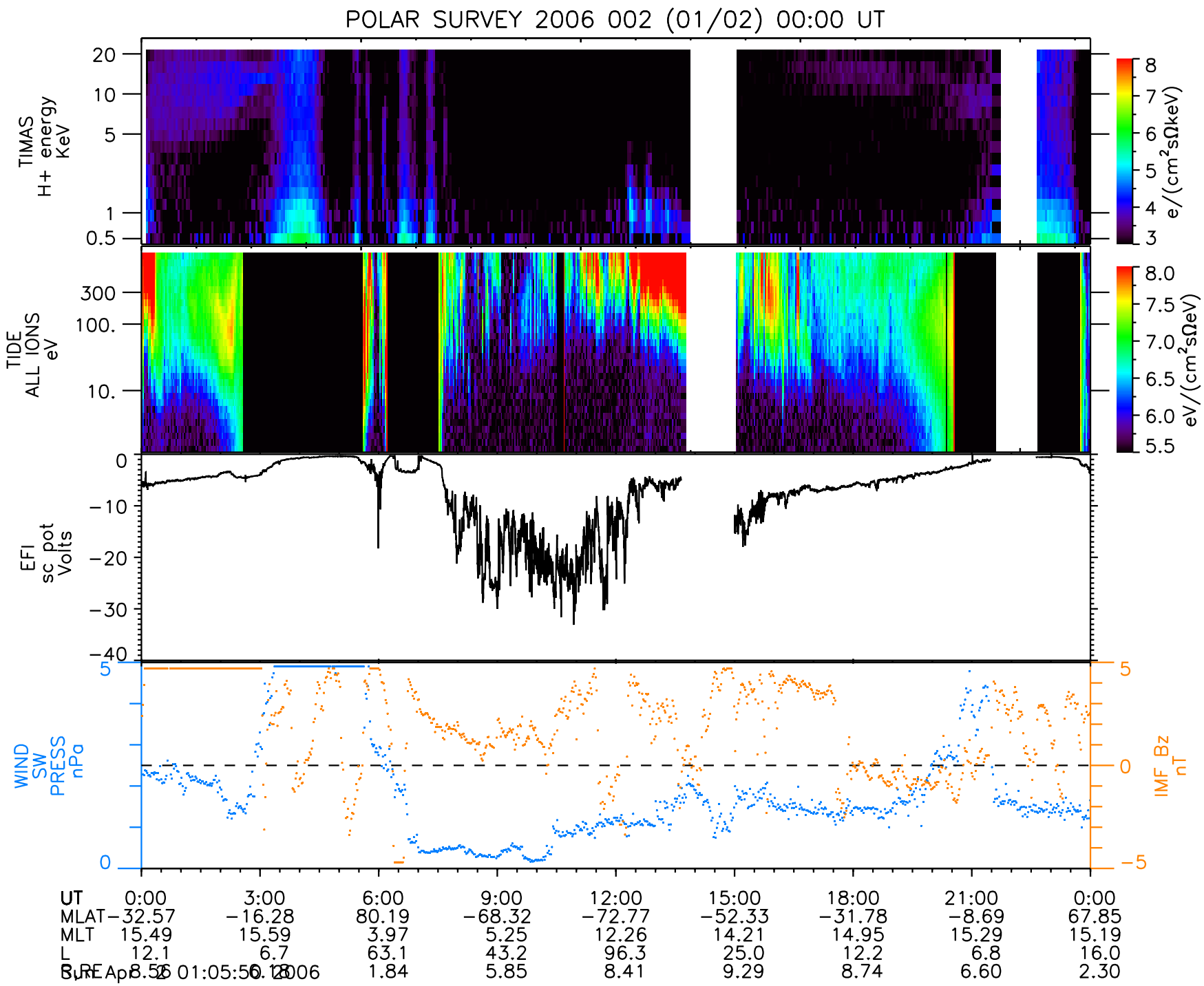
POLAR SURVEY 2006 002 (01/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −32.57 −16.28 80.19 −68.32 −72.77 −52.33 −31.78 −8.69 67.85
MLT 15.49 15.59 3.97 5.25 12.26 14.21 14.95 15.29 15.19
L 12.1 6.7 63.1 43.2 96.3 25.0 12.2 6.8 16.0
B/B0 8.56 6.18 1.84 5.85 8.41 9.29 8.74 6.60 2.30
Sun Apr 16 01:05:50 2006