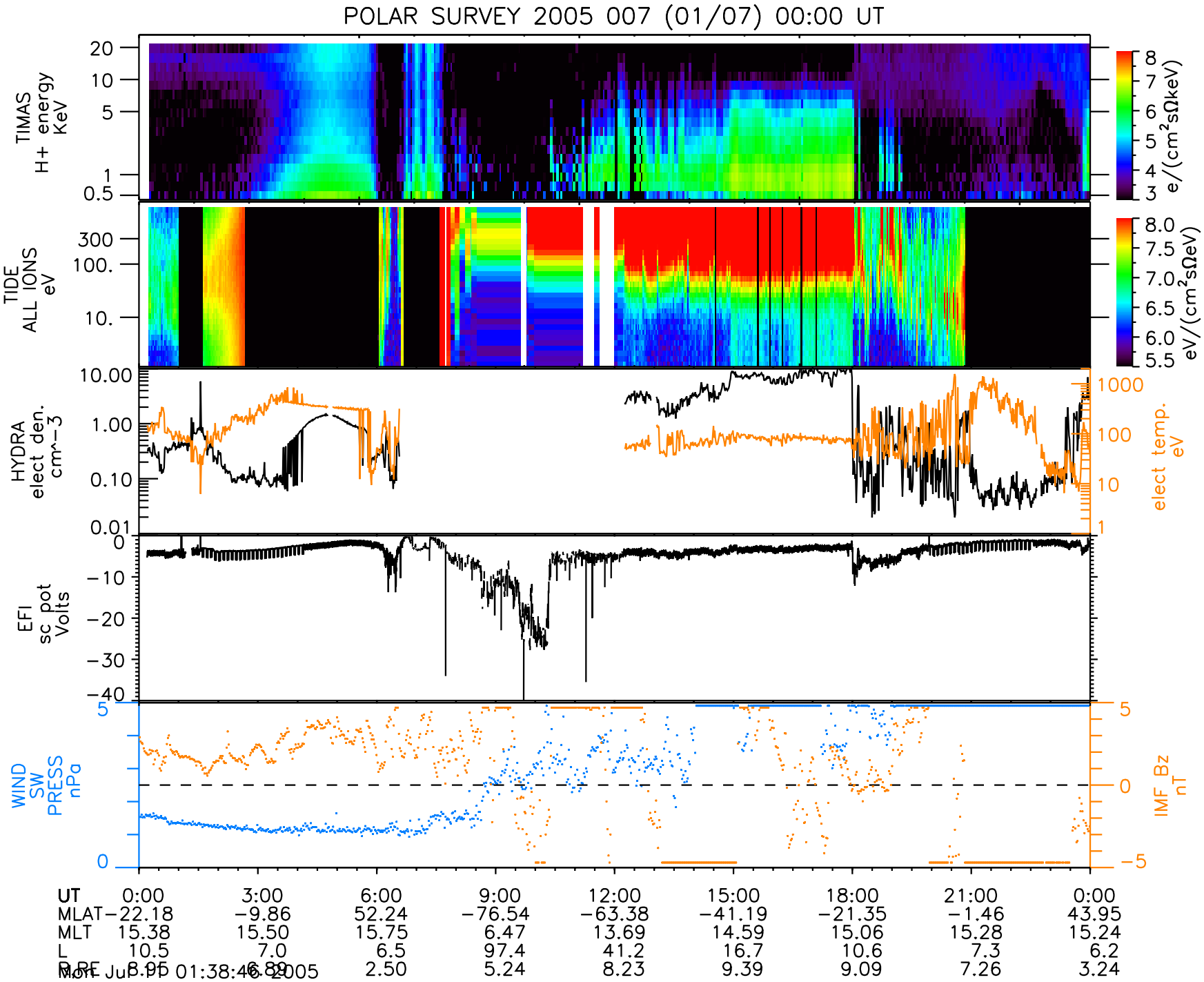
POLAR SURVEY 2005 007 (01/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -22.18 -9.86 52.24 -76.54 -63.38 -41.19 -21.35 -1.46 43.95
MLT 15.38 15.50 15.75 6.47 13.69 14.59 15.06 15.28 15.24
L 10.5 7.0 6.5 97.4 41.2 16.7 10.6 7.3 6.2
D.PF 8.95 6.89 2.50 5.24 8.23 9.39 9.09 7.26 3.24
Mon Jul 11 01:38:46 2005