Vertical Structure of Cloud Microphysical Properties in Hurricane Humberto

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$D_m$ versus $\Delta dBZ$

$D_m = 0.025 + 0.03\Delta dBZ$

Graph showing the relationship between $D_m$ and $\Delta dBZ$ with data points and a trend line. The graph includes a 2D representation with color-coded data points indicating varying values of $D_m$. There are additional graphs showing time series data with color-coded lines for different values of $D_m$.
Snowrates

Time (sec after 87579)

Alt (km)

rr=10 mm/hr

rr=20 mm/hr