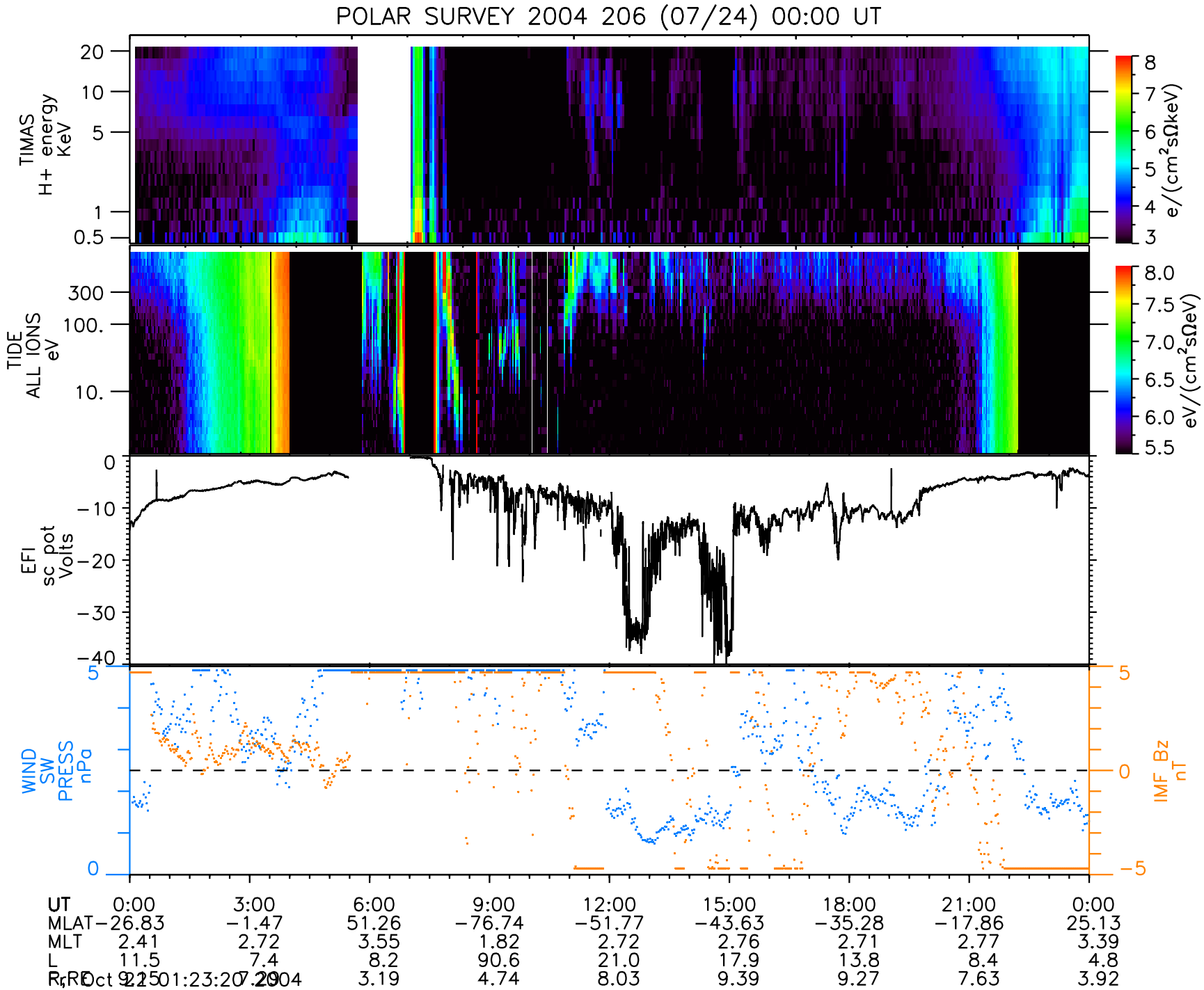
POLAR SURVEY 2004 206 (07/24) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −26.83 −1.47 51.26 −76.74 −51.77 −43.63 −35.28 −17.86 25.13
MLT 2.41 2.72 3.55 1.82 2.72 2.76 2.71 2.77 3.39
L 11.5 7.4 8.2 90.6 21.0 17.9 13.8 8.4 4.8
R,RE 2.25 7.29 3.19 4.74 8.03 9.39 9.27 7.63 3.92
Oct 9 2501:23:20 2004