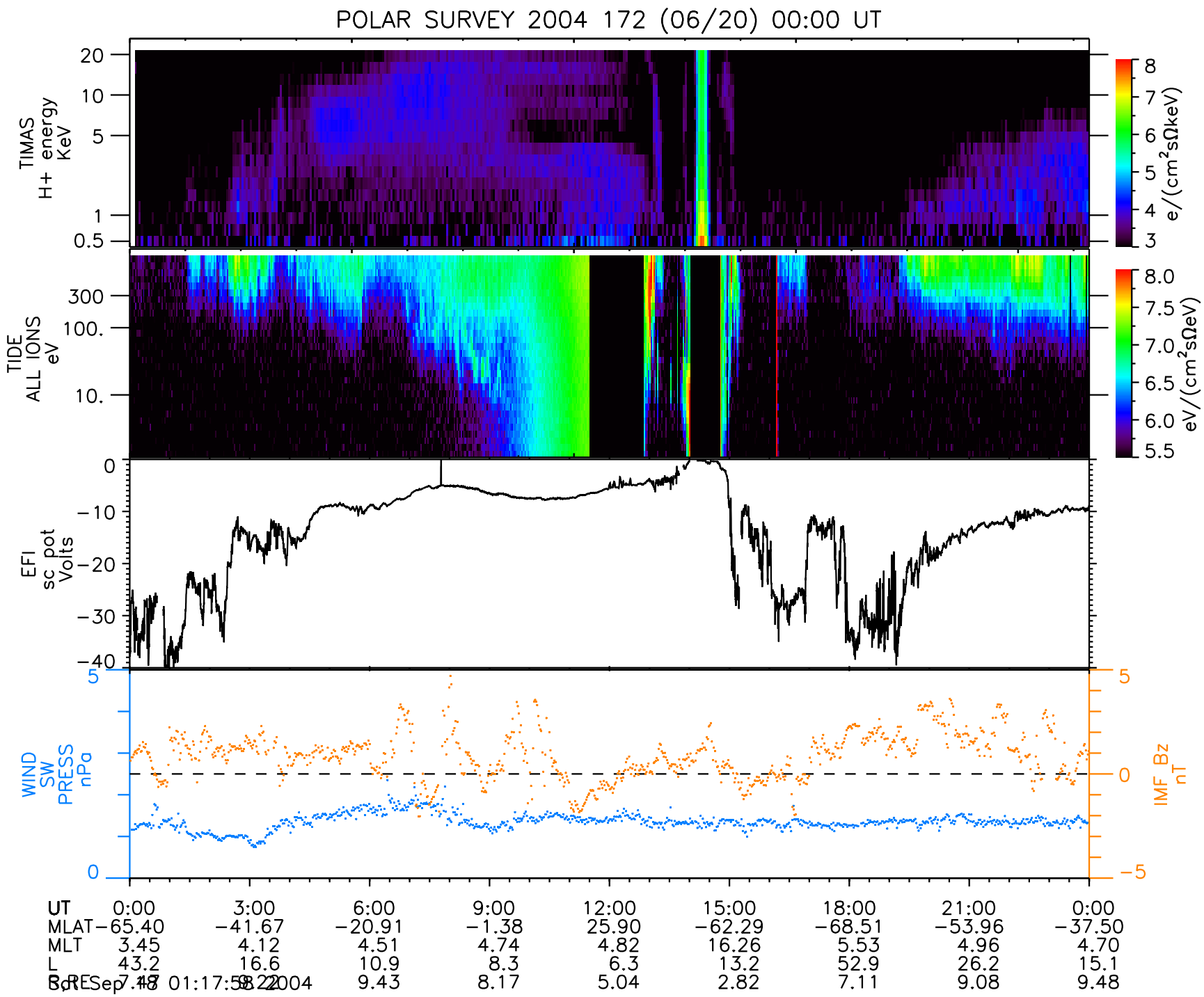
POLAR SURVEY 2004 172 (06/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −65.40 −41.67 −20.91 −1.38 25.90 −62.29 −68.51 −53.96 −37.50
MLT 3.45 4.12 4.51 4.74 4.82 16.26 5.53 4.96 4.70
L 43.2 16.6 10.9 8.3 6.3 13.2 52.9 26.2 15.1
B/BE 7.48 8.22 9.43 8.17 5.04 2.82 7.11 9.08 9.48
Sep 18 2004