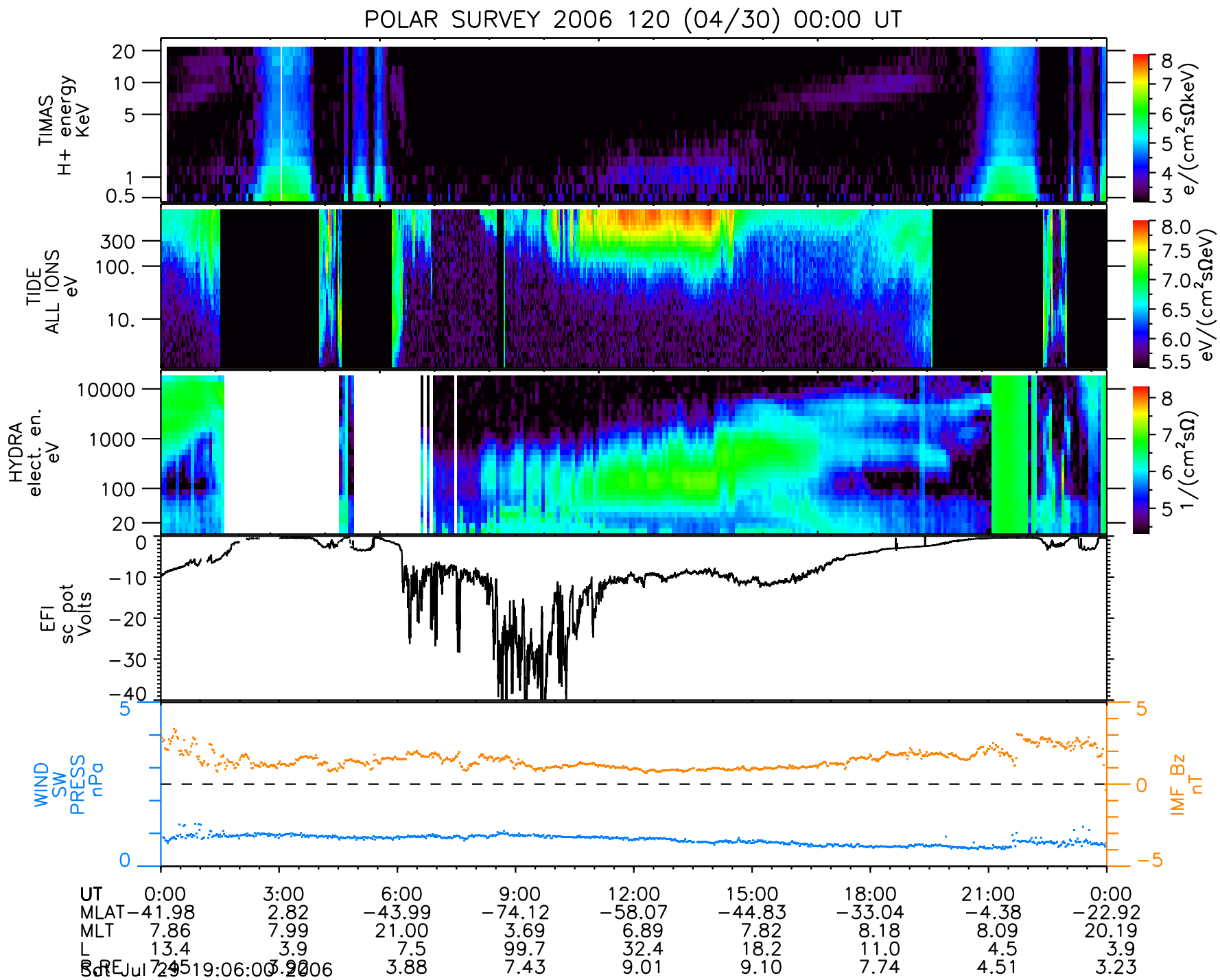
POLAR SURVEY 2006 120 (04/30) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −41.98 2.82 −43.99 −74.12 −58.07 −44.83 −33.04 −4.38 −22.92
MLT 7.86 7.99 21.00 3.69 6.89 7.82 8.18 8.09 20.19
L 13.4 3.9 7.5 99.7 32.4 18.2 11.0 4.5 3.9
R RE 7.45 3.92 3.88 7.43 9.01 9.10 7.74 4.51 3.23
Sat Jul 29 19:06:00 2006