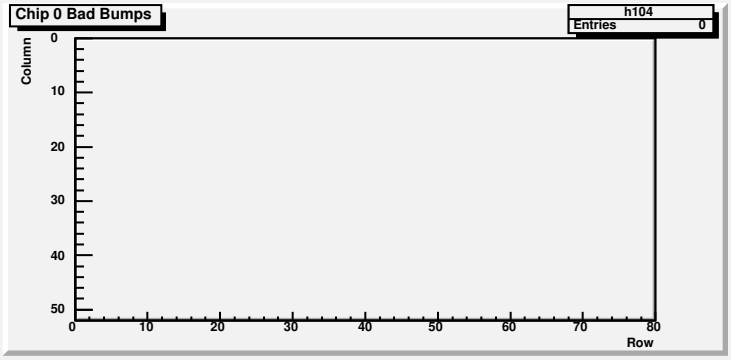
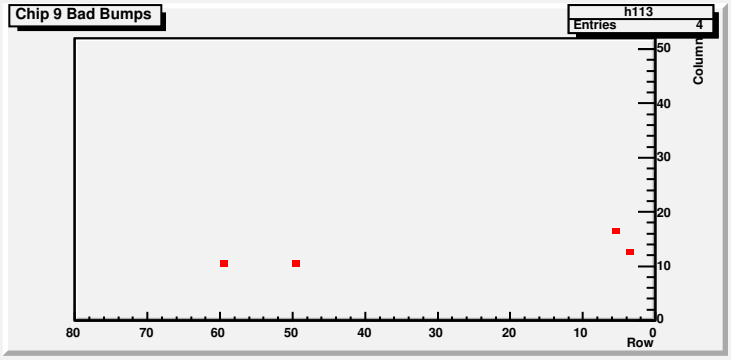
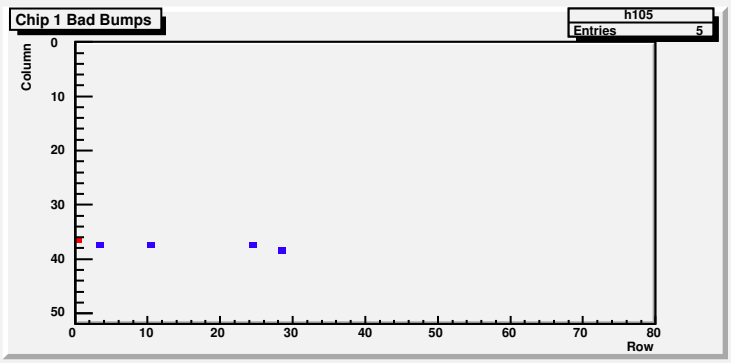
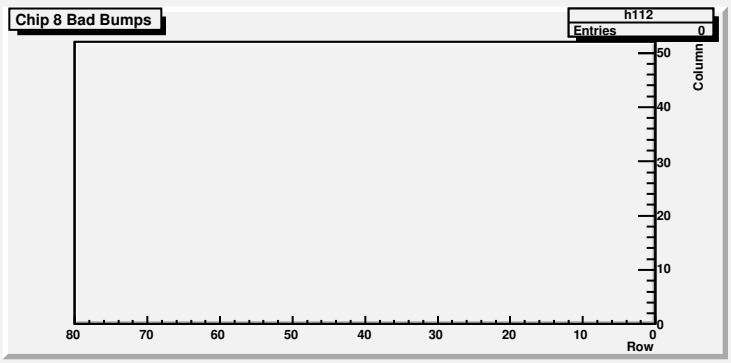
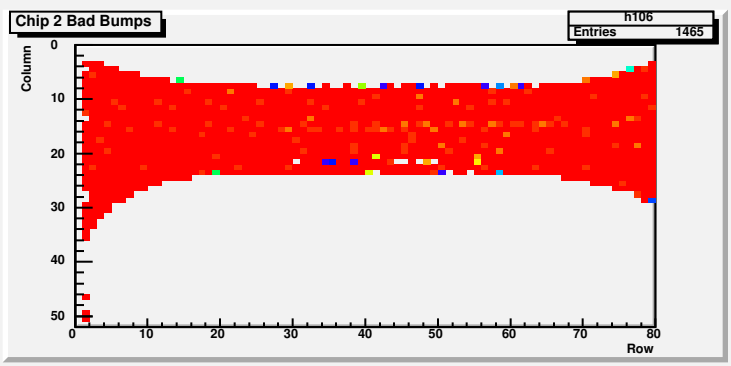
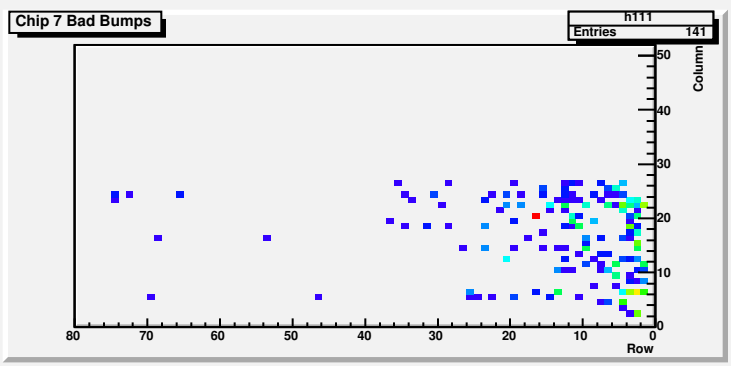

Chip 0 Bad Bumps
h104
Entries 0
Column
Row

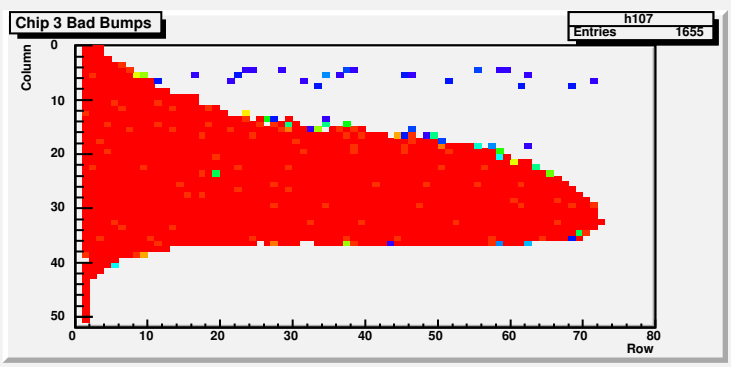

Chip 9 Bad Bumps
h113
Entries 4
Column
Row

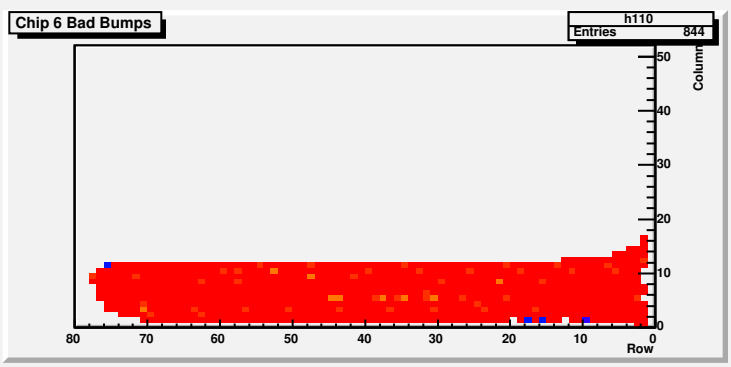

Chip 1 Bad Bumps
h105
Entries 5
Column
Row

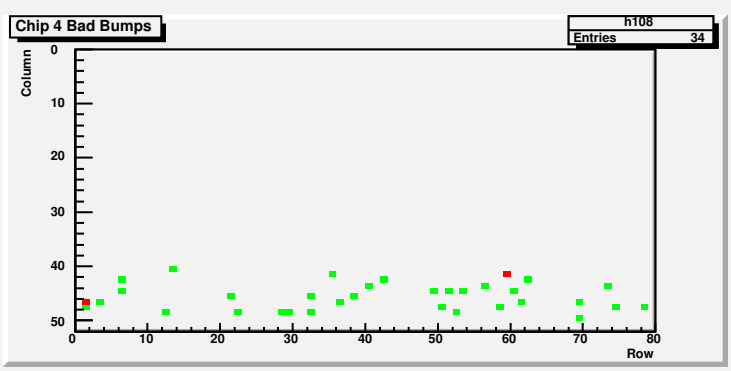

Chip 8 Bad Bumps
h112
Entries 0
Column
Row

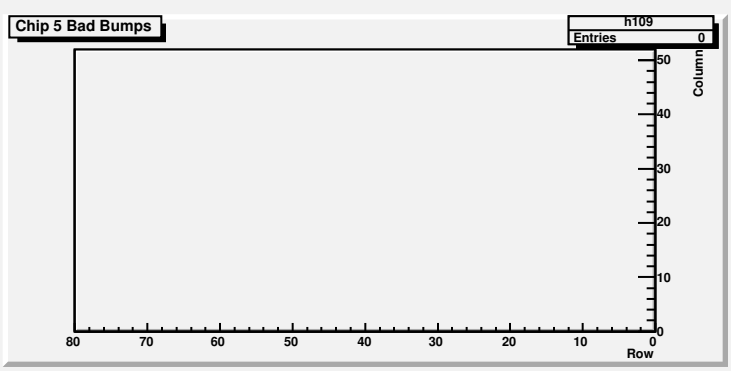

Chip 2 Bad Bumps
h106
Entries 1465
Column
Row

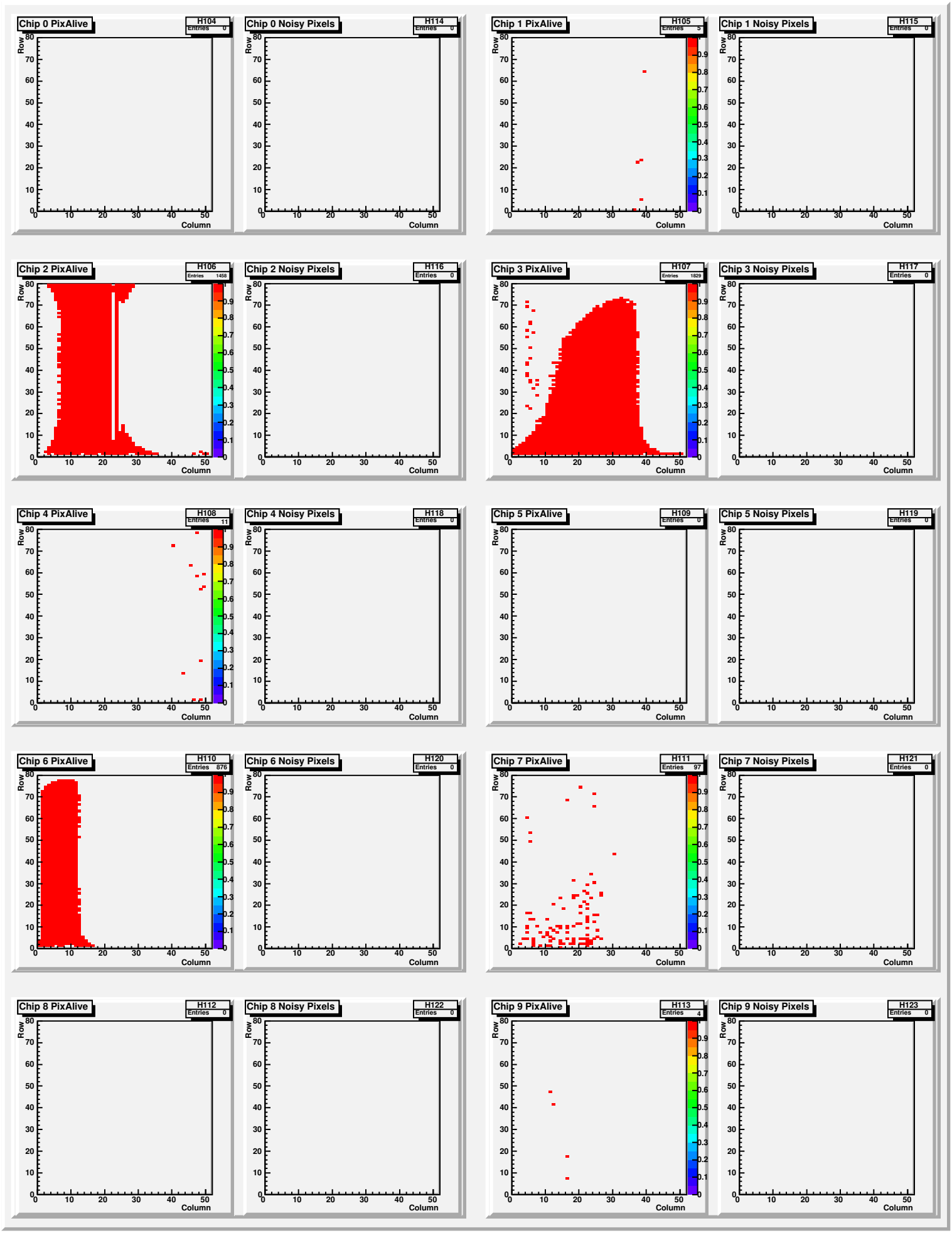

Chip 7 Bad Bumps
h111
Entries 141
Column
Row

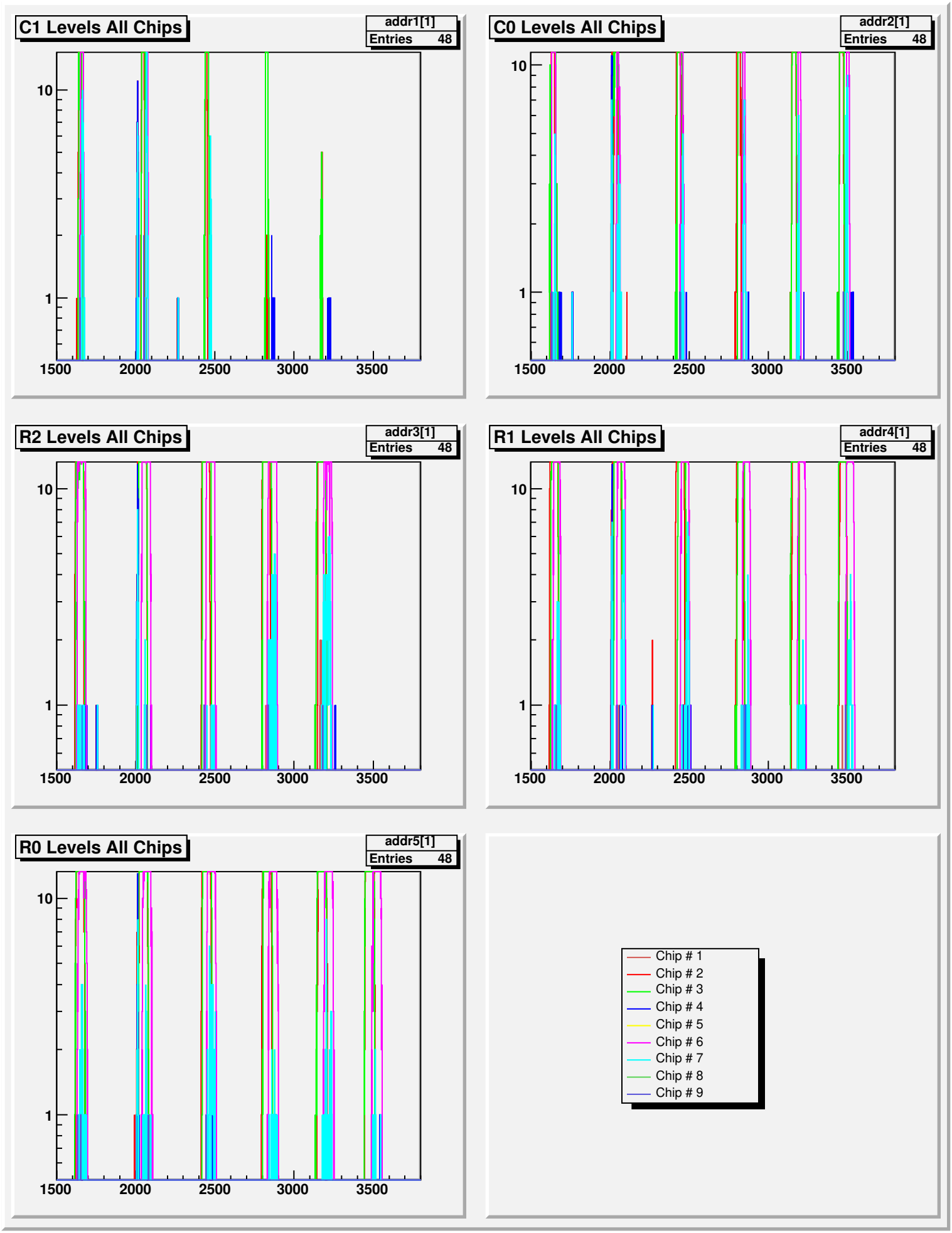

Chip 3 Bad Bumps
h107
Entries 1655
Column
Row

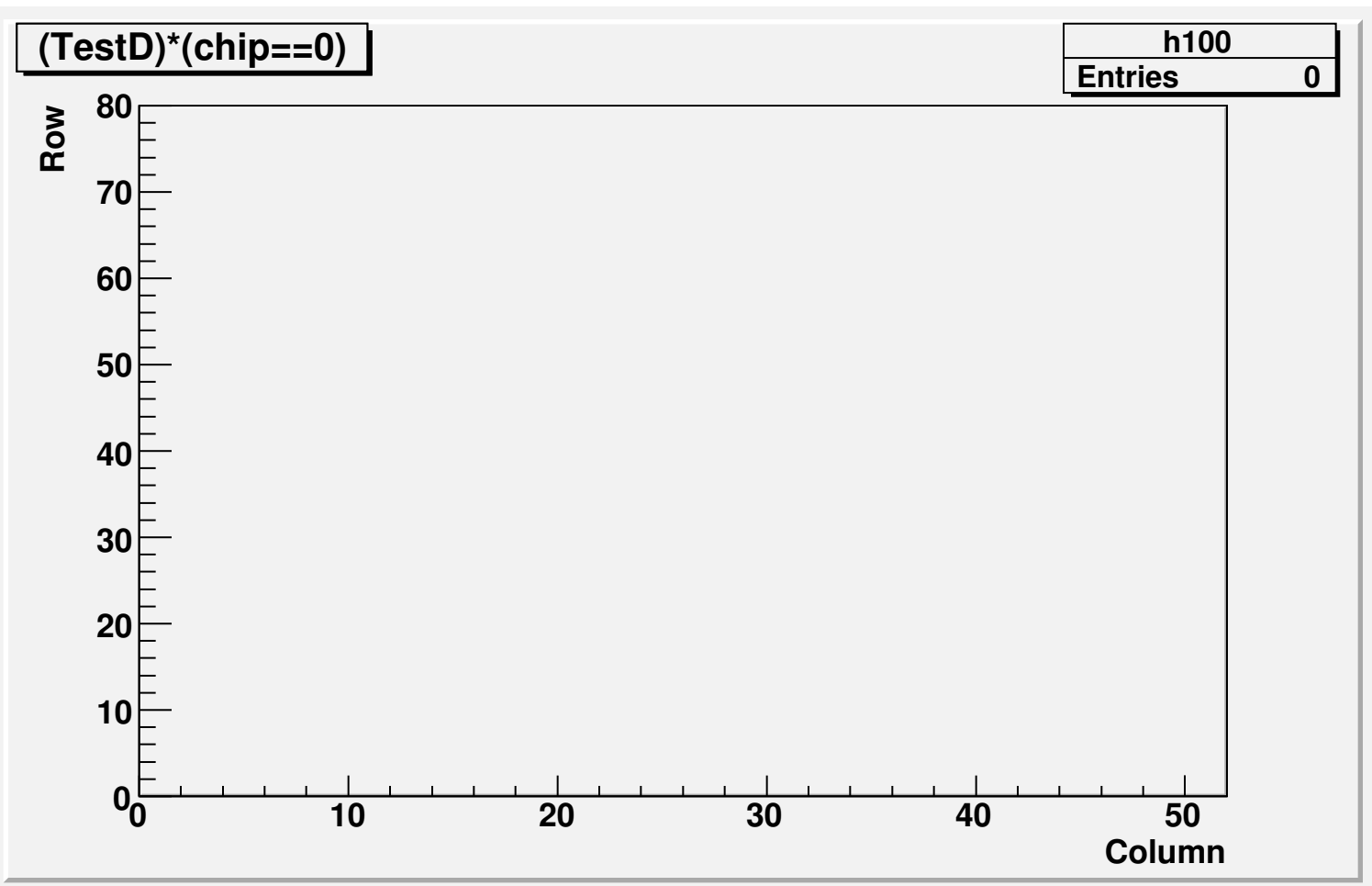

Chip 6 Bad Bumps
h110
Entries 844
Column
Row

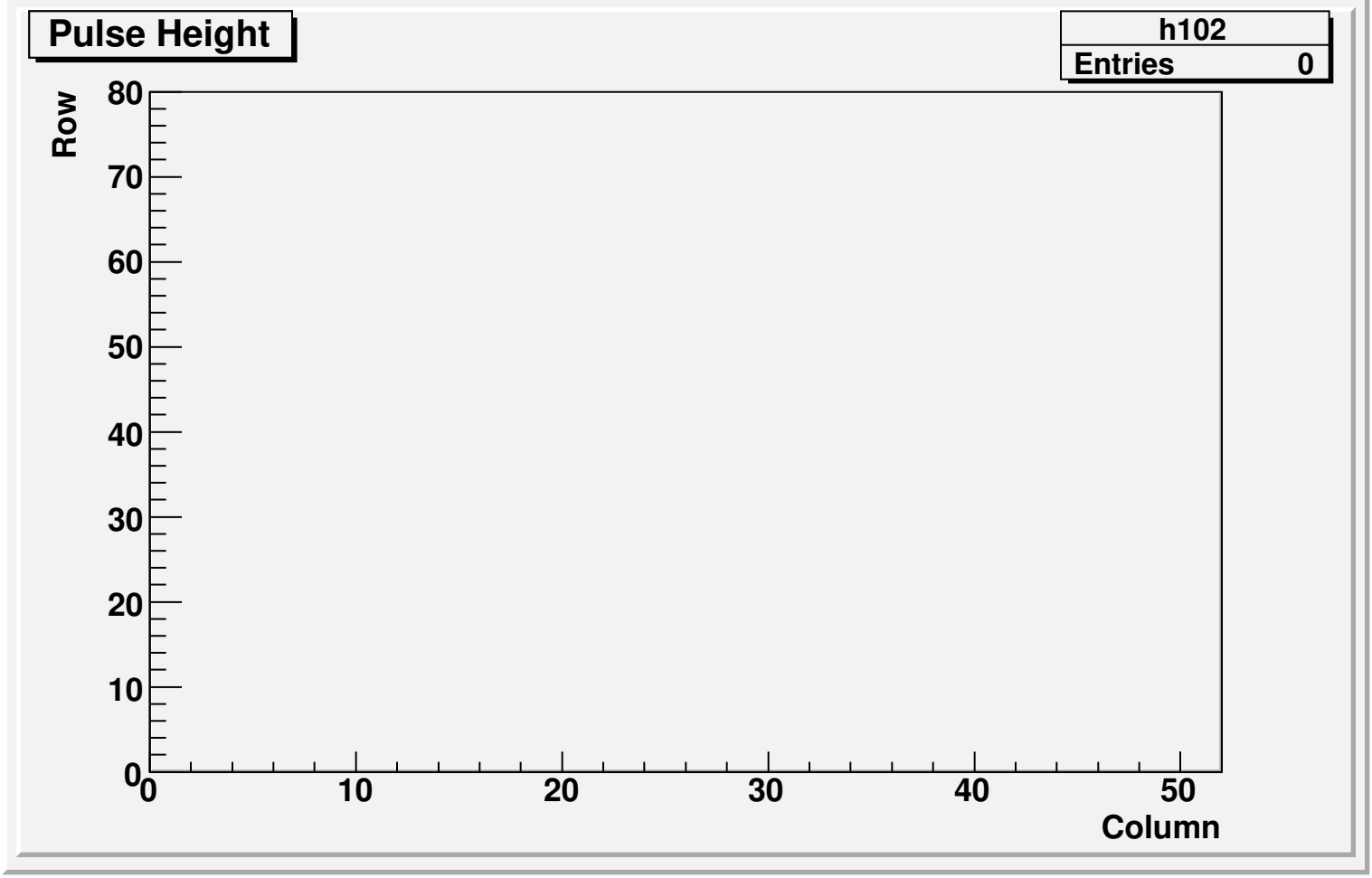

Chip 4 Bad Bumps
h108
Entries 34
Column
Row

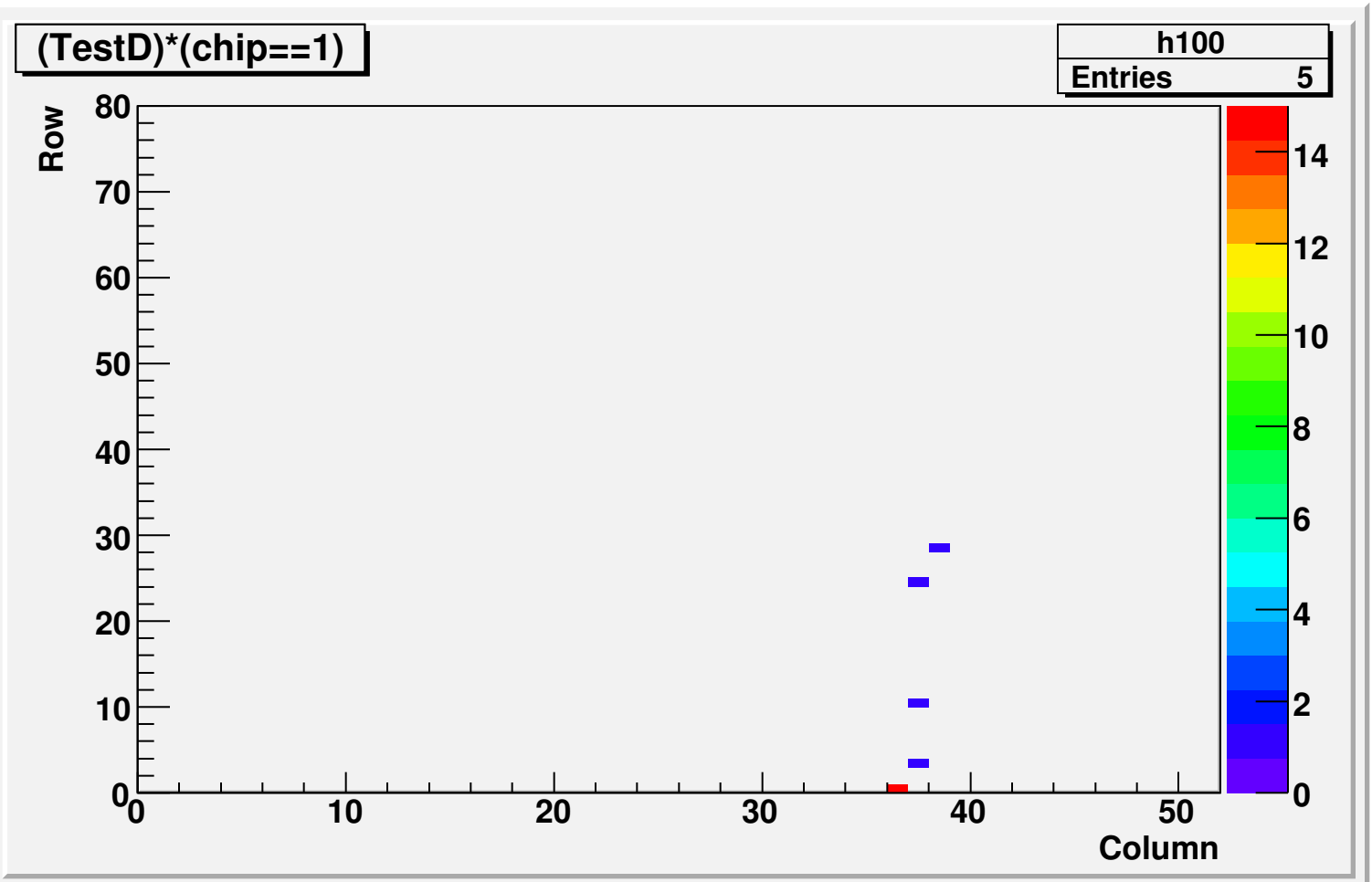

Chip 5 Bad Bumps
h109
Entries 0
Column
Row

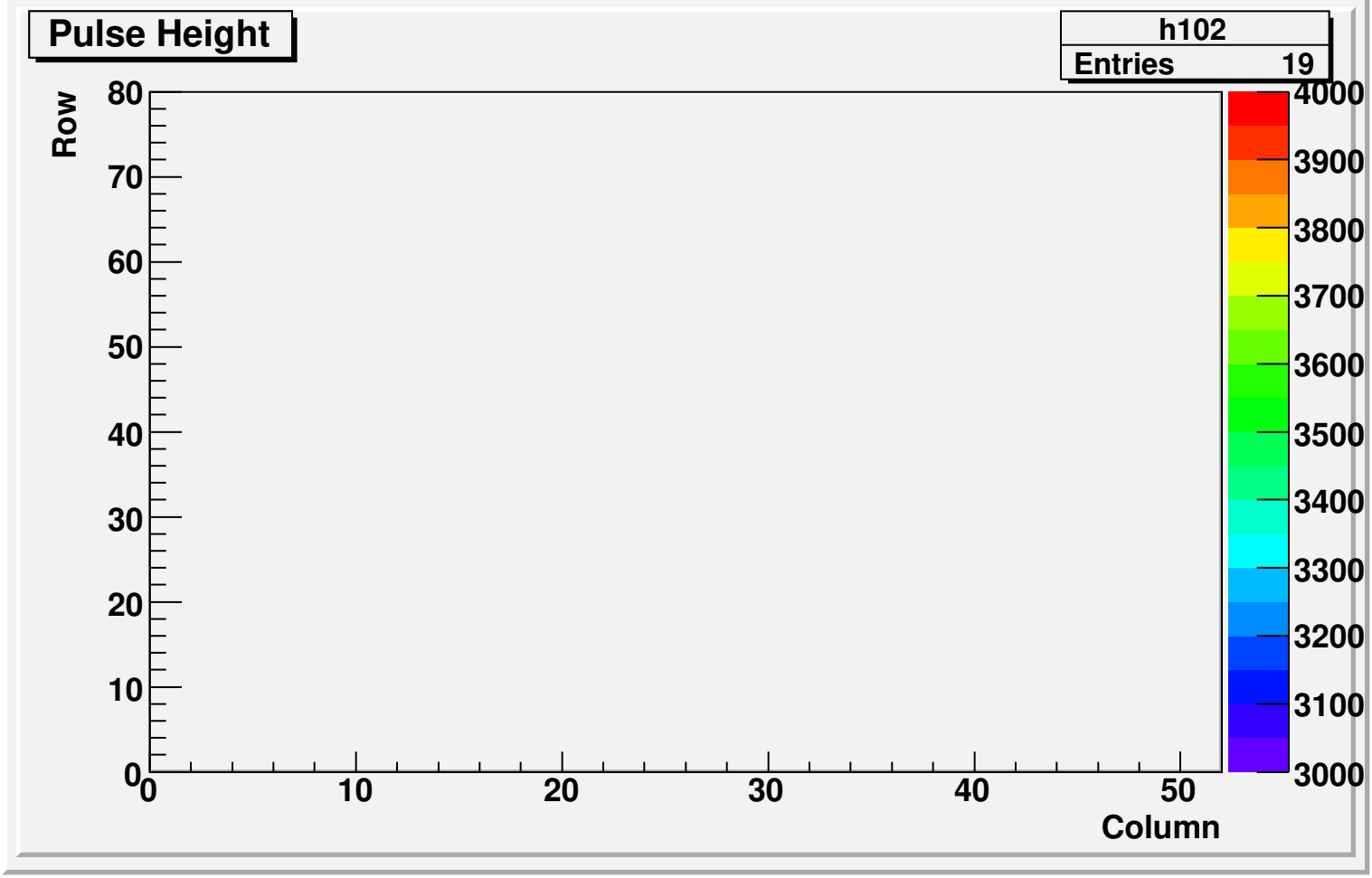

Chip 0 PixAlive
H104
Entries 0
Chip 0 Noisy Pixels
H114
Entries 0
Chip 1 PixAlive
H105
Entries 5
Chip 1 Noisy Pixels
H115
Entries 0
Chip 2 PixAlive
H106
Entries 1458
Chip 2 Noisy Pixels
H116
Entries 0
Chip 3 PixAlive
H107
Entries 1829
Chip 3 Noisy Pixels
H117
Entries 0
Chip 4 PixAlive
H108
Entries 11
Chip 4 Noisy Pixels
H118
Entries 0
Chip 5 PixAlive
H109
Entries 0
Chip 5 Noisy Pixels
H119
Entries 0
Chip 6 PixAlive
H110
Entries 876
Chip 6 Noisy Pixels
H120
Entries 0
Chip 7 PixAlive
H111
Entries 97
Chip 7 Noisy Pixels
H121
Entries 0
Chip 8 PixAlive
H112
Entries 0
Chip 8 Noisy Pixels
H122
Entries 0
Chip 9 PixAlive
H113
Entries 4
Chip 9 Noisy Pixels
H123
Entries 0
Row
Column

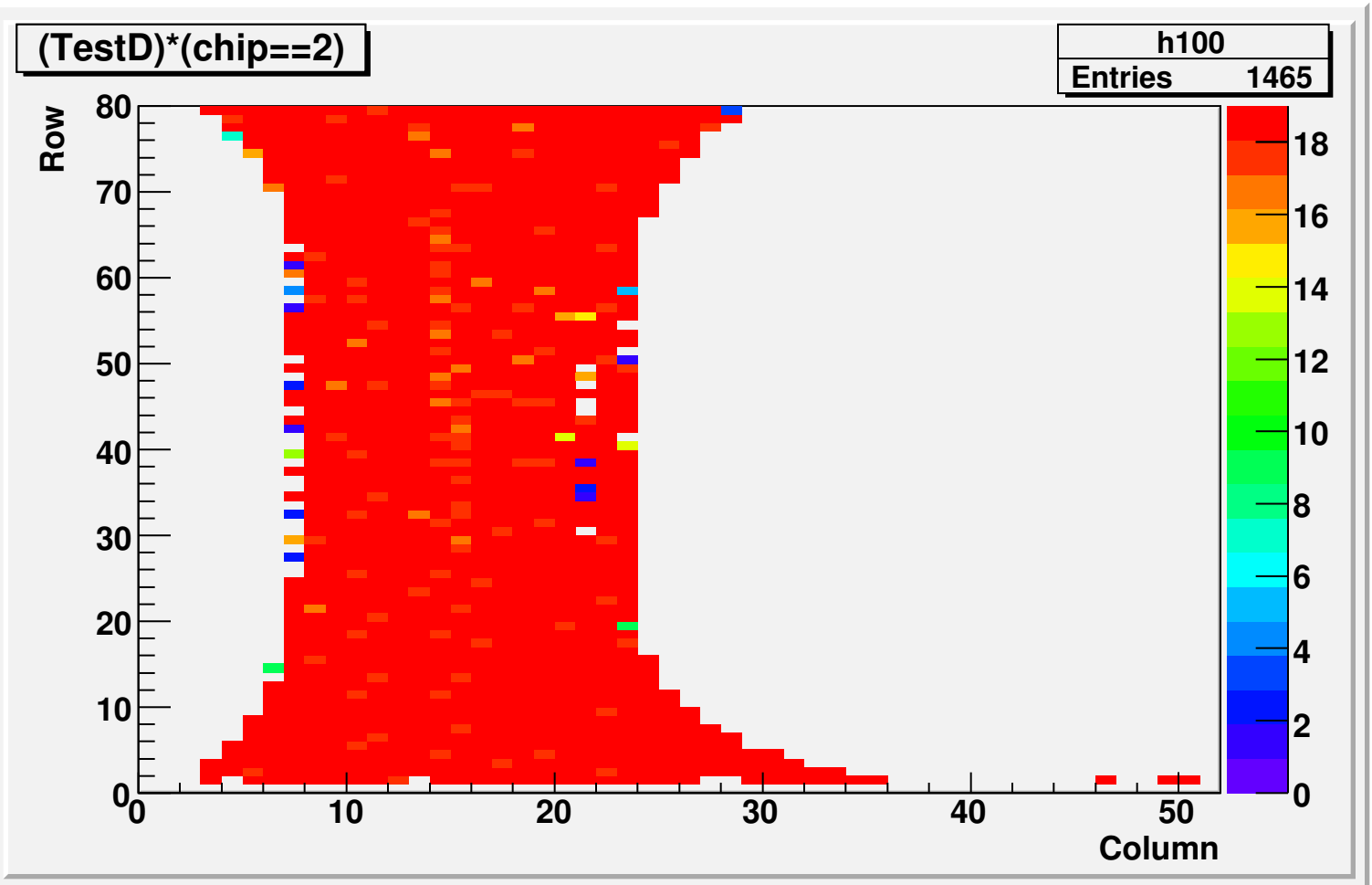

C1 Levels All Chips
addr1[1]
Entries 48
C0 Levels All Chips
addr2[1]
Entries 48
R2 Levels All Chips
addr3[1]
Entries 48
R1 Levels All Chips
addr4[1]
Entries 48
R0 Levels All Chips
addr5[1]
Entries 48
10
1
1500
2000
2500
3000
3500
Chip # 1
Chip # 2
Chip # 3
Chip # 4
Chip # 5
Chip # 6
Chip # 7
Chip # 8
Chip # 9

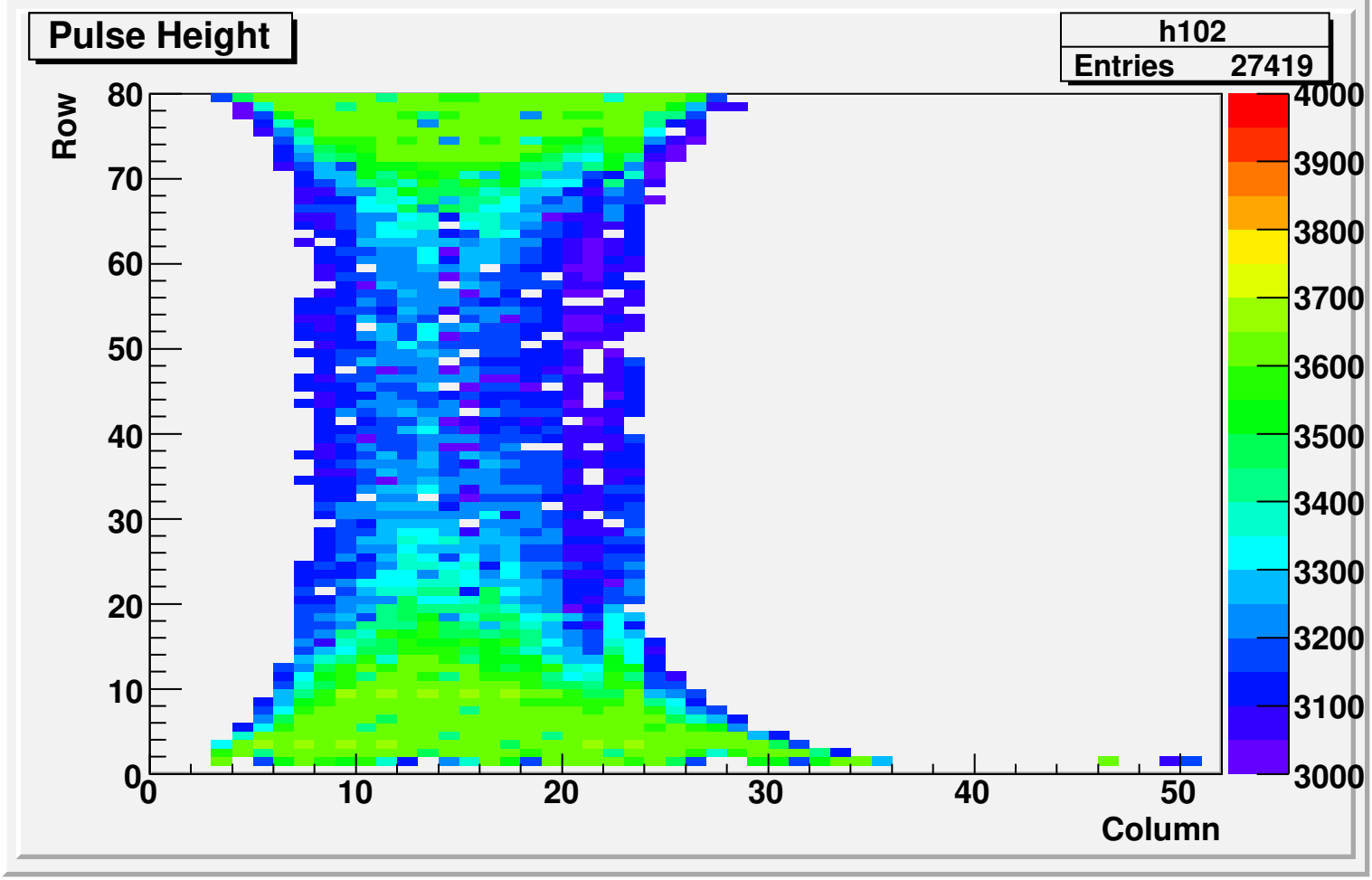

(TestD)*(chip==0)
h100
Entries 0
Row
Column
0
10
20
30
40
50
60
70
80


Pulse Height
h102
Entries 0
Row
Column
0
10
20
30
40
50
60
70
80


(TestD)*(chip==1)
h100
Entries 5
Row
Column
0
10
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14


Pulse Height
h102
Entries 19
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000


(TestD)*(chip==2)
h100
Entries 1465
Row
Column
0
10
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14
16
18


Pulse Height
h102
Entries 27419
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
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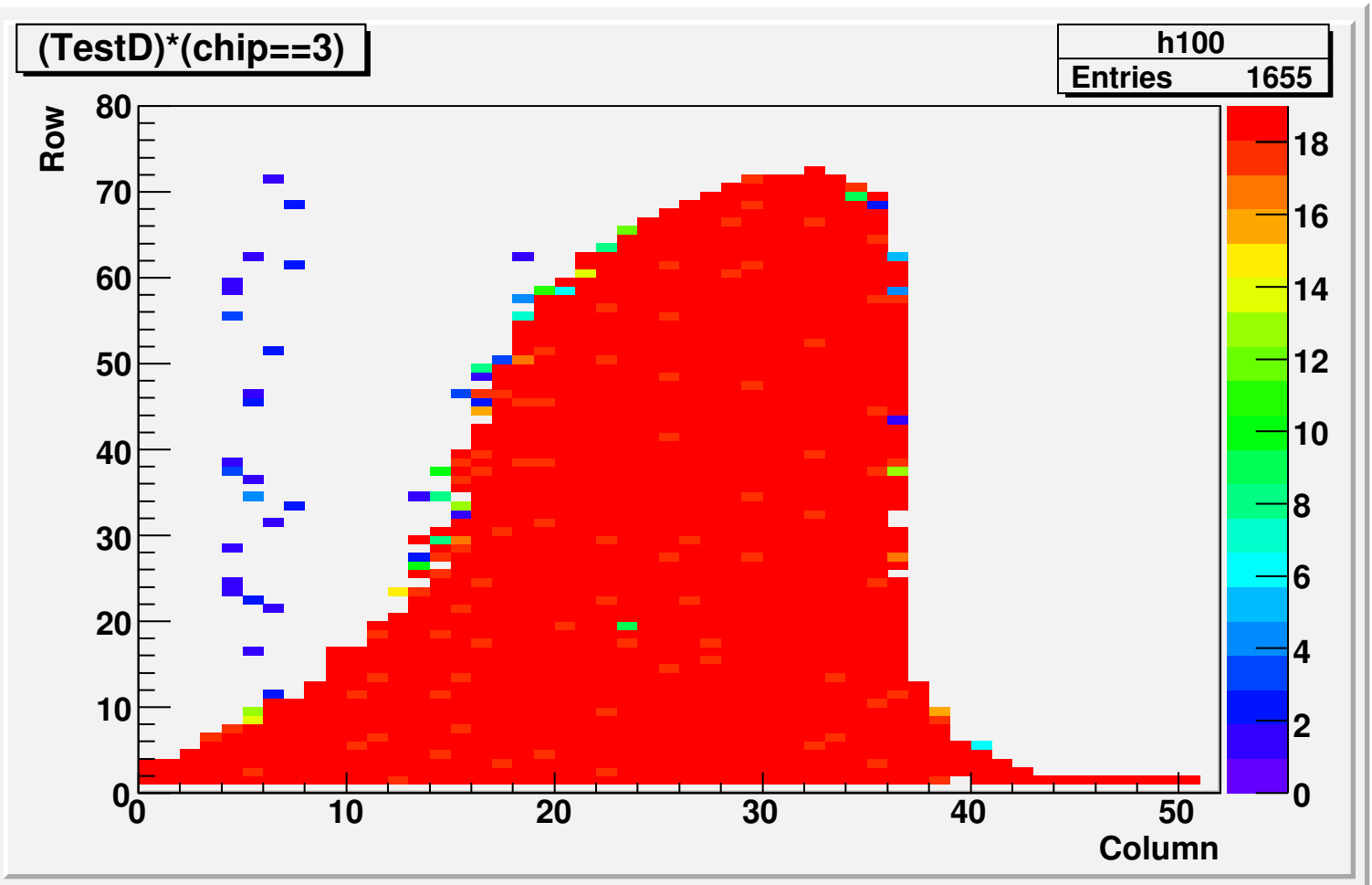
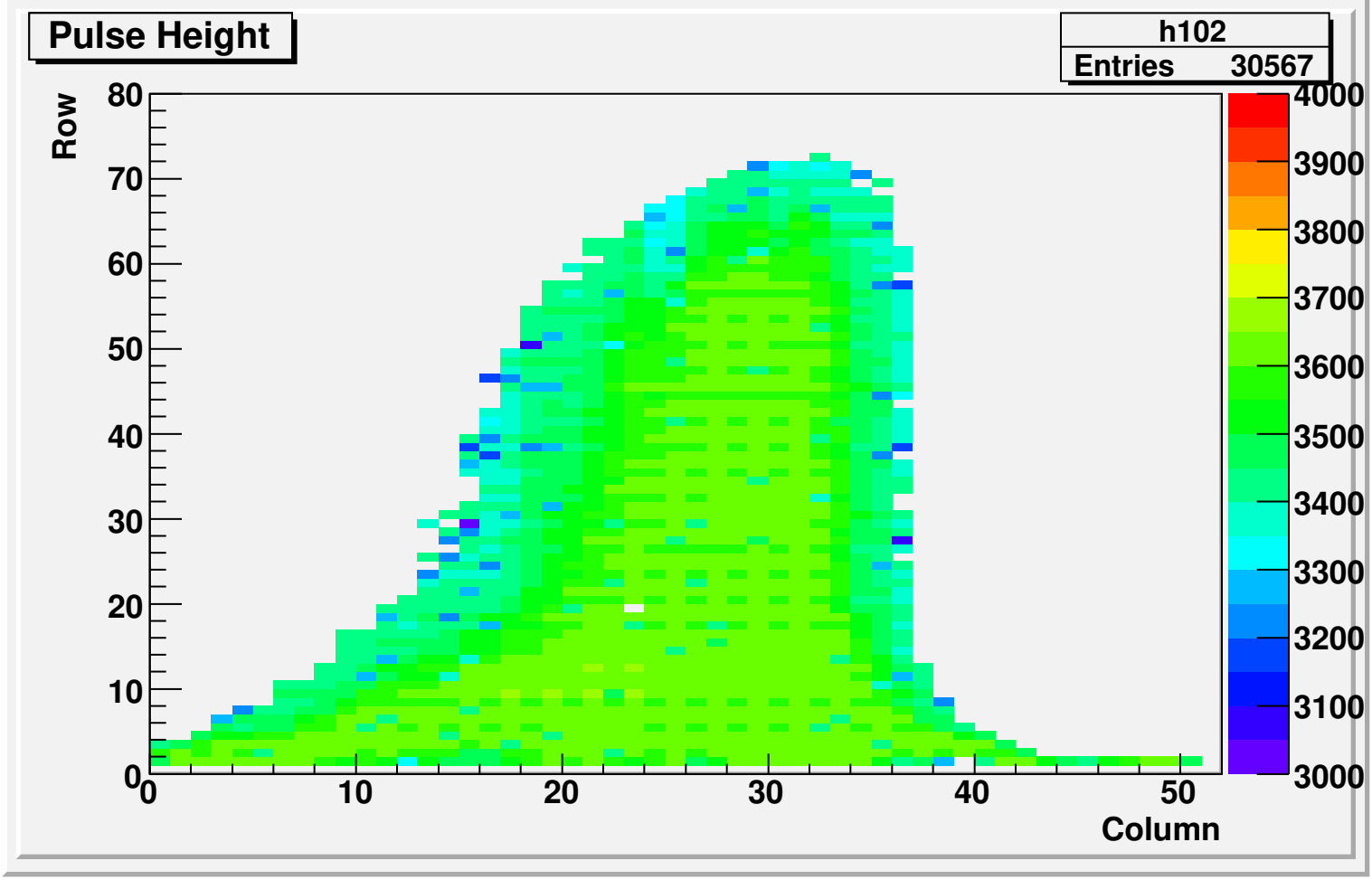
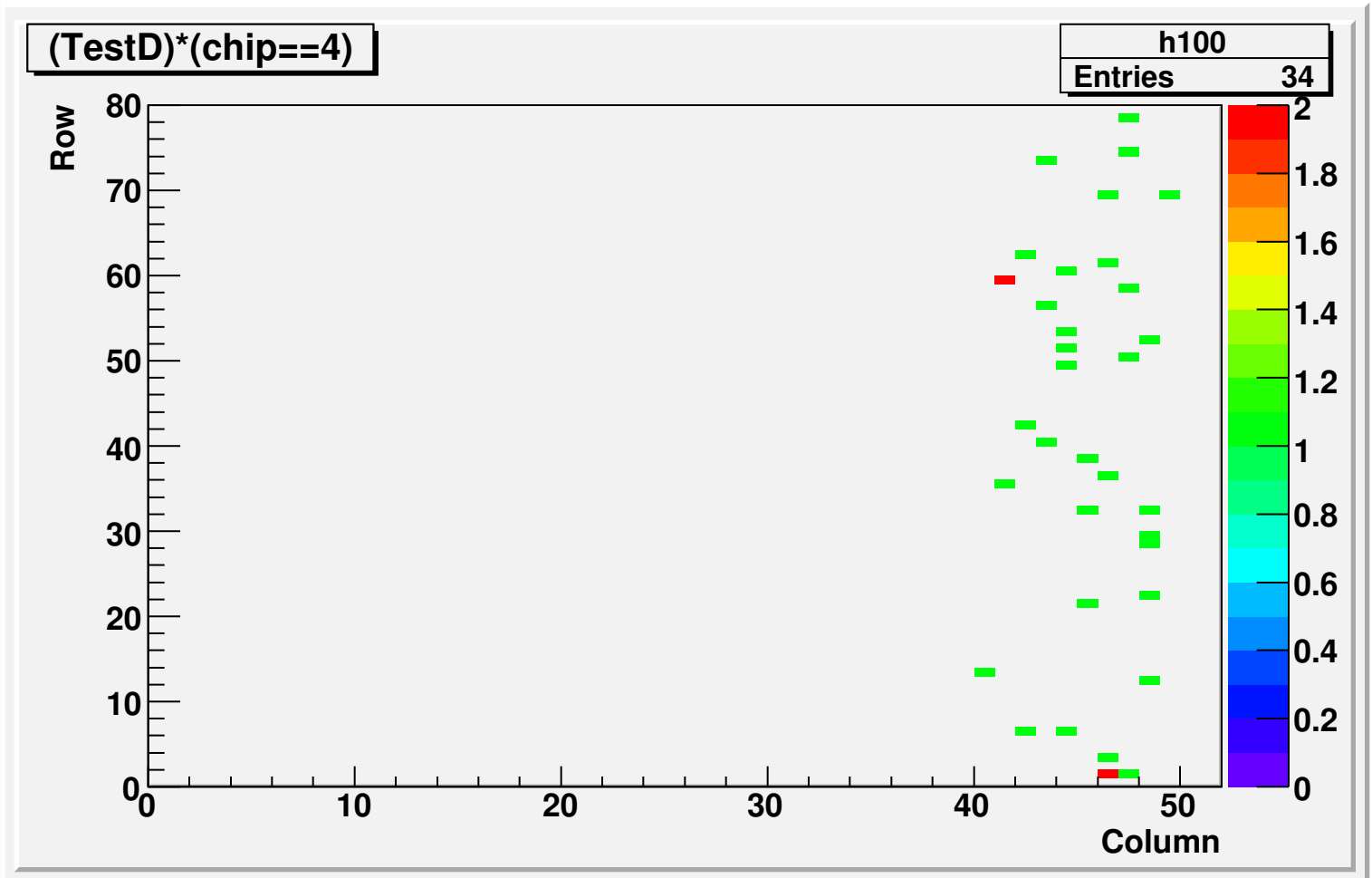
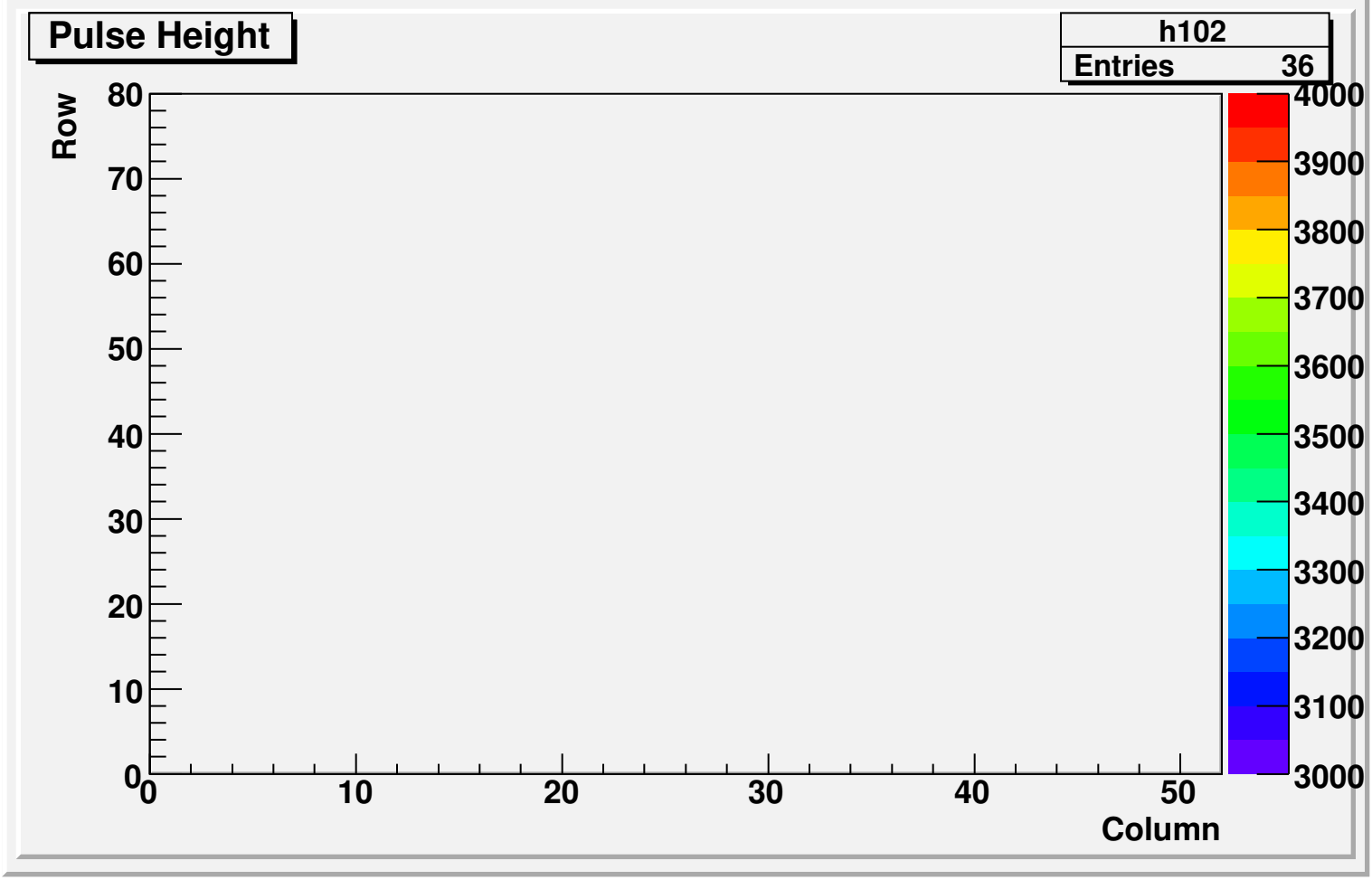
3500
3600
3700
3800
3900
4000


(TestD)*(chip==3)
h100
Entries 1655
Row
Column
0
10
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14
16
18


Pulse Height
h102
Entries 30567
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000


(TestD)*(chip==4)
h100
Entries 34
Row
Column
0
10
20
30
40
50
60
70
80
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2


Pulse Height
h102
Entries 36
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
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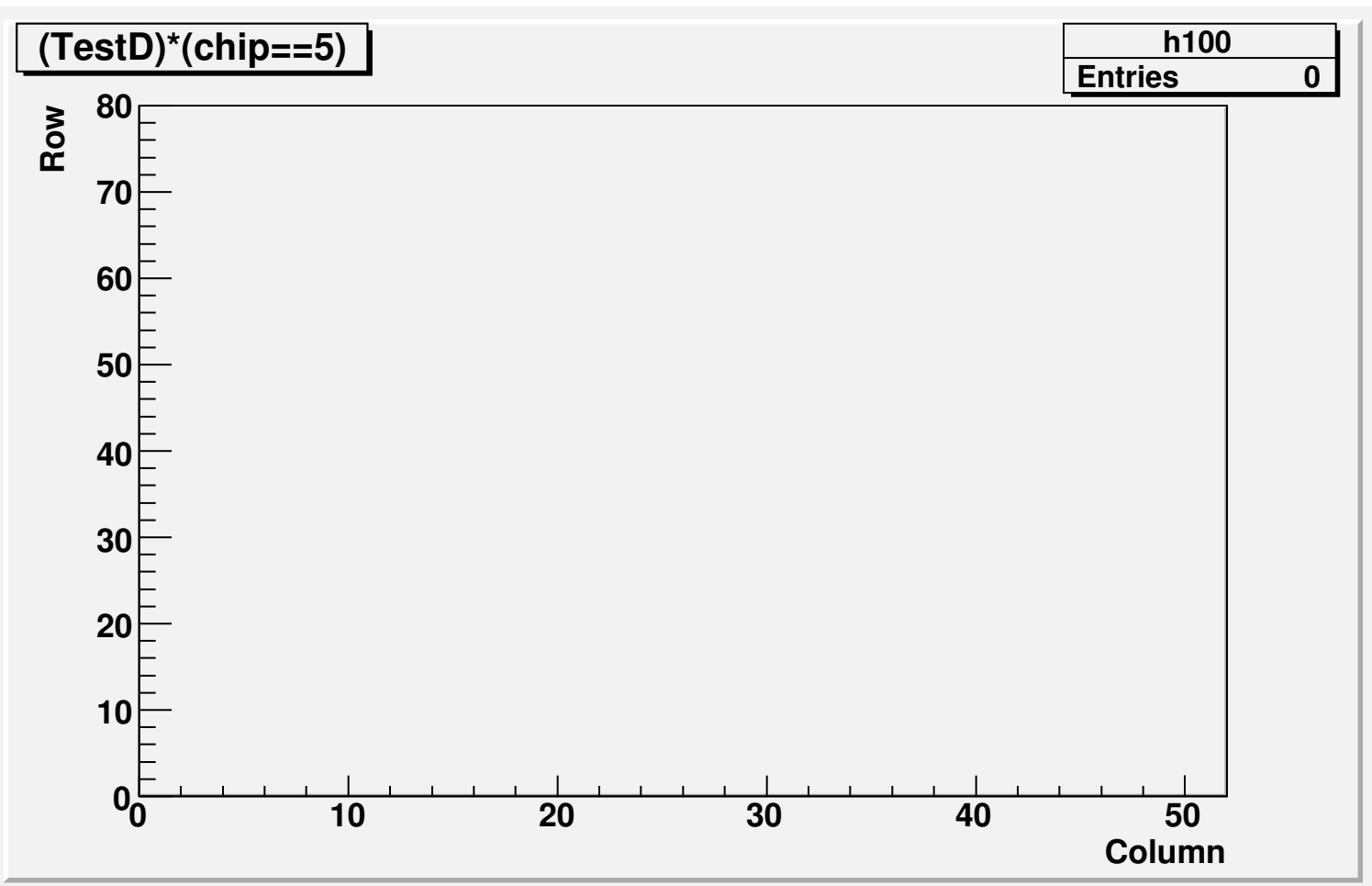
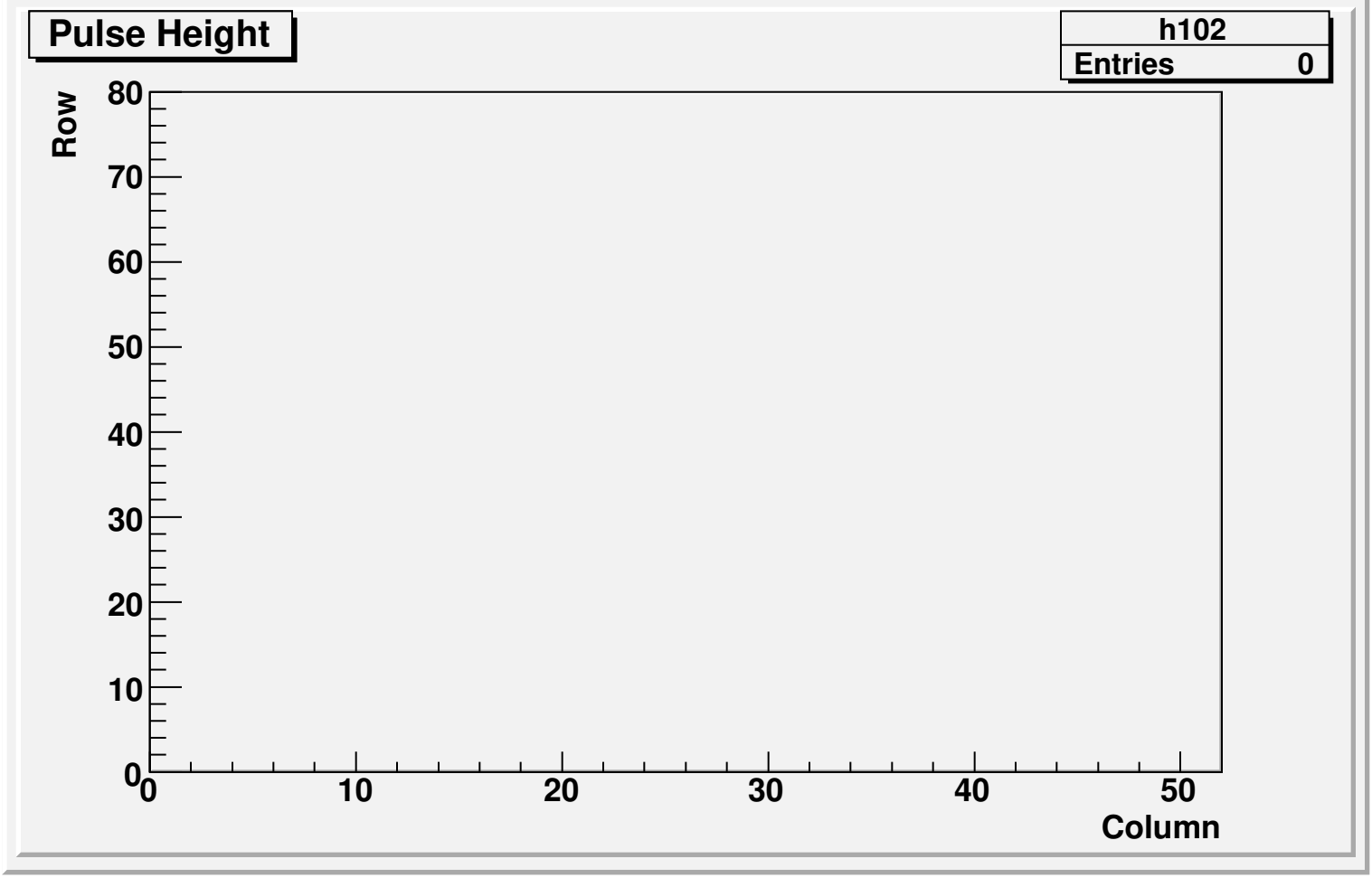
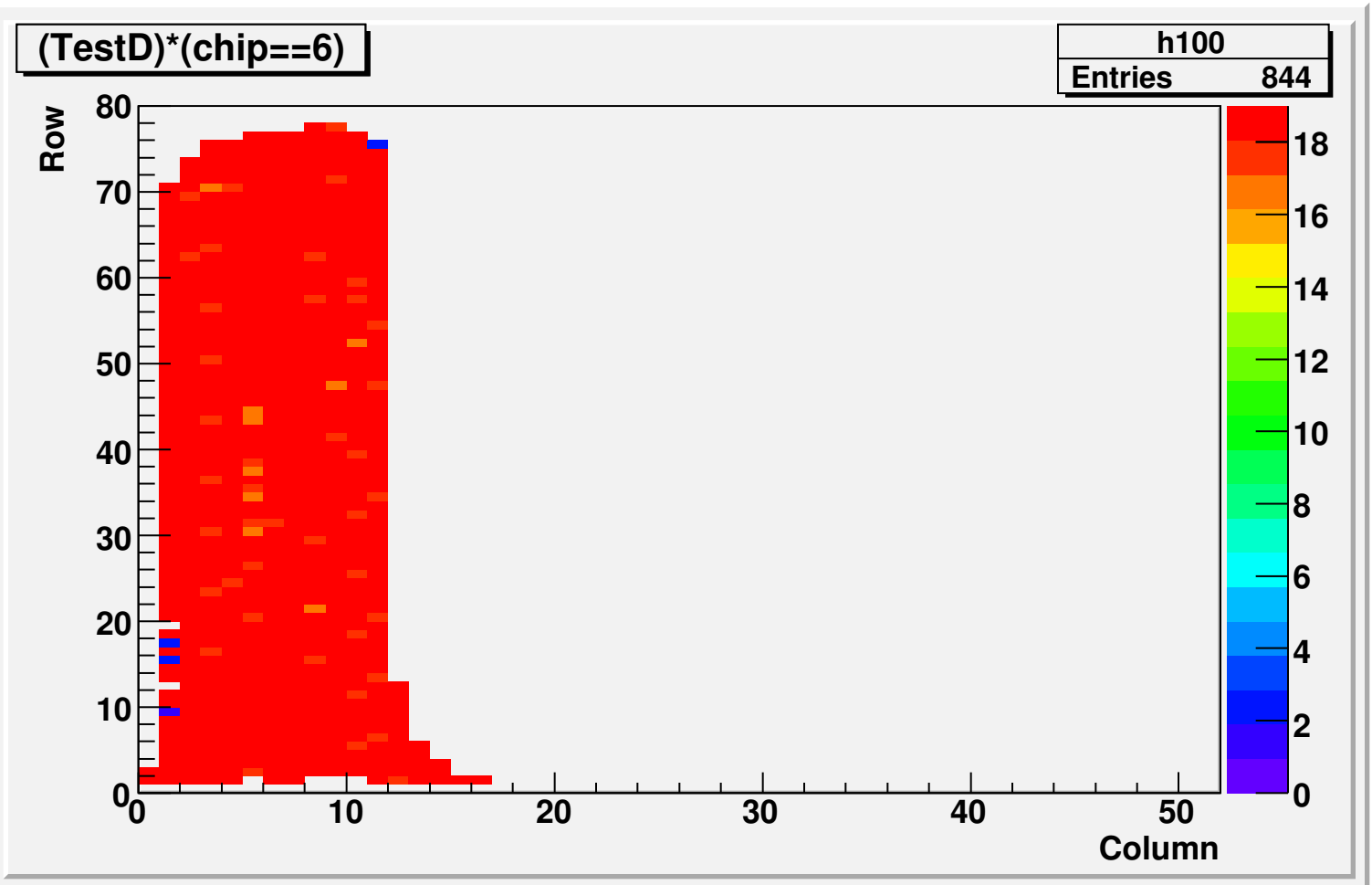
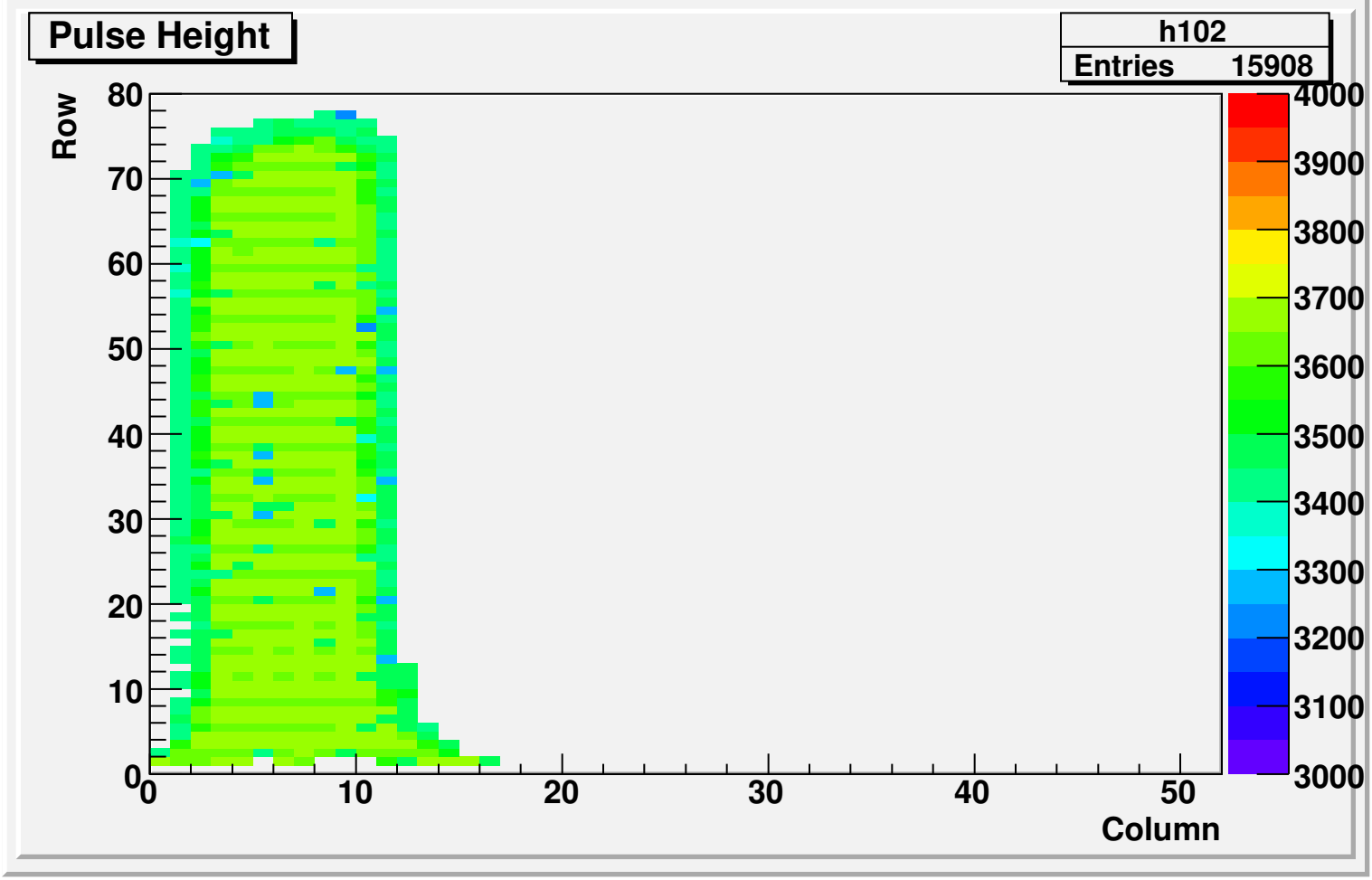
3500
3600
3700
3800
3900
4000


(TestD)*(chip==5)
h100
Entries 0
Row
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
Column


Pulse Height
h102
Entries 0
Row
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
Column


(TestD)*(chip==6)
h100
Entries 844
Row
Column
0
10
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14
16
18


Pulse Height
h102
Entries 15908
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
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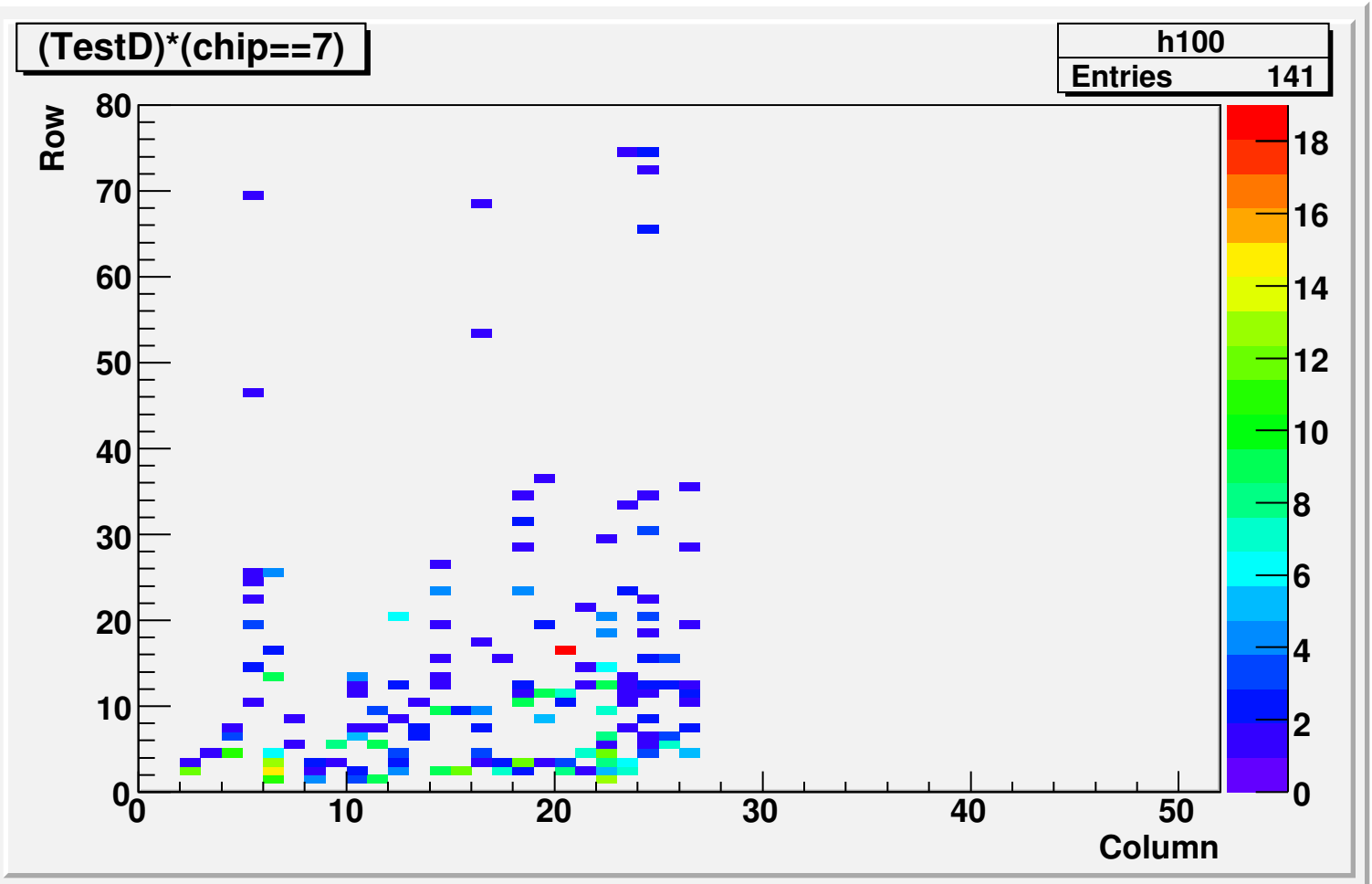
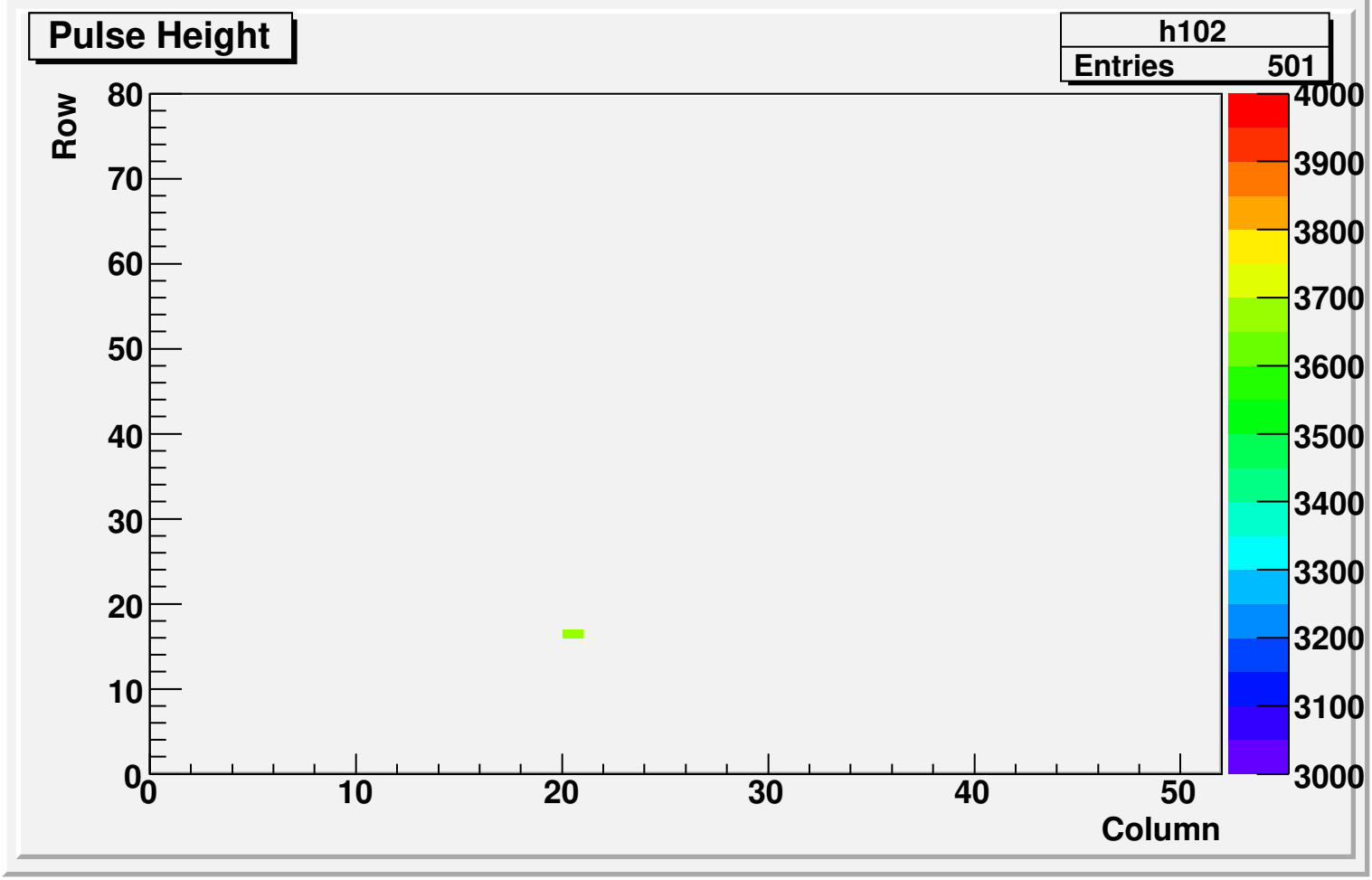
3600
3700
3800
3900
4000


(TestD)*(chip==7)
h100
Entries 141
Row
Column
0
10
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14
16
18


Pulse Height
h102
Entries 501
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
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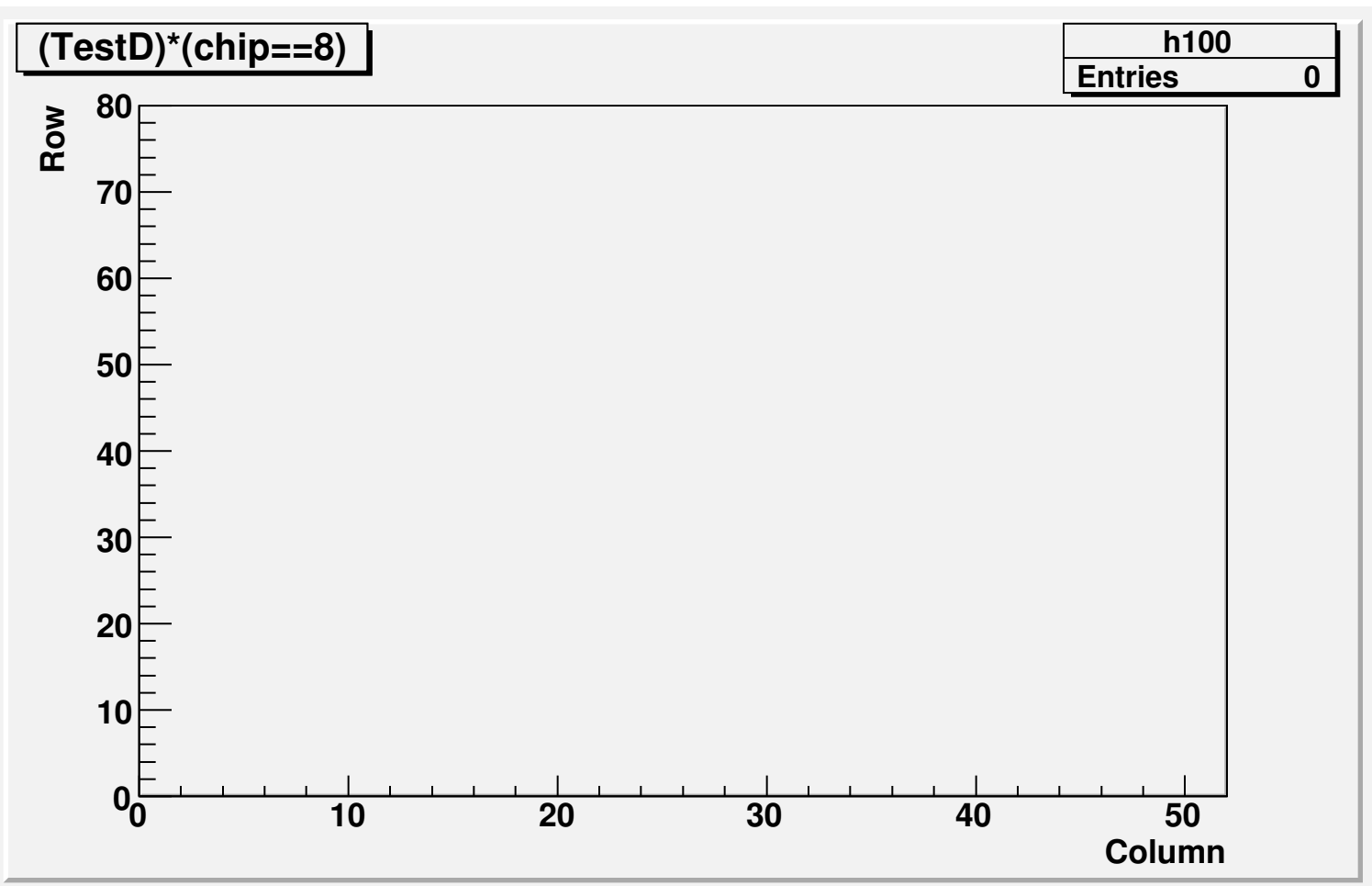
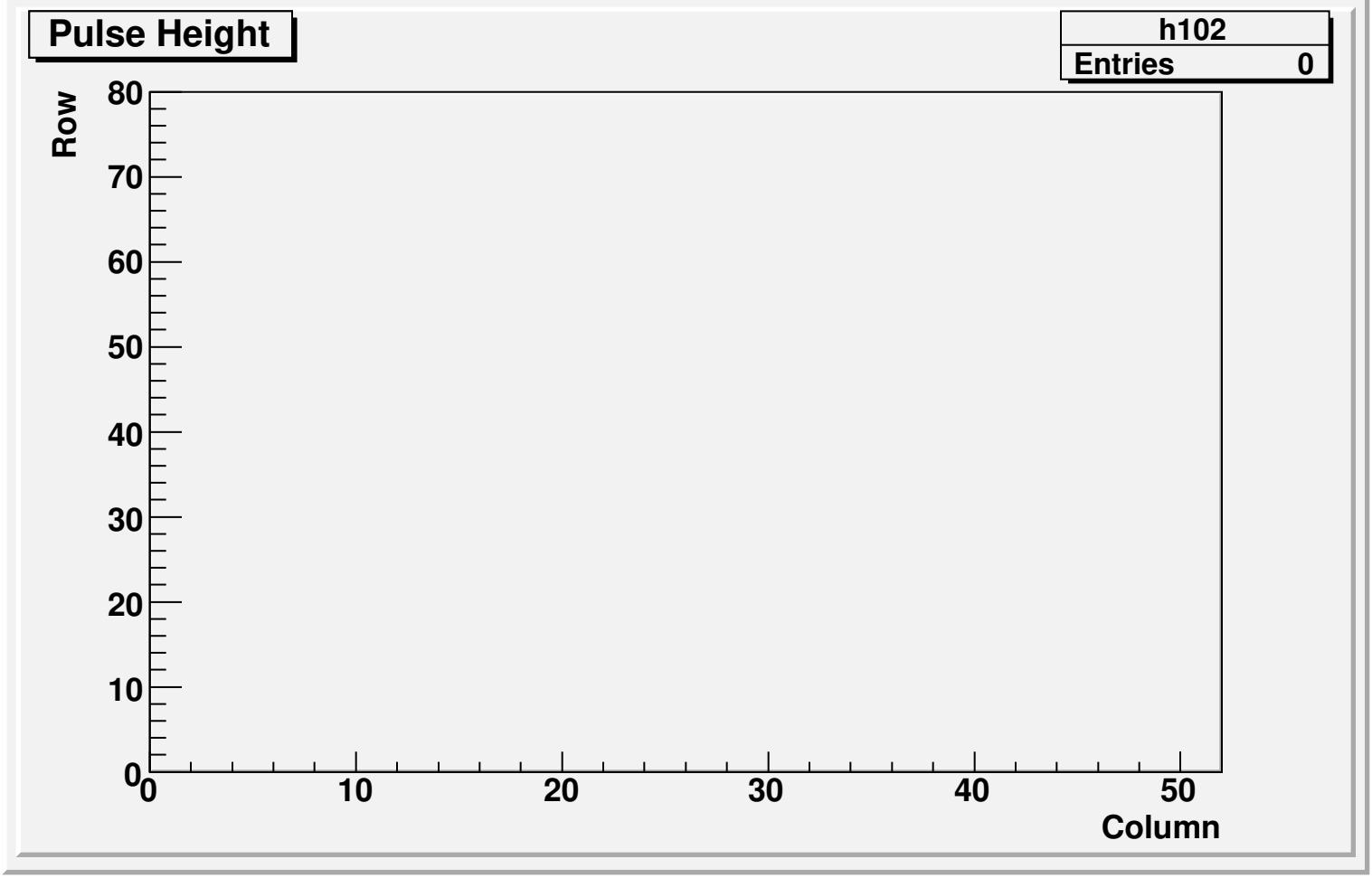
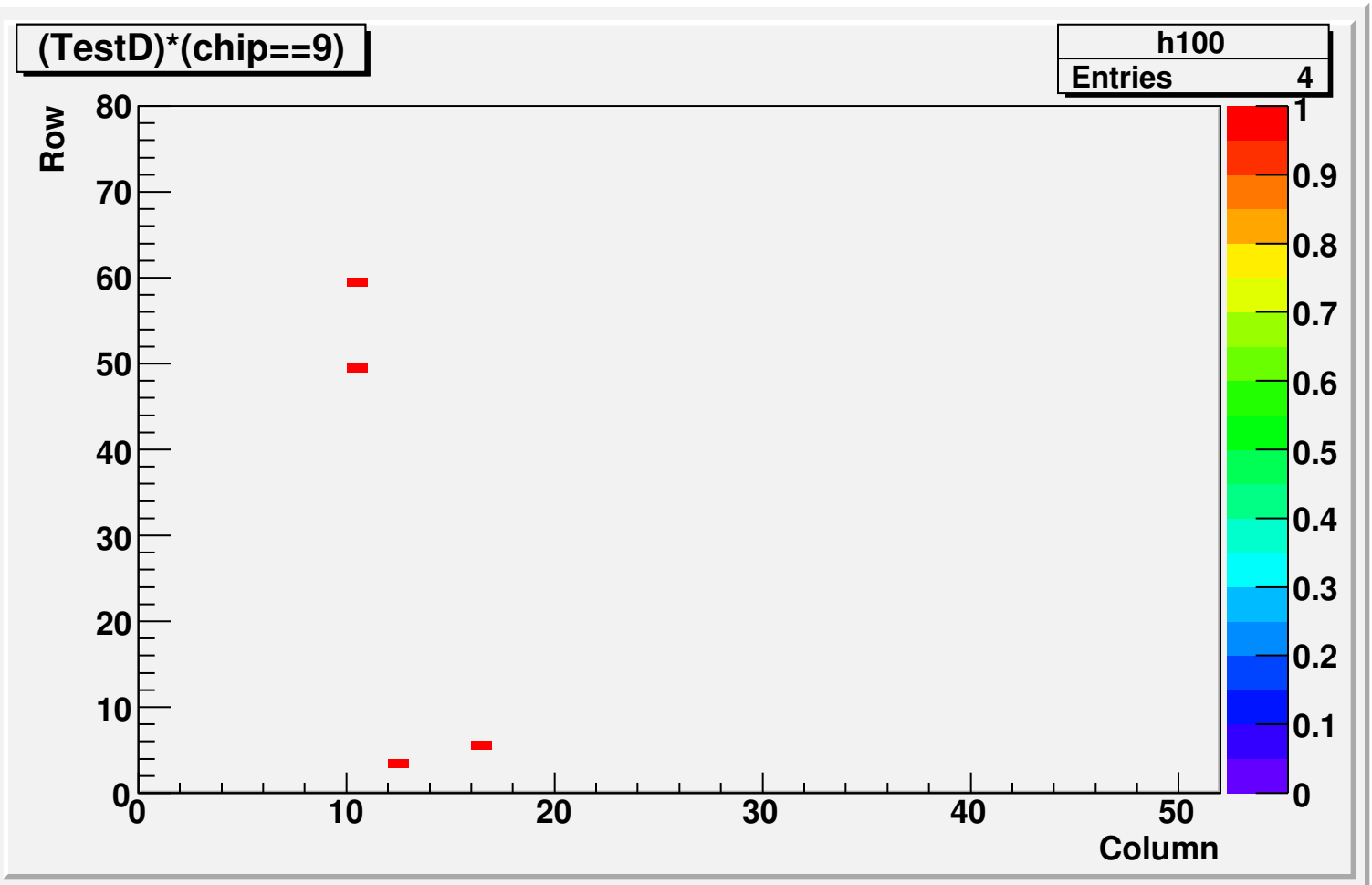
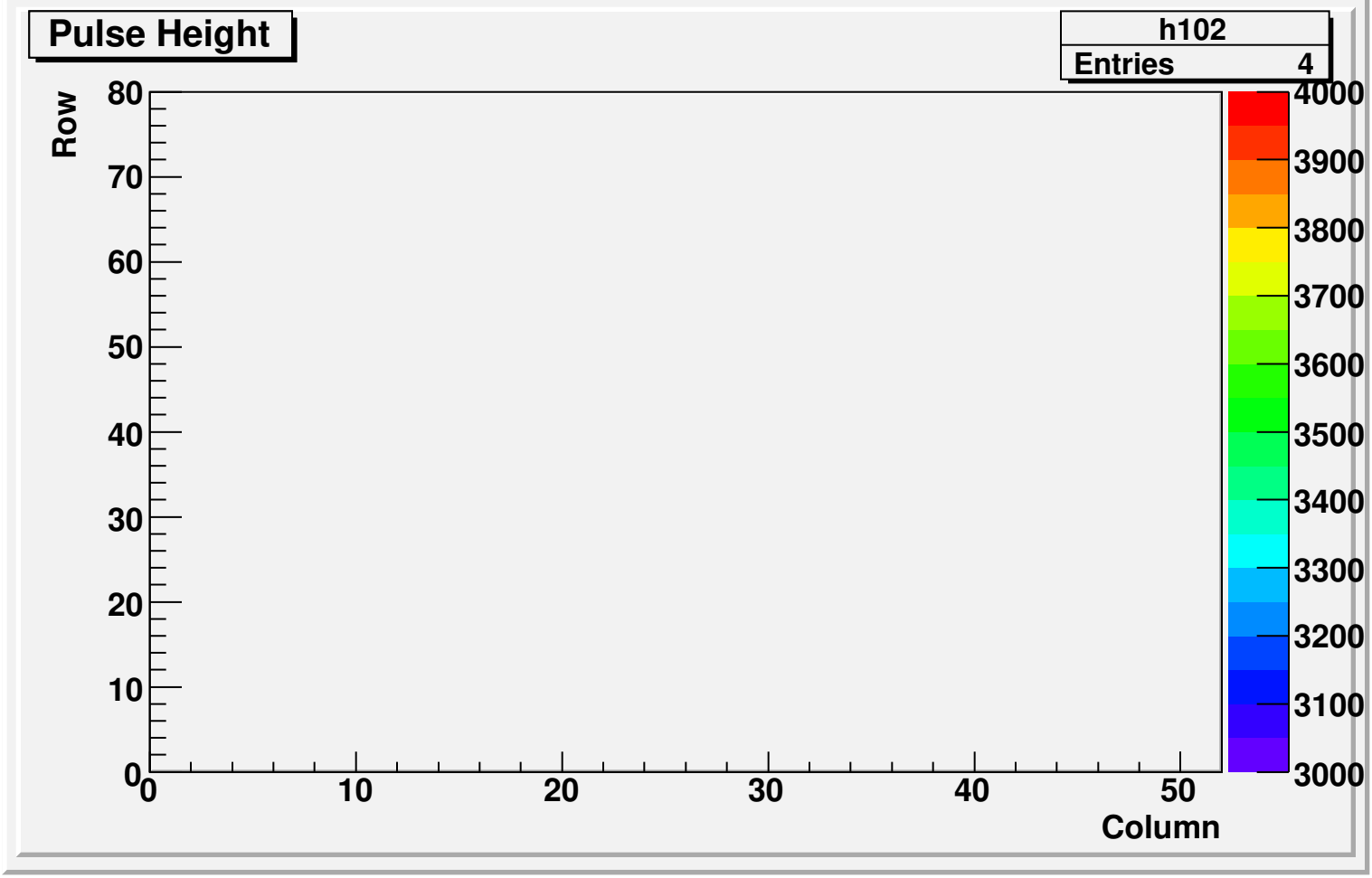
3400
3500
3600
3700
3800
3900
4000


(TestD)*(chip==8)
h100
Entries 0
Row
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
Column


Pulse Height
h102
Entries 0
Row
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
Column


(TestD)*(chip==9)
h100
Entries 4
Row
Column
0
10
20
30
40
50
60
70
80
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1


Pulse Height
h102
Entries 4
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
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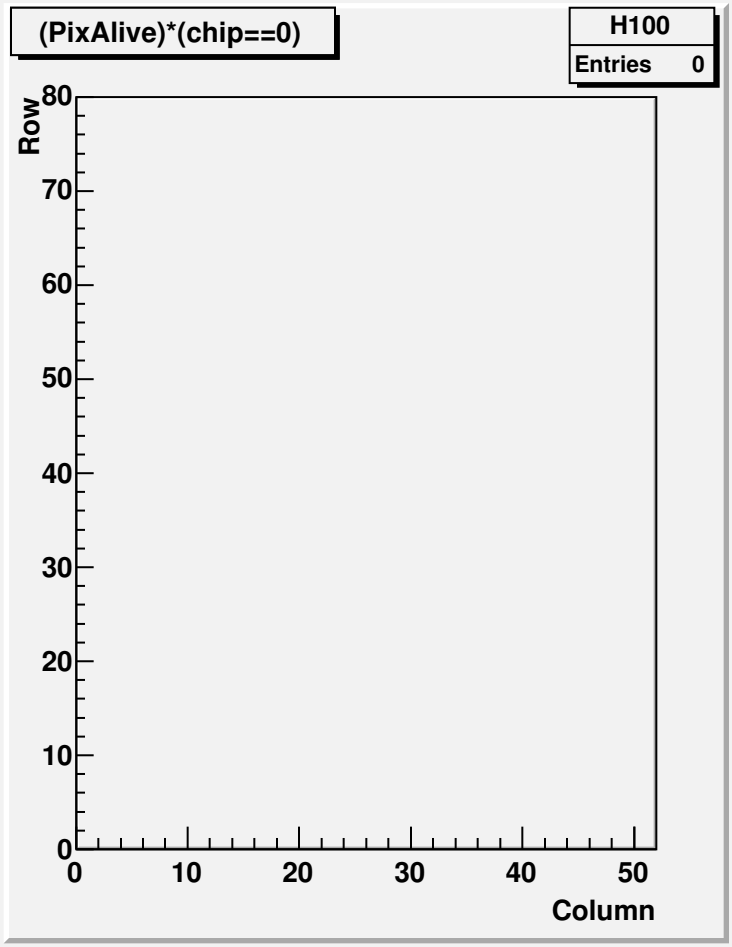
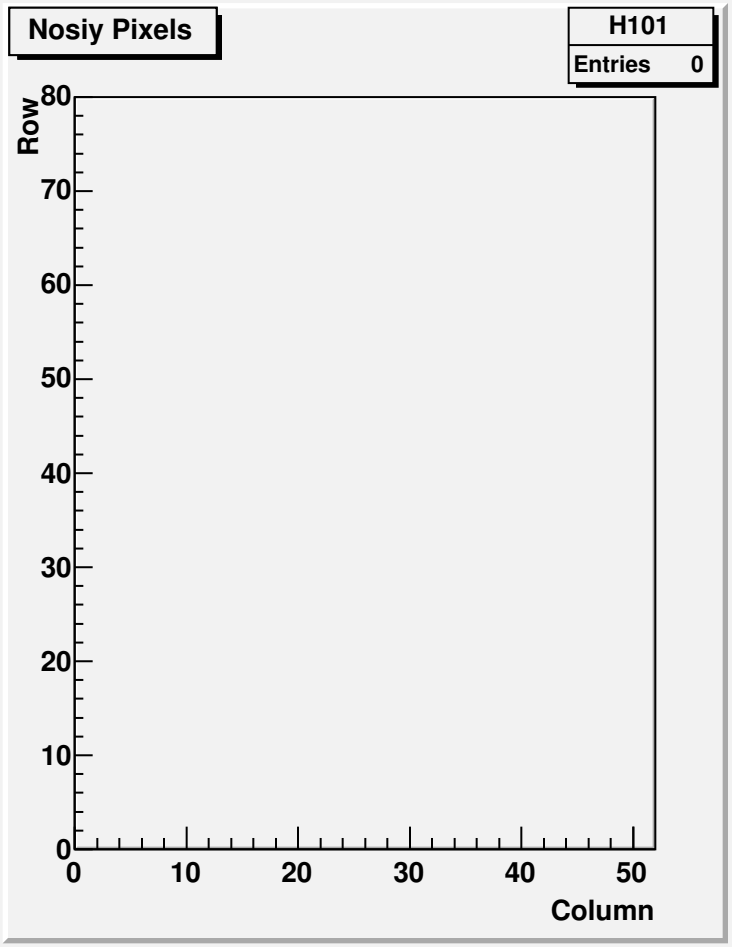
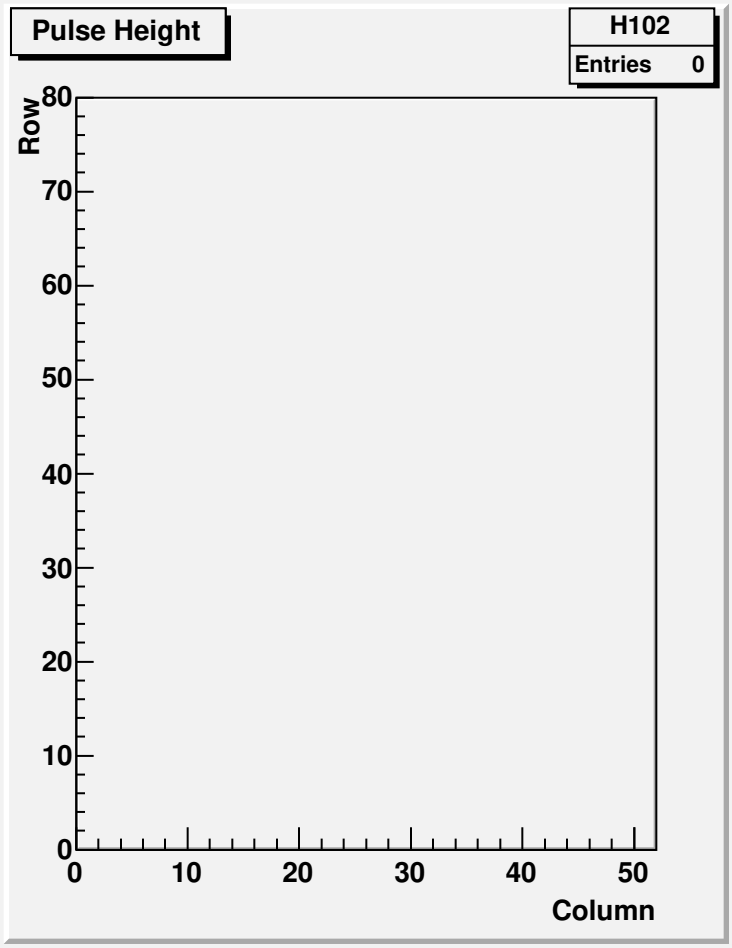
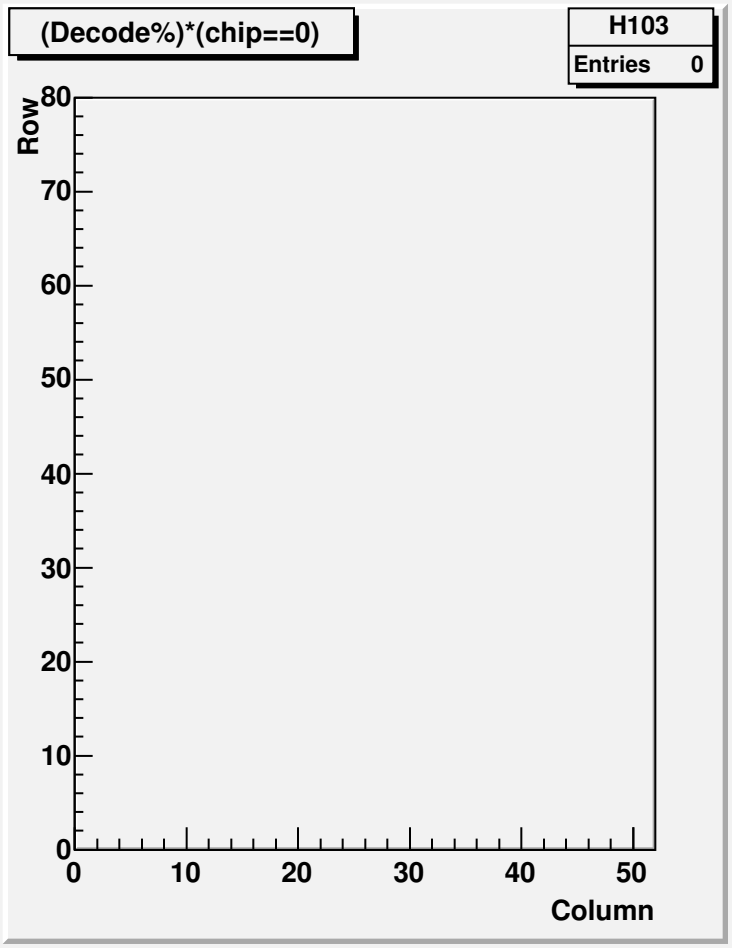
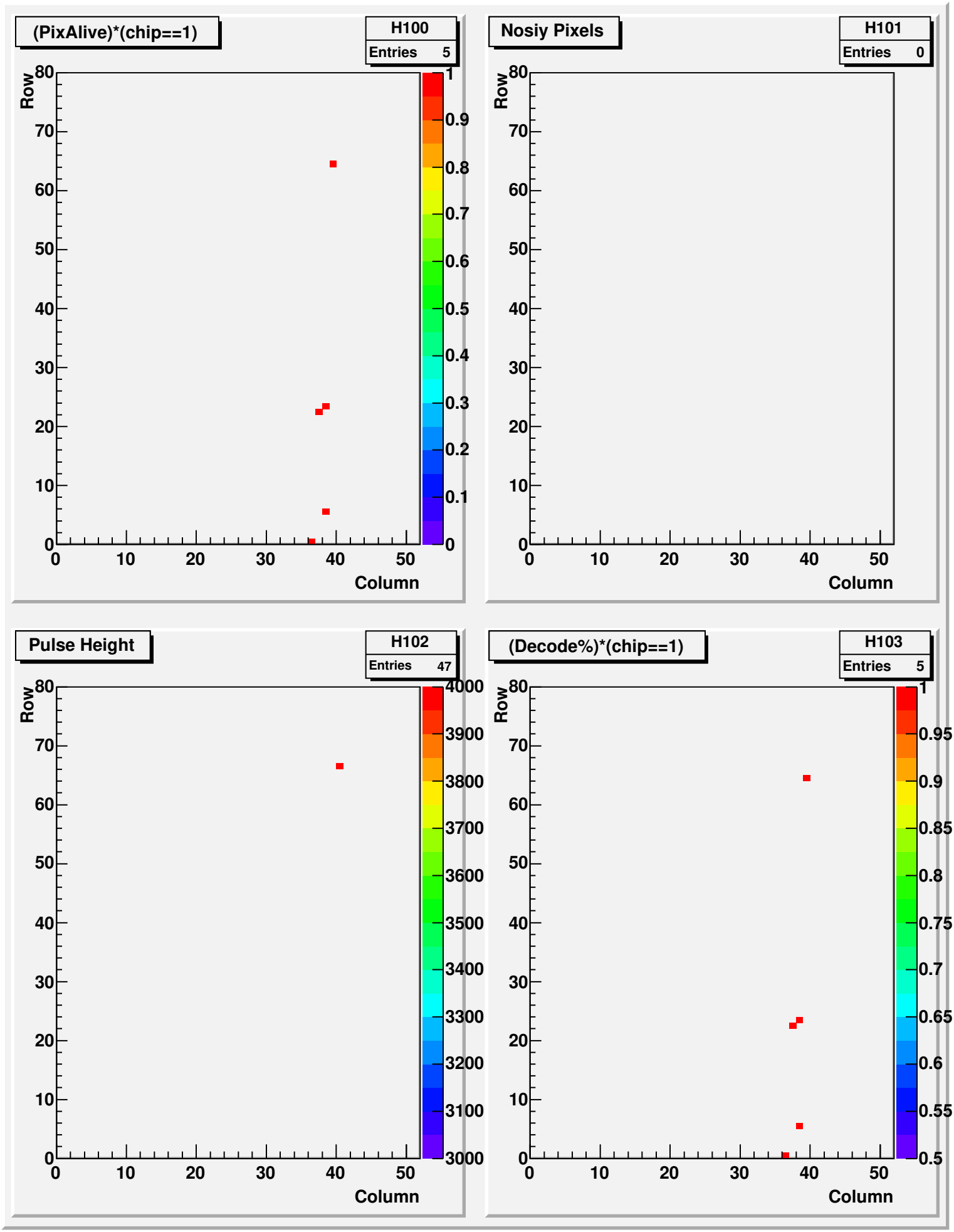
3400
3500
3600
3700
3800
3900
4000

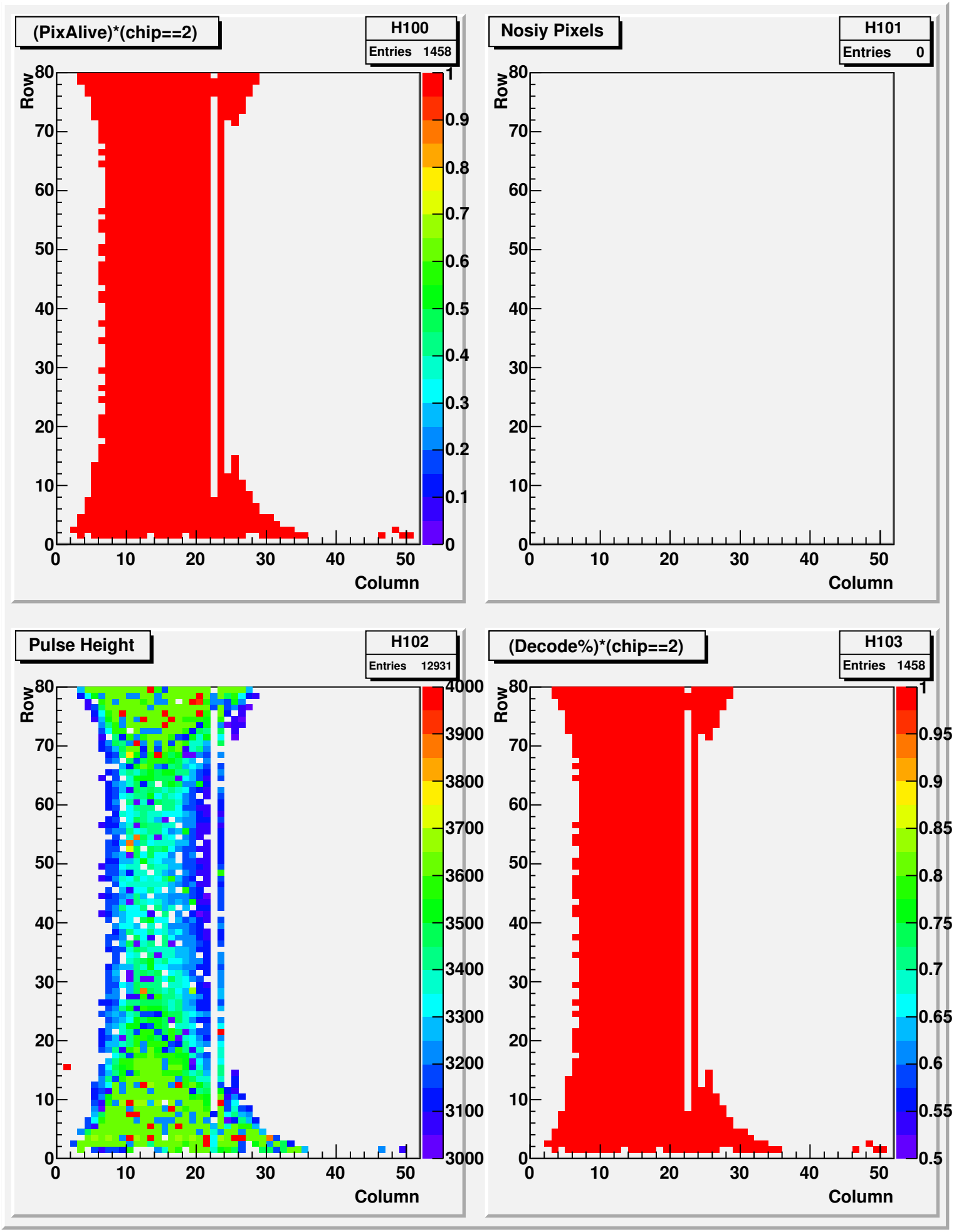

(PixAlive)*(chip==0)
H100
Entries 0
Row
Column

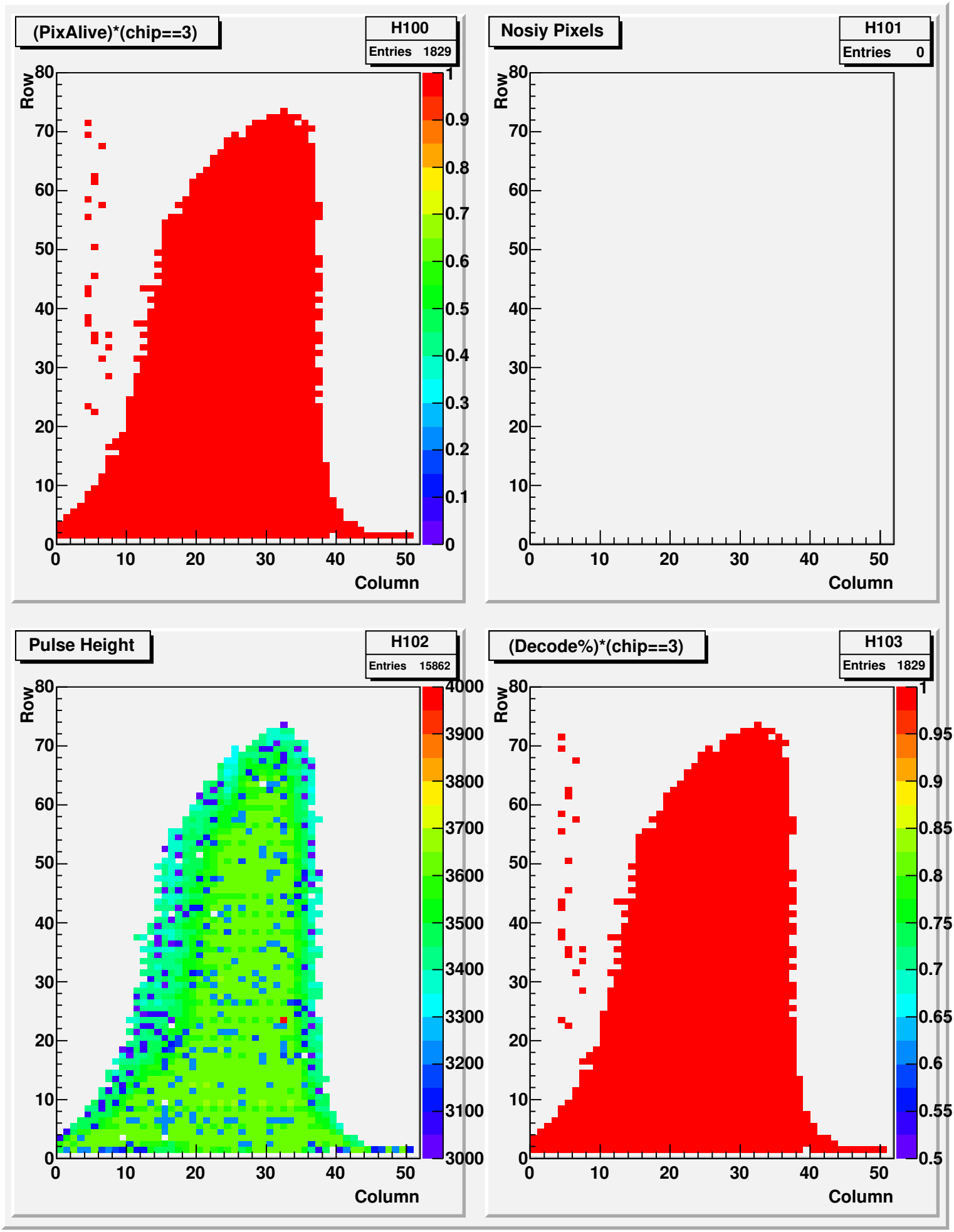

Nosiy Pixels
H101
Entries 0
Row
Column

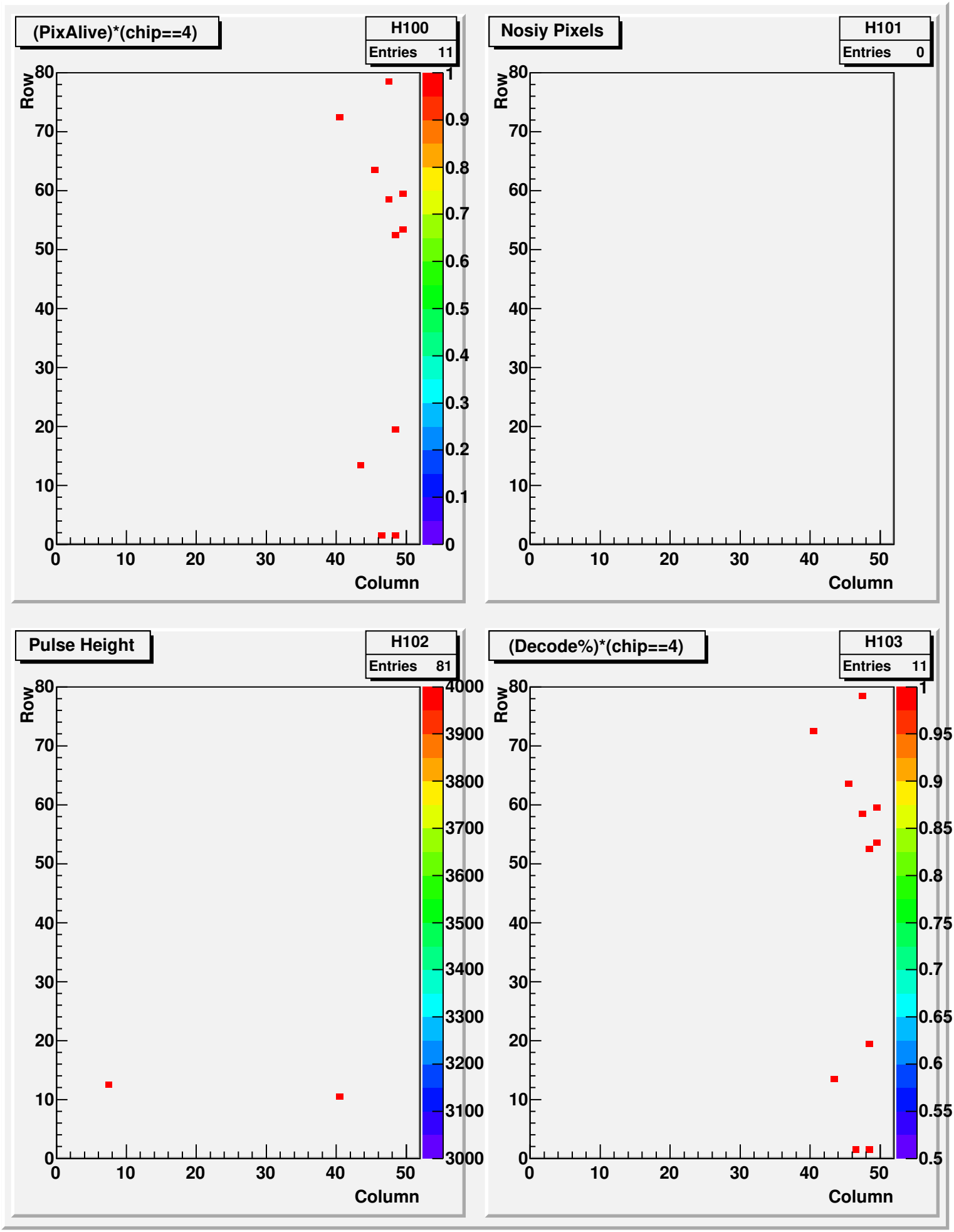

Pulse Height
H102
Entries 0
Row
Column

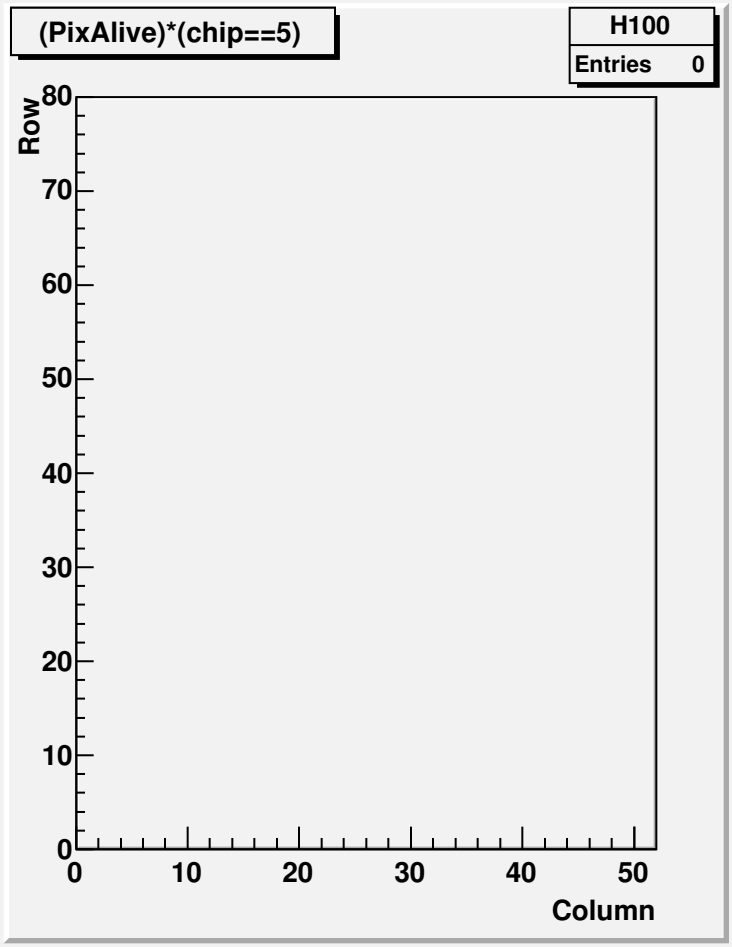

(Decode%)*(chip==0)
H103
Entries 0
Row
Column

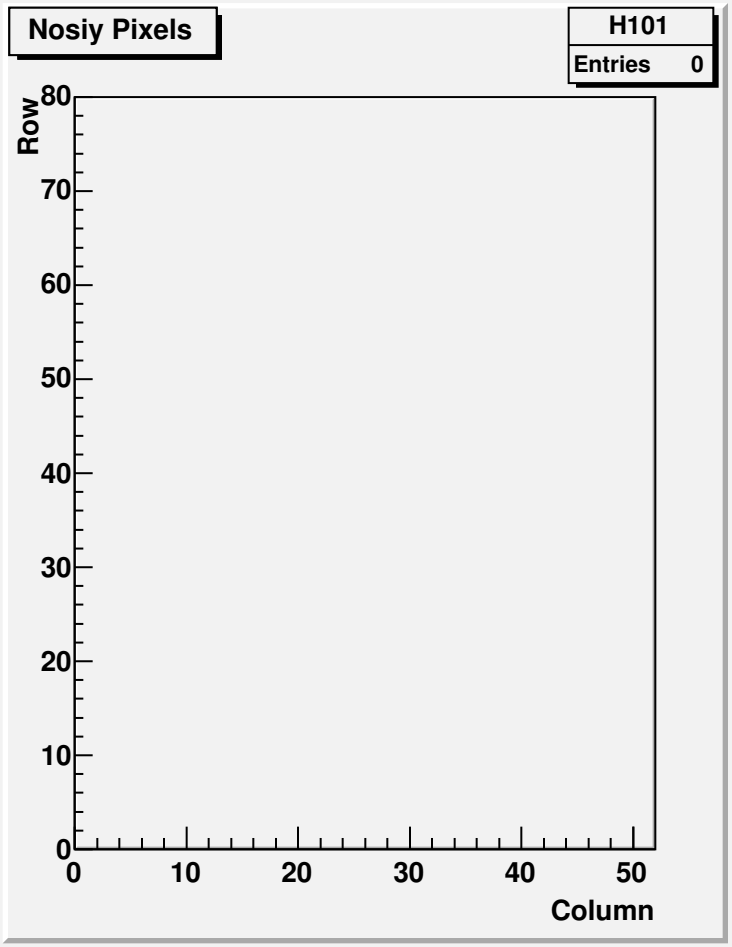

(PixAlive)*(chip==1)
H100
Entries 5
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 47
Row
Column
(Decode%)*(chip==1)
H103
Entries 5
Row
Column

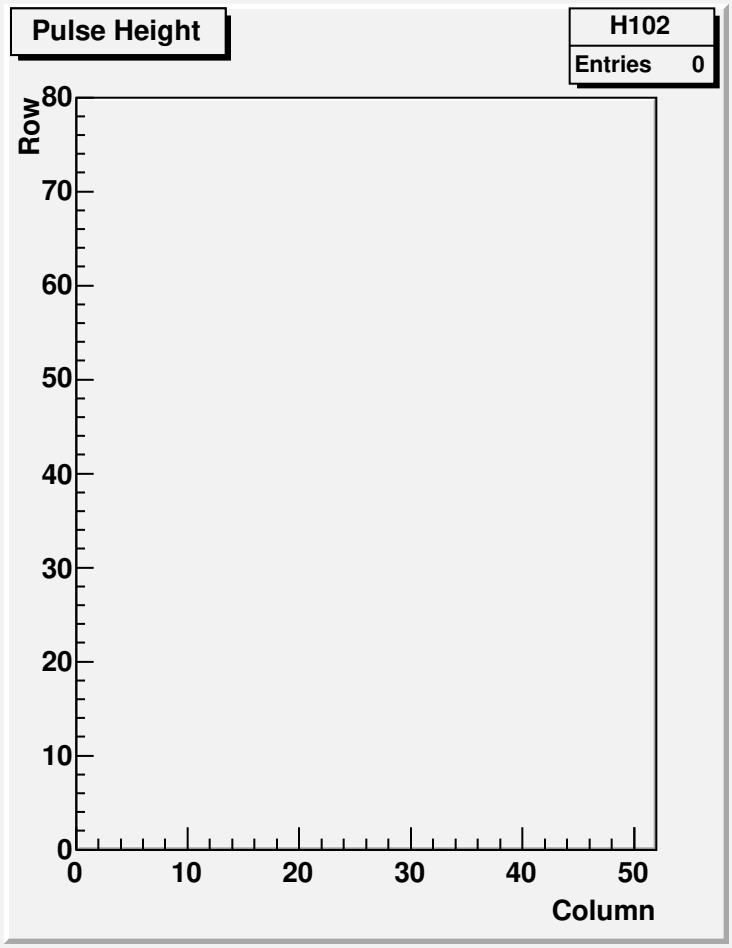

(PixAlive)*(chip==2)
H100
Entries 1458
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 12931
Row
Column
(Decode%)*(chip==2)
H103
Entries 1458
Row
Column

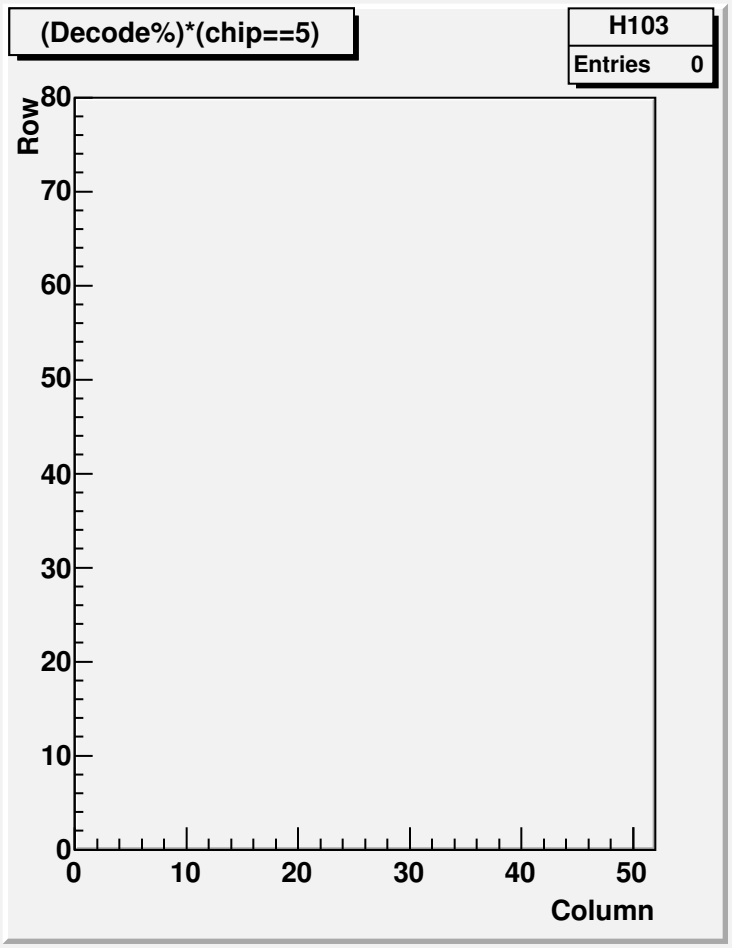

(PixAlive)*(chip==3)
H100
Entries 1829
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 15862
Row
Column
(Decode%)*(chip==3)
H103
Entries 1829
Row
Column

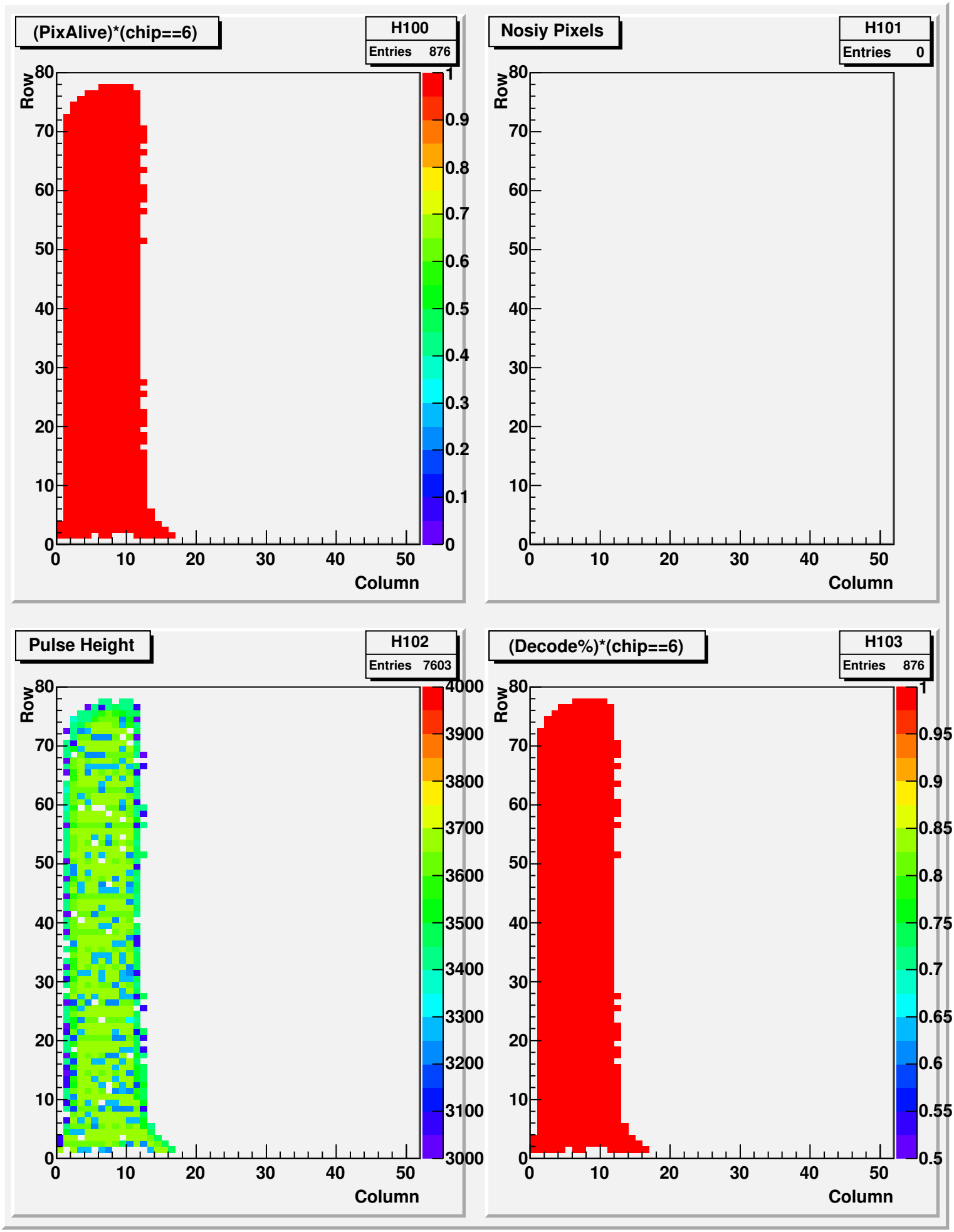

(PixAlive)*(chip==4)
H100
Entries 11
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 81
Row
Column
(Decode%)*(chip==4)
H103
Entries 11
Row
Column

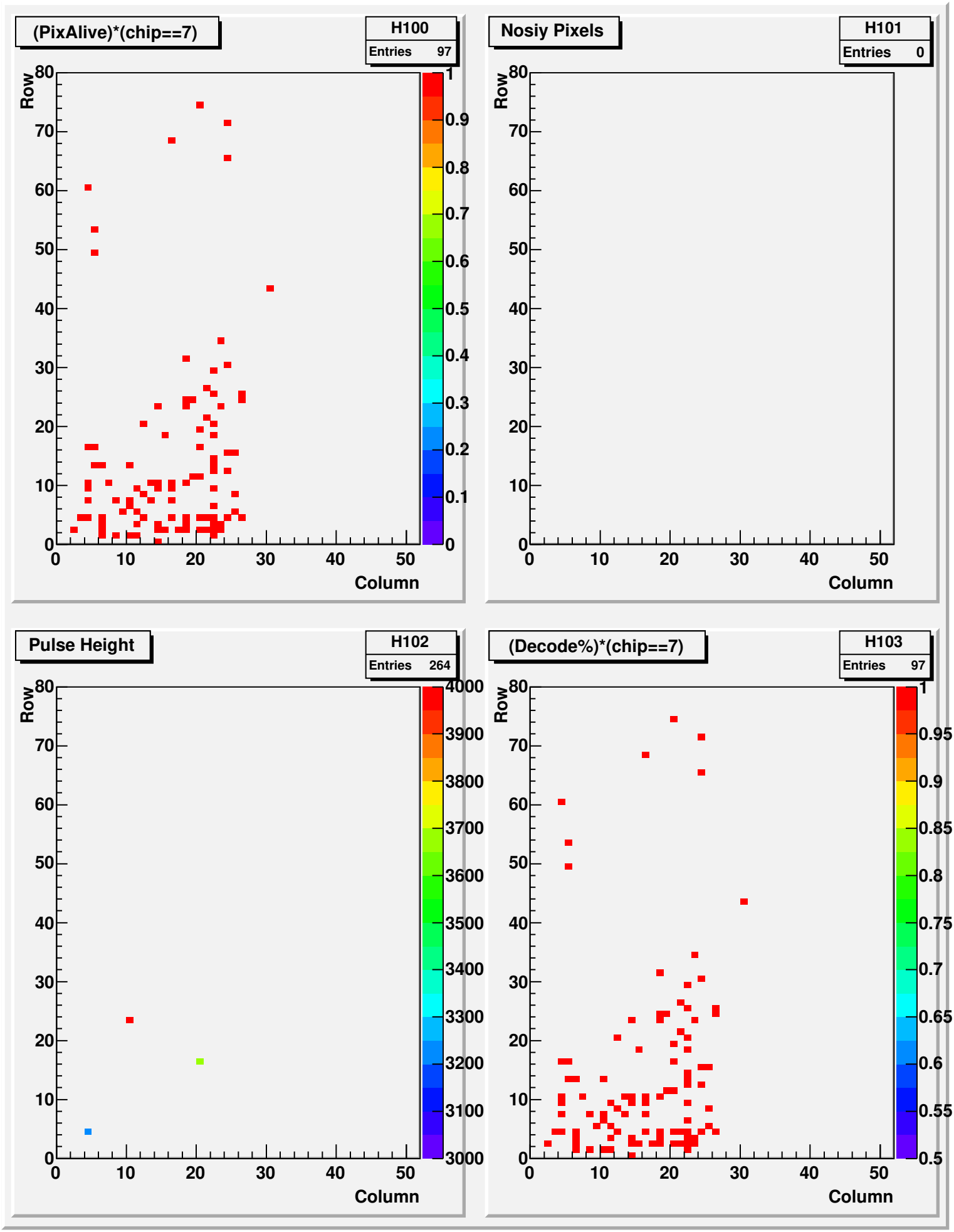

(PixAlive)*(chip==5)
H100
Entries 0
Row
Column

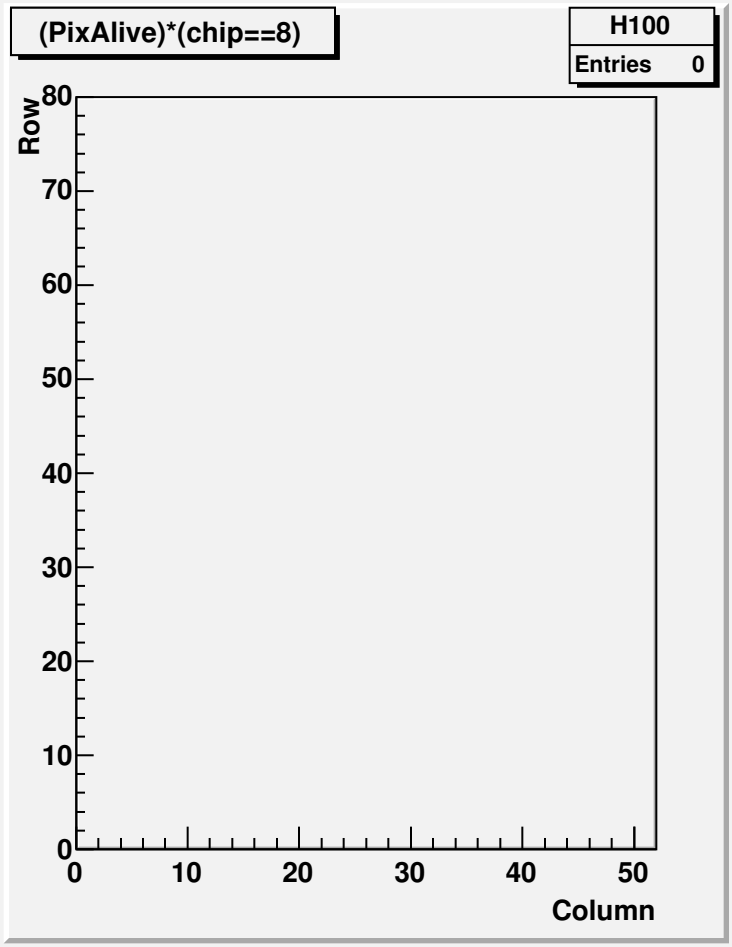

Nosiy Pixels
H101
Entries 0
Row
Column

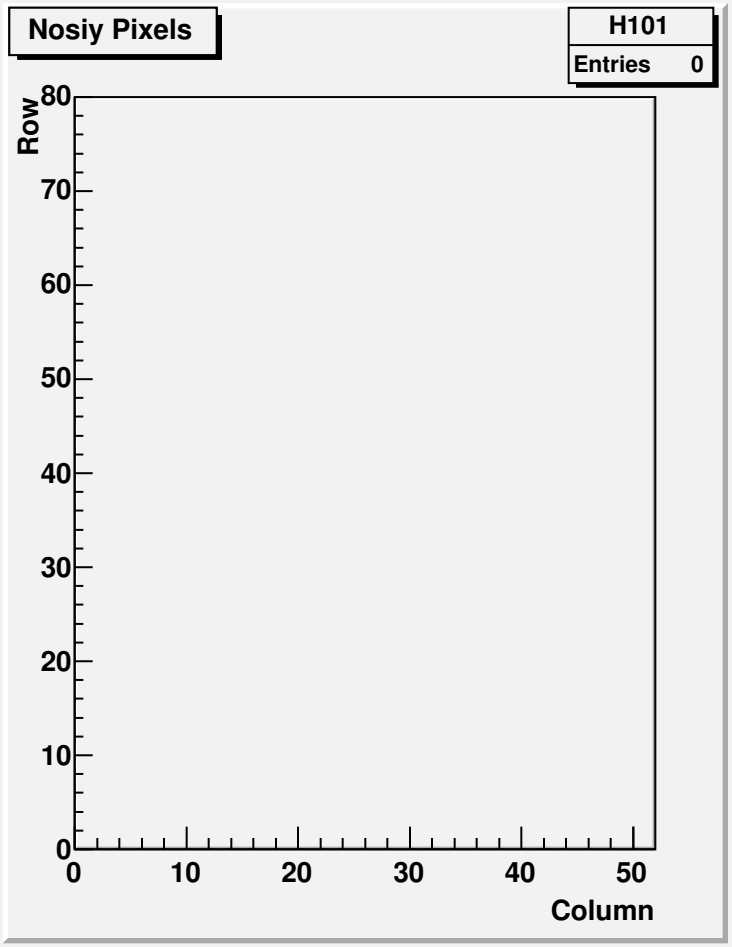

Pulse Height
H102
Entries 0
Row
Column

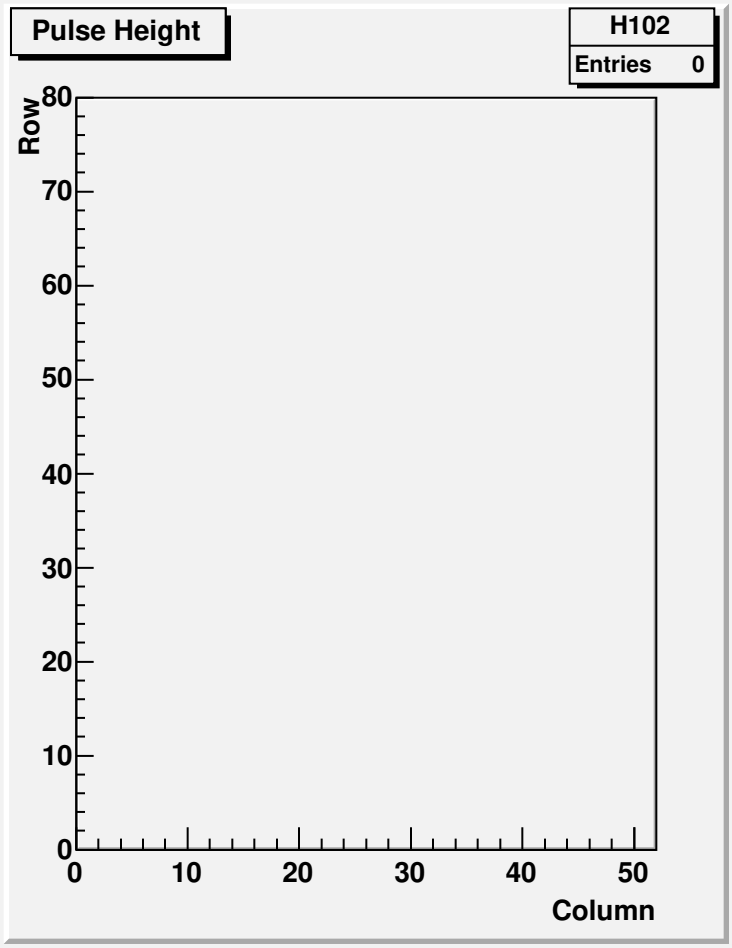

(Decode%)*(chip==5)
H103
Entries 0
Row
Column

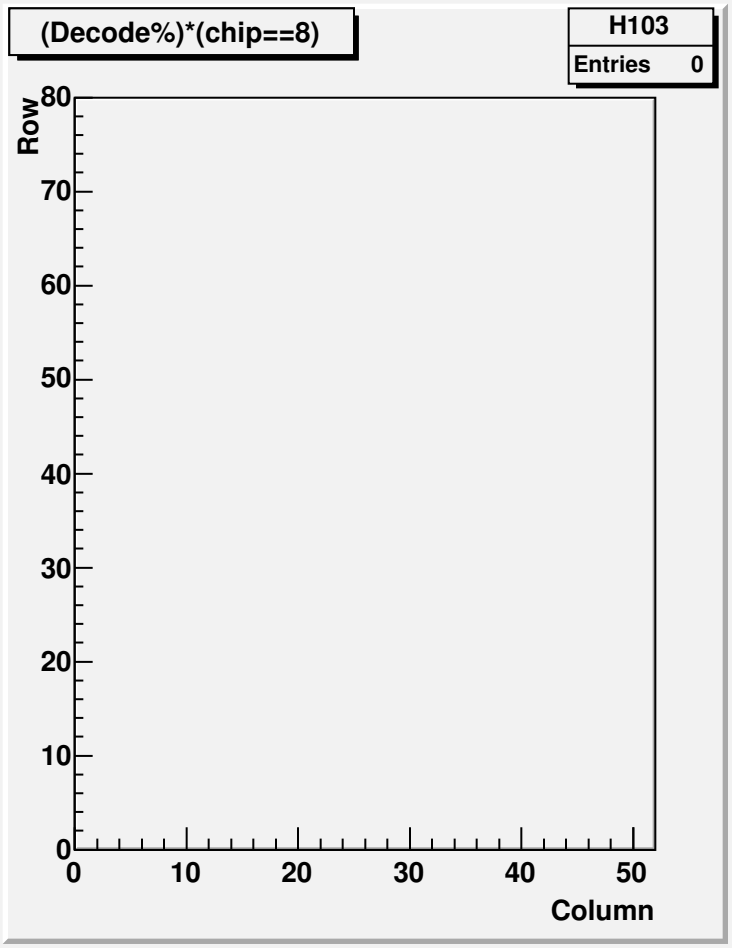

(PixAlive)*(chip==6)
H100
Entries 876
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 7603
Row
Column
(Decode%)*(chip==6)
H103
Entries 876
Row
Column

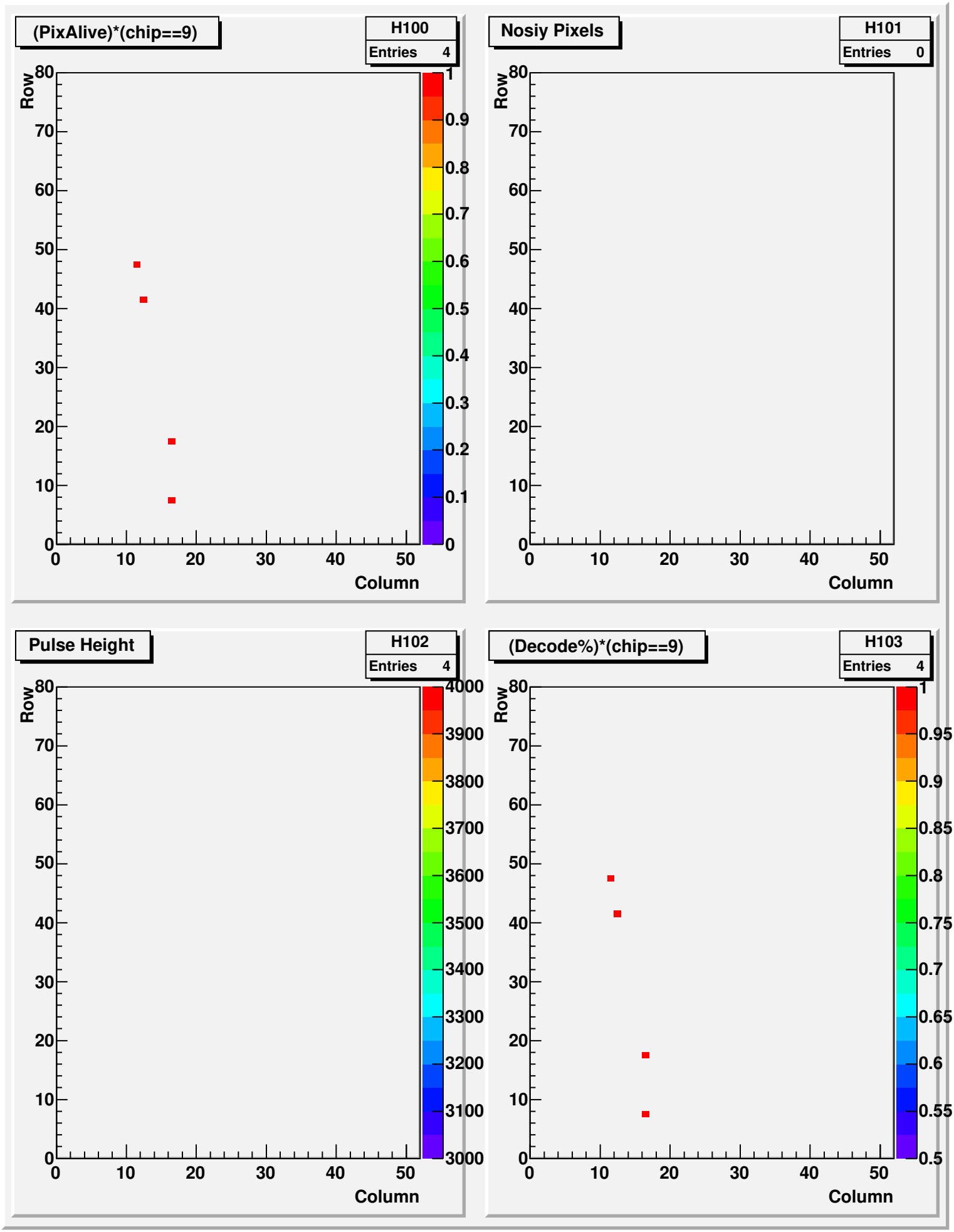

(PixAlive)*(chip==7)
H100
Entries 97
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 264
Row
Column
(Decode%)*(chip==7)
H103
Entries 97
Row
Column


(PixAlive)*(chip==8)
H100
Entries 0
Row
Column


Nosiy Pixels
H101
Entries 0
Row
Column


Pulse Height
H102
Entries 0
Row
Column


(Decode%)*(chip==8)
H103
Entries 0
Row
Column


(PixAlive)*(chip==9)
H100
Entries 4
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 4
Row
Column
(Decode%)*(chip==9)
H103
Entries 4
Row
Column