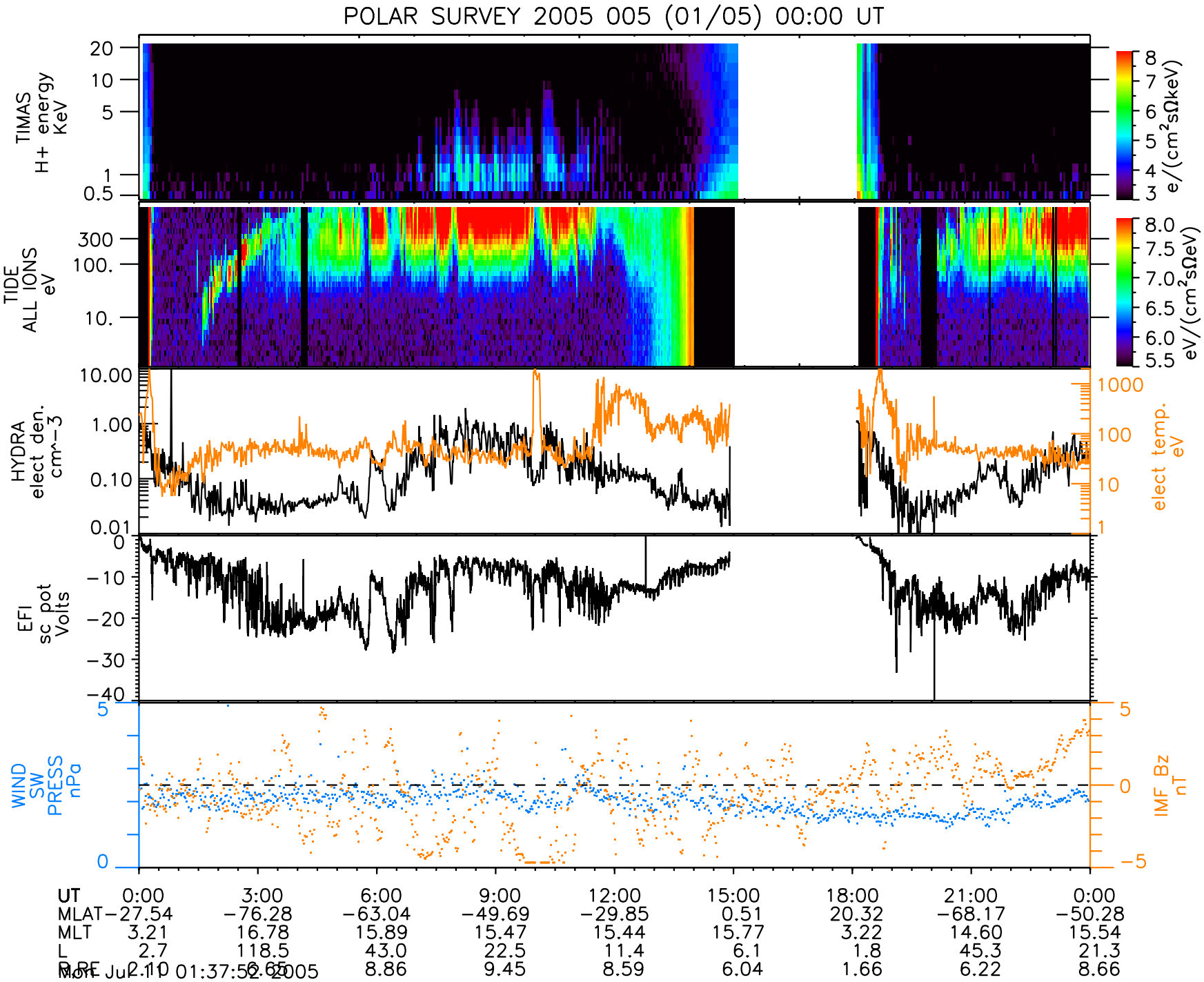
POLAR SURVEY 2005 005 (01/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -27.54 -76.28 -63.04 -49.69 -29.85 0.51 20.32 -68.17 -50.28
MLT 3.21 16.78 15.89 15.47 15.44 15.77 3.22 14.60 15.54
L 2.7 118.5 43.0 22.5 11.4 6.1 1.8 45.3 21.3
R_RE 2.10 6.65 8.86 9.45 8.59 6.04 1.66 6.22 8.66
Mon Jul 11 01:37:52 2005