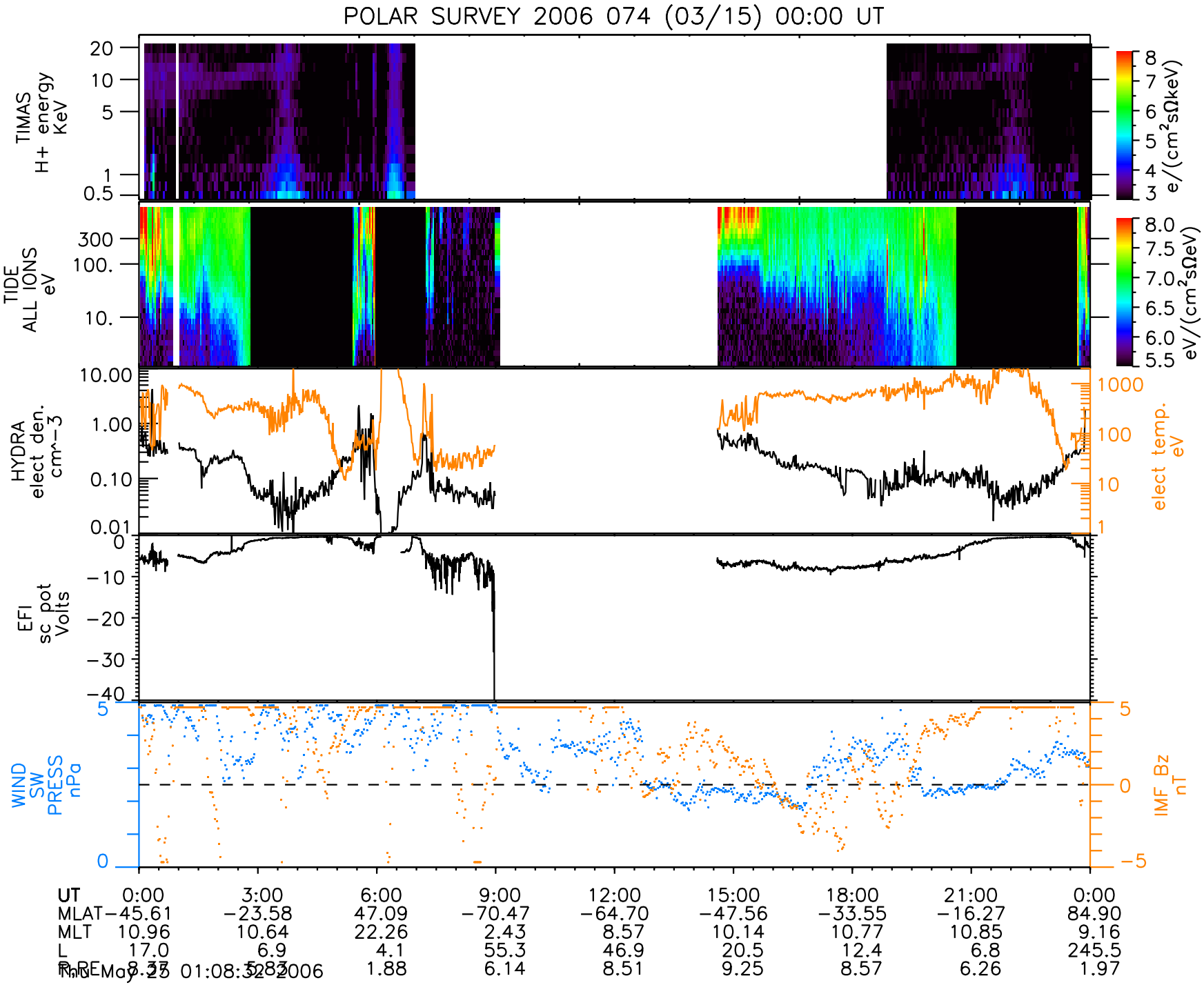
POLAR SURVEY 2006 074 (03/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -45.61 -23.58 47.09 -70.47 -64.70 -47.56 -33.55 -16.27 84.90
MLT 10.96 10.64 22.26 2.43 8.57 10.14 10.77 10.85 9.16
L 17.0 6.9 4.1 55.3 46.9 20.5 12.4 6.8 245.5
RaRE 8.37 5.83 1.88 6.14 8.51 9.25 8.57 6.26 1.97
Thu May 25 01:08:32 2006