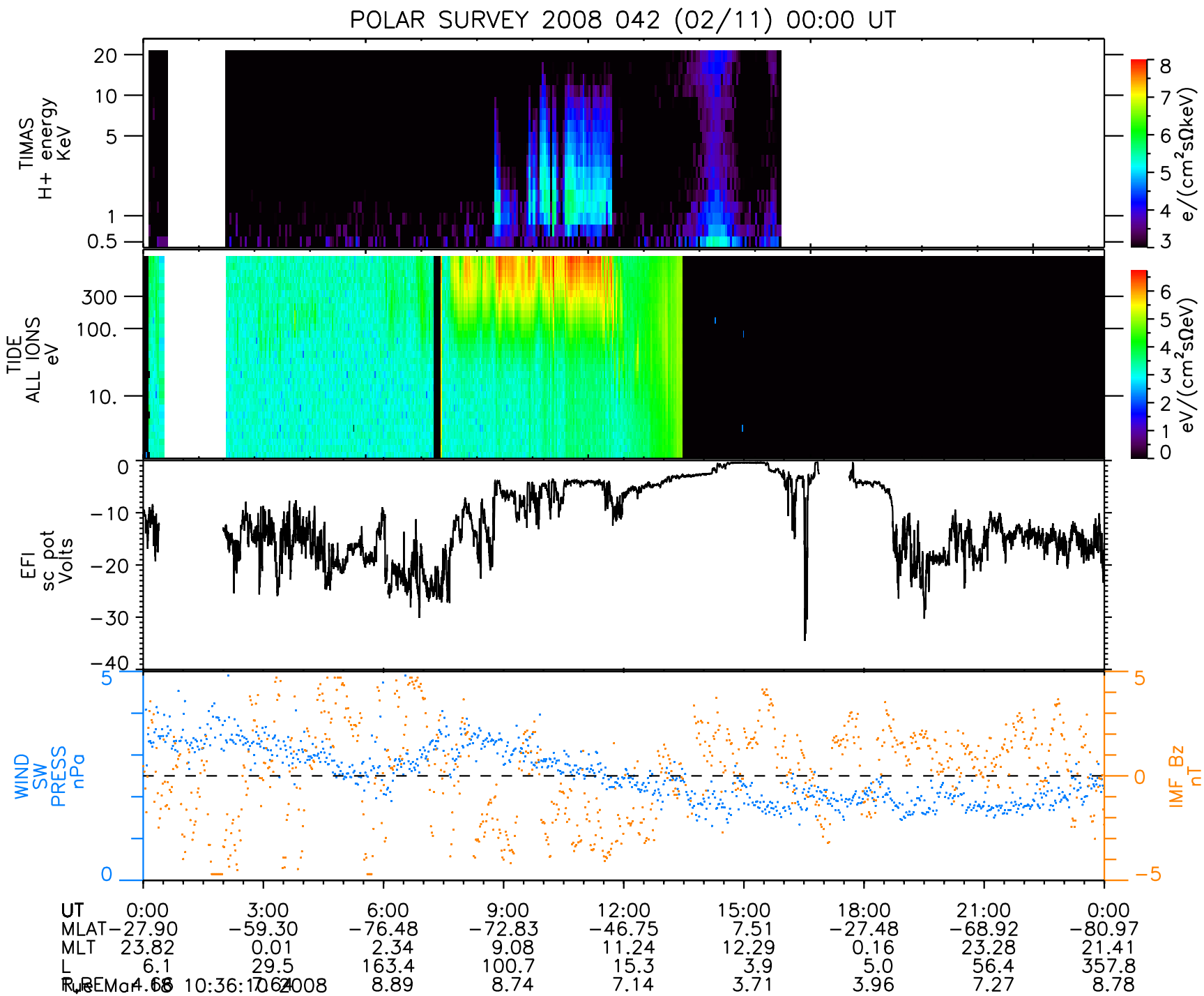
POLAR SURVEY 2008 042 (02/11) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
6
5
4
3
2
1
0
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −27.90 −59.30 −76.48 −72.83 −46.75 7.51 −27.48 −68.92 −80.97
MLT 23.82 0.01 2.34 9.08 11.24 12.29 0.16 23.28 21.41
L 6.1 29.5 163.4 100.7 15.3 3.9 5.0 56.4 357.8
R_E 4.68 7.64 8.89 8.74 7.14 3.71 3.96 7.27 8.78
Tue Mar 18 10:36:17 2008