

Anomalous files discovered during QC

The files listed here have the known issues described below. A file categorized as "deleted" should be ignored in NQC data, and will not be present in QC data.

Date	Day of year	Deleted Files	Anomalous Files	Comments
3/3/2017	062		ISS_LIS_SC_V2.1_20170303_180456_NQC.hdf ISS_LIS_SC_V2.1_20170303_193732_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
3/4/2017	063	ISS_LIS_SC_V2.1_20170304_045306_NQC.hdf ISS_LIS_SC_V2.1_20170304_062542_NQC.hdf ISS_LIS_SC_V2.1_20170304_075818_NQC.hdf ISS_LIS_SC_V2.1_20170304_093053_NQC.hdf ISS_LIS_SC_V2.1_20170304_110329_NQC.hdf ISS_LIS_SC_V2.1_20170304_123605_NQC.hdf ISS_LIS_SC_V2.1_20170304_140841_NQC.hdf		Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating.
3/5/2017	064	ISS_LIS_SC_V2.1_20170305_192759_NQC.hdf	ISS_LIS_SC_V2.1_20170305_145012_NQC.hdf ISS_LIS_SC_V2.1_20170305_175523_NQC.hdf ISS_LIS_SC_V2.1_20170305_210034_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly: ISS_LIS_SC_V2.1_20170305_145012_NQC.hdf Keep. Partial good file(s), warning/fatal flags were set so keep: ISS_LIS_SC_V2.1_20170305_175523_NQC.hdf ISS_LIS_SC_V2.1_20170305_210034_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170305_192759_NQC.hdf
03/07/2017	066	ISS_LIS_SC_V2.1_20170307_235611_NQC.hdf	ISS_LIS_SC_V2.1_20170307_113526_NQC.hdf ISS_LIS_SC_V2.1_20170307_130801_NQC.hdf ISS_LIS_SC_V2.1_20170307_222335_NQC.hdf ISS_LIS_SC_V2.1_20170307_235938_NQC.hdf	Keep. Partial good file(s), warning/fatal flags were set so keep: ISS_LIS_SC_V2.1_20170307_113526_NQC.hdf ISS_LIS_SC_V2.1_20170307_130801_NQC.hdf Keep. File(s) contain(s) more than one orbit of data: ISS_LIS_SC_V2.1_20170307_222335_NQC.hdf Keep. File(s) contain(s) less than one orbit of data: ISS_LIS_SC_V2.1_20170307_235938_NQC.hdf Delete. Data in file(s) duplicated in another orbit file: ISS_LIS_SC_V2.1_20170307_235611_NQC.hdf
03/13/2017	072		ISS_LIS_SC_V2.1_20170313_123906_NQC.hdf ISS_LIS_SC_V2.1_20170313_141141_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170313_123906_NQC.hdf ISS_LIS_SC_V2.1_20170313_141141_NQC.hdf
03/14/2017	073	ISS_LIS_SC_V2.1_20170314_162544_NQC.hdf ISS_LIS_SC_V2.1_20170314_175819_NQC.hdf ISS_LIS_SC_V2.1_20170314_193055_NQC.hdf	ISS_LIS_SC_V2.1_20170314_145308_NQC.hdf ISS_LIS_SC_V2.1_20170314_162544_NQC.hdf ISS_LIS_SC_V2.1_20170314_175819_NQC.hdf ISS_LIS_SC_V2.1_20170314_193055_NQC.hdf ISS_LIS_SC_V2.1_20170314_210330_NQC.hdf	Keep. Partial good file(s), since the flags were set keep: ISS_LIS_SC_V2.1_20170314_145308_NQC.hdf ISS_LIS_SC_V2.1_20170314_162544_NQC.hdf ISS_LIS_SC_V2.1_20170314_175819_NQC.hdf ISS_LIS_SC_V2.1_20170314_193055_NQC.hdf ISS_LIS_SC_V2.1_20170314_210330_NQC.hdf Delete. Instrument flag fatal entire orbit: ISS_LIS_SC_V2.1_20170314_162544_NQC.hdf ISS_LIS_SC_V2.1_20170314_175819_NQC.hdf ISS_LIS_SC_V2.1_20170314_193055_NQC.hdf
03/16/2017	075	ISS_LIS_SC_V2.1_20170316_235858_NQC.hdf	ISS_LIS_SC_V2.1_20170316_235939_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file; and file(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly: ISS_LIS_SC_V2.1_20170316_235858_NQC.hdf Keep. File(s) contain(s) less than one orbit of data: ISS_LIS_SC_V2.1_20170316_235939_NQC.hdf
03/17/2017	076		ISS_LIS_SC_V2.1_20170317_043645_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly: ISS_LIS_SC_V2.1_20170317_043645_NQC.hdf
03/18/2017	077	ISS_LIS_SC_V2.1_20170318_221640_NQC.hdf ISS_LIS_SC_V2.1_20170318_234915_NQC.hdf	ISS_LIS_SC_V2.1_20170318_034536_NQC.hdf ISS_LIS_SC_V2.1_20170318_160619_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170318_034536_NQC.hdf ISS_LIS_SC_V2.1_20170318_160619_NQC.hdf Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170318_221640_NQC.hdf ISS_LIS_SC_V2.1_20170318_234915_NQC.hdf
03/19/2017	078	ISS_LIS_SC_V2.1_20170319_012151_NQC.hdf ISS_LIS_SC_V2.1_20170319_025426_NQC.hdf ISS_LIS_SC_V2.1_20170319_042702_NQC.hdf ISS_LIS_SC_V2.1_20170319_055937_NQC.hdf ISS_LIS_SC_V2.1_20170319_073212_NQC.hdf ISS_LIS_SC_V2.1_20170319_090448_NQC.hdf ISS_LIS_SC_V2.1_20170319_103723_NQC.hdf ISS_LIS_SC_V2.1_20170319_120958_NQC.hdf ISS_LIS_SC_V2.1_20170319_134234_NQC.hdf		Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170319_012151_NQC.hdf ISS_LIS_SC_V2.1_20170319_025426_NQC.hdf ISS_LIS_SC_V2.1_20170319_042702_NQC.hdf ISS_LIS_SC_V2.1_20170319_055937_NQC.hdf ISS_LIS_SC_V2.1_20170319_073212_NQC.hdf ISS_LIS_SC_V2.1_20170319_090448_NQC.hdf ISS_LIS_SC_V2.1_20170319_103723_NQC.hdf ISS_LIS_SC_V2.1_20170319_120958_NQC.hdf ISS_LIS_SC_V2.1_20170319_134234_NQC.hdf

03/20/2017	079	ISS_LIS_SC_V2.1_20170320_020316_NQC.hdf ISS_LIS_SC_V2.1_20170320_033552_NQC.hdf ISS_LIS_SC_V2.1_20170320_050827_NQC.hdf ISS_LIS_SC_V2.1_20170320_064103_NQC.hdf ISS_LIS_SC_V2.1_20170320_081338_NQC.hdf ISS_LIS_SC_V2.1_20170320_094613_NQC.hdf ISS_LIS_SC_V2.1_20170320_111849_NQC.hdf ISS_LIS_SC_V2.1_20170320_125124_NQC.hdf	ISS_LIS_SC_V2.1_20170320_203421_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170320_203421_NQC.hdf Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170320_020316_NQC.hdf ISS_LIS_SC_V2.1_20170320_033552_NQC.hdf ISS_LIS_SC_V2.1_20170320_050827_NQC.hdf ISS_LIS_SC_V2.1_20170320_064103_NQC.hdf ISS_LIS_SC_V2.1_20170320_081338_NQC.hdf ISS_LIS_SC_V2.1_20170320_094613_NQC.hdf ISS_LIS_SC_V2.1_20170320_111849_NQC.hdf ISS_LIS_SC_V2.1_20170320_125124_NQC.hdf
03/25/2017	084		ISS_LIS_SC_V2.1_20170325_070257_NQC.hdf ISS_LIS_SC_V2.1_20170325_222849_NQC.hdf ISS_LIS_SC_V2.1_20170325_235939_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170325_070257_NQC.hdf Keep. File(s) contain(s) less than one orbit of data: ISS_LIS_SC_V2.1_20170325_222849_NQC.hdf Keep. File(s) contain(s) more than one orbit of data: ISS_LIS_SC_V2.1_20170325_235939_NQC.hdf
03/30/2017	089	ISS_LIS_SC_V2.1_20170330_072442_NQC.hdf ISS_LIS_SC_V2.1_20170330_085716_NQC.hdf ISS_LIS_SC_V2.1_20170330_102952_NQC.hdf ISS_LIS_SC_V2.1_20170330_120227_NQC.hdf ISS_LIS_SC_V2.1_20170330_133502_NQC.hdf ISS_LIS_SC_V2.1_20170330_150737_NQC.hdf ISS_LIS_SC_V2.1_20170330_164012_NQC.hdf ISS_LIS_SC_V2.1_20170330_181247_NQC.hdf ISS_LIS_SC_V2.1_20170330_194522_NQC.hdf ISS_LIS_SC_V2.1_20170330_225028_NQC.hdf		Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170330_072442_NQC.hdf ISS_LIS_SC_V2.1_20170330_085716_NQC.hdf ISS_LIS_SC_V2.1_20170330_102952_NQC.hdf ISS_LIS_SC_V2.1_20170330_120227_NQC.hdf ISS_LIS_SC_V2.1_20170330_133502_NQC.hdf ISS_LIS_SC_V2.1_20170330_150737_NQC.hdf ISS_LIS_SC_V2.1_20170330_164012_NQC.hdf ISS_LIS_SC_V2.1_20170330_181247_NQC.hdf ISS_LIS_SC_V2.1_20170330_194522_NQC.hdf Delete. Short orbit. Data duplicated in other files. ISS_LIS_SC_V2.1_20170330_225028_NQC.hdf
03/31/2017	090		ISS_LIS_SC_V2.1_20170331_172134_NQC.hdf ISS_LIS_SC_V2.1_20170331_185409_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170331_172134_NQC.hdf ISS_LIS_SC_V2.1_20170331_185409_NQC.hdf
04/01/2017	091	ISS_LIS_SC_V2.1_20170401_084724_NQC.hdf ISS_LIS_SC_V2.1_20170401_101959_NQC.hdf ISS_LIS_SC_V2.1_20170401_115234_NQC.hdf	ISS_LIS_SC_V2.1_20170401_071449_NQC.hdf ISS_LIS_SC_V2.1_20170401_132509_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170401_071449_NQC.hdf ISS_LIS_SC_V2.1_20170401_132509_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170401_084724_NQC.hdf ISS_LIS_SC_V2.1_20170401_101959_NQC.hdf ISS_LIS_SC_V2.1_20170401_115234_NQC.hdf
04/03/2017	093	ISS_LIS_SC_V2.1_20170403_162026_NQC.hdf ISS_LIS_SC_V2.1_20170403_175302_NQC.hdf	ISS_LIS_SC_V2.1_20170403_144750_NQC.hdf ISS_LIS_SC_V2.1_20170403_192538_NQC.hdf ISS_LIS_SC_V2.1_20170403_223050_NQC.hdf ISS_LIS_SC_V2.1_20170403_235939_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170403_144750_NQC.hdf ISS_LIS_SC_V2.1_20170403_192538_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170403_223050_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20170403_235939_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170403_162026_NQC.hdf ISS_LIS_SC_V2.1_20170403_175302_NQC.hdf
04/04/2017	094	ISS_LIS_SC_V2.1_20170404_074628_NQC.hdf ISS_LIS_SC_V2.1_20170404_091904_NQC.hdf ISS_LIS_SC_V2.1_20170404_105140_NQC.hdf ISS_LIS_SC_V2.1_20170404_122416_NQC.hdf	ISS_LIS_SC_V2.1_20170404_061351_NQC.hdf ISS_LIS_SC_V2.1_20170404_135652_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170404_061351_NQC.hdf ISS_LIS_SC_V2.1_20170404_135652_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170404_074628_NQC.hdf ISS_LIS_SC_V2.1_20170404_091904_NQC.hdf ISS_LIS_SC_V2.1_20170404_105140_NQC.hdf ISS_LIS_SC_V2.1_20170404_122416_NQC.hdf
04/08/2017	098		ISS_LIS_SC_V2.1_20170408_120533_NQC.hdf ISS_LIS_SC_V2.1_20170408_133809_NQC.hdf ISS_LIS_SC_V2.1_20170408_120533_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170408_120533_NQC.hdf ISS_LIS_SC_V2.1_20170408_133809_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170408_120533_NQC.hdf
04/11/2017	101	ISS_LIS_SC_V2.1_20170411_123743_NQC.hdf	ISS_LIS_SC_V2.1_20170411_110507_NQC.hdf ISS_LIS_SC_V2.1_20170411_141019_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170411_110507_NQC.hdf ISS_LIS_SC_V2.1_20170411_141019_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170411_123743_NQC.hdf

04/12/2017	102		ISS_LIS_SC_V2.1_20170412_114641_NQC.hdf ISS_LIS_SC_V2.1_20170412_131917_NQC.hdf ISS_LIS_SC_V2.1_20170412_114641_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170412_114641_NQC.hdf ISS_LIS_SC_V2.1_20170412_131917_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170412_114641_NQC.hdf
04/13/2017	103	ISS_LIS_SC_V2.1_20170413_122815_NQC.hdf	ISS_LIS_SC_V2.1_20170413_105539_NQC.hdf ISS_LIS_SC_V2.1_20170413_140051_NQC.hdf ISS_LIS_SC_V2.1_20170413_105539_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170413_105539_NQC.hdf ISS_LIS_SC_V2.1_20170413_140051_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170413_105539_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170413_122815_NQC.hdf
04/14/2017	104	ISS_LIS_SC_V2.1_20170414_235759_NQC.hdf	ISS_LIS_SC_V2.1_20170414_235938_NQC.hdf ISS_LIS_SC_V2.1_20170414_222523_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170414_235938_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20170414_222523_NQC.hdf Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170414_235759_NQC.hdf
04/16/2017	106	ISS_LIS_SC_V2.1_20170416_003932_NQC.hdf ISS_LIS_SC_V2.1_20170416_021208_NQC.hdf ISS_LIS_SC_V2.1_20170416_034443_NQC.hdf ISS_LIS_SC_V2.1_20170416_051719_NQC.hdf ISS_LIS_SC_V2.1_20170416_064955_NQC.hdf ISS_LIS_SC_V2.1_20170416_082231_NQC.hdf ISS_LIS_SC_V2.1_20170416_095507_NQC.hdf ISS_LIS_SC_V2.1_20170416_112742_NQC.hdf ISS_LIS_SC_V2.1_20170416_130018_NQC.hdf		Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170416_003932_NQC.hdf ISS_LIS_SC_V2.1_20170416_021208_NQC.hdf ISS_LIS_SC_V2.1_20170416_034443_NQC.hdf ISS_LIS_SC_V2.1_20170416_051719_NQC.hdf ISS_LIS_SC_V2.1_20170416_064955_NQC.hdf ISS_LIS_SC_V2.1_20170416_082231_NQC.hdf ISS_LIS_SC_V2.1_20170416_095507_NQC.hdf ISS_LIS_SC_V2.1_20170416_112742_NQC.hdf ISS_LIS_SC_V2.1_20170416_130018_NQC.hdf
04/19/2017	109	ISS_LIS_SC_V2.1_20170419_102706_NQC.hdf ISS_LIS_SC_V2.1_20170419_115942_NQC.hdf	ISS_LIS_SC_V2.1_20170419_085431_NQC.hdf ISS_LIS_SC_V2.1_20170419_133218_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170419_085431_NQC.hdf ISS_LIS_SC_V2.1_20170419_133218_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170419_102706_NQC.hdf ISS_LIS_SC_V2.1_20170419_115942_NQC.hdf
04/20/2017	110	ISS_LIS_SC_V2.1_20170420_093602_NQC.hdf ISS_LIS_SC_V2.1_20170420_110837_NQC.hdf ISS_LIS_SC_V2.1_20170420_124113_NQC.hdf ISS_LIS_SC_V2.1_20170420_232923_NQC.hdf	ISS_LIS_SC_V2.1_20170420_080326_NQC.hdf ISS_LIS_SC_V2.1_20170420_141349_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170420_080326_NQC.hdf ISS_LIS_SC_V2.1_20170420_141349_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170420_093602_NQC.hdf ISS_LIS_SC_V2.1_20170420_110837_NQC.hdf ISS_LIS_SC_V2.1_20170420_124113_NQC.hdf Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170420_232923_NQC.hdf
04/21/2017	111	ISS_LIS_SC_V2.1_20170421_010159_NQC.hdf ISS_LIS_SC_V2.1_20170421_023434_NQC.hdf ISS_LIS_SC_V2.1_20170421_040710_NQC.hdf ISS_LIS_SC_V2.1_20170421_053946_NQC.hdf ISS_LIS_SC_V2.1_20170421_071221_NQC.hdf ISS_LIS_SC_V2.1_20170421_084457_NQC.hdf ISS_LIS_SC_V2.1_20170421_101733_NQC.hdf ISS_LIS_SC_V2.1_20170421_115008_NQC.hdf ISS_LIS_SC_V2.1_20170421_132244_NQC.hdf ISS_LIS_SC_V2.1_20170421_223818_NQC.hdf		Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170421_010159_NQC.hdf ISS_LIS_SC_V2.1_20170421_023434_NQC.hdf ISS_LIS_SC_V2.1_20170421_040710_NQC.hdf ISS_LIS_SC_V2.1_20170421_053946_NQC.hdf ISS_LIS_SC_V2.1_20170421_071221_NQC.hdf ISS_LIS_SC_V2.1_20170421_084457_NQC.hdf ISS_LIS_SC_V2.1_20170421_101733_NQC.hdf ISS_LIS_SC_V2.1_20170421_115008_NQC.hdf ISS_LIS_SC_V2.1_20170421_132244_NQC.hdf ISS_LIS_SC_V2.1_20170421_223818_NQC.hdf
04/22/2017	112	ISS_LIS_SC_V2.1_20170422_001054_NQC.hdf ISS_LIS_SC_V2.1_20170422_014329_NQC.hdf ISS_LIS_SC_V2.1_20170422_031605_NQC.hdf ISS_LIS_SC_V2.1_20170422_044841_NQC.hdf ISS_LIS_SC_V2.1_20170422_062116_NQC.hdf ISS_LIS_SC_V2.1_20170422_075352_NQC.hdf ISS_LIS_SC_V2.1_20170422_092628_NQC.hdf ISS_LIS_SC_V2.1_20170422_105903_NQC.hdf ISS_LIS_SC_V2.1_20170422_123139_NQC.hdf ISS_LIS_SC_V2.1_20170422_140414_NQC.hdf		Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170422_001054_NQC.hdf ISS_LIS_SC_V2.1_20170422_014329_NQC.hdf ISS_LIS_SC_V2.1_20170422_031605_NQC.hdf ISS_LIS_SC_V2.1_20170422_044841_NQC.hdf ISS_LIS_SC_V2.1_20170422_062116_NQC.hdf ISS_LIS_SC_V2.1_20170422_075352_NQC.hdf ISS_LIS_SC_V2.1_20170422_092628_NQC.hdf ISS_LIS_SC_V2.1_20170422_105903_NQC.hdf ISS_LIS_SC_V2.1_20170422_123139_NQC.hdf ISS_LIS_SC_V2.1_20170422_140414_NQC.hdf
04/23/2017	113	ISS_LIS_SC_V2.1_20170423_222842_NQC.hdf		Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170423_222842_NQC.hdf

04/24/2017	114	ISS_LIS_SC_V2.1_20170424_000117_NQC.hdf ISS_LIS_SC_V2.1_20170424_013353_NQC.hdf ISS_LIS_SC_V2.1_20170424_030629_NQC.hdf ISS_LIS_SC_V2.1_20170424_043904_NQC.hdf ISS_LIS_SC_V2.1_20170424_061140_NQC.hdf ISS_LIS_SC_V2.1_20170424_074415_NQC.hdf ISS_LIS_SC_V2.1_20170424_091651_NQC.hdf ISS_LIS_SC_V2.1_20170424_104926_NQC.hdf ISS_LIS_SC_V2.1_20170424_122202_NQC.hdf ISS_LIS_SC_V2.1_20170424_135437_NQC.hdf		Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170424_000117_NQC.hdf ISS_LIS_SC_V2.1_20170424_013353_NQC.hdf ISS_LIS_SC_V2.1_20170424_030629_NQC.hdf ISS_LIS_SC_V2.1_20170424_043904_NQC.hdf ISS_LIS_SC_V2.1_20170424_061140_NQC.hdf ISS_LIS_SC_V2.1_20170424_074415_NQC.hdf ISS_LIS_SC_V2.1_20170424_091651_NQC.hdf ISS_LIS_SC_V2.1_20170424_104926_NQC.hdf ISS_LIS_SC_V2.1_20170424_122202_NQC.hdf ISS_LIS_SC_V2.1_20170424_135437_NQC.hdf
04/28/2017	118	ISS_LIS_SC_V2.1_20170428_085749_NQC.hdf ISS_LIS_SC_V2.1_20170428_103025_NQC.hdf ISS_LIS_SC_V2.1_20170428_120302_NQC.hdf	ISS_LIS_SC_V2.1_20170428_072512_NQC.hdf ISS_LIS_SC_V2.1_20170428_133538_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170428_072512_NQC.hdf ISS_LIS_SC_V2.1_20170428_133538_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170428_085749_NQC.hdf ISS_LIS_SC_V2.1_20170428_103025_NQC.hdf ISS_LIS_SC_V2.1_20170428_120302_NQC.hdf
04/29/2017	119	ISS_LIS_SC_V2.1_20170429_233255_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170429_233255_NQC.hdf
04/30/2017	120	ISS_LIS_SC_V2.1_20170430_023812_NQC.hdf ISS_LIS_SC_V2.1_20170430_041048_NQC.hdf ISS_LIS_SC_V2.1_20170430_054325_NQC.hdf ISS_LIS_SC_V2.1_20170430_071601_NQC.hdf ISS_LIS_SC_V2.1_20170430_084837_NQC.hdf ISS_LIS_SC_V2.1_20170430_102114_NQC.hdf ISS_LIS_SC_V2.1_20170430_115350_NQC.hdf ISS_LIS_SC_V2.1_20170430_132626_NQC.hdf ISS_LIS_SC_V2.1_20170430_145903_NQC.hdf ISS_LIS_SC_V2.1_20170430_163139_NQC.hdf ISS_LIS_SC_V2.1_20170430_180415_NQC.hdf ISS_LIS_SC_V2.1_20170430_193652_NQC.hdf		Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170430_023812_NQC.hdf ISS_LIS_SC_V2.1_20170430_041048_NQC.hdf ISS_LIS_SC_V2.1_20170430_054325_NQC.hdf ISS_LIS_SC_V2.1_20170430_071601_NQC.hdf ISS_LIS_SC_V2.1_20170430_084837_NQC.hdf ISS_LIS_SC_V2.1_20170430_102114_NQC.hdf ISS_LIS_SC_V2.1_20170430_115350_NQC.hdf ISS_LIS_SC_V2.1_20170430_132626_NQC.hdf ISS_LIS_SC_V2.1_20170430_145903_NQC.hdf ISS_LIS_SC_V2.1_20170430_163139_NQC.hdf ISS_LIS_SC_V2.1_20170430_180415_NQC.hdf ISS_LIS_SC_V2.1_20170430_193652_NQC.hdf
05/02/2017	122		ISS_LIS_SC_V2.1_20170502_175502_NQC.hdf ISS_LIS_SC_V2.1_20170502_192739_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170502_175502_NQC.hdf ISS_LIS_SC_V2.1_20170502_192739_NQC.hdf
05/04/2017	124		ISS_LIS_SC_V2.1_20170504_083010_NQC.hdf ISS_LIS_SC_V2.1_20170504_100250_NQC.hdf ISS_LIS_SC_V2.1_20170504_222337_NQC.hdf ISS_LIS_SC_V2.1_20170504_235613_NQC.hdf ISS_LIS_SC_V2.1_20170504_235938_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170504_083010_NQC.hdf ISS_LIS_SC_V2.1_20170504_100250_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170504_222337_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170504_235613_NQC.hdf ISS_LIS_SC_V2.1_20170504_235938_NQC.hdf
05/05/2017	125	ISS_LIS_SC_V2.1_20170505_043402_NQC.hdf ISS_LIS_SC_V2.1_20170505_060638_NQC.hdf ISS_LIS_SC_V2.1_20170505_073915_NQC.hdf ISS_LIS_SC_V2.1_20170505_091151_NQC.hdf ISS_LIS_SC_V2.1_20170505_104427_NQC.hdf ISS_LIS_SC_V2.1_20170505_121704_NQC.hdf ISS_LIS_SC_V2.1_20170505_134940_NQC.hdf		Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170505_043402_NQC.hdf ISS_LIS_SC_V2.1_20170505_060638_NQC.hdf ISS_LIS_SC_V2.1_20170505_073915_NQC.hdf ISS_LIS_SC_V2.1_20170505_091151_NQC.hdf ISS_LIS_SC_V2.1_20170505_104427_NQC.hdf ISS_LIS_SC_V2.1_20170505_121704_NQC.hdf ISS_LIS_SC_V2.1_20170505_134940_NQC.hdf
05/07/2017	127		ISS_LIS_SC_V2.1_20170507_011934_NQC.hdf ISS_LIS_SC_V2.1_20170507_151300_NQC.hdf ISS_LIS_SC_V2.1_20170507_181812_NQC.hdf ISS_LIS_SC_V2.1_20170507_195048_NQC.hdf ISS_LIS_SC_V2.1_20170507_151300_NQC.hdf ISS_LIS_SC_V2.1_20170507_170553_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170507_011934_NQC.hdf ISS_LIS_SC_V2.1_20170507_151300_NQC.hdf ISS_LIS_SC_V2.1_20170507_181812_NQC.hdf ISS_LIS_SC_V2.1_20170507_195048_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20170507_151300_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170507_170553_NQC.hdf
05/09/2017	129	ISS_LIS_SC_V2.1_20170509_180854_NQC.hdf	ISS_LIS_SC_V2.1_20170509_163618_NQC.hdf ISS_LIS_SC_V2.1_20170509_194130_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170509_163618_NQC.hdf ISS_LIS_SC_V2.1_20170509_194130_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170509_180854_NQC.hdf
05/10/2017	130	ISS_LIS_SC_V2.1_20170510_154521_NQC.hdf ISS_LIS_SC_V2.1_20170510_171757_NQC.hdf ISS_LIS_SC_V2.1_20170510_185033_NQC.hdf ISS_LIS_SC_V2.1_20170510_202309_NQC.hdf ISS_LIS_SC_V2.1_20170510_215546_NQC.hdf ISS_LIS_SC_V2.1_20170510_232822_NQC.hdf	ISS_LIS_SC_V2.1_20170510_154517_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170510_154517_NQC.hdf Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170510_154521_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170510_171757_NQC.hdf ISS_LIS_SC_V2.1_20170510_185033_NQC.hdf ISS_LIS_SC_V2.1_20170510_202309_NQC.hdf ISS_LIS_SC_V2.1_20170510_215546_NQC.hdf ISS_LIS_SC_V2.1_20170510_232822_NQC.hdf

05/11/2017	131	ISS_LIS_SC_V2.1_20170511_010058_NQC.hdf ISS_LIS_SC_V2.1_20170511_023334_NQC.hdf ISS_LIS_SC_V2.1_20170511_040610_NQC.hdf ISS_LIS_SC_V2.1_20170511_053846_NQC.hdf ISS_LIS_SC_V2.1_20170511_071122_NQC.hdf ISS_LIS_SC_V2.1_20170511_084359_NQC.hdf ISS_LIS_SC_V2.1_20170511_101635_NQC.hdf ISS_LIS_SC_V2.1_20170511_114911_NQC.hdf ISS_LIS_SC_V2.1_20170511_132147_NQC.hdf ISS_LIS_SC_V2.1_20170511_145423_NQC.hdf ISS_LIS_SC_V2.1_20170511_162659_NQC.hdf ISS_LIS_SC_V2.1_20170511_175935_NQC.hdf		Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170511_010058_NQC.hdf ISS_LIS_SC_V2.1_20170511_023334_NQC.hdf ISS_LIS_SC_V2.1_20170511_040610_NQC.hdf ISS_LIS_SC_V2.1_20170511_053846_NQC.hdf ISS_LIS_SC_V2.1_20170511_071122_NQC.hdf ISS_LIS_SC_V2.1_20170511_084359_NQC.hdf ISS_LIS_SC_V2.1_20170511_101635_NQC.hdf ISS_LIS_SC_V2.1_20170511_114911_NQC.hdf ISS_LIS_SC_V2.1_20170511_132147_NQC.hdf ISS_LIS_SC_V2.1_20170511_145423_NQC.hdf ISS_LIS_SC_V2.1_20170511_162659_NQC.hdf ISS_LIS_SC_V2.1_20170511_175935_NQC.hdf
05/12/2017	132		ISS_LIS_SC_V2.1_20170512_014236_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170512_014236_NQC.hdf
05/14/2017	134		ISS_LIS_SC_V2.1_20170514_135406_NQC.hdf ISS_LIS_SC_V2.1_20170514_152642_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170514_135406_NQC.hdf ISS_LIS_SC_V2.1_20170514_152642_NQC.hdf
05/15/2017	135		ISS_LIS_SC_V2.1_20170515_235120_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170515_235120_NQC.hdf
05/18/2017	138		ISS_LIS_SC_V2.1_20170518_194555_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170518_194555_NQC.hdf
05/22/2017	142	ISS_LIS_SC_V2.1_20170522_053409_NQC.hdf ISS_LIS_SC_V2.1_20170522_070645_NQC.hdf ISS_LIS_SC_V2.1_20170522_083922_NQC.hdf ISS_LIS_SC_V2.1_20170522_101158_NQC.hdf	ISS_LIS_SC_V2.1_20170522_040133_NQC.hdf ISS_LIS_SC_V2.1_20170522_114435_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170522_040133_NQC.hdf ISS_LIS_SC_V2.1_20170522_114435_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170522_053409_NQC.hdf ISS_LIS_SC_V2.1_20170522_070645_NQC.hdf ISS_LIS_SC_V2.1_20170522_083922_NQC.hdf ISS_LIS_SC_V2.1_20170522_101158_NQC.hdf
05/24/2017	144	ISS_LIS_SC_V2.1_20170524_235617_NQC.hdf	ISS_LIS_SC_V2.1_20170522_114435_NQC.hdf ISS_LIS_SC_V2.1_20170522_131711_NQC.hdf ISS_LIS_SC_V2.1_20170524_222340_NQC.hdf ISS_LIS_SC_V2.1_20170524_235938_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170522_114435_NQC.hdf ISS_LIS_SC_V2.1_20170522_131711_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20170524_222340_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170524_235938_NQC.hdf Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170524_235617_NQC.hdf
05/25/2017	145	ISS_LIS_SC_V2.1_20170525_121708_NQC.hdf	ISS_LIS_SC_V2.1_20170525_104432_NQC.hdf ISS_LIS_SC_V2.1_20170525_134945_NQC.hdf ISS_LIS_SC_V2.1_20170525_134945_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170525_104432_NQC.hdf ISS_LIS_SC_V2.1_20170525_134945_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170525_134945_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170525_121708_NQC.hdf
05/28/2017	148		ISS_LIS_SC_V2.1_20170528_050637_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170528_050637_NQC.hdf
05/30/2017	150	ISS_LIS_SC_V2.1_20170530_185051_NQC.hdf ISS_LIS_SC_V2.1_20170530_232836_NQC.hdf	ISS_LIS_SC_V2.1_20170530_171815_NQC.hdf ISS_LIS_SC_V2.1_20170530_202327_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170530_171815_NQC.hdf ISS_LIS_SC_V2.1_20170530_202327_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170530_185051_NQC.hdf Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170530_232836_NQC.hdf
06/01/2017	152		ISS_LIS_SC_V2.1_20170601_062046_NQC.hdf ISS_LIS_SC_V2.1_20170601_075322_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170601_062046_NQC.hdf ISS_LIS_SC_V2.1_20170601_075322_NQC.hdf
06/04/2017	155		ISS_LIS_SC_V2.1_20170604_052035_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170604_052035_NQC.hdf
06/06/2017	157		ISS_LIS_SC_V2.1_20170606_125419_NQC.hdf ISS_LIS_SC_V2.1_20170606_125419_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170606_125419_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170606_125419_NQC.hdf
06/07/2017	158		ISS_LIS_SC_V2.1_20170607_055257_NQC.hdf ISS_LIS_SC_V2.1_20170607_072533_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170607_055257_NQC.hdf ISS_LIS_SC_V2.1_20170607_072533_NQC.hdf

06/08/2017	159		ISS_LIS_SC_V2.1_20170608_141737_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170608_141737_NQC.hdf
06/11/2017	162		ISS_LIS_SC_V2.1_20170611_022907_NQC.hdf ISS_LIS_SC_V2.1_20170611_040143_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170611_022907_NQC.hdf ISS_LIS_SC_V2.1_20170611_040143_NQC.hdf
06/13/2017	164	ISS_LIS_SC_V2.1_20170613_235611_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170613_235611_NQC.hdf
06/17/2017	168		ISS_LIS_SC_V2.1_20170617_094401_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170617_094401_NQC.hdf
06/18/2017	169		ISS_LIS_SC_V2.1_20170618_011001_NQC.hdf ISS_LIS_SC_V2.1_20170618_024237_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170618_011001_NQC.hdf ISS_LIS_SC_V2.1_20170618_024237_NQC.hdf
06/19/2017	170		ISS_LIS_SC_V2.1_20170619_080201_NQC.hdf ISS_LIS_SC_V2.1_20170619_093436_NQC.hdf	06/19/2017 day 170 Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170619_080201_NQC.hdf ISS_LIS_SC_V2.1_20170619_093436_NQC.hdf
06/20/2017	171		ISS_LIS_SC_V2.1_20170620_084336_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170620_084336_NQC.hdf
06/28/2017	179		ISS_LIS_SC_V2.1_20170628_050034_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170628_050034_NQC.hdf
06/29/2017	180	ISS_LIS_SC_V2.1_20170629_224037_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170629_224037_NQC.hdf
07/01/2017	182	ISS_LIS_SC_V2.1_20170701_205835_NQC.hdf ISS_LIS_SC_V2.1_20170701_223111_NQC.hdf	ISS_LIS_SC_V2.1_20170701_192559_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170701_192559_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170701_205835_NQC.hdf ISS_LIS_SC_V2.1_20170701_223111_NQC.hdf
07/02/2017	183	ISS_LIS_SC_V2.1_20170702_170220_NQC.hdf ISS_LIS_SC_V2.1_20170702_183456_NQC.hdf ISS_LIS_SC_V2.1_20170702_200731_NQC.hdf ISS_LIS_SC_V2.1_20170702_214007_NQC.hdf ISS_LIS_SC_V2.1_20170702_231243_NQC.hdf	ISS_LIS_SC_V2.1_20170702_152944_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170702_152944_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170702_170220_NQC.hdf ISS_LIS_SC_V2.1_20170702_183456_NQC.hdf ISS_LIS_SC_V2.1_20170702_200731_NQC.hdf ISS_LIS_SC_V2.1_20170702_214007_NQC.hdf ISS_LIS_SC_V2.1_20170702_231243_NQC.hdf
07/03/2017	184		ISS_LIS_SC_V2.1_20170703_021755_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170703_021755_NQC.hdf
07/06/2017	187	ISS_LIS_SC_V2.1_20170706_042229_NQC.hdf ISS_LIS_SC_V2.1_20170706_055505_NQC.hdf ISS_LIS_SC_V2.1_20170706_072741_NQC.hdf ISS_LIS_SC_V2.1_20170706_090017_NQC.hdf ISS_LIS_SC_V2.1_20170706_103252_NQC.hdf ISS_LIS_SC_V2.1_20170706_120528_NQC.hdf	ISS_LIS_SC_V2.1_20170706_024953_NQC.hdf ISS_LIS_SC_V2.1_20170706_133804_NQC.hdf ISS_LIS_SC_V2.1_20170706_024953_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170706_024953_NQC.hdf ISS_LIS_SC_V2.1_20170706_133804_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170706_024953_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170706_042229_NQC.hdf ISS_LIS_SC_V2.1_20170706_055505_NQC.hdf ISS_LIS_SC_V2.1_20170706_072741_NQC.hdf ISS_LIS_SC_V2.1_20170706_090017_NQC.hdf ISS_LIS_SC_V2.1_20170706_103252_NQC.hdf ISS_LIS_SC_V2.1_20170706_120528_NQC.hdf
07/09/2017	190		ISS_LIS_SC_V2.1_20170709_014915_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170709_014915_NQC.hdf
07/12/2017	193	ISS_LIS_SC_V2.1_20170712_235729_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170712_235729_NQC.hdf
07/13/2017	194	ISS_LIS_SC_V2.1_20170713_182835_NQC.hdf	ISS_LIS_SC_V2.1_20170713_165600_NQC.hdf ISS_LIS_SC_V2.1_20170713_200111_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170713_165600_NQC.hdf ISS_LIS_SC_V2.1_20170713_200111_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170713_182835_NQC.hdf
07/17/2017	198		ISS_LIS_SC_V2.1_20170717_224707_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170717_224707_NQC.hdf
07/19/2017	200		ISS_LIS_SC_V2.1_20170719_223728_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170719_223728_NQC.hdf
07/20/2017	201	ISS_LIS_SC_V2.1_20170720_170834_NQC.hdf	ISS_LIS_SC_V2.1_20170720_153558_NQC.hdf	Keep. Geolocation of lightning activity is questionable. Platform warning flag is set (attitude possible inaccurate). ISS_LIS_SC_V2.1_20170720_153558_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20170720_170834_NQC.hdf

07/23/2017	204		ISS_LIS_SC_V2.1_20170723_082445_NQC.hdf ISS_LIS_SC_V2.1_20170723_095721_NQC.hdf ISS_LIS_SC_V2.1_20170723_095721_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170723_082445_NQC.hdf ISS_LIS_SC_V2.1_20170723_095721_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170723_095721_NQC.hdf
07/26/2017	207	ISS_LIS_SC_V2.1_20170726_072352_NQC.hdf ISS_LIS_SC_V2.1_20170726_085628_NQC.hdf ISS_LIS_SC_V2.1_20170726_102903_NQC.hdf ISS_LIS_SC_V2.1_20170726_120138_NQC.hdf	ISS_LIS_SC_V2.1_20170726_133414_NQC.hdf ISS_LIS_SC_V2.1_20170726_194435_NQC.hdf ISS_LIS_SC_V2.1_20170726_224946_NQC.hdf ISS_LIS_SC_V2.1_20170726_194435_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170726_133414_NQC.hdf ISS_LIS_SC_V2.1_20170726_194435_NQC.hdf ISS_LIS_SC_V2.1_20170726_224946_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170726_194435_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170726_072352_NQC.hdf ISS_LIS_SC_V2.1_20170726_085628_NQC.hdf ISS_LIS_SC_V2.1_20170726_102903_NQC.hdf ISS_LIS_SC_V2.1_20170726_120138_NQC.hdf
07/27/2017	208		ISS_LIS_SC_V2.1_20170727_185325_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170727_185325_NQC.hdf
07/28/2017	209		ISS_LIS_SC_V2.1_20170728_132429_NQC.hdf ISS_LIS_SC_V2.1_20170728_132429_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170728_132429_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170728_132429_NQC.hdf
07/29/2017	210	ISS_LIS_SC_V2.1_20170729_092808_NQC.hdf ISS_LIS_SC_V2.1_20170729_110043_NQC.hdf ISS_LIS_SC_V2.1_20170729_123319_NQC.hdf	ISS_LIS_SC_V2.1_20170729_075533_NQC.hdf ISS_LIS_SC_V2.1_20170729_140554_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170729_075533_NQC.hdf ISS_LIS_SC_V2.1_20170729_140554_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170729_092808_NQC.hdf ISS_LIS_SC_V2.1_20170729_110043_NQC.hdf ISS_LIS_SC_V2.1_20170729_123319_NQC.hdf
07/30/2017	211	ISS_LIS_SC_V2.1_20170730_222657_NQC.hdf ISS_LIS_SC_V2.1_20170730_083658_NQC.hdf ISS_LIS_SC_V2.1_20170730_100933_NQC.hdf ISS_LIS_SC_V2.1_20170730_114208_NQC.hdf ISS_LIS_SC_V2.1_20170730_131444_NQC.hdf ISS_LIS_SC_V2.1_20170730_144719_NQC.hdf ISS_LIS_SC_V2.1_20170730_161954_NQC.hdf ISS_LIS_SC_V2.1_20170730_175230_NQC.hdf ISS_LIS_SC_V2.1_20170730_192505_NQC.hdf ISS_LIS_SC_V2.1_20170730_205740_NQC.hdf		07/30/2017 day 211 Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170730_222657_NQC.hdf Delete. Flags set incorrectly. These files had period(s) of no events indicating LIS not operating. ISS_LIS_SC_V2.1_20170730_083658_NQC.hdf ISS_LIS_SC_V2.1_20170730_100933_NQC.hdf ISS_LIS_SC_V2.1_20170730_114208_NQC.hdf ISS_LIS_SC_V2.1_20170730_131444_NQC.hdf ISS_LIS_SC_V2.1_20170730_144719_NQC.hdf ISS_LIS_SC_V2.1_20170730_161954_NQC.hdf ISS_LIS_SC_V2.1_20170730_175230_NQC.hdf ISS_LIS_SC_V2.1_20170730_192505_NQC.hdf ISS_LIS_SC_V2.1_20170730_205740_NQC.hdf
08/01/2017	213		ISS_LIS_SC_V2.1_20170801_161008_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170801_161008_NQC.hdf
08/03/2017	215	ISS_LIS_SC_V2.1_20170803_173257_NQC.hdf	ISS_LIS_SC_V2.1_20170803_160022_NQC.hdf ISS_LIS_SC_V2.1_20170803_190532_NQC.hdf ISS_LIS_SC_V2.1_20170803_160022_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170803_160022_NQC.hdf ISS_LIS_SC_V2.1_20170803_190532_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170803_160022_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170803_173257_NQC.hdf
08/06/2017	218	ISS_LIS_SC_V2.1_20170806_054351_NQC.hdf ISS_LIS_SC_V2.1_20170806_071627_NQC.hdf ISS_LIS_SC_V2.1_20170806_084902_NQC.hdf ISS_LIS_SC_V2.1_20170806_102137_NQC.hdf	ISS_LIS_SC_V2.1_20170806_041116_NQC.hdf ISS_LIS_SC_V2.1_20170806_115413_NQC.hdf ISS_LIS_SC_V2.1_20170806_132648_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170806_041116_NQC.hdf ISS_LIS_SC_V2.1_20170806_115413_NQC.hdf ISS_LIS_SC_V2.1_20170806_132648_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170806_054351_NQC.hdf ISS_LIS_SC_V2.1_20170806_071627_NQC.hdf ISS_LIS_SC_V2.1_20170806_084902_NQC.hdf ISS_LIS_SC_V2.1_20170806_102137_NQC.hdf
08/08/2017	220		ISS_LIS_SC_V2.1_20170808_114424_NQC.hdf ISS_LIS_SC_V2.1_20170808_131659_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170808_114424_NQC.hdf ISS_LIS_SC_V2.1_20170808_131659_NQC.hdf
08/09/2017	221		ISS_LIS_SC_V2.1_20170809_122547_NQC.hdf ISS_LIS_SC_V2.1_20170809_135822_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170809_122547_NQC.hdf ISS_LIS_SC_V2.1_20170809_135822_NQC.hdf

08/10/2017	222		ISS_LIS_SC_V2.1_20170810_222252_NQC.hdf ISS_LIS_SC_V2.1_20170810_235527_NQC.hdf ISS_LIS_SC_V2.1_20170810_235527_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170810_222252_NQC.hdf ISS_LIS_SC_V2.1_20170810_235527_NQC.hdf ISS_LIS_SC_V2.1_20170810_235527_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170810_235527_NQC.hdf
08/11/2017	223	ISS_LIS_SC_V2.1_20170811_030039_NQC.hdf ISS_LIS_SC_V2.1_20170811_043314_NQC.hdf ISS_LIS_SC_V2.1_20170811_060550_NQC.hdf ISS_LIS_SC_V2.1_20170811_073826_NQC.hdf ISS_LIS_SC_V2.1_20170811_091102_NQC.hdf ISS_LIS_SC_V2.1_20170811_104337_NQC.hdf ISS_LIS_SC_V2.1_20170811_121613_NQC.hdf ISS_LIS_SC_V2.1_20170811_133529_NQC.hdf ISS_LIS_SC_V2.1_20170811_152124_NQC.hdf		Delete. Flags set incorrectly. Most of these files had no lightning events indicating LIS not operating. ISS_LIS_SC_V2.1_20170811_030039_NQC.hdf ISS_LIS_SC_V2.1_20170811_043314_NQC.hdf ISS_LIS_SC_V2.1_20170811_060550_NQC.hdf ISS_LIS_SC_V2.1_20170811_073826_NQC.hdf ISS_LIS_SC_V2.1_20170811_091102_NQC.hdf ISS_LIS_SC_V2.1_20170811_104337_NQC.hdf ISS_LIS_SC_V2.1_20170811_121613_NQC.hdf ISS_LIS_SC_V2.1_20170811_133529_NQC.hdf ISS_LIS_SC_V2.1_20170811_152124_NQC.hdf
08/12/2017	224		ISS_LIS_SC_V2.1_20170812_020934_NQC.hdf ISS_LIS_SC_V2.1_20170812_034209_NQC.hdf ISS_LIS_SC_V2.1_20170812_125743_NQC.hdf ISS_LIS_SC_V2.1_20170812_142049_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170812_020934_NQC.hdf ISS_LIS_SC_V2.1_20170812_034209_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170812_125743_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20170812_142049_NQC.hdf
08/14/2017	226		ISS_LIS_SC_V2.1_20170814_015959_NQC.hdf ISS_LIS_SC_V2.1_20170814_033234_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170814_015959_NQC.hdf ISS_LIS_SC_V2.1_20170814_033234_NQC.hdf
08/16/2017	228		ISS_LIS_SC_V2.1_20170816_015023_NQC.hdf ISS_LIS_SC_V2.1_20170816_032259_NQC.hdf ISS_LIS_SC_V2.1_20170816_110557_NQC.hdf ISS_LIS_SC_V2.1_20170816_123832_NQC.hdf ISS_LIS_SC_V2.1_20170816_032259_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170816_015023_NQC.hdf ISS_LIS_SC_V2.1_20170816_032259_NQC.hdf ISS_LIS_SC_V2.1_20170816_110557_NQC.hdf ISS_LIS_SC_V2.1_20170816_123832_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170816_032259_NQC.hdf
08/17/2017	229		ISS_LIS_SC_V2.1_20170817_084215_NQC.hdf ISS_LIS_SC_V2.1_20170817_101451_NQC.hdf ISS_LIS_SC_V2.1_20170817_084215_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170817_084215_NQC.hdf ISS_LIS_SC_V2.1_20170817_101451_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170817_084215_NQC.hdf
08/18/2017	230		ISS_LIS_SC_V2.1_20170818_014046_NQC.hdf ISS_LIS_SC_V2.1_20170818_031322_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170818_014046_NQC.hdf ISS_LIS_SC_V2.1_20170818_031322_NQC.hdf
08/19/2017	231	ISS_LIS_SC_V2.1_20170819_222558_NQC.hdf ISS_LIS_SC_V2.1_20170819_235833_NQC.hdf	ISS_LIS_SC_V2.1_20170819_004940_NQC.hdf ISS_LIS_SC_V2.1_20170819_022215_NQC.hdf ISS_LIS_SC_V2.1_20170819_205322_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170819_004940_NQC.hdf ISS_LIS_SC_V2.1_20170819_022215_NQC.hdf ISS_LIS_SC_V2.1_20170819_205322_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170819_222558_NQC.hdf ISS_LIS_SC_V2.1_20170819_235833_NQC.hdf
08/20/2017	232	ISS_LIS_SC_V2.1_20170820_013109_NQC.hdf ISS_LIS_SC_V2.1_20170820_030344_NQC.hdf	ISS_LIS_SC_V2.1_20170820_043620_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170820_013109_NQC.hdf ISS_LIS_SC_V2.1_20170820_030344_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170820_043620_NQC.hdf
08/21/2017	233		ISS_LIS_SC_V2.1_20170821_004002_NQC.hdf ISS_LIS_SC_V2.1_20170821_014025_NQC.hdf ISS_LIS_SC_V2.1_20170821_004002_NQC.hdf ISS_LIS_SC_V2.1_20170821_014025_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170821_004002_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20170821_014025_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170821_004002_NQC.hdf ISS_LIS_SC_V2.1_20170821_014025_NQC.hdf
08/22/2017	234	ISS_LIS_SC_V2.1_20170822_090428_NQC.hdf	ISS_LIS_SC_V2.1_20170822_073152_NQC.hdf ISS_LIS_SC_V2.1_20170822_103703_NQC.hdf ISS_LIS_SC_V2.1_20170822_212512_NQC.hdf ISS_LIS_SC_V2.1_20170822_225747_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170822_073152_NQC.hdf ISS_LIS_SC_V2.1_20170822_103703_NQC.hdf ISS_LIS_SC_V2.1_20170822_212512_NQC.hdf ISS_LIS_SC_V2.1_20170822_225747_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20170822_090428_NQC.hdf
08/23/2017	235		ISS_LIS_SC_V2.1_20170823_064045_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170823_064045_NQC.hdf

08/24/2017	236		ISS_LIS_SC_V2.1_20170824_211532_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170824_211532_NQC.hdf
08/25/2017	237		ISS_LIS_SC_V2.1_20170825_045829_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170825_045829_NQC.hdf
08/26/2017	238		ISS_LIS_SC_V2.1_20170826_071231_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170826_071231_NQC.hdf
08/27/2017	239		ISS_LIS_SC_V2.1_20170827_201449_NQC.hdf ISS_LIS_SC_V2.1_20170827_214725_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170827_201449_NQC.hdf ISS_LIS_SC_V2.1_20170827_214725_NQC.hdf
08/30/2017	242	ISS_LIS_SC_V2.1_20170830_235937_NQC.hdf	ISS_LIS_SC_V2.1_20170830_191432_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170830_235937_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170830_191432_NQC.hdf
09/02/2017	245		ISS_LIS_SC_V2.1_20170902_133624_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170902_133624_NQC.hdf
09/03/2017	246		ISS_LIS_SC_V2.1_20170903_032948_NQC.hdf ISS_LIS_SC_V2.1_20170903_111249_NQC.hdf ISS_LIS_SC_V2.1_20170903_172313_NQC.hdf ISS_LIS_SC_V2.1_20170903_141800_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170903_032948_NQC.hdf ISS_LIS_SC_V2.1_20170903_111249_NQC.hdf ISS_LIS_SC_V2.1_20170903_172313_NQC.hdf ISS_LIS_SC_V2.1_20170903_141800_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170903_141800_NQC.hdf
09/06/2017	249		ISS_LIS_SC_V2.1_20170906_210033_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170906_210033_NQC.hdf
09/07/2017	250		ISS_LIS_SC_V2.1_20170907_031056_NQC.hdf	09/07/2017 day 250 Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170907_031056_NQC.hdf
09/08/2017	251		ISS_LIS_SC_V2.1_20170908_235613_NQC.hdf ISS_LIS_SC_V2.1_20170908_235938_NQC.hdf ISS_LIS_SC_V2.1_20170908_113527_NQC.hdf ISS_LIS_SC_V2.1_20170908_235613_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170908_235613_NQC.hdf ISS_LIS_SC_V2.1_20170908_235938_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170908_113527_NQC.hdf ISS_LIS_SC_V2.1_20170908_235613_NQC.hdf
09/09/2017	252		ISS_LIS_SC_V2.1_20170909_165444_NQC.hdf ISS_LIS_SC_V2.1_20170909_182720_NQC.hdf ISS_LIS_SC_V2.1_20170909_182720_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170909_165444_NQC.hdf ISS_LIS_SC_V2.1_20170909_182720_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170909_182720_NQC.hdf
09/10/2017	253		ISS_LIS_SC_V2.1_20170910_221401_NQC.hdf ISS_LIS_SC_V2.1_20170910_095316_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170910_221401_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170910_095316_NQC.hdf
09/11/2017	254		ISS_LIS_SC_V2.1_20170911_090210_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170911_090210_NQC.hdf
09/12/2017	255	ISS_LIS_SC_V2.1_20170912_172636_NQC.hdf	ISS_LIS_SC_V2.1_20170912_220422_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170912_220422_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20170912_172636_NQC.hdf
09/13/2017	256	ISS_LIS_SC_V2.1_20170913_150253_NQC.hdf	ISS_LIS_SC_V2.1_20170913_133017_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170913_133017_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20170913_150253_NQC.hdf
09/14/2017	257		ISS_LIS_SC_V2.1_20170914_141145_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170914_141145_NQC.hdf
09/16/2017	259		ISS_LIS_SC_V2.1_20170916_183951_NQC.hdf ISS_LIS_SC_V2.1_20170916_231737_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170916_183951_NQC.hdf ISS_LIS_SC_V2.1_20170916_231737_NQC.hdf

09/17/2017	260		ISS_LIS_SC_V2.1_20170917_113821_NQC.hdf ISS_LIS_SC_V2.1_20170917_235904_NQC.hdf ISS_LIS_SC_V2.1_20170917_235904_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170917_113821_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20170917_235904_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20170917_235904_NQC.hdf
09/20/2017	263		ISS_LIS_SC_V2.1_20170920_055943_NQC.hdf ISS_LIS_SC_V2.1_20170920_090454_NQC.hdf ISS_LIS_SC_V2.1_20170920_103729_NQC.hdf ISS_LIS_SC_V2.1_20170920_121004_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170920_055943_NQC.hdf ISS_LIS_SC_V2.1_20170920_090454_NQC.hdf ISS_LIS_SC_V2.1_20170920_103729_NQC.hdf ISS_LIS_SC_V2.1_20170920_121004_NQC.hdf
09/23/2017	266	ISS_LIS_SC_V2.1_20170923_110911_NQC.hdf ISS_LIS_SC_V2.1_20170923_124145_NQC.hdf ISS_LIS_SC_V2.1_20170923_141421_NQC.hdf ISS_LIS_SC_V2.1_20170923_154656_NQC.hdf ISS_LIS_SC_V2.1_20170923_171932_NQC.hdf ISS_LIS_SC_V2.1_20170923_185207_NQC.hdf		Delete. Files contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20170923_110911_NQC.hdf ISS_LIS_SC_V2.1_20170923_124145_NQC.hdf ISS_LIS_SC_V2.1_20170923_141421_NQC.hdf ISS_LIS_SC_V2.1_20170923_154656_NQC.hdf ISS_LIS_SC_V2.1_20170923_171932_NQC.hdf ISS_LIS_SC_V2.1_20170923_185207_NQC.hdf
09/25/2017	268		ISS_LIS_SC_V2.1_20170925_092650_NQC.hdf ISS_LIS_SC_V2.1_20170925_184222_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170925_092650_NQC.hdf ISS_LIS_SC_V2.1_20170925_184222_NQC.hdf
09/27/2017	270		ISS_LIS_SC_V2.1_20170927_152724_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170927_152724_NQC.hdf
09/29/2017	272	ISS_LIS_SC_V2.1_20170929_230100_NQC.hdf	ISS_LIS_SC_V2.1_20170929_165040_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20170929_165040_NQC.hdf Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20170929_230100_NQC.hdf
10/02/2017	275		ISS_LIS_SC_V2.1_20171002_063442_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171002_063442_NQC.hdf
10/04/2017	277		ISS_LIS_SC_V2.1_20171004_075754_NQC.hdf ISS_LIS_SC_V2.1_20171004_093030_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171004_075754_NQC.hdf ISS_LIS_SC_V2.1_20171004_093030_NQC.hdf
10/06/2017	279		ISS_LIS_SC_V2.1_20171006_135850_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171006_135850_NQC.hdf
10/07/2017	280		ISS_LIS_SC_V2.1_20171007_235558_NQC.hdf ISS_LIS_SC_V2.1_20171007_235558_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20171007_235558_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171007_235558_NQC.hdf
10/09/2017	282		ISS_LIS_SC_V2.1_20171009_034241_NQC.hdf ISS_LIS_SC_V2.1_20171009_051517_NQC.hdf ISS_LIS_SC_V2.1_20171009_125815_NQC.hdf ISS_LIS_SC_V2.1_20171009_051517_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171009_034241_NQC.hdf ISS_LIS_SC_V2.1_20171009_051517_NQC.hdf ISS_LIS_SC_V2.1_20171009_125815_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171009_051517_NQC.hdf
10/13/2017	286		ISS_LIS_SC_V2.1_20171013_123905_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171013_123905_NQC.hdf
10/14/2017	287		ISS_LIS_SC_V2.1_20171014_084248_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171014_084248_NQC.hdf
10/15/2017	288		ISS_LIS_SC_V2.1_20171015_231736_NQC.hdf ISS_LIS_SC_V2.1_20171015_031354_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171015_231736_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171015_031354_NQC.hdf
10/16/2017	289	ISS_LIS_SC_V2.1_20171016_235904_NQC.hdf	ISS_LIS_SC_V2.1_20171016_005011_NQC.hdf ISS_LIS_SC_V2.1_20171016_192117_NQC.hdf ISS_LIS_SC_V2.1_20171016_083309_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171016_005011_NQC.hdf ISS_LIS_SC_V2.1_20171016_192117_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171016_083309_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20171016_235904_NQC.hdf

10/17/2017	290		ISS_LIS_SC_V2.1_20171017_091437_NQC.hdf ISS_LIS_SC_V2.1_20171017_152458_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171017_091437_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171017_152458_NQC.hdf
10/18/2017	291		ISS_LIS_SC_V2.1_20171018_034542_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171018_034542_NQC.hdf
10/19/2017	292		ISS_LIS_SC_V2.1_20171019_025433_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171019_025433_NQC.hdf
10/20/2017	293		ISS_LIS_SC_V2.1_20171020_050836_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171020_050836_NQC.hdf
10/21/2017	294		ISS_LIS_SC_V2.1_20171021_024451_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171021_024451_NQC.hdf
10/22/2017	295		ISS_LIS_SC_V2.1_20171022_015341_NQC.hdf ISS_LIS_SC_V2.1_20171022_185210_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171022_015341_NQC.hdf ISS_LIS_SC_V2.1_20171022_185210_NQC.hdf
10/24/2017	297		ISS_LIS_SC_V2.1_20171024_214735_NQC.hdf ISS_LIS_SC_V2.1_20171024_232010_NQC.hdf ISS_LIS_SC_V2.1_20171024_170949_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171024_214735_NQC.hdf ISS_LIS_SC_V2.1_20171024_232010_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171024_170949_NQC.hdf
10/26/2017	299		ISS_LIS_SC_V2.1_20171026_200511_NQC.hdf ISS_LIS_SC_V2.1_20171026_213747_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171026_200511_NQC.hdf ISS_LIS_SC_V2.1_20171026_213747_NQC.hdf
10/28/2017	301		ISS_LIS_SC_V2.1_20171028_195521_NQC.hdf ISS_LIS_SC_V2.1_20171028_212756_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171028_195521_NQC.hdf ISS_LIS_SC_V2.1_20171028_212756_NQC.hdf
10/29/2017	302		ISS_LIS_SC_V2.1_20171029_190408_NQC.hdf ISS_LIS_SC_V2.1_20171029_234153_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171029_190408_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171029_234153_NQC.hdf
10/30/2017	303	ISS_LIS_SC_V2.1_20171030_225035_NQC.hdf	ISS_LIS_SC_V2.1_20171030_181254_NQC.hdf ISS_LIS_SC_V2.1_20171030_193152_NQC.hdf ISS_LIS_SC_V2.1_20171030_193152_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20171030_181254_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20171030_193152_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171030_193152_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20171030_225035_NQC.hdf
10/31/2017	304		ISS_LIS_SC_V2.1_20171031_202650_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171031_202650_NQC.hdf
11/02/2017	306		ISS_LIS_SC_V2.1_20171102_075619_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171102_075619_NQC.hdf
11/03/2017	307		ISS_LIS_SC_V2.1_20171103_040007_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171103_040007_NQC.hdf
11/05/2017	309	ISS_LIS_SC_V2.1_20171105_065554_NQC.hdf ISS_LIS_SC_V2.1_20171105_082830_NQC.hdf ISS_LIS_SC_V2.1_20171105_100106_NQC.hdf ISS_LIS_SC_V2.1_20171105_113342_NQC.hdf ISS_LIS_SC_V2.1_20171105_130618_NQC.hdf		Delete. Files contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20171105_065554_NQC.hdf ISS_LIS_SC_V2.1_20171105_082830_NQC.hdf ISS_LIS_SC_V2.1_20171105_100106_NQC.hdf ISS_LIS_SC_V2.1_20171105_113342_NQC.hdf ISS_LIS_SC_V2.1_20171105_130618_NQC.hdf
11/06/2017	310		ISS_LIS_SC_V2.1_20171106_012706_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171106_012706_NQC.hdf
11/14/2017	318	ISS_LIS_SC_V2.1_20171114_235759_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20171114_235759_NQC.hdf

11/16/2017	320		ISS_LIS_SC_V2.1_20171116_051716_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171116_051716_NQC.hdf
11/18/2017	322		ISS_LIS_SC_V2.1_20171118_203334_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171118_203334_NQC.hdf
11/20/2017	324		ISS_LIS_SC_V2.1_20171120_093546_NQC.hdf ISS_LIS_SC_V2.1_20171120_110822_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171120_093546_NQC.hdf ISS_LIS_SC_V2.1_20171120_110822_NQC.hdf
11/22/2017	326		ISS_LIS_SC_V2.1_20171122_031544_NQC.hdf ISS_LIS_SC_V2.1_20171122_014308_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171122_031544_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171122_014308_NQC.hdf
11/25/2017	329		ISS_LIS_SC_V2.1_20171125_065238_NQC.hdf ISS_LIS_SC_V2.1_20171125_082514_NQC.hdf ISS_LIS_SC_V2.1_20171125_004217_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171125_065238_NQC.hdf ISS_LIS_SC_V2.1_20171125_082514_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171125_004217_NQC.hdf
11/27/2017	331		ISS_LIS_SC_V2.1_20171127_234122_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171127_234122_NQC.hdf
11/28/2017	332		ISS_LIS_SC_V2.1_20171128_225011_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171128_225011_NQC.hdf
11/29/2017	333	ISS_LIS_SC_V2.1_20171129_233135_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file. ISS_LIS_SC_V2.1_20171129_233135_NQC.hdf
11/30/2017	334		ISS_LIS_SC_V2.1_20171130_210802_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171130_210802_NQC.hdf
12/01/2017	335		ISS_LIS_SC_V2.1_20171201_214938_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171201_214938_NQC.hdf
12/02/2017	336		ISS_LIS_SC_V2.1_20171202_223113_NQC.hdf ISS_LIS_SC_V2.1_20171202_235936_NQC.hdf ISS_LIS_SC_V2.1_20171202_192601_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20171202_223113_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20171202_235936_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171202_192601_NQC.hdf
12/04/2017	338		ISS_LIS_SC_V2.1_20171204_130611_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171204_130611_NQC.hdf
12/05/2017	339		ISS_LIS_SC_V2.1_20171205_134745_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171205_134745_NQC.hdf
12/07/2017	341		ISS_LIS_SC_V2.1_20171207_164327_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171207_164327_NQC.hdf
12/08/2017	342		ISS_LIS_SC_V2.1_20171208_172459_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171208_172459_NQC.hdf
12/10/2017	344		ISS_LIS_SC_V2.1_20171210_184803_NQC.hdf ISS_LIS_SC_V2.1_20171210_215314_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171210_184803_NQC.hdf ISS_LIS_SC_V2.1_20171210_215314_NQC.hdf
12/11/2017	345		ISS_LIS_SC_V2.1_20171211_162423_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171211_162423_NQC.hdf
12/13/2017	347		ISS_LIS_SC_V2.1_20171213_035404_NQC.hdf ISS_LIS_SC_V2.1_20171213_161450_NQC.hdf ISS_LIS_SC_V2.1_20171213_235748_NQC.hdf ISS_LIS_SC_V2.1_20171213_235748_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171213_035404_NQC.hdf ISS_LIS_SC_V2.1_20171213_161450_NQC.hdf ISS_LIS_SC_V2.1_20171213_235748_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20171213_235748_NQC.hdf
12/14/2017	348	ISS_LIS_SC_V2.1_20171214_030259_NQC.hdf ISS_LIS_SC_V2.1_20171214_043535_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20171214_030259_NQC.hdf ISS_LIS_SC_V2.1_20171214_043535_NQC.hdf

12/15/2017	349		ISS_LIS_SC_V2.1_20171215_021153_NQC.hdf ISS_LIS_SC_V2.1_20171215_051704_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171215_021153_NQC.hdf ISS_LIS_SC_V2.1_20171215_051704_NQC.hdf
12/16/2017	350		ISS_LIS_SC_V2.1_20171216_103620_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171216_103620_NQC.hdf
12/17/2017	351		ISS_LIS_SC_V2.1_20171217_002940_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171217_002940_NQC.hdf
12/20/2017	354		ISS_LIS_SC_V2.1_20171220_132212_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171220_132212_NQC.hdf
12/21/2017	355		ISS_LIS_SC_V2.1_20171221_075317_NQC.hdf ISS_LIS_SC_V2.1_20171221_105828_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171221_075317_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171221_105828_NQC.hdf
12/22/2017	356		ISS_LIS_SC_V2.1_20171222_113955_NQC.hdf ISS_LIS_SC_V2.1_20171222_175017_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171222_113955_NQC.hdf ISS_LIS_SC_V2.1_20171222_175017_NQC.hdf
12/23/2017	357		ISS_LIS_SC_V2.1_20171223_104847_NQC.hdf ISS_LIS_SC_V2.1_20171223_165909_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171223_104847_NQC.hdf ISS_LIS_SC_V2.1_20171223_165909_NQC.hdf
12/24/2017	358		ISS_LIS_SC_V2.1_20171224_065228_NQC.hdf ISS_LIS_SC_V2.1_20171224_204546_NQC.hdf ISS_LIS_SC_V2.1_20171224_051952_NQC.hdf ISS_LIS_SC_V2.1_20171224_113014_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171224_065228_NQC.hdf ISS_LIS_SC_V2.1_20171224_204546_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171224_051952_NQC.hdf ISS_LIS_SC_V2.1_20171224_113014_NQC.hdf
12/25/2017	359		ISS_LIS_SC_V2.1_20171225_121141_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171225_121141_NQC.hdf
12/26/2017	360		ISS_LIS_SC_V2.1_20171226_190328_NQC.hdf ISS_LIS_SC_V2.1_20171226_203604_NQC.hdf ISS_LIS_SC_V2.1_20171226_033735_NQC.hdf ISS_LIS_SC_V2.1_20171226_094756_NQC.hdf ISS_LIS_SC_V2.1_20171226_220839_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171226_190328_NQC.hdf ISS_LIS_SC_V2.1_20171226_203604_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171226_033735_NQC.hdf ISS_LIS_SC_V2.1_20171226_094756_NQC.hdf ISS_LIS_SC_V2.1_20171226_220839_NQC.hdf
12/27/2017	361		ISS_LIS_SC_V2.1_20171227_150708_NQC.hdf ISS_LIS_SC_V2.1_20171227_225005_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171227_150708_NQC.hdf ISS_LIS_SC_V2.1_20171227_225005_NQC.hdf
12/28/2017	362		ISS_LIS_SC_V2.1_20171228_050027_NQC.hdf ISS_LIS_SC_V2.1_20171228_185345_NQC.hdf ISS_LIS_SC_V2.1_20171228_032751_NQC.hdf ISS_LIS_SC_V2.1_20171228_093813_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171228_050027_NQC.hdf ISS_LIS_SC_V2.1_20171228_185345_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20171228_032751_NQC.hdf ISS_LIS_SC_V2.1_20171228_093813_NQC.hdf
12/30/2017	364	ISS_LIS_SC_V2.1_20171230_232142_NQC.hdf	ISS_LIS_SC_V2.1_20171230_031807_NQC.hdf ISS_LIS_SC_V2.1_20171230_184400_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171230_031807_NQC.hdf ISS_LIS_SC_V2.1_20171230_184400_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20171230_232142_NQC.hdf
12/31/2017	365		ISS_LIS_SC_V2.1_20171231_175250_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20171231_175250_NQC.hdf
01/02/2018	002		ISS_LIS_SC_V2.1_20180102_161029_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180102_161029_NQC.hdf
01/04/2018	004		ISS_LIS_SC_V2.1_20180104_173317_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180104_173317_NQC.hdf
01/05/2018	005		ISS_LIS_SC_V2.1_20180105_181441_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180105_181441_NQC.hdf
01/07/2018	007		ISS_LIS_SC_V2.1_20180107_224239_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180107_224239_NQC.hdf

01/11/2018	011	ISS_LIS_SC_V2.1_20180111_235533_NQC.hdf	ISS_LIS_SC_V2.1_20180111_130727_NQC.hdf ISS_LIS_SC_V2.1_20180111_052432_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180111_130727_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180111_052432_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180111_235533_NQC.hdf
01/12/2018	012		ISS_LIS_SC_V2.1_20180112_030043_NQC.hdf ISS_LIS_SC_V2.1_20180112_195910_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180112_030043_NQC.hdf ISS_LIS_SC_V2.1_20180112_195910_NQC.hdf
01/13/2018	013		ISS_LIS_SC_V2.1_20180113_125736_NQC.hdf ISS_LIS_SC_V2.1_20180113_051440_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180113_125736_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180113_051440_NQC.hdf
01/14/2018	014		ISS_LIS_SC_V2.1_20180114_133857_NQC.hdf ISS_LIS_SC_V2.1_20180114_151132_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180114_133857_NQC.hdf ISS_LIS_SC_V2.1_20180114_151132_NQC.hdf
01/15/2018	015		ISS_LIS_SC_V2.1_20180115_172528_NQC.hdf ISS_LIS_SC_V2.1_20180115_183051_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180115_172528_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180115_183051_NQC.hdf
01/17/2018	017		ISS_LIS_SC_V2.1_20180117_032219_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180117_032219_NQC.hdf
01/20/2018	020		ISS_LIS_SC_V2.1_20180120_235744_NQC.hdf ISS_LIS_SC_V2.1_20180120_174722_NQC.hdf ISS_LIS_SC_V2.1_20180120_235744_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180120_235744_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180120_174722_NQC.hdf ISS_LIS_SC_V2.1_20180120_235744_NQC.hdf
01/21/2018	021		ISS_LIS_SC_V2.1_20180121_182849_NQC.hdf ISS_LIS_SC_V2.1_20180121_121827_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180121_182849_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180121_121827_NQC.hdf
01/22/2018	022		ISS_LIS_SC_V2.1_20180122_173741_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180122_173741_NQC.hdf
01/24/2018	024		ISS_LIS_SC_V2.1_20180124_081227_NQC.hdf ISS_LIS_SC_V2.1_20180124_094503_NQC.hdf ISS_LIS_SC_V2.1_20180124_111738_NQC.hdf ISS_LIS_SC_V2.1_20180124_155524_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180124_081227_NQC.hdf ISS_LIS_SC_V2.1_20180124_094503_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180124_111738_NQC.hdf ISS_LIS_SC_V2.1_20180124_155524_NQC.hdf
01/28/2018	028		ISS_LIS_SC_V2.1_20180128_092536_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180128_092536_NQC.hdf
01/29/2018	029		ISS_LIS_SC_V2.1_20180129_070151_NQC.hdf ISS_LIS_SC_V2.1_20180129_161723_NQC.hdf ISS_LIS_SC_V2.1_20180129_022405_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180129_070151_NQC.hdf ISS_LIS_SC_V2.1_20180129_161723_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180129_022405_NQC.hdf
01/30/2018	030	ISS_LIS_SC_V2.1_20180130_230909_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180130_230909_NQC.hdf

01/31/2018	031		ISS_LIS_SC_V2.1_20180131_021425_NQC.hdf ISS_LIS_SC_V2.1_20180131_035306_NQC.hdf ISS_LIS_SC_V2.1_20180131_021425_NQC.hdf ISS_LIS_SC_V2.1_20180131_130238_NQC.hdf	Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180131_021425_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180131_035306_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180131_021425_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180131_130238_NQC.hdf
02/01/2018	032		ISS_LIS_SC_V2.1_20180201_195438_NQC.hdf ISS_LIS_SC_V2.1_20180201_212714_NQC.hdf ISS_LIS_SC_V2.1_20180201_223309_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180201_195438_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180201_212714_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180201_223309_NQC.hdf
02/03/2018	034		ISS_LIS_SC_V2.1_20180203_120215_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180203_120215_NQC.hdf
02/06/2018	037		ISS_LIS_SC_V2.1_20180206_001337_NQC.hdf ISS_LIS_SC_V2.1_20180206_092913_NQC.hdf ISS_LIS_SC_V2.1_20180206_232237_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180206_001337_NQC.hdf ISS_LIS_SC_V2.1_20180206_092913_NQC.hdf ISS_LIS_SC_V2.1_20180206_232237_NQC.hdf
02/07/2018	038		ISS_LIS_SC_V2.1_20180207_223135_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180207_223135_NQC.hdf
02/09/2018	040		ISS_LIS_SC_V2.1_20180209_100121_NQC.hdf ISS_LIS_SC_V2.1_20180209_113357_NQC.hdf ISS_LIS_SC_V2.1_20180209_235444_NQC.hdf ISS_LIS_SC_V2.1_20180209_235939_NQC.hdf ISS_LIS_SC_V2.1_20180209_235444_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180209_100121_NQC.hdf ISS_LIS_SC_V2.1_20180209_113357_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180209_235444_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180209_235939_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180209_235444_NQC.hdf
02/10/2018	041		ISS_LIS_SC_V2.1_20180211_234517_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180211_234517_NQC.hdf
02/11/2018	042		ISS_LIS_SC_V2.1_20180211_020854_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180211_020854_NQC.hdf
02/12/2018	043		ISS_LIS_SC_V2.1_20180212_151115_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180212_151115_NQC.hdf
02/14/2018	045		ISS_LIS_SC_V2.1_20180214_211210_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180214_211210_NQC.hdf
02/15/2018	046		ISS_LIS_SC_V2.1_20180215_001721_NQC.hdf ISS_LIS_SC_V2.1_20180215_062745_NQC.hdf ISS_LIS_SC_V2.1_20180215_202107_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180215_001721_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180215_062745_NQC.hdf ISS_LIS_SC_V2.1_20180215_202107_NQC.hdf
02/16/2018	047		ISS_LIS_SC_V2.1_20180216_040406_NQC.hdf ISS_LIS_SC_V2.1_20180216_084154_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180216_040406_NQC.hdf ISS_LIS_SC_V2.1_20180216_084154_NQC.hdf
02/17/2018	048		ISS_LIS_SC_V2.1_20180217_000751_NQC.hdf ISS_LIS_SC_V2.1_20180217_014027_NQC.hdf ISS_LIS_SC_V2.1_20180217_201137_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180217_000751_NQC.hdf ISS_LIS_SC_V2.1_20180217_014027_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180217_201137_NQC.hdf

02/18/2018	049		ISS_LIS_SC_V2.1_20180218_192033_NQC.hdf ISS_LIS_SC_V2.1_20180218_235821_NQC.hdf ISS_LIS_SC_V2.1_20180218_235821_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180218_192033_NQC.hdf ISS_LIS_SC_V2.1_20180218_235821_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180218_235821_NQC.hdf
02/19/2018	050	ISS_LIS_SC_V2.1_20180219_200205_NQC.hdf ISS_LIS_SC_V2.1_20180219_213441_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180219_200205_NQC.hdf ISS_LIS_SC_V2.1_20180219_213441_NQC.hdf
02/20/2018	051		ISS_LIS_SC_V2.1_20180220_204337_NQC.hdf ISS_LIS_SC_V2.1_20180220_173826_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180220_204337_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180220_173826_NQC.hdf
02/21/2018	052		ISS_LIS_SC_V2.1_20180221_103658_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180221_103658_NQC.hdf
02/22/2018	053		ISS_LIS_SC_V2.1_20180222_203404_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180222_203404_NQC.hdf
02/25/2018	056		ISS_LIS_SC_V2.1_20180225_054003_NQC.hdf ISS_LIS_SC_V2.1_20180225_071238_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180225_054003_NQC.hdf ISS_LIS_SC_V2.1_20180225_071238_NQC.hdf
02/27/2018	058	ISS_LIS_SC_V2.1_20180227_235939_NQC.hdf	ISS_LIS_SC_V2.1_20180227_192347_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180227_192347_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180227_235939_NQC.hdf
02/28/2018	059		ISS_LIS_SC_V2.1_20180228_043921_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180228_043921_NQC.hdf
03/01/2018	060		ISS_LIS_SC_V2.1_20180301_034814_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180301_034814_NQC.hdf
03/03/2018	062		ISS_LIS_SC_V2.1_20180303_020601_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180303_020601_NQC.hdf
03/04/2018	063		ISS_LIS_SC_V2.1_20180304_011454_NQC.hdf ISS_LIS_SC_V2.1_20180304_164049_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180304_011454_NQC.hdf ISS_LIS_SC_V2.1_20180304_164049_NQC.hdf
03/07/2018	066		ISS_LIS_SC_V2.1_20180307_001407_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180307_001407_NQC.hdf
03/08/2018	067		ISS_LIS_SC_V2.1_20180308_223150_NQC.hdf ISS_LIS_SC_V2.1_20180308_235939_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180308_223150_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180308_235939_NQC.hdf
03/09/2018	068		ISS_LIS_SC_V2.1_20180309_013701_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180309_013701_NQC.hdf
03/10/2018	069		ISS_LIS_SC_V2.1_20180310_235444_NQC.hdf ISS_LIS_SC_V2.1_20180310_235938_NQC.hdf ISS_LIS_SC_V2.1_20180310_235444_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180310_235444_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180310_235938_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180310_235444_NQC.hdf
03/13/2018	072		ISS_LIS_SC_V2.1_20180313_103309_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180313_103309_NQC.hdf
03/14/2018	073		ISS_LIS_SC_V2.1_20180314_124715_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180314_124715_NQC.hdf
03/16/2018	075		ISS_LIS_SC_V2.1_20180316_123745_NQC.hdf ISS_LIS_SC_V2.1_20180316_141021_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180316_123745_NQC.hdf ISS_LIS_SC_V2.1_20180316_141021_NQC.hdf
03/17/2018	076		ISS_LIS_SC_V2.1_20180317_114642_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180317_114642_NQC.hdf
03/19/2018	078	ISS_LIS_SC_V2.1_20180319_235757_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180319_235757_NQC.hdf
03/22/2018	081		ISS_LIS_SC_V2.1_20180322_042612_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180322_042612_NQC.hdf

03/23/2018	082	ISS_LIS_SC_V2.1_20180323_081255_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180323_081255_NQC.hdf
03/24/2018	083	ISS_LIS_SC_V2.1_20180324_072151_NQC.hdf	ISS_LIS_SC_V2.1_20180325_215644_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180324_072151_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180325_215644_NQC.hdf
03/26/2018	085		ISS_LIS_SC_V2.1_20180326_145517_NQC.hdf ISS_LIS_SC_V2.1_20180326_145517_NQC.hdf ISS_LIS_SC_V2.1_20180326_164155_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180326_145517_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180326_145517_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180326_164155_NQC.hdf
03/28/2018	087	ISS_LIS_SC_V2.1_20180328_114032_NQC.hdf ISS_LIS_SC_V2.1_20180328_131307_NQC.hdf	ISS_LIS_SC_V2.1_20180328_070245_NQC.hdf ISS_LIS_SC_V2.1_20180328_083520_NQC.hdf ISS_LIS_SC_V2.1_20180328_035733_NQC.hdf ISS_LIS_SC_V2.1_20180328_083520_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180328_070245_NQC.hdf ISS_LIS_SC_V2.1_20180328_083520_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180328_035733_NQC.hdf ISS_LIS_SC_V2.1_20180328_083520_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180328_114032_NQC.hdf ISS_LIS_SC_V2.1_20180328_131307_NQC.hdf
03/30/2018	089	ISS_LIS_SC_V2.1_20180330_222657_NQC.hdf ISS_LIS_SC_V2.1_20180330_235936_NQC.hdf	ISS_LIS_SC_V2.1_20180330_160842_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180330_160842_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180330_222657_NQC.hdf ISS_LIS_SC_V2.1_20180330_235936_NQC.hdf
04/01/2018	091		ISS_LIS_SC_V2.1_20180401_064330_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/03/2018	093		ISS_LIS_SC_V2.1_20180403_015605_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly.
04/04/2018	094		ISS_LIS_SC_V2.1_20180404_145816_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/06/2018	096		ISS_LIS_SC_V2.1_20180406_131600_NQC.hdf ISS_LIS_SC_V2.1_20180406_223132_NQC.hdf ISS_LIS_SC_V2.1_20180406_235937_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180406_131600_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180406_223132_NQC.hdf ISS_LIS_SC_V2.1_20180406_235937_NQC.hdf
04/07/2018	097		ISS_LIS_SC_V2.1_20180407_091940_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/09/2018	099		ISS_LIS_SC_V2.1_20180409_121509_NQC.hdf ISS_LIS_SC_V2.1_20180409_134744_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/10/2018	100		ISS_LIS_SC_V2.1_20180410_034102_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/14/2018	104		ISS_LIS_SC_V2.1_20180414_014855_NQC.hdf ISS_LIS_SC_V2.1_20180414_032130_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/16/2018	106		ISS_LIS_SC_V2.1_20180416_000632_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/17/2018	107	ISS_LIS_SC_V2.1_20180417_235643_NQC.hdf	ISS_LIS_SC_V2.1_20180417_144112_NQC.hdf ISS_LIS_SC_V2.1_20180417_162037_NQC.hdf ISS_LIS_SC_V2.1_20180417_191857_NQC.hdf ISS_LIS_SC_V2.1_20180417_162037_NQC.hdf ISS_LIS_SC_V2.1_20180417_235939_NQC.hdf ISS_LIS_SC_V2.1_20180417_144112_NQC.hdf ISS_LIS_SC_V2.1_20180417_222408_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180417_144112_NQC.hdf ISS_LIS_SC_V2.1_20180417_162037_NQC.hdf ISS_LIS_SC_V2.1_20180417_191857_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180417_162037_NQC.hdf ISS_LIS_SC_V2.1_20180417_235939_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180417_144112_NQC.hdf ISS_LIS_SC_V2.1_20180417_222408_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180417_235643_NQC.hdf
04/18/2018	108		ISS_LIS_SC_V2.1_20180418_043429_NQC.hdf ISS_LIS_SC_V2.1_20180418_073939_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180418_043429_NQC.hdf ISS_LIS_SC_V2.1_20180418_073939_NQC.hdf
04/19/2018	109		ISS_LIS_SC_V2.1_20180419_221431_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/20/2018	110		ISS_LIS_SC_V2.1_20180420_225602_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.

04/24/2018	114	ISS_LIS_SC_V2.1_20180424_221208_NQC.hdf	ISS_LIS_SC_V2.1_20180424_040544_NQC.hdf ISS_LIS_SC_V2.1_20180424_210416_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180424_040544_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180424_210416_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20180424_221208_NQC.hdf
04/25/2018	115		ISS_LIS_SC_V2.1_20180425_000927_NQC.hdf ISS_LIS_SC_V2.1_20180425_014204_NQC.hdf ISS_LIS_SC_V2.1_20180425_031438_NQC.hdf ISS_LIS_SC_V2.1_20180425_044714_NQC.hdf ISS_LIS_SC_V2.1_20180425_061950_NQC.hdf ISS_LIS_SC_V2.1_20180425_214545_NQC.hdf ISS_LIS_SC_V2.1_20180425_231821_NQC.hdf ISS_LIS_SC_V2.1_20180425_000927_NQC.hdf ISS_LIS_SC_V2.1_20180425_044714_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180425_000927_NQC.hdf ISS_LIS_SC_V2.1_20180425_014204_NQC.hdf ISS_LIS_SC_V2.1_20180425_031438_NQC.hdf ISS_LIS_SC_V2.1_20180425_044714_NQC.hdf ISS_LIS_SC_V2.1_20180425_061950_NQC.hdf ISS_LIS_SC_V2.1_20180425_214545_NQC.hdf ISS_LIS_SC_V2.1_20180425_231821_NQC.hdf ISS_LIS_SC_V2.1_20180425_000927_NQC.hdf ISS_LIS_SC_V2.1_20180425_044714_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180425_000927_NQC.hdf ISS_LIS_SC_V2.1_20180425_044714_NQC.hdf
04/26/2018	116		ISS_LIS_SC_V2.1_20180426_005057_NQC.hdf ISS_LIS_SC_V2.1_20180426_235938_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180426_005057_NQC.hdf ISS_LIS_SC_V2.1_20180426_235938_NQC.hdf
04/27/2018	117		ISS_LIS_SC_V2.1_20180427_200332_NQC.hdf ISS_LIS_SC_V2.1_20180427_213608_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180427_200332_NQC.hdf ISS_LIS_SC_V2.1_20180427_213608_NQC.hdf
04/28/2018	118		ISS_LIS_SC_V2.1_20180428_191226_NQC.hdf	Keep. Partial good file(s), since the flags were set keep.
04/29/2018	119	ISS_LIS_SC_V2.1_20180429_225901_NQC.hdf	ISS_LIS_SC_V2.1_20180429_195354_NQC.hdf ISS_LIS_SC_V2.1_20180429_225905_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180429_195354_NQC.hdf ISS_LIS_SC_V2.1_20180429_225905_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180429_225901_NQC.hdf
04/30/2018	120		ISS_LIS_SC_V2.1_20180430_190247_NQC.hdf ISS_LIS_SC_V2.1_20180430_203522_NQC.hdf ISS_LIS_SC_V2.1_20180430_020416_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180430_190247_NQC.hdf ISS_LIS_SC_V2.1_20180430_203522_NQC.hdf ISS_LIS_SC_V2.1_20180430_020416_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180430_020416_NQC.hdf
05/01/2018	121		ISS_LIS_SC_V2.1_20180501_024544_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180501_024544_NQC.hdf
05/04/2018	124		ISS_LIS_SC_V2.1_20180504_153815_NQC.hdf ISS_LIS_SC_V2.1_20180504_171051_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180504_153815_NQC.hdf ISS_LIS_SC_V2.1_20180504_171051_NQC.hdf
05/05/2018	125		ISS_LIS_SC_V2.1_20180505_035859_NQC.hdf ISS_LIS_SC_V2.1_20180505_053134_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180505_035859_NQC.hdf ISS_LIS_SC_V2.1_20180505_053134_NQC.hdf
05/06/2018	126		ISS_LIS_SC_V2.1_20180506_122323_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180506_122323_NQC.hdf
05/07/2018	127		ISS_LIS_SC_V2.1_20180507_130449_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180507_130449_NQC.hdf
05/09/2018	129		ISS_LIS_SC_V2.1_20180509_142739_NQC.hdf ISS_LIS_SC_V2.1_20180509_160015_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180509_142739_NQC.hdf ISS_LIS_SC_V2.1_20180509_160015_NQC.hdf
05/11/2018	131	ISS_LIS_SC_V2.1_20180511_233325_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180511_233325_NQC.hdf
05/12/2018	132	ISS_LIS_SC_V2.1_20180512_010601_NQC.hdf	ISS_LIS_SC_V2.1_20180512_023747_NQC.hdf ISS_LIS_SC_V2.1_20180512_224215_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180512_023747_NQC.hdf ISS_LIS_SC_V2.1_20180512_224215_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180512_010601_NQC.hdf
05/14/2018	134		ISS_LIS_SC_V2.1_20180514_083926_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180514_083926_NQC.hdf
05/16/2018	136	ISS_LIS_SC_V2.1_20180516_235600_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180516_235600_NQC.hdf
05/18/2018	138	ISS_LIS_SC_V2.1_20180518_204122_NQC.hdf ISS_LIS_SC_V2.1_20180518_221358_NQC.hdf ISS_LIS_SC_V2.1_20180518_234634_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180518_204122_NQC.hdf ISS_LIS_SC_V2.1_20180518_221358_NQC.hdf ISS_LIS_SC_V2.1_20180518_234634_NQC.hdf

05/20/2018	140	ISS_LIS_SC_V2.1_20180520_033320_NQC.hdf ISS_LIS_SC_V2.1_20180520_050556_NQC.hdf ISS_LIS_SC_V2.1_20180520_063831_NQC.hdf ISS_LIS_SC_V2.1_20180520_081107_NQC.hdf ISS_LIS_SC_V2.1_20180520_094343_NQC.hdf	ISS_LIS_SC_V2.1_20180520_111619_NQC.hdf ISS_LIS_SC_V2.1_20180520_203154_NQC.hdf ISS_LIS_SC_V2.1_20180520_124855_NQC.hdf ISS_LIS_SC_V2.1_20180520_141450_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180520_111619_NQC.hdf ISS_LIS_SC_V2.1_20180520_203154_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180520_124855_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180520_141450_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180520_033320_NQC.hdf ISS_LIS_SC_V2.1_20180520_050556_NQC.hdf ISS_LIS_SC_V2.1_20180520_063831_NQC.hdf ISS_LIS_SC_V2.1_20180520_081107_NQC.hdf ISS_LIS_SC_V2.1_20180520_094343_NQC.hdf
05/21/2018	141		ISS_LIS_SC_V2.1_20180521_194053_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180521_194053_NQC.hdf
05/23/2018	143		ISS_LIS_SC_V2.1_20180523_210400_NQC.hdf ISS_LIS_SC_V2.1_20180523_223640_NQC.hdf ISS_LIS_SC_V2.1_20180523_223640_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180523_210400_NQC.hdf ISS_LIS_SC_V2.1_20180523_223640_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180523_223640_NQC.hdf
05/24/2018	144		ISS_LIS_SC_V2.1_20180524_170746_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180524_170746_NQC.hdf
05/25/2018	145		ISS_LIS_SC_V2.1_20180525_131132_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180525_131132_NQC.hdf
05/30/2018	150	ISS_LIS_SC_V2.1_20180530_224934_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180530_224934_NQC.hdf
06/02/2018	153		ISS_LIS_SC_V2.1_20180602_140604_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180602_140604_NQC.hdf
06/04/2018	155		ISS_LIS_SC_V2.1_20180604_135631_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180604_135631_NQC.hdf
06/08/2018	159		ISS_LIS_SC_V2.1_20180608_120446_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180608_120446_NQC.hdf
06/11/2018	162		ISS_LIS_SC_V2.1_20180611_014830_NQC.hdf ISS_LIS_SC_V2.1_20180611_032106_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180611_014830_NQC.hdf ISS_LIS_SC_V2.1_20180611_032106_NQC.hdf
06/14/2018	165	ISS_LIS_SC_V2.1_20180614_235639_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180614_235639_NQC.hdf
06/20/2018	171		ISS_LIS_SC_V2.1_20180620_080144_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180620_080144_NQC.hdf
06/23/2018	174	ISS_LIS_SC_V2.1_20180623_235932_NQC.hdf	ISS_LIS_SC_V2.1_20180623_052818_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180623_052818_NQC.hdf Delete. Only 5 s of data in file ISS_LIS_SC_V2.1_20180623_235932_NQC.hdf
06/25/2018	176		ISS_LIS_SC_V2.1_20180625_065138_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180625_065138_NQC.hdf
06/29/2018	180	ISS_LIS_SC_V2.1_20180629_233140_NQC.hdf	ISS_LIS_SC_V2.1_20180629_141606_NQC.hdf ISS_LIS_SC_V2.1_20180629_154843_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180629_233140_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180629_141606_NQC.hdf ISS_LIS_SC_V2.1_20180629_154843_NQC.hdf
07/03/2018	184		ISS_LIS_SC_V2.1_20180703_030916_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180703_030916_NQC.hdf
07/04/2018	185		ISS_LIS_SC_V2.1_20180704_161144_NQC.hdf ISS_LIS_SC_V2.1_20180704_235445_NQC.hdf ISS_LIS_SC_V2.1_20180704_235445_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180704_161144_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180704_235445_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180704_235445_NQC.hdf
07/09/2018	190	ISS_LIS_SC_V2.1_20180709_010840_NQC.hdf ISS_LIS_SC_V2.1_20180709_024116_NQC.hdf ISS_LIS_SC_V2.1_20180709_224505_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180709_010840_NQC.hdf ISS_LIS_SC_V2.1_20180709_024116_NQC.hdf ISS_LIS_SC_V2.1_20180709_224505_NQC.hdf

07/10/2018	191	ISS_LIS_SC_V2.1_20180710_001741_NQC.hdf ISS_LIS_SC_V2.1_20180710_015017_NQC.hdf ISS_LIS_SC_V2.1_20180710_184855_NQC.hdf ISS_LIS_SC_V2.1_20180710_202131_NQC.hdf ISS_LIS_SC_V2.1_20180710_232644_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180710_001741_NQC.hdf ISS_LIS_SC_V2.1_20180710_015017_NQC.hdf ISS_LIS_SC_V2.1_20180710_184855_NQC.hdf ISS_LIS_SC_V2.1_20180710_202131_NQC.hdf ISS_LIS_SC_V2.1_20180710_232644_NQC.hdf
07/11/2018	192	ISS_LIS_SC_V2.1_20180711_023156_NQC.hdf	ISS_LIS_SC_V2.1_20180711_162523_NQC.hdf ISS_LIS_SC_V2.1_20180711_175759_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180711_162523_NQC.hdf ISS_LIS_SC_V2.1_20180711_175759_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20180711_023156_NQC.hdf
07/13/2018	194	ISS_LIS_SC_V2.1_20180713_235909_NQC.hdf	ISS_LIS_SC_V2.1_20180713_131055_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180713_131055_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180713_235909_NQC.hdf
07/15/2018	196		ISS_LIS_SC_V2.1_20180715_130139_NQC.hdf ISS_LIS_SC_V2.1_20180715_143415_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180715_130139_NQC.hdf ISS_LIS_SC_V2.1_20180715_143415_NQC.hdf
07/16/2018	197		ISS_LIS_SC_V2.1_20180716_195344_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180716_195344_NQC.hdf
07/18/2018	199	ISS_LIS_SC_V2.1_20180718_194427_NQC.hdf	ISS_LIS_SC_V2.1_20180718_181151_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180718_181151_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180718_194427_NQC.hdf
07/19/2018	200		ISS_LIS_SC_V2.1_20180719_111029_NQC.hdf ISS_LIS_SC_V2.1_20180719_124305_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180719_111029_NQC.hdf ISS_LIS_SC_V2.1_20180719_124305_NQC.hdf
07/21/2018	202		ISS_LIS_SC_V2.1_20180721_110110_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180721_110110_NQC.hdf 07/21/2018 - 07/25/2017, days 203-206 No data between 07/21/2018 12:33:47 UTC and 07/26/2018 12:56:46 UTC
07/22/2018	203			07/21/2018-07/25/2017, days 203-206 No data between 07/21/2018 12:33:47 UTC and 07/26/2018 12:56:46 UTC
07/23/2018	204			07/21/2018-07/25/2017, days 203-206 No data between 07/21/2018 12:33:47 UTC and 07/26/2018 12:56:46 UTC
07/24/2018	205			07/21/2018-07/25/2017, days 203-206 No data between 07/21/2018 12:33:47 UTC and 07/26/2018 12:56:46 UTC
07/25/2018	206			07/21/2018-07/25/2017, days 203-206 No data between 07/21/2018 12:33:47 UTC and 07/26/2018 12:56:46 UTC
07/26/2018	207		ISS_LIS_SC_V2.1_20180726_125646_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180726_125646_NQC.hdf
07/27/2018	208	ISS_LIS_SC_V2.1_20180727_225417_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180727_225417_NQC.hdf
07/28/2018	209	ISS_LIS_SC_V2.1_20180728_002654_NQC.hdf ISS_LIS_SC_V2.1_20180728_015931_NQC.hdf ISS_LIS_SC_V2.1_20180728_033208_NQC.hdf ISS_LIS_SC_V2.1_20180728_050445_NQC.hdf ISS_LIS_SC_V2.1_20180728_063722_NQC.hdf ISS_LIS_SC_V2.1_20180728_080959_NQC.hdf ISS_LIS_SC_V2.1_20180728_094236_NQC.hdf ISS_LIS_SC_V2.1_20180728_111513_NQC.hdf ISS_LIS_SC_V2.1_20180728_124750_NQC.hdf ISS_LIS_SC_V2.1_20180728_142027_NQC.hdf ISS_LIS_SC_V2.1_20180728_155304_NQC.hdf ISS_LIS_SC_V2.1_20180728_172541_NQC.hdf ISS_LIS_SC_V2.1_20180728_185818_NQC.hdf ISS_LIS_SC_V2.1_20180728_203055_NQC.hdf ISS_LIS_SC_V2.1_20180728_220332_NQC.hdf ISS_LIS_SC_V2.1_20180728_233609_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180728_002654_NQC.hdf ISS_LIS_SC_V2.1_20180728_015931_NQC.hdf ISS_LIS_SC_V2.1_20180728_033208_NQC.hdf ISS_LIS_SC_V2.1_20180728_050445_NQC.hdf ISS_LIS_SC_V2.1_20180728_063722_NQC.hdf ISS_LIS_SC_V2.1_20180728_080959_NQC.hdf ISS_LIS_SC_V2.1_20180728_094236_NQC.hdf ISS_LIS_SC_V2.1_20180728_111513_NQC.hdf ISS_LIS_SC_V2.1_20180728_124750_NQC.hdf ISS_LIS_SC_V2.1_20180728_142027_NQC.hdf ISS_LIS_SC_V2.1_20180728_155304_NQC.hdf ISS_LIS_SC_V2.1_20180728_172541_NQC.hdf ISS_LIS_SC_V2.1_20180728_185818_NQC.hdf ISS_LIS_SC_V2.1_20180728_203055_NQC.hdf ISS_LIS_SC_V2.1_20180728_220332_NQC.hdf ISS_LIS_SC_V2.1_20180728_233609_NQC.hdf

07/29/2018	210	ISS_LIS_SC_V2.1_20180729_010846_NQC.hdf ISS_LIS_SC_V2.1_20180729_024123_NQC.hdf ISS_LIS_SC_V2.1_20180729_041400_NQC.hdf ISS_LIS_SC_V2.1_20180729_054637_NQC.hdf ISS_LIS_SC_V2.1_20180729_071914_NQC.hdf ISS_LIS_SC_V2.1_20180729_085151_NQC.hdf ISS_LIS_SC_V2.1_20180729_102427_NQC.hdf ISS_LIS_SC_V2.1_20180729_115705_NQC.hdf ISS_LIS_SC_V2.1_20180729_132942_NQC.hdf ISS_LIS_SC_V2.1_20180729_150218_NQC.hdf ISS_LIS_SC_V2.1_20180729_163455_NQC.hdf ISS_LIS_SC_V2.1_20180729_180732_NQC.hdf ISS_LIS_SC_V2.1_20180729_194009_NQC.hdf ISS_LIS_SC_V2.1_20180729_211246_NQC.hdf ISS_LIS_SC_V2.1_20180729_224523_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180729_010846_NQC.hdf ISS_LIS_SC_V2.1_20180729_024123_NQC.hdf ISS_LIS_SC_V2.1_20180729_041400_NQC.hdf ISS_LIS_SC_V2.1_20180729_054637_NQC.hdf ISS_LIS_SC_V2.1_20180729_071914_NQC.hdf ISS_LIS_SC_V2.1_20180729_085151_NQC.hdf ISS_LIS_SC_V2.1_20180729_102427_NQC.hdf ISS_LIS_SC_V2.1_20180729_115705_NQC.hdf ISS_LIS_SC_V2.1_20180729_132942_NQC.hdf ISS_LIS_SC_V2.1_20180729_150218_NQC.hdf ISS_LIS_SC_V2.1_20180729_163455_NQC.hdf ISS_LIS_SC_V2.1_20180729_180732_NQC.hdf ISS_LIS_SC_V2.1_20180729_194009_NQC.hdf ISS_LIS_SC_V2.1_20180729_211246_NQC.hdf ISS_LIS_SC_V2.1_20180729_224523_NQC.hdf
07/30/2018	211	ISS_LIS_SC_V2.1_20180730_001800_NQC.hdf ISS_LIS_SC_V2.1_20180730_015037_NQC.hdf ISS_LIS_SC_V2.1_20180730_032314_NQC.hdf ISS_LIS_SC_V2.1_20180730_045551_NQC.hdf ISS_LIS_SC_V2.1_20180730_062828_NQC.hdf ISS_LIS_SC_V2.1_20180730_080105_NQC.hdf ISS_LIS_SC_V2.1_20180730_093342_NQC.hdf ISS_LIS_SC_V2.1_20180730_110619_NQC.hdf ISS_LIS_SC_V2.1_20180730_123856_NQC.hdf ISS_LIS_SC_V2.1_20180730_141133_NQC.hdf ISS_LIS_SC_V2.1_20180730_154410_NQC.hdf ISS_LIS_SC_V2.1_20180730_232711_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180730_001800_NQC.hdf ISS_LIS_SC_V2.1_20180730_015037_NQC.hdf ISS_LIS_SC_V2.1_20180730_032314_NQC.hdf ISS_LIS_SC_V2.1_20180730_045551_NQC.hdf ISS_LIS_SC_V2.1_20180730_062828_NQC.hdf ISS_LIS_SC_V2.1_20180730_080105_NQC.hdf ISS_LIS_SC_V2.1_20180730_093342_NQC.hdf ISS_LIS_SC_V2.1_20180730_110619_NQC.hdf ISS_LIS_SC_V2.1_20180730_123856_NQC.hdf ISS_LIS_SC_V2.1_20180730_141133_NQC.hdf ISS_LIS_SC_V2.1_20180730_154410_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180730_232711_NQC.hdf
07/31/2018	212		ISS_LIS_SC_V2.1_20180731_053742_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180731_053742_NQC.hdf
08/02/2018	214		ISS_LIS_SC_V2.1_20180802_052847_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180802_052847_NQC.hdf
08/07/2018	219		ISS_LIS_SC_V2.1_20180807_103034_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180807_103034_NQC.hdf
08/08/2018	220		ISS_LIS_SC_V2.1_20180808_015643_NQC.hdf ISS_LIS_SC_V2.1_20180808_124501_NQC.hdf ISS_LIS_SC_V2.1_20180808_220042_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180808_015643_NQC.hdf ISS_LIS_SC_V2.1_20180808_124501_NQC.hdf ISS_LIS_SC_V2.1_20180808_220042_NQC.hdf
08/09/2018	221		ISS_LIS_SC_V2.1_20180809_115413_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180809_115413_NQC.hdf
08/13/2018	225		ISS_LIS_SC_V2.1_20180813_004757_NQC.hdf ISS_LIS_SC_V2.1_20180813_235708_NQC.hdf ISS_LIS_SC_V2.1_20180813_235708_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180813_004757_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180813_235708_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180813_235708_NQC.hdf
08/16/2018	228		ISS_LIS_SC_V2.1_20180816_225718_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180816_225718_NQC.hdf
08/17/2018	229		ISS_LIS_SC_V2.1_20180817_002955_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180817_002955_NQC.hdf
08/18/2018	230		ISS_LIS_SC_V2.1_20180818_011142_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180818_011142_NQC.hdf
08/19/2018	231		ISS_LIS_SC_V2.1_20180819_215727_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180819_215727_NQC.hdf
08/21/2018	233		ISS_LIS_SC_V2.1_20180821_214824_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180821_214824_NQC.hdf
08/30/2018	242	ISS_LIS_SC_V2.1_20180830_093258_NQC.hdf ISS_LIS_SC_V2.1_20180830_232620_NQC.hdf	ISS_LIS_SC_V2.1_20180830_080019_NQC.hdf ISS_LIS_SC_V2.1_20180830_110538_NQC.hdf ISS_LIS_SC_V2.1_20180830_171558_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180830_080019_NQC.hdf ISS_LIS_SC_V2.1_20180830_110538_NQC.hdf ISS_LIS_SC_V2.1_20180830_171558_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20180830_093258_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180830_232620_NQC.hdf
08/31/2018	243		ISS_LIS_SC_V2.1_20180831_193018_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180831_193018_NQC.hdf

09/01/2018	244		ISS_LIS_SC_V2.1_20180901_031320_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180901_031320_NQC.hdf
09/02/2018	245		ISS_LIS_SC_V2.1_20180902_222621_NQC.hdf ISS_LIS_SC_V2.1_20180902_235858_NQC.hdf ISS_LIS_SC_V2.1_20180902_235858_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180902_222621_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180902_235858_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180902_235858_NQC.hdf
09/06/2018	249		ISS_LIS_SC_V2.1_20180906_173014_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180906_173014_NQC.hdf
09/08/2018	251		ISS_LIS_SC_V2.1_20180908_002230_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180908_002230_NQC.hdf
09/13/2018	256	ISS_LIS_SC_V2.1_20180913_235529_NQC.hdf	ISS_LIS_SC_V2.1_20180913_222252_NQC.hdf ISS_LIS_SC_V2.1_20180913_235938_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180913_235529_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20180913_222252_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20180913_235938_NQC.hdf
09/16/2018	259		ISS_LIS_SC_V2.1_20180916_151233_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180916_151233_NQC.hdf
09/18/2018	261		ISS_LIS_SC_V2.1_20180918_150330_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180918_150330_NQC.hdf
09/24/2018	267		ISS_LIS_SC_V2.1_20180924_174204_NQC.hdf ISS_LIS_SC_V2.1_20180924_052106_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180924_174204_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20180924_052106_NQC.hdf
09/26/2018	269		ISS_LIS_SC_V2.1_20180926_160038_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180926_160038_NQC.hdf
09/27/2018	270	ISS_LIS_SC_V2.1_20180927_103203_NQC.hdf	ISS_LIS_SC_V2.1_20180927_055411_NQC.hdf ISS_LIS_SC_V2.1_20180927_072649_NQC.hdf ISS_LIS_SC_V2.1_20180927_164231_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20180927_055411_NQC.hdf ISS_LIS_SC_V2.1_20180927_072649_NQC.hdf ISS_LIS_SC_V2.1_20180927_164231_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20180927_103203_NQC.hdf
09/29/2018	272	ISS_LIS_SC_V2.1_20180929_224406_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20180929_224406_NQC.hdf
10/02/2018	275		ISS_LIS_SC_V2.1_20181002_170641_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181002_170641_NQC.hdf
10/03/2018	276	ISS_LIS_SC_V2.1_20181003_235901_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20181003_235901_NQC.hdf
10/04/2018	277		ISS_LIS_SC_V2.1_20181004_121957_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181004_121957_NQC.hdf
10/07/2018	280		ISS_LIS_SC_V2.1_20181007_094740_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181007_094740_NQC.hdf
10/10/2018	283		ISS_LIS_SC_V2.1_20181010_023730_NQC.hdf ISS_LIS_SC_V2.1_20181010_054243_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181010_023730_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181010_054243_NQC.hdf
10/11/2018	284	ISS_LIS_SC_V2.1_20181011_014643_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20181011_014643_NQC.hdf
10/12/2018	285	ISS_LIS_SC_V2.1_20181012_223231_NQC.hdf	ISS_LIS_SC_V2.1_20181012_070623_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181012_070623_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20181012_223231_NQC.hdf

10/14/2018	287		ISS_LIS_SC_V2.1_20181014_235610_NQC.hdf ISS_LIS_SC_V2.1_20181014_035211_NQC.hdf ISS_LIS_SC_V2.1_20181014_235610_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20181014_235610_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181014_035211_NQC.hdf ISS_LIS_SC_V2.1_20181014_235610_NQC.hdf
10/17/2018	290		ISS_LIS_SC_V2.1_20181017_225621_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181017_225621_NQC.hdf
10/19/2018	292		ISS_LIS_SC_V2.1_20181019_224720_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181019_224720_NQC.hdf
10/20/2018	293		ISS_LIS_SC_V2.1_20181020_063024_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181020_063024_NQC.hdf
10/22/2018	295		ISS_LIS_SC_V2.1_20181022_170939_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181022_170939_NQC.hdf
10/23/2018	296		ISS_LIS_SC_V2.1_20181023_205640_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181023_205640_NQC.hdf
10/24/2018	297		ISS_LIS_SC_V2.1_20181024_200550_NQC.hdf ISS_LIS_SC_V2.1_20181024_013430_NQC.hdf ISS_LIS_SC_V2.1_20181024_231103_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181024_200550_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181024_013430_NQC.hdf ISS_LIS_SC_V2.1_20181024_231103_NQC.hdf
10/25/2018	298		ISS_LIS_SC_V2.1_20181025_004340_NQC.hdf ISS_LIS_SC_V2.1_20181025_204736_NQC.hdf ISS_LIS_SC_V2.1_20181025_235250_NQC.hdf ISS_LIS_SC_V2.1_20181025_174223_NQC.hdf ISS_LIS_SC_V2.1_20181025_183839_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181025_004340_NQC.hdf ISS_LIS_SC_V2.1_20181025_204736_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181025_235250_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20181025_174223_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20181025_183839_NQC.hdf
10/27/2018	300		ISS_LIS_SC_V2.1_20181027_020713_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181027_020713_NQC.hdf
10/29/2018	302		ISS_LIS_SC_V2.1_20181029_172415_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181029_172415_NQC.hdf
10/30/2018	303	ISS_LIS_SC_V2.1_20181030_224347_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20181030_224347_NQC.hdf
11/01/2018	305		ISS_LIS_SC_V2.1_20181101_040325_NQC.hdf ISS_LIS_SC_V2.1_20181101_070838_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181101_040325_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181101_070838_NQC.hdf
11/03/2018	307		ISS_LIS_SC_V2.1_20181103_235814_NQC.hdf ISS_LIS_SC_V2.1_20181103_235814_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20181103_235814_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181103_235814_NQC.hdf
11/04/2018	308		ISS_LIS_SC_V2.1_20181104_152419_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181104_152419_NQC.hdf
11/06/2018	310		ISS_LIS_SC_V2.1_20181106_151510_NQC.hdf ISS_LIS_SC_V2.1_20181106_182023_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181106_151510_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181106_182023_NQC.hdf

11/07/2018	311	ISS_LIS_SC_V2.1_20181107_155653_NQC.hdf	ISS_LIS_SC_V2.1_20181107_033602_NQC.hdf ISS_LIS_SC_V2.1_20181107_233958_NQC.hdf ISS_LIS_SC_V2.1_20181107_235938_NQC.hdf ISS_LIS_SC_V2.1_20181107_233958_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181107_033602_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20181107_233958_NQC.hdf ISS_LIS_SC_V2.1_20181107_235938_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181107_233958_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20181107_155653_NQC.hdf
11/12/2018	316		ISS_LIS_SC_V2.1_20181112_114221_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181112_114221_NQC.hdf
11/13/2018	317	ISS_LIS_SC_V2.1_20181113_170151_NQC.hdf	ISS_LIS_SC_V2.1_20181113_152915_NQC.hdf ISS_LIS_SC_V2.1_20181113_183428_NQC.hdf ISS_LIS_SC_V2.1_20181113_135639_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181113_152915_NQC.hdf ISS_LIS_SC_V2.1_20181113_183428_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20181113_170151_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181113_135639_NQC.hdf
11/14/2018	318		ISS_LIS_SC_V2.1_20181114_113307_NQC.hdf ISS_LIS_SC_V2.1_20181114_191608_NQC.hdf ISS_LIS_SC_V2.1_20181114_052242_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181114_113307_NQC.hdf ISS_LIS_SC_V2.1_20181114_191608_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181114_052242_NQC.hdf
11/15/2018	319		ISS_LIS_SC_V2.1_20181115_121447_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181115_121447_NQC.hdf
11/17/2018	321		ISS_LIS_SC_V2.1_20181117_194833_NQC.hdf ISS_LIS_SC_V2.1_20181117_011717_NQC.hdf ISS_LIS_SC_V2.1_20181117_042230_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181117_194833_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181117_011717_NQC.hdf ISS_LIS_SC_V2.1_20181117_042230_NQC.hdf
11/19/2018	323		ISS_LIS_SC_V2.1_20181119_102338_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181119_102338_NQC.hdf
11/21/2018	325	ISS_LIS_SC_V2.1_20181121_210315_NQC.hdf	ISS_LIS_SC_V2.1_20181121_101420_NQC.hdf ISS_LIS_SC_V2.1_20181121_192957_NQC.hdf ISS_LIS_SC_V2.1_20181121_210315_NQC.hdf ISS_LIS_SC_V2.1_20181121_223509_NQC.hdf ISS_LIS_SC_V2.1_20181121_223509_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181121_101420_NQC.hdf ISS_LIS_SC_V2.1_20181121_192957_NQC.hdf ISS_LIS_SC_V2.1_20181121_210315_NQC.hdf ISS_LIS_SC_V2.1_20181121_223509_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20181121_210315_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181121_223509_NQC.hdf
11/23/2018	327		ISS_LIS_SC_V2.1_20181123_131013_NQC.hdf ISS_LIS_SC_V2.1_20181123_235826_NQC.hdf ISS_LIS_SC_V2.1_20181123_100500_NQC.hdf ISS_LIS_SC_V2.1_20181123_235826_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181123_131013_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20181123_235826_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181123_100500_NQC.hdf ISS_LIS_SC_V2.1_20181123_235826_NQC.hdf
11/28/2018	332		ISS_LIS_SC_V2.1_20181128_163820_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181128_163820_NQC.hdf
11/29/2018	333	ISS_LIS_SC_V2.1_20181129_233017_NQC.hdf	ISS_LIS_SC_V2.1_20181129_015356_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181129_015356_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20181129_233017_NQC.hdf
11/30/2018	334		ISS_LIS_SC_V2.1_20181130_071321_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181130_071321_NQC.hdf

12/03/2018	337	ISS_LIS_SC_V2.1_20181203_061257_NQC.hdf	ISS_LIS_SC_V2.1_20181203_061257_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181203_061257_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20181203_061257_NQC.hdf
12/04/2018	338	ISS_LIS_SC_V2.1_20181204_034921_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20181204_034921_NQC.hdf
12/05/2018	339		ISS_LIS_SC_V2.1_20181205_025821_NQC.hdf ISS_LIS_SC_V2.1_20181205_073609_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181205_025821_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181205_073609_NQC.hdf
12/08/2018	342		ISS_LIS_SC_V2.1_20181208_050306_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181208_050306_NQC.hdf
12/10/2018	344		ISS_LIS_SC_V2.1_20181210_032103_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181210_032103_NQC.hdf
12/11/2018	345	ISS_LIS_SC_V2.1_20181211_192837_NQC.hdf ISS_LIS_SC_V2.1_20181211_210112_NQC.hdf	ISS_LIS_SC_V2.1_20181211_040238_NQC.hdf ISS_LIS_SC_V2.1_20181211_070749_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181211_040238_NQC.hdf ISS_LIS_SC_V2.1_20181211_070749_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20181211_192837_NQC.hdf ISS_LIS_SC_V2.1_20181211_210112_NQC.hdf
12/13/2018	347		ISS_LIS_SC_V2.1_20181213_235658_NQC.hdf ISS_LIS_SC_V2.1_20181213_235658_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20181213_235658_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181213_235658_NQC.hdf
12/14/2018	348		ISS_LIS_SC_V2.1_20181214_230556_NQC.hdf ISS_LIS_SC_V2.1_20181214_121745_NQC.hdf ISS_LIS_SC_V2.1_20181214_135021_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181214_230556_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181214_121745_NQC.hdf ISS_LIS_SC_V2.1_20181214_135021_NQC.hdf
12/15/2018	349		ISS_LIS_SC_V2.1_20181215_003832_NQC.hdf ISS_LIS_SC_V2.1_20181215_125919_NQC.hdf ISS_LIS_SC_V2.1_20181215_204219_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181215_003832_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181215_125919_NQC.hdf ISS_LIS_SC_V2.1_20181215_204219_NQC.hdf
12/16/2018	350		ISS_LIS_SC_V2.1_20181216_225629_NQC.hdf ISS_LIS_SC_V2.1_20181216_012006_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181216_225629_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181216_012006_NQC.hdf
12/17/2018	351		ISS_LIS_SC_V2.1_20181217_020141_NQC.hdf ISS_LIS_SC_V2.1_20181217_142228_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181217_020141_NQC.hdf ISS_LIS_SC_V2.1_20181217_142228_NQC.hdf
12/18/2018	352		ISS_LIS_SC_V2.1_20181218_224702_NQC.hdf ISS_LIS_SC_V2.1_20181218_041551_NQC.hdf ISS_LIS_SC_V2.1_20181218_115850_NQC.hdf ISS_LIS_SC_V2.1_20181218_133126_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181218_224702_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181218_041551_NQC.hdf ISS_LIS_SC_V2.1_20181218_115850_NQC.hdf ISS_LIS_SC_V2.1_20181218_133126_NQC.hdf
12/20/2018	354		ISS_LIS_SC_V2.1_20181220_175946_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181220_175946_NQC.hdf
12/21/2018	355		ISS_LIS_SC_V2.1_20181221_062033_NQC.hdf ISS_LIS_SC_V2.1_20181221_105821_NQC.hdf ISS_LIS_SC_V2.1_20181221_123056_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181221_062033_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181221_105821_NQC.hdf ISS_LIS_SC_V2.1_20181221_123056_NQC.hdf

12/22/2018	356		ISS_LIS_SC_V2.1_20181222_100719_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181222_100719_NQC.hdf
12/24/2018	358		ISS_LIS_SC_V2.1_20181224_021451_NQC.hdf ISS_LIS_SC_V2.1_20181224_034727_NQC.hdf ISS_LIS_SC_V2.1_20181224_113026_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181224_021451_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181224_034727_NQC.hdf ISS_LIS_SC_V2.1_20181224_113026_NQC.hdf
12/25/2018	359		ISS_LIS_SC_V2.1_20181225_060136_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181225_060136_NQC.hdf
12/26/2018	360		ISS_LIS_SC_V2.1_20181226_190356_NQC.hdf ISS_LIS_SC_V2.1_20181226_094821_NQC.hdf ISS_LIS_SC_V2.1_20181226_155844_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20181226_190356_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181226_094821_NQC.hdf ISS_LIS_SC_V2.1_20181226_155844_NQC.hdf
12/27/2018	361		ISS_LIS_SC_V2.1_20181227_150753_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181227_150753_NQC.hdf
12/28/2018	362	ISS_LIS_SC_V2.1_20181228_063405_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20181228_063405_NQC.hdf
12/29/2018	363	ISS_LIS_SC_V2.1_20181229_071600_NQC.hdf	ISS_LIS_SC_V2.1_20181229_023809_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20181229_071600_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20181229_023809_NQC.hdf
12/30/2018	364	ISS_LIS_SC_V2.1_20181230_232404_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20181230_232404_NQC.hdf
01/02/2019	002		ISS_LIS_SC_V2.1_20190102_235713_NQC.hdf ISS_LIS_SC_V2.1_20190102_052547_NQC.hdf ISS_LIS_SC_V2.1_20190102_235713_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20190102_235713_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190102_052547_NQC.hdf ISS_LIS_SC_V2.1_20190102_235713_NQC.hdf
01/04/2019	004		ISS_LIS_SC_V2.1_20190104_051659_NQC.hdf ISS_LIS_SC_V2.1_20190104_064936_NQC.hdf ISS_LIS_SC_V2.1_20190104_173756_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190104_051659_NQC.hdf ISS_LIS_SC_V2.1_20190104_064936_NQC.hdf ISS_LIS_SC_V2.1_20190104_173756_NQC.hdf
01/05/2019	005	ISS_LIS_SC_V2.1_20190105_012101_NQC.hdf ISS_LIS_SC_V2.1_20190105_025338_NQC.hdf ISS_LIS_SC_V2.1_20190105_042615_NQC.hdf ISS_LIS_SC_V2.1_20190105_055853_NQC.hdf ISS_LIS_SC_V2.1_20190105_073130_NQC.hdf	ISS_LIS_SC_V2.1_20190105_134158_NQC.hdf ISS_LIS_SC_V2.1_20190105_151435_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190105_012101_NQC.hdf ISS_LIS_SC_V2.1_20190105_025338_NQC.hdf ISS_LIS_SC_V2.1_20190105_042615_NQC.hdf ISS_LIS_SC_V2.1_20190105_055853_NQC.hdf ISS_LIS_SC_V2.1_20190105_073130_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190105_134158_NQC.hdf ISS_LIS_SC_V2.1_20190105_151435_NQC.hdf
01/06/2019	006		ISS_LIS_SC_V2.1_20190106_064046_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190106_064046_NQC.hdf
01/08/2019	008		ISS_LIS_SC_V2.1_20190108_233044_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190108_233044_NQC.hdf
01/09/2019	009		ISS_LIS_SC_V2.1_20190109_054112_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190109_054112_NQC.hdf
01/10/2019	010		ISS_LIS_SC_V2.1_20190110_045028_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190110_045028_NQC.hdf
01/12/2019	012	ISS_LIS_SC_V2.1_20190112_122441_NQC.hdf ISS_LIS_SC_V2.1_20190112_135718_NQC.hdf ISS_LIS_SC_V2.1_20190112_152955_NQC.hdf ISS_LIS_SC_V2.1_20190112_170233_NQC.hdf ISS_LIS_SC_V2.1_20190112_183510_NQC.hdf ISS_LIS_SC_V2.1_20190112_200747_NQC.hdf ISS_LIS_SC_V2.1_20190112_214024_NQC.hdf ISS_LIS_SC_V2.1_20190112_231301_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190112_122441_NQC.hdf ISS_LIS_SC_V2.1_20190112_135718_NQC.hdf ISS_LIS_SC_V2.1_20190112_152955_NQC.hdf ISS_LIS_SC_V2.1_20190112_170233_NQC.hdf ISS_LIS_SC_V2.1_20190112_183510_NQC.hdf ISS_LIS_SC_V2.1_20190112_200747_NQC.hdf ISS_LIS_SC_V2.1_20190112_214024_NQC.hdf ISS_LIS_SC_V2.1_20190112_231301_NQC.hdf

		ISS_LIS_SC_V2.1_20190118_010945_NQC.hdf ISS_LIS_SC_V2.1_20190118_024221_NQC.hdf ISS_LIS_SC_V2.1_20190118_041459_NQC.hdf ISS_LIS_SC_V2.1_20190118_054736_NQC.hdf ISS_LIS_SC_V2.1_20190118_072013_NQC.hdf ISS_LIS_SC_V2.1_20190118_085250_NQC.hdf ISS_LIS_SC_V2.1_20190118_102527_NQC.hdf ISS_LIS_SC_V2.1_20190118_115804_NQC.hdf ISS_LIS_SC_V2.1_20190118_133041_NQC.hdf ISS_LIS_SC_V2.1_20190118_150318_NQC.hdf ISS_LIS_SC_V2.1_20190118_163555_NQC.hdf ISS_LIS_SC_V2.1_20190118_180832_NQC.hdf ISS_LIS_SC_V2.1_20190118_194111_NQC.hdf ISS_LIS_SC_V2.1_20190118_211350_NQC.hdf ISS_LIS_SC_V2.1_20190118_224629_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190118_010945_NQC.hdf ISS_LIS_SC_V2.1_20190118_024221_NQC.hdf ISS_LIS_SC_V2.1_20190118_041459_NQC.hdf ISS_LIS_SC_V2.1_20190118_054736_NQC.hdf ISS_LIS_SC_V2.1_20190118_072013_NQC.hdf ISS_LIS_SC_V2.1_20190118_085250_NQC.hdf ISS_LIS_SC_V2.1_20190118_102527_NQC.hdf ISS_LIS_SC_V2.1_20190118_115804_NQC.hdf ISS_LIS_SC_V2.1_20190118_133041_NQC.hdf ISS_LIS_SC_V2.1_20190118_150318_NQC.hdf ISS_LIS_SC_V2.1_20190118_163555_NQC.hdf ISS_LIS_SC_V2.1_20190118_180832_NQC.hdf ISS_LIS_SC_V2.1_20190118_194111_NQC.hdf ISS_LIS_SC_V2.1_20190118_211350_NQC.hdf ISS_LIS_SC_V2.1_20190118_224629_NQC.hdf
01/18/2019	018			Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190119_001908_NQC.hdf ISS_LIS_SC_V2.1_20190119_015148_NQC.hdf ISS_LIS_SC_V2.1_20190119_032427_NQC.hdf ISS_LIS_SC_V2.1_20190119_045706_NQC.hdf ISS_LIS_SC_V2.1_20190119_062945_NQC.hdf ISS_LIS_SC_V2.1_20190119_080224_NQC.hdf ISS_LIS_SC_V2.1_20190119_093503_NQC.hdf ISS_LIS_SC_V2.1_20190119_110743_NQC.hdf ISS_LIS_SC_V2.1_20190119_124021_NQC.hdf ISS_LIS_SC_V2.1_20190119_141301_NQC.hdf ISS_LIS_SC_V2.1_20190119_154540_NQC.hdf ISS_LIS_SC_V2.1_20190119_171819_NQC.hdf ISS_LIS_SC_V2.1_20190119_185059_NQC.hdf ISS_LIS_SC_V2.1_20190119_202338_NQC.hdf ISS_LIS_SC_V2.1_20190119_215617_NQC.hdf ISS_LIS_SC_V2.1_20190119_232856_NQC.hdf
01/19/2019	019			Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190120_010135_NQC.hdf ISS_LIS_SC_V2.1_20190120_023414_NQC.hdf ISS_LIS_SC_V2.1_20190120_040653_NQC.hdf ISS_LIS_SC_V2.1_20190120_053933_NQC.hdf ISS_LIS_SC_V2.1_20190120_071212_NQC.hdf ISS_LIS_SC_V2.1_20190120_084451_NQC.hdf ISS_LIS_SC_V2.1_20190120_101730_NQC.hdf ISS_LIS_SC_V2.1_20190120_115009_NQC.hdf ISS_LIS_SC_V2.1_20190120_132248_NQC.hdf ISS_LIS_SC_V2.1_20190120_145528_NQC.hdf ISS_LIS_SC_V2.1_20190120_162807_NQC.hdf ISS_LIS_SC_V2.1_20190120_180046_NQC.hdf ISS_LIS_SC_V2.1_20190120_193325_NQC.hdf ISS_LIS_SC_V2.1_20190120_210604_NQC.hdf ISS_LIS_SC_V2.1_20190120_223843_NQC.hdf
01/20/2019	020			Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190121_001123_NQC.hdf ISS_LIS_SC_V2.1_20190121_014402_NQC.hdf ISS_LIS_SC_V2.1_20190121_031641_NQC.hdf ISS_LIS_SC_V2.1_20190121_044920_NQC.hdf ISS_LIS_SC_V2.1_20190121_062159_NQC.hdf ISS_LIS_SC_V2.1_20190121_075438_NQC.hdf ISS_LIS_SC_V2.1_20190121_092717_NQC.hdf ISS_LIS_SC_V2.1_20190121_105957_NQC.hdf ISS_LIS_SC_V2.1_20190121_123236_NQC.hdf ISS_LIS_SC_V2.1_20190121_140515_NQC.hdf ISS_LIS_SC_V2.1_20190121_153754_NQC.hdf ISS_LIS_SC_V2.1_20190121_171033_NQC.hdf ISS_LIS_SC_V2.1_20190121_184312_NQC.hdf ISS_LIS_SC_V2.1_20190121_201551_NQC.hdf ISS_LIS_SC_V2.1_20190121_214830_NQC.hdf ISS_LIS_SC_V2.1_20190121_232110_NQC.hdf
01/21/2019	021			Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190122_005349_NQC.hdf ISS_LIS_SC_V2.1_20190122_022628_NQC.hdf ISS_LIS_SC_V2.1_20190122_035907_NQC.hdf ISS_LIS_SC_V2.1_20190122_053146_NQC.hdf ISS_LIS_SC_V2.1_20190122_070426_NQC.hdf ISS_LIS_SC_V2.1_20190122_083705_NQC.hdf ISS_LIS_SC_V2.1_20190122_100944_NQC.hdf ISS_LIS_SC_V2.1_20190122_114223_NQC.hdf ISS_LIS_SC_V2.1_20190122_131502_NQC.hdf ISS_LIS_SC_V2.1_20190122_144741_NQC.hdf ISS_LIS_SC_V2.1_20190122_162021_NQC.hdf ISS_LIS_SC_V2.1_20190122_175300_NQC.hdf ISS_LIS_SC_V2.1_20190122_192539_NQC.hdf ISS_LIS_SC_V2.1_20190122_205818_NQC.hdf ISS_LIS_SC_V2.1_20190122_223057_NQC.hdf ISS_LIS_SC_V2.1_20190122_235936_NQC.hdf
01/22/2019	022			Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190122_005349_NQC.hdf ISS_LIS_SC_V2.1_20190122_022628_NQC.hdf ISS_LIS_SC_V2.1_20190122_035907_NQC.hdf ISS_LIS_SC_V2.1_20190122_053146_NQC.hdf ISS_LIS_SC_V2.1_20190122_070426_NQC.hdf ISS_LIS_SC_V2.1_20190122_083705_NQC.hdf ISS_LIS_SC_V2.1_20190122_100944_NQC.hdf ISS_LIS_SC_V2.1_20190122_114223_NQC.hdf ISS_LIS_SC_V2.1_20190122_131502_NQC.hdf ISS_LIS_SC_V2.1_20190122_144741_NQC.hdf ISS_LIS_SC_V2.1_20190122_162021_NQC.hdf ISS_LIS_SC_V2.1_20190122_175300_NQC.hdf ISS_LIS_SC_V2.1_20190122_192539_NQC.hdf ISS_LIS_SC_V2.1_20190122_205818_NQC.hdf ISS_LIS_SC_V2.1_20190122_223057_NQC.hdf ISS_LIS_SC_V2.1_20190122_235936_NQC.hdf

02/06/2019	037		ISS_LIS_SC_V2.1_20190206_082435_NQC.hdf ISS_LIS_SC_V2.1_20190206_160750_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190206_082435_NQC.hdf ISS_LIS_SC_V2.1_20190206_160750_NQC.hdf
02/07/2019	038		ISS_LIS_SC_V2.1_20190207_012343_NQC.hdf ISS_LIS_SC_V2.1_20190207_151733_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190207_012343_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190207_151733_NQC.hdf
02/09/2019	040		ISS_LIS_SC_V2.1_20190209_225037_NQC.hdf ISS_LIS_SC_V2.1_20190209_103141_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190209_225037_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190209_103141_NQC.hdf
02/10/2019	041		ISS_LIS_SC_V2.1_20190210_233514_NQC.hdf ISS_LIS_SC_V2.1_20190210_141921_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190210_233514_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190210_141921_NQC.hdf
02/11/2019	042		ISS_LIS_SC_V2.1_20190211_024031_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190211_024031_NQC.hdf
02/13/2019	044		ISS_LIS_SC_V2.1_20190213_101550_NQC.hdf ISS_LIS_SC_V2.1_20190213_193142_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190213_101550_NQC.hdf ISS_LIS_SC_V2.1_20190213_193142_NQC.hdf
02/14/2019	045		ISS_LIS_SC_V2.1_20190214_092532_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190214_092532_NQC.hdf
02/18/2019	049		ISS_LIS_SC_V2.1_20190218_060419_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190218_060419_NQC.hdf
02/20/2019	051		ISS_LIS_SC_V2.1_20190220_011824_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190220_011824_NQC.hdf
02/23/2019	054		ISS_LIS_SC_V2.1_20190223_202429_NQC.hdf ISS_LIS_SC_V2.1_20190223_171912_NQC.hdf ISS_LIS_SC_V2.1_20190223_181104_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190223_202429_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20190223_171912_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20190223_181104_NQC.hdf
02/24/2019	055		ISS_LIS_SC_V2.1_20190224_193410_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190224_193410_NQC.hdf
02/25/2019	056		ISS_LIS_SC_V2.1_20190225_184351_NQC.hdf ISS_LIS_SC_V2.1_20190225_201629_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190225_184351_NQC.hdf ISS_LIS_SC_V2.1_20190225_201629_NQC.hdf
02/27/2019	058	ISS_LIS_SC_V2.1_20190227_231444_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190227_231444_NQC.hdf
02/28/2019	059	ISS_LIS_SC_V2.1_20190228_235734_NQC.hdf	ISS_LIS_SC_V2.1_20190228_022005_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190228_022005_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190228_235734_NQC.hdf
03/01/2019	060		ISS_LIS_SC_V2.1_20190301_013015_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190301_013015_NQC.hdf
03/03/2019	062		ISS_LIS_SC_V2.1_20190303_151719_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190303_151719_NQC.hdf
03/04/2019	063		ISS_LIS_SC_V2.1_20190304_173249_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190304_173249_NQC.hdf
03/05/2019	064		ISS_LIS_SC_V2.1_20190305_072653_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190305_072653_NQC.hdf
03/06/2019	065		ISS_LIS_SC_V2.1_20190306_172545_NQC.hdf ISS_LIS_SC_V2.1_20190306_185826_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190306_172545_NQC.hdf ISS_LIS_SC_V2.1_20190306_185826_NQC.hdf
03/07/2019	066		ISS_LIS_SC_V2.1_20190307_041429_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190307_041429_NQC.hdf

03/08/2019	067		ISS_LIS_SC_V2.1_20190308_171841_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190308_171841_NQC.hdf
03/11/2019	070		ISS_LIS_SC_V2.1_20190311_144902_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190311_144902_NQC.hdf
03/12/2019	071	ISS_LIS_SC_V2.1_20190312_183710_NQC.hdf ISS_LIS_SC_V2.1_20190312_200951_NQC.hdf ISS_LIS_SC_V2.1_20190312_214231_NQC.hdf ISS_LIS_SC_V2.1_20190312_231512_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190312_183710_NQC.hdf ISS_LIS_SC_V2.1_20190312_200951_NQC.hdf ISS_LIS_SC_V2.1_20190312_214231_NQC.hdf ISS_LIS_SC_V2.1_20190312_231512_NQC.hdf
03/13/2019	072	ISS_LIS_SC_V2.1_20190313_004752_NQC.hdf	ISS_LIS_SC_V2.1_20190313_235759_NQC.hdf ISS_LIS_SC_V2.1_20190313_235759_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190313_004752_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20190313_235759_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190313_235759_NQC.hdf
03/14/2019	073	ISS_LIS_SC_V2.1_20190314_152444_NQC.hdf	ISS_LIS_SC_V2.1_20190314_121923_NQC.hdf ISS_LIS_SC_V2.1_20190314_013039_NQC.hdf ISS_LIS_SC_V2.1_20190314_030320_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190314_152444_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190314_121923_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190314_013039_NQC.hdf ISS_LIS_SC_V2.1_20190314_030320_NQC.hdf
03/15/2019	074	ISS_LIS_SC_V2.1_20190315_112929_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190315_112929_NQC.hdf
03/16/2019	075		ISS_LIS_SC_V2.1_20190316_195538_NQC.hdf ISS_LIS_SC_V2.1_20190316_195538_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190316_195538_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190316_195538_NQC.hdf
03/17/2019	076		ISS_LIS_SC_V2.1_20190317_112222_NQC.hdf ISS_LIS_SC_V2.1_20190317_125502_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190317_112222_NQC.hdf ISS_LIS_SC_V2.1_20190317_125502_NQC.hdf
03/18/2019	077	ISS_LIS_SC_V2.1_20190318_151029_NQC.hdf ISS_LIS_SC_V2.1_20190318_164309_NQC.hdf ISS_LIS_SC_V2.1_20190318_181550_NQC.hdf ISS_LIS_SC_V2.1_20190318_194830_NQC.hdf ISS_LIS_SC_V2.1_20190318_212111_NQC.hdf ISS_LIS_SC_V2.1_20190318_225351_NQC.hdf	ISS_LIS_SC_V2.1_20190318_103228_NQC.hdf ISS_LIS_SC_V2.1_20190318_024906_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190318_151029_NQC.hdf ISS_LIS_SC_V2.1_20190318_164309_NQC.hdf ISS_LIS_SC_V2.1_20190318_181550_NQC.hdf ISS_LIS_SC_V2.1_20190318_194830_NQC.hdf ISS_LIS_SC_V2.1_20190318_212111_NQC.hdf ISS_LIS_SC_V2.1_20190318_225351_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190318_103228_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190318_024906_NQC.hdf
03/19/2019	078	ISS_LIS_SC_V2.1_20190319_002631_NQC.hdf	ISS_LIS_SC_V2.1_20190319_185836_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190319_185836_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190319_002631_NQC.hdf
03/21/2019	080		ISS_LIS_SC_V2.1_20190321_171846_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190321_171846_NQC.hdf
03/22/2019	081	ISS_LIS_SC_V2.1_20190322_145610_NQC.hdf ISS_LIS_SC_V2.1_20190322_162851_NQC.hdf ISS_LIS_SC_V2.1_20190322_180131_NQC.hdf ISS_LIS_SC_V2.1_20190322_193411_NQC.hdf ISS_LIS_SC_V2.1_20190322_210651_NQC.hdf ISS_LIS_SC_V2.1_20190322_223932_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190322_145610_NQC.hdf ISS_LIS_SC_V2.1_20190322_162851_NQC.hdf ISS_LIS_SC_V2.1_20190322_180131_NQC.hdf ISS_LIS_SC_V2.1_20190322_193411_NQC.hdf ISS_LIS_SC_V2.1_20190322_210651_NQC.hdf ISS_LIS_SC_V2.1_20190322_223932_NQC.hdf
03/23/2019	082	ISS_LIS_SC_V2.1_20190323_001212_NQC.hdf ISS_LIS_SC_V2.1_20190323_014452_NQC.hdf	ISS_LIS_SC_V2.1_20190323_214944_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190323_001212_NQC.hdf ISS_LIS_SC_V2.1_20190323_014452_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190323_214944_NQC.hdf
03/24/2019	083		ISS_LIS_SC_V2.1_20190324_083836_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190324_083836_NQC.hdf
03/25/2019	084	ISS_LIS_SC_V2.1_20190325_201037_NQC.hdf ISS_LIS_SC_V2.1_20190325_214319_NQC.hdf ISS_LIS_SC_V2.1_20190325_231601_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190325_201037_NQC.hdf ISS_LIS_SC_V2.1_20190325_214319_NQC.hdf ISS_LIS_SC_V2.1_20190325_231601_NQC.hdf

03/26/2019	085	ISS_LIS_SC_V2.1_20190326_004842_NQC.hdf ISS_LIS_SC_V2.1_20190326_022124_NQC.hdf ISS_LIS_SC_V2.1_20190326_035406_NQC.hdf ISS_LIS_SC_V2.1_20190326_052648_NQC.hdf ISS_LIS_SC_V2.1_20190326_065929_NQC.hdf	ISS_LIS_SC_V2.1_20190326_235909_NQC.hdf ISS_LIS_SC_V2.1_20190326_235909_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190326_004842_NQC.hdf ISS_LIS_SC_V2.1_20190326_022124_NQC.hdf ISS_LIS_SC_V2.1_20190326_035406_NQC.hdf ISS_LIS_SC_V2.1_20190326_052648_NQC.hdf ISS_LIS_SC_V2.1_20190326_065929_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20190326_235909_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190326_235909_NQC.hdf
03/29/2019	088		ISS_LIS_SC_V2.1_20190329_060329_NQC.hdf ISS_LIS_SC_V2.1_20190329_213026_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190329_060329_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190329_213026_NQC.hdf
03/30/2019	089	ISS_LIS_SC_V2.1_20190330_235940_NQC.hdf	ISS_LIS_SC_V2.1_20190330_204051_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190330_204051_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190330_235940_NQC.hdf
03/31/2019	090		ISS_LIS_SC_V2.1_20190331_042420_NQC.hdf ISS_LIS_SC_V2.1_20190331_055701_NQC.hdf ISS_LIS_SC_V2.1_20190331_072943_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190331_042420_NQC.hdf ISS_LIS_SC_V2.1_20190331_055701_NQC.hdf ISS_LIS_SC_V2.1_20190331_072943_NQC.hdf
04/02/2019	092	ISS_LIS_SC_V2.1_20190402_133401_NQC.hdf ISS_LIS_SC_V2.1_20190402_150643_NQC.hdf ISS_LIS_SC_V2.1_20190402_163924_NQC.hdf ISS_LIS_SC_V2.1_20190402_181206_NQC.hdf ISS_LIS_SC_V2.1_20190402_194448_NQC.hdf ISS_LIS_SC_V2.1_20190402_211729_NQC.hdf ISS_LIS_SC_V2.1_20190402_225011_NQC.hdf	ISS_LIS_SC_V2.1_20190402_011228_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190402_011228_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190402_133401_NQC.hdf ISS_LIS_SC_V2.1_20190402_150643_NQC.hdf ISS_LIS_SC_V2.1_20190402_163924_NQC.hdf ISS_LIS_SC_V2.1_20190402_181206_NQC.hdf ISS_LIS_SC_V2.1_20190402_194448_NQC.hdf ISS_LIS_SC_V2.1_20190402_211729_NQC.hdf ISS_LIS_SC_V2.1_20190402_225011_NQC.hdf
04/03/2019	093	ISS_LIS_SC_V2.1_20190403_002252_NQC.hdf ISS_LIS_SC_V2.1_20190403_015534_NQC.hdf ISS_LIS_SC_V2.1_20190403_032816_NQC.hdf ISS_LIS_SC_V2.1_20190403_050057_NQC.hdf ISS_LIS_SC_V2.1_20190403_063339_NQC.hdf ISS_LIS_SC_V2.1_20190403_080620_NQC.hdf ISS_LIS_SC_V2.1_20190403_093902_NQC.hdf ISS_LIS_SC_V2.1_20190403_111144_NQC.hdf ISS_LIS_SC_V2.1_20190403_124425_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190403_002252_NQC.hdf ISS_LIS_SC_V2.1_20190403_015534_NQC.hdf ISS_LIS_SC_V2.1_20190403_032816_NQC.hdf ISS_LIS_SC_V2.1_20190403_050057_NQC.hdf ISS_LIS_SC_V2.1_20190403_063339_NQC.hdf ISS_LIS_SC_V2.1_20190403_080620_NQC.hdf ISS_LIS_SC_V2.1_20190403_093902_NQC.hdf ISS_LIS_SC_V2.1_20190403_111144_NQC.hdf ISS_LIS_SC_V2.1_20190403_124425_NQC.hdf
04/04/2019	094	ISS_LIS_SC_V2.1_20190404_023839_NQC.hdf ISS_LIS_SC_V2.1_20190404_132731_NQC.hdf ISS_LIS_SC_V2.1_20190404_115449_NQC.hdf ISS_LIS_SC_V2.1_20190404_150012_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190404_023839_NQC.hdf ISS_LIS_SC_V2.1_20190404_132731_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190404_115449_NQC.hdf ISS_LIS_SC_V2.1_20190404_150012_NQC.hdf
04/05/2019	095	ISS_LIS_SC_V2.1_20190405_014904_NQC.hdf ISS_LIS_SC_V2.1_20190405_171600_NQC.hdf ISS_LIS_SC_V2.1_20190405_184841_NQC.hdf ISS_LIS_SC_V2.1_20190405_215404_NQC.hdf ISS_LIS_SC_V2.1_20190405_232646_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190405_014904_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190405_171600_NQC.hdf ISS_LIS_SC_V2.1_20190405_184841_NQC.hdf ISS_LIS_SC_V2.1_20190405_215404_NQC.hdf ISS_LIS_SC_V2.1_20190405_232646_NQC.hdf
04/07/2019	097		ISS_LIS_SC_V2.1_20190407_105842_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190407_105842_NQC.hdf
04/08/2019	098	ISS_LIS_SC_V2.1_20190408_114147_NQC.hdf ISS_LIS_SC_V2.1_20190408_131428_NQC.hdf ISS_LIS_SC_V2.1_20190408_144709_NQC.hdf ISS_LIS_SC_V2.1_20190408_161951_NQC.hdf ISS_LIS_SC_V2.1_20190408_100905_NQC.hdf	ISS_LIS_SC_V2.1_20190408_175232_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20190408_114147_NQC.hdf ISS_LIS_SC_V2.1_20190408_131428_NQC.hdf ISS_LIS_SC_V2.1_20190408_144709_NQC.hdf ISS_LIS_SC_V2.1_20190408_161951_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190408_100905_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190408_175232_NQC.hdf

04/09/2019	099		ISS_LIS_SC_V2.1_20190409_214059_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190409_214059_NQC.hdf
04/10/2019	100	ISS_LIS_SC_V2.1_20190410_235644_NQC.hdf	ISS_LIS_SC_V2.1_20190410_235938_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190410_235938_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190410_235644_NQC.hdf
04/12/2019	102		ISS_LIS_SC_V2.1_20190412_204446_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190412_204446_NQC.hdf
04/13/2019	103		ISS_LIS_SC_V2.1_20190413_103858_NQC.hdf ISS_LIS_SC_V2.1_20190413_182225_NQC.hdf ISS_LIS_SC_V2.1_20190413_195506_NQC.hdf ISS_LIS_SC_V2.1_20190413_225959_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190413_103858_NQC.hdf ISS_LIS_SC_V2.1_20190413_182225_NQC.hdf ISS_LIS_SC_V2.1_20190413_195506_NQC.hdf ISS_LIS_SC_V2.1_20190413_225959_NQC.hdf
04/14/2019	104		ISS_LIS_SC_V2.1_20190414_051114_NQC.hdf ISS_LIS_SC_V2.1_20190414_234331_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190414_051114_NQC.hdf ISS_LIS_SC_V2.1_20190414_234331_NQC.hdf
04/15/2019	105		ISS_LIS_SC_V2.1_20190415_011612_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190415_011612_NQC.hdf
04/16/2019	106		ISS_LIS_SC_V2.1_20190416_220411_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190416_220411_NQC.hdf
04/20/2019	110		ISS_LIS_SC_V2.1_20190420_215051_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190420_215051_NQC.hdf
04/23/2019	113		ISS_LIS_SC_V2.1_20190423_052737_NQC.hdf ISS_LIS_SC_V2.1_20190423_022214_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190423_052737_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190423_022214_NQC.hdf
04/26/2019	116		ISS_LIS_SC_V2.1_20190426_152001_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190426_152001_NQC.hdf
04/27/2019	117		ISS_LIS_SC_V2.1_20190427_034131_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190427_034131_NQC.hdf
04/29/2019	119	ISS_LIS_SC_V2.1_20190429_235936_NQC.hdf	ISS_LIS_SC_V2.1_20190429_142336_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190429_142336_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190429_235936_NQC.hdf
04/30/2019	120		ISS_LIS_SC_V2.1_20190430_011224_NQC.hdf ISS_LIS_SC_V2.1_20190430_120112_NQC.hdf ISS_LIS_SC_V2.1_20190430_133353_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190430_011224_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190430_120112_NQC.hdf ISS_LIS_SC_V2.1_20190430_133353_NQC.hdf
05/03/2019	123		ISS_LIS_SC_V2.1_20190503_202050_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190503_202050_NQC.hdf
05/04/2019	124		ISS_LIS_SC_V2.1_20190504_162544_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190504_162544_NQC.hdf
05/08/2019	128	ISS_LIS_SC_V2.1_20190508_235533_NQC.hdf	ISS_LIS_SC_V2.1_20190508_113405_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190508_235533_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190508_113405_NQC.hdf
05/09/2019	129	ISS_LIS_SC_V2.1_20190509_152223_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190509_152223_NQC.hdf
05/10/2019	130		ISS_LIS_SC_V2.1_20190510_095435_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190510_095435_NQC.hdf
05/13/2019	133		ISS_LIS_SC_V2.1_20190513_120322_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190513_120322_NQC.hdf
05/15/2019	135		ISS_LIS_SC_V2.1_20190515_193955_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190515_193955_NQC.hdf

05/16/2019	136		ISS_LIS_SC_V2.1_20190516_110644_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190516_110644_NQC.hdf
05/17/2019	137		ISS_LIS_SC_V2.1_20190517_193303_NQC.hdf ISS_LIS_SC_V2.1_20190517_053855_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190517_193303_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190517_053855_NQC.hdf
05/18/2019	138		ISS_LIS_SC_V2.1_20190518_105951_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190518_105951_NQC.hdf
05/21/2019	141	ISS_LIS_SC_V2.1_20190521_235718_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190521_235718_NQC.hdf
05/22/2019	142		ISS_LIS_SC_V2.1_20190522_030240_NQC.hdf ISS_LIS_SC_V2.1_20190522_091324_NQC.hdf ISS_LIS_SC_V2.1_20190522_200209_NQC.hdf ISS_LIS_SC_V2.1_20190522_213450_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190522_030240_NQC.hdf ISS_LIS_SC_V2.1_20190522_091324_NQC.hdf ISS_LIS_SC_V2.1_20190522_200209_NQC.hdf ISS_LIS_SC_V2.1_20190522_213450_NQC.hdf
05/26/2019	146		ISS_LIS_SC_V2.1_20190526_164720_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190526_164720_NQC.hdf
05/27/2019	147		ISS_LIS_SC_V2.1_20190527_064217_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190527_064217_NQC.hdf
05/29/2019	149		ISS_LIS_SC_V2.1_20190529_033242_NQC.hdf ISS_LIS_SC_V2.1_20190529_050528_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190529_033242_NQC.hdf ISS_LIS_SC_V2.1_20190529_050528_NQC.hdf
05/30/2019	150	ISS_LIS_SC_V2.1_20190530_225026_NQC.hdf	ISS_LIS_SC_V2.1_20190530_054950_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190530_225026_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190530_054950_NQC.hdf
06/01/2019	152		ISS_LIS_SC_V2.1_20190601_041300_NQC.hdf ISS_LIS_SC_V2.1_20190601_054546_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190601_041300_NQC.hdf ISS_LIS_SC_V2.1_20190601_054546_NQC.hdf
06/05/2019	156		ISS_LIS_SC_V2.1_20190605_023206_NQC.hdf ISS_LIS_SC_V2.1_20190605_040452_NQC.hdf ISS_LIS_SC_V2.1_20190605_132130_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190605_023206_NQC.hdf ISS_LIS_SC_V2.1_20190605_040452_NQC.hdf ISS_LIS_SC_V2.1_20190605_132130_NQC.hdf
06/11/2019	162	ISS_LIS_SC_V2.1_20190611_235837_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190611_235837_NQC.hdf
06/13/2019	164		ISS_LIS_SC_V2.1_20190613_235430_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190613_235430_NQC.hdf
06/16/2019	167		ISS_LIS_SC_V2.1_20190616_212909_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190616_212909_NQC.hdf
06/18/2019	169		ISS_LIS_SC_V2.1_20190618_073004_NQC.hdf ISS_LIS_SC_V2.1_20190618_212500_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190618_073004_NQC.hdf ISS_LIS_SC_V2.1_20190618_212500_NQC.hdf
06/19/2019	170		ISS_LIS_SC_V2.1_20190619_203632_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190619_203632_NQC.hdf
06/22/2019	173		ISS_LIS_SC_V2.1_20190622_194355_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190622_194355_NQC.hdf
06/24/2019	175	ISS_LIS_SC_V2.1_20190624_224518_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190624_224518_NQC.hdf
06/26/2019	177		ISS_LIS_SC_V2.1_20190626_193533_NQC.hdf ISS_LIS_SC_V2.1_20190626_210819_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190626_193533_NQC.hdf ISS_LIS_SC_V2.1_20190626_210819_NQC.hdf
06/27/2019	178		ISS_LIS_SC_V2.1_20190627_184704_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190627_184704_NQC.hdf
06/29/2019	180	ISS_LIS_SC_V2.1_20190629_232116_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190629_232116_NQC.hdf
07/02/2019	183		ISS_LIS_SC_V2.1_20190702_022228_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190702_022228_NQC.hdf
07/04/2019	185	ISS_LIS_SC_V2.1_20190704_235731_NQC.hdf	ISS_LIS_SC_V2.1_20190704_004545_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190704_004545_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190704_235731_NQC.hdf

07/06/2019	187		ISS_LIS_SC_V2.1_20190706_235350_NQC.hdf ISS_LIS_SC_V2.1_20190706_113134_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190706_235350_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190706_113134_NQC.hdf
07/08/2019	189		ISS_LIS_SC_V2.1_20190708_221722_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190708_221722_NQC.hdf
07/12/2019	193		ISS_LIS_SC_V2.1_20190712_220958_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190712_220958_NQC.hdf
07/14/2019	195	ISS_LIS_SC_V2.1_20190714_124932_NQC.hdf ISS_LIS_SC_V2.1_20190714_142220_NQC.hdf ISS_LIS_SC_V2.1_20190714_155507_NQC.hdf ISS_LIS_SC_V2.1_20190714_172754_NQC.hdf ISS_LIS_SC_V2.1_20190714_020004_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190714_124932_NQC.hdf ISS_LIS_SC_V2.1_20190714_142220_NQC.hdf ISS_LIS_SC_V2.1_20190714_155507_NQC.hdf ISS_LIS_SC_V2.1_20190714_172754_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190714_020004_NQC.hdf
07/22/2019	203	ISS_LIS_SC_V2.1_20190722_001221_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190722_001221_NQC.hdf
07/23/2019	204		ISS_LIS_SC_V2.1_20190723_022939_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190723_022939_NQC.hdf
07/25/2019	206		ISS_LIS_SC_V2.1_20190725_070415_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190725_070415_NQC.hdf
07/28/2019	209		ISS_LIS_SC_V2.1_20190728_061212_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190728_061212_NQC.hdf
07/29/2019	210	ISS_LIS_SC_V2.1_20190729_100216_NQC.hdf ISS_LIS_SC_V2.1_20190729_191857_NQC.hdf ISS_LIS_SC_V2.1_20190729_205144_NQC.hdf ISS_LIS_SC_V2.1_20190729_222431_NQC.hdf ISS_LIS_SC_V2.1_20190729_235718_NQC.hdf ISS_LIS_SC_V2.1_20190729_235937_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190729_100216_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190729_191857_NQC.hdf ISS_LIS_SC_V2.1_20190729_205144_NQC.hdf ISS_LIS_SC_V2.1_20190729_222431_NQC.hdf ISS_LIS_SC_V2.1_20190729_235718_NQC.hdf ISS_LIS_SC_V2.1_20190729_235937_NQC.hdf
07/30/2019	211	ISS_LIS_SC_V2.1_20190730_230907_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190730_230907_NQC.hdf
07/31/2019	212		ISS_LIS_SC_V2.1_20190731_052007_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190731_052007_NQC.hdf
08/01/2019	213	ISS_LIS_SC_V2.1_20190801_025903_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190801_025903_NQC.hdf
08/02/2019	214		ISS_LIS_SC_V2.1_20190802_130014_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190802_130014_NQC.hdf
08/03/2019	215		ISS_LIS_SC_V2.1_20190803_121156_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190803_121156_NQC.hdf
08/06/2019	218		ISS_LIS_SC_V2.1_20190806_050843_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190806_050843_NQC.hdf
08/07/2019	219		ISS_LIS_SC_V2.1_20190807_011452_NQC.hdf ISS_LIS_SC_V2.1_20190807_120419_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190807_011452_NQC.hdf ISS_LIS_SC_V2.1_20190807_120419_NQC.hdf
08/09/2019	221	ISS_LIS_SC_V2.1_20190809_024348_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190809_024348_NQC.hdf
08/11/2019	223		ISS_LIS_SC_V2.1_20190811_010711_NQC.hdf ISS_LIS_SC_V2.1_20190811_023958_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190811_010711_NQC.hdf ISS_LIS_SC_V2.1_20190811_023958_NQC.hdf
08/15/2019	227		ISS_LIS_SC_V2.1_20190815_071037_NQC.hdf ISS_LIS_SC_V2.1_20190815_084325_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190815_071037_NQC.hdf ISS_LIS_SC_V2.1_20190815_084325_NQC.hdf
08/16/2019	228		ISS_LIS_SC_V2.1_20190816_171237_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190816_171237_NQC.hdf
08/20/2019	232		ISS_LIS_SC_V2.1_20190820_031201_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190820_031201_NQC.hdf
08/21/2019	233		ISS_LIS_SC_V2.1_20190821_052956_NQC.hdf ISS_LIS_SC_V2.1_20190821_235940_NQC.hdf ISS_LIS_SC_V2.1_20190821_005129_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190821_052956_NQC.hdf ISS_LIS_SC_V2.1_20190821_235940_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190821_005129_NQC.hdf

08/22/2019	234		ISS_LIS_SC_V2.1_20190822_013635_NQC.hdf ISS_LIS_SC_V2.1_20190822_044213_NQC.hdf ISS_LIS_SC_V2.1_20190822_201024_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190822_013635_NQC.hdf ISS_LIS_SC_V2.1_20190822_044213_NQC.hdf ISS_LIS_SC_V2.1_20190822_201024_NQC.hdf
08/23/2019	235	ISS_LIS_SC_V2.1_20190823_052719_NQC.hdf	ISS_LIS_SC_V2.1_20190823_035430_NQC.hdf ISS_LIS_SC_V2.1_20190823_070008_NQC.hdf ISS_LIS_SC_V2.1_20190823_235939_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190823_035430_NQC.hdf ISS_LIS_SC_V2.1_20190823_070008_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190823_052719_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190823_235939_NQC.hdf
08/24/2019	236	ISS_LIS_SC_V2.1_20190824_030646_NQC.hdf ISS_LIS_SC_V2.1_20190824_043935_NQC.hdf	ISS_LIS_SC_V2.1_20190824_183458_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190824_183458_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190824_030646_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190824_043935_NQC.hdf
08/25/2019	237	ISS_LIS_SC_V2.1_20190825_235831_NQC.hdf	ISS_LIS_SC_V2.1_20190825_035152_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190825_035152_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190825_235831_NQC.hdf
08/26/2019	238		ISS_LIS_SC_V2.1_20190826_165932_NQC.hdf ISS_LIS_SC_V2.1_20190826_183221_NQC.hdf ISS_LIS_SC_V2.1_20190826_200510_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190826_165932_NQC.hdf ISS_LIS_SC_V2.1_20190826_183221_NQC.hdf ISS_LIS_SC_V2.1_20190826_200510_NQC.hdf
08/27/2019	239	ISS_LIS_SC_V2.1_20190827_034916_NQC.hdf	ISS_LIS_SC_V2.1_20190827_130610_NQC.hdf ISS_LIS_SC_V2.1_20190827_235554_NQC.hdf ISS_LIS_SC_V2.1_20190827_235554_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190827_130610_NQC.hdf ISS_LIS_SC_V2.1_20190827_235554_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20190827_235554_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20190827_034916_NQC.hdf
08/30/2019	242	ISS_LIS_SC_V2.1_20190830_230541_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190830_230541_NQC.hdf
08/31/2019	243		ISS_LIS_SC_V2.1_20190831_003821_NQC.hdf ISS_LIS_SC_V2.1_20190831_021110_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190831_003821_NQC.hdf ISS_LIS_SC_V2.1_20190831_021110_NQC.hdf
09/02/2019	245		ISS_LIS_SC_V2.1_20190902_160351_NQC.hdf ISS_LIS_SC_V2.1_20190902_173640_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190902_160351_NQC.hdf ISS_LIS_SC_V2.1_20190902_173640_NQC.hdf
09/07/2019	250		ISS_LIS_SC_V2.1_20190907_055348_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190907_055348_NQC.hdf
09/08/2019	251		ISS_LIS_SC_V2.1_20190908_172834_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190908_172834_NQC.hdf
09/09/2019	252		ISS_LIS_SC_V2.1_20190909_055106_NQC.hdf ISS_LIS_SC_V2.1_20190909_072354_NQC.hdf ISS_LIS_SC_V2.1_20190909_085643_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190909_055106_NQC.hdf ISS_LIS_SC_V2.1_20190909_072354_NQC.hdf ISS_LIS_SC_V2.1_20190909_085643_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190909_085643_NQC.hdf
09/10/2019	253		ISS_LIS_SC_V2.1_20190910_063608_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190910_063608_NQC.hdf
09/11/2019	254		ISS_LIS_SC_V2.1_20190911_115938_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190911_115938_NQC.hdf
09/15/2019	258		ISS_LIS_SC_V2.1_20190915_071554_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20190915_071554_NQC.hdf
09/16/2019	259		ISS_LIS_SC_V2.1_20190916_110658_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190916_110658_NQC.hdf
09/22/2019	265		ISS_LIS_SC_V2.1_20190922_153914_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190922_153914_NQC.hdf

09/23/2019	266		ISS_LIS_SC_V2.1_20190923_175727_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20190923_175727_NQC.hdf
09/25/2019	268	ISS_LIS_SC_V2.1_20190925_083820_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190925_083820_NQC.hdf
09/26/2019	269	ISS_LIS_SC_V2.1_20190926_075052_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20190926_075052_NQC.hdf
09/29/2019	272	ISS_LIS_SC_V2.1_20190929_222658_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20190929_222658_NQC.hdf
10/01/2019	274		ISS_LIS_SC_V2.1_20191001_022039_NQC.hdf ISS_LIS_SC_V2.1_20191001_035329_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191001_022039_NQC.hdf ISS_LIS_SC_V2.1_20191001_035329_NQC.hdf
10/03/2019	276	ISS_LIS_SC_V2.1_20191003_065700_NQC.hdf ISS_LIS_SC_V2.1_20191003_235810_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191003_065700_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20191003_235810_NQC.hdf
10/04/2019	277		ISS_LIS_SC_V2.1_20191004_152629_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191004_152629_NQC.hdf
10/05/2019	278		ISS_LIS_SC_V2.1_20191005_021618_NQC.hdf ISS_LIS_SC_V2.1_20191005_235557_NQC.hdf ISS_LIS_SC_V2.1_20191005_235557_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191005_021618_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20191005_235557_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191005_235557_NQC.hdf
10/06/2019	279		ISS_LIS_SC_V2.1_20191006_030137_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191006_030137_NQC.hdf
10/10/2019	283		ISS_LIS_SC_V2.1_20191010_073538_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191010_073538_NQC.hdf
10/12/2019	285		ISS_LIS_SC_V2.1_20191012_230141_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191012_230141_NQC.hdf
10/13/2019	286		ISS_LIS_SC_V2.1_20191012_025454_NQC.hdf ISS_LIS_SC_V2.1_20191012_195602_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191012_025454_NQC.hdf ISS_LIS_SC_V2.1_20191012_195602_NQC.hdf
10/14/2019	287		ISS_LIS_SC_V2.1_20191014_103647_NQC.hdf ISS_LIS_SC_V2.1_20191014_225925_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191014_103647_NQC.hdf ISS_LIS_SC_V2.1_20191014_225925_NQC.hdf
10/15/2019	288		ISS_LIS_SC_V2.1_20191015_221152_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191015_221152_NQC.hdf
10/16/2019	289		ISS_LIS_SC_V2.1_20191016_212419_NQC.hdf ISS_LIS_SC_V2.1_20191016_225709_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191016_212419_NQC.hdf ISS_LIS_SC_V2.1_20191016_225709_NQC.hdf
10/17/2019	290		ISS_LIS_SC_V2.1_20191017_002959_NQC.hdf ISS_LIS_SC_V2.1_20191017_020249_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191017_002959_NQC.hdf ISS_LIS_SC_V2.1_20191017_020249_NQC.hdf
10/18/2019	291		ISS_LIS_SC_V2.1_20191018_212203_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191018_212203_NQC.hdf
10/19/2019	292		ISS_LIS_SC_V2.1_20191019_063902_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191019_063902_NQC.hdf
10/20/2019	293		ISS_LIS_SC_V2.1_20191020_055128_NQC.hdf ISS_LIS_SC_V2.1_20191020_194656_NQC.hdf ISS_LIS_SC_V2.1_20191020_211946_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191020_055128_NQC.hdf ISS_LIS_SC_V2.1_20191020_194656_NQC.hdf ISS_LIS_SC_V2.1_20191020_211946_NQC.hdf
10/21/2019	294		ISS_LIS_SC_V2.1_20191021_185922_NQC.hdf ISS_LIS_SC_V2.1_20191021_203212_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191021_185922_NQC.hdf ISS_LIS_SC_V2.1_20191021_203212_NQC.hdf
10/24/2019	297		ISS_LIS_SC_V2.1_20191024_133102_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191024_133102_NQC.hdf
10/25/2019	298		ISS_LIS_SC_V2.1_20191025_185446_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191025_185446_NQC.hdf
10/26/2019	299		ISS_LIS_SC_V2.1_20191026_023855_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191026_023855_NQC.hdf

10/30/2019	303	ISS_LIS_SC_V2.1_20191030_224113_NQC.hdf	ISS_LIS_SC_V2.1_20191030_040707_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191030_040707_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20191030_224113_NQC.hdf
11/01/2019	305	ISS_LIS_SC_V2.1_20191101_114855_NQC.hdf ISS_LIS_SC_V2.1_20191101_132145_NQC.hdf ISS_LIS_SC_V2.1_20191101_145434_NQC.hdf ISS_LIS_SC_V2.1_20191101_162724_NQC.hdf ISS_LIS_SC_V2.1_20191101_180014_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20191101_114855_NQC.hdf ISS_LIS_SC_V2.1_20191101_132145_NQC.hdf ISS_LIS_SC_V2.1_20191101_145434_NQC.hdf ISS_LIS_SC_V2.1_20191101_162724_NQC.hdf ISS_LIS_SC_V2.1_20191101_180014_NQC.hdf
11/02/2019	306		ISS_LIS_SC_V2.1_20191102_001132_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191102_001132_NQC.hdf
11/03/2019	307		ISS_LIS_SC_V2.1_20191103_145213_NQC.hdf ISS_LIS_SC_V2.1_20191103_223621_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191103_145213_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191103_223621_NQC.hdf
11/05/2019	309		ISS_LIS_SC_V2.1_20191105_223359_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191105_223359_NQC.hdf
11/06/2019	310		ISS_LIS_SC_V2.1_20191106_031228_NQC.hdf ISS_LIS_SC_V2.1_20191106_044517_NQC.hdf ISS_LIS_SC_V2.1_20191106_140215_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191106_031228_NQC.hdf ISS_LIS_SC_V2.1_20191106_044517_NQC.hdf ISS_LIS_SC_V2.1_20191106_140215_NQC.hdf
11/07/2019	311	ISS_LIS_SC_V2.1_20191107_083610_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20191107_083610_NQC.hdf
11/08/2019	312		ISS_LIS_SC_V2.1_20191108_122711_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191108_122711_NQC.hdf
11/11/2019	315		ISS_LIS_SC_V2.1_20191111_113756_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191111_113756_NQC.hdf
11/13/2019	317		ISS_LIS_SC_V2.1_20191113_035149_NQC.hdf ISS_LIS_SC_V2.1_20191113_052440_NQC.hdf ISS_LIS_SC_V2.1_20191113_113602_NQC.hdf ISS_LIS_SC_V2.1_20191113_205305_NQC.hdf ISS_LIS_SC_V2.1_20191113_083021_NQC.hdf ISS_LIS_SC_V2.1_20191113_235846_NQC.hdf ISS_LIS_SC_V2.1_20191113_235846_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191113_035149_NQC.hdf ISS_LIS_SC_V2.1_20191113_052440_NQC.hdf ISS_LIS_SC_V2.1_20191113_113602_NQC.hdf ISS_LIS_SC_V2.1_20191113_205305_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191113_083021_NQC.hdf ISS_LIS_SC_V2.1_20191113_235846_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20191113_235846_NQC.hdf
11/14/2019	318		ISS_LIS_SC_V2.1_20191114_074258_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191114_074258_NQC.hdf
11/15/2019	319		ISS_LIS_SC_V2.1_20191115_100117_NQC.hdf ISS_LIS_SC_V2.1_20191115_113407_NQC.hdf ISS_LIS_SC_V2.1_20191115_235651_NQC.hdf ISS_LIS_SC_V2.1_20191115_235651_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191115_100117_NQC.hdf ISS_LIS_SC_V2.1_20191115_113407_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20191115_235651_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191115_235651_NQC.hdf
11/16/2019	320		ISS_LIS_SC_V2.1_20191116_091354_NQC.hdf ISS_LIS_SC_V2.1_20191116_121935_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191116_091354_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191116_121935_NQC.hdf
11/17/2019	321		ISS_LIS_SC_V2.1_20191117_082631_NQC.hdf ISS_LIS_SC_V2.1_20191117_095922_NQC.hdf ISS_LIS_SC_V2.1_20191117_235456_NQC.hdf ISS_LIS_SC_V2.1_20191117_235456_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191117_082631_NQC.hdf ISS_LIS_SC_V2.1_20191117_095922_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20191117_235456_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191117_235456_NQC.hdf
11/18/2019	322		ISS_LIS_SC_V2.1_20191118_182902_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191118_182902_NQC.hdf

11/19/2019	323		ISS_LIS_SC_V2.1_20191119_004024_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191119_004024_NQC.hdf
11/26/2019	330		ISS_LIS_SC_V2.1_20191126_182113_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191126_182113_NQC.hdf
11/27/2019	331		ISS_LIS_SC_V2.1_20191127_051105_NQC.hdf ISS_LIS_SC_V2.1_20191127_203929_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191127_051105_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191127_203929_NQC.hdf
11/28/2019	332		ISS_LIS_SC_V2.1_20191128_055631_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191128_055631_NQC.hdf
11/29/2019	333	ISS_LIS_SC_V2.1_20191129_222658_NQC.hdf ISS_LIS_SC_V2.1_20191129_235938_NQC.hdf ISS_LIS_SC_V2.1_20191129_094737_NQC.hdf	ISS_LIS_SC_V2.1_20191129_050906_NQC.hdf ISS_LIS_SC_V2.1_20191129_064156_NQC.hdf ISS_LIS_SC_V2.1_20191129_003035_NQC.hdf ISS_LIS_SC_V2.1_20191129_125318_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191129_050906_NQC.hdf ISS_LIS_SC_V2.1_20191129_064156_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20191129_222658_NQC.hdf ISS_LIS_SC_V2.1_20191129_235938_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191129_003035_NQC.hdf ISS_LIS_SC_V2.1_20191129_125318_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191129_094737_NQC.hdf
11/30/2019	334		ISS_LIS_SC_V2.1_20191130_151132_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191130_151132_NQC.hdf
12/01/2019	335		ISS_LIS_SC_V2.1_20191201_063954_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191201_063954_NQC.hdf
12/02/2019	336		ISS_LIS_SC_V2.1_20191202_024647_NQC.hdf ISS_LIS_SC_V2.1_20191202_225340_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191202_024647_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191202_225340_NQC.hdf
12/03/2019	337		ISS_LIS_SC_V2.1_20191203_033210_NQC.hdf ISS_LIS_SC_V2.1_20191203_190032_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191203_033210_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191203_190032_NQC.hdf
12/05/2019	339		ISS_LIS_SC_V2.1_20191205_033006_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191205_033006_NQC.hdf
12/06/2019	340		ISS_LIS_SC_V2.1_20191206_115940_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191206_115940_NQC.hdf
12/07/2019	341		ISS_LIS_SC_V2.1_20191207_015512_NQC.hdf ISS_LIS_SC_V2.1_20191207_032802_NQC.hdf ISS_LIS_SC_V2.1_20191207_172334_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191207_015512_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191207_032802_NQC.hdf ISS_LIS_SC_V2.1_20191207_172334_NQC.hdf
12/08/2019	342	ISS_LIS_SC_V2.1_20191208_071905_NQC.hdf ISS_LIS_SC_V2.1_20191208_085156_NQC.hdf ISS_LIS_SC_V2.1_20191208_102446_NQC.hdf ISS_LIS_SC_V2.1_20191208_115736_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20191208_071905_NQC.hdf ISS_LIS_SC_V2.1_20191208_085156_NQC.hdf ISS_LIS_SC_V2.1_20191208_102446_NQC.hdf ISS_LIS_SC_V2.1_20191208_115736_NQC.hdf
12/09/2019	343	ISS_LIS_SC_V2.1_20191209_093718_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191209_093718_NQC.hdf
12/10/2019	344	ISS_LIS_SC_V2.1_20191210_163400_NQC.hdf	ISS_LIS_SC_V2.1_20191210_010539_NQC.hdf ISS_LIS_SC_V2.1_20191210_054410_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191210_010539_NQC.hdf ISS_LIS_SC_V2.1_20191210_054410_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191210_163400_NQC.hdf

12/11/2019	345		ISS_LIS_SC_V2.1_20191211_093511_NQC.hdf ISS_LIS_SC_V2.1_20191211_202502_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191211_093511_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191211_202502_NQC.hdf
12/12/2019	346	ISS_LIS_SC_V2.1_20191212_145903_NQC.hdf ISS_LIS_SC_V2.1_20191212_163153_NQC.hdf ISS_LIS_SC_V2.1_20191212_180443_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191212_145903_NQC.hdf ISS_LIS_SC_V2.1_20191212_163153_NQC.hdf ISS_LIS_SC_V2.1_20191212_180443_NQC.hdf
12/13/2019	347	ISS_LIS_SC_V2.1_20191213_154424_NQC.hdf ISS_LIS_SC_V2.1_20191213_171714_NQC.hdf ISS_LIS_SC_V2.1_20191213_185004_NQC.hdf ISS_LIS_SC_V2.1_20191213_215544_NQC.hdf ISS_LIS_SC_V2.1_20191213_232834_NQC.hdf	ISS_LIS_SC_V2.1_20191213_232834_NQC.hdf ISS_LIS_SC_V2.1_20191213_014853_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191213_232834_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191213_154424_NQC.hdf ISS_LIS_SC_V2.1_20191213_171714_NQC.hdf ISS_LIS_SC_V2.1_20191213_185004_NQC.hdf ISS_LIS_SC_V2.1_20191213_215544_NQC.hdf ISS_LIS_SC_V2.1_20191213_232834_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191213_014853_NQC.hdf
12/14/2019	348	ISS_LIS_SC_V2.1_20191214_010124_NQC.hdf ISS_LIS_SC_V2.1_20191214_023415_NQC.hdf	ISS_LIS_SC_V2.1_20191214_084535_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191214_010124_NQC.hdf ISS_LIS_SC_V2.1_20191214_023415_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191214_084535_NQC.hdf
12/15/2019	349		ISS_LIS_SC_V2.1_20191215_140927_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191215_140927_NQC.hdf
12/17/2019	351		ISS_LIS_SC_V2.1_20191217_062309_NQC.hdf ISS_LIS_SC_V2.1_20191217_075559_NQC.hdf ISS_LIS_SC_V2.1_20191217_215130_NQC.hdf ISS_LIS_SC_V2.1_20191217_171259_NQC.hdf ISS_LIS_SC_V2.1_20191217_232420_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191217_062309_NQC.hdf ISS_LIS_SC_V2.1_20191217_075559_NQC.hdf ISS_LIS_SC_V2.1_20191217_215130_NQC.hdf ISS_LIS_SC_V2.1_20191217_171259_NQC.hdf ISS_LIS_SC_V2.1_20191217_232420_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191217_171259_NQC.hdf ISS_LIS_SC_V2.1_20191217_232420_NQC.hdf
12/18/2019	352	ISS_LIS_SC_V2.1_20191218_175821_NQC.hdf ISS_LIS_SC_V2.1_20191218_193111_NQC.hdf ISS_LIS_SC_V2.1_20191218_210401_NQC.hdf	ISS_LIS_SC_V2.1_20191218_070830_NQC.hdf ISS_LIS_SC_V2.1_20191218_053540_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191218_070830_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191218_053540_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191218_175821_NQC.hdf ISS_LIS_SC_V2.1_20191218_193111_NQC.hdf ISS_LIS_SC_V2.1_20191218_210401_NQC.hdf
12/19/2019	353	ISS_LIS_SC_V2.1_20191219_214922_NQC.hdf	ISS_LIS_SC_V2.1_20191219_000941_NQC.hdf ISS_LIS_SC_V2.1_20191219_014231_NQC.hdf ISS_LIS_SC_V2.1_20191219_232212_NQC.hdf ISS_LIS_SC_V2.1_20191219_232212_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191219_000941_NQC.hdf ISS_LIS_SC_V2.1_20191219_014231_NQC.hdf ISS_LIS_SC_V2.1_20191219_232212_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191219_232212_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191219_214922_NQC.hdf
12/20/2019	354	ISS_LIS_SC_V2.1_20191220_145033_NQC.hdf ISS_LIS_SC_V2.1_20191220_162323_NQC.hdf ISS_LIS_SC_V2.1_20191220_175613_NQC.hdf ISS_LIS_SC_V2.1_20191220_210153_NQC.hdf ISS_LIS_SC_V2.1_20191220_220109_NQC.hdf	ISS_LIS_SC_V2.1_20191220_005502_NQC.hdf ISS_LIS_SC_V2.1_20191220_162323_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191220_005502_NQC.hdf ISS_LIS_SC_V2.1_20191220_162323_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191220_145033_NQC.hdf ISS_LIS_SC_V2.1_20191220_162323_NQC.hdf ISS_LIS_SC_V2.1_20191220_175613_NQC.hdf ISS_LIS_SC_V2.1_20191220_210153_NQC.hdf ISS_LIS_SC_V2.1_20191220_220109_NQC.hdf
12/21/2019	355	ISS_LIS_SC_V2.1_20191221_000733_NQC.hdf ISS_LIS_SC_V2.1_20191221_014023_NQC.hdf	ISS_LIS_SC_V2.1_20191221_044603_NQC.hdf ISS_LIS_SC_V2.1_20191221_170844_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191221_044603_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191221_170844_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191221_000733_NQC.hdf ISS_LIS_SC_V2.1_20191221_014023_NQC.hdf

12/22/2019	356		ISS_LIS_SC_V2.1_20191222_162115_NQC.hdf ISS_LIS_SC_V2.1_20191222_205945_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191222_162115_NQC.hdf ISS_LIS_SC_V2.1_20191222_205945_NQC.hdf
12/23/2019	357	ISS_LIS_SC_V2.1_20191223_153346_NQC.hdf ISS_LIS_SC_V2.1_20191223_170636_NQC.hdf ISS_LIS_SC_V2.1_20191223_183926_NQC.hdf ISS_LIS_SC_V2.1_20191223_214506_NQC.hdf ISS_LIS_SC_V2.1_20191223_231756_NQC.hdf	ISS_LIS_SC_V2.1_20191223_031105_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191223_031105_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191223_153346_NQC.hdf ISS_LIS_SC_V2.1_20191223_170636_NQC.hdf ISS_LIS_SC_V2.1_20191223_183926_NQC.hdf ISS_LIS_SC_V2.1_20191223_214506_NQC.hdf ISS_LIS_SC_V2.1_20191223_231756_NQC.hdf
12/24/2019	358	ISS_LIS_SC_V2.1_20191224_005046_NQC.hdf ISS_LIS_SC_V2.1_20191224_022336_NQC.hdf ISS_LIS_SC_V2.1_20191224_161907_NQC.hdf ISS_LIS_SC_V2.1_20191224_175157_NQC.hdf ISS_LIS_SC_V2.1_20191224_192447_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191224_005046_NQC.hdf ISS_LIS_SC_V2.1_20191224_022336_NQC.hdf ISS_LIS_SC_V2.1_20191224_161907_NQC.hdf ISS_LIS_SC_V2.1_20191224_175157_NQC.hdf ISS_LIS_SC_V2.1_20191224_192447_NQC.hdf
12/25/2019	359		ISS_LIS_SC_V2.1_20191225_170428_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191225_170428_NQC.hdf
12/26/2019	360		ISS_LIS_SC_V2.1_20191226_022128_NQC.hdf ISS_LIS_SC_V2.1_20191226_174948_NQC.hdf ISS_LIS_SC_V2.1_20191226_083248_NQC.hdf ISS_LIS_SC_V2.1_20191226_100538_NQC.hdf ISS_LIS_SC_V2.1_20191226_205529_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191226_022128_NQC.hdf ISS_LIS_SC_V2.1_20191226_174948_NQC.hdf ISS_LIS_SC_V2.1_20191226_083248_NQC.hdf ISS_LIS_SC_V2.1_20191226_100538_NQC.hdf ISS_LIS_SC_V2.1_20191226_205529_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191226_083248_NQC.hdf ISS_LIS_SC_V2.1_20191226_100538_NQC.hdf ISS_LIS_SC_V2.1_20191226_205529_NQC.hdf
12/28/2019	362	ISS_LIS_SC_V2.1_20191228_083108_NQC.hdf	ISS_LIS_SC_V2.1_20191228_021952_NQC.hdf ISS_LIS_SC_V2.1_20191228_065829_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191228_021952_NQC.hdf ISS_LIS_SC_V2.1_20191228_065829_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191228_083108_NQC.hdf
12/29/2019	363		ISS_LIS_SC_V2.1_20191229_074425_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191229_074425_NQC.hdf
12/30/2019	364	ISS_LIS_SC_V2.1_20191230_100313_NQC.hdf ISS_LIS_SC_V2.1_20191230_174734_NQC.hdf ISS_LIS_SC_V2.1_20191230_192026_NQC.hdf ISS_LIS_SC_V2.1_20191230_205319_NQC.hdf ISS_LIS_SC_V2.1_20191230_222611_NQC.hdf	ISS_LIS_SC_V2.1_20191230_235903_NQC.hdf ISS_LIS_SC_V2.1_20191230_083021_NQC.hdf ISS_LIS_SC_V2.1_20191230_235903_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191230_100313_NQC.hdf ISS_LIS_SC_V2.1_20191230_174734_NQC.hdf ISS_LIS_SC_V2.1_20191230_192026_NQC.hdf ISS_LIS_SC_V2.1_20191230_205319_NQC.hdf ISS_LIS_SC_V2.1_20191230_222611_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20191230_235903_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20191230_083021_NQC.hdf ISS_LIS_SC_V2.1_20191230_235903_NQC.hdf
12/31/2019	365	ISS_LIS_SC_V2.1_20191231_104909_NQC.hdf ISS_LIS_SC_V2.1_20191231_152745_NQC.hdf ISS_LIS_SC_V2.1_20191231_213914_NQC.hdf ISS_LIS_SC_V2.1_20191231_231206_NQC.hdf	ISS_LIS_SC_V2.1_20191231_135453_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20191231_135453_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20191231_104909_NQC.hdf ISS_LIS_SC_V2.1_20191231_152745_NQC.hdf ISS_LIS_SC_V2.1_20191231_213914_NQC.hdf ISS_LIS_SC_V2.1_20191231_231206_NQC.hdf
01/01/2020	001	ISS_LIS_SC_V2.1_20200101_235802_NQC.hdf	ISS_LIS_SC_V2.1_20200101_065627_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200101_235802_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200101_065627_NQC.hdf
01/02/2020	002	ISS_LIS_SC_V2.1_20200102_165936_NQC.hdf ISS_LIS_SC_V2.1_20200102_183228_NQC.hdf ISS_LIS_SC_V2.1_20200102_200520_NQC.hdf ISS_LIS_SC_V2.1_20200102_213813_NQC.hdf	ISS_LIS_SC_V2.1_20200102_030346_NQC.hdf ISS_LIS_SC_V2.1_20200102_104807_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200102_030346_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200102_104807_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200102_165936_NQC.hdf ISS_LIS_SC_V2.1_20200102_183228_NQC.hdf ISS_LIS_SC_V2.1_20200102_200520_NQC.hdf ISS_LIS_SC_V2.1_20200102_213813_NQC.hdf

01/03/2020	003	ISS_LIS_SC_V2.1_20200103_143947_NQC.hdf ISS_LIS_SC_V2.1_20200103_161239_NQC.hdf ISS_LIS_SC_V2.1_20200103_191823_NQC.hdf ISS_LIS_SC_V2.1_20200103_205115_NQC.hdf ISS_LIS_SC_V2.1_20200103_222408_NQC.hdf ISS_LIS_SC_V2.1_20200103_235700_NQC.hdf ISS_LIS_SC_V2.1_20200103_235938_NQC.hdf	ISS_LIS_SC_V2.1_20200103_052233_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200103_143947_NQC.hdf ISS_LIS_SC_V2.1_20200103_161239_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200103_191823_NQC.hdf ISS_LIS_SC_V2.1_20200103_205115_NQC.hdf ISS_LIS_SC_V2.1_20200103_222408_NQC.hdf ISS_LIS_SC_V2.1_20200103_235700_NQC.hdf ISS_LIS_SC_V2.1_20200103_235938_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200103_052233_NQC.hdf
01/04/2020	004		ISS_LIS_SC_V2.1_20200104_104705_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200104_104705_NQC.hdf
01/05/2020	005	ISS_LIS_SC_V2.1_20200105_235557_NQC.hdf	ISS_LIS_SC_V2.1_20200105_034839_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200105_235557_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200105_034839_NQC.hdf
01/06/2020	006	ISS_LIS_SC_V2.1_20200106_200315_NQC.hdf ISS_LIS_SC_V2.1_20200106_213608_NQC.hdf ISS_LIS_SC_V2.1_20200106_230900_NQC.hdf	ISS_LIS_SC_V2.1_20200106_030141_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200106_030141_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200106_200315_NQC.hdf ISS_LIS_SC_V2.1_20200106_213608_NQC.hdf ISS_LIS_SC_V2.1_20200106_230900_NQC.hdf
01/07/2020	007	ISS_LIS_SC_V2.1_20200107_235454_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200107_235454_NQC.hdf
01/08/2020	008		ISS_LIS_SC_V2.1_20200108_135043_NQC.hdf ISS_LIS_SC_V2.1_20200108_030038_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200108_135043_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200108_030038_NQC.hdf
01/09/2020	009		ISS_LIS_SC_V2.1_20200109_235350_NQC.hdf ISS_LIS_SC_V2.1_20200109_235350_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200109_235350_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200109_235350_NQC.hdf
01/10/2020	010		ISS_LIS_SC_V2.1_20200110_230704_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200110_230704_NQC.hdf Only one orbit file produced on this day.
01/11/2020	011		ISS_LIS_SC_V2.1_20200111_130241_NQC.hdf ISS_LIS_SC_V2.1_20200111_142014_NQC.hdf ISS_LIS_SC_V2.1_20200111_082405_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200111_130241_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20200111_142014_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200111_082405_NQC.hdf
01/12/2020	012		ISS_LIS_SC_V2.1_20200112_104251_NQC.hdf ISS_LIS_SC_V2.1_20200112_134835_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200112_104251_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200112_134835_NQC.hdf
01/13/2020	013		ISS_LIS_SC_V2.1_20200113_065008_NQC.hdf ISS_LIS_SC_V2.1_20200113_130136_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200113_065008_NQC.hdf ISS_LIS_SC_V2.1_20200113_130136_NQC.hdf
01/14/2020	014		ISS_LIS_SC_V2.1_20200114_012433_NQC.hdf ISS_LIS_SC_V2.1_20200114_121438_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200114_012433_NQC.hdf ISS_LIS_SC_V2.1_20200114_121438_NQC.hdf

01/15/2020	015	ISS_LIS_SC_V2.1_20200115_064903_NQC.hdf ISS_LIS_SC_V2.1_20200115_082155_NQC.hdf ISS_LIS_SC_V2.1_20200115_095447_NQC.hdf ISS_LIS_SC_V2.1_20200115_112739_NQC.hdf ISS_LIS_SC_V2.1_20200115_130031_NQC.hdf ISS_LIS_SC_V2.1_20200115_143323_NQC.hdf ISS_LIS_SC_V2.1_20200115_160616_NQC.hdf ISS_LIS_SC_V2.1_20200115_173908_NQC.hdf	ISS_LIS_SC_V2.1_20200115_003735_NQC.hdf ISS_LIS_SC_V2.1_20200115_021027_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200115_003735_NQC.hdf ISS_LIS_SC_V2.1_20200115_021027_NQC.hdf Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200115_064903_NQC.hdf ISS_LIS_SC_V2.1_20200115_082155_NQC.hdf ISS_LIS_SC_V2.1_20200115_095447_NQC.hdf ISS_LIS_SC_V2.1_20200115_112739_NQC.hdf ISS_LIS_SC_V2.1_20200115_130031_NQC.hdf ISS_LIS_SC_V2.1_20200115_143323_NQC.hdf ISS_LIS_SC_V2.1_20200115_160616_NQC.hdf ISS_LIS_SC_V2.1_20200115_173908_NQC.hdf
01/16/2020	016		ISS_LIS_SC_V2.1_20200116_121332_NQC.hdf ISS_LIS_SC_V2.1_20200116_230337_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200116_121332_NQC.hdf ISS_LIS_SC_V2.1_20200116_230337_NQC.hdf
01/17/2020	017		ISS_LIS_SC_V2.1_20200117_095341_NQC.hdf ISS_LIS_SC_V2.1_20200117_191054_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200117_095341_NQC.hdf ISS_LIS_SC_V2.1_20200117_191054_NQC.hdf
01/18/2020	018	ISS_LIS_SC_V2.1_20200118_090642_NQC.hdf	ISS_LIS_SC_V2.1_20200118_230231_NQC.hdf	Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200118_090642_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200118_230231_NQC.hdf
01/19/2020	019		ISS_LIS_SC_V2.1_20200119_034107_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200119_034107_NQC.hdf
01/21/2020	021		ISS_LIS_SC_V2.1_20200121_095129_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200121_095129_NQC.hdf
01/22/2020	022	ISS_LIS_SC_V2.1_20200122_195433_NQC.hdf ISS_LIS_SC_V2.1_20200122_212725_NQC.hdf ISS_LIS_SC_V2.1_20200122_230017_NQC.hdf		Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20200122_195433_NQC.hdf ISS_LIS_SC_V2.1_20200122_212725_NQC.hdf ISS_LIS_SC_V2.1_20200122_230017_NQC.hdf
01/23/2020	023	ISS_LIS_SC_V2.1_20200123_003309_NQC.hdf ISS_LIS_SC_V2.1_20200123_020601_NQC.hdf ISS_LIS_SC_V2.1_20200123_033853_NQC.hdf ISS_LIS_SC_V2.1_20200123_051145_NQC.hdf ISS_LIS_SC_V2.1_20200123_064437_NQC.hdf ISS_LIS_SC_V2.1_20200123_081729_NQC.hdf ISS_LIS_SC_V2.1_20200123_095021_NQC.hdf ISS_LIS_SC_V2.1_20200123_112313_NQC.hdf ISS_LIS_SC_V2.1_20200123_125605_NQC.hdf ISS_LIS_SC_V2.1_20200123_142857_NQC.hdf ISS_LIS_SC_V2.1_20200123_160151_NQC.hdf ISS_LIS_SC_V2.1_20200123_173444_NQC.hdf ISS_LIS_SC_V2.1_20200123_190737_NQC.hdf		Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20200123_003309_NQC.hdf ISS_LIS_SC_V2.1_20200123_020601_NQC.hdf ISS_LIS_SC_V2.1_20200123_033853_NQC.hdf ISS_LIS_SC_V2.1_20200123_051145_NQC.hdf ISS_LIS_SC_V2.1_20200123_064437_NQC.hdf ISS_LIS_SC_V2.1_20200123_081729_NQC.hdf ISS_LIS_SC_V2.1_20200123_095021_NQC.hdf ISS_LIS_SC_V2.1_20200123_112313_NQC.hdf ISS_LIS_SC_V2.1_20200123_125605_NQC.hdf ISS_LIS_SC_V2.1_20200123_142857_NQC.hdf ISS_LIS_SC_V2.1_20200123_160151_NQC.hdf ISS_LIS_SC_V2.1_20200123_173444_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200123_190737_NQC.hdf
01/24/2020	024		ISS_LIS_SC_V2.1_20200124_055754_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200124_055754_NQC.hdf
01/26/2020	026		ISS_LIS_SC_V2.1_20200126_055740_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200126_055740_NQC.hdf
01/27/2020	027	ISS_LIS_SC_V2.1_20200127_094947_NQC.hdf ISS_LIS_SC_V2.1_20200127_112241_NQC.hdf ISS_LIS_SC_V2.1_20200127_125535_NQC.hdf	ISS_LIS_SC_V2.1_20200127_142828_NQC.hdf	Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200127_094947_NQC.hdf ISS_LIS_SC_V2.1_20200127_112241_NQC.hdf ISS_LIS_SC_V2.1_20200127_125535_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200127_142828_NQC.hdf
01/28/2020	028		ISS_LIS_SC_V2.1_20200128_042432_NQC.hdf ISS_LIS_SC_V2.1_20200128_055725_NQC.hdf ISS_LIS_SC_V2.1_20200128_151448_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200128_042432_NQC.hdf ISS_LIS_SC_V2.1_20200128_055725_NQC.hdf ISS_LIS_SC_V2.1_20200128_151448_NQC.hdf
01/29/2020	029	ISS_LIS_SC_V2.1_20200129_234536_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200129_234536_NQC.hdf
01/30/2020	030	ISS_LIS_SC_V2.1_20200130_225914_NQC.hdf ISS_LIS_SC_V2.1_20200130_011829_NQC.hdf ISS_LIS_SC_V2.1_20200130_025123_NQC.hdf	ISS_LIS_SC_V2.1_20200130_134139_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200130_134139_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200130_225914_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200130_011829_NQC.hdf ISS_LIS_SC_V2.1_20200130_025123_NQC.hdf

01/31/2020	031		ISS_LIS_SC_V2.1_20200131_033742_NQC.hdf ISS_LIS_SC_V2.1_20200131_003154_NQC.hdf ISS_LIS_SC_V2.1_20200131_064329_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200131_033742_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200131_003154_NQC.hdf ISS_LIS_SC_V2.1_20200131_064329_NQC.hdf
02/01/2020	032		ISS_LIS_SC_V2.1_20200201_134122_NQC.hdf ISS_LIS_SC_V2.1_20200201_150206_NQC.hdf ISS_LIS_SC_V2.1_20200201_055654_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200201_134122_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20200201_150206_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200201_055654_NQC.hdf
02/02/2020	033		ISS_LIS_SC_V2.1_20200202_160034_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200202_160034_NQC.hdf
02/04/2020	035		ISS_LIS_SC_V2.1_20200204_051001_NQC.hdf ISS_LIS_SC_V2.1_20200204_160016_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200204_051001_NQC.hdf ISS_LIS_SC_V2.1_20200204_160016_NQC.hdf
02/05/2020	036	ISS_LIS_SC_V2.1_20200205_055618_NQC.hdf ISS_LIS_SC_V2.1_20200205_072912_NQC.hdf ISS_LIS_SC_V2.1_20200205_090206_NQC.hdf ISS_LIS_SC_V2.1_20200205_103500_NQC.hdf ISS_LIS_SC_V2.1_20200205_120753_NQC.hdf	ISS_LIS_SC_V2.1_20200205_011738_NQC.hdf ISS_LIS_SC_V2.1_20200205_025031_NQC.hdf ISS_LIS_SC_V2.1_20200205_042325_NQC.hdf ISS_LIS_SC_V2.1_20200205_134047_NQC.hdf ISS_LIS_SC_V2.1_20200205_151340_NQC.hdf ISS_LIS_SC_V2.1_20200205_042325_NQC.hdf ISS_LIS_SC_V2.1_20200205_151340_NQC.hdf ISS_LIS_SC_V2.1_20200205_212515_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20200205_055618_NQC.hdf ISS_LIS_SC_V2.1_20200205_072912_NQC.hdf ISS_LIS_SC_V2.1_20200205_090206_NQC.hdf ISS_LIS_SC_V2.1_20200205_103500_NQC.hdf ISS_LIS_SC_V2.1_20200205_120753_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200205_011738_NQC.hdf ISS_LIS_SC_V2.1_20200205_025031_NQC.hdf ISS_LIS_SC_V2.1_20200205_042325_NQC.hdf ISS_LIS_SC_V2.1_20200205_134047_NQC.hdf ISS_LIS_SC_V2.1_20200205_151340_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200205_042325_NQC.hdf ISS_LIS_SC_V2.1_20200205_151340_NQC.hdf ISS_LIS_SC_V2.1_20200205_212515_NQC.hdf
02/07/2020	038		ISS_LIS_SC_V2.1_20200207_011720_NQC.hdf ISS_LIS_SC_V2.1_20200207_025013_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200207_011720_NQC.hdf ISS_LIS_SC_V2.1_20200207_025013_NQC.hdf
02/08/2020	039		ISS_LIS_SC_V2.1_20200208_155939_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200208_155939_NQC.hdf
02/09/2020	040		ISS_LIS_SC_V2.1_20200209_011701_NQC.hdf ISS_LIS_SC_V2.1_20200209_225731_NQC.hdf ISS_LIS_SC_V2.1_20200209_151303_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200209_011701_NQC.hdf ISS_LIS_SC_V2.1_20200209_225731_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200209_151303_NQC.hdf
02/10/2020	041		ISS_LIS_SC_V2.1_20200210_003024_NQC.hdf ISS_LIS_SC_V2.1_20200210_020318_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200210_003024_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200210_020318_NQC.hdf
02/11/2020	042		ISS_LIS_SC_V2.1_20200211_024935_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200211_024935_NQC.hdf
02/12/2020	043		ISS_LIS_SC_V2.1_20200212_081433_NQC.hdf ISS_LIS_SC_V2.1_20200212_064139_NQC.hdf ISS_LIS_SC_V2.1_20200212_142607_NQC.hdf ISS_LIS_SC_V2.1_20200212_190447_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200212_081433_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200212_064139_NQC.hdf ISS_LIS_SC_V2.1_20200212_142607_NQC.hdf ISS_LIS_SC_V2.1_20200212_190447_NQC.hdf
02/13/2020	044		ISS_LIS_SC_V2.1_20200213_181810_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200213_181810_NQC.hdf

02/14/2020	045		ISS_LIS_SC_V2.1_20200214_064119_NQC.hdf ISS_LIS_SC_V2.1_20200214_221014_NQC.hdf ISS_LIS_SC_V2.1_20200214_020238_NQC.hdf ISS_LIS_SC_V2.1_20200214_064119_NQC.hdf ISS_LIS_SC_V2.1_20200214_173134_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200214_064119_NQC.hdf ISS_LIS_SC_V2.1_20200214_221014_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200214_020238_NQC.hdf ISS_LIS_SC_V2.1_20200214_064119_NQC.hdf ISS_LIS_SC_V2.1_20200214_173134_NQC.hdf
02/15/2020	046		ISS_LIS_SC_V2.1_20200215_120616_NQC.hdf ISS_LIS_SC_V2.1_20200215_181750_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200215_120616_NQC.hdf ISS_LIS_SC_V2.1_20200215_181750_NQC.hdf
02/16/2020	047		ISS_LIS_SC_V2.1_20200216_002924_NQC.hdf ISS_LIS_SC_V2.1_20200216_111939_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200216_002924_NQC.hdf ISS_LIS_SC_V2.1_20200216_111939_NQC.hdf
02/18/2020	049	ISS_LIS_SC_V2.1_20200218_081330_NQC.hdf	ISS_LIS_SC_V2.1_20200218_234225_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200218_234225_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200218_081330_NQC.hdf
02/19/2020	050		ISS_LIS_SC_V2.1_20200219_042106_NQC.hdf ISS_LIS_SC_V2.1_20200219_164414_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200219_042106_NQC.hdf ISS_LIS_SC_V2.1_20200219_164414_NQC.hdf
02/20/2020	051		ISS_LIS_SC_V2.1_20200220_203616_NQC.hdf ISS_LIS_SC_V2.1_20200220_220909_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200220_203616_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200220_220909_NQC.hdf
02/23/2020	054		ISS_LIS_SC_V2.1_20200223_181621_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200223_181621_NQC.hdf
02/24/2020	055		ISS_LIS_SC_V2.1_20200224_050635_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200224_050635_NQC.hdf
02/25/2020	056		ISS_LIS_SC_V2.1_20200225_133716_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200225_133716_NQC.hdf
02/28/2020	059	ISS_LIS_SC_V2.1_20200228_235938_NQC.hdf	ISS_LIS_SC_V2.1_20200228_155600_NQC.hdf ISS_LIS_SC_V2.1_20200228_172853_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200228_155600_NQC.hdf ISS_LIS_SC_V2.1_20200228_172853_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200228_235938_NQC.hdf
02/29/2020	060		ISS_LIS_SC_V2.1_20200229_011320_NQC.hdf ISS_LIS_SC_V2.1_20200229_164214_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200229_011320_NQC.hdf ISS_LIS_SC_V2.1_20200229_164214_NQC.hdf
03/01/2020	061		ISS_LIS_SC_V2.1_20200301_155534_NQC.hdf ISS_LIS_SC_V2.1_20200301_124947_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200301_155534_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200301_124947_NQC.hdf
03/02/2020	062		ISS_LIS_SC_V2.1_20200302_181441_NQC.hdf ISS_LIS_SC_V2.1_20200302_055135_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200302_181441_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200302_055135_NQC.hdf
03/03/2020	063		ISS_LIS_SC_V2.1_20200303_002615_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200303_002615_NQC.hdf
03/04/2020	064		ISS_LIS_SC_V2.1_20200304_164121_NQC.hdf ISS_LIS_SC_V2.1_20200304_181415_NQC.hdf ISS_LIS_SC_V2.1_20200304_041815_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200304_164121_NQC.hdf ISS_LIS_SC_V2.1_20200304_181415_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200304_041815_NQC.hdf
03/06/2020	066		ISS_LIS_SC_V2.1_20200306_133508_NQC.hdf ISS_LIS_SC_V2.1_20200306_225228_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200306_133508_NQC.hdf ISS_LIS_SC_V2.1_20200306_225228_NQC.hdf

03/07/2020	067		ISS_LIS_SC_V2.1_20200307_124827_NQC.hdf ISS_LIS_SC_V2.1_20200307_203254_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200307_124827_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200307_203254_NQC.hdf
03/08/2020	068		ISS_LIS_SC_V2.1_20200308_024427_NQC.hdf ISS_LIS_SC_V2.1_20200308_072307_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200308_024427_NQC.hdf ISS_LIS_SC_V2.1_20200308_072307_NQC.hdf
03/09/2020	069	ISS_LIS_SC_V2.1_20200309_124800_NQC.hdf	ISS_LIS_SC_V2.1_20200309_033040_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200309_033040_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200309_124800_NQC.hdf
03/10/2020	070		ISS_LIS_SC_V2.1_20200310_133412_NQC.hdf ISS_LIS_SC_V2.1_20200310_150705_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200310_133412_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200310_150705_NQC.hdf
03/13/2020	073		ISS_LIS_SC_V2.1_20200313_111409_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200313_111409_NQC.hdf
03/19/2020	079		ISS_LIS_SC_V2.1_20200319_080652_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200319_080652_NQC.hdf
03/21/2020	081		ISS_LIS_SC_V2.1_20200321_185714_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200321_185714_NQC.hdf
03/22/2020	082		ISS_LIS_SC_V2.1_20200322_010851_NQC.hdf ISS_LIS_SC_V2.1_20200322_181050_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200322_010851_NQC.hdf ISS_LIS_SC_V2.1_20200322_181050_NQC.hdf
03/23/2020	083		ISS_LIS_SC_V2.1_20200323_080700_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200323_080700_NQC.hdf
03/25/2020	085		ISS_LIS_SC_V2.1_20200325_063413_NQC.hdf ISS_LIS_SC_V2.1_20200325_155139_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200325_063413_NQC.hdf ISS_LIS_SC_V2.1_20200325_155139_NQC.hdf
03/26/2020	086		ISS_LIS_SC_V2.1_20200326_211653_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200326_211653_NQC.hdf
03/27/2020	087		ISS_LIS_SC_V2.1_20200327_094008_NQC.hdf ISS_LIS_SC_V2.1_20200327_015536_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200327_094008_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200327_015536_NQC.hdf
03/29/2020	089		ISS_LIS_SC_V2.1_20200329_063426_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200329_063426_NQC.hdf
03/30/2020	090	ISS_LIS_SC_V2.1_20200330_225013_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200330_225013_NQC.hdf
04/01/2020	092		ISS_LIS_SC_V2.1_20200401_163826_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200401_163826_NQC.hdf
04/03/2020	094		ISS_LIS_SC_V2.1_20200403_024230_NQC.hdf ISS_LIS_SC_V2.1_20200403_072116_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200403_024230_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200403_072116_NQC.hdf
04/04/2020	095		ISS_LIS_SC_V2.1_20200404_233713_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200404_233713_NQC.hdf
04/06/2020	097		ISS_LIS_SC_V2.1_20200406_015652_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200406_015652_NQC.hdf
04/07/2020	098		ISS_LIS_SC_V2.1_20200407_211839_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200407_211839_NQC.hdf
04/08/2020	099		ISS_LIS_SC_V2.1_20200408_015725_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200408_015725_NQC.hdf

04/09/2020	100	ISS_LIS_SC_V2.1_20200409_024408_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200409_024408_NQC.hdf
04/10/2020	101	ISS_LIS_SC_V2.1_20200410_015757_NQC.hdf	ISS_LIS_SC_V2.1_20200410_080938_NQC.hdf ISS_LIS_SC_V2.1_20200410_233851_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200410_015757_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200410_080938_NQC.hdf ISS_LIS_SC_V2.1_20200410_233851_NQC.hdf
04/11/2020	102		ISS_LIS_SC_V2.1_20200411_085622_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200411_085622_NQC.hdf
04/12/2020	103		ISS_LIS_SC_V2.1_20200412_002535_NQC.hdf ISS_LIS_SC_V2.1_20200412_233923_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200412_002535_NQC.hdf ISS_LIS_SC_V2.1_20200412_233923_NQC.hdf
04/14/2020	105		ISS_LIS_SC_V2.1_20200414_002607_NQC.hdf ISS_LIS_SC_V2.1_20200414_220700_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200414_002607_NQC.hdf ISS_LIS_SC_V2.1_20200414_220700_NQC.hdf
04/15/2020	106		ISS_LIS_SC_V2.1_20200415_072432_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200415_072432_NQC.hdf
04/17/2020	108		ISS_LIS_SC_V2.1_20200417_072503_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200417_072503_NQC.hdf
04/18/2020	109	ISS_LIS_SC_V2.1_20200418_172917_NQC.hdf ISS_LIS_SC_V2.1_20200418_190212_NQC.hdf	ISS_LIS_SC_V2.1_20200418_094441_NQC.hdf ISS_LIS_SC_V2.1_20200418_111736_NQC.hdf ISS_LIS_SC_V2.1_20200418_125032_NQC.hdf ISS_LIS_SC_V2.1_20200418_142327_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200418_094441_NQC.hdf ISS_LIS_SC_V2.1_20200418_111736_NQC.hdf ISS_LIS_SC_V2.1_20200418_125032_NQC.hdf ISS_LIS_SC_V2.1_20200418_142327_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200418_172917_NQC.hdf ISS_LIS_SC_V2.1_20200418_190212_NQC.hdf
04/19/2020	110	ISS_LIS_SC_V2.1_20200419_072531_NQC.hdf ISS_LIS_SC_V2.1_20200419_085824_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200419_072531_NQC.hdf ISS_LIS_SC_V2.1_20200419_085824_NQC.hdf
04/20/2020	111		ISS_LIS_SC_V2.1_20200420_203444_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200420_203444_NQC.hdf
04/21/2020	112		ISS_LIS_SC_V2.1_20200421_072456_NQC.hdf ISS_LIS_SC_V2.1_20200421_194800_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200421_072456_NQC.hdf ISS_LIS_SC_V2.1_20200421_194800_NQC.hdf
04/24/2020	115	ISS_LIS_SC_V2.1_20200424_190039_NQC.hdf ISS_LIS_SC_V2.1_20200424_203332_NQC.hdf	ISS_LIS_SC_V2.1_20200424_050442_NQC.hdf ISS_LIS_SC_V2.1_20200424_190039_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200424_050442_NQC.hdf ISS_LIS_SC_V2.1_20200424_190039_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200424_190039_NQC.hdf ISS_LIS_SC_V2.1_20200424_203332_NQC.hdf
04/25/2020	116	ISS_LIS_SC_V2.1_20200425_150808_NQC.hdf ISS_LIS_SC_V2.1_20200425_164101_NQC.hdf	ISS_LIS_SC_V2.1_20200425_024504_NQC.hdf ISS_LIS_SC_V2.1_20200425_041757_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200425_024504_NQC.hdf ISS_LIS_SC_V2.1_20200425_041757_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200425_150808_NQC.hdf ISS_LIS_SC_V2.1_20200425_164101_NQC.hdf
04/26/2020	117		ISS_LIS_SC_V2.1_20200426_033111_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200426_033111_NQC.hdf
04/29/2020	120	ISS_LIS_SC_V2.1_20200429_225128_NQC.hdf	ISS_LIS_SC_V2.1_20200429_024347_NQC.hdf ISS_LIS_SC_V2.1_20200429_163943_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200429_225128_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200429_024347_NQC.hdf ISS_LIS_SC_V2.1_20200429_163943_NQC.hdf
04/30/2020	121		ISS_LIS_SC_V2.1_20200430_155257_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200430_155257_NQC.hdf
05/01/2020	122	ISS_LIS_SC_V2.1_20200501_102732_NQC.hdf ISS_LIS_SC_V2.1_20200501_120025_NQC.hdf ISS_LIS_SC_V2.1_20200501_133318_NQC.hdf ISS_LIS_SC_V2.1_20200501_150611_NQC.hdf	ISS_LIS_SC_V2.1_20200501_085439_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200501_102732_NQC.hdf ISS_LIS_SC_V2.1_20200501_120025_NQC.hdf ISS_LIS_SC_V2.1_20200501_133318_NQC.hdf ISS_LIS_SC_V2.1_20200501_150611_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200501_085439_NQC.hdf
05/02/2020	123		ISS_LIS_SC_V2.1_20200502_185803_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200502_185803_NQC.hdf
05/04/2020	125		ISS_LIS_SC_V2.1_20200504_032833_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200504_032833_NQC.hdf

05/06/2020	127		ISS_LIS_SC_V2.1_20200506_141802_NQC.hdf ISS_LIS_SC_V2.1_20200506_063337_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200506_141802_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200506_063337_NQC.hdf
05/08/2020	129		ISS_LIS_SC_V2.1_20200508_233437_NQC.hdf ISS_LIS_SC_V2.1_20200508_093841_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200508_233437_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200508_093841_NQC.hdf
05/10/2020	131		ISS_LIS_SC_V2.1_20200510_080506_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200510_080506_NQC.hdf
05/11/2020	132		ISS_LIS_SC_V2.1_20200511_102404_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200511_102404_NQC.hdf
05/12/2020	133		ISS_LIS_SC_V2.1_20200512_080423_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200512_080423_NQC.hdf
05/13/2020	134		ISS_LIS_SC_V2.1_20200513_115613_NQC.hdf ISS_LIS_SC_V2.1_20200513_071735_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200513_115613_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200513_071735_NQC.hdf
05/14/2020	135		ISS_LIS_SC_V2.1_20200514_080339_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200514_080339_NQC.hdf
05/17/2020	138		ISS_LIS_SC_V2.1_20200517_084900_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200517_084900_NQC.hdf
05/20/2020	141		ISS_LIS_SC_V2.1_20200520_080127_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200520_080127_NQC.hdf
05/22/2020	143		ISS_LIS_SC_V2.1_20200522_080043_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200522_080043_NQC.hdf
05/25/2020	146	ISS_LIS_SC_V2.1_20200525_101854_NQC.hdf	ISS_LIS_SC_V2.1_20200525_163024_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200525_163024_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200525_101854_NQC.hdf
05/26/2020	147		ISS_LIS_SC_V2.1_20200526_154335_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200526_154335_NQC.hdf
05/27/2020	148		ISS_LIS_SC_V2.1_20200527_145645_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200527_145645_NQC.hdf
05/28/2020	149		ISS_LIS_SC_V2.1_20200528_045240_NQC.hdf ISS_LIS_SC_V2.1_20200528_154248_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200528_045240_NQC.hdf ISS_LIS_SC_V2.1_20200528_154248_NQC.hdf
05/29/2020	150		ISS_LIS_SC_V2.1_20200529_132306_NQC.hdf ISS_LIS_SC_V2.1_20200529_010004_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200529_132306_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200529_010004_NQC.hdf
05/30/2020	151	ISS_LIS_SC_V2.1_20200530_232638_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200530_232638_NQC.hdf
06/02/2020	154		ISS_LIS_SC_V2.1_20200602_040415_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200602_040415_NQC.hdf
06/04/2020	156		ISS_LIS_SC_V2.1_20200604_162627_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200604_162627_NQC.hdf
06/07/2020	159		ISS_LIS_SC_V2.1_20200607_001000_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200607_001000_NQC.hdf
06/09/2020	161		ISS_LIS_SC_V2.1_20200609_000909_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200609_000909_NQC.hdf
06/11/2020	163		ISS_LIS_SC_V2.1_20200611_000818_NQC.hdf ISS_LIS_SC_V2.1_20200611_092534_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200611_000818_NQC.hdf ISS_LIS_SC_V2.1_20200611_092534_NQC.hdf

06/13/2020	165		ISS_LIS_SC_V2.1_20200613_075150_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200613_075150_NQC.hdf
06/14/2020	166		ISS_LIS_SC_V2.1_20200614_223343_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200614_223343_NQC.hdf
06/15/2020	167		ISS_LIS_SC_V2.1_20200615_214651_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200615_214651_NQC.hdf
06/16/2020	168		ISS_LIS_SC_V2.1_20200616_223251_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200616_223251_NQC.hdf
06/17/2020	169		ISS_LIS_SC_V2.1_20200617_214558_NQC.hdf ISS_LIS_SC_V2.1_20200617_231851_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200617_214558_NQC.hdf ISS_LIS_SC_V2.1_20200617_231851_NQC.hdf
06/21/2020	173		ISS_LIS_SC_V2.1_20200621_061528_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200621_061528_NQC.hdf
06/29/2020	181	ISS_LIS_SC_V2.1_20200629_122323_NQC.hdf ISS_LIS_SC_V2.1_20200629_135615_NQC.hdf ISS_LIS_SC_V2.1_20200629_152908_NQC.hdf ISS_LIS_SC_V2.1_20200629_231342_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200629_122323_NQC.hdf ISS_LIS_SC_V2.1_20200629_135615_NQC.hdf ISS_LIS_SC_V2.1_20200629_152908_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200629_231342_NQC.hdf
06/30/2020	182		ISS_LIS_SC_V2.1_20200630_235928_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200630_235928_NQC.hdf
07/02/2020	184	ISS_LIS_SC_V2.1_20200702_235833_NQC.hdf	ISS_LIS_SC_V2.1_20200702_161411_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200702_161411_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200702_235833_NQC.hdf
07/04/2020	186	ISS_LIS_SC_V2.1_20200704_235800_NQC.hdf	ISS_LIS_SC_V2.1_20200704_004438_NQC.hdf ISS_LIS_SC_V2.1_20200704_235937_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200704_235800_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200704_004438_NQC.hdf ISS_LIS_SC_V2.1_20200704_235937_NQC.hdf
07/05/2020	187		ISS_LIS_SC_V2.1_20200705_135401_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200705_135401_NQC.hdf
07/06/2020	188	ISS_LIS_SC_V2.1_20200706_235737_NQC.hdf	ISS_LIS_SC_V2.1_20200706_100136_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200706_100136_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200706_235737_NQC.hdf
07/07/2020	189		ISS_LIS_SC_V2.1_20200707_135338_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200707_135338_NQC.hdf
07/08/2020	190	ISS_LIS_SC_V2.1_20200708_161247_NQC.hdf ISS_LIS_SC_V2.1_20200708_174540_NQC.hdf	ISS_LIS_SC_V2.1_20200708_235714_NQC.hdf ISS_LIS_SC_V2.1_20200708_235714_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200708_161247_NQC.hdf ISS_LIS_SC_V2.1_20200708_174540_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200708_235714_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200708_235714_NQC.hdf
07/09/2020	191		ISS_LIS_SC_V2.1_20200709_200448_NQC.hdf ISS_LIS_SC_V2.1_20200709_213741_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200709_200448_NQC.hdf ISS_LIS_SC_V2.1_20200709_213741_NQC.hdf
07/10/2020	192		ISS_LIS_SC_V2.1_20200710_222355_NQC.hdf ISS_LIS_SC_V2.1_20200710_235649_NQC.hdf ISS_LIS_SC_V2.1_20200710_235649_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200710_222355_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200710_235649_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200710_235649_NQC.hdf
07/11/2020	193	ISS_LIS_SC_V2.1_20200711_091409_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200711_091409_NQC.hdf

07/12/2020	194	ISS_LIS_SC_V2.1_20200712_021551_NQC.hdf	ISS_LIS_SC_V2.1_20200712_235603_NQC.hdf ISS_LIS_SC_V2.1_20200712_235603_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200712_021551_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200712_235603_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200712_235603_NQC.hdf
07/14/2020	196		ISS_LIS_SC_V2.1_20200714_235503_NQC.hdf ISS_LIS_SC_V2.1_20200714_235503_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200714_235503_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200714_235503_NQC.hdf
07/15/2020	197		ISS_LIS_SC_V2.1_20200715_104509_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200715_104509_NQC.hdf
07/17/2020	199		ISS_LIS_SC_V2.1_20200717_042849_NQC.hdf ISS_LIS_SC_V2.1_20200717_182830_NQC.hdf ISS_LIS_SC_V2.1_20200717_225610_NQC.hdf ISS_LIS_SC_V2.1_20200717_213415_NQC.hdf ISS_LIS_SC_V2.1_20200717_225610_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200717_042849_NQC.hdf ISS_LIS_SC_V2.1_20200717_182830_NQC.hdf ISS_LIS_SC_V2.1_20200717_225610_NQC.hdf ISS_LIS_SC_V2.1_20200717_213415_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200717_213415_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20200717_225610_NQC.hdf
07/18/2020	200	ISS_LIS_SC_V2.1_20200718_065128_NQC.hdf ISS_LIS_SC_V2.1_20200718_082421_NQC.hdf ISS_LIS_SC_V2.1_20200718_095713_NQC.hdf ISS_LIS_SC_V2.1_20200718_113005_NQC.hdf ISS_LIS_SC_V2.1_20200718_130257_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200718_065128_NQC.hdf ISS_LIS_SC_V2.1_20200718_082421_NQC.hdf ISS_LIS_SC_V2.1_20200718_095713_NQC.hdf ISS_LIS_SC_V2.1_20200718_113005_NQC.hdf ISS_LIS_SC_V2.1_20200718_130257_NQC.hdf
07/22/2020	204		ISS_LIS_SC_V2.1_20200722_173934_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200722_173934_NQC.hdf
07/23/2020	205	ISS_LIS_SC_V2.1_20200723_060232_NQC.hdf ISS_LIS_SC_V2.1_20200723_165238_NQC.hdf	ISS_LIS_SC_V2.1_20200723_073524_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200723_060232_NQC.hdf ISS_LIS_SC_V2.1_20200723_165238_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200723_073524_NQC.hdf
07/24/2020	206	ISS_LIS_SC_V2.1_20200724_051536_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20200724_051536_NQC.hdf
07/25/2020	207		ISS_LIS_SC_V2.1_20200725_060133_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200725_060133_NQC.hdf
07/26/2020	208		ISS_LIS_SC_V2.1_20200726_143151_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200726_143151_NQC.hdf
07/29/2020	211		ISS_LIS_SC_V2.1_20200729_042642_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200729_042642_NQC.hdf
07/30/2020	212	ISS_LIS_SC_V2.1_20200730_222658_NQC.hdf ISS_LIS_SC_V2.1_20200730_235937_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200730_222658_NQC.hdf ISS_LIS_SC_V2.1_20200730_235937_NQC.hdf
08/01/2020	214		ISS_LIS_SC_V2.1_20200801_003355_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200801_003355_NQC.hdf
08/03/2020	216		ISS_LIS_SC_V2.1_20200803_020632_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200803_020632_NQC.hdf
08/05/2020	218		ISS_LIS_SC_V2.1_20200805_221350_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200805_221350_NQC.hdf
08/09/2020	222		ISS_LIS_SC_V2.1_20200809_003242_NQC.hdf ISS_LIS_SC_V2.1_20200809_020535_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200809_003242_NQC.hdf ISS_LIS_SC_V2.1_20200809_020535_NQC.hdf
08/10/2020	223		ISS_LIS_SC_V2.1_20200810_011859_NQC.hdf ISS_LIS_SC_V2.1_20200810_073033_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200810_011859_NQC.hdf ISS_LIS_SC_V2.1_20200810_073033_NQC.hdf
08/11/2020	224		ISS_LIS_SC_V2.1_20200811_221252_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200811_221252_NQC.hdf
08/14/2020	227		ISS_LIS_SC_V2.1_20200814_212554_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200814_212554_NQC.hdf
08/16/2020	229		ISS_LIS_SC_V2.1_20200816_072932_NQC.hdf ISS_LIS_SC_V2.1_20200816_212534_NQC.hdf ISS_LIS_SC_V2.1_20200816_225827_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200816_072932_NQC.hdf ISS_LIS_SC_V2.1_20200816_212534_NQC.hdf ISS_LIS_SC_V2.1_20200816_225827_NQC.hdf

08/17/2020	230		ISS_LIS_SC_V2.1_20200817_064255_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200817_064255_NQC.hdf
08/18/2020	231	ISS_LIS_SC_V2.1_20200818_151339_NQC.hdf ISS_LIS_SC_V2.1_20200818_225806_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20200818_151339_NQC.hdf ISS_LIS_SC_V2.1_20200818_225806_NQC.hdf
08/19/2020	232		ISS_LIS_SC_V2.1_20200819_203835_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200819_203835_NQC.hdf
08/20/2020	233		ISS_LIS_SC_V2.1_20200820_195157_NQC.hdf ISS_LIS_SC_V2.1_20200820_212451_NQC.hdf ISS_LIS_SC_V2.1_20200820_225744_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200820_195157_NQC.hdf ISS_LIS_SC_V2.1_20200820_212451_NQC.hdf ISS_LIS_SC_V2.1_20200820_225744_NQC.hdf
08/21/2020	234		ISS_LIS_SC_V2.1_20200821_033625_NQC.hdf ISS_LIS_SC_V2.1_20200821_203813_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200821_033625_NQC.hdf ISS_LIS_SC_V2.1_20200821_203813_NQC.hdf
08/22/2020	235		ISS_LIS_SC_V2.1_20200822_072827_NQC.hdf ISS_LIS_SC_V2.1_20200822_072827_NQC.hdf ISS_LIS_SC_V2.1_20200822_092343_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200822_072827_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20200822_072827_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200822_092343_NQC.hdf
08/23/2020	236		ISS_LIS_SC_V2.1_20200823_033602_NQC.hdf ISS_LIS_SC_V2.1_20200823_190457_NQC.hdf ISS_LIS_SC_V2.1_20200823_142617_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200823_033602_NQC.hdf ISS_LIS_SC_V2.1_20200823_190457_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200823_142617_NQC.hdf
08/27/2020	240		ISS_LIS_SC_V2.1_20200827_020223_NQC.hdf ISS_LIS_SC_V2.1_20200827_155824_NQC.hdf ISS_LIS_SC_V2.1_20200827_173117_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200827_020223_NQC.hdf ISS_LIS_SC_V2.1_20200827_155824_NQC.hdf ISS_LIS_SC_V2.1_20200827_173117_NQC.hdf
08/30/2020	243	ISS_LIS_SC_V2.1_20200830_225601_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200830_225601_NQC.hdf
09/02/2020	246	ISS_LIS_SC_V2.1_20200902_220829_NQC.hdf	ISS_LIS_SC_V2.1_20200902_002816_NQC.hdf ISS_LIS_SC_V2.1_20200902_142416_NQC.hdf ISS_LIS_SC_V2.1_20200902_203550_NQC.hdf ISS_LIS_SC_V2.1_20200902_235940_NQC.hdf ISS_LIS_SC_V2.1_20200902_190256_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200902_002816_NQC.hdf ISS_LIS_SC_V2.1_20200902_142416_NQC.hdf ISS_LIS_SC_V2.1_20200902_203550_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20200902_235940_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200902_190256_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.1_20200902_220829_NQC.hdf
09/06/2020	250		ISS_LIS_SC_V2.1_20200906_220751_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200906_220751_NQC.hdf
09/07/2020	251		ISS_LIS_SC_V2.1_20200907_120351_NQC.hdf ISS_LIS_SC_V2.1_20200907_133644_NQC.hdf ISS_LIS_SC_V2.1_20200907_072511_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200907_120351_NQC.hdf ISS_LIS_SC_V2.1_20200907_133644_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200907_072511_NQC.hdf
09/08/2020	252		ISS_LIS_SC_V2.1_20200908_081124_NQC.hdf ISS_LIS_SC_V2.1_20200908_172844_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200908_081124_NQC.hdf ISS_LIS_SC_V2.1_20200908_172844_NQC.hdf
09/10/2020	254		ISS_LIS_SC_V2.1_20200910_124938_NQC.hdf ISS_LIS_SC_V2.1_20200910_220659_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200910_124938_NQC.hdf ISS_LIS_SC_V2.1_20200910_220659_NQC.hdf
09/11/2020	255		ISS_LIS_SC_V2.1_20200911_103013_NQC.hdf ISS_LIS_SC_V2.1_20200911_212033_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200911_103013_NQC.hdf ISS_LIS_SC_V2.1_20200911_212033_NQC.hdf
09/16/2020	260		ISS_LIS_SC_V2.1_20200916_190121_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200916_190121_NQC.hdf
09/17/2020	261		ISS_LIS_SC_V2.1_20200917_041846_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200917_041846_NQC.hdf

09/21/2020	265		ISS_LIS_SC_V2.1_20200921_120324_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200921_120324_NQC.hdf
09/22/2020	266		ISS_LIS_SC_V2.1_20200922_081109_NQC.hdf ISS_LIS_SC_V2.1_20200922_094403_NQC.hdf ISS_LIS_SC_V2.1_20200922_094403_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200922_081109_NQC.hdf ISS_LIS_SC_V2.1_20200922_094403_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20200922_094403_NQC.hdf
09/23/2020	267		ISS_LIS_SC_V2.1_20200923_055152_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200923_055152_NQC.hdf
09/24/2020	268		ISS_LIS_SC_V2.1_20200924_063831_NQC.hdf ISS_LIS_SC_V2.1_20200924_172855_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200924_063831_NQC.hdf ISS_LIS_SC_V2.1_20200924_172855_NQC.hdf
09/29/2020	273	ISS_LIS_SC_V2.1_20200929_225514_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20200929_225514_NQC.hdf
09/30/2020	274		ISS_LIS_SC_V2.1_20200930_033343_NQC.hdf ISS_LIS_SC_V2.1_20200930_050638_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20200930_033343_NQC.hdf ISS_LIS_SC_V2.1_20200930_050638_NQC.hdf
10/01/2020	275		ISS_LIS_SC_V2.1_20201001_042020_NQC.hdf ISS_LIS_SC_V2.1_20201001_055315_NQC.hdf ISS_LIS_SC_V2.1_20201001_120454_NQC.hdf ISS_LIS_SC_V2.1_20201001_225517_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201001_042020_NQC.hdf ISS_LIS_SC_V2.1_20201001_055315_NQC.hdf ISS_LIS_SC_V2.1_20201001_120454_NQC.hdf ISS_LIS_SC_V2.1_20201001_225517_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201001_225517_NQC.hdf
10/02/2020	276		ISS_LIS_SC_V2.1_20201002_020107_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201002_020107_NQC.hdf
10/05/2020	279		ISS_LIS_SC_V2.1_20201005_212256_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201005_212256_NQC.hdf
10/06/2020	280	ISS_LIS_SC_V2.1_20201006_203636_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20201006_203636_NQC.hdf
10/07/2020	281	ISS_LIS_SC_V2.1_20201007_103247_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20201007_103247_NQC.hdf
10/08/2020	282		ISS_LIS_SC_V2.1_20201008_002844_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201008_002844_NQC.hdf
10/09/2020	283		ISS_LIS_SC_V2.1_20201009_085919_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201009_085919_NQC.hdf
10/11/2020	285		ISS_LIS_SC_V2.1_20201011_011418_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201011_011418_NQC.hdf
10/14/2020	288		ISS_LIS_SC_V2.1_20201014_190134_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201014_190134_NQC.hdf
10/16/2020	290		ISS_LIS_SC_V2.1_20201016_220644_NQC.hdf ISS_LIS_SC_V2.1_20201016_015915_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201016_220644_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201016_015915_NQC.hdf
10/18/2020	292	ISS_LIS_SC_V2.1_20201018_124849_NQC.hdf ISS_LIS_SC_V2.1_20201018_142142_NQC.hdf ISS_LIS_SC_V2.1_20201018_155435_NQC.hdf ISS_LIS_SC_V2.1_20201018_172728_NQC.hdf ISS_LIS_SC_V2.1_20201018_190021_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20201018_124849_NQC.hdf ISS_LIS_SC_V2.1_20201018_142142_NQC.hdf ISS_LIS_SC_V2.1_20201018_155435_NQC.hdf ISS_LIS_SC_V2.1_20201018_172728_NQC.hdf ISS_LIS_SC_V2.1_20201018_190021_NQC.hdf
10/19/2020	293		ISS_LIS_SC_V2.1_20201019_072325_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201019_072325_NQC.hdf
10/22/2020	296	ISS_LIS_SC_V2.1_20201022_124733_NQC.hdf ISS_LIS_SC_V2.1_20201022_142026_NQC.hdf ISS_LIS_SC_V2.1_20201022_155319_NQC.hdf ISS_LIS_SC_V2.1_20201022_172612_NQC.hdf ISS_LIS_SC_V2.1_20201022_185905_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20201022_124733_NQC.hdf ISS_LIS_SC_V2.1_20201022_142026_NQC.hdf ISS_LIS_SC_V2.1_20201022_155319_NQC.hdf ISS_LIS_SC_V2.1_20201022_172612_NQC.hdf ISS_LIS_SC_V2.1_20201022_185905_NQC.hdf
10/23/2020	297	ISS_LIS_SC_V2.1_20201023_211805_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20201023_211805_NQC.hdf

10/25/2020	299		ISS_LIS_SC_V2.1_20201025_181140_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201025_181140_NQC.hdf
10/26/2020	300		ISS_LIS_SC_V2.1_20201026_141908_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201026_141908_NQC.hdf
10/27/2020	301		ISS_LIS_SC_V2.1_20201027_010918_NQC.hdf ISS_LIS_SC_V2.1_20201027_133221_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201027_010918_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201027_133221_NQC.hdf
10/30/2020	304	ISS_LIS_SC_V2.1_20201030_233515_NQC.hdf	ISS_LIS_SC_V2.1_20201030_015443_NQC.hdf ISS_LIS_SC_V2.1_20201030_233502_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201030_015443_NQC.hdf ISS_LIS_SC_V2.1_20201030_233502_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20201030_233515_NQC.hdf
10/31/2020	305		ISS_LIS_SC_V2.1_20201031_010755_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201031_010755_NQC.hdf
11/01/2020	306		ISS_LIS_SC_V2.1_20201101_185541_NQC.hdf ISS_LIS_SC_V2.1_20201101_185541_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201101_185541_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201101_185541_NQC.hdf
11/02/2020	307		ISS_LIS_SC_V2.1_20201102_150307_NQC.hdf ISS_LIS_SC_V2.1_20201102_163559_NQC.hdf ISS_LIS_SC_V2.1_20201102_054550_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201102_150307_NQC.hdf ISS_LIS_SC_V2.1_20201102_163559_NQC.hdf ISS_LIS_SC_V2.1_20201102_054550_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201102_054550_NQC.hdf
11/05/2020	310		ISS_LIS_SC_V2.1_20201105_045817_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201105_045817_NQC.hdf
11/06/2020	311		ISS_LIS_SC_V2.1_20201106_224600_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201106_224600_NQC.hdf
11/09/2020	314		ISS_LIS_SC_V2.1_20201109_124107_NQC.hdf ISS_LIS_SC_V2.1_20201109_141400_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201109_124107_NQC.hdf ISS_LIS_SC_V2.1_20201109_141400_NQC.hdf
11/10/2020	315		ISS_LIS_SC_V2.1_20201110_193841_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201110_193841_NQC.hdf
11/11/2020	316		ISS_LIS_SC_V2.1_20201111_045557_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201111_045557_NQC.hdf
11/12/2020	317		ISS_LIS_SC_V2.1_20201112_023614_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201112_023614_NQC.hdf
11/14/2020	319		ISS_LIS_SC_V2.1_20201114_193747_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201114_193747_NQC.hdf
11/16/2020	321		ISS_LIS_SC_V2.1_20201116_084722_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201116_084722_NQC.hdf
11/19/2020	324		ISS_LIS_SC_V2.1_20201119_232945_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201119_232945_NQC.hdf
11/21/2020	326		ISS_LIS_SC_V2.1_20201121_080039_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201121_080039_NQC.hdf
11/22/2020	327		ISS_LIS_SC_V2.1_20201122_180427_NQC.hdf ISS_LIS_SC_V2.1_20201122_040821_NQC.hdf ISS_LIS_SC_V2.1_20201122_101957_NQC.hdf ISS_LIS_SC_V2.1_20201122_211015_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201122_180427_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201122_040821_NQC.hdf ISS_LIS_SC_V2.1_20201122_101957_NQC.hdf ISS_LIS_SC_V2.1_20201122_211015_NQC.hdf

11/23/2020	328		ISS_LIS_SC_V2.1_20201123_062739_NQC.hdf ISS_LIS_SC_V2.1_20201123_093327_NQC.hdf ISS_LIS_SC_V2.1_20201123_141209_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201123_062739_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201123_093327_NQC.hdf ISS_LIS_SC_V2.1_20201123_141209_NQC.hdf
11/26/2020	331		ISS_LIS_SC_V2.1_20201126_040805_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201126_040805_NQC.hdf
11/28/2020	333		ISS_LIS_SC_V2.1_20201128_145810_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201128_145810_NQC.hdf
11/29/2020	334	ISS_LIS_SC_V2.1_20201129_232912_NQC.hdf	ISS_LIS_SC_V2.1_20201129_110549_NQC.hdf ISS_LIS_SC_V2.1_20201129_232858_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201129_110549_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201129_232858_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20201129_232912_NQC.hdf
11/30/2020	335	ISS_LIS_SC_V2.1_20201130_132502_NQC.hdf ISS_LIS_SC_V2.1_20201130_145755_NQC.hdf ISS_LIS_SC_V2.1_20201130_163049_NQC.hdf	ISS_LIS_SC_V2.1_20201130_010152_NQC.hdf ISS_LIS_SC_V2.1_20201130_023446_NQC.hdf ISS_LIS_SC_V2.1_20201130_040740_NQC.hdf ISS_LIS_SC_V2.1_20201130_054033_NQC.hdf ISS_LIS_SC_V2.1_20201130_071327_NQC.hdf ISS_LIS_SC_V2.1_20201130_084621_NQC.hdf ISS_LIS_SC_V2.1_20201130_101914_NQC.hdf ISS_LIS_SC_V2.1_20201130_115208_NQC.hdf ISS_LIS_SC_V2.1_20201130_193637_NQC.hdf ISS_LIS_SC_V2.1_20201130_210930_NQC.hdf ISS_LIS_SC_V2.1_20201130_224224_NQC.hdf ISS_LIS_SC_V2.1_20201130_071327_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201130_010152_NQC.hdf ISS_LIS_SC_V2.1_20201130_023446_NQC.hdf ISS_LIS_SC_V2.1_20201130_040740_NQC.hdf ISS_LIS_SC_V2.1_20201130_054033_NQC.hdf ISS_LIS_SC_V2.1_20201130_071327_NQC.hdf ISS_LIS_SC_V2.1_20201130_084621_NQC.hdf ISS_LIS_SC_V2.1_20201130_101914_NQC.hdf ISS_LIS_SC_V2.1_20201130_115208_NQC.hdf ISS_LIS_SC_V2.1_20201130_193637_NQC.hdf ISS_LIS_SC_V2.1_20201130_210930_NQC.hdf ISS_LIS_SC_V2.1_20201130_224224_NQC.hdf ISS_LIS_SC_V2.1_20201130_210930_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20201130_224224_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201130_071327_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20201130_132502_NQC.hdf ISS_LIS_SC_V2.1_20201130_145755_NQC.hdf ISS_LIS_SC_V2.1_20201130_163049_NQC.hdf
12/01/2020	336		ISS_LIS_SC_V2.1_20201201_232856_NQC.hdf	NOTE: only first hour or so of day was in the hdf files (V2.1). This day had a complete days worth of hdf files in V1.0. Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20201201_232856_NQC.hdf
12/02/2020	337		ISS_LIS_SC_V2.1_20201202_023430_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201202_023430_NQC.hdf
12/04/2020	339		ISS_LIS_SC_V2.1_20201204_053959_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201204_053959_NQC.hdf
12/05/2020	340		ISS_LIS_SC_V2.1_20201205_014736_NQC.hdf ISS_LIS_SC_V2.1_20201205_232805_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201205_014736_NQC.hdf ISS_LIS_SC_V2.1_20201205_232805_NQC.hdf
12/06/2020	341		ISS_LIS_SC_V2.1_20201206_053940_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201206_053940_NQC.hdf
12/07/2020	342		ISS_LIS_SC_V2.1_20201207_001422_NQC.hdf ISS_LIS_SC_V2.1_20201207_014716_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201207_001422_NQC.hdf ISS_LIS_SC_V2.1_20201207_014716_NQC.hdf
12/09/2020	344		ISS_LIS_SC_V2.1_20201209_202137_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201209_202137_NQC.hdf
12/10/2020	345		ISS_LIS_SC_V2.1_20201210_101739_NQC.hdf ISS_LIS_SC_V2.1_20201210_224047_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201210_101739_NQC.hdf ISS_LIS_SC_V2.1_20201210_224047_NQC.hdf
12/11/2020	346		ISS_LIS_SC_V2.1_20201211_232702_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201211_232702_NQC.hdf
12/12/2020	347		ISS_LIS_SC_V2.1_20201212_084423_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20201212_084423_NQC.hdf This day is missing files after 084423

12/13/2020	348		ISS_LIS_SC_V2.1_20201213_232653_NQC.hdf ISS_LIS_SC_V2.1_20201213_232653_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20201213_232653_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201213_232653_NQC.hdf This day is missing files prior to 232653
12/14/2020	349		ISS_LIS_SC_V2.1_20201214_005933_NQC.hdf ISS_LIS_SC_V2.1_20201214_040520_NQC.hdf ISS_LIS_SC_V2.1_20201214_114947_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201214_005933_NQC.hdf ISS_LIS_SC_V2.1_20201214_040520_NQC.hdf ISS_LIS_SC_V2.1_20201214_114947_NQC.hdf
12/16/2020	351		ISS_LIS_SC_V2.1_20201216_210644_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201216_210644_NQC.hdf
12/17/2020	352		ISS_LIS_SC_V2.1_20201217_202006_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201217_202006_NQC.hdf
12/19/2020	354		ISS_LIS_SC_V2.1_20201219_110221_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201219_110221_NQC.hdf
12/20/2020	355		ISS_LIS_SC_V2.1_20201220_053702_NQC.hdf ISS_LIS_SC_V2.1_20201220_070955_NQC.hdf ISS_LIS_SC_V2.1_20201220_210555_NQC.hdf ISS_LIS_SC_V2.1_20201220_223849_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201220_053702_NQC.hdf ISS_LIS_SC_V2.1_20201220_070955_NQC.hdf ISS_LIS_SC_V2.1_20201220_210555_NQC.hdf ISS_LIS_SC_V2.1_20201220_223849_NQC.hdf
12/21/2020	356		ISS_LIS_SC_V2.1_20201221_154035_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201221_154035_NQC.hdf
12/22/2020	357		ISS_LIS_SC_V2.1_20201222_193236_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201222_193236_NQC.hdf
12/23/2020	358		ISS_LIS_SC_V2.1_20201223_184556_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201223_184556_NQC.hdf
12/24/2020	359		ISS_LIS_SC_V2.1_20201224_175916_NQC.hdf ISS_LIS_SC_V2.1_20201224_193209_NQC.hdf ISS_LIS_SC_V2.1_20201224_084156_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201224_175916_NQC.hdf ISS_LIS_SC_V2.1_20201224_193209_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201224_084156_NQC.hdf
12/25/2020	360		ISS_LIS_SC_V2.1_20201225_031636_NQC.hdf ISS_LIS_SC_V2.1_20201225_092809_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201225_031636_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201225_092809_NQC.hdf
12/26/2020	361		ISS_LIS_SC_V2.1_20201226_040248_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201226_040248_NQC.hdf
12/27/2020	362		ISS_LIS_SC_V2.1_20201227_062154_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201227_062154_NQC.hdf
12/28/2020	363		ISS_LIS_SC_V2.1_20201228_005634_NQC.hdf ISS_LIS_SC_V2.1_20201228_193113_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201228_005634_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201228_193113_NQC.hdf
12/29/2020	364		ISS_LIS_SC_V2.1_20201229_062126_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20201229_062126_NQC.hdf
12/30/2020	365	ISS_LIS_SC_V2.1_20201230_223644_NQC.hdf	ISS_LIS_SC_V2.1_20201230_022859_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20201230_022859_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20201230_223644_NQC.hdf
01/01/2021	001		ISS_LIS_SC_V2.1_20210101_175721_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210101_175721_NQC.hdf
01/02/2021	002		ISS_LIS_SC_V2.1_20210102_044734_NQC.hdf ISS_LIS_SC_V2.1_20210102_214919_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210102_044734_NQC.hdf ISS_LIS_SC_V2.1_20210102_214919_NQC.hdf

01/03/2021	003	ISS_LIS_SC_V2.1_20210103_210238_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210103_210238_NQC.hdf
01/04/2021	004		ISS_LIS_SC_V2.1_20210104_232142_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210104_232142_NQC.hdf
01/05/2021	005	ISS_LIS_SC_V2.1_20210105_210207_NQC.hdf	ISS_LIS_SC_V2.1_20210105_223500_NQC.hdf ISS_LIS_SC_V2.1_20210105_070608_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210105_210207_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210105_223500_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210105_070608_NQC.hdf
01/06/2021	006		ISS_LIS_SC_V2.1_20210106_140352_NQC.hdf ISS_LIS_SC_V2.1_20210106_044633_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210106_140352_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210106_044633_NQC.hdf
01/07/2021	007		ISS_LIS_SC_V2.1_20210107_053243_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210107_053243_NQC.hdf
01/09/2021	009		ISS_LIS_SC_V2.1_20210109_114344_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210109_114344_NQC.hdf
01/10/2021	010		ISS_LIS_SC_V2.1_20210110_105701_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210110_105701_NQC.hdf
01/12/2021	012	ISS_LIS_SC_V2.1_20210112_092334_NQC.hdf ISS_LIS_SC_V2.1_20210112_122920_NQC.hdf ISS_LIS_SC_V2.1_20210112_140213_NQC.hdf	ISS_LIS_SC_V2.1_20210112_105627_NQC.hdf ISS_LIS_SC_V2.1_20210112_201346_NQC.hdf ISS_LIS_SC_V2.1_20210112_214639_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210112_105627_NQC.hdf ISS_LIS_SC_V2.1_20210112_201346_NQC.hdf ISS_LIS_SC_V2.1_20210112_214639_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210112_092334_NQC.hdf ISS_LIS_SC_V2.1_20210112_122920_NQC.hdf ISS_LIS_SC_V2.1_20210112_140213_NQC.hdf
01/13/2021	013		ISS_LIS_SC_V2.1_20210113_114236_NQC.hdf ISS_LIS_SC_V2.1_20210113_192702_NQC.hdf ISS_LIS_SC_V2.1_20210113_022518_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210113_114236_NQC.hdf ISS_LIS_SC_V2.1_20210113_192702_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210113_022518_NQC.hdf
01/17/2021	017		ISS_LIS_SC_V2.1_20210117_035700_NQC.hdf ISS_LIS_SC_V2.1_20210117_162005_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210117_035700_NQC.hdf ISS_LIS_SC_V2.1_20210117_162005_NQC.hdf
01/20/2021	020		ISS_LIS_SC_V2.1_20210120_092112_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210120_092112_NQC.hdf
01/22/2021	022		ISS_LIS_SC_V2.1_20210122_153231_NQC.hdf ISS_LIS_SC_V2.1_20210122_092053_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210122_153231_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210122_092053_NQC.hdf
01/23/2021	023		ISS_LIS_SC_V2.1_20210123_161904_NQC.hdf ISS_LIS_SC_V2.1_20210123_083431_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210123_161904_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210123_083431_NQC.hdf
01/24/2021	024		ISS_LIS_SC_V2.1_20210124_061515_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210124_061515_NQC.hdf
01/26/2021	026		ISS_LIS_SC_V2.1_20210126_061525_NQC.hdf ISS_LIS_SC_V2.1_20210126_153252_NQC.hdf ISS_LIS_SC_V2.1_20210126_183841_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210126_061525_NQC.hdf ISS_LIS_SC_V2.1_20210126_153252_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210126_183841_NQC.hdf

01/27/2021	027	ISS_LIS_SC_V2.1_20210127_100746_NQC.hdf ISS_LIS_SC_V2.1_20210127_114040_NQC.hdf ISS_LIS_SC_V2.1_20210127_131335_NQC.hdf ISS_LIS_SC_V2.1_20210127_144629_NQC.hdf ISS_LIS_SC_V2.1_20210127_205807_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210127_100746_NQC.hdf ISS_LIS_SC_V2.1_20210127_114040_NQC.hdf ISS_LIS_SC_V2.1_20210127_131335_NQC.hdf ISS_LIS_SC_V2.1_20210127_144629_NQC.hdf ISS_LIS_SC_V2.1_20210127_205807_NQC.hdf
01/28/2021	028		ISS_LIS_SC_V2.1_20210128_140005_NQC.hdf ISS_LIS_SC_V2.1_20210128_231732_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210128_140005_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210128_231732_NQC.hdf
01/30/2021	030	ISS_LIS_SC_V2.1_20210130_231738_NQC.hdf ISS_LIS_SC_V2.1_20210130_231753_NQC.hdf	ISS_LIS_SC_V2.1_20210130_013657_NQC.hdf ISS_LIS_SC_V2.1_20210130_061540_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210130_013657_NQC.hdf ISS_LIS_SC_V2.1_20210130_061540_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210130_231738_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210130_231753_NQC.hdf
01/31/2021	031	ISS_LIS_SC_V2.1_20210131_005033_NQC.hdf ISS_LIS_SC_V2.1_20210131_022327_NQC.hdf ISS_LIS_SC_V2.1_20210131_035621_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210131_005033_NQC.hdf ISS_LIS_SC_V2.1_20210131_022327_NQC.hdf ISS_LIS_SC_V2.1_20210131_035621_NQC.hdf
02/01/2021	032	ISS_LIS_SC_V2.1_20210201_140017_NQC.hdf ISS_LIS_SC_V2.1_20210201_153312_NQC.hdf ISS_LIS_SC_V2.1_20210201_170606_NQC.hdf	ISS_LIS_SC_V2.1_20210201_122723_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210201_122723_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210201_140017_NQC.hdf ISS_LIS_SC_V2.1_20210201_153312_NQC.hdf ISS_LIS_SC_V2.1_20210201_170606_NQC.hdf
02/02/2021	033		ISS_LIS_SC_V2.1_20210202_022332_NQC.hdf ISS_LIS_SC_V2.1_20210202_114059_NQC.hdf ISS_LIS_SC_V2.1_20210202_223119_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210202_022332_NQC.hdf ISS_LIS_SC_V2.1_20210202_114059_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210202_223119_NQC.hdf
02/03/2021	034		ISS_LIS_SC_V2.1_20210203_044256_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210203_044256_NQC.hdf
02/04/2021	035		ISS_LIS_SC_V2.1_20210204_144652_NQC.hdf ISS_LIS_SC_V2.1_20210204_223123_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210204_144652_NQC.hdf ISS_LIS_SC_V2.1_20210204_223123_NQC.hdf
02/05/2021	036		ISS_LIS_SC_V2.1_20210205_013712_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210205_013712_NQC.hdf
02/06/2021	037		ISS_LIS_SC_V2.1_20210206_052930_NQC.hdf ISS_LIS_SC_V2.1_20210206_061601_NQC.hdf ISS_LIS_SC_V2.1_20210206_205834_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20210206_052930_NQC.hdf ISS_LIS_SC_V2.1_20210206_061601_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210206_205834_NQC.hdf
02/08/2021	039		ISS_LIS_SC_V2.1_20210208_223133_NQC.hdf ISS_LIS_SC_V2.1_20210208_070229_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210208_223133_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210208_070229_NQC.hdf
02/09/2021	040	ISS_LIS_SC_V2.1_20210209_031015_NQC.hdf ISS_LIS_SC_V2.1_20210209_044310_NQC.hdf	ISS_LIS_SC_V2.1_20210209_092153_NQC.hdf ISS_LIS_SC_V2.1_20210209_105447_NQC.hdf ISS_LIS_SC_V2.1_20210209_122741_NQC.hdf ISS_LIS_SC_V2.1_20210209_231801_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210209_092153_NQC.hdf ISS_LIS_SC_V2.1_20210209_105447_NQC.hdf ISS_LIS_SC_V2.1_20210209_122741_NQC.hdf ISS_LIS_SC_V2.1_20210209_231801_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210209_031015_NQC.hdf ISS_LIS_SC_V2.1_20210209_044310_NQC.hdf

02/10/2021	041		ISS_LIS_SC_V2.1_20210210_161958_NQC.hdf ISS_LIS_SC_V2.1_20210210_005055_NQC.hdf ISS_LIS_SC_V2.1_20210210_052938_NQC.hdf ISS_LIS_SC_V2.1_20210210_192547_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210210_161958_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210210_005055_NQC.hdf ISS_LIS_SC_V2.1_20210210_052938_NQC.hdf ISS_LIS_SC_V2.1_20210210_192547_NQC.hdf
02/11/2021	042		ISS_LIS_SC_V2.1_20210211_231803_NQC.hdf ISS_LIS_SC_V2.1_20210211_013724_NQC.hdf ISS_LIS_SC_V2.1_20210211_122743_NQC.hdf ISS_LIS_SC_V2.1_20210211_183921_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210211_231803_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210211_013724_NQC.hdf ISS_LIS_SC_V2.1_20210211_122743_NQC.hdf ISS_LIS_SC_V2.1_20210211_183921_NQC.hdf
02/13/2021	044		ISS_LIS_SC_V2.1_20210213_074903_NQC.hdf ISS_LIS_SC_V2.1_20210213_061609_NQC.hdf ISS_LIS_SC_V2.1_20210213_105451_NQC.hdf ISS_LIS_SC_V2.1_20210213_183923_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210213_074903_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210213_061609_NQC.hdf ISS_LIS_SC_V2.1_20210213_105451_NQC.hdf ISS_LIS_SC_V2.1_20210213_183923_NQC.hdf
02/14/2021	045		ISS_LIS_SC_V2.1_20210214_205845_NQC.hdf ISS_LIS_SC_V2.1_20210214_175257_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210214_205845_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210214_175257_NQC.hdf
02/15/2021	046		ISS_LIS_SC_V2.1_20210215_214513_NQC.hdf ISS_LIS_SC_V2.1_20210215_170630_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210215_214513_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210215_170630_NQC.hdf
02/16/2021	047		ISS_LIS_SC_V2.1_20210216_223141_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210216_223141_NQC.hdf
02/17/2021	048	ISS_LIS_SC_V2.1_20210217_061612_NQC.hdf	ISS_LIS_SC_V2.1_20210217_170631_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210217_061612_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210217_170631_NQC.hdf
02/18/2021	049		ISS_LIS_SC_V2.1_20210218_162004_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210218_162004_NQC.hdf
02/20/2021	051		ISS_LIS_SC_V2.1_20210220_035651_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210220_035651_NQC.hdf
02/21/2021	052	ISS_LIS_SC_V2.1_20210221_013729_NQC.hdf ISS_LIS_SC_V2.1_20210221_031024_NQC.hdf ISS_LIS_SC_V2.1_20210221_044318_NQC.hdf ISS_LIS_SC_V2.1_20210221_061612_NQC.hdf ISS_LIS_SC_V2.1_20210221_074906_NQC.hdf	ISS_LIS_SC_V2.1_20210221_183925_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210221_013729_NQC.hdf ISS_LIS_SC_V2.1_20210221_031024_NQC.hdf ISS_LIS_SC_V2.1_20210221_044318_NQC.hdf ISS_LIS_SC_V2.1_20210221_061612_NQC.hdf ISS_LIS_SC_V2.1_20210221_074906_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210221_183925_NQC.hdf
02/22/2021	053		ISS_LIS_SC_V2.1_20210222_205846_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210222_205846_NQC.hdf
02/23/2021	054		ISS_LIS_SC_V2.1_20210223_140041_NQC.hdf ISS_LIS_SC_V2.1_20210223_231806_NQC.hdf ISS_LIS_SC_V2.1_20210223_151936_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20210223_140041_NQC.hdf ISS_LIS_SC_V2.1_20210223_231806_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20210223_151936_NQC.hdf
02/24/2021	055			Only one file produced this day. Others missing (same thing with v1.0)
02/25/2021	056		ISS_LIS_SC_V2.1_20210225_140038_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210225_140038_NQC.hdf
02/26/2021	057		ISS_LIS_SC_V2.1_20210226_235939_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210226_235939_NQC.hdf

02/27/2021	058	ISS_LIS_SC_V2.1_20210227_231813_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210227_231813_NQC.hdf
02/28/2021	059	ISS_LIS_SC_V2.1_20210228_070229_NQC.hdf ISS_LIS_SC_V2.1_20210228_083523_NQC.hdf ISS_LIS_SC_V2.1_20210228_100817_NQC.hdf ISS_LIS_SC_V2.1_20210228_114111_NQC.hdf ISS_LIS_SC_V2.1_20210228_131406_NQC.hdf ISS_LIS_SC_V2.1_20210228_144700_NQC.hdf ISS_LIS_SC_V2.1_20210228_161953_NQC.hdf ISS_LIS_SC_V2.1_20210228_175247_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210228_070229_NQC.hdf ISS_LIS_SC_V2.1_20210228_083523_NQC.hdf ISS_LIS_SC_V2.1_20210228_100817_NQC.hdf ISS_LIS_SC_V2.1_20210228_114111_NQC.hdf ISS_LIS_SC_V2.1_20210228_131406_NQC.hdf ISS_LIS_SC_V2.1_20210228_144700_NQC.hdf ISS_LIS_SC_V2.1_20210228_161953_NQC.hdf ISS_LIS_SC_V2.1_20210228_175247_NQC.hdf
03/01/2021	060		ISS_LIS_SC_V2.1_20210301_013718_NQC.hdf ISS_LIS_SC_V2.1_20210301_061600_NQC.hdf ISS_LIS_SC_V2.1_20210301_183912_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210301_013718_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210301_061600_NQC.hdf ISS_LIS_SC_V2.1_20210301_183912_NQC.hdf
03/02/2021	061		ISS_LIS_SC_V2.1_20210302_070225_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210302_070225_NQC.hdf
03/04/2021	063		ISS_LIS_SC_V2.1_20210304_005042_NQC.hdf ISS_LIS_SC_V2.1_20210304_131354_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210304_005042_NQC.hdf ISS_LIS_SC_V2.1_20210304_131354_NQC.hdf
03/05/2021	064		ISS_LIS_SC_V2.1_20210305_140018_NQC.hdf ISS_LIS_SC_V2.1_20210305_153312_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210305_140018_NQC.hdf ISS_LIS_SC_V2.1_20210305_153312_NQC.hdf
03/06/2021	065		ISS_LIS_SC_V2.1_20210306_052918_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210306_052918_NQC.hdf
03/08/2021	067		ISS_LIS_SC_V2.1_20210308_235938_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210308_235938_NQC.hdf
03/10/2021	069		ISS_LIS_SC_V2.1_20210310_114038_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210310_114038_NQC.hdf
03/15/2021	074		ISS_LIS_SC_V2.1_20210315_105413_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210315_105413_NQC.hdf
03/19/2021	078	ISS_LIS_SC_V2.1_20210319_030955_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210319_030955_NQC.hdf
03/21/2021	080		ISS_LIS_SC_V2.1_20210321_074845_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210321_074845_NQC.hdf
03/23/2021	082		ISS_LIS_SC_V2.1_20210323_061556_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210323_061556_NQC.hdf
03/30/2021	089	ISS_LIS_SC_V2.1_20210330_222658_NQC.hdf ISS_LIS_SC_V2.1_20210330_235938_NQC.hdf	ISS_LIS_SC_V2.1_20210330_192549_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210330_222658_NQC.hdf ISS_LIS_SC_V2.1_20210330_235938_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210330_192549_NQC.hdf
03/31/2021	090		ISS_LIS_SC_V2.1_20210331_074903_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210331_074903_NQC.hdf
04/01/2021	091	ISS_LIS_SC_V2.1_20210401_035648_NQC.hdf	ISS_LIS_SC_V2.1_20210401_022354_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210401_022354_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210401_035648_NQC.hdf
04/02/2021	092		ISS_LIS_SC_V2.1_20210402_170630_NQC.hdf ISS_LIS_SC_V2.1_20210402_231809_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210402_170630_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210402_231809_NQC.hdf
04/03/2021	093		ISS_LIS_SC_V2.1_20210403_022358_NQC.hdf ISS_LIS_SC_V2.1_20210403_223149_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210403_022358_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210403_223149_NQC.hdf

04/04/2021	094	ISS_LIS_SC_V2.1_20210404_061622_NQC.hdf ISS_LIS_SC_V2.1_20210404_122800_NQC.hdf	ISS_LIS_SC_V2.1_20210404_031032_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210404_031032_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210404_061622_NQC.hdf ISS_LIS_SC_V2.1_20210404_122800_NQC.hdf
04/05/2021	095	ISS_LIS_SC_V2.1_20210405_070256_NQC.hdf ISS_LIS_SC_V2.1_20210405_083551_NQC.hdf ISS_LIS_SC_V2.1_20210405_114140_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210405_070256_NQC.hdf ISS_LIS_SC_V2.1_20210405_083551_NQC.hdf ISS_LIS_SC_V2.1_20210405_114140_NQC.hdf
04/06/2021	096		ISS_LIS_SC_V2.1_20210406_013751_NQC.hdf ISS_LIS_SC_V2.1_20210406_074930_NQC.hdf ISS_LIS_SC_V2.1_20210406_092225_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210406_013751_NQC.hdf ISS_LIS_SC_V2.1_20210406_074930_NQC.hdf ISS_LIS_SC_V2.1_20210406_092225_NQC.hdf
04/07/2021	097	ISS_LIS_SC_V2.1_20210407_053014_NQC.hdf	ISS_LIS_SC_V2.1_20210407_070309_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210407_070309_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210407_053014_NQC.hdf
04/08/2021	098		ISS_LIS_SC_V2.1_20210408_013804_NQC.hdf ISS_LIS_SC_V2.1_20210408_231848_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210408_013804_NQC.hdf ISS_LIS_SC_V2.1_20210408_231848_NQC.hdf
04/09/2021	099		ISS_LIS_SC_V2.1_20210409_005142_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210409_005142_NQC.hdf
04/12/2021	102	ISS_LIS_SC_V2.1_20210412_153437_NQC.hdf ISS_LIS_SC_V2.1_20210412_170732_NQC.hdf ISS_LIS_SC_V2.1_20210412_184026_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210412_153437_NQC.hdf ISS_LIS_SC_V2.1_20210412_170732_NQC.hdf ISS_LIS_SC_V2.1_20210412_184026_NQC.hdf
04/14/2021	104		ISS_LIS_SC_V2.1_20210414_075015_NQC.hdf ISS_LIS_SC_V2.1_20210414_214626_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210414_075015_NQC.hdf ISS_LIS_SC_V2.1_20210414_214626_NQC.hdf
04/16/2021	106		ISS_LIS_SC_V2.1_20210416_061731_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210416_061731_NQC.hdf
04/17/2021	107		ISS_LIS_SC_V2.1_20210417_210014_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210417_210014_NQC.hdf
04/21/2021	111	ISS_LIS_SC_V2.1_20210421_053126_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210421_053126_NQC.hdf
04/24/2021	114	ISS_LIS_SC_V2.1_20210424_061802_NQC.hdf ISS_LIS_SC_V2.1_20210424_075057_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210424_061802_NQC.hdf ISS_LIS_SC_V2.1_20210424_075057_NQC.hdf
04/25/2021	115	ISS_LIS_SC_V2.1_20210425_175452_NQC.hdf ISS_LIS_SC_V2.1_20210425_192747_NQC.hdf ISS_LIS_SC_V2.1_20210425_210041_NQC.hdf	ISS_LIS_SC_V2.1_20210425_035843_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210425_035843_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210425_175452_NQC.hdf ISS_LIS_SC_V2.1_20210425_192747_NQC.hdf ISS_LIS_SC_V2.1_20210425_210041_NQC.hdf
04/26/2021	116	ISS_LIS_SC_V2.1_20210426_231934_NQC.hdf ISS_LIS_SC_V2.1_20210426_214655_NQC.hdf ISS_LIS_SC_V2.1_20210426_231935_NQC.hdf	ISS_LIS_SC_V2.1_20210426_170827_NQC.hdf ISS_LIS_SC_V2.1_20210426_184121_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210426_170827_NQC.hdf ISS_LIS_SC_V2.1_20210426_184121_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210426_231934_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210426_214655_NQC.hdf ISS_LIS_SC_V2.1_20210426_231935_NQC.hdf
04/27/2021	117	ISS_LIS_SC_V2.1_20210427_144907_NQC.hdf ISS_LIS_SC_V2.1_20210427_210044_NQC.hdf ISS_LIS_SC_V2.1_20210427_223339_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210427_144907_NQC.hdf ISS_LIS_SC_V2.1_20210427_210044_NQC.hdf ISS_LIS_SC_V2.1_20210427_223339_NQC.hdf

04/29/2021	119	ISS_LIS_SC_V2.1_20210429_223355_NQC.hdf	ISS_LIS_SC_V2.1_20210429_162204_NQC.hdf ISS_LIS_SC_V2.1_20210429_131615_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210429_162204_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210429_131615_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210429_223355_NQC.hdf
05/02/2021	122		ISS_LIS_SC_V2.1_20210502_170833_NQC.hdf ISS_LIS_SC_V2.1_20210502_122950_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210502_170833_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210502_122950_NQC.hdf
05/04/2021	124		ISS_LIS_SC_V2.1_20210504_140245_NQC.hdf ISS_LIS_SC_V2.1_20210504_214716_NQC.hdf ISS_LIS_SC_V2.1_20210504_232010_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210504_140245_NQC.hdf ISS_LIS_SC_V2.1_20210504_214716_NQC.hdf ISS_LIS_SC_V2.1_20210504_232010_NQC.hdf
05/06/2021	126		ISS_LIS_SC_V2.1_20210506_105656_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210506_105656_NQC.hdf
05/07/2021	127		ISS_LIS_SC_V2.1_20210507_175500_NQC.hdf ISS_LIS_SC_V2.1_20210507_053147_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210507_175500_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210507_053147_NQC.hdf
05/08/2021	128		ISS_LIS_SC_V2.1_20210508_122950_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210508_122950_NQC.hdf
05/09/2021	129		ISS_LIS_SC_V2.1_20210509_210047_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210509_210047_NQC.hdf
05/10/2021	130		ISS_LIS_SC_V2.1_20210510_201420_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210510_201420_NQC.hdf
05/11/2021	131		ISS_LIS_SC_V2.1_20210511_223340_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210511_223340_NQC.hdf
05/12/2021	132		ISS_LIS_SC_V2.1_20210512_201419_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210512_201419_NQC.hdf
05/13/2021	133		ISS_LIS_SC_V2.1_20210513_114320_NQC.hdf ISS_LIS_SC_V2.1_20210513_005301_NQC.hdf ISS_LIS_SC_V2.1_20210513_070437_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210513_114320_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210513_005301_NQC.hdf ISS_LIS_SC_V2.1_20210513_070437_NQC.hdf
05/14/2021	134		ISS_LIS_SC_V2.1_20210514_044515_NQC.hdf ISS_LIS_SC_V2.1_20210514_061809_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210514_044515_NQC.hdf ISS_LIS_SC_V2.1_20210514_061809_NQC.hdf
05/15/2021	135		ISS_LIS_SC_V2.1_20210515_101023_NQC.hdf ISS_LIS_SC_V2.1_20210515_070434_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210515_101023_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210515_070434_NQC.hdf
05/16/2021	136		ISS_LIS_SC_V2.1_20210516_092354_NQC.hdf ISS_LIS_SC_V2.1_20210516_061806_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210516_092354_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210516_061806_NQC.hdf
05/17/2021	137		ISS_LIS_SC_V2.1_20210517_083725_NQC.hdf ISS_LIS_SC_V2.1_20210517_175449_NQC.hdf ISS_LIS_SC_V2.1_20210517_053137_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210517_083725_NQC.hdf ISS_LIS_SC_V2.1_20210517_175449_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210517_053137_NQC.hdf
05/18/2021	138		ISS_LIS_SC_V2.1_20210518_075056_NQC.hdf ISS_LIS_SC_V2.1_20210518_092350_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210518_075056_NQC.hdf ISS_LIS_SC_V2.1_20210518_092350_NQC.hdf

05/22/2021	142		ISS_LIS_SC_V2.1_20210522_140233_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210522_140233_NQC.hdf
05/23/2021	143		ISS_LIS_SC_V2.1_20210523_144904_NQC.hdf ISS_LIS_SC_V2.1_20210523_022548_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210523_144904_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210523_022548_NQC.hdf
05/25/2021	145		ISS_LIS_SC_V2.1_20210525_162204_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210525_162204_NQC.hdf
05/30/2021	150	ISS_LIS_SC_V2.1_20210530_232036_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210530_232036_NQC.hdf
06/03/2021	154		ISS_LIS_SC_V2.1_20210603_031244_NQC.hdf ISS_LIS_SC_V2.1_20210603_044538_NQC.hdf ISS_LIS_SC_V2.1_20210603_123010_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210603_031244_NQC.hdf ISS_LIS_SC_V2.1_20210603_044538_NQC.hdf ISS_LIS_SC_V2.1_20210603_123010_NQC.hdf
06/04/2021	155		ISS_LIS_SC_V2.1_20210604_022619_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210604_022619_NQC.hdf
06/07/2021	158		ISS_LIS_SC_V2.1_20210607_092426_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210607_092426_NQC.hdf
06/13/2021	164		ISS_LIS_SC_V2.1_20210613_232036_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210613_232036_NQC.hdf
06/14/2021	165	ISS_LIS_SC_V2.1_20210614_162232_NQC.hdf	ISS_LIS_SC_V2.1_20210614_005330_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210614_005330_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210614_162232_NQC.hdf
06/16/2021	167	ISS_LIS_SC_V2.1_20210616_035918_NQC.hdf ISS_LIS_SC_V2.1_20210616_053212_NQC.hdf ISS_LIS_SC_V2.1_20210616_070506_NQC.hdf ISS_LIS_SC_V2.1_20210616_083800_NQC.hdf ISS_LIS_SC_V2.1_20210616_192819_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210616_035918_NQC.hdf ISS_LIS_SC_V2.1_20210616_053212_NQC.hdf ISS_LIS_SC_V2.1_20210616_070506_NQC.hdf ISS_LIS_SC_V2.1_20210616_083800_NQC.hdf ISS_LIS_SC_V2.1_20210616_192819_NQC.hdf
06/17/2021	168		ISS_LIS_SC_V2.1_20210617_061838_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210617_061838_NQC.hdf
06/18/2021	169		ISS_LIS_SC_V2.1_20210618_005328_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210618_005328_NQC.hdf
06/19/2021	170		ISS_LIS_SC_V2.1_20210619_201443_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210619_201443_NQC.hdf
06/20/2021	171	ISS_LIS_SC_V2.1_20210620_022619_NQC.hdf ISS_LIS_SC_V2.1_20210620_035913_NQC.hdf ISS_LIS_SC_V2.1_20210620_053207_NQC.hdf ISS_LIS_SC_V2.1_20210620_070502_NQC.hdf ISS_LIS_SC_V2.1_20210620_083756_NQC.hdf ISS_LIS_SC_V2.1_20210620_101050_NQC.hdf ISS_LIS_SC_V2.1_20210620_114344_NQC.hdf ISS_LIS_SC_V2.1_20210620_131638_NQC.hdf ISS_LIS_SC_V2.1_20210620_144932_NQC.hdf ISS_LIS_SC_V2.1_20210620_162226_NQC.hdf ISS_LIS_SC_V2.1_20210620_175520_NQC.hdf	ISS_LIS_SC_V2.1_20210620_192814_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210620_192814_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210620_022619_NQC.hdf ISS_LIS_SC_V2.1_20210620_035913_NQC.hdf ISS_LIS_SC_V2.1_20210620_053207_NQC.hdf ISS_LIS_SC_V2.1_20210620_070502_NQC.hdf ISS_LIS_SC_V2.1_20210620_083756_NQC.hdf ISS_LIS_SC_V2.1_20210620_101050_NQC.hdf ISS_LIS_SC_V2.1_20210620_114344_NQC.hdf ISS_LIS_SC_V2.1_20210620_131638_NQC.hdf ISS_LIS_SC_V2.1_20210620_144932_NQC.hdf ISS_LIS_SC_V2.1_20210620_162226_NQC.hdf ISS_LIS_SC_V2.1_20210620_175520_NQC.hdf
06/24/2021	175	ISS_LIS_SC_V2.1_20210624_022612_NQC.hdf	ISS_LIS_SC_V2.1_20210624_175523_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210624_175523_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210624_022612_NQC.hdf
06/26/2021	177	ISS_LIS_SC_V2.1_20210626_101115_NQC.hdf ISS_LIS_SC_V2.1_20210626_114411_NQC.hdf ISS_LIS_SC_V2.1_20210626_131705_NQC.hdf	ISS_LIS_SC_V2.1_20210626_175551_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210626_101115_NQC.hdf ISS_LIS_SC_V2.1_20210626_114411_NQC.hdf ISS_LIS_SC_V2.1_20210626_131705_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210626_175551_NQC.hdf
06/28/2021	179		ISS_LIS_SC_V2.1_20210628_162322_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210628_162322_NQC.hdf

06/29/2021	180	ISS_LIS_SC_V2.1_20210629_232158_NQC.hdf	ISS_LIS_SC_V2.1_20210629_184258_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210629_184258_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210629_232158_NQC.hdf
07/01/2021	182	ISS_LIS_SC_V2.1_20210701_153733_NQC.hdf ISS_LIS_SC_V2.1_20210701_214913_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210701_153733_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210701_214913_NQC.hdf
07/02/2021	183	ISS_LIS_SC_V2.1_20210702_114528_NQC.hdf ISS_LIS_SC_V2.1_20210702_022758_NQC.hdf ISS_LIS_SC_V2.1_20210702_040053_NQC.hdf	ISS_LIS_SC_V2.1_20210702_005503_NQC.hdf ISS_LIS_SC_V2.1_20210702_005503_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210702_005503_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210702_005503_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210702_114528_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210702_022758_NQC.hdf ISS_LIS_SC_V2.1_20210702_040053_NQC.hdf
07/05/2021	186	ISS_LIS_SC_V2.1_20210705_123231_NQC.hdf	ISS_LIS_SC_V2.1_20210705_215001_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210705_215001_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210705_123231_NQC.hdf
07/06/2021	187		ISS_LIS_SC_V2.1_20210706_175756_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210706_175756_NQC.hdf
07/07/2021	188		ISS_LIS_SC_V2.1_20210707_123255_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210707_123255_NQC.hdf
07/08/2021	189		ISS_LIS_SC_V2.1_20210708_223703_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210708_223703_NQC.hdf
07/09/2021	190		ISS_LIS_SC_V2.1_20210709_123317_NQC.hdf ISS_LIS_SC_V2.1_20210709_215047_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210709_123317_NQC.hdf ISS_LIS_SC_V2.1_20210709_215047_NQC.hdf
07/11/2021	192	ISS_LIS_SC_V2.1_20210711_031610_NQC.hdf ISS_LIS_SC_V2.1_20210711_215108_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210711_031610_NQC.hdf Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210711_215108_NQC.hdf
07/12/2021	193		ISS_LIS_SC_V2.1_20210712_114722_NQC.hdf ISS_LIS_SC_V2.1_20210712_193157_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210712_114722_NQC.hdf ISS_LIS_SC_V2.1_20210712_193157_NQC.hdf
07/16/2021	197		ISS_LIS_SC_V2.1_20210716_084212_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210716_084212_NQC.hdf
07/18/2021	199	ISS_LIS_SC_V2.1_20210718_162705_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210718_162705_NQC.hdf
07/19/2021	200	ISS_LIS_SC_V2.1_20210719_062318_NQC.hdf ISS_LIS_SC_V2.1_20210719_075612_NQC.hdf ISS_LIS_SC_V2.1_20210719_092907_NQC.hdf ISS_LIS_SC_V2.1_20210719_110202_NQC.hdf ISS_LIS_SC_V2.1_20210719_123457_NQC.hdf ISS_LIS_SC_V2.1_20210719_140752_NQC.hdf ISS_LIS_SC_V2.1_20210719_154046_NQC.hdf ISS_LIS_SC_V2.1_20210719_171341_NQC.hdf ISS_LIS_SC_V2.1_20210719_184636_NQC.hdf ISS_LIS_SC_V2.1_20210719_201930_NQC.hdf ISS_LIS_SC_V2.1_20210719_215225_NQC.hdf ISS_LIS_SC_V2.1_20210719_232520_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210719_062318_NQC.hdf ISS_LIS_SC_V2.1_20210719_075612_NQC.hdf ISS_LIS_SC_V2.1_20210719_092907_NQC.hdf ISS_LIS_SC_V2.1_20210719_110202_NQC.hdf ISS_LIS_SC_V2.1_20210719_123457_NQC.hdf ISS_LIS_SC_V2.1_20210719_140752_NQC.hdf ISS_LIS_SC_V2.1_20210719_154046_NQC.hdf ISS_LIS_SC_V2.1_20210719_171341_NQC.hdf ISS_LIS_SC_V2.1_20210719_184636_NQC.hdf ISS_LIS_SC_V2.1_20210719_201930_NQC.hdf ISS_LIS_SC_V2.1_20210719_215225_NQC.hdf ISS_LIS_SC_V2.1_20210719_232520_NQC.hdf

07/20/2021	201	ISS_LIS_SC_V2.1_20210720_005815_NQC.hdf ISS_LIS_SC_V2.1_20210720_023109_NQC.hdf ISS_LIS_SC_V2.1_20210720_040404_NQC.hdf ISS_LIS_SC_V2.1_20210720_053659_NQC.hdf ISS_LIS_SC_V2.1_20210720_070954_NQC.hdf ISS_LIS_SC_V2.1_20210720_084248_NQC.hdf ISS_LIS_SC_V2.1_20210720_101543_NQC.hdf ISS_LIS_SC_V2.1_20210720_114838_NQC.hdf ISS_LIS_SC_V2.1_20210720_132133_NQC.hdf ISS_LIS_SC_V2.1_20210720_145428_NQC.hdf ISS_LIS_SC_V2.1_20210720_162722_NQC.hdf ISS_LIS_SC_V2.1_20210720_180017_NQC.hdf ISS_LIS_SC_V2.1_20210720_193312_NQC.hdf ISS_LIS_SC_V2.1_20210720_210606_NQC.hdf ISS_LIS_SC_V2.1_20210720_223901_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210720_005815_NQC.hdf ISS_LIS_SC_V2.1_20210720_023109_NQC.hdf ISS_LIS_SC_V2.1_20210720_040404_NQC.hdf ISS_LIS_SC_V2.1_20210720_053659_NQC.hdf ISS_LIS_SC_V2.1_20210720_070954_NQC.hdf ISS_LIS_SC_V2.1_20210720_084248_NQC.hdf ISS_LIS_SC_V2.1_20210720_101543_NQC.hdf ISS_LIS_SC_V2.1_20210720_114838_NQC.hdf ISS_LIS_SC_V2.1_20210720_132133_NQC.hdf ISS_LIS_SC_V2.1_20210720_145428_NQC.hdf ISS_LIS_SC_V2.1_20210720_162722_NQC.hdf ISS_LIS_SC_V2.1_20210720_180017_NQC.hdf ISS_LIS_SC_V2.1_20210720_193312_NQC.hdf ISS_LIS_SC_V2.1_20210720_210606_NQC.hdf ISS_LIS_SC_V2.1_20210720_223901_NQC.hdf
07/21/2021	202	ISS_LIS_SC_V2.1_20210721_001156_NQC.hdf ISS_LIS_SC_V2.1_20210721_014451_NQC.hdf ISS_LIS_SC_V2.1_20210721_031745_NQC.hdf ISS_LIS_SC_V2.1_20210721_045040_NQC.hdf ISS_LIS_SC_V2.1_20210721_062335_NQC.hdf ISS_LIS_SC_V2.1_20210721_075629_NQC.hdf ISS_LIS_SC_V2.1_20210721_092924_NQC.hdf ISS_LIS_SC_V2.1_20210721_110219_NQC.hdf ISS_LIS_SC_V2.1_20210721_123514_NQC.hdf ISS_LIS_SC_V2.1_20210721_140808_NQC.hdf ISS_LIS_SC_V2.1_20210721_154103_NQC.hdf ISS_LIS_SC_V2.1_20210721_171358_NQC.hdf ISS_LIS_SC_V2.1_20210721_184652_NQC.hdf ISS_LIS_SC_V2.1_20210721_201947_NQC.hdf ISS_LIS_SC_V2.1_20210721_215242_NQC.hdf ISS_LIS_SC_V2.1_20210721_232537_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210721_001156_NQC.hdf ISS_LIS_SC_V2.1_20210721_014451_NQC.hdf ISS_LIS_SC_V2.1_20210721_031745_NQC.hdf ISS_LIS_SC_V2.1_20210721_045040_NQC.hdf ISS_LIS_SC_V2.1_20210721_062335_NQC.hdf ISS_LIS_SC_V2.1_20210721_075629_NQC.hdf ISS_LIS_SC_V2.1_20210721_092924_NQC.hdf ISS_LIS_SC_V2.1_20210721_110219_NQC.hdf ISS_LIS_SC_V2.1_20210721_123514_NQC.hdf ISS_LIS_SC_V2.1_20210721_140808_NQC.hdf ISS_LIS_SC_V2.1_20210721_154103_NQC.hdf ISS_LIS_SC_V2.1_20210721_171358_NQC.hdf ISS_LIS_SC_V2.1_20210721_184652_NQC.hdf ISS_LIS_SC_V2.1_20210721_201947_NQC.hdf ISS_LIS_SC_V2.1_20210721_215242_NQC.hdf ISS_LIS_SC_V2.1_20210721_232537_NQC.hdf
07/22/2021	203	ISS_LIS_SC_V2.1_20210722_005831_NQC.hdf ISS_LIS_SC_V2.1_20210722_023126_NQC.hdf ISS_LIS_SC_V2.1_20210722_040421_NQC.hdf ISS_LIS_SC_V2.1_20210722_053715_NQC.hdf ISS_LIS_SC_V2.1_20210722_071010_NQC.hdf ISS_LIS_SC_V2.1_20210722_084305_NQC.hdf ISS_LIS_SC_V2.1_20210722_101559_NQC.hdf ISS_LIS_SC_V2.1_20210722_114854_NQC.hdf ISS_LIS_SC_V2.1_20210722_132149_NQC.hdf ISS_LIS_SC_V2.1_20210722_145444_NQC.hdf ISS_LIS_SC_V2.1_20210722_162738_NQC.hdf ISS_LIS_SC_V2.1_20210722_180033_NQC.hdf ISS_LIS_SC_V2.1_20210722_193327_NQC.hdf ISS_LIS_SC_V2.1_20210722_210622_NQC.hdf ISS_LIS_SC_V2.1_20210722_223917_NQC.hdf		Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210722_005831_NQC.hdf ISS_LIS_SC_V2.1_20210722_023126_NQC.hdf ISS_LIS_SC_V2.1_20210722_040421_NQC.hdf ISS_LIS_SC_V2.1_20210722_053715_NQC.hdf ISS_LIS_SC_V2.1_20210722_071010_NQC.hdf ISS_LIS_SC_V2.1_20210722_084305_NQC.hdf ISS_LIS_SC_V2.1_20210722_101559_NQC.hdf ISS_LIS_SC_V2.1_20210722_114854_NQC.hdf ISS_LIS_SC_V2.1_20210722_132149_NQC.hdf ISS_LIS_SC_V2.1_20210722_145444_NQC.hdf ISS_LIS_SC_V2.1_20210722_162738_NQC.hdf ISS_LIS_SC_V2.1_20210722_180033_NQC.hdf ISS_LIS_SC_V2.1_20210722_193327_NQC.hdf ISS_LIS_SC_V2.1_20210722_210622_NQC.hdf ISS_LIS_SC_V2.1_20210722_223917_NQC.hdf
07/23/2021	204	ISS_LIS_SC_V2.1_20210723_001212_NQC.hdf ISS_LIS_SC_V2.1_20210723_014506_NQC.hdf ISS_LIS_SC_V2.1_20210723_031801_NQC.hdf	ISS_LIS_SC_V2.1_20210723_045056_NQC.hdf ISS_LIS_SC_V2.1_20210723_154118_NQC.hdf ISS_LIS_SC_V2.1_20210723_171413_NQC.hdf	Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210723_001212_NQC.hdf ISS_LIS_SC_V2.1_20210723_014506_NQC.hdf ISS_LIS_SC_V2.1_20210723_031801_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210723_045056_NQC.hdf ISS_LIS_SC_V2.1_20210723_154118_NQC.hdf ISS_LIS_SC_V2.1_20210723_171413_NQC.hdf
07/24/2021	205		ISS_LIS_SC_V2.1_20210724_145458_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210724_145458_NQC.hdf
07/26/2021	207	ISS_LIS_SC_V2.1_20210726_084332_NQC.hdf ISS_LIS_SC_V2.1_20210726_101627_NQC.hdf ISS_LIS_SC_V2.1_20210726_114921_NQC.hdf	ISS_LIS_SC_V2.1_20210726_132216_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210726_132216_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210726_084332_NQC.hdf ISS_LIS_SC_V2.1_20210726_101627_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210726_114921_NQC.hdf
07/27/2021	208		ISS_LIS_SC_V2.1_20210727_045122_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210727_045122_NQC.hdf
07/28/2021	209		ISS_LIS_SC_V2.1_20210728_145524_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210728_145524_NQC.hdf
07/29/2021	210	ISS_LIS_SC_V2.1_20210729_110313_NQC.hdf ISS_LIS_SC_V2.1_20210729_123608_NQC.hdf ISS_LIS_SC_V2.1_20210729_171452_NQC.hdf ISS_LIS_SC_V2.1_20210729_184746_NQC.hdf ISS_LIS_SC_V2.1_20210729_202041_NQC.hdf ISS_LIS_SC_V2.1_20210729_215336_NQC.hdf ISS_LIS_SC_V2.1_20210729_154157_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210729_110313_NQC.hdf ISS_LIS_SC_V2.1_20210729_123608_NQC.hdf ISS_LIS_SC_V2.1_20210729_171452_NQC.hdf ISS_LIS_SC_V2.1_20210729_184746_NQC.hdf ISS_LIS_SC_V2.1_20210729_202041_NQC.hdf ISS_LIS_SC_V2.1_20210729_215336_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210729_154157_NQC.hdf

07/30/2021	211	ISS_LIS_SC_V2.1_20210730_224025_NQC.hdf ISS_LIS_SC_V2.1_20210730_023220_NQC.hdf ISS_LIS_SC_V2.1_20210730_040514_NQC.hdf	ISS_LIS_SC_V2.1_20210730_132242_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210730_132242_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210730_224025_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210730_023220_NQC.hdf ISS_LIS_SC_V2.1_20210730_040514_NQC.hdf
08/01/2021	213		ISS_LIS_SC_V2.1_20210801_023233_NQC.hdf ISS_LIS_SC_V2.1_20210801_040528_NQC.hdf ISS_LIS_SC_V2.1_20210801_053822_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210801_023233_NQC.hdf ISS_LIS_SC_V2.1_20210801_040528_NQC.hdf ISS_LIS_SC_V2.1_20210801_053822_NQC.hdf
08/03/2021	215		ISS_LIS_SC_V2.1_20210803_023246_NQC.hdf ISS_LIS_SC_V2.1_20210803_040541_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210803_023246_NQC.hdf ISS_LIS_SC_V2.1_20210803_040541_NQC.hdf
08/06/2021	218		ISS_LIS_SC_V2.1_20210806_110404_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210806_110404_NQC.hdf
08/07/2021	219		ISS_LIS_SC_V2.1_20210807_010015_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210807_010015_NQC.hdf
08/08/2021	220		ISS_LIS_SC_V2.1_20210808_031942_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210808_031942_NQC.hdf
08/10/2021	222		ISS_LIS_SC_V2.1_20210810_001404_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210810_001404_NQC.hdf
08/12/2021	224	ISS_LIS_SC_V2.1_20210812_075846_NQC.hdf ISS_LIS_SC_V2.1_20210812_093141_NQC.hdf ISS_LIS_SC_V2.1_20210812_110435_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210812_075846_NQC.hdf ISS_LIS_SC_V2.1_20210812_093141_NQC.hdf ISS_LIS_SC_V2.1_20210812_110435_NQC.hdf
08/13/2021	225		ISS_LIS_SC_V2.1_20210813_071224_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210813_071224_NQC.hdf
08/15/2021	227		ISS_LIS_SC_V2.1_20210815_210842_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210815_210842_NQC.hdf
08/18/2021	230		ISS_LIS_SC_V2.1_20210818_014733_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20210818_014733_NQC.hdf
08/19/2021	231	ISS_LIS_SC_V2.1_20210819_023404_NQC.hdf ISS_LIS_SC_V2.1_20210819_040659_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210819_023404_NQC.hdf ISS_LIS_SC_V2.1_20210819_040659_NQC.hdf
08/21/2021	233	ISS_LIS_SC_V2.1_20210821_023410_NQC.hdf ISS_LIS_SC_V2.1_20210821_040705_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210821_023410_NQC.hdf ISS_LIS_SC_V2.1_20210821_040705_NQC.hdf
08/22/2021	234		ISS_LIS_SC_V2.1_20210822_075951_NQC.hdf ISS_LIS_SC_V2.1_20210822_090508_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20210822_075951_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.1_20210822_090508_NQC.hdf
08/26/2021	238		ISS_LIS_SC_V2.1_20210826_032249_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210826_032249_NQC.hdf
08/30/2021	242	ISS_LIS_SC_V2.1_20210830_233247_NQC.hdf	ISS_LIS_SC_V2.1_20210830_154753_NQC.hdf ISS_LIS_SC_V2.1_20210830_172048_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210830_233247_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210830_154753_NQC.hdf ISS_LIS_SC_V2.1_20210830_172048_NQC.hdf
09/03/2021	246		ISS_LIS_SC_V2.1_20210903_141627_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210903_141627_NQC.hdf
09/08/2021	251		ISS_LIS_SC_V2.1_20210908_115849_NQC.hdf ISS_LIS_SC_V2.1_20210908_211622_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210908_115849_NQC.hdf ISS_LIS_SC_V2.1_20210908_211622_NQC.hdf
09/09/2021	252		ISS_LIS_SC_V2.1_20210909_111241_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210909_111241_NQC.hdf
09/12/2021	255	ISS_LIS_SC_V2.1_20210912_150611_NQC.hdf ISS_LIS_SC_V2.1_20210912_163908_NQC.hdf	ISS_LIS_SC_V2.1_20210912_194500_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210912_194500_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210912_150611_NQC.hdf ISS_LIS_SC_V2.1_20210912_163908_NQC.hdf

09/13/2021	256		ISS_LIS_SC_V2.1_20210913_094127_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210913_094127_NQC.hdf
09/14/2021	257	ISS_LIS_SC_V2.1_20210914_181310_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210914_181310_NQC.hdf
09/16/2021	259		ISS_LIS_SC_V2.1_20210916_181415_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210916_181415_NQC.hdf
09/19/2021	262		ISS_LIS_SC_V2.1_20210919_190219_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210919_190219_NQC.hdf
09/20/2021	263		ISS_LIS_SC_V2.1_20210920_055253_NQC.hdf ISS_LIS_SC_V2.1_20210920_072549_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210920_055253_NQC.hdf ISS_LIS_SC_V2.1_20210920_072549_NQC.hdf
09/21/2021	264		ISS_LIS_SC_V2.1_20210921_063952_NQC.hdf ISS_LIS_SC_V2.1_20210921_155730_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210921_063952_NQC.hdf ISS_LIS_SC_V2.1_20210921_155730_NQC.hdf
09/24/2021	267	ISS_LIS_SC_V2.1_20210924_055457_NQC.hdf ISS_LIS_SC_V2.1_20210924_133938_NQC.hdf ISS_LIS_SC_V2.1_20210924_151234_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210924_055457_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210924_133938_NQC.hdf ISS_LIS_SC_V2.1_20210924_151234_NQC.hdf
09/25/2021	268		ISS_LIS_SC_V2.1_20210925_050846_NQC.hdf ISS_LIS_SC_V2.1_20210925_142614_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210925_050846_NQC.hdf ISS_LIS_SC_V2.1_20210925_142614_NQC.hdf
09/27/2021	270		ISS_LIS_SC_V2.1_20210927_142628_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210927_142628_NQC.hdf
09/28/2021	271	ISS_LIS_SC_V2.1_20210928_103417_NQC.hdf ISS_LIS_SC_V2.1_20210928_120712_NQC.hdf ISS_LIS_SC_V2.1_20210928_134006_NQC.hdf ISS_LIS_SC_V2.1_20210928_151301_NQC.hdf	ISS_LIS_SC_V2.1_20210928_042239_NQC.hdf ISS_LIS_SC_V2.1_20210928_055533_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210928_103417_NQC.hdf ISS_LIS_SC_V2.1_20210928_120712_NQC.hdf ISS_LIS_SC_V2.1_20210928_134006_NQC.hdf ISS_LIS_SC_V2.1_20210928_151301_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210928_042239_NQC.hdf ISS_LIS_SC_V2.1_20210928_055533_NQC.hdf
09/29/2021	272	ISS_LIS_SC_V2.1_20210929_235937_NQC.hdf ISS_LIS_SC_V2.1_20210929_020323_NQC.hdf ISS_LIS_SC_V2.1_20210929_112051_NQC.hdf ISS_LIS_SC_V2.1_20210929_125345_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20210929_235937_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20210929_020323_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20210929_112051_NQC.hdf ISS_LIS_SC_V2.1_20210929_125345_NQC.hdf
09/30/2021	273		ISS_LIS_SC_V2.1_20210930_024957_NQC.hdf ISS_LIS_SC_V2.1_20210930_042251_NQC.hdf ISS_LIS_SC_V2.1_20210930_120724_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20210930_024957_NQC.hdf ISS_LIS_SC_V2.1_20210930_042251_NQC.hdf ISS_LIS_SC_V2.1_20210930_120724_NQC.hdf
10/03/2021	276		ISS_LIS_SC_V2.1_20211003_020343_NQC.hdf ISS_LIS_SC_V2.1_20211003_112110_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211003_020343_NQC.hdf ISS_LIS_SC_V2.1_20211003_112110_NQC.hdf
10/05/2021	278	ISS_LIS_SC_V2.1_20211005_094822_NQC.hdf ISS_LIS_SC_V2.1_20211005_112116_NQC.hdf ISS_LIS_SC_V2.1_20211005_125410_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20211005_094822_NQC.hdf ISS_LIS_SC_V2.1_20211005_112116_NQC.hdf ISS_LIS_SC_V2.1_20211005_125410_NQC.hdf
10/06/2021	279		ISS_LIS_SC_V2.1_20211006_011725_NQC.hdf ISS_LIS_SC_V2.1_20211006_025020_NQC.hdf ISS_LIS_SC_V2.1_20211006_103452_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211006_011725_NQC.hdf ISS_LIS_SC_V2.1_20211006_025020_NQC.hdf ISS_LIS_SC_V2.1_20211006_103452_NQC.hdf
10/07/2021	280		ISS_LIS_SC_V2.1_20211007_112121_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211007_112121_NQC.hdf
10/08/2021	281		ISS_LIS_SC_V2.1_20211008_011729_NQC.hdf ISS_LIS_SC_V2.1_20211008_025024_NQC.hdf ISS_LIS_SC_V2.1_20211008_212515_NQC.hdf ISS_LIS_SC_V2.1_20211008_072907_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211008_011729_NQC.hdf ISS_LIS_SC_V2.1_20211008_025024_NQC.hdf ISS_LIS_SC_V2.1_20211008_212515_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211008_072907_NQC.hdf

10/09/2021	282		ISS_LIS_SC_V2.1_20211009_003104_NQC.hdf ISS_LIS_SC_V2.1_20211009_020358_NQC.hdf ISS_LIS_SC_V2.1_20211009_094829_NQC.hdf ISS_LIS_SC_V2.1_20211009_112124_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211009_003104_NQC.hdf ISS_LIS_SC_V2.1_20211009_020358_NQC.hdf ISS_LIS_SC_V2.1_20211009_094829_NQC.hdf ISS_LIS_SC_V2.1_20211009_112124_NQC.hdf
10/10/2021	283		ISS_LIS_SC_V2.1_20211010_011732_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211010_011732_NQC.hdf
10/11/2021	284		ISS_LIS_SC_V2.1_20211011_033654_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211011_033654_NQC.hdf
10/14/2021	287		ISS_LIS_SC_V2.1_20211014_134126_NQC.hdf ISS_LIS_SC_V2.1_20211014_212602_NQC.hdf ISS_LIS_SC_V2.1_20211014_225857_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211014_134126_NQC.hdf ISS_LIS_SC_V2.1_20211014_212602_NQC.hdf ISS_LIS_SC_V2.1_20211014_225857_NQC.hdf
10/15/2021	288	ISS_LIS_SC_V2.1_20211015_081629_NQC.hdf	ISS_LIS_SC_V2.1_20211015_203950_NQC.hdf ISS_LIS_SC_V2.1_20211015_020448_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211015_203950_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211015_020448_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211015_081629_NQC.hdf
10/19/2021	292		ISS_LIS_SC_V2.1_20211019_204047_NQC.hdf ISS_LIS_SC_V2.1_20211019_234637_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211019_204047_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211019_234637_NQC.hdf
10/20/2021	293	ISS_LIS_SC_V2.1_20211020_212727_NQC.hdf ISS_LIS_SC_V2.1_20211020_230023_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211020_212727_NQC.hdf ISS_LIS_SC_V2.1_20211020_230023_NQC.hdf
10/23/2021	296		ISS_LIS_SC_V2.1_20211023_033931_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211023_033931_NQC.hdf
10/26/2021	299		ISS_LIS_SC_V2.1_20211026_164950_NQC.hdf ISS_LIS_SC_V2.1_20211026_182245_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211026_164950_NQC.hdf ISS_LIS_SC_V2.1_20211026_182245_NQC.hdf
10/28/2021	301		ISS_LIS_SC_V2.1_20211028_165009_NQC.hdf ISS_LIS_SC_V2.1_20211028_230148_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211028_165009_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211028_230148_NQC.hdf
10/29/2021	302	ISS_LIS_SC_V2.1_20211029_204234_NQC.hdf ISS_LIS_SC_V2.1_20211029_221528_NQC.hdf ISS_LIS_SC_V2.1_20211029_234823_NQC.hdf	ISS_LIS_SC_V2.1_20211029_160349_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211029_160349_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20211029_204234_NQC.hdf ISS_LIS_SC_V2.1_20211029_221528_NQC.hdf ISS_LIS_SC_V2.1_20211029_234823_NQC.hdf
10/30/2021	303	ISS_LIS_SC_V2.1_20211030_230218_NQC.hdf ISS_LIS_SC_V2.1_20211030_012118_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20211030_230218_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20211030_012118_NQC.hdf
10/31/2021	304		ISS_LIS_SC_V2.1_20211031_003458_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211031_003458_NQC.hdf
11/02/2021	306		ISS_LIS_SC_V2.1_20211102_234847_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211102_234847_NQC.hdf
11/04/2021	308		ISS_LIS_SC_V2.1_20211104_234853_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211104_234853_NQC.hdf
11/06/2021	310		ISS_LIS_SC_V2.1_20211106_204308_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211106_204308_NQC.hdf
11/08/2021	312		ISS_LIS_SC_V2.1_20211108_003524_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211108_003524_NQC.hdf
11/11/2021	315		ISS_LIS_SC_V2.1_20211111_012155_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211111_012155_NQC.hdf

11/13/2021	317		ISS_LIS_SC_V2.1_20211113_104016_NQC.hdf ISS_LIS_SC_V2.1_20211113_182454_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211113_104016_NQC.hdf ISS_LIS_SC_V2.1_20211113_182454_NQC.hdf
11/14/2021	318		ISS_LIS_SC_V2.1_20211114_051524_NQC.hdf ISS_LIS_SC_V2.1_20211114_095410_NQC.hdf ISS_LIS_SC_V2.1_20211114_112706_NQC.hdf ISS_LIS_SC_V2.1_20211114_191145_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211114_051524_NQC.hdf ISS_LIS_SC_V2.1_20211114_095410_NQC.hdf ISS_LIS_SC_V2.1_20211114_112706_NQC.hdf ISS_LIS_SC_V2.1_20211114_191145_NQC.hdf
11/18/2021	322		ISS_LIS_SC_V2.1_20211118_082243_NQC.hdf ISS_LIS_SC_V2.1_20211118_235159_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211118_082243_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211118_235159_NQC.hdf
11/24/2021	328		ISS_LIS_SC_V2.1_20211124_065151_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211124_065151_NQC.hdf
11/25/2021	329	ISS_LIS_SC_V2.1_20211125_091133_NQC.hdf ISS_LIS_SC_V2.1_20211125_104429_NQC.hdf	ISS_LIS_SC_V2.1_20211125_135019_NQC.hdf ISS_LIS_SC_V2.1_20211125_152314_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211125_091133_NQC.hdf ISS_LIS_SC_V2.1_20211125_104429_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211125_135019_NQC.hdf ISS_LIS_SC_V2.1_20211125_152314_NQC.hdf
11/26/2021	330	ISS_LIS_SC_V2.1_20211126_004047_NQC.hdf ISS_LIS_SC_V2.1_20211126_113114_NQC.hdf ISS_LIS_SC_V2.1_20211126_130409_NQC.hdf ISS_LIS_SC_V2.1_20211126_143704_NQC.hdf ISS_LIS_SC_V2.1_20211126_160959_NQC.hdf ISS_LIS_SC_V2.1_20211126_174255_NQC.hdf	ISS_LIS_SC_V2.1_20211126_051932_NQC.hdf ISS_LIS_SC_V2.1_20211126_143704_NQC.hdf ISS_LIS_SC_V2.1_20211126_065228_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211126_051932_NQC.hdf ISS_LIS_SC_V2.1_20211126_143704_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211126_065228_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211126_004047_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20211126_113114_NQC.hdf ISS_LIS_SC_V2.1_20211126_130409_NQC.hdf ISS_LIS_SC_V2.1_20211126_143704_NQC.hdf ISS_LIS_SC_V2.1_20211126_160959_NQC.hdf ISS_LIS_SC_V2.1_20211126_174255_NQC.hdf
11/27/2021	331	ISS_LIS_SC_V2.1_20211127_030027_NQC.hdf ISS_LIS_SC_V2.1_20211127_060617_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211127_030027_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20211127_060617_NQC.hdf
11/28/2021	332		ISS_LIS_SC_V2.1_20211128_034711_NQC.hdf ISS_LIS_SC_V2.1_20211128_235508_NQC.hdf ISS_LIS_SC_V2.1_20211128_082556_NQC.hdf ISS_LIS_SC_V2.1_20211128_235508_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211128_034711_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211128_235508_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211128_082556_NQC.hdf ISS_LIS_SC_V2.1_20211128_235508_NQC.hdf
11/29/2021	333	ISS_LIS_SC_V2.1_20211129_230912_NQC.hdf	ISS_LIS_SC_V2.1_20211129_073944_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20211129_230912_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211129_073944_NQC.hdf
11/30/2021	334		ISS_LIS_SC_V2.1_20211130_235539_NQC.hdf ISS_LIS_SC_V2.1_20211130_065332_NQC.hdf ISS_LIS_SC_V2.1_20211130_191653_NQC.hdf ISS_LIS_SC_V2.1_20211130_235539_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211130_235539_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211130_065332_NQC.hdf ISS_LIS_SC_V2.1_20211130_191653_NQC.hdf ISS_LIS_SC_V2.1_20211130_235539_NQC.hdf
12/01/2021	335		ISS_LIS_SC_V2.1_20211201_152450_NQC.hdf ISS_LIS_SC_V2.1_20211201_165745_NQC.hdf ISS_LIS_SC_V2.1_20211201_230926_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211201_152450_NQC.hdf ISS_LIS_SC_V2.1_20211201_165745_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211201_230926_NQC.hdf
12/02/2021	336	ISS_LIS_SC_V2.1_20211202_235607_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20211202_235607_NQC.hdf

12/03/2021	337	ISS_LIS_SC_V2.1_20211203_152514_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211203_152514_NQC.hdf
12/04/2021	338	ISS_LIS_SC_V2.1_20211204_235616_NQC.hdf	ISS_LIS_SC_V2.1_20211204_021535_NQC.hdf ISS_LIS_SC_V2.1_20211204_034830_NQC.hdf ISS_LIS_SC_V2.1_20211204_174439_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211204_021535_NQC.hdf ISS_LIS_SC_V2.1_20211204_034830_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211204_174439_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20211204_235616_NQC.hdf
12/06/2021	340		ISS_LIS_SC_V2.1_20211206_235621_NQC.hdf ISS_LIS_SC_V2.1_20211206_065424_NQC.hdf ISS_LIS_SC_V2.1_20211206_235621_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211206_235621_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211206_065424_NQC.hdf ISS_LIS_SC_V2.1_20211206_235621_NQC.hdf
12/07/2021	341		ISS_LIS_SC_V2.1_20211207_200407_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211207_200407_NQC.hdf
12/08/2021	342	ISS_LIS_SC_V2.1_20211208_021545_NQC.hdf	ISS_LIS_SC_V2.1_20211208_004250_NQC.hdf ISS_LIS_SC_V2.1_20211208_235938_NQC.hdf ISS_LIS_SC_V2.1_20211208_034839_NQC.hdf ISS_LIS_SC_V2.1_20211208_130605_NQC.hdf ISS_LIS_SC_V2.1_20211208_235625_NQC.hdf ISS_LIS_SC_V2.1_20211208_235625_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211208_004250_NQC.hdf ISS_LIS_SC_V2.1_20211208_235938_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211208_034839_NQC.hdf ISS_LIS_SC_V2.1_20211208_130605_NQC.hdf ISS_LIS_SC_V2.1_20211208_235625_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211208_021545_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211208_235625_NQC.hdf
12/10/2021	344		ISS_LIS_SC_V2.1_20211210_065431_NQC.hdf ISS_LIS_SC_V2.1_20211210_130608_NQC.hdf ISS_LIS_SC_V2.1_20211210_235628_NQC.hdf ISS_LIS_SC_V2.1_20211210_235628_NQC.hdf ISS_LIS_SC_V2.1_20211210_235939_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211210_065431_NQC.hdf ISS_LIS_SC_V2.1_20211210_130608_NQC.hdf ISS_LIS_SC_V2.1_20211210_235628_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211210_235628_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211210_235939_NQC.hdf
12/11/2021	345		ISS_LIS_SC_V2.1_20211211_012922_NQC.hdf ISS_LIS_SC_V2.1_20211211_091353_NQC.hdf ISS_LIS_SC_V2.1_20211211_135236_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211211_012922_NQC.hdf ISS_LIS_SC_V2.1_20211211_091353_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211211_135236_NQC.hdf
12/12/2021	346		ISS_LIS_SC_V2.1_20211212_235630_NQC.hdf ISS_LIS_SC_V2.1_20211212_143905_NQC.hdf ISS_LIS_SC_V2.1_20211212_235630_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211212_235630_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211212_143905_NQC.hdf ISS_LIS_SC_V2.1_20211212_235630_NQC.hdf
12/13/2021	347		ISS_LIS_SC_V2.1_20211213_074101_NQC.hdf ISS_LIS_SC_V2.1_20211213_135238_NQC.hdf ISS_LIS_SC_V2.1_20211213_183121_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211213_074101_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211213_135238_NQC.hdf ISS_LIS_SC_V2.1_20211213_183121_NQC.hdf
12/14/2021	348		ISS_LIS_SC_V2.1_20211214_235631_NQC.hdf ISS_LIS_SC_V2.1_20211214_235631_NQC.hdf ISS_LIS_SC_V2.1_20211214_235939_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211214_235631_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211214_235631_NQC.hdf ISS_LIS_SC_V2.1_20211214_235939_NQC.hdf
12/15/2021	349		ISS_LIS_SC_V2.1_20211215_104651_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211215_104651_NQC.hdf

12/16/2021	350		ISS_LIS_SC_V2.1_20211216_235632_NQC.hdf ISS_LIS_SC_V2.1_20211216_235632_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211216_235632_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211216_235632_NQC.hdf
12/17/2021	351		ISS_LIS_SC_V2.1_20211217_213711_NQC.hdf ISS_LIS_SC_V2.1_20211217_030221_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211217_213711_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211217_030221_NQC.hdf
12/18/2021	352		ISS_LIS_SC_V2.1_20211218_235631_NQC.hdf ISS_LIS_SC_V2.1_20211218_235631_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211218_235631_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211218_235631_NQC.hdf
12/20/2021	354		ISS_LIS_SC_V2.1_20211220_235628_NQC.hdf ISS_LIS_SC_V2.1_20211220_235628_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211220_235628_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211220_235628_NQC.hdf
12/21/2021	355		ISS_LIS_SC_V2.1_20211221_104646_NQC.hdf ISS_LIS_SC_V2.1_20211221_152528_NQC.hdf ISS_LIS_SC_V2.1_20211221_213703_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211221_104646_NQC.hdf ISS_LIS_SC_V2.1_20211221_152528_NQC.hdf ISS_LIS_SC_V2.1_20211221_213703_NQC.hdf
12/22/2021	356	ISS_LIS_SC_V2.1_20211222_205033_NQC.hdf ISS_LIS_SC_V2.1_20211222_222327_NQC.hdf ISS_LIS_SC_V2.1_20211222_235620_NQC.hdf	ISS_LIS_SC_V2.1_20211222_100015_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211222_205033_NQC.hdf ISS_LIS_SC_V2.1_20211222_222327_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20211222_235620_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211222_100015_NQC.hdf
12/23/2021	357		ISS_LIS_SC_V2.1_20211223_091344_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211223_091344_NQC.hdf
12/24/2021	358	ISS_LIS_SC_V2.1_20211224_082701_NQC.hdf	ISS_LIS_SC_V2.1_20211224_130536_NQC.hdf ISS_LIS_SC_V2.1_20211224_235536_NQC.hdf ISS_LIS_SC_V2.1_20211224_235536_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20211224_082701_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211224_130536_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20211224_235536_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211224_235536_NQC.hdf
12/25/2021	359		ISS_LIS_SC_V2.1_20211225_165702_NQC.hdf ISS_LIS_SC_V2.1_20211225_073954_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211225_165702_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211225_073954_NQC.hdf
12/26/2021	360		ISS_LIS_SC_V2.1_20211226_021411_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211226_021411_NQC.hdf
12/27/2021	361		ISS_LIS_SC_V2.1_20211227_025954_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211227_025954_NQC.hdf
12/29/2021	363	ISS_LIS_SC_V2.1_20211229_152115_NQC.hdf ISS_LIS_SC_V2.1_20211229_165406_NQC.hdf	ISS_LIS_SC_V2.1_20211229_060407_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20211229_152115_NQC.hdf ISS_LIS_SC_V2.1_20211229_165406_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20211229_060407_NQC.hdf
12/30/2021	364	ISS_LIS_SC_V2.1_20211230_222657_NQC.hdf ISS_LIS_SC_V2.1_20211230_235936_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20211230_222657_NQC.hdf ISS_LIS_SC_V2.1_20211230_235936_NQC.hdf
12/31/2021	365		ISS_LIS_SC_V2.1_20211231_151943_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20211231_151943_NQC.hdf

01/01/2022	001	ISS_LIS_SC_V2.1_20220101_234937_NQC.hdf	ISS_LIS_SC_V2.1_20220101_034232_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220101_034232_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220101_234937_NQC.hdf
01/02/2022	002	ISS_LIS_SC_V2.1_20220102_012228_NQC.hdf ISS_LIS_SC_V2.1_20220102_025519_NQC.hdf ISS_LIS_SC_V2.1_20220102_042810_NQC.hdf ISS_LIS_SC_V2.1_20220102_060101_NQC.hdf	ISS_LIS_SC_V2.1_20220102_151808_NQC.hdf ISS_LIS_SC_V2.1_20220102_165059_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220102_012228_NQC.hdf ISS_LIS_SC_V2.1_20220102_025519_NQC.hdf ISS_LIS_SC_V2.1_20220102_042810_NQC.hdf ISS_LIS_SC_V2.1_20220102_060101_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220102_151808_NQC.hdf ISS_LIS_SC_V2.1_20220102_165059_NQC.hdf
01/03/2022	003		ISS_LIS_SC_V2.1_20220103_143053_NQC.hdf ISS_LIS_SC_V2.1_20220103_160345_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220103_143053_NQC.hdf ISS_LIS_SC_V2.1_20220103_160345_NQC.hdf
01/05/2022	005		ISS_LIS_SC_V2.1_20220105_221330_NQC.hdf ISS_LIS_SC_V2.1_20220105_033918_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220105_221330_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220105_033918_NQC.hdf
01/06/2022	006		ISS_LIS_SC_V2.1_20220106_025203_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220106_025203_NQC.hdf
01/13/2022	013		ISS_LIS_SC_V2.1_20220113_094413_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220113_094413_NQC.hdf
01/18/2022	018		ISS_LIS_SC_V2.1_20220118_072228_NQC.hdf ISS_LIS_SC_V2.1_20220118_181233_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220118_072228_NQC.hdf ISS_LIS_SC_V2.1_20220118_181233_NQC.hdf
01/19/2022	019		ISS_LIS_SC_V2.1_20220119_050238_NQC.hdf ISS_LIS_SC_V2.1_20220119_111407_NQC.hdf ISS_LIS_SC_V2.1_20220119_203119_NQC.hdf ISS_LIS_SC_V2.1_20220119_220412_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220119_050238_NQC.hdf ISS_LIS_SC_V2.1_20220119_111407_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220119_203119_NQC.hdf ISS_LIS_SC_V2.1_20220119_220412_NQC.hdf
01/20/2022	020		ISS_LIS_SC_V2.1_20220120_194421_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220120_194421_NQC.hdf
01/23/2022	023		ISS_LIS_SC_V2.1_20220123_063317_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220123_063317_NQC.hdf
01/24/2022	024		ISS_LIS_SC_V2.1_20220124_024033_NQC.hdf ISS_LIS_SC_V2.1_20220124_150328_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220124_024033_NQC.hdf ISS_LIS_SC_V2.1_20220124_150328_NQC.hdf
01/25/2022	025		ISS_LIS_SC_V2.1_20220125_185501_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220125_185501_NQC.hdf
01/29/2022	029		ISS_LIS_SC_V2.1_20220129_141352_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220129_141352_NQC.hdf
01/30/2022	030	ISS_LIS_SC_V2.1_20220130_224407_NQC.hdf	ISS_LIS_SC_V2.1_20220130_132646_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20220130_224407_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220130_132646_NQC.hdf
01/31/2022	031	ISS_LIS_SC_V2.1_20220131_032231_NQC.hdf ISS_LIS_SC_V2.1_20220131_045522_NQC.hdf ISS_LIS_SC_V2.1_20220131_062814_NQC.hdf ISS_LIS_SC_V2.1_20220131_080105_NQC.hdf	ISS_LIS_SC_V2.1_20220131_171814_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220131_032231_NQC.hdf ISS_LIS_SC_V2.1_20220131_045522_NQC.hdf ISS_LIS_SC_V2.1_20220131_062814_NQC.hdf ISS_LIS_SC_V2.1_20220131_080105_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220131_171814_NQC.hdf
02/01/2022	032		ISS_LIS_SC_V2.1_20220201_163107_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220201_163107_NQC.hdf

02/02/2022	033		ISS_LIS_SC_V2.1_20220202_075942_NQC.hdf ISS_LIS_SC_V2.1_20220202_154359_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220202_075942_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220202_154359_NQC.hdf
02/03/2022	034		ISS_LIS_SC_V2.1_20220203_010108_NQC.hdf ISS_LIS_SC_V2.1_20220203_224108_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220203_010108_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220203_224108_NQC.hdf
02/04/2022	035		ISS_LIS_SC_V2.1_20220204_215358_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220204_215358_NQC.hdf
02/05/2022	036		ISS_LIS_SC_V2.1_20220205_053815_NQC.hdf ISS_LIS_SC_V2.1_20220205_071106_NQC.hdf ISS_LIS_SC_V2.1_20220205_145523_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220205_053815_NQC.hdf ISS_LIS_SC_V2.1_20220205_071106_NQC.hdf ISS_LIS_SC_V2.1_20220205_145523_NQC.hdf
02/06/2022	037		ISS_LIS_SC_V2.1_20220206_215228_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220206_215228_NQC.hdf
02/07/2022	038		ISS_LIS_SC_V2.1_20220207_005810_NQC.hdf ISS_LIS_SC_V2.1_20220207_132100_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220207_005810_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220207_132100_NQC.hdf
02/08/2022	039	ISS_LIS_SC_V2.1_20220208_092806_NQC.hdf ISS_LIS_SC_V2.1_20220208_110058_NQC.hdf ISS_LIS_SC_V2.1_20220208_123350_NQC.hdf ISS_LIS_SC_V2.1_20220208_140641_NQC.hdf	ISS_LIS_SC_V2.1_20220208_014350_NQC.hdf ISS_LIS_SC_V2.1_20220208_044932_NQC.hdf	Delete. Excessive missing data packets. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220208_092806_NQC.hdf ISS_LIS_SC_V2.1_20220208_110058_NQC.hdf ISS_LIS_SC_V2.1_20220208_123350_NQC.hdf ISS_LIS_SC_V2.1_20220208_140641_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220208_014350_NQC.hdf ISS_LIS_SC_V2.1_20220208_044932_NQC.hdf
02/10/2022	041		ISS_LIS_SC_V2.1_20220210_000939_NQC.hdf ISS_LIS_SC_V2.1_20220210_014230_NQC.hdf ISS_LIS_SC_V2.1_20220210_062105_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220210_000939_NQC.hdf ISS_LIS_SC_V2.1_20220210_014230_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220210_062105_NQC.hdf
02/11/2022	042		ISS_LIS_SC_V2.1_20220211_131817_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220211_131817_NQC.hdf
02/12/2022	043		ISS_LIS_SC_V2.1_20220212_061944_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220212_061944_NQC.hdf
02/13/2022	044		ISS_LIS_SC_V2.1_20220213_210110_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220213_210110_NQC.hdf
02/14/2022	045		ISS_LIS_SC_V2.1_20220214_170818_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220214_170818_NQC.hdf
02/15/2022	046		ISS_LIS_SC_V2.1_20220215_100942_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220215_100942_NQC.hdf
02/16/2022	047	ISS_LIS_SC_V2.1_20220216_140105_NQC.hdf	ISS_LIS_SC_V2.1_20220216_201230_NQC.hdf ISS_LIS_SC_V2.1_20220216_214521_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220216_201230_NQC.hdf ISS_LIS_SC_V2.1_20220216_214521_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220216_140105_NQC.hdf
02/17/2022	048		ISS_LIS_SC_V2.1_20220217_205809_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220217_205809_NQC.hdf
02/18/2022	049		ISS_LIS_SC_V2.1_20220218_030933_NQC.hdf ISS_LIS_SC_V2.1_20220218_092057_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220218_030933_NQC.hdf ISS_LIS_SC_V2.1_20220218_092057_NQC.hdf
02/20/2022	051		ISS_LIS_SC_V2.1_20220220_135753_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220220_135753_NQC.hdf

02/22/2022	053		ISS_LIS_SC_V2.1_20220222_183445_NQC.hdf ISS_LIS_SC_V2.1_20220222_200736_NQC.hdf ISS_LIS_SC_V2.1_20220222_074448_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220222_183445_NQC.hdf ISS_LIS_SC_V2.1_20220222_200736_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220222_074448_NQC.hdf
02/23/2022	054		ISS_LIS_SC_V2.1_20220223_235851_NQC.hdf ISS_LIS_SC_V2.1_20220223_083022_NQC.hdf ISS_LIS_SC_V2.1_20220223_235851_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20220223_235851_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220223_083022_NQC.hdf ISS_LIS_SC_V2.1_20220223_235851_NQC.hdf
02/24/2022	055		ISS_LIS_SC_V2.1_20220224_135428_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220224_135428_NQC.hdf
02/25/2022	056	ISS_LIS_SC_V2.1_20220225_130709_NQC.hdf ISS_LIS_SC_V2.1_20220225_144000_NQC.hdf ISS_LIS_SC_V2.1_20220225_161251_NQC.hdf ISS_LIS_SC_V2.1_20220225_174542_NQC.hdf ISS_LIS_SC_V2.1_20220225_191832_NQC.hdf ISS_LIS_SC_V2.1_20220225_222414_NQC.hdf ISS_LIS_SC_V2.1_20220225_235704_NQC.hdf ISS_LIS_SC_V2.1_20220225_235939_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220225_130709_NQC.hdf ISS_LIS_SC_V2.1_20220225_144000_NQC.hdf ISS_LIS_SC_V2.1_20220225_161251_NQC.hdf ISS_LIS_SC_V2.1_20220225_174542_NQC.hdf ISS_LIS_SC_V2.1_20220225_191832_NQC.hdf ISS_LIS_SC_V2.1_20220225_222414_NQC.hdf ISS_LIS_SC_V2.1_20220225_235704_NQC.hdf ISS_LIS_SC_V2.1_20220225_235939_NQC.hdf
02/26/2022	057	ISS_LIS_SC_V2.1_20220226_012955_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220226_012955_NQC.hdf
02/27/2022	058	ISS_LIS_SC_V2.1_20220227_222657_NQC.hdf ISS_LIS_SC_V2.1_20220227_235607_NQC.hdf	ISS_LIS_SC_V2.1_20220227_065431_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20220227_222657_NQC.hdf ISS_LIS_SC_V2.1_20220227_235607_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220227_065431_NQC.hdf
03/01/2022	060	ISS_LIS_SC_V2.1_20220301_235507_NQC.hdf	ISS_LIS_SC_V2.1_20220301_065333_NQC.hdf	Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20220301_235507_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220301_065333_NQC.hdf
03/02/2022	061		ISS_LIS_SC_V2.1_20220302_043344_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220302_043344_NQC.hdf
03/03/2022	062		ISS_LIS_SC_V2.1_20220303_065231_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220303_065231_NQC.hdf
03/04/2022	063		ISS_LIS_SC_V2.1_20220304_012657_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220304_012657_NQC.hdf
03/05/2022	064		ISS_LIS_SC_V2.1_20220305_034542_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220305_034542_NQC.hdf
03/06/2022	065		ISS_LIS_SC_V2.1_20220306_121554_NQC.hdf ISS_LIS_SC_V2.1_20220306_025842_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220306_121554_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220306_025842_NQC.hdf
03/09/2022	068		ISS_LIS_SC_V2.1_20220309_130033_NQC.hdf ISS_LIS_SC_V2.1_20220309_021030_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220309_130033_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220309_021030_NQC.hdf
03/11/2022	070		ISS_LIS_SC_V2.1_20220311_034208_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220311_034208_NQC.hdf
03/12/2022	071		ISS_LIS_SC_V2.1_20220312_121226_NQC.hdf ISS_LIS_SC_V2.1_20220312_025509_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220312_121226_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220312_025509_NQC.hdf

03/13/2022	072		ISS_LIS_SC_V2.1_20220313_112537_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220313_112537_NQC.hdf
03/15/2022	074		ISS_LIS_SC_V2.1_20220315_003442_NQC.hdf ISS_LIS_SC_V2.1_20220315_095157_NQC.hdf ISS_LIS_SC_V2.1_20220315_003442_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220315_003442_NQC.hdf ISS_LIS_SC_V2.1_20220315_095157_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220315_003442_NQC.hdf
03/17/2022	076		ISS_LIS_SC_V2.1_20220317_173529_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220317_173529_NQC.hdf
03/18/2022	077	ISS_LIS_SC_V2.1_20220318_055829_NQC.hdf ISS_LIS_SC_V2.1_20220318_182128_NQC.hdf	ISS_LIS_SC_V2.1_20220318_090413_NQC.hdf ISS_LIS_SC_V2.1_20220318_195421_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220318_090413_NQC.hdf ISS_LIS_SC_V2.1_20220318_182128_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220318_055829_NQC.hdf ISS_LIS_SC_V2.1_20220318_182128_NQC.hdf
03/19/2022	078		ISS_LIS_SC_V2.1_20220319_081721_NQC.hdf ISS_LIS_SC_V2.1_20220319_190728_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220319_081721_NQC.hdf ISS_LIS_SC_V2.1_20220319_190728_NQC.hdf
03/21/2022	080		ISS_LIS_SC_V2.1_20220321_081626_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220321_081626_NQC.hdf
03/22/2022	081		ISS_LIS_SC_V2.1_20220322_072931_NQC.hdf ISS_LIS_SC_V2.1_20220322_164645_NQC.hdf ISS_LIS_SC_V2.1_20220322_025054_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220322_072931_NQC.hdf ISS_LIS_SC_V2.1_20220322_164645_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220322_025054_NQC.hdf
03/23/2022	082		ISS_LIS_SC_V2.1_20220323_064236_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220323_064236_NQC.hdf
03/24/2022	083		ISS_LIS_SC_V2.1_20220324_072832_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220324_072832_NQC.hdf
03/28/2022	087		ISS_LIS_SC_V2.1_20220328_072622_NQC.hdf ISS_LIS_SC_V2.1_20220328_194917_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220328_072622_NQC.hdf ISS_LIS_SC_V2.1_20220328_194917_NQC.hdf
03/29/2022	088		ISS_LIS_SC_V2.1_20220329_111756_NQC.hdf ISS_LIS_SC_V2.1_20220329_190214_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220329_111756_NQC.hdf ISS_LIS_SC_V2.1_20220329_190214_NQC.hdf
03/30/2022	089	ISS_LIS_SC_V2.1_20220330_055217_NQC.hdf ISS_LIS_SC_V2.1_20220330_072509_NQC.hdf	ISS_LIS_SC_V2.1_20220330_103052_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220330_055217_NQC.hdf ISS_LIS_SC_V2.1_20220330_072509_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220330_103052_NQC.hdf
03/31/2022	090		ISS_LIS_SC_V2.1_20220331_111638_NQC.hdf ISS_LIS_SC_V2.1_20220331_111638_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220331_111638_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220331_111638_NQC.hdf
04/01/2022	091		ISS_LIS_SC_V2.1_20220401_024513_NQC.hdf ISS_LIS_SC_V2.1_20220401_071753_NQC.hdf ISS_LIS_SC_V2.1_20220401_133513_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220401_024513_NQC.hdf ISS_LIS_SC_V2.1_20220401_071753_NQC.hdf ISS_LIS_SC_V2.1_20220401_133513_NQC.hdf
04/02/2022	092		ISS_LIS_SC_V2.1_20220402_094220_NQC.hdf ISS_LIS_SC_V2.1_20220402_233801_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220402_094220_NQC.hdf ISS_LIS_SC_V2.1_20220402_233801_NQC.hdf
04/03/2022	093		ISS_LIS_SC_V2.1_20220403_024343_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220403_024343_NQC.hdf
04/04/2022	094		ISS_LIS_SC_V2.1_20220404_203043_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220404_203043_NQC.hdf
04/07/2022	097		ISS_LIS_SC_V2.1_20220407_211435_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220407_211435_NQC.hdf

04/10/2022	100		ISS_LIS_SC_V2.1_20220410_202525_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220410_202525_NQC.hdf
04/12/2022	102		ISS_LIS_SC_V2.1_20220412_001634_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220412_001634_NQC.hdf
04/15/2022	105		ISS_LIS_SC_V2.1_20220415_223945_NQC.hdf ISS_LIS_SC_V2.1_20220415_180114_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220415_223945_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220415_180114_NQC.hdf
04/16/2022	106		ISS_LIS_SC_V2.1_20220416_171347_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220416_171347_NQC.hdf
04/18/2022	108	ISS_LIS_SC_V2.1_20220418_092730_NQC.hdf ISS_LIS_SC_V2.1_20220418_110021_NQC.hdf ISS_LIS_SC_V2.1_20220418_123311_NQC.hdf ISS_LIS_SC_V2.1_20220418_140601_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220418_092730_NQC.hdf ISS_LIS_SC_V2.1_20220418_110021_NQC.hdf ISS_LIS_SC_V2.1_20220418_123311_NQC.hdf ISS_LIS_SC_V2.1_20220418_140601_NQC.hdf
04/19/2022	109		ISS_LIS_SC_V2.1_20220419_162412_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220419_162412_NQC.hdf
04/20/2022	110		ISS_LIS_SC_V2.1_20220420_014112_NQC.hdf ISS_LIS_SC_V2.1_20220420_031402_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220420_014112_NQC.hdf ISS_LIS_SC_V2.1_20220420_031402_NQC.hdf
04/21/2022	111		ISS_LIS_SC_V2.1_20220421_192740_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220421_192740_NQC.hdf
04/23/2022	113		ISS_LIS_SC_V2.1_20220423_223115_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220423_223115_NQC.hdf
04/24/2022	114	ISS_LIS_SC_V2.1_20220424_214412_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220424_214412_NQC.hdf
04/25/2022	115		ISS_LIS_SC_V2.1_20220425_175123_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220425_175123_NQC.hdf
04/28/2022	118	ISS_LIS_SC_V2.1_20220428_170250_NQC.hdf ISS_LIS_SC_V2.1_20220428_183542_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220428_170250_NQC.hdf ISS_LIS_SC_V2.1_20220428_183542_NQC.hdf
04/29/2022	119	ISS_LIS_SC_V2.1_20220429_235938_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20220429_235938_NQC.hdf
04/30/2022	120		ISS_LIS_SC_V2.1_20220430_091701_NQC.hdf ISS_LIS_SC_V2.1_20220430_122243_NQC.hdf ISS_LIS_SC_V2.1_20220430_231240_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220430_091701_NQC.hdf ISS_LIS_SC_V2.1_20220430_122243_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220430_231240_NQC.hdf
05/01/2022	121		ISS_LIS_SC_V2.1_20220501_235816_NQC.hdf ISS_LIS_SC_V2.1_20220501_235816_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20220501_235816_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220501_235816_NQC.hdf
05/03/2022	123	ISS_LIS_SC_V2.1_20220503_235633_NQC.hdf	ISS_LIS_SC_V2.1_20220503_004350_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220503_004350_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20220503_235633_NQC.hdf
05/04/2022	124		ISS_LIS_SC_V2.1_20220504_135210_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220504_135210_NQC.hdf
05/05/2022	125		ISS_LIS_SC_V2.1_20220505_235446_NQC.hdf ISS_LIS_SC_V2.1_20220505_235446_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20220505_235446_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220505_235446_NQC.hdf
05/06/2022	126		ISS_LIS_SC_V2.1_20220506_135022_NQC.hdf ISS_LIS_SC_V2.1_20220506_152312_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220506_135022_NQC.hdf ISS_LIS_SC_V2.1_20220506_152312_NQC.hdf
05/10/2022	130		ISS_LIS_SC_V2.1_20220510_195758_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220510_195758_NQC.hdf

05/14/2022	134		ISS_LIS_SC_V2.1_20220514_103658_NQC.hdf ISS_LIS_SC_V2.1_20220514_120948_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220514_103658_NQC.hdf ISS_LIS_SC_V2.1_20220514_120948_NQC.hdf
05/16/2022	136		ISS_LIS_SC_V2.1_20220516_073010_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220516_073010_NQC.hdf
05/22/2022	142		ISS_LIS_SC_V2.1_20220522_164419_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220522_164419_NQC.hdf
05/23/2022	143		ISS_LIS_SC_V2.1_20220523_064006_NQC.hdf ISS_LIS_SC_V2.1_20220523_033422_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220523_064006_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220523_033422_NQC.hdf
05/25/2022	145		ISS_LIS_SC_V2.1_20220525_111727_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220525_111727_NQC.hdf
05/27/2022	147		ISS_LIS_SC_V2.1_20220527_050441_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220527_050441_NQC.hdf
05/30/2022	150	ISS_LIS_SC_V2.1_20220530_225034_NQC.hdf	ISS_LIS_SC_V2.1_20220530_054858_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220530_054858_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.1_20220530_225034_NQC.hdf
06/02/2022	153	ISS_LIS_SC_V2.1_20220602_111140_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220602_111140_NQC.hdf
06/03/2022	154	ISS_LIS_SC_V2.1_20220603_102427_NQC.hdf ISS_LIS_SC_V2.1_20220603_115718_NQC.hdf ISS_LIS_SC_V2.1_20220603_133009_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220603_102427_NQC.hdf ISS_LIS_SC_V2.1_20220603_115718_NQC.hdf ISS_LIS_SC_V2.1_20220603_133009_NQC.hdf
06/05/2022	156		ISS_LIS_SC_V2.1_20220605_010542_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220605_010542_NQC.hdf
06/06/2022	157		ISS_LIS_SC_V2.1_20220606_233110_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220606_233110_NQC.hdf
06/07/2022	158		ISS_LIS_SC_V2.1_20220607_023652_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220607_023652_NQC.hdf
06/08/2022	159		ISS_LIS_SC_V2.1_20220608_093349_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220608_093349_NQC.hdf
06/10/2022	161		ISS_LIS_SC_V2.1_20220610_232740_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220610_232740_NQC.hdf
06/13/2022	164		ISS_LIS_SC_V2.1_20220613_210538_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220613_210538_NQC.hdf
06/16/2022	167	ISS_LIS_SC_V2.1_20220616_014215_NQC.hdf ISS_LIS_SC_V2.1_20220616_031506_NQC.hdf ISS_LIS_SC_V2.1_20220616_044756_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220616_014215_NQC.hdf ISS_LIS_SC_V2.1_20220616_031506_NQC.hdf ISS_LIS_SC_V2.1_20220616_044756_NQC.hdf
06/17/2022	168		ISS_LIS_SC_V2.1_20220617_053329_NQC.hdf ISS_LIS_SC_V2.1_20220617_210203_NQC.hdf ISS_LIS_SC_V2.1_20220617_223455_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220617_053329_NQC.hdf ISS_LIS_SC_V2.1_20220617_210203_NQC.hdf ISS_LIS_SC_V2.1_20220617_223455_NQC.hdf
06/18/2022	169		ISS_LIS_SC_V2.1_20220618_044620_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220618_044620_NQC.hdf
06/19/2022	170	ISS_LIS_SC_V2.1_20220619_144909_NQC.hdf ISS_LIS_SC_V2.1_20220619_162201_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220619_144909_NQC.hdf ISS_LIS_SC_V2.1_20220619_162201_NQC.hdf
06/20/2022	171	ISS_LIS_SC_V2.1_20220620_140158_NQC.hdf ISS_LIS_SC_V2.1_20220620_153449_NQC.hdf	ISS_LIS_SC_V2.1_20220620_184032_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.1_20220620_184032_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.1_20220620_140158_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220620_153449_NQC.hdf
06/21/2022	172	ISS_LIS_SC_V2.1_20220621_035739_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220621_035739_NQC.hdf
06/25/2022	176	ISS_LIS_SC_V2.1_20220625_022136_NQC.hdf ISS_LIS_SC_V2.1_20220625_035427_NQC.hdf ISS_LIS_SC_V2.1_20220625_161715_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220625_022136_NQC.hdf ISS_LIS_SC_V2.1_20220625_035427_NQC.hdf ISS_LIS_SC_V2.1_20220625_161715_NQC.hdf

06/26/2022	177	ISS_LIS_SC_V2.1_20220626_061259_NQC.hdf ISS_LIS_SC_V2.1_20220626_074551_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.1_20220626_061259_NQC.hdf ISS_LIS_SC_V2.1_20220626_074551_NQC.hdf
06/28/2022	179		ISS_LIS_SC_V2.1_20220628_105011_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220628_105011_NQC.hdf
06/29/2022	180		ISS_LIS_SC_V2.1_20220629_235844_NQC.hdf ISS_LIS_SC_V2.1_20220629_235844_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.1_20220629_235844_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.1_20220629_235844_NQC.hdf
07/01/2022	182		ISS_LIS_SC_V2.2_20220701_235715_NQC.hdf ISS_LIS_SC_V2.2_20220701_100133_NQC.hdf ISS_LIS_SC_V2.2_20220701_235715_NQC.hdf	This is the first month of data after the move of the LIS location on the ISS. There were some processing issues that were addressed and and thus a new version number (V2.2) was warranted (the basis processing is identical to V2.1 but the different location on the spacecraft changed to location of the solar panels within the LIS field of view). The cyclic platform alert warning flag (attitude possibly inaccurate is set) that started 01/11/2020 and continues through June 2022 does not show up in the V2.2 version. Not sure the reason. Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20220701_235715_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20220701_100133_NQC.hdf ISS_LIS_SC_V2.2_20220701_235715_NQC.hdf
07/03/2022	184	ISS_LIS_SC_V2.2_20220703_235543_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20220703_235543_NQC.hdf
07/06/2022	187		ISS_LIS_SC_V2.2_20220706_121657_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220706_121657_NQC.hdf
07/07/2022	188	ISS_LIS_SC_V2.2_20220707_051819_NQC.hdf ISS_LIS_SC_V2.2_20220707_065110_NQC.hdf	ISS_LIS_SC_V2.2_20220707_034528_NQC.hdf ISS_LIS_SC_V2.2_20220707_082401_NQC.hdf ISS_LIS_SC_V2.2_20220707_130234_NQC.hdf	Starting on 07/07/2022 (day 188) a larger than normal number of fatal instrument alerts due to missing packets (up to about 20 min per orbit) and continues throughout the month. Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220707_034528_NQC.hdf ISS_LIS_SC_V2.2_20220707_082401_NQC.hdf ISS_LIS_SC_V2.2_20220707_130234_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20220707_051819_NQC.hdf ISS_LIS_SC_V2.2_20220707_065110_NQC.hdf
07/12/2022	193	ISS_LIS_SC_V2.2_20220712_060033_NQC.hdf ISS_LIS_SC_V2.2_20220712_073323_NQC.hdf ISS_LIS_SC_V2.2_20220712_090614_NQC.hdf ISS_LIS_SC_V2.2_20220712_103905_NQC.hdf ISS_LIS_SC_V2.2_20220712_121156_NQC.hdf ISS_LIS_SC_V2.2_20220712_134447_NQC.hdf ISS_LIS_SC_V2.2_20220712_151738_NQC.hdf ISS_LIS_SC_V2.2_20220712_165028_NQC.hdf	ISS_LIS_SC_V2.2_20220712_195610_NQC.hdf	Delete. Flags set incorrectly. Files had no events indicating LIS not operating. ISS_LIS_SC_V2.2_20220712_060033_NQC.hdf ISS_LIS_SC_V2.2_20220712_073323_NQC.hdf ISS_LIS_SC_V2.2_20220712_090614_NQC.hdf ISS_LIS_SC_V2.2_20220712_103905_NQC.hdf ISS_LIS_SC_V2.2_20220712_121156_NQC.hdf ISS_LIS_SC_V2.2_20220712_134447_NQC.hdf ISS_LIS_SC_V2.2_20220712_151738_NQC.hdf ISS_LIS_SC_V2.2_20220712_165028_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220712_195610_NQC.hdf
07/13/2022	194		ISS_LIS_SC_V2.2_20220713_204142_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220713_204142_NQC.hdf
07/14/2022	195		ISS_LIS_SC_V2.2_20220714_182132_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220714_182132_NQC.hdf
07/15/2022	196		ISS_LIS_SC_V2.2_20220715_190703_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220715_190703_NQC.hdf
07/16/2022	197		ISS_LIS_SC_V2.2_20220716_090239_NQC.hdf ISS_LIS_SC_V2.2_20220716_103529_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220716_090239_NQC.hdf ISS_LIS_SC_V2.2_20220716_103529_NQC.hdf
07/20/2022	201		ISS_LIS_SC_V2.2_20220720_072559_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220720_072559_NQC.hdf
07/22/2022	203		ISS_LIS_SC_V2.2_20220722_150809_NQC.hdf ISS_LIS_SC_V2.2_20220722_164100_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220722_150809_NQC.hdf ISS_LIS_SC_V2.2_20220722_164100_NQC.hdf
07/27/2022	208		ISS_LIS_SC_V2.2_20220727_154918_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220727_154918_NQC.hdf
07/28/2022	209		ISS_LIS_SC_V2.2_20220728_163438_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220728_163438_NQC.hdf

07/29/2022	210		ISS_LIS_SC_V2.2_20220729_032427_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220729_032427_NQC.hdf
				Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20220730_224354_NQC.hdf
07/30/2022	211	ISS_LIS_SC_V2.2_20220730_224354_NQC.hdf	ISS_LIS_SC_V2.2_20220730_132645_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220730_132645_NQC.hdf
				The cyclic platform alert warning flag (attitude possibly inaccurate is set) that started 01/11/2020 is not observed in the V2.2 version (starting July 1, 2022). Starting on 07/07/2022 (day 188) a larger than normal number of fatal instrument alert due to missing packets(up to about 20 min per orbit) and continues throughout August 2022.
08/04/2022	216		ISS_LIS_SC_V2.2_20220804_092900_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220804_092900_NQC.hdf
08/05/2022	217		ISS_LIS_SC_V2.2_20220805_005717_NQC.hdf ISS_LIS_SC_V2.2_20220805_101415_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220805_005717_NQC.hdf ISS_LIS_SC_V2.2_20220805_101415_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220806_014231_NQC.hdf ISS_LIS_SC_V2.2_20220806_105929_NQC.hdf
08/06/2022	218		ISS_LIS_SC_V2.2_20220806_014231_NQC.hdf ISS_LIS_SC_V2.2_20220806_105929_NQC.hdf	ISS_LIS_SC_V2.2_20220806_014231_NQC.hdf ISS_LIS_SC_V2.2_20220806_105929_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220807_022745_NQC.hdf
08/07/2022	219		ISS_LIS_SC_V2.2_20220807_022745_NQC.hdf	ISS_LIS_SC_V2.2_20220807_022745_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220808_000719_NQC.hdf
08/08/2022	220		ISS_LIS_SC_V2.2_20220808_000719_NQC.hdf	ISS_LIS_SC_V2.2_20220808_000719_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220810_092151_NQC.hdf
08/10/2022	222		ISS_LIS_SC_V2.2_20220810_092151_NQC.hdf	ISS_LIS_SC_V2.2_20220810_092151_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220811_235937_NQC.hdf
08/11/2022	223		ISS_LIS_SC_V2.2_20220811_235937_NQC.hdf	ISS_LIS_SC_V2.2_20220811_235937_NQC.hdf
				Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20220815_235816_NQC.hdf
08/15/2022	227	ISS_LIS_SC_V2.2_20220815_235816_NQC.hdf		ISS_LIS_SC_V2.2_20220815_235816_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220817_052202_NQC.hdf
				Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20220817_235559_NQC.hdf
				Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20220817_235559_NQC.hdf
08/17/2022	229		ISS_LIS_SC_V2.2_20220817_052202_NQC.hdf ISS_LIS_SC_V2.2_20220817_235559_NQC.hdf ISS_LIS_SC_V2.2_20220817_235559_NQC.hdf	ISS_LIS_SC_V2.2_20220817_052202_NQC.hdf ISS_LIS_SC_V2.2_20220817_235559_NQC.hdf ISS_LIS_SC_V2.2_20220817_235559_NQC.hdf
				Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20220819_160932_NQC.hdf
08/19/2022	231	ISS_LIS_SC_V2.2_20220819_160932_NQC.hdf		ISS_LIS_SC_V2.2_20220819_160932_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220822_042945_NQC.hdf
08/22/2022	234		ISS_LIS_SC_V2.2_20220822_042945_NQC.hdf	ISS_LIS_SC_V2.2_20220822_042945_NQC.hdf
				Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20220825_003401_NQC.hdf ISS_LIS_SC_V2.2_20220825_020651_NQC.hdf
08/25/2022	237	ISS_LIS_SC_V2.2_20220825_003401_NQC.hdf ISS_LIS_SC_V2.2_20220825_020651_NQC.hdf		ISS_LIS_SC_V2.2_20220825_003401_NQC.hdf ISS_LIS_SC_V2.2_20220825_020651_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220827_020506_NQC.hdf
08/27/2022	239		ISS_LIS_SC_V2.2_20220827_020506_NQC.hdf	ISS_LIS_SC_V2.2_20220827_020506_NQC.hdf
				Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20220830_225557_NQC.hdf
08/30/2022	242	ISS_LIS_SC_V2.2_20220830_225557_NQC.hdf		ISS_LIS_SC_V2.2_20220830_225557_NQC.hdf
				Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20220831_234115_NQC.hdf
08/31/2022	243	ISS_LIS_SC_V2.2_20220831_234115_NQC.hdf		ISS_LIS_SC_V2.2_20220831_234115_NQC.hdf
				Starting on 07/07/2022 (day 188) a larger than normal number of fatal instrument alert due to missing packets (up to about 20 min per orbit) and continues until 20:22 UTC on 13 September 2022.
				Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20220901_011406_NQC.hdf ISS_LIS_SC_V2.2_20220901_024656_NQC.hdf ISS_LIS_SC_V2.2_20220901_041947_NQC.hdf
09/01/2022	244	ISS_LIS_SC_V2.2_20220901_011406_NQC.hdf ISS_LIS_SC_V2.2_20220901_024656_NQC.hdf ISS_LIS_SC_V2.2_20220901_041947_NQC.hdf		ISS_LIS_SC_V2.2_20220901_011406_NQC.hdf ISS_LIS_SC_V2.2_20220901_024656_NQC.hdf ISS_LIS_SC_V2.2_20220901_041947_NQC.hdf
				Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220902_124927_NQC.hdf ISS_LIS_SC_V2.2_20220902_142218_NQC.hdf
09/02/2022	245		ISS_LIS_SC_V2.2_20220902_124927_NQC.hdf ISS_LIS_SC_V2.2_20220902_142218_NQC.hdf	ISS_LIS_SC_V2.2_20220902_124927_NQC.hdf ISS_LIS_SC_V2.2_20220902_142218_NQC.hdf

09/04/2022	247		ISS_LIS_SC_V2.2_20220904_155312_NQC.hdf ISS_LIS_SC_V2.2_20220904_233724_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220904_155312_NQC.hdf ISS_LIS_SC_V2.2_20220904_233724_NQC.hdf
09/05/2022	248		ISS_LIS_SC_V2.2_20220905_224959_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220905_224959_NQC.hdf
09/09/2022	252		ISS_LIS_SC_V2.2_20220909_211301_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220909_211301_NQC.hdf
09/11/2022	254		ISS_LIS_SC_V2.2_20220911_211051_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220911_211051_NQC.hdf
09/13/2022	256	ISS_LIS_SC_V2.2_20220913_145719_NQC.hdf ISS_LIS_SC_V2.2_20220913_163008_NQC.hdf ISS_LIS_SC_V2.2_20220913_180258_NQC.hdf	ISS_LIS_SC_V2.2_20220913_132429_NQC.hdf ISS_LIS_SC_V2.2_20220913_193548_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220913_132429_NQC.hdf ISS_LIS_SC_V2.2_20220913_193548_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20220913_145719_NQC.hdf ISS_LIS_SC_V2.2_20220913_163008_NQC.hdf ISS_LIS_SC_V2.2_20220913_180258_NQC.hdf
09/15/2022	258	ISS_LIS_SC_V2.2_20220915_180041_NQC.hdf ISS_LIS_SC_V2.2_20220915_193331_NQC.hdf ISS_LIS_SC_V2.2_20220915_210621_NQC.hdf ISS_LIS_SC_V2.2_20220915_223911_NQC.hdf	ISS_LIS_SC_V2.2_20220915_162751_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20220915_180041_NQC.hdf ISS_LIS_SC_V2.2_20220915_193331_NQC.hdf ISS_LIS_SC_V2.2_20220915_210621_NQC.hdf ISS_LIS_SC_V2.2_20220915_223911_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220915_162751_NQC.hdf
09/16/2022	259	ISS_LIS_SC_V2.2_20220916_001201_NQC.hdf ISS_LIS_SC_V2.2_20220916_014451_NQC.hdf ISS_LIS_SC_V2.2_20220916_031742_NQC.hdf ISS_LIS_SC_V2.2_20220916_045032_NQC.hdf ISS_LIS_SC_V2.2_20220916_062322_NQC.hdf ISS_LIS_SC_V2.2_20220916_075612_NQC.hdf ISS_LIS_SC_V2.2_20220916_092902_NQC.hdf ISS_LIS_SC_V2.2_20220916_110152_NQC.hdf ISS_LIS_SC_V2.2_20220916_123442_NQC.hdf ISS_LIS_SC_V2.2_20220916_140732_NQC.hdf ISS_LIS_SC_V2.2_20220916_154023_NQC.hdf ISS_LIS_SC_V2.2_20220916_171313_NQC.hdf	ISS_LIS_SC_V2.2_20220916_184603_NQC.hdf ISS_LIS_SC_V2.2_20220916_201853_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220916_184603_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20220916_201853_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20220916_001201_NQC.hdf ISS_LIS_SC_V2.2_20220916_014451_NQC.hdf ISS_LIS_SC_V2.2_20220916_031742_NQC.hdf ISS_LIS_SC_V2.2_20220916_045032_NQC.hdf ISS_LIS_SC_V2.2_20220916_062322_NQC.hdf ISS_LIS_SC_V2.2_20220916_075612_NQC.hdf ISS_LIS_SC_V2.2_20220916_092902_NQC.hdf ISS_LIS_SC_V2.2_20220916_110152_NQC.hdf ISS_LIS_SC_V2.2_20220916_123442_NQC.hdf ISS_LIS_SC_V2.2_20220916_140732_NQC.hdf ISS_LIS_SC_V2.2_20220916_154023_NQC.hdf ISS_LIS_SC_V2.2_20220916_171313_NQC.hdf
09/17/2022	260			09/17/2022 about 21:30 UTC through 09/21/2022 1840 UTC: no files created
09/18/2022	261			09/17/2022 about 21:30 UTC through 09/21/2022 1840 UTC: no files created
09/19/2022	262			09/17/2022 about 21:30 UTC through 09/21/2022 1840 UTC: no files created
09/20/2022	263			09/17/2022 about 21:30 UTC through 09/21/2022 1840 UTC: no files created
09/21/2022	264			09/17/2022 about 21:30 UTC through 09/21/2022 1840 UTC: no files created
09/22/2022	265		ISS_LIS_SC_V2.2_20220922_183924_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20220922_183924_NQC.hdf
09/23/2022	266		ISS_LIS_SC_V2.2_20220923_175149_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220923_175149_NQC.hdf
09/24/2022	267		ISS_LIS_SC_V2.2_20220924_061426_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220924_061426_NQC.hdf
09/26/2022	269	ISS_LIS_SC_V2.2_20220926_214017_NQC.hdf ISS_LIS_SC_V2.2_20220926_231306_NQC.hdf	ISS_LIS_SC_V2.2_20220926_135609_NQC.hdf ISS_LIS_SC_V2.2_20220926_200727_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220926_135609_NQC.hdf ISS_LIS_SC_V2.2_20220926_200727_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20220926_214017_NQC.hdf ISS_LIS_SC_V2.2_20220926_231306_NQC.hdf

09/27/2022	270	ISS_LIS_SC_V2.2_20220927_004555_NQC.hdf ISS_LIS_SC_V2.2_20220927_021845_NQC.hdf ISS_LIS_SC_V2.2_20220927_035134_NQC.hdf ISS_LIS_SC_V2.2_20220927_052423_NQC.hdf ISS_LIS_SC_V2.2_20220927_065713_NQC.hdf ISS_LIS_SC_V2.2_20220927_083002_NQC.hdf ISS_LIS_SC_V2.2_20220927_100252_NQC.hdf ISS_LIS_SC_V2.2_20220927_113541_NQC.hdf ISS_LIS_SC_V2.2_20220927_130830_NQC.hdf ISS_LIS_SC_V2.2_20220927_144119_NQC.hdf ISS_LIS_SC_V2.2_20220927_161409_NQC.hdf	ISS_LIS_SC_V2.2_20220927_174658_NQC.hdf ISS_LIS_SC_V2.2_20220927_235815_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20220927_004555_NQC.hdf ISS_LIS_SC_V2.2_20220927_021845_NQC.hdf ISS_LIS_SC_V2.2_20220927_035134_NQC.hdf ISS_LIS_SC_V2.2_20220927_052423_NQC.hdf ISS_LIS_SC_V2.2_20220927_065713_NQC.hdf ISS_LIS_SC_V2.2_20220927_083002_NQC.hdf ISS_LIS_SC_V2.2_20220927_100252_NQC.hdf ISS_LIS_SC_V2.2_20220927_113541_NQC.hdf ISS_LIS_SC_V2.2_20220927_130830_NQC.hdf ISS_LIS_SC_V2.2_20220927_144119_NQC.hdf ISS_LIS_SC_V2.2_20220927_161409_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220927_174658_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20220927_235815_NQC.hdf
09/28/2022	271		ISS_LIS_SC_V2.2_20220928_030354_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220928_030354_NQC.hdf
09/29/2022	272	ISS_LIS_SC_V2.2_20220929_052150_NQC.hdf ISS_LIS_SC_V2.2_20220929_065439_NQC.hdf ISS_LIS_SC_V2.2_20220929_082728_NQC.hdf ISS_LIS_SC_V2.2_20220929_235935_NQC.hdf	ISS_LIS_SC_V2.2_20220929_235539_NQC.hdf	Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20220929_052150_NQC.hdf ISS_LIS_SC_V2.2_20220929_065439_NQC.hdf ISS_LIS_SC_V2.2_20220929_082728_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20220929_235935_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20220929_235539_NQC.hdf
09/30/2022	273		ISS_LIS_SC_V2.2_20220930_182928_NQC.hdf ISS_LIS_SC_V2.2_20220930_200216_NQC.hdf ISS_LIS_SC_V2.2_20220930_182928_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20220930_182928_NQC.hdf ISS_LIS_SC_V2.2_20220930_200216_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20220930_182928_NQC.hdf
10/01/2022	274	ISS_LIS_SC_V2.2_20221001_095737_NQC.hdf	ISS_LIS_SC_V2.2_20221001_113026_NQC.hdf ISS_LIS_SC_V2.2_20221001_065159_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221001_113026_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221001_095737_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221001_065159_NQC.hdf
10/03/2022	276	ISS_LIS_SC_V2.2_20221003_143453_NQC.hdf ISS_LIS_SC_V2.2_20221003_160745_NQC.hdf ISS_LIS_SC_V2.2_20221003_174036_NQC.hdf ISS_LIS_SC_V2.2_20221003_191328_NQC.hdf ISS_LIS_SC_V2.2_20221003_204619_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221003_143453_NQC.hdf ISS_LIS_SC_V2.2_20221003_160745_NQC.hdf ISS_LIS_SC_V2.2_20221003_174036_NQC.hdf ISS_LIS_SC_V2.2_20221003_191328_NQC.hdf ISS_LIS_SC_V2.2_20221003_204619_NQC.hdf
10/04/2022	277		ISS_LIS_SC_V2.2_20221004_104204_NQC.hdf ISS_LIS_SC_V2.2_20221004_060329_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221004_104204_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221004_060329_NQC.hdf
10/06/2022	279	ISS_LIS_SC_V2.2_20221006_230329_NQC.hdf	ISS_LIS_SC_V2.2_20221006_213037_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221006_213037_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20221006_230329_NQC.hdf
10/07/2022	280	ISS_LIS_SC_V2.2_20221007_003620_NQC.hdf ISS_LIS_SC_V2.2_20221007_020911_NQC.hdf ISS_LIS_SC_V2.2_20221007_034203_NQC.hdf ISS_LIS_SC_V2.2_20221007_051454_NQC.hdf ISS_LIS_SC_V2.2_20221007_064745_NQC.hdf ISS_LIS_SC_V2.2_20221007_082037_NQC.hdf ISS_LIS_SC_V2.2_20221007_095328_NQC.hdf ISS_LIS_SC_V2.2_20221007_112619_NQC.hdf ISS_LIS_SC_V2.2_20221007_125910_NQC.hdf ISS_LIS_SC_V2.2_20221007_143201_NQC.hdf	ISS_LIS_SC_V2.2_20221007_160452_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20221007_003620_NQC.hdf ISS_LIS_SC_V2.2_20221007_020911_NQC.hdf ISS_LIS_SC_V2.2_20221007_034203_NQC.hdf ISS_LIS_SC_V2.2_20221007_051454_NQC.hdf ISS_LIS_SC_V2.2_20221007_064745_NQC.hdf ISS_LIS_SC_V2.2_20221007_082037_NQC.hdf ISS_LIS_SC_V2.2_20221007_095328_NQC.hdf ISS_LIS_SC_V2.2_20221007_112619_NQC.hdf ISS_LIS_SC_V2.2_20221007_125910_NQC.hdf ISS_LIS_SC_V2.2_20221007_143201_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221007_160452_NQC.hdf

10/08/2022	281		ISS_LIS_SC_V2.2_20221008_103906_NQC.hdf ISS_LIS_SC_V2.2_20221008_230155_NQC.hdf ISS_LIS_SC_V2.2_20221008_042742_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221008_103906_NQC.hdf ISS_LIS_SC_V2.2_20221008_230155_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221008_042742_NQC.hdf
10/10/2022	283		ISS_LIS_SC_V2.2_20221010_090436_NQC.hdf ISS_LIS_SC_V2.2_20221010_230013_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221010_090436_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20221010_230013_NQC.hdf
10/11/2022	284			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/12/2022	285			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/13/2022	286			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/14/2022	287			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/15/2022	288			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/16/2022	289			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/17/2022	290			No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291)
10/18/2022	291		ISS_LIS_SC_V2.2_20221018_133541_NQC.hdf	No files were produced from about 0000 UTC 10/11/2022 until 1335 UTC 10/18/2022 (day 291) Keep. File(s) contain(s) less than one orbit of data. File(s) have 0 lightning events,groups,flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221018_133541_NQC.hdf
10/19/2022	292		ISS_LIS_SC_V2.2_20221019_190011_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221019_190011_NQC.hdf
10/20/2022	293		ISS_LIS_SC_V2.2_20221020_024431_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221020_024431_NQC.hdf
10/21/2022	294		ISS_LIS_SC_V2.2_20221021_203153_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221021_203153_NQC.hdf
10/23/2022	296	ISS_LIS_SC_V2.2_20221023_220330_NQC.hdf ISS_LIS_SC_V2.2_20221023_203039_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221023_220330_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20221023_203039_NQC.hdf ISS_LIS_SC_V2.2_20221023_220330_NQC.hdf
10/25/2022	298		ISS_LIS_SC_V2.2_20221025_172346_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221025_172346_NQC.hdf
10/27/2022	300	ISS_LIS_SC_V2.2_20221027_155002_NQC.hdf	ISS_LIS_SC_V2.2_20221027_185547_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20221027_155002_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221027_185547_NQC.hdf
10/28/2022	301	ISS_LIS_SC_V2.2_20221028_150308_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20221028_150308_NQC.hdf
10/30/2022	303		ISS_LIS_SC_V2.2_20221030_010617_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221030_010617_NQC.hdf
11/02/2022	306		ISS_LIS_SC_V2.2_20221102_045642_NQC.hdf ISS_LIS_SC_V2.2_20221102_141352_NQC.hdf ISS_LIS_SC_V2.2_20221102_062933_NQC.hdf ISS_LIS_SC_V2.2_20221102_154644_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221102_045642_NQC.hdf ISS_LIS_SC_V2.2_20221102_141352_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221102_062933_NQC.hdf ISS_LIS_SC_V2.2_20221102_154644_NQC.hdf
11/03/2022	307	ISS_LIS_SC_V2.2_20221103_163229_NQC.hdf	ISS_LIS_SC_V2.2_20221103_132646_NQC.hdf ISS_LIS_SC_V2.2_20221103_211104_NQC.hdf ISS_LIS_SC_V2.2_20221103_145938_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221103_132646_NQC.hdf ISS_LIS_SC_V2.2_20221103_211104_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221103_145938_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221103_163229_NQC.hdf

11/06/2022	310		ISS_LIS_SC_V2.2_20221106_110518_NQC.hdf ISS_LIS_SC_V2.2_20221106_045354_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221106_110518_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221106_045354_NQC.hdf
11/07/2022	311		ISS_LIS_SC_V2.2_20221107_115057_NQC.hdf ISS_LIS_SC_V2.2_20221107_132348_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221107_115057_NQC.hdf ISS_LIS_SC_V2.2_20221107_132348_NQC.hdf
11/10/2022	314		ISS_LIS_SC_V2.2_20221110_201907_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221110_201907_NQC.hdf
11/13/2022	317		ISS_LIS_SC_V2.2_20221113_101255_NQC.hdf ISS_LIS_SC_V2.2_20221113_114545_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221113_101255_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221113_114545_NQC.hdf
11/14/2022	318	ISS_LIS_SC_V2.2_20221114_214818_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20221114_214818_NQC.hdf
11/16/2022	320	ISS_LIS_SC_V2.2_20221116_031216_NQC.hdf	ISS_LIS_SC_V2.2_20221116_044506_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221116_044506_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20221116_031216_NQC.hdf
11/17/2022	321	ISS_LIS_SC_V2.2_20221117_144734_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221117_144734_NQC.hdf
11/20/2022	324		ISS_LIS_SC_V2.2_20221120_061355_NQC.hdf ISS_LIS_SC_V2.2_20221120_153056_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221120_061355_NQC.hdf ISS_LIS_SC_V2.2_20221120_153056_NQC.hdf
11/22/2022	326		ISS_LIS_SC_V2.2_20221122_013317_NQC.hdf ISS_LIS_SC_V2.2_20221122_135558_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221122_013317_NQC.hdf ISS_LIS_SC_V2.2_20221122_135558_NQC.hdf
11/23/2022	327	ISS_LIS_SC_V2.2_20221123_235816_NQC.hdf	ISS_LIS_SC_V2.2_20221123_144117_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221123_144117_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20221123_235816_NQC.hdf
11/25/2022	329	ISS_LIS_SC_V2.2_20221125_235600_NQC.hdf	ISS_LIS_SC_V2.2_20221125_143902_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221125_143902_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20221125_235600_NQC.hdf
11/26/2022	330		ISS_LIS_SC_V2.2_20221126_135127_NQC.hdf ISS_LIS_SC_V2.2_20221126_152416_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221126_135127_NQC.hdf ISS_LIS_SC_V2.2_20221126_152416_NQC.hdf
11/27/2022	331	ISS_LIS_SC_V2.2_20221127_095811_NQC.hdf ISS_LIS_SC_V2.2_20221127_113101_NQC.hdf ISS_LIS_SC_V2.2_20221127_130350_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221127_095811_NQC.hdf ISS_LIS_SC_V2.2_20221127_113101_NQC.hdf ISS_LIS_SC_V2.2_20221127_130350_NQC.hdf
11/30/2022	334	ISS_LIS_SC_V2.2_20221130_104052_NQC.hdf ISS_LIS_SC_V2.2_20221130_121341_NQC.hdf	ISS_LIS_SC_V2.2_20221130_182508_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221130_182508_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221130_104052_NQC.hdf ISS_LIS_SC_V2.2_20221130_121341_NQC.hdf
12/03/2022	337		ISS_LIS_SC_V2.2_20221203_221519_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221203_221519_NQC.hdf
12/04/2022	338		ISS_LIS_SC_V2.2_20221204_212811_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221204_212811_NQC.hdf
12/07/2022	341		ISS_LIS_SC_V2.2_20221207_033809_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221207_033809_NQC.hdf
12/11/2022	345		ISS_LIS_SC_V2.2_20221211_081332_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221211_081332_NQC.hdf

12/13/2022	347		ISS_LIS_SC_V2.2_20221213_203436_NQC.hdf ISS_LIS_SC_V2.2_20221213_220726_NQC.hdf ISS_LIS_SC_V2.2_20221213_002735_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221213_203436_NQC.hdf ISS_LIS_SC_V2.2_20221213_220726_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221213_002735_NQC.hdf
12/14/2022	348		ISS_LIS_SC_V2.2_20221214_072431_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221214_072431_NQC.hdf
12/15/2022	349		ISS_LIS_SC_V2.2_20221215_063712_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221215_063712_NQC.hdf
12/16/2022	350		ISS_LIS_SC_V2.2_20221216_163945_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221216_163945_NQC.hdf
12/19/2023	353		ISS_LIS_SC_V2.2_20221219_093904_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221219_093904_NQC.hdf
12/20/2023	354		ISS_LIS_SC_V2.2_20221220_194129_NQC.hdf ISS_LIS_SC_V2.2_20221220_085137_NQC.hdf ISS_LIS_SC_V2.2_20221220_224709_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221220_194129_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221220_085137_NQC.hdf ISS_LIS_SC_V2.2_20221220_224709_NQC.hdf
12/22/2023	356	ISS_LIS_SC_V2.2_20221222_102250_NQC.hdf ISS_LIS_SC_V2.2_20221222_115542_NQC.hdf ISS_LIS_SC_V2.2_20221222_132835_NQC.hdf ISS_LIS_SC_V2.2_20221222_150127_NQC.hdf ISS_LIS_SC_V2.2_20221222_163419_NQC.hdf	ISS_LIS_SC_V2.2_20221222_084958_NQC.hdf ISS_LIS_SC_V2.2_20221222_084958_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221222_084958_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221222_084958_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20221222_102250_NQC.hdf ISS_LIS_SC_V2.2_20221222_115542_NQC.hdf ISS_LIS_SC_V2.2_20221222_132835_NQC.hdf ISS_LIS_SC_V2.2_20221222_150127_NQC.hdf ISS_LIS_SC_V2.2_20221222_163419_NQC.hdf
12/26/2022	360		ISS_LIS_SC_V2.2_20221226_054202_NQC.hdf ISS_LIS_SC_V2.2_20221226_132622_NQC.hdf ISS_LIS_SC_V2.2_20221226_224333_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221226_054202_NQC.hdf ISS_LIS_SC_V2.2_20221226_132622_NQC.hdf ISS_LIS_SC_V2.2_20221226_224333_NQC.hdf
12/27/2022	361		ISS_LIS_SC_V2.2_20221227_080044_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221227_080044_NQC.hdf
12/28/2022	362		ISS_LIS_SC_V2.2_20221228_224216_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20221228_224216_NQC.hdf
12/30/2022	364	ISS_LIS_SC_V2.2_20221230_145646_NQC.hdf ISS_LIS_SC_V2.2_20221230_162926_NQC.hdf ISS_LIS_SC_V2.2_20221230_180218_NQC.hdf ISS_LIS_SC_V2.2_20221230_193509_NQC.hdf ISS_LIS_SC_V2.2_20221230_210800_NQC.hdf ISS_LIS_SC_V2.2_20221230_224052_NQC.hdf	ISS_LIS_SC_V2.2_20221230_010052_NQC.hdf	The ISS LIS outage on 30-31 Dec 2022 was due to replacement of a power converter. This affected about 16 files that were either deleted due to no data being taken or were partial files that were kept. Orbit files immediately following the power converter replacement exhibited a couple of minutes of enhanced noise about 3/4 of the way through each orbit. This issue occurred through the first few days of Jan 2023. Since the flag were set and the noise was filtered out these orbits were kept. Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221230_010052_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20221230_145646_NQC.hdf Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20221230_162926_NQC.hdf ISS_LIS_SC_V2.2_20221230_180218_NQC.hdf ISS_LIS_SC_V2.2_20221230_193509_NQC.hdf ISS_LIS_SC_V2.2_20221230_210800_NQC.hdf ISS_LIS_SC_V2.2_20221230_224052_NQC.hdf

12/31/2022	365	ISS_LIS_SC_V2.2_20221231_001343_NQC.hdf ISS_LIS_SC_V2.2_20221231_014634_NQC.hdf ISS_LIS_SC_V2.2_20221231_031926_NQC.hdf ISS_LIS_SC_V2.2_20221231_045217_NQC.hdf ISS_LIS_SC_V2.2_20221231_062508_NQC.hdf ISS_LIS_SC_V2.2_20221231_075759_NQC.hdf ISS_LIS_SC_V2.2_20221231_093051_NQC.hdf ISS_LIS_SC_V2.2_20221231_110342_NQC.hdf ISS_LIS_SC_V2.2_20221231_123633_NQC.hdf	ISS_LIS_SC_V2.2_20221231_140924_NQC.hdf	<p>The ISS LIS outage on 30-31 Dec 2022 was due to replacement of a power converter. This affected about 16 files that were either deleted due to no data being taken or were partial files that were kept. Orbit files immediately following the power converter replacement exhibited a couple of minutes of enhanced noise about 3/4 of the way through each orbit. This issue occurred through the first few days of Jan 2023. Since the flag were set and the noise was filtered out these orbits were kept.</p> <p>Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20221231_001343_NQC.hdf ISS_LIS_SC_V2.2_20221231_014634_NQC.hdf ISS_LIS_SC_V2.2_20221231_031926_NQC.hdf ISS_LIS_SC_V2.2_20221231_045217_NQC.hdf ISS_LIS_SC_V2.2_20221231_062508_NQC.hdf ISS_LIS_SC_V2.2_20221231_075759_NQC.hdf ISS_LIS_SC_V2.2_20221231_093051_NQC.hdf ISS_LIS_SC_V2.2_20221231_110342_NQC.hdf ISS_LIS_SC_V2.2_20221231_123633_NQC.hdf</p> <p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20221231_140924_NQC.hdf</p>
01/01/2023 through 01/04/2023	001 - 004			<p>For orbits starting after 12/31/2022 after about 15 UTC this ends: A few minutes of enhanced noise that started after a power converter was replaced (as noted in the Dec 2022 notes) occurs bout 70 minutes into each orbit. However, this could result in reduce detection efficiency during these times as the fatal flags for FIFO are activated. I compared the events that did made it through the filters and they occur in areas of clouds so the filtered events appear to be actual lightning. These regular periods of enhanced noise ends around 2140 UTC on 4 Jan 2023.</p>
01/06/2023	006		ISS_LIS_SC_V2.2_20230106_214834_NQC.hdf ISS_LIS_SC_V2.2_20230106_201543_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230106_214834_NQC.hdf</p> <p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230106_201543_NQC.hdf</p>
01/07/2023	007		ISS_LIS_SC_V2.2_20230107_070537_NQC.hdf ISS_LIS_SC_V2.2_20230107_035956_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230107_070537_NQC.hdf</p> <p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230107_035956_NQC.hdf</p>
01/09/2023	009		ISS_LIS_SC_V2.2_20230109_005219_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230109_005219_NQC.hdf</p>
01/11/2023	011		ISS_LIS_SC_V2.2_20230111_192419_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230111_192419_NQC.hdf</p>
01/12/2023	012		ISS_LIS_SC_V2.2_20230112_231519_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230112_231519_NQC.hdf</p>
01/15/2023	015	ISS_LIS_SC_V2.2_20230115_235818_NQC.hdf	ISS_LIS_SC_V2.2_20230115_191950_NQC.hdf ISS_LIS_SC_V2.2_20230115_113541_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230115_191950_NQC.hdf</p> <p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230115_113541_NQC.hdf</p> <p>Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230115_235818_NQC.hdf</p>
01/17/2023	017	ISS_LIS_SC_V2.2_20230117_235550_NQC.hdf		<p>Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230117_235550_NQC.hdf</p>
01/20/2023	020		ISS_LIS_SC_V2.2_20230120_152225_NQC.hdf ISS_LIS_SC_V2.2_20230120_164858_NQC.hdf ISS_LIS_SC_V2.2_20230120_164858_NQC.hdf	<p>Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230120_152225_NQC.hdf</p> <p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230120_164858_NQC.hdf</p> <p>Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20230120_164858_NQC.hdf</p>
01/21/2023	021		ISS_LIS_SC_V2.2_20230121_160759_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230121_160759_NQC.hdf</p>
01/22/2023	022		ISS_LIS_SC_V2.2_20230122_195910_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230122_195910_NQC.hdf</p>

01/23/2023	023		ISS_LIS_SC_V2.2_20230123_130026_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230123_130026_NQC.hdf
01/25/2023	025		ISS_LIS_SC_V2.2_20230125_112532_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230125_112532_NQC.hdf
01/27/2023	027		ISS_LIS_SC_V2.2_20230127_064451_NQC.hdf ISS_LIS_SC_V2.2_20230127_081740_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230127_064451_NQC.hdf ISS_LIS_SC_V2.2_20230127_081740_NQC.hdf
01/30/2023	030	ISS_LIS_SC_V2.2_20230130_225608_NQC.hdf	ISS_LIS_SC_V2.2_20230130_024915_NQC.hdf ISS_LIS_SC_V2.2_20230130_042205_NQC.hdf ISS_LIS_SC_V2.2_20230130_055454_NQC.hdf ISS_LIS_SC_V2.2_20230130_225559_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230130_024915_NQC.hdf ISS_LIS_SC_V2.2_20230130_042205_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230130_055454_NQC.hdf ISS_LIS_SC_V2.2_20230130_225559_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230130_225608_NQC.hdf
02/01/2023	032	ISS_LIS_SC_V2.2_20230201_085805_NQC.hdf	ISS_LIS_SC_V2.2_20230201_225329_NQC.hdf ISS_LIS_SC_V2.2_20230201_225329_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. (gap of about 27 min between end of this file and start of next one) ISS_LIS_SC_V2.2_20230201_225329_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230201_225329_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230201_085805_NQC.hdf
02/02/2023	033		ISS_LIS_SC_V2.2_20230202_203259_NQC.hdf ISS_LIS_SC_V2.2_20230202_220548_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230202_203259_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230202_220548_NQC.hdf
02/03/2023	034		ISS_LIS_SC_V2.2_20230203_024415_NQC.hdf ISS_LIS_SC_V2.2_20230203_163949_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230203_024415_NQC.hdf ISS_LIS_SC_V2.2_20230203_163949_NQC.hdf
02/04/2023	035		ISS_LIS_SC_V2.2_20230204_015702_NQC.hdf ISS_LIS_SC_V2.2_20230204_141958_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230204_015702_NQC.hdf ISS_LIS_SC_V2.2_20230204_141958_NQC.hdf
02/06/2023	037		ISS_LIS_SC_V2.2_20230206_155139_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230206_155139_NQC.hdf
02/08/2023	039		ISS_LIS_SC_V2.2_20230208_093854_NQC.hdf ISS_LIS_SC_V2.2_20230208_015436_NQC.hdf ISS_LIS_SC_V2.2_20230208_063311_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230208_093854_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230208_015436_NQC.hdf ISS_LIS_SC_V2.2_20230208_063311_NQC.hdf
02/09/2023	040		ISS_LIS_SC_V2.2_20230209_024020_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230209_024020_NQC.hdf
02/10/2023	041		ISS_LIS_SC_V2.2_20230210_185434_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230210_185434_NQC.hdf
02/11/2023	042		ISS_LIS_SC_V2.2_20230211_010559_NQC.hdf ISS_LIS_SC_V2.2_20230211_054432_NQC.hdf ISS_LIS_SC_V2.2_20230211_115556_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230211_010559_NQC.hdf ISS_LIS_SC_V2.2_20230211_054432_NQC.hdf ISS_LIS_SC_V2.2_20230211_115556_NQC.hdf
02/12/2023	043		ISS_LIS_SC_V2.2_20230212_110840_NQC.hdf ISS_LIS_SC_V2.2_20230212_001844_NQC.hdf ISS_LIS_SC_V2.2_20230212_172003_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230212_110840_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230212_001844_NQC.hdf ISS_LIS_SC_V2.2_20230212_172003_NQC.hdf

02/14/2023	045	ISS_LIS_SC_V2.2_20230214_110651_NQC.hdf ISS_LIS_SC_V2.2_20230214_123942_NQC.hdf ISS_LIS_SC_V2.2_20230214_141232_NQC.hdf ISS_LIS_SC_V2.2_20230214_154523_NQC.hdf ISS_LIS_SC_V2.2_20230214_171813_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230214_110651_NQC.hdf ISS_LIS_SC_V2.2_20230214_123942_NQC.hdf ISS_LIS_SC_V2.2_20230214_141232_NQC.hdf ISS_LIS_SC_V2.2_20230214_154523_NQC.hdf ISS_LIS_SC_V2.2_20230214_171813_NQC.hdf
02/15/2023	046	ISS_LIS_SC_V2.2_20230215_054056_NQC.hdf ISS_LIS_SC_V2.2_20230215_071347_NQC.hdf ISS_LIS_SC_V2.2_20230215_084637_NQC.hdf	ISS_LIS_SC_V2.2_20230215_163049_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230215_163049_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230215_054056_NQC.hdf ISS_LIS_SC_V2.2_20230215_071347_NQC.hdf ISS_LIS_SC_V2.2_20230215_084637_NQC.hdf
02/16/2023	047		ISS_LIS_SC_V2.2_20230216_032040_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230216_032040_NQC.hdf
02/17/2023	048		ISS_LIS_SC_V2.2_20230217_023312_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230217_023312_NQC.hdf
02/18/2023	049	ISS_LIS_SC_V2.2_20230218_001252_NQC.hdf ISS_LIS_SC_V2.2_20230218_014542_NQC.hdf ISS_LIS_SC_V2.2_20230218_215230_NQC.hdf ISS_LIS_SC_V2.2_20230218_232520_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230218_001252_NQC.hdf ISS_LIS_SC_V2.2_20230218_014542_NQC.hdf ISS_LIS_SC_V2.2_20230218_215230_NQC.hdf ISS_LIS_SC_V2.2_20230218_232520_NQC.hdf
02/19/2023	050		ISS_LIS_SC_V2.2_20230219_084219_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230219_084219_NQC.hdf
02/20/2023	051	ISS_LIS_SC_V2.2_20230220_014327_NQC.hdf ISS_LIS_SC_V2.2_20230220_031616_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230220_014327_NQC.hdf ISS_LIS_SC_V2.2_20230220_031616_NQC.hdf
02/21/2023	052		ISS_LIS_SC_V2.2_20230221_040229_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230221_040229_NQC.hdf
02/23/2023	054		ISS_LIS_SC_V2.2_20230223_070750_NQC.hdf ISS_LIS_SC_V2.2_20230223_084043_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230223_070750_NQC.hdf ISS_LIS_SC_V2.2_20230223_084043_NQC.hdf
02/24/2023	055		ISS_LIS_SC_V2.2_20230224_062107_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230224_062107_NQC.hdf
02/25/2023	056	ISS_LIS_SC_V2.2_20230225_022837_NQC.hdf ISS_LIS_SC_V2.2_20230225_223605_NQC.hdf	ISS_LIS_SC_V2.2_20230225_070716_NQC.hdf	Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230225_022837_NQC.hdf ISS_LIS_SC_V2.2_20230225_223605_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230225_070716_NQC.hdf
02/26/2023	057	ISS_LIS_SC_V2.2_20230226_000858_NQC.hdf ISS_LIS_SC_V2.2_20230226_014151_NQC.hdf ISS_LIS_SC_V2.2_20230226_000858_NQC.hdf ISS_LIS_SC_V2.2_20230226_014151_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230226_000858_NQC.hdf ISS_LIS_SC_V2.2_20230226_014151_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230226_000858_NQC.hdf ISS_LIS_SC_V2.2_20230226_014151_NQC.hdf
02/27/2023	058	ISS_LIS_SC_V2.2_20230227_223532_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230227_223532_NQC.hdf
03/01/2023	060		ISS_LIS_SC_V2.2_20230301_070539_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230301_070539_NQC.hdf
03/02/2023	061		ISS_LIS_SC_V2.2_20230302_170846_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230302_170846_NQC.hdf
03/03/2023	062	ISS_LIS_SC_V2.2_20230303_022558_NQC.hdf ISS_LIS_SC_V2.2_20230303_035851_NQC.hdf ISS_LIS_SC_V2.2_20230303_053143_NQC.hdf	ISS_LIS_SC_V2.2_20230303_223313_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230303_223313_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230303_022558_NQC.hdf ISS_LIS_SC_V2.2_20230303_035851_NQC.hdf ISS_LIS_SC_V2.2_20230303_053143_NQC.hdf
03/04/2023	063		ISS_LIS_SC_V2.2_20230304_044440_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230304_044440_NQC.hdf

03/06/2023	065		ISS_LIS_SC_V2.2_20230306_231748_NQC.hdf ISS_LIS_SC_V2.2_20230306_044321_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230306_231748_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230306_044321_NQC.hdf
03/08/2023	067		ISS_LIS_SC_V2.2_20230308_214412_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230308_214412_NQC.hdf
03/09/2023	068		ISS_LIS_SC_V2.2_20230309_131310_NQC.hdf ISS_LIS_SC_V2.2_20230309_141109_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230309_131310_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20230309_141109_NQC.hdf
03/10/2023	069		ISS_LIS_SC_V2.2_20230310_122636_NQC.hdf ISS_LIS_SC_V2.2_20230310_135930_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230310_122636_NQC.hdf ISS_LIS_SC_V2.2_20230310_135930_NQC.hdf
03/11/2023	070	ISS_LIS_SC_V2.2_20230311_052826_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230311_052826_NQC.hdf
03/14/2023	073		ISS_LIS_SC_V2.2_20230314_135838_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230314_135838_NQC.hdf
03/16/2023	075		ISS_LIS_SC_V2.2_20230316_200952_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230316_200952_NQC.hdf
03/18/2023	077		ISS_LIS_SC_V2.2_20230318_170337_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230318_170337_NQC.hdf
03/20/2023	079		ISS_LIS_SC_V2.2_20230320_074544_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230320_074544_NQC.hdf
03/21/2023	080		ISS_LIS_SC_V2.2_20230321_065858_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230321_065858_NQC.hdf
03/25/2023	084	ISS_LIS_SC_V2.2_20230325_235852_NQC.hdf	ISS_LIS_SC_V2.2_20230325_052426_NQC.hdf ISS_LIS_SC_V2.2_20230325_144139_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230325_052426_NQC.hdf ISS_LIS_SC_V2.2_20230325_144139_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230325_235852_NQC.hdf
03/27/2023	086		ISS_LIS_SC_V2.2_20230327_235743_NQC.hdf ISS_LIS_SC_V2.2_20230327_235743_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230327_235743_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230327_235743_NQC.hdf
03/28/2023	087	ISS_LIS_SC_V2.2_20230328_074201_NQC.hdf ISS_LIS_SC_V2.2_20230328_091453_NQC.hdf ISS_LIS_SC_V2.2_20230328_104745_NQC.hdf	ISS_LIS_SC_V2.2_20230328_030326_NQC.hdf ISS_LIS_SC_V2.2_20230328_043618_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230328_030326_NQC.hdf ISS_LIS_SC_V2.2_20230328_043618_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230328_074201_NQC.hdf ISS_LIS_SC_V2.2_20230328_091453_NQC.hdf ISS_LIS_SC_V2.2_20230328_104745_NQC.hdf
03/29/2023	088	ISS_LIS_SC_V2.2_20230329_161203_NQC.hdf	ISS_LIS_SC_V2.2_20230329_235619_NQC.hdf ISS_LIS_SC_V2.2_20230329_235619_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230329_235619_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230329_235619_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230329_161203_NQC.hdf
03/30/2023	089	ISS_LIS_SC_V2.2_20230330_135200_NQC.hdf ISS_LIS_SC_V2.2_20230330_152451_NQC.hdf	ISS_LIS_SC_V2.2_20230330_104618_NQC.hdf	Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230330_104618_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230330_135200_NQC.hdf ISS_LIS_SC_V2.2_20230330_152451_NQC.hdf
03/31/2023	090	ISS_LIS_SC_V2.2_20230331_235523_NQC.hdf ISS_LIS_SC_V2.2_20230331_191645_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230331_235523_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230331_191645_NQC.hdf
04/02/2023	092	ISS_LIS_SC_V2.2_20230402_235437_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230402_235437_NQC.hdf
04/10/2023	100		ISS_LIS_SC_V2.2_20230410_095432_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230410_095432_NQC.hdf

04/11/2023	101		ISS_LIS_SC_V2.2_20230411_073436_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230411_073436_NQC.hdf
04/15/2023	105		ISS_LIS_SC_V2.2_20230415_042601_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230415_042601_NQC.hdf
04/18/2023	108	ISS_LIS_SC_V2.2_20230418_221113_NQC.hdf ISS_LIS_SC_V2.2_20230418_234404_NQC.hdf	ISS_LIS_SC_V2.2_20230418_050956_NQC.hdf ISS_LIS_SC_V2.2_20230418_203823_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230418_050956_NQC.hdf ISS_LIS_SC_V2.2_20230418_203823_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230418_221113_NQC.hdf ISS_LIS_SC_V2.2_20230418_234404_NQC.hdf
04/19/2023	109	ISS_LIS_SC_V2.2_20230419_011655_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230419_011655_NQC.hdf
04/22/2023	112		ISS_LIS_SC_V2.2_20230422_220715_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230422_220715_NQC.hdf
04/23/2023	113		ISS_LIS_SC_V2.2_20230423_041835_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230423_041835_NQC.hdf
04/24/2023	114		ISS_LIS_SC_V2.2_20230424_233750_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230424_233750_NQC.hdf
04/25/2023	115		ISS_LIS_SC_V2.2_20230425_005351_NQC.hdf ISS_LIS_SC_V2.2_20230425_005351_NQC.hdf ISS_LIS_SC_V2.2_20230425_005351_NQC.hdf	Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20230425_005351_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230425_005351_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230425_005351_NQC.hdf
04/27/2023	117		ISS_LIS_SC_V2.2_20230427_024102_NQC.hdf ISS_LIS_SC_V2.2_20230427_163626_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230427_024102_NQC.hdf ISS_LIS_SC_V2.2_20230427_163626_NQC.hdf
05/05/2023	125		ISS_LIS_SC_V2.2_20230505_224003_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230505_224003_NQC.hdf
05/08/2023	128		ISS_LIS_SC_V2.2_20230508_215048_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230508_215048_NQC.hdf
05/14/2023	134		ISS_LIS_SC_V2.2_20230514_061605_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230514_061605_NQC.hdf
05/19/2023	139		ISS_LIS_SC_V2.2_20230519_161348_NQC.hdf ISS_LIS_SC_V2.2_20230519_235800_NQC.hdf ISS_LIS_SC_V2.2_20230519_235800_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230519_161348_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230519_235800_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230519_235800_NQC.hdf
05/20/2023	140		ISS_LIS_SC_V2.2_20230520_152625_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230520_152625_NQC.hdf
05/21/2023	141	ISS_LIS_SC_V2.2_20230521_235602_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230521_235602_NQC.hdf
05/24/2023	144	ISS_LIS_SC_V2.2_20230524_025938_NQC.hdf ISS_LIS_SC_V2.2_20230524_134928_NQC.hdf ISS_LIS_SC_V2.2_20230524_165508_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230524_025938_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230524_134928_NQC.hdf ISS_LIS_SC_V2.2_20230524_165508_NQC.hdf
05/25/2023	145	ISS_LIS_SC_V2.2_20230525_034458_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230525_034458_NQC.hdf
05/26/2023	146		ISS_LIS_SC_V2.2_20230526_134716_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230526_134716_NQC.hdf
05/29/2023	149	ISS_LIS_SC_V2.2_20230529_112433_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230529_112433_NQC.hdf
05/30/2023	150		ISS_LIS_SC_V2.2_20230530_134235_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230530_134235_NQC.hdf
06/06/2023	157		ISS_LIS_SC_V2.2_20230606_094110_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230606_094110_NQC.hdf

06/08/2023	159		ISS_LIS_SC_V2.2_20230608_111101_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230608_111101_NQC.hdf
06/14/2023	165		ISS_LIS_SC_V2.2_20230614_201821_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230614_201821_NQC.hdf
06/17/2023	168		ISS_LIS_SC_V2.2_20230617_192754_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230617_192754_NQC.hdf
06/22/2023	173	ISS_LIS_SC_V2.2_20230622_105139_NQC.hdf ISS_LIS_SC_V2.2_20230622_122428_NQC.hdf ISS_LIS_SC_V2.2_20230622_135718_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230622_105139_NQC.hdf ISS_LIS_SC_V2.2_20230622_122428_NQC.hdf ISS_LIS_SC_V2.2_20230622_135718_NQC.hdf
06/23/2023	174		ISS_LIS_SC_V2.2_20230623_235925_NQC.hdf ISS_LIS_SC_V2.2_20230623_035243_NQC.hdf ISS_LIS_SC_V2.2_20230623_235925_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230623_235925_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230623_035243_NQC.hdf Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230623_235925_NQC.hdf
06/24/2023	175	ISS_LIS_SC_V2.2_20230624_104910_NQC.hdf ISS_LIS_SC_V2.2_20230624_122200_NQC.hdf ISS_LIS_SC_V2.2_20230624_135449_NQC.hdf ISS_LIS_SC_V2.2_20230624_152738_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230624_104910_NQC.hdf ISS_LIS_SC_V2.2_20230624_122200_NQC.hdf ISS_LIS_SC_V2.2_20230624_135449_NQC.hdf ISS_LIS_SC_V2.2_20230624_152738_NQC.hdf
06/25/2023	176		ISS_LIS_SC_V2.2_20230625_235649_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230625_235649_NQC.hdf
06/27/2023	178		ISS_LIS_SC_V2.2_20230627_034730_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230627_034730_NQC.hdf
06/28/2023	179		ISS_LIS_SC_V2.2_20230628_012653_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230628_012653_NQC.hdf
06/29/2023	180		ISS_LIS_SC_V2.2_20230629_003904_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230629_003904_NQC.hdf
07/01/2023	182		ISS_LIS_SC_V2.2_20230701_143125_NQC.hdf ISS_LIS_SC_V2.2_20230701_221527_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230701_143125_NQC.hdf ISS_LIS_SC_V2.2_20230701_221527_NQC.hdf
07/02/2023	183		ISS_LIS_SC_V2.2_20230702_025352_NQC.hdf ISS_LIS_SC_V2.2_20230702_042641_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230702_025352_NQC.hdf ISS_LIS_SC_V2.2_20230702_042641_NQC.hdf
07/04/2023	185		ISS_LIS_SC_V2.2_20230704_225721_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230704_225721_NQC.hdf
07/05/2023	186		ISS_LIS_SC_V2.2_20230705_020305_NQC.hdf ISS_LIS_SC_V2.2_20230705_033557_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230705_020305_NQC.hdf ISS_LIS_SC_V2.2_20230705_033557_NQC.hdf
07/09/2023	190	ISS_LIS_SC_V2.2_20230709_033342_NQC.hdf ISS_LIS_SC_V2.2_20230709_050634_NQC.hdf ISS_LIS_SC_V2.2_20230709_063926_NQC.hdf ISS_LIS_SC_V2.2_20230709_081217_NQC.hdf ISS_LIS_SC_V2.2_20230709_094509_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230709_033342_NQC.hdf ISS_LIS_SC_V2.2_20230709_050634_NQC.hdf ISS_LIS_SC_V2.2_20230709_063926_NQC.hdf ISS_LIS_SC_V2.2_20230709_081217_NQC.hdf ISS_LIS_SC_V2.2_20230709_094509_NQC.hdf
07/12/2023	193	ISS_LIS_SC_V2.2_20230712_041815_NQC.hdf ISS_LIS_SC_V2.2_20230712_055107_NQC.hdf ISS_LIS_SC_V2.2_20230712_072358_NQC.hdf ISS_LIS_SC_V2.2_20230712_085650_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230712_041815_NQC.hdf ISS_LIS_SC_V2.2_20230712_055107_NQC.hdf ISS_LIS_SC_V2.2_20230712_072358_NQC.hdf ISS_LIS_SC_V2.2_20230712_085650_NQC.hdf
07/18/2023	199		ISS_LIS_SC_V2.2_20230718_224809_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230718_224809_NQC.hdf
07/21/2023	202		ISS_LIS_SC_V2.2_20230721_172039_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230721_172039_NQC.hdf
07/23/2023	204		ISS_LIS_SC_V2.2_20230723_141309_NQC.hdf ISS_LIS_SC_V2.2_20230723_150905_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230723_141309_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20230723_150905_NQC.hdf

07/24/2023	205	ISS_LIS_SC_V2.2_20230724_040845_NQC.hdf ISS_LIS_SC_V2.2_20230724_054135_NQC.hdf ISS_LIS_SC_V2.2_20230724_071426_NQC.hdf ISS_LIS_SC_V2.2_20230724_084716_NQC.hdf ISS_LIS_SC_V2.2_20230724_102007_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230724_040845_NQC.hdf ISS_LIS_SC_V2.2_20230724_054135_NQC.hdf ISS_LIS_SC_V2.2_20230724_071426_NQC.hdf ISS_LIS_SC_V2.2_20230724_084716_NQC.hdf ISS_LIS_SC_V2.2_20230724_102007_NQC.hdf
07/27/2023	208		ISS_LIS_SC_V2.2_20230727_014634_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230727_014634_NQC.hdf
08/01/2023	213	ISS_LIS_SC_V2.2_20230801_084001_NQC.hdf ISS_LIS_SC_V2.2_20230801_101252_NQC.hdf ISS_LIS_SC_V2.2_20230801_114543_NQC.hdf ISS_LIS_SC_V2.2_20230801_131833_NQC.hdf	ISS_LIS_SC_V2.2_20230801_070711_NQC.hdf ISS_LIS_SC_V2.2_20230801_145123_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20230801_084001_NQC.hdf ISS_LIS_SC_V2.2_20230801_101252_NQC.hdf ISS_LIS_SC_V2.2_20230801_114543_NQC.hdf ISS_LIS_SC_V2.2_20230801_131833_NQC.hdf Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230801_070711_NQC.hdf ISS_LIS_SC_V2.2_20230801_145123_NQC.hdf
08/05/2023	217	ISS_LIS_SC_V2.2_20230805_235935_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230805_235935_NQC.hdf
08/06/2023	218	ISS_LIS_SC_V2.2_20230806_013709_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230806_013709_NQC.hdf
08/08/2023	220		ISS_LIS_SC_V2.2_20230808_013514_NQC.hdf ISS_LIS_SC_V2.2_20230808_214209_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230808_013514_NQC.hdf ISS_LIS_SC_V2.2_20230808_214209_NQC.hdf
08/09/2023	221	ISS_LIS_SC_V2.2_20230809_144322_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230809_144322_NQC.hdf
08/10/2023	222	ISS_LIS_SC_V2.2_20230810_231257_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230810_231257_NQC.hdf
08/11/2023	223	ISS_LIS_SC_V2.2_20230811_004547_NQC.hdf ISS_LIS_SC_V2.2_20230811_130828_NQC.hdf ISS_LIS_SC_V2.2_20230811_144118_NQC.hdf ISS_LIS_SC_V2.2_20230811_235837_NQC.hdf	ISS_LIS_SC_V2.2_20230811_082958_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230811_082958_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230811_004547_NQC.hdf ISS_LIS_SC_V2.2_20230811_130828_NQC.hdf ISS_LIS_SC_V2.2_20230811_144118_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230811_235837_NQC.hdf
08/12/2023	224	ISS_LIS_SC_V2.2_20230812_043716_NQC.hdf ISS_LIS_SC_V2.2_20230812_061010_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230812_043716_NQC.hdf ISS_LIS_SC_V2.2_20230812_061010_NQC.hdf
08/13/2023	225	ISS_LIS_SC_V2.2_20230813_235800_NQC.hdf	ISS_LIS_SC_V2.2_20230813_222507_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230813_222507_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230813_235800_NQC.hdf
08/15/2023	227	ISS_LIS_SC_V2.2_20230815_235718_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230815_235718_NQC.hdf
08/16/2023	228		ISS_LIS_SC_V2.2_20230816_165858_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230816_165858_NQC.hdf
08/17/2023	229		ISS_LIS_SC_V2.2_20230817_065452_NQC.hdf ISS_LIS_SC_V2.2_20230817_235631_NQC.hdf ISS_LIS_SC_V2.2_20230817_235631_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230817_065452_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230817_235631_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230817_235631_NQC.hdf
08/18/2023	230	ISS_LIS_SC_V2.2_20230818_043509_NQC.hdf ISS_LIS_SC_V2.2_20230818_060801_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230818_043509_NQC.hdf ISS_LIS_SC_V2.2_20230818_060801_NQC.hdf
08/19/2023	231	ISS_LIS_SC_V2.2_20230819_235537_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230819_235537_NQC.hdf
08/21/2023	233		ISS_LIS_SC_V2.2_20230821_235437_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20230821_235437_NQC.hdf
08/22/2023	234		ISS_LIS_SC_V2.2_20230822_030021_NQC.hdf ISS_LIS_SC_V2.2_20230822_043313_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230822_030021_NQC.hdf ISS_LIS_SC_V2.2_20230822_043313_NQC.hdf

08/23/2023	235	ISS_LIS_SC_V2.2_20230823_065158_NQC.hdf ISS_LIS_SC_V2.2_20230823_082450_NQC.hdf ISS_LIS_SC_V2.2_20230823_095742_NQC.hdf ISS_LIS_SC_V2.2_20230823_113034_NQC.hdf ISS_LIS_SC_V2.2_20230823_130326_NQC.hdf ISS_LIS_SC_V2.2_20230823_143618_NQC.hdf ISS_LIS_SC_V2.2_20230823_160910_NQC.hdf ISS_LIS_SC_V2.2_20230823_174202_NQC.hdf ISS_LIS_SC_V2.2_20230823_191454_NQC.hdf ISS_LIS_SC_V2.2_20230823_204746_NQC.hdf ISS_LIS_SC_V2.2_20230823_222038_NQC.hdf ISS_LIS_SC_V2.2_20230823_235330_NQC.hdf	ISS_LIS_SC_V2.2_20230823_051906_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230823_051906_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230823_065158_NQC.hdf ISS_LIS_SC_V2.2_20230823_082450_NQC.hdf ISS_LIS_SC_V2.2_20230823_095742_NQC.hdf ISS_LIS_SC_V2.2_20230823_113034_NQC.hdf ISS_LIS_SC_V2.2_20230823_130326_NQC.hdf ISS_LIS_SC_V2.2_20230823_143618_NQC.hdf ISS_LIS_SC_V2.2_20230823_160910_NQC.hdf ISS_LIS_SC_V2.2_20230823_174202_NQC.hdf ISS_LIS_SC_V2.2_20230823_191454_NQC.hdf ISS_LIS_SC_V2.2_20230823_204746_NQC.hdf ISS_LIS_SC_V2.2_20230823_222038_NQC.hdf ISS_LIS_SC_V2.2_20230823_235330_NQC.hdf
08/24/2023	236	ISS_LIS_SC_V2.2_20230824_012622_NQC.hdf ISS_LIS_SC_V2.2_20230824_025913_NQC.hdf ISS_LIS_SC_V2.2_20230824_043205_NQC.hdf ISS_LIS_SC_V2.2_20230824_060457_NQC.hdf ISS_LIS_SC_V2.2_20230824_073749_NQC.hdf ISS_LIS_SC_V2.2_20230824_091041_NQC.hdf ISS_LIS_SC_V2.2_20230824_104333_NQC.hdf ISS_LIS_SC_V2.2_20230824_121624_NQC.hdf ISS_LIS_SC_V2.2_20230824_152208_NQC.hdf ISS_LIS_SC_V2.2_20230824_165459_NQC.hdf ISS_LIS_SC_V2.2_20230824_182750_NQC.hdf ISS_LIS_SC_V2.2_20230824_200042_NQC.hdf ISS_LIS_SC_V2.2_20230824_213333_NQC.hdf ISS_LIS_SC_V2.2_20230824_230624_NQC.hdf ISS_LIS_SC_V2.2_20230824_134916_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230824_012622_NQC.hdf ISS_LIS_SC_V2.2_20230824_025913_NQC.hdf ISS_LIS_SC_V2.2_20230824_043205_NQC.hdf ISS_LIS_SC_V2.2_20230824_060457_NQC.hdf ISS_LIS_SC_V2.2_20230824_073749_NQC.hdf ISS_LIS_SC_V2.2_20230824_091041_NQC.hdf ISS_LIS_SC_V2.2_20230824_104333_NQC.hdf ISS_LIS_SC_V2.2_20230824_121624_NQC.hdf ISS_LIS_SC_V2.2_20230824_152208_NQC.hdf ISS_LIS_SC_V2.2_20230824_165459_NQC.hdf ISS_LIS_SC_V2.2_20230824_182750_NQC.hdf ISS_LIS_SC_V2.2_20230824_200042_NQC.hdf ISS_LIS_SC_V2.2_20230824_213333_NQC.hdf ISS_LIS_SC_V2.2_20230824_230624_NQC.hdf Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230824_134916_NQC.hdf
08/25/2023	237	ISS_LIS_SC_V2.2_20230825_003915_NQC.hdf ISS_LIS_SC_V2.2_20230825_021206_NQC.hdf ISS_LIS_SC_V2.2_20230825_034457_NQC.hdf ISS_LIS_SC_V2.2_20230825_051748_NQC.hdf ISS_LIS_SC_V2.2_20230825_065039_NQC.hdf ISS_LIS_SC_V2.2_20230825_082330_NQC.hdf ISS_LIS_SC_V2.2_20230825_095621_NQC.hdf ISS_LIS_SC_V2.2_20230825_112912_NQC.hdf ISS_LIS_SC_V2.2_20230825_130202_NQC.hdf ISS_LIS_SC_V2.2_20230825_143453_NQC.hdf ISS_LIS_SC_V2.2_20230825_160744_NQC.hdf ISS_LIS_SC_V2.2_20230825_174035_NQC.hdf ISS_LIS_SC_V2.2_20230825_191326_NQC.hdf ISS_LIS_SC_V2.2_20230825_204617_NQC.hdf ISS_LIS_SC_V2.2_20230825_221908_NQC.hdf ISS_LIS_SC_V2.2_20230825_235159_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230825_003915_NQC.hdf ISS_LIS_SC_V2.2_20230825_021206_NQC.hdf ISS_LIS_SC_V2.2_20230825_034457_NQC.hdf ISS_LIS_SC_V2.2_20230825_051748_NQC.hdf ISS_LIS_SC_V2.2_20230825_065039_NQC.hdf ISS_LIS_SC_V2.2_20230825_082330_NQC.hdf ISS_LIS_SC_V2.2_20230825_095621_NQC.hdf ISS_LIS_SC_V2.2_20230825_112912_NQC.hdf ISS_LIS_SC_V2.2_20230825_130202_NQC.hdf ISS_LIS_SC_V2.2_20230825_143453_NQC.hdf ISS_LIS_SC_V2.2_20230825_160744_NQC.hdf ISS_LIS_SC_V2.2_20230825_174035_NQC.hdf ISS_LIS_SC_V2.2_20230825_191326_NQC.hdf ISS_LIS_SC_V2.2_20230825_204617_NQC.hdf ISS_LIS_SC_V2.2_20230825_221908_NQC.hdf ISS_LIS_SC_V2.2_20230825_235159_NQC.hdf
08/26/2023	238	ISS_LIS_SC_V2.2_20230826_012450_NQC.hdf ISS_LIS_SC_V2.2_20230826_025740_NQC.hdf ISS_LIS_SC_V2.2_20230826_043031_NQC.hdf ISS_LIS_SC_V2.2_20230826_060322_NQC.hdf ISS_LIS_SC_V2.2_20230826_073613_NQC.hdf ISS_LIS_SC_V2.2_20230826_090903_NQC.hdf ISS_LIS_SC_V2.2_20230826_104154_NQC.hdf ISS_LIS_SC_V2.2_20230826_121445_NQC.hdf ISS_LIS_SC_V2.2_20230826_134736_NQC.hdf ISS_LIS_SC_V2.2_20230826_152026_NQC.hdf ISS_LIS_SC_V2.2_20230826_165317_NQC.hdf ISS_LIS_SC_V2.2_20230826_182608_NQC.hdf ISS_LIS_SC_V2.2_20230826_195858_NQC.hdf ISS_LIS_SC_V2.2_20230826_213149_NQC.hdf ISS_LIS_SC_V2.2_20230826_230440_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230826_012450_NQC.hdf ISS_LIS_SC_V2.2_20230826_025740_NQC.hdf ISS_LIS_SC_V2.2_20230826_043031_NQC.hdf ISS_LIS_SC_V2.2_20230826_060322_NQC.hdf ISS_LIS_SC_V2.2_20230826_073613_NQC.hdf ISS_LIS_SC_V2.2_20230826_090903_NQC.hdf ISS_LIS_SC_V2.2_20230826_104154_NQC.hdf ISS_LIS_SC_V2.2_20230826_121445_NQC.hdf ISS_LIS_SC_V2.2_20230826_134736_NQC.hdf ISS_LIS_SC_V2.2_20230826_152026_NQC.hdf ISS_LIS_SC_V2.2_20230826_165317_NQC.hdf ISS_LIS_SC_V2.2_20230826_182608_NQC.hdf ISS_LIS_SC_V2.2_20230826_195858_NQC.hdf ISS_LIS_SC_V2.2_20230826_213149_NQC.hdf ISS_LIS_SC_V2.2_20230826_230440_NQC.hdf
08/27/2023	239	ISS_LIS_SC_V2.2_20230827_095434_NQC.hdf ISS_LIS_SC_V2.2_20230827_130015_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230827_095434_NQC.hdf ISS_LIS_SC_V2.2_20230827_130015_NQC.hdf
08/28/2023	240		ISS_LIS_SC_V2.2_20230828_012300_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230828_012300_NQC.hdf
08/29/2023	241		ISS_LIS_SC_V2.2_20230829_003536_NQC.hdf ISS_LIS_SC_V2.2_20230829_190940_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230829_003536_NQC.hdf Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230829_190940_NQC.hdf
08/31/2023	243	ISS_LIS_SC_V2.2_20230831_222654_NQC.hdf ISS_LIS_SC_V2.2_20230831_235934_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20230831_222654_NQC.hdf ISS_LIS_SC_V2.2_20230831_235934_NQC.hdf

09/01/2023	244	ISS_LIS_SC_V2.2_20230901_151428_NQC.hdf	ISS_LIS_SC_V2.2_20230901_055727_NQC.hdf	<p>Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230901_151428_NQC.hdf</p> <p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230901_055727_NQC.hdf</p>
09/03/2023	246	ISS_LIS_SC_V2.2_20230903_090056_NQC.hdf		<p>Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230903_090056_NQC.hdf</p>
09/04/2023	247		ISS_LIS_SC_V2.2_20230904_234141_NQC.hdf	<p>Keep. File(s) contain(s) less than one orbit of data. NOTE: however this data is shown in the web browse data ISS_LIS_SC_V2.2_20230904_234141_NQC.hdf</p>
09/05/2023	248			Data missing. No file contains data from 0000 UTC until 0114 UTC 09/05/2023.
09/06/2023	249		ISS_LIS_SC_V2.2_20230906_063814_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230906_063814_NQC.hdf</p>
09/10/2023	253		ISS_LIS_SC_V2.2_20230910_185810_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230910_185810_NQC.hdf</p>
09/15/2023	258	ISS_LIS_SC_V2.2_20230915_054731_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230915_054731_NQC.hdf
09/16/2023	259	ISS_LIS_SC_V2.2_20230916_063340_NQC.hdf		Delete. Geolocation inaccurate. ISS_LIS_SC_V2.2_20230916_063340_NQC.hdf
09/17/2023	260		ISS_LIS_SC_V2.2_20230917_085239_NQC.hdf ISS_LIS_SC_V2.2_20230917_180956_NQC.hdf ISS_LIS_SC_V2.2_20230917_024108_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230917_085239_NQC.hdf ISS_LIS_SC_V2.2_20230917_180956_NQC.hdf</p> <p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230917_024108_NQC.hdf</p>
09/23/2023	266		ISS_LIS_SC_V2.2_20230923_132836_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230923_132836_NQC.hdf</p>
09/24/2023	267		ISS_LIS_SC_V2.2_20230924_154719_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230924_154719_NQC.hdf</p>
09/26/2023	269		ISS_LIS_SC_V2.2_20230926_124018_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230926_124018_NQC.hdf</p>
09/27/2023	270	ISS_LIS_SC_V2.2_20230927_054143_NQC.hdf ISS_LIS_SC_V2.2_20230927_071435_NQC.hdf		<p>Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230927_054143_NQC.hdf ISS_LIS_SC_V2.2_20230927_071435_NQC.hdf</p>
09/28/2023	271		ISS_LIS_SC_V2.2_20230928_110557_NQC.hdf ISS_LIS_SC_V2.2_20230928_123848_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20230928_110557_NQC.hdf ISS_LIS_SC_V2.2_20230928_123848_NQC.hdf</p>
09/29/2023	272	ISS_LIS_SC_V2.2_20230929_101842_NQC.hdf ISS_LIS_SC_V2.2_20230929_115133_NQC.hdf	ISS_LIS_SC_V2.2_20230929_071300_NQC.hdf	<p>Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230929_101842_NQC.hdf ISS_LIS_SC_V2.2_20230929_115133_NQC.hdf</p> <p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20230929_071300_NQC.hdf</p>
09/30/2023	273	ISS_LIS_SC_V2.2_20230930_123725_NQC.hdf ISS_LIS_SC_V2.2_20230930_141016_NQC.hdf ISS_LIS_SC_V2.2_20230930_154308_NQC.hdf ISS_LIS_SC_V2.2_20230930_171600_NQC.hdf ISS_LIS_SC_V2.2_20230930_184852_NQC.hdf		<p>Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20230930_123725_NQC.hdf ISS_LIS_SC_V2.2_20230930_141016_NQC.hdf ISS_LIS_SC_V2.2_20230930_154308_NQC.hdf ISS_LIS_SC_V2.2_20230930_171600_NQC.hdf ISS_LIS_SC_V2.2_20230930_184852_NQC.hdf</p>
10/03/2023	276		ISS_LIS_SC_V2.2_20231003_193319_NQC.hdf ISS_LIS_SC_V2.2_20231003_210611_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231003_193319_NQC.hdf ISS_LIS_SC_V2.2_20231003_210611_NQC.hdf</p>
10/08/2023	281		ISS_LIS_SC_V2.2_20231008_031424_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231008_031424_NQC.hdf</p>
10/09/2023	282		ISS_LIS_SC_V2.2_20231009_022705_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231009_022705_NQC.hdf</p>
10/10/2023	283		ISS_LIS_SC_V2.2_20231010_092356_NQC.hdf	<p>Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231010_092356_NQC.hdf</p>
10/12/2023	285		ISS_LIS_SC_V2.2_20231012_013744_NQC.hdf	<p>Keep. File(s) have 0 lightning events,groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231012_013744_NQC.hdf</p>

10/13/2023	286		ISS_LIS_SC_V2.2_20231013_161836_NQC.hdf ISS_LIS_SC_V2.2_20231013_170648_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20231013_161836_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20231013_170648_NQC.hdf
10/16/2023	289		ISS_LIS_SC_V2.2_20231016_170131_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231016_170131_NQC.hdf
10/17/2023	290	ISS_LIS_SC_V2.2_20231017_235758_NQC.hdf	ISS_LIS_SC_V2.2_20231017_004538_NQC.hdf ISS_LIS_SC_V2.2_20231017_065656_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231017_004538_NQC.hdf ISS_LIS_SC_V2.2_20231017_065656_NQC.hdf Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20231017_235758_NQC.hdf
10/19/2023	291	ISS_LIS_SC_V2.2_20231019_021555_NQC.hdf ISS_LIS_SC_V2.2_20231019_034844_NQC.hdf	ISS_LIS_SC_V2.2_20231019_235607_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. Also: File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231019_235607_NQC.hdf Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20231019_021555_NQC.hdf ISS_LIS_SC_V2.2_20231019_034844_NQC.hdf
10/20/2023	293		ISS_LIS_SC_V2.2_20231020_230913_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231020_230913_NQC.hdf
10/21/2023	294	ISS_LIS_SC_V2.2_20231021_235509_NQC.hdf		Delete. Data in file(s) duplicated in another orbit file ISS_LIS_SC_V2.2_20231021_235509_NQC.hdf
10/22/2023	295		ISS_LIS_SC_V2.2_20231022_152350_NQC.hdf ISS_LIS_SC_V2.2_20231022_162123_NQC.hdf	Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20231022_152350_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20231022_162123_NQC.hdf
10/23/2023	296	ISS_LIS_SC_V2.2_20231023_034647_NQC.hdf ISS_LIS_SC_V2.2_20231023_051939_NQC.hdf ISS_LIS_SC_V2.2_20231023_065231_NQC.hdf ISS_LIS_SC_V2.2_20231023_082523_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20231023_034647_NQC.hdf ISS_LIS_SC_V2.2_20231023_051939_NQC.hdf ISS_LIS_SC_V2.2_20231023_065231_NQC.hdf ISS_LIS_SC_V2.2_20231023_082523_NQC.hdf
10/25/2023	298	ISS_LIS_SC_V2.2_20231025_143540_NQC.hdf ISS_LIS_SC_V2.2_20231025_160832_NQC.hdf ISS_LIS_SC_V2.2_20231025_174123_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20231025_143540_NQC.hdf ISS_LIS_SC_V2.2_20231025_160832_NQC.hdf ISS_LIS_SC_V2.2_20231025_174123_NQC.hdf
10/26/2023	299		ISS_LIS_SC_V2.2_20231026_025834_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231026_025834_NQC.hdf
10/27/2023	300	ISS_LIS_SC_V2.2_20231027_020118_NQC.hdf	ISS_LIS_SC_V2.2_20231027_003838_NQC.hdf ISS_LIS_SC_V2.2_20231027_033357_NQC.hdf	Delete. Instrument flag fatal entire orbit. ISS_LIS_SC_V2.2_20231027_020118_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20231027_003838_NQC.hdf Keep. File(s) contain(s) more than one orbit of data. ISS_LIS_SC_V2.2_20231027_033357_NQC.hdf
10/29/2023	302		ISS_LIS_SC_V2.2_20231029_095421_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231029_095421_NQC.hdf
10/30/2023	303		ISS_LIS_SC_V2.2_20231030_012252_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231030_012252_NQC.hdf
10/31/2023	304		ISS_LIS_SC_V2.2_20231031_003537_NQC.hdf ISS_LIS_SC_V2.2_20231031_020828_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231031_003537_NQC.hdf ISS_LIS_SC_V2.2_20231031_020828_NQC.hdf
11/01/2023	305		ISS_LIS_SC_V2.2_20231101_212808_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231101_212808_NQC.hdf
11/02/2023	306		ISS_LIS_SC_V2.2_20231102_081802_NQC.hdf	Keep. File(s) have 0 lightning events, groups, flashes or areas but the ISS LIS was operating correctly. ISS_LIS_SC_V2.2_20231102_081802_NQC.hdf
11/11/2023	315	ISS_LIS_SC_V2.2_20231111_085535_NQC.hdf ISS_LIS_SC_V2.2_20231111_102828_NQC.hdf		Delete. File(s) contain excessive noise that wasn't filtered out. File(s) may contain some good lightning data. ISS_LIS_SC_V2.2_20231111_085535_NQC.hdf ISS_LIS_SC_V2.2_20231111_102828_NQC.hdf
11/12/2023	316		ISS_LIS_SC_V2.2_20231112_185907_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231112_185907_NQC.hdf

11/15/2023	319		ISS_LIS_SC_V2.2_20231115_085427_NQC.hdf ISS_LIS_SC_V2.2_20231115_102720_NQC.hdf ISS_LIS_SC_V2.2_20231115_181145_NQC.hdf	Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231115_085427_NQC.hdf ISS_LIS_SC_V2.2_20231115_102720_NQC.hdf ISS_LIS_SC_V2.2_20231115_181145_NQC.hdf
11/16/2023	320		ISS_LIS_SC_V2.2_20231116_155204_NQC.hdf ISS_LIS_SC_V2.2_20231116_172457_NQC.hdf ISS_LIS_SC_V2.2_20231116_203042_NQC.hdf	Final day of ISS LIS operations as it was disconnected for another instrument. Keep. Partial good file(s), since the flags were set keep. ISS_LIS_SC_V2.2_20231116_155204_NQC.hdf ISS_LIS_SC_V2.2_20231116_172457_NQC.hdf Keep. File(s) contain(s) less than one orbit of data. ISS_LIS_SC_V2.2_20231116_203042_NQC.hdf