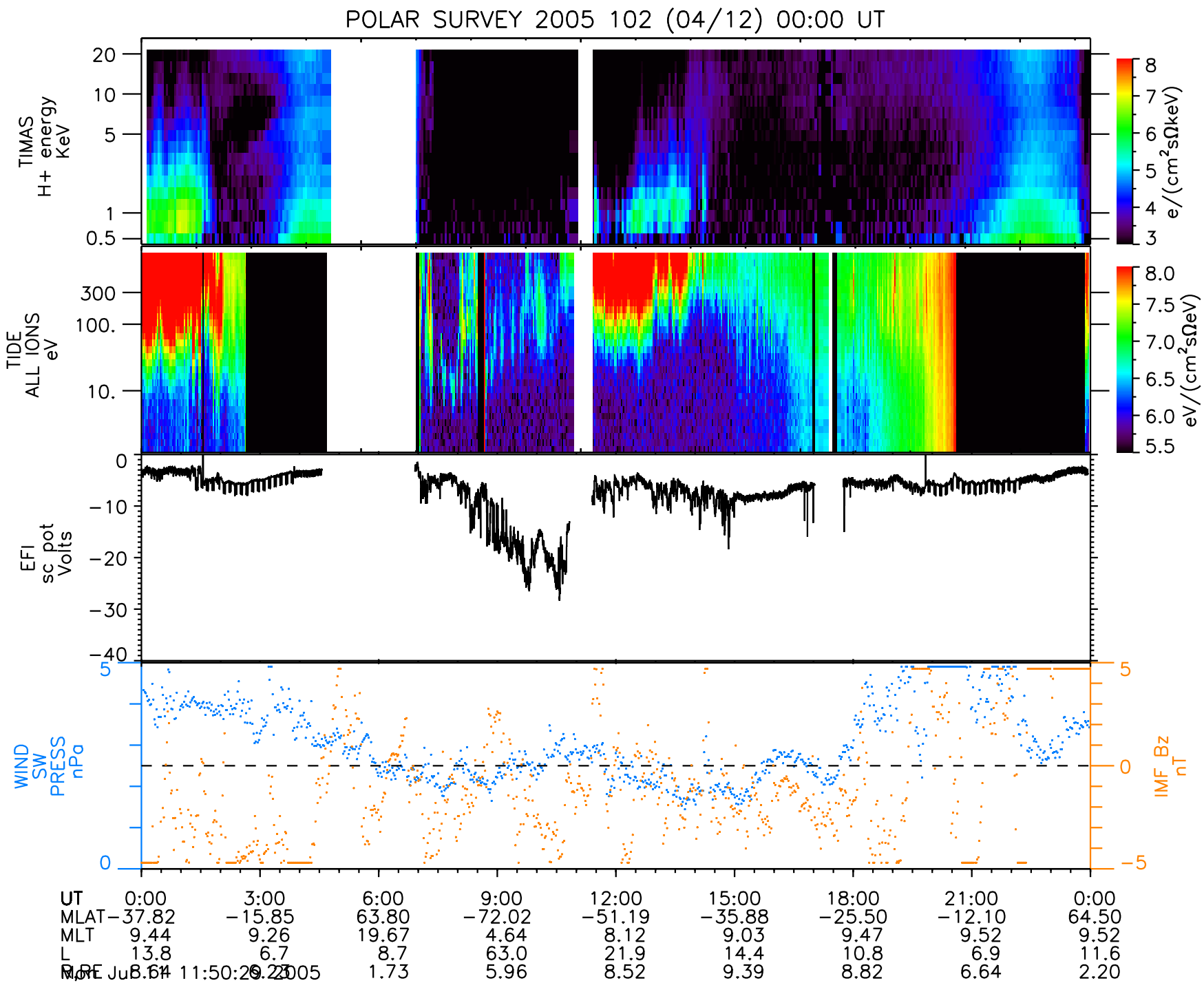
POLAR SURVEY 2005 102 (04/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −37.82 −15.85 63.80 −72.02 −51.19 −35.88 −25.50 −12.10 64.50
MLT 9.44 9.26 19.67 4.64 8.12 9.03 9.47 9.52 9.52
L 13.8 6.7 8.7 63.0 21.9 14.4 10.8 6.9 11.6
RPE 8.64 9.23 1.73 5.96 8.52 9.39 8.82 6.64 2.20
Mon Jul 11 11:50:29 2005