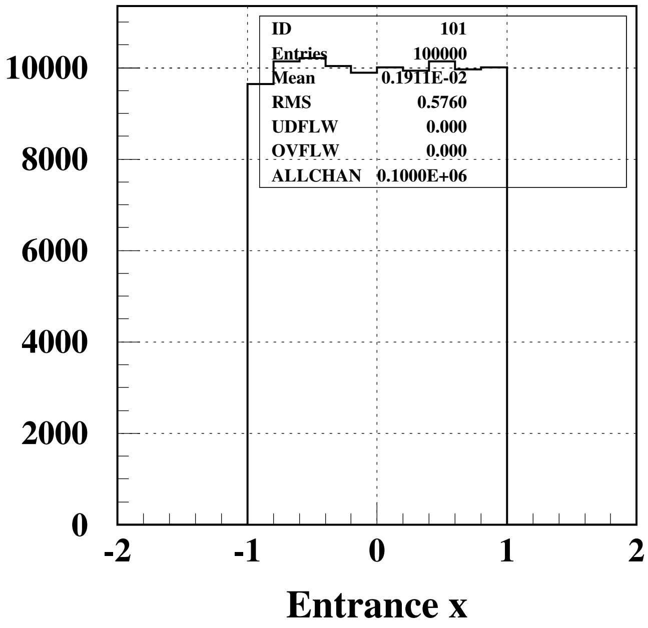
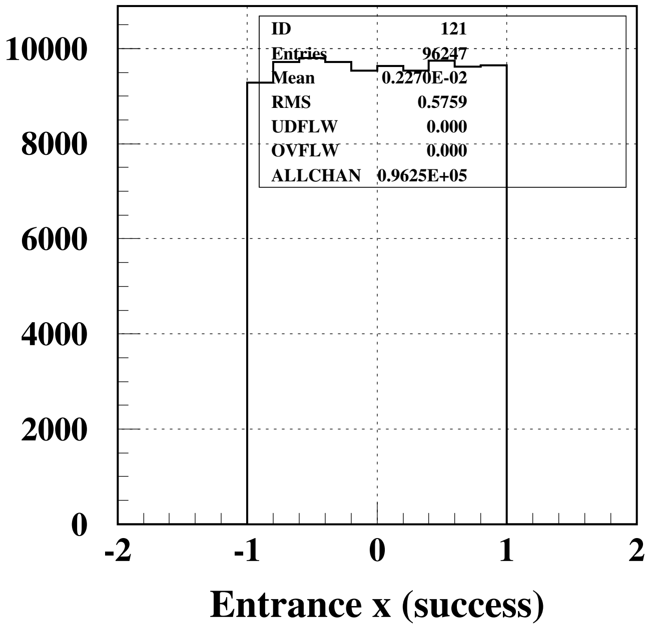
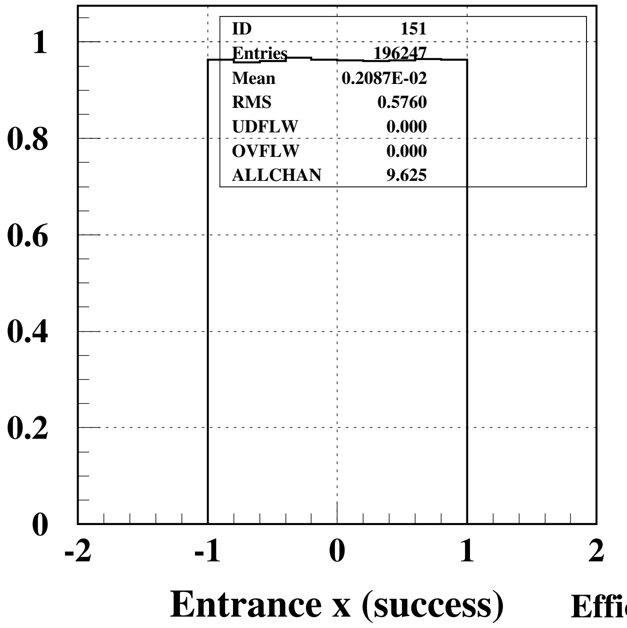
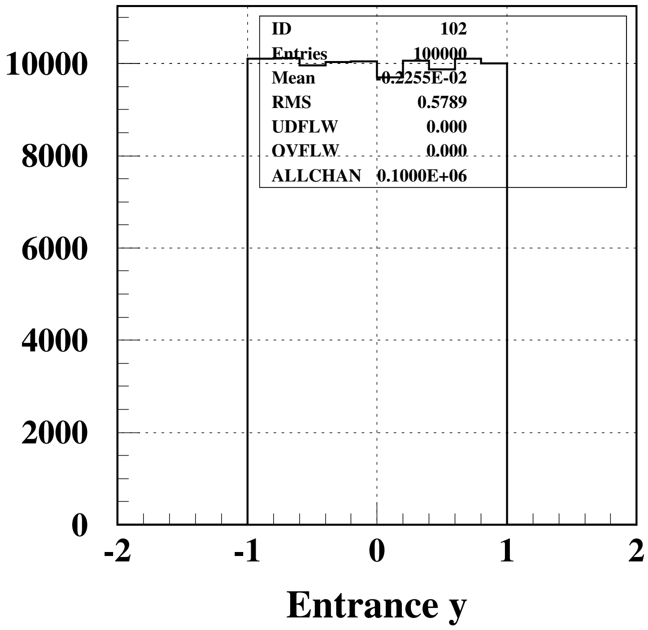
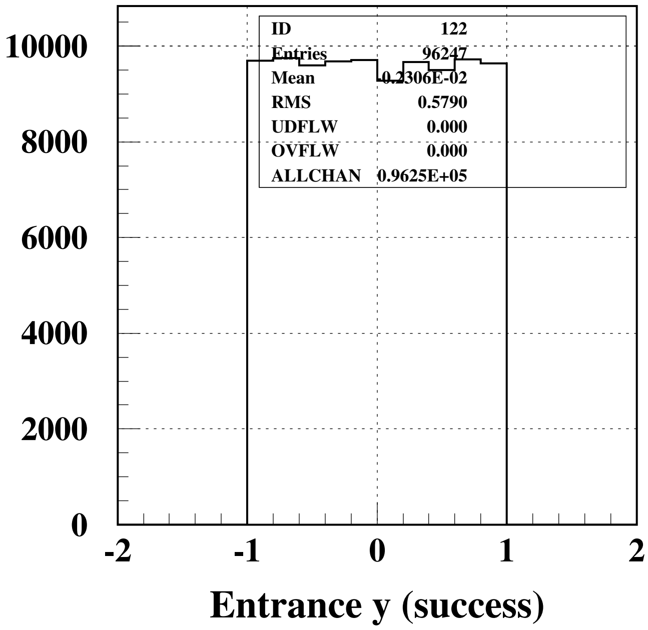

ID 101
Entries 100000
Mean 0.1911E-02
RMS 0.5760
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance x

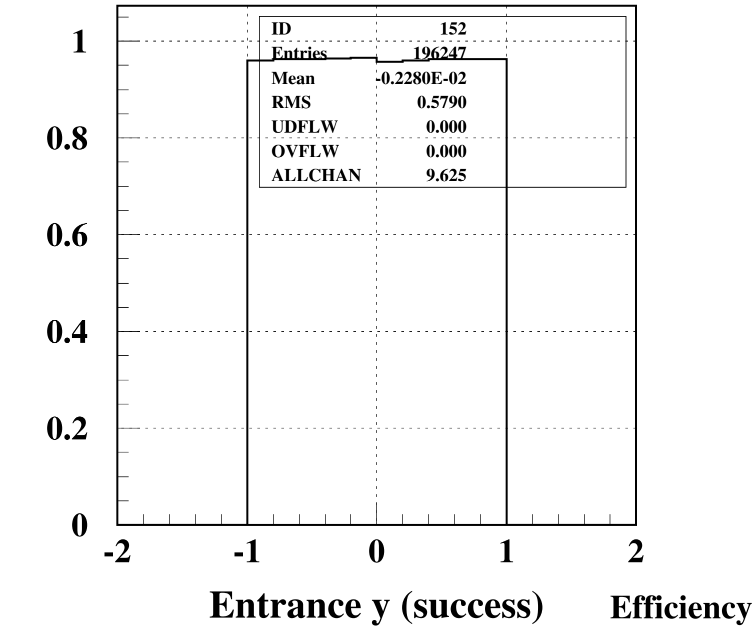

ID 121
Entries 96247
Mean 0.2270E-02
RMS 0.5759
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance x (success)

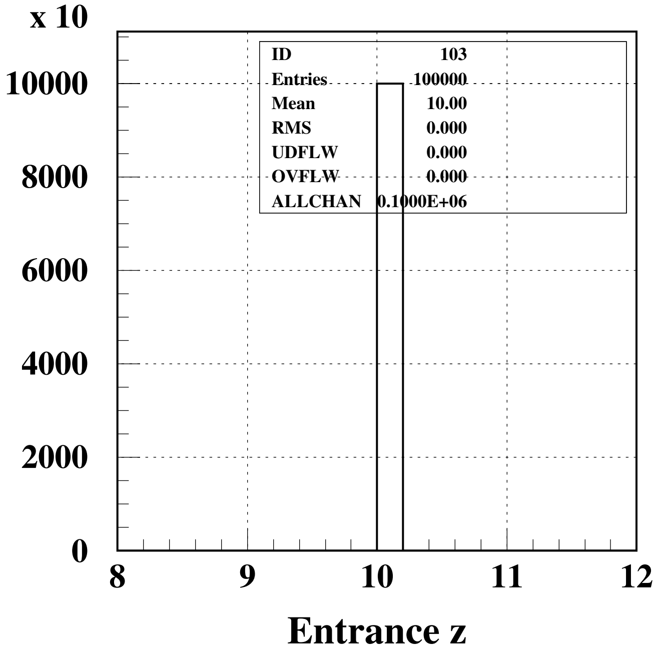

ID 151
Entries 196247
Mean 0.2087E-02
RMS 0.5760
UDFLW 0.000
OVFLW 0.000
ALLCHAN 9.625
1
0.8
0.6
0.4
0.2
0
-2
-1
0
1
2
Entrance x (success)

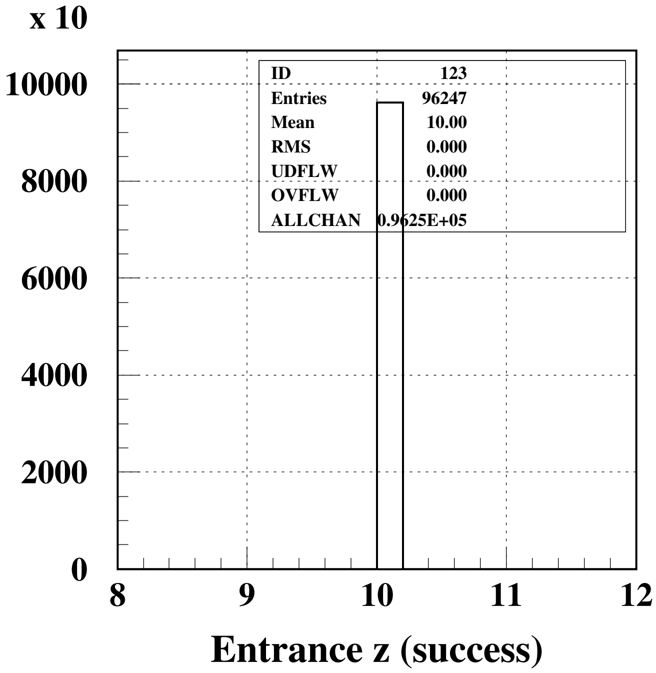
Efficiency

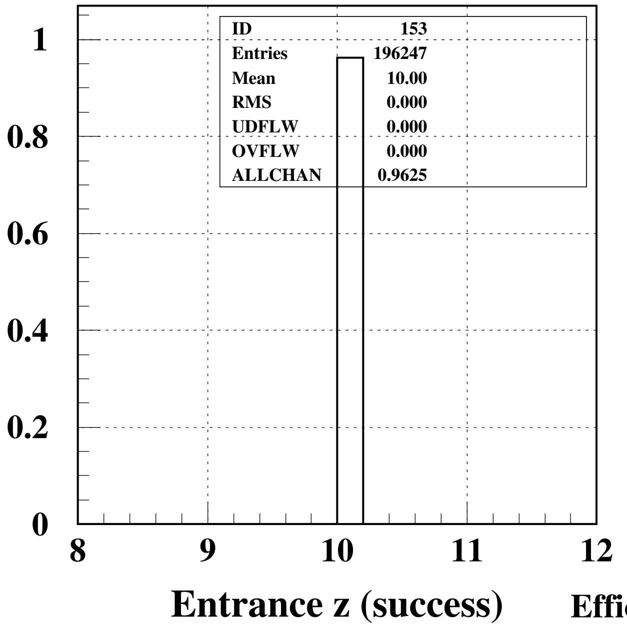

ID 102
Entries 100000
Mean 0.2255E-02
RMS 0.5789
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance y


ID 122
Entries 96247
Mean 0.2306E-02
RMS 0.5790
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance y (success)

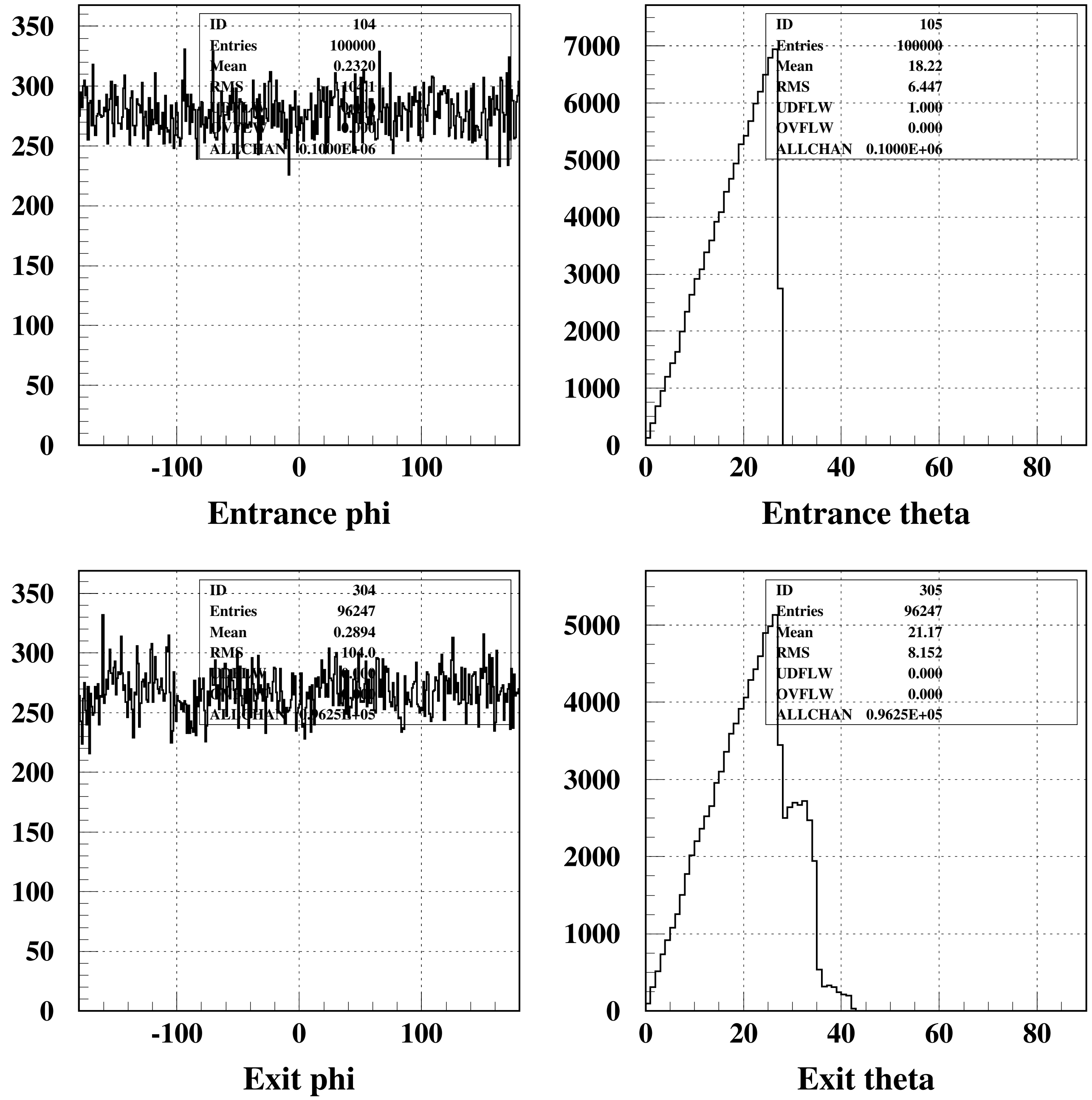

ID 152
Entries 196247
Mean -0.2280E-02
RMS 0.5790
UDFLW 0.000
OVFLW 0.000
ALLCHAN 9.625
1
0.8
0.6
0.4
0.2
0
-2
-1
0
1
2
Entrance y (success)
Efficiency

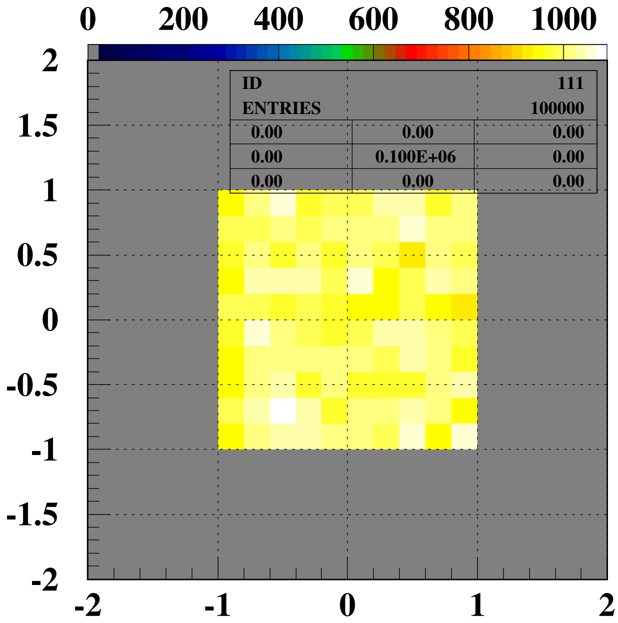

x 10
ID 103
Entries 100000
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
0
2000
4000
6000
8000
10000
8
9
10
11
12
Entrance z


x 10
ID 123
Entries 96247
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
0
2000
4000
6000
8000
10000
8
9
10
11
12
Entrance z (success)

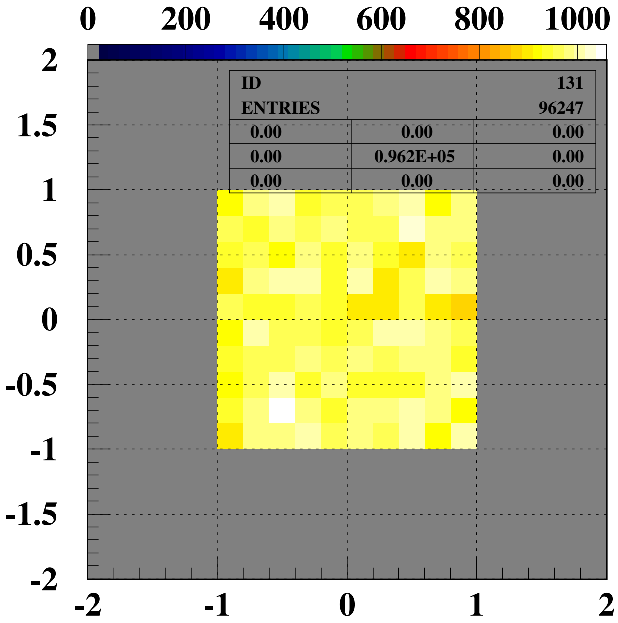

ID 153
Entries 196247
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625
0
0.2
0.4
0.6
0.8
1
8
9
10
11
12
Entrance z (success)

Efficiency

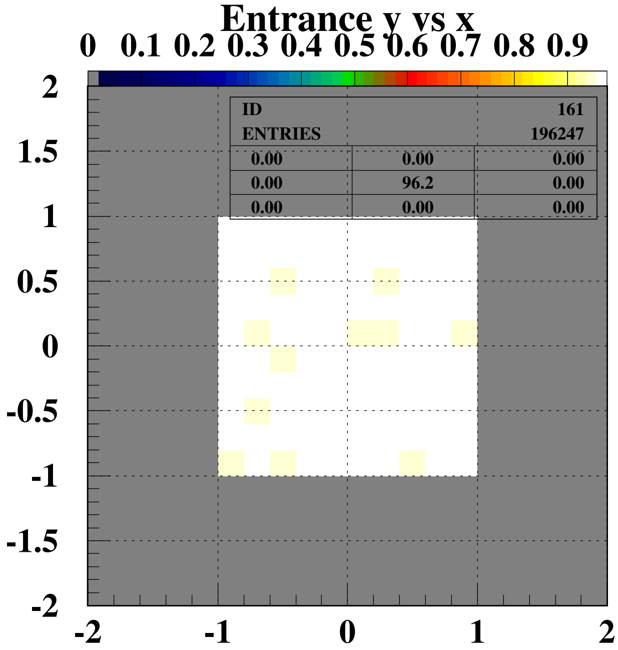

ID 104
Entries 100000
Mean 0.2320
ALLCHAN 0.1000E+06
Entrance phi
ID 105
Entries 100000
Mean 18.22
RMS 6.447
UDFLW 1.000
OVFLW 0.000
ALLCHAN 0.1000E+06
Entrance theta
ID 304
Entries 96247
Mean 0.2894
RMS 104.0
Exit phi
ID 305
Entries 96247
Mean 21.17
RMS 8.152
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
Exit theta



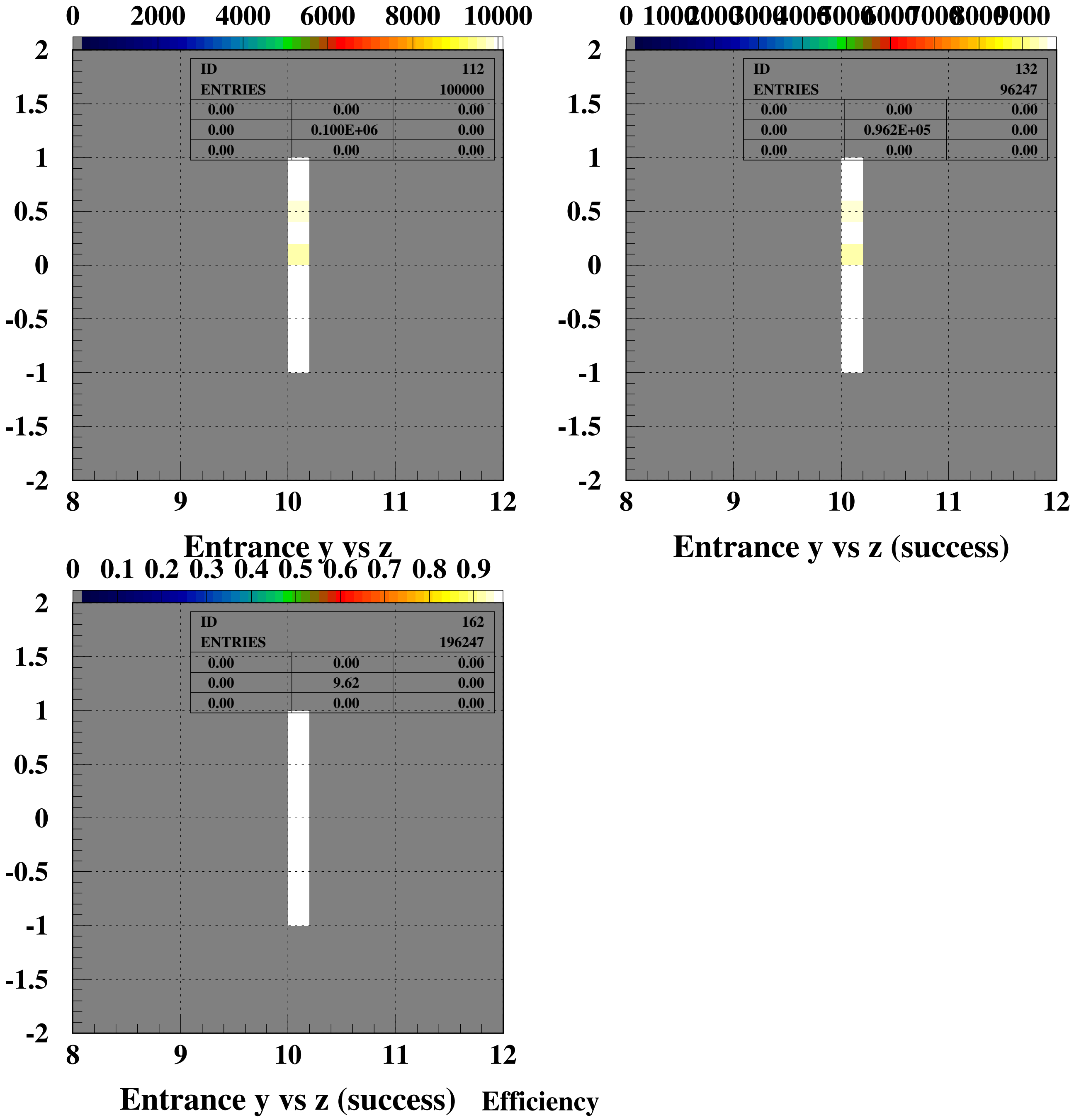
Entrance y vs x

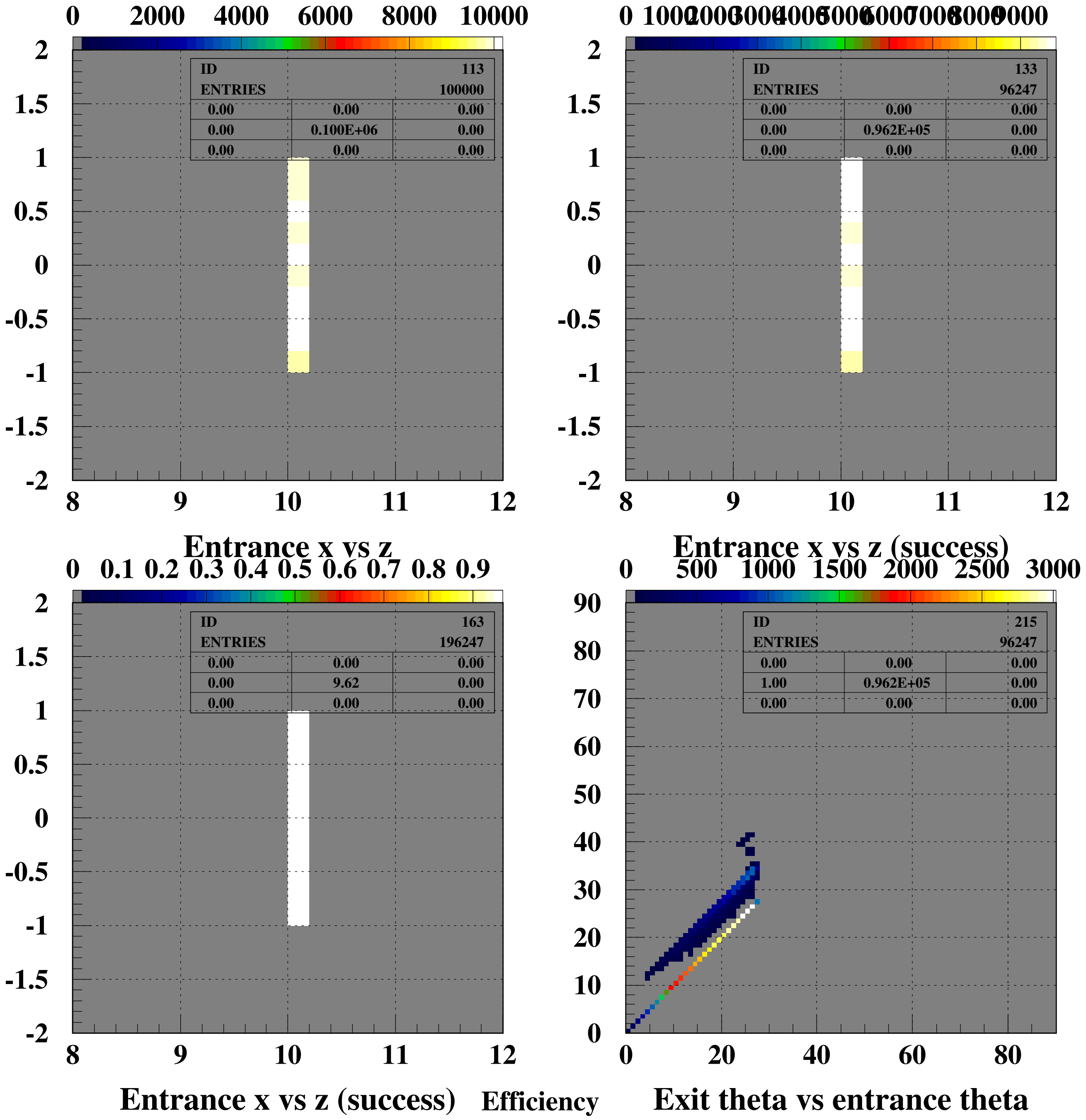


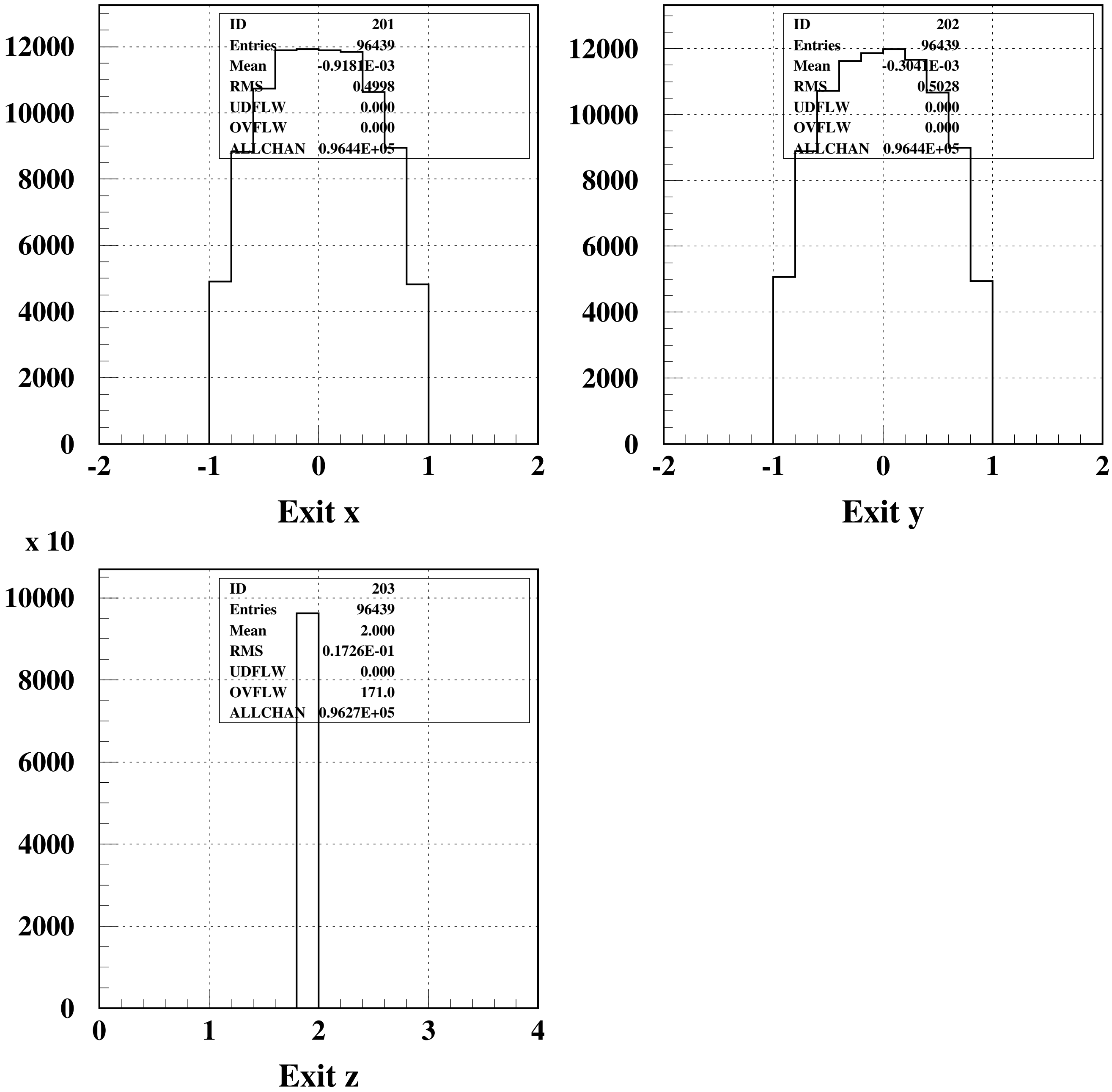
Entrance y vs x (success)



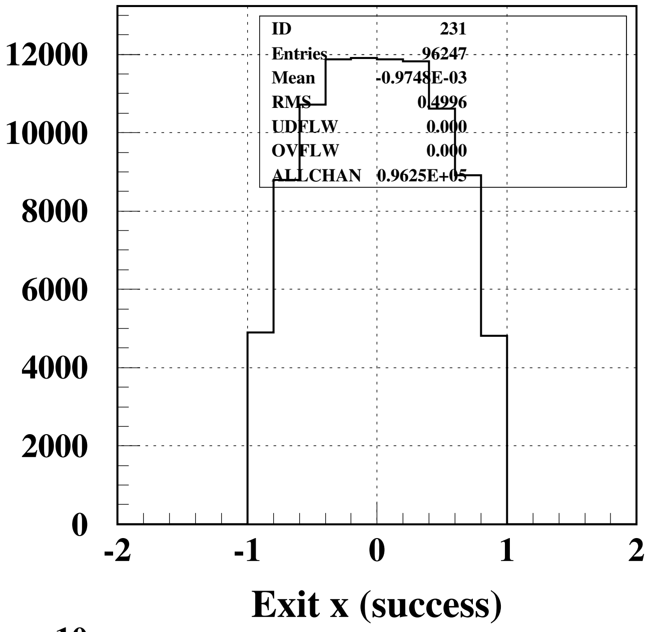
Entrance y vs x (success) Efficiency

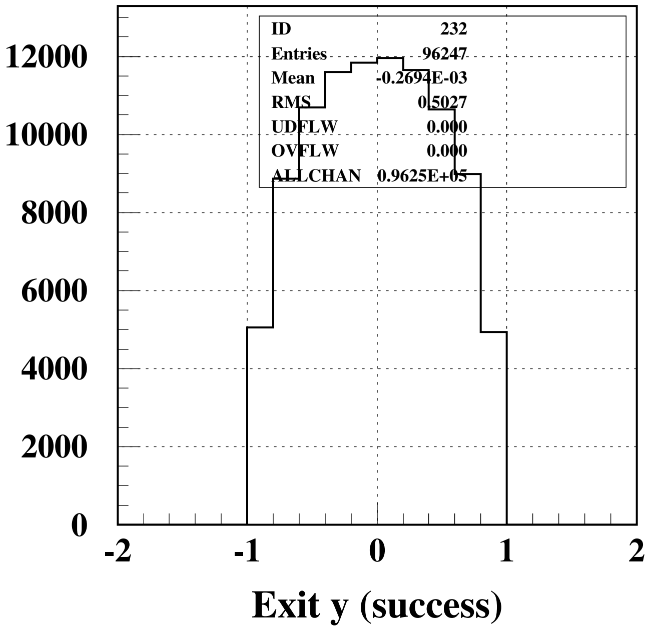

0 2000 4000 6000 8000 10000
ID 112
ENTRIES 100000
0.00 0.00 0.00
0.00 0.100E+06 0.00
0.00 0.00 0.00
Entrance y vs z
0 1000 2000 3000 4000 5000 6000 7000 8000 9000
ID 132
ENTRIES 96247
0.00 0.00 0.00
0.00 0.962E+05 0.00
0.00 0.00 0.00
Entrance y vs z (success)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
ID 162
ENTRIES 196247
0.00 0.00 0.00
0.00 9.62 0.00
0.00 0.00 0.00
Entrance y vs z (success)
Efficiency

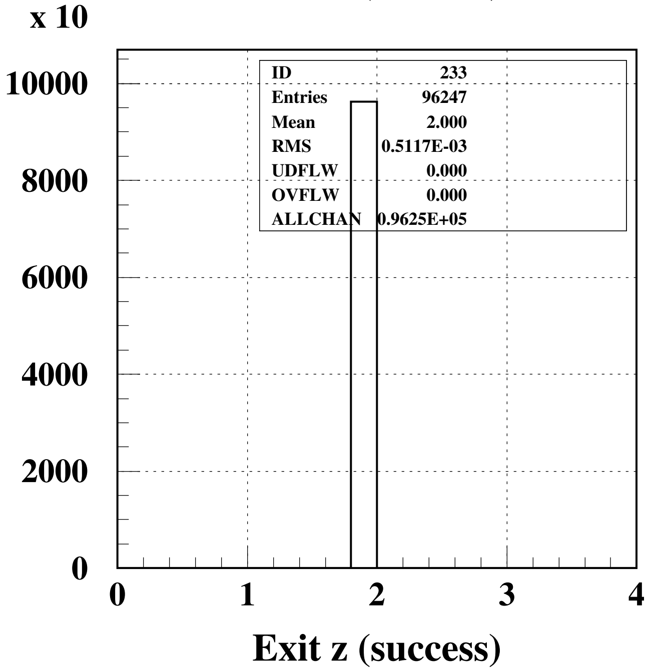

0 2000 4000 6000 8000 10000
ID 113
ENTRIES 100000
0.00 0.00 0.00
0.00 0.100E+06 0.00
0.00 0.00 0.00
Entrance x vs z
0 1000 2000 3000 4000 5000 6000 7000 8000 9000
ID 133
ENTRIES 96247
0.00 0.00 0.00
0.00 0.962E+05 0.00
0.00 0.00 0.00
Entrance x vs z (success)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
ID 163
ENTRIES 196247
0.00 0.00 0.00
0.00 9.62 0.00
0.00 0.00 0.00
Entrance x vs z (success) Efficiency
0 500 1000 1500 2000 2500 3000
ID 215
ENTRIES 96247
0.00 0.00 0.00
1.00 0.962E+05 0.00
0.00 0.00 0.00
Exit theta vs entrance theta

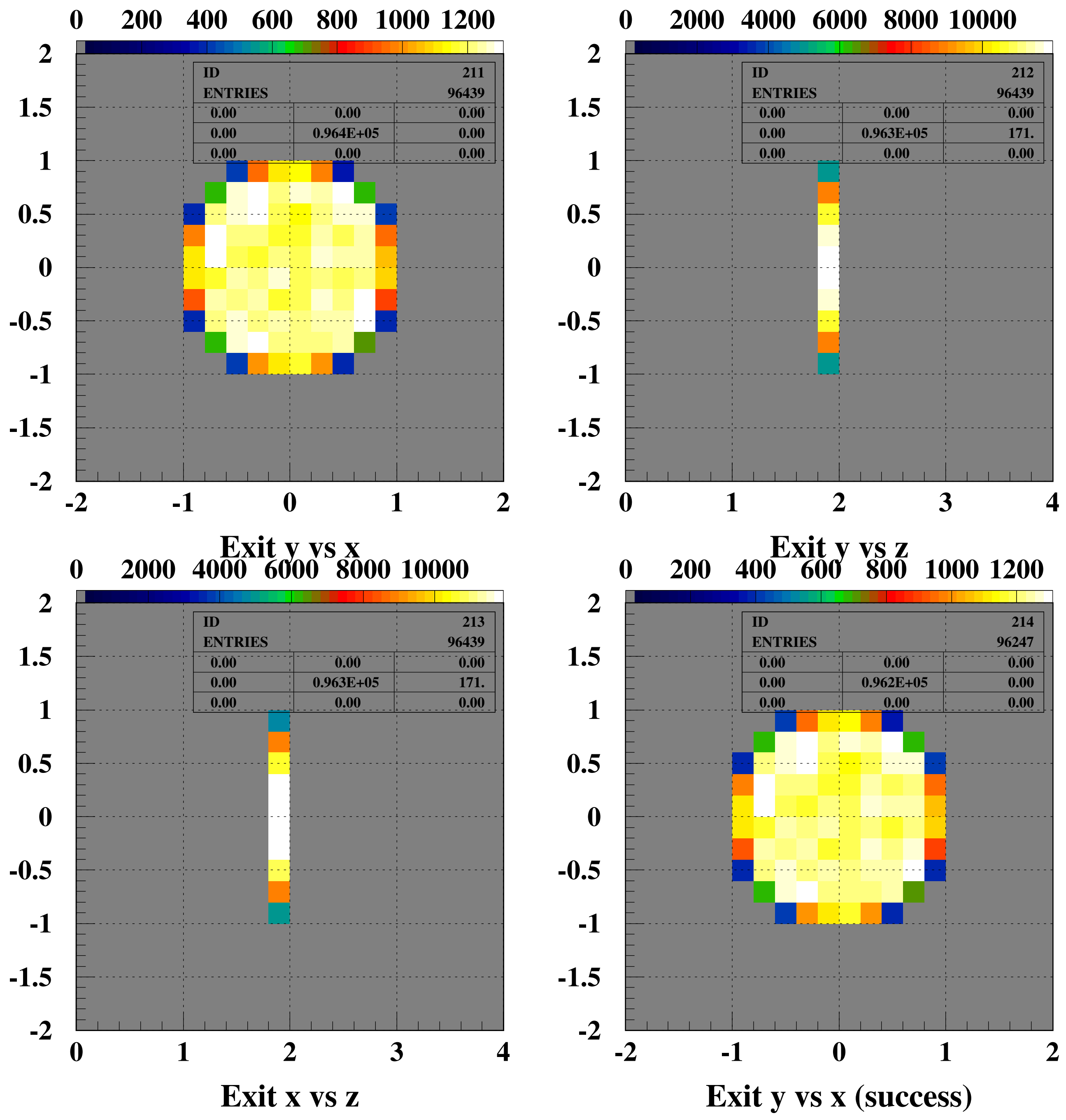


ID 201
Entries 96439
Mean -0.9181E-03
RMS 0.4998
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9644E+05
Exit x
ID 202
Entries 96439
Mean -0.3041E-03
RMS 0.5028
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9644E+05
Exit y
x 10
ID 203
Entries 96439
Mean 2.000
RMS 0.1726E-01
UDFLW 0.000
OVFLW 171.0
ALLCHAN 0.9627E+05
Exit z


ID 231
Entries 96247
Mean -0.9748E-03
RMS 0.4996
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
Exit x (success)


ID 232
Entries 96247
Mean -0.2694E-03
RMS 0.5027
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
Exit y (success)


x 10
ID 233
Entries 96247
Mean 2.000
RMS 0.5117E-03
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
Exit z (success)



0 200 400 600 800 1000 1200
ID 211
ENTRIES 96439
0.00 0.00 0.00
0.00 0.964E+05 0.00
0.00 0.00 0.00
Exit y vs x
0 2000 4000 6000 8000 10000
ID 212
ENTRIES 96439
0.00 0.00 0.00
0.00 0.963E+05 171.
0.00 0.00 0.00
Exit y vs z
0 2000 4000 6000 8000 10000
ID 213
ENTRIES 96439
0.00 0.00 0.00
0.00 0.963E+05 171.
0.00 0.00 0.00
Exit x vs z
0 200 400 600 800 1000 1200
ID 214
ENTRIES 96247
0.00 0.00 0.00
0.00 0.962E+05 0.00
0.00 0.00 0.00
Exit y vs x (success)