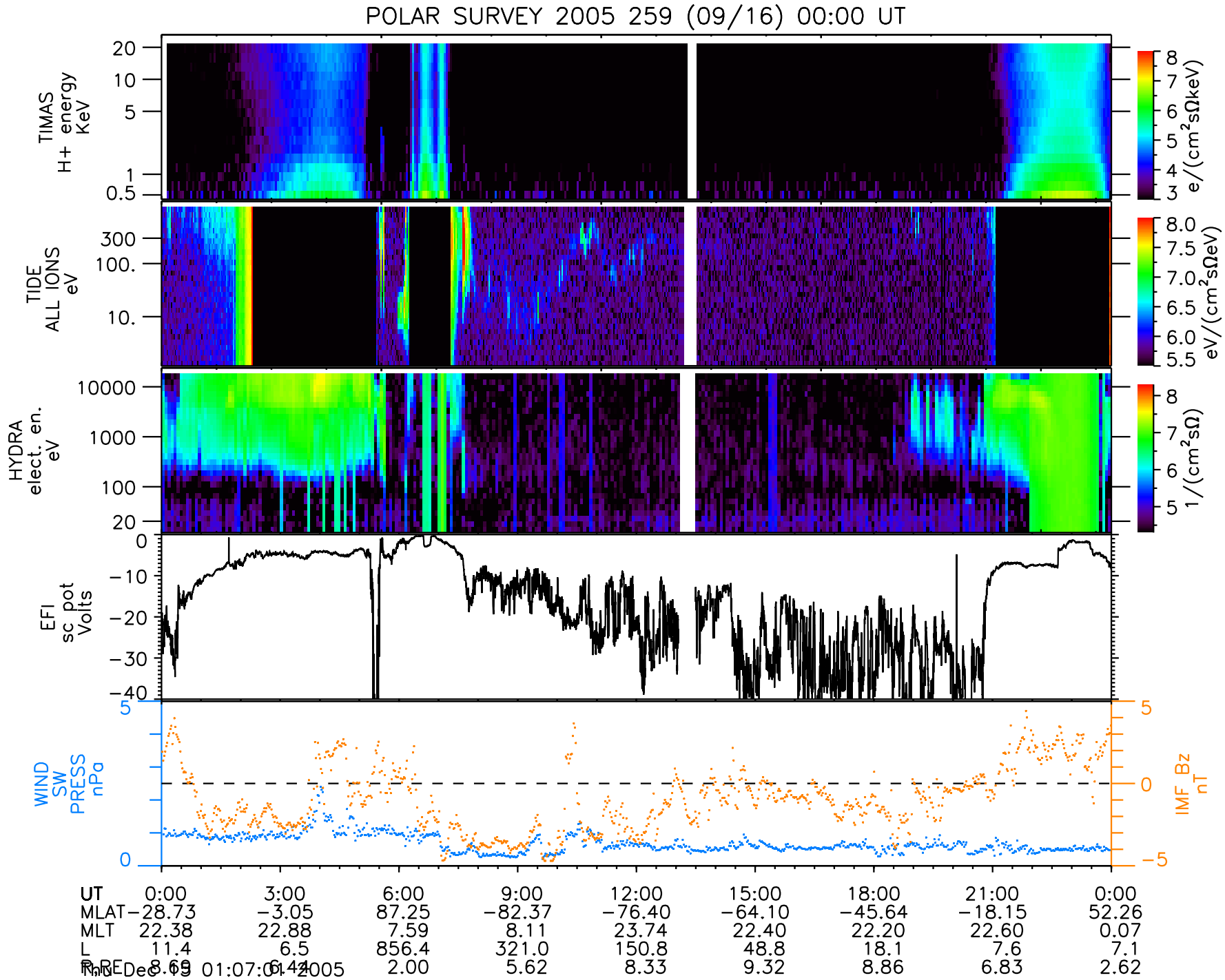
POLAR SURVEY 2005 259 (09/16) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −28.73 −3.05 87.25 −82.37 −76.40 −64.10 −45.64 −18.15 52.26
MLT 22.38 22.88 7.59 8.11 23.74 22.40 22.20 22.60 0.07
L 11.4 6.5 856.4 321.0 150.8 48.8 18.1 7.6 7.1
RRE 8.69 6.44 2.00 5.62 8.33 9.32 8.86 6.83 2.62
Thu Dec 19 01:07:01 2005