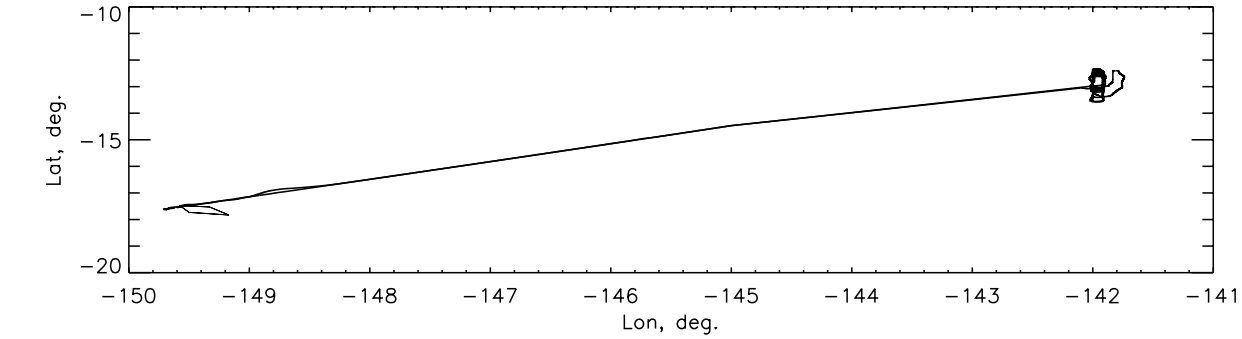
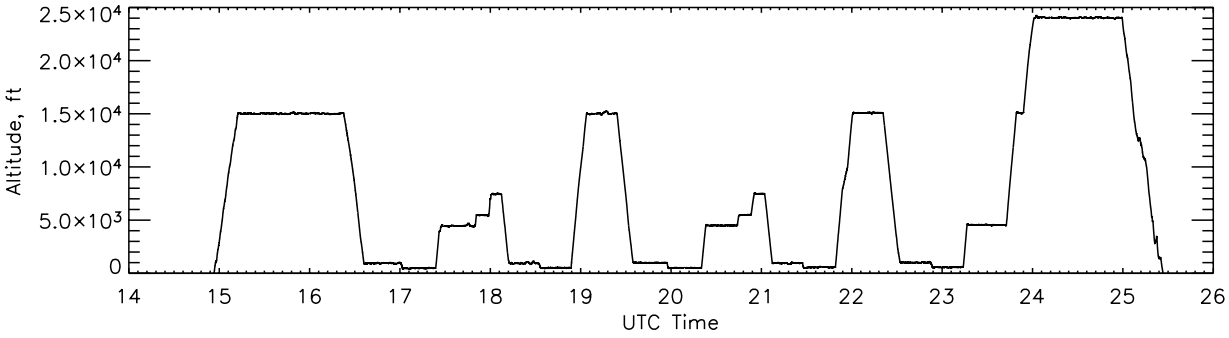
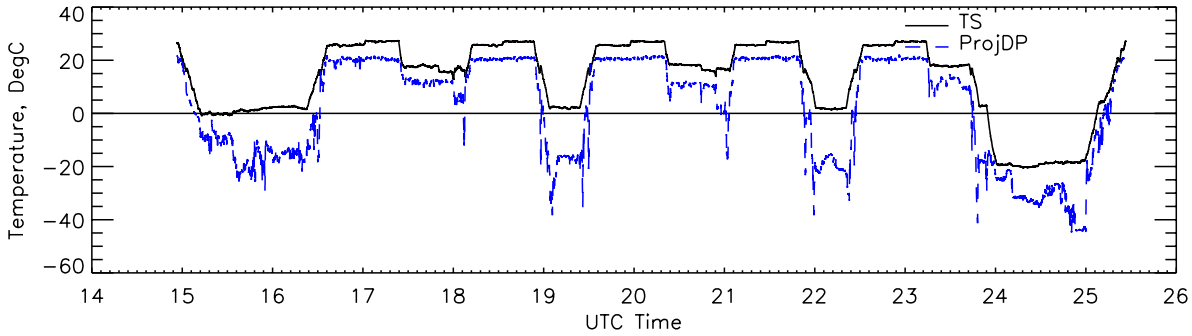
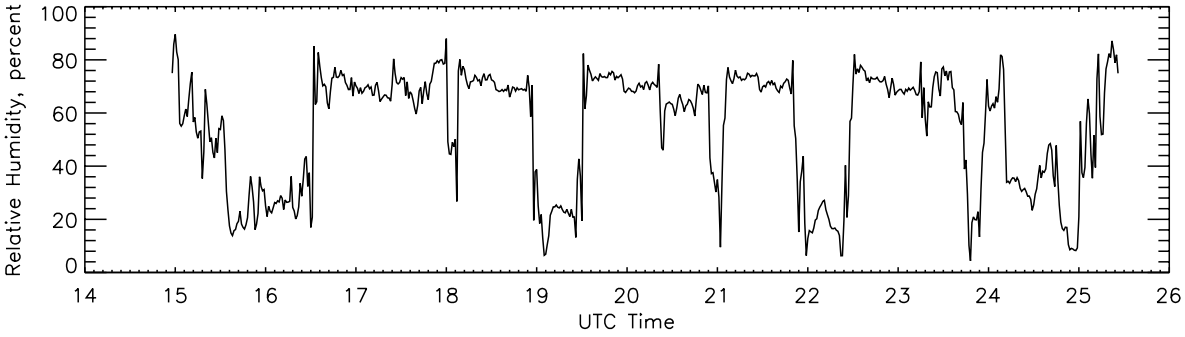
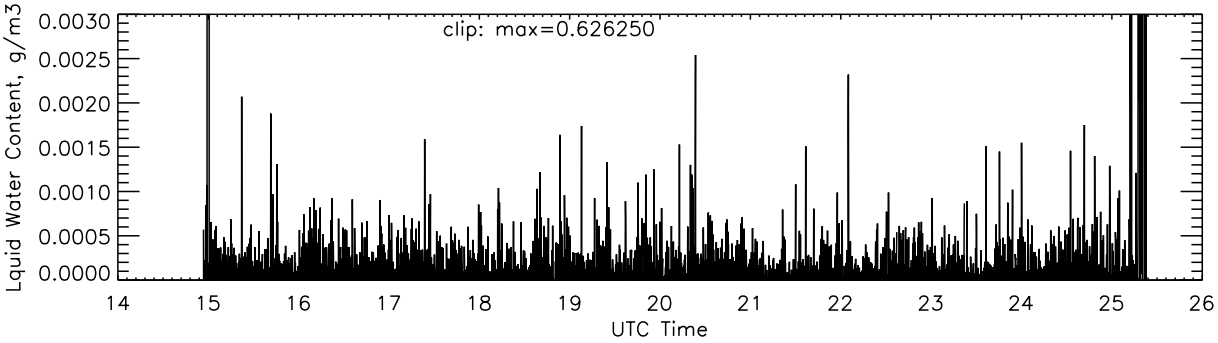
FINAL DATA: PEM Tropics B P3-B Flight 16



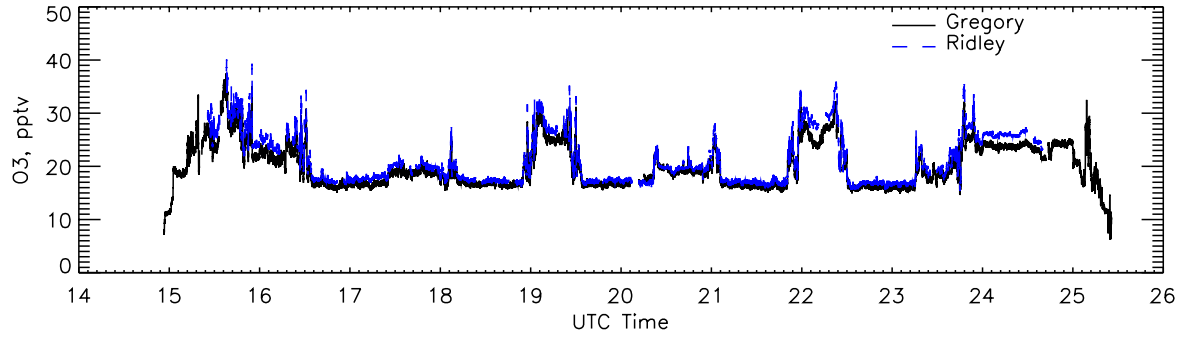


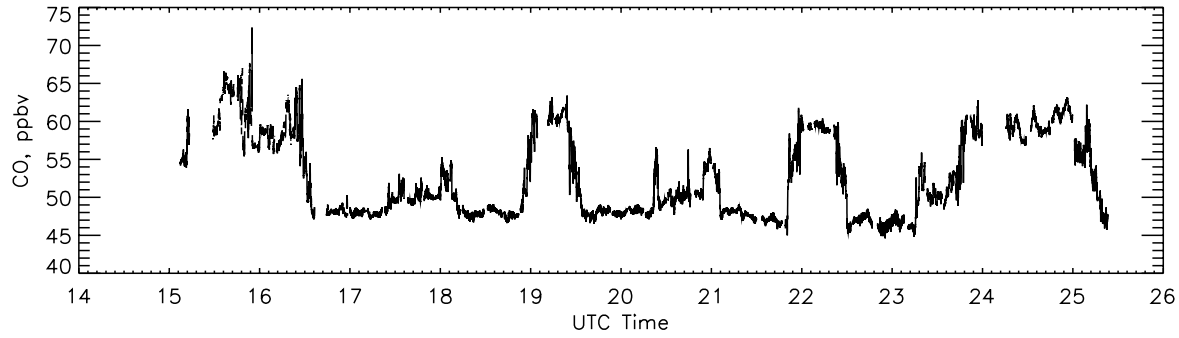


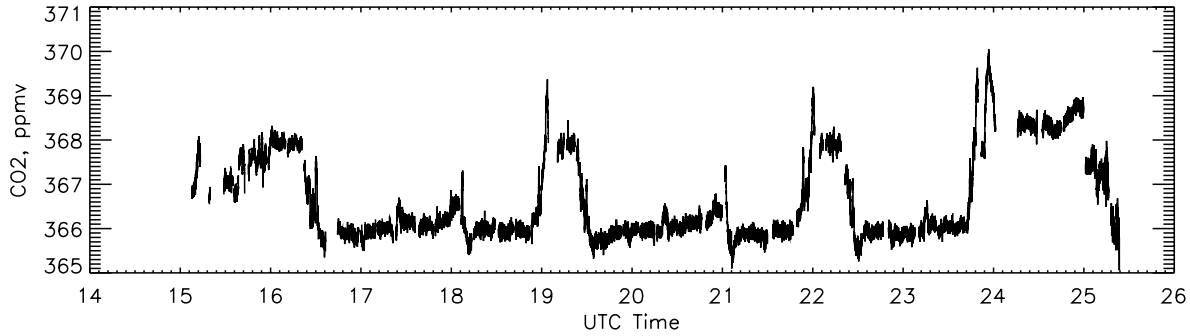


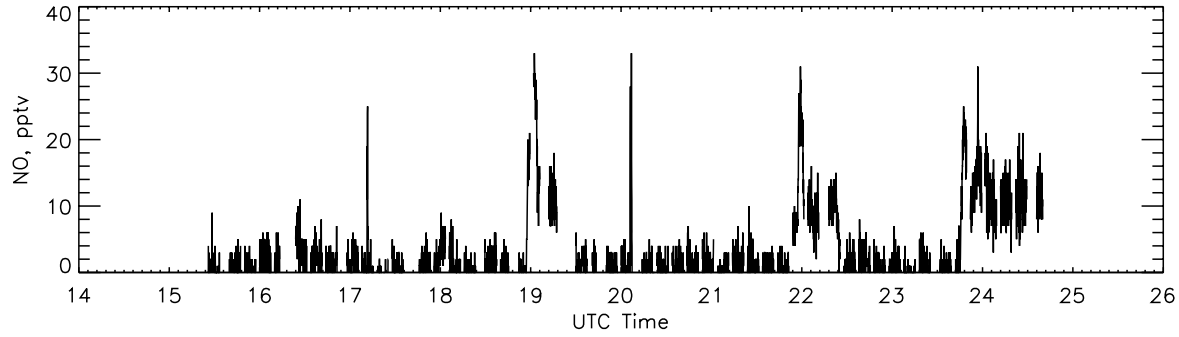


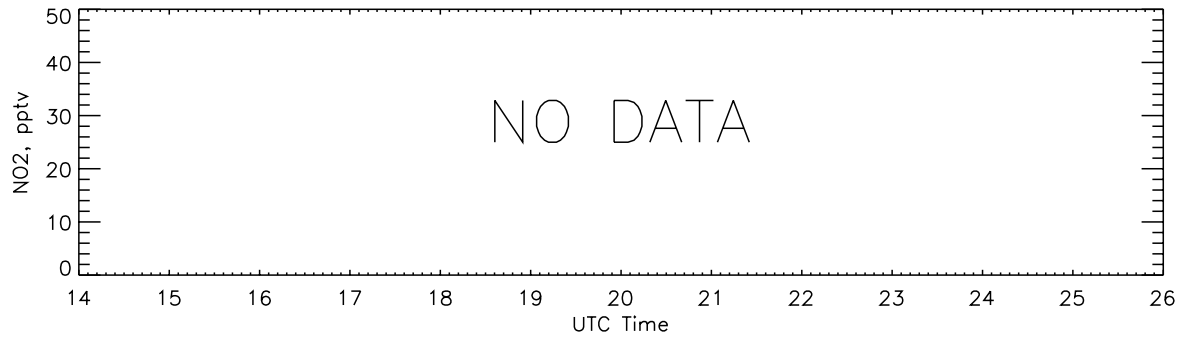
FINAL DATA: PEM Tropics B P3-B Flight 16



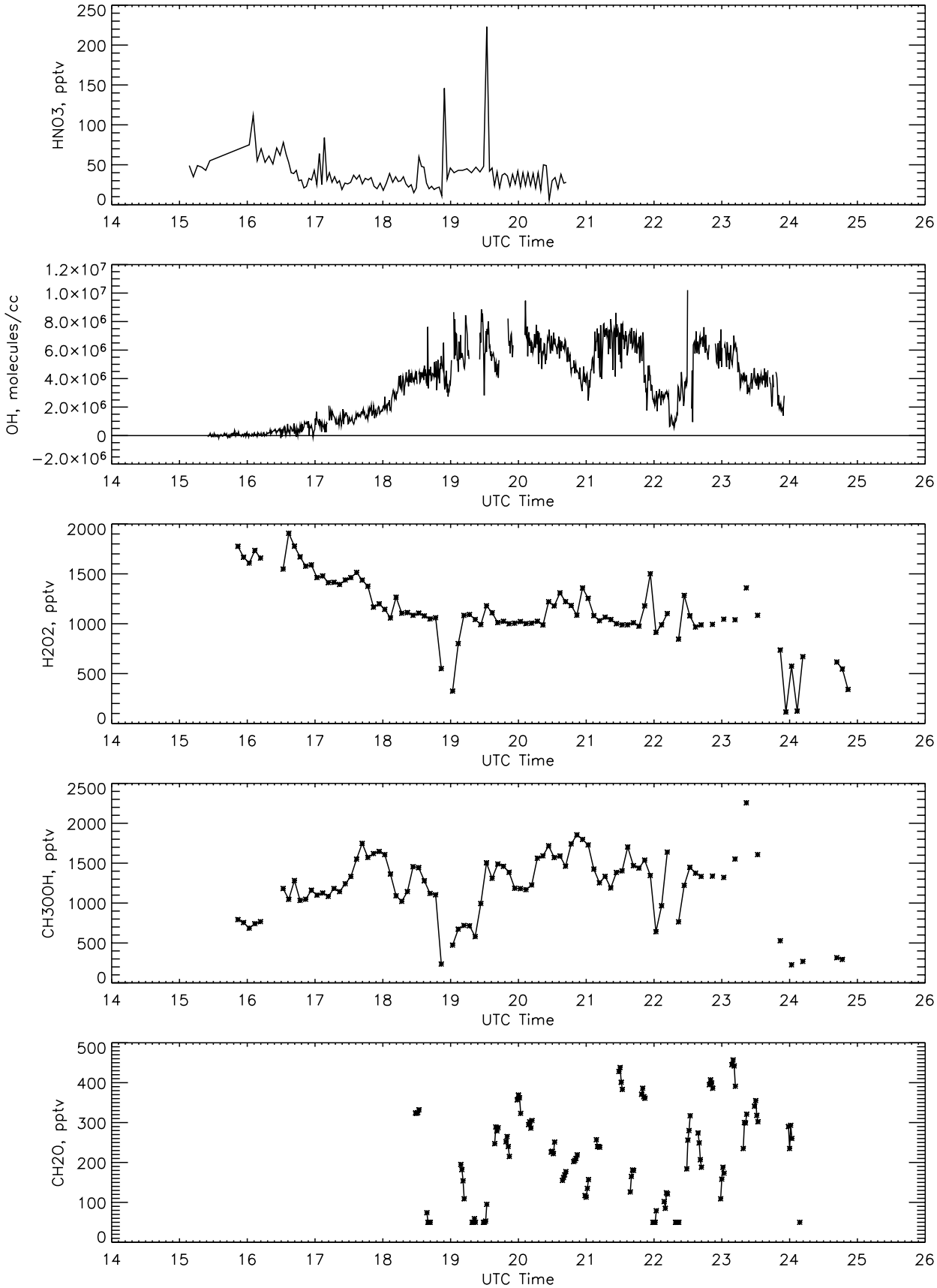


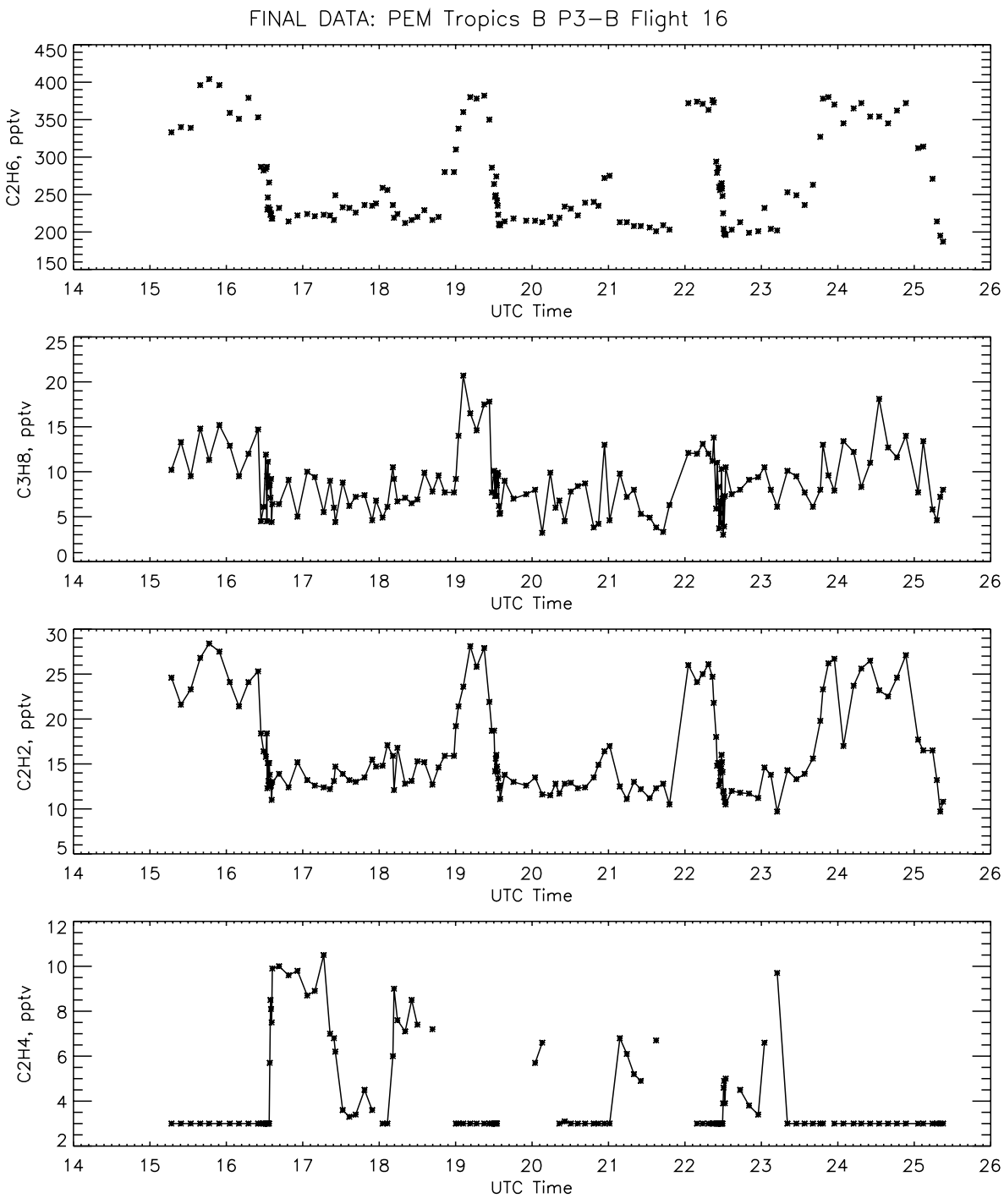






FINAL DATA: PEM Tropics B P3-B Flight 16




FINAL DATA: PEM Tropics B P3-B Flight 16
C2H6, pptv
C3H8, pptv
C2H2, pptv
C2H4, pptv
UTC Time

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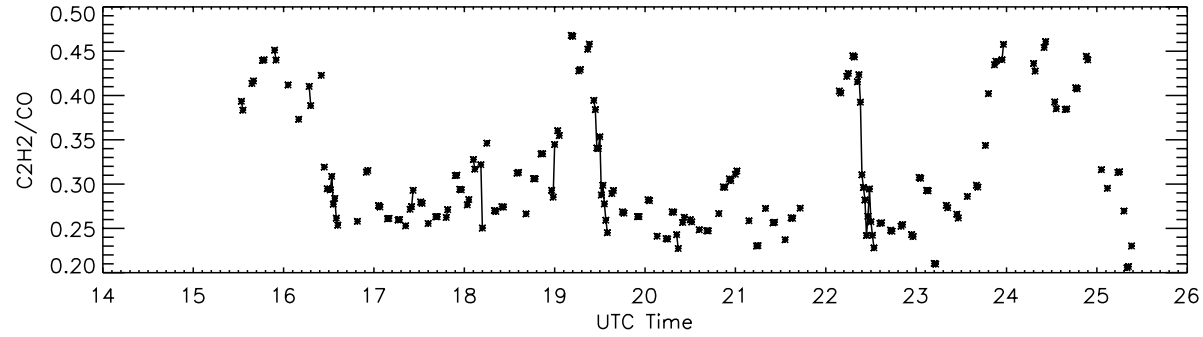
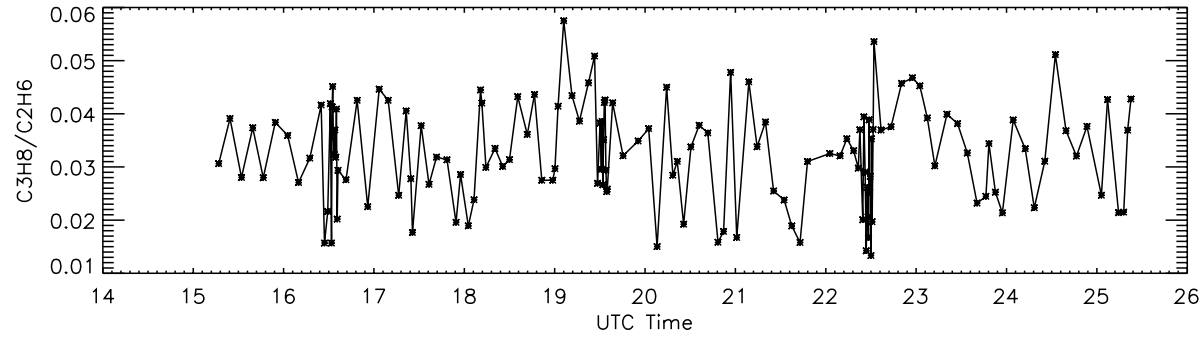
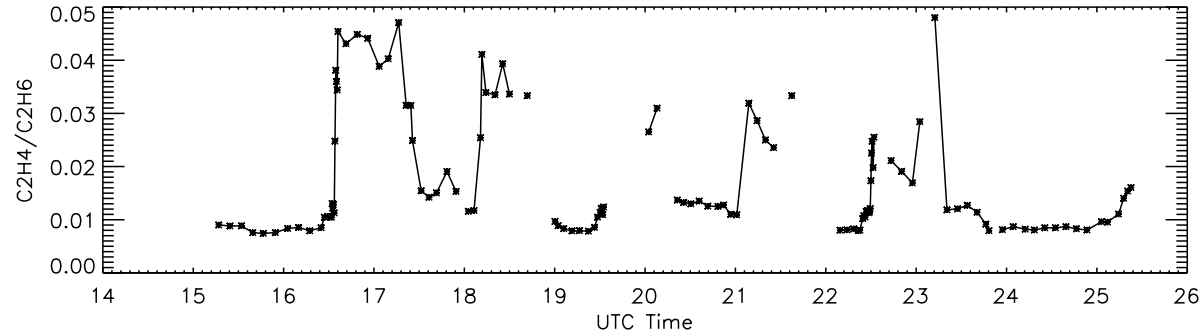
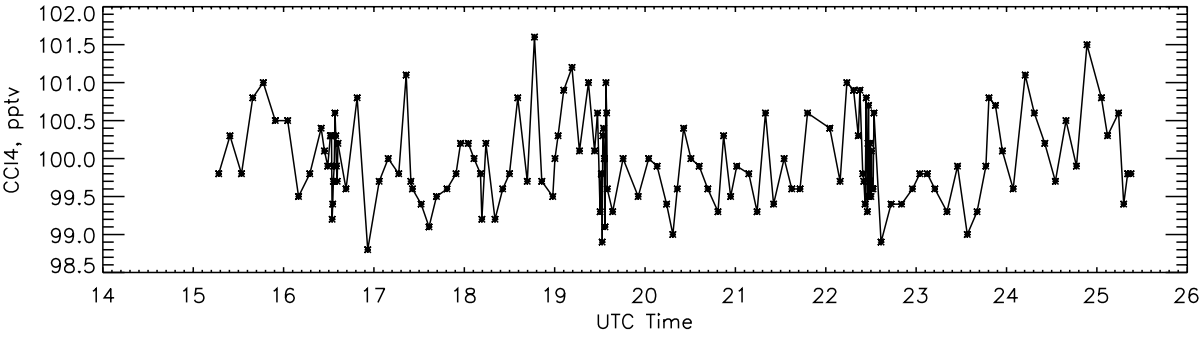
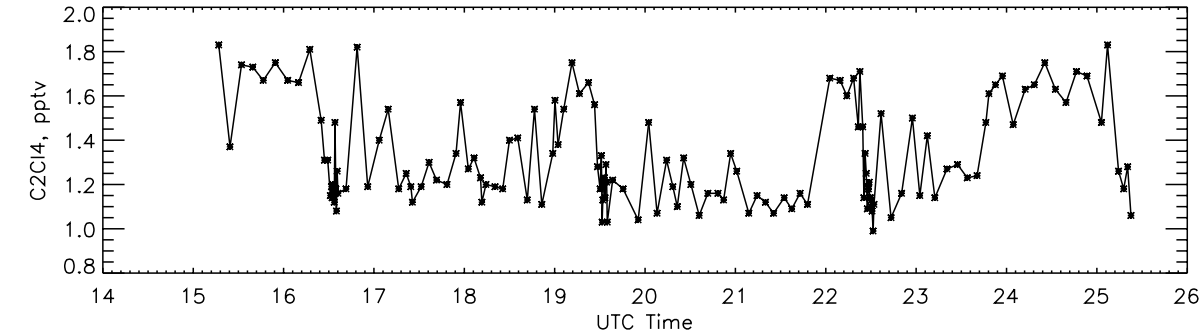
FINAL DATA: PEM Tropics B P3-B Flight 16



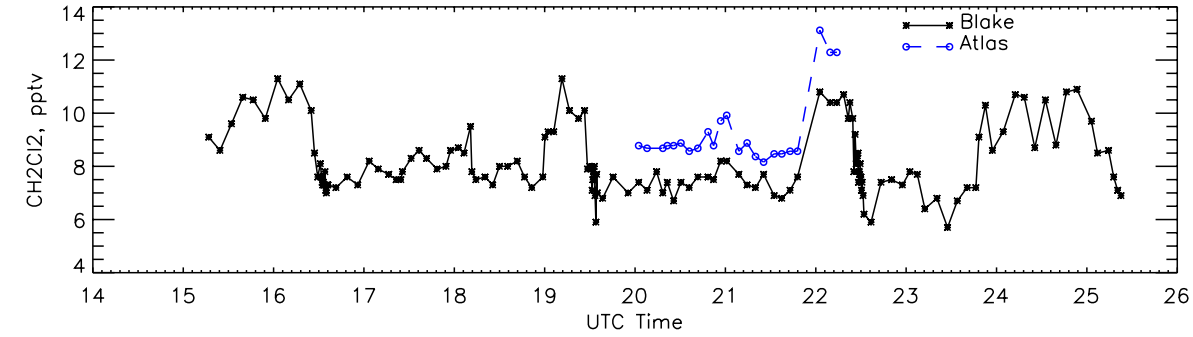


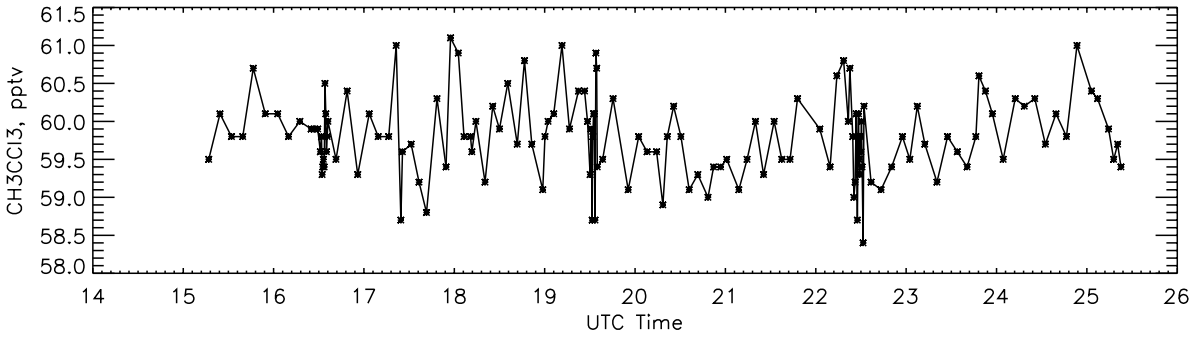


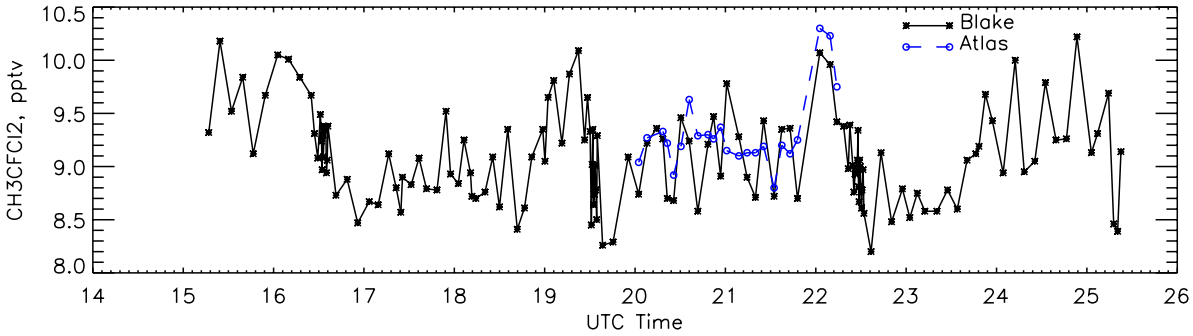


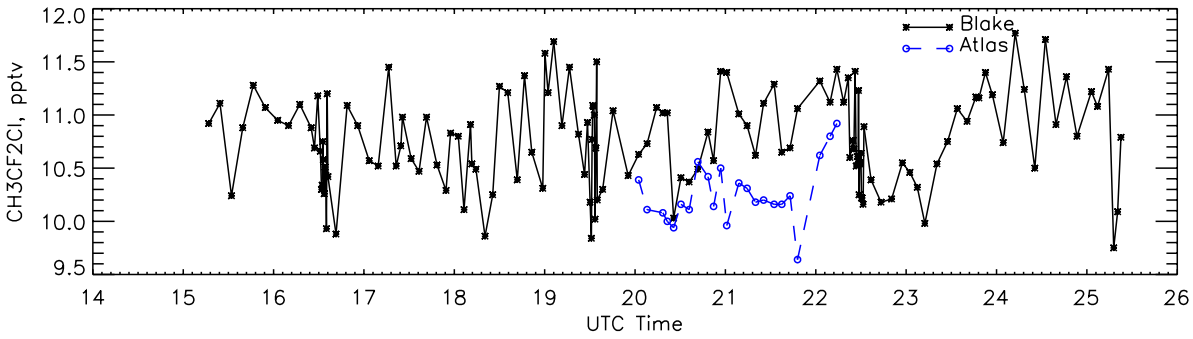


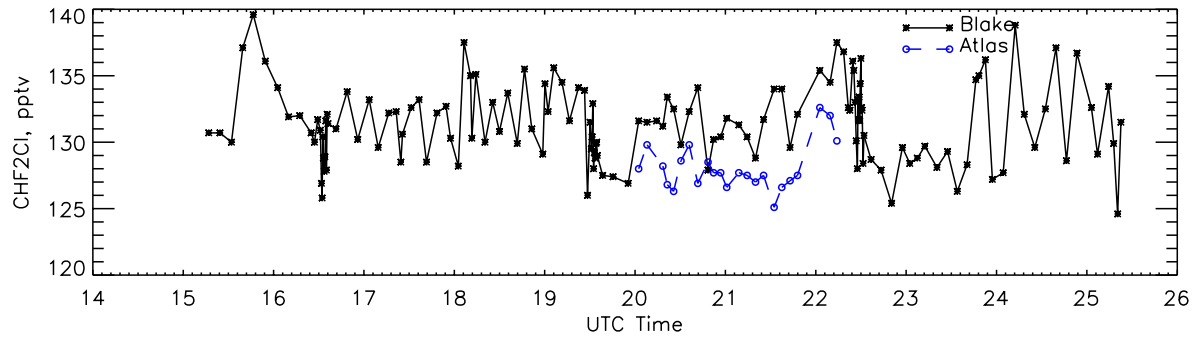
FINAL DATA: PEM Tropics B P3-B Flight 16



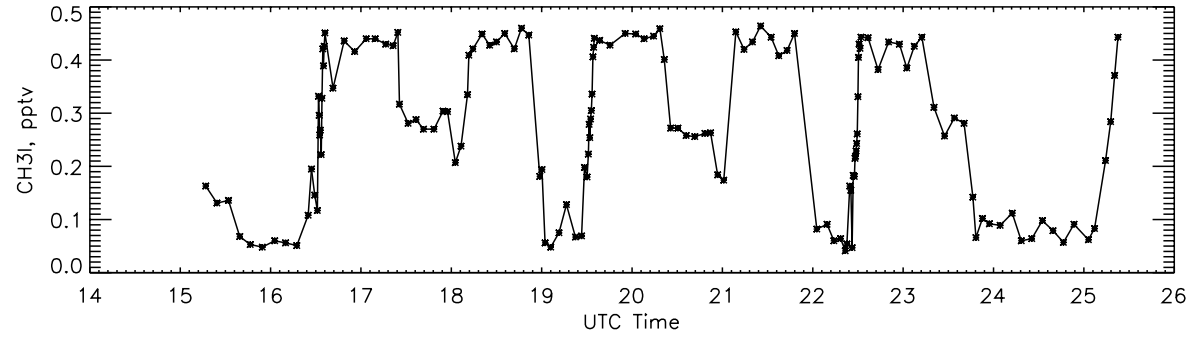


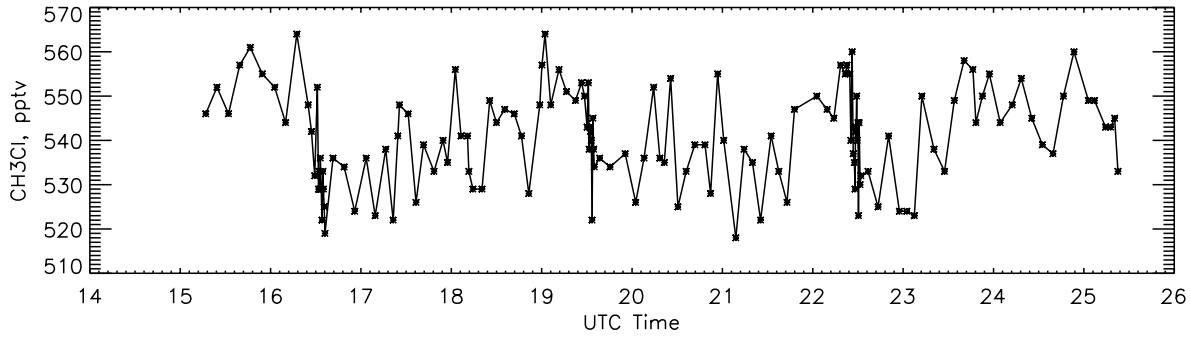


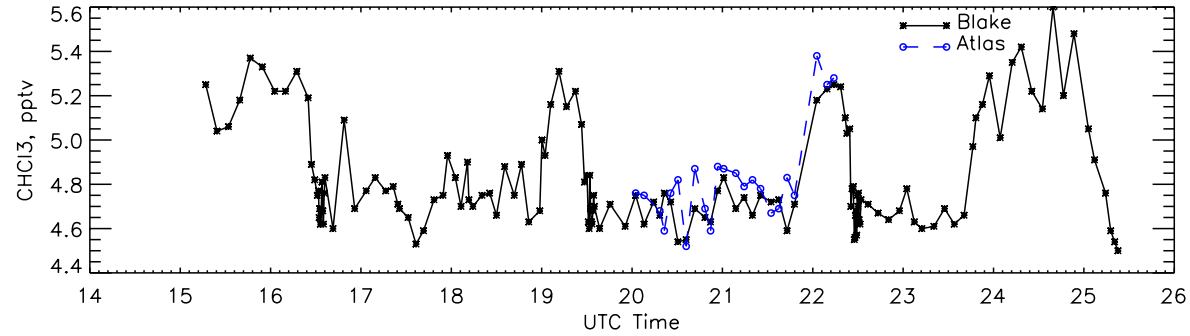


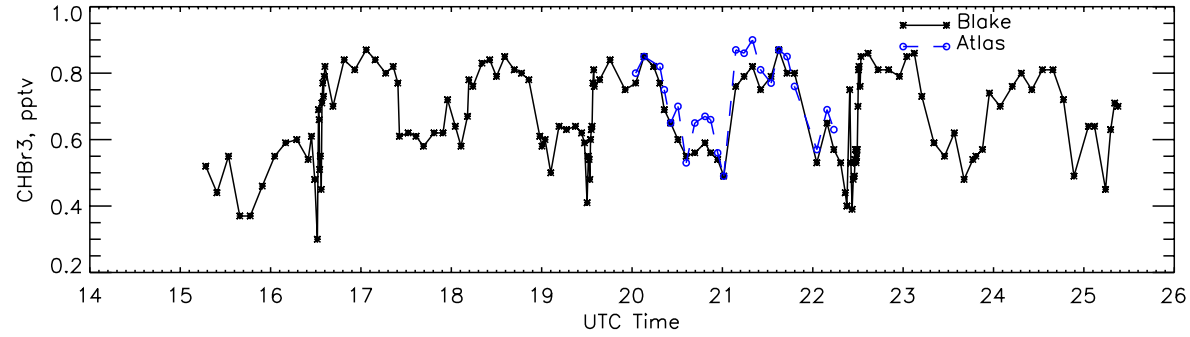


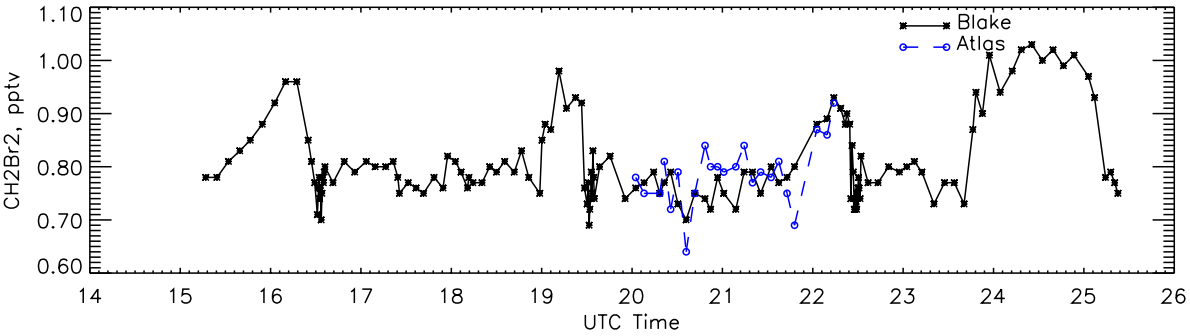
FINAL DATA: PEM Tropics B P3-B Flight 16

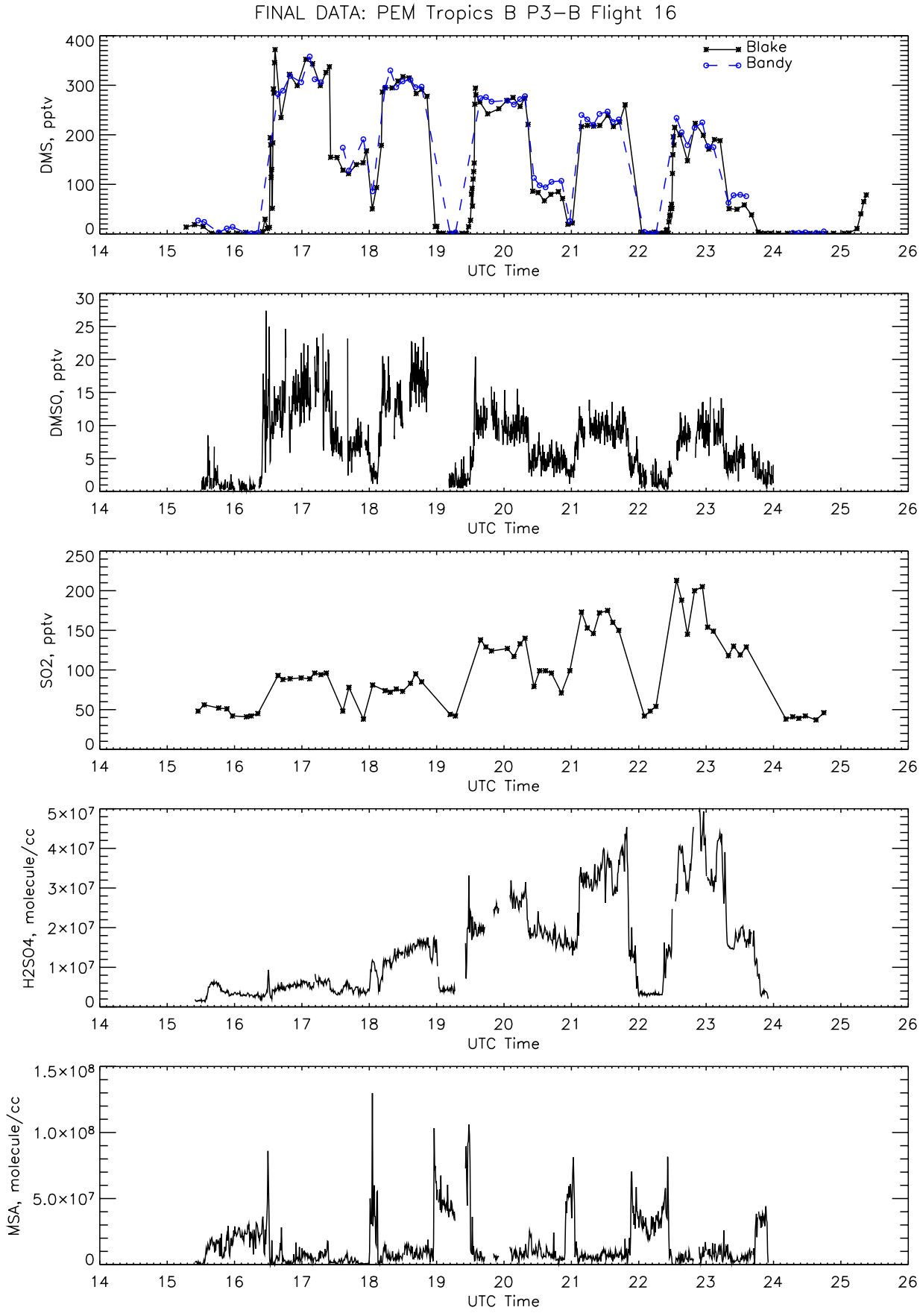




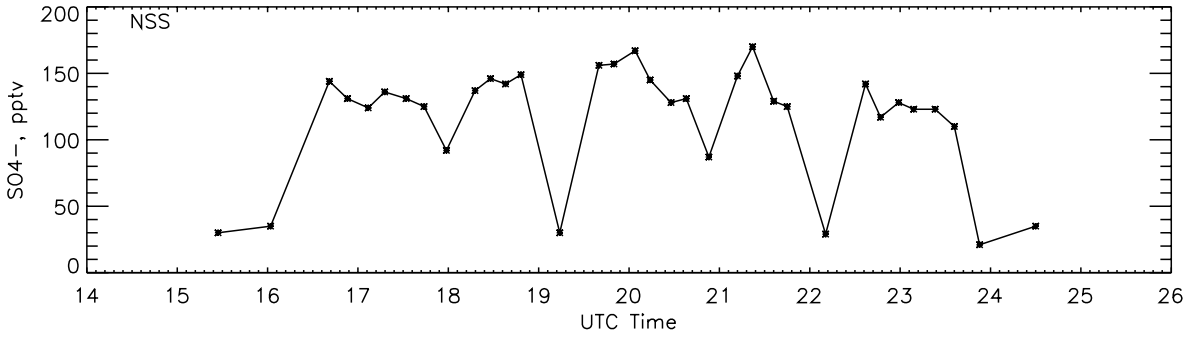


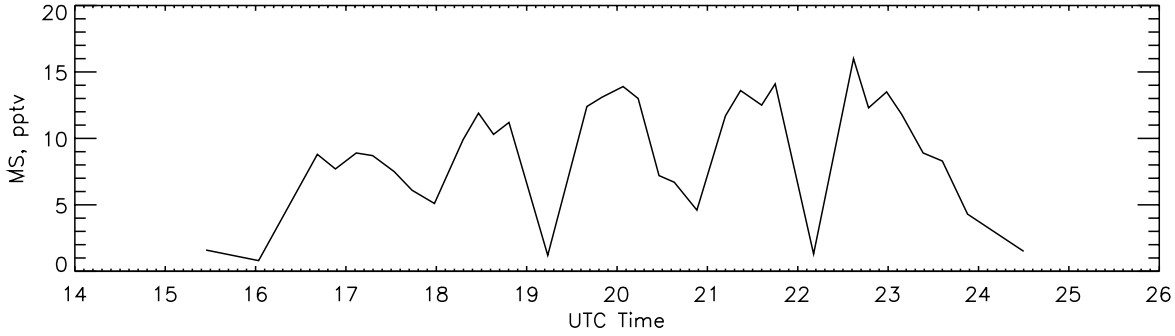


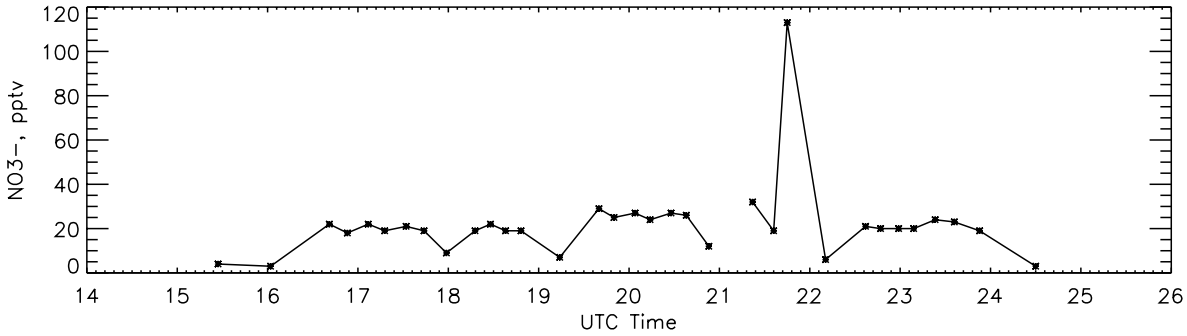


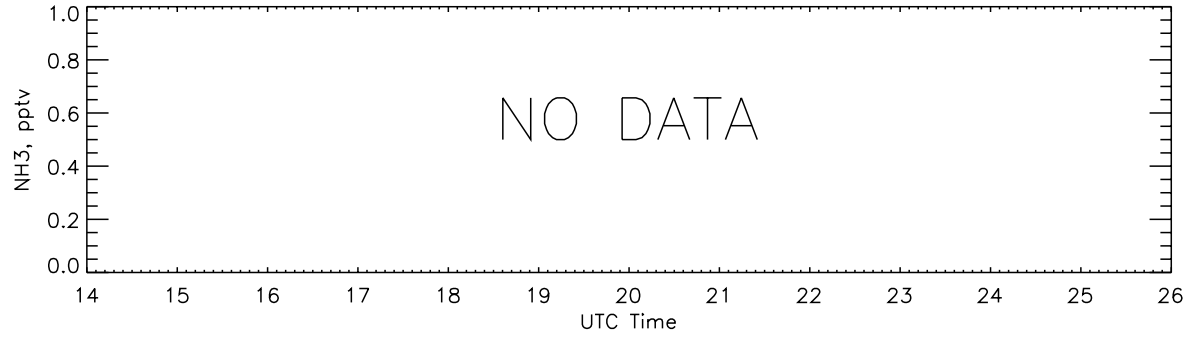

FINAL DATA: PEM Tropics B P3-B Flight 16
Blake
Bandy
DMS, pptv
DMSO, pptv
SO2, pptv
H2SO4, molecule/cc
MSA, molecule/cc
UTC Time

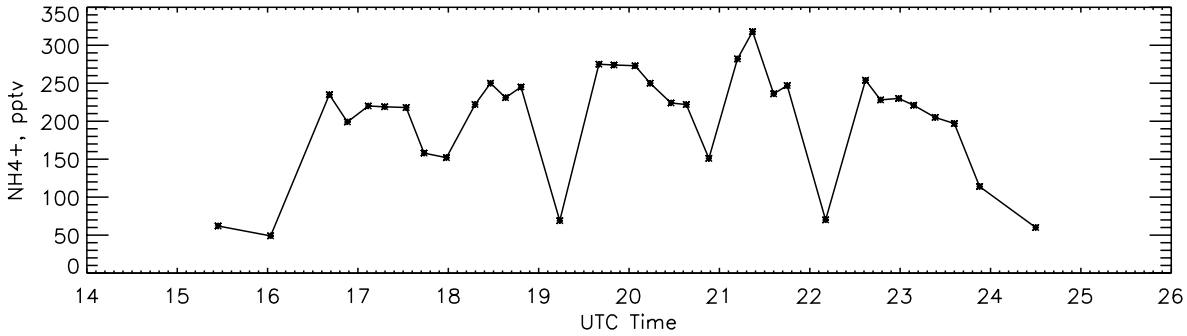
FINAL DATA: PEM Tropics B P3-B Flight 16

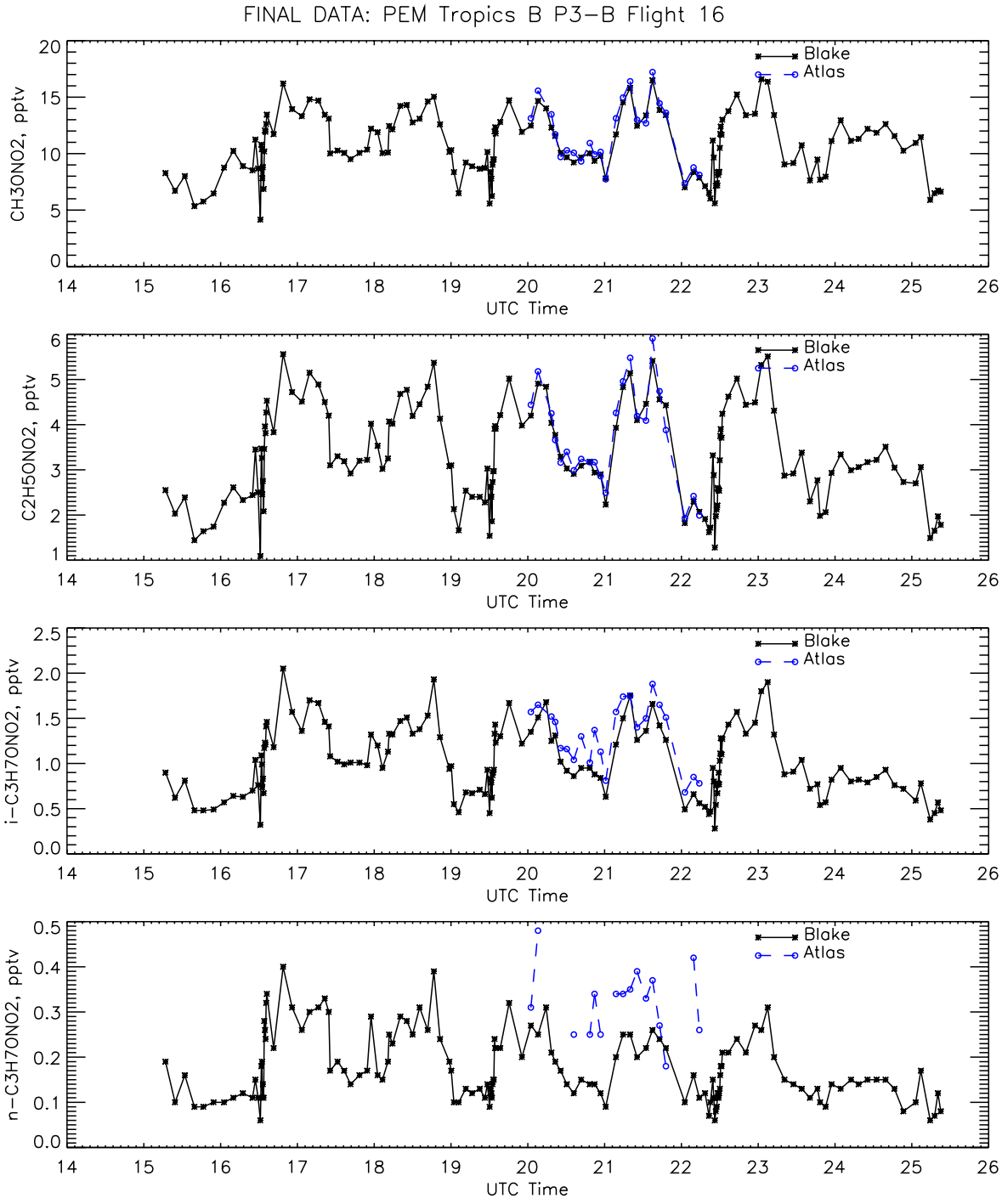






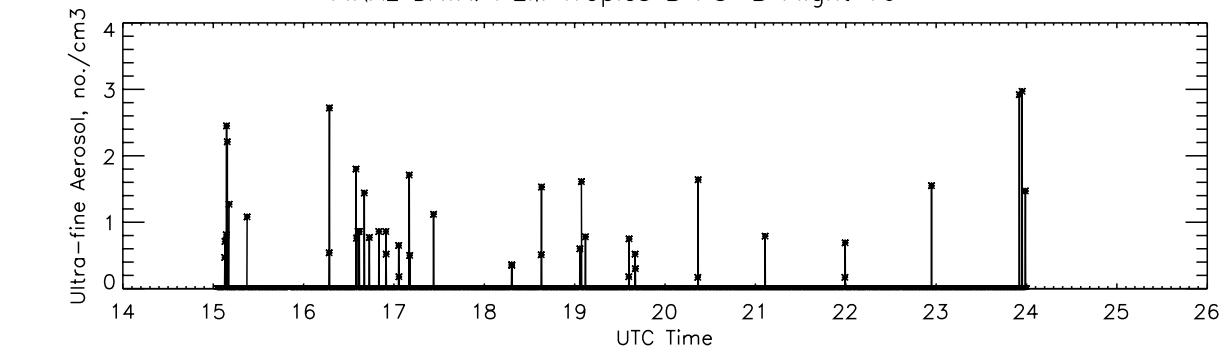


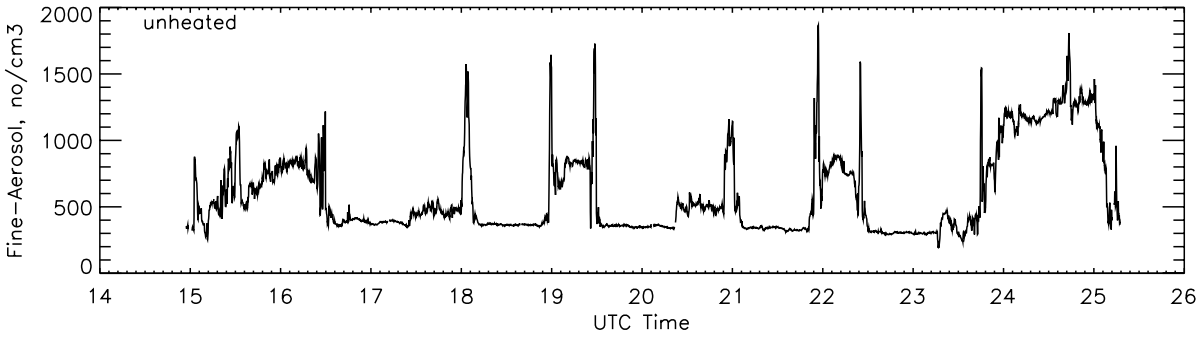


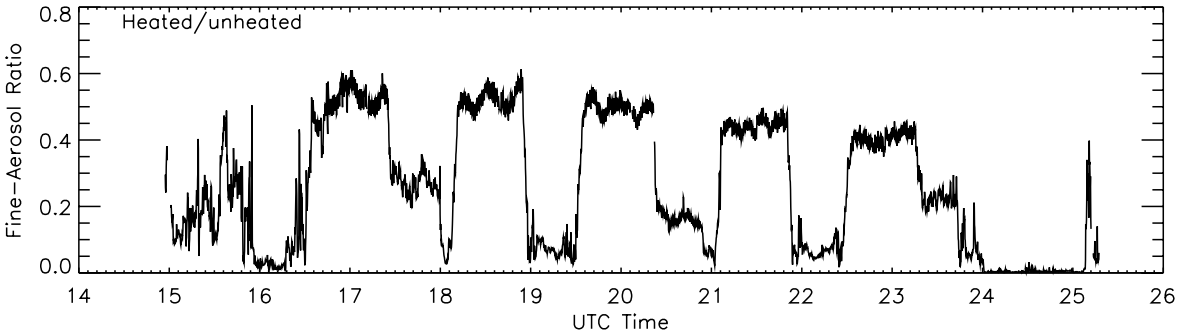

FINAL DATA: PEM Tropics B P3-B Flight 16
CH3ONO2, pptv
C2H5ONO2, pptv
i-C3H7ONO2, pptv
n-C3H7ONO2, pptv
UTC Time
Blake
Atlas

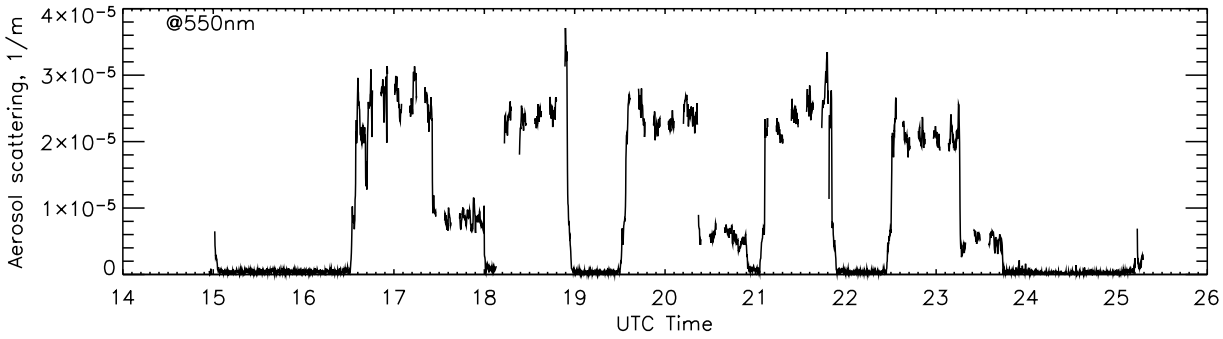
LEFT BLANK

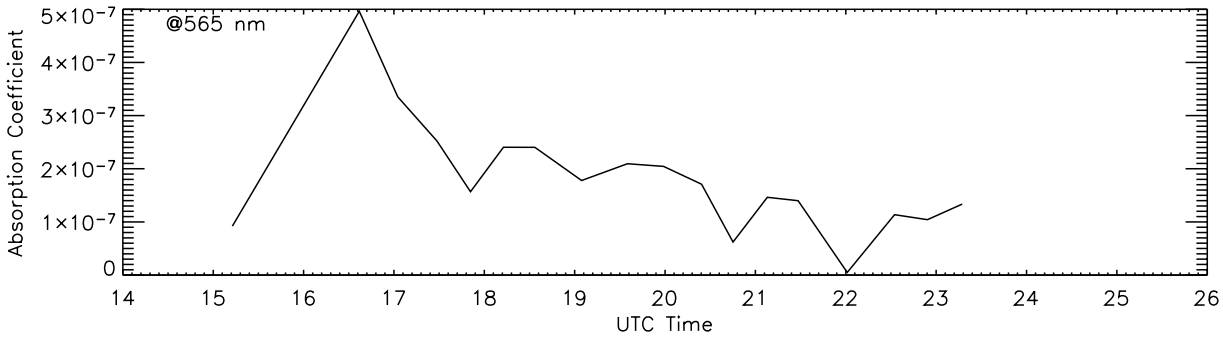
FINAL DATA: PEM Tropics B P3-B Flight 16



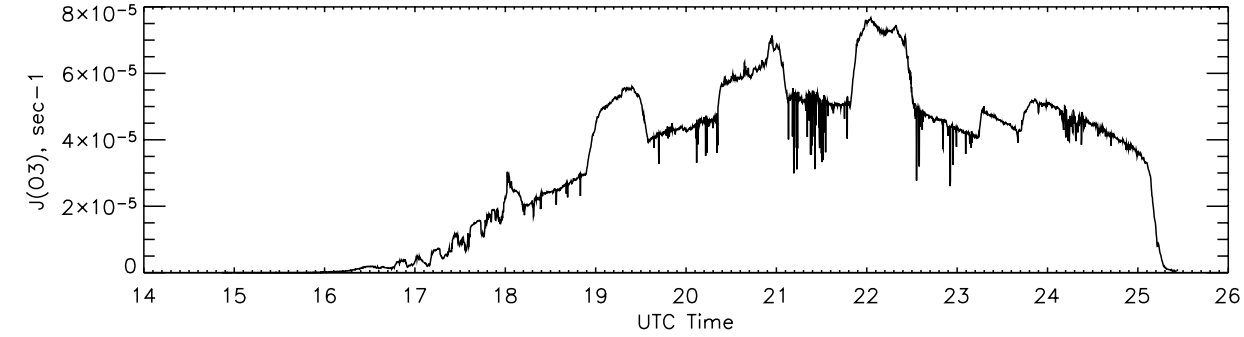


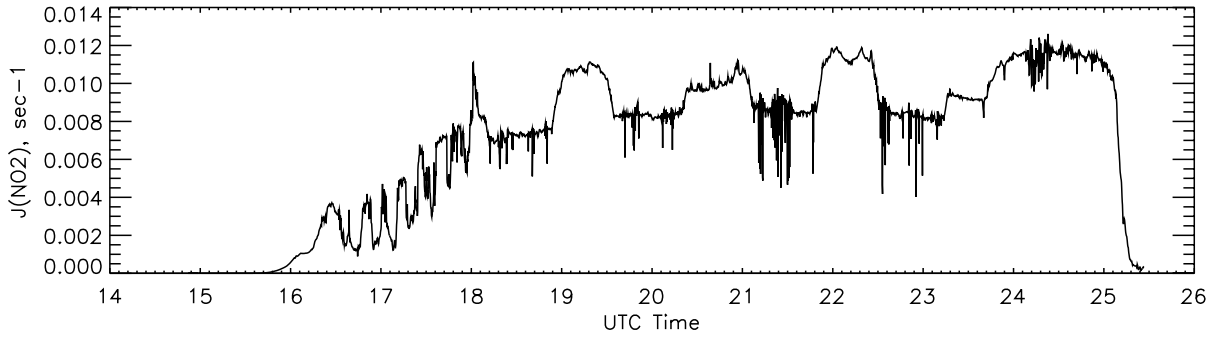


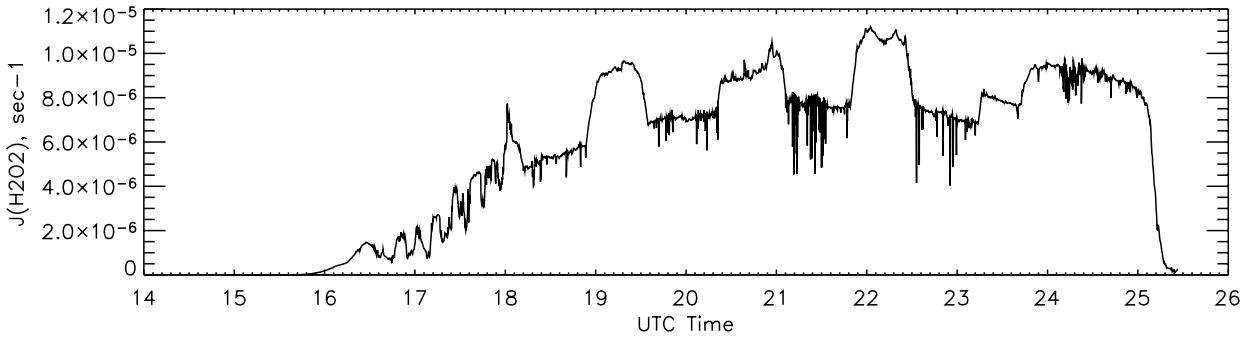


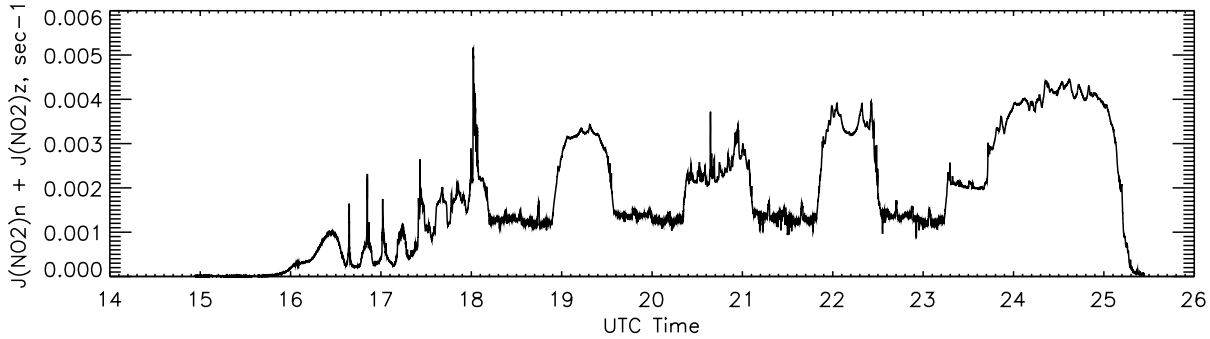


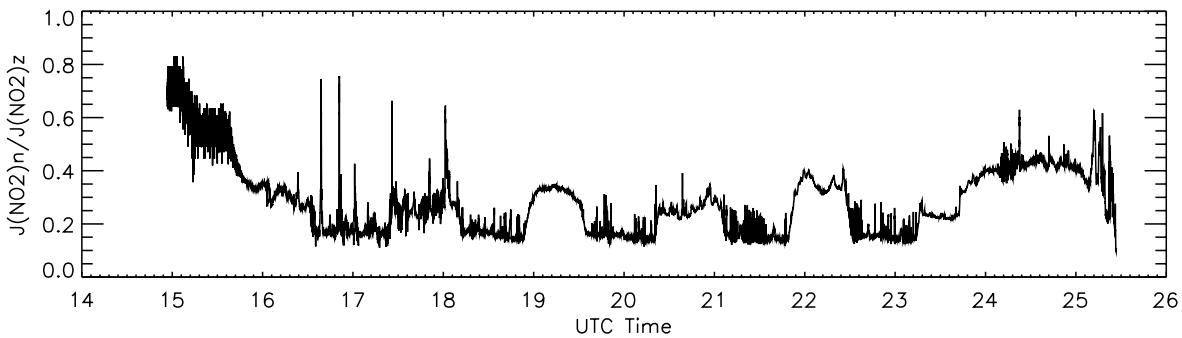
FINAL DATA: PEM Tropics B P3-B Flight 16

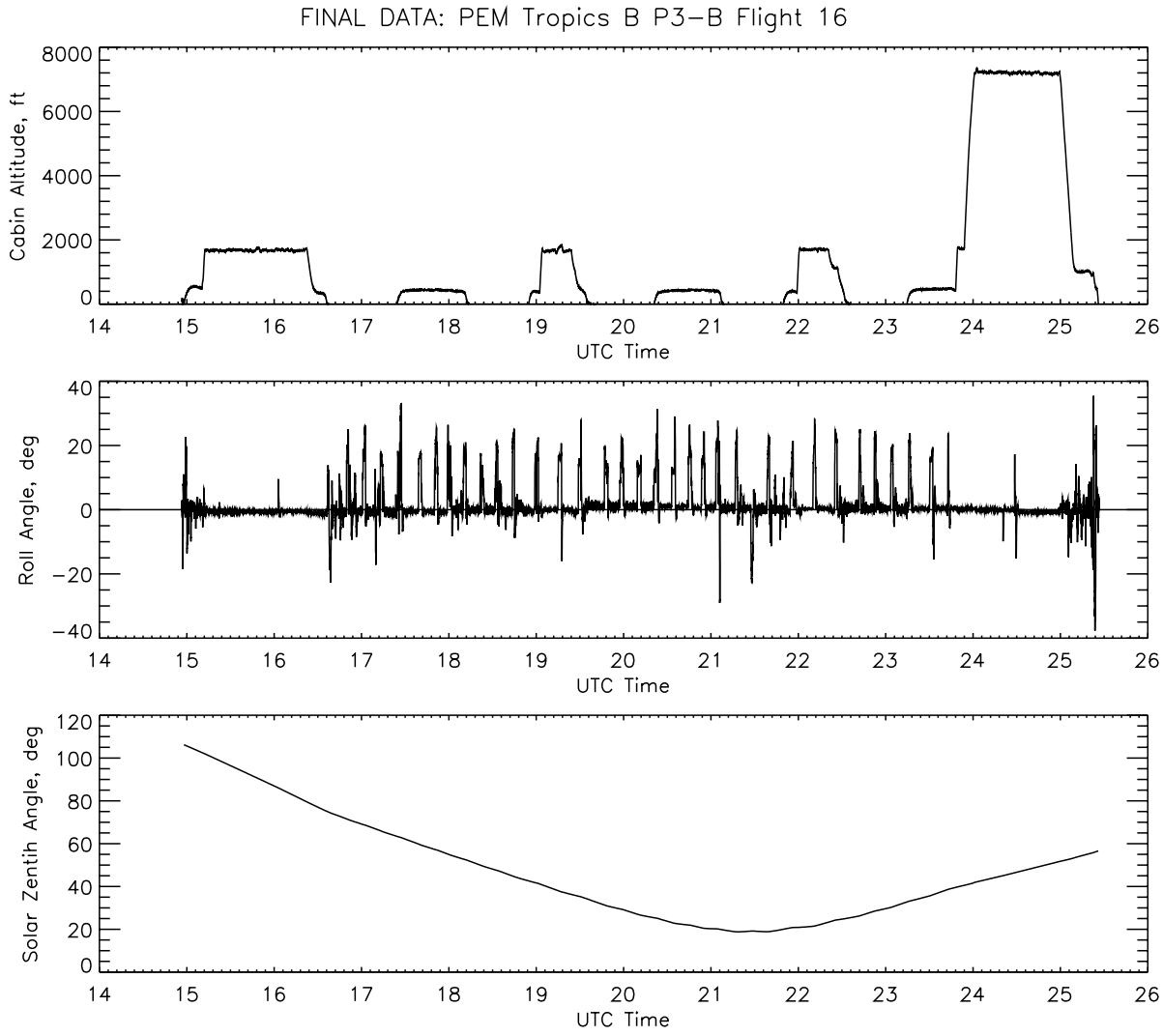











FINAL DATA: PEM Tropics B P3-B Flight 16
Cabin Altitude, ft
8000
6000
4000
2000
0
14
15
16
17
18
19
20
21
22
23
24
25
26
UTC Time
Roll Angle, deg
40
20
0
−20
−40
UTC Time
Solar Zenith Angle, deg
120
100
80
60
40
20
0
UTC Time