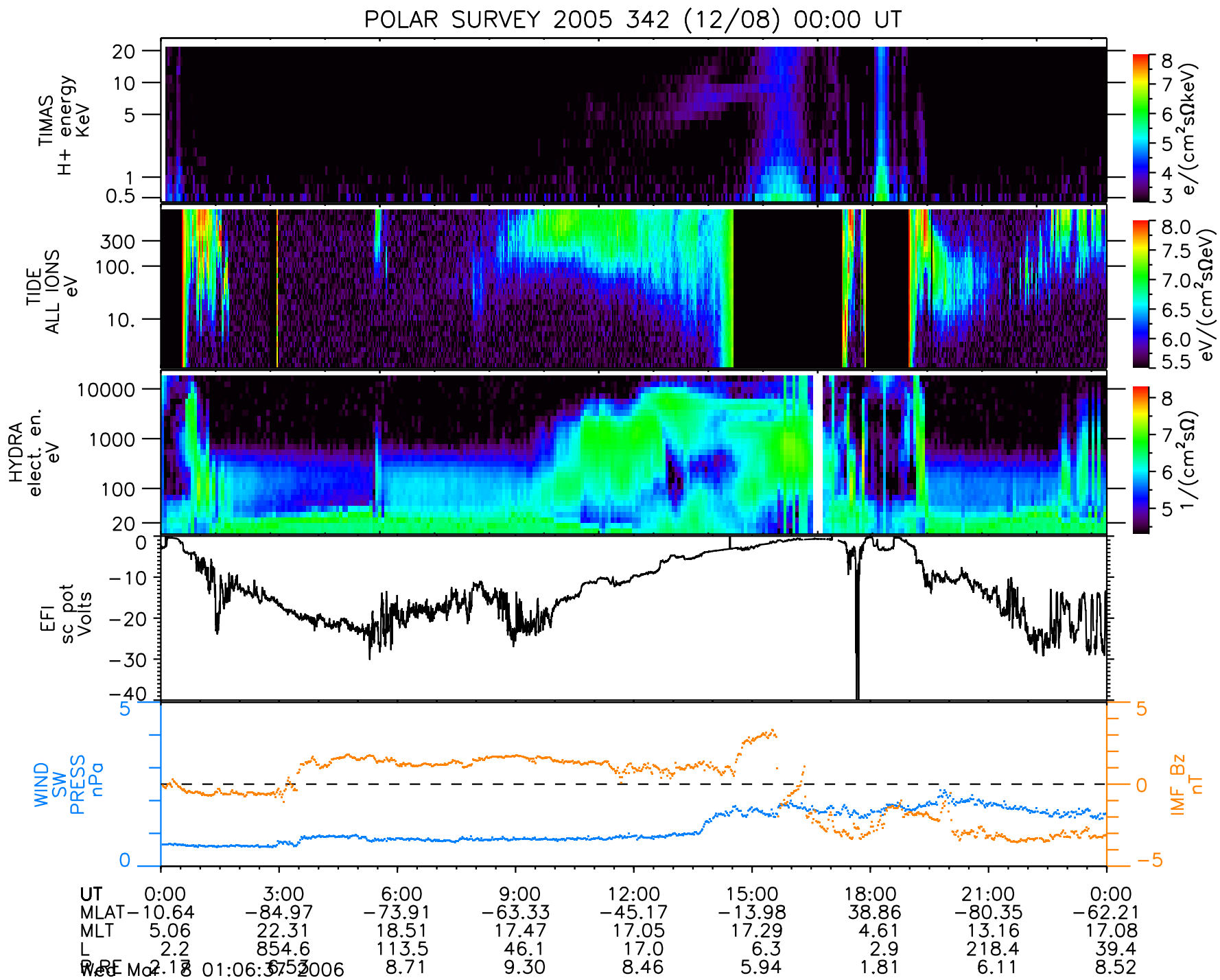
POLAR SURVEY 2005 342 (12/08) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −10.64 −84.97 −73.91 −63.33 −45.17 −13.98 38.86 −80.35 −62.21
MLT 5.06 22.31 18.51 17.47 17.05 17.29 4.61 13.16 17.08
L 2.2 854.6 113.5 46.1 17.0 6.3 2.9 218.4 39.4
R RE 2.17 6.53 8.71 9.30 8.46 5.94 1.81 6.11 8.52
Wed Mar 8 01:06:37 2006