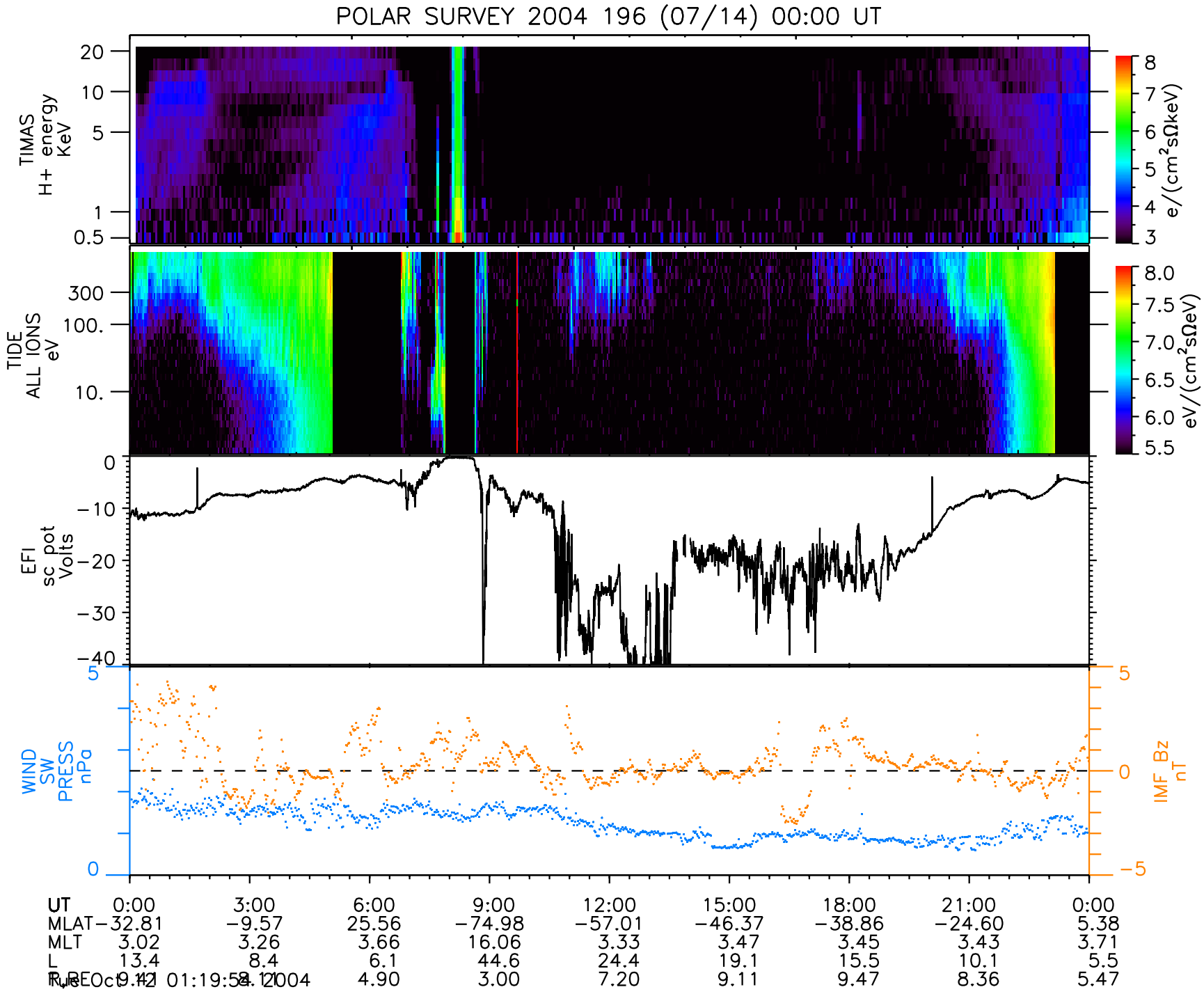
POLAR SURVEY 2004 196 (07/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −32.81 −9.57 25.56 −74.98 −57.01 −46.37 −38.86 −24.60 5.38
MLT 3.02 3.26 3.66 16.06 3.33 3.47 3.45 3.43 3.71
L 13.4 8.4 6.1 44.6 24.4 19.1 15.5 10.1 5.5
R_E 9.42 4.12 4.90 3.00 7.20 9.11 9.47 8.36 5.47
Tue Oct 12 01:19:54 2004