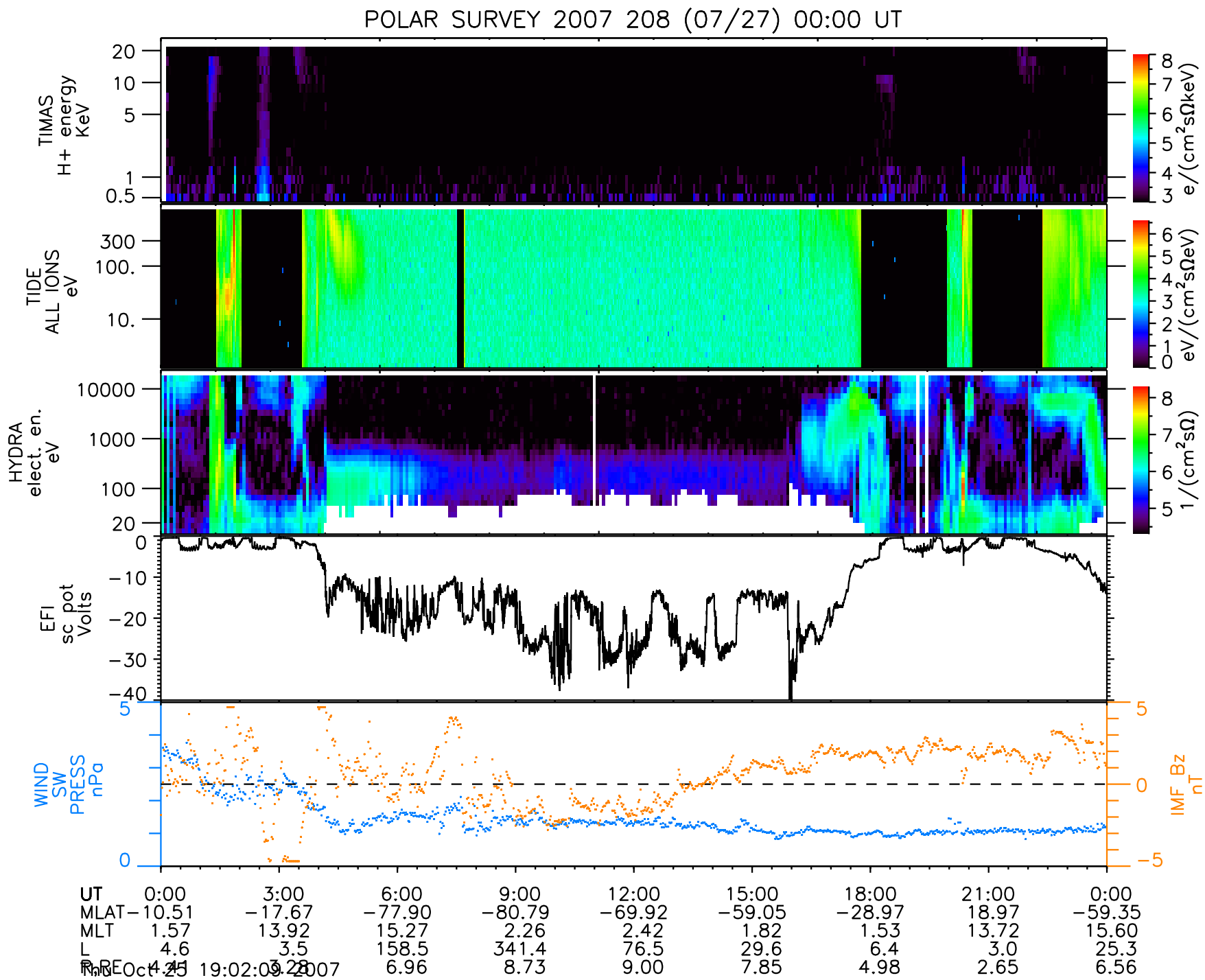
POLAR SURVEY 2007 208 (07/27) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −10.51 −17.67 −77.90 −80.79 −69.92 −59.05 −28.97 18.97 −59.35
MLT 1.57 13.92 15.27 2.26 2.42 1.82 1.53 13.72 15.60
L 4.6 3.5 158.5 341.4 76.5 29.6 6.4 3.0 25.3
RRE 4.41 5.28 6.96 8.73 9.00 7.85 4.98 2.65 6.56
Thu Oct 25 19:02:09 2007