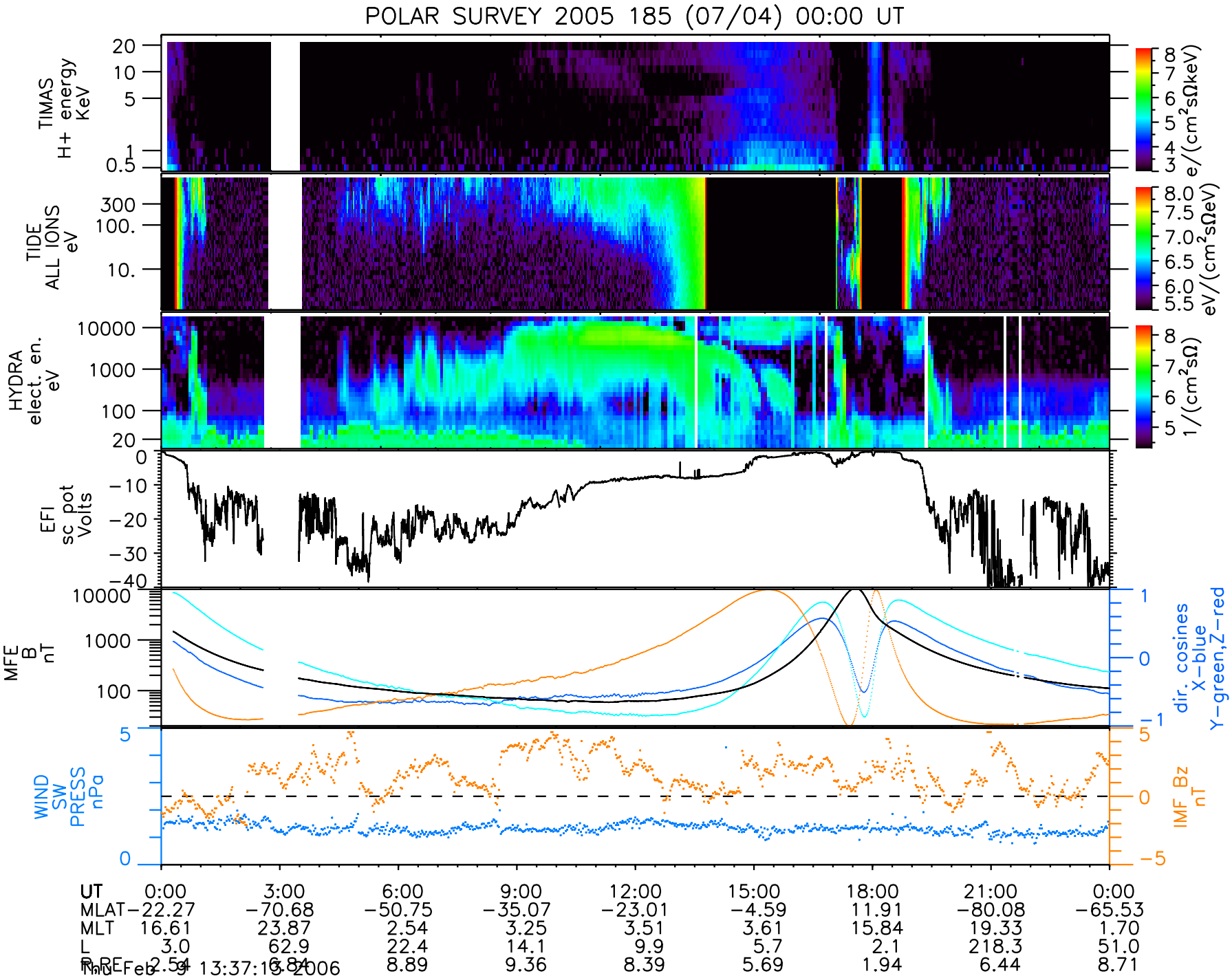
POLAR SURVEY 2005 185 (07/04) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
MFE B nT
10000
1000
100
dir. cosines X−blue Y−green,Z−red
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 −22.27 −70.68 −50.75 −35.07 −23.01 −4.59 11.91 −80.08 −65.53
MLT 16.61 23.87 2.54 3.25 3.51 3.61 15.84 19.33 1.70
L 3.0 62.9 22.4 14.1 9.9 5.7 2.1 218.3 51.0
R RE 2.54 6.84 8.89 9.36 8.39 5.69 1.94 6.44 8.71
Thu Feb 9 13:37:15 2006