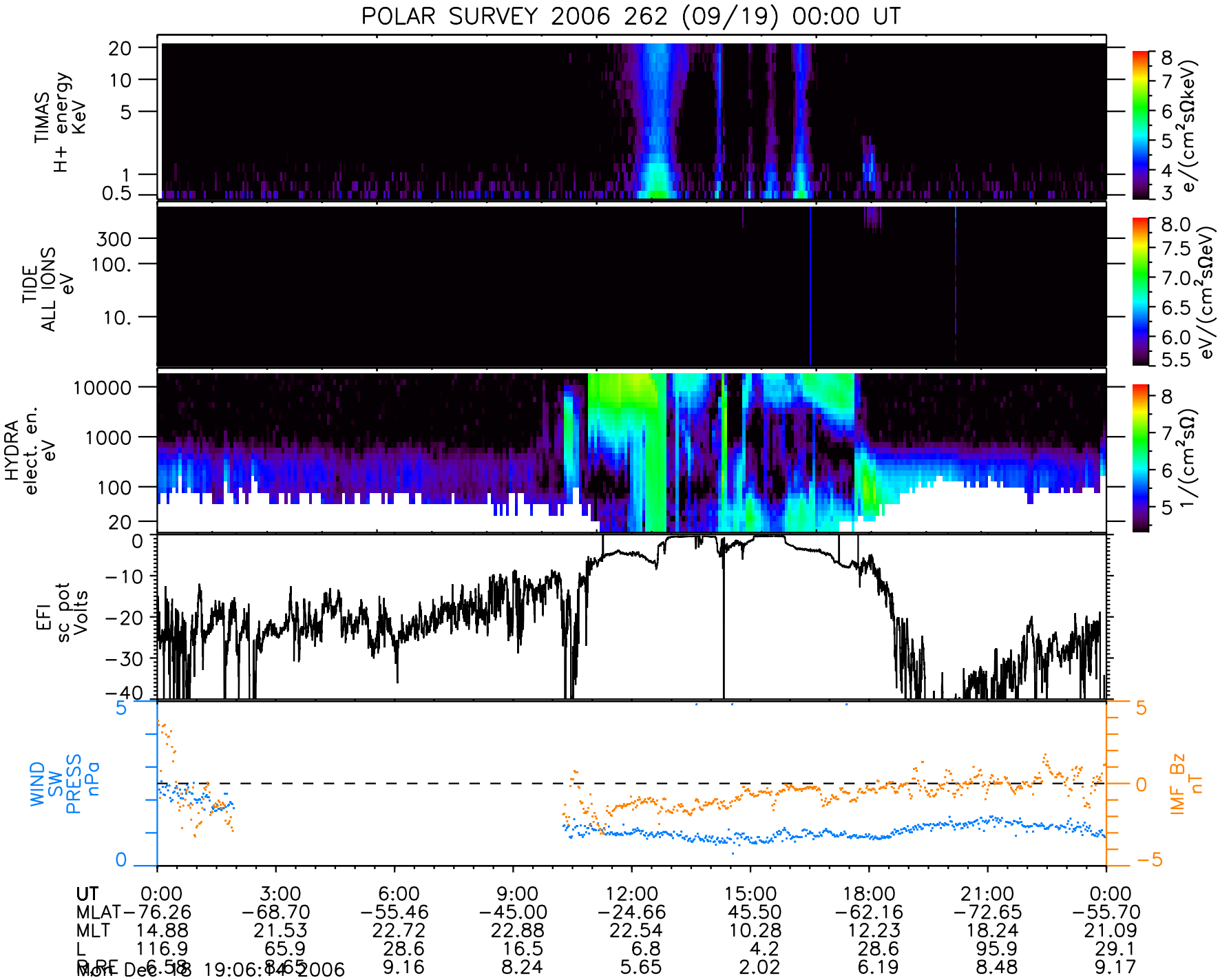
POLAR SURVEY 2006 262 (09/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −76.26 −68.70 −55.46 −45.00 −24.66 45.50 −62.16 −72.65 −55.70
MLT 14.88 21.53 22.72 22.88 22.54 10.28 12.23 18.24 21.09
L 116.9 65.9 28.6 16.5 6.8 4.2 28.6 95.9 29.1
R_RE 6.58 8.65 9.16 8.24 5.65 2.02 6.19 8.48 9.17
Mon Dec 18 19:06:14 2006