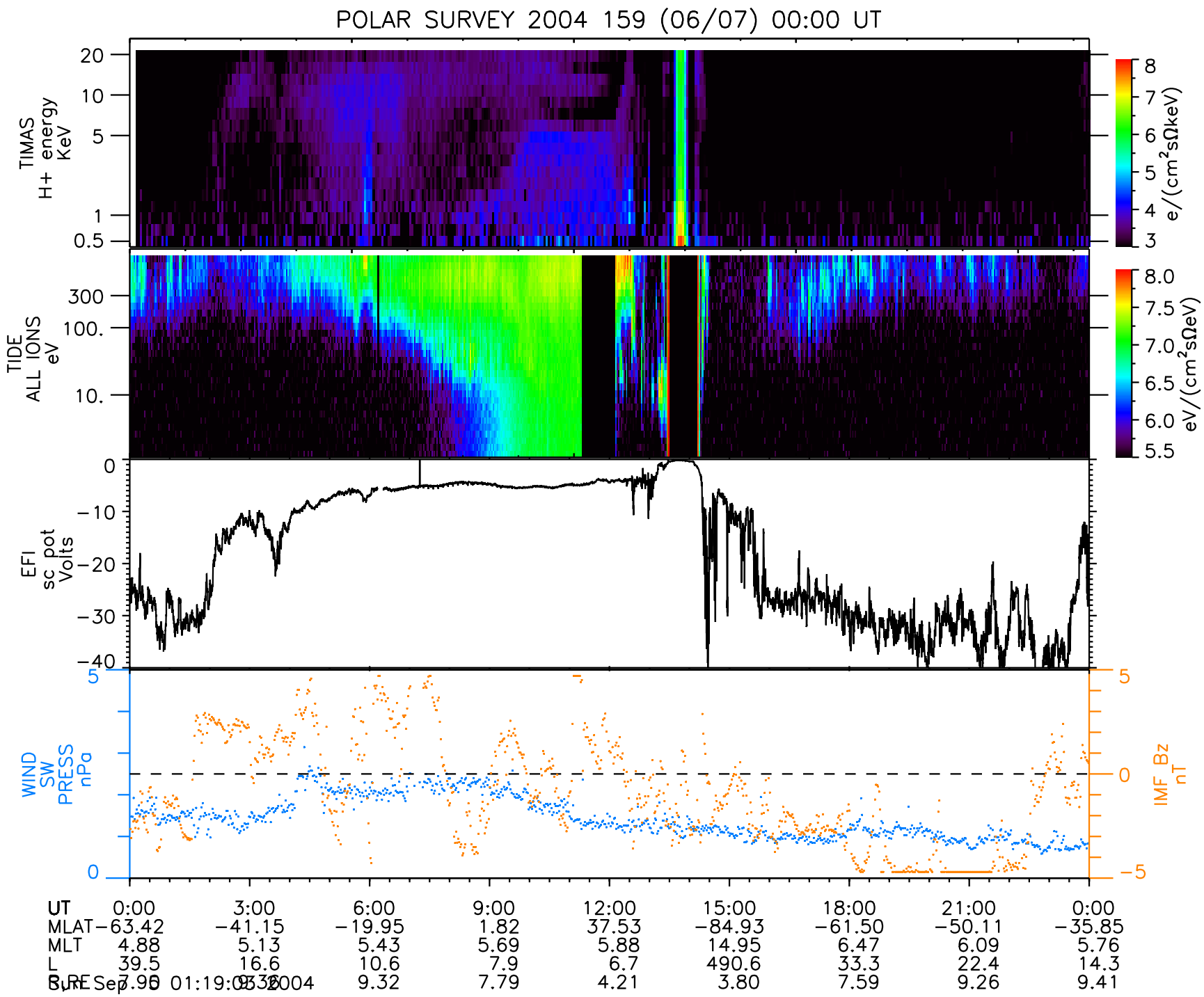
POLAR SURVEY 2004 159 (06/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −63.42 −41.15 −19.95 1.82 37.53 −84.93 −61.50 −50.11 −35.85
MLT 4.88 5.13 5.43 5.69 5.88 14.95 6.47 6.09 5.76
L 39.5 16.6 10.6 7.9 6.7 490.6 33.3 22.4 14.3
BLR 7.90 9.32 9.32 7.79 4.21 3.80 7.59 9.26 9.41
Sep 0 01:19:03 2004