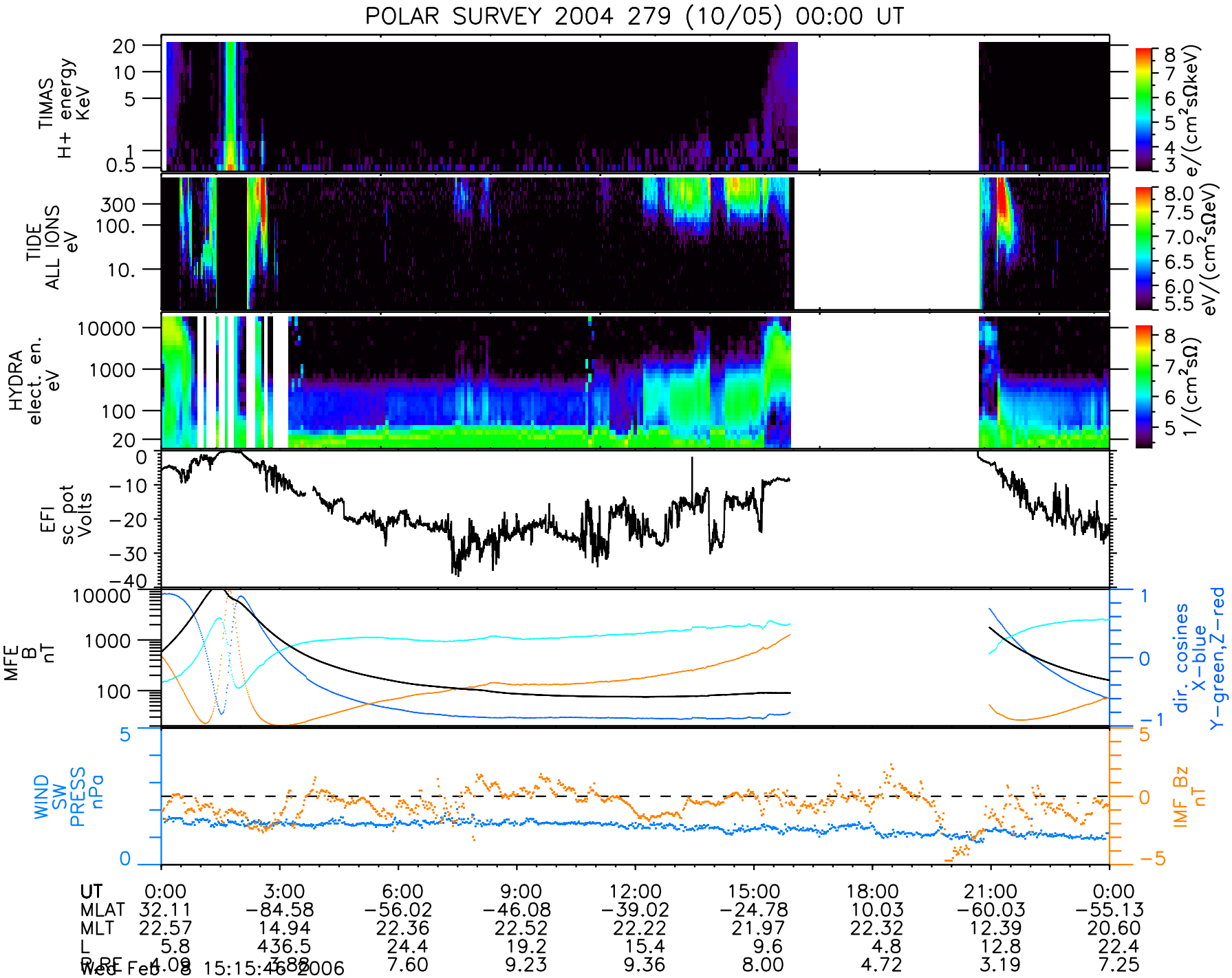
POLAR SURVEY 2004 279 (10/05) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
EFI sc pot Volts
0
−10
−20
−30
−40
MFE B nT
10000
1000
100
dir. cosines X−blue Y−green,Z−red
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 32.11 −84.58 −56.02 −46.08 −39.02 −24.78 10.03 −60.03 −55.13
MLT 22.57 14.94 22.36 22.52 22.22 21.97 22.32 12.39 20.60
L 5.8 436.5 24.4 19.2 15.4 9.6 4.8 12.8 22.4
R RE 4.09 3.88 7.60 9.23 9.36 8.00 4.72 3.19 7.25
Wed Feb 8 15:15:46 2006