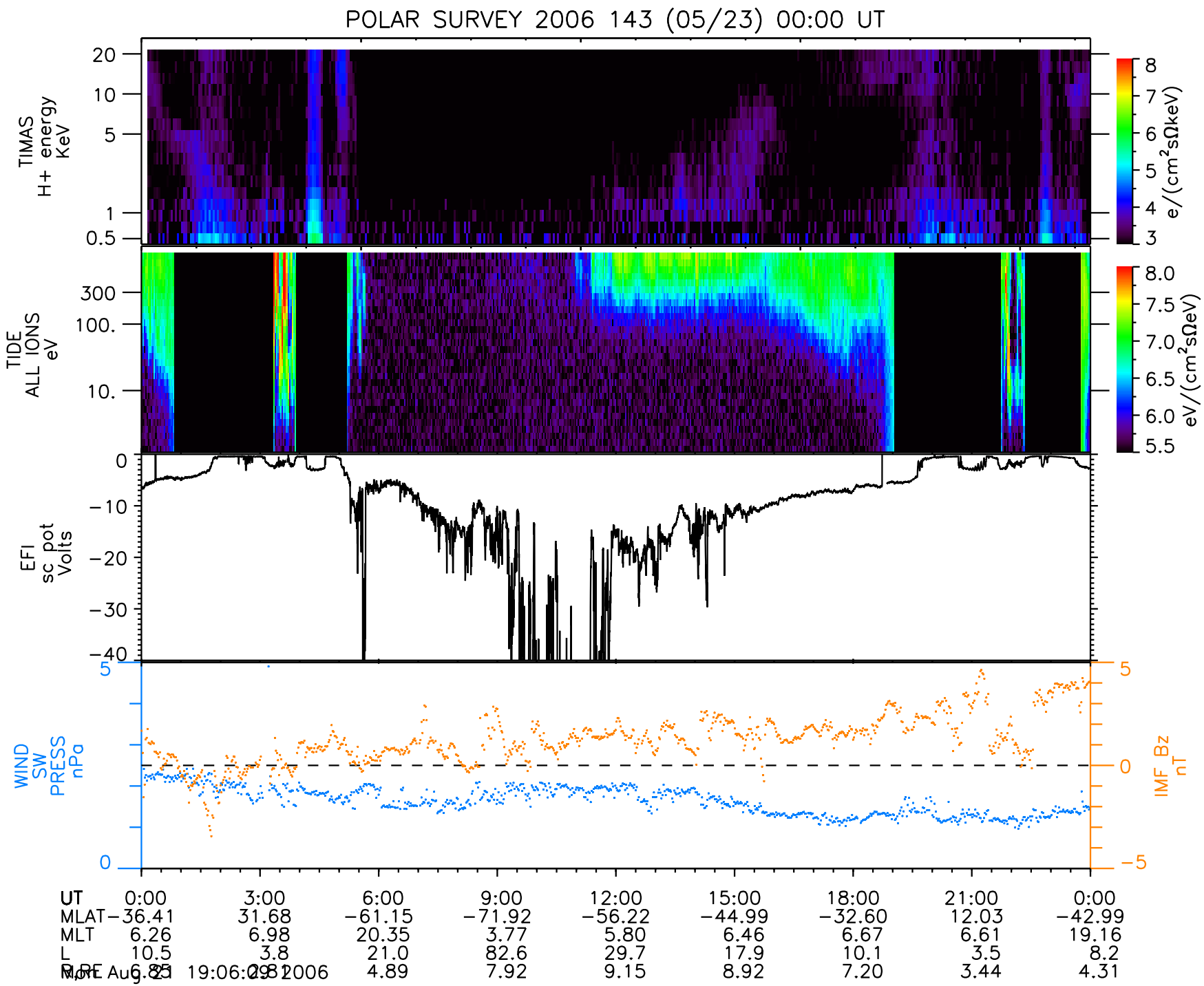
POLAR SURVEY 2006 143 (05/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −36.41 31.68 −61.15 −71.92 −56.22 −44.99 −32.60 12.03 −42.99
MLT 6.26 6.98 20.35 3.77 5.80 6.46 6.67 6.61 19.16
L 10.5 3.8 21.0 82.6 29.7 17.9 10.1 3.5 8.2
R,RE 6.85 0.81 4.89 7.92 9.15 8.92 7.20 3.44 4.31
Mon Aug 21 19:06:29 2006