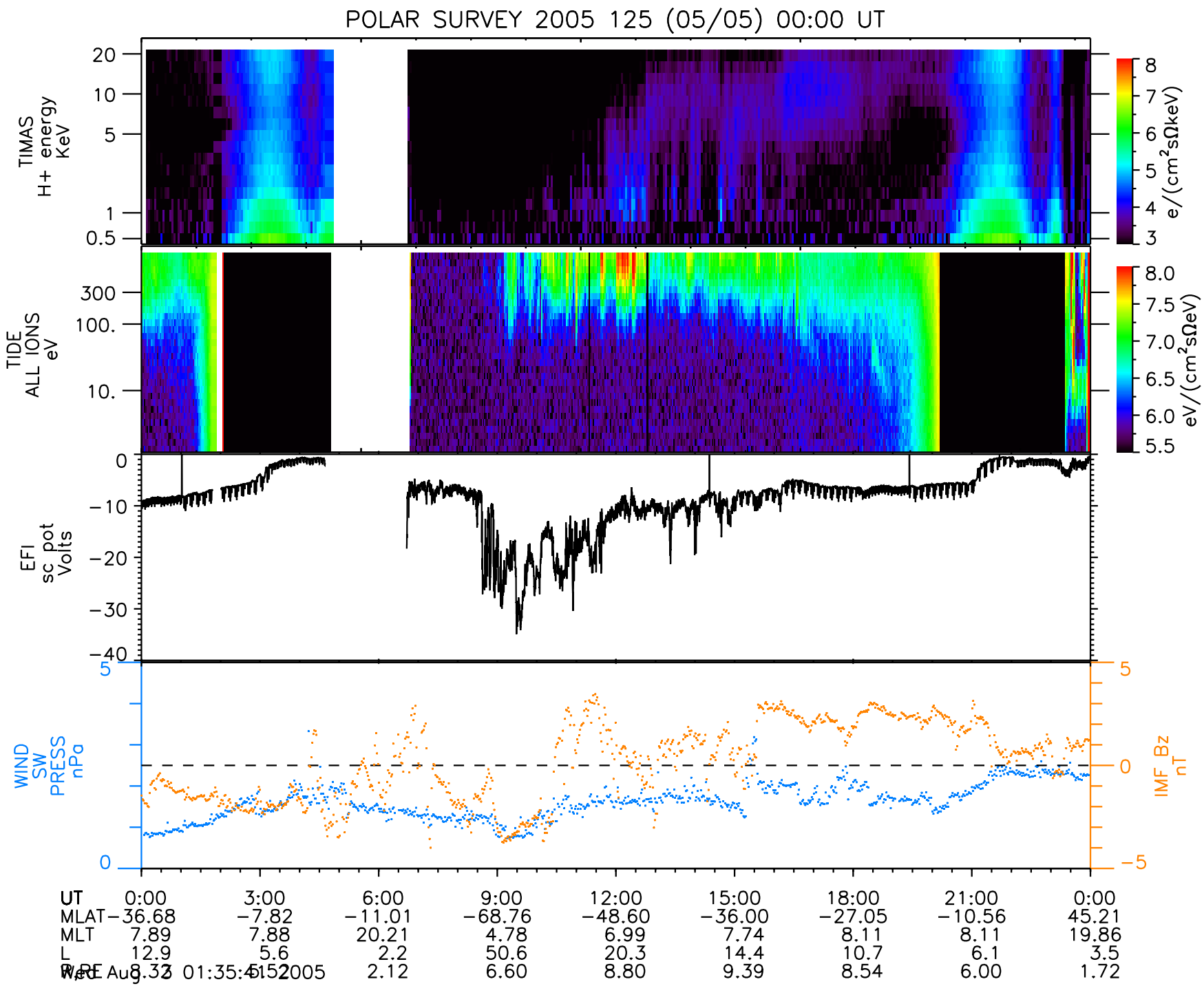
POLAR SURVEY 2005 125 (05/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −36.68 −7.82 −11.01 −68.76 −48.60 −36.00 −27.05 −10.56 45.21
MLT 7.89 7.88 20.21 4.78 6.99 7.74 8.11 8.11 19.86
L 12.9 5.6 2.2 50.6 20.3 14.4 10.7 6.1 3.5
R_RE 8.32 5.12 2.12 6.60 8.80 9.39 8.54 6.00 1.72
Wed Aug 3 01:35:45 2005