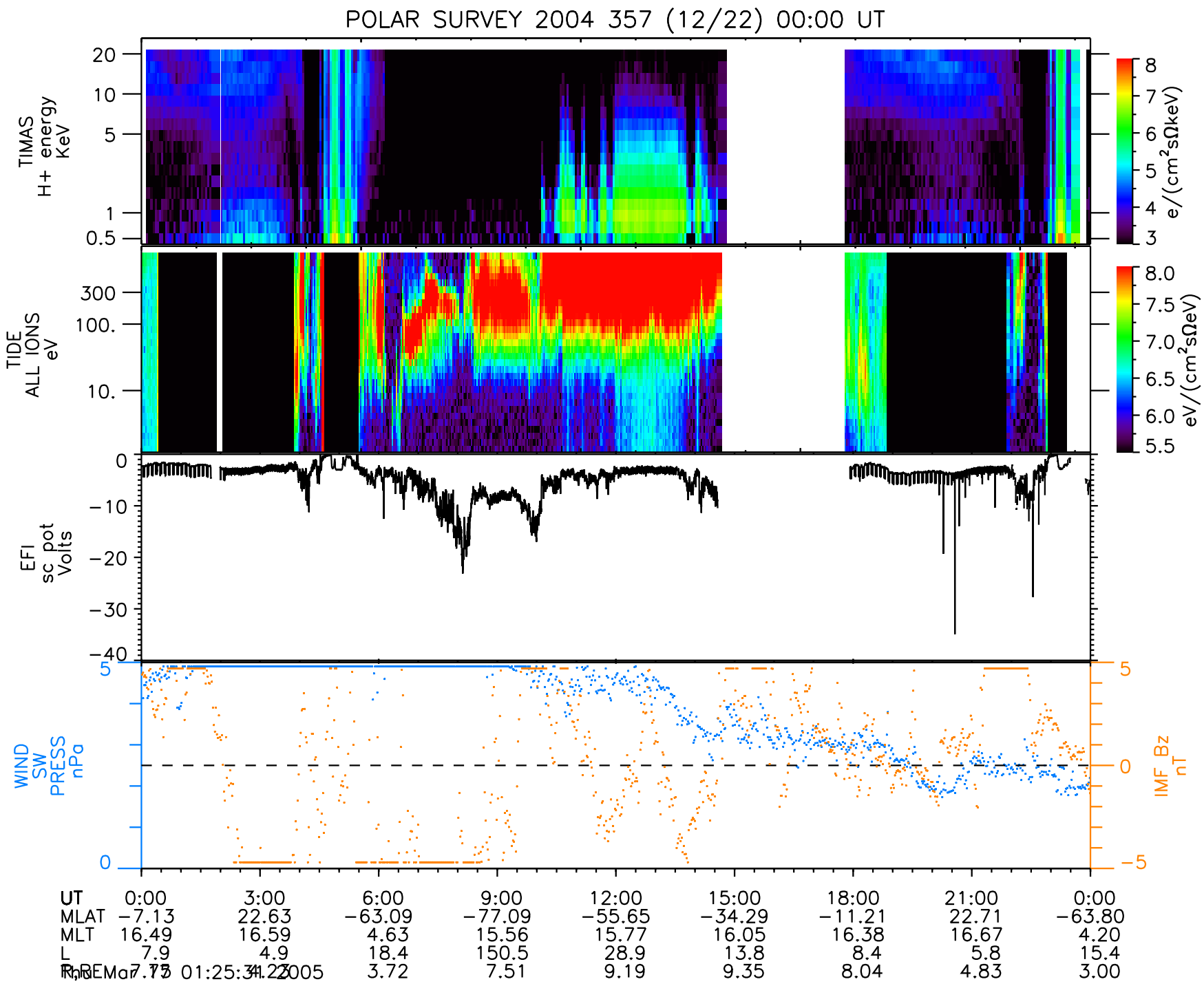
POLAR SURVEY 2004 357 (12/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −7.13 22.63 −63.09 −77.09 −55.65 −34.29 −11.21 22.71 −63.80
MLT 16.49 16.59 4.63 15.56 15.77 16.05 16.38 16.67 4.20
L 7.9 4.9 18.4 150.5 28.9 13.8 8.4 5.8 15.4
R,RE 7.75 4.22 3.72 7.51 9.19 9.35 8.04 4.83 3.00
Mar 15 01:25:34 2005