

- as the altitude increased but stayed within $\pm 15\%$, and the STDE is below ~20% (ECMWF) and 15% (RTV me
- Within the boundary, the both bias and STDE is under 30% (ECMWF) and ~15% (RTV mean)
- confidence on retrieval accuracy in the boundary layer than that in the region above.
- These conclusions were drawn from the "I SNPP Cal/Val campaign having limited dataset (i.e., at a specific region and season); more aircraft campaigns will benefit this type of EDR inter-comparison. The 2nd SNPP Cal/Val campaign have been conducted in March 2015 over Greenland will provide data for SNPP CrIS data evaluation in a different environment.