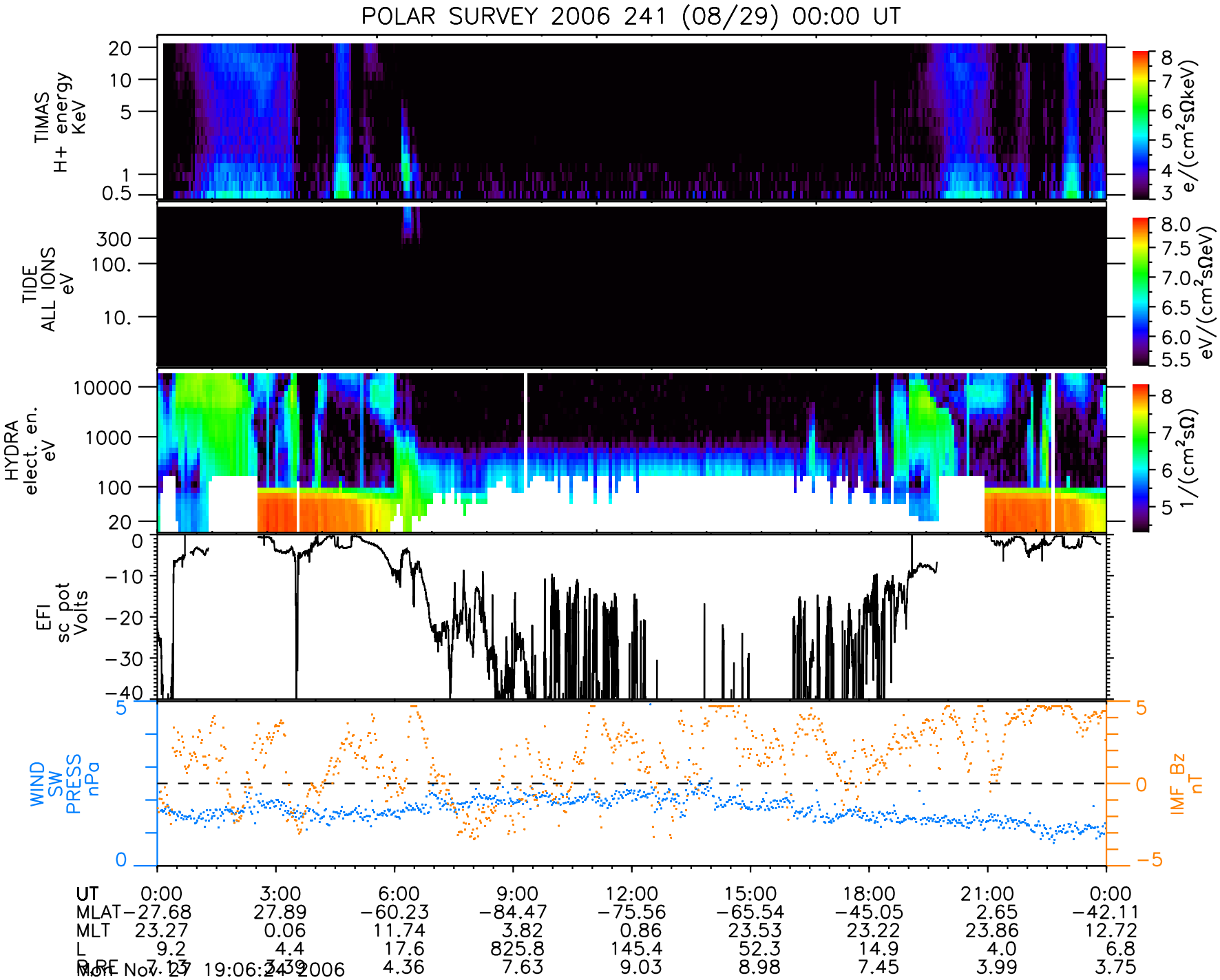
POLAR SURVEY 2006 241 (08/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −27.68 27.89 −60.23 −84.47 −75.56 −65.54 −45.05 2.65 −42.11
MLT 23.27 0.06 11.74 3.82 0.86 23.53 23.22 23.86 12.72
L 9.2 4.4 17.6 825.8 145.4 52.3 14.9 4.0 6.8
D.PF 7.13 3.39 4.36 7.63 9.03 8.98 7.45 3.99 3.75
Mon Nov 27 19:06:24 2006