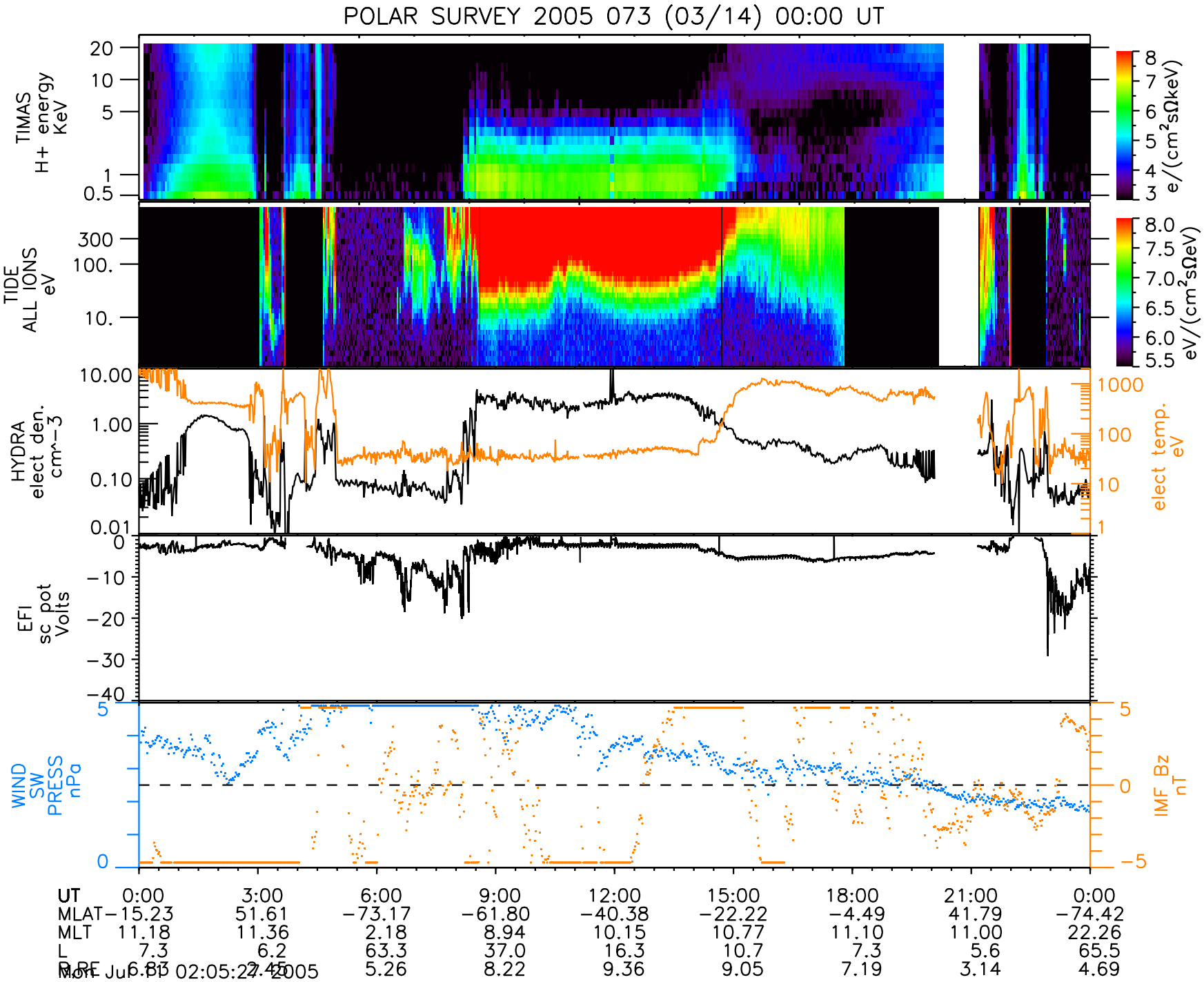
POLAR SURVEY 2005 073 (03/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -15.23 51.61 -73.17 -61.80 -40.38 -22.22 -4.49 41.79 -74.42
MLT 11.18 11.36 2.18 8.94 10.15 10.77 11.10 11.00 22.26
L 7.3 6.2 63.3 37.0 16.3 10.7 7.3 5.6 65.5
D.PF 6.83 7.45 5.26 8.22 9.36 9.05 7.19 3.14 4.69
Mon Jul 11 02:05:27 2005