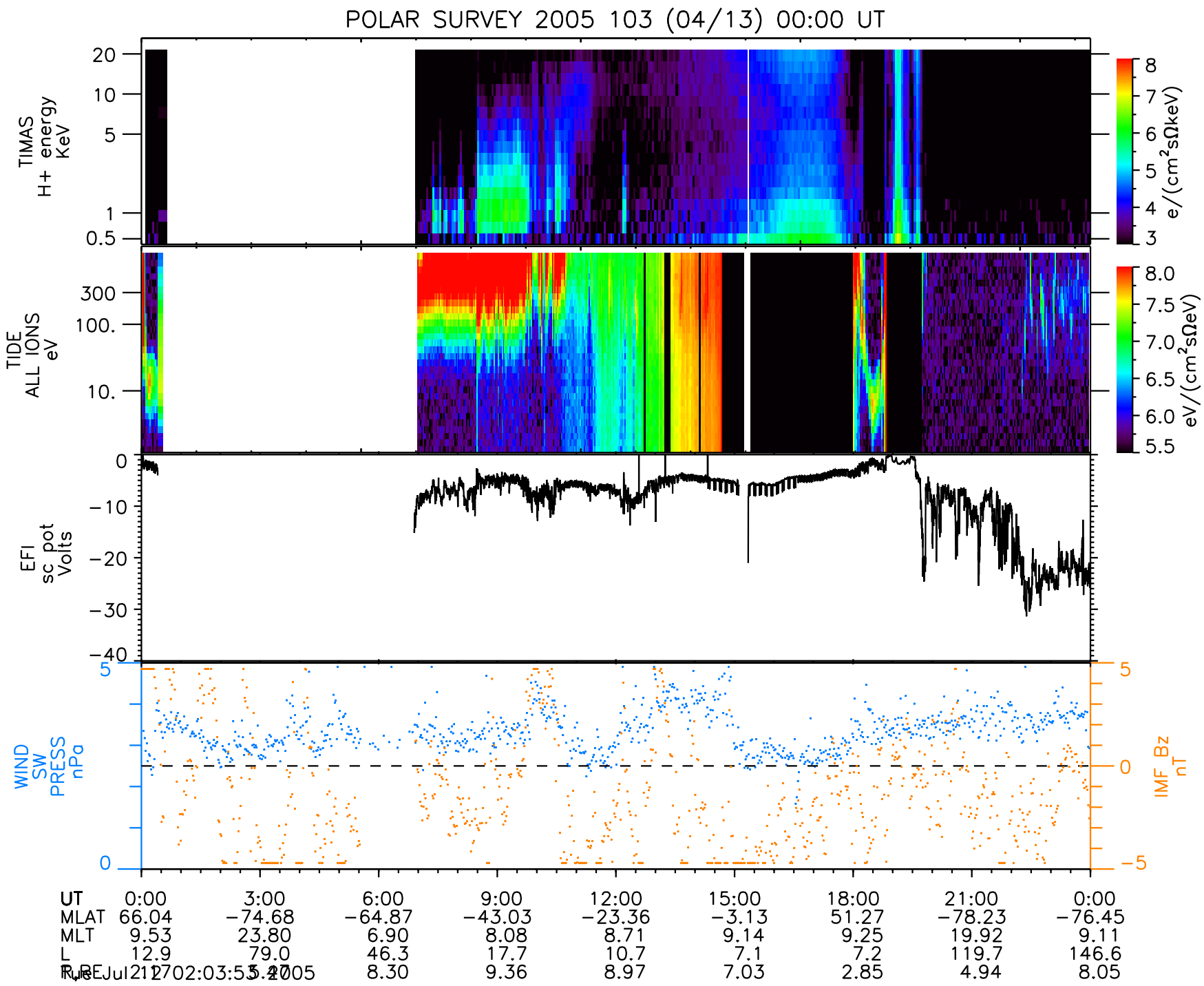
POLAR SURVEY 2005 103 (04/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 66.04 −74.68 −64.87 −43.03 −23.36 −3.13 51.27 −78.23 −76.45
MLT 9.53 23.80 6.90 8.08 8.71 9.14 9.25 19.92 9.11
L 12.9 79.0 46.3 17.7 10.7 7.1 7.2 119.7 146.6
R_RE 21.7 3.47 8.30 9.36 8.97 7.03 2.85 4.94 8.05
Tue Jul 12 02:03:53 2005