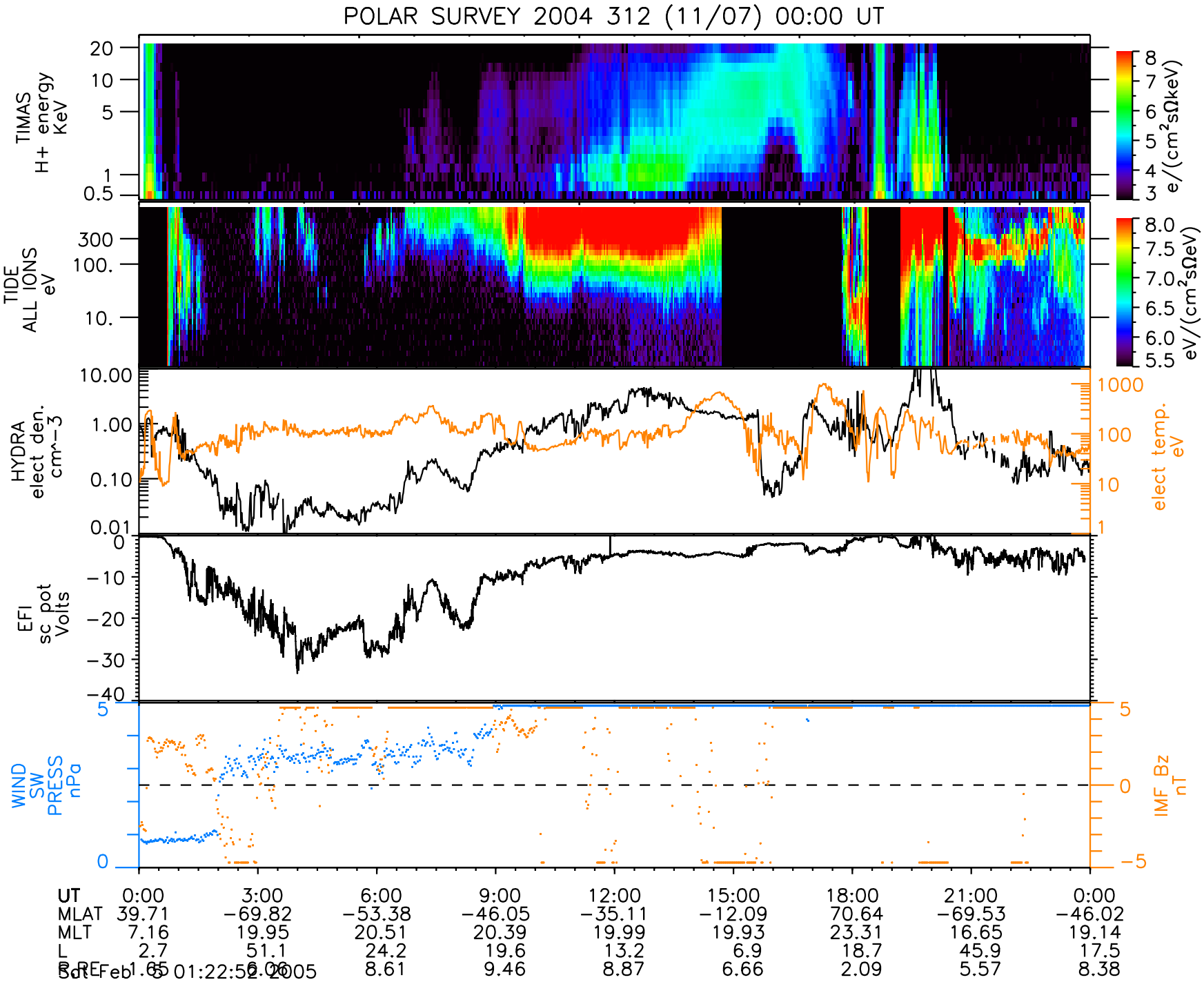
POLAR SURVEY 2004 312 (11/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 39.71 -69.82 -53.38 -46.05 -35.11 -12.09 70.64 -69.53 -46.02
MLT 7.16 19.95 20.51 20.39 19.99 19.93 23.31 16.65 19.14
L 2.7 51.1 24.2 19.6 13.2 6.9 18.7 45.9 17.5
B/BEq 1.65 6.06 8.61 9.46 8.87 6.66 2.09 5.57 8.38
Sat Feb 5 01:22:52 2005