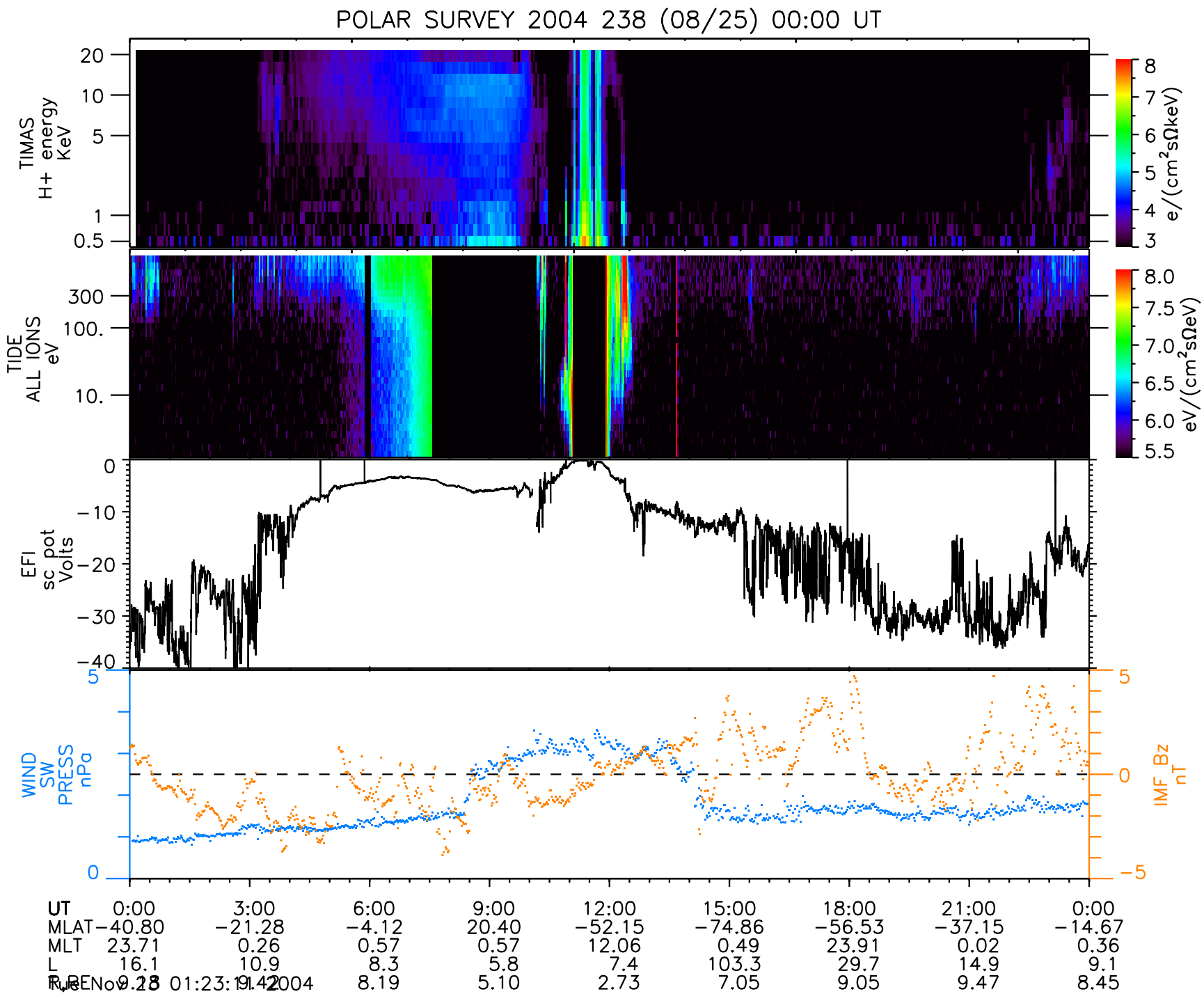
POLAR SURVEY 2004 238 (08/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −40.80 −21.28 −4.12 20.40 −52.15 −74.86 −56.53 −37.15 −14.67
MLT 23.71 0.26 0.57 0.57 12.06 0.49 23.91 0.02 0.36
L 16.1 10.9 8.3 5.8 7.4 103.3 29.7 14.9 9.1
R,RE 9.28 11.42 8.19 5.10 2.73 7.05 9.05 9.47 8.45
Tue Nov 23 01:23:19 2004