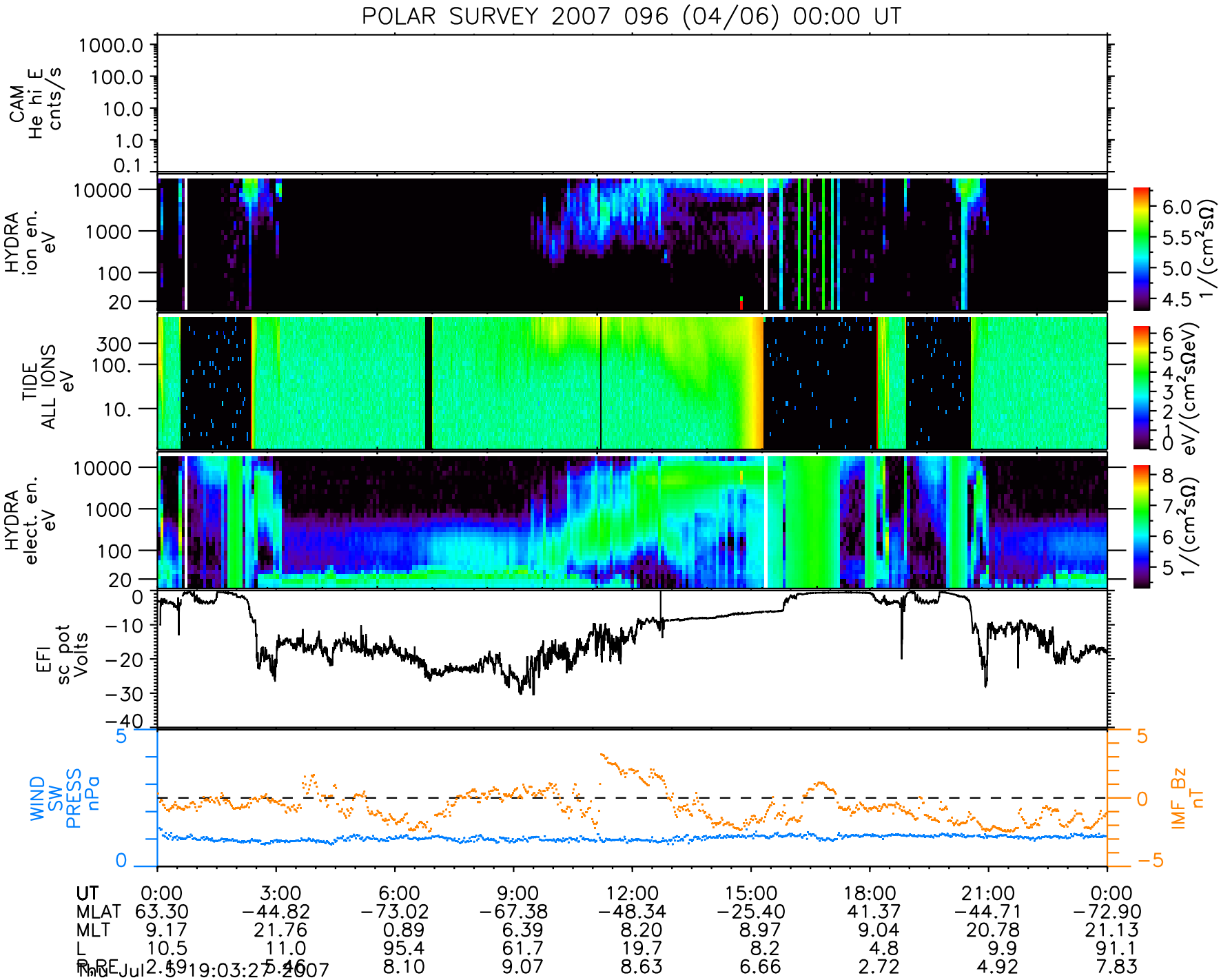
POLAR SURVEY 2007 096 (04/06) 00:00 UT
CAM He hi E cnts/s
1000.0
100.0
10.0
1.0
0.1
HYDRA ion en. eV
10000
1000
100
20
1/(cm²sΩ)
6.0
5.5
5.0
4.5
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
6
5
4
3
2
1
0
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW 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 63.30 −44.82 −73.02 −67.38 −48.34 −25.40 41.37 −44.71 −72.90
MLT 9.17 21.76 0.89 6.39 8.20 8.97 9.04 20.78 21.13
L 10.5 11.0 95.4 61.7 19.7 8.2 4.8 9.9 91.1
R_RE 2.49 7.46 8.10 9.07 8.63 6.66 2.72 4.92 7.83
Thu Jul 5 19:03:27 2007