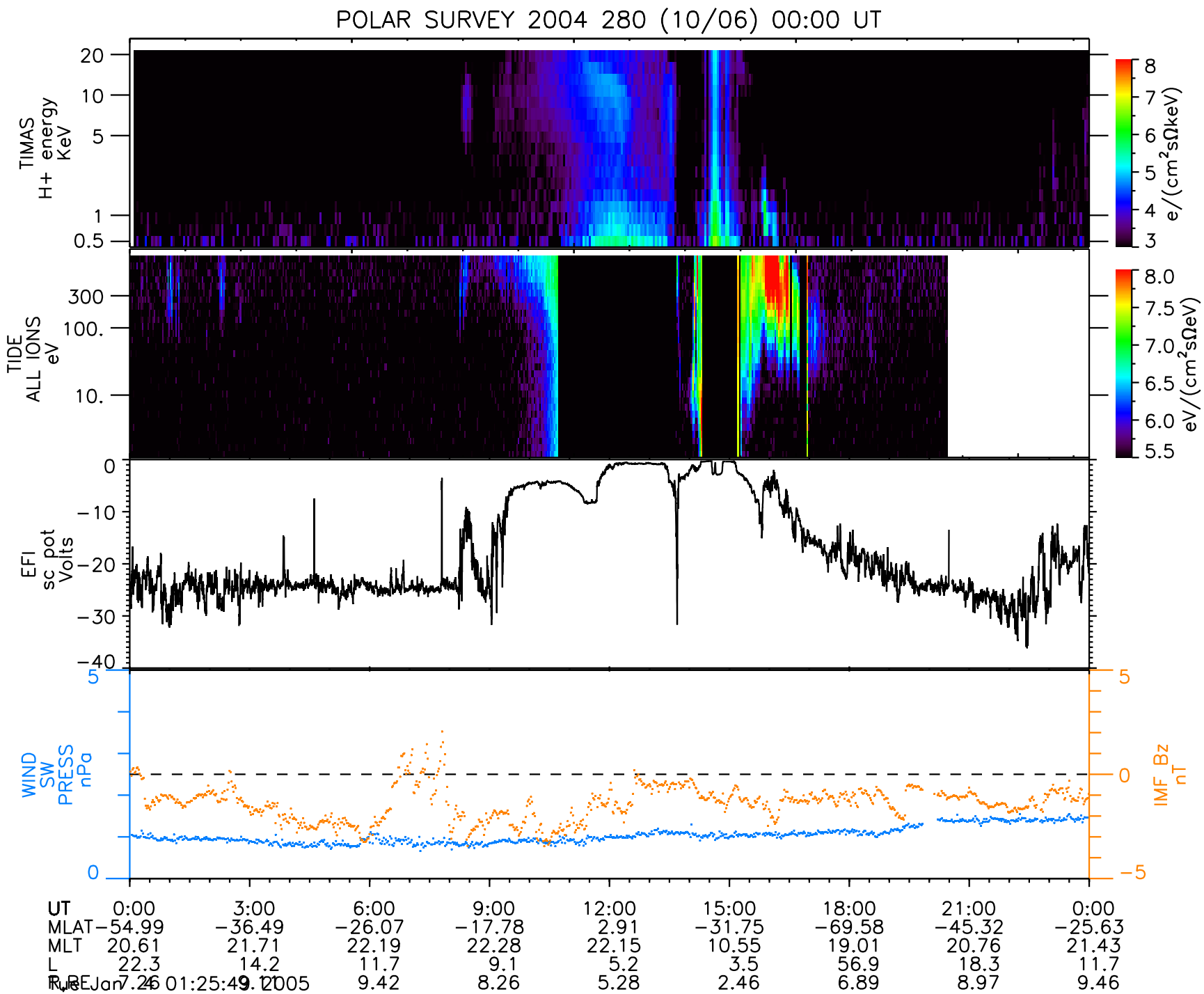
POLAR SURVEY 2004 280 (10/06) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −54.99 −36.49 −26.07 −17.78 2.91 −31.75 −69.58 −45.32 −25.63
MLT 20.61 21.71 22.19 22.28 22.15 10.55 19.01 20.76 21.43
L 22.3 14.2 11.7 9.1 5.2 3.5 56.9 18.3 11.7
R_E 7.26 9.12 9.42 8.26 5.28 2.46 6.89 8.97 9.46
Tue Jan 4 01:25:49 2005