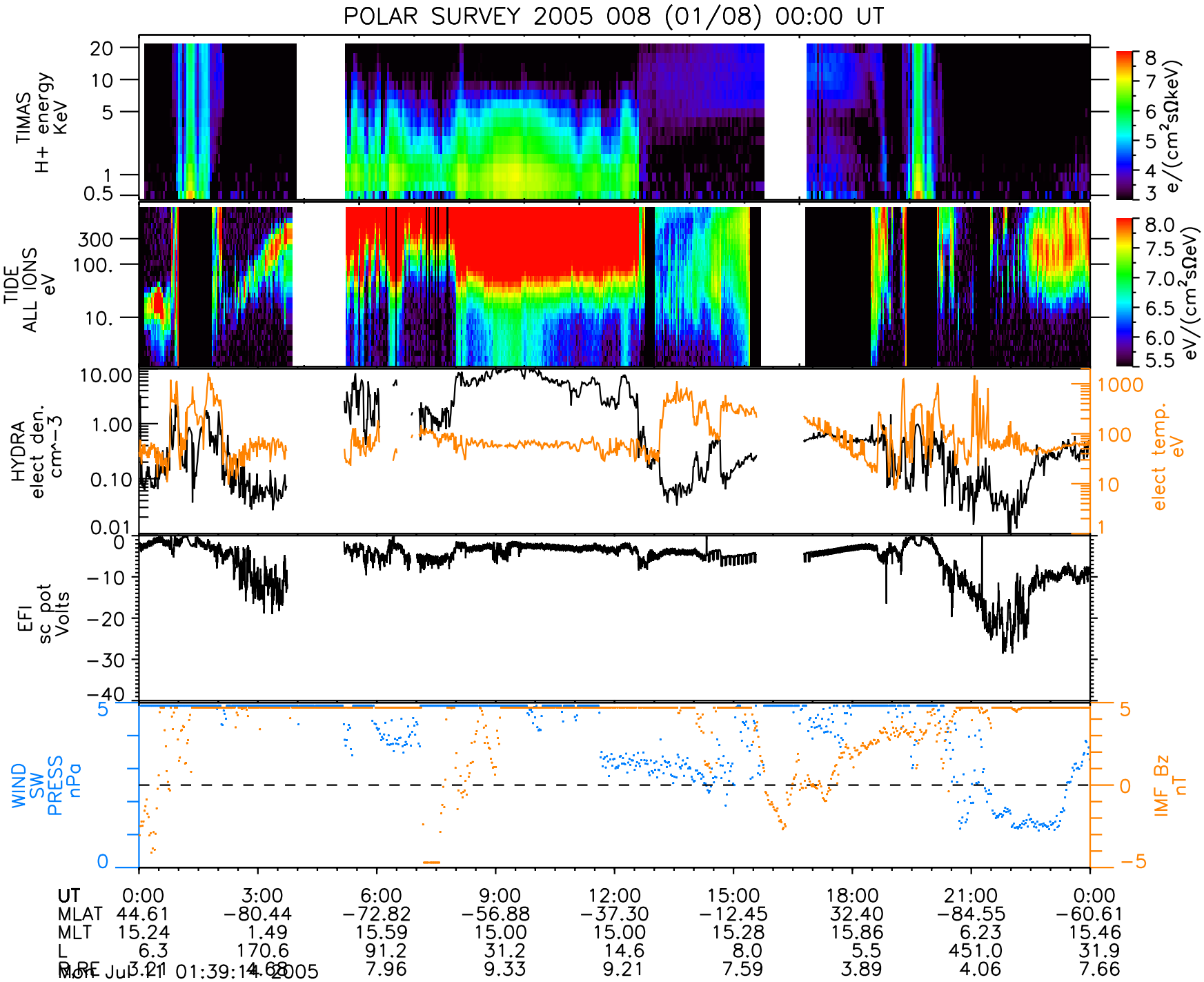
POLAR SURVEY 2005 008 (01/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 44.61 -80.44 -72.82 -56.88 -37.30 -12.45 32.40 -84.55 -60.61
MLT 15.24 1.49 15.59 15.00 15.00 15.28 15.86 6.23 15.46
L 6.3 170.6 91.2 31.2 14.6 8.0 5.5 451.0 31.9
P PF 3.21 4.68 7.96 9.33 9.21 7.59 3.89 4.06 7.66
Mon Jul 11 01:39:14 2005