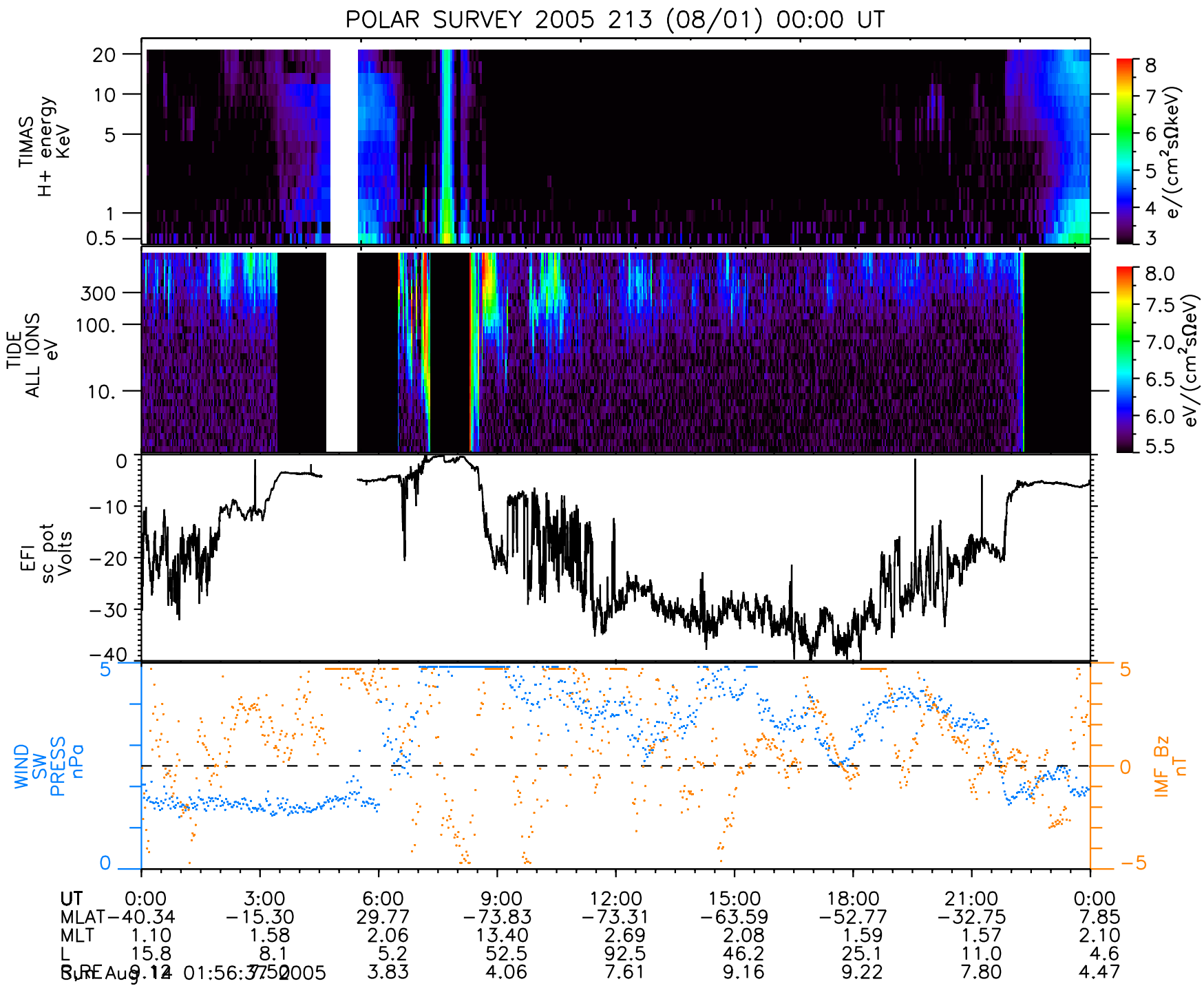
POLAR SURVEY 2005 213 (08/01) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −40.34 −15.30 29.77 −73.83 −73.31 −63.59 −52.77 −32.75 7.85
MLT 1.10 1.58 2.06 13.40 2.69 2.08 1.59 1.57 2.10
L 15.8 8.1 5.2 52.5 92.5 46.2 25.1 11.0 4.6
R RE 9.12 3.75 3.83 4.06 7.61 9.16 9.22 7.80 4.47
Run Aug 1 01:56:37 2005