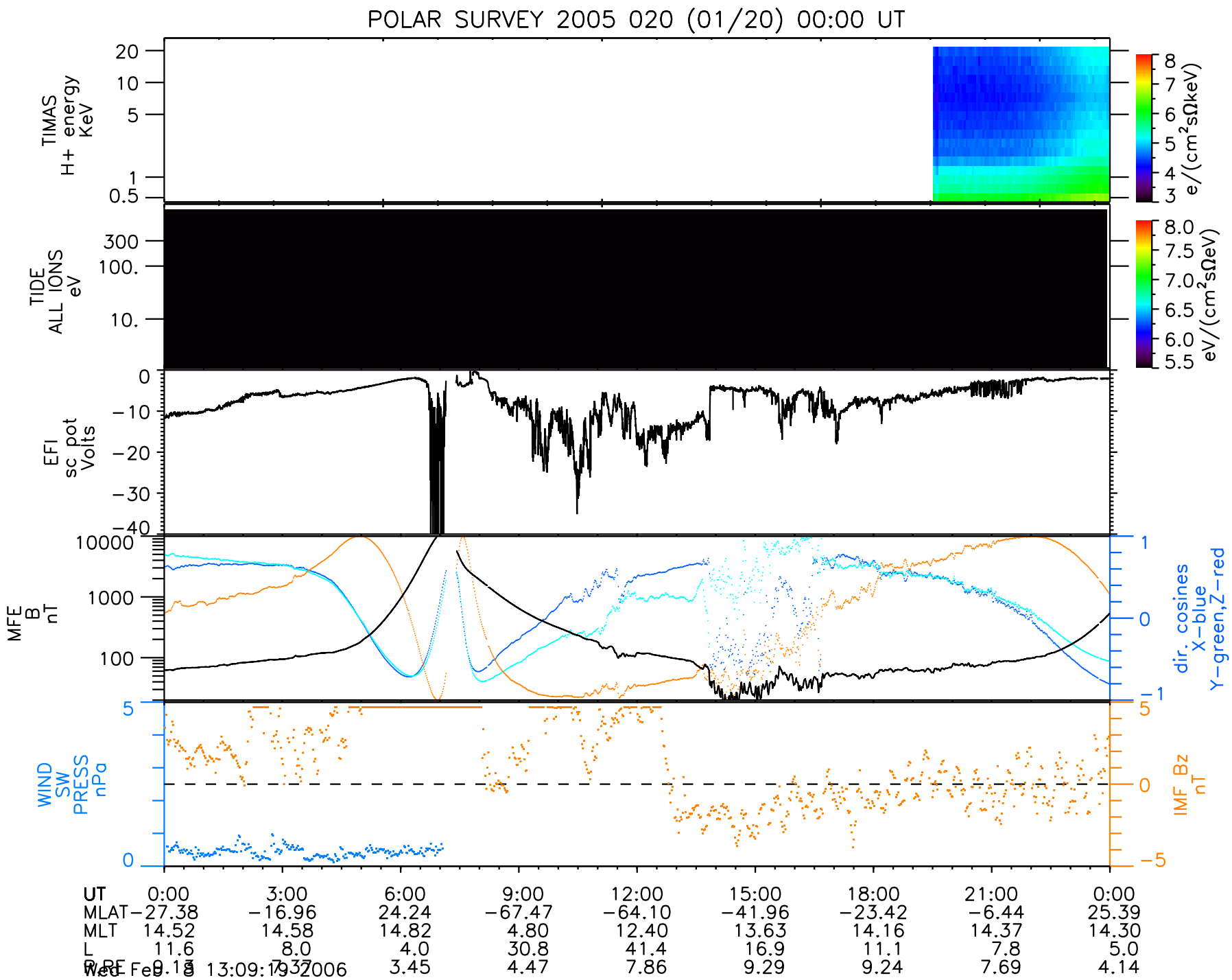
POLAR SURVEY 2005 020 (01/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
MFE
B
nT
10000
1000
100
dir. cosines
X−blue
Y−green,Z−red
1
0
−1
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −27.38 −16.96 24.24 −67.47 −64.10 −41.96 −23.42 −6.44 25.39
MLT 14.52 14.58 14.82 4.80 12.40 13.63 14.16 14.37 14.30
L 11.6 8.0 4.0 30.8 41.4 16.9 11.1 7.8 5.0
R RE 9.13 7.37 3.45 4.47 7.86 9.29 9.24 7.69 4.14
Wed Feb 8 13:09:19 2006