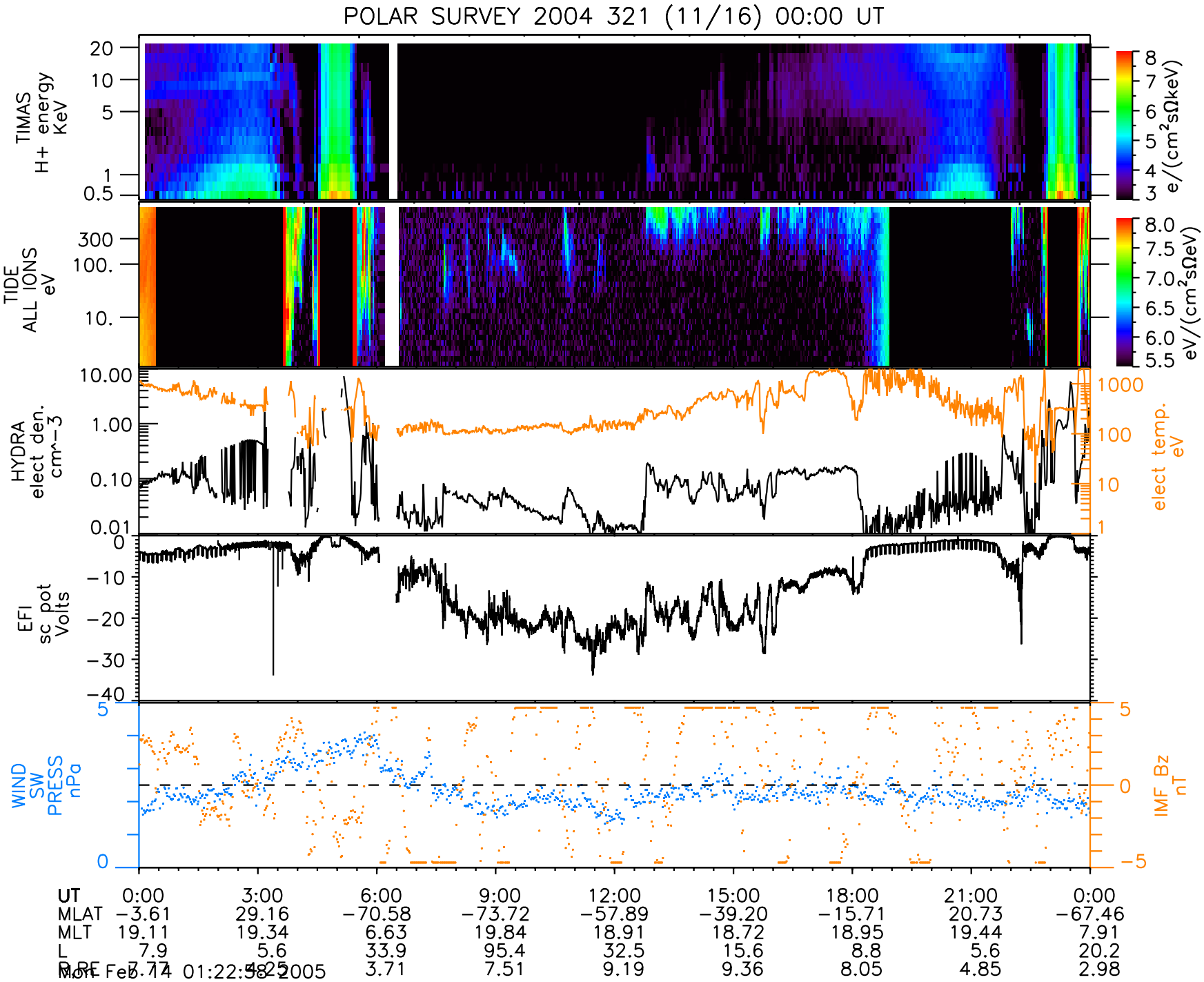
POLAR SURVEY 2004 321 (11/16) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -3.61 29.16 -70.58 -73.72 -57.89 -39.20 -15.71 20.73 -67.46
MLT 19.11 19.34 6.63 19.84 18.91 18.72 18.95 19.44 7.91
L 7.9 5.6 33.9 95.4 32.5 15.6 8.8 5.6 20.2
R_PF 7.77 4.25 3.71 7.51 9.19 9.36 8.05 4.85 2.98
Mon Feb 14 01:22:58 2005