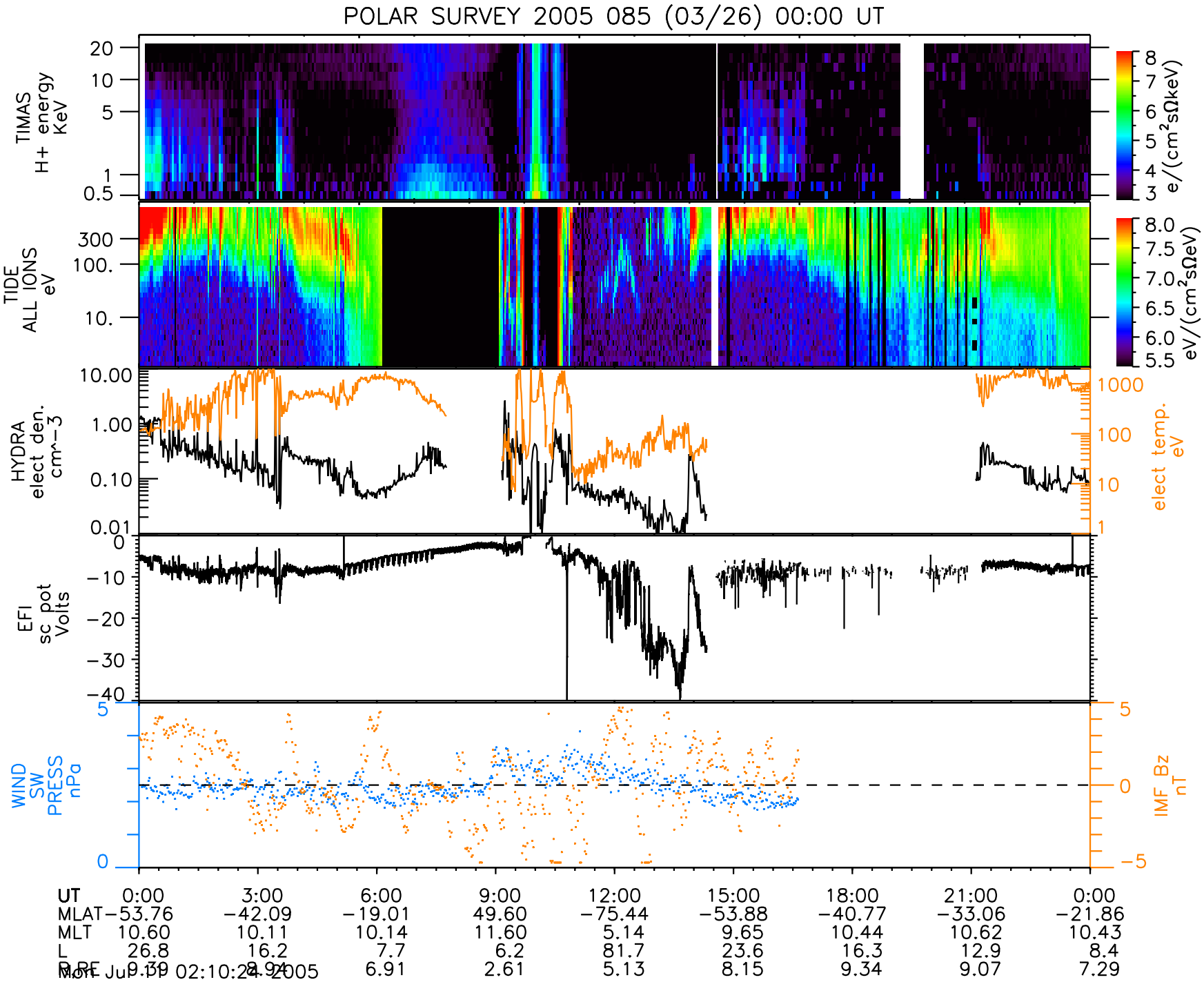
POLAR SURVEY 2005 085 (03/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -53.76 -42.09 -19.01 49.60 -75.44 -53.88 -40.77 -33.06 -21.86
MLT 10.60 10.11 10.14 11.60 5.14 9.65 10.44 10.62 10.43
L 26.8 16.2 7.7 6.2 81.7 23.6 16.3 12.9 8.4
P.PF 9.39 8.94 6.91 2.61 5.13 8.15 9.34 9.07 7.29
Mon Jul 19 02:10:24 2005