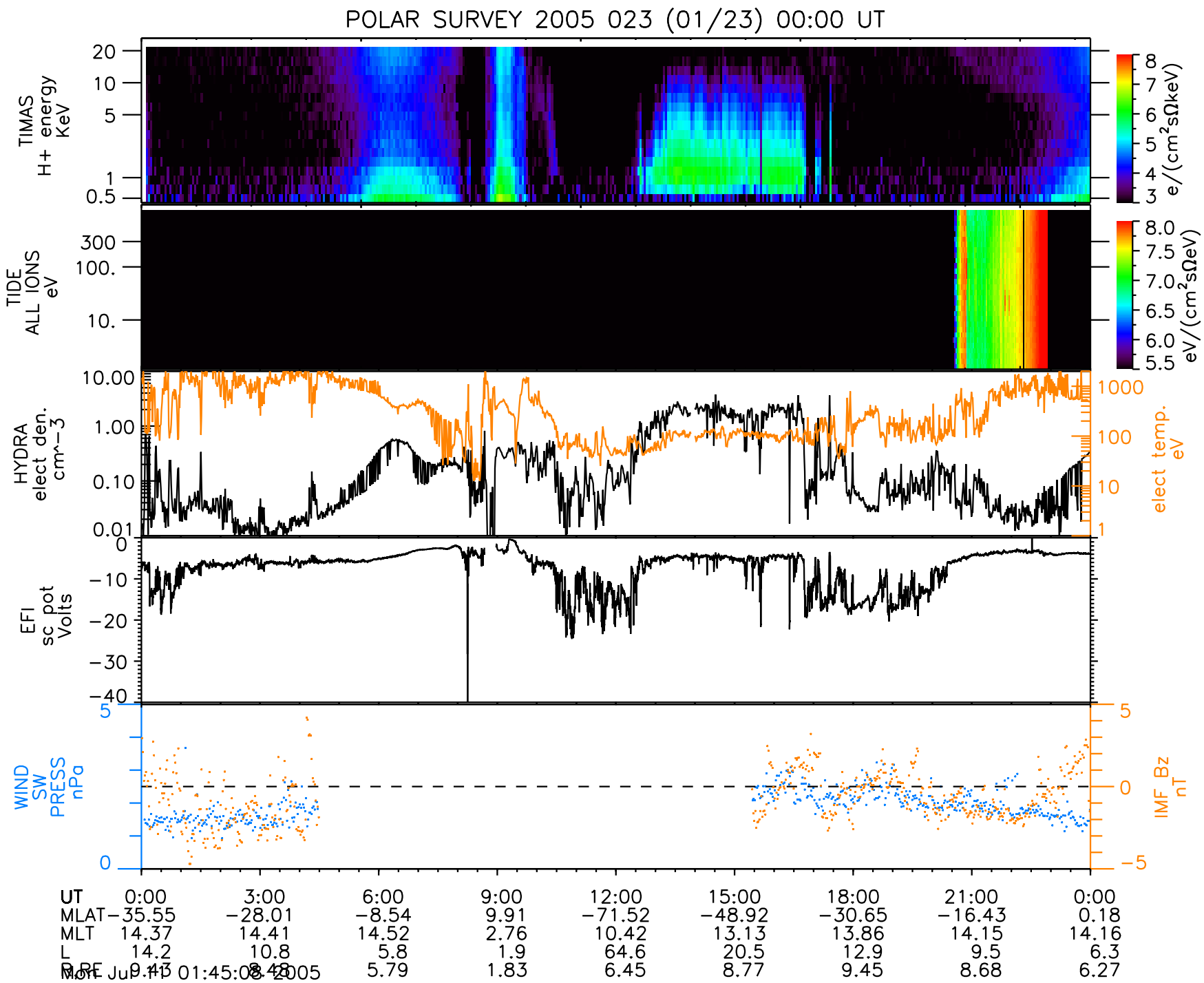
POLAR SURVEY 2005 023 (01/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -35.55 -28.01 -8.54 9.91 -71.52 -48.92 -30.65 -16.43 0.18
MLT 14.37 14.41 14.52 2.76 10.42 13.13 13.86 14.15 14.16
L 14.2 10.8 5.8 1.9 64.6 20.5 12.9 9.5 6.3
R_PE 9.13 8.48 5.79 1.83 6.45 8.77 9.45 8.68 6.27
Mon Jul 11 01:45:08 2005