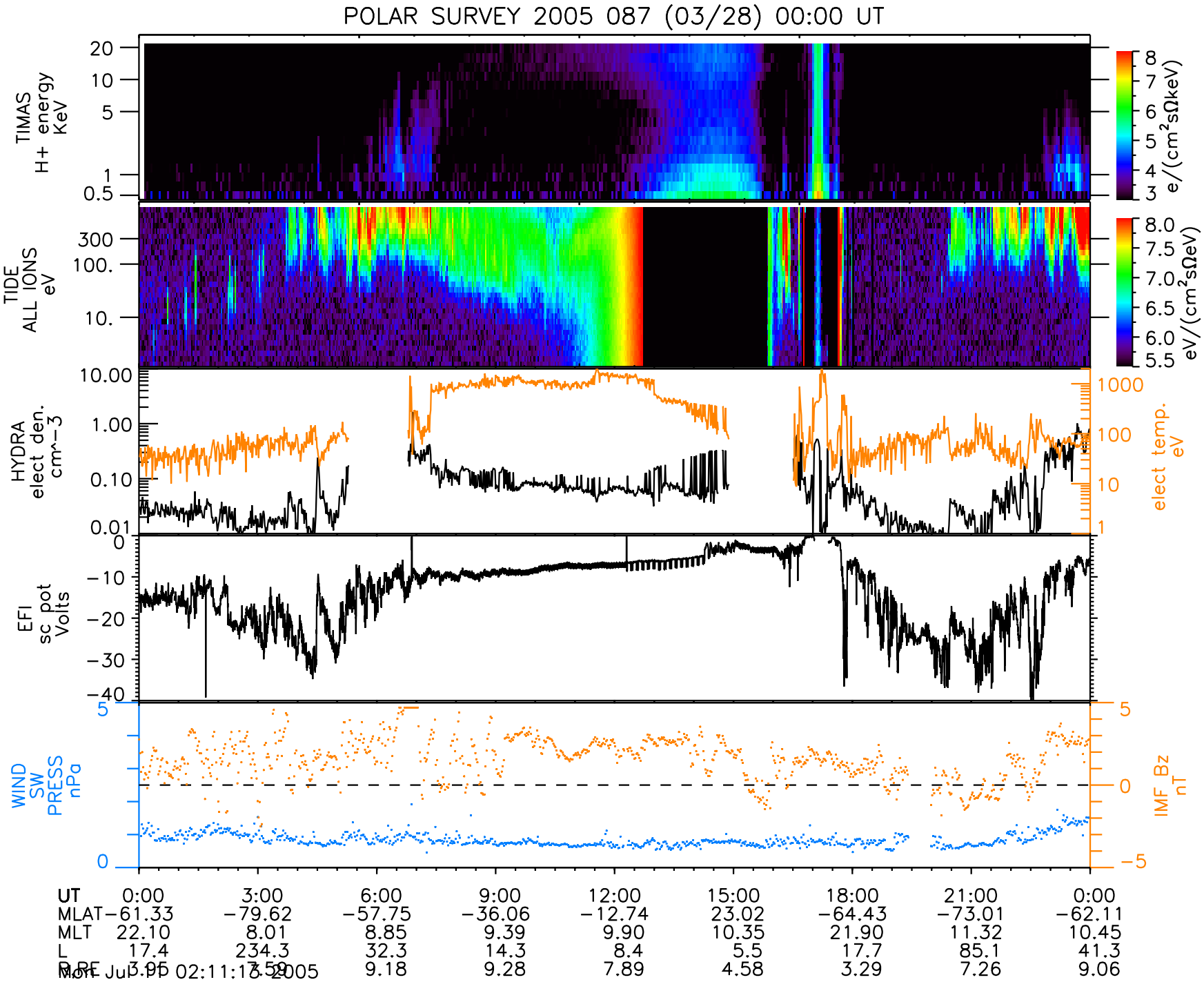
POLAR SURVEY 2005 087 (03/28) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -61.33 -79.62 -57.75 -36.06 -12.74 23.02 -64.43 -73.01 -62.11
MLT 22.10 8.01 8.85 9.39 9.90 10.35 21.90 11.32 10.45
L 17.4 234.3 32.3 14.3 8.4 5.5 17.7 85.1 41.3
D.RF 3.95 7.59 9.18 9.28 7.89 4.58 3.29 7.26 9.06
Mon Jul 11 02:11:13 2005