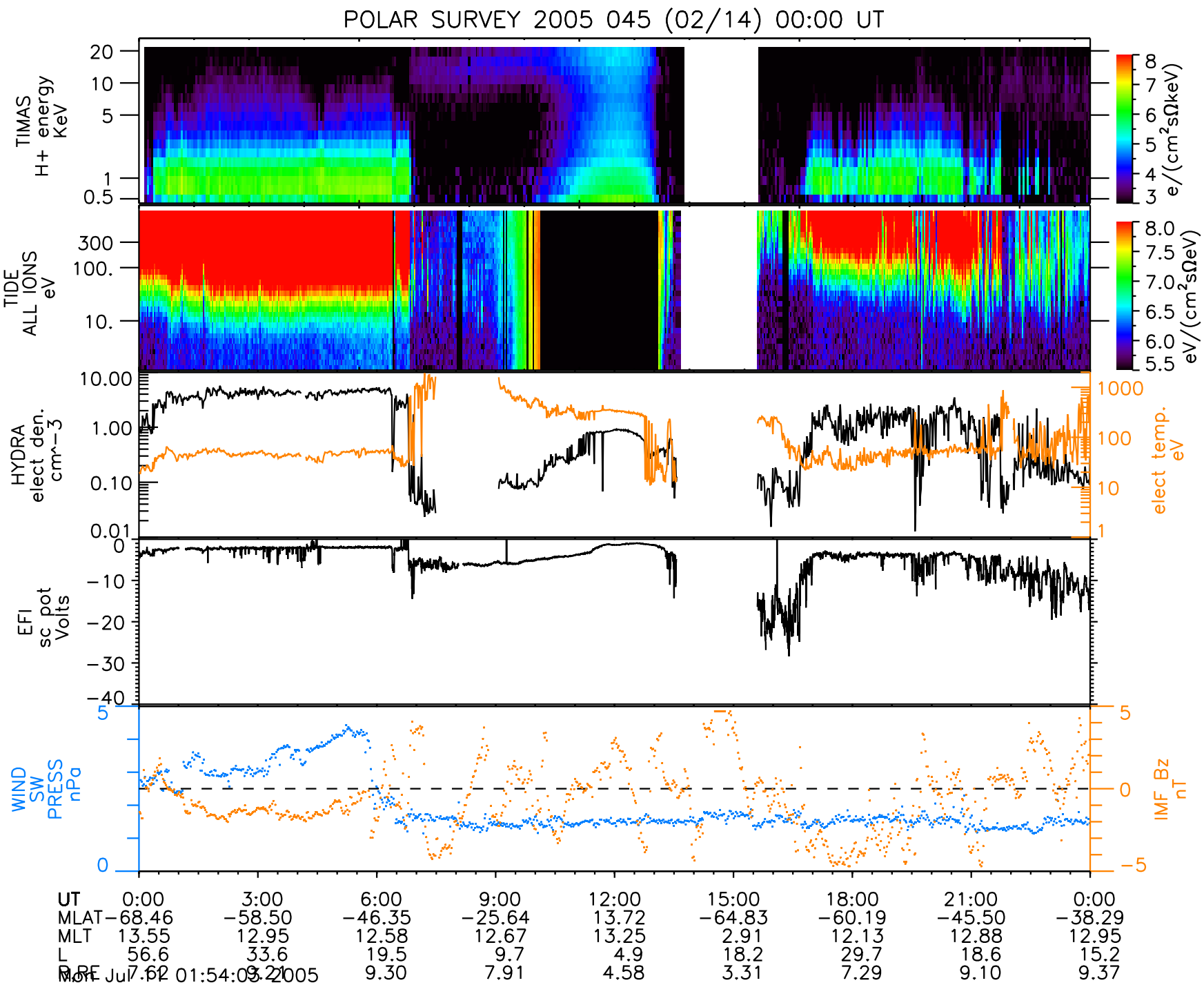
POLAR SURVEY 2005 045 (02/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -68.46 -58.50 -46.35 -25.64 13.72 -64.83 -60.19 -45.50 -38.29
MLT 13.55 12.95 12.58 12.67 13.25 2.91 12.13 12.88 12.95
L 56.6 33.6 19.5 9.7 4.9 18.2 29.7 18.6 15.2
R_RE 7.62 9.21 9.30 7.91 4.58 3.31 7.29 9.10 9.37
Mon Jul 11 01:54:03 2005