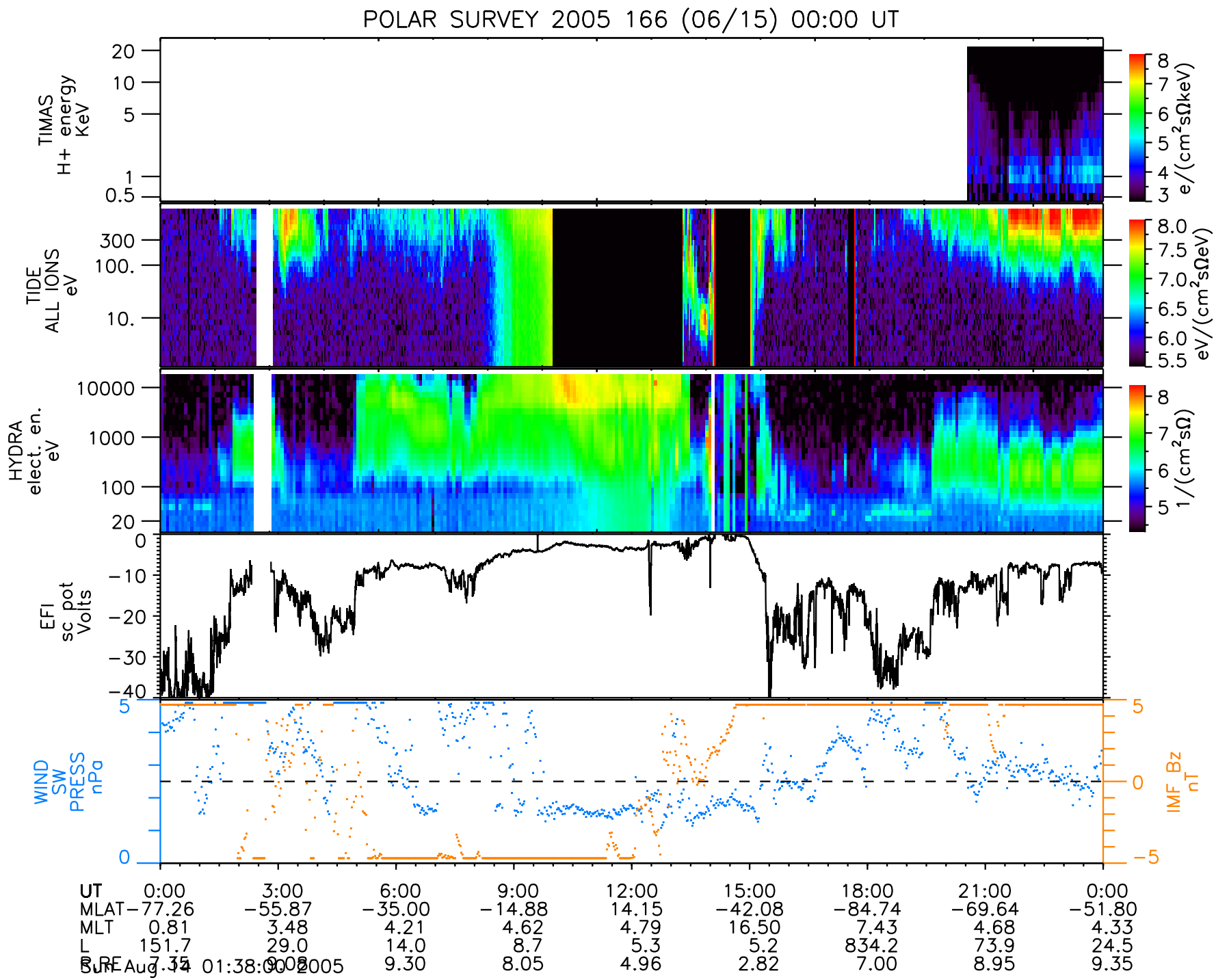
POLAR SURVEY 2005 166 (06/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −77.26 −55.87 −35.00 −14.88 14.15 −42.08 −84.74 −69.64 −51.80
MLT 0.81 3.48 4.21 4.62 4.79 16.50 7.43 4.68 4.33
L 151.7 29.0 14.0 8.7 5.3 5.2 834.2 73.9 24.5
R RE 7.35 9.08 9.30 8.05 4.96 2.82 7.00 8.95 9.35
Sun Aug 14 01:38:00 2005