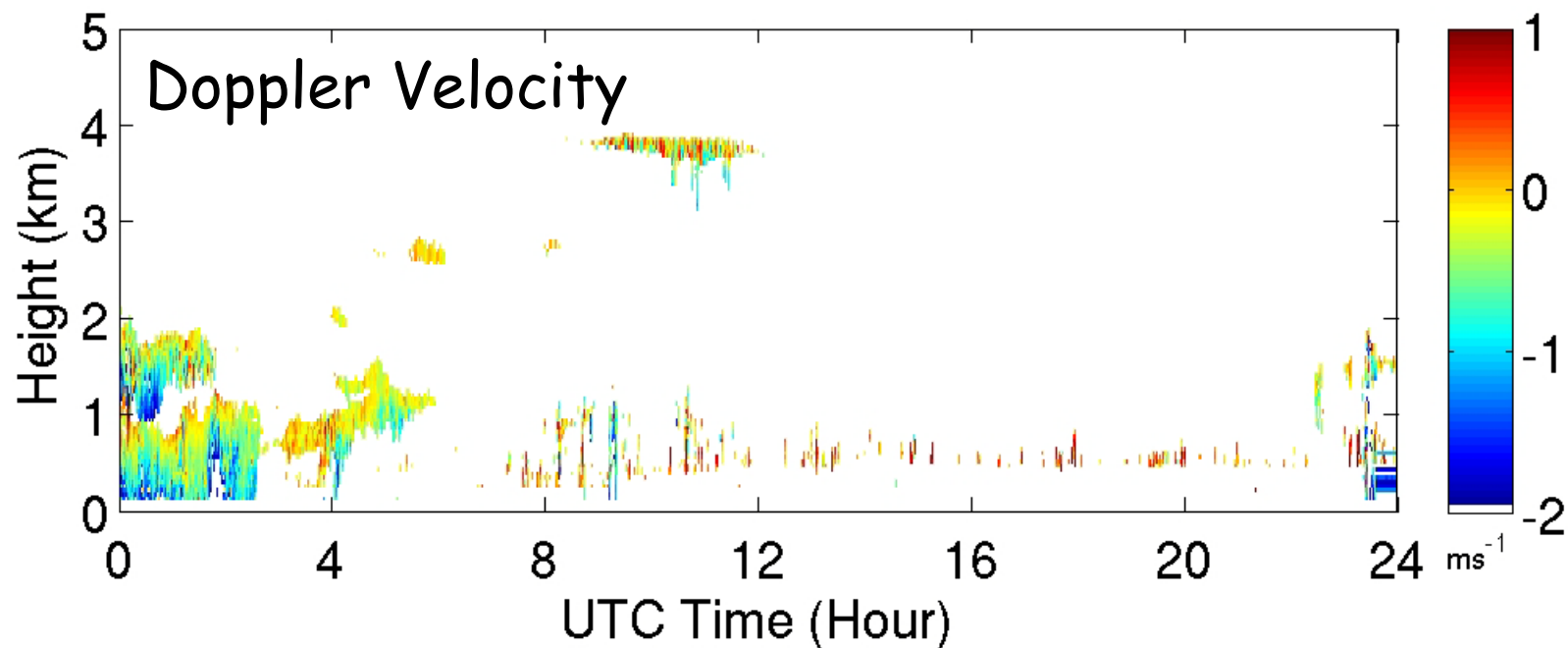
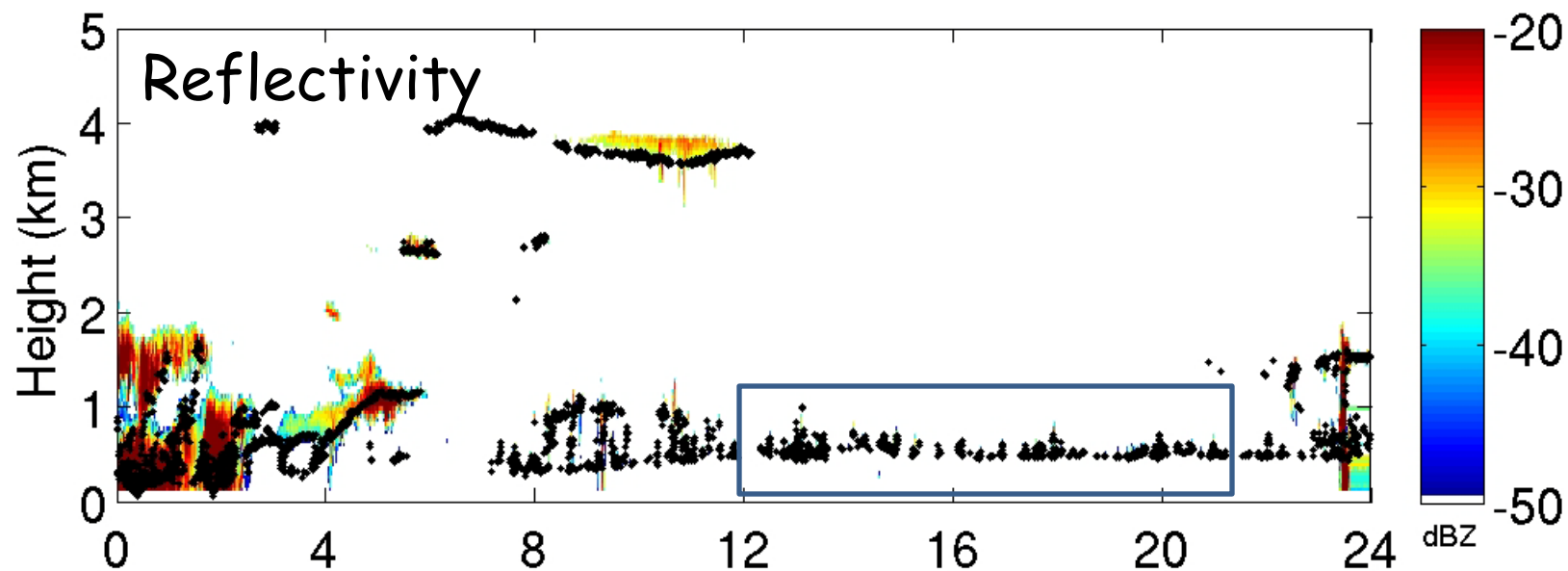


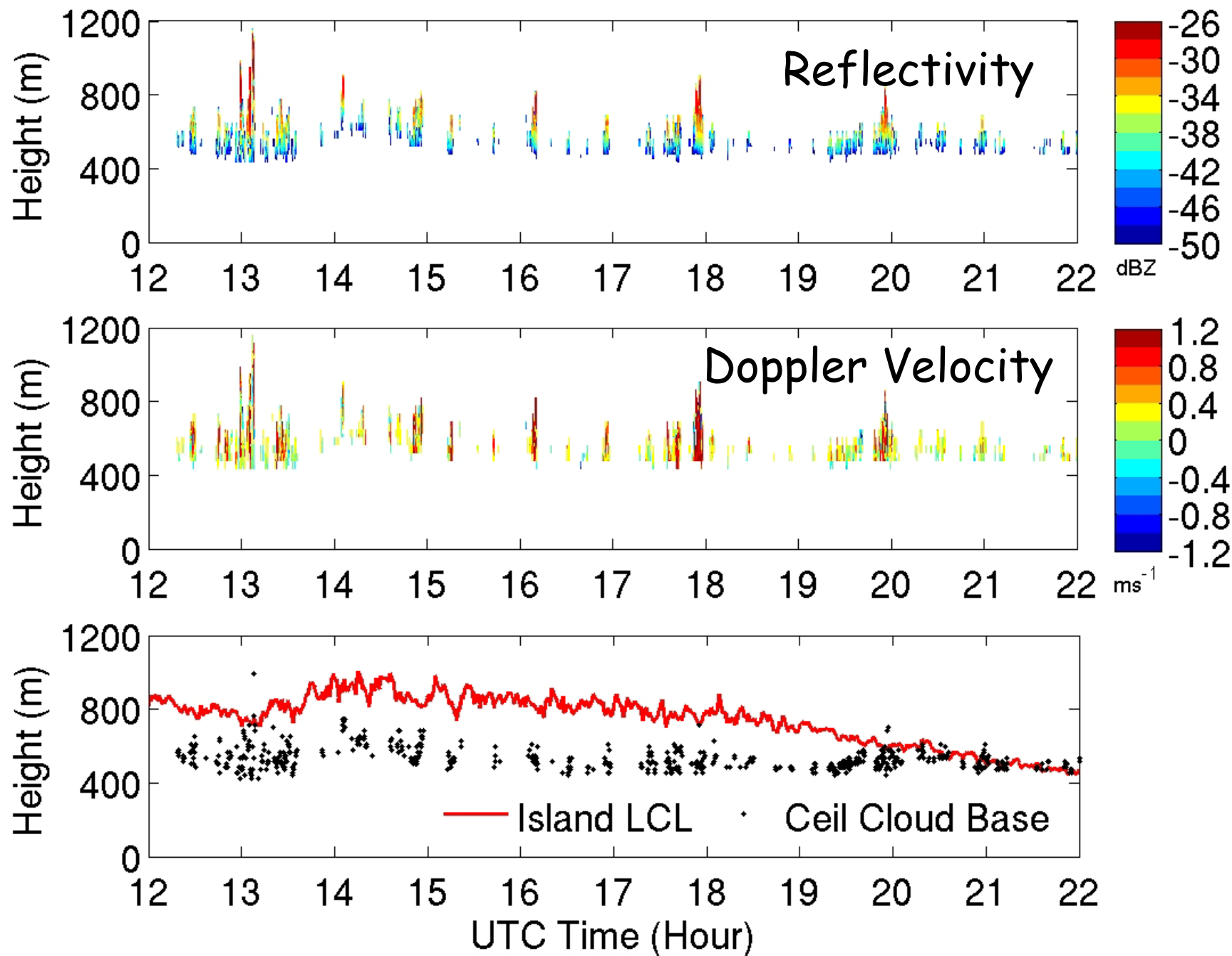
Observations of Marine Fair Weather Cumulus Clouds

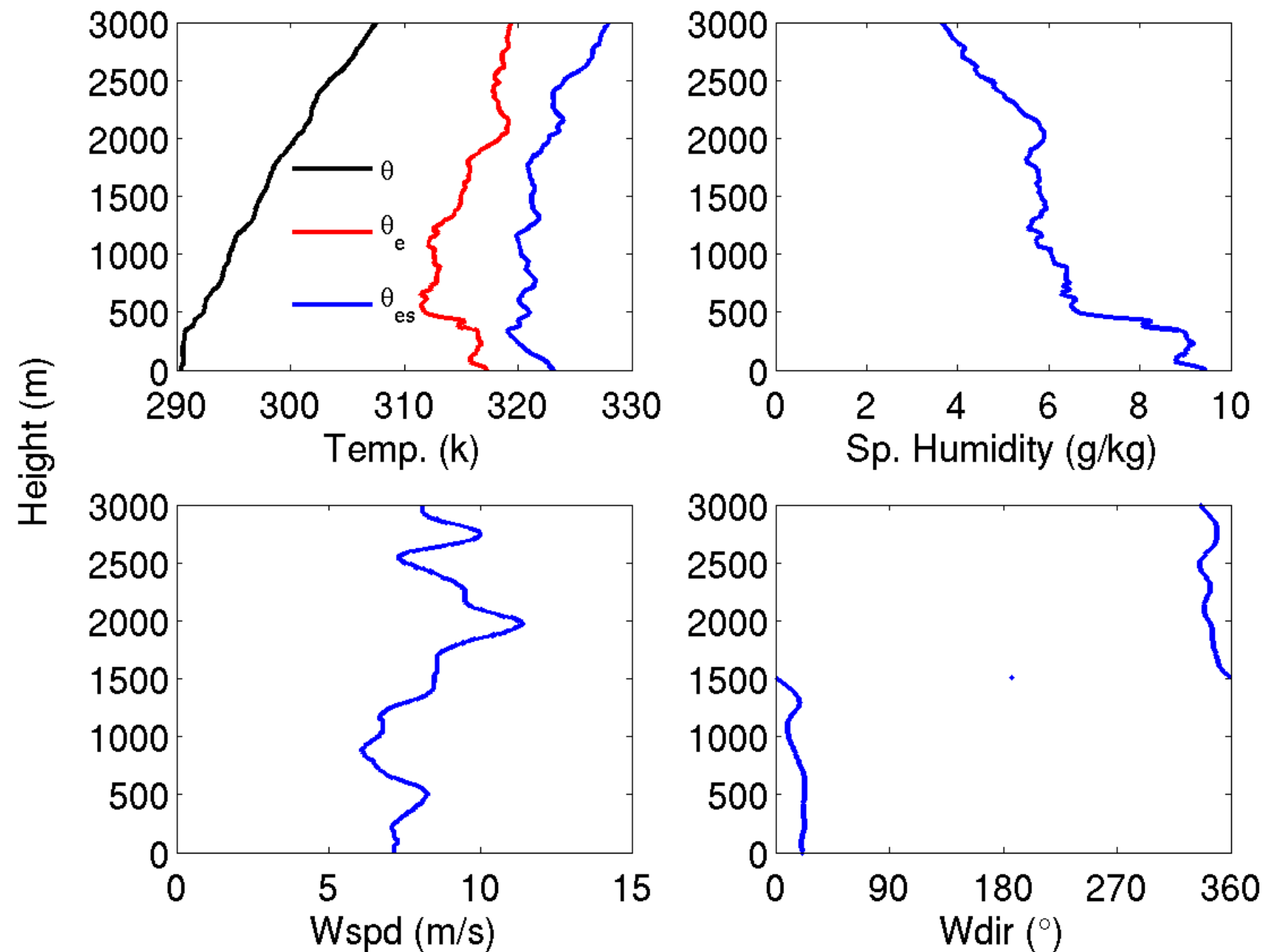
Virendra Ghate and Mark Miller

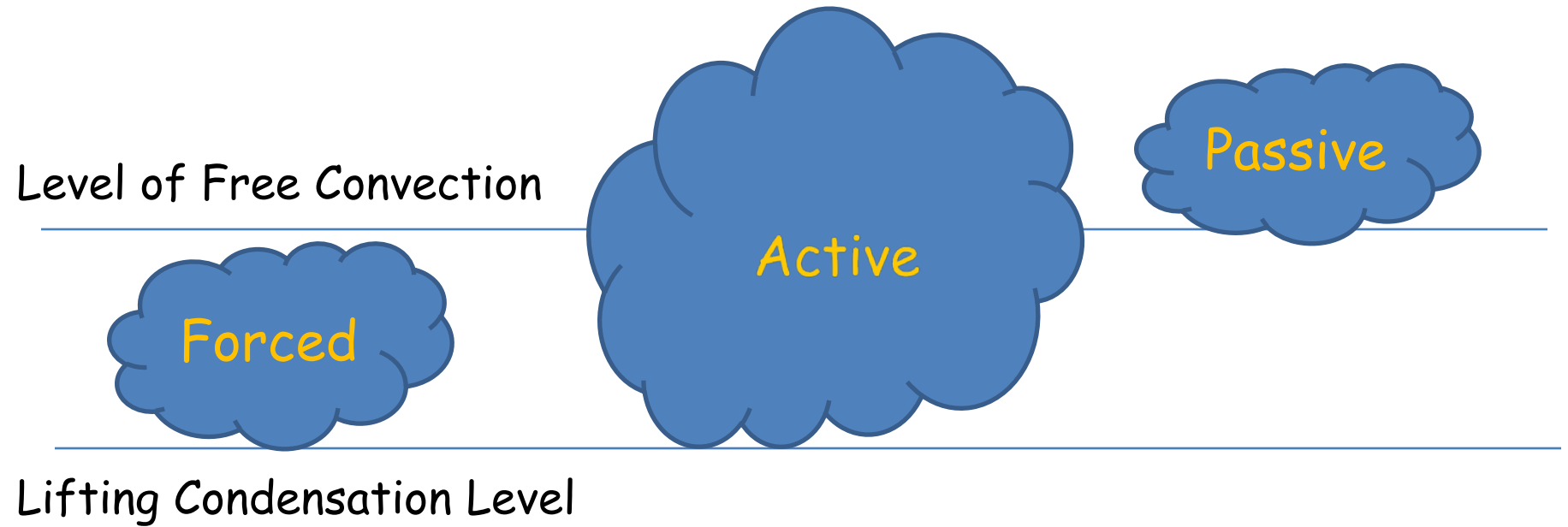
Department of Environmental Sciences,
Rutgers University

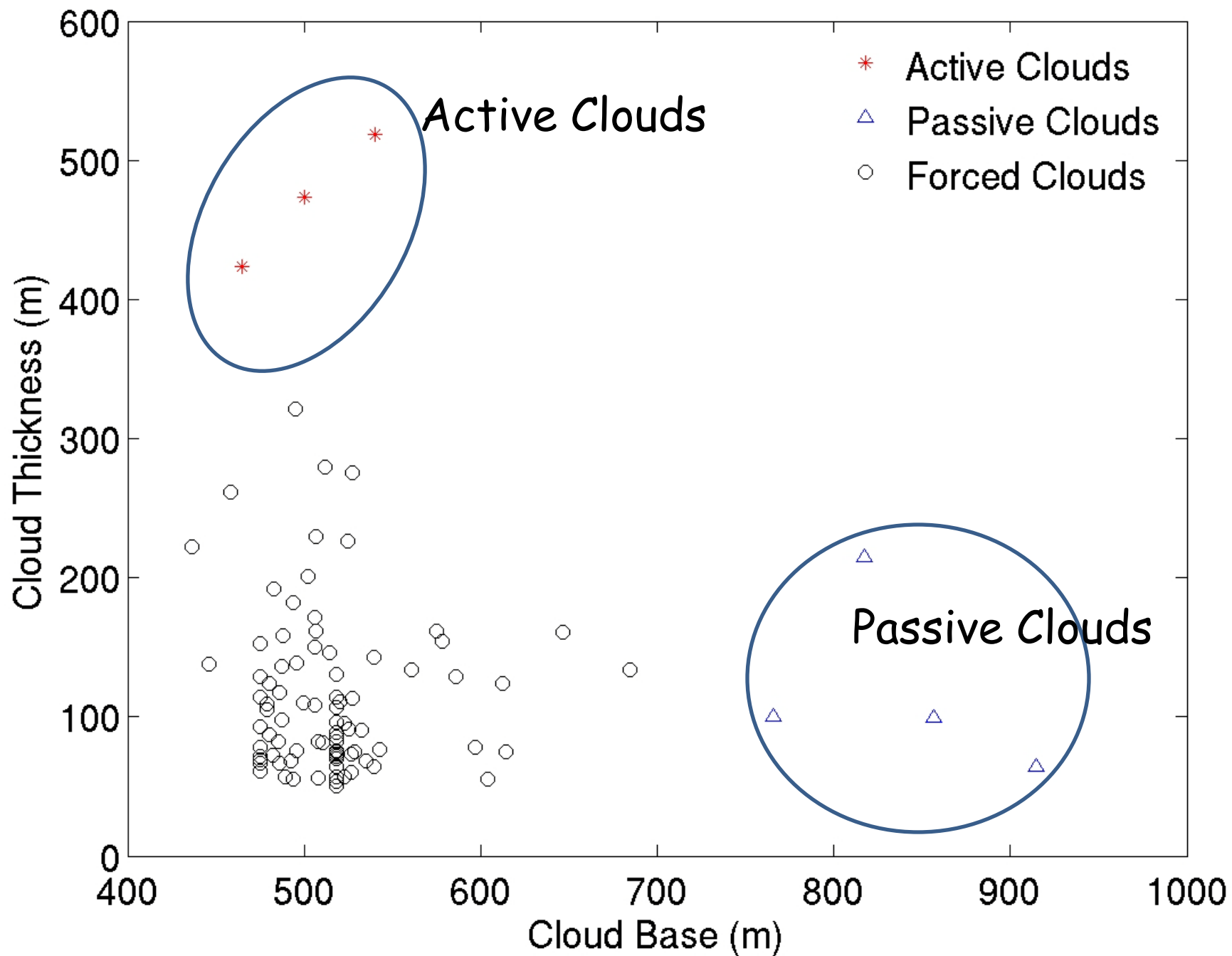
AMF Graciosa 26 June 2009



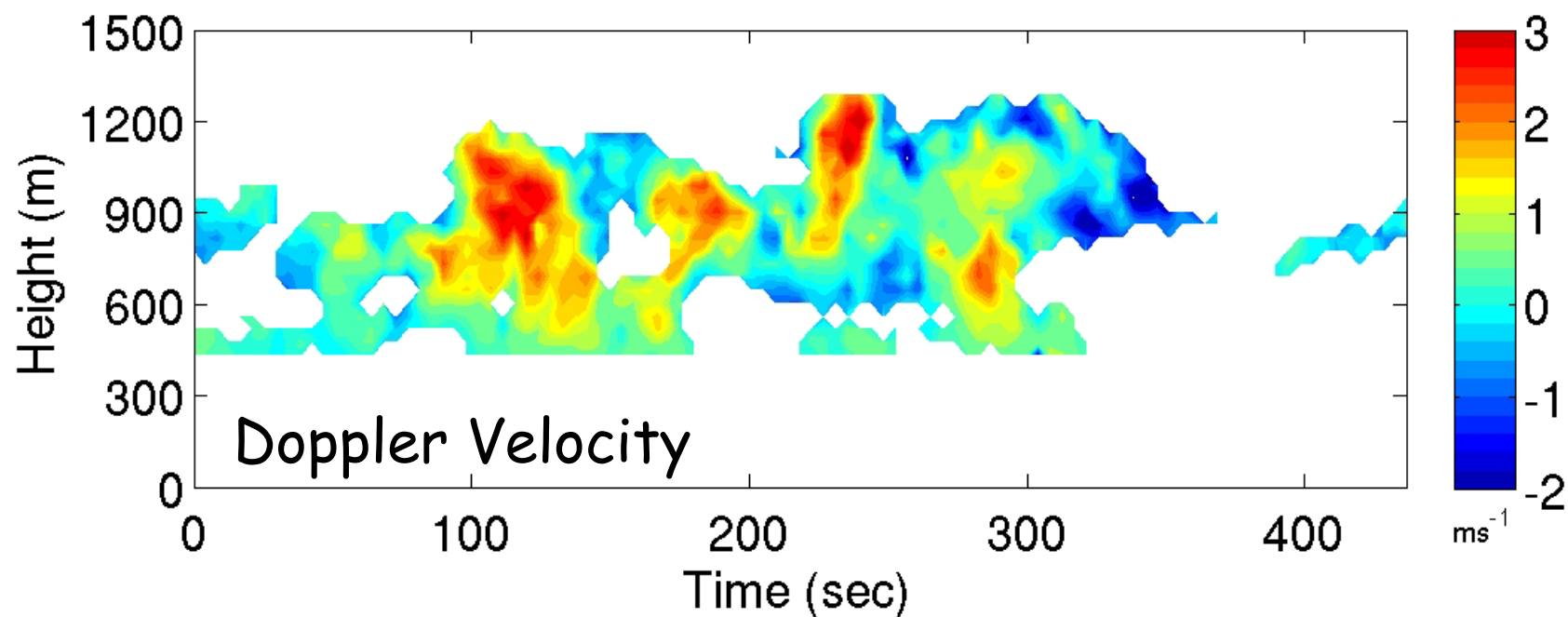
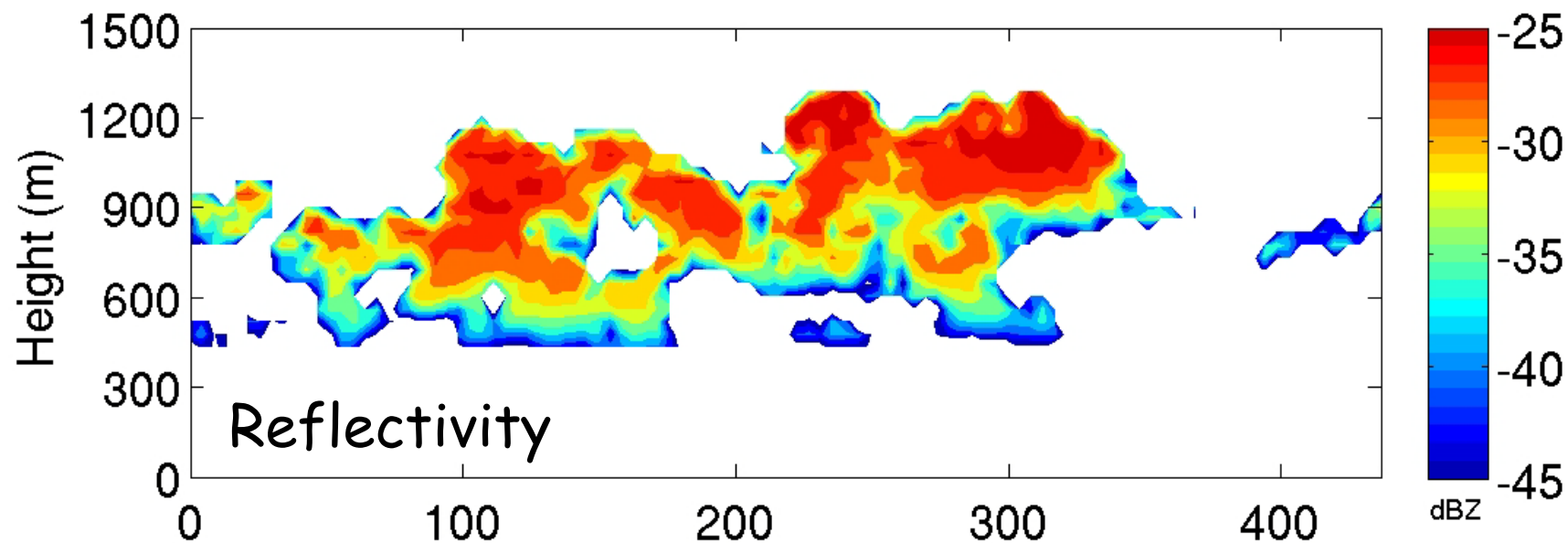




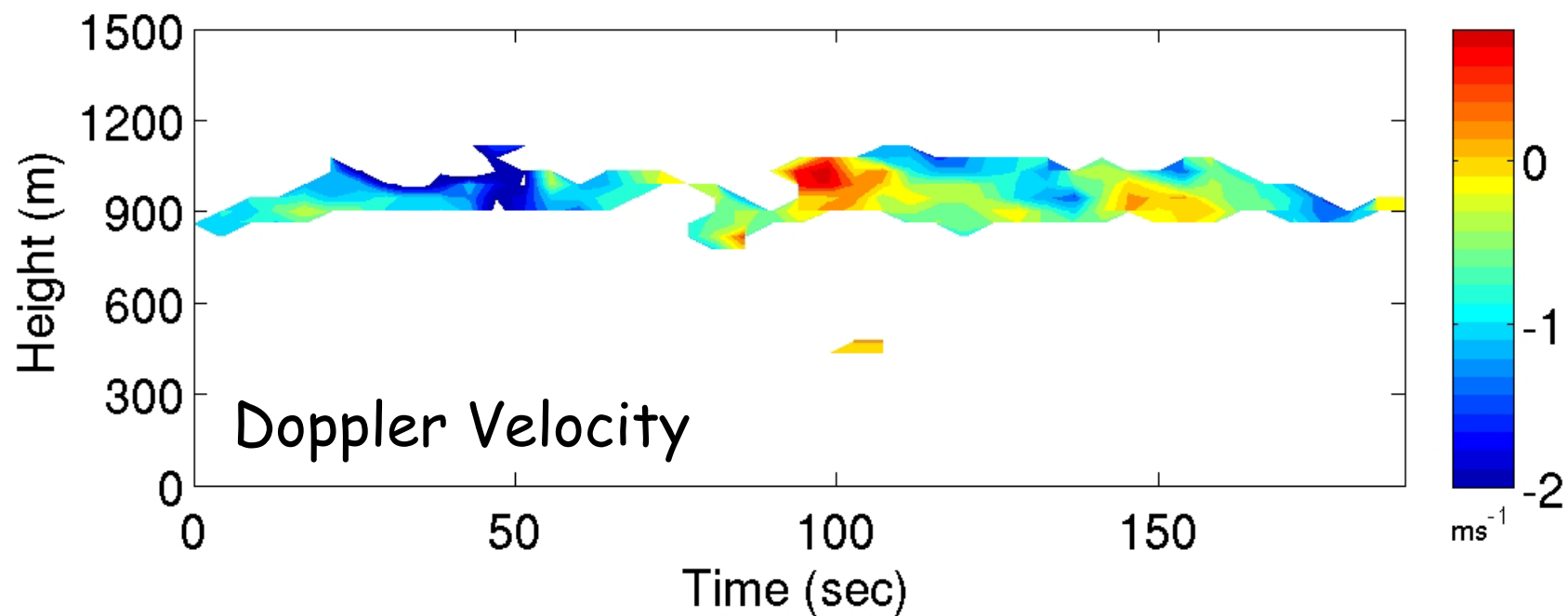
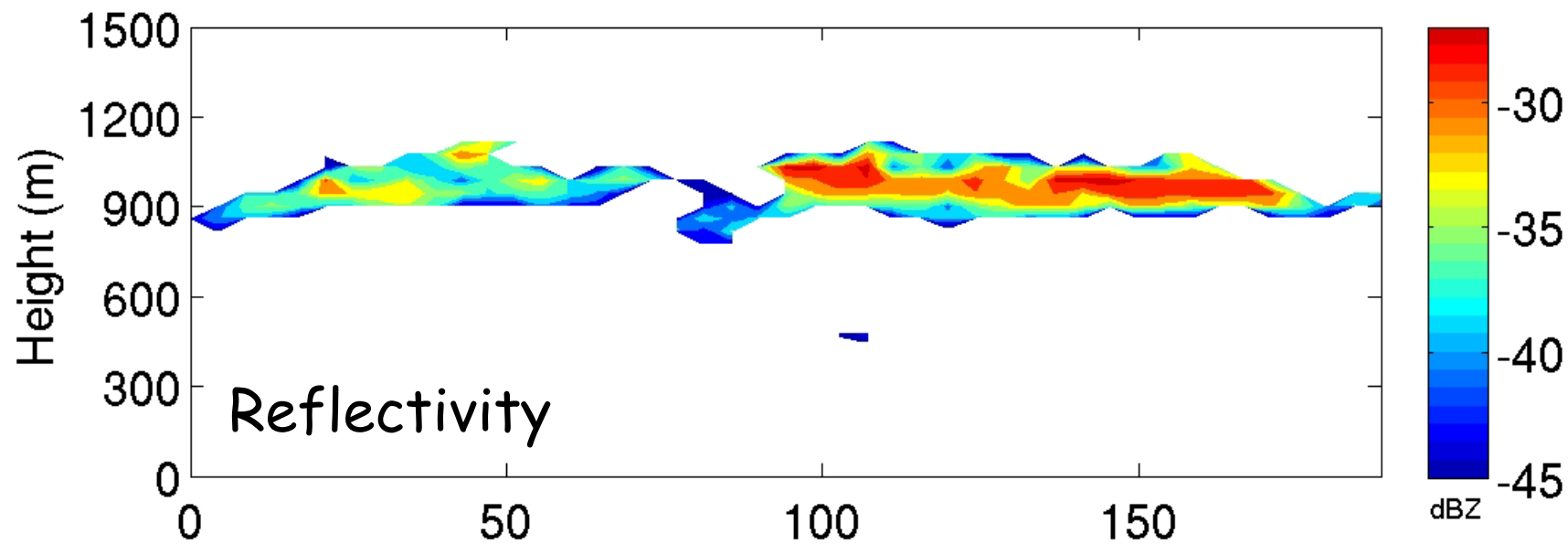




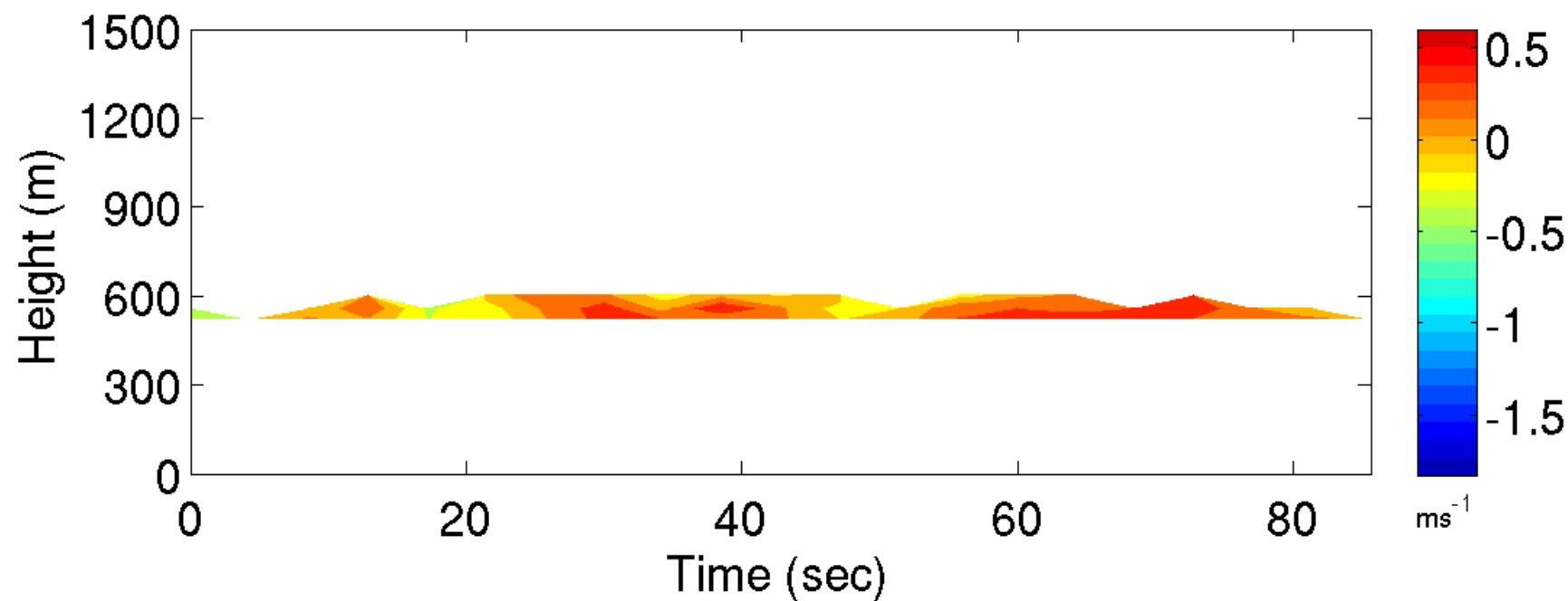
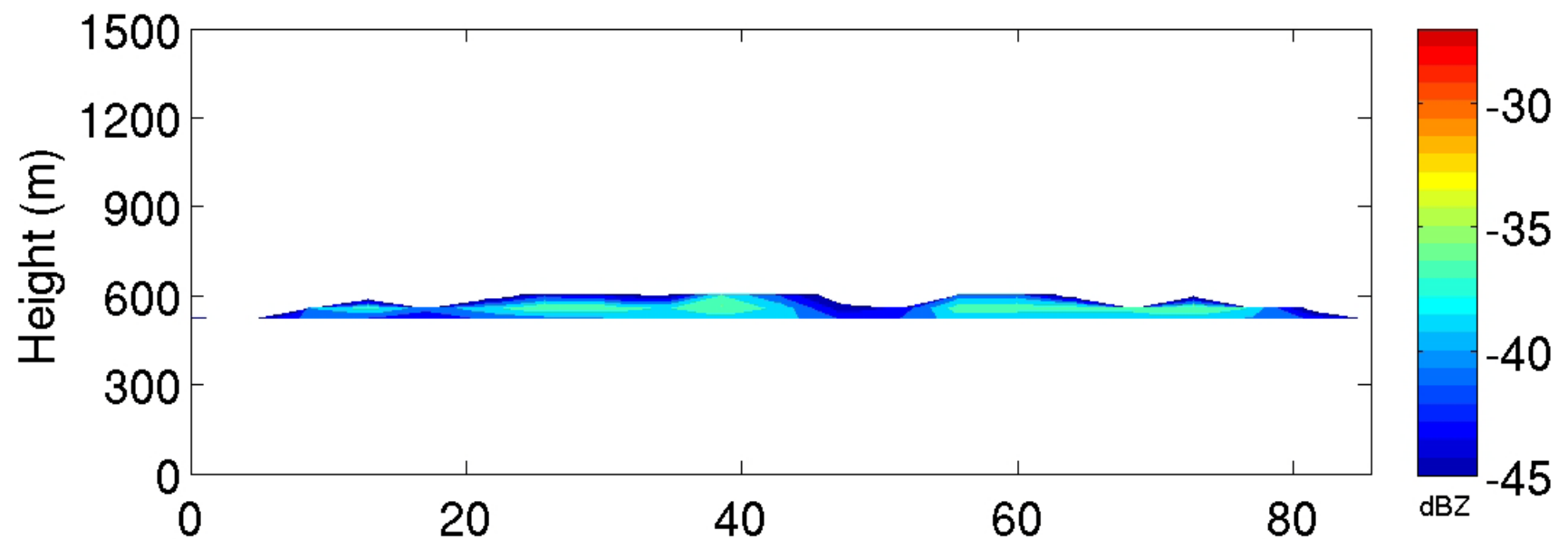
Active Cloud

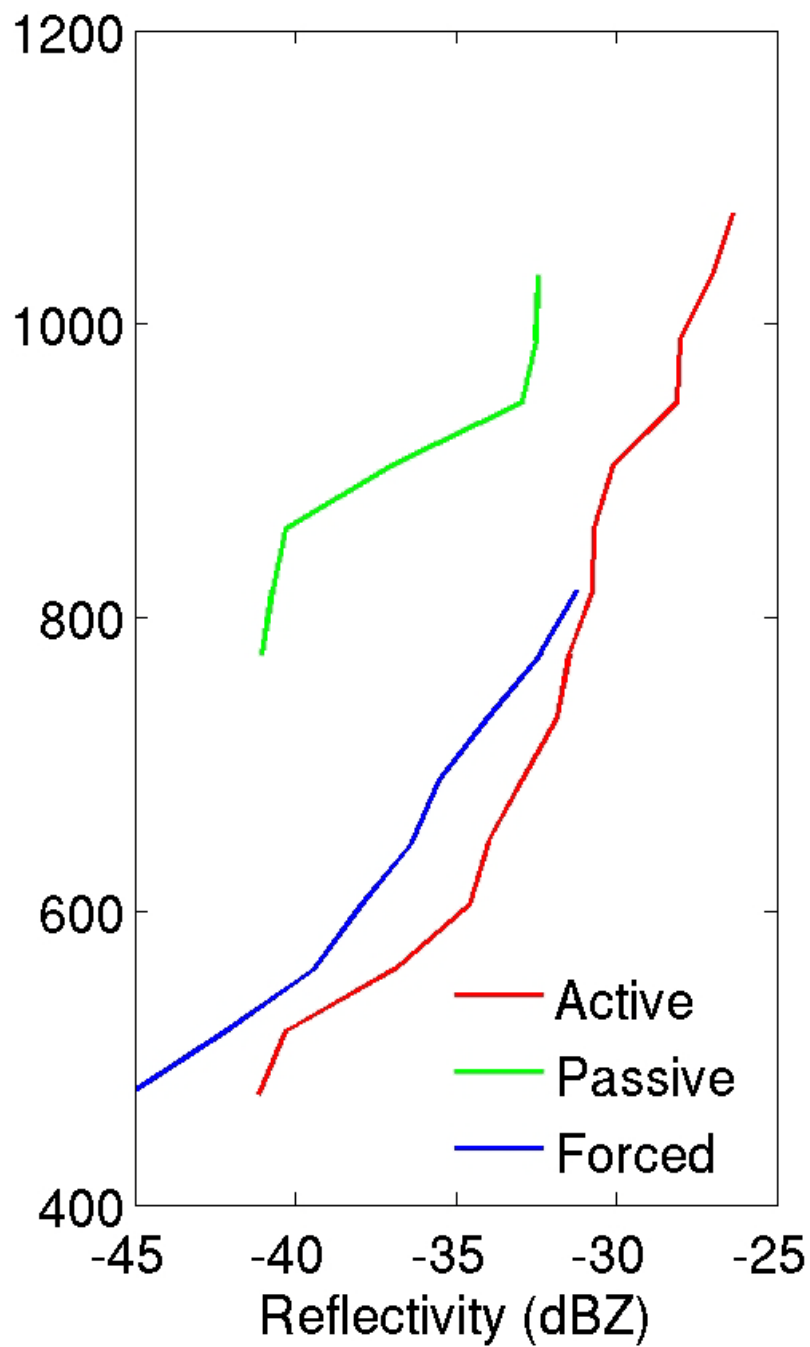
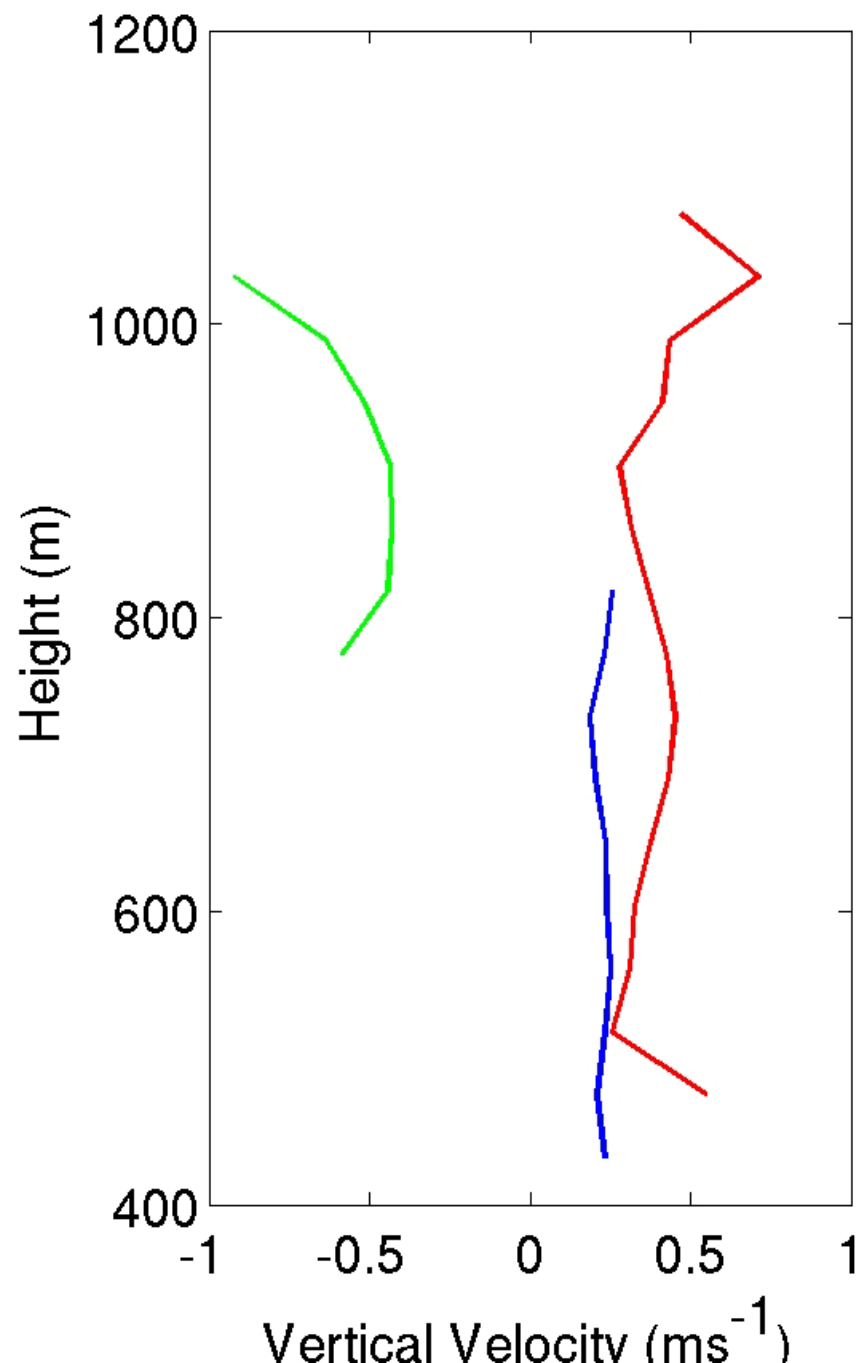


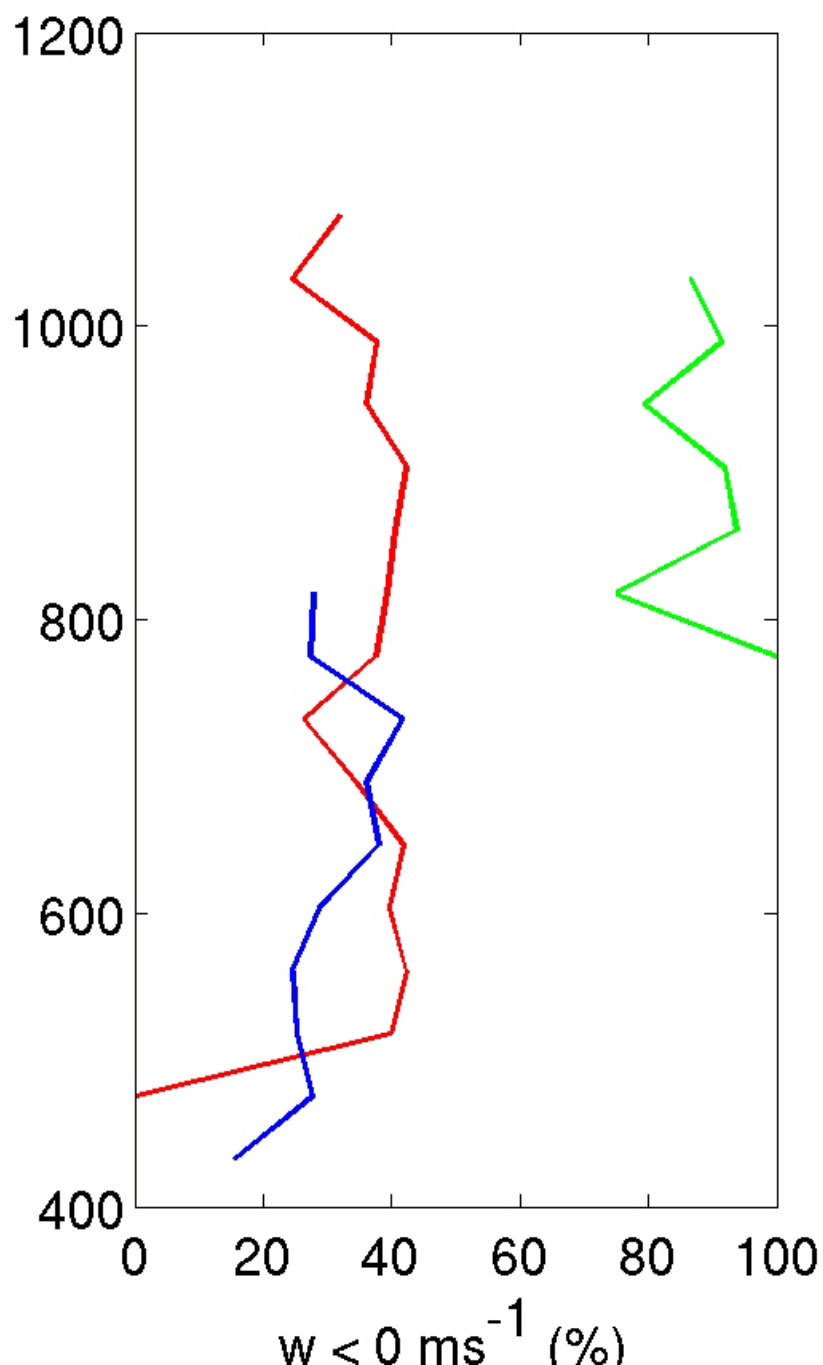
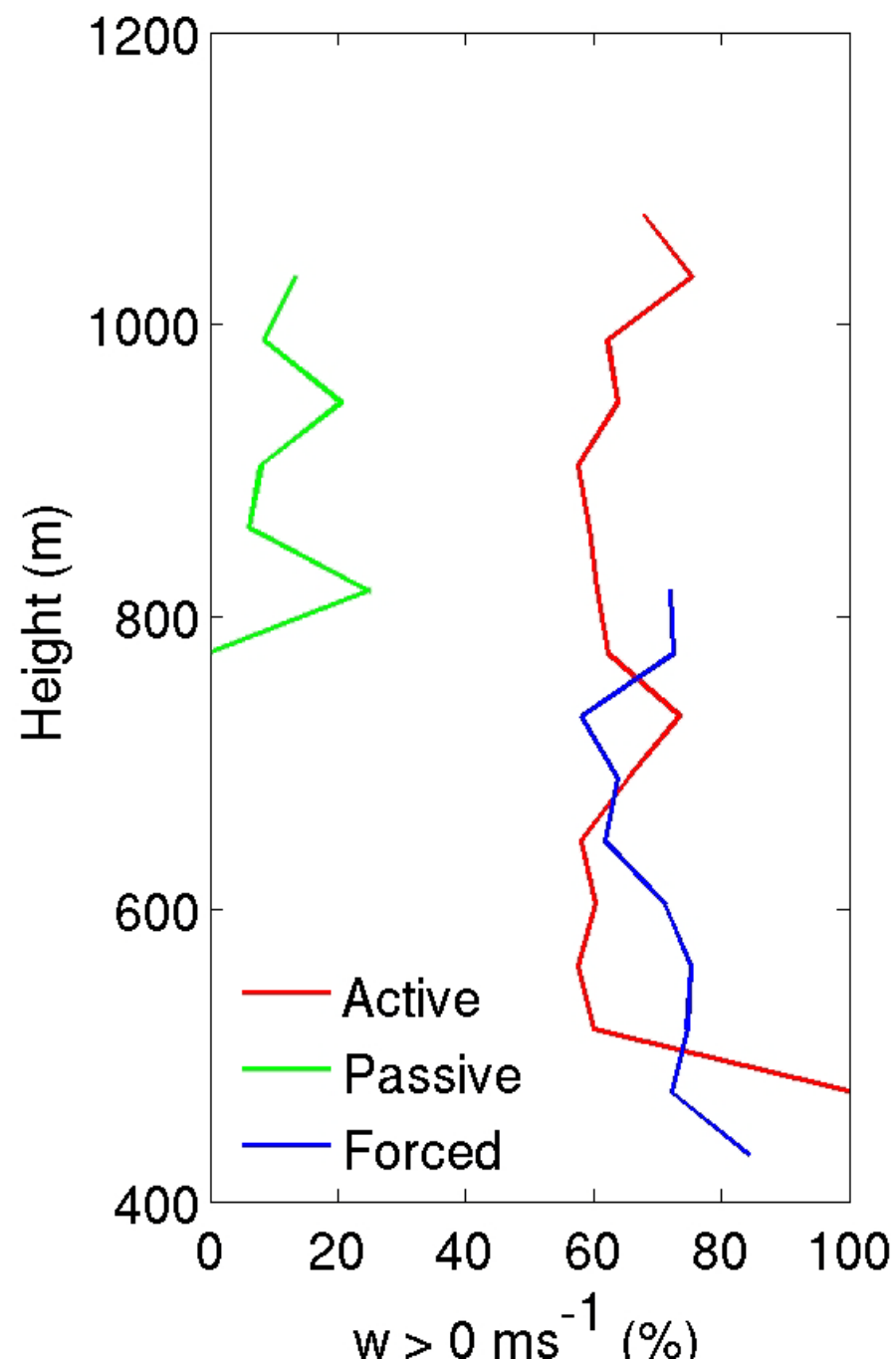
Passive Cloud



Forced Cloud







Future Work ... Issues

- Simulate the case using LES model.
- Lack of sea level observations .. Buoy ??
- Improved radar range resolution ...

Current resolution 43 m