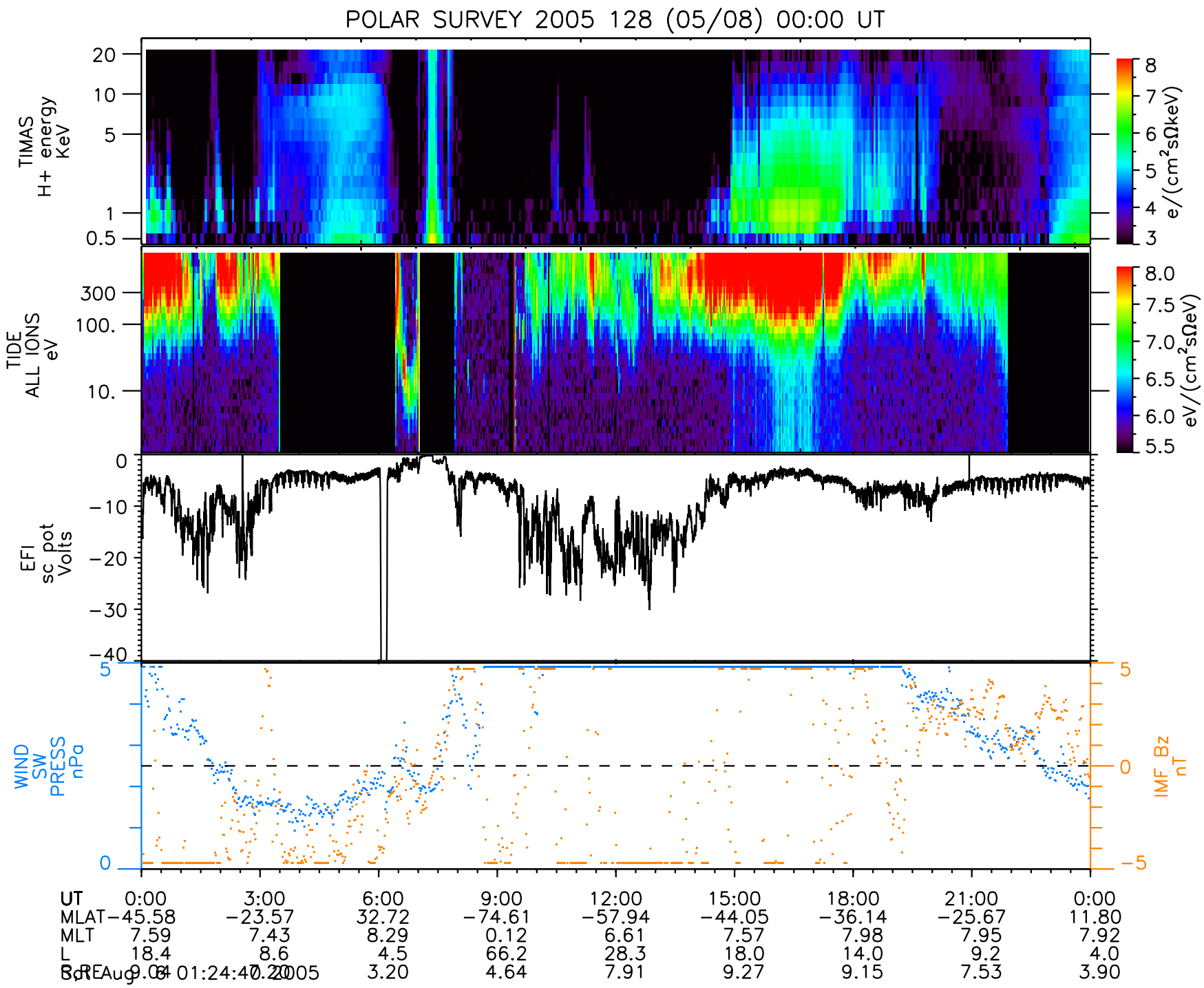
POLAR SURVEY 2005 128 (05/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −45.58 −23.57 32.72 −74.61 −57.94 −44.05 −36.14 −25.67 11.80
MLT 7.59 7.43 8.29 0.12 6.61 7.57 7.98 7.95 7.92
L 18.4 8.6 4.5 66.2 28.3 18.0 14.0 9.2 4.0
Bm 9.04 7.20 3.20 4.64 7.91 9.27 9.15 7.53 3.90
Aug 04 01:24:40 2005