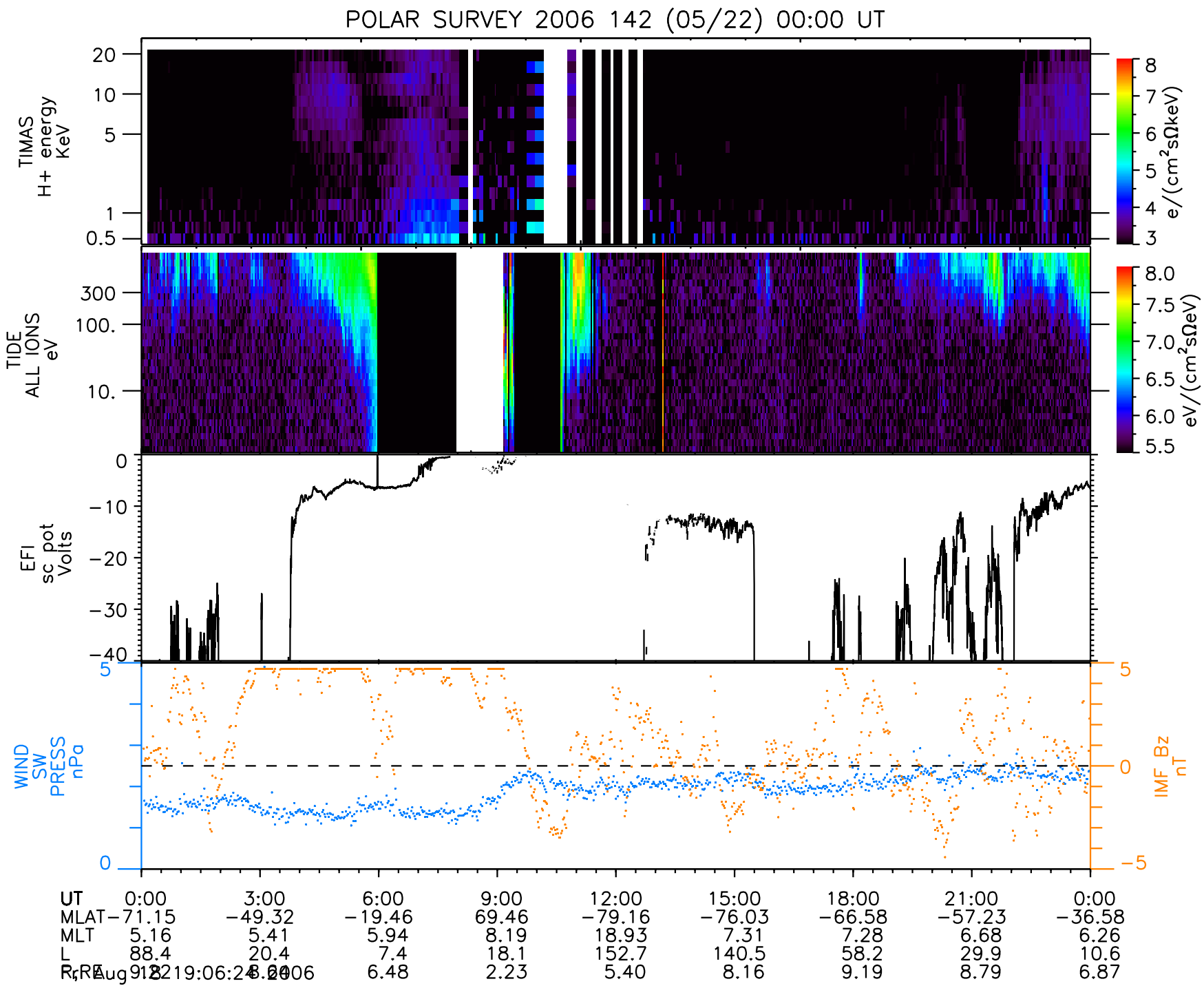
POLAR SURVEY 2006 142 (05/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −71.15 −49.32 −19.46 69.46 −79.16 −76.03 −66.58 −57.23 −36.58
MLT 5.16 5.41 5.94 8.19 18.93 7.31 7.28 6.68 6.26
L 88.4 20.4 7.4 18.1 152.7 140.5 58.2 29.9 10.6
R, RE 9.8 8.24 6.48 2.23 5.40 8.16 9.19 8.79 6.87
Aug 18 19:06:24 2006