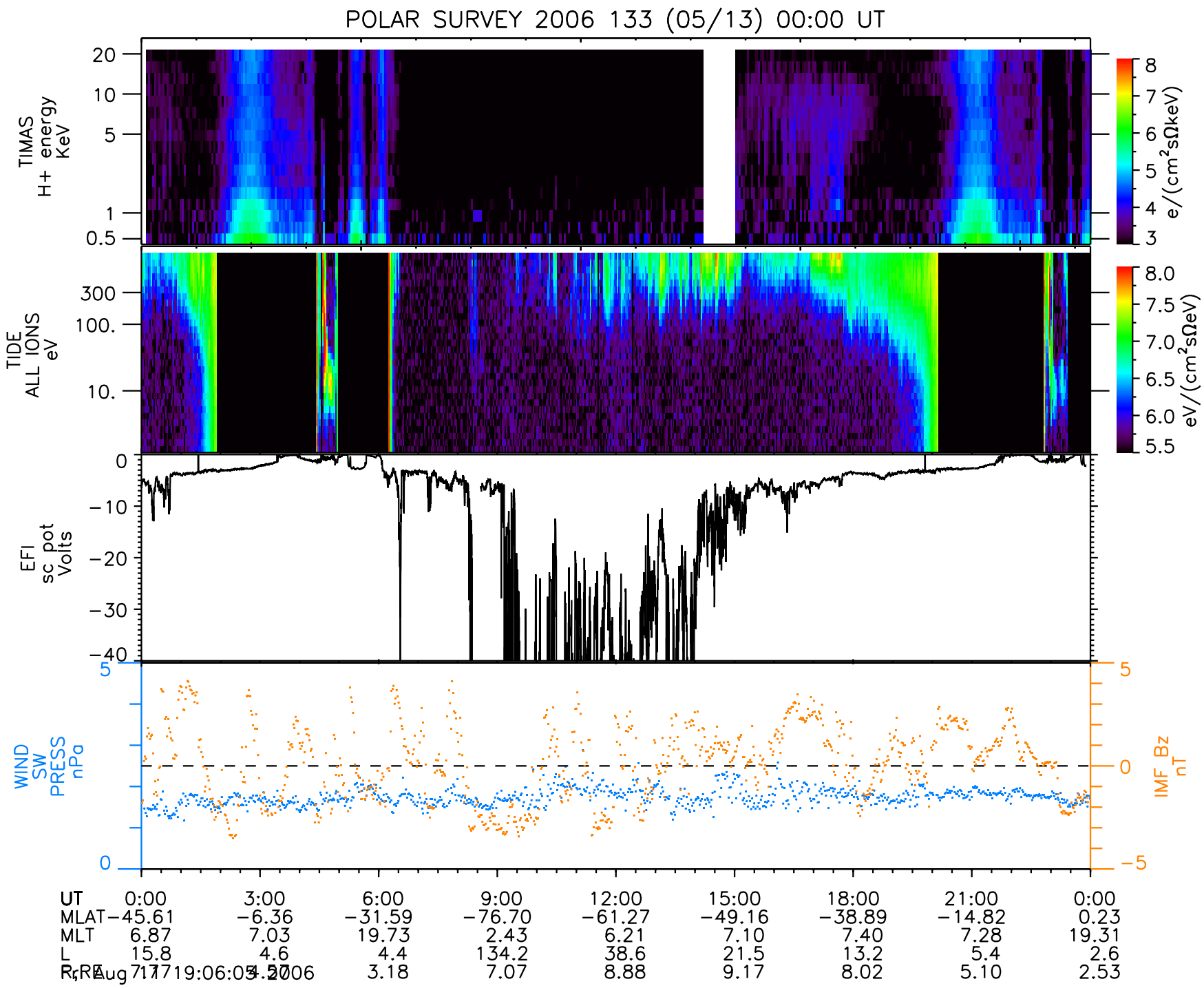
POLAR SURVEY 2006 133 (05/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −45.61 −6.36 −31.59 −76.70 −61.27 −49.16 −38.89 −14.82 0.23
MLT 6.87 7.03 19.73 2.43 6.21 7.10 7.40 7.28 19.31
L 15.8 4.6 4.4 134.2 38.6 21.5 13.2 5.4 2.6
R,RE 71.7 4.27 3.18 7.07 8.88 9.17 8.02 5.10 2.53
Aug 17 19:06:04 2006