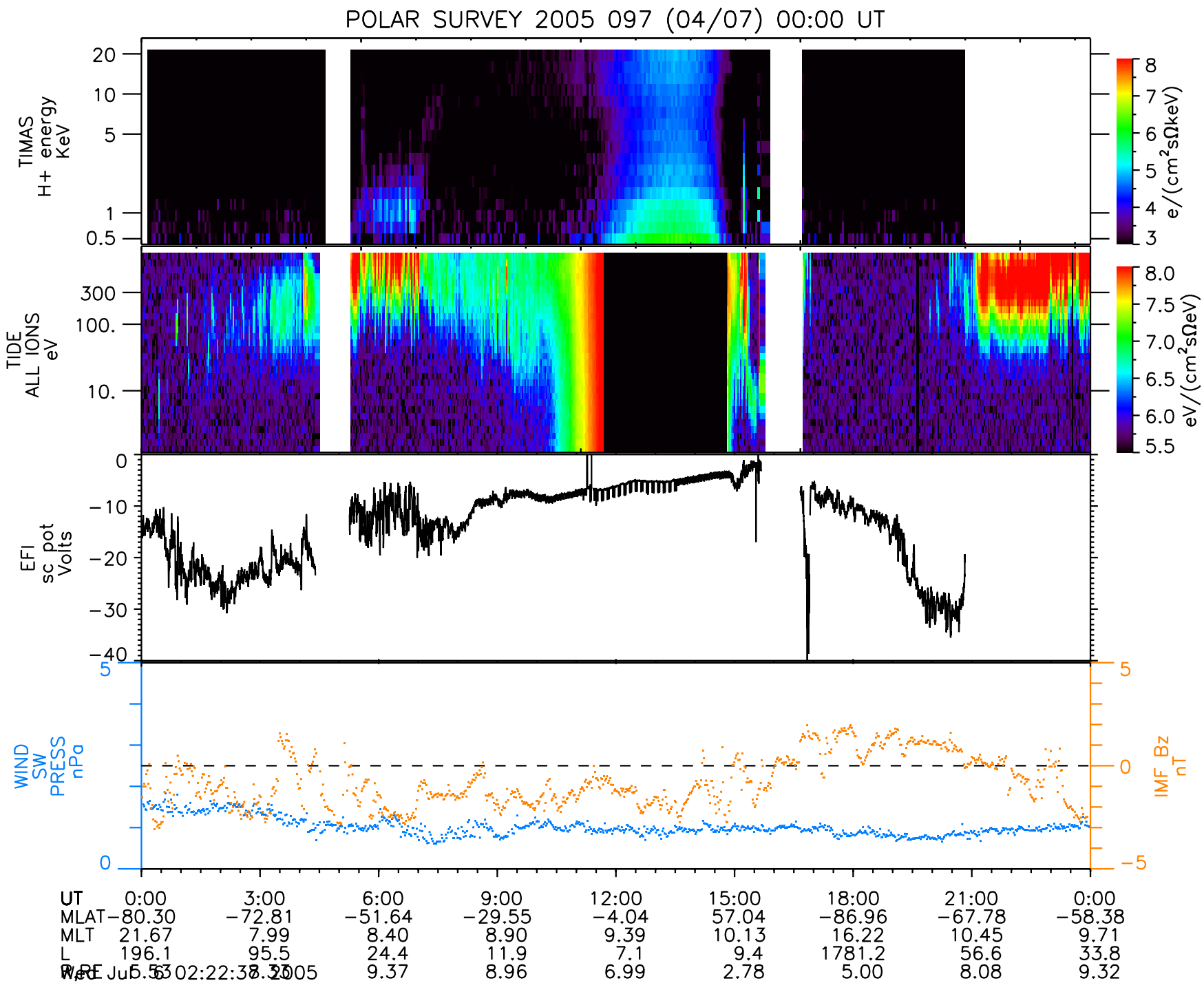
POLAR SURVEY 2005 097 (04/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −80.30 −72.81 −51.64 −29.55 −4.04 57.04 −86.96 −67.78 −58.38
MLT 21.67 7.99 8.40 8.90 9.39 10.13 16.22 10.45 9.71
L 196.1 95.5 24.4 11.9 7.1 9.4 1781.2 56.6 33.8
R_E 5.63 8.33 9.37 8.96 6.99 2.78 5.00 8.08 9.32
Wed Jul 6 02:22:38 2005