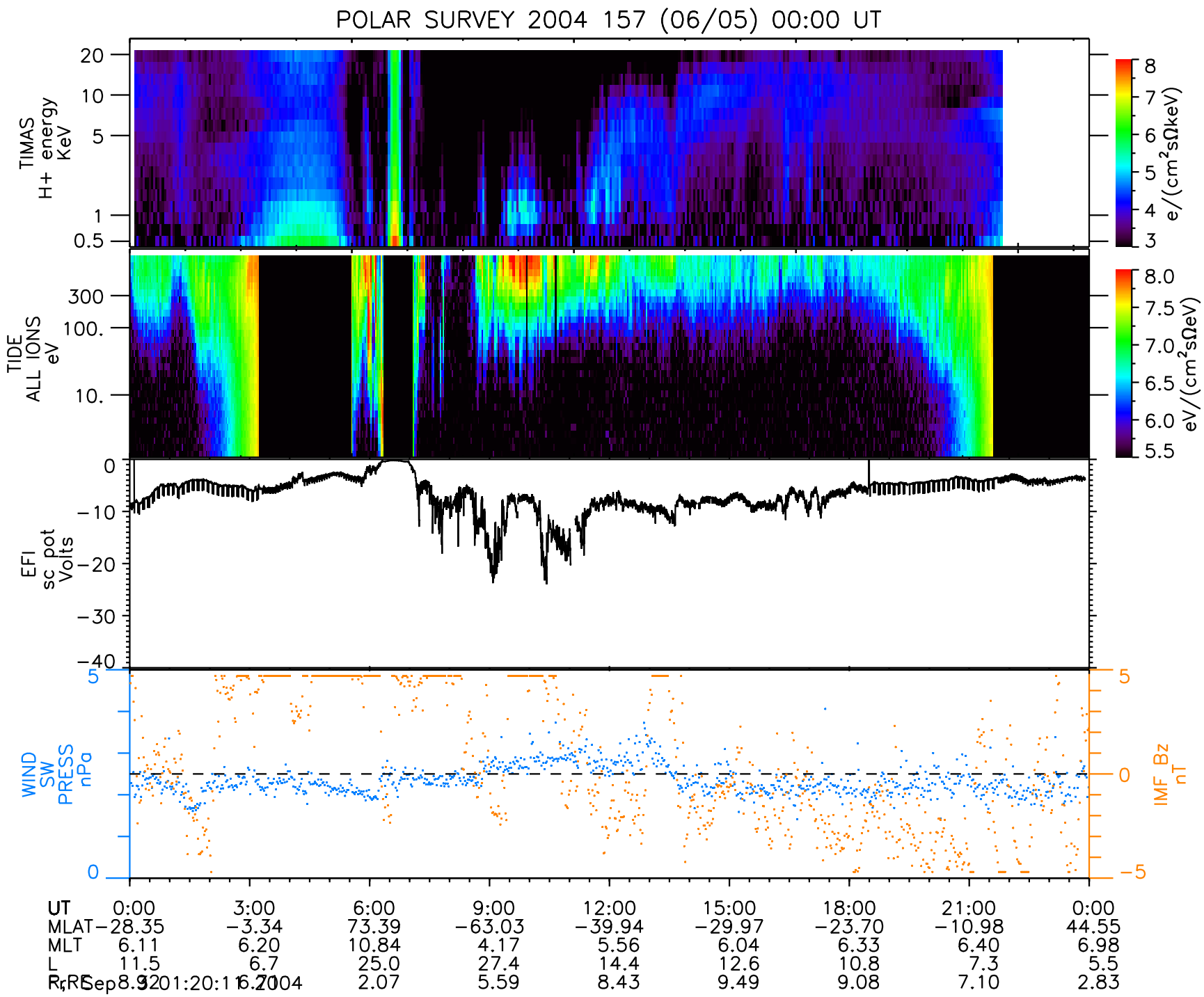
POLAR SURVEY 2004 157 (06/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −28.35 −3.34 73.39 −63.03 −39.94 −29.97 −23.70 −10.98 44.55
MLT 6.11 6.20 10.84 4.17 5.56 6.04 6.33 6.40 6.98
L 11.5 6.7 25.0 27.4 14.4 12.6 10.8 7.3 5.5
R,RE 8.9 6.7 2.07 5.59 8.43 9.49 9.08 7.10 2.83
Sep 3 2004