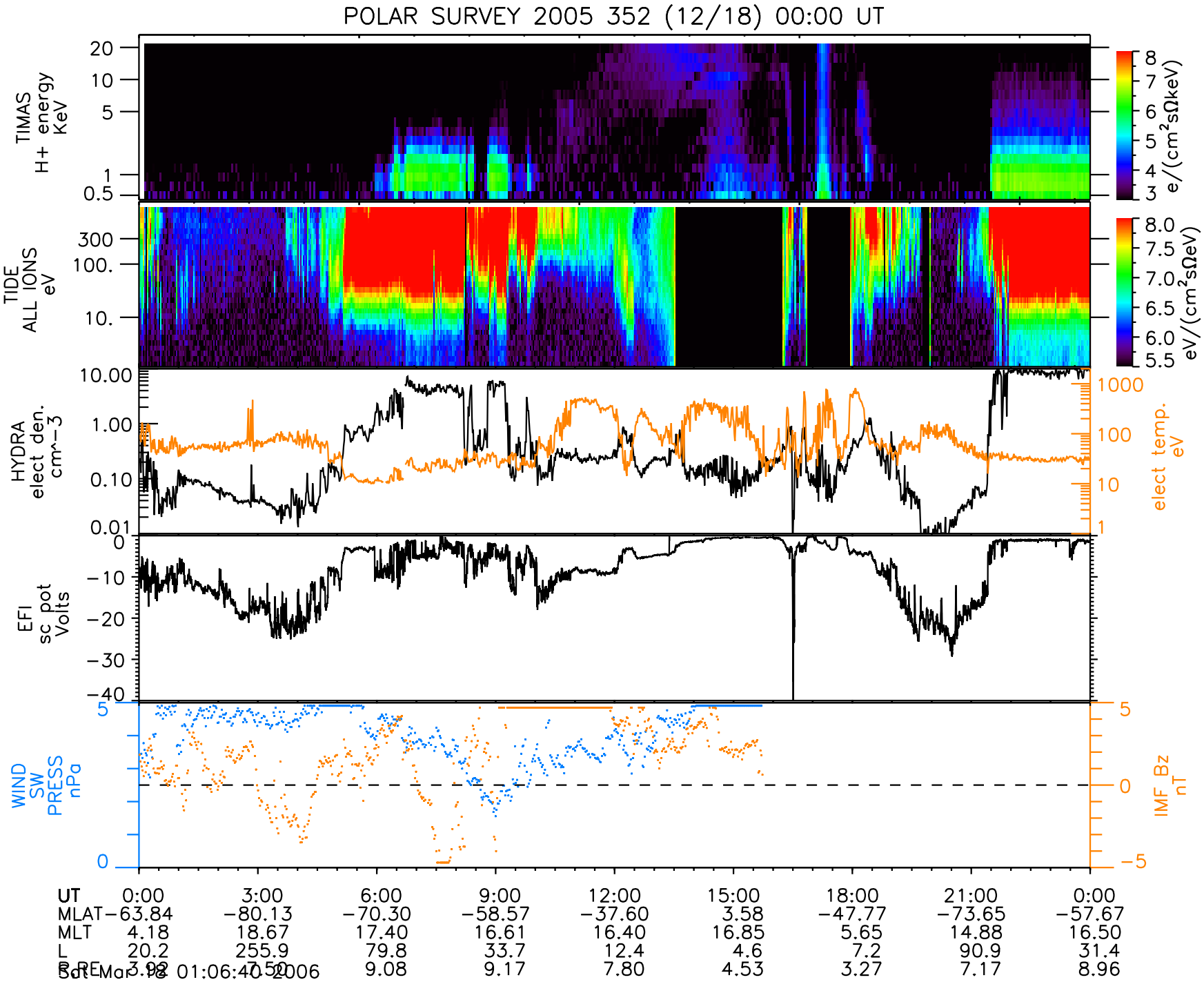
POLAR SURVEY 2005 352 (12/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -63.84 -80.13 -70.30 -58.57 -37.60 3.58 -47.77 -73.65 -57.67
MLT 4.18 18.67 17.40 16.61 16.40 16.85 5.65 14.88 16.50
L 20.2 255.9 79.8 33.7 12.4 4.6 7.2 90.9 31.4
R RE 3.92 7.50 9.08 9.17 7.80 4.53 3.27 7.17 8.96
Sat Mar 18 01:06:40 2006