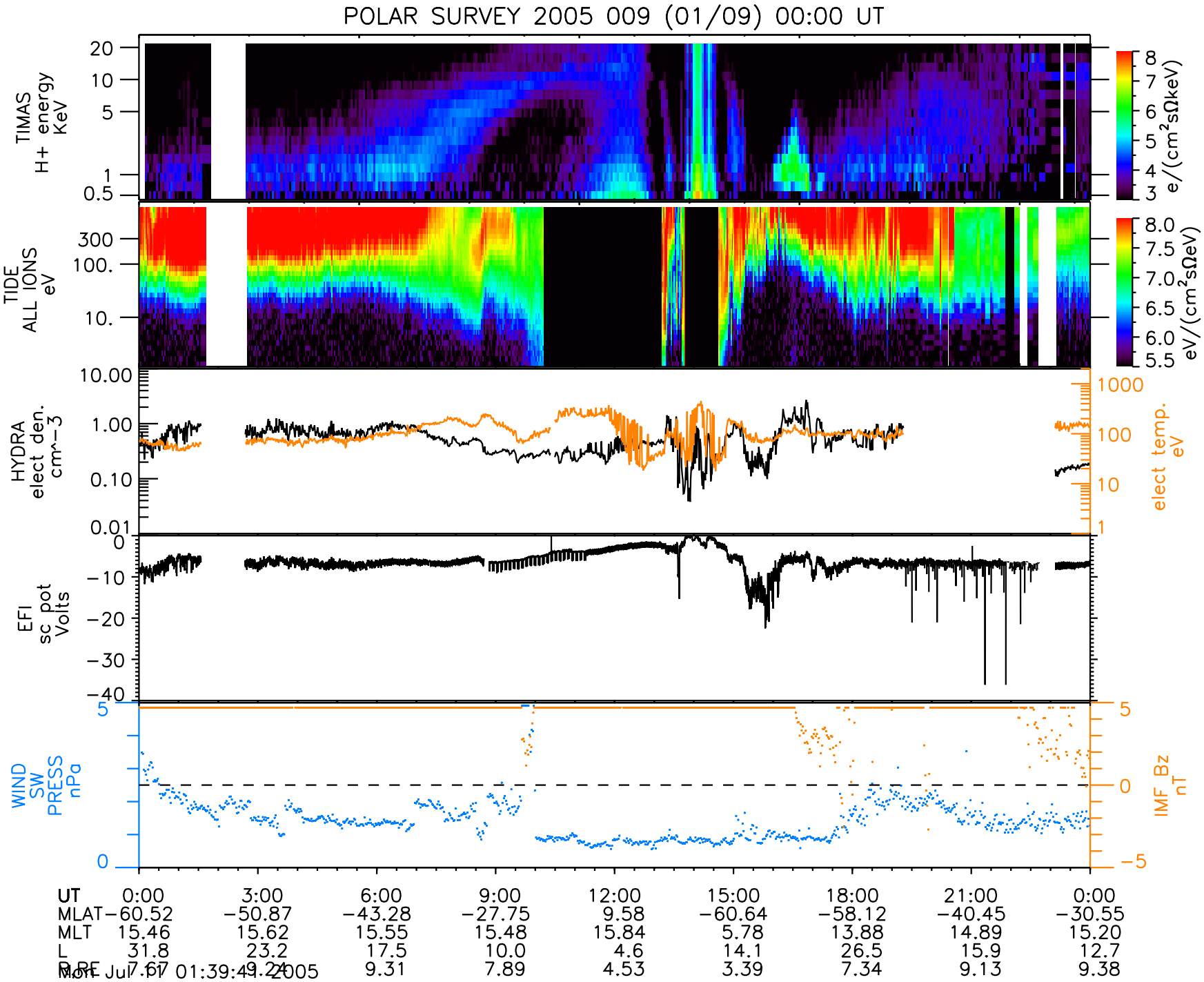
POLAR SURVEY 2005 009 (01/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -60.52 -50.87 -43.28 -27.75 9.58 -60.64 -58.12 -40.45 -30.55
MLT 15.46 15.62 15.55 15.48 15.84 5.78 13.88 14.89 15.20
L 31.8 23.2 17.5 10.0 4.6 14.1 26.5 15.9 12.7
R_PE 7.67 9.24 9.31 7.89 4.53 3.39 7.34 9.13 9.38
Mon Jul 11 01:39:41 2005