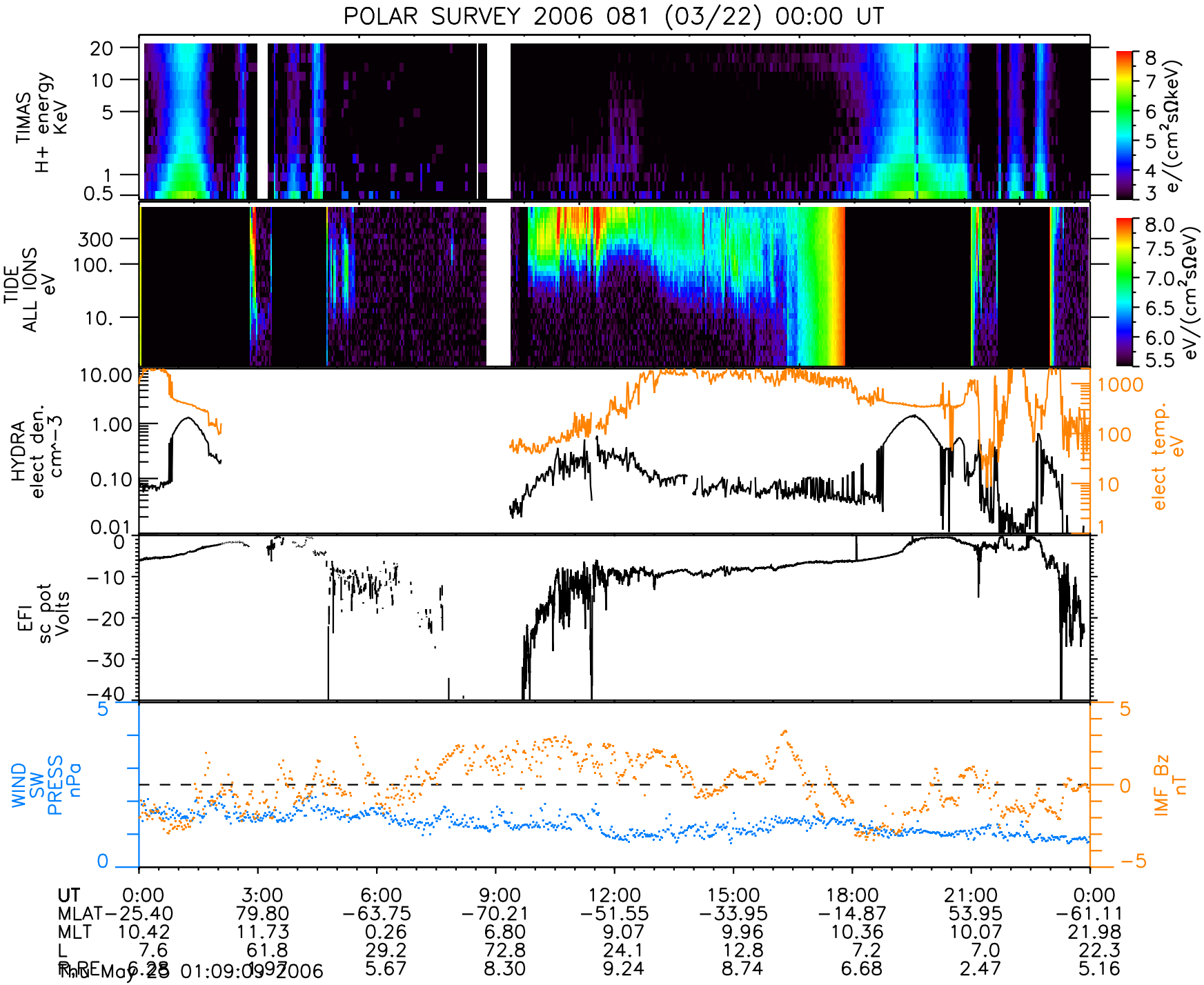
POLAR SURVEY 2006 081 (03/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -25.40 79.80 -63.75 -70.21 -51.55 -33.95 -14.87 53.95 -61.11
MLT 10.42 11.73 0.26 6.80 9.07 9.96 10.36 10.07 21.98
L 7.6 61.8 29.2 72.8 24.1 12.8 7.2 7.0 22.3
RRE 6.28 1.97 5.67 8.30 9.24 8.74 6.68 2.47 5.16
Thu May 25 01:09:09 2006