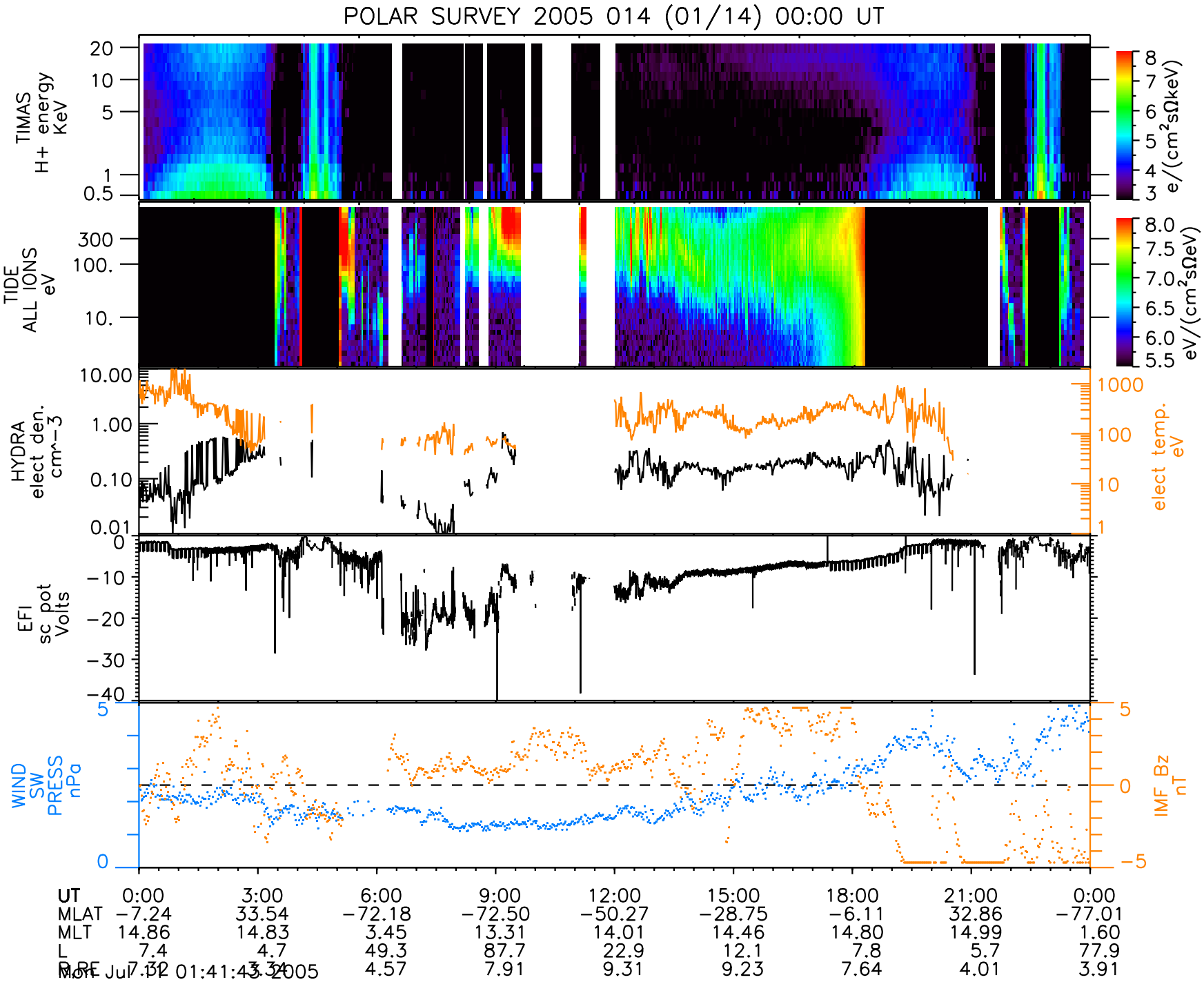
POLAR SURVEY 2005 014 (01/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -7.24 33.54 -72.18 -72.50 -50.27 -28.75 -6.11 32.86 -77.01
MLT 14.86 14.83 3.45 13.31 14.01 14.46 14.80 14.99 1.60
L 7.4 4.7 49.3 87.7 22.9 12.1 7.8 5.7 77.9
R_PF 7.32 3.34 4.57 7.91 9.31 9.23 7.64 4.01 3.91
Mon Jul 11 01:41:43 2005