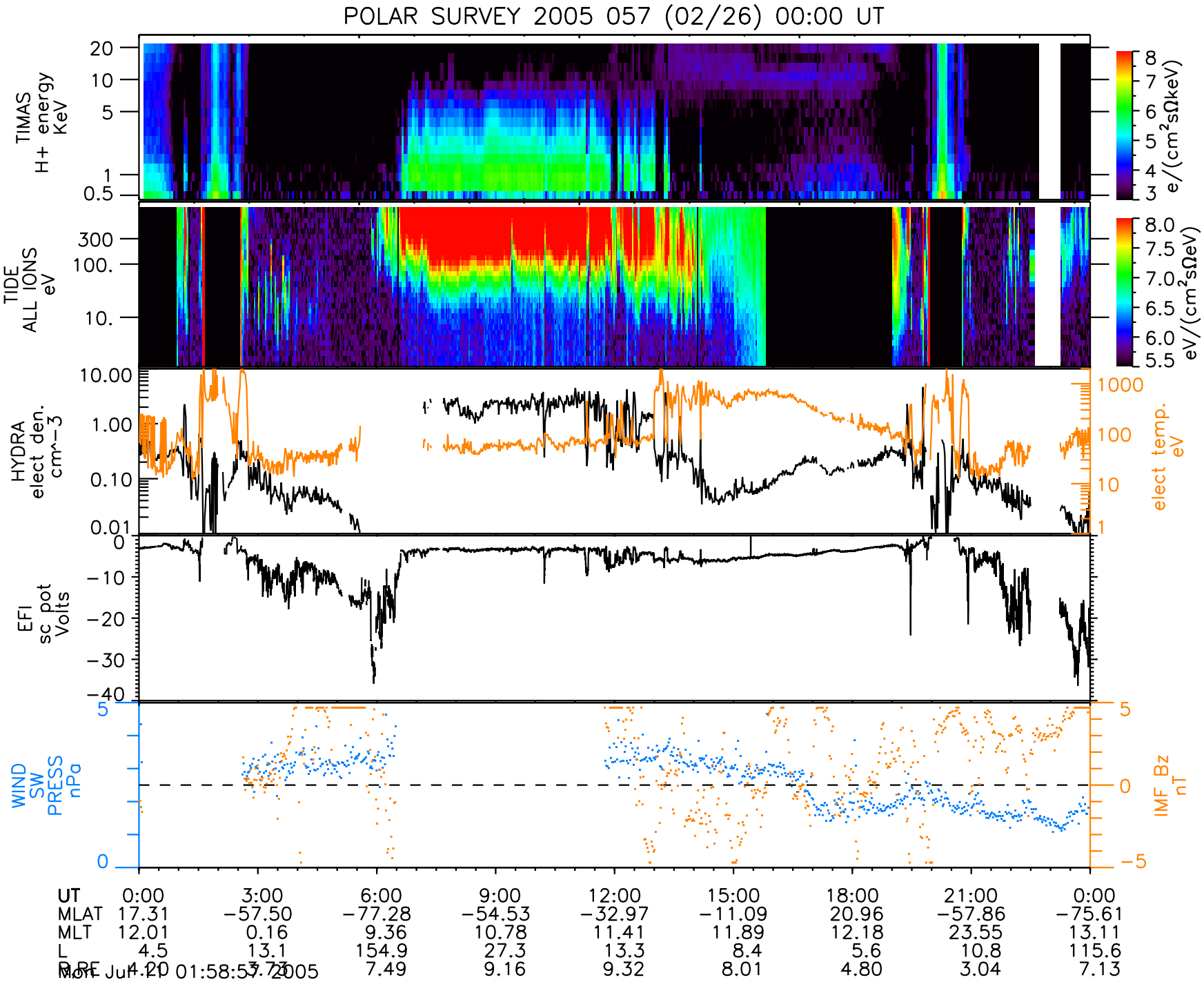
POLAR SURVEY 2005 057 (02/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 17.31 -57.50 -77.28 -54.53 -32.97 -11.09 20.96 -57.86 -75.61
MLT 12.01 0.16 9.36 10.78 11.41 11.89 12.18 23.55 13.11
L 4.5 13.1 154.9 27.3 13.3 8.4 5.6 10.8 115.6
R_RE 4.20 3.73 7.49 9.16 9.32 8.01 4.80 3.04 7.13
Mon Jul 11 01:58:57 2005