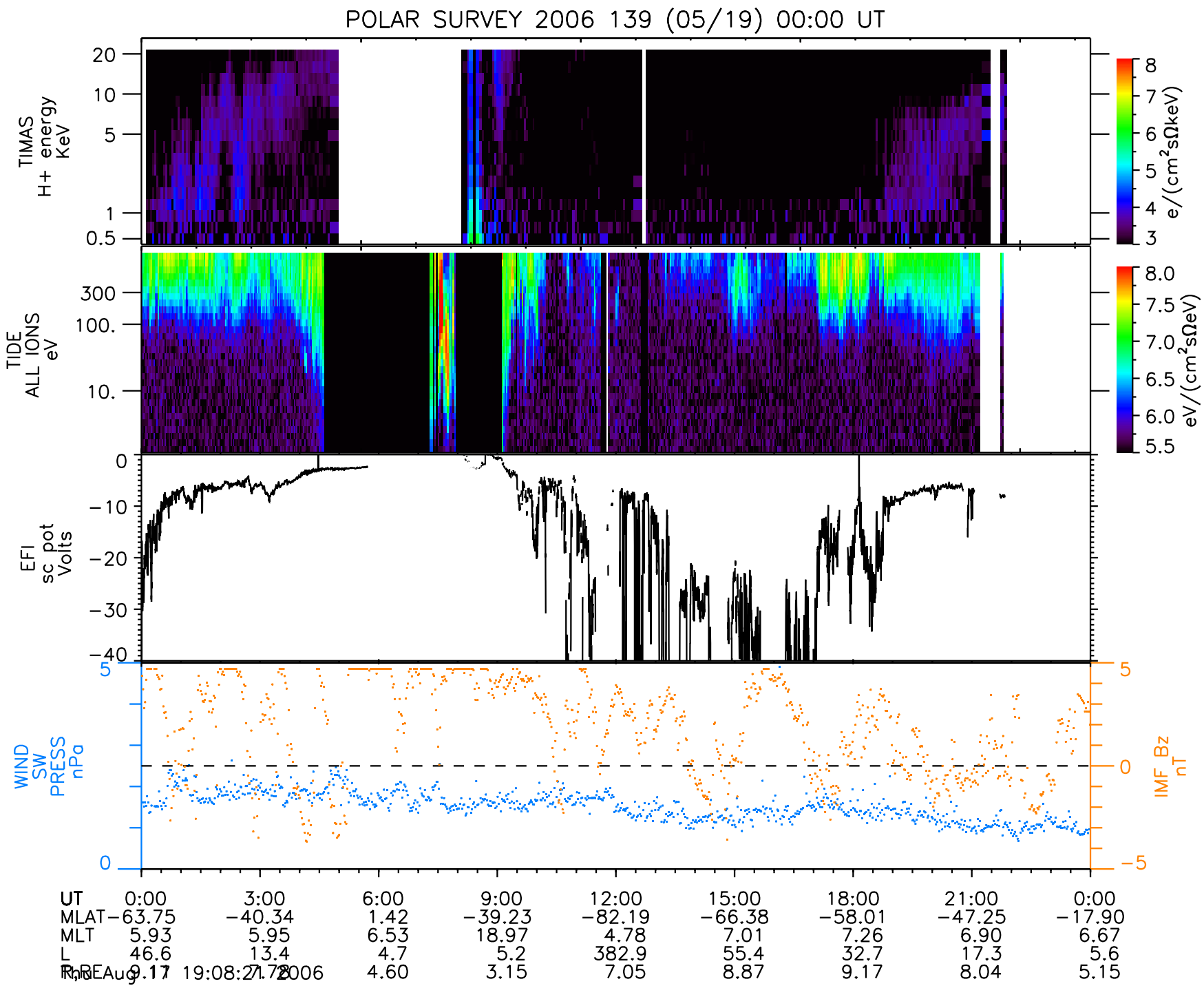
POLAR SURVEY 2006 139 (05/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −63.75 −40.34 1.42 −39.23 −82.19 −66.38 −58.01 −47.25 −17.90
MLT 5.93 5.95 6.53 18.97 4.78 7.01 7.26 6.90 6.67
L 46.6 13.4 4.7 5.2 382.9 55.4 32.7 17.3 5.6
R,RE 9.17 7.78 4.60 3.15 7.05 8.87 9.17 8.04 5.15
Thu Aug 17 19:08:21 2006