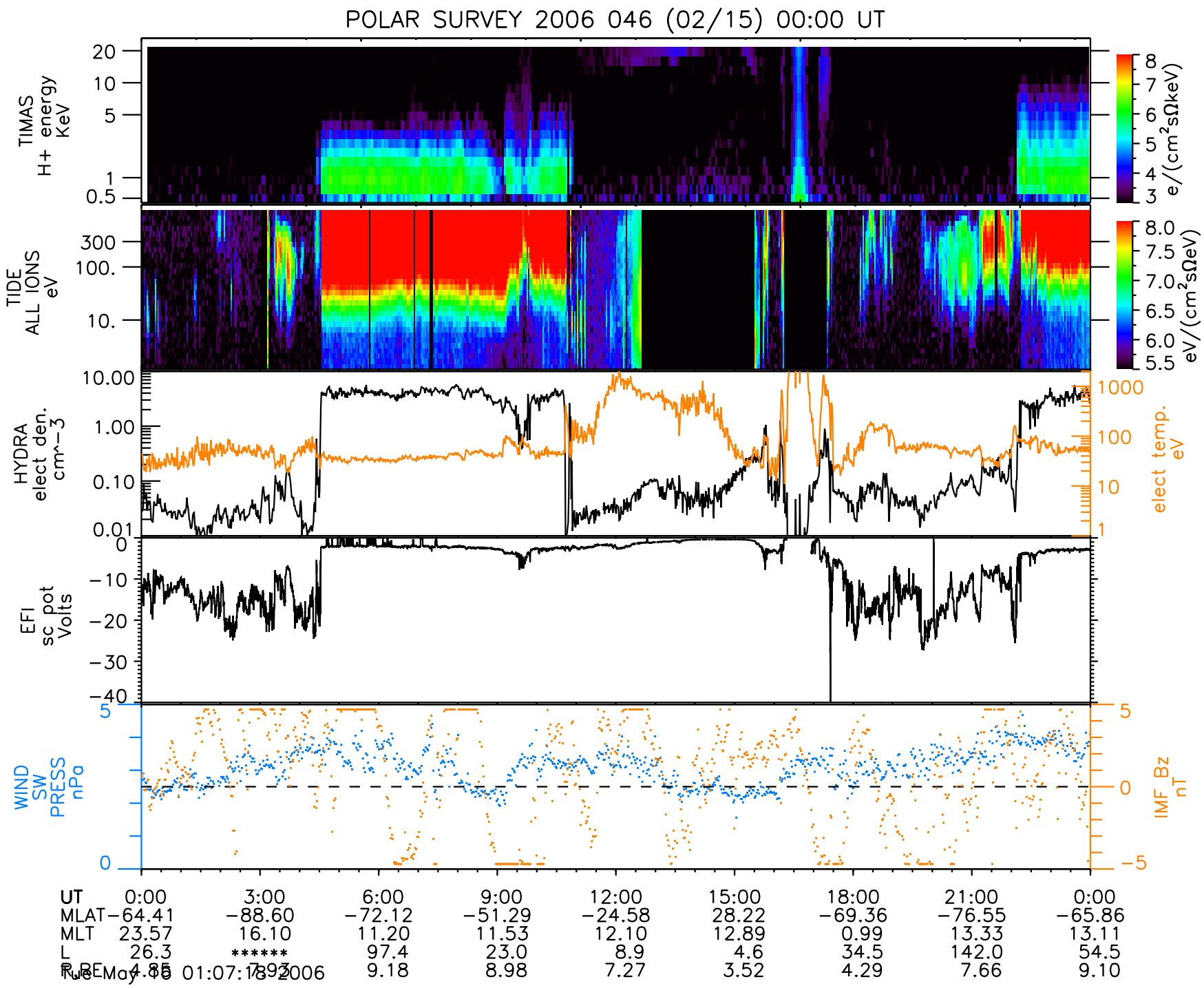
POLAR SURVEY 2006 046 (02/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -64.41 -88.60 -72.12 -51.29 -24.58 28.22 -69.36 -76.55 -65.86
MLT 23.57 16.10 11.20 11.53 12.10 12.89 0.99 13.33 13.11
L 26.3 ****** 97.4 23.0 8.9 4.6 34.5 142.0 54.5
R_RE 4.85 7.93 9.18 8.98 7.27 3.52 4.29 7.66 9.10
Tue May 16 01:07:18 2006