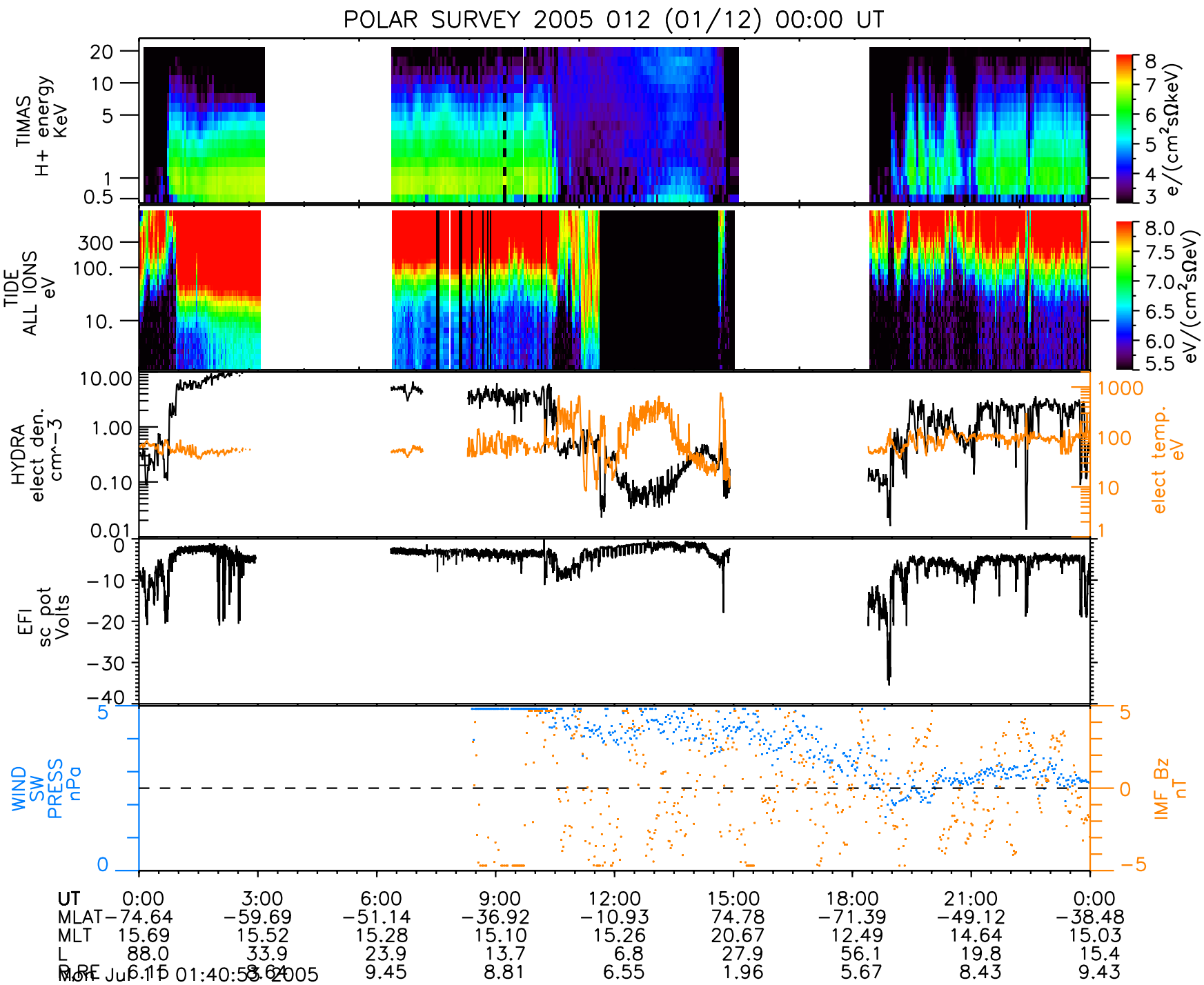
POLAR SURVEY 2005 012 (01/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -74.64 -59.69 -51.14 -36.92 -10.93 74.78 -71.39 -49.12 -38.48
MLT 15.69 15.52 15.28 15.10 15.26 20.67 12.49 14.64 15.03
L 88.0 33.9 23.9 13.7 6.8 27.9 56.1 19.8 15.4
D.RF 6.15 8.64 9.45 8.81 6.55 1.96 5.67 8.43 9.43
Mon Jul 11 01:40:53 2005