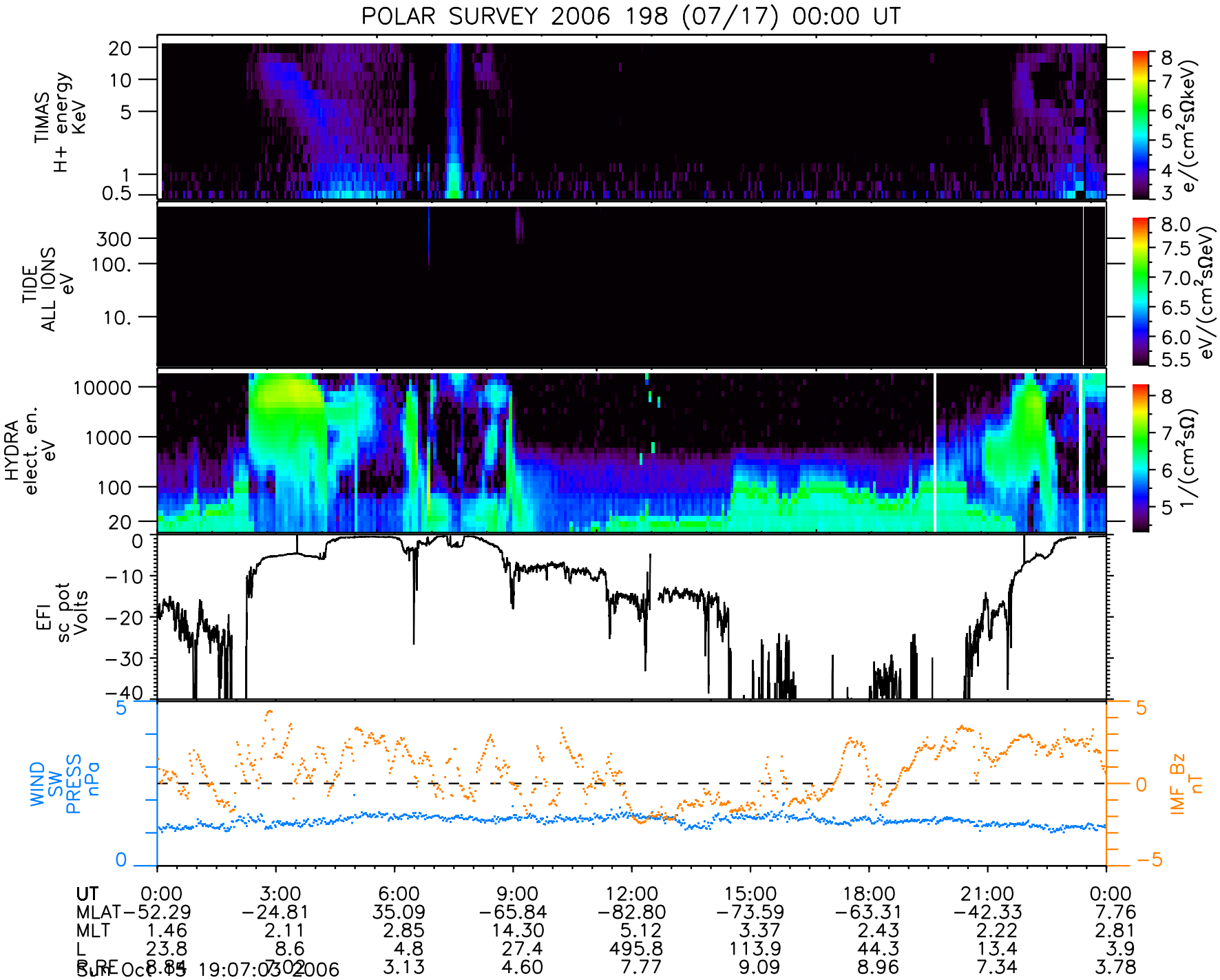
POLAR SURVEY 2006 198 (07/17) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −52.29 −24.81 35.09 −65.84 −82.80 −73.59 −63.31 −42.33 7.76
MLT 1.46 2.11 2.85 14.30 5.12 3.37 2.43 2.22 2.81
L 23.8 8.6 4.8 27.4 495.8 113.9 44.3 13.4 3.9
R RE 8.84 7.02 3.13 4.60 7.77 9.09 8.96 7.34 3.78
Sun Oct 15 19:07:03 2006