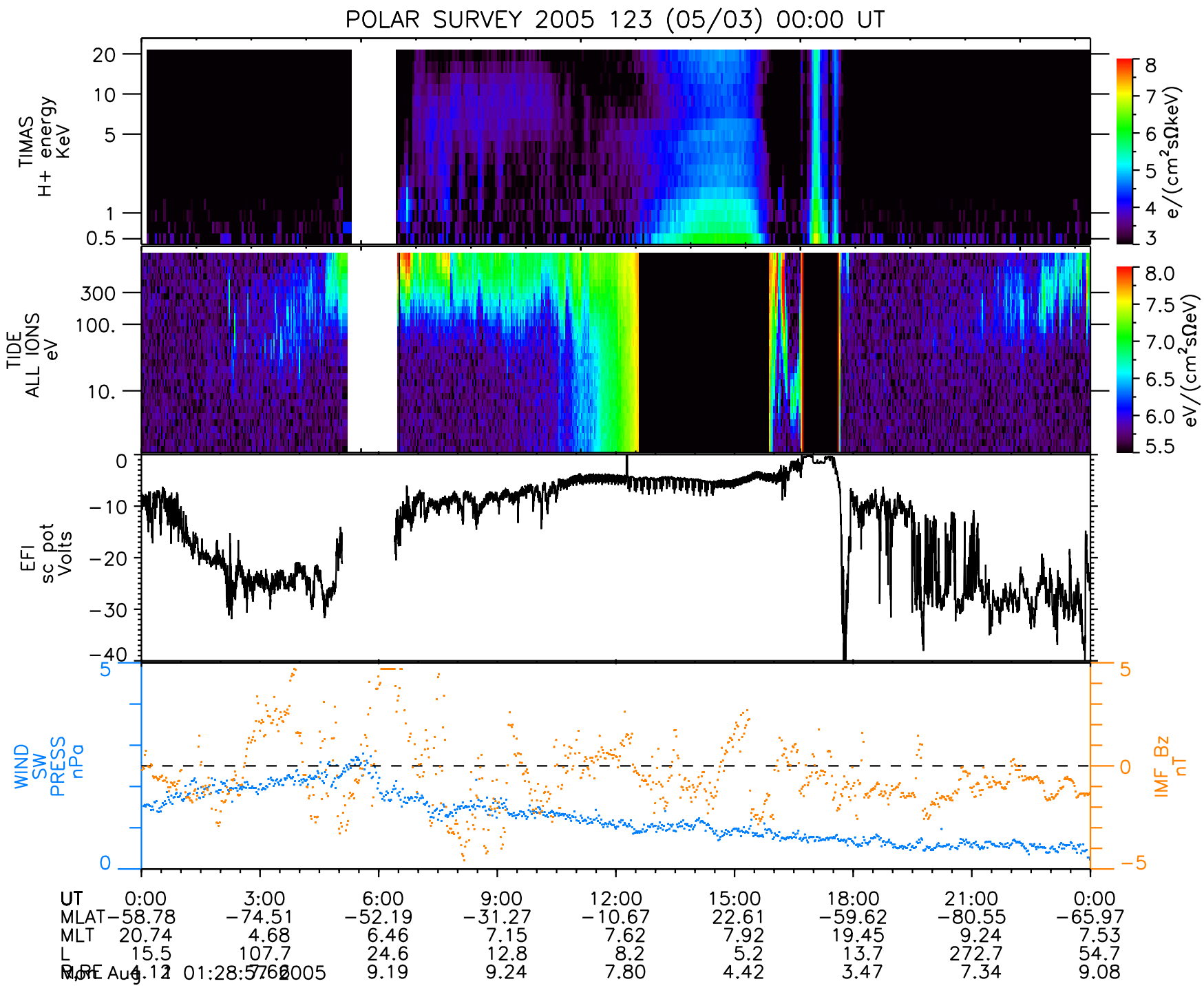
POLAR SURVEY 2005 123 (05/03) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −58.78 −74.51 −52.19 −31.27 −10.67 22.61 −59.62 −80.55 −65.97
MLT 20.74 4.68 6.46 7.15 7.62 7.92 19.45 9.24 7.53
L 15.5 107.7 24.6 12.8 8.2 5.2 13.7 272.7 54.7
R RE 4.12 7.68 9.19 9.24 7.80 4.42 3.47 7.34 9.08
Mon Aug 1 01:28:57 2005