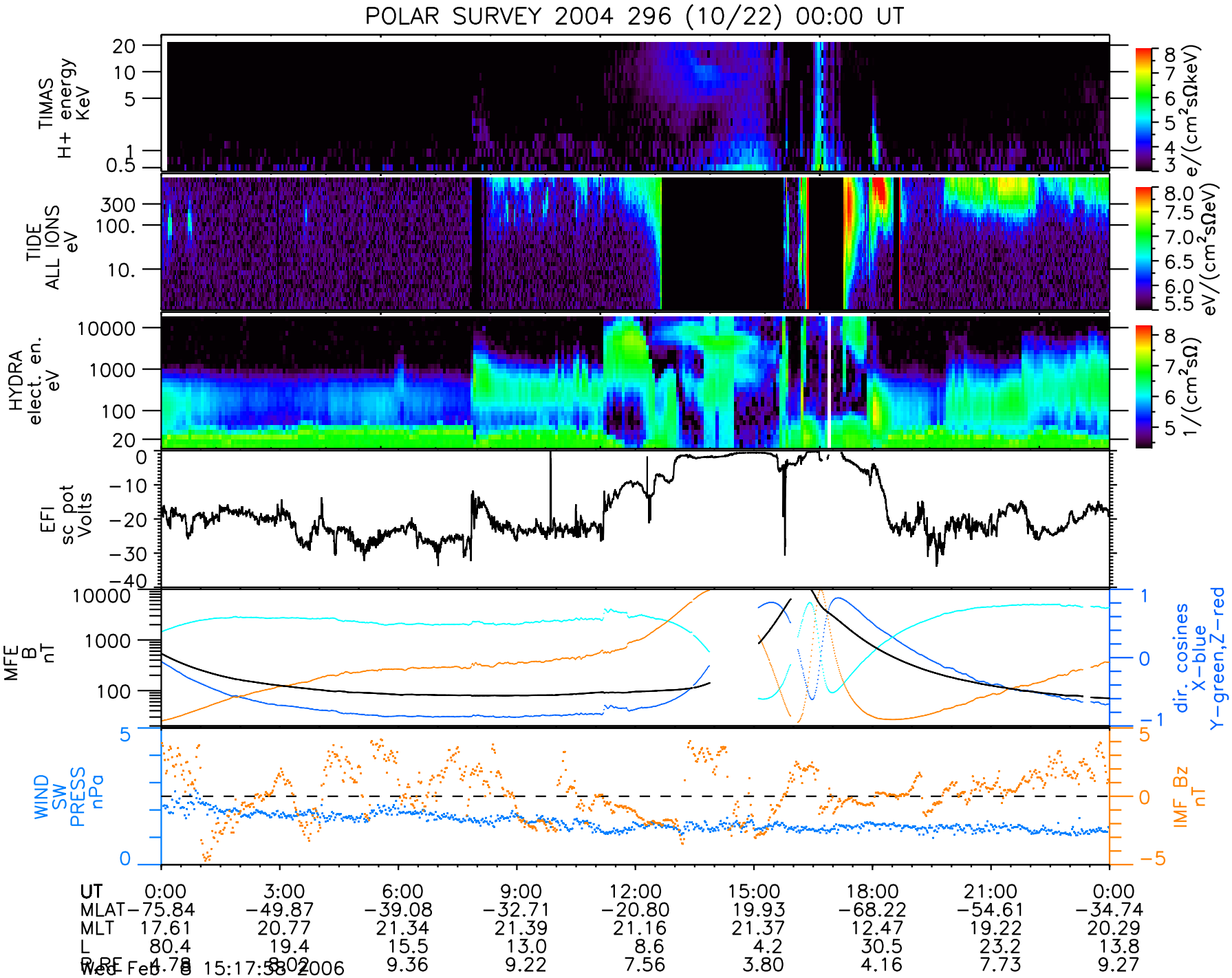
POLAR SURVEY 2004 296 (10/22) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
EFI sc pot Volts
0
−10
−20
−30
−40
MFE B nT
10000
1000
100
dir. cosines X−blue Y−green,Z−red
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −75.84 −49.87 −39.08 −32.71 −20.80 19.93 −68.22 −54.61 −34.74
MLT 17.61 20.77 21.34 21.39 21.16 21.37 12.47 19.22 20.29
L 80.4 19.4 15.5 13.0 8.6 4.2 30.5 23.2 13.8
R RE 4.78 5.02 9.36 9.22 7.56 3.80 4.16 7.73 9.27
Wed Feb 8 15:17:58 2006