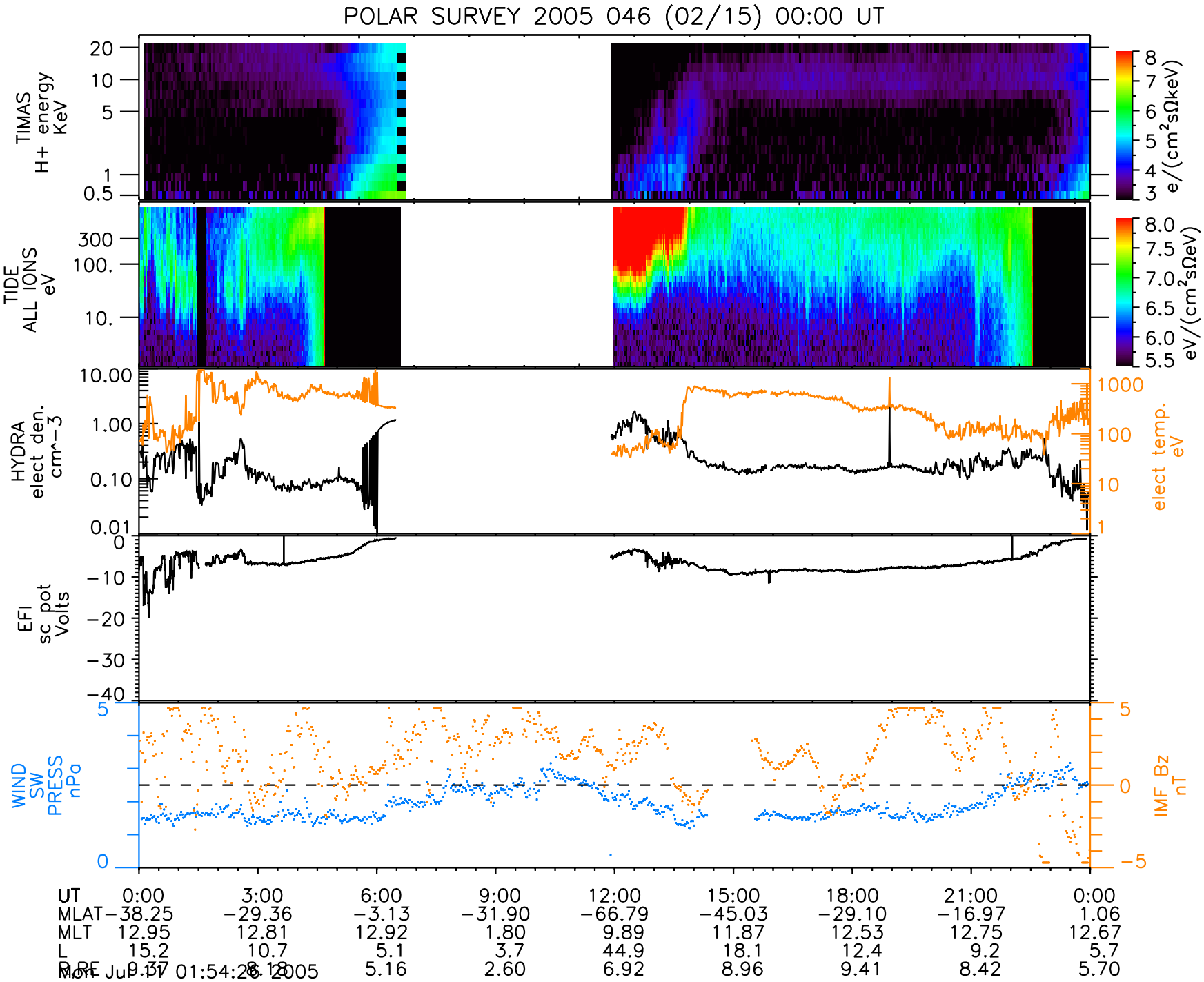
POLAR SURVEY 2005 046 (02/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -38.25 -29.36 -3.13 -31.90 -66.79 -45.03 -29.10 -16.97 1.06
MLT 12.95 12.81 12.92 1.80 9.89 11.87 12.53 12.75 12.67
L 15.2 10.7 5.1 3.7 44.9 18.1 12.4 9.2 5.7
R_RE 9.37 8.18 5.16 2.60 6.92 8.96 9.41 8.42 5.70
Mon Jul 11 01:54:26 2005