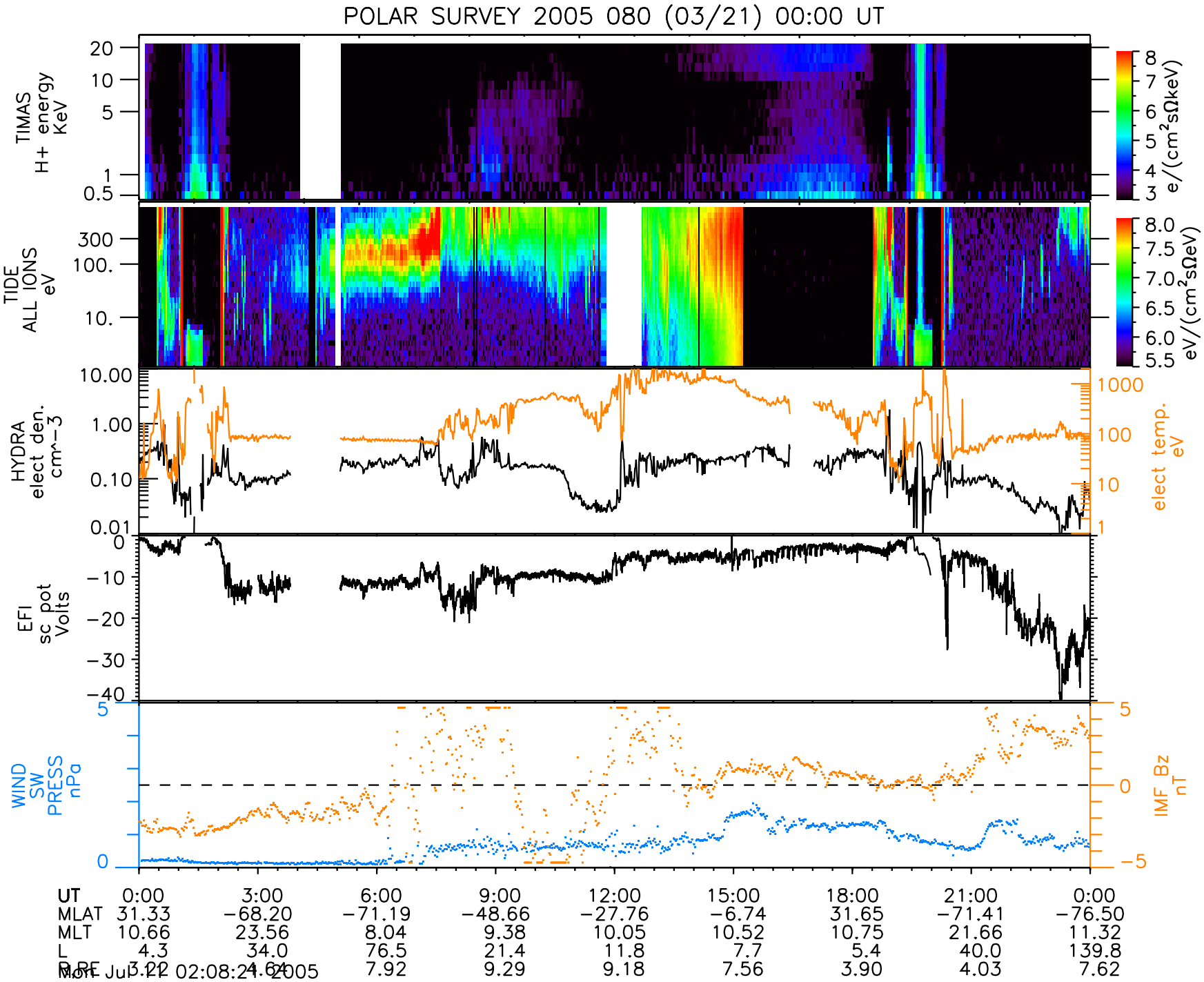
POLAR SURVEY 2005 080 (03/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 31.33 -68.20 -71.19 -48.66 -27.76 -6.74 31.65 -71.41 -76.50
MLT 10.66 23.56 8.04 9.38 10.05 10.52 10.75 21.66 11.32
L 4.3 34.0 76.5 21.4 11.8 7.7 5.4 40.0 139.8
P PF 3.22 4.64 7.92 9.29 9.18 7.56 3.90 4.03 7.62
Mon Jul 11 02:08:21 2005