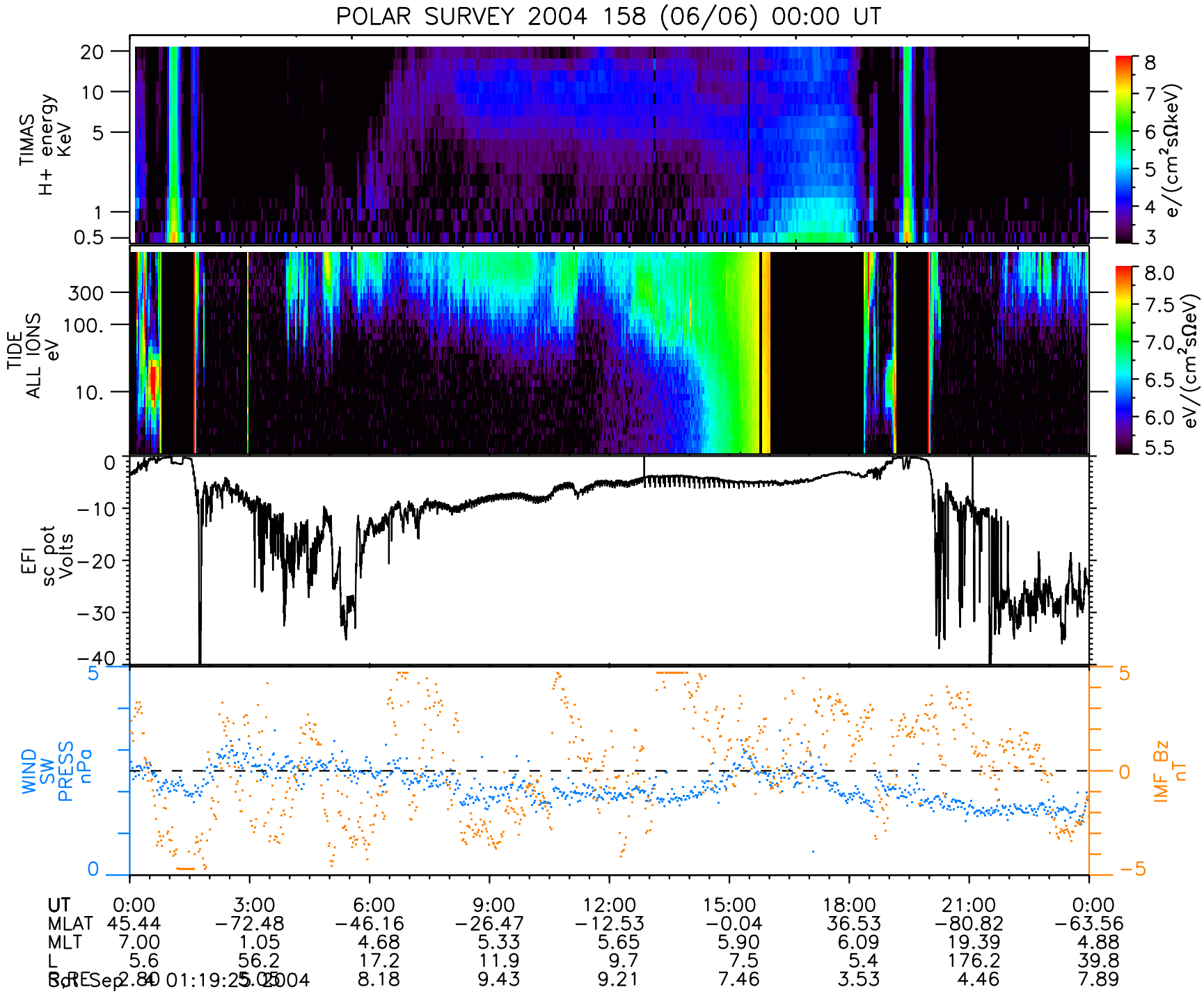
POLAR SURVEY 2004 158 (06/06) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 45.44 −72.48 −46.16 −26.47 −12.53 −0.04 36.53 −80.82 −63.56
MLT 7.00 1.05 4.68 5.33 5.65 5.90 6.09 19.39 4.88
L 5.6 56.2 17.2 11.9 9.7 7.5 5.4 176.2 39.8
Sat RE 2.84 5.25 8.18 9.43 9.21 7.46 3.53 4.46 7.89
Sep 01:19:25 2004