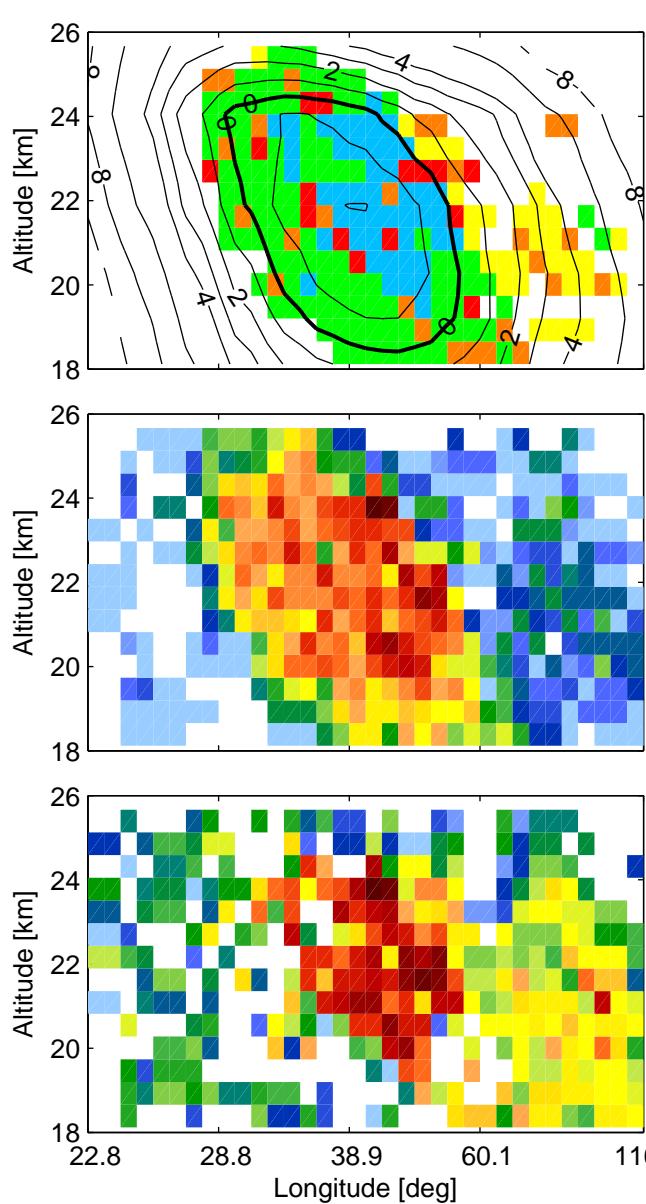


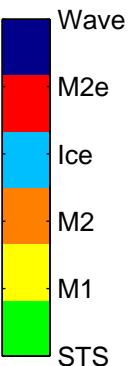
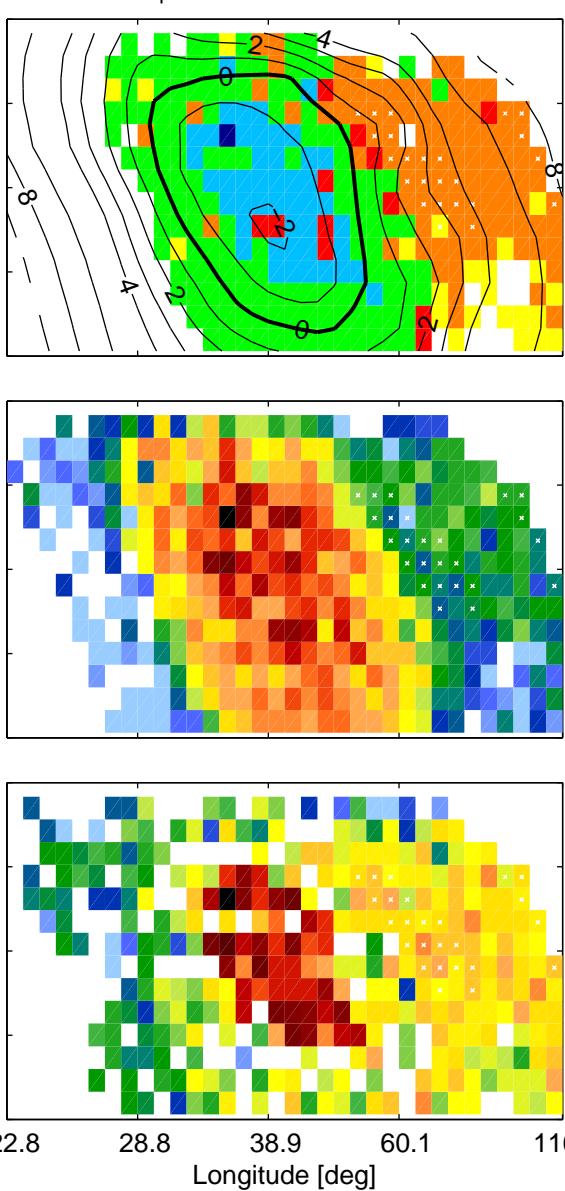
2010-01-19T01-03-21Z

CALIPSO observation

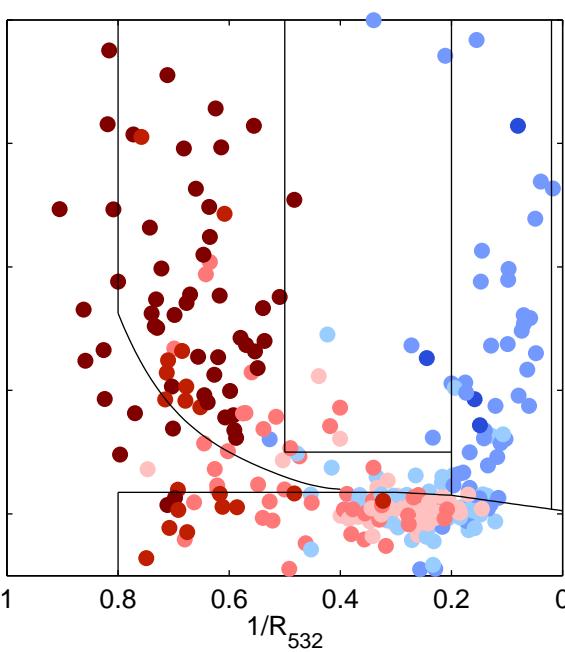
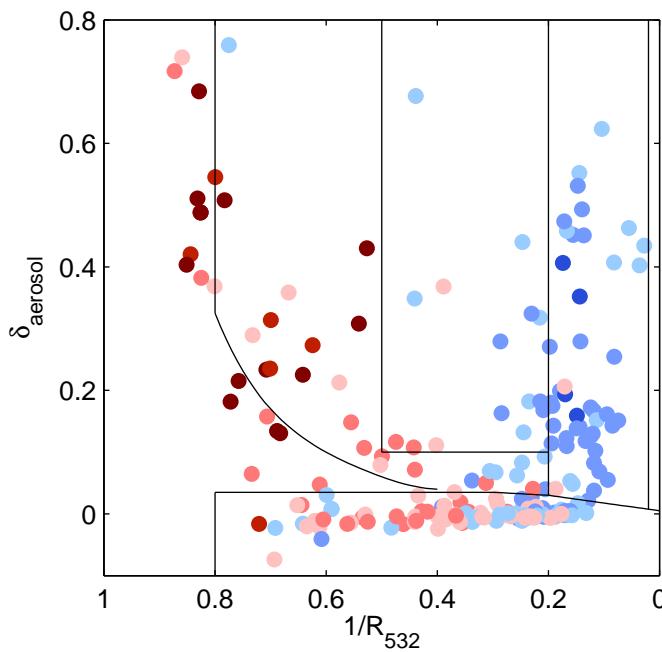
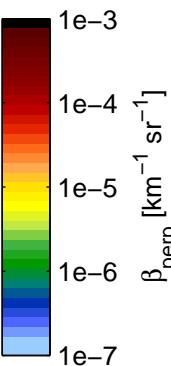


Model result

with; $\alpha_0 = 43^\circ$; $P_{\text{pre}} = 5 \times 10^{-4} / \text{deg}$; $\alpha = 60^\circ$; $\gamma = 164 \text{ K}^3$



R_{532}



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