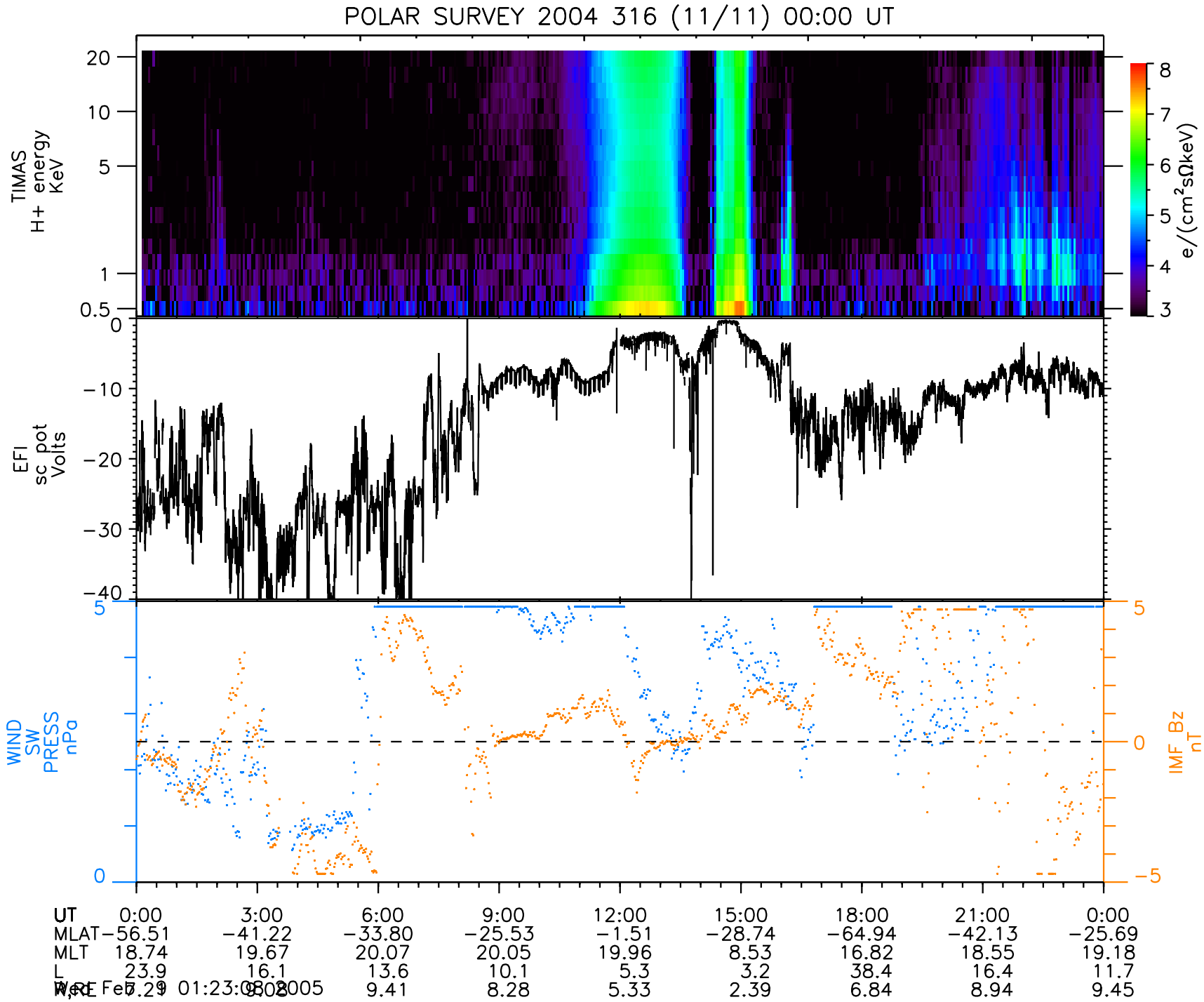
POLAR SURVEY 2004 316 (11/11) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −56.51 −41.22 −33.80 −25.53 −1.51 −28.74 −64.94 −42.13 −25.69
MLT 18.74 19.67 20.07 20.05 19.96 8.53 16.82 18.55 19.18
L 23.9 16.1 13.6 10.1 5.3 3.2 38.4 16.4 11.7
WRE 7.29 8.02 9.41 8.28 5.33 2.39 6.84 8.94 9.45
Wed Feb 9 01:23:08 2005