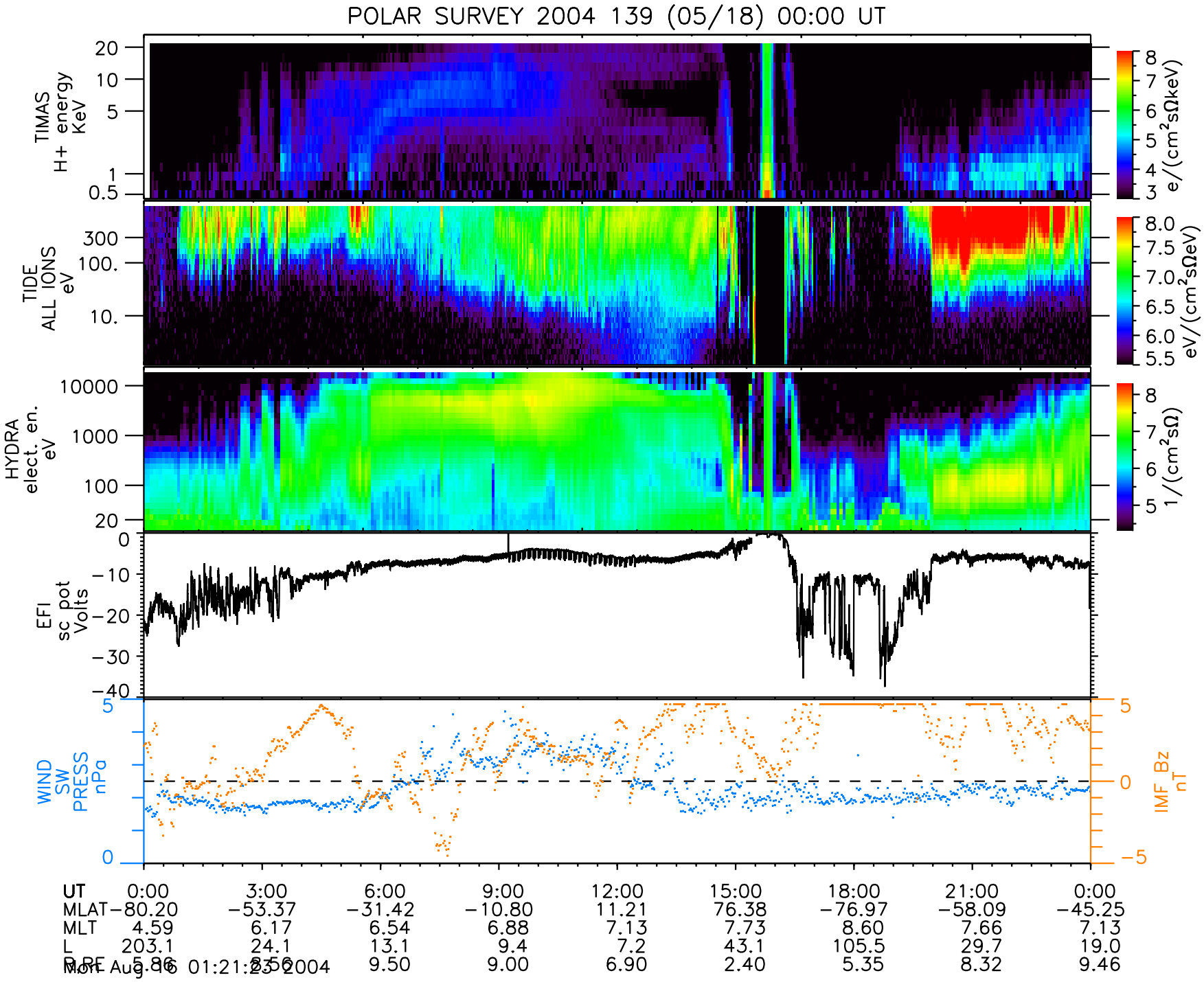
POLAR SURVEY 2004 139 (05/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −80.20 −53.37 −31.42 −10.80 11.21 76.38 −76.97 −58.09 −45.25
MLT 4.59 6.17 6.54 6.88 7.13 7.73 8.60 7.66 7.13
L 203.1 24.1 13.1 9.4 7.2 43.1 105.5 29.7 19.0
R RE 5.96 8.56 9.50 9.00 6.90 2.40 5.35 8.32 9.46
Mon Aug 16 01:21:23 2004