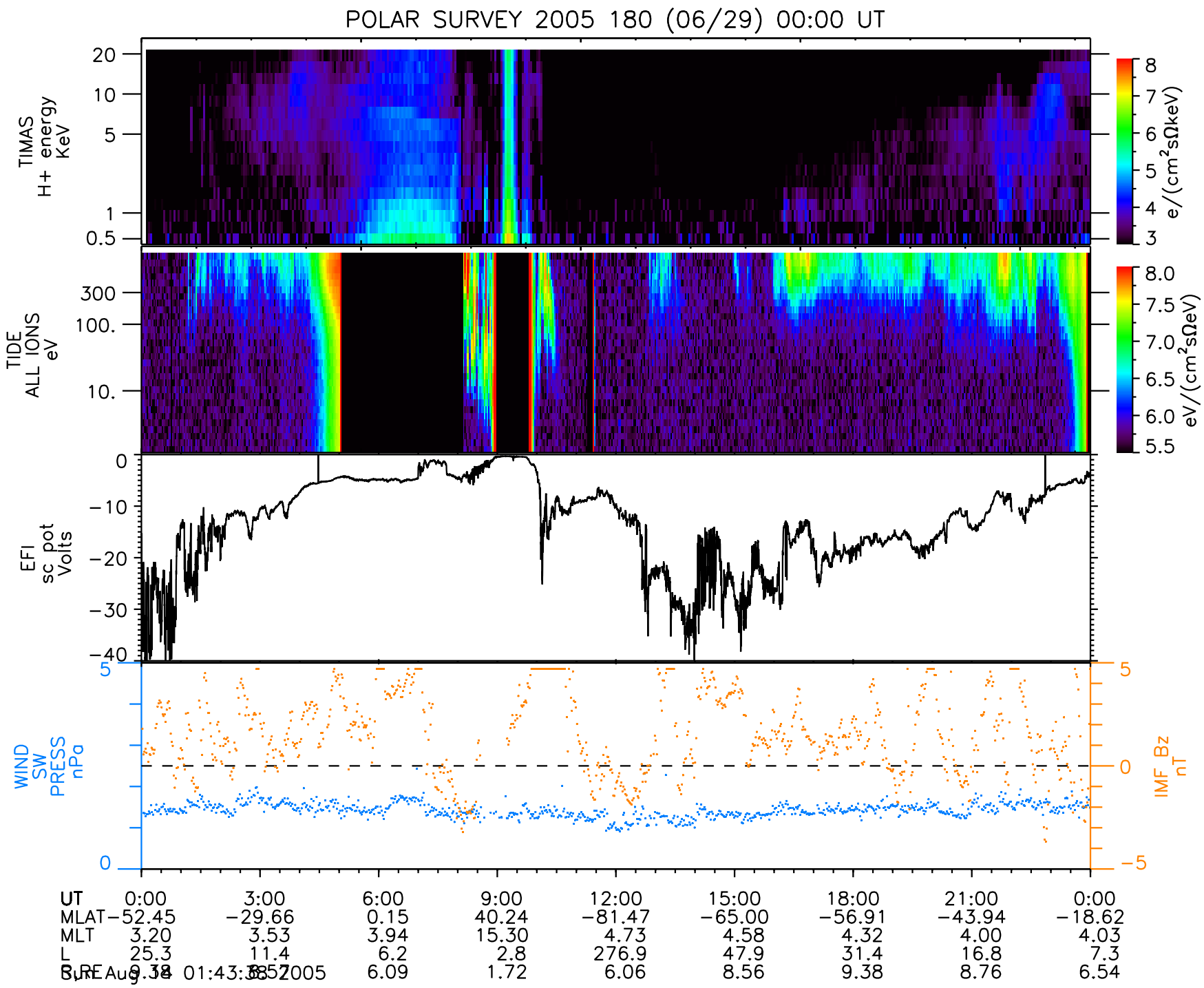
POLAR SURVEY 2005 180 (06/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −52.45 −29.66 0.15 40.24 −81.47 −65.00 −56.91 −43.94 −18.62
MLT 3.20 3.53 3.94 15.30 4.73 4.58 4.32 4.00 4.03
L 25.3 11.4 6.2 2.8 276.9 47.9 31.4 16.8 7.3
R,RE 9.38 3.57 6.09 1.72 6.06 8.56 9.38 8.76 6.54
Sun Aug 14 01:43:38 2005