

## Microphysical Transience of Warm Season Precipitation in the Southern Appalachians: Toward Physical Retrieval

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the day of temperature and relative humidity. A plot of the rain rate observed at

the surface during the event is shown above

Figure 2 – Histograms for the TRMM 2A25 V7 overpass characteristics: Missed detection and False detection. Percentage is calculated over the total counts in each angle bin. (06/2008 – 05/2012 ).

TRMM PR 2425 RR

TRMM PR angle bin (deg