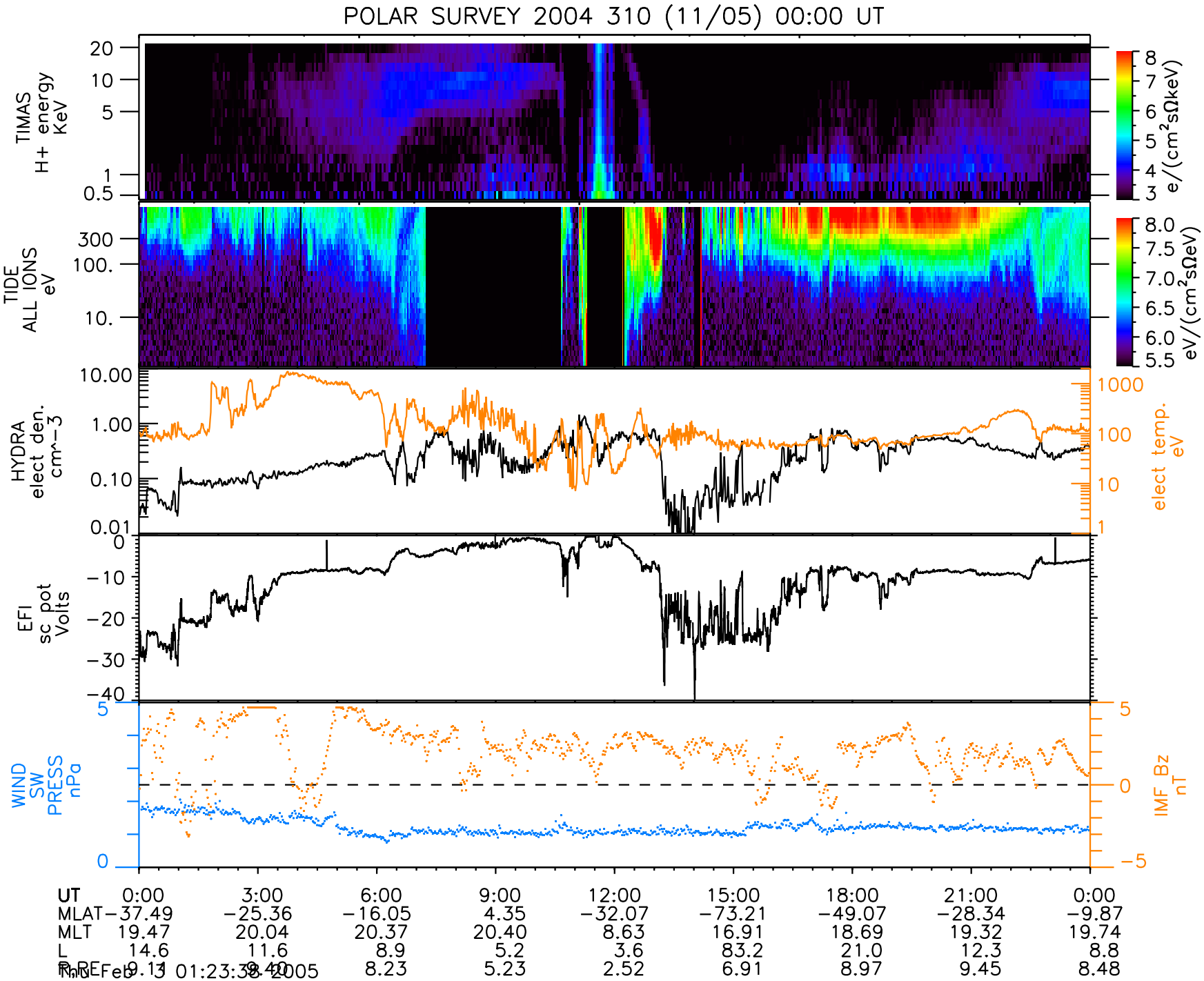
POLAR SURVEY 2004 310 (11/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -37.49 -25.36 -16.05 4.35 -32.07 -73.21 -49.07 -28.34 -9.87
MLT 19.47 20.04 20.37 20.40 8.63 16.91 18.69 19.32 19.74
L 14.6 11.6 8.9 5.2 3.6 83.2 21.0 12.3 8.8
RRE 9.11 9.40 8.23 5.23 2.52 6.91 8.97 9.45 8.48
Thu Feb 13 01:23:38 2005