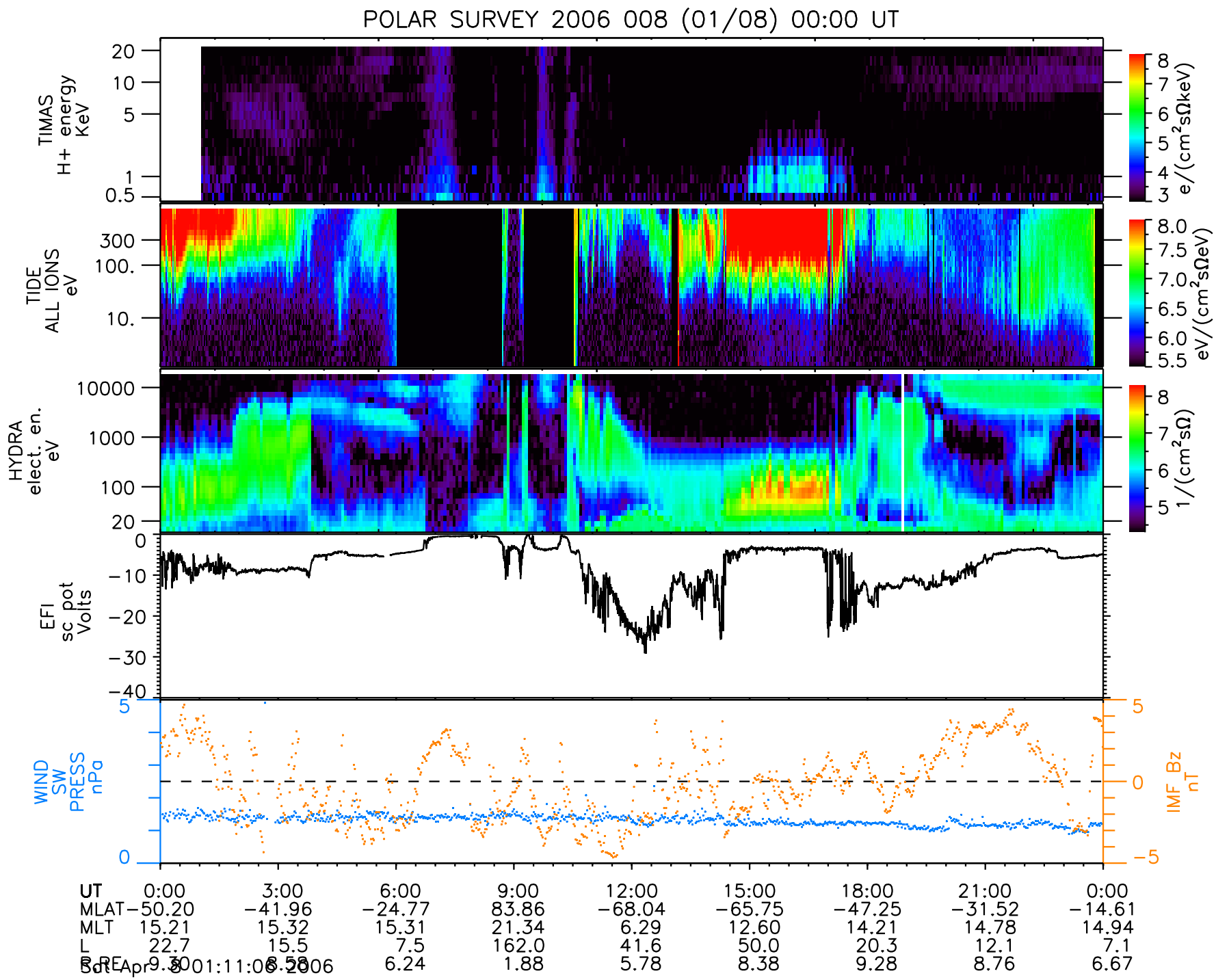
POLAR SURVEY 2006 008 (01/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −50.20 −41.96 −24.77 83.86 −68.04 −65.75 −47.25 −31.52 −14.61
MLT 15.21 15.32 15.31 21.34 6.29 12.60 14.21 14.78 14.94
L 22.7 15.5 7.5 162.0 41.6 50.0 20.3 12.1 7.1
R_E 9.30 8.58 6.24 1.88 5.78 8.38 9.28 8.76 6.67
Sat Apr 8 01:11:06 2006