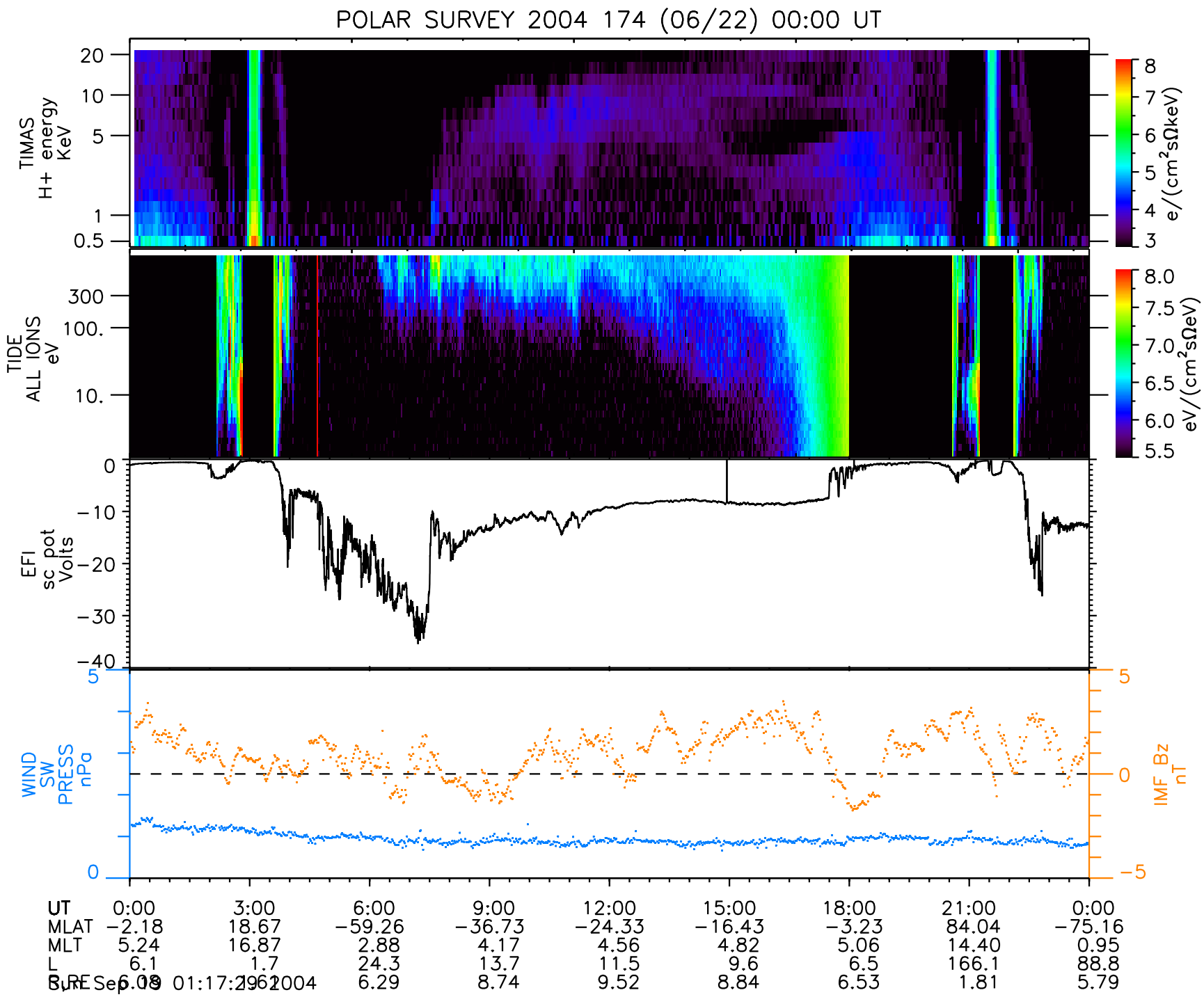
POLAR SURVEY 2004 174 (06/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −2.18 18.67 −59.26 −36.73 −24.33 −16.43 −3.23 84.04 −75.16
MLT 5.24 16.87 2.88 4.17 4.56 4.82 5.06 14.40 0.95
L 6.1 1.7 24.3 13.7 11.5 9.6 6.5 166.1 88.8
BLRE 6.08 1.96 6.29 8.74 9.52 8.84 6.53 1.81 5.79
Sep 08 01:17:29 2004