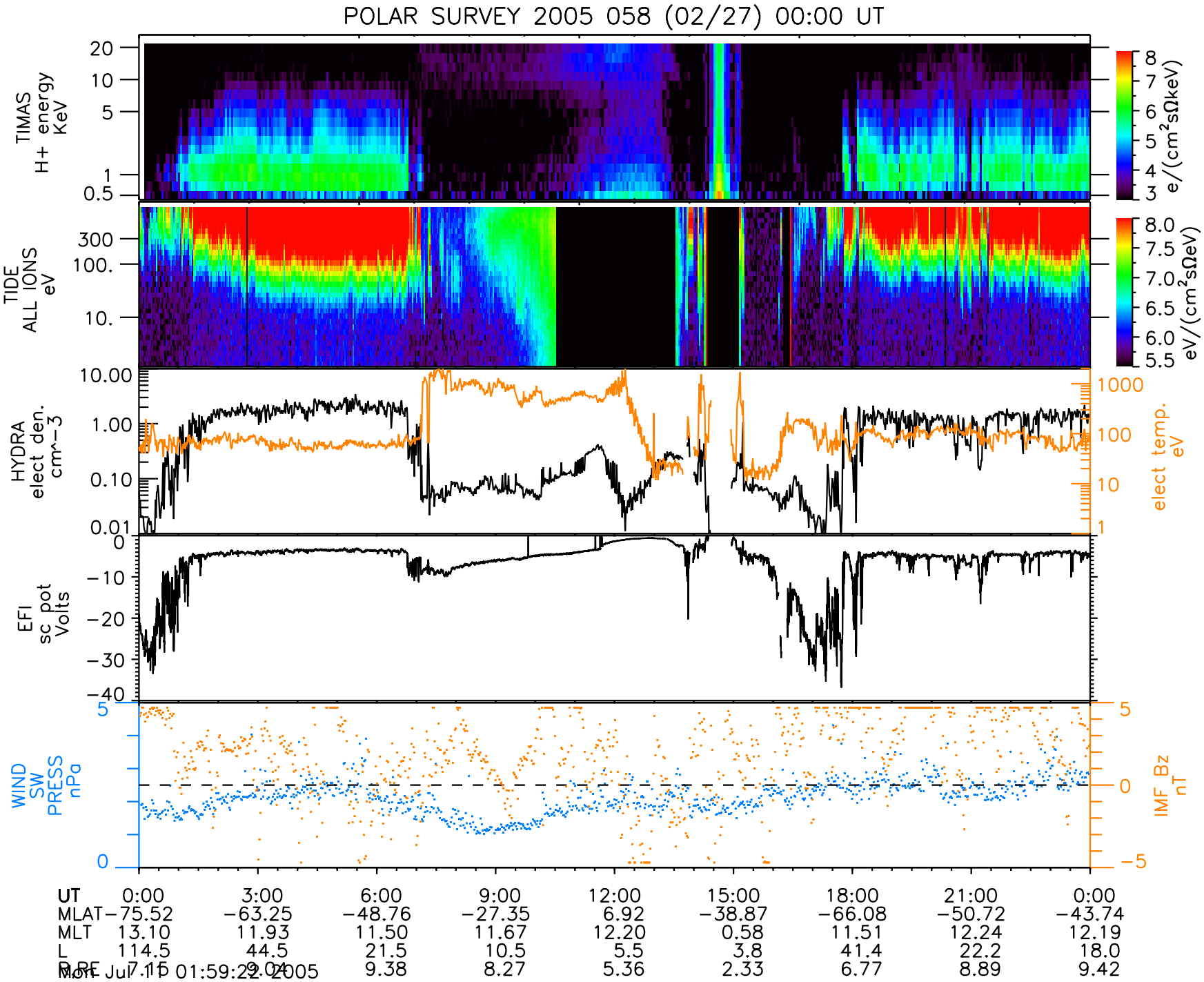
POLAR SURVEY 2005 058 (02/27) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -75.52 -63.25 -48.76 -27.35 6.92 -38.87 -66.08 -50.72 -43.74
MLT 13.10 11.93 11.50 11.67 12.20 0.58 11.51 12.24 12.19
L 114.5 44.5 21.5 10.5 5.5 3.8 41.4 22.2 18.0
R RE 7.15 9.04 9.38 8.27 5.36 2.33 6.77 8.89 9.42
Mon Jul 11 01:59:22 2005