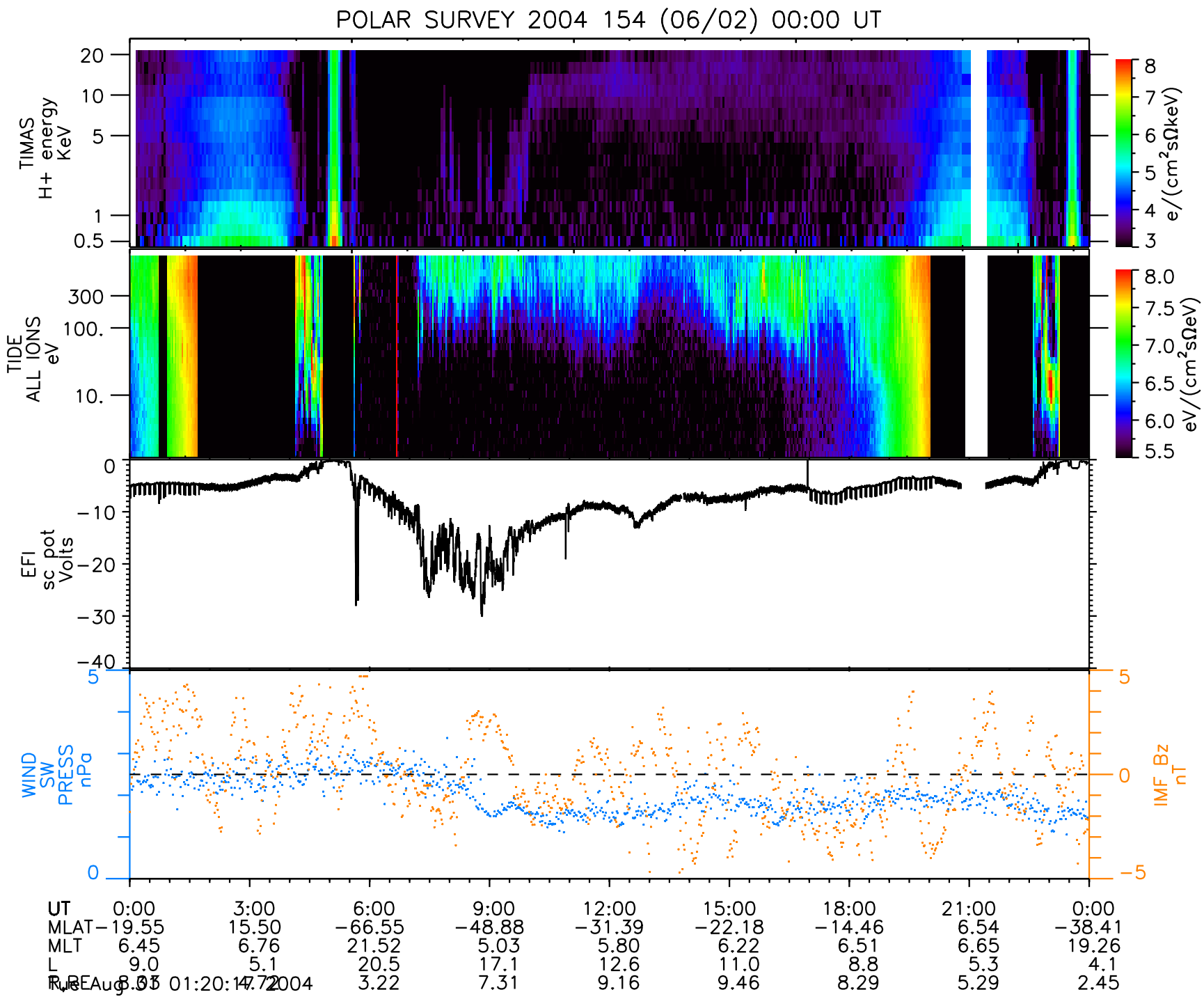
POLAR SURVEY 2004 154 (06/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −19.55 15.50 −66.55 −48.88 −31.39 −22.18 −14.46 6.54 −38.41
MLT 6.45 6.76 21.52 5.03 5.80 6.22 6.51 6.65 19.26
L 9.0 5.1 20.5 17.1 12.6 11.0 8.8 5.3 4.1
R_RE 8.53 4.72 3.22 7.31 9.16 9.46 8.29 5.29 2.45
Tue Aug 31 01:20:14 2004