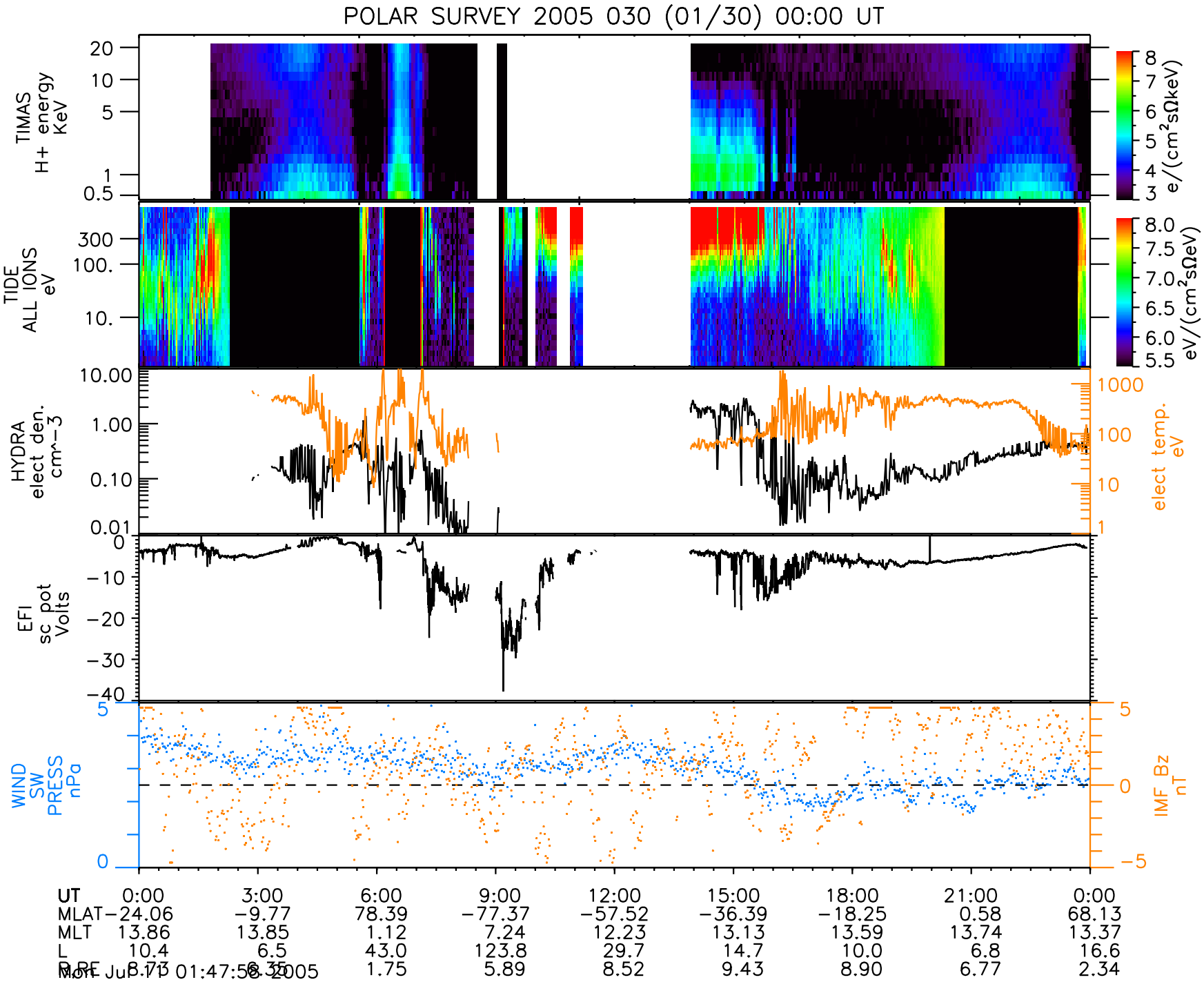
POLAR SURVEY 2005 030 (01/30) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -24.06 -9.77 78.39 -77.37 -57.52 -36.39 -18.25 0.58 68.13
MLT 13.86 13.85 1.12 7.24 12.23 13.13 13.59 13.74 13.37
L 10.4 6.5 43.0 123.8 29.7 14.7 10.0 6.8 16.6
D.RF 8.73 8.35 1.75 5.89 8.52 9.43 8.90 6.77 2.34
Mon Jul 11 01:47:58 2005