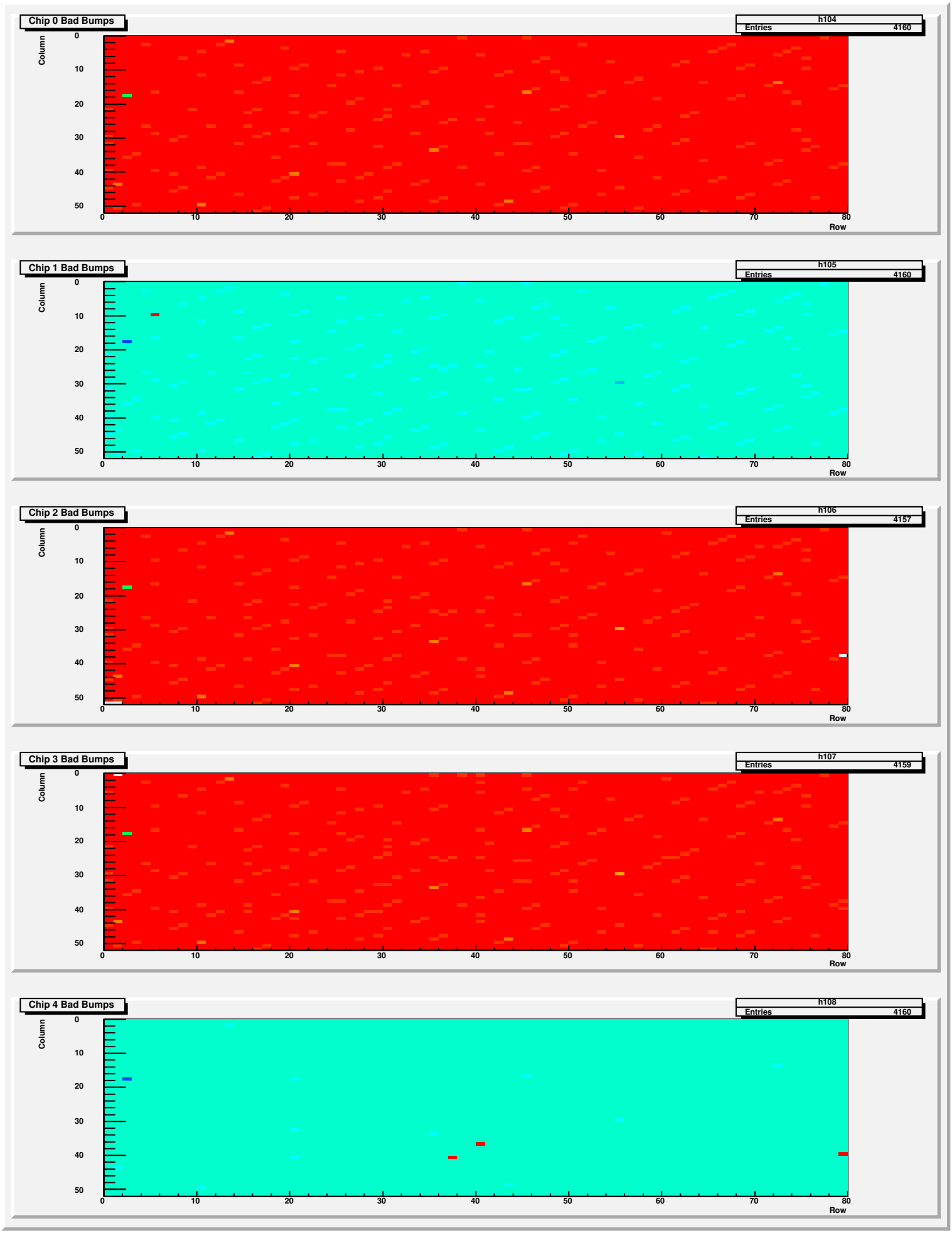
Chip 0 Bad Bumps
h104
Entries 4160
Chip 1 Bad Bumps
h105
Entries 4160
Chip 2 Bad Bumps
h106
Entries 4157
Chip 3 Bad Bumps
h107
Entries 4159
Chip 4 Bad Bumps
h108
Entries 4160
Column
Row
0
10
20
30
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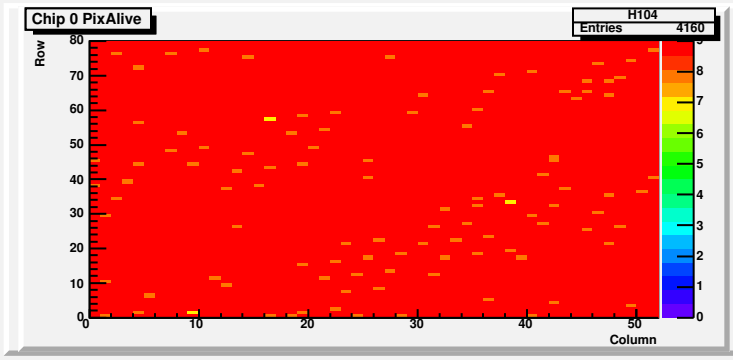
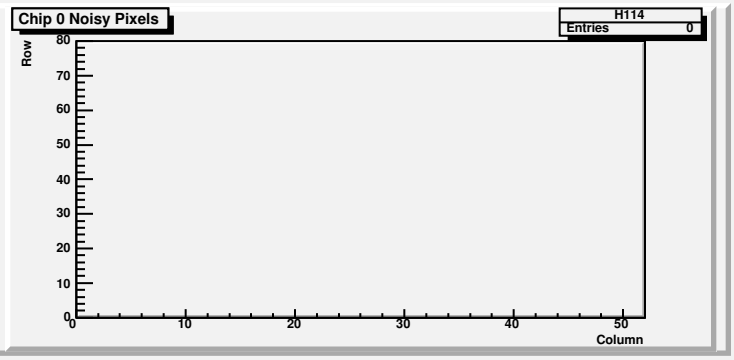
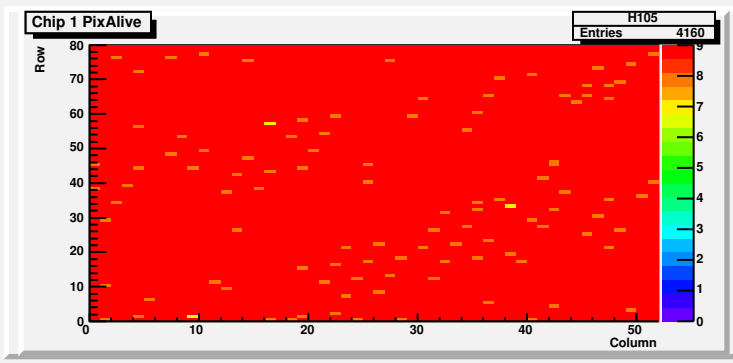
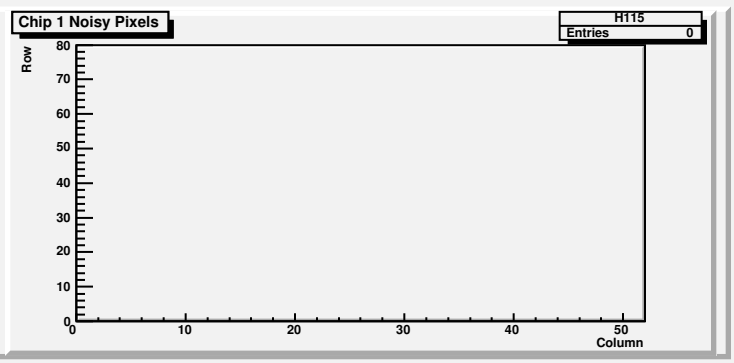
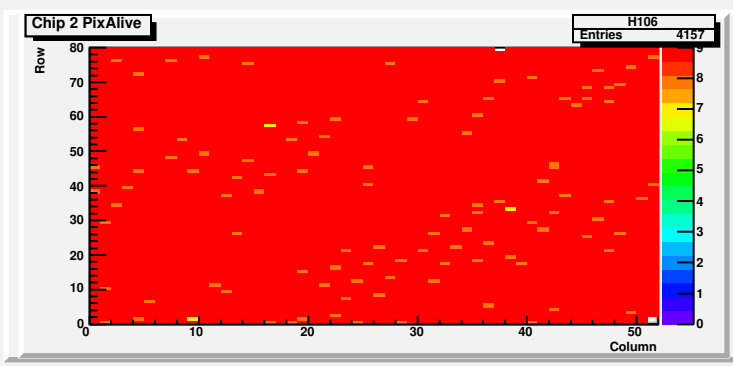
50
60
70
80

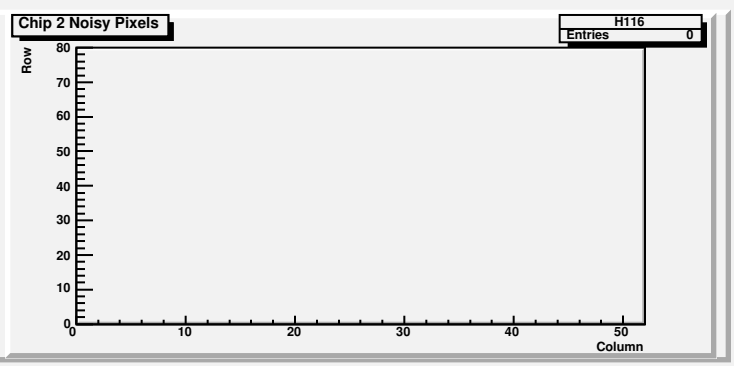

Chip 0 PixAlive
H104
Entries 4160
Row
Column

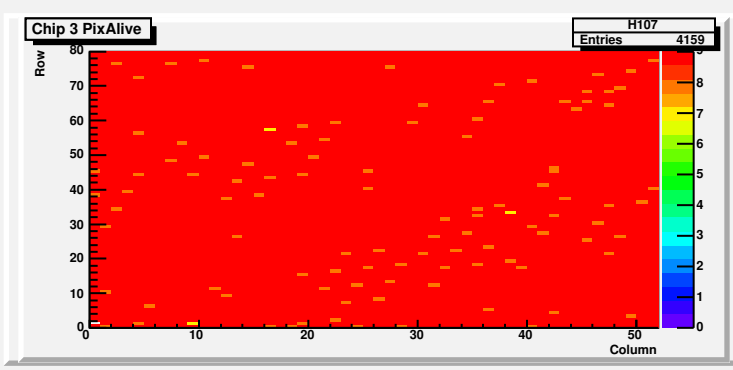

Chip 0 Noisy Pixels
H114
Entries 0
Row
Column

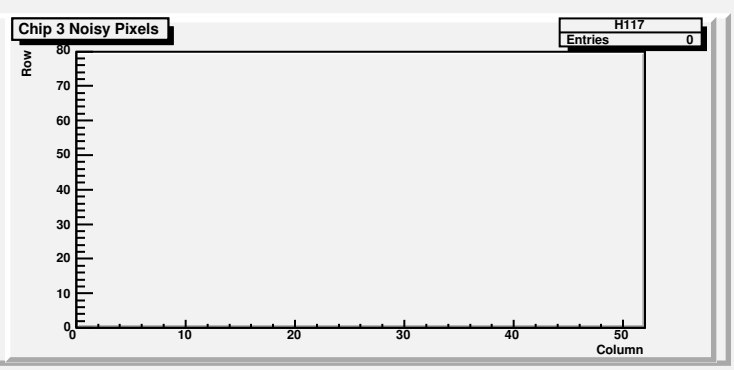

Chip 1 PixAlive
H105
Entries 4160
Row
Column

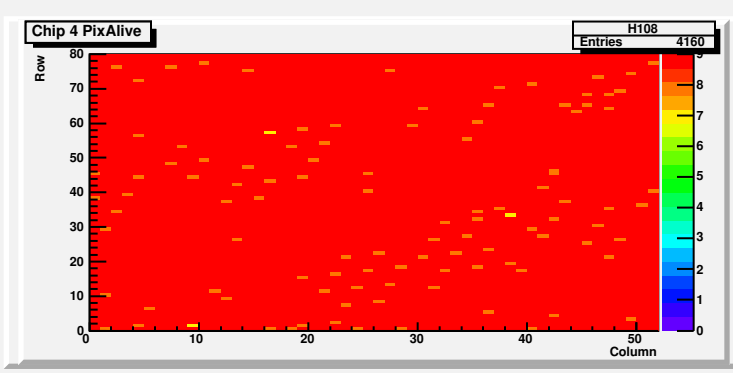

Chip 1 Noisy Pixels
H115
Entries 0
Row
Column

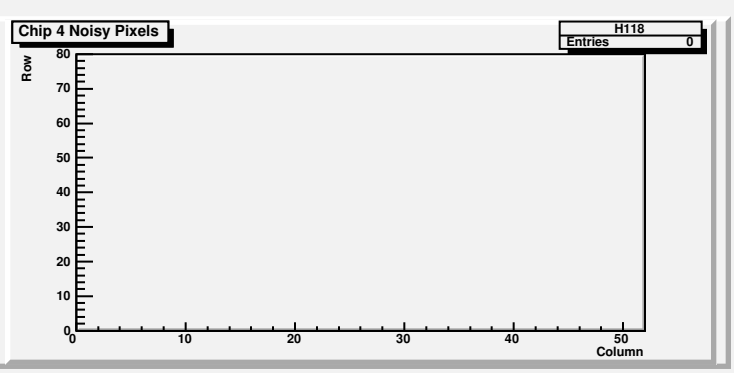

Chip 2 PixAlive
H106
Entries 4157
Row
Column

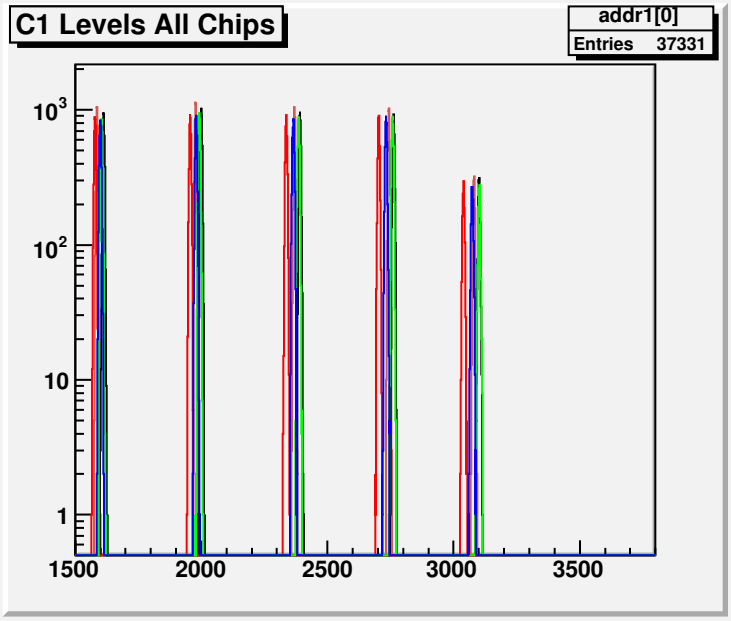

Chip 2 Noisy Pixels
H116
Entries 0
Row
Column

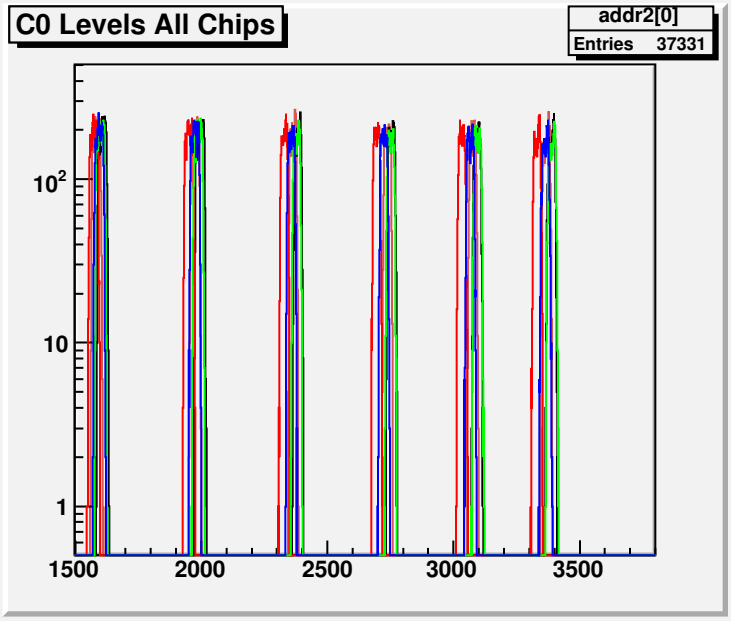

Chip 3 PixAlive
H107
Entries 4159
Row
Column

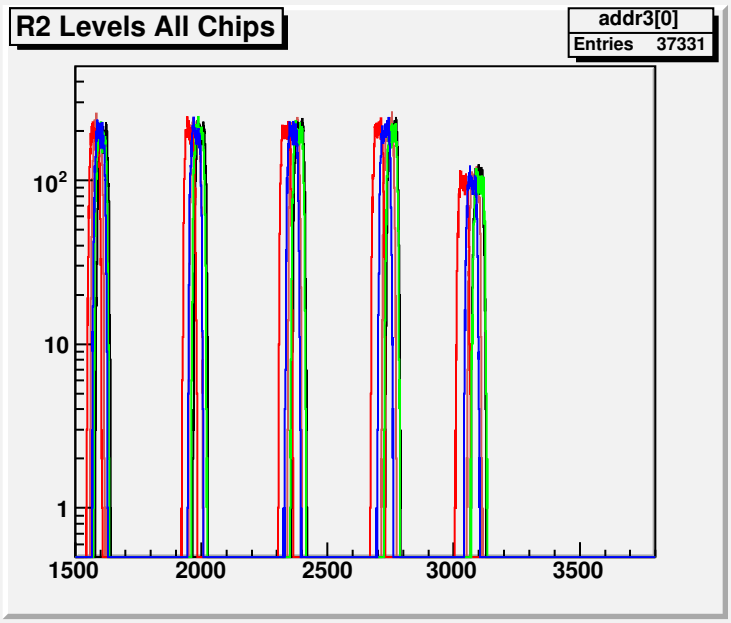

Chip 3 Noisy Pixels
H117
Entries 0
Row
Column

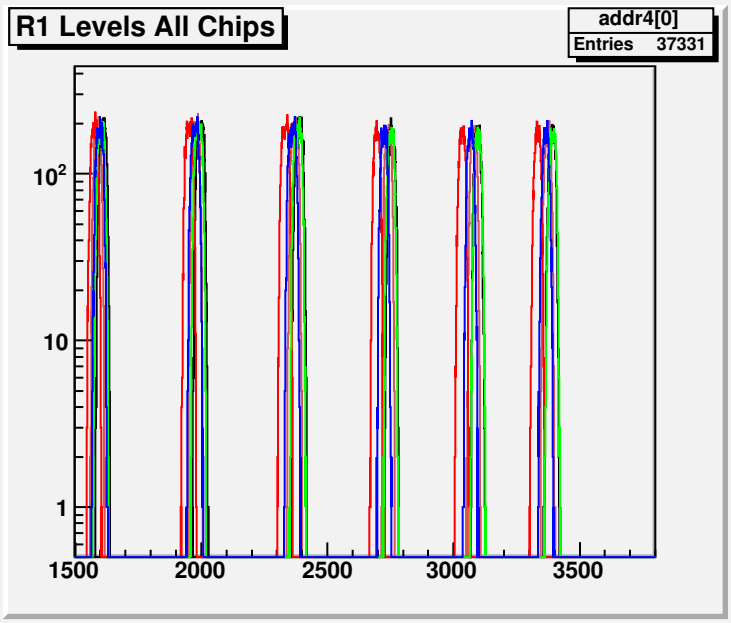

Chip 4 PixAlive
H108
Entries 4160
Row
Column

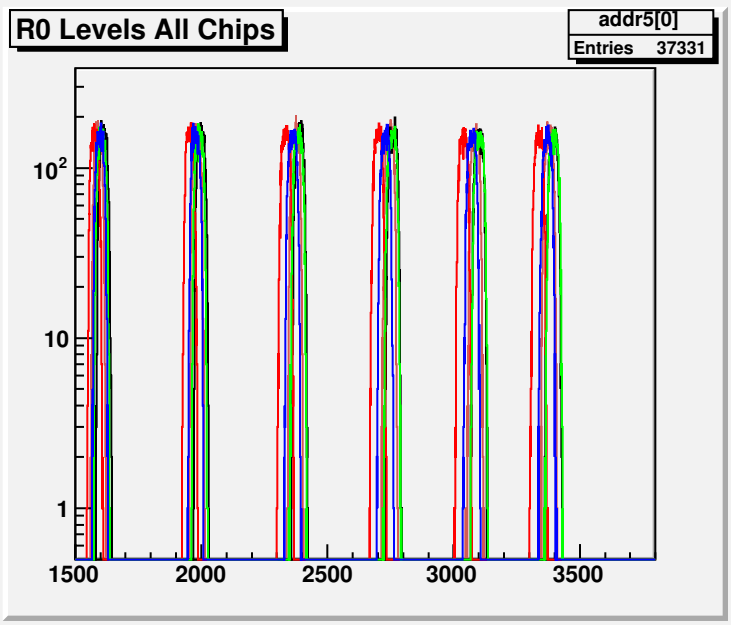

Chip 4 Noisy Pixels
H118
Entries 0
Row
Column

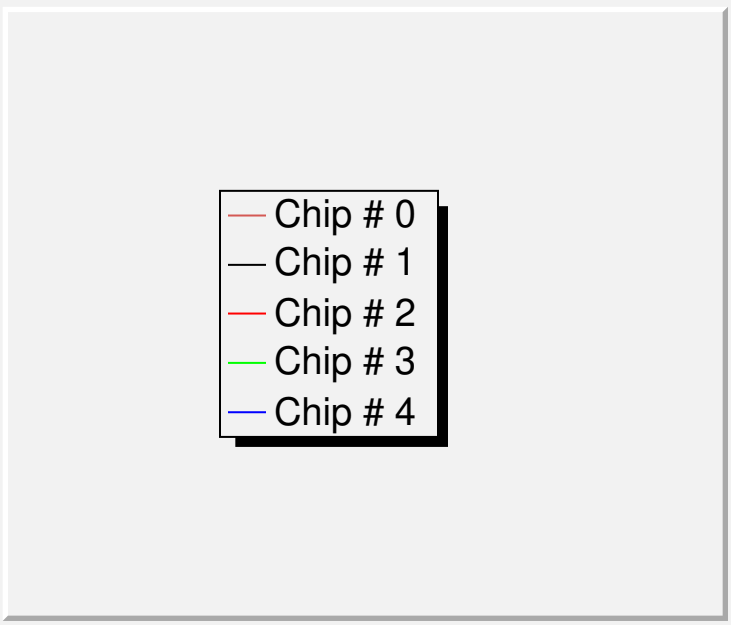

C1 Levels All Chips
addr1[0]
Entries 37331
10^3
10^2
10
1
1500
2000
2500
3000
3500


C0 Levels All Chips
addr2[0]
Entries 37331
10^2
10
1
1500
2000
2500
3000
3500


R2 Levels All Chips
addr3[0]
Entries 37331
10^2
10
1
1500
2000
2500
3000
3500


R1 Levels All Chips
addr4[0]
Entries 37331
10^2
10
1
1500
2000
2500
3000
3500


R0 Levels All Chips
addr5[0]
Entries 37331
10^2
10
1
1500
2000
2500
3000
3500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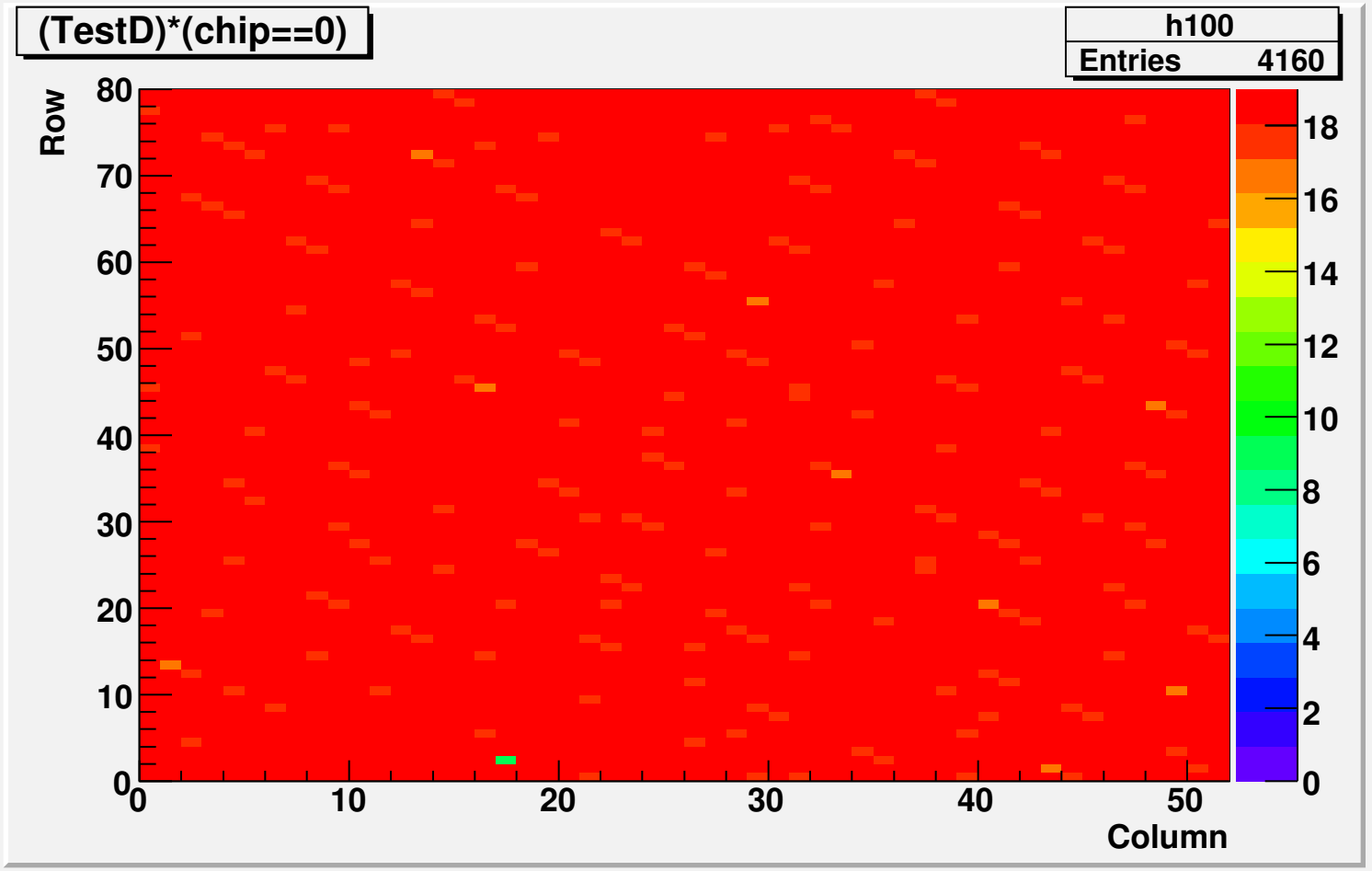
Chip # 1
Chip # 2
Chip # 3
Chip # 4


(TestD)*(chip==0)
h100
Entries 4160
Row
Column
0
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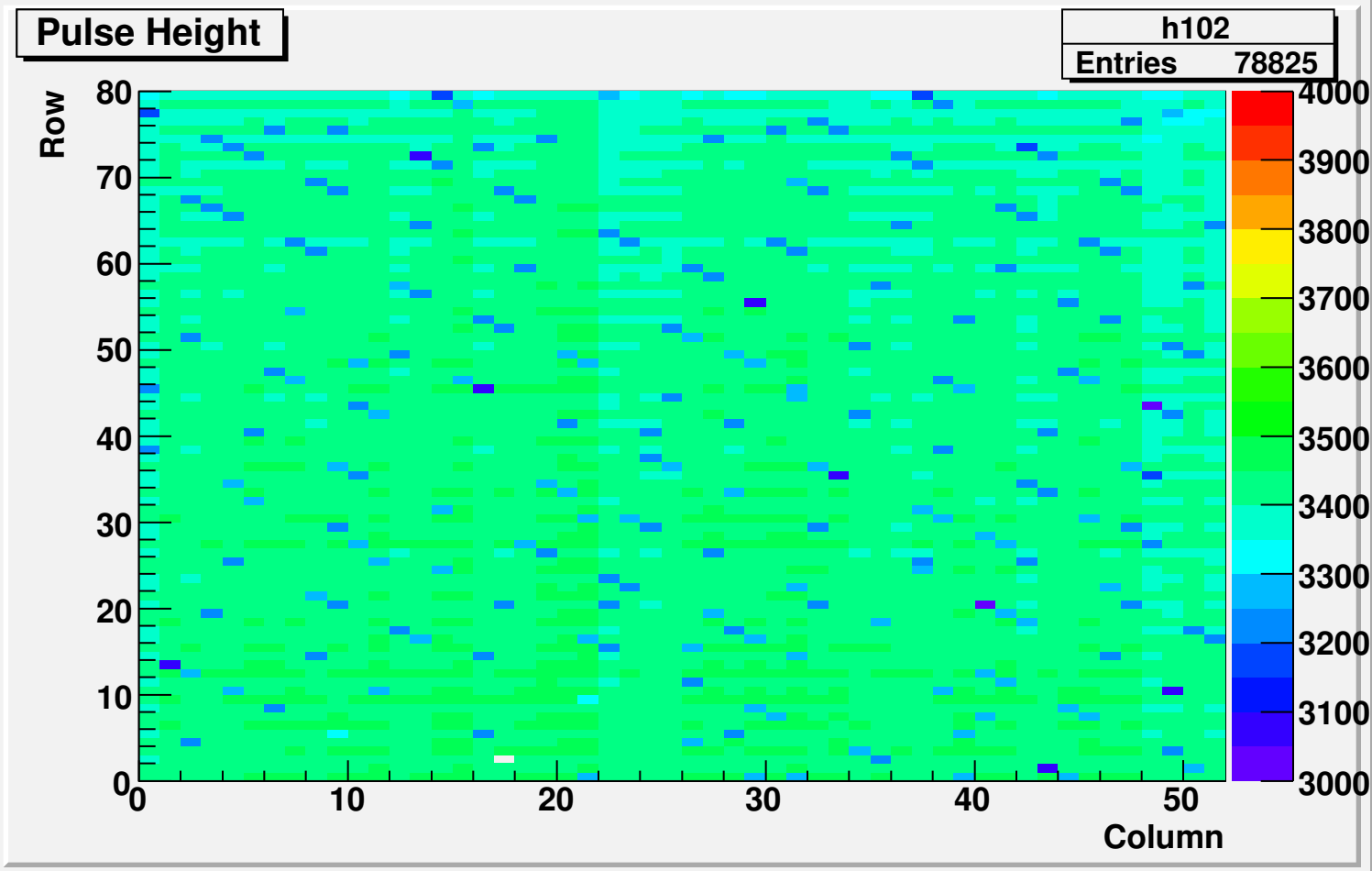
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14
16
18


Pulse Height
h102
Entries 78825
Row
Column
0
10
20
30
40
50
60
70
80
3000
3100
3200
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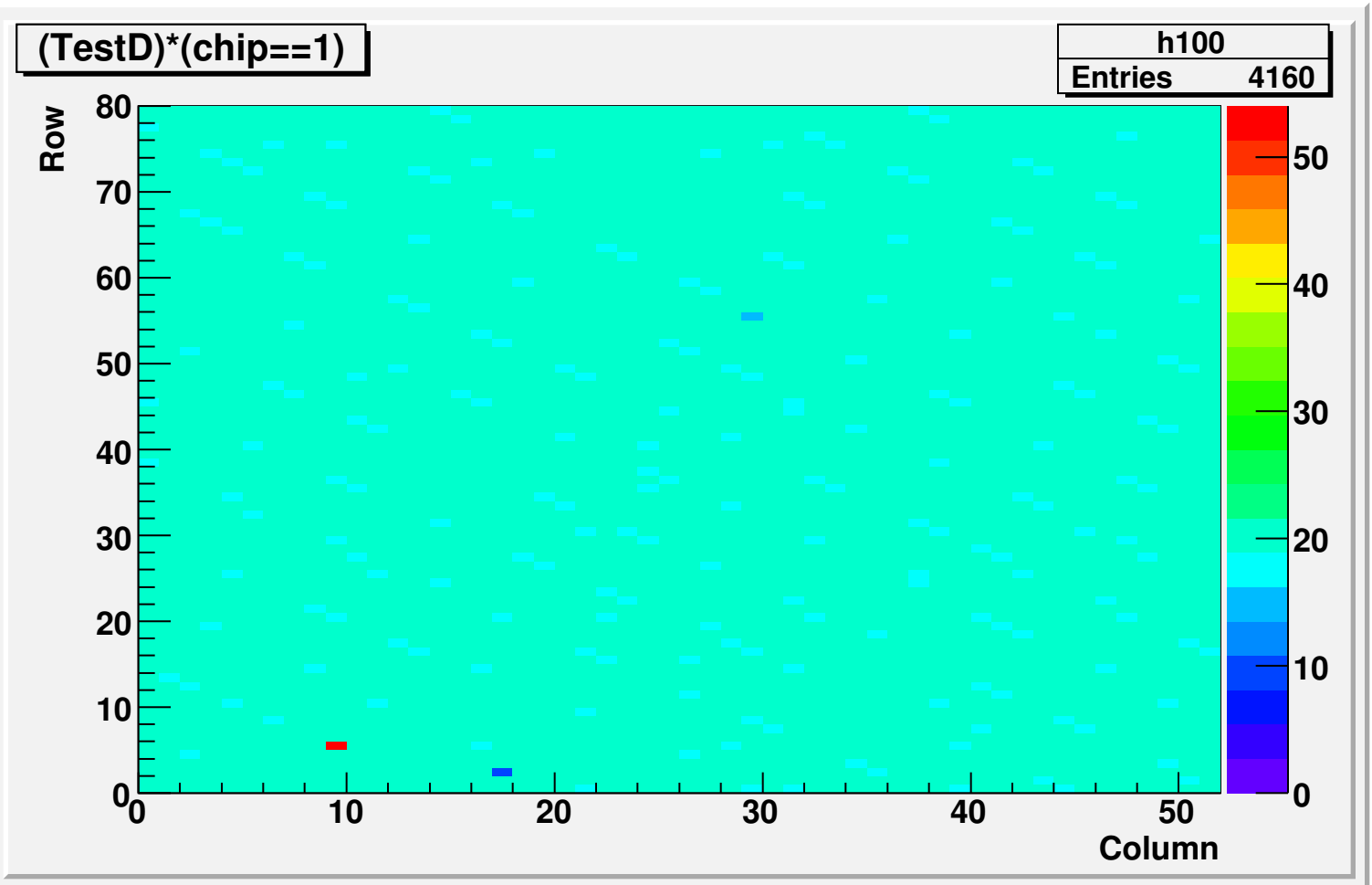
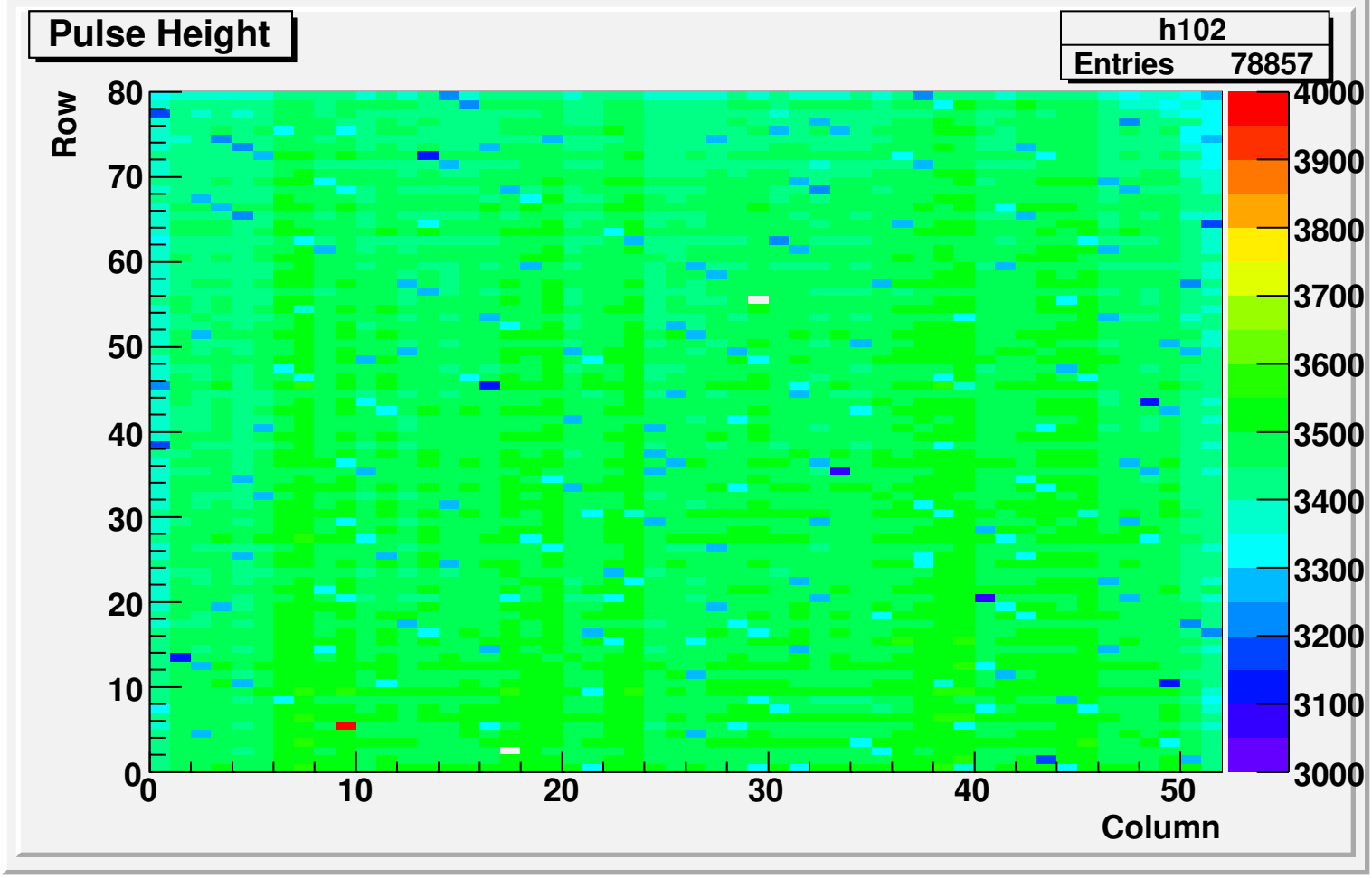
3600
3700
3800
3900
4000


(TestD)*(chip==1)
h100
Entries 4160
Row
Column
0
10
20
30
40
50
60
70
80
0
10
20
30
40
50


Pulse Height
h102
Entries 78857
Row
Column
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50
60
70
80
3000
3100
3200
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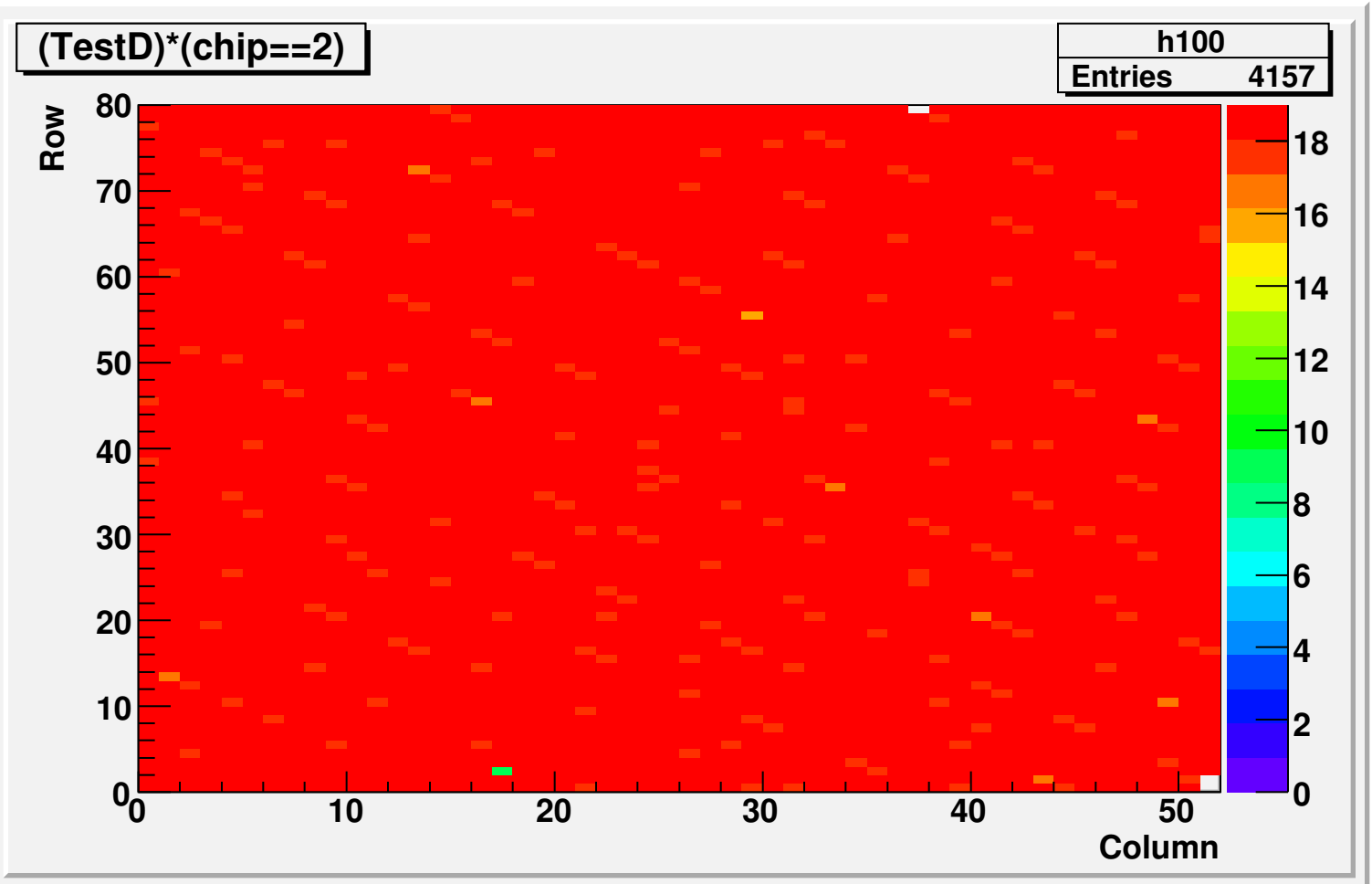
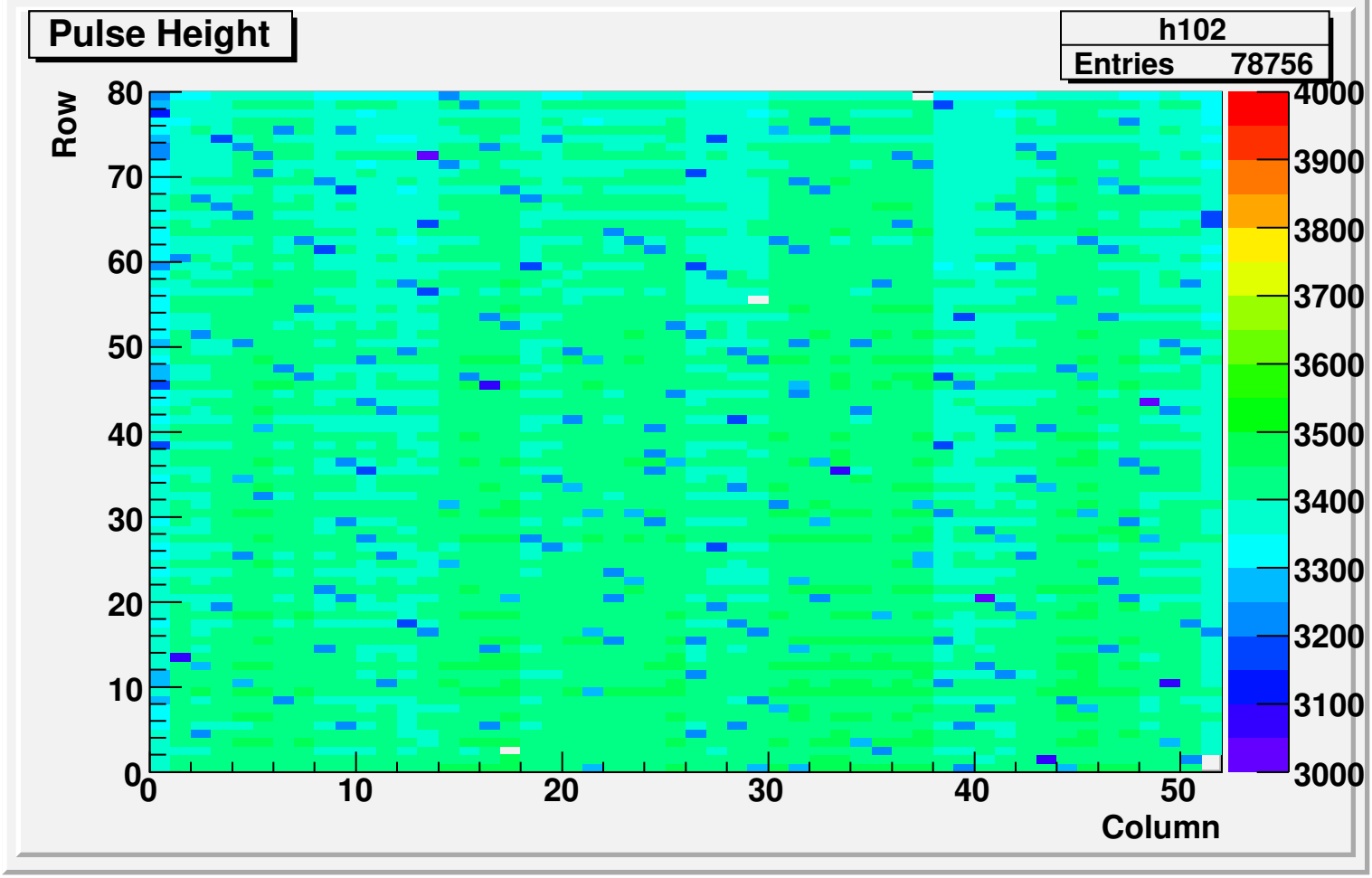
3600
3700
3800
3900
4000


(TestD)*(chip==2)
h100
Entries 4157
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 78756
Row
Column
0
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60
70
80
3000
3100
3200
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3600
3700
3800
3900
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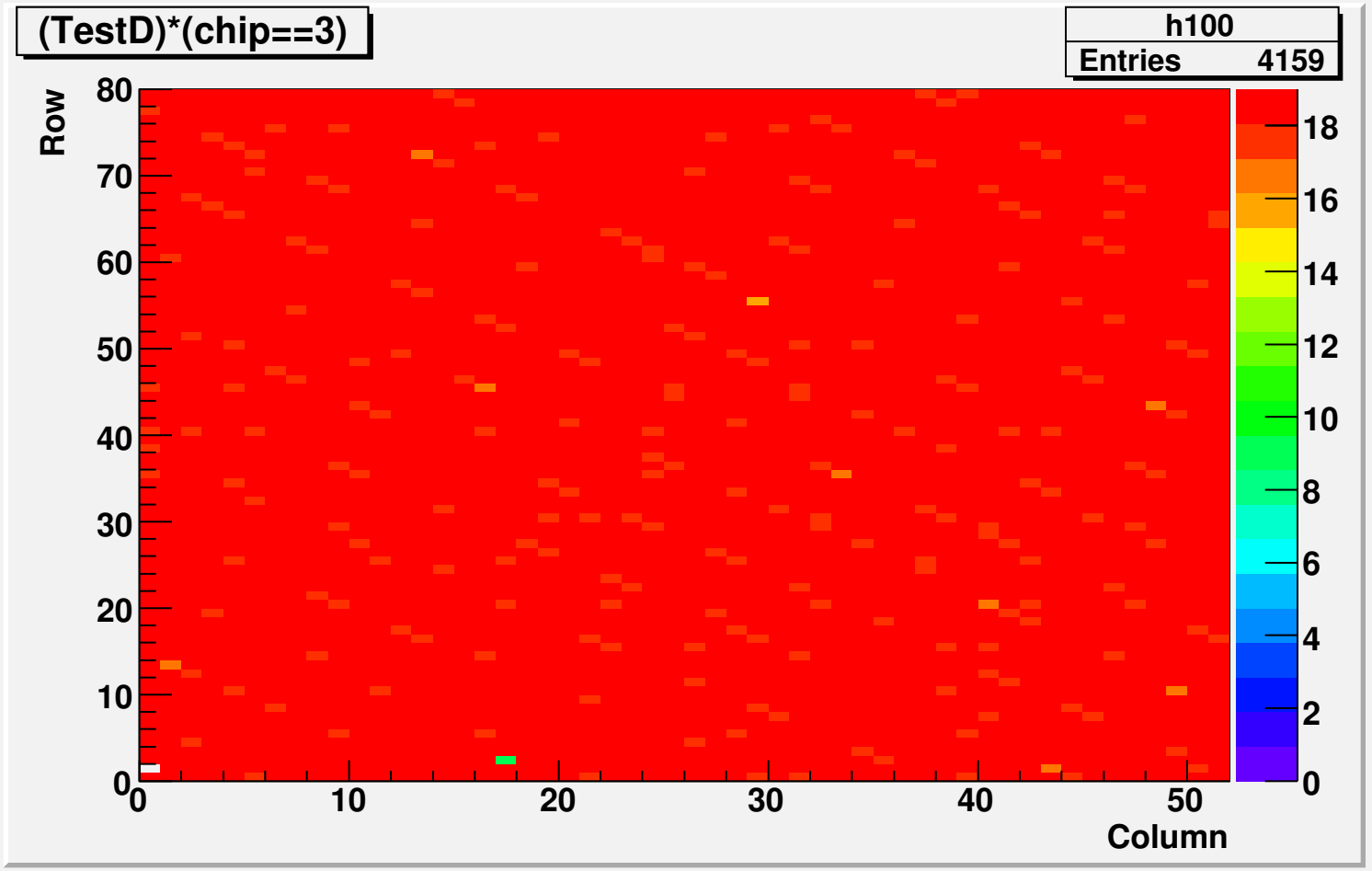
(TestD)*(chip==3)
h100
Entries 4159
Row
Column
0
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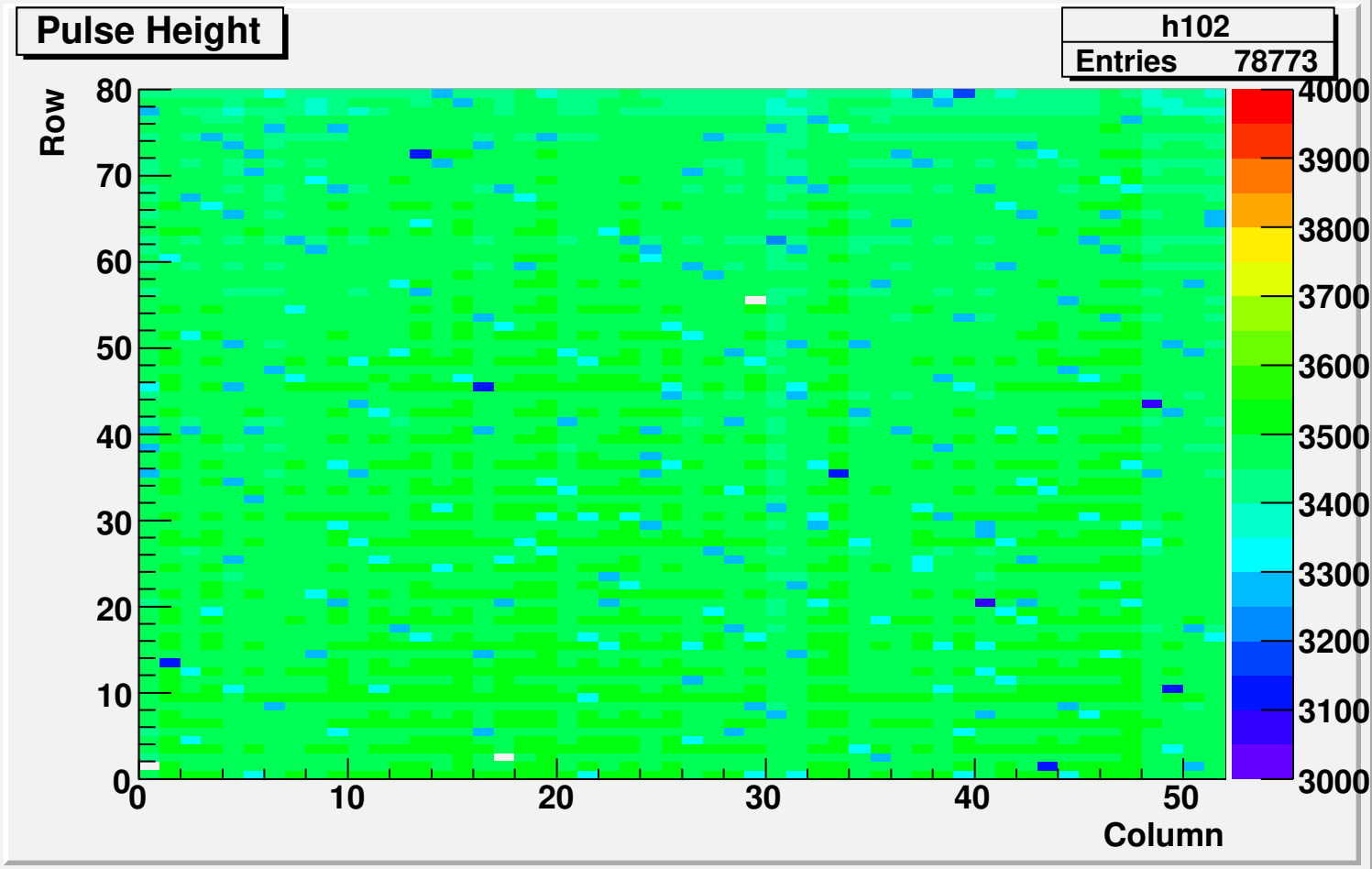
20
30
40
50
60
70
80
0
2
4
6
8
10
12
14
16
18


Pulse Height
h102
Entries 78773
Row
Column
0
10
20
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70
80
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3100
3200
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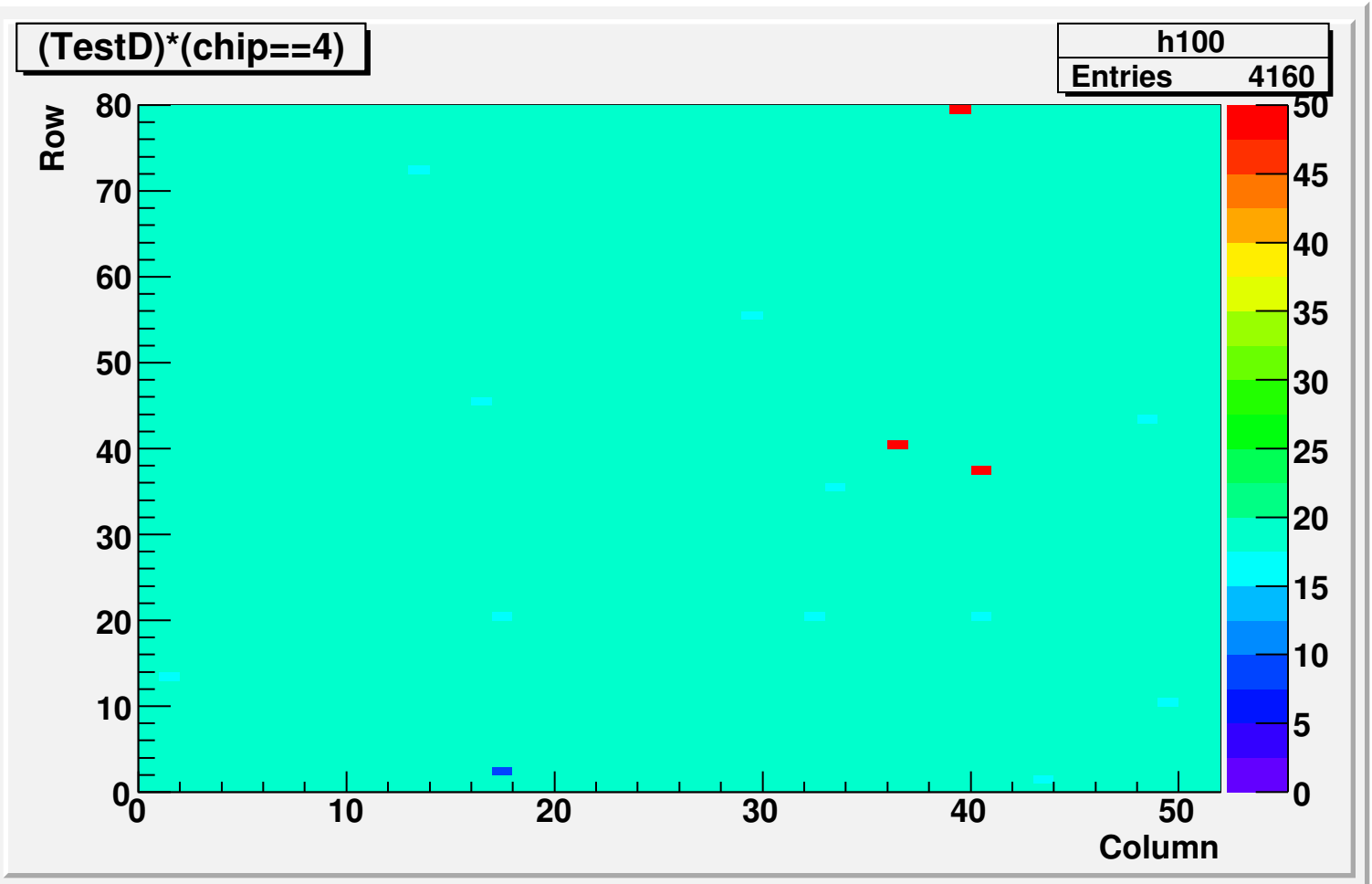
(TestD)*(chip==4)
h100
Entries 4160
Row
Column
0
10
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40
50
60
70
80
0
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15
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25
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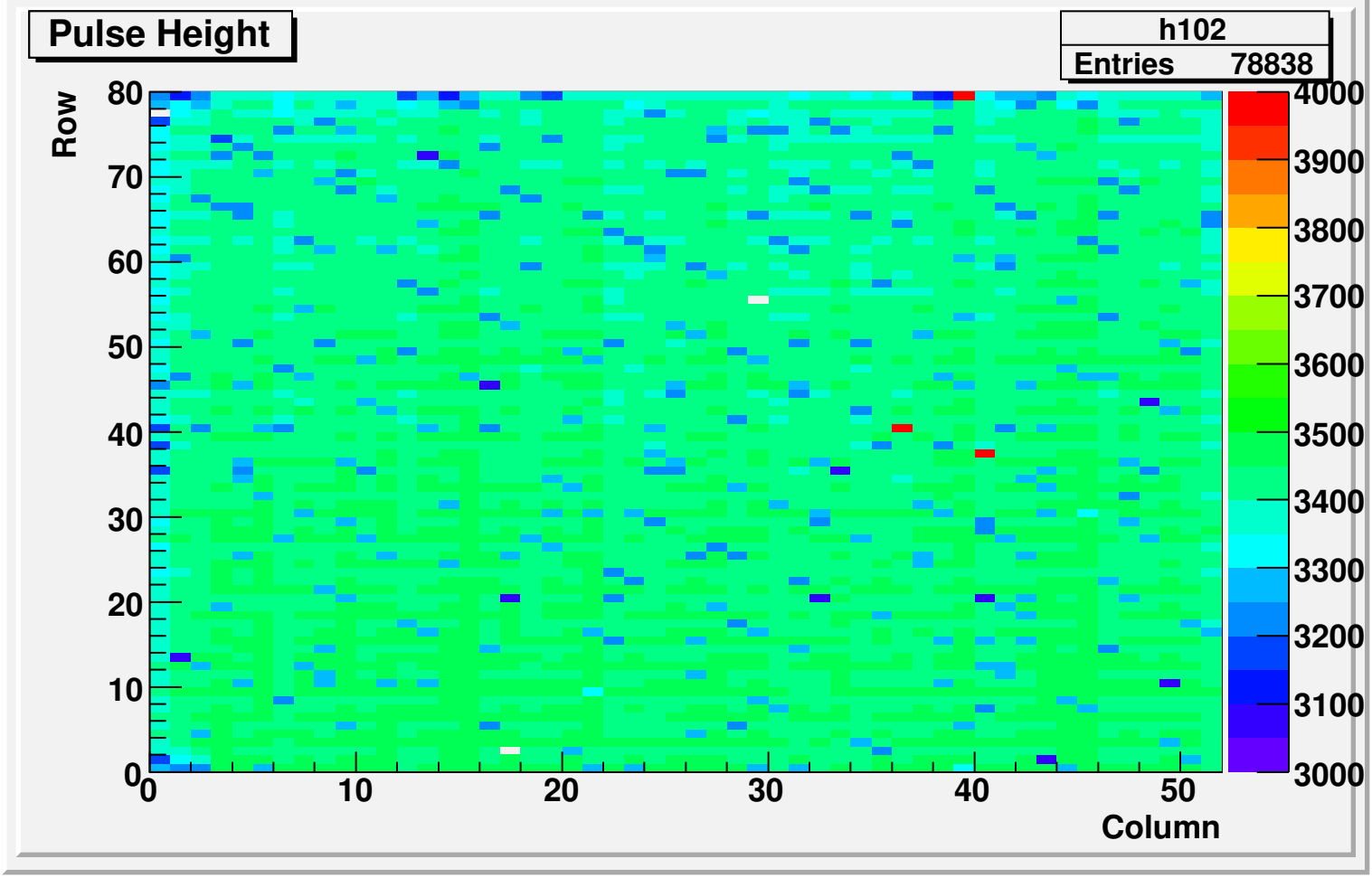
35
40
45
50


Pulse Height
h102
Entries 78838
Row
Column
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10
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70
80
3000
3100
3200
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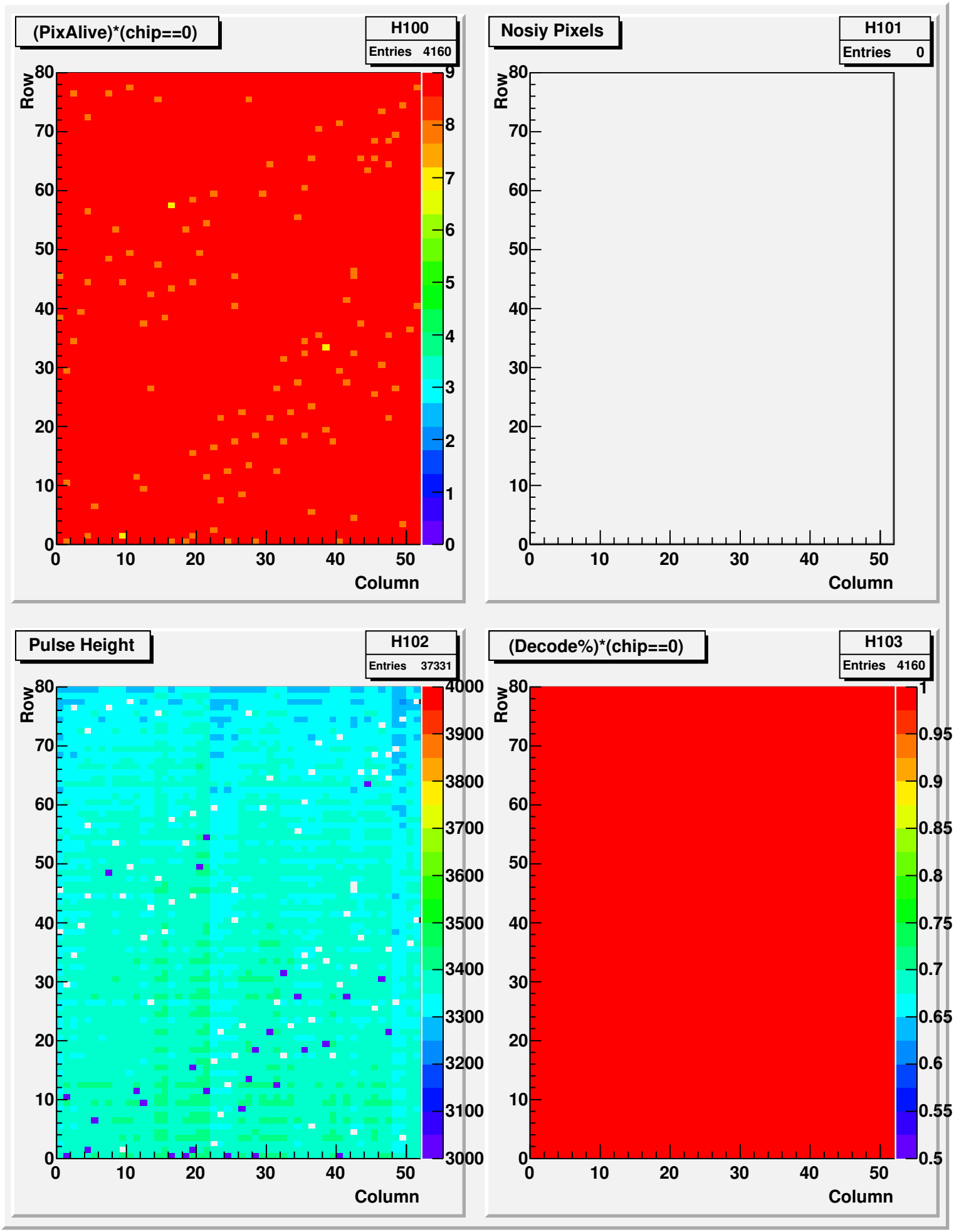
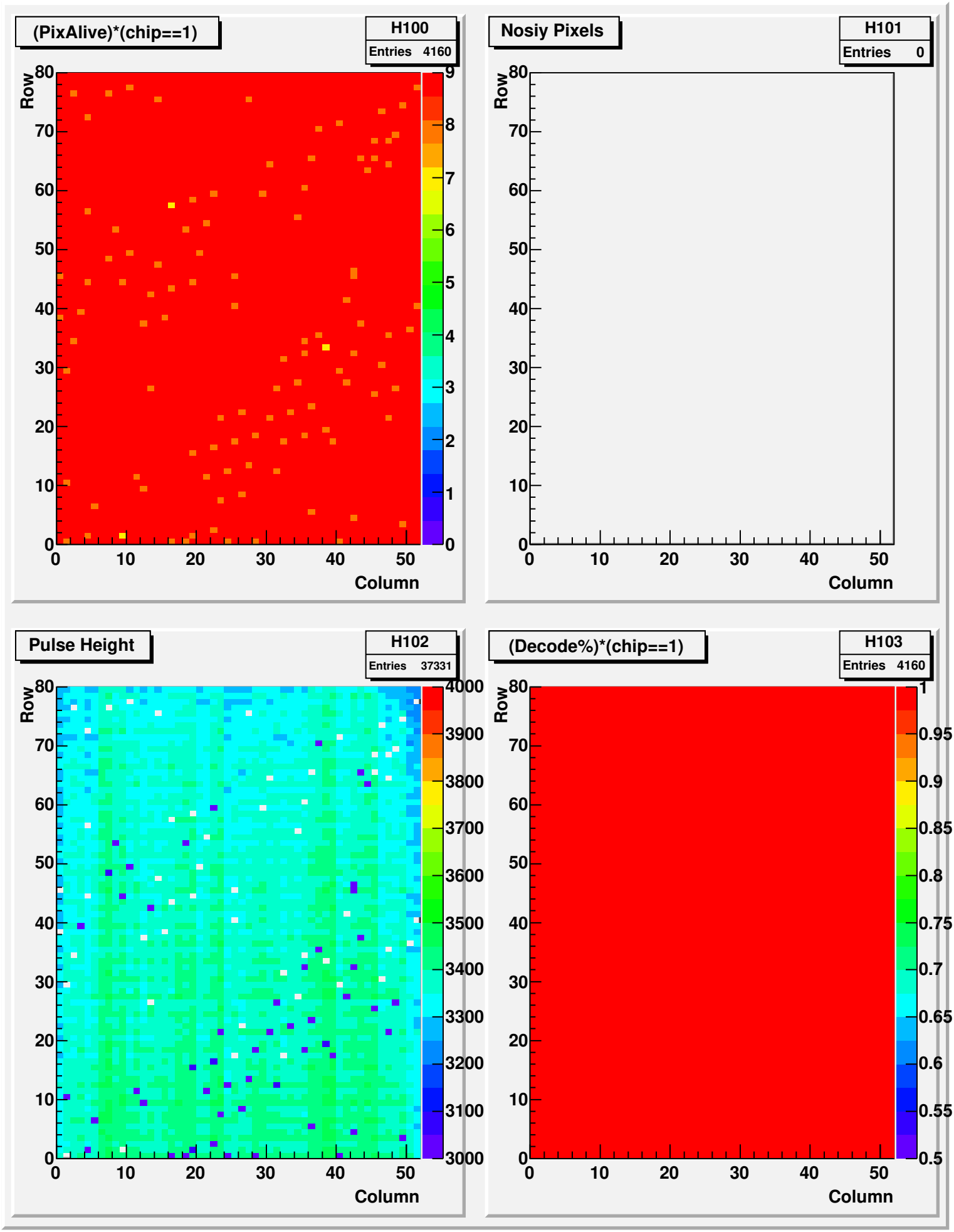
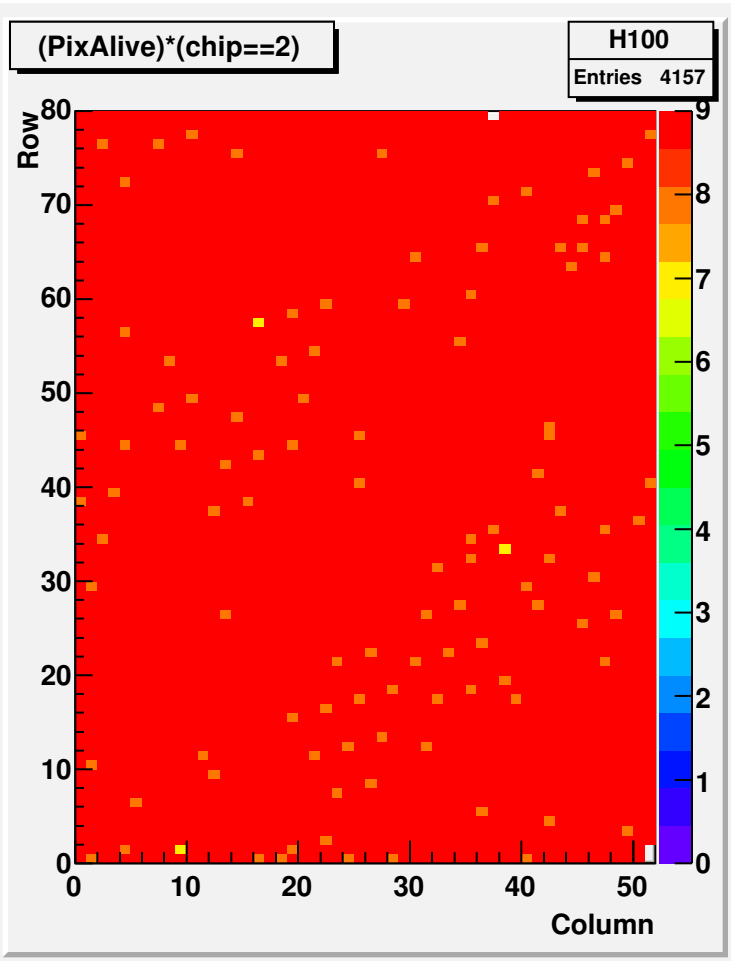
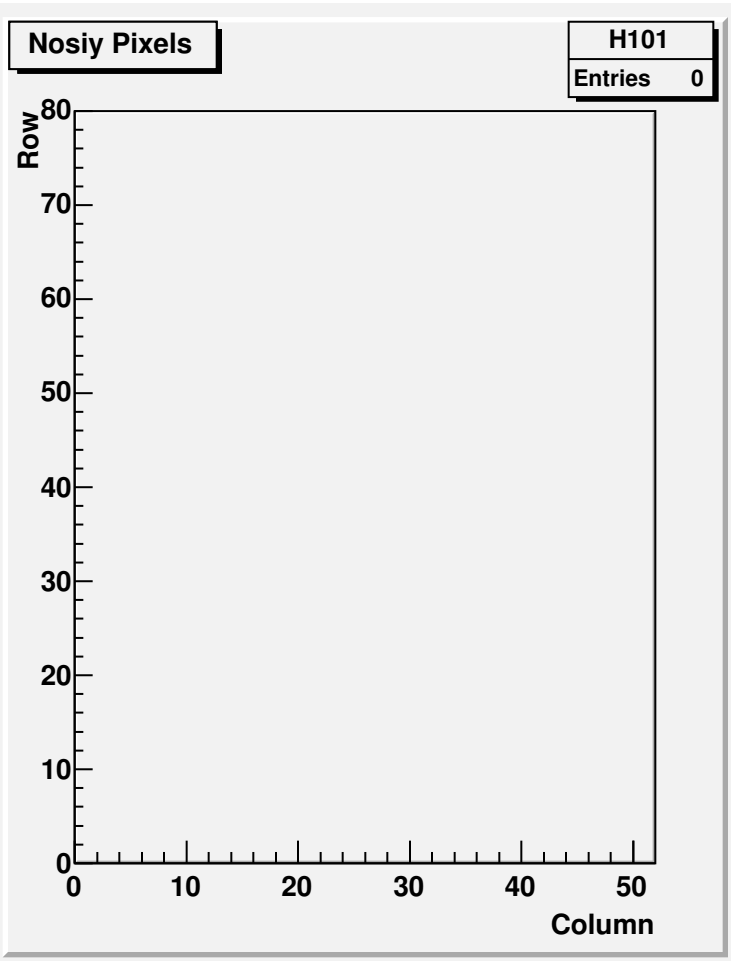
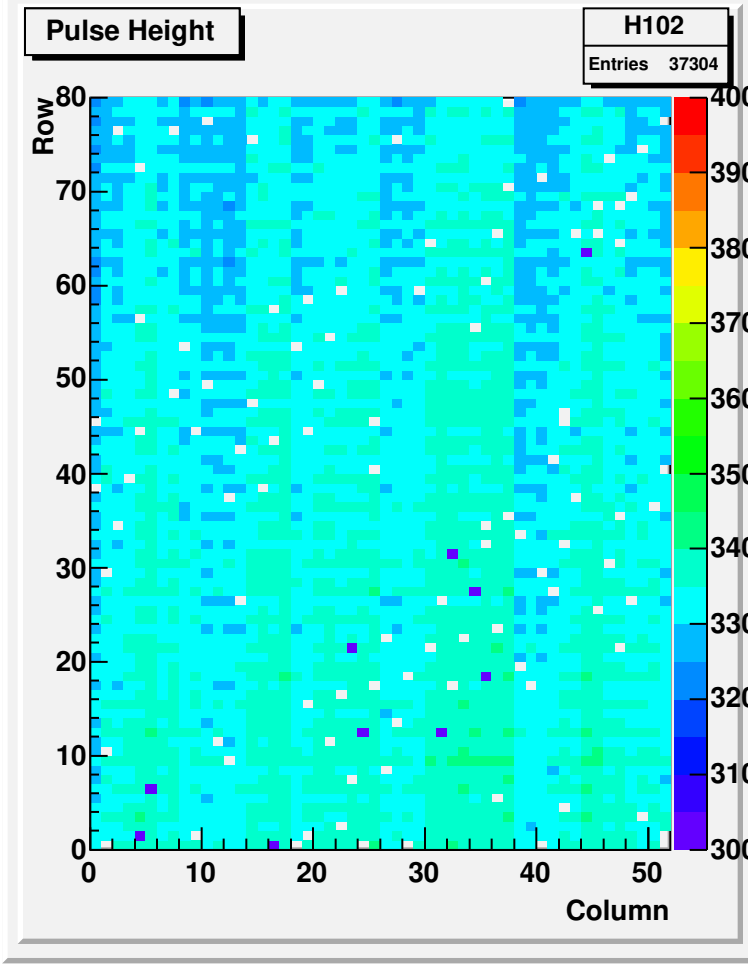
3600
3700
3800
3900
4000

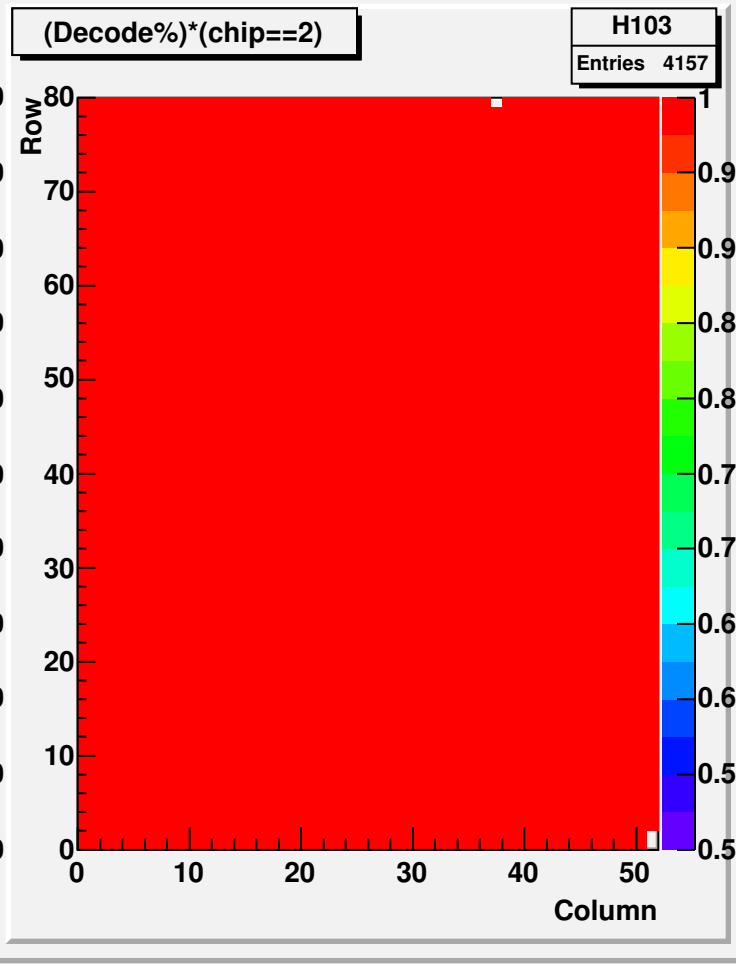

(PixAlive)*(chip==0)
H100
Entries 4160
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 37331
Row
Column
(Decode%)*(chip==0)
H103
Entries 4160
Row
Column

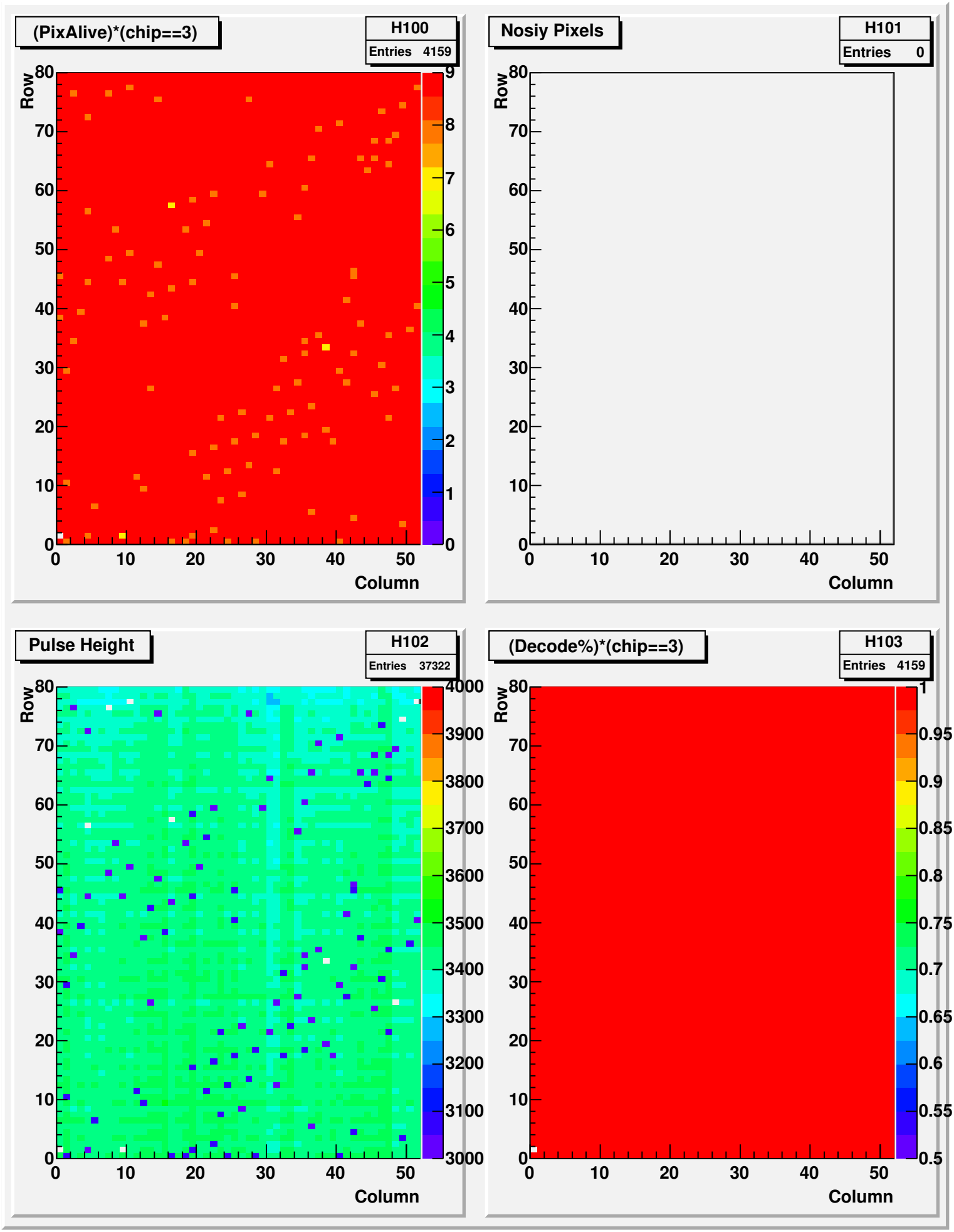

(PixAlive)*(chip==1)
H100
Entries 4160
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 37331
Row
Column
(Decode%)*(chip==1)
H103
Entries 4160
Row
Column

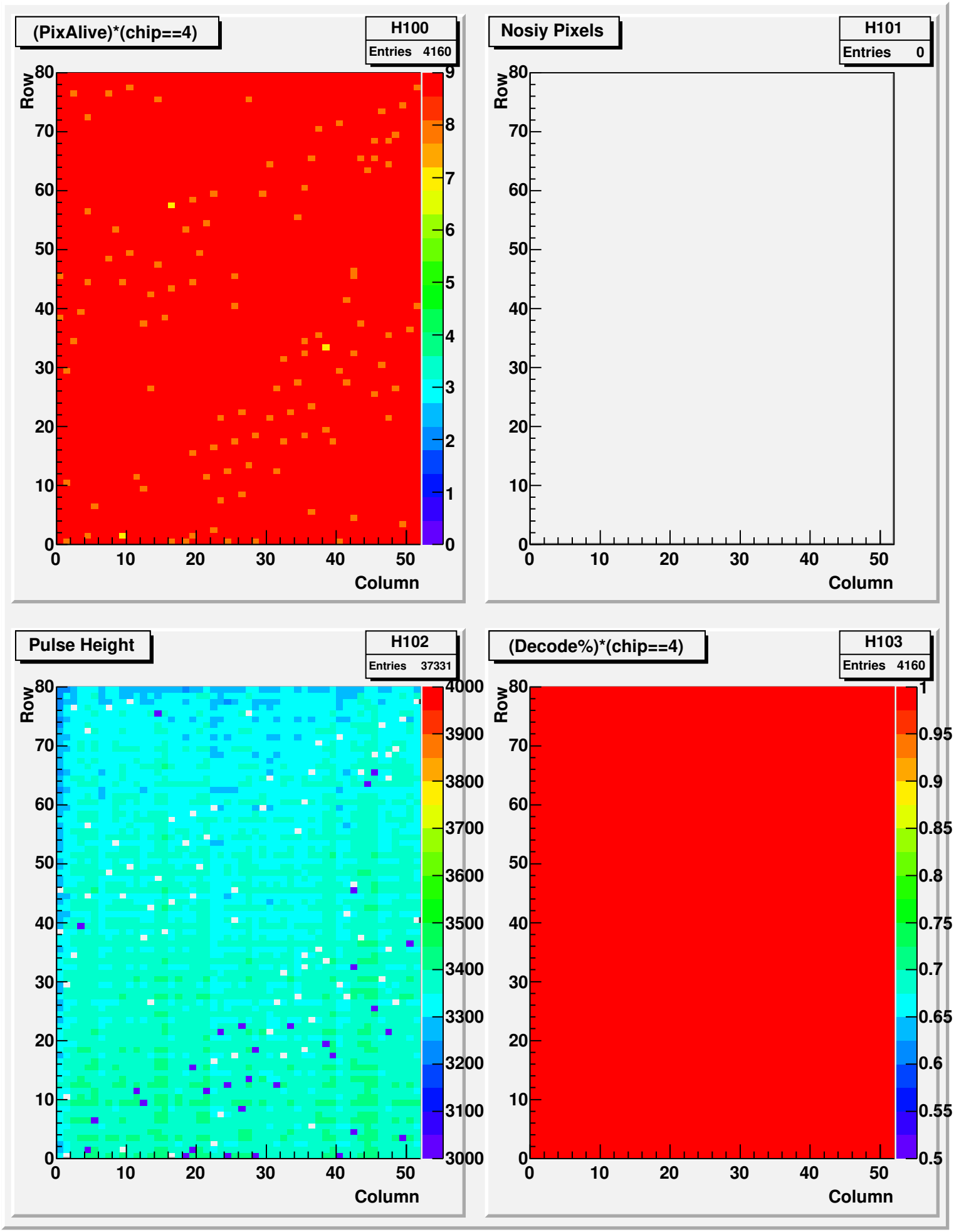

(PixAlive)*(chip==2)
H100
Entries 4157
Row
Column


Nosiy Pixels
H101
Entries 0
Row
Column


Pulse Height
H102
Entries 37304
Row
Column


(Decode%)*(chip==2)
H103
Entries 4157
Row
Column


(PixAlive)*(chip==3)
H100
Entries 4159
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 37322
Row
Column
(Decode%)*(chip==3)
H103
Entries 4159
Row
Column


(PixAlive)*(chip==4)
H100
Entries 4160
Row
Column
Nosiy Pixels
H101
Entries 0
Row
Column
Pulse Height
H102
Entries 37331
Row
Column
(Decode%)*(chip==4)
H103
Entries 4160
Row
Column