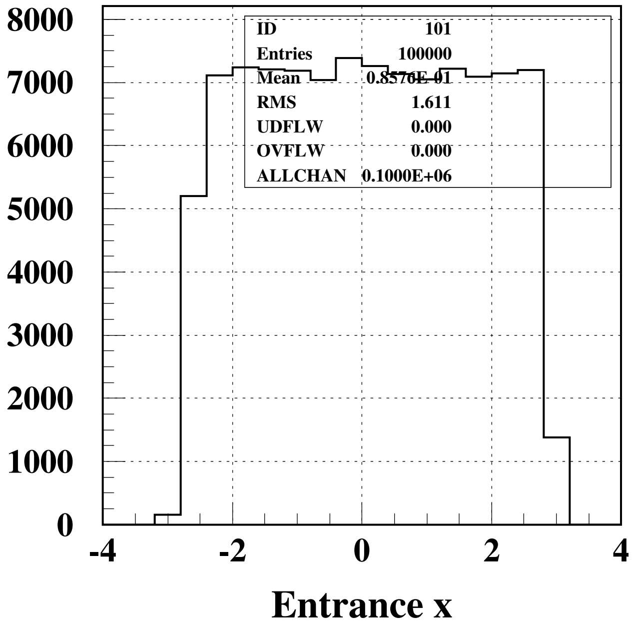
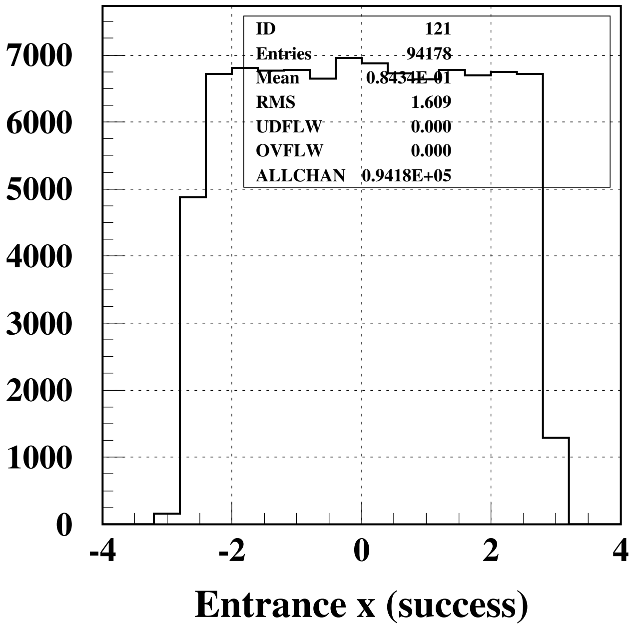
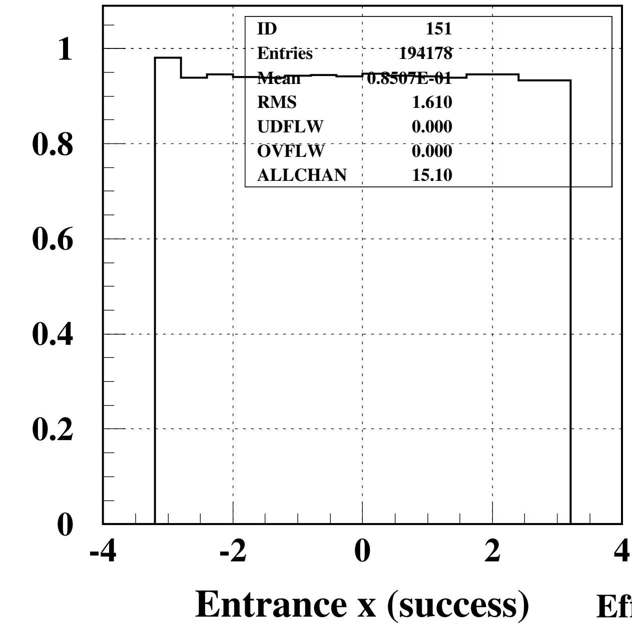
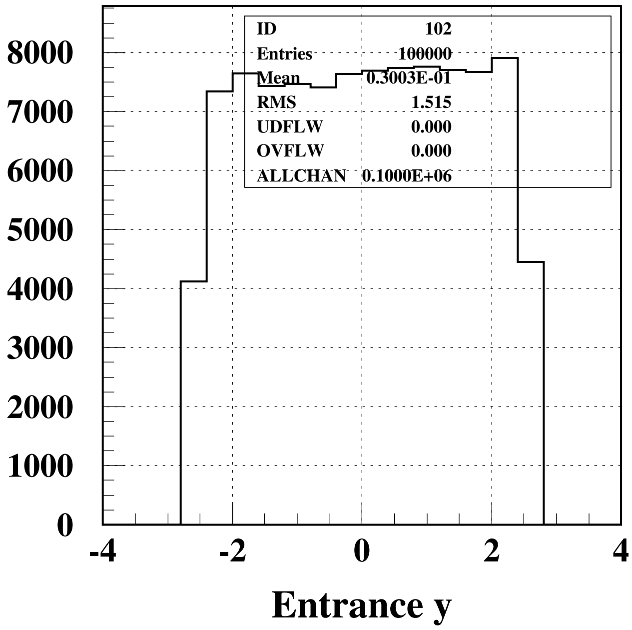
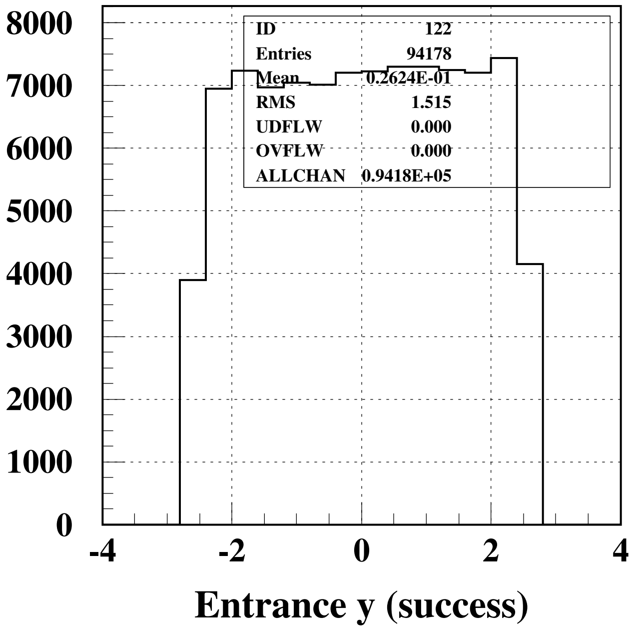

ID 101
Entries 100000
Mean 0.8576E-01
RMS 1.611
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
8000
7000
6000
5000
4000
3000
2000
1000
0
-4
-2
0
2
4
Entrance x

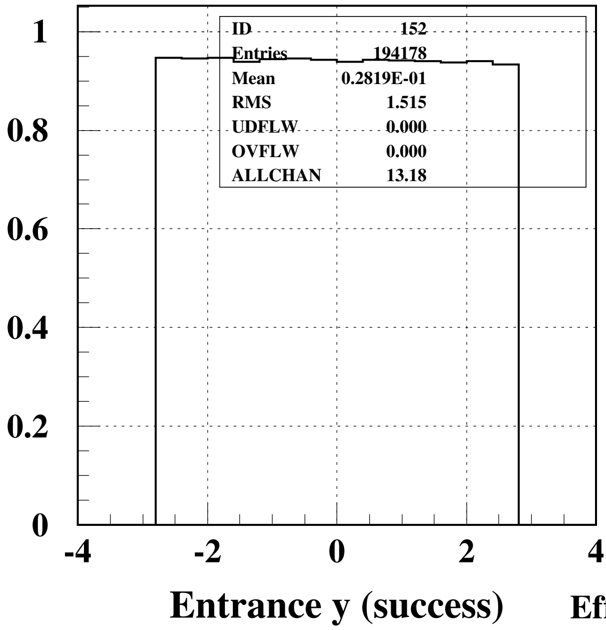

ID 121
Entries 94178
Mean 0.8434E-01
RMS 1.609
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
7000
6000
5000
4000
3000
2000
1000
0
-4
-2
0
2
4
Entrance x (success)


ID 151
Entries 194178
Mean 0.8507E-01
RMS 1.610
UDFLW 0.000
OVFLW 0.000
ALLCHAN 15.10
1
0.8
0.6
0.4
0.2
0
-4
-2
0
2
4
Entrance x (success)

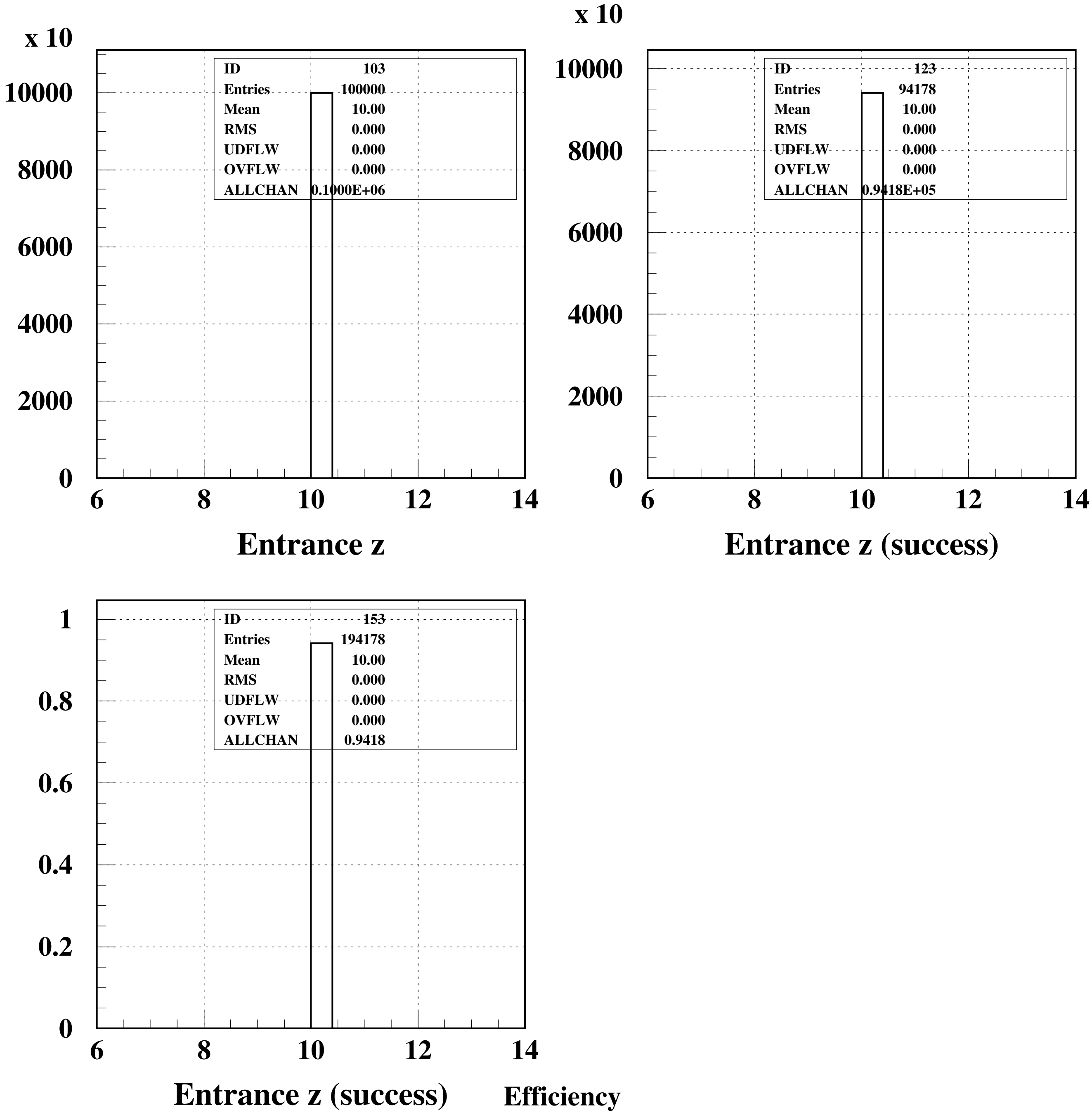
Efficiency

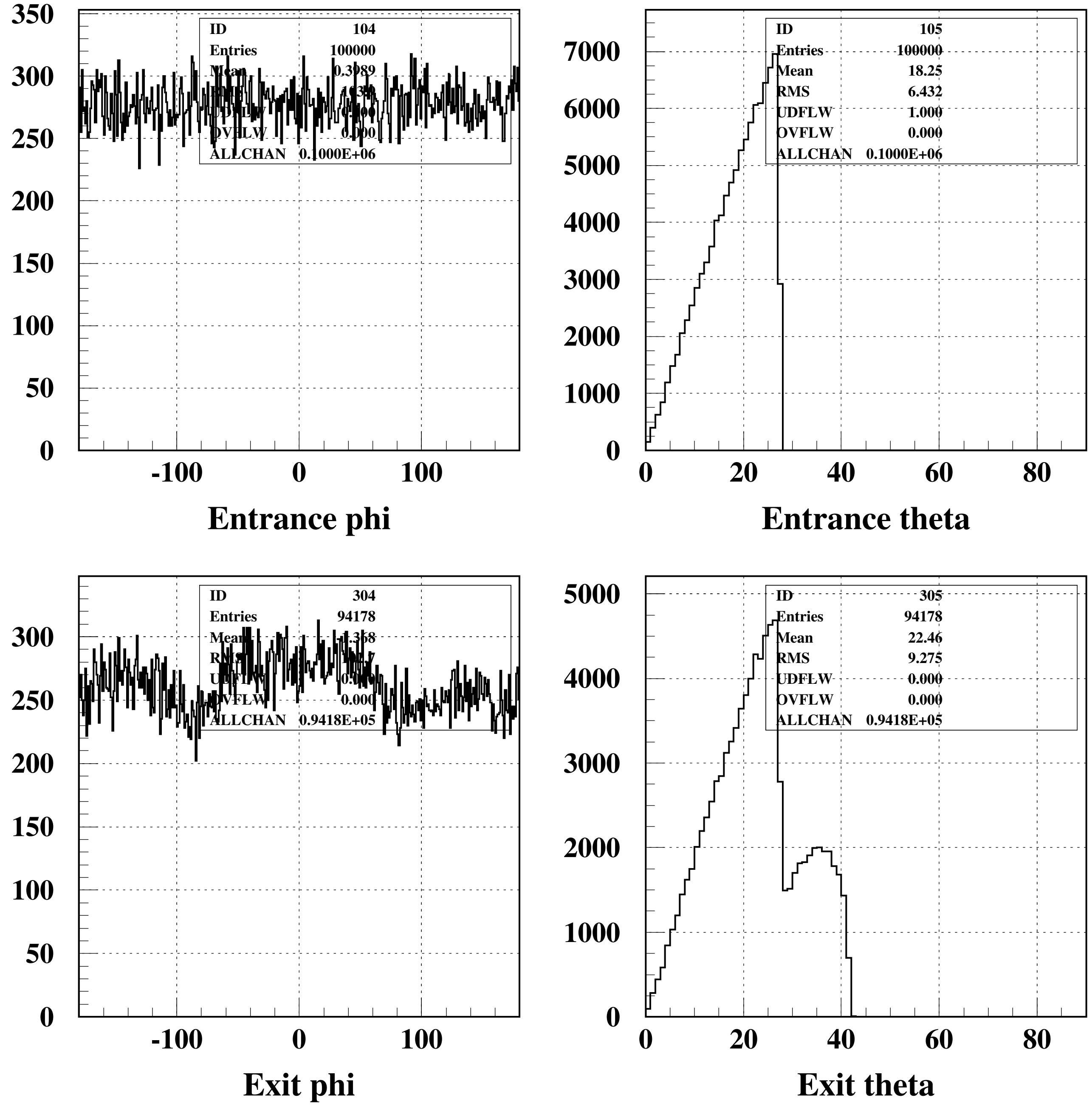

ID 102
Entries 100000
Mean 0.3003E-01
RMS 1.515
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
Entrance y

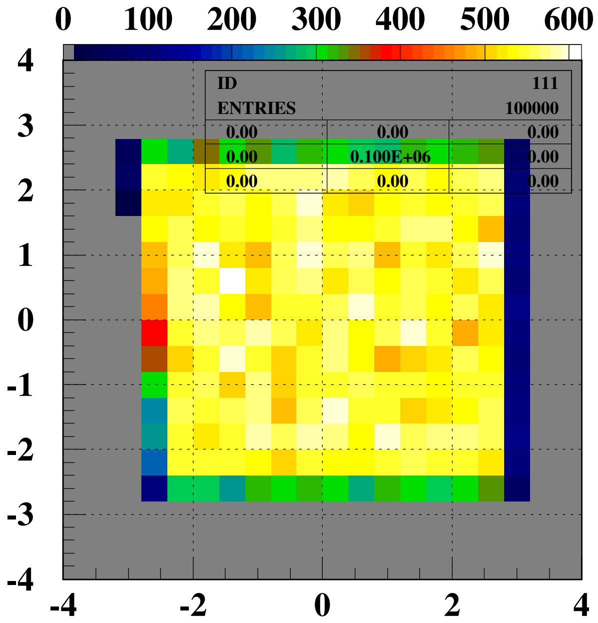

ID 122
Entries 94178
Mean 0.2624E-01
RMS 1.515
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
Entrance y (success)


ID 152
Entries 194178
Mean 0.2819E-01
RMS 1.515
UDFLW 0.000
OVFLW 0.000
ALLCHAN 13.18
Entrance y (success)

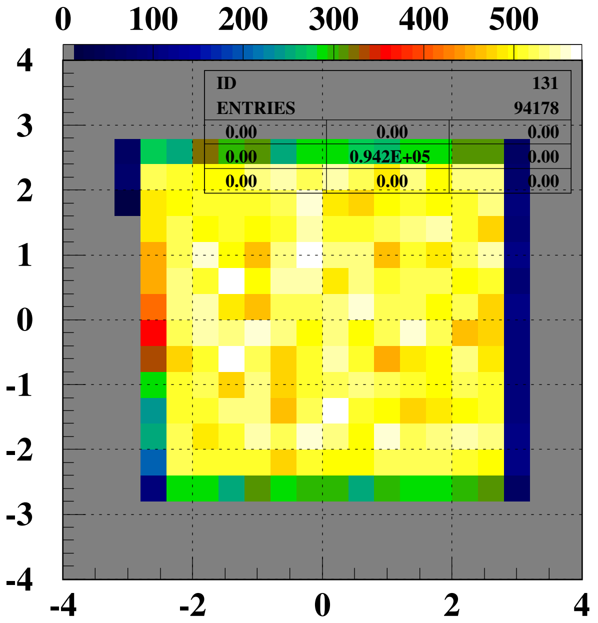
Efficiency


x 10
ID 103
Entries 100000
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
Entrance z
x 10
ID 123
Entries 94178
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
Entrance z (success)
ID 153
Entries 194178
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418
Entrance z (success)
Efficiency

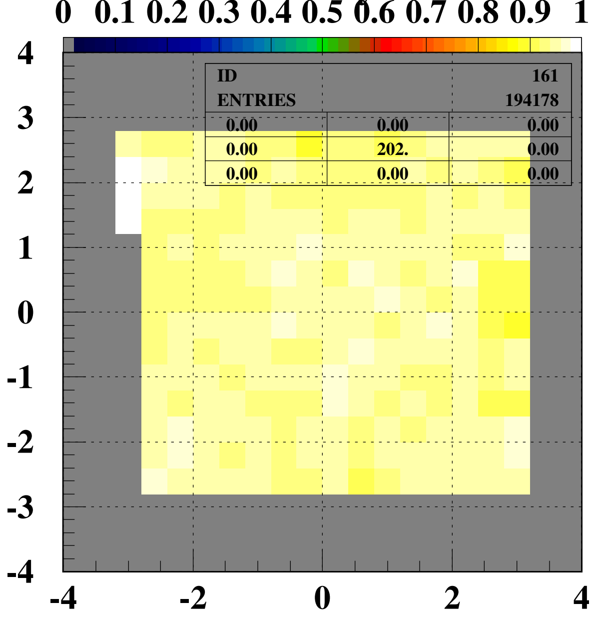

ID 104
Entries 100000
ALLCHAN 0.1000E+06
Entrance phi
ID 105
Entries 100000
Mean 18.25
RMS 6.432
UDFLW 1.000
OVFLW 0.000
ALLCHAN 0.1000E+06
Entrance theta
ID 304
Entries 94178
OVFLW 0.000
ALLCHAN 0.9418E+05
Exit phi
ID 305
Entries 94178
Mean 22.46
RMS 9.275
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
Exit theta



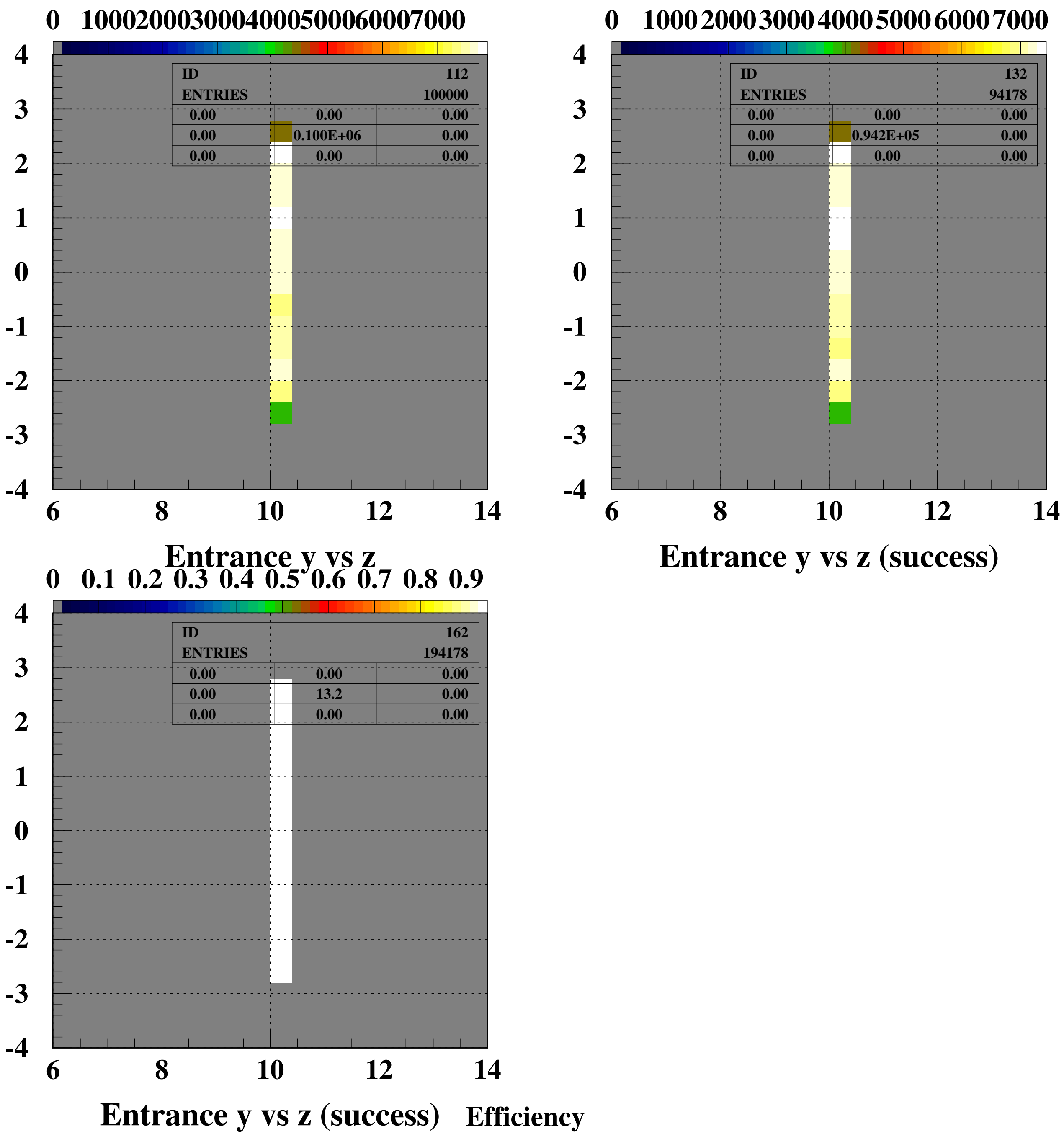
Entrance y vs x

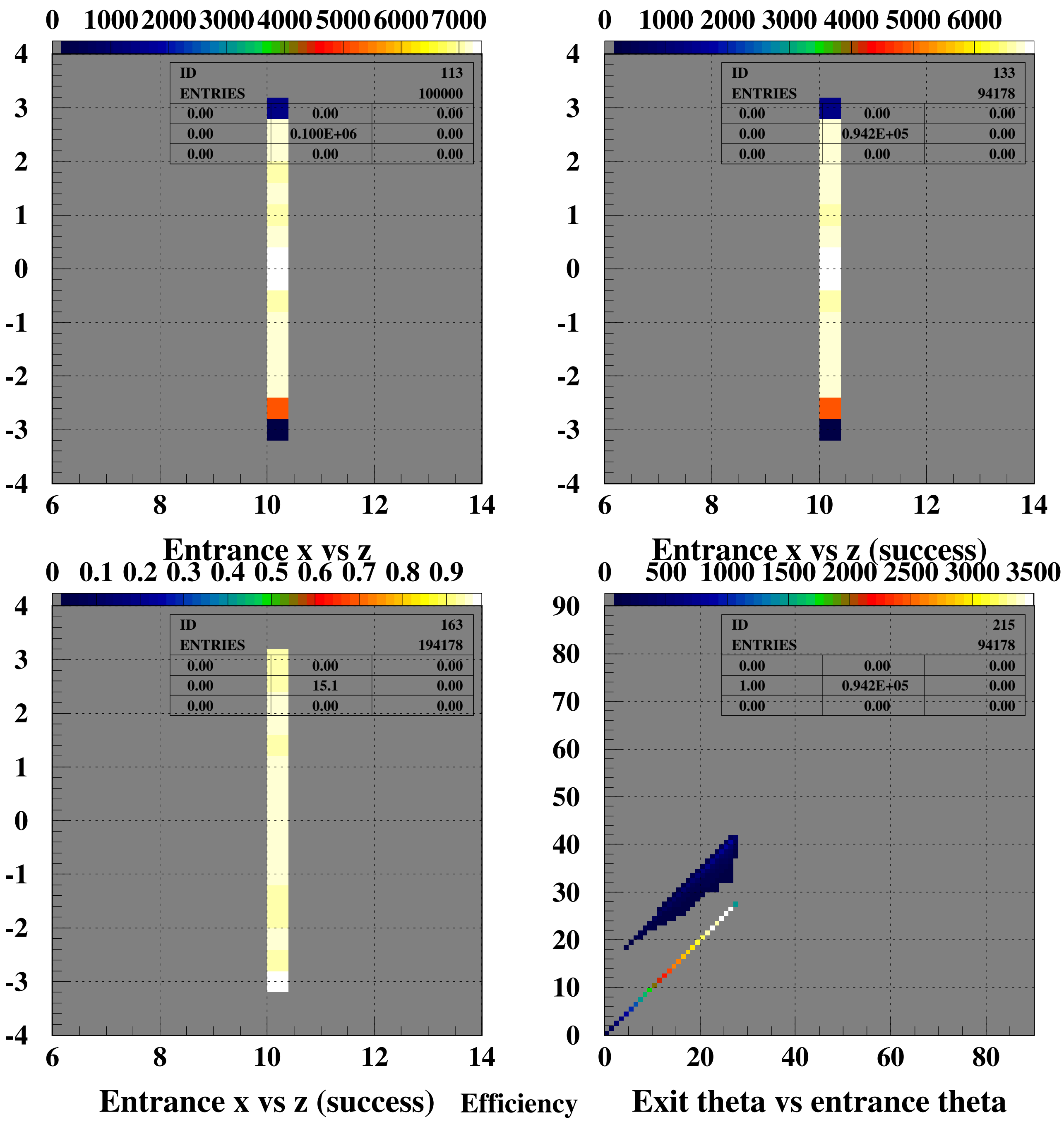


Entrance y vs x (success)

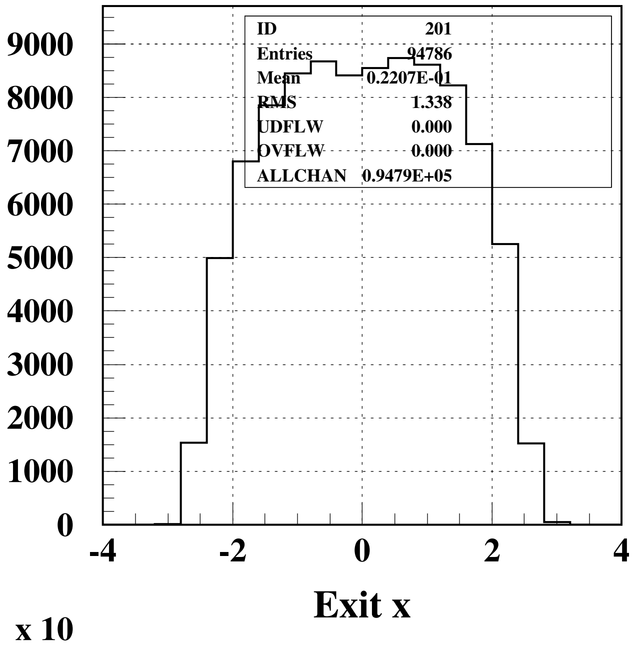


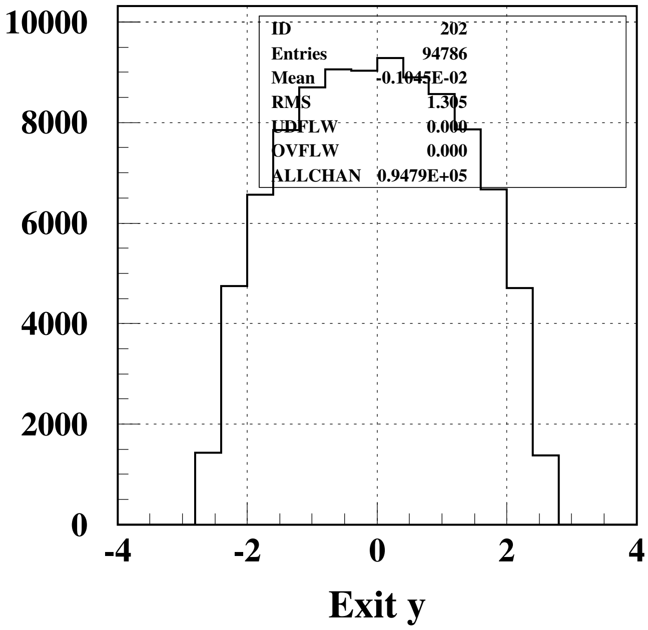
Entrance y vs x (success) Efficiency

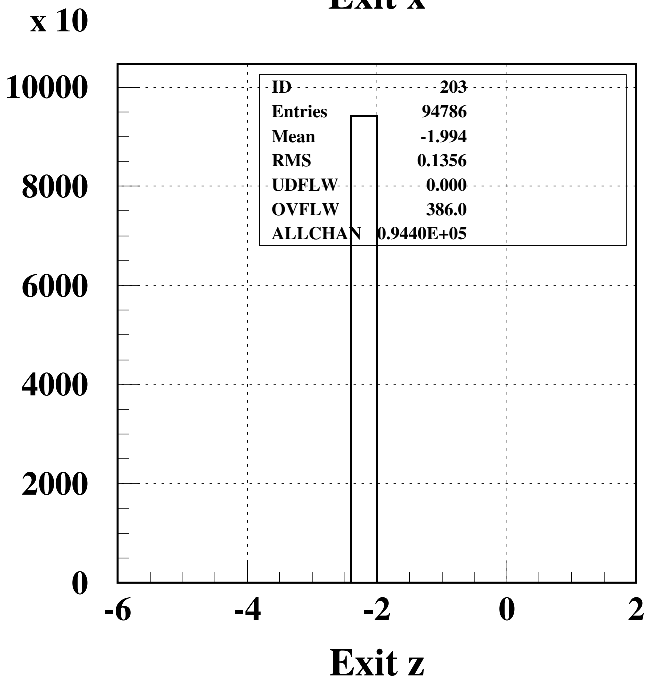

ID 112
ENTRIES 100000
0.100E+06
Entrance y vs z
ID 132
ENTRIES 94178
0.942E+05
Entrance y vs z (success)
ID 162
ENTRIES 194178
13.2
Entrance y vs z (success) Efficiency

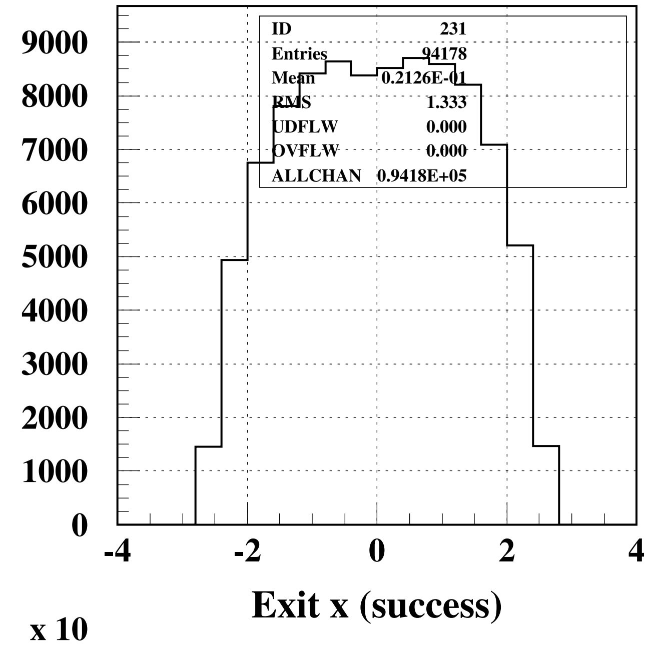


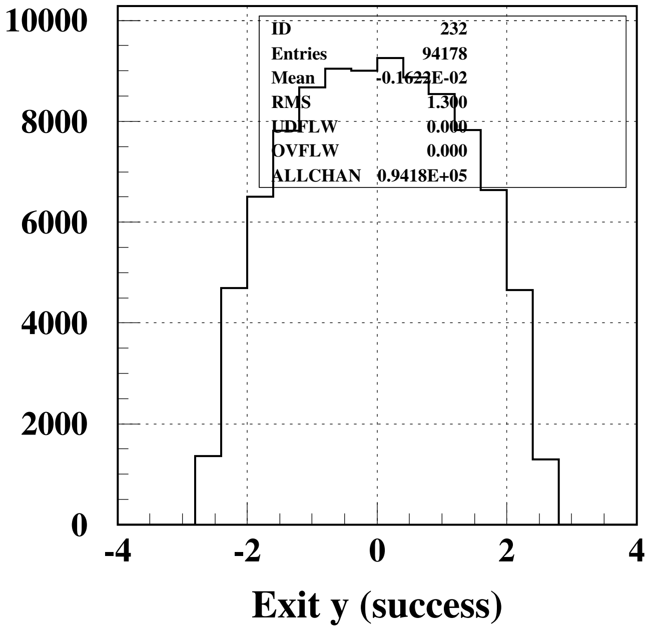
0 1000 2000 3000 4000 5000 6000 7000
ID 113
ENTRIES 100000
0.00 0.00 0.00
0.00 0.100E+06 0.00
0.00 0.00 0.00
Entrance x vs z
0 1000 2000 3000 4000 5000 6000
ID 133
ENTRIES 94178
0.00 0.00 0.00
0.00 0.942E+05 0.00
0.00 0.00 0.00
Entrance x vs z (success)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
ID 163
ENTRIES 194178
0.00 0.00 0.00
0.00 15.1 0.00
0.00 0.00 0.00
Entrance x vs z (success) Efficiency
0 500 1000 1500 2000 2500 3000 3500
ID 215
ENTRIES 94178
0.00 0.00 0.00
1.00 0.942E+05 0.00
0.00 0.00 0.00
Exit theta vs entrance theta

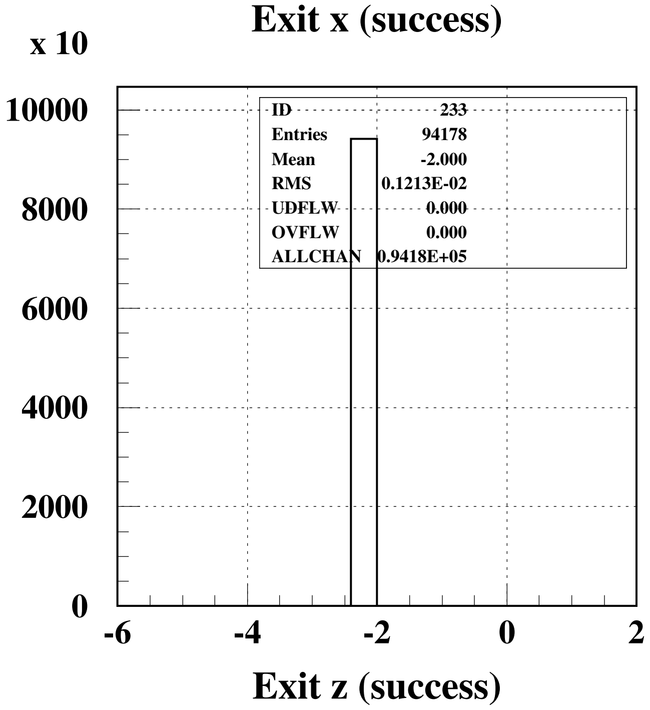

ID 201
Entries 94786
Mean 0.2207E-01
RMS 1.338
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9479E+05
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
-4
-2
0
2
4
Exit x

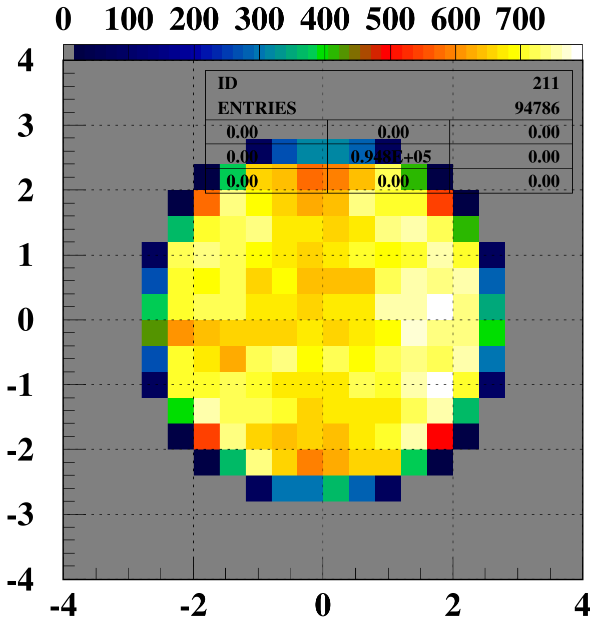

ID 202
Entries 94786
Mean -0.1045E-02
RMS 1.305
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9479E+05
10000
8000
6000
4000
2000
0
-4
-2
0
2
4
Exit y


x 10
ID 203
Entries 94786
Mean -1.994
RMS 0.1356
UDFLW 0.000
OVFLW 386.0
ALLCHAN 0.9440E+05
10000
8000
6000
4000
2000
0
-6
-4
-2
0
2
Exit z

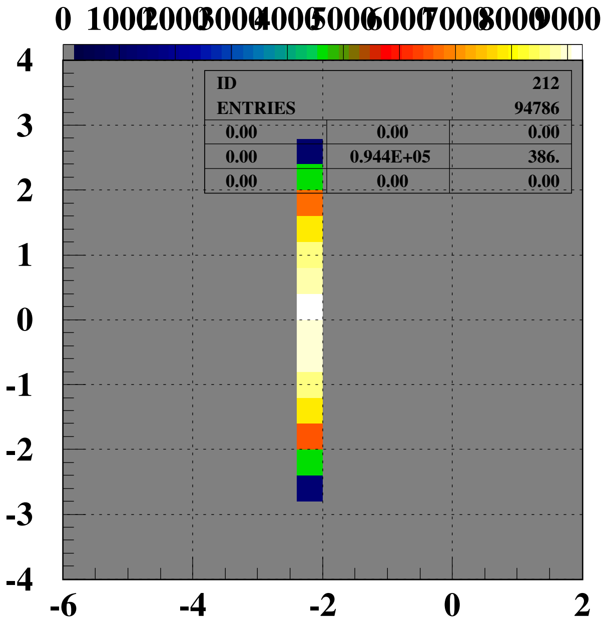

ID 231
Entries 94178
Mean 0.2126E-01
RMS 1.333
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
Exit x (success)


ID 232
Entries 94178
Mean -0.1623E-02
RMS 1.300
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
Exit y (success)

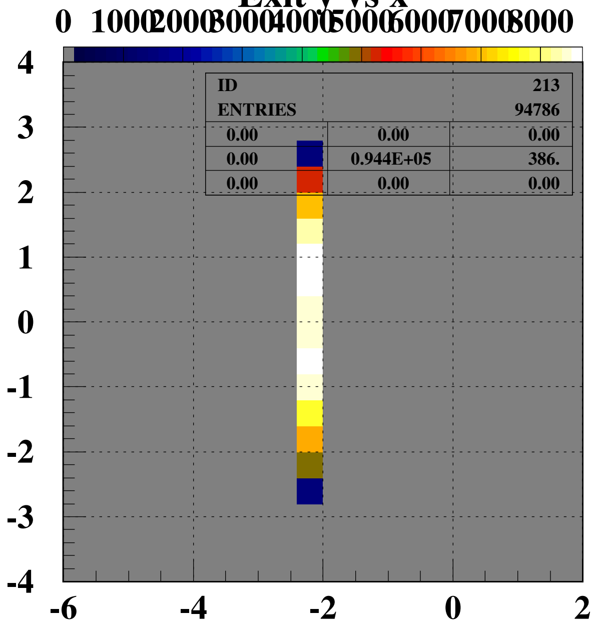

x 10
ID 233
Entries 94178
Mean -2.000
RMS 0.1213E-02
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.9418E+05
Exit z (success)



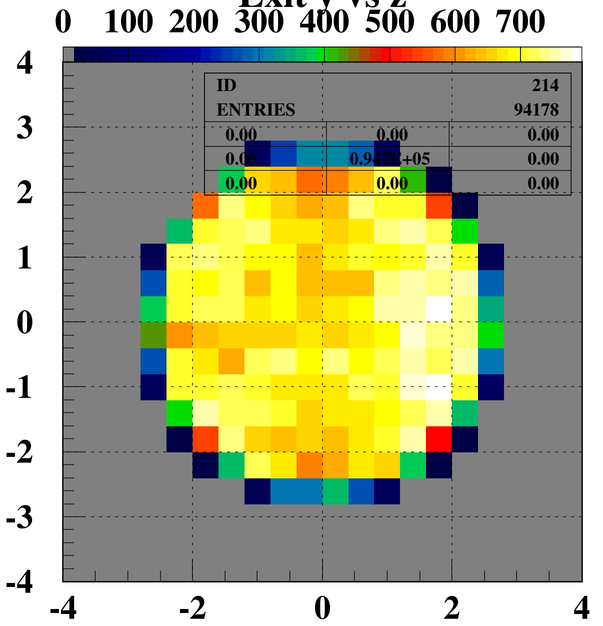
Exit y vs x



Exit y vs z



Exit x vs z



Exit y vs x (success)