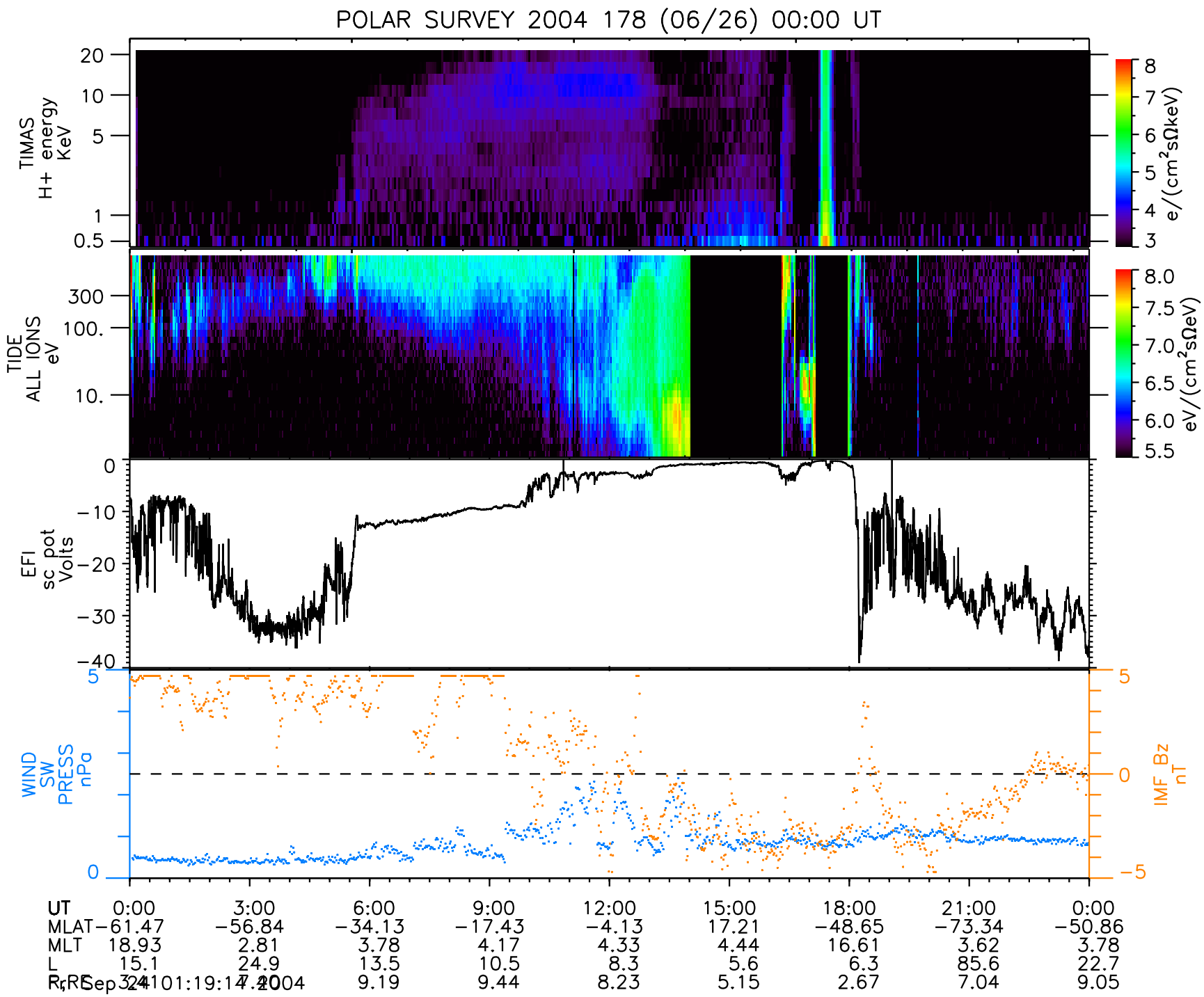
POLAR SURVEY 2004 178 (06/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −61.47 −56.84 −34.13 −17.43 −4.13 17.21 −48.65 −73.34 −50.86
MLT 18.93 2.81 3.78 4.17 4.33 4.44 16.61 3.62 3.78
L 15.1 24.9 13.5 10.5 8.3 5.6 6.3 85.6 22.7
R,RE 7.20 9.19 9.44 8.23 5.15 2.67 7.04 9.05
Sep 24 01:19:14 2004