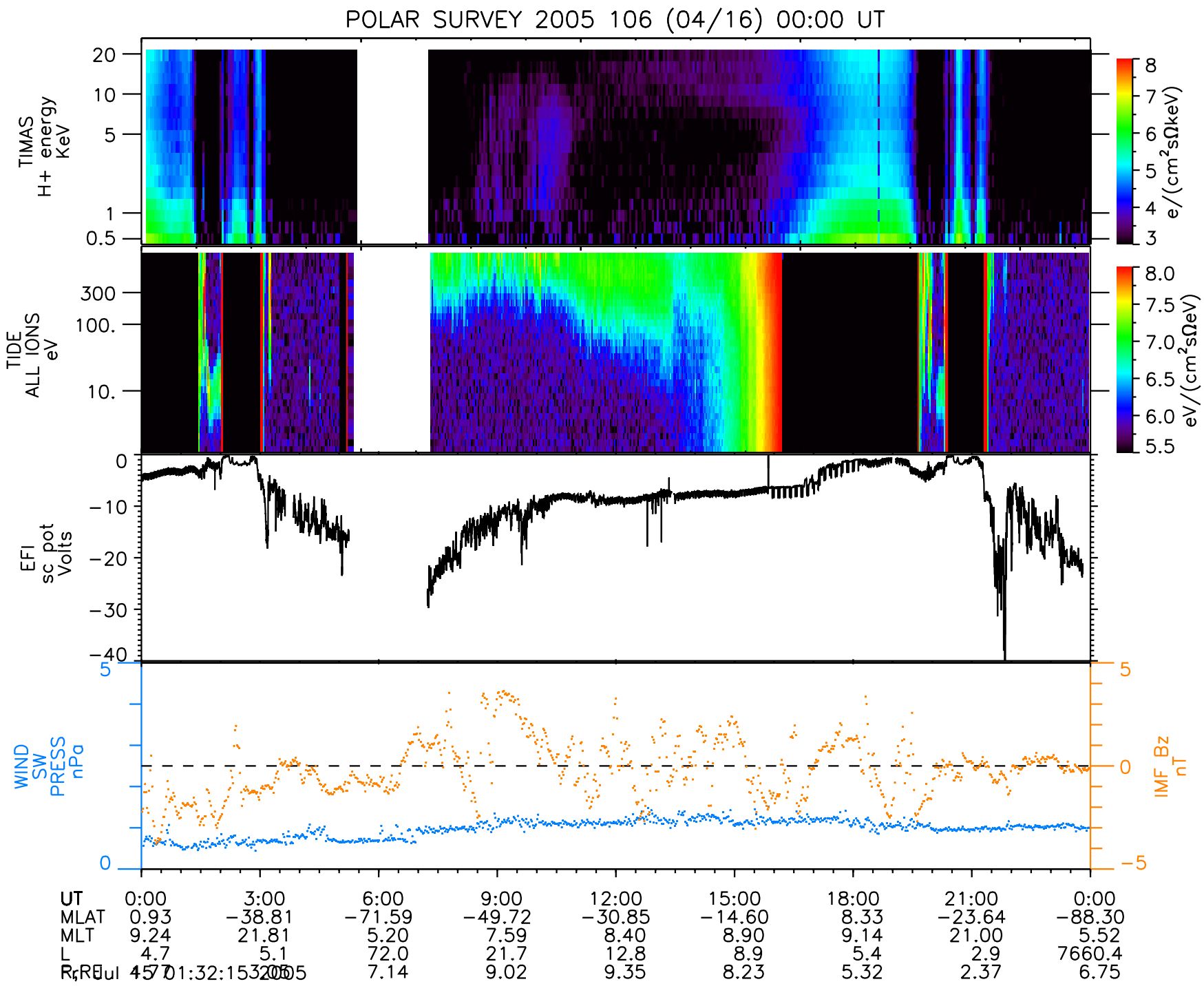
POLAR SURVEY 2005 106 (04/16) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 0.93 −38.81 −71.59 −49.72 −30.85 −14.60 8.33 −23.64 −88.30
MLT 9.24 21.81 5.20 7.59 8.40 8.90 9.14 21.00 5.52
L 4.7 5.1 72.0 21.7 12.8 8.9 5.4 2.9 7660.4
R,RE 4.77 7.06 7.14 9.02 9.35 8.23 5.32 2.37 6.75
Jul 15 2005 01:32:15