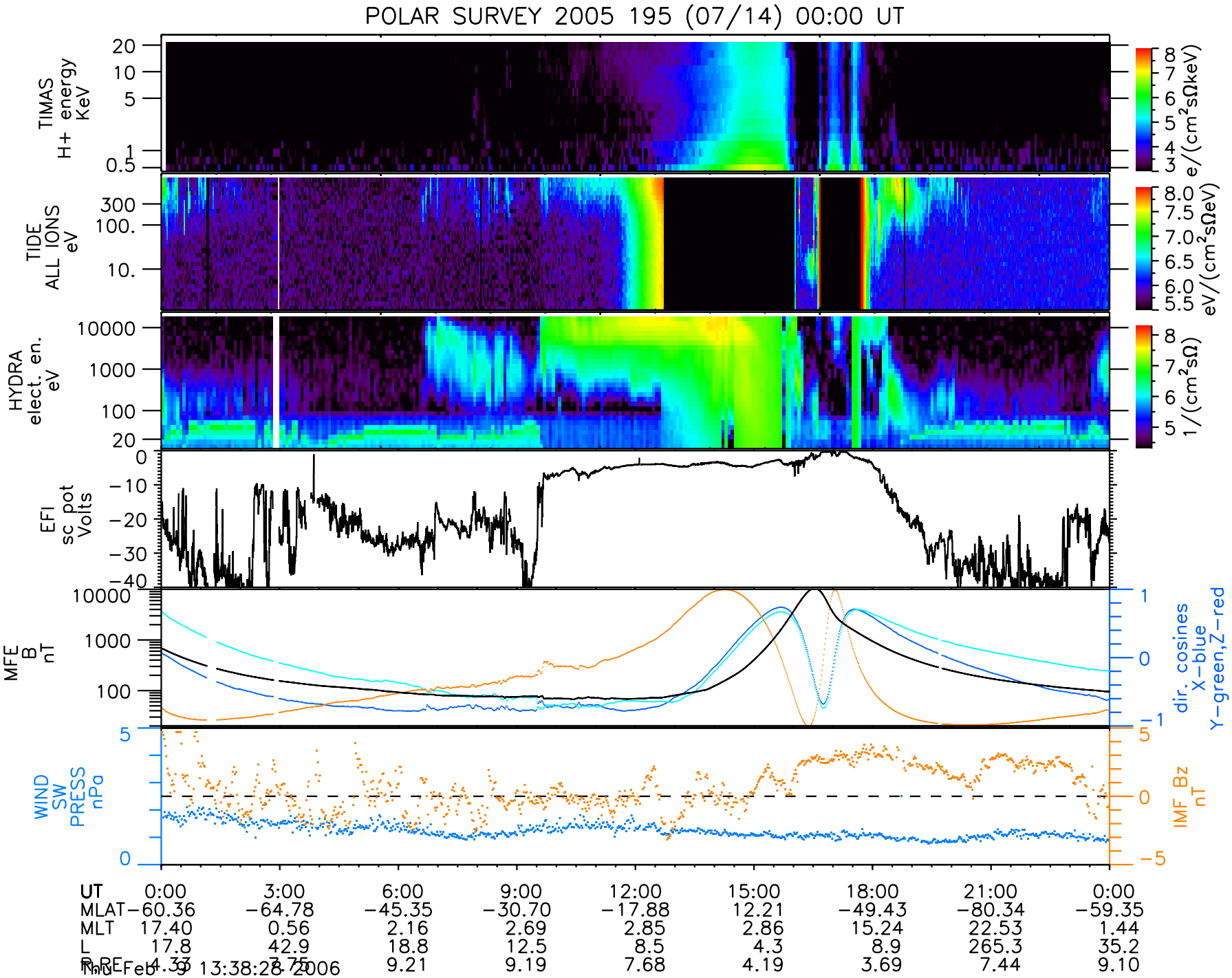
POLAR SURVEY 2005 195 (07/14) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
MFE B nT
10000
1000
100
dir. cosines X−blue Y−green,Z−red
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 −60.36 −64.78 −45.35 −30.70 −17.88 12.21 −49.43 −80.34 −59.35
MLT 17.40 0.56 2.16 2.69 2.85 2.86 15.24 22.53 1.44
L 17.8 42.9 18.8 12.5 8.5 4.3 8.9 265.3 35.2
R RE 4.37 7.75 9.21 9.19 7.68 4.19 3.69 7.44 9.10
Thu Feb 9 13:38:28 2006