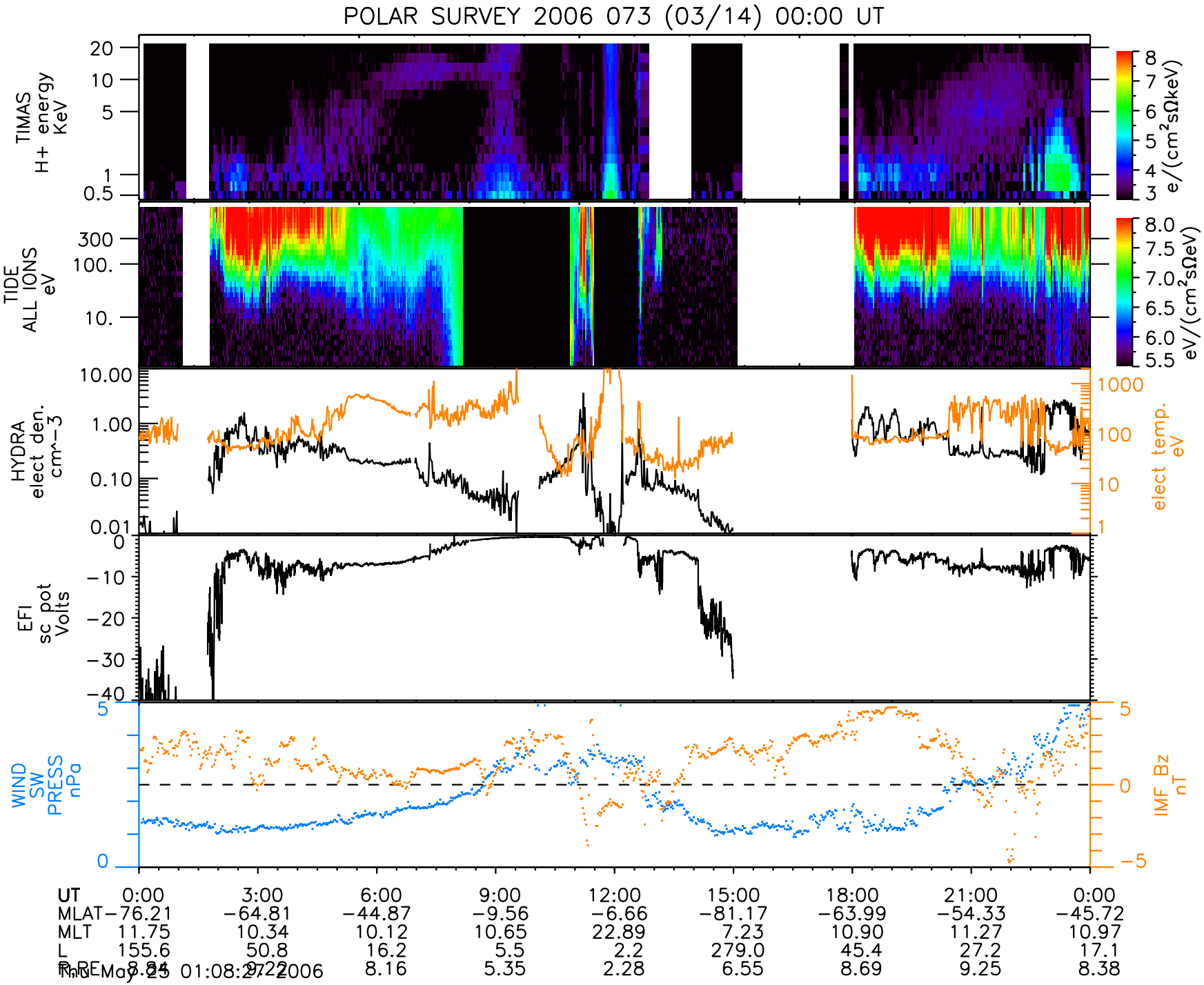
POLAR SURVEY 2006 073 (03/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -76.21 -64.81 -44.87 -9.56 -6.66 -81.17 -63.99 -54.33 -45.72
MLT 11.75 10.34 10.12 10.65 22.89 7.23 10.90 11.27 10.97
L 155.6 50.8 16.2 5.5 2.2 279.0 45.4 27.2 17.1
RRE 8.84 9.22 8.16 5.35 2.28 6.55 8.69 9.25 8.38
Thu May 25 01:08:27 2006