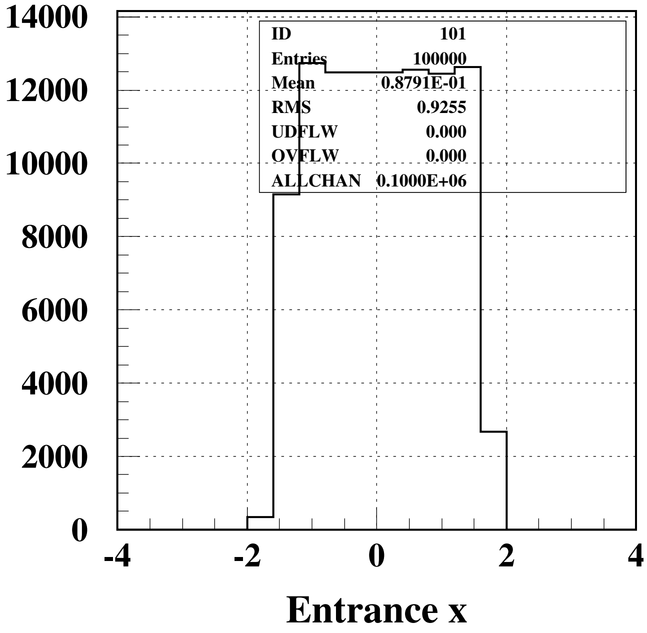
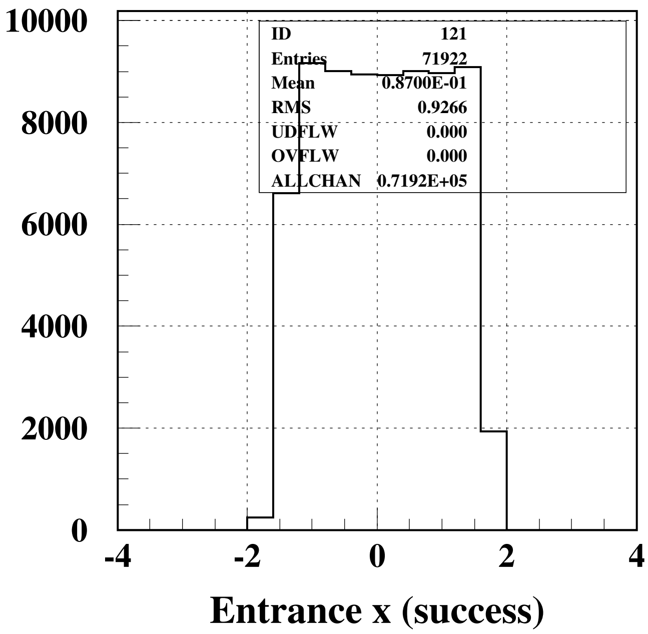
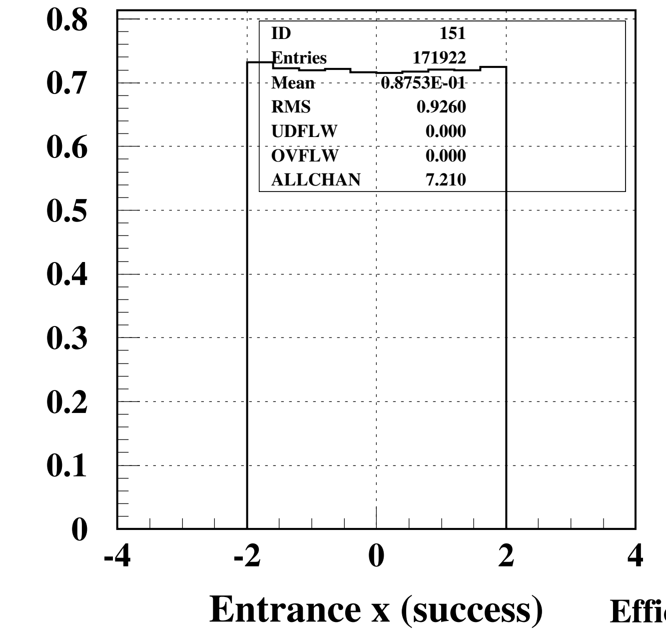
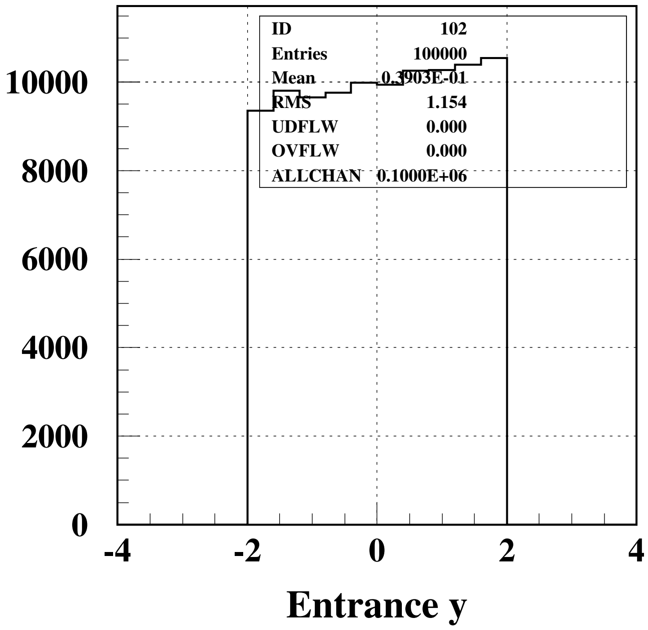
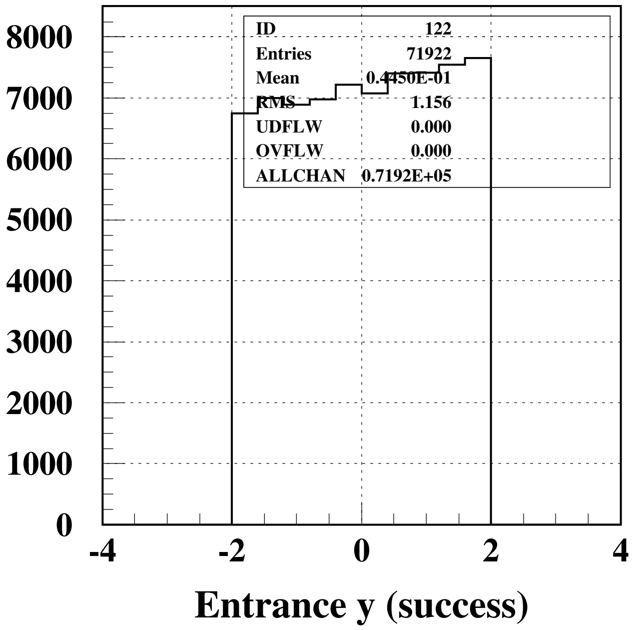

ID 101
Entries 100000
Mean 0.8791E-01
RMS 0.9255
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
14000
12000
10000
8000
6000
4000
2000
0
-4
-2
0
2
4
Entrance x

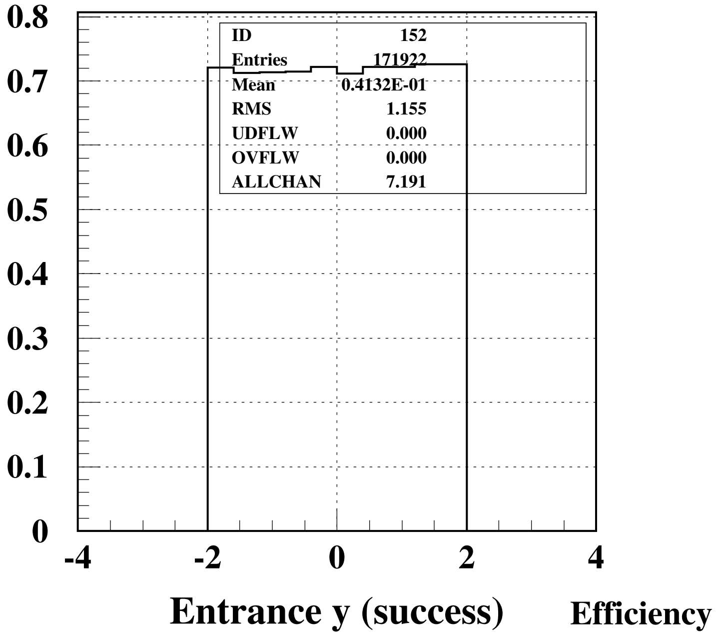

ID 121
Entries 71922
Mean 0.8700E-01
RMS 0.9266
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
10000
8000
6000
4000
2000
0
-4
-2
0
2
4
Entrance x (success)

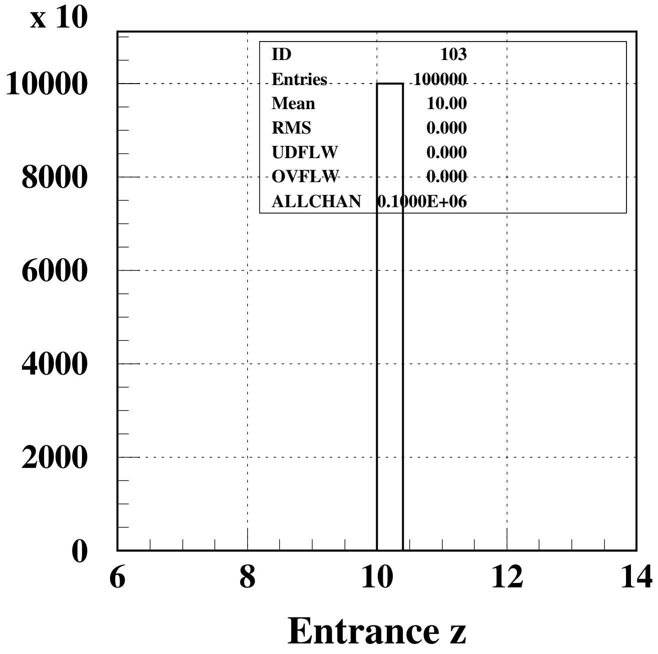

ID 151
Entries 171922
Mean 0.8753E-01
RMS 0.9260
UDFLW 0.000
OVFLW 0.000
ALLCHAN 7.210
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
-4
-2
0
2
4
Entrance x (success)

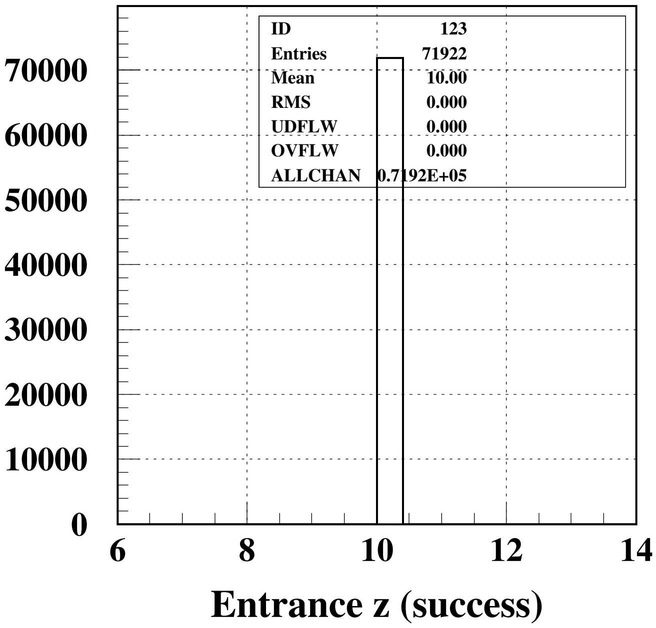
Efficiency

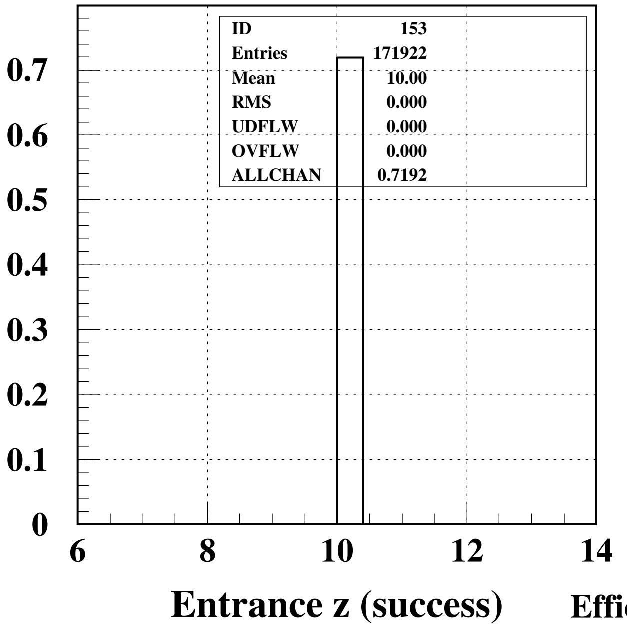

ID 102
Entries 100000
Mean 0.3903E-01
RMS 1.154
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
Entrance y


ID 122
Entries 71922
Mean 0.4450E-01
RMS 1.156
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
Entrance y (success)

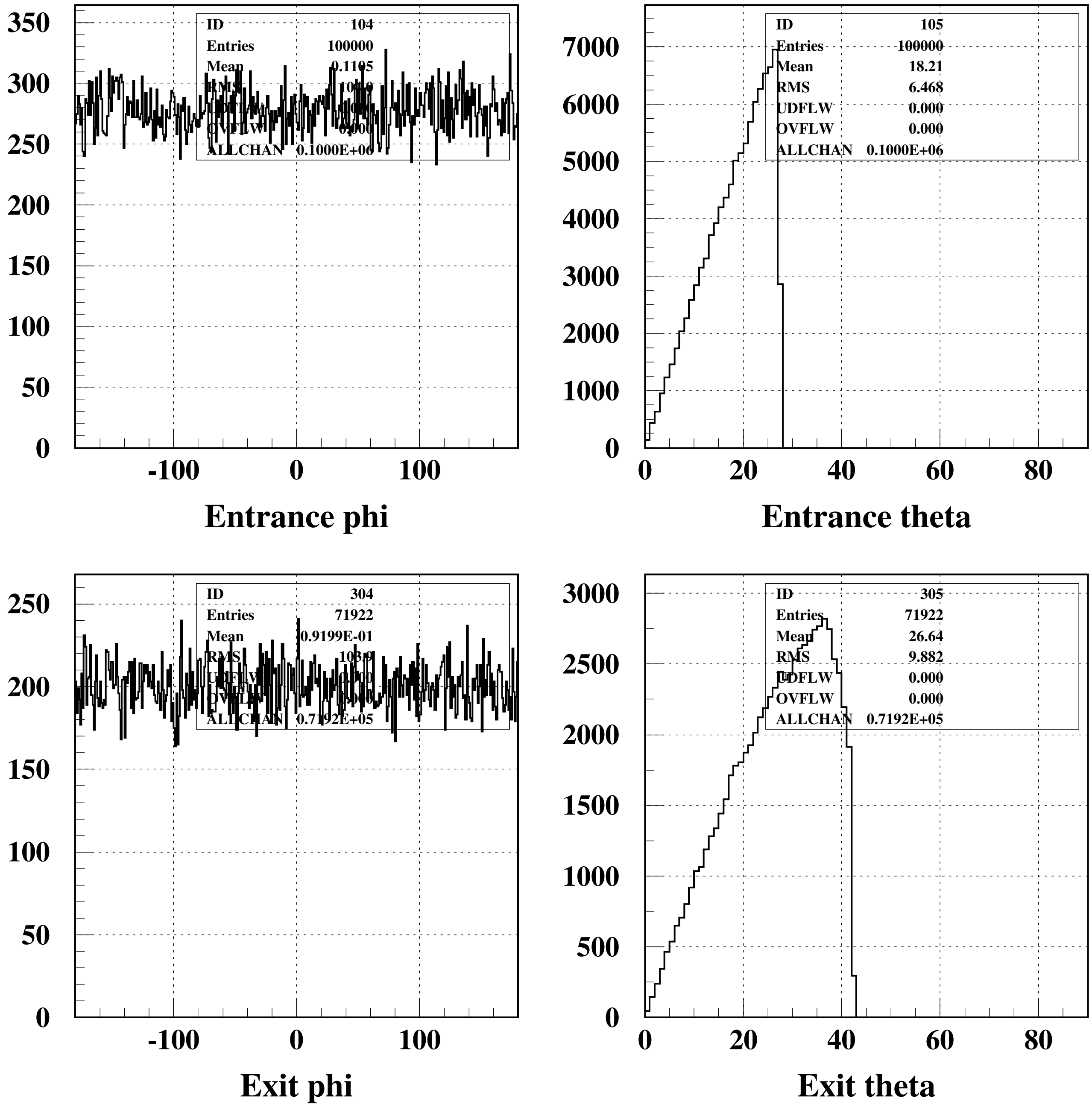

ID 152
Entries 171922
Mean 0.4132E-01
RMS 1.155
UDFLW 0.000
OVFLW 0.000
ALLCHAN 7.191
Entrance y (success)
Efficiency

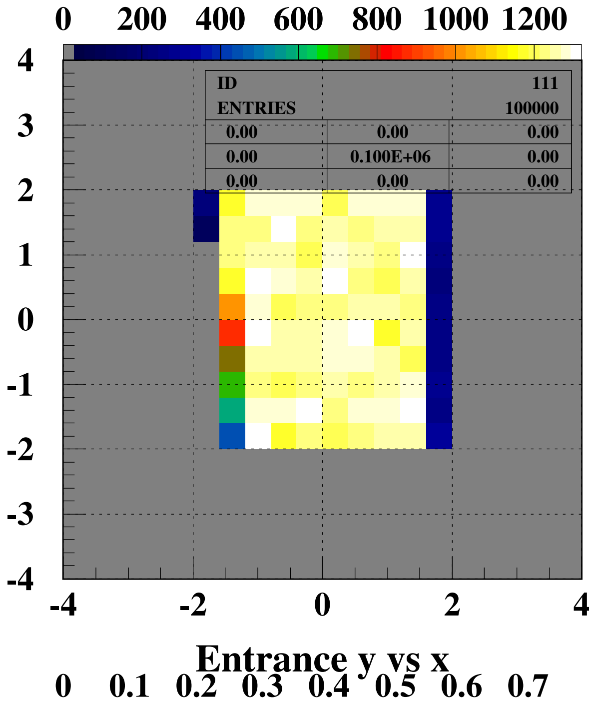

x 10
ID 103
Entries 100000
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
10000
8000
6000
4000
2000
0
6
8
10
12
14
Entrance z

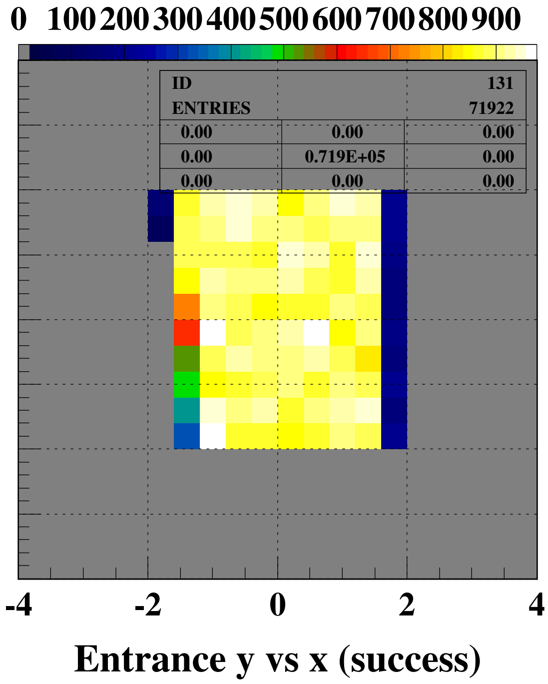

ID 123
Entries 71922
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
70000
60000
50000
40000
30000
20000
10000
0
6
8
10
12
14
Entrance z (success)

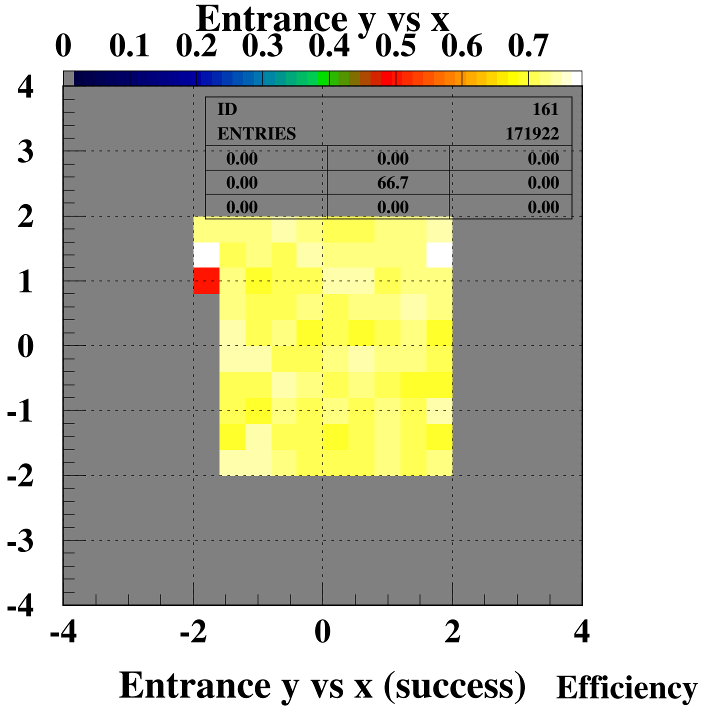

ID 153
Entries 171922
Mean 10.00
RMS 0.000
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
6
8
10
12
14
Entrance z (success)

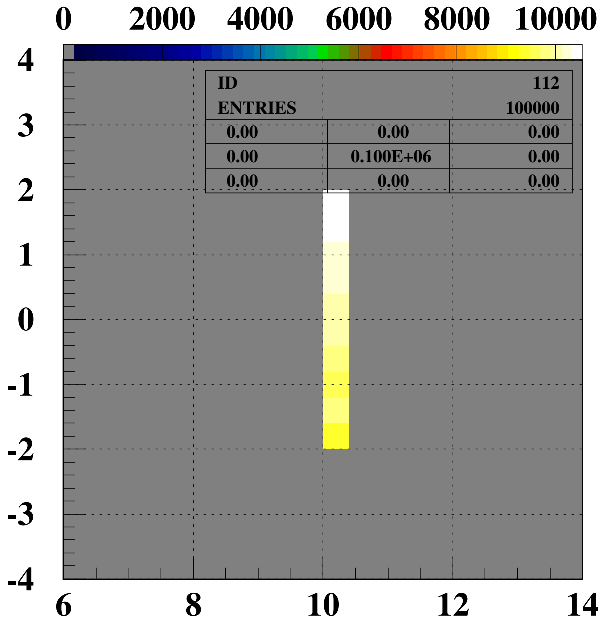
Efficiency


ID 104
Entries 100000
Mean 0.1105
ALLCHAN 0.1000E+06
Entrance phi
ID 105
Entries 100000
Mean 18.21
RMS 6.468
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.1000E+06
Entrance theta
ID 304
Entries 71922
Mean 0.9199E-01
ALLCHAN 0.7192E+05
Exit phi
ID 305
Entries 71922
Mean 26.64
RMS 9.882
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
Exit theta

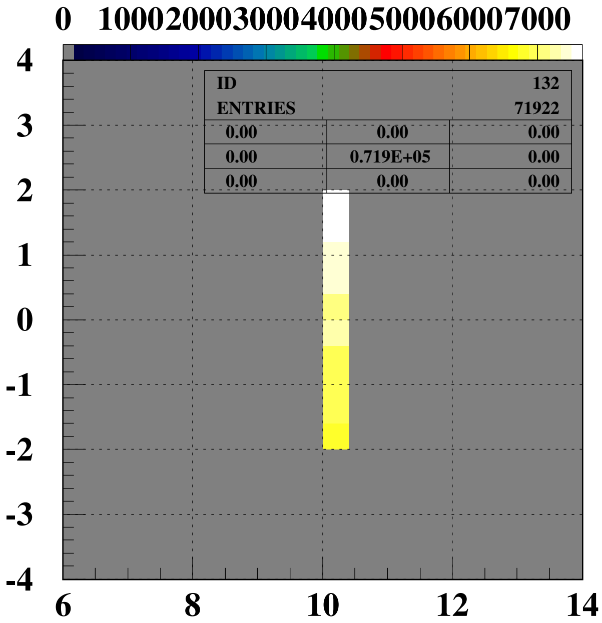

0 200 400 600 800 1000 1200
ID 111
ENTRIES 100000
0.00 0.00 0.00
0.00 0.100E+06 0.00
0.00 0.00 0.00
Entrance y vs x


0 100 200 300 400 500 600 700 800 900
ID 131
ENTRIES 71922
0.00 0.00 0.00
0.00 0.719E+05 0.00
0.00 0.00 0.00
Entrance y vs x (success)

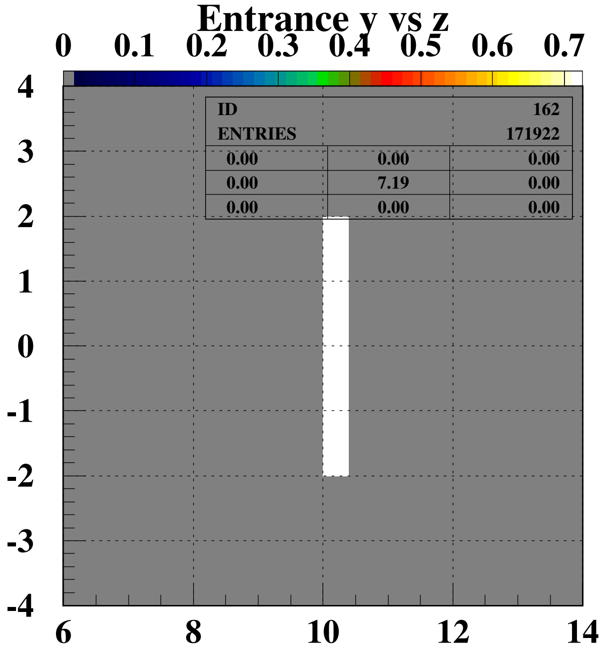

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7
ID 161
ENTRIES 171922
0.00 0.00 0.00
0.00 66.7 0.00
0.00 0.00 0.00
Entrance y vs x (success)
Efficiency



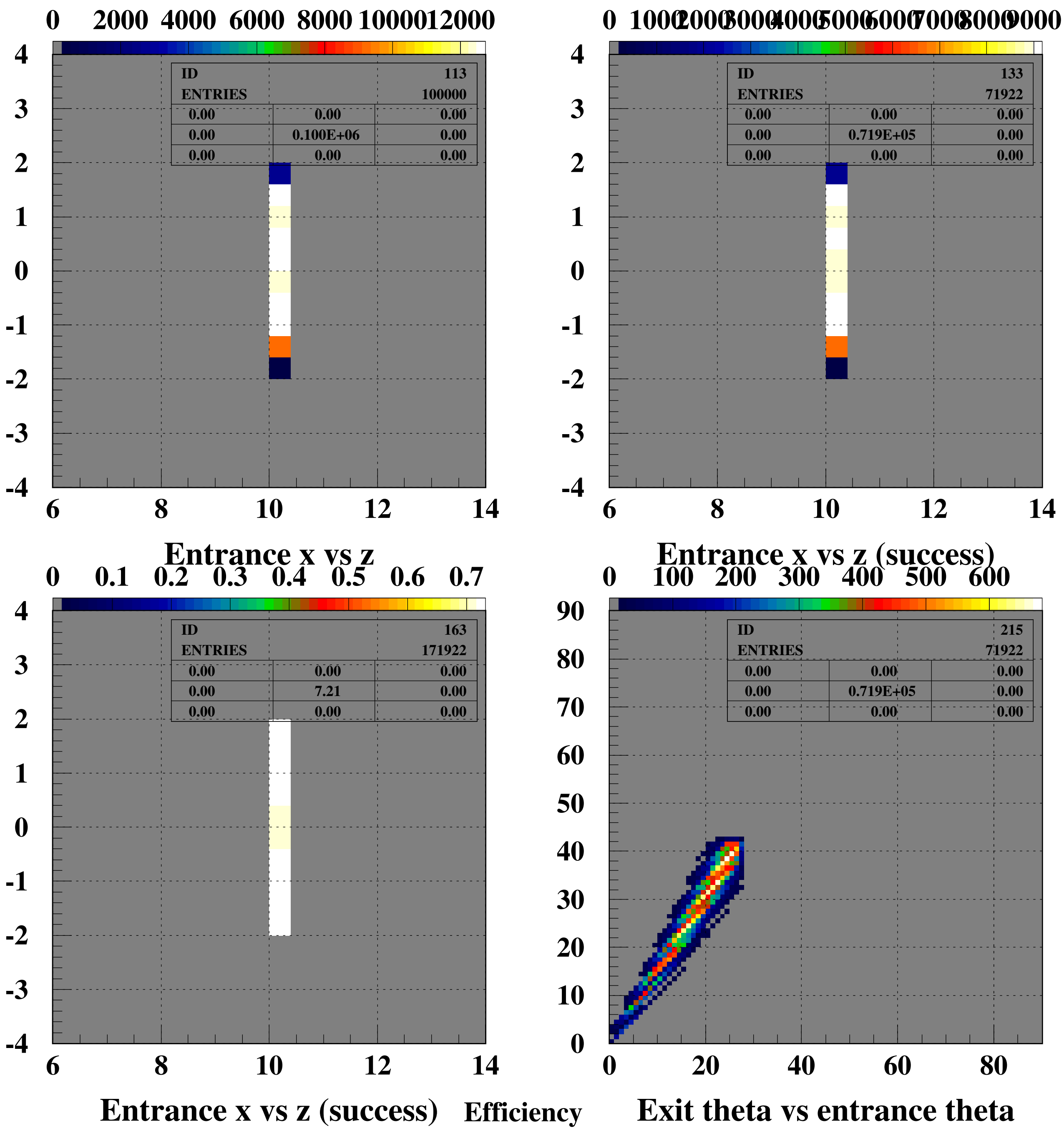
Entrance y vs z



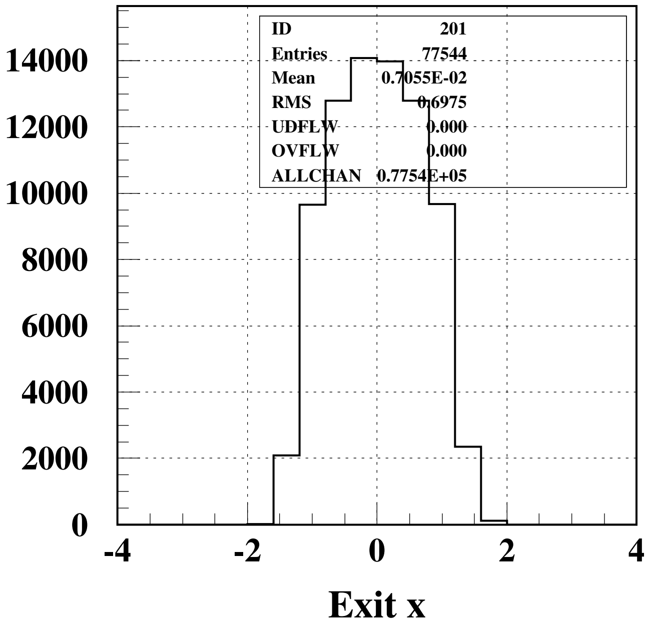
Entrance y vs z (success)

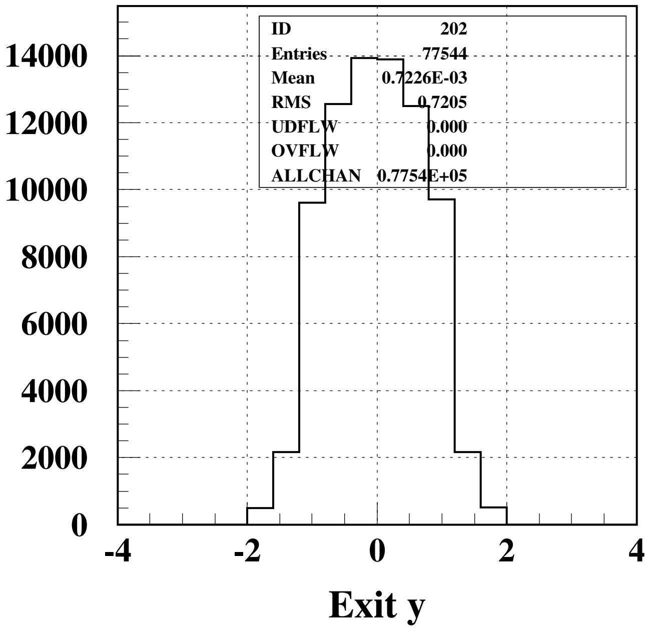


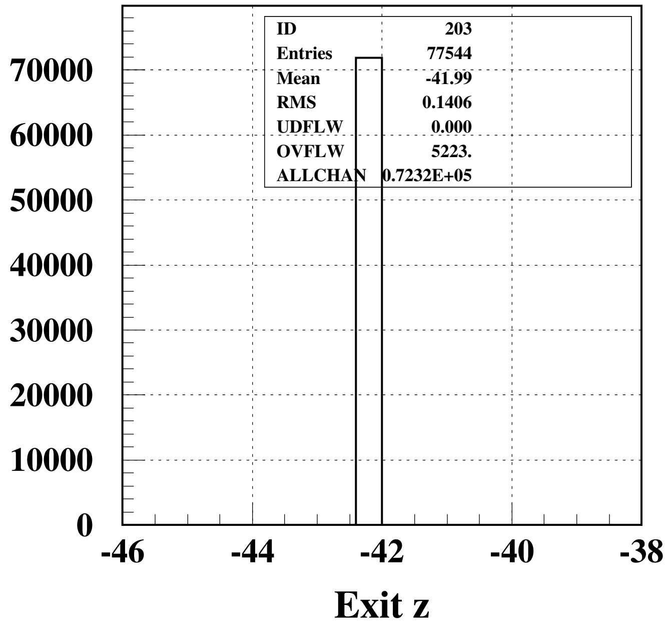
Entrance y vs z (success) Efficiency

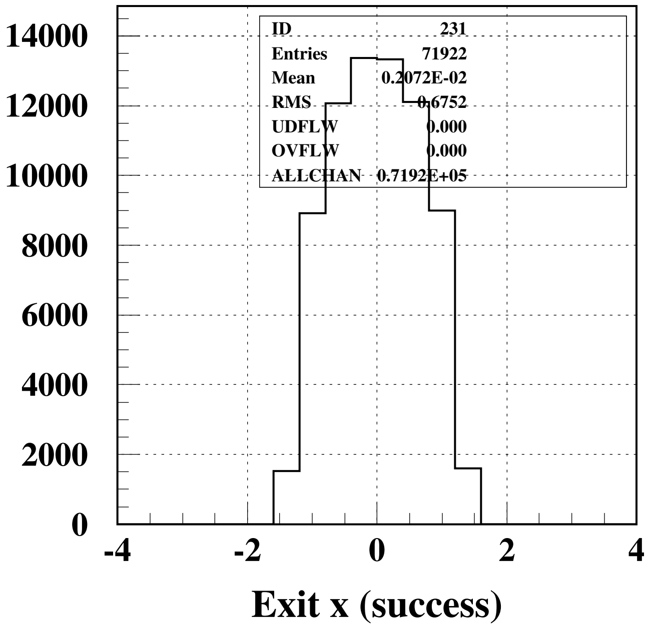


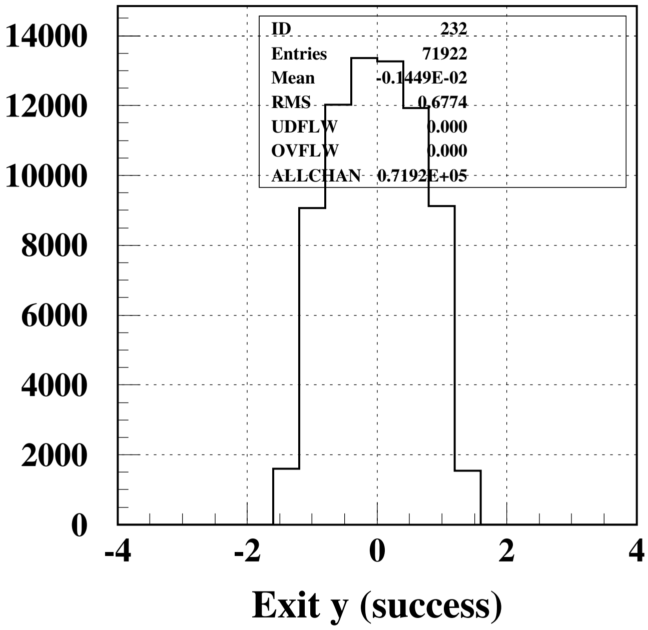
0 2000 4000 6000 8000 10000 12000
ID 113
ENTRIES 100000
0.00 0.00 0.00
0.00 0.100E+06 0.00
0.00 0.00 0.00
Entrance x vs z
0 1000 2000 3000 4000 5000 6000 7000 8000 9000
ID 133
ENTRIES 71922
0.00 0.00 0.00
0.00 0.719E+05 0.00
0.00 0.00 0.00
Entrance x vs z (success)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7
ID 163
ENTRIES 171922
0.00 0.00 0.00
0.00 7.21 0.00
0.00 0.00 0.00
Entrance x vs z (success)
Efficiency
0 100 200 300 400 500 600
ID 215
ENTRIES 71922
0.00 0.00 0.00
0.00 0.719E+05 0.00
0.00 0.00 0.00
Exit theta vs entrance theta

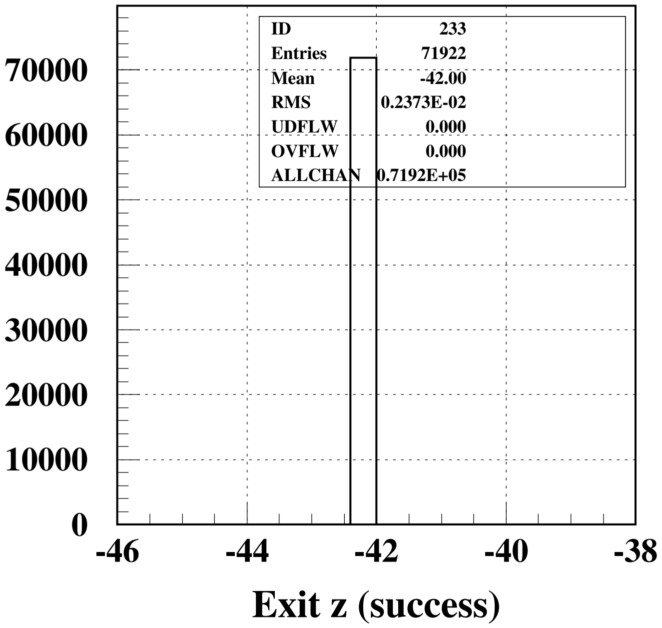

ID 201
Entries 77544
Mean 0.7055E-02
RMS 0.6975
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7754E+05
14000
12000
10000
8000
6000
4000
2000
0
-4
-2
0
2
4
Exit x

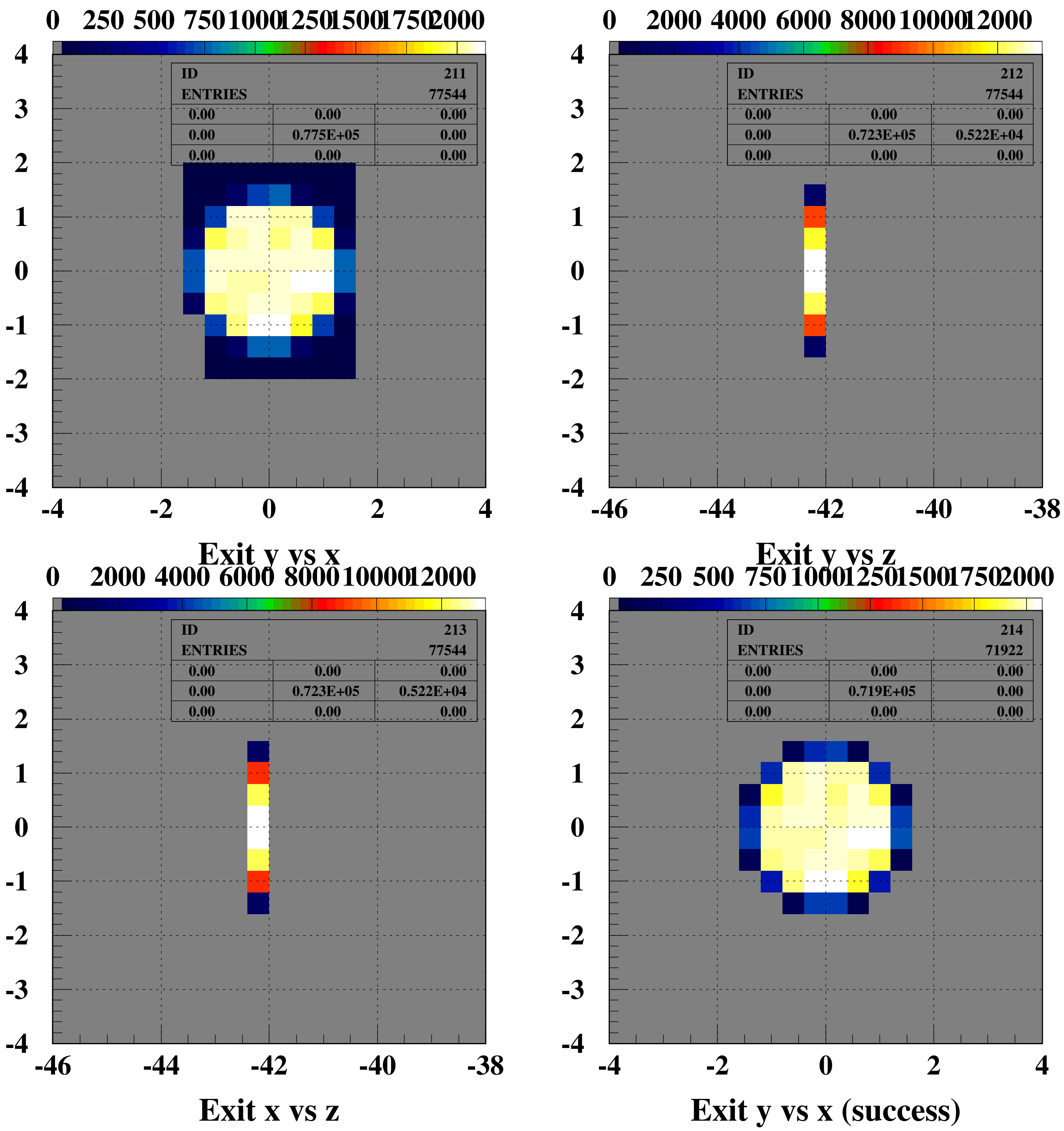

ID 202
Entries 77544
Mean 0.7226E-03
RMS 0.7205
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7754E+05
14000
12000
10000
8000
6000
4000
2000
0
-4
-2
0
2
4
Exit y


ID 203
Entries 77544
Mean -41.99
RMS 0.1406
UDFLW 0.000
OVFLW 5223.
ALLCHAN 0.7232E+05
70000
60000
50000
40000
30000
20000
10000
0
-46
-44
-42
-40
-38
Exit z


ID 231
Entries 71922
Mean 0.2072E-02
RMS 0.6752
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
0
2000
4000
6000
8000
10000
12000
14000
-4
-2
0
2
4
Exit x (success)


ID 232
Entries 71922
Mean -0.1449E-02
RMS 0.6774
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
0
2000
4000
6000
8000
10000
12000
14000
-4
-2
0
2
4
Exit y (success)


ID 233
Entries 71922
Mean -42.00
RMS 0.2373E-02
UDFLW 0.000
OVFLW 0.000
ALLCHAN 0.7192E+05
0
10000
20000
30000
40000
50000
60000
70000
-46
-44
-42
-40
-38
Exit z (success)


0 250 500 750 1000 1250 1500 1750 2000
ID 211
ENTRIES 77544
0.00 0.00 0.00
0.00 0.775E+05 0.00
0.00 0.00 0.00
Exit y vs x
0 2000 4000 6000 8000 10000 12000
ID 212
ENTRIES 77544
0.00 0.00 0.00
0.00 0.723E+05 0.522E+04
0.00 0.00 0.00
Exit y vs z
0 2000 4000 6000 8000 10000 12000
ID 213
ENTRIES 77544
0.00 0.00 0.00
0.00 0.723E+05 0.522E+04
0.00 0.00 0.00
Exit x vs z
0 250 500 750 1000 1250 1500 1750 2000
ID 214
ENTRIES 71922
0.00 0.00 0.00
0.00 0.719E+05 0.00
0.00 0.00 0.00
Exit y vs x (success)