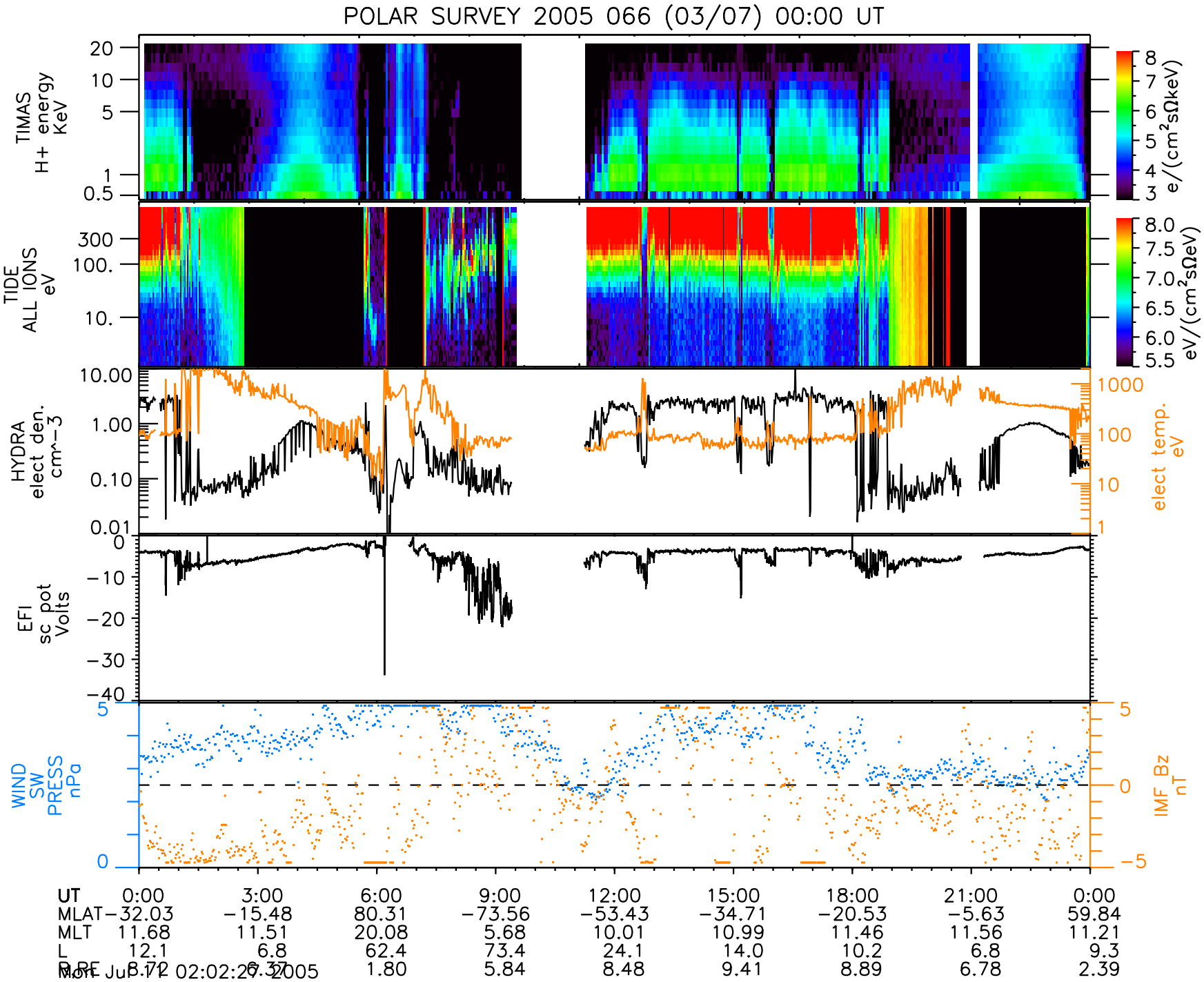
POLAR SURVEY 2005 066 (03/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -32.03 -15.48 80.31 -73.56 -53.43 -34.71 -20.53 -5.63 59.84
MLT 11.68 11.51 20.08 5.68 10.01 10.99 11.46 11.56 11.21
L 12.1 6.8 62.4 73.4 24.1 14.0 10.2 6.8 9.3
R_RE 8.72 5.37 1.80 5.84 8.48 9.41 8.89 6.78 2.39
Mon Jul 11 02:02:27 2005