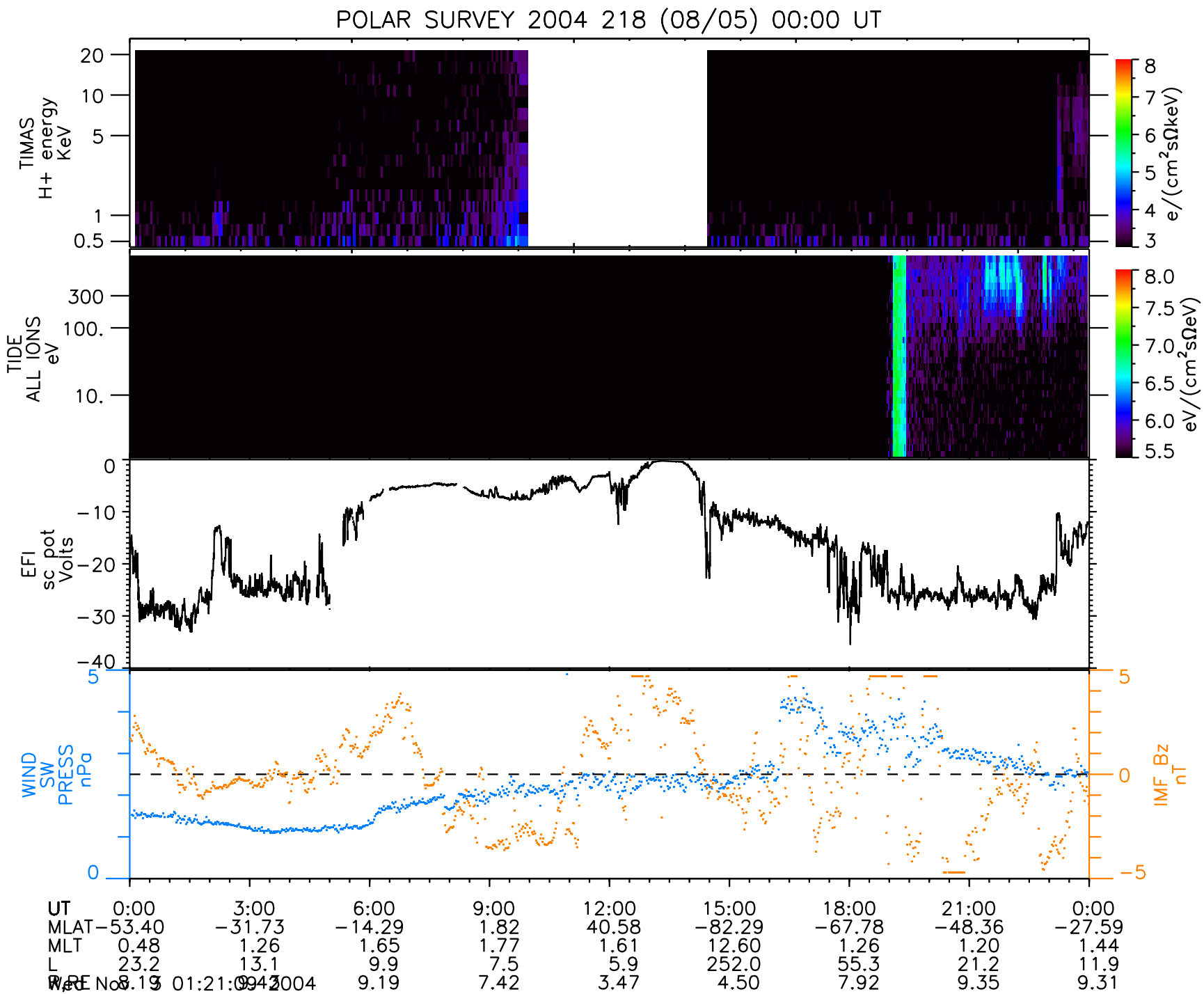
POLAR SURVEY 2004 218 (08/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −53.40 −31.73 −14.29 1.82 40.58 −82.29 −67.78 −48.36 −27.59
MLT 0.48 1.26 1.65 1.77 1.61 12.60 1.26 1.20 1.44
L 23.2 13.1 9.9 7.5 5.9 252.0 55.3 21.2 11.9
R RE 8.19 9.43 9.19 7.42 3.47 4.50 7.92 9.35 9.31
Wed Nov 3 01:21:09 2004