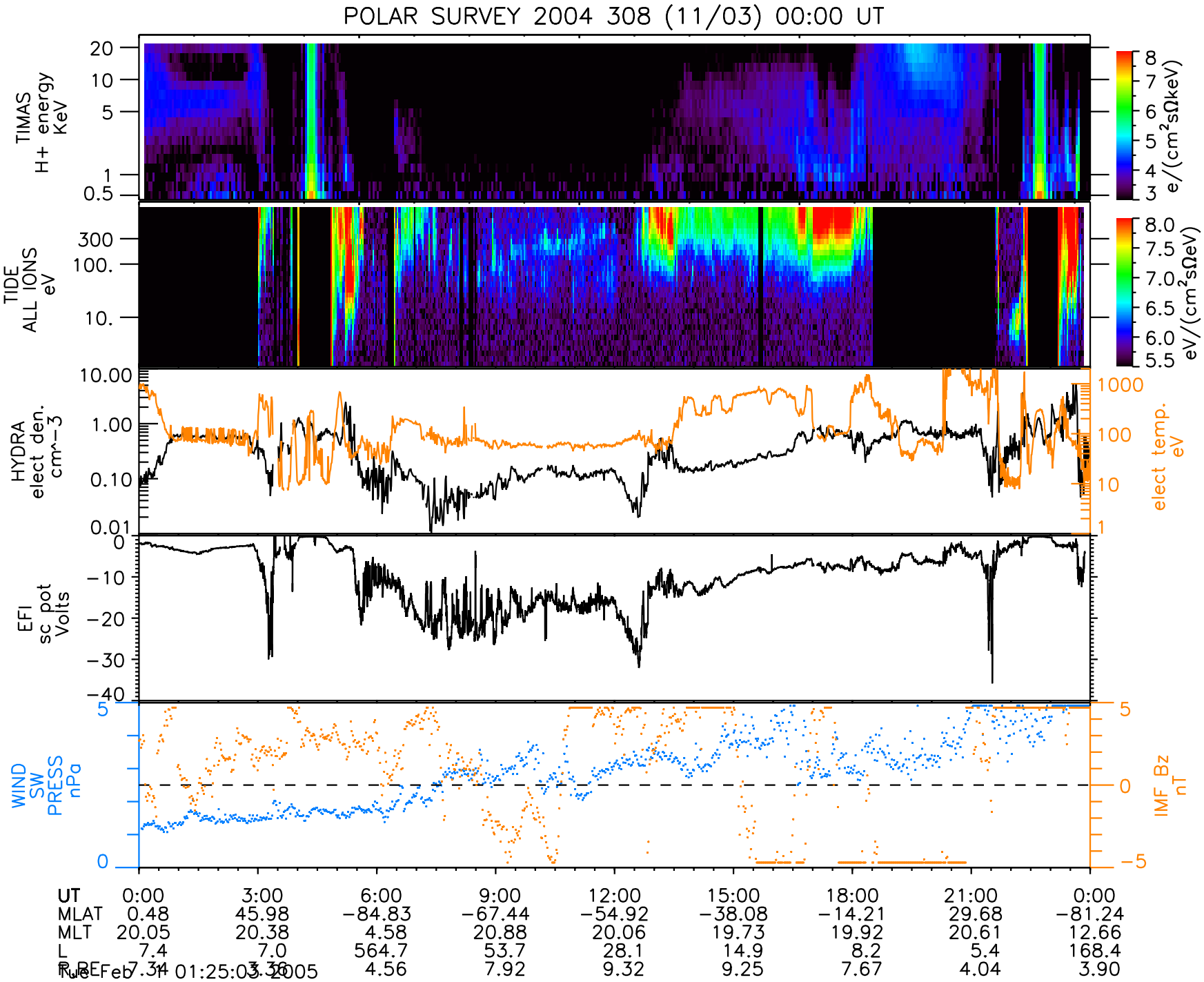
POLAR SURVEY 2004 308 (11/03) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 0.48 45.98 -84.83 -67.44 -54.92 -38.08 -14.21 29.68 -81.24
MLT 20.05 20.38 4.58 20.88 20.06 19.73 19.92 20.61 12.66
L 7.4 7.0 564.7 53.7 28.1 14.9 8.2 5.4 168.4
R_RE 7.34 3.38 4.56 7.92 9.32 9.25 7.67 4.04 3.90
Tue Feb 1 01:25:03 2005