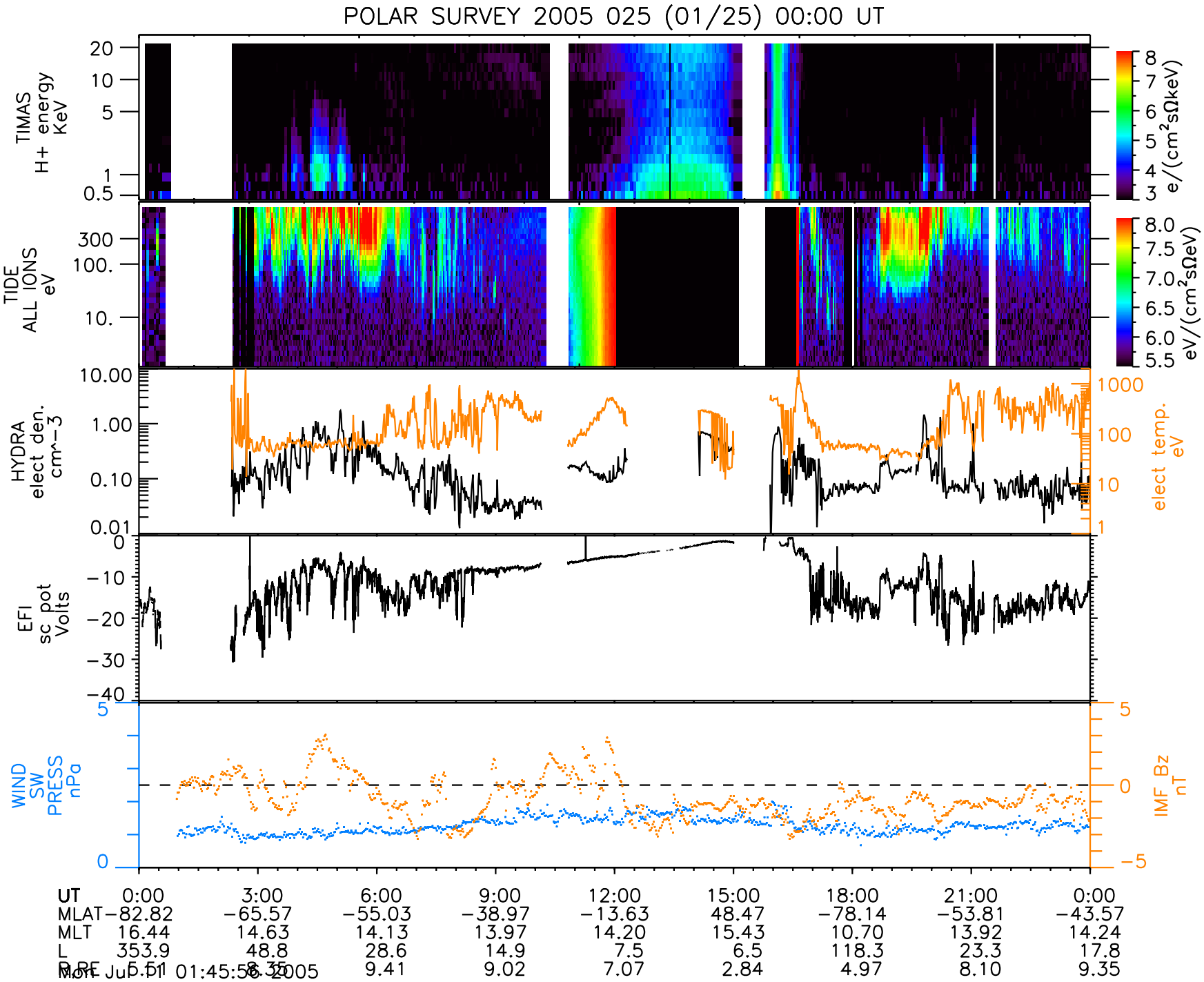
POLAR SURVEY 2005 025 (01/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -82.82 -65.57 -55.03 -38.97 -13.63 48.47 -78.14 -53.81 -43.57
MLT 16.44 14.63 14.13 13.97 14.20 15.43 10.70 13.92 14.24
L 353.9 48.8 28.6 14.9 7.5 6.5 118.3 23.3 17.8
RPF 5.51 8.35 9.41 9.02 7.07 2.84 4.97 8.10 9.35
Mon Jul 11 01:45:56 2005