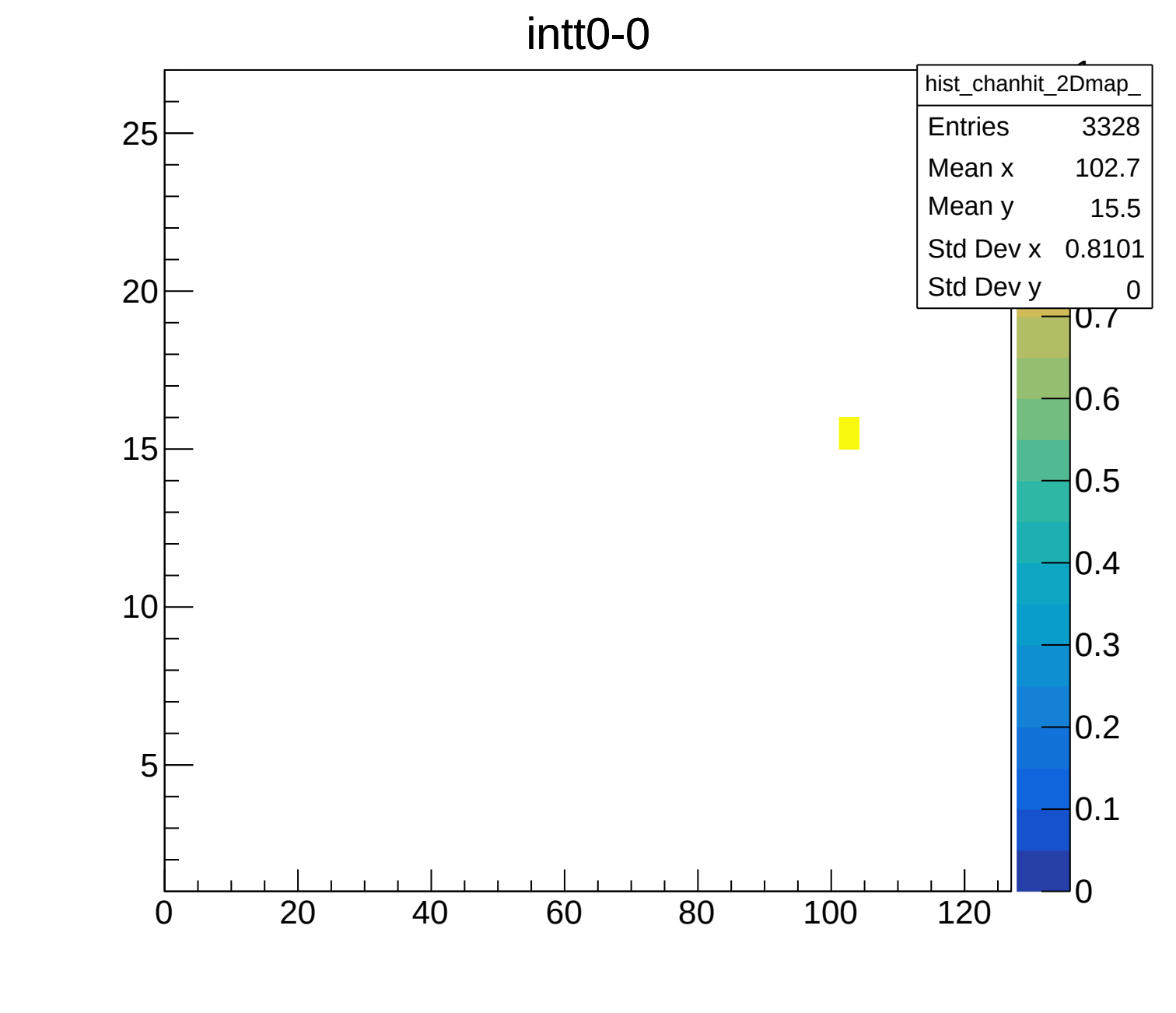
intt0-0
hist_chanhit_2Dmap_
Entries 3328
Mean x 102.7
Mean y 15.5
Std Dev x 0.8101
Std Dev y 0
25
20
15
10
5
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20
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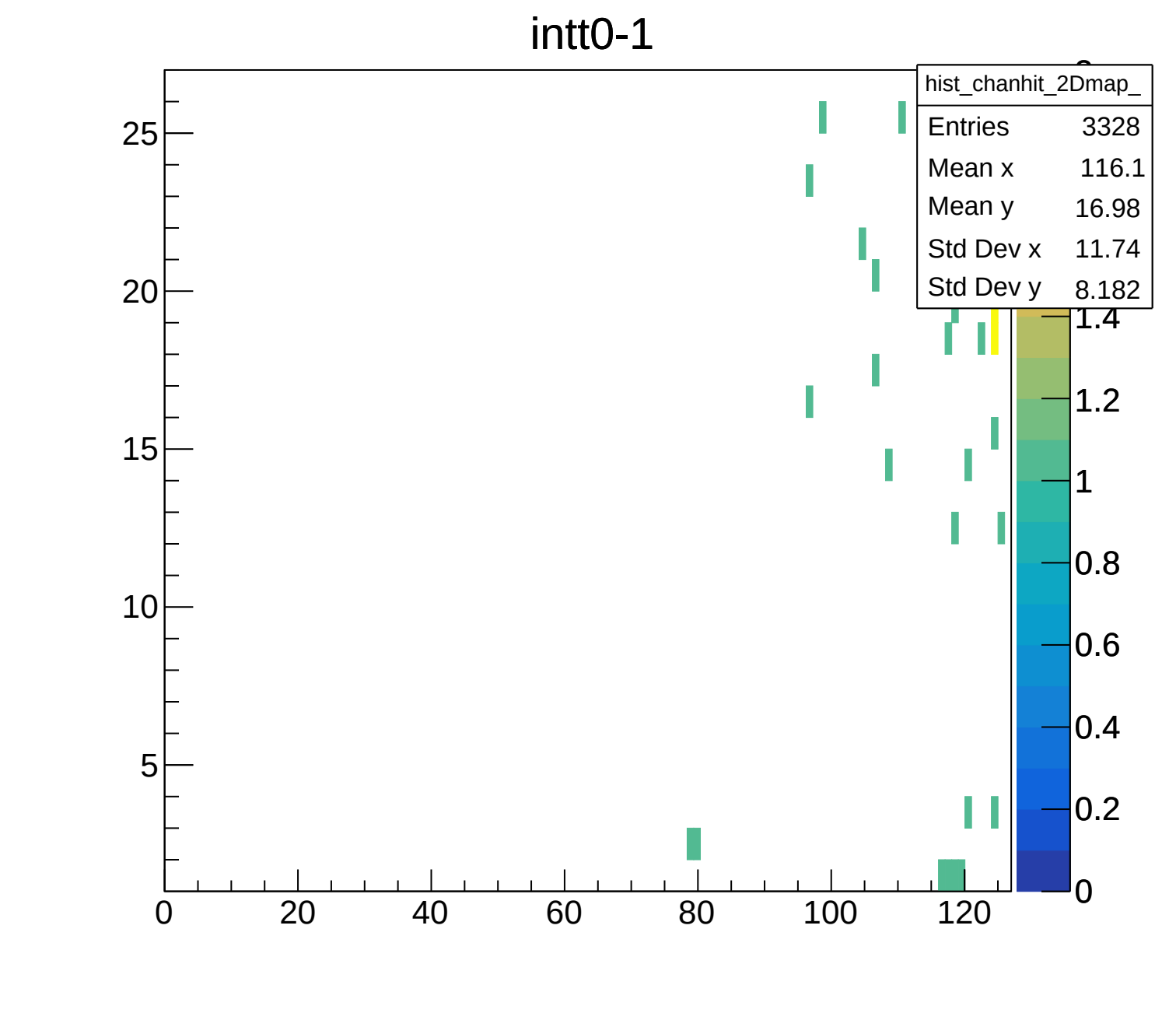
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt0-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 116.1
Mean y 16.98
Std Dev x 11.74
Std Dev y 8.182
25
20
15
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60
80
100
120
1.4
1.2
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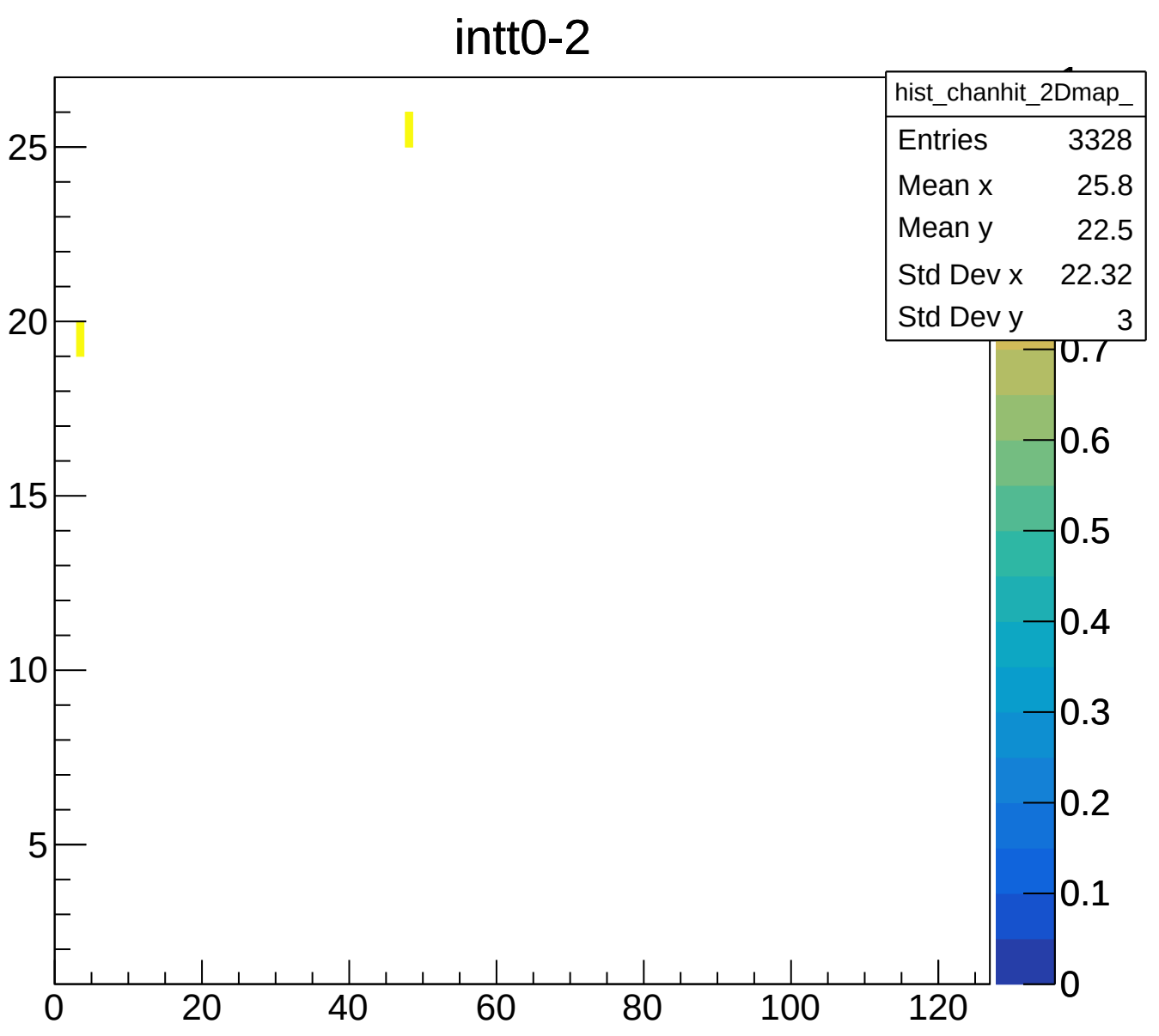
0.8
0.6
0.4
0.2
0


intt0-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 25.8
Mean y 22.5
Std Dev x 22.32
Std Dev y 3
25
20
15
10
5
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20
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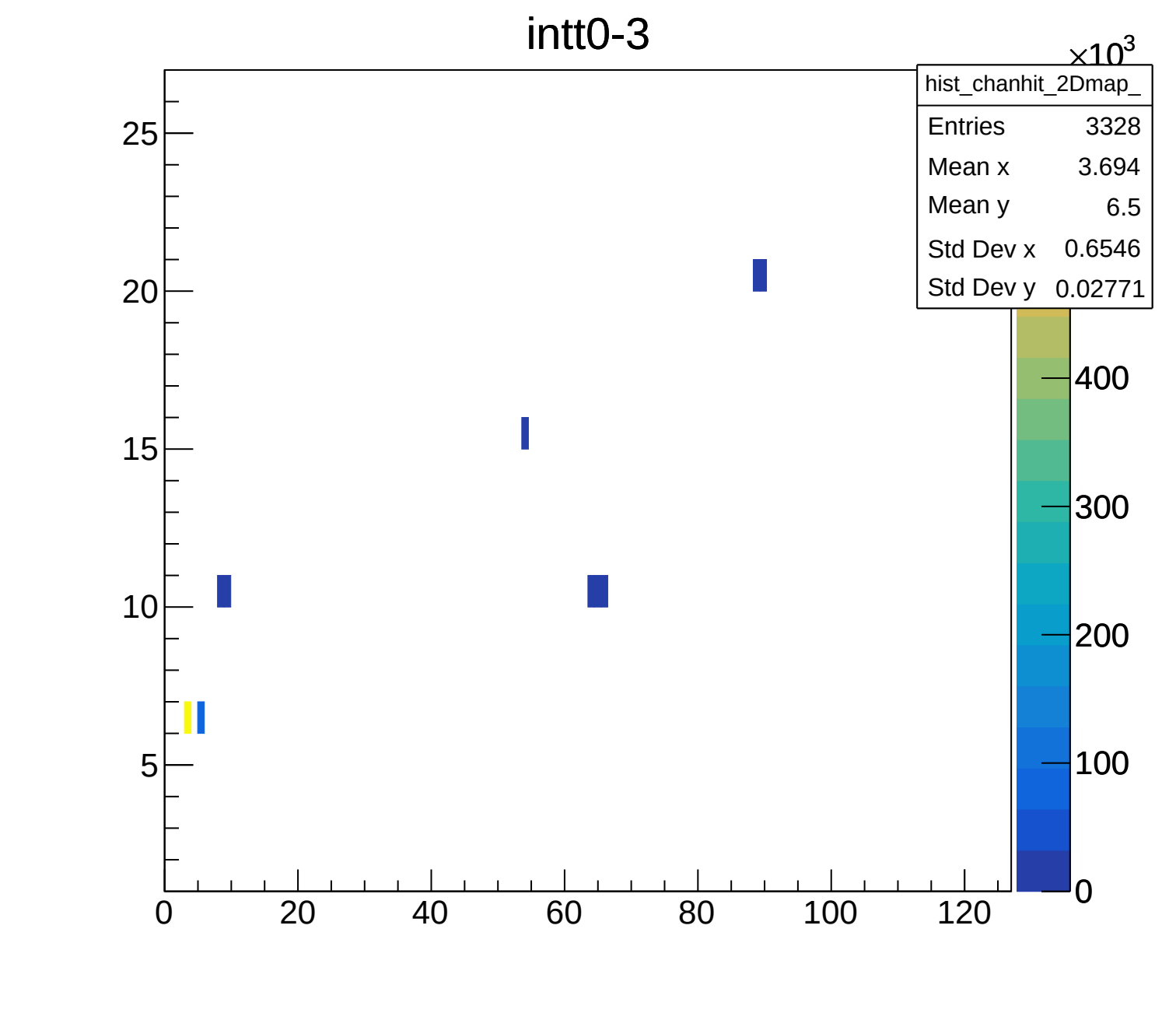
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt0-3
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 3.694
Mean y 6.5
Std Dev x 0.6546
Std Dev y 0.02771
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20
15
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80
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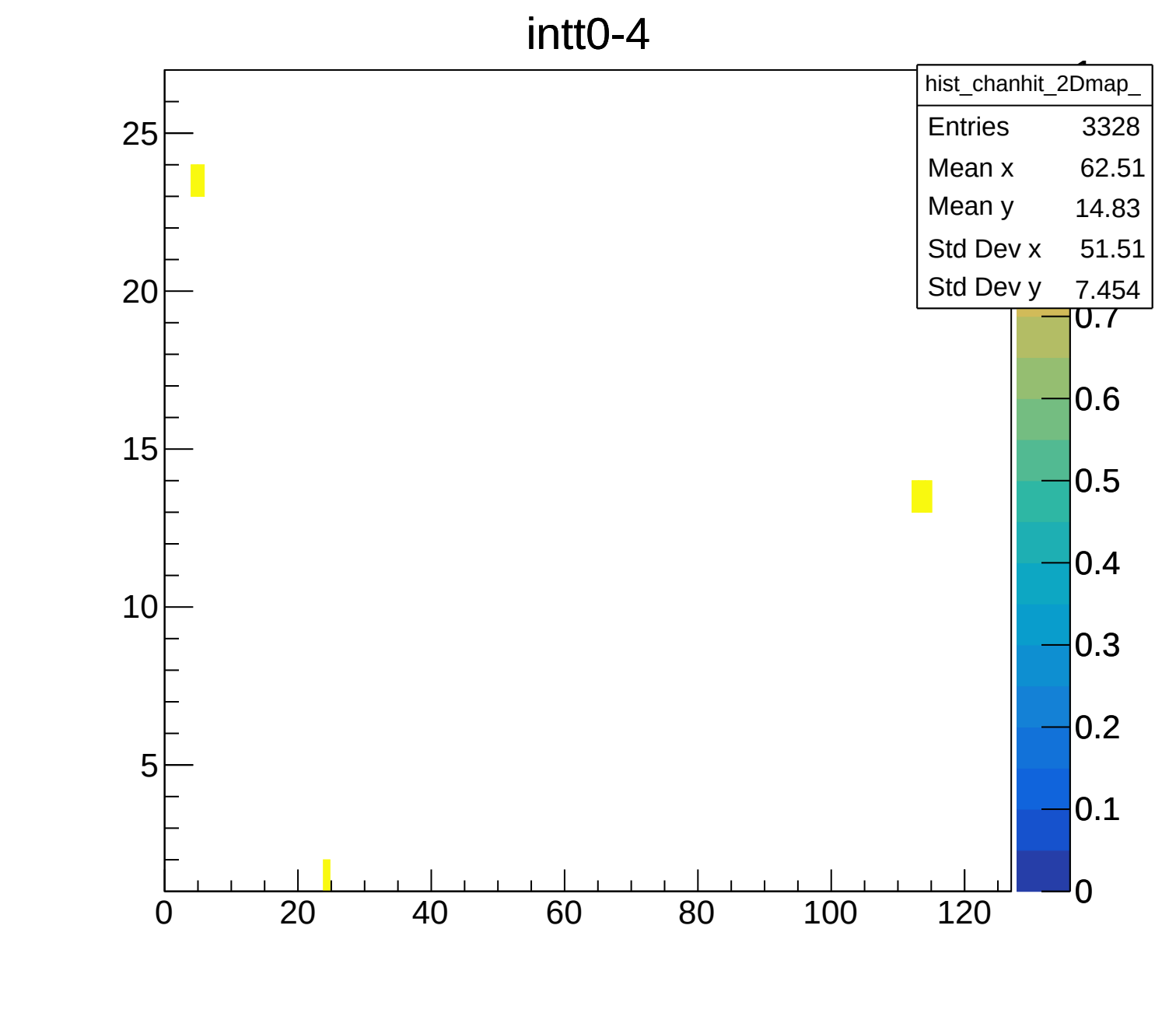
100
0


intt0-4
hist_chanhit_2Dmap_
Entries 3328
Mean x 62.51
Mean y 14.83
Std Dev x 51.51
Std Dev y 7.454
25
20
15
10
5
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20
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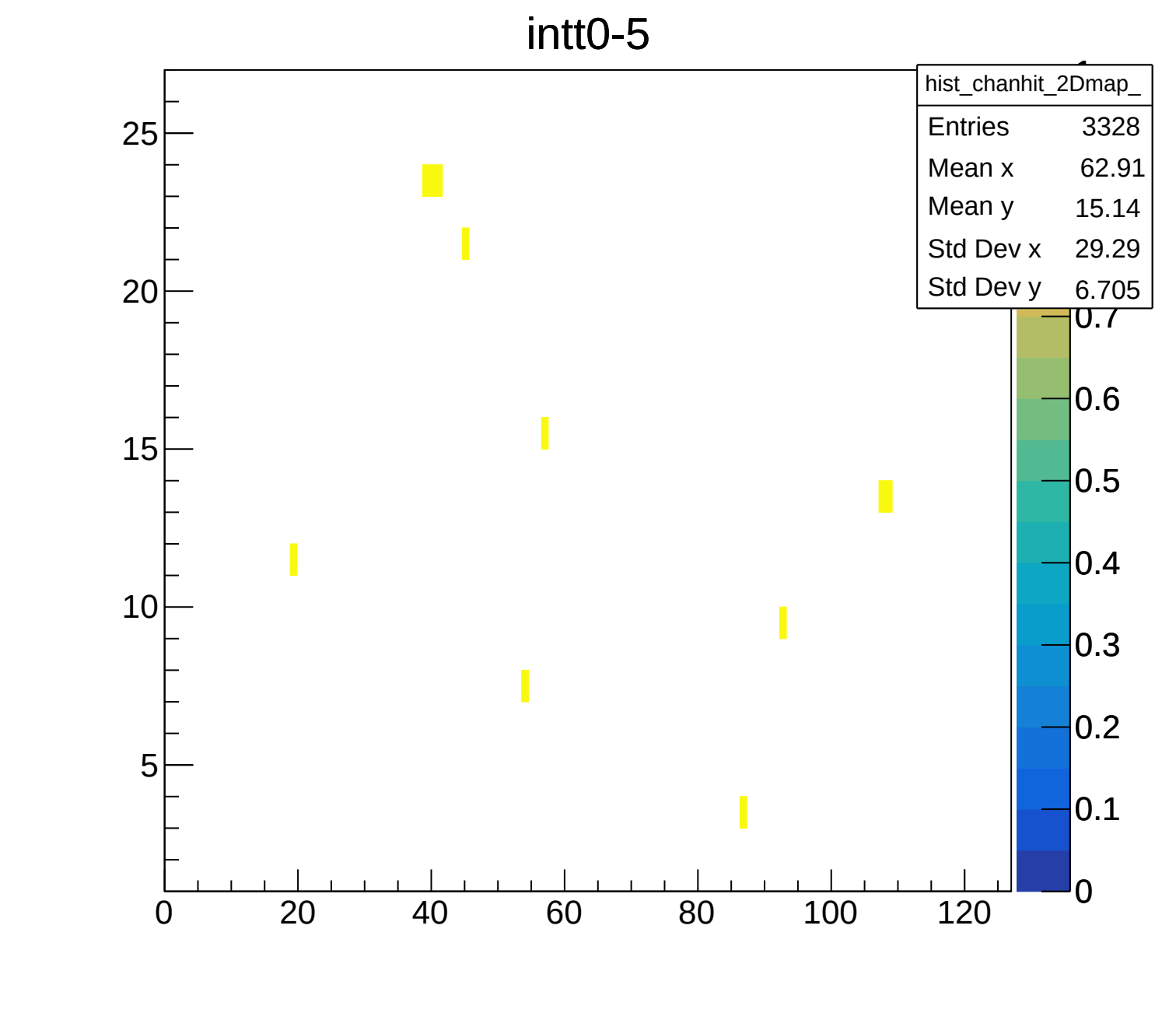
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt0-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 62.91
Mean y 15.14
Std Dev x 29.29
Std Dev y 6.705
25
20
15
10
5
0
20
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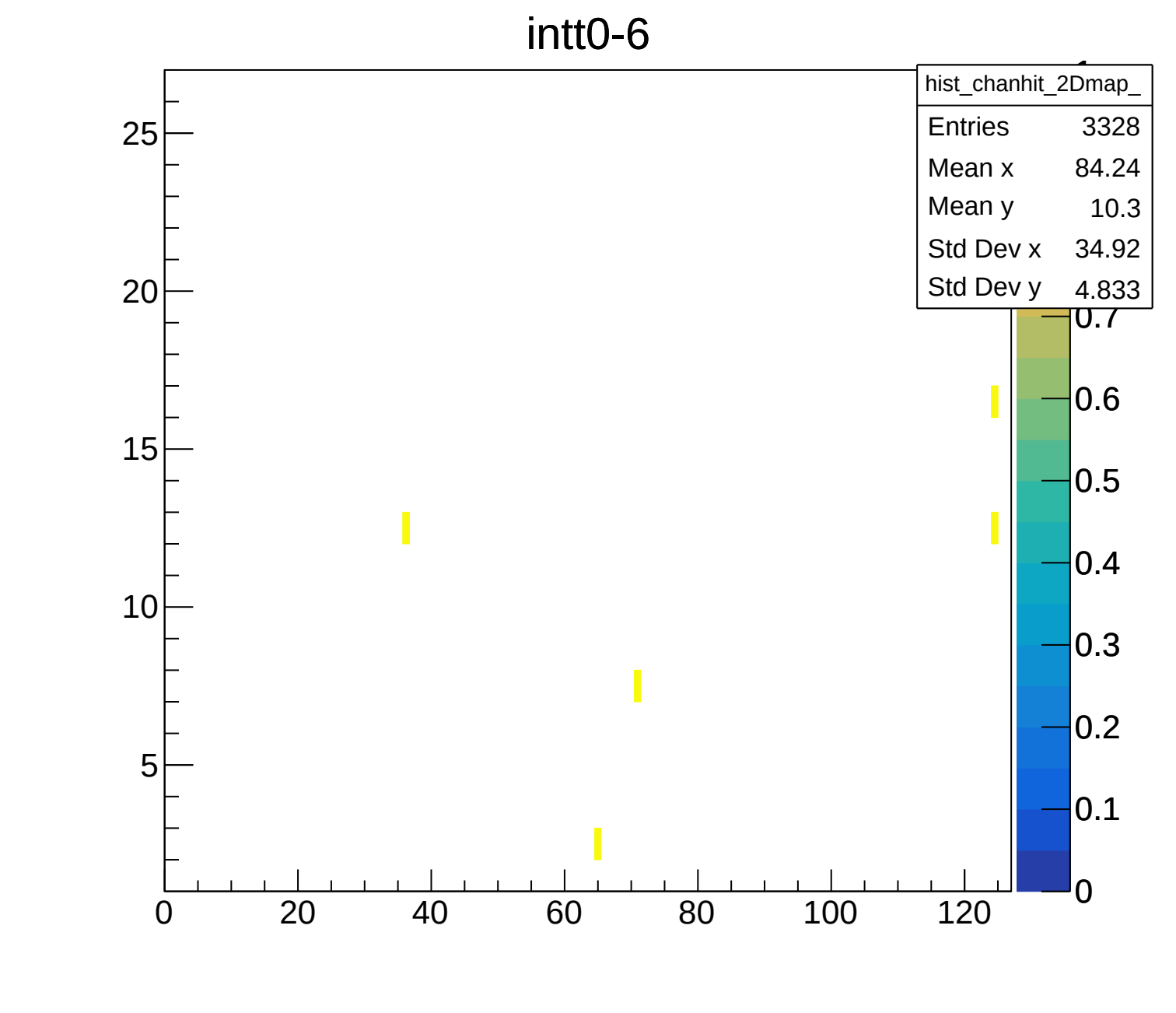
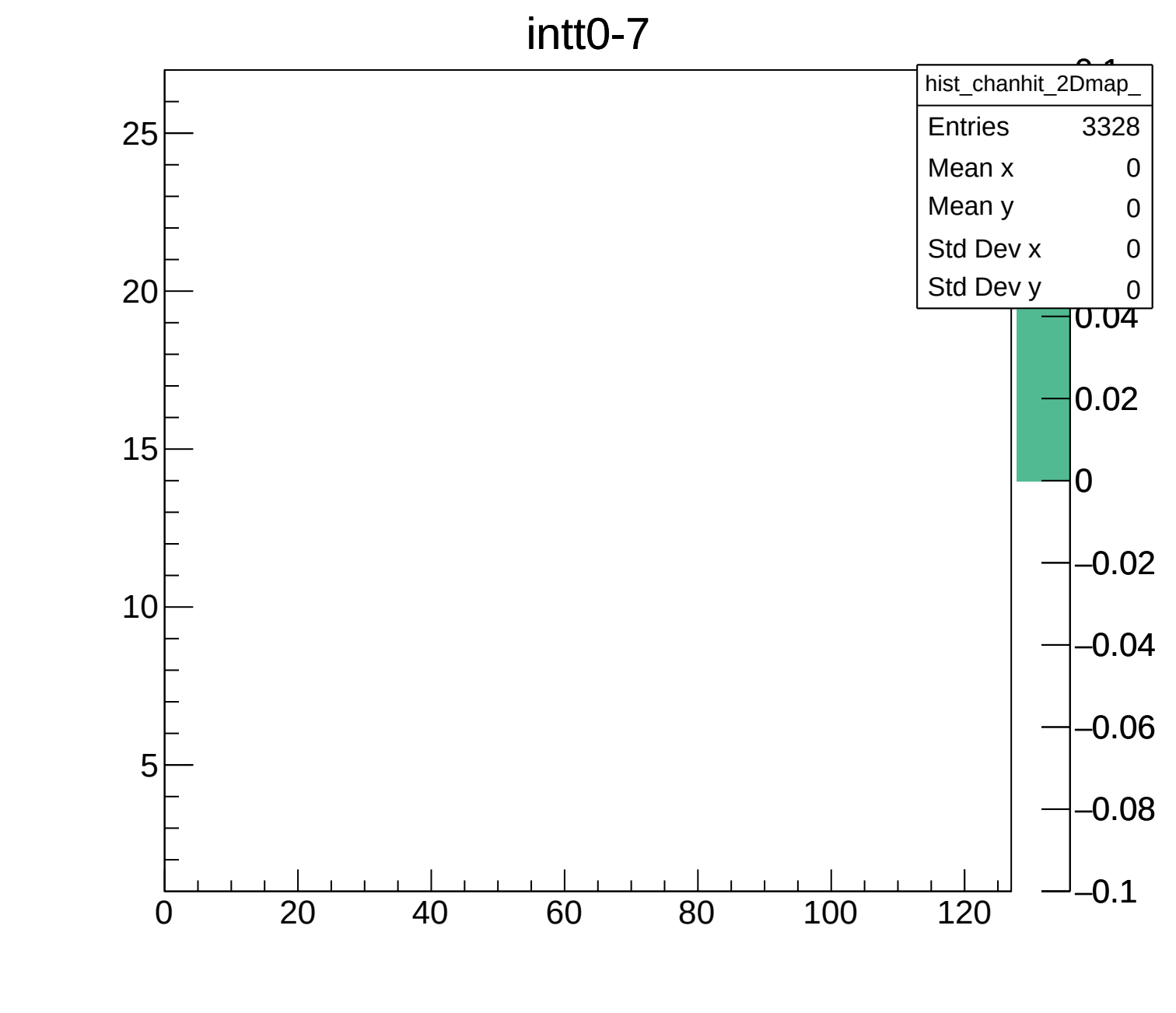
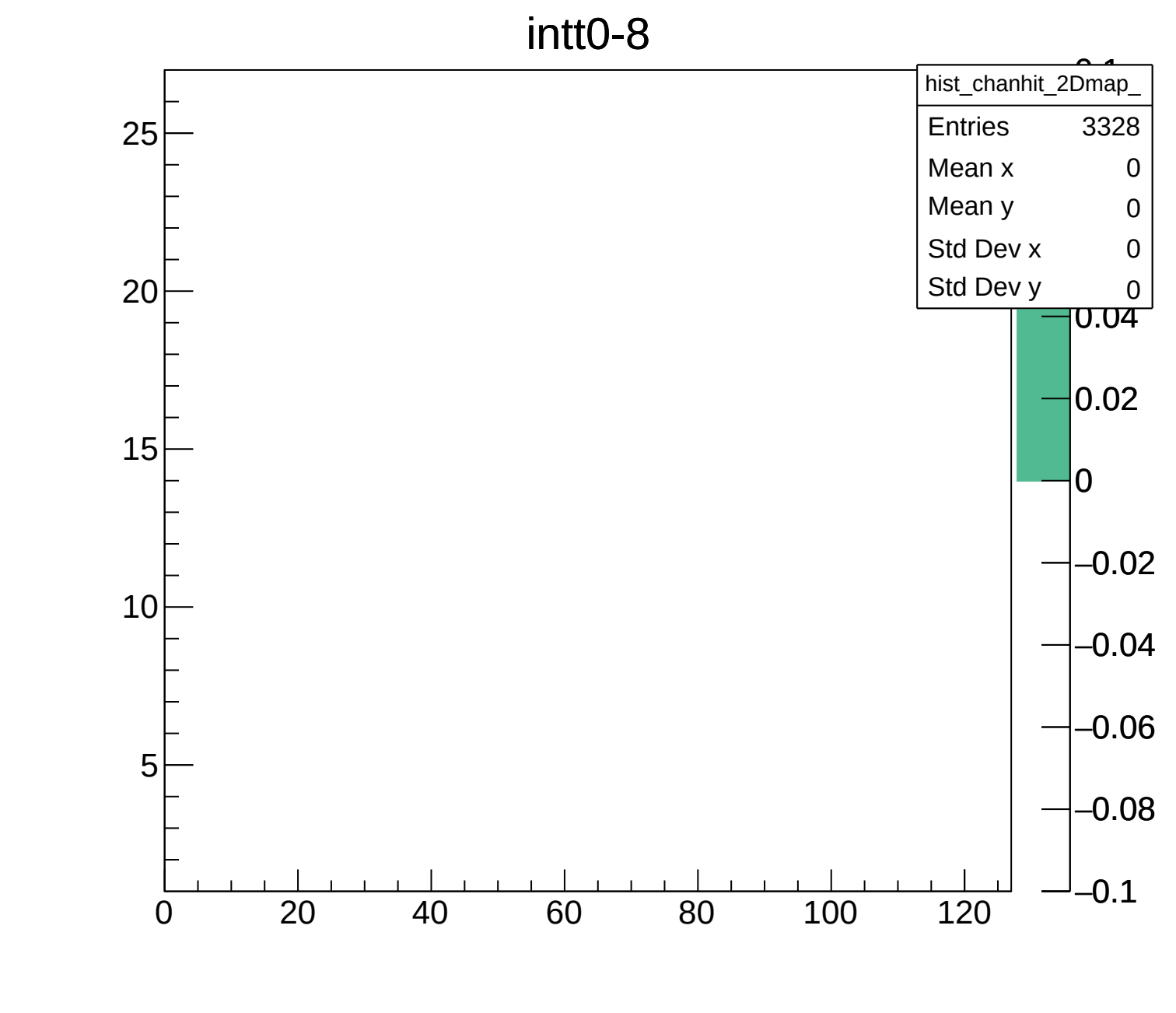
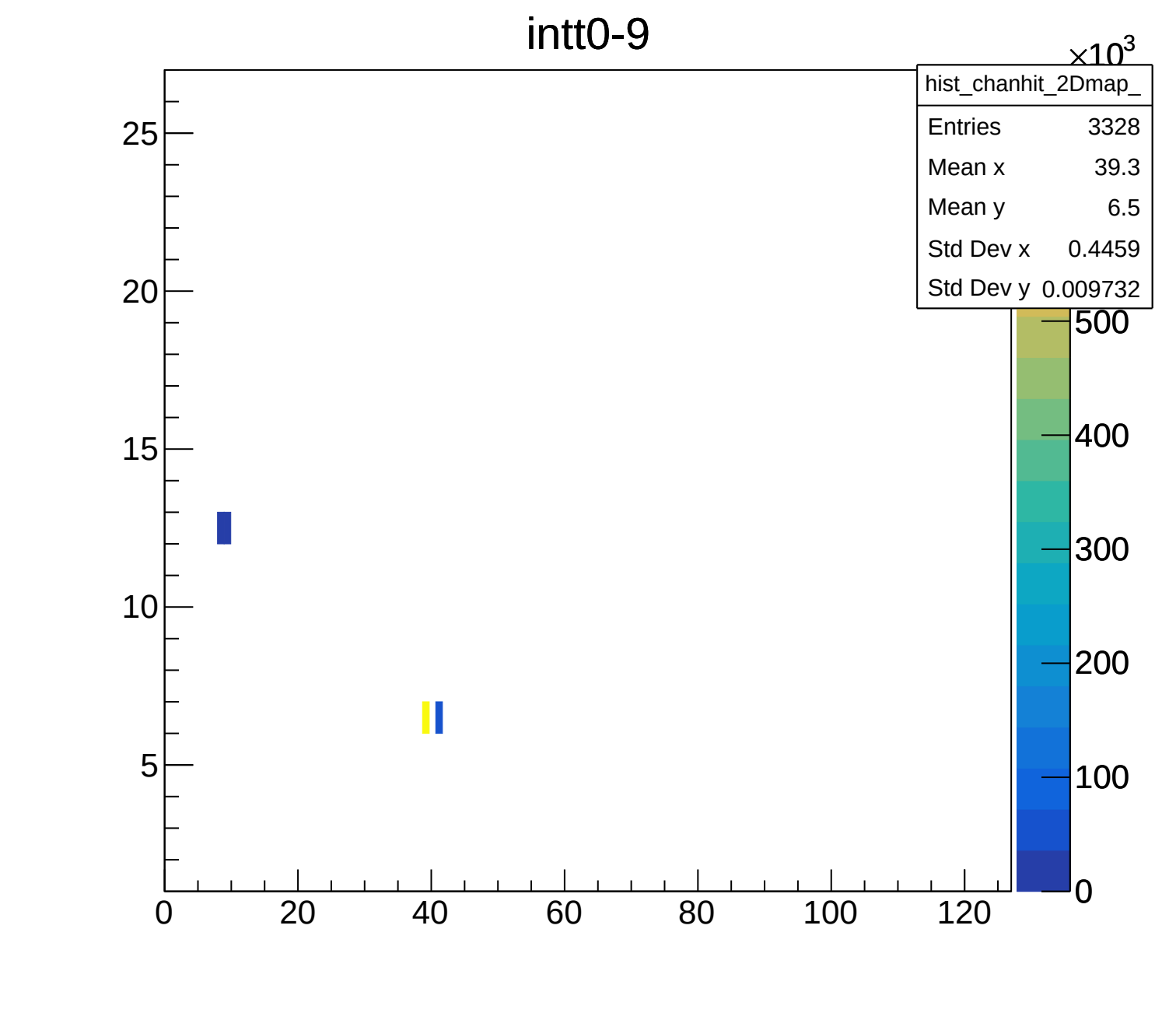
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt0-6
hist_chanhit_2Dmap_
Entries 3328
Mean x 84.24
Mean y 10.3
Std Dev x 34.92
Std Dev y 4.833
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt0-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt0-8
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt0-9
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 39.3
Mean y 6.5
Std Dev x 0.4459
Std Dev y 0.009732
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10
5
0
20
40
60
80
100
120
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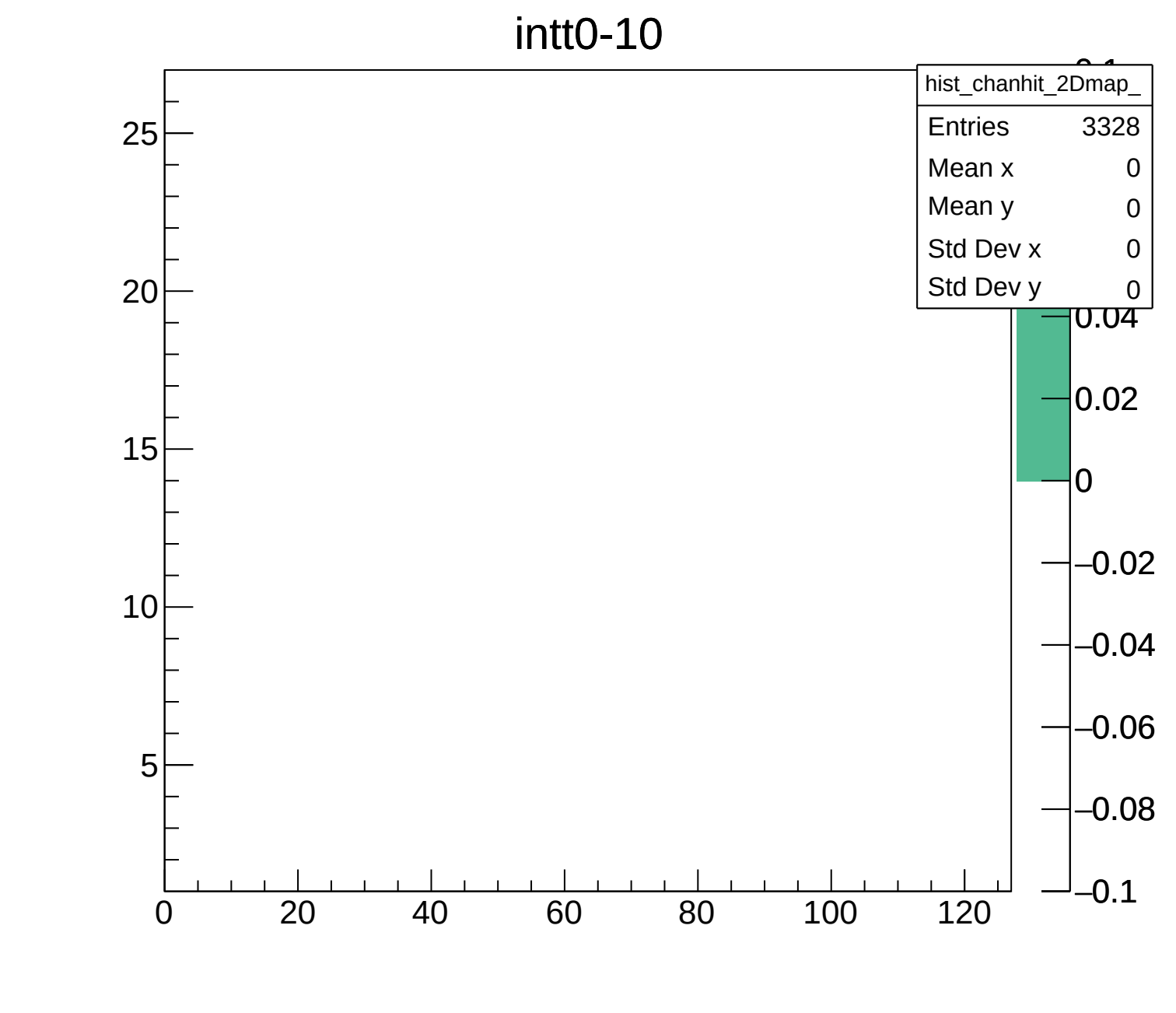
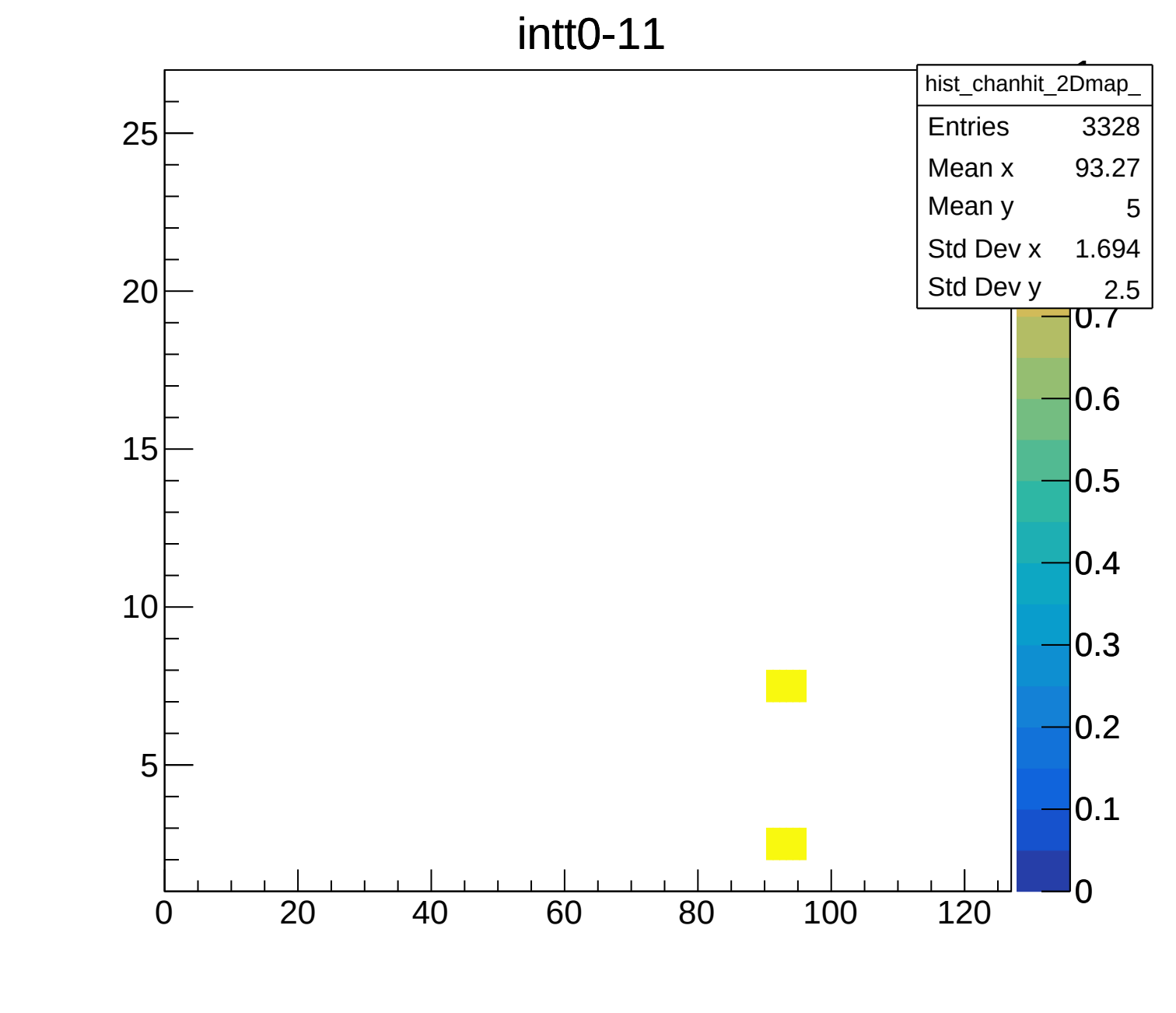
400
300
200
100
0


intt0-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt0-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 93.27
Mean y 5
Std Dev x 1.694
Std Dev y 2.5
25
20
15
10
5
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20
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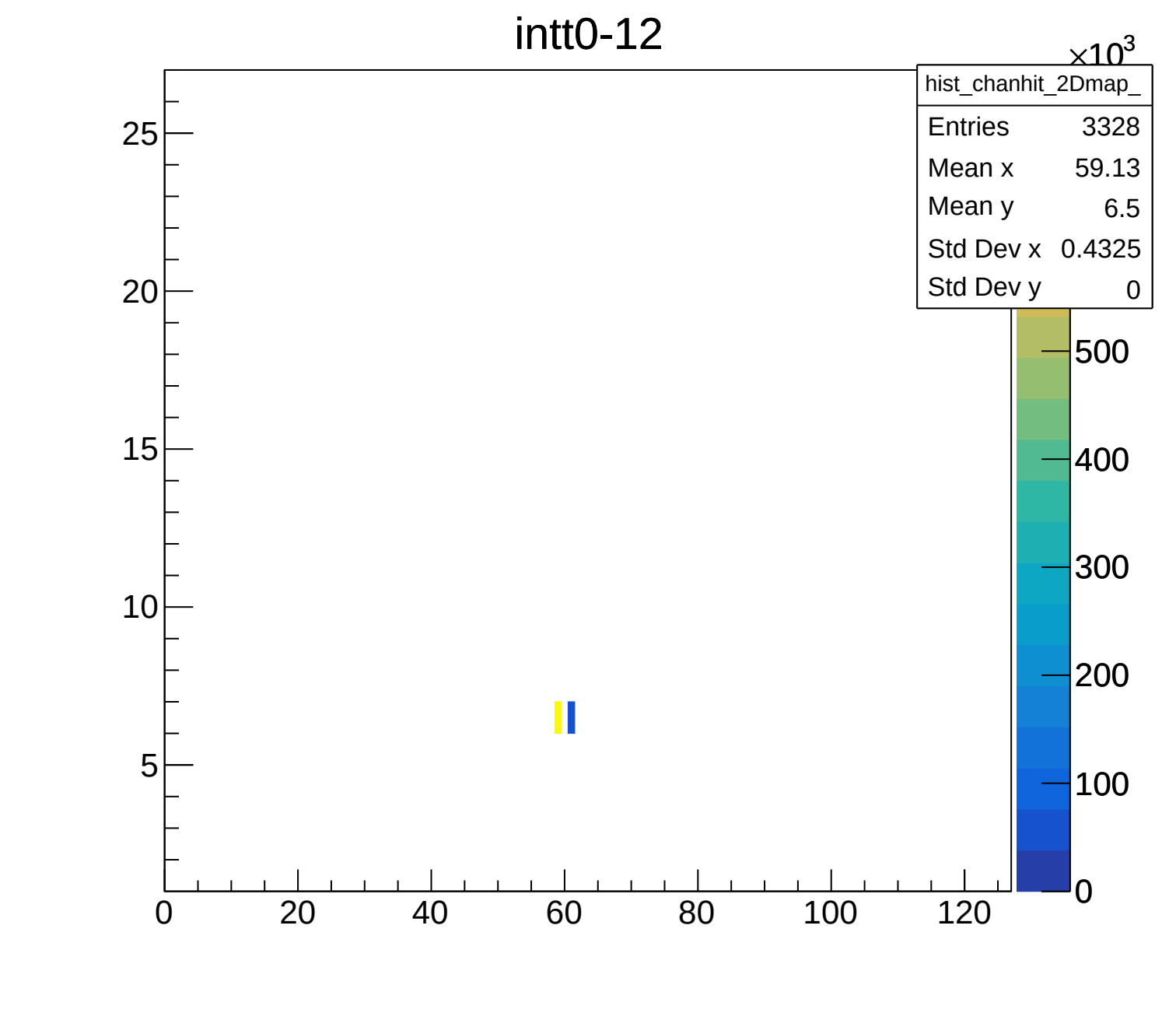
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt0-12
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 59.13
Mean y 6.5
Std Dev x 0.4325
Std Dev y 0
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15
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5
0
20
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60
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100
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300
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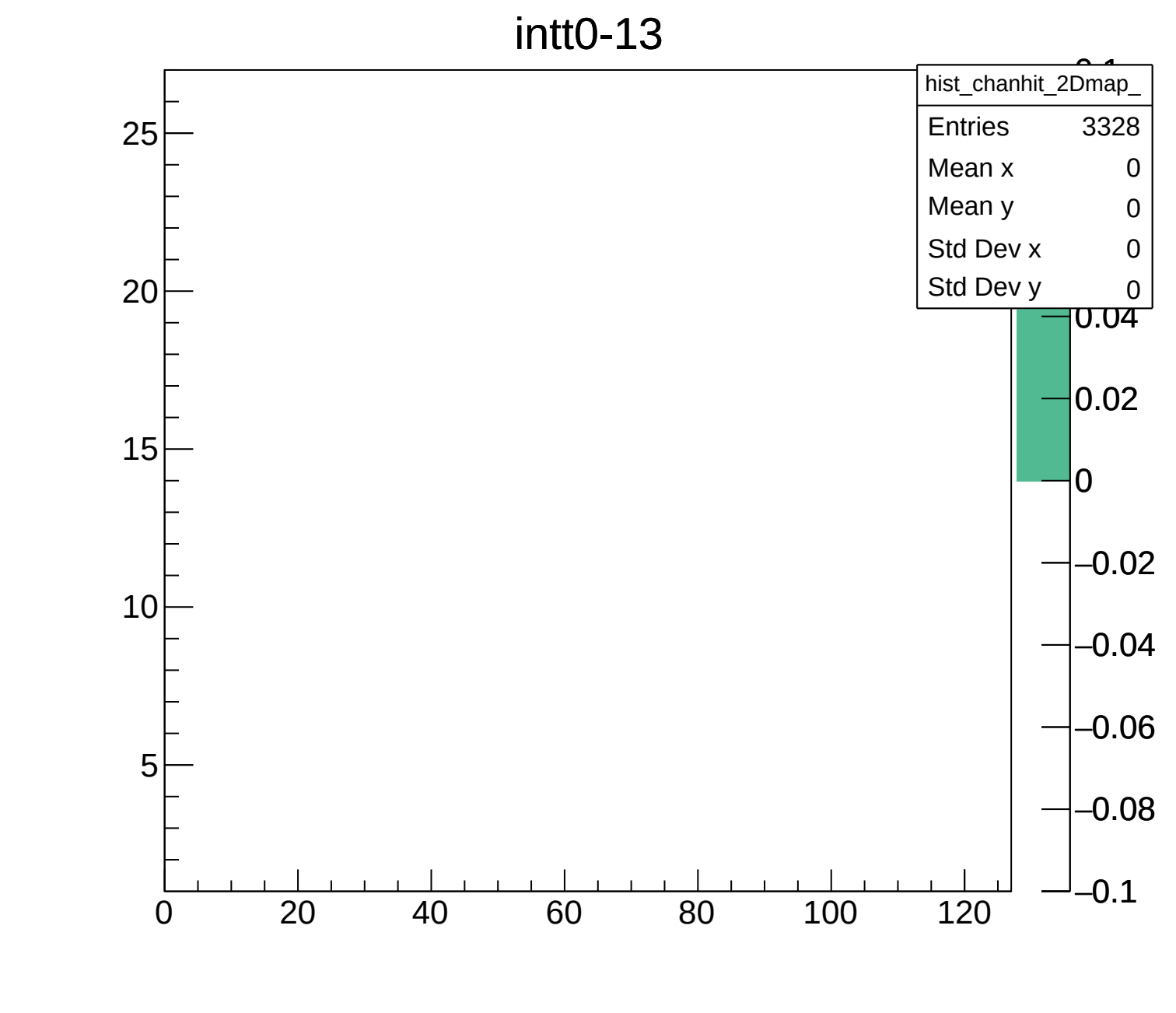
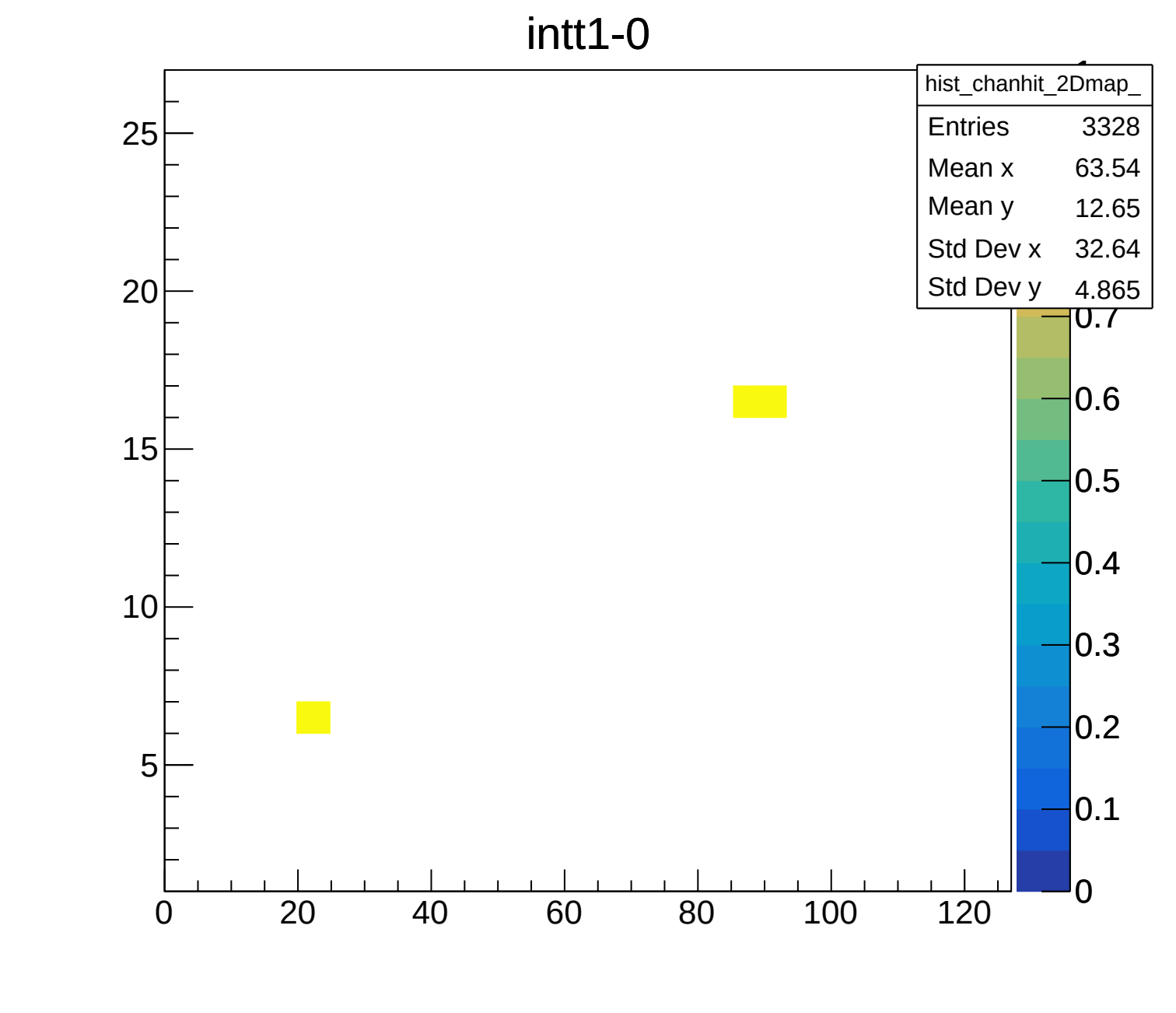
100
0


intt0-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt1-0
hist_chanhit_2Dmap_
Entries 3328
Mean x 63.54
Mean y 12.65
Std Dev x 32.64
Std Dev y 4.865
25
20
15
10
5
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20
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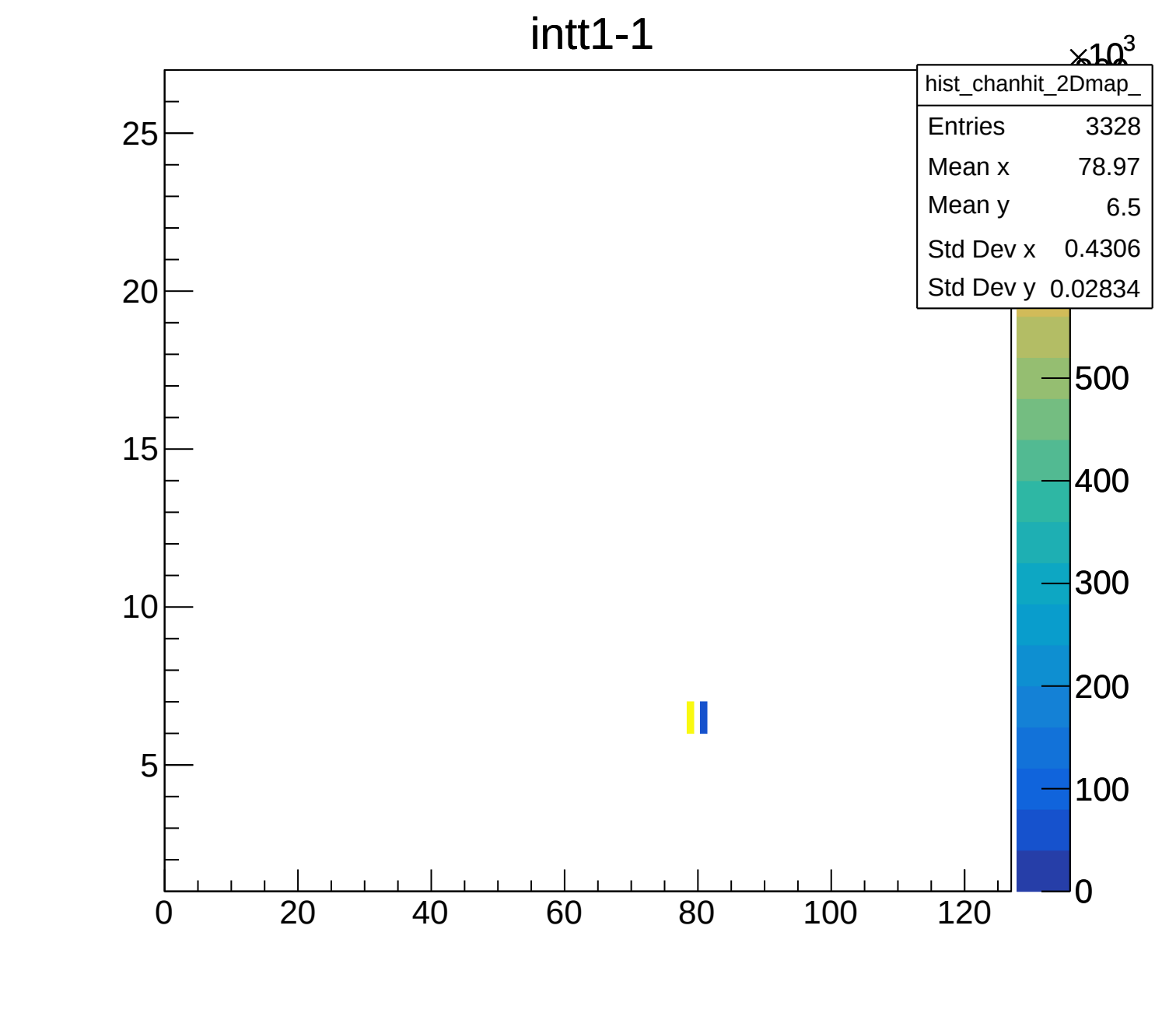
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt1-1
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 78.97
Mean y 6.5
Std Dev x 0.4306
Std Dev y 0.02834
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15
10
5
0
20
40
60
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100
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300
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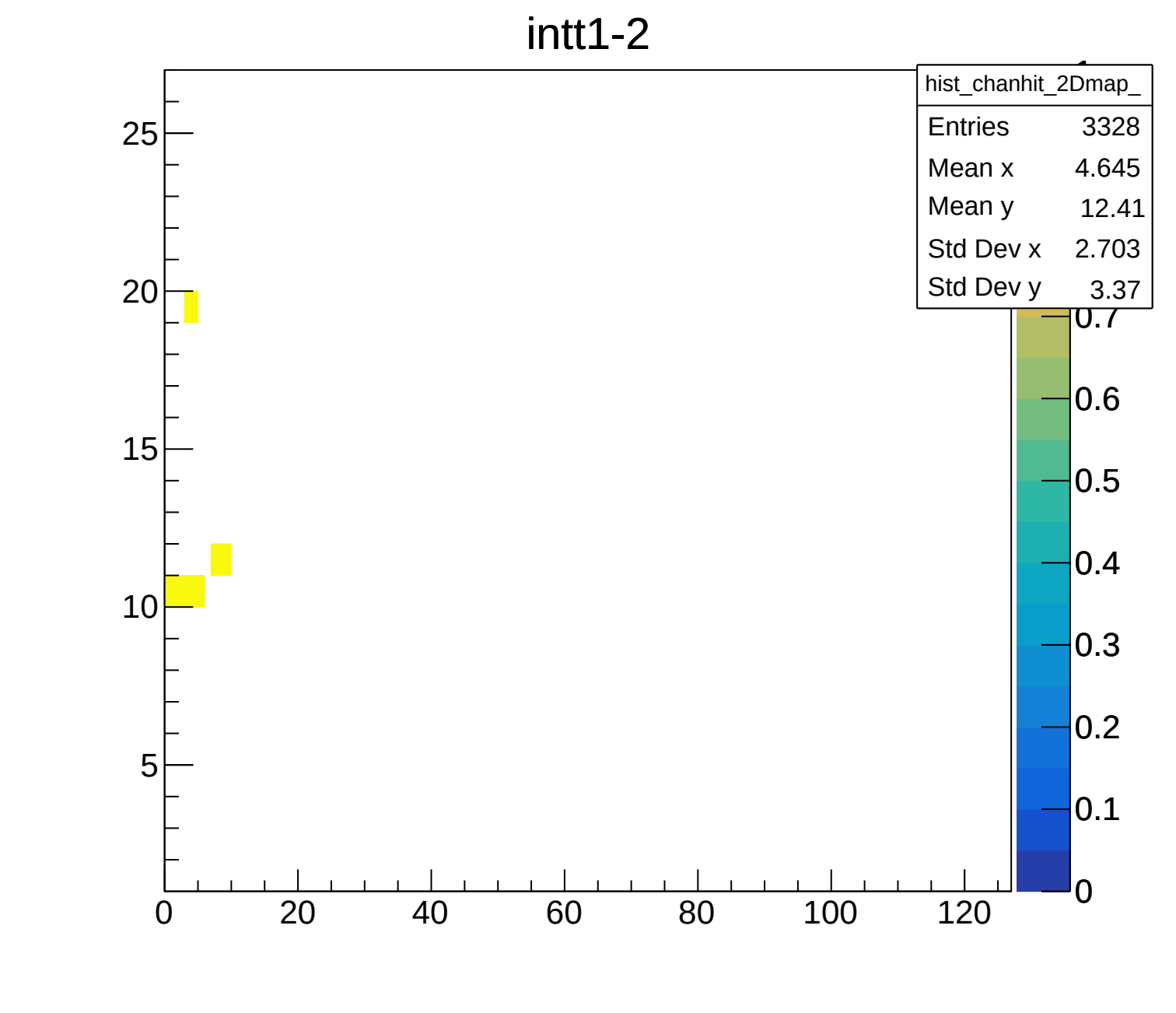
100
0


intt1-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 4.645
Mean y 12.41
Std Dev x 2.703
Std Dev y 3.37
25
20
15
10
5
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20
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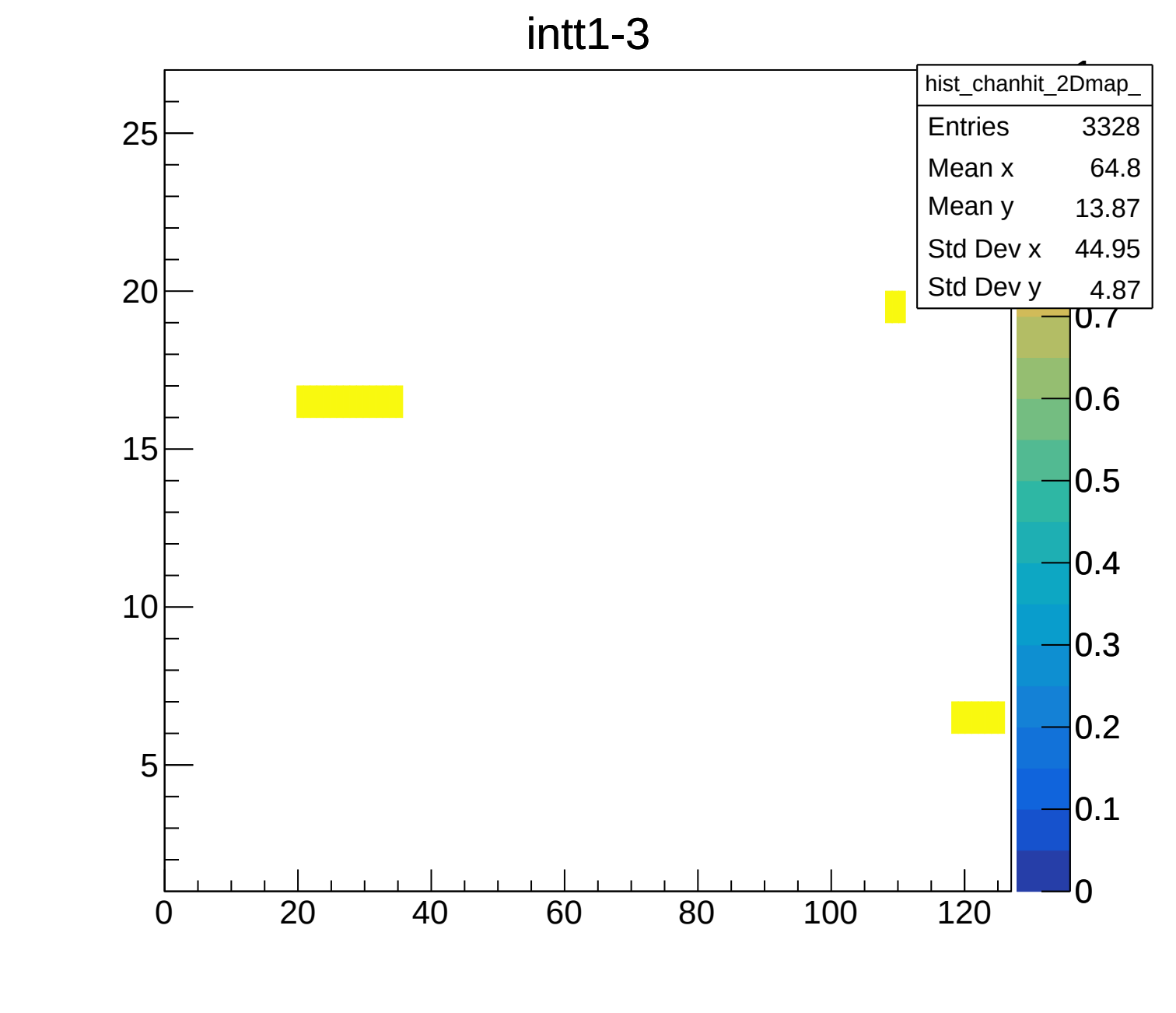
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt1-3
hist_chanhit_2Dmap_
Entries 3328
Mean x 64.8
Mean y 13.87
Std Dev x 44.95
Std Dev y 4.87
25
20
15
10
5
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20
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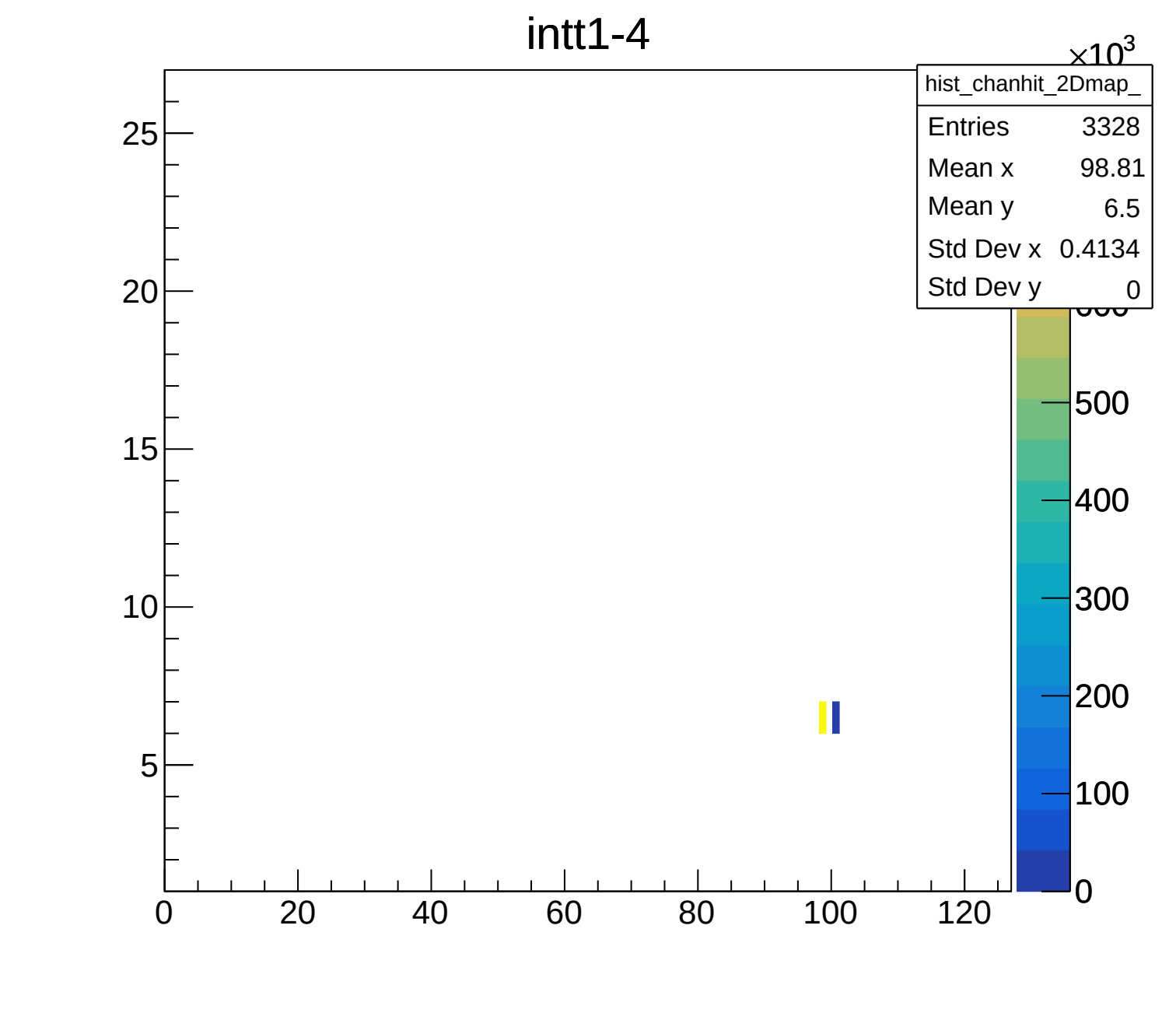
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt1-4
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 98.81
Mean y 6.5
Std Dev x 0.4134
Std Dev y 0
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10
5
0
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100
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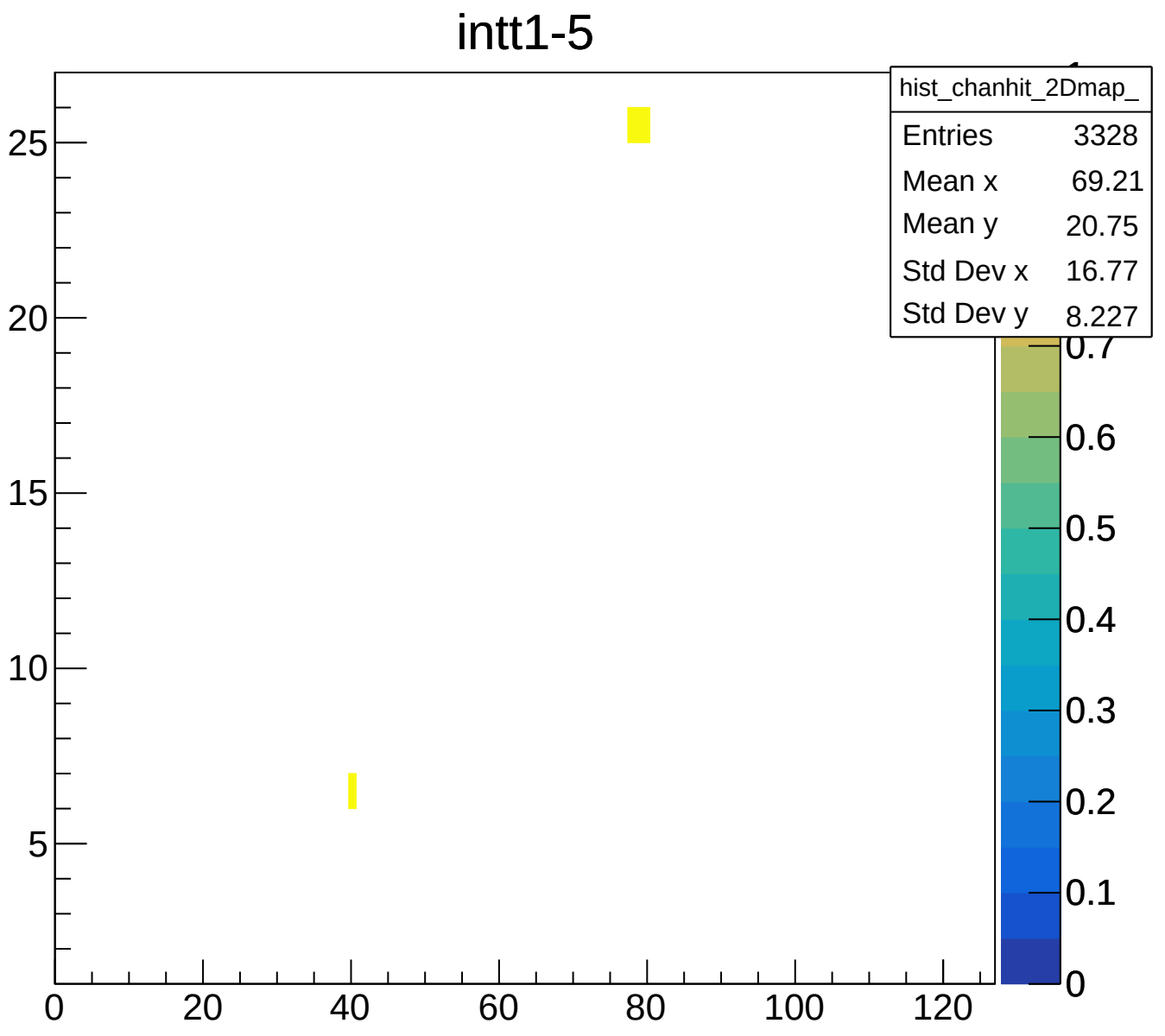
300
200
100
0


intt1-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 69.21
Mean y 20.75
Std Dev x 16.77
Std Dev y 8.227
25
20
15
10
5
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60
80
100
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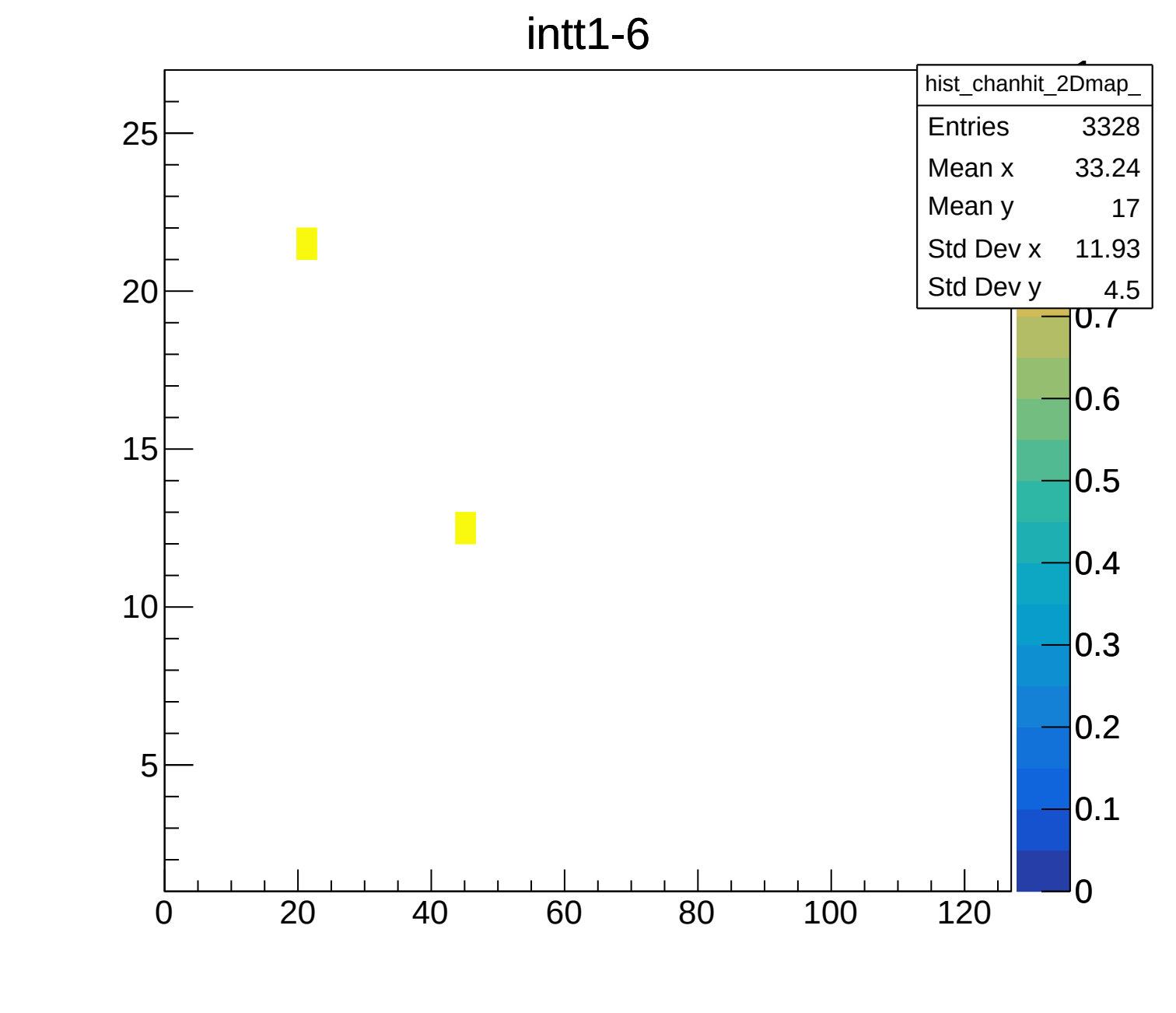
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt1-6
hist_chanhit_2Dmap_
Entries 3328
Mean x 33.24
Mean y 17
Std Dev x 11.93
Std Dev y 4.5
25
20
15
10
5
0
20
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60
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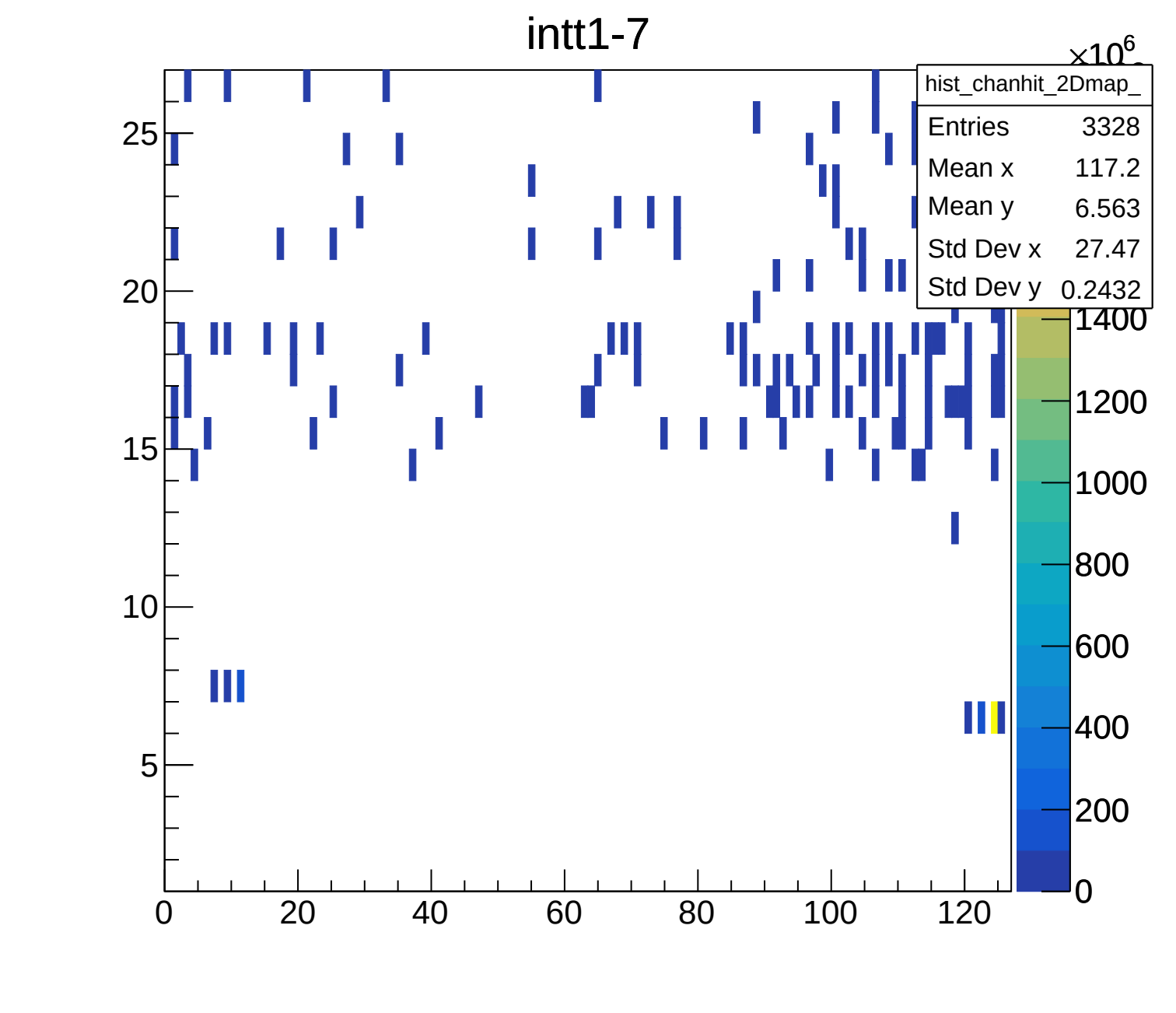
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt1-7
×10^6
hist_chanhit_2Dmap_
Entries 3328
Mean x 117.2
Mean y 6.563
Std Dev x 27.47
Std Dev y 0.2432
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5
0
20
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60
80
100
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1400
1200
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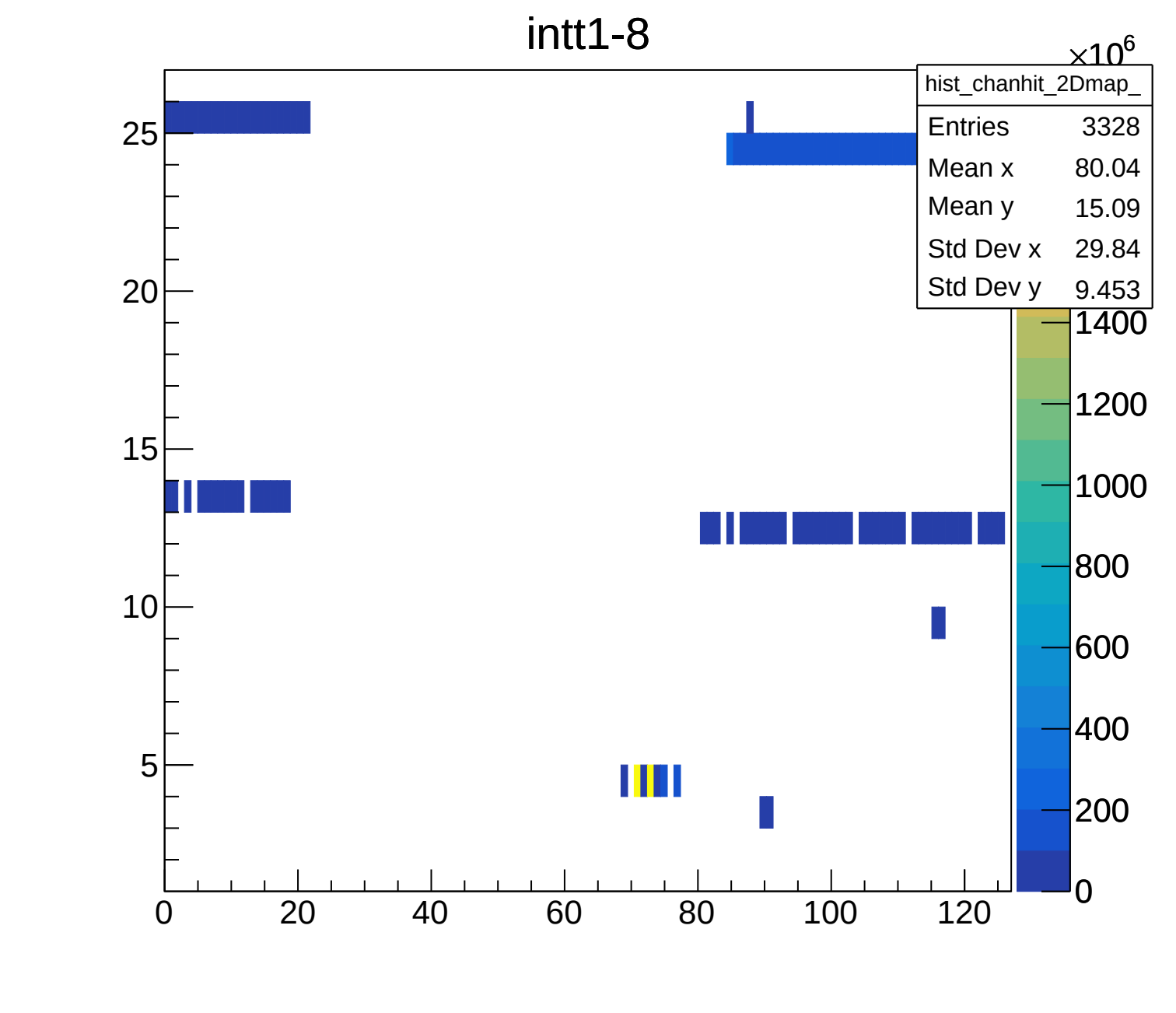
600
400
200
0


intt1-8
×10^6
hist_chanhit_2Dmap_
Entries 3328
Mean x 80.04
Mean y 15.09
Std Dev x 29.84
Std Dev y 9.453
25
20
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5
0
20
40
60
80
100
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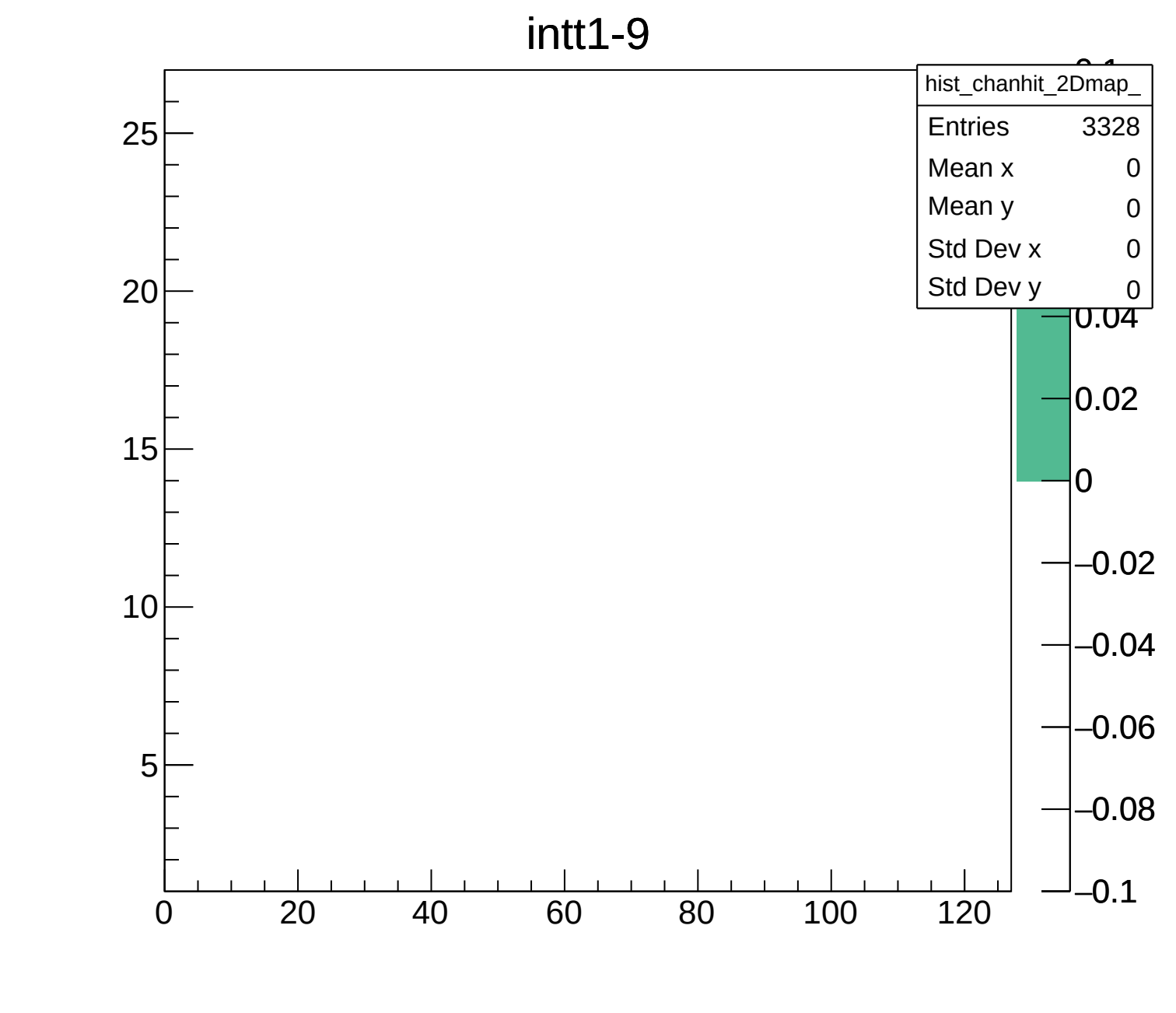
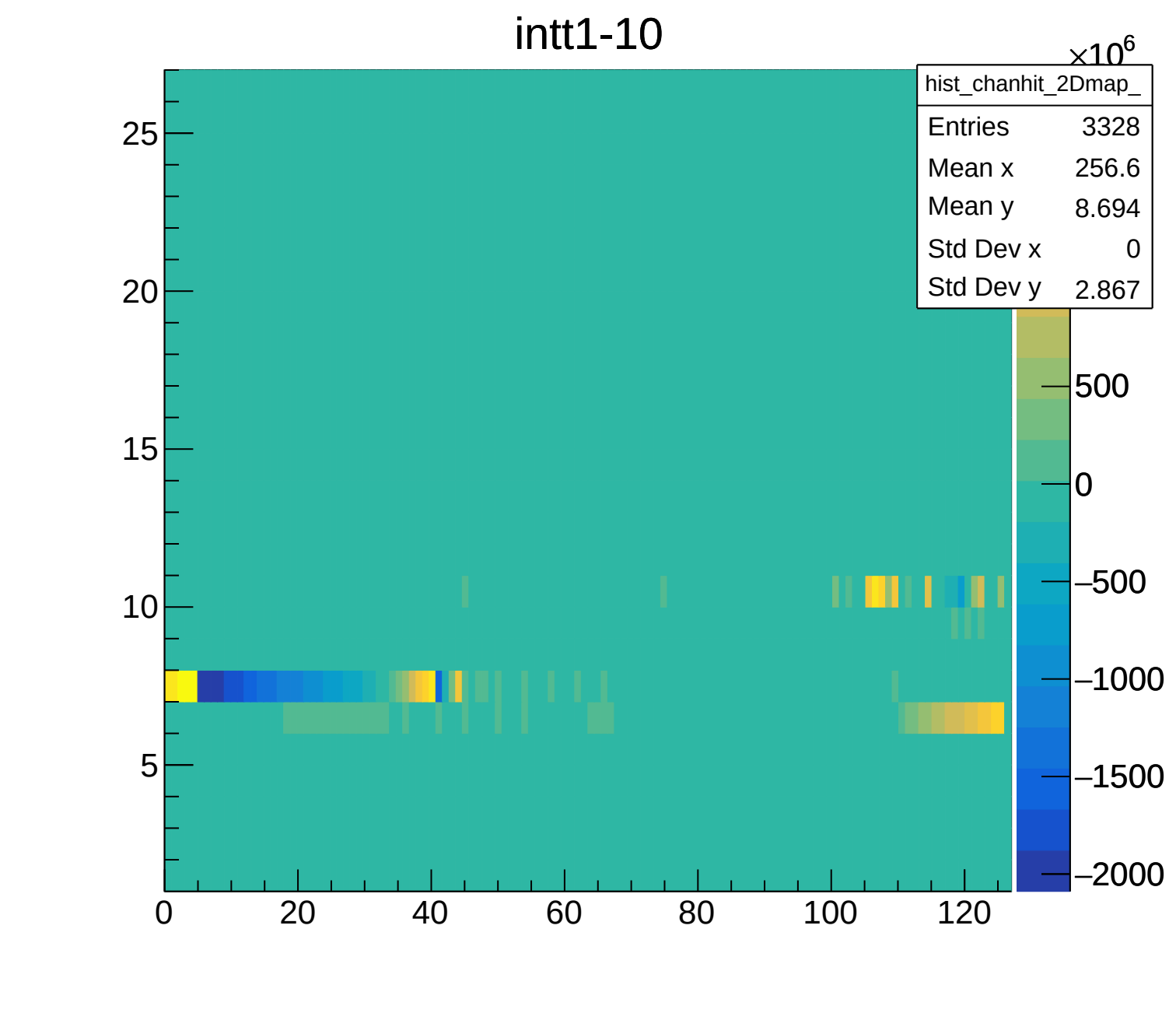
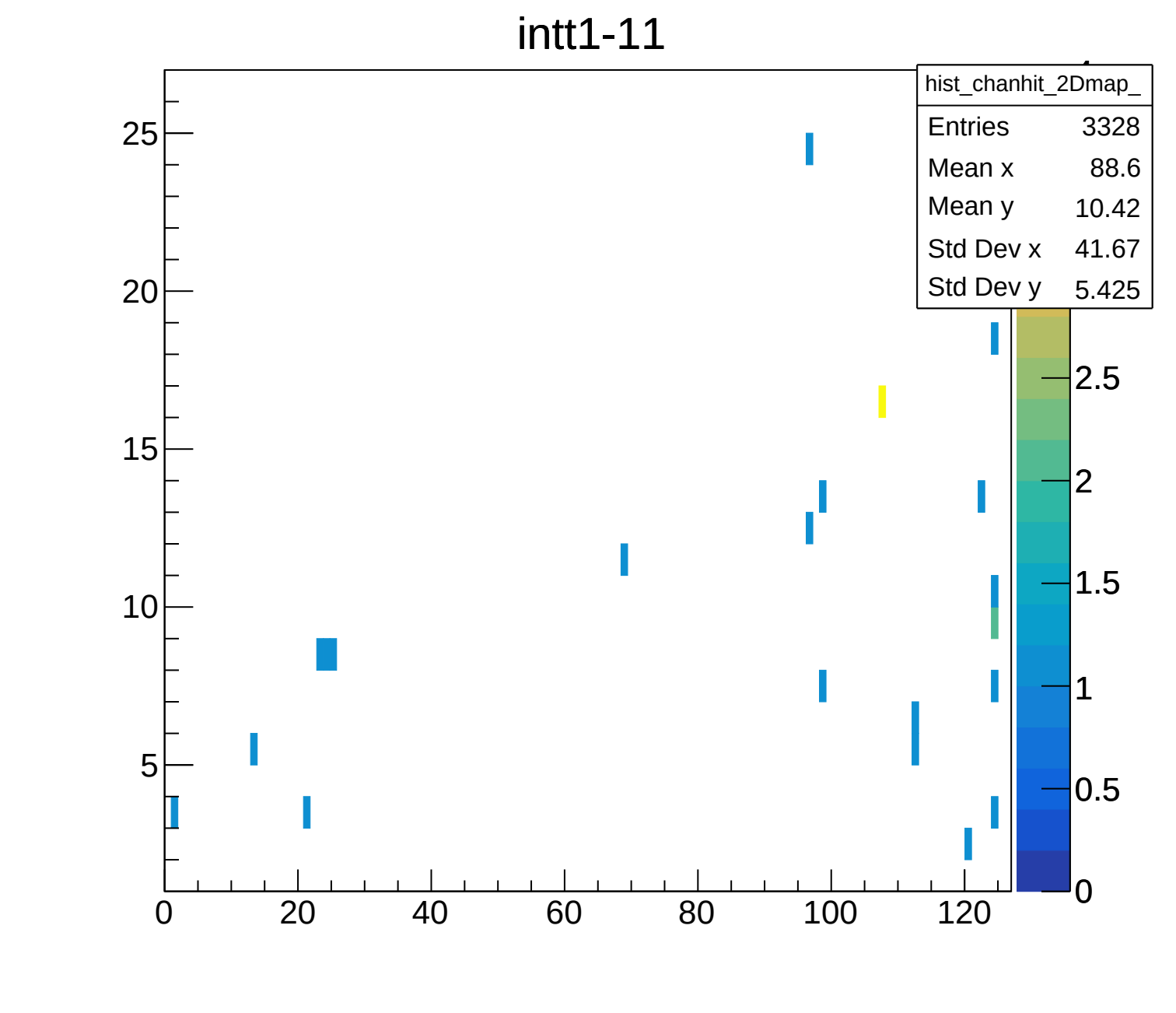
1400
1200
1000
800
600
400
200
0


intt1-9
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt1-10
×10^6
hist_chanhit_2Dmap_
Entries 3328
Mean x 256.6
Mean y 8.694
Std Dev x 0
Std Dev y 2.867
25
20
15
10
5
0
20
40
60
80
100
120
500
0
−500
−1000
−1500
−2000


intt1-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 88.6
Mean y 10.42
Std Dev x 41.67
Std Dev y 5.425
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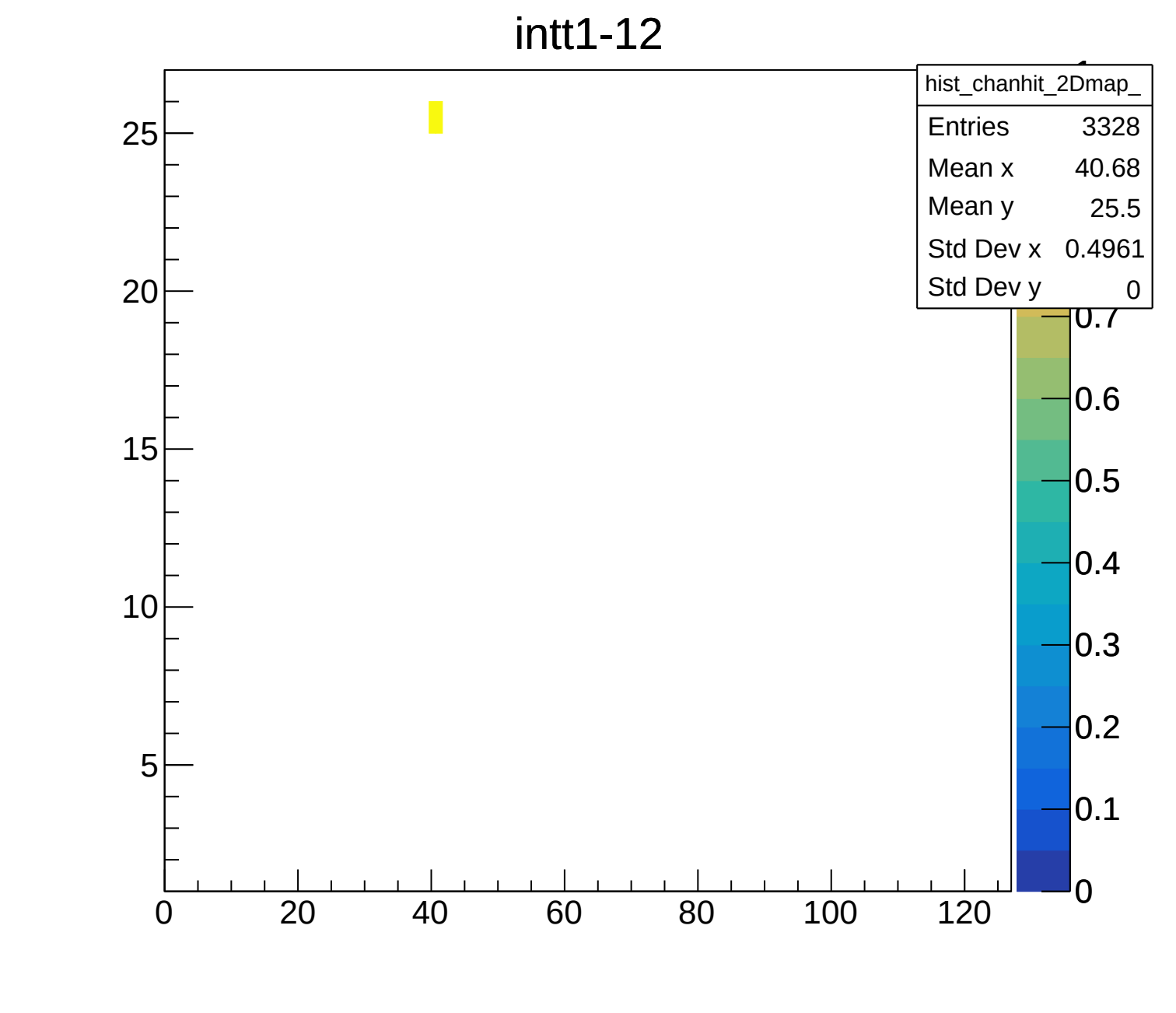
5
0
20
40
60
80
100
120
2.5
2
1.5
1
0.5
0


intt1-12
hist_chanhit_2Dmap_
Entries 3328
Mean x 40.68
Mean y 25.5
Std Dev x 0.4961
Std Dev y 0
25
20
15
10
5
0
20
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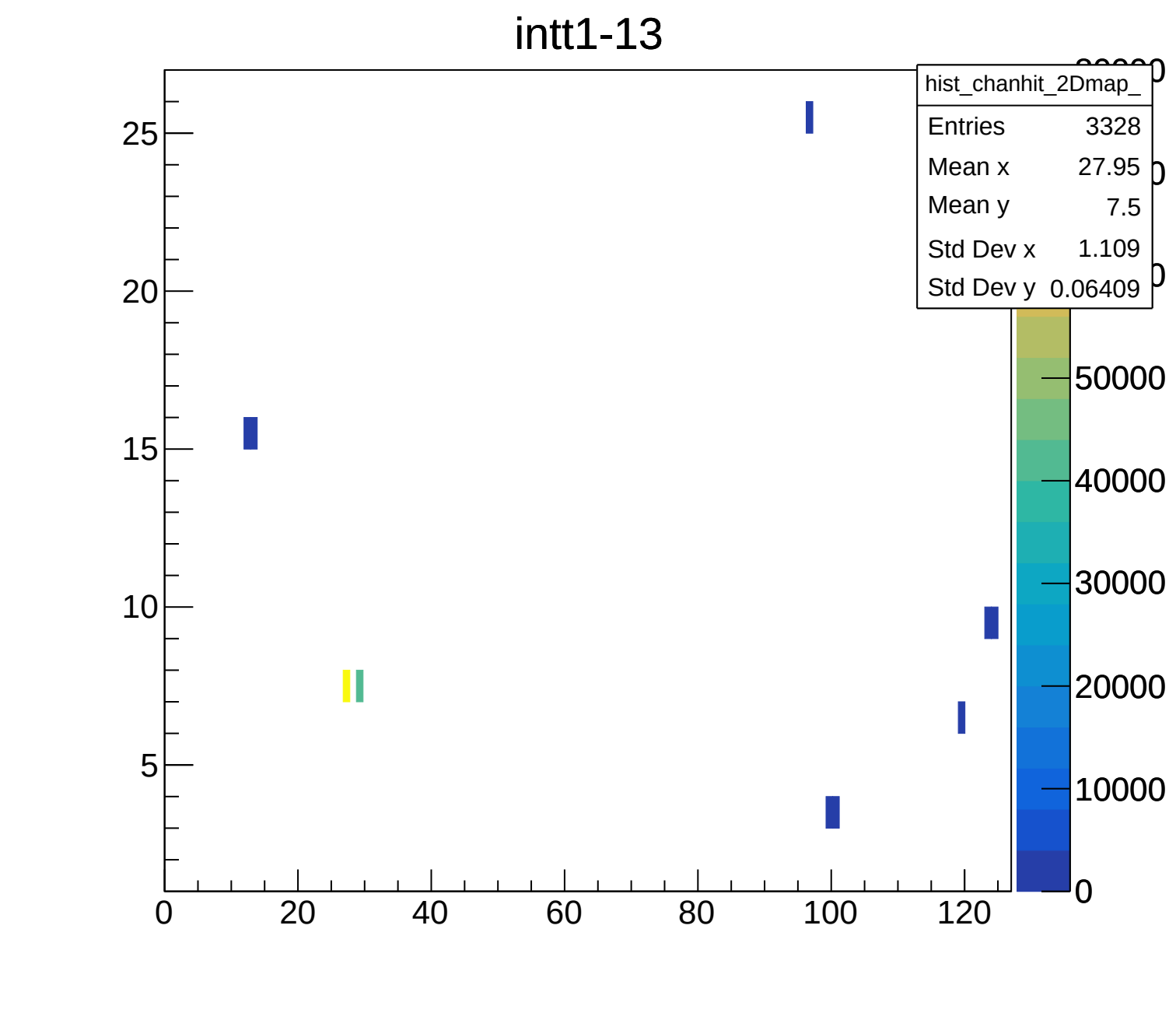
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt1-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 27.95
Mean y 7.5
Std Dev x 1.109
Std Dev y 0.06409
25
20
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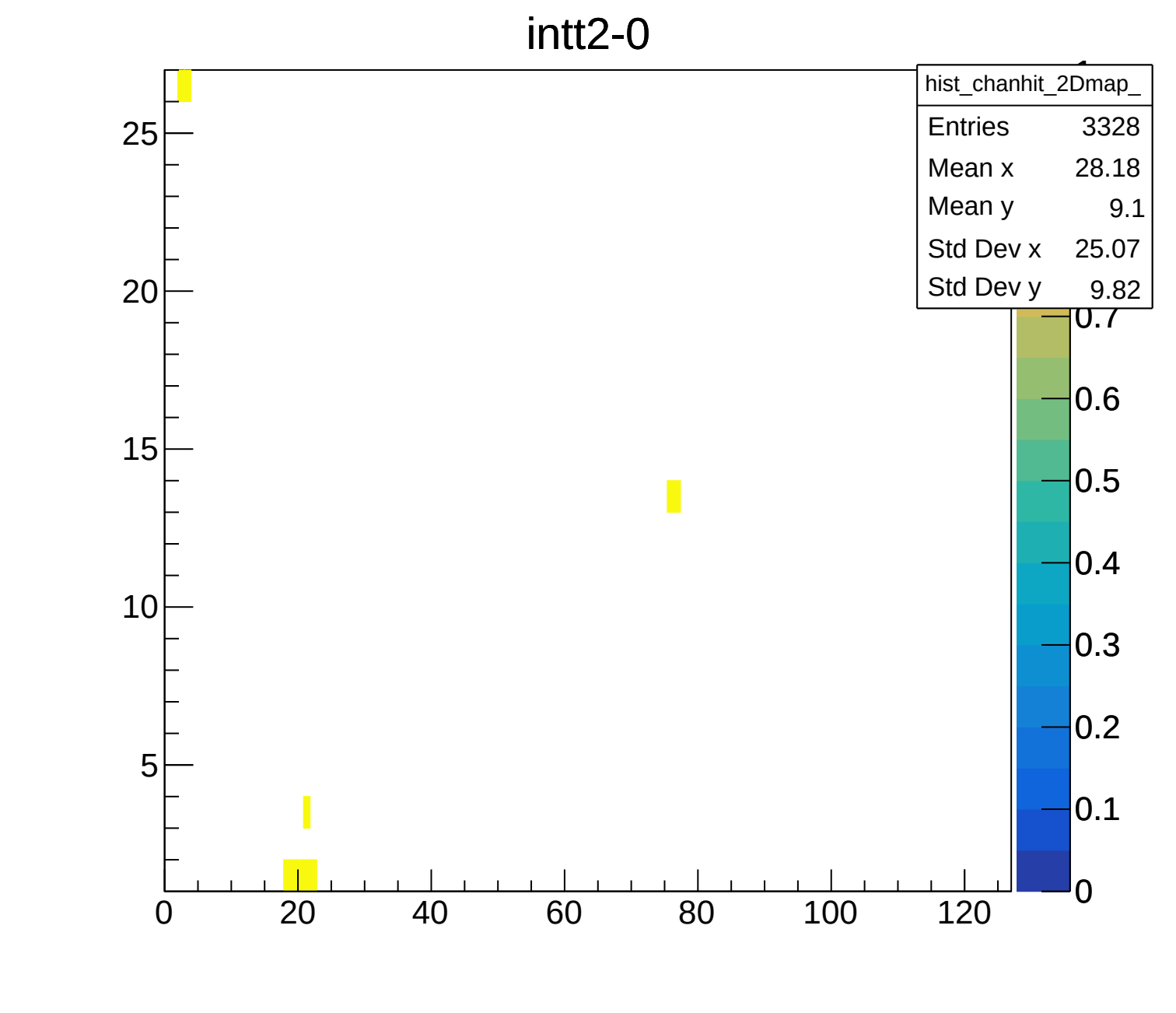
10
5
0
20
40
60
80
100
120
50000
40000
30000
20000
10000
0


intt2-0
hist_chanhit_2Dmap_
Entries 3328
Mean x 28.18
Mean y 9.1
Std Dev x 25.07
Std Dev y 9.82
25
20
15
10
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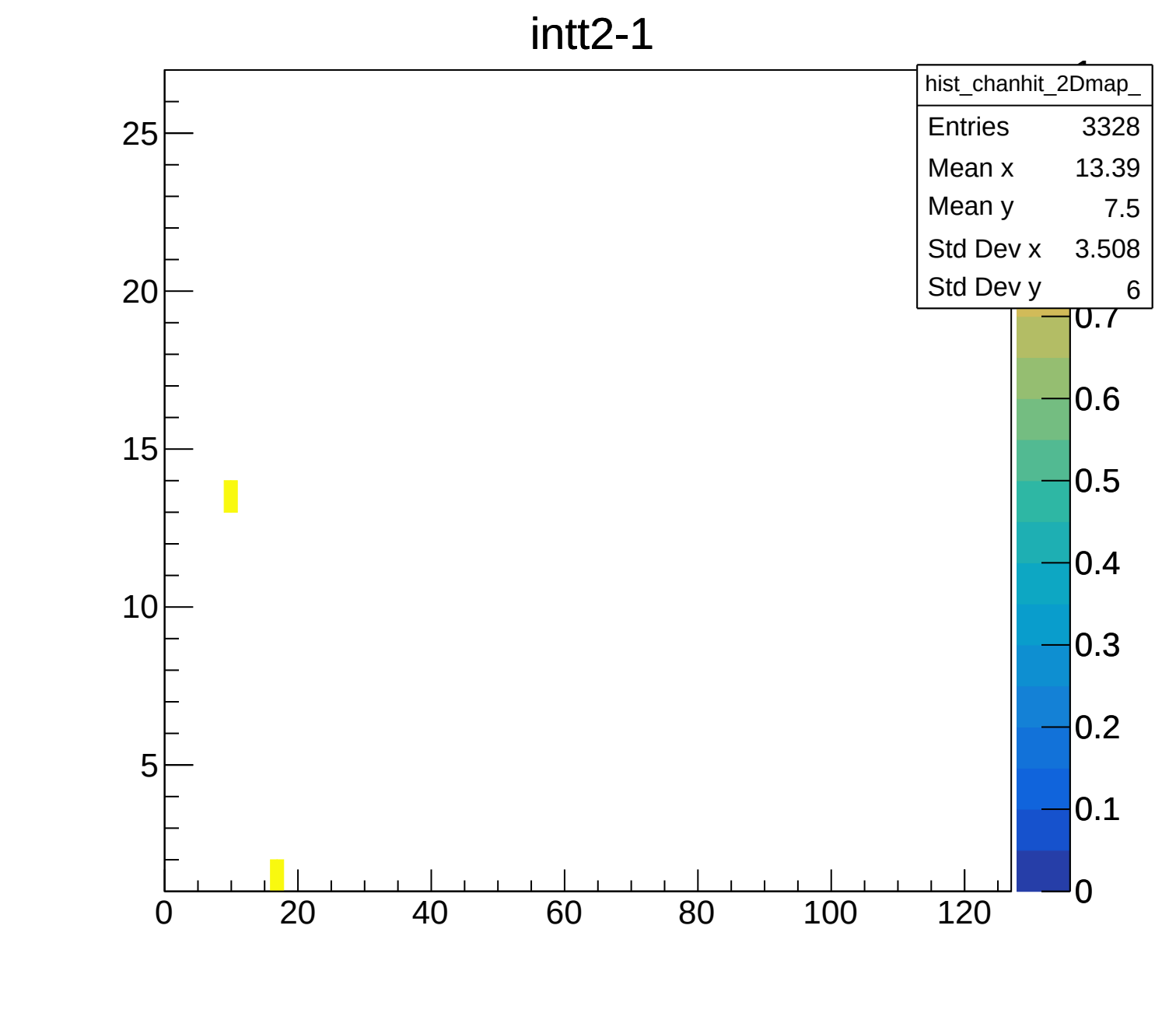
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt2-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 13.39
Mean y 7.5
Std Dev x 3.508
Std Dev y 6
25
20
15
10
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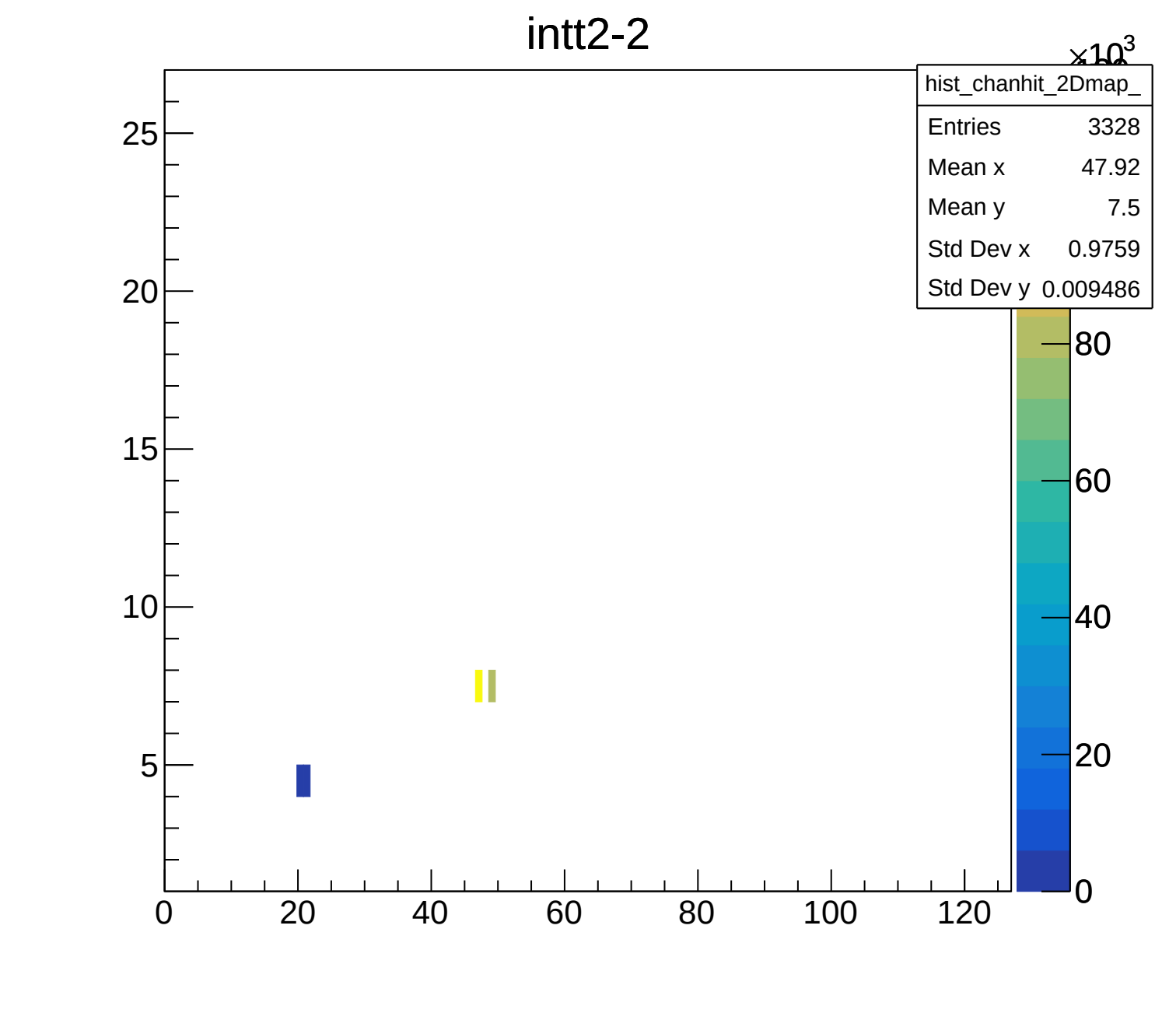
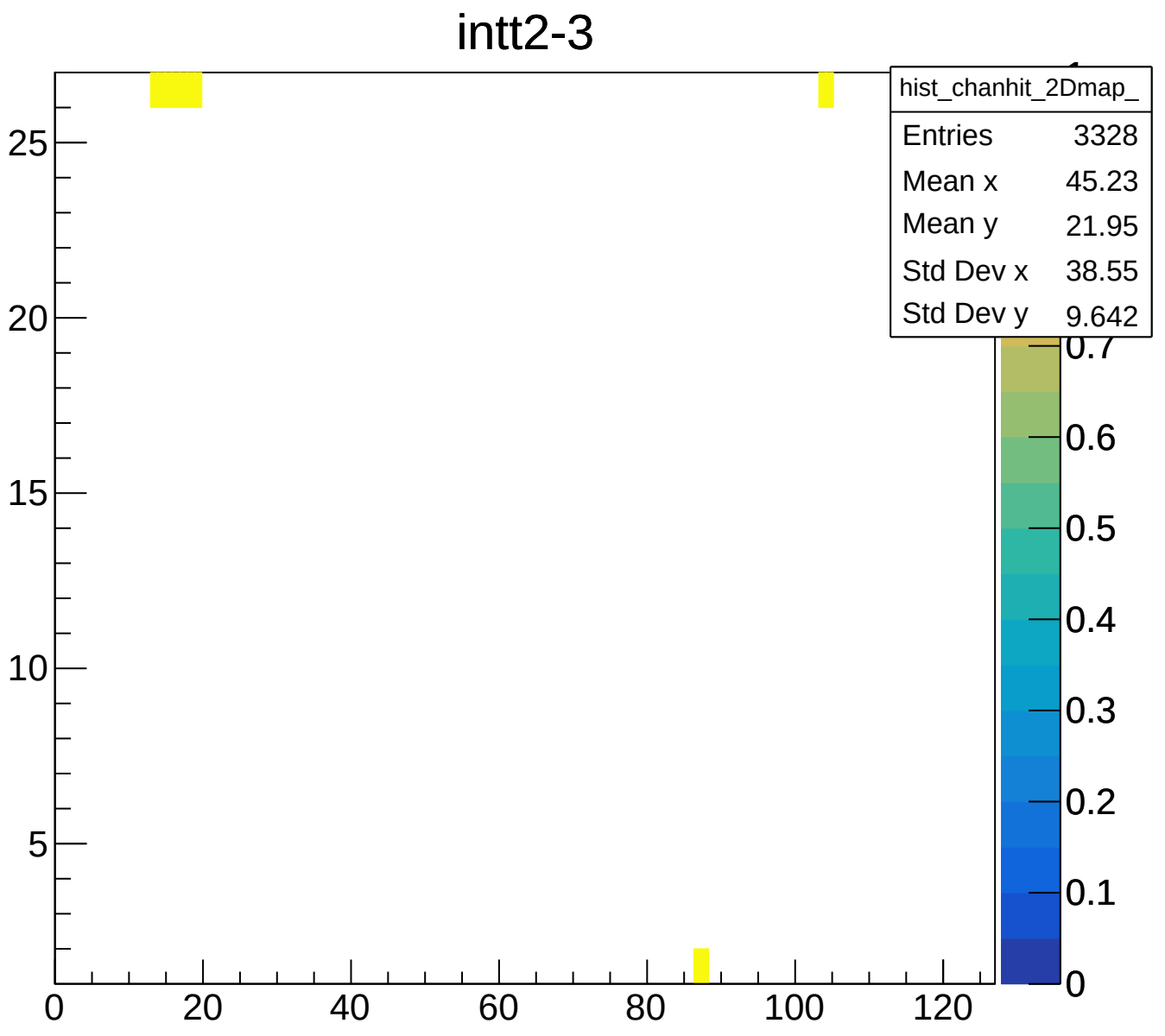
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt2-2
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 47.92
Mean y 7.5
Std Dev x 0.9759
Std Dev y 0.009486
25
20
15
10
5
0
20
40
60
80
100
120
80
60
40
20
0


intt2-3
hist_chanhit_2Dmap_
Entries 3328
Mean x 45.23
Mean y 21.95
Std Dev x 38.55
Std Dev y 9.642
25
20
15
10
5
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20
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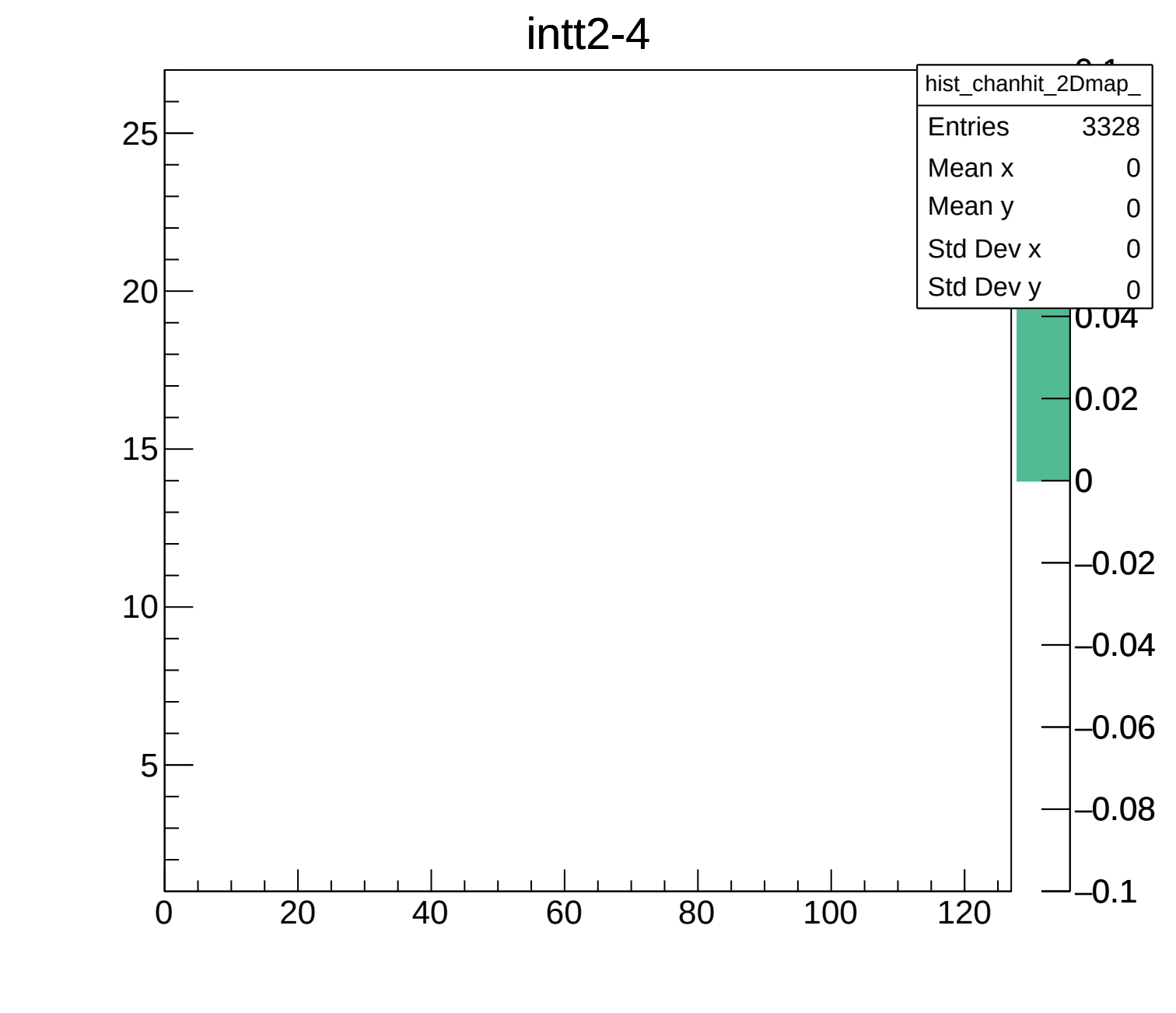
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt2-4
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
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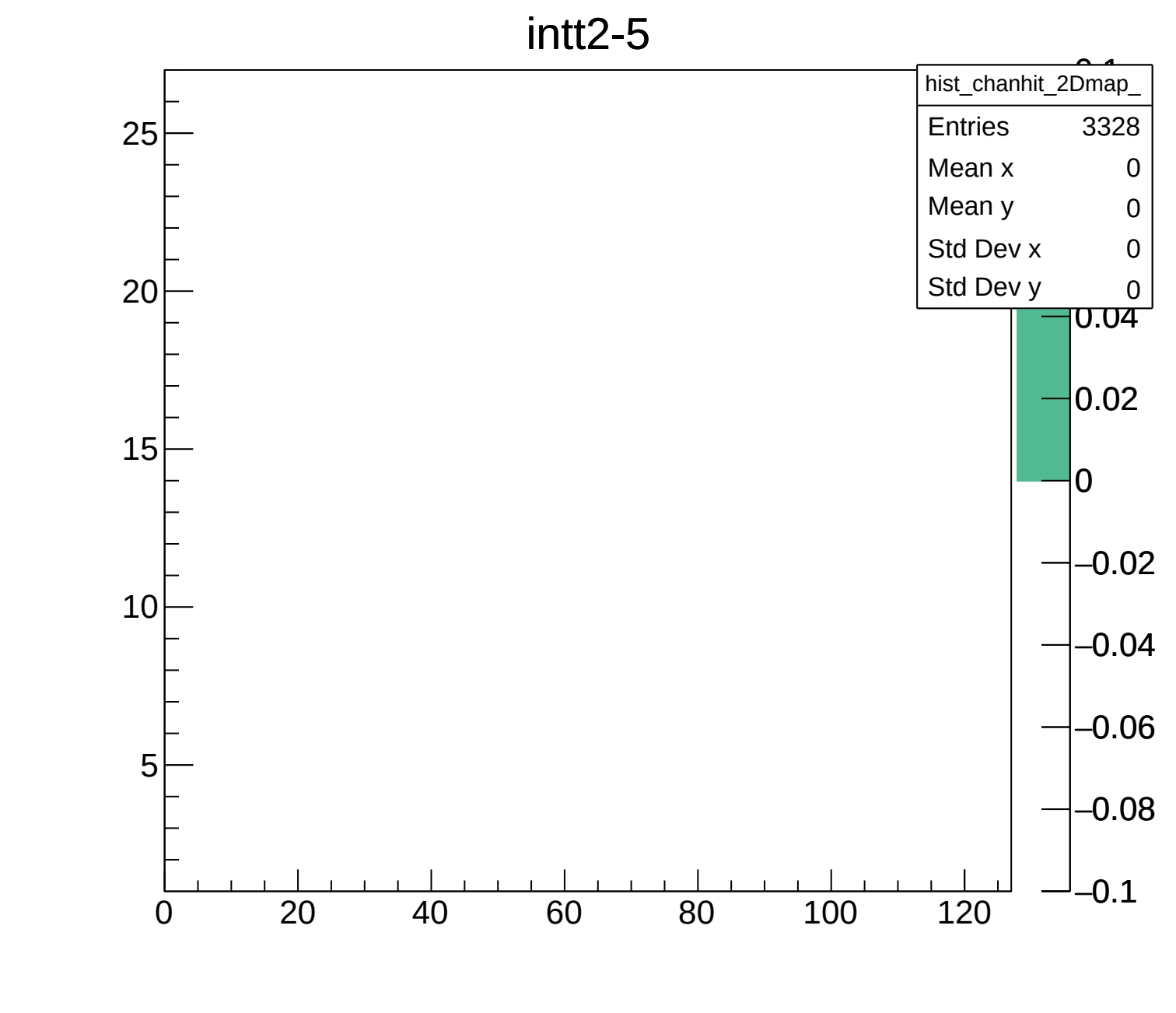
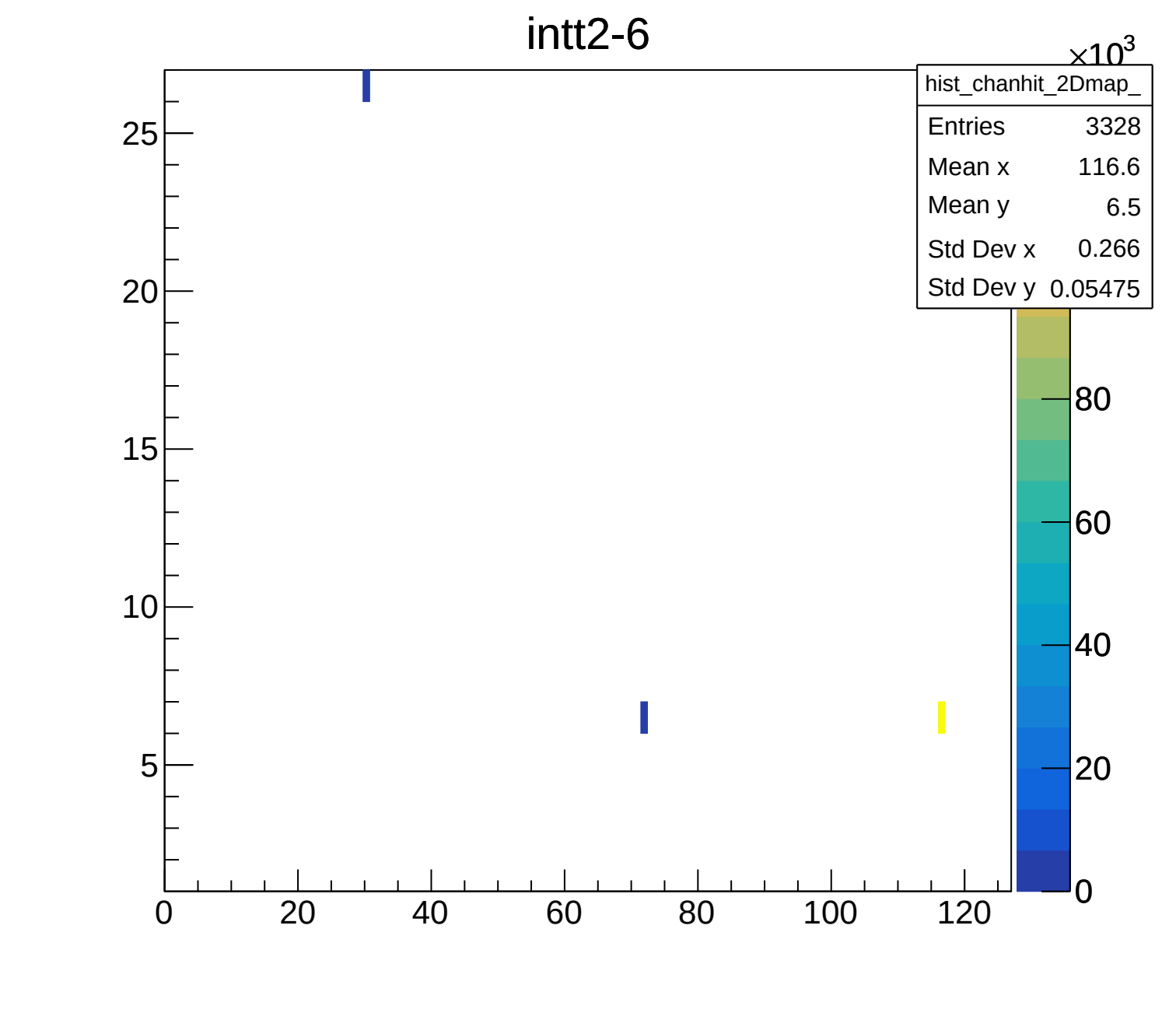
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt2-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt2-6
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 116.6
Mean y 6.5
Std Dev x 0.266
Std Dev y 0.05475
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20
15
10
5
0
20
40
60
80
100
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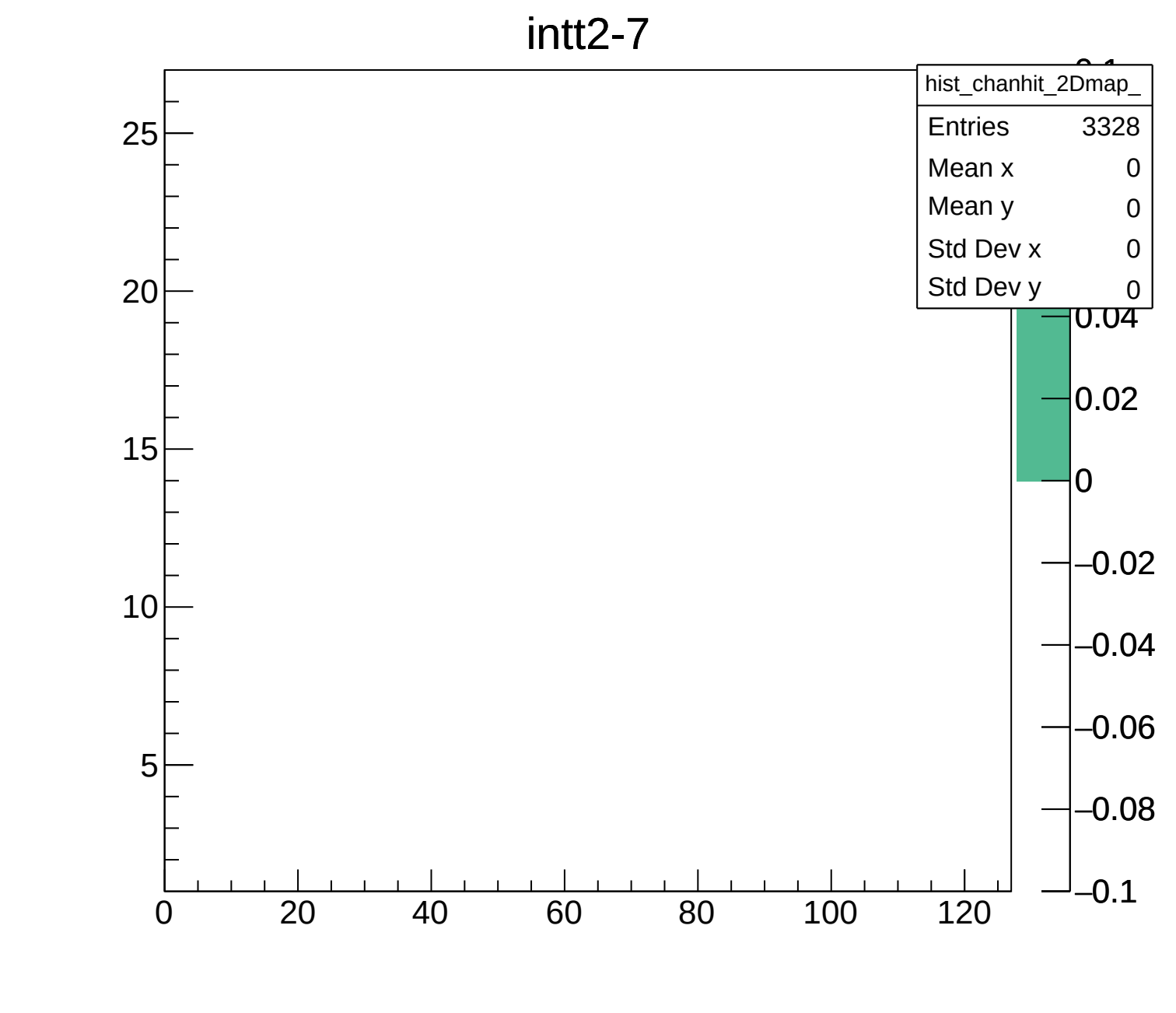
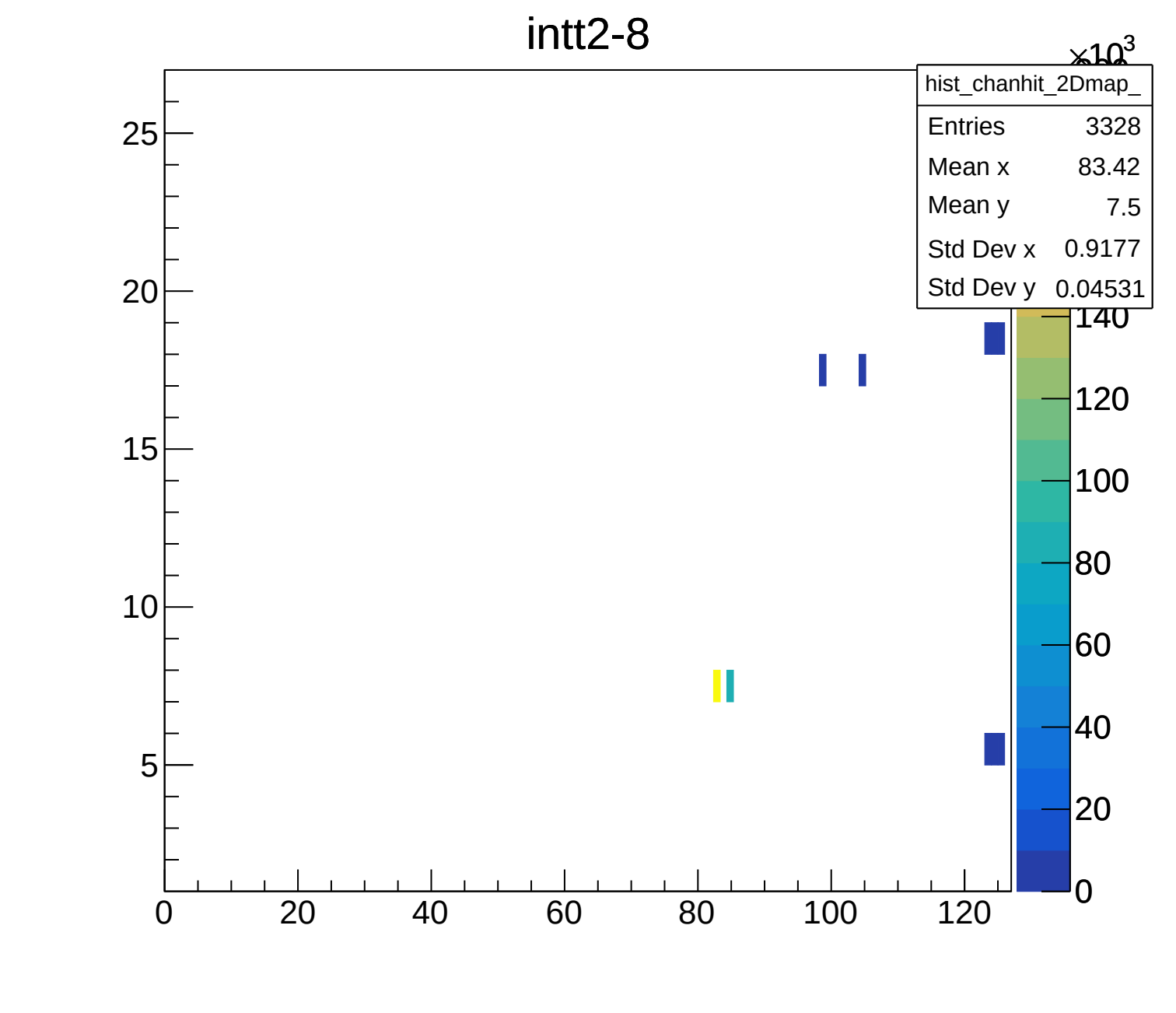
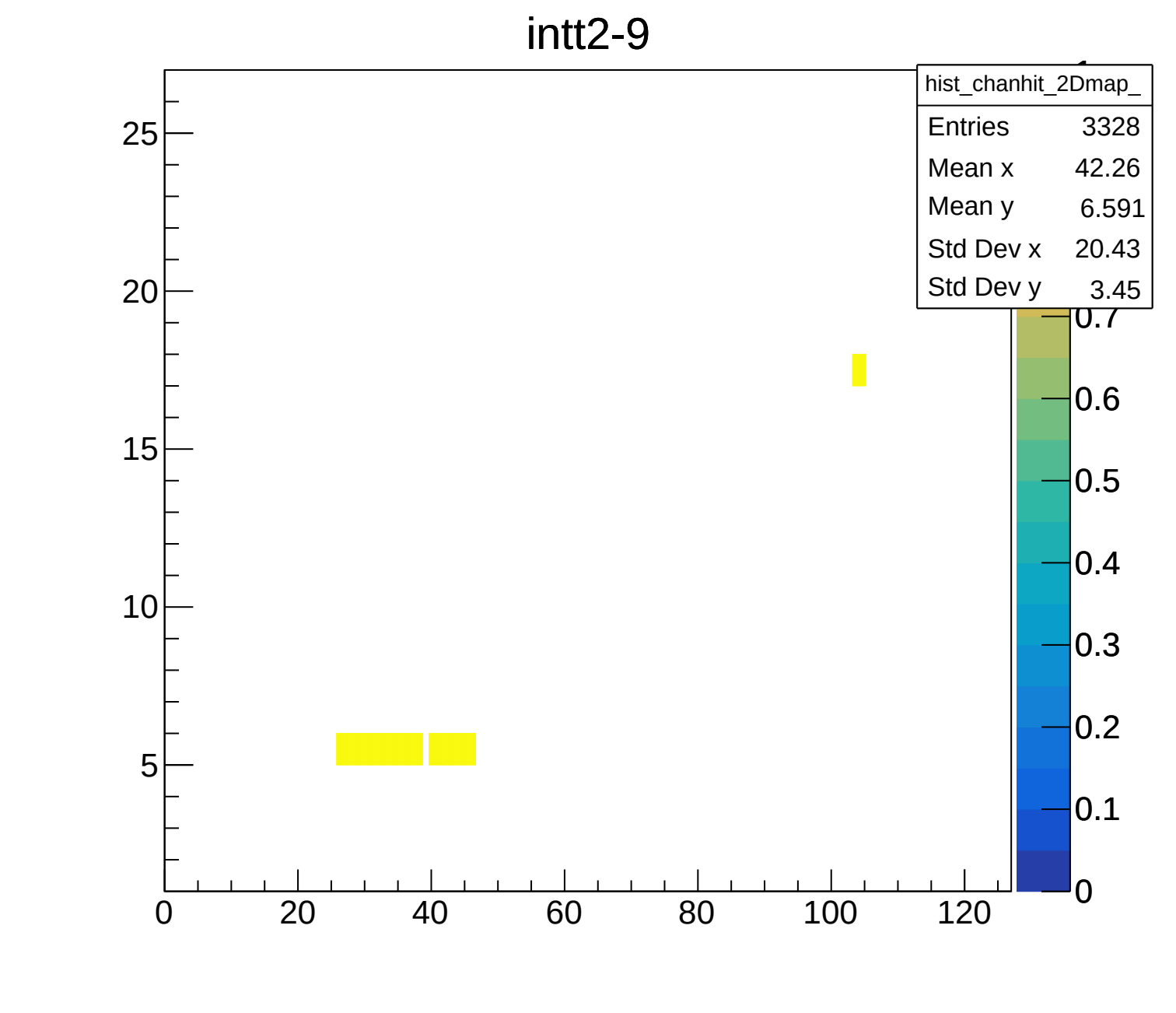
60
40
20
0


intt2-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt2-8
hist_chanhit_2Dmap_
Entries 3328
Mean x 83.42
Mean y 7.5
Std Dev x 0.9177
Std Dev y 0.04531
×10^3
140
120
100
80
60
40
20
0
25
20
15
10
5
0
20
40
60
80
100
120


intt2-9
hist_chanhit_2Dmap_
Entries 3328
Mean x 42.26
Mean y 6.591
Std Dev x 20.43
Std Dev y 3.45
25
20
15
10
5
0
20
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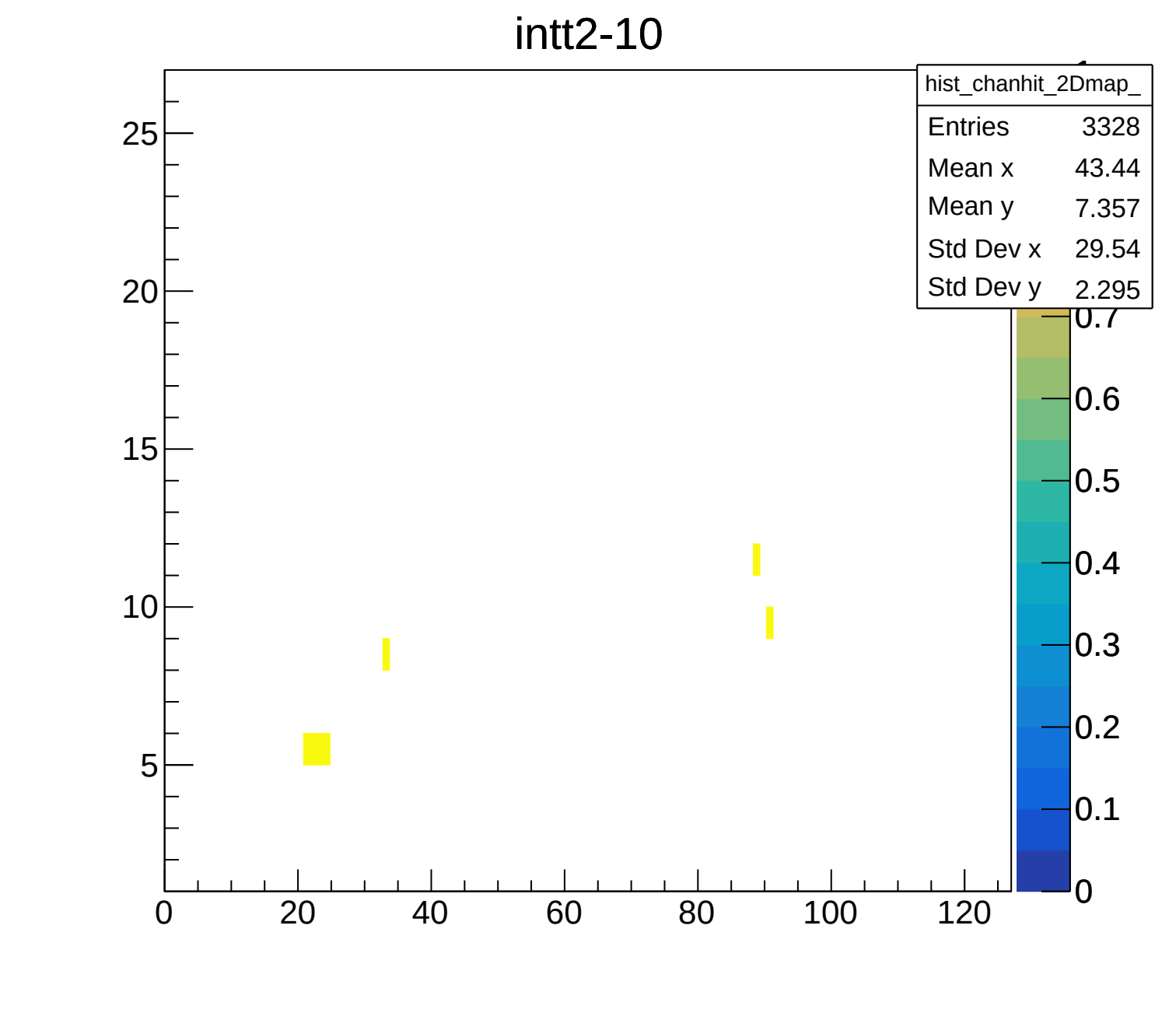
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt2-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 43.44
Mean y 7.357
Std Dev x 29.54
Std Dev y 2.295
25
20
15
10
5
0
20
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60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
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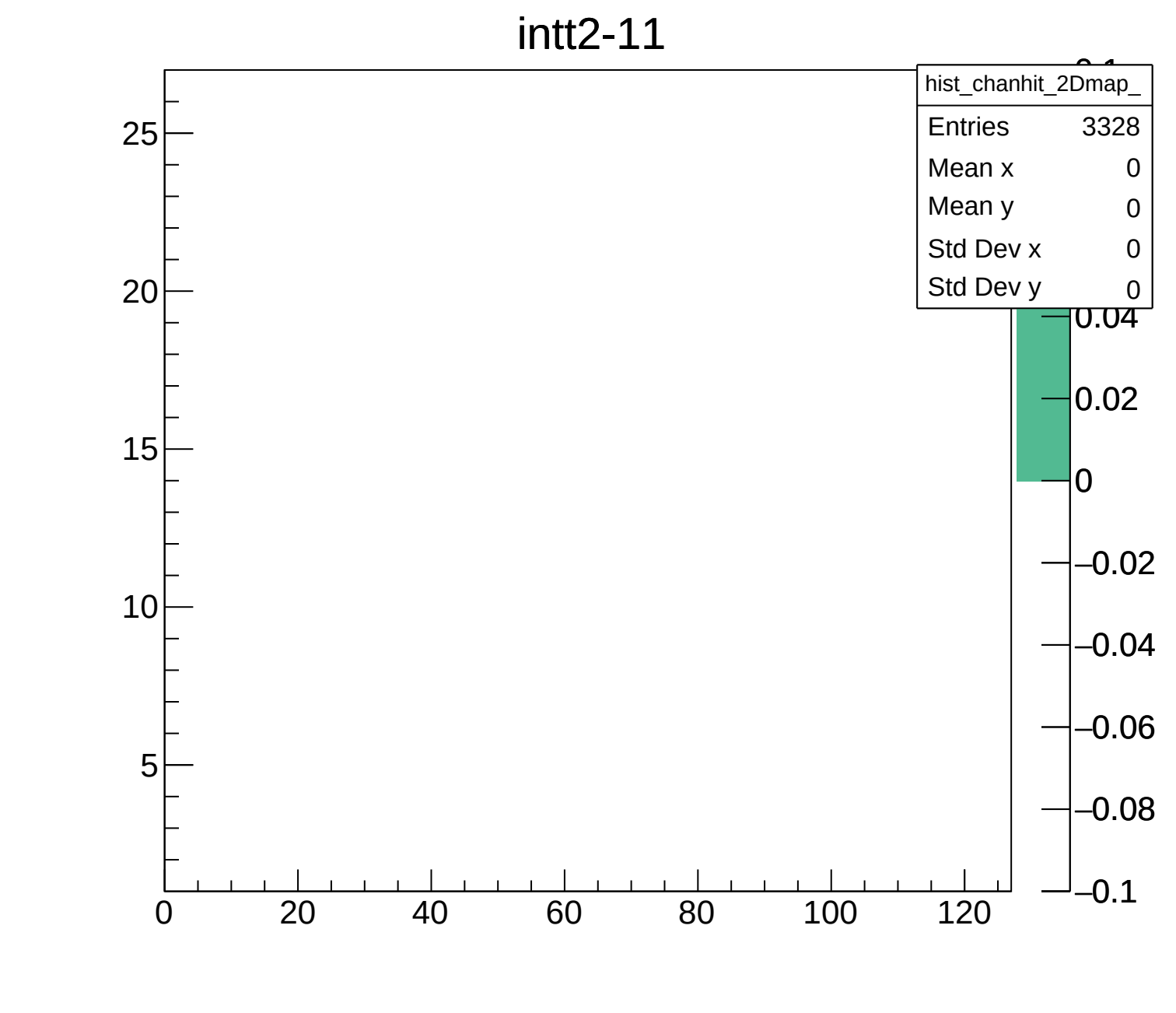
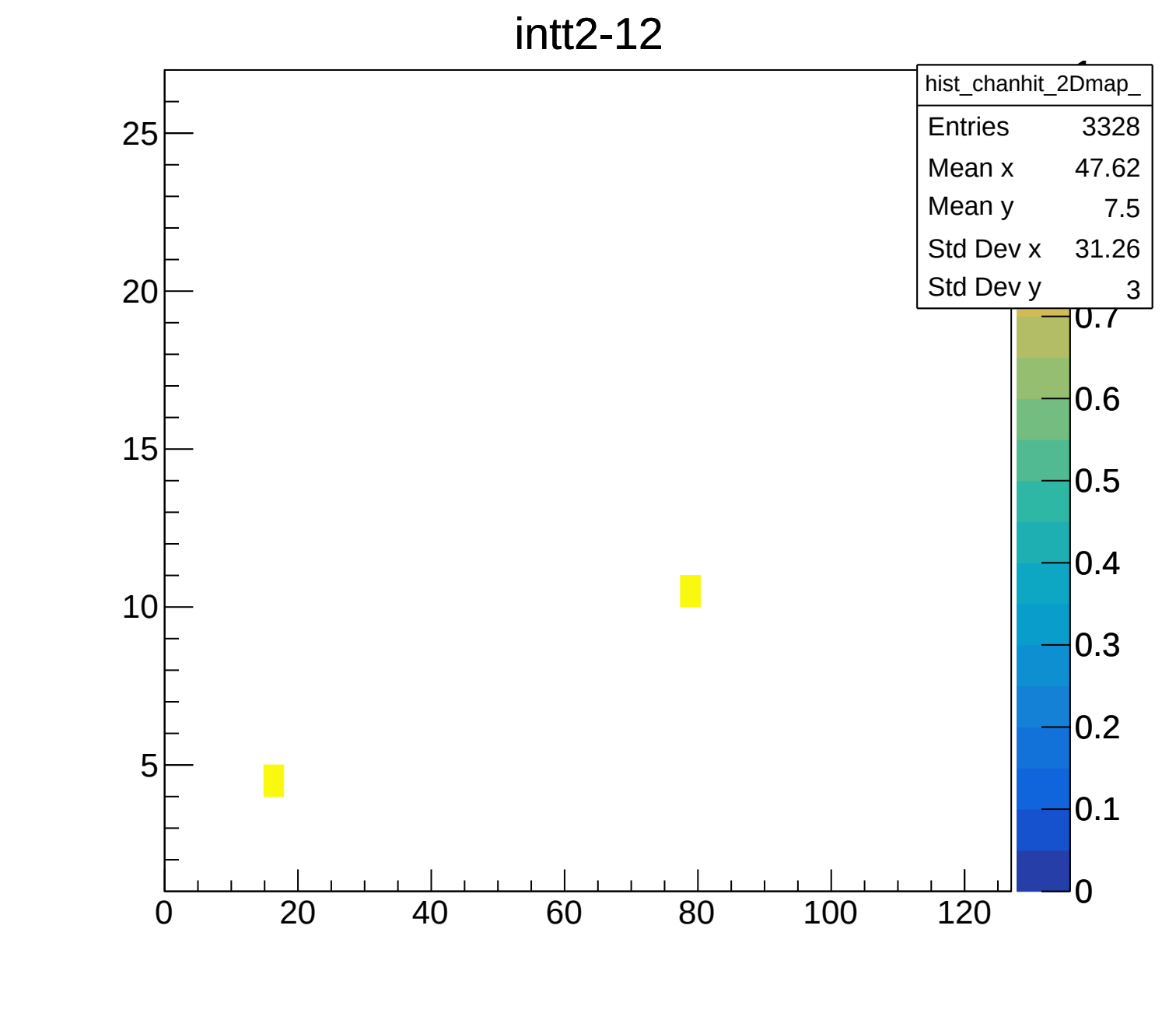
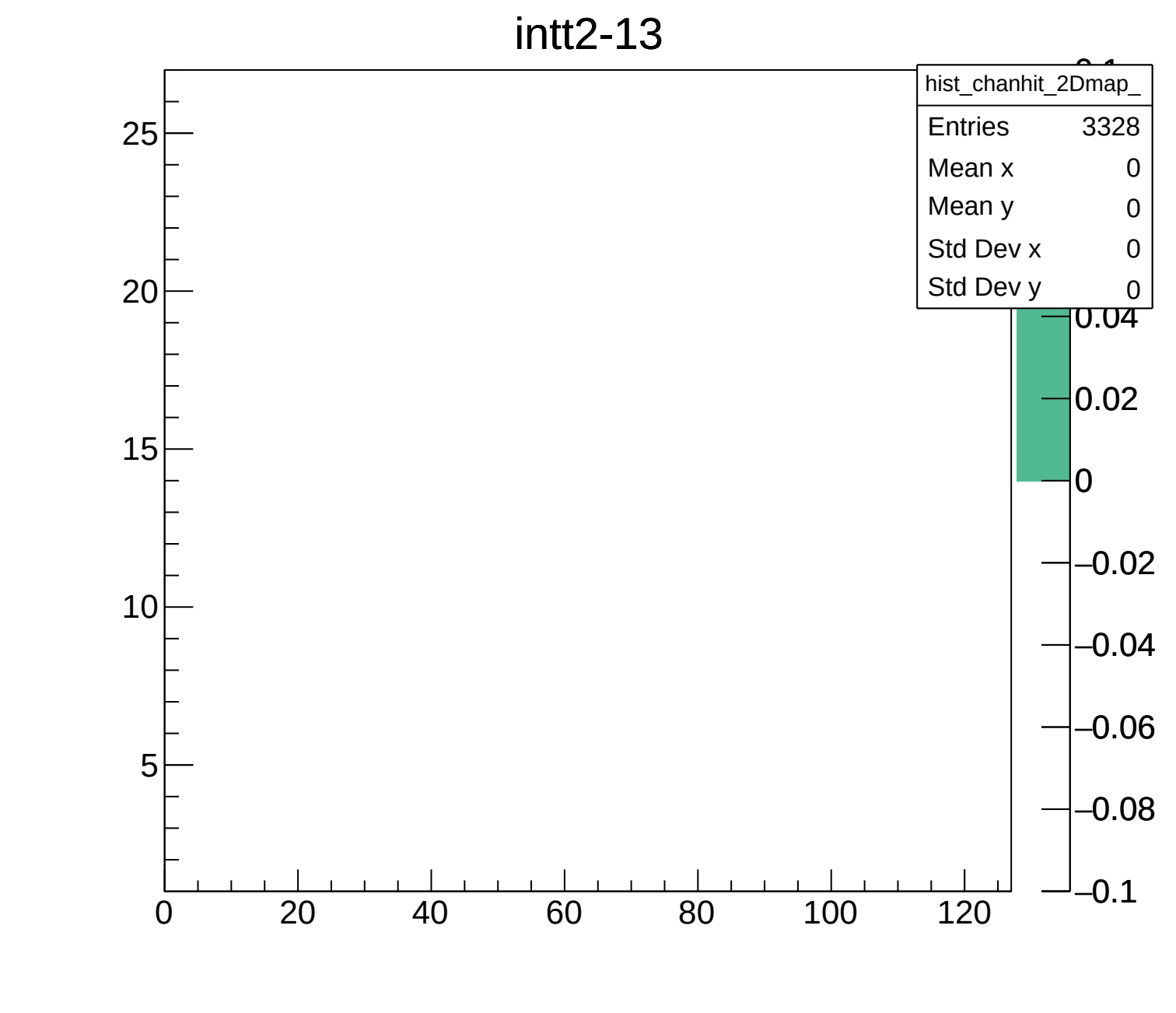
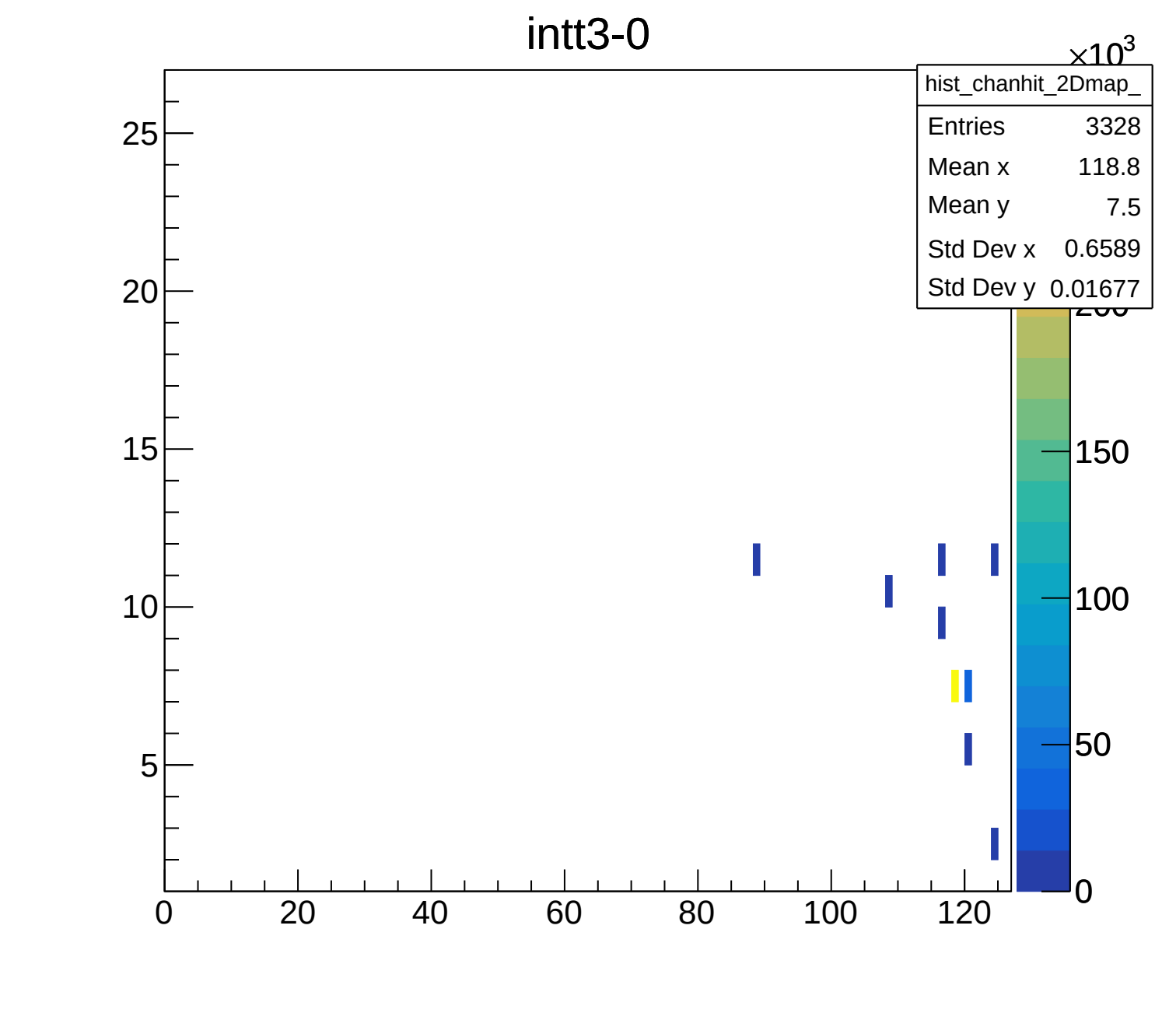
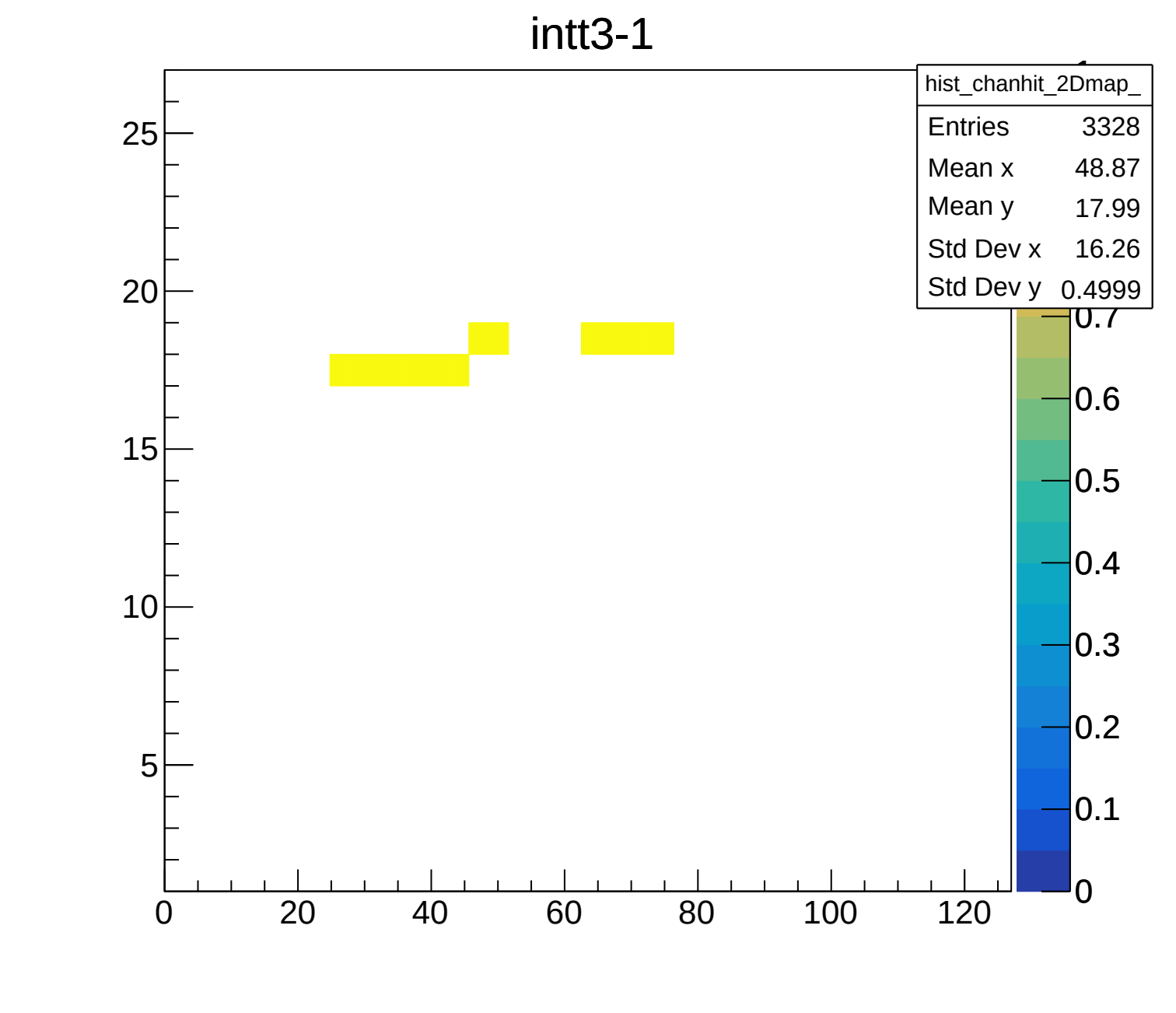

intt2-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt2-12
hist_chanhit_2Dmap_
Entries 3328
Mean x 47.62
Mean y 7.5
Std Dev x 31.26
Std Dev y 3
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt2-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt3-0
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 118.8
Mean y 7.5
Std Dev x 0.6589
Std Dev y 0.01677
25
20
15
10
5
0
20
40
60
80
100
120
150
100
50
0


intt3-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 48.87
Mean y 17.99
Std Dev x 16.26
Std Dev y 0.4999
25
20
15
10
5
0
20
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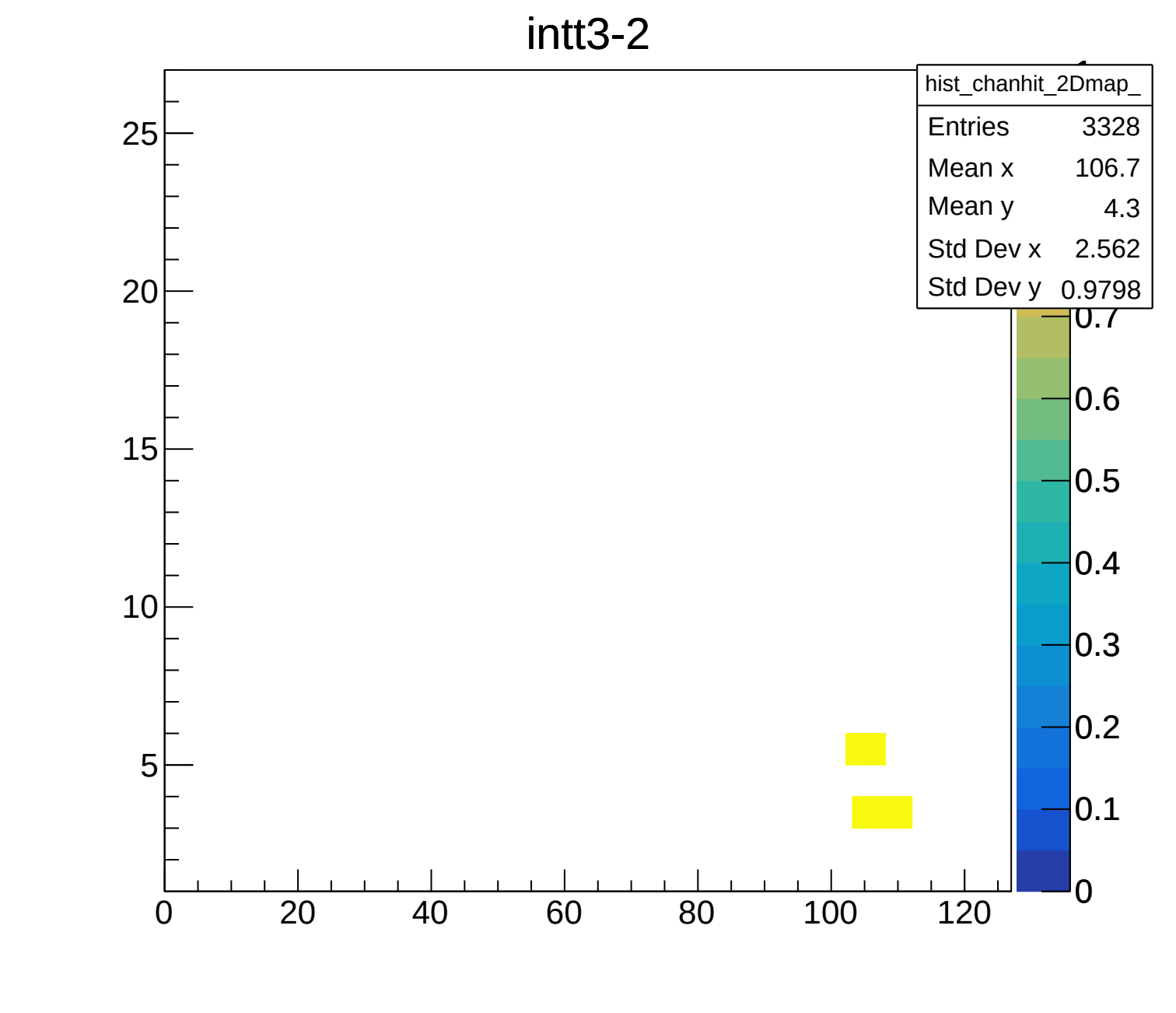
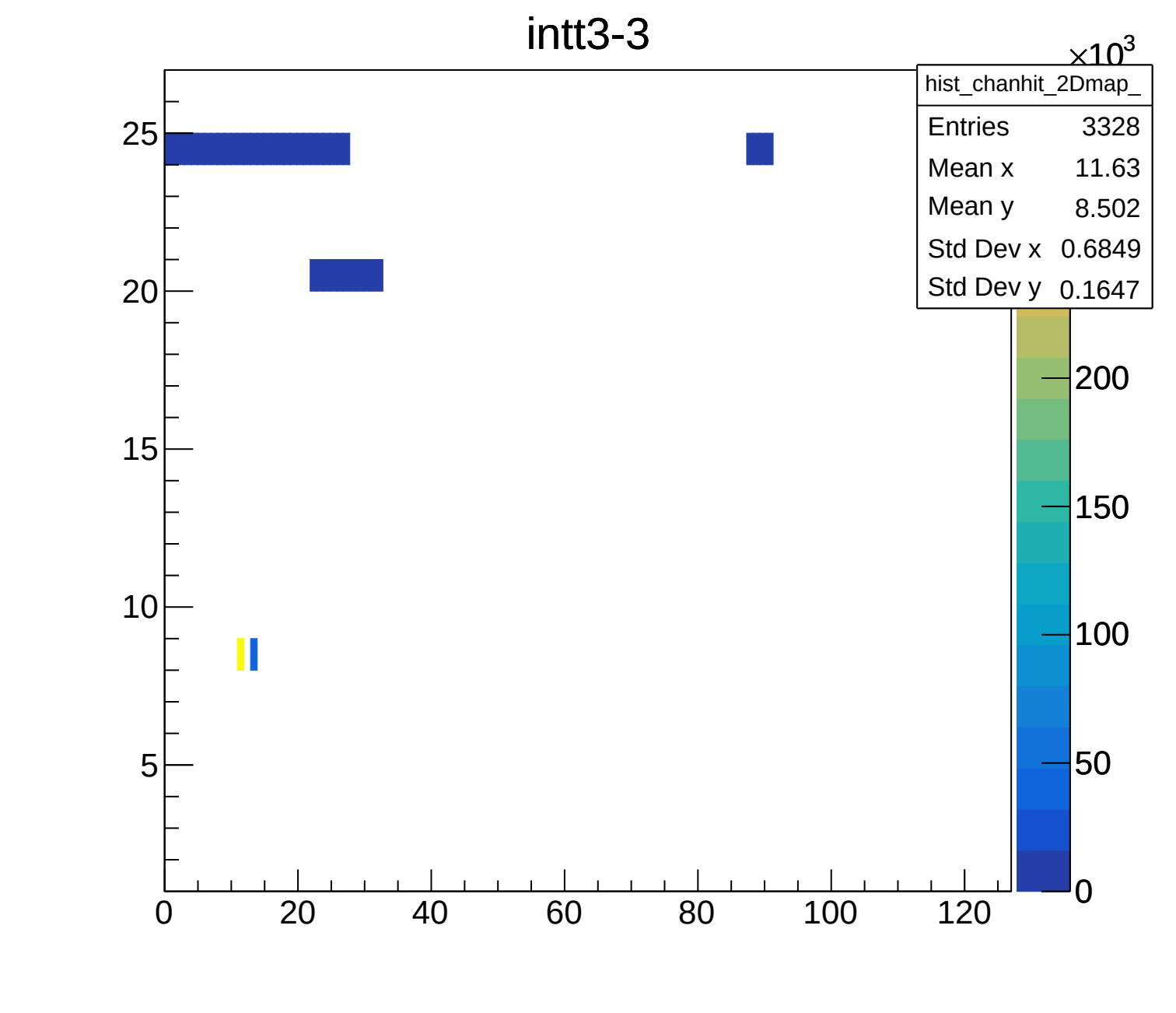
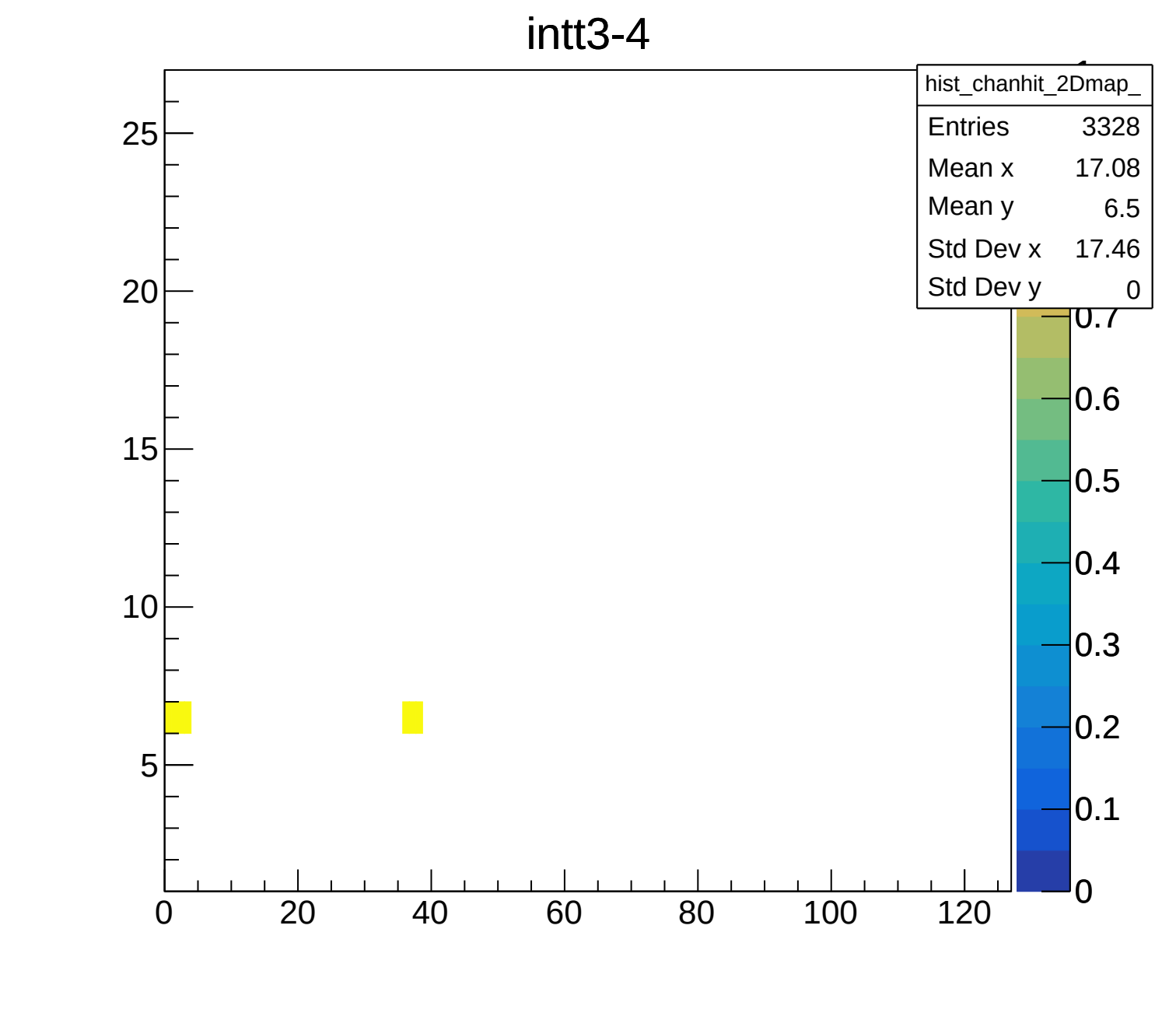
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt3-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 106.7
Mean y 4.3
Std Dev x 2.562
Std Dev y 0.9798
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt3-3
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 11.63
Mean y 8.502
Std Dev x 0.6849
Std Dev y 0.1647
25
20
15
10
5
0
20
40
60
80
100
120
200
150
100
50
0


intt3-4
hist_chanhit_2Dmap_
Entries 3328
Mean x 17.08
Mean y 6.5
Std Dev x 17.46
Std Dev y 0
25
20
15
10
5
0
20
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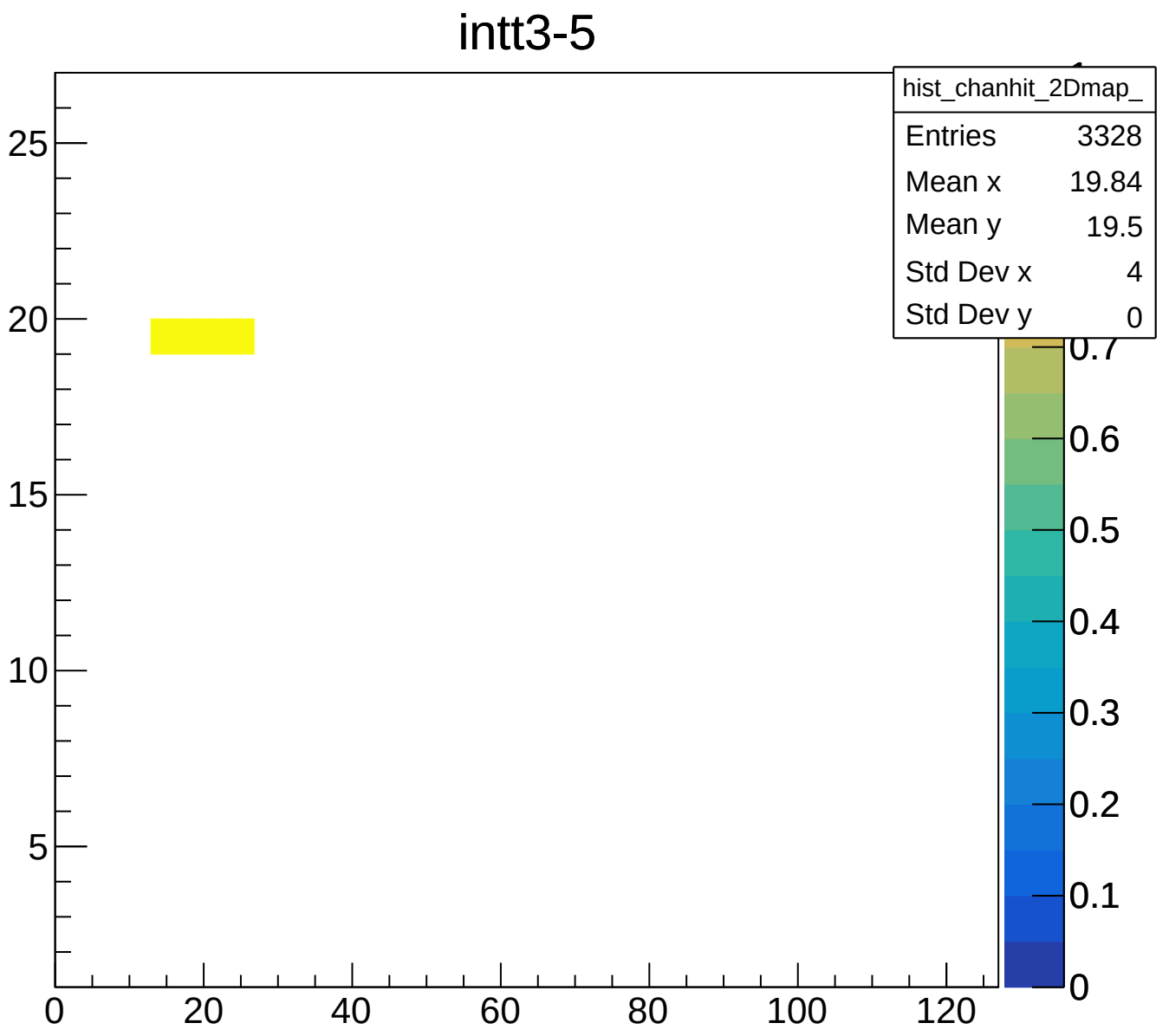
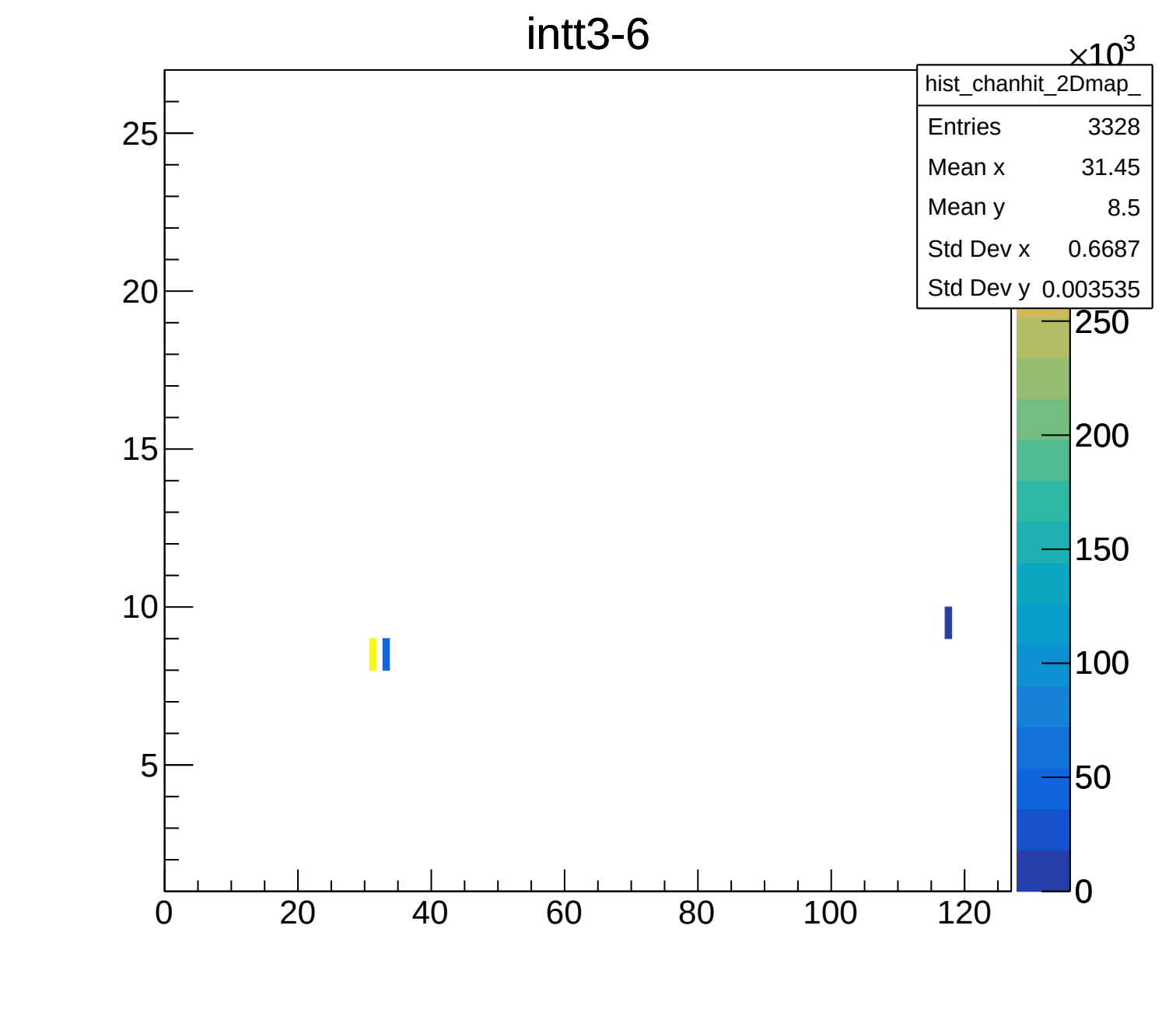
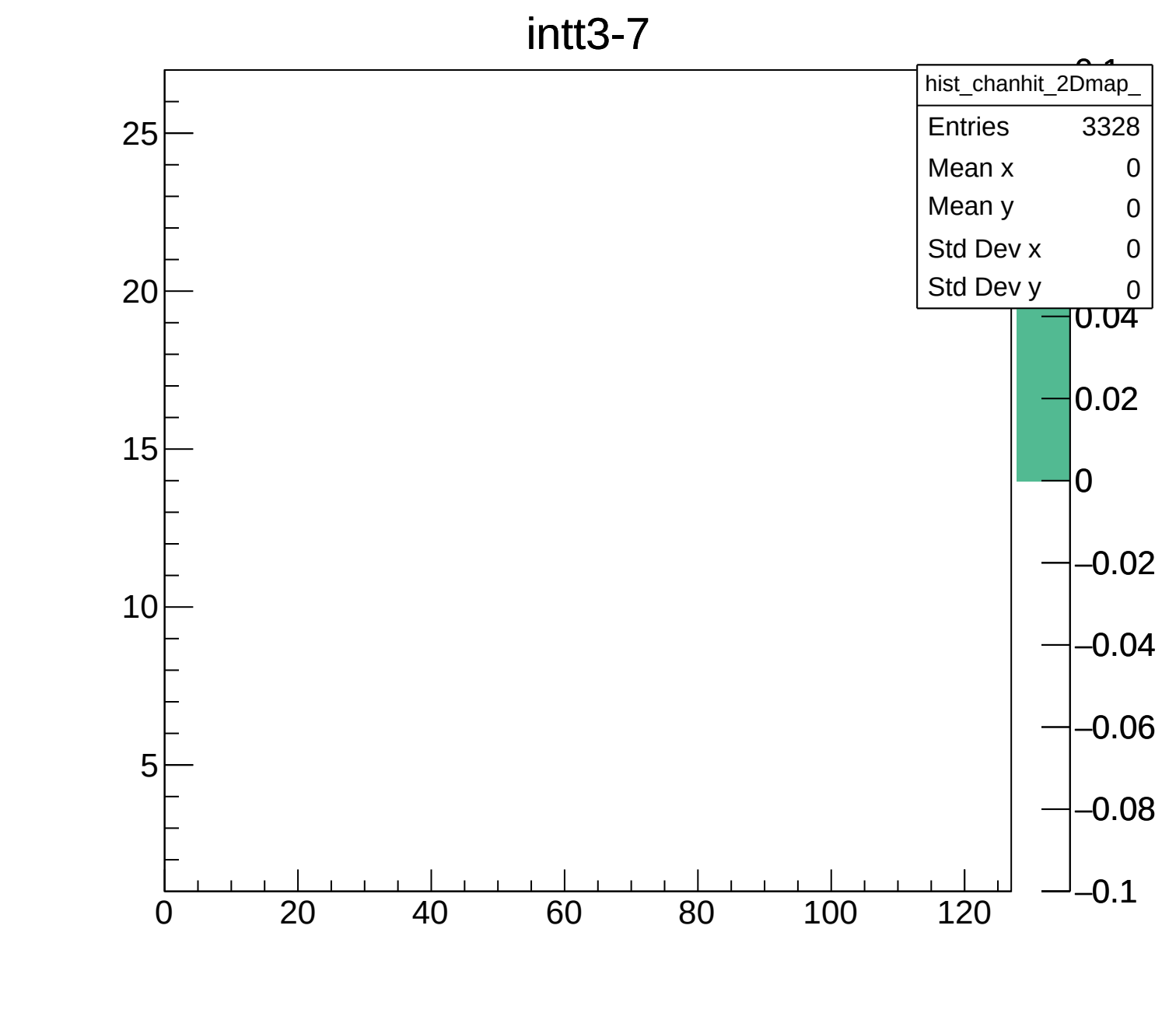
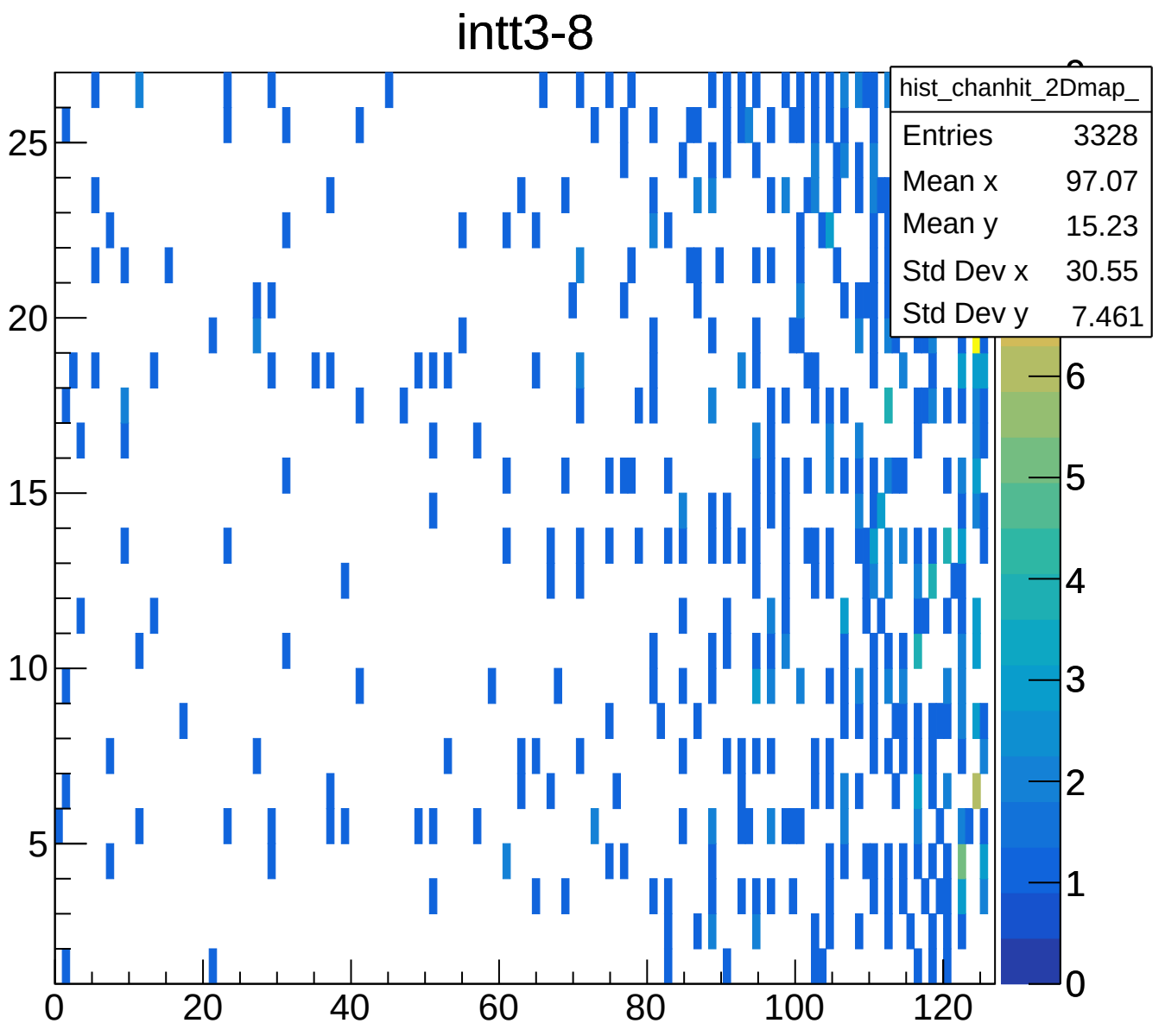
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt3-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 19.84
Mean y 19.5
Std Dev x 4
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt3-6
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 31.45
Mean y 8.5
Std Dev x 0.6687
Std Dev y 0.003535
25
20
15
10
5
0
20
40
60
80
100
120
250
200
150
100
50
0


intt3-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt3-8
hist_chanhit_2Dmap_
Entries 3328
Mean x 97.07
Mean y 15.23
Std Dev x 30.55
Std Dev y 7.461
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10
5
0
20
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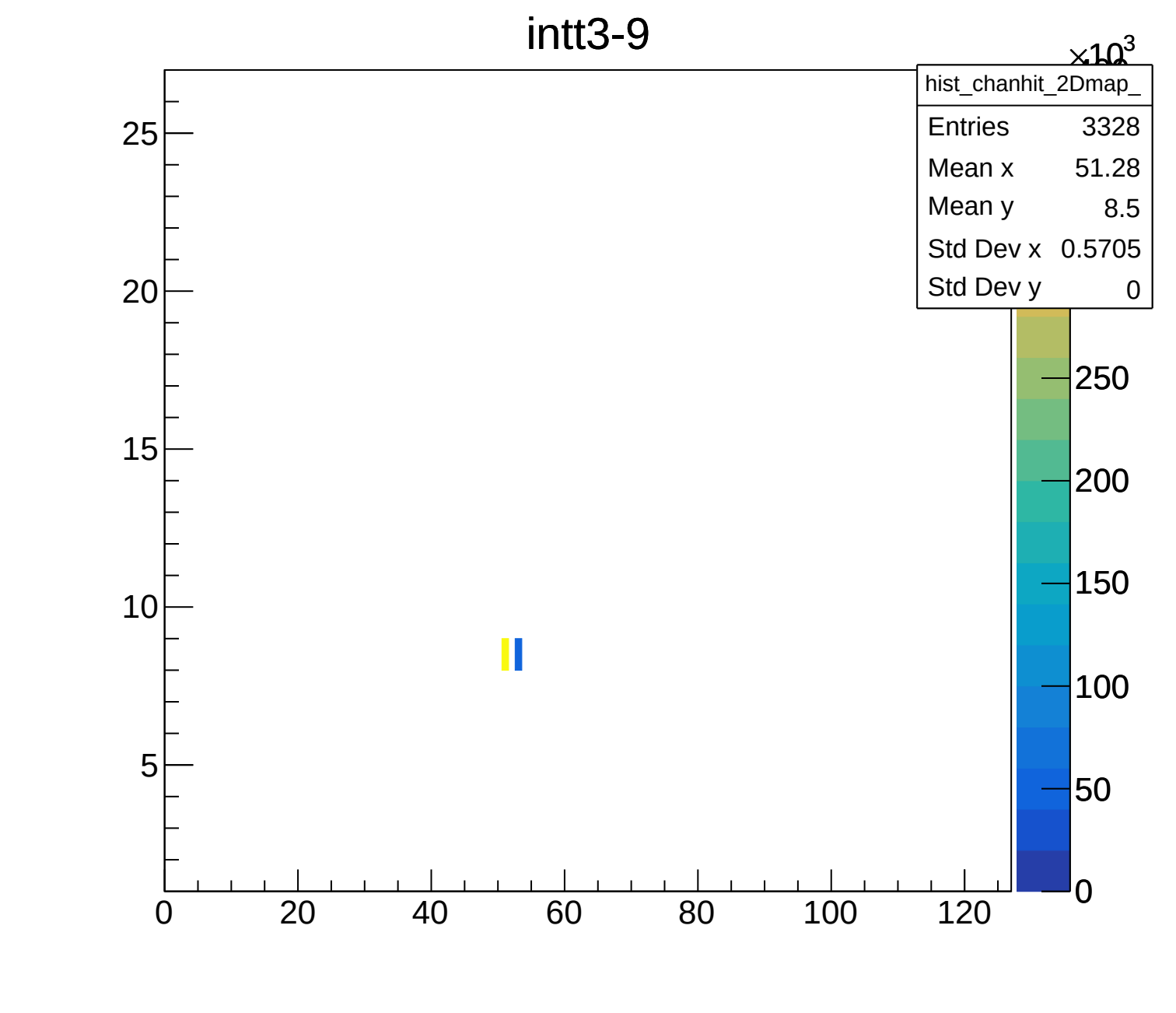
80
100
120
6
5
4
3
2
1
0


intt3-9
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 51.28
Mean y 8.5
Std Dev x 0.5705
Std Dev y 0
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10
5
0
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100
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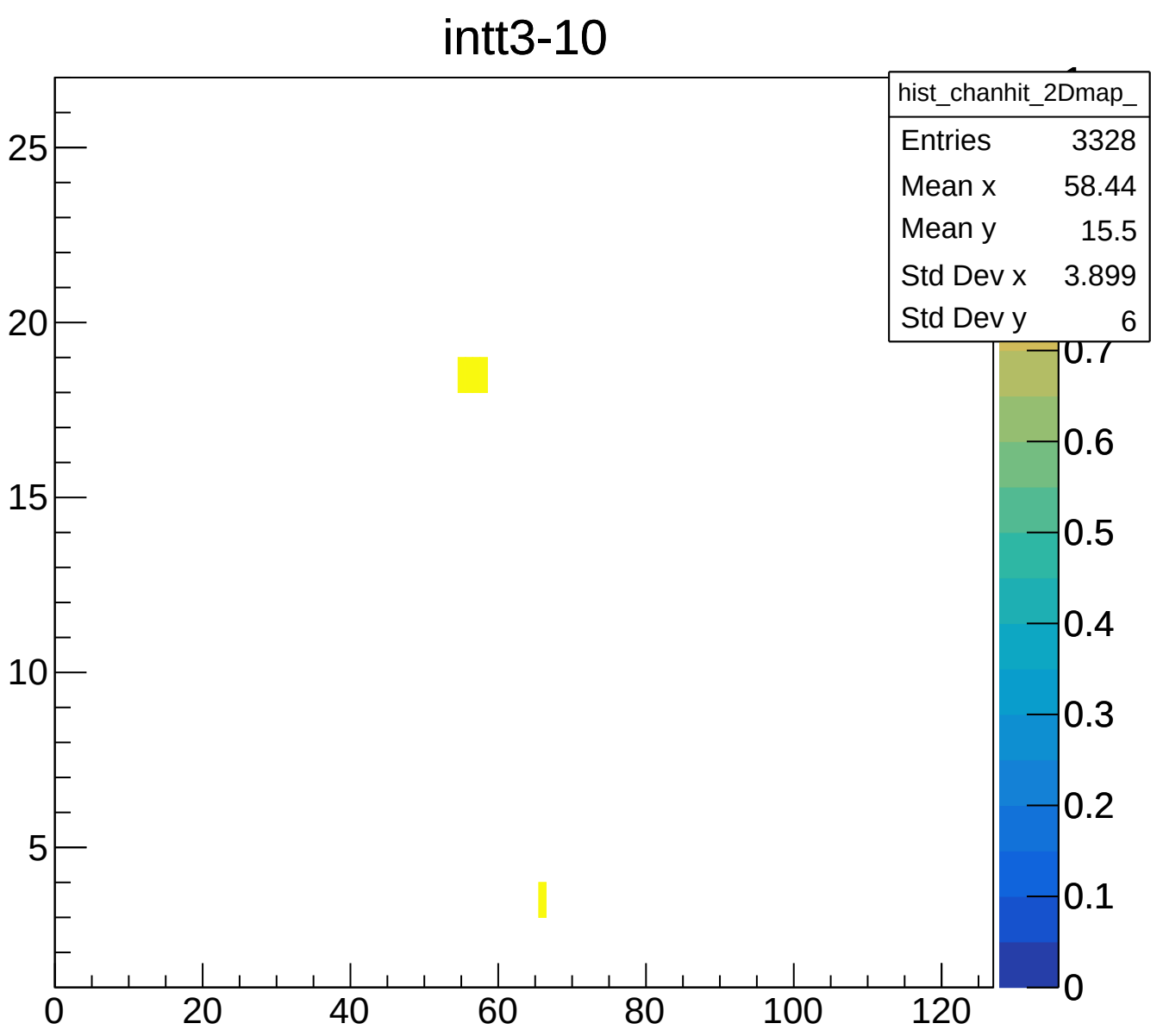
150
100
50
0


intt3-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 58.44
Mean y 15.5
Std Dev x 3.899
Std Dev y 6
25
20
15
10
5
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100
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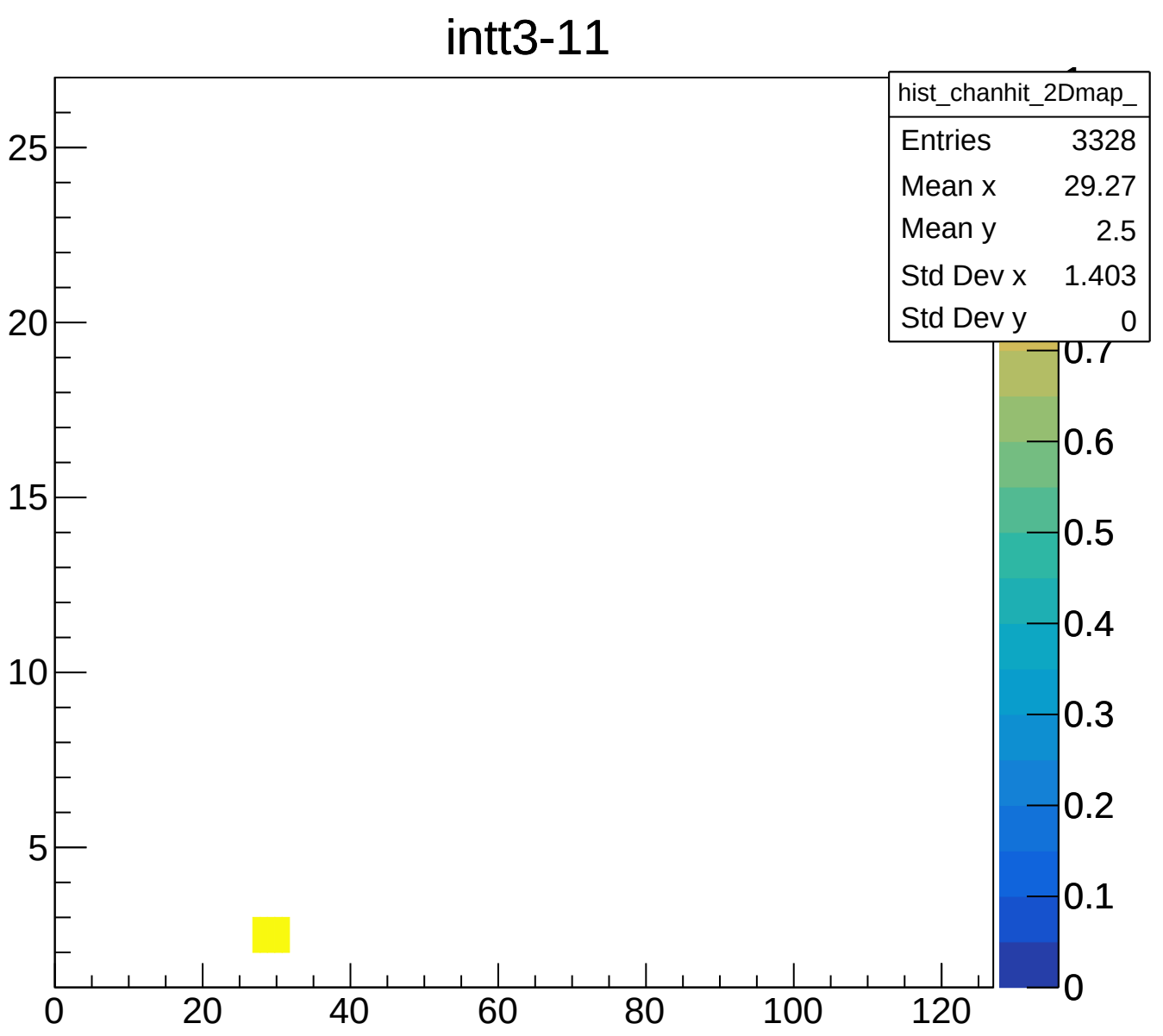
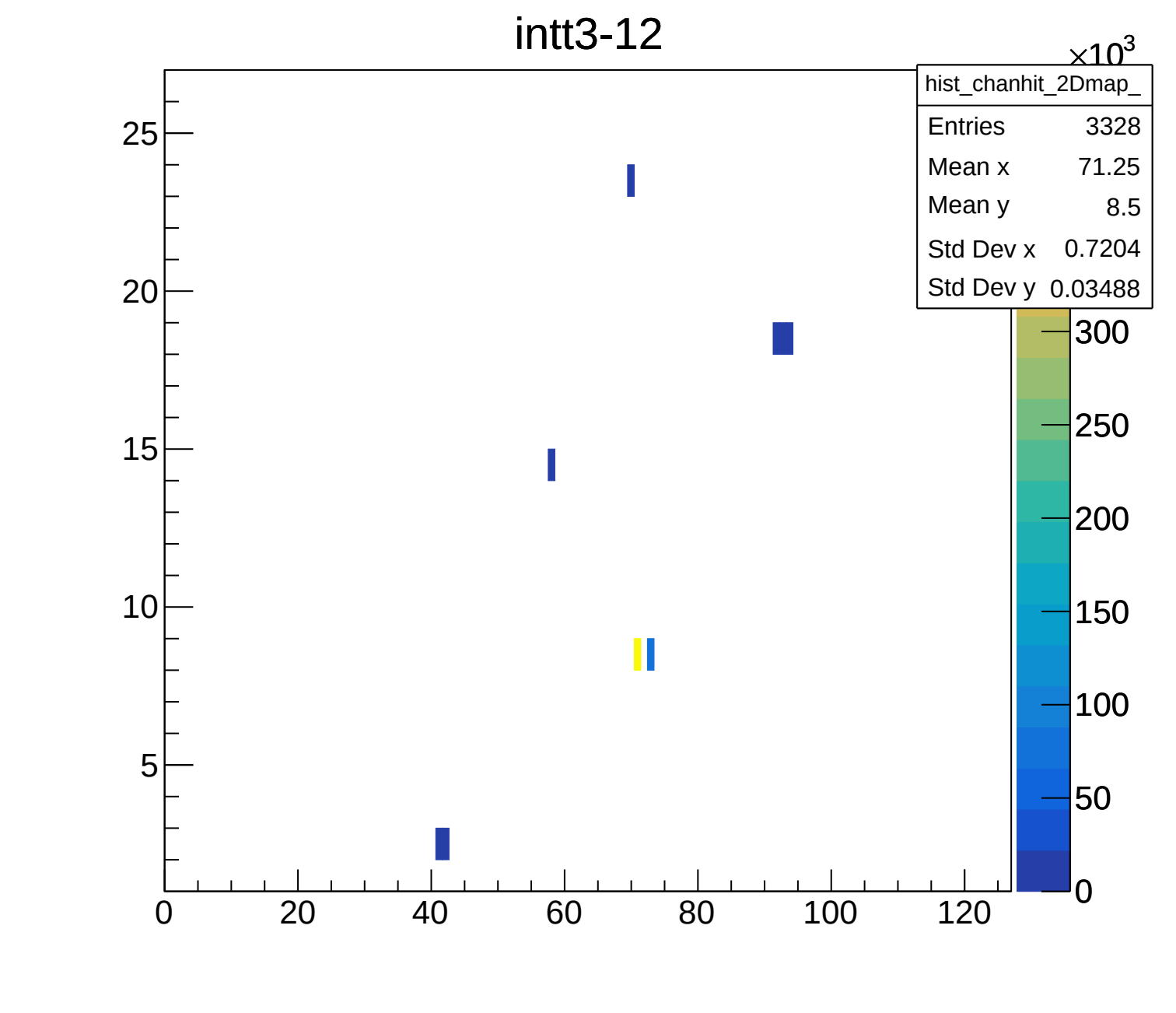
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt3-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 29.27
Mean y 2.5
Std Dev x 1.403
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt3-12
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 71.25
Mean y 8.5
Std Dev x 0.7204
Std Dev y 0.03488
25
20
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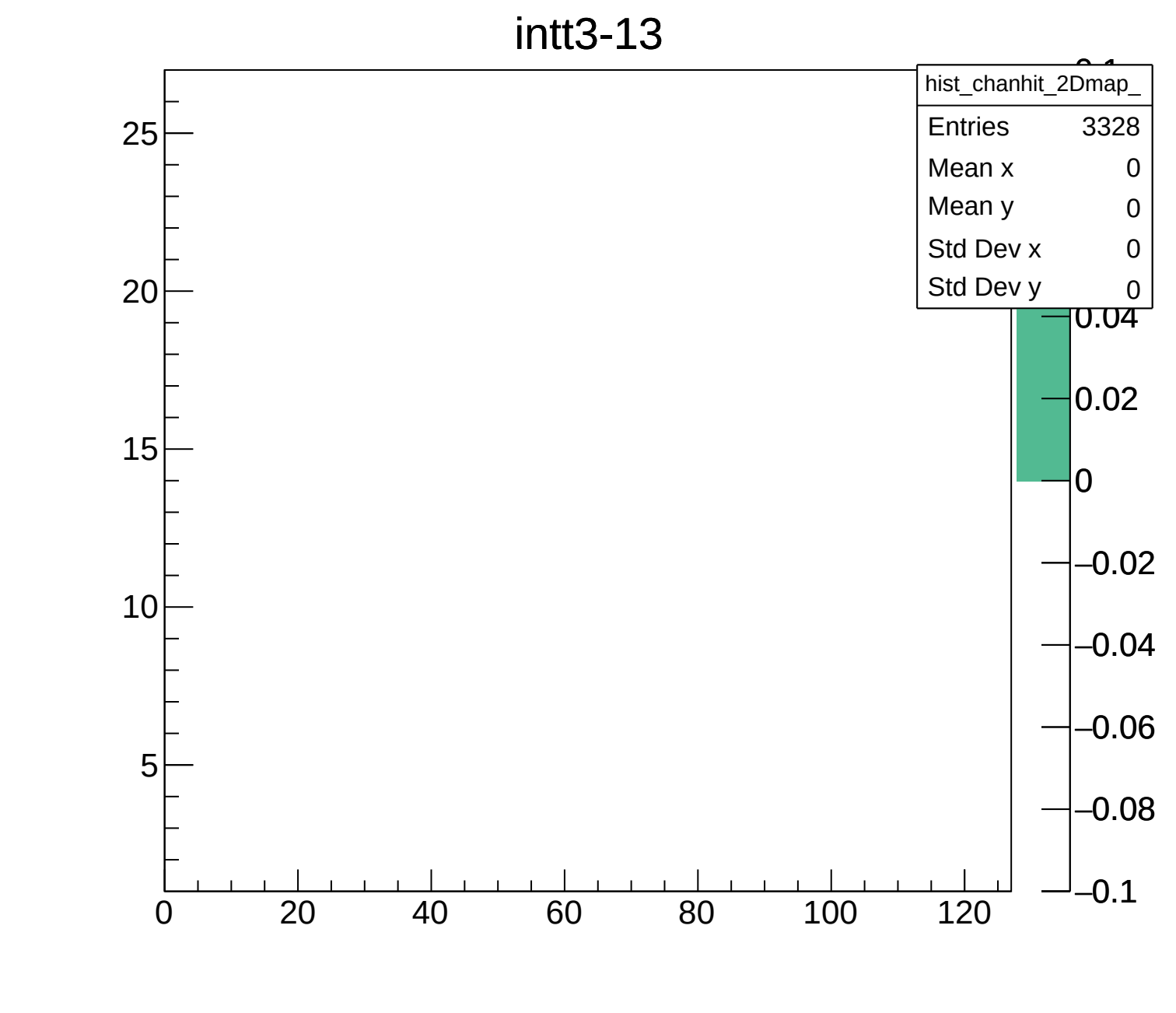
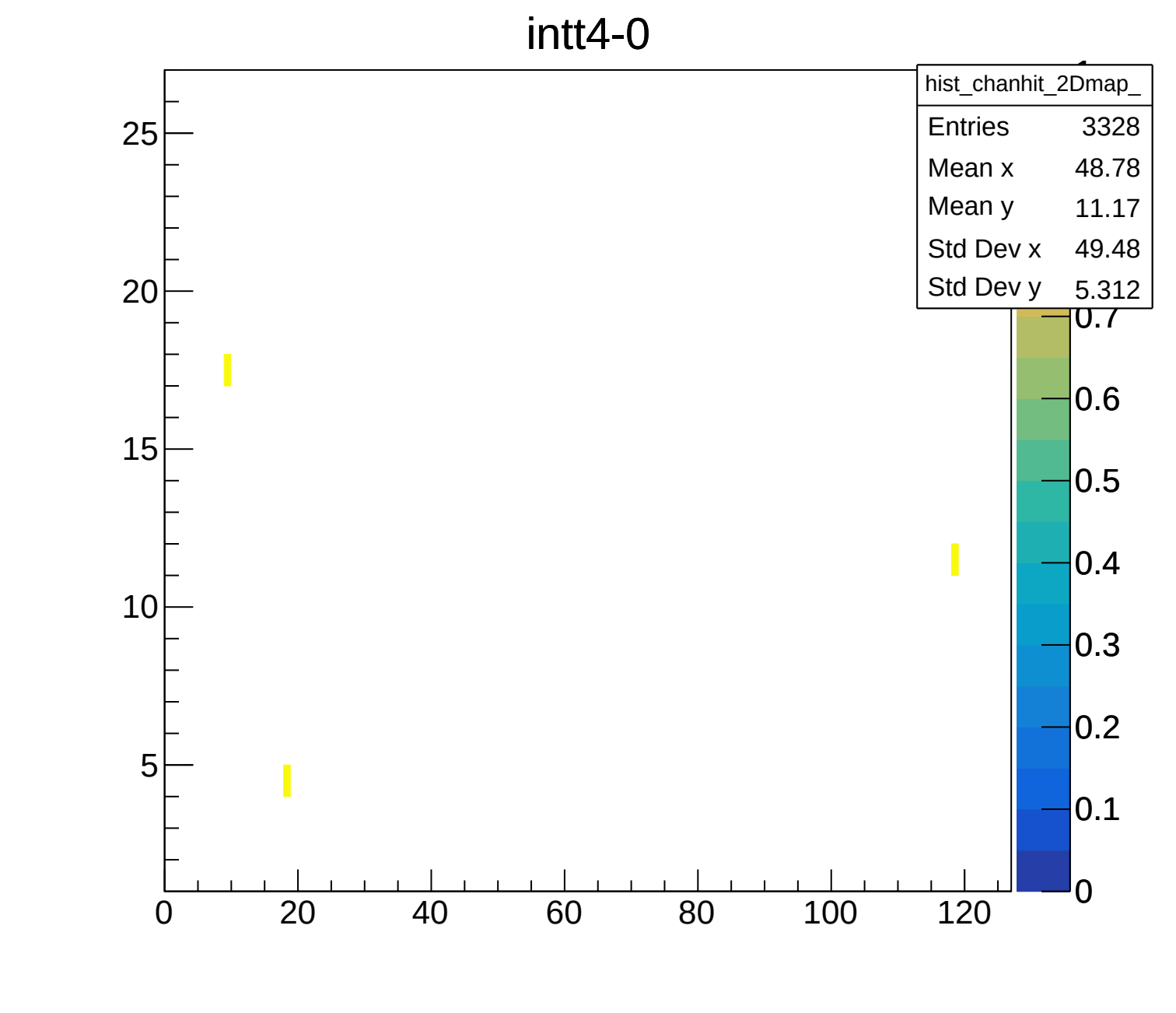
10
5
0
20
40
60
80
100
120
300
250
200
150
100
50
0


intt3-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt4-0
hist_chanhit_2Dmap_
Entries 3328
Mean x 48.78
Mean y 11.17
Std Dev x 49.48
Std Dev y 5.312
25
20
15
10
5
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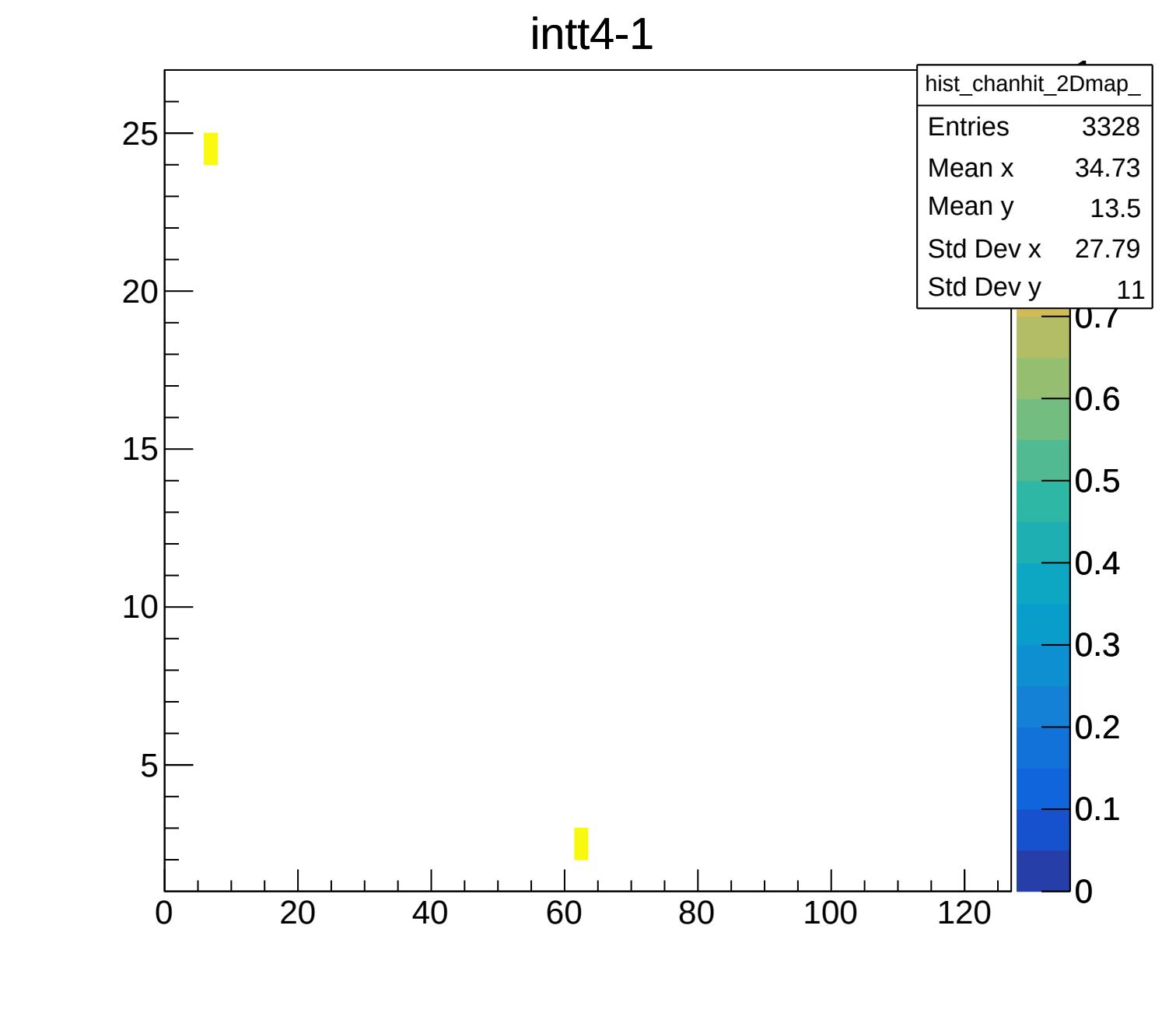
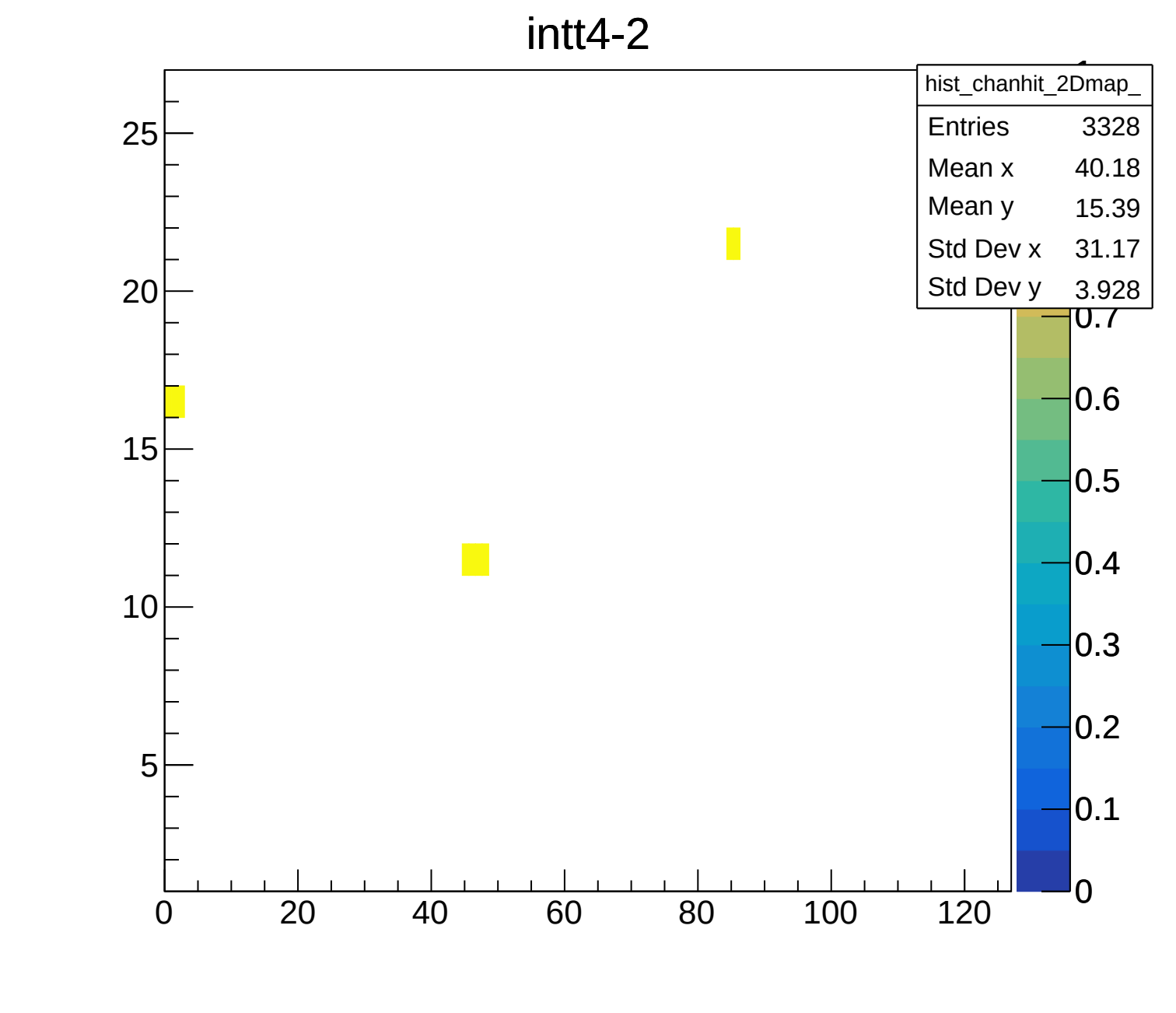
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt4-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 34.73
Mean y 13.5
Std Dev x 27.79
Std Dev y 11
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt4-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 40.18
Mean y 15.39
Std Dev x 31.17
Std Dev y 3.928
25
20
15
10
5
0
20
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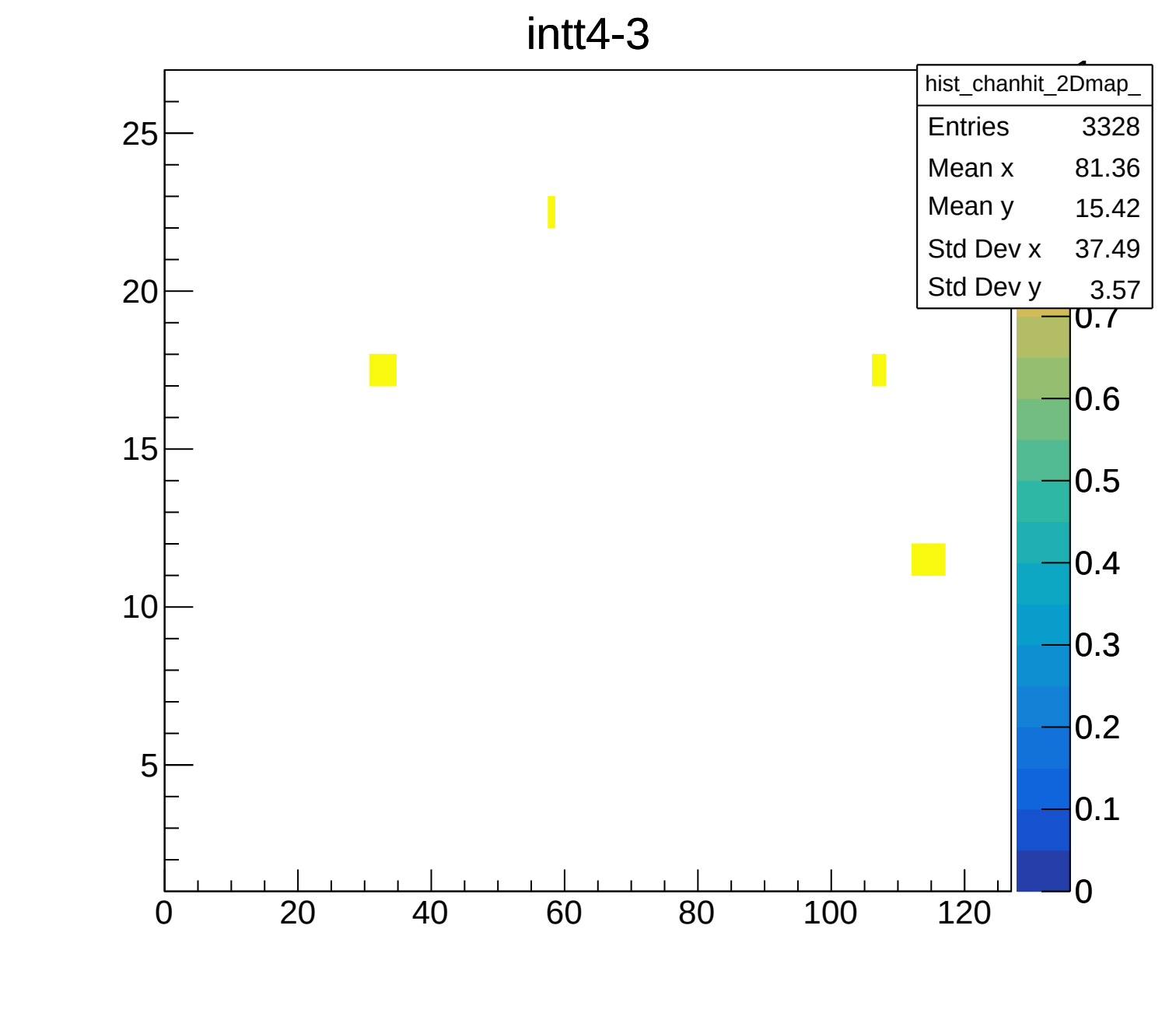
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt4-3
hist_chanhit_2Dmap_
Entries 3328
Mean x 81.36
Mean y 15.42
Std Dev x 37.49
Std Dev y 3.57
25
20
15
10
5
0
20
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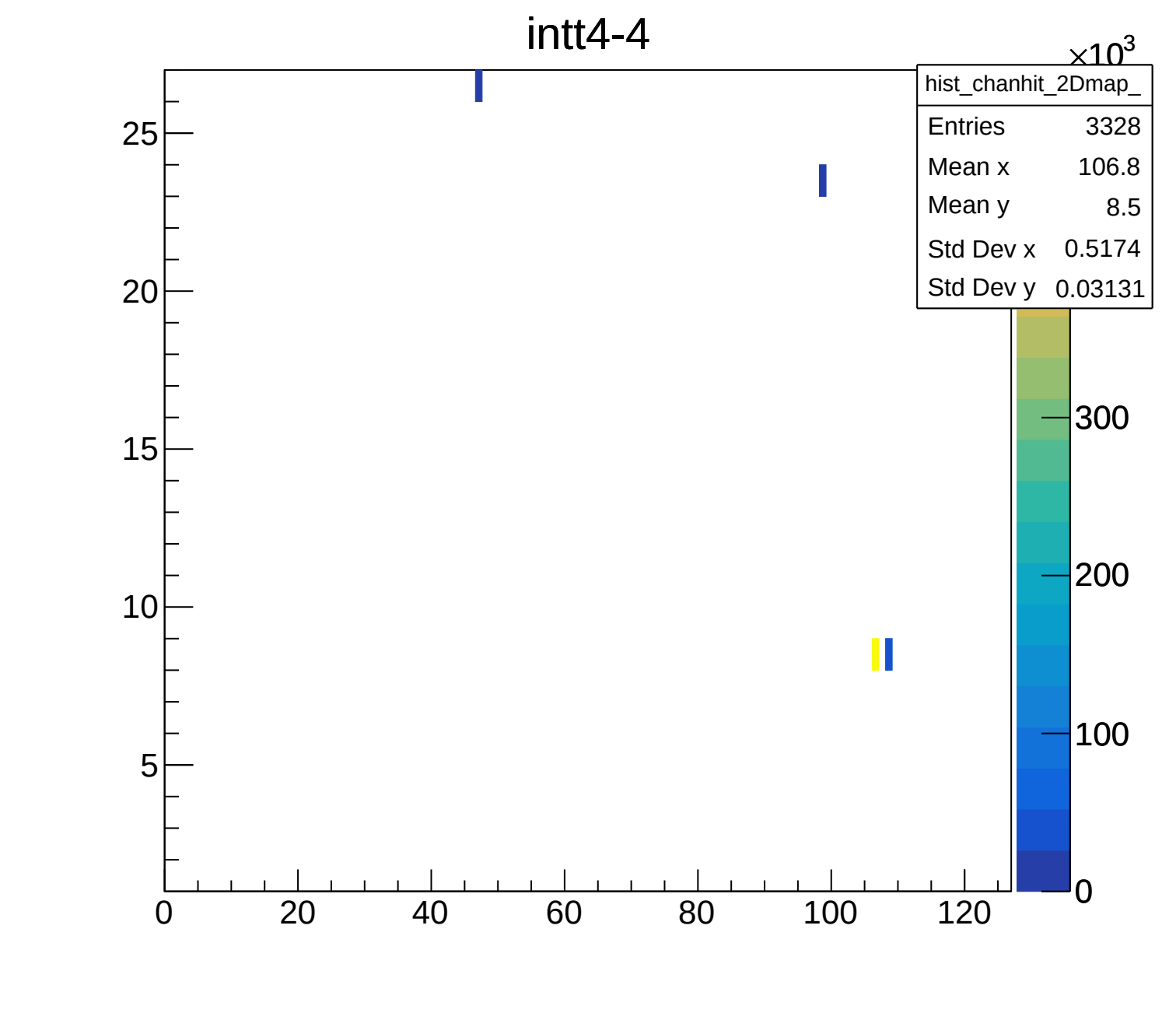
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt4-4
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 106.8
Mean y 8.5
Std Dev x 0.5174
Std Dev y 0.03131
25
20
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5
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20
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60
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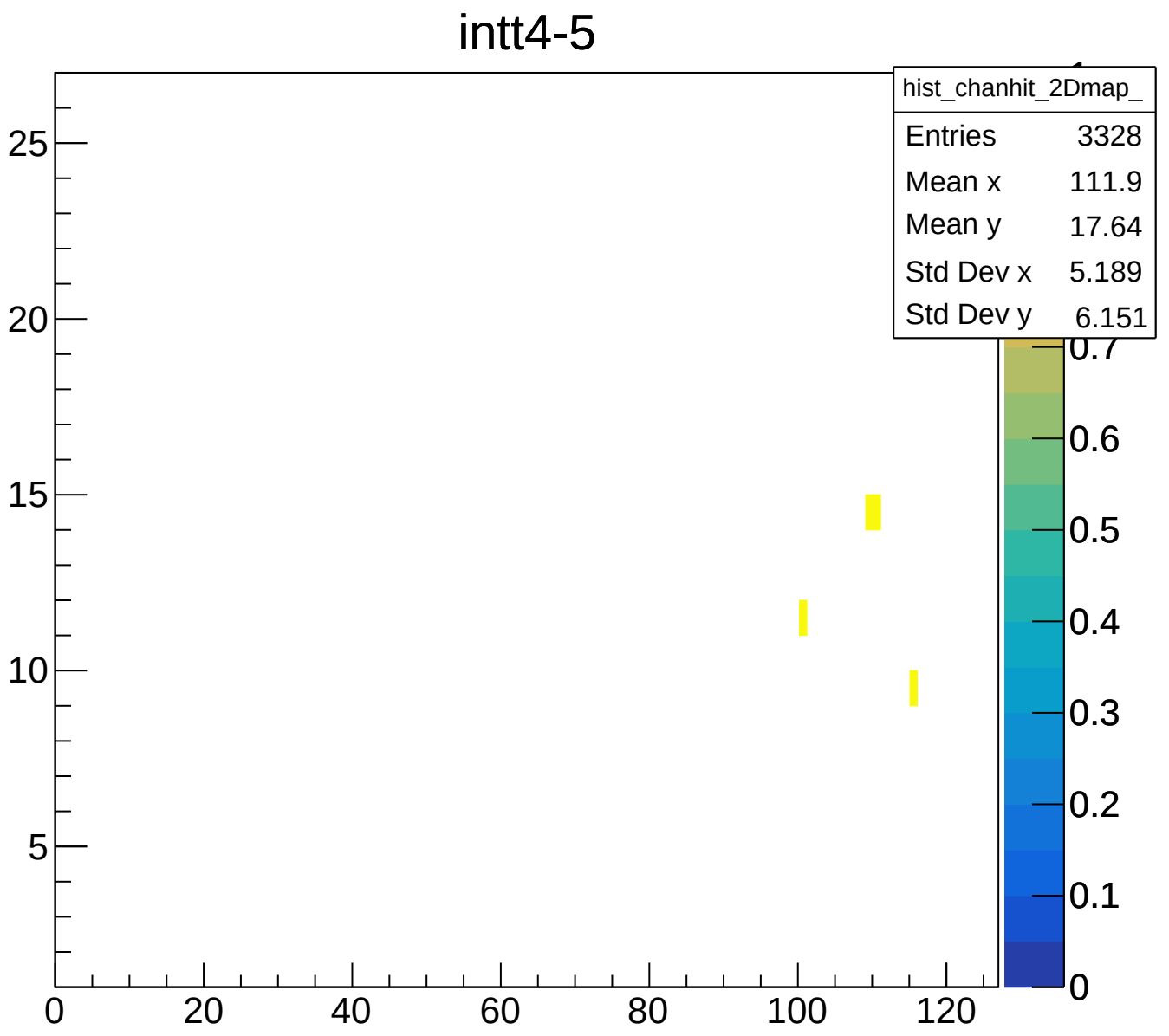
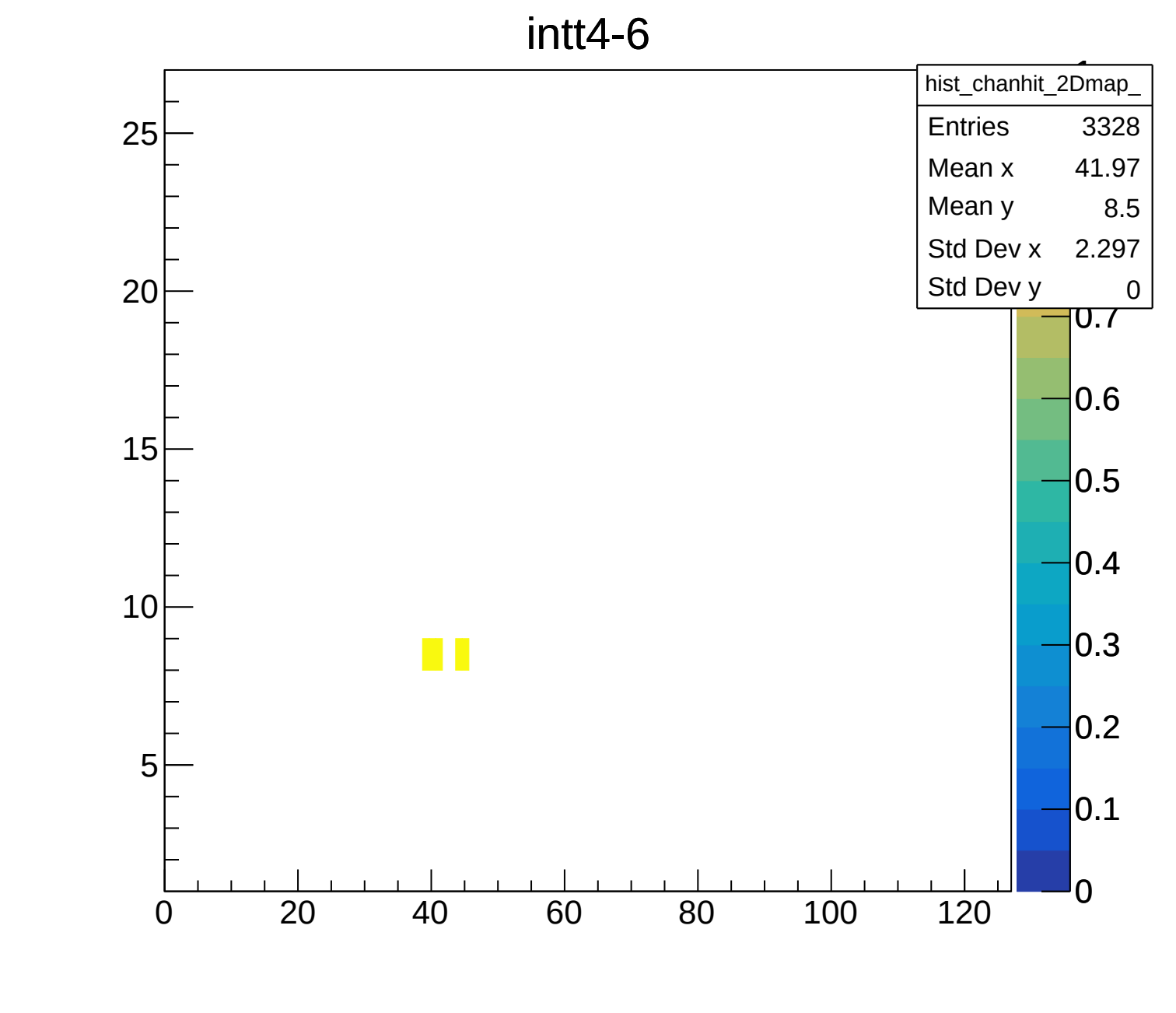
300
200
100
0


intt4-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 111.9
Mean y 17.64
Std Dev x 5.189
Std Dev y 6.151
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt4-6
hist_chanhit_2Dmap_
Entries 3328
Mean x 41.97
Mean y 8.5
Std Dev x 2.297
Std Dev y 0
25
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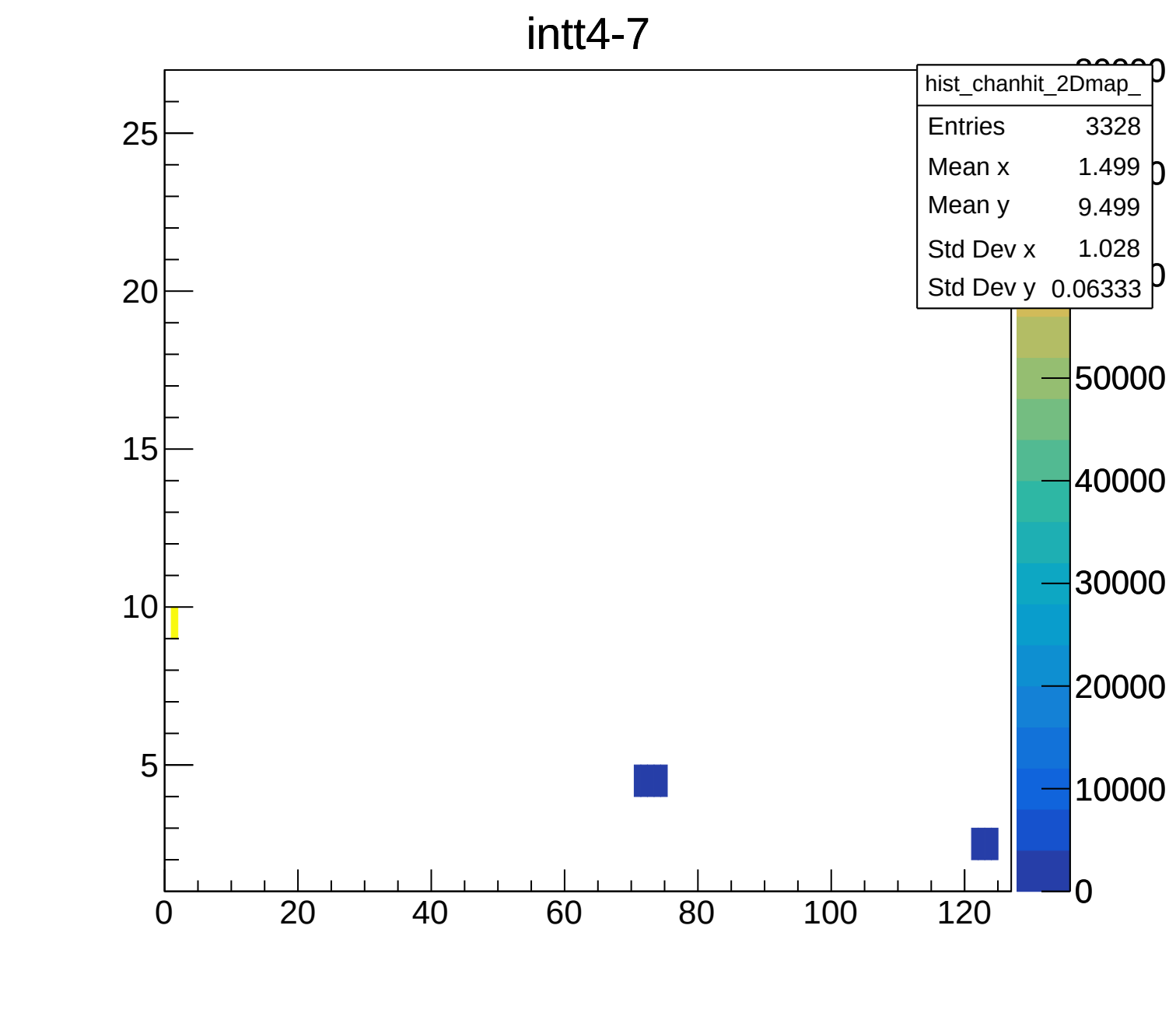
intt4-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 1.499
Mean y 9.499
Std Dev x 1.028
Std Dev y 0.06333
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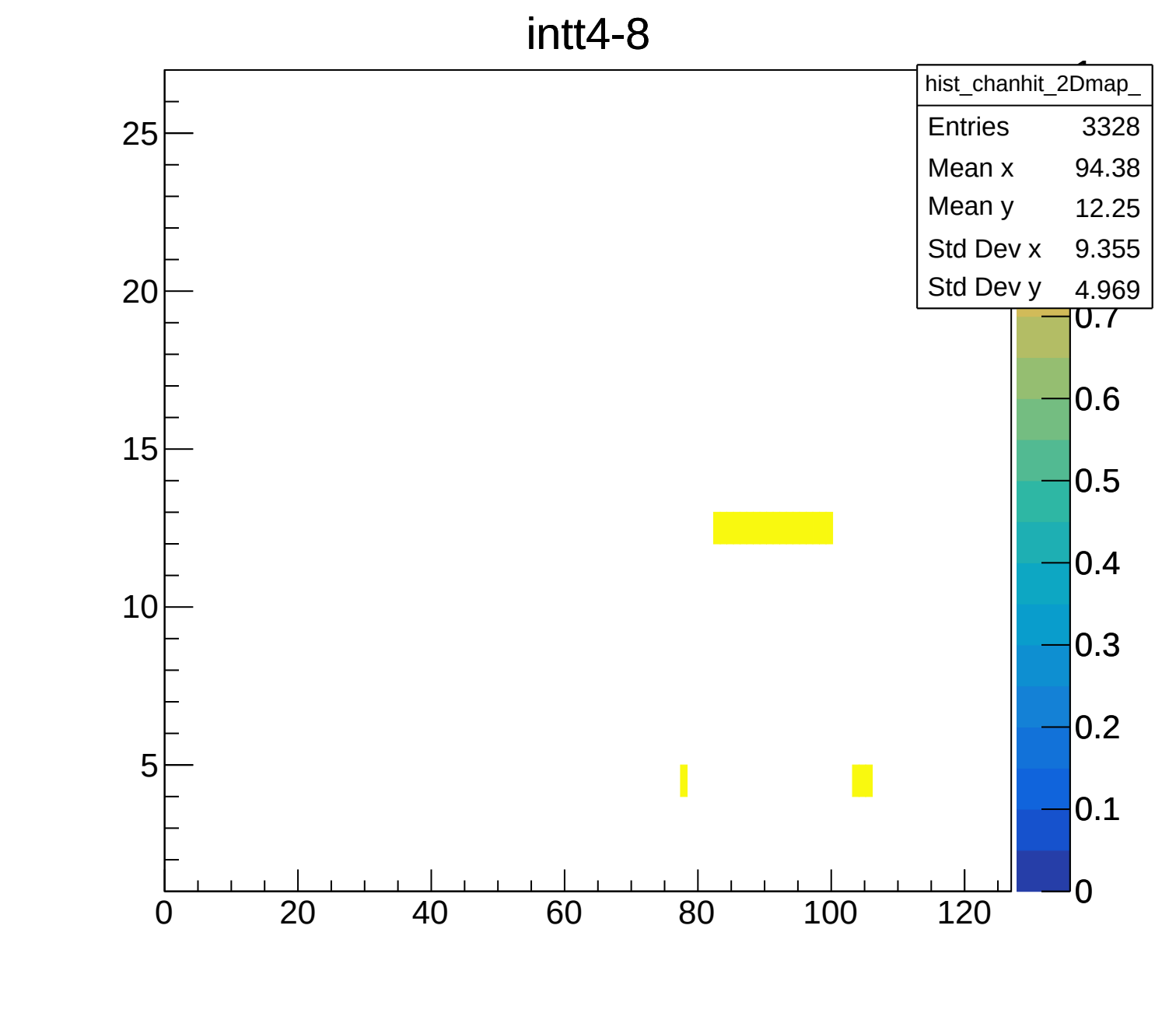
30000
20000
10000
0


intt4-8
hist_chanhit_2Dmap_
Entries 3328
Mean x 94.38
Mean y 12.25
Std Dev x 9.355
Std Dev y 4.969
25
20
15
10
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80
100
120
0.7
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0.4
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0.2
0.1
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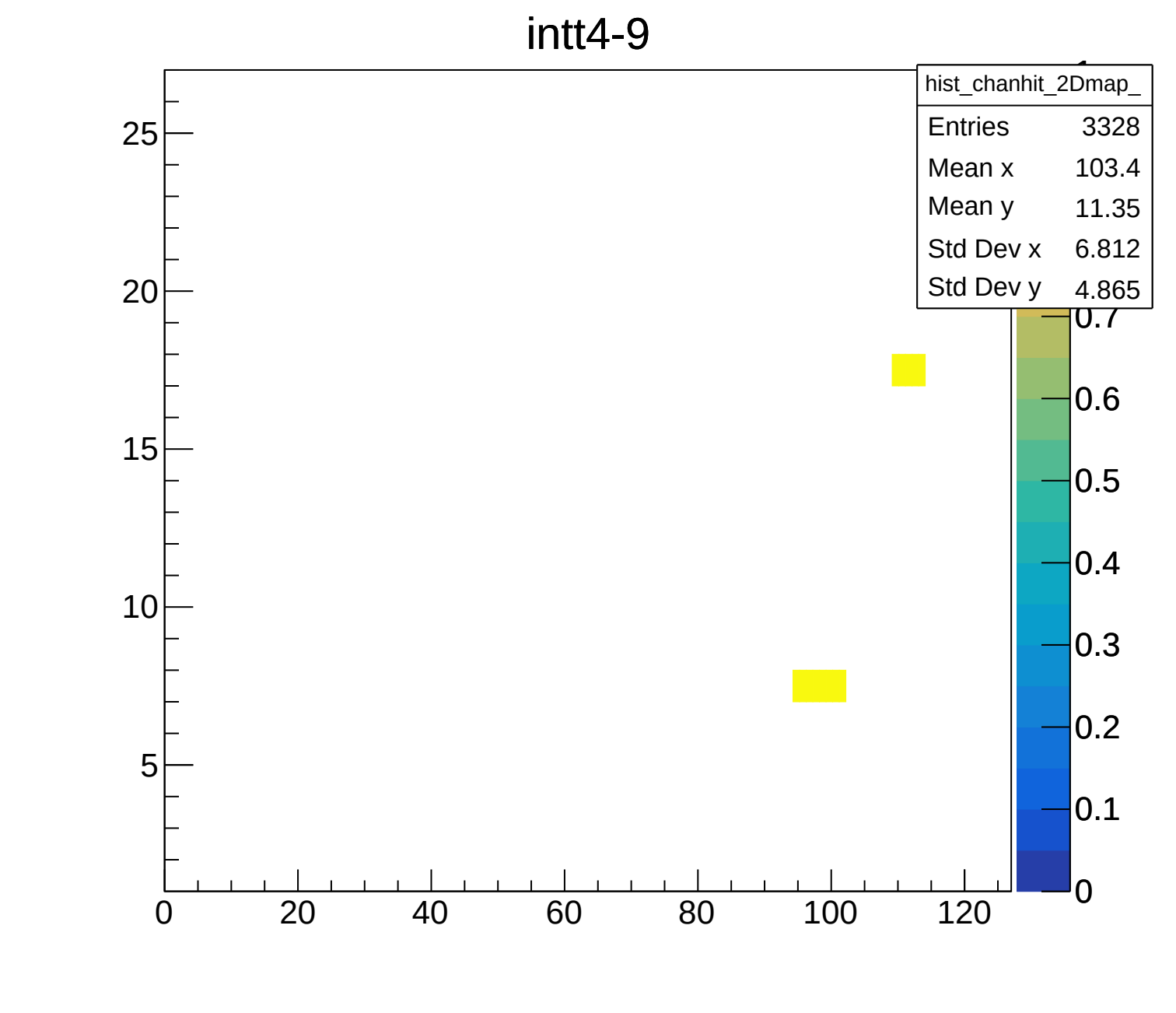
intt4-9
hist_chanhit_2Dmap_
Entries 3328
Mean x 103.4
Mean y 11.35
Std Dev x 6.812
Std Dev y 4.865
25
20
15
10
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0.7
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0.4
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0.2
0.1
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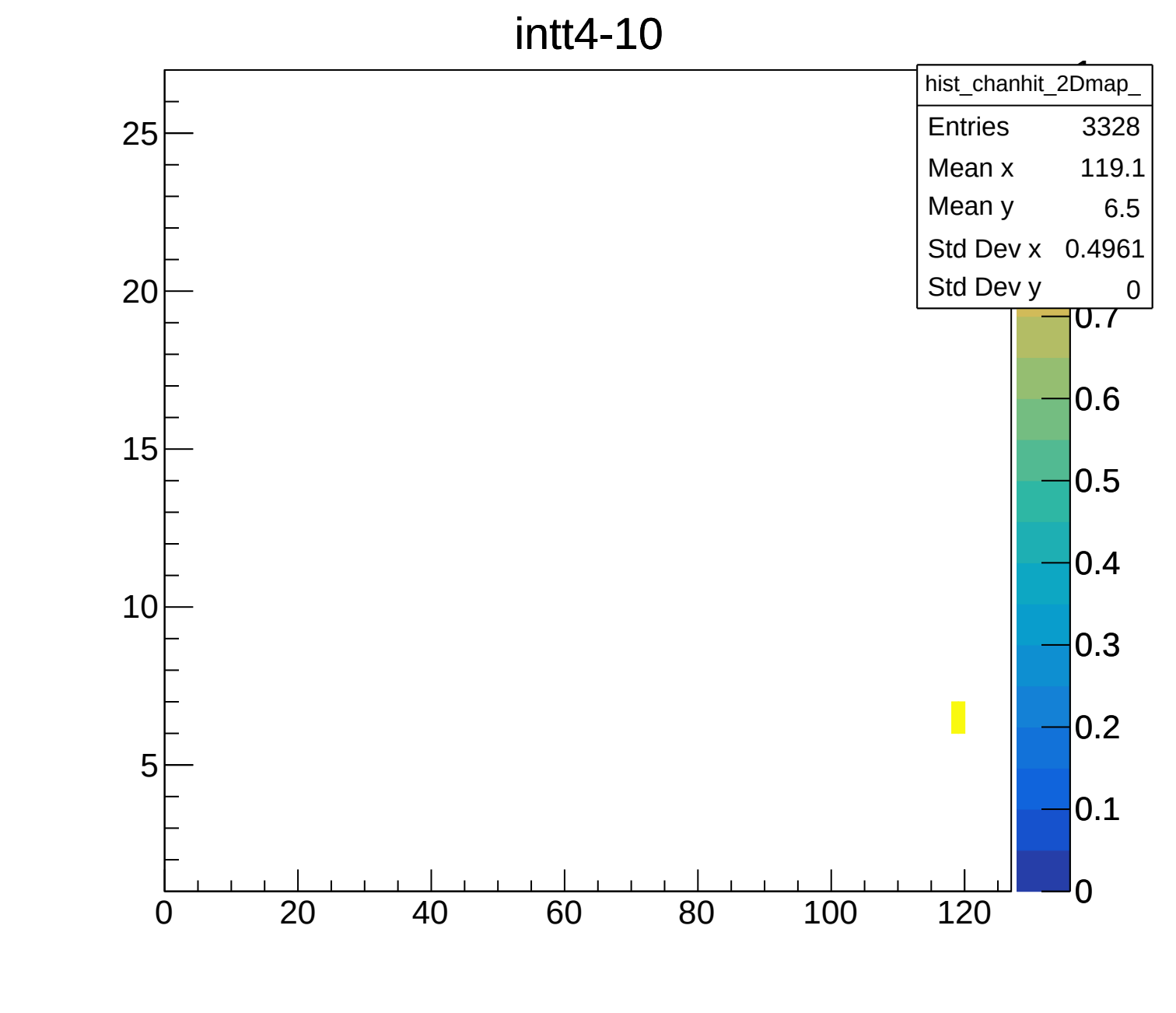
intt4-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 119.1
Mean y 6.5
Std Dev x 0.4961
Std Dev y 0
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0.1
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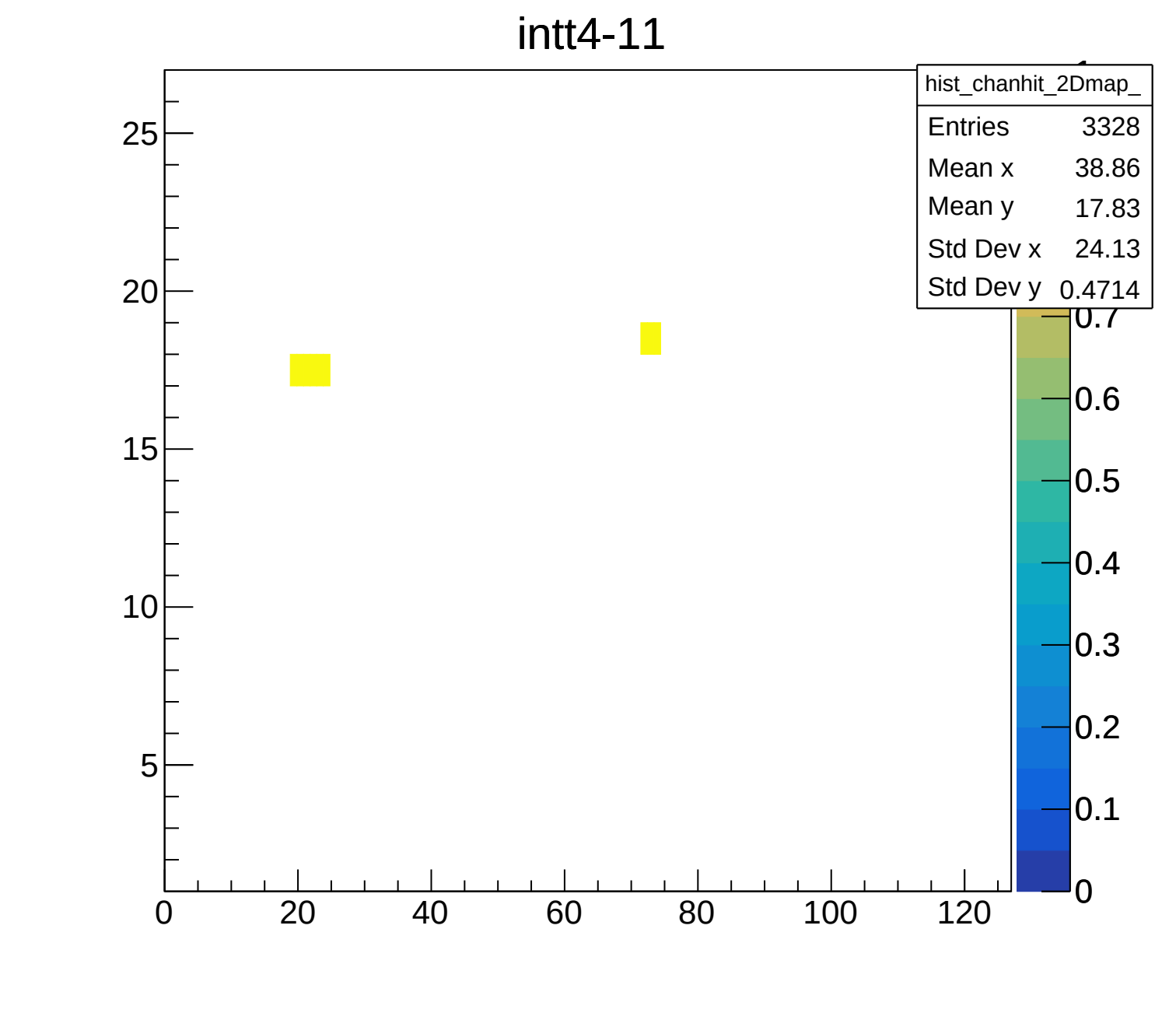
intt4-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 38.86
Mean y 17.83
Std Dev x 24.13
Std Dev y 0.4714
25
20
15
10
5
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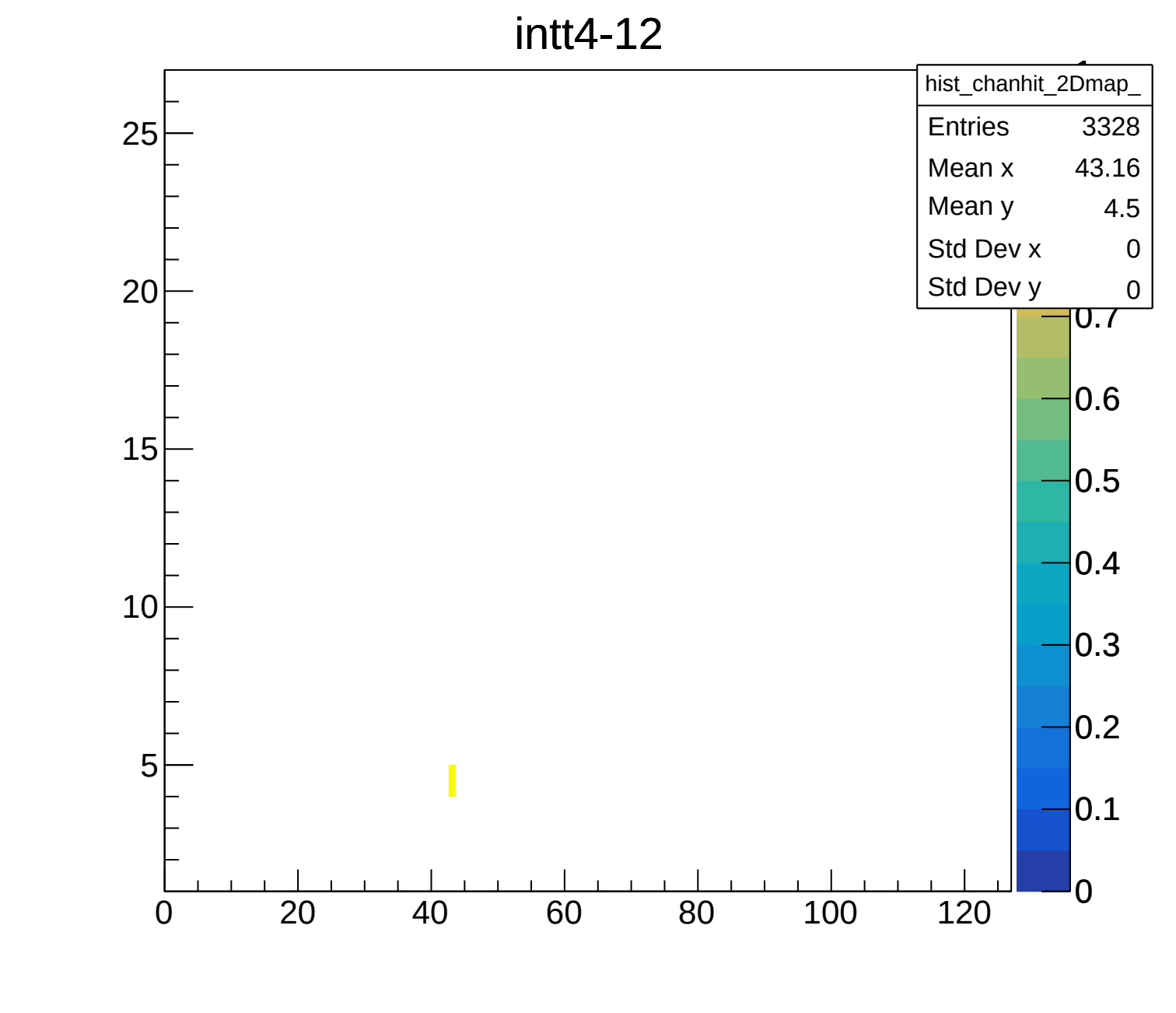
intt4-12
hist_chanhit_2Dmap_
Entries 3328
Mean x 43.16
Mean y 4.5
Std Dev x 0
Std Dev y 0
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20
15
10
5
0
20
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60
80
100
120
0.7
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0.4
0.3
0.2
0.1
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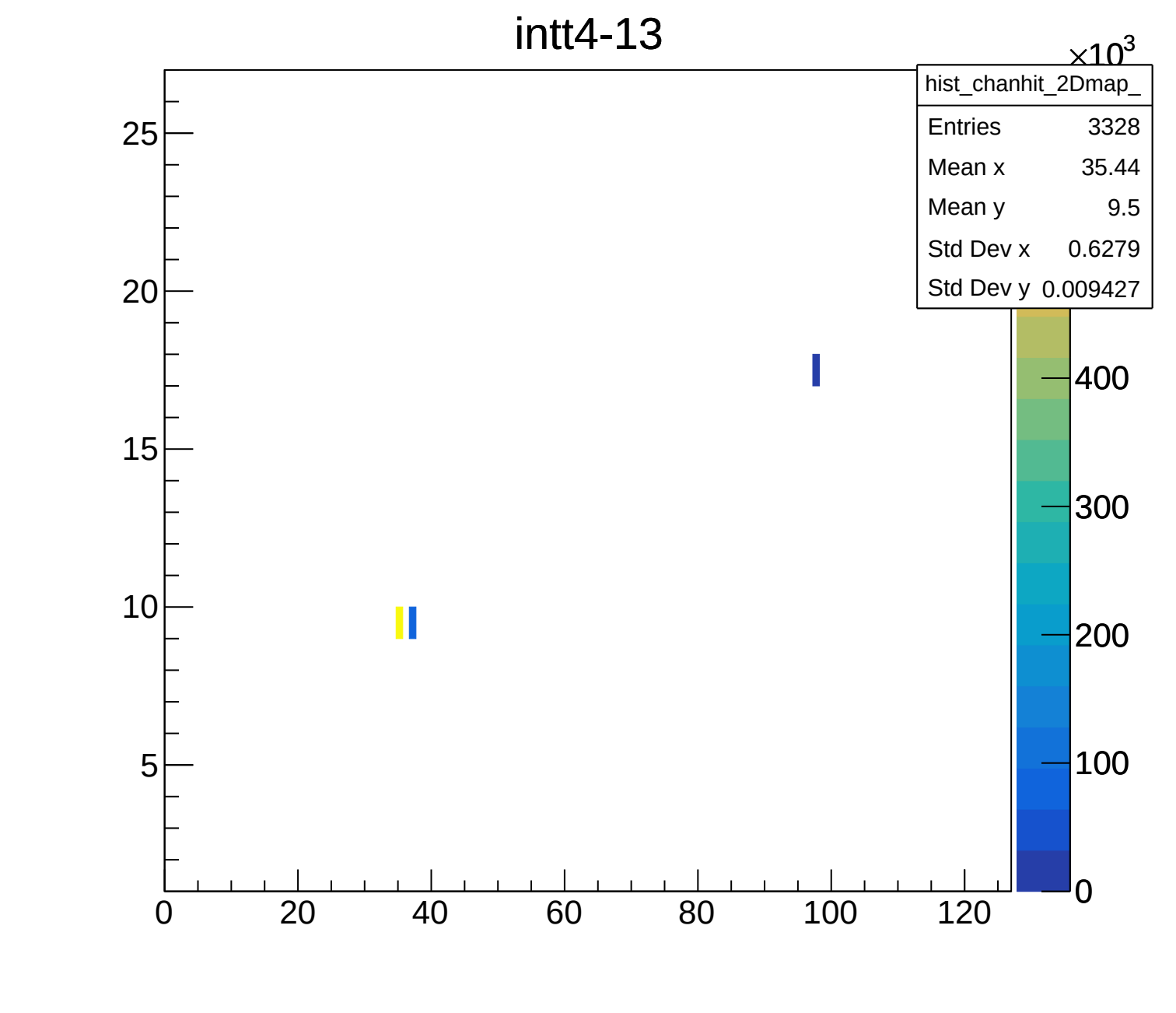
intt4-13
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 35.44
Mean y 9.5
Std Dev x 0.6279
Std Dev y 0.009427
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80
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300
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100
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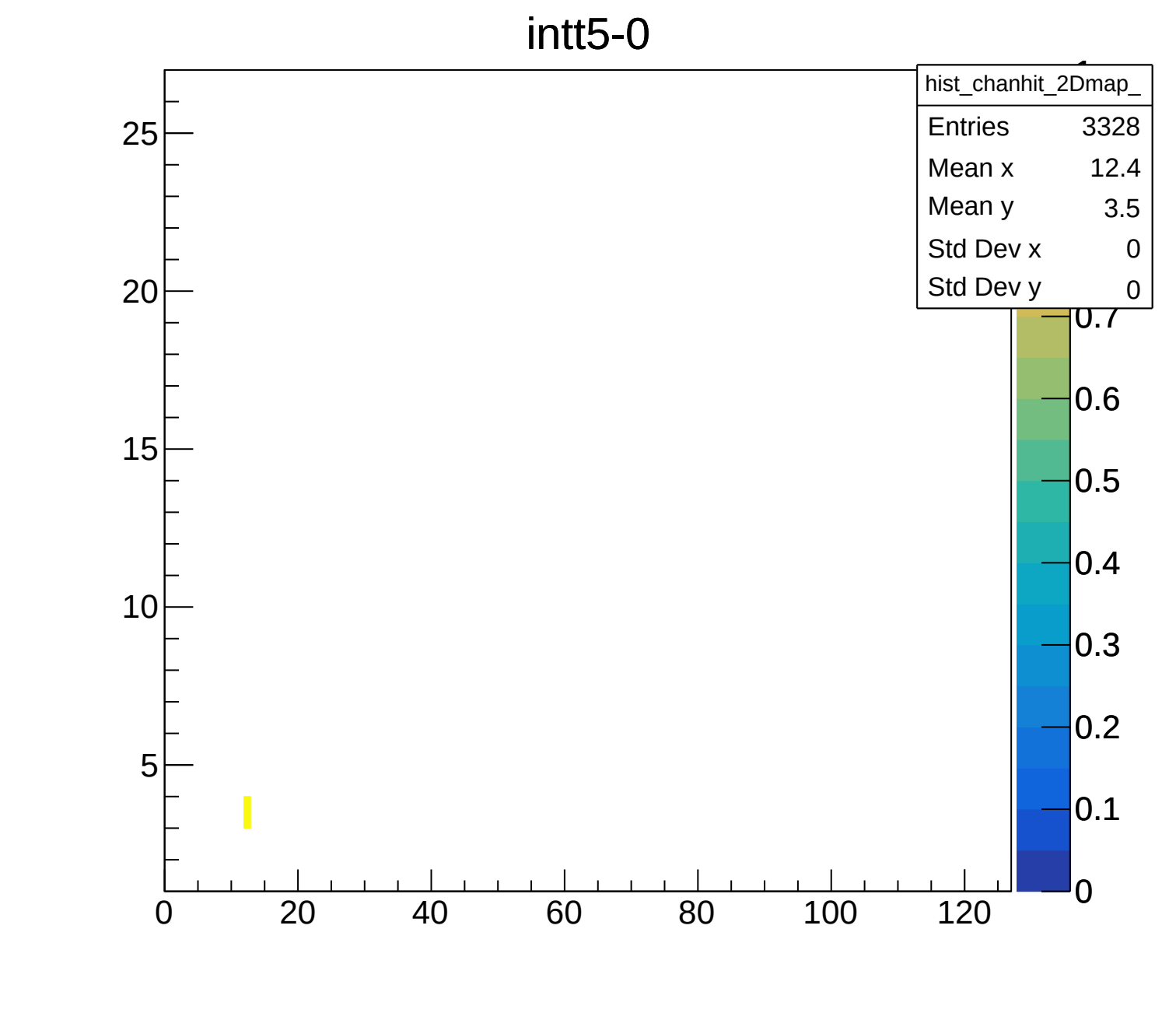
intt5-0
hist_chanhit_2Dmap_
Entries 3328
Mean x 12.4
Mean y 3.5
Std Dev x 0
Std Dev y 0
25
20
15
10
5
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60
80
100
120
0.7
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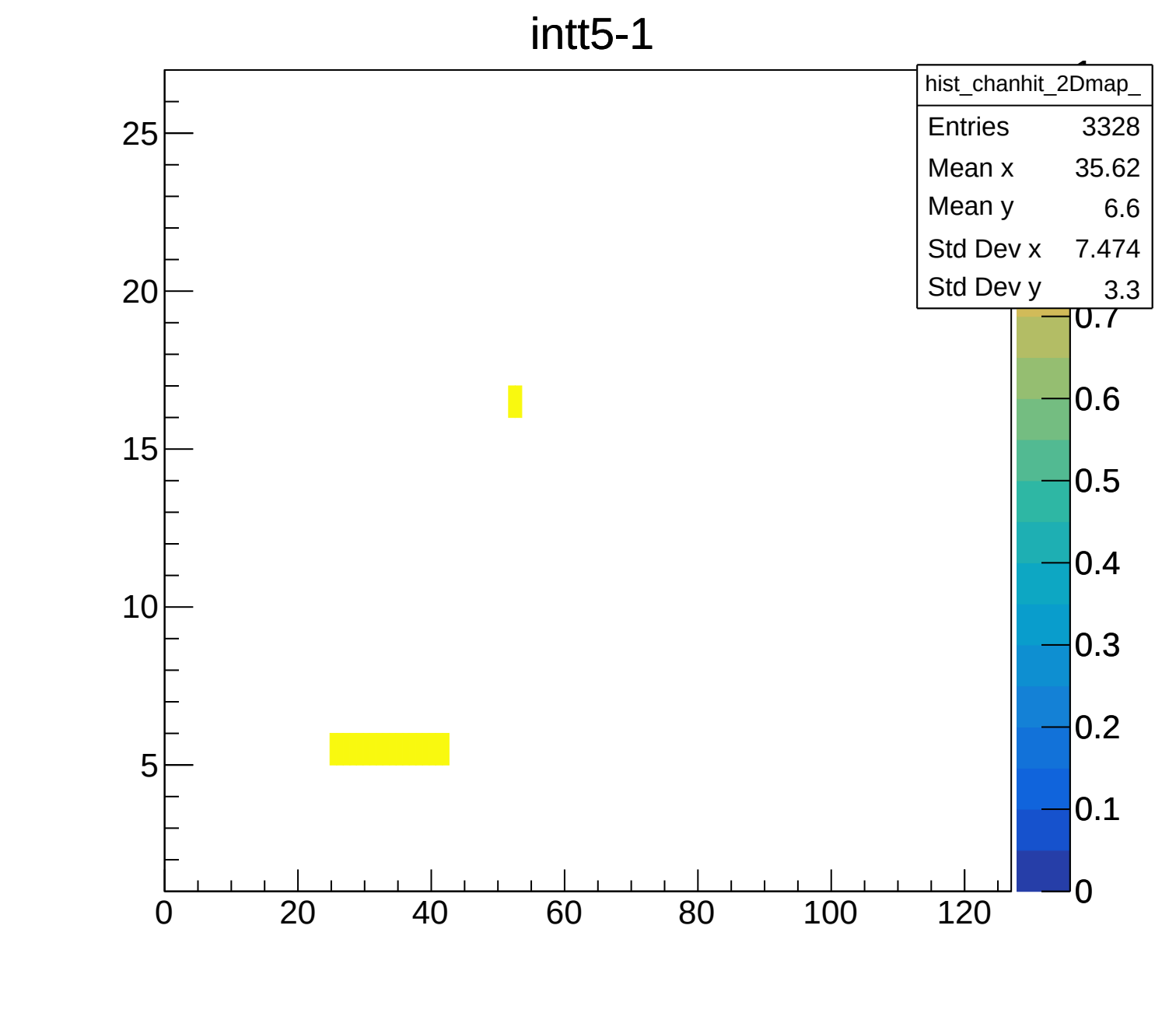
0.5
0.4
0.3
0.2
0.1
0


intt5-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 35.62
Mean y 6.6
Std Dev x 7.474
Std Dev y 3.3
25
20
15
10
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60
80
100
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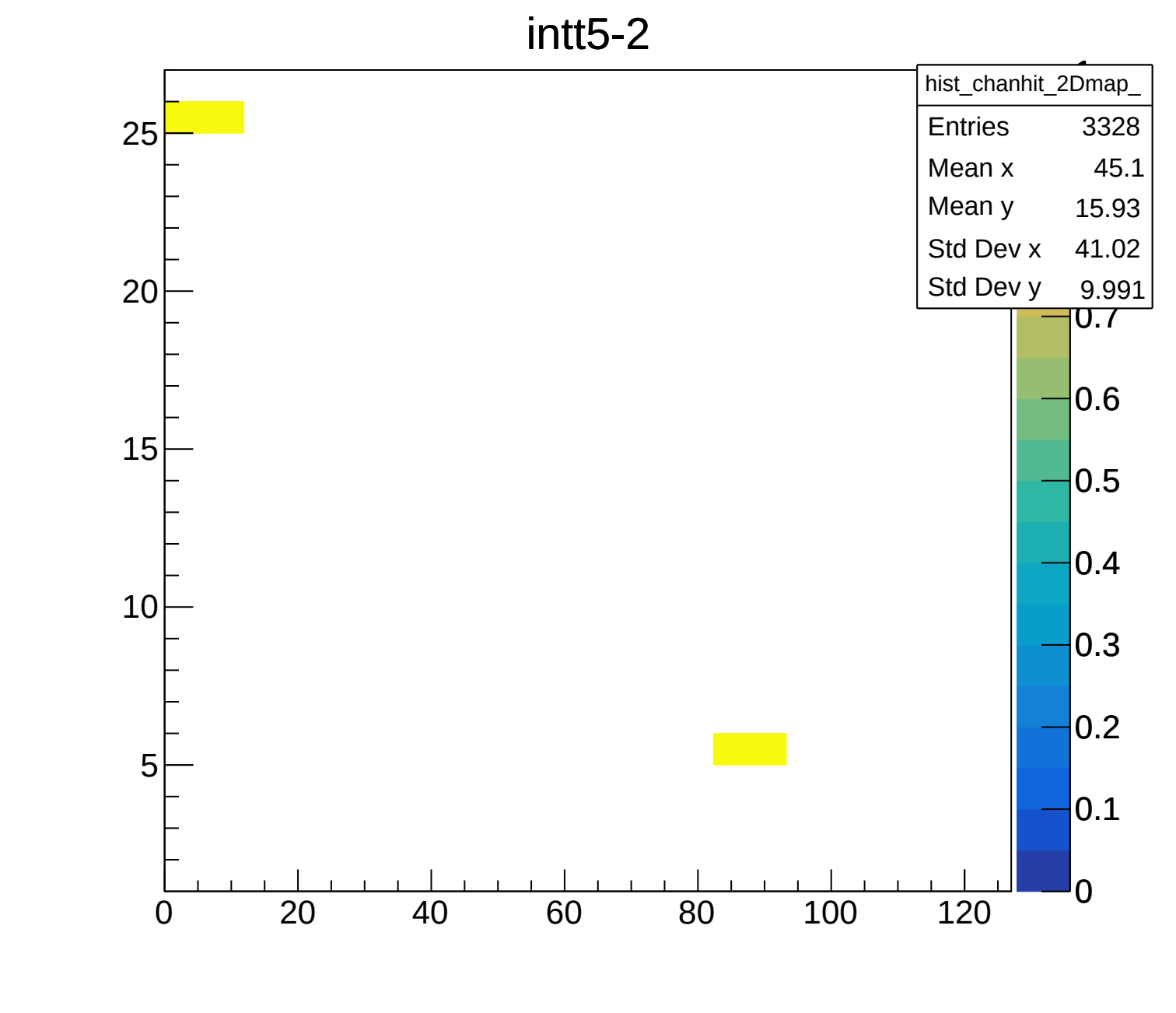
0.4
0.3
0.2
0.1
0


intt5-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 45.1
Mean y 15.93
Std Dev x 41.02
Std Dev y 9.991
25
20
15
10
5
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20
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60
80
100
120
0.7
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0.4
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0.2
0.1
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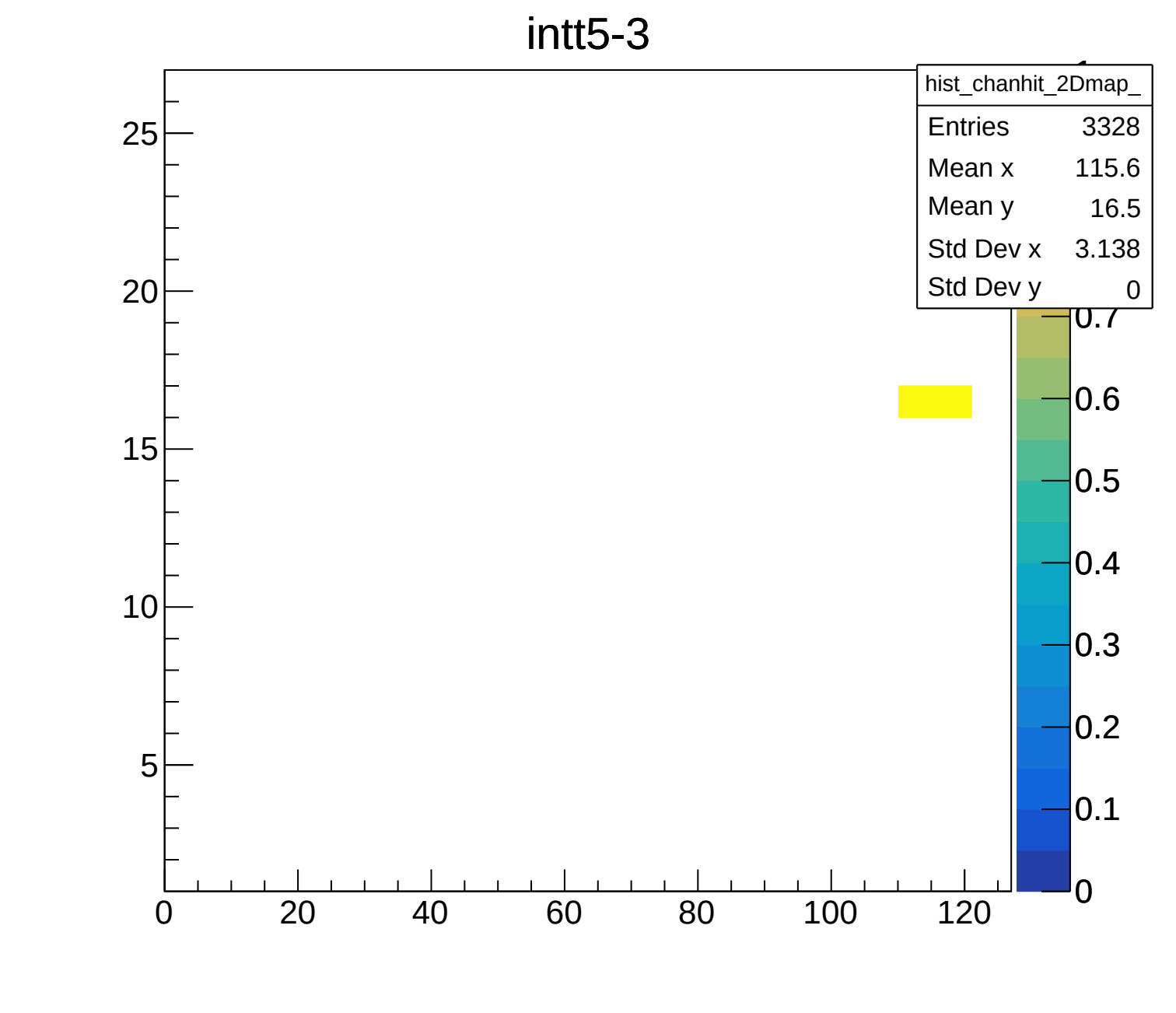
intt5-3
hist_chanhit_2Dmap_
Entries 3328
Mean x 115.6
Mean y 16.5
Std Dev x 3.138
Std Dev y 0
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20
15
10
5
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20
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60
80
100
120
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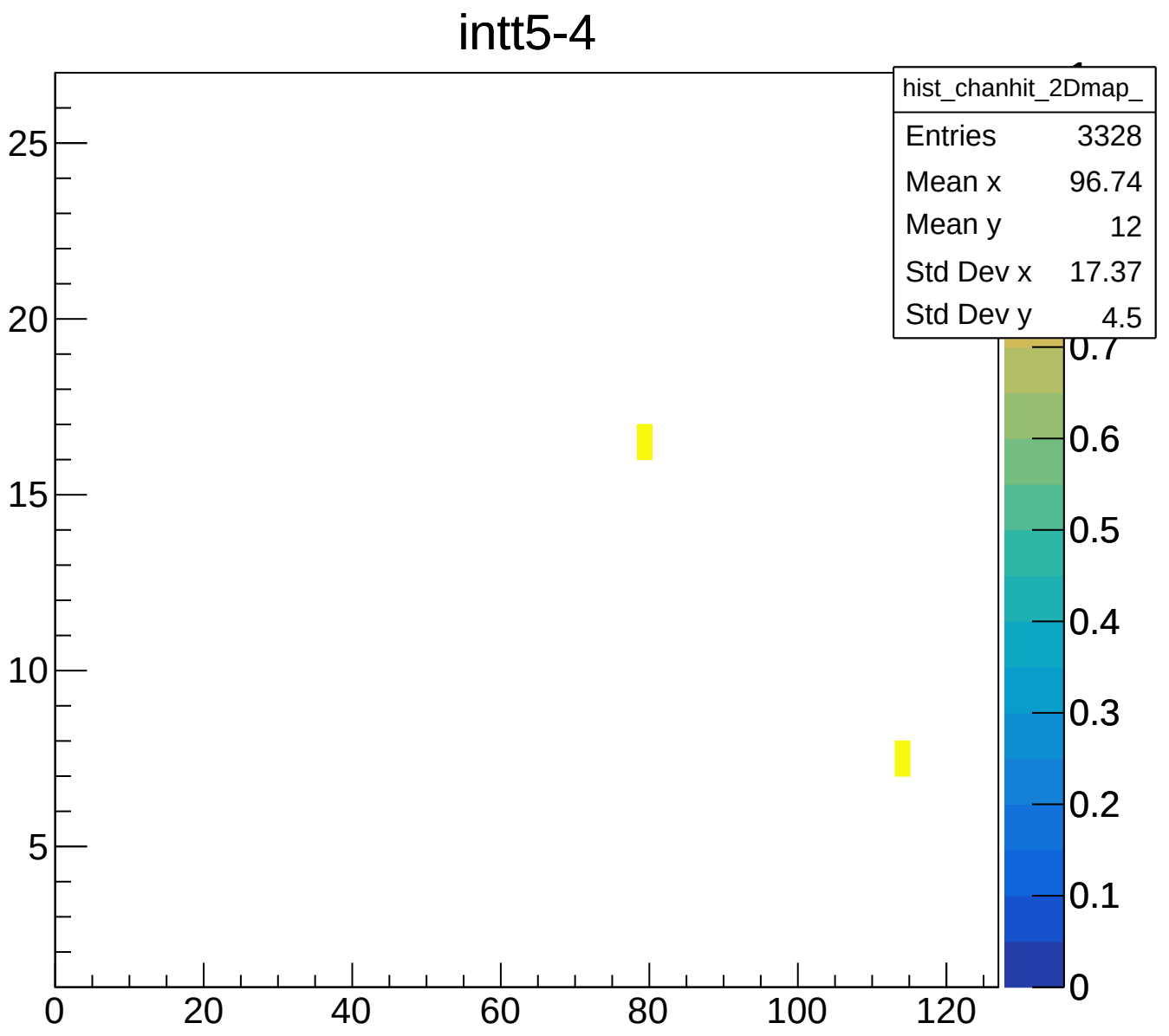
0.4
0.3
0.2
0.1
0


intt5-4
hist_chanhit_2Dmap_
Entries 3328
Mean x 96.74
Mean y 12
Std Dev x 17.37
Std Dev y 4.5
25
20
15
10
5
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20
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60
80
100
120
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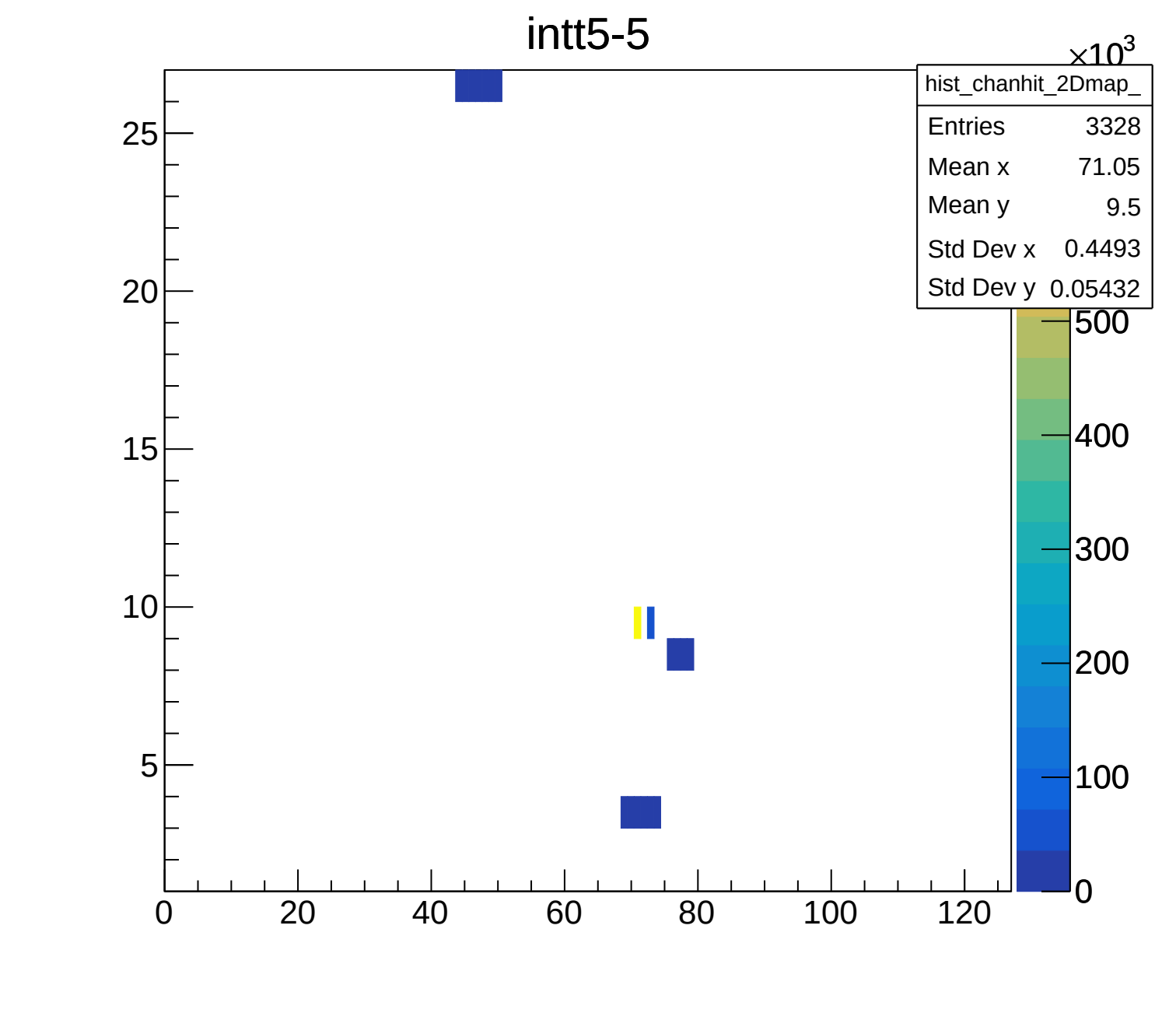
0.4
0.3
0.2
0.1
0


intt5-5
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 71.05
Mean y 9.5
Std Dev x 0.4493
Std Dev y 0.05432
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10
5
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100
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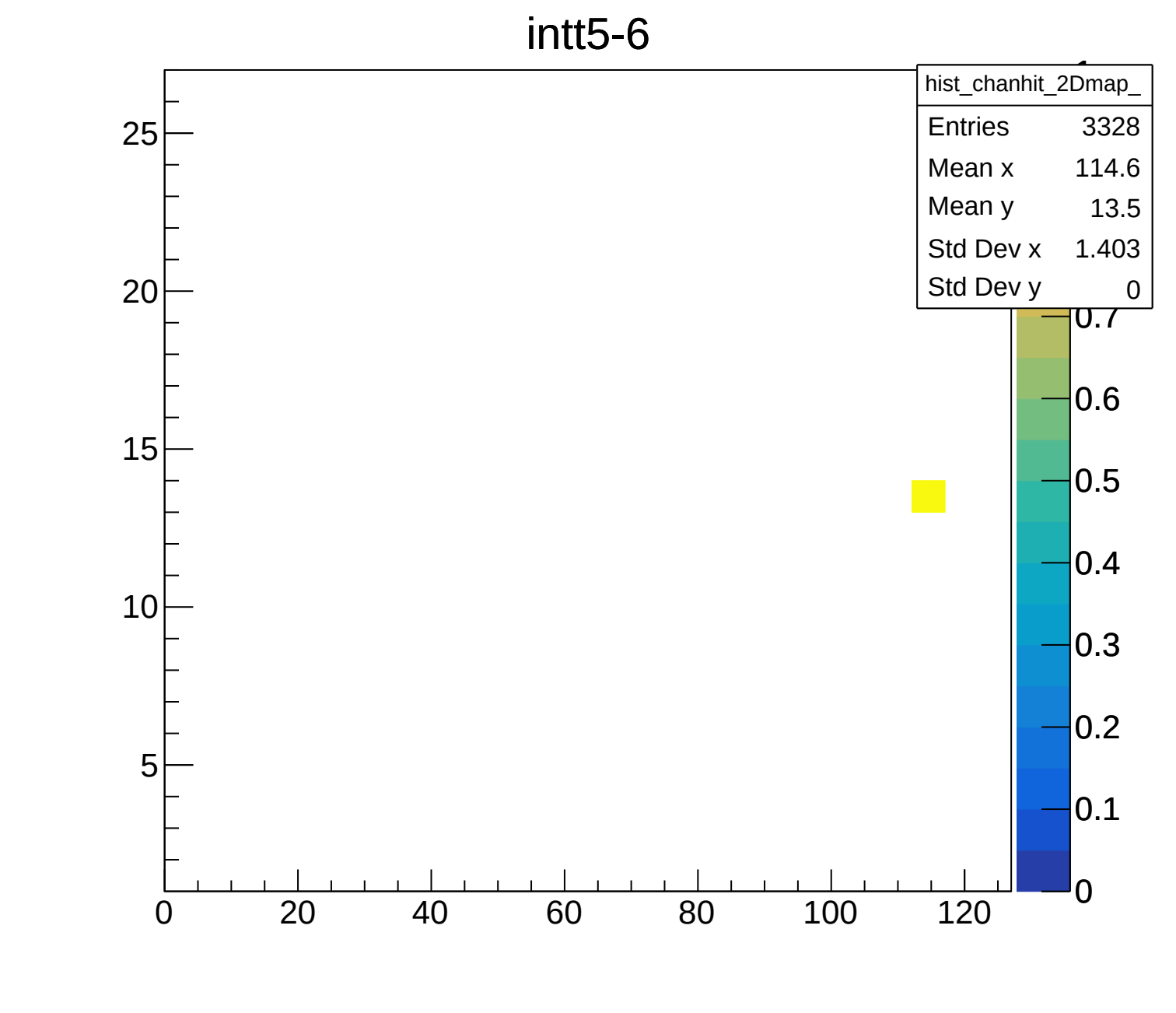
intt5-6
hist_chanhit_2Dmap_
Entries 3328
Mean x 114.6
Mean y 13.5
Std Dev x 1.403
Std Dev y 0
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20
15
10
5
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20
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60
80
100
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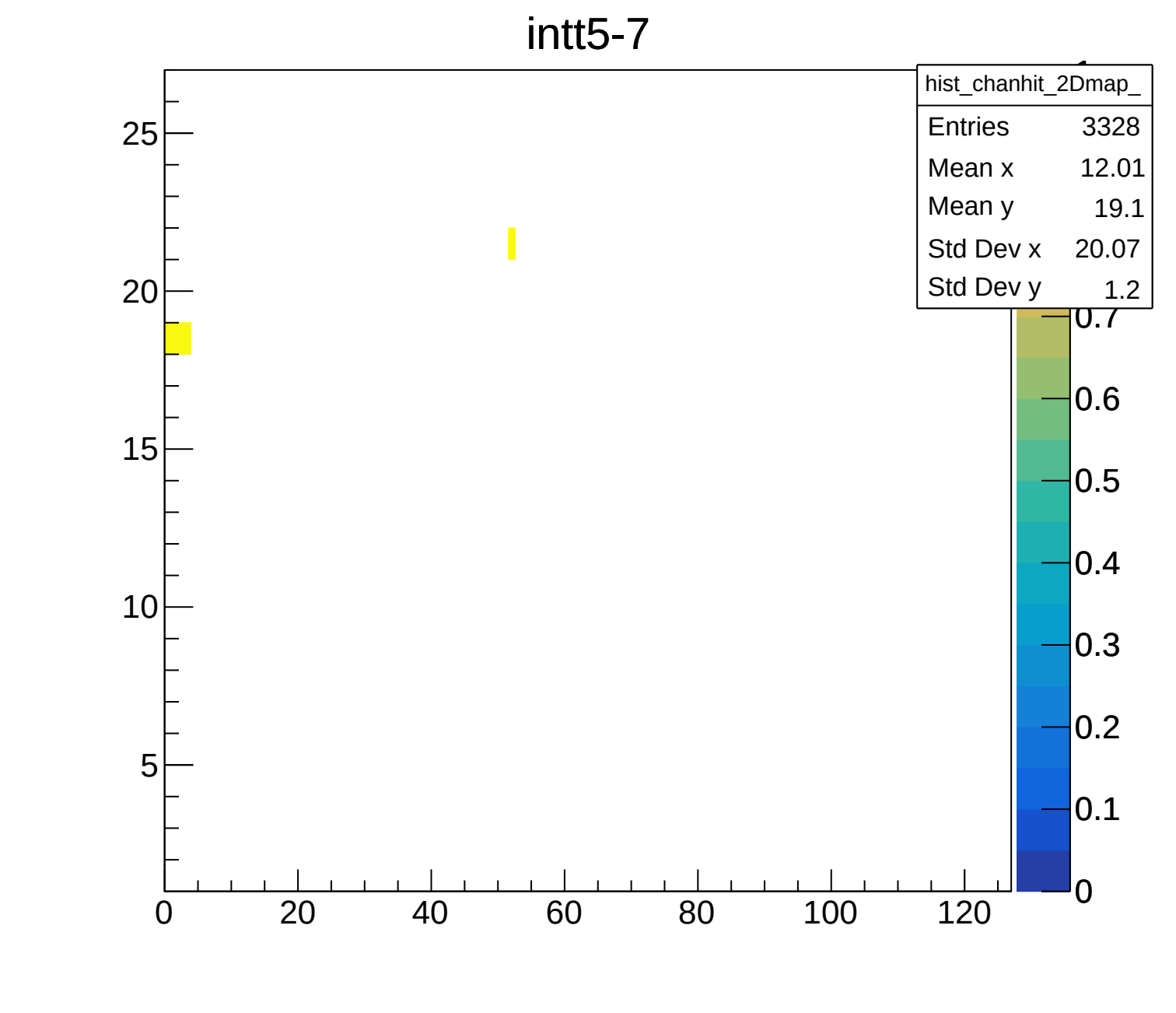
0.4
0.3
0.2
0.1
0


intt5-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 12.01
Mean y 19.1
Std Dev x 20.07
Std Dev y 1.2
25
20
15
10
5
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60
80
100
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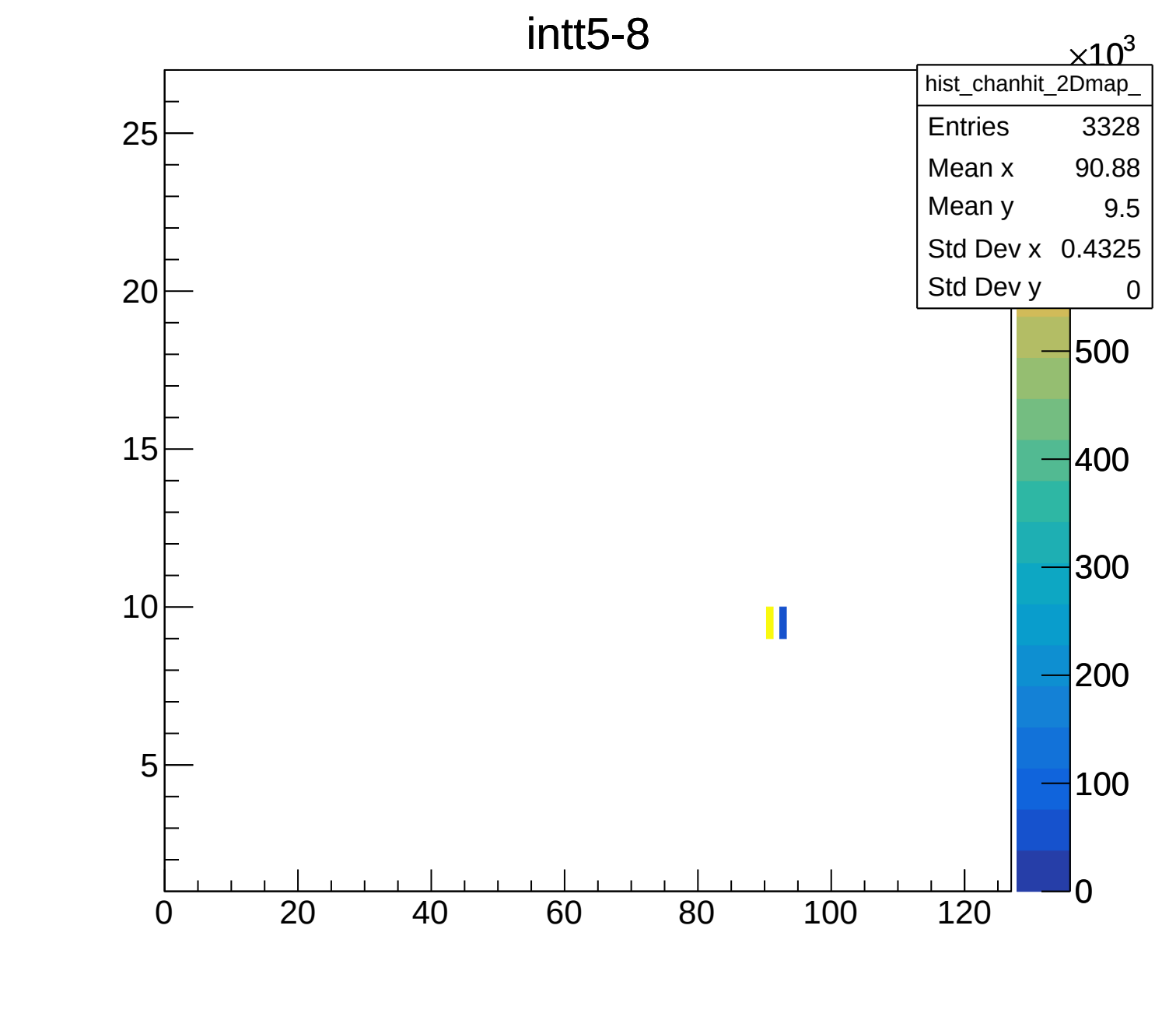
0.4
0.3
0.2
0.1
0


intt5-8
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 90.88
Mean y 9.5
Std Dev x 0.4325
Std Dev y 0
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5
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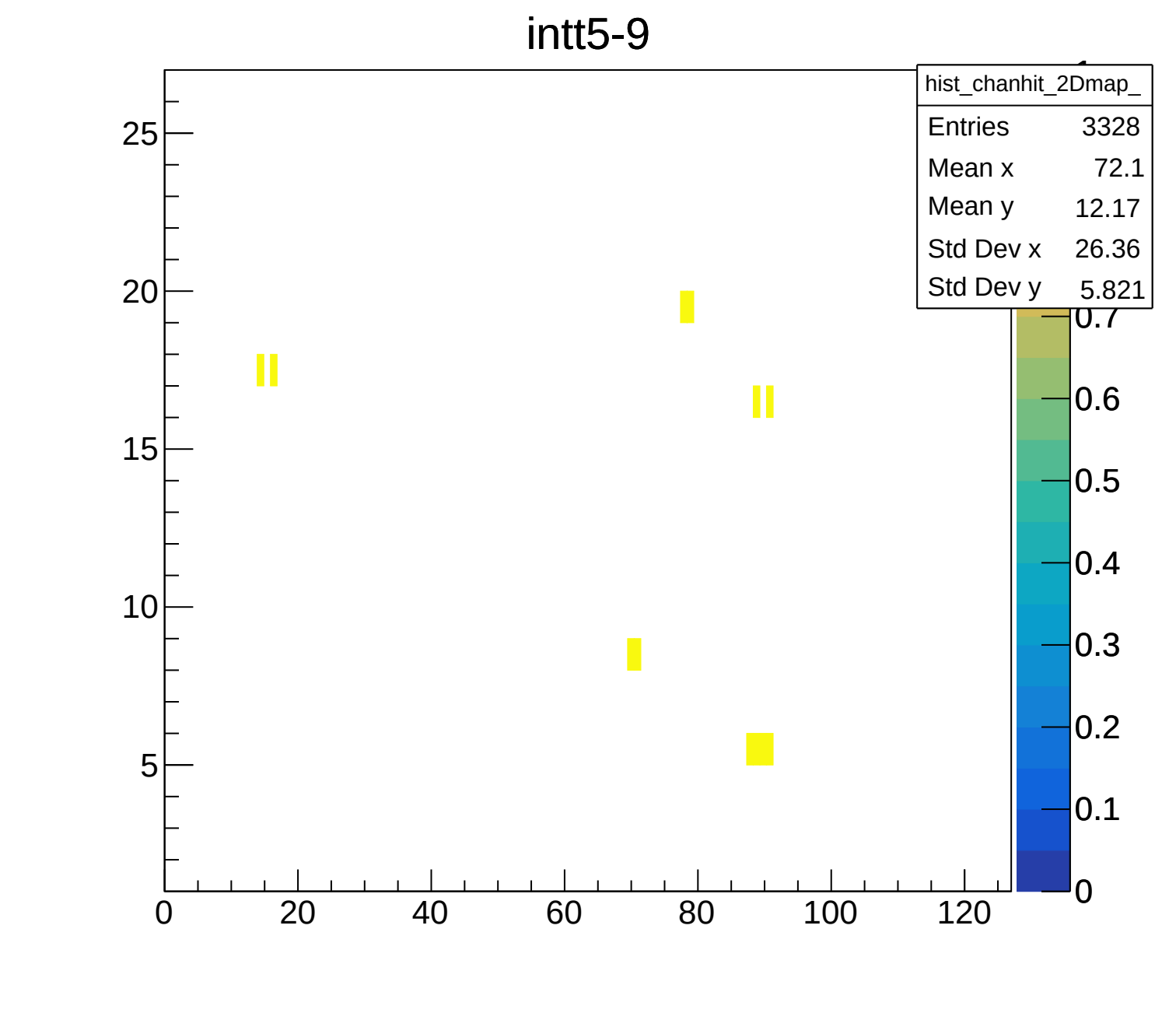
100
0


intt5-9
hist_chanhit_2Dmap_
Entries 3328
Mean x 72.1
Mean y 12.17
Std Dev x 26.36
Std Dev y 5.821
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20
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10
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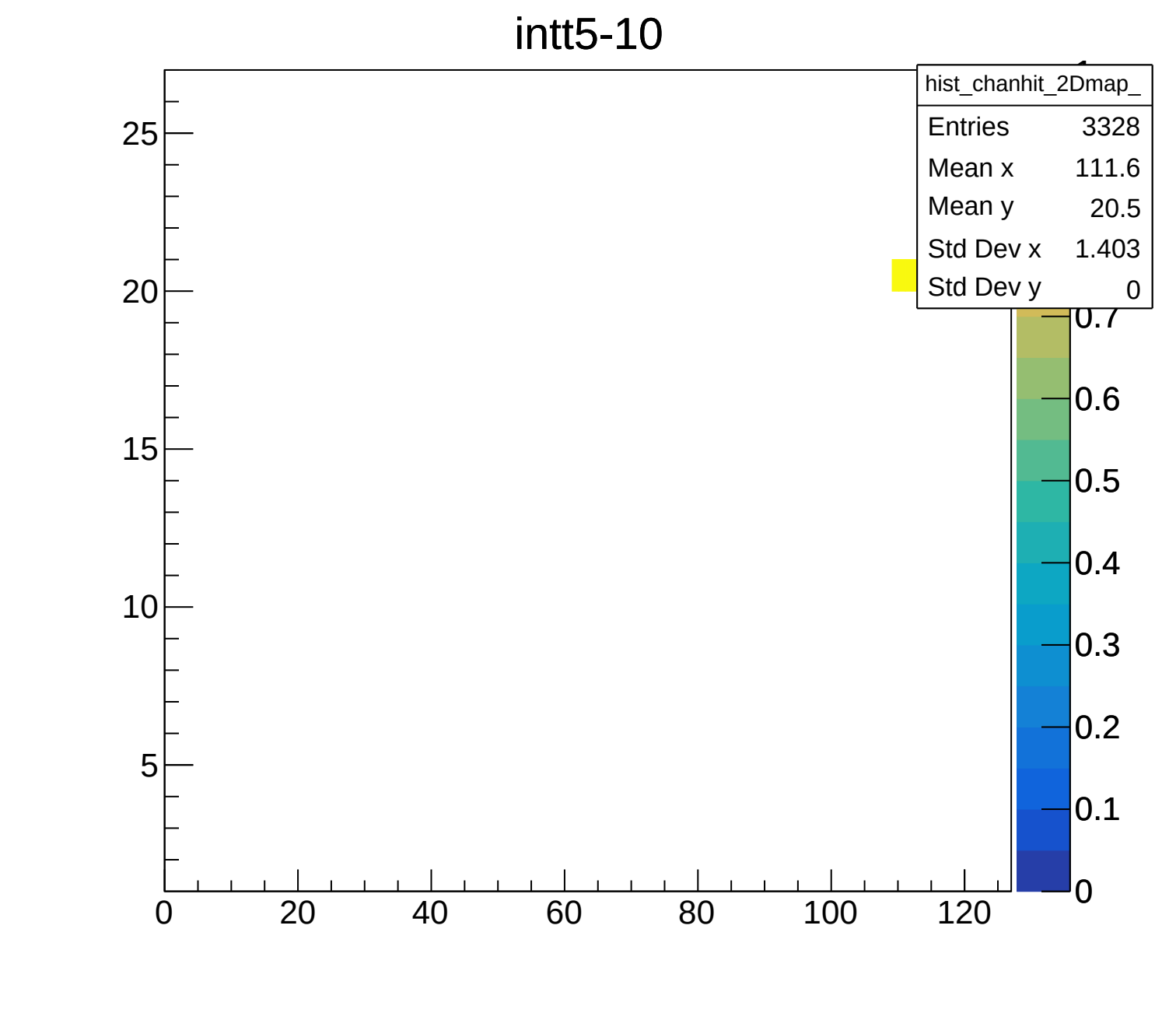
intt5-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 111.6
Mean y 20.5
Std Dev x 1.403
Std Dev y 0
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20
15
10
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0.4
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0.2
0.1
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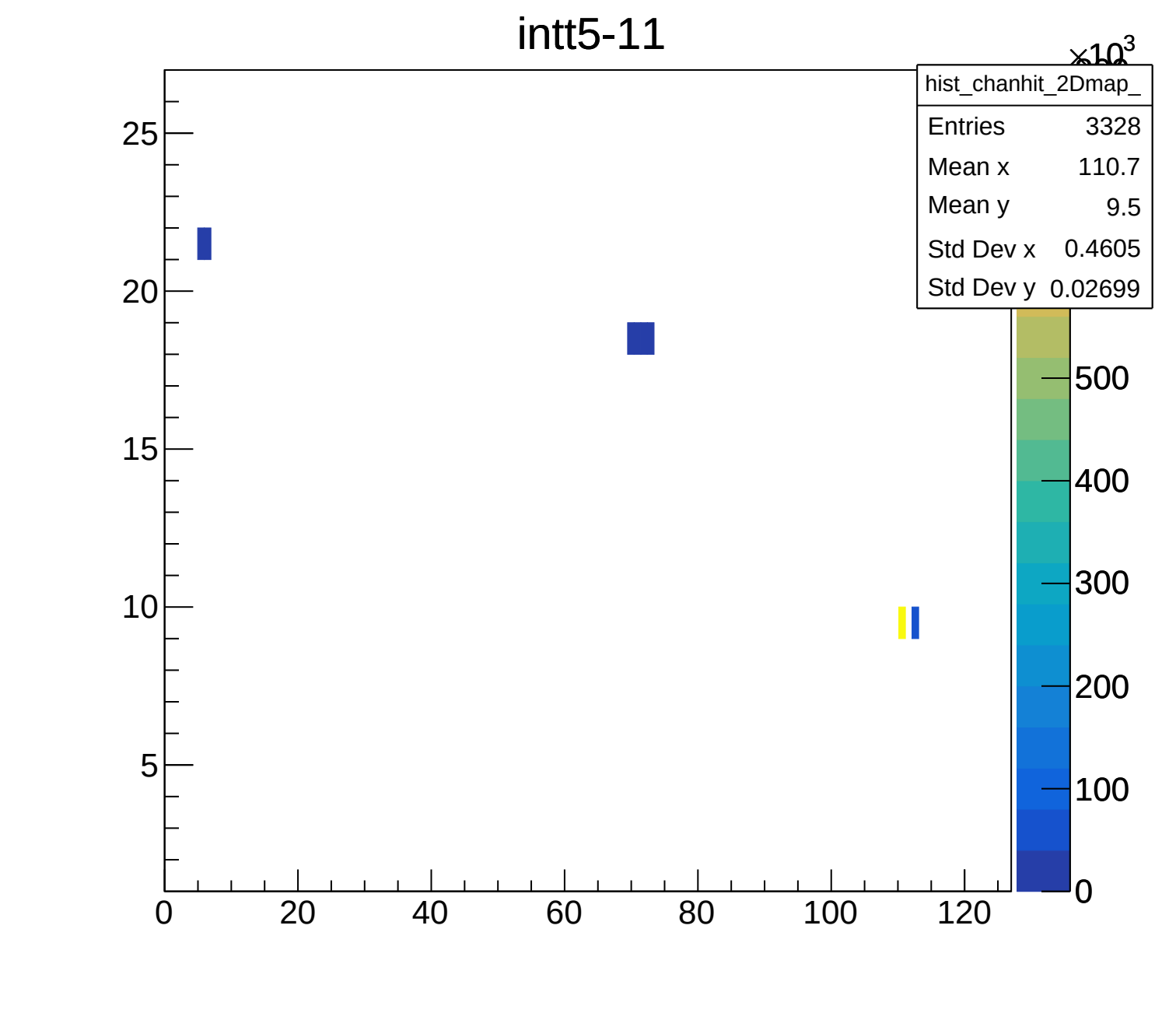
intt5-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 110.7
Mean y 9.5
Std Dev x 0.4605
Std Dev y 0.02699
×10^3
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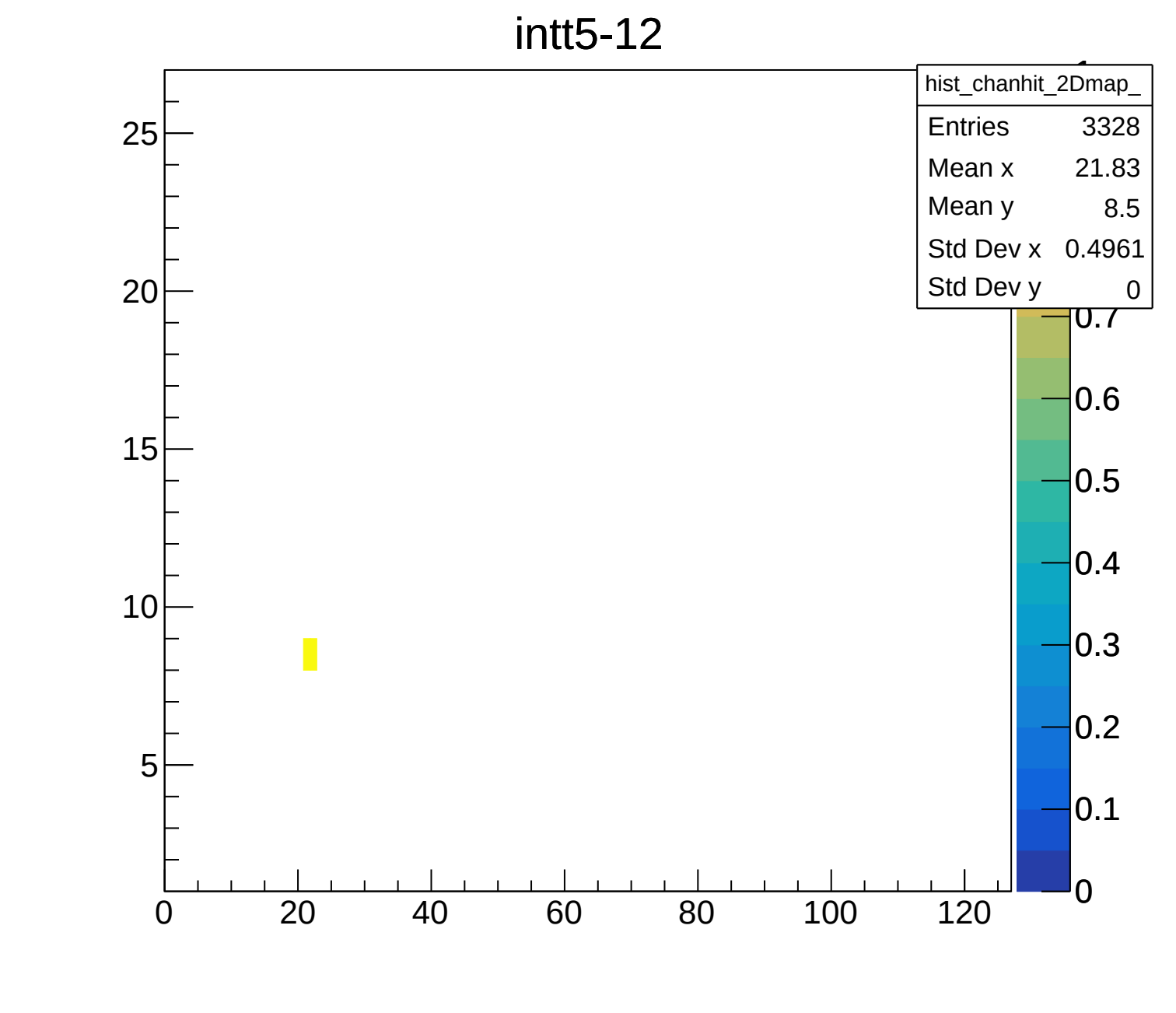
intt5-12
hist_chanhit_2Dmap_
Entries 3328
Mean x 21.83
Mean y 8.5
Std Dev x 0.4961
Std Dev y 0
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10
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0.2
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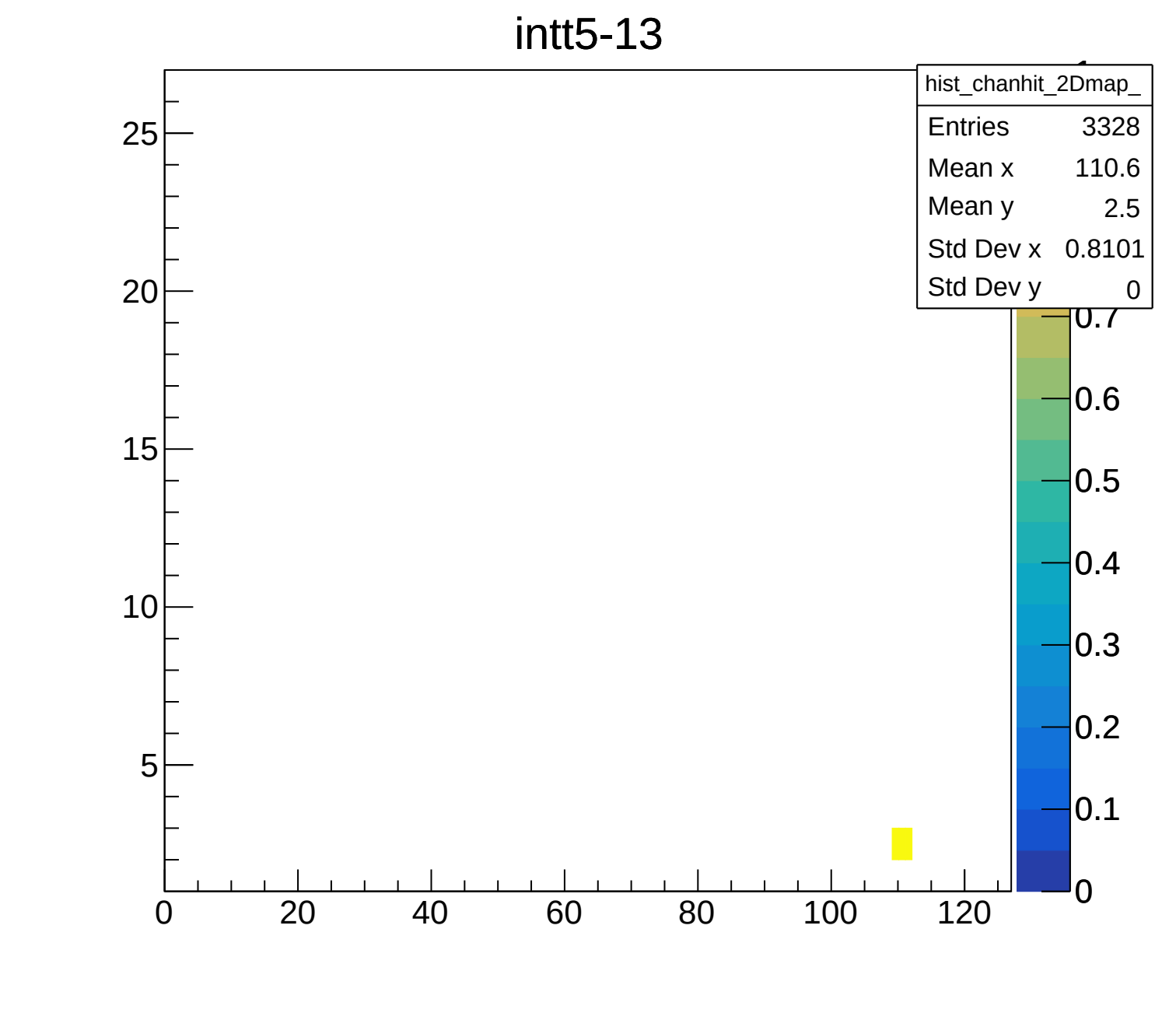
intt5-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 110.6
Mean y 2.5
Std Dev x 0.8101
Std Dev y 0
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20
15
10
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100
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0.6
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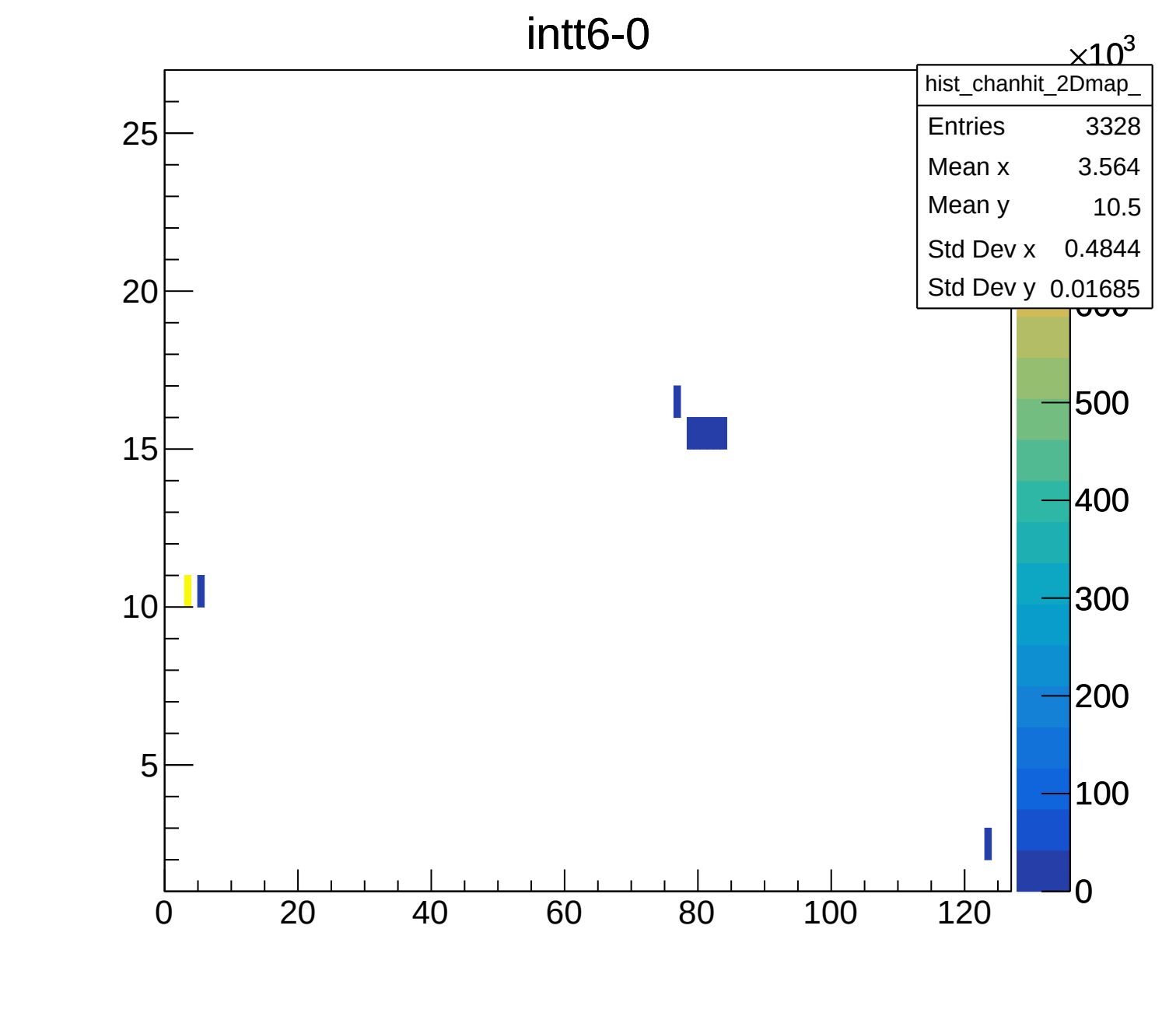
0.4
0.3
0.2
0.1
0


intt6-0
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 3.564
Mean y 10.5
Std Dev x 0.4844
Std Dev y 0.01685
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100
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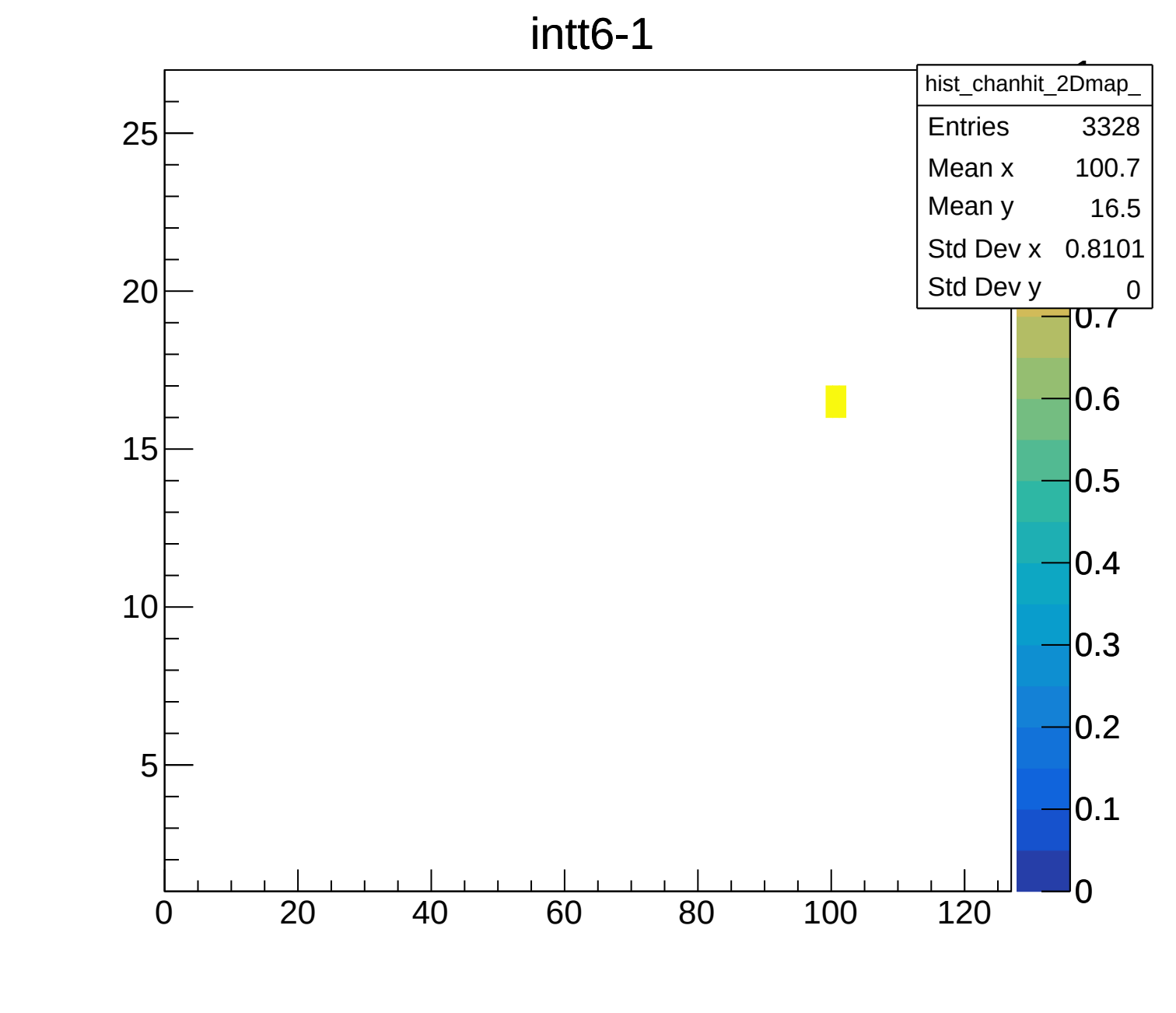
intt6-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 100.7
Mean y 16.5
Std Dev x 0.8101
Std Dev y 0
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20
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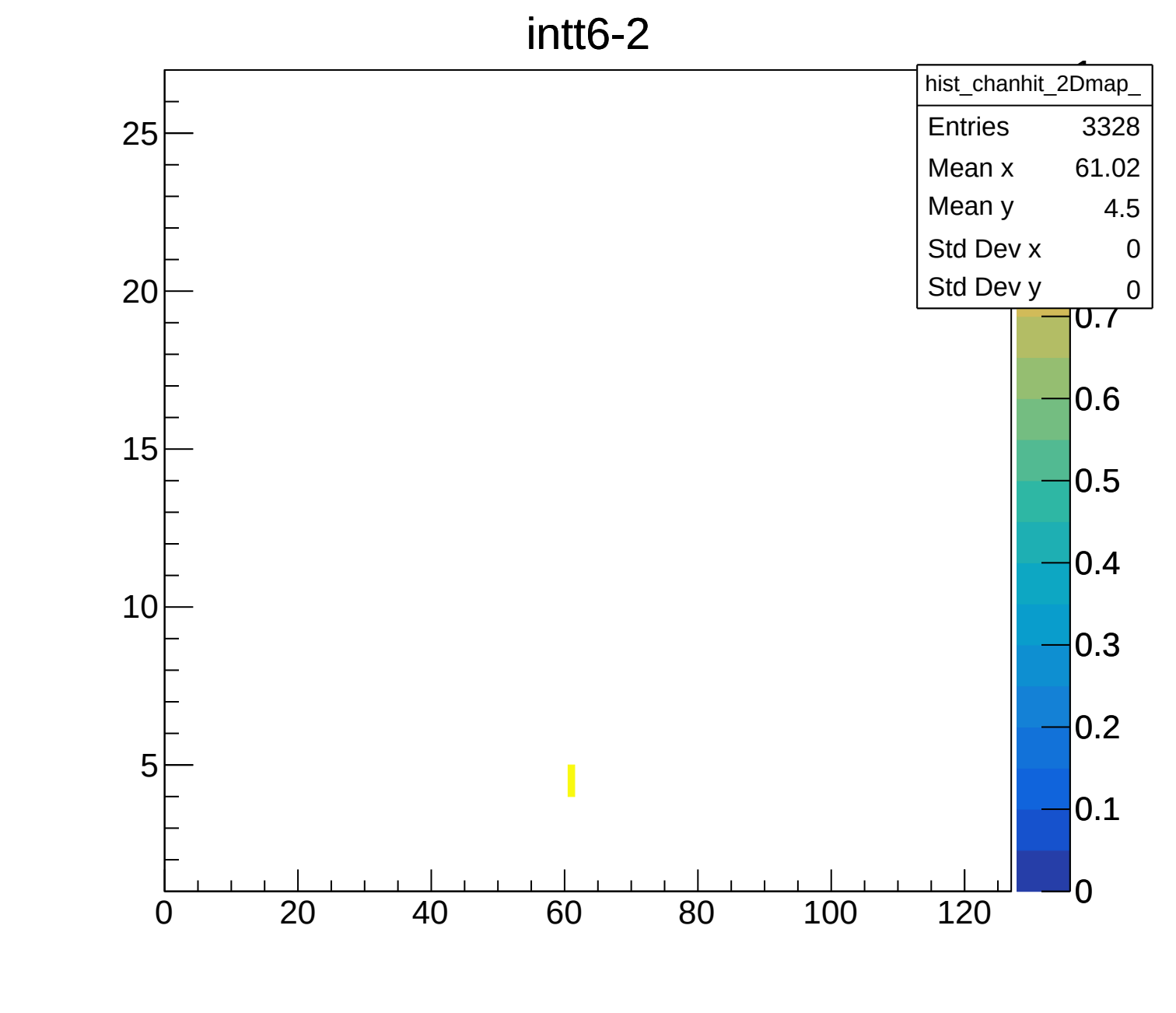
intt6-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 61.02
Mean y 4.5
Std Dev x 0
Std Dev y 0
25
20
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10
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60
80
100
120
0.7
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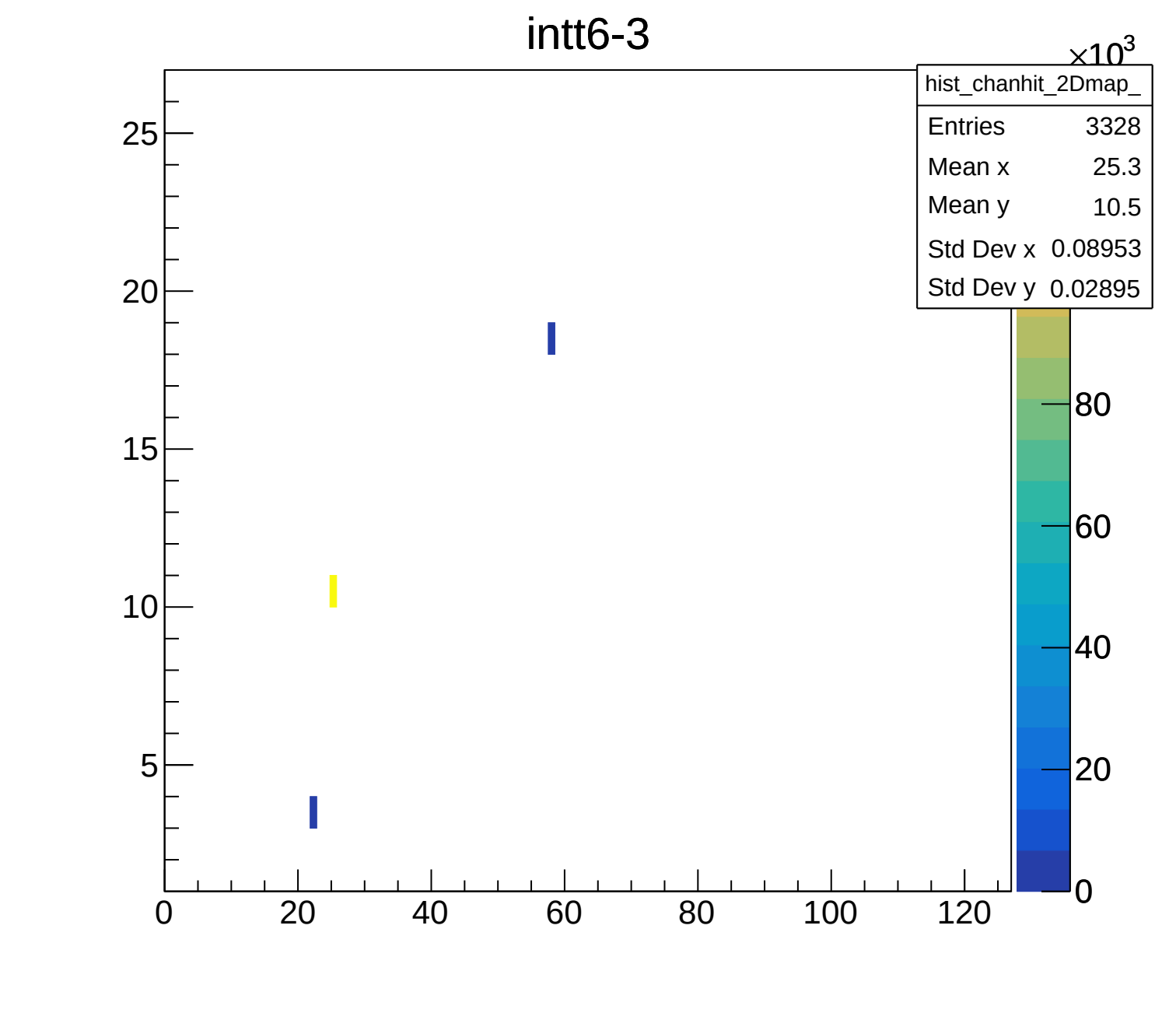
0.5
0.4
0.3
0.2
0.1
0


intt6-3
×10^3
hist_chanhit_2Dmap_
Entries 3328
Mean x 25.3
Mean y 10.5
Std Dev x 0.08953
Std Dev y 0.02895
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20
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10
5
0
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80
100
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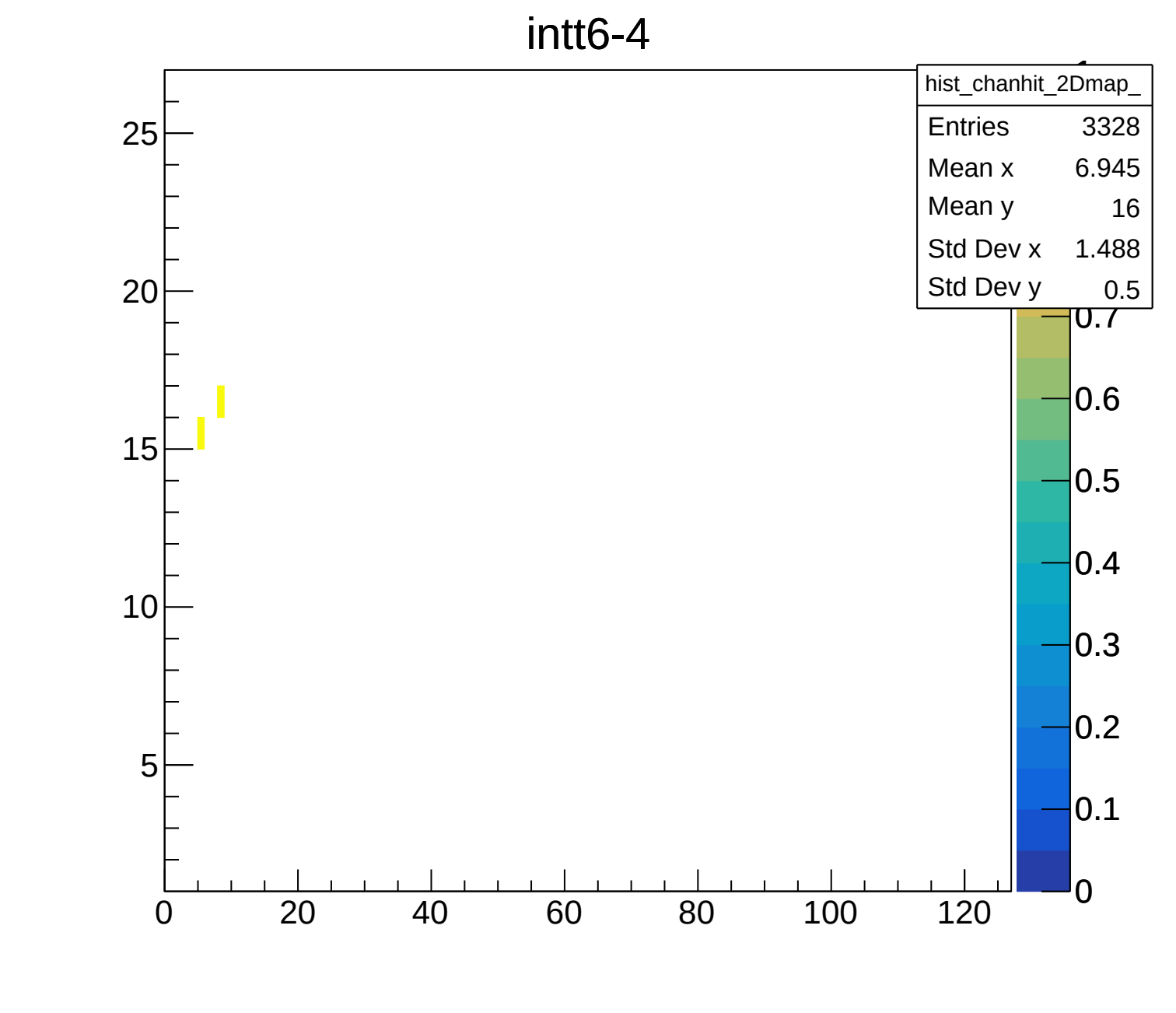
60
40
20
0


intt6-4
hist_chanhit_2Dmap_
Entries 3328
Mean x 6.945
Mean y 16
Std Dev x 1.488
Std Dev y 0.5
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10
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0.4
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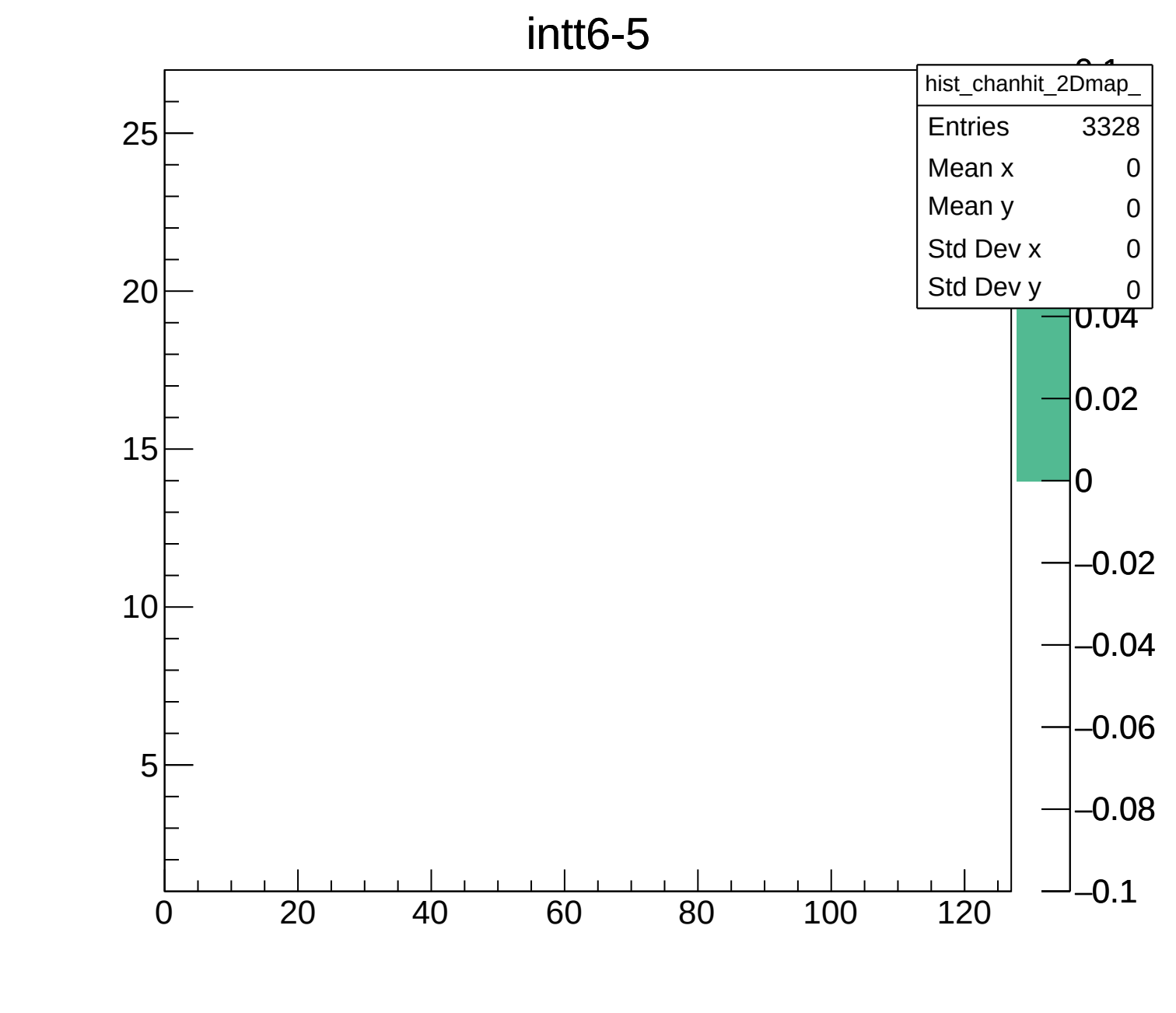
intt6-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
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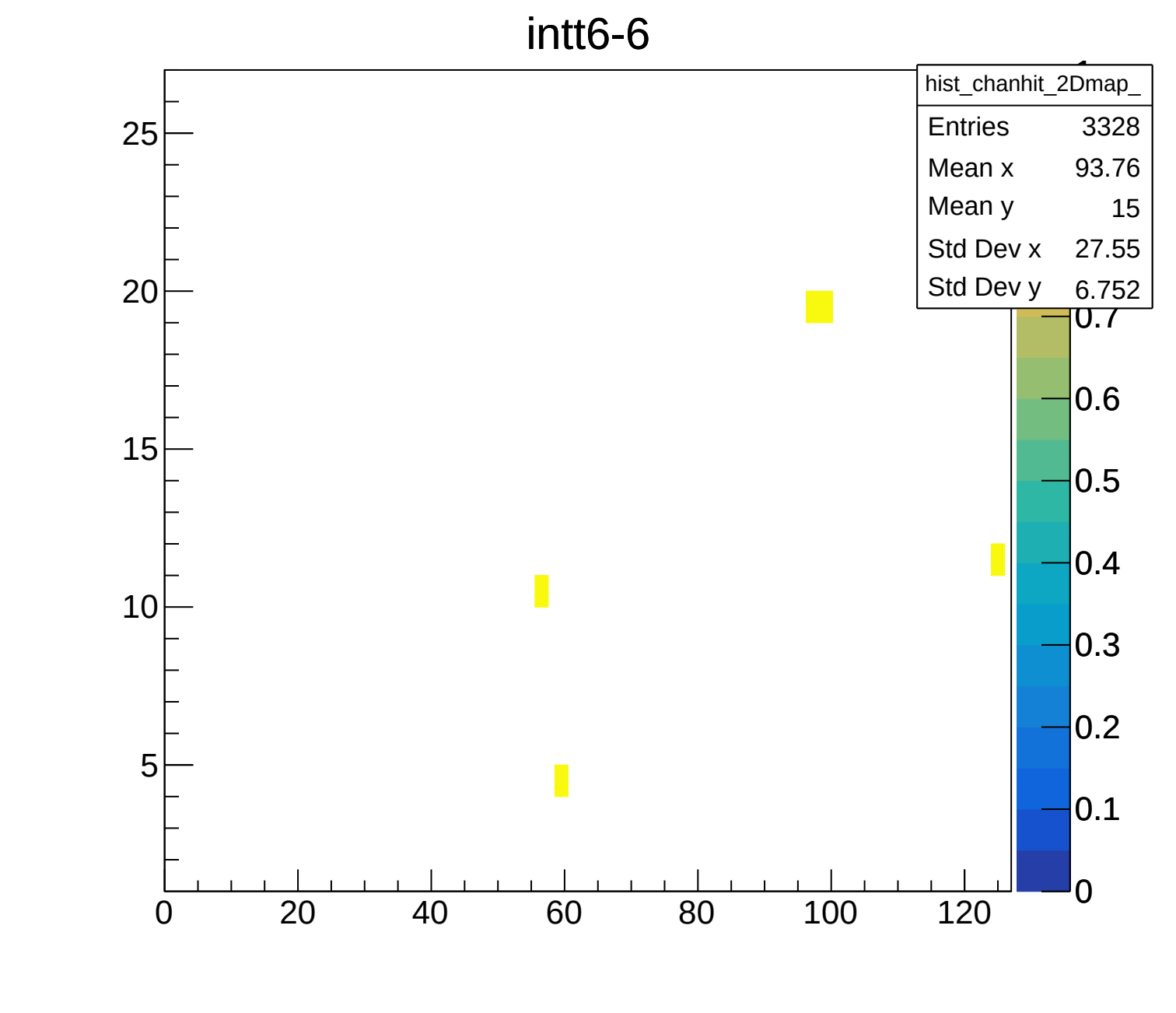
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt6-6
hist_chanhit_2Dmap_
Entries 3328
Mean x 93.76
Mean y 15
Std Dev x 27.55
Std Dev y 6.752
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0.4
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0.2
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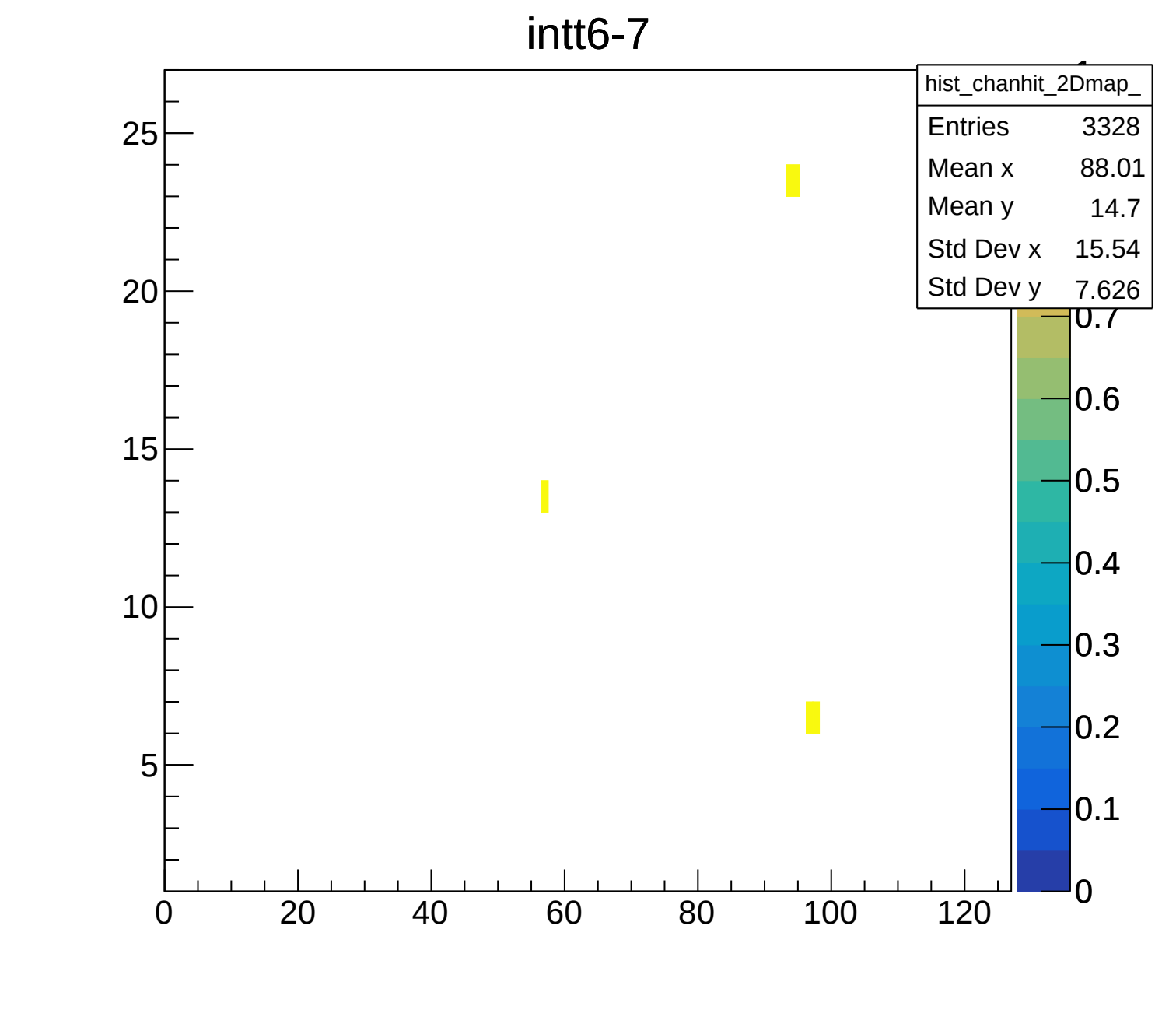
intt6-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 88.01
Mean y 14.7
Std Dev x 15.54
Std Dev y 7.626
25
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0.4
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0.2
0.1
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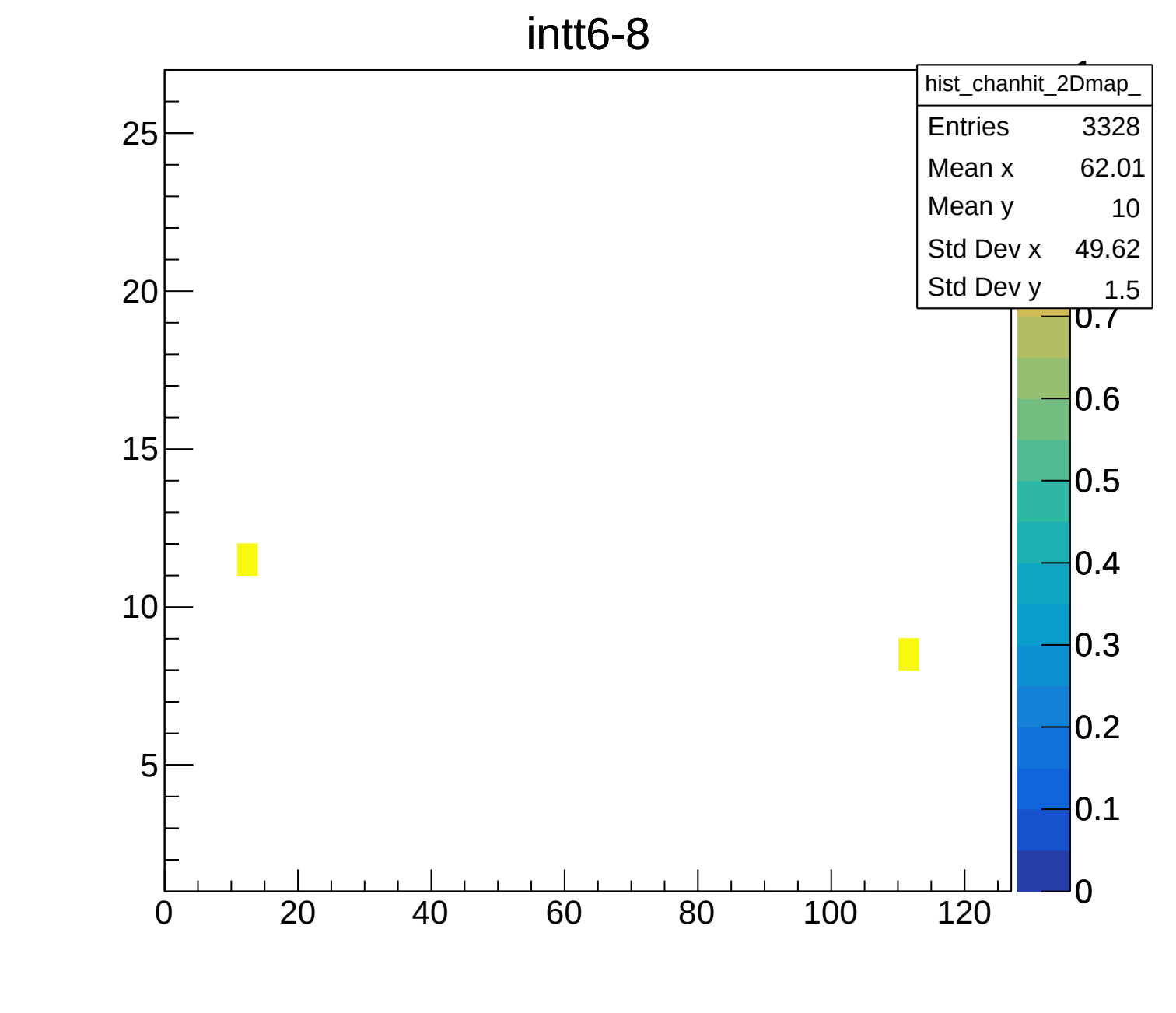
intt6-8
hist_chanhit_2Dmap_
Entries 3328
Mean x 62.01
Mean y 10
Std Dev x 49.62
Std Dev y 1.5
25
20
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10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
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0.1
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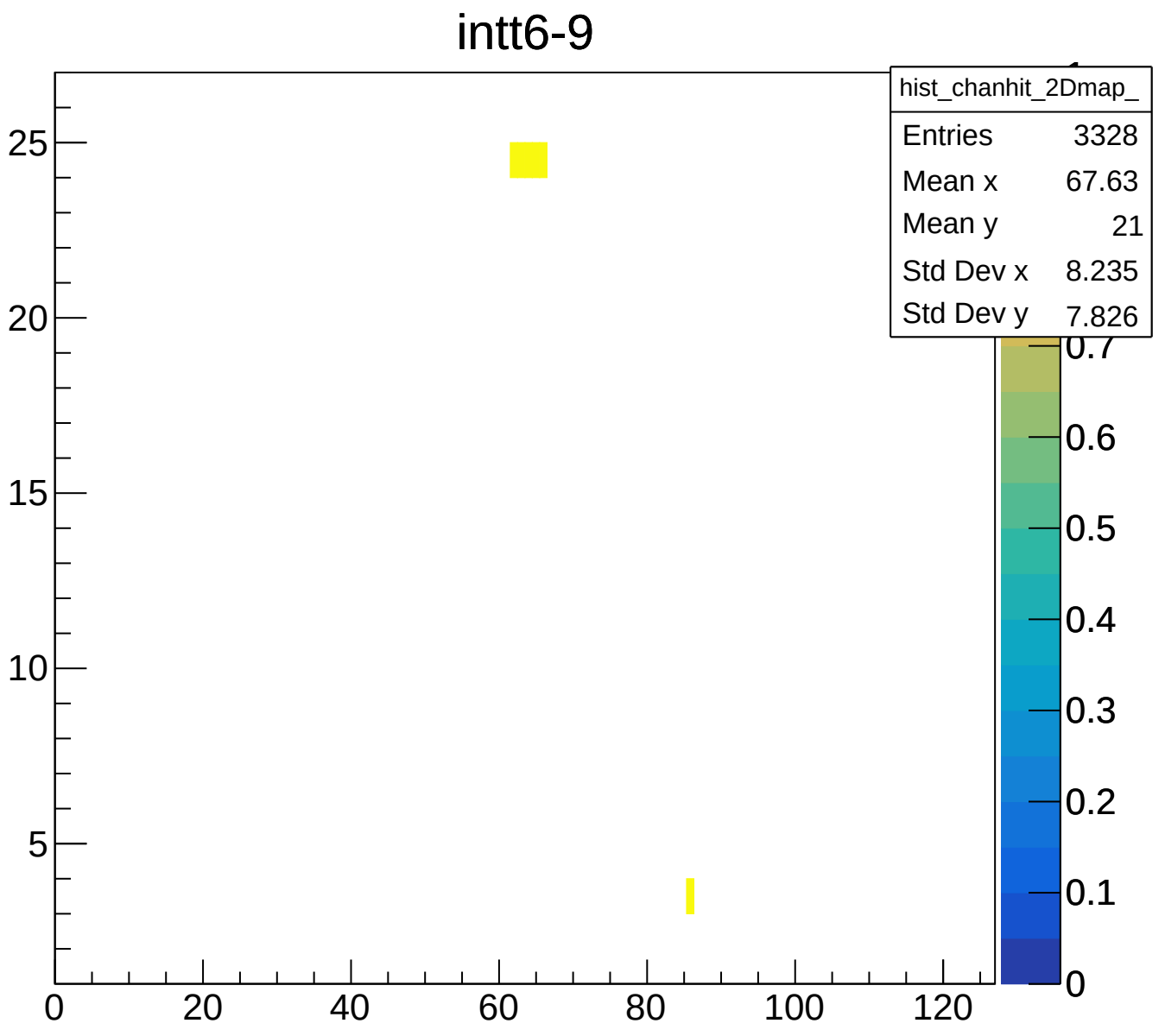
intt6-9
hist_chanhit_2Dmap_
Entries 3328
Mean x 67.63
Mean y 21
Std Dev x 8.235
Std Dev y 7.826
25
20
15
10
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60
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100
120
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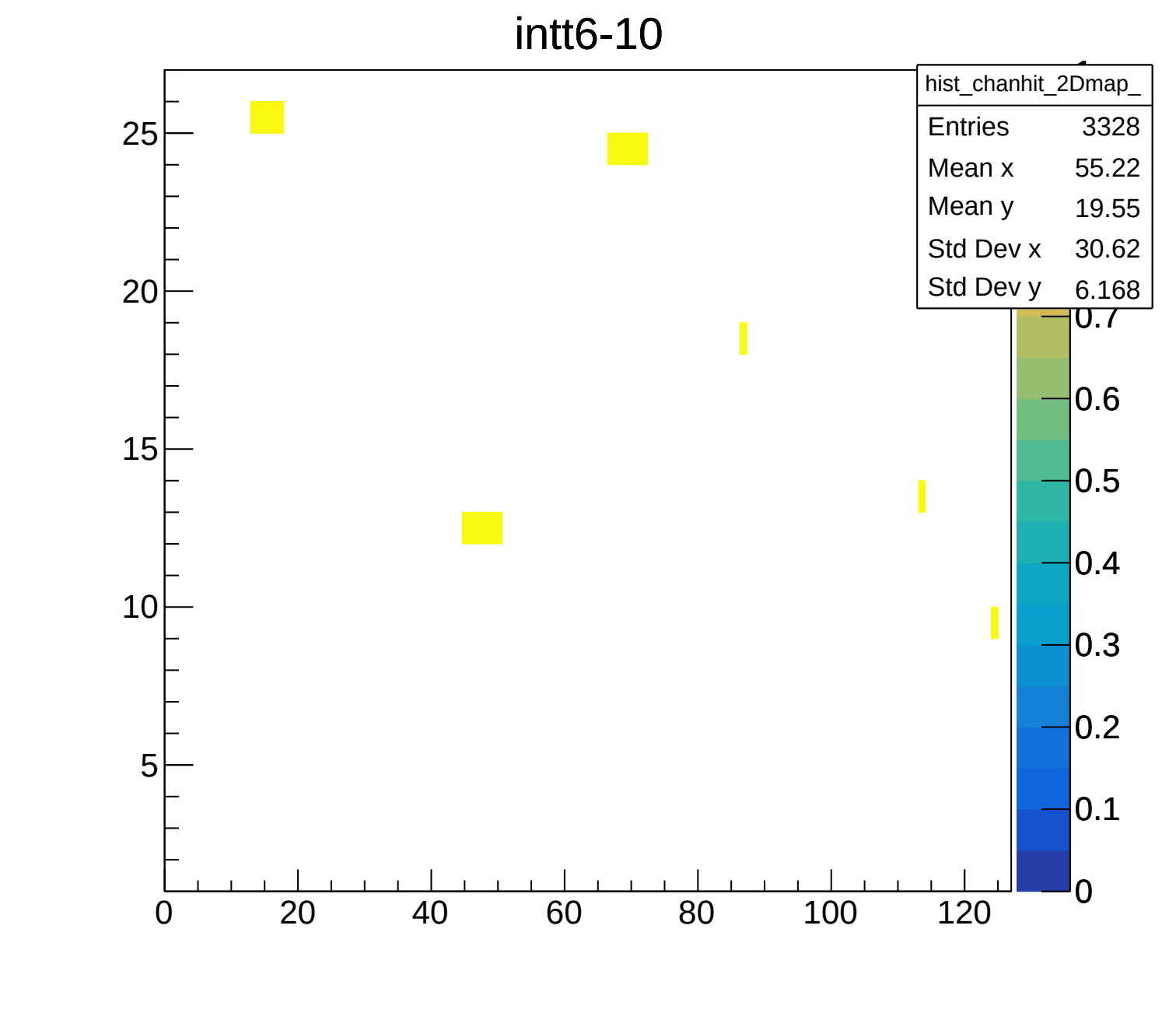
intt6-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 55.22
Mean y 19.55
Std Dev x 30.62
Std Dev y 6.168
25
20
15
10
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80
100
120
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0.4
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0.1
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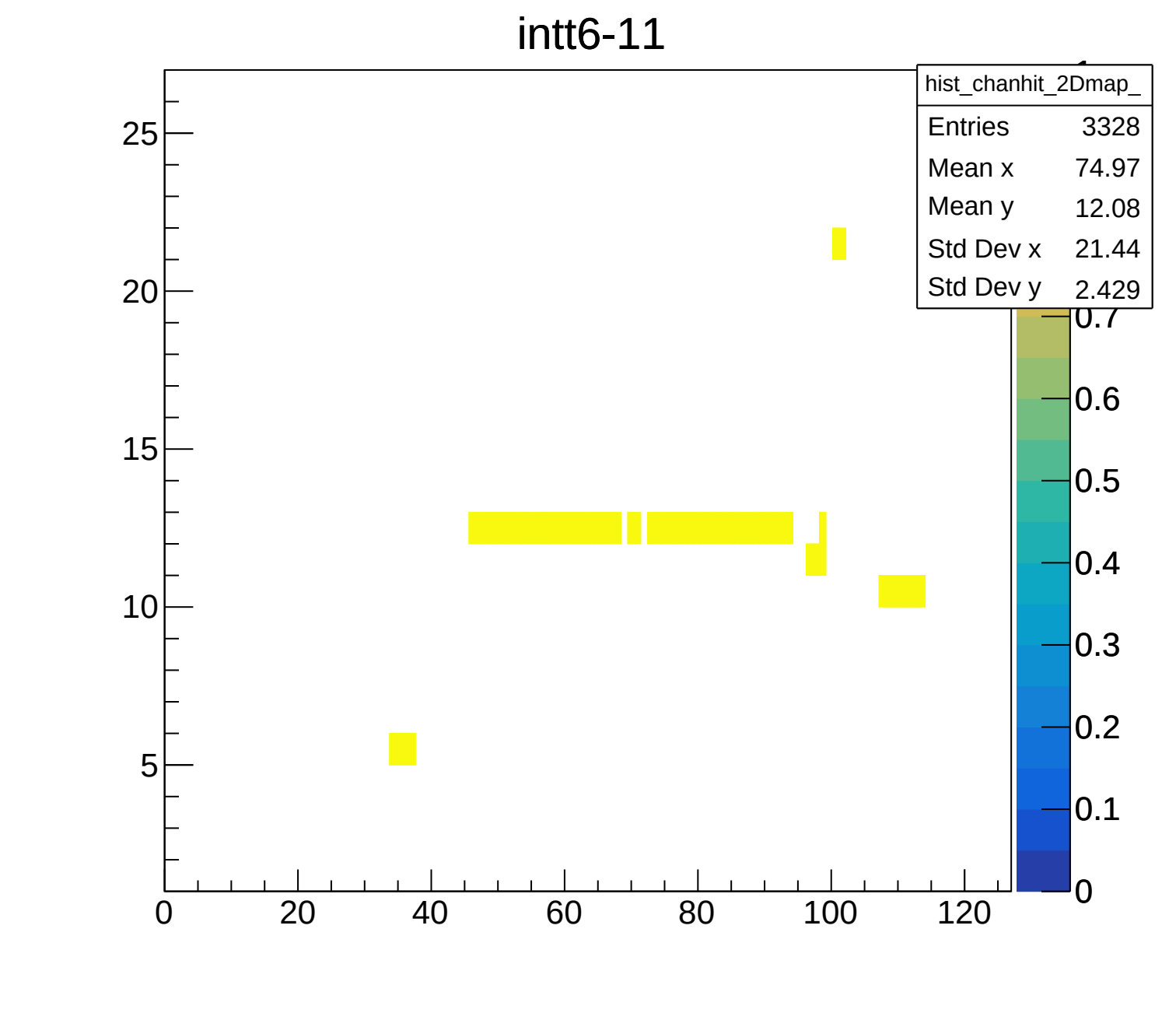
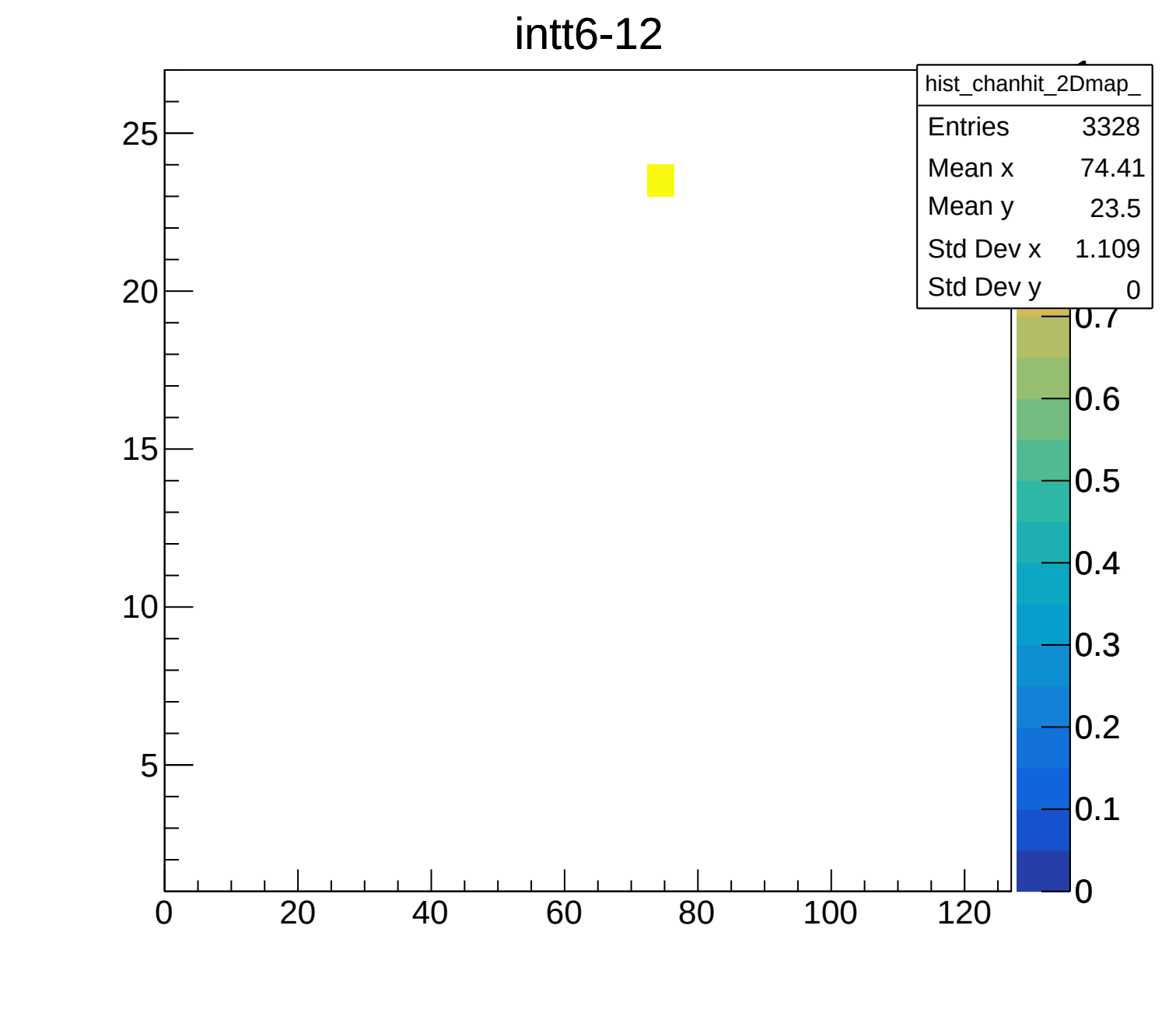

intt6-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 74.97
Mean y 12.08
Std Dev x 21.44
Std Dev y 2.429
25
20
15
10
5
0
20
40
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt6-12
hist_chanhit_2Dmap_
Entries 3328
Mean x 74.41
Mean y 23.5
Std Dev x 1.109
Std Dev y 0
25
20
15
10
5
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20
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60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
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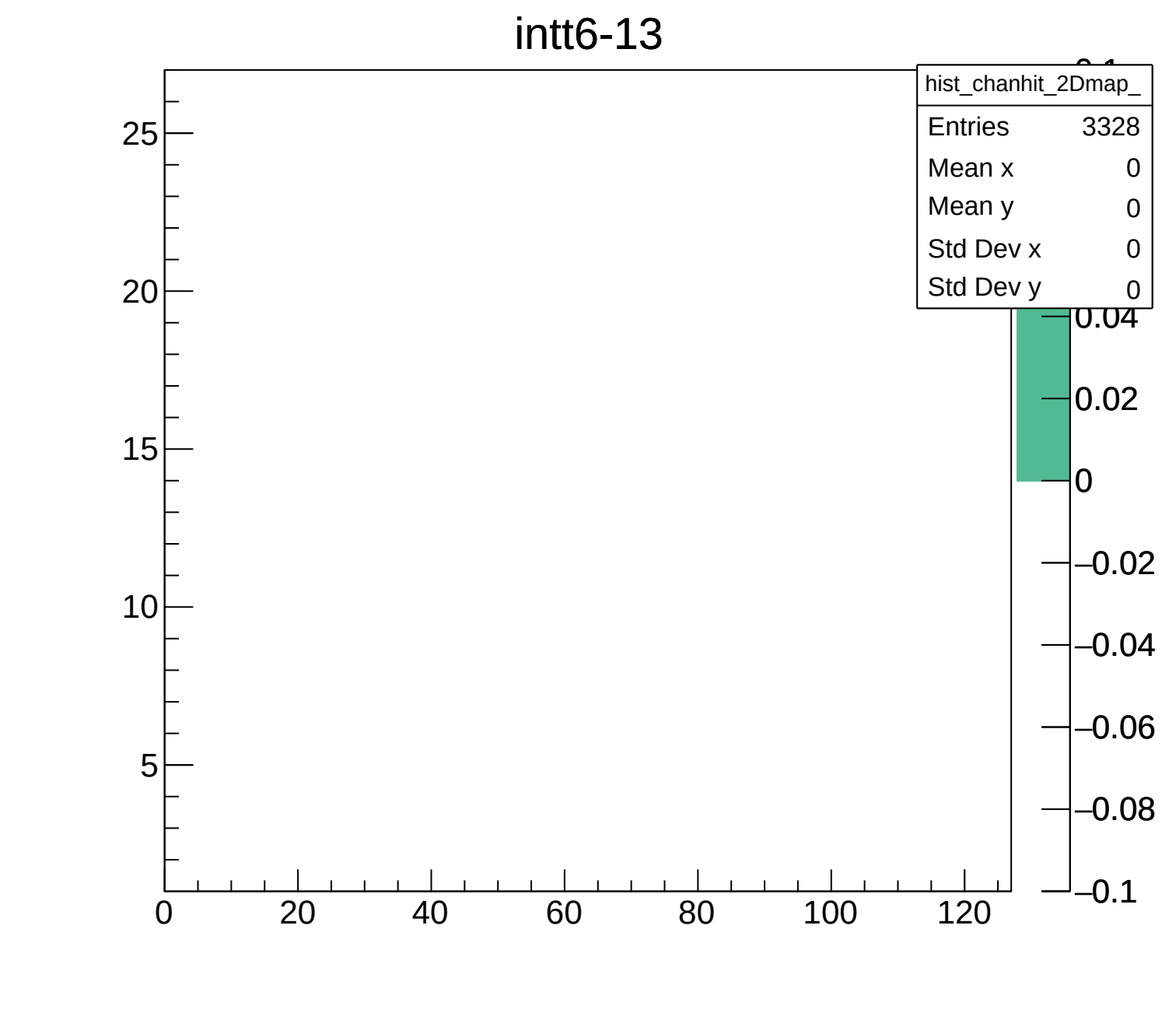
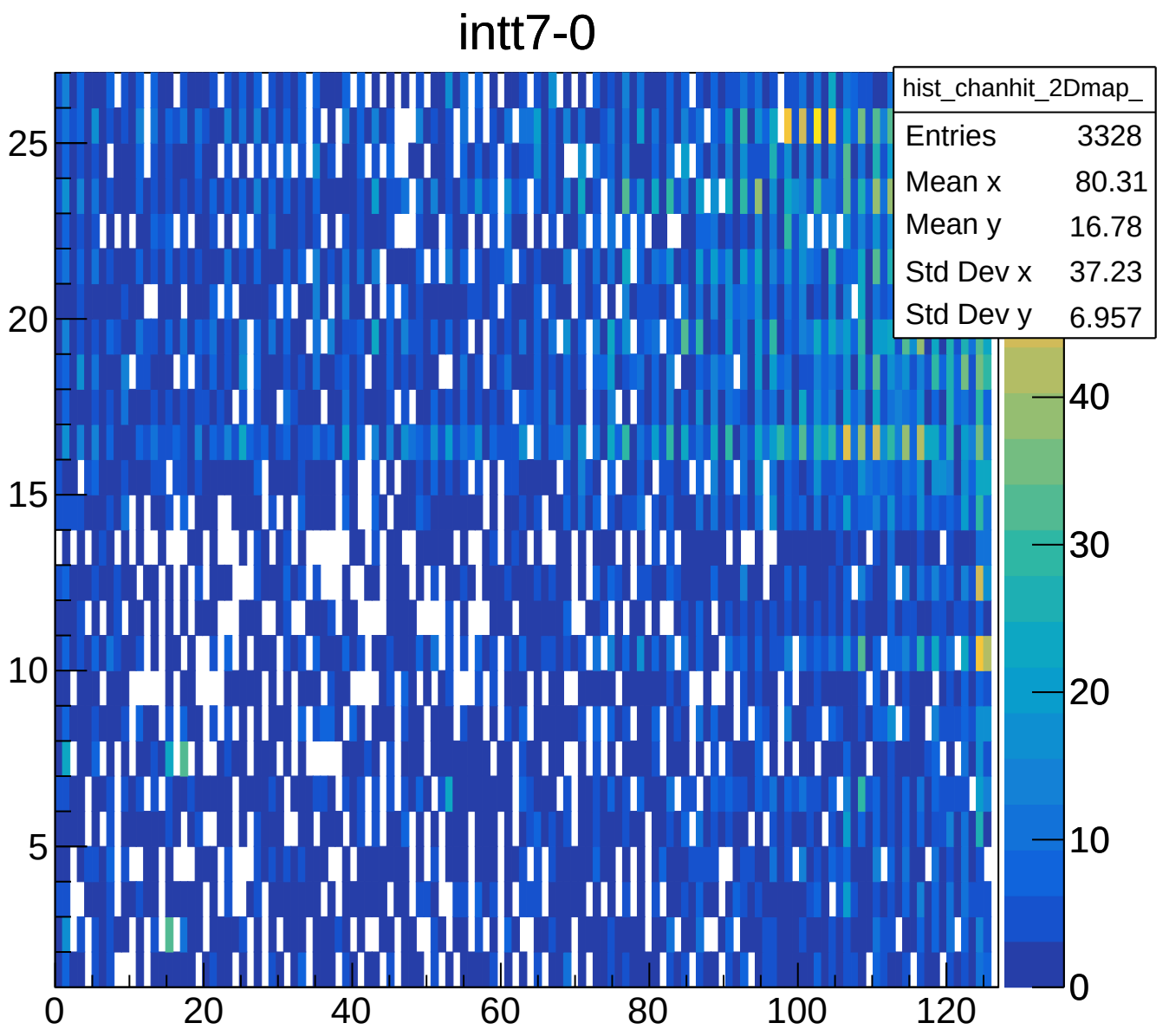

intt6-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt7-0
hist_chanhit_2Dmap_
Entries 3328
Mean x 80.31
Mean y 16.78
Std Dev x 37.23
Std Dev y 6.957
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20
15
10
5
0
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40
60
80
100
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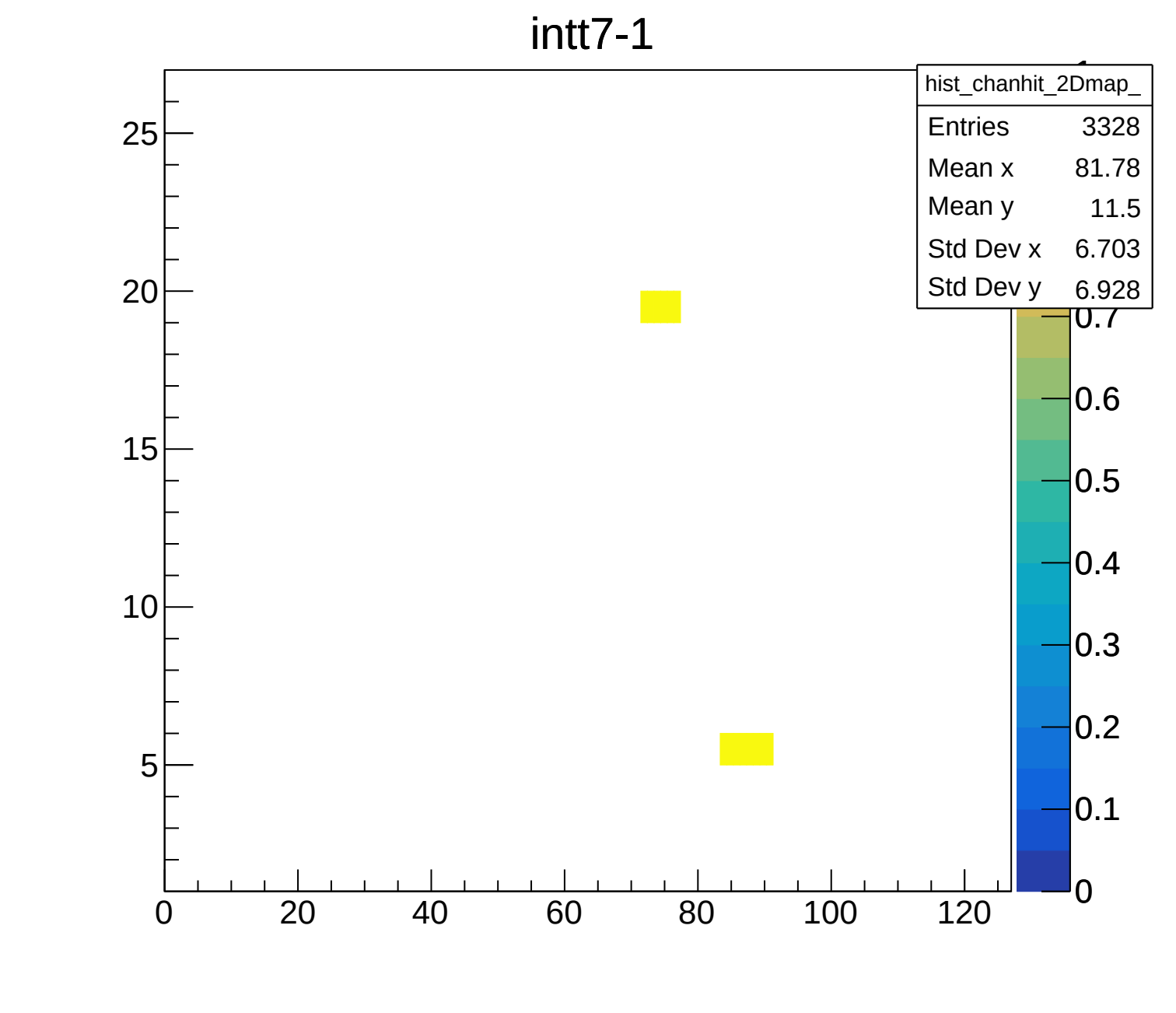
40
30
20
10
0


intt7-1
hist_chanhit_2Dmap_
Entries 3328
Mean x 81.78
Mean y 11.5
Std Dev x 6.703
Std Dev y 6.928
25
20
15
10
5
0
20
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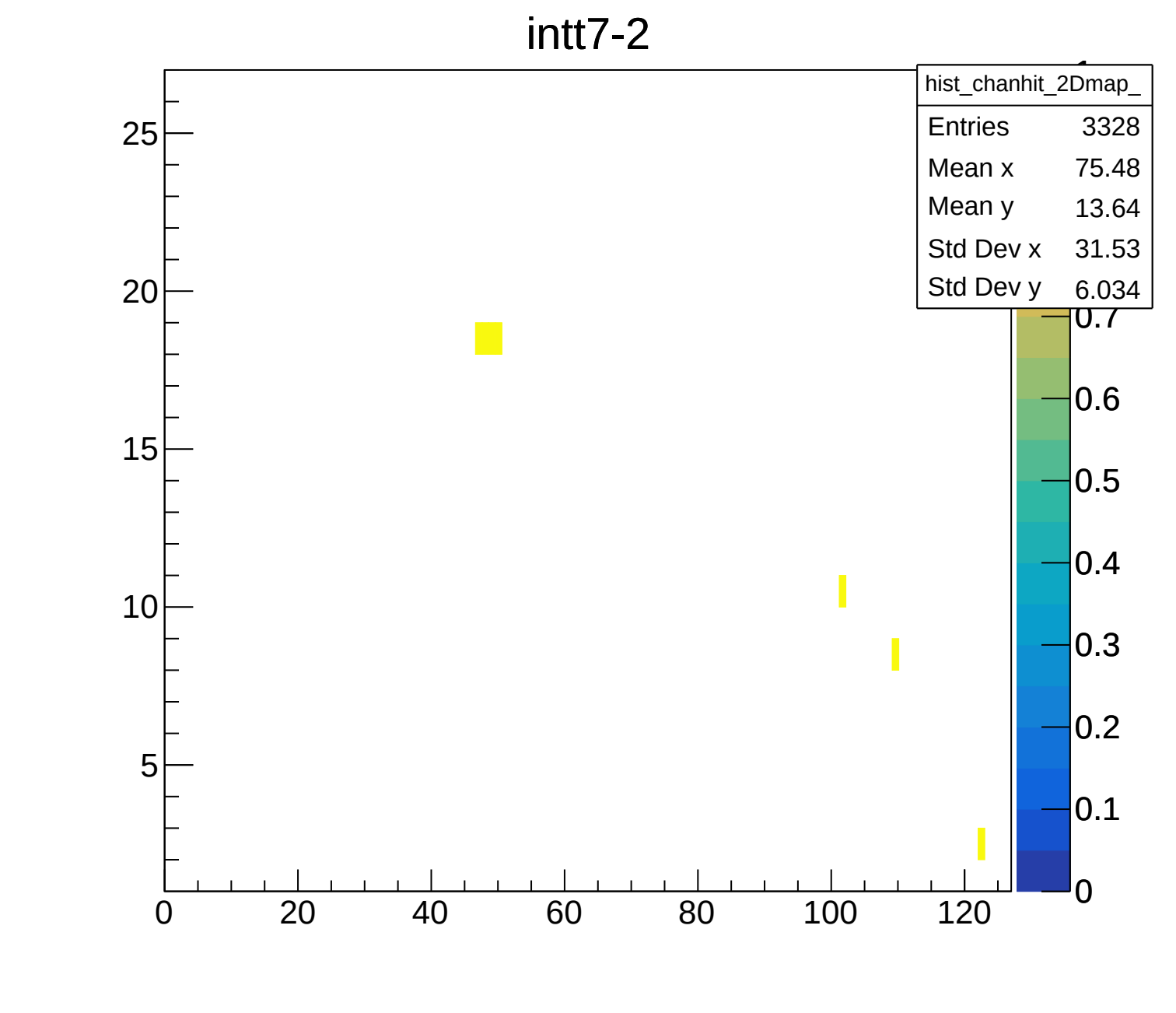
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt7-2
hist_chanhit_2Dmap_
Entries 3328
Mean x 75.48
Mean y 13.64
Std Dev x 31.53
Std Dev y 6.034
25
20
15
10
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20
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60
80
100
120
0.7
0.6
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0.4
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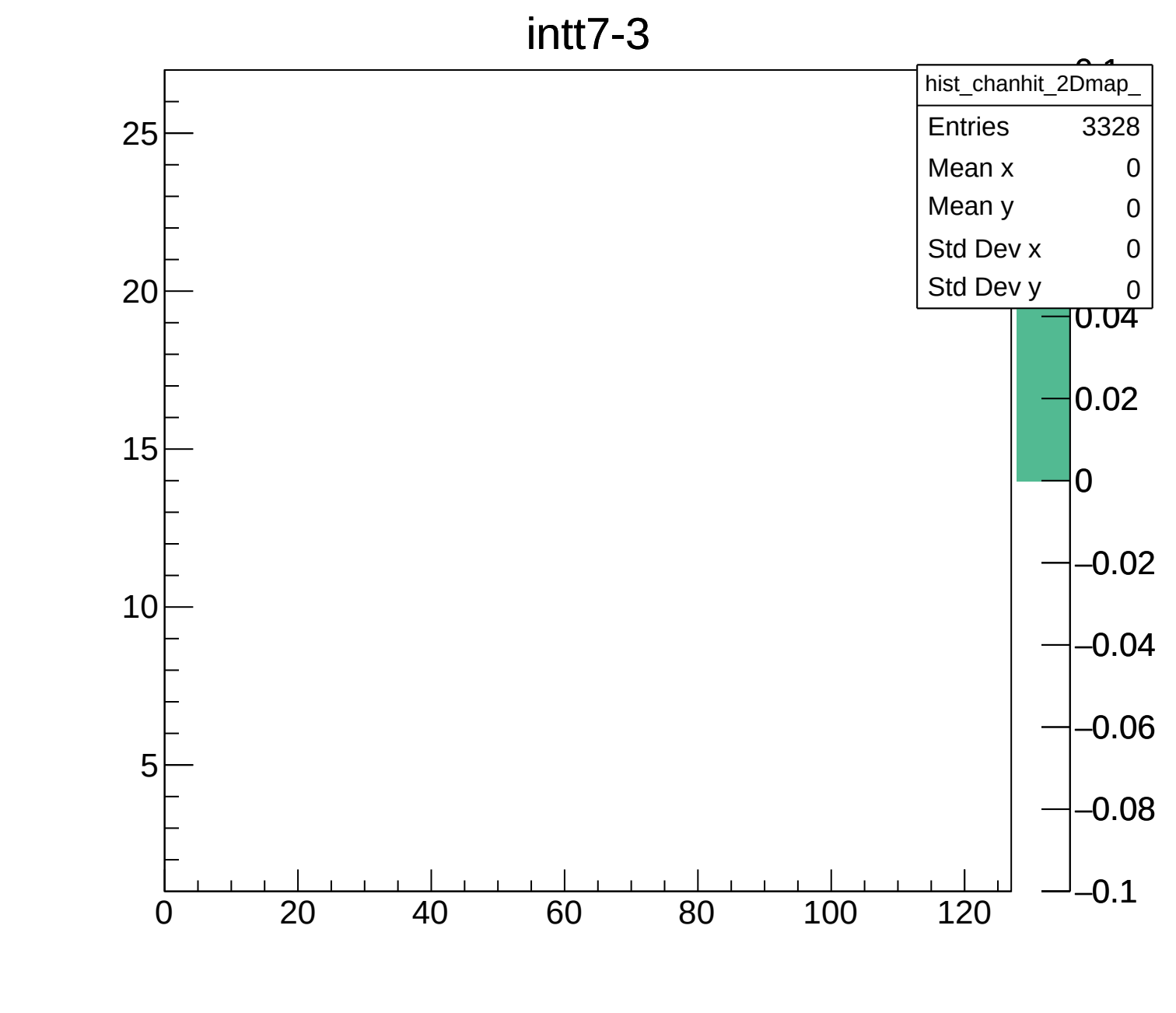
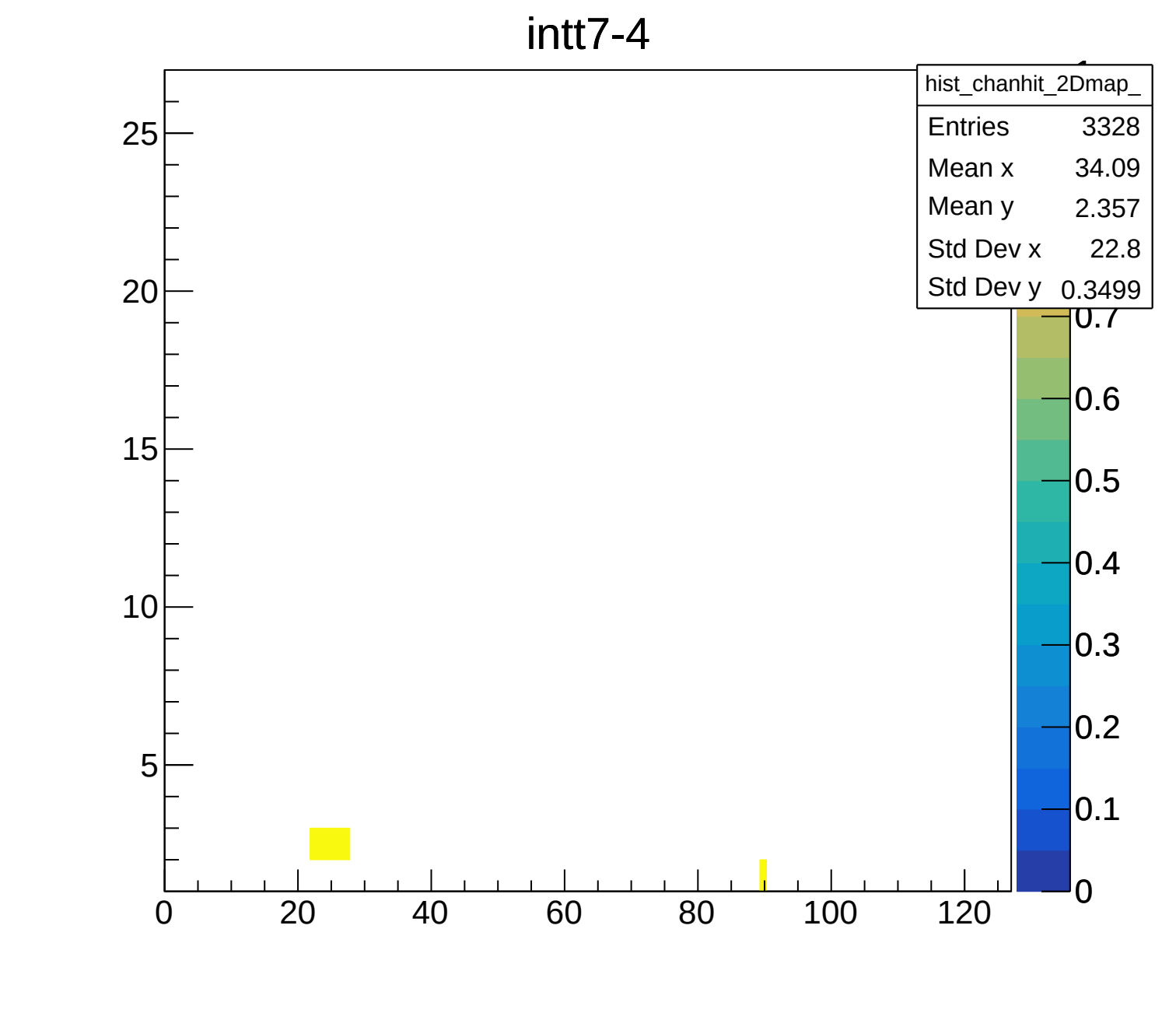
0.2
0.1
0


intt7-3
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
20
40
60
80
100
120
0.04
0.02
0
–0.02
–0.04
–0.06
–0.08
–0.1


intt7-4
hist_chanhit_2Dmap_
Entries 3328
Mean x 34.09
Mean y 2.357
Std Dev x 22.8
Std Dev y 0.3499
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20
15
10
5
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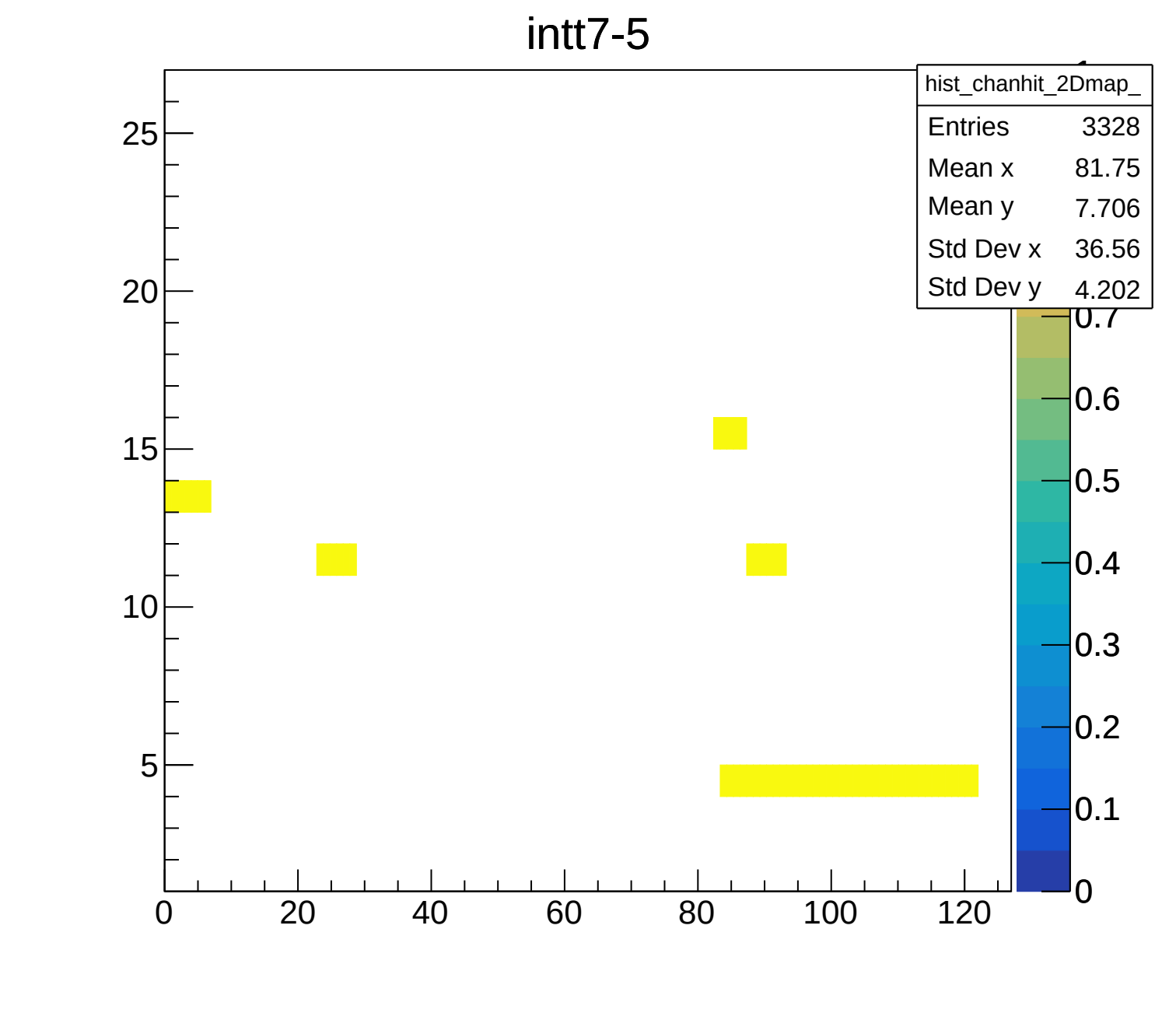
60
80
100
120
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


intt7-5
hist_chanhit_2Dmap_
Entries 3328
Mean x 81.75
Mean y 7.706
Std Dev x 36.56
Std Dev y 4.202
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20
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10
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60
80
100
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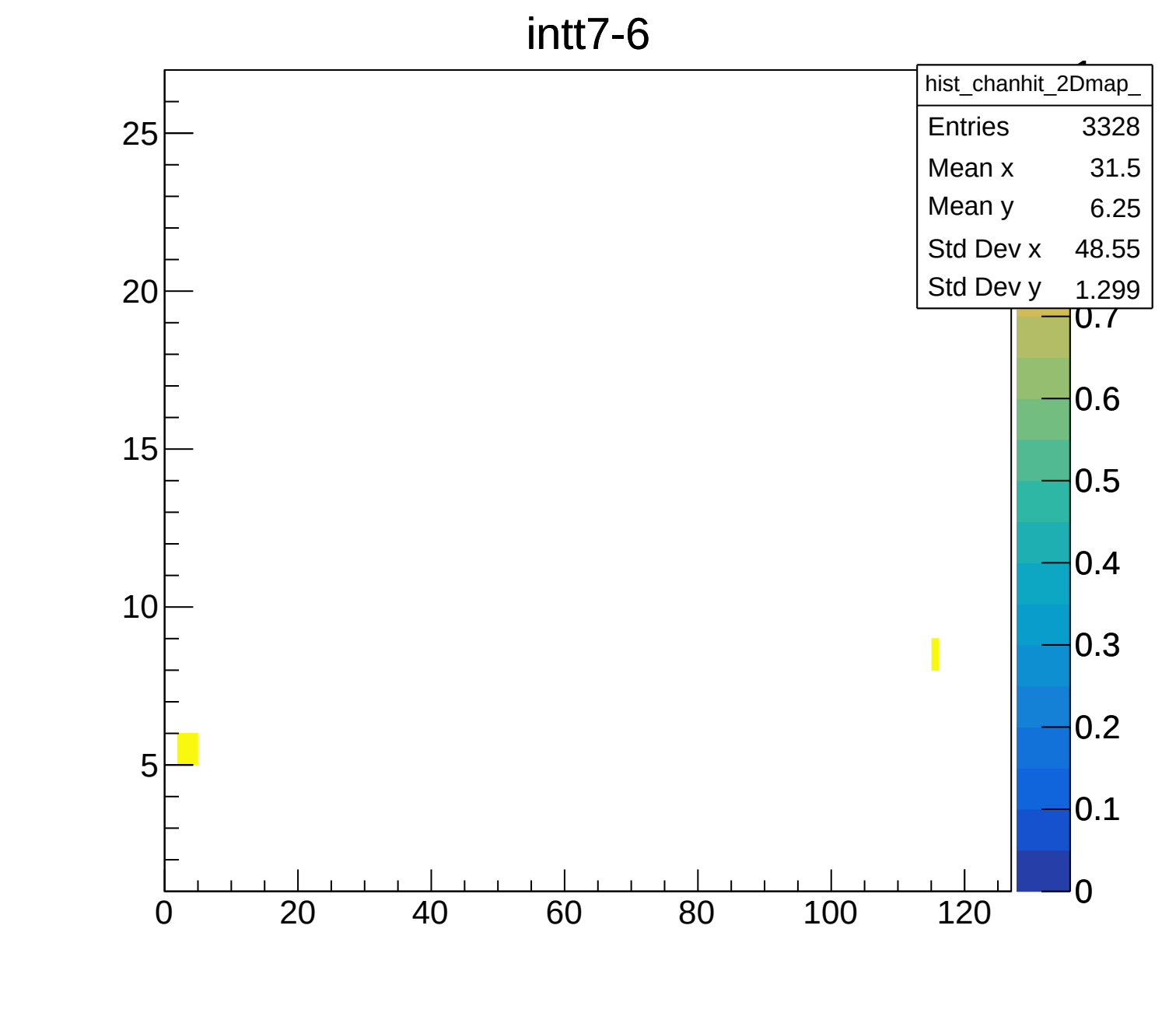
0.3
0.2
0.1
0


intt7-6
hist_chanhit_2Dmap_
Entries 3328
Mean x 31.5
Mean y 6.25
Std Dev x 48.55
Std Dev y 1.299
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15
10
5
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60
80
100
120
0.7
0.6
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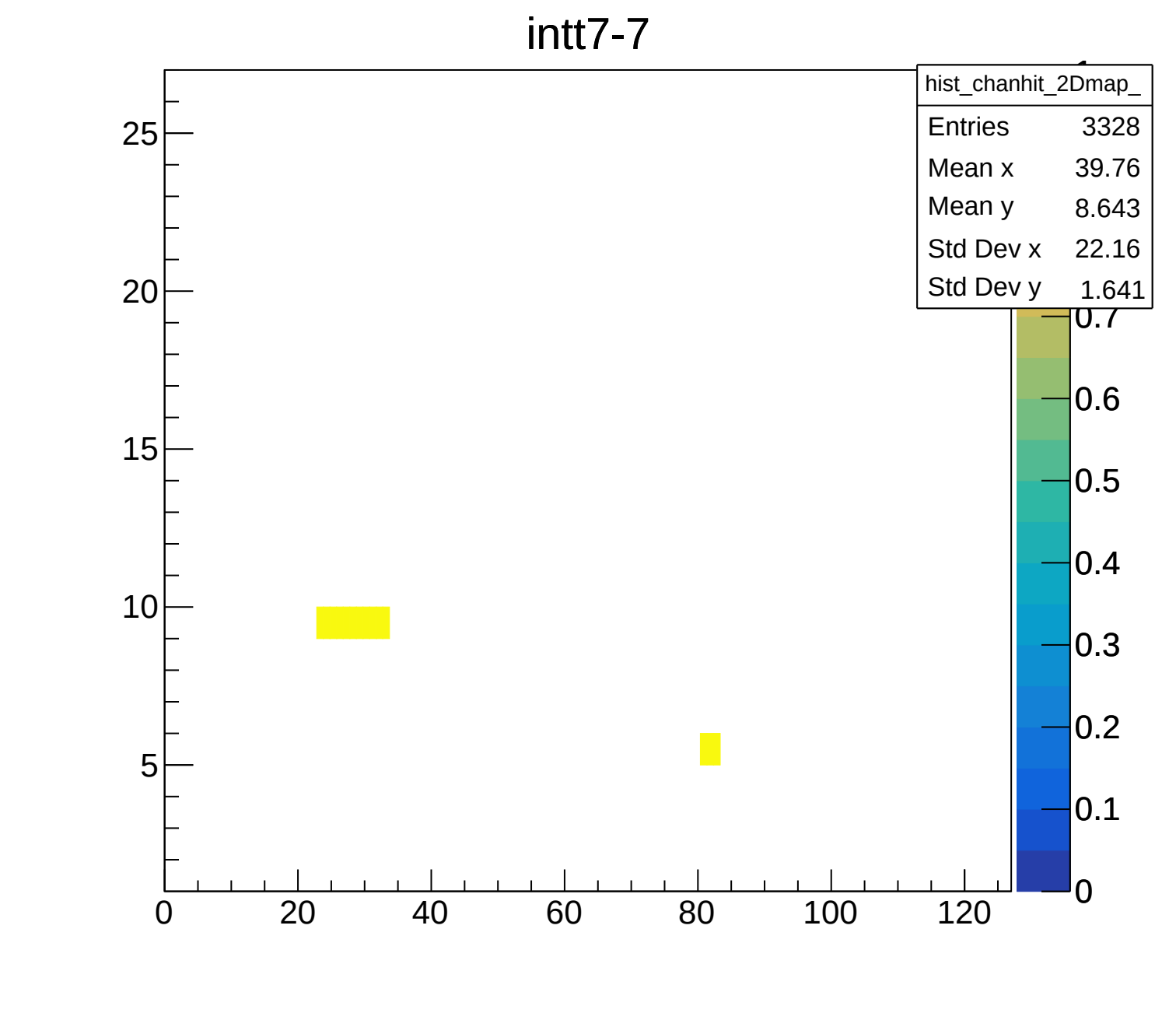
0.4
0.3
0.2
0.1
0


intt7-7
hist_chanhit_2Dmap_
Entries 3328
Mean x 39.76
Mean y 8.643
Std Dev x 22.16
Std Dev y 1.641
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20
15
10
5
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60
80
100
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0.1
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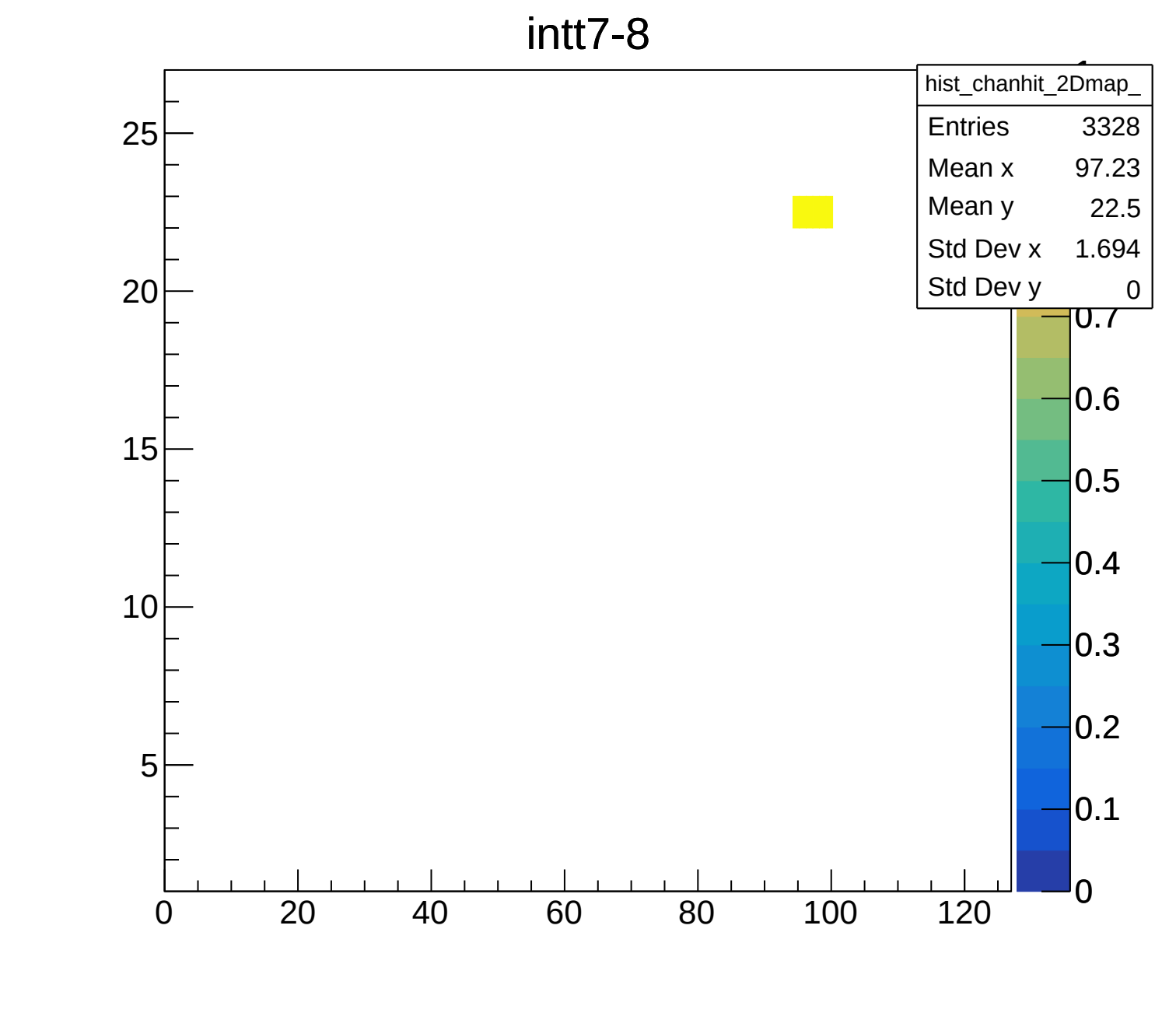
intt7-8
hist_chanhit_2Dmap_
Entries 3328
Mean x 97.23
Mean y 22.5
Std Dev x 1.694
Std Dev y 0
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20
15
10
5
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60
80
100
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0.4
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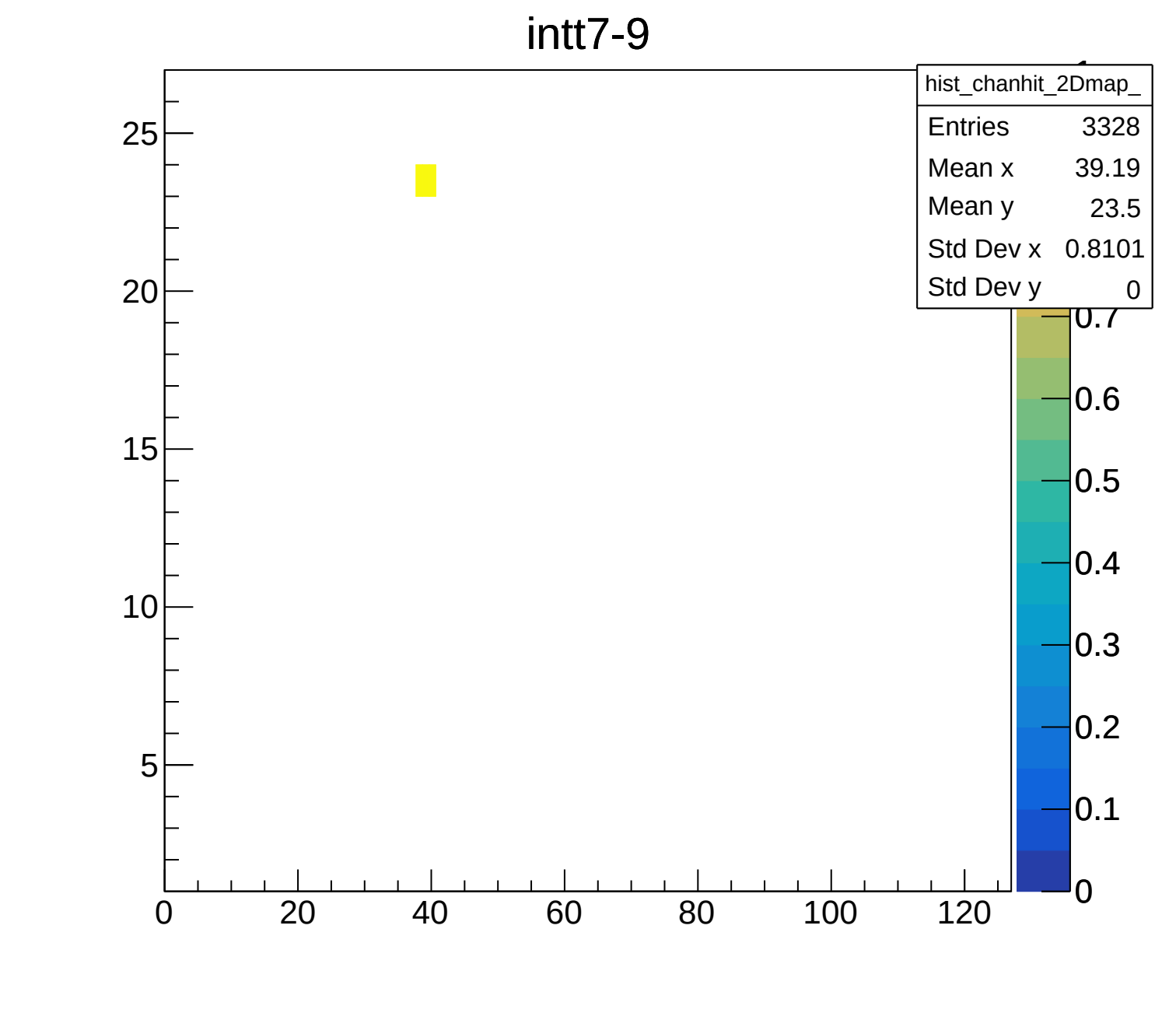
0.2
0.1
0


intt7-9
hist_chanhit_2Dmap_
Entries 3328
Mean x 39.19
Mean y 23.5
Std Dev x 0.8101
Std Dev y 0
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20
15
10
5
0
20
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60
80
100
120
0.7
0.6
0.5
0.4
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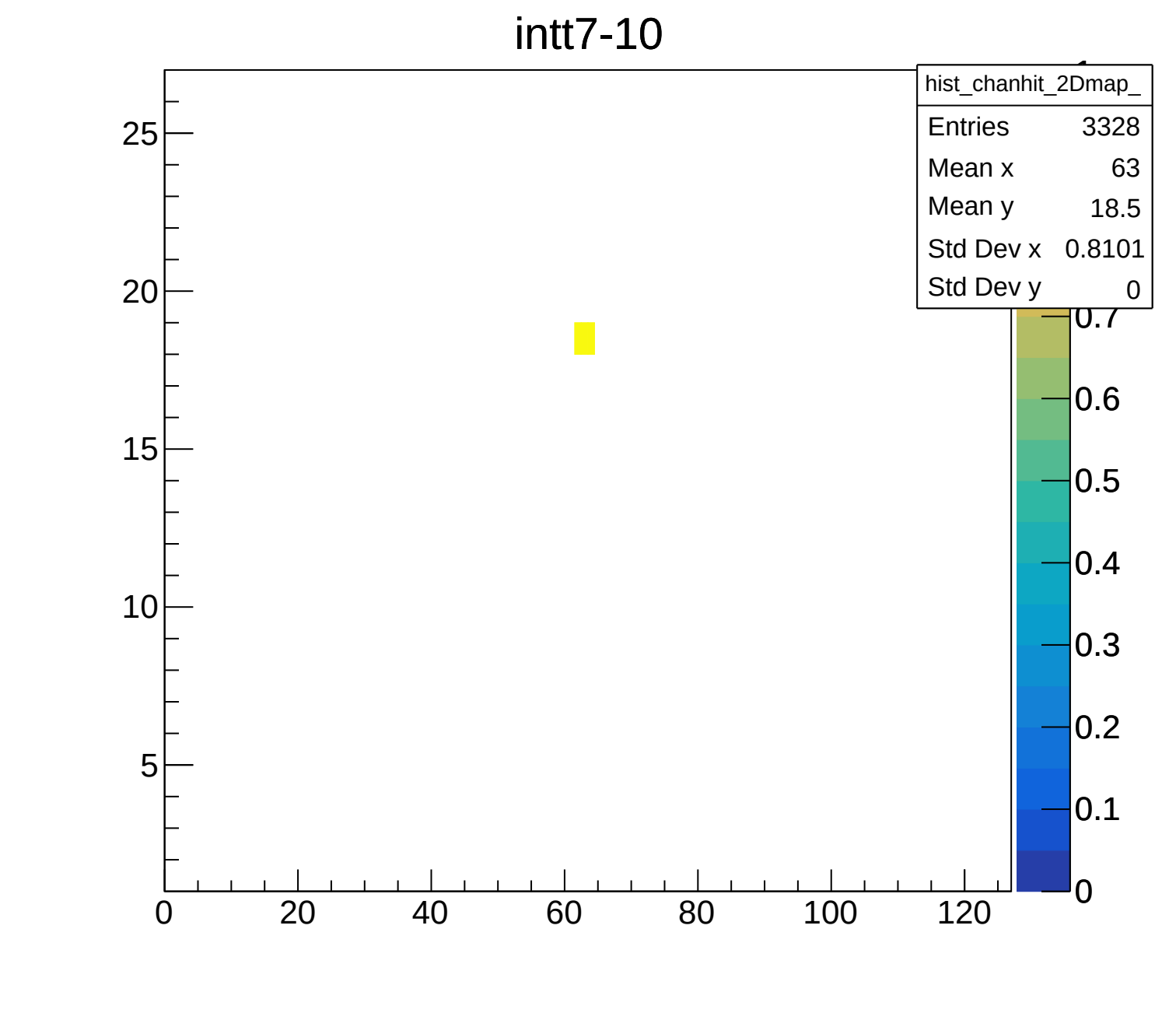
0.2
0.1
0


intt7-10
hist_chanhit_2Dmap_
Entries 3328
Mean x 63
Mean y 18.5
Std Dev x 0.8101
Std Dev y 0
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20
15
10
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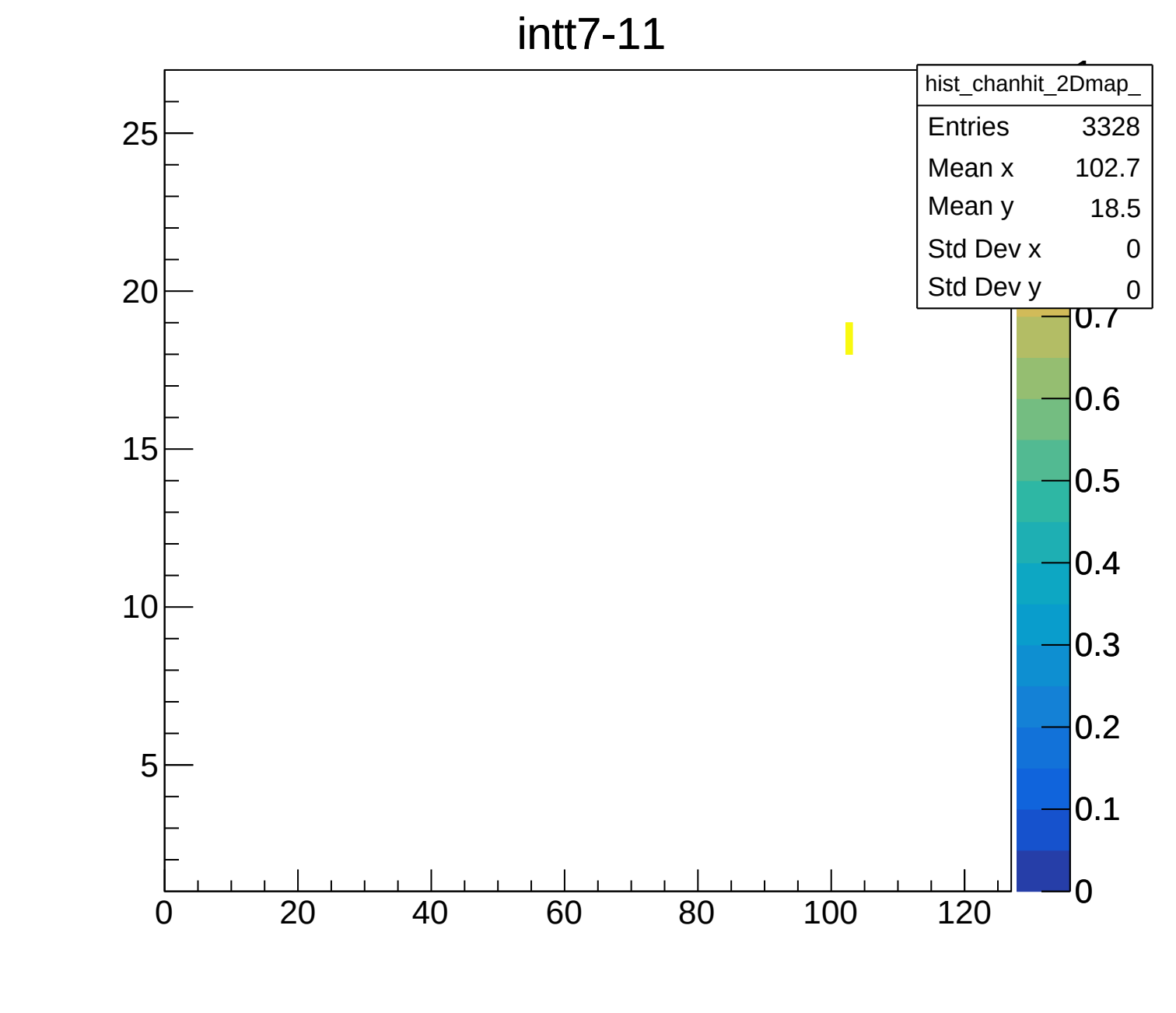
0


intt7-11
hist_chanhit_2Dmap_
Entries 3328
Mean x 102.7
Mean y 18.5
Std Dev x 0
Std Dev y 0
25
20
15
10
5
0
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80
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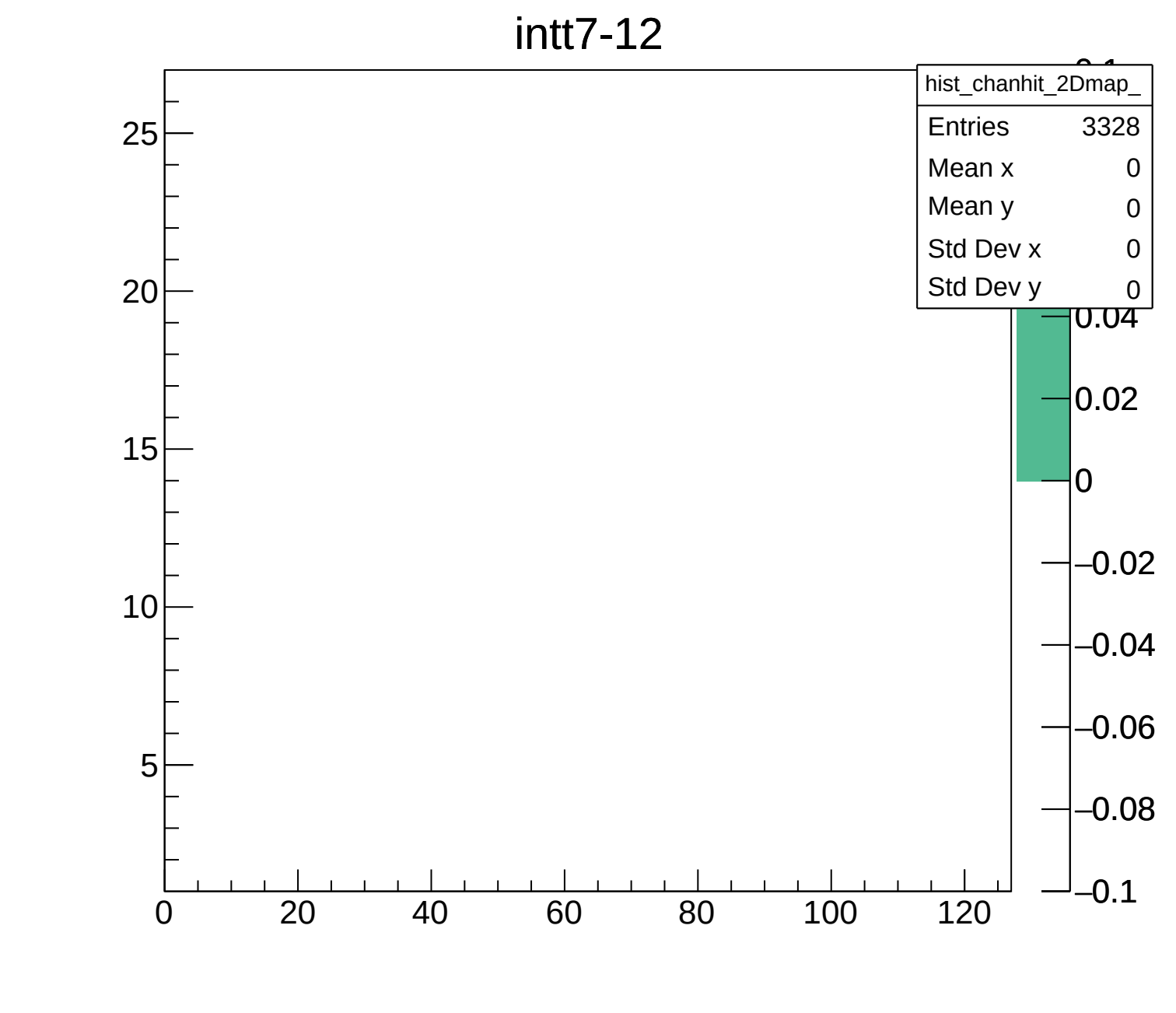
0.6
0.5
0.4
0.3
0.2
0.1
0


intt7-12
hist_chanhit_2Dmap_
Entries 3328
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
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20
15
10
5
0
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–0.02
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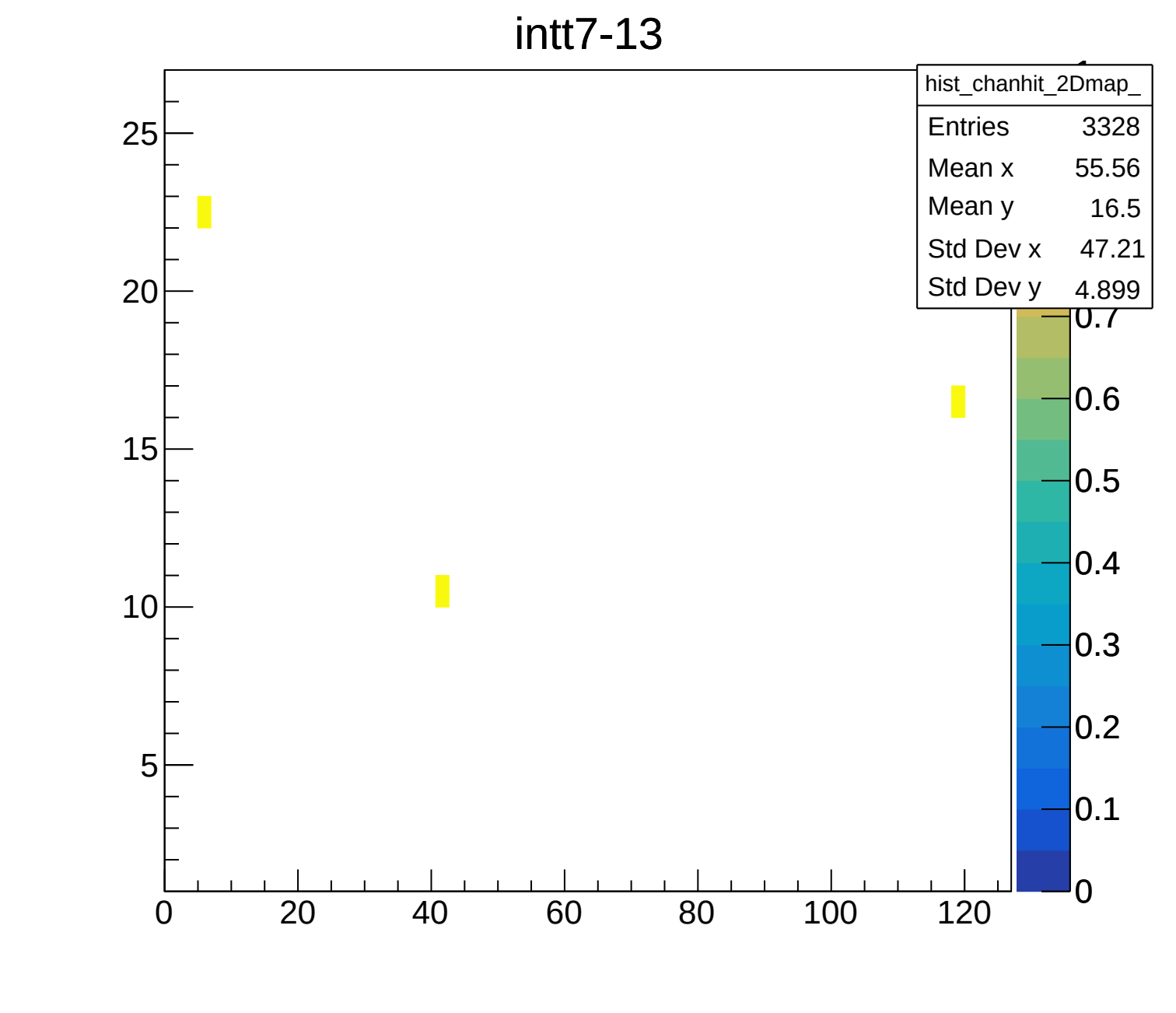
intt7-13
hist_chanhit_2Dmap_
Entries 3328
Mean x 55.56
Mean y 16.5
Std Dev x 47.21
Std Dev y 4.899
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20
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10
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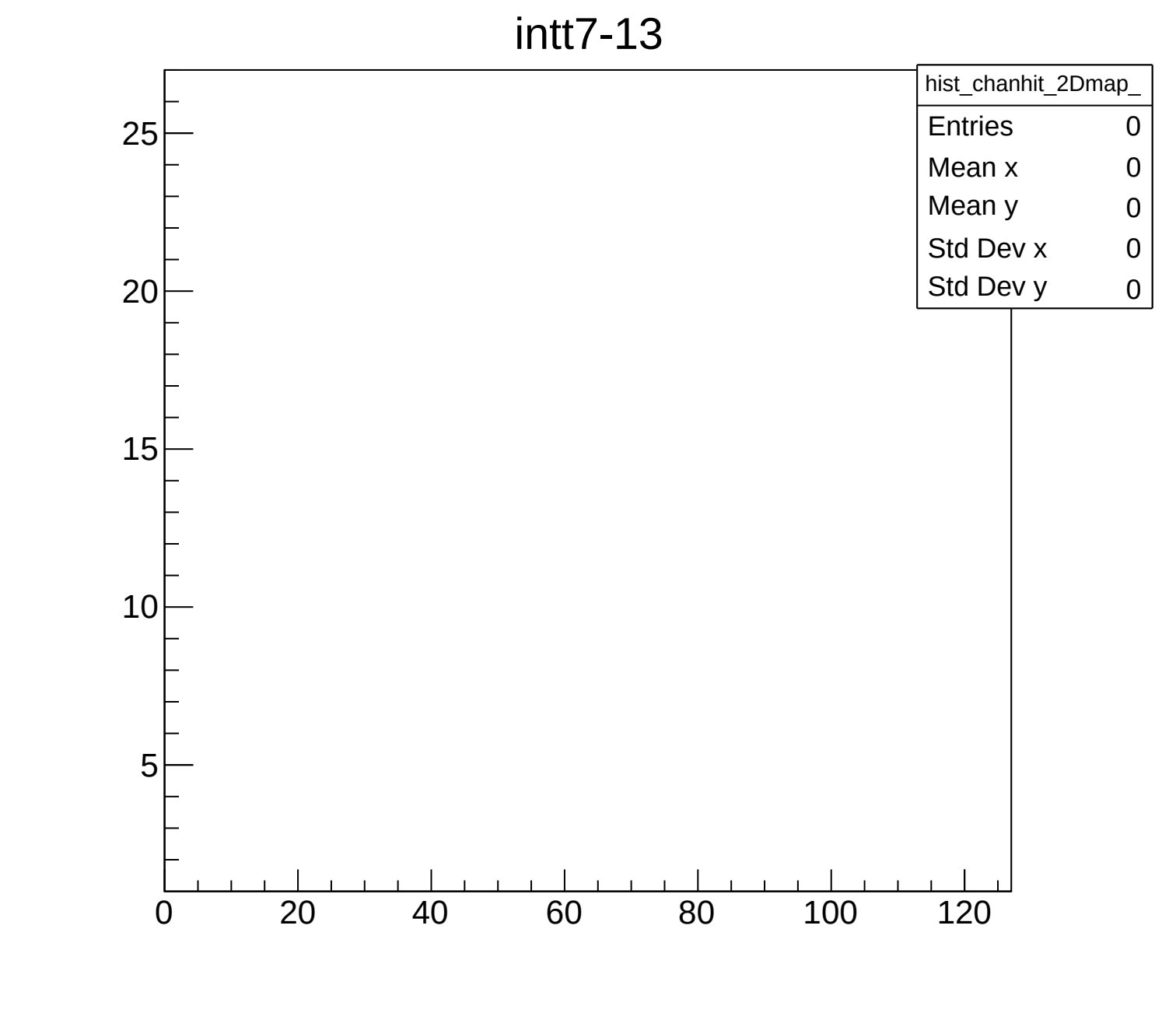
intt7-13
hist_chanhit_2Dmap_
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
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20
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60
80
100
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