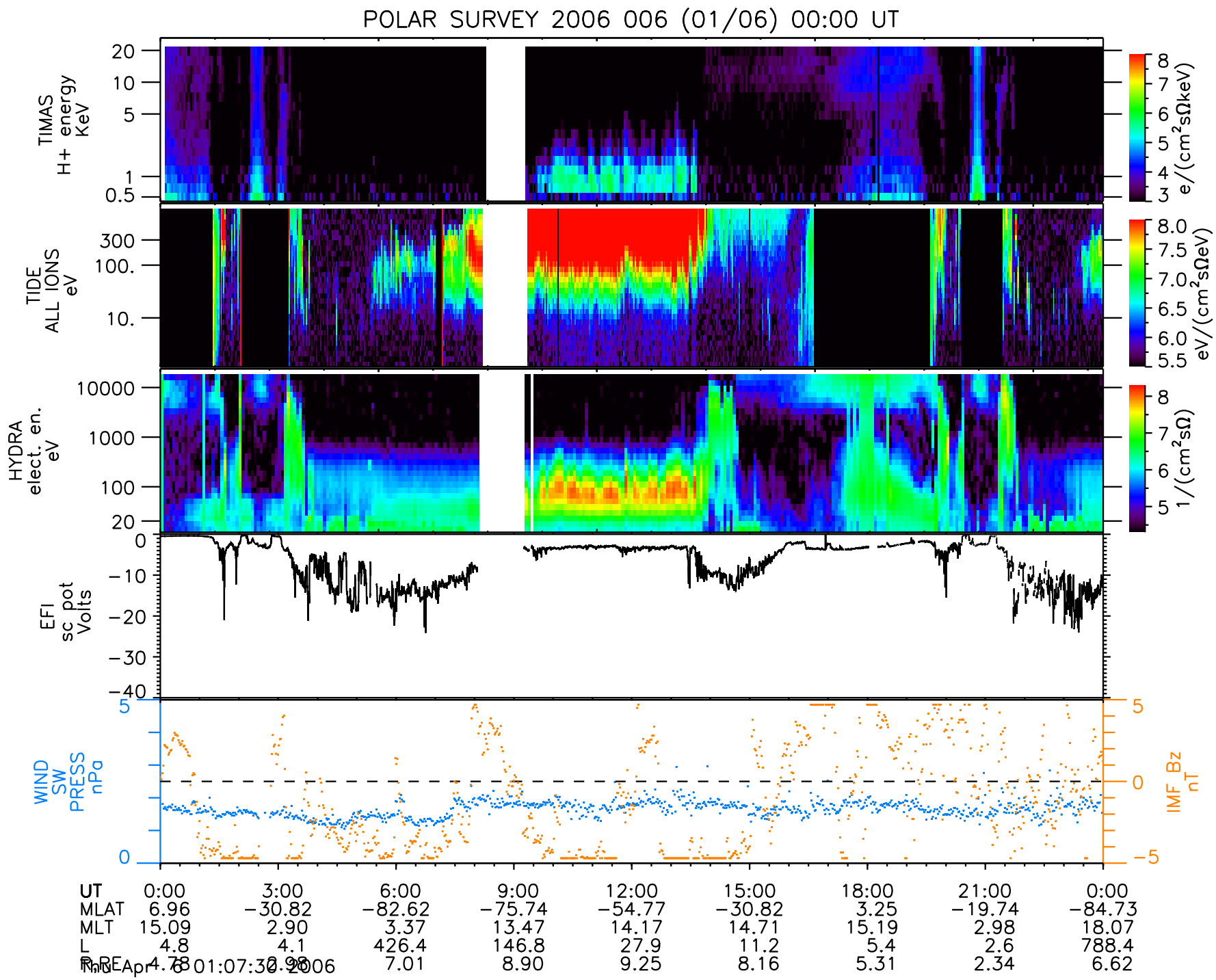
POLAR SURVEY 2006 006 (01/06) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 6.96 −30.82 −82.62 −75.74 −54.77 −30.82 3.25 −19.74 −84.73
MLT 15.09 2.90 3.37 13.47 14.17 14.71 15.19 2.98 18.07
L 4.8 4.1 426.4 146.8 27.9 11.2 5.4 2.6 788.4
R RE 4.78 2.98 7.01 8.90 9.25 8.16 5.31 2.34 6.62
Thu Apr 6 01:07:30 2006