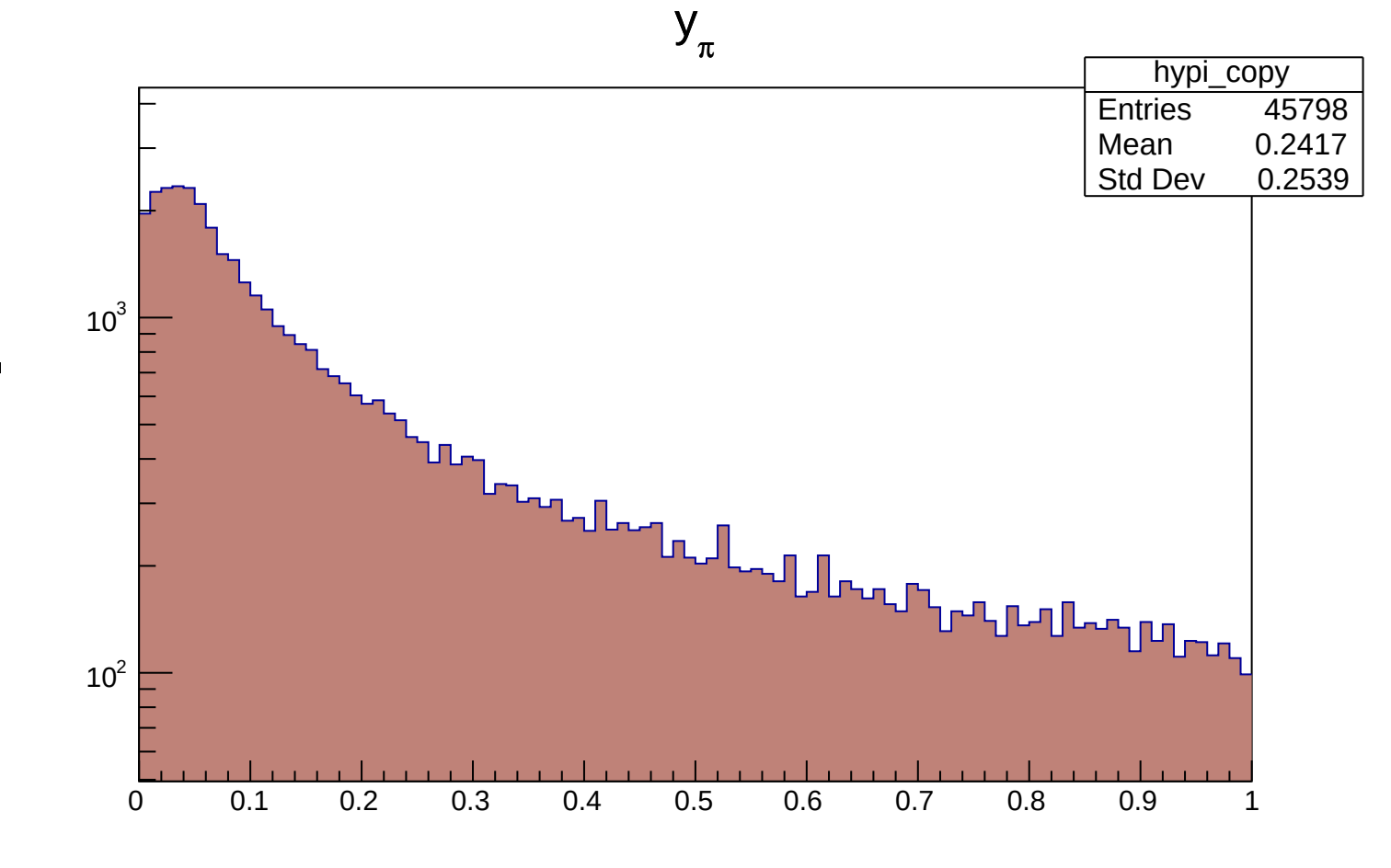
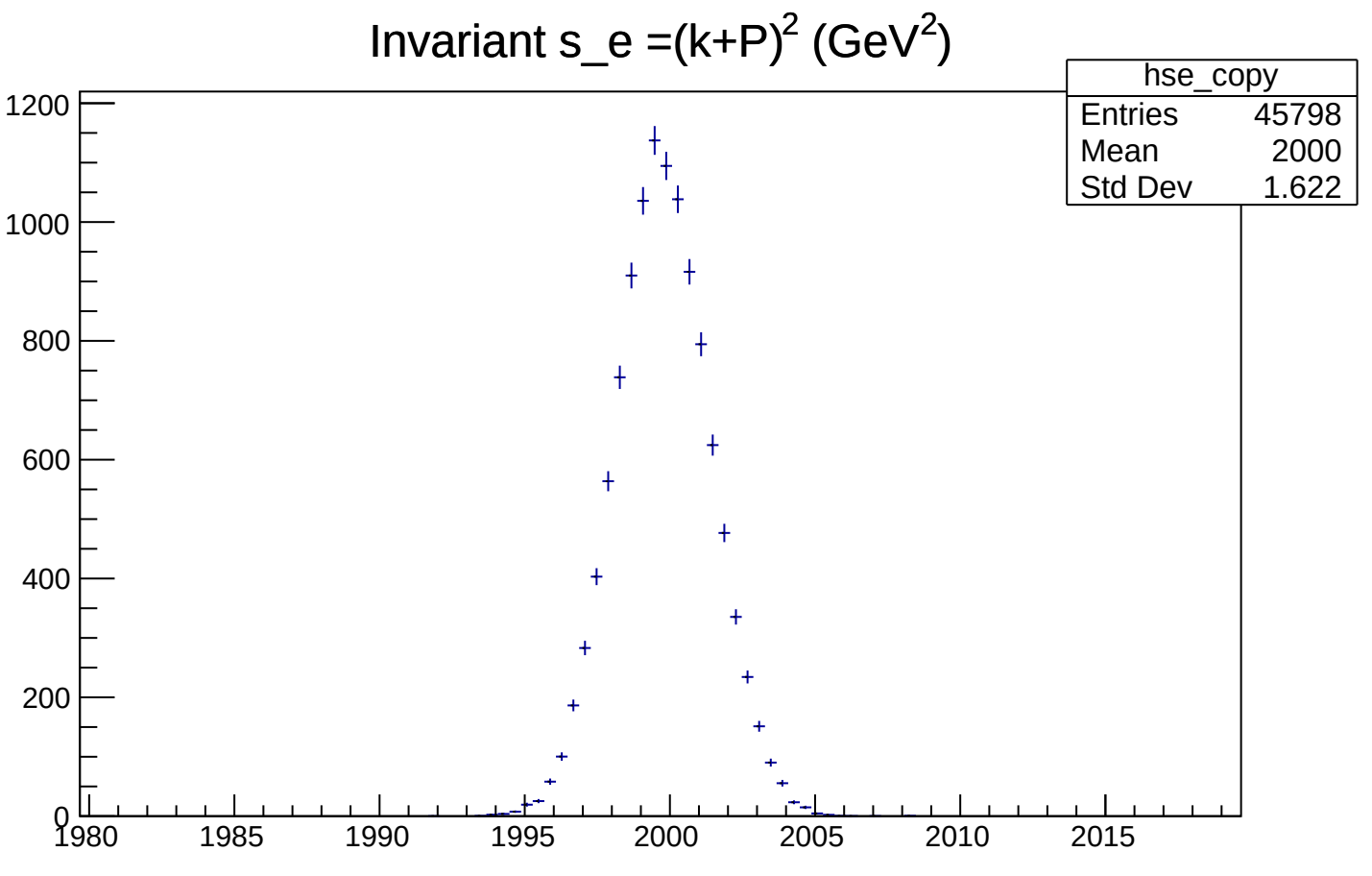
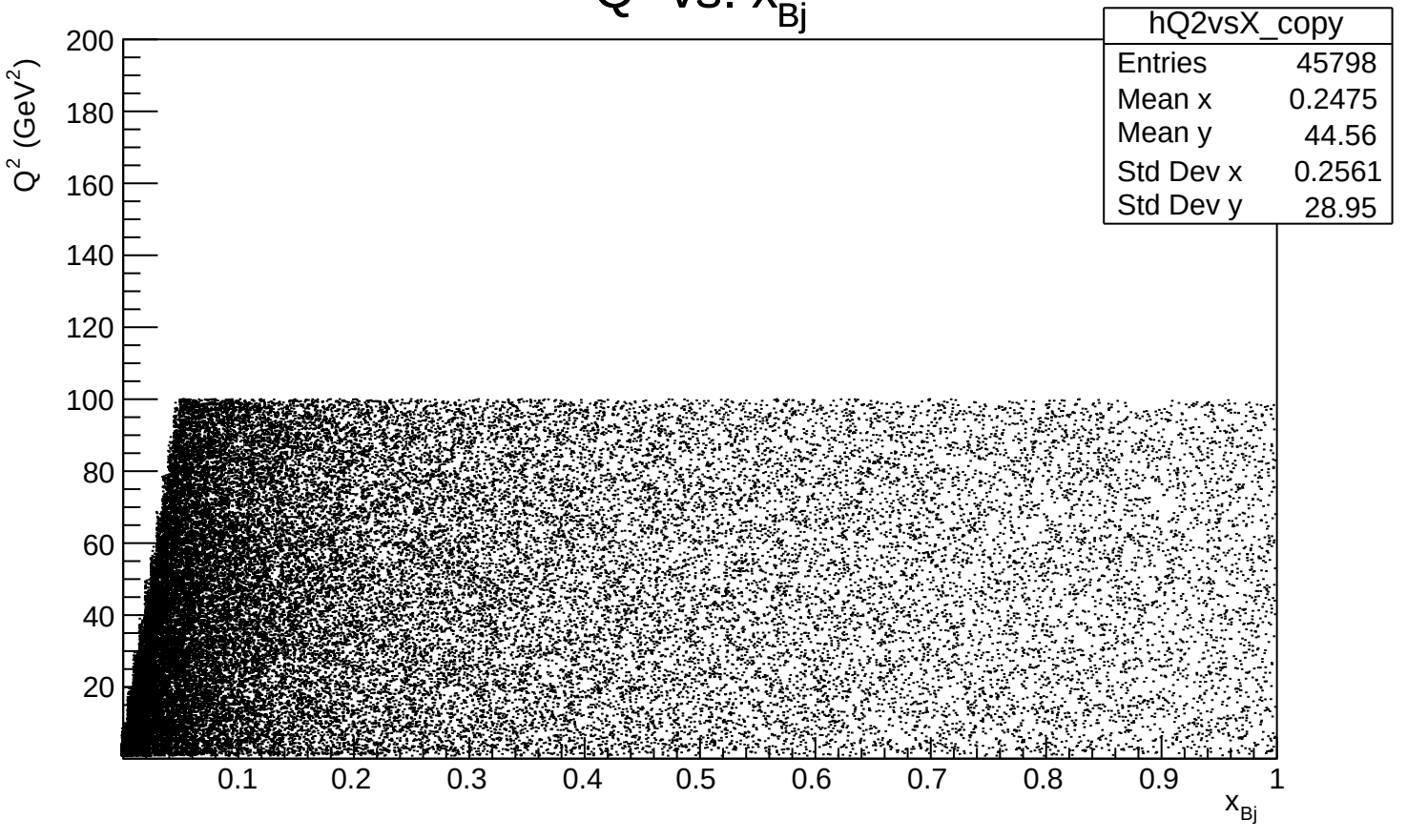
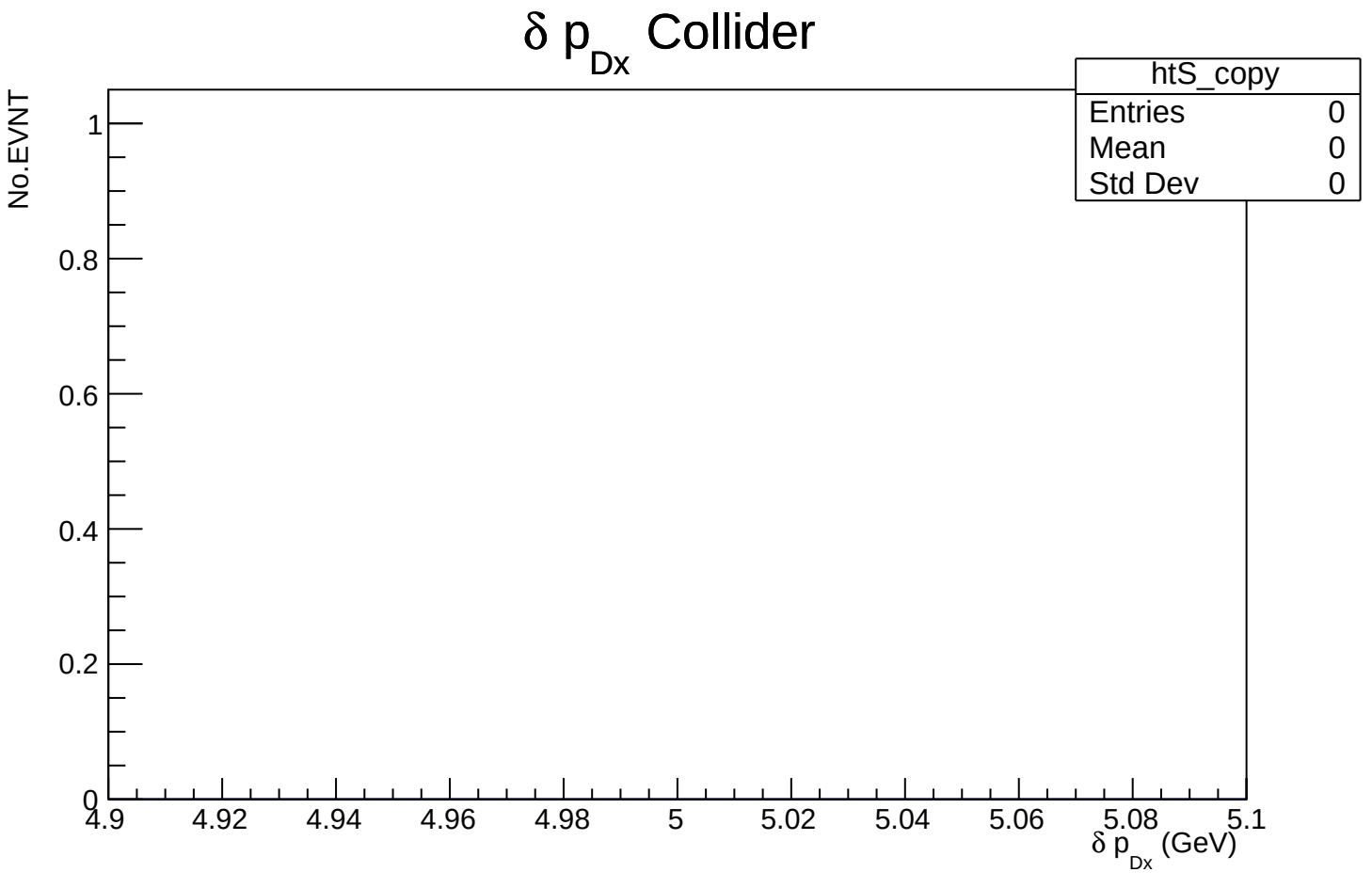
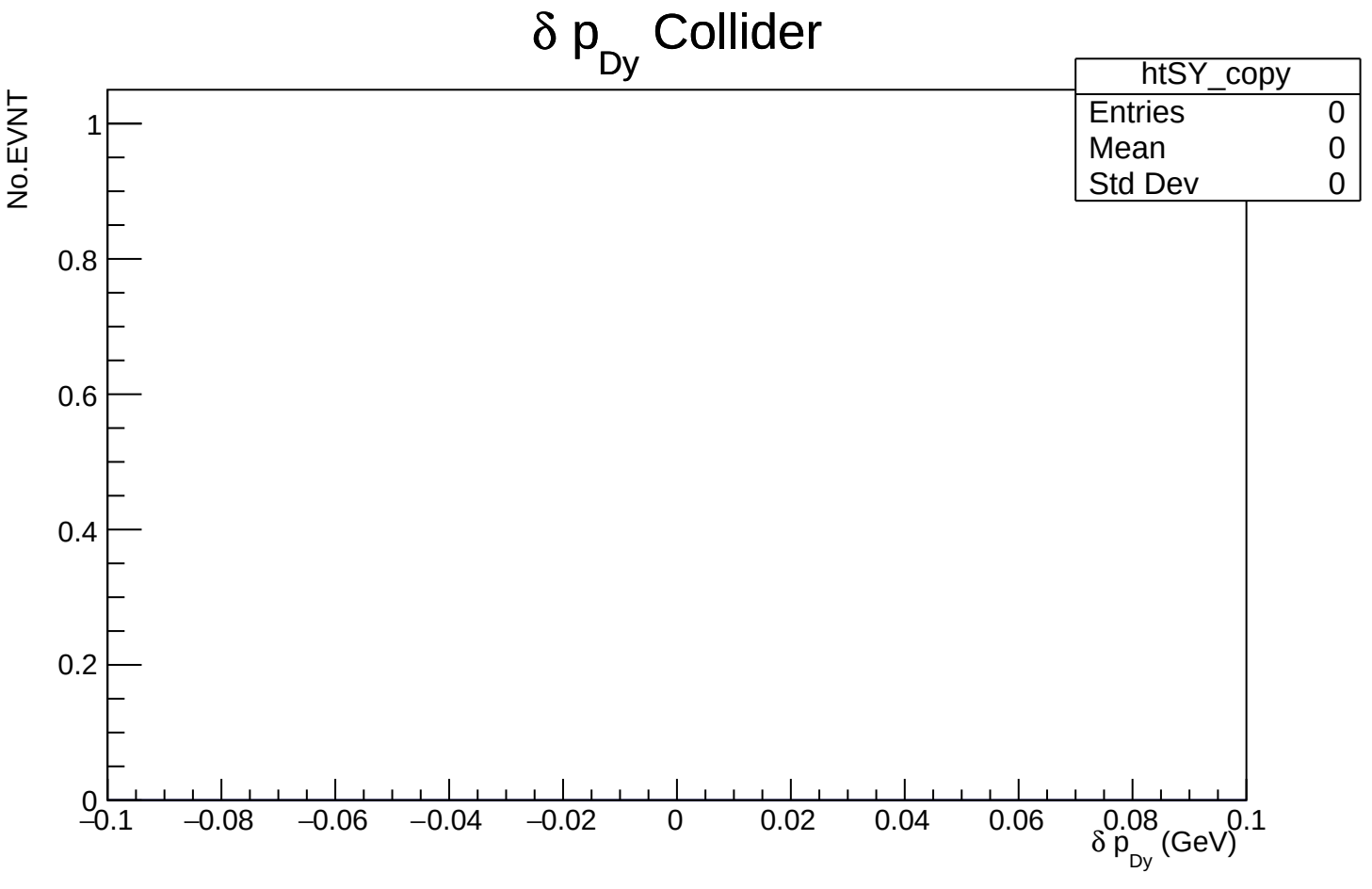
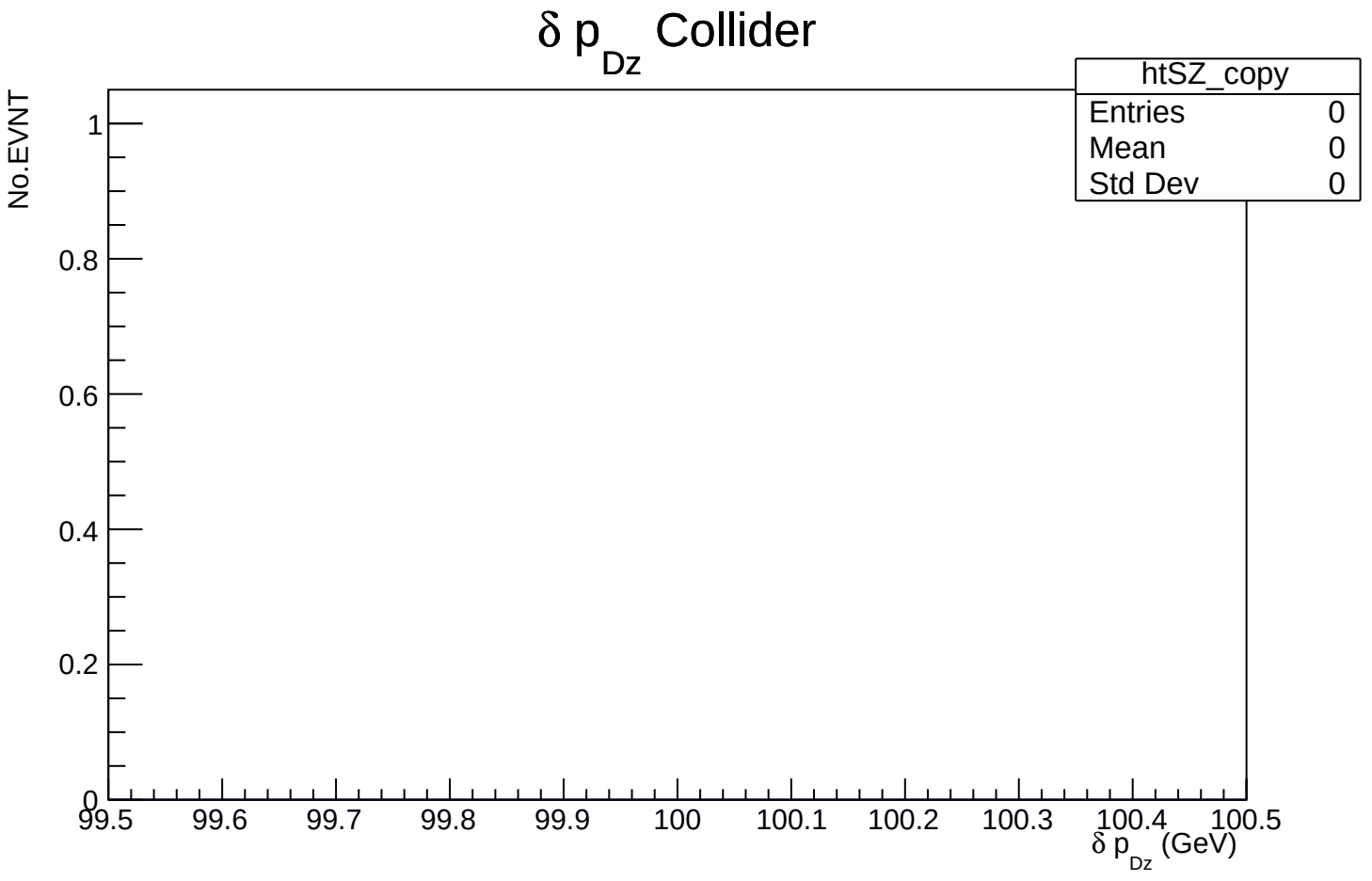

y_π
hypi_copy
Entries 45798
Mean 0.2417
Std Dev 0.2539
10^3
10^2
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1

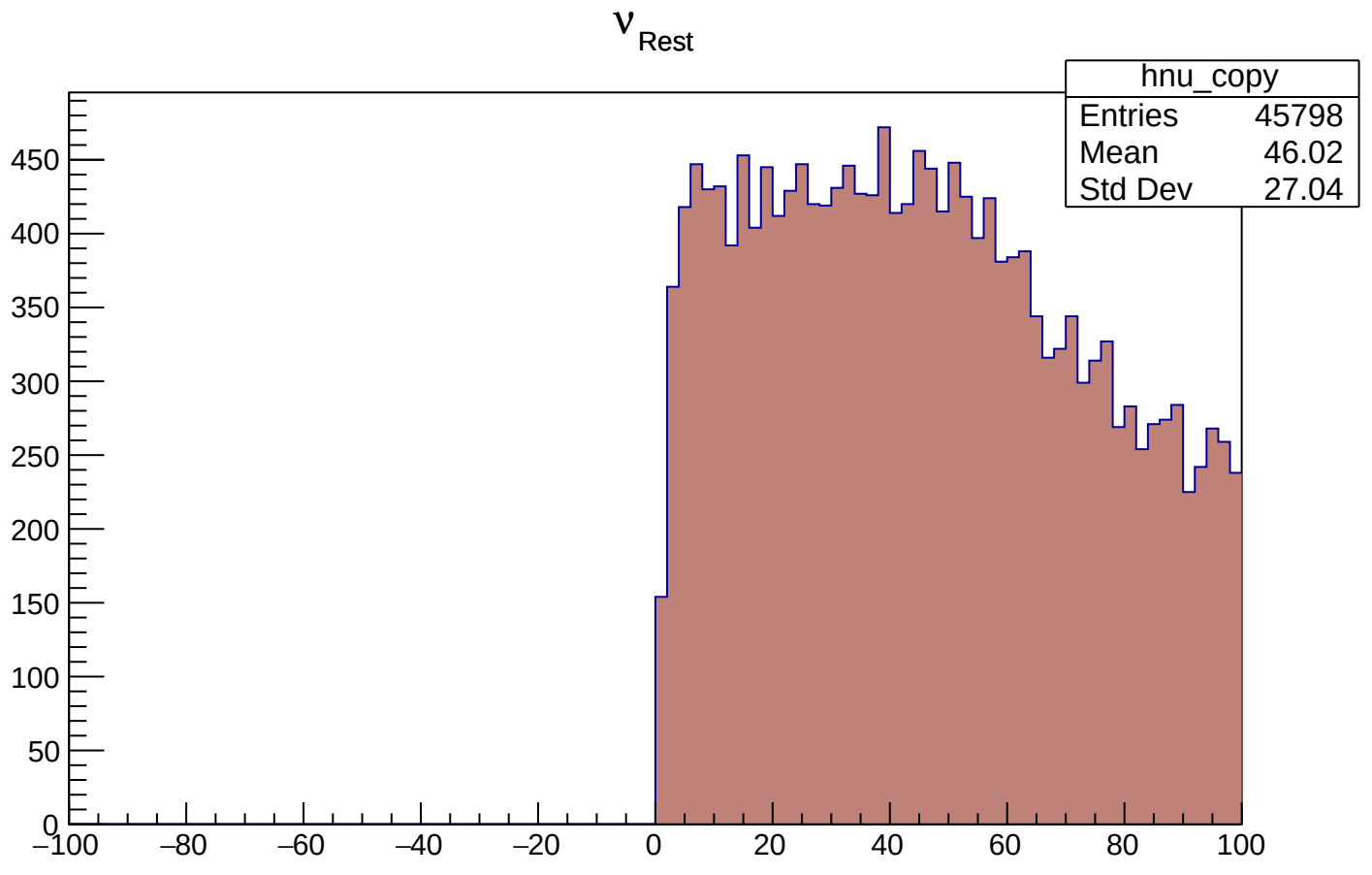

Invariant s_e =(k+P)^2 (GeV^2)
hse_copy
Entries 45798
Mean 2000
Std Dev 1.622
1200
1000
800
600
400
200
0
1980
1985
1990
1995
2000
2005
2010
2015

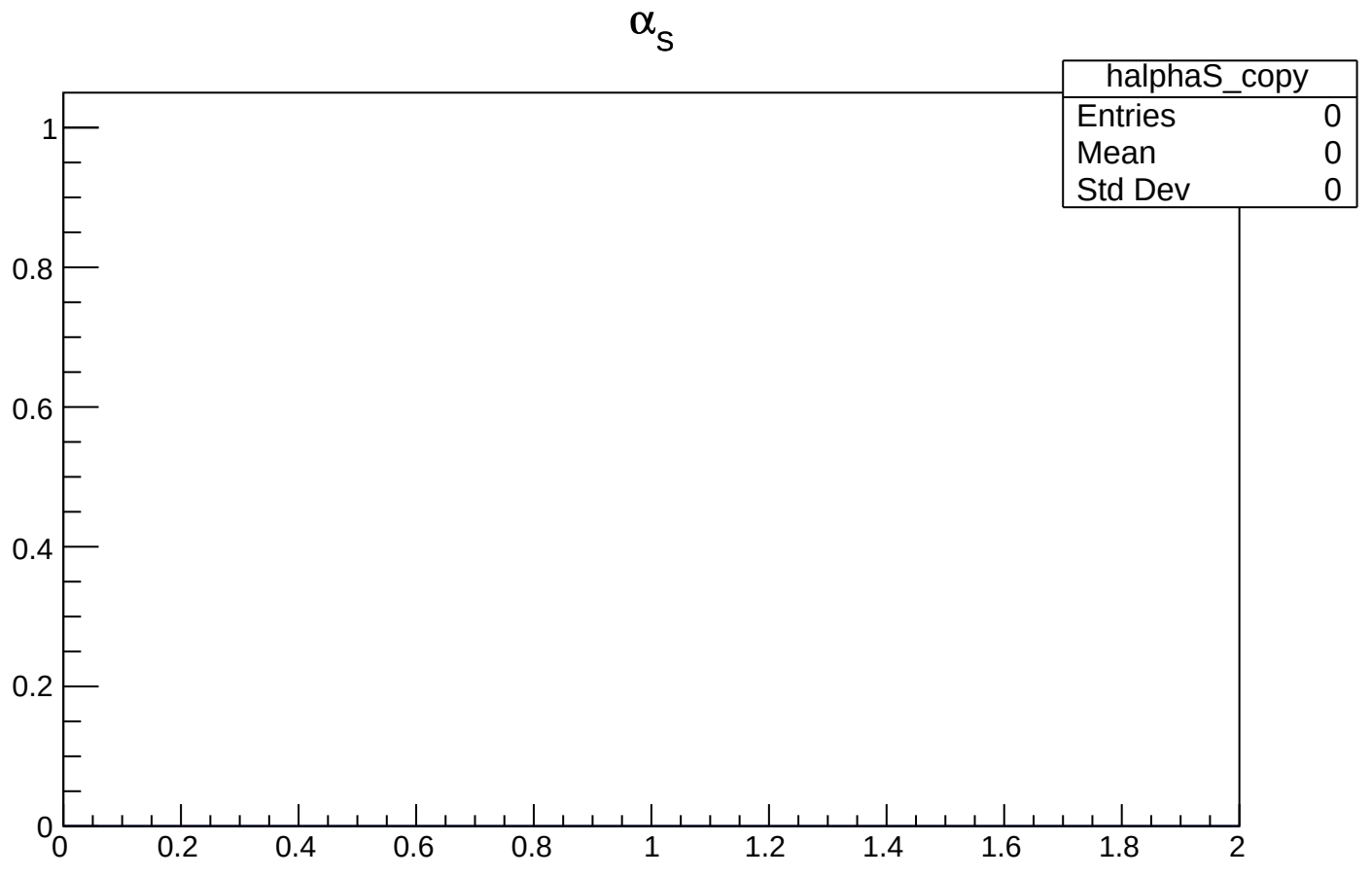

Q^2 vs. x_{Bj}
hQ2vsX_copy
Entries 45798
Mean x 0.2475
Mean y 44.56
Std Dev x 0.2561
Std Dev y 28.95
Q^2 (GeV^2)
200
180
160
140
120
100
80
60
40
20
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
x_{Bj}

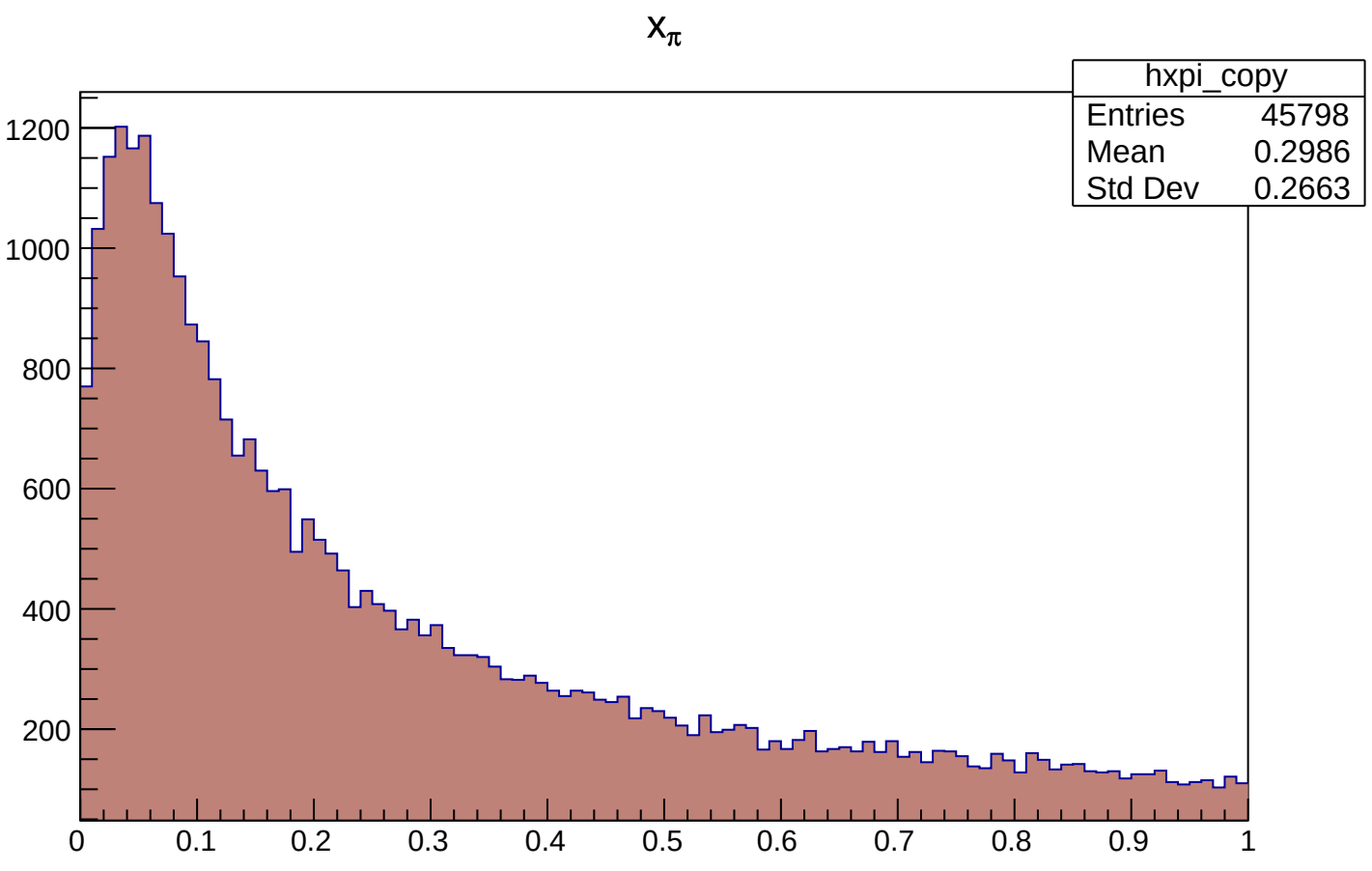

δ p Dx Collider
htS_copy
Entries 0
Mean 0
Std Dev 0
No.EVNT
1
0.8
0.6
0.4
0.2
0
4.9
4.92
4.94
4.96
4.98
5
5.02
5.04
5.06
5.08
5.1
δ p Dx (GeV)

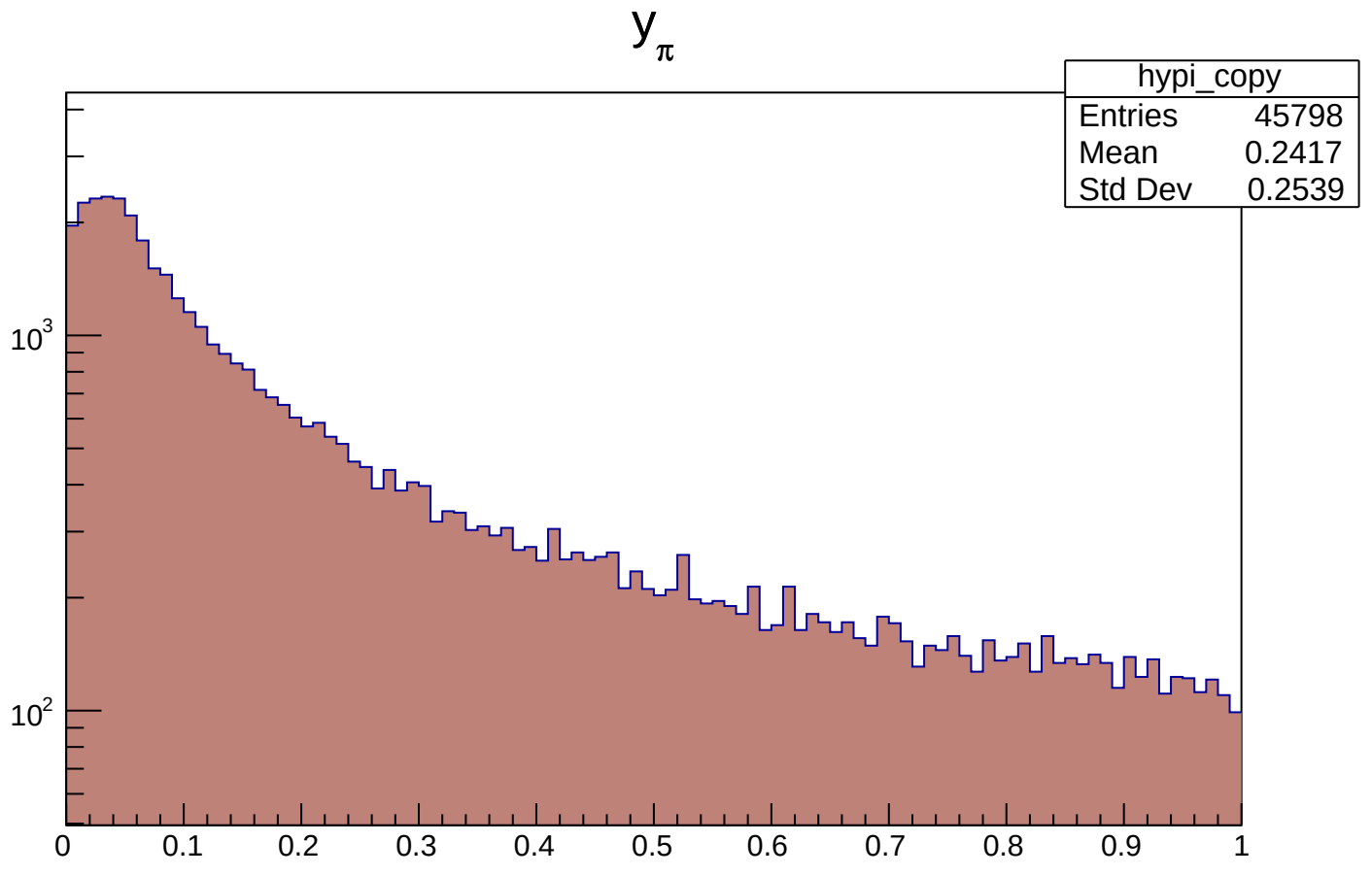

δ p_Dy Collider
htSY_copy
Entries 0
Mean 0
Std Dev 0
No.EVNT
1
0.8
0.6
0.4
0.2
0
–0.1
–0.08
–0.06
–0.04
–0.02
0
0.02
0.04
0.06
0.08
0.1
δ p_Dy (GeV)

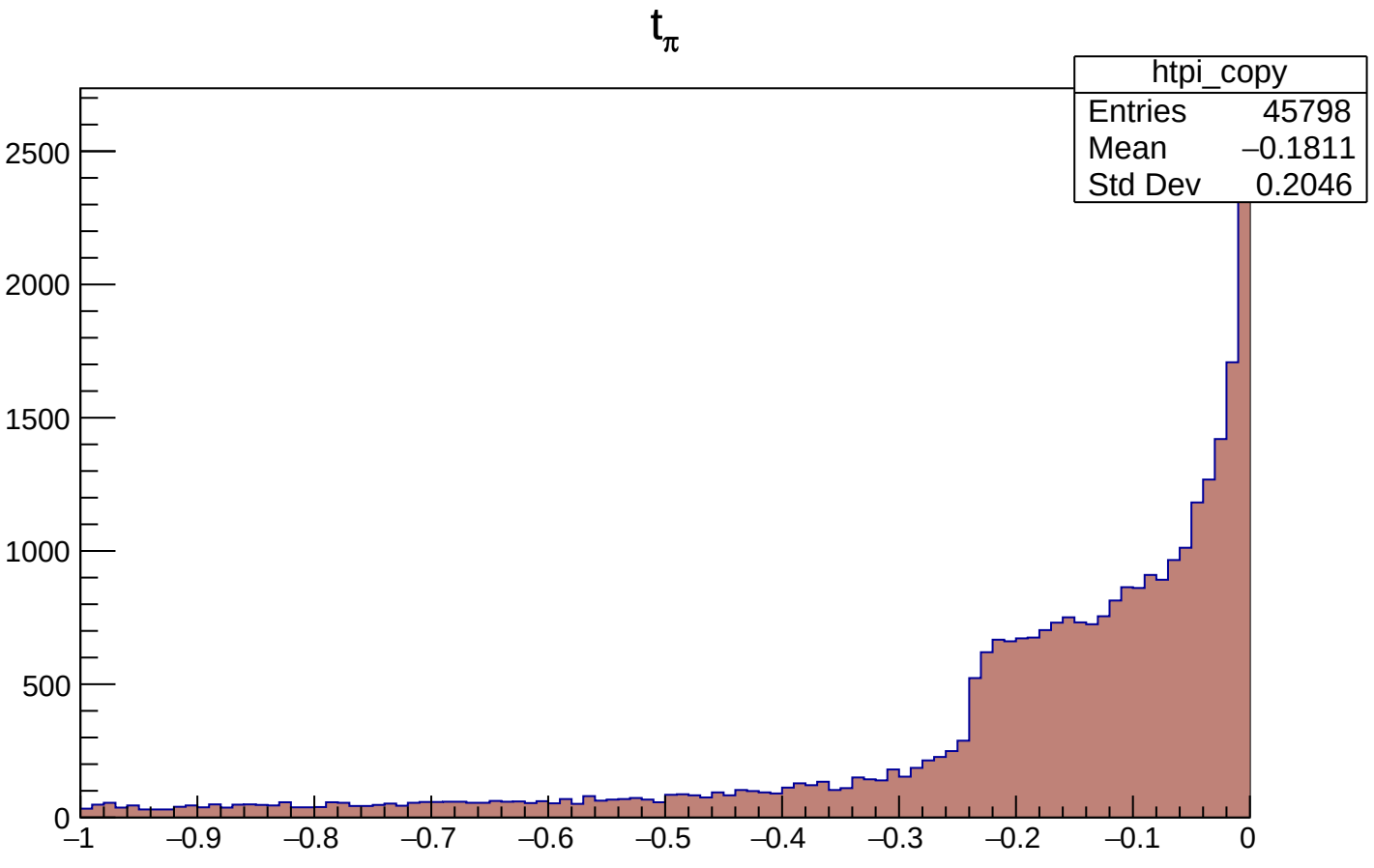

δ p Dz Collider
htSZ_copy
Entries 0
Mean 0
Std Dev 0
No.EVNT
1
0.8
0.6
0.4
0.2
0
99.5
99.6
99.7
99.8
99.9
100
100.1
100.2
100.3
100.4
100.5
δ p Dz (GeV)

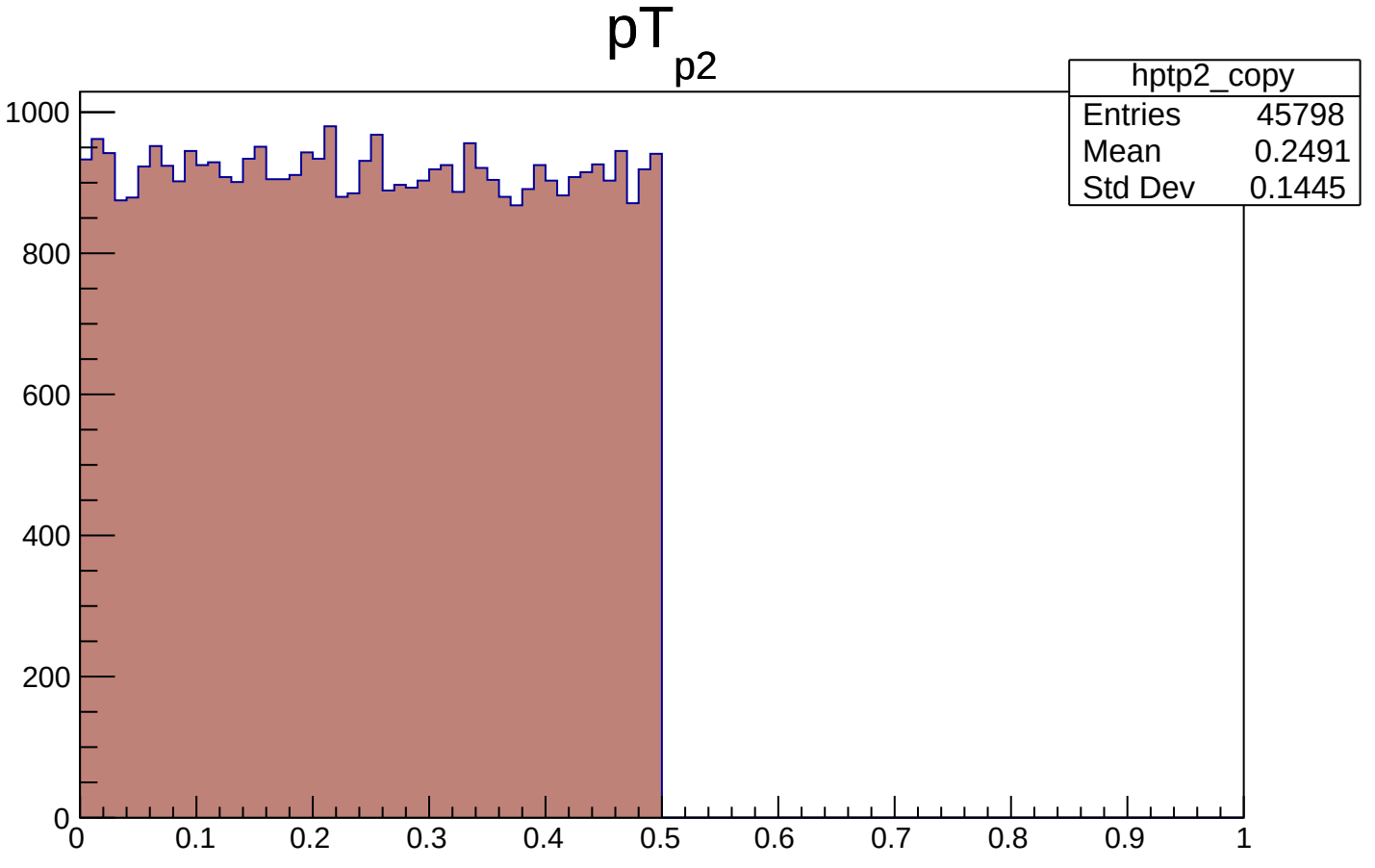

ν Rest
hnu_copy
Entries 45798
Mean 46.02
Std Dev 27.04
450
400
350
300
250
200
150
100
50
0
–100
–80
–60
–40
–20
0
20
40
60
80
100

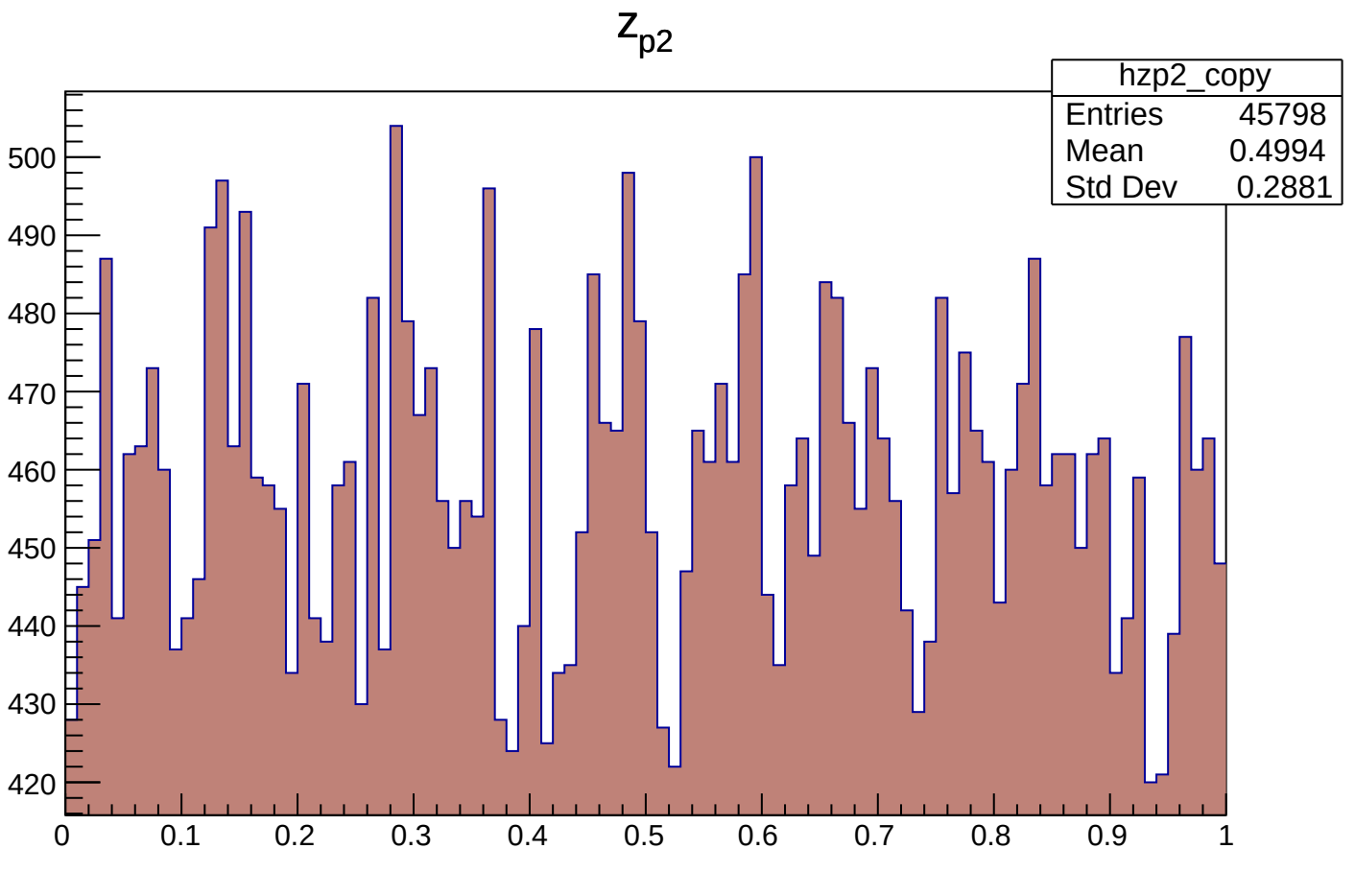

α_S
halphaS_copy
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

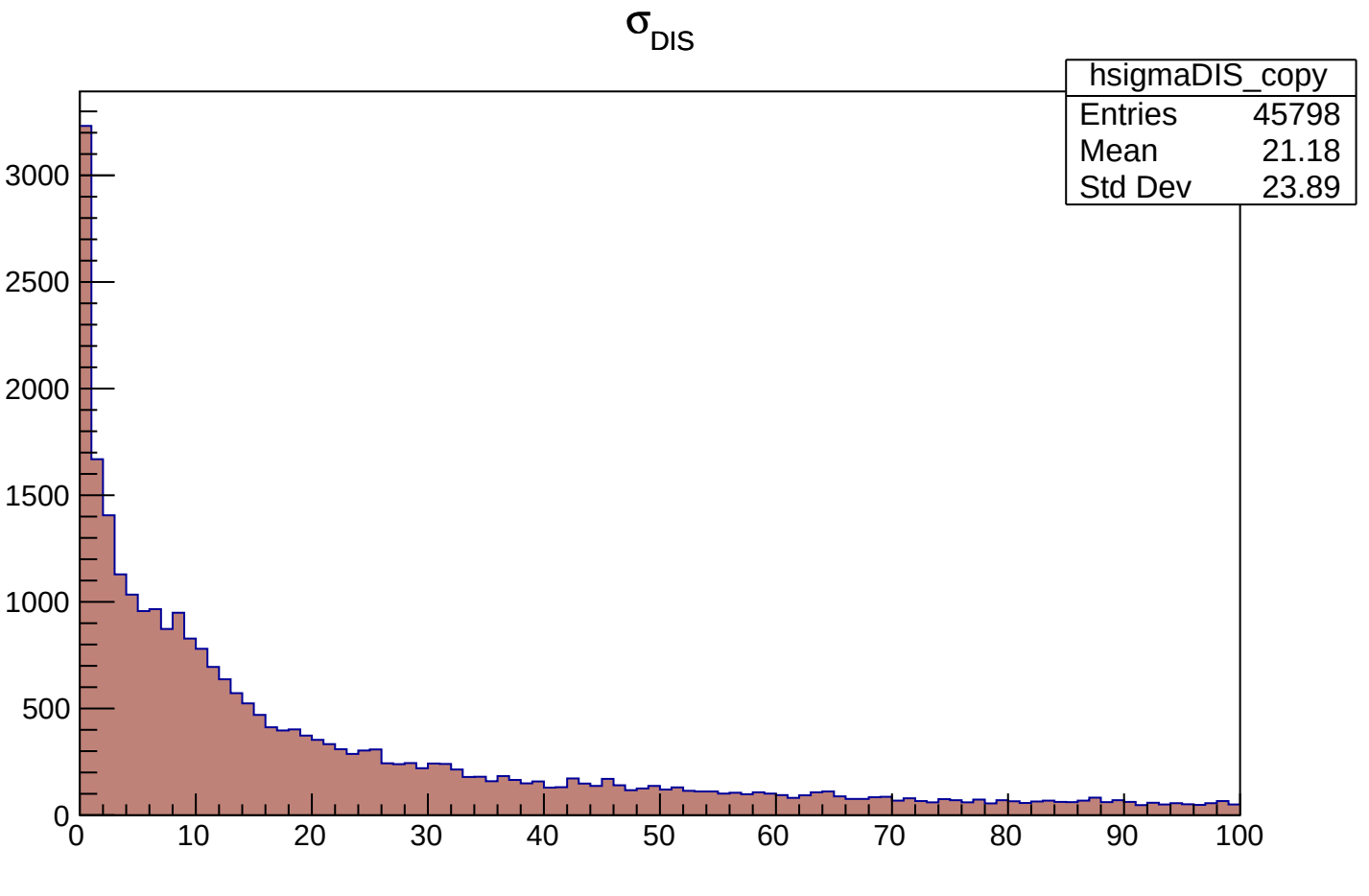

x_π
hxpi_copy
Entries 45798
Mean 0.2986
Std Dev 0.2663
1200
1000
800
600
400
200
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1

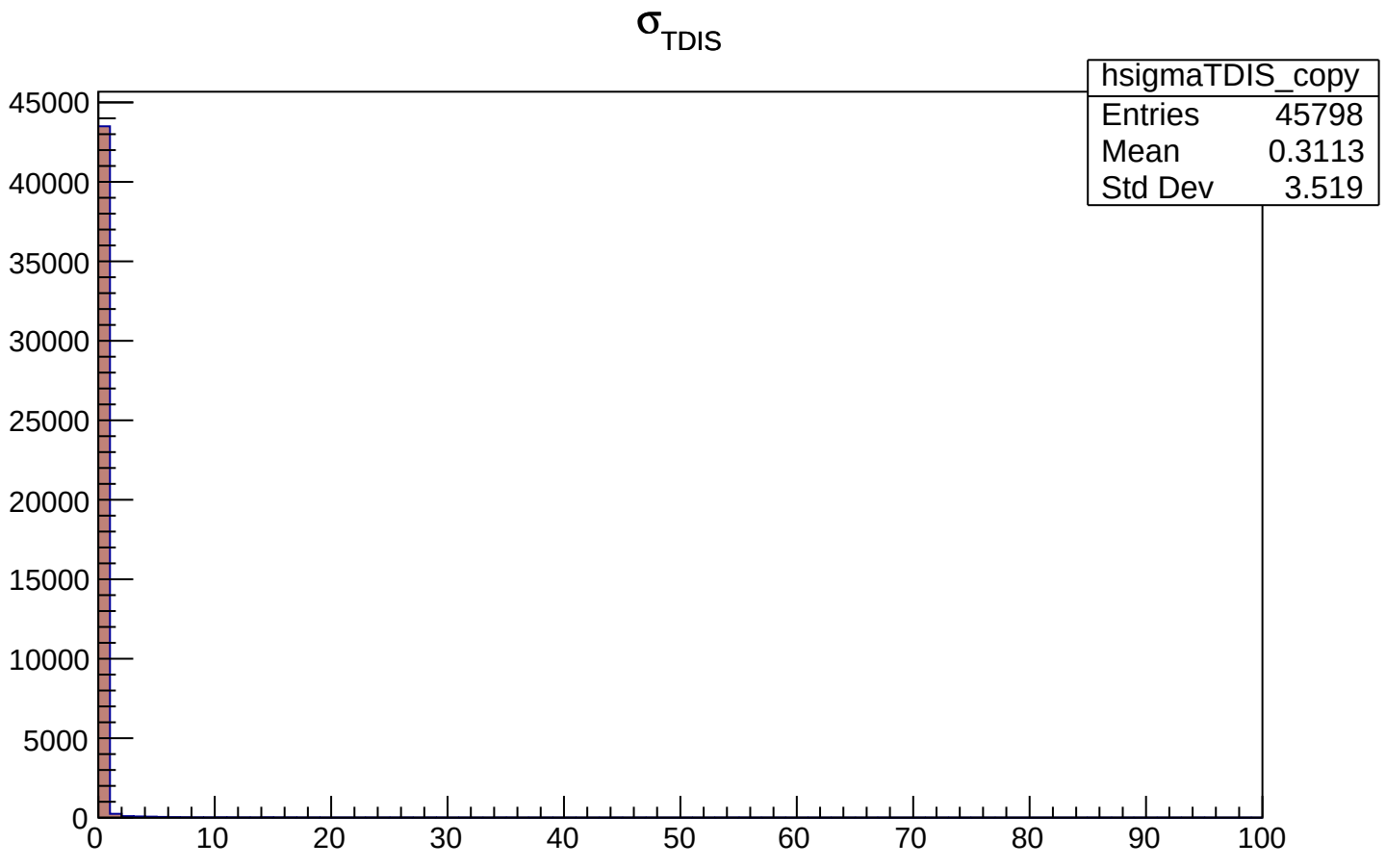

y_π
hypi_copy
Entries 45798
Mean 0.2417
Std Dev 0.2539
10^3
10^2
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1


t_π
htpi_copy
Entries 45798
Mean –0.1811
Std Dev 0.2046
2500
2000
1500
1000
500
0
–1
–0.9
–0.8
–0.7
–0.6
–0.5
–0.4
–0.3
–0.2
–0.1
0


pT p2
hptp2_copy
Entries 45798
Mean 0.2491
Std Dev 0.1445
1000
800
600
400
200
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1


z_{p2}
hzp2_copy
Entries 45798
Mean 0.4994
Std Dev 0.2881
500
490
480
470
460
450
440
430
420
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1


σ_{DIS}
hsigmaDIS_copy
Entries 45798
Mean 21.18
Std Dev 23.89
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
100


σTDIS
hsigmaTDIS_copy
Entries 45798
Mean 0.3113
Std Dev 3.519
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
0
10
20
30
40
50
60
70
80
90
100