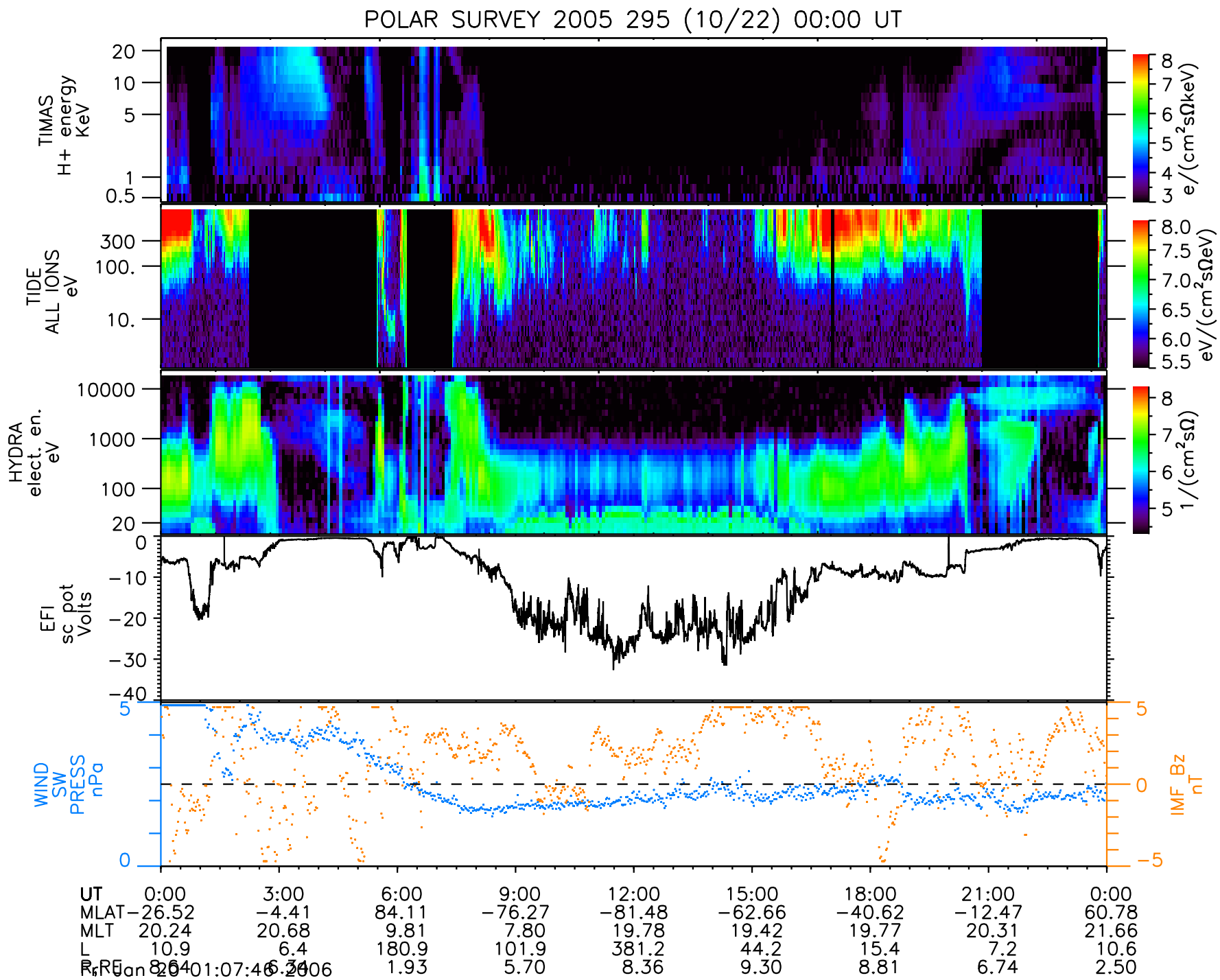
POLAR SURVEY 2005 295 (10/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −26.52 −4.41 84.11 −76.27 −81.48 −62.66 −40.62 −12.47 60.78
MLT 20.24 20.68 9.81 7.80 19.78 19.42 19.77 20.31 21.66
L 10.9 6.4 180.9 101.9 381.2 44.2 15.4 7.2 10.6
R RE 8.64 6.34 1.93 5.70 8.36 9.30 8.81 6.74 2.50
Fri Jan 20 01:07:46 2006