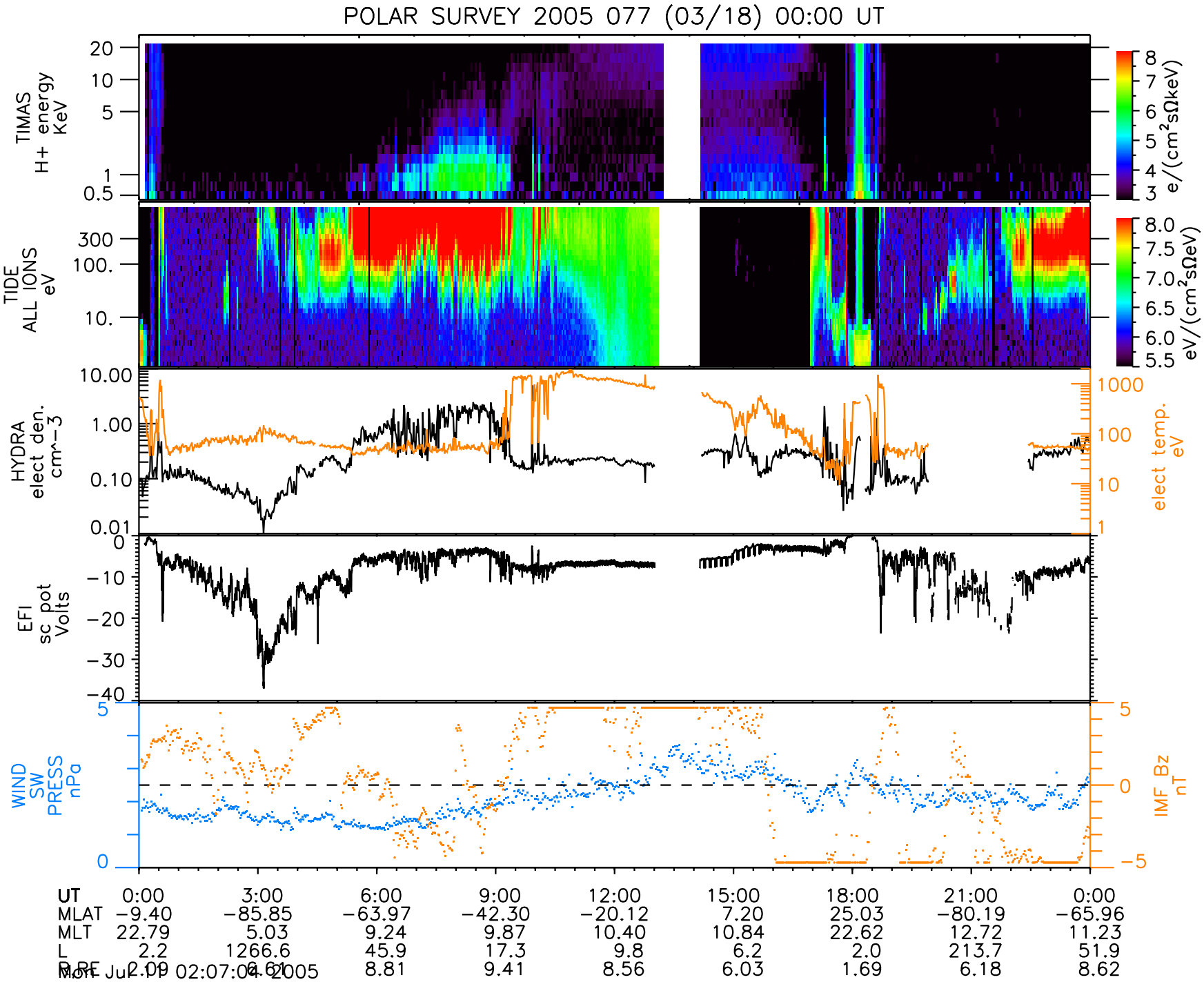
POLAR SURVEY 2005 077 (03/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -9.40 -85.85 -63.97 -42.30 -20.12 7.20 25.03 -80.19 -65.96
MLT 22.79 5.03 9.24 9.87 10.40 10.84 22.62 12.72 11.23
L 2.2 1266.6 45.9 17.3 9.8 6.2 2.0 213.7 51.9
D RF 2.09 6.61 8.81 9.41 8.56 6.03 1.69 6.18 8.62
Mon Jul 19 02:07:04 2005