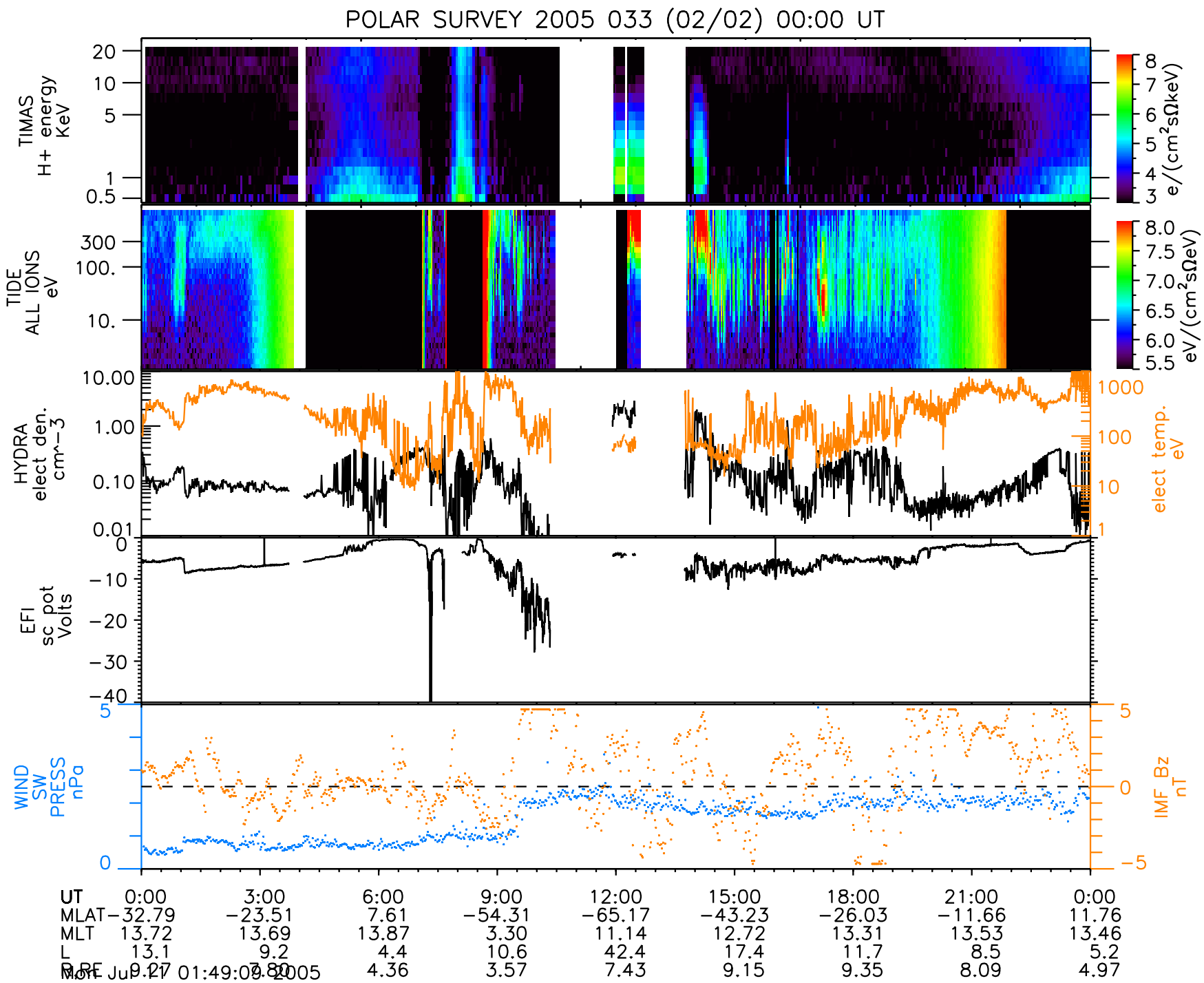
POLAR SURVEY 2005 033 (02/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -32.79 -23.51 7.61 -54.31 -65.17 -43.23 -26.03 -11.66 11.76
MLT 13.72 13.69 13.87 3.30 11.14 12.72 13.31 13.53 13.46
L 13.1 9.2 4.4 10.6 42.4 17.4 11.7 8.5 5.2
D.PF 9.27 7.80 4.36 3.57 7.43 9.15 9.35 8.09 4.97
Mon Jul 11 01:49:09 2005