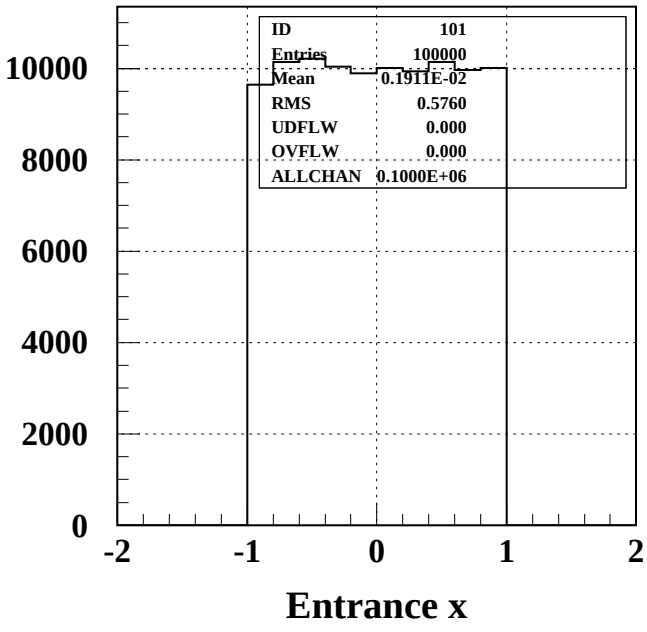
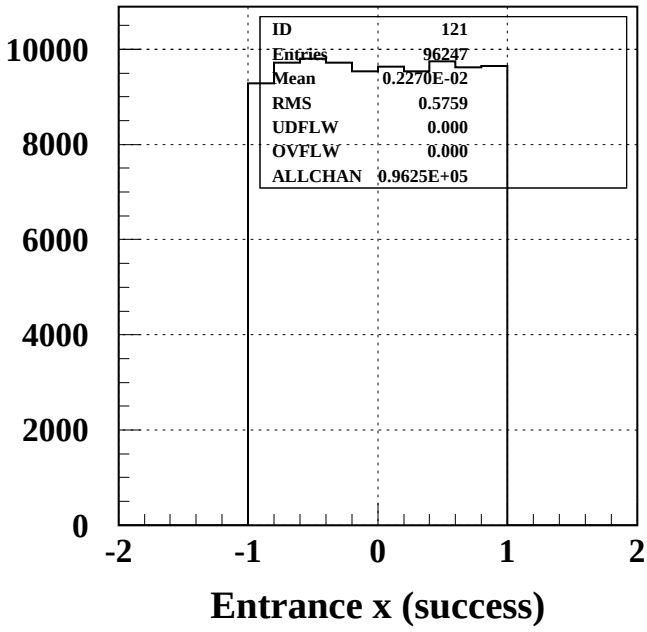
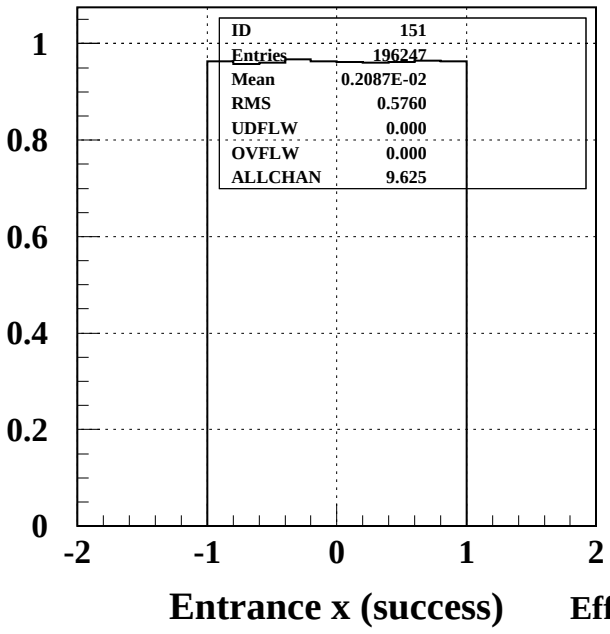
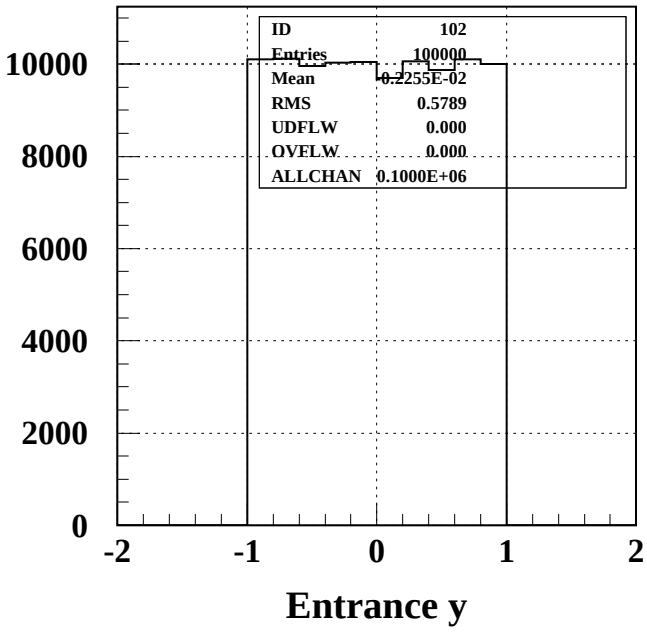
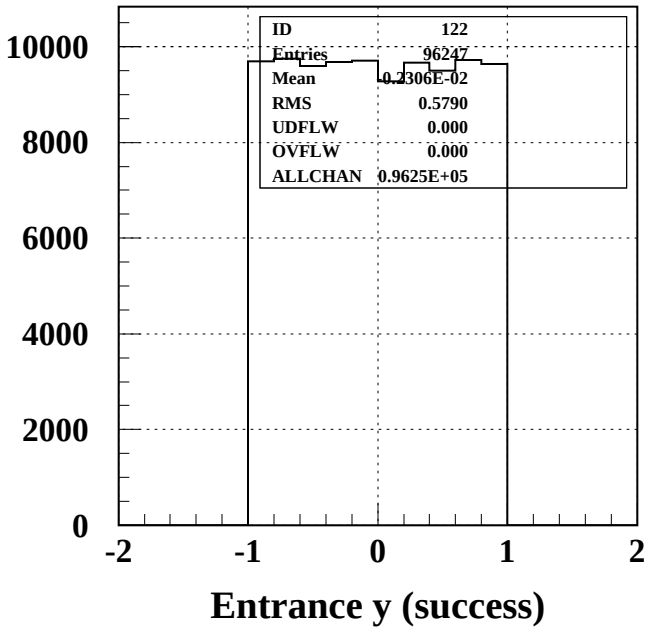
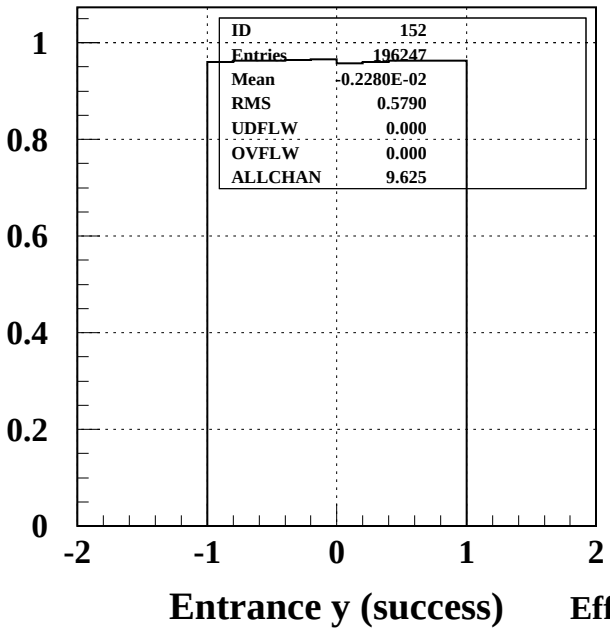

ID 101
Entries 100000
Mean 0.1911E-02
RMS 0.5760
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance x

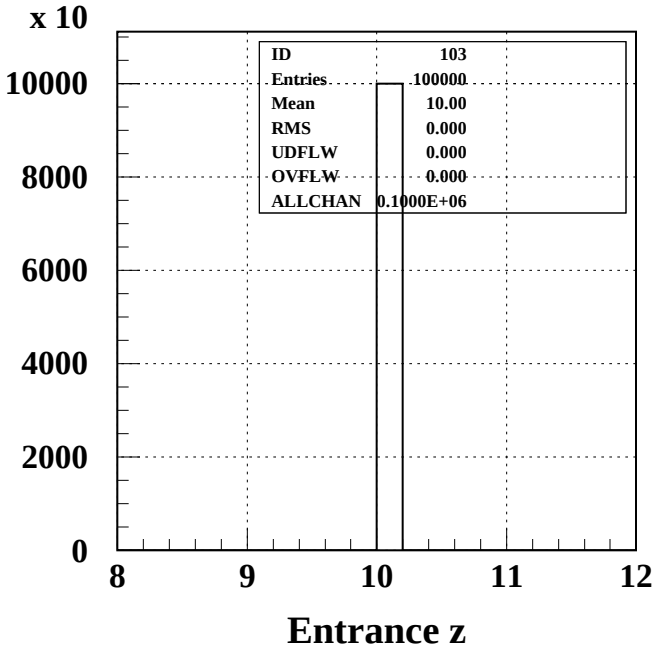

ID 121
Entries 96247
Mean 0.2270E-02
RMS 0.5759
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance x (success)

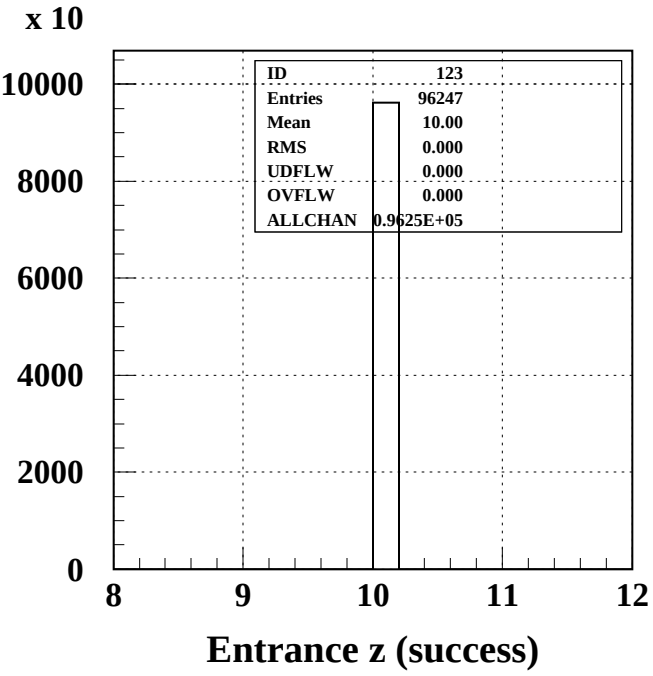

ID 151
Entries 196247
Mean 0.2087E-02
RMS 0.5760
UDFLW 0.000
OVFLW 0.000
ALLCHAN 9.625
1
0.8
0.6
0.4
0.2
0
-2
-1
0
1
2
Entrance x (success) Efficiency

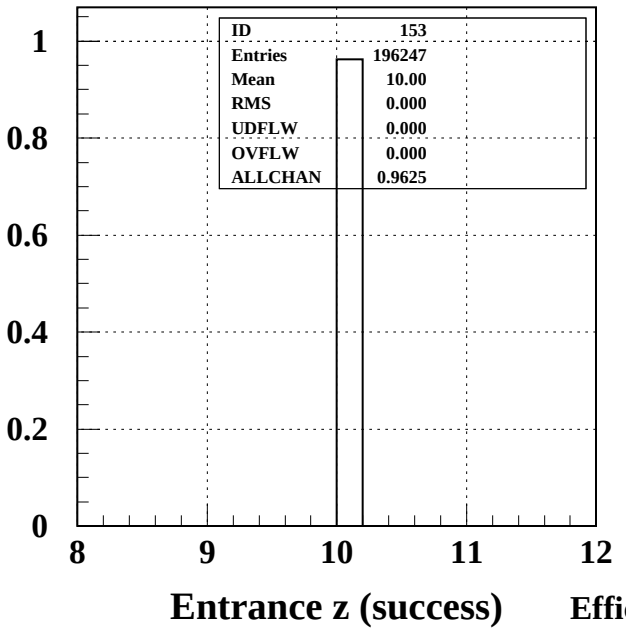

ID 102
Entries 100000
Mean -0.2255E-02
RMS 0.5789
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance y

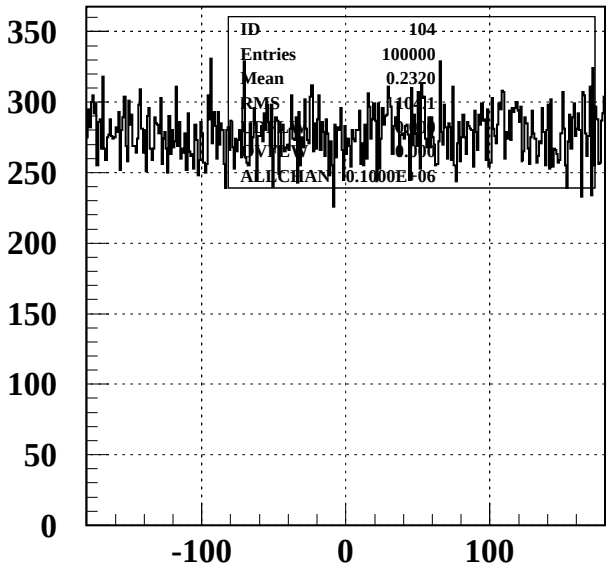

ID 122
Entries 96247
Mean -0.2306E-02
RMS 0.5790
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625E+05
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Entrance y (success)


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

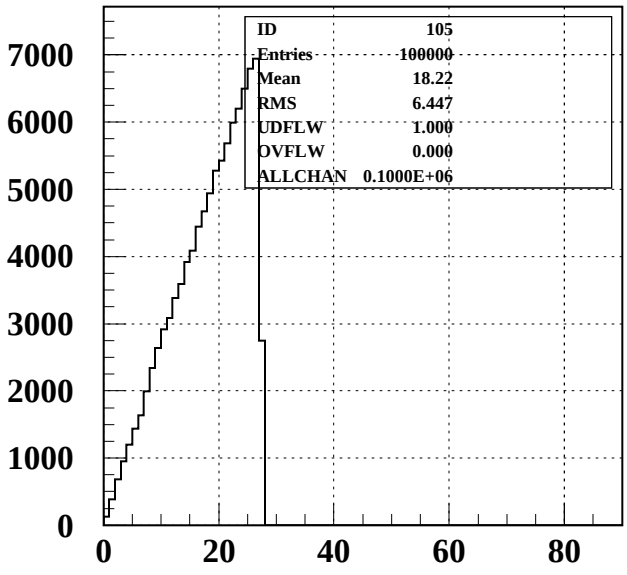

x 10
10000
8000
6000
4000
2000
0
ID 103
Entries 100000
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
8
9
10
11
12
Entrance z


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

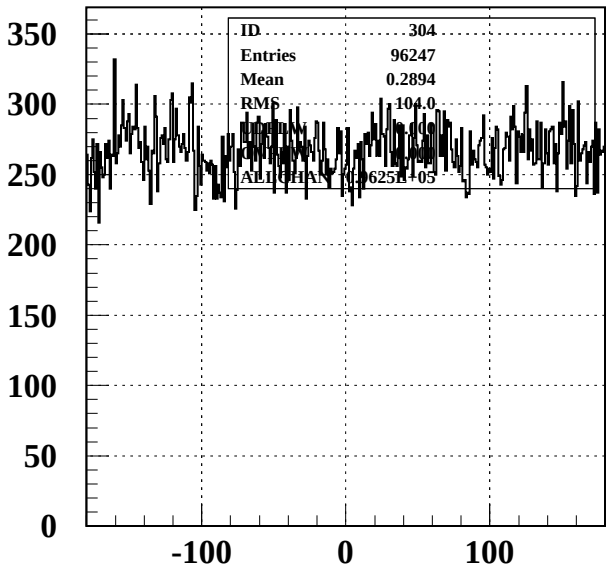

1
0.8
0.6
0.4
0.2
0
ID 153
Entries 196247
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9625
8
9
10
11
12
Entrance z (success)
Efficiency



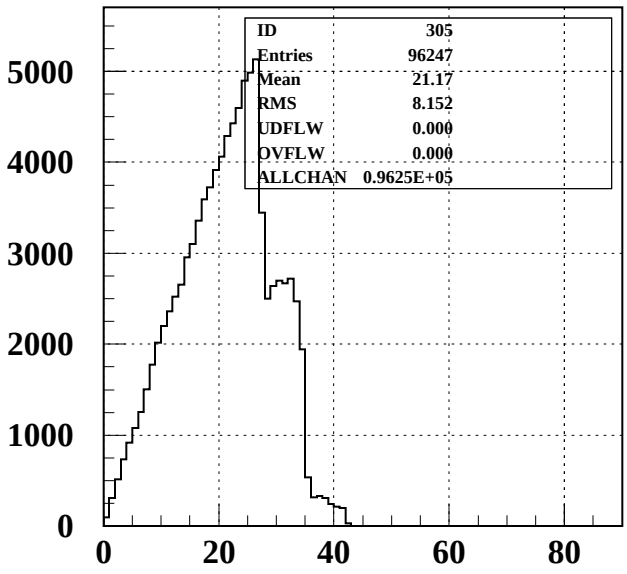
Entrance phi



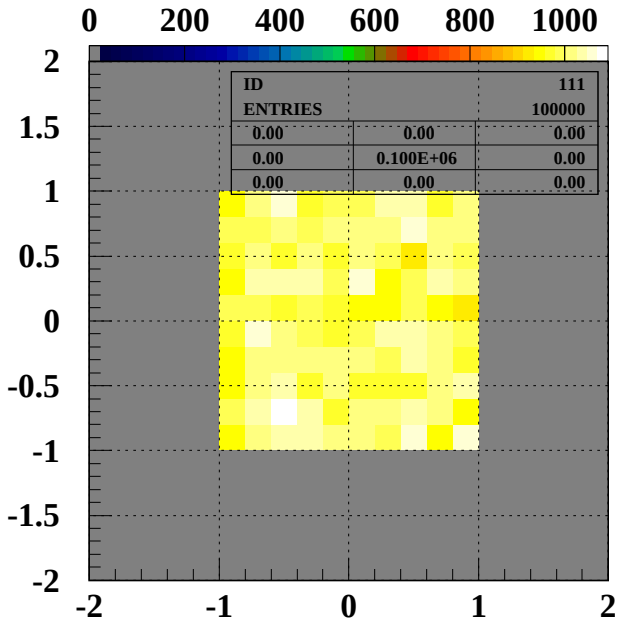
Entrance theta



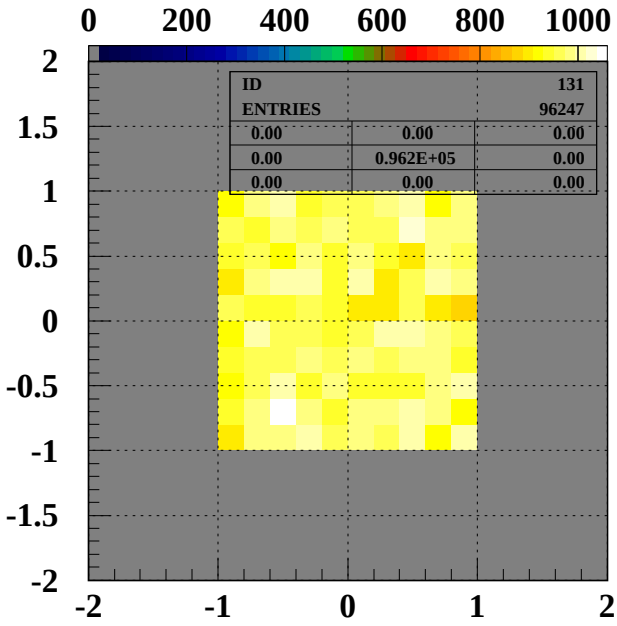
Exit phi



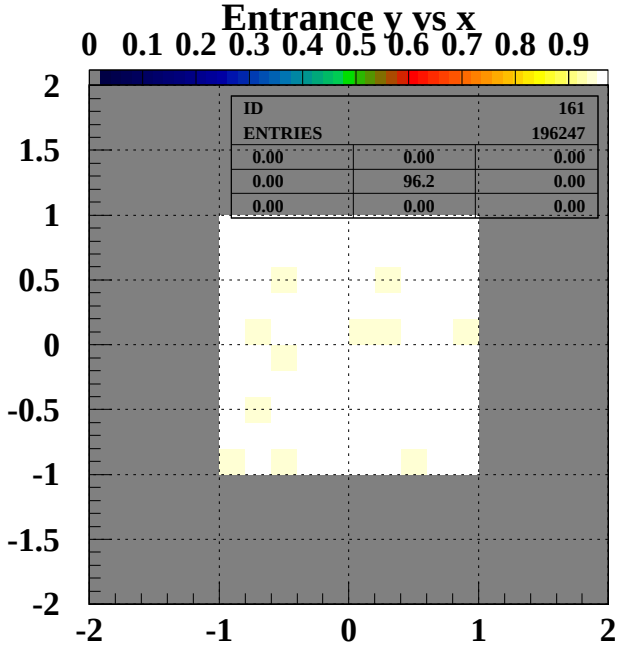
Exit theta



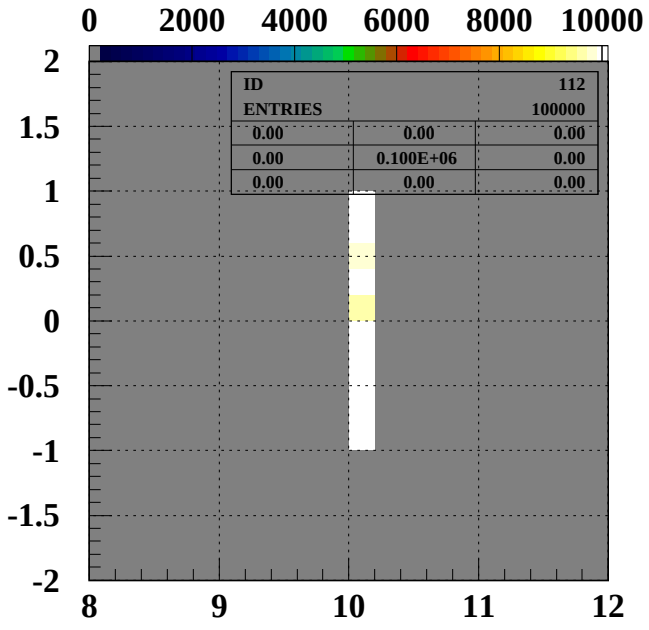
Entrance y vs x



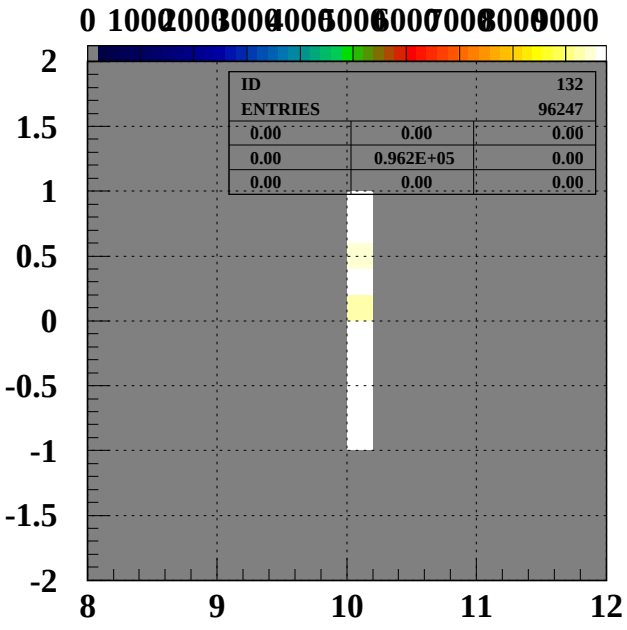
Entrance y vs x (success)



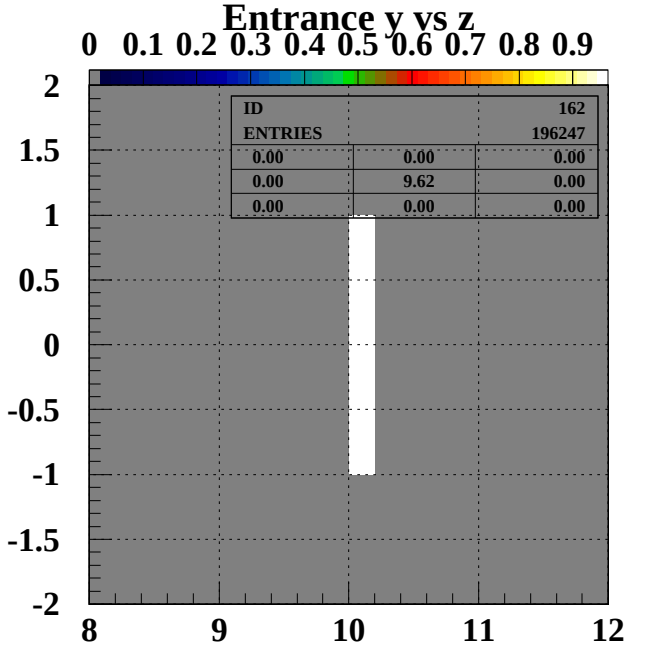
Entrance y vs x (success) Efficiency



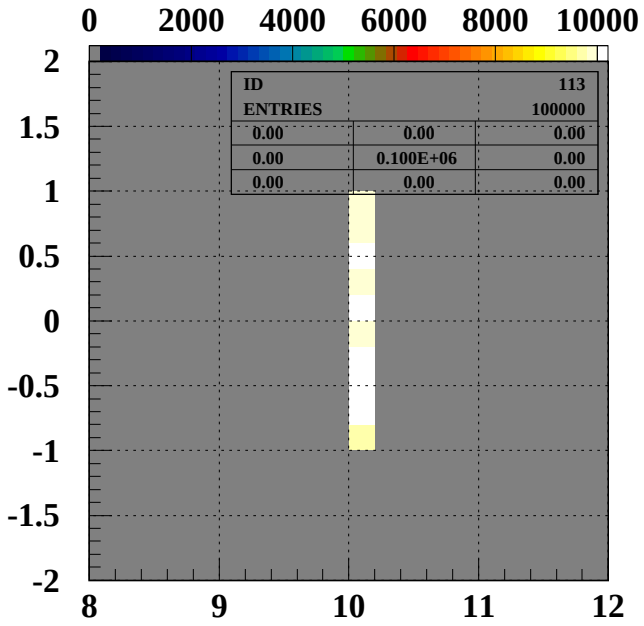
Entrance y vs z



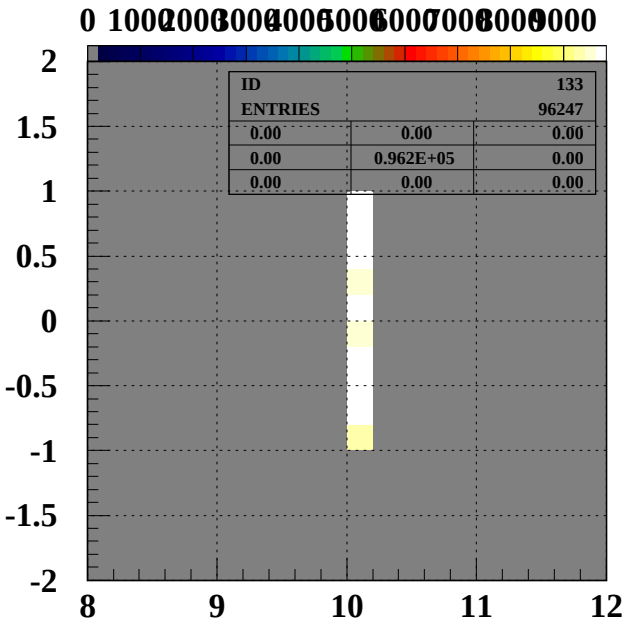
Entrance y vs z (success)



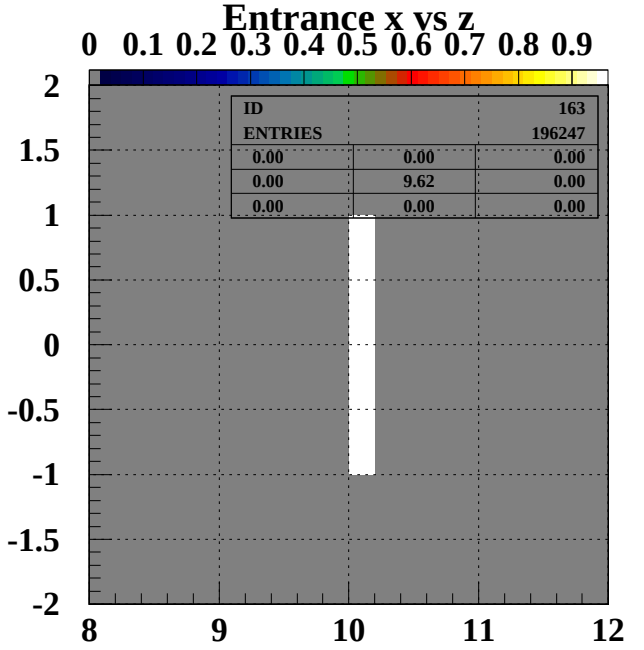
Entrance y vs z (success) Efficiency



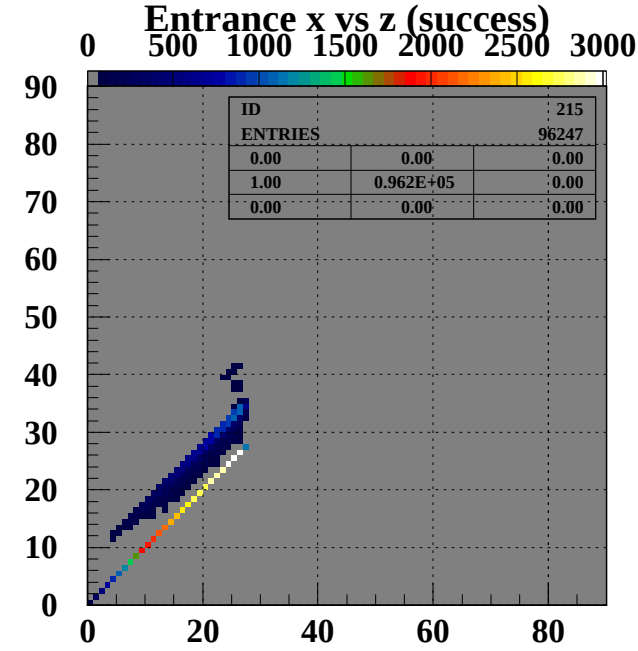
Entrance x vs z



Entrance x vs z (success)

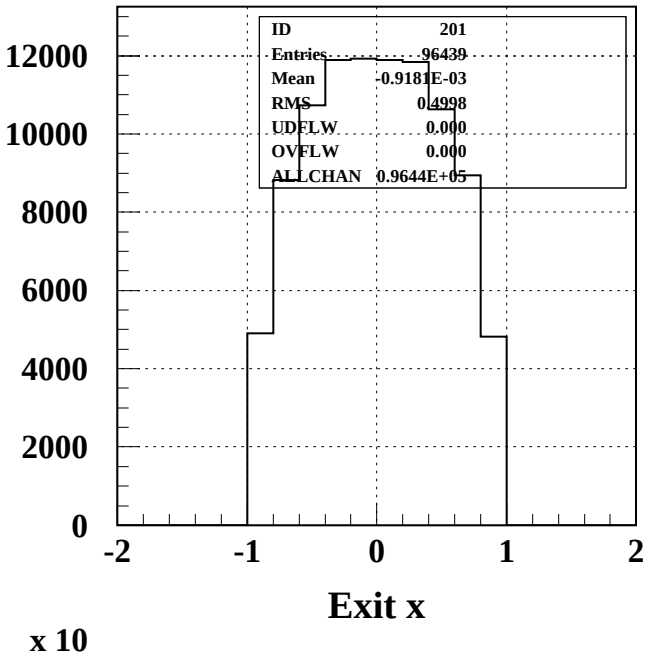


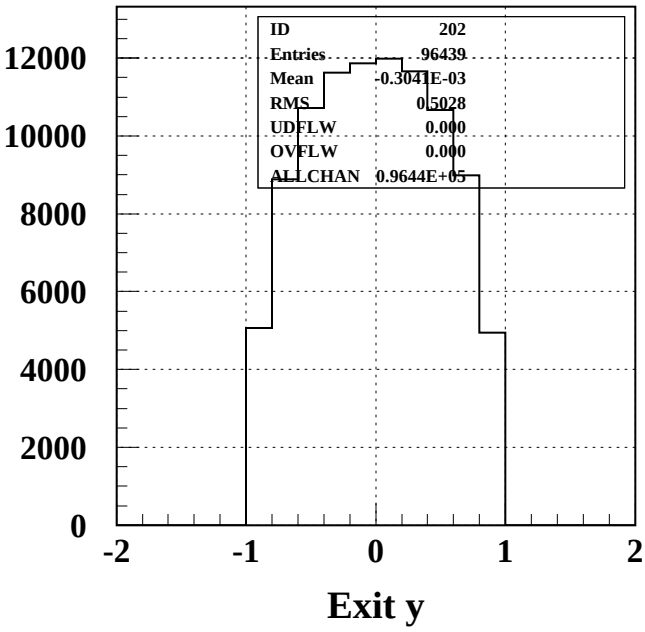
Entrance x vs z (success)

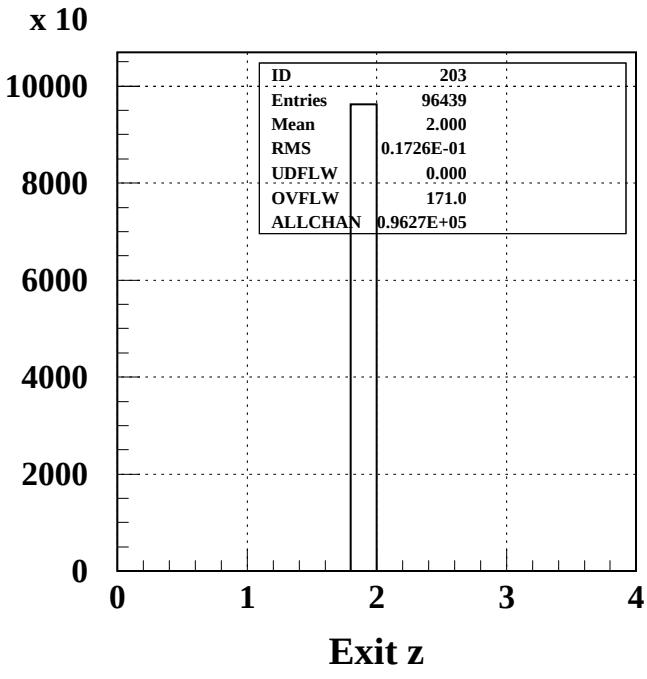


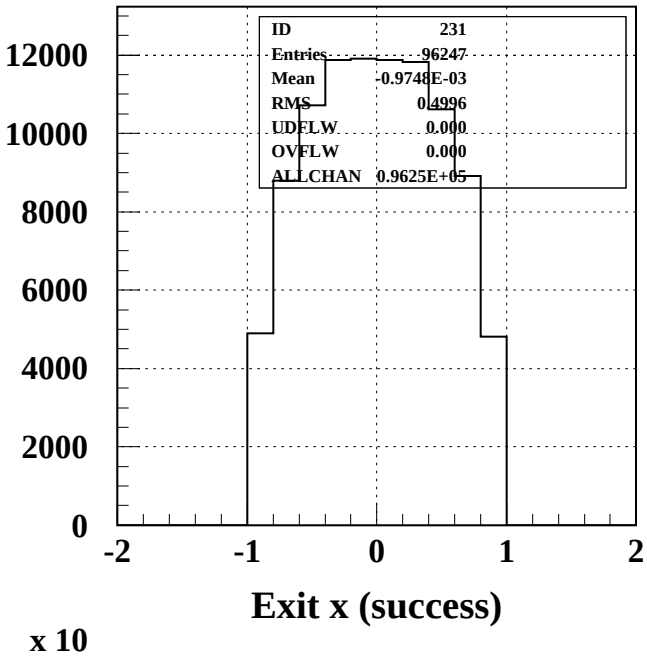
Efficiency

Exit theta vs entrance theta

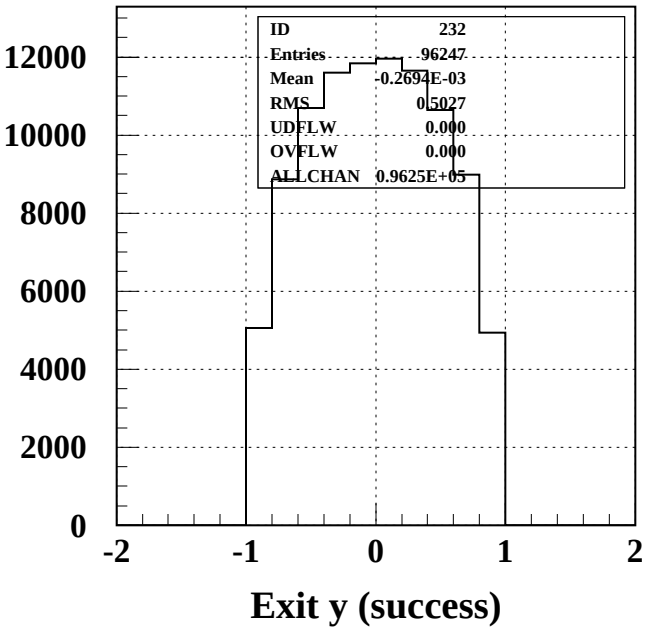

ID 201
Entries 96439
Mean -0.9181E-03
RMS 0.4998
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9644E+05
12000
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Exit x


ID 202
Entries 96439
Mean -0.3041E-03
RMS 0.5028
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9644E+05
12000
10000
8000
6000
4000
2000
0
-2
-1
0
1
2
Exit y

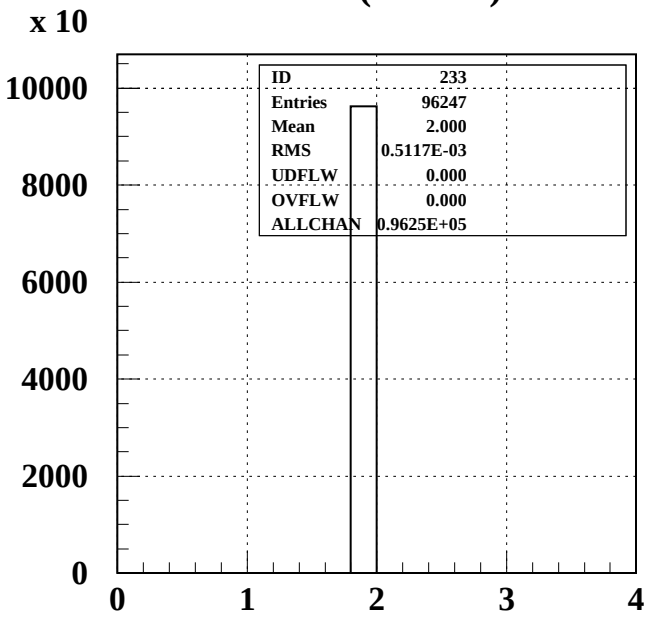

x 10
ID 203
Entries 96439
Mean 2.000
RMS 0.1726E-01
UDFLW 0.000
OVFLW 171.0
ALLCHAN 0.9627E+05
10000
8000
6000
4000
2000
0
0
1
2
3
4
Exit z



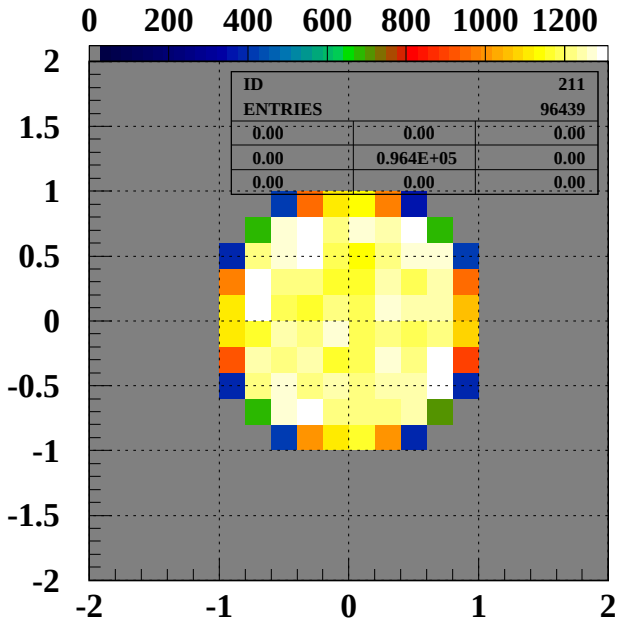
Exit x (success)



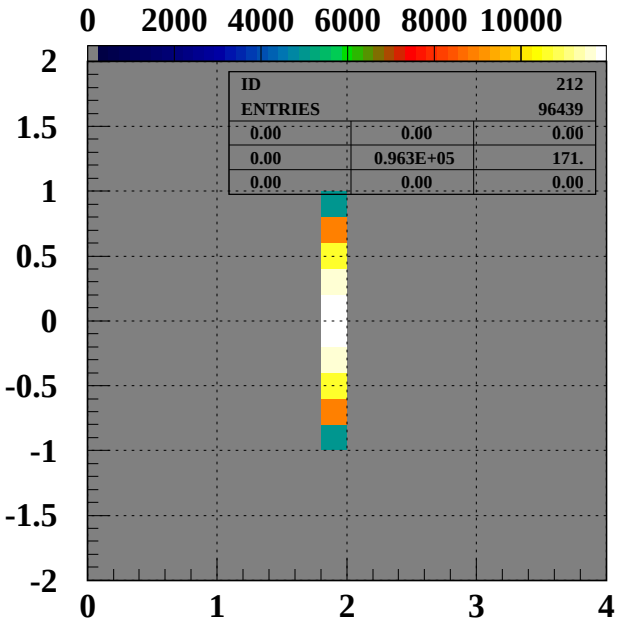
Exit y (success)



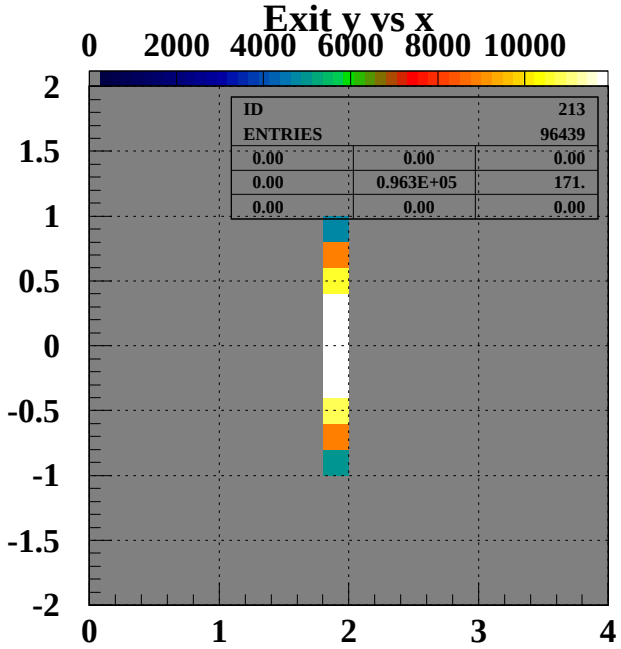
Exit z (success)



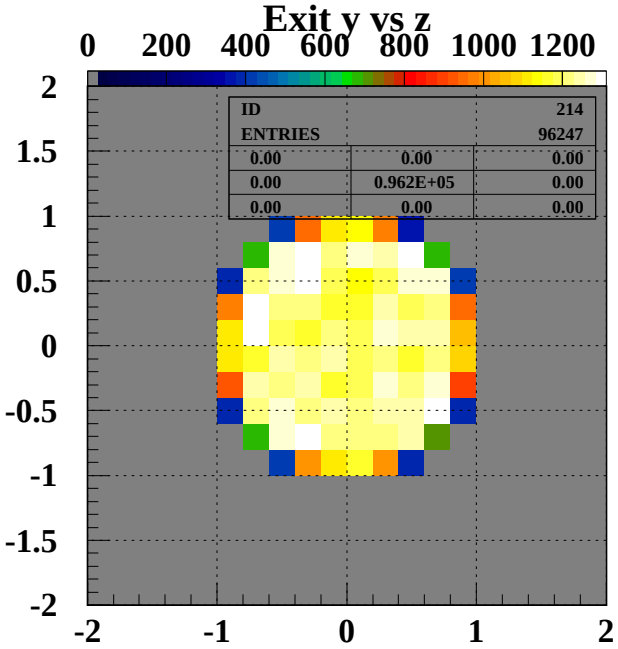
Exit y vs x



Exit y vs z



Exit x vs z



Exit y vs x (success)