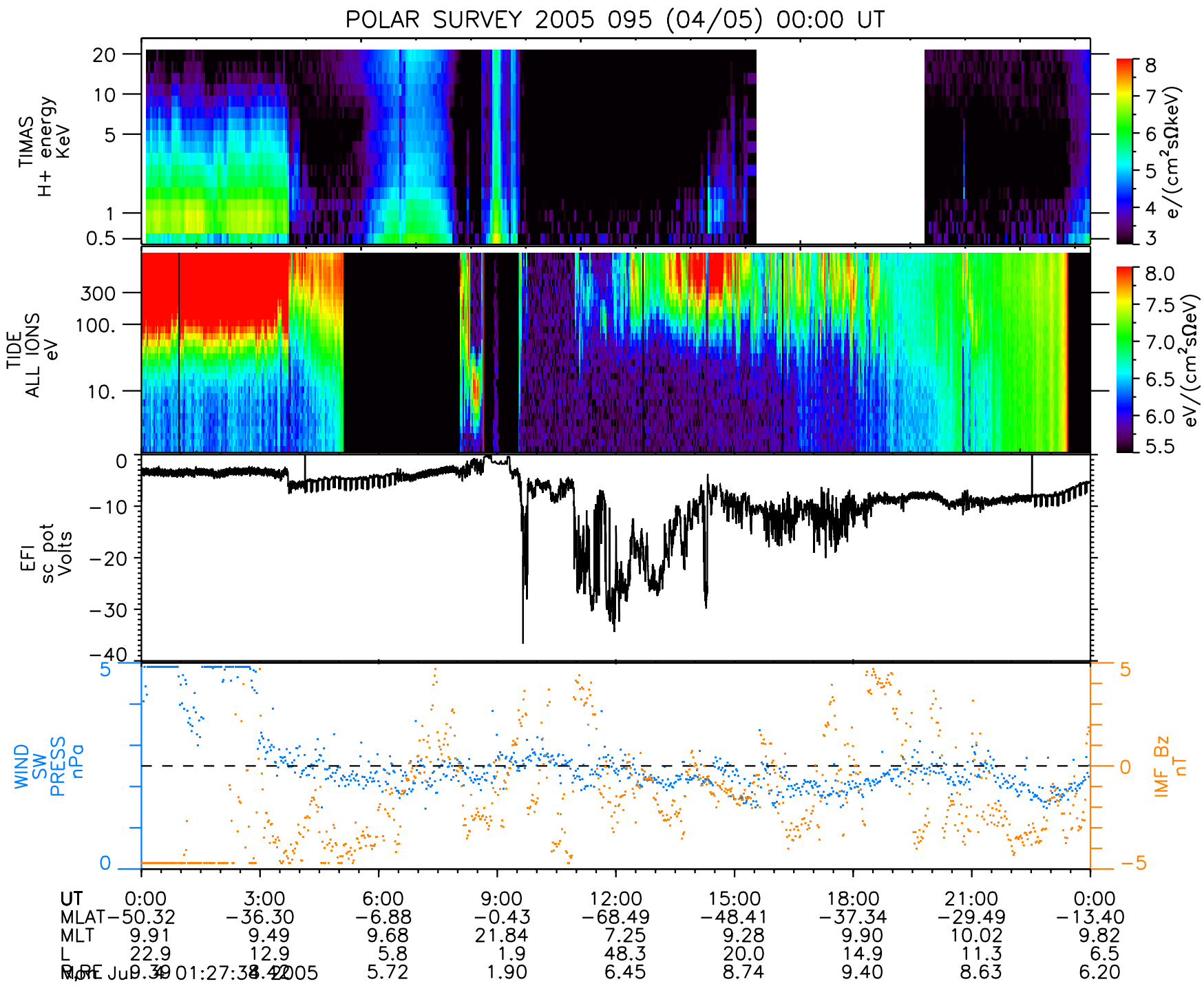
POLAR SURVEY 2005 095 (04/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −50.32 −36.30 −6.88 −0.43 −68.49 −48.41 −37.34 −29.49 −13.40
MLT 9.91 9.49 9.68 21.84 7.25 9.28 9.90 10.02 9.82
L 22.9 12.9 5.8 1.9 48.3 20.0 14.9 11.3 6.5
R RE 9.39 8.22 5.72 1.90 6.45 8.74 9.40 8.63 6.20
Mon Jul 4 01:27:38 2005