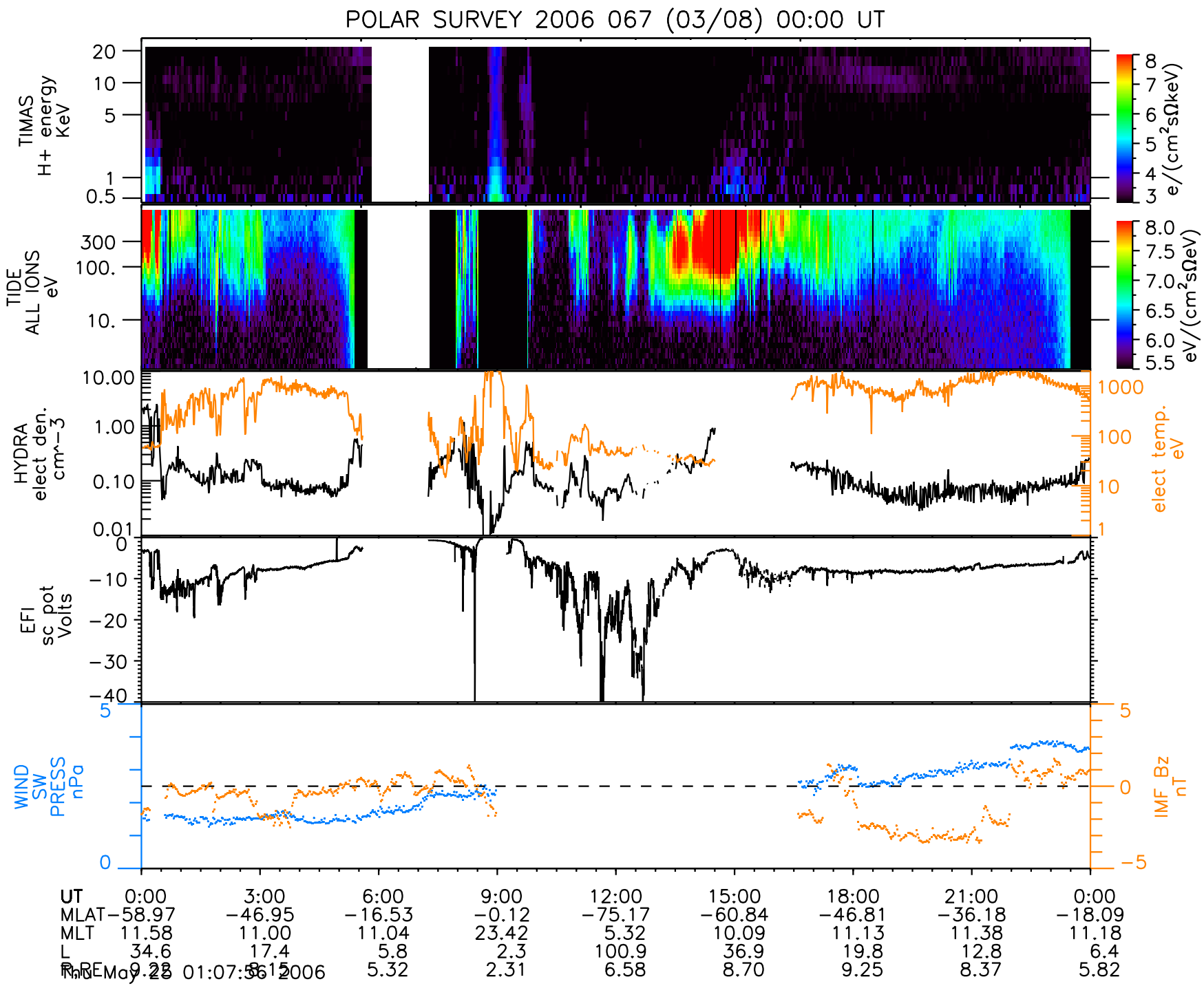
POLAR SURVEY 2006 067 (03/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -58.97 -46.95 -16.53 -0.12 -75.17 -60.84 -46.81 -36.18 -18.09
MLT 11.58 11.00 11.04 23.42 5.32 10.09 11.13 11.38 11.18
L 34.6 17.4 5.8 2.3 100.9 36.9 19.8 12.8 6.4
RRE 9.23 8.15 5.32 2.31 6.58 8.70 9.25 8.37 5.82
Thu May 22 01:07:56 2006