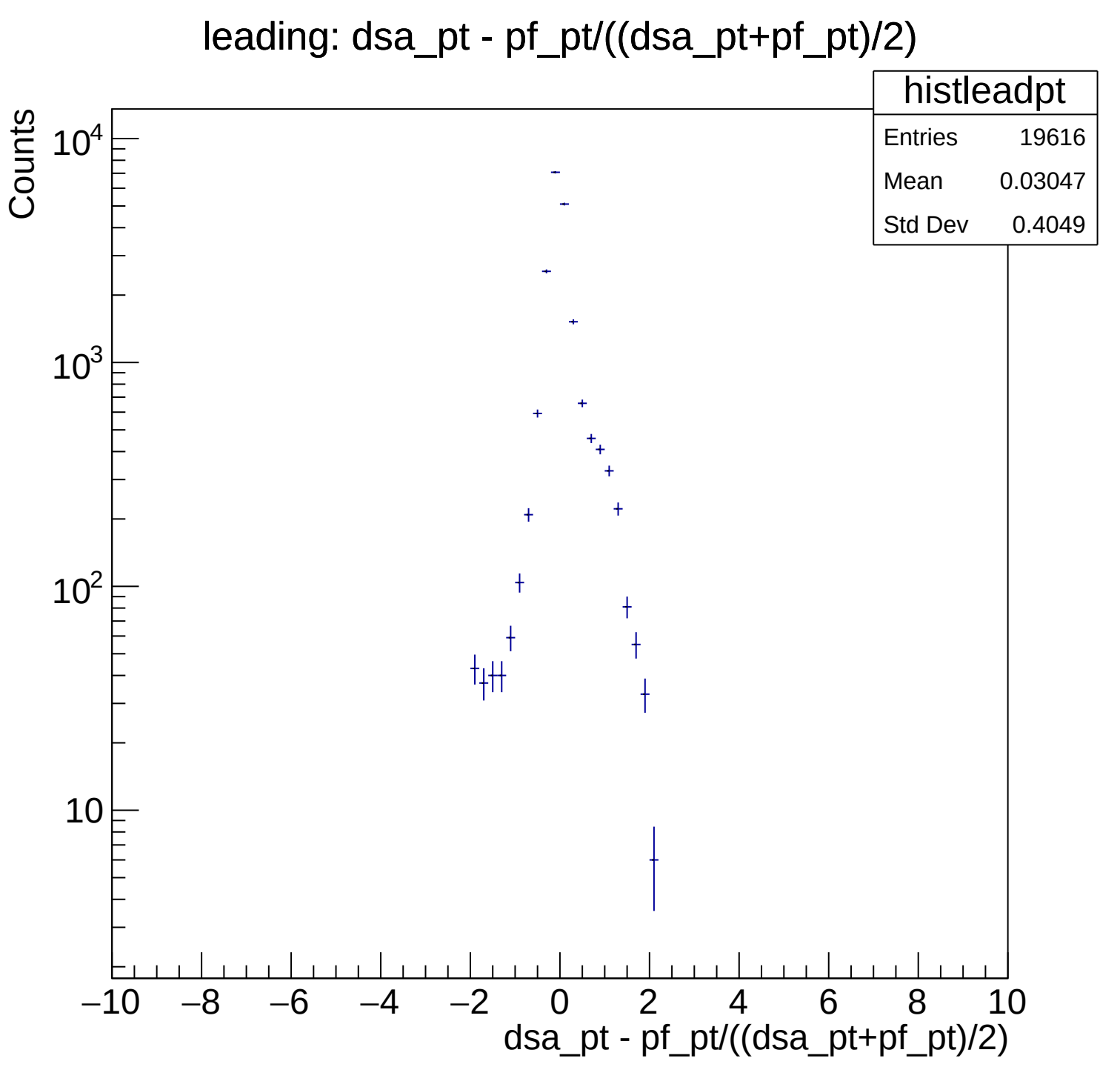
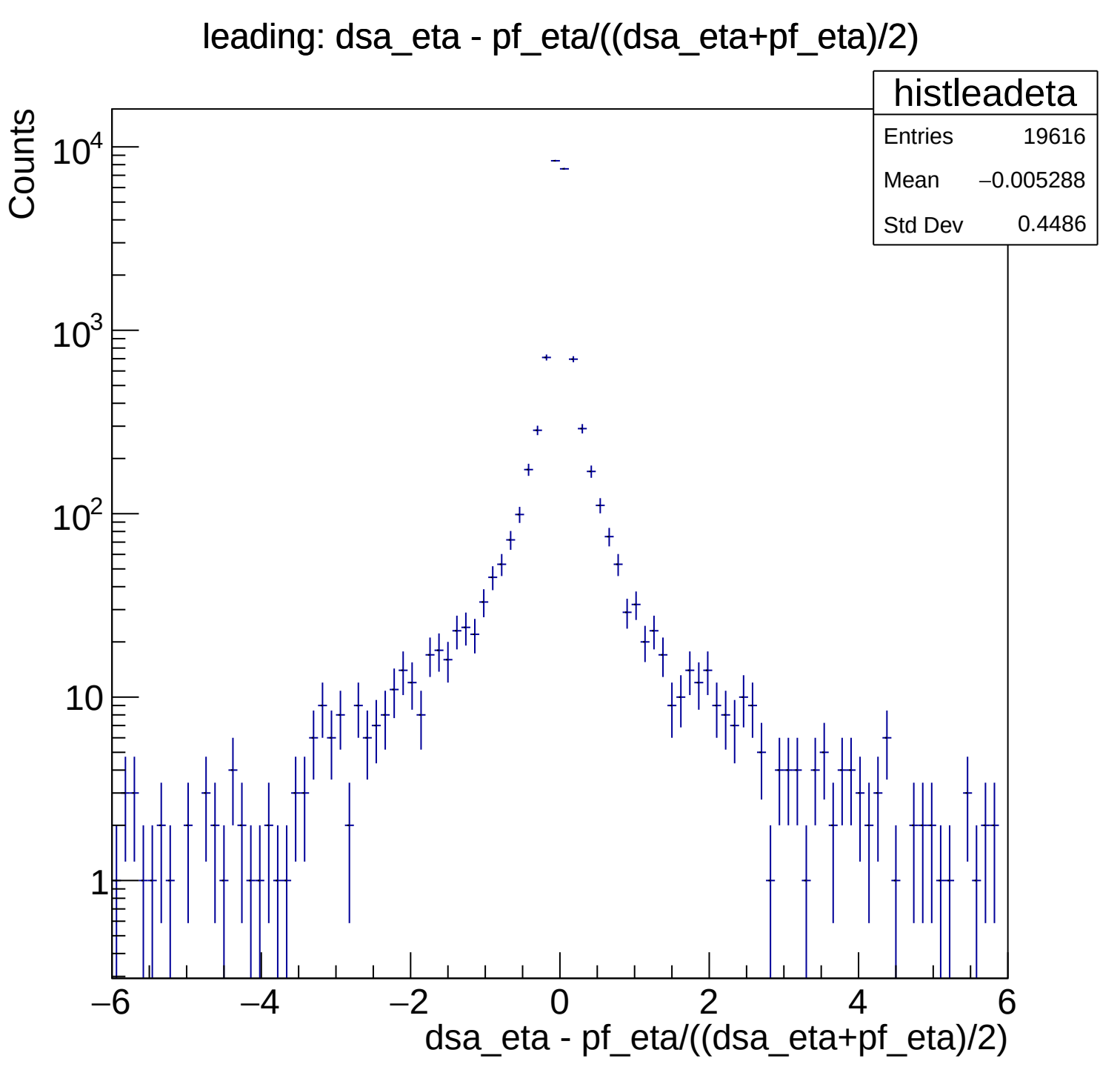
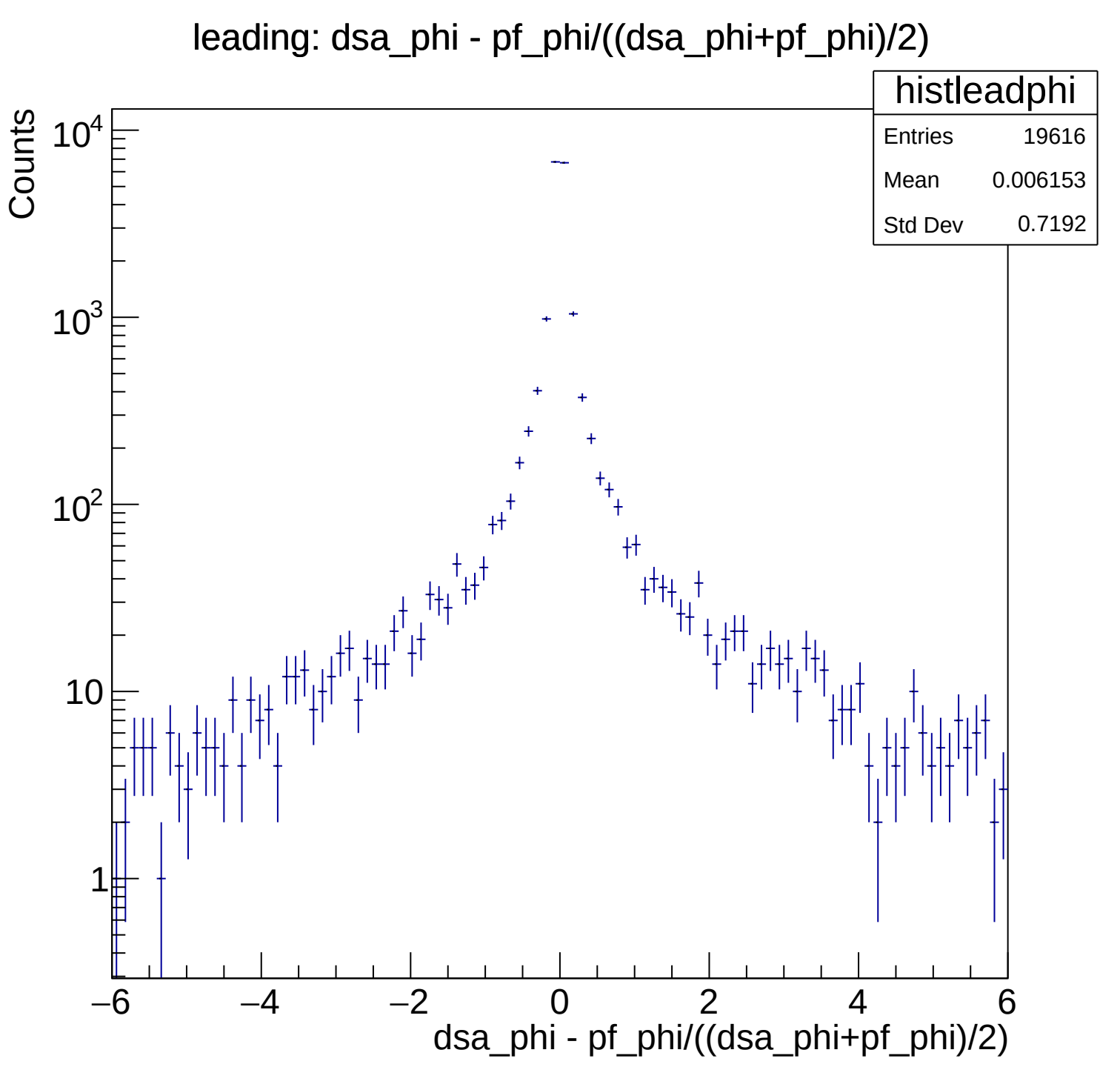
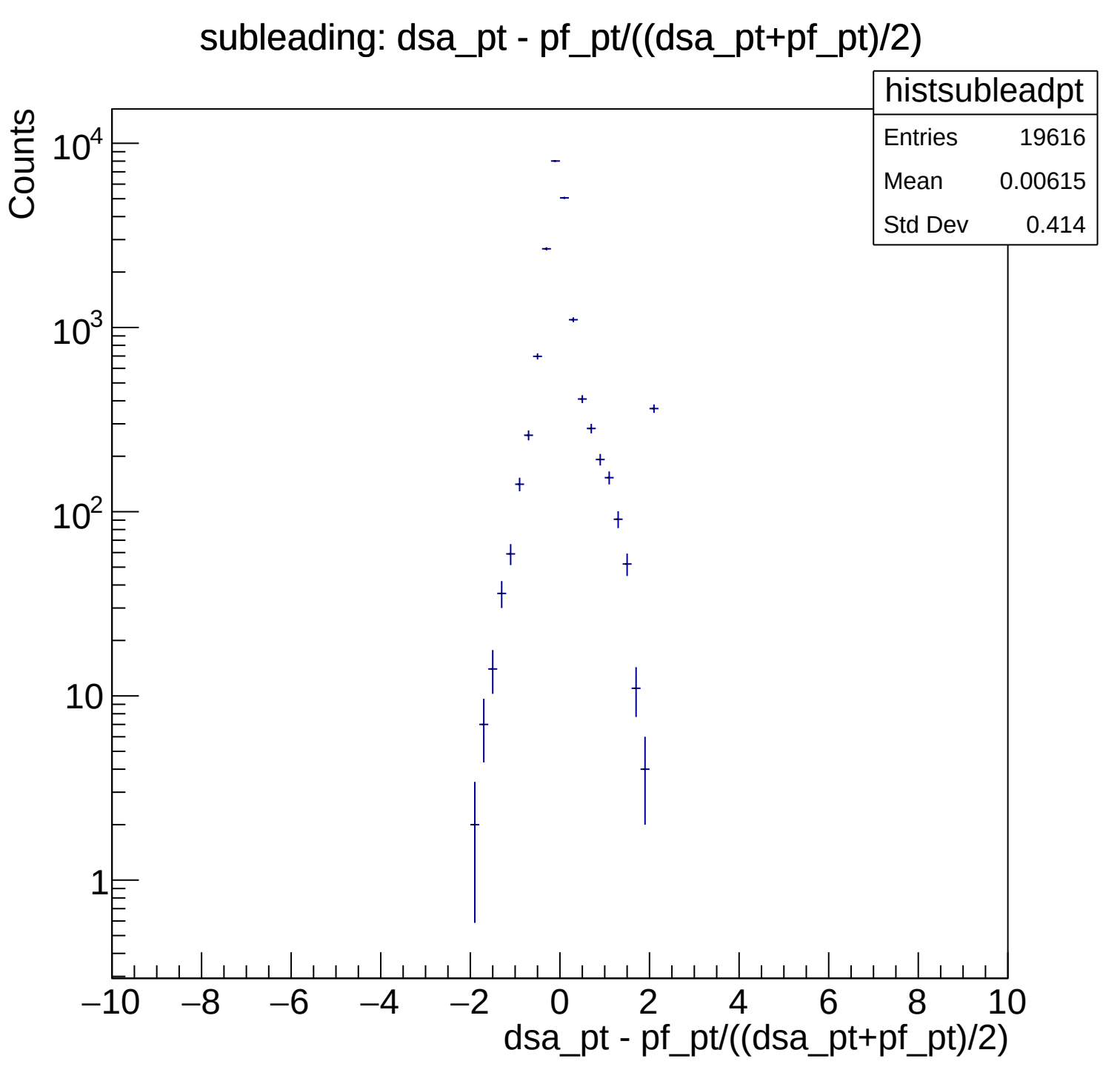
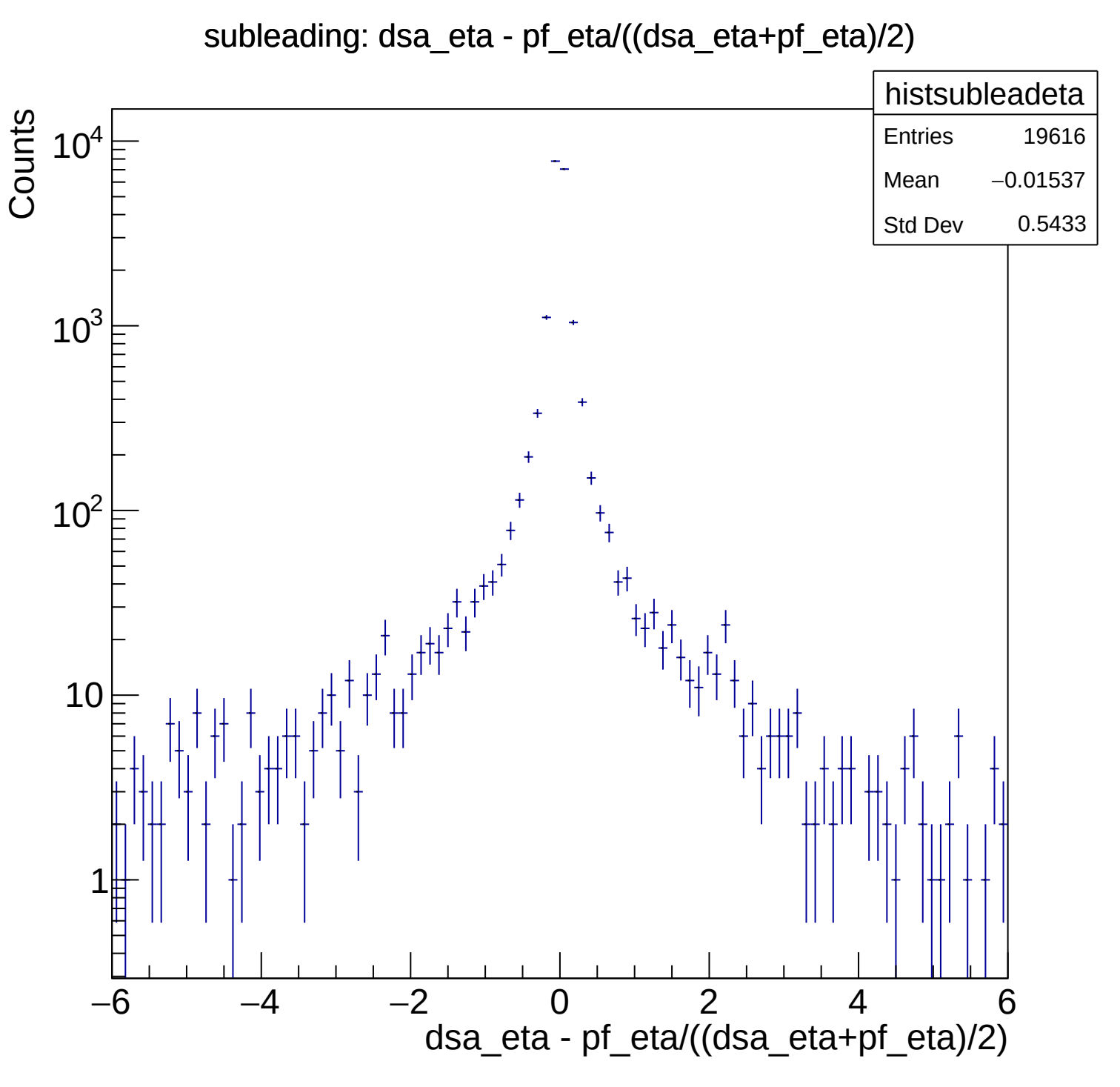
Mchi-6p0_dMchi-2p0_1mm

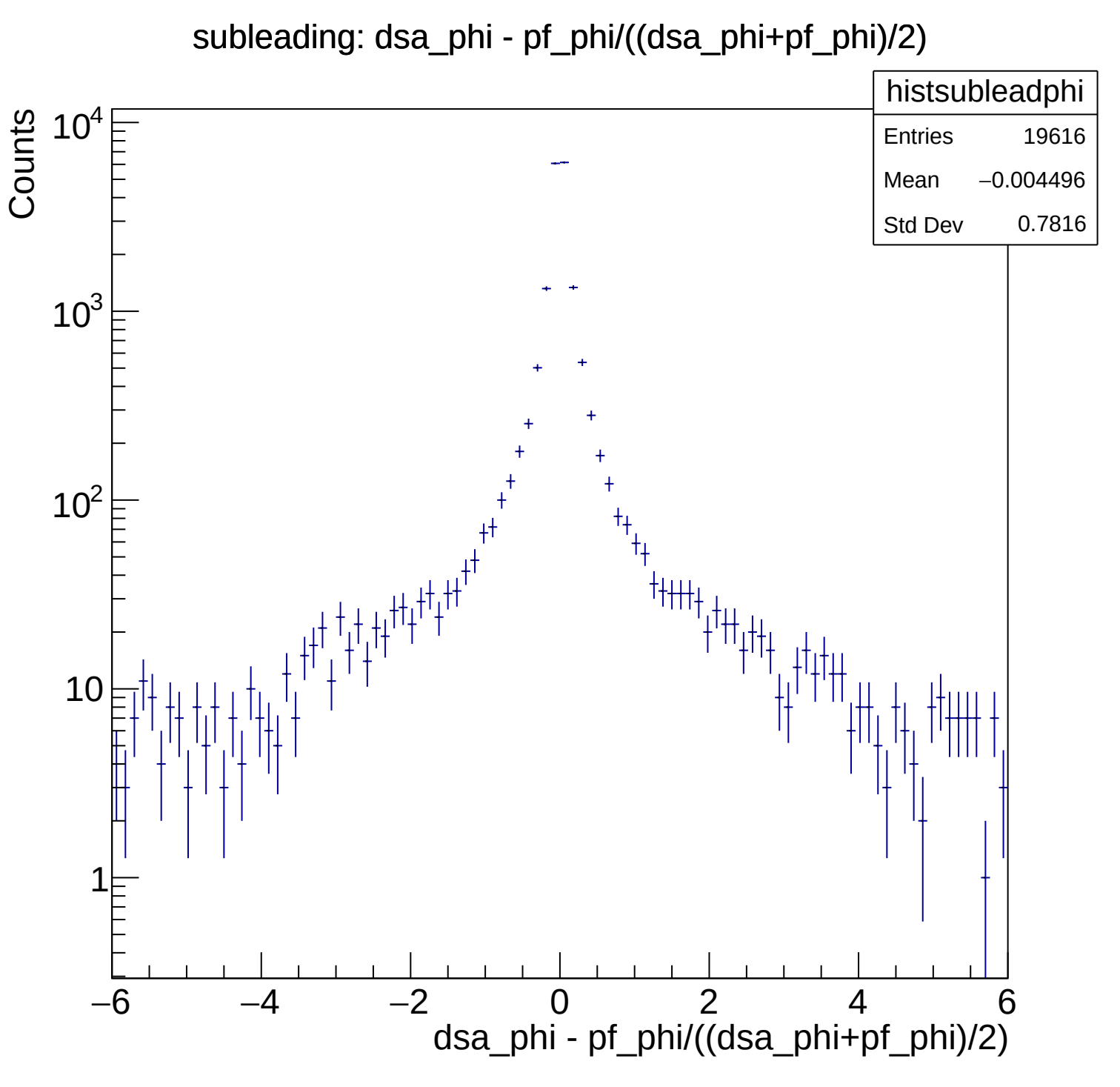

leading: dsa_pt - pf_pt/((dsa_pt+pf_pt)/2)
histleadpt
Entries 19616
Mean 0.03047
Std Dev 0.4049
Counts
10^4
10^3
10^2
10
−10 −8 −6 −4 −2 0 2 4 6 8 10
dsa_pt - pf_pt/((dsa_pt+pf_pt)/2)

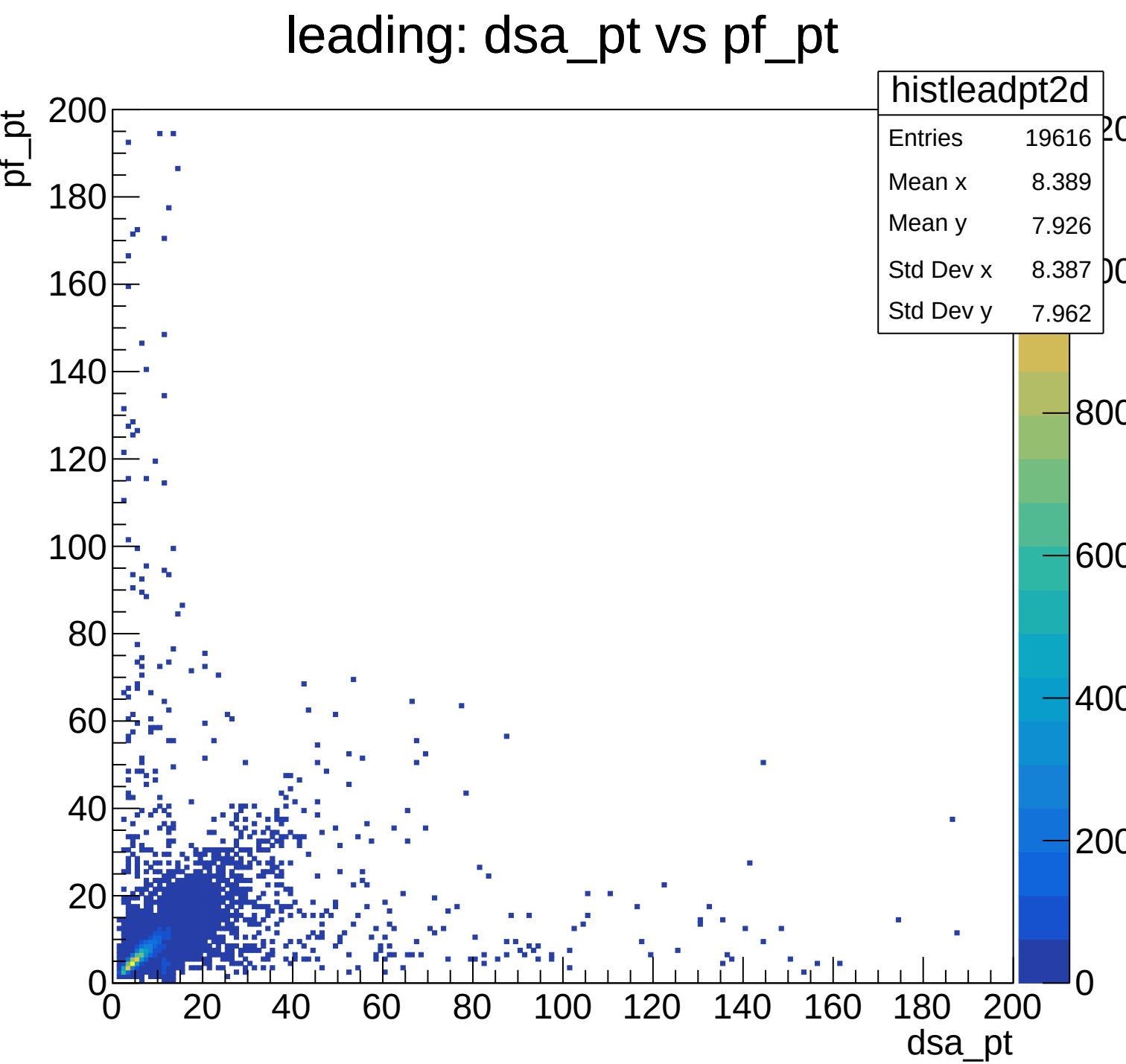

leading: dsa_eta - pf_eta/((dsa_eta+pf_eta)/2)
histleadeta
Entries 19616
Mean −0.005288
Std Dev 0.4486
Counts
10^4
10^3
10^2
10
1
−6
−4
−2
0
2
4
6
dsa_eta - pf_eta/((dsa_eta+pf_eta)/2)

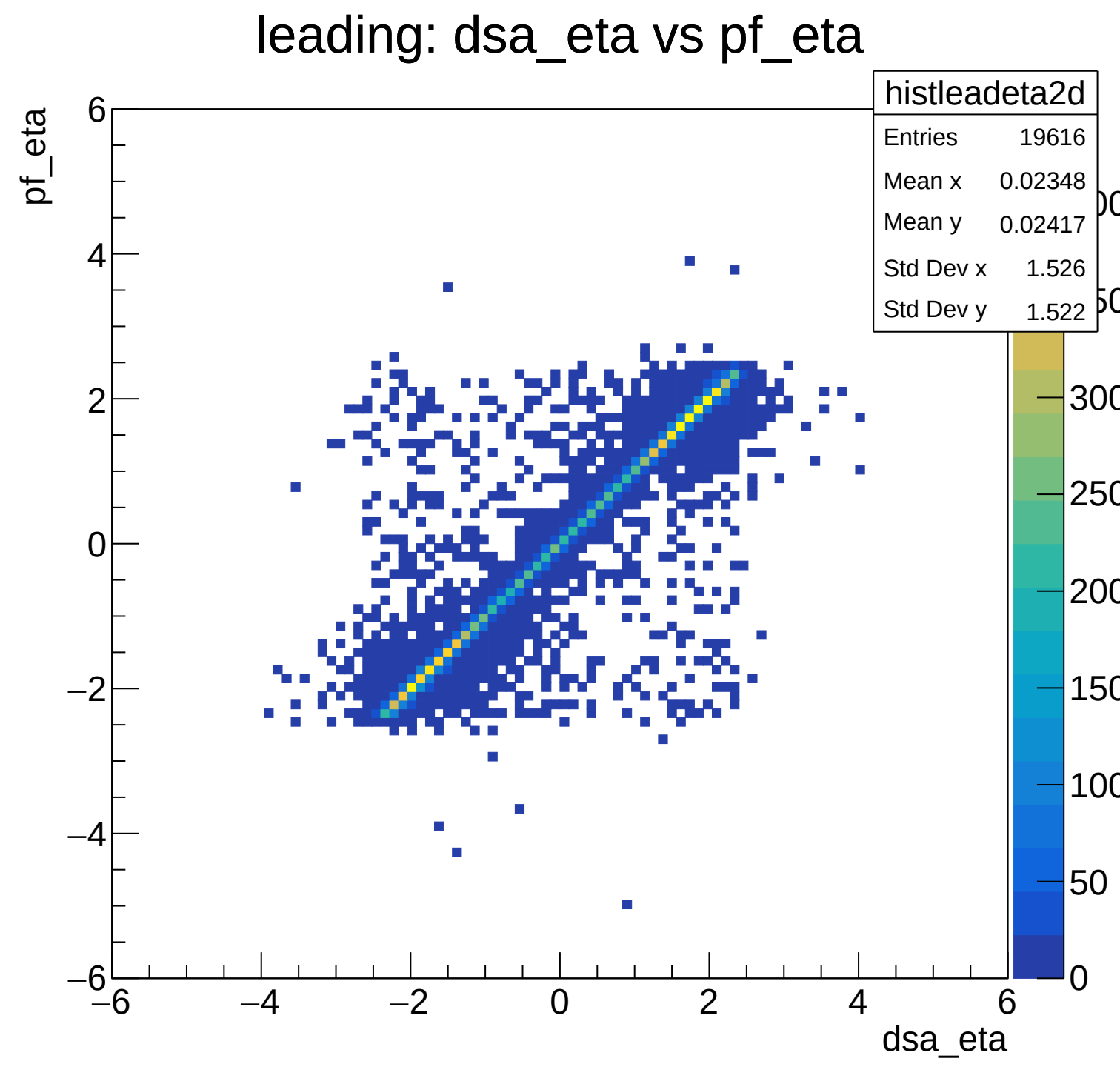

leading: dsa_phi - pf_phi/((dsa_phi+pf_phi)/2)
histleadphi
Entries 19616
Mean 0.006153
Std Dev 0.7192
Counts
10^4
10^3
10^2
10
1
–6
–4
–2
0
2
4
6
dsa_phi - pf_phi/((dsa_phi+pf_phi)/2)

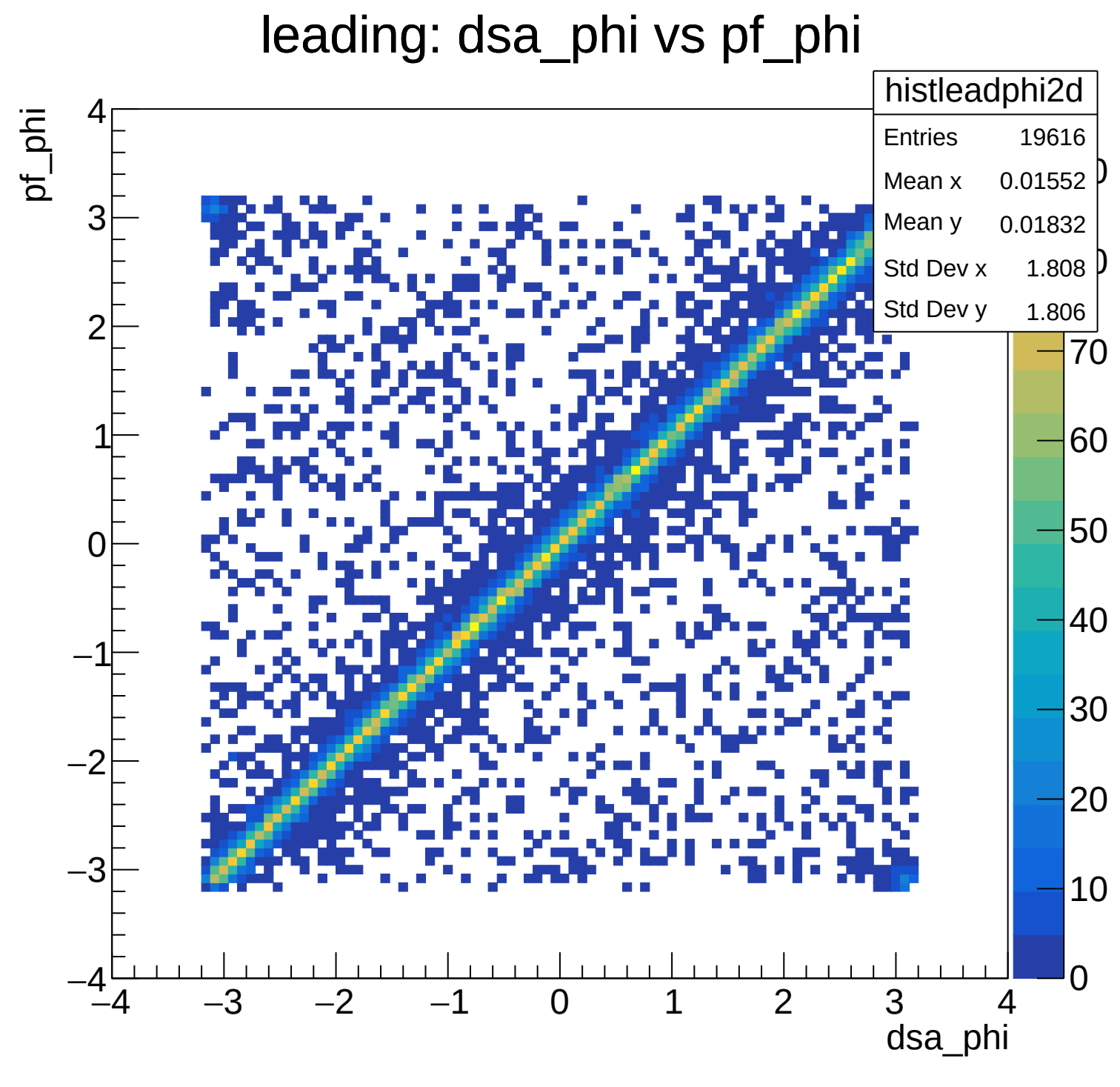

subleading: dsa_pt - pf_pt/((dsa_pt+pf_pt)/2)
histsubleadpt
Entries 19616
Mean 0.00615
Std Dev 0.414
Counts
10^4
10^3
10^2
10
1
−10 −8 −6 −4 −2 0 2 4 6 8 10
dsa_pt - pf_pt/((dsa_pt+pf_pt)/2)

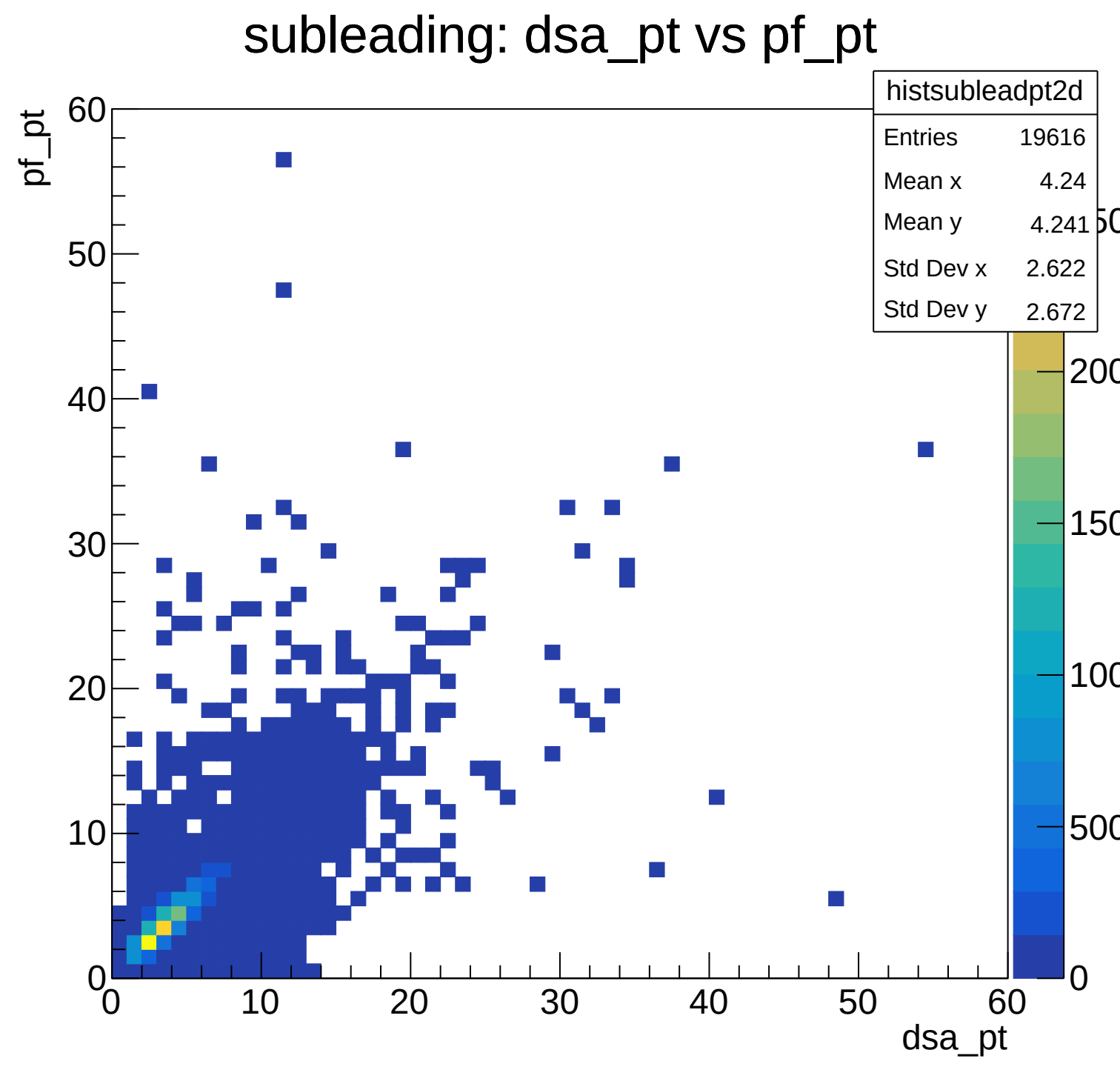

subleading: dsa_eta - pf_eta/((dsa_eta+pf_eta)/2)
histsubleadeta
Entries 19616
Mean −0.01537
Std Dev 0.5433
Counts
10^4
10^3
10^2
10
1
−6
−4
−2
0
2
4
6
dsa_eta - pf_eta/((dsa_eta+pf_eta)/2)

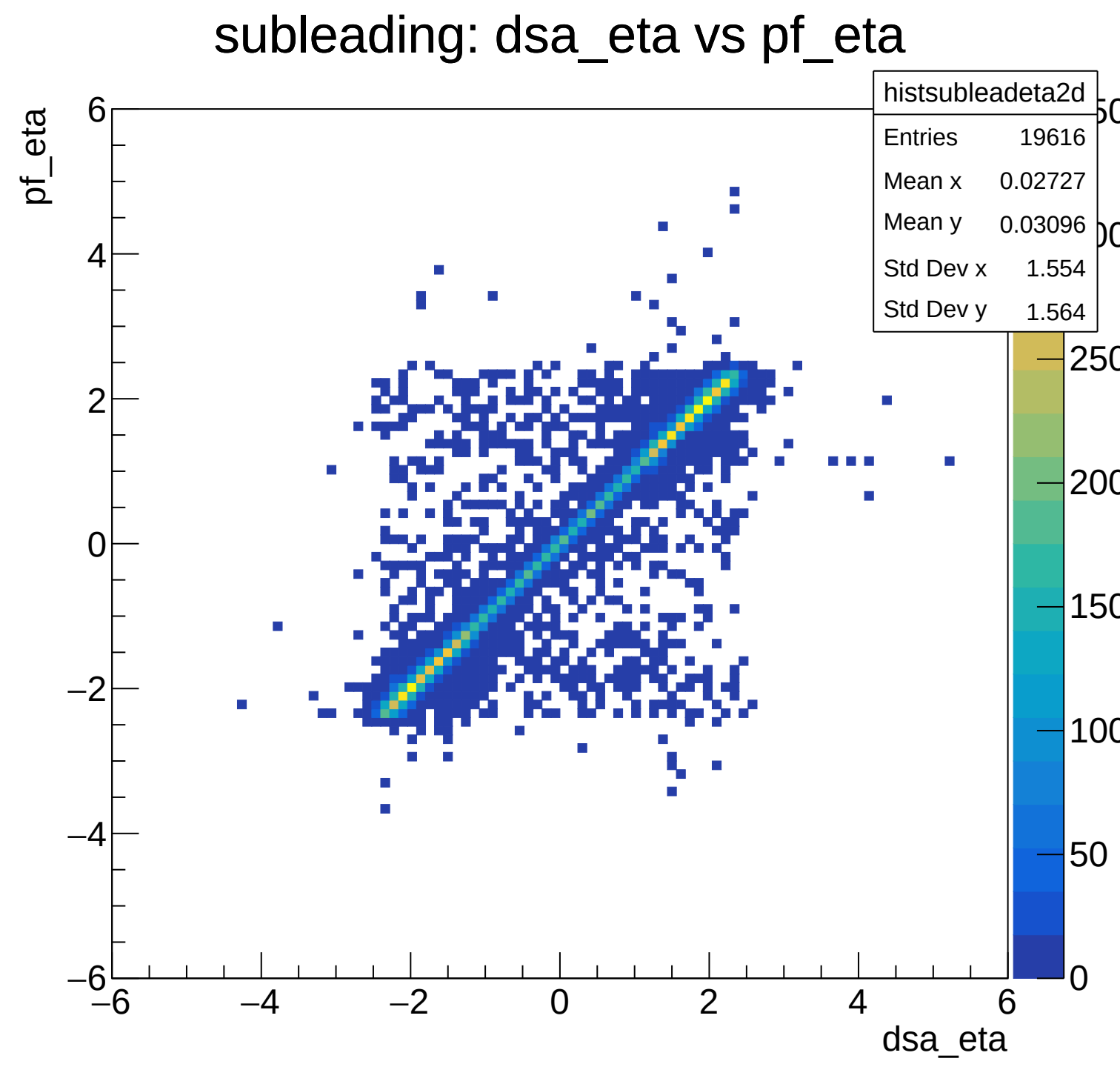

subleading: dsa_phi - pf_phi/((dsa_phi+pf_phi)/2)
histsubleadphi
Entries 19616
Mean −0.004496
Std Dev 0.7816
Counts
10^4
10^3
10^2
10
1
−6
−4
−2
0
2
4
6
dsa_phi - pf_phi/((dsa_phi+pf_phi)/2)

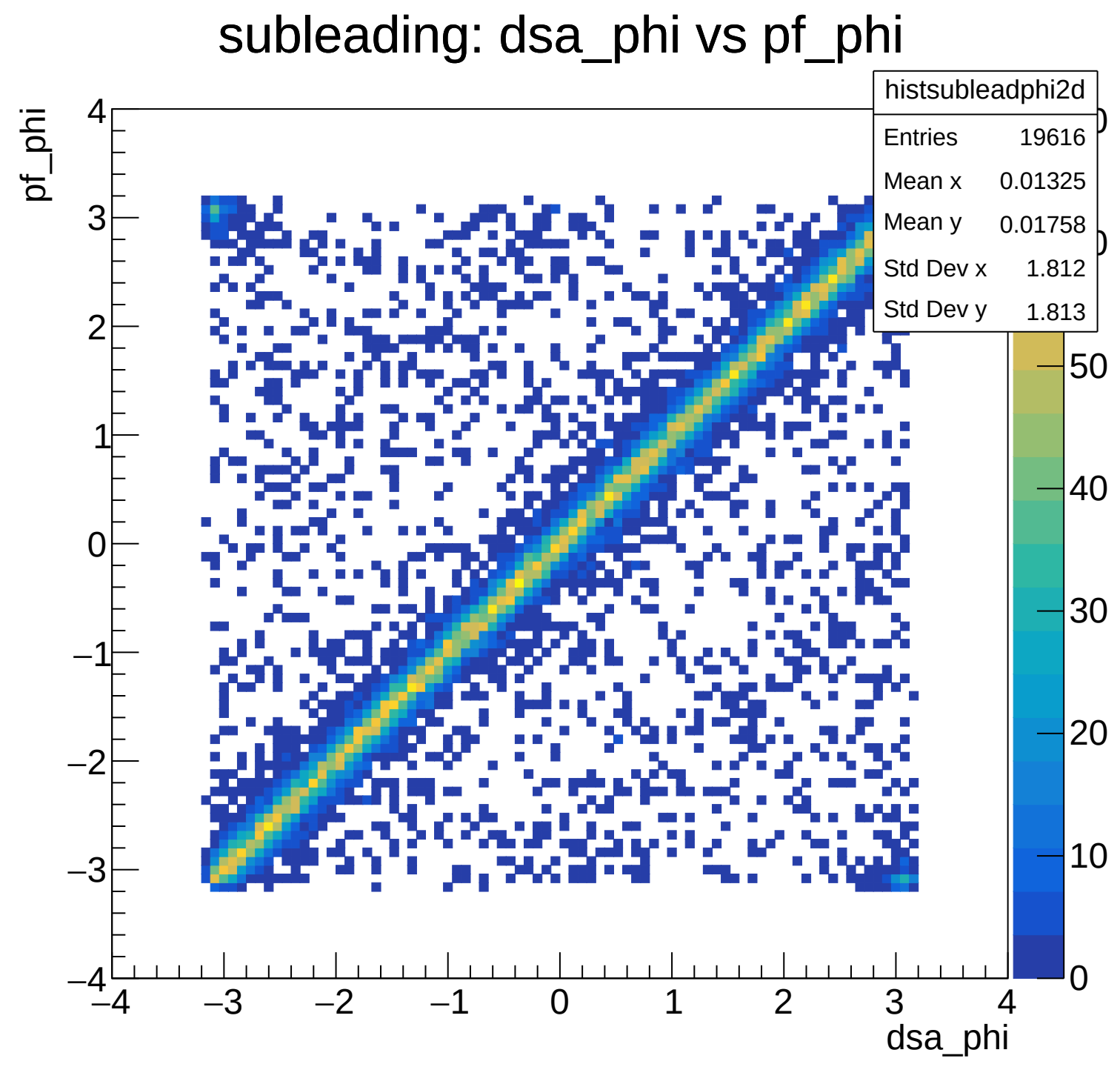

leading: dsa_pt vs pf_pt
histleadpt2d
Entries 19616
Mean x 8.389
Mean y 7.926
Std Dev x 8.387
Std Dev y 7.962
pf_pt
dsa_pt
0
20
40
60
80
100
120
140
160
180
200
800
600
400
200


leading: dsa_eta vs pf_eta
histleadeta2d
Entries 19616
Mean x 0.02348
Mean y 0.02417
Std Dev x 1.526
Std Dev y 1.522
pf_eta
dsa_eta
6
4
2
0
−2
−4
−6
300
250
200
150
100
50
0


leading: dsa_phi vs pf_phi
histleadphi2d
Entries 19616
Mean x 0.01552
Mean y 0.01832
Std Dev x 1.808
Std Dev y 1.806
pf_phi
dsa_phi
4
3
2
1
0
−1
−2
−3
−4
70
60
50
40
30
20
10
0


subleading: dsa_pt vs pf_pt
histsubleadpt2d
Entries 19616
Mean x 4.24
Mean y 4.241
Std Dev x 2.622
Std Dev y 2.672
pf_pt
dsa_pt
0
10
20
30
40
50
60
200
150
100
500


subleading: dsa_eta vs pf_eta
histsubleadeta2d
Entries 19616
Mean x 0.02727
Mean y 0.03096
Std Dev x 1.554
Std Dev y 1.564
pf_eta
dsa_eta
6
4
2
0
−2
−4
−6
250
200
150
100
50
0


subleading: dsa_phi vs pf_phi
histsubleadphi2d
Entries 19616
Mean x 0.01325
Mean y 0.01758
Std Dev x 1.812
Std Dev y 1.813
pf_phi
dsa_phi
4
3
2
1
0
−1
−2
−3
−4
50
40
30
20
10
0