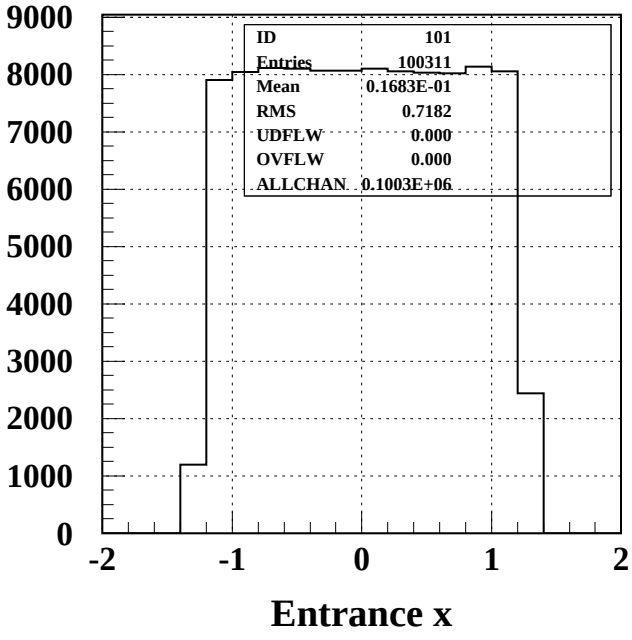
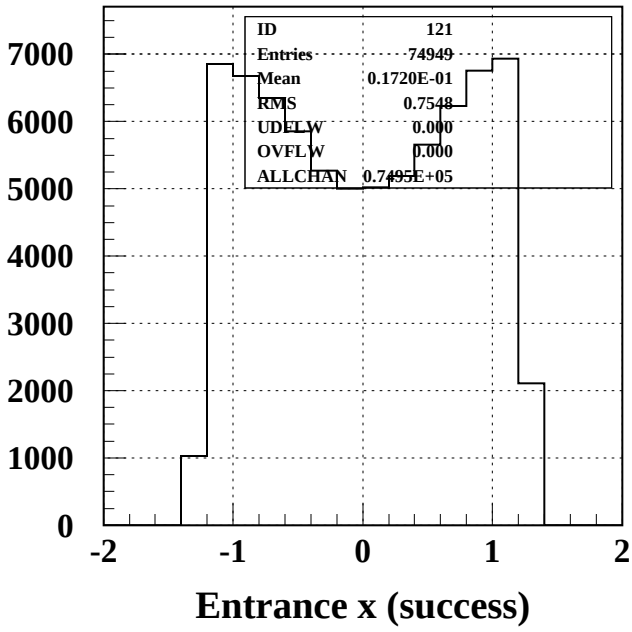
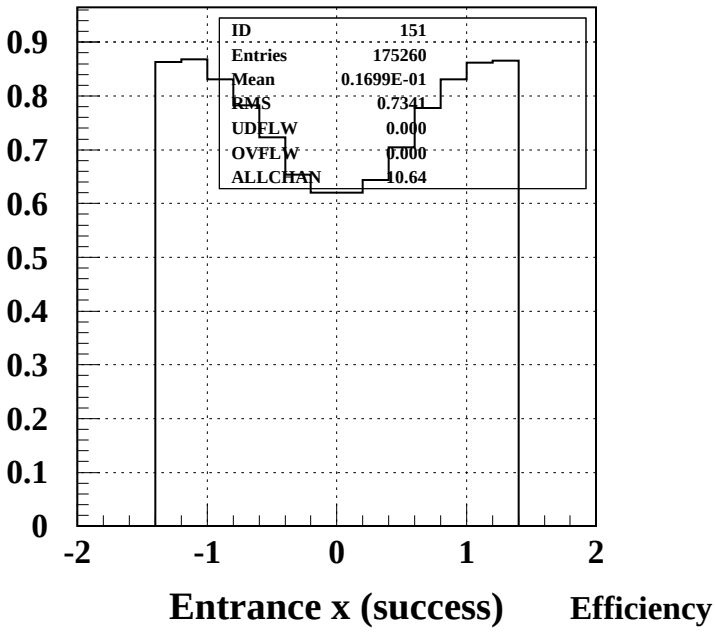
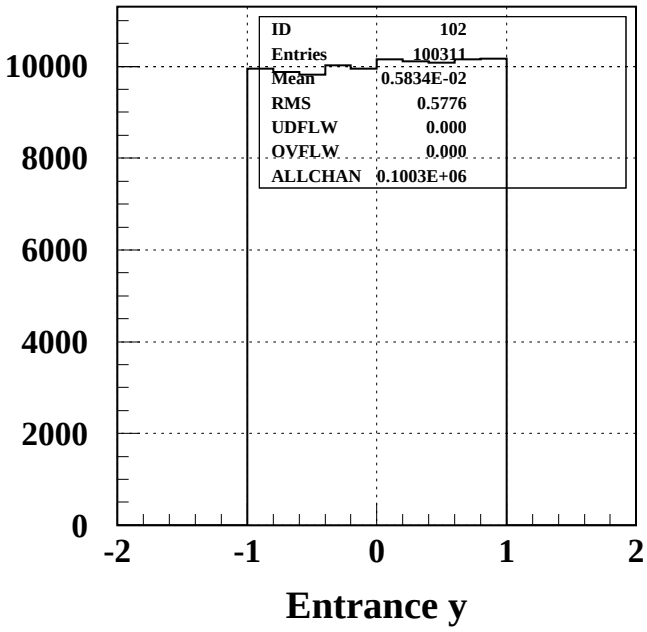

ID 101
Entries 100311
Mean 0.1683E-01
RMS 0.7182
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1003E+06
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
-2
-1
0
1
2
Entrance x


ID 121
Entries 74949
Mean 0.1720E-01
RMS 0.7548
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7495E+05
7000
6000
5000
4000
3000
2000
1000
0
-2
-1
0
1
2
Entrance x (success)


ID 151
Entries 175260
Mean 0.1699E-01
RMS 0.7341
UDFLW 0.000
OVFLW 0.000
ALLCHAN 10.64
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
-2
-1
0
1
2
Entrance x (success) Efficiency


ID 102
Entries 100311
Mean 0.5834E-02
RMS 0.5776
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1003E+06
10000
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6000
4000
2000
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-2
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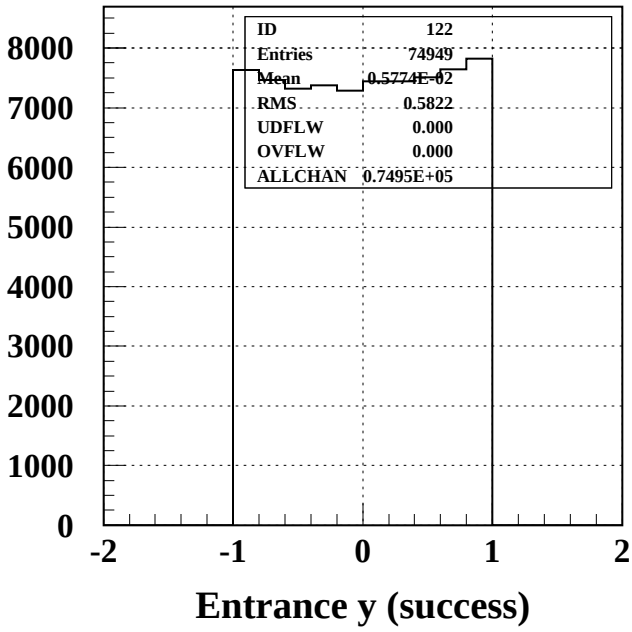
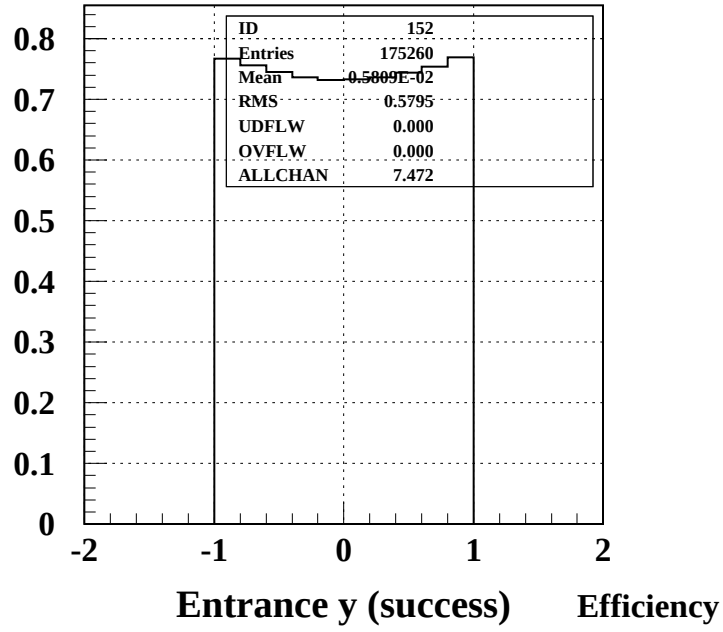
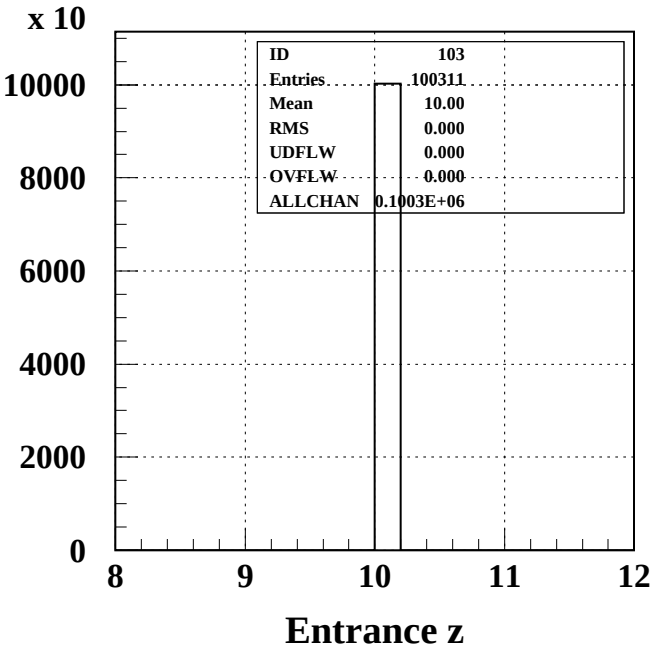
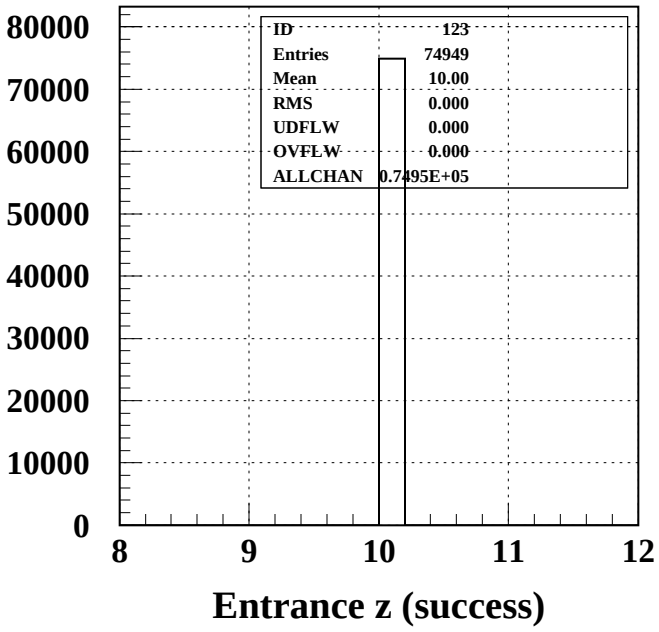
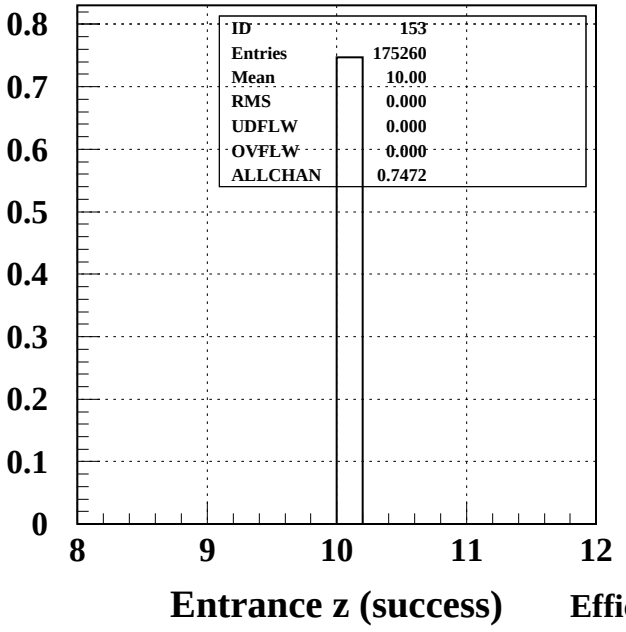
0
1
2
Entrance y

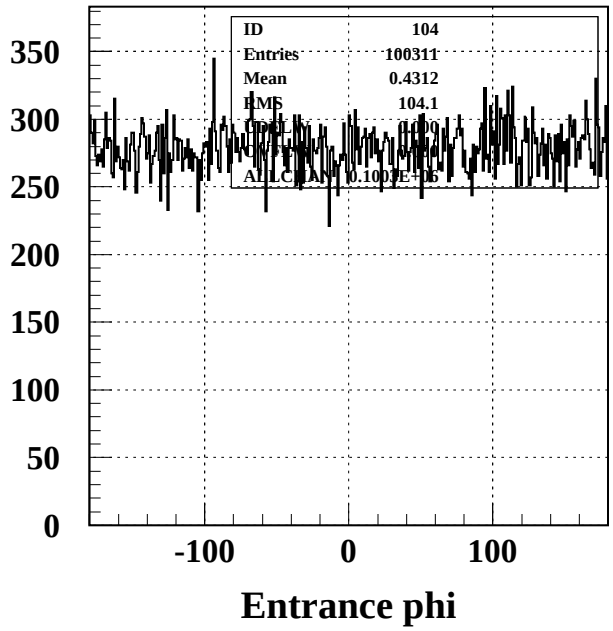

ID 122
Entries 74949
Mean 0.5774E-02
RMS 0.5822
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7495E+05
8000
7000
6000
5000
4000
3000
2000
1000
0
-2
-1
0
1
2
Entrance y (success)


ID 152
Entries 175260
Mean 0.5809E-02
RMS 0.5795
UDFLW 0.000
OVFLW 0.000
ALLCHAN 7.472
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
-2
-1
0
1
2
Entrance y (success)
Efficiency

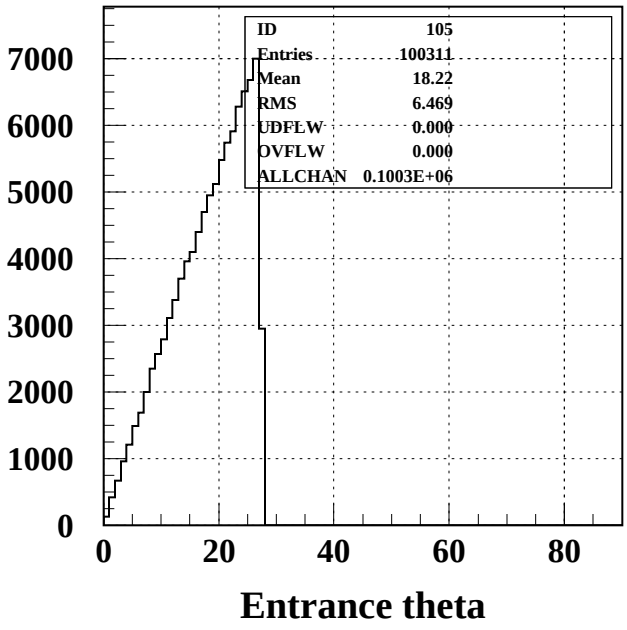

x 10
10000
8000
6000
4000
2000
0
ID 103
Entries 100311
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1003E+06
8
9
10
11
12
Entrance z


80000
70000
60000
50000
40000
30000
20000
10000
0
ID 123
Entries 74949
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7495E+05
8
9
10
11
12
Entrance z (success)

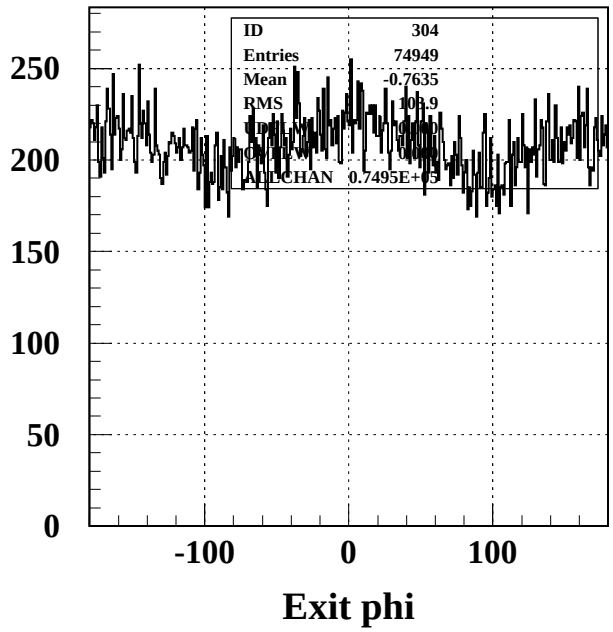

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
ID 153
Entries 175260
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7472
8
9
10
11
12
Entrance z (success) Efficiency



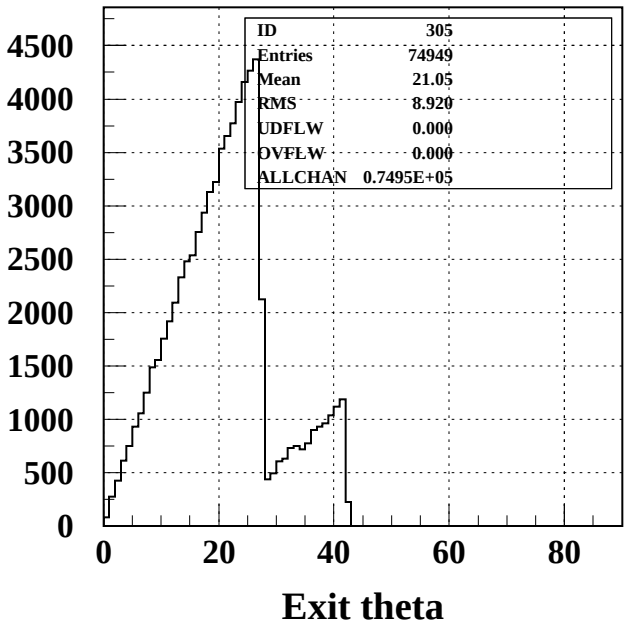
Entrance phi



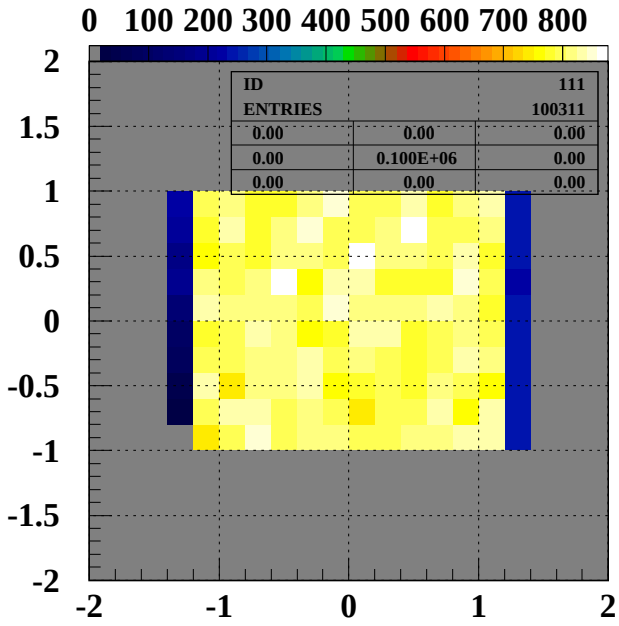
Entrance theta



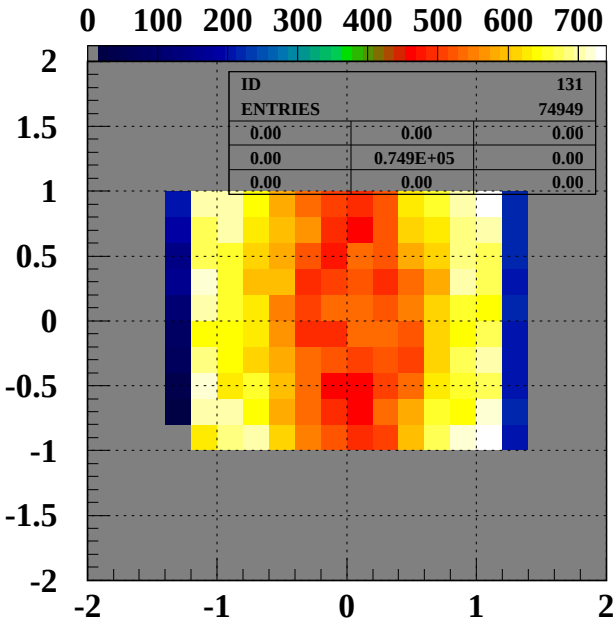
Exit phi



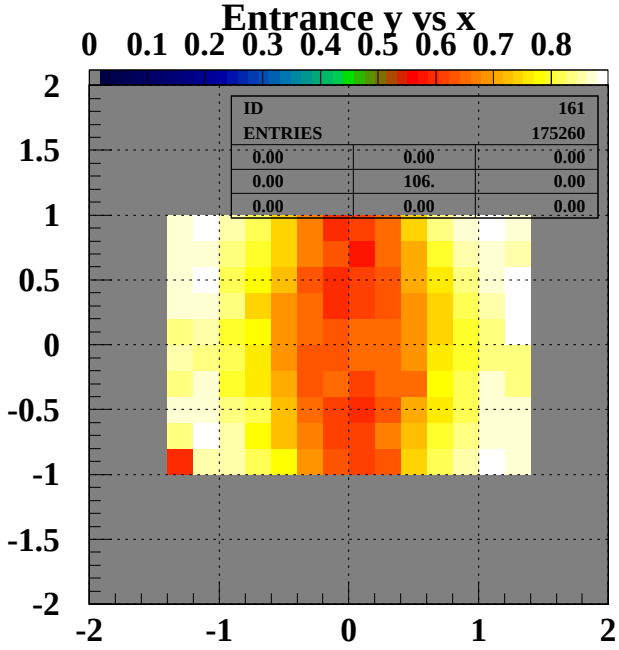
Exit theta



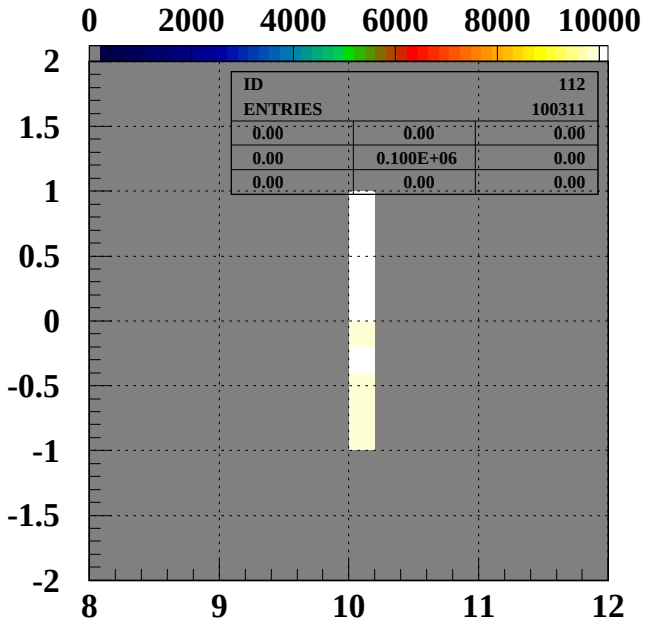
Entrance y vs x



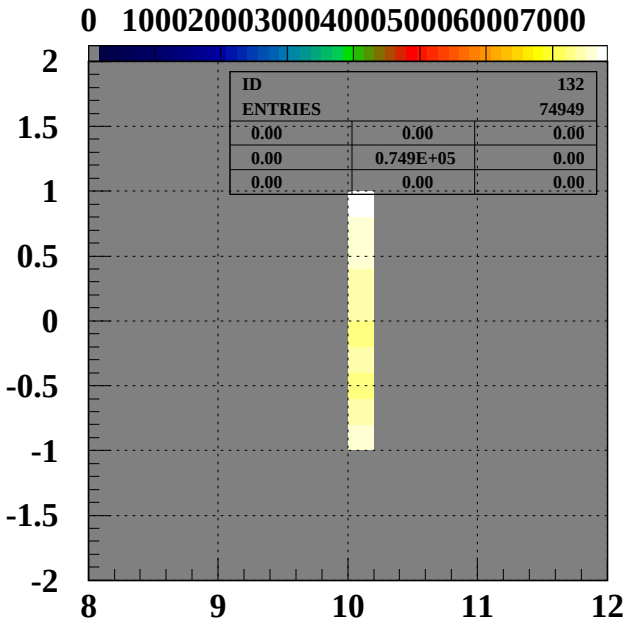
Entrance y vs x (success)



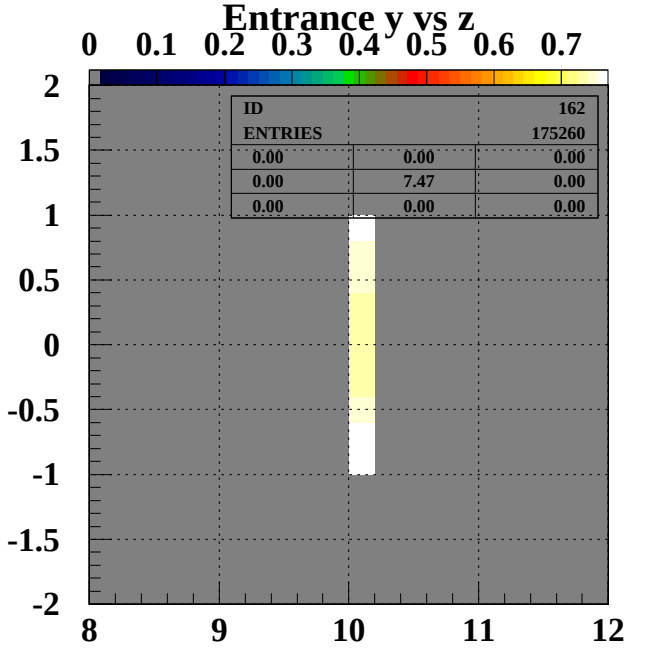
Entrance y vs x (success) Efficiency



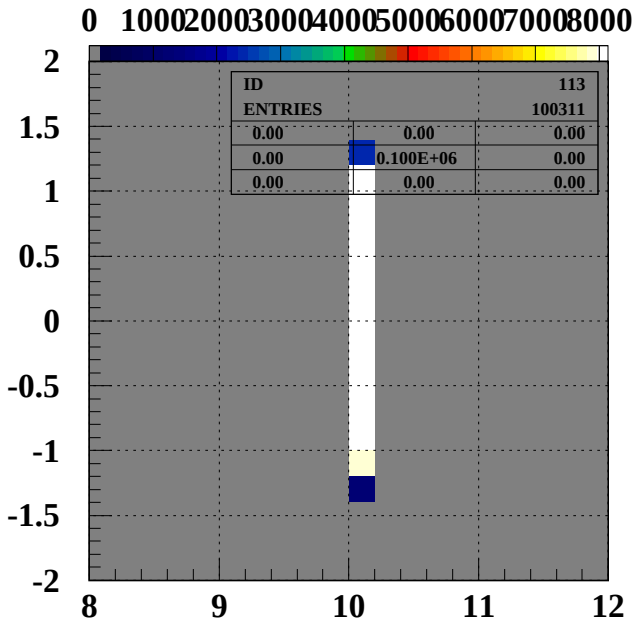
Entrance y vs z



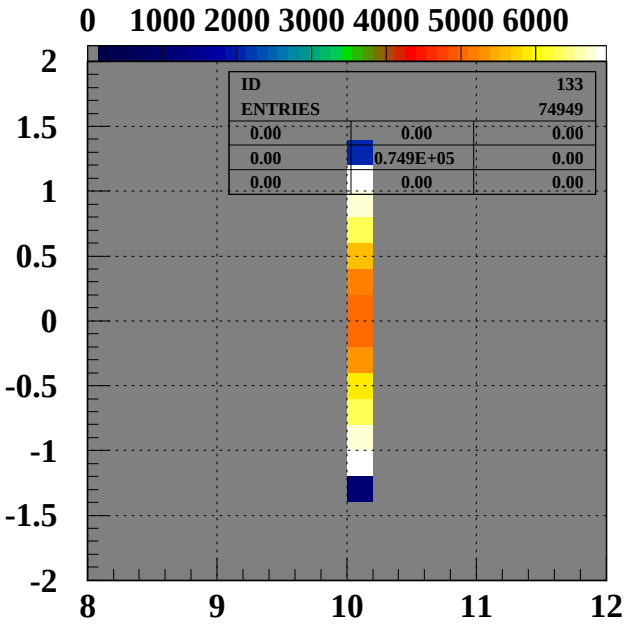
Entrance y vs z (success)



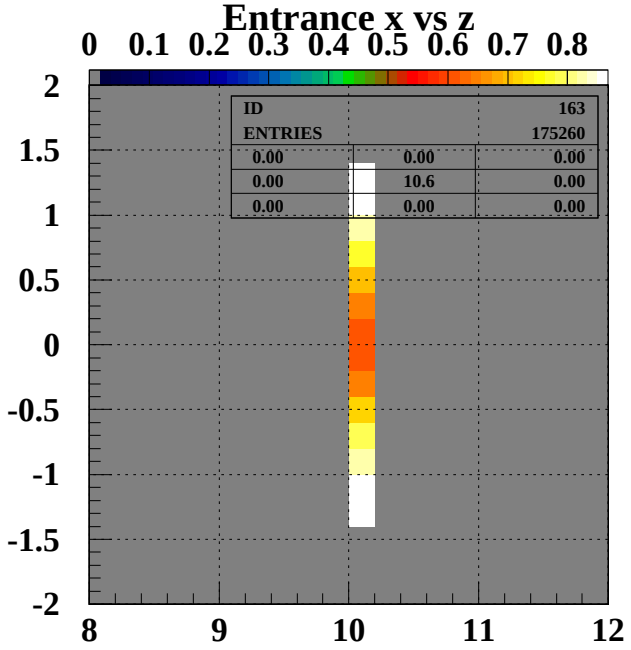
Entrance y vs z (success) Efficiency



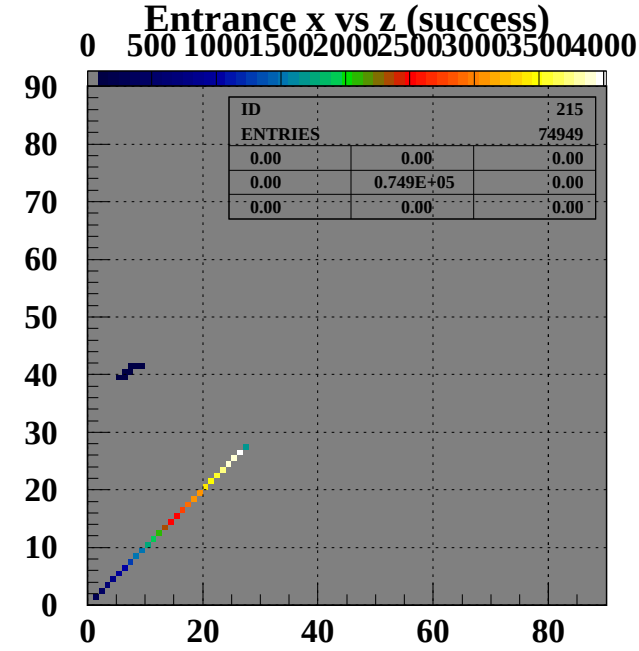
Entrance x vs z



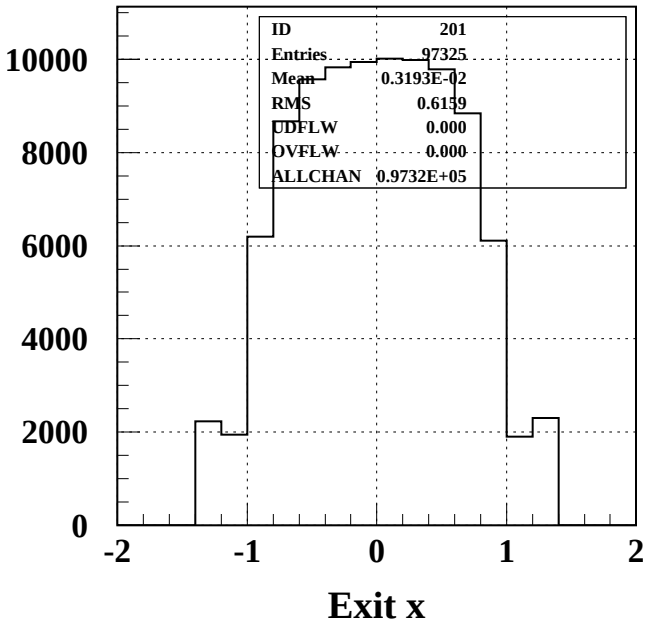
Entrance x vs z (success)



Entrance x vs z (success) Efficiency



Exit theta vs entrance theta


ID 201
Entries 97325
Mean 0.3193E-02
RMS 0.6159
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9732E+05
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6000
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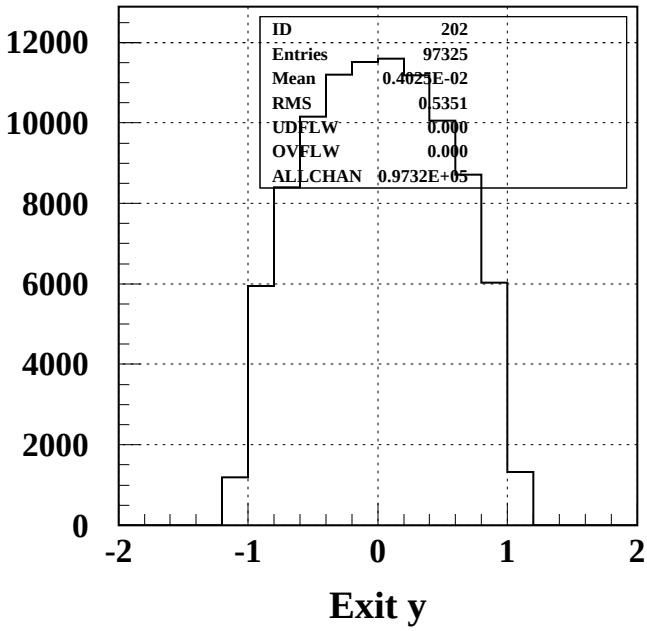
0
1
2
Exit x


ID 202
Entries 97325
Mean 0.4025E-02
RMS 0.5351
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9732E+05
12000
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6000
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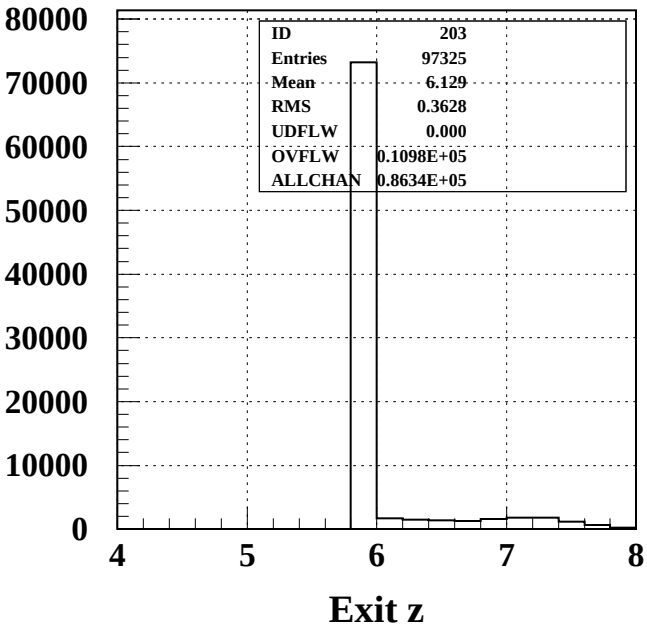
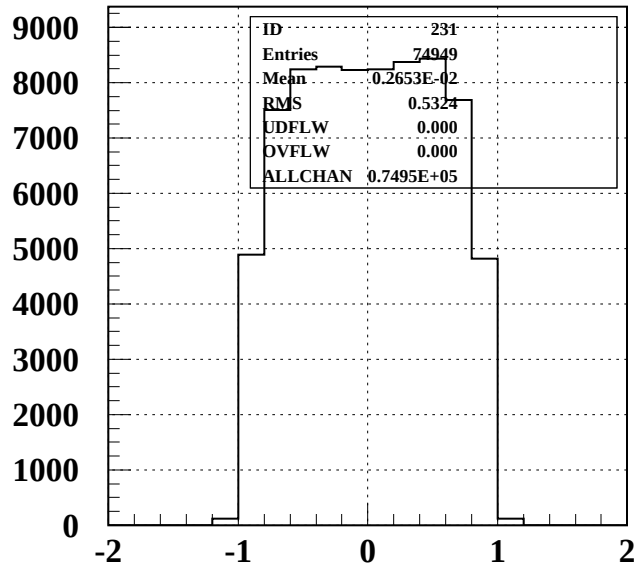
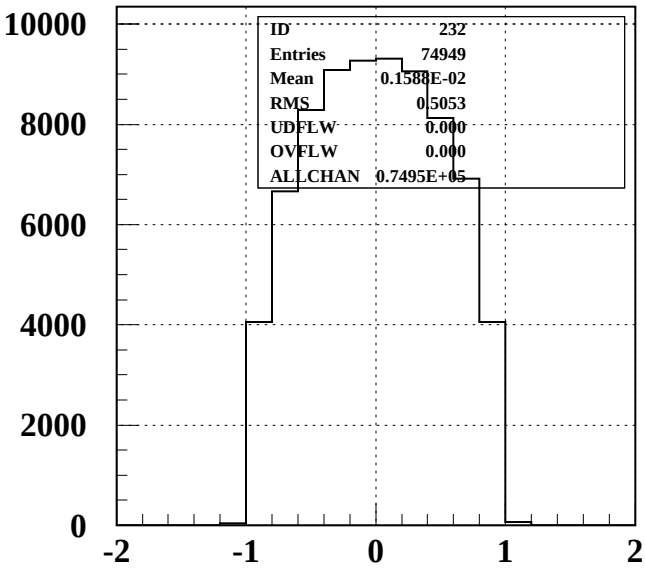
0
1
2
Exit y

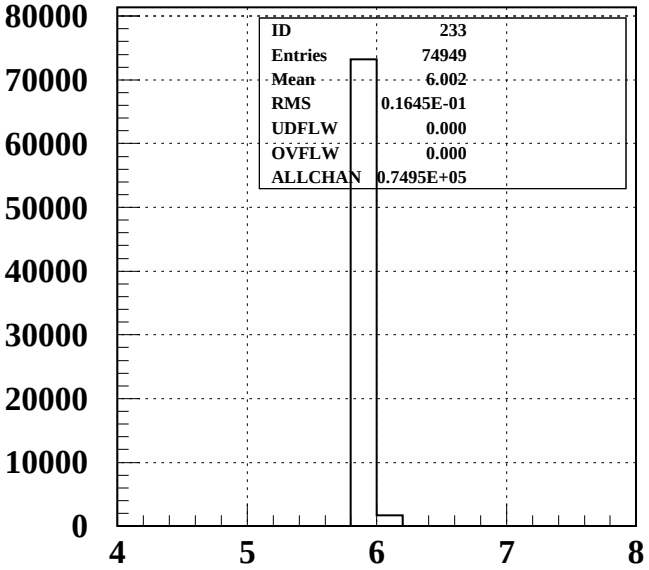

ID 203
Entries 97325
Mean 6.129
RMS 0.3628
UDFLW 0.000
OVFLW 0.1098E+05
ALLCHAN 0.8634E+05
80000
70000
60000
50000
40000
30000
20000
10000
0
4
5
6
7
8
Exit z



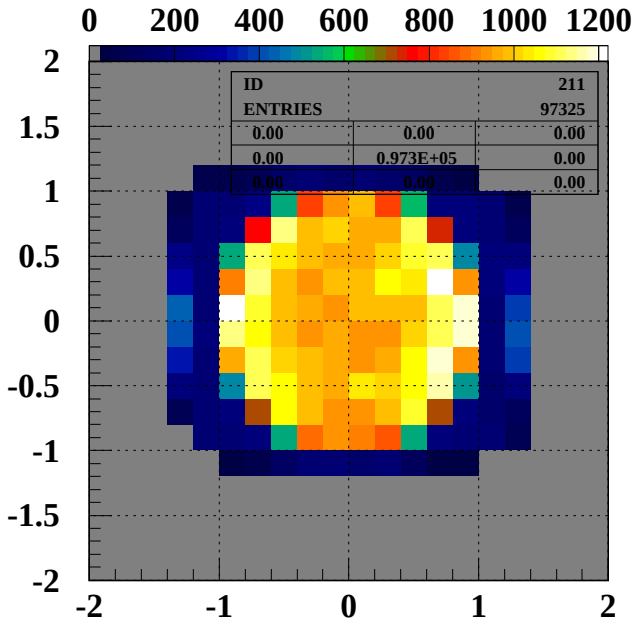
Exit x (success)



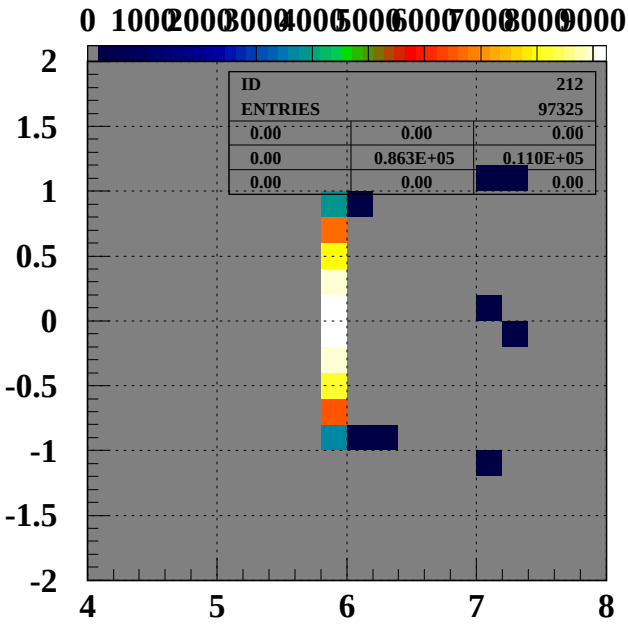
Exit y (success)



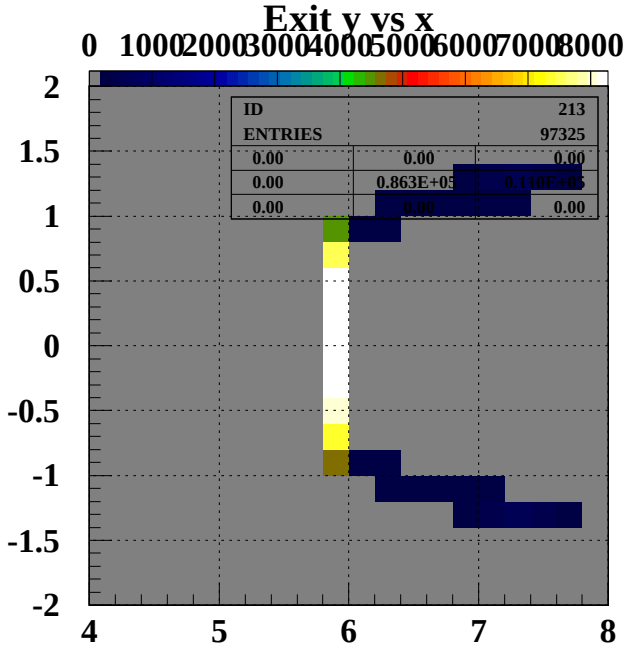
Exit z (success)



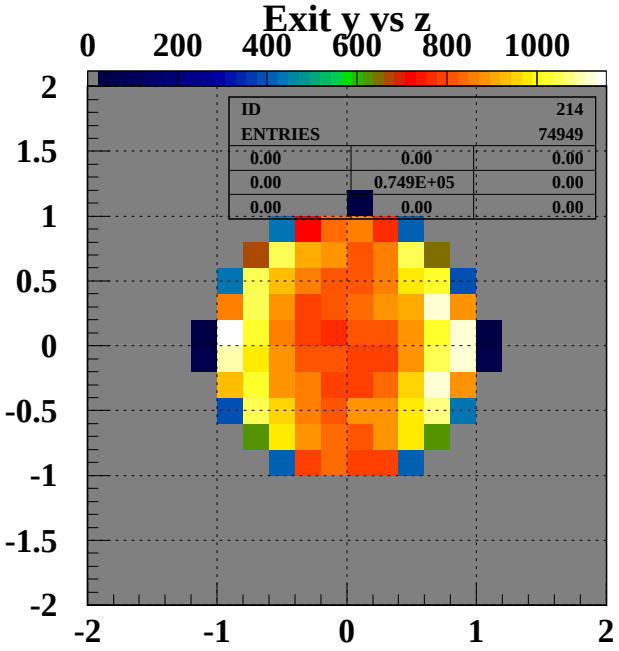
Exit y vs x



Exit y vs z



Exit x vs z



Exit y vs x (success)