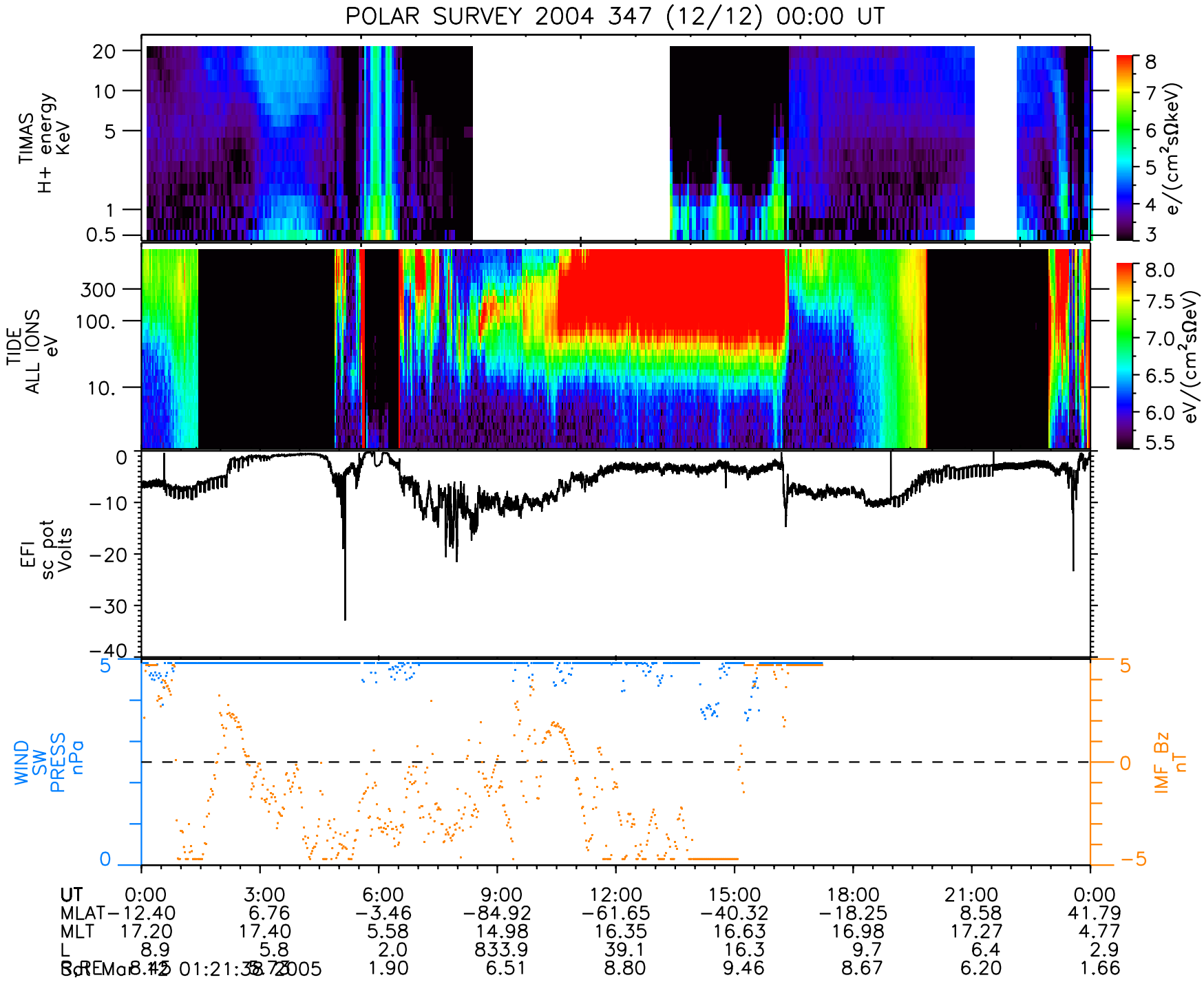
POLAR SURVEY 2004 347 (12/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −12.40 6.76 −3.46 −84.92 −61.65 −40.32 −18.25 8.58 41.79
MLT 17.20 17.40 5.58 14.98 16.35 16.63 16.98 17.27 4.77
L 8.9 5.8 2.0 833.9 39.1 16.3 9.7 6.4 2.9
R,RE 8.45 5.73 1.90 6.51 8.80 9.46 8.67 6.20 1.66
Sat Mar 12 01:21:38 2005