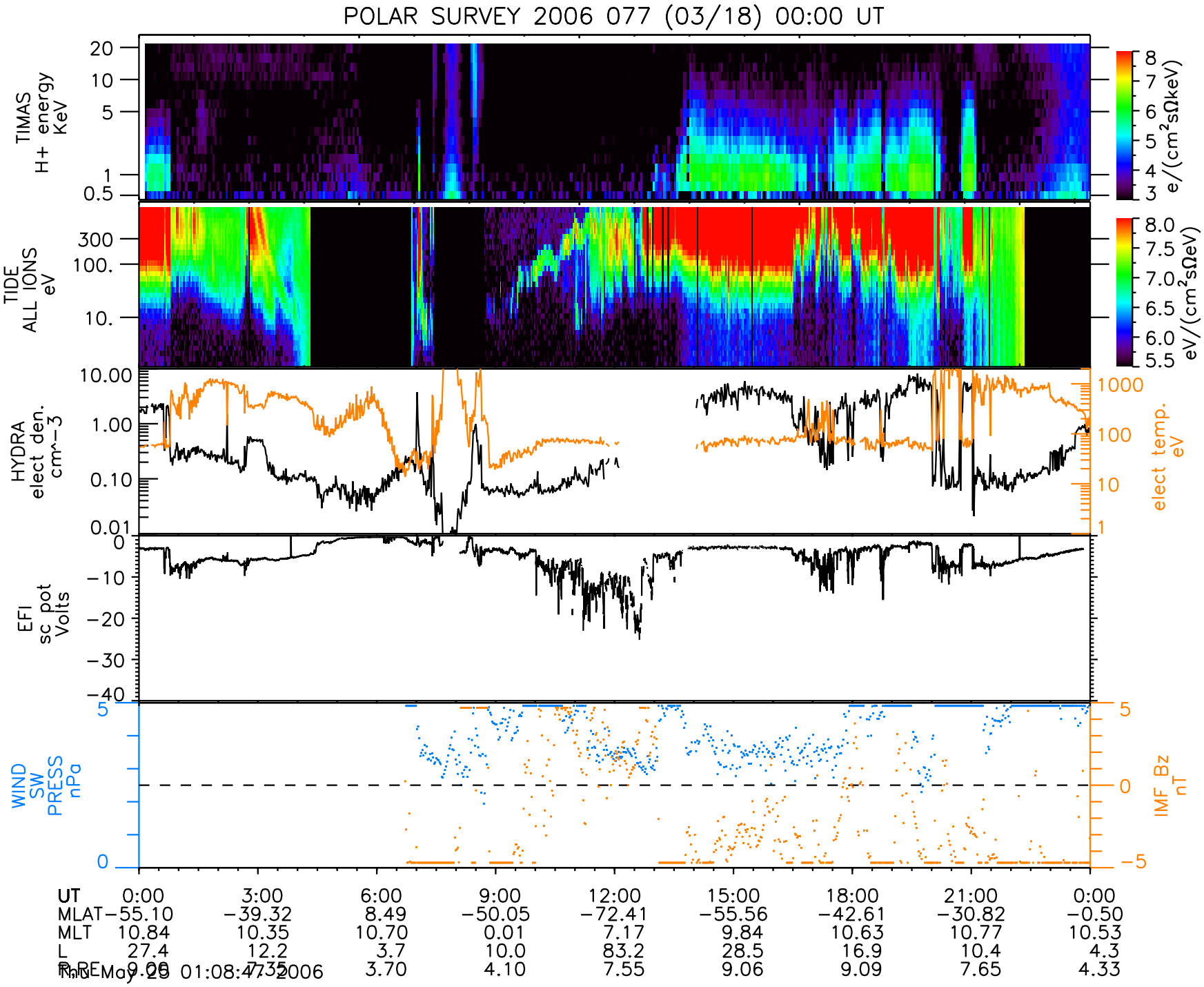
POLAR SURVEY 2006 077 (03/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -55.10 -39.32 8.49 -50.05 -72.41 -55.56 -42.61 -30.82 -0.50
MLT 10.84 10.35 10.70 0.01 7.17 9.84 10.63 10.77 10.53
L 27.4 12.2 3.7 10.0 83.2 28.5 16.9 10.4 4.3
R RE 9.06 7.35 3.70 4.10 7.55 9.06 9.09 7.65 4.33
Thu May 29 01:08:47 2006