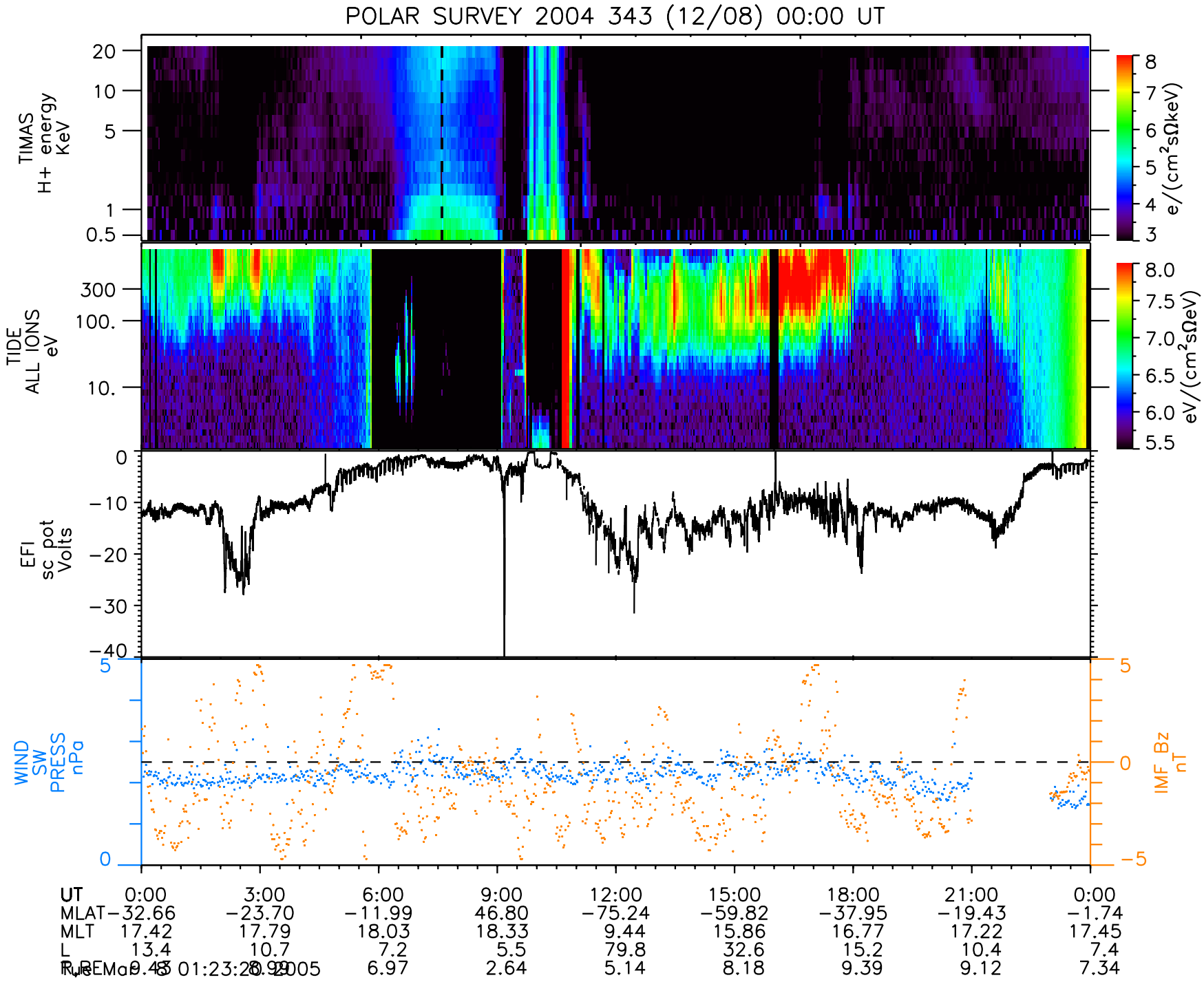
POLAR SURVEY 2004 343 (12/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −32.66 −23.70 −11.99 46.80 −75.24 −59.82 −37.95 −19.43 −1.74
MLT 17.42 17.79 18.03 18.33 9.44 15.86 16.77 17.22 17.45
L 13.4 10.7 7.2 5.5 79.8 32.6 15.2 10.4 7.4
R_E 9.43 8.99 6.97 2.64 5.14 8.18 9.39 9.12 7.34
Tue Mar 8 01:23:28 2005