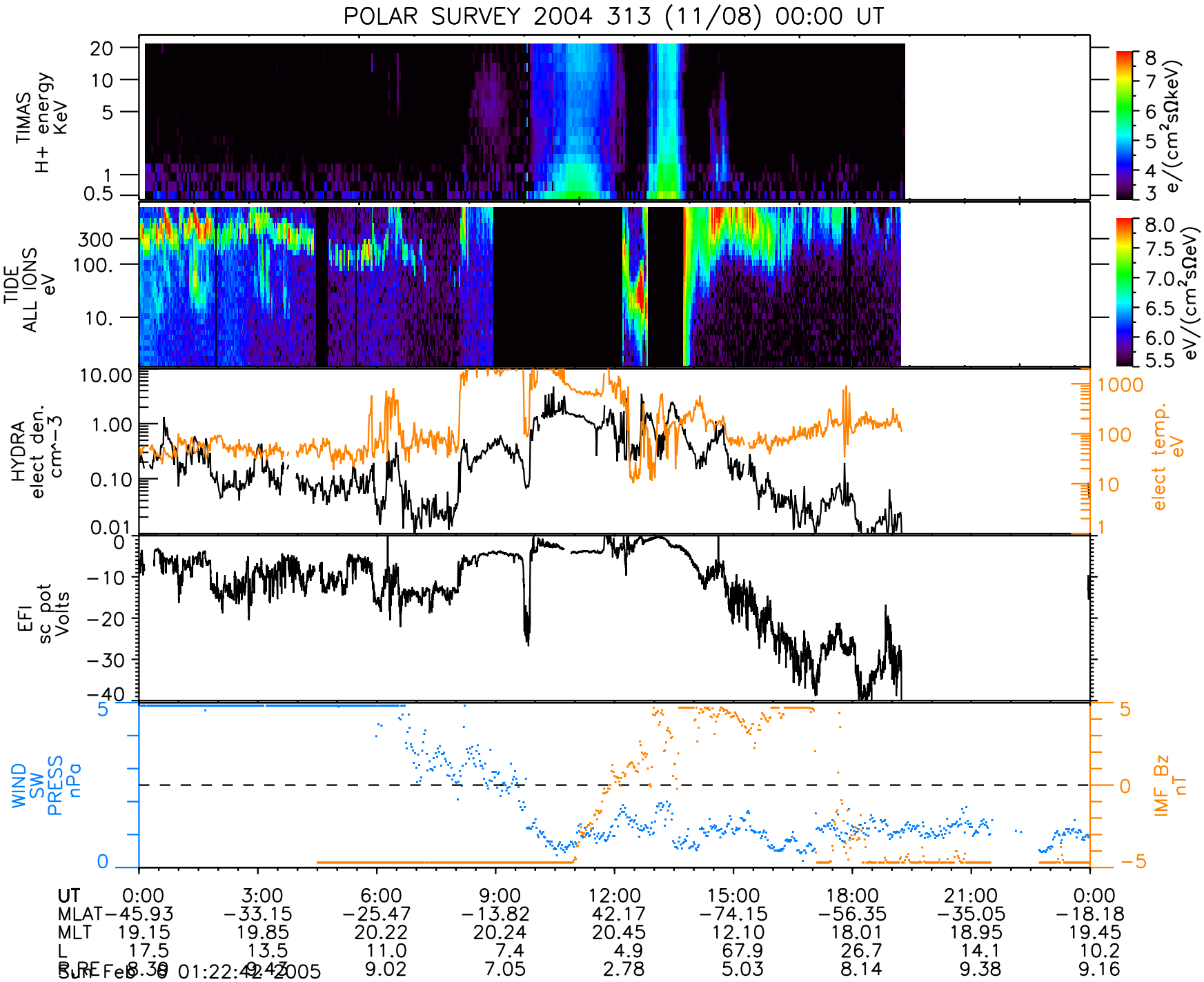
POLAR SURVEY 2004 313 (11/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -45.93 -33.15 -25.47 -13.82 42.17 -74.15 -56.35 -35.05 -18.18
MLT 19.15 19.85 20.22 20.24 20.45 12.10 18.01 18.95 19.45
L 17.5 13.5 11.0 7.4 4.9 67.9 26.7 14.1 10.2
R RE 8.38 9.43 9.02 7.05 2.78 5.03 8.14 9.38 9.16
Sun Feb 6 01:22:42 2005