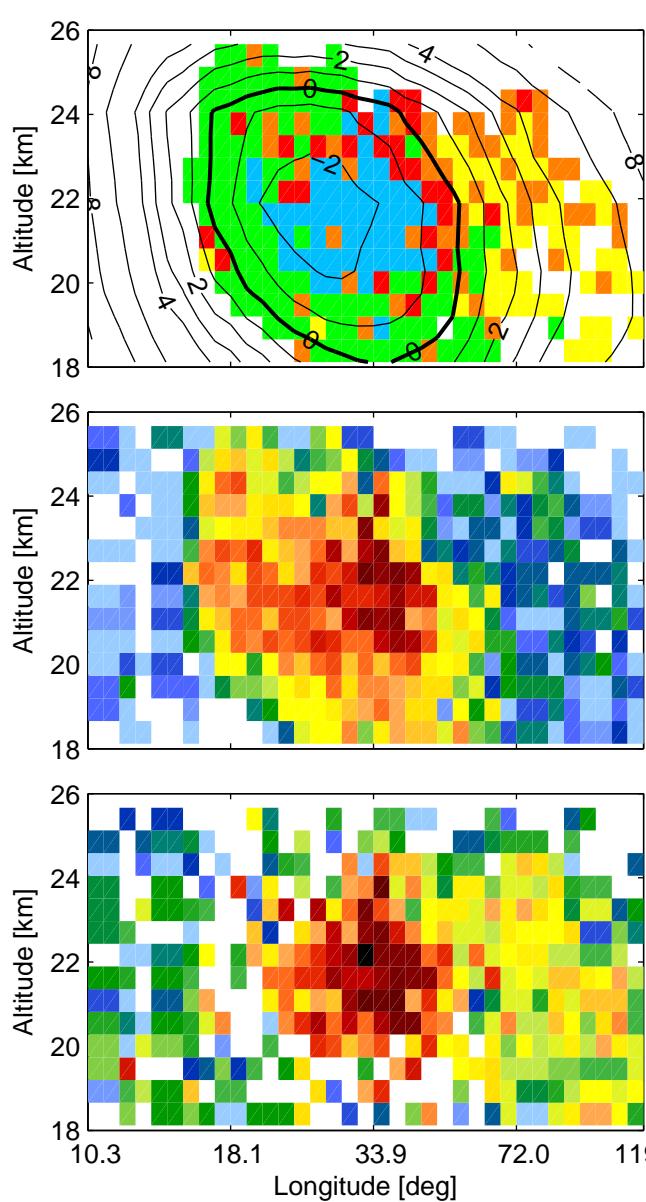


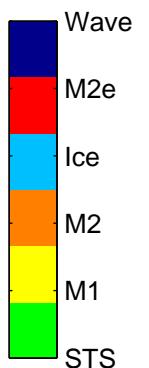
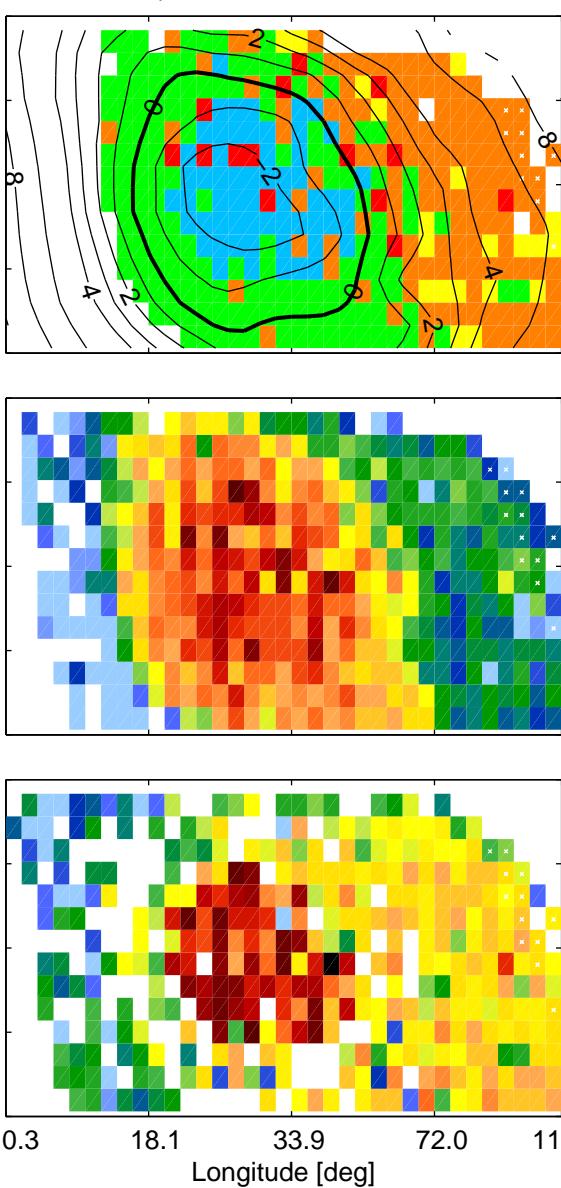
2010-01-18T01-58-53Z

CALIPSO observation



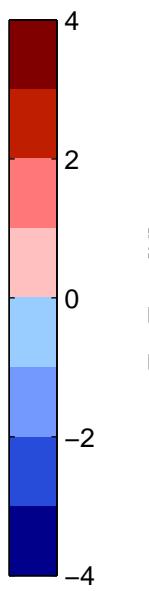
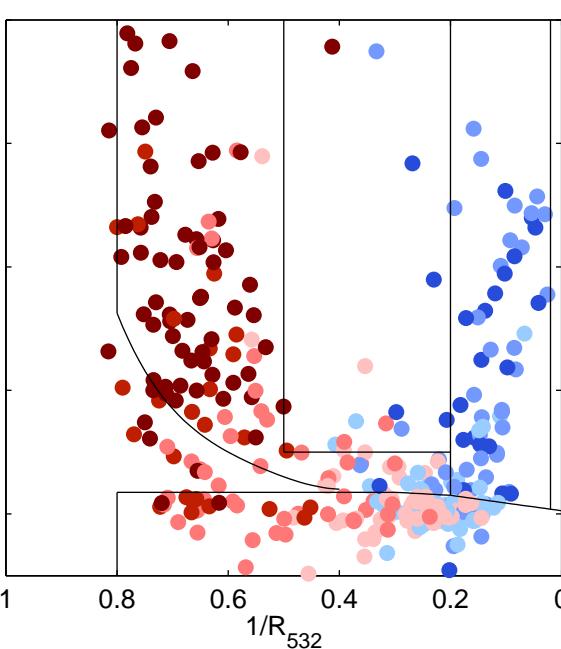
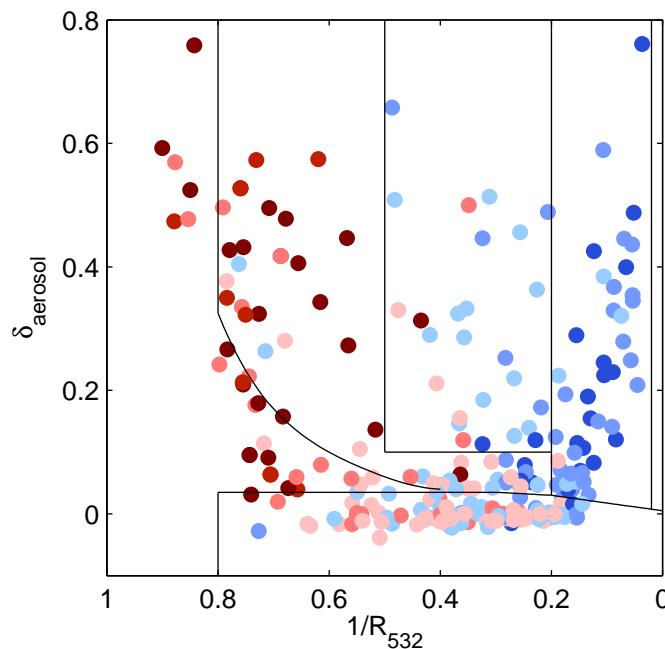
Model result

with; $\alpha_0 = 43^\circ$; $P_{\text{pre}} = 5 \times 10^{-4} / \text{deg}$; $\alpha = 80^\circ$; $\gamma = 164 \text{ K}^3$



R_{532}

$\beta_{\text{perp}} [\text{km}^{-1} \text{sr}^{-1}]$



$T - T_{\text{frost}}$ [K]