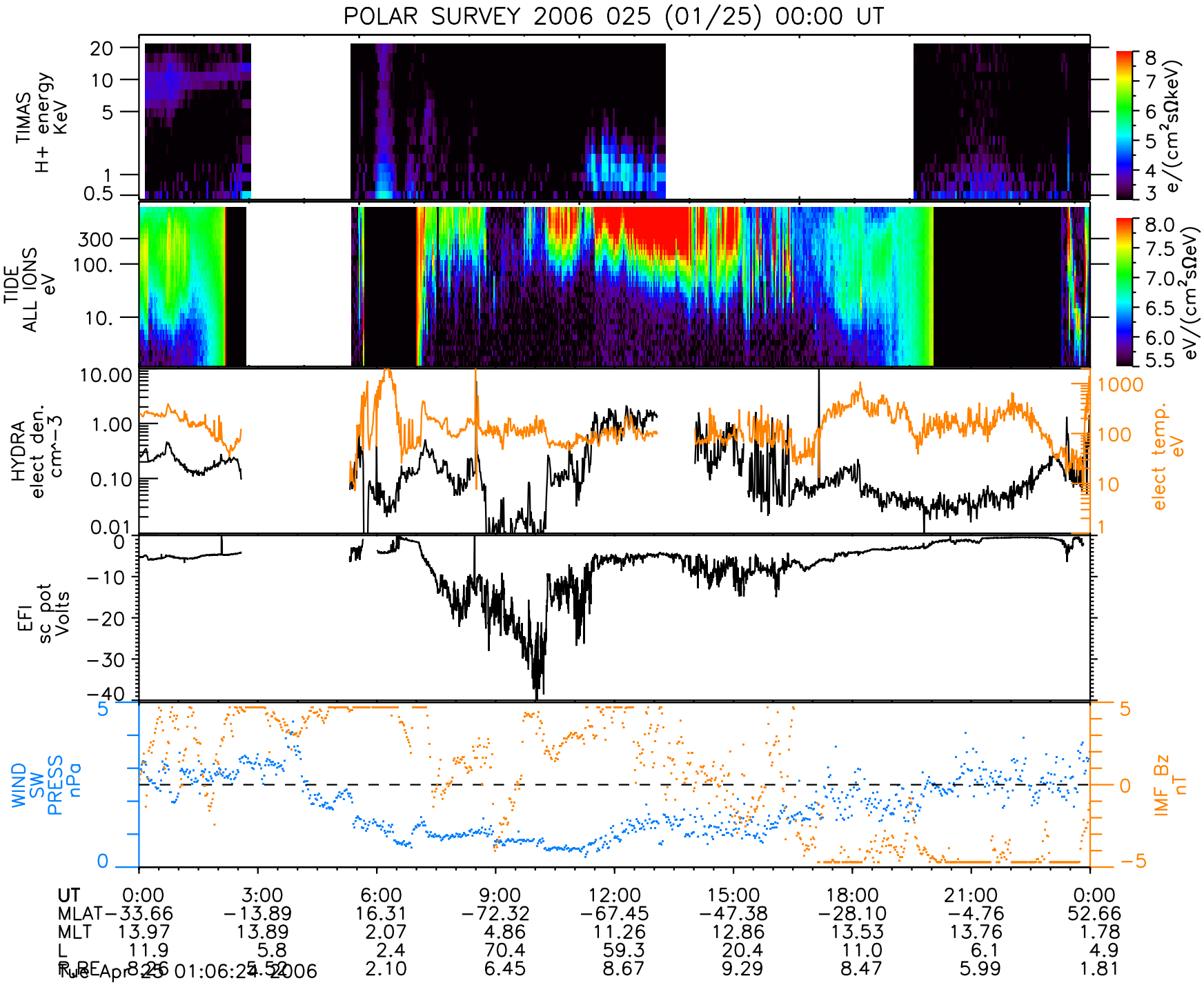
POLAR SURVEY 2006 025 (01/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -33.66 -13.89 16.31 -72.32 -67.45 -47.38 -28.10 -4.76 52.66
MLT 13.97 13.89 2.07 4.86 11.26 12.86 13.53 13.76 1.78
L 11.9 5.8 2.4 70.4 59.3 20.4 11.0 6.1 4.9
R_RE 8.26 5.52 2.10 6.45 8.67 9.29 8.47 5.99 1.81
Tue Apr 25 01:06:24 2006