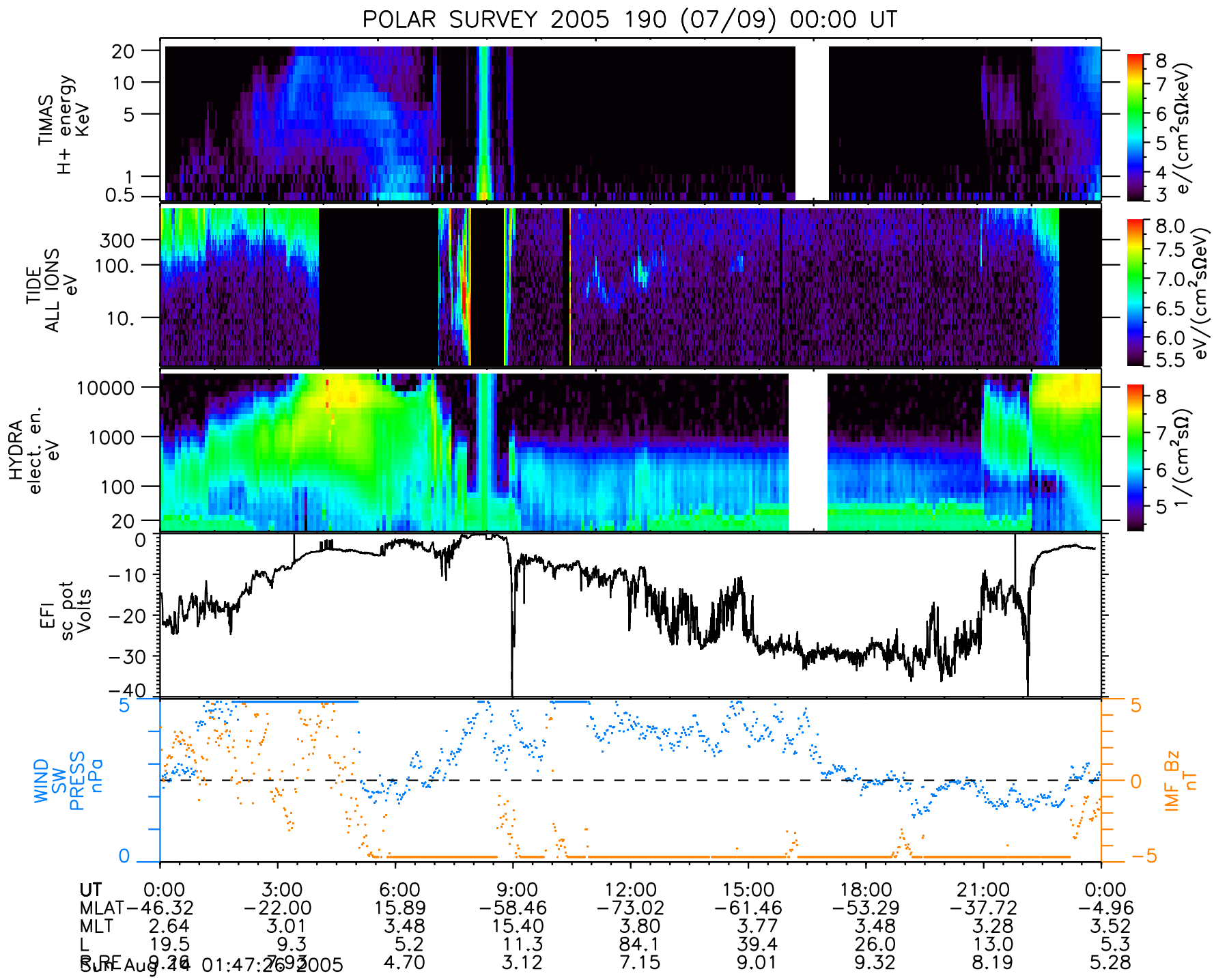
POLAR SURVEY 2005 190 (07/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −46.32 −22.00 15.89 −58.46 −73.02 −61.46 −53.29 −37.72 −4.96
MLT 2.64 3.01 3.48 15.40 3.80 3.77 3.48 3.28 3.52
L 19.5 9.3 5.2 11.3 84.1 39.4 26.0 13.0 5.3
R RE 9.26 7.93 4.70 3.12 7.15 9.01 9.32 8.19 5.28
Sun Aug 14 01:47:26 2005