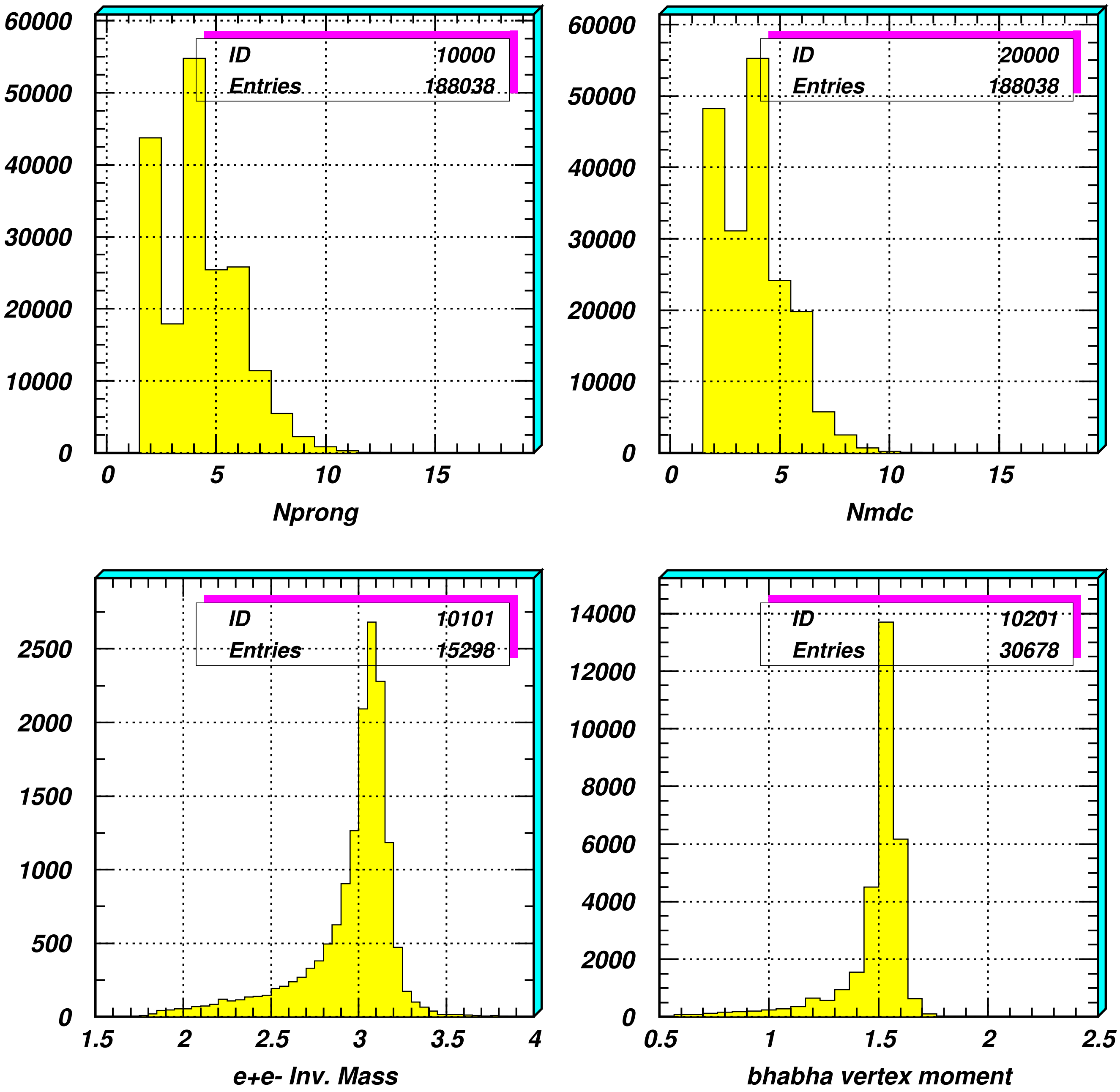
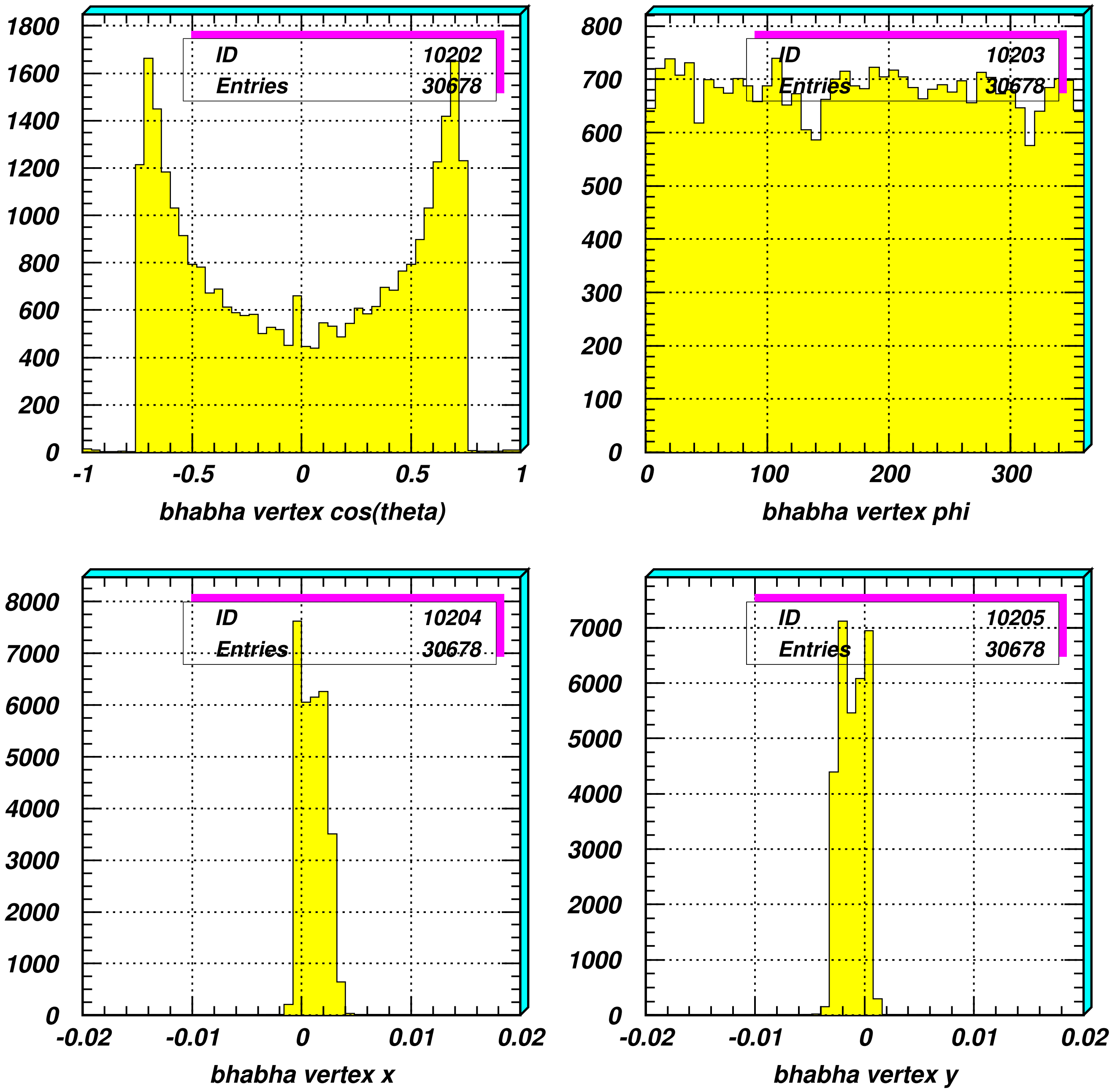
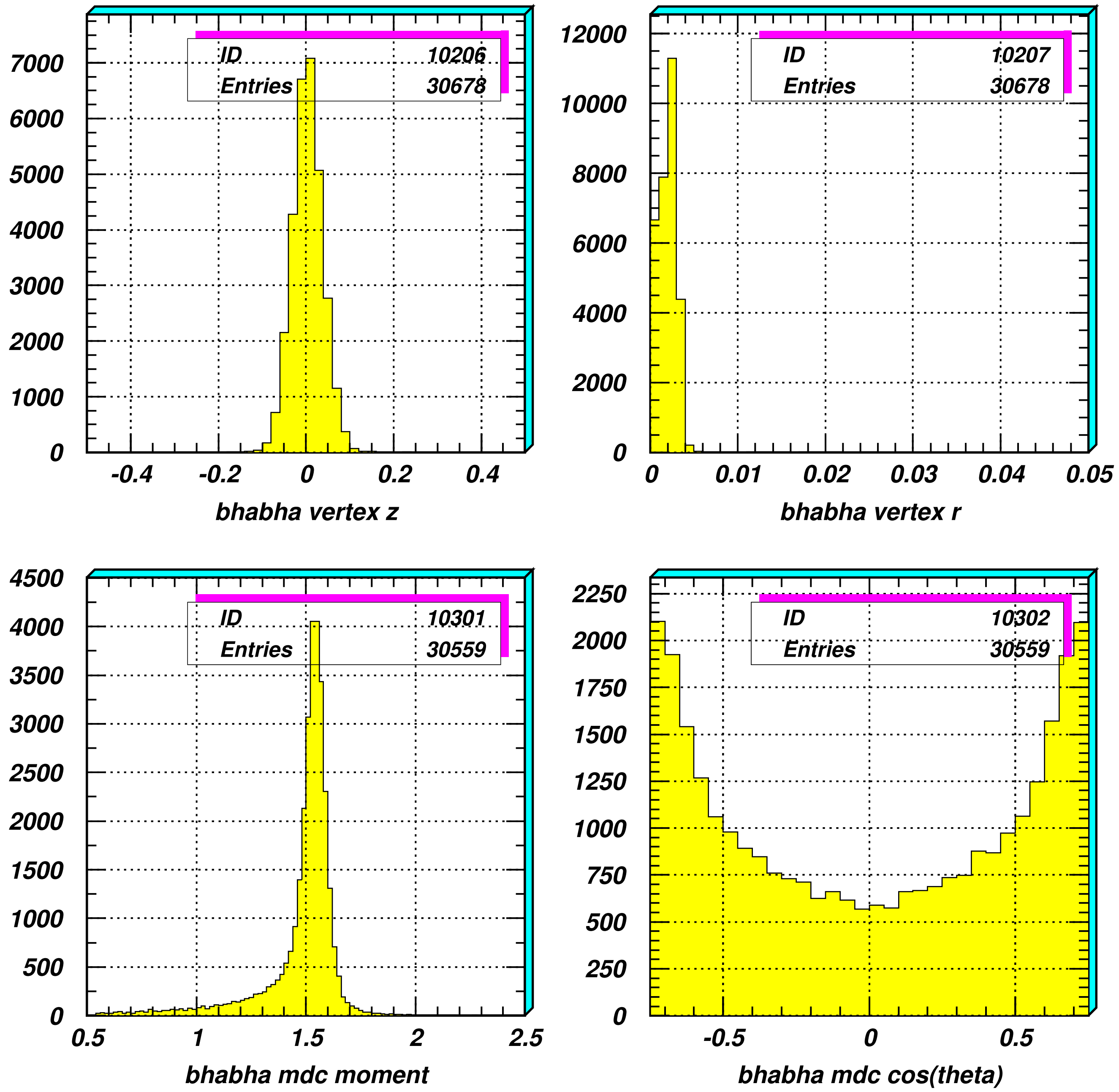
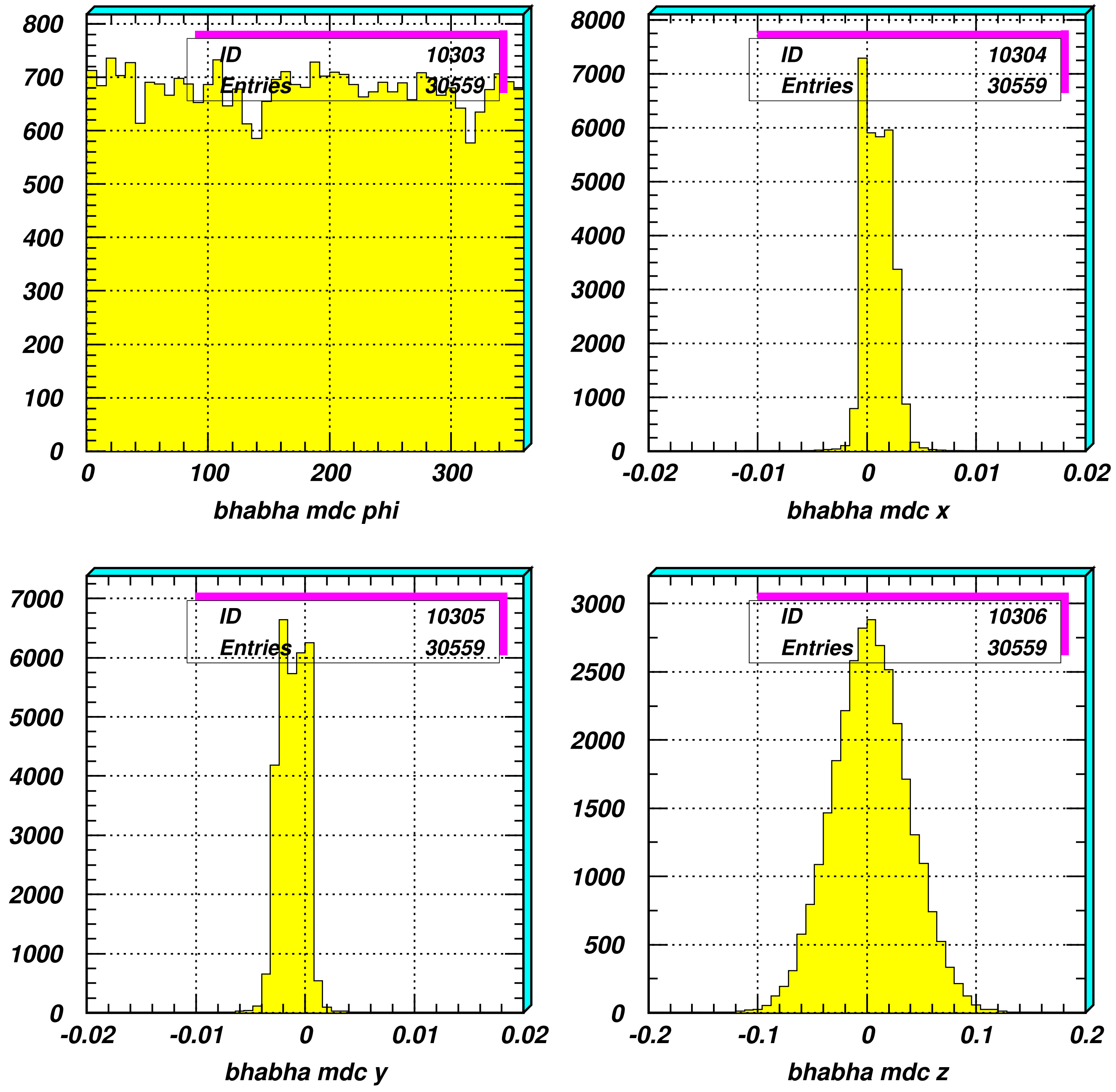

ID 10000
Entries 188038
Nprong
ID 20000
Entries 188038
Nmdc
ID 10101
Entries 15298
e+e- Inv. Mass
ID 10201
Entries 30678
bhabha vertex moment



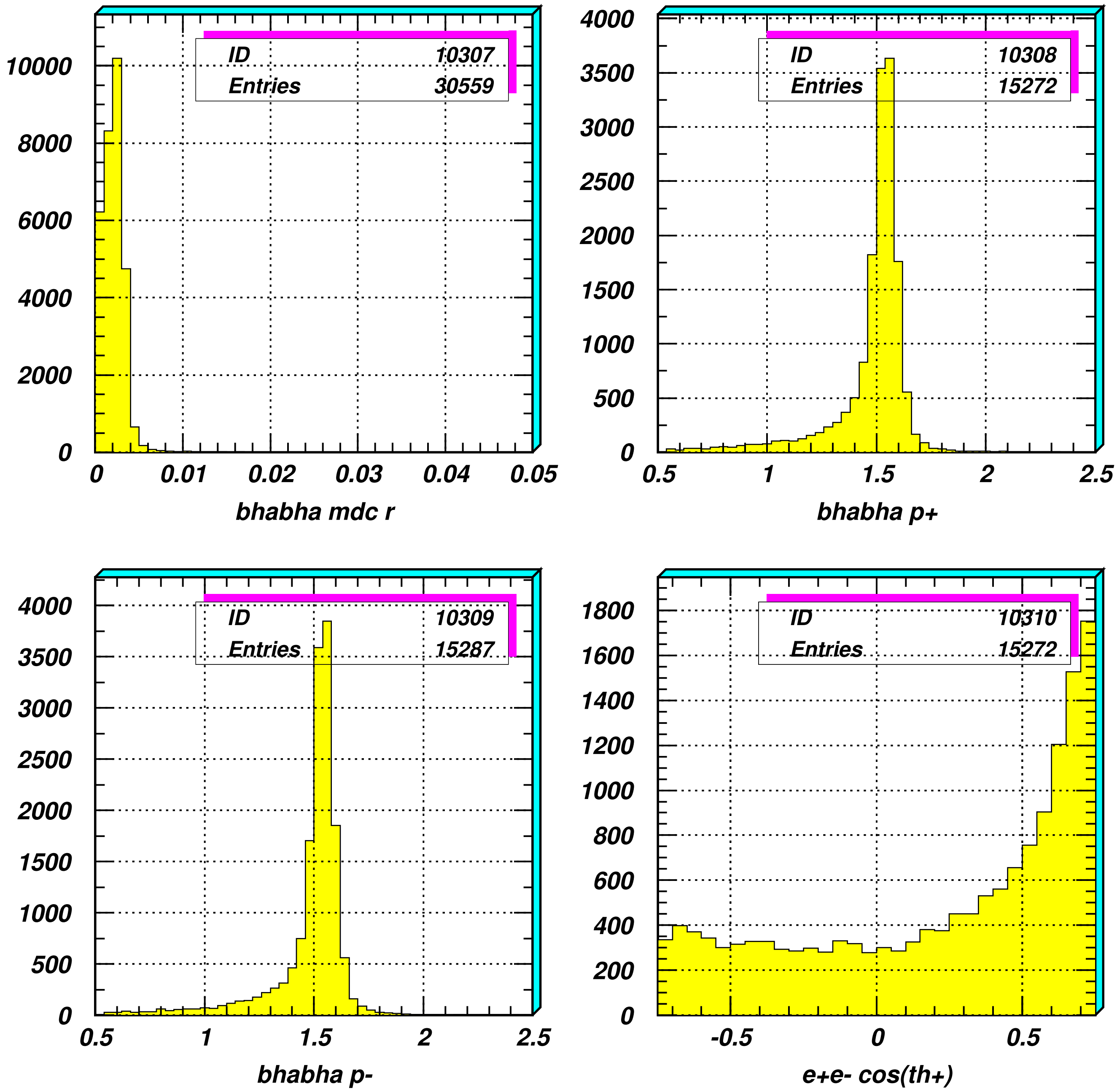
ID 10202
Entries 30678
bhabha vertex cos(theta)
ID 10203
Entries 30678
bhabha vertex phi
ID 10204
Entries 30678
bhabha vertex x
ID 10205
Entries 30678
bhabha vertex y

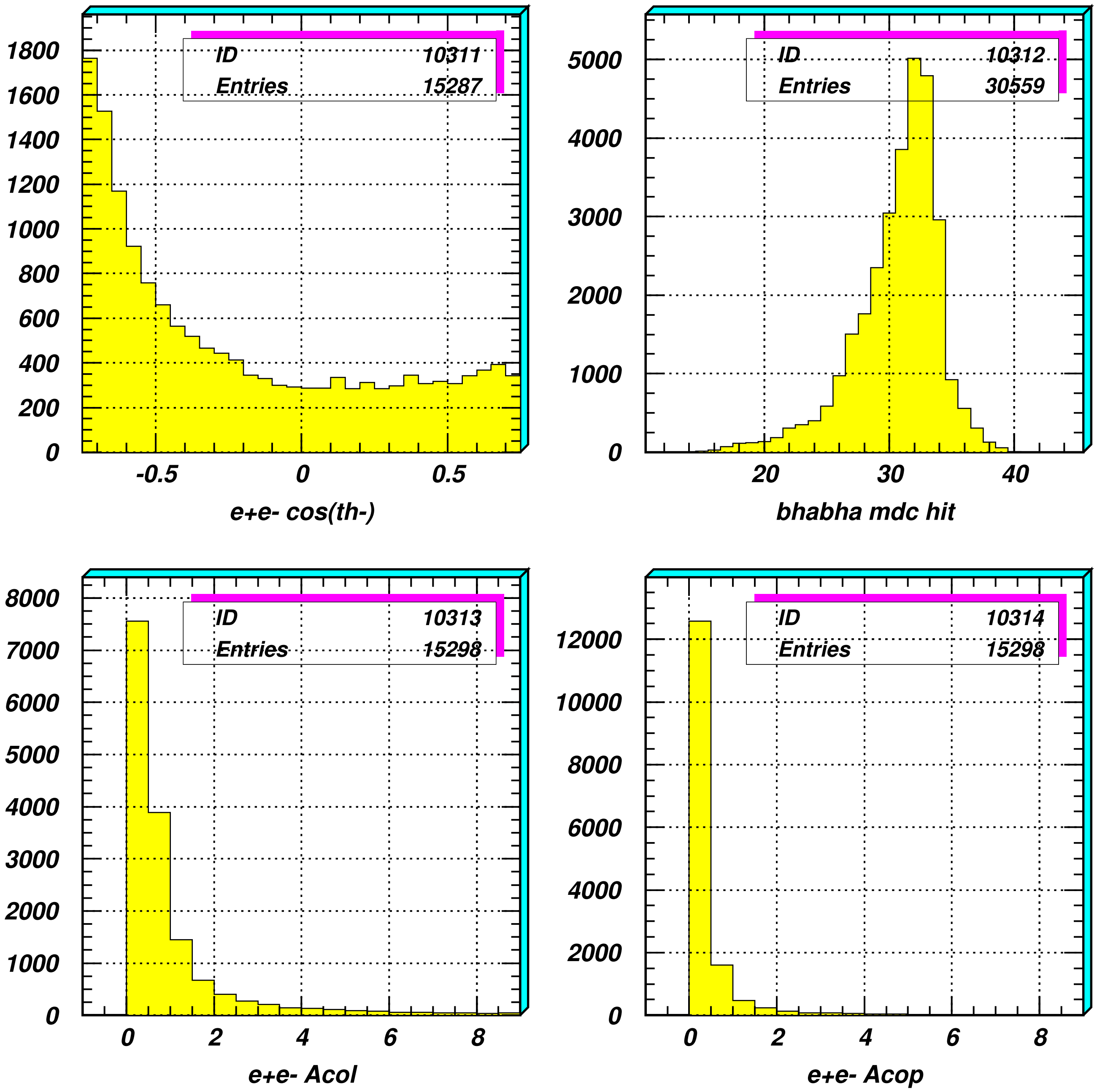


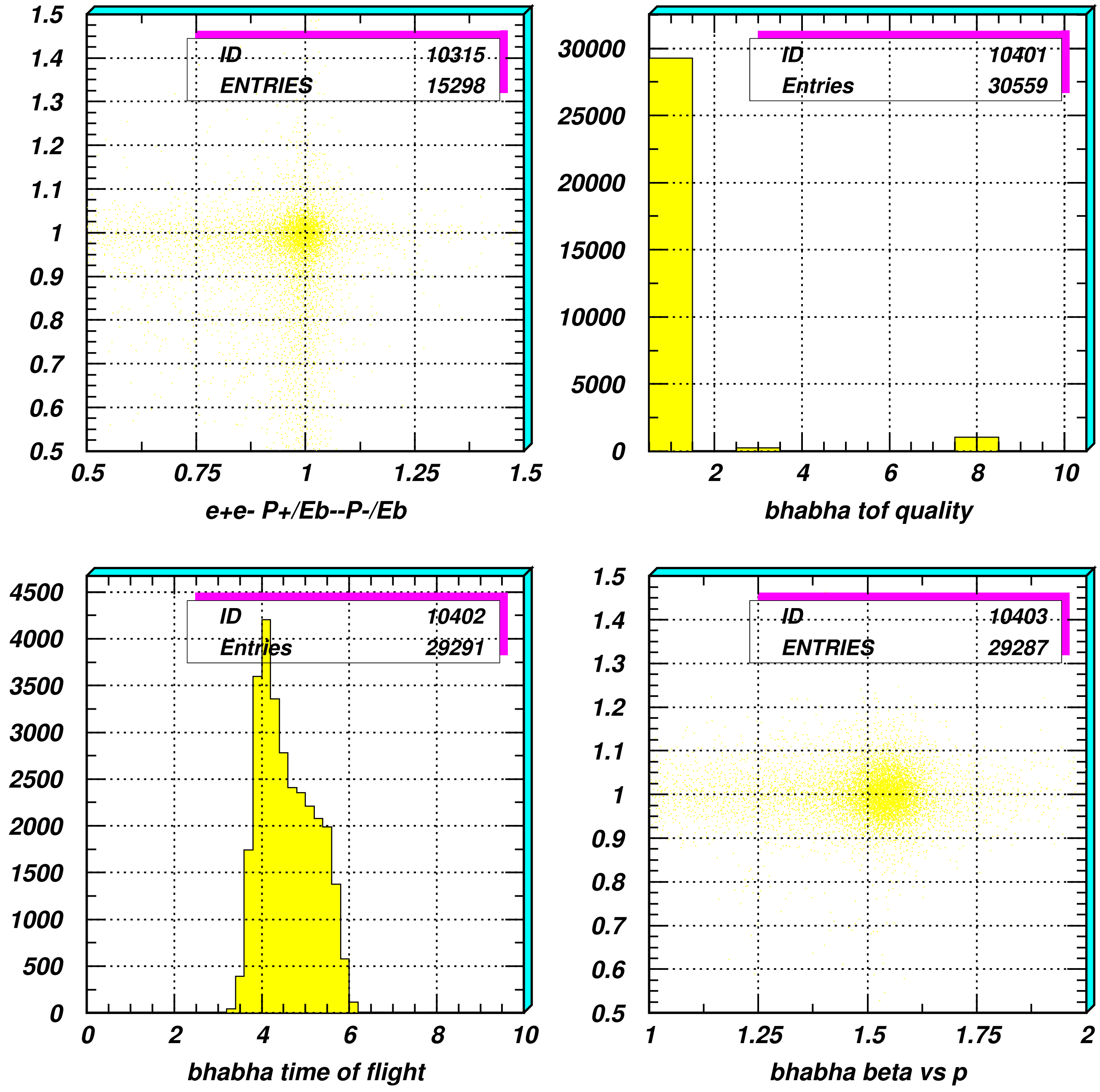
ID 10206
Entries 30678
bhabha vertex z
ID 10207
Entries 30678
bhabha vertex r
ID 10301
Entries 30559
bhabha mdc moment
ID 10302
Entries 30559
bhabha mdc cos(theta)

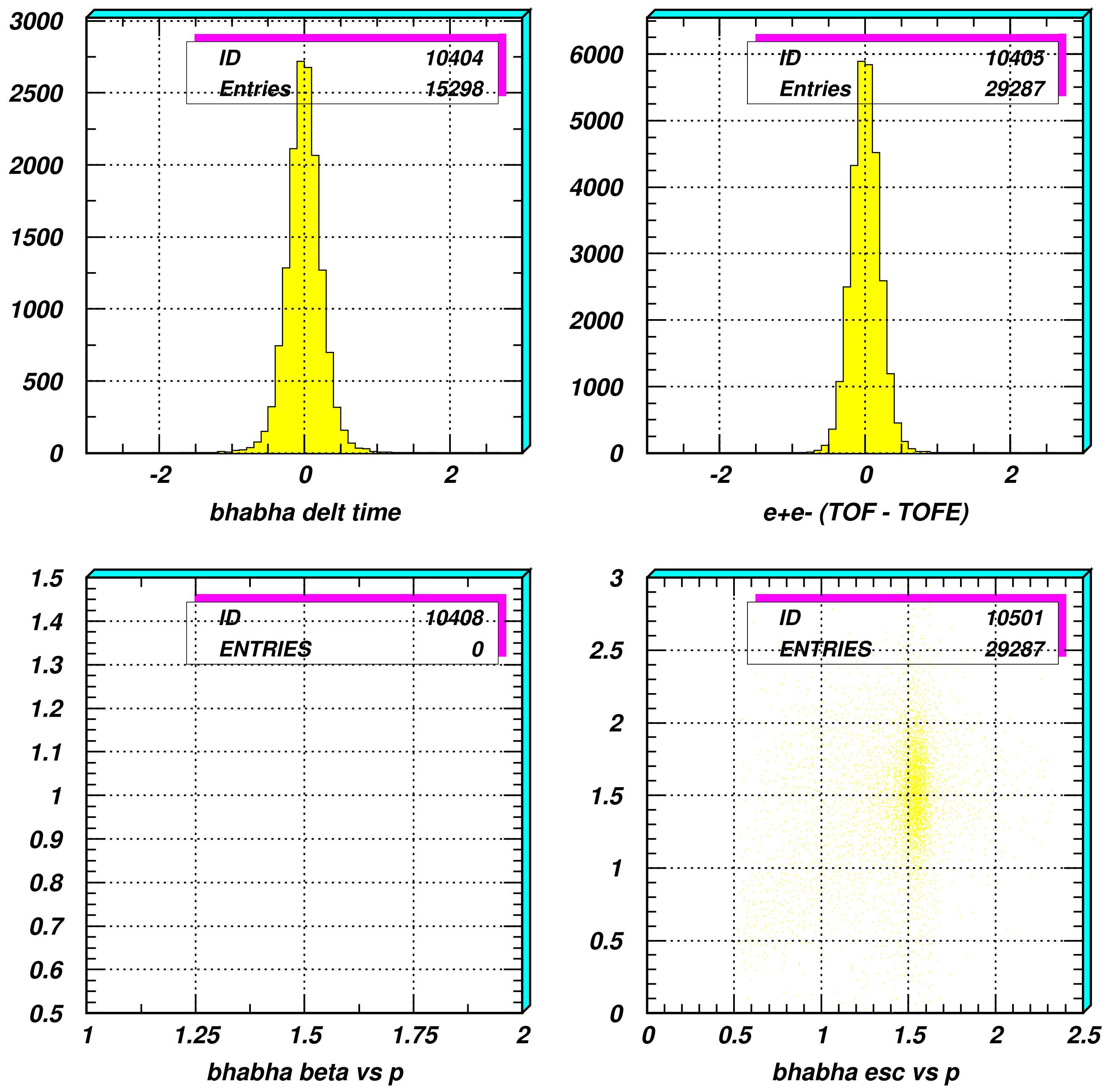


ID 10303
Entries 30559
bhabha mdc phi
ID 10304
Entries 30559
bhabha mdc x
ID 10305
Entries 30559
bhabha mdc y
ID 10306
Entries 30559
bhabha mdc z

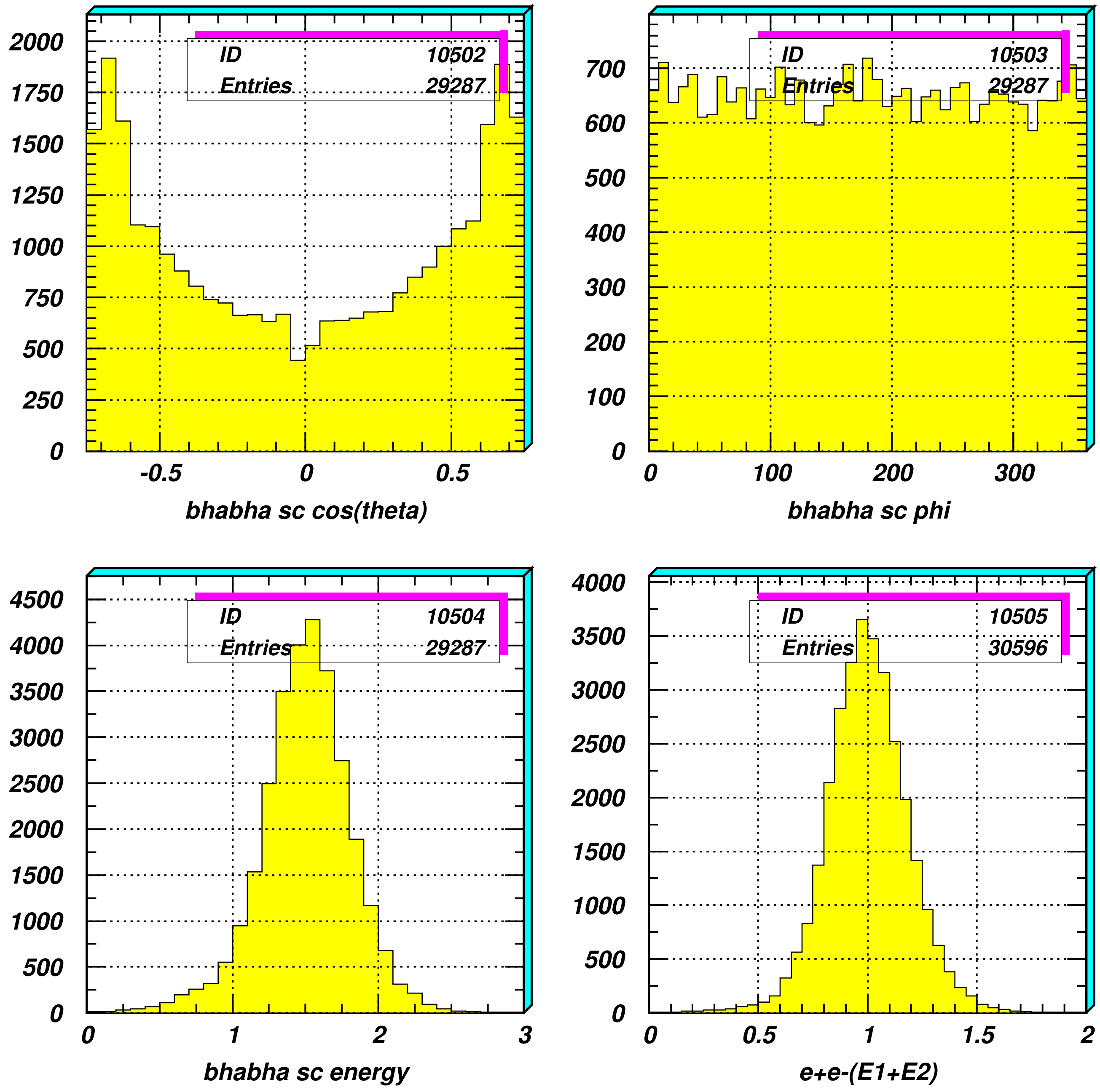

ID 10307
Entries 30559
bhabha mdc r
ID 10308
Entries 15272
bhabha p+
ID 10309
Entries 15287
bhabha p-
ID 10310
Entries 15272
e+e- cos(th+)


ID 10311
Entries 15287
e+e- cos(th-)
ID 10312
Entries 30559
bhabha mdc hit
ID 10313
Entries 15298
e+e- Acol
ID 10314
Entries 15298
e+e- Acop

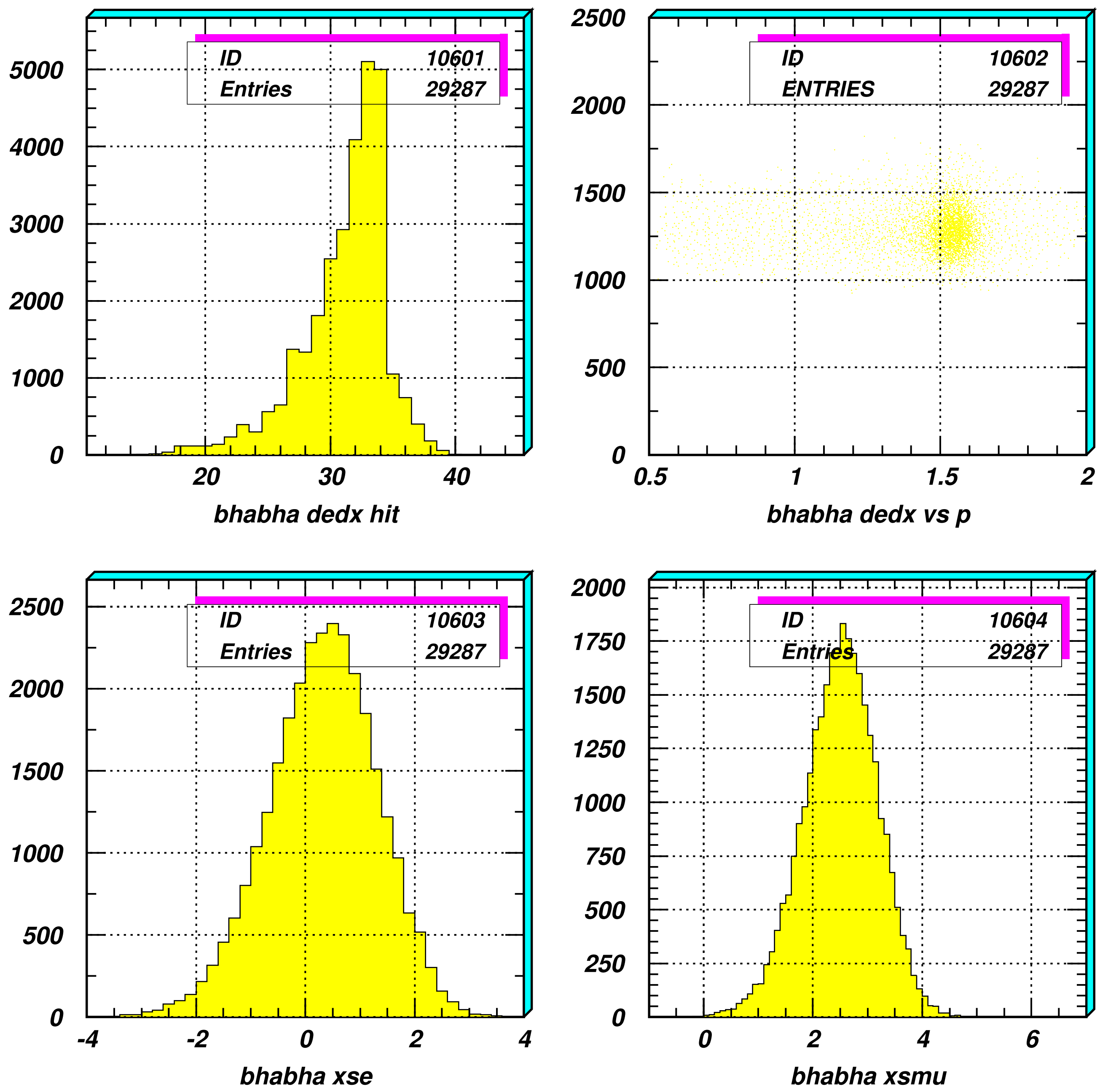

ID 10315
ENTRIES 15298
e+e- P+/Eb--P-/Eb
ID 10401
Entries 30559
bhabha tof quality
ID 10402
Entries 29291
bhabha time of flight
ID 10403
ENTRIES 29287
bhabha beta vs p

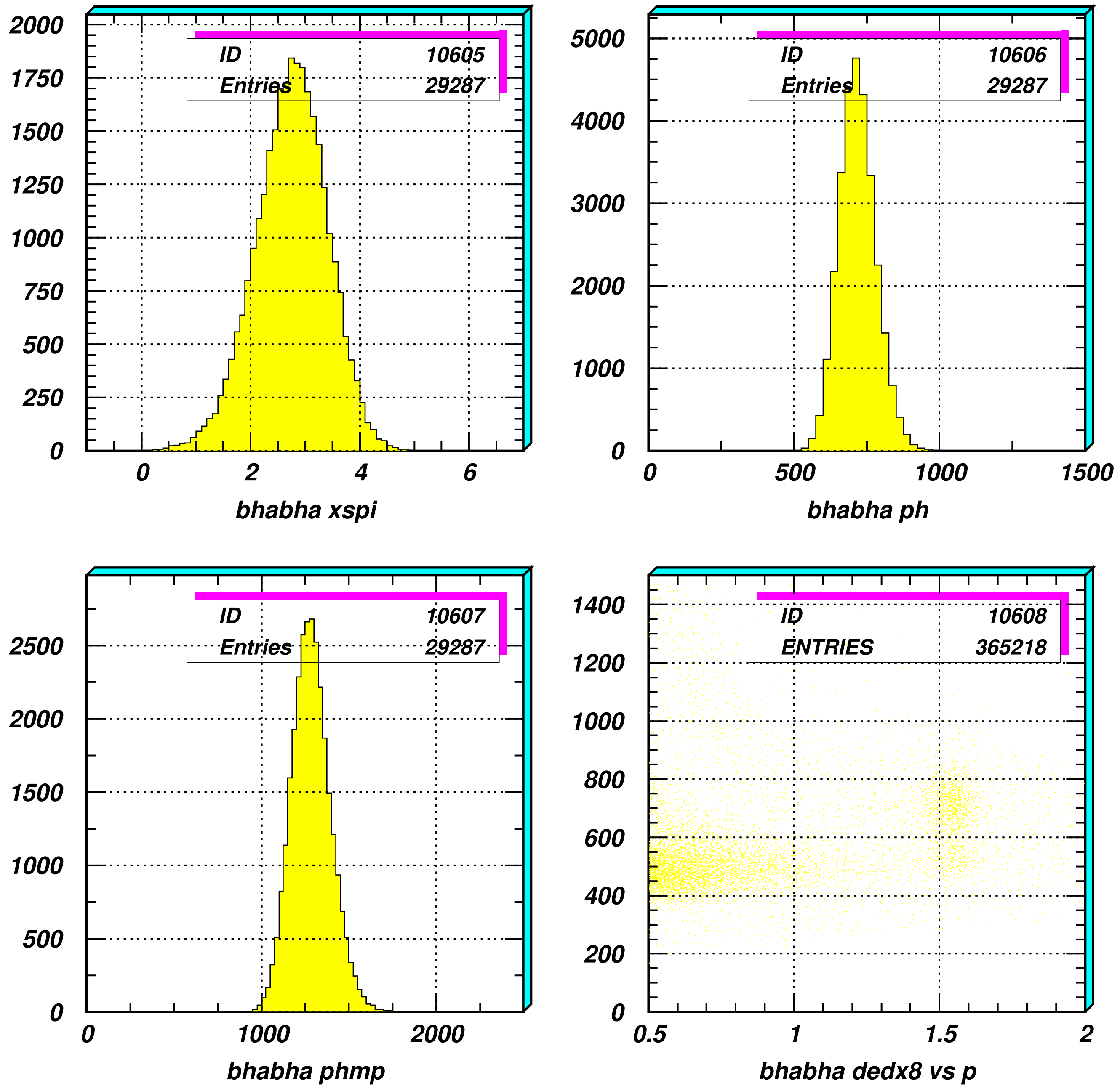


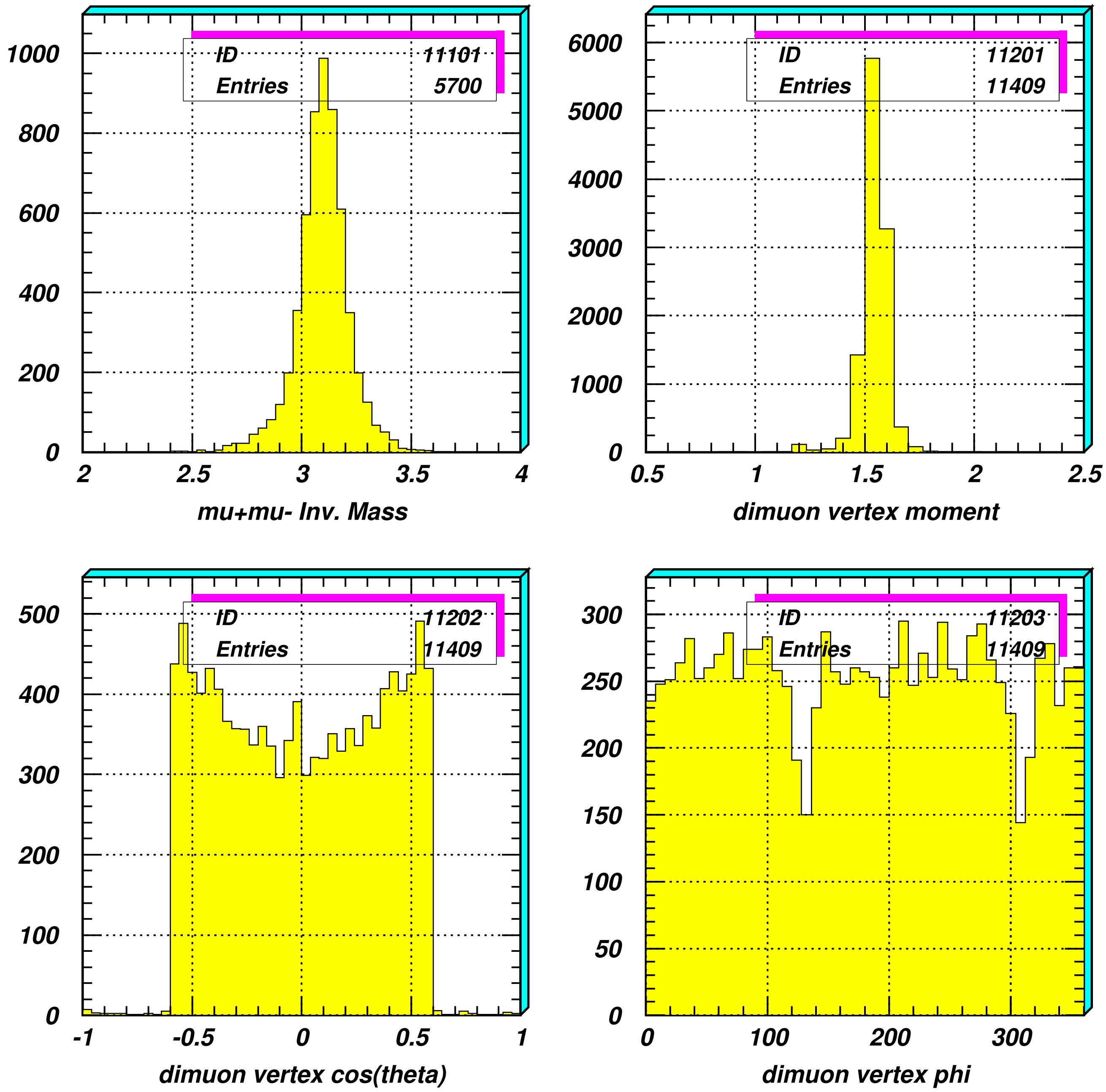
ID 10404
Entries 15298
bhabha delt time
ID 10405
Entries 29287
e+e- (TOF - TOFE)
ID 10408
ENTRIES 0
bhabha beta vs p
ID 10501
ENTRIES 29287
bhabha esc vs p



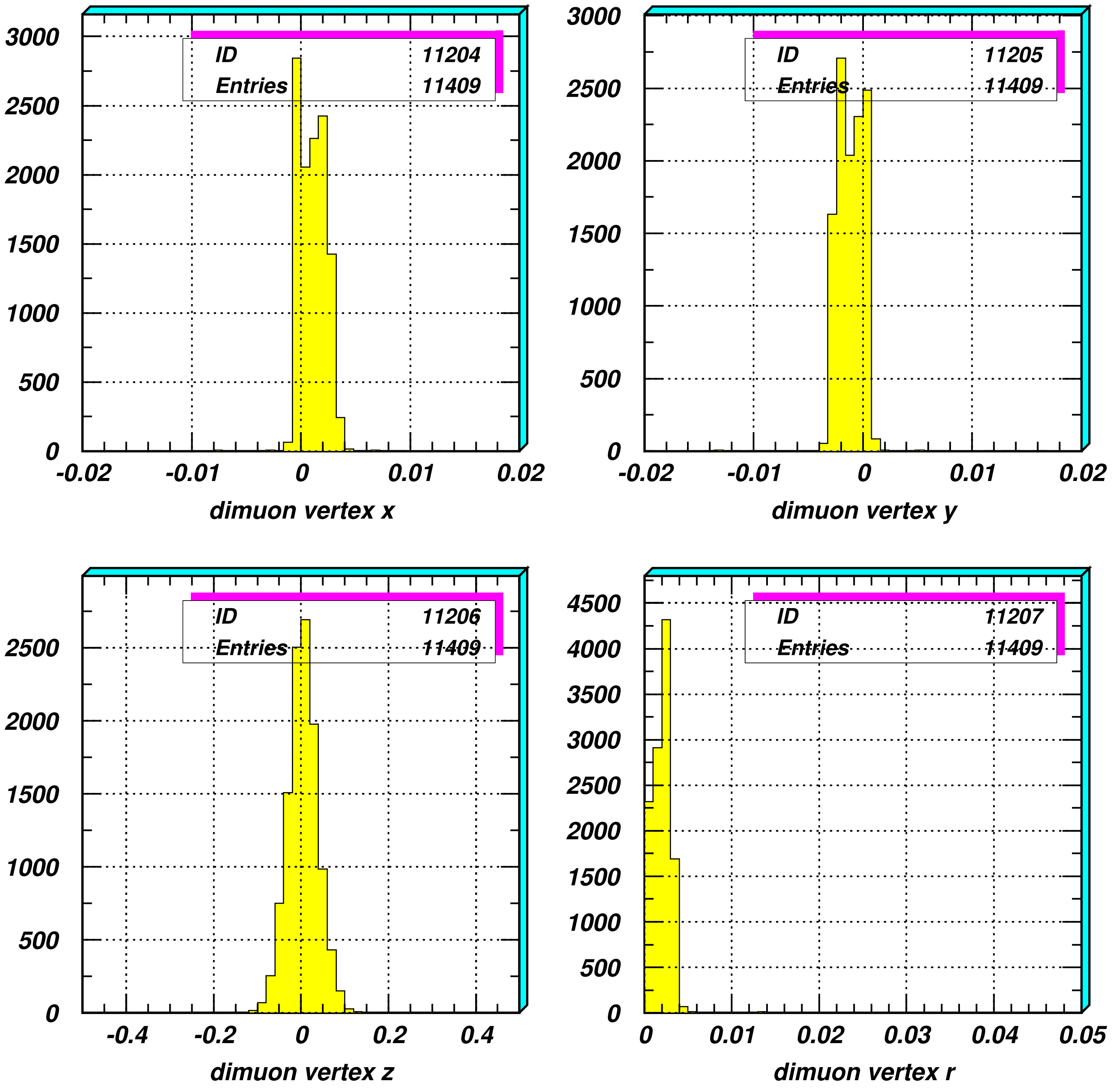
ID 10502
Entries 29287
bhabha sc cos(theta)
ID 10503
Entries 29287
bhabha sc phi
ID 10504
Entries 29287
bhabha sc energy
ID 10505
Entries 30596
e+e-(E1+E2)

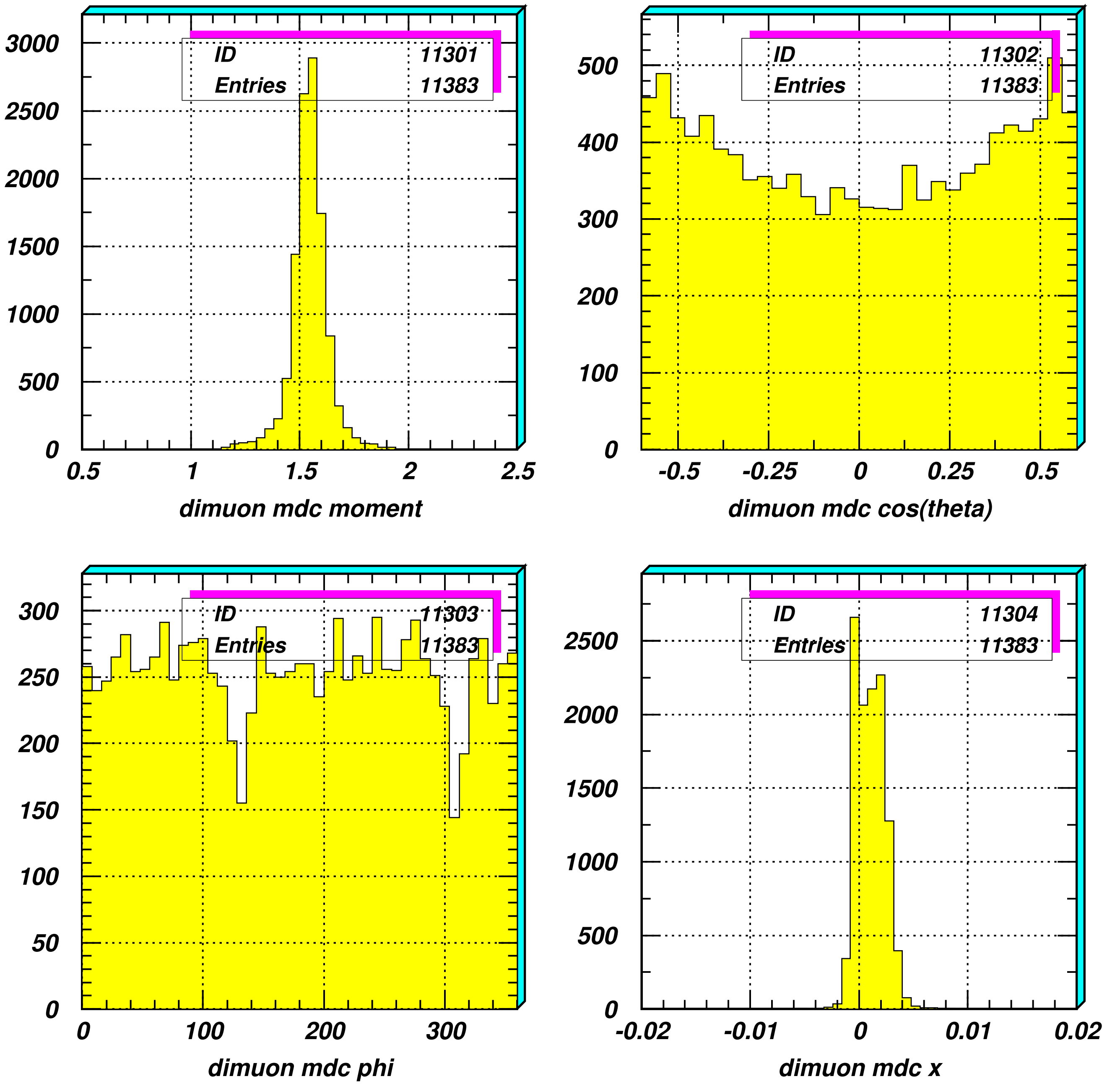

ID 10601
Entries 29287
bhabha dedx hit
ID 10602
ENTRIES 29287
bhabha dedx vs p
ID 10603
Entries 29287
bhabha xse
ID 10604
Entries 29287
bhabha xsmu

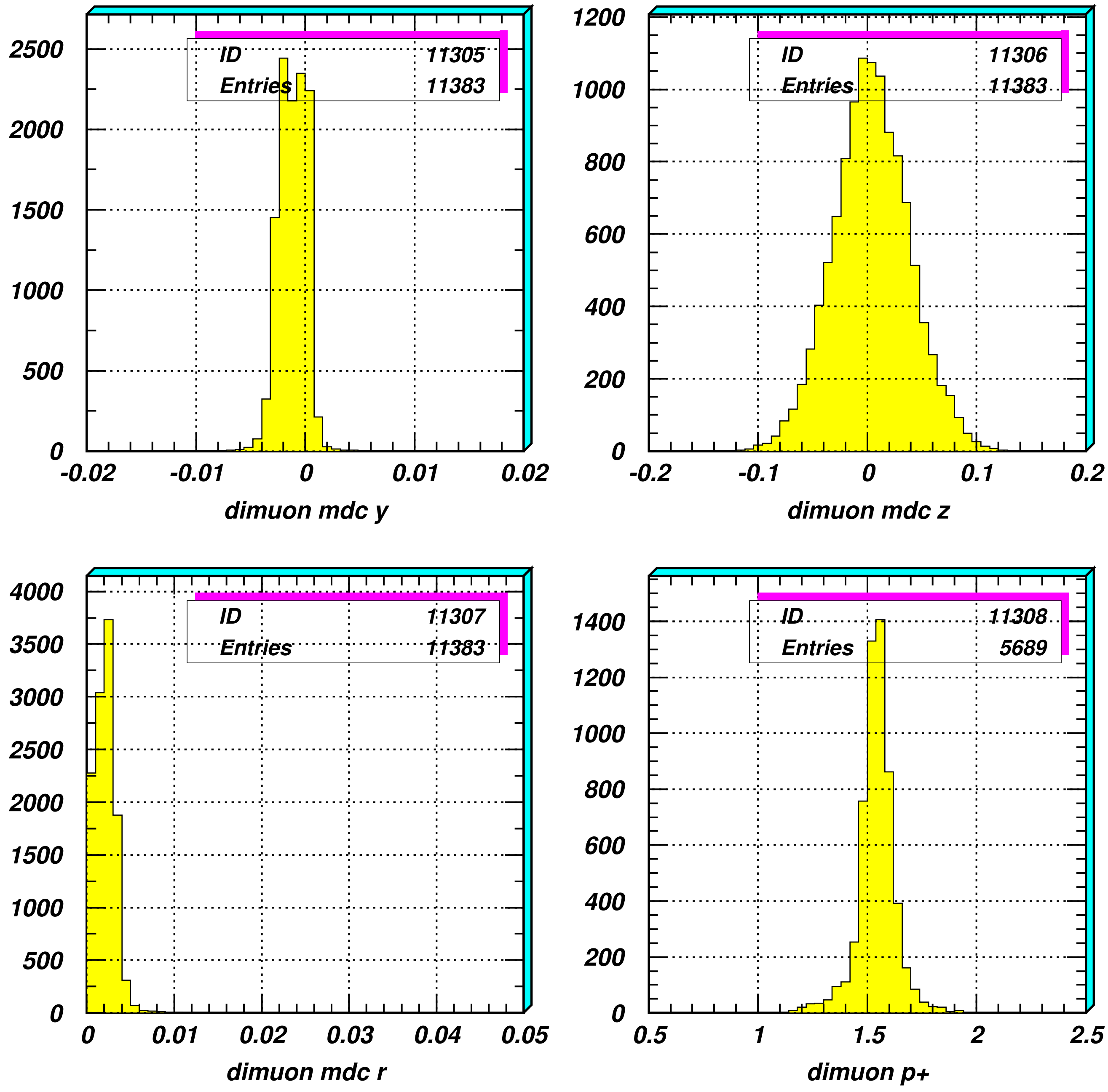

ID 10605
Entries 29287
2000
1750
1500
1250
1000
750
500
250
0
0
2
4
6
bhabha xspi
ID 10606
Entries 29287
5000
4000
3000
2000
1000
0
0
500
1000
1500
bhabha ph
ID 10607
Entries 29287
2500
2000
1500
1000
500
0
0
1000
2000
bhabha phmp
ID 10608
ENTRIES 365218
1400
1200
1000
800
600
400
200
0
0.5
1
1.5
2
bhabha dedx8 vs p



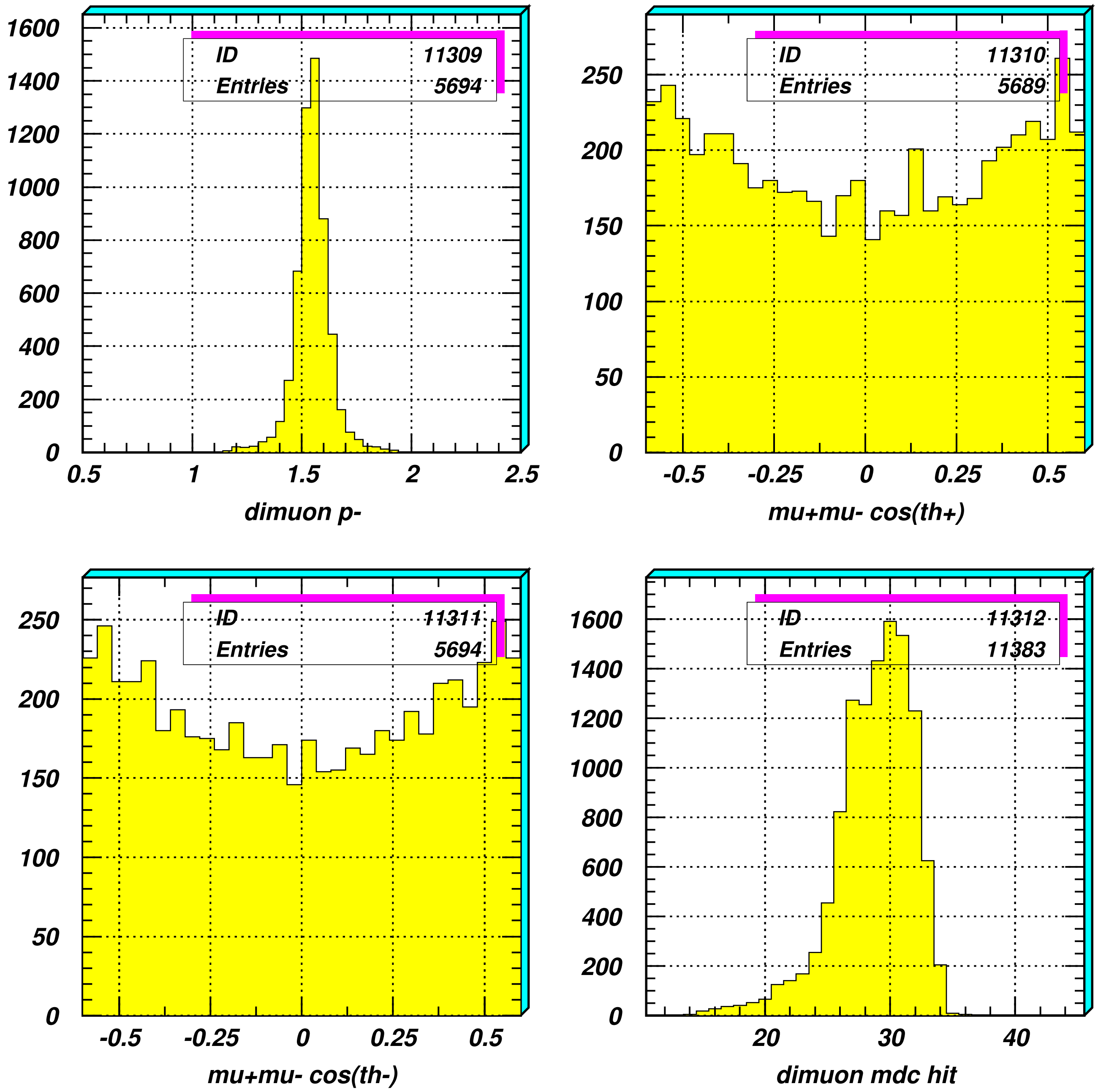
ID 11101
Entries 5700
1000
800
600
400
200
0
2
2.5
3
3.5
4
mu+mu- Inv. Mass
ID 11201
Entries 11409
6000
5000
4000
3000
2000
1000
0
0.5
1
1.5
2
2.5
dimuon vertex moment
ID 11202
Entries 11409
500
400
300
200
100
0
-1
-0.5
0
0.5
1
dimuon vertex cos(theta)
ID 11203
Entries 11409
300
250
200
150
100
50
0
0
100
200
300
dimuon vertex phi

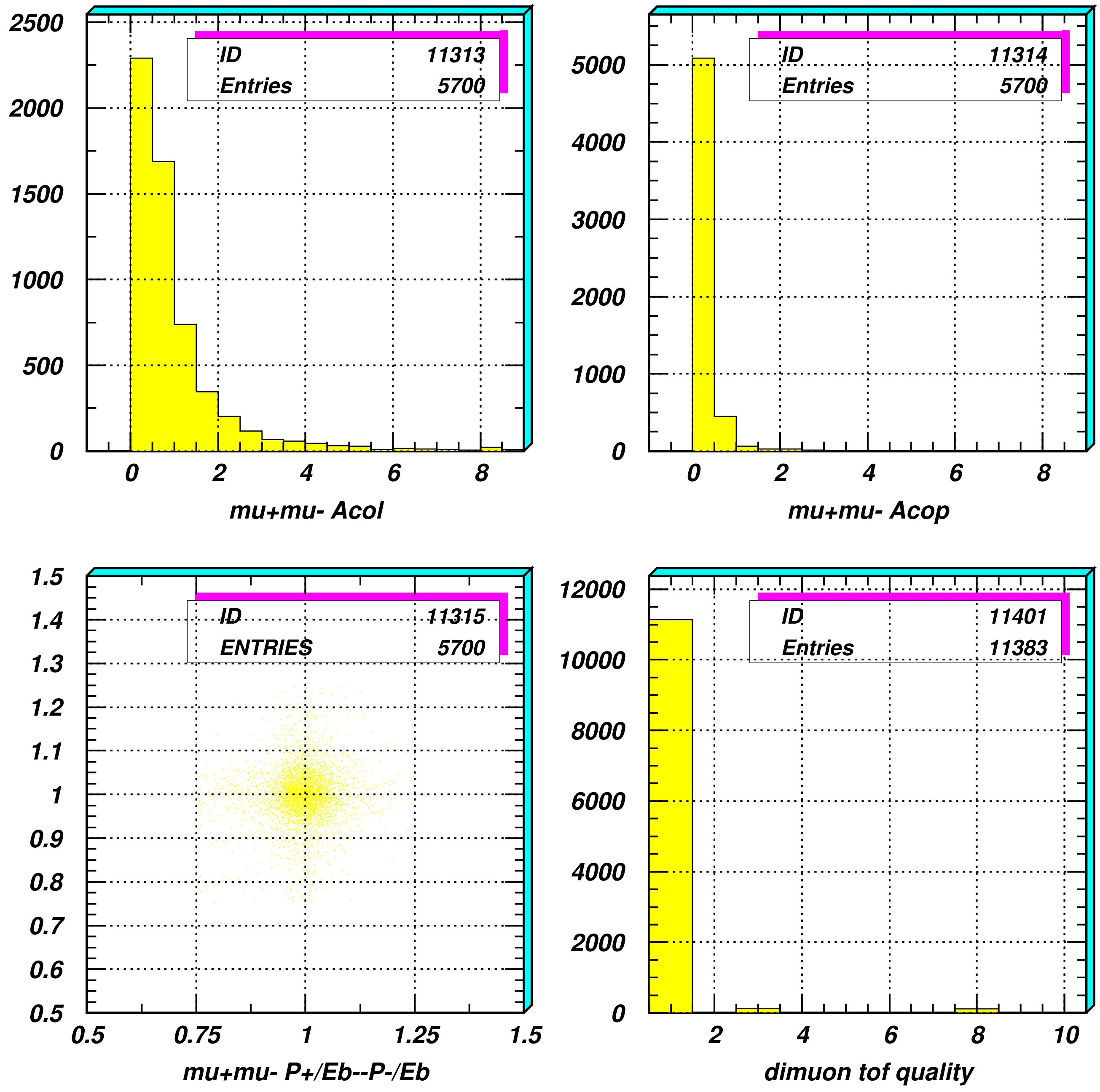

ID 11204
Entries 11409
dimuon vertex x
ID 11205
Entries 11409
dimuon vertex y
ID 11206
Entries 11409
dimuon vertex z
ID 11207
Entries 11409
dimuon vertex r

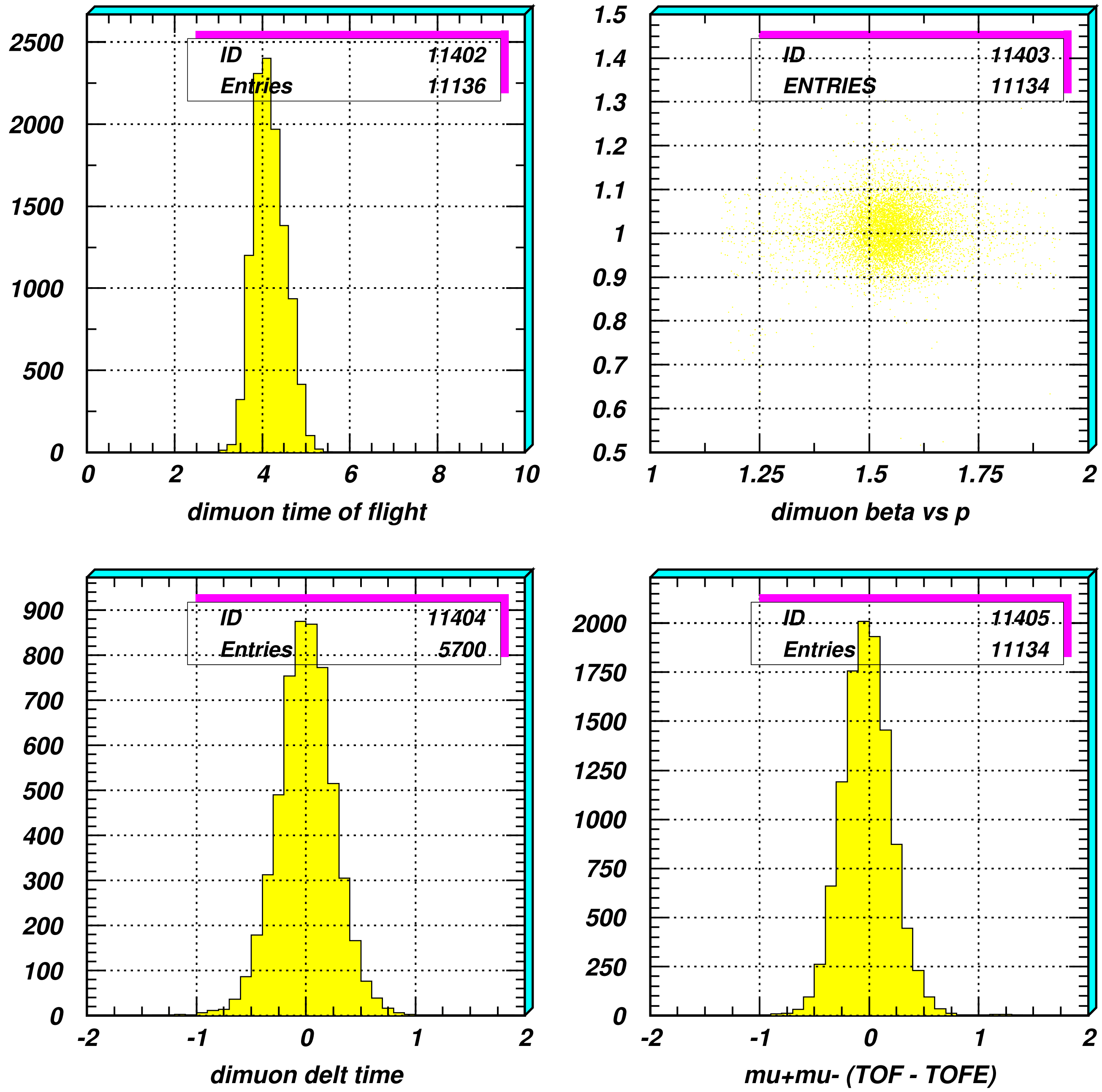

ID 11301
Entries 11383
dimuon mdc moment
ID 11302
Entries 11383
dimuon mdc cos(theta)
ID 11303
Entries 11383
dimuon mdc phi
ID 11304
Entries 11383
dimuon mdc x



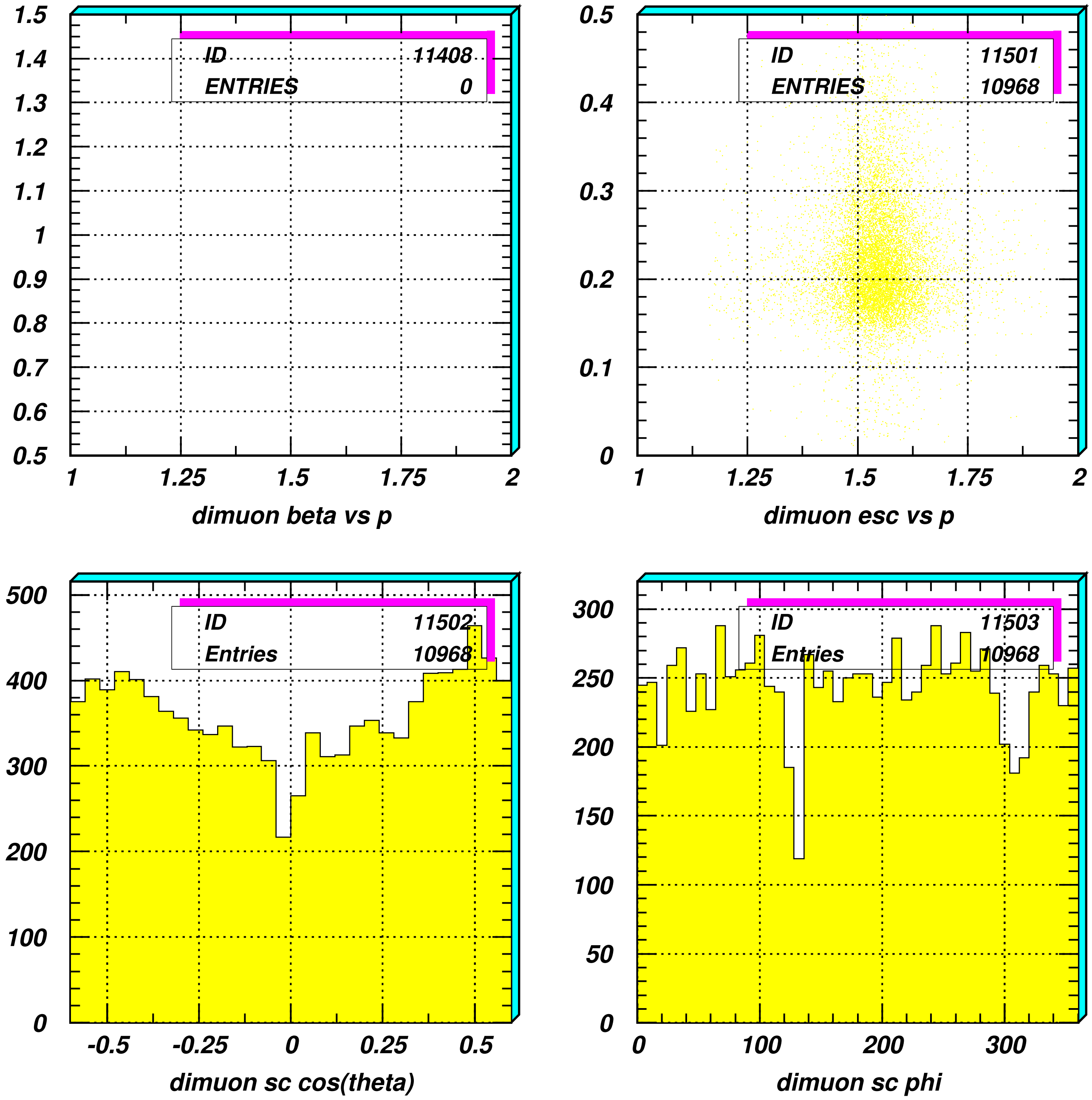
ID 11305
Entries 11383
dimuon mdc y
ID 11306
Entries 11383
dimuon mdc z
ID 11307
Entries 11383
dimuon mdc r
ID 11308
Entries 5689
dimuon p+


ID 11309
Entries 5694
dimuon p-
ID 11310
Entries 5689
mu+mu- cos(th+)
ID 11311
Entries 5694
mu+mu- cos(th-)
ID 11312
Entries 11383
dimuon mdc hit

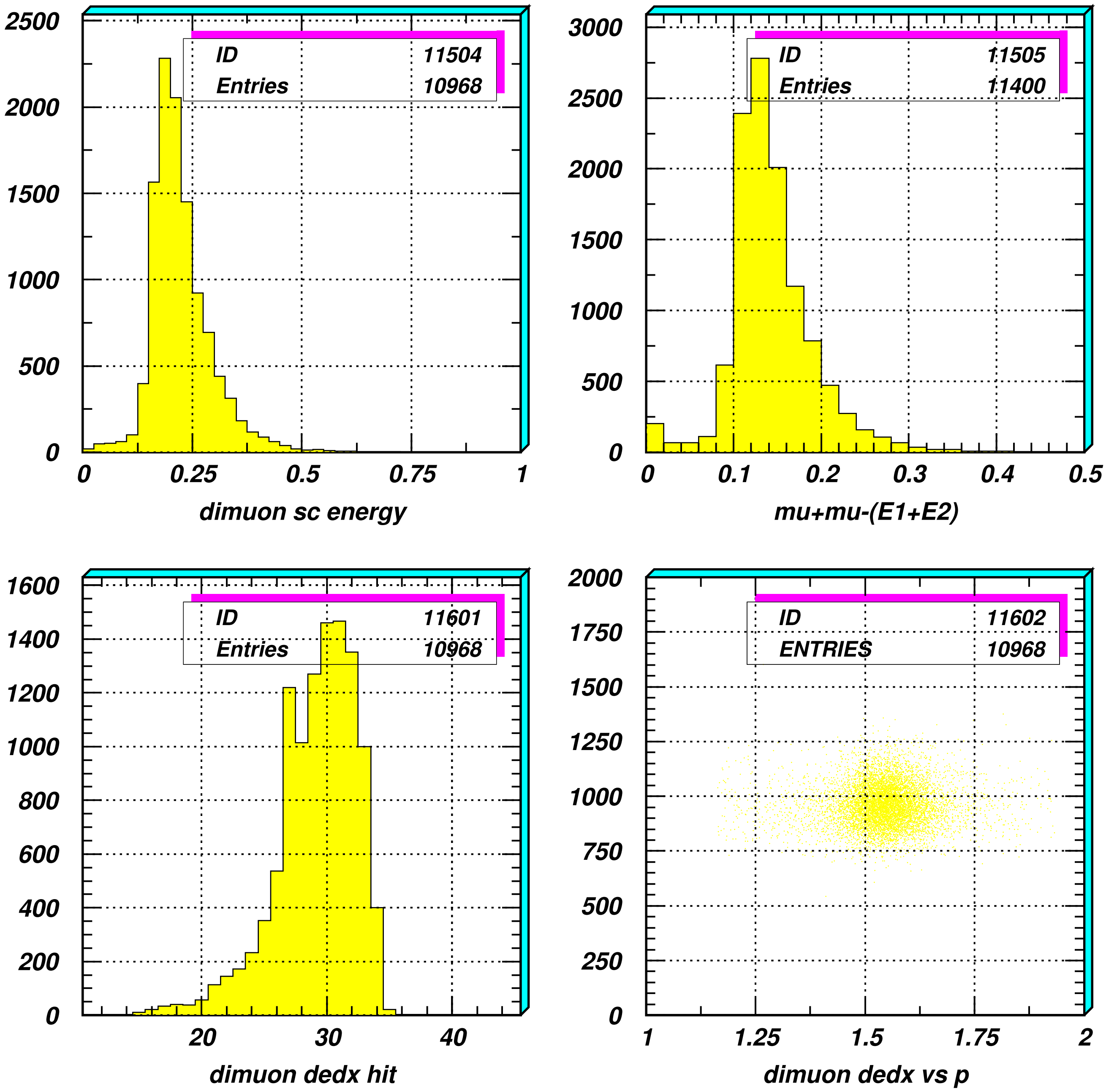

ID 11313
Entries 5700
mu+mu- Acol
ID 11314
Entries 5700
mu+mu- Acop
ID 11315
ENTRIES 5700
mu+mu- P+/Eb--P-/Eb
ID 11401
Entries 11383
dimuon tof quality

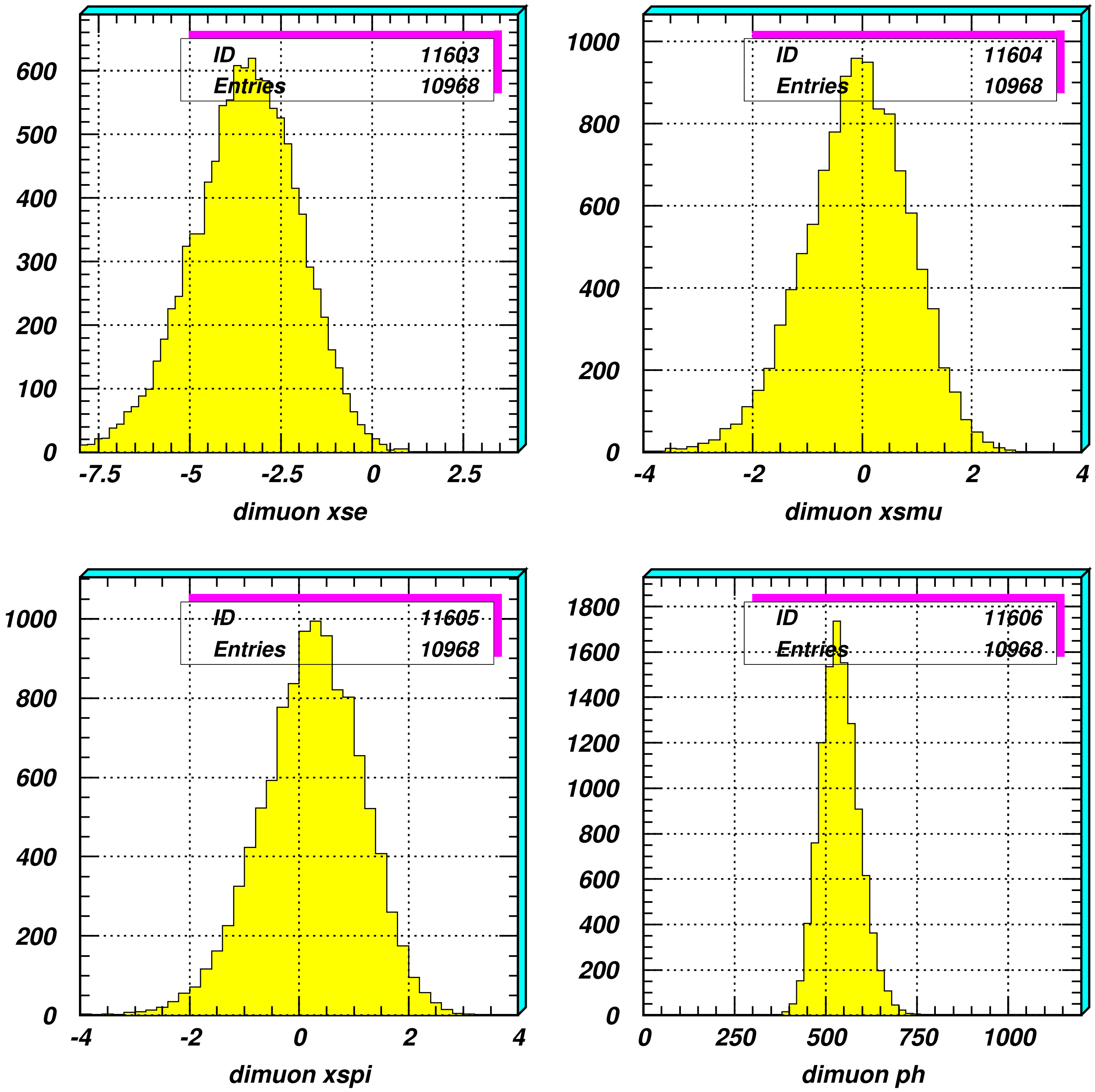


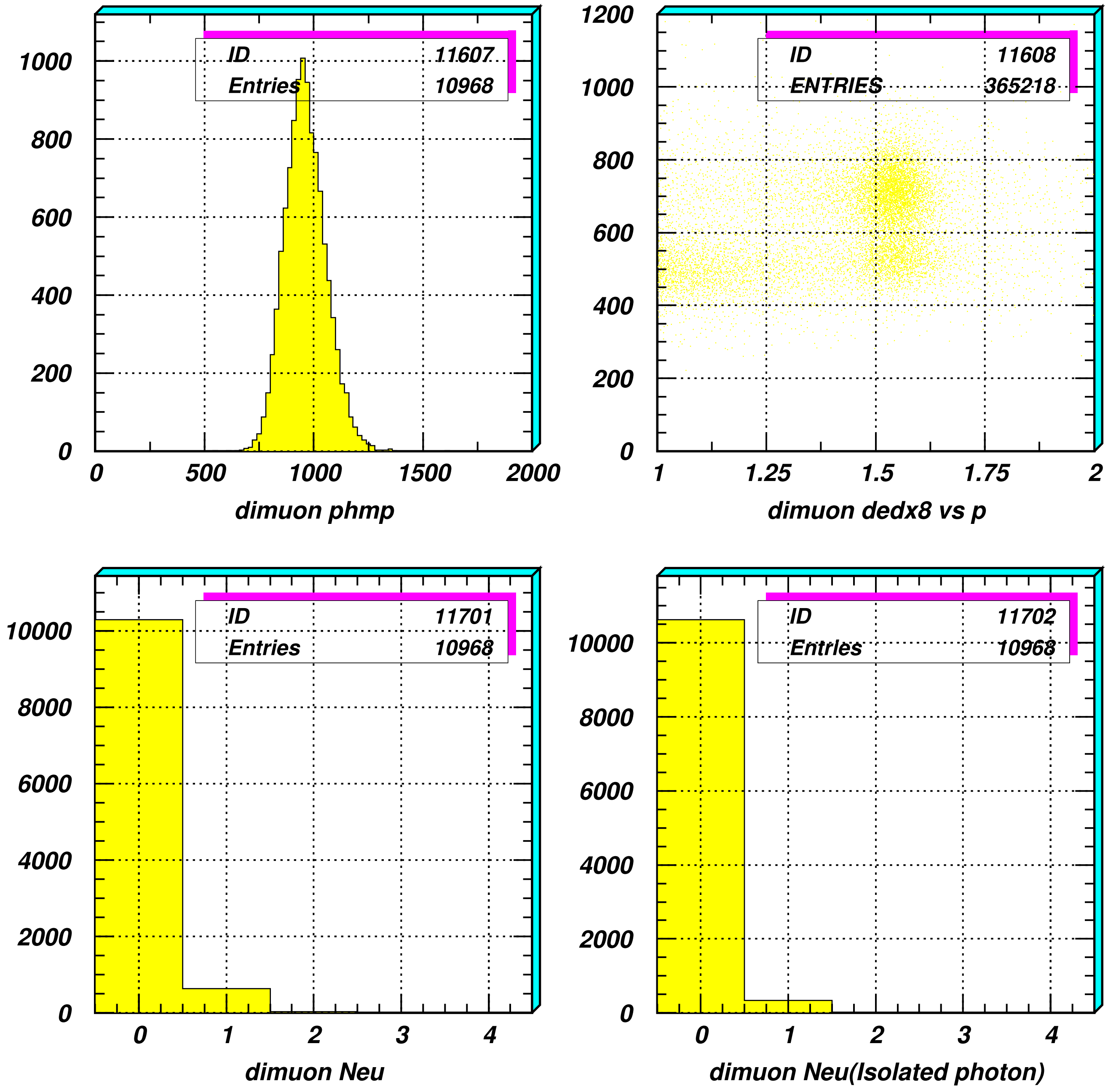
ID 11402
Entries 11136
dimuon time of flight
ID 11403
ENTRIES 11134
dimuon beta vs p
ID 11404
Entries 5700
dimuon delt time
ID 11405
Entries 11134
mu+mu- (TOF - TOFE)



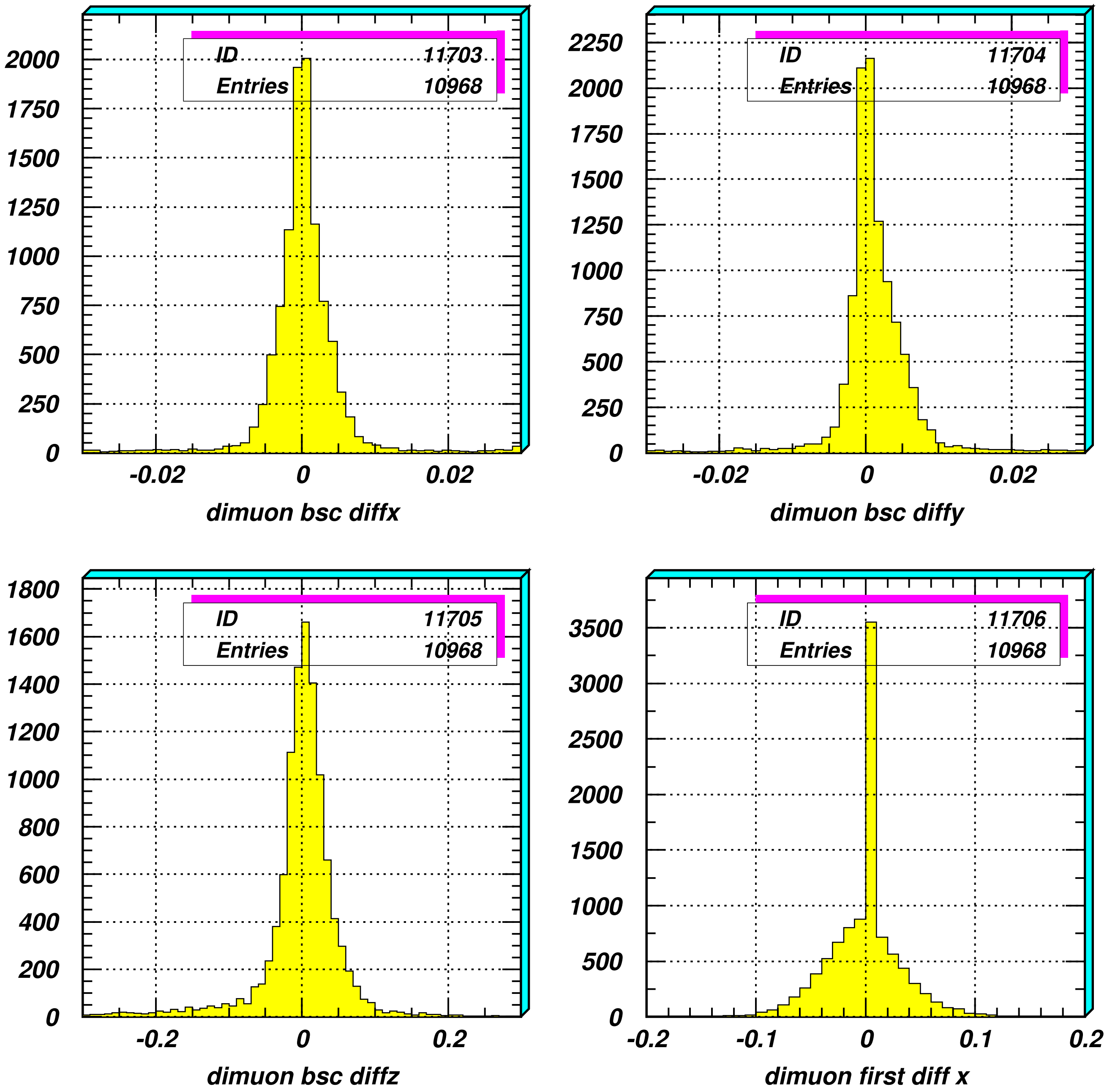
ID 11408
ENTRIES 0
dimuon beta vs p
ID 11501
ENTRIES 10968
dimuon esc vs p
ID 11502
Entries 10968
dimuon sc cos(theta)
ID 11503
Entries 10968
dimuon sc phi

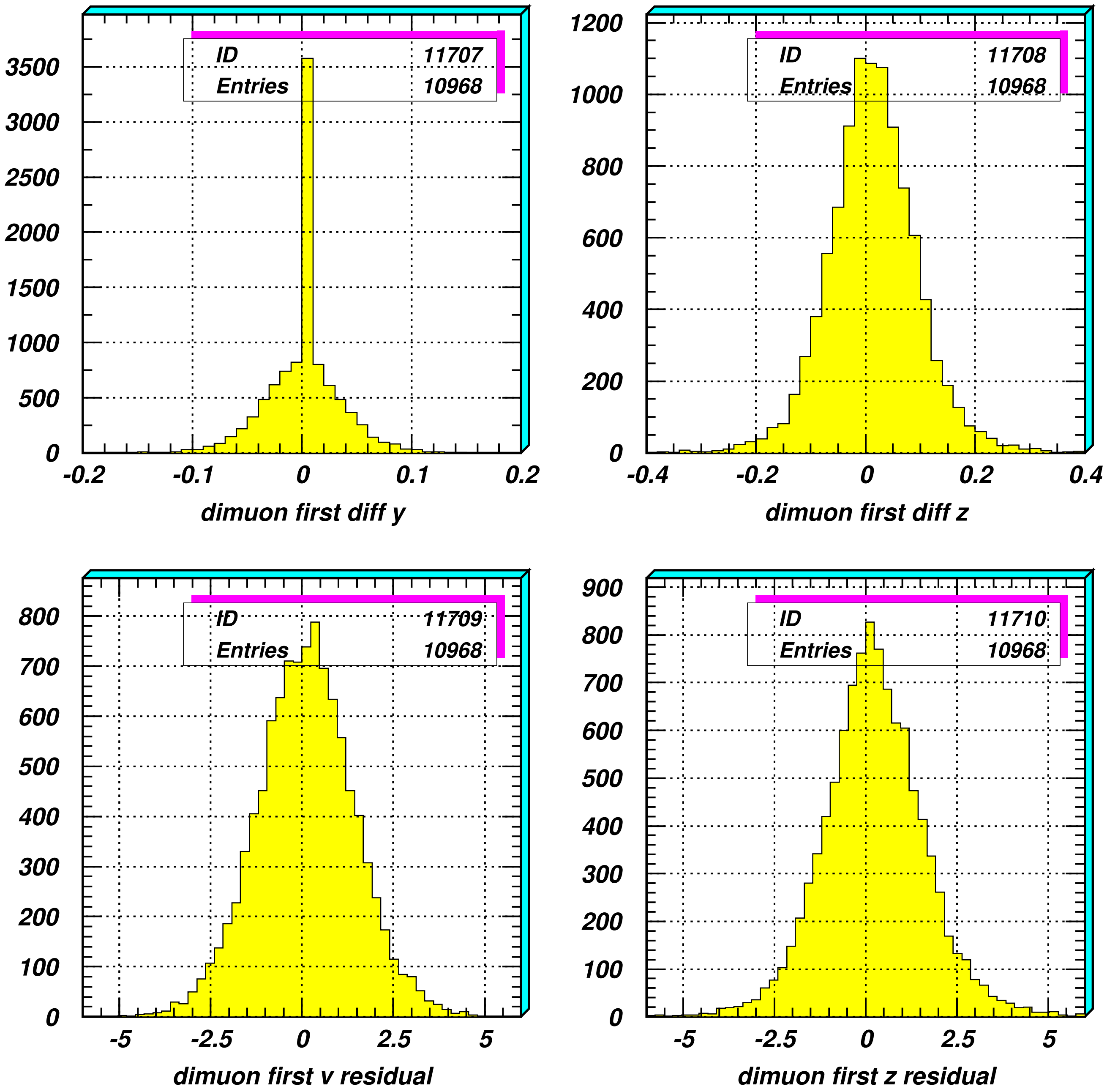

ID 11504
Entries 10968
dimuon sc energy
ID 11505
Entries 11400
mu+mu-(E1+E2)
ID 11601
Entries 10968
dimuon dedx hit
ID 11602
ENTRIES 10968
dimuon dedx vs p


ID 11603
Entries 10968
dimuon xse
ID 11604
Entries 10968
dimuon xsmu
ID 11605
Entries 10968
dimuon xspi
ID 11606
Entries 10968
dimuon ph

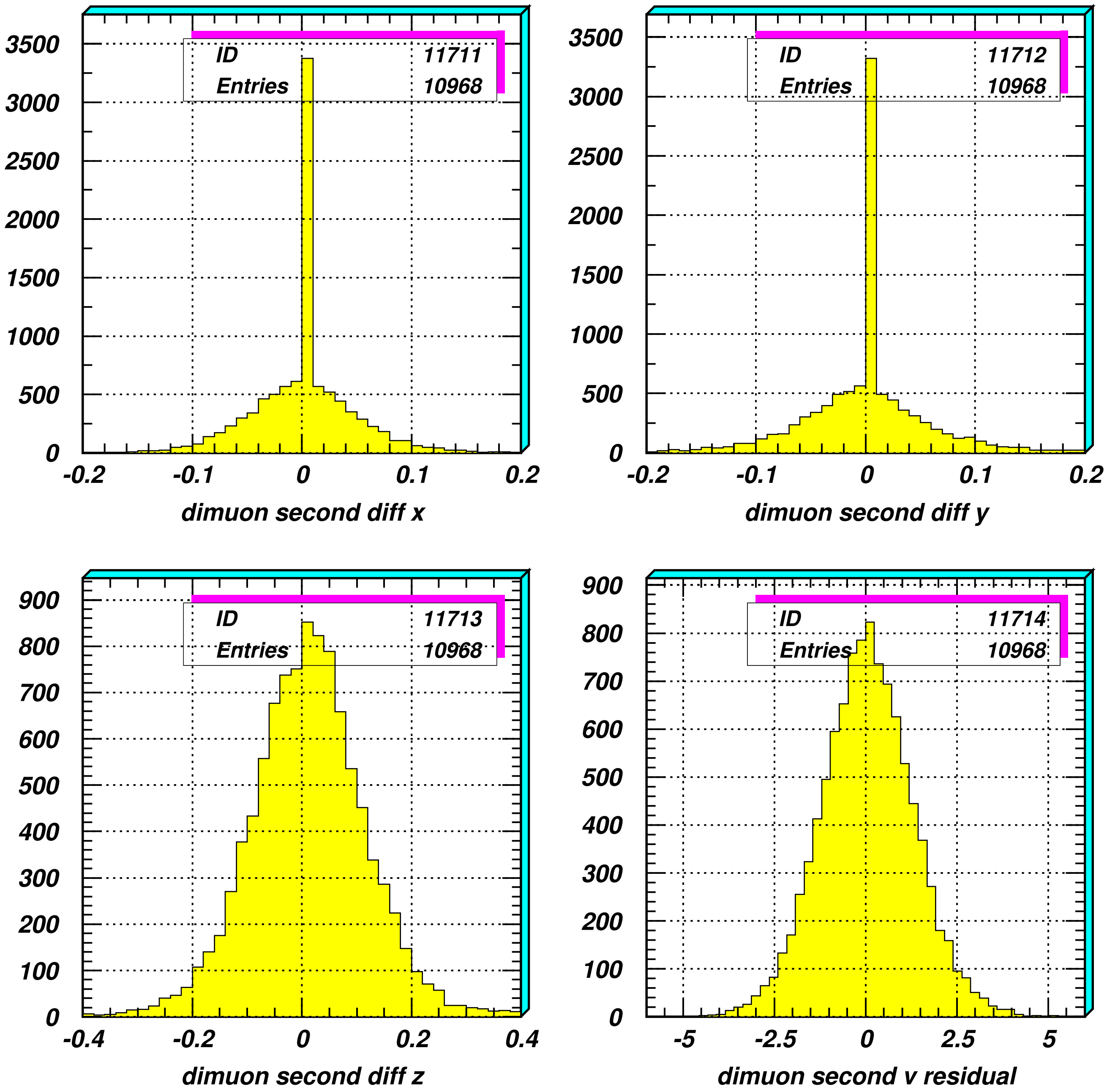


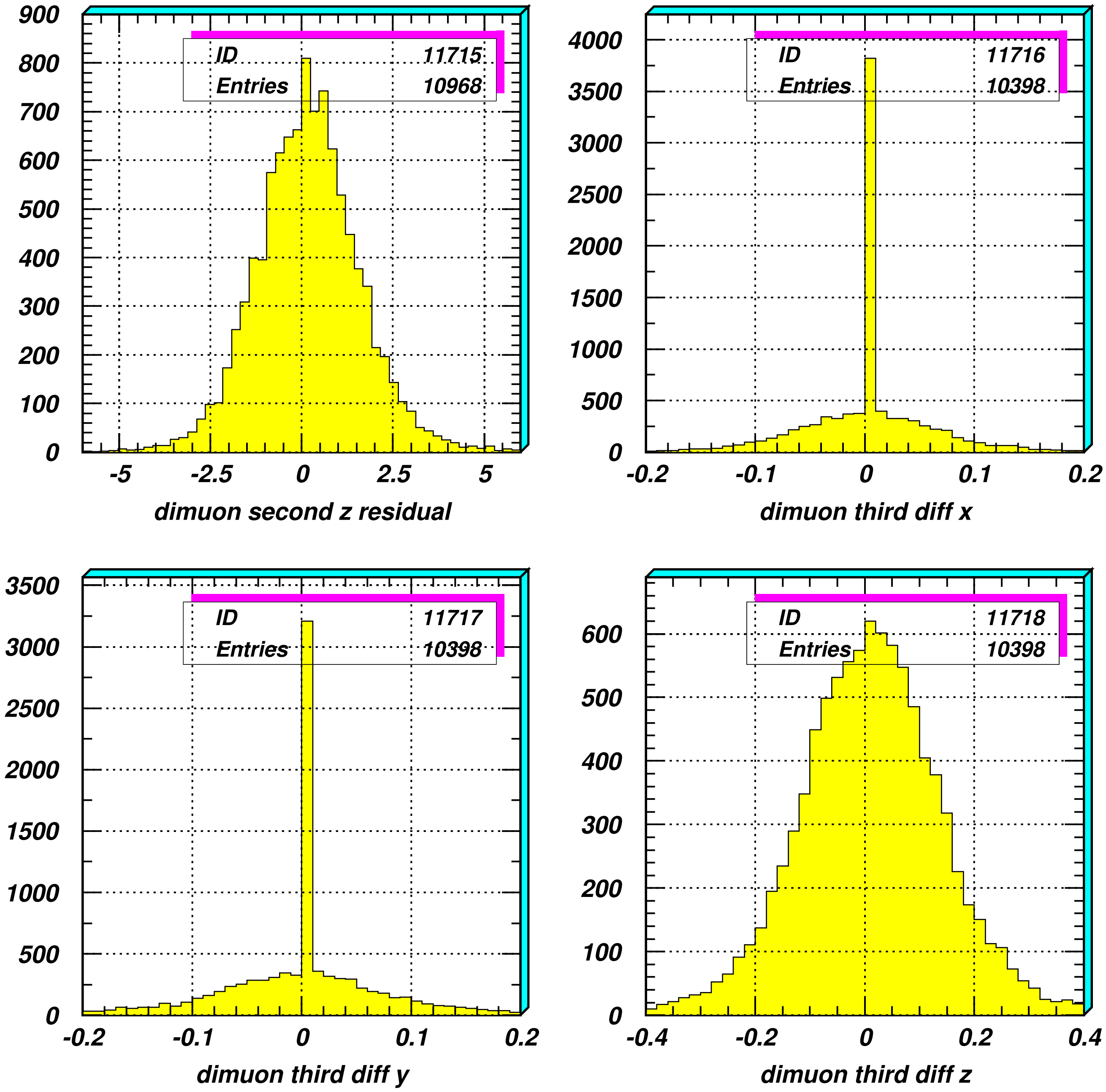
ID 11607
Entries 10968
dimuon phmp
ID 11608
ENTRIES 365218
dimuon dedx8 vs p
ID 11701
Entries 10968
dimuon Neu
ID 11702
Entries 10968
dimuon Neu(Isolated photon)


ID 11703
Entries 10968
0
250
500
750
1000
1250
1500
1750
2000
-0.02
0
0.02
dimuon bsc diffx
ID 11704
Entries 10968
0
250
500
750
1000
1250
1500
1750
2000
2250
-0.02
0
0.02
dimuon bsc diffy
ID 11705
Entries 10968
0
200
400
600
800
1000
1200
1400
1600
1800
-0.2
0
0.2
dimuon bsc diffz
ID 11706
Entries 10968
0
500
1000
1500
2000
2500
3000
3500
-0.2
-0.1
0
0.1
0.2
dimuon first diff x

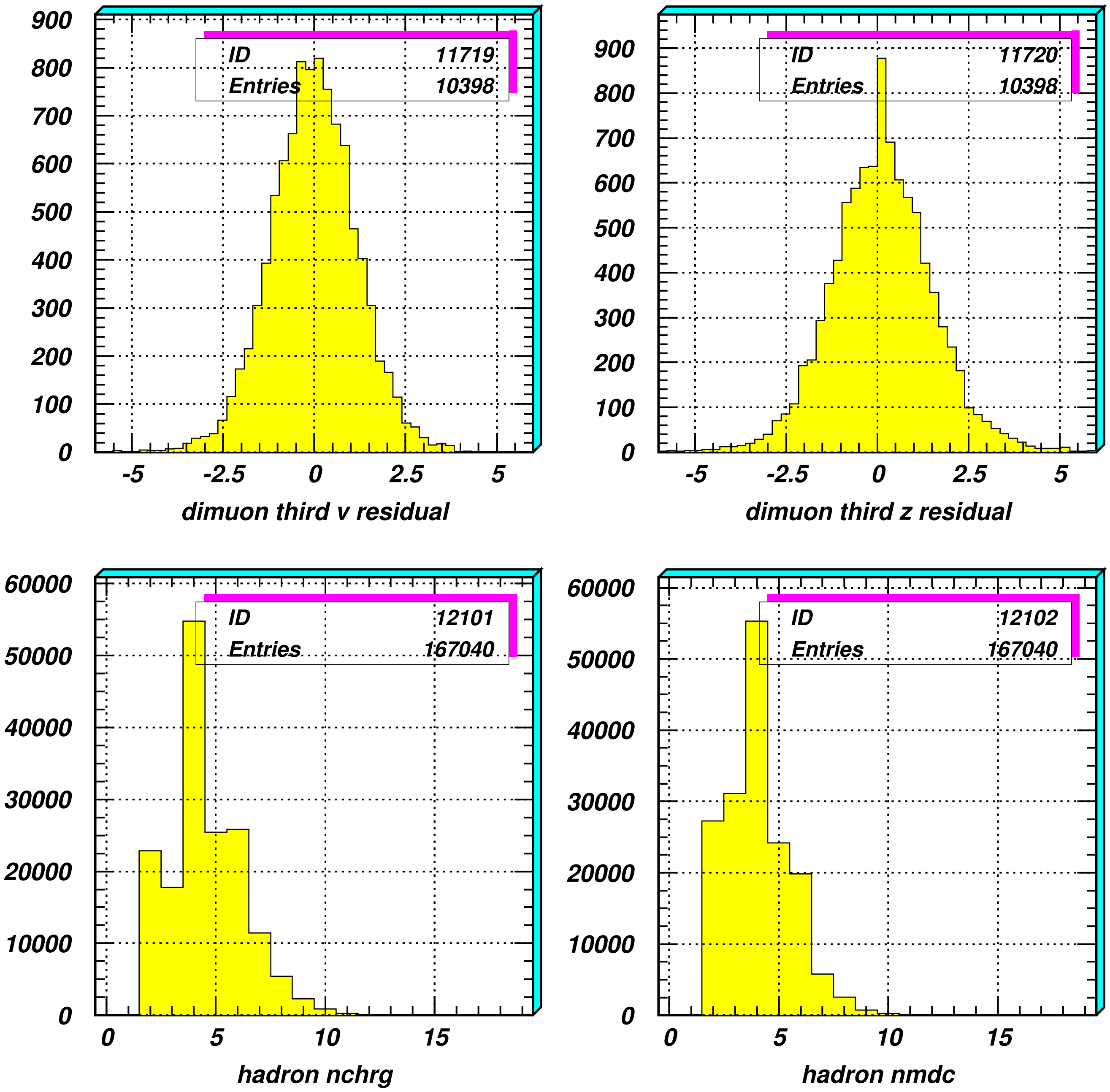


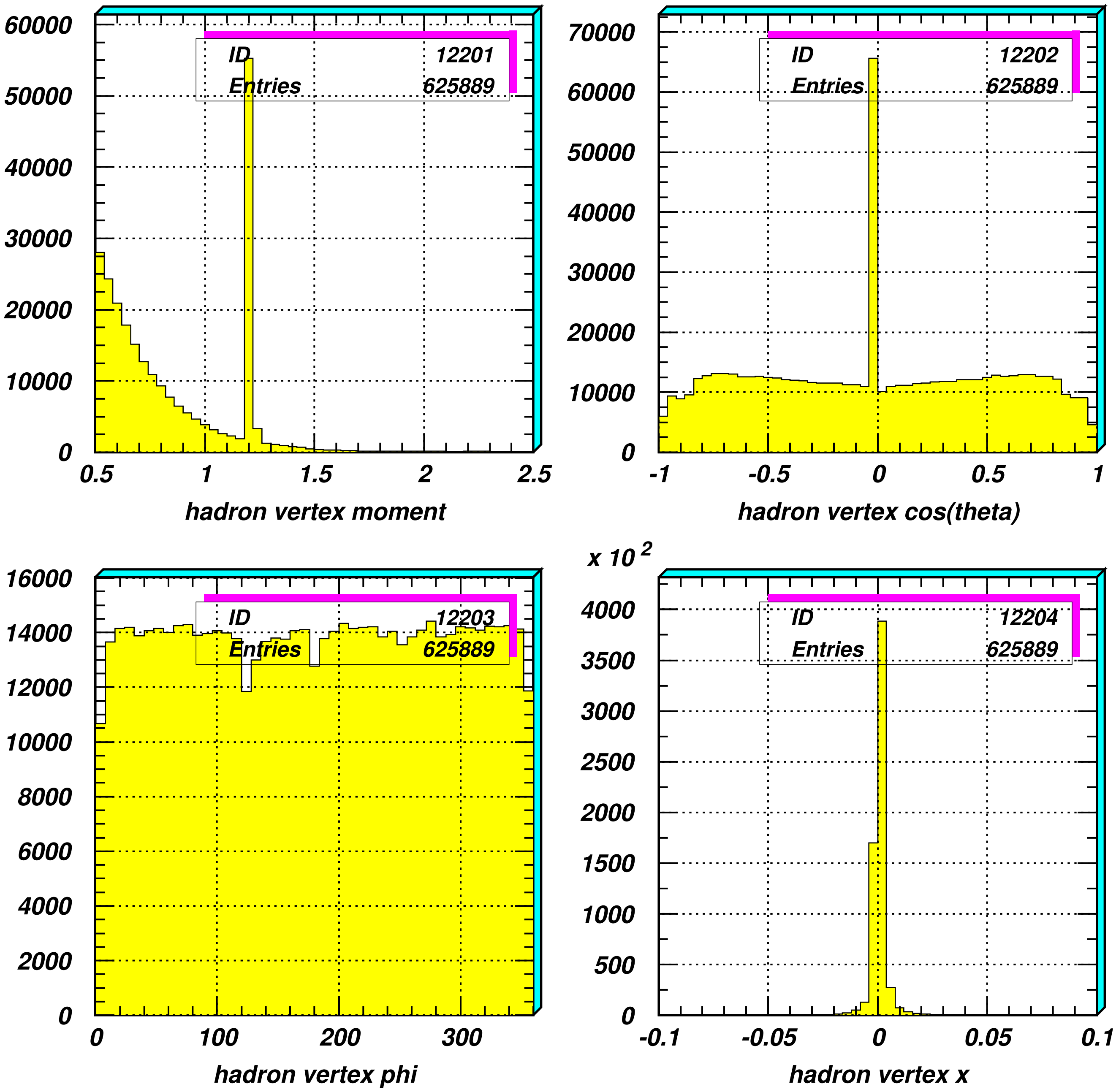
ID 11707
Entries 10968
dimuon first diff y
ID 11708
Entries 10968
dimuon first diff z
ID 11709
Entries 10968
dimuon first v residual
ID 11710
Entries 10968
dimuon first z residual


ID 11711
Entries 10968
dimuon second diff x
ID 11712
Entries 10968
dimuon second diff y
ID 11713
Entries 10968
dimuon second diff z
ID 11714
Entries 10968
dimuon second v residual

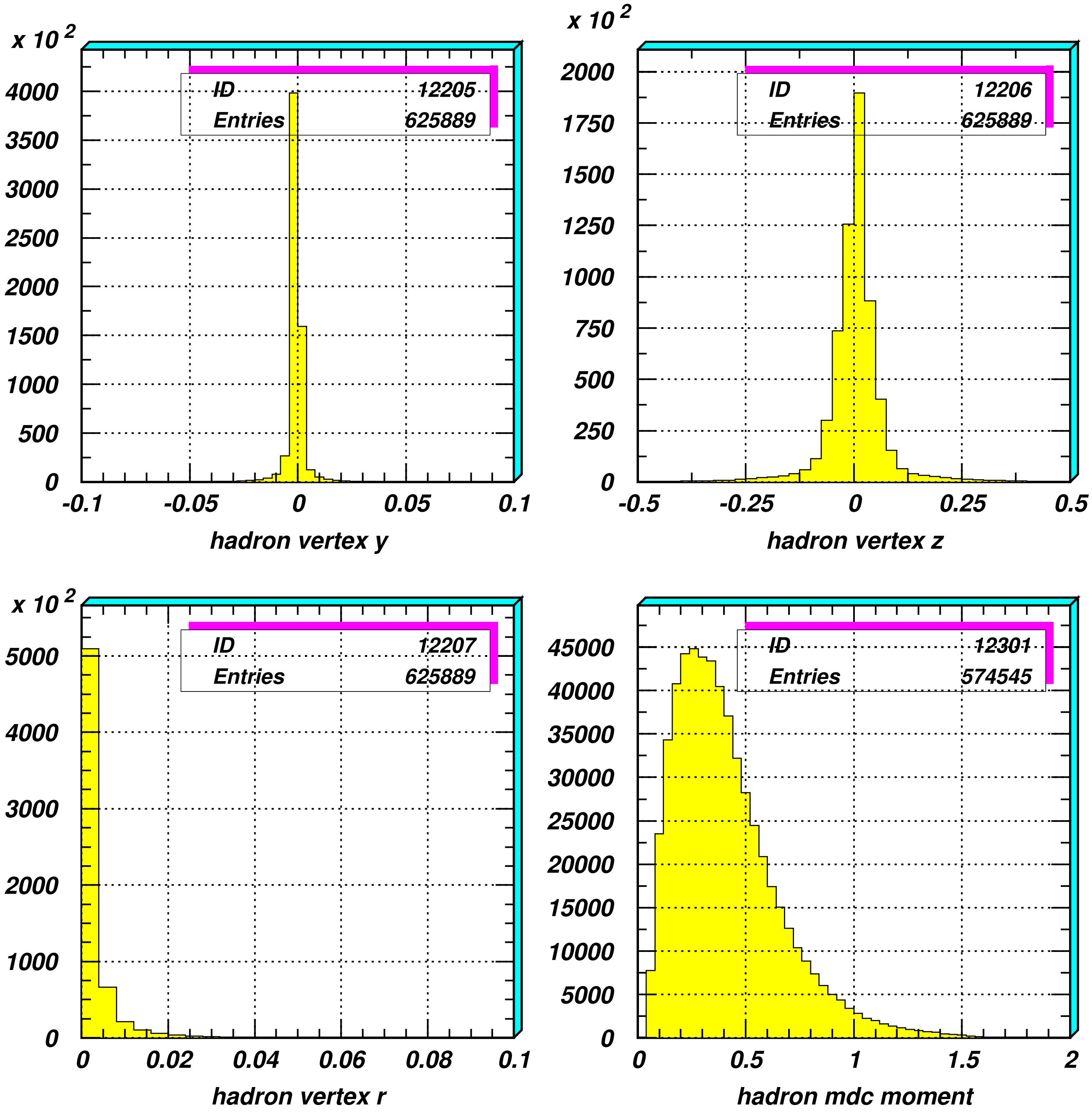


ID 11715
Entries 10968
dimuon second z residual
ID 11716
Entries 10398
dimuon third diff x
ID 11717
Entries 10398
dimuon third diff y
ID 11718
Entries 10398
dimuon third diff z

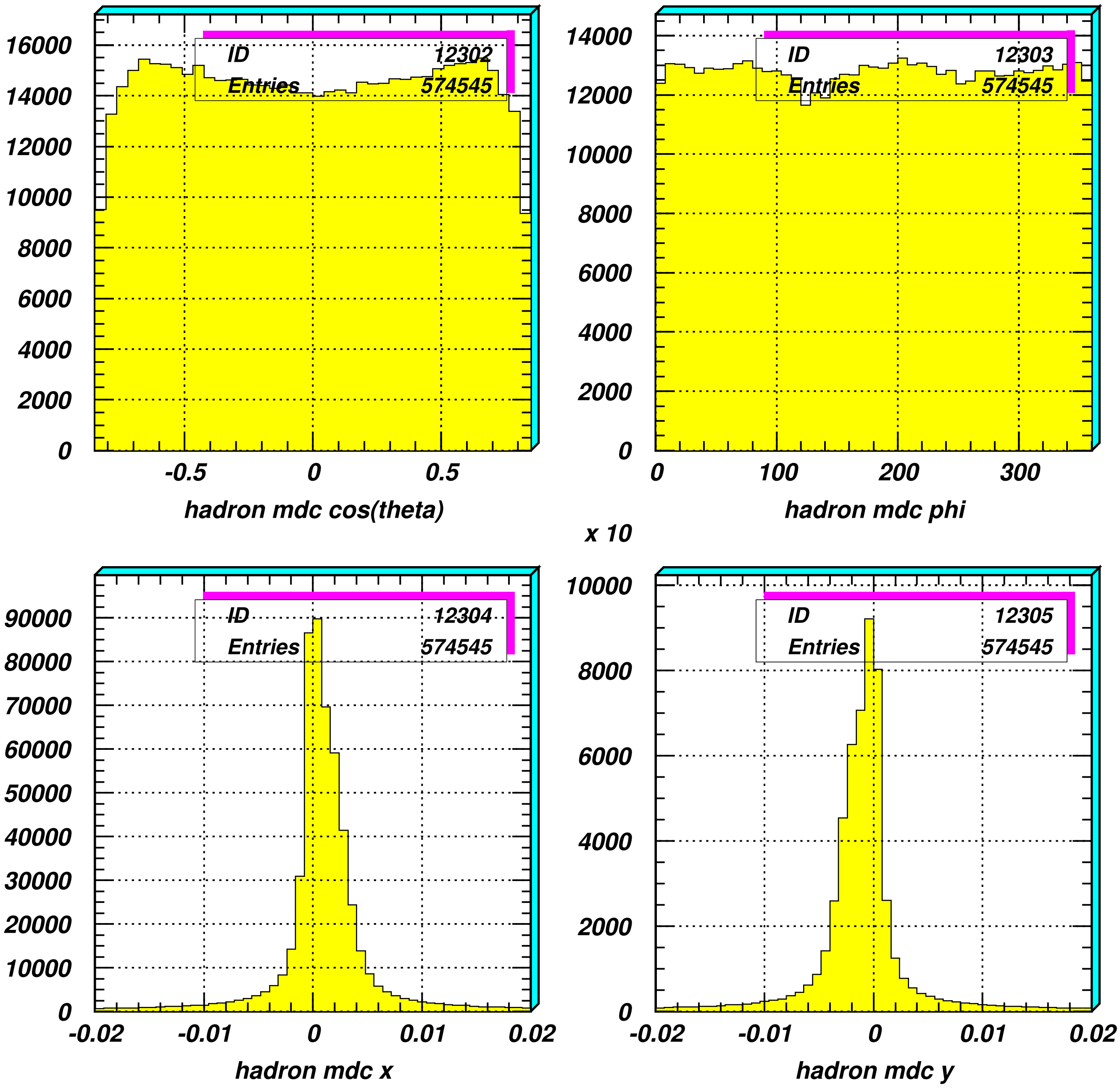

ID 11719
Entries 10398
dimuon third v residual
ID 11720
Entries 10398
dimuon third z residual
ID 12101
Entries 167040
hadron nchrg
ID 12102
Entries 167040
hadron nmdc

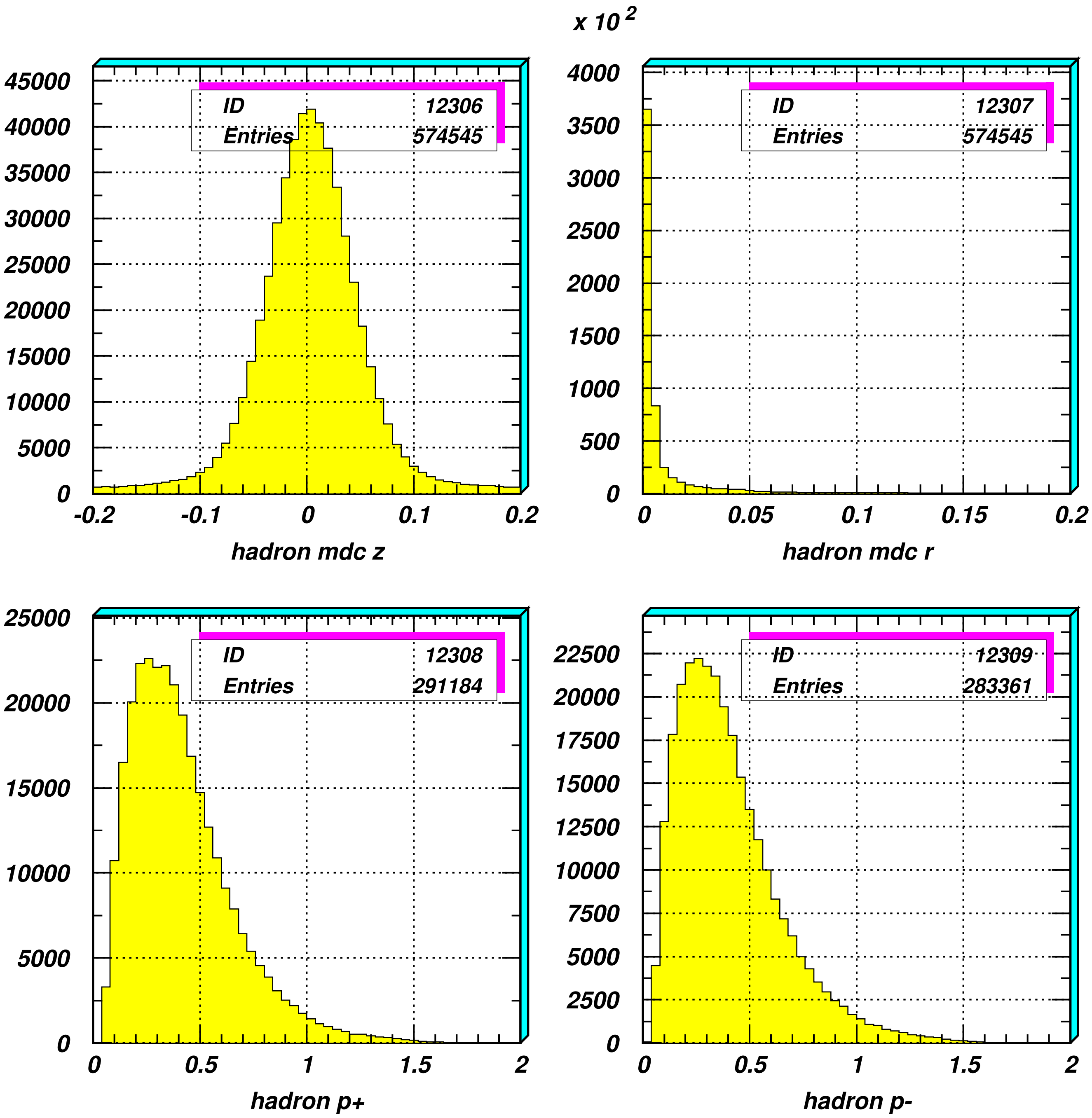


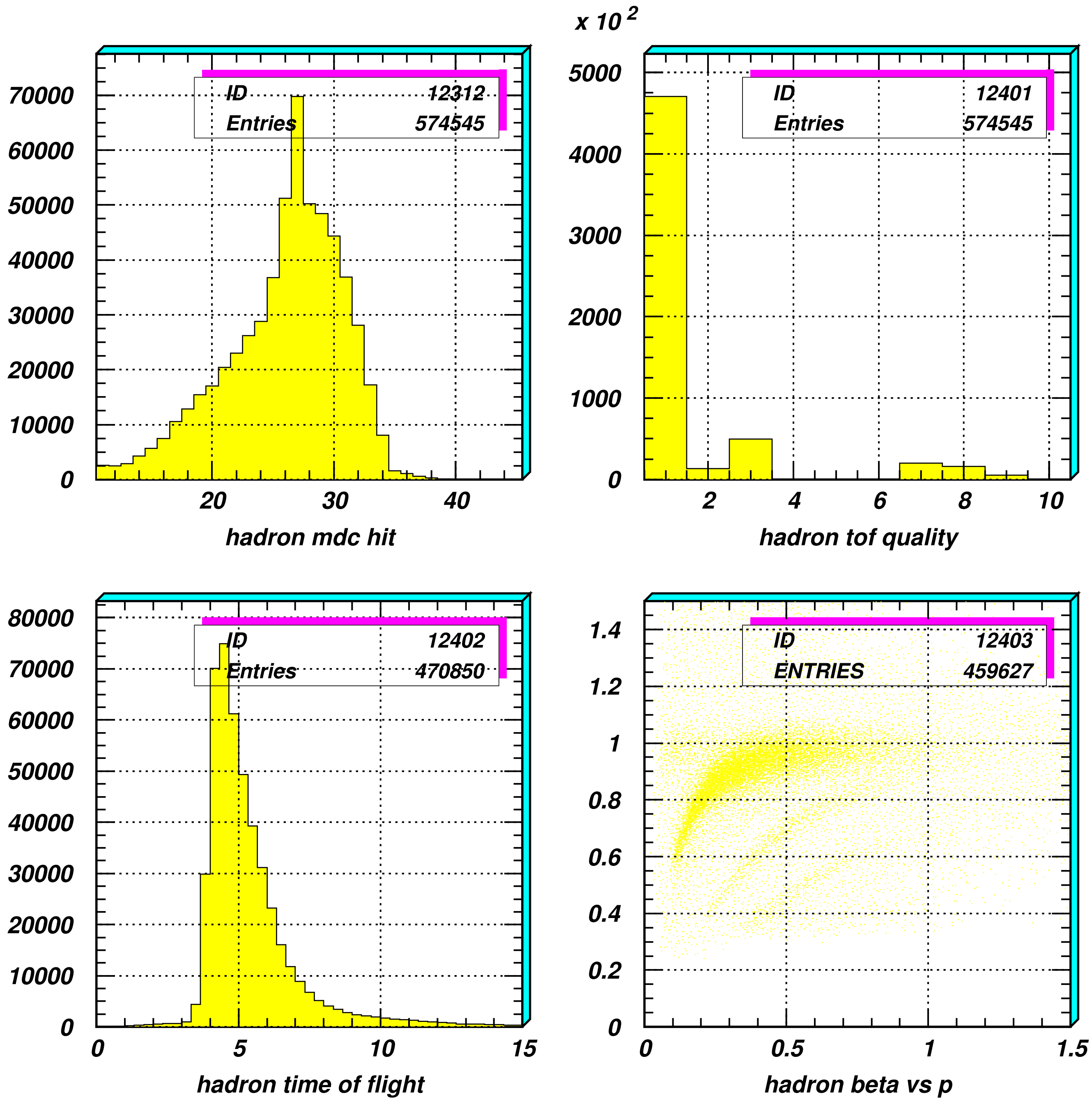
ID 12201
Entries 625889
hadron vertex moment
ID 12202
Entries 625889
hadron vertex cos(theta)
ID 12203
Entries 625889
hadron vertex phi
x 10 2
ID 12204
Entries 625889
hadron vertex x

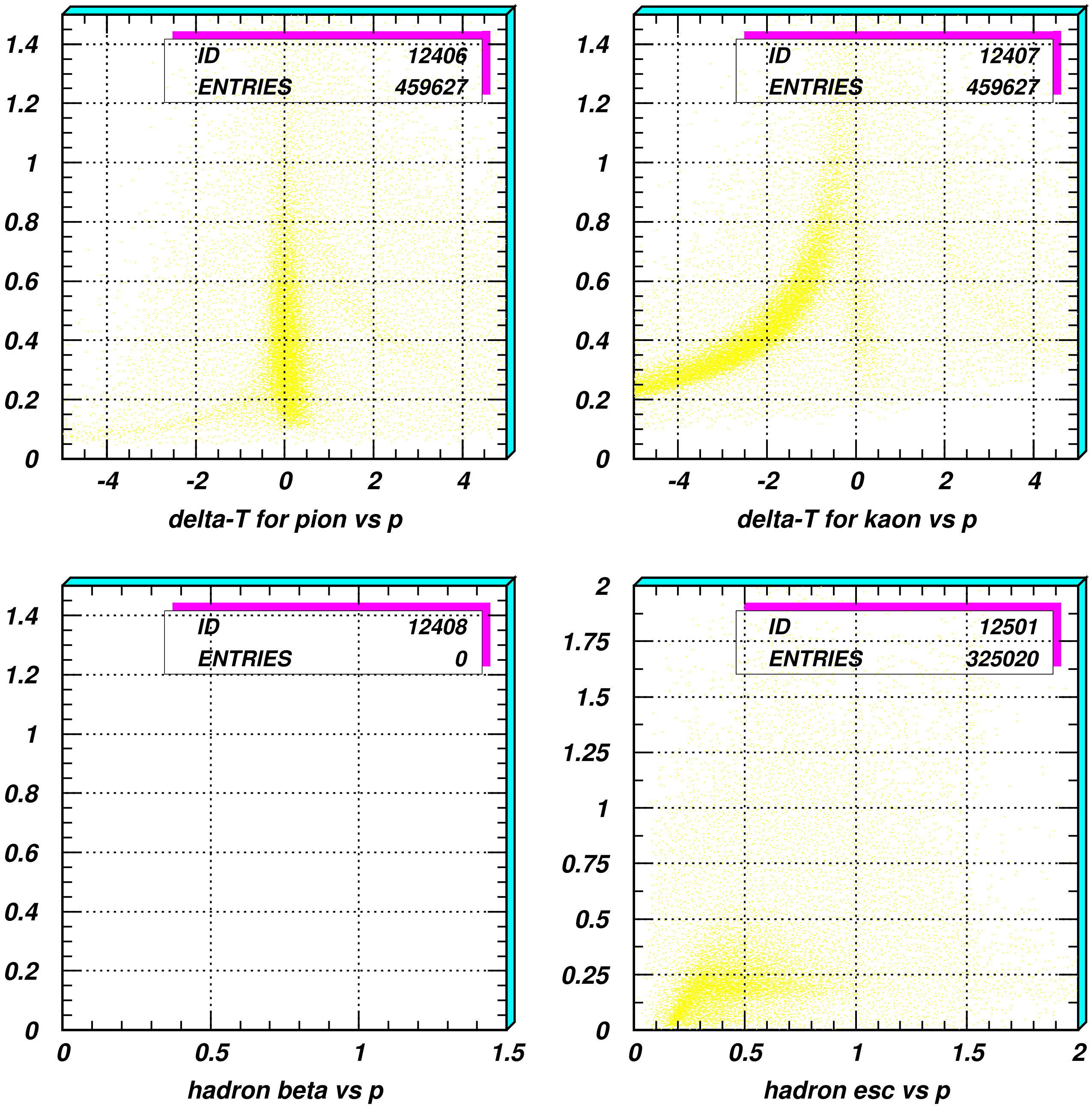


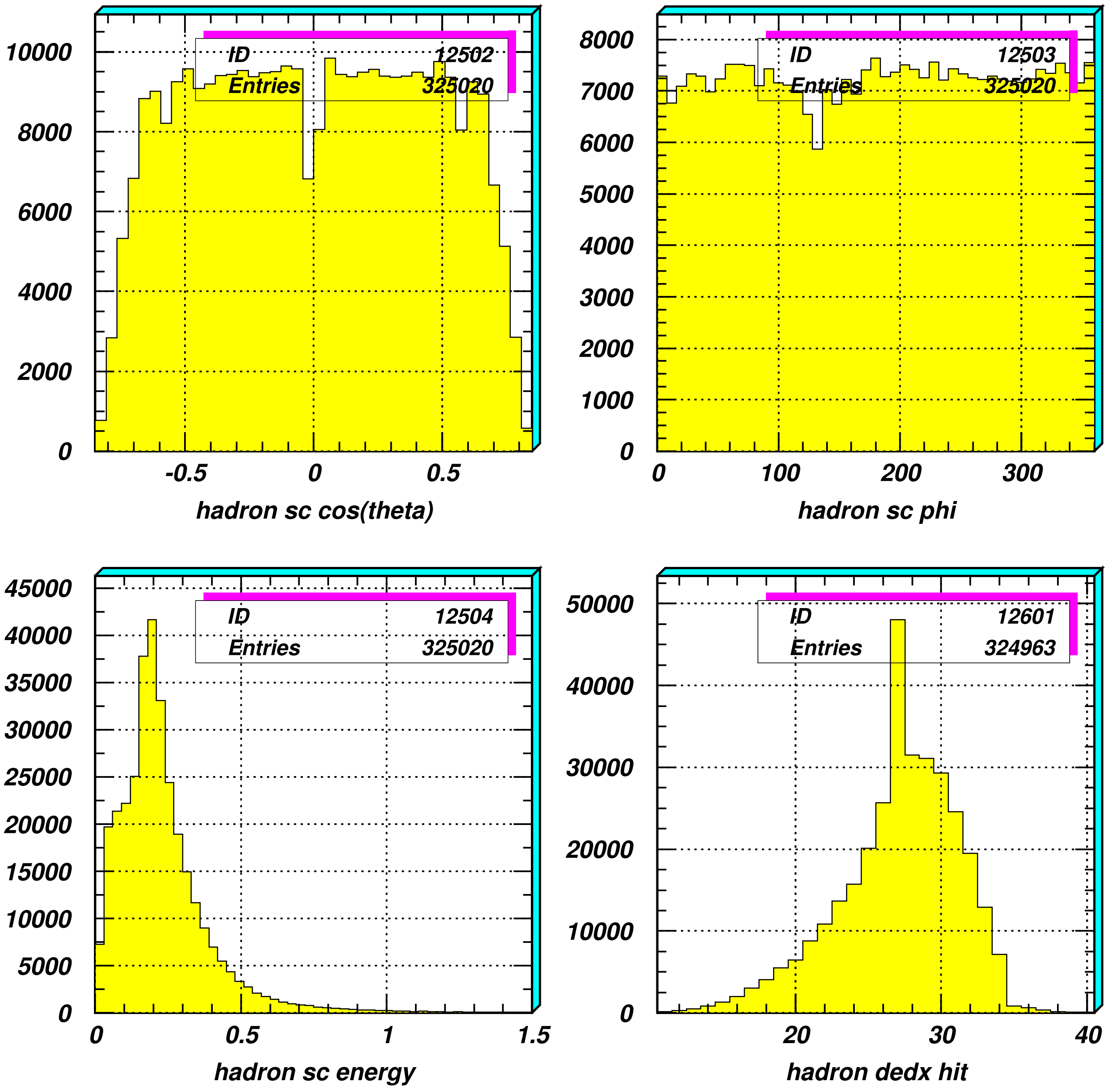
x 10 2
ID 12205
Entries 625889
4000
3500
3000
2500
2000
1500
1000
500
0
-0.1
-0.05
0
0.05
0.1
hadron vertex y
x 10 2
ID 12206
Entries 625889
2000
1750
1500
1250
1000
750
500
250
0
-0.5
-0.25
0
0.25
0.5
hadron vertex z
x 10 2
ID 12207
Entries 625889
5000
4000
3000
2000
1000
0
0
0.02
0.04
0.06
0.08
0.1
hadron vertex r
ID 12301
Entries 574545
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
0
0.5
1
1.5
2
hadron mdc moment

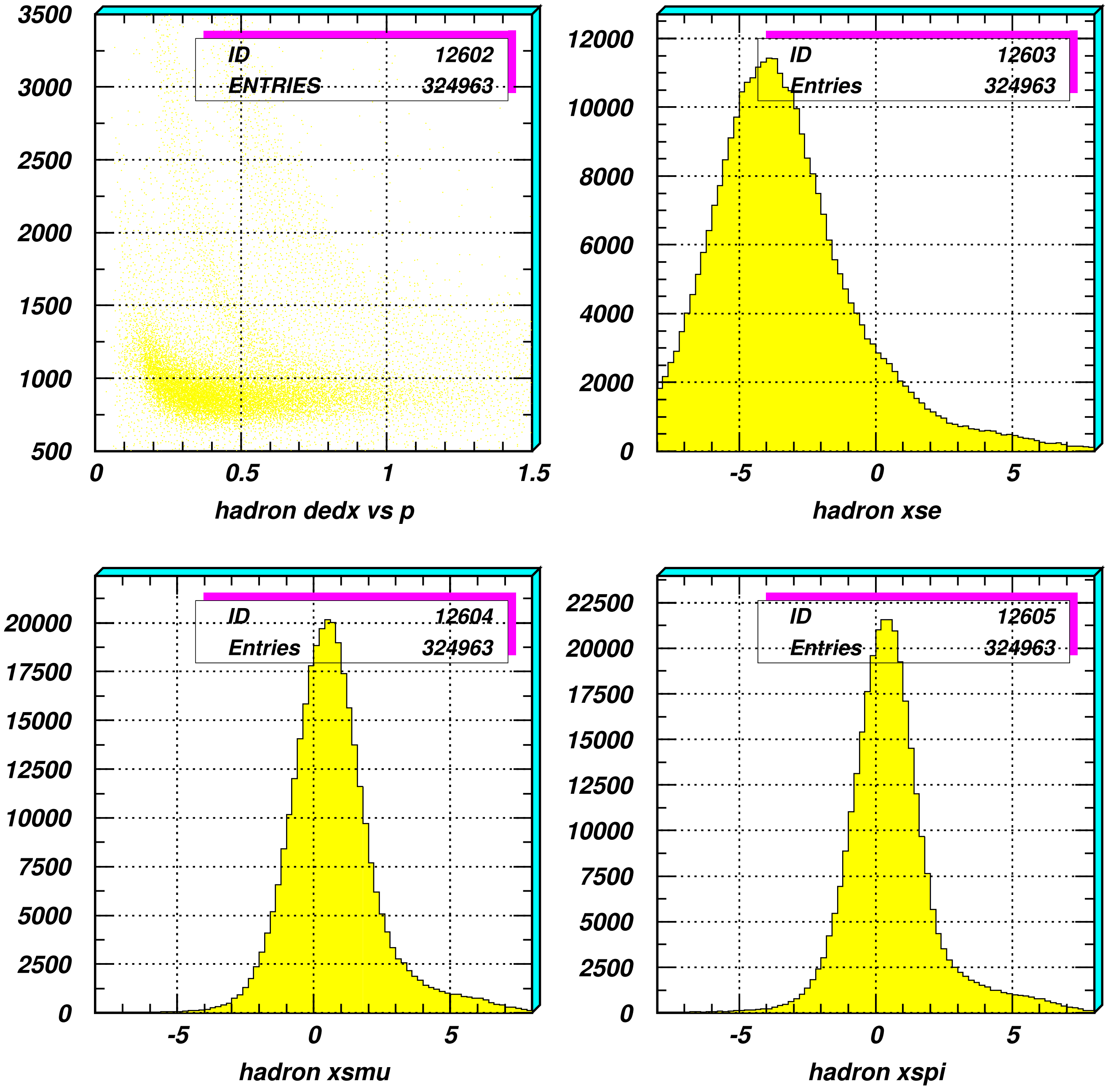

ID 12302
Entries 574545
hadron mdc cos(theta)
ID 12303
Entries 574545
hadron mdc phi
x 10
ID 12304
Entries 574545
hadron mdc x
ID 12305
Entries 574545
hadron mdc y

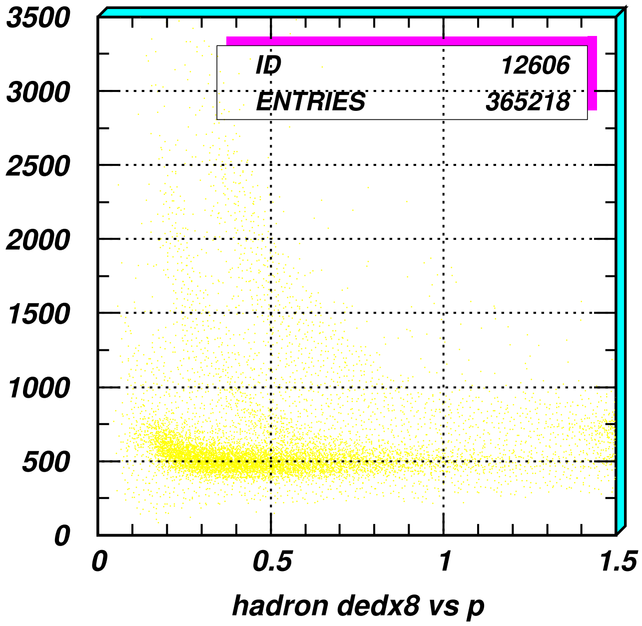

x 10 2
ID 12306
Entries 574545
hadron mdc z
ID 12307
Entries 574545
hadron mdc r
ID 12308
Entries 291184
hadron p+
ID 12309
Entries 283361
hadron p-


x 10 2
ID 12312
Entries 574545
70000
60000
50000
40000
30000
20000
10000
0
20
30
40
hadron mdc hit
5000
4000
3000
2000
1000
0
2
4
6
8
10
ID 12401
Entries 574545
hadron tof quality
ID 12402
Entries 470850
80000
70000
60000
50000
40000
30000
20000
10000
0
0
5
10
15
hadron time of flight
ID 12403
ENTRIES 459627
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
0.5
1
1.5
hadron beta vs p


ID 12406
ENTRIES 459627
delta-T for pion vs p
ID 12407
ENTRIES 459627
delta-T for kaon vs p
ID 12408
ENTRIES 0
hadron beta vs p
ID 12501
ENTRIES 325020
hadron esc vs p


ID 12502
Entries 325020
hadron sc cos(theta)
ID 12503
Entries 325020
hadron sc phi
ID 12504
Entries 325020
hadron sc energy
ID 12601
Entries 324963
hadron dedx hit


ID 12602
ENTRIES 324963
hadron dedx vs p
ID 12603
Entries 324963
hadron xse
ID 12604
Entries 324963
hadron xsmu
ID 12605
Entries 324963
hadron xspi



ID 12606
ENTRIES 365218
3500
3000
2500
2000
1500
1000
500
0
0
0.5
1
1.5
hadron dedx8 vs p