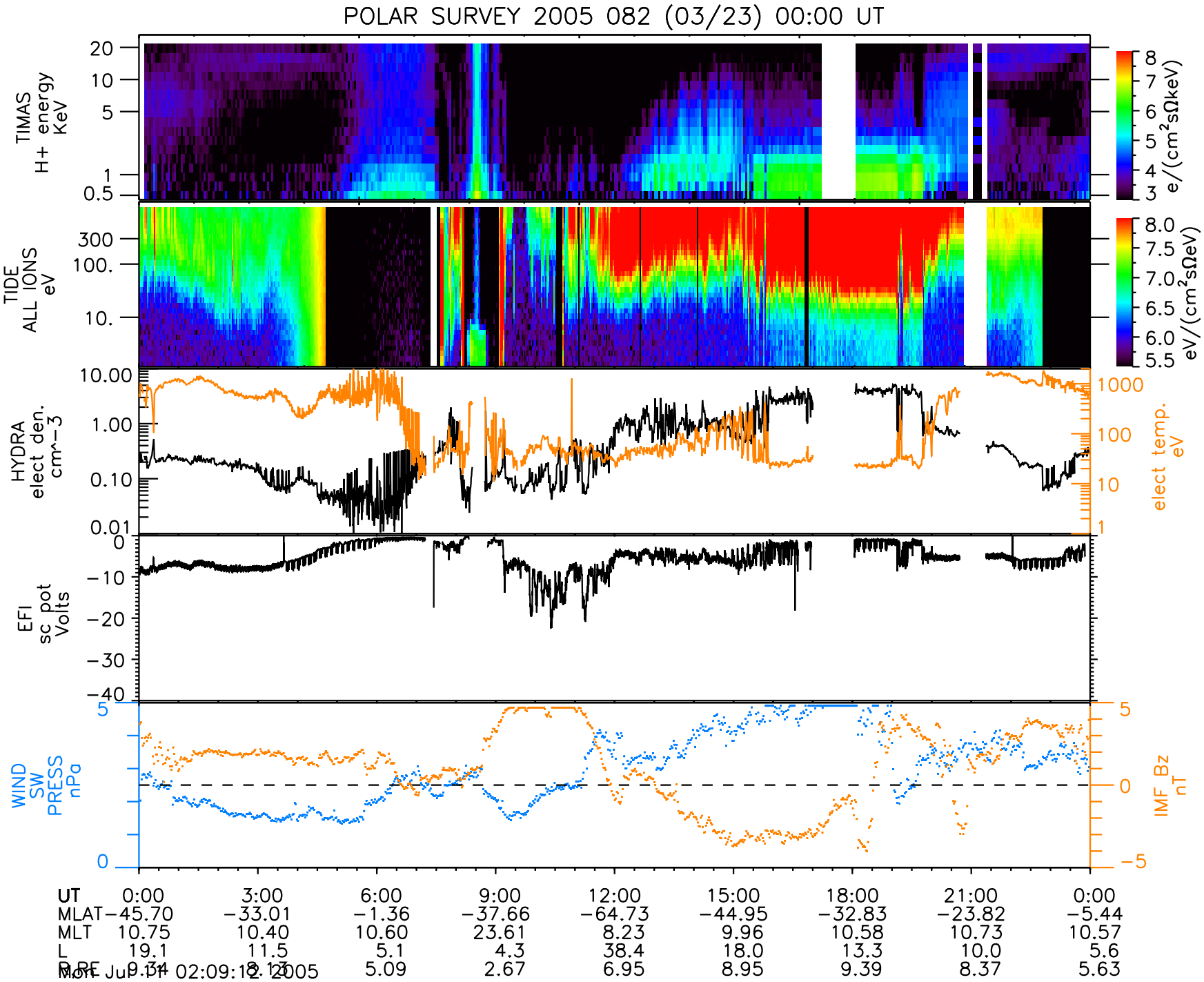
POLAR SURVEY 2005 082 (03/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -45.70 -33.01 -1.36 -37.66 -64.73 -44.95 -32.83 -23.82 -5.44
MLT 10.75 10.40 10.60 23.61 8.23 9.96 10.58 10.73 10.57
L 19.1 11.5 5.1 4.3 38.4 18.0 13.3 10.0 5.6
RPF 9.34 8.13 5.09 2.67 6.95 8.95 9.39 8.37 5.63
Mon Jul 11 02:09:12 2005