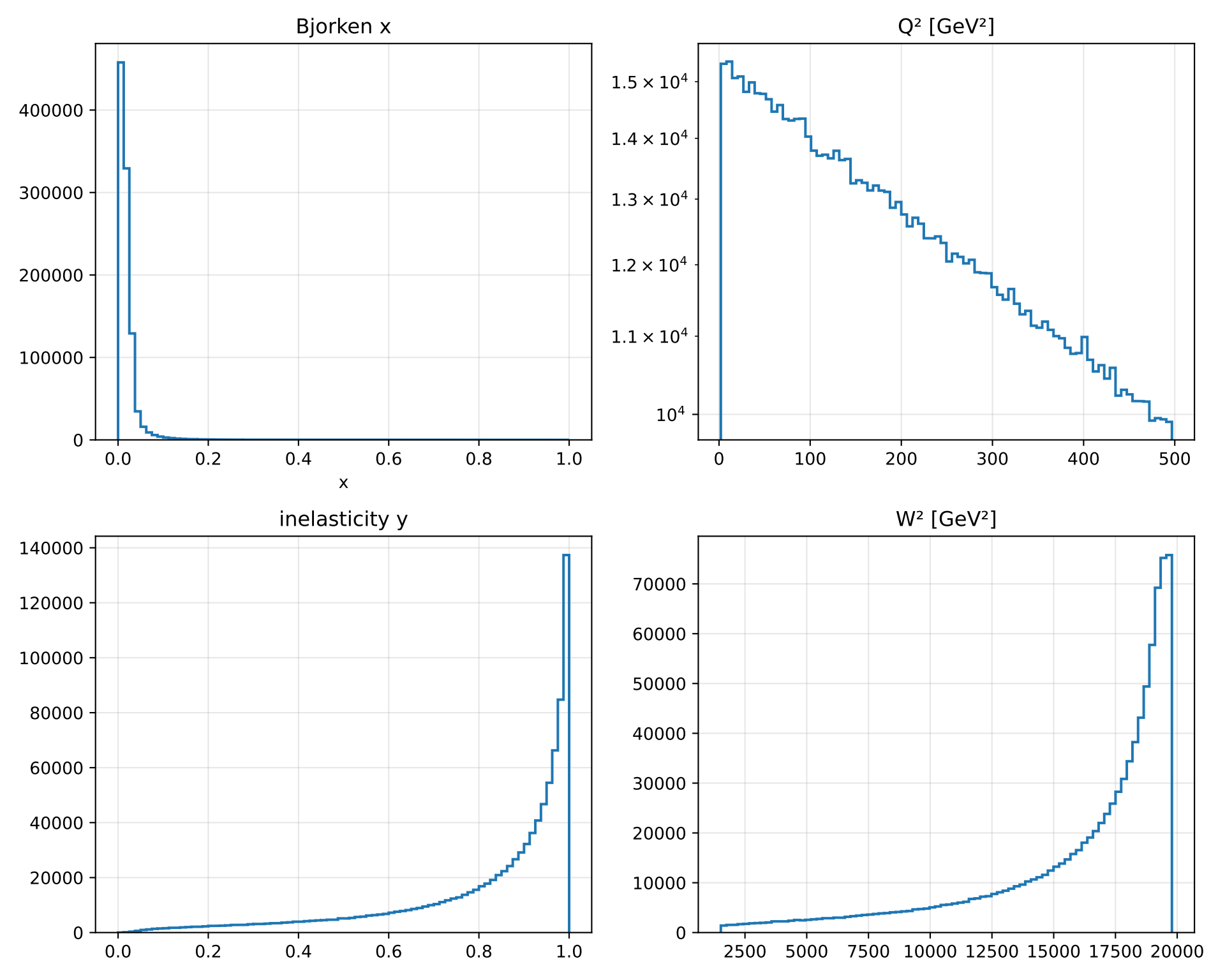
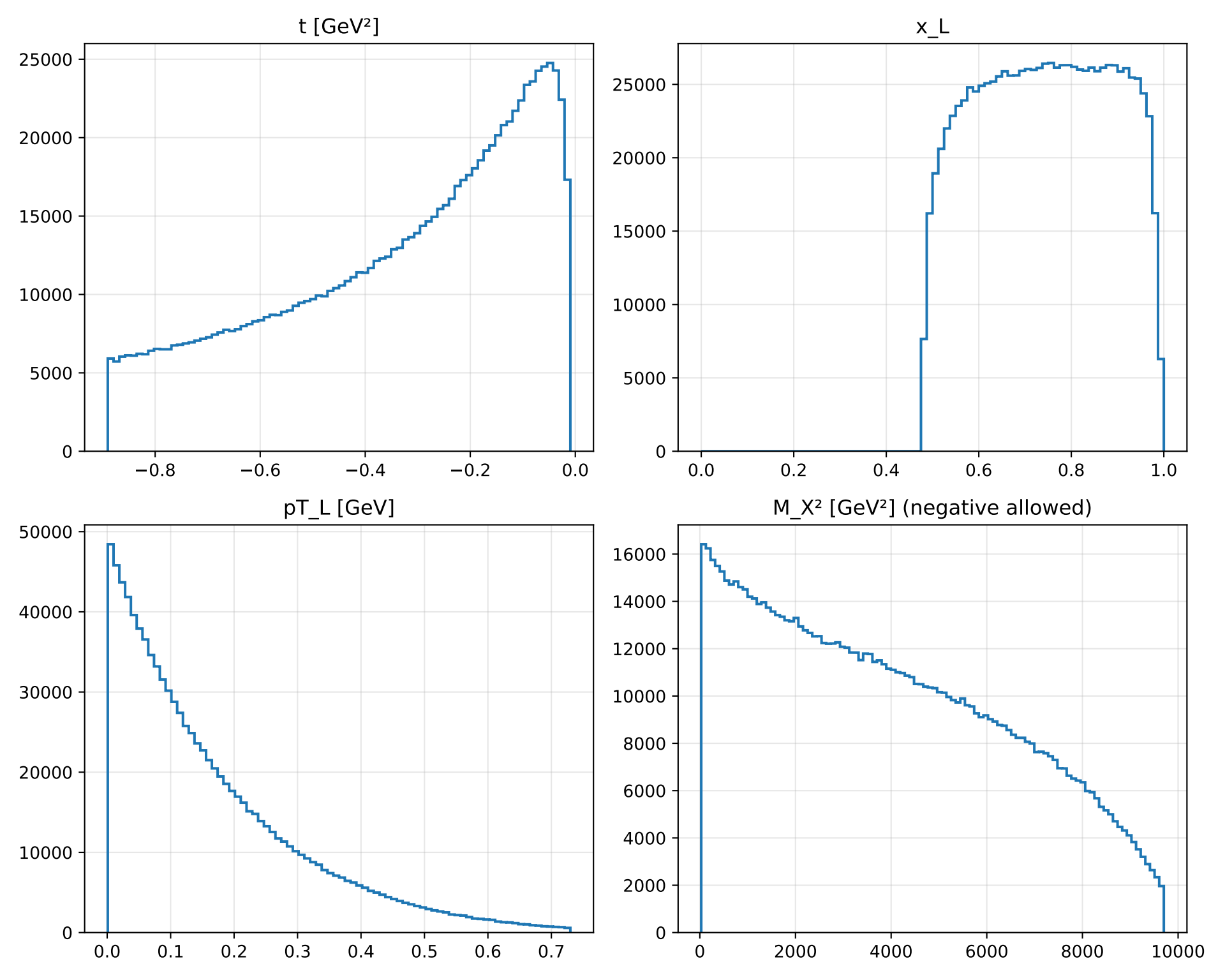
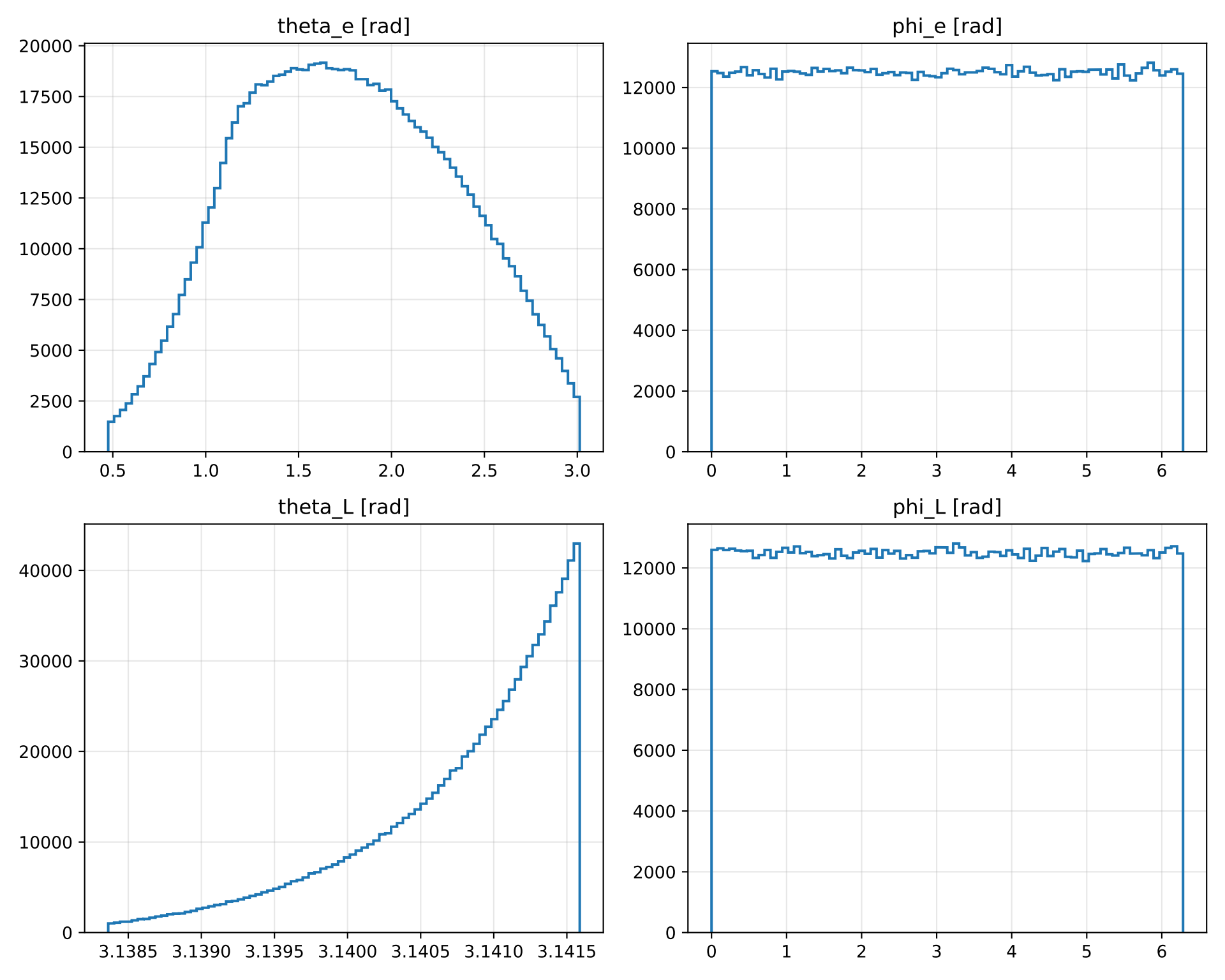
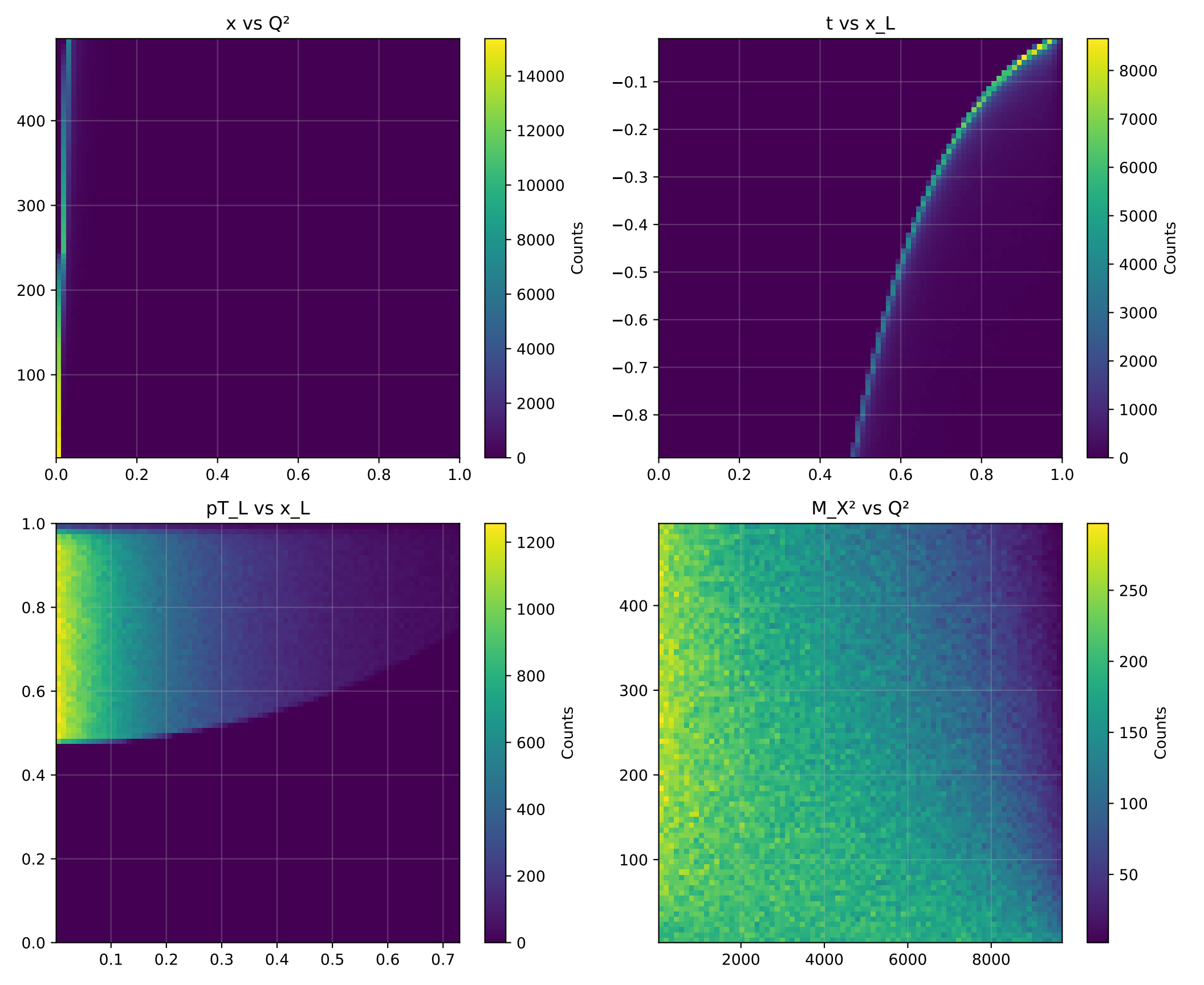
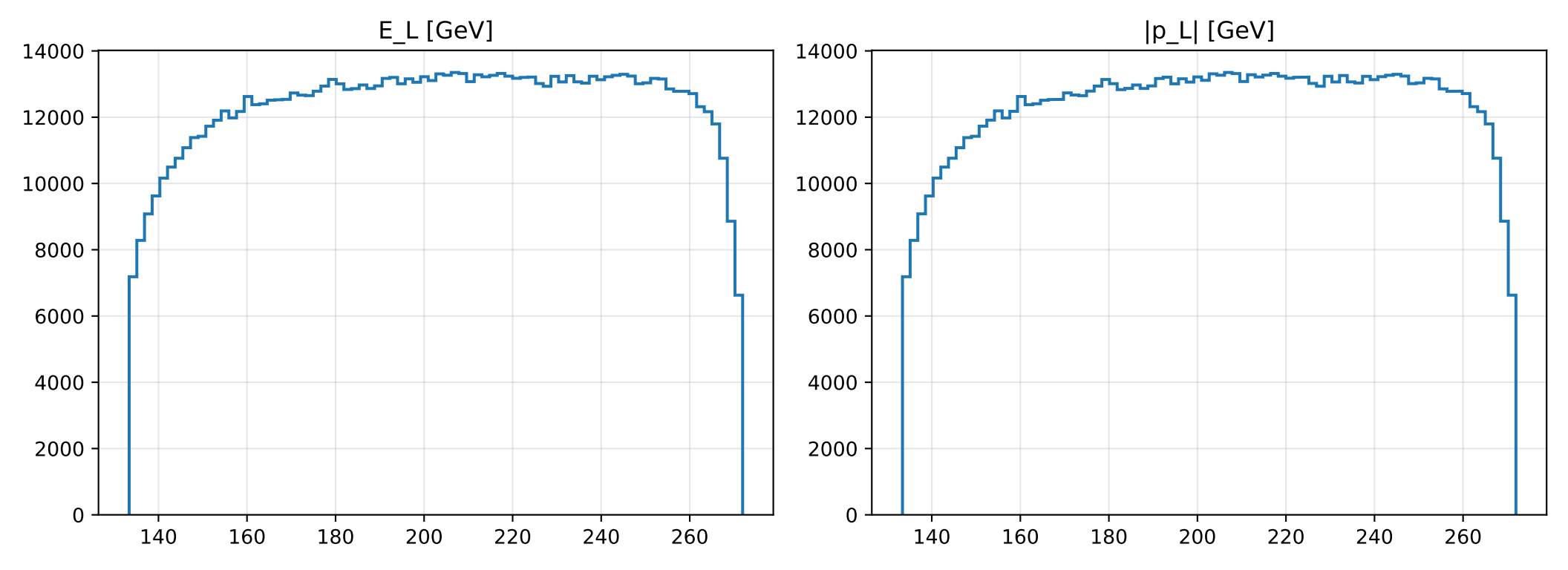
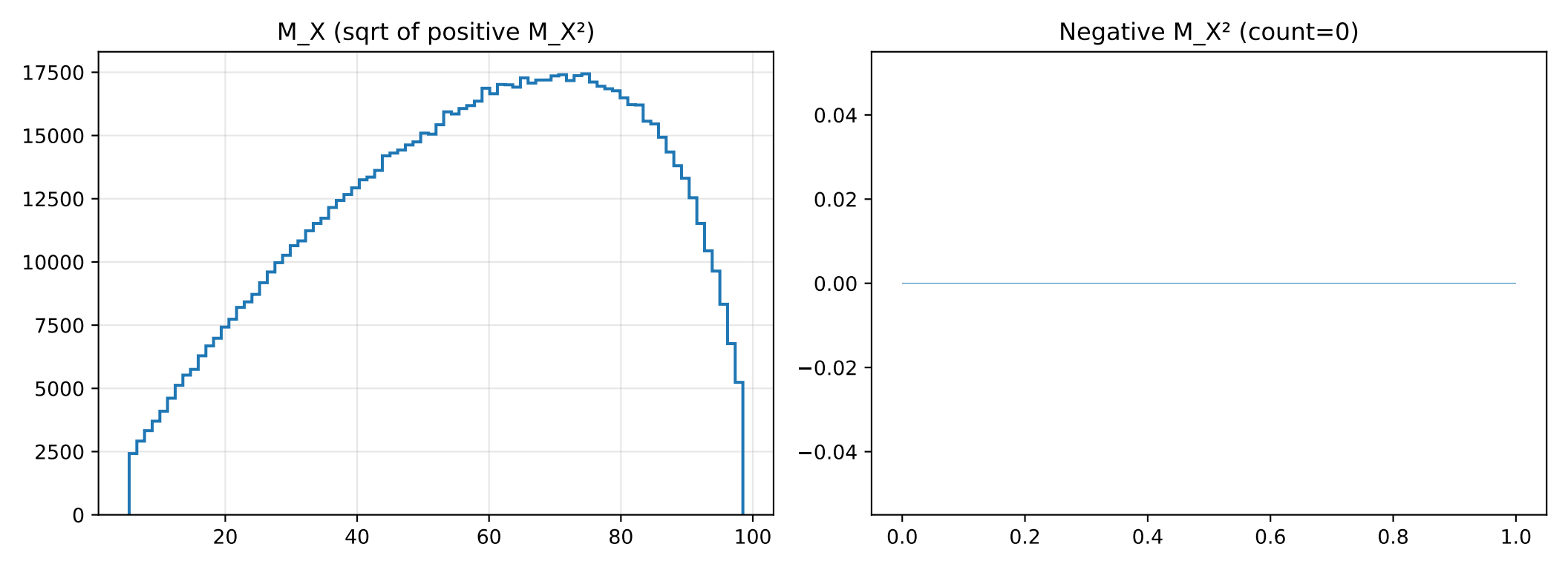

Bjorken x
400000
300000
200000
100000
0
0.0
0.2
0.4
0.6
0.8
1.0
x
Q² [GeV²]
1.5 × 10⁴
1.4 × 10⁴
1.3 × 10⁴
1.2 × 10⁴
1.1 × 10⁴
10⁴
0
100
200
300
400
500
inelasticity y
140000
120000
100000
80000
60000
40000
20000
0
0.0
0.2
0.4
0.6
0.8
1.0
W² [GeV²]
70000
60000
50000
40000
30000
20000
10000
0
2500
5000
7500
10000
12500
15000
17500
20000

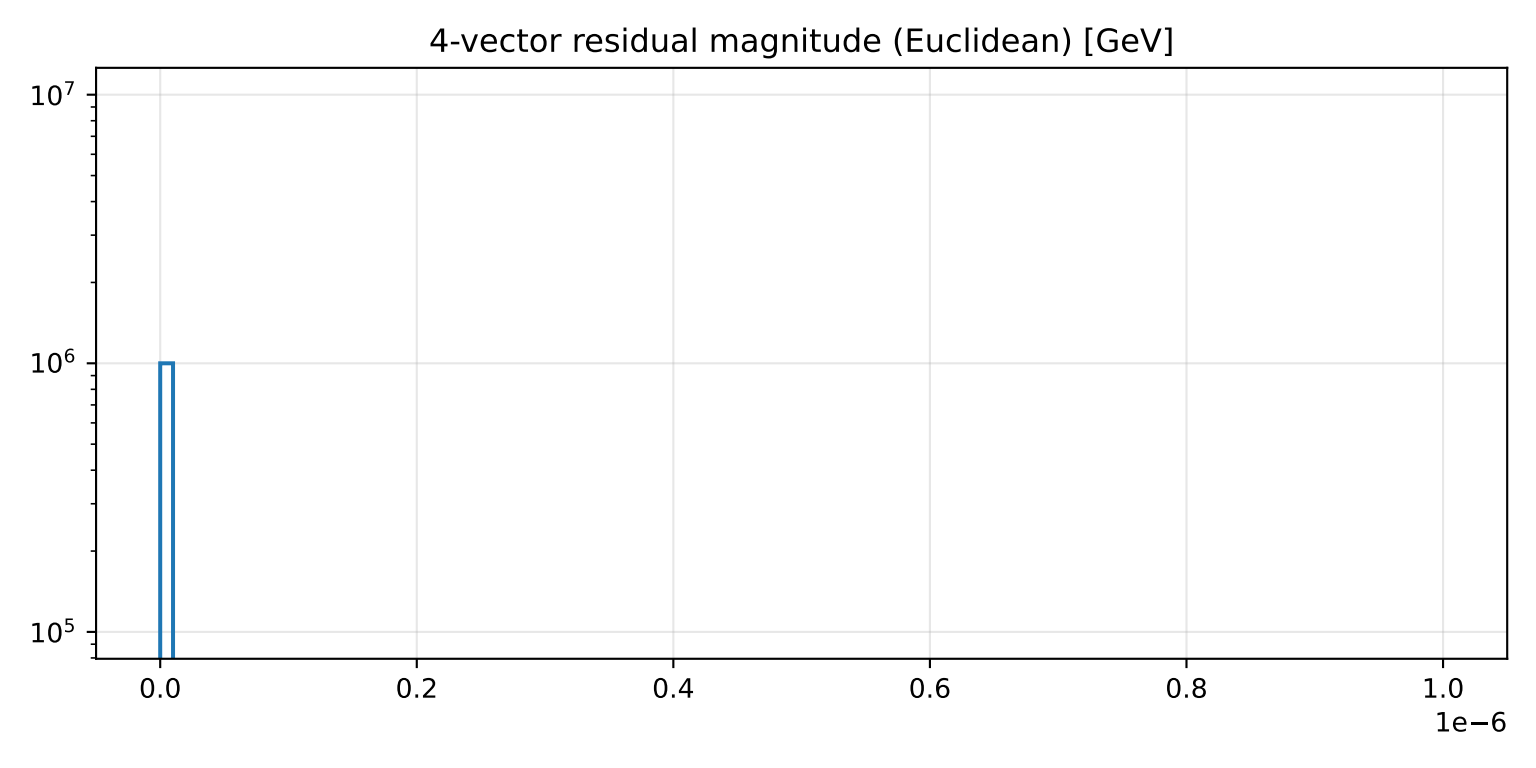

t [GeV²]
x_L
pT_L [GeV]
M_X² [GeV²] (negative allowed)

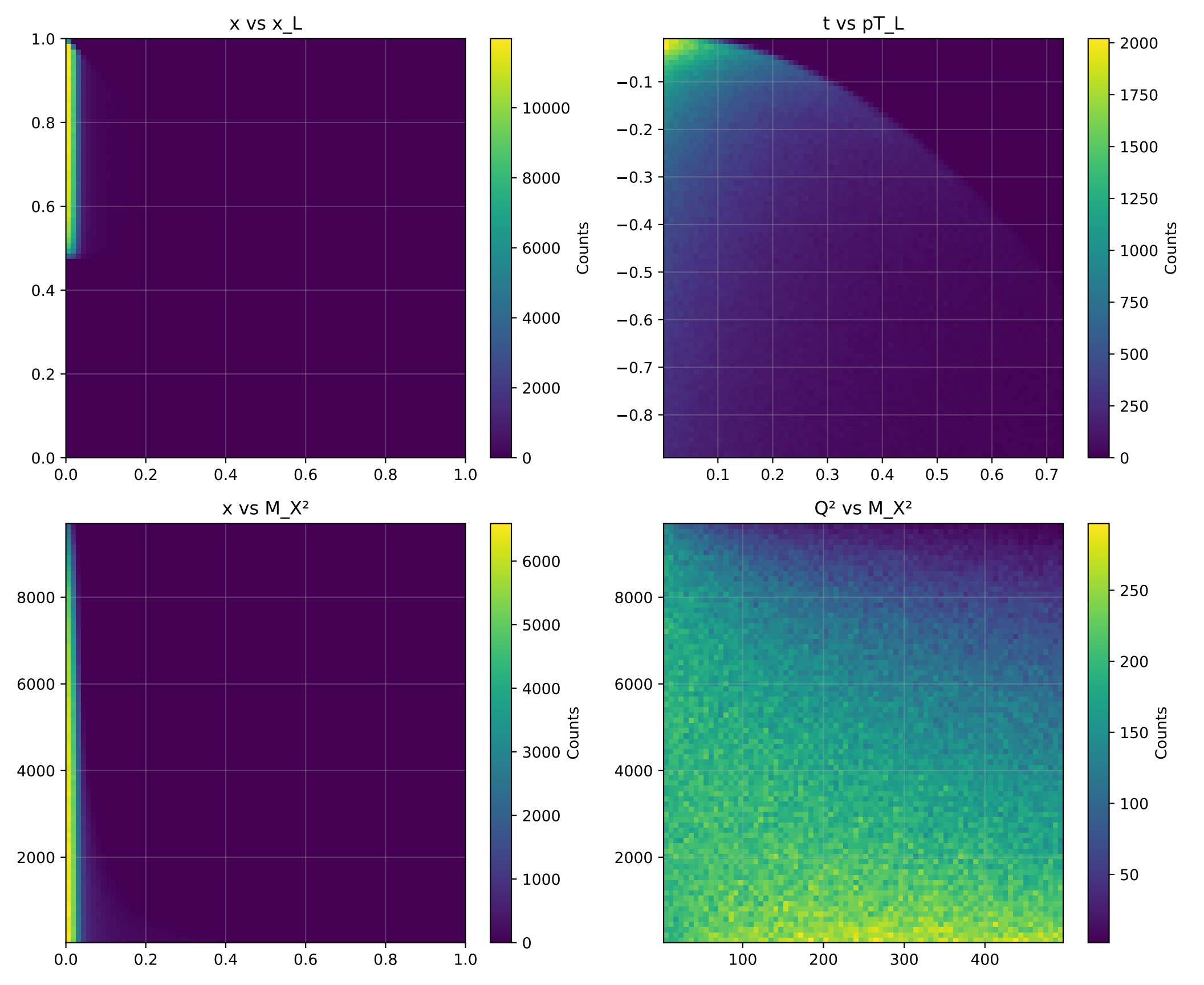

theta_e [rad]
phi_e [rad]
theta_L [rad]
phi_L [rad]


x vs Q²
t vs x_L
pT_L vs x_L
M_X² vs Q²
Counts
Counts
Counts
Counts


E_L [GeV]
|p_L| [GeV]
14000
12000
10000
8000
6000
4000
2000
0
140
160
180
200
220
240
260


M_X (sqrt of positive M_X²)
17500
15000
12500
10000
7500
5000
2500
0
20
40
60
80
100
Negative M_X² (count=0)
0.04
0.02
0.00
−0.02
−0.04
0.0
0.2
0.4
0.6
0.8
1.0


4-vector residual magnitude (Euclidean) [GeV]
10^7
10^6
10^5
0.0
0.2
0.4
0.6
0.8
1.0
1e−6


x vs x_L
t vs pT_L
x vs M_X²
Q² vs M_X²
Counts