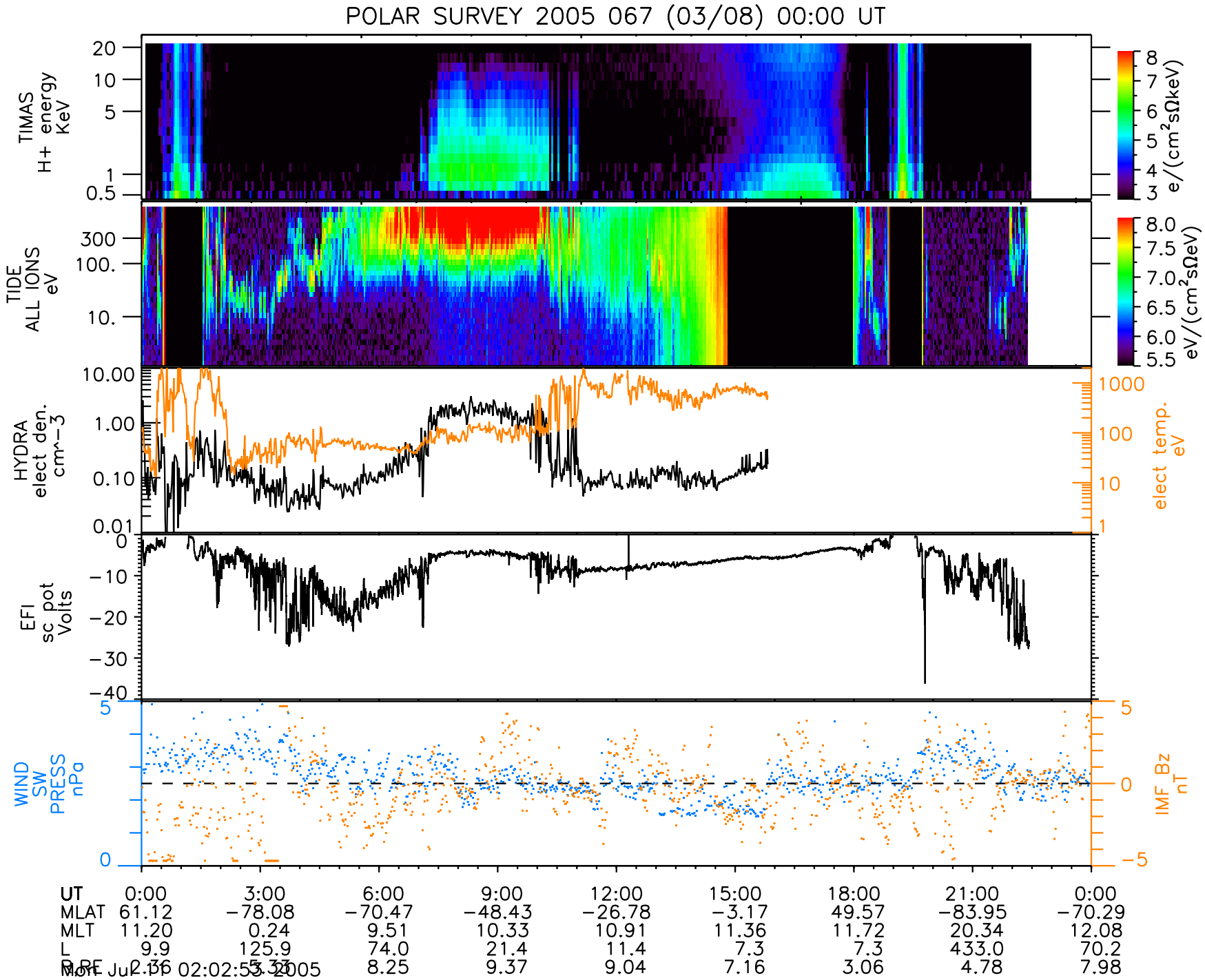
POLAR SURVEY 2005 067 (03/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 61.12 -78.08 -70.47 -48.43 -26.78 -3.17 49.57 -83.95 -70.29
MLT 11.20 0.24 9.51 10.33 10.91 11.36 11.72 20.34 12.08
L 9.9 125.9 74.0 21.4 11.4 7.3 7.3 433.0 70.2
P_RF 2.36 5.33 8.25 9.37 9.04 7.16 3.06 4.78 7.98
Mon Jul 11 02:02:53 2005