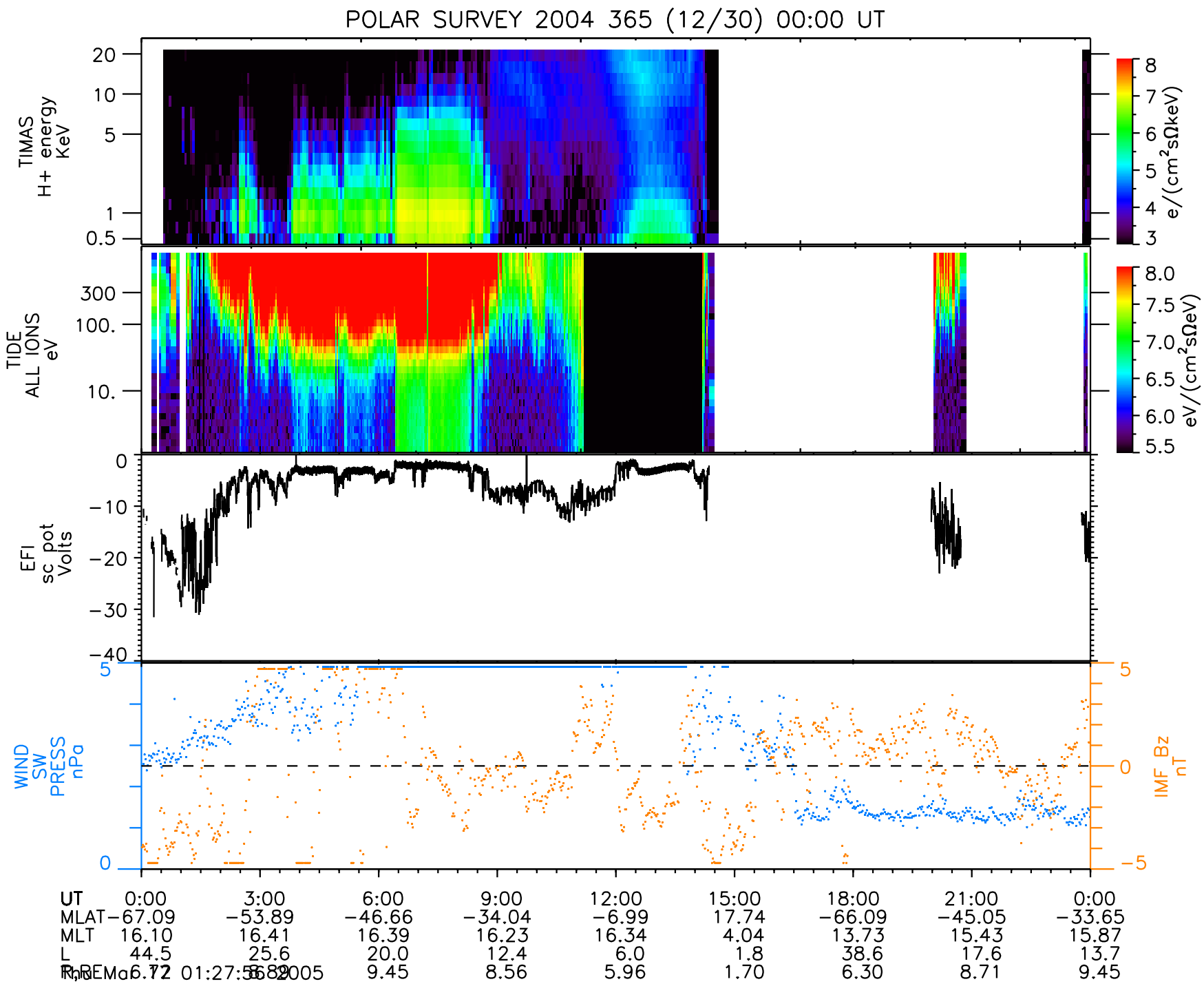
POLAR SURVEY 2004 365 (12/30) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
0
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −67.09 −53.89 −46.66 −34.04 −6.99 17.74 −66.09 −45.05 −33.65
MLT 16.10 16.41 16.39 16.23 16.34 4.04 13.73 15.43 15.87
L 44.5 25.6 20.0 12.4 6.0 1.8 38.6 17.6 13.7
R,RE 6.72 8.82 9.45 8.56 5.96 1.70 6.30 8.71 9.45
Mar 12 01:27:56 2005