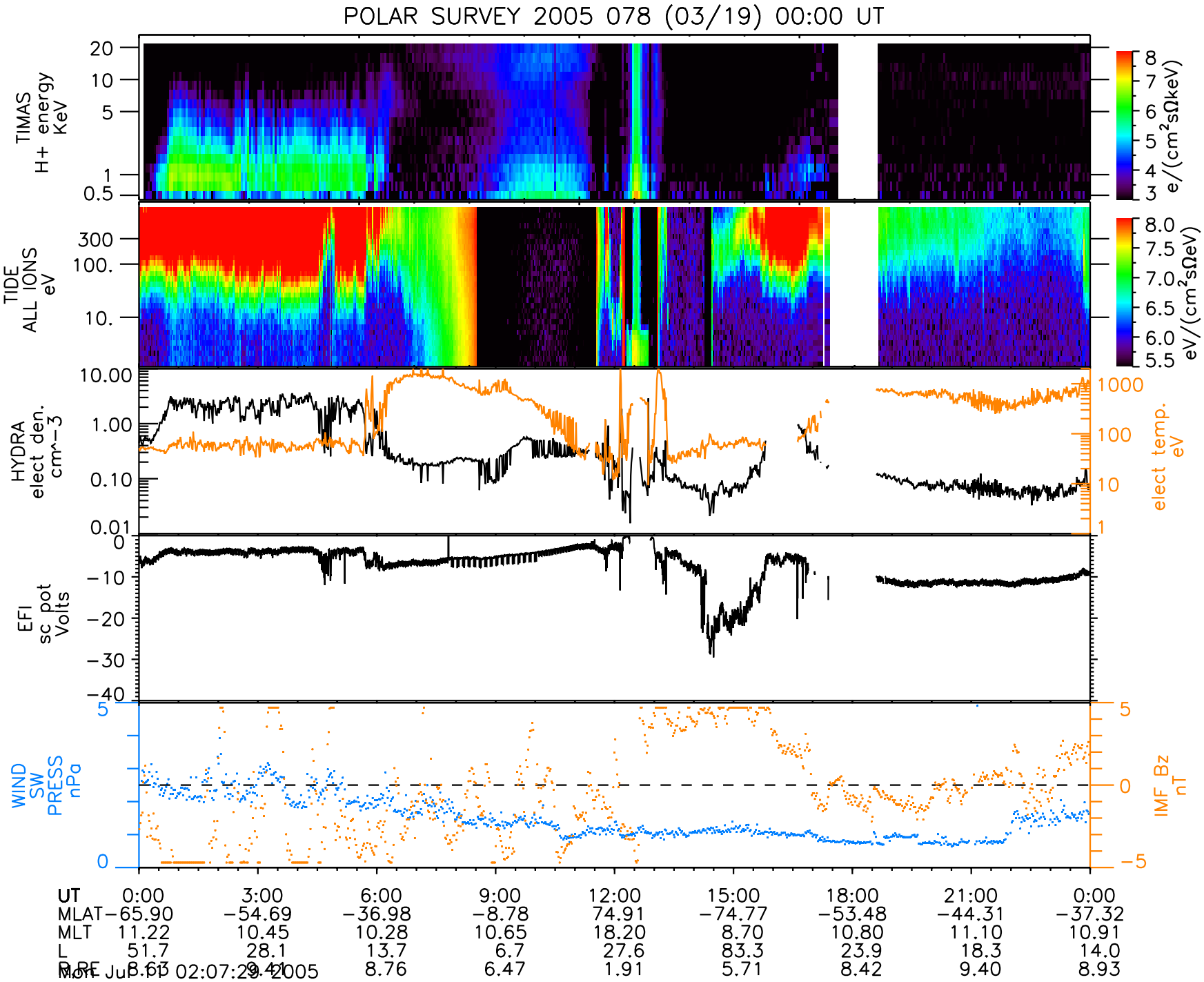
POLAR SURVEY 2005 078 (03/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF 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 −65.90 −54.69 −36.98 −8.78 74.91 −74.77 −53.48 −44.31 −37.32
MLT 11.22 10.45 10.28 10.65 18.20 8.70 10.80 11.10 10.91
L 51.7 28.1 13.7 6.7 27.6 83.3 23.9 18.3 14.0
P_RF 8.63 9.41 8.76 6.47 1.91 5.71 8.42 9.40 8.93
Mon Jul 11 02:07:29 2005