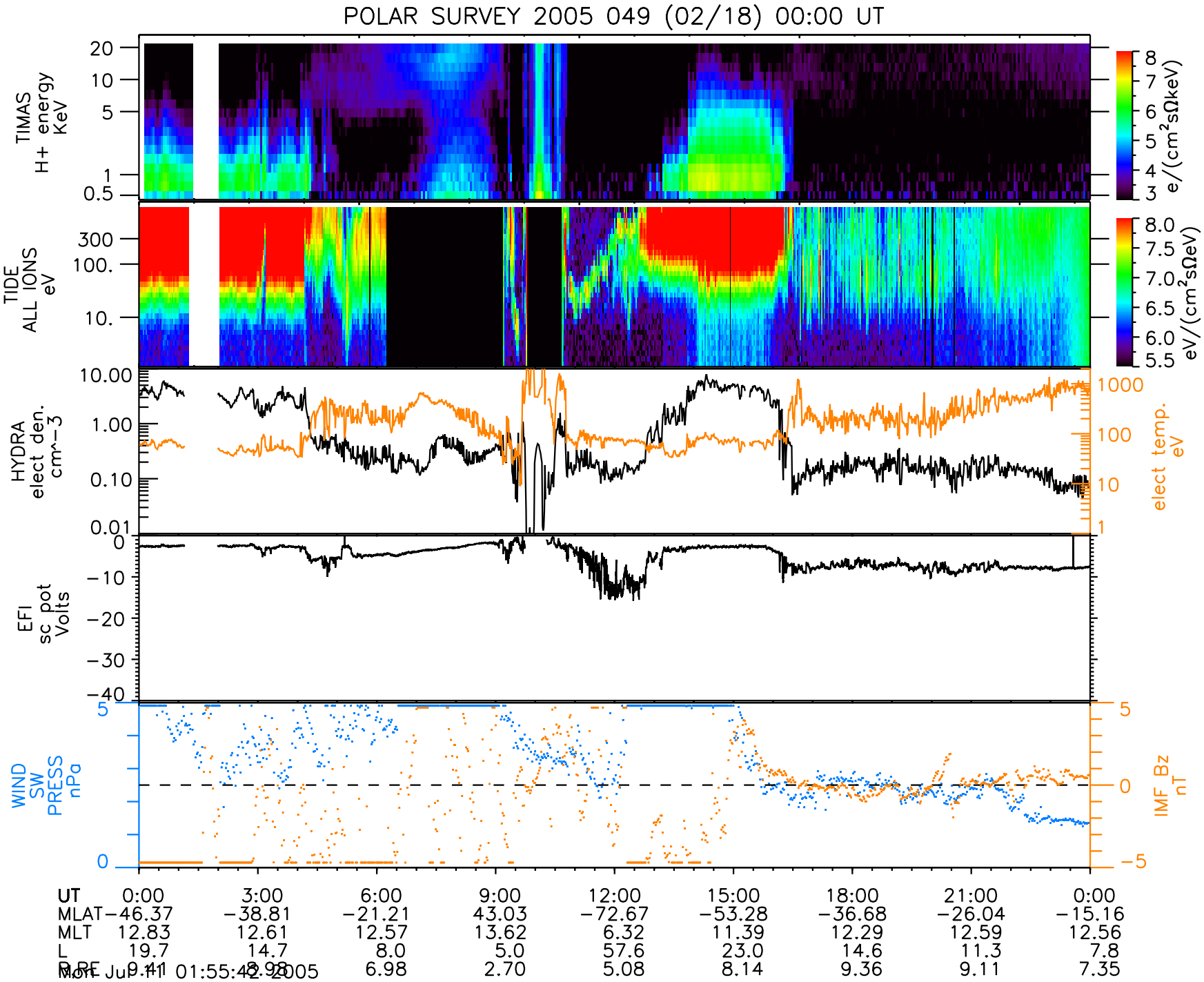
POLAR SURVEY 2005 049 (02/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -46.37 -38.81 -21.21 43.03 -72.67 -53.28 -36.68 -26.04 -15.16
MLT 12.83 12.61 12.57 13.62 6.32 11.39 12.29 12.59 12.56
L 19.7 14.7 8.0 5.0 57.6 23.0 14.6 11.3 7.8
R_RE 9.41 8.98 6.98 2.70 5.08 8.14 9.36 9.11 7.35
Mon Jul 11 01:55:42 2005