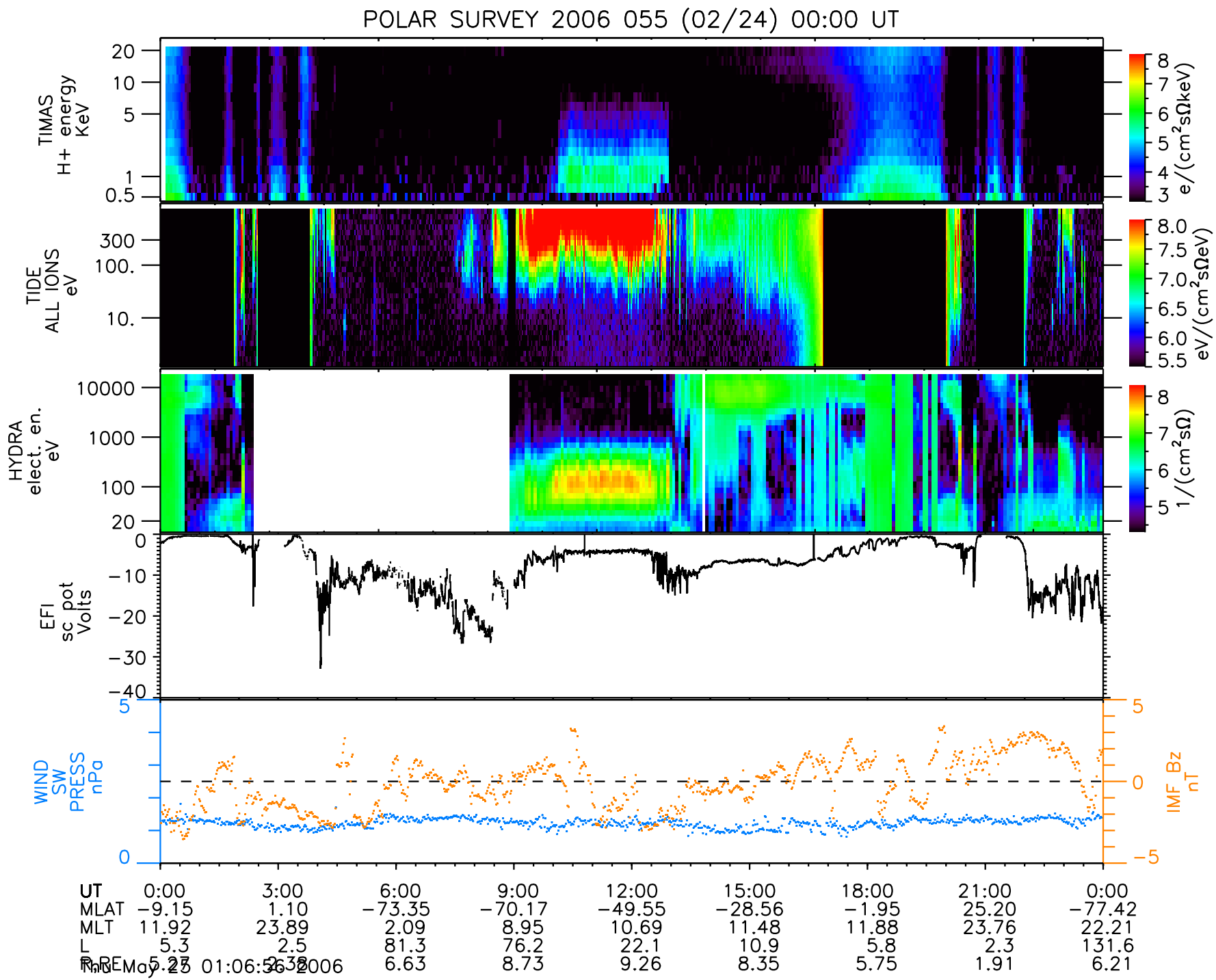
POLAR SURVEY 2006 055 (02/24) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −9.15 1.10 −73.35 −70.17 −49.55 −28.56 −1.95 25.20 −77.42
MLT 11.92 23.89 2.09 8.95 10.69 11.48 11.88 23.76 22.21
L 5.3 2.5 81.3 76.2 22.1 10.9 5.8 2.3 131.6
R_RE 5.27 2.38 6.63 8.73 9.26 8.35 5.75 1.91 6.21
Thu May 25 01:06:56 2006