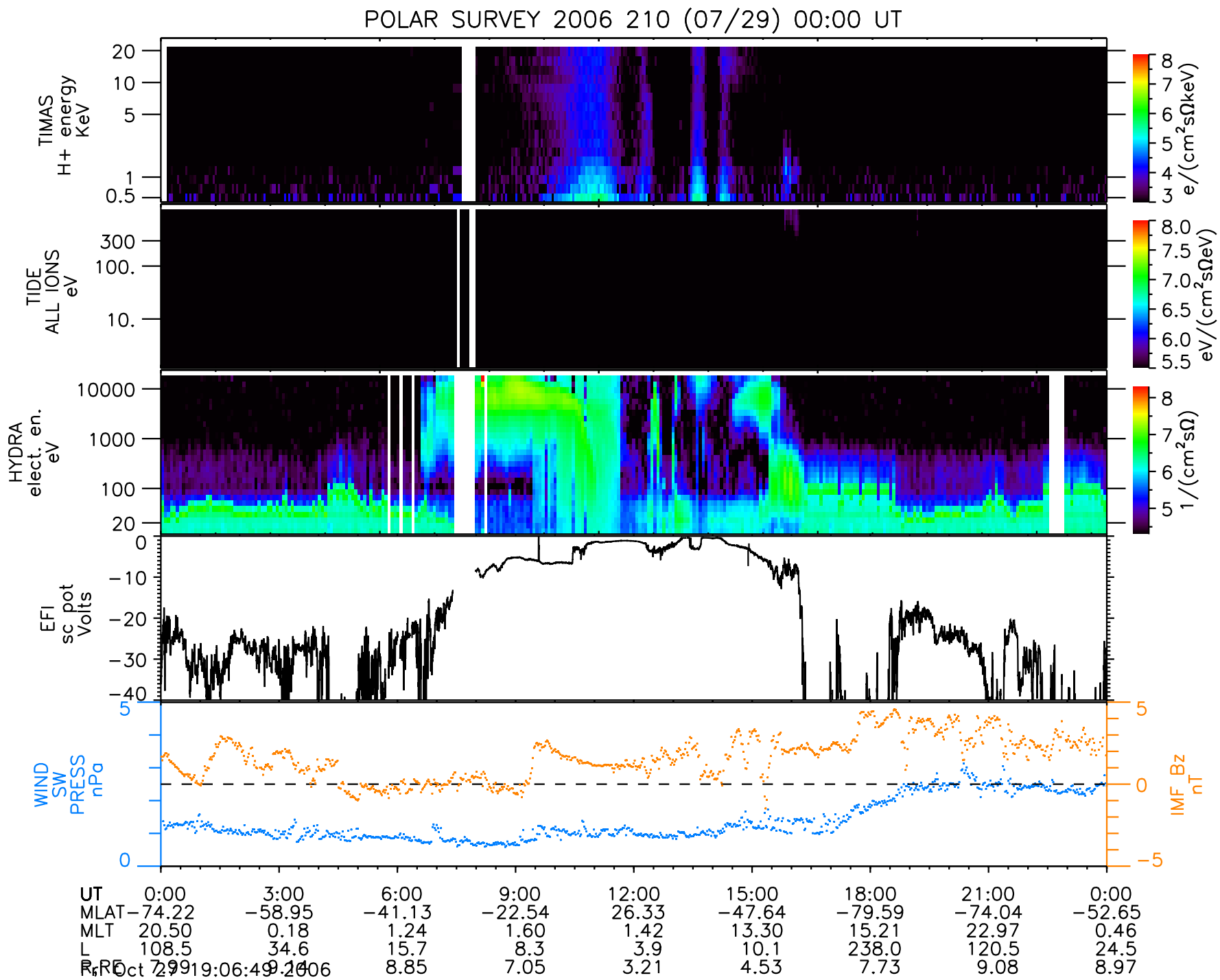
POLAR SURVEY 2006 210 (07/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
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HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
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 −74.22 −58.95 −41.13 −22.54 26.33 −47.64 −79.59 −74.04 −52.65
MLT 20.50 0.18 1.24 1.60 1.42 13.30 15.21 22.97 0.46
L 108.5 34.6 15.7 8.3 3.9 10.1 238.0 120.5 24.5
R 7.99 9.14 8.85 7.05 3.21 4.53 7.73 9.08 8.97
Fri Oct 27 19:06:49 2006