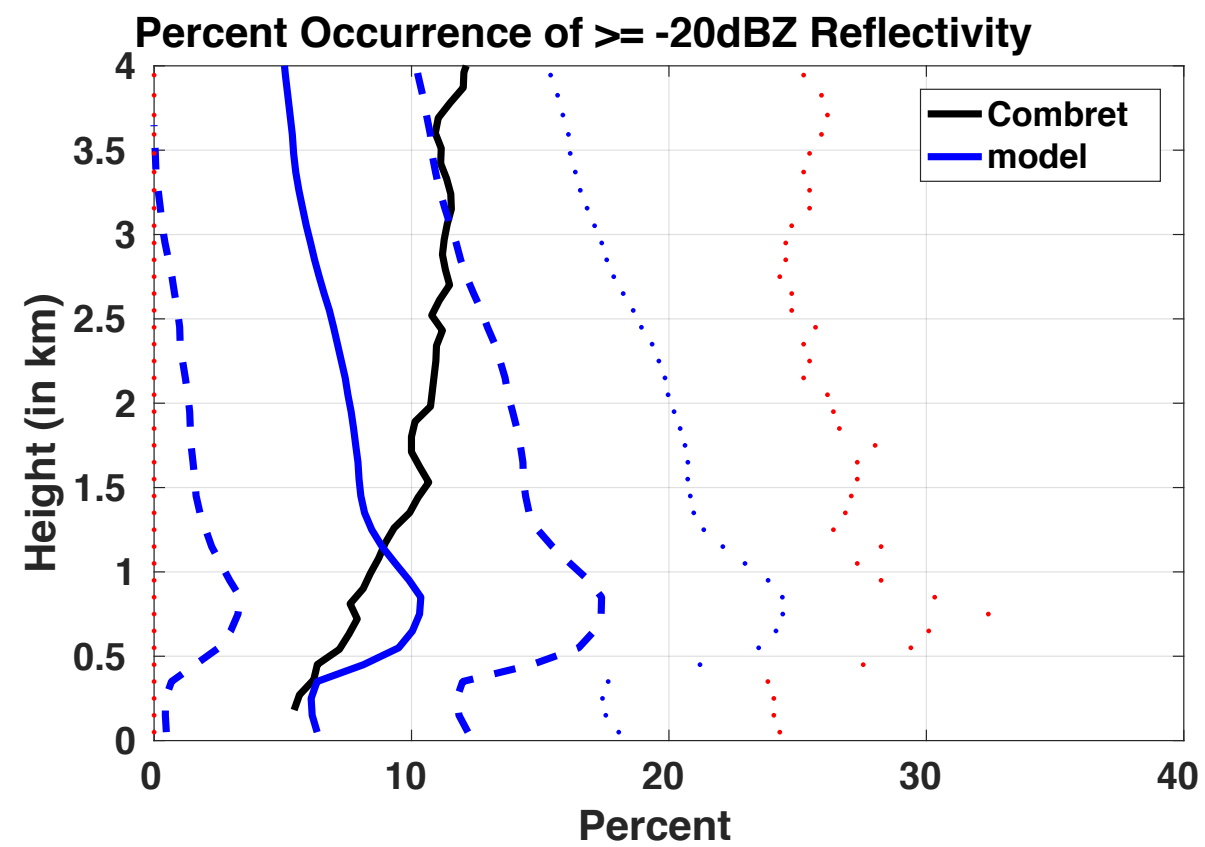
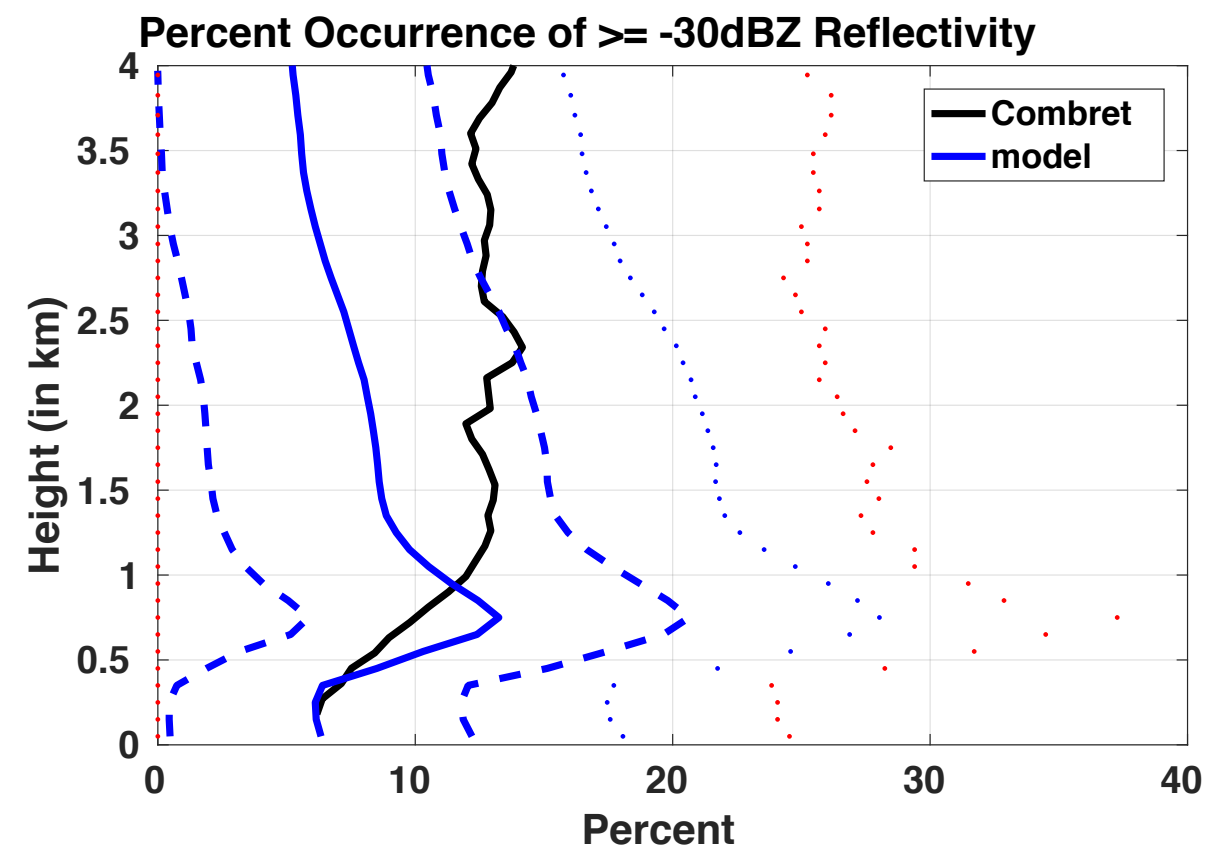
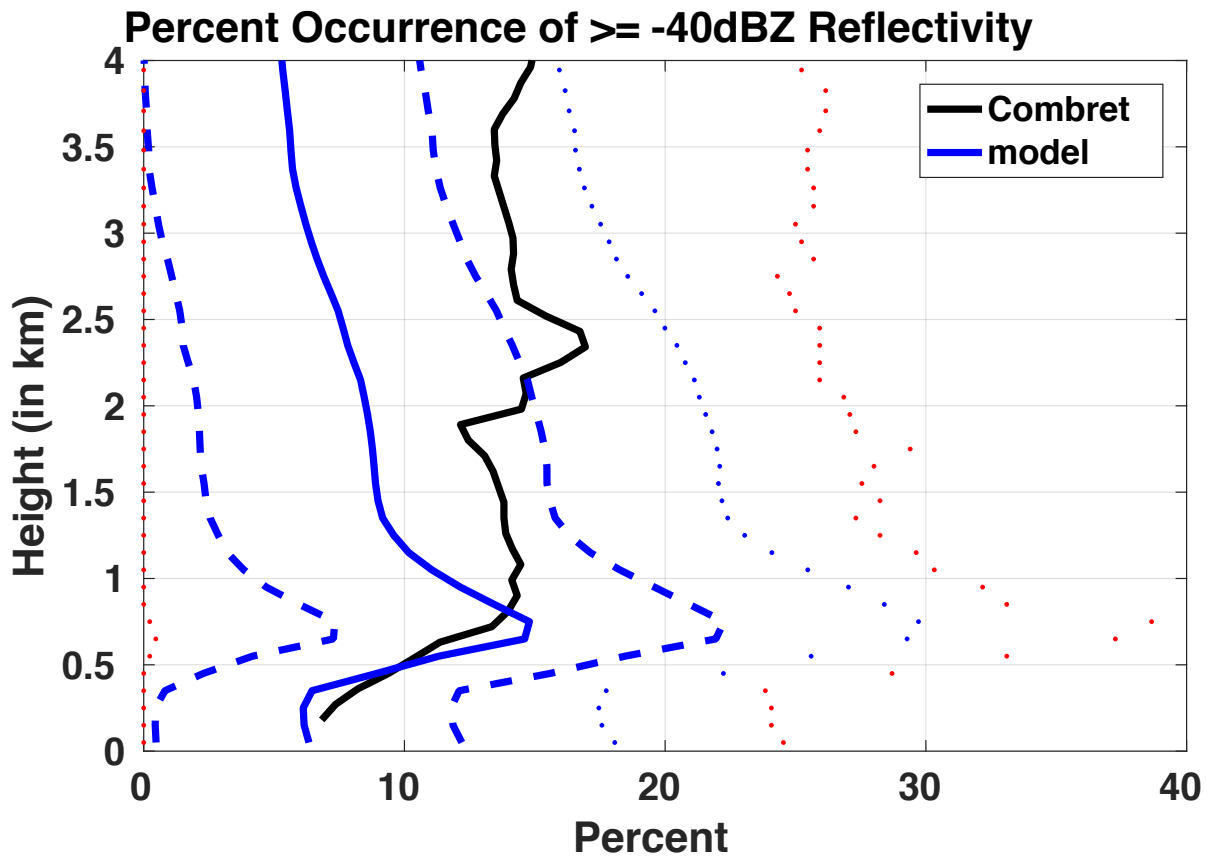
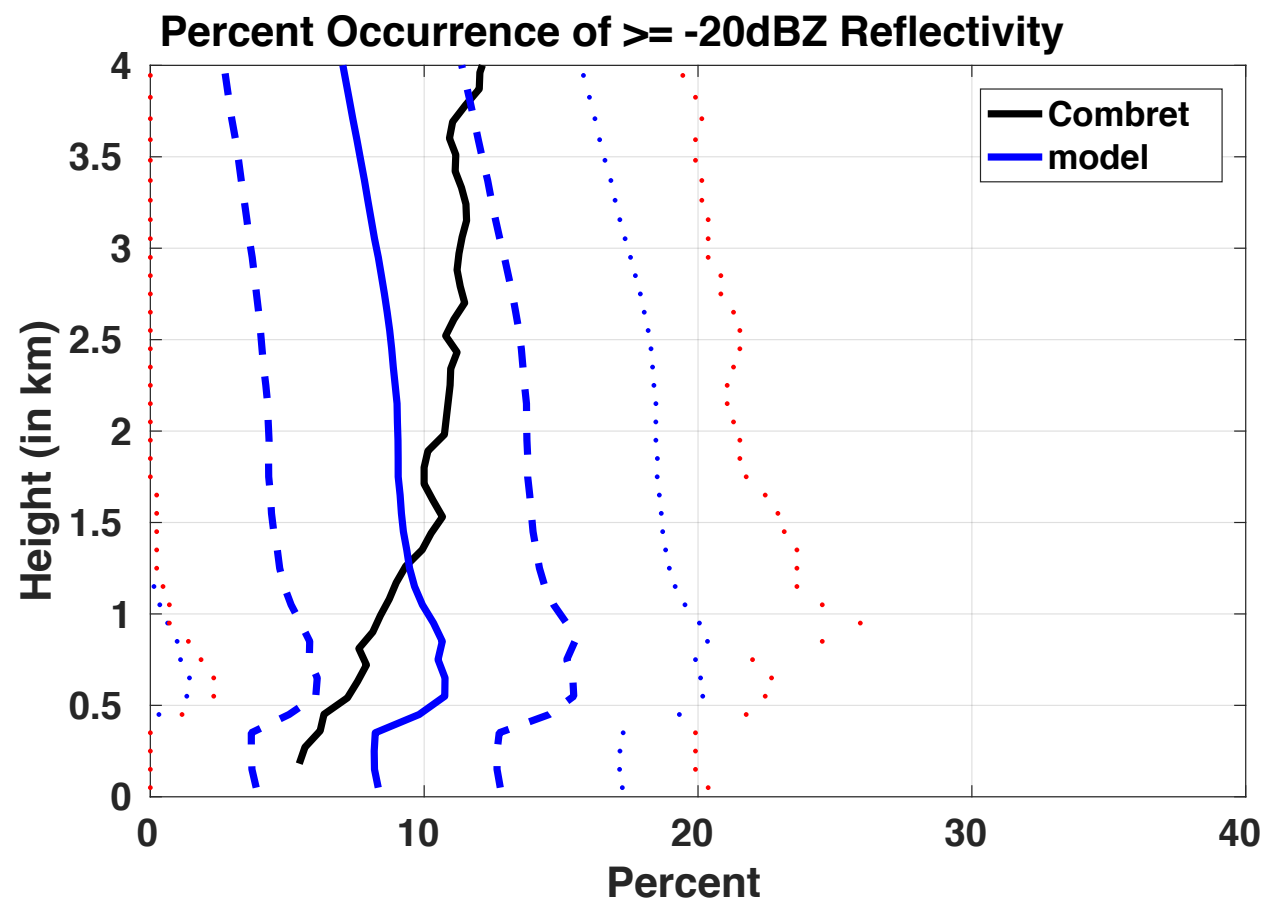
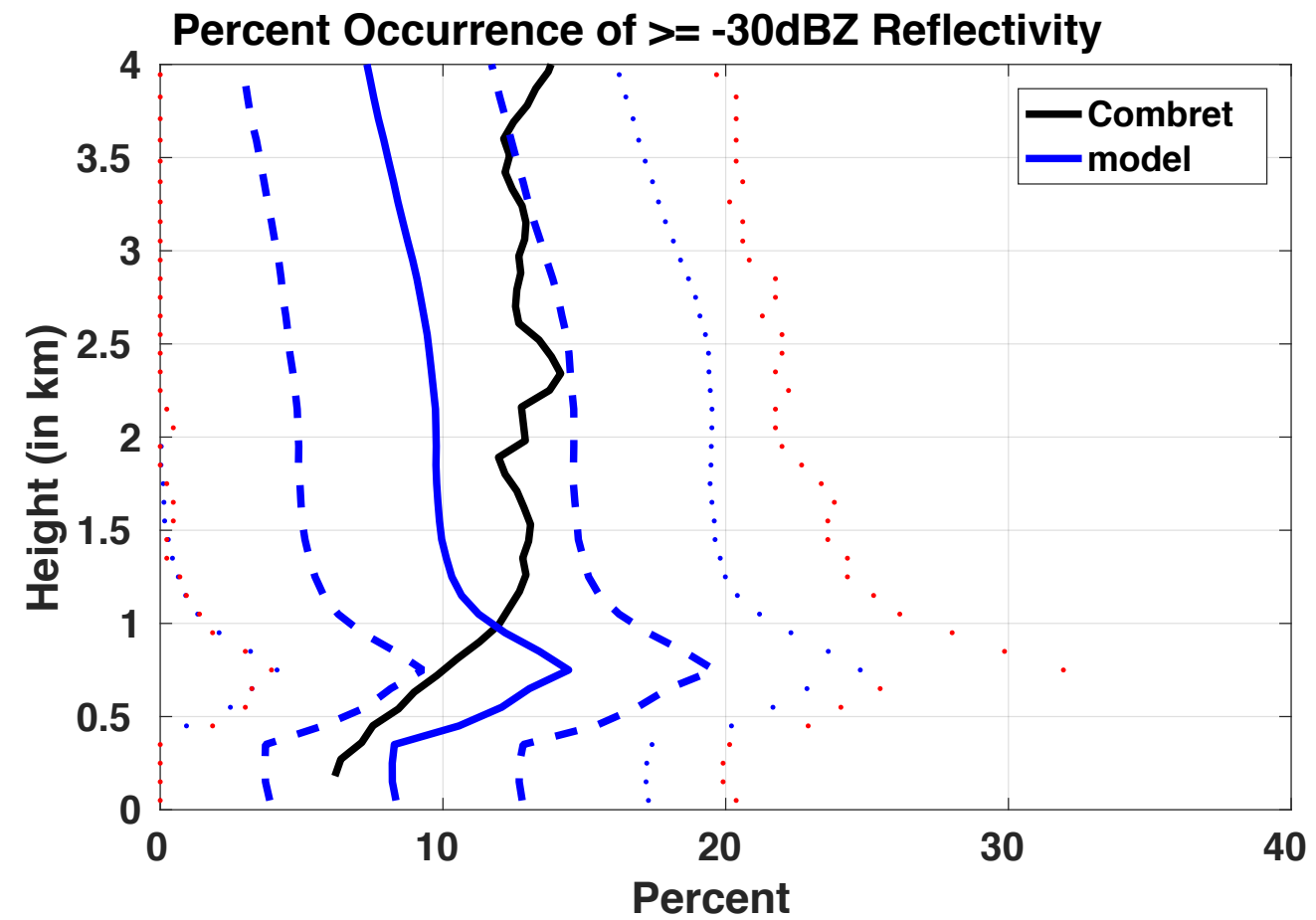
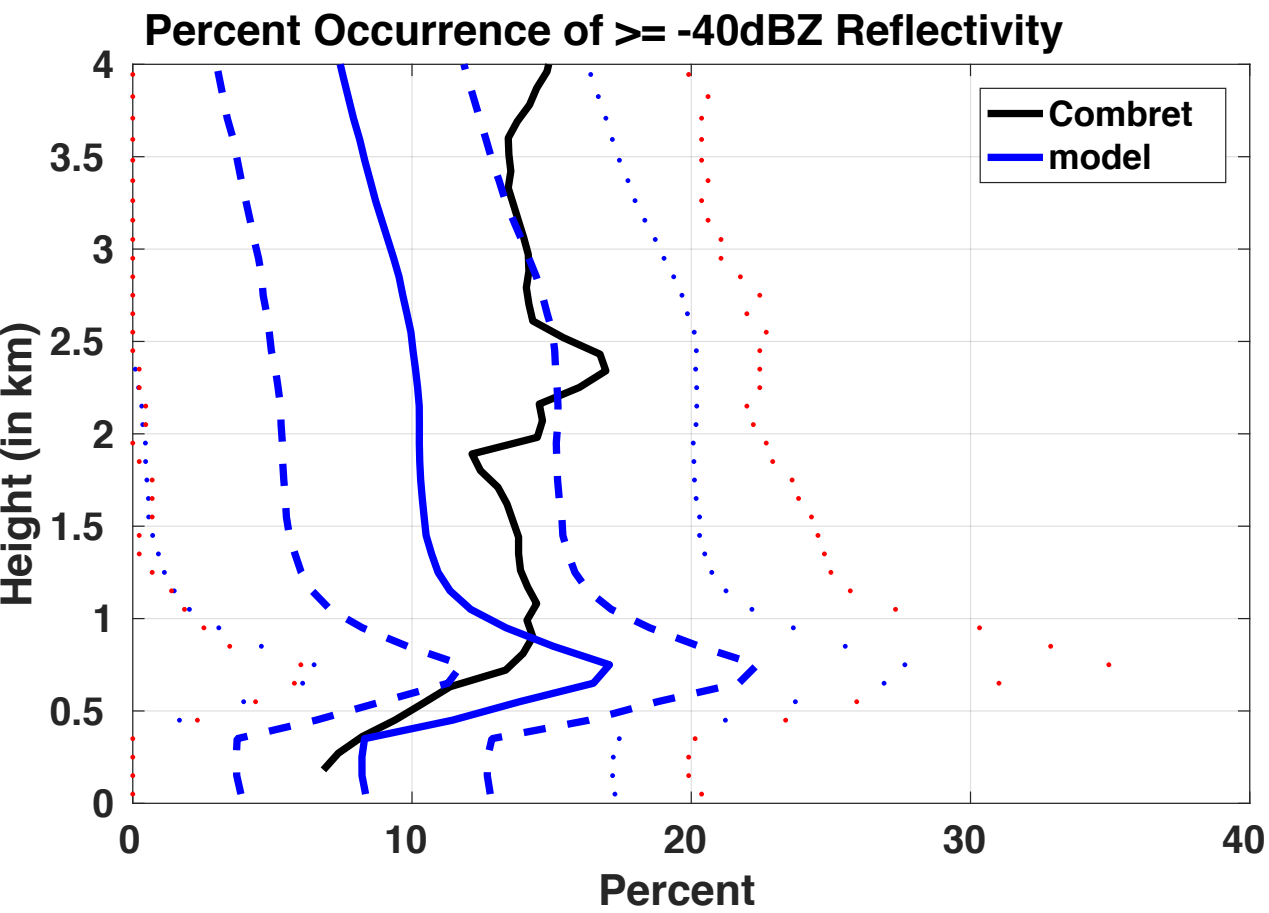


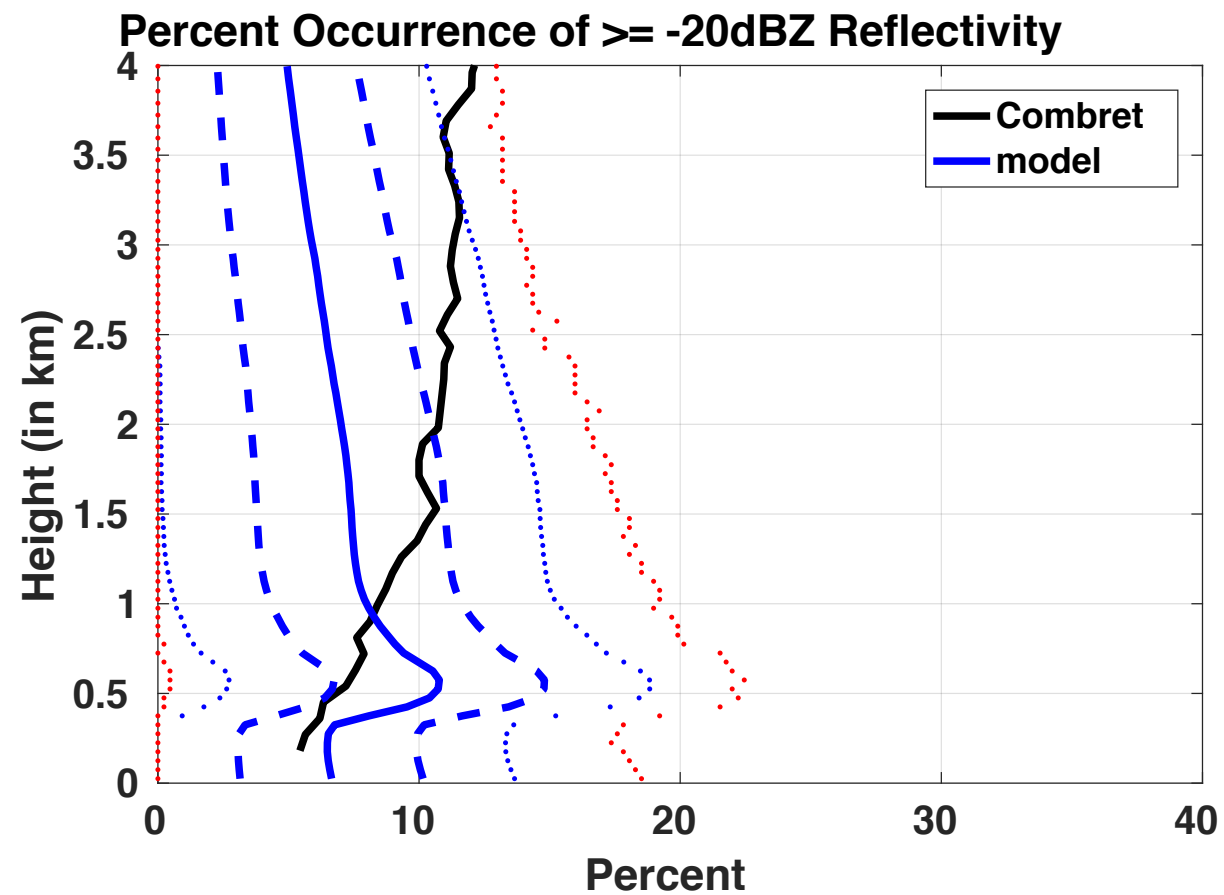
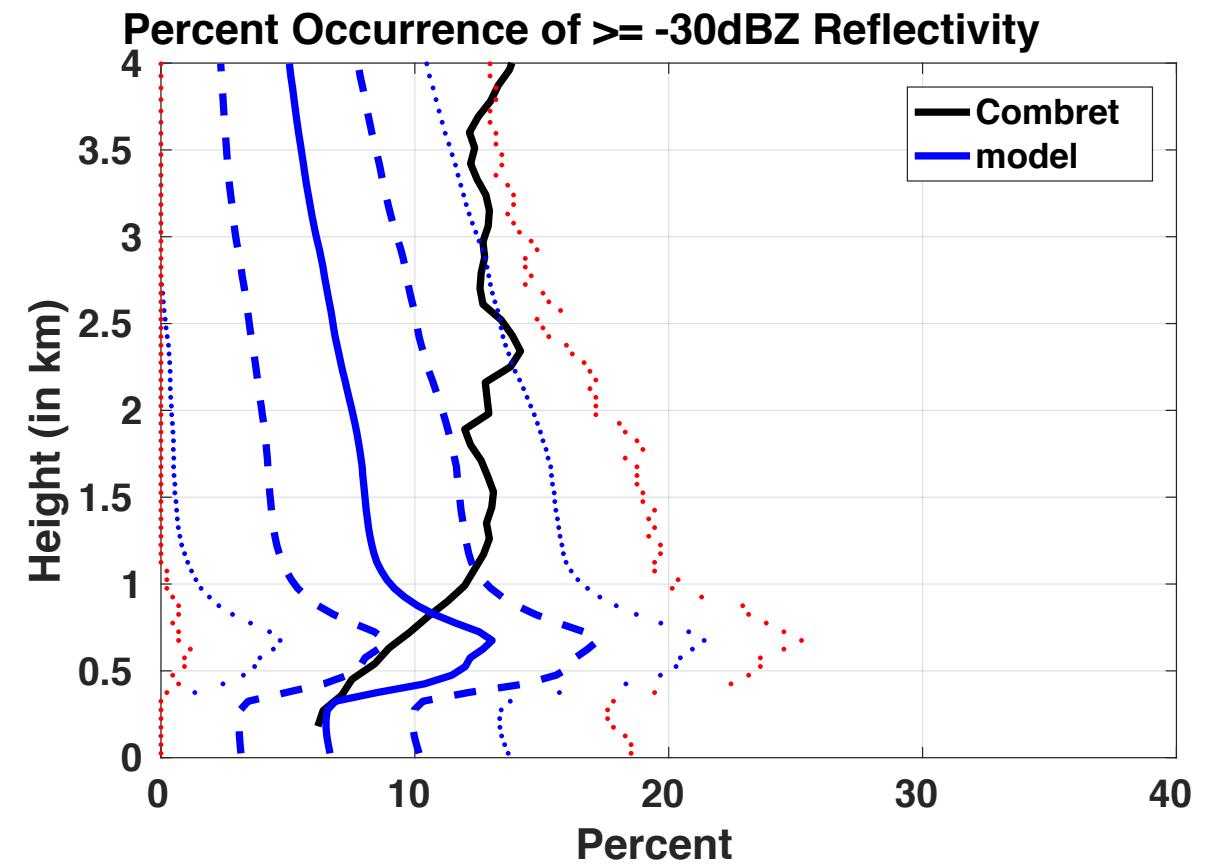
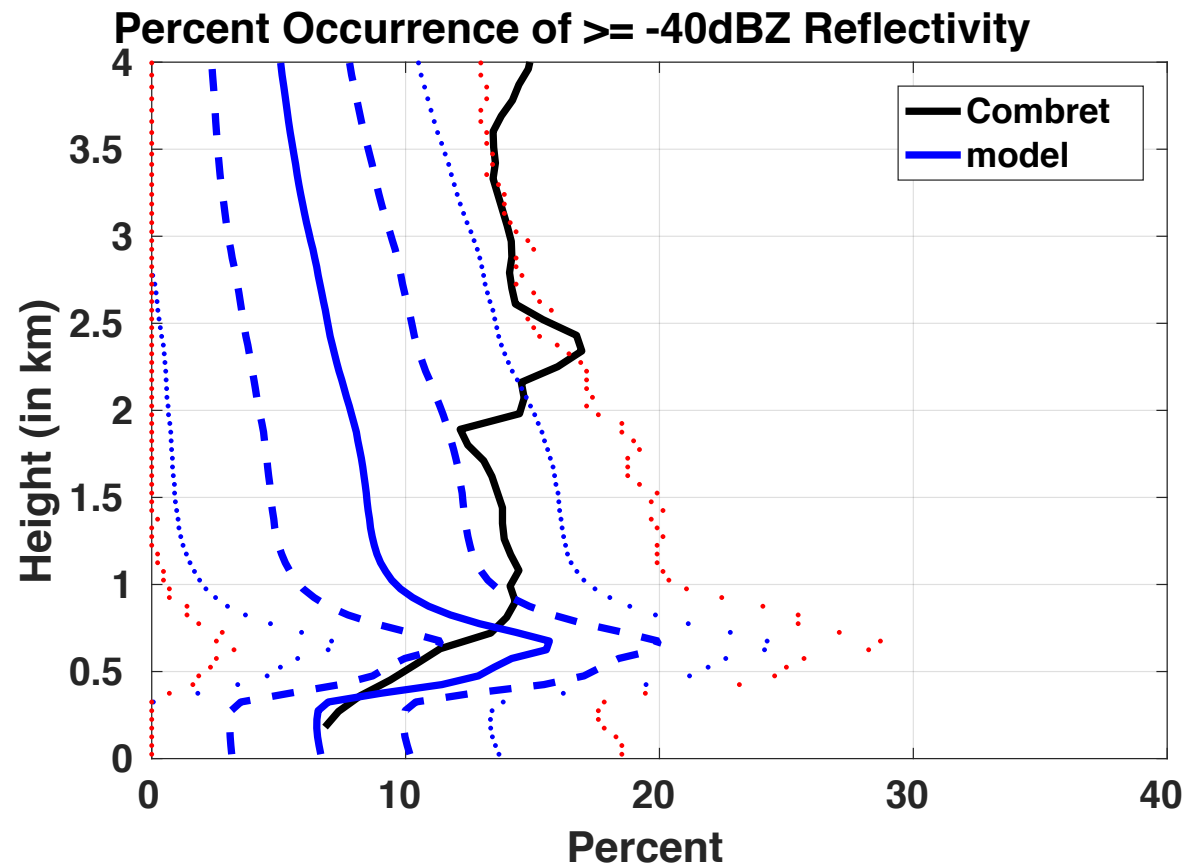
# Case 1: 2km



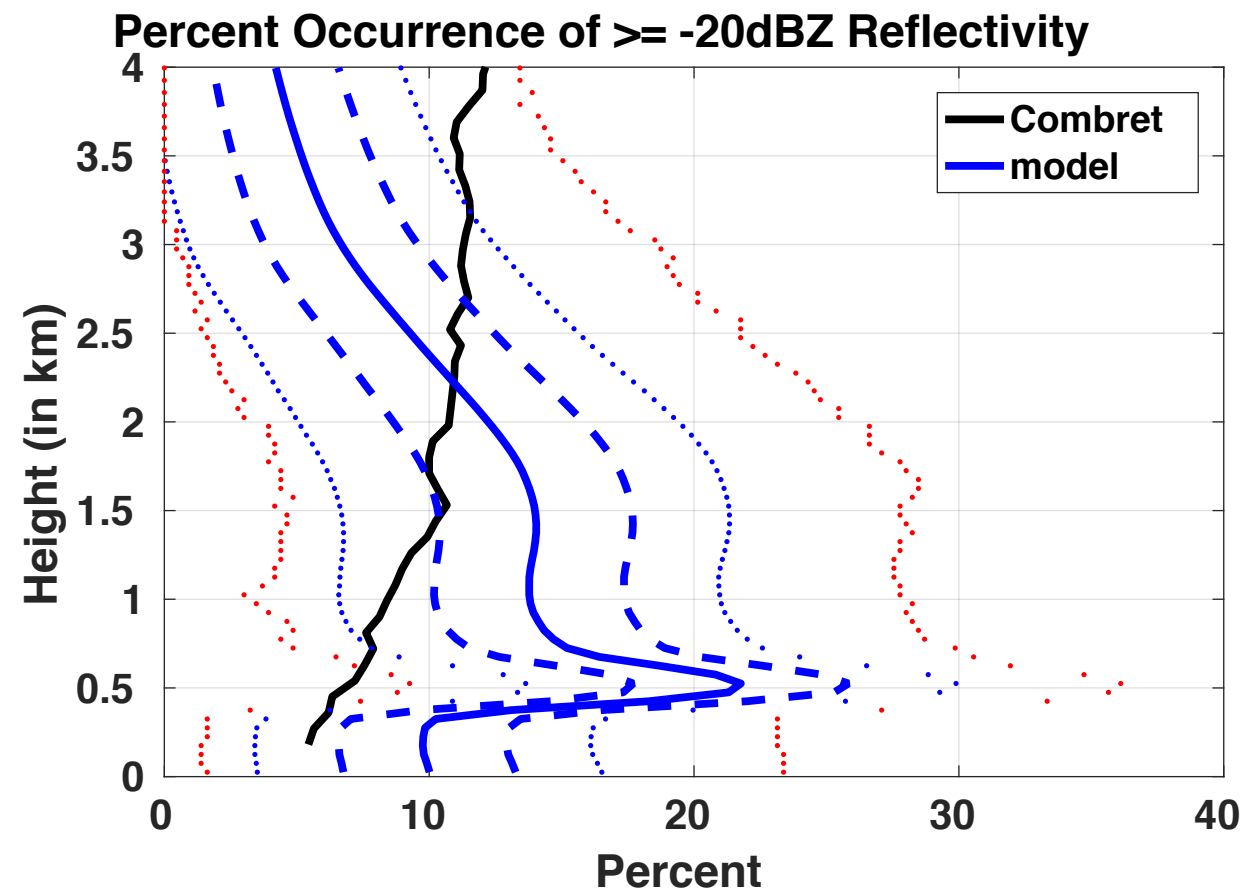
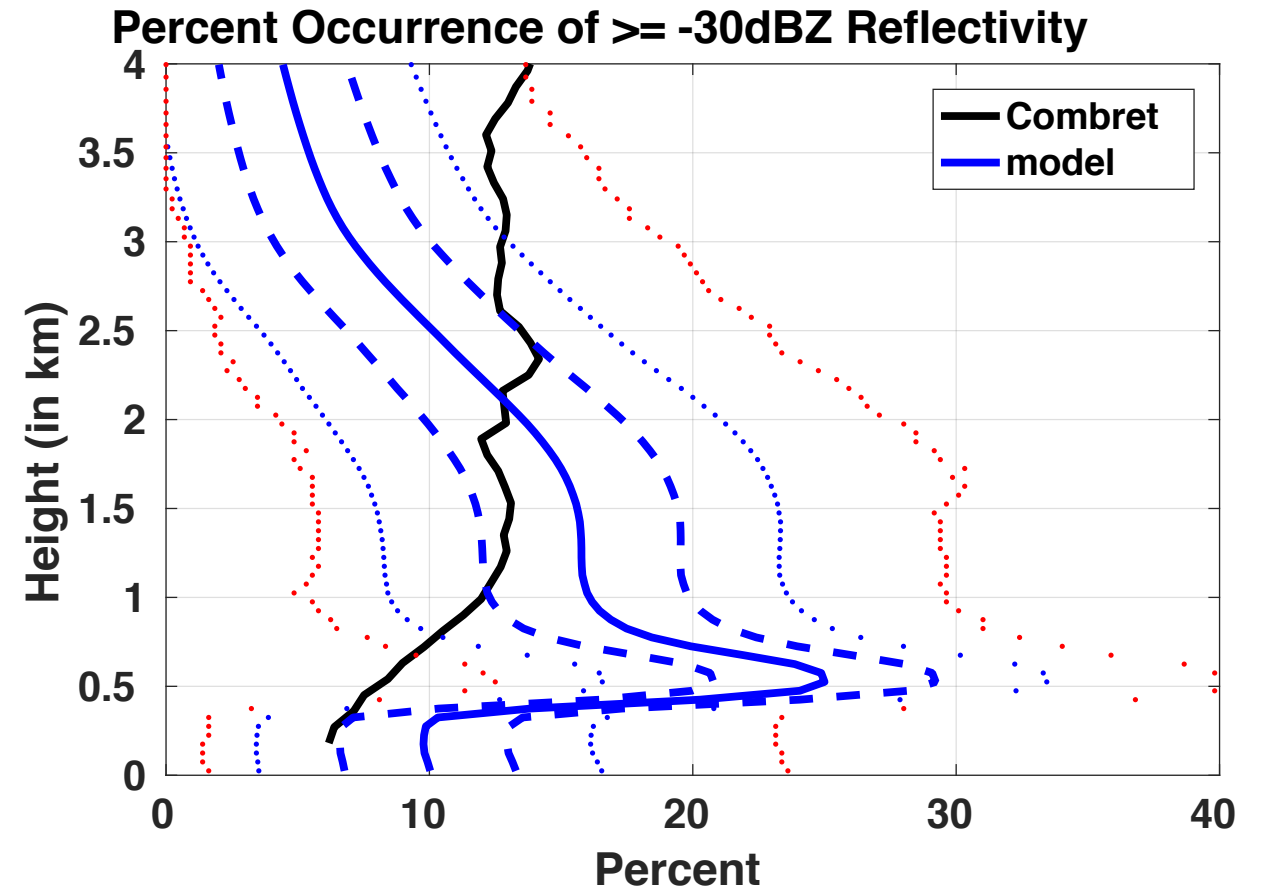
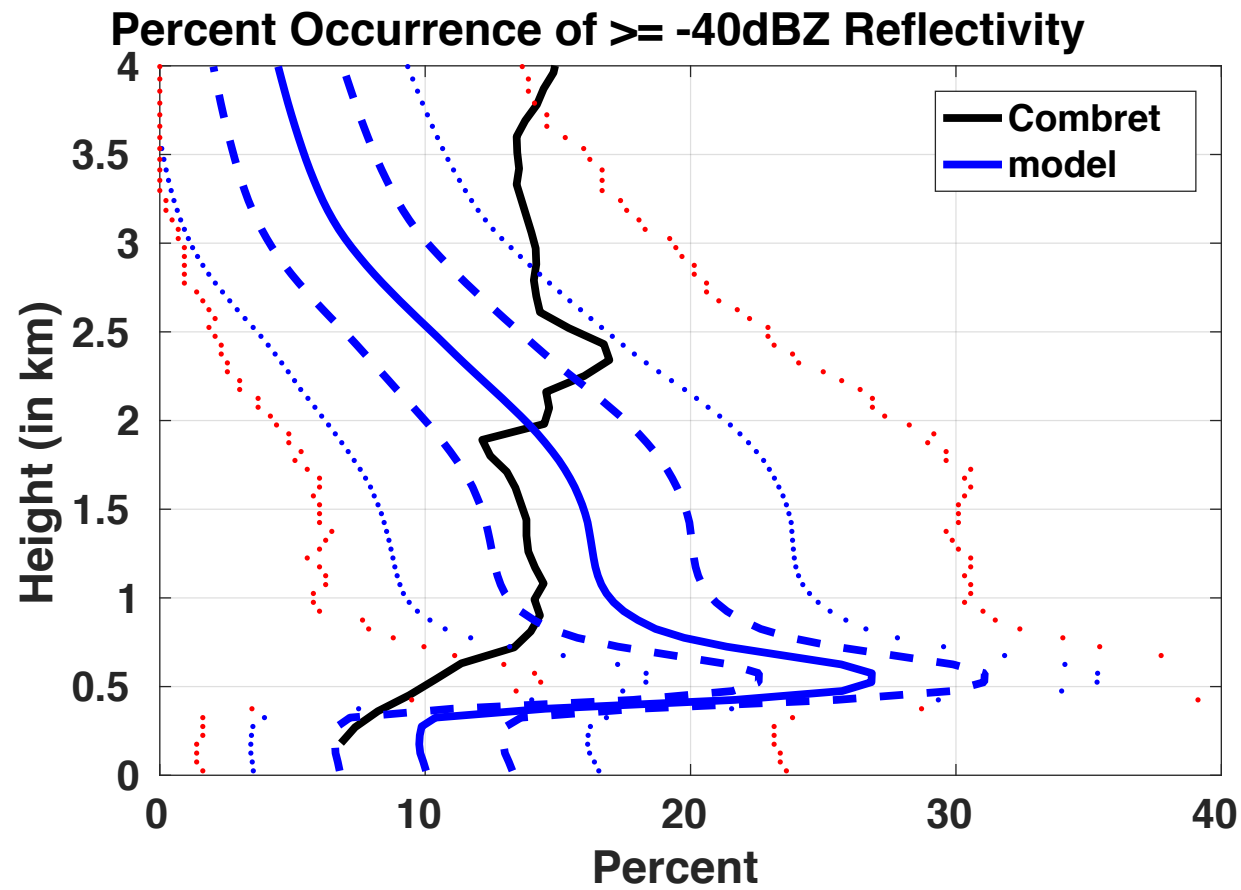
# Case 1: 1km



# Case 1: 500m

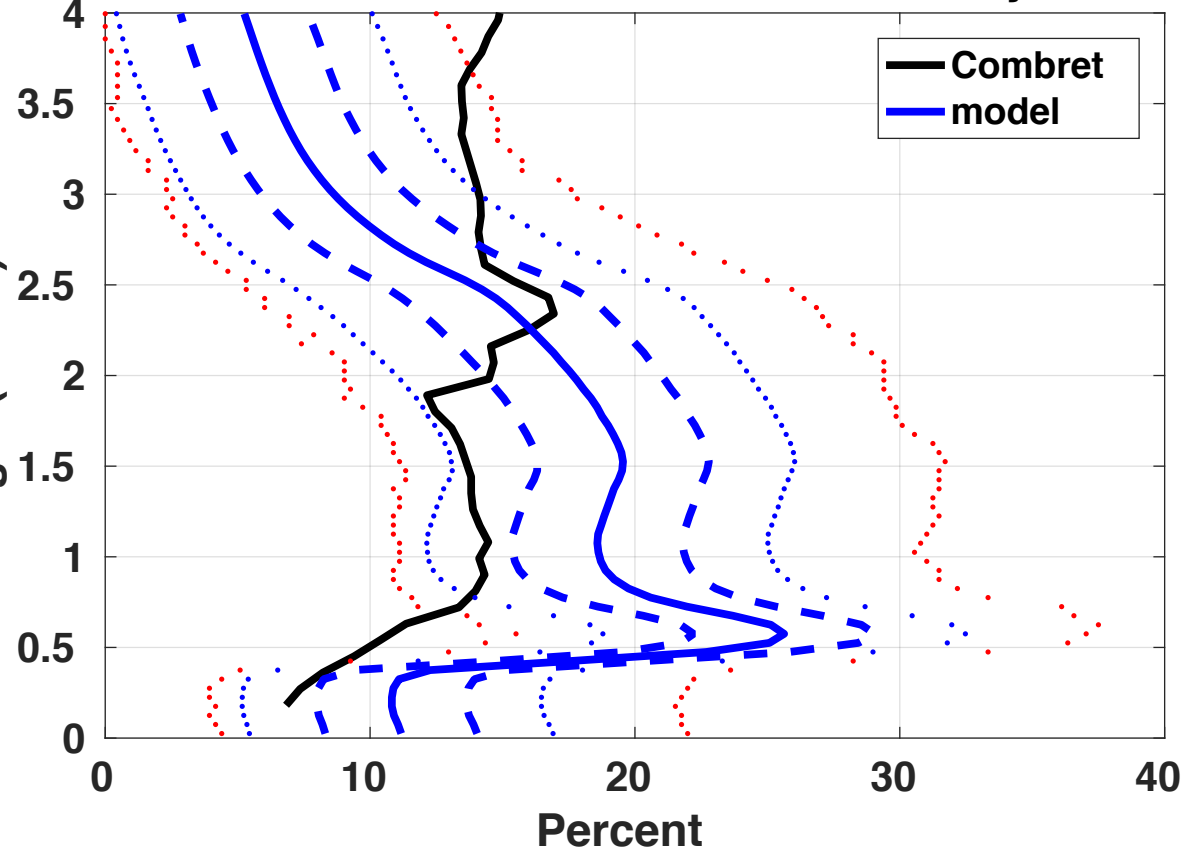


# Case 1: 100m

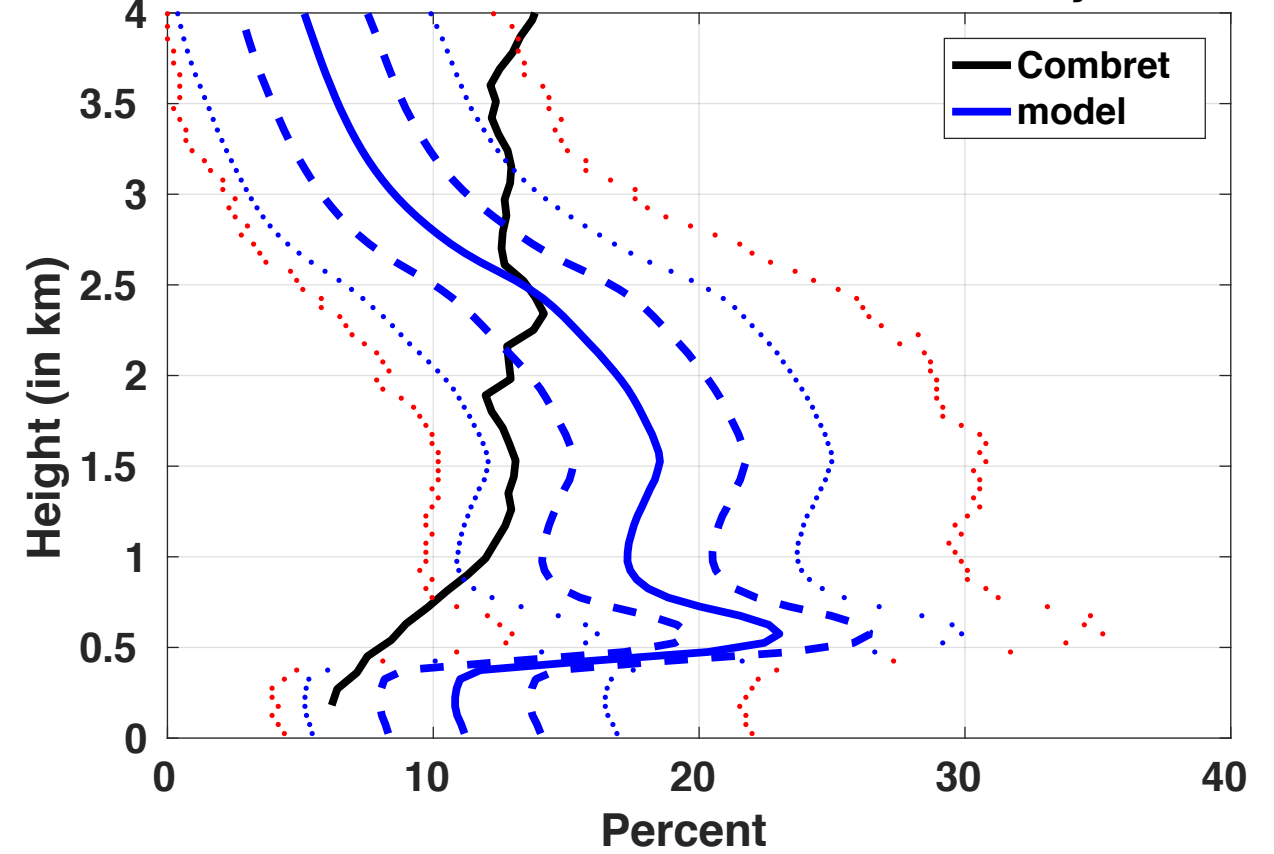


# Case 1: 50m

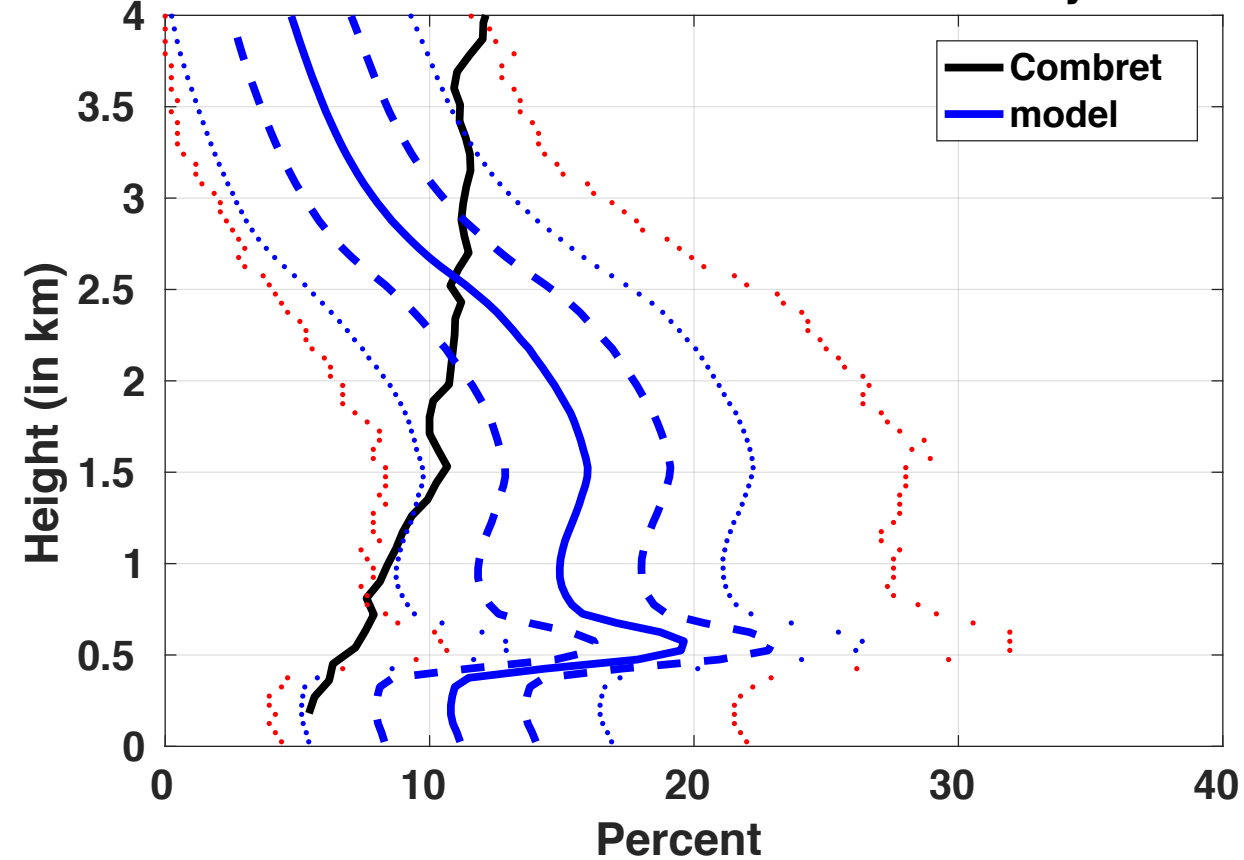
Percent Occurrence of  $\geq -40\text{dBZ}$  Reflectivity



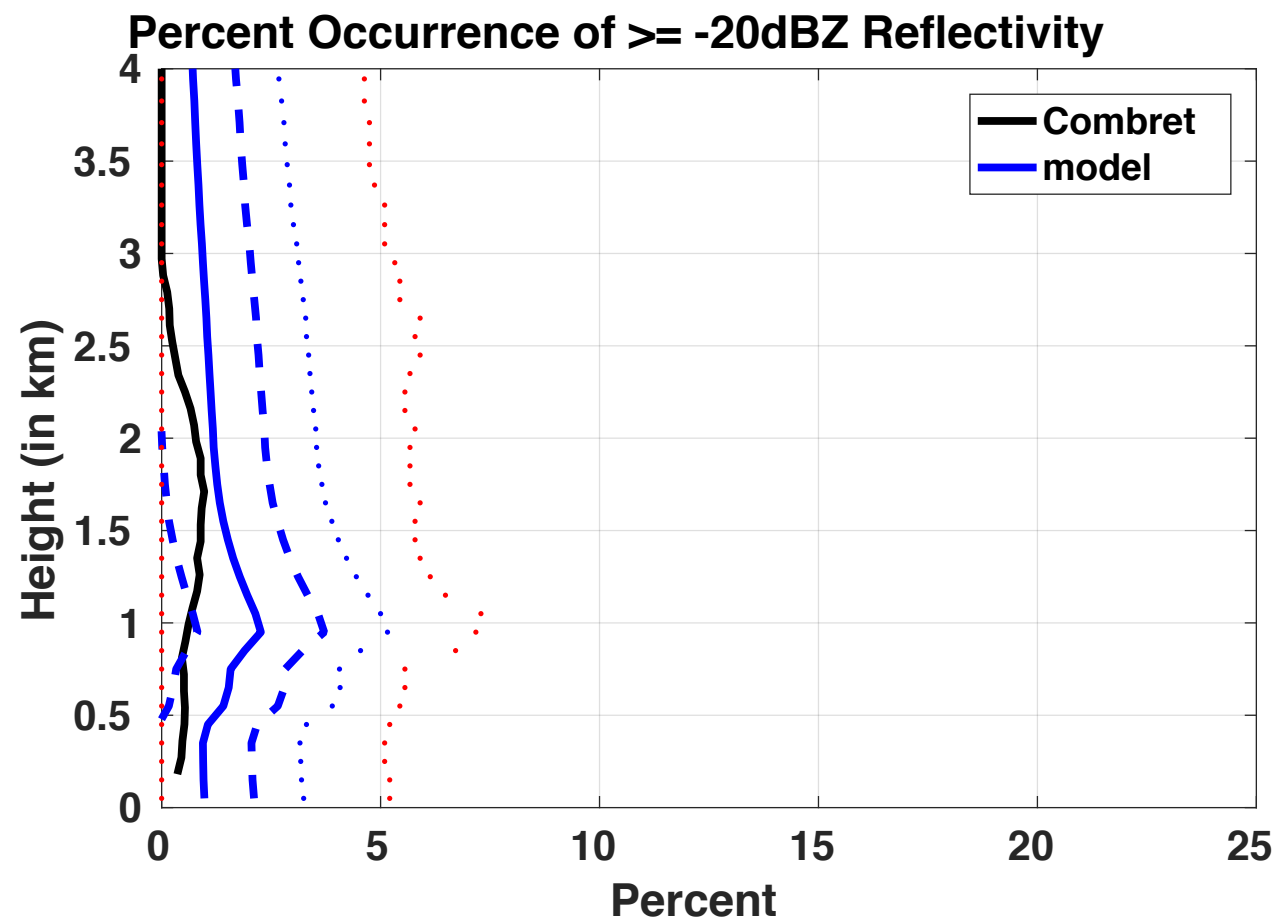
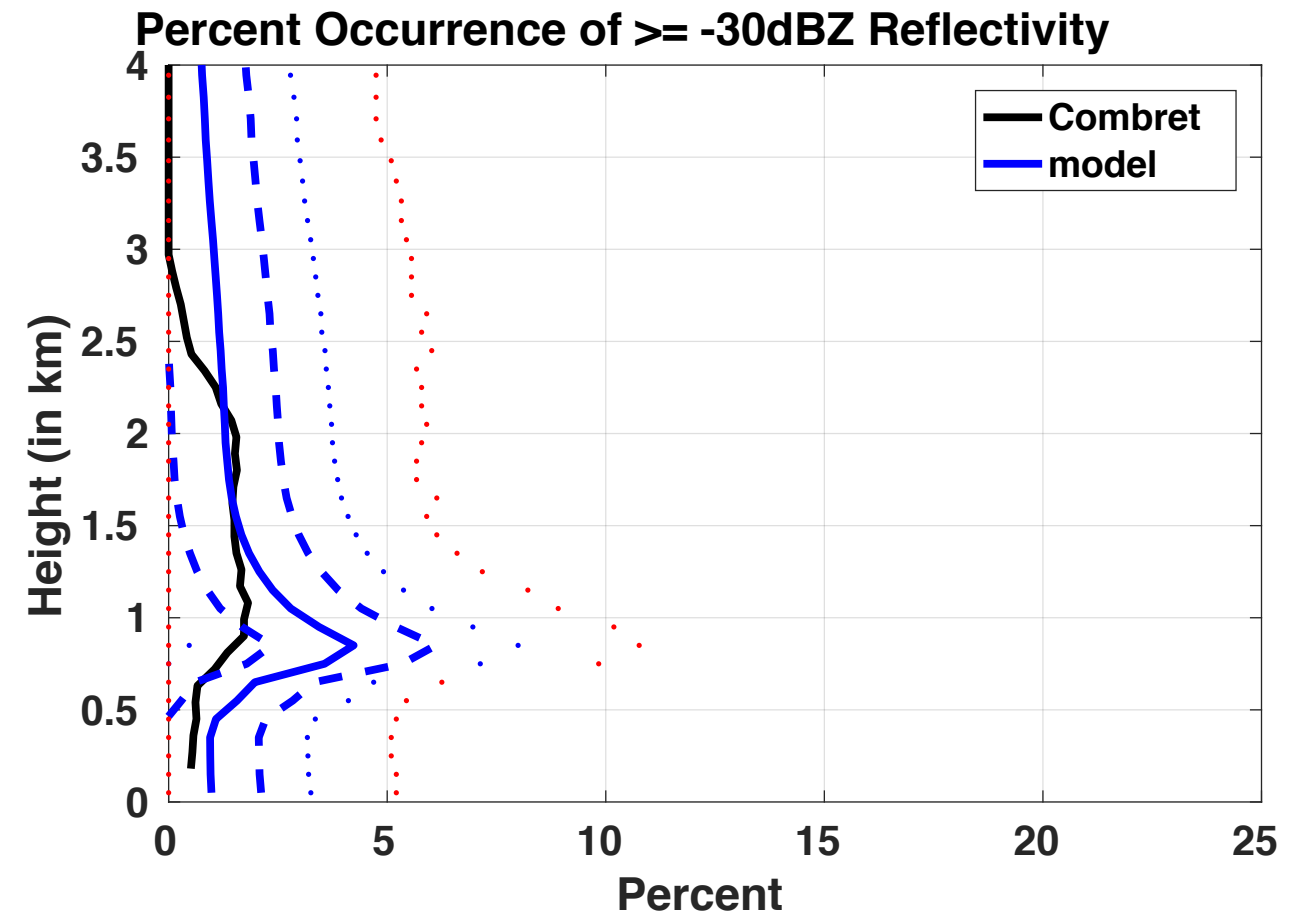
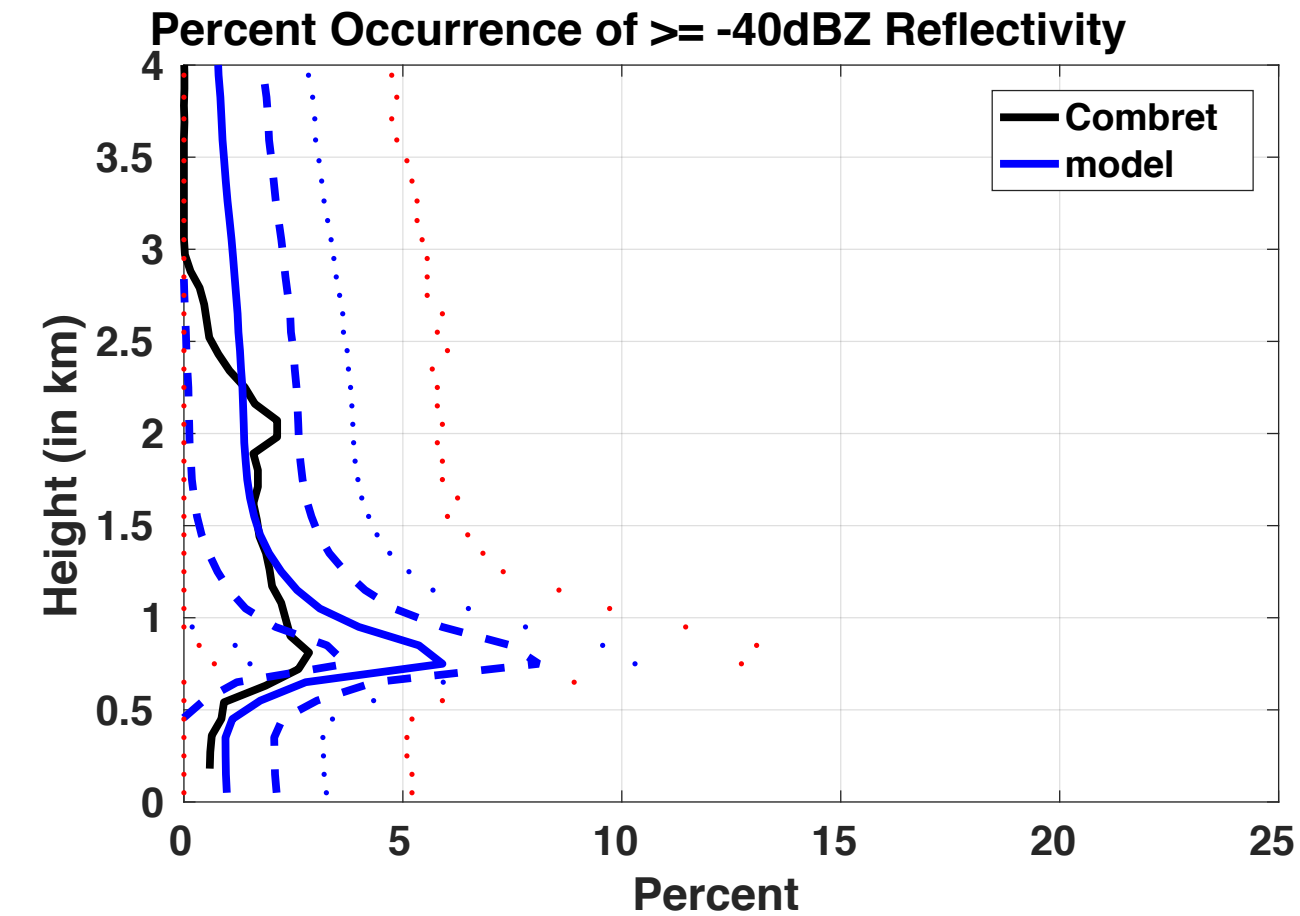
Percent Occurrence of  $\geq -30\text{dBZ}$  Reflectivity



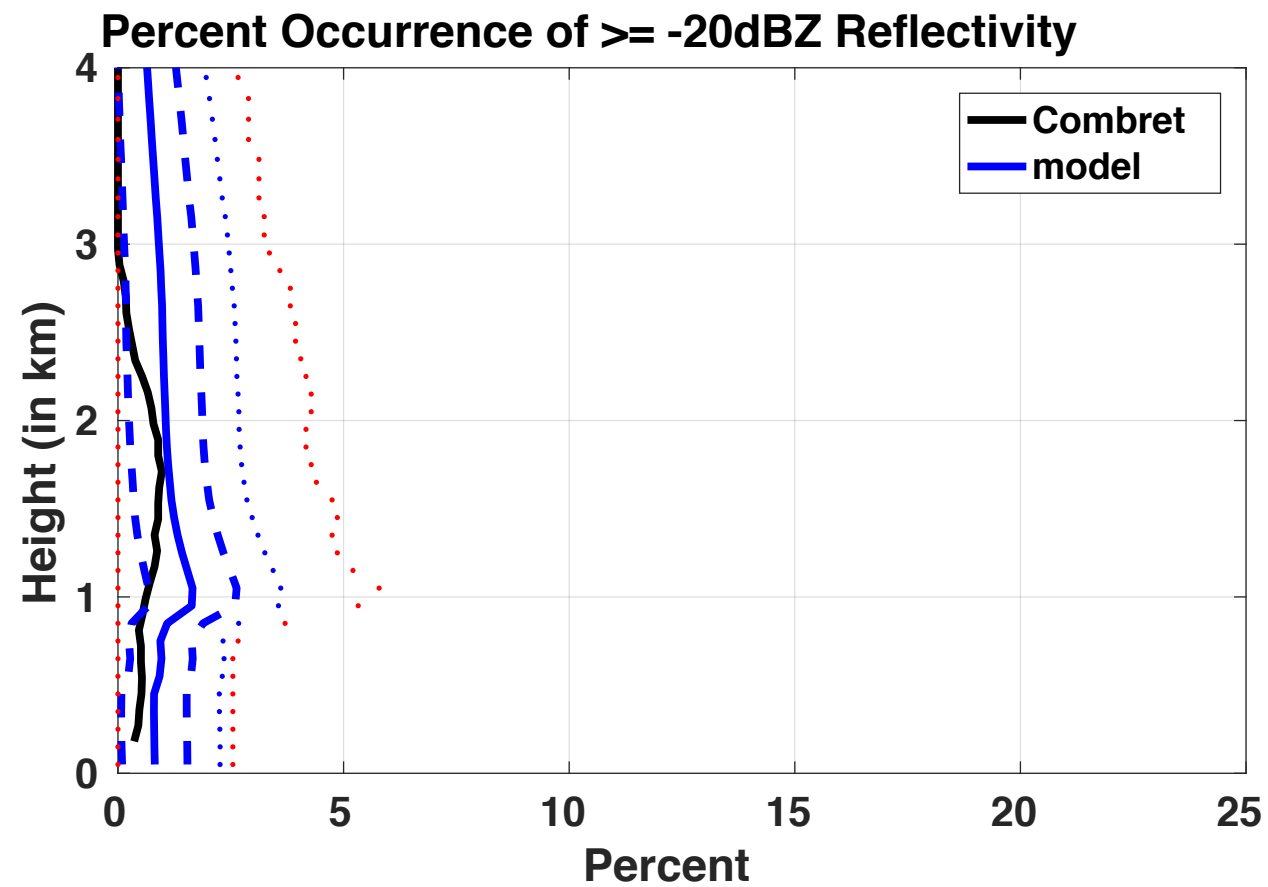
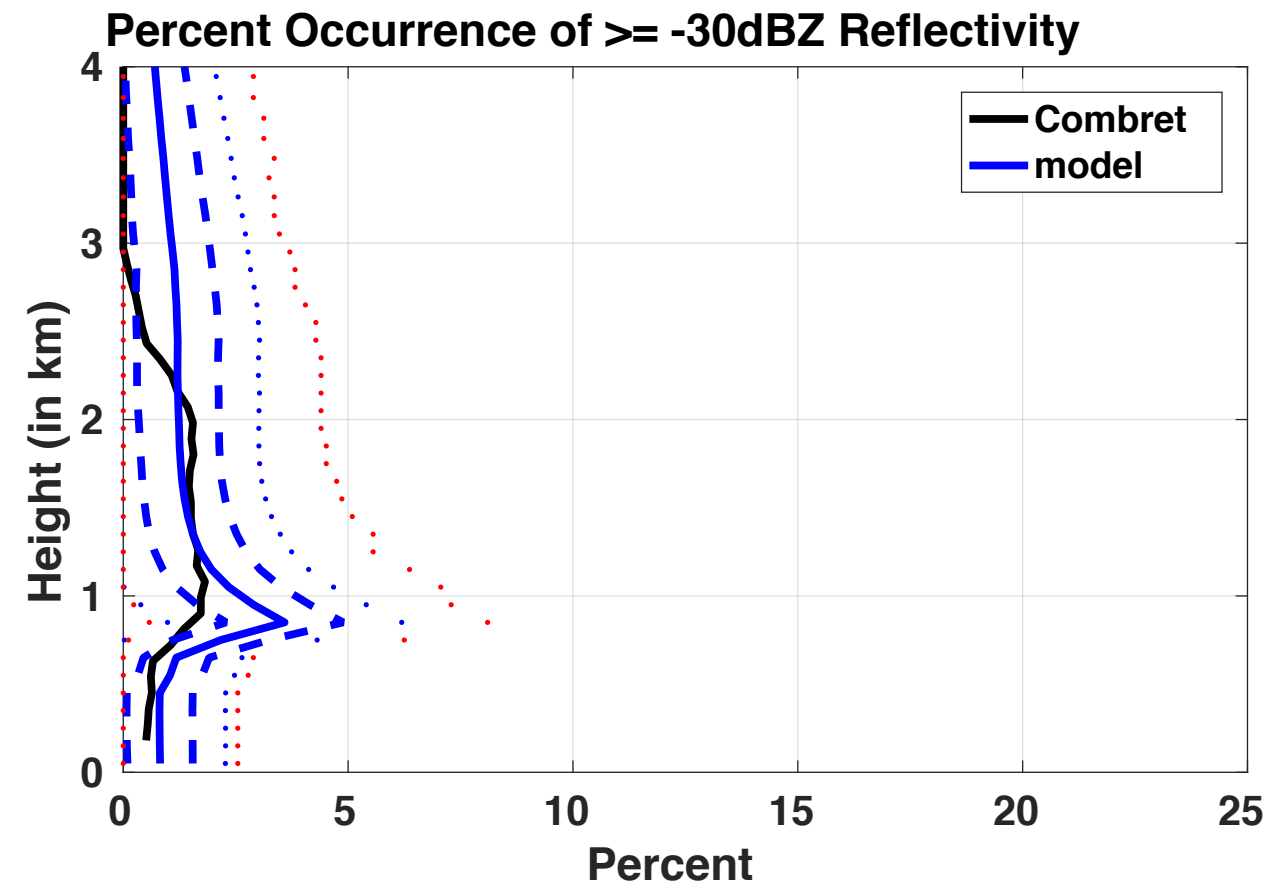
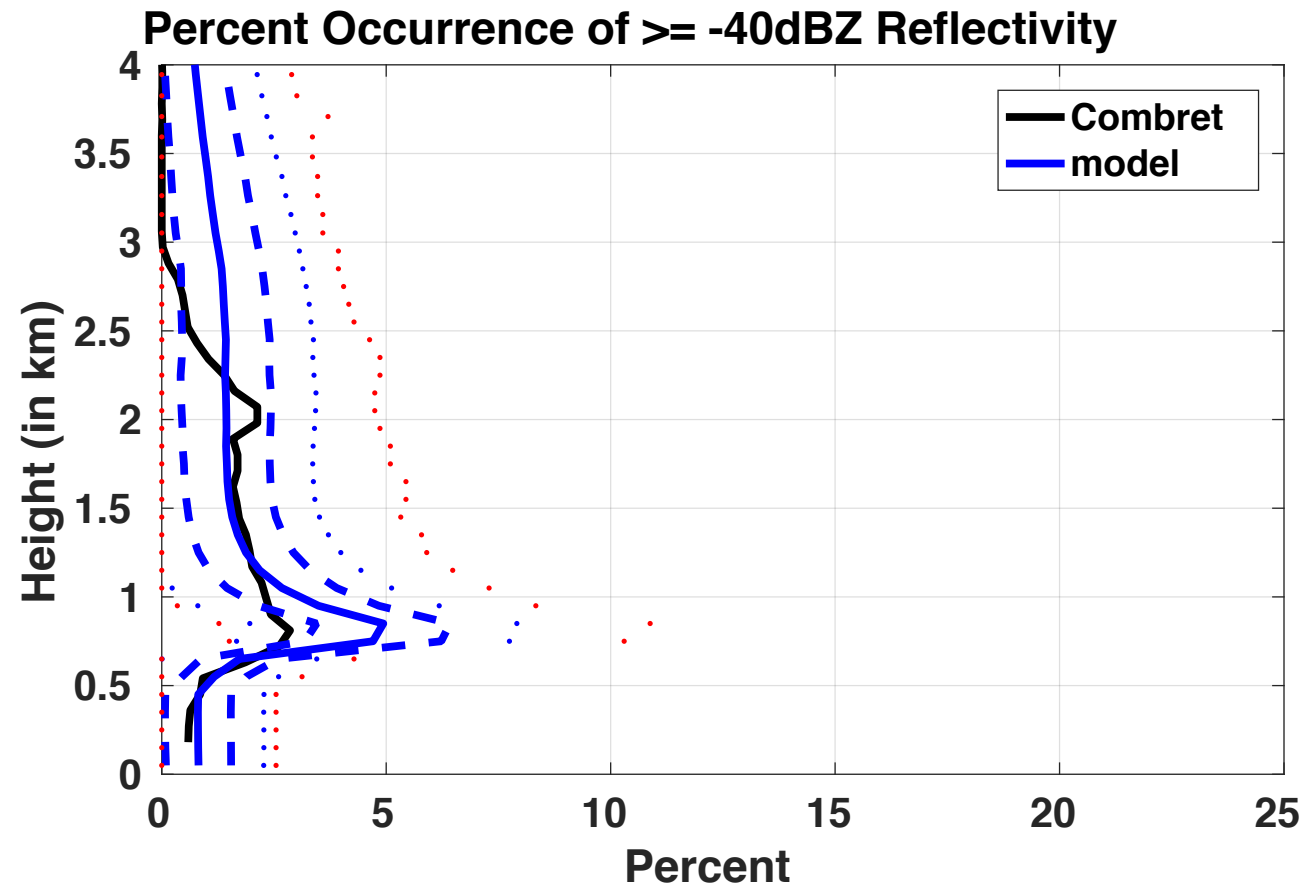
Percent Occurrence of  $\geq -20\text{dBZ}$  Reflectivity



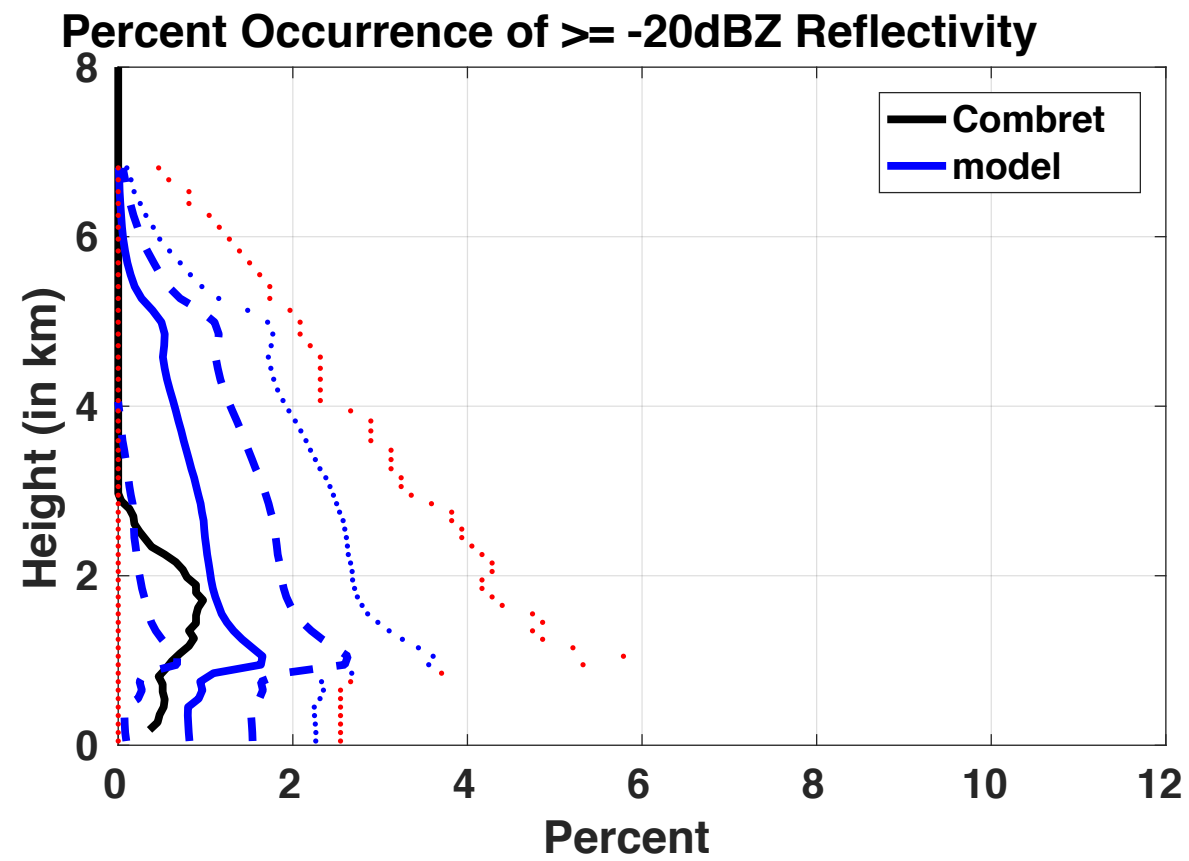
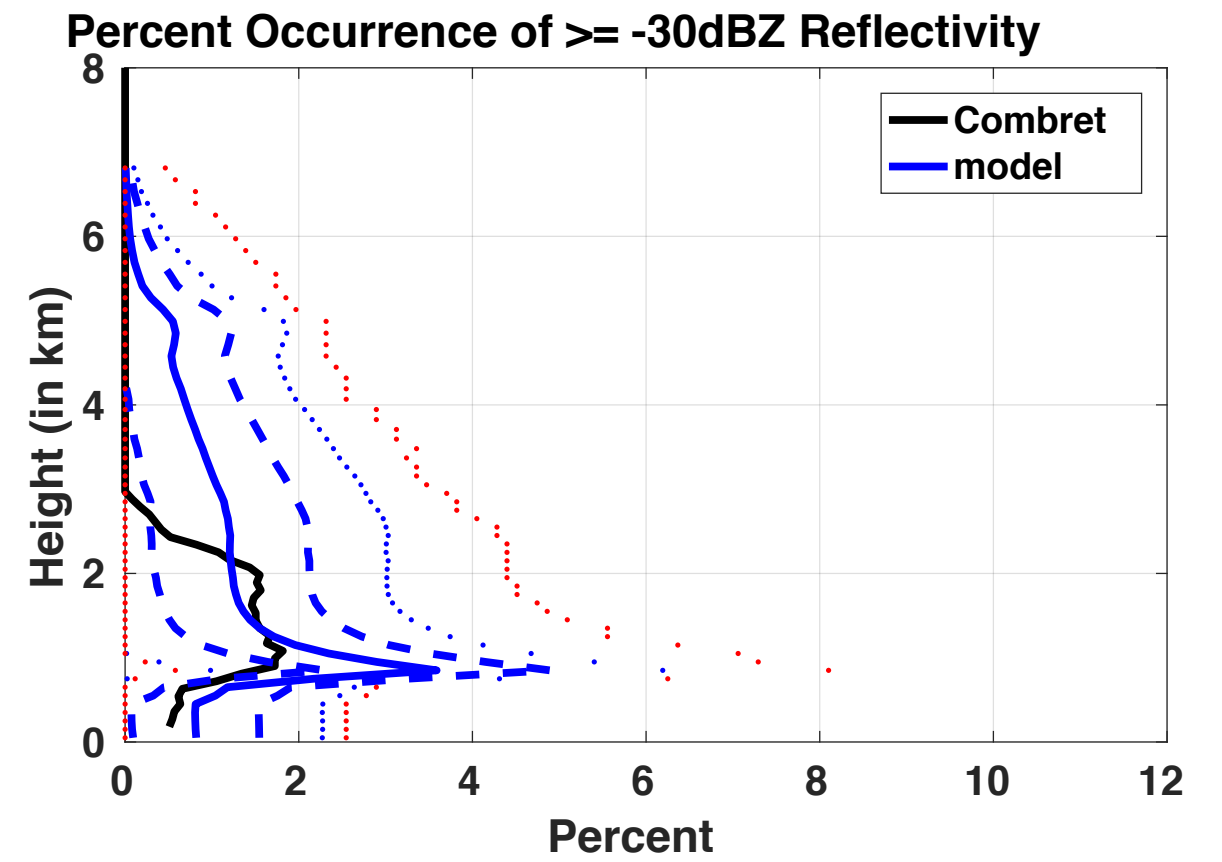
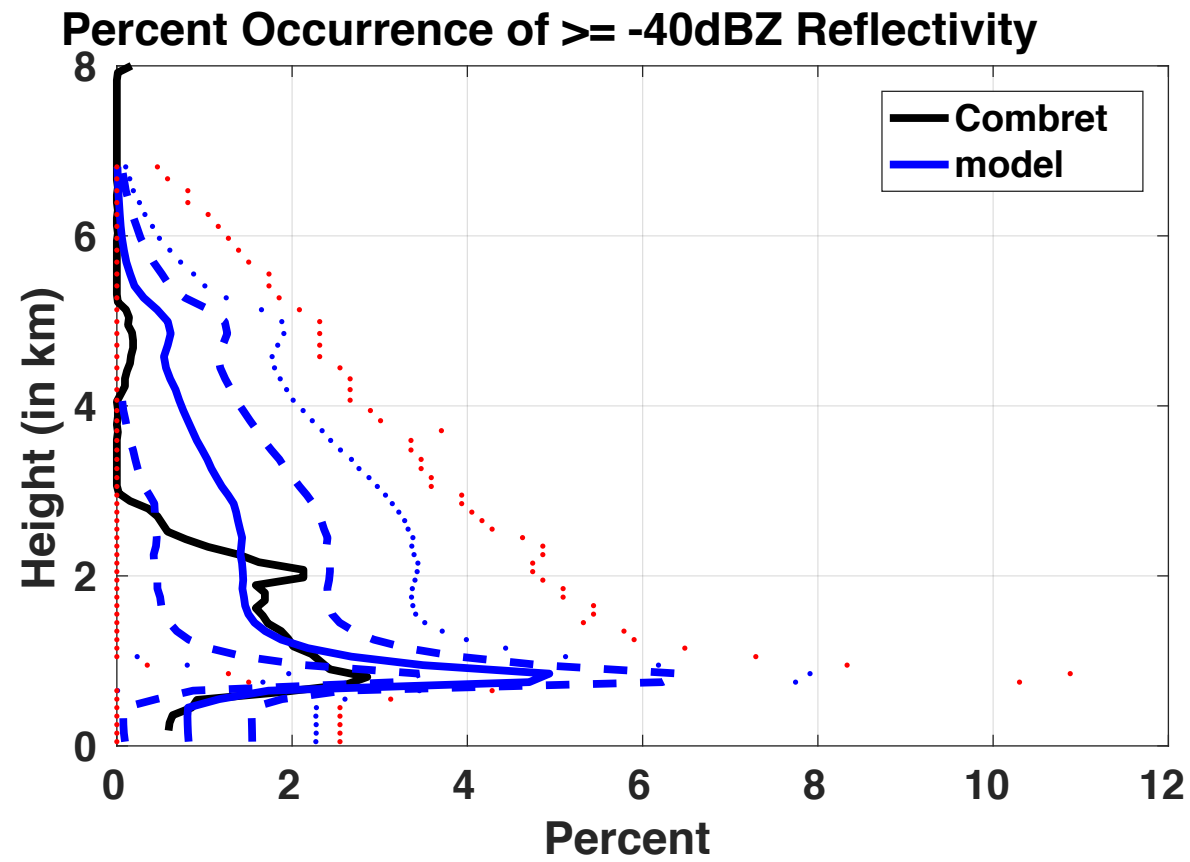
# Case 2: 2km



# Case 2: 1km

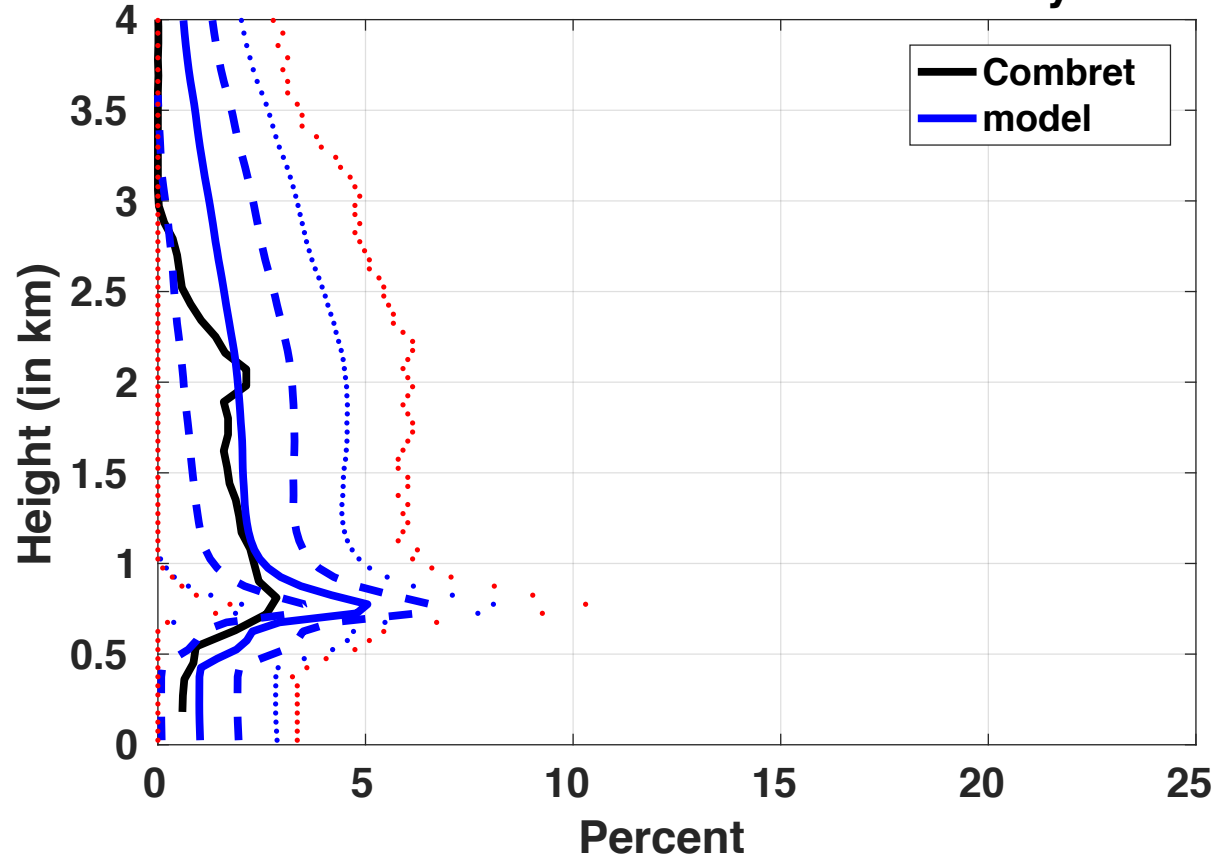


# Case 2: 1km

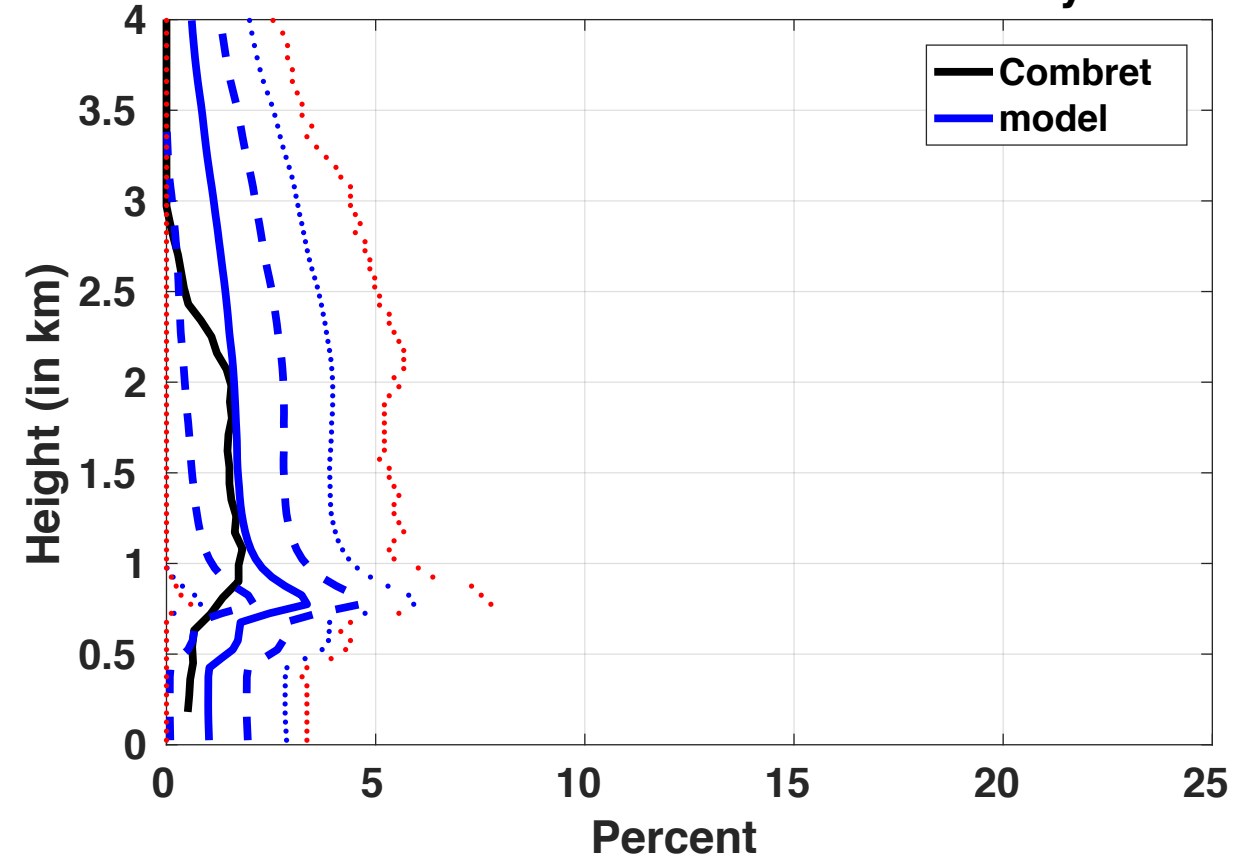


# Case 2: 500m

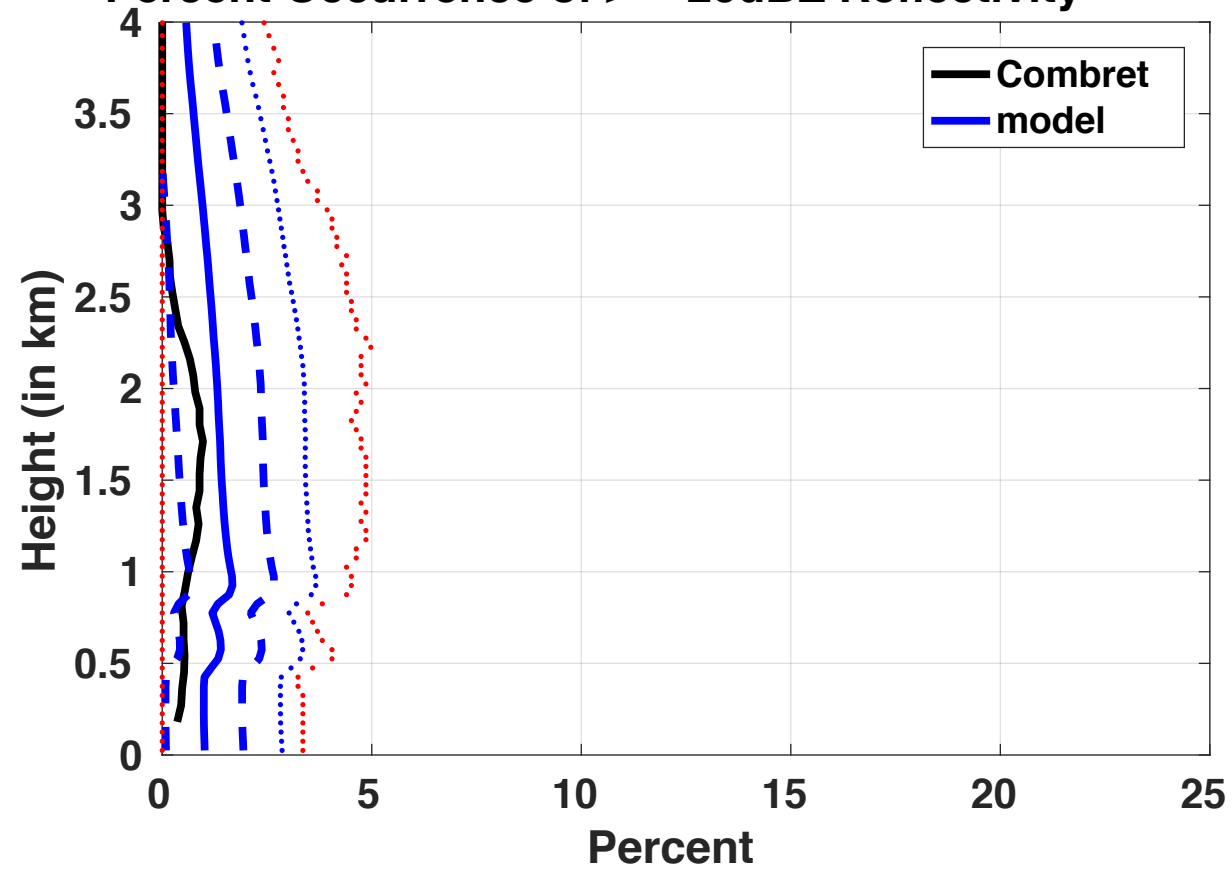
Percent Occurrence of  $\geq -40$ dBZ Reflectivity



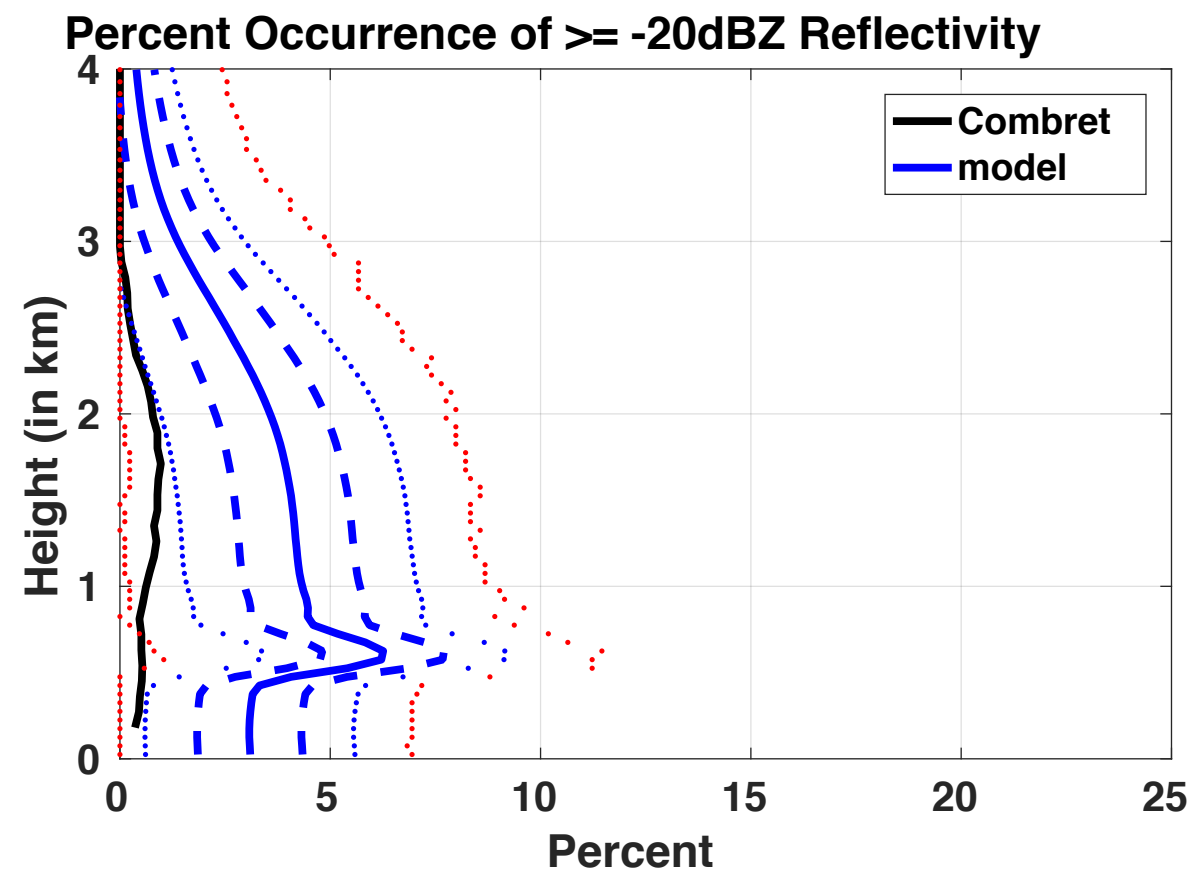
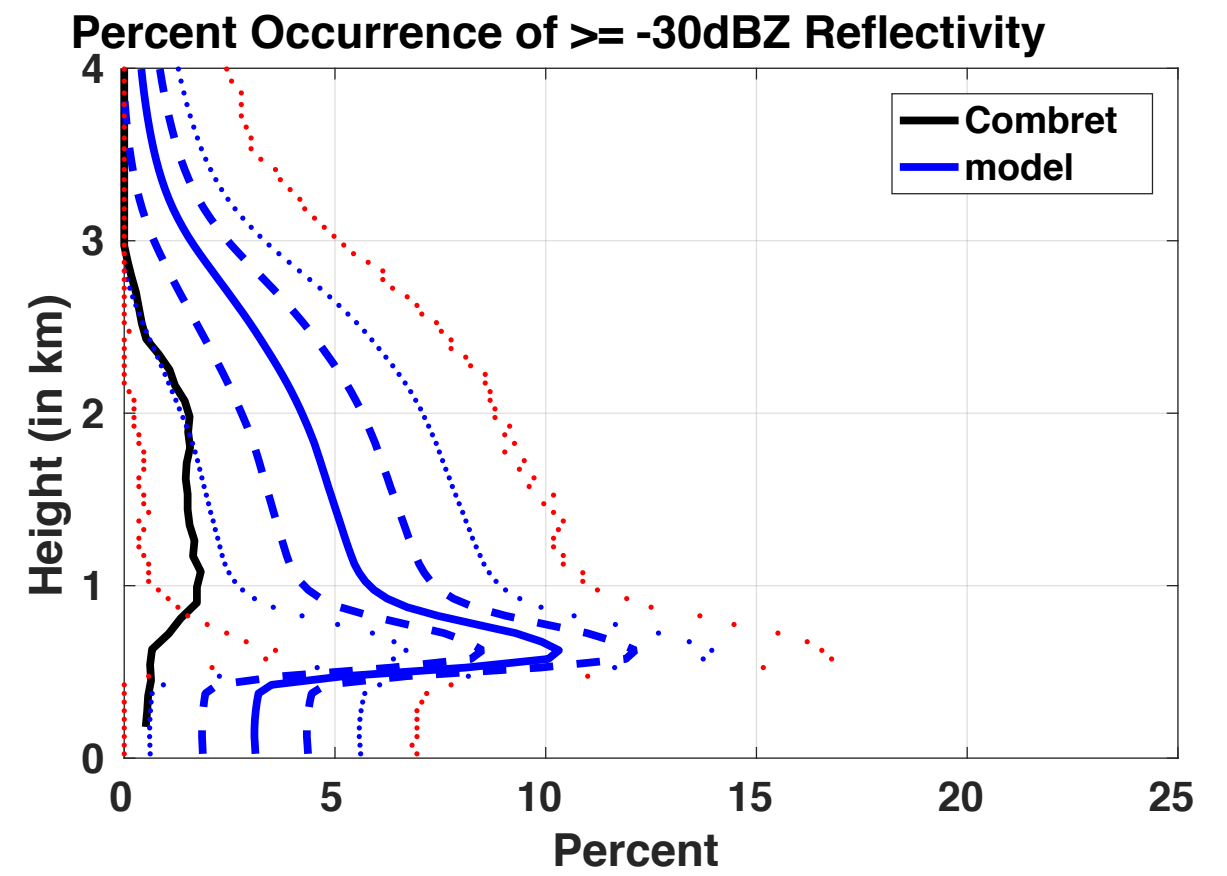
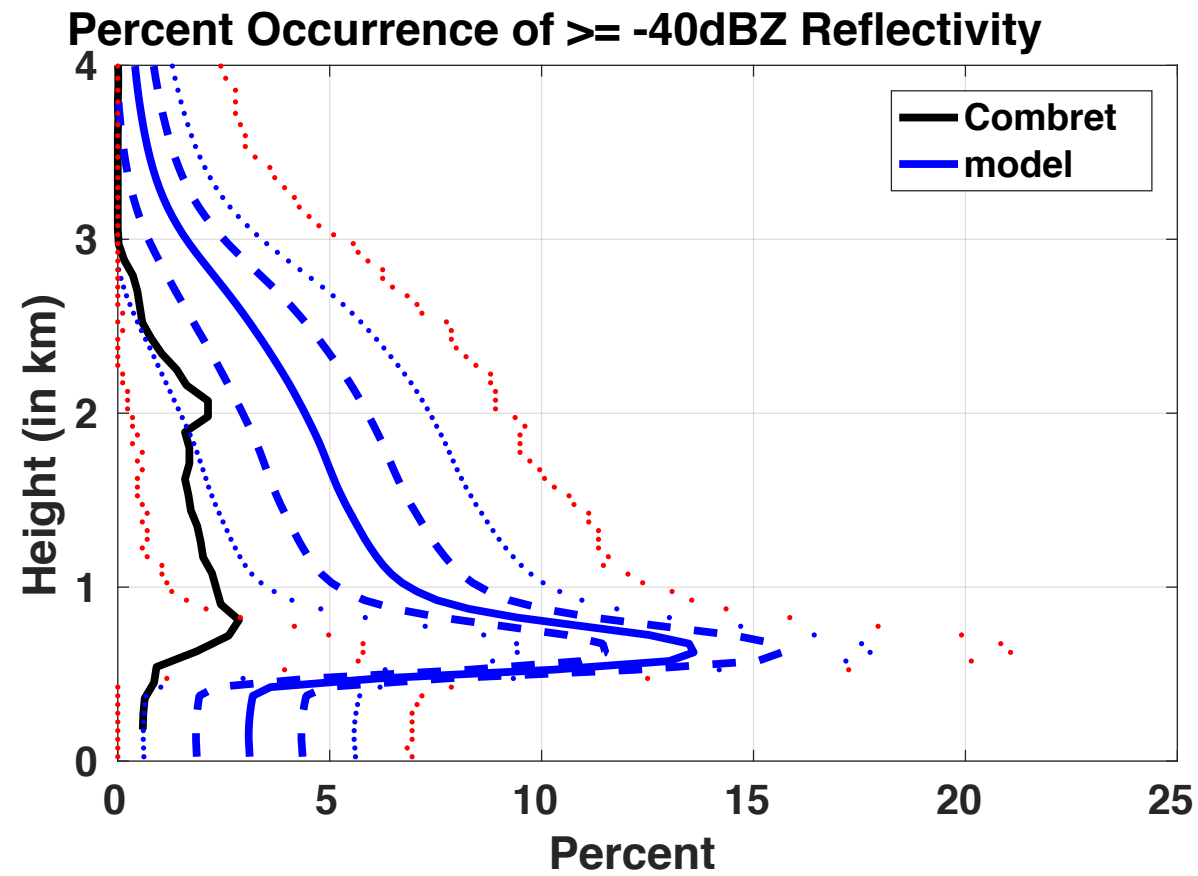
Percent Occurrence of  $\geq -30$ dBZ Reflectivity



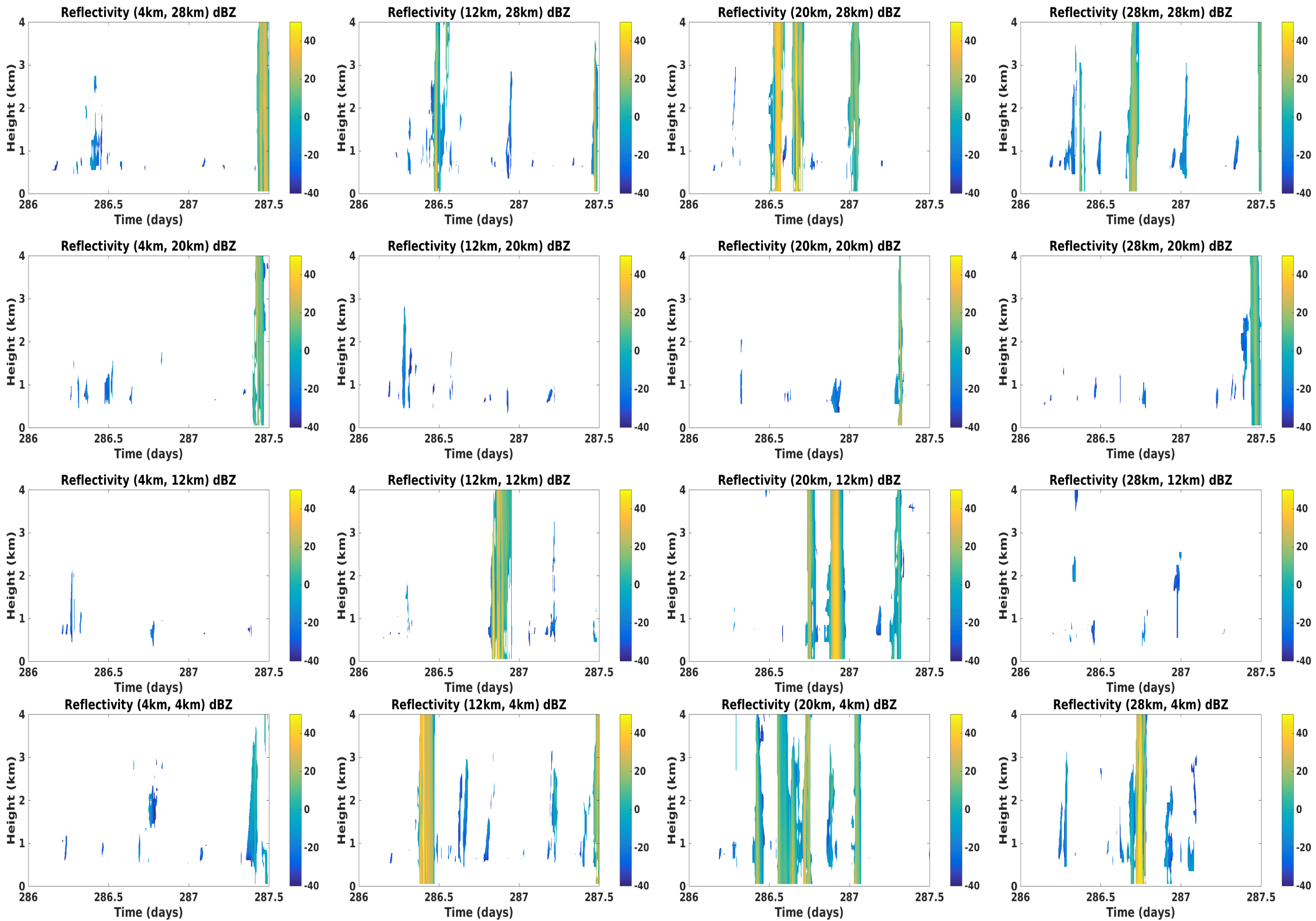
Percent Occurrence of  $\geq -20$ dBZ Reflectivity



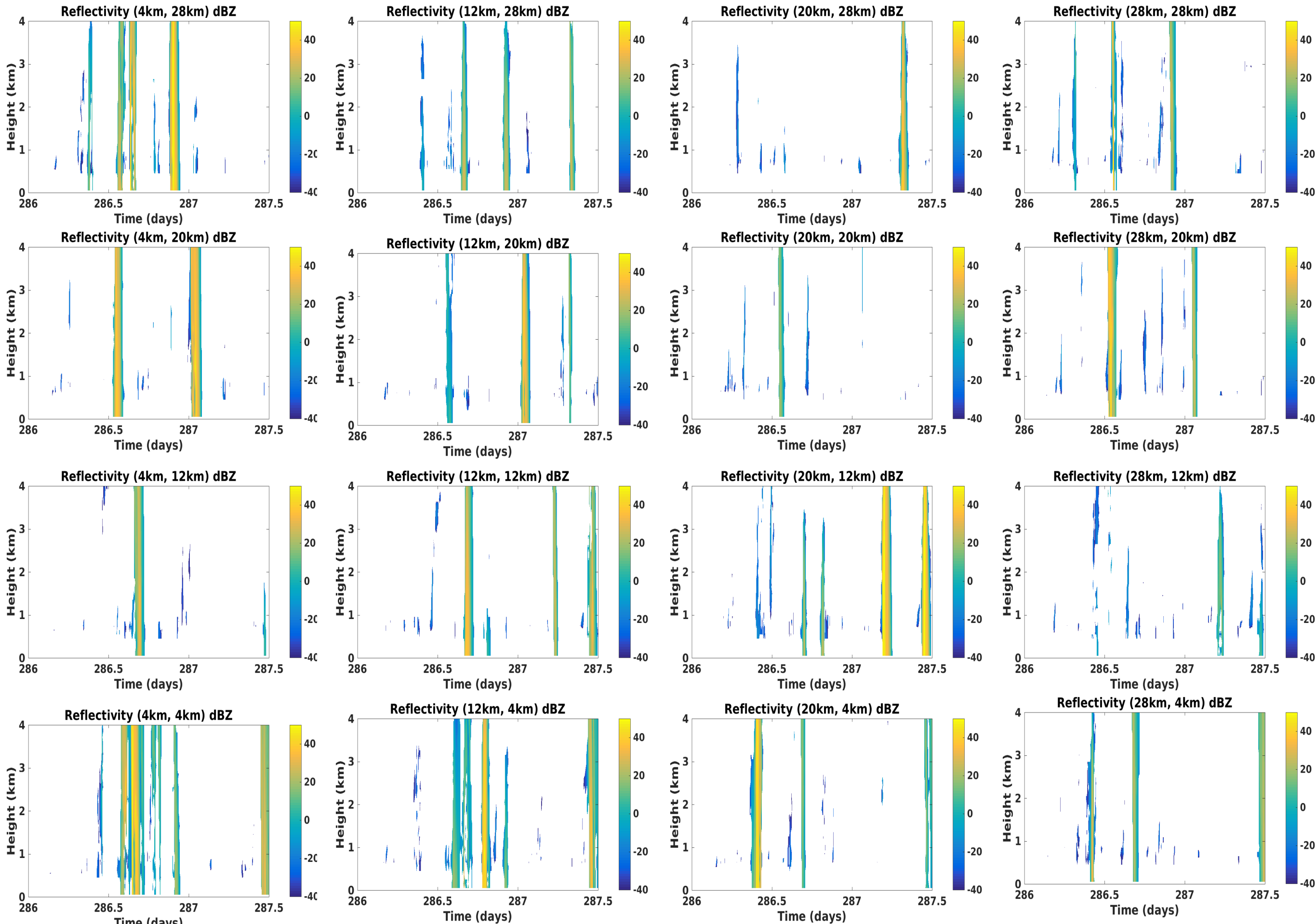
# Case 2: 100m



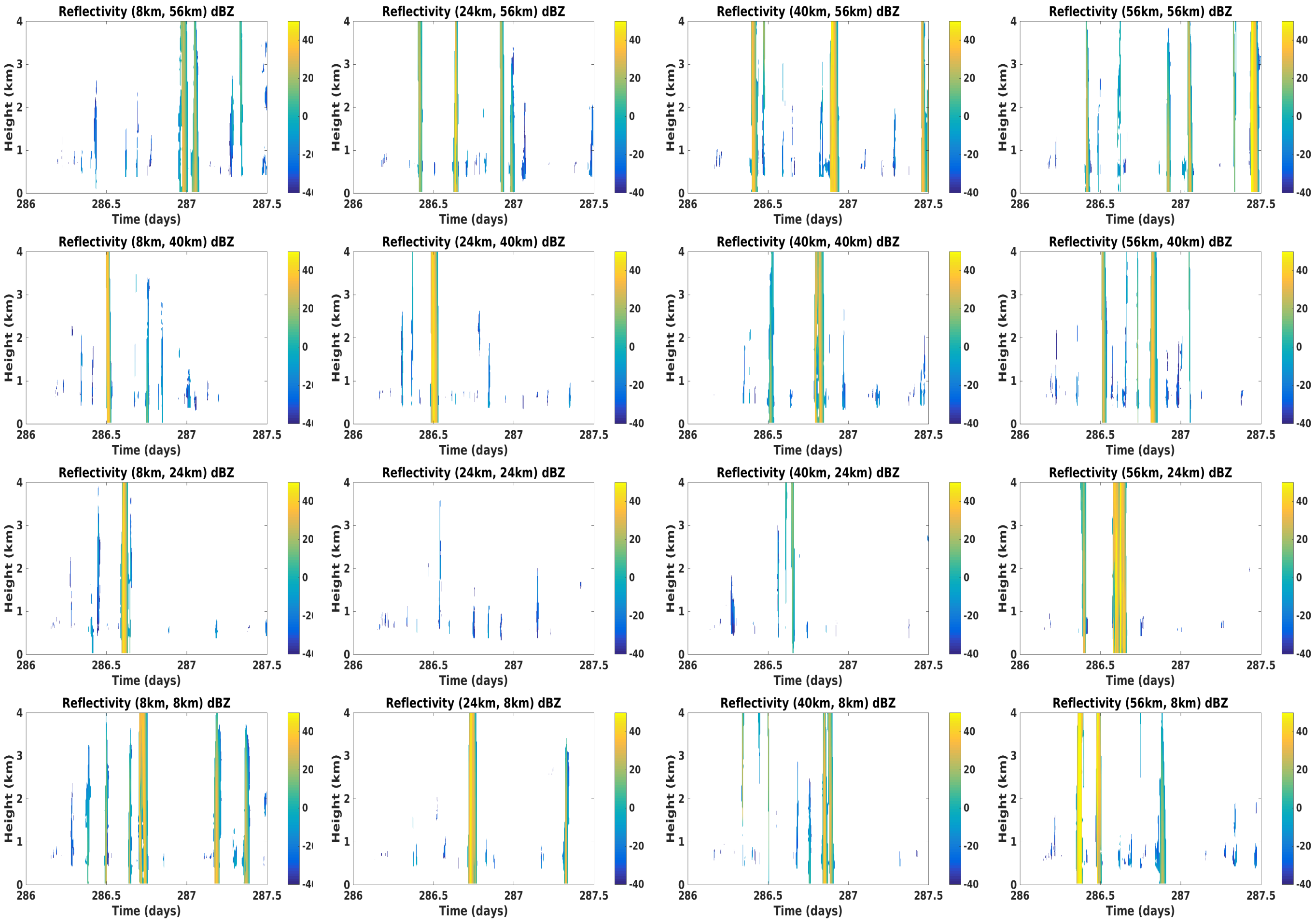
# Case 1 2km



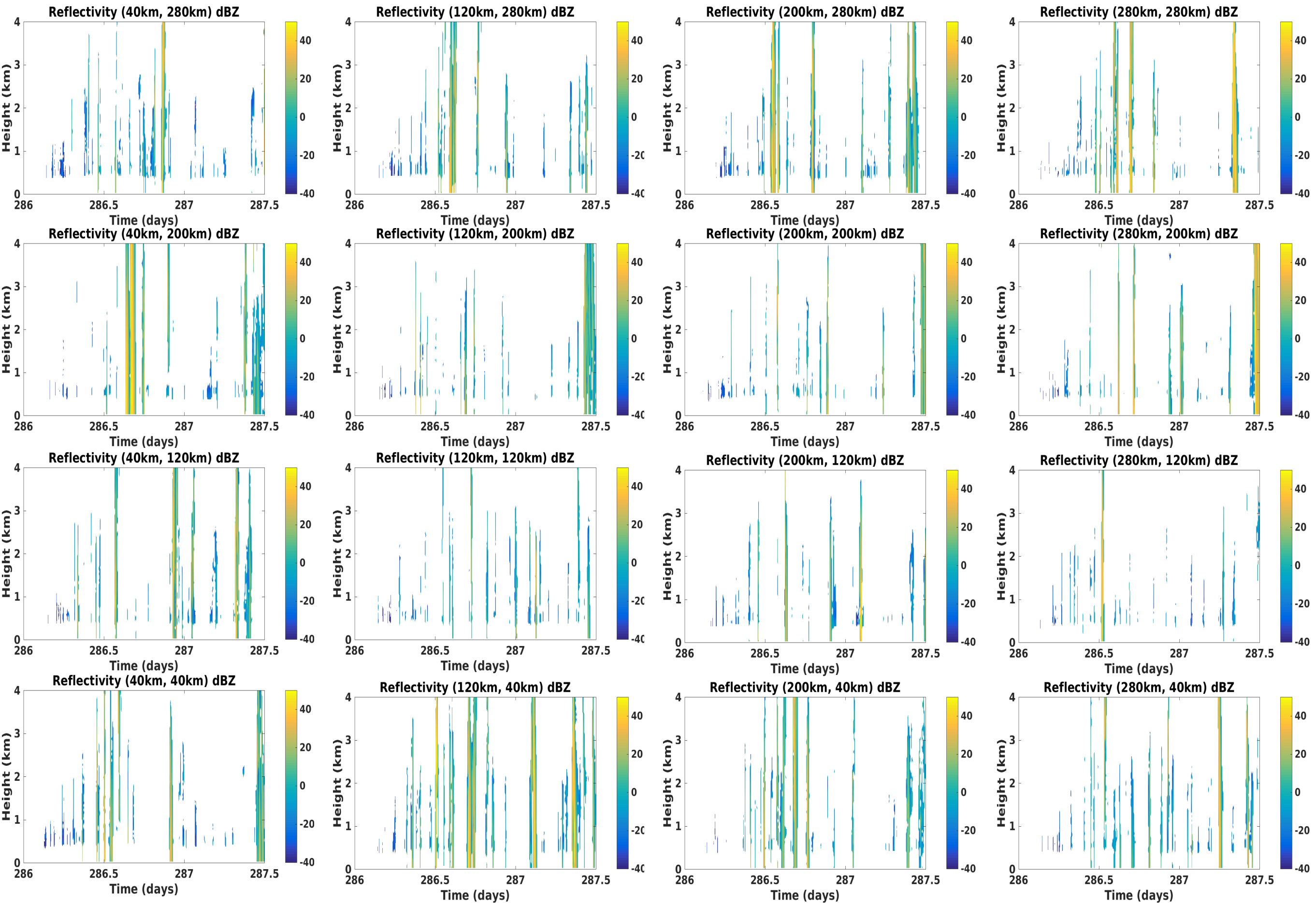
# Case 1 1km



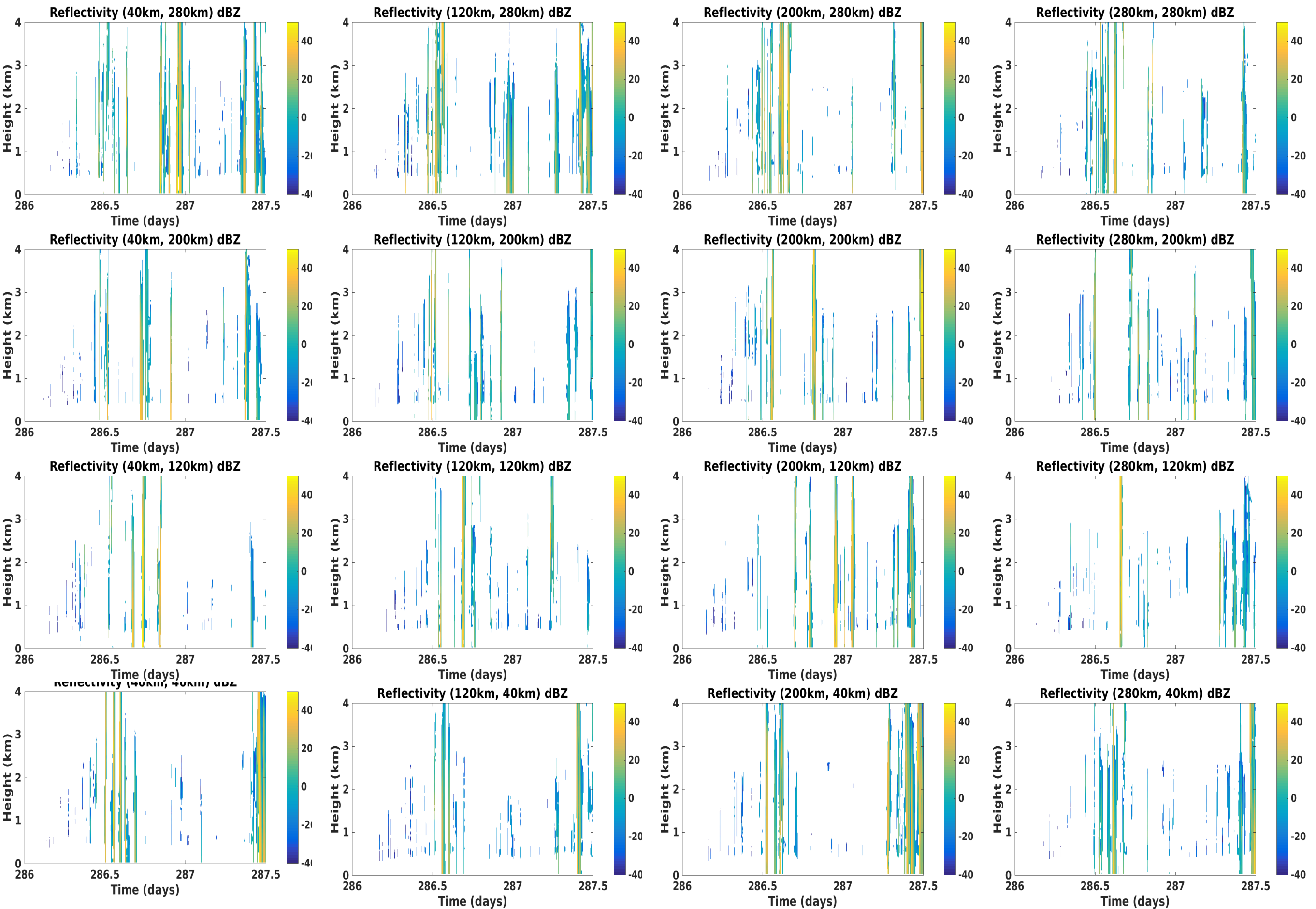
# Case 1 500m



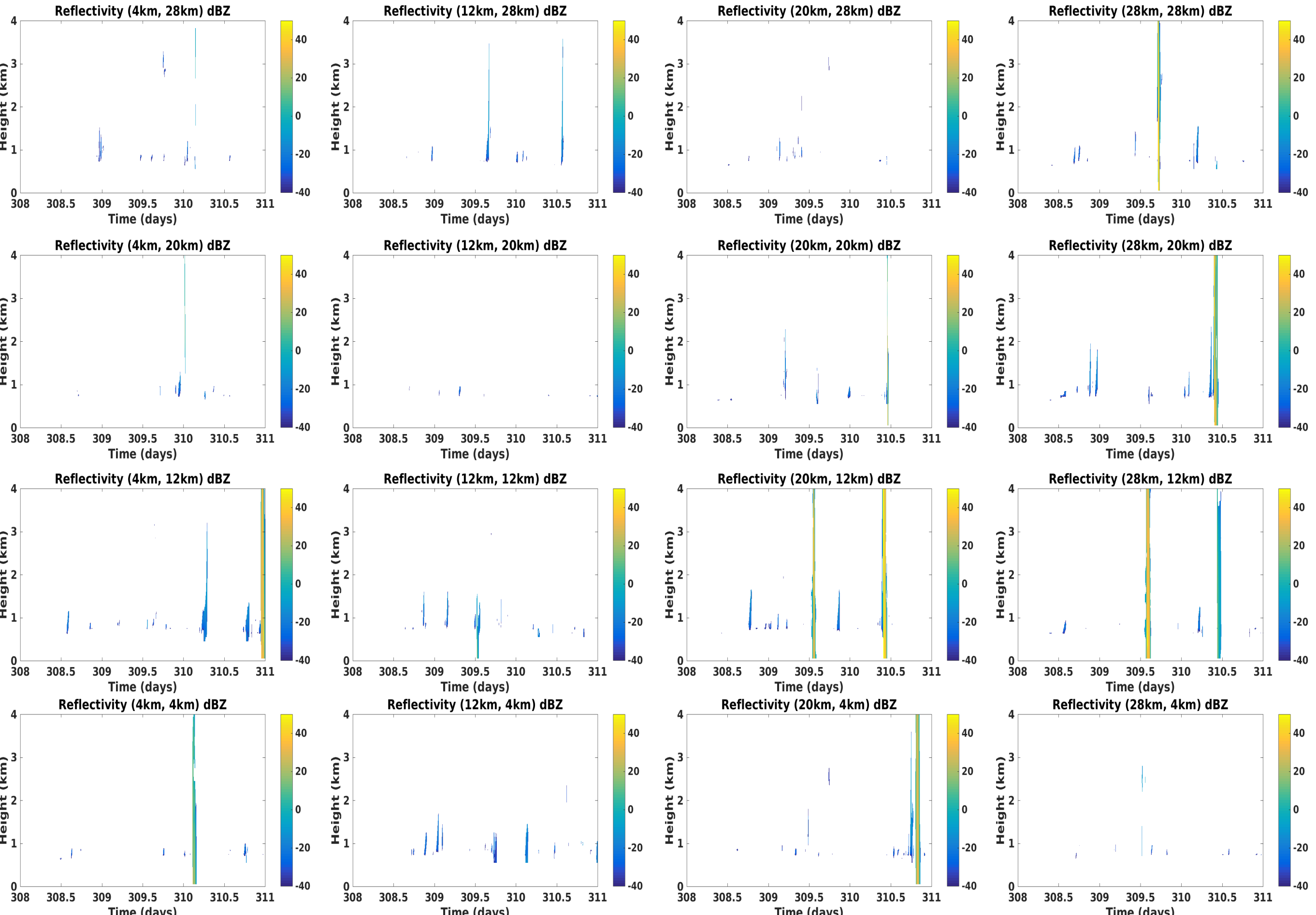
# Case 1 100m



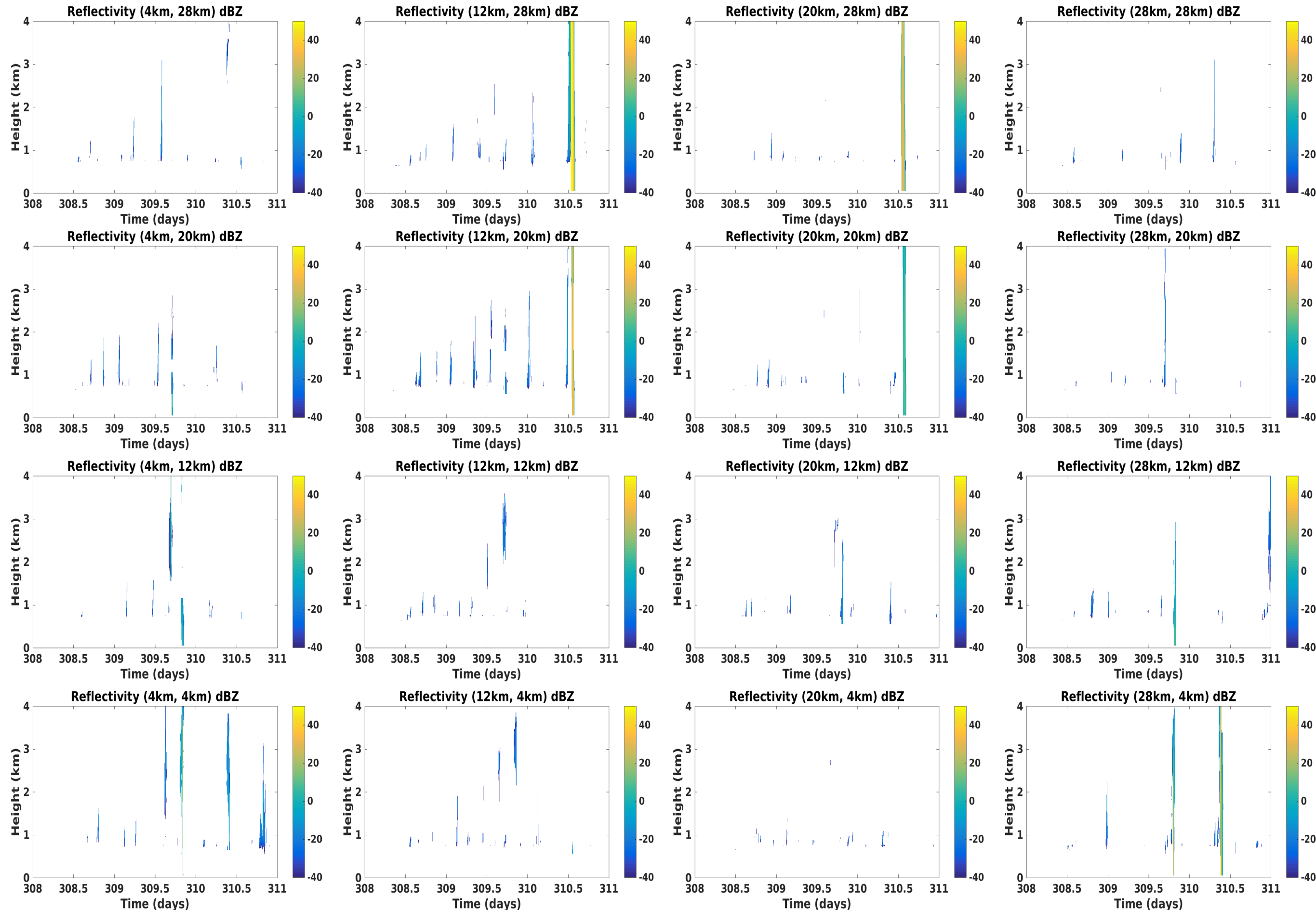
# Case 1 50m



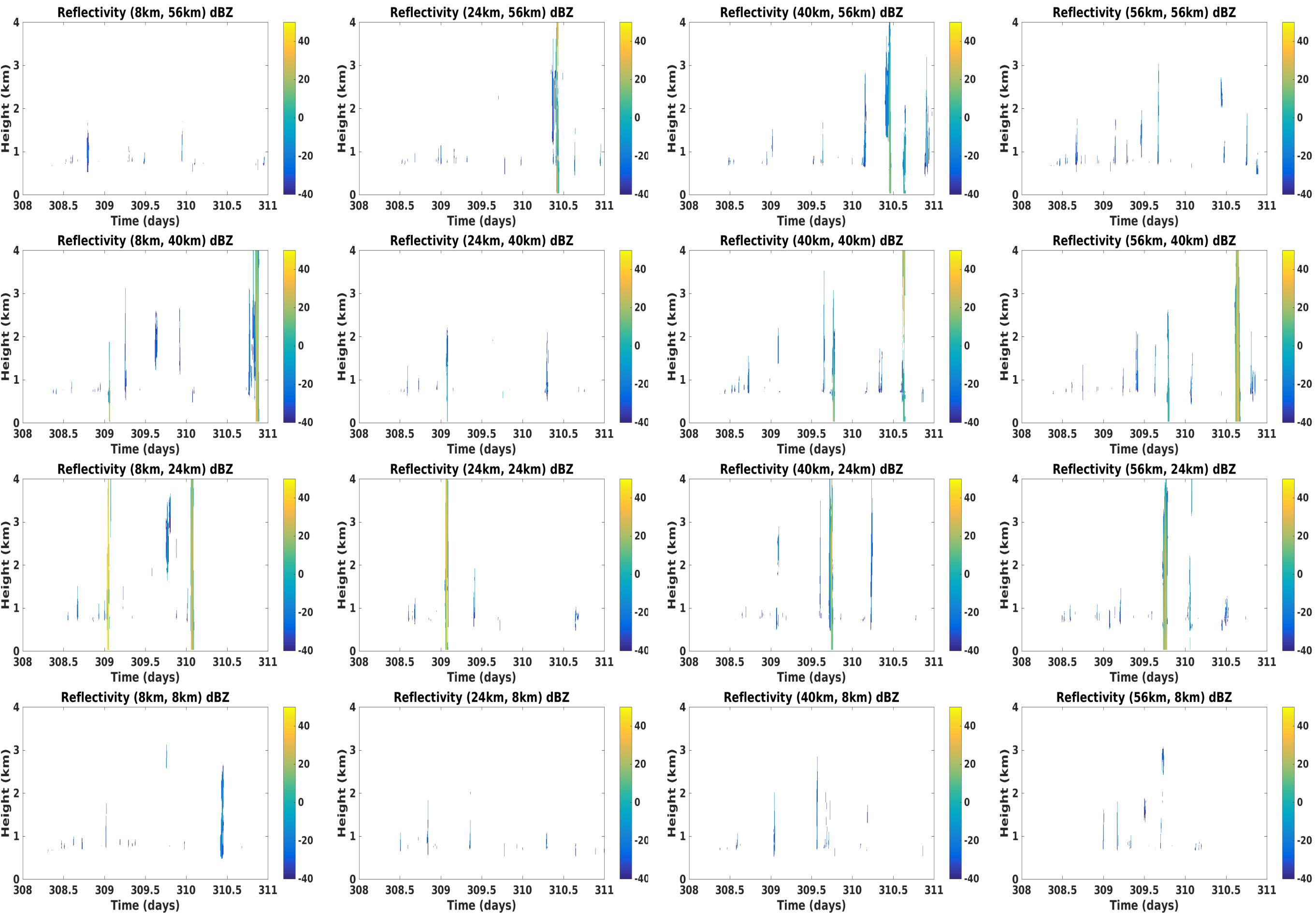
# Case 2 2km



# Case 2 1km



# Case 2 500m



# Case 2 100m

