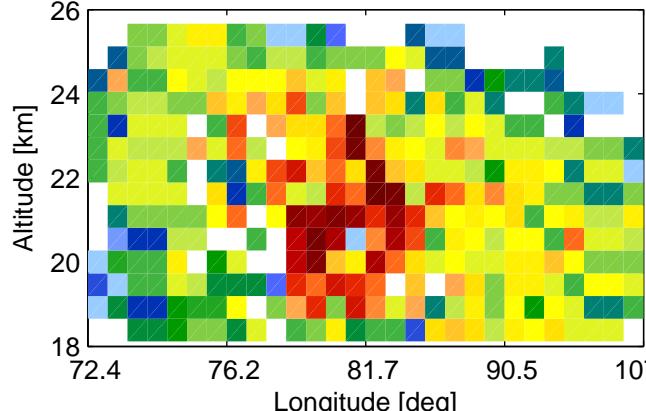
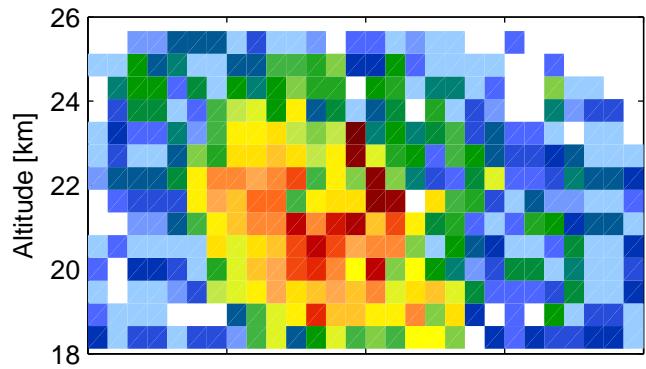
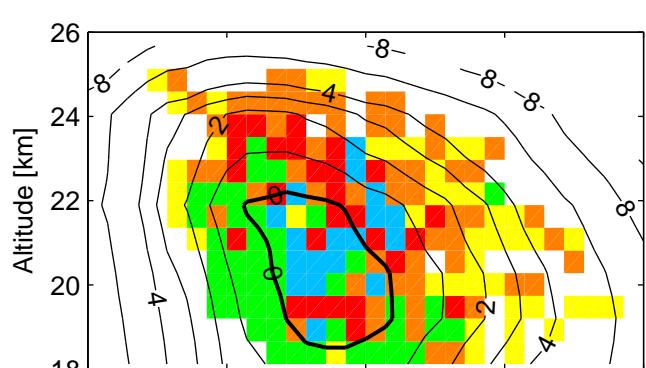


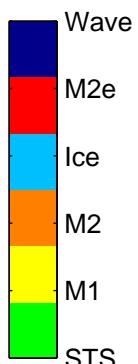
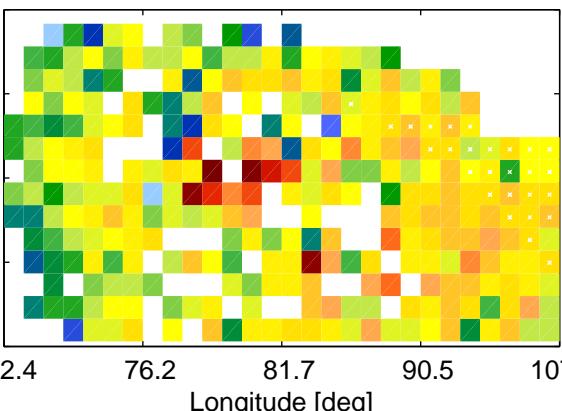
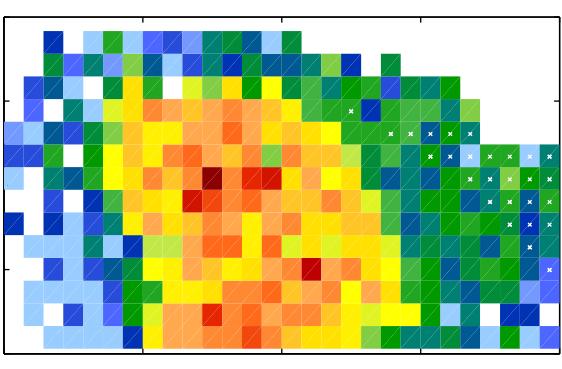
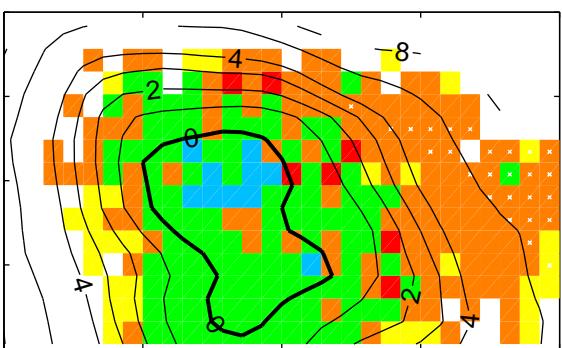
2010-01-20T21-33-17Z

CALIPSO observation

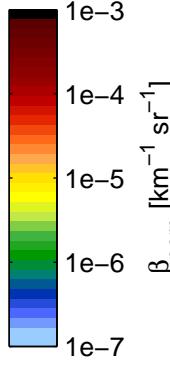


Model result

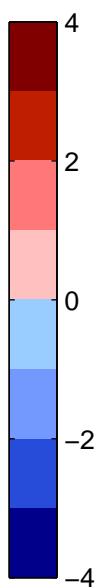
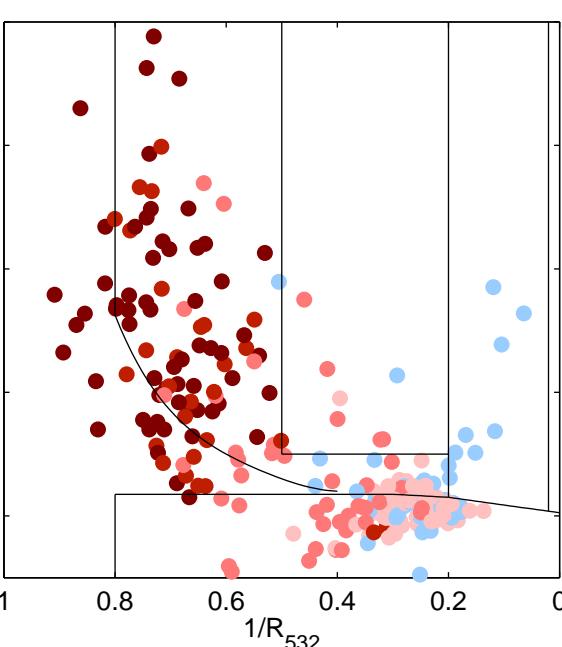
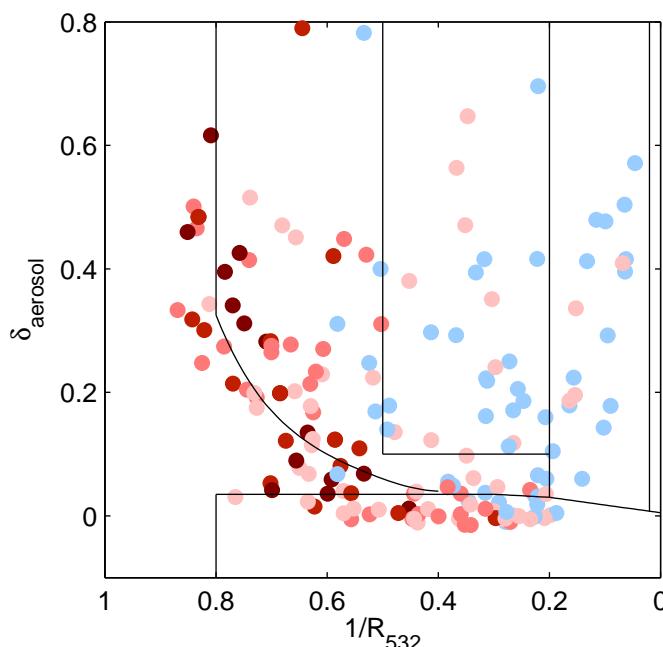
with; $\alpha_0 = 43^\circ$; $P_{\text{pre}} = 5 \times 10^{-4} / \text{deg}$; $\alpha = 60^\circ$; $\gamma = 328 \text{ K}^3$



$R_{532} - 1$



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



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