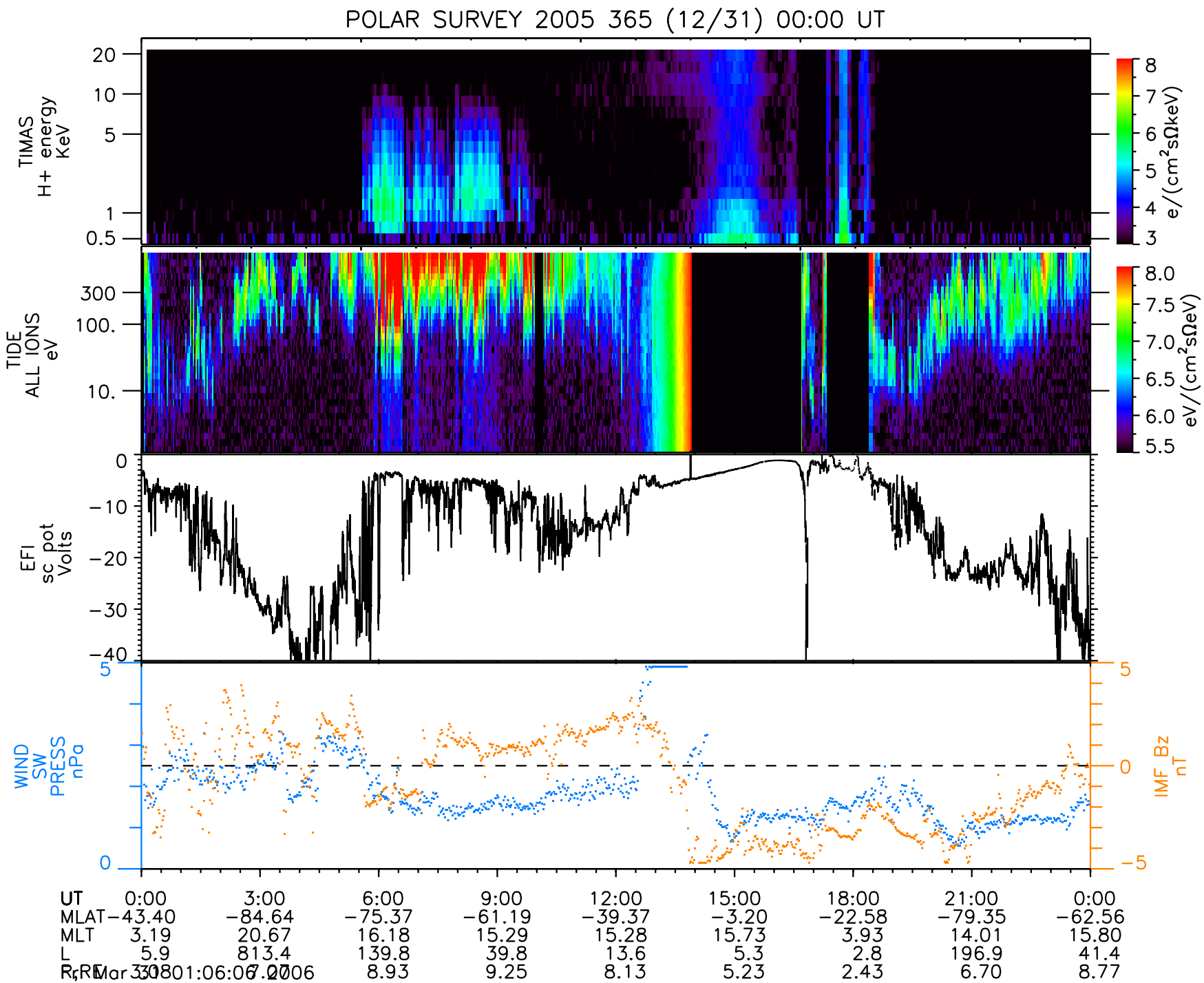
POLAR SURVEY 2005 365 (12/31) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −43.40 −84.64 −75.37 −61.19 −39.37 −3.20 −22.58 −79.35 −62.56
MLT 3.19 20.67 16.18 15.29 15.28 15.73 3.93 14.01 15.80
L 5.9 813.4 139.8 39.8 13.6 5.3 2.8 196.9 41.4
R,RE 3.08 7.27 8.93 9.25 8.13 5.23 2.43 6.70 8.77
Mar 30 01:06:06 2006