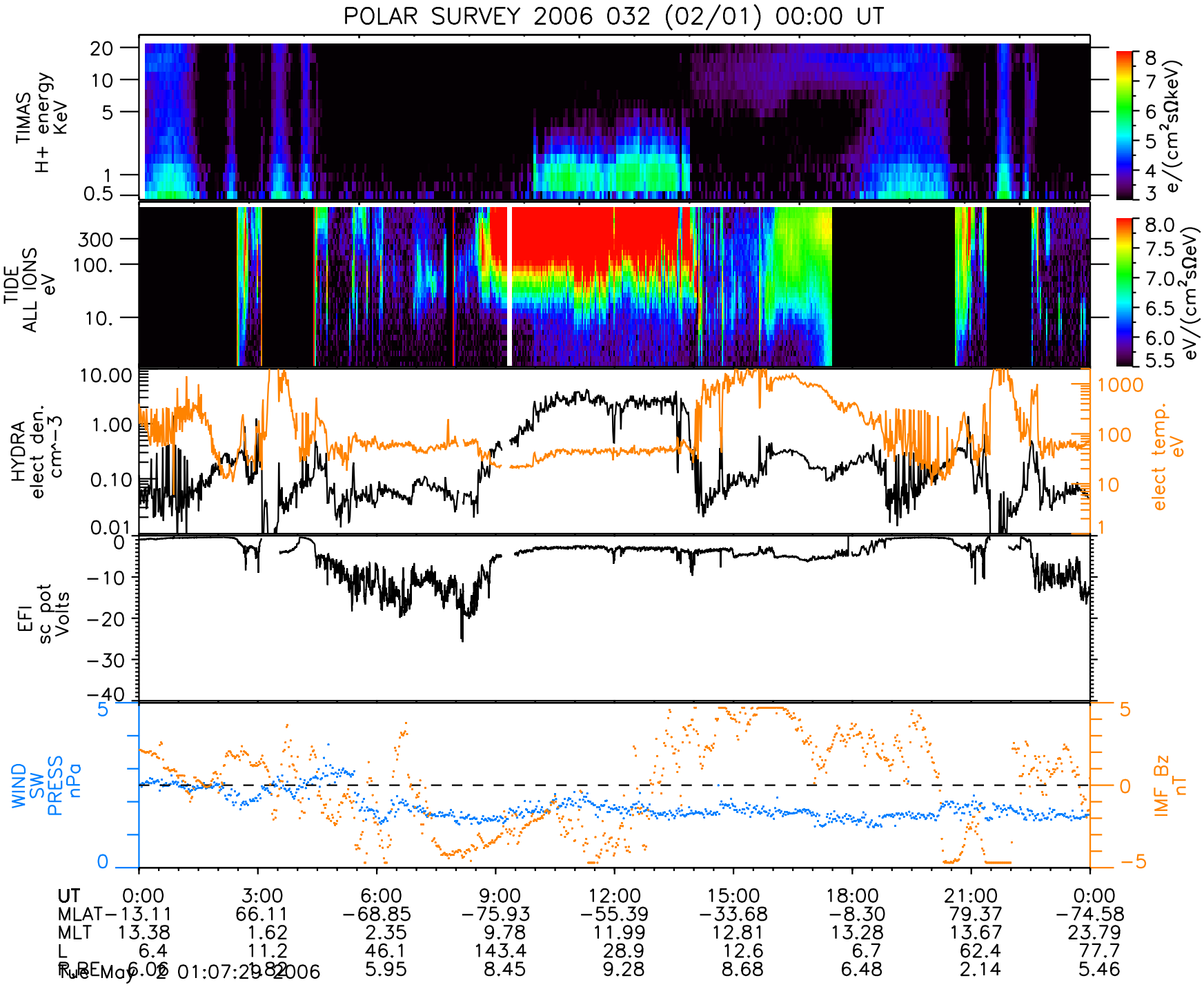
POLAR SURVEY 2006 032 (02/01) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -13.11 66.11 -68.85 -75.93 -55.39 -33.68 -8.30 79.37 -74.58
MLT 13.38 1.62 2.35 9.78 11.99 12.81 13.28 13.67 23.79
L 6.4 11.2 46.1 143.4 28.9 12.6 6.7 62.4 77.7
R_RE 6.06 1.82 5.95 8.45 9.28 8.68 6.48 2.14 5.46
Tue May 2 01:07:29 2006