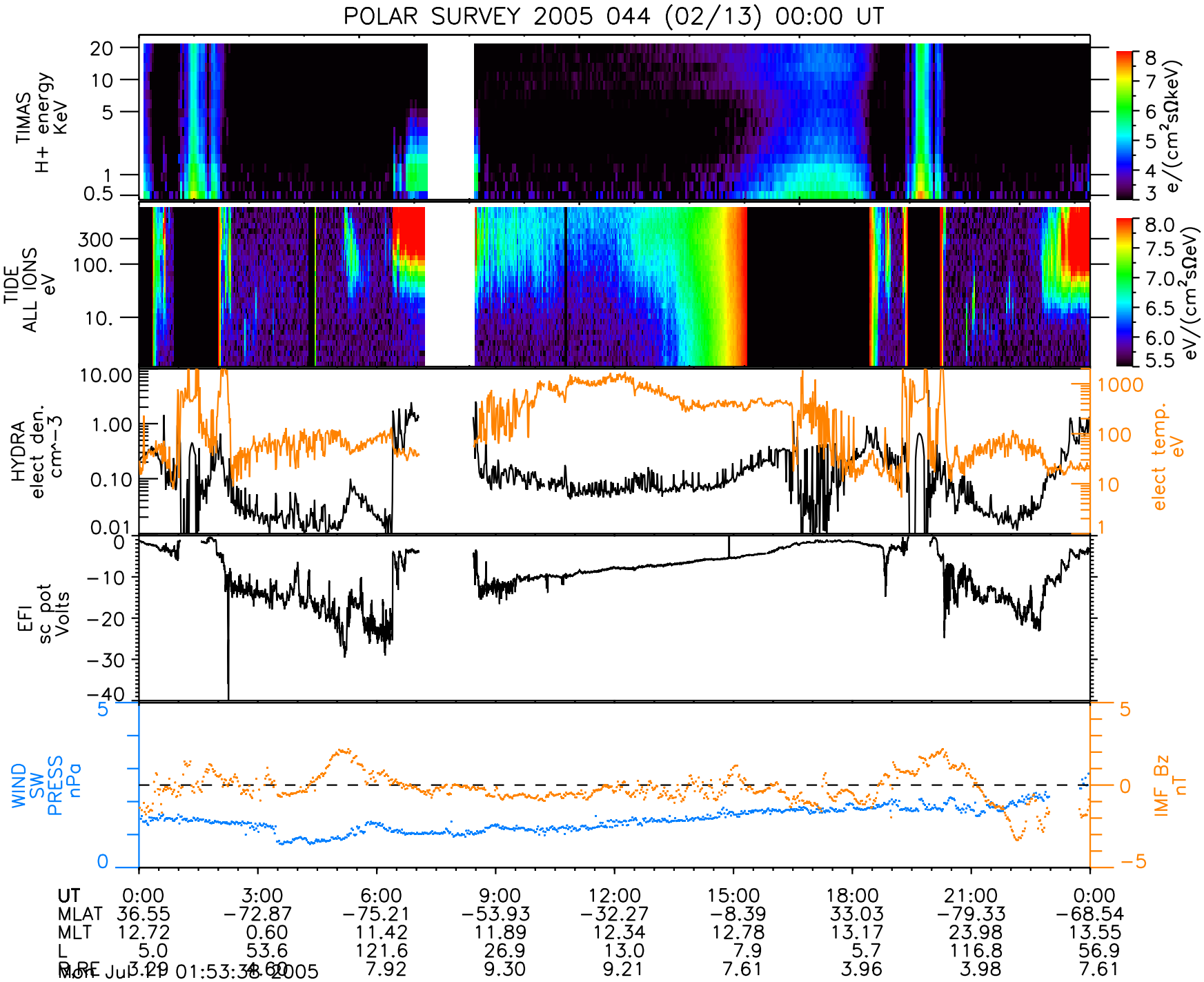
POLAR SURVEY 2005 044 (02/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 36.55 -72.87 -75.21 -53.93 -32.27 -8.39 33.03 -79.33 -68.54
MLT 12.72 0.60 11.42 11.89 12.34 12.78 13.17 23.98 13.55
L 5.0 53.6 121.6 26.9 13.0 7.9 5.7 116.8 56.9
D.RF 3.29 4.60 7.92 9.30 9.21 7.61 3.96 3.98 7.61
Mon Jul 19 01:53:38 2005