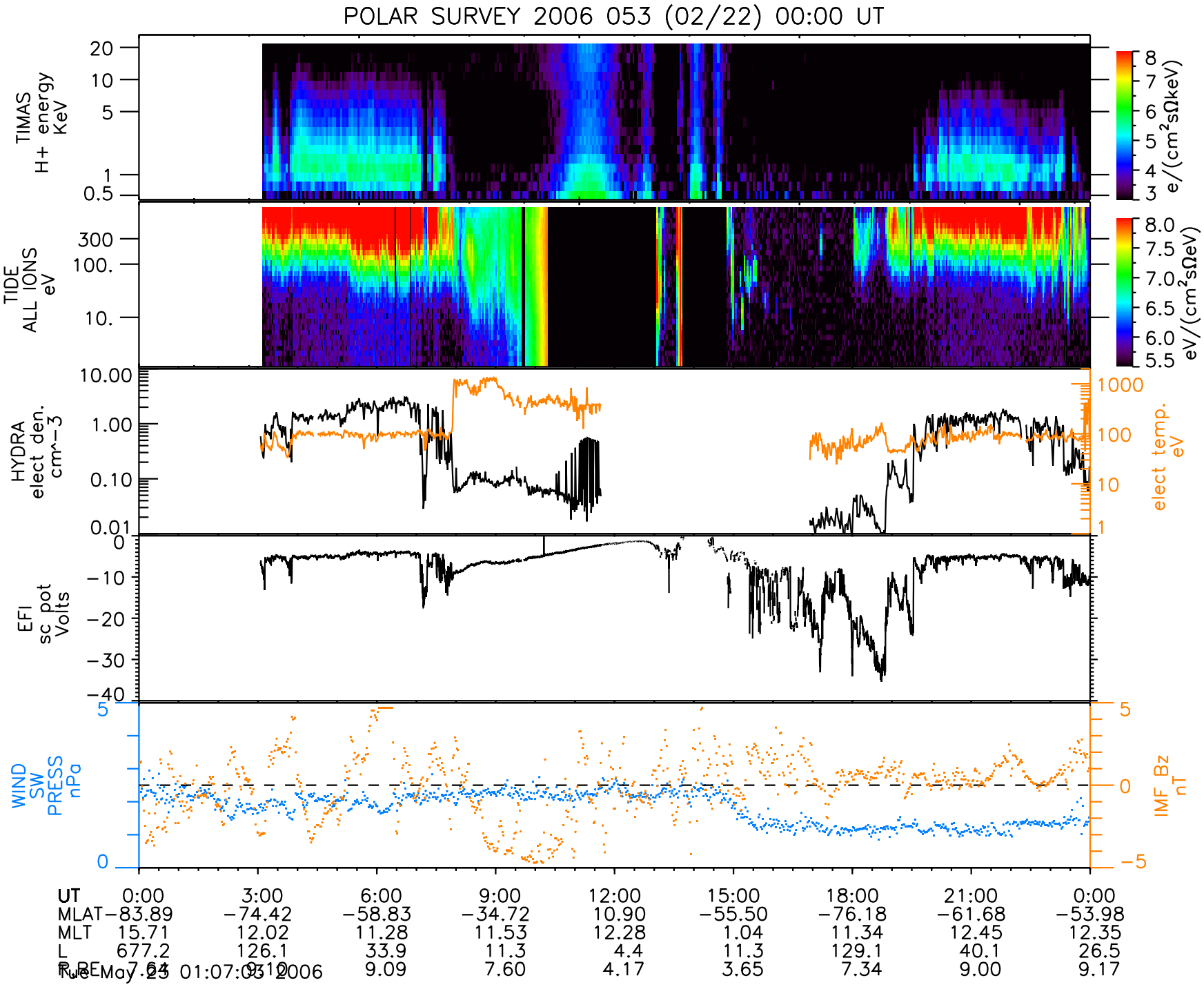
POLAR SURVEY 2006 053 (02/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -83.89 -74.42 -58.83 -34.72 10.90 -55.50 -76.18 -61.68 -53.98
MLT 15.71 12.02 11.28 11.53 12.28 1.04 11.34 12.45 12.35
L 677.2 126.1 33.9 11.3 4.4 11.3 129.1 40.1 26.5
R RE 7.64 9.12 9.09 7.60 4.17 3.65 7.34 9.00 9.17
Tue May 23 01:07:03 2006