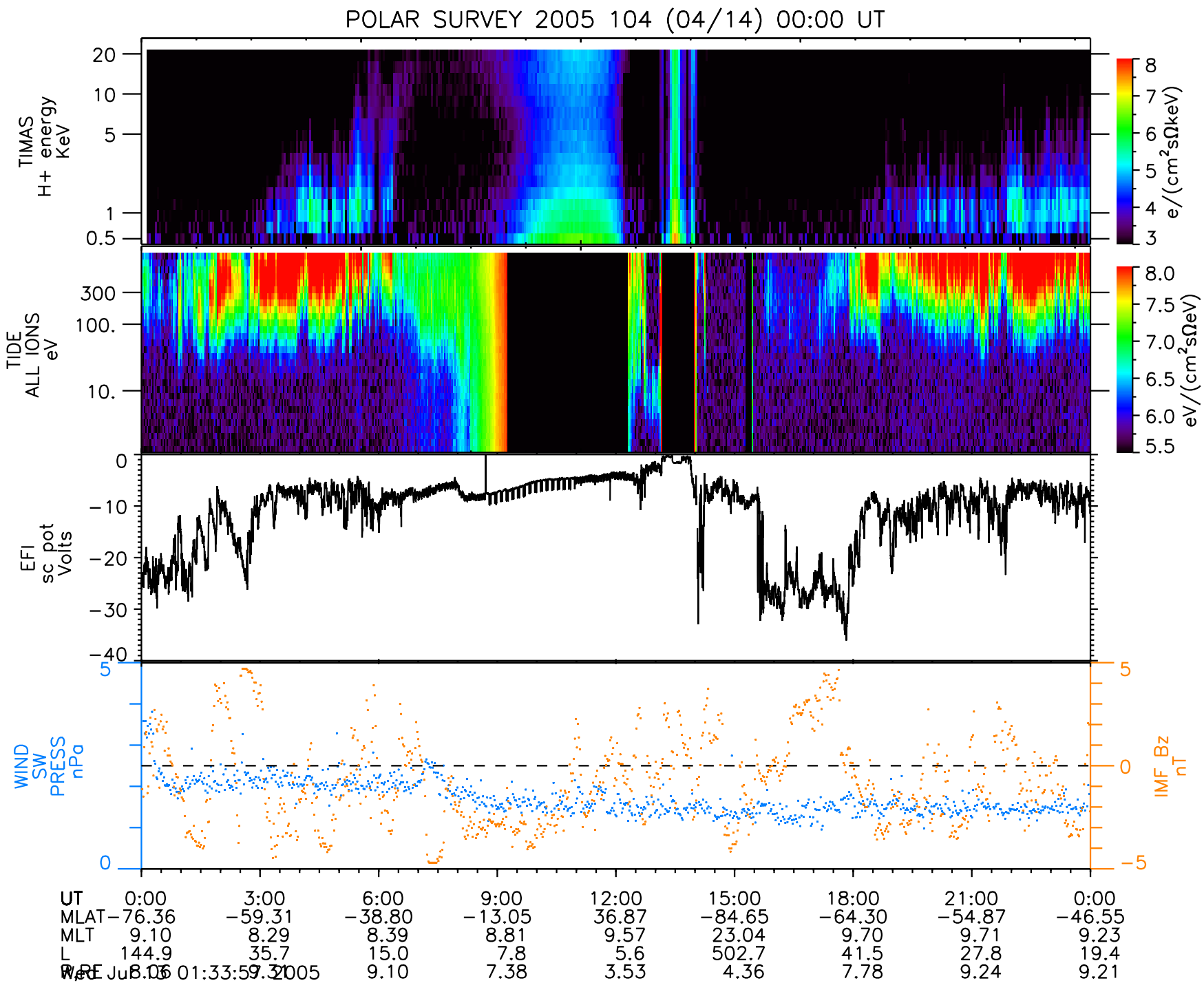
POLAR SURVEY 2005 104 (04/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −76.36 −59.31 −38.80 −13.05 36.87 −84.65 −64.30 −54.87 −46.55
MLT 9.10 8.29 8.39 8.81 9.57 23.04 9.70 9.71 9.23
L 144.9 35.7 15.0 7.8 5.6 502.7 41.5 27.8 19.4
R_E 8.06 7.21 9.10 7.38 3.53 4.36 7.78 9.24 9.21
Wed Jun 15 01:33:59 2005