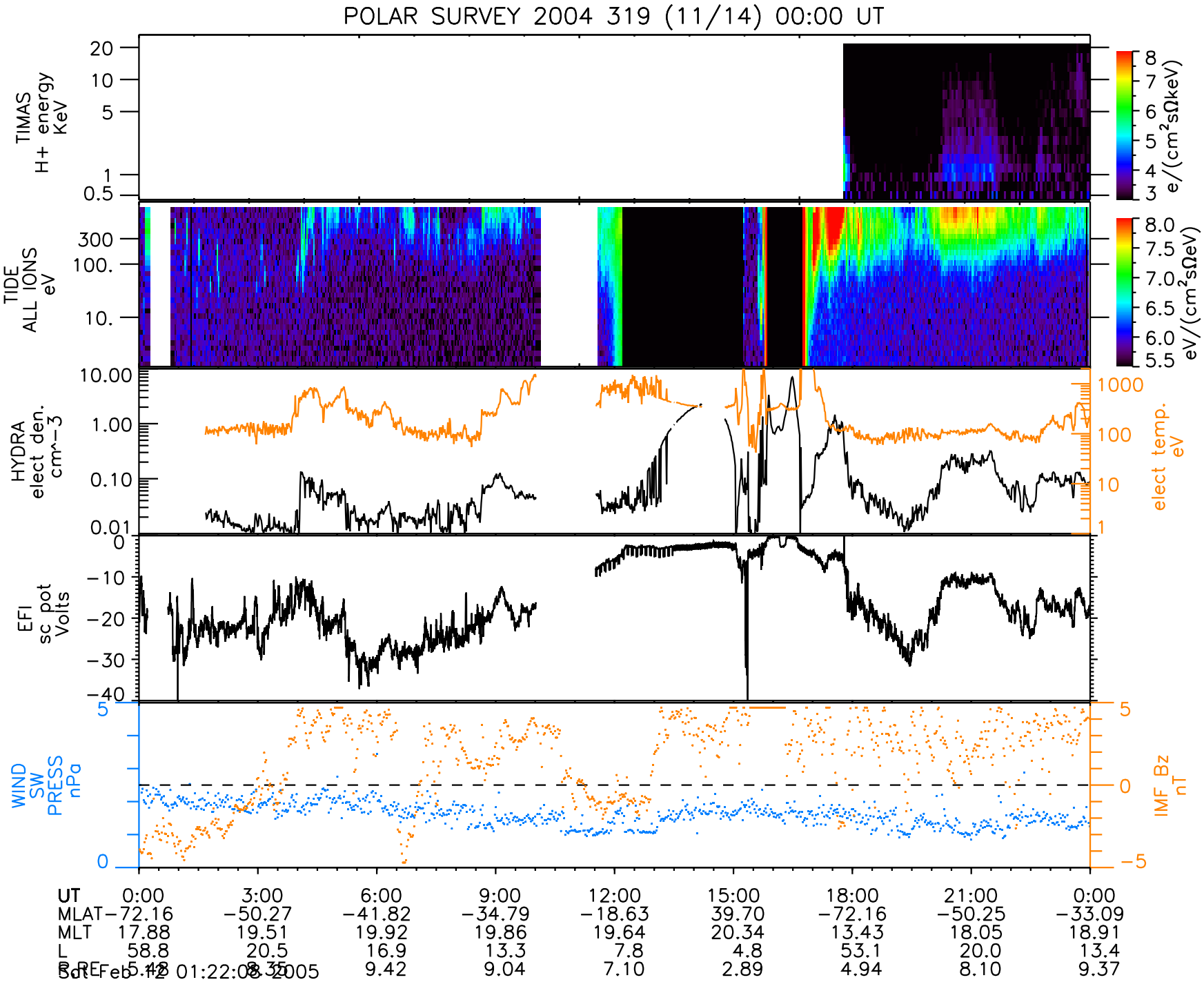
POLAR SURVEY 2004 319 (11/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -72.16 -50.27 -41.82 -34.79 -18.63 39.70 -72.16 -50.25 -33.09
MLT 17.88 19.51 19.92 19.86 19.64 20.34 13.43 18.05 18.91
L 58.8 20.5 16.9 13.3 7.8 4.8 53.1 20.0 13.4
B/BE 5.48 8.35 9.42 9.04 7.10 2.89 4.94 8.10 9.37
Sat Feb 12 01:22:08 2005