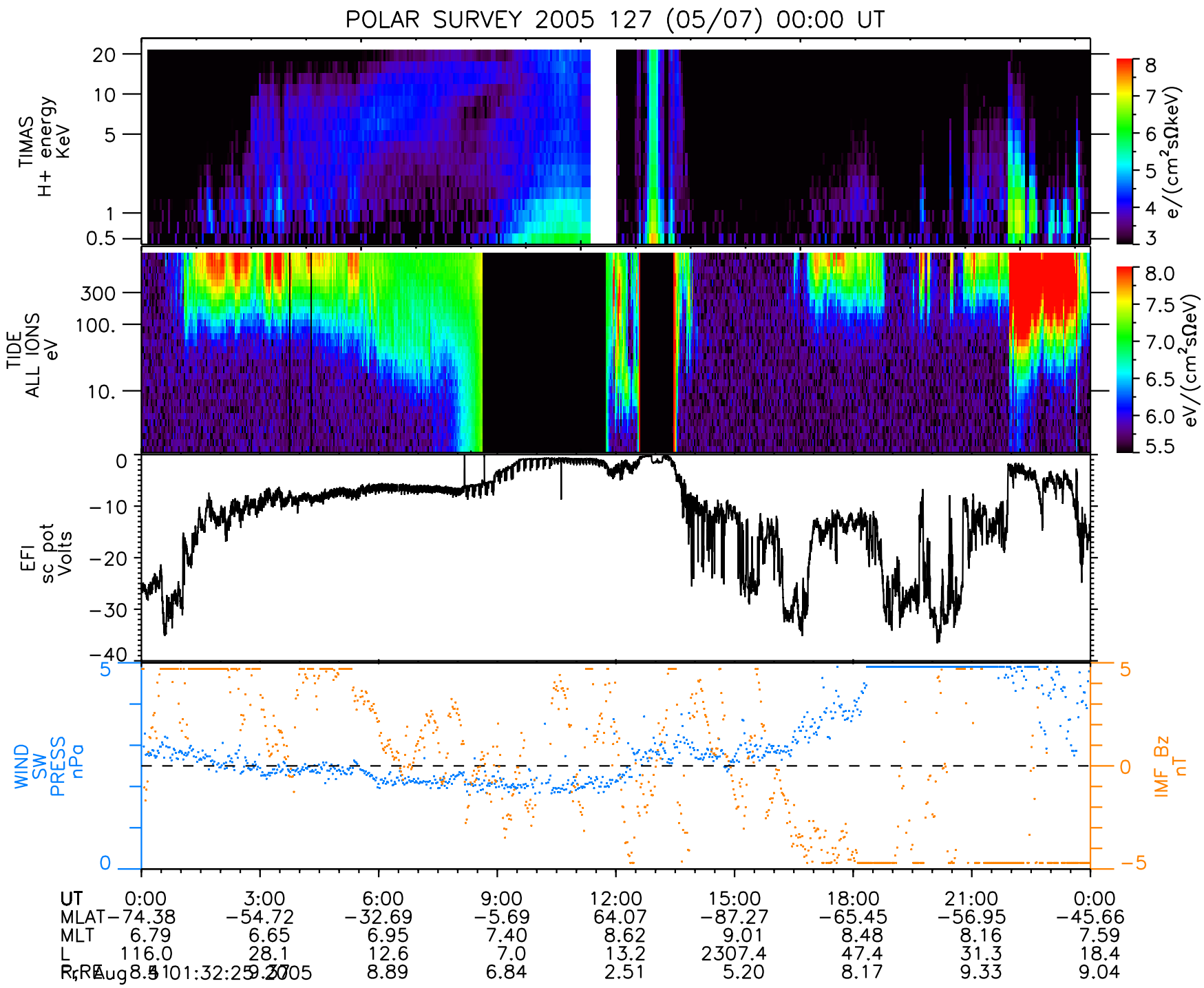
POLAR SURVEY 2005 127 (05/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −74.38 −54.72 −32.69 −5.69 64.07 −87.27 −65.45 −56.95 −45.66
MLT 6.79 6.65 6.95 7.40 8.62 9.01 8.48 8.16 7.59
L 116.0 28.1 12.6 7.0 13.2 2307.4 47.4 31.3 18.4
R,RE 8.5 9.7 8.89 6.84 2.51 5.20 8.17 9.33 9.04
Aug 5 01:32:25 2005