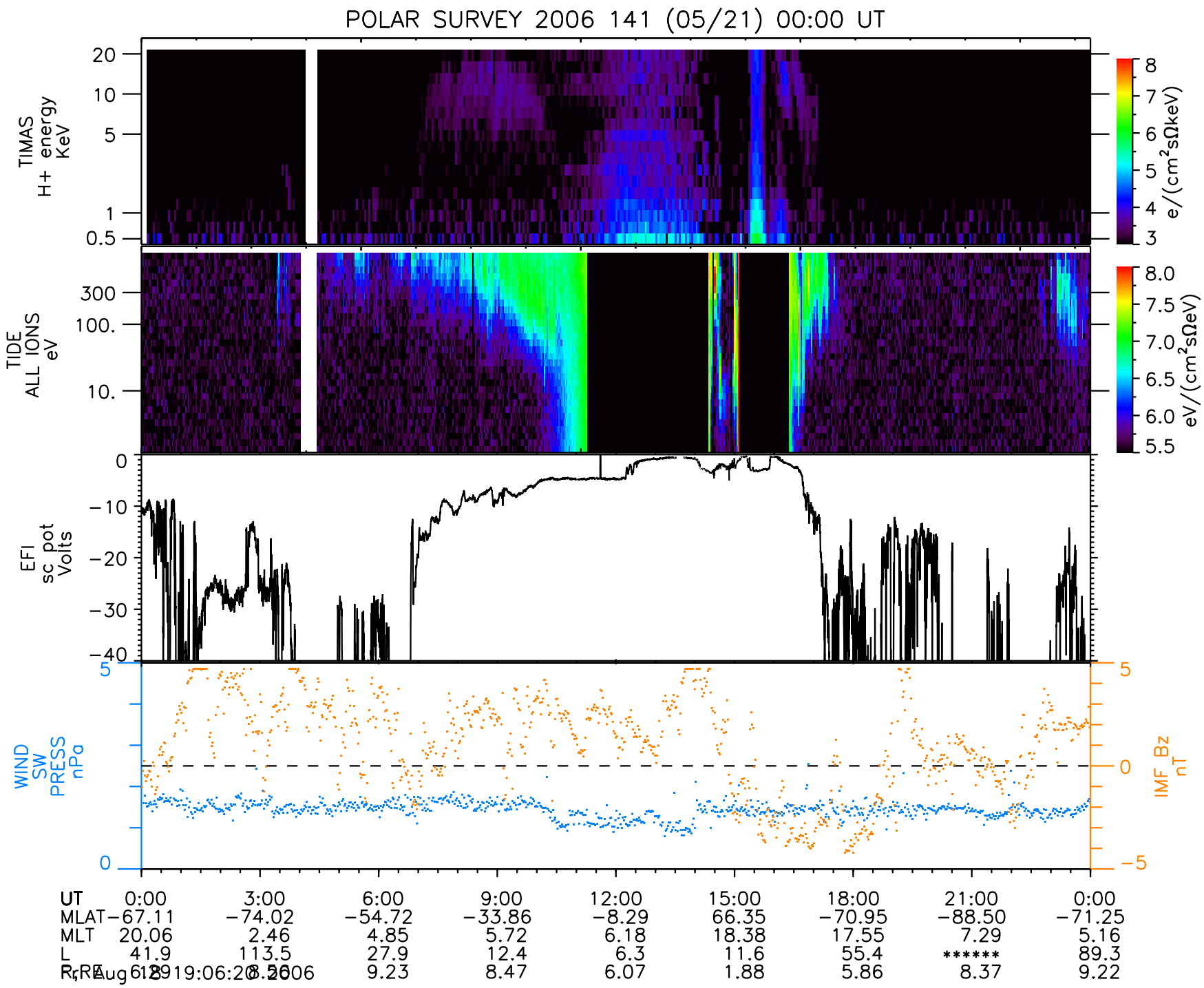
POLAR SURVEY 2006 141 (05/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −67.11 −74.02 −54.72 −33.86 −8.29 66.35 −70.95 −88.50 −71.25
MLT 20.06 2.46 4.85 5.72 6.18 18.38 17.55 7.29 5.16
L 41.9 113.5 27.9 12.4 6.3 11.6 55.4 ****** 89.3
R,RE 61.8 8.26 9.23 8.47 6.07 1.88 5.86 8.37 9.22
Aug 28 19:06:26 2006