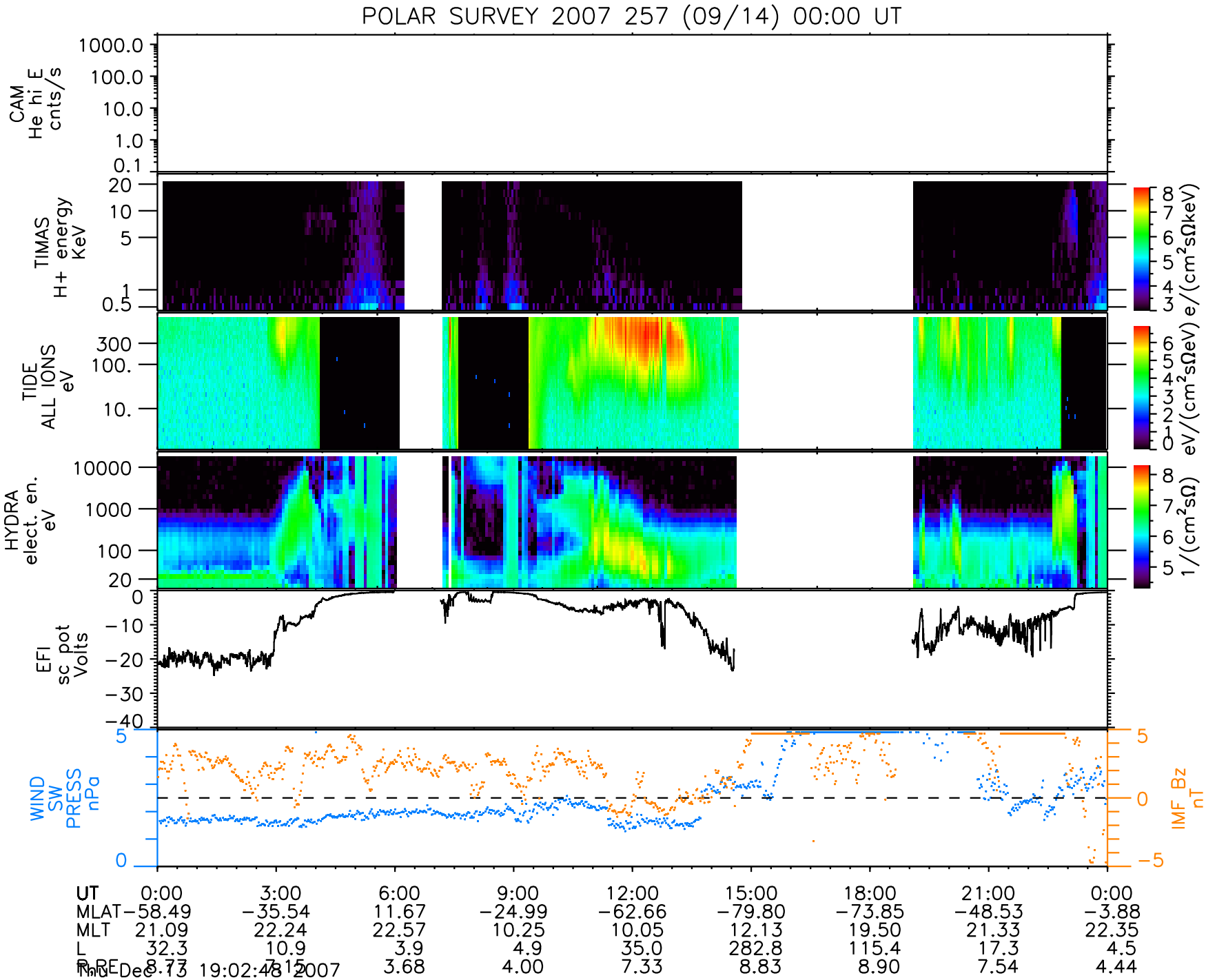
POLAR SURVEY 2007 257 (09/14) 00:00 UT
CAM He hi E cnts/s
1000.0
100.0
10.0
1.0
0.1
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −58.49 −35.54 11.67 −24.99 −62.66 −79.80 −73.85 −48.53 −3.88
MLT 21.09 22.24 22.57 10.25 10.05 12.13 19.50 21.33 22.35
L 32.3 10.9 3.9 4.9 35.0 282.8 115.4 17.3 4.5
R RE 8.77 7.15 3.68 4.00 7.33 8.83 8.90 7.54 4.44
Thu Dec 13 19:02:48 2007