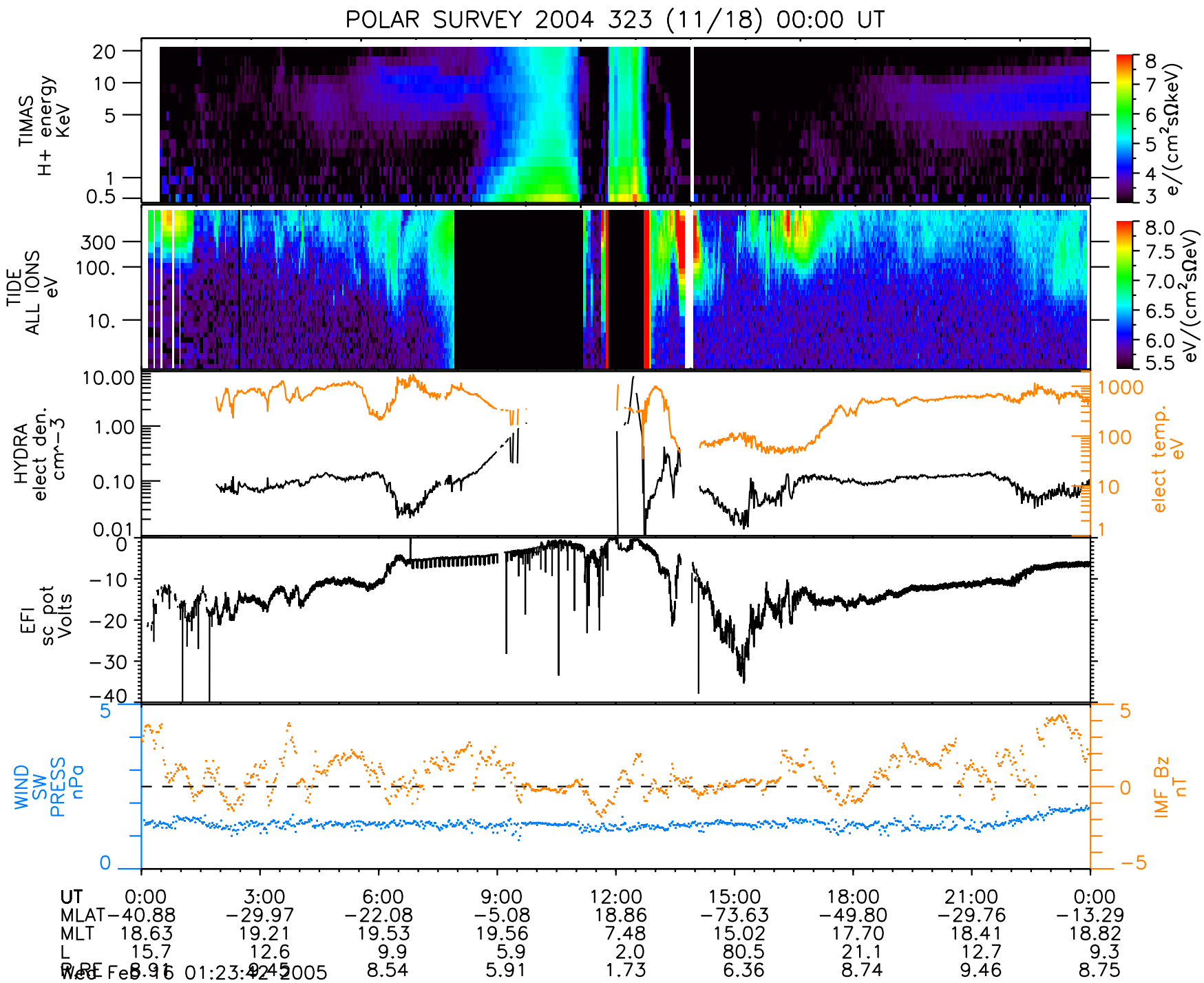
POLAR SURVEY 2004 323 (11/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -40.88 -29.97 -22.08 -5.08 18.86 -73.63 -49.80 -29.76 -13.29
MLT 18.63 19.21 19.53 19.56 7.48 15.02 17.70 18.41 18.82
L 15.7 12.6 9.9 5.9 2.0 80.5 21.1 12.7 9.3
R RE 8.91 9.45 8.54 5.91 1.73 6.36 8.74 9.46 8.75
Wed Feb 16 01:23:42 2005