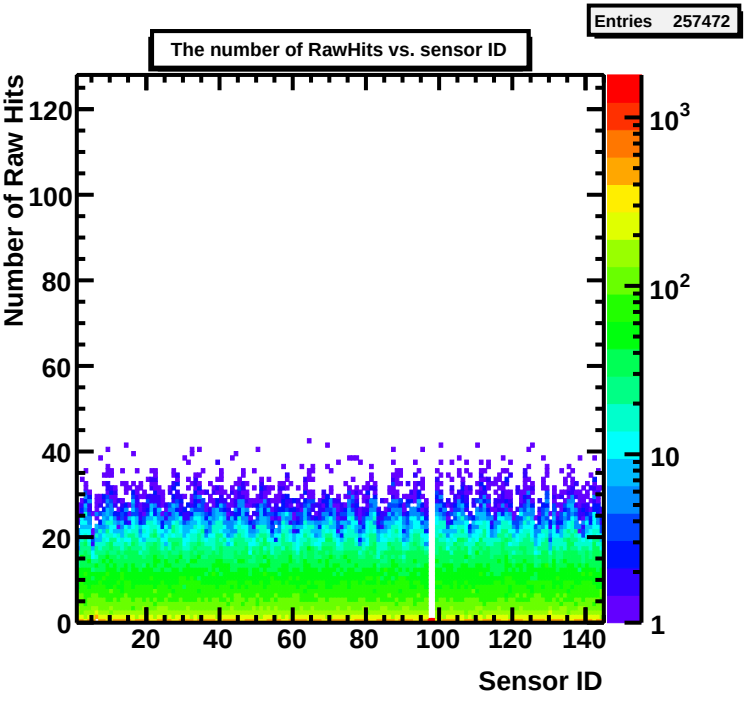
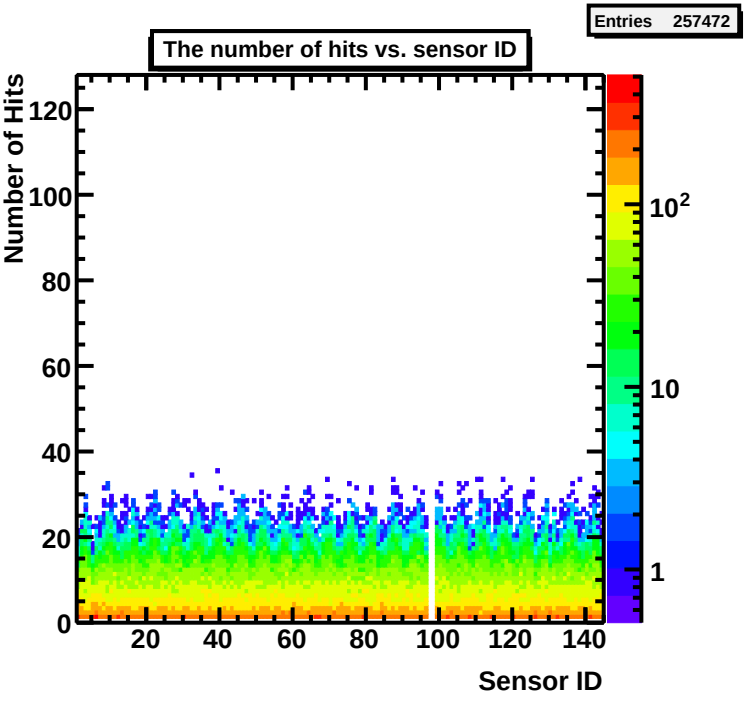
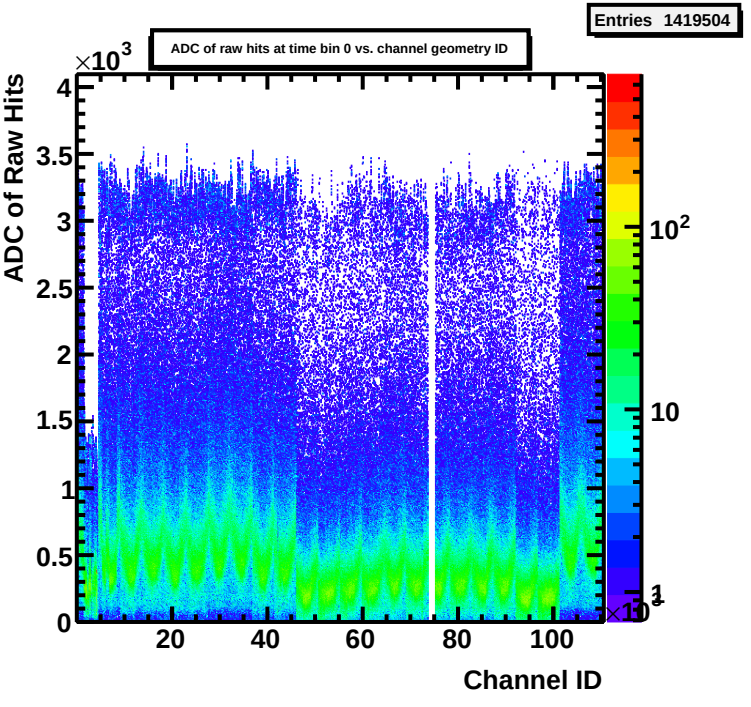
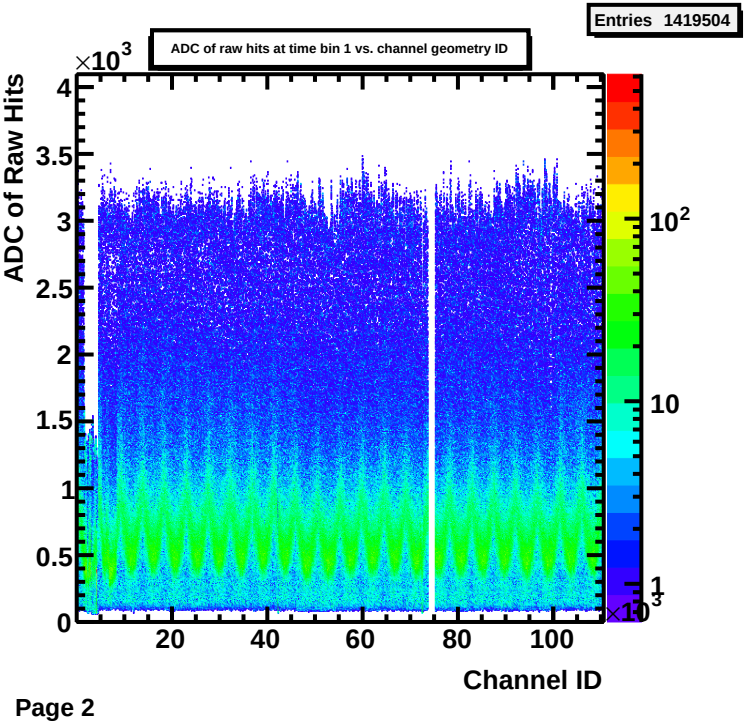
# 17173038.istQa

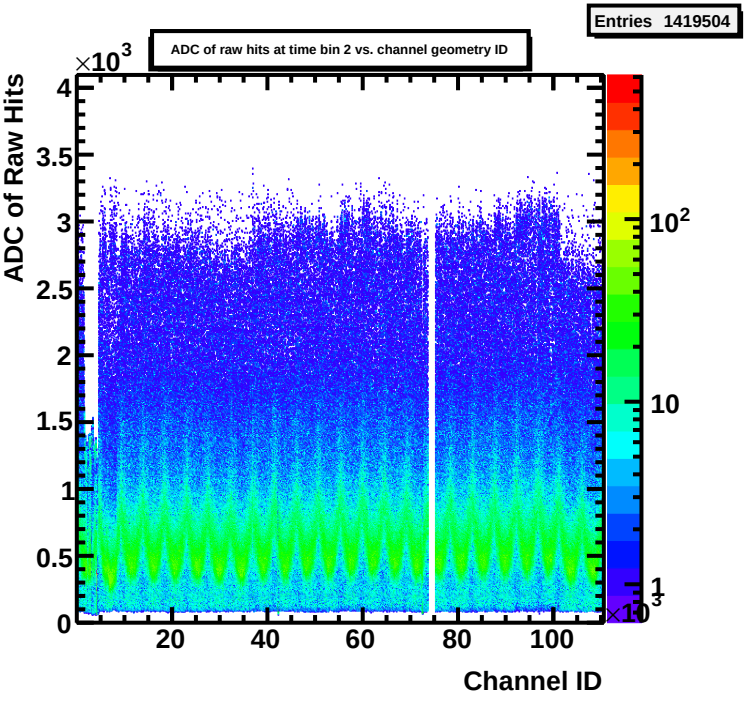
Tue Jun 21 23:35:07 2016

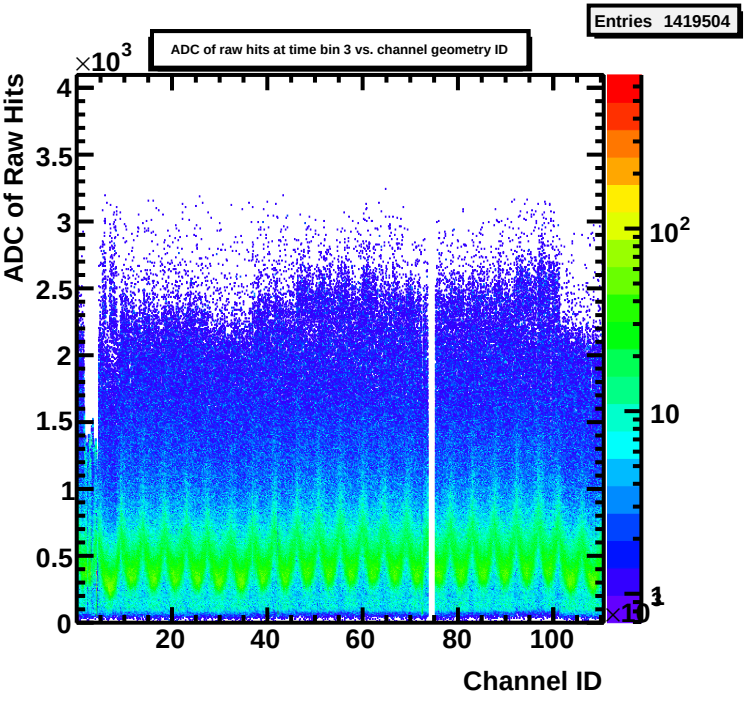

Entries 257472
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

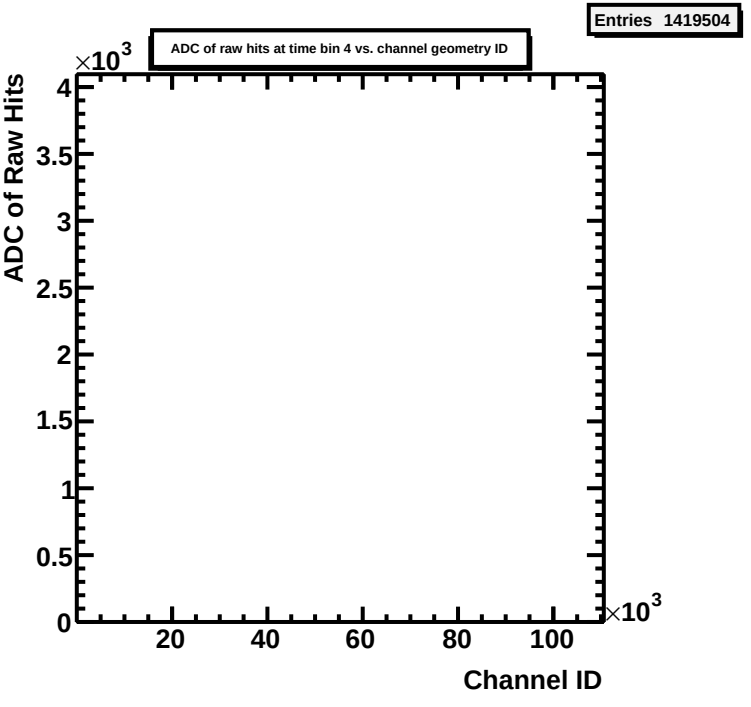

Entries 257472
The number of hits vs. sensor ID
Number of Hits
Sensor ID

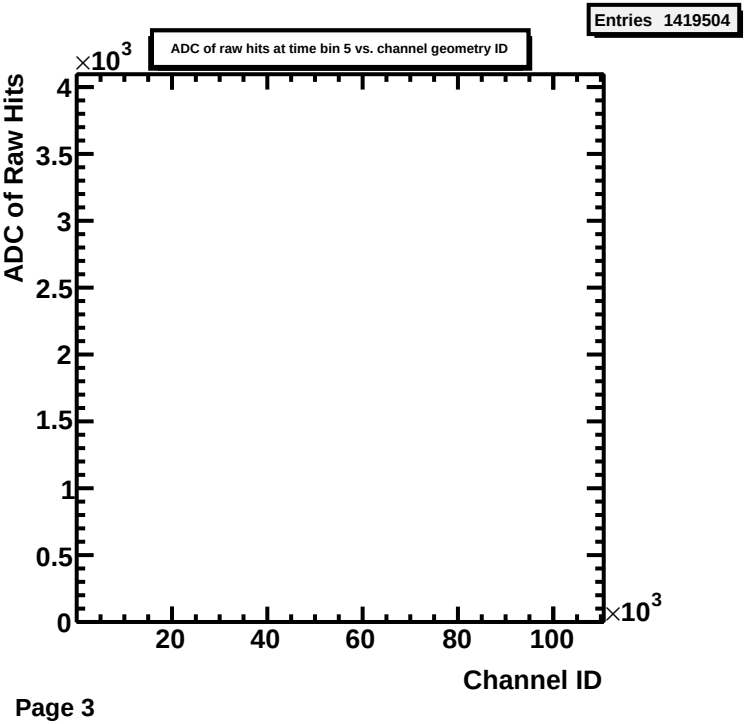

Entries 1419504
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

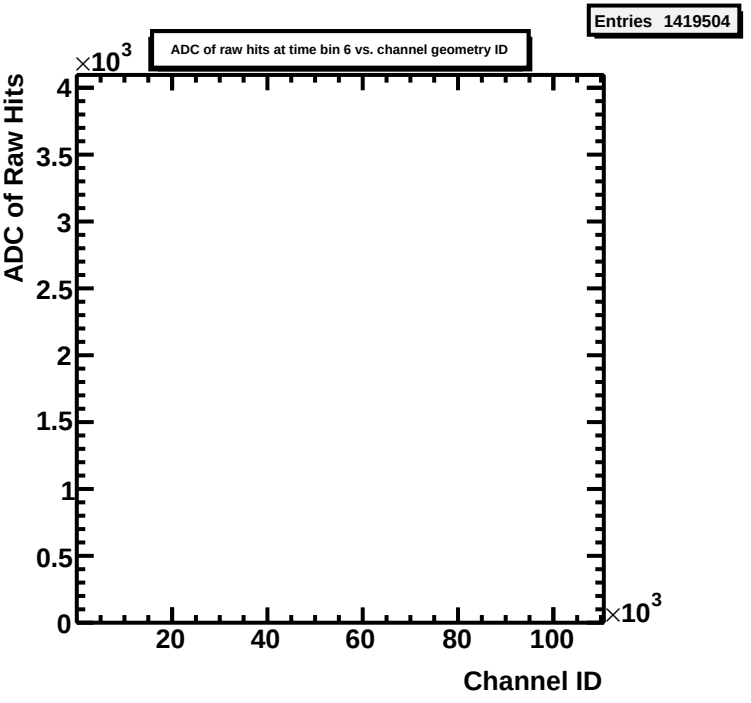

Entries 1419504
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

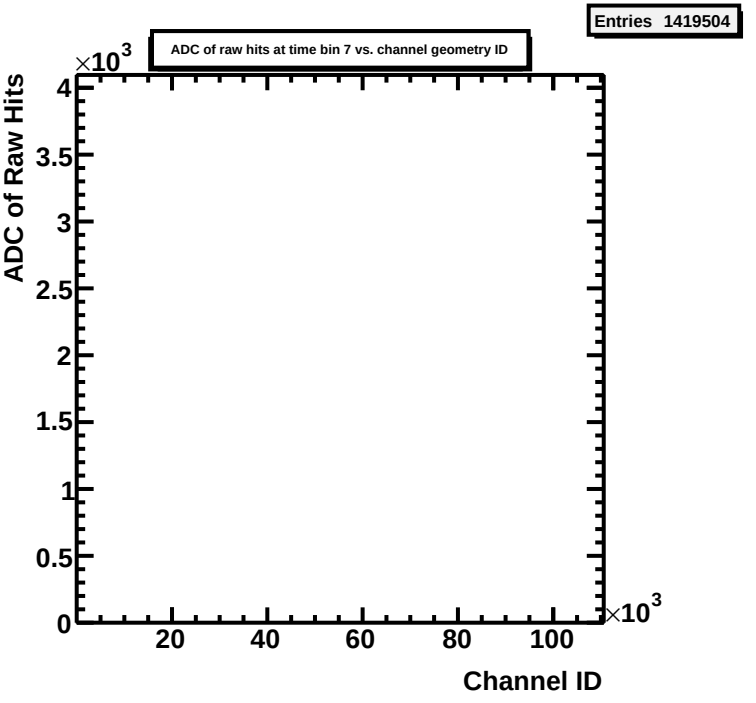

Entries 1419504
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

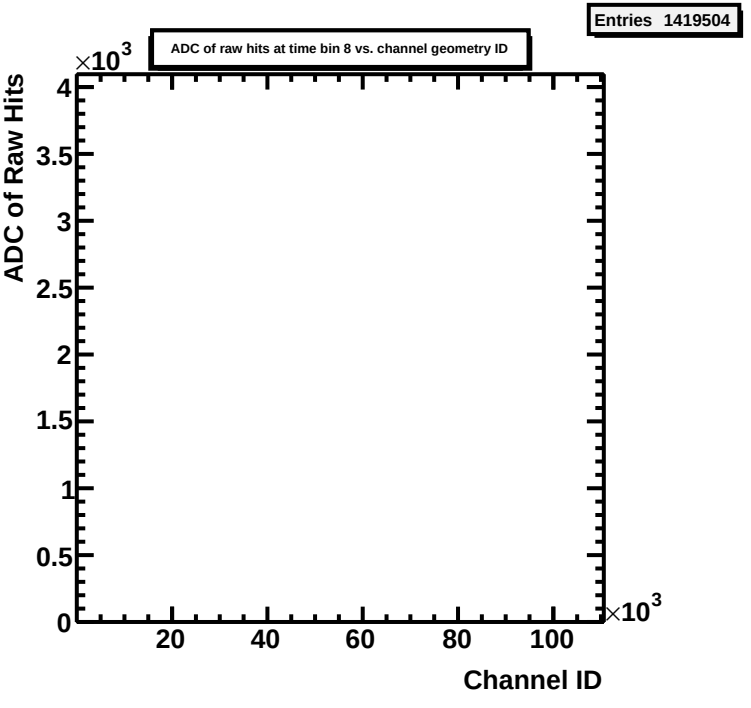

Entries 1419504
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

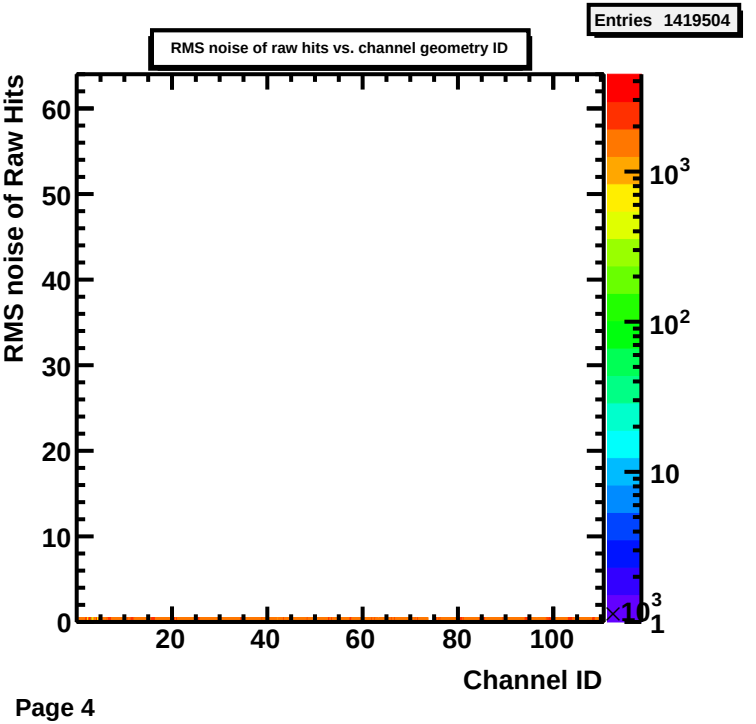

Entries 1419504
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

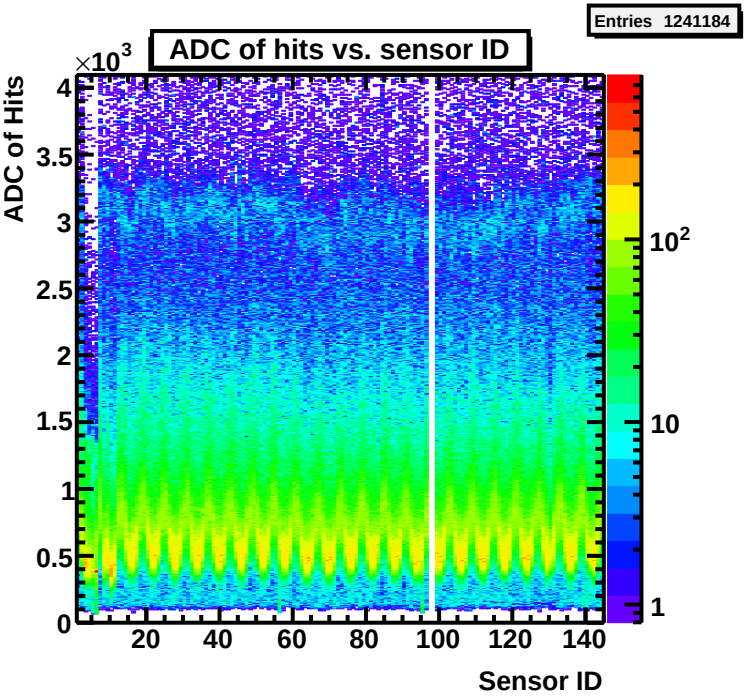

Entries 1419504
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

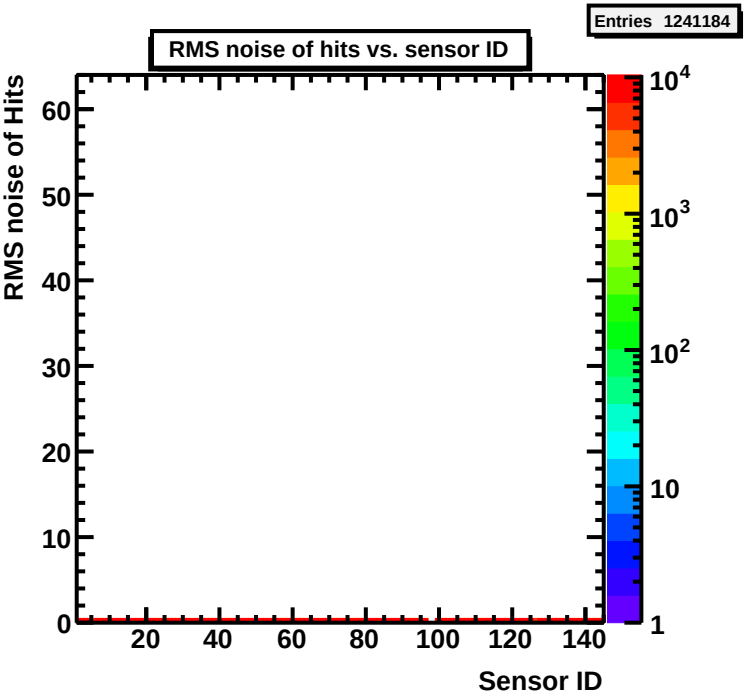

Entries 1419504
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

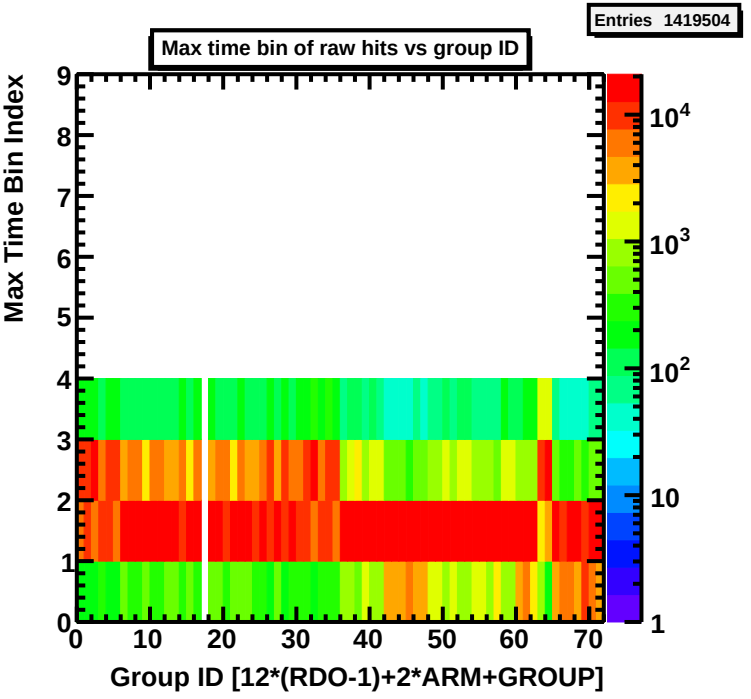

Entries 1419504
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

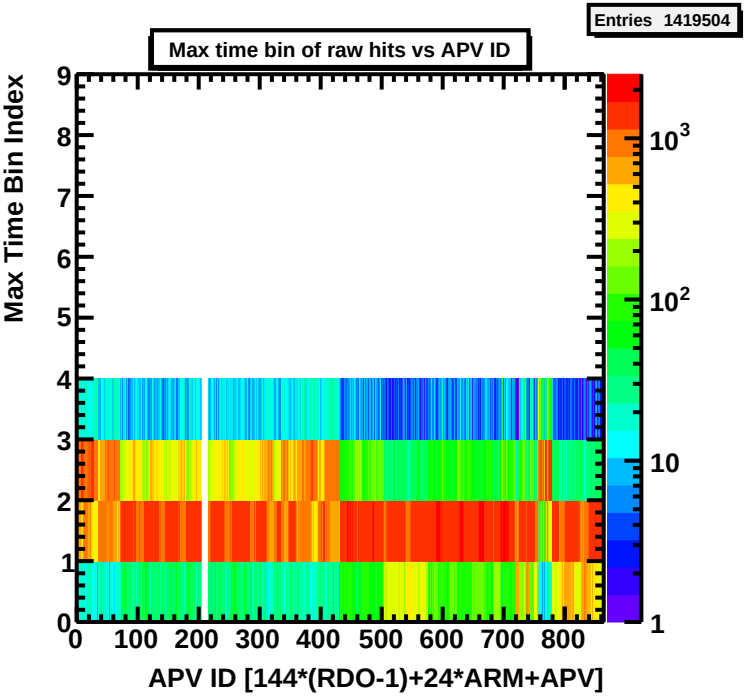

Entries 1419504
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

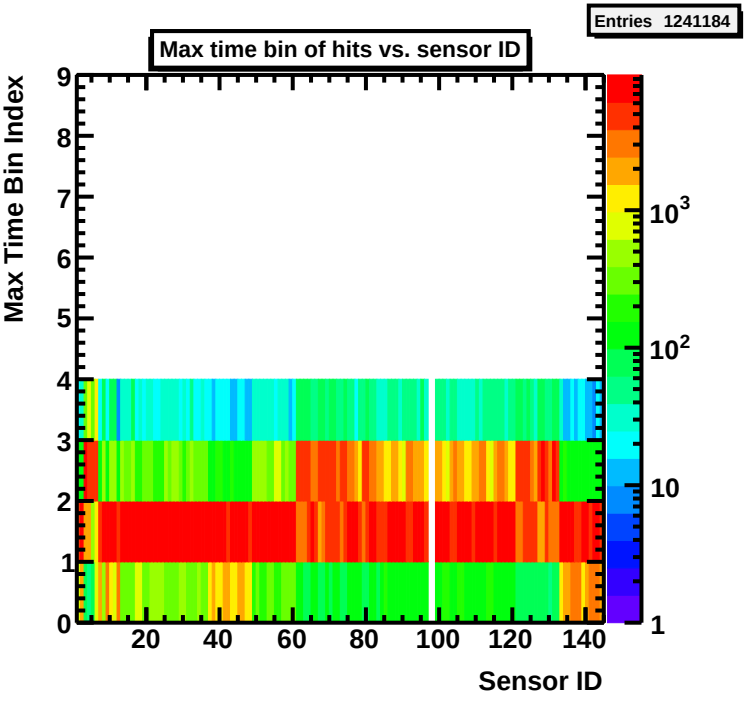

Entries 1419504
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

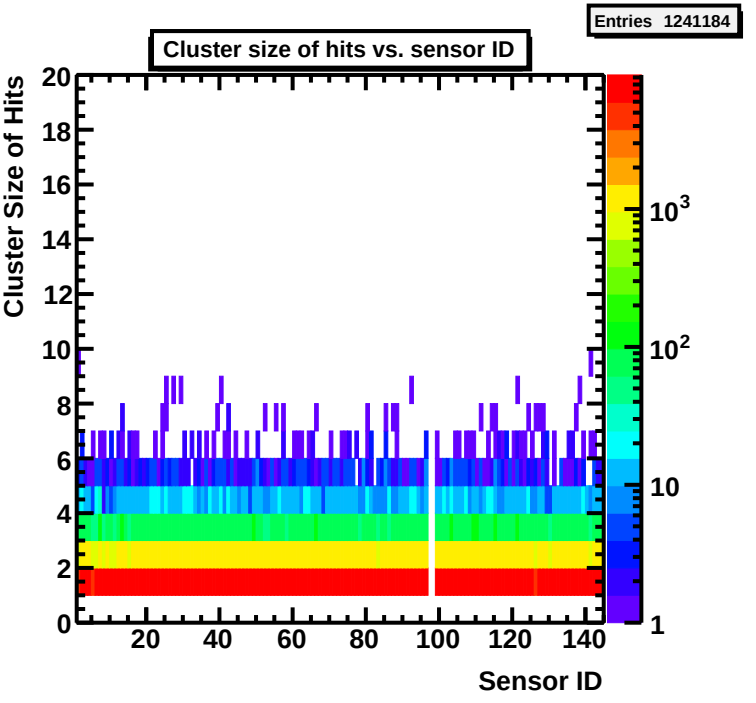

Entries 1241184
ADC of hits vs. sensor ID
×10^3
ADC of Hits
Sensor ID

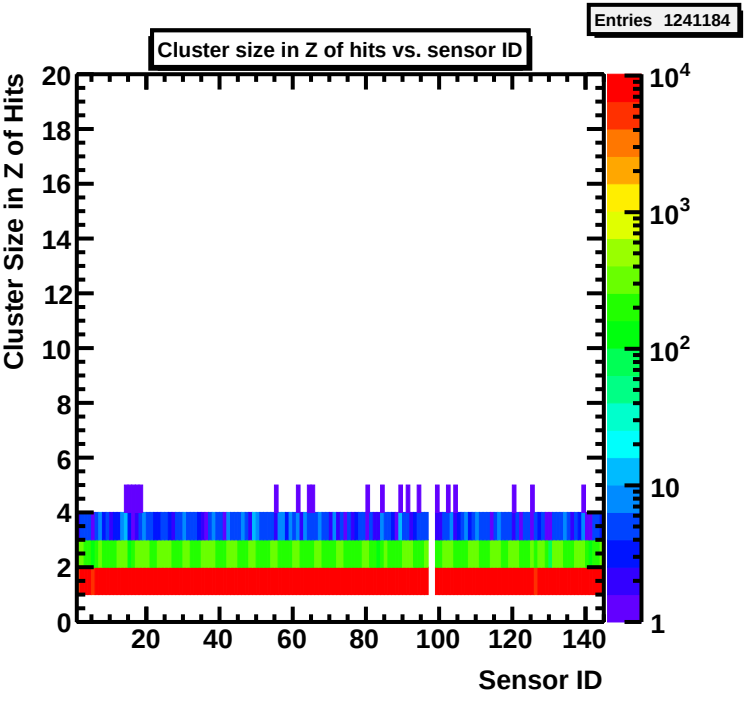

Entries 1241184
RMS noise of hits vs. sensor ID
RMS noise of Hits
Sensor ID

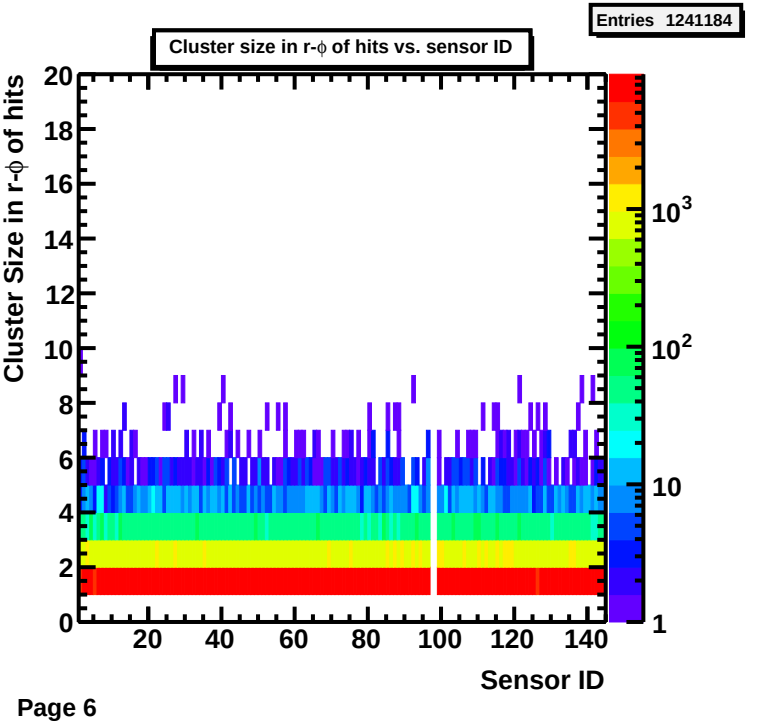

Entries 1419504
Max time bin of raw hits vs group ID
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

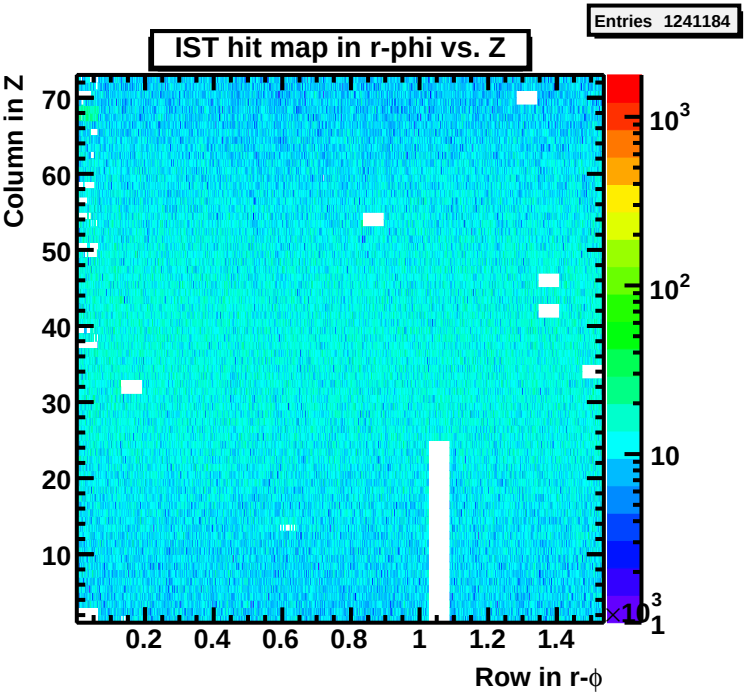

Entries 1419504
Max time bin of raw hits vs APV ID
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

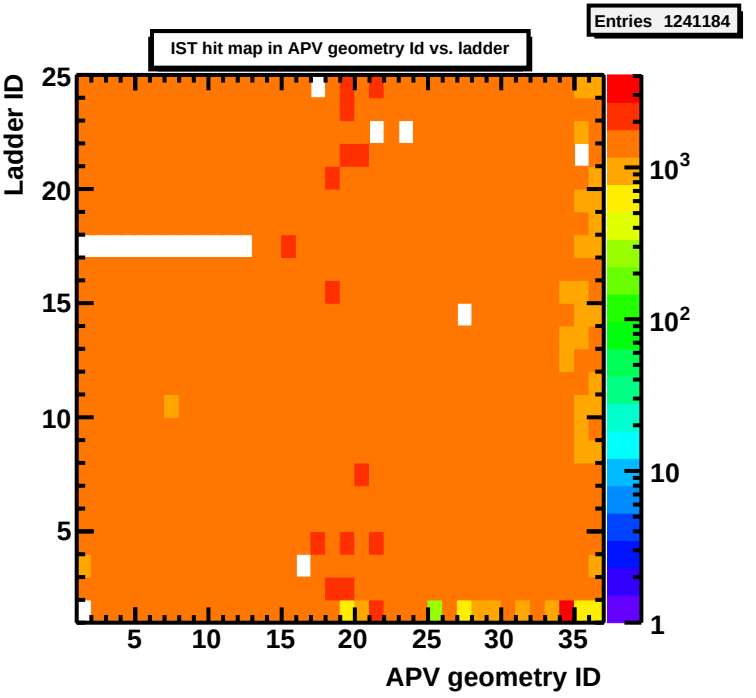

Entries 1241184
Max time bin of hits vs. sensor ID
Max Time Bin Index
Sensor ID

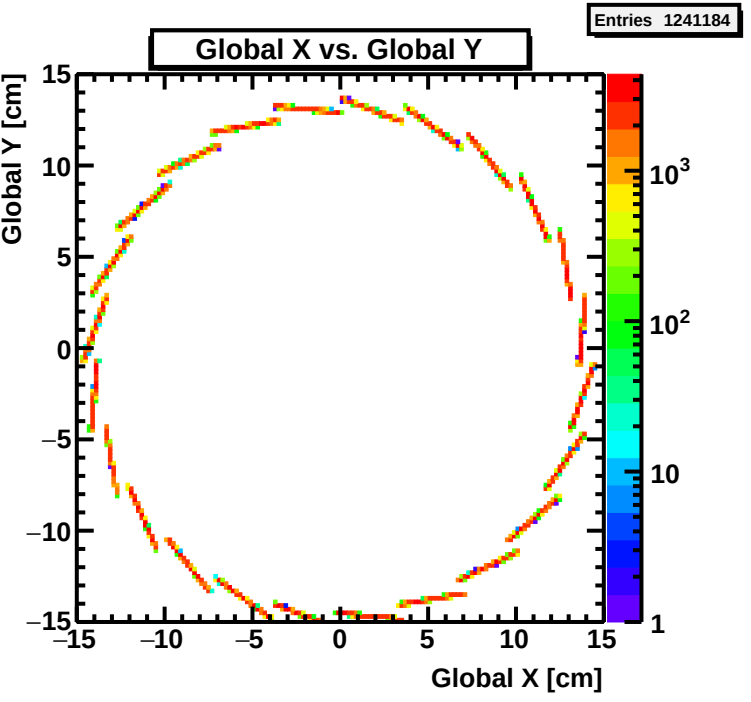

Entries 1241184
Cluster size of hits vs. sensor ID
Cluster Size of Hits
Sensor ID

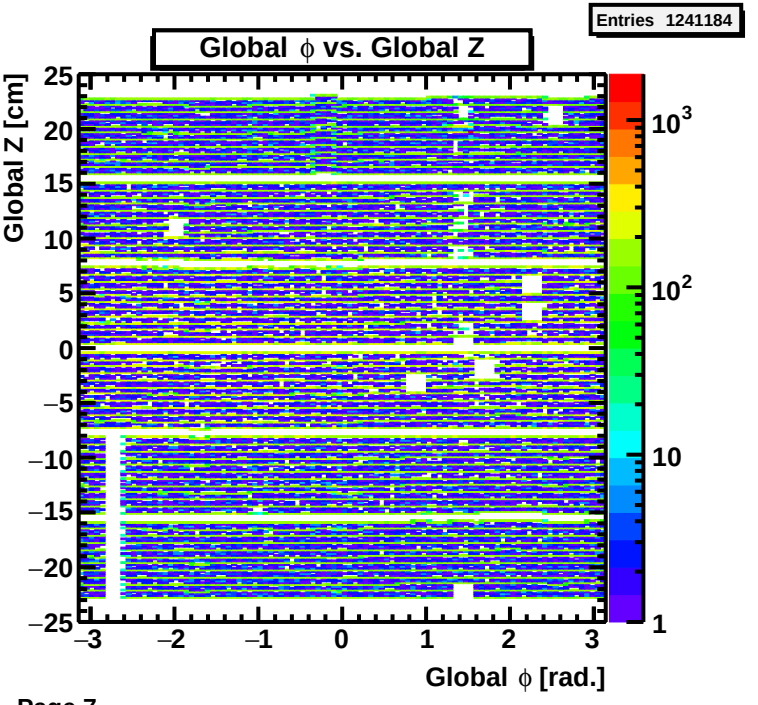

Entries 1241184
Cluster size in Z of hits vs. sensor ID
Cluster Size in Z of Hits
Sensor ID

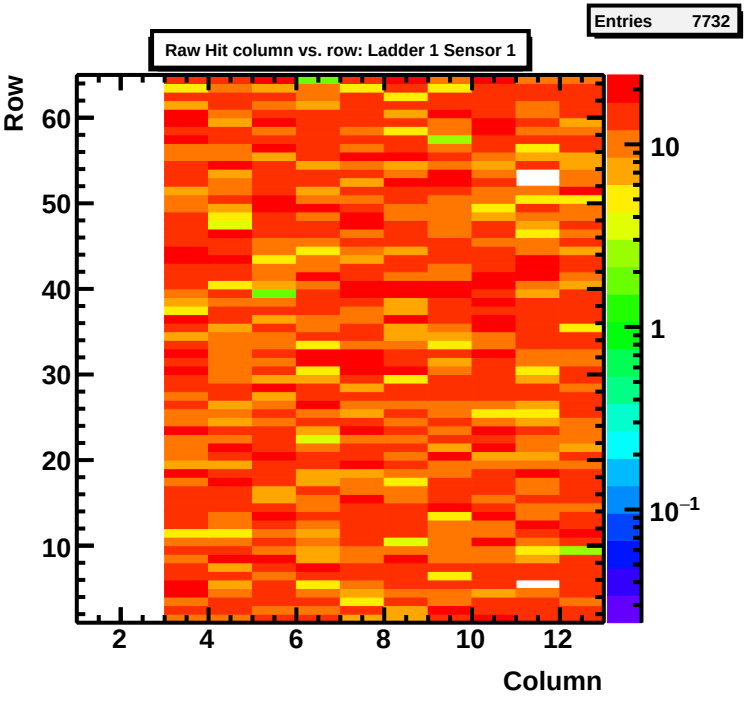

Entries 1241184
Cluster size in r-ϕ of hits vs. sensor ID
Cluster Size in r-ϕ of hits
Sensor ID

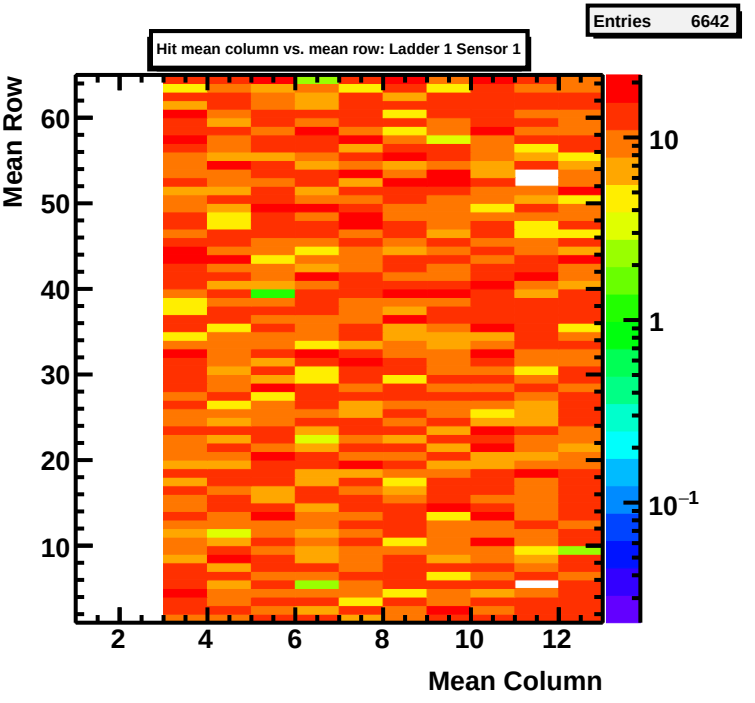

Entries 1241184
IST hit map in r-phi vs. Z
Column in Z
Row in r-ϕ
×10^3

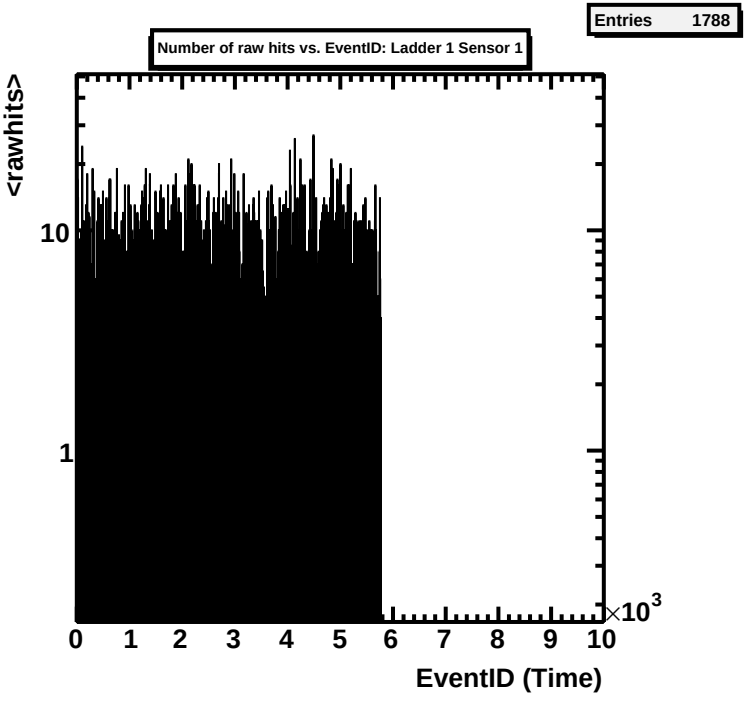

Entries 1241184
IST hit map in APV geometry Id vs. ladder
Ladder ID
APV geometry ID

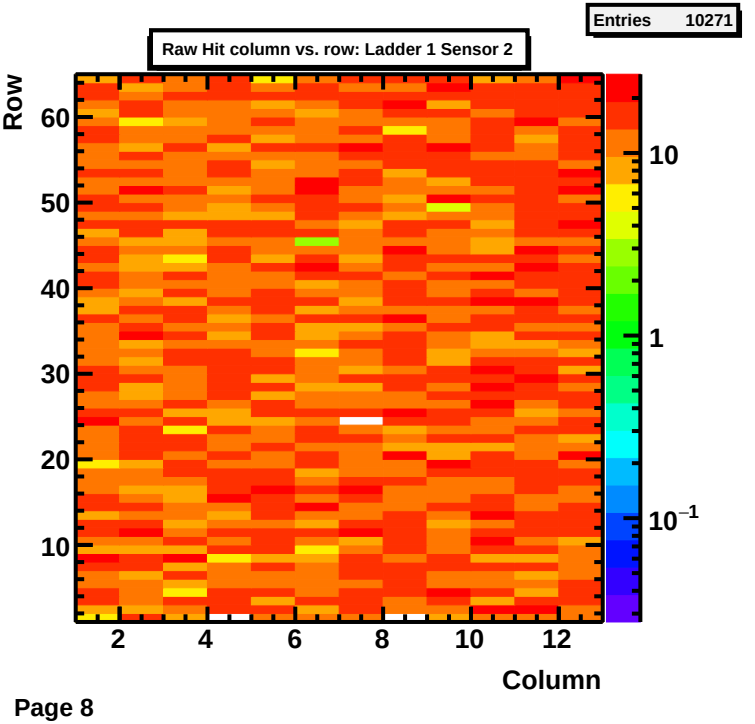

Entries 1241184
Global X vs. Global Y
Global Y [cm]
Global X [cm]

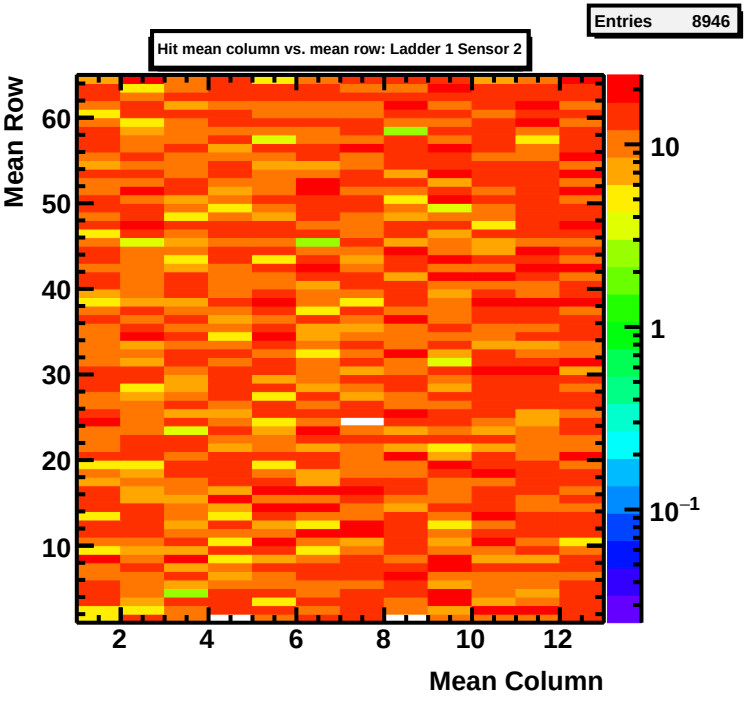

Entries 1241184
Global ϕ vs. Global Z
Global Z [cm]
Global ϕ [rad.]

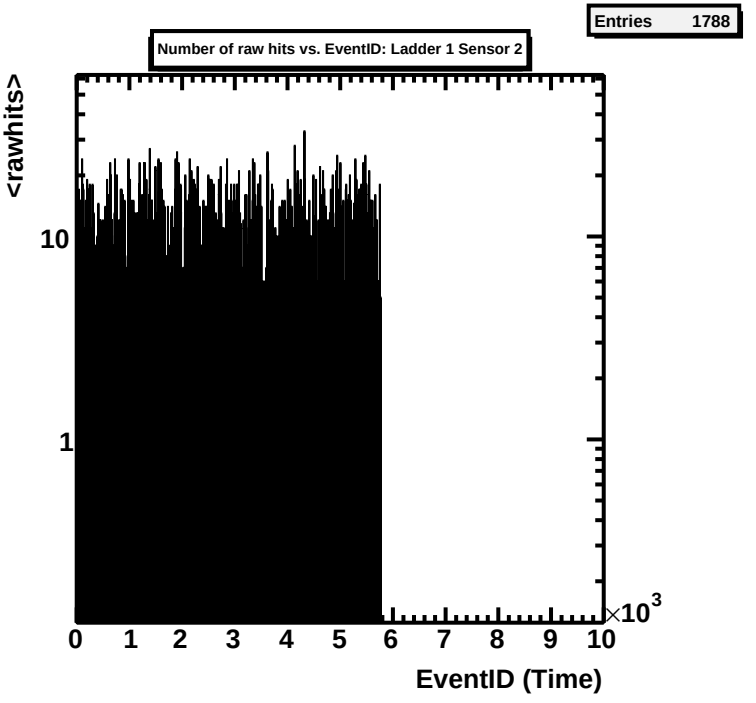

Raw Hit column vs. row: Ladder 1 Sensor 1
Entries 7732
Row
Column

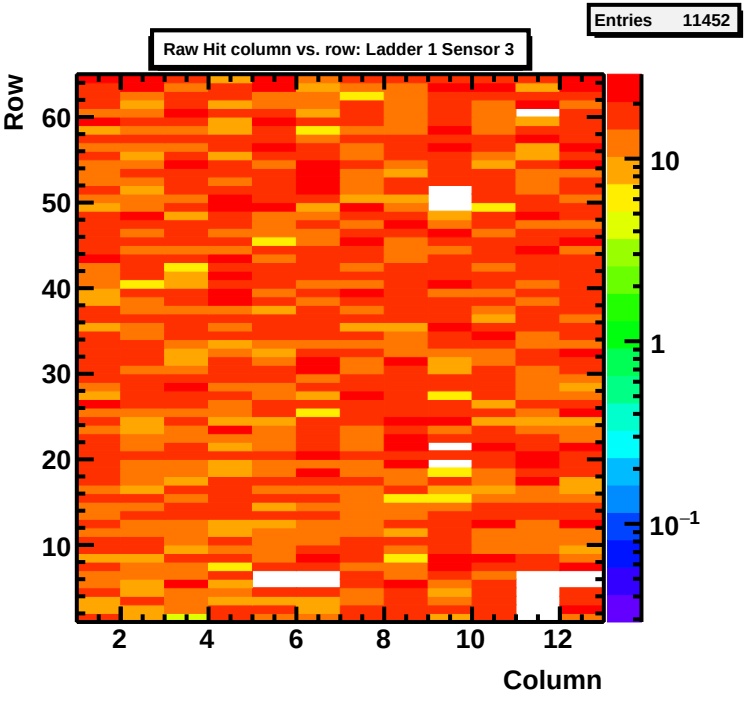

Hit mean column vs. mean row: Ladder 1 Sensor 1
Entries 6642
Mean Row
Mean Column

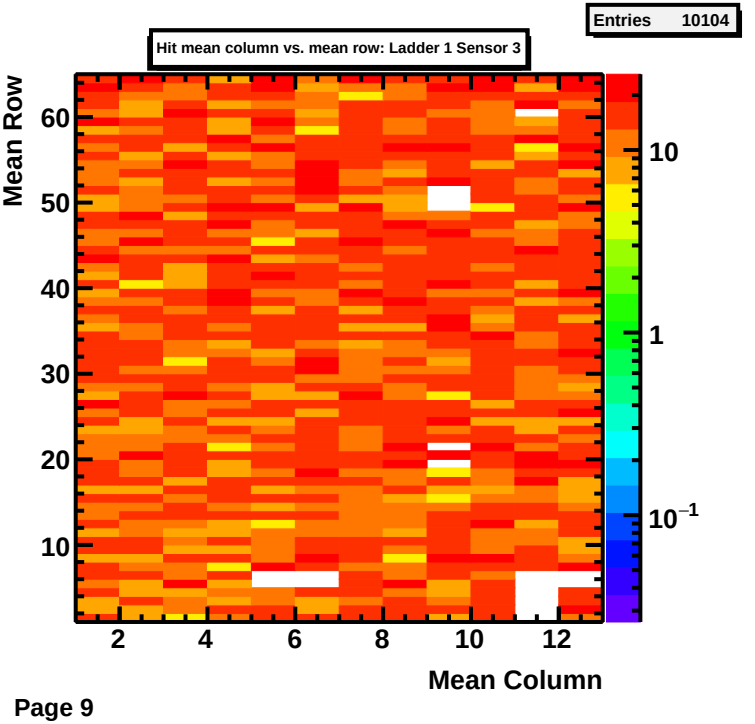

Number of raw hits vs. EventID: Ladder 1 Sensor 1
Entries 1788
<rawhits>
EventID (Time)

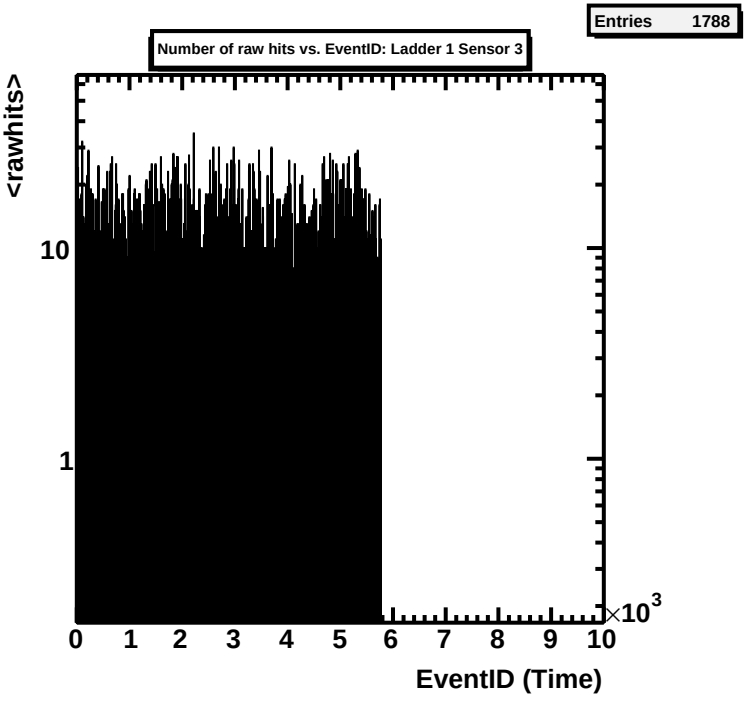

Raw Hit column vs. row: Ladder 1 Sensor 2
Entries 10271
Row
Column

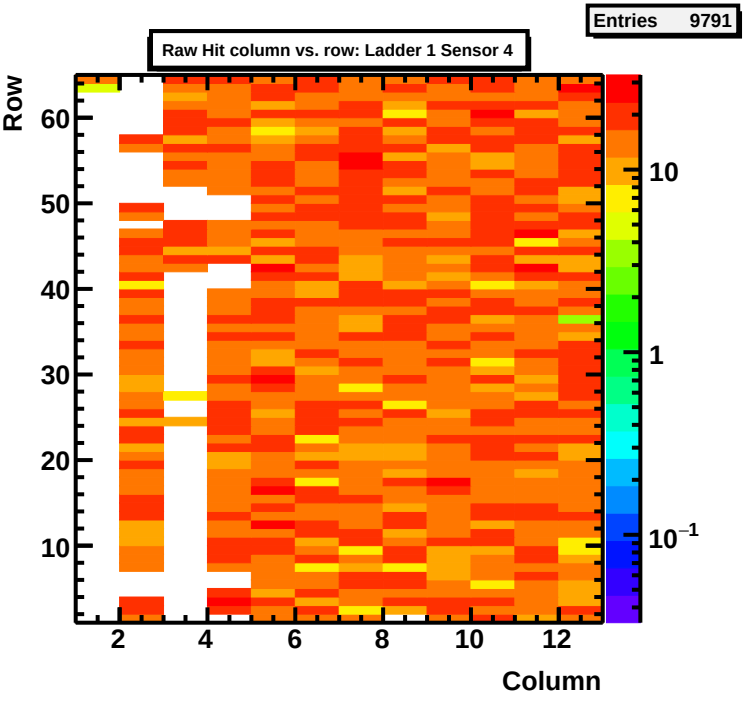

Entries 8946
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

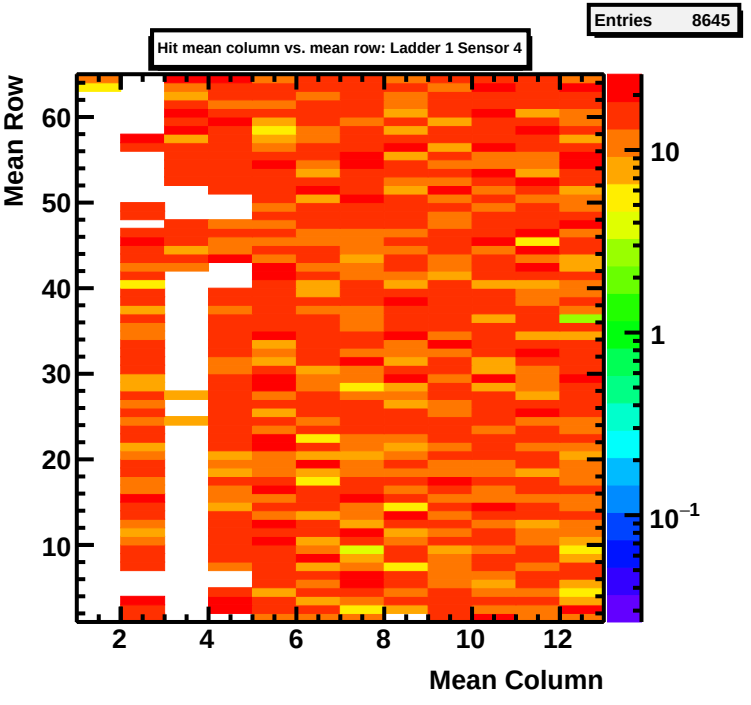

Entries 1788
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

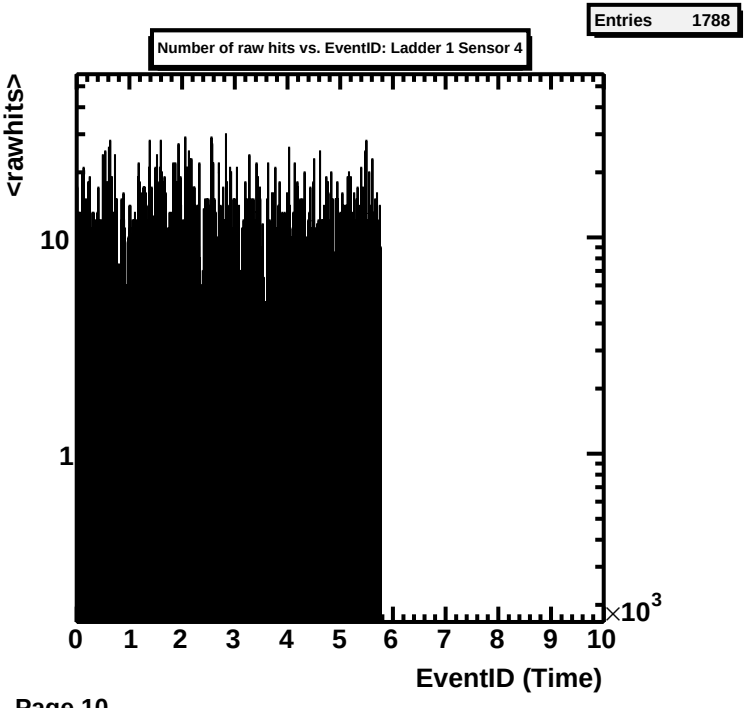

Entries 11452
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

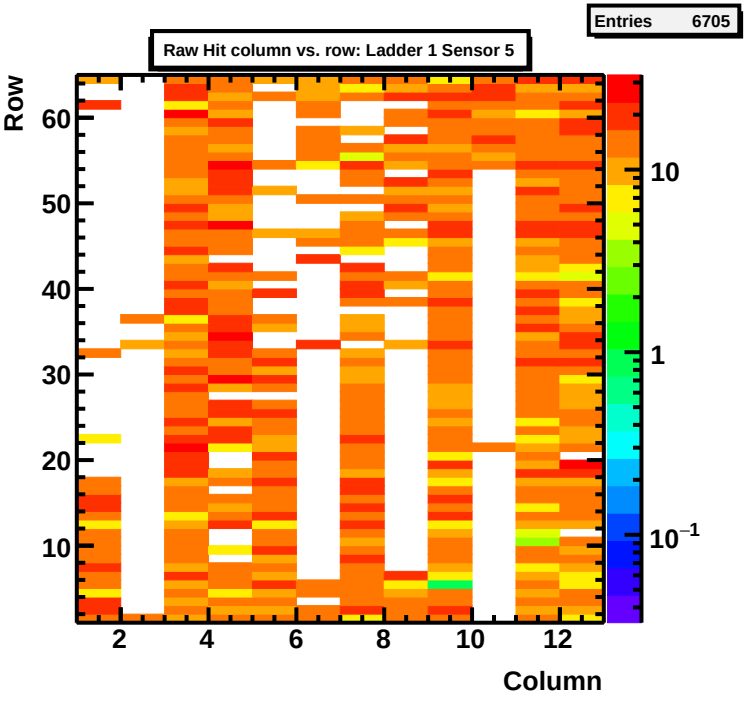

Entries 10104
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

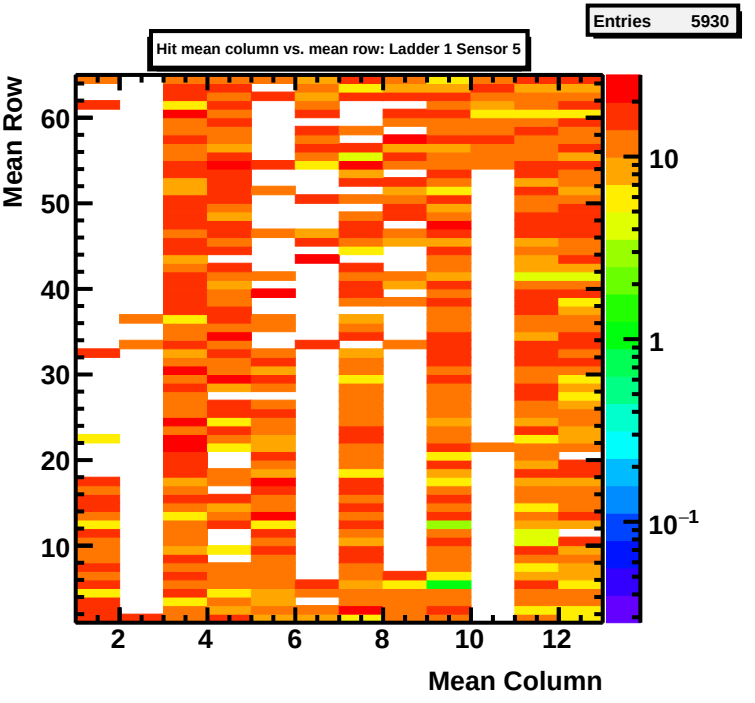

Entries 1788
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

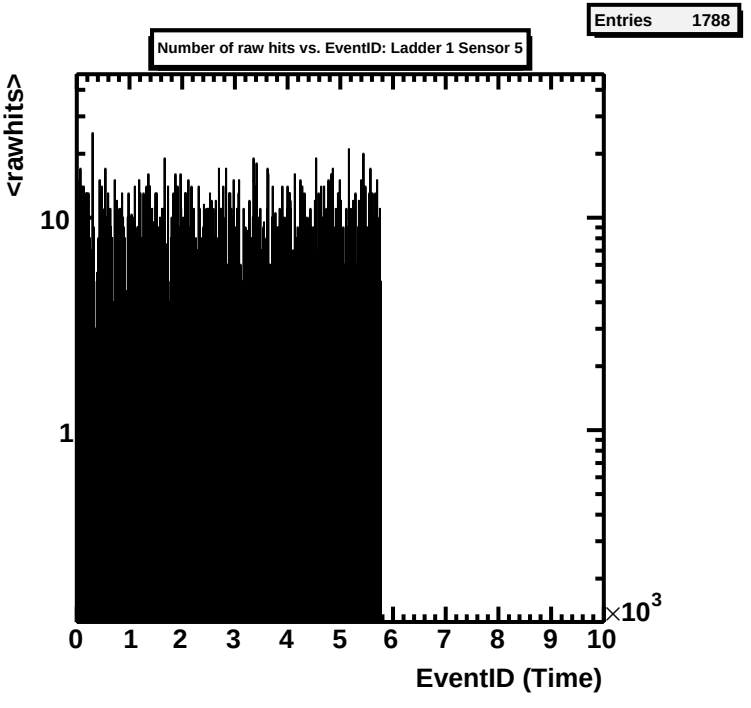

Entries 9791
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

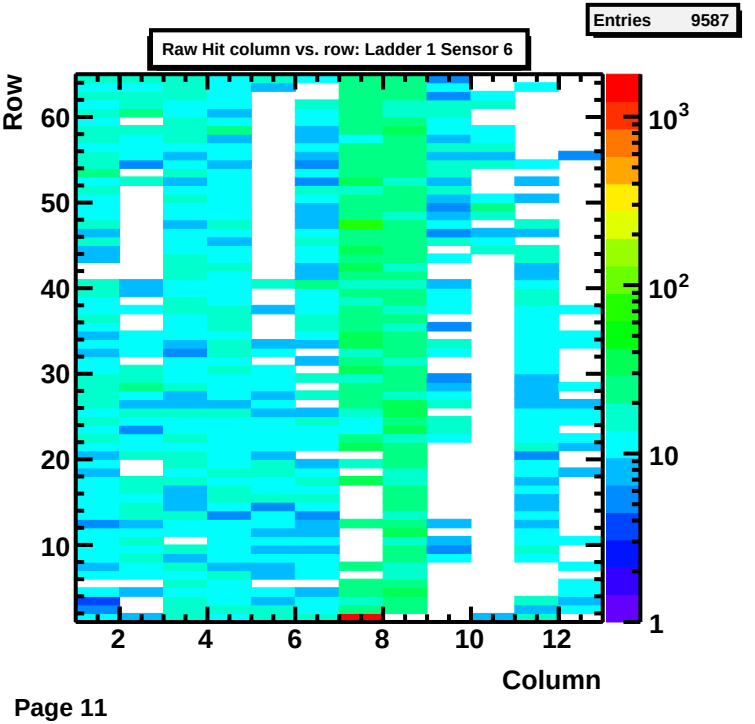

Entries 8645
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

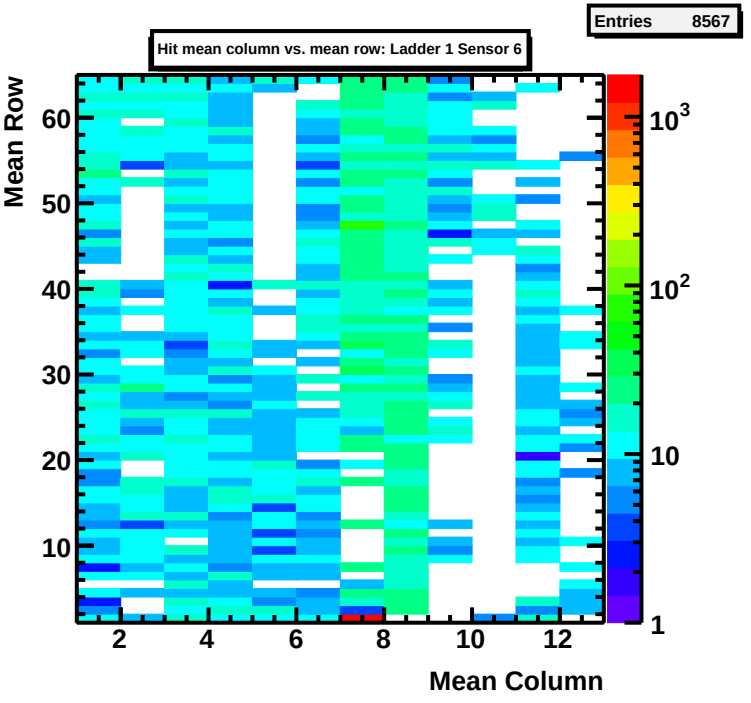

Entries 1788
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

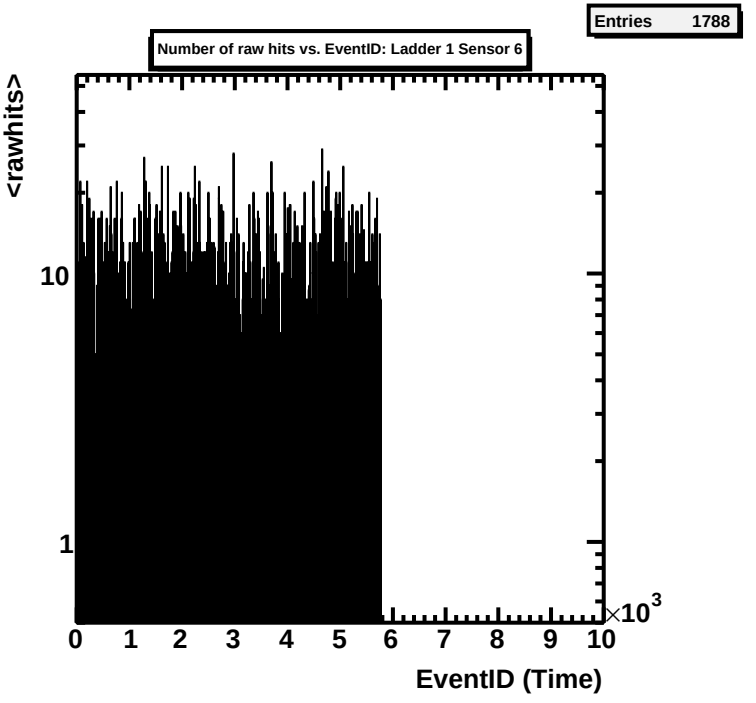

Entries 6705
Raw Hit column vs. row: Ladder 1 Sensor 5
Row
Column

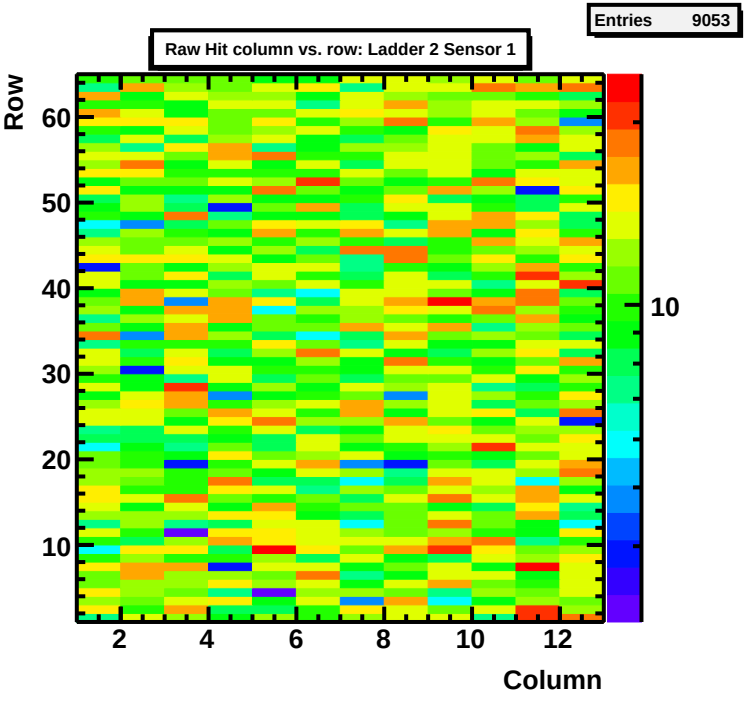

Entries 5930
Hit mean column vs. mean row: Ladder 1 Sensor 5
Mean Row
Mean Column

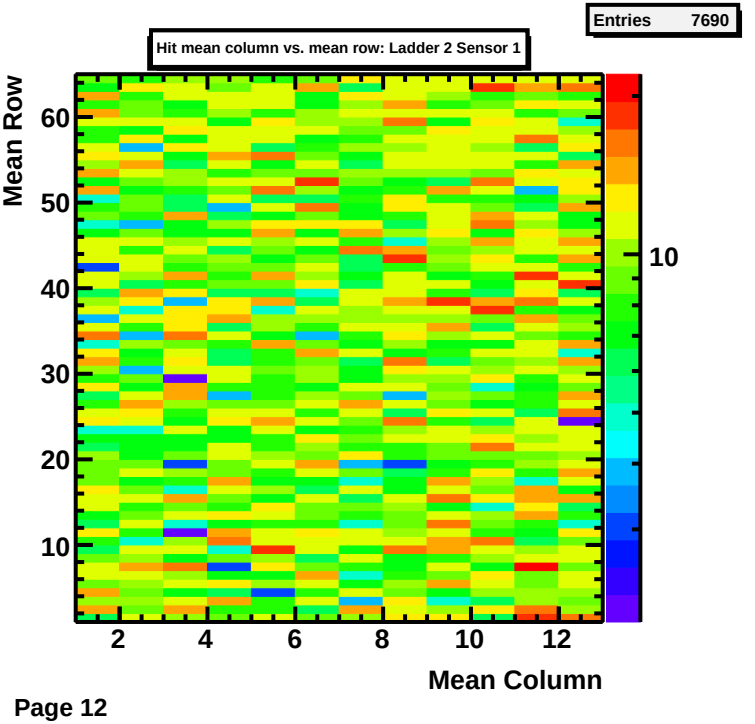

Entries 1788
Number of raw hits vs. EventID: Ladder 1 Sensor 5
<rawhits>
EventID (Time)

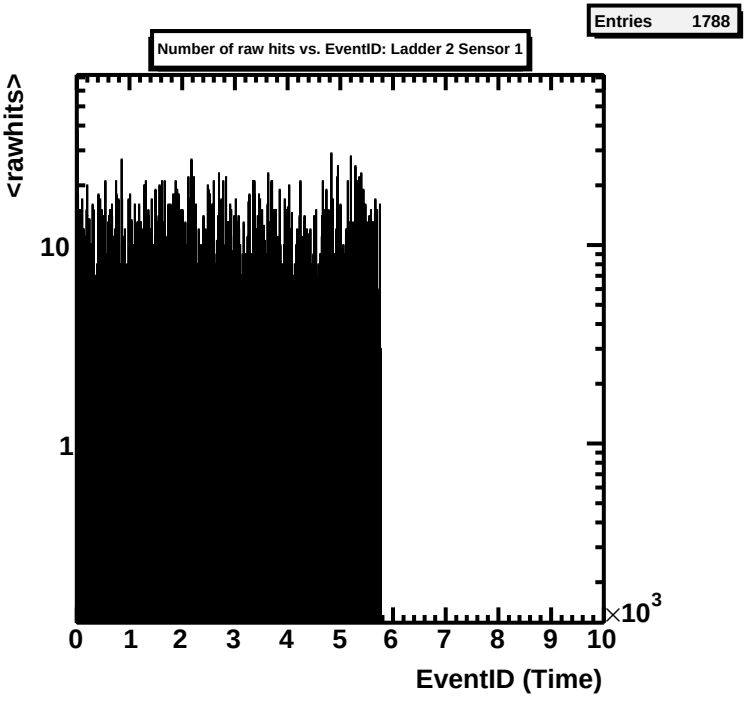

Entries 9587
Raw Hit column vs. row: Ladder 1 Sensor 6
Row
Column

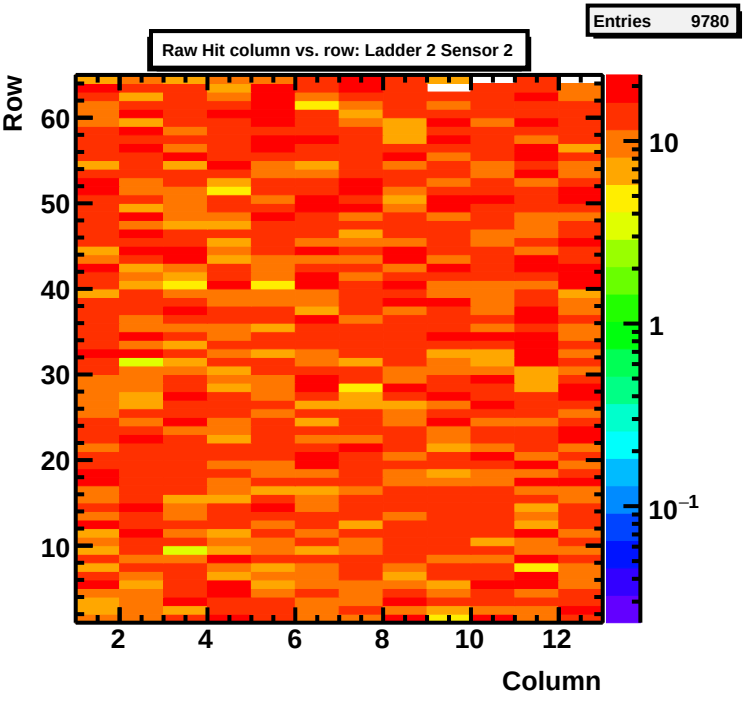

Entries 8567
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

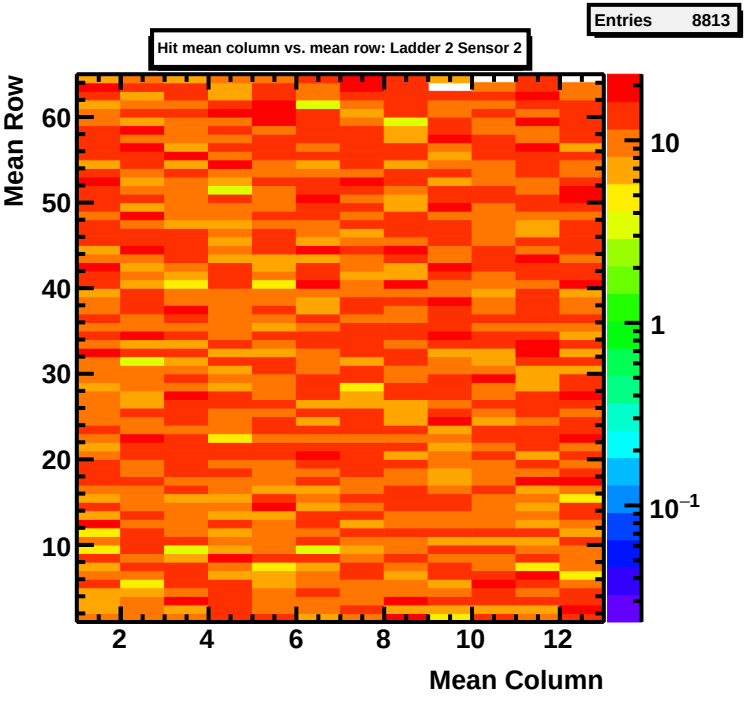

Entries 1788
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

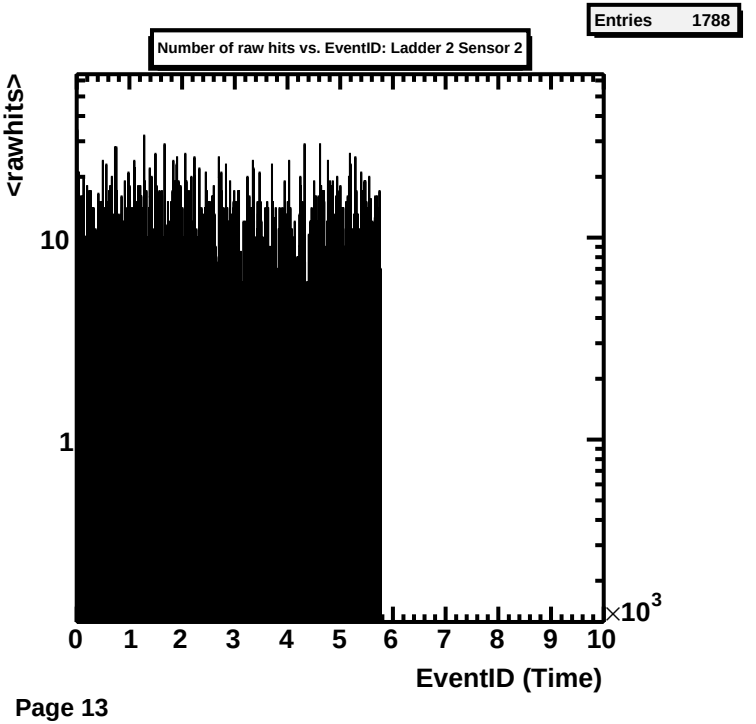

Entries 9053
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

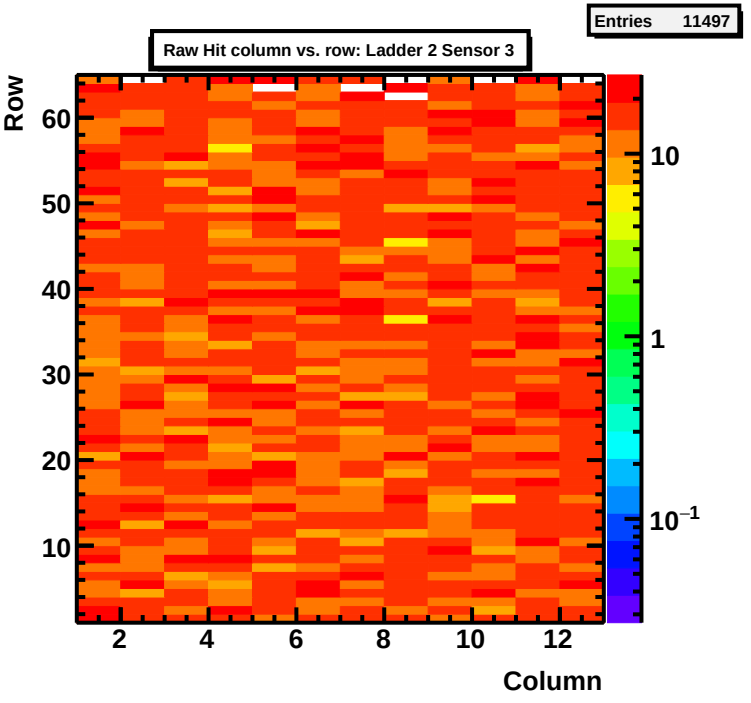

Entries 7690
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

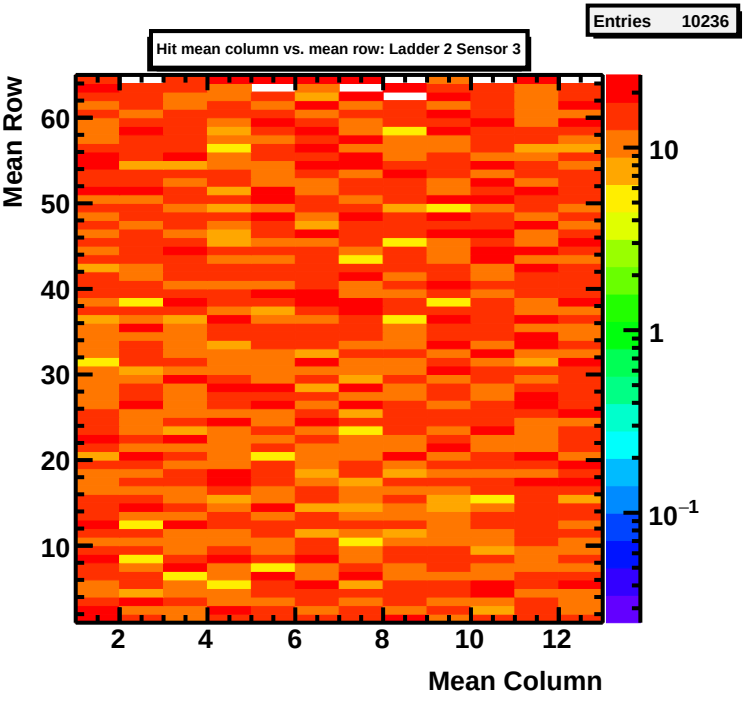

Entries 1788
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

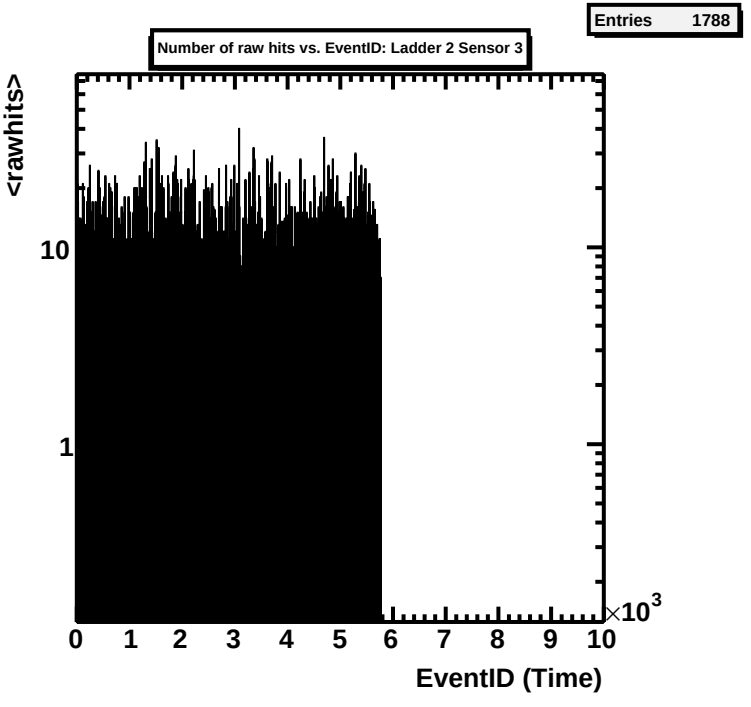

Entries 9780
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

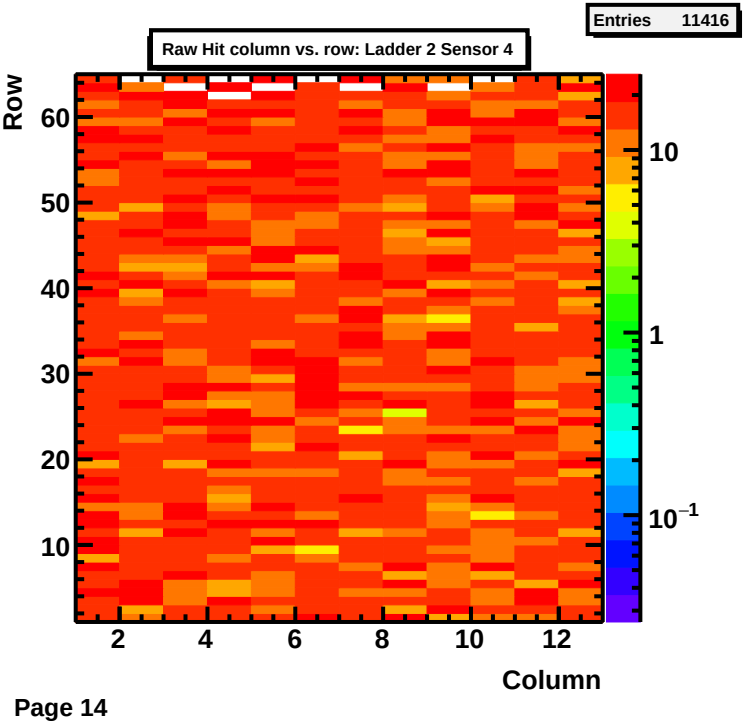

Entries 8813
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

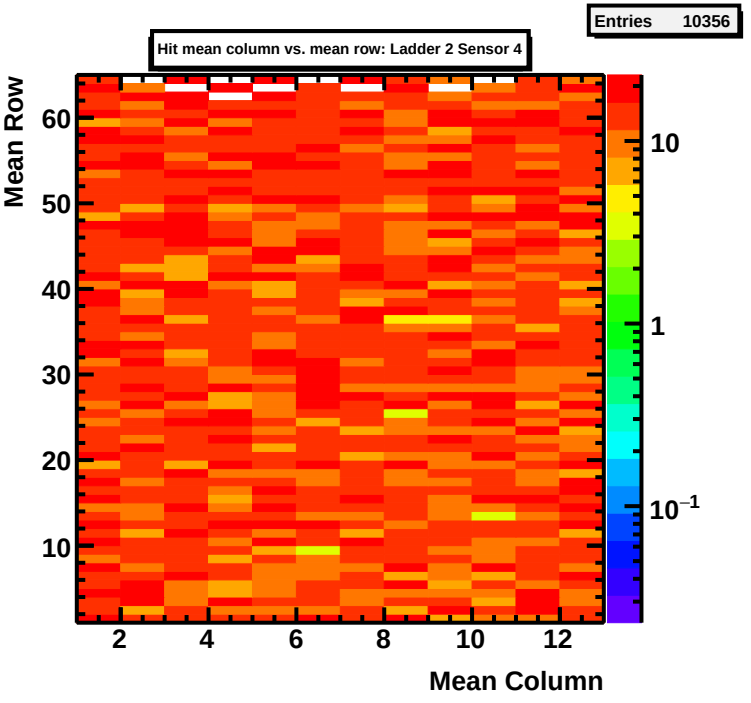

Entries 1788
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

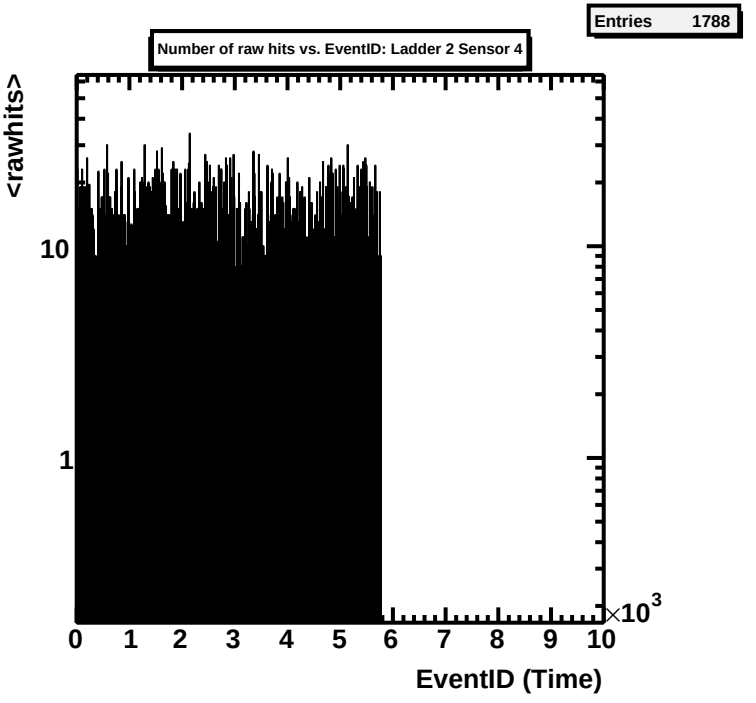

Raw Hit column vs. row: Ladder 2 Sensor 3
Entries 11497
Row
Column

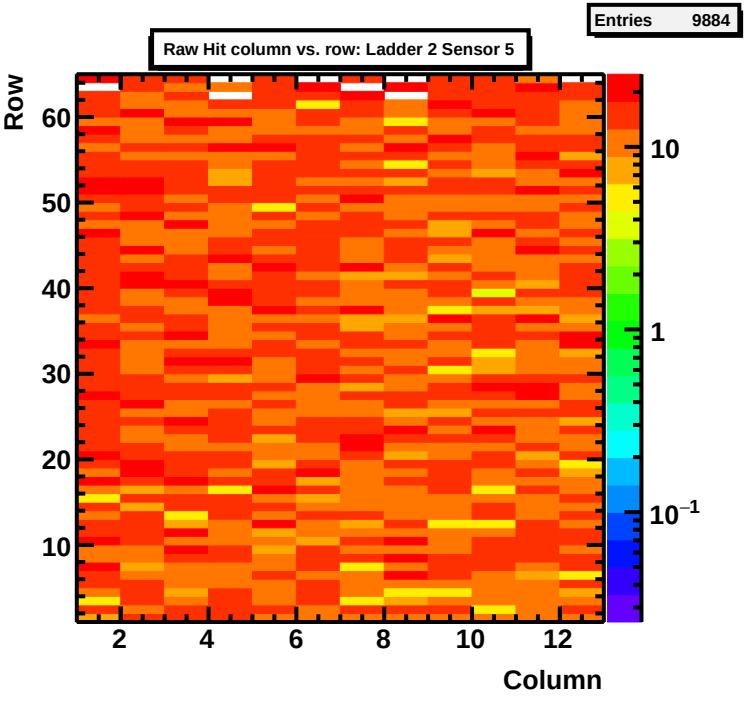

Hit mean column vs. mean row: Ladder 2 Sensor 3
Entries 10236
Mean Row
Mean Column

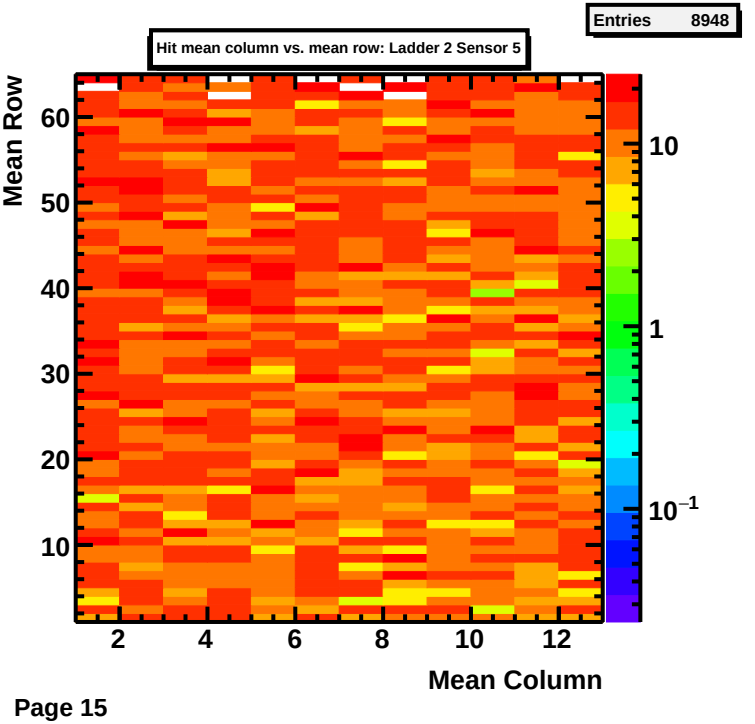

Number of raw hits vs. EventID: Ladder 2 Sensor 3
Entries 1788
<rawhits>
EventID (Time)

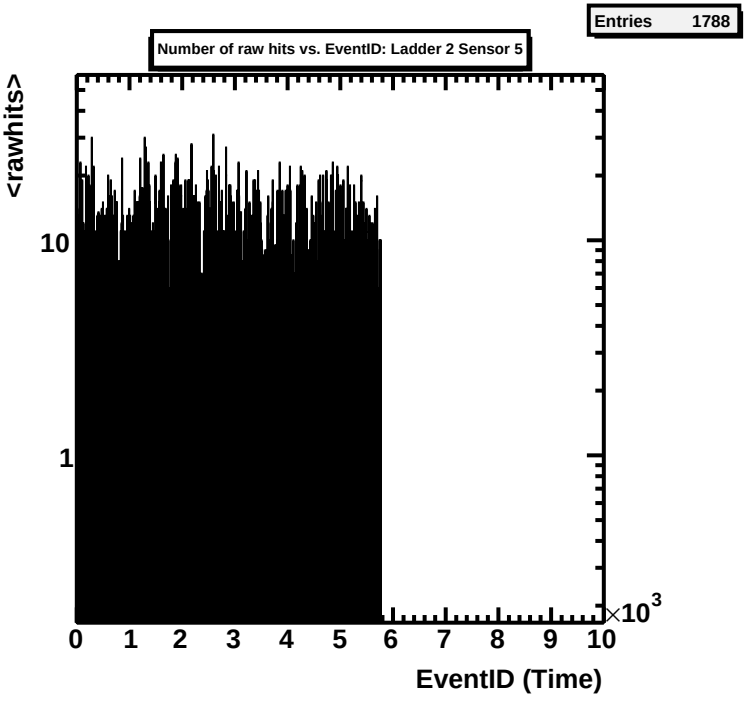

Raw Hit column vs. row: Ladder 2 Sensor 4
Entries 11416
Row
Column

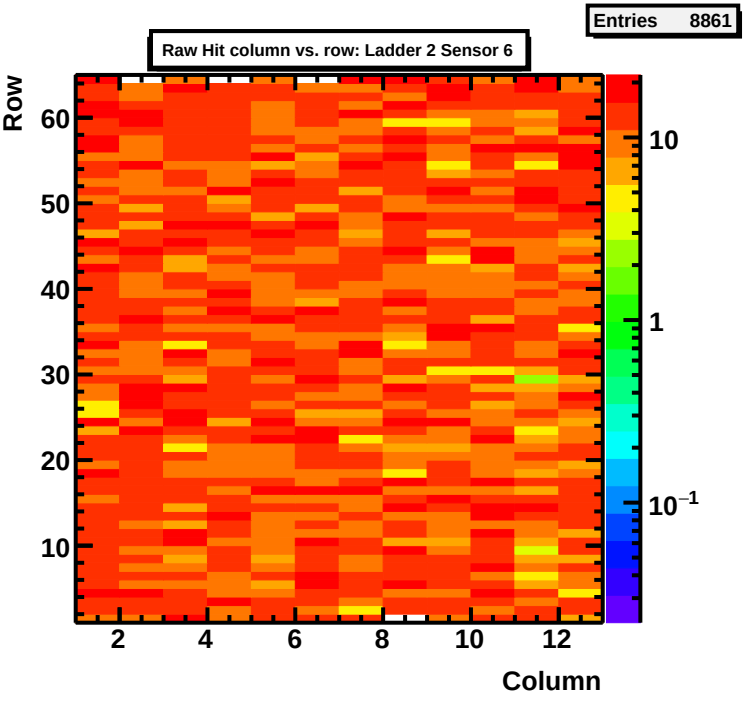

Entries 10356
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

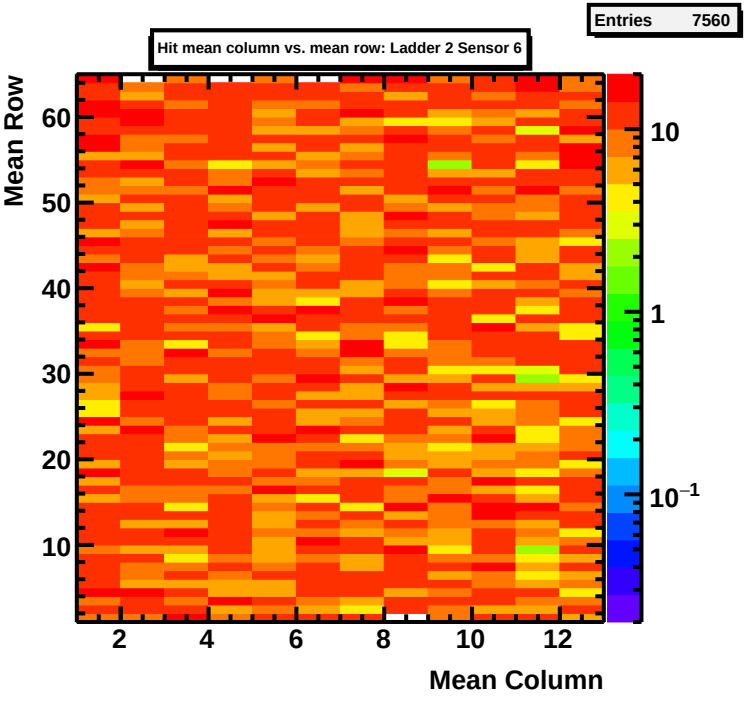

Entries 1788
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

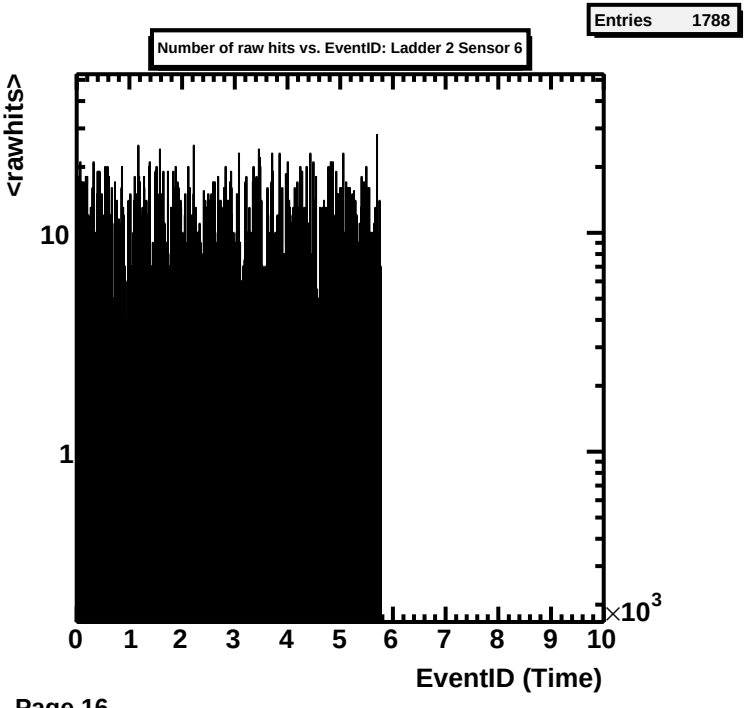

Entries 9884
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

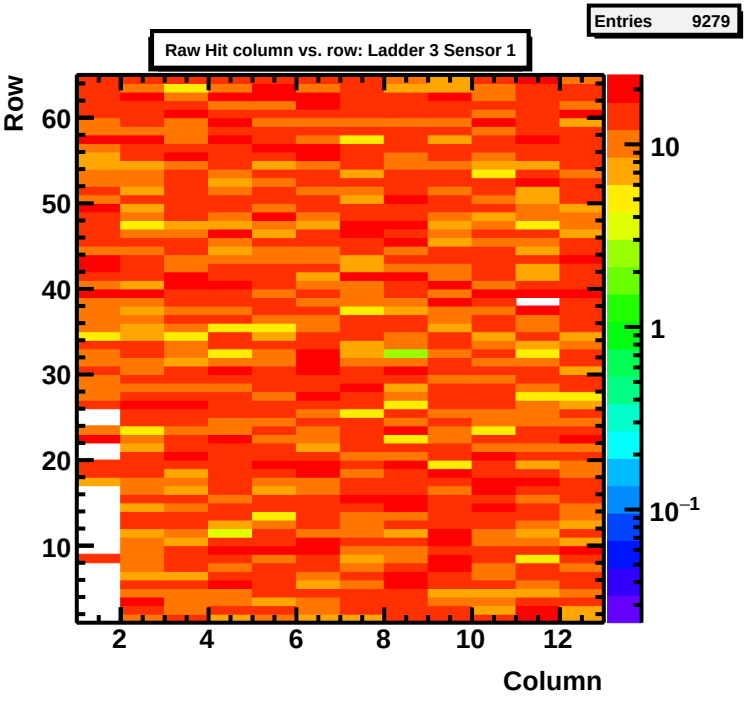

Entries 8948
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

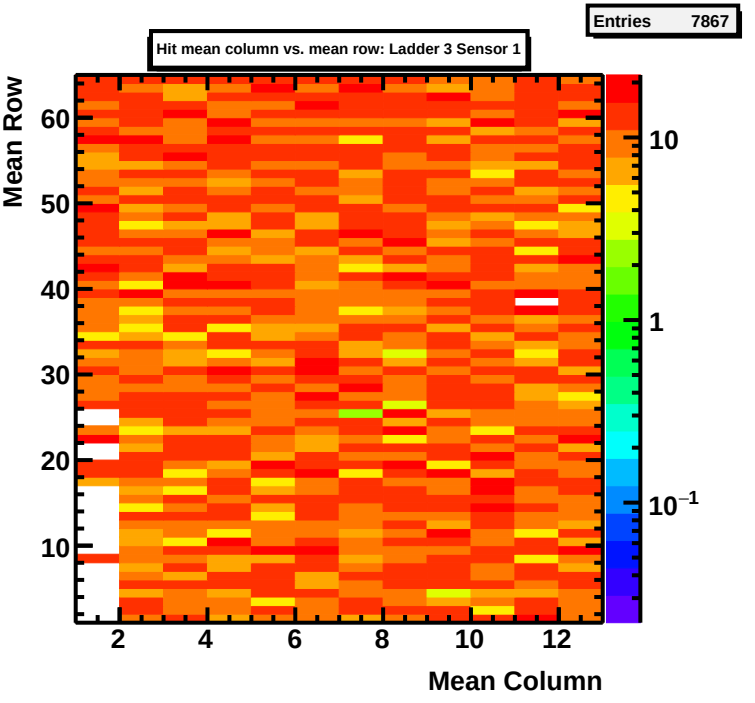

Entries 1788
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

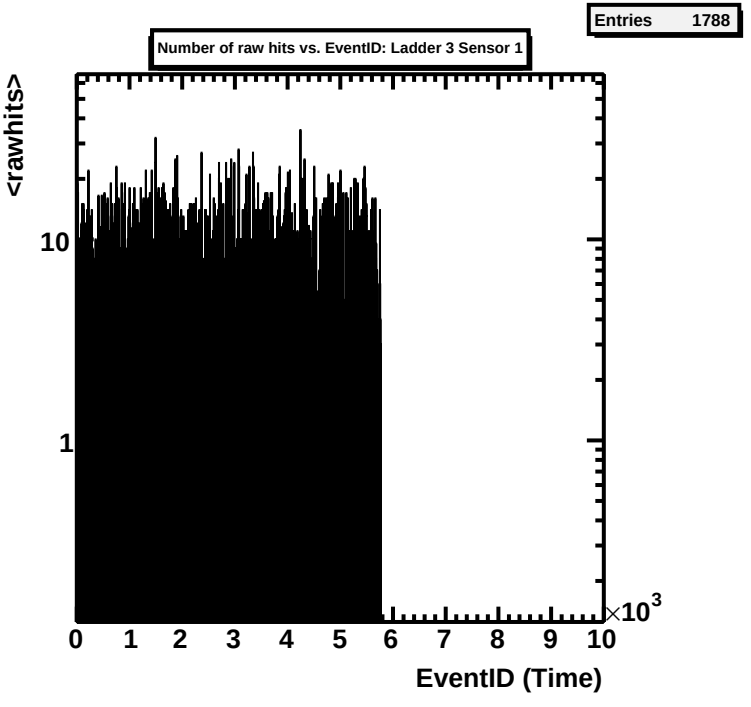

Entries 8861
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

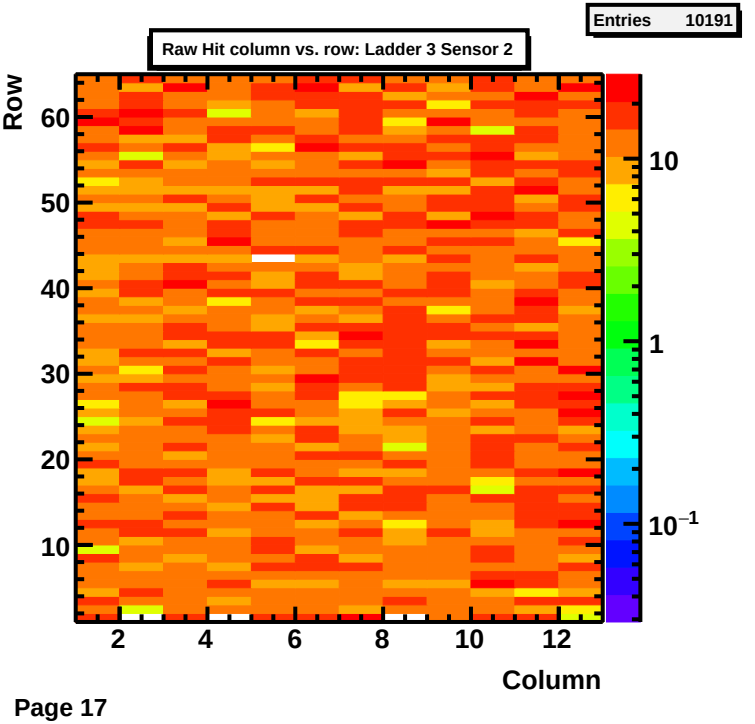

Entries 7560
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

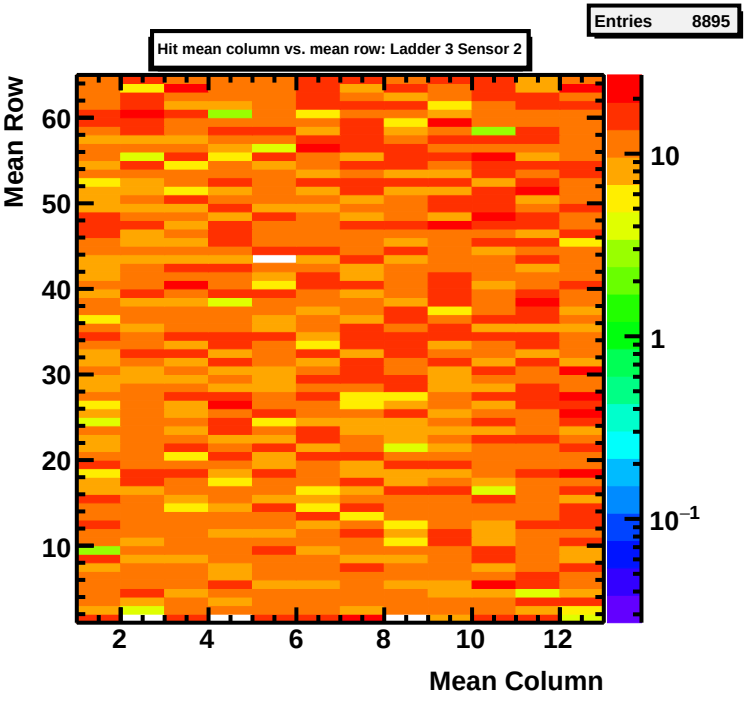

Entries 1788
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

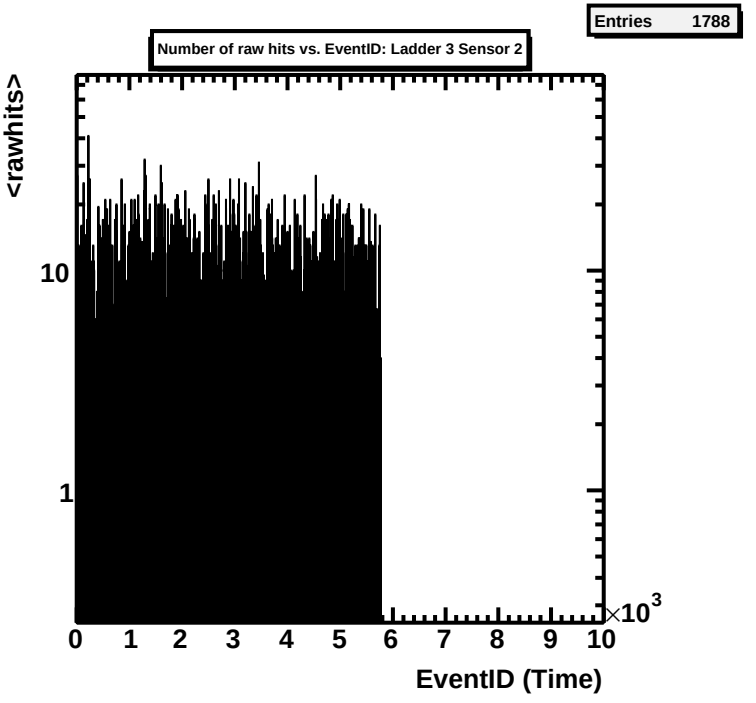

Entries 9279
Raw Hit column vs. row: Ladder 3 Sensor 1
Row
Column

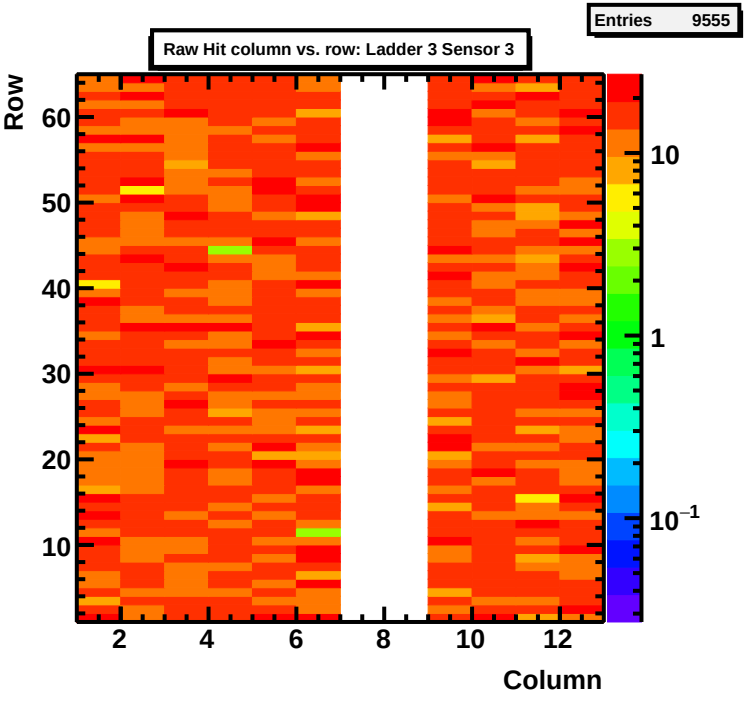

Entries 7867
Hit mean column vs. mean row: Ladder 3 Sensor 1
Mean Row
Mean Column

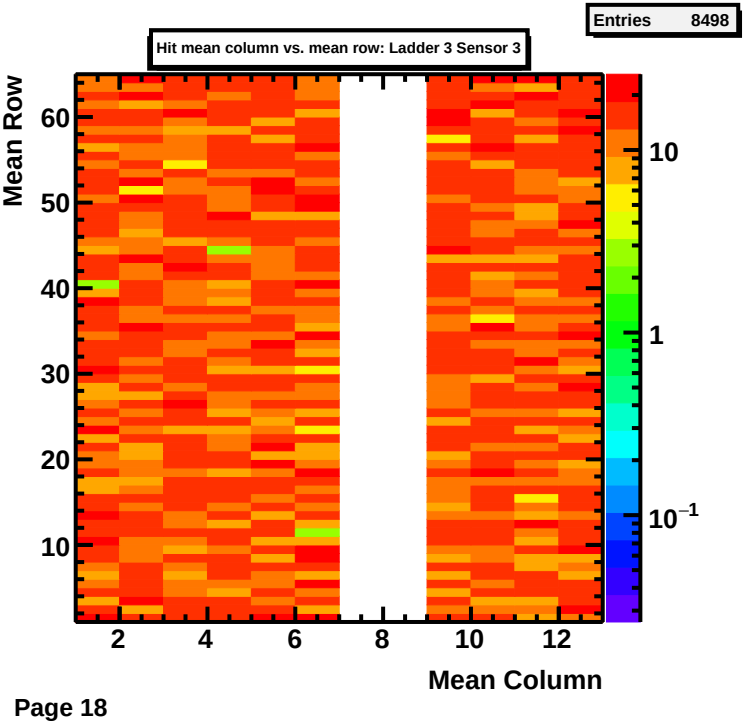

Entries 1788
Number of raw hits vs. EventID: Ladder 3 Sensor 1
<rawhits>
EventID (Time)

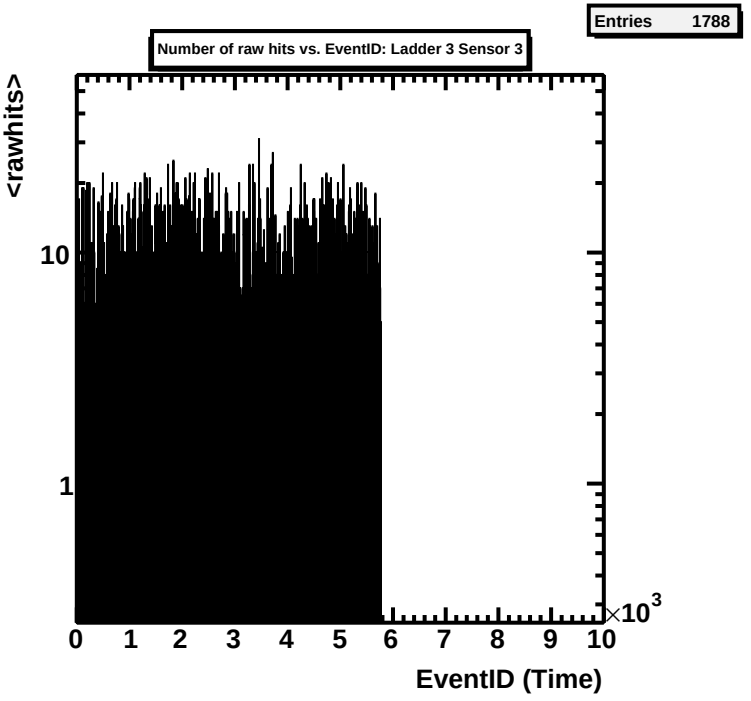

Entries 10191
Raw Hit column vs. row: Ladder 3 Sensor 2
Row
Column

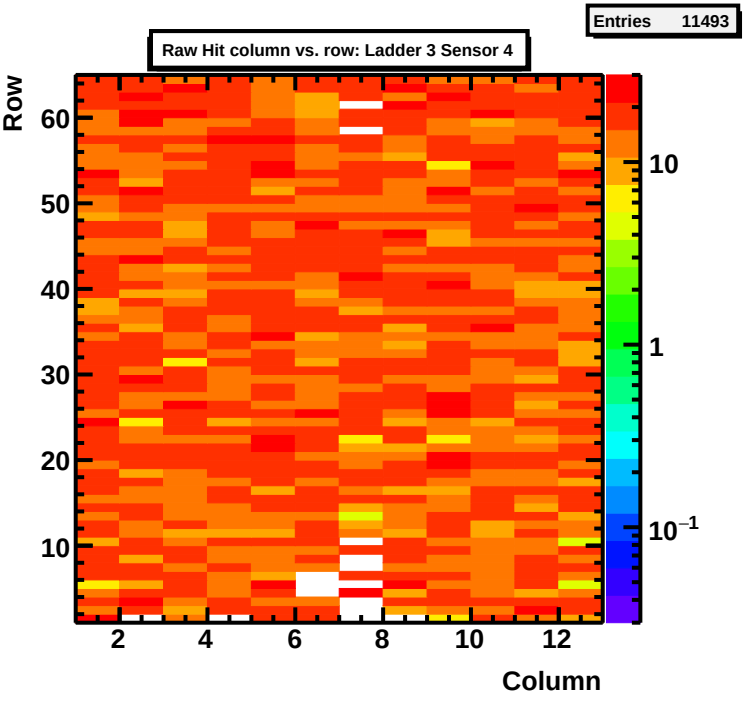

Entries 8895
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

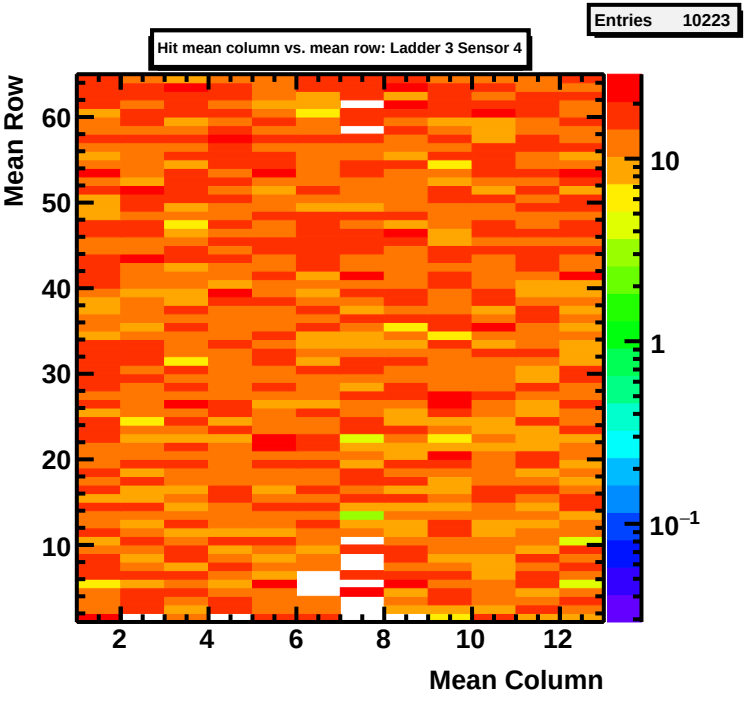

Entries 1788
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

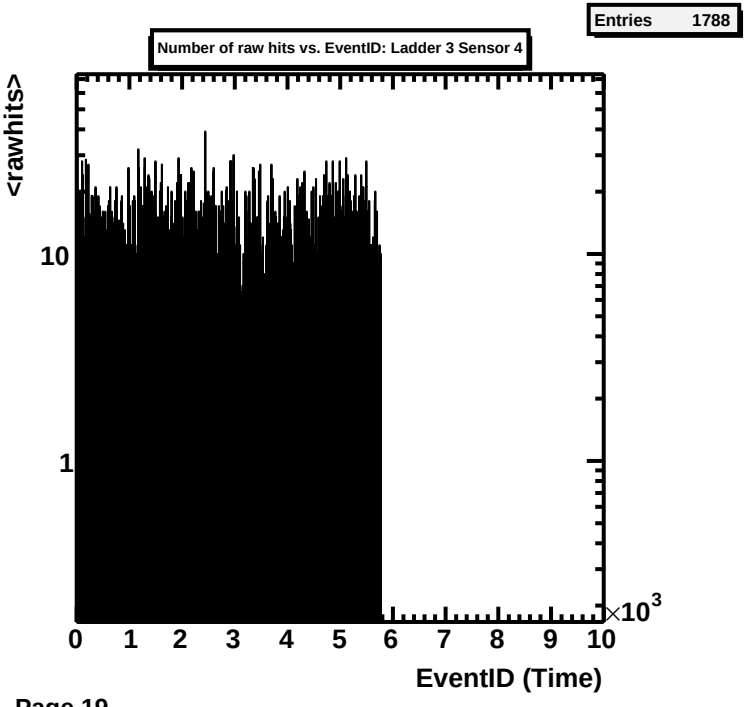

Entries 9555
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

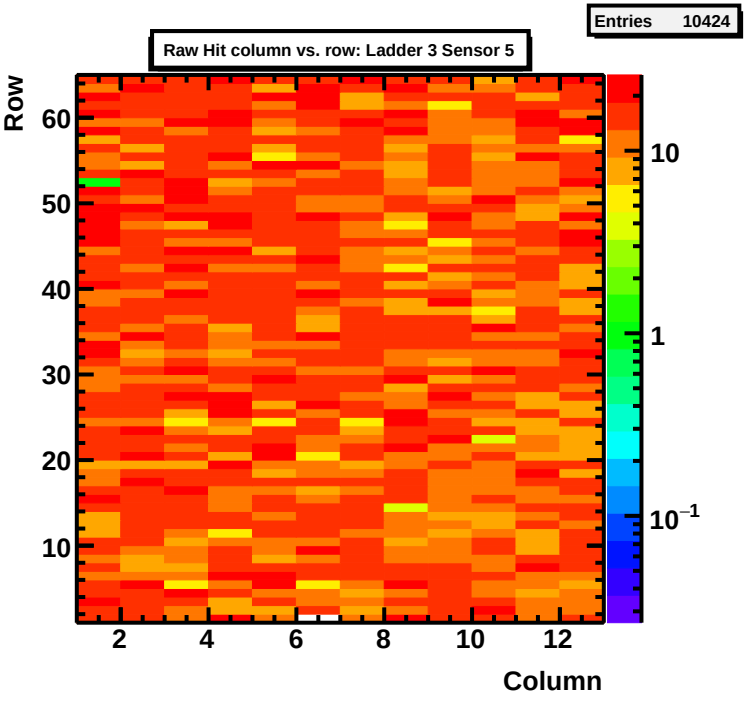

Entries 8498
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

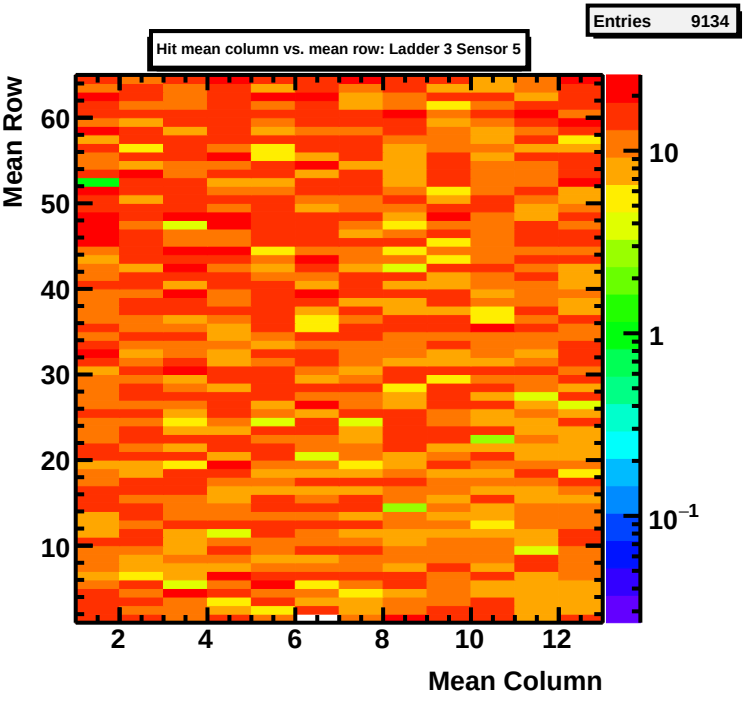

Entries 1788
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

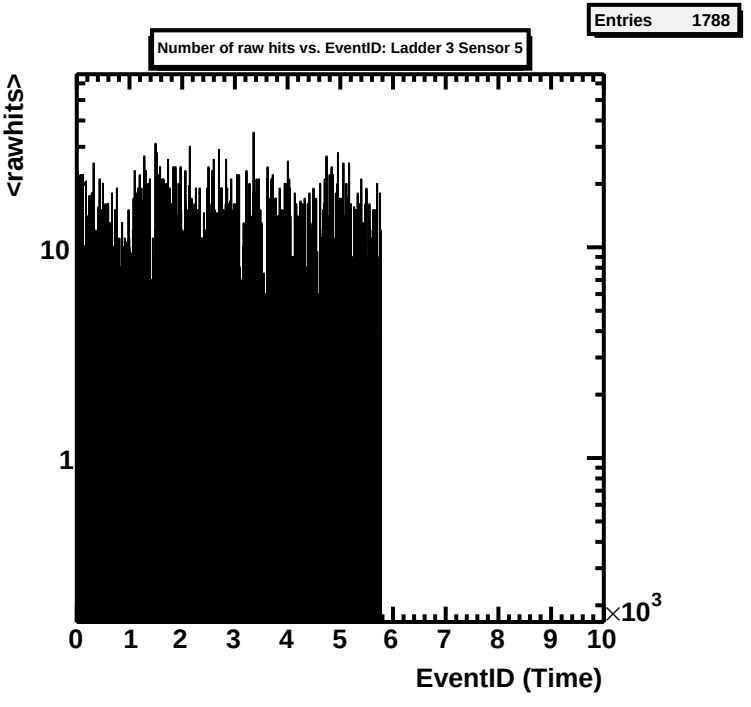

Entries 11493
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

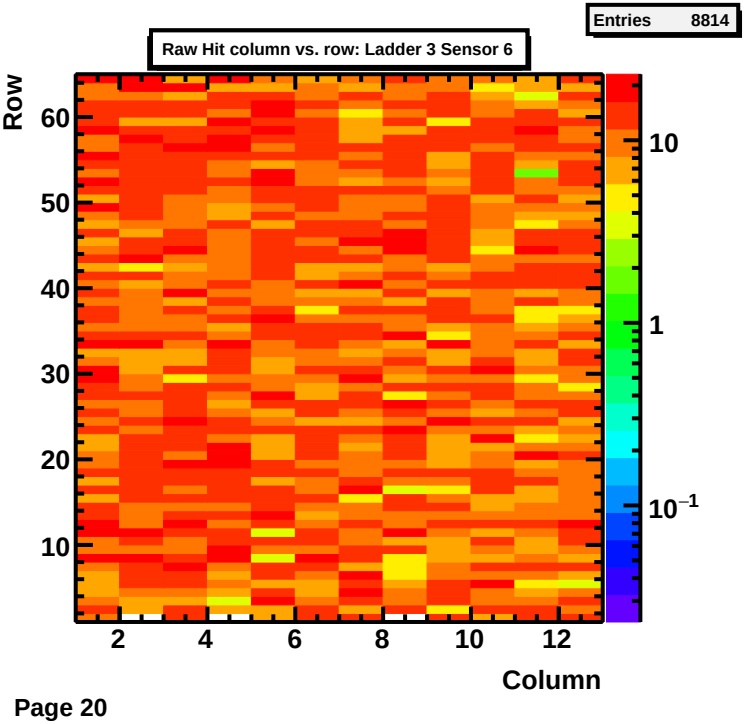

Entries 10223
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

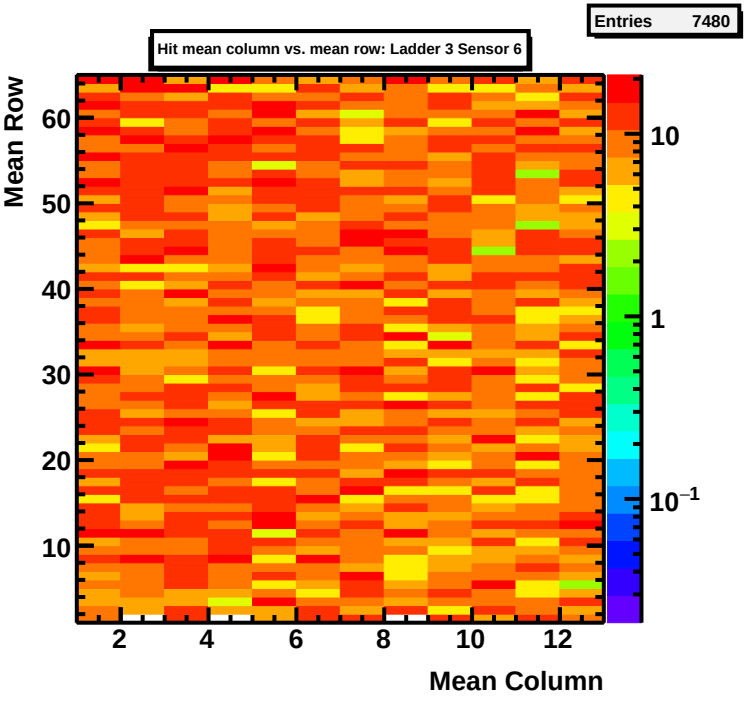

Entries 1788
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

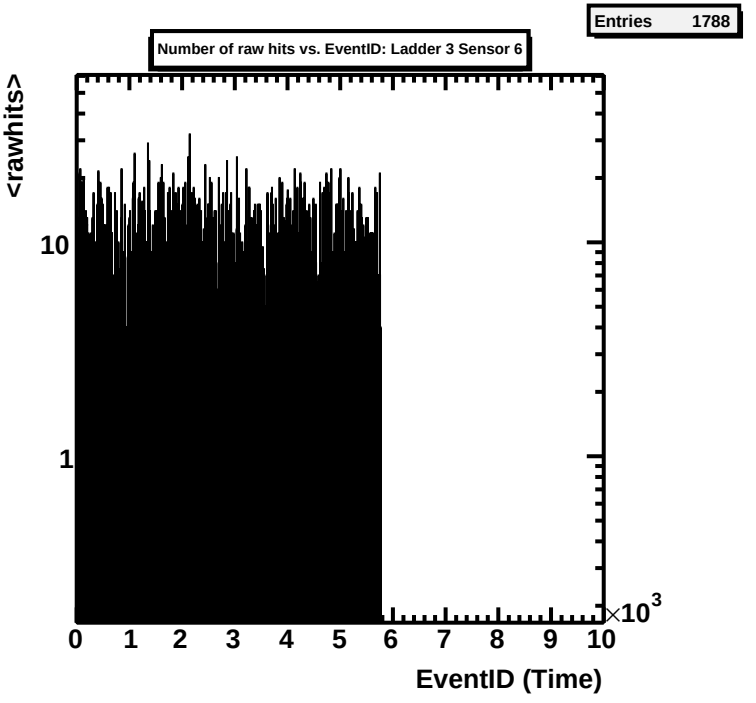

Entries 10424
Raw Hit column vs. row: Ladder 3 Sensor 5
Row
Column

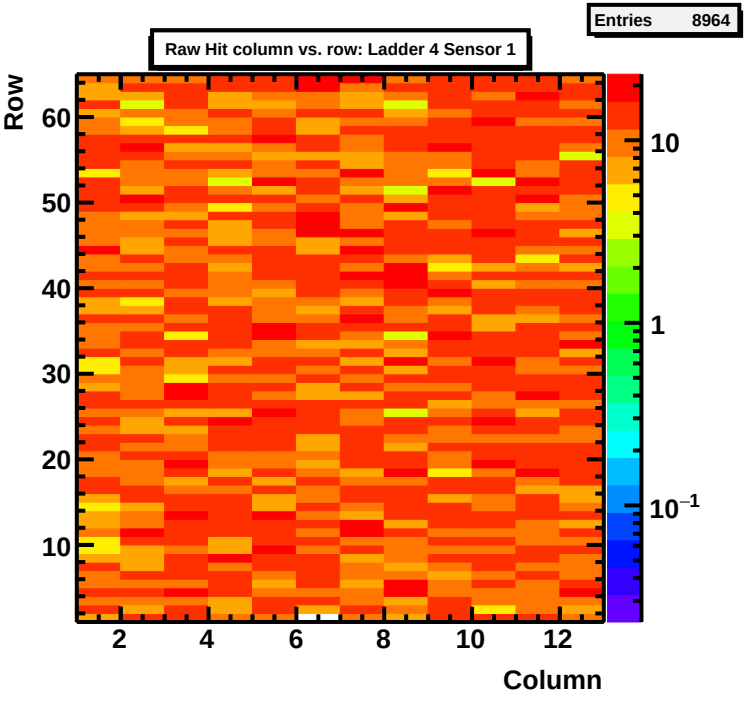

Entries 9134
Hit mean column vs. mean row: Ladder 3 Sensor 5
Mean Row
Mean Column

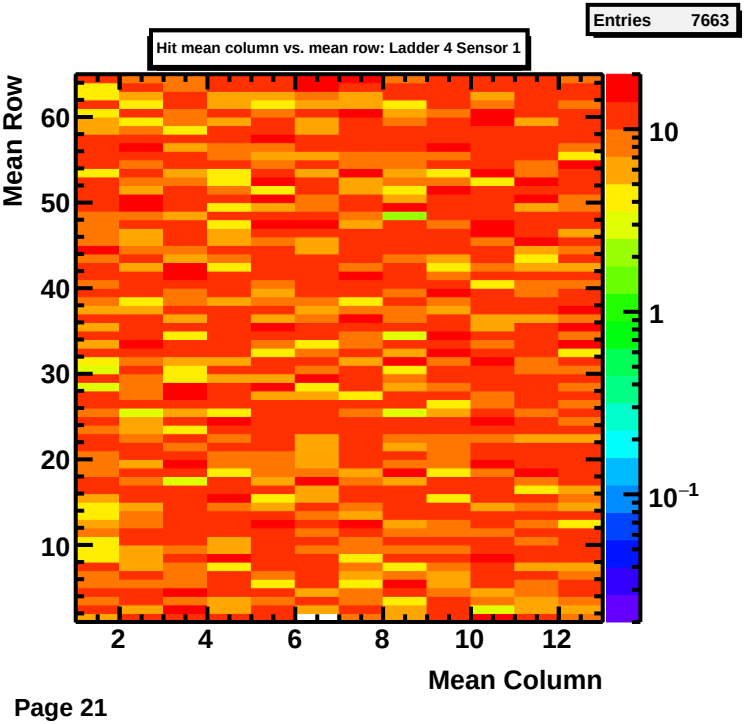

Entries 1788
Number of raw hits vs. EventID: Ladder 3 Sensor 5
<rawhits>
EventID (Time)

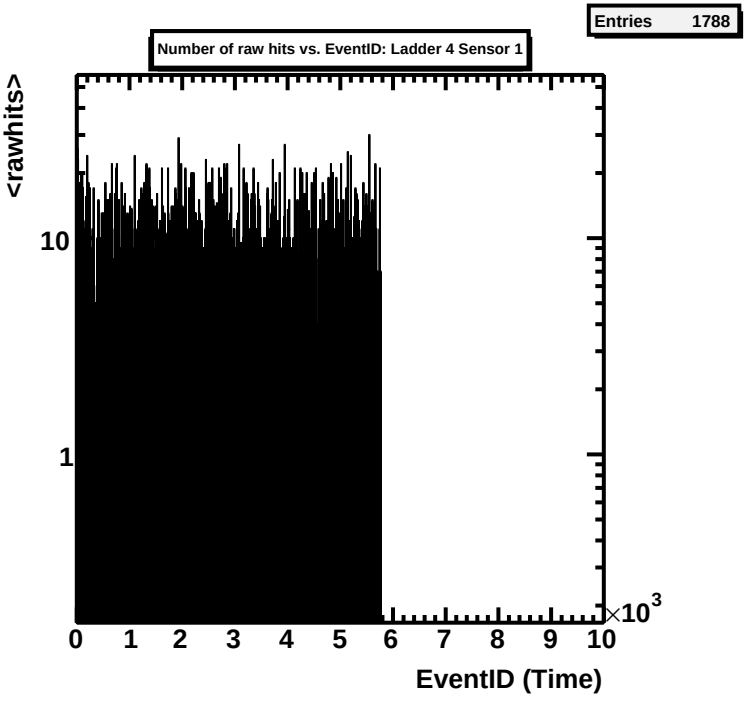

Entries 8814
Raw Hit column vs. row: Ladder 3 Sensor 6
Row
Column

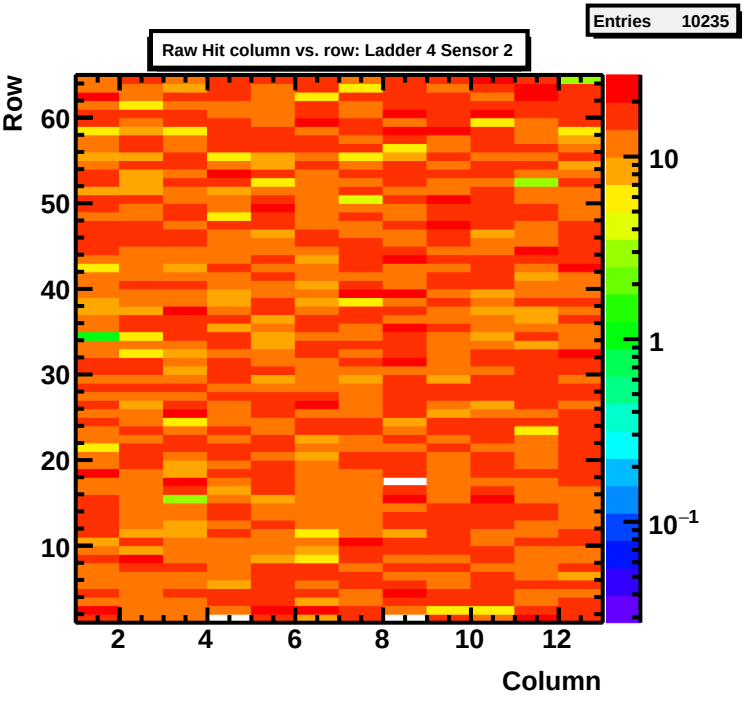

Entries 7480
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

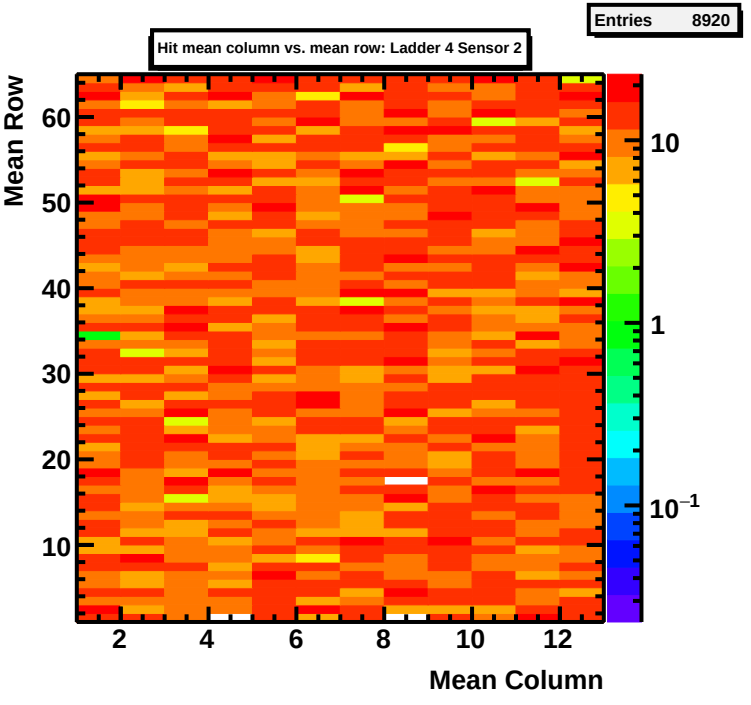

Entries 1788
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

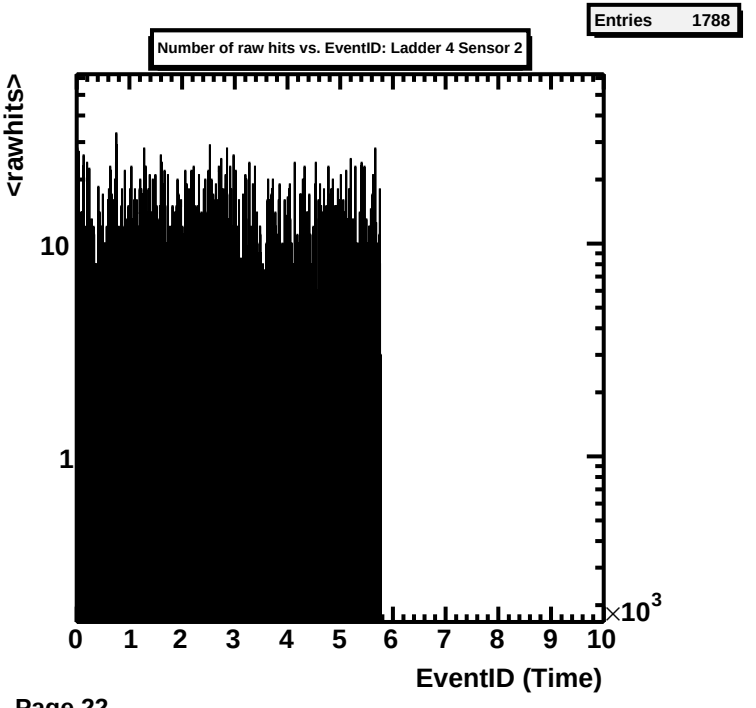

Entries 8964
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

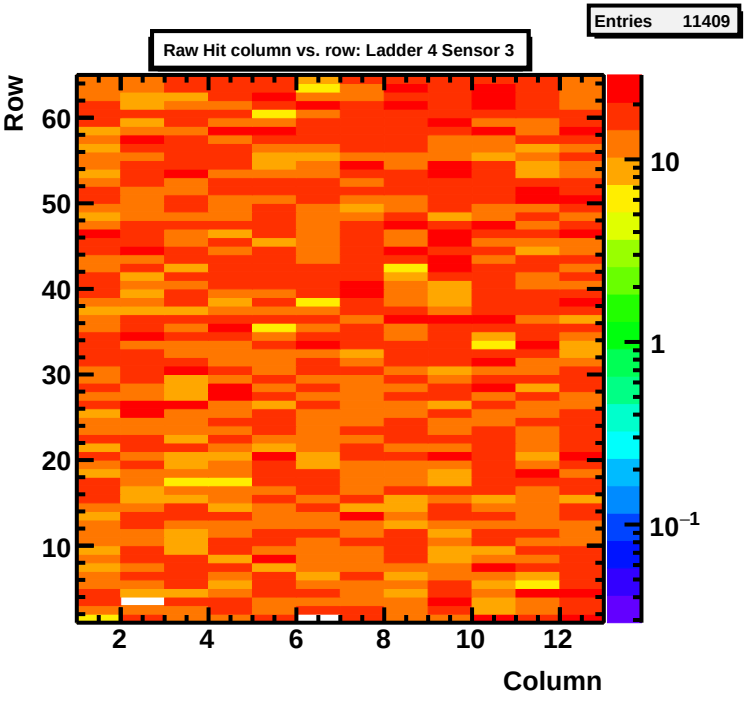

Entries 7663
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

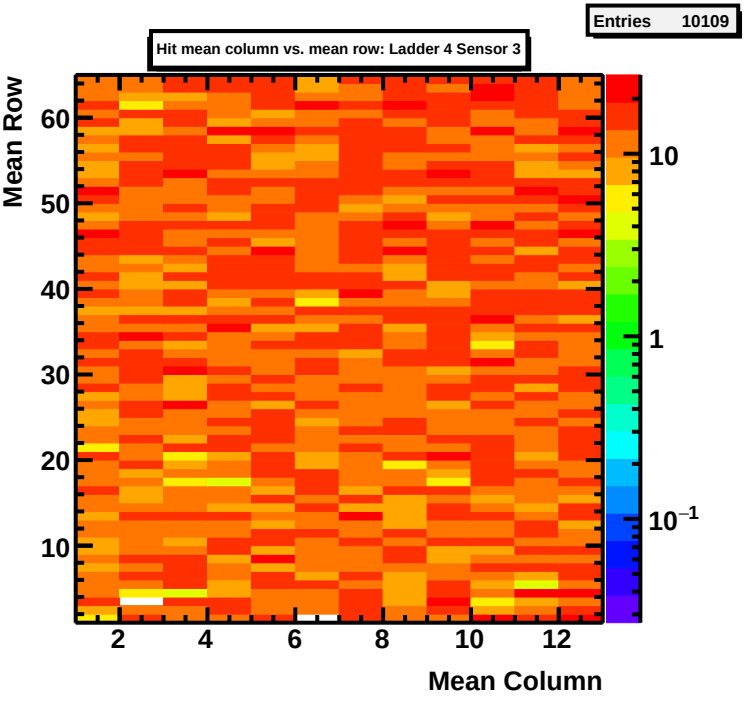

Entries 1788
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

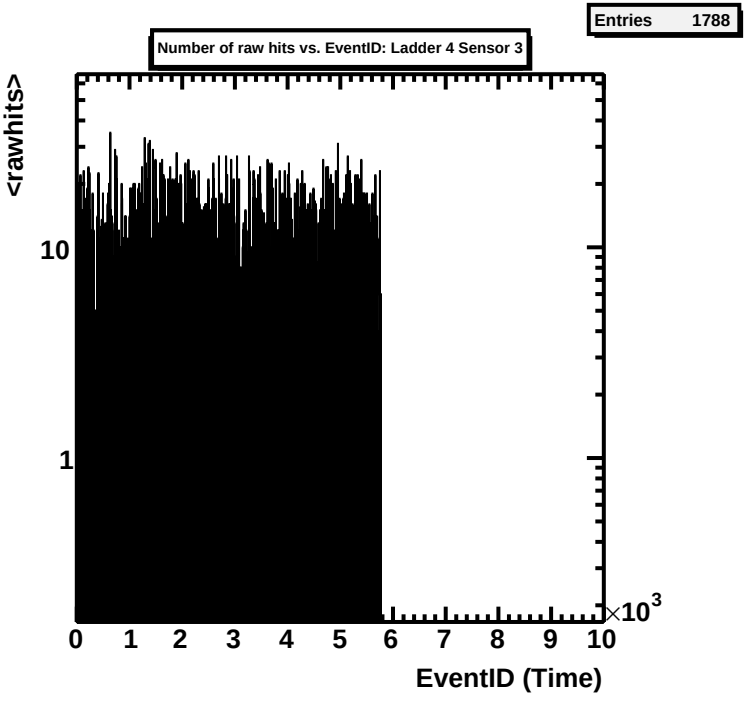

Entries 10235
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

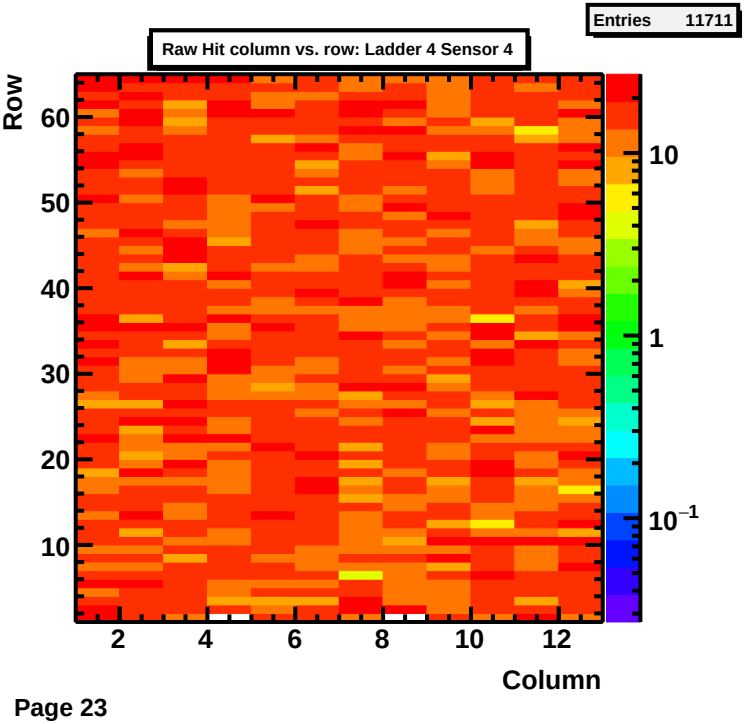

Entries 8920
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

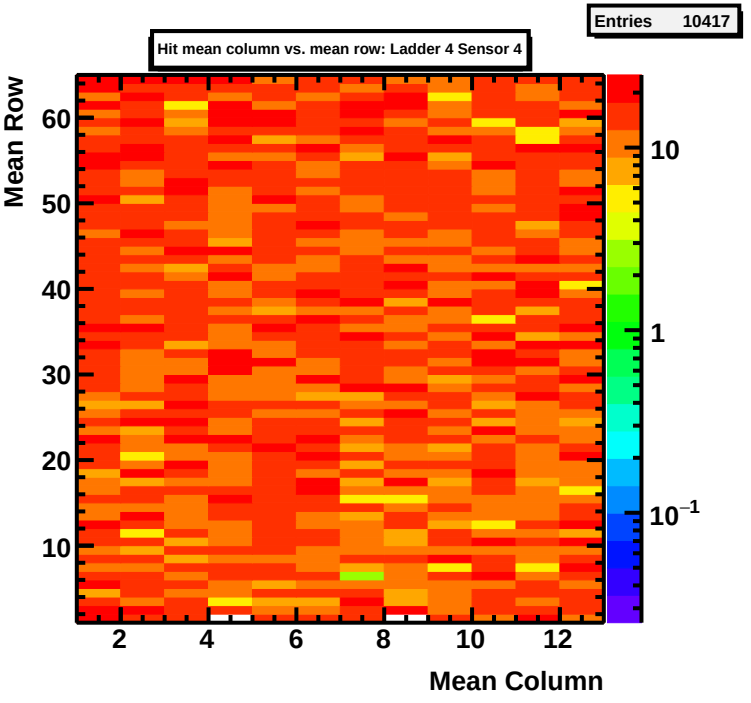

Entries 1788
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

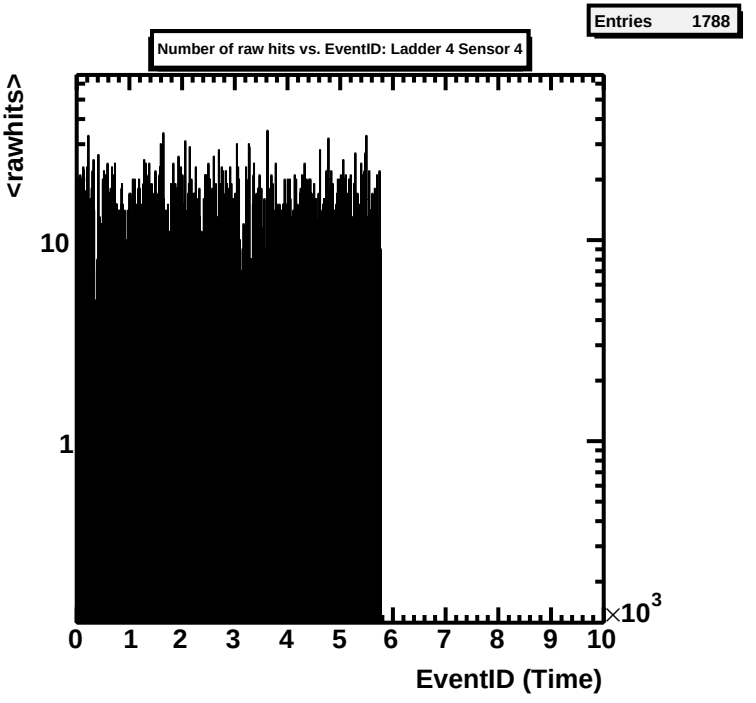

Entries 11409
Raw Hit column vs. row: Ladder 4 Sensor 3
Row
Column

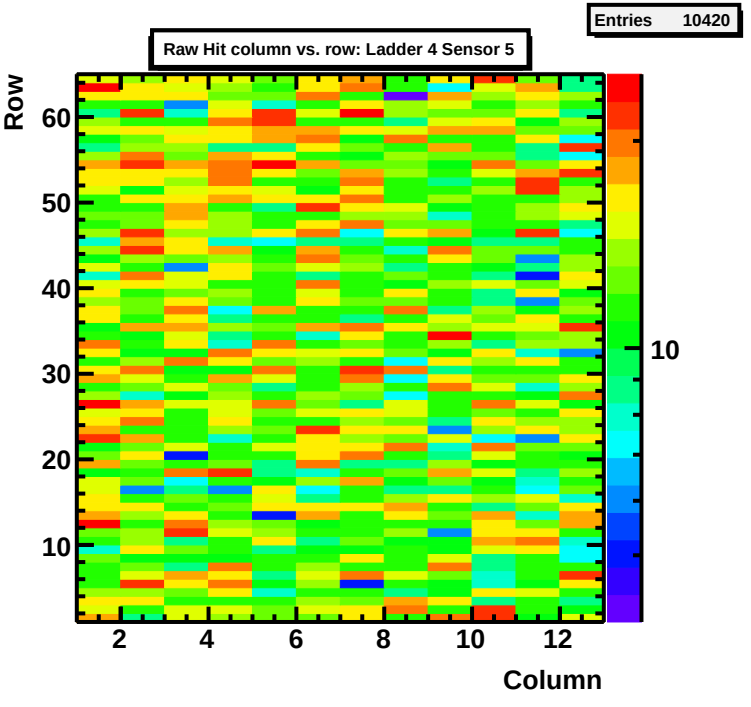

Entries 10109
Hit mean column vs. mean row: Ladder 4 Sensor 3
Mean Row
Mean Column

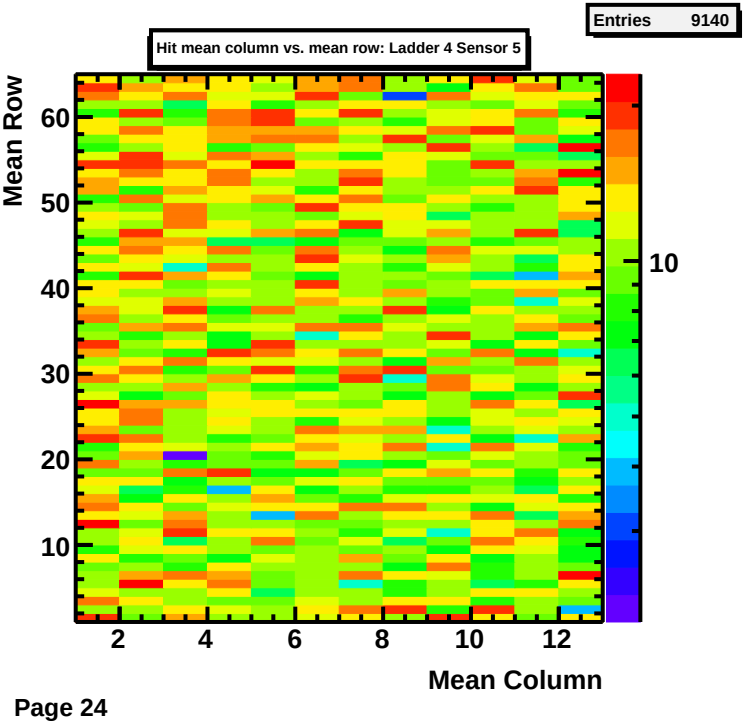

Entries 1788
Number of raw hits vs. EventID: Ladder 4 Sensor 3
<rawhits>
EventID (Time)

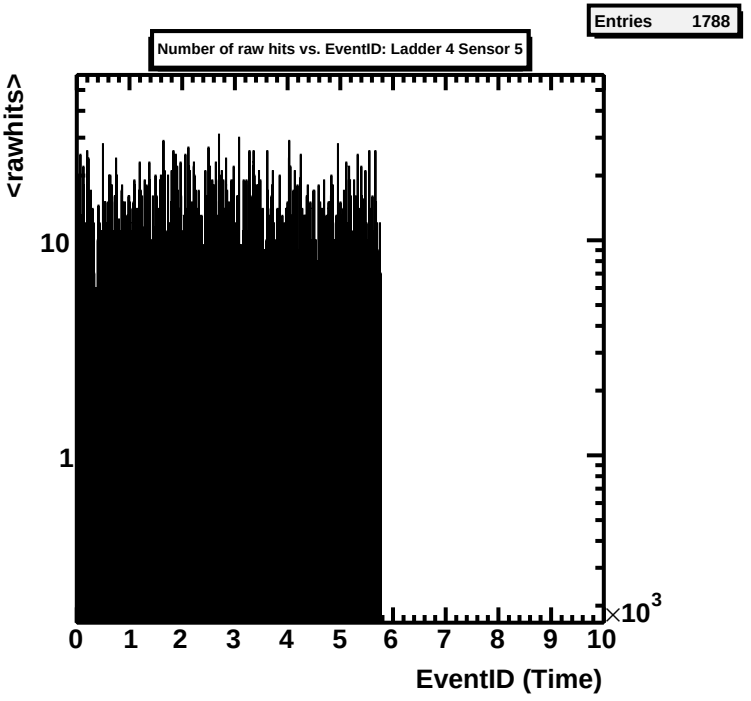

Entries 11711
Raw Hit column vs. row: Ladder 4 Sensor 4
Row
Column

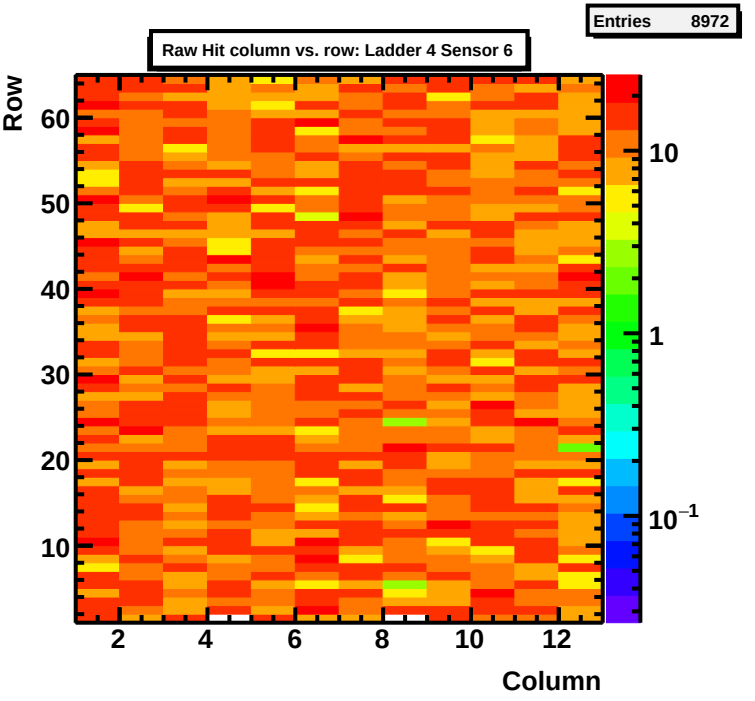

Entries 10417
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

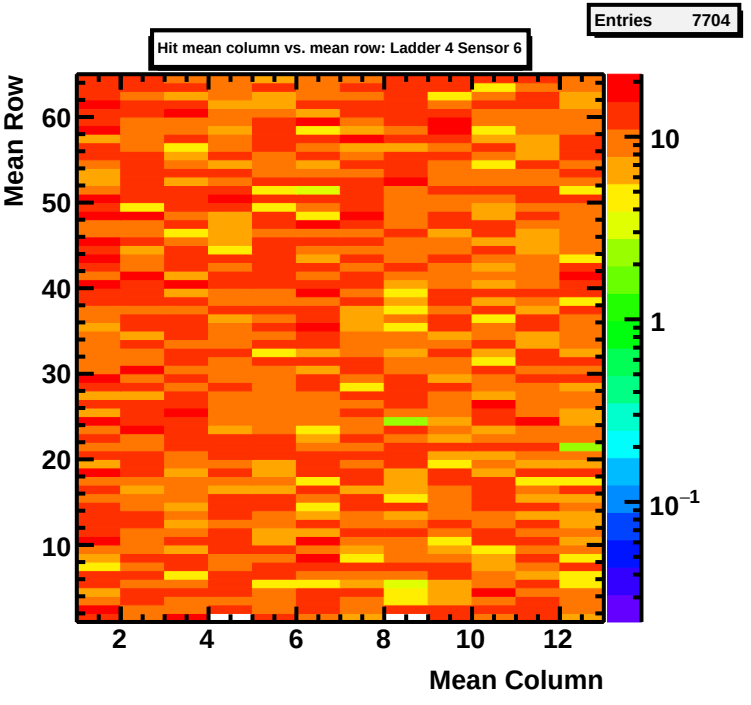

Entries 1788
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

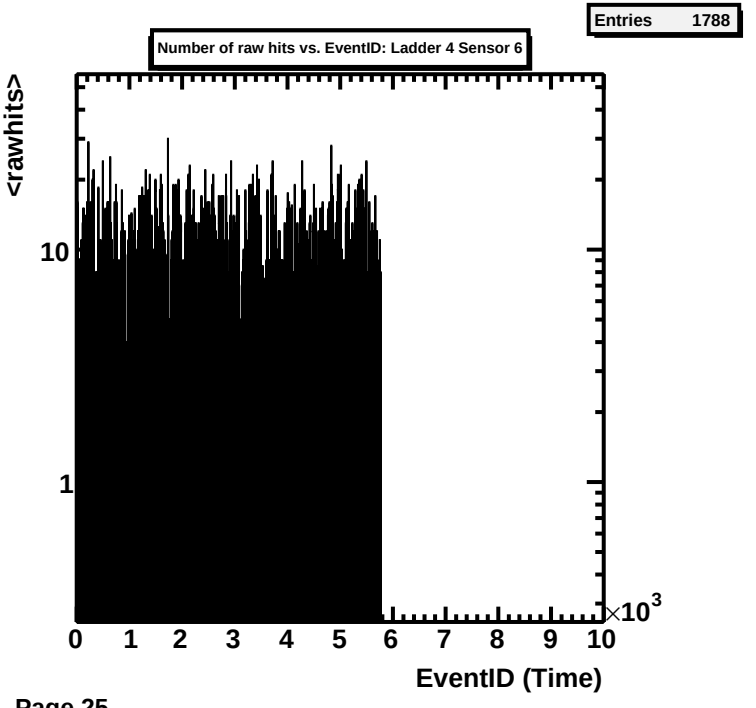

Entries 10420
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

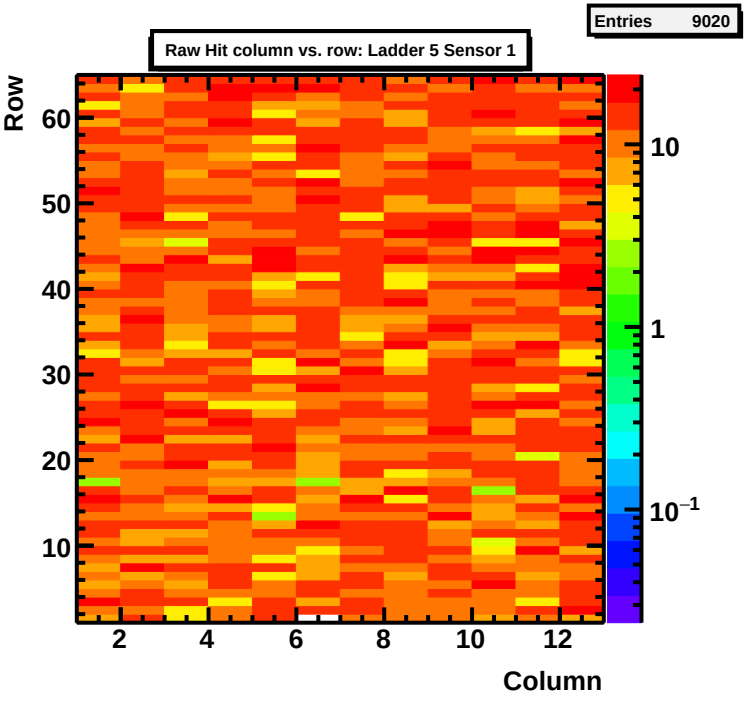

Entries 9140
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

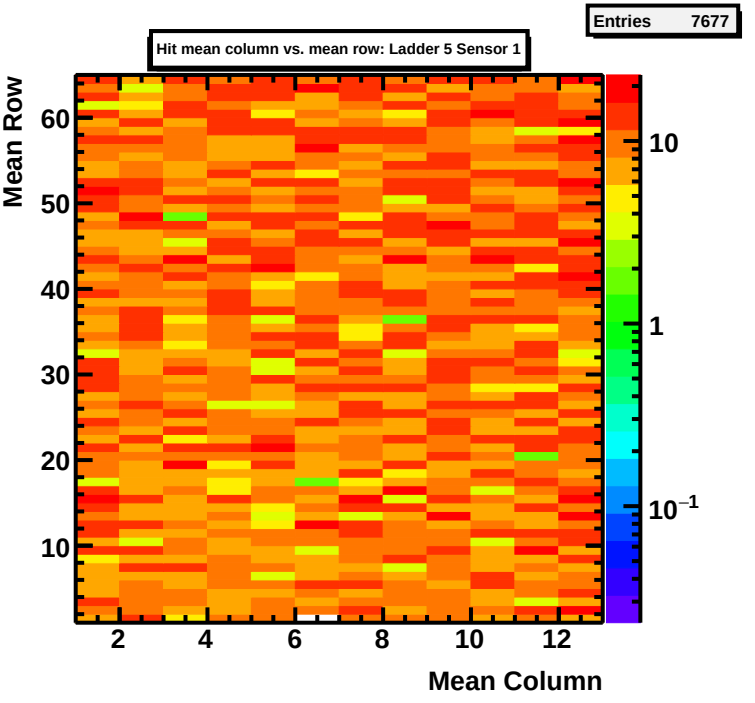

Entries 1788
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

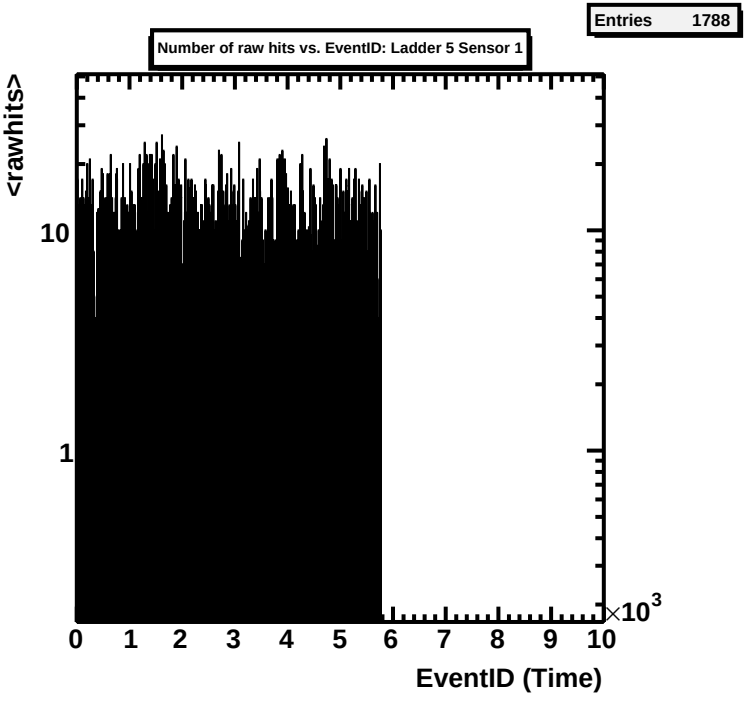

Entries 8972
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

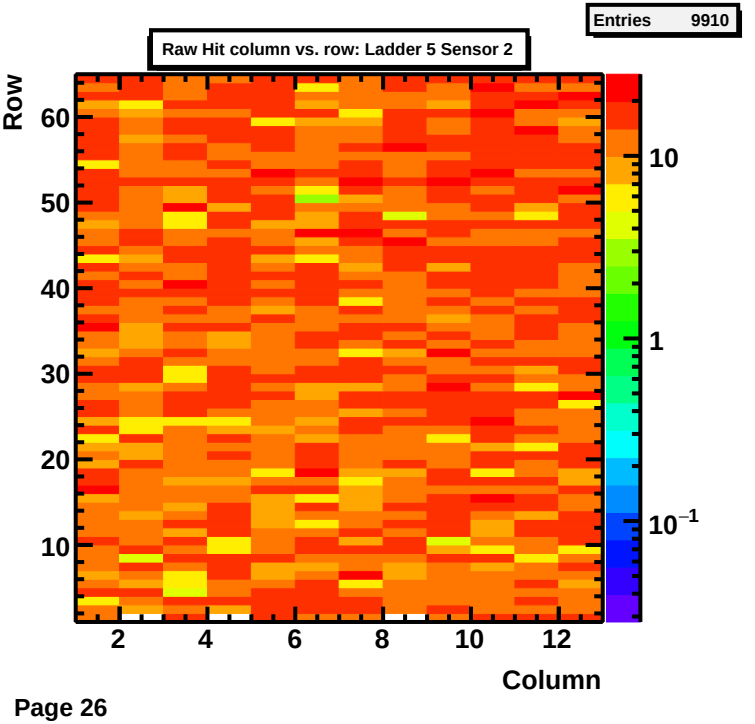

Entries 7704
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

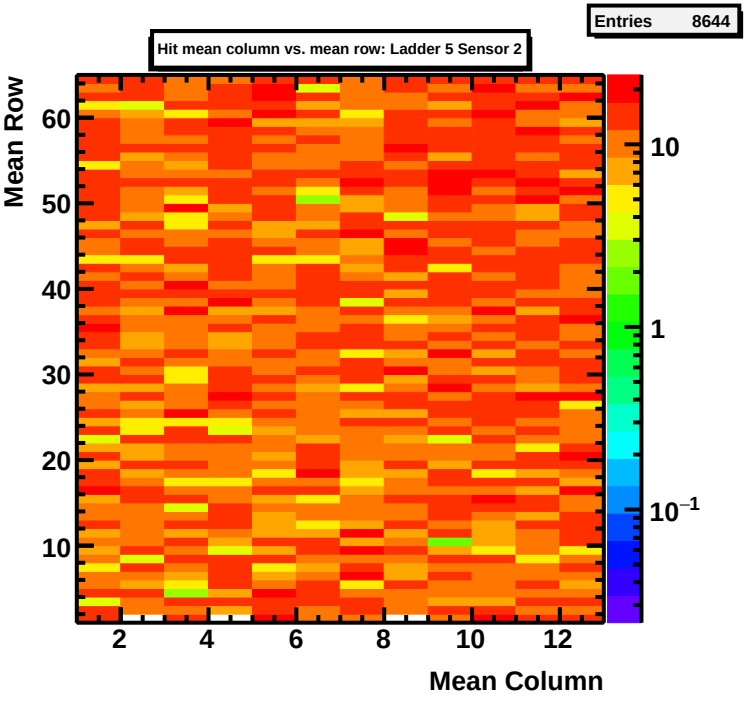

Entries 1788
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

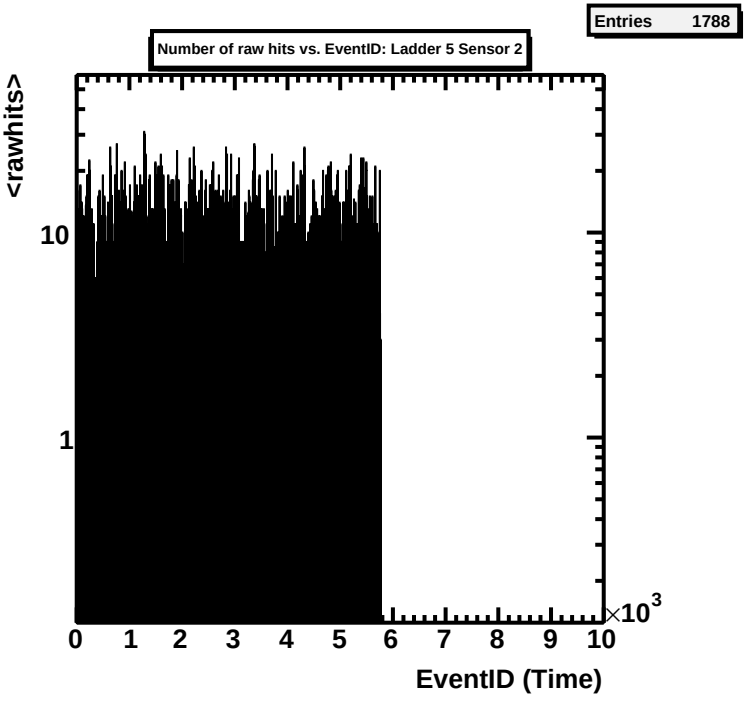

Entries 9020
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column

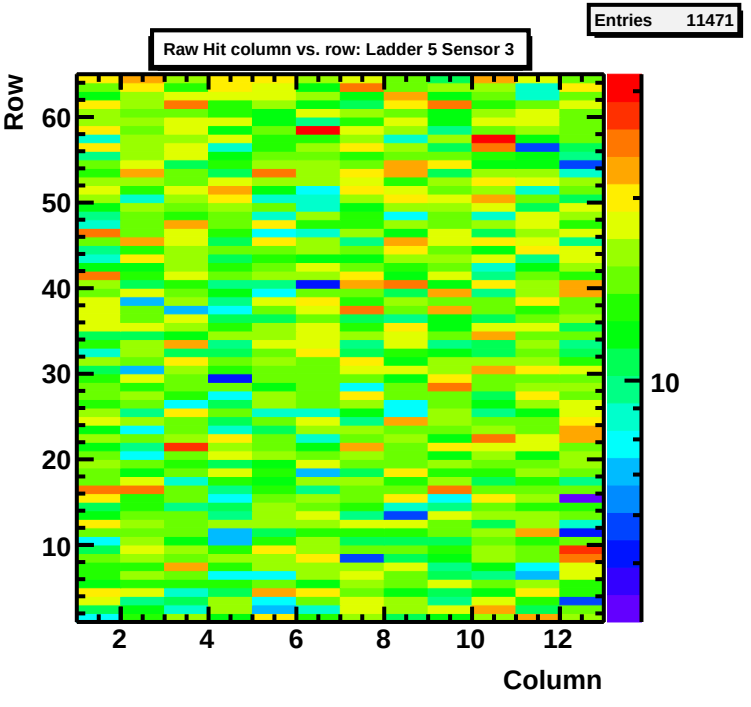

Entries 7677
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column

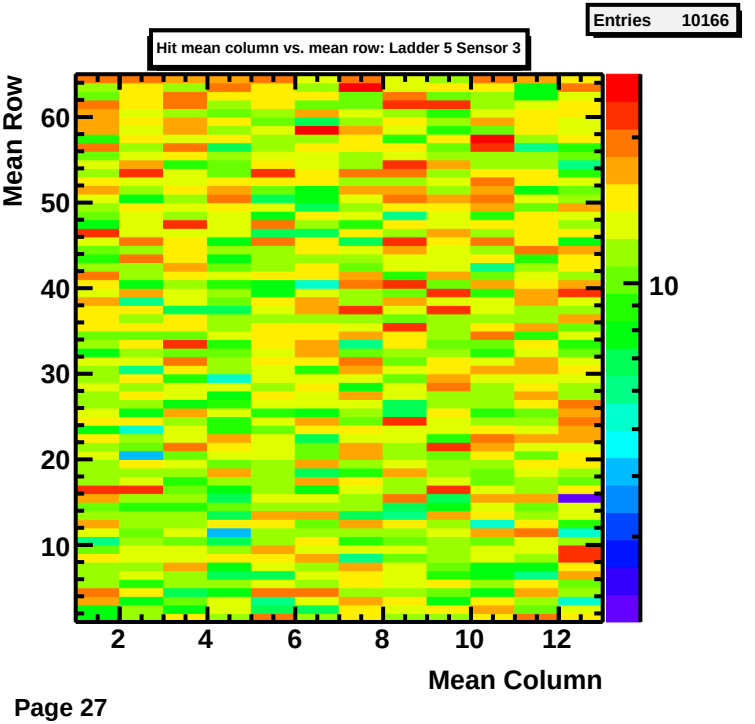

Entries 1788
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)

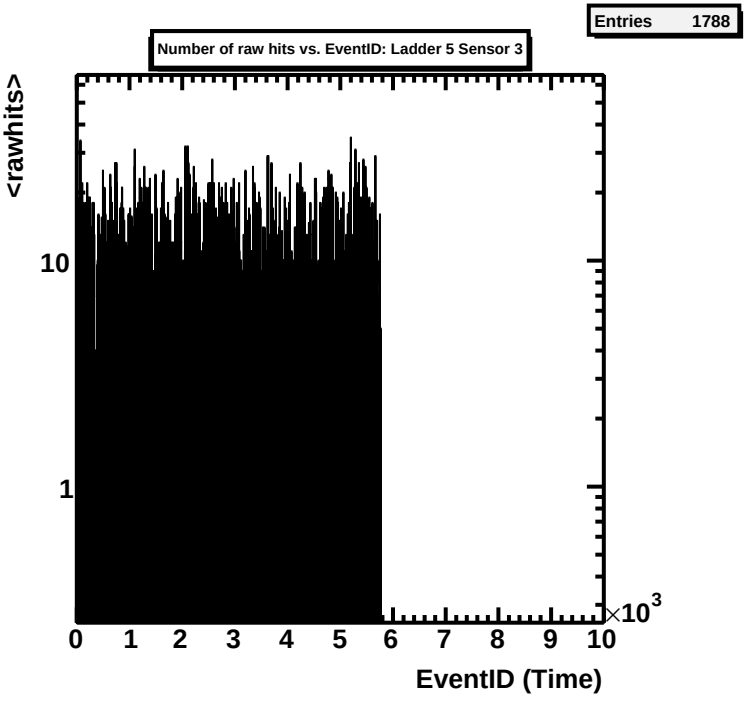

Entries 9910
Raw Hit column vs. row: Ladder 5 Sensor 2
Row
Column

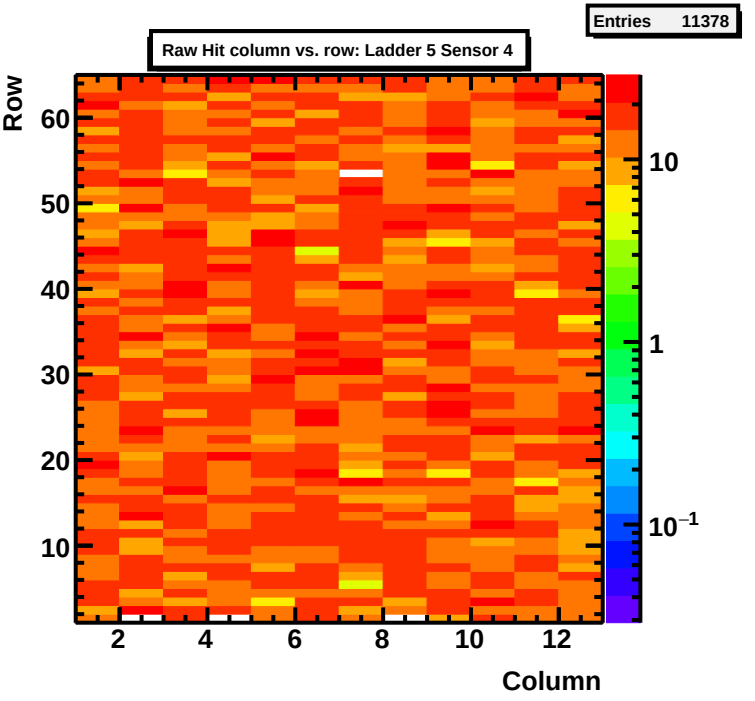

Entries 8644
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column

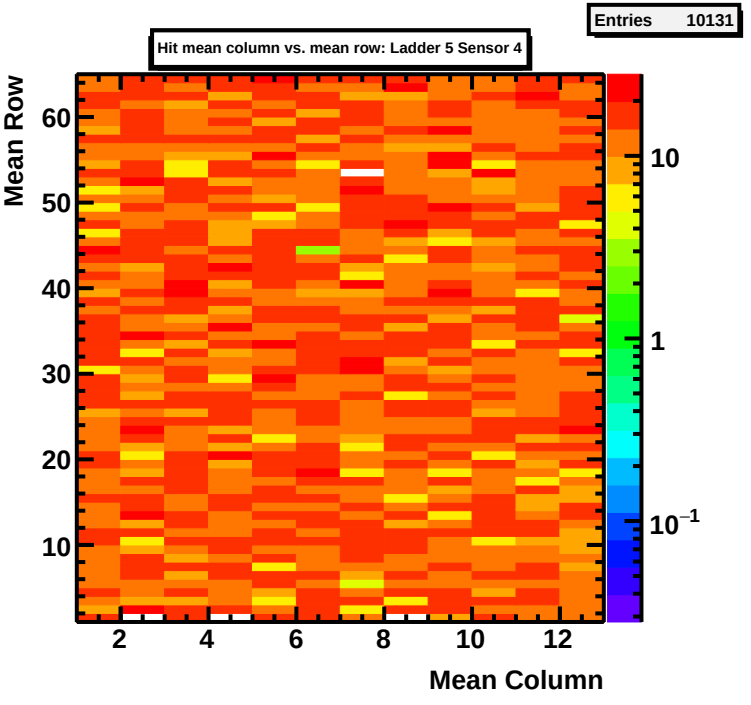

Entries 1788
Number of raw hits vs. EventID: Ladder 5 Sensor 2
<rawhits>
EventID (Time)

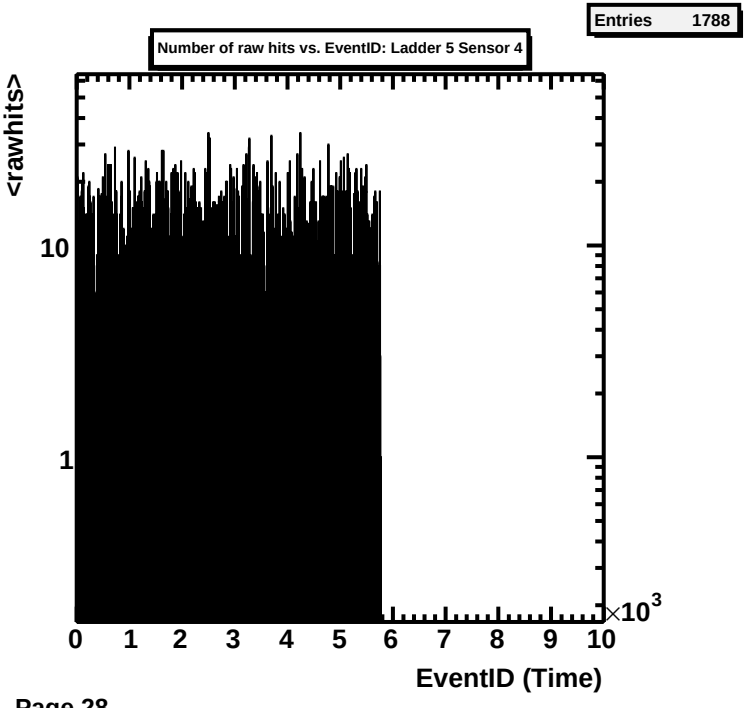

Entries 11471
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

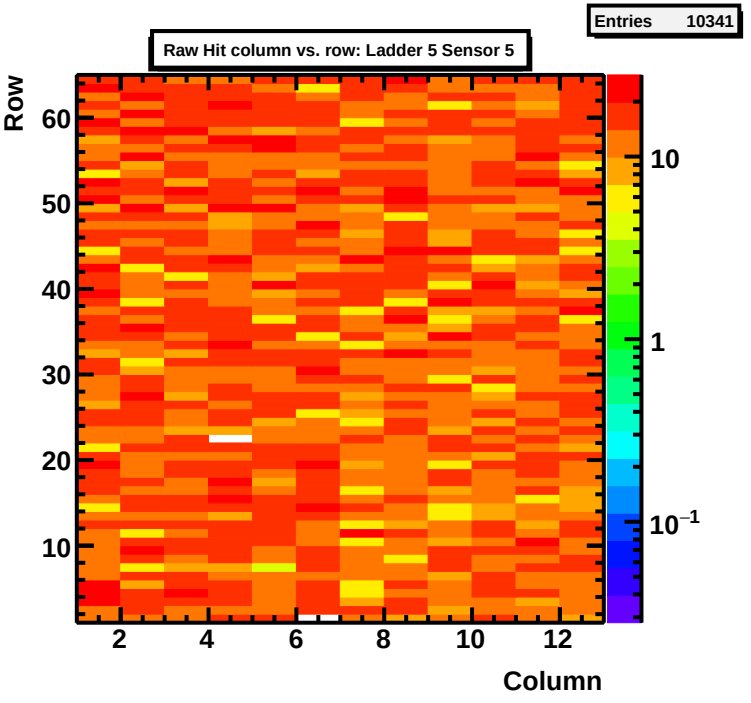

Entries 10166
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

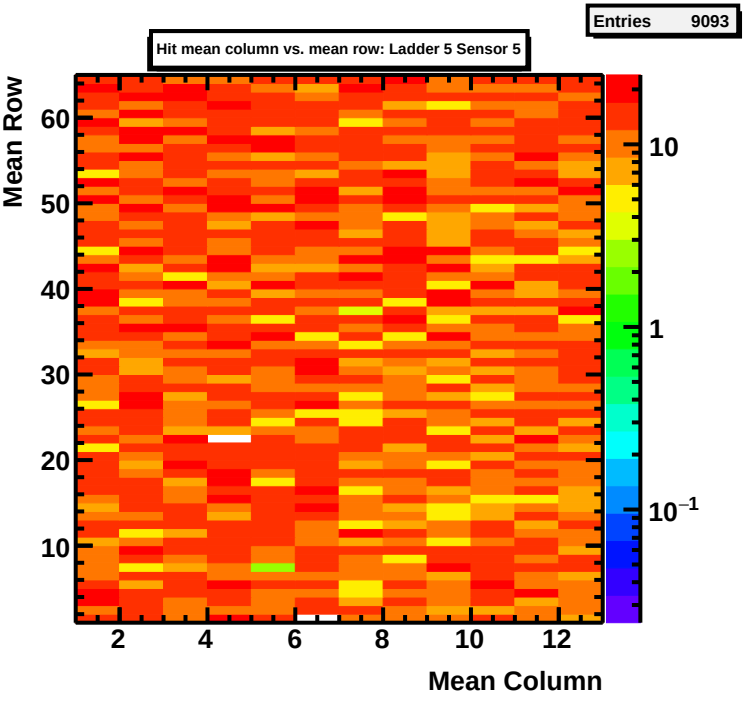

Entries 1788
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

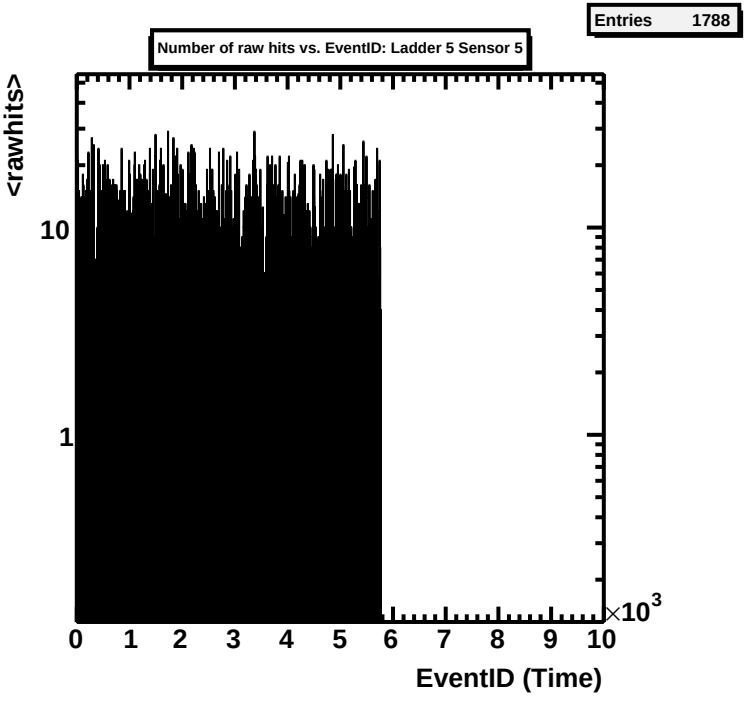

Entries 11378
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

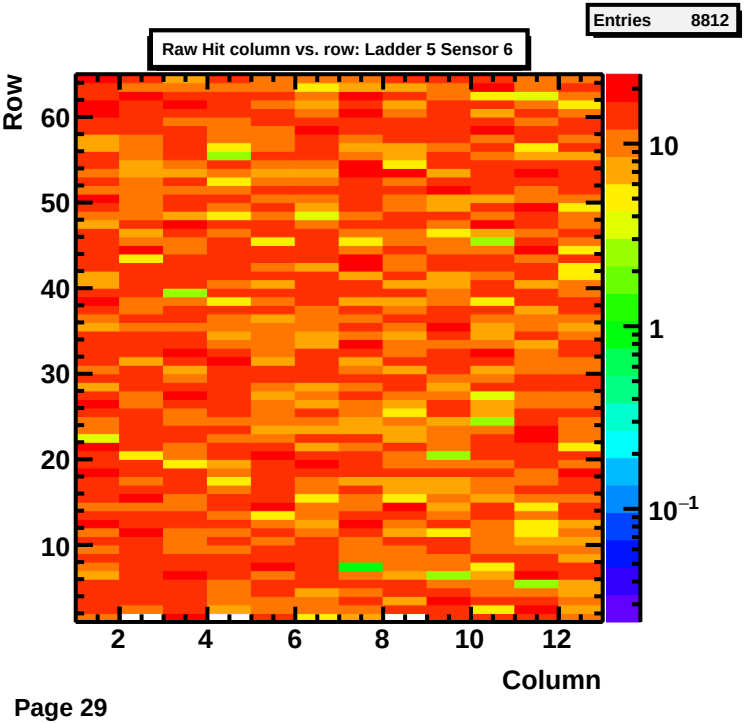

Entries 10131
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

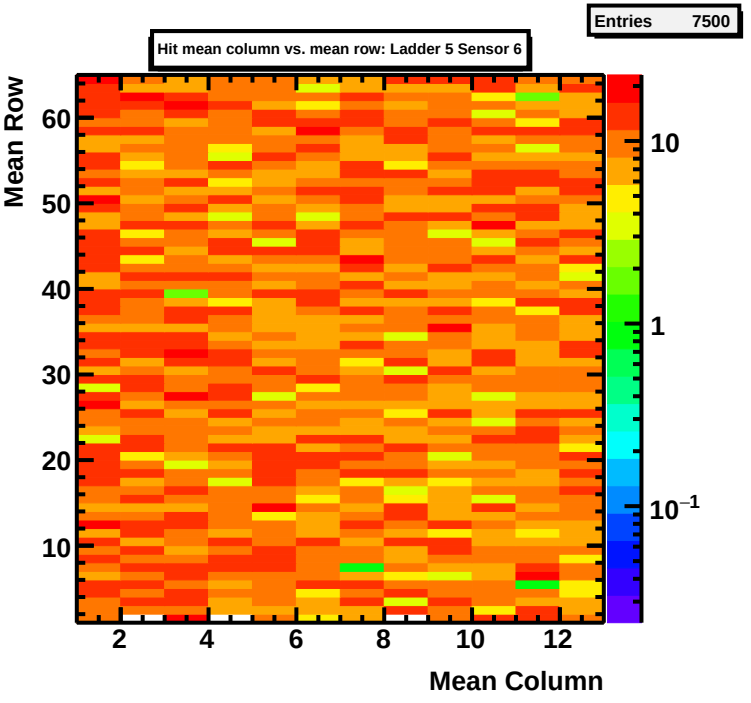

Entries 1788
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

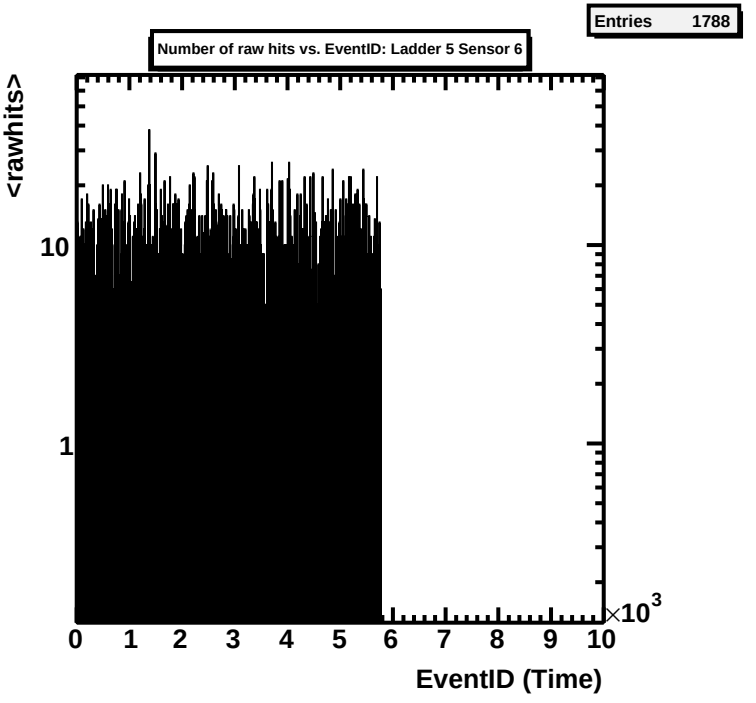

Entries 10341
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

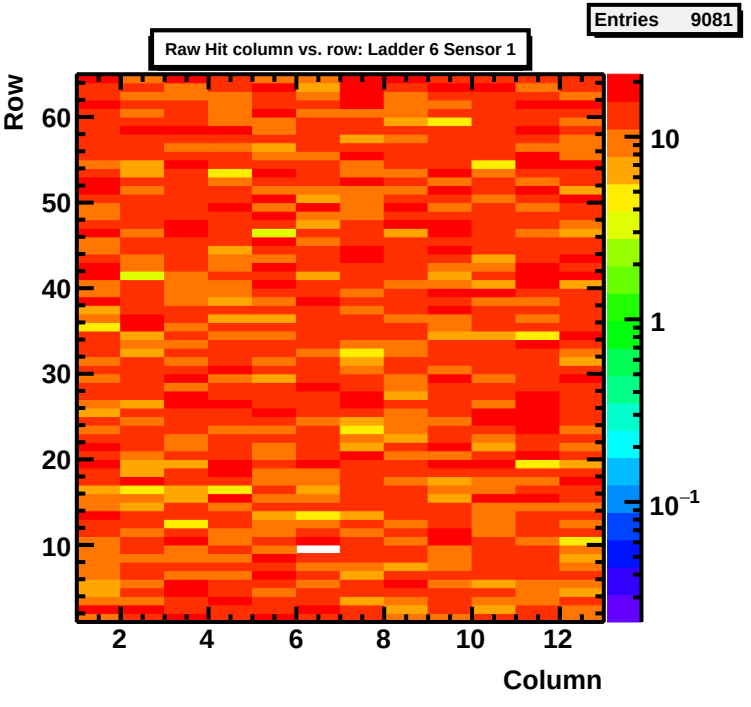

Entries 9093
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

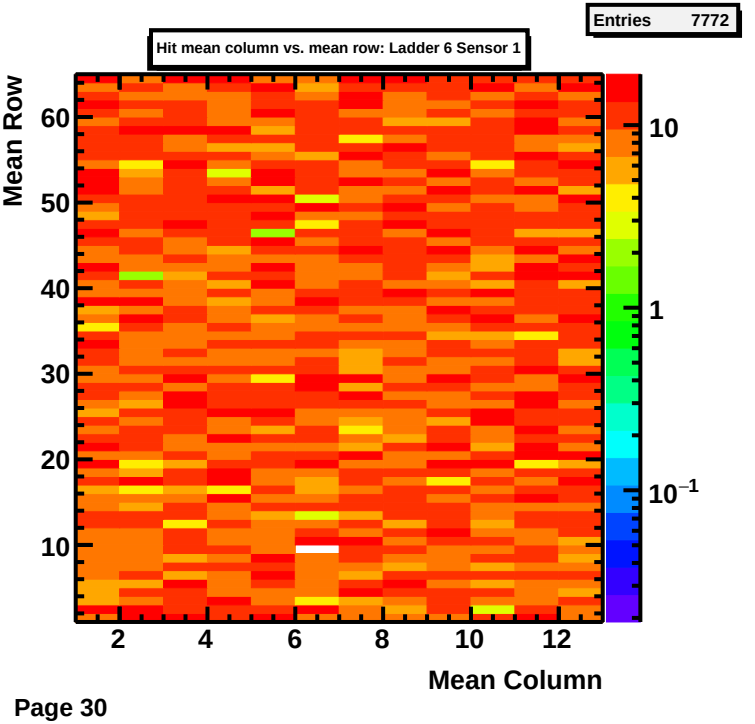

Entries 1788
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

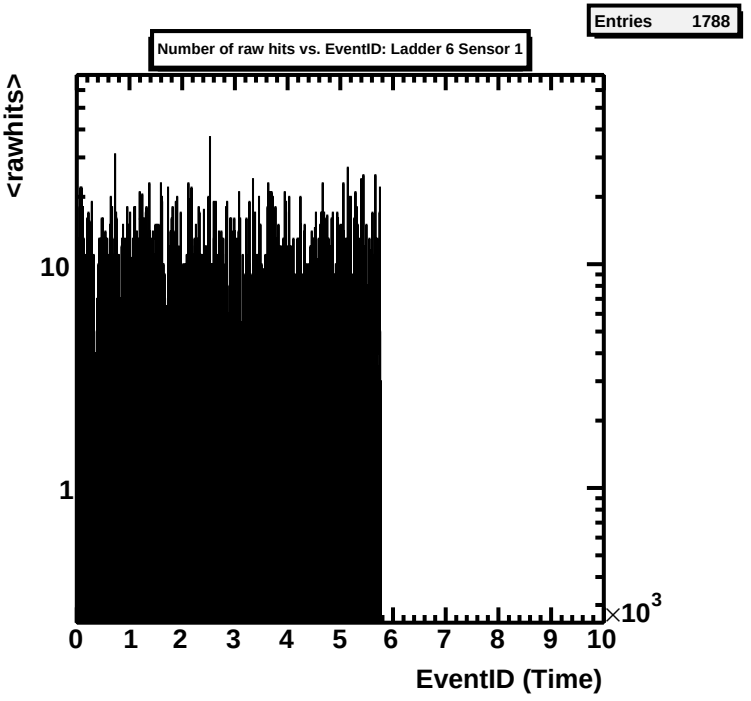

Entries 8812
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

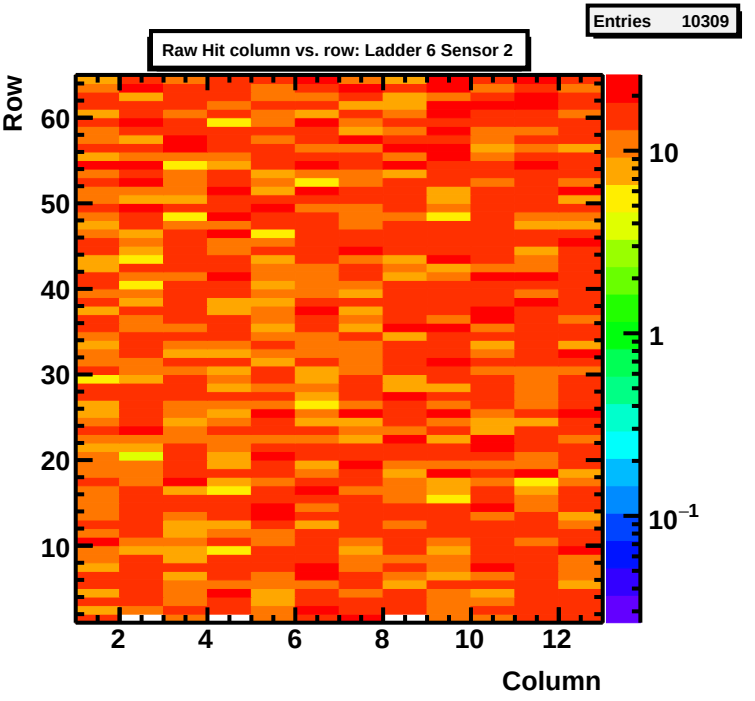

Entries 7500
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column

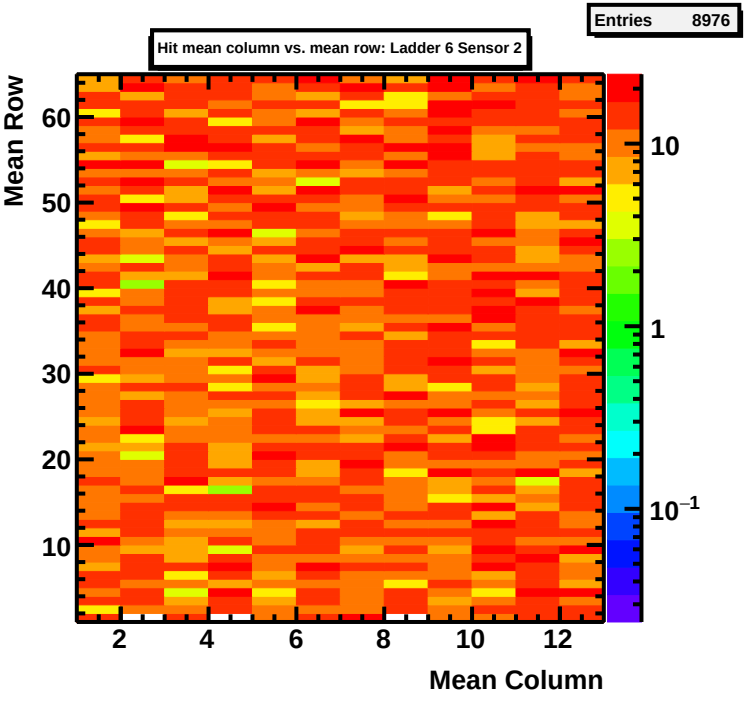

Entries 1788
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)

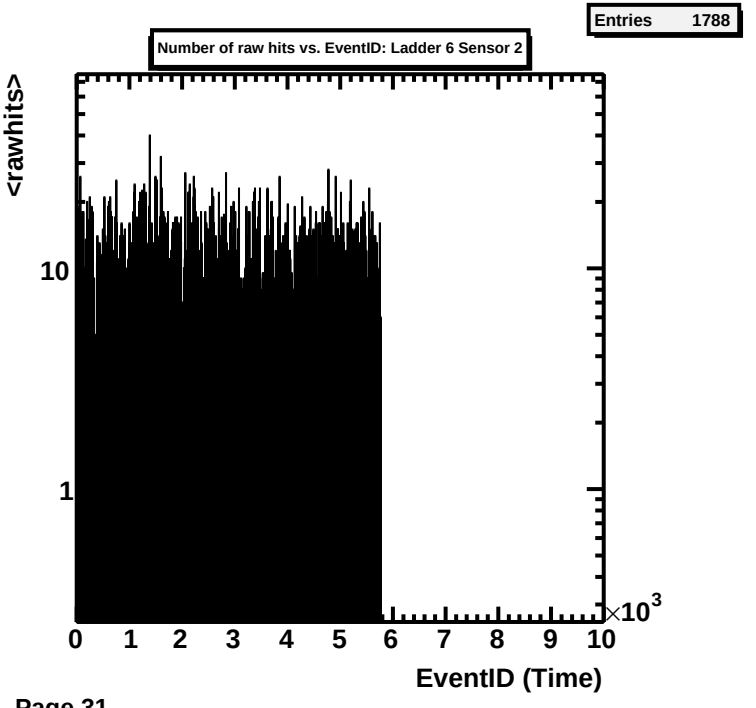

Entries 9081
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column

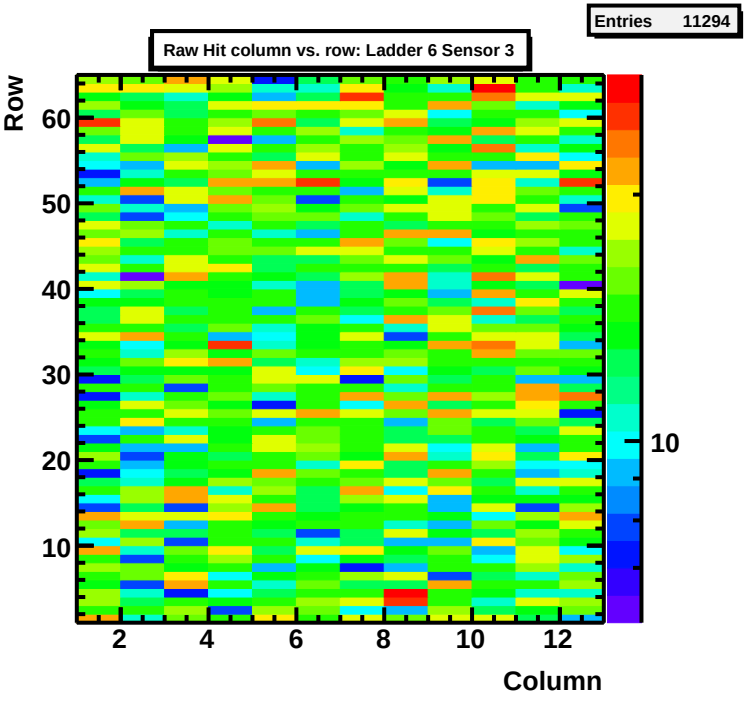

Entries 7772
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column

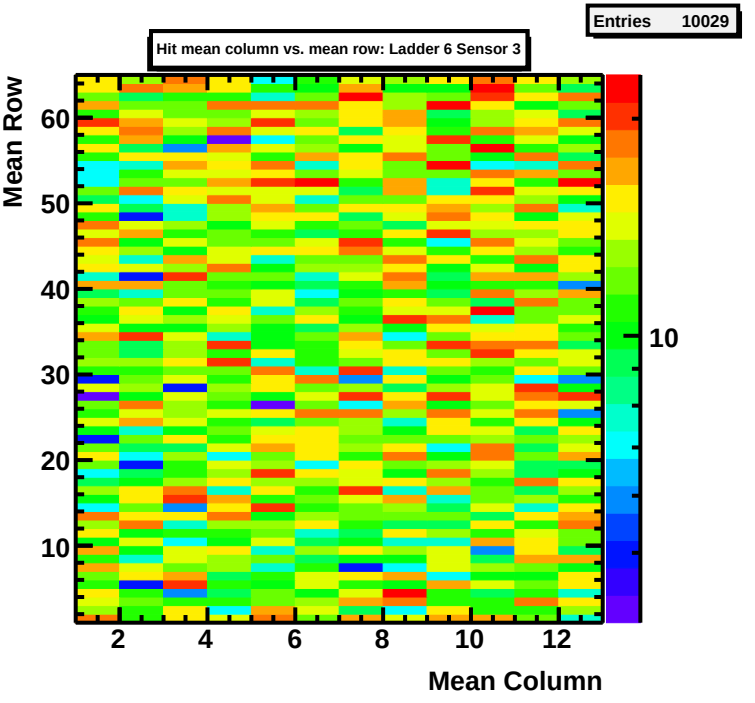

Entries 1788
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

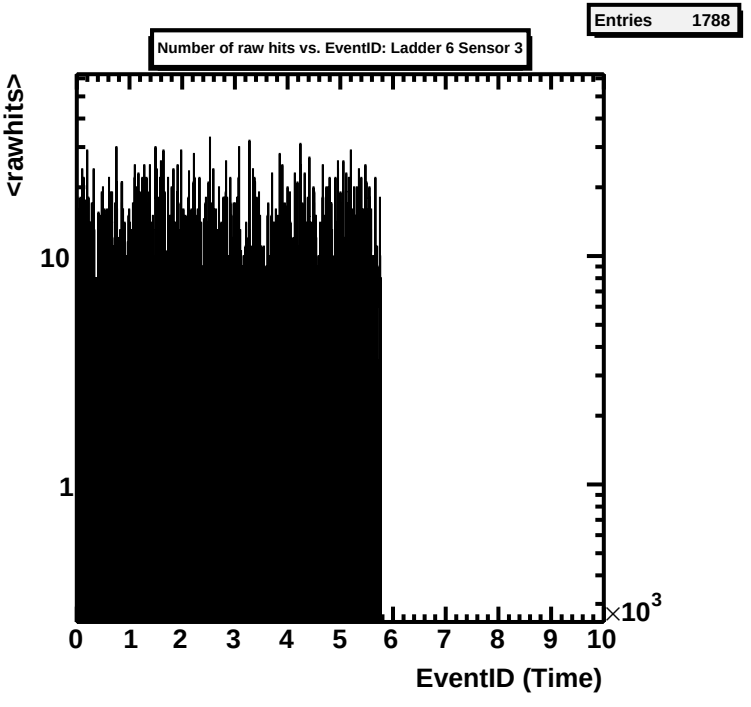

Entries 10309
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

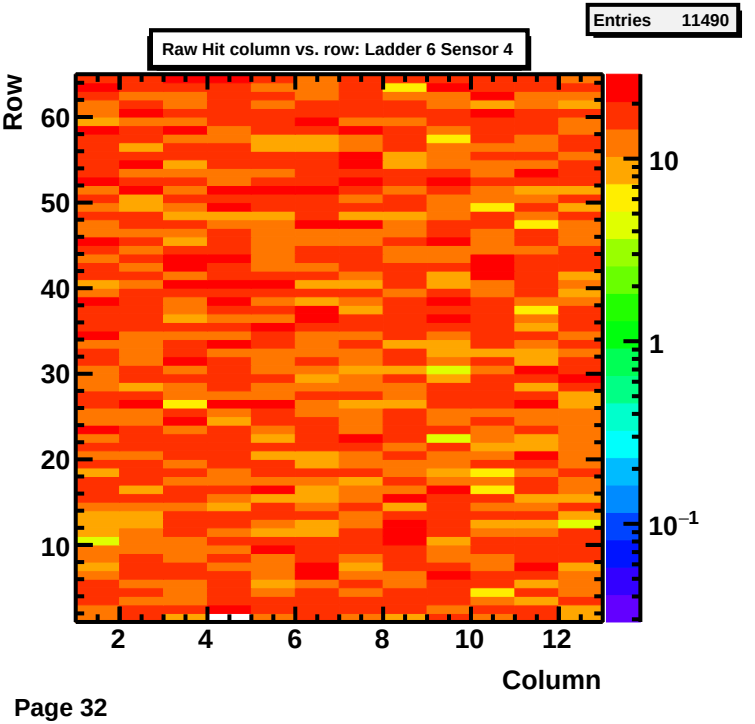

Entries 8976
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

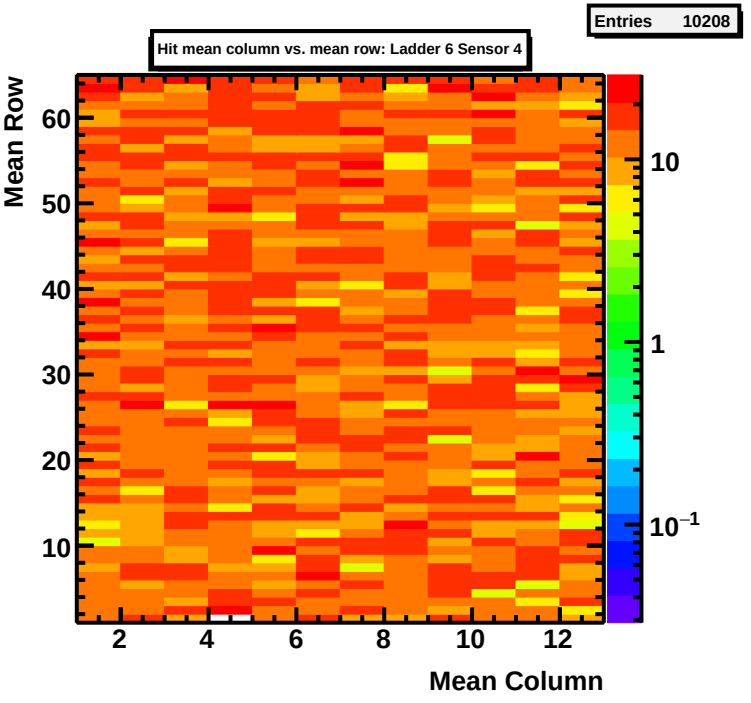

Entries 1788
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

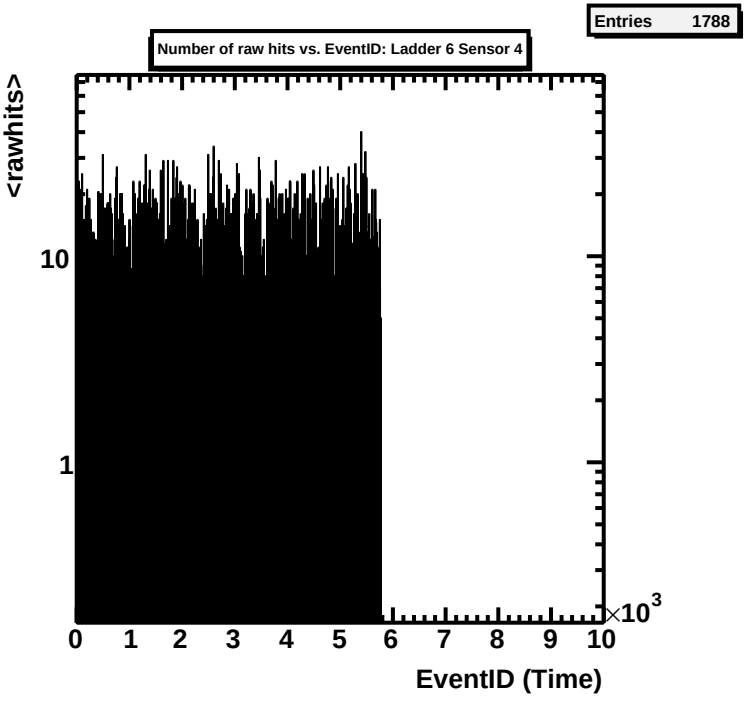

Entries 11294
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column

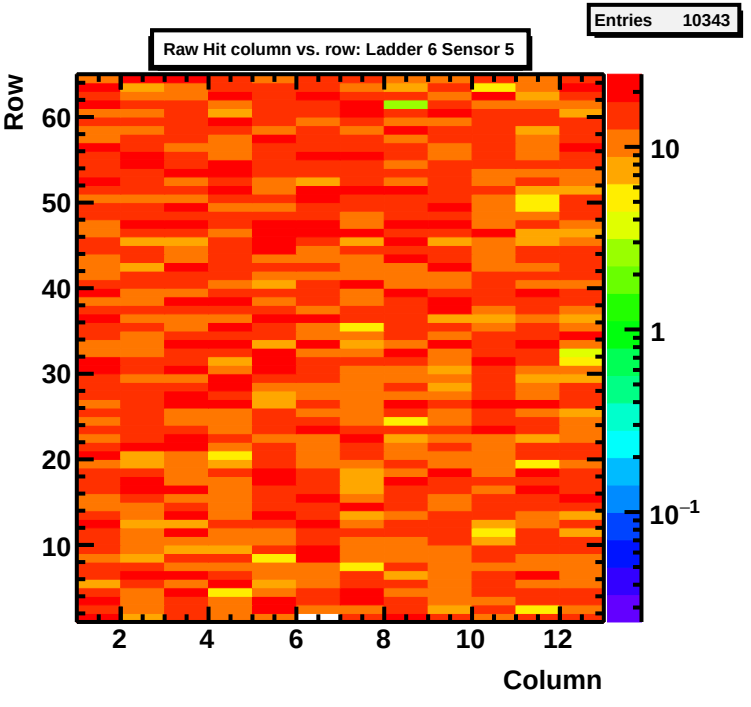

Entries 10029
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column

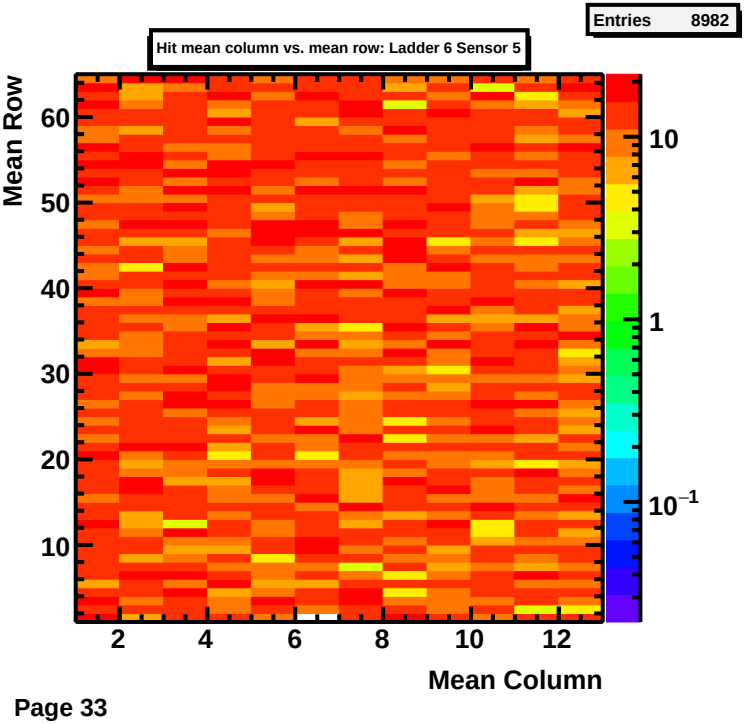

Entries 1788
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)

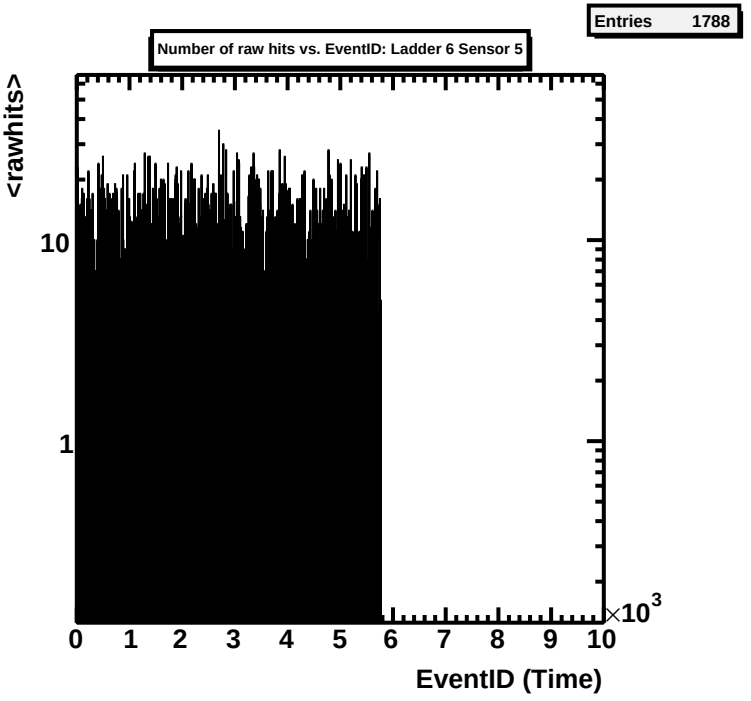

Entries 11490
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column

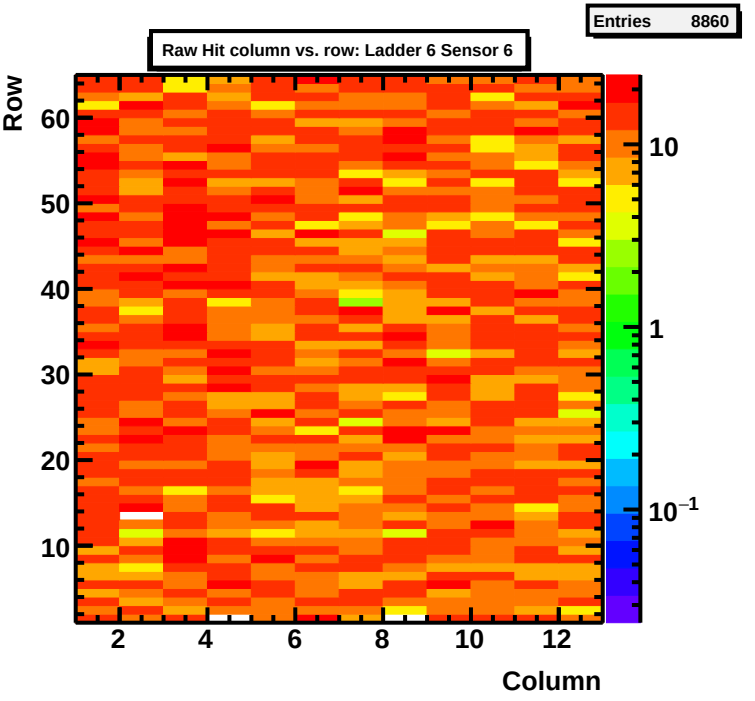

Entries 10208
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

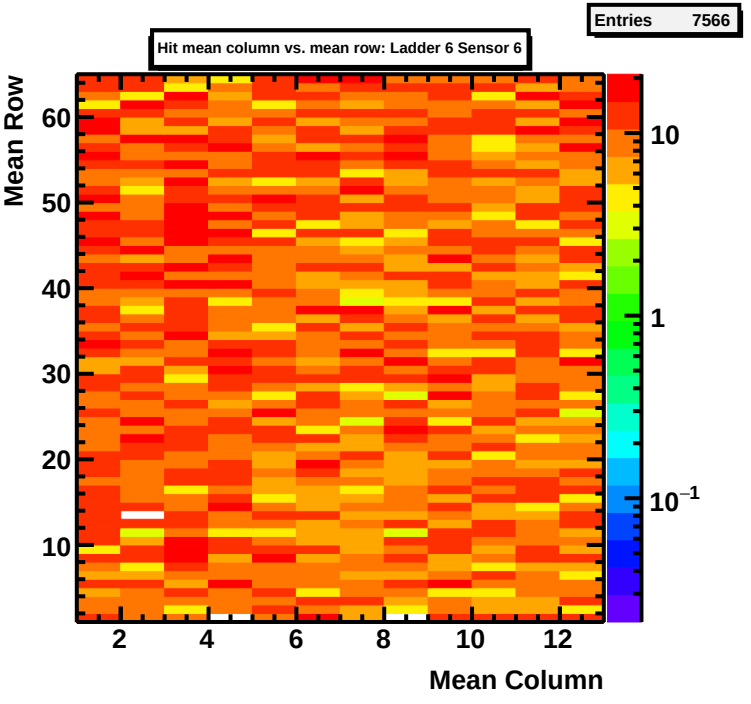

Entries 1788
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

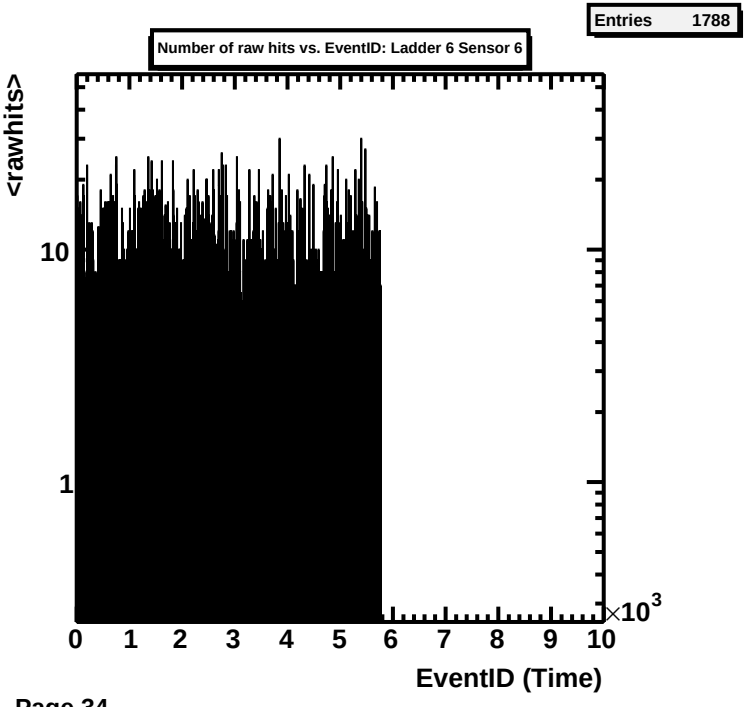

Entries 10343
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

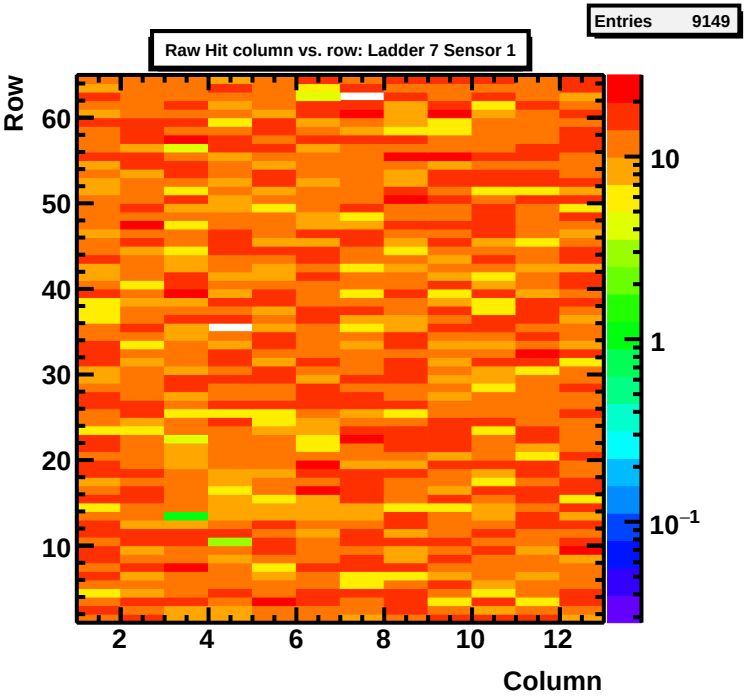

Entries 8982
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

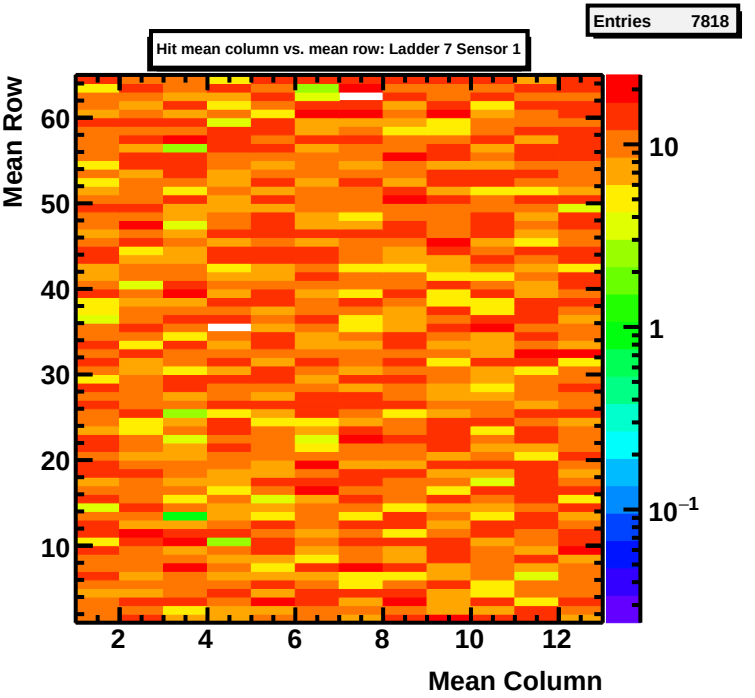

Entries 1788
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

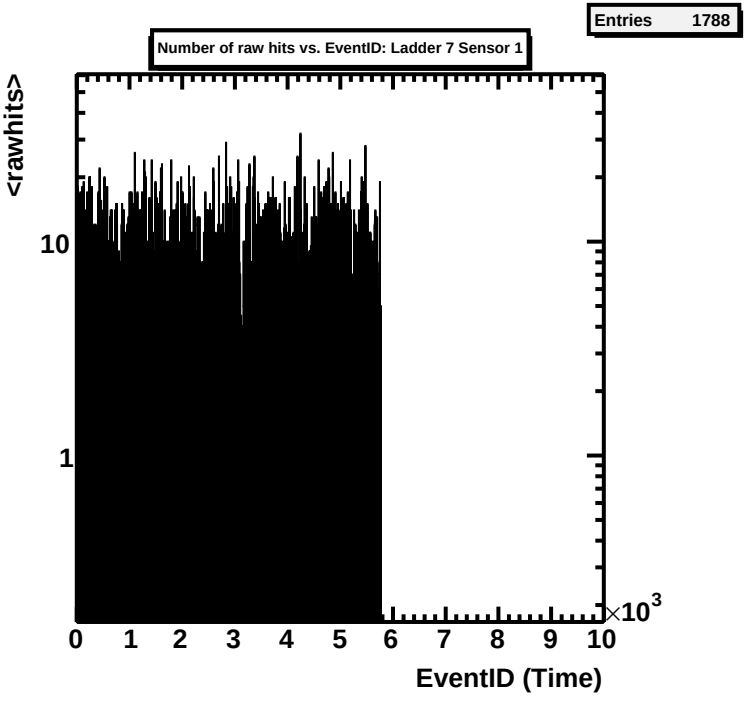

Entries 8860
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

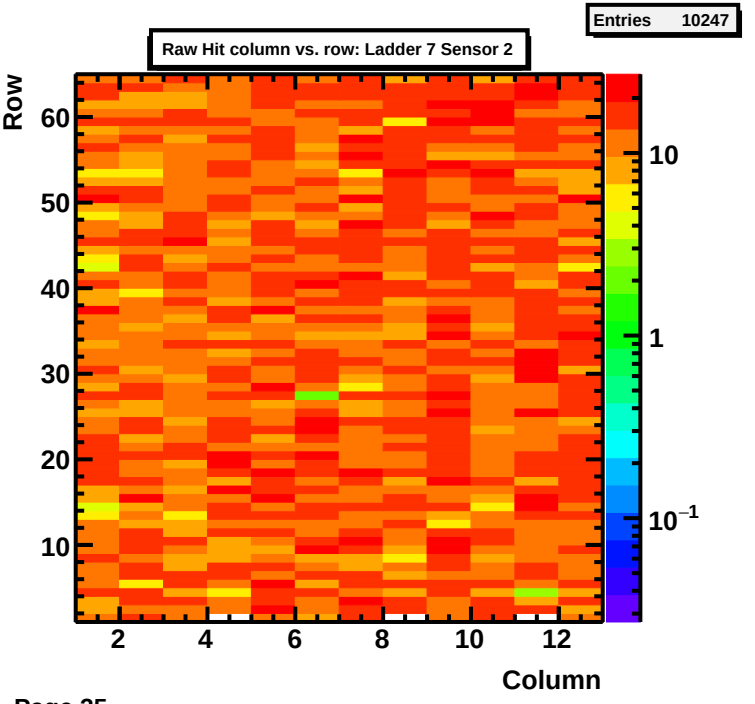

Entries 7566
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

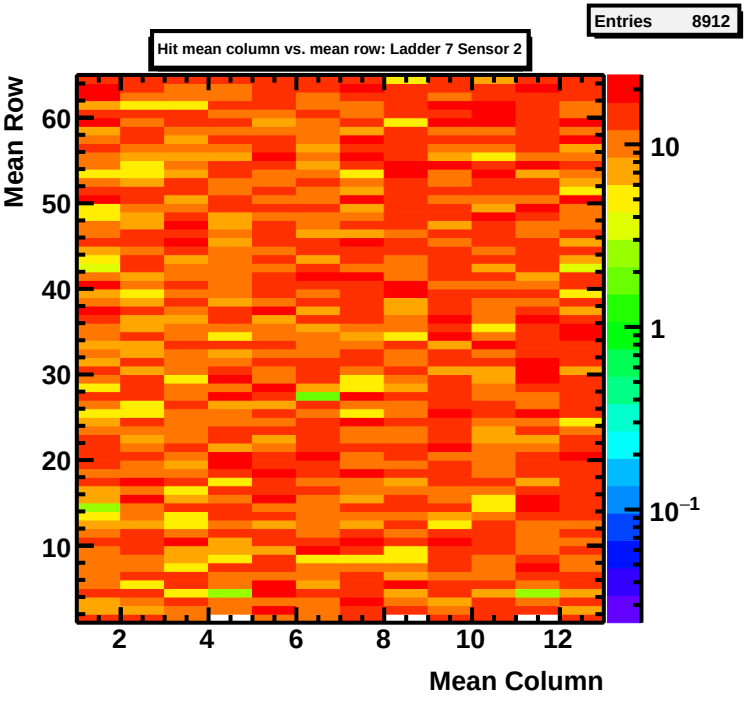

Entries 1788
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

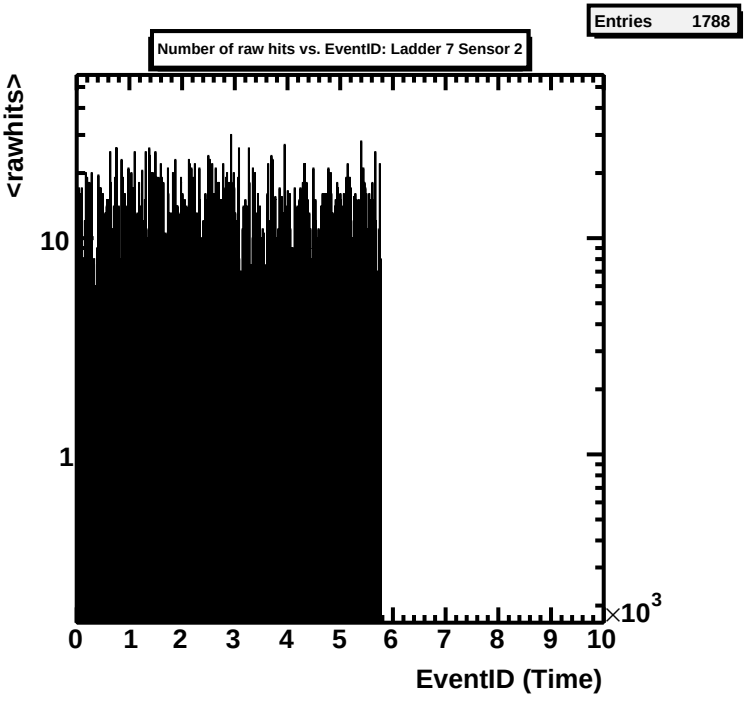

Entries 9149
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

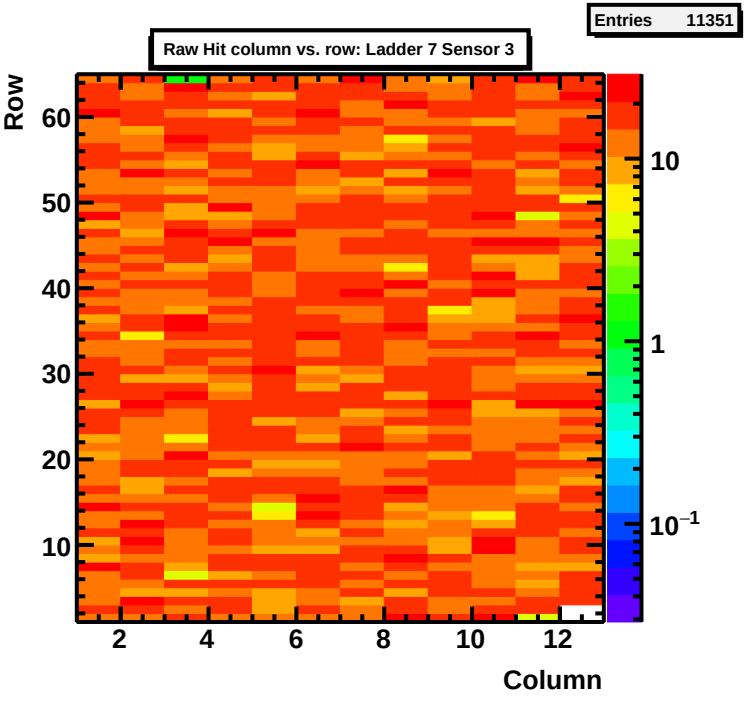

Entries 7818
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

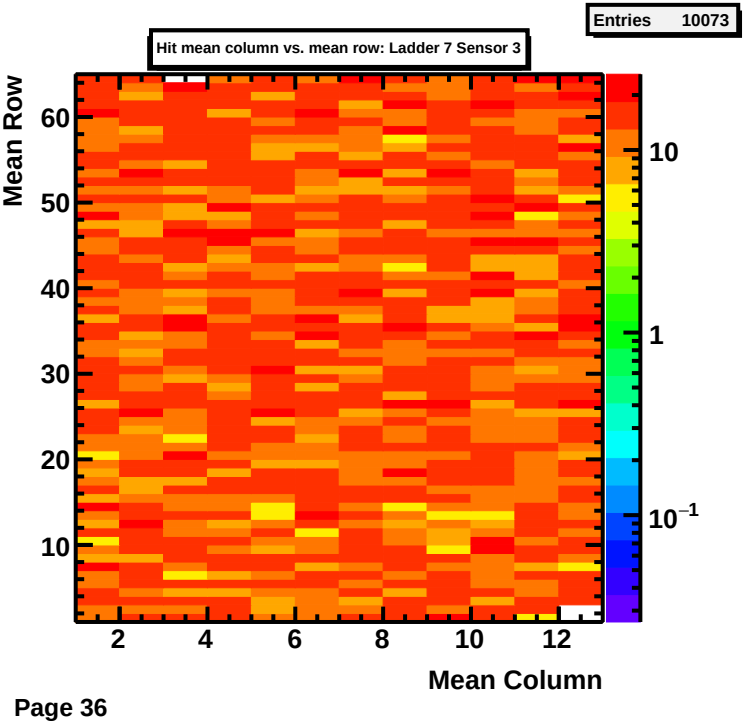

Entries 1788
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

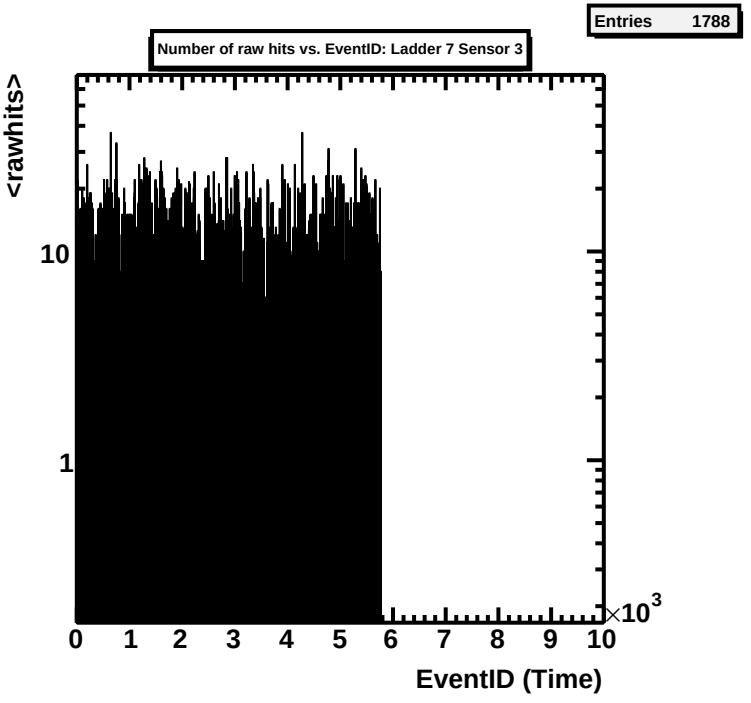

Entries 10247
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

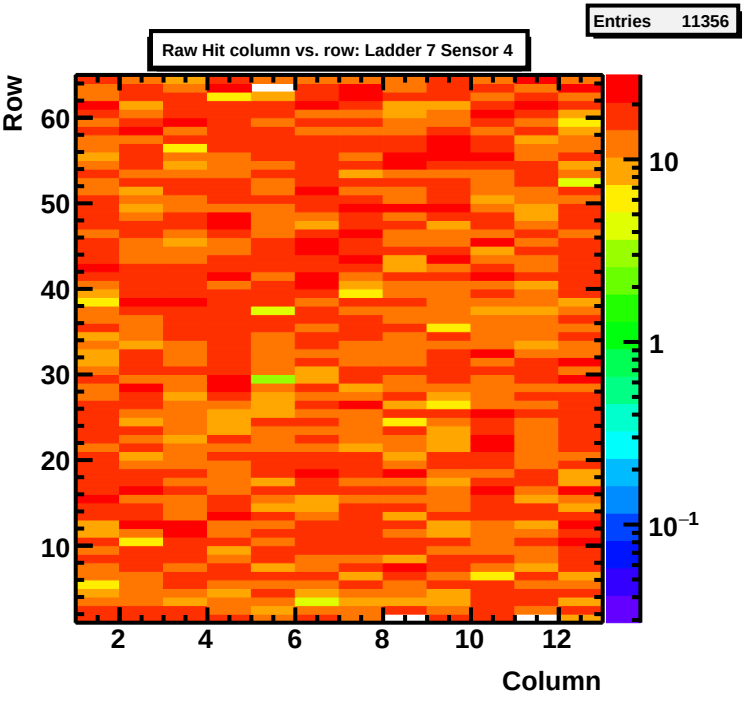

Entries 8912
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

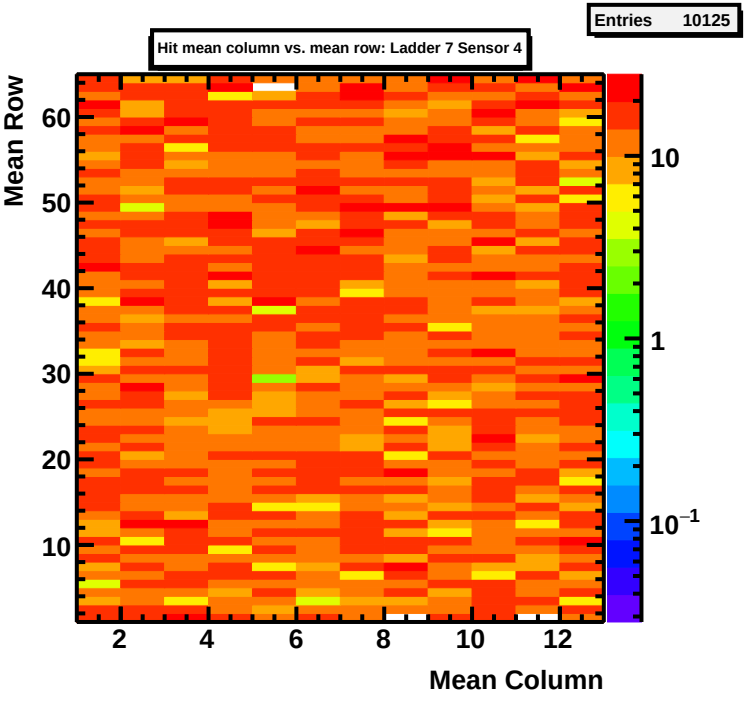

Entries 1788
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

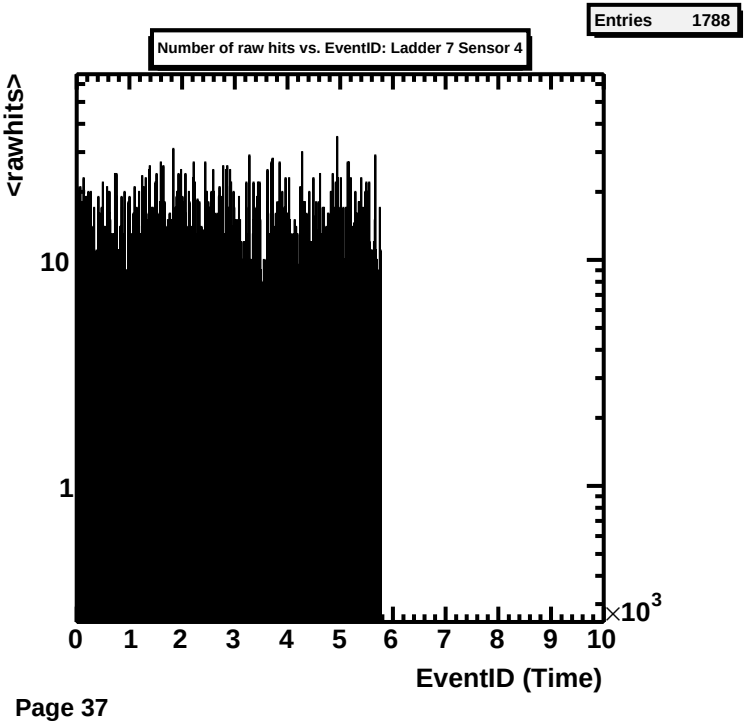

Entries 11351
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

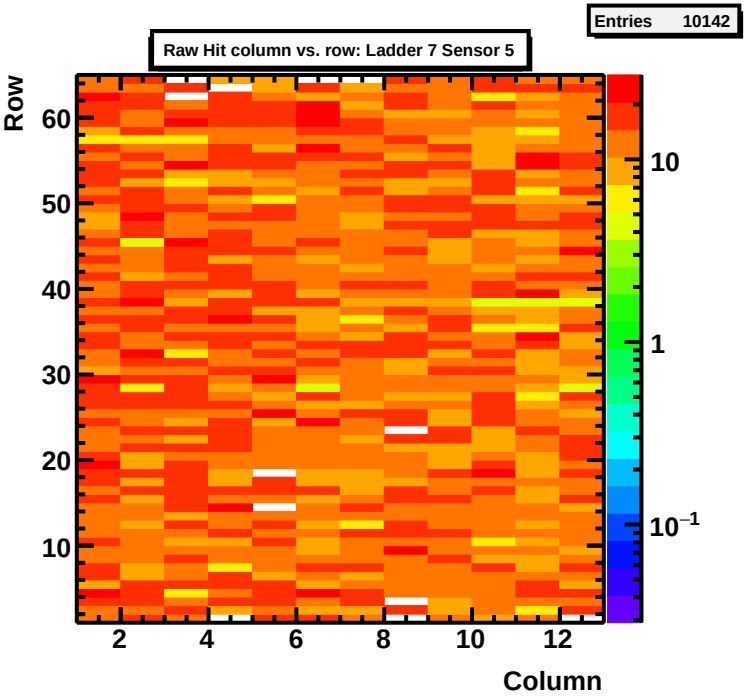

Entries 10073
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

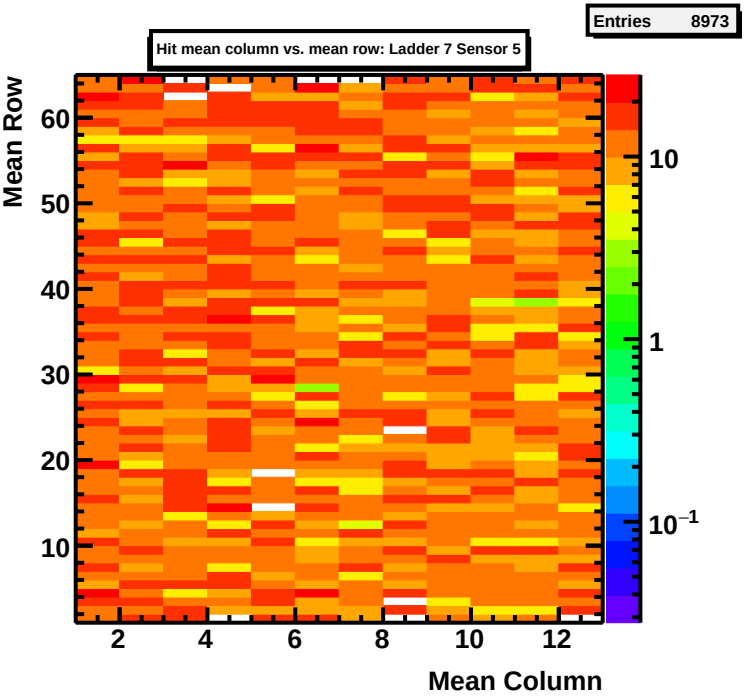

Entries 1788
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

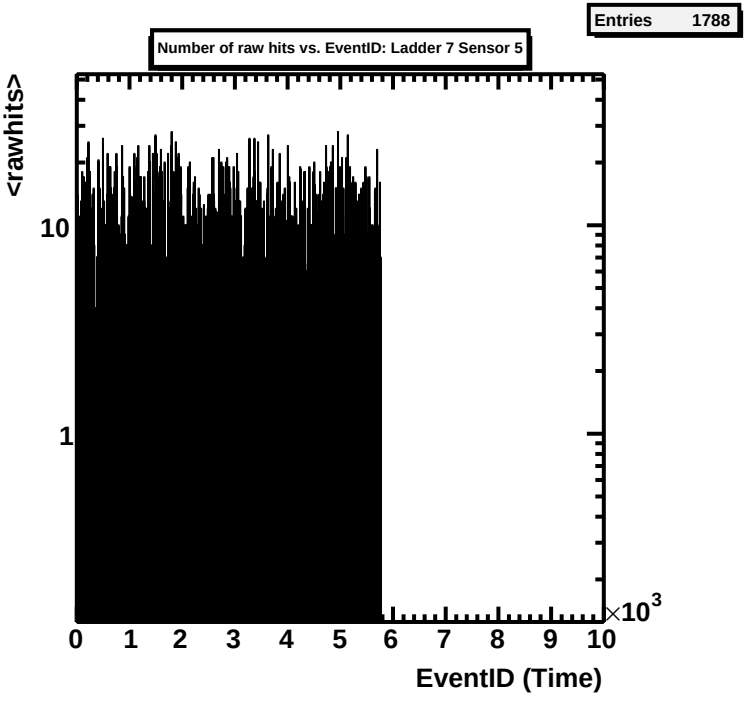

Entries 11356
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

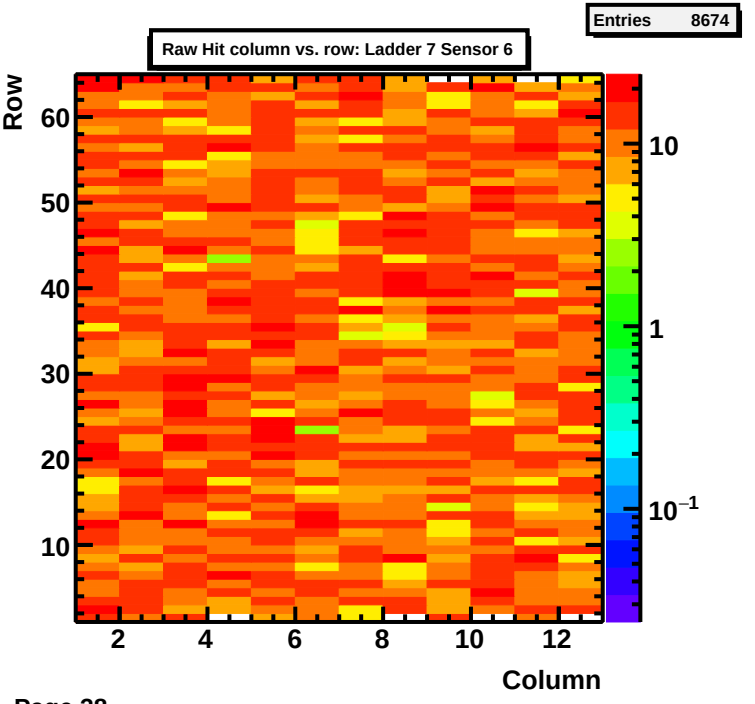

Entries 10125
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

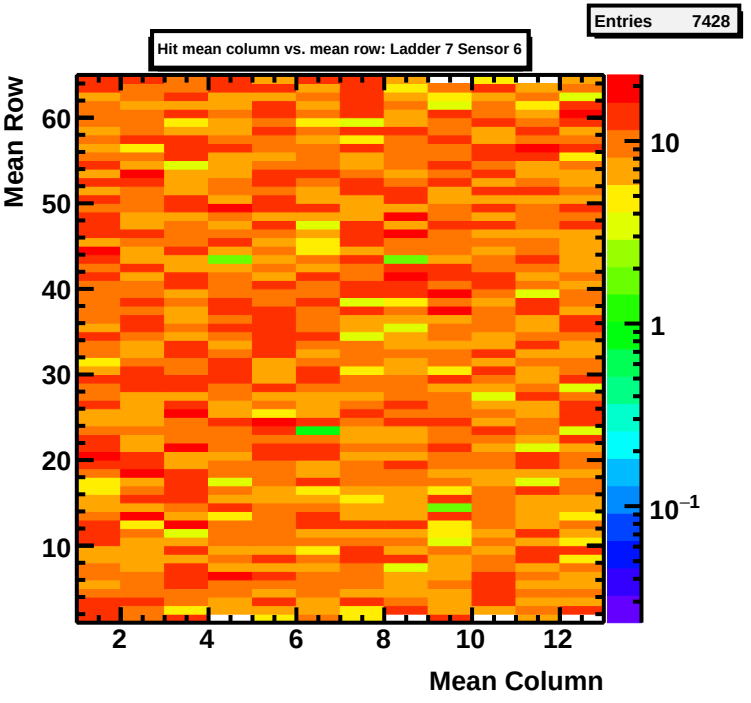

Entries 1788
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

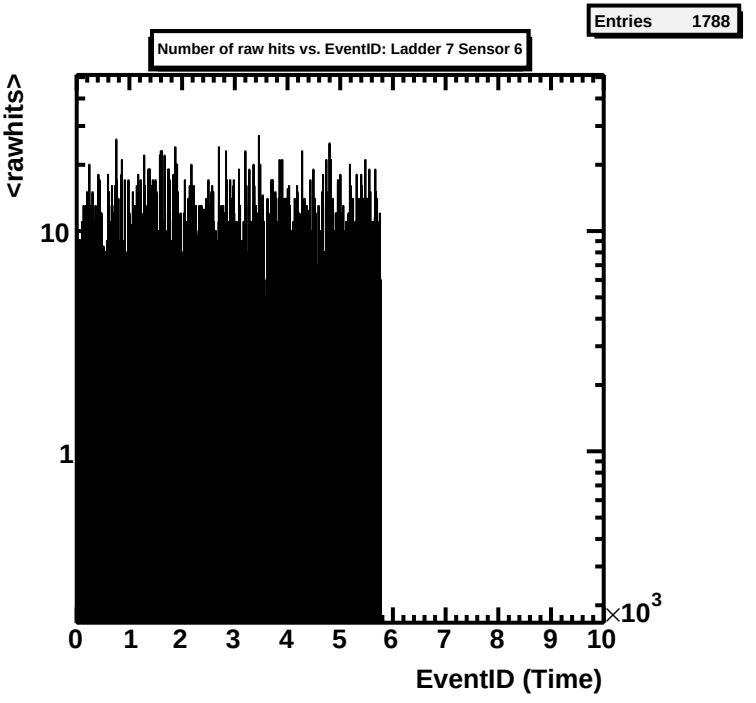

Raw Hit column vs. row: Ladder 7 Sensor 5
Entries 10142
Row
Column

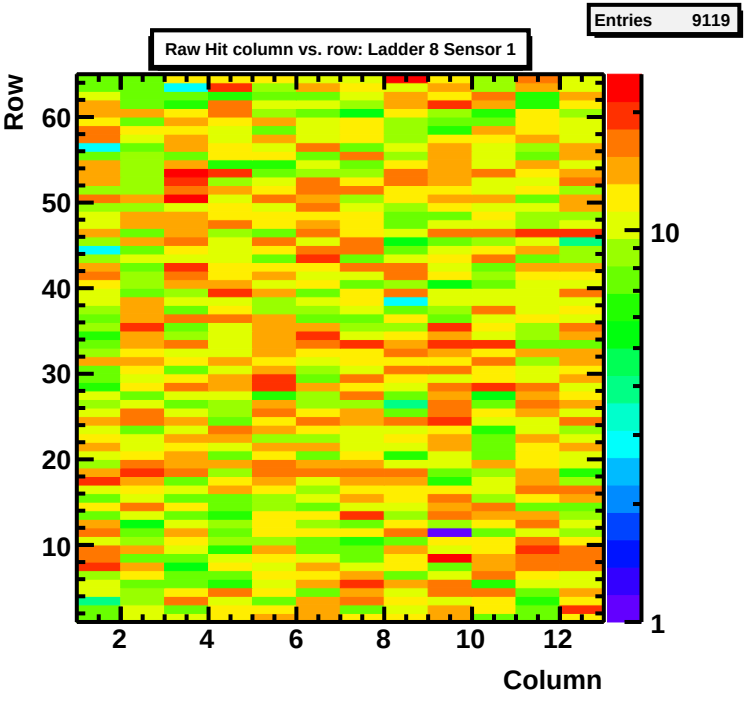

Hit mean column vs. mean row: Ladder 7 Sensor 5
Entries 8973
Mean Row
Mean Column

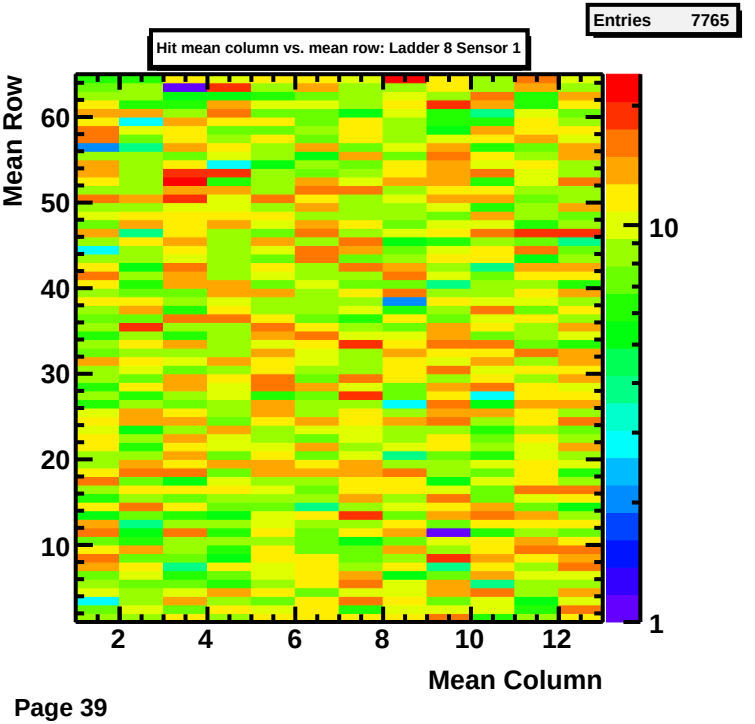

Number of raw hits vs. EventID: Ladder 7 Sensor 5
Entries 1788
<rawhits>
EventID (Time)

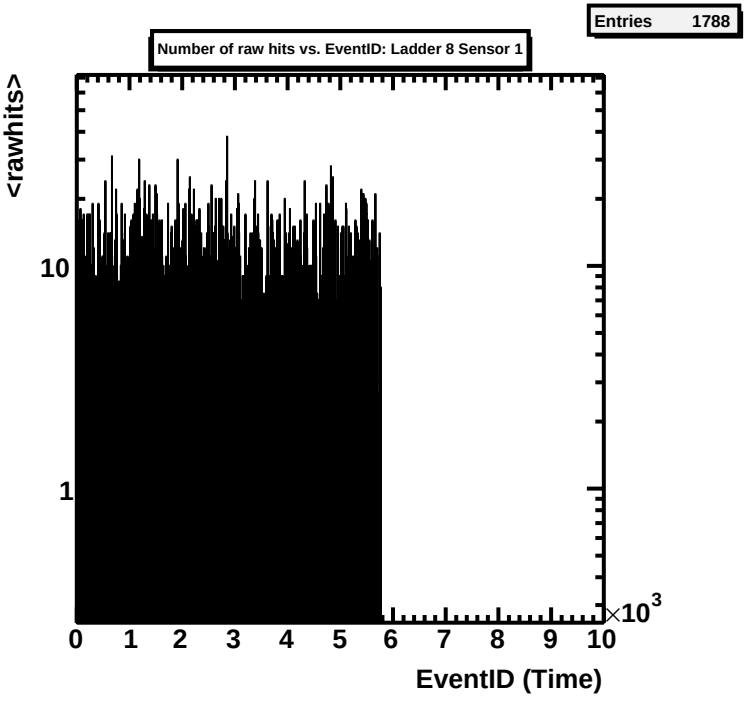

Raw Hit column vs. row: Ladder 7 Sensor 6
Entries 8674
Row
Column

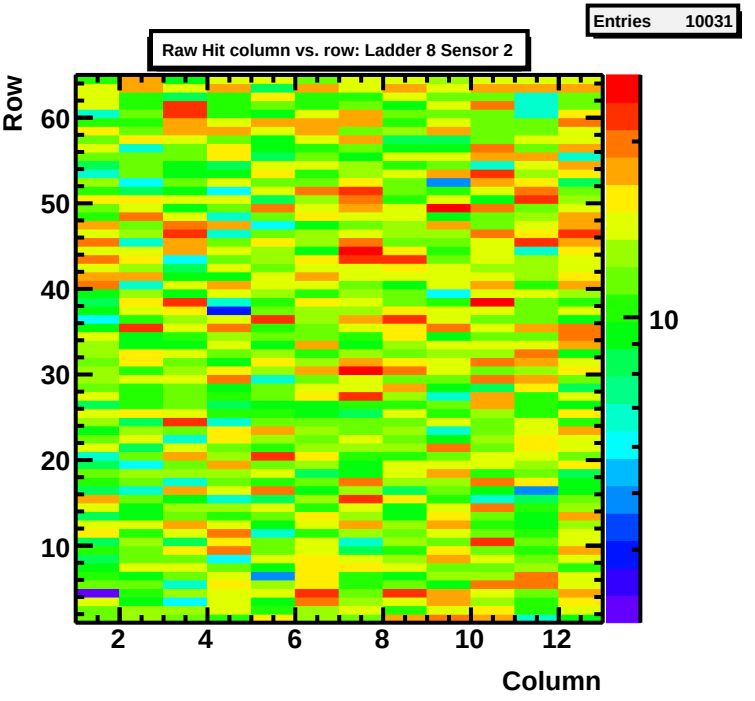

Entries 7428
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

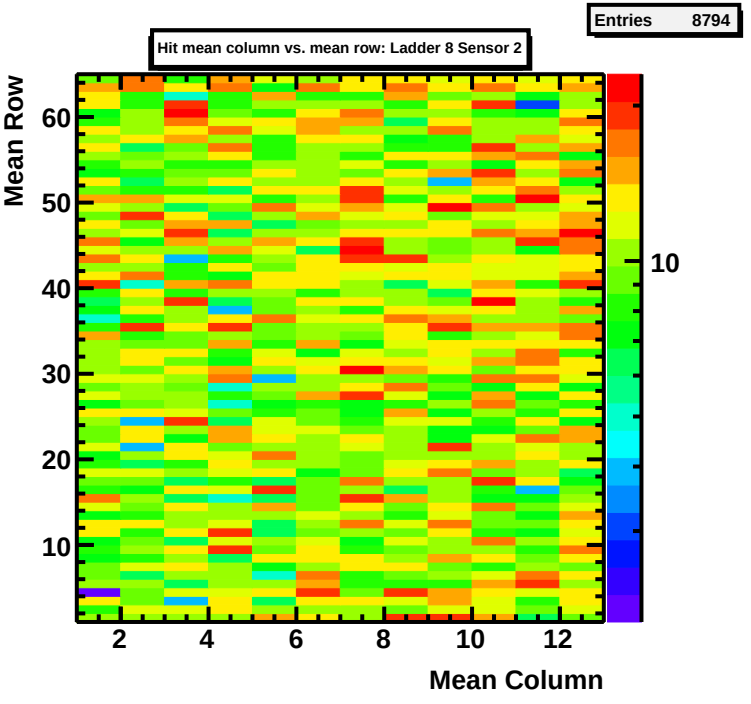

Entries 1788
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)

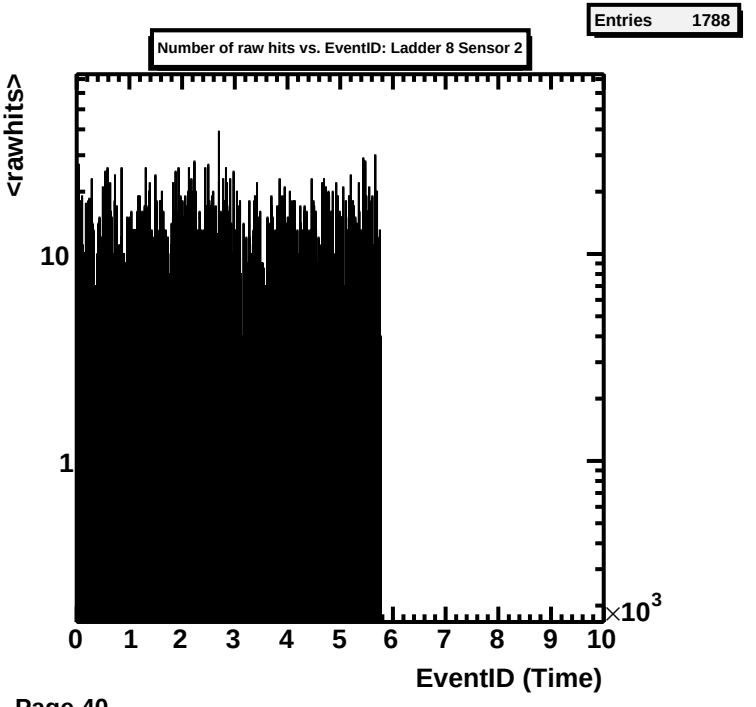

Entries 9119
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

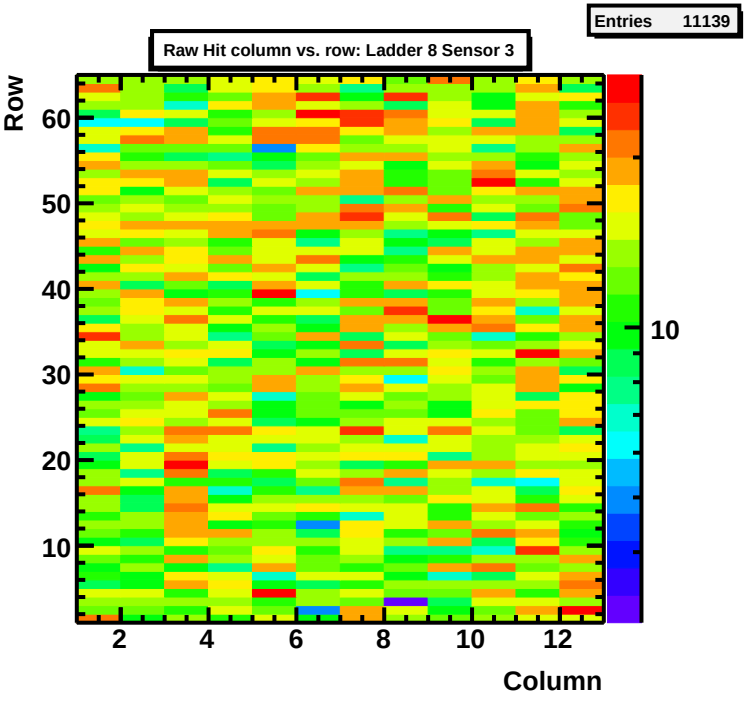

Entries 7765
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

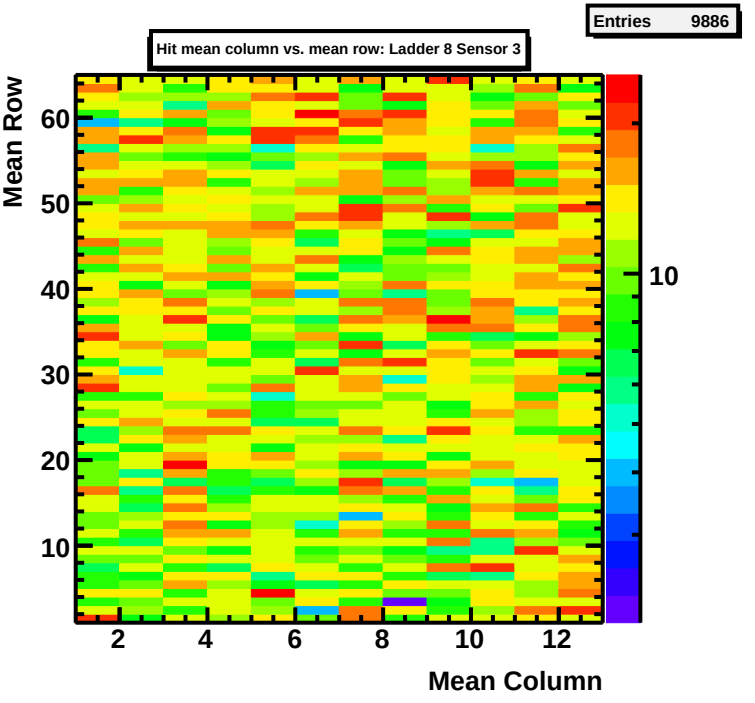

Entries 1788
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

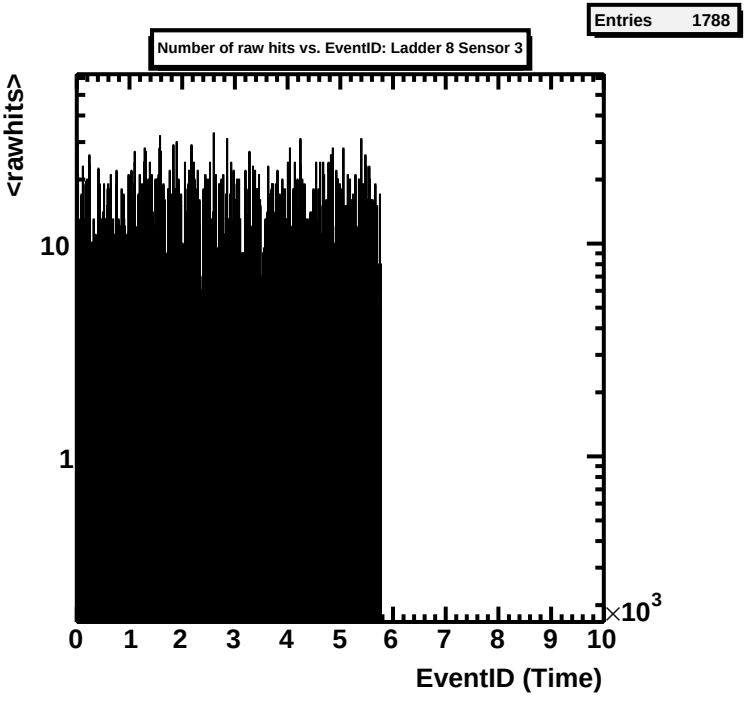

Entries 10031
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

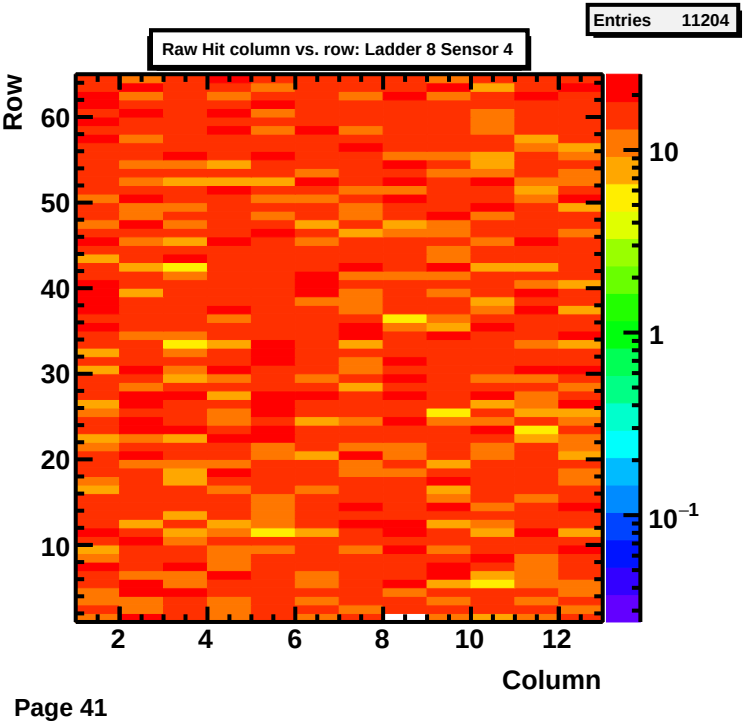

Entries 8794
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

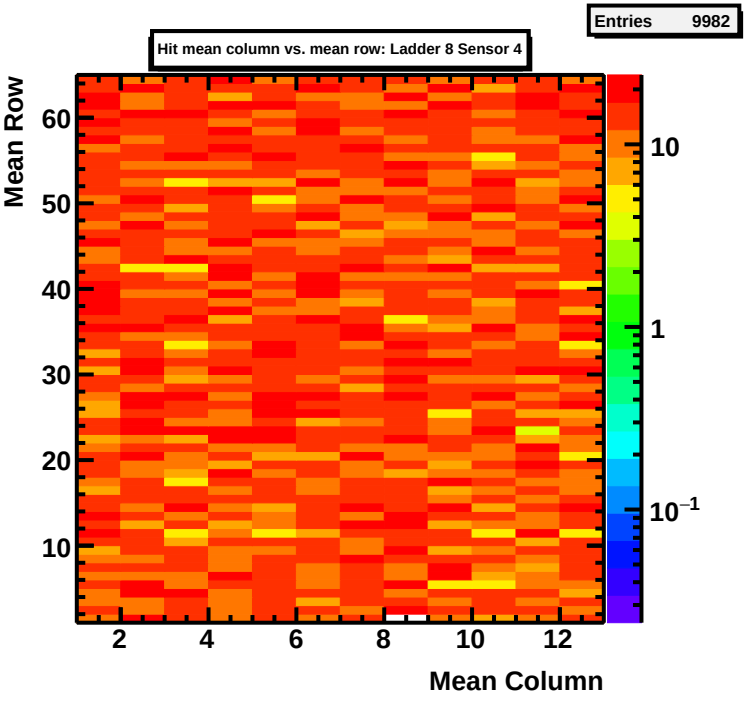

Entries 1788
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

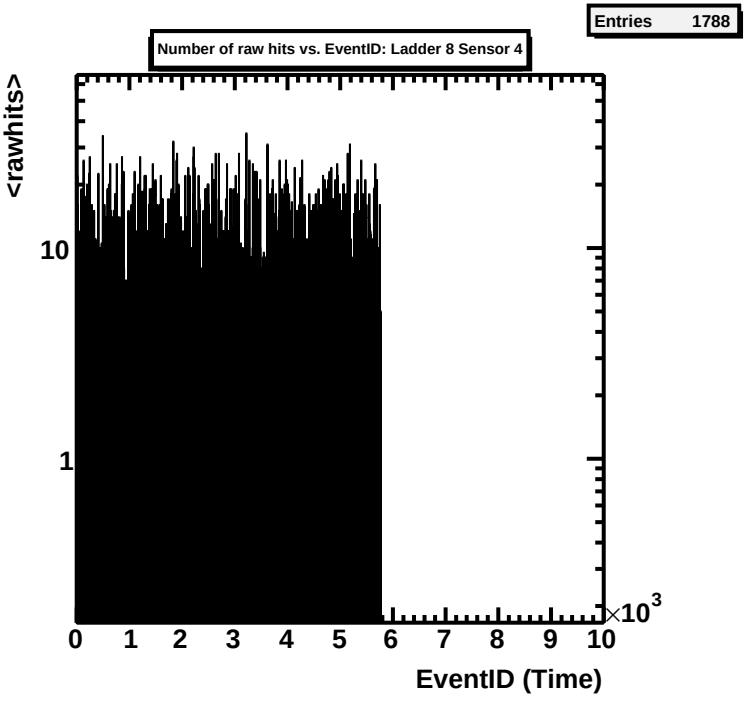

Entries 11139
Raw Hit column vs. row: Ladder 8 Sensor 3
Row
Column

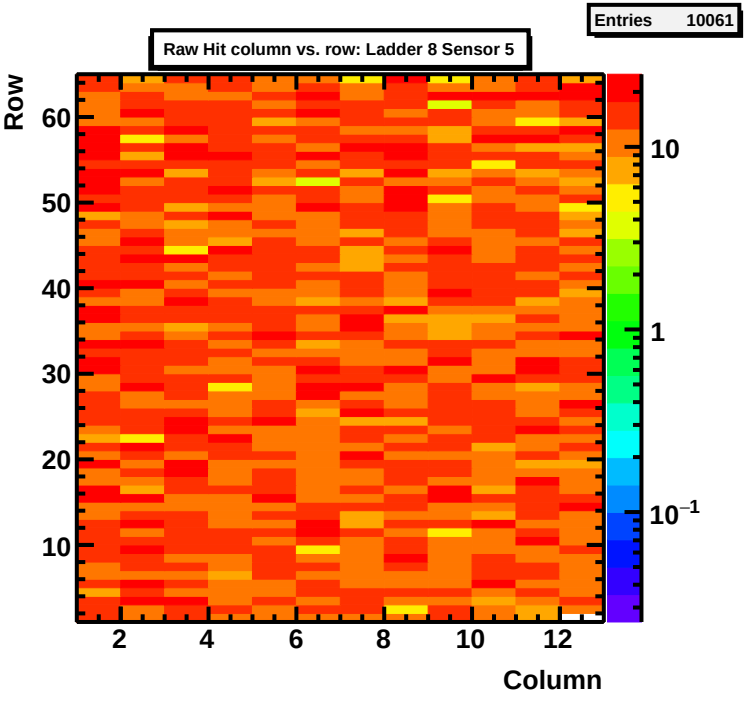

Entries 9886
Hit mean column vs. mean row: Ladder 8 Sensor 3
Mean Row
Mean Column

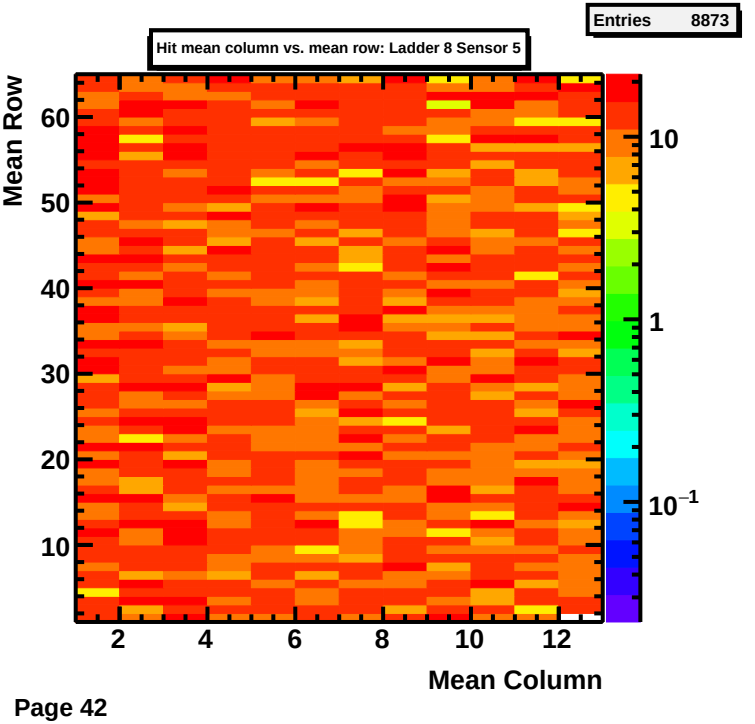

Entries 1788
Number of raw hits vs. EventID: Ladder 8 Sensor 3
<rawhits>
EventID (Time)

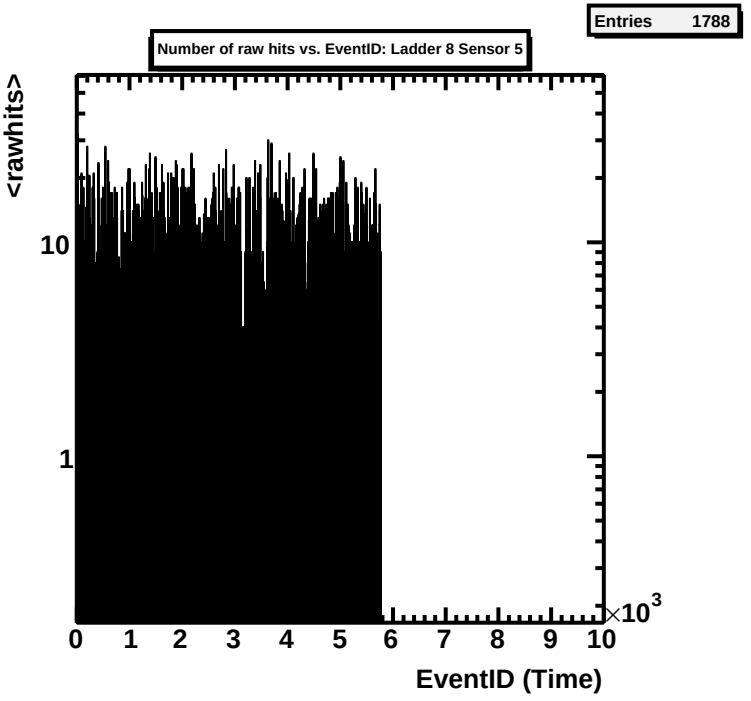

Entries 11204
Raw Hit column vs. row: Ladder 8 Sensor 4
Row
Column

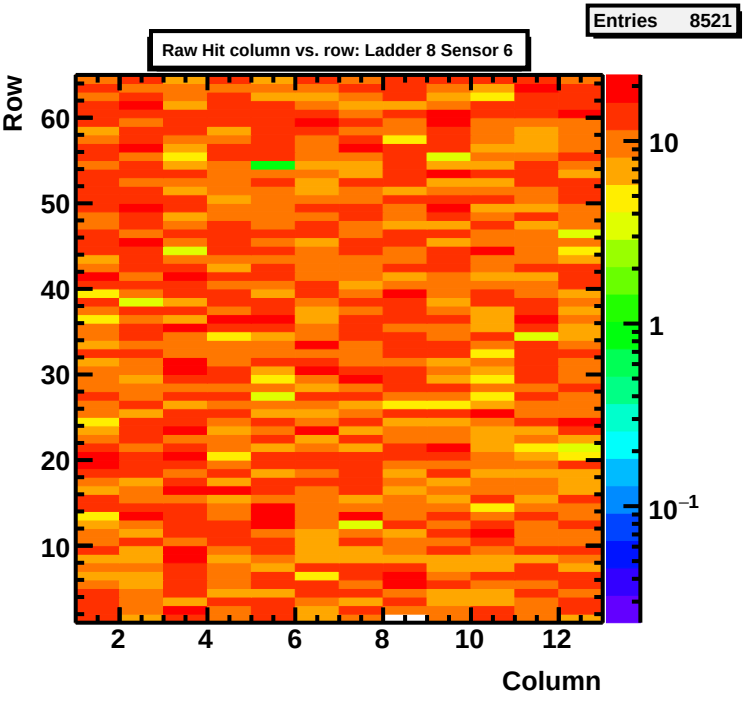

Entries 9982
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

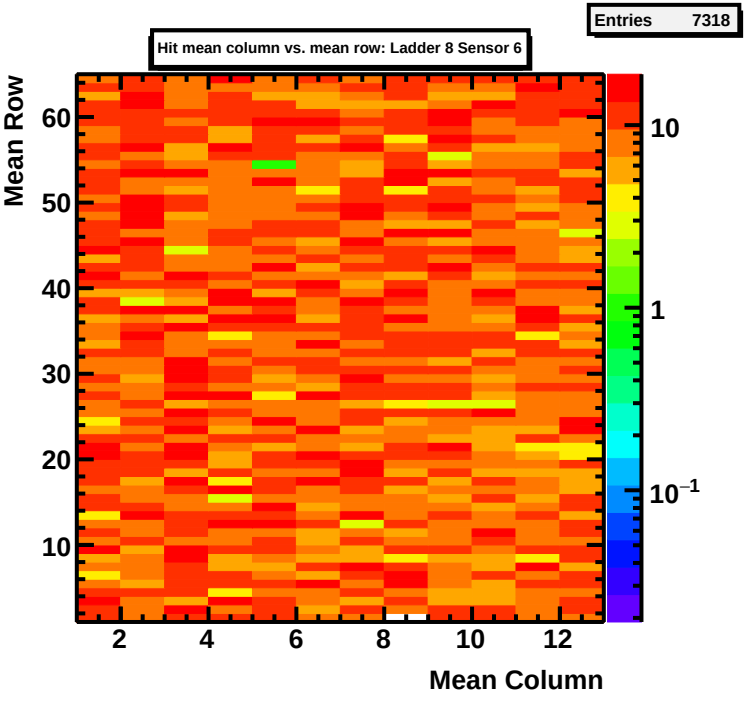

Entries 1788
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

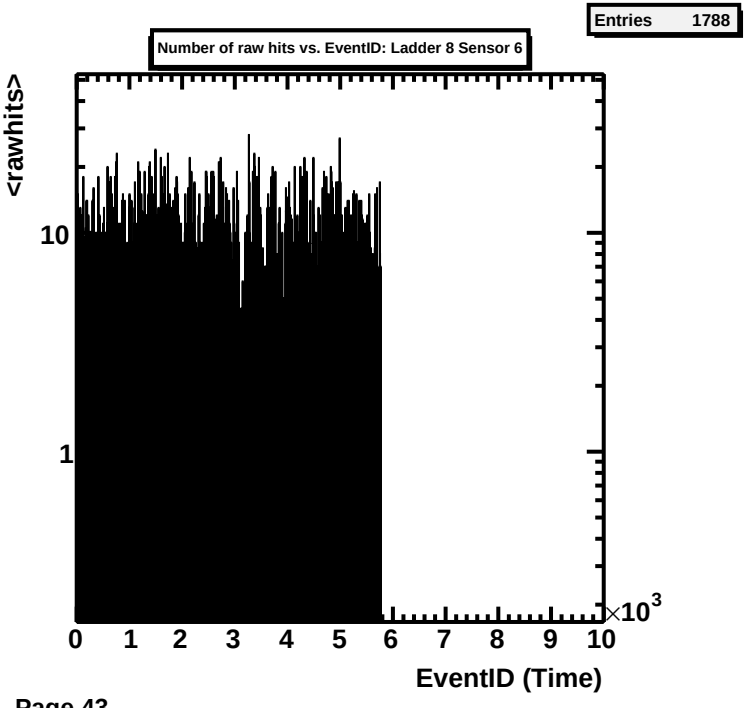

Entries 10061
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

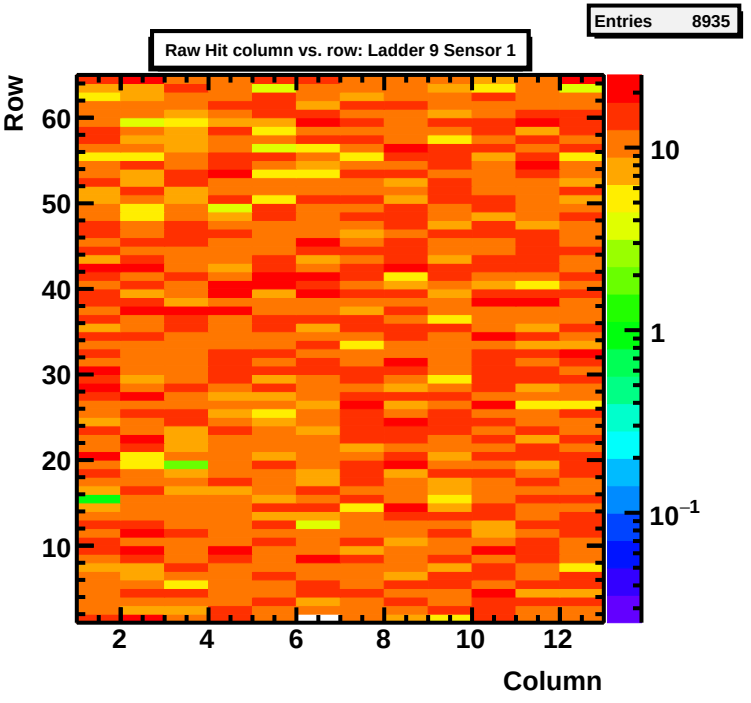

Entries 8873
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

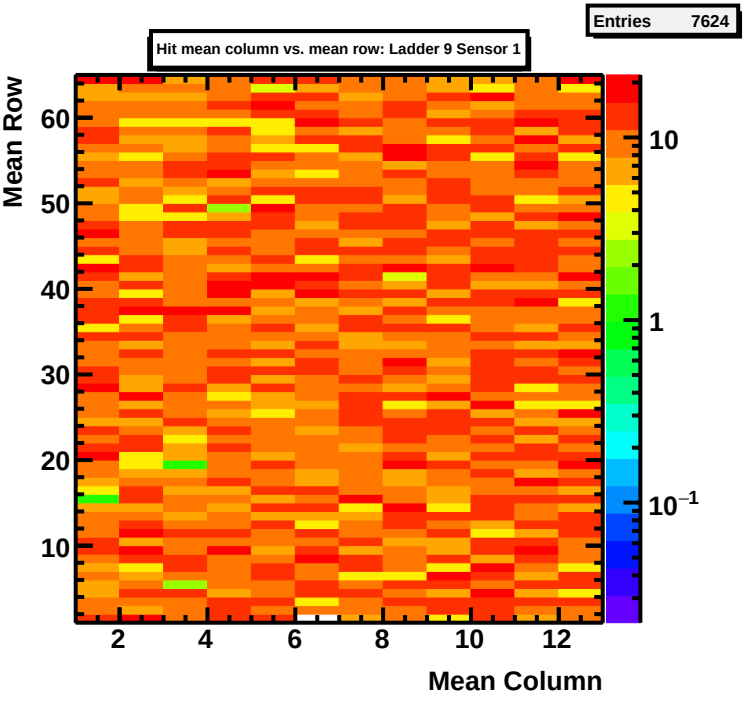

Entries 1788
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
EventID (Time)
×10^3

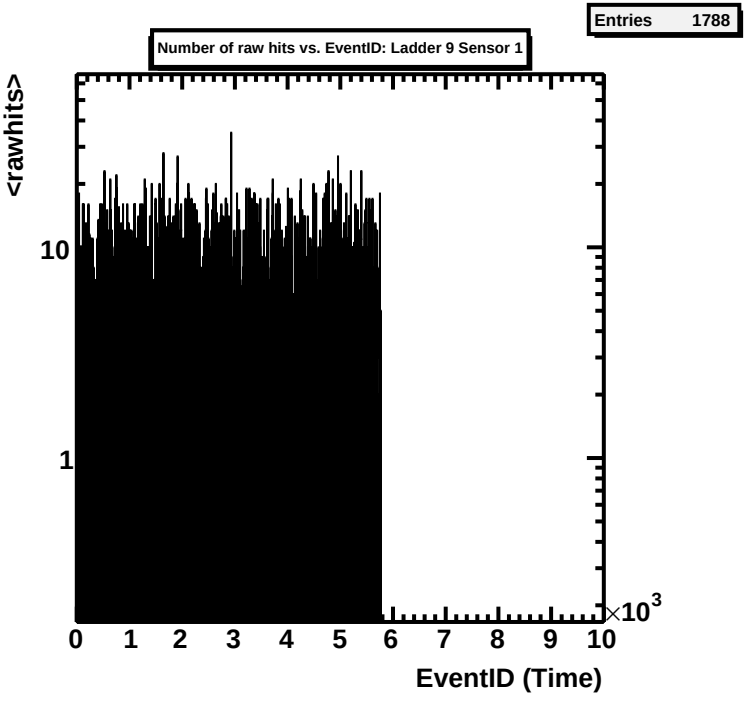

Entries 8521
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
Column

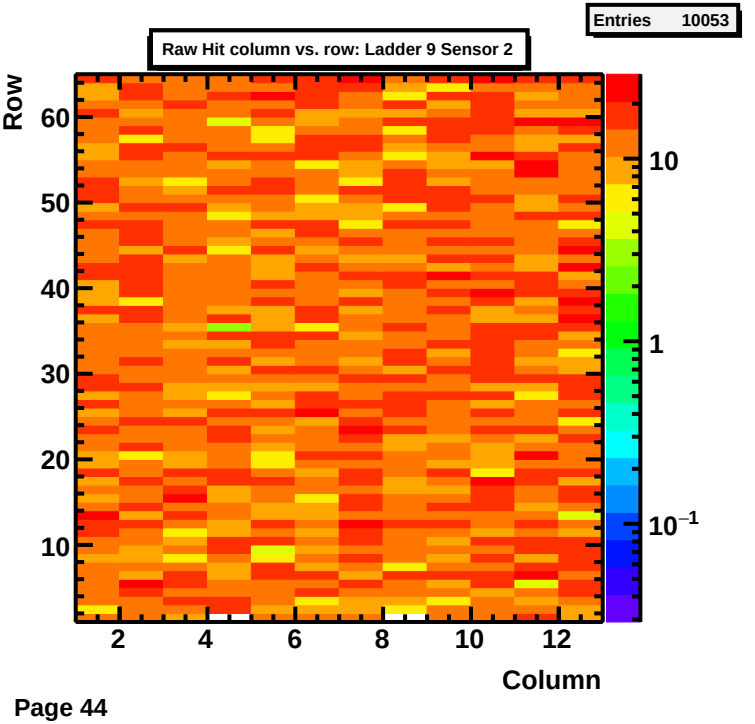

Entries 7318
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
Mean Column

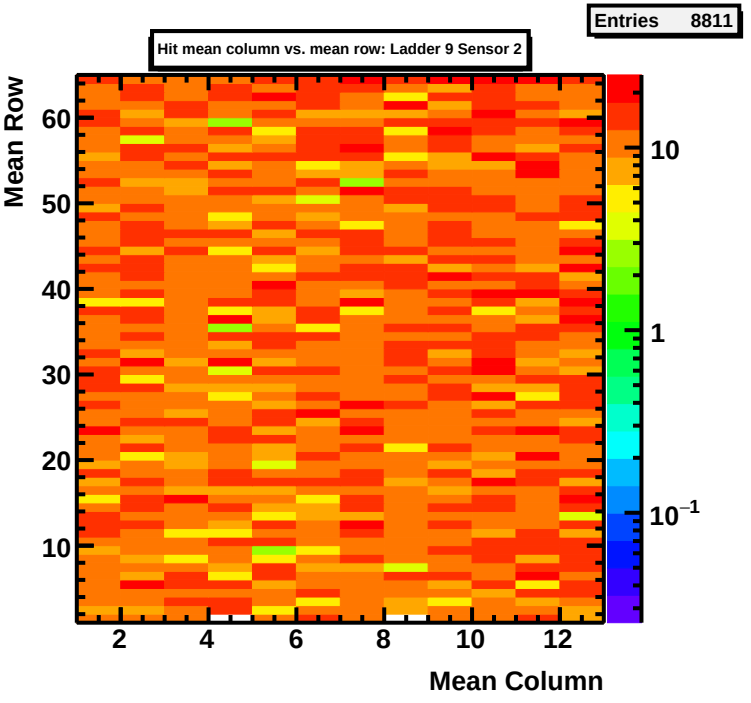

Entries 1788
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
EventID (Time)
×10^3

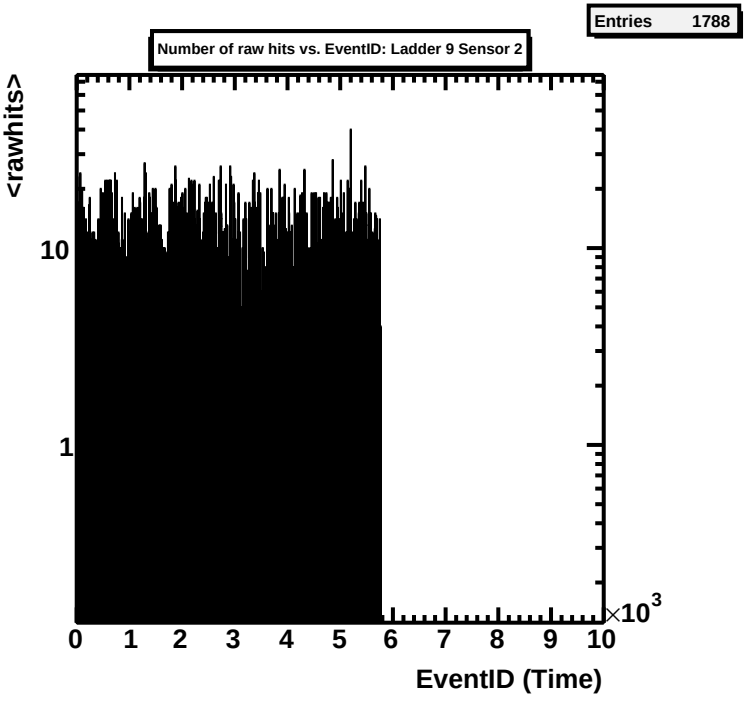

Entries 8935
Raw Hit column vs. row: Ladder 9 Sensor 1
Row
Column

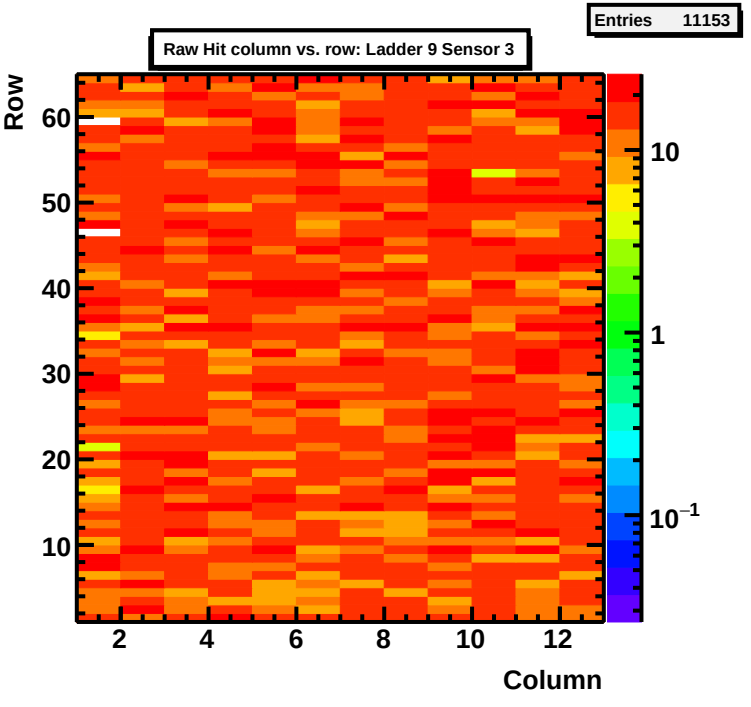

Entries 7624
Hit mean column vs. mean row: Ladder 9 Sensor 1
Mean Row
Mean Column

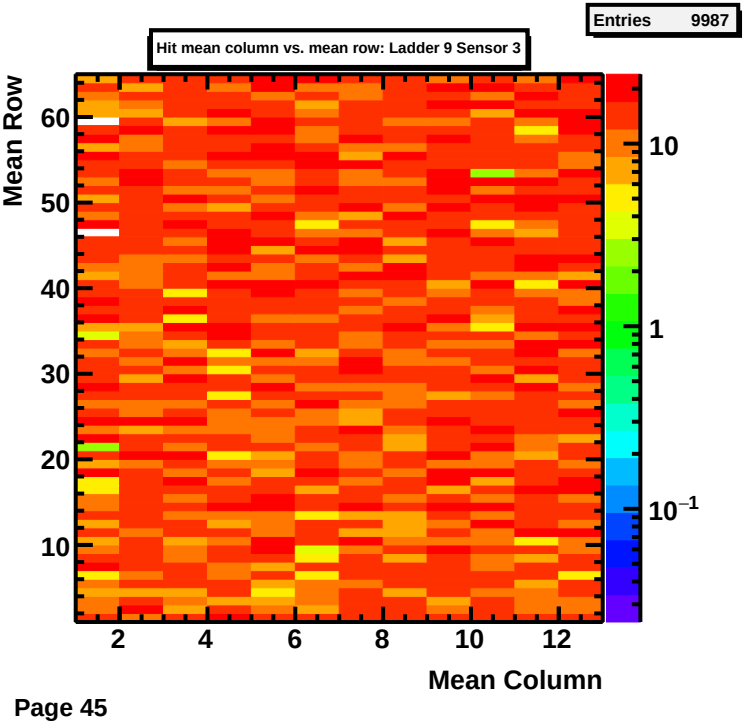

Entries 1788
Number of raw hits vs. EventID: Ladder 9 Sensor 1
<rawhits>
EventID (Time)

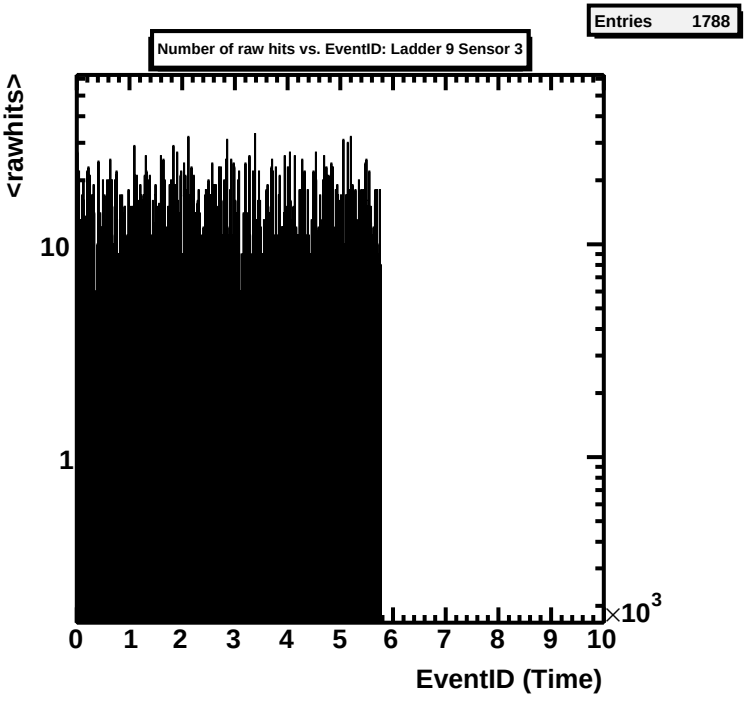

Entries 10053
Raw Hit column vs. row: Ladder 9 Sensor 2
Row
Column

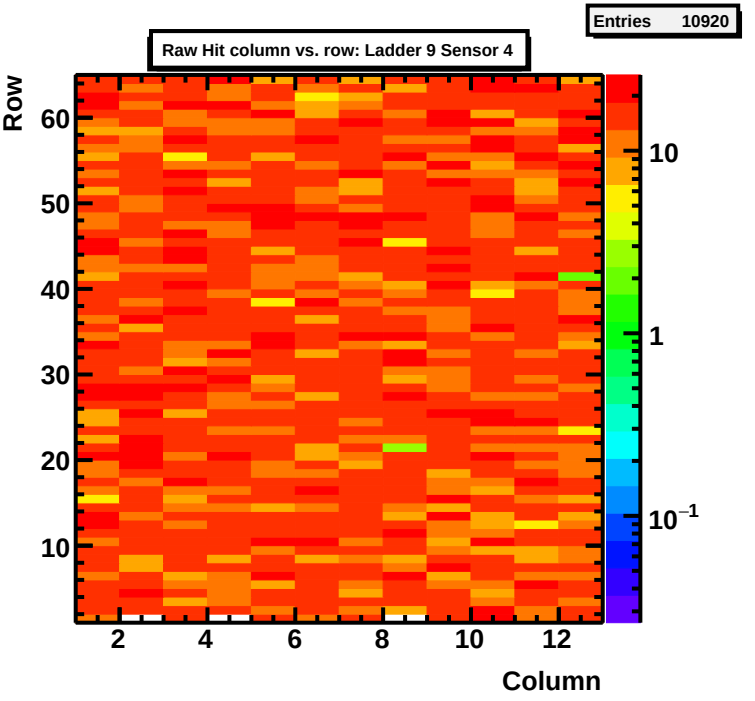

Entries 8811
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

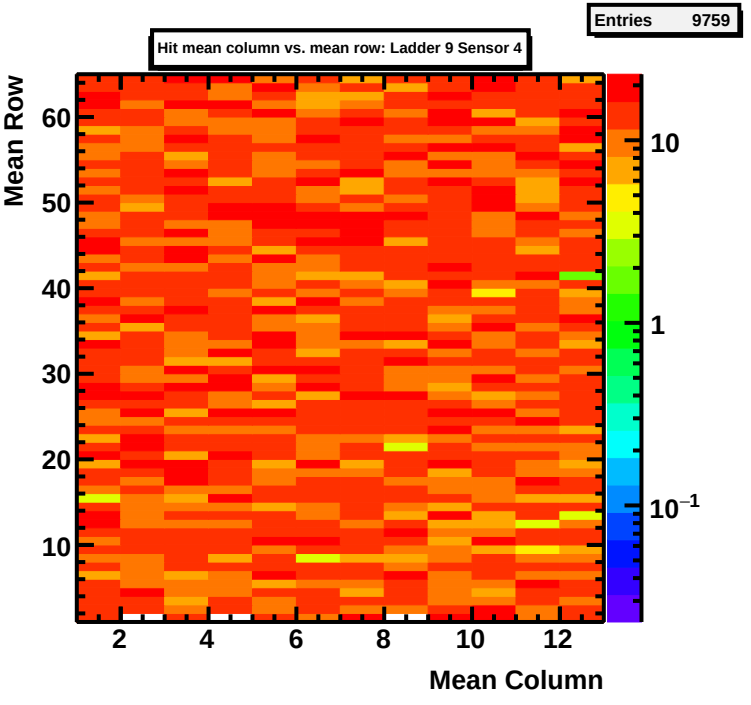

Entries 1788
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

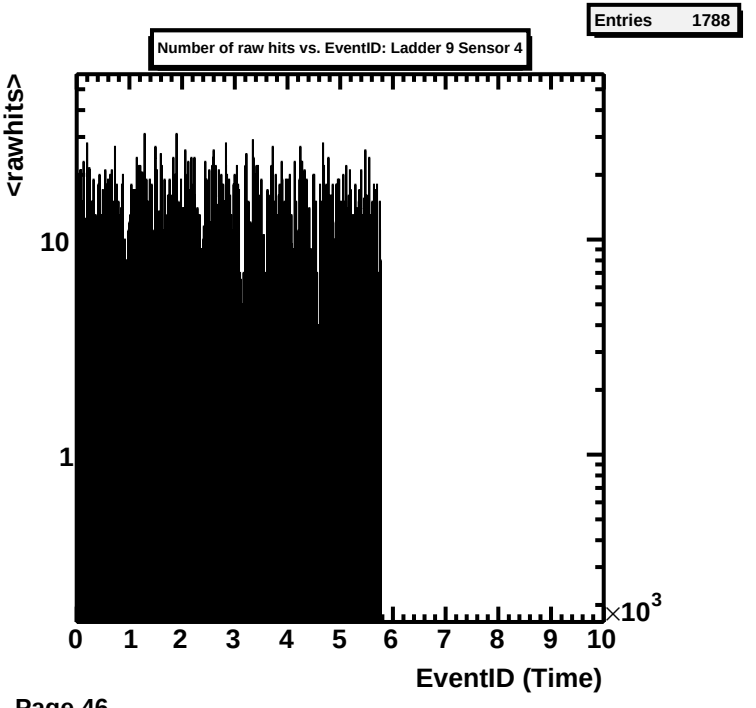

Entries 11153
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

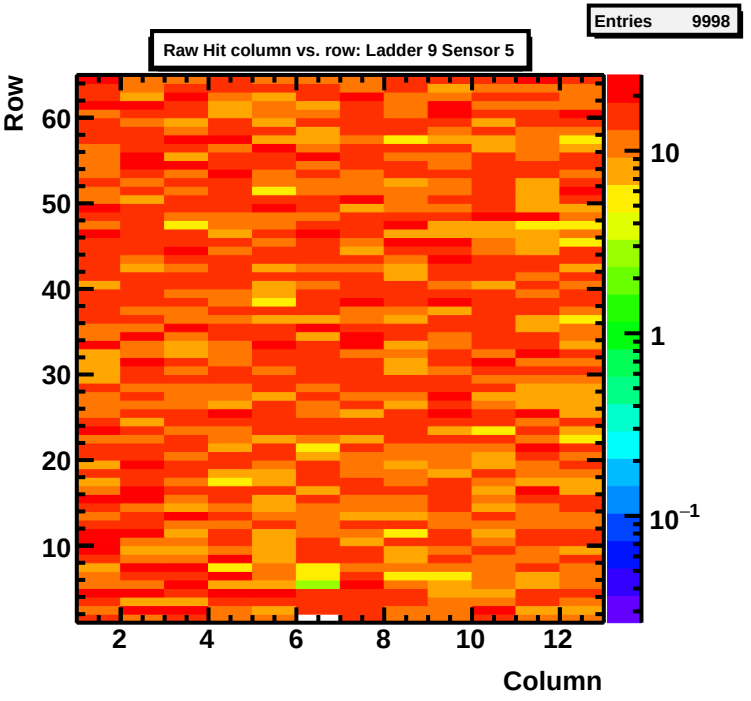

Entries 9987
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

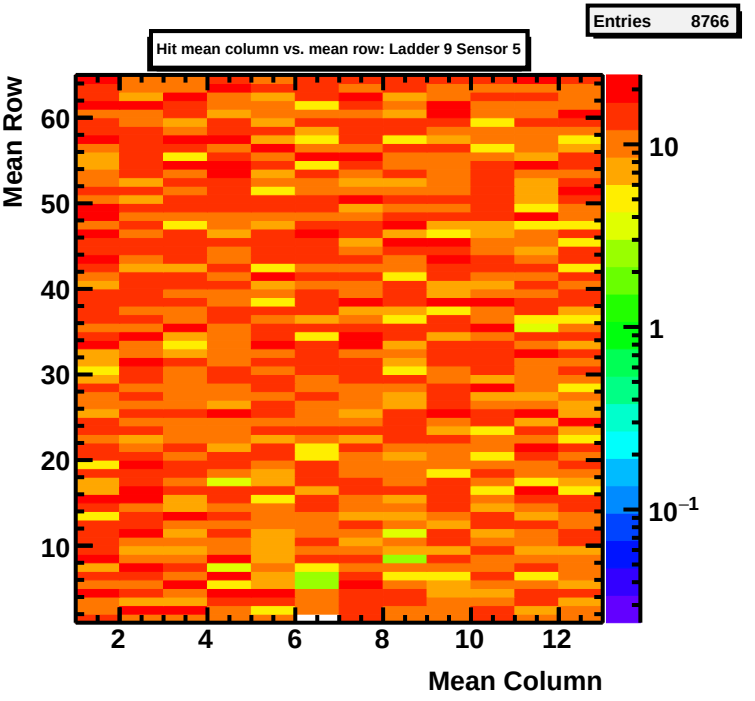

Entries 1788
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

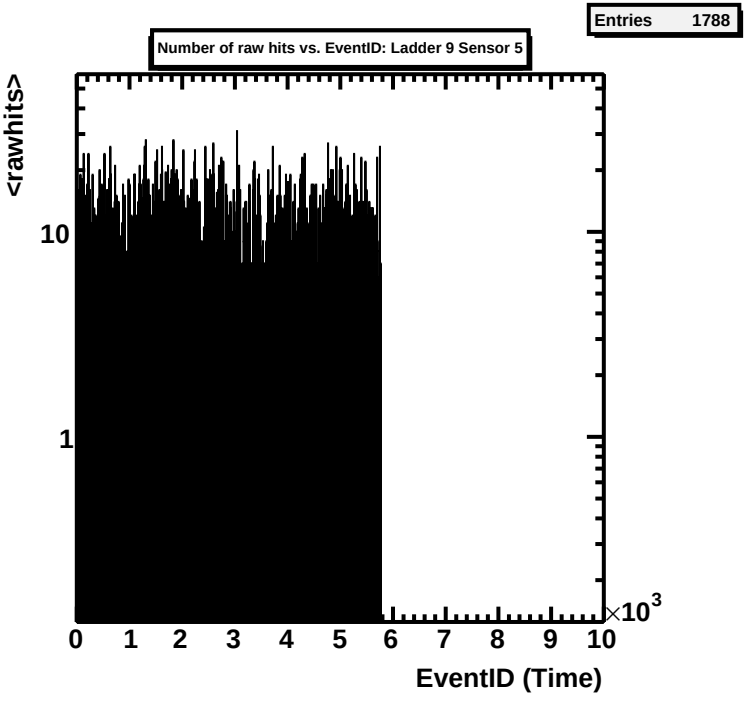

Entries 10920
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

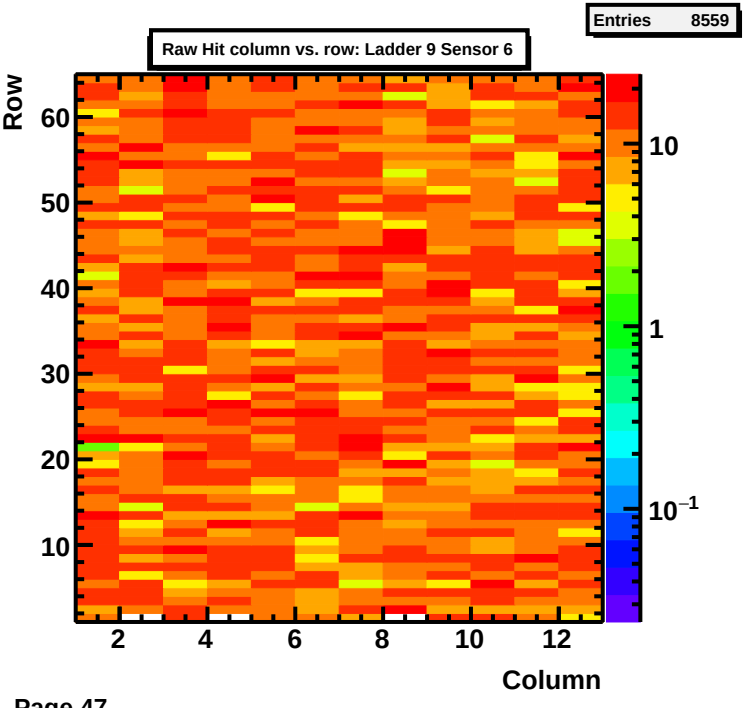

Entries 9759
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

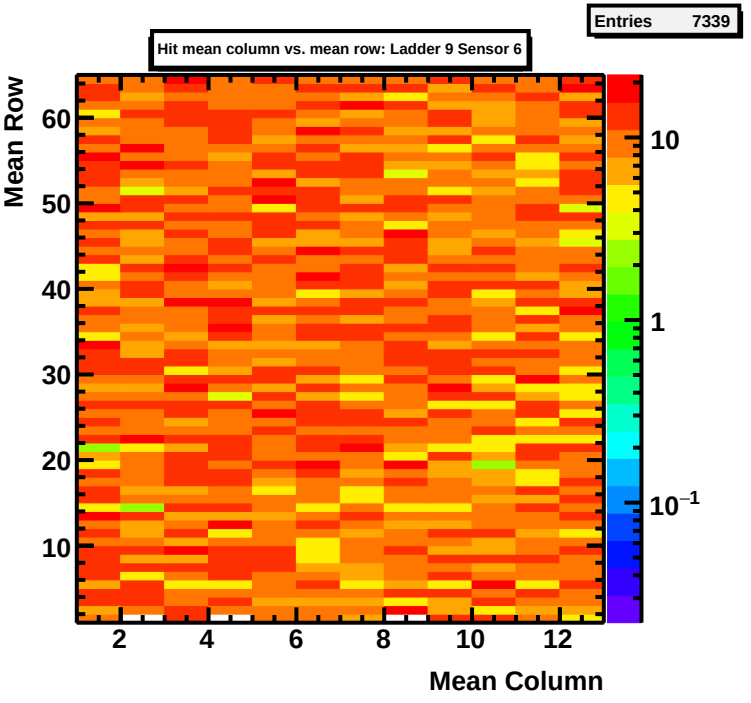

Entries 1788
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

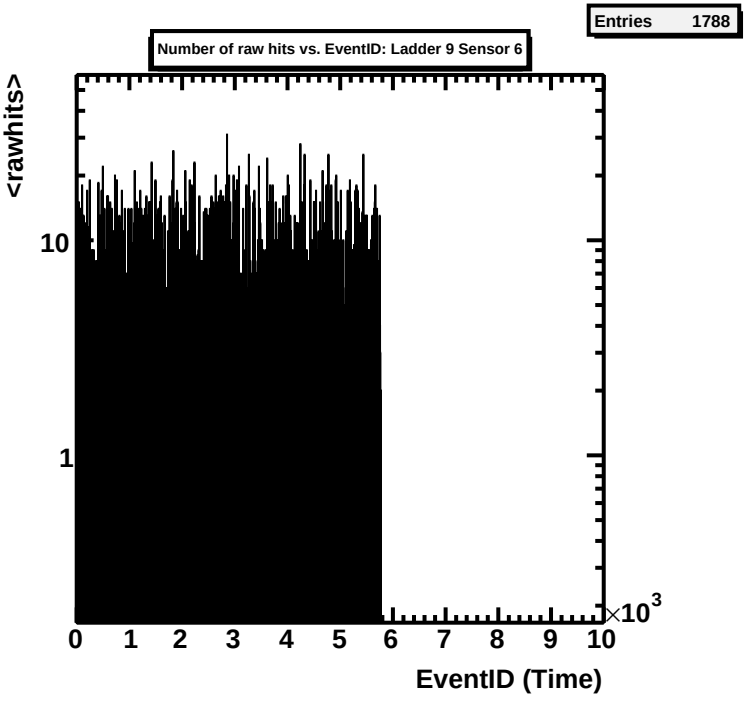

Entries 9998
Raw Hit column vs. row: Ladder 9 Sensor 5
Row
Column

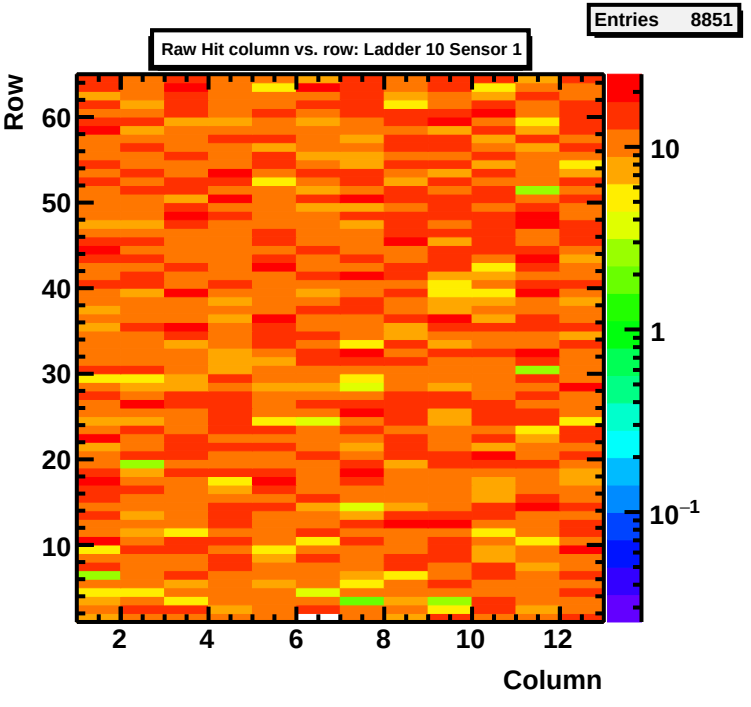

Entries 8766
Hit mean column vs. mean row: Ladder 9 Sensor 5
Mean Row
Mean Column

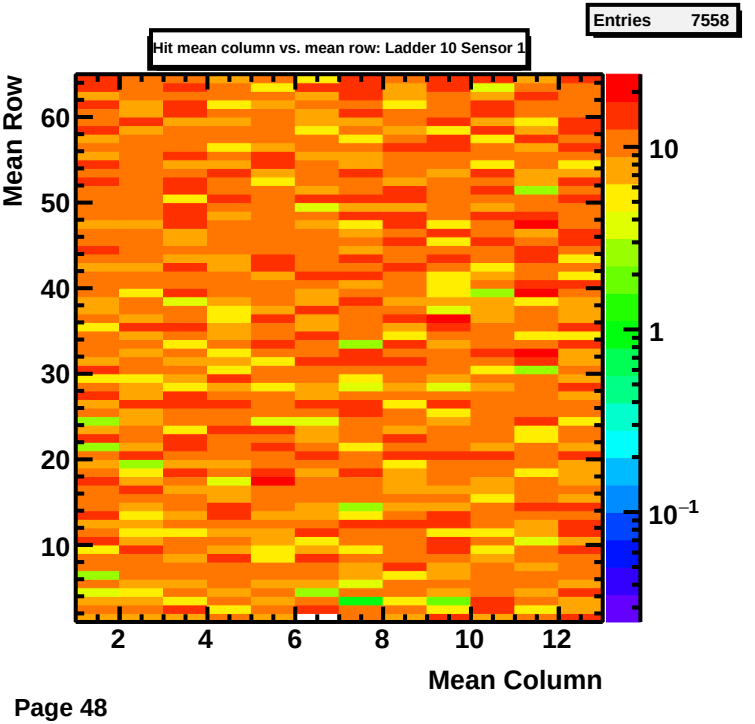

Entries 1788
Number of raw hits vs. EventID: Ladder 9 Sensor 5
<rawhits>
EventID (Time)

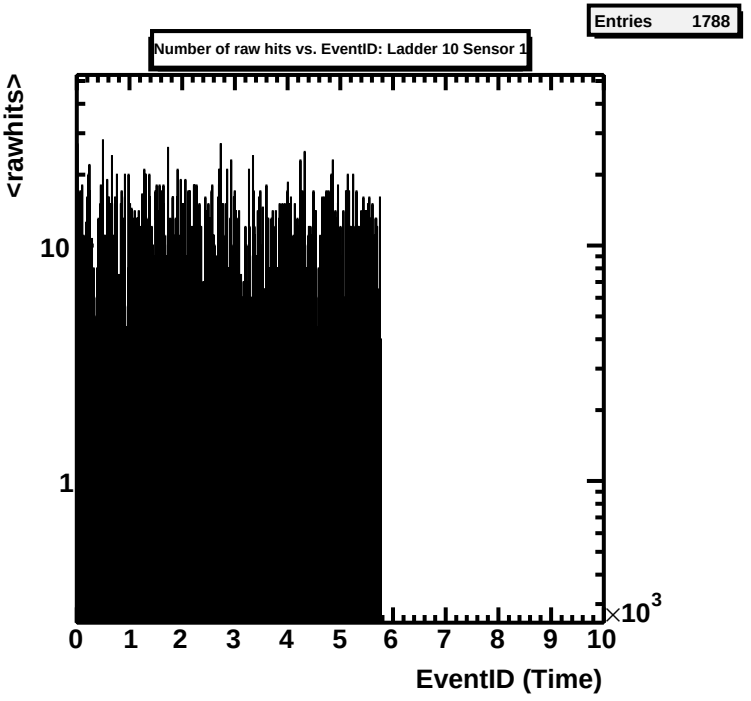

Entries 8559
Raw Hit column vs. row: Ladder 9 Sensor 6
Row
Column

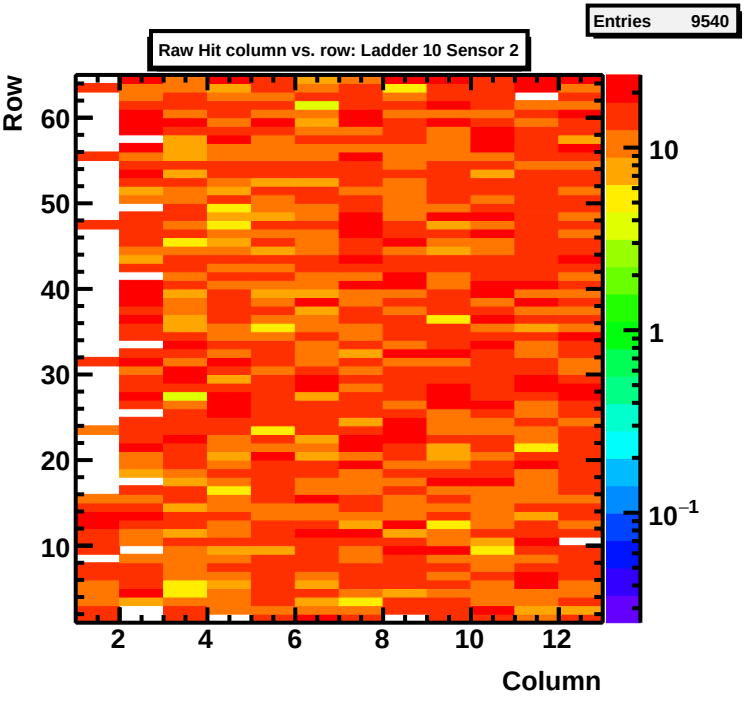

Entries 7339
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column

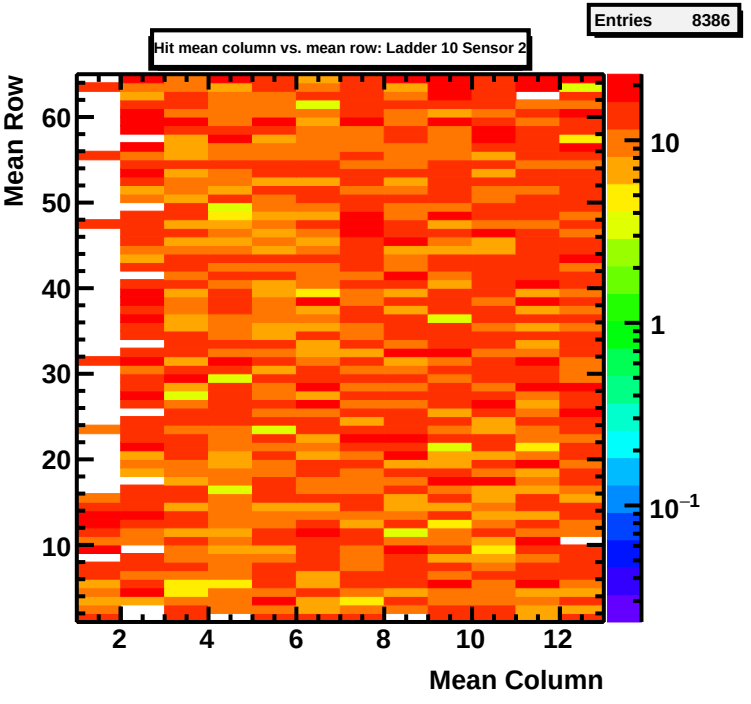

Entries 1788
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)

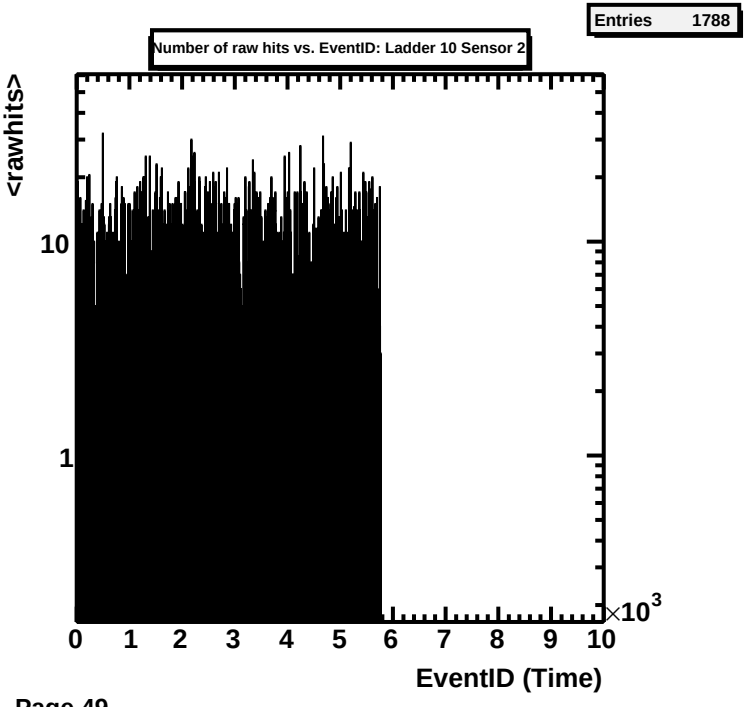

Entries 8851
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column

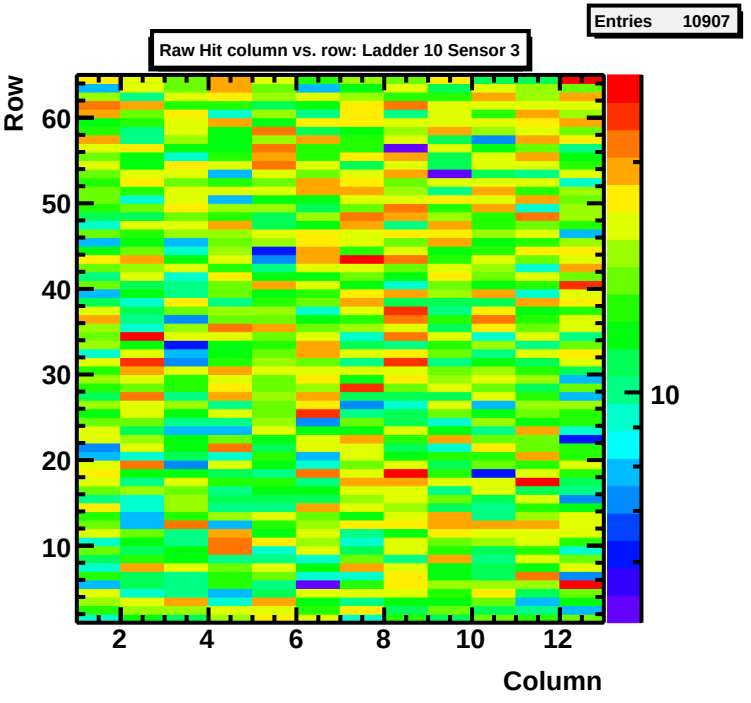

Entries 7558
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column

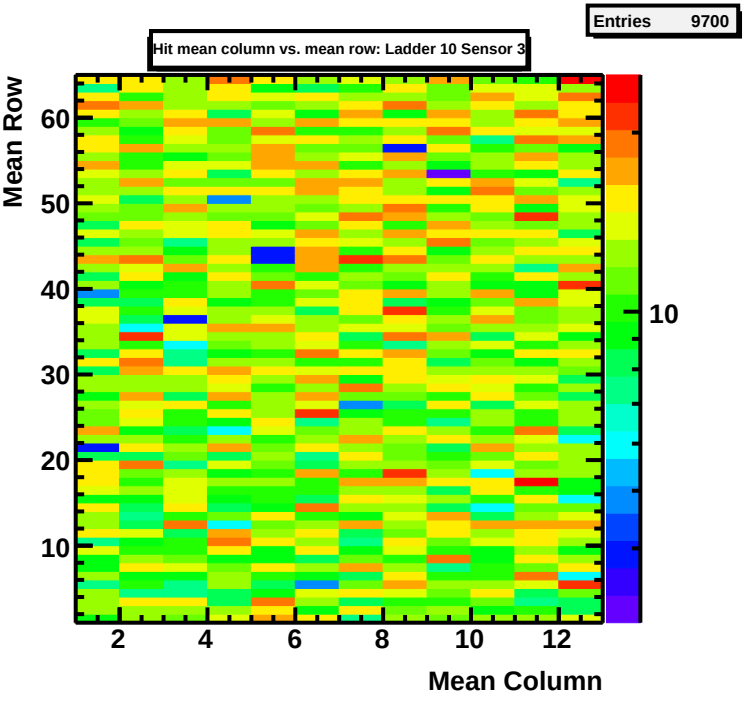

Entries 1788
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

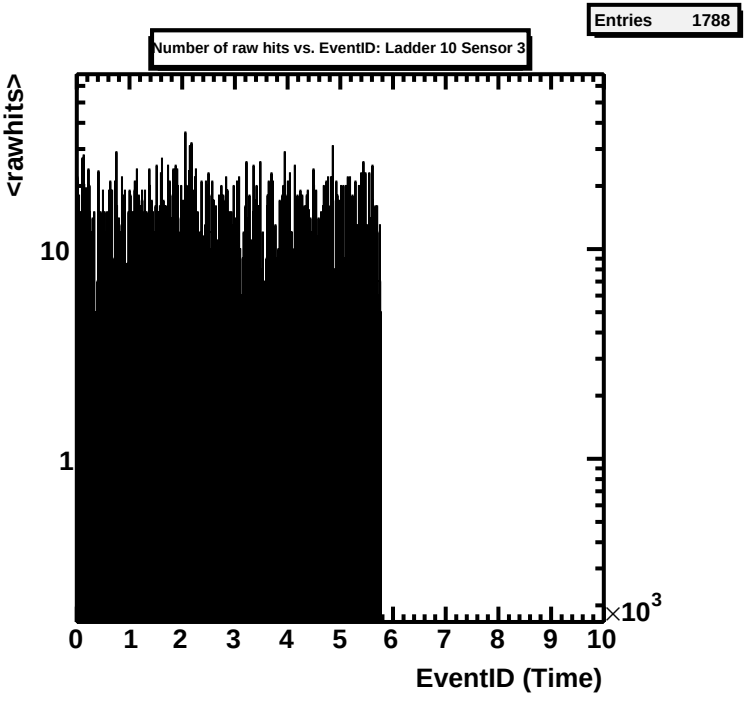

Entries 9540
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

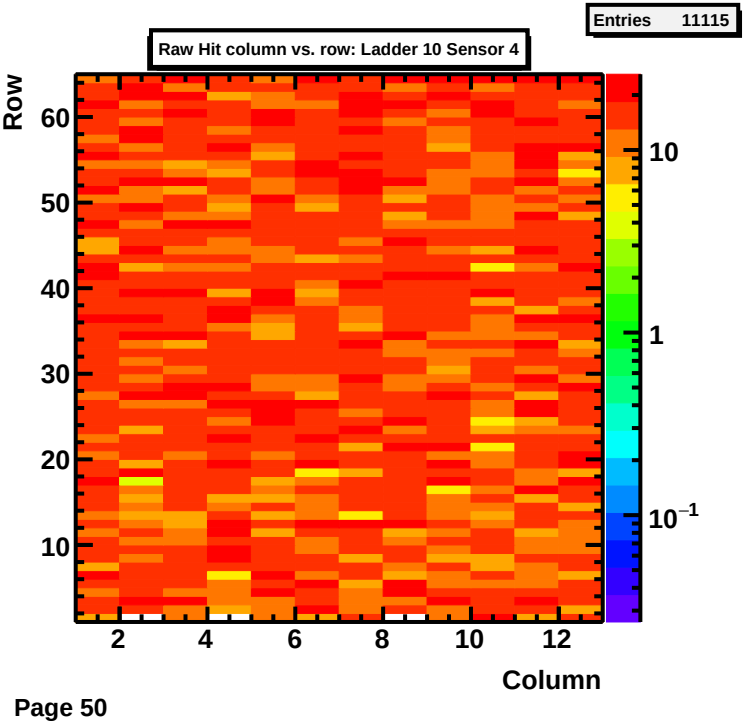

Entries 8386
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

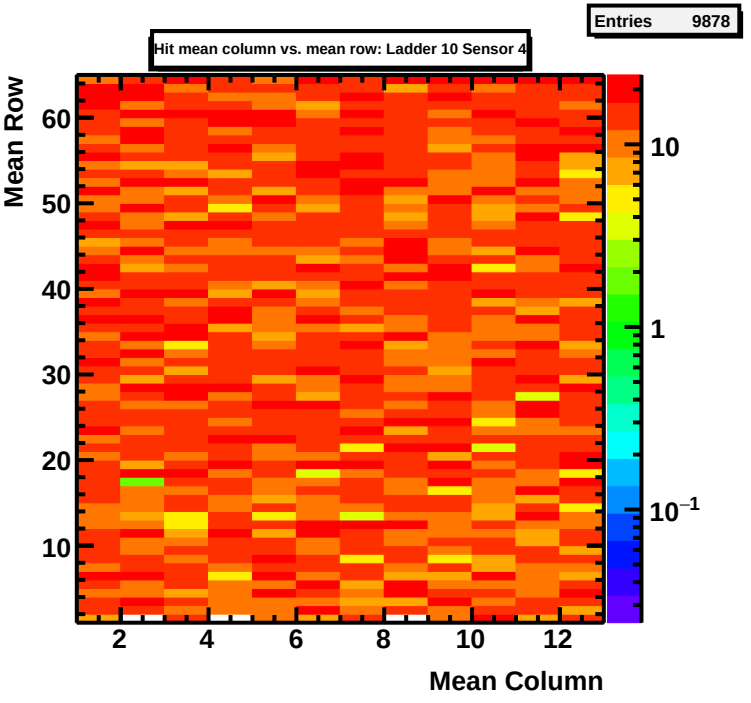

Entries 1788
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

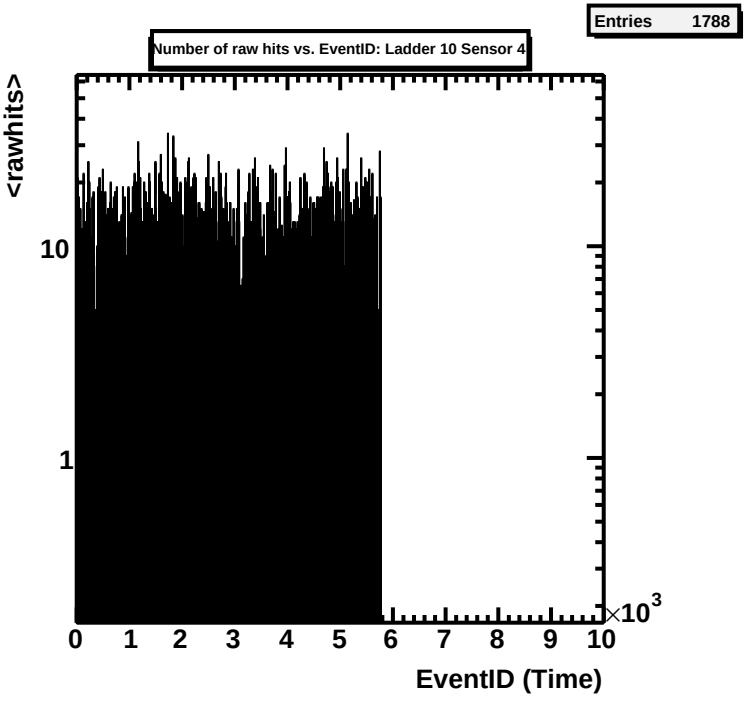

Entries 10907
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column

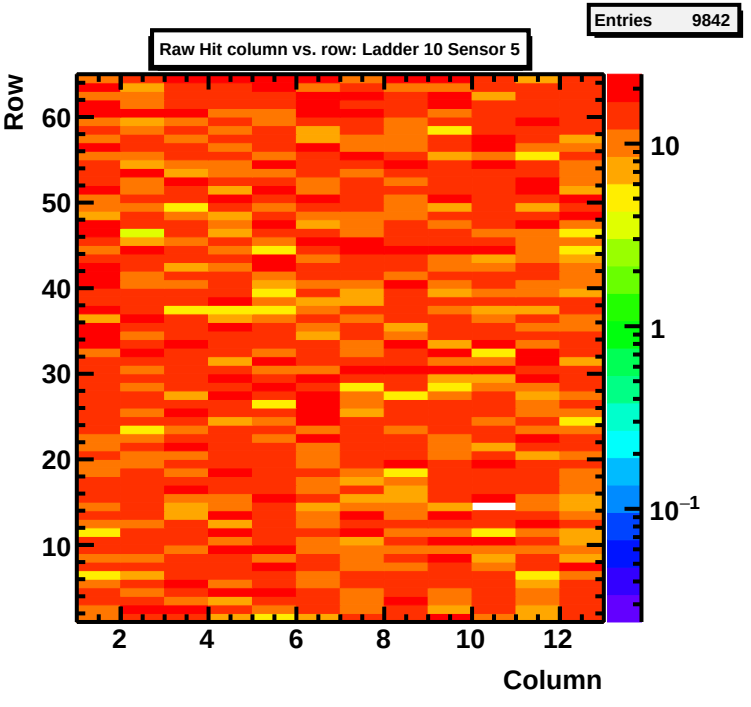

Entries 9700
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column

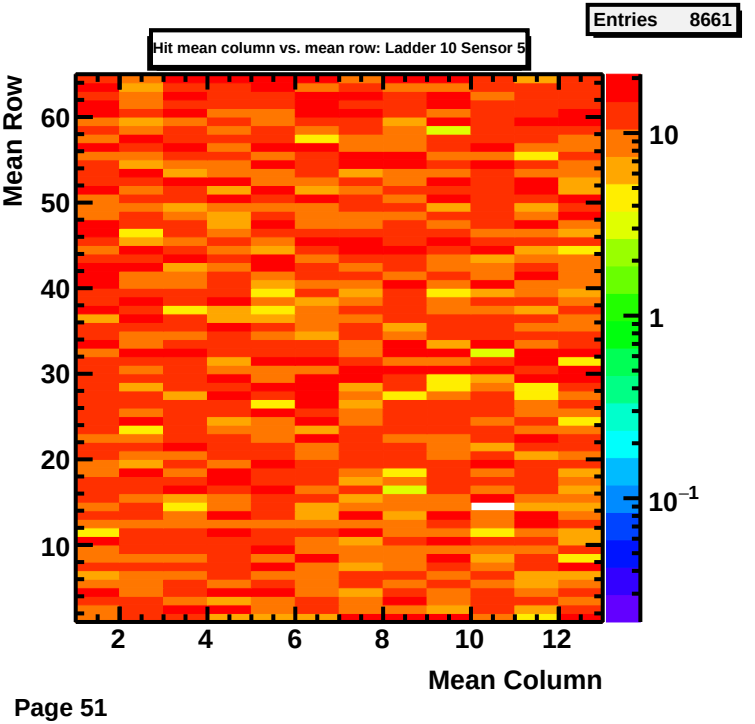

Entries 1788
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)

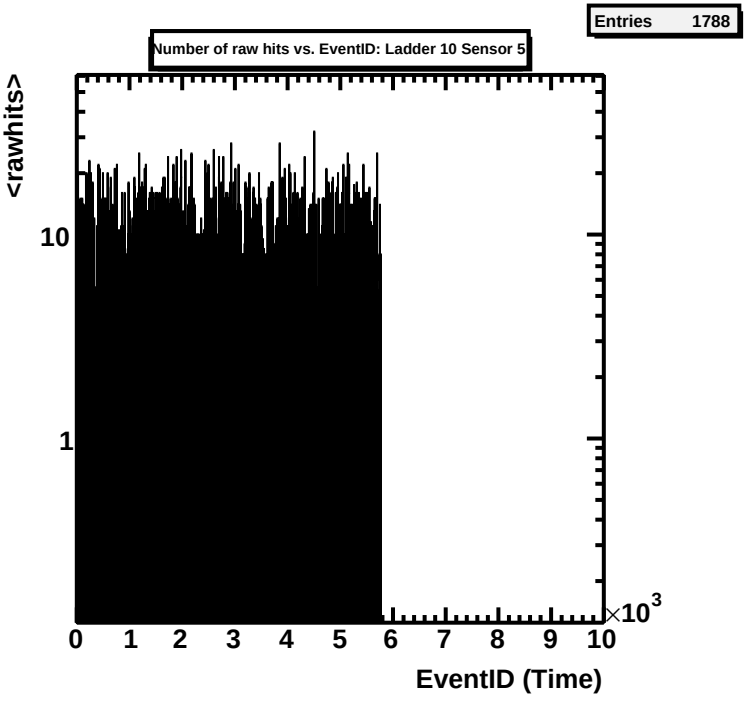

Entries 11115
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column

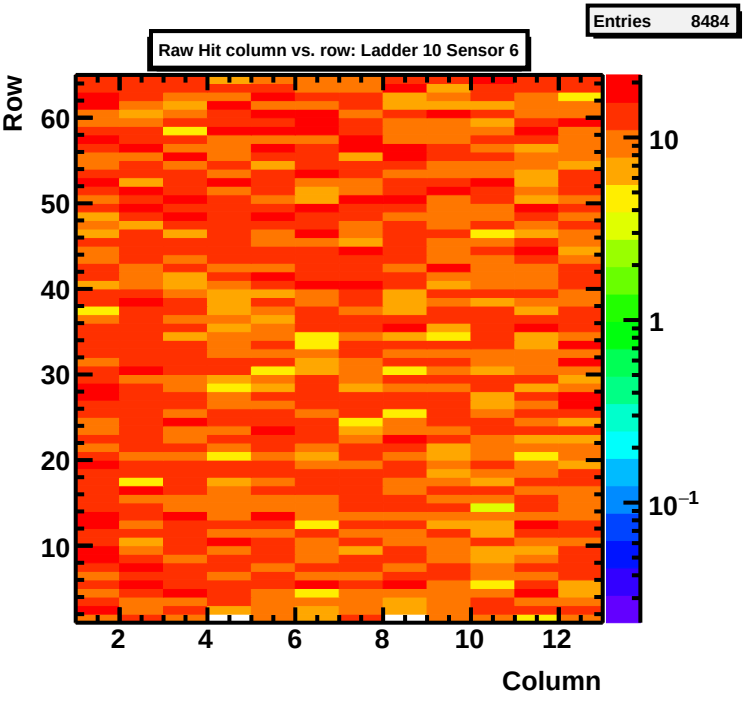

Entries 9878
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column

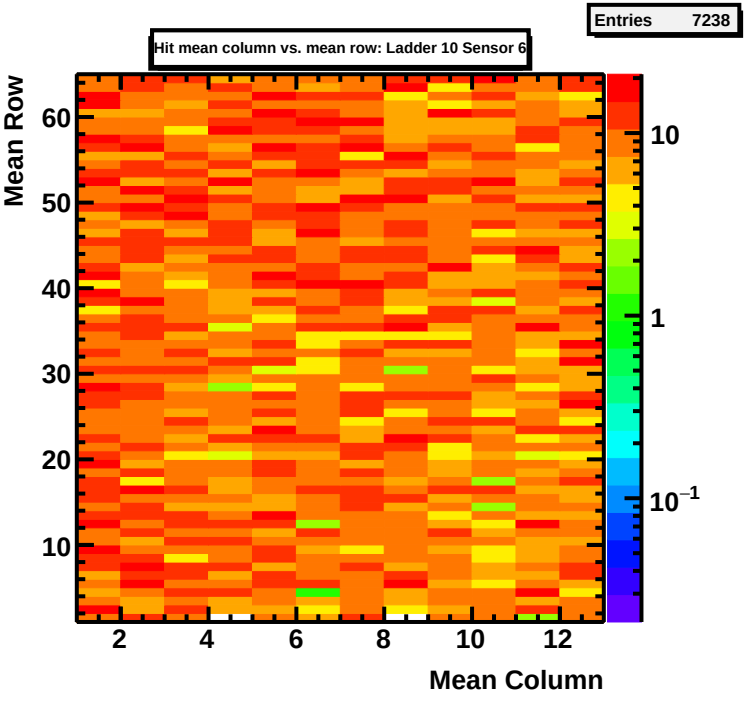

Entries 1788
Number of raw hits vs. EventID: Ladder 10 Sensor 4
<rawhits>
EventID (Time)

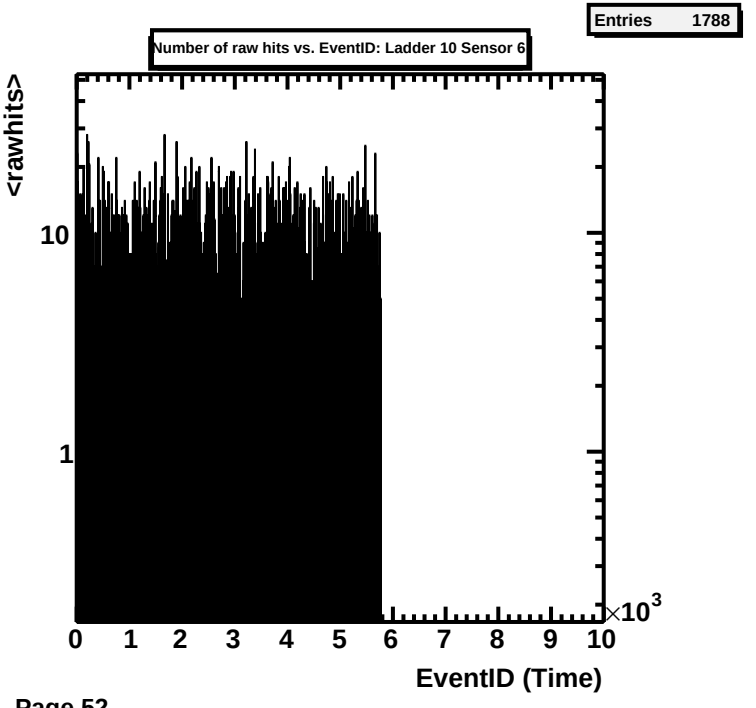

Entries 9842
Raw Hit column vs. row: Ladder 10 Sensor 5
Row
Column

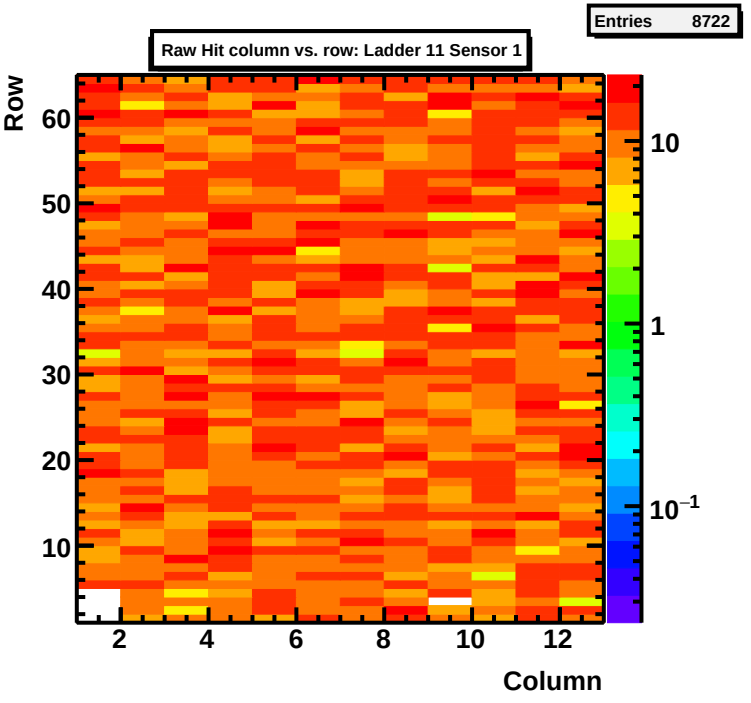

Entries 8661
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column

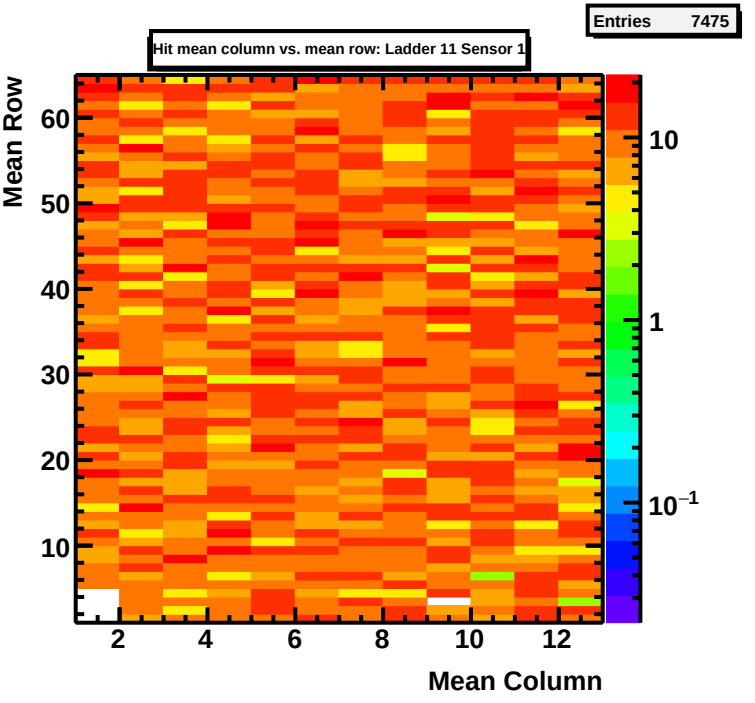

Entries 1788
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

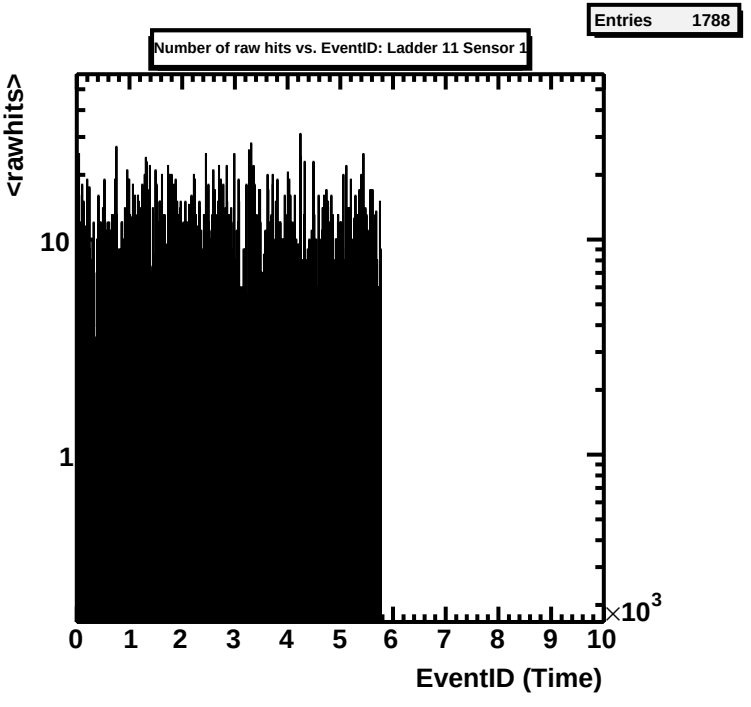

Entries 8484
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

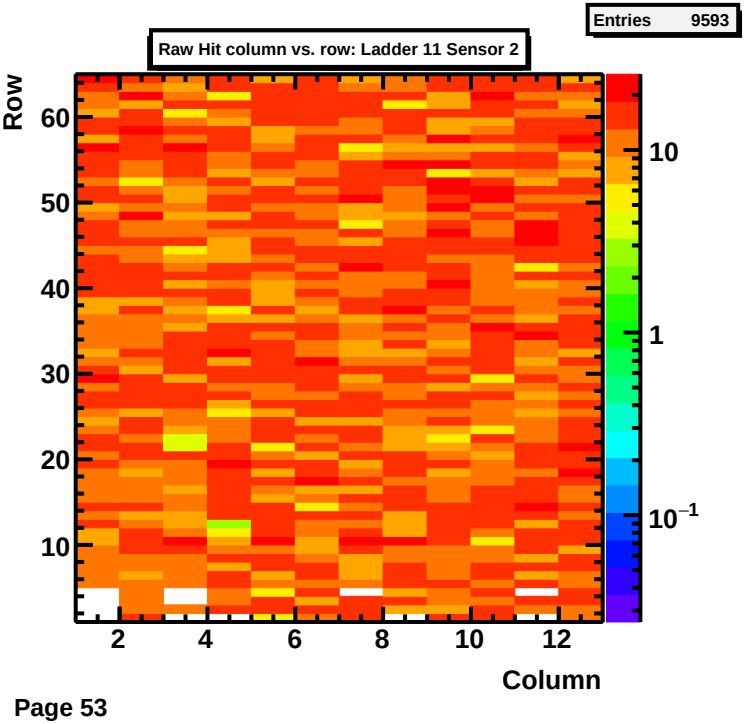

Entries 7238
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

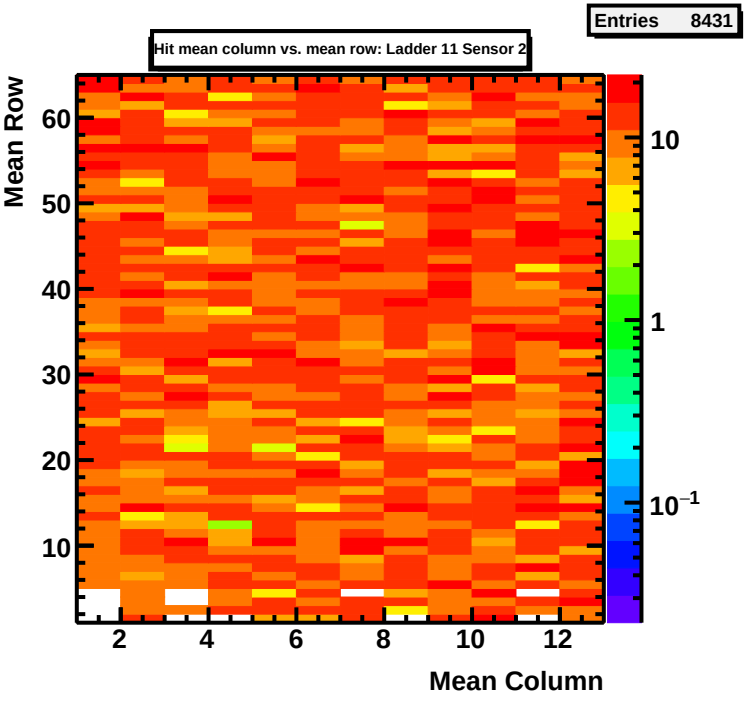

Entries 1788
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

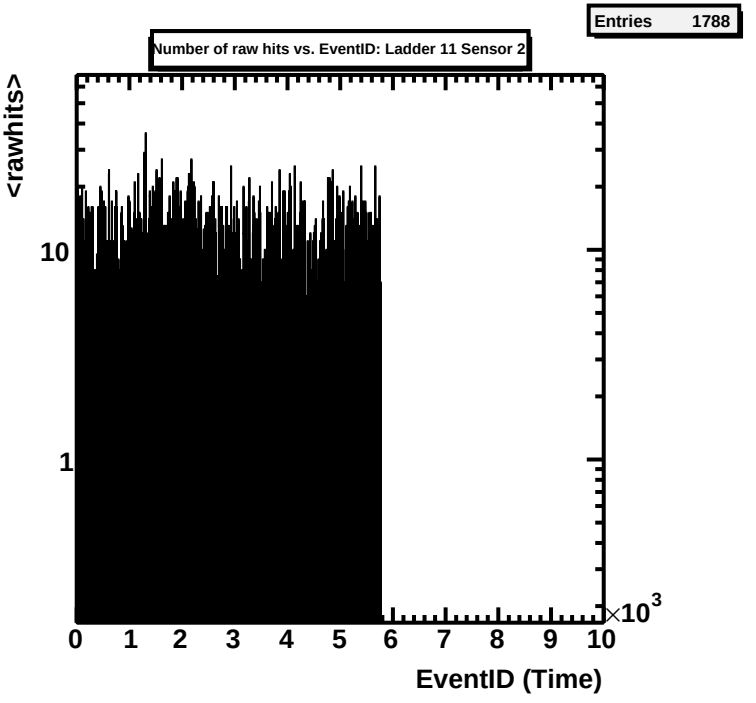

Entries 8722
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column

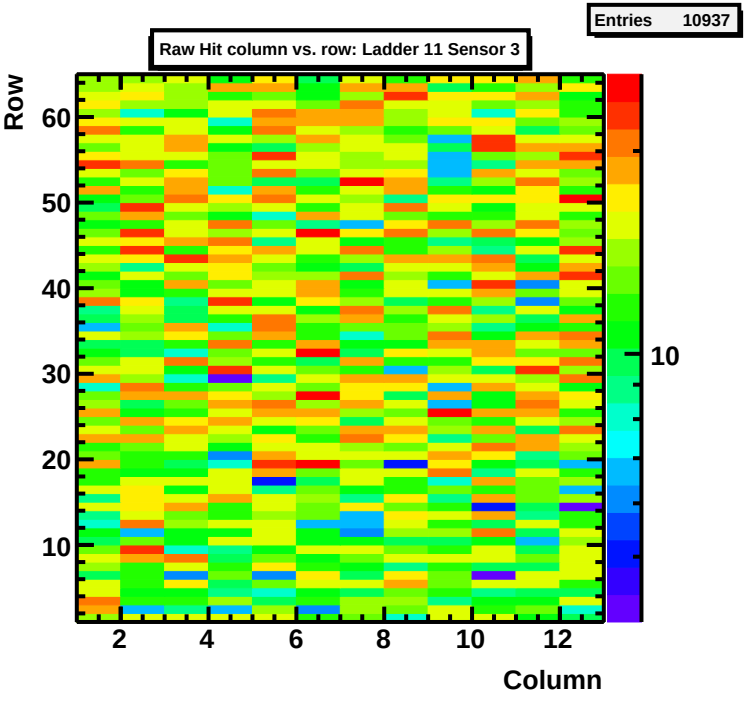

Entries 7475
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column

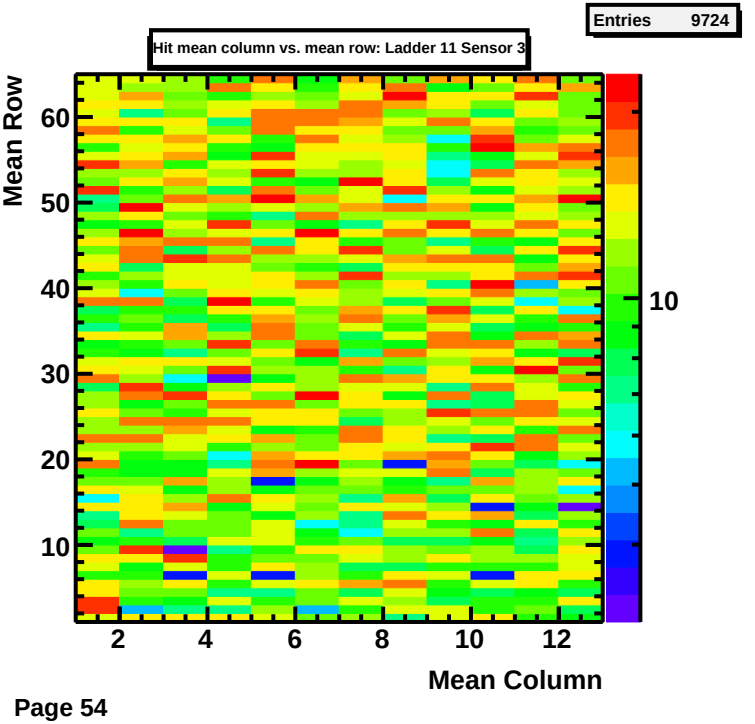

Entries 1788
Number of raw hits vs. EventID: Ladder 11 Sensor 1
<rawhits>
EventID (Time)

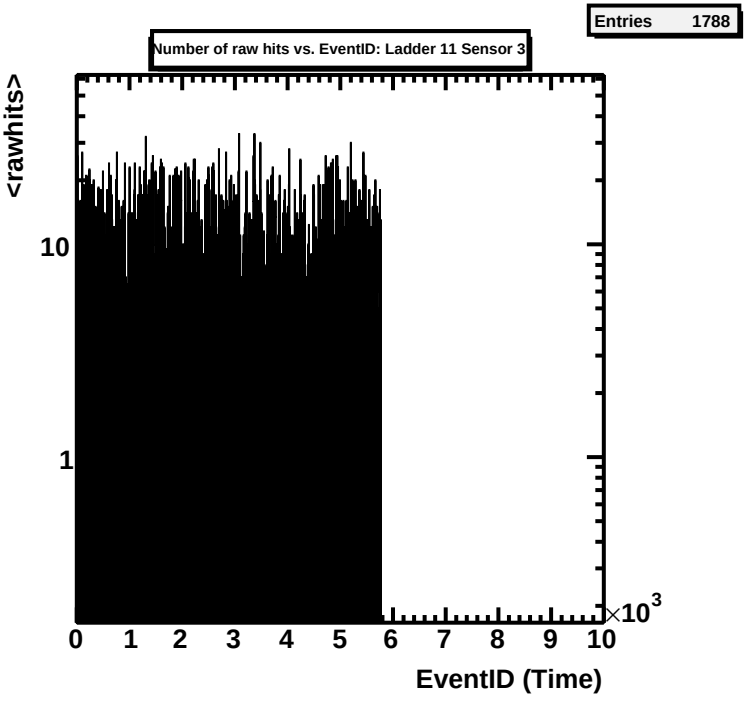

Entries 9593
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column

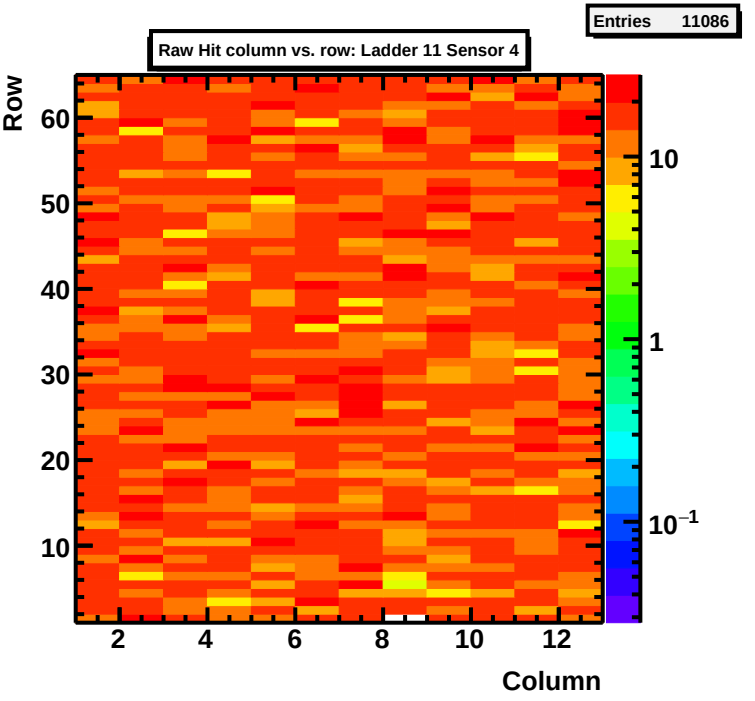

Entries 8431
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column

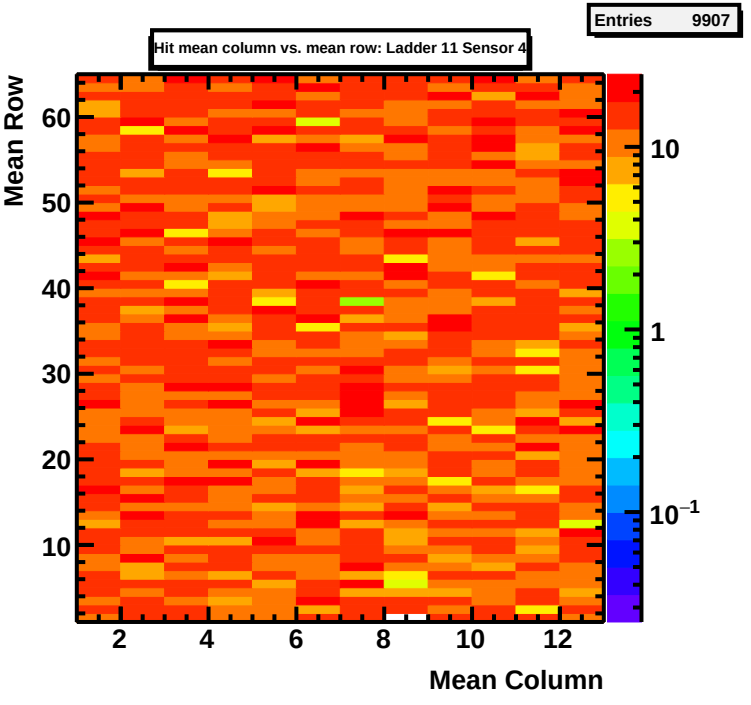

Entries 1788
Number of raw hits vs. EventID: Ladder 11 Sensor 2
<rawhits>
EventID (Time)

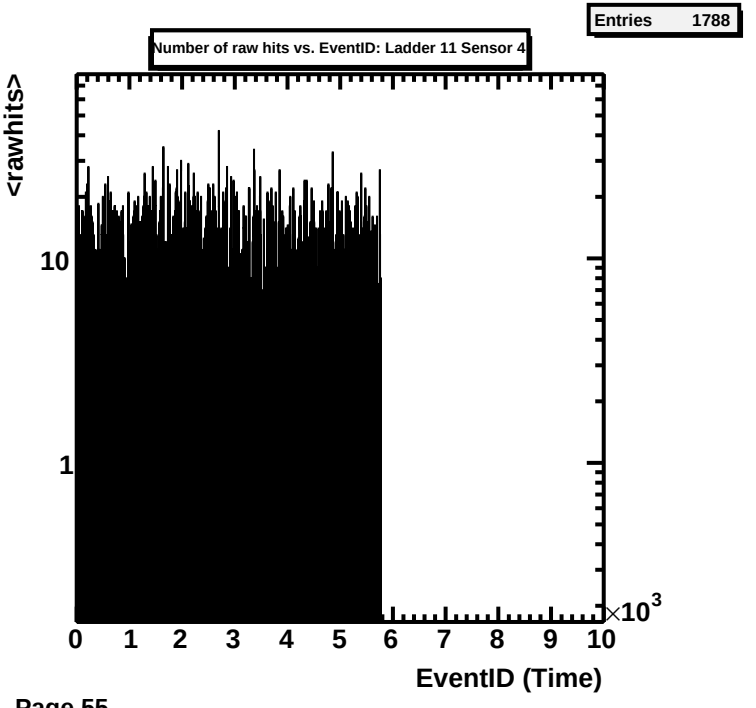

Entries 10937
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column

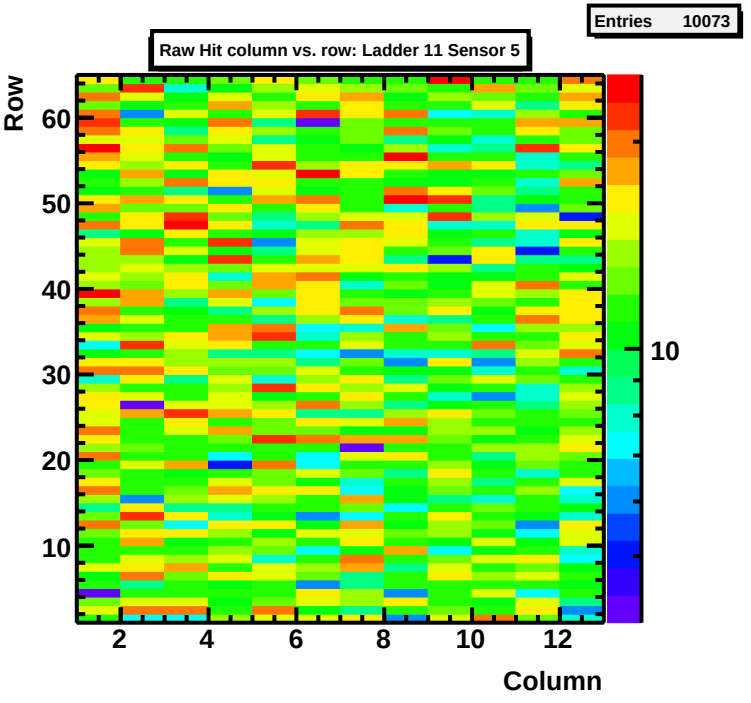

Entries 9724
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column

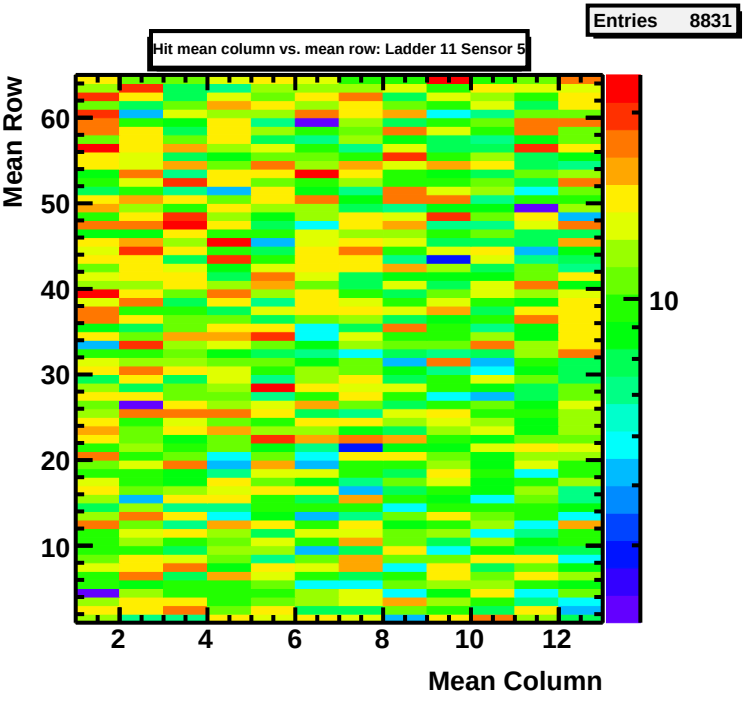

Entries 1788
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

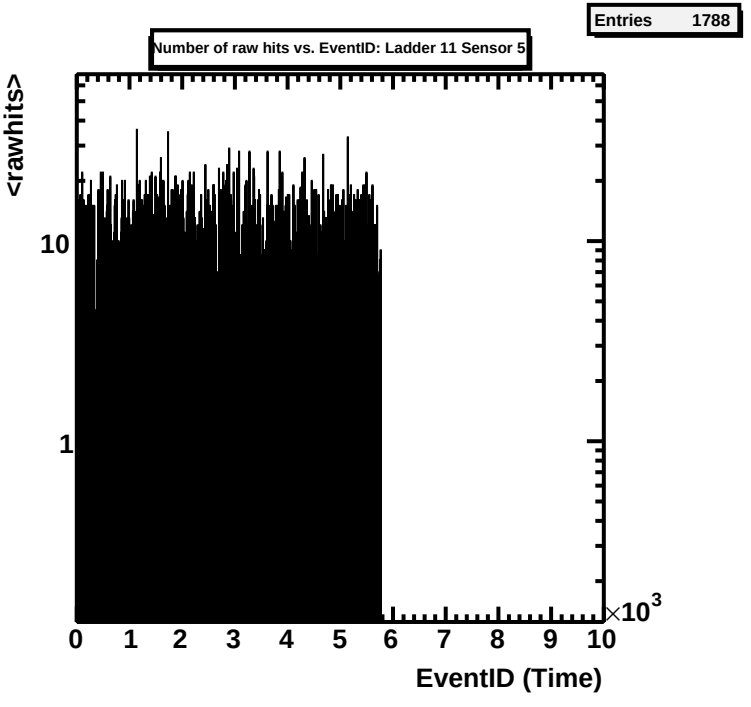

Entries 11086
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

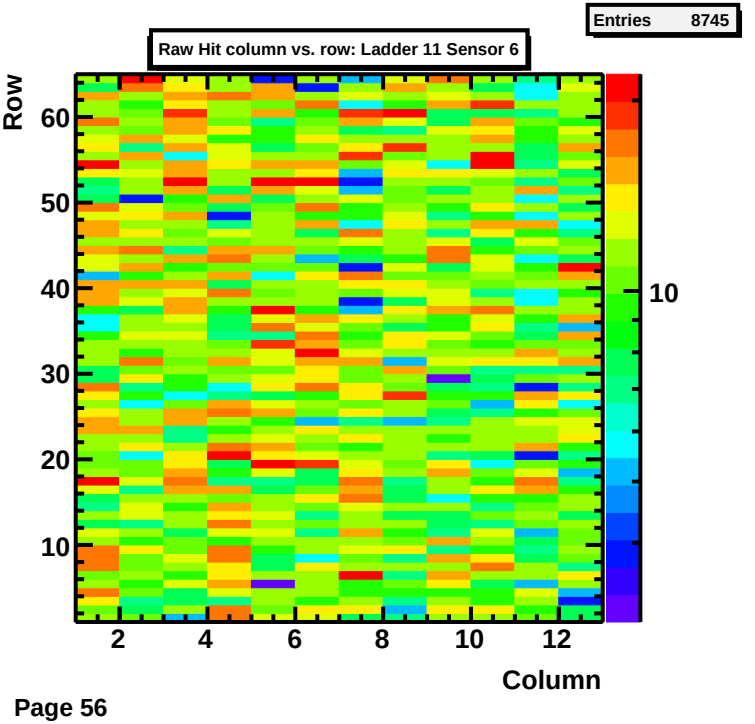

Entries 9907
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

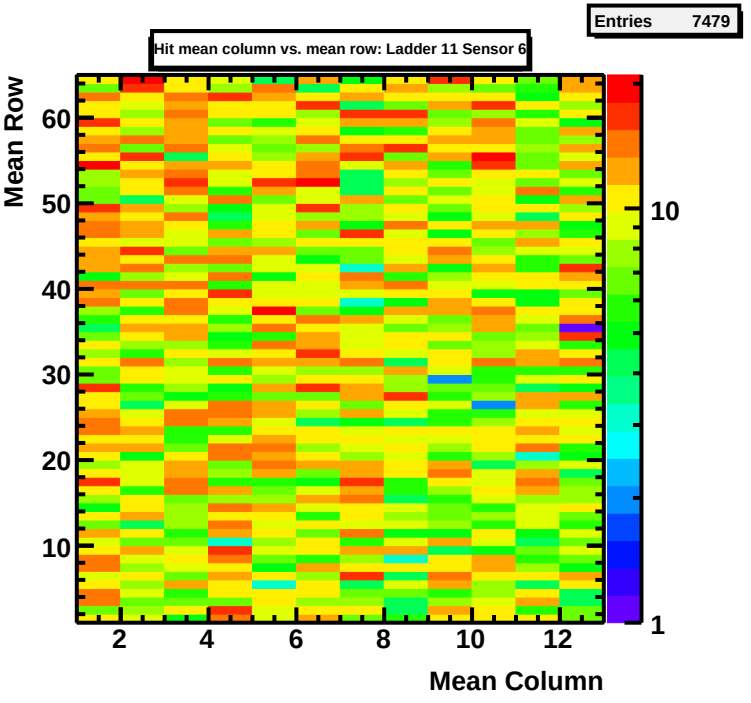

Entries 1788
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

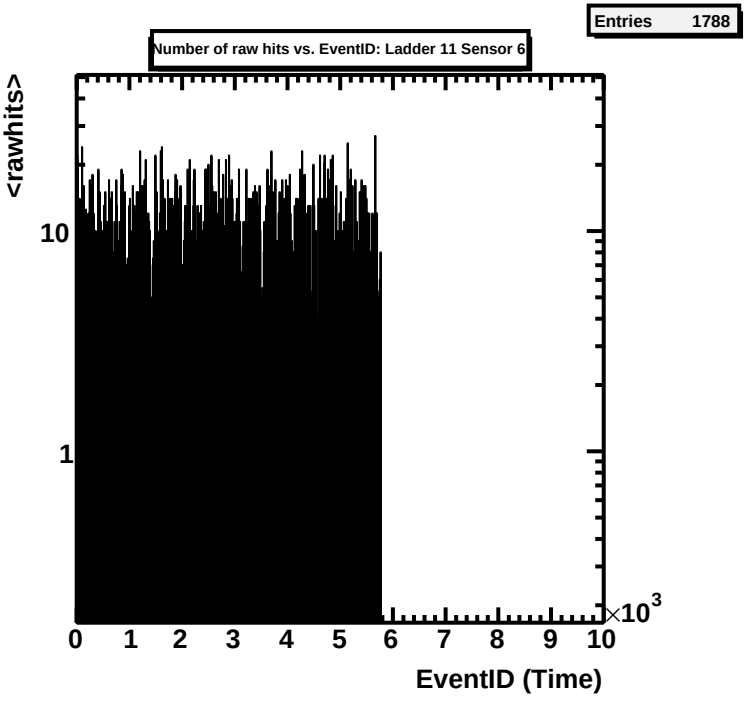

Entries 10073
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column

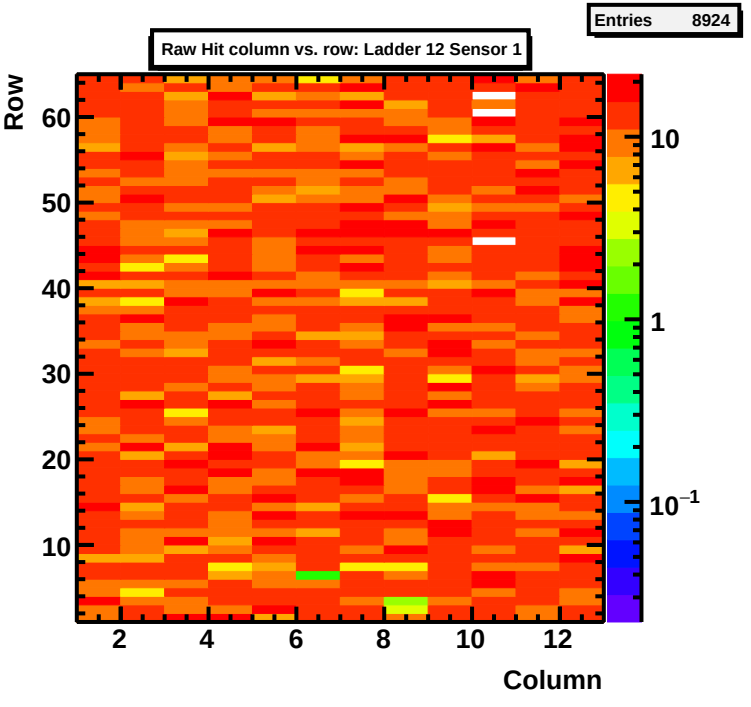

Entries 8831
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column

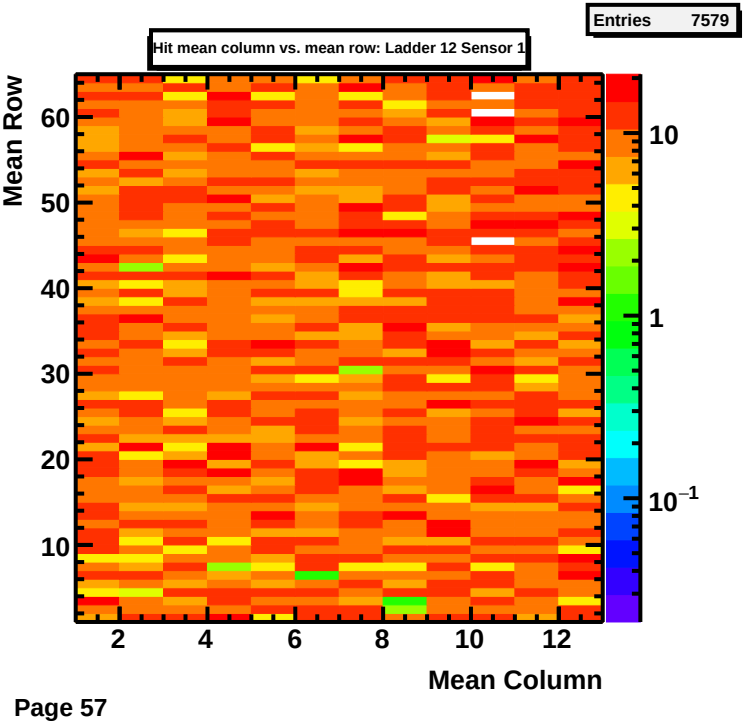

Entries 1788
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)
×10^3

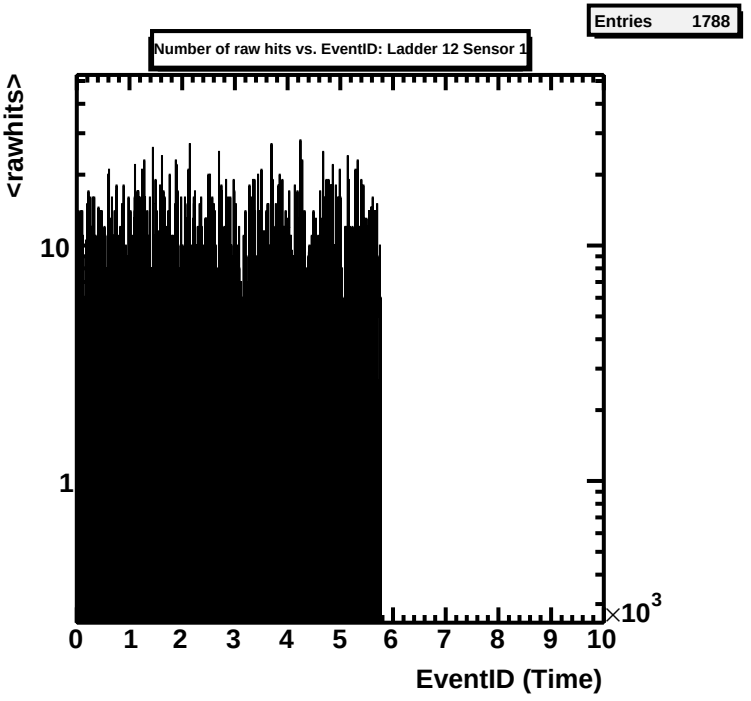

Entries 8745
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column

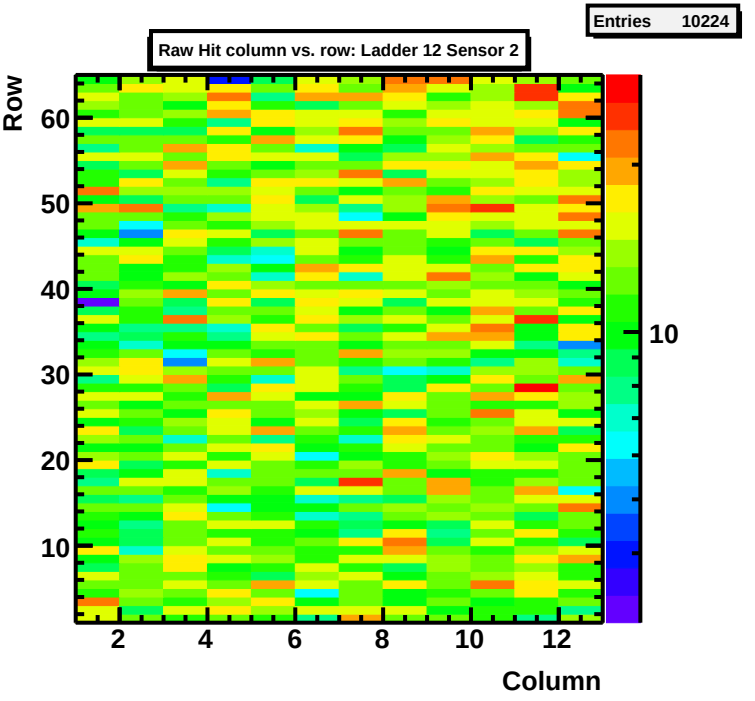

Entries 7479
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

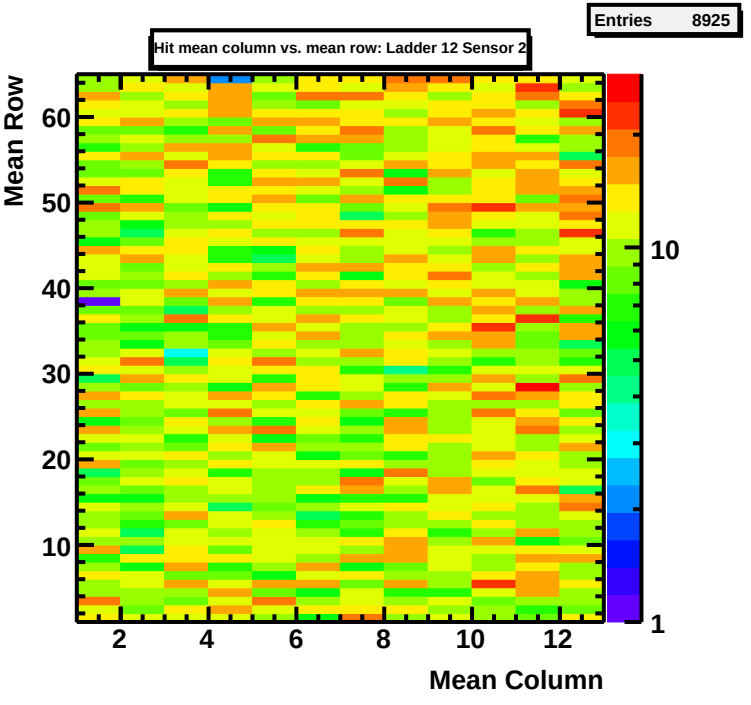

Entries 1788
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

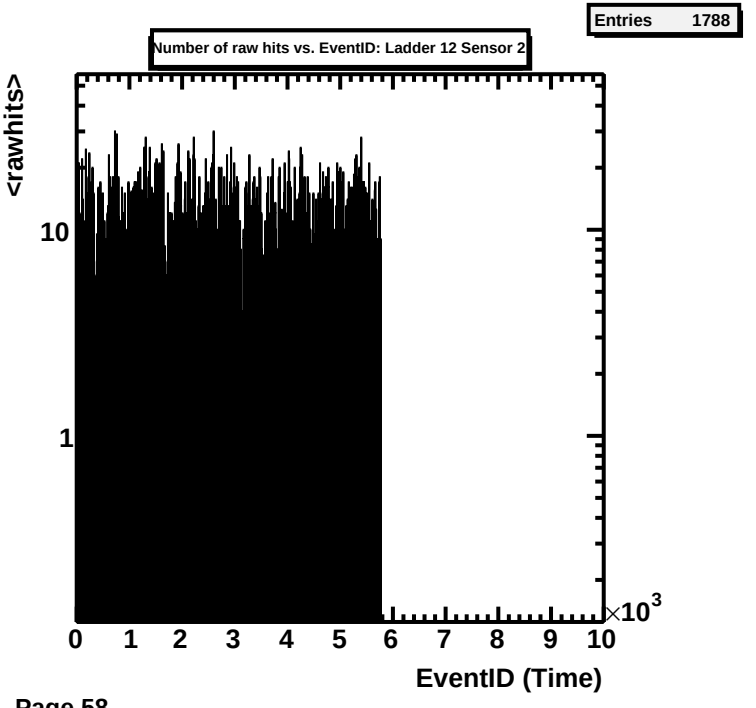

Entries 8924
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

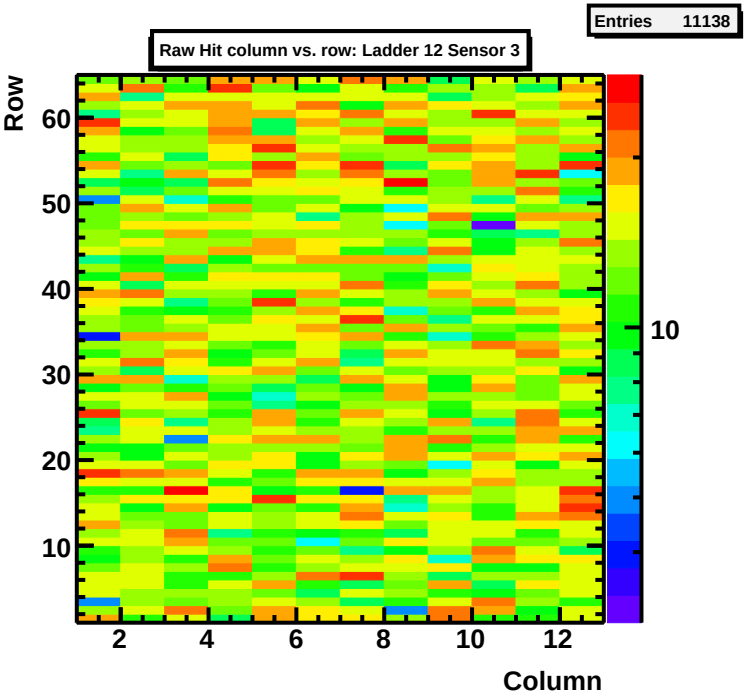

Entries 7579
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

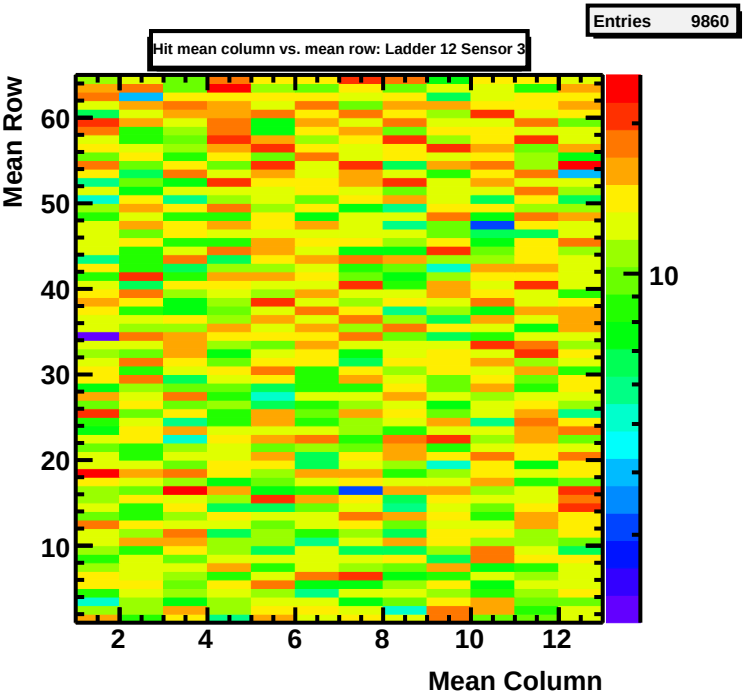

Entries 1788
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

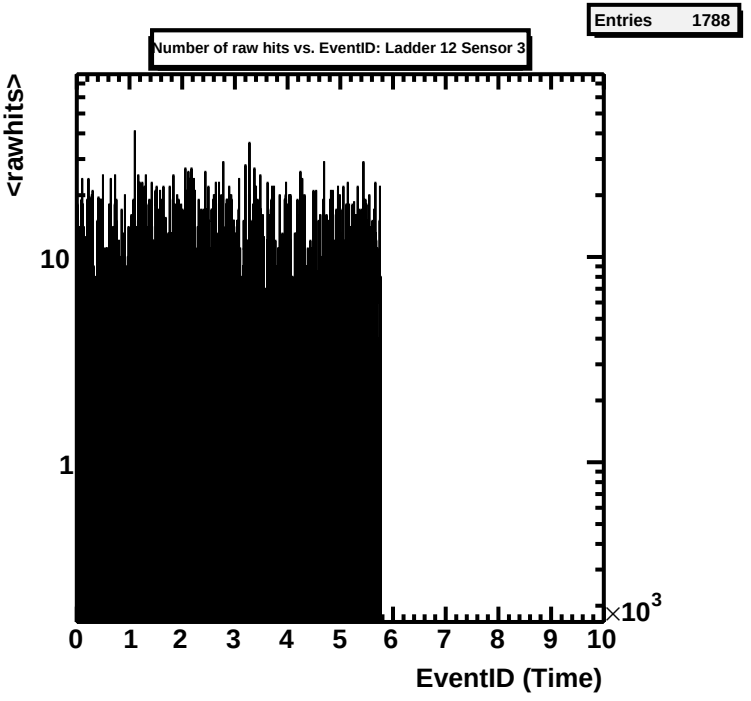

Entries 10224
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

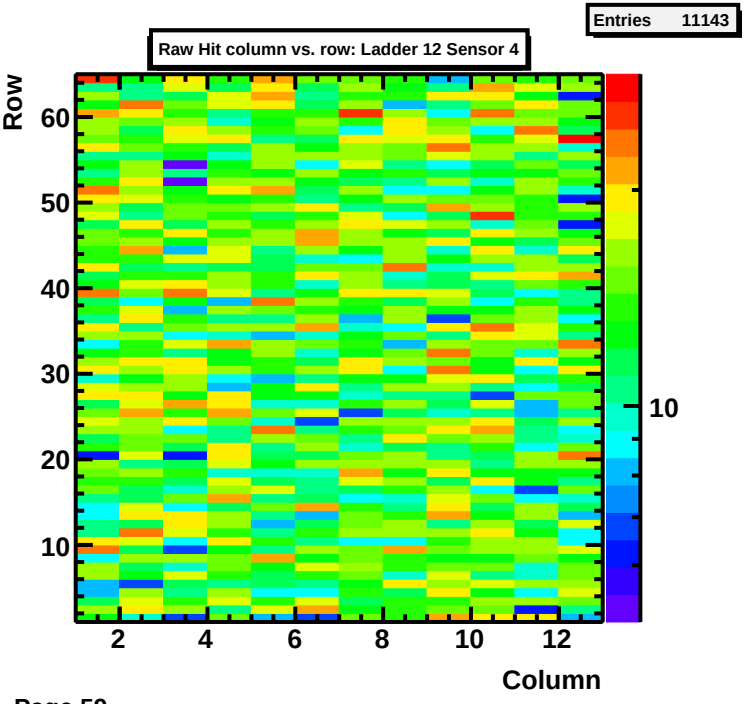

Entries 8925
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

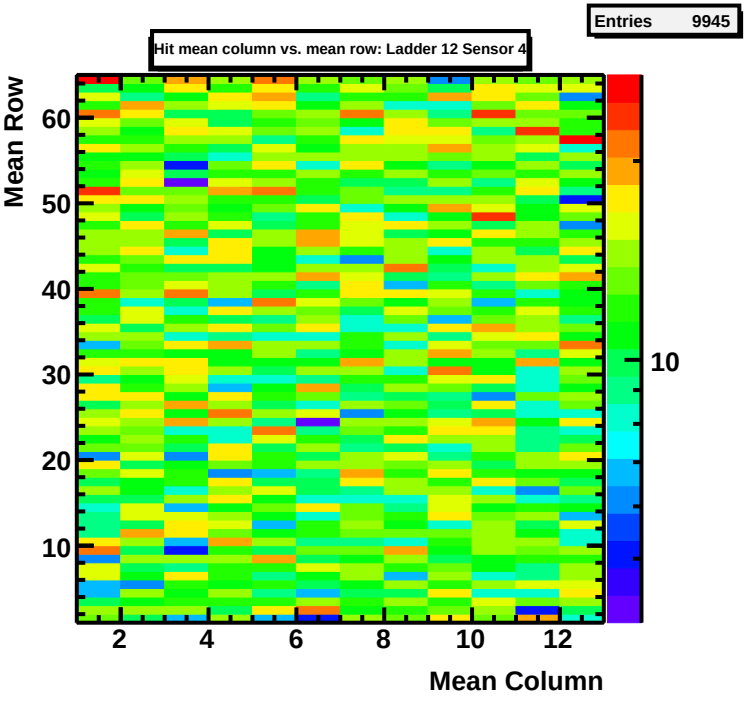

Entries 1788
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

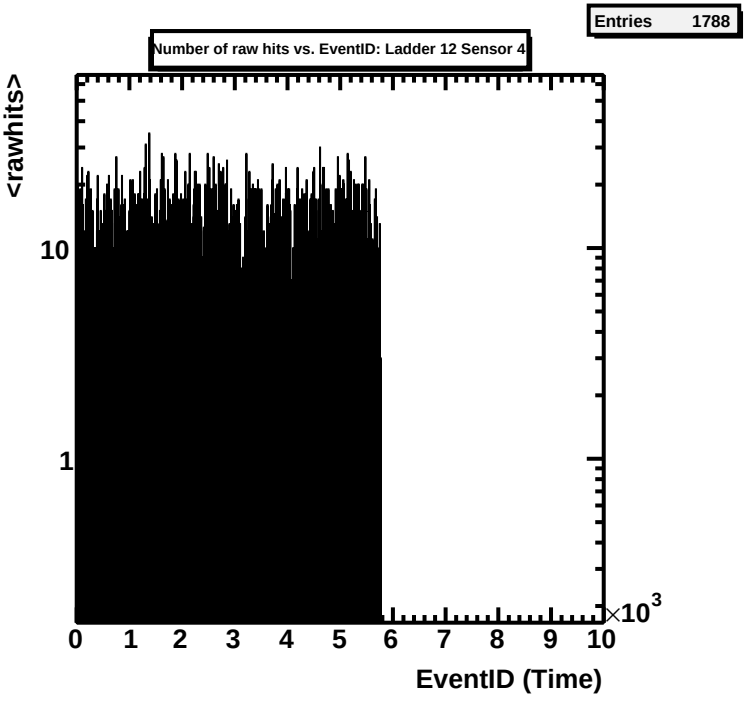

Entries 11138
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column

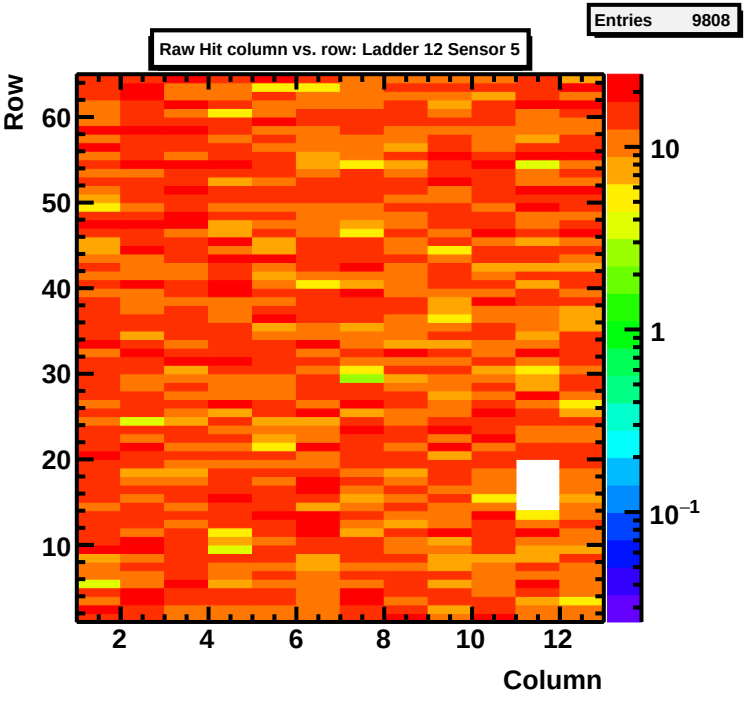

Entries 9860
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column

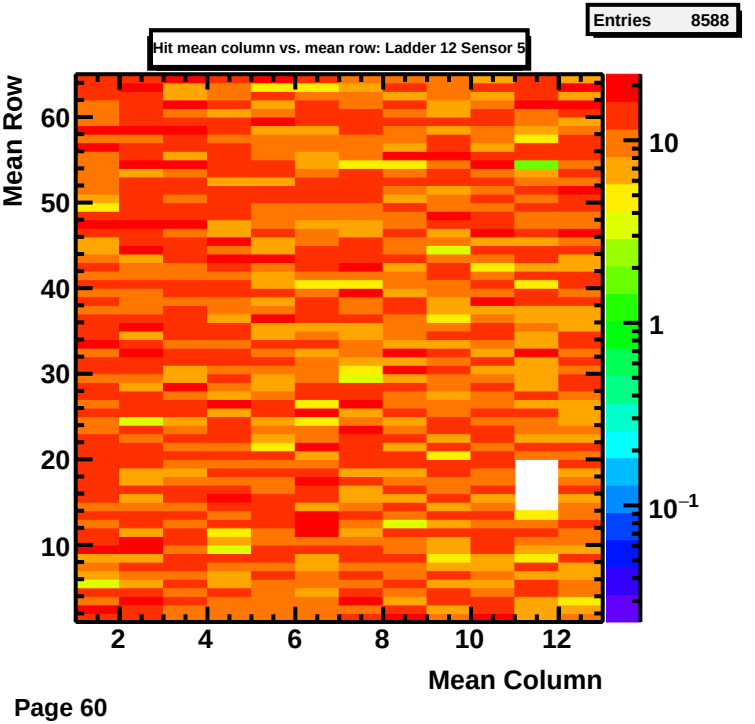

Entries 1788
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)

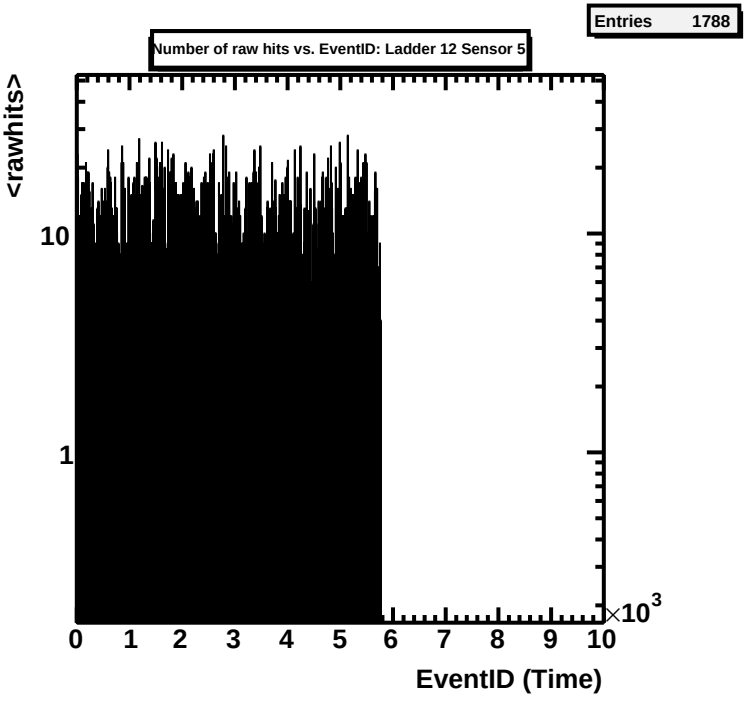

Entries 11143
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column

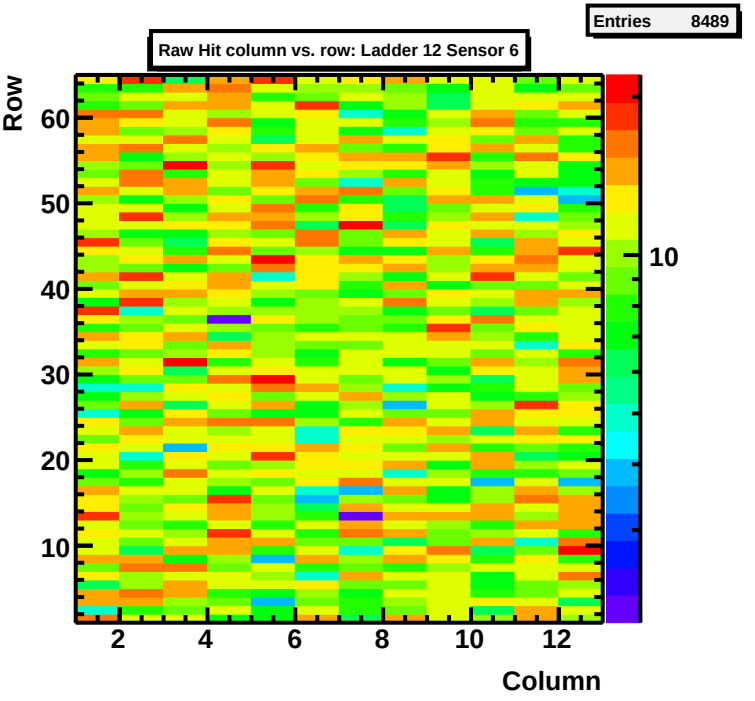

Entries 9945
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

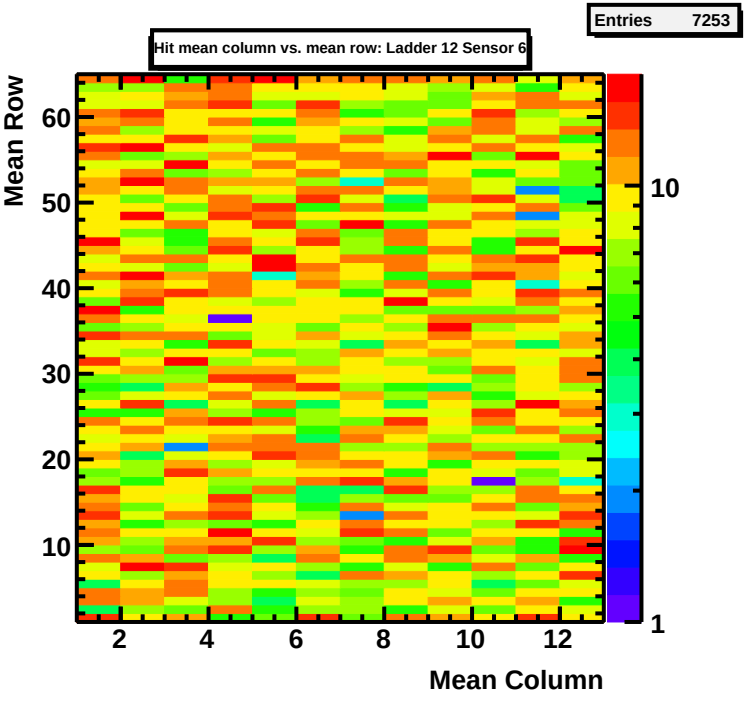

Entries 1788
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

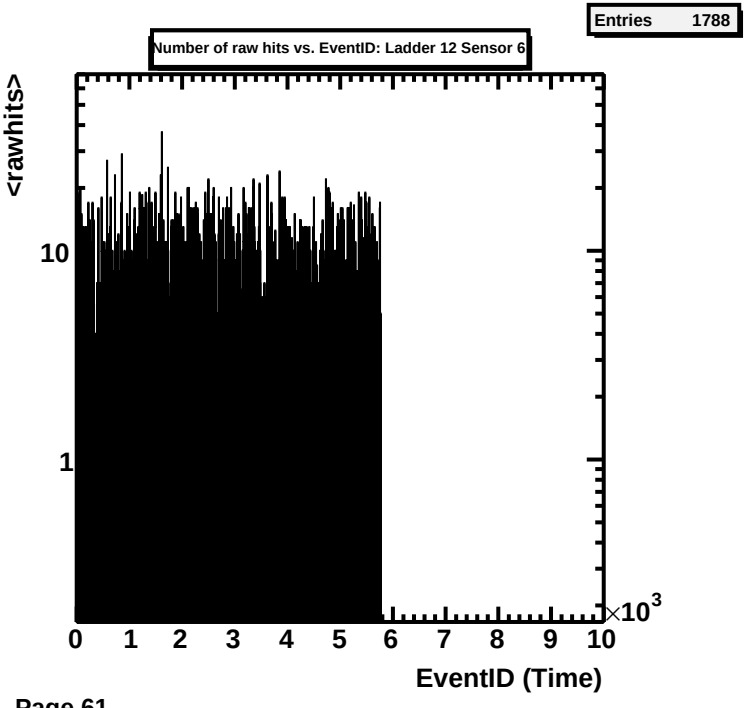

Entries 9808
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

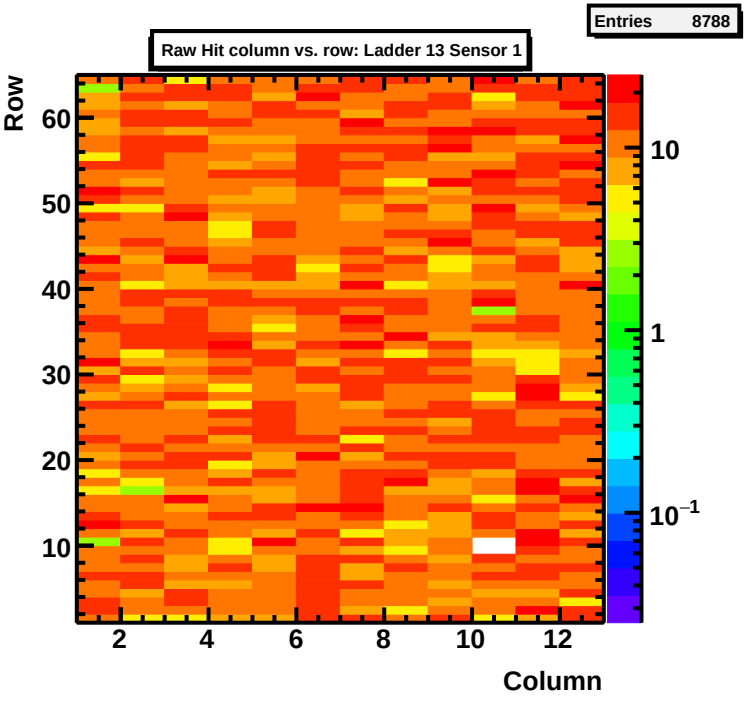

Entries 8588
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

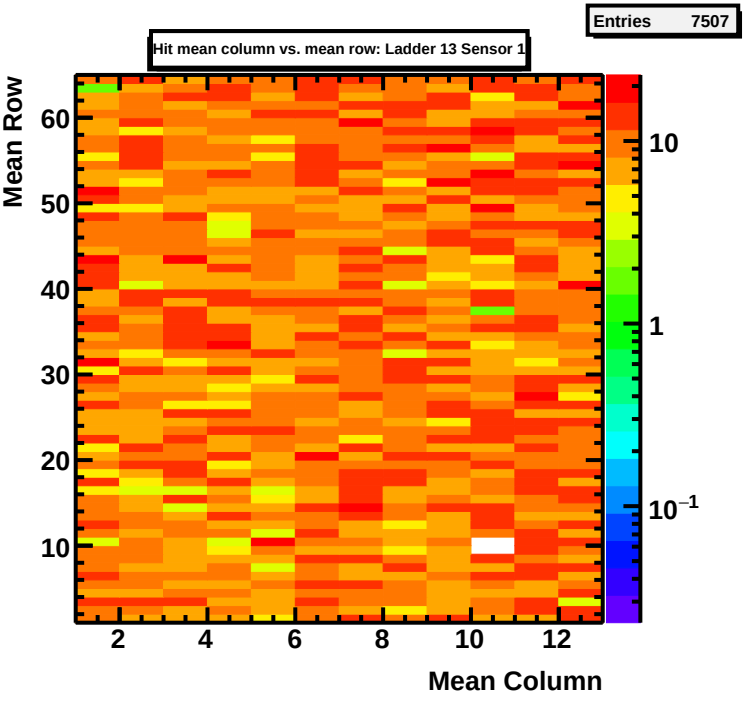

Entries 1788
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

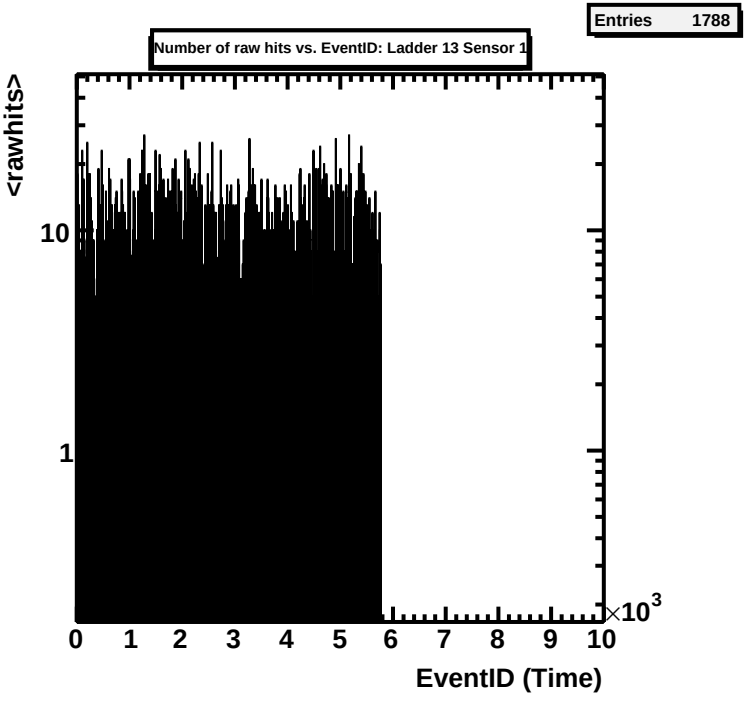

Entries 8489
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

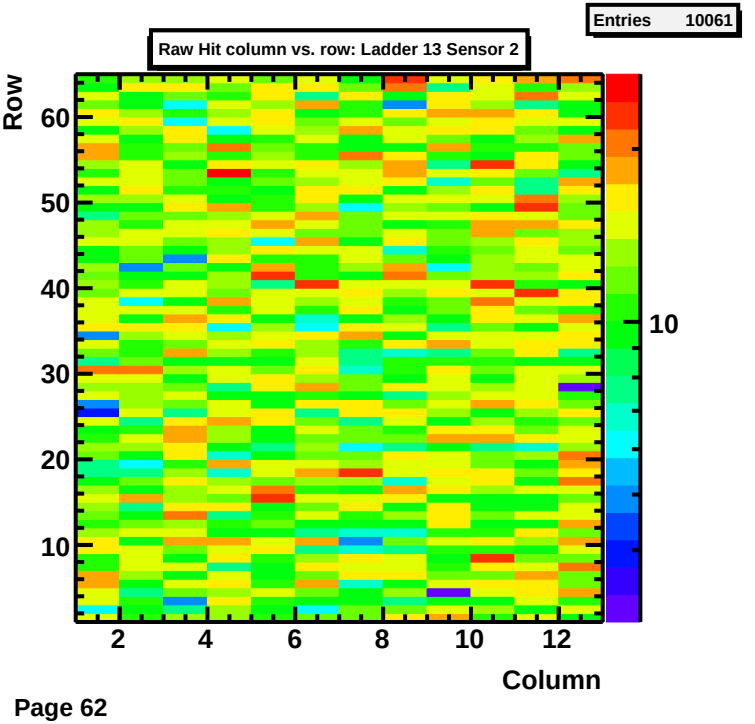

Entries 7253
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

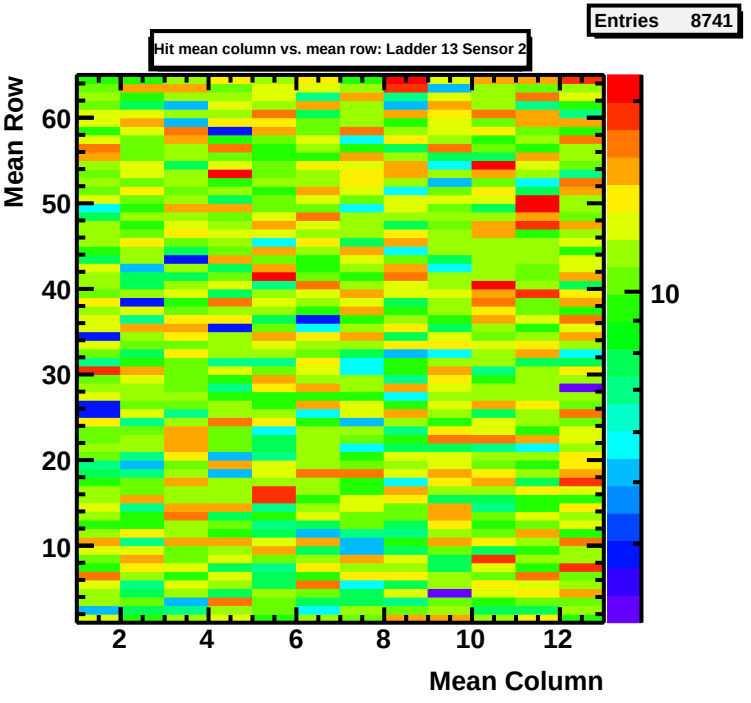

Entries 1788
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

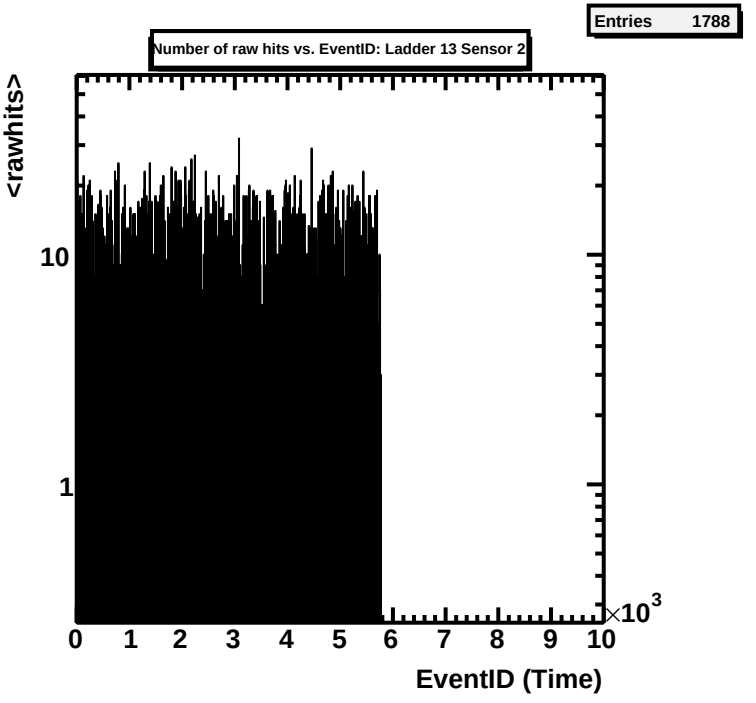

Entries 8788
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column

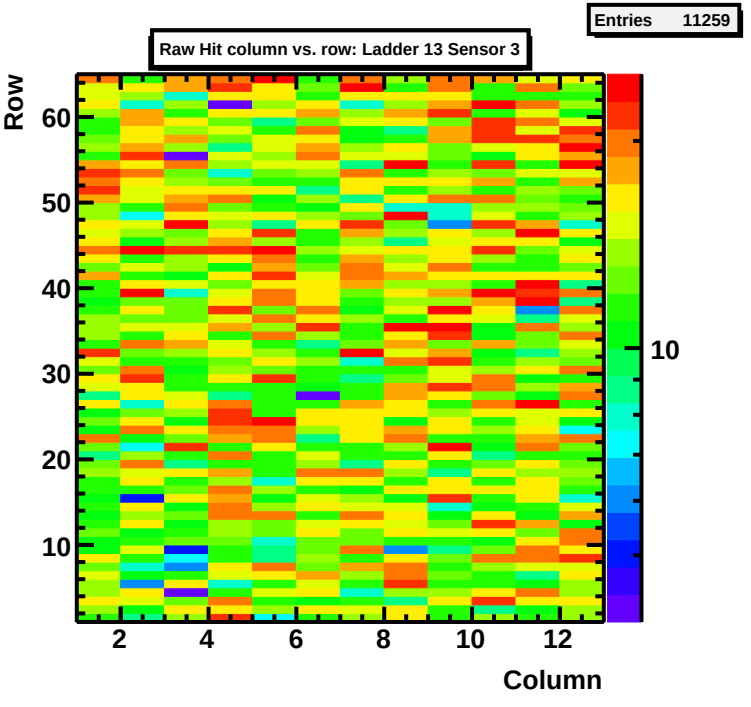

Entries 7507
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column

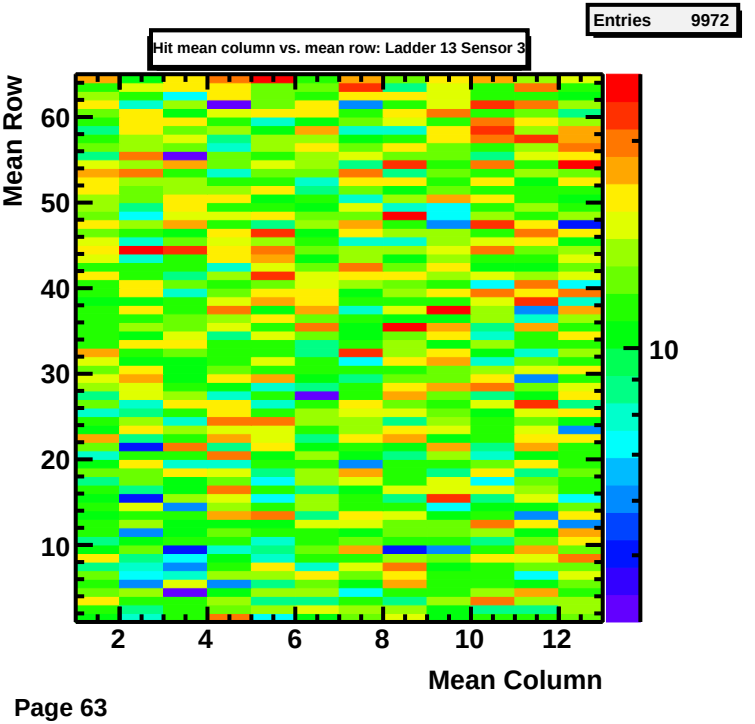

Entries 1788
Number of raw hits vs. EventID: Ladder 13 Sensor 1
<rawhits>
EventID (Time)

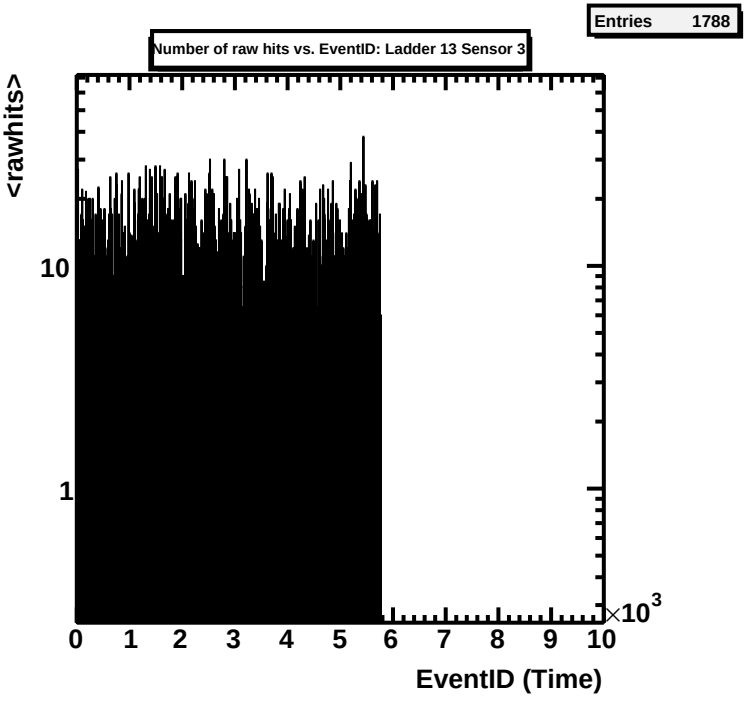

Entries 10061
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

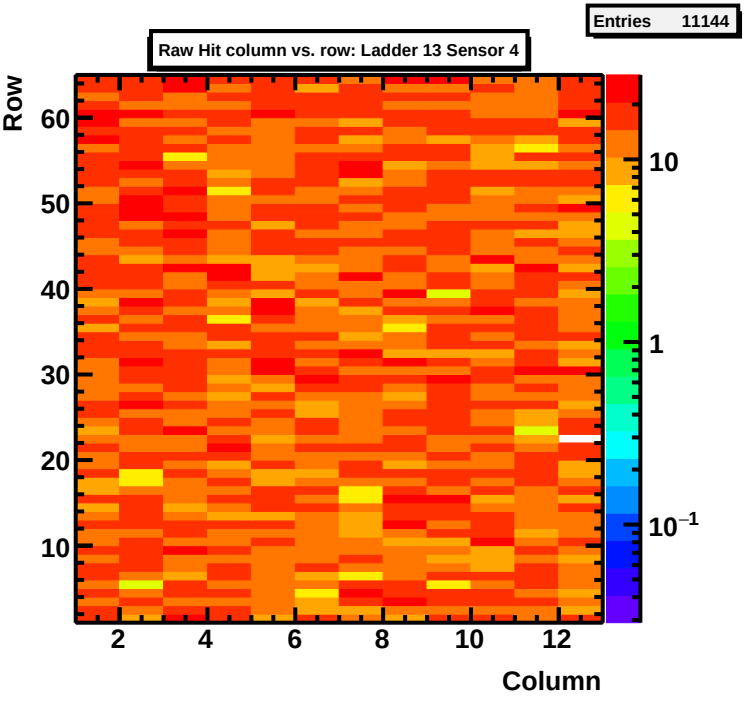

Entries 8741
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

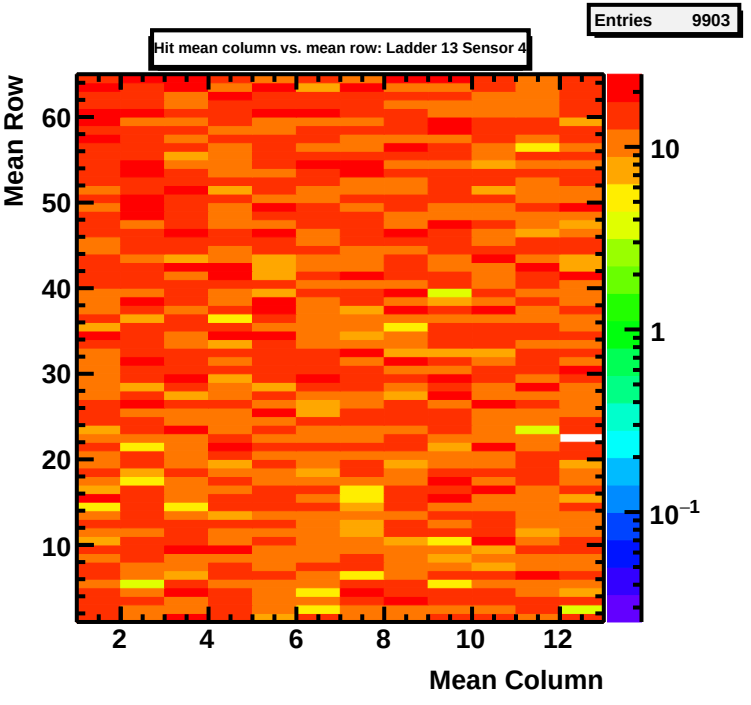

Entries 1788
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

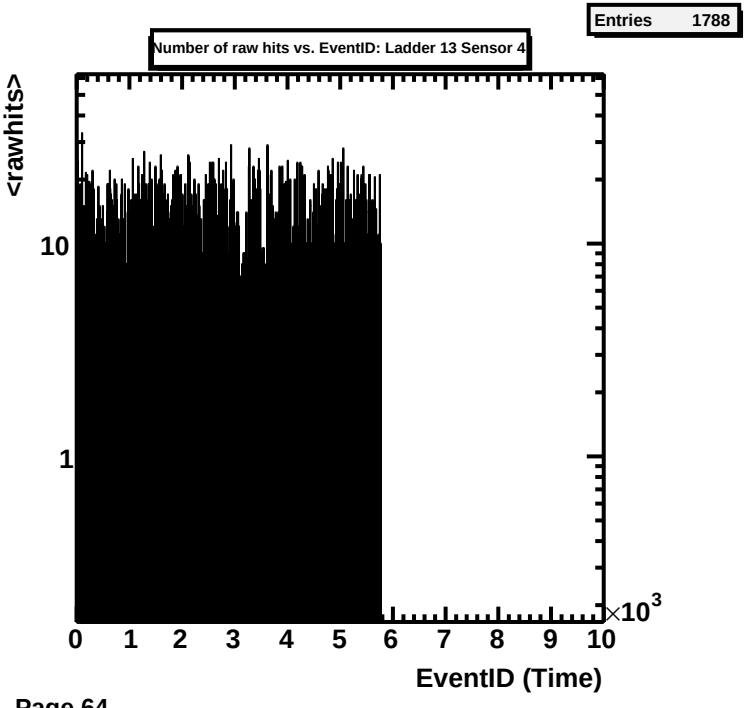

Entries 11259
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

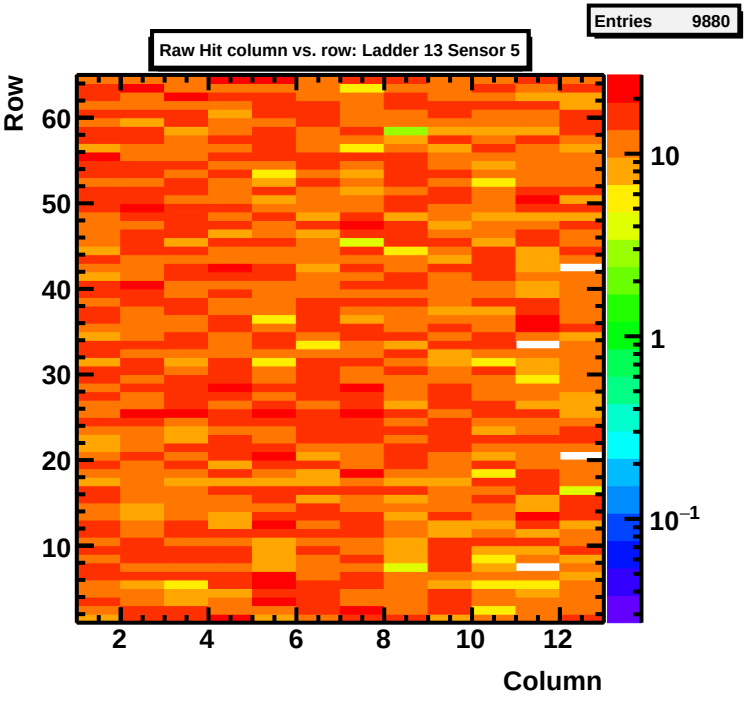

Entries 9972
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

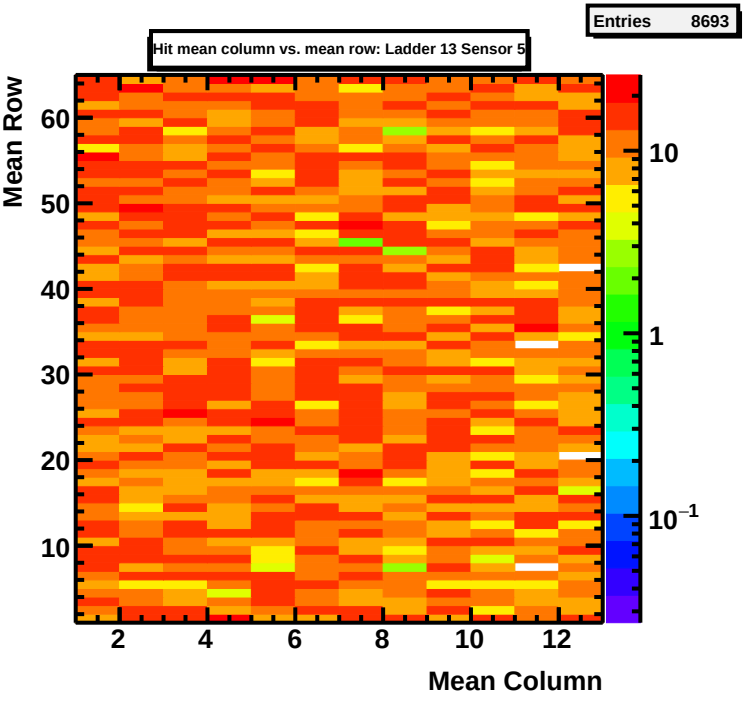

Entries 1788
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

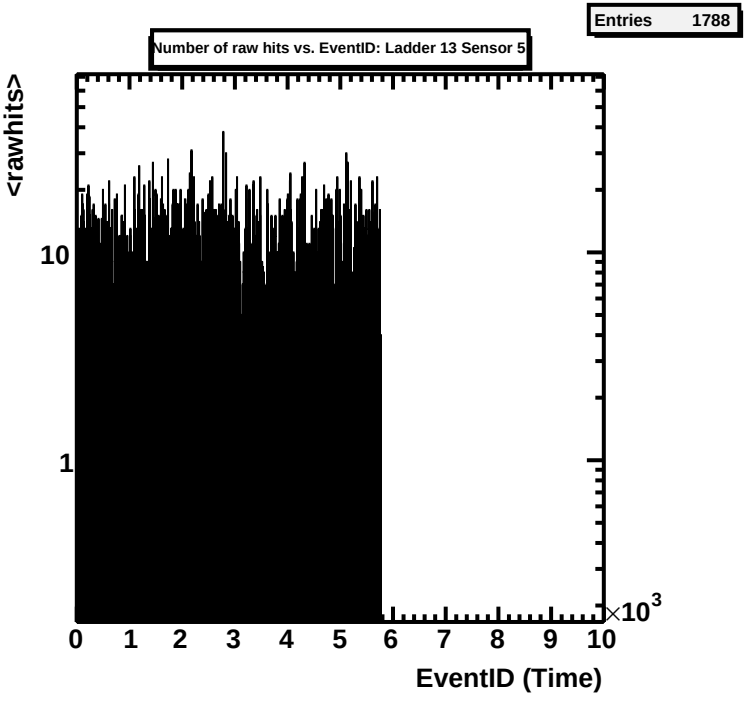

Entries 11144
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

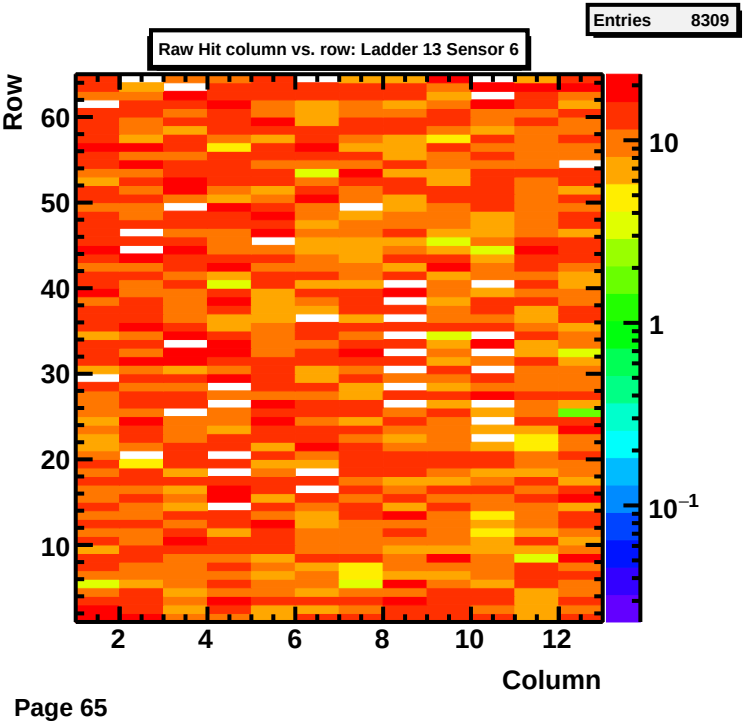

Entries 9903
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

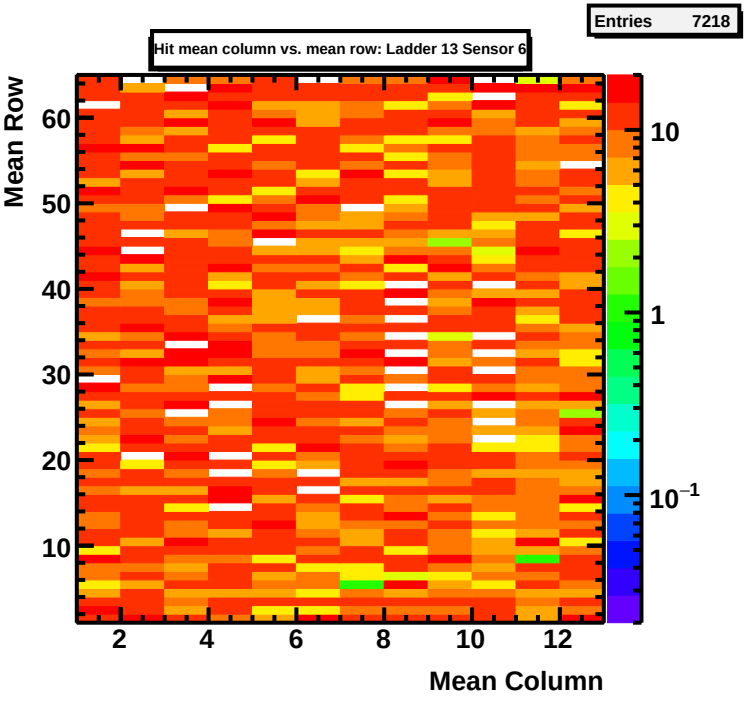

Entries 1788
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

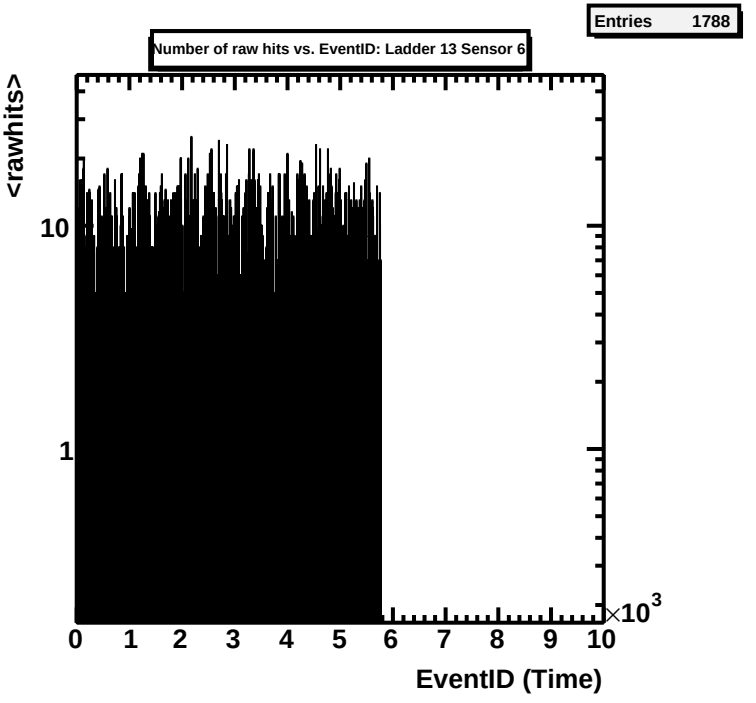

Entries 9880
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

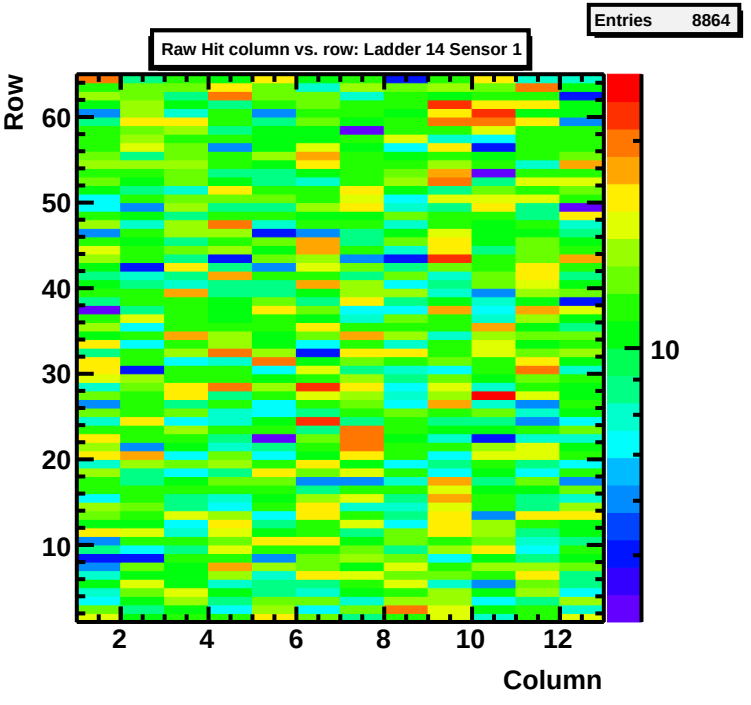

Entries 8693
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

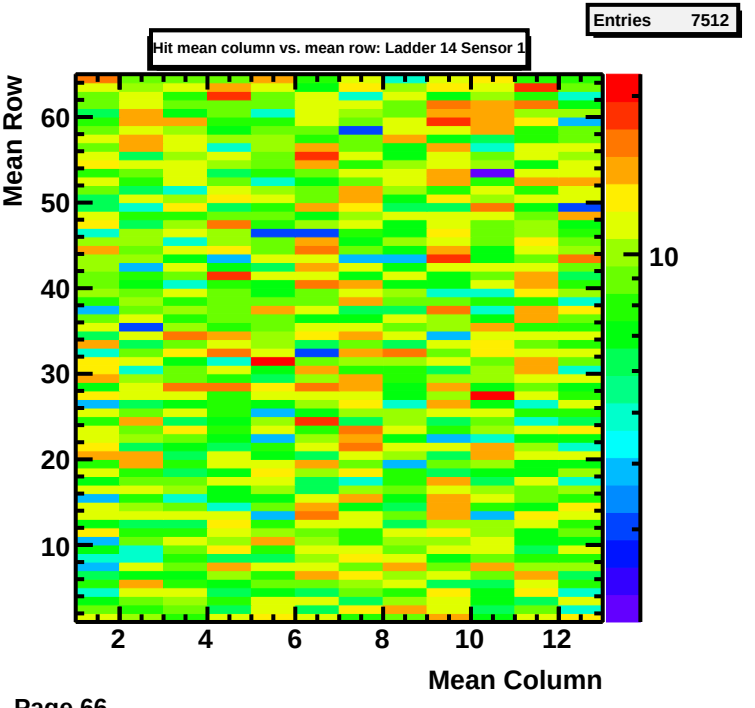

Entries 1788
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

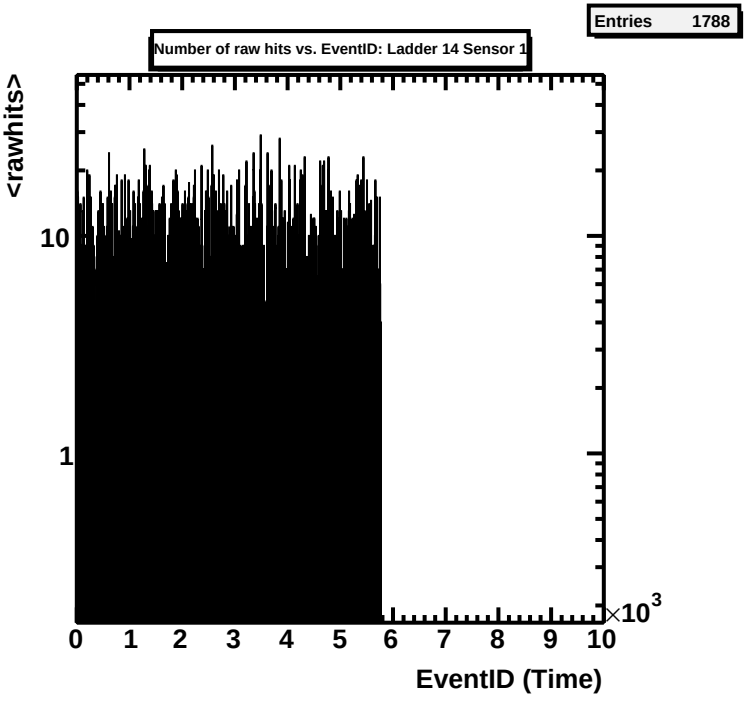

Entries 8309
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

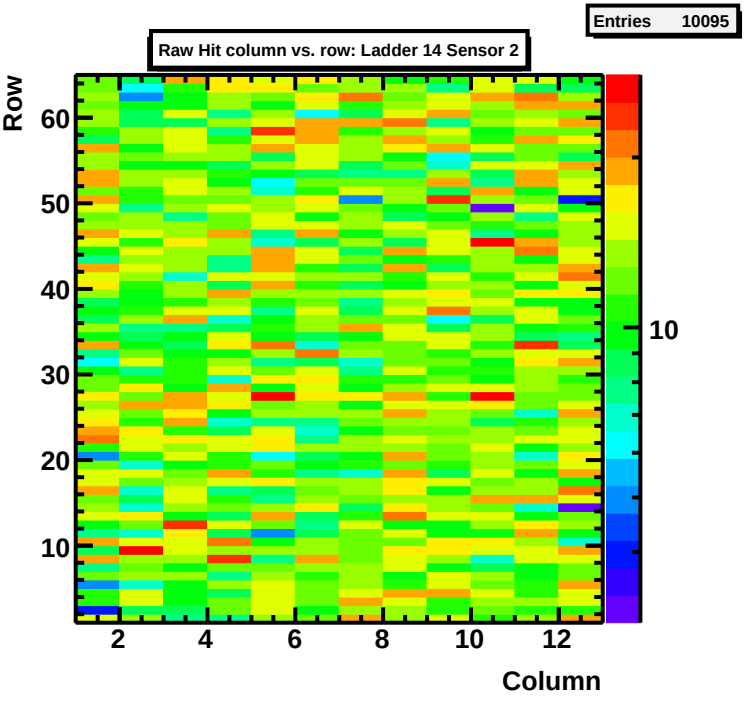

Entries 7218
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

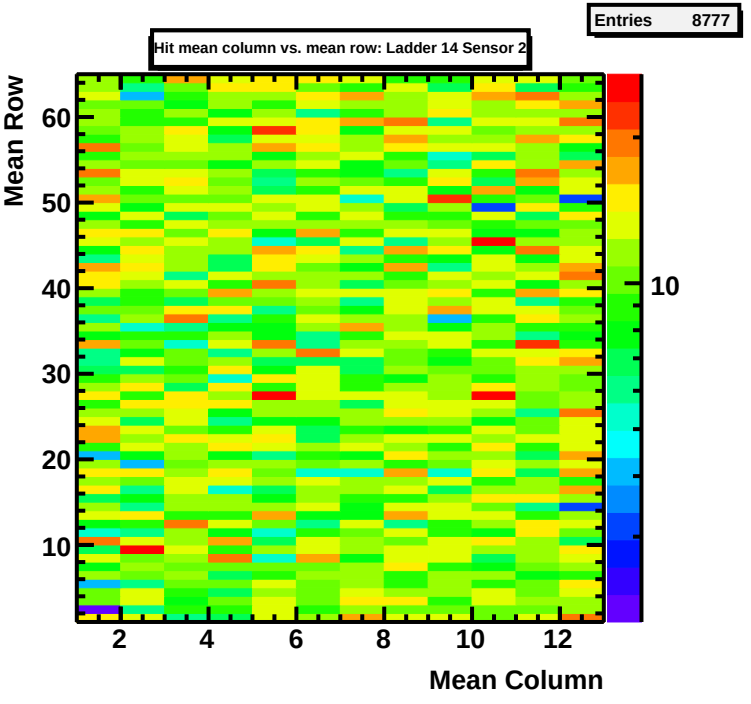

Entries 1788
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

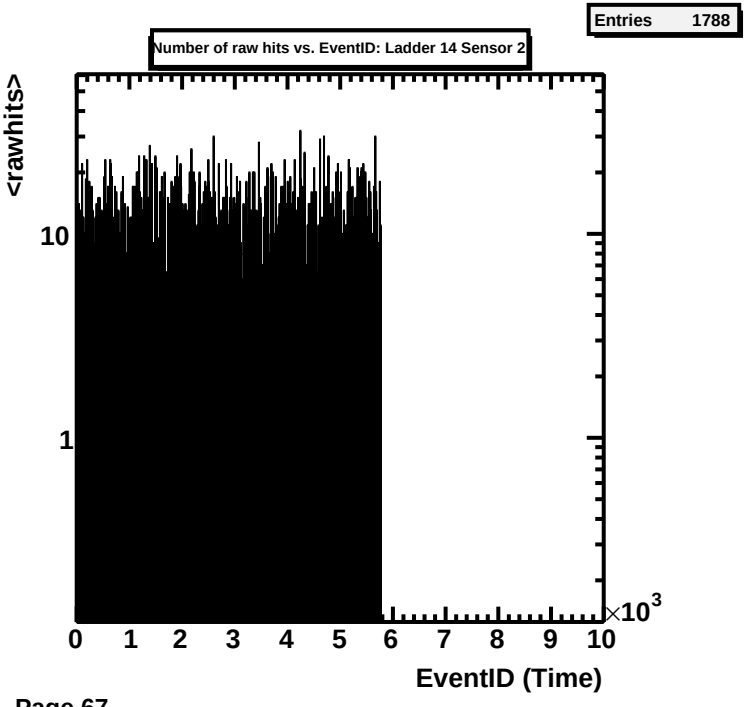

Entries 8864
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

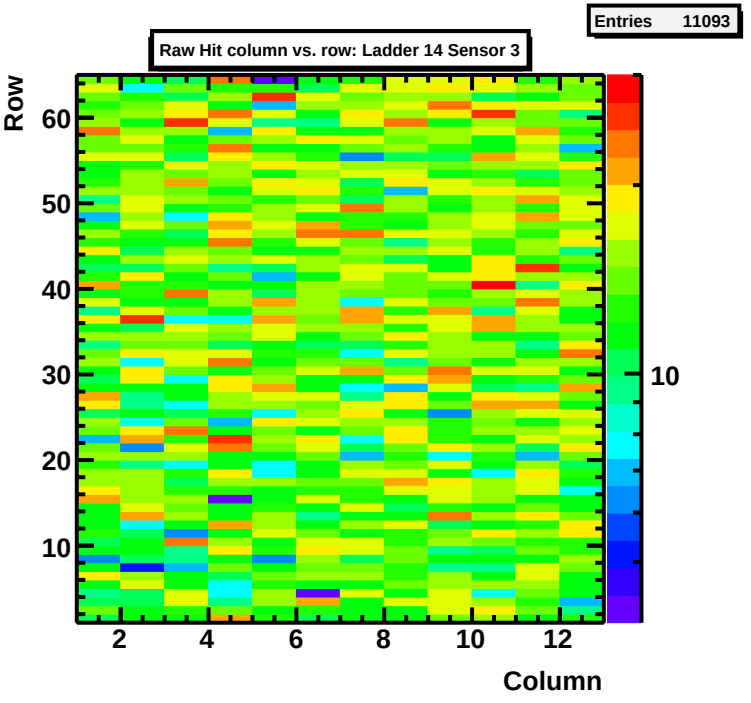

Entries 7512
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

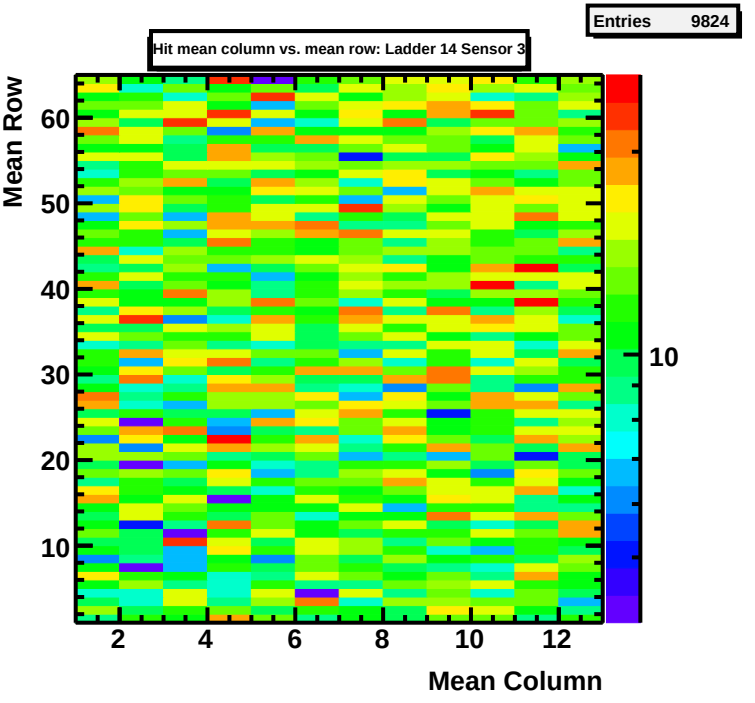

Entries 1788
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

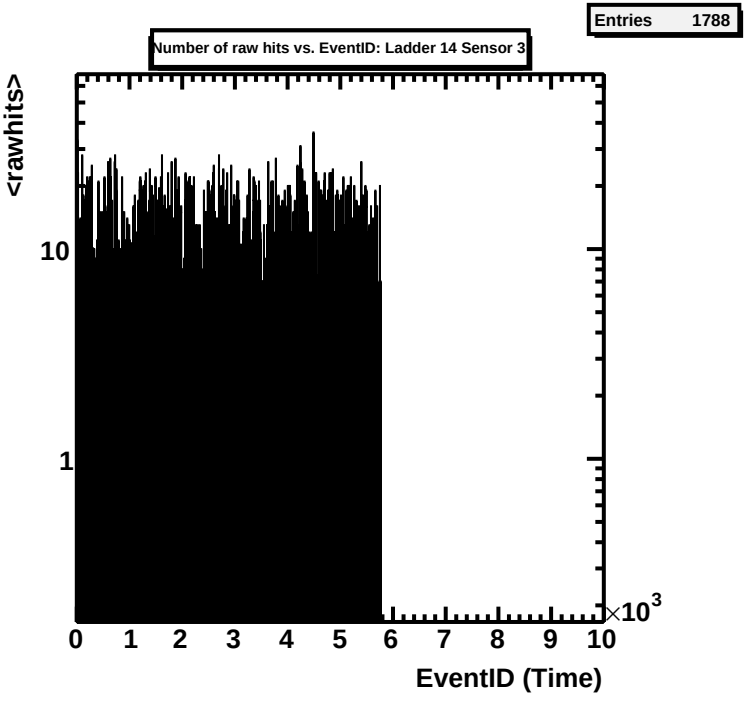

Entries 10095
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

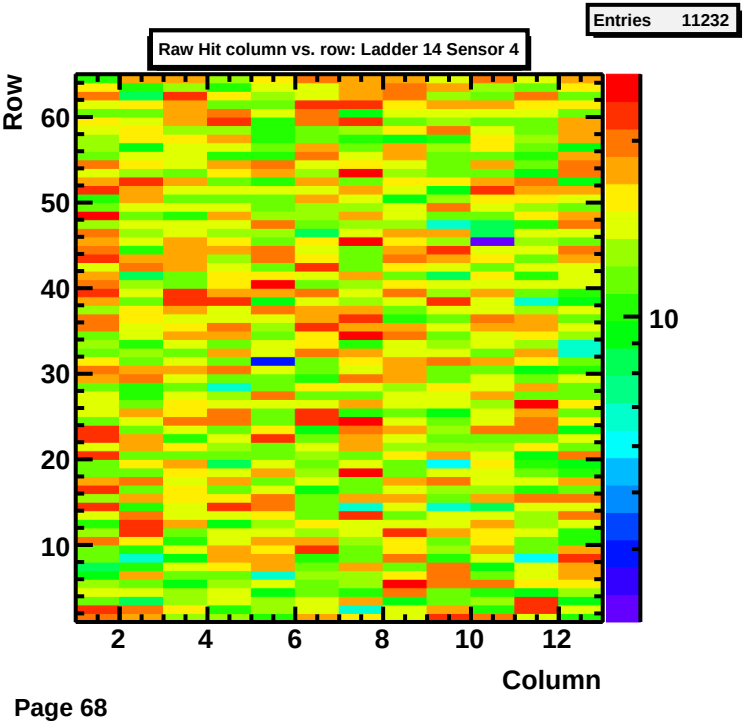

Entries 8777
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

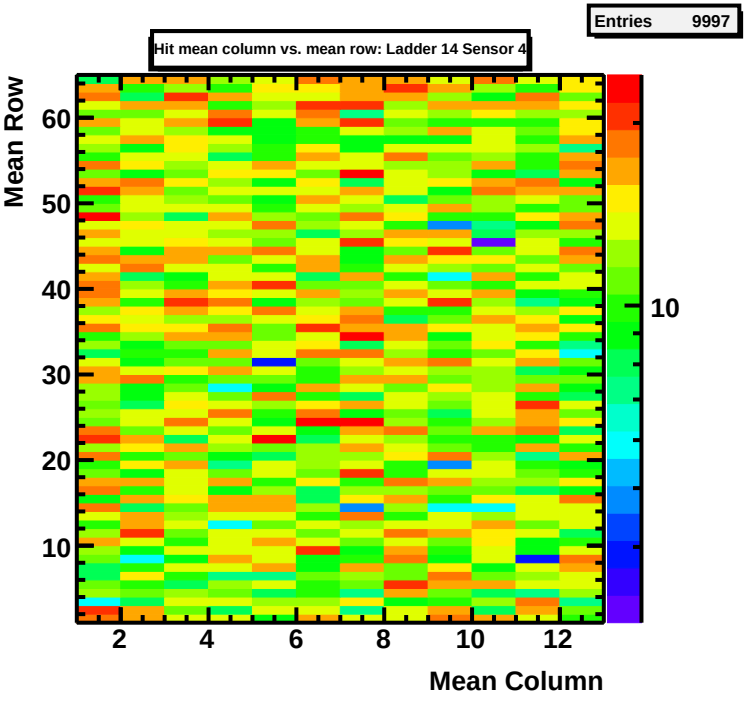

Entries 1788
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

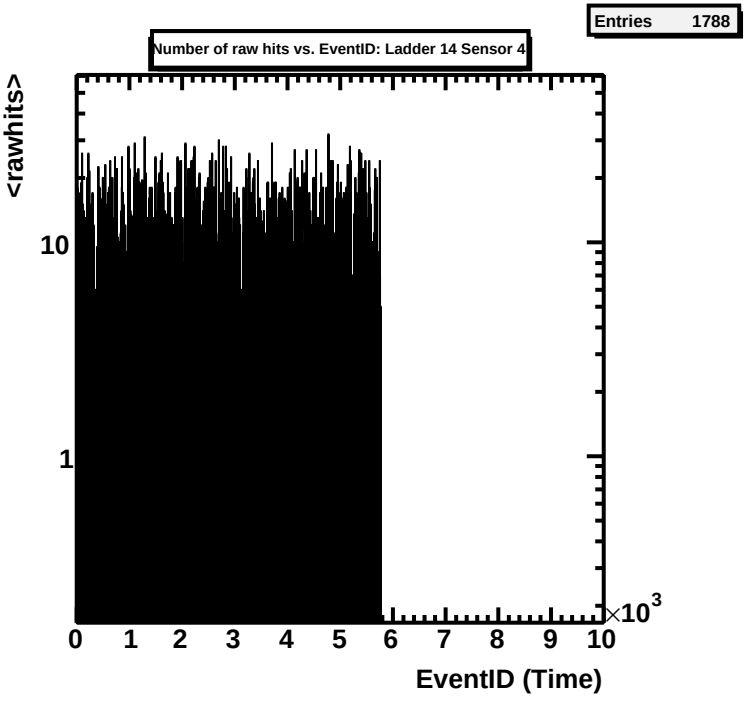

Entries 11093
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column
10

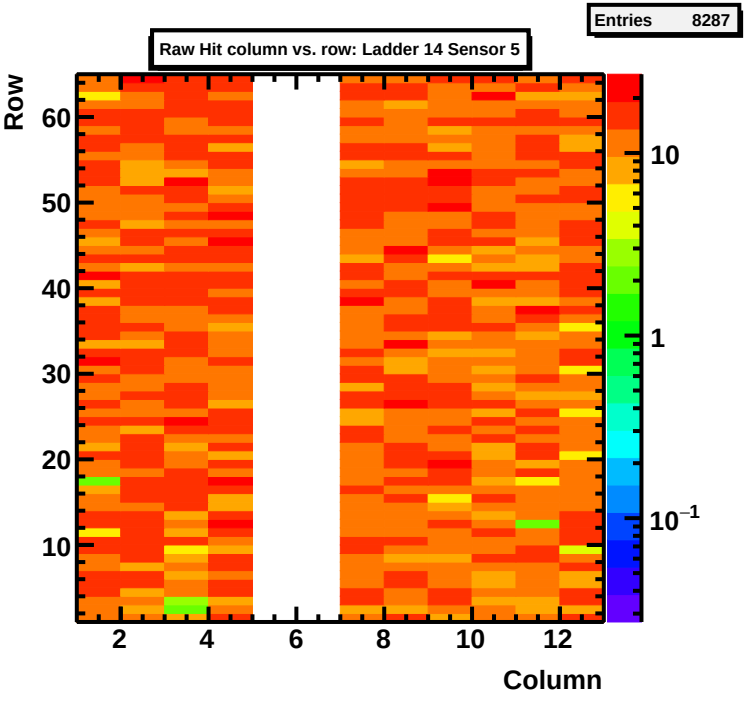

Entries 9824
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column
10

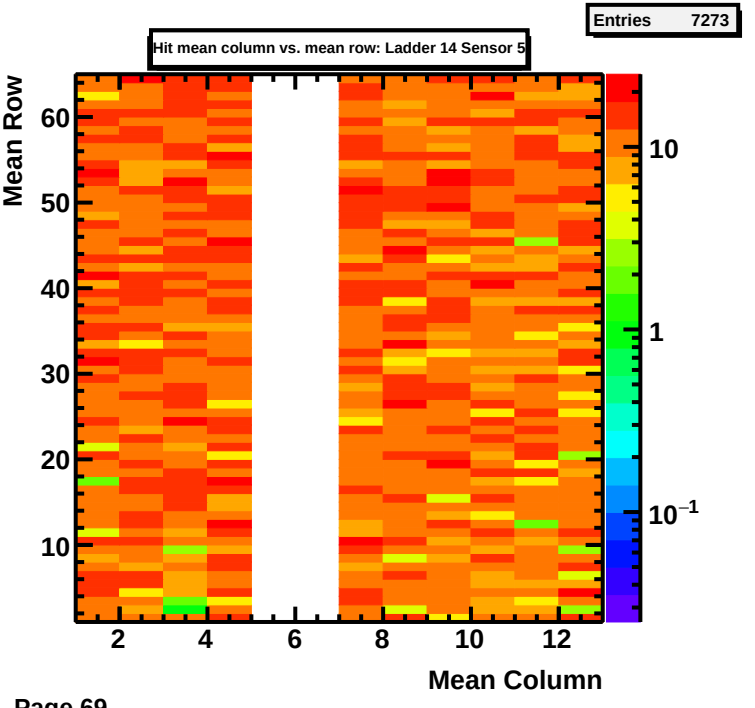

Entries 1788
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)
×10^3

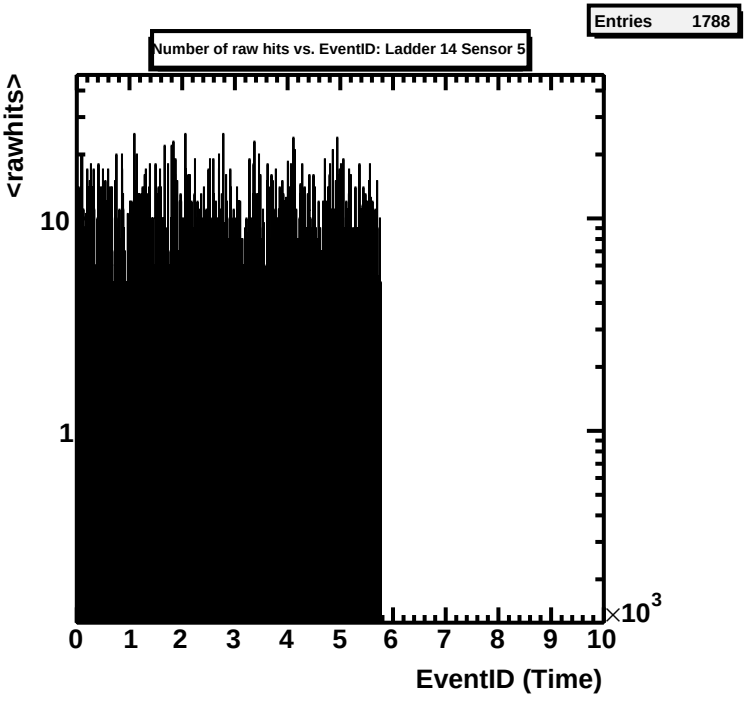

Entries 11232
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column
10

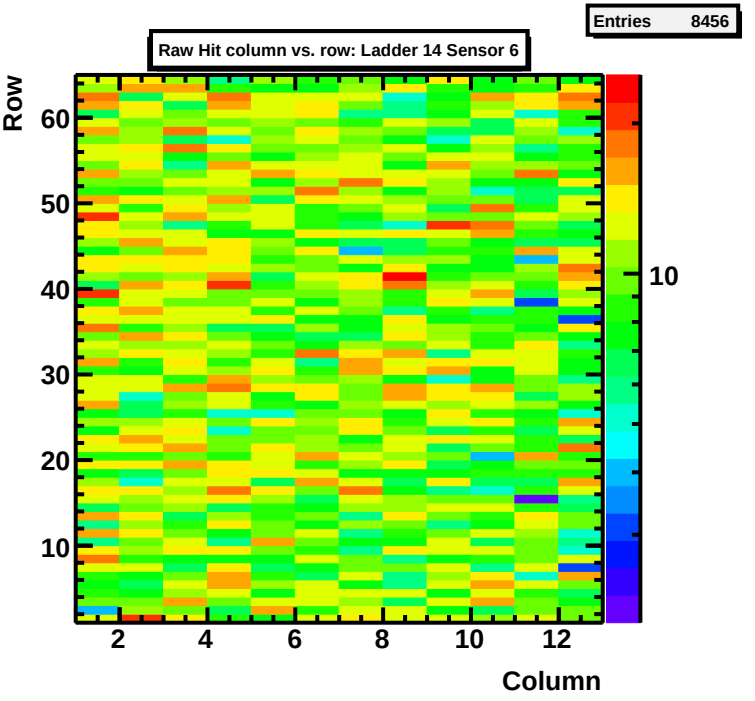

Entries 9997
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column

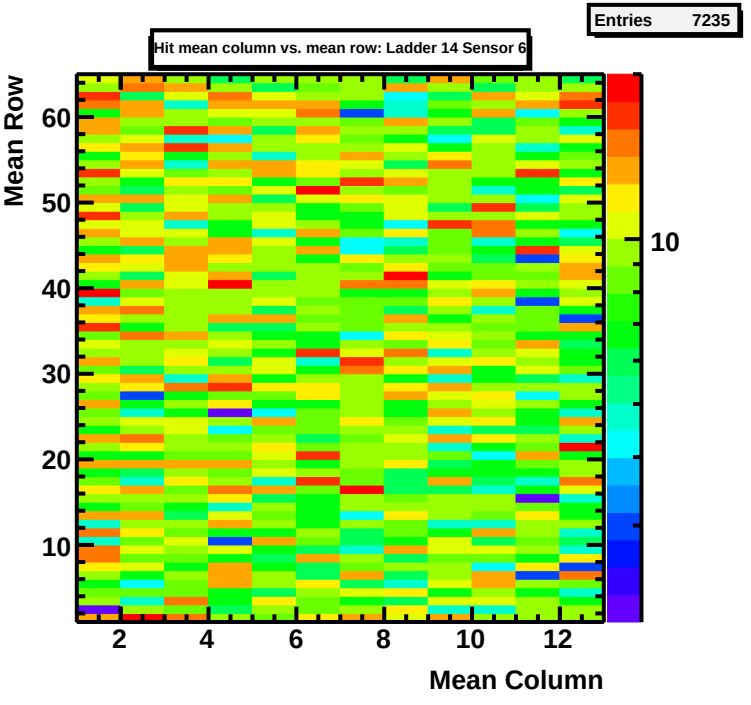

Entries 1788
Number of raw hits vs. EventID: Ladder 14 Sensor 4
<rawhits>
EventID (Time)

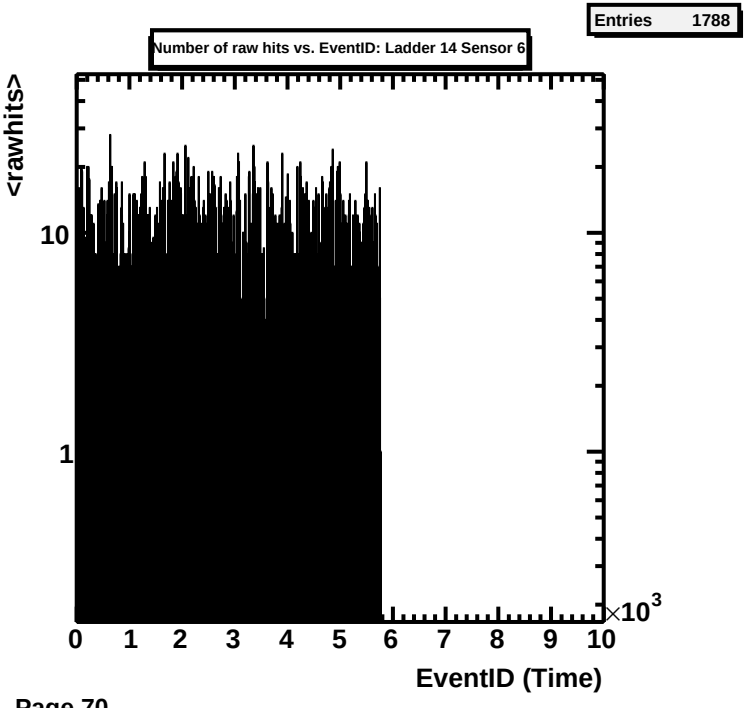

Entries 8287
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column

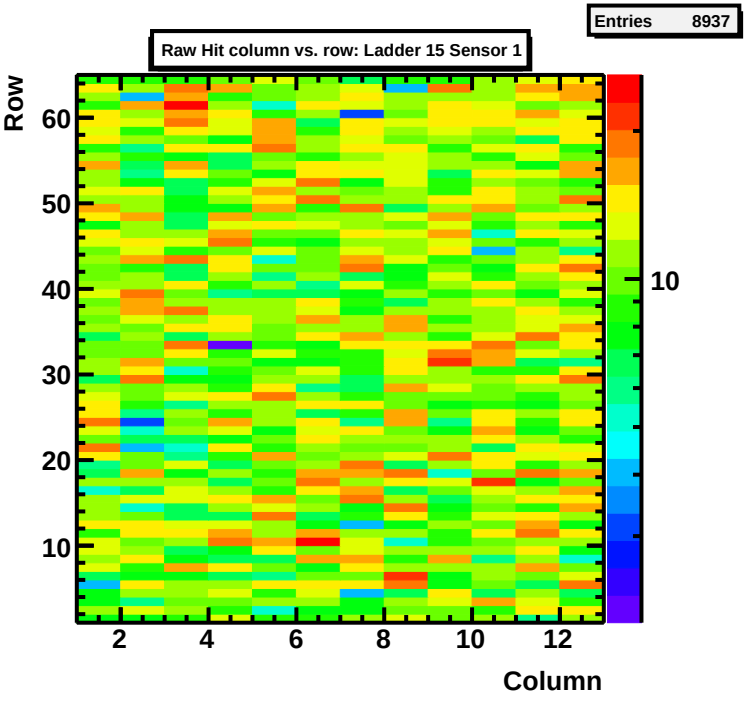

Entries 7273
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column

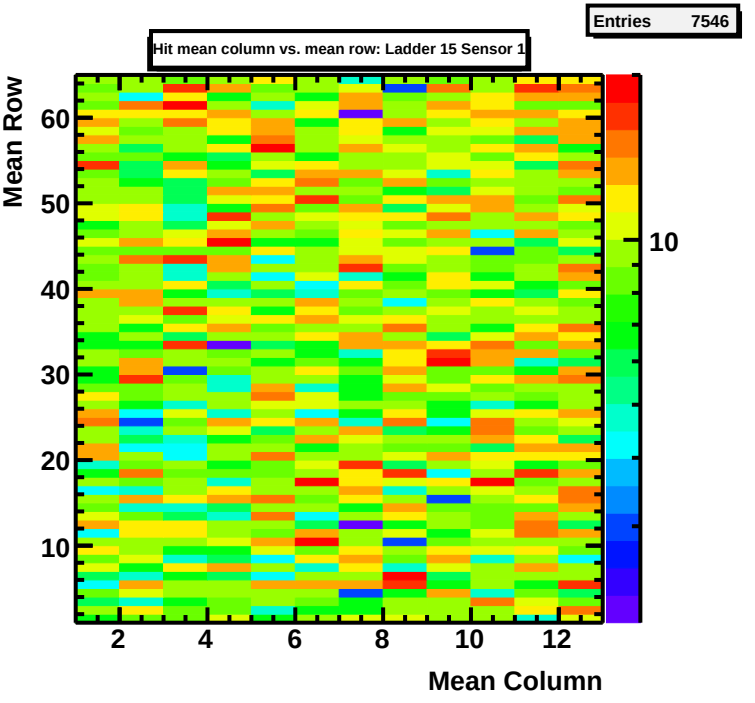

Entries 1788
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

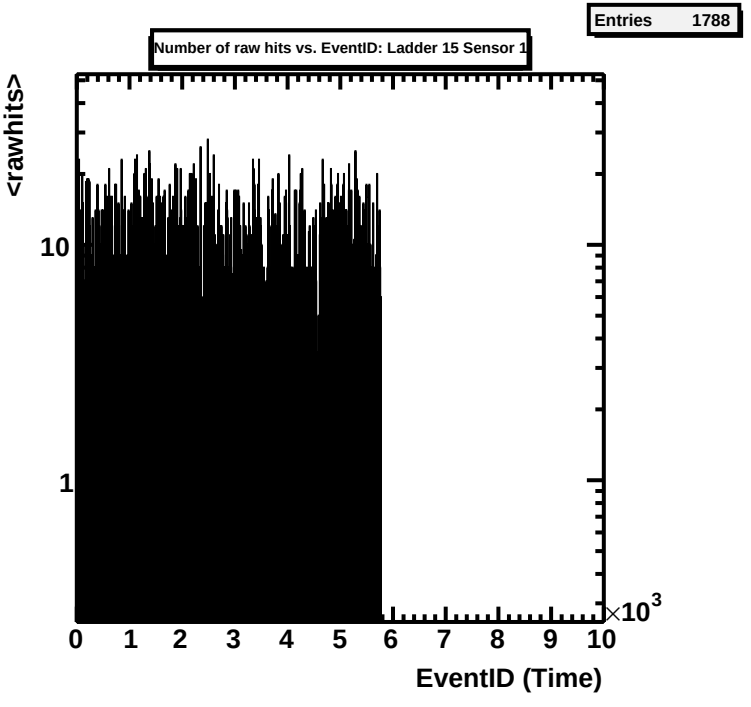

Entries 8456
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

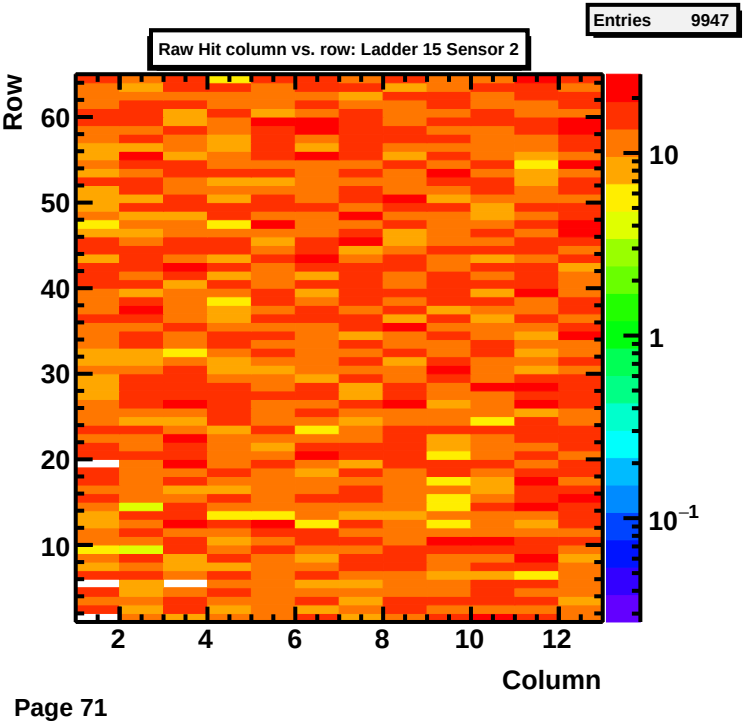

Entries 7235
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

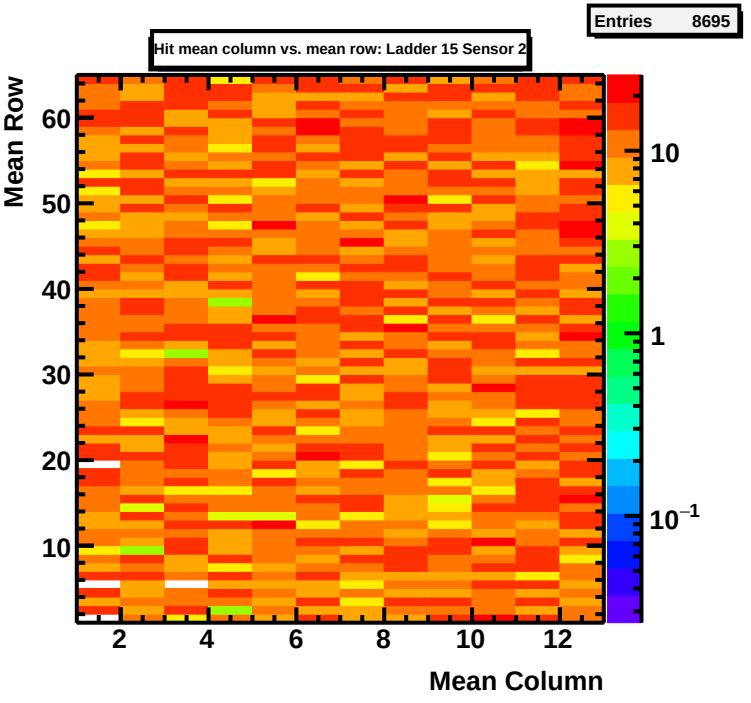

Entries 1788
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

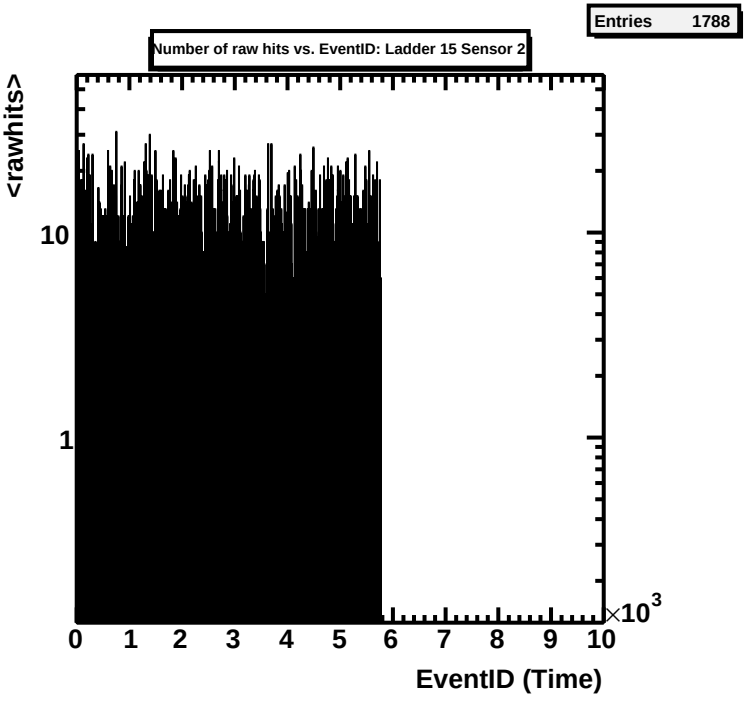

Entries 8937
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

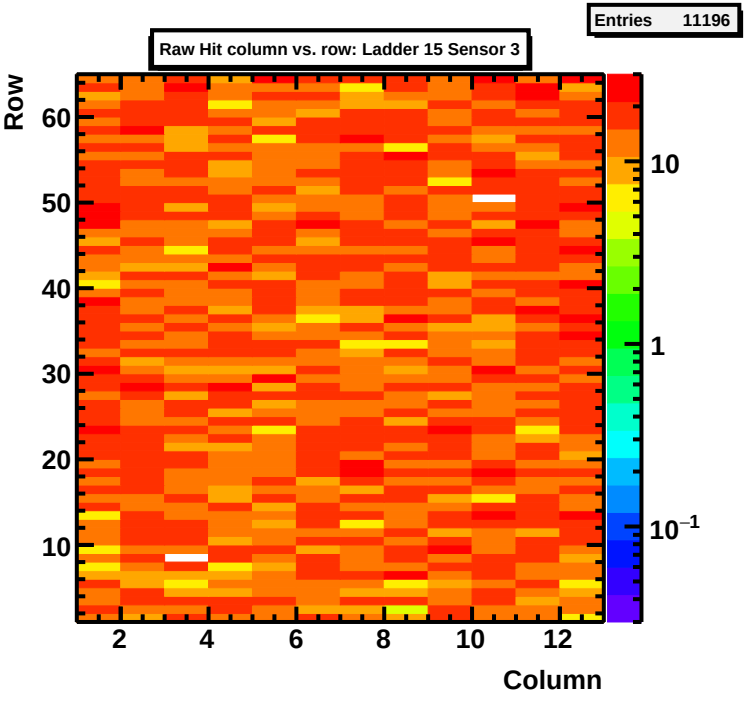

Entries 7546
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

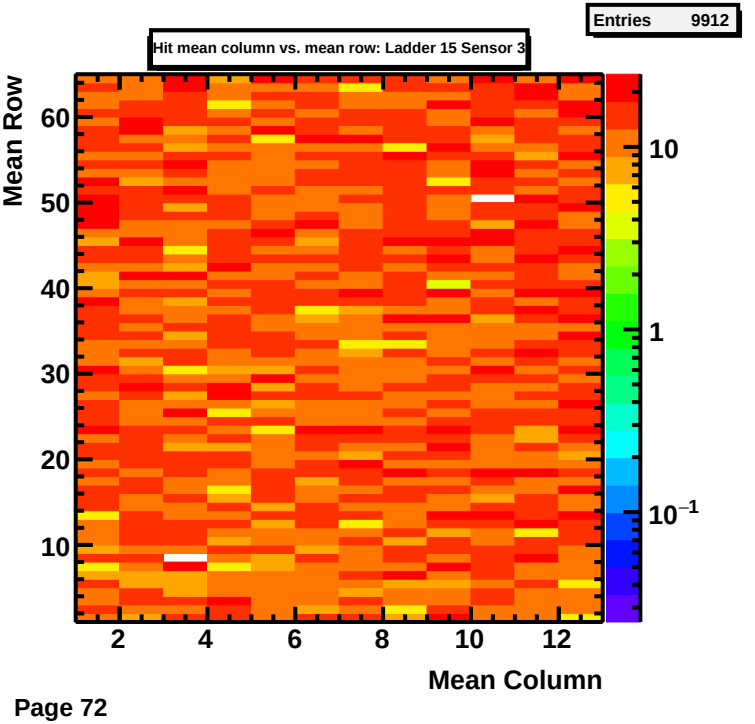

Entries 1788
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)

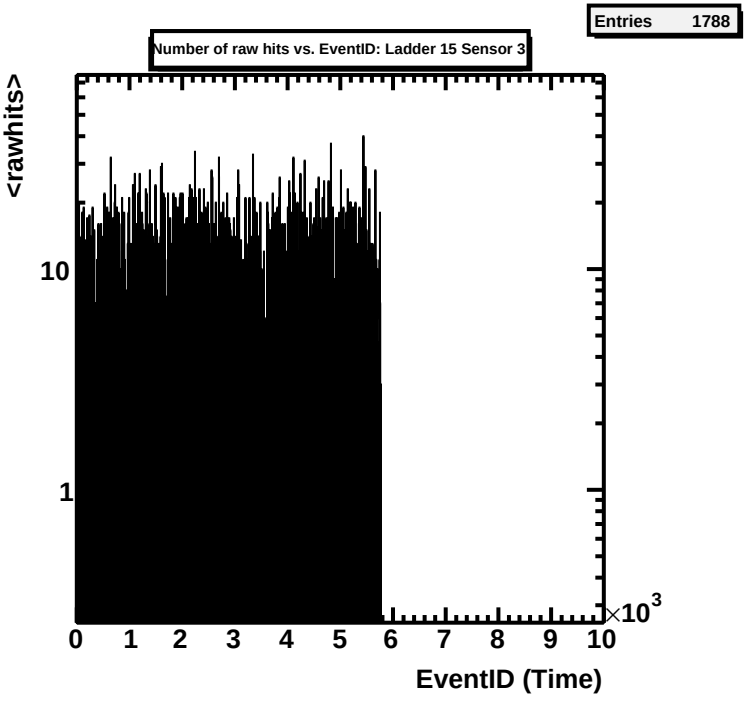

Entries 9947
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

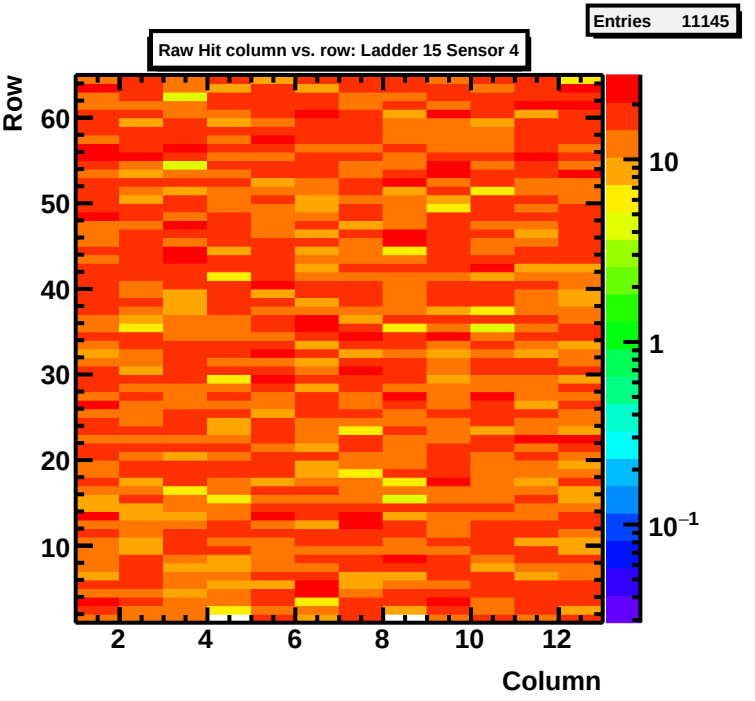

Entries 8695
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

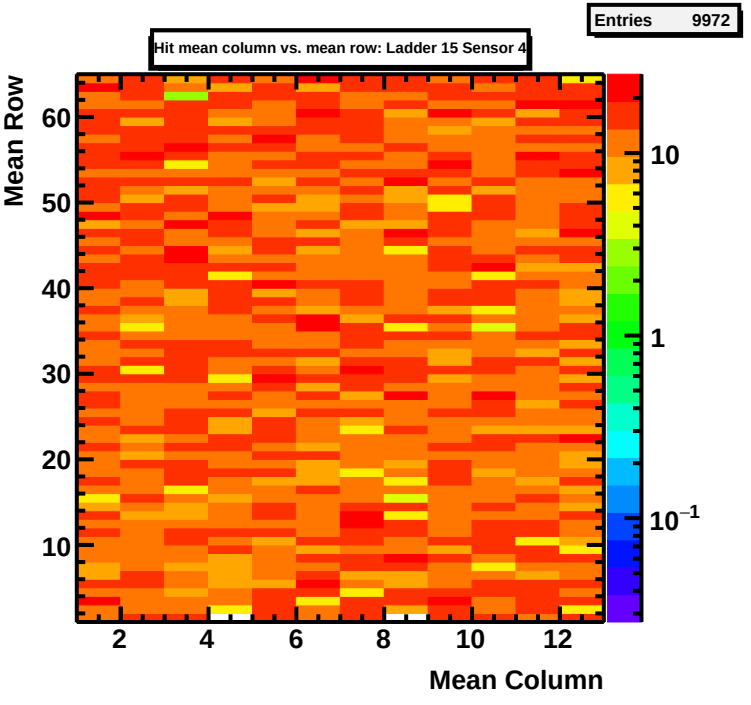

Entries 1788
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

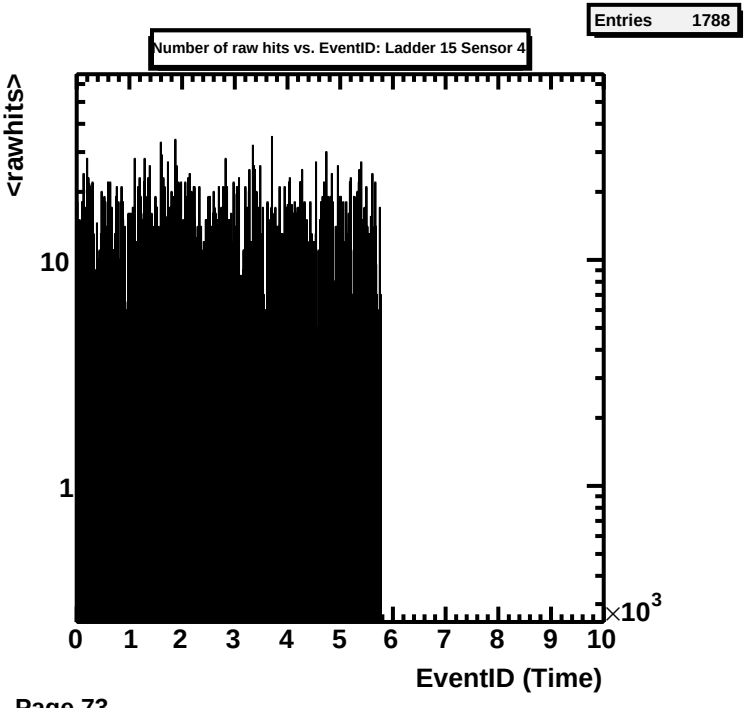

Entries 11196
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

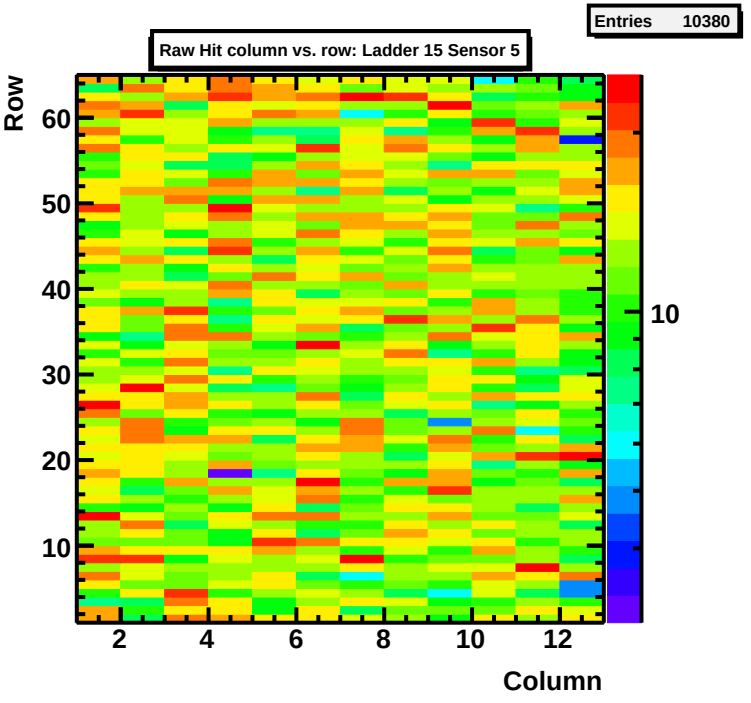

Entries 9912
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

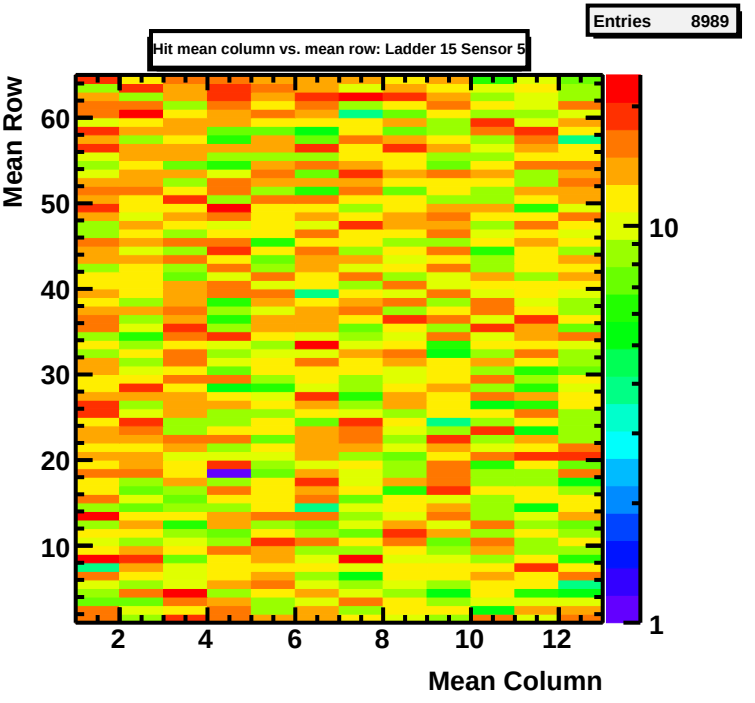

Entries 1788
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

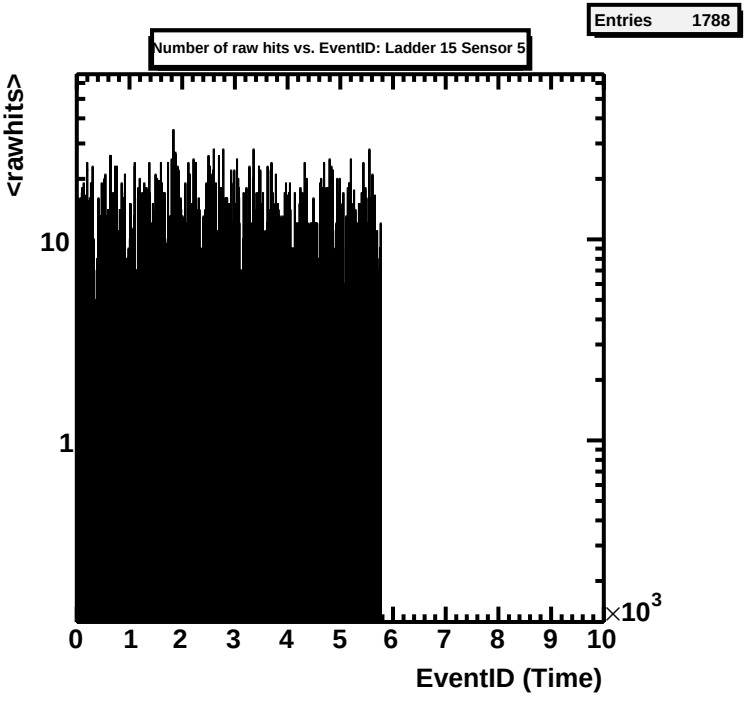

Entries 11145
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

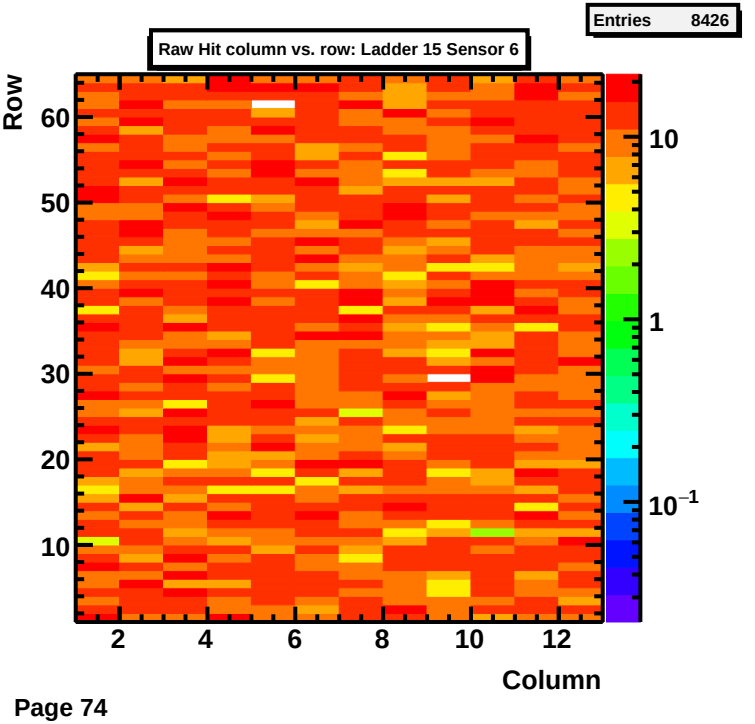

Entries 9972
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

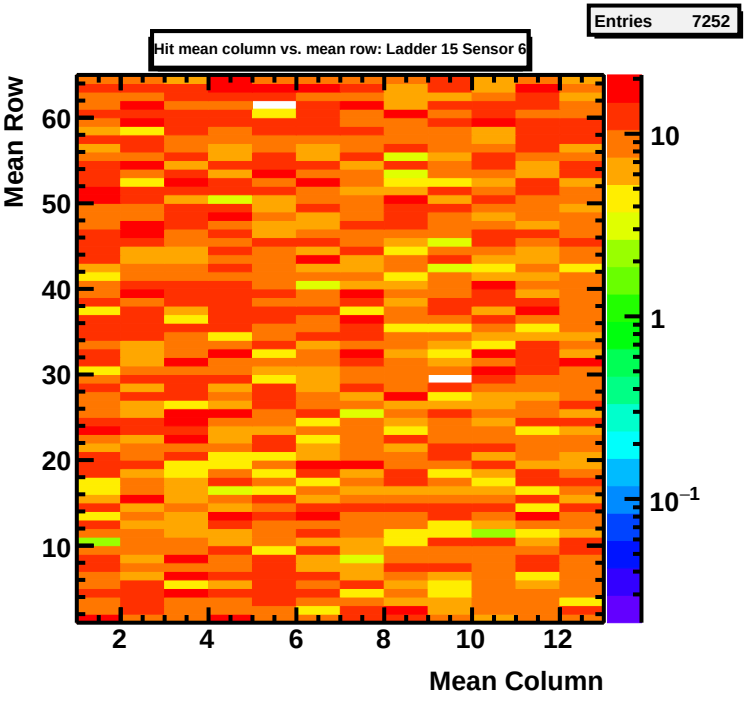

Entries 1788
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

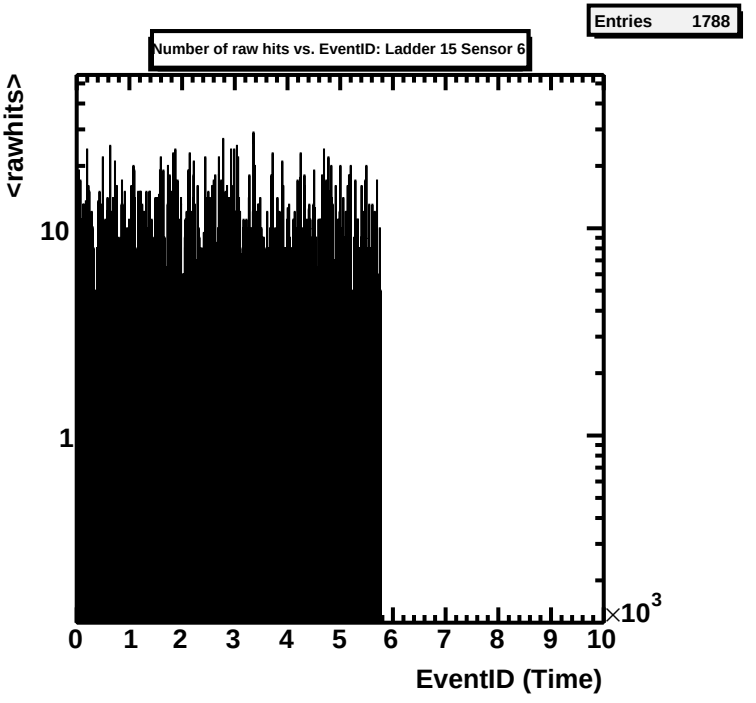

Entries 10380
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column

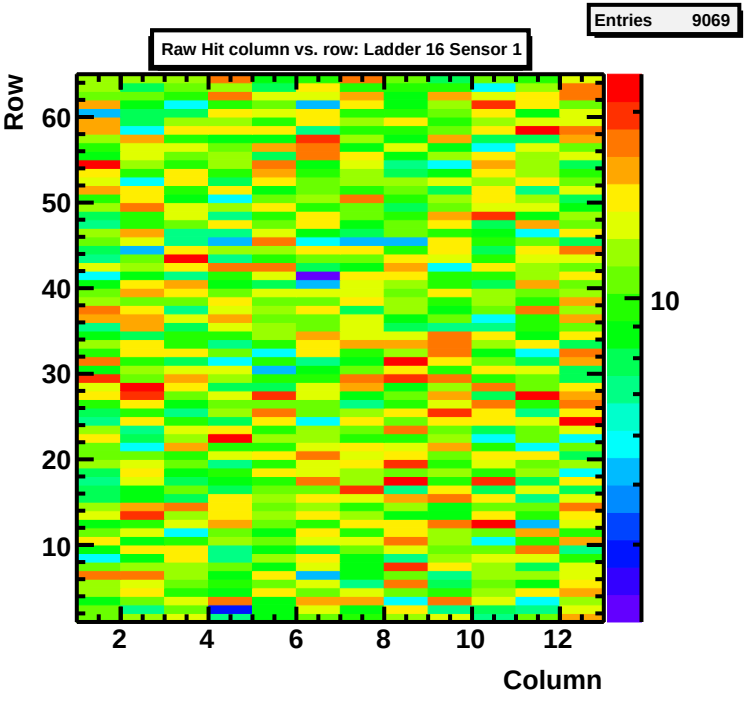

Entries 8989
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column

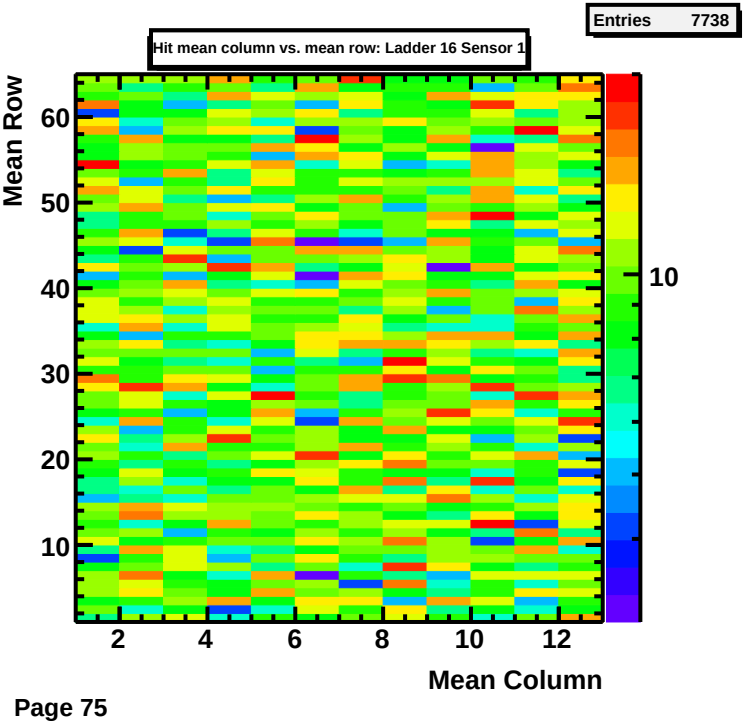

Entries 1788
Number of raw hits vs. EventID: Ladder 15 Sensor 5
<rawhits>
EventID (Time)

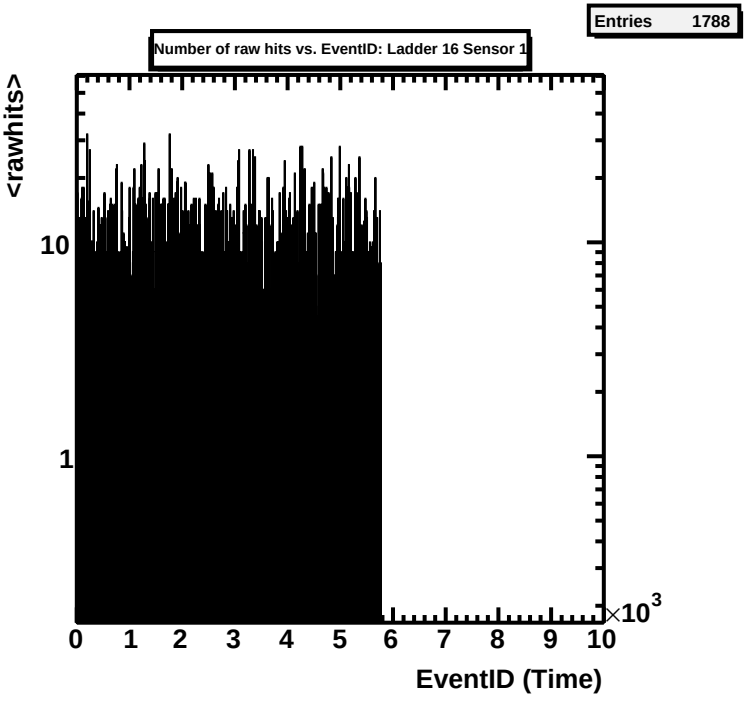

Entries 8426
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

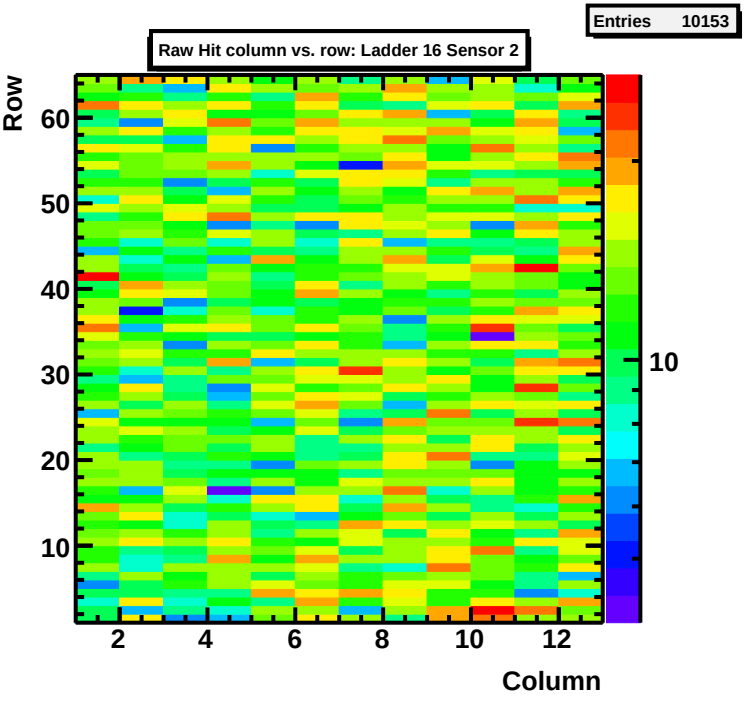

Entries 7252
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

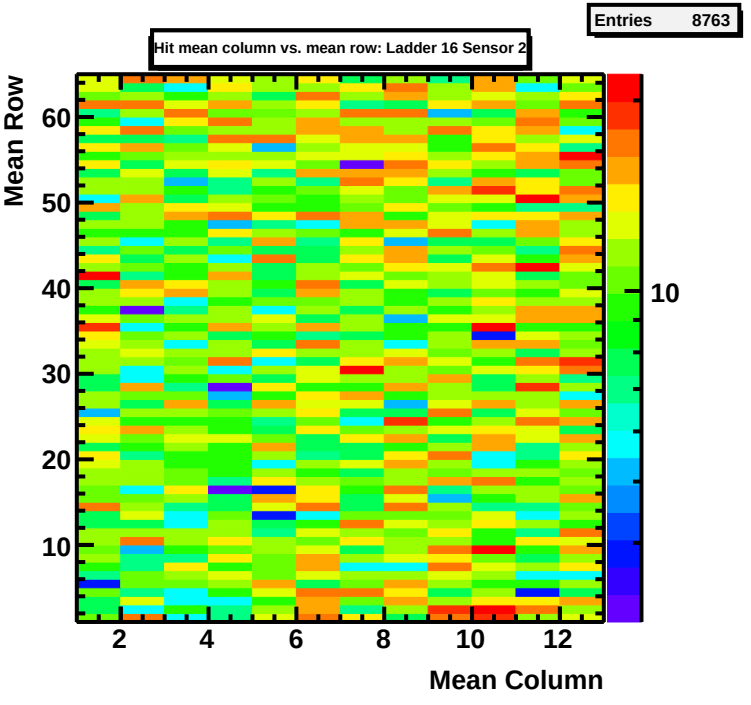

Entries 1788
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

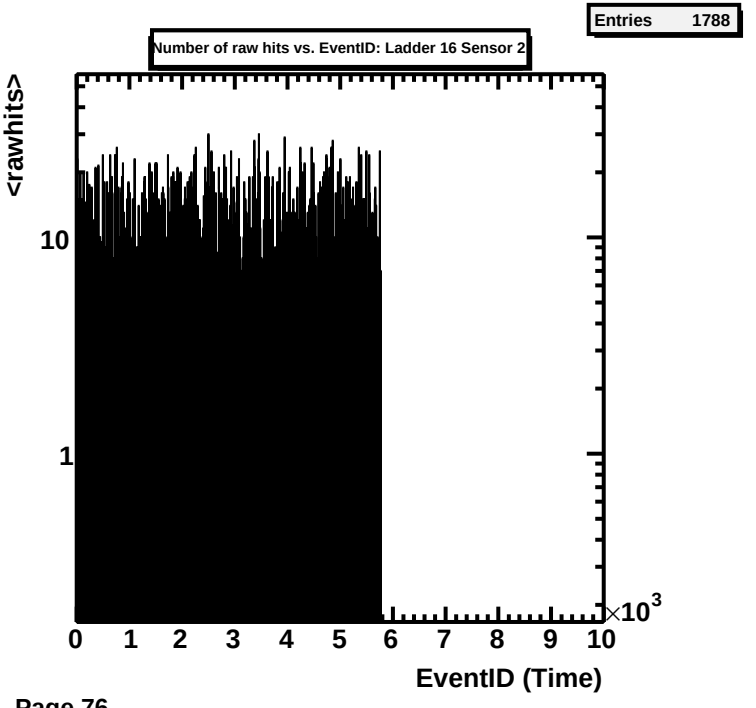

Entries 9069
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

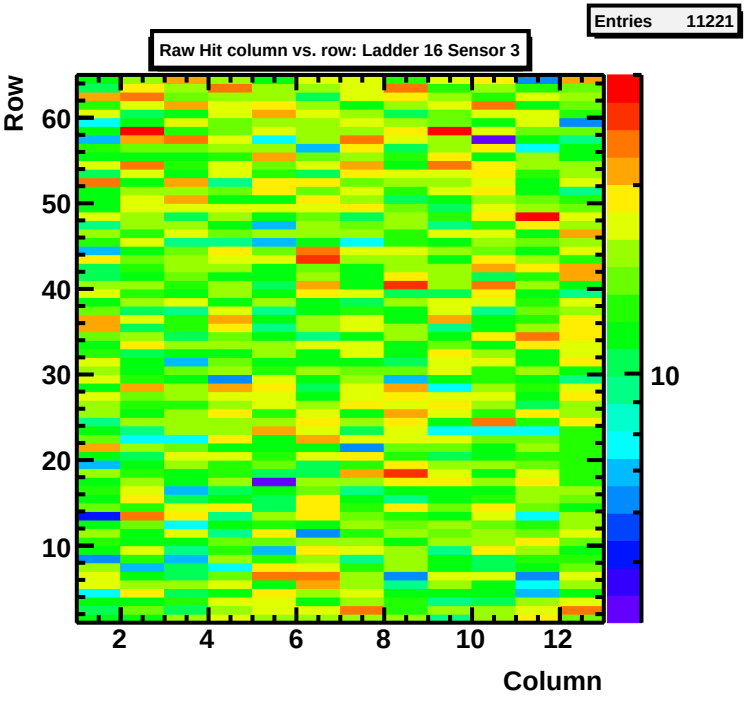

Entries 7738
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

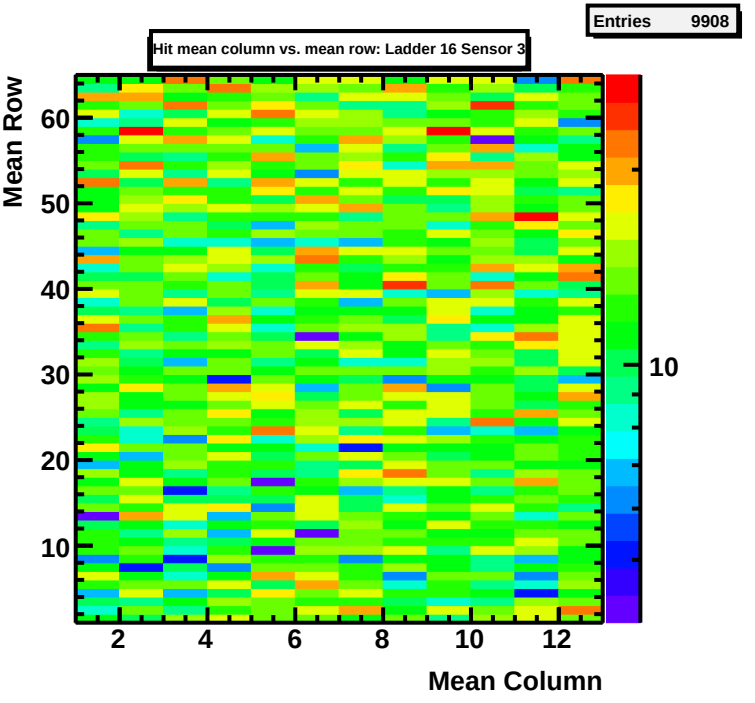

Entries 1788
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

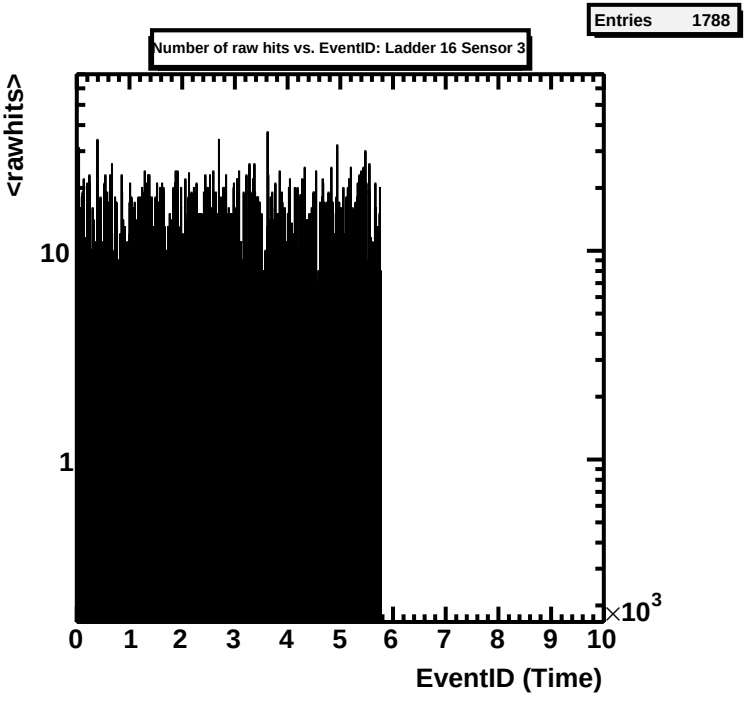

Entries 10153
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

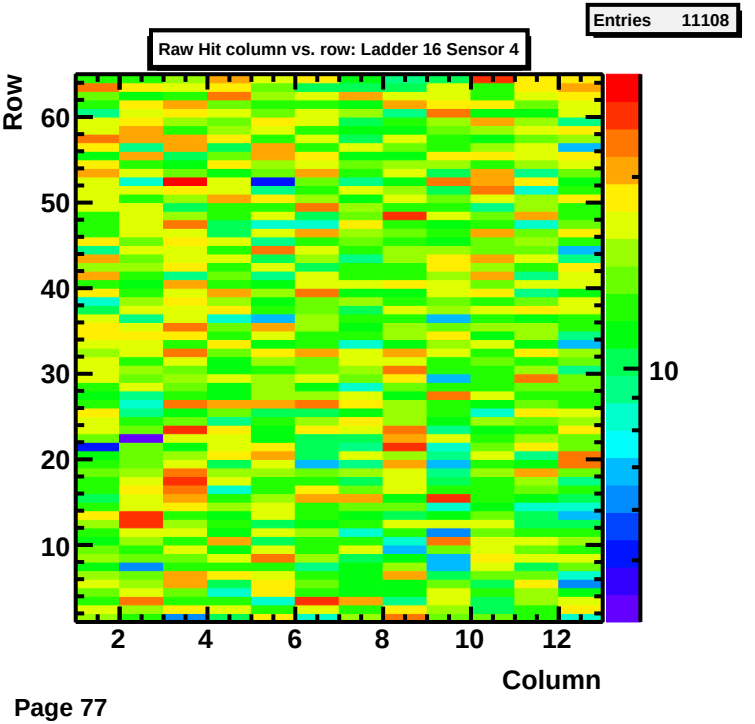

Entries 8763
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

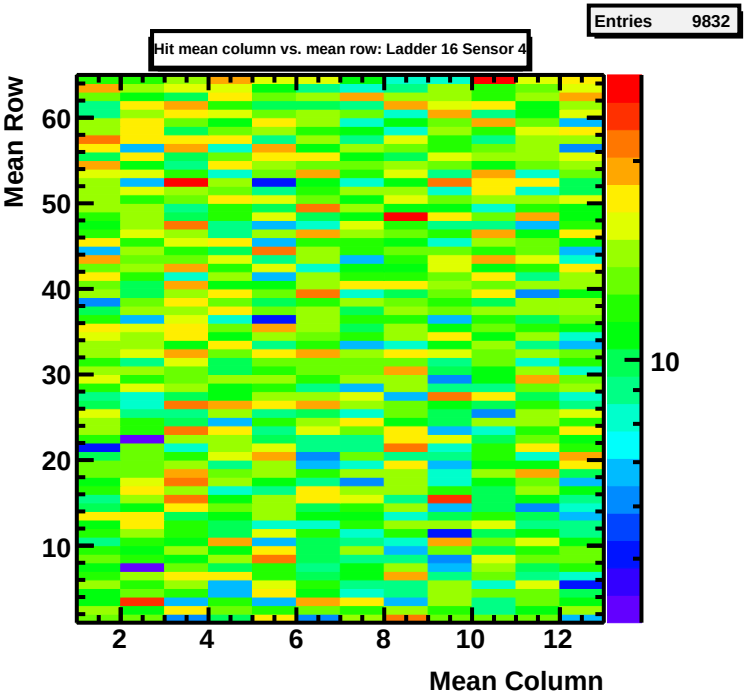

Entries 1788
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

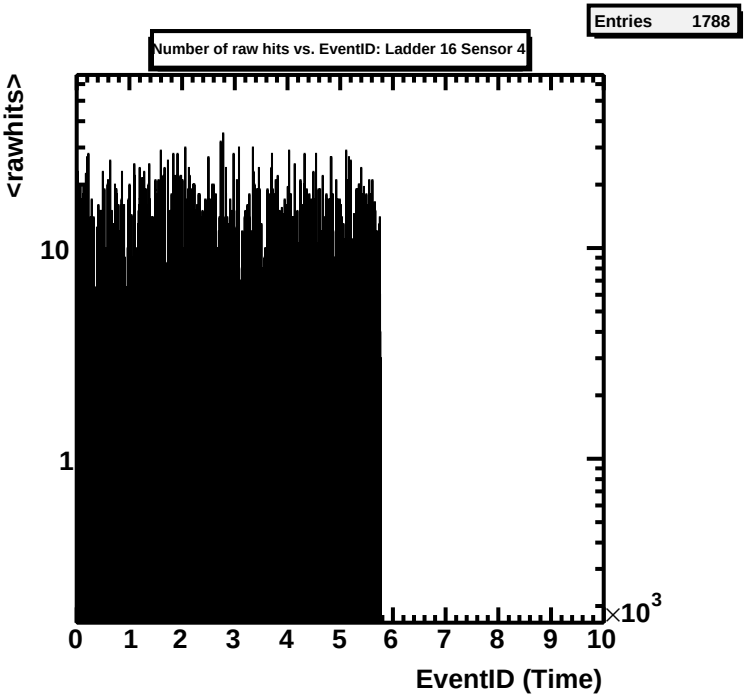

Entries 11221
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column

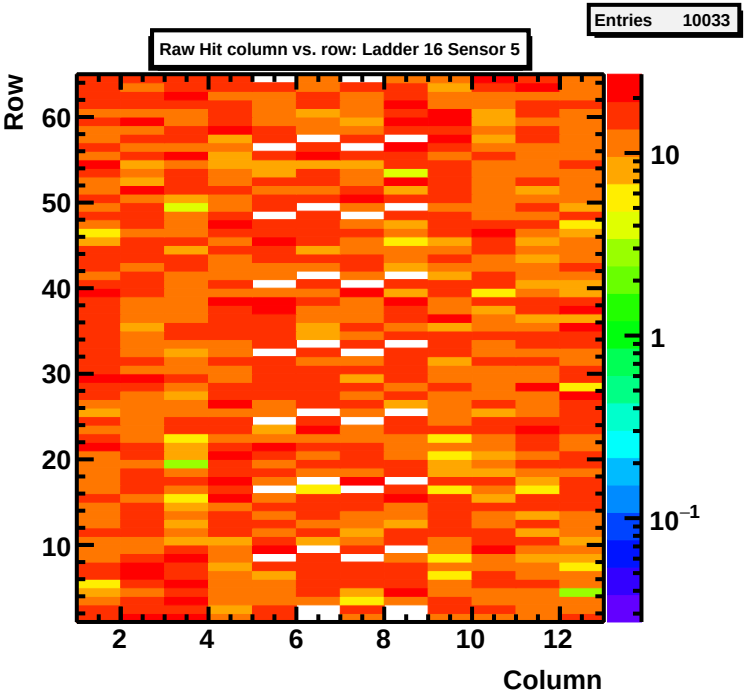

Entries 9908
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column

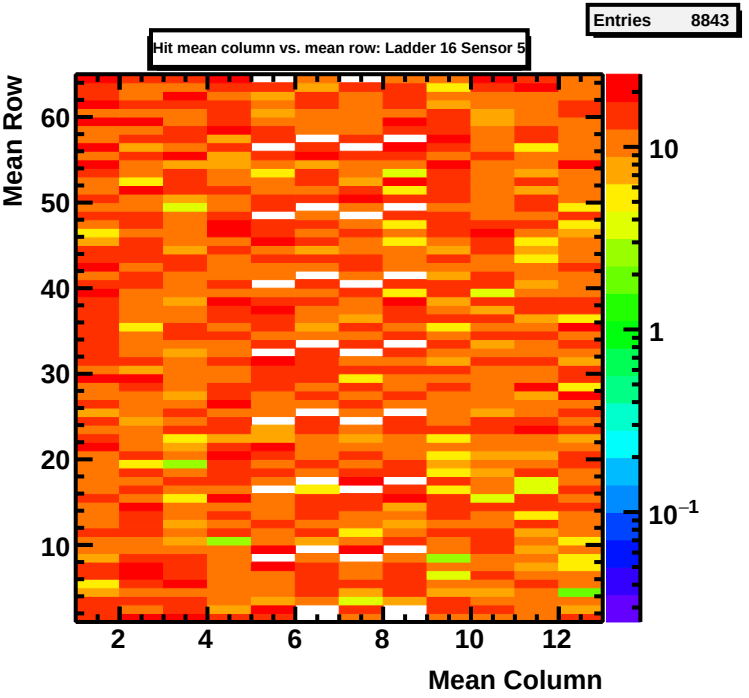

Entries 1788
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)

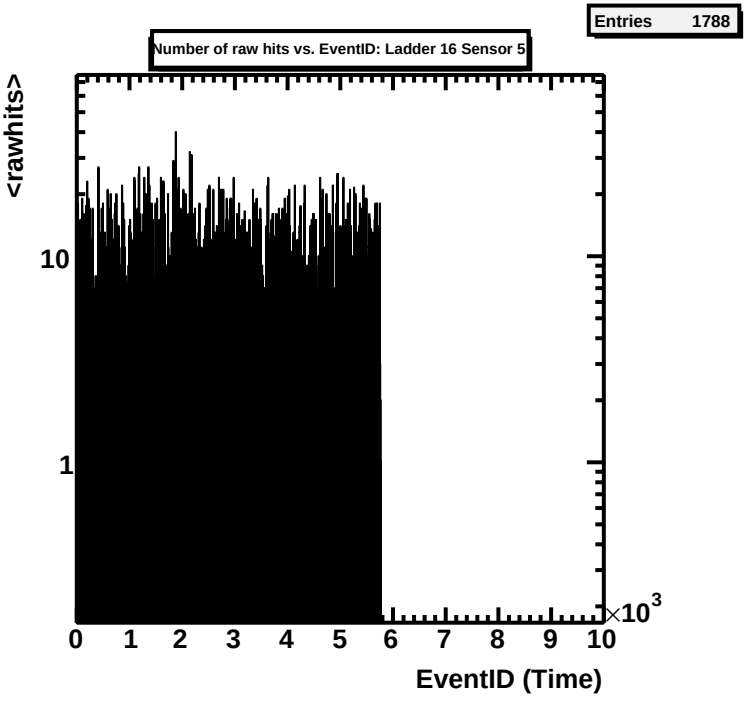

Entries 11108
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column

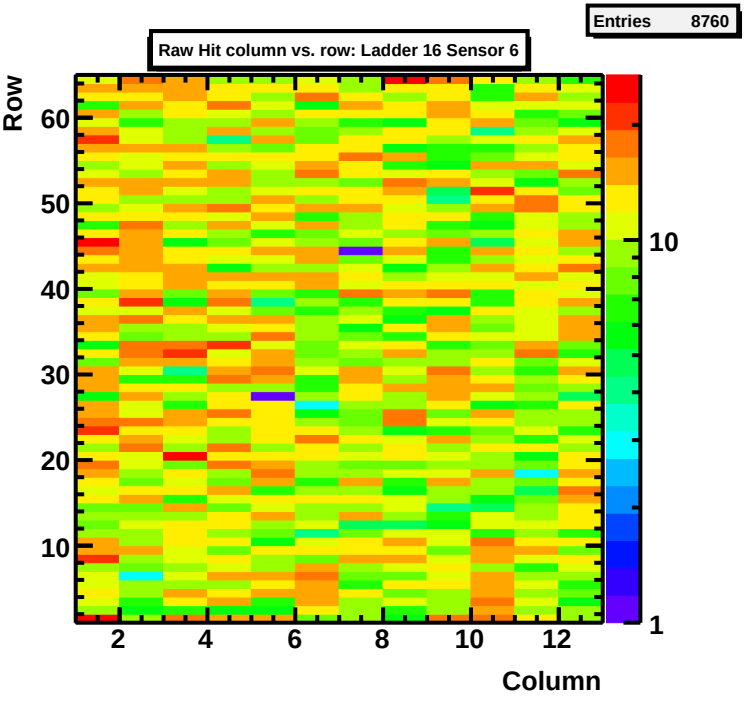

Entries 9832
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

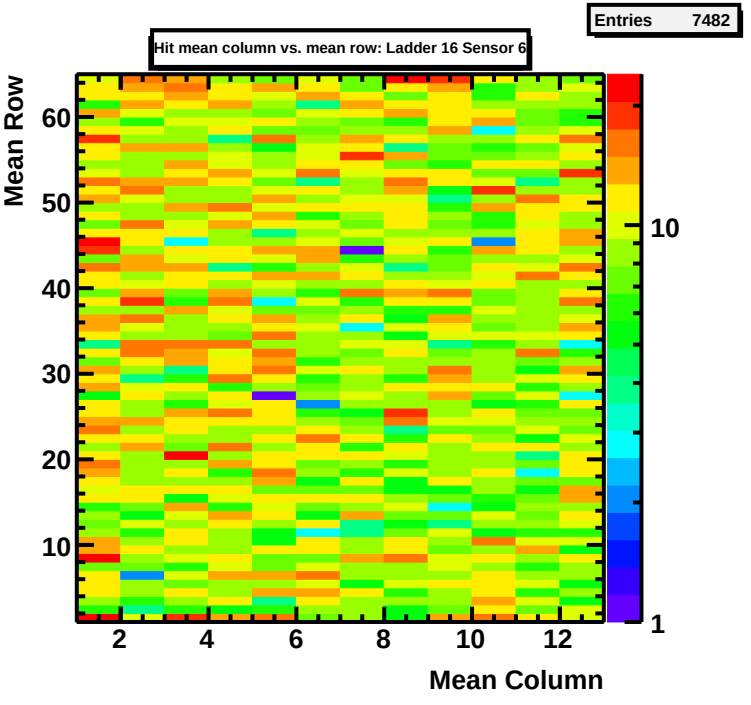

Entries 1788
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

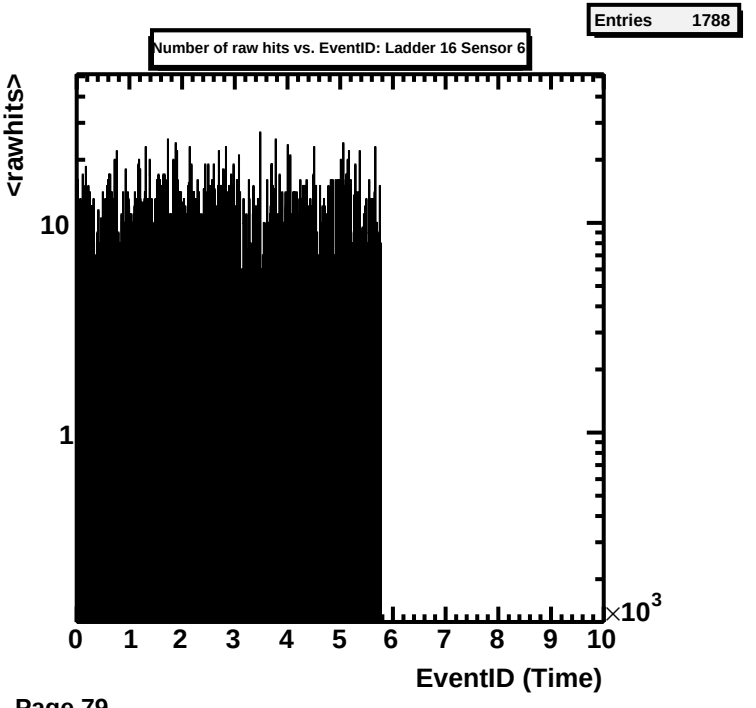

Entries 10033
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

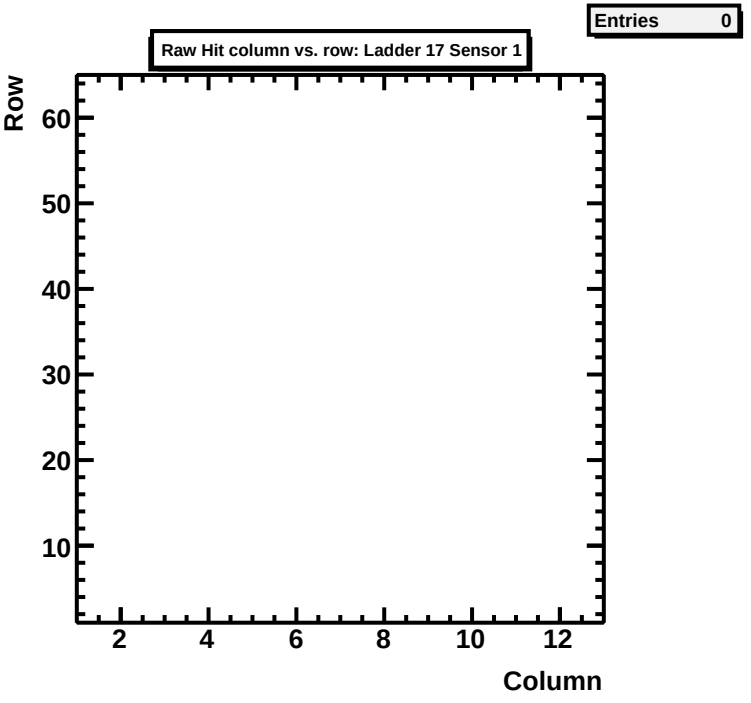

Entries 8843
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

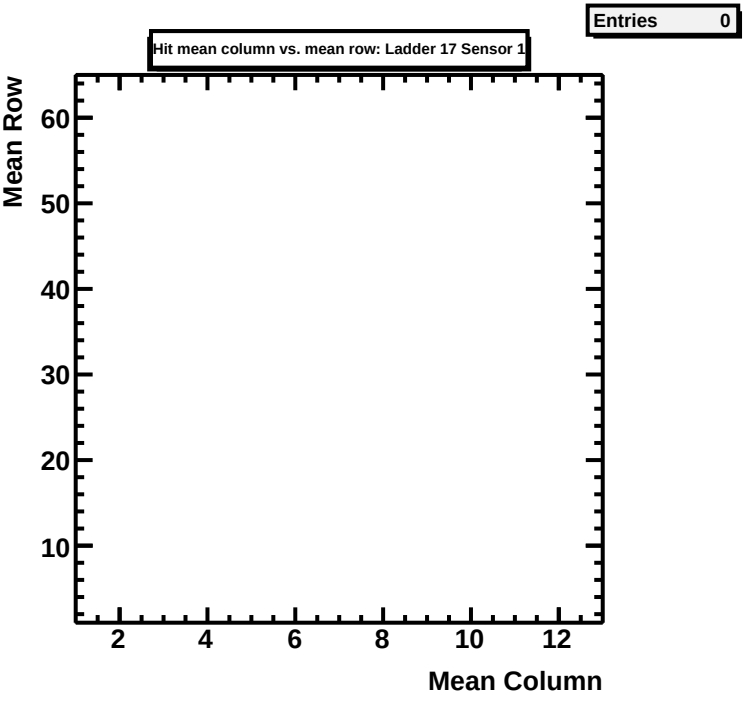

Entries 1788
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

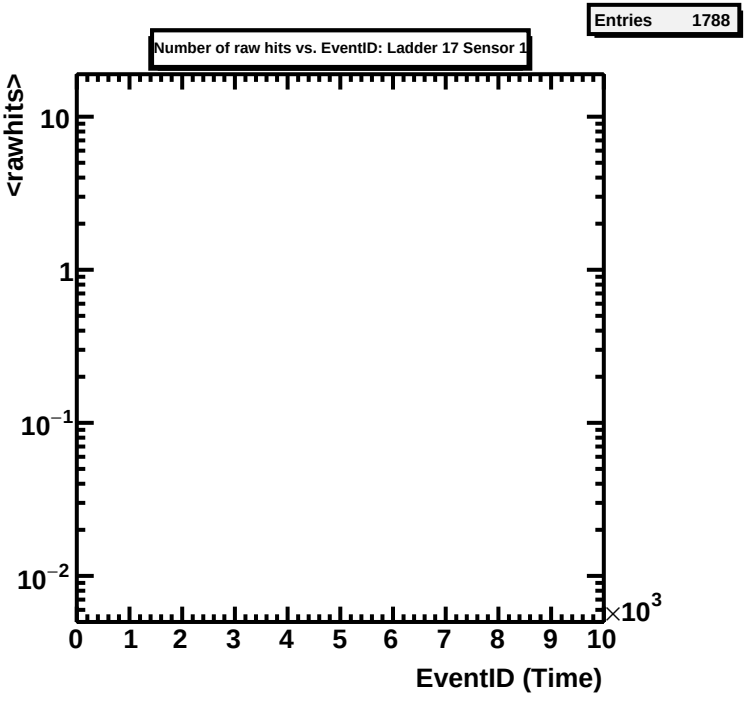

Entries 8760
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

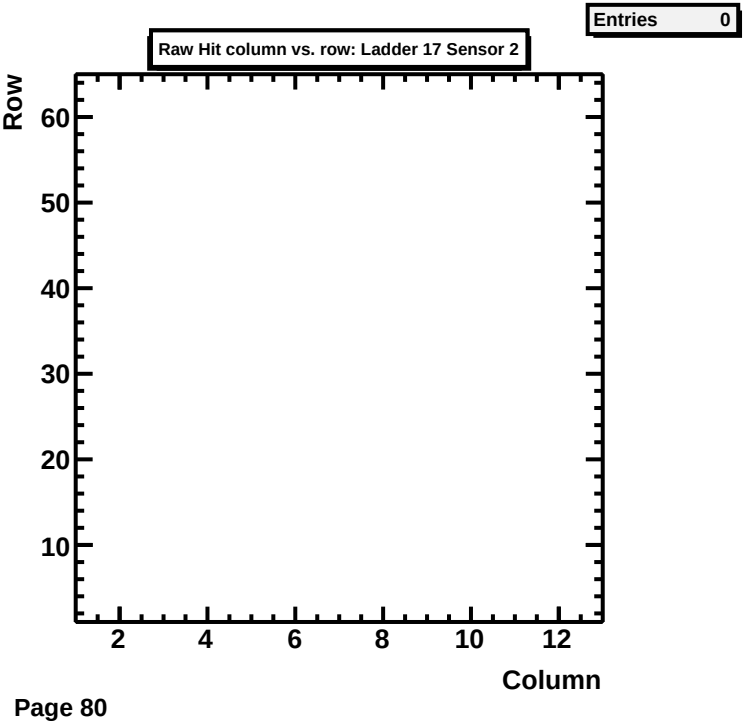

Entries 7482
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

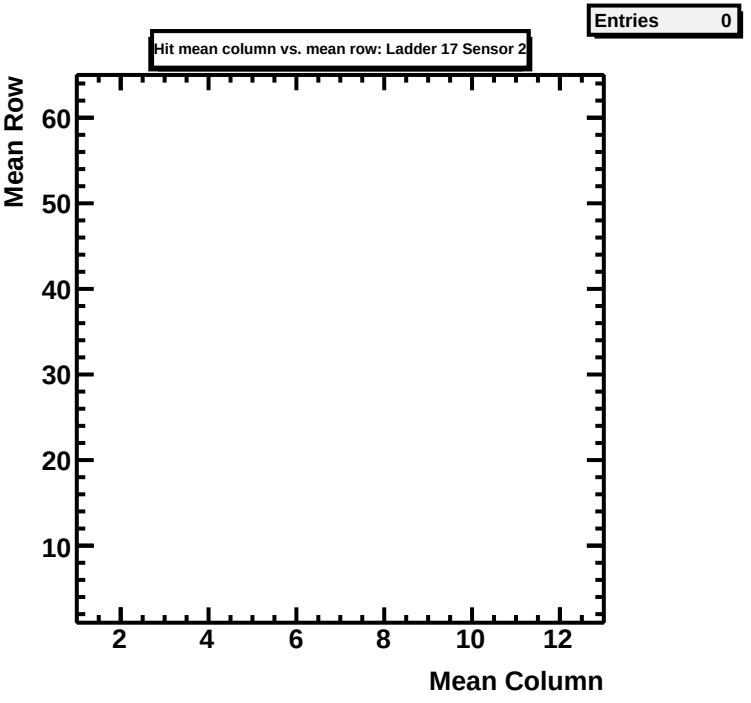

Entries 1788
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

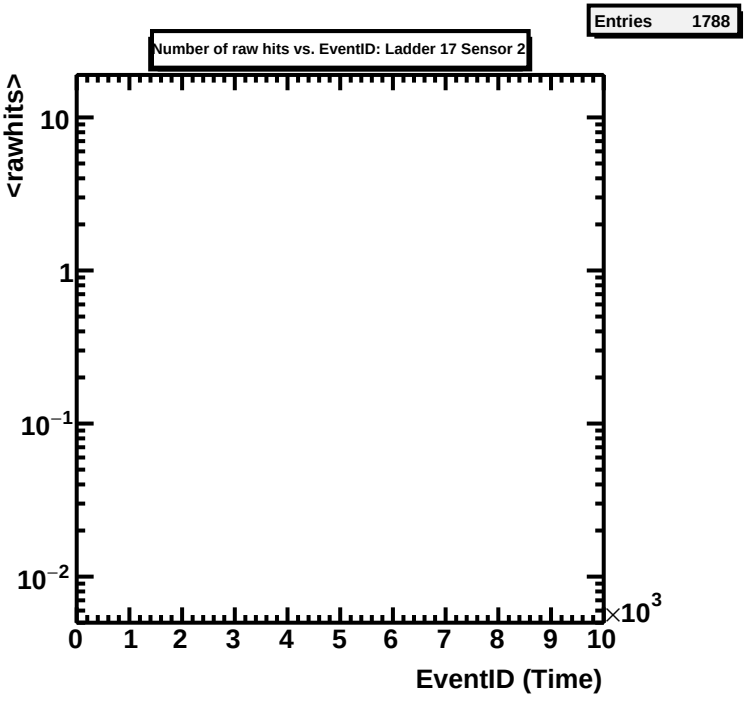

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

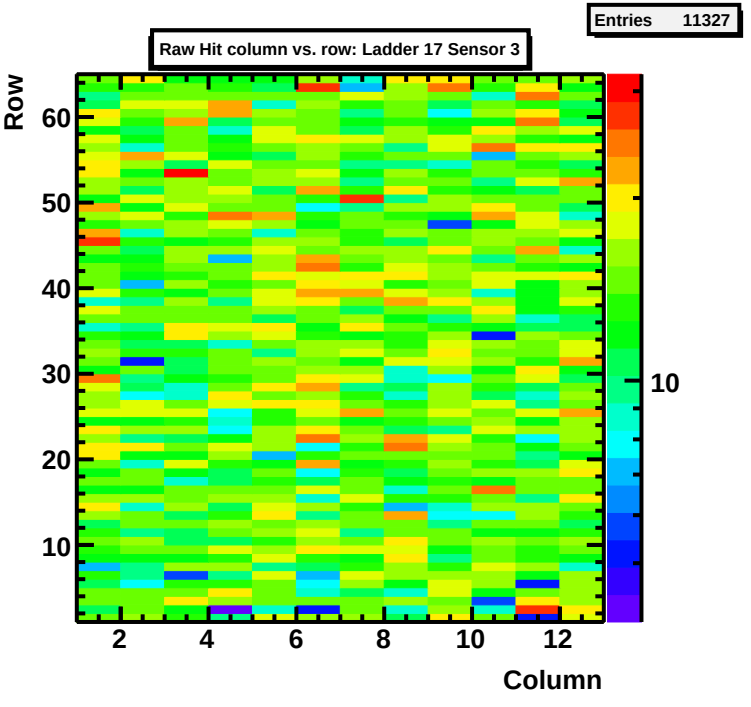

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

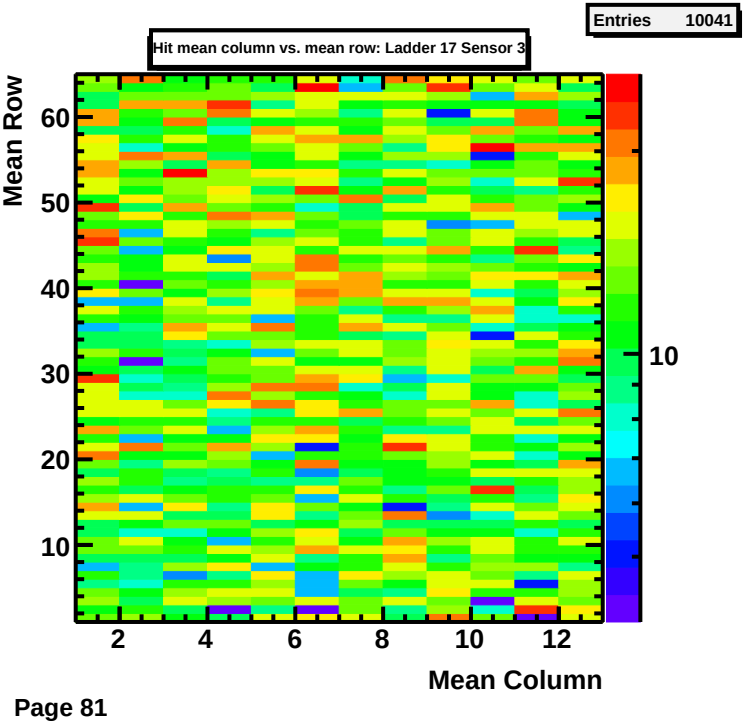

Entries 1788
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

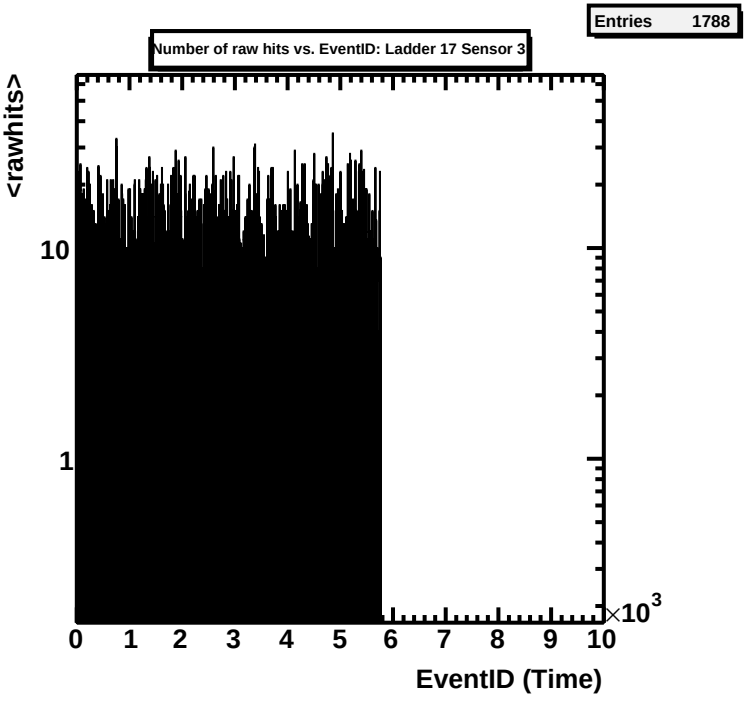

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

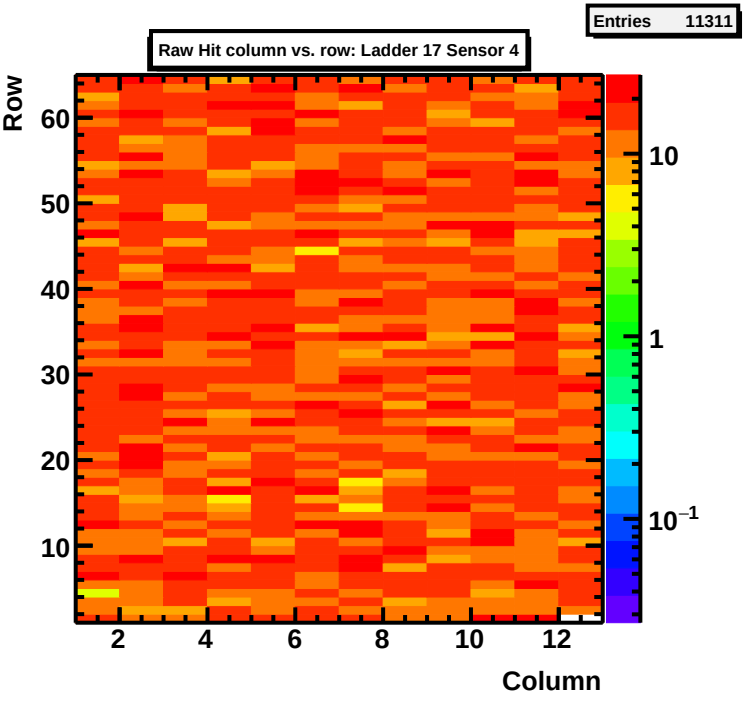

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

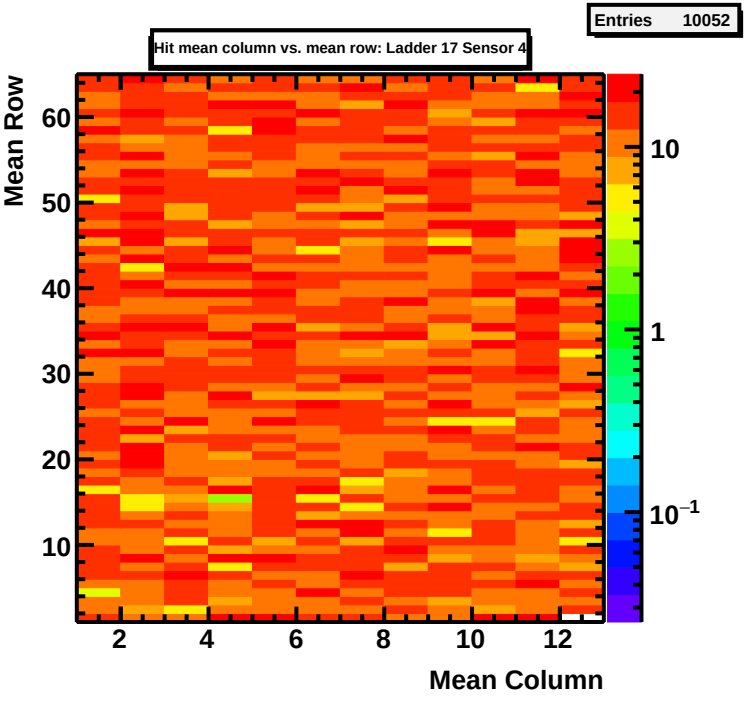

Entries 1788
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)

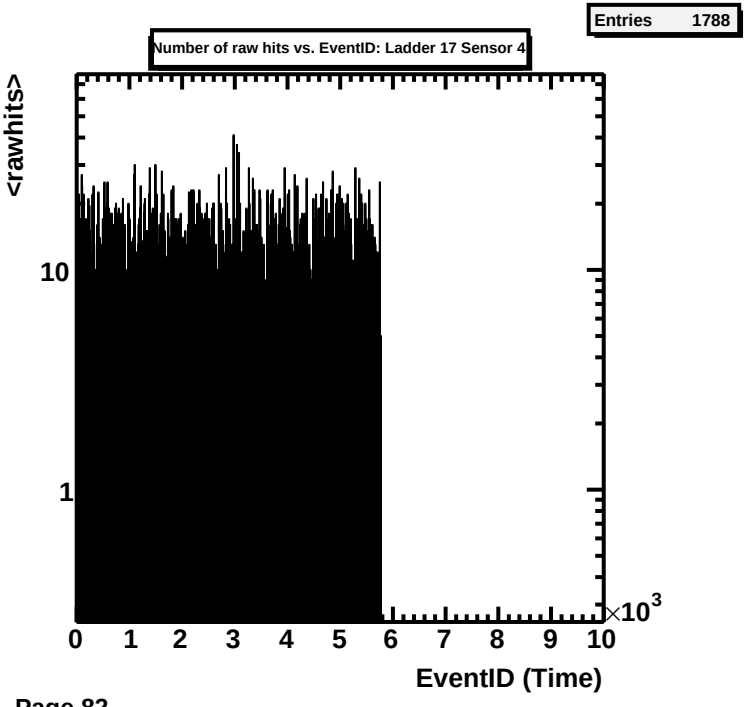

Entries 11327
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

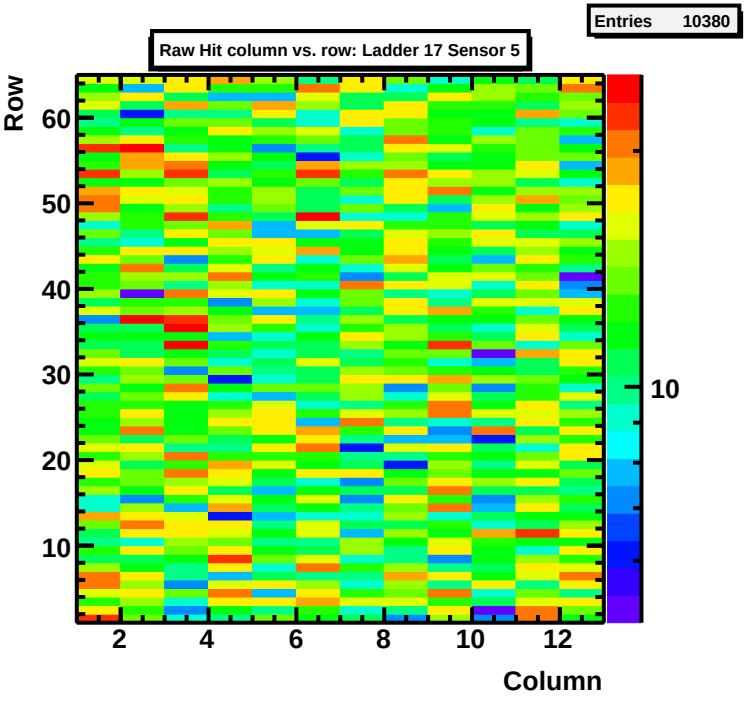

Entries 10041
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

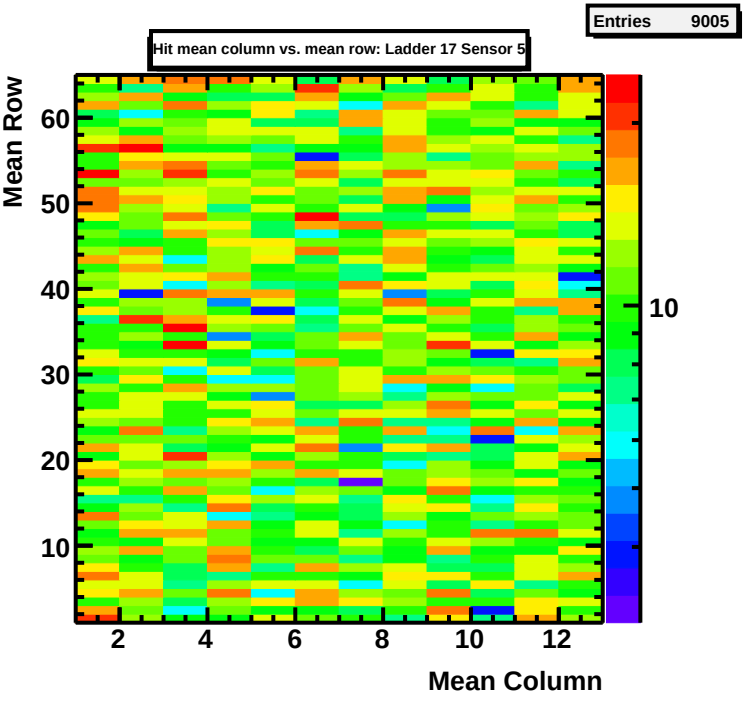

Entries 1788
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

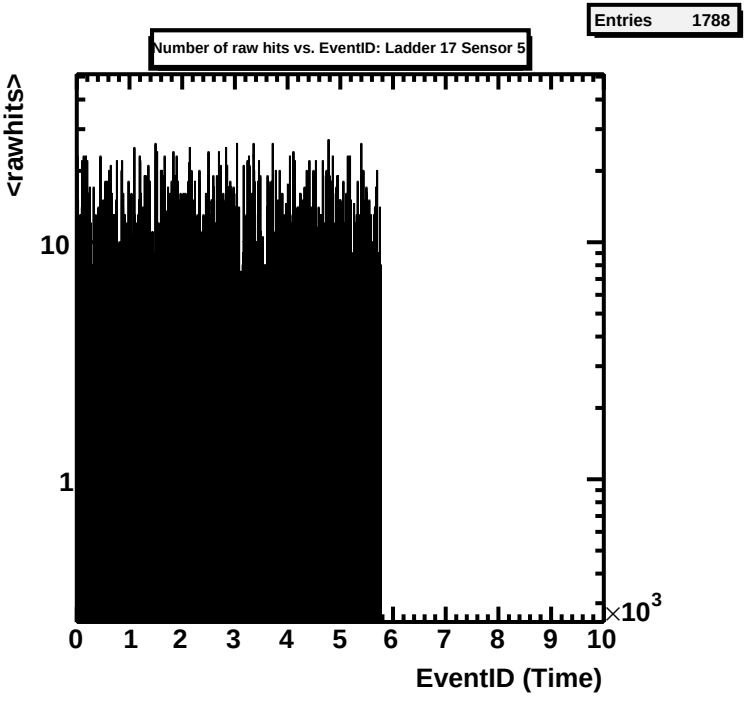

Entries 11311
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

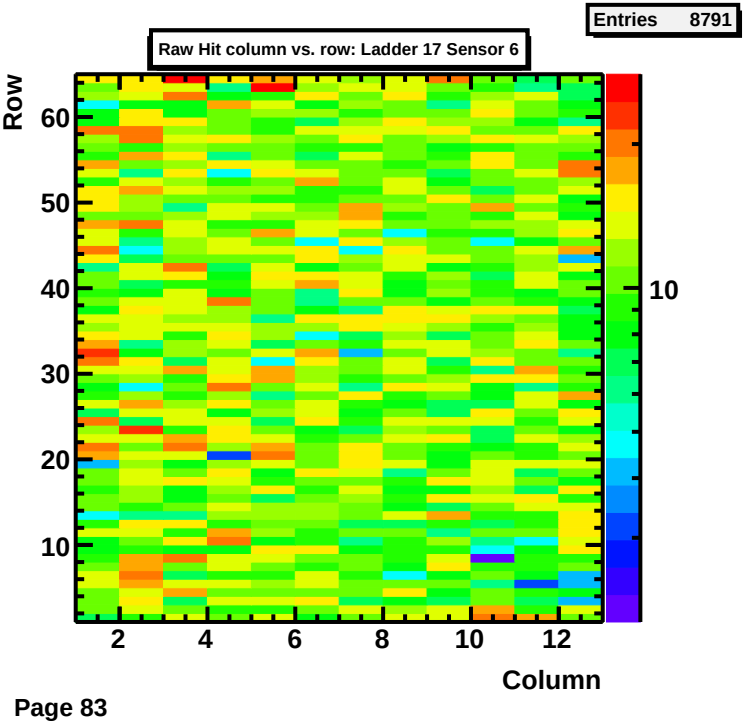

Entries 10052
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

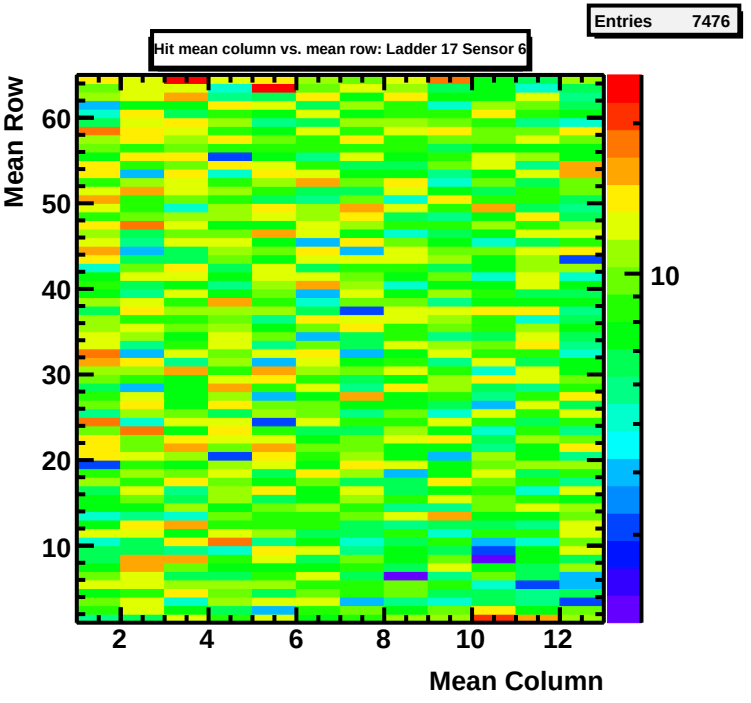

Entries 1788
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

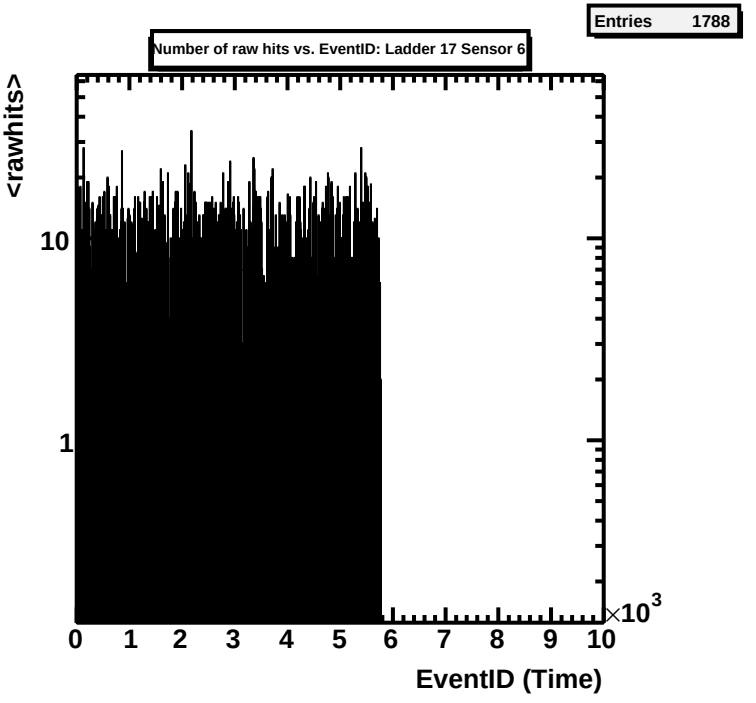

Entries 10380
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
Column
10

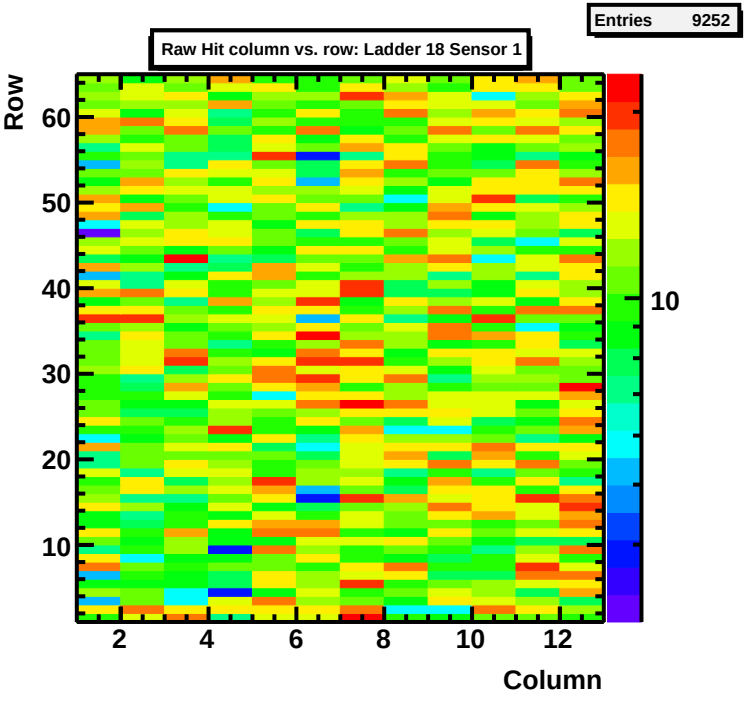

Entries 9005
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
Mean Column
10

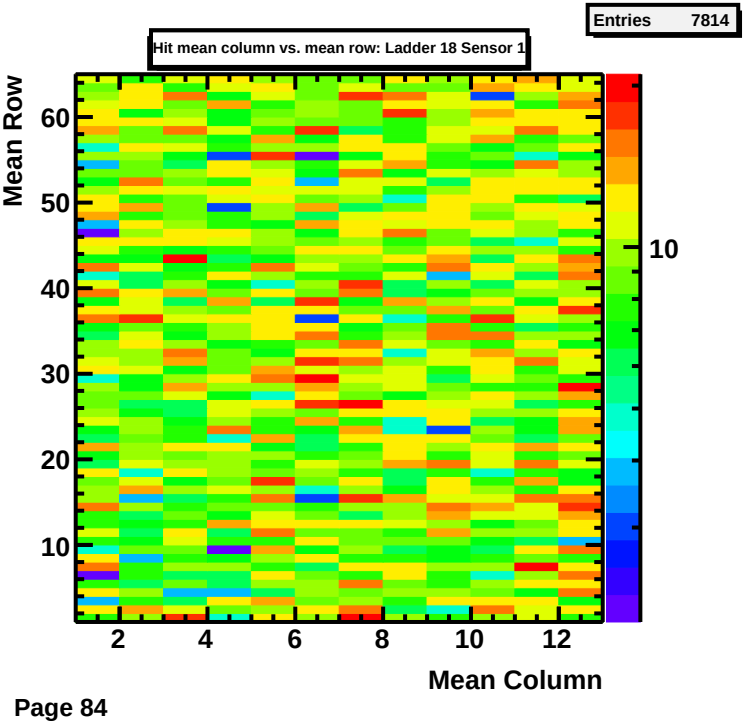

Entries 1788
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
EventID (Time)
×10^3

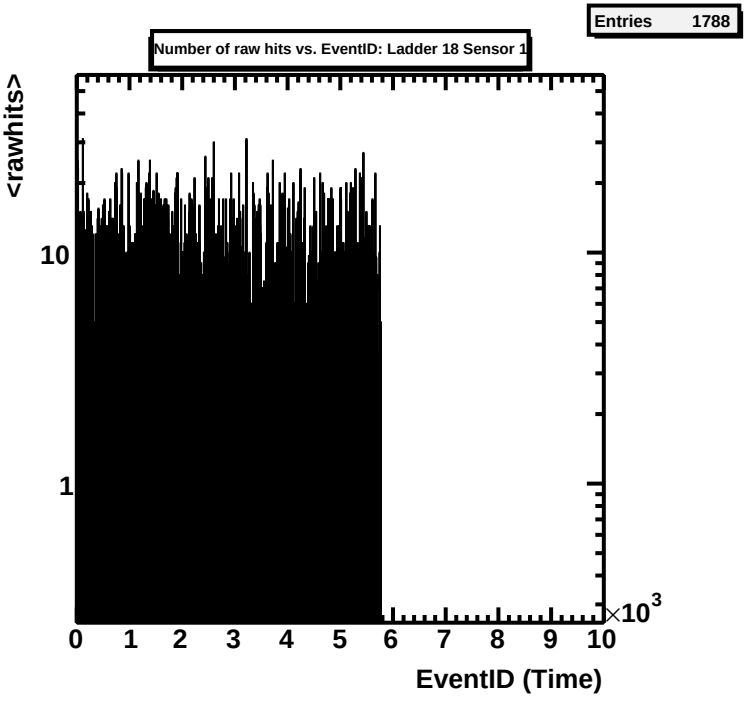

Entries 8791
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
Column
10

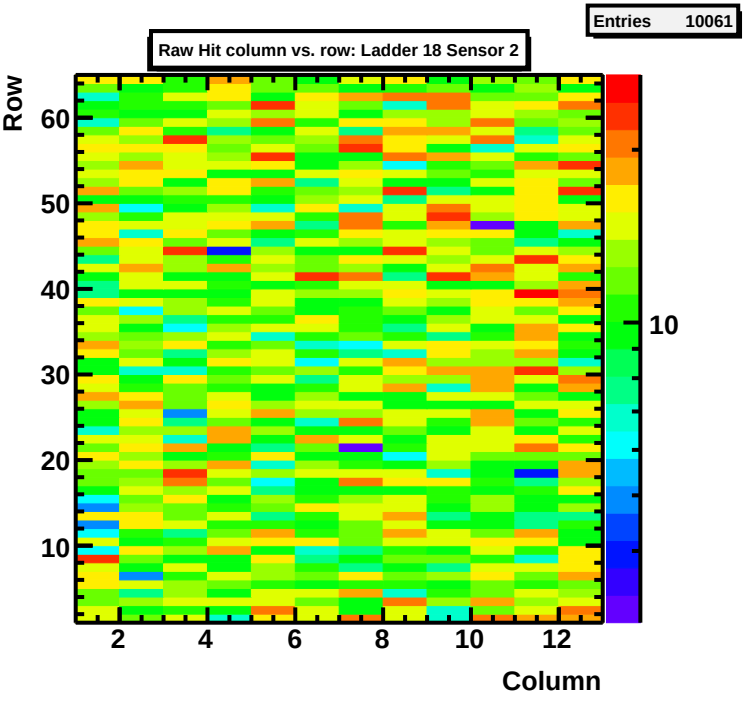

Entries 7476
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

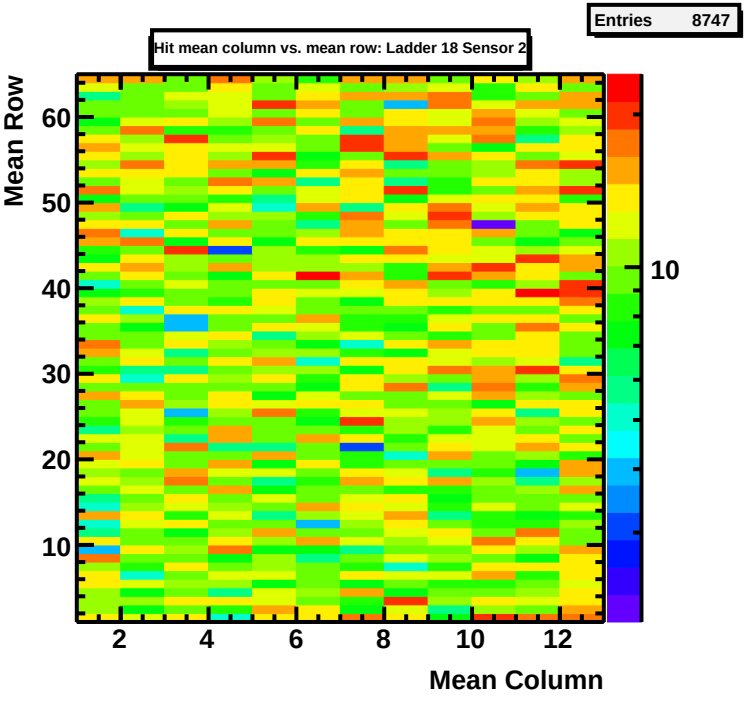

Entries 1788
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

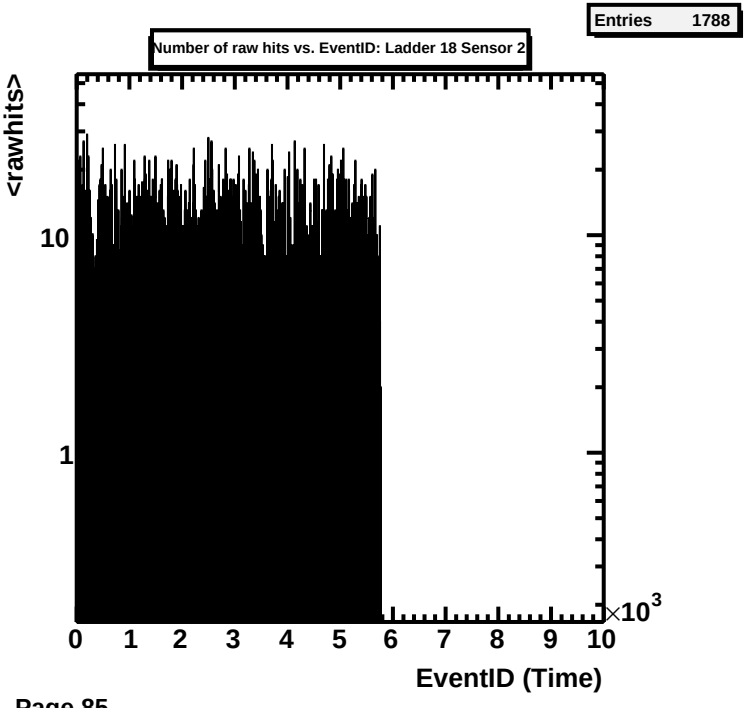

Entries 9252
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column

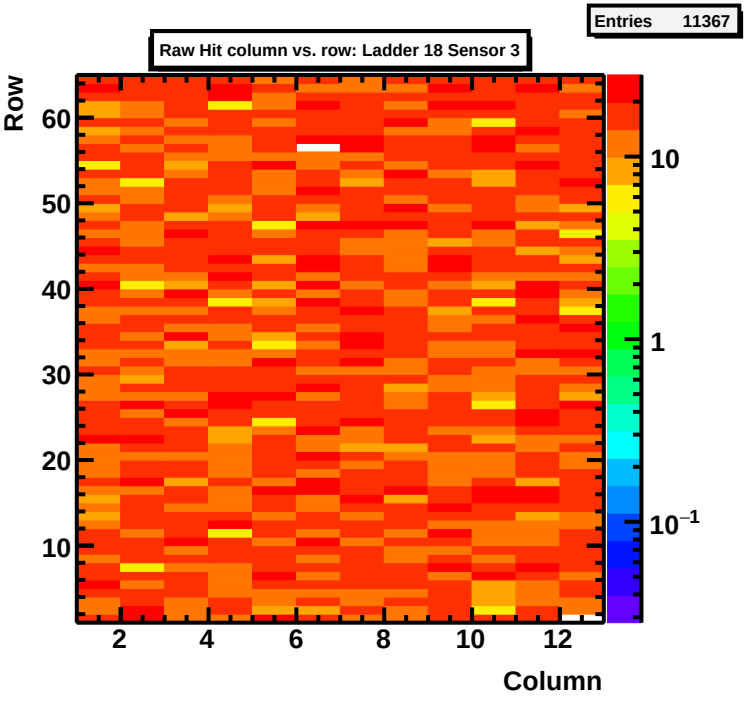

Entries 7814
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column

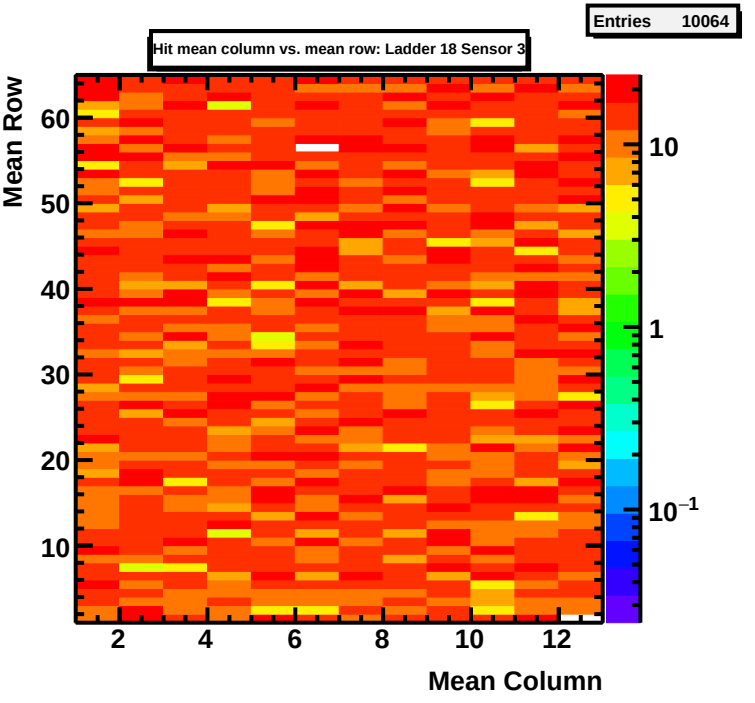

Entries 1788
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

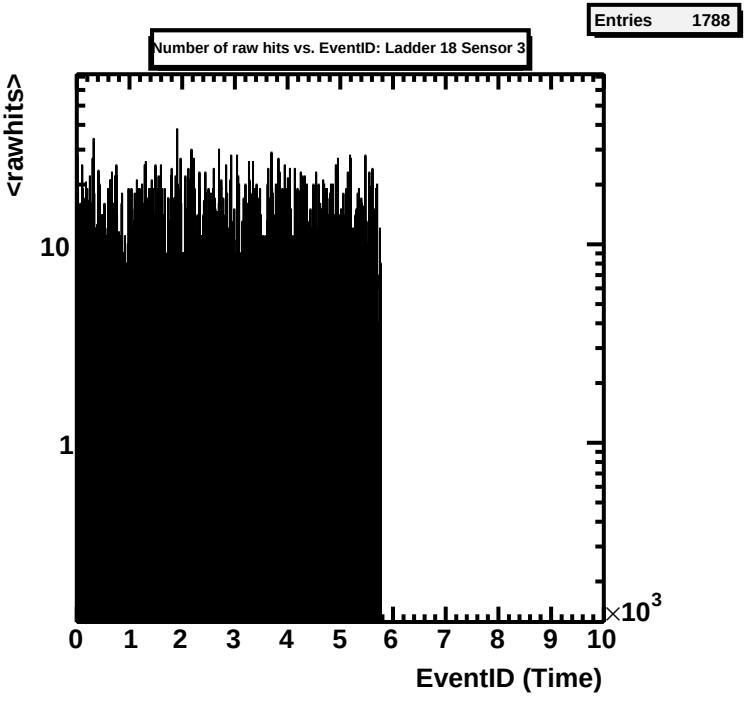

Entries 10061
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

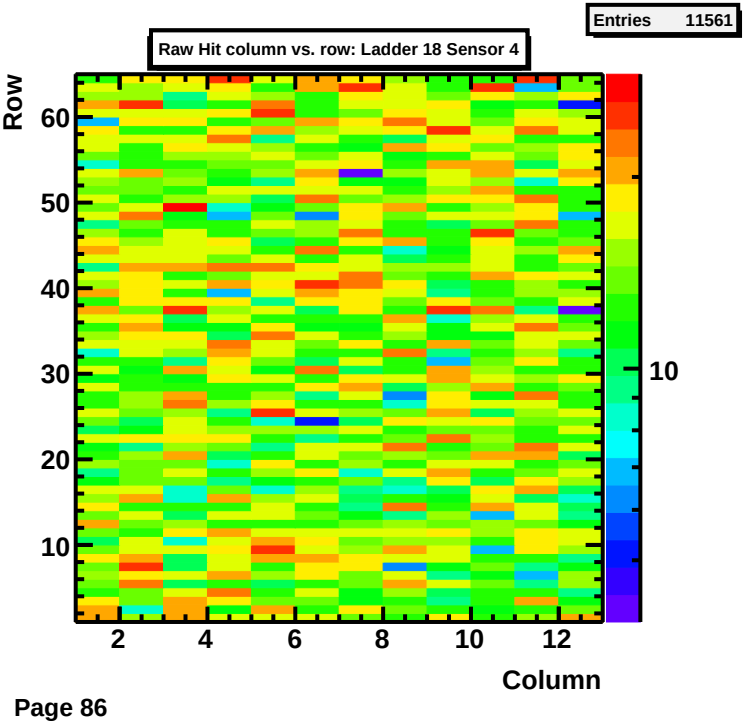

Entries 8747
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

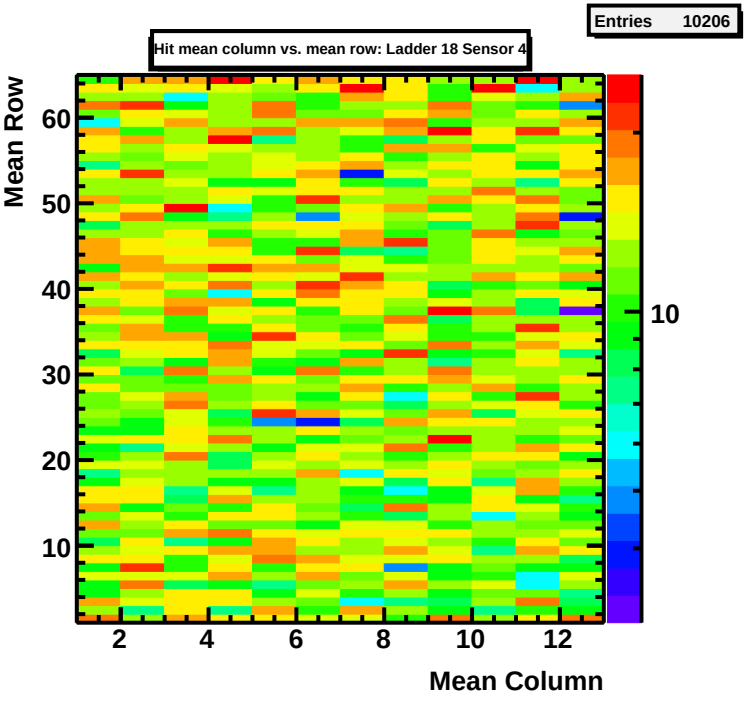

Entries 1788
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

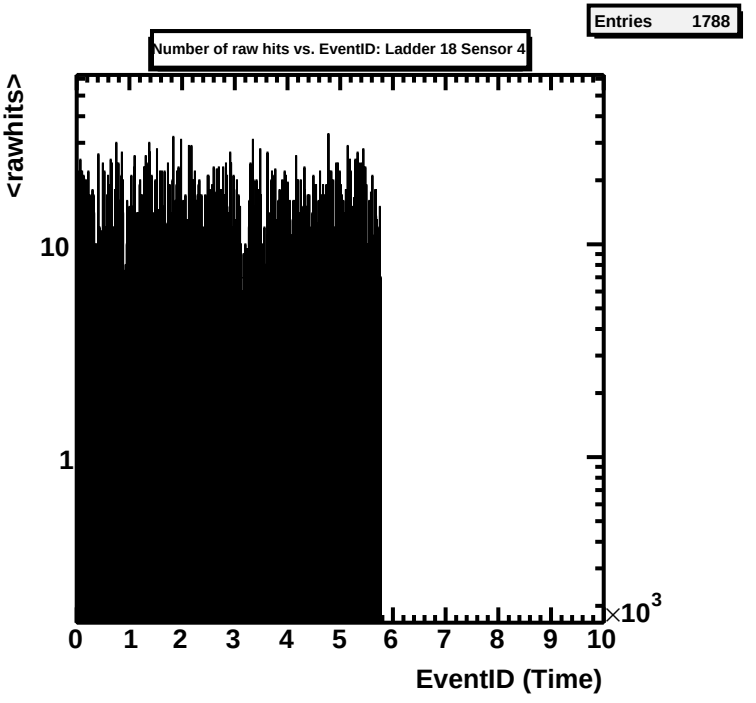

Entries 11367
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

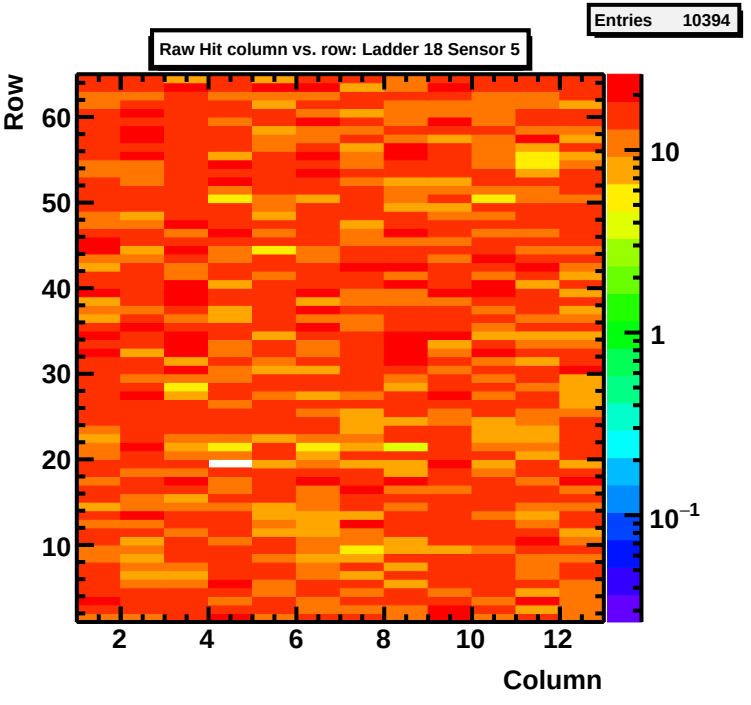

Entries 10064
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

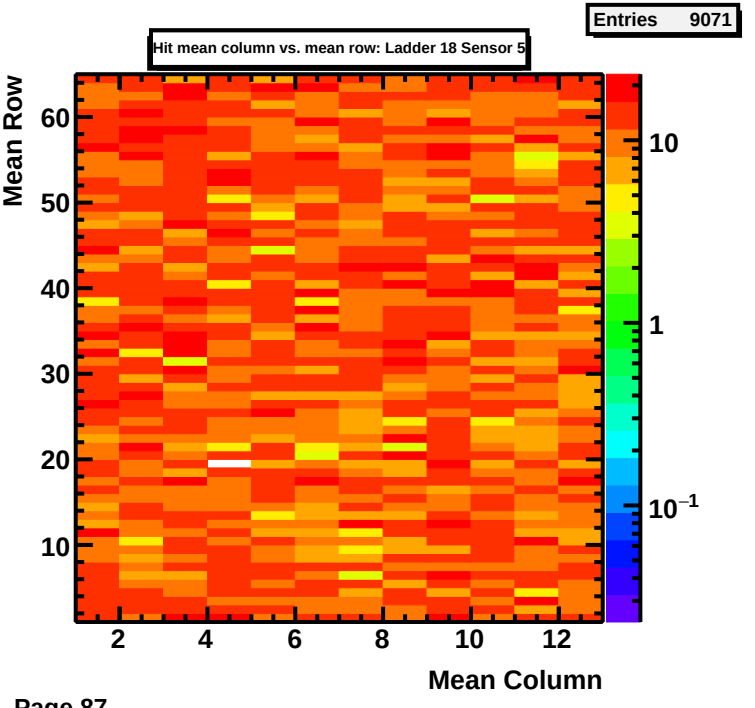

Entries 1788
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)

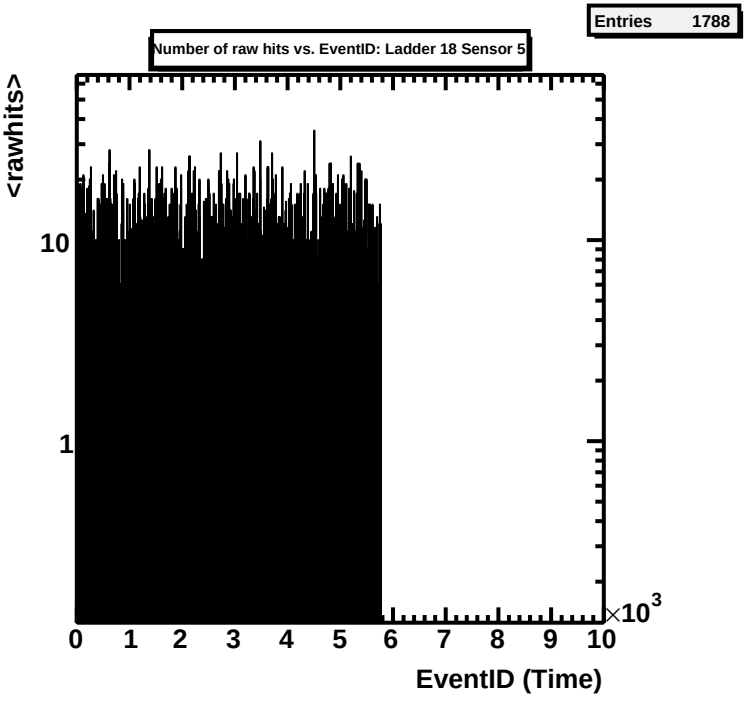

Entries 11561
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column

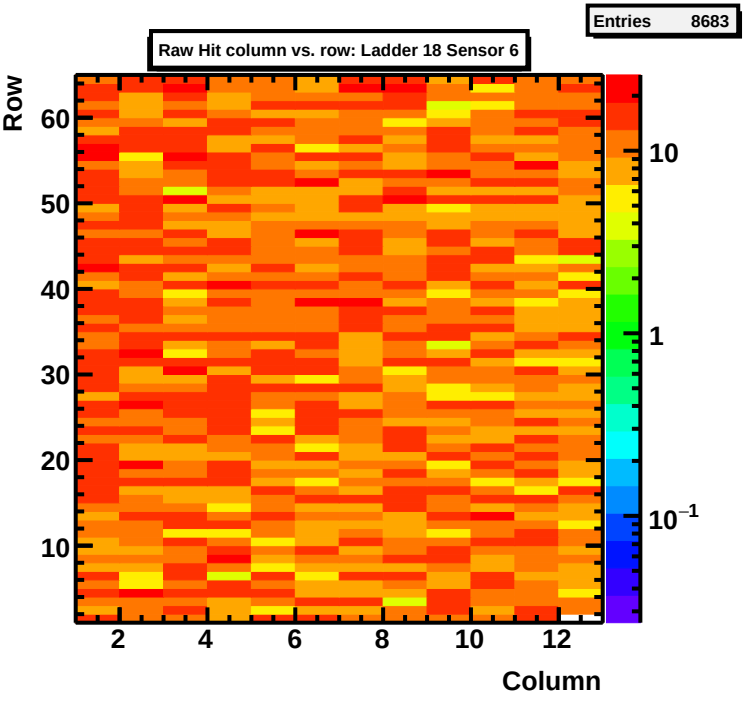

Entries 10206
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column

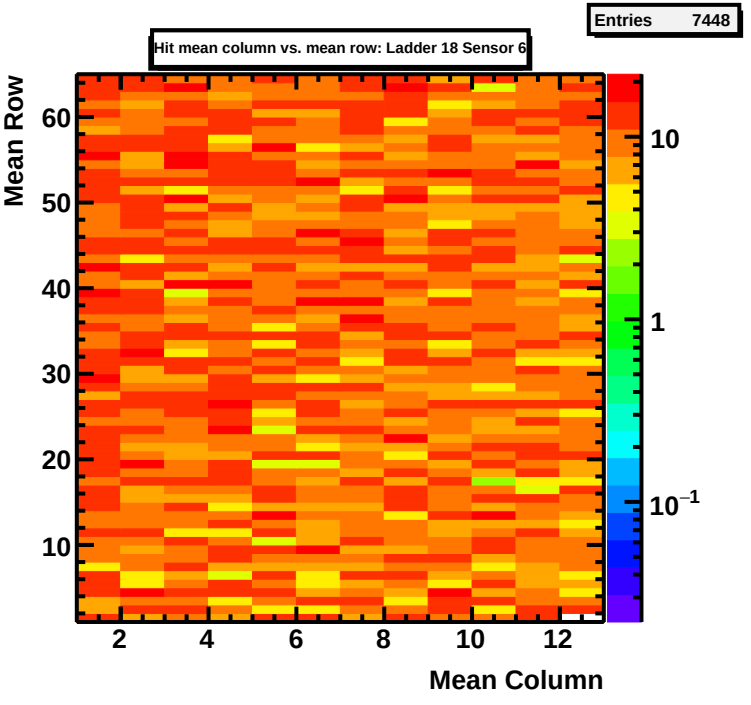

Entries 1788
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)

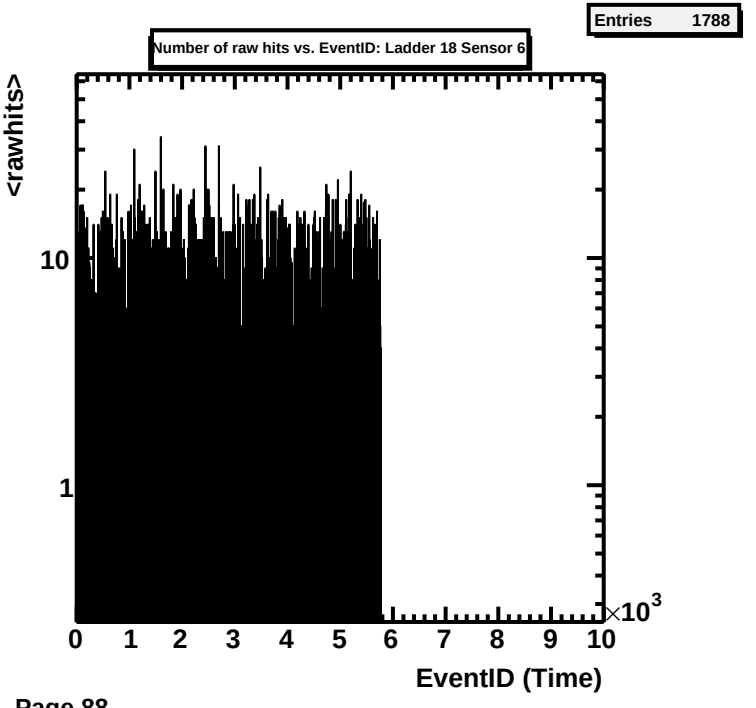

Entries 10394
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column

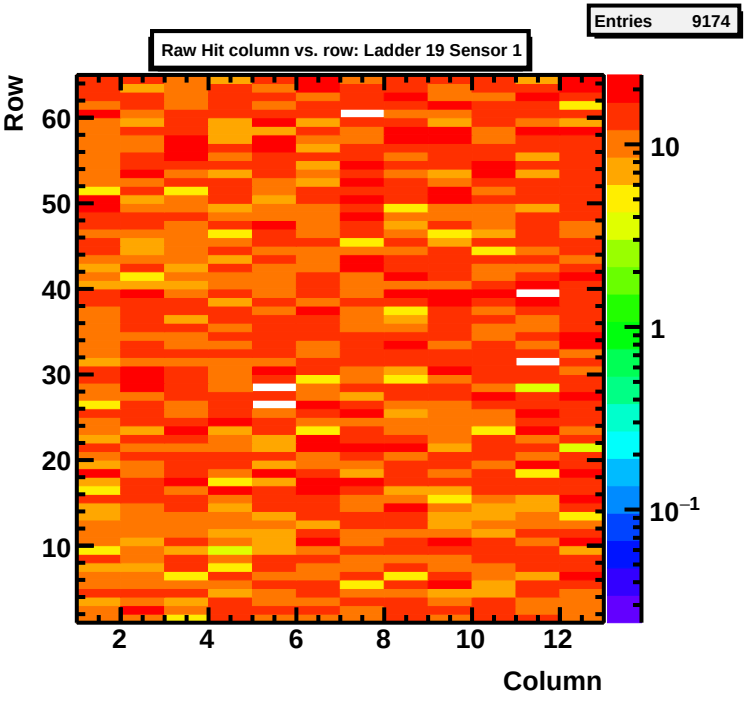

Entries 9071
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column

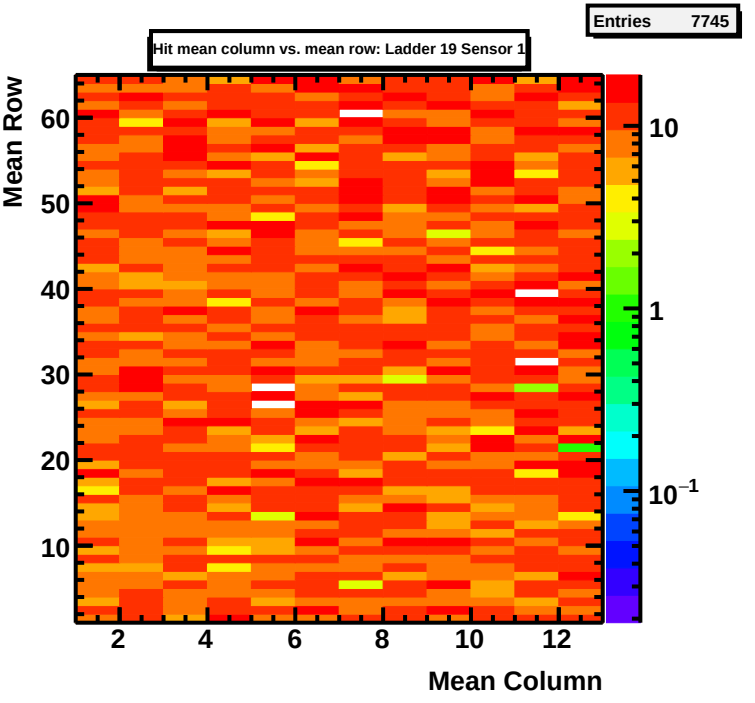

Entries 1788
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

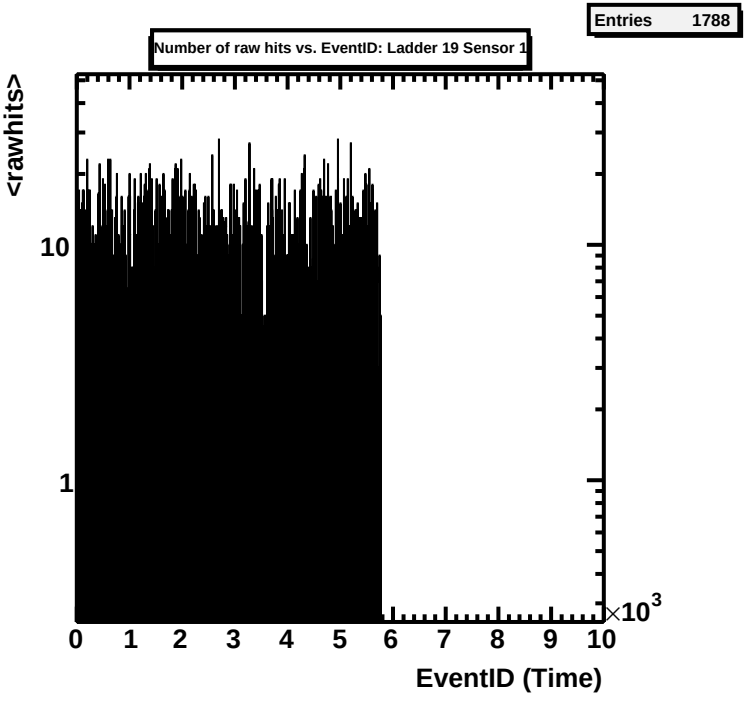

Entries 8683
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

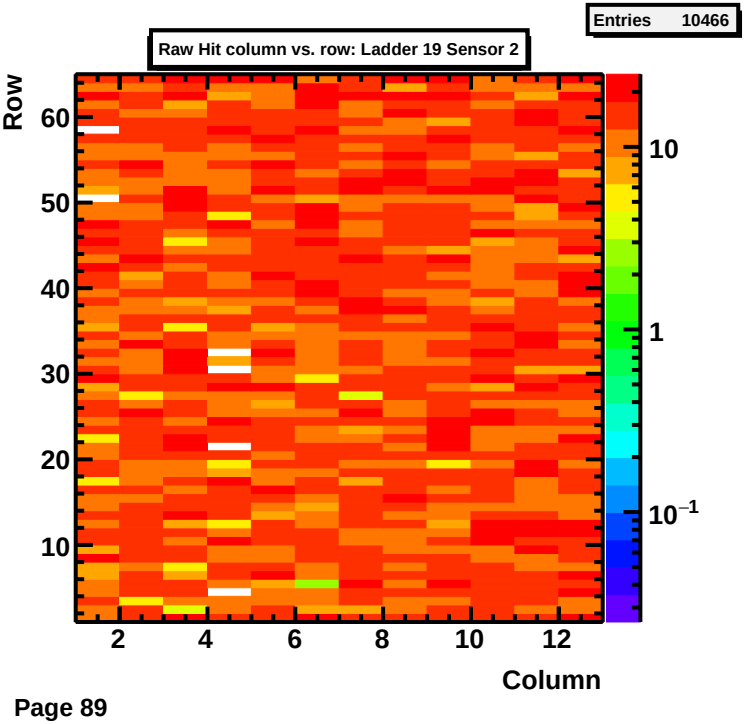

Entries 7448
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

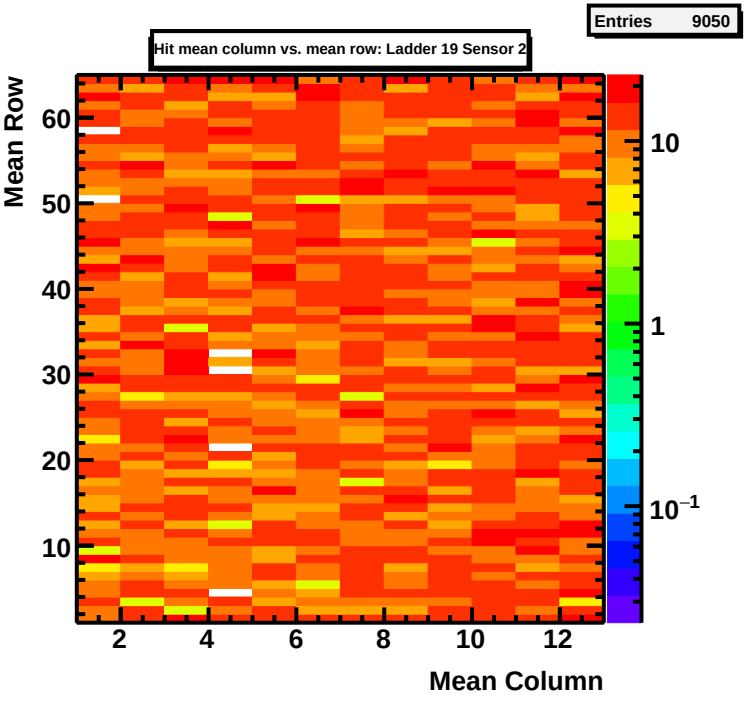

Entries 1788
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

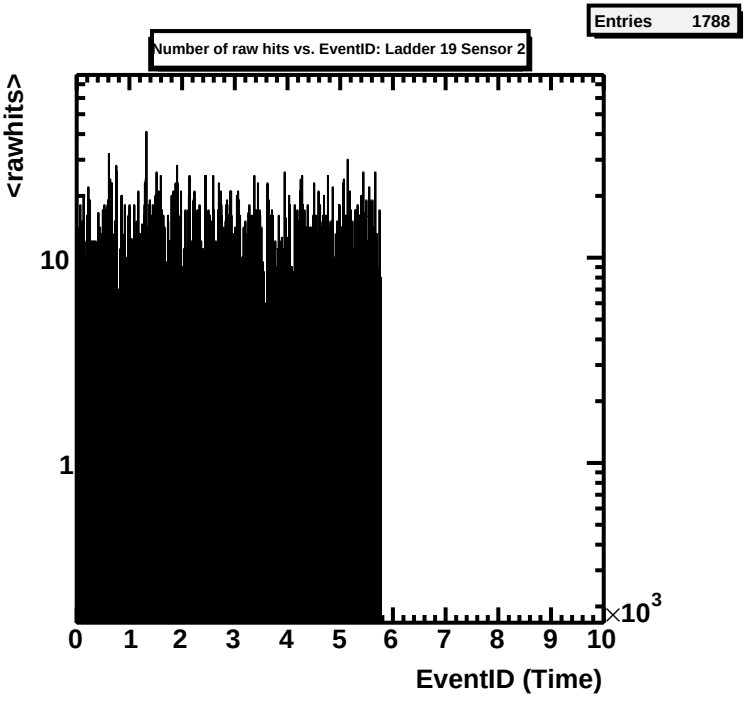

Entries 9174
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

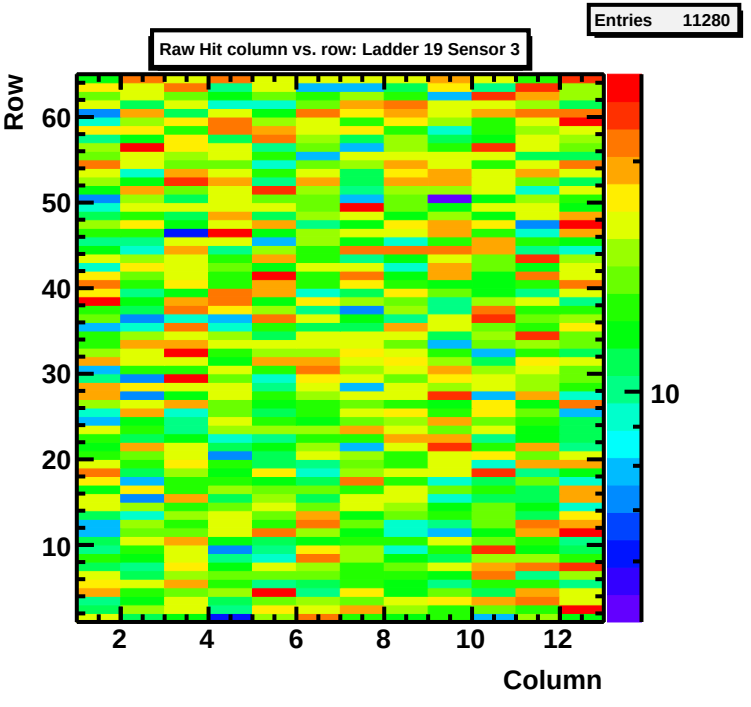

Entries 7745
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

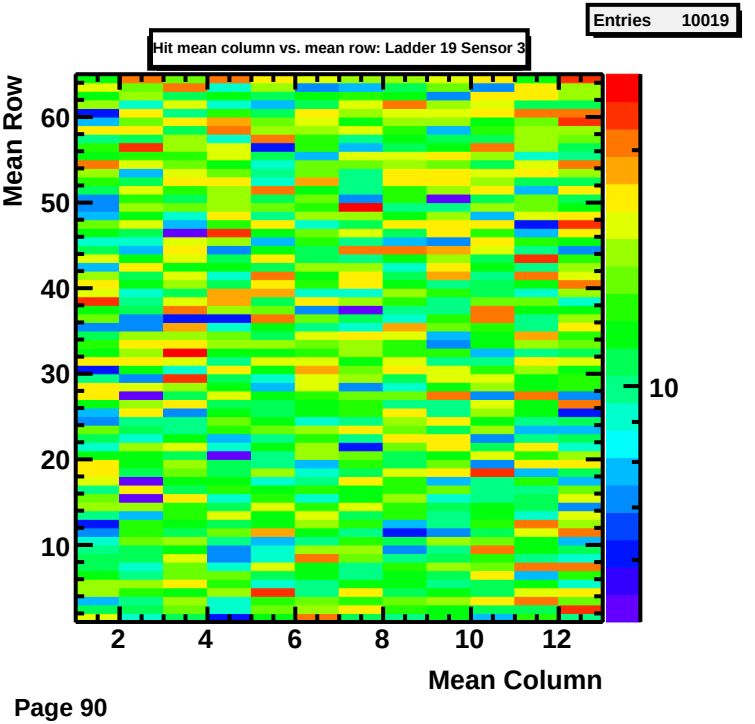

Entries 1788
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

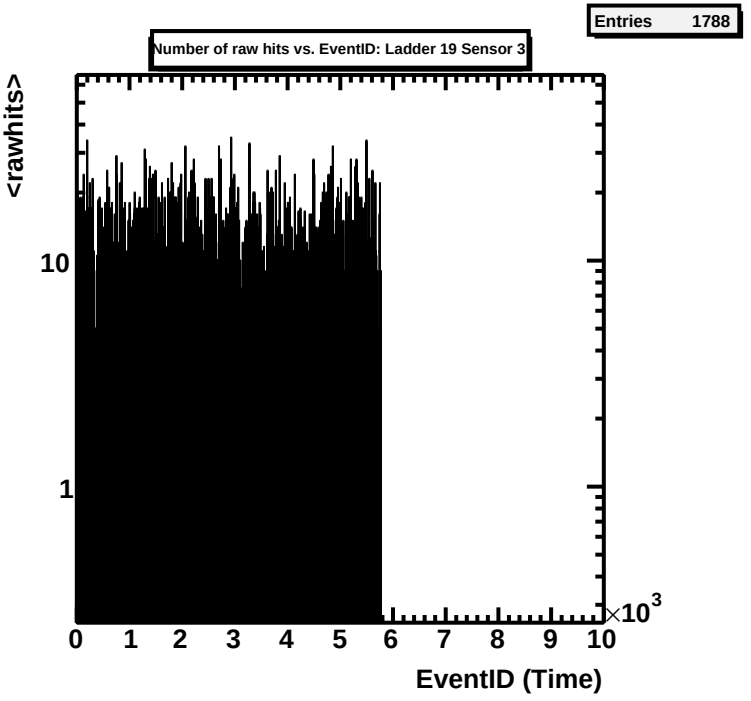

Entries 10466
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

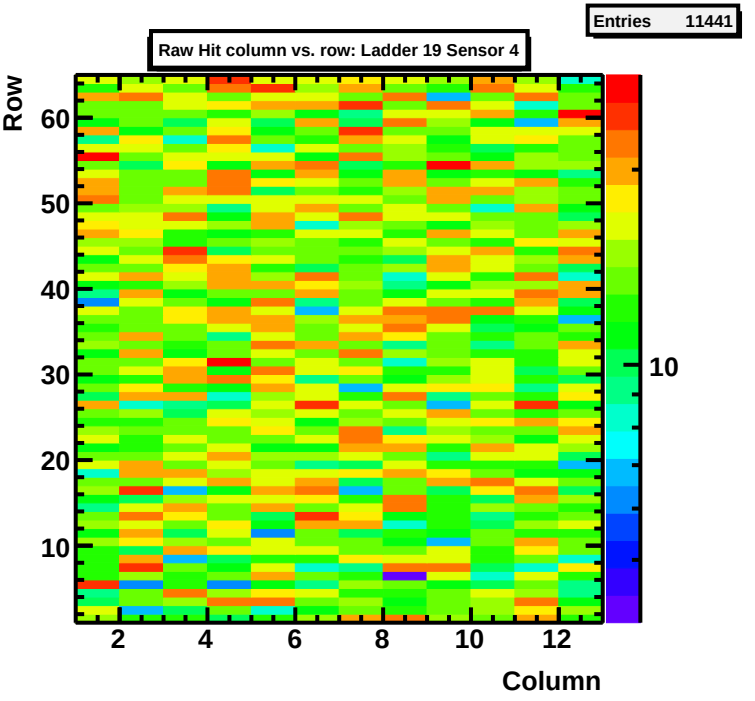

Entries 9050
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

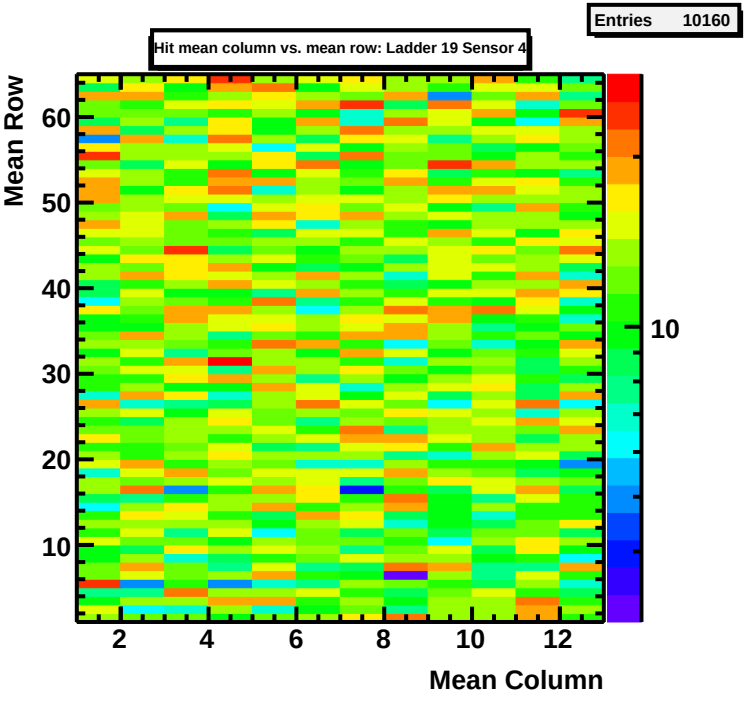

Entries 1788
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

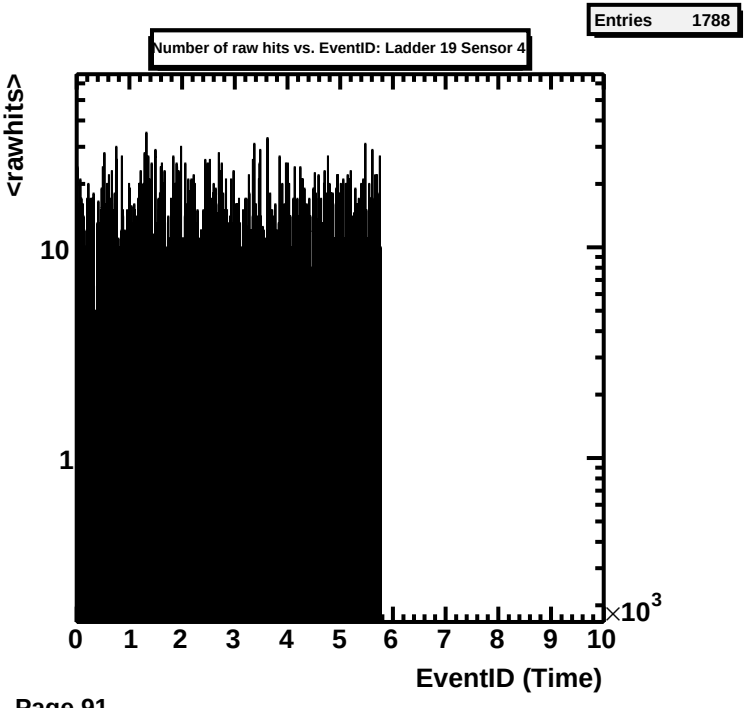

Entries 11280
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

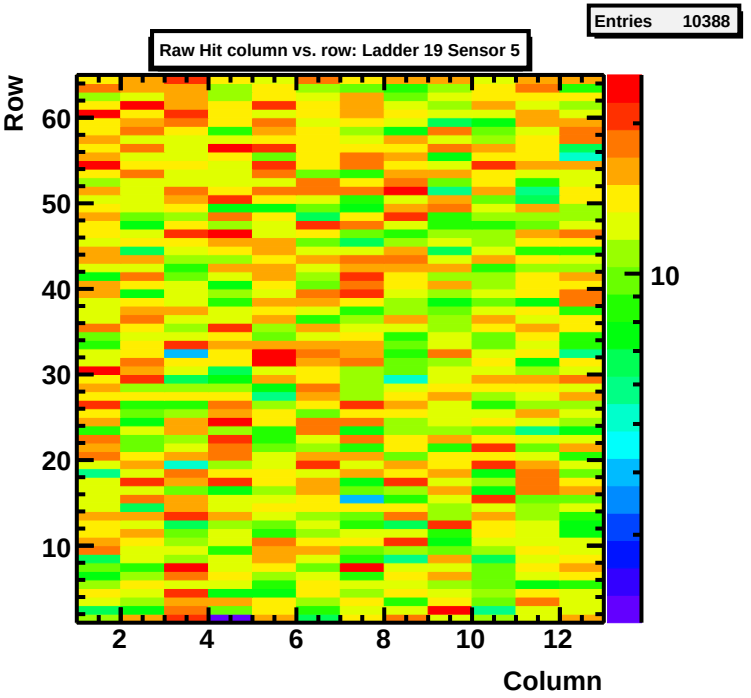

Entries 10019
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

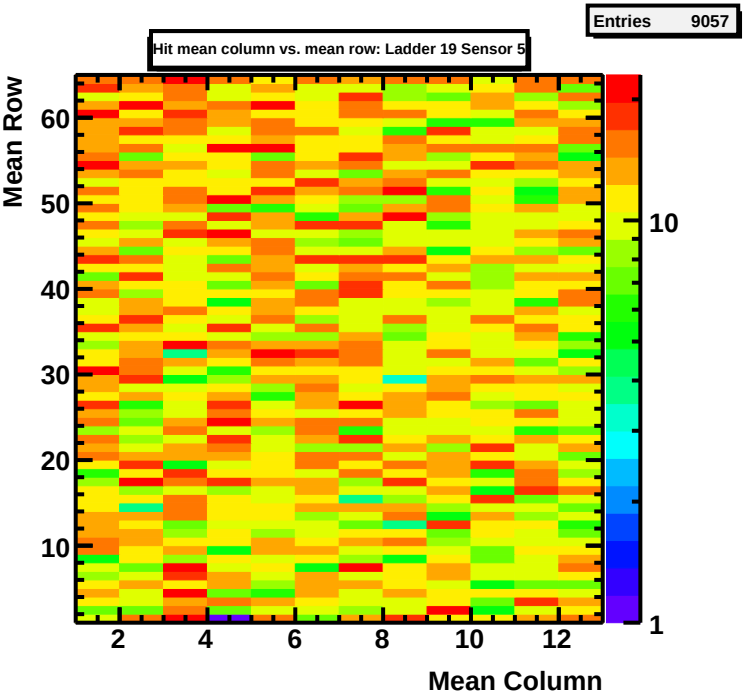

Entries 1788
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

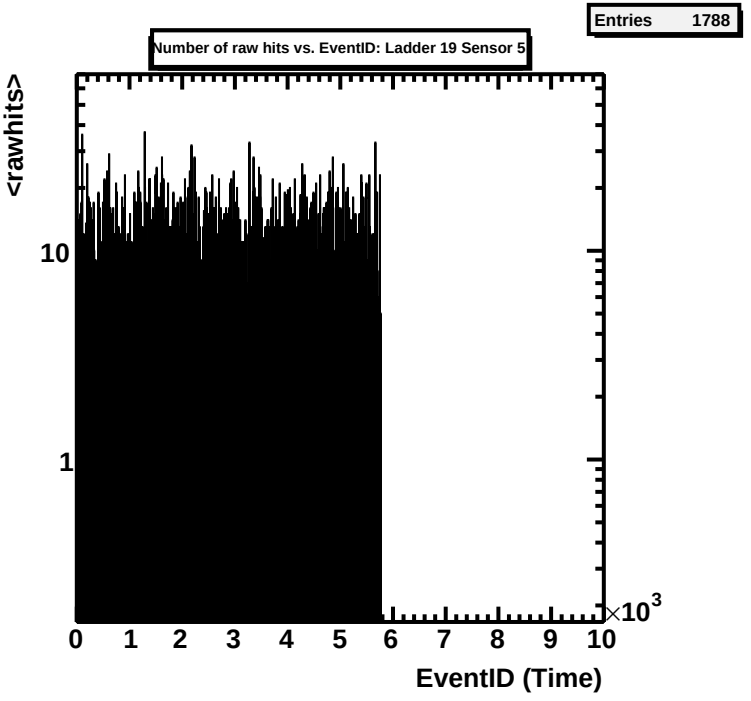

Entries 11441
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

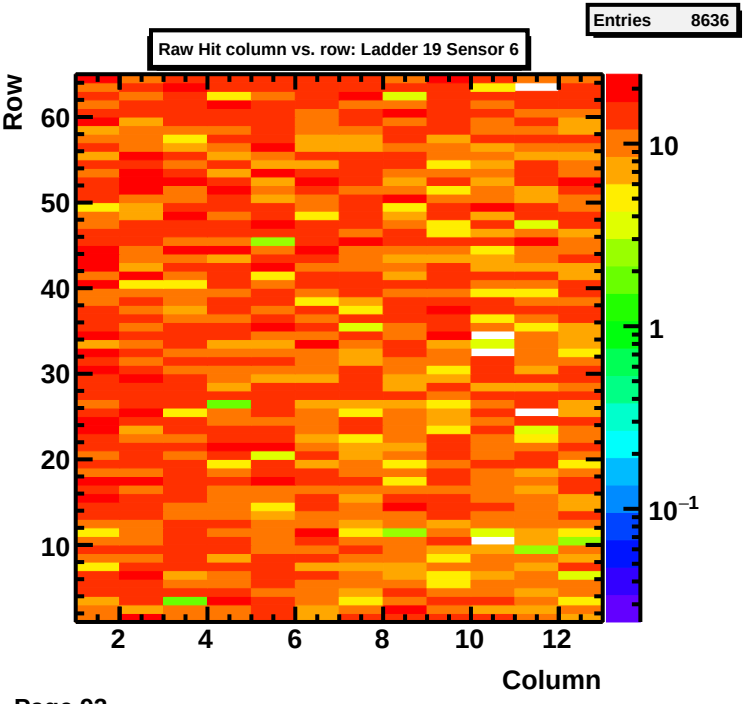

Entries 10160
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

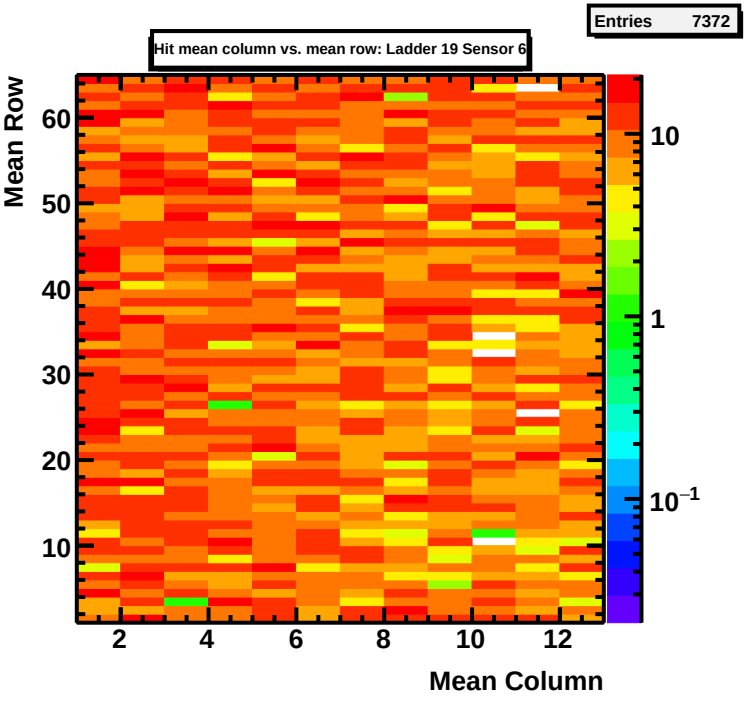

Entries 1788
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

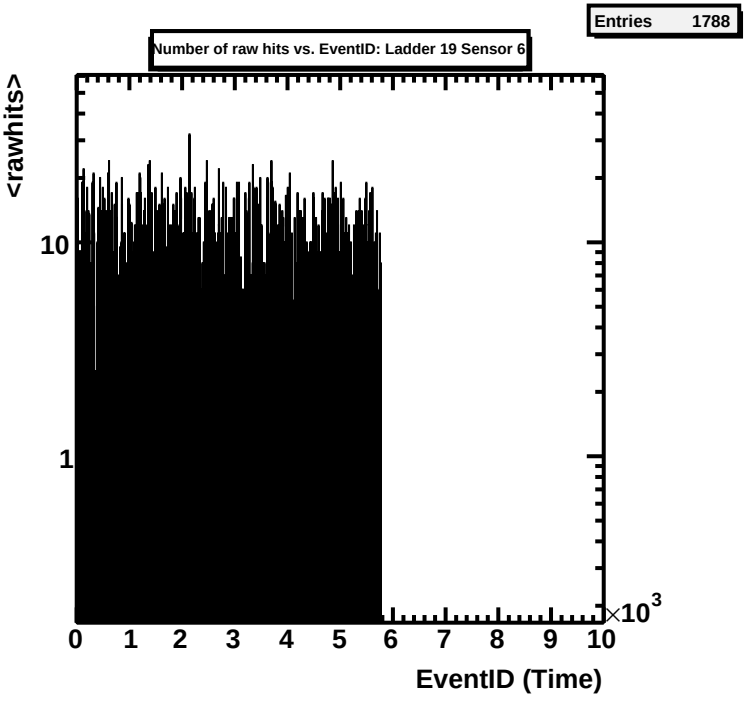

Entries 10388
Raw Hit column vs. row: Ladder 19 Sensor 5
Row
Column

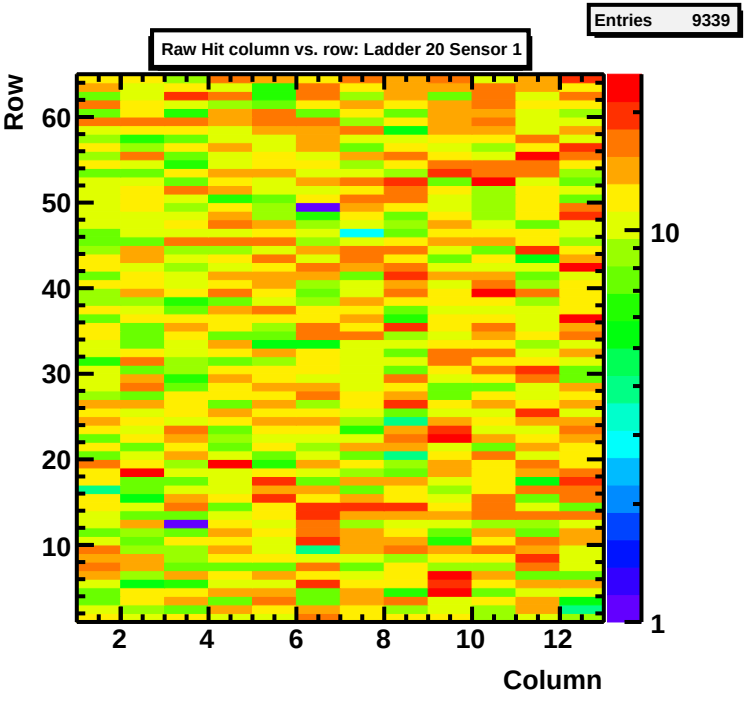

Entries 9057
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column

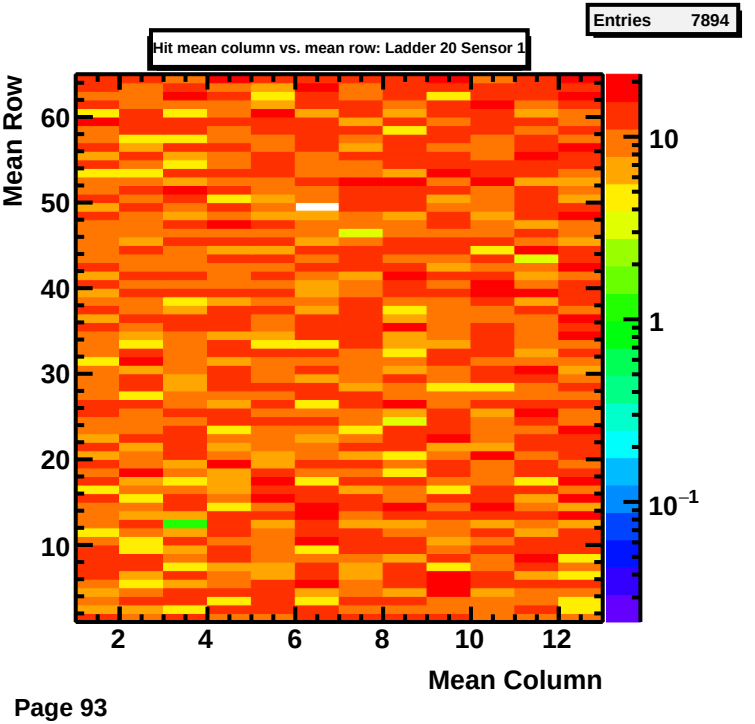

Entries 1788
Number of raw hits vs. EventID: Ladder 19 Sensor 5
<rawhits>
EventID (Time)

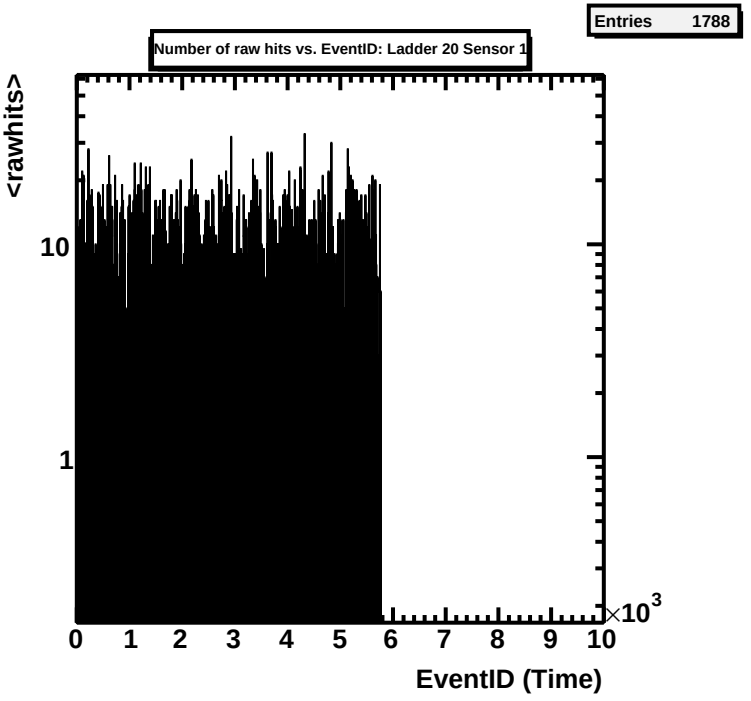

Entries 8636
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column

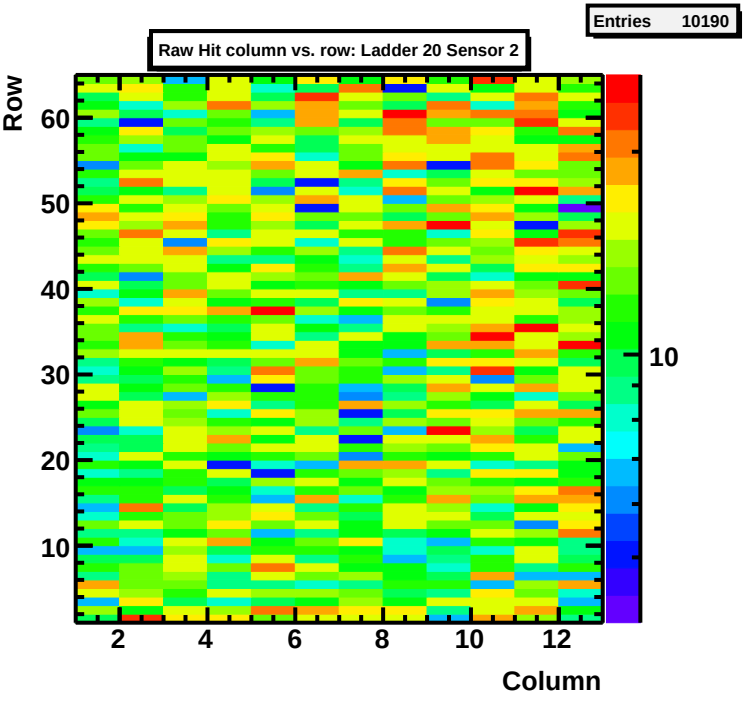

Entries 7372
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

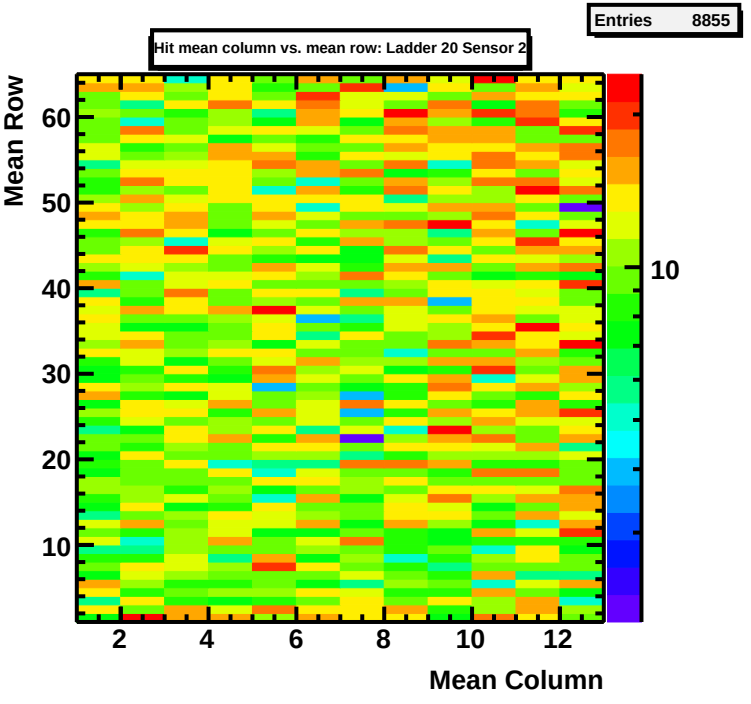

Entries 1788
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

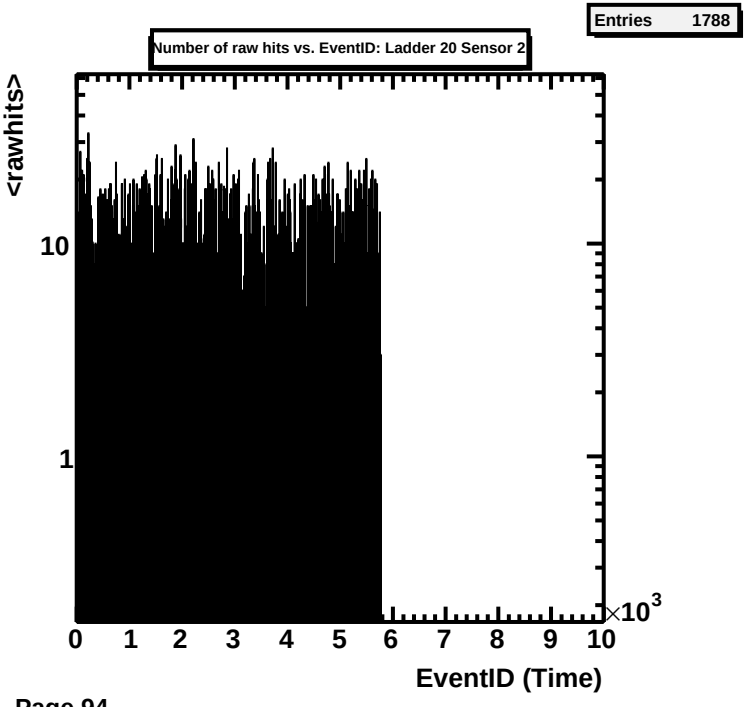

Entries 9339
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

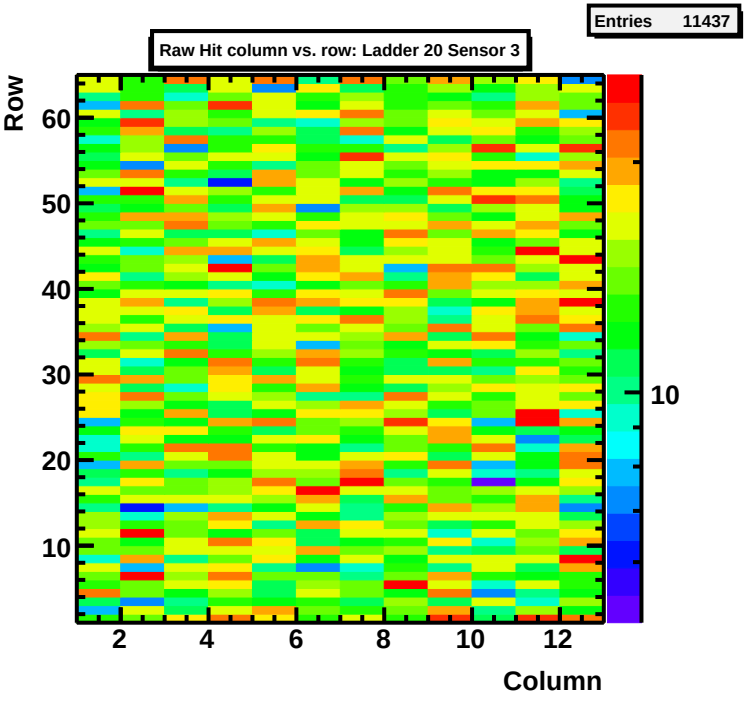

Entries 7894
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

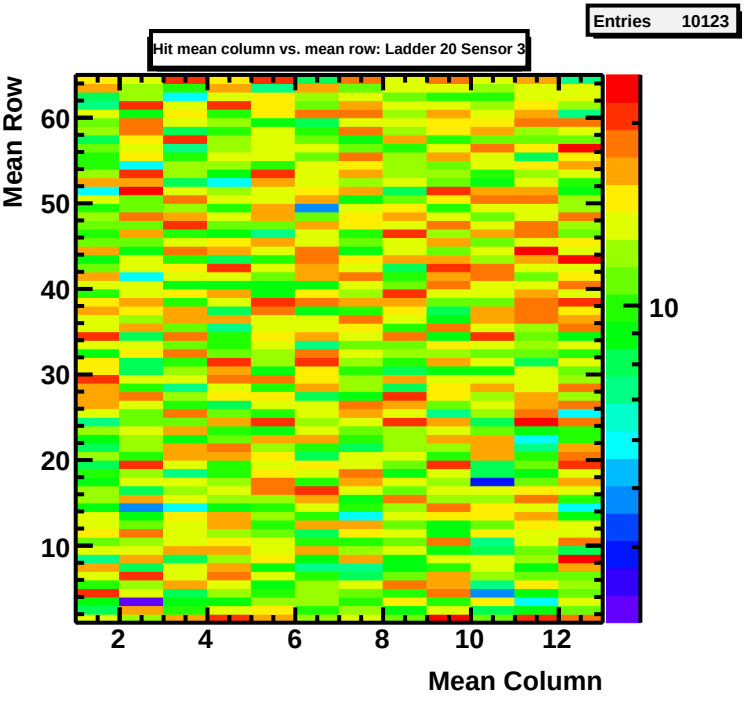

Entries 1788
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

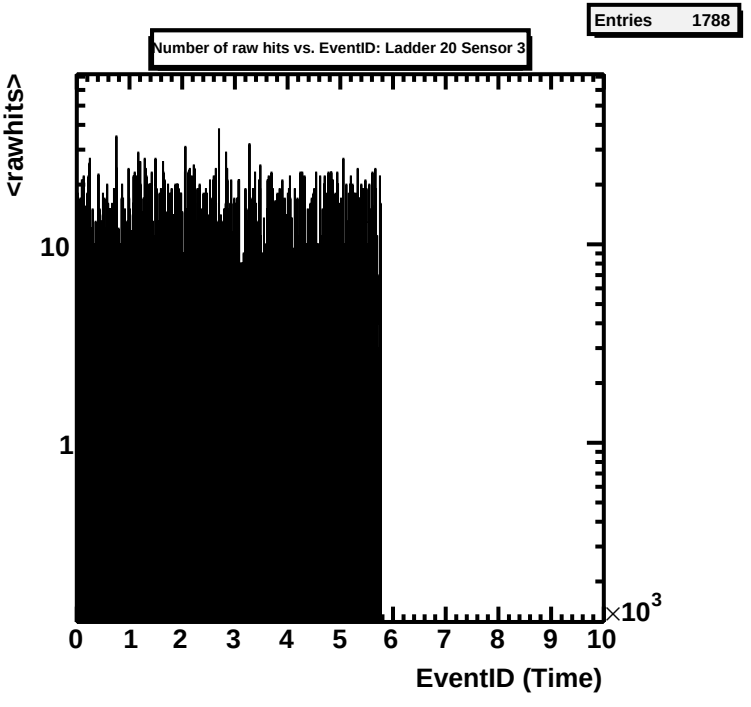

Entries 10190
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

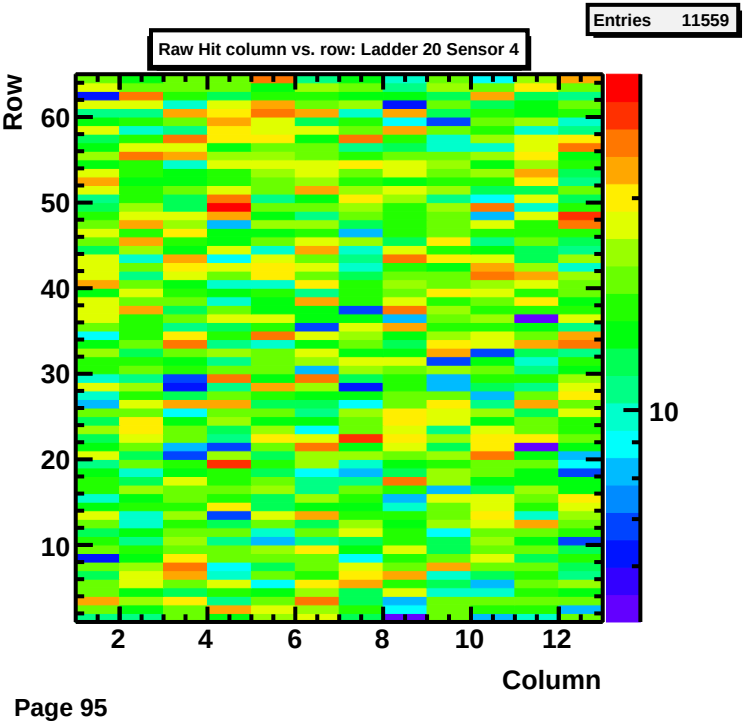

Entries 8855
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

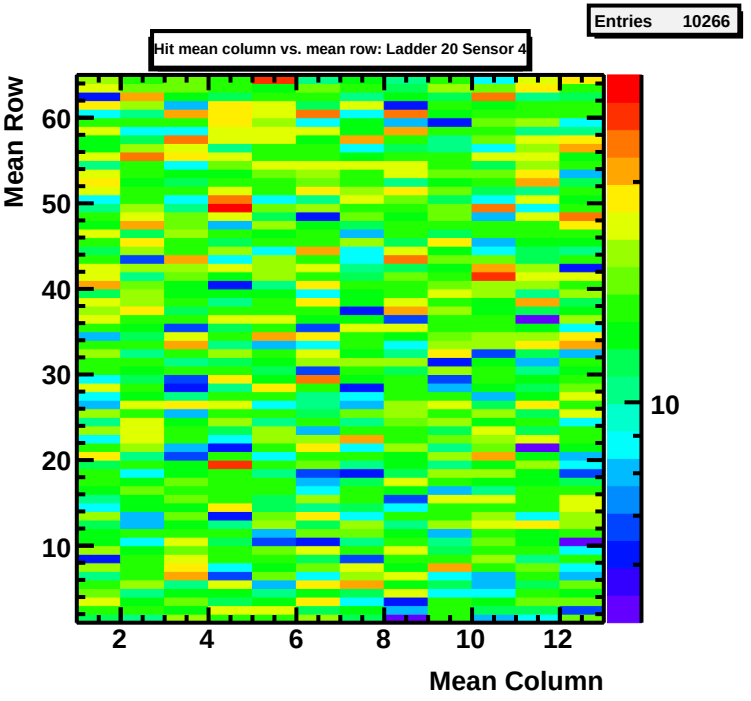

Entries 1788
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

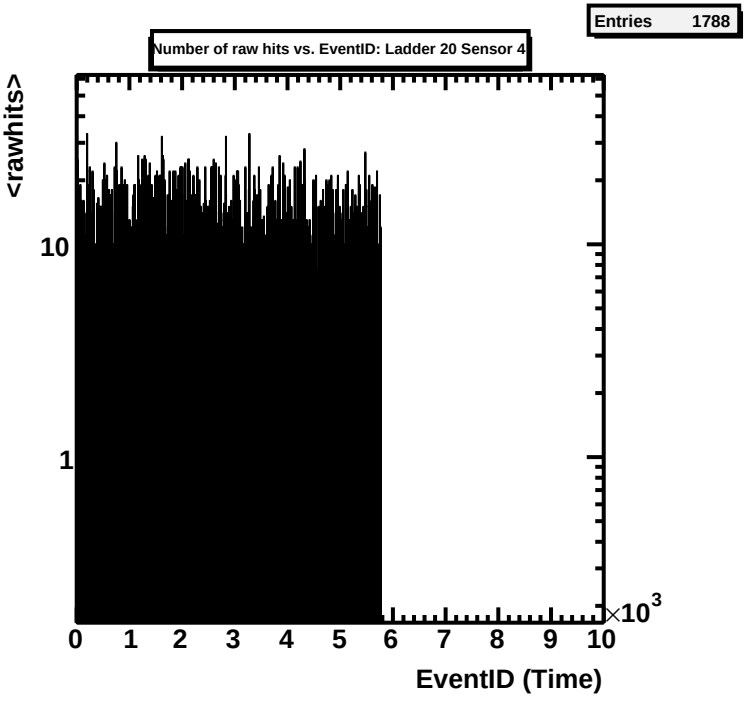

Entries 11437
Raw Hit column vs. row: Ladder 20 Sensor 3
Row
Column

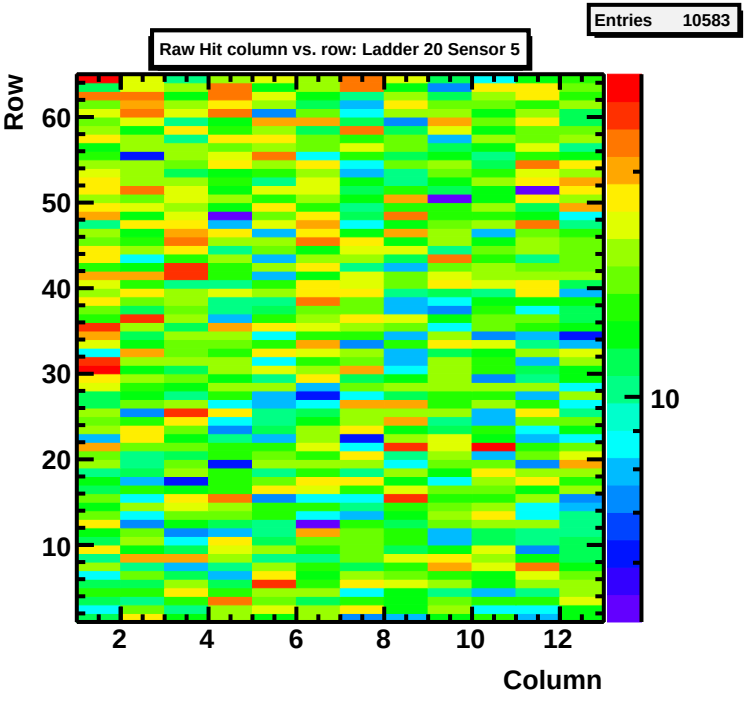

Entries 10123
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column

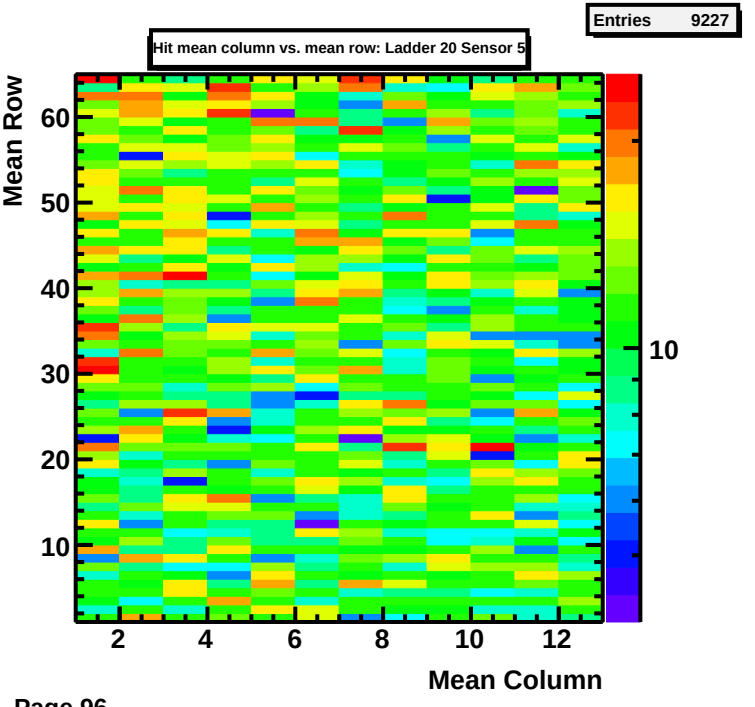

Entries 1788
Number of raw hits vs. EventID: Ladder 20 Sensor 3
<rawhits>
EventID (Time)

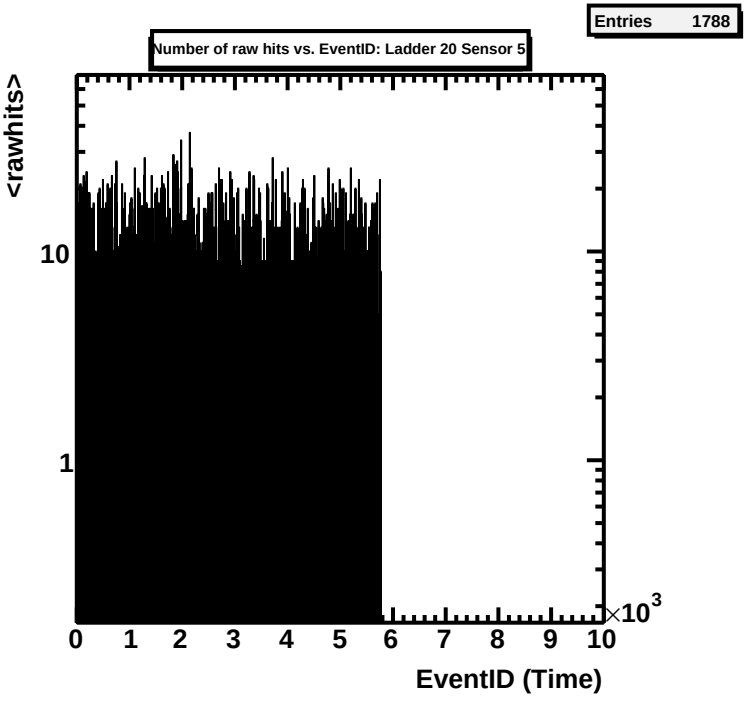

Entries 11559
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column

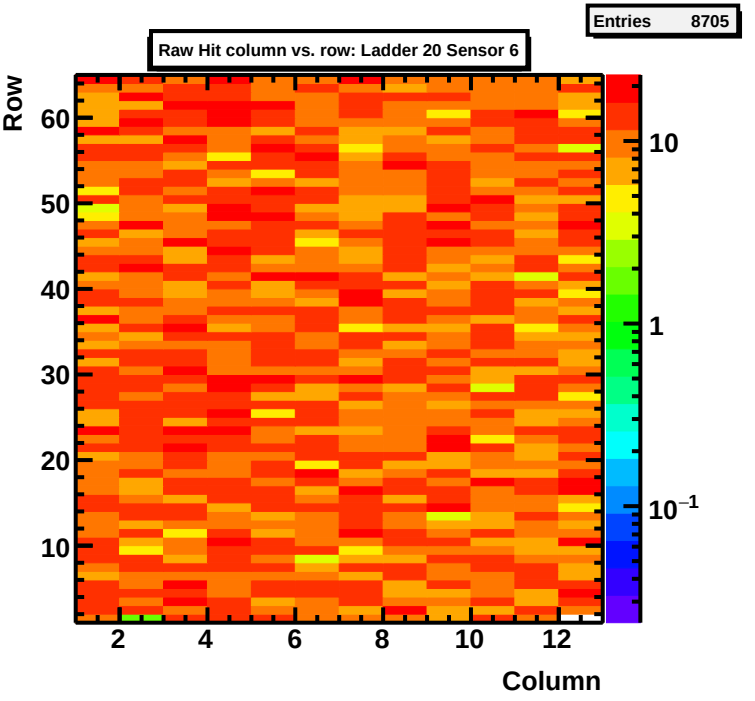

Entries 10266
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column

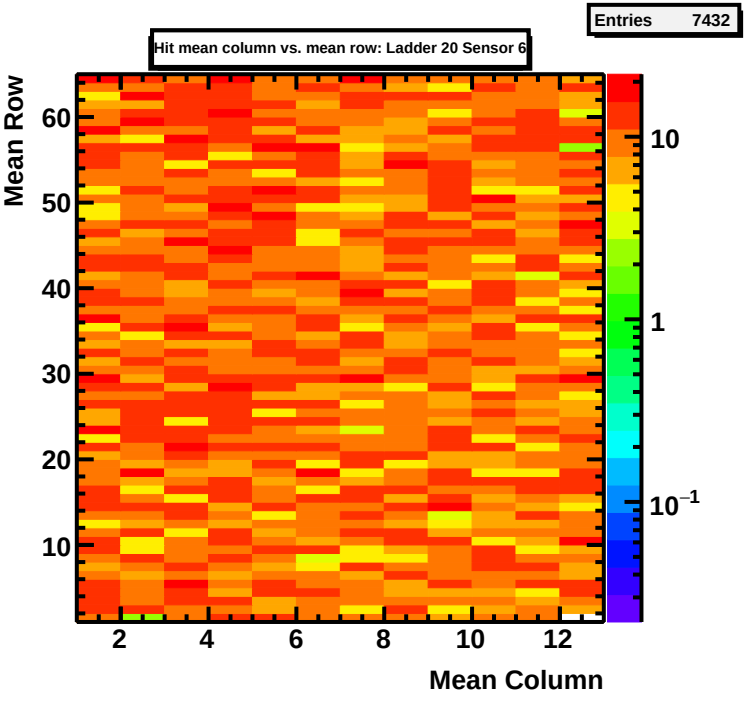

Entries 1788
Number of raw hits vs. EventID: Ladder 20 Sensor 4
<rawhits>
EventID (Time)

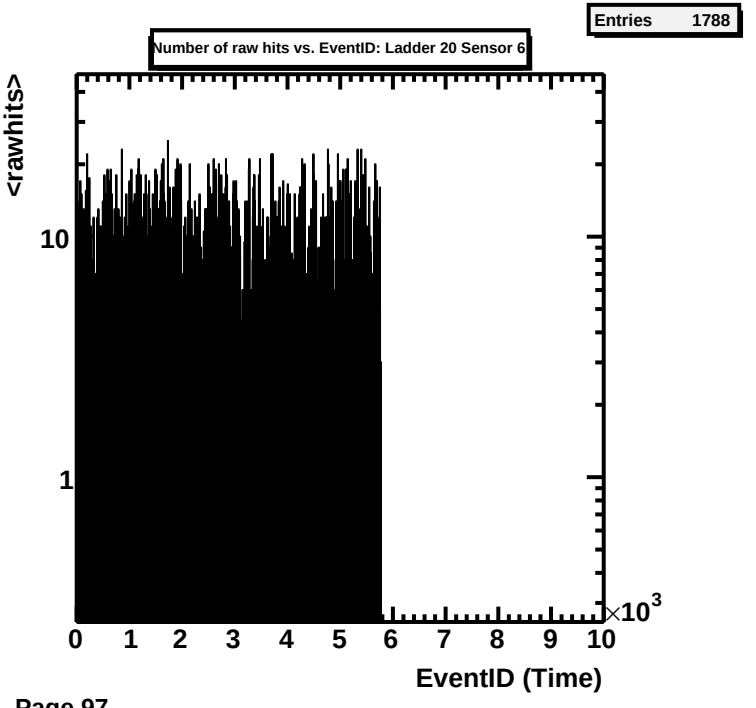

Entries 10583
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column

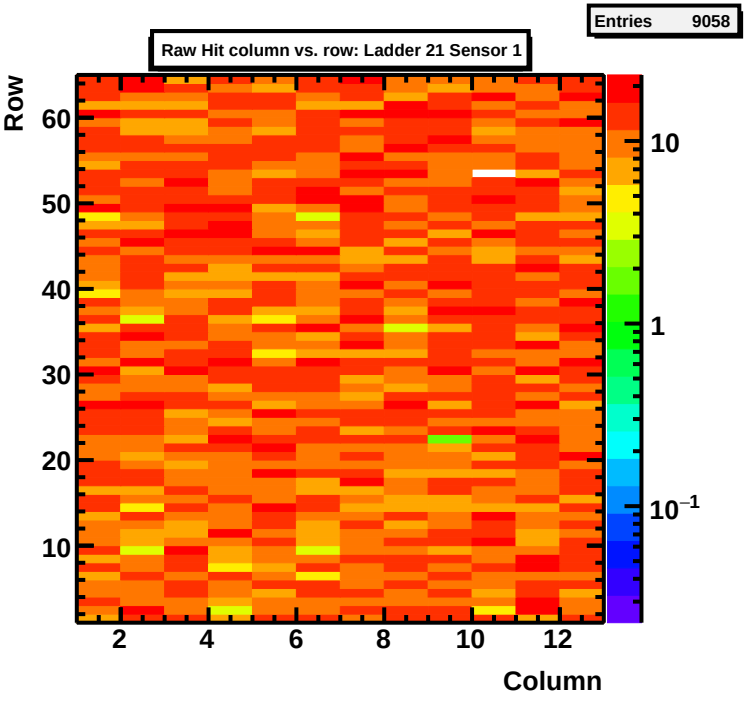

Entries 9227
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column

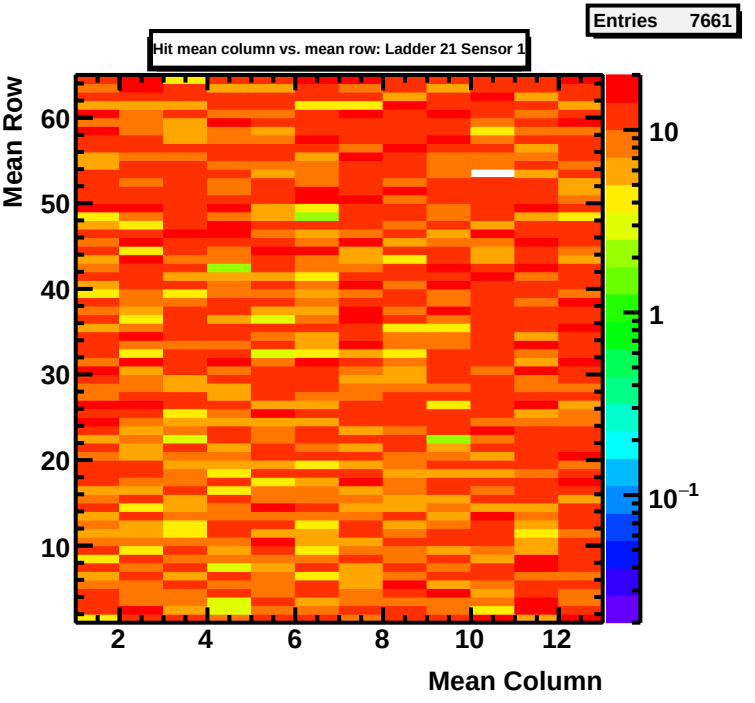

Entries 1788
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

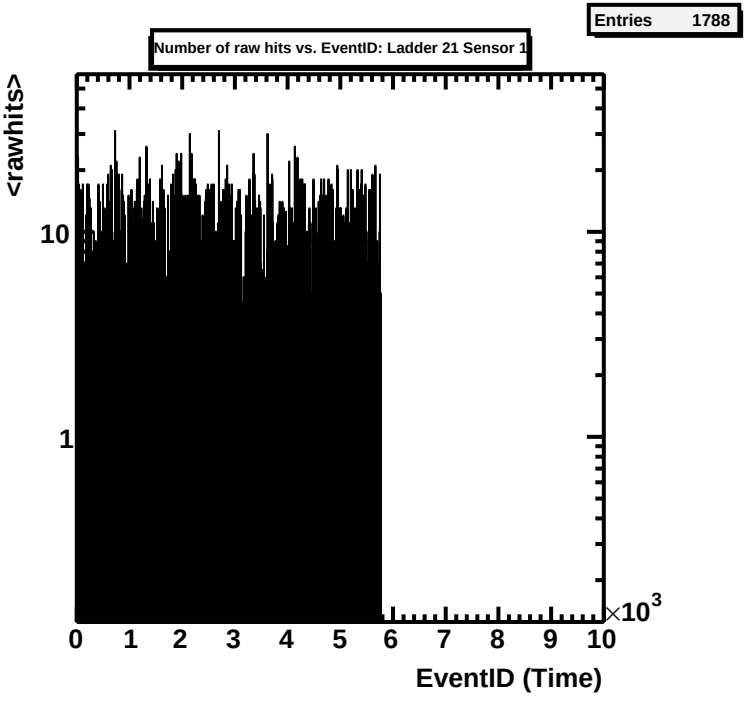

Entries 8705
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

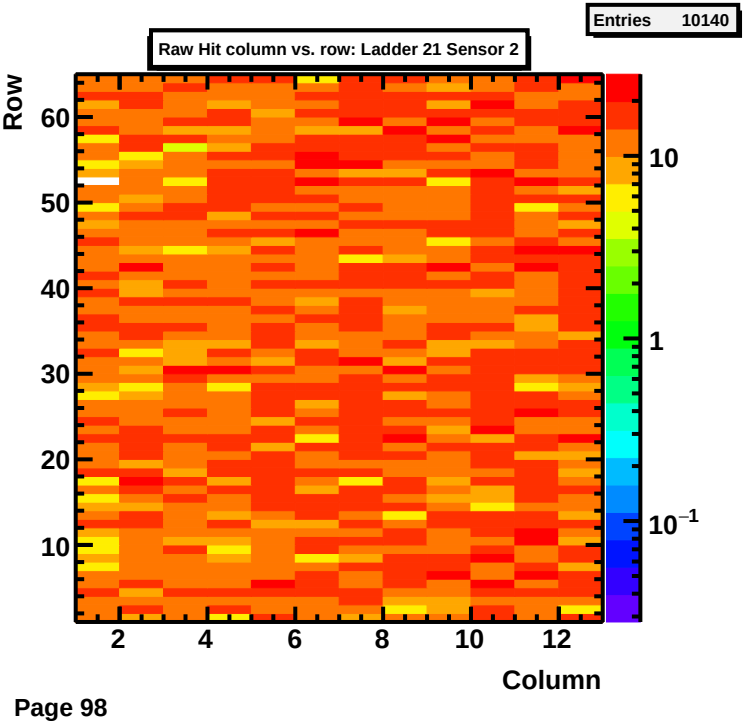

Entries 7432
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

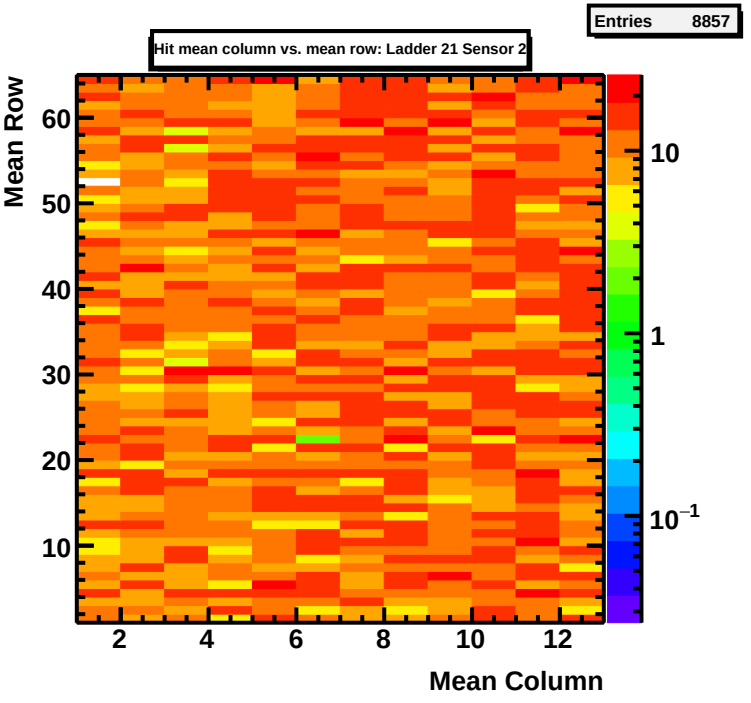

Entries 1788
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

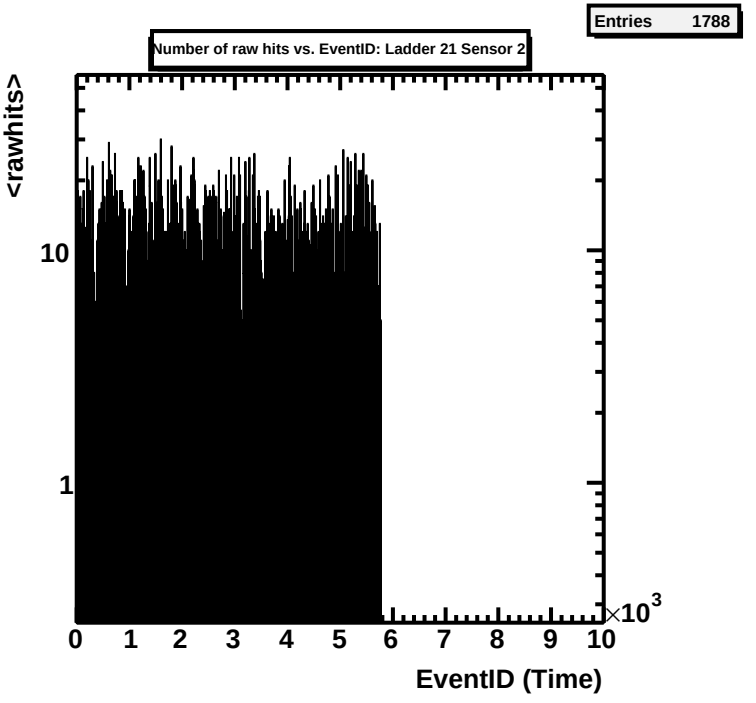

Entries 9058
Raw Hit column vs. row: Ladder 21 Sensor 1
Row
Column

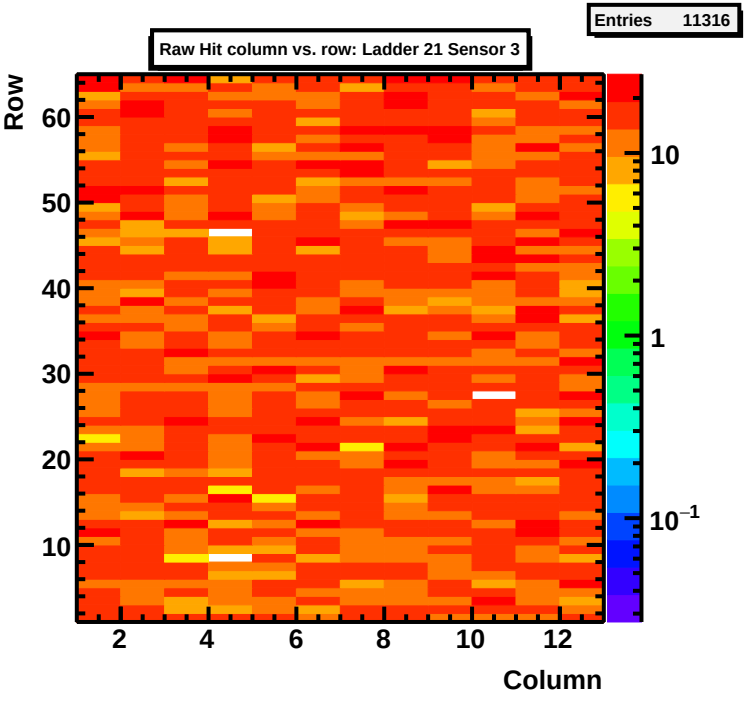

Entries 7661
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column

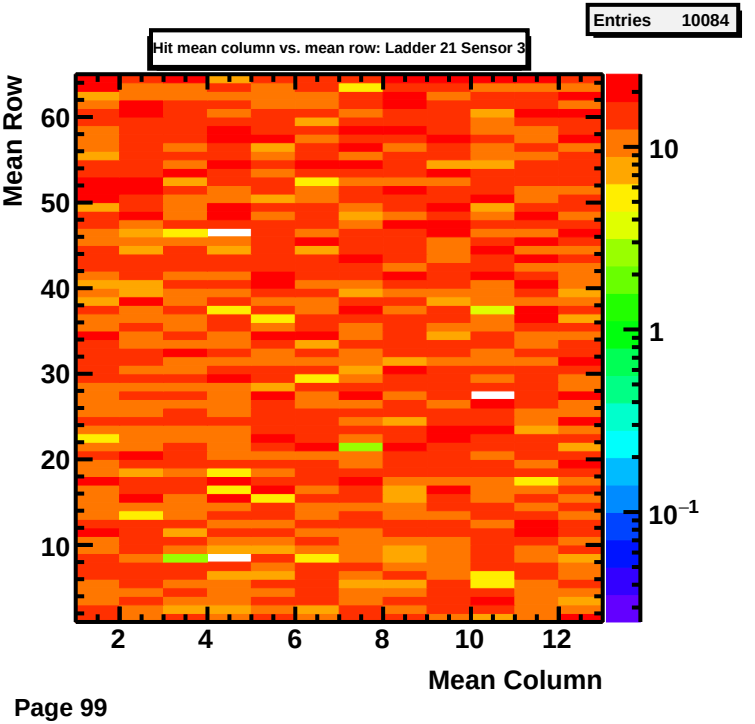

Entries 1788
Number of raw hits vs. EventID: Ladder 21 Sensor 1
<rawhits>
EventID (Time)

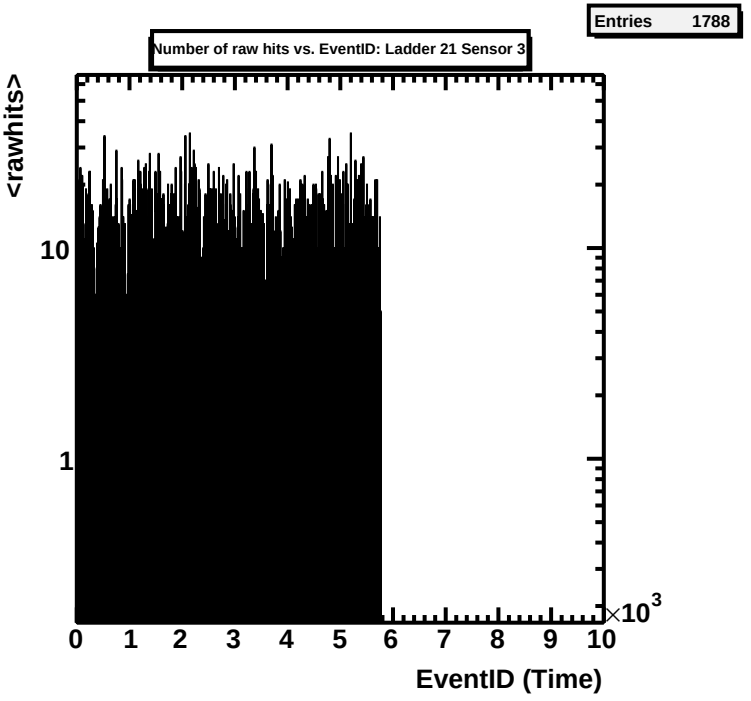

Entries 10140
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

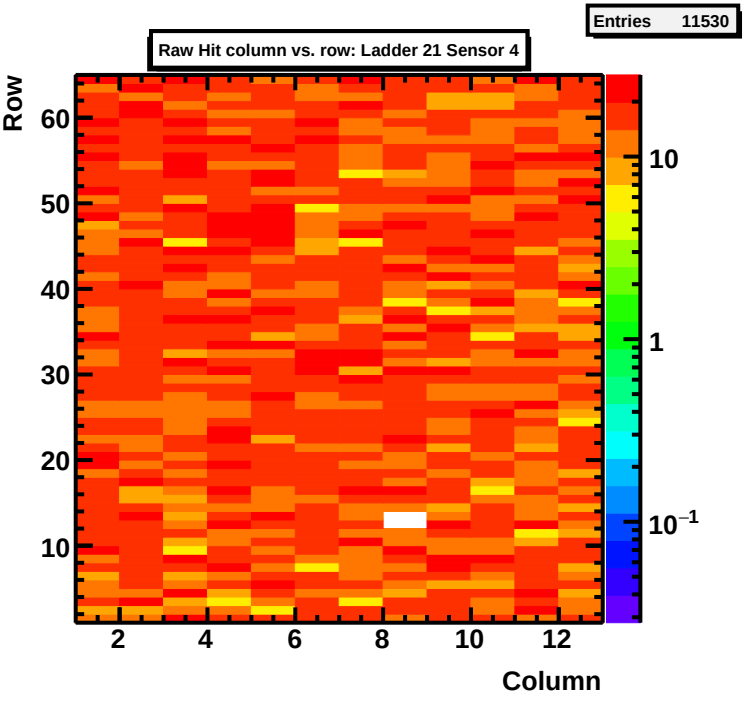

Entries 8857
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

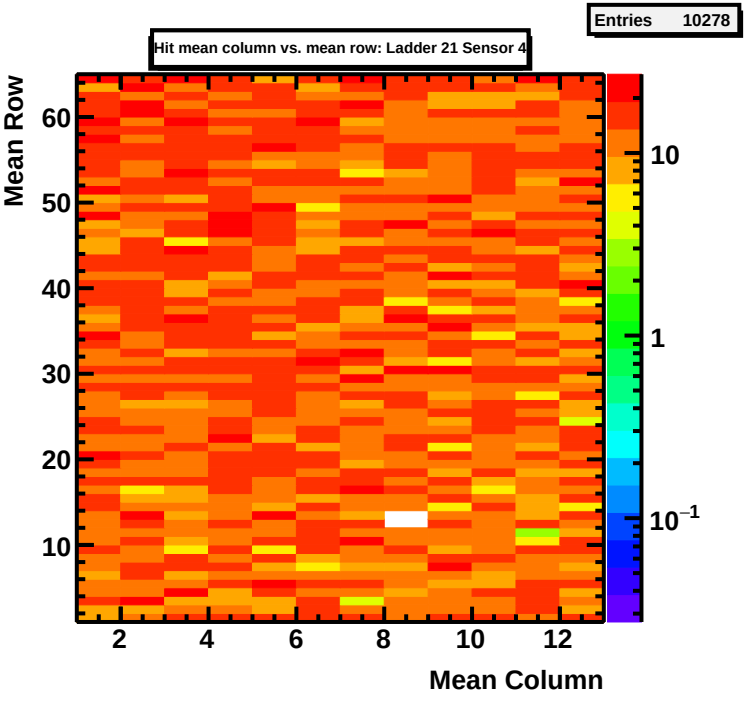

Entries 1788
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)

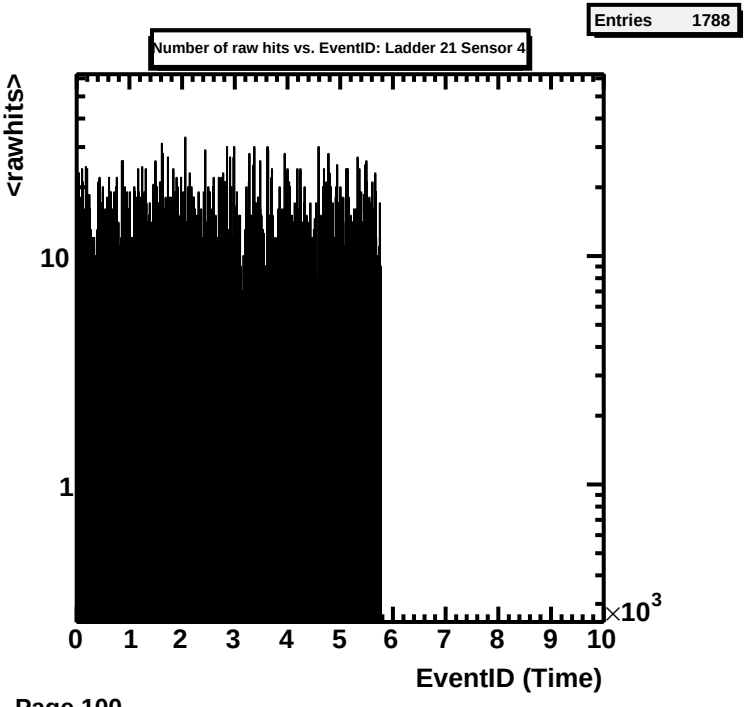

Entries 11316
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column

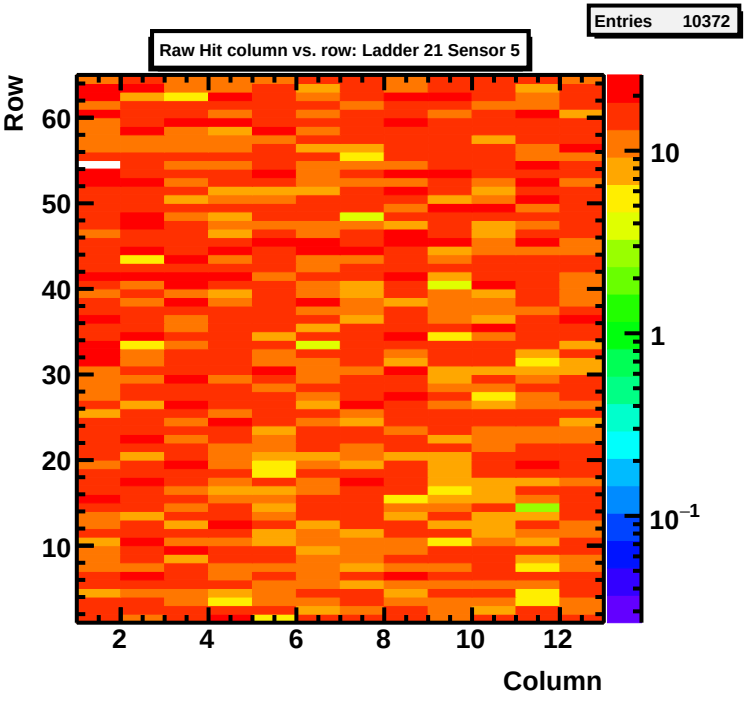

Entries 10084
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column

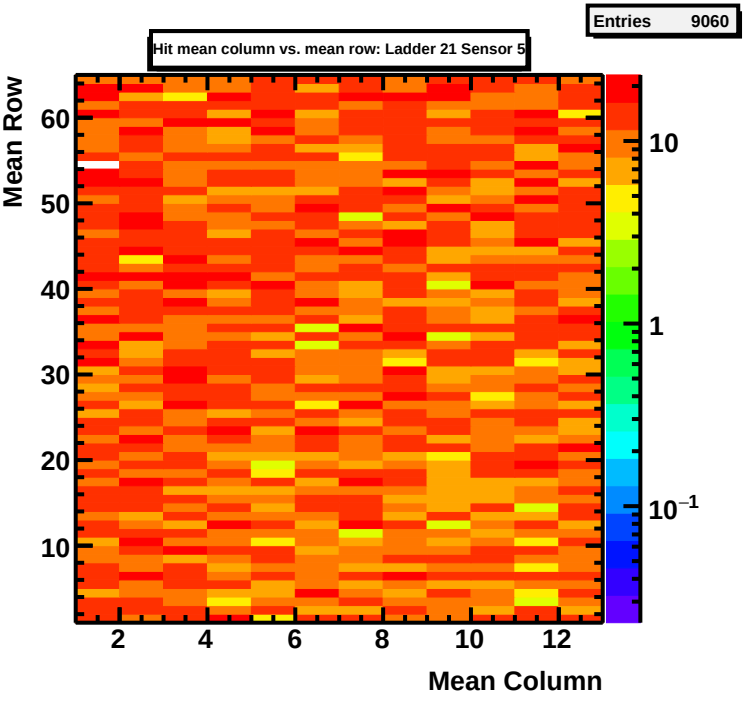

Entries 1788
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

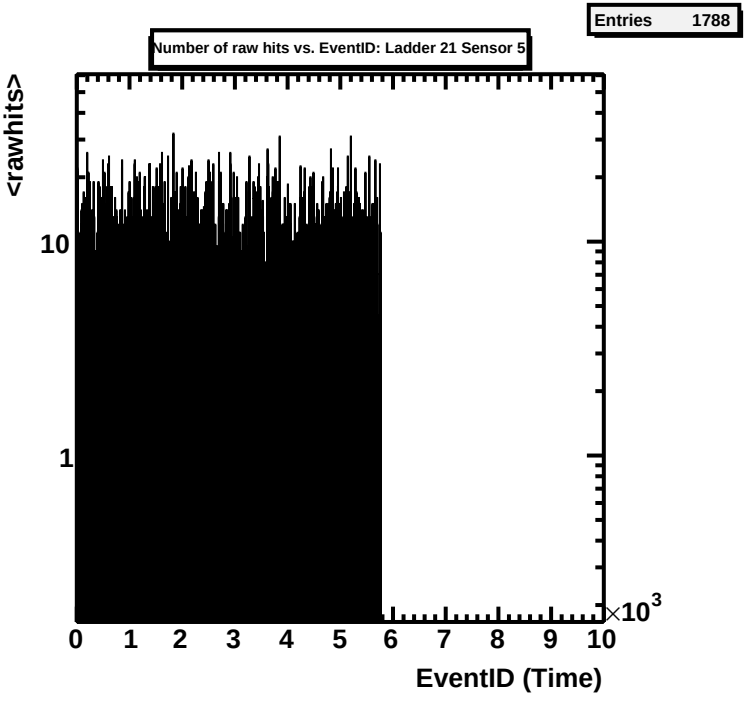

Entries 11530
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

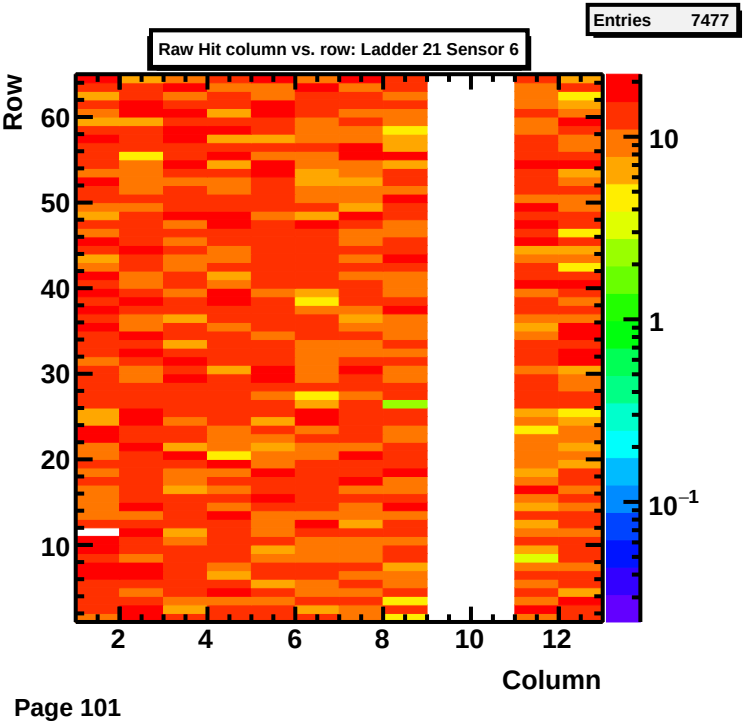

Entries 10278
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

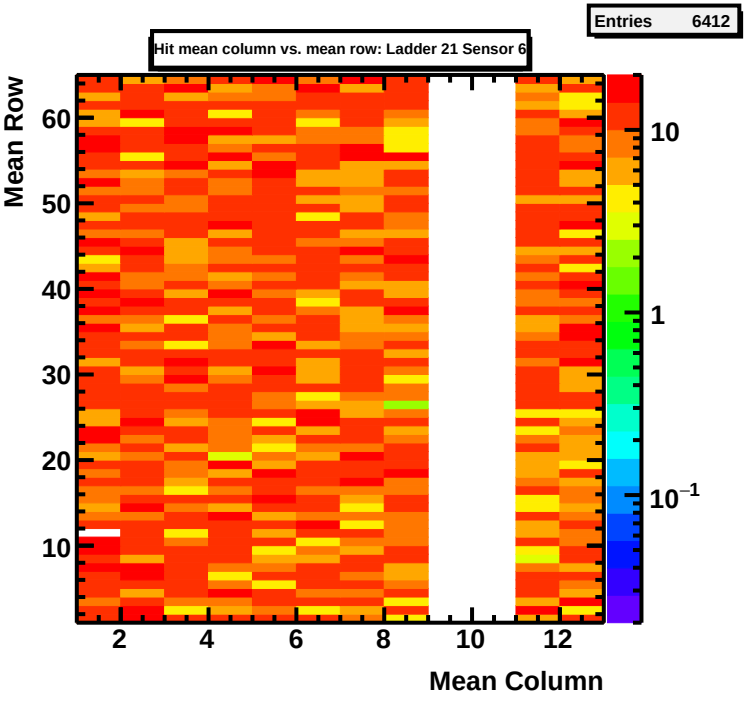

Entries 1788
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

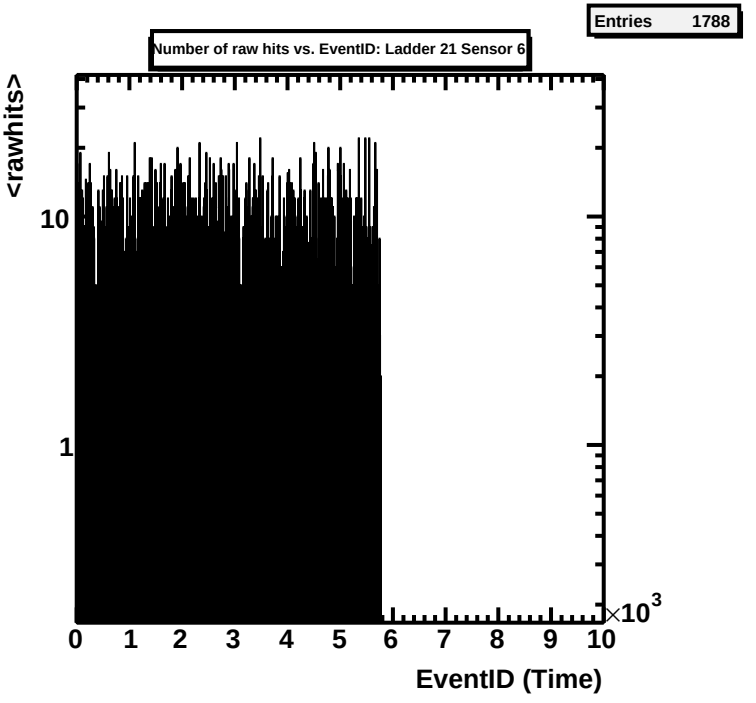

Entries 10372
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

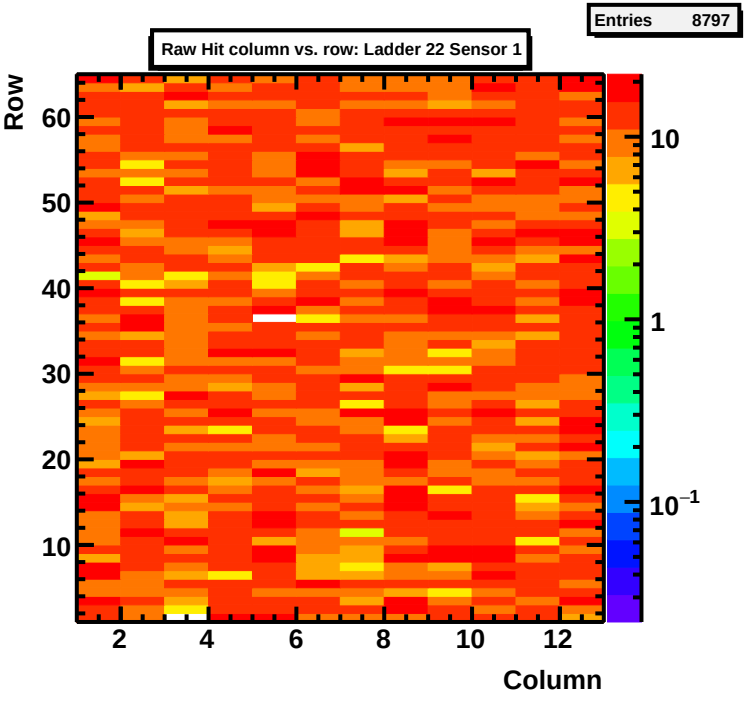

Entries 9060
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

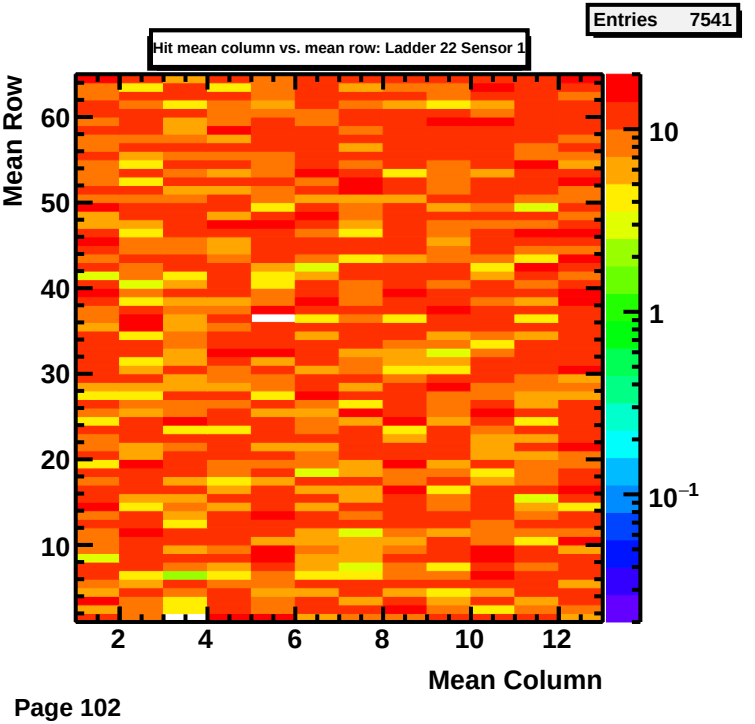

Entries 1788
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

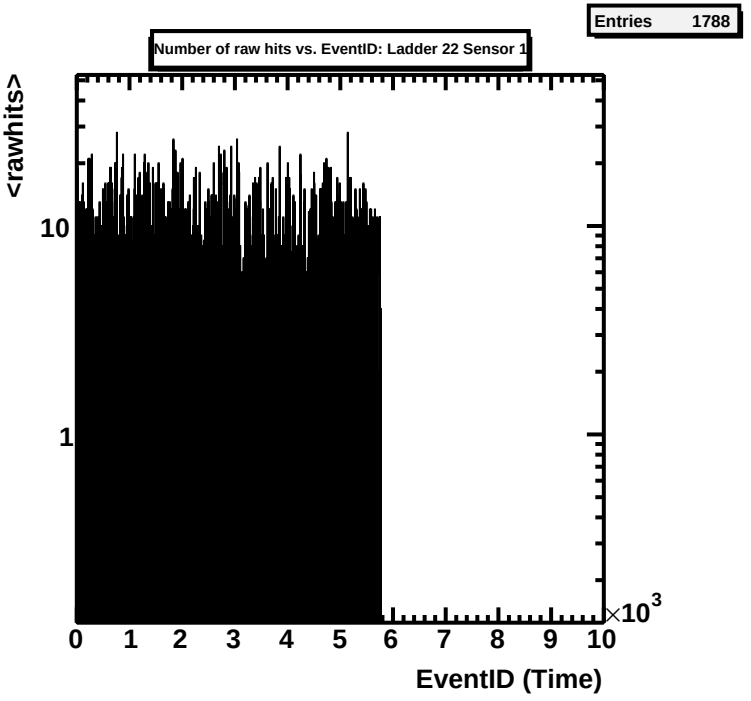

Entries 7477
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

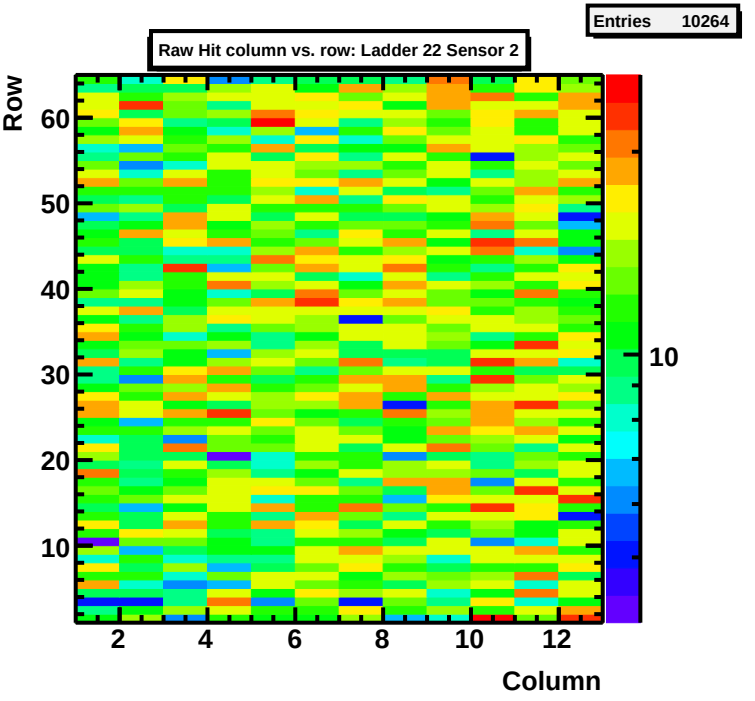

Entries 6412
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

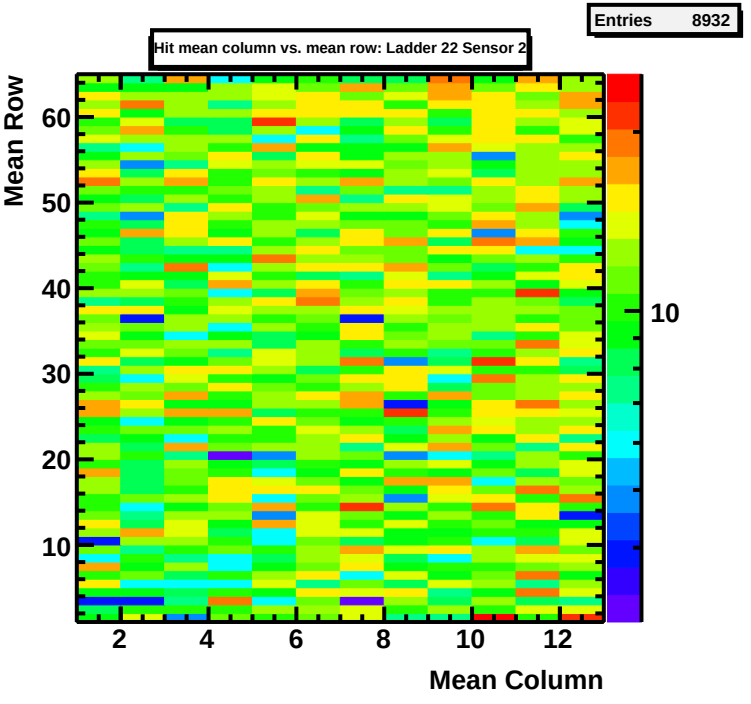

Entries 1788
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

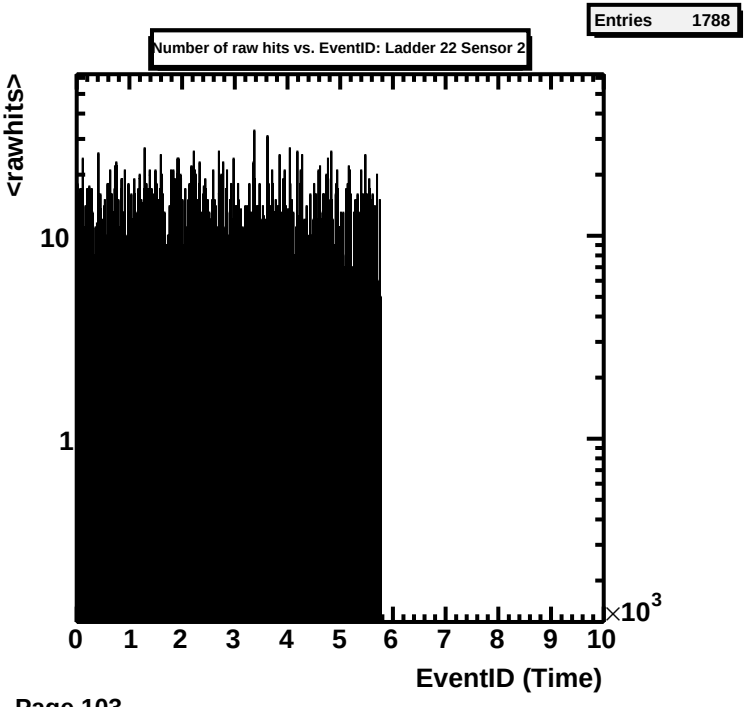

Entries 8797
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

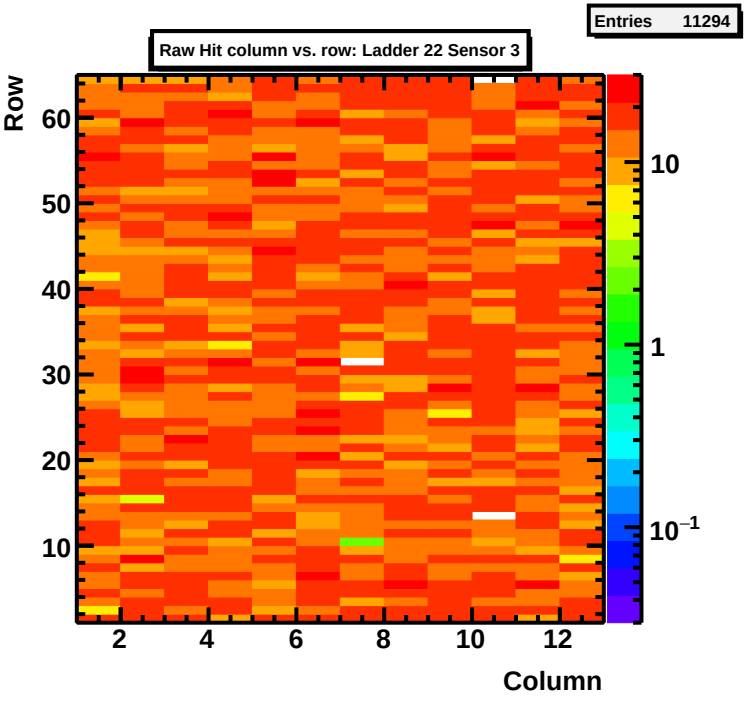

Entries 7541
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

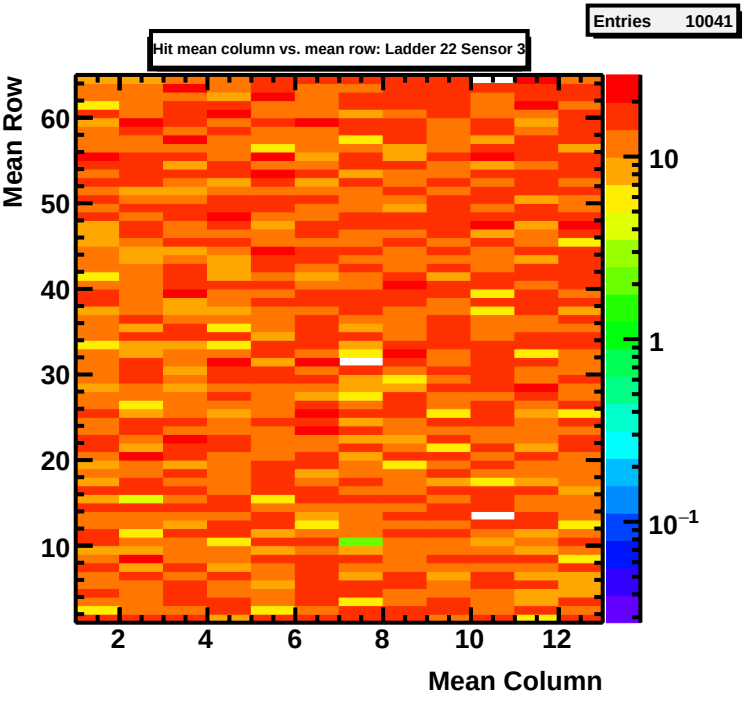

Entries 1788
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

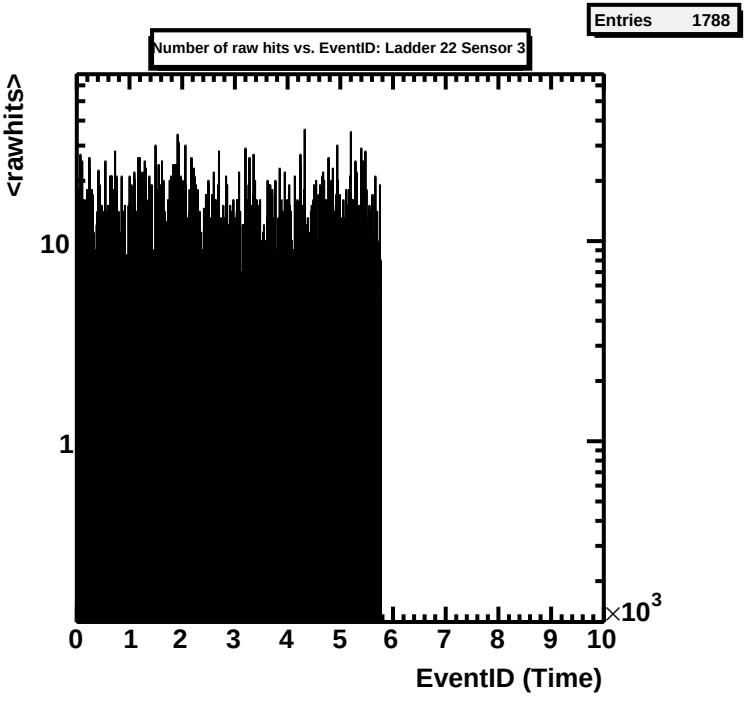

Entries 10264
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

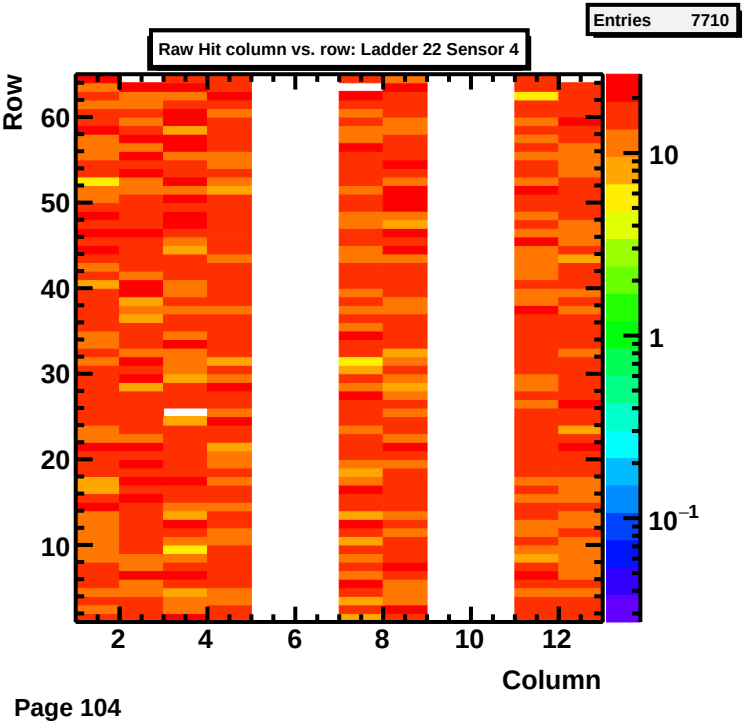

Entries 8932
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

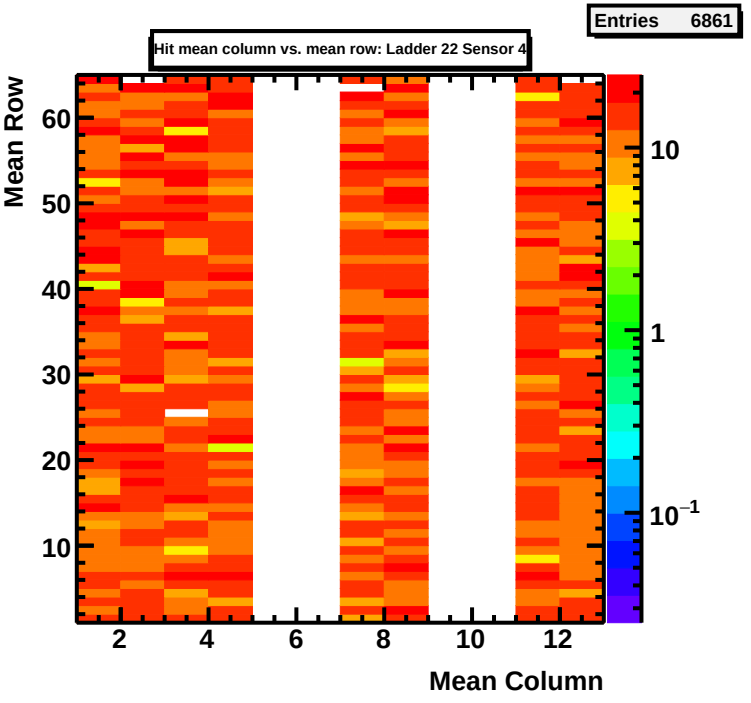

Entries 1788
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

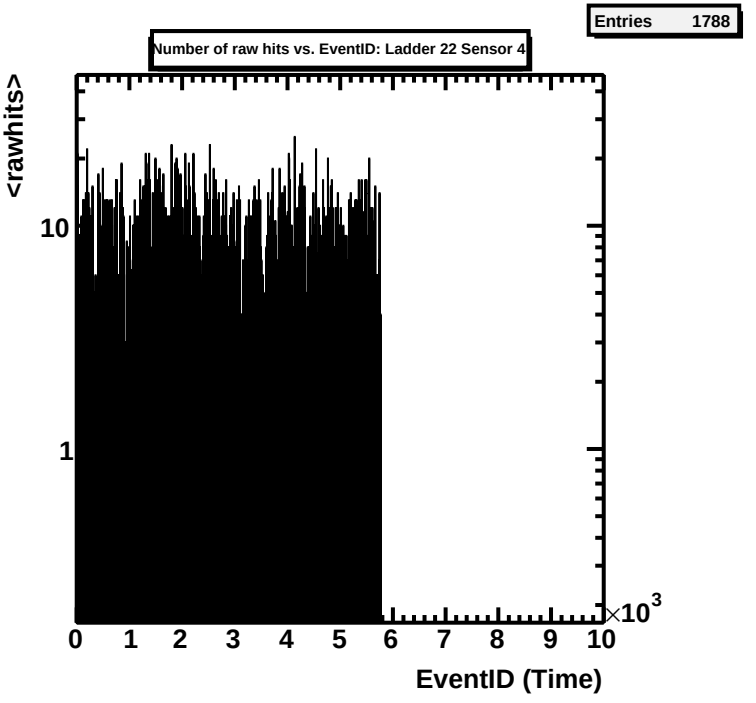

Entries 11294
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column

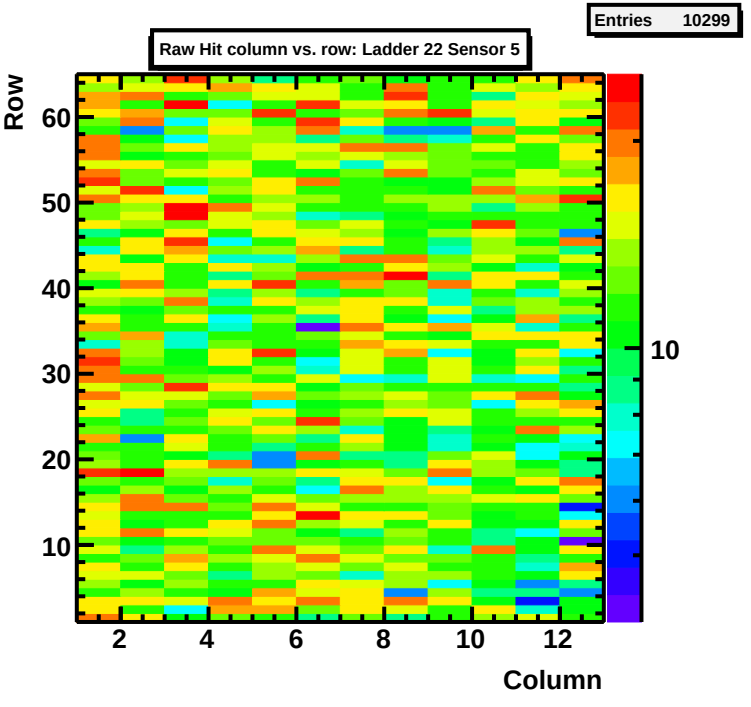

Entries 10041
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column

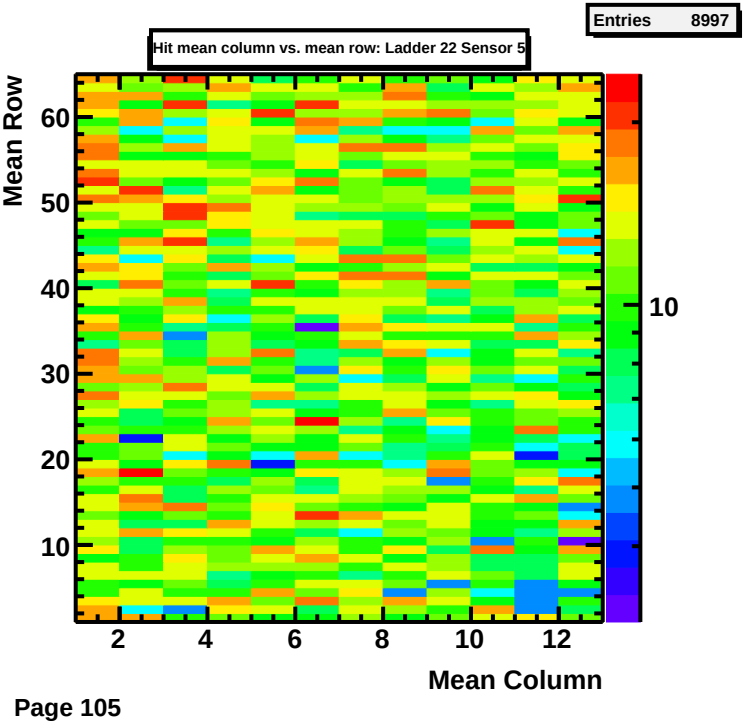

Entries 1788
Number of raw hits vs. EventID: Ladder 22 Sensor 3
<rawhits>
EventID (Time)

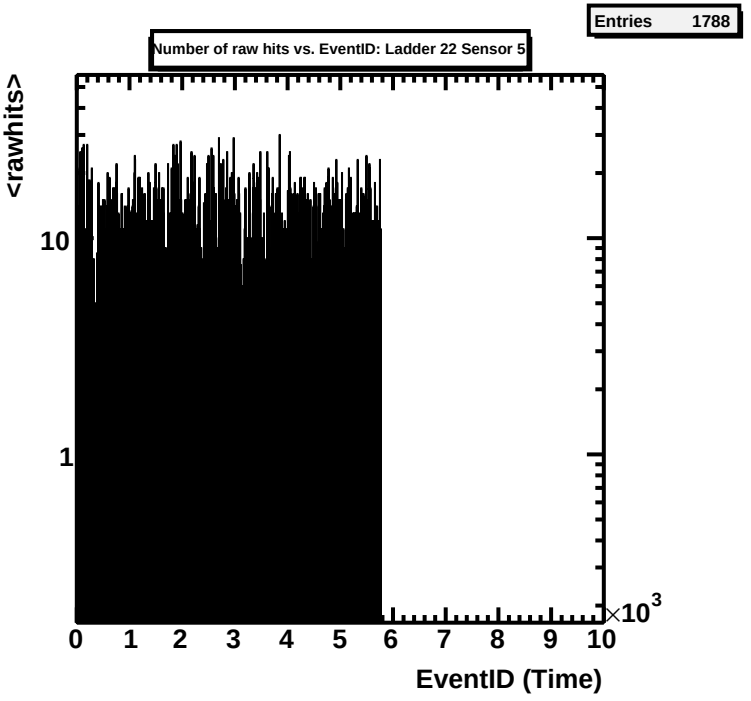

Entries 7710
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column

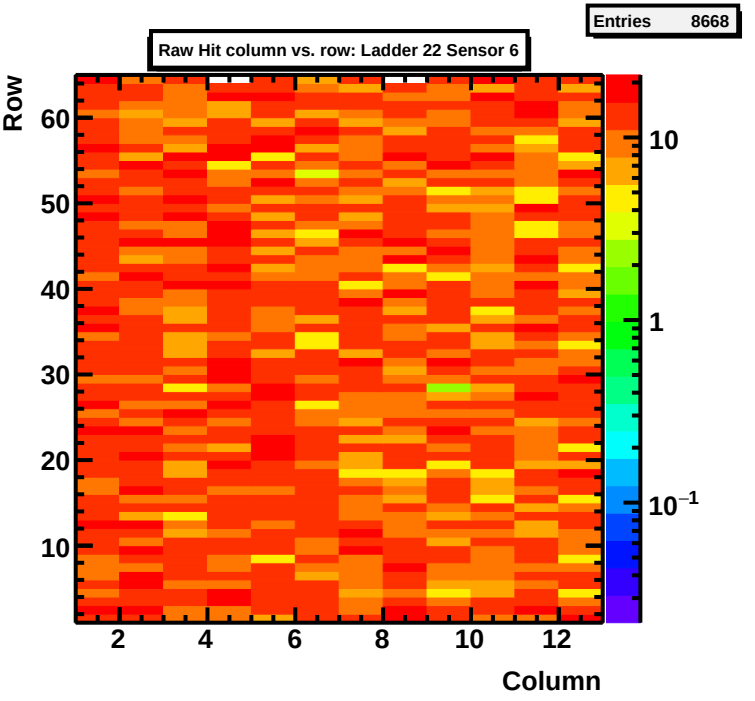

Entries 6861
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

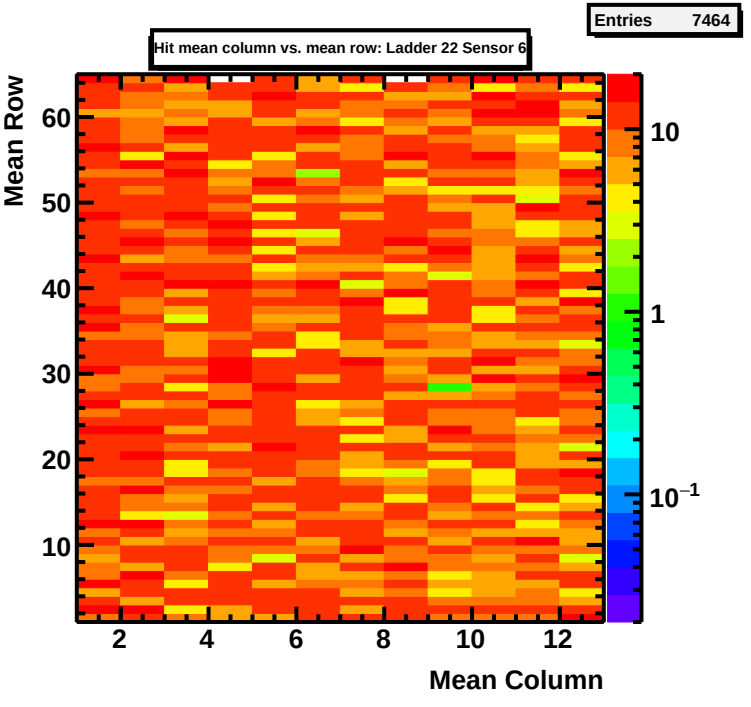

Entries 1788
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

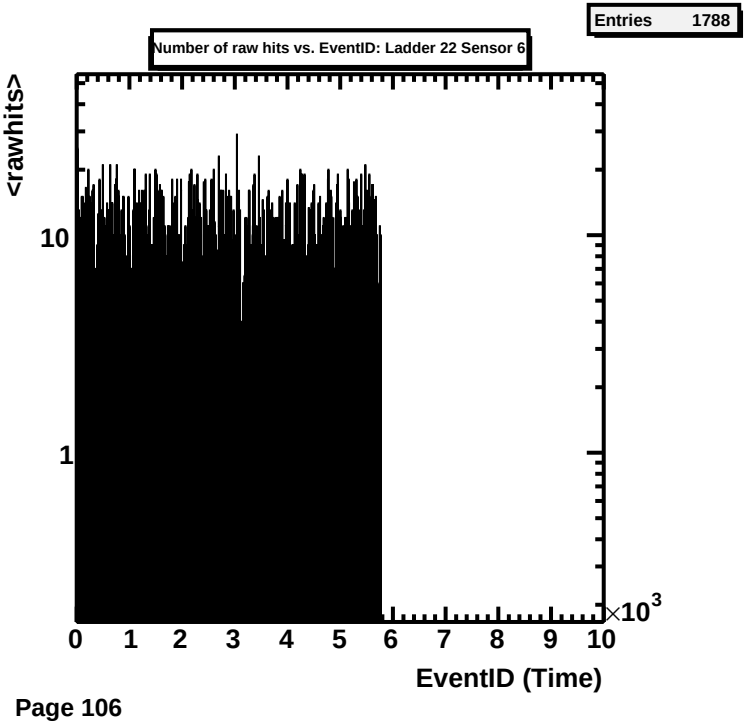

Entries 10299
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

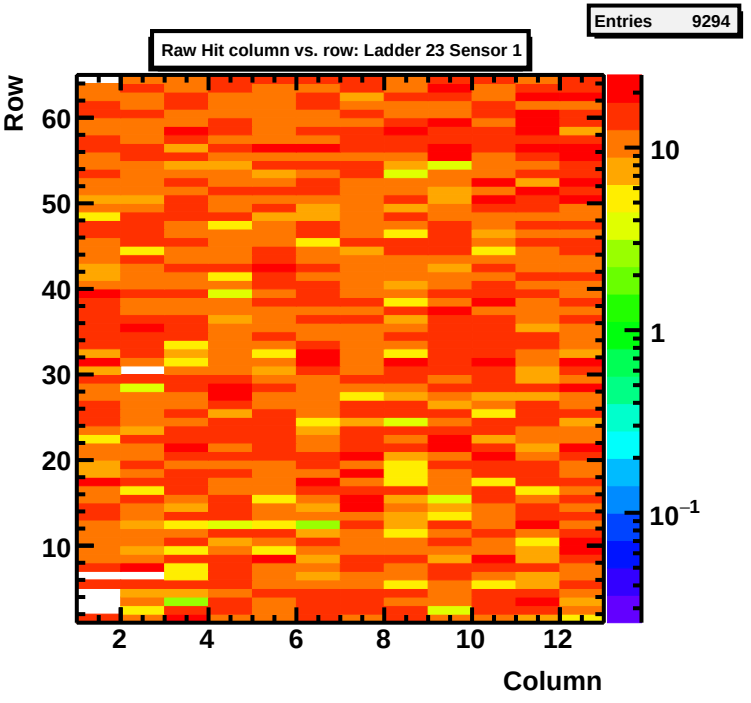

Entries 8997
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

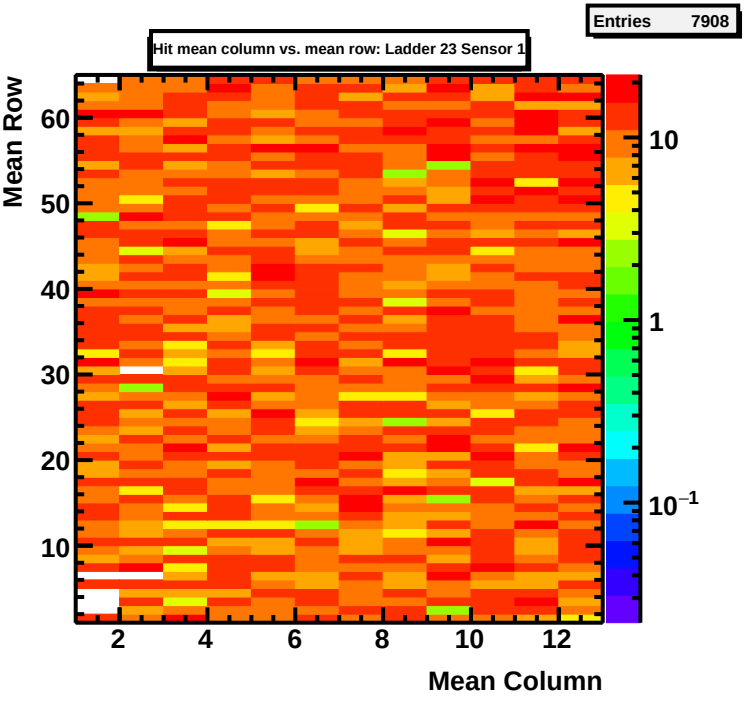

Entries 1788
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

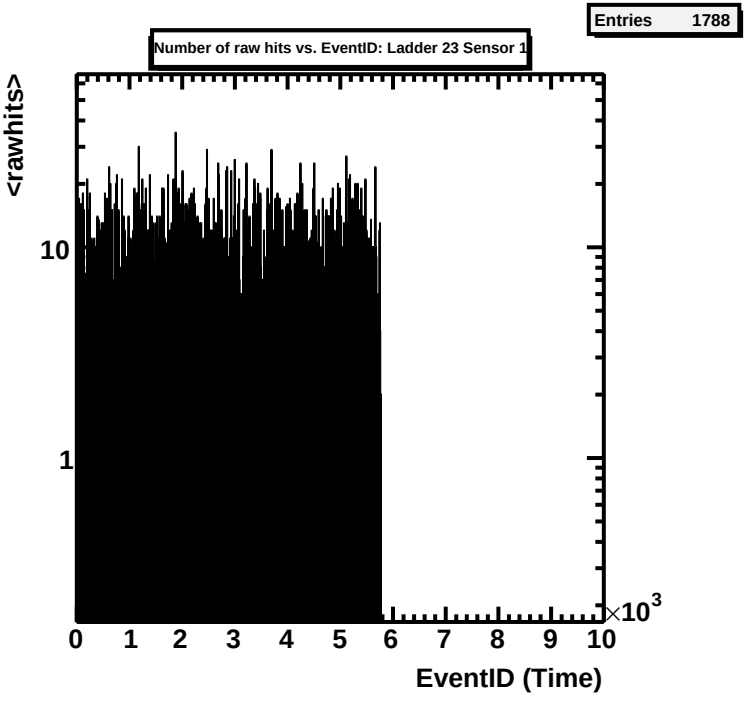

Entries 8668
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

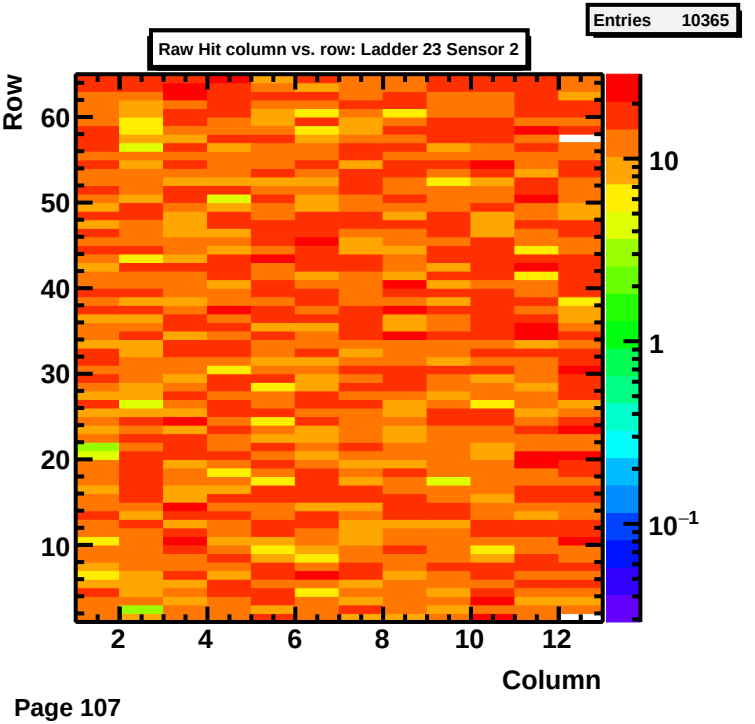

Entries 7464
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

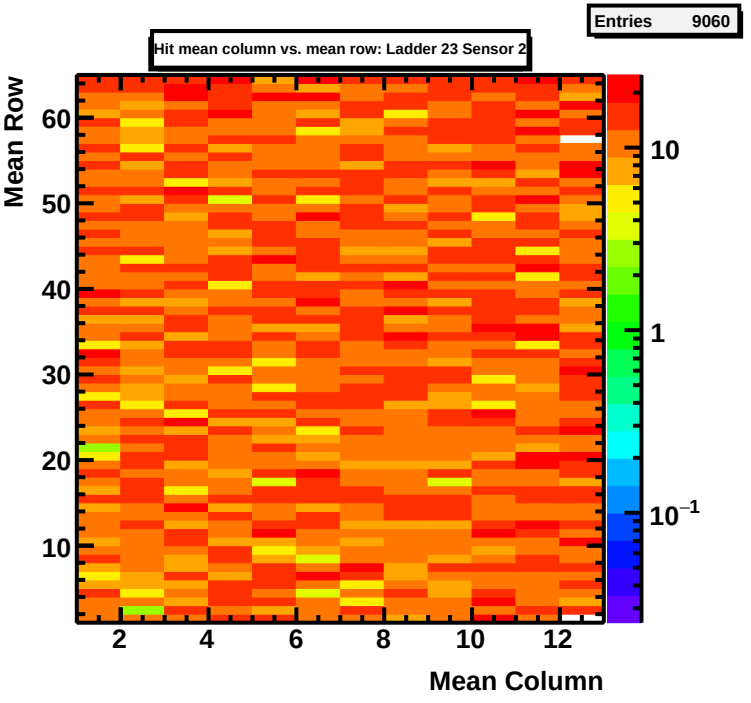

Entries 1788
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

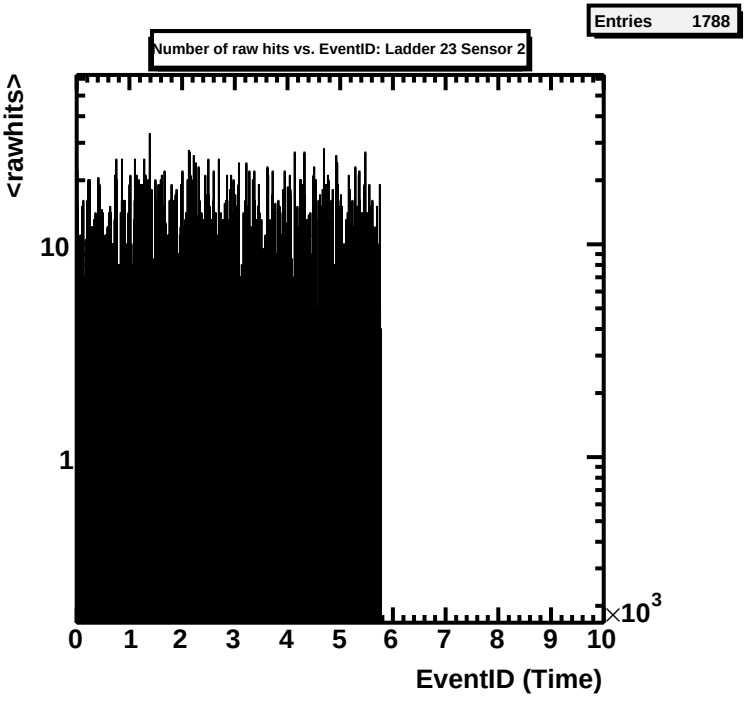

Entries 9294
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column

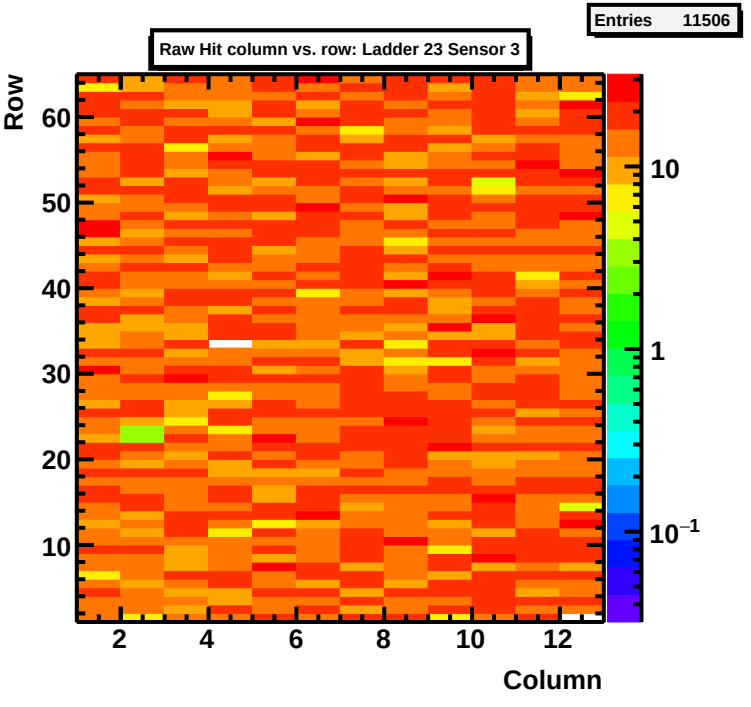

Entries 7908
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column

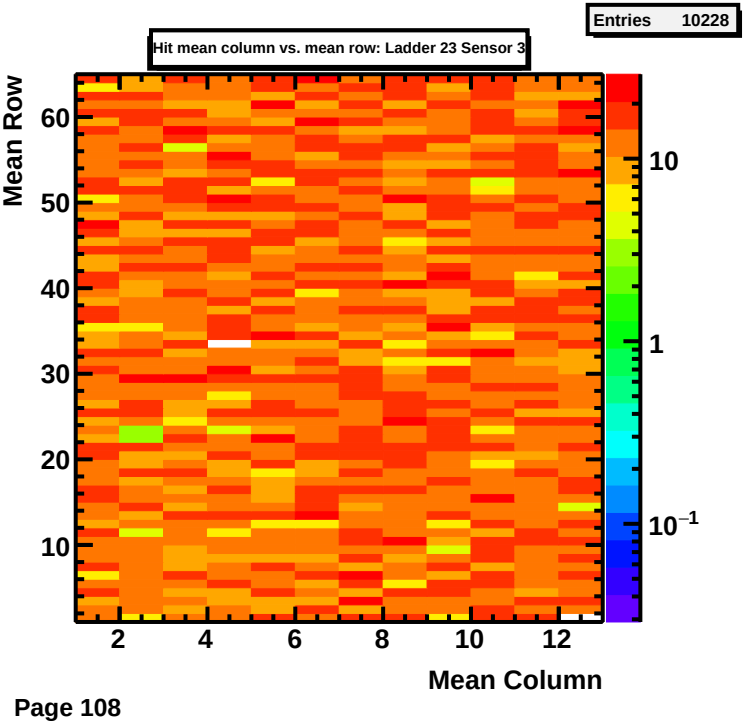

Entries 1788
Number of raw hits vs. EventID: Ladder 23 Sensor 1
<rawhits>
EventID (Time)

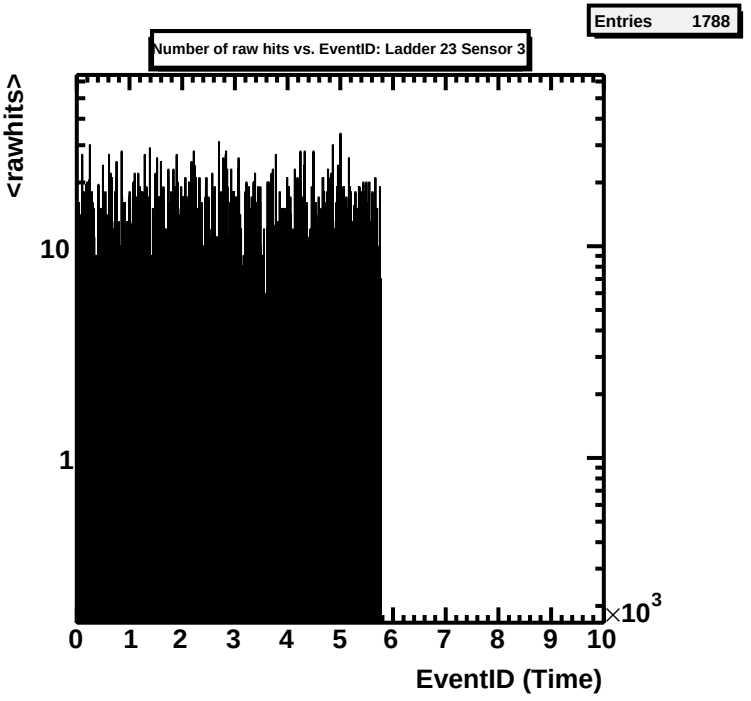

Entries 10365
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column

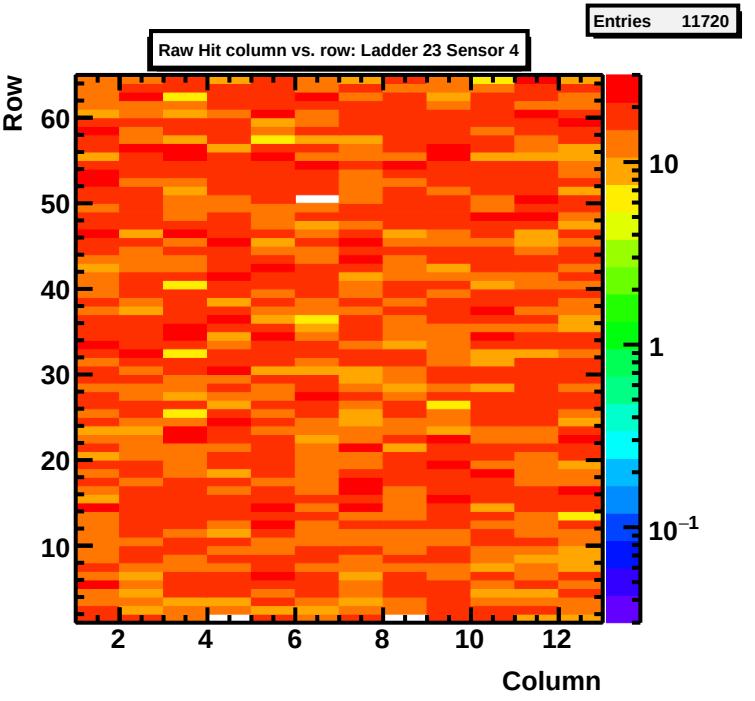

Entries 9060
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

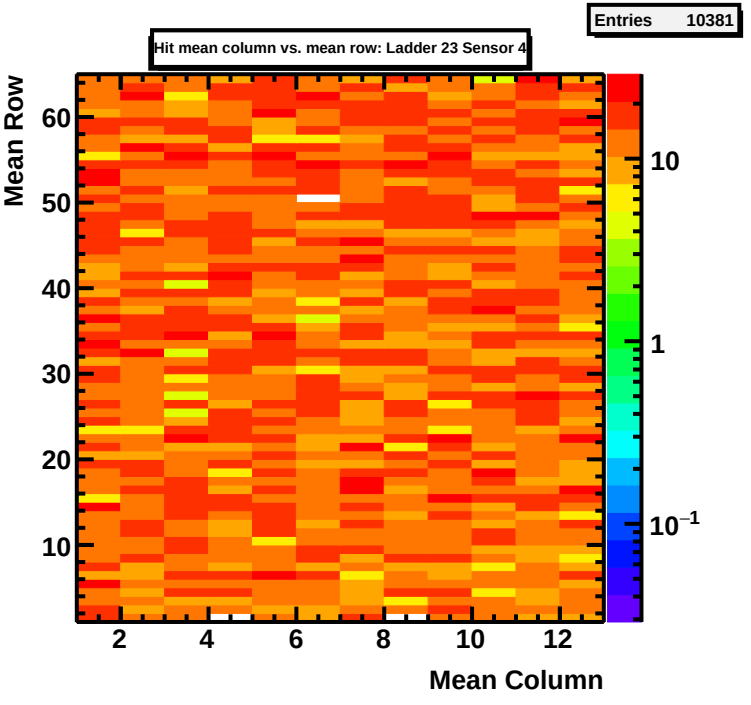

Entries 1788
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

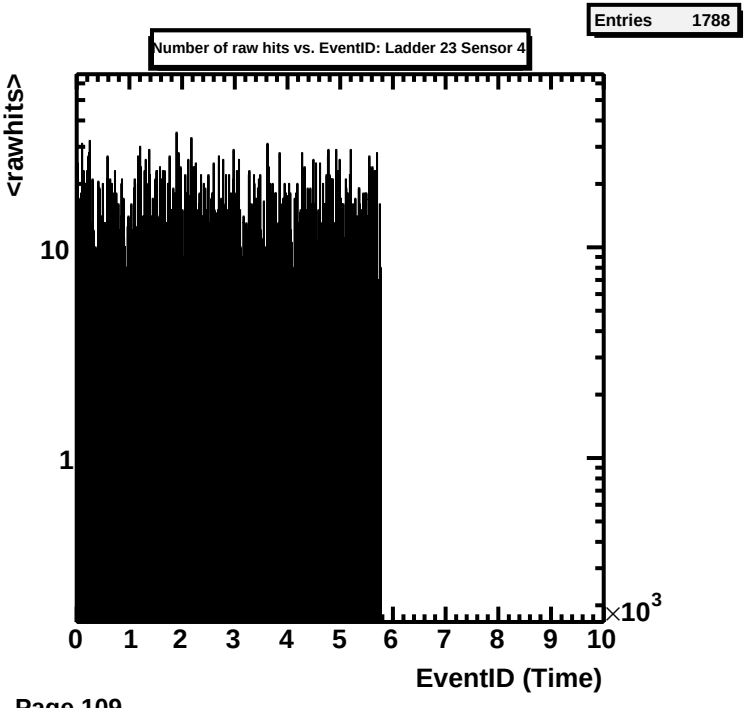

Entries 11506
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

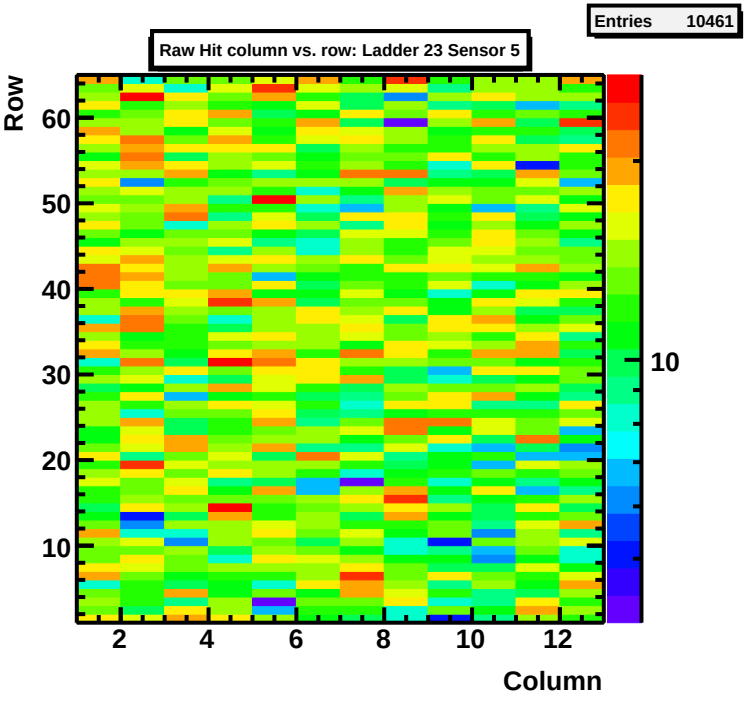

Entries 10228
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

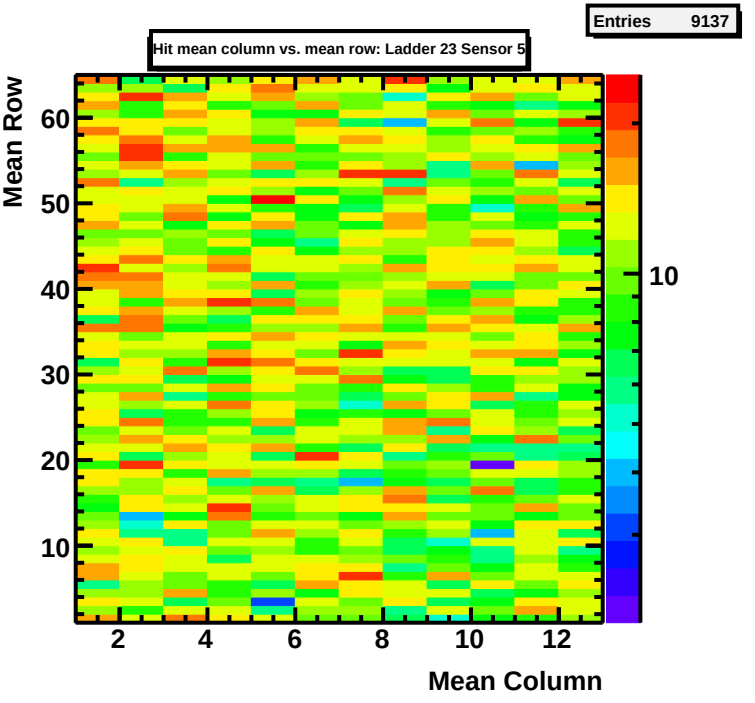

Entries 1788
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
EventID (Time)
×10^3

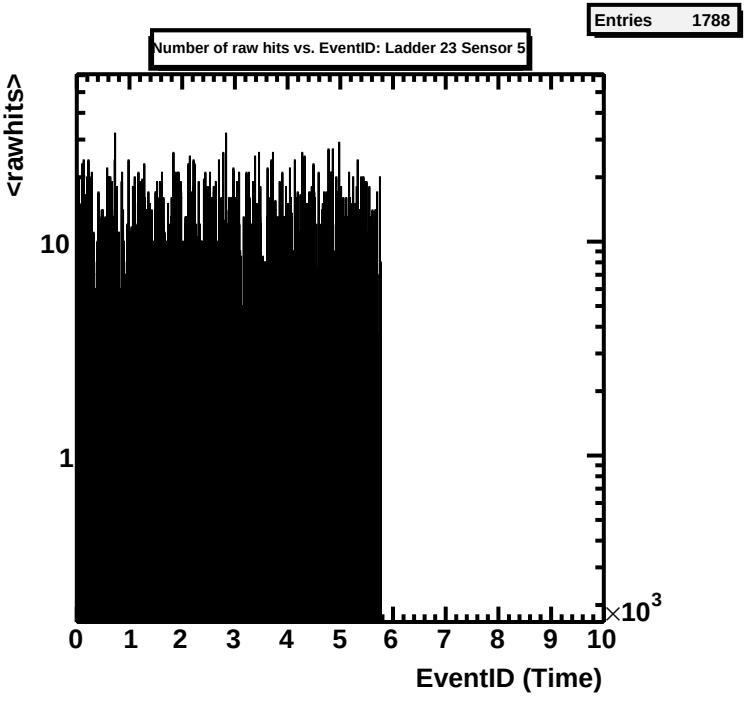

Entries 11720
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
Column

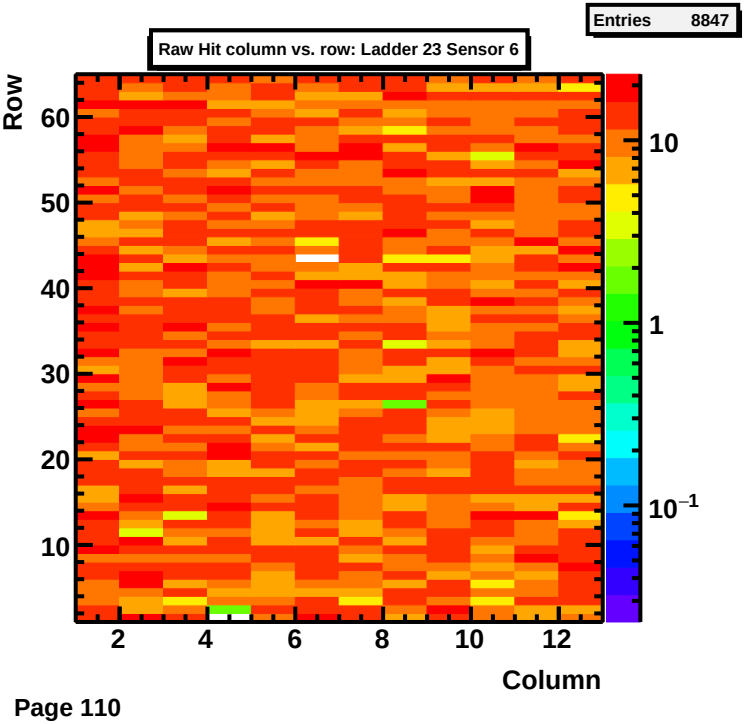

Entries 10381
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
Mean Column

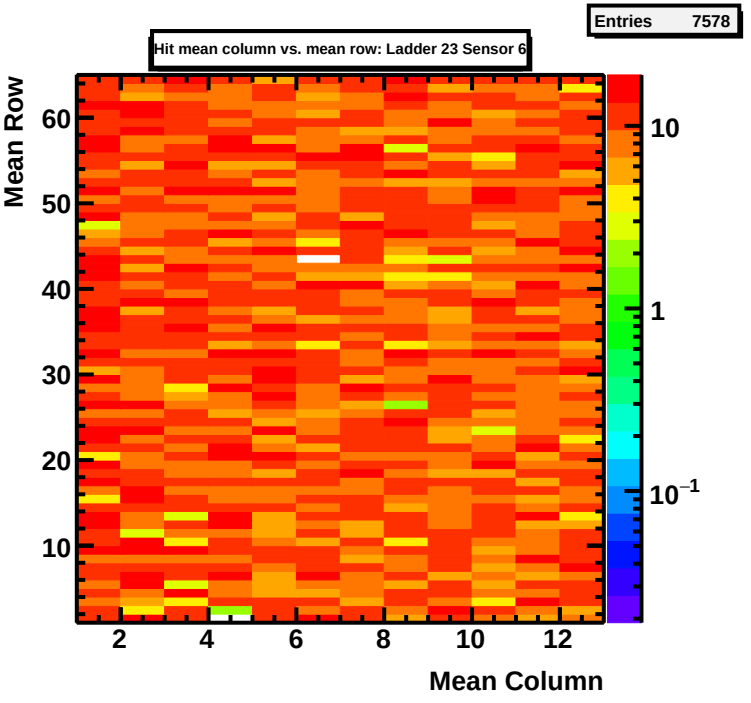

Entries 1788
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
EventID (Time)
×10^3

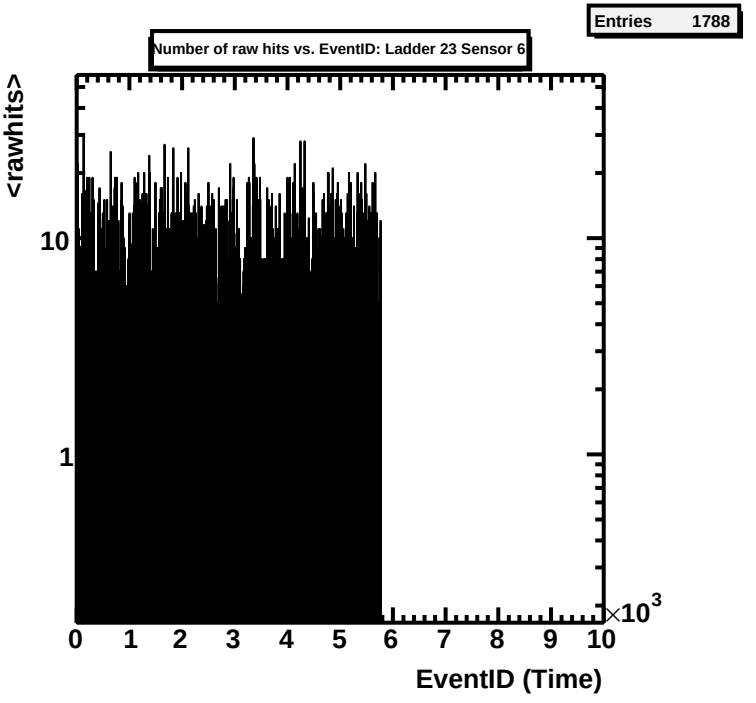

Entries 10461
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

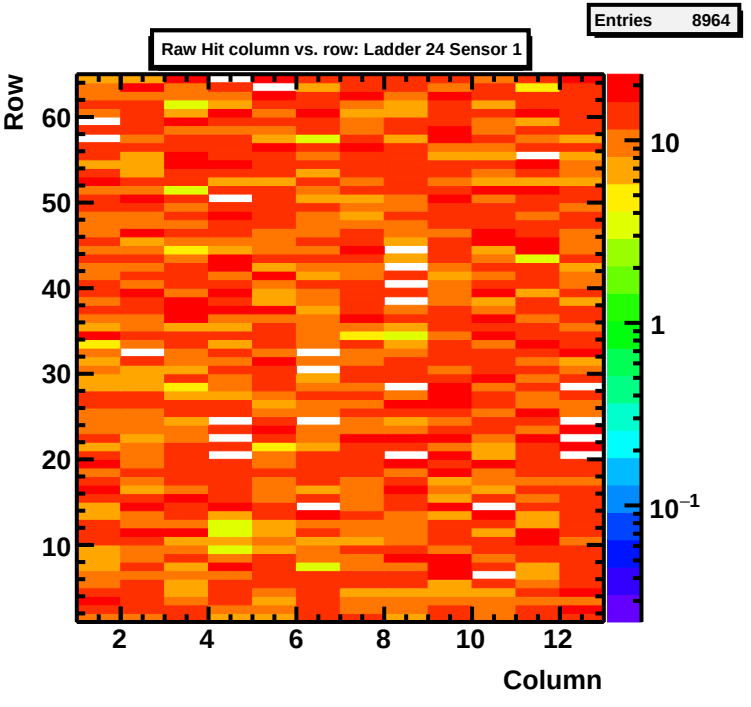

Entries 9137
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

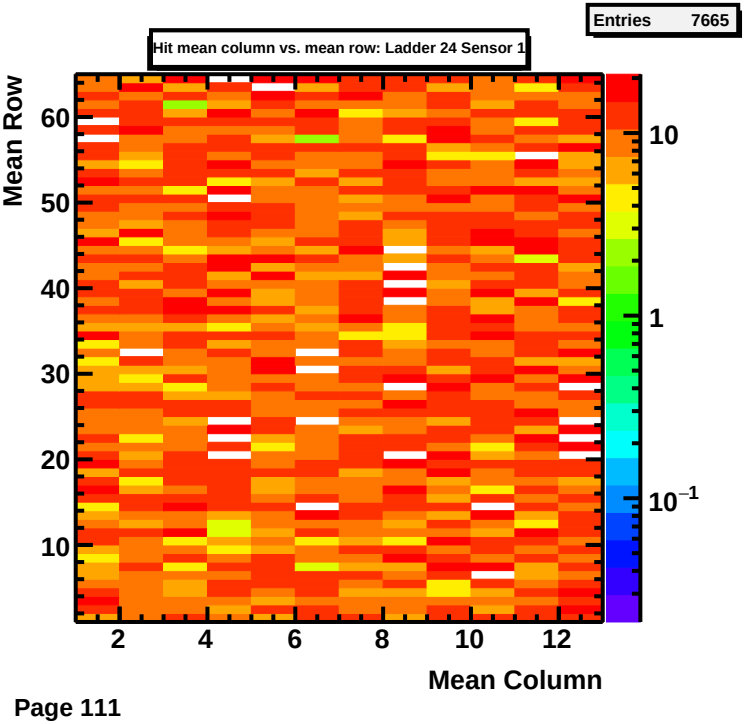

Entries 1788
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

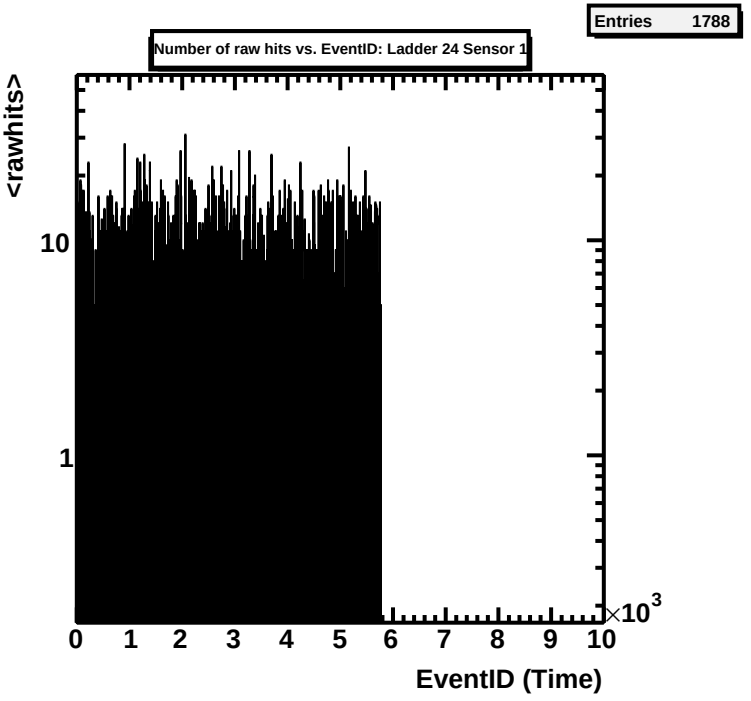

Entries 8847
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

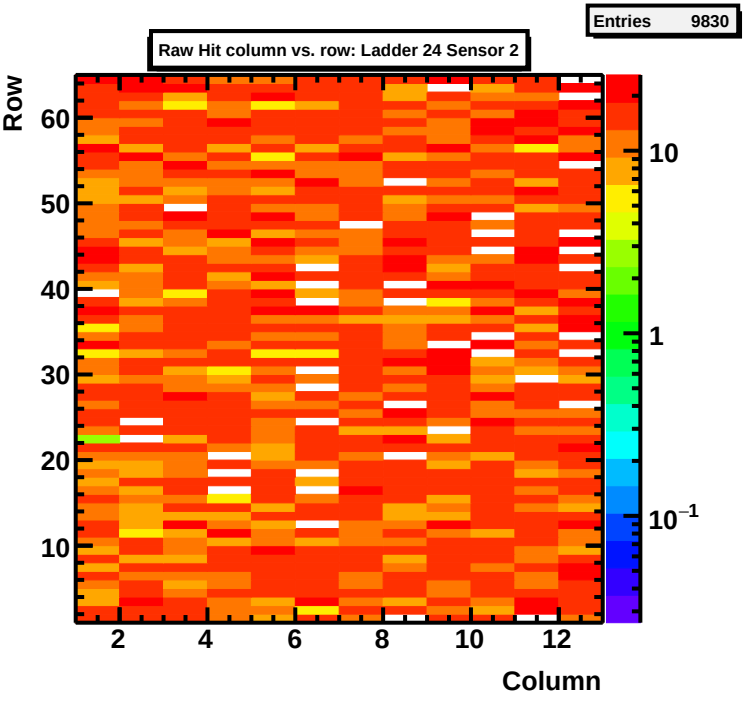

Entries 7578
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

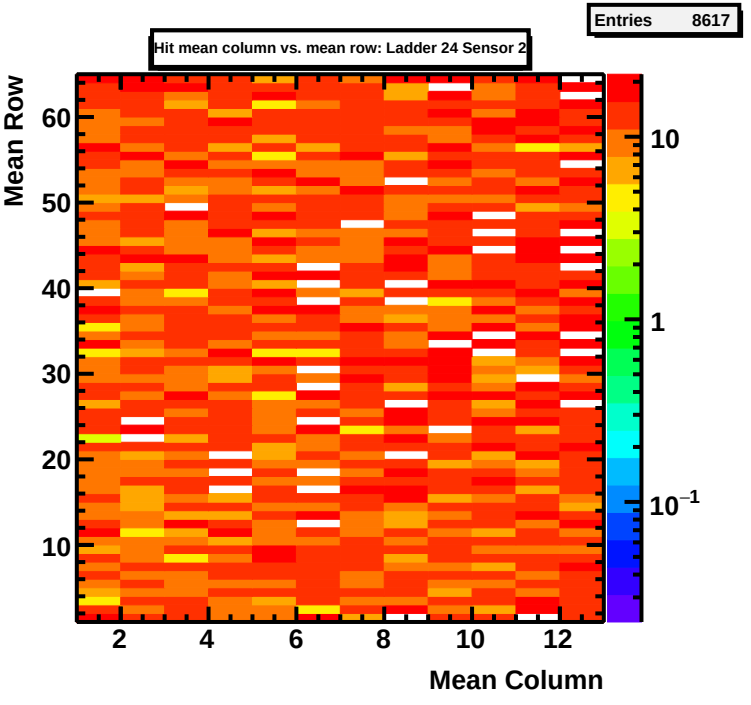

Entries 1788
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

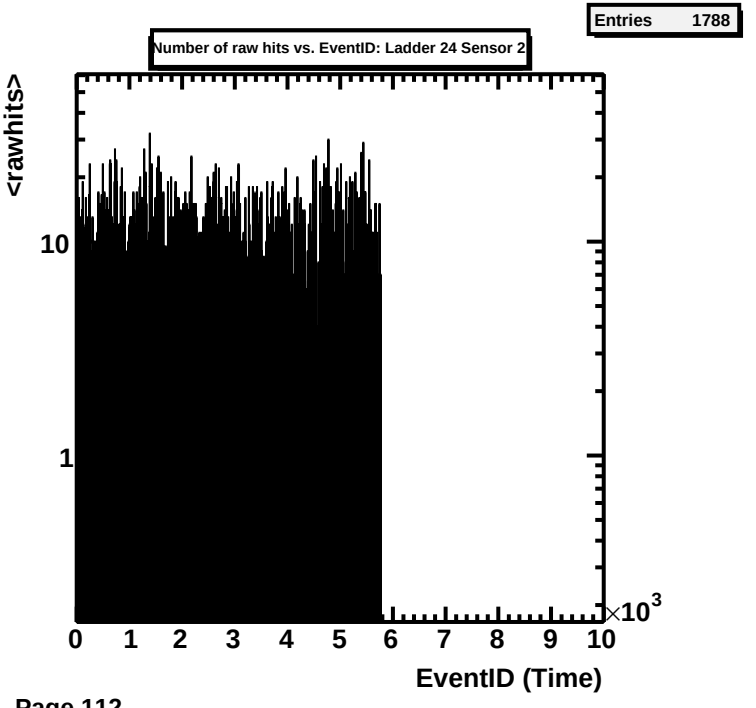

Entries 8964
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

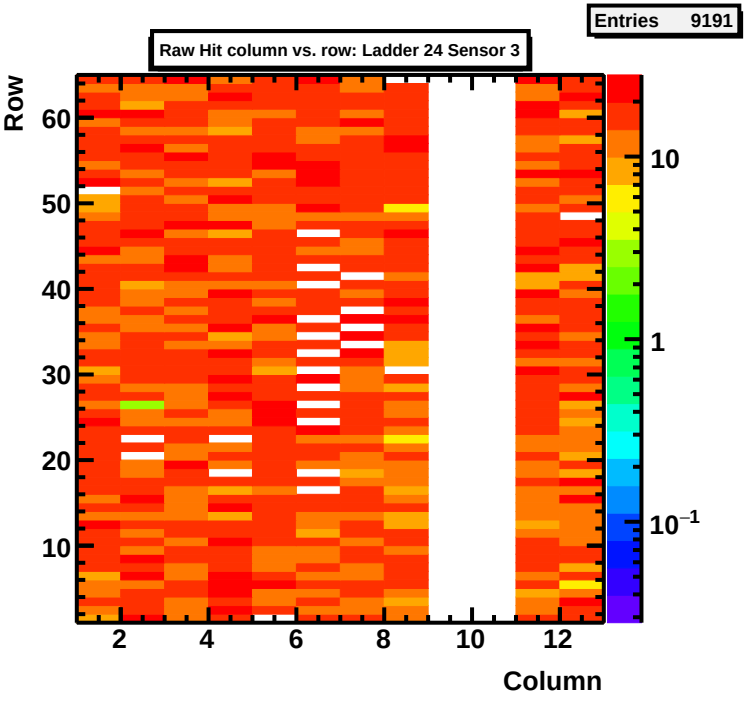

Entries 7665
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

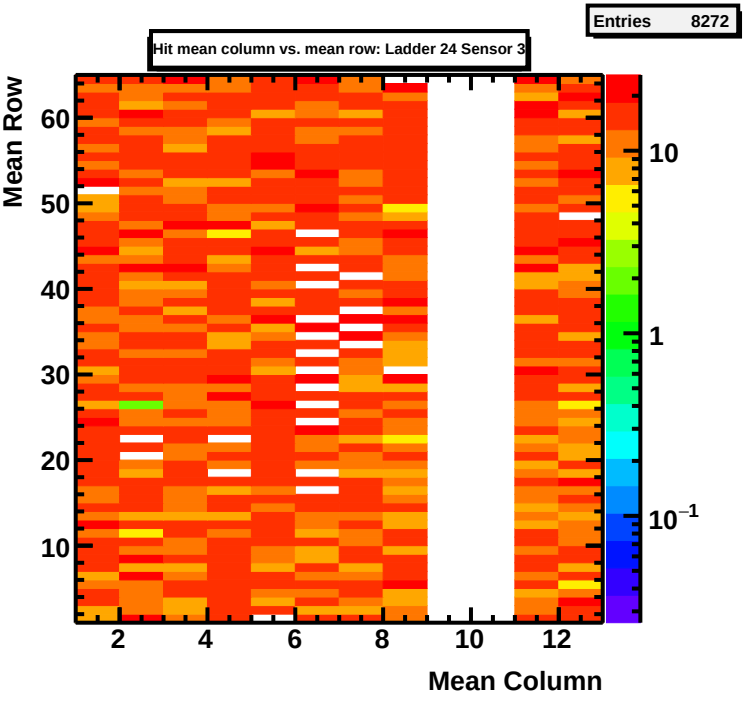

Entries 1788
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

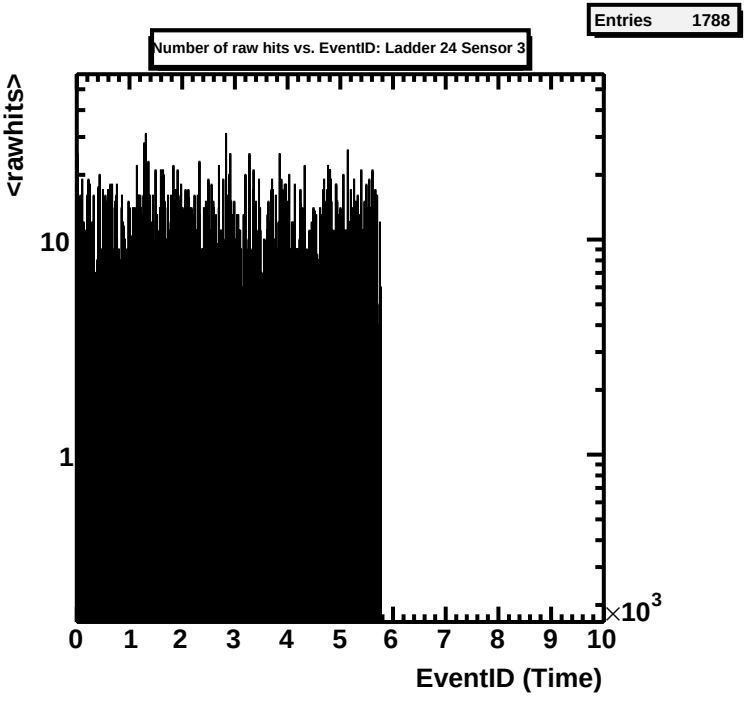

Entries 9830
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

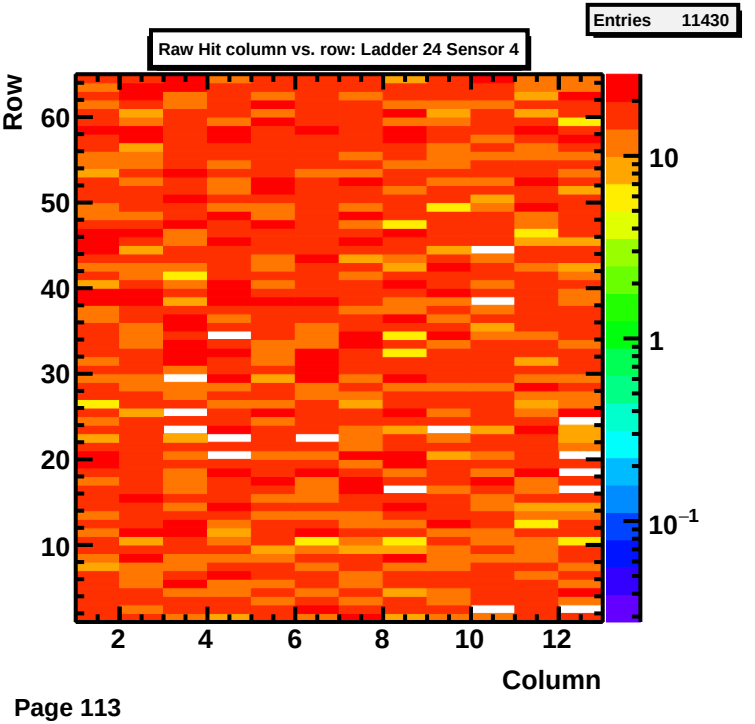

Entries 8617
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

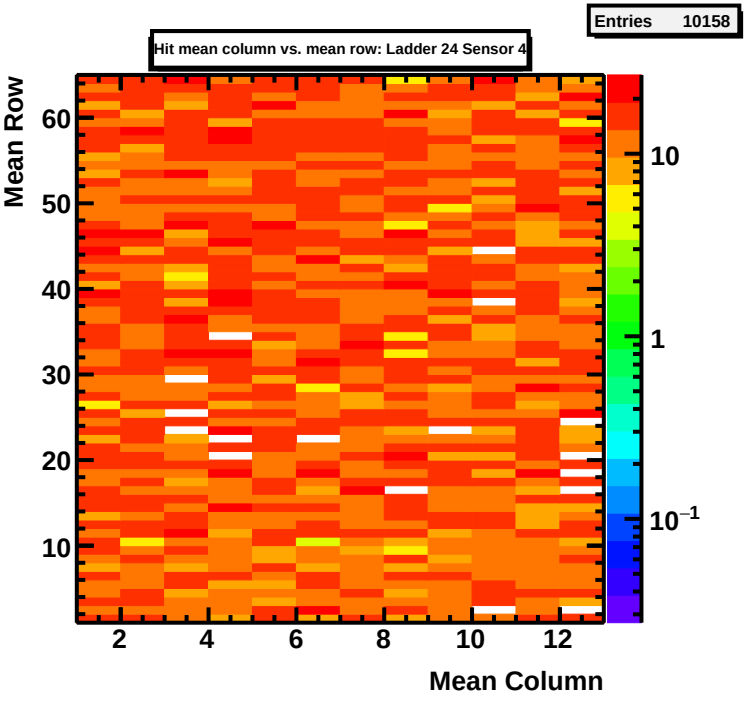

Entries 1788
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

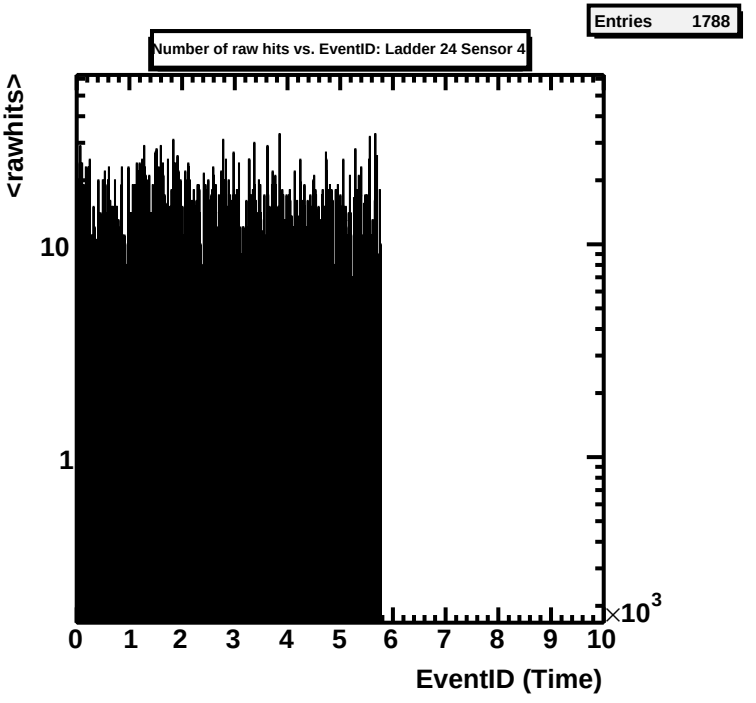

Entries 9191
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

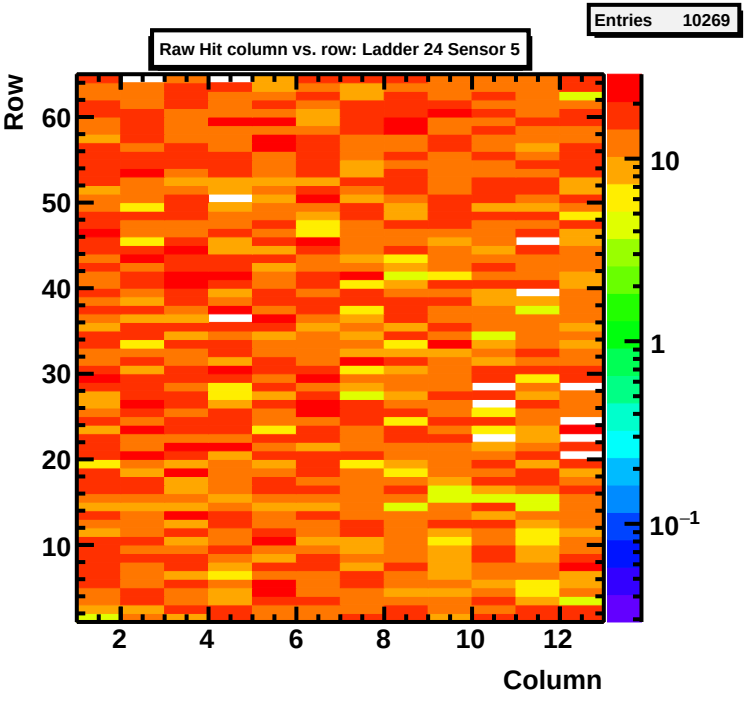

Entries 8272
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

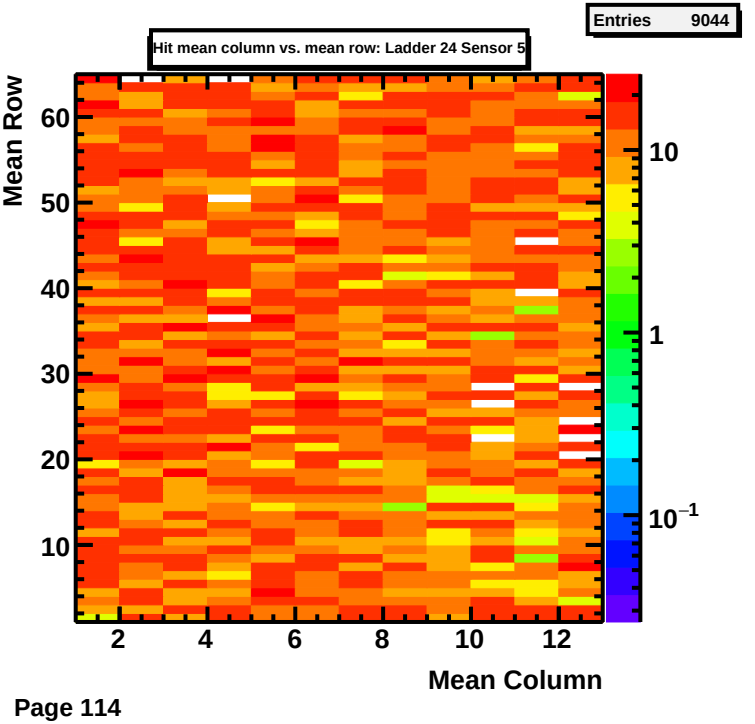

Entries 1788
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)

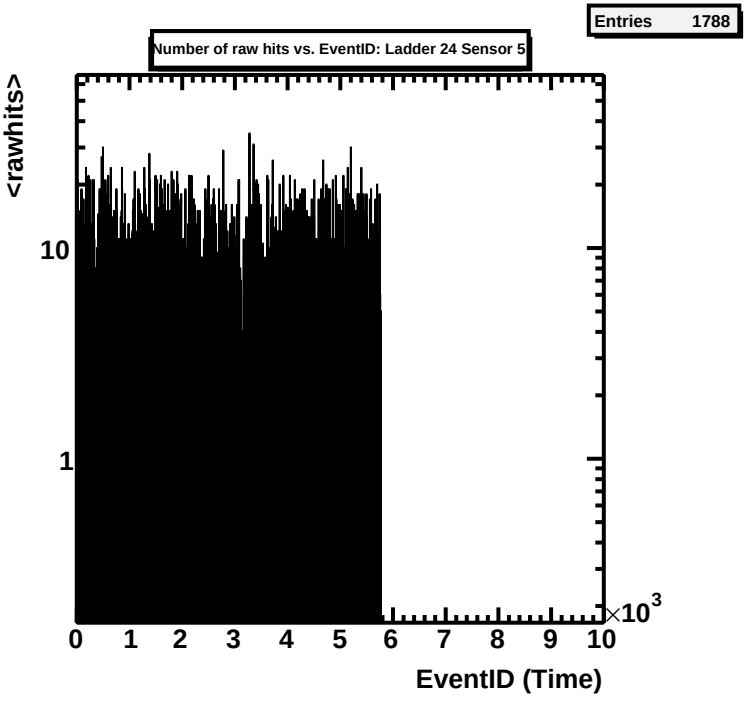

Entries 11430
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

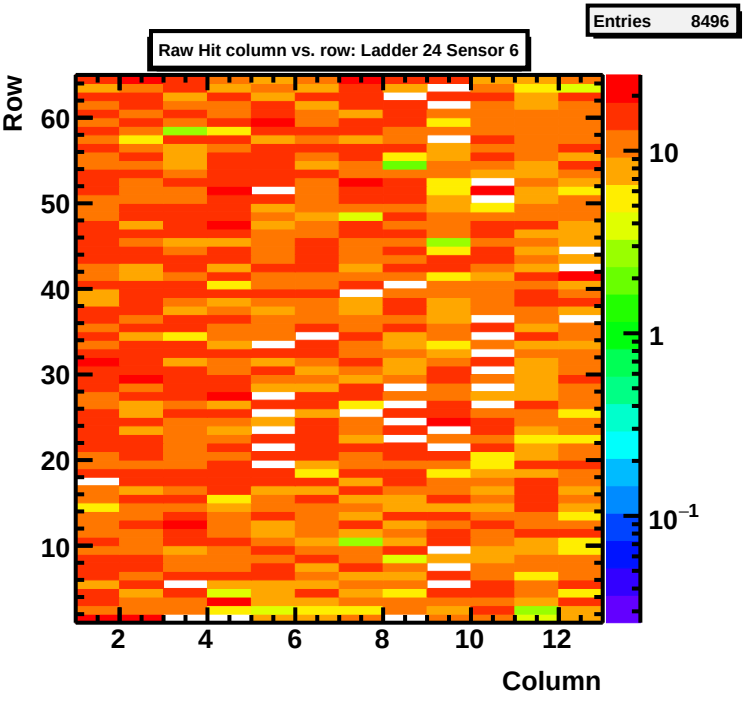

Entries 10158
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

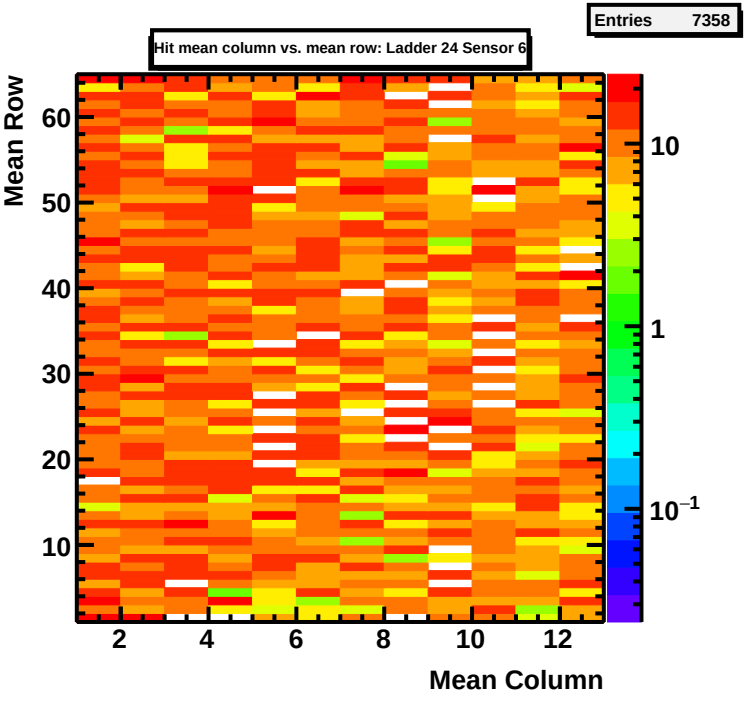

Entries 1788
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

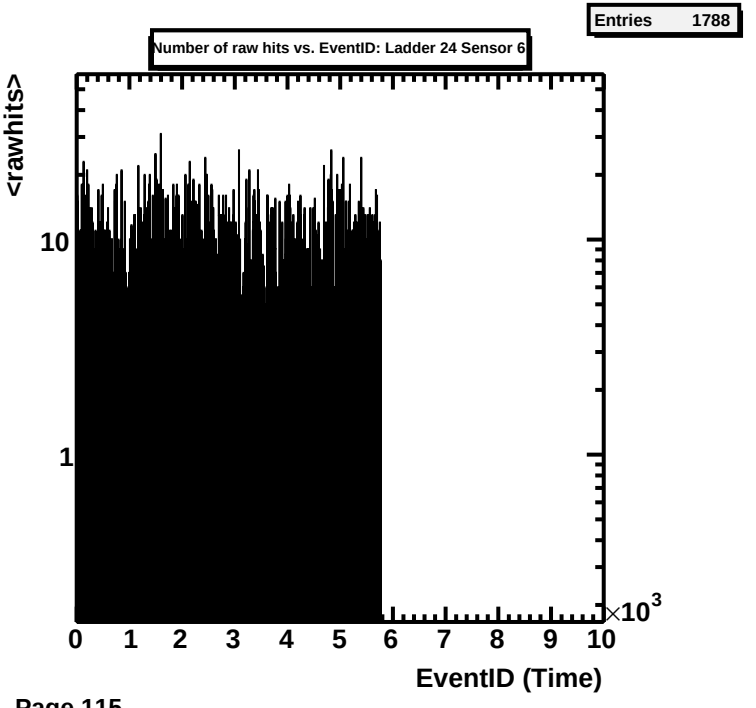

Entries 10269
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 9044
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 1788
Number of raw hits vs. EventID: Ladder 24 Sensor 5
<rawhits>
EventID (Time)
×10^3


Entries 8496
Raw Hit column vs. row: Ladder 24 Sensor 6
Row
Column


Entries 7358
Hit mean column vs. mean row: Ladder 24 Sensor 6
Mean Row
Mean Column


Entries 1788
Number of raw hits vs. EventID: Ladder 24 Sensor 6
<rawhits>
EventID (Time)
×10^3