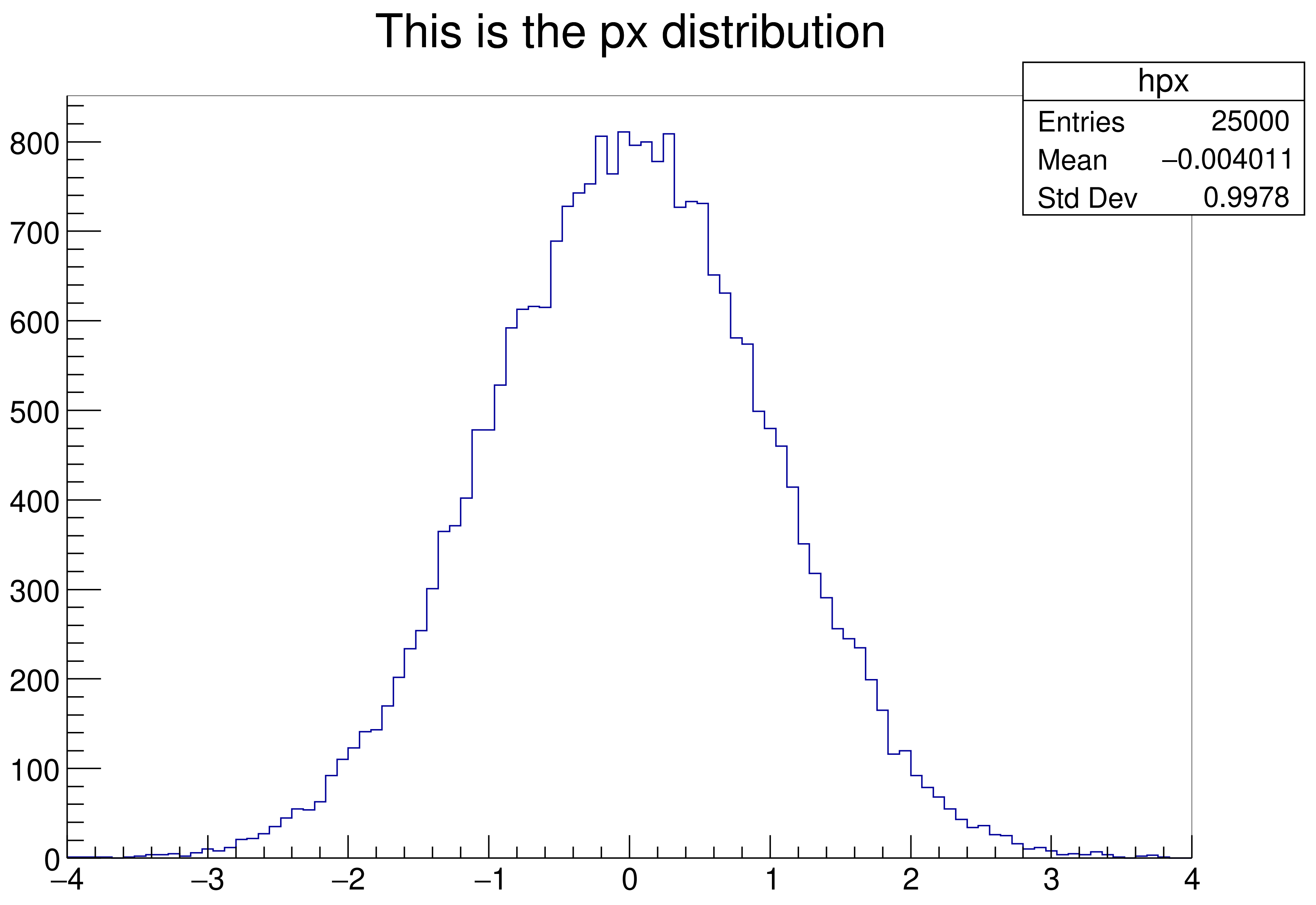
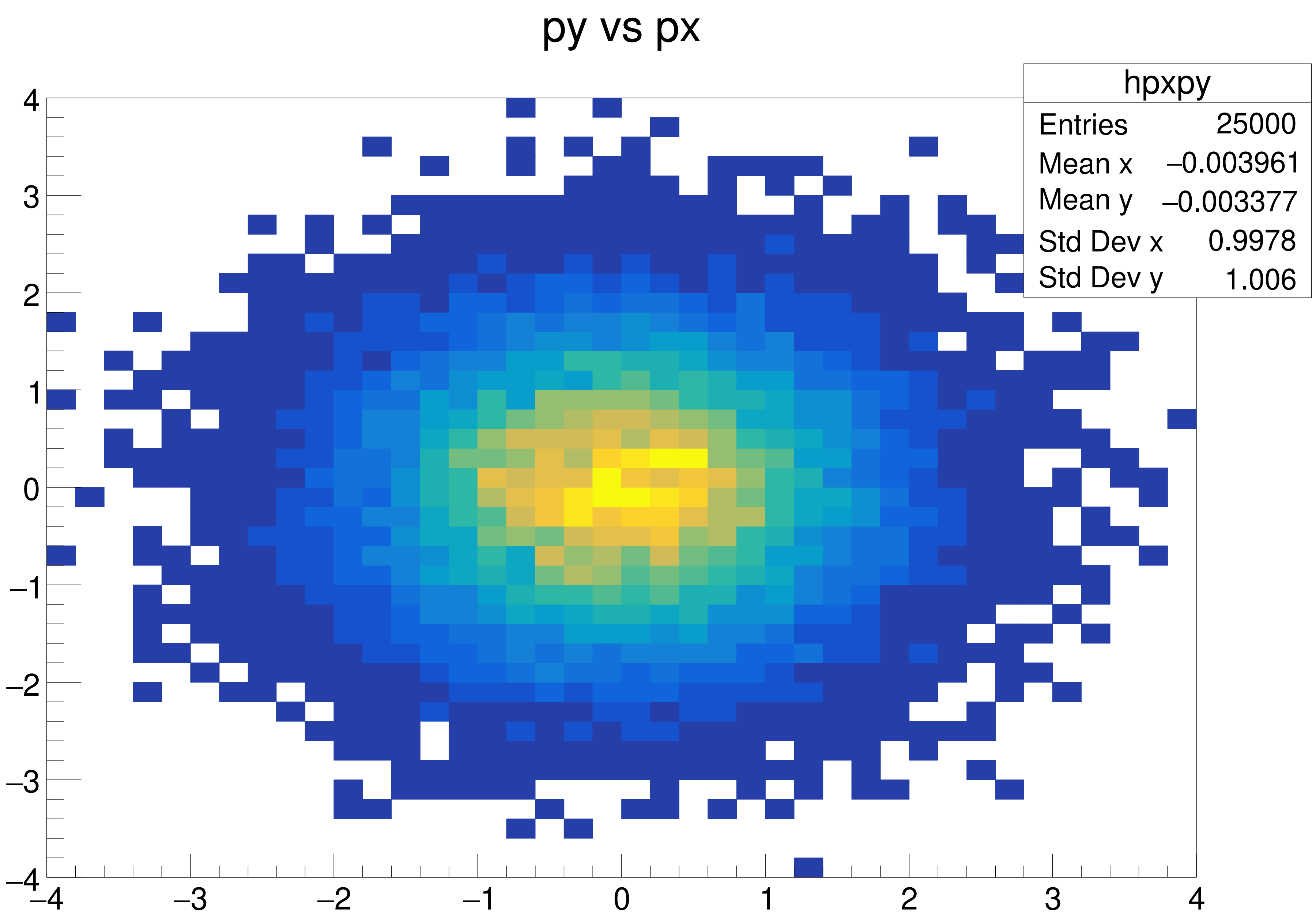
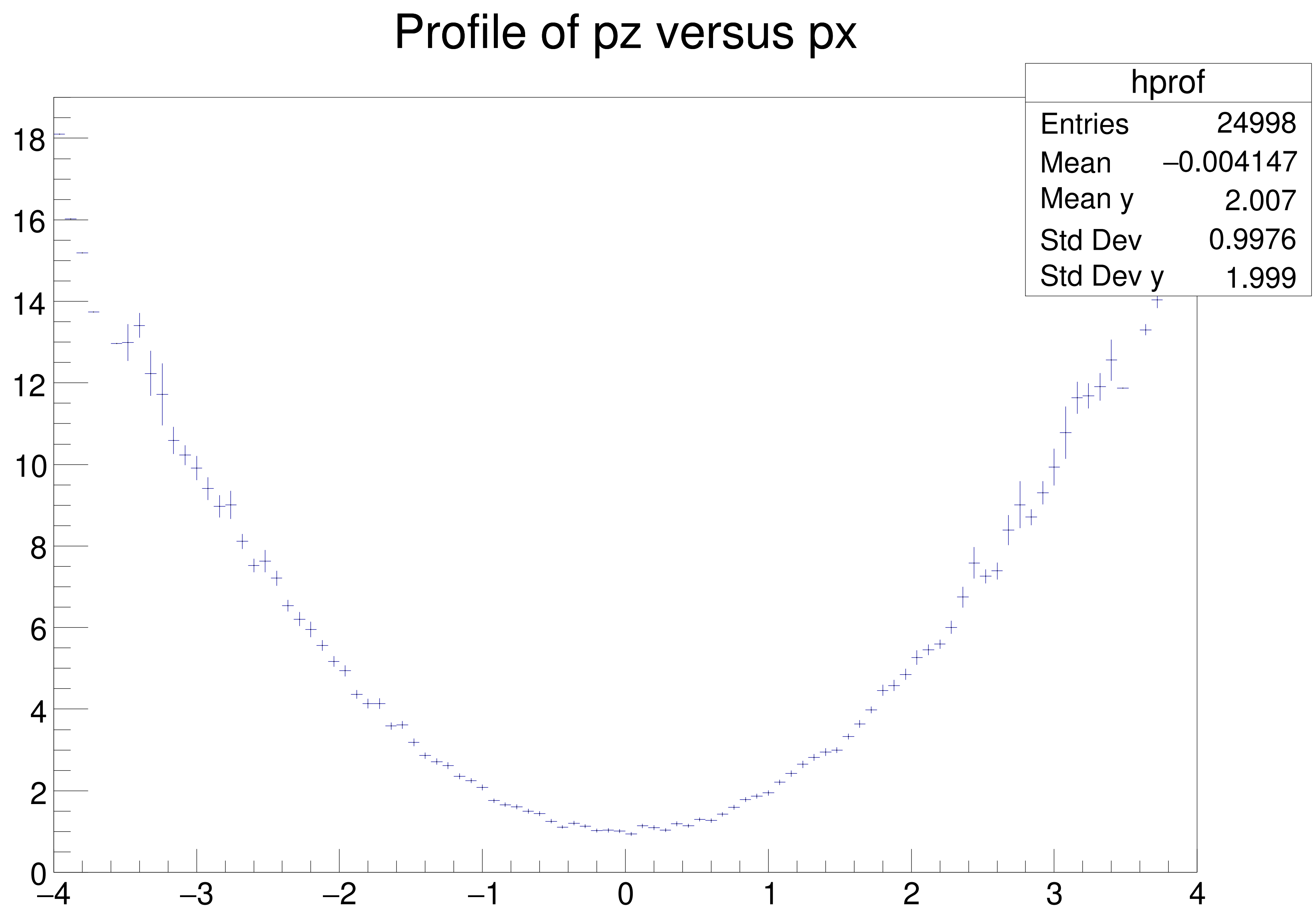

This is the px distribution
hpx
Entries 25000
Mean −0.004011
Std Dev 0.9978
0
100
200
300
400
500
600
700
800
−4
−3
−2
−1
0
1
2
3
4


py vs px
hpxpy
Entries 25000
Mean x −0.003961
Mean y −0.003377
Std Dev x 0.9978
Std Dev y 1.006
4
3
2
1
0
−1
−2
−3
−4
−4
−3
−2
−1
0
1
2
3
4


Profile of pz versus px
hprof
Entries 24998
Mean −0.004147
Mean y 2.007
Std Dev 0.9976
Std Dev y 1.999
0
2
4
6
8
10
12
14
16
18
−4
−3
−2
−1
0
1
2
3
4