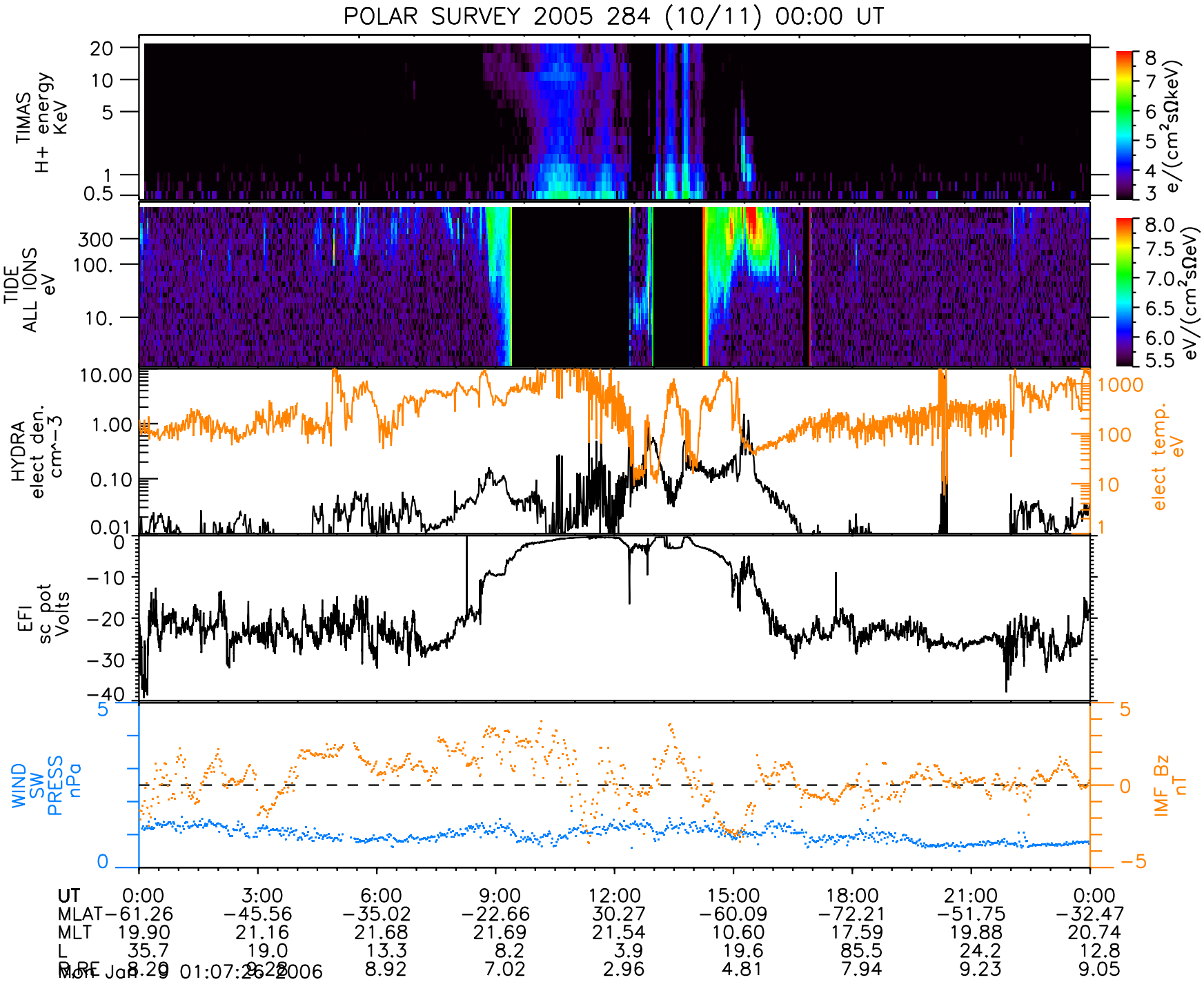
POLAR SURVEY 2005 284 (10/11) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -61.26 -45.56 -35.02 -22.66 30.27 -60.09 -72.21 -51.75 -32.47
MLT 19.90 21.16 21.68 21.69 21.54 10.60 17.59 19.88 20.74
L 35.7 19.0 13.3 8.2 3.9 19.6 85.5 24.2 12.8
R_RE 8.20 9.28 8.92 7.02 2.96 4.81 7.94 9.23 9.05
Mon Jan 9 01:07:26 2006