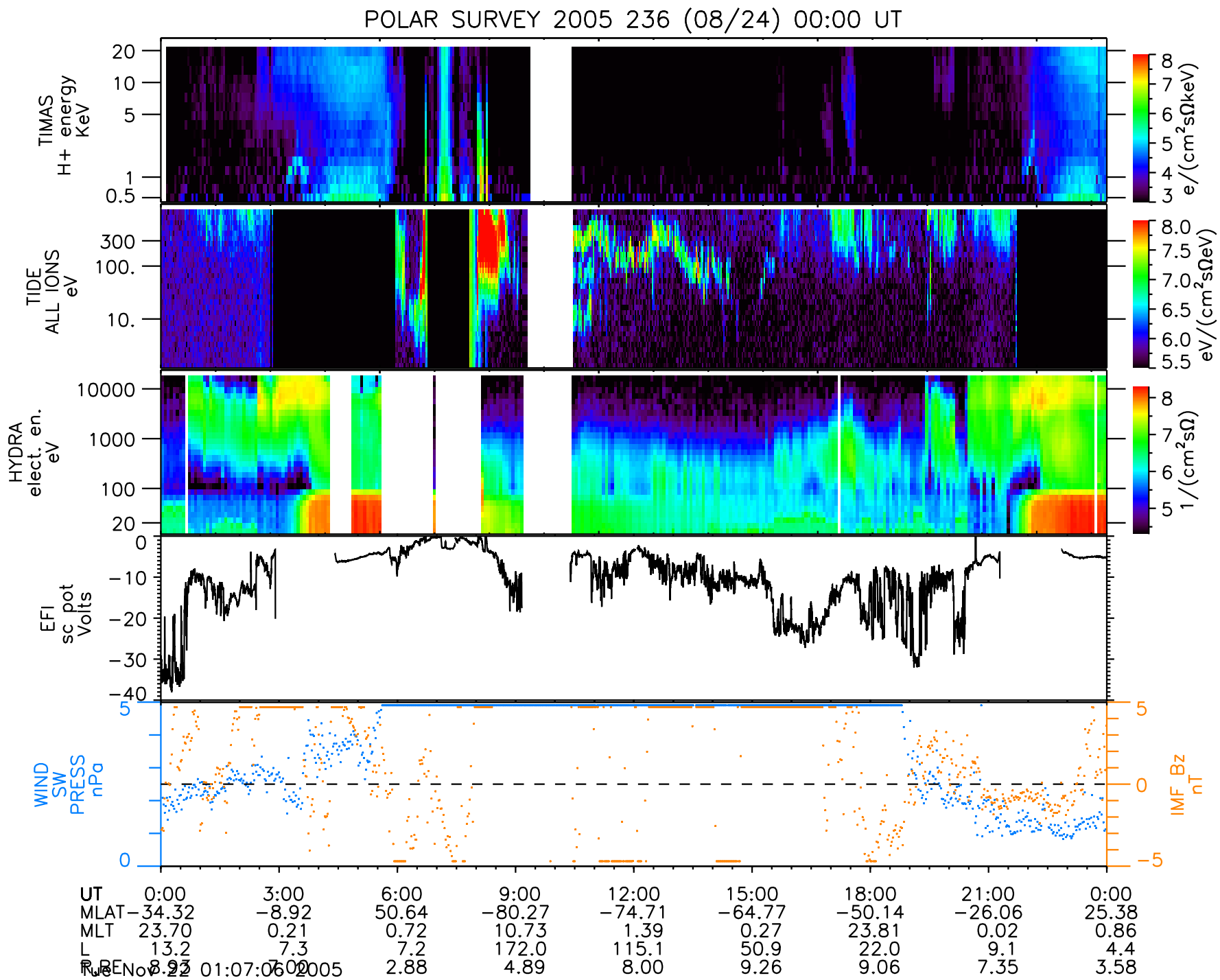
POLAR SURVEY 2005 236 (08/24) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −34.32 −8.92 50.64 −80.27 −74.71 −64.77 −50.14 −26.06 25.38
MLT 23.70 0.21 0.72 10.73 1.39 0.27 23.81 0.02 0.86
L 13.2 7.3 7.2 172.0 115.1 50.9 22.0 9.1 4.4
R_RE 8.93 7.02 2.88 4.89 8.00 9.26 9.06 7.35 3.58
Tue Nov 22 01:07:06 2005