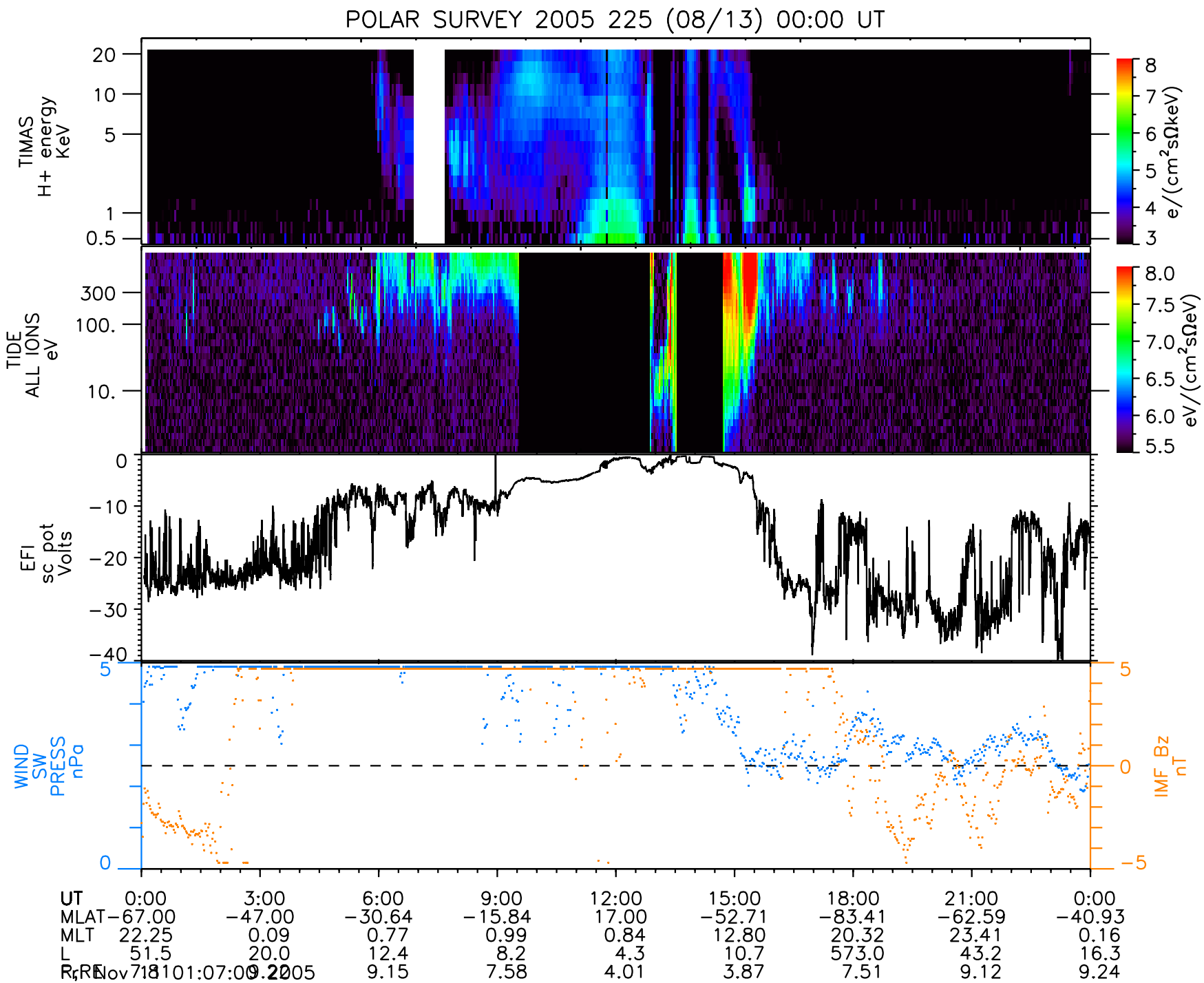
POLAR SURVEY 2005 225 (08/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −67.00 −47.00 −30.64 −15.84 17.00 −52.71 −83.41 −62.59 −40.93
MLT 22.25 0.09 0.77 0.99 0.84 12.80 20.32 23.41 0.16
L 51.5 20.0 12.4 8.2 4.3 10.7 573.0 43.2 16.3
R,RE 18.20 9.20 9.15 7.58 4.01 3.87 7.51 9.12 9.24
Nov 18 01:07:00 2005