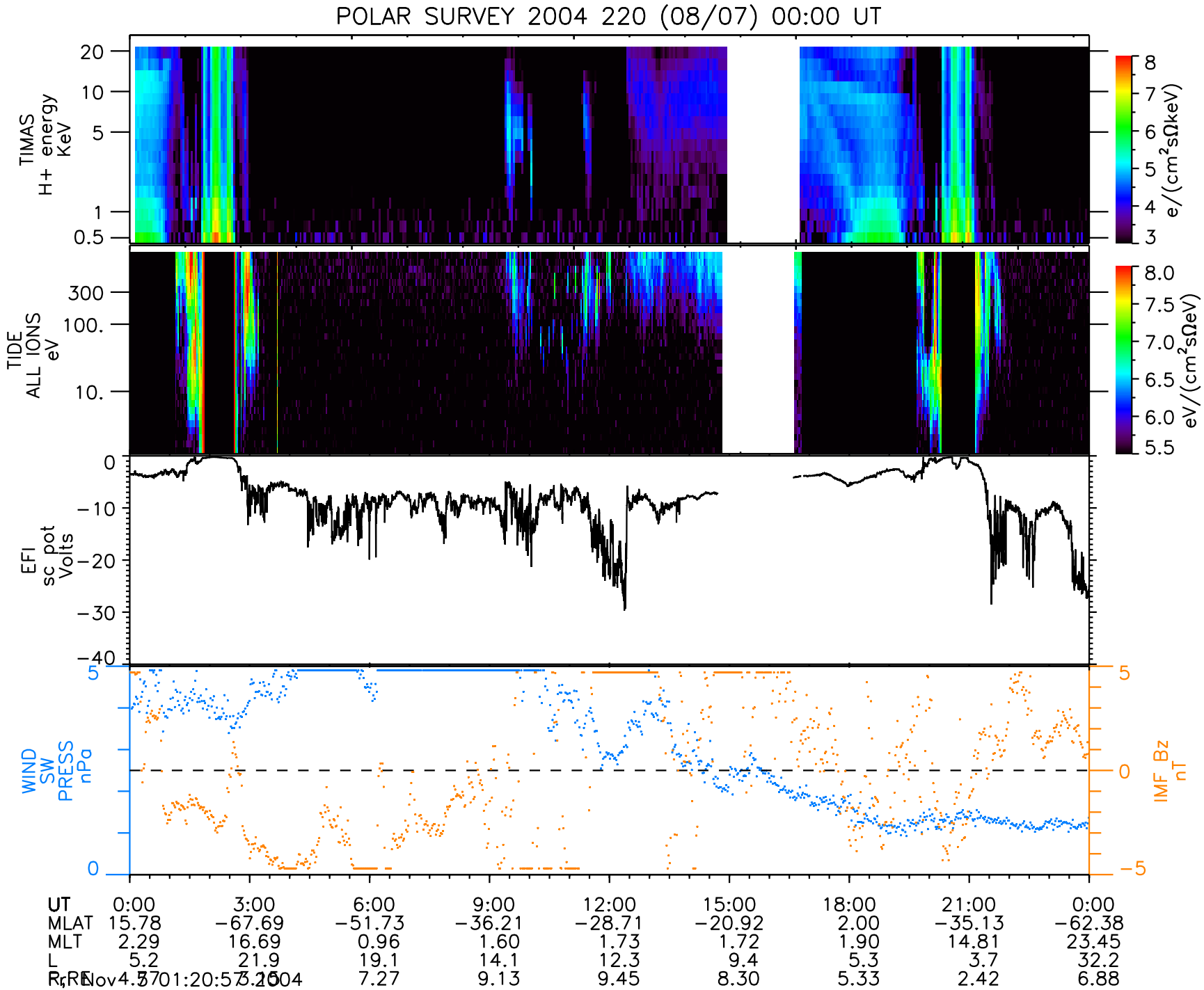
POLAR SURVEY 2004 220 (08/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 15.78 −67.69 −51.73 −36.21 −28.71 −20.92 2.00 −35.13 −62.38
MLT 2.29 16.69 0.96 1.60 1.73 1.72 1.90 14.81 23.45
L 5.2 21.9 19.1 14.1 12.3 9.4 5.3 3.7 32.2
R,RE 4.57 3.25 7.27 9.13 9.45 8.30 5.33 2.42 6.88
Nov 4 2004