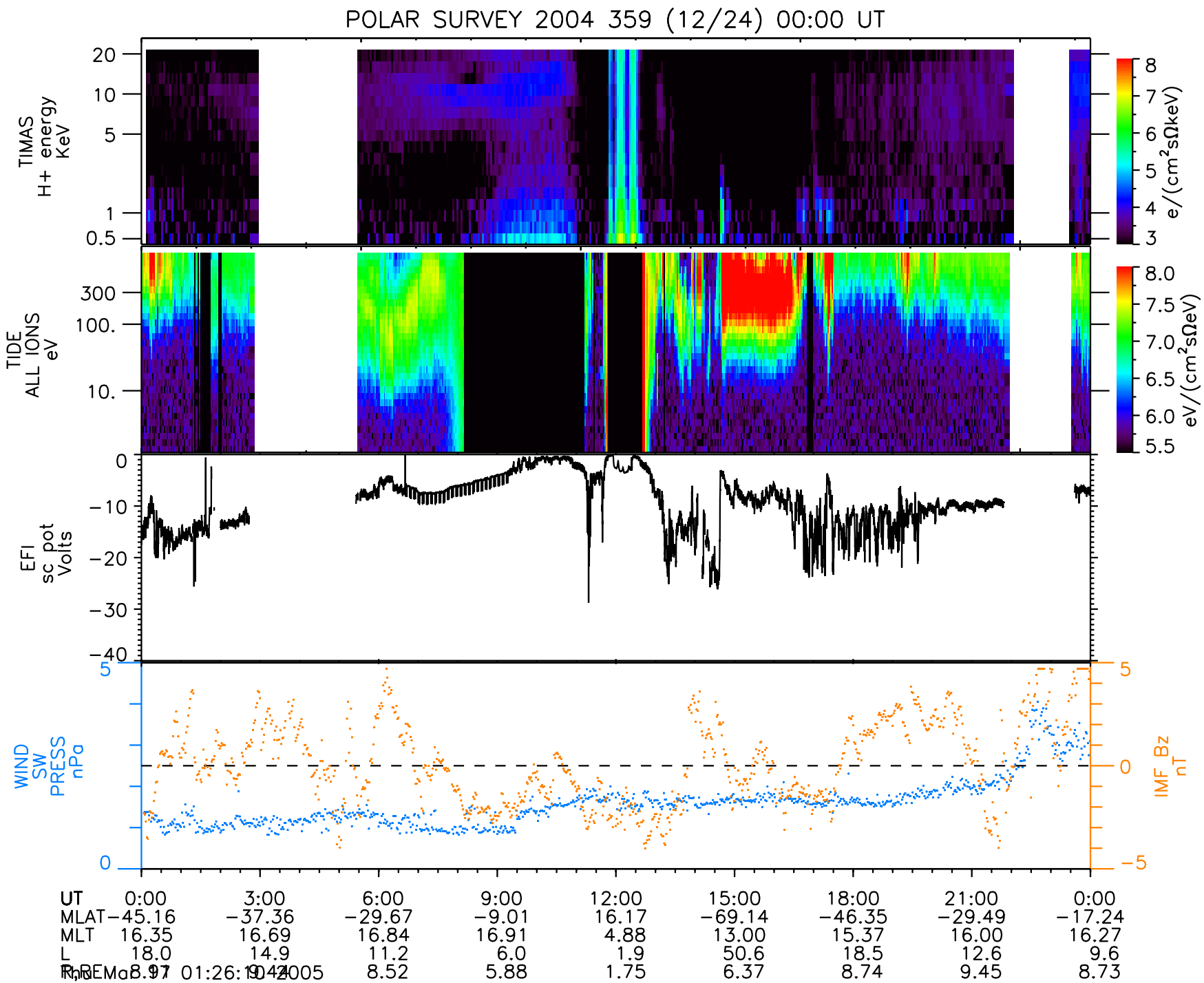
POLAR SURVEY 2004 359 (12/24) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −45.16 −37.36 −29.67 −9.01 16.17 −69.14 −46.35 −29.49 −17.24
MLT 16.35 16.69 16.84 16.91 4.88 13.00 15.37 16.00 16.27
L 18.0 14.9 11.2 6.0 1.9 50.6 18.5 12.6 9.6
R,RE 8.97 9.42 8.52 5.88 1.75 6.37 8.74 9.45 8.73
Mar 17 01:26:19 2005