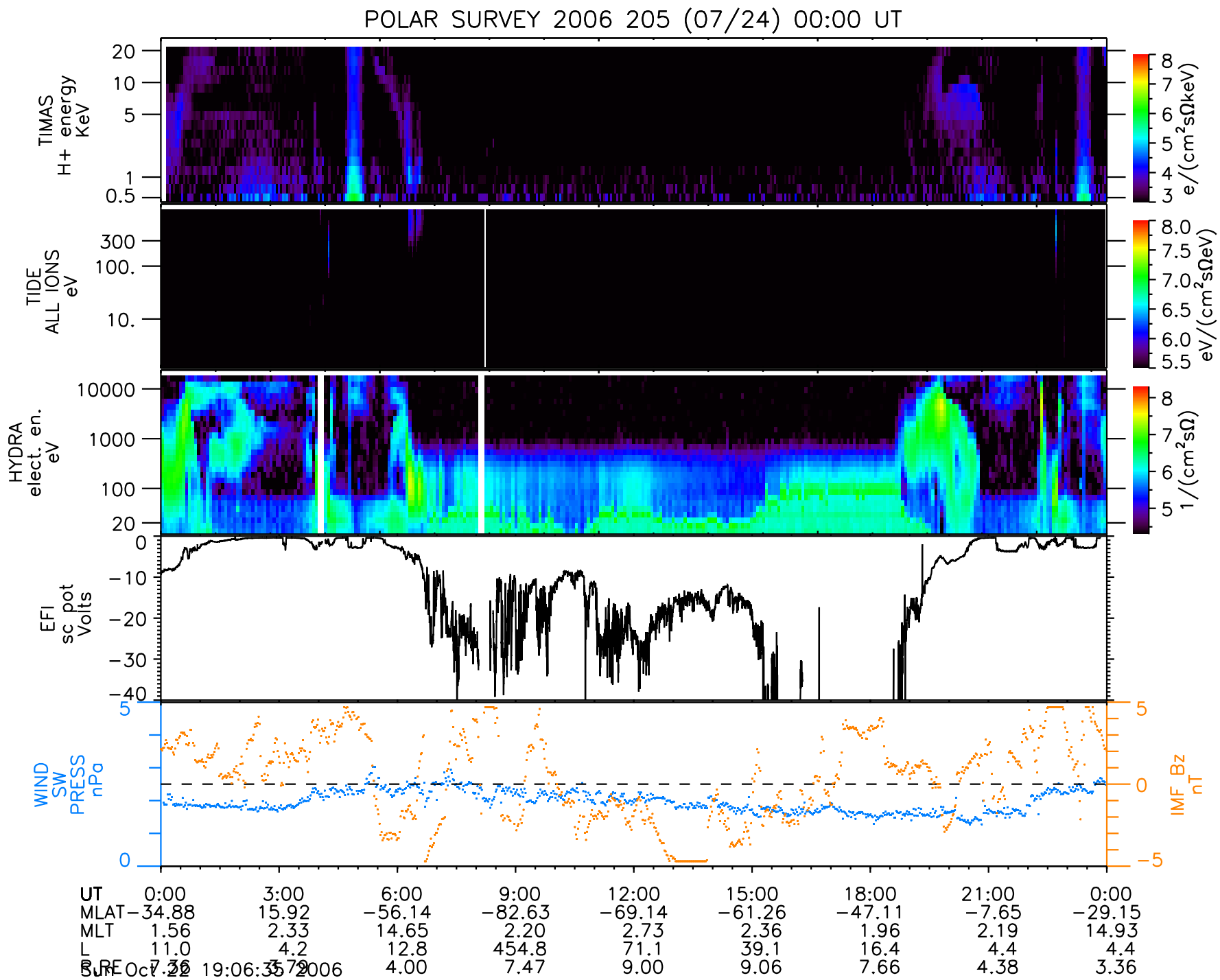
POLAR SURVEY 2006 205 (07/24) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −34.88 15.92 −56.14 −82.63 −69.14 −61.26 −47.11 −7.65 −29.15
MLT 1.56 2.33 14.65 2.20 2.73 2.36 1.96 2.19 14.93
L 11.0 4.2 12.8 454.8 71.1 39.1 16.4 4.4 4.4
R RE 7.36 3.79 4.00 7.47 9.00 9.06 7.66 4.38 3.36
Sun Oct 22 19:06:35 2006