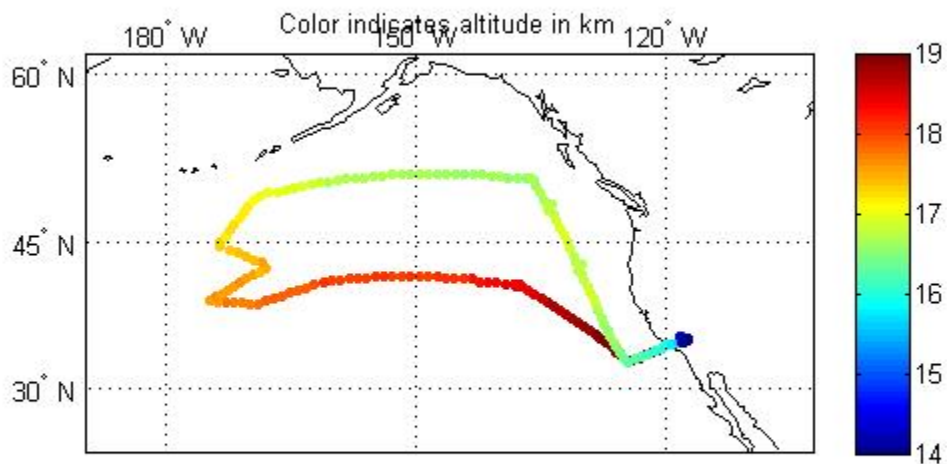

Table of Contents

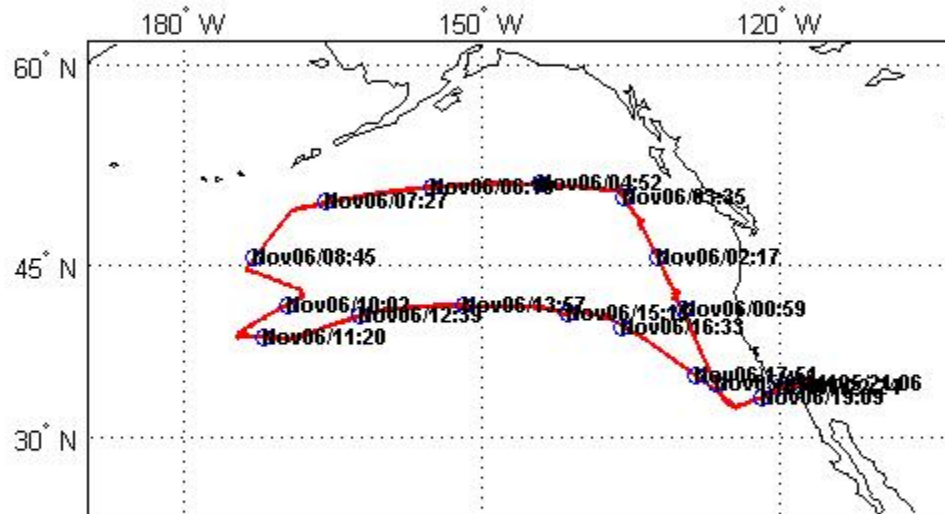
.....	1
Flight Path with Altitude	1
Flight Path with Time	2
MERRA Comparisons	2
Precipitable Water Vapor	2
Temperature with MERRA	4
Absolute Humidity with MERRA	6
Relative Humidity with MERRA	9
Dropsonde comparisons	11
Dropsonde locations	11
Temperature with Dropsondes	11
Absolute Humidity with Dropsondes	11
Relative Humidity with Dropsondes	11
All Dropsonde Comparisons	11
Retrieval Quality Flag Statistics	11
Flight Imagery	12

Reading: HAMSR_L2_20121105T105445_20121106T123042_v01.nc

Flight Path with Altitude



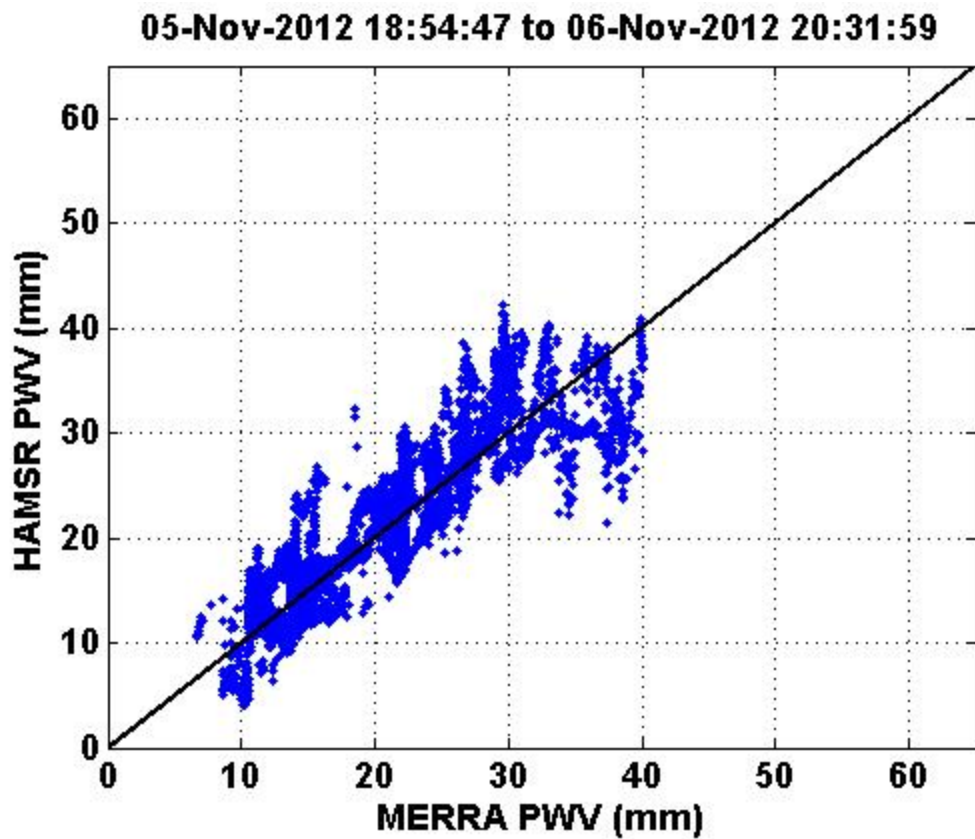
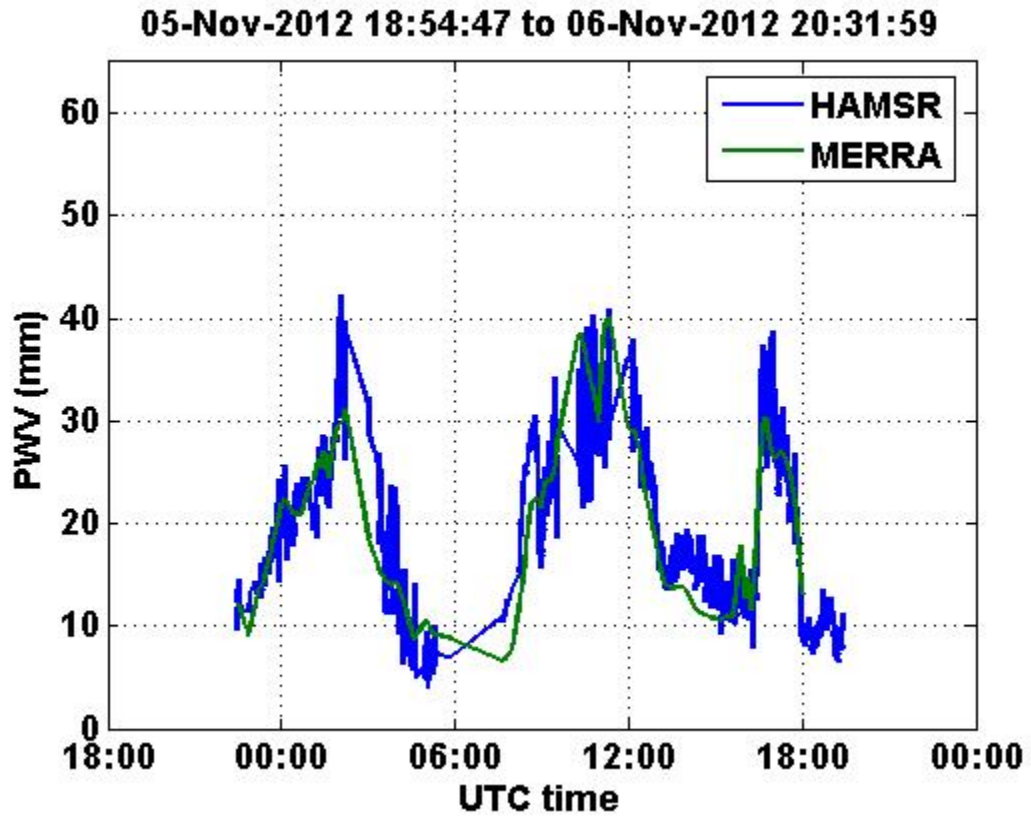
Flight Path with Time



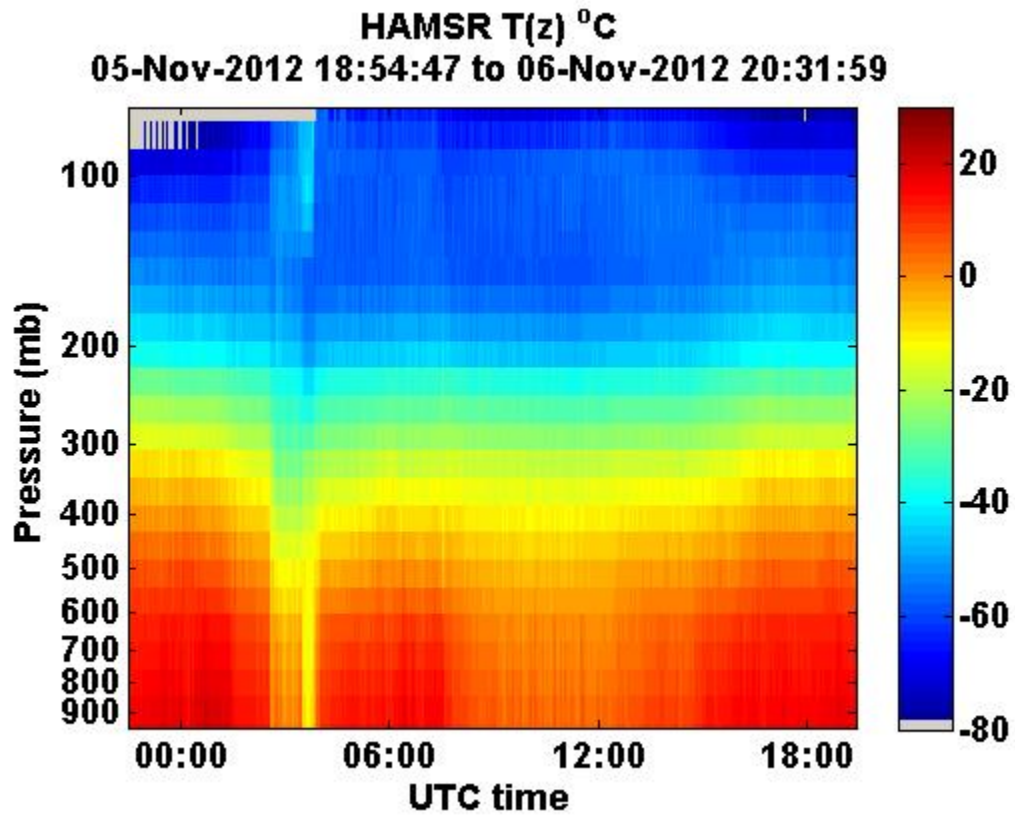
MERRA Comparisons

Precipitable Water Vapor

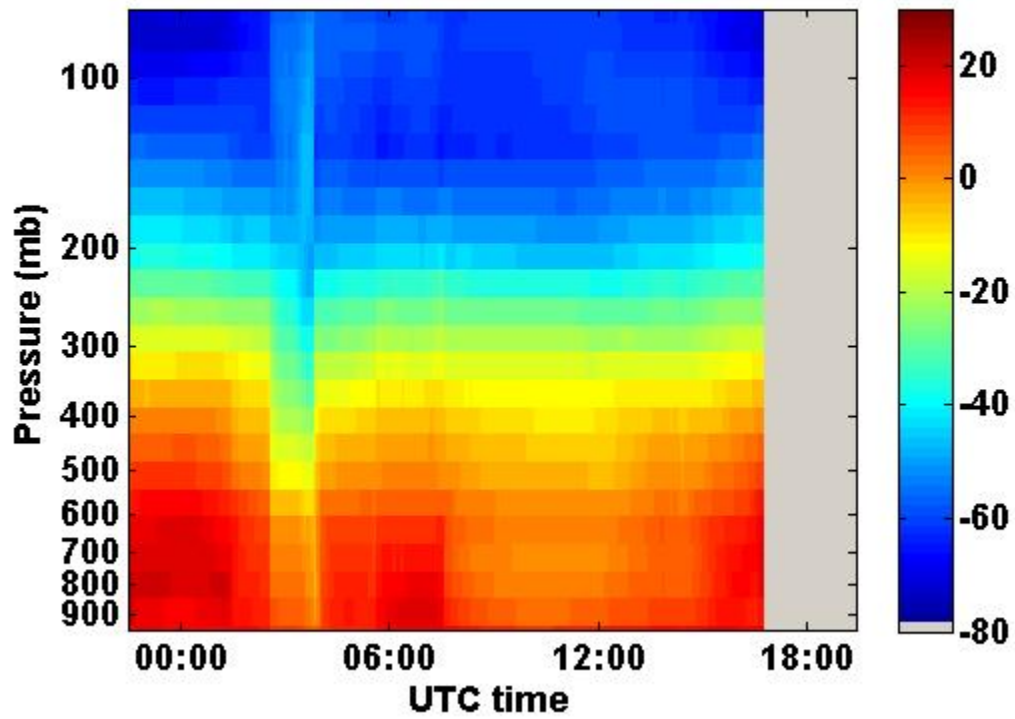
Mean: 0.89178 mm
StdDev: 3.4536 mm



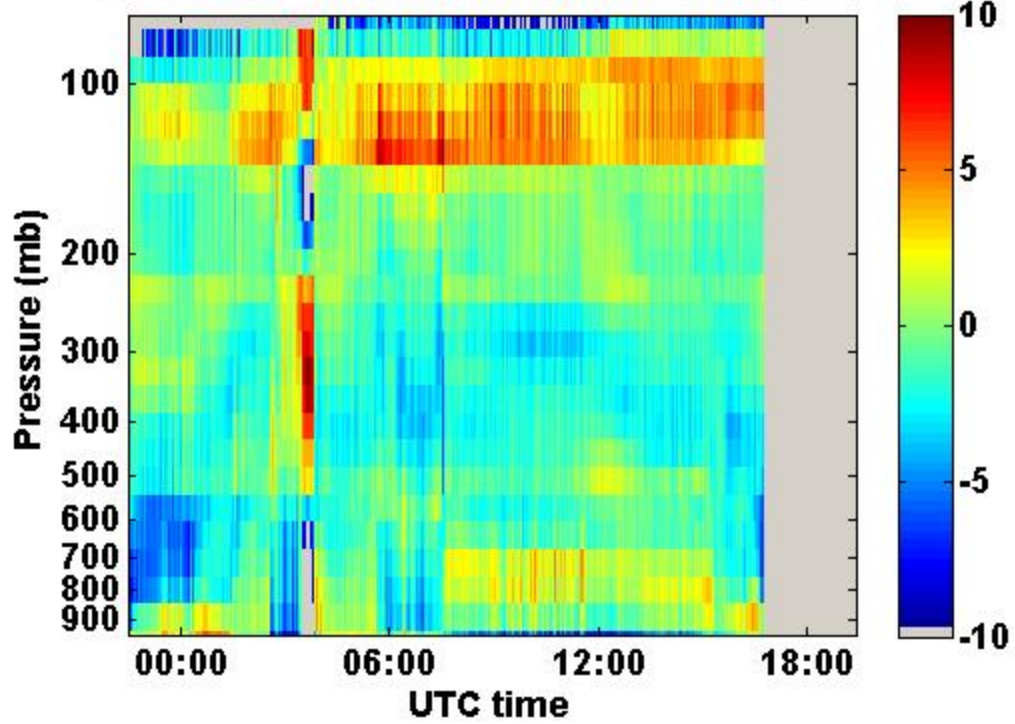
Temperature with MERRA

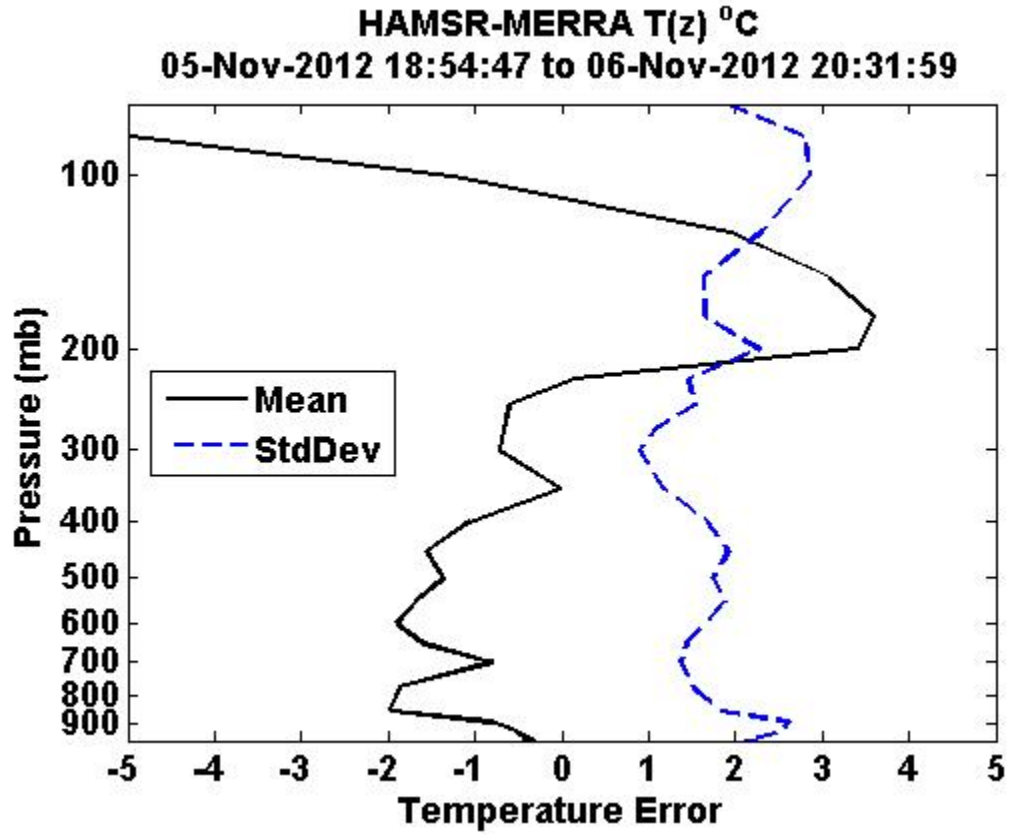


MERRA T(z) °C
05-Nov-2012 18:54:47 to 06-Nov-2012 20:31:59

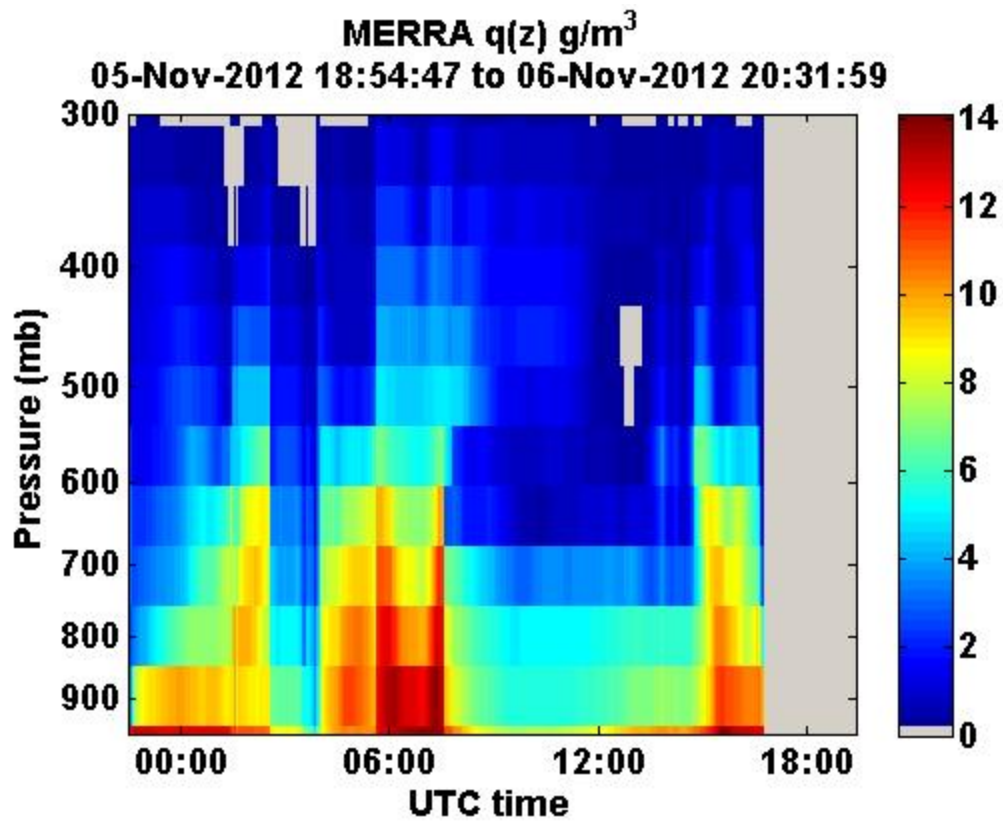
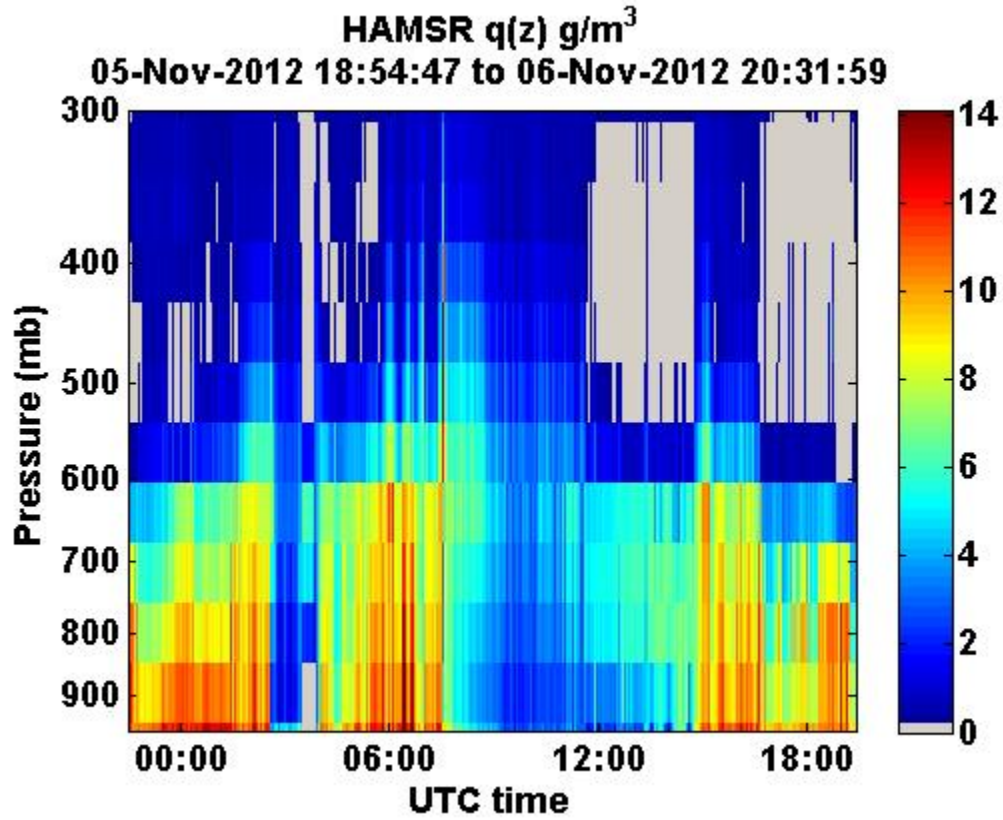


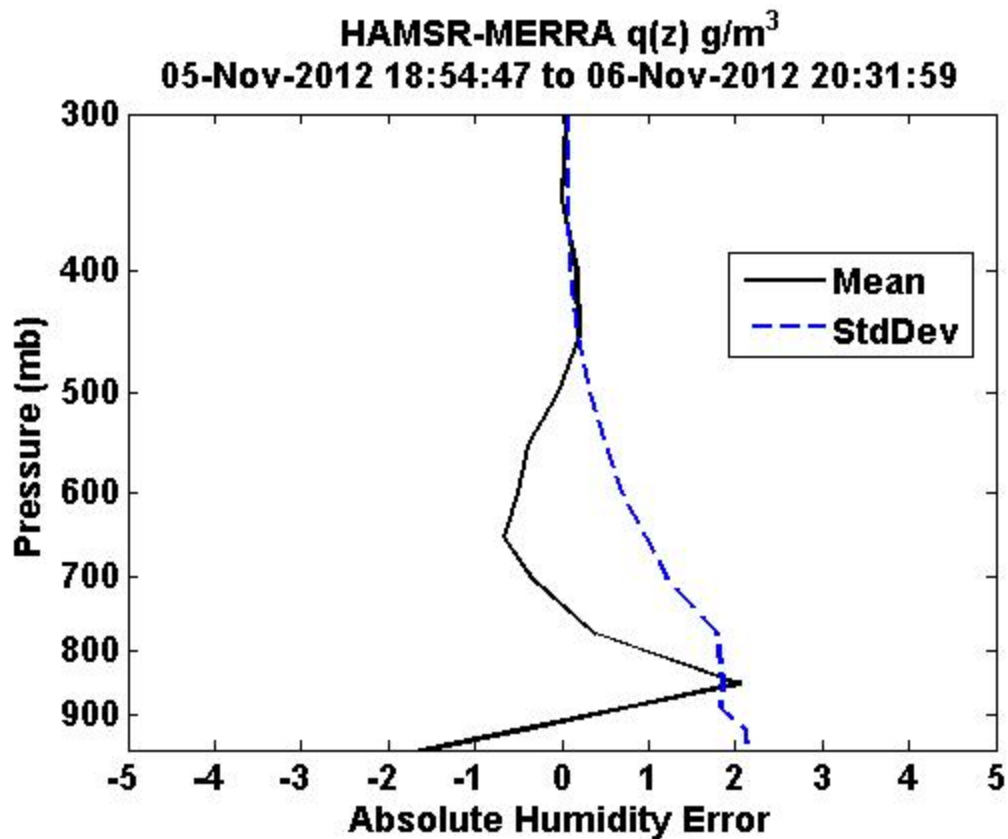
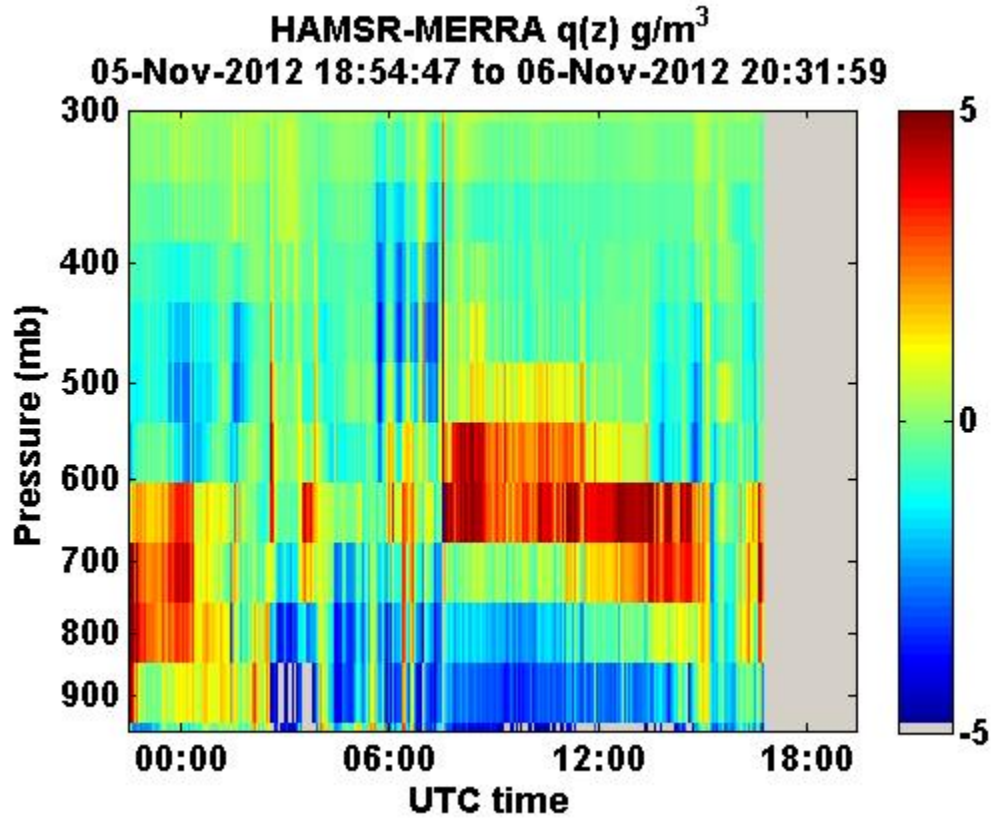
HAMSR-MERRA T(z) °C
05-Nov-2012 18:54:47 to 06-Nov-2012 20:31:59



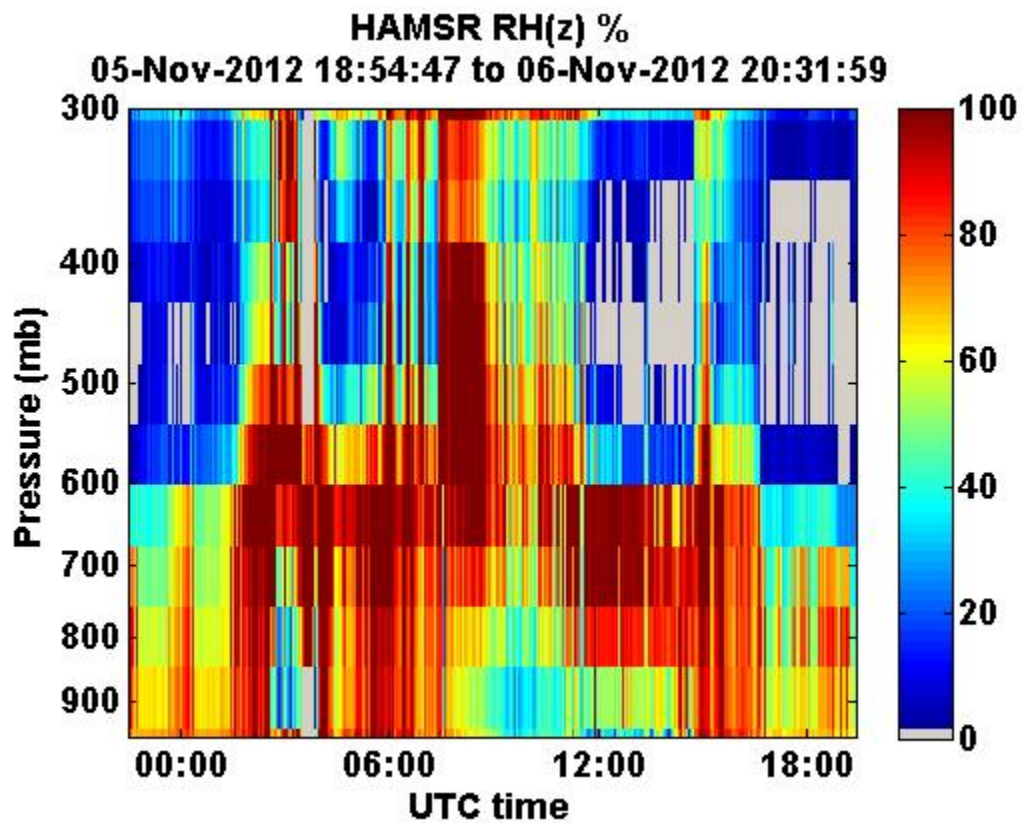


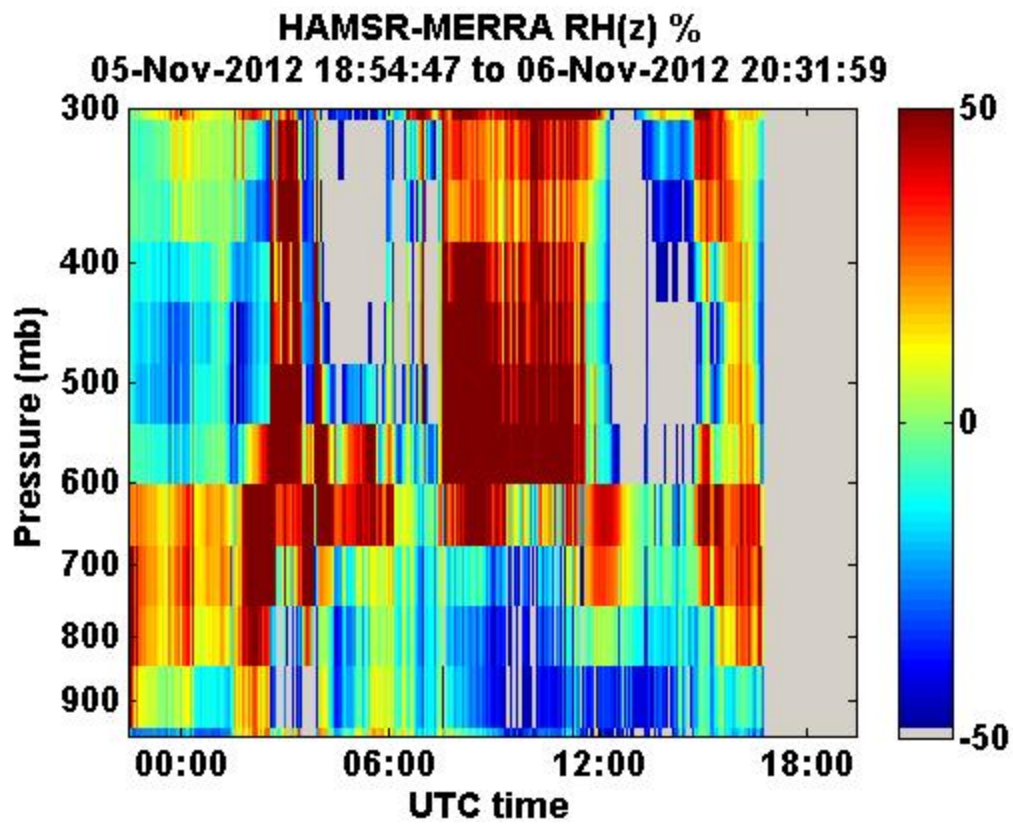
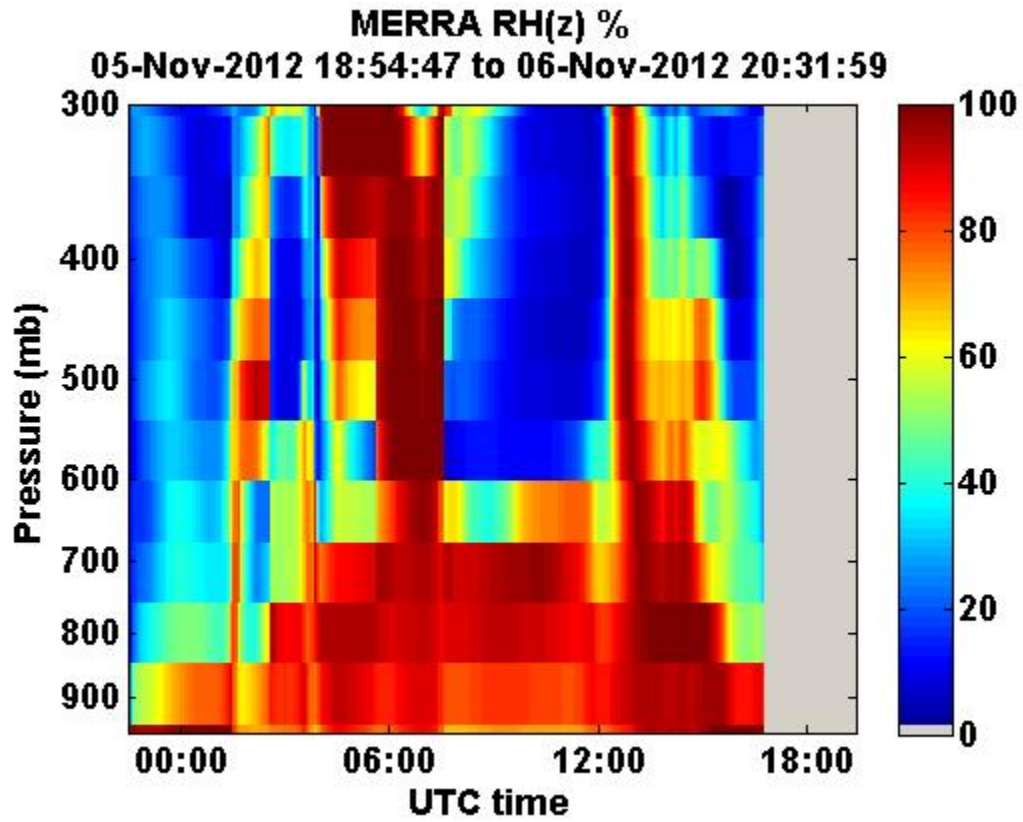
Absolute Humidity with MERRA

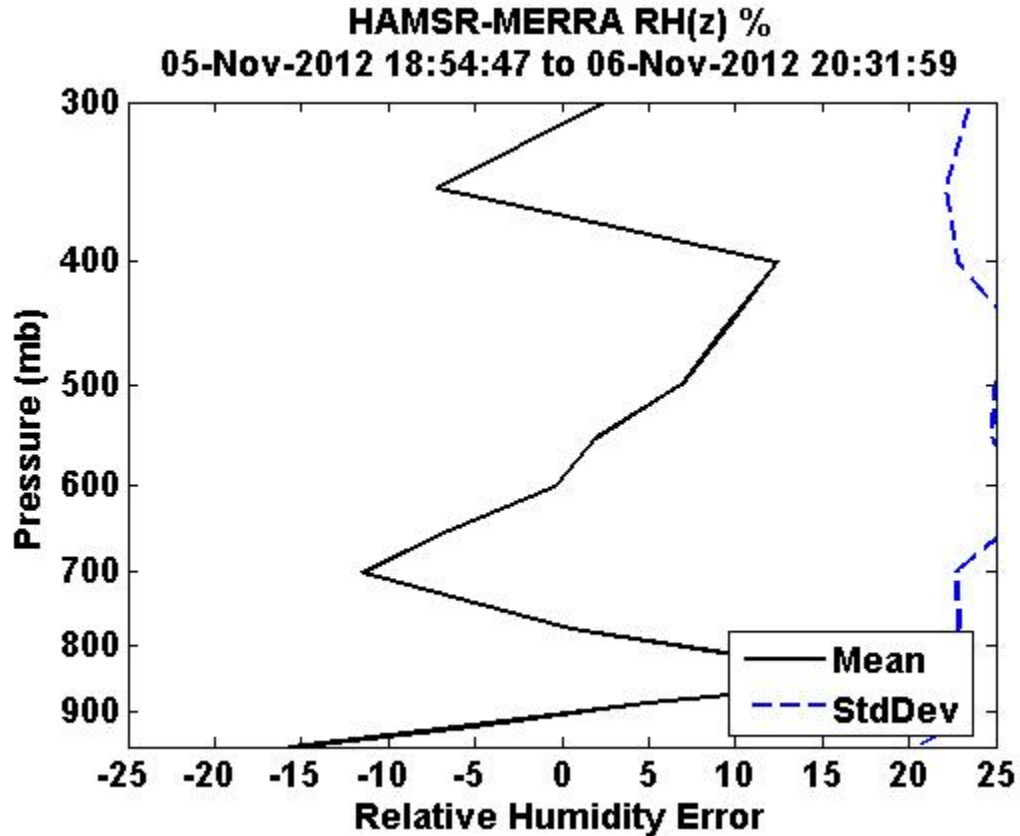




Relative Humidity with MERRA







Dropsonde comparisons

Dropsonde locations

Temperature with Dropsondes

Absolute Humidity with Dropsondes

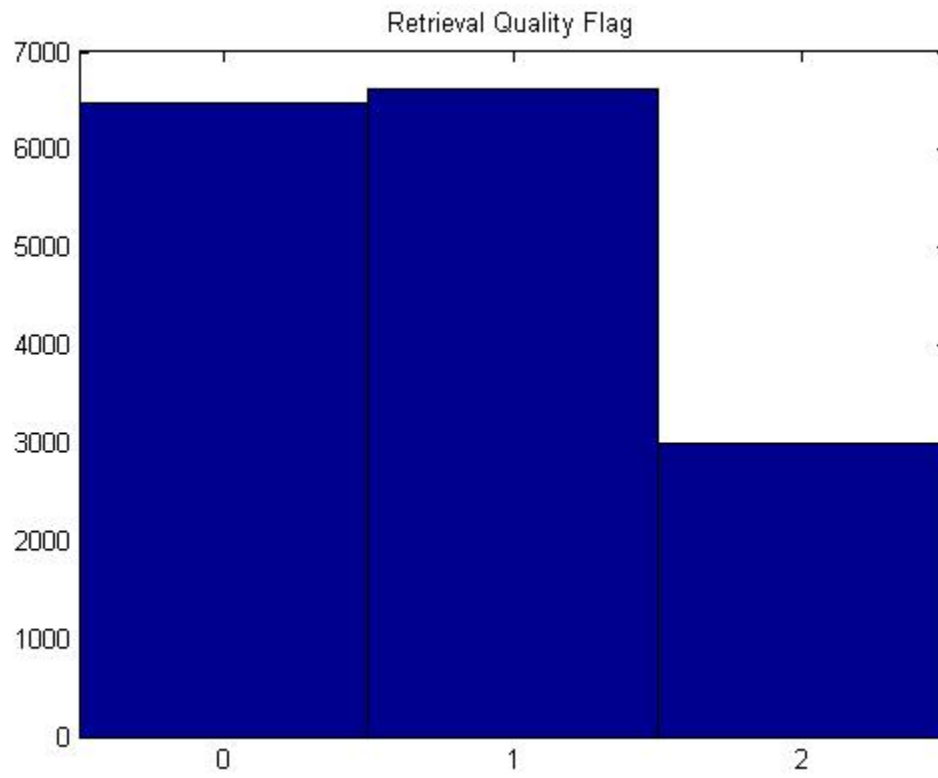
Relative Humidity with Dropsondes

All Dropsonde Comparisons

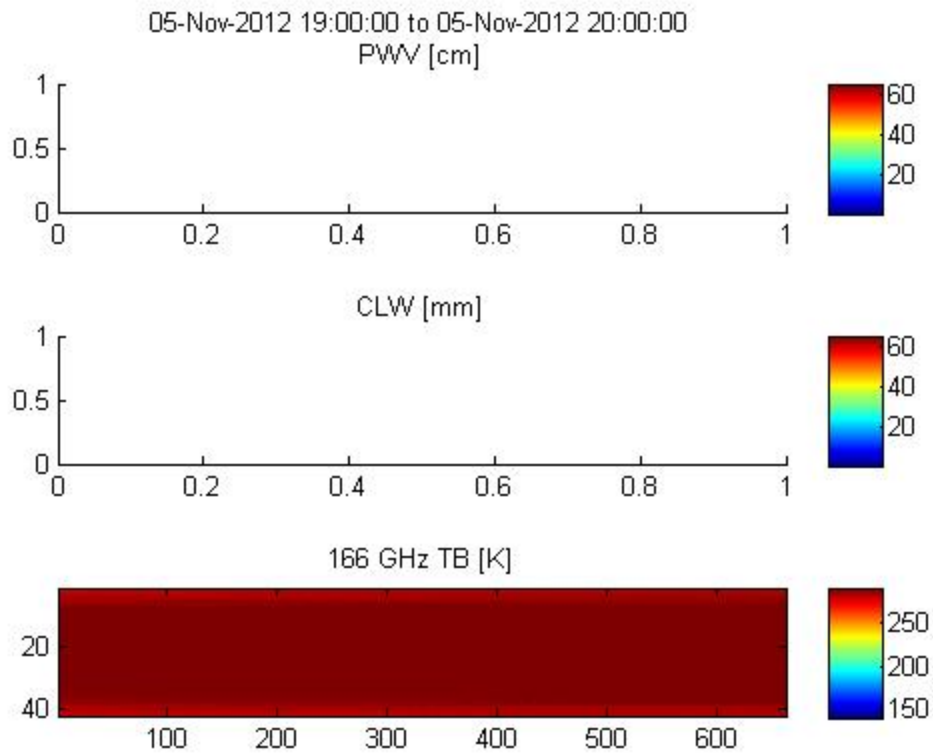
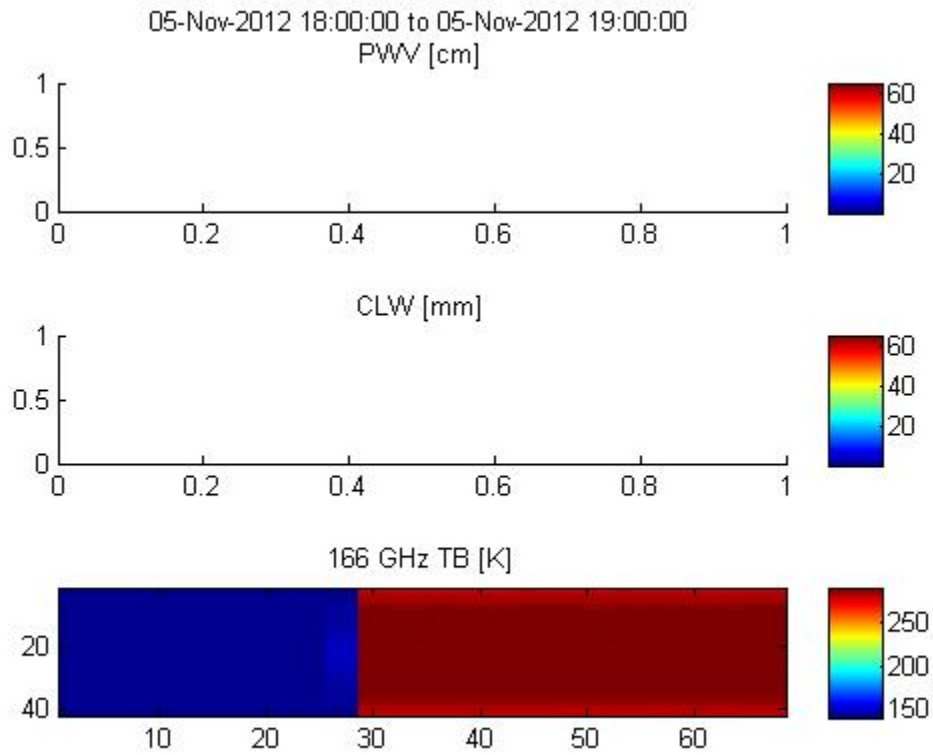
*0 total dropsondes co-located
 No co-located dropsondes found for this flight*

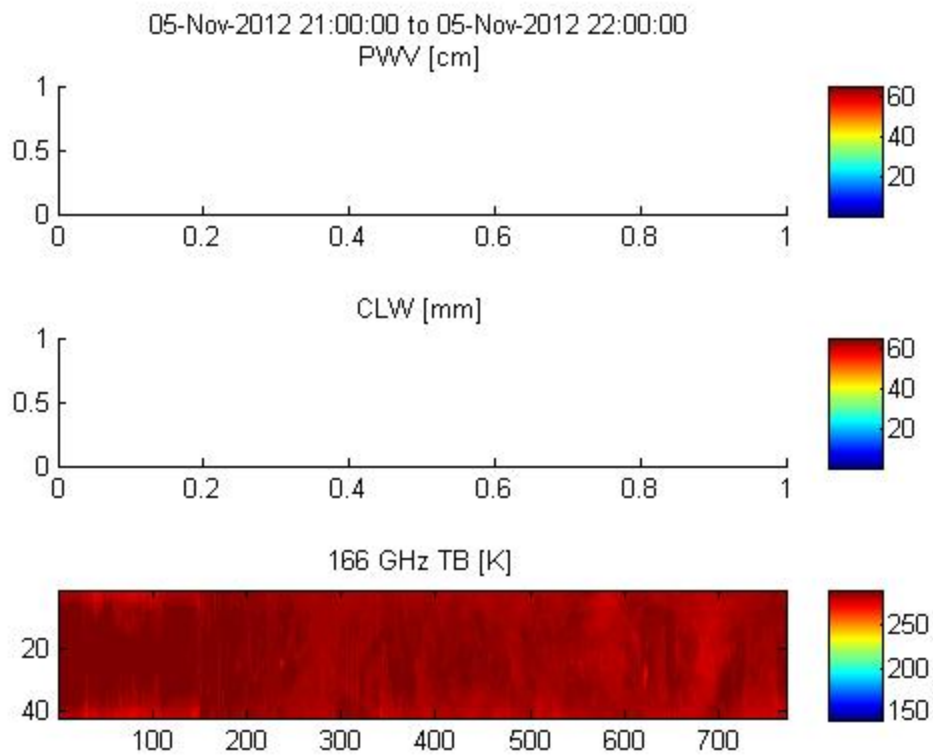
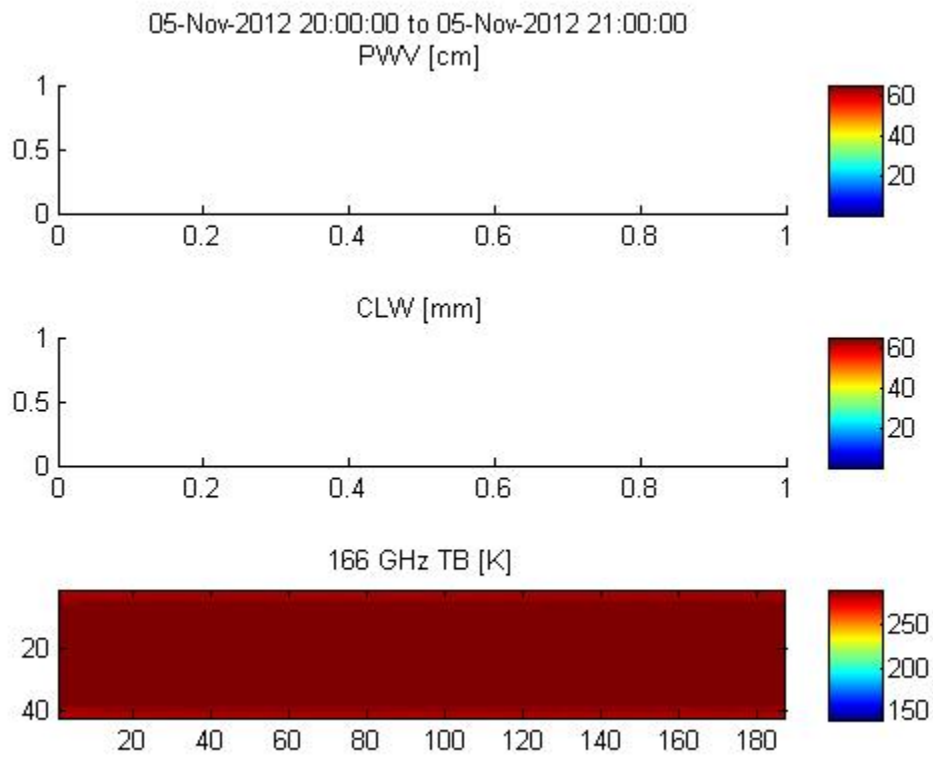
Retrieval Quality Flag Statistics

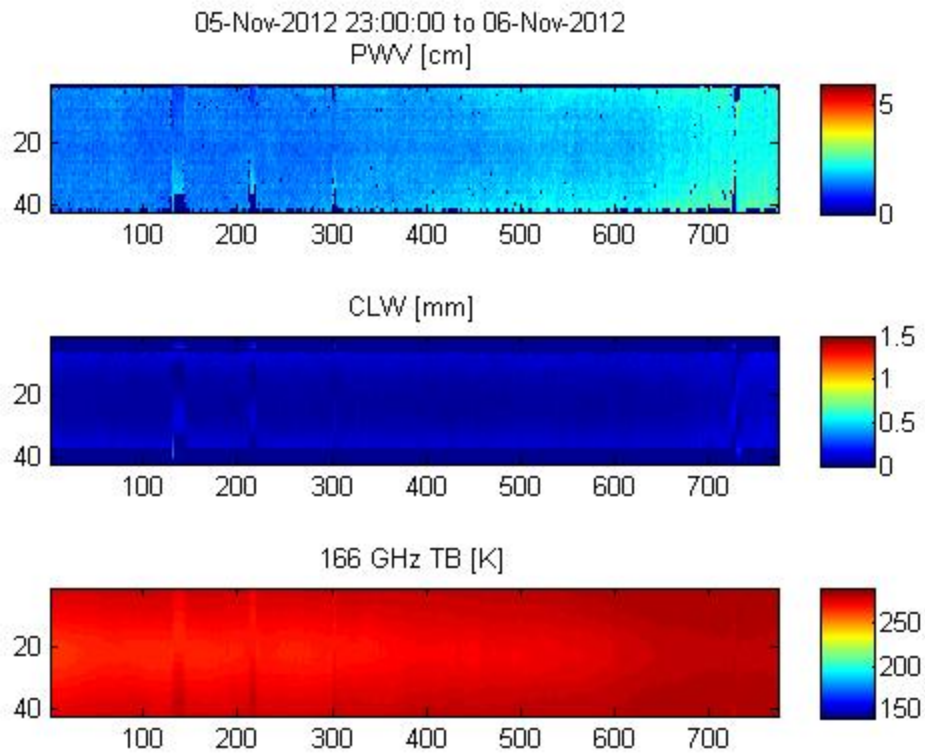
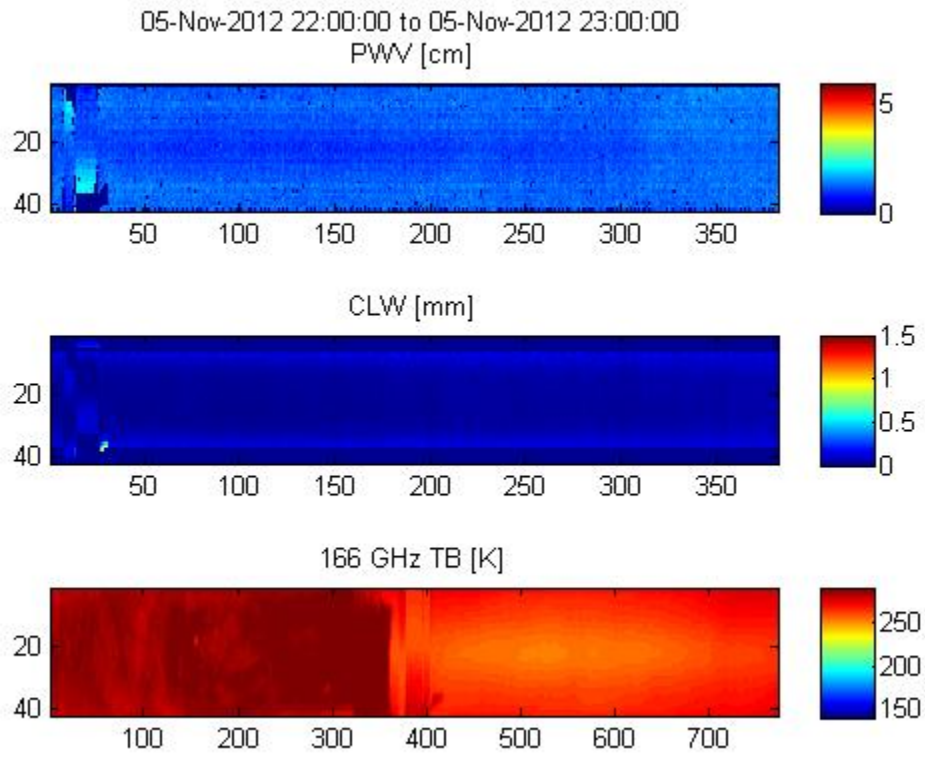
*40.3056% with retrieval quality flag of 0
 41.076% with retrieval quality flag of 1
 18.6184% with retrieval quality flag of 2*



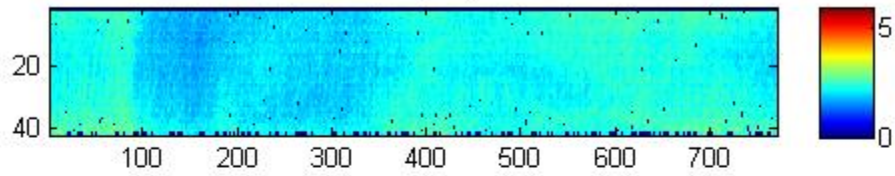
Flight Imagery



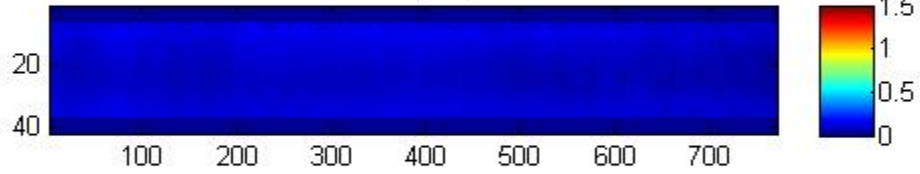




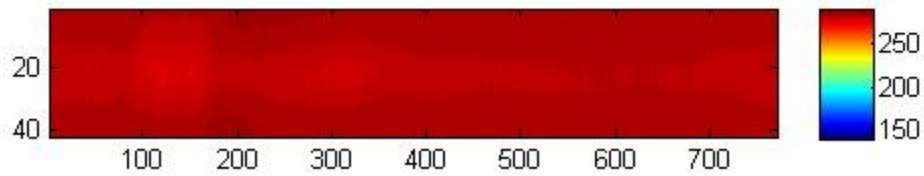
06-Nov-2012 to 06-Nov-2012 01:00:00
PWV [cm]



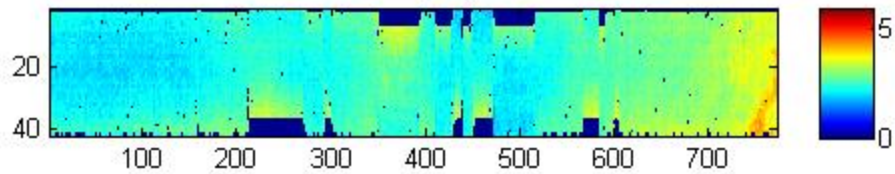
CLW [mm]



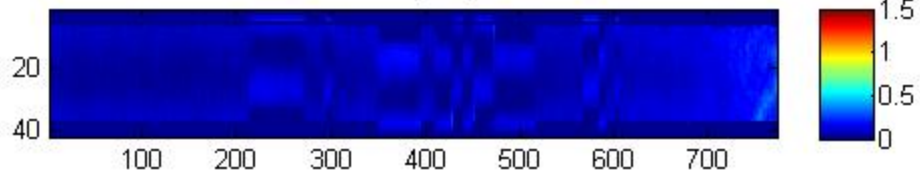
166 GHz TB [K]



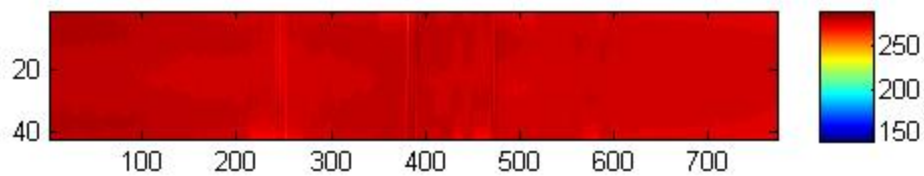
06-Nov-2012 01:00:00 to 06-Nov-2012 02:00:00
PWV [cm]



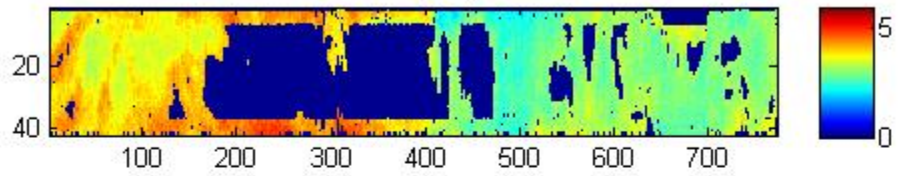
CLW [mm]



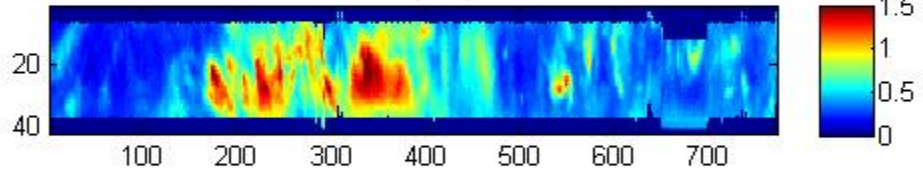
166 GHz TB [K]



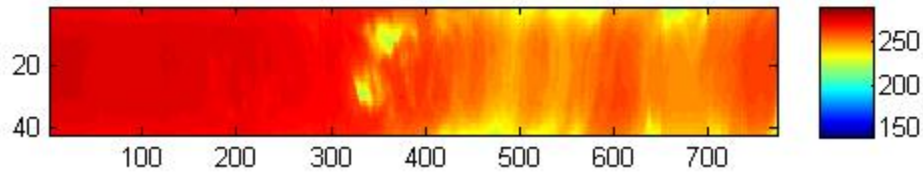
06-Nov-2012 02:00:00 to 06-Nov-2012 03:00:00
PWV [cm]



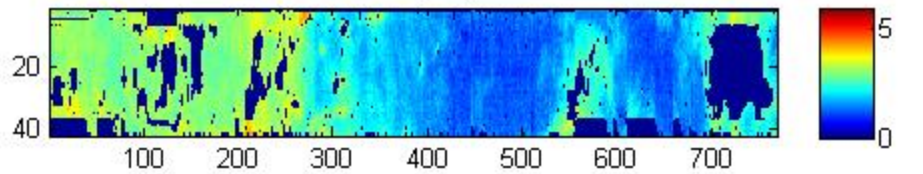
CLW [mm]



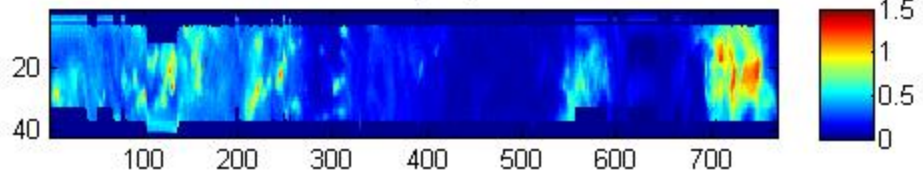
166 GHz TB [K]



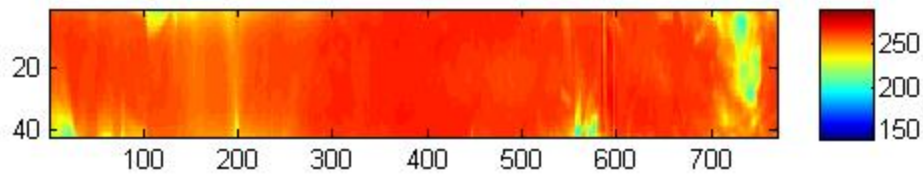
06-Nov-2012 03:00:00 to 06-Nov-2012 04:00:00
PWV [cm]

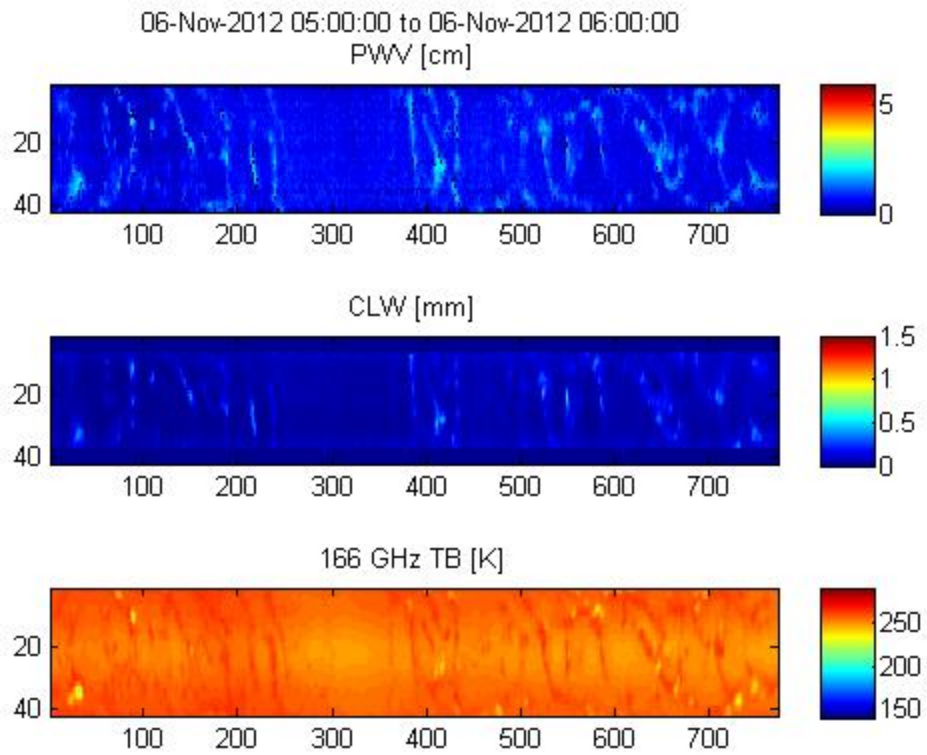
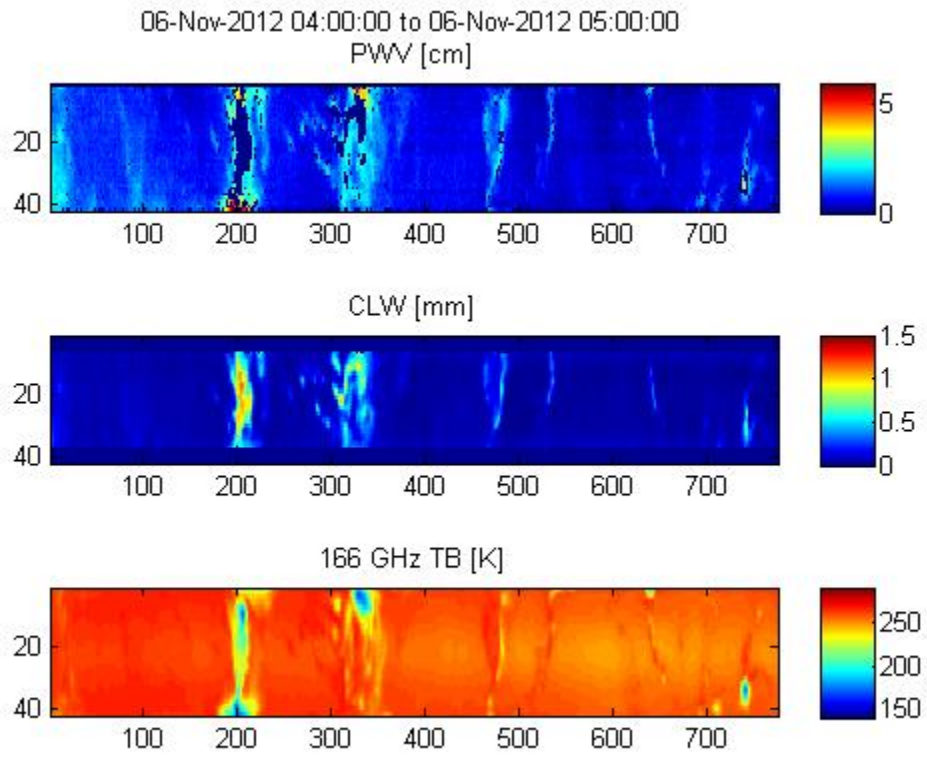


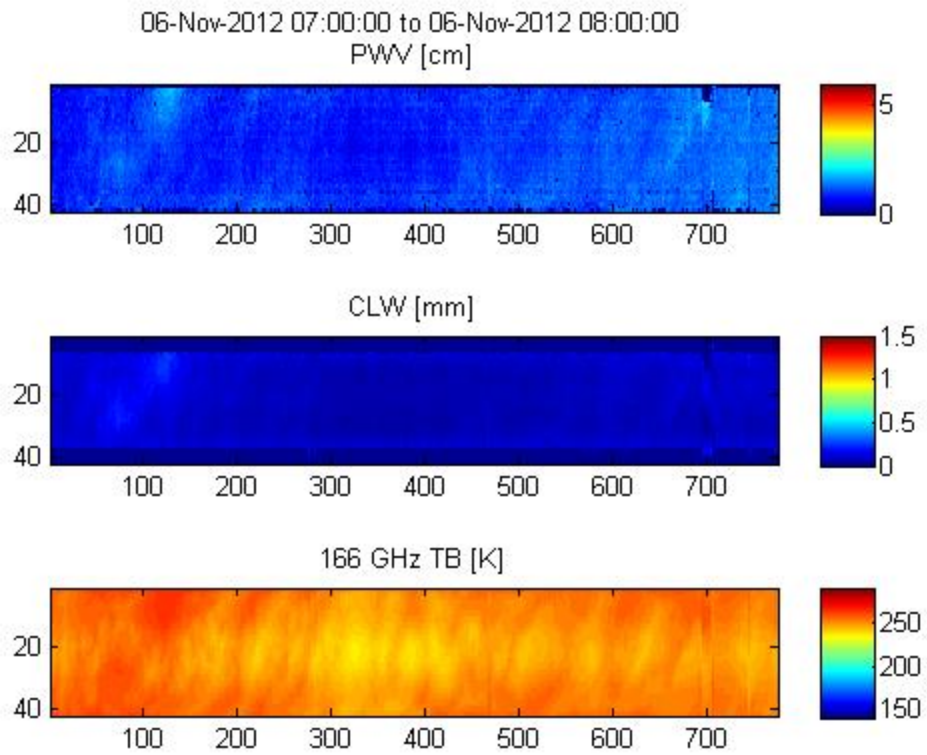
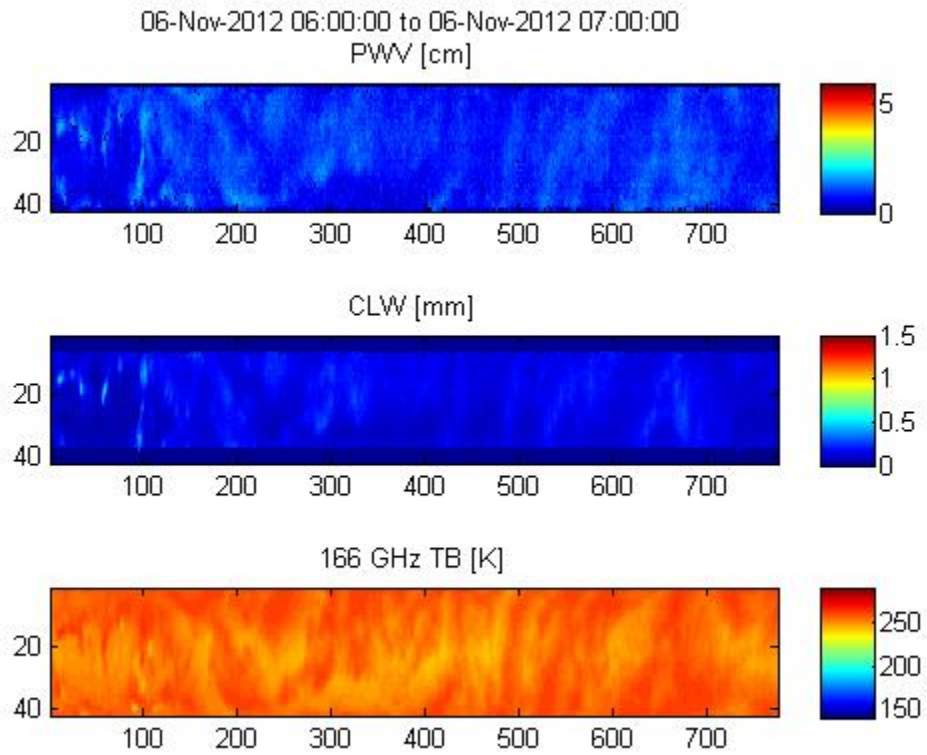
CLW [mm]

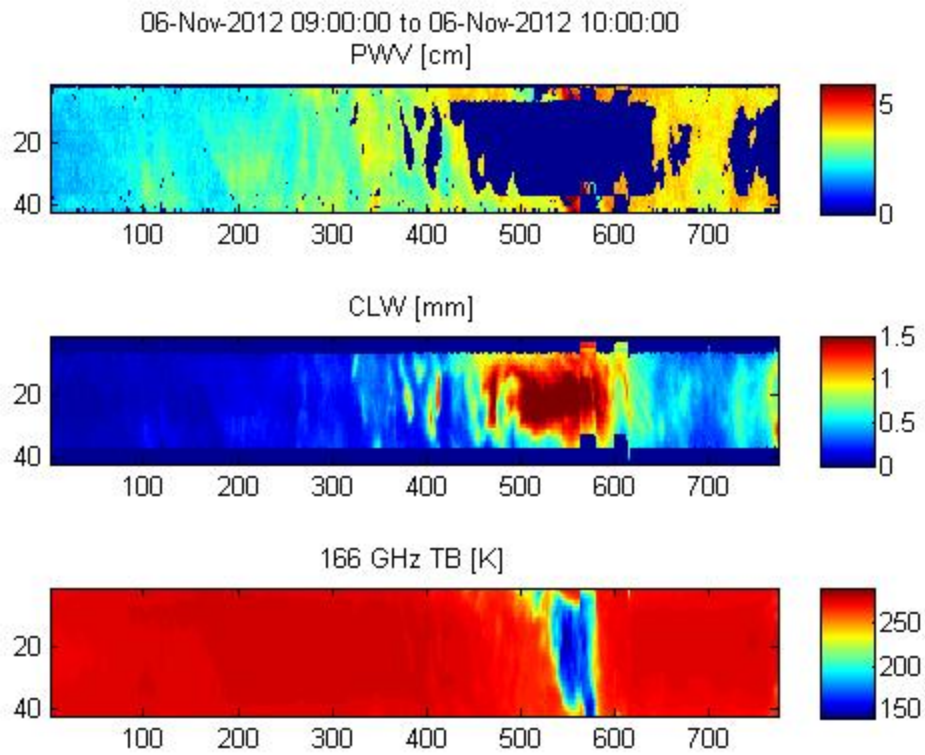
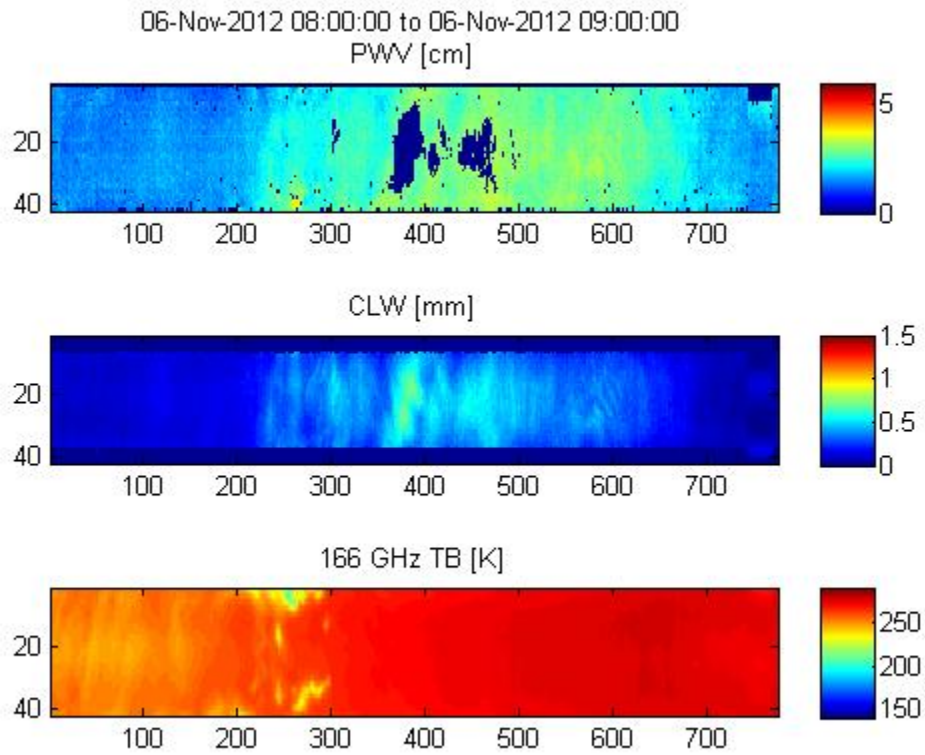


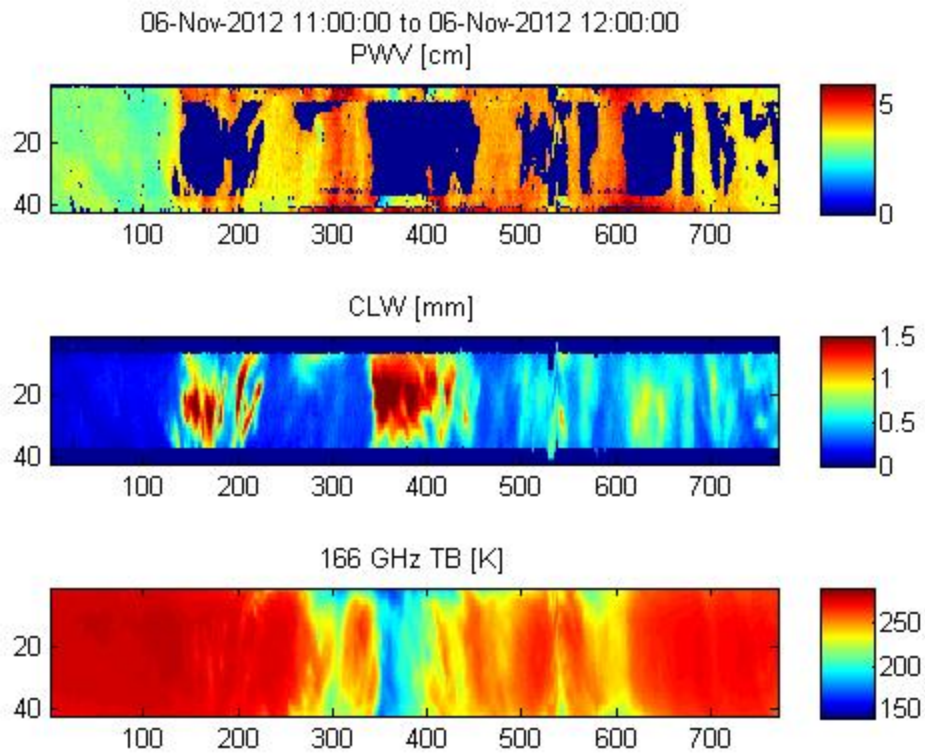
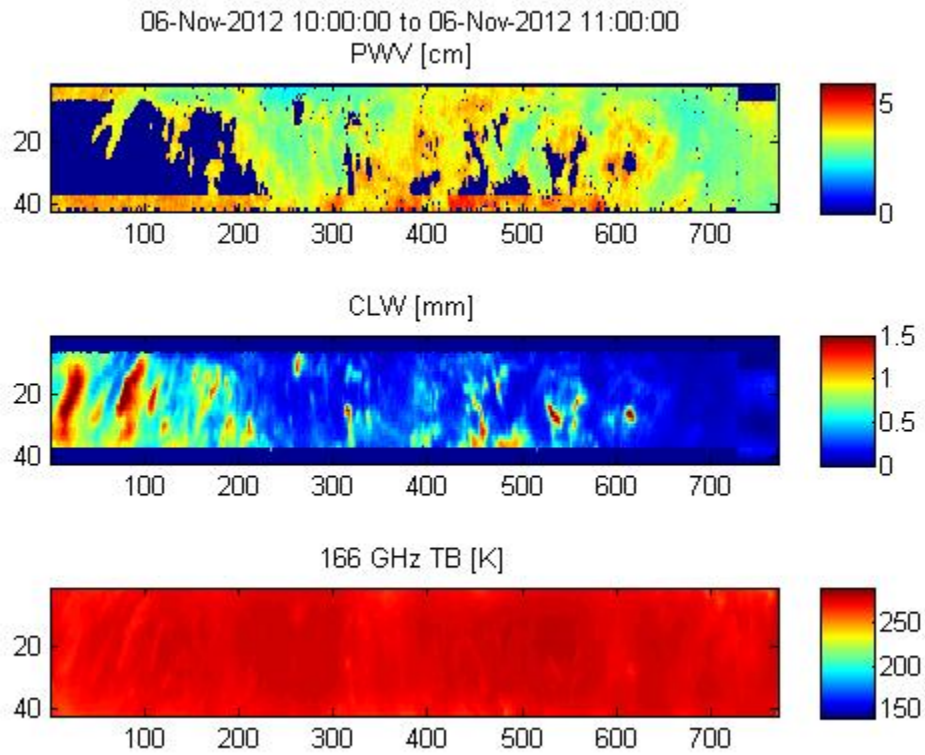
166 GHz TB [K]

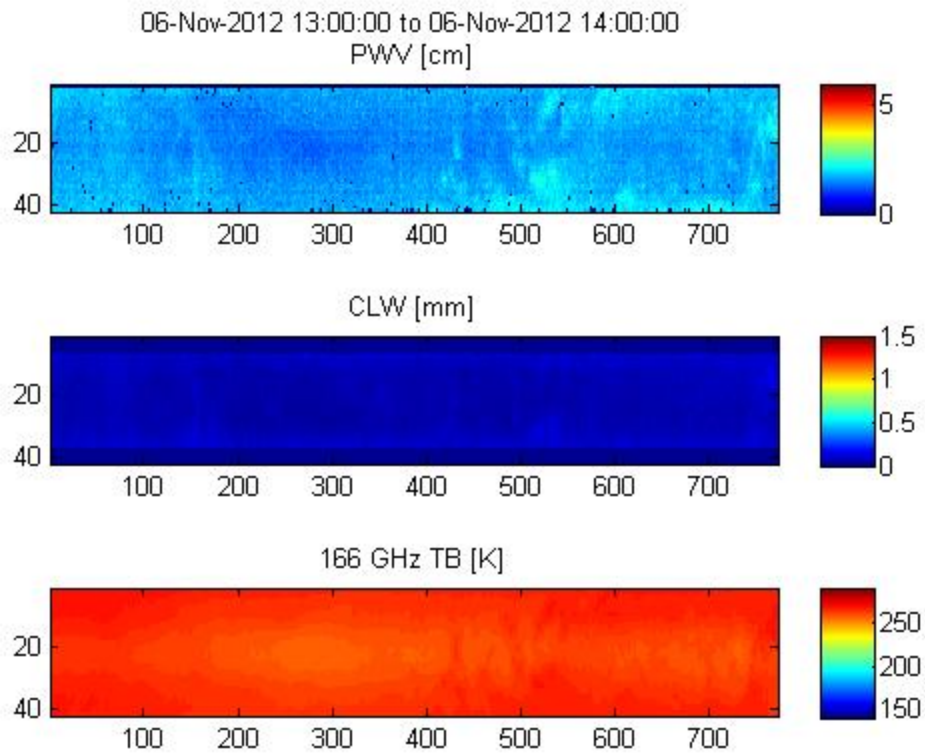
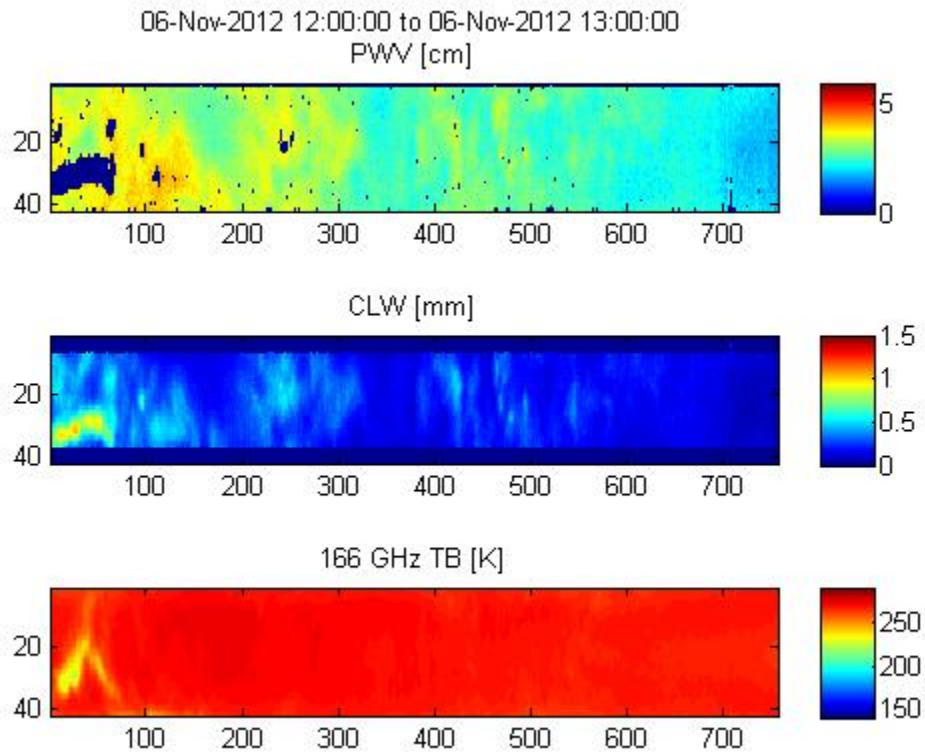


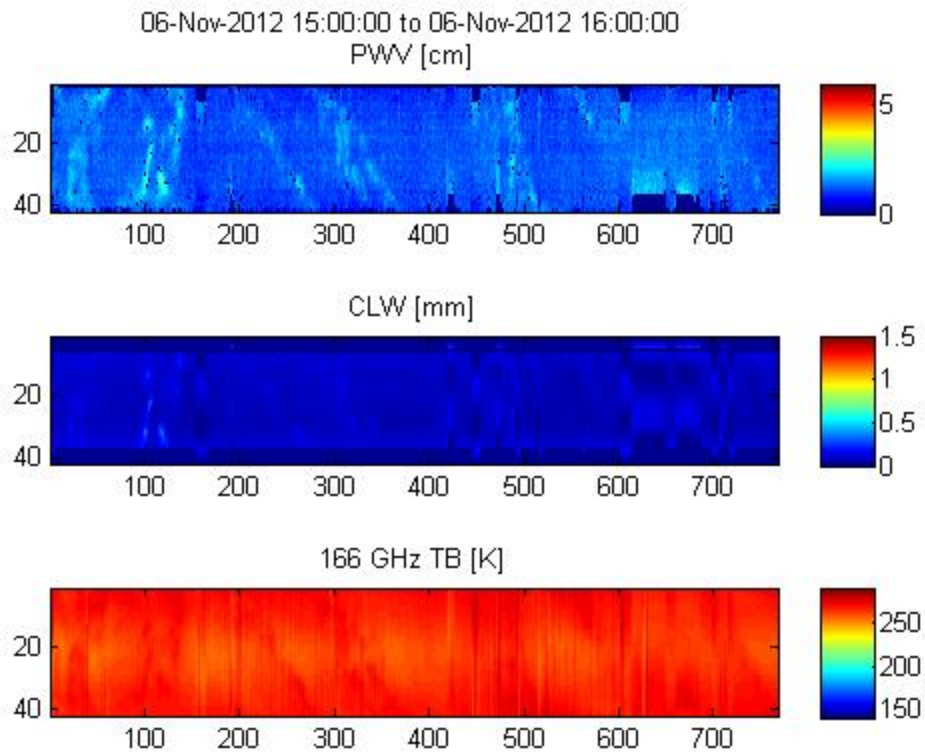
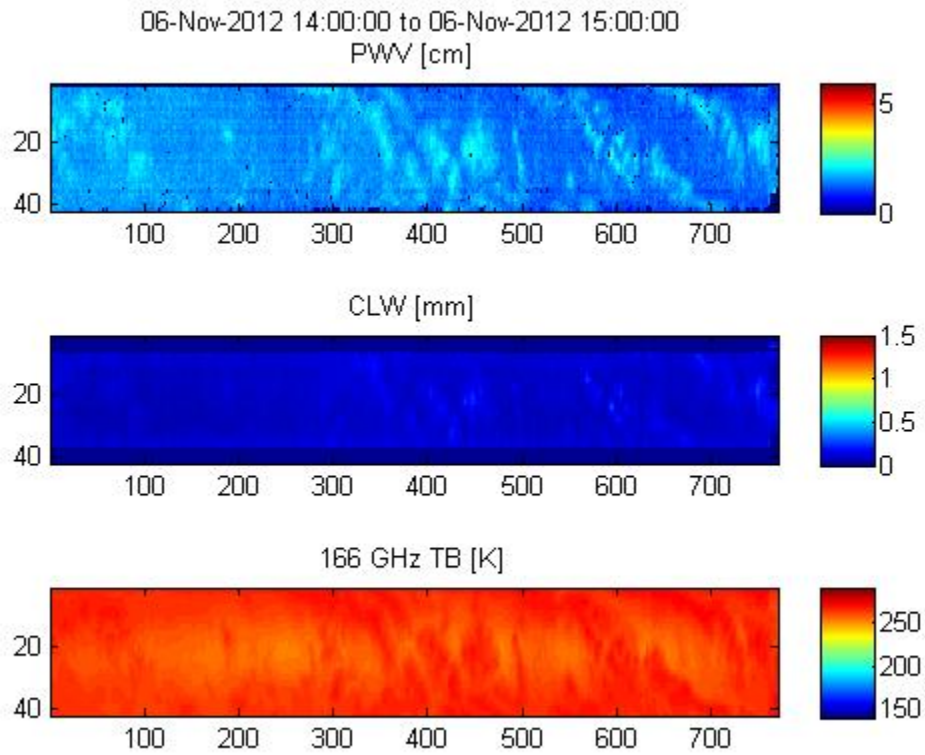


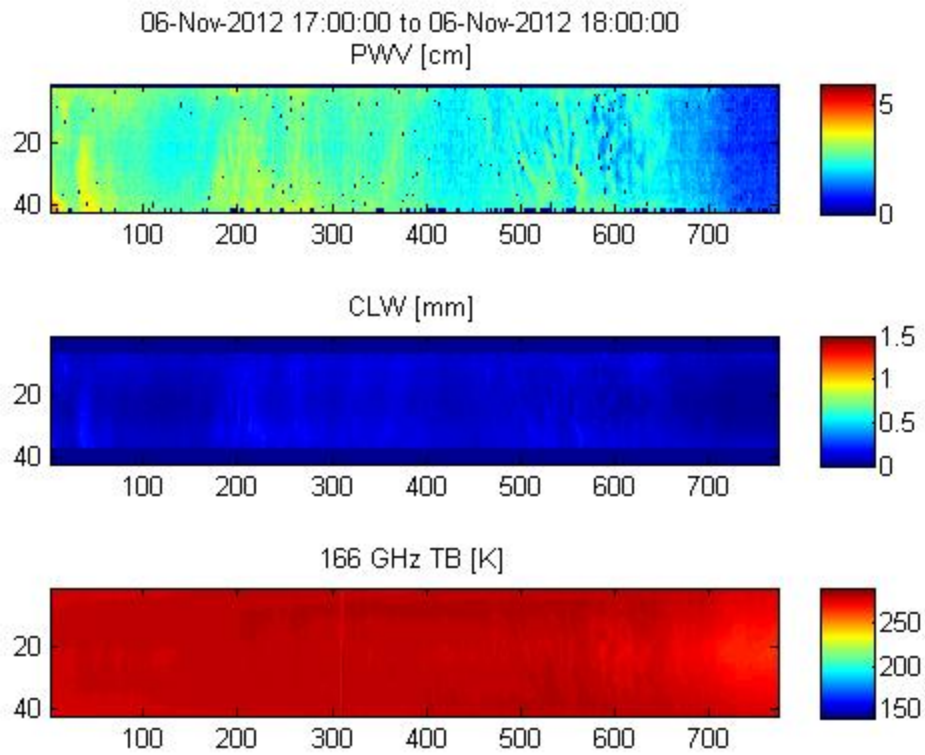
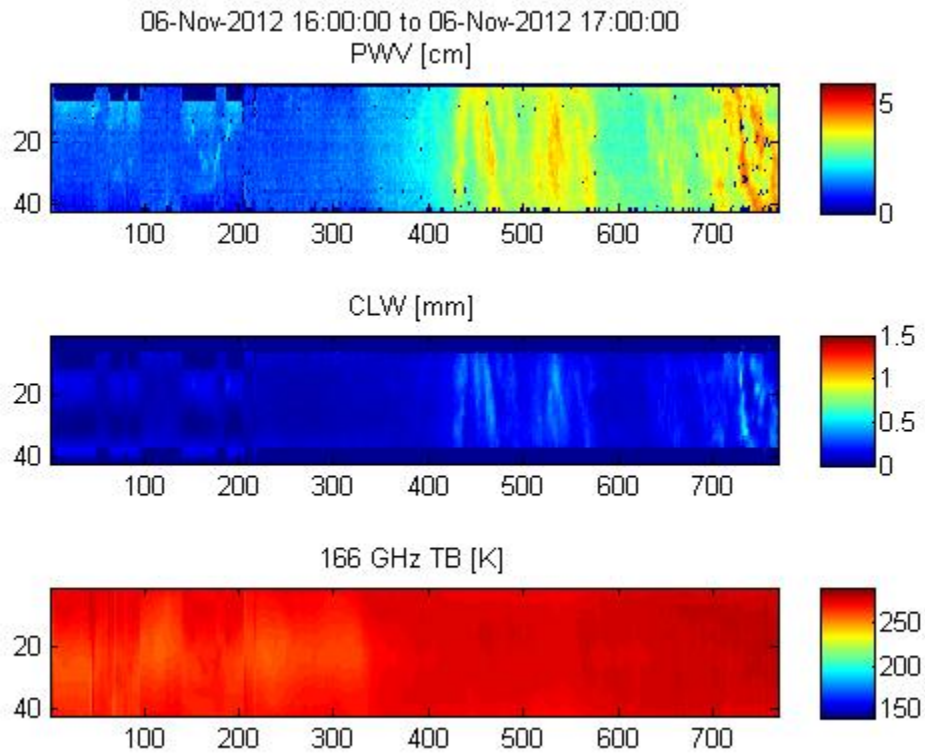


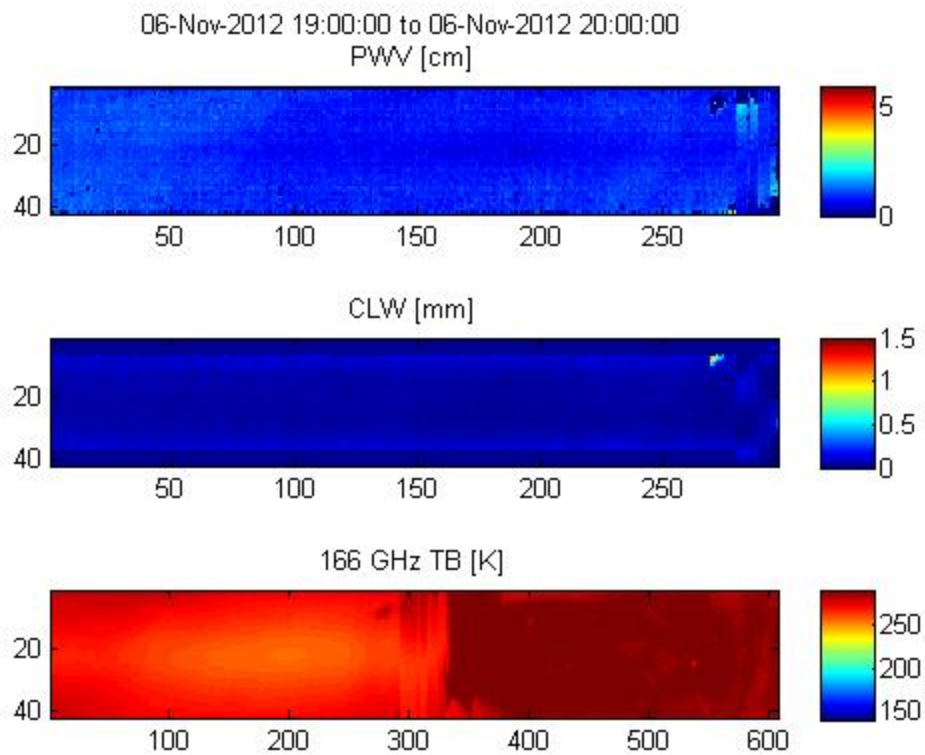
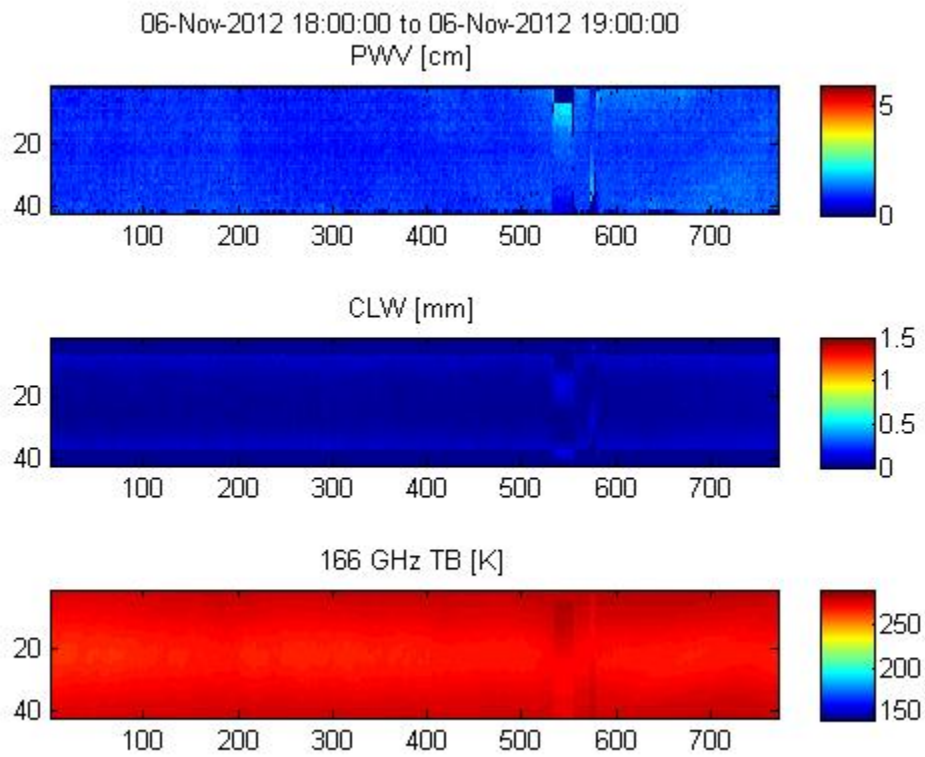












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