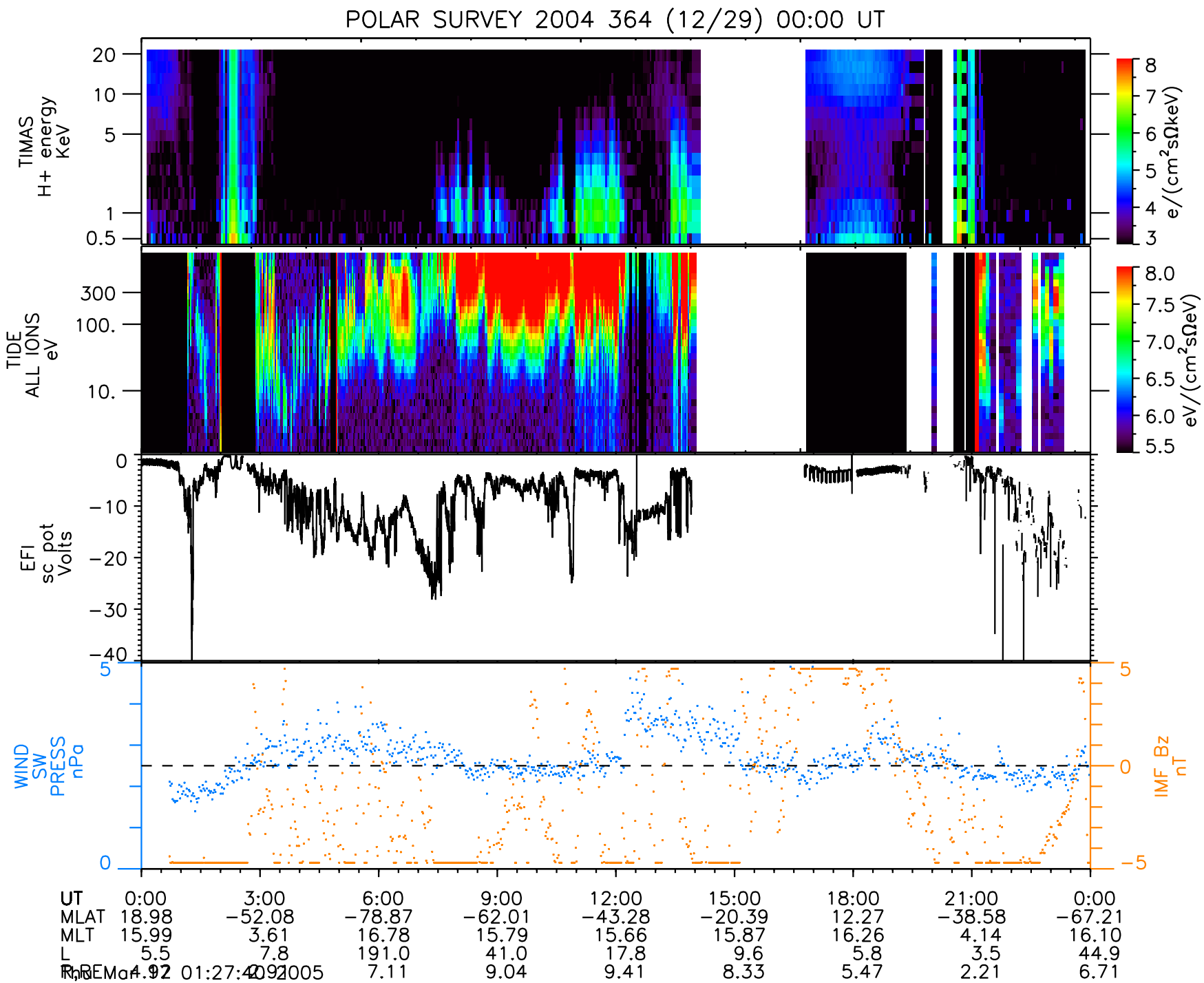
POLAR SURVEY 2004 364 (12/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 18.98 −52.08 −78.87 −62.01 −43.28 −20.39 12.27 −38.58 −67.21
MLT 15.99 3.61 16.78 15.79 15.66 15.87 16.26 4.14 16.10
L 5.5 7.8 191.0 41.0 17.8 9.6 5.8 3.5 44.9
R,RE 4.92 4.92 7.11 9.04 9.41 8.33 5.47 2.21 6.71
Mar 12 01:27:42 2005