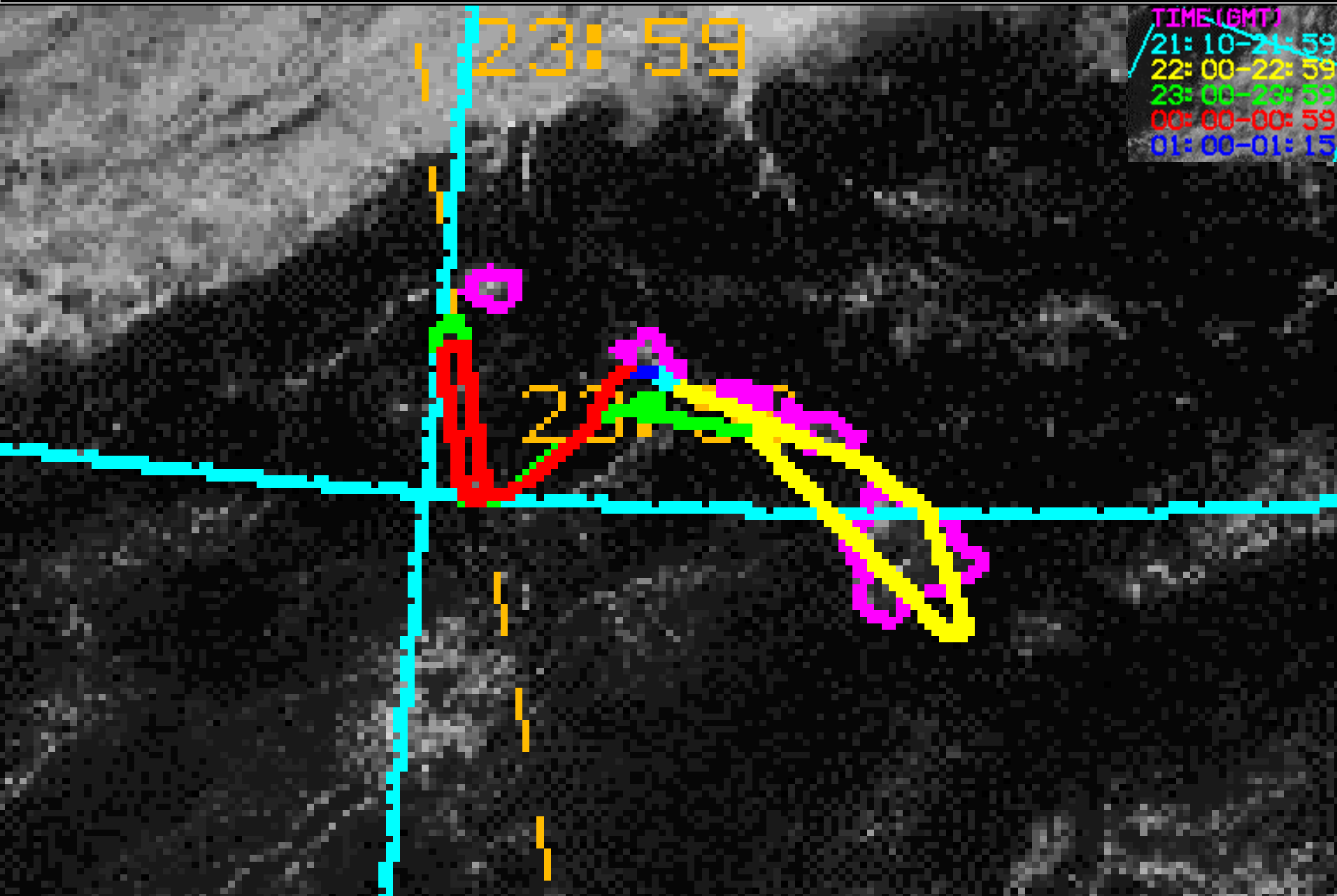
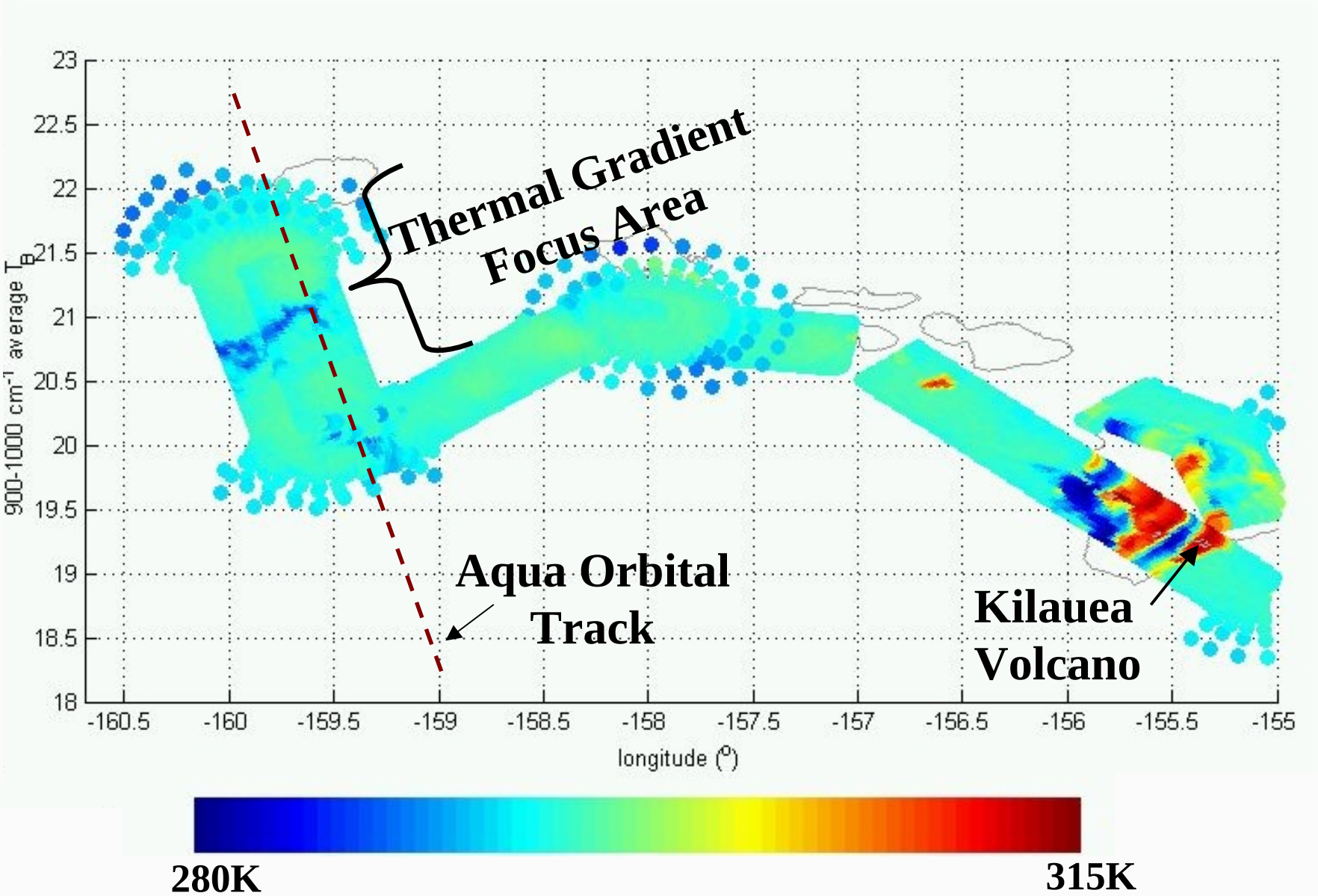
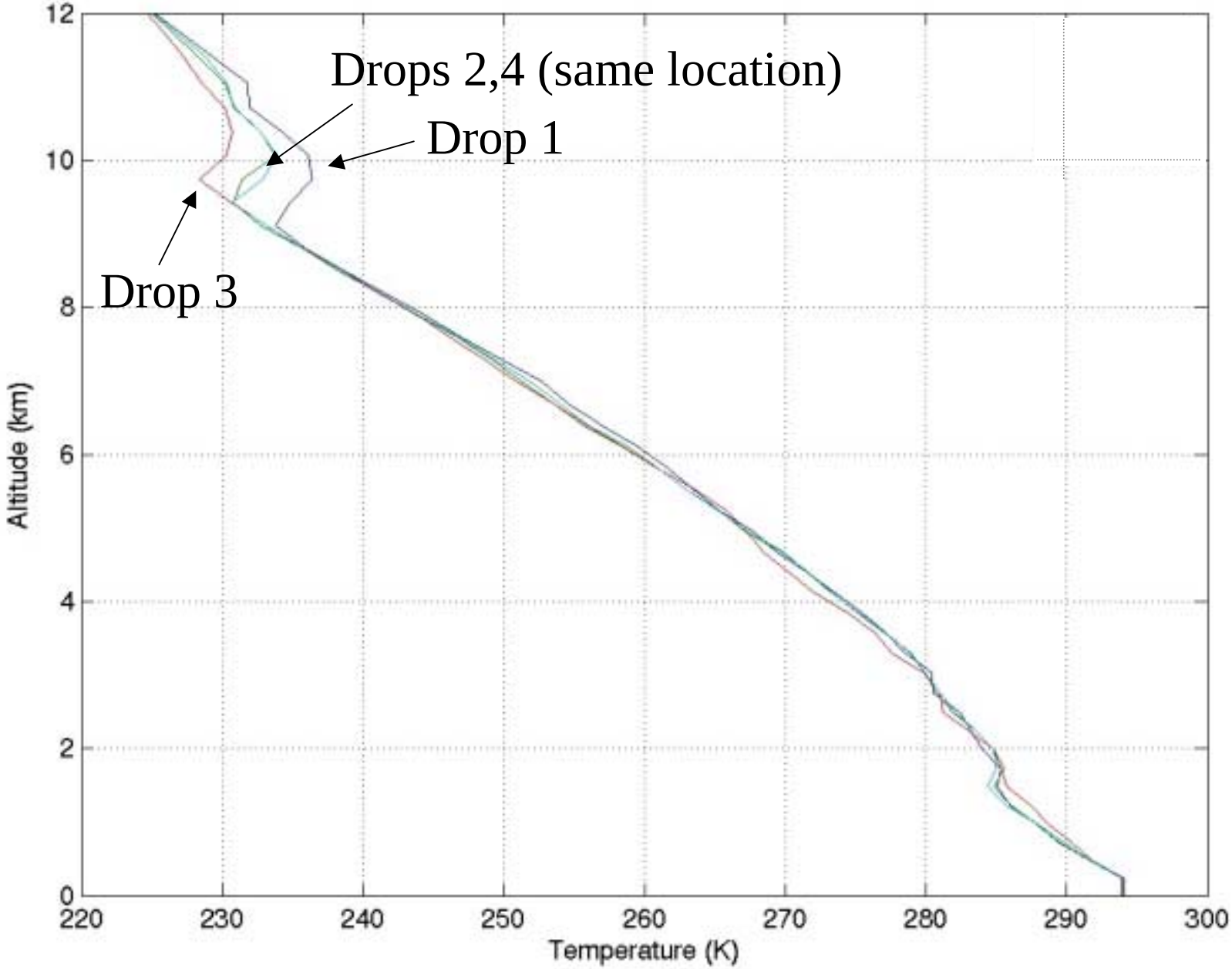
Aqua Overpass Flight (March 3, 2003)



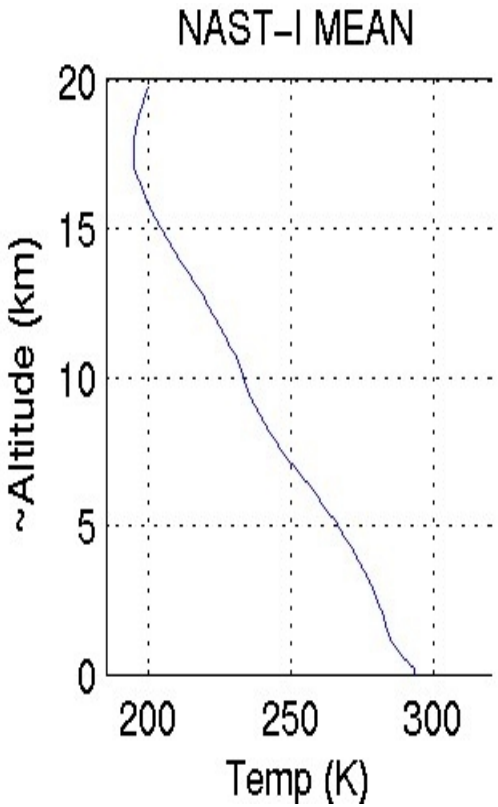
NAST Window (900 – 1000 cm^{-1})

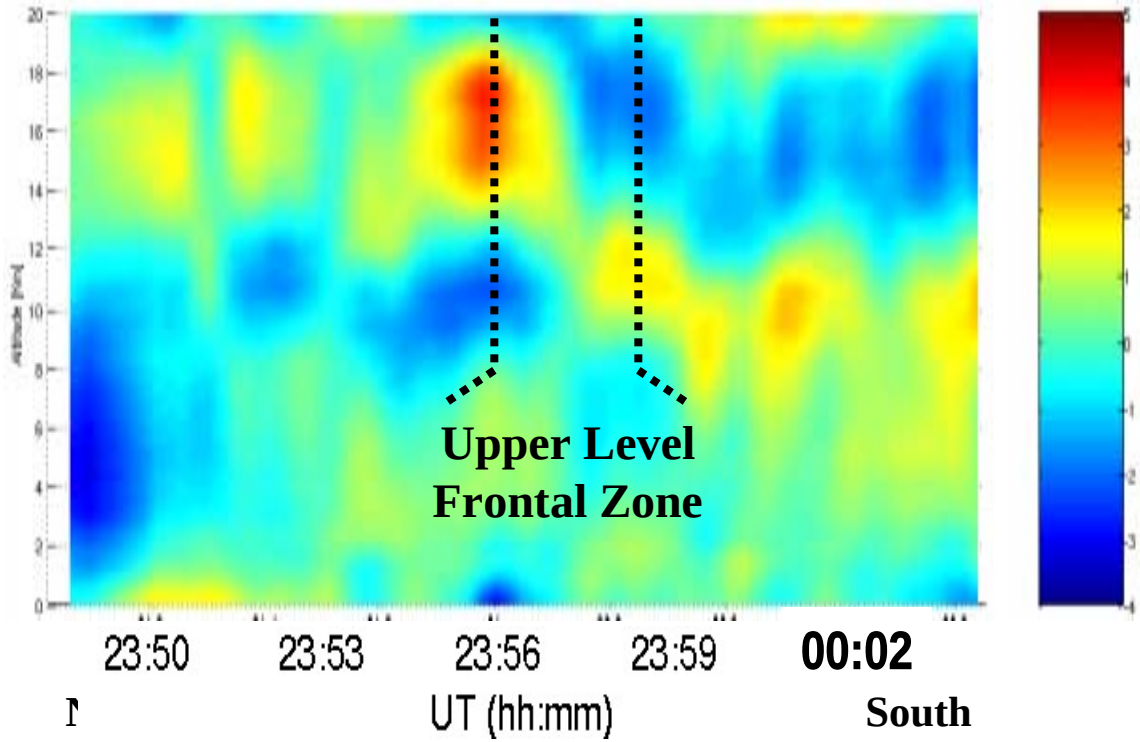


Gulfstream-4 Dropsondes



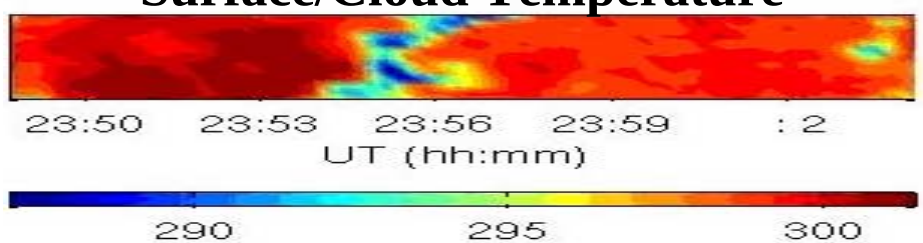
Deviation from Mean Profile



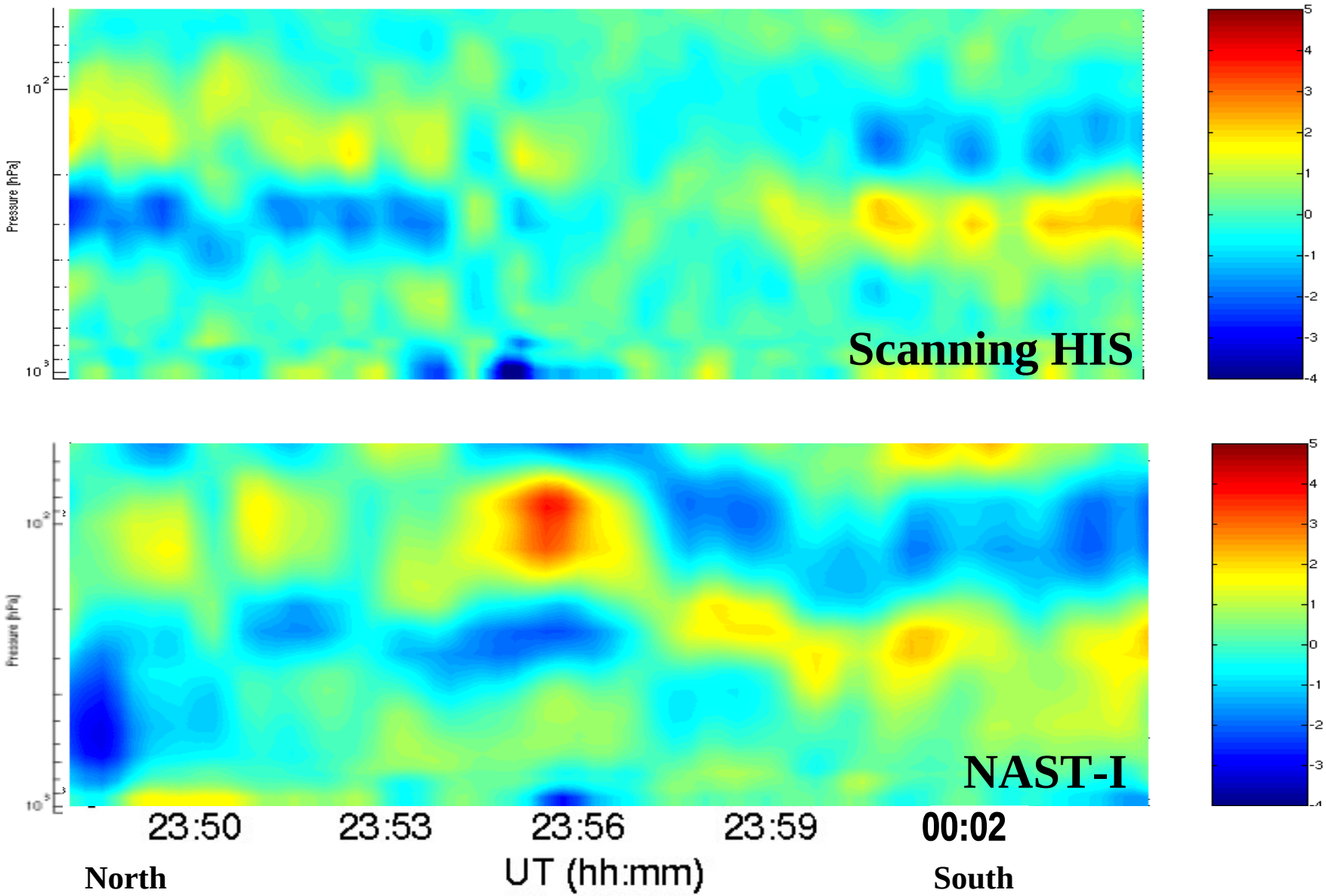


Temperature variability in the 9-20 km layer

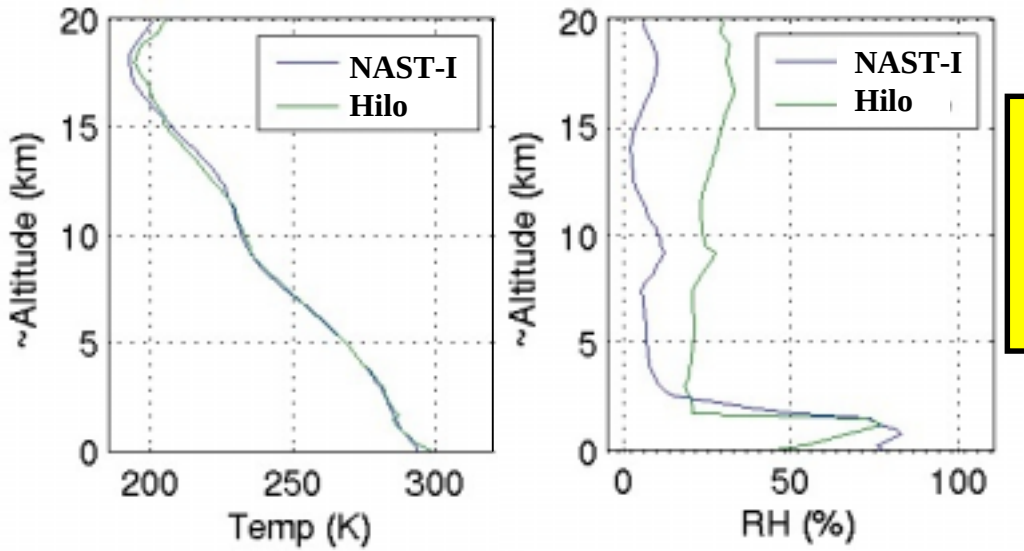
Surface/Cloud Temperature



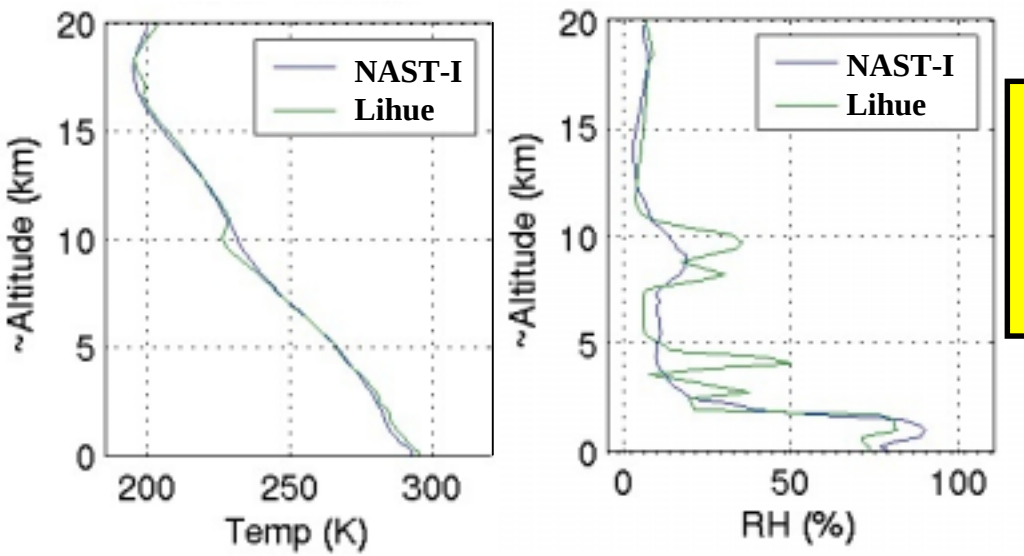
Deviation from Mean Profile



Comparisons With Radiosondes



	NAST	Hilo
Latitude:	19.7	19.7
Longitude:	155.2	155.1



	NAST	Lihue
Latitude:	21.4	22.0
Longitude:	159.7	155.4