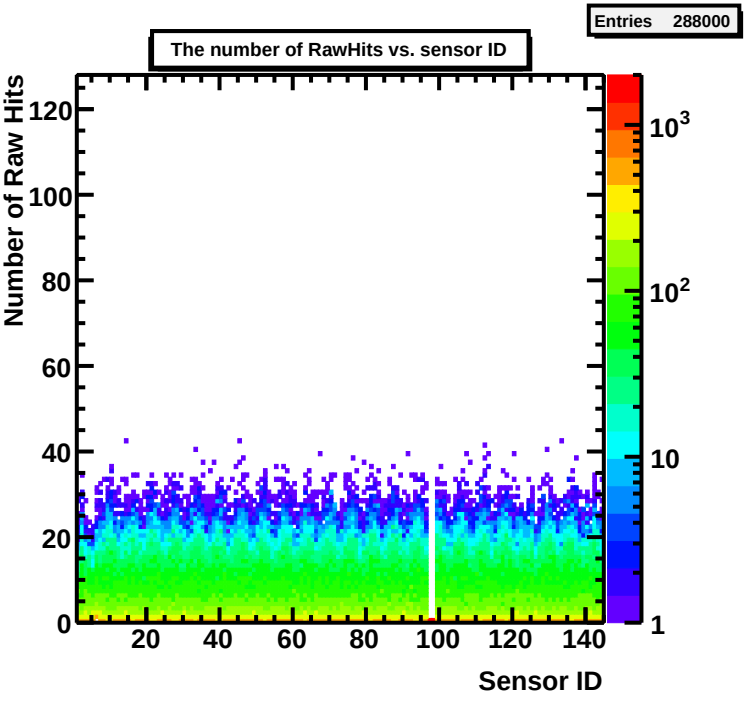
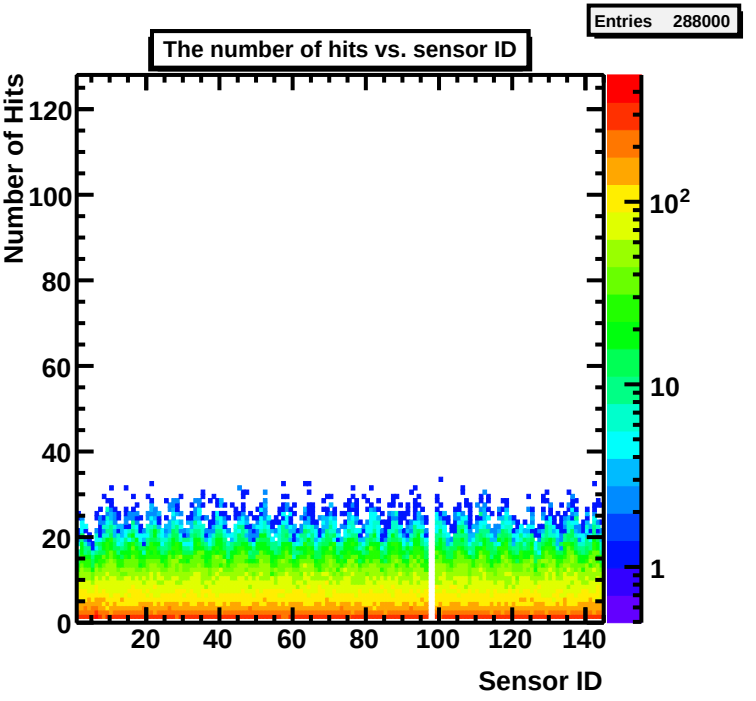
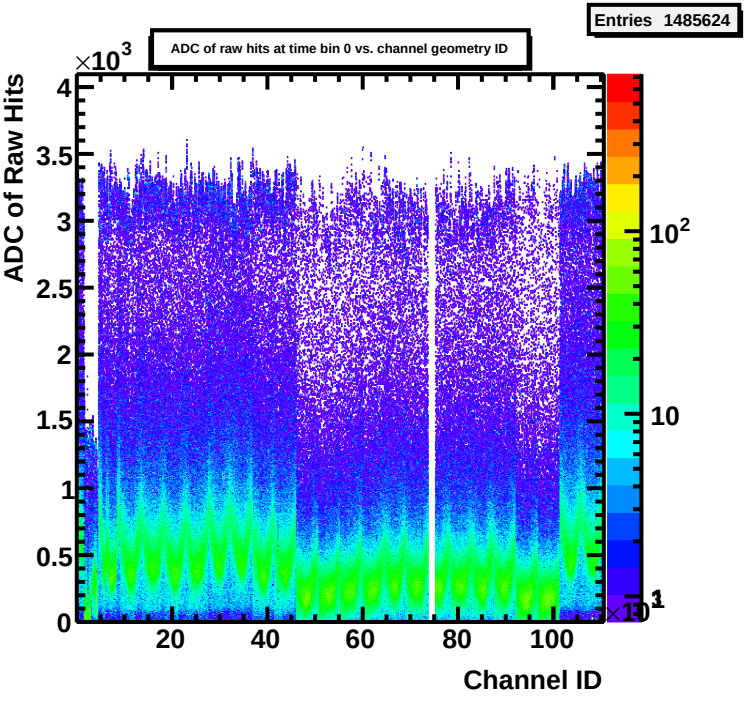
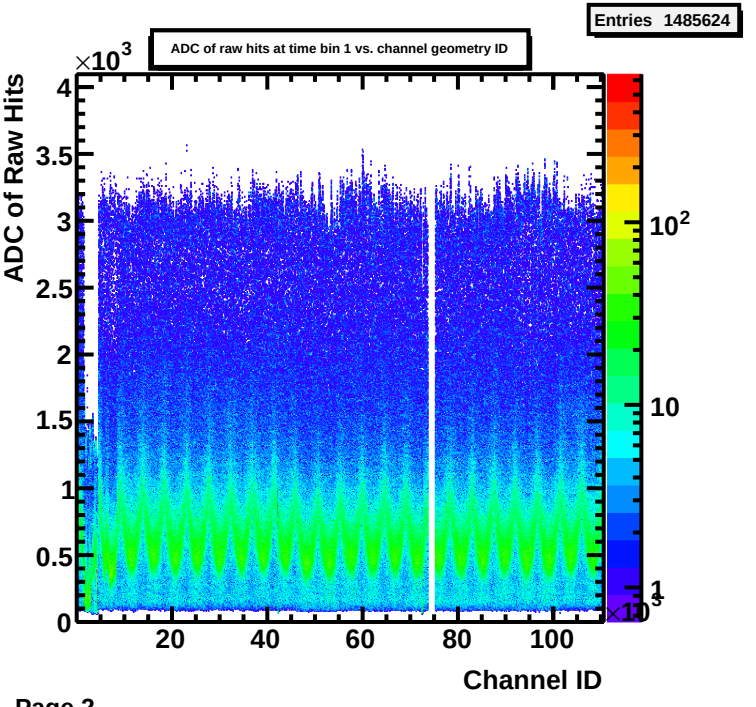
17173024.istQa

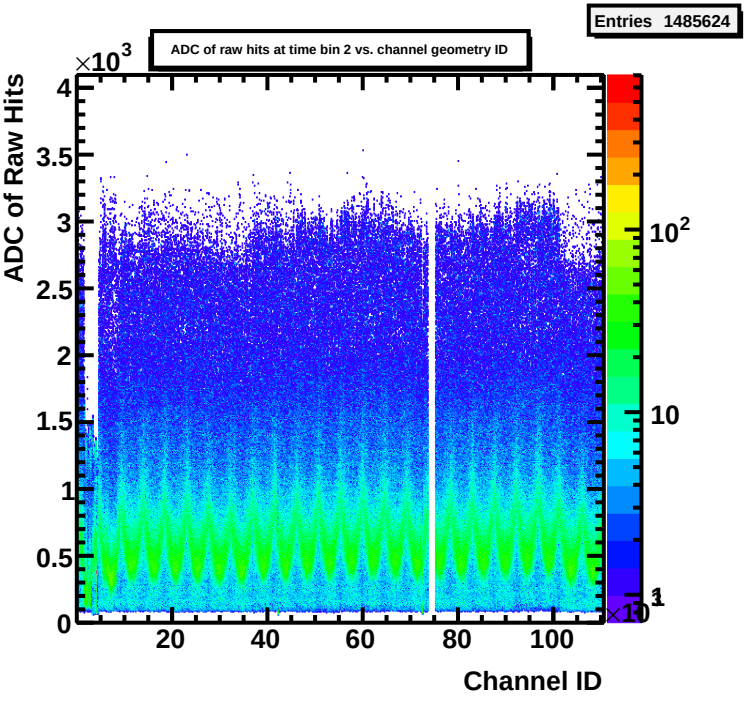
Tue Jun 21 14:55:43 2016

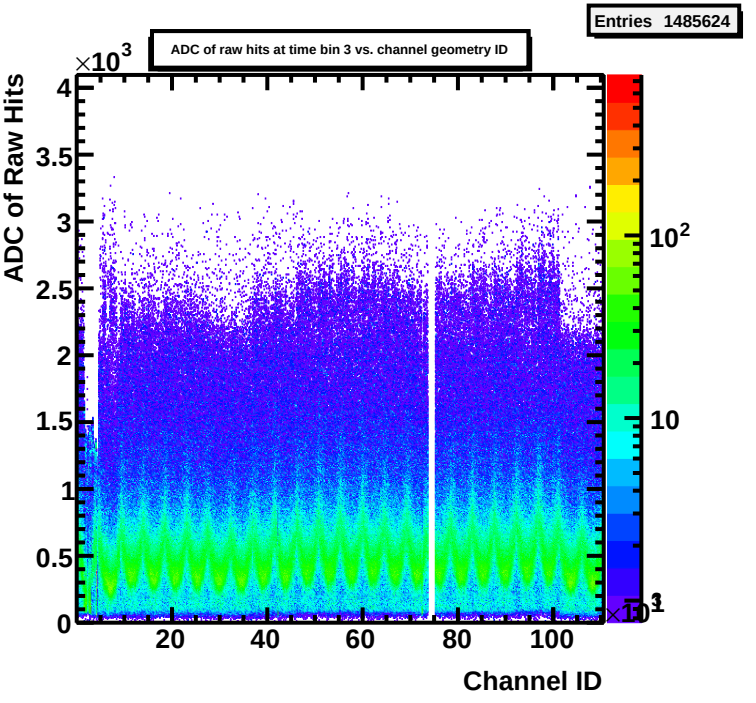

Entries 288000
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

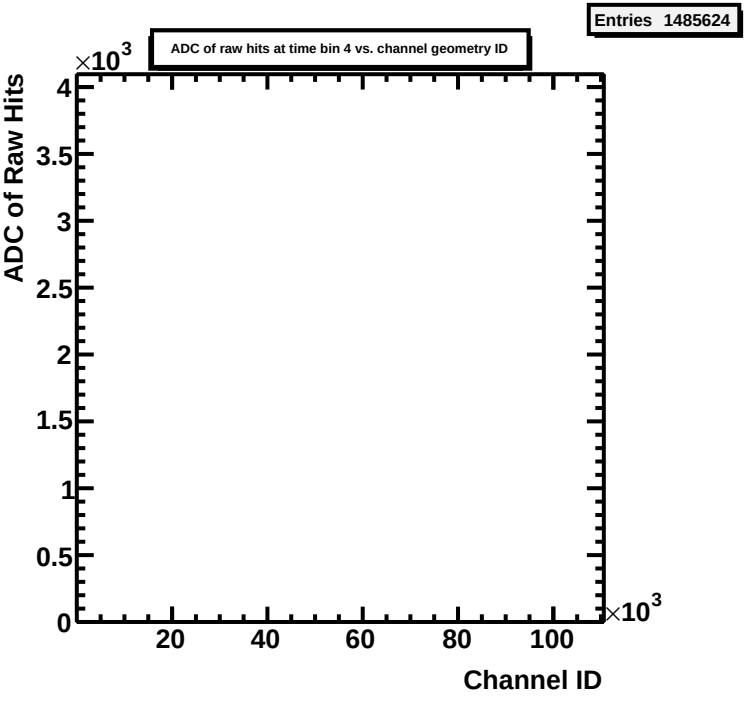

Entries 288000
The number of hits vs. sensor ID
Number of Hits
Sensor ID

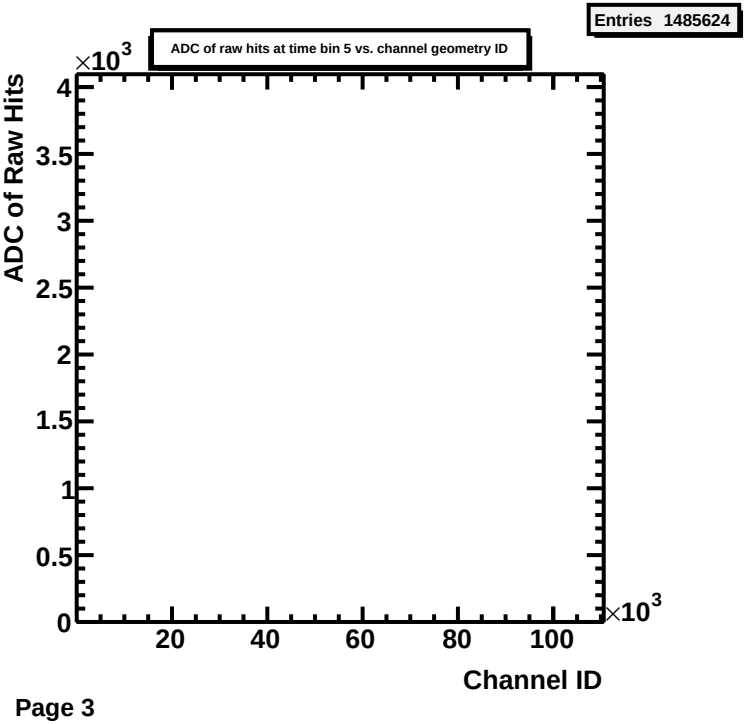

Entries 1485624
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

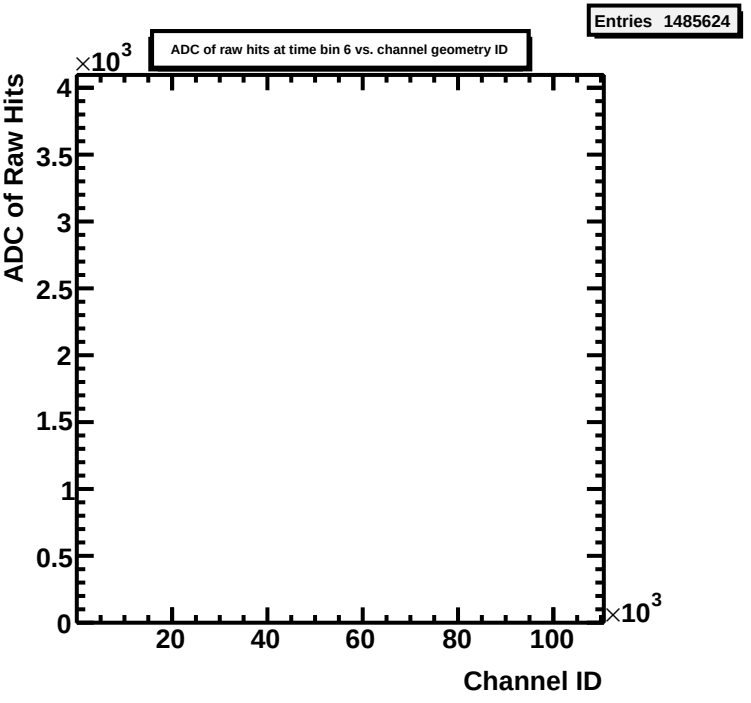

Entries 1485624
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

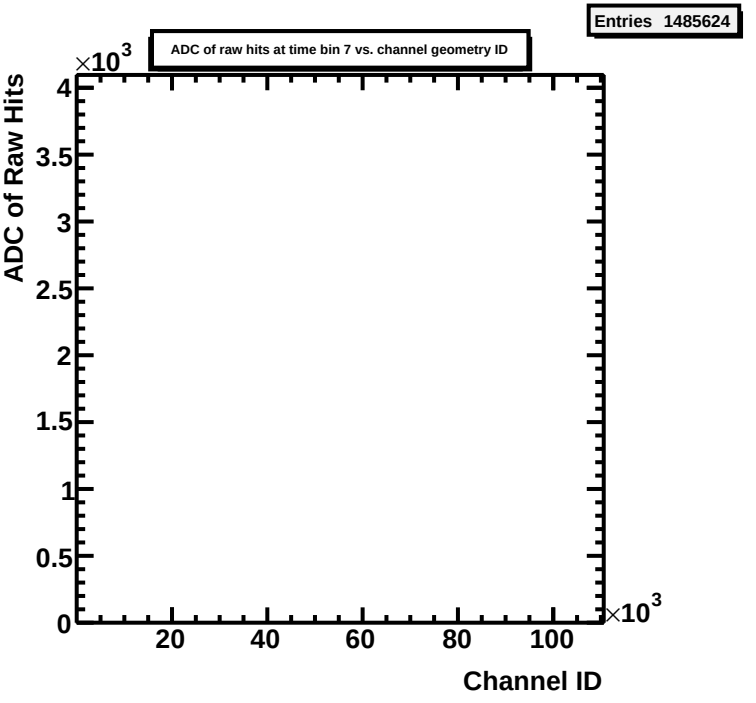

Entries 1485624
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

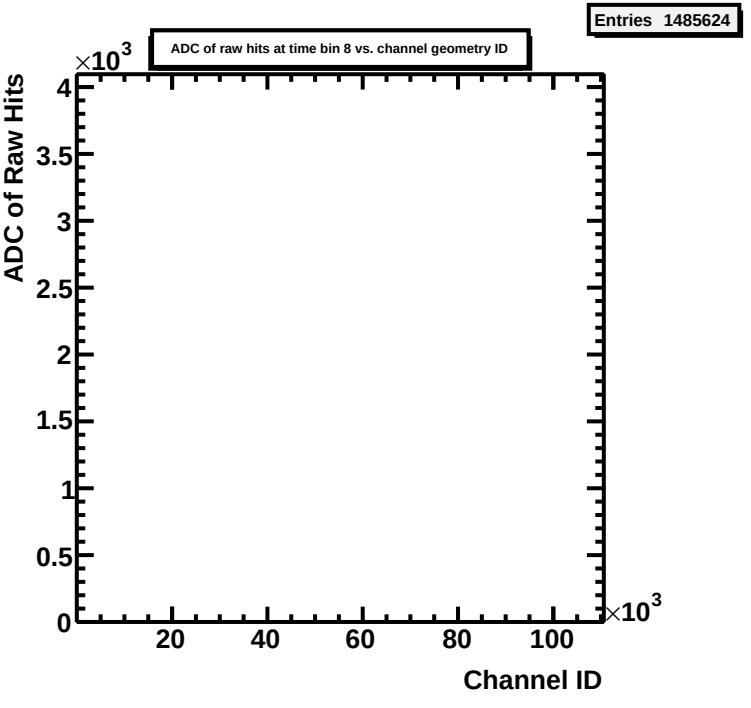

Entries 1485624
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

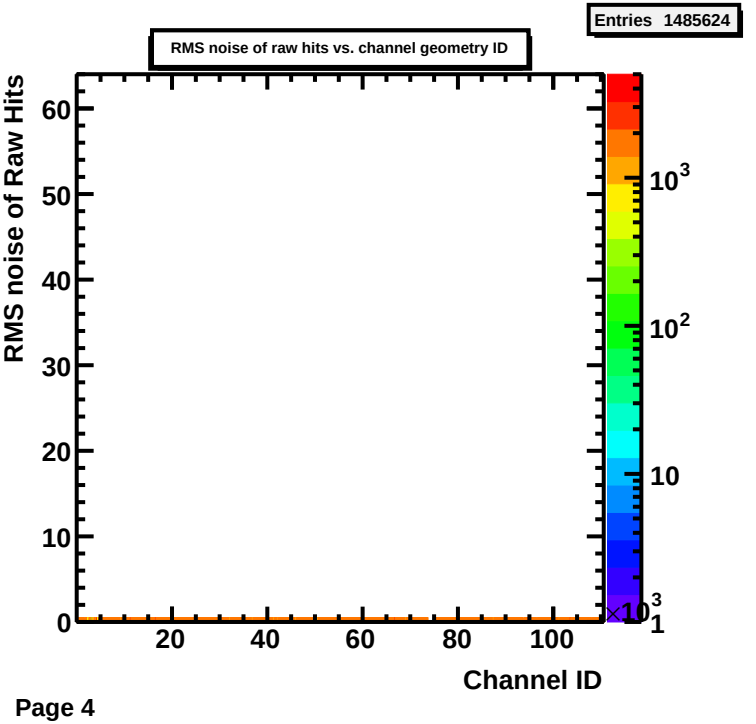

Entries 1485624
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

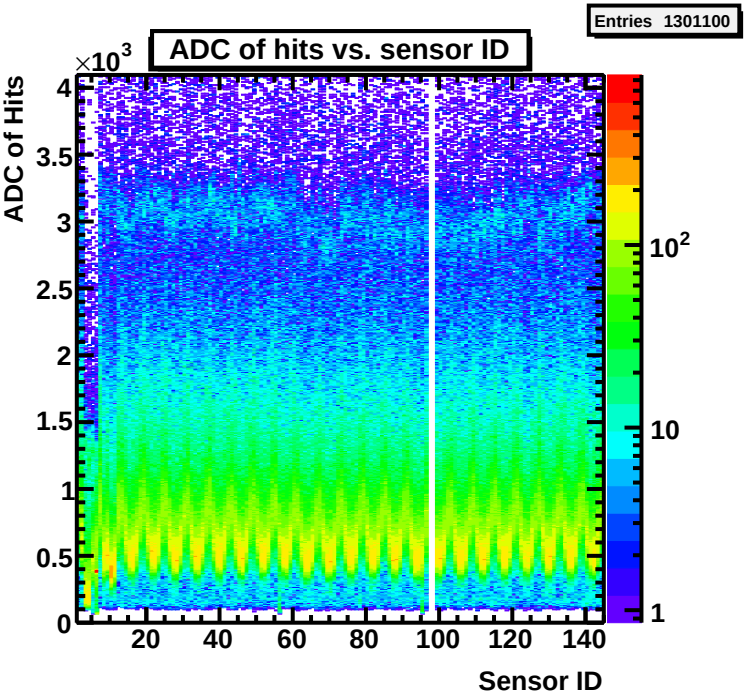

Entries 1485624
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

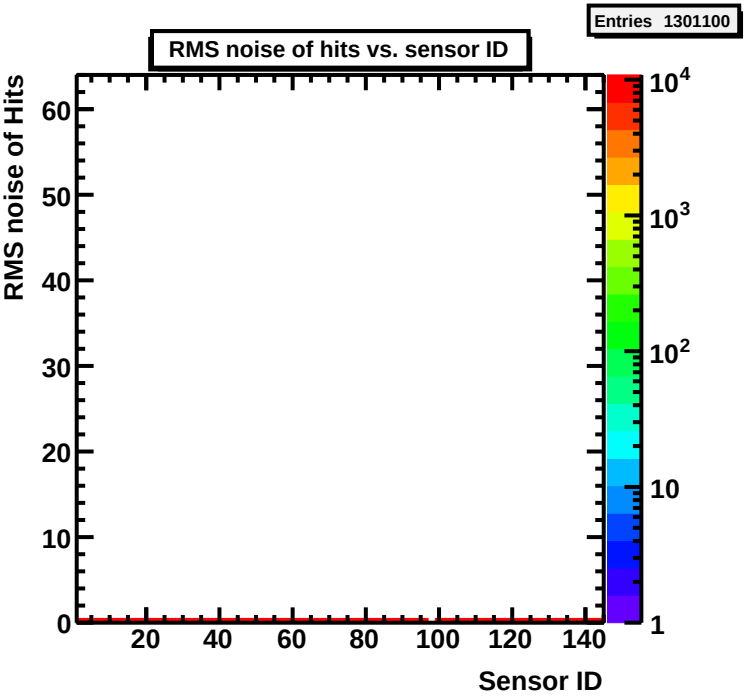

Entries 1485624
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

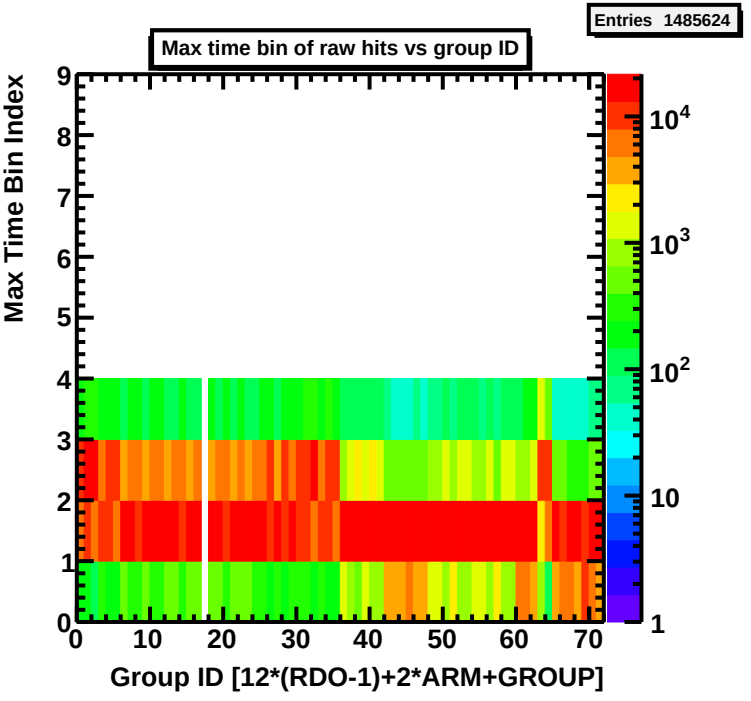

Entries 1485624
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

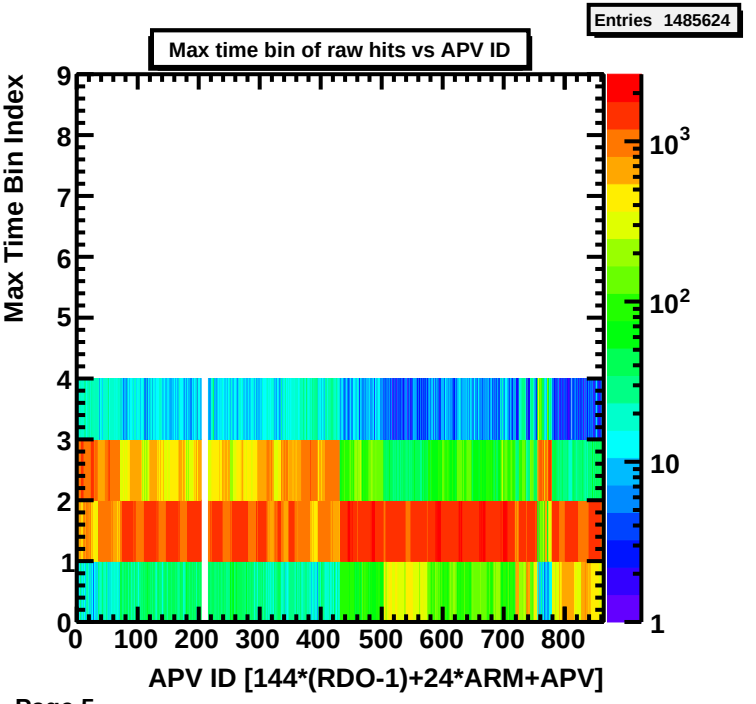

Entries 1485624
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

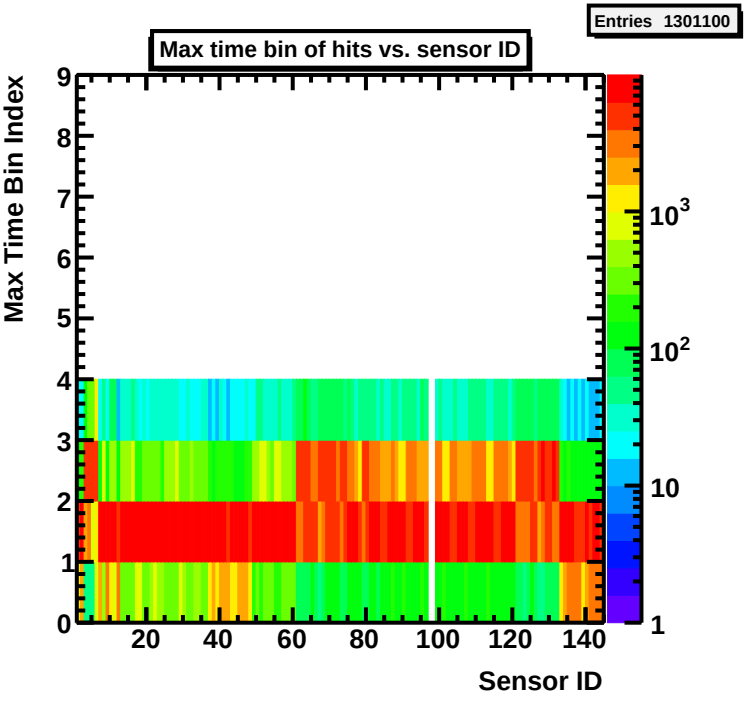

Entries 1485624
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

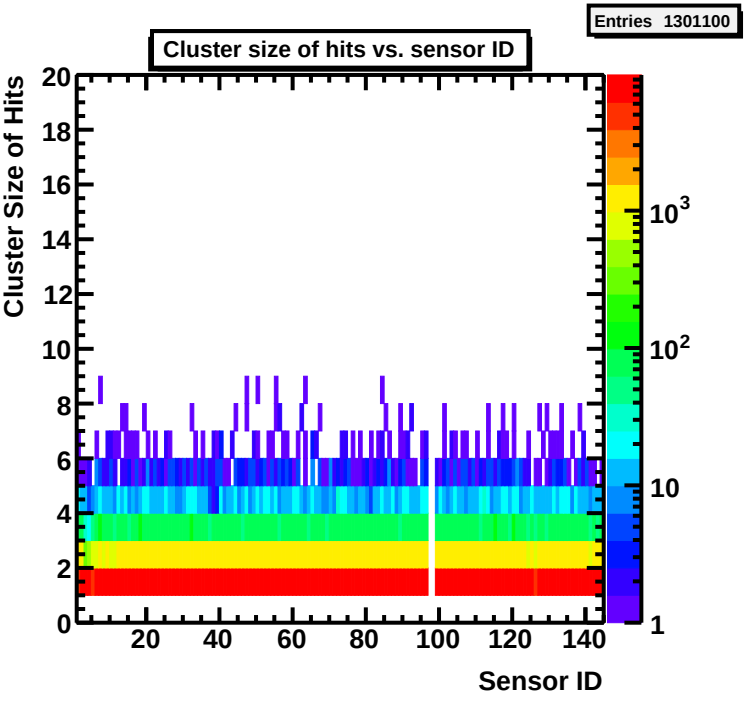

Entries 1301100
ADC of hits vs. sensor ID
×10^3
ADC of Hits
Sensor ID

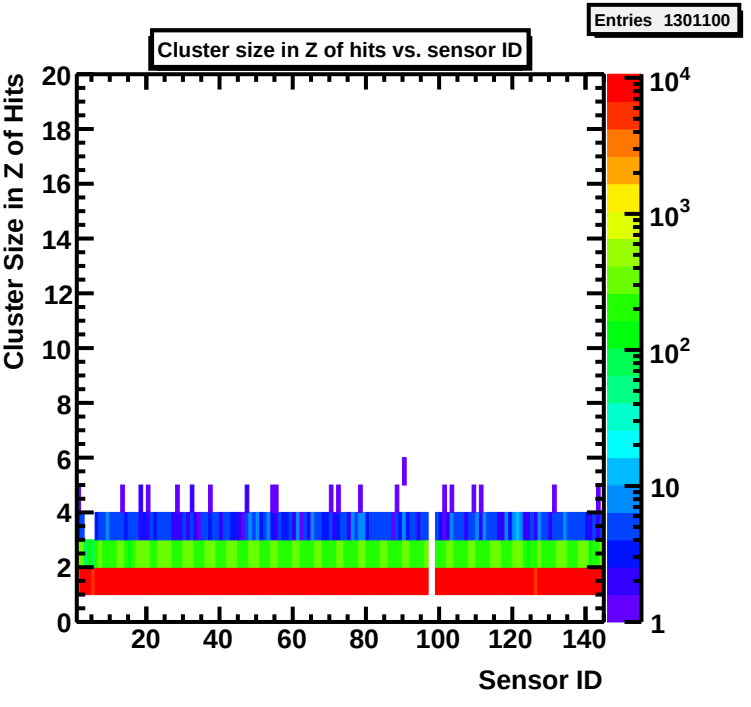

Entries 1301100
RMS noise of hits vs. sensor ID
RMS noise of Hits
Sensor ID

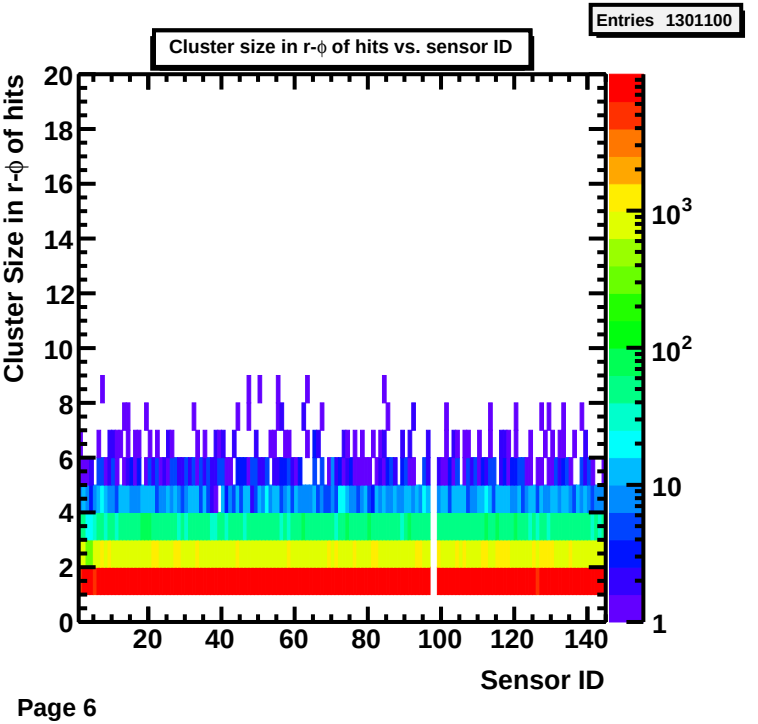

Entries 1485624
Max time bin of raw hits vs group ID
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

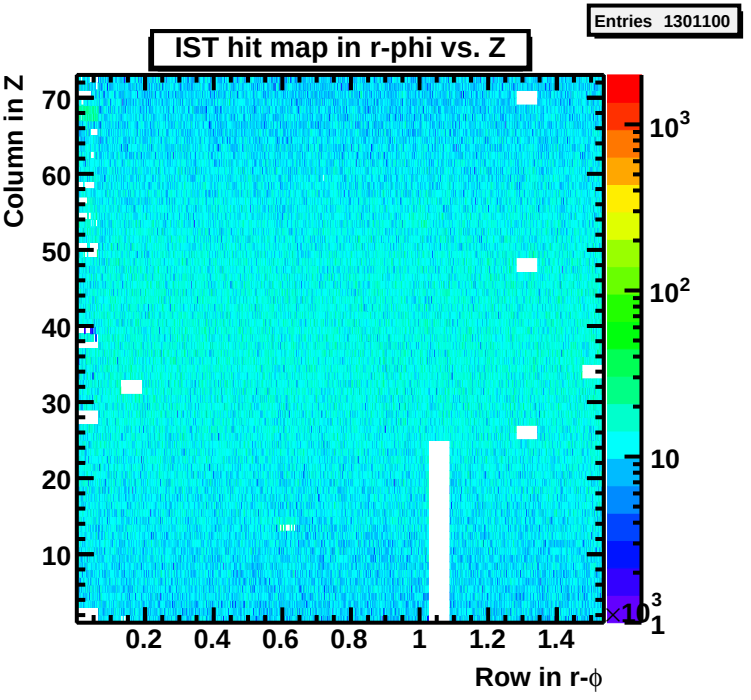

Entries 1485624
Max time bin of raw hits vs APV ID
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

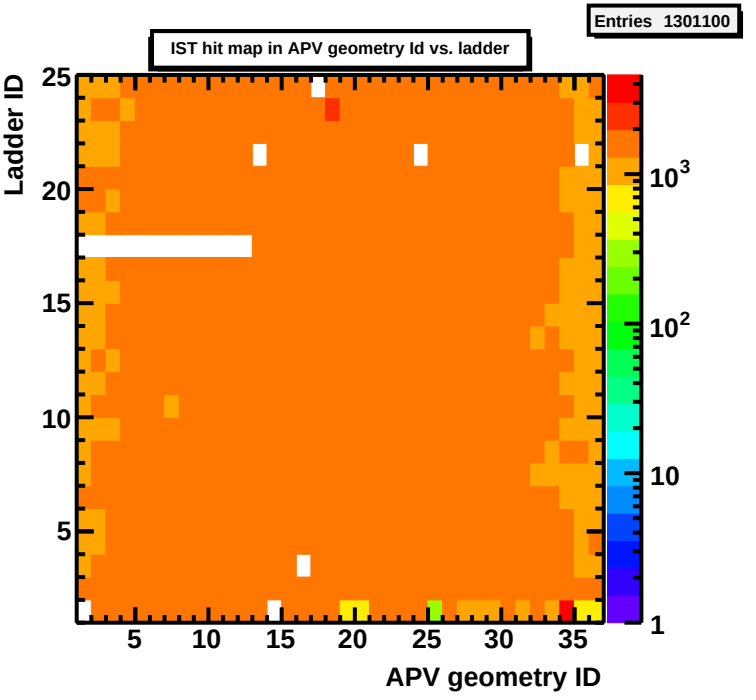

Entries 1301100
Max time bin of hits vs. sensor ID
Max Time Bin Index
Sensor ID

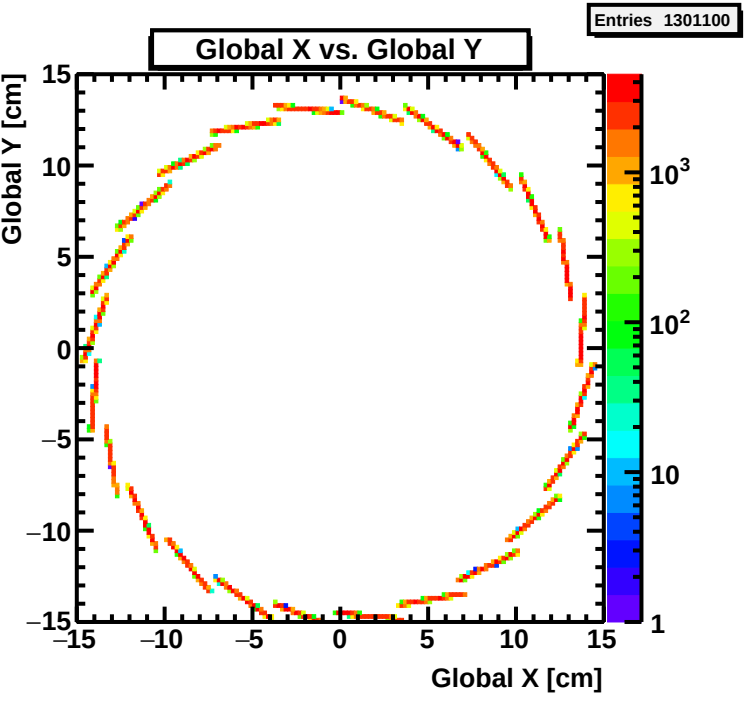

Entries 1301100
Cluster size of hits vs. sensor ID
Cluster Size of Hits
Sensor ID

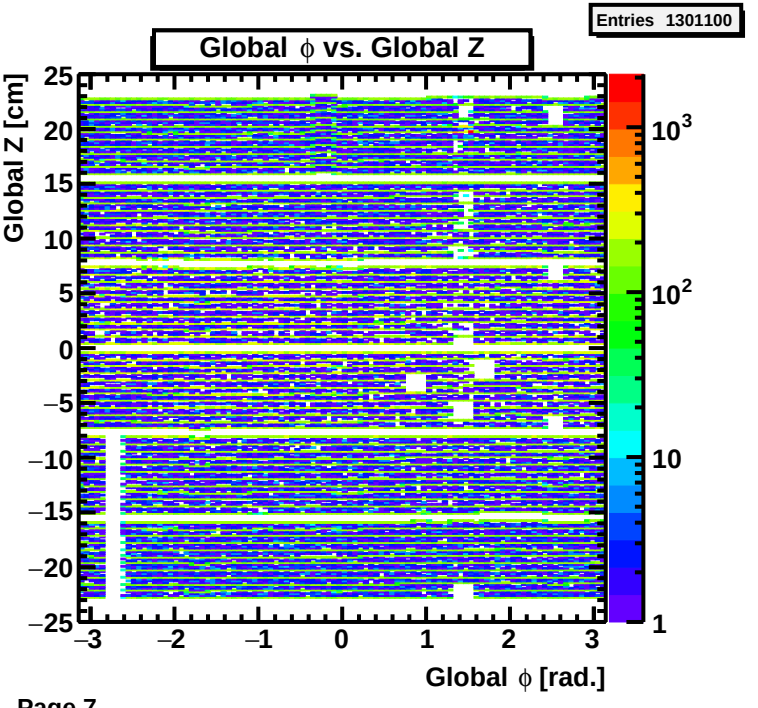

Entries 1301100
Cluster size in Z of hits vs. sensor ID
Cluster Size in Z of Hits
Sensor ID

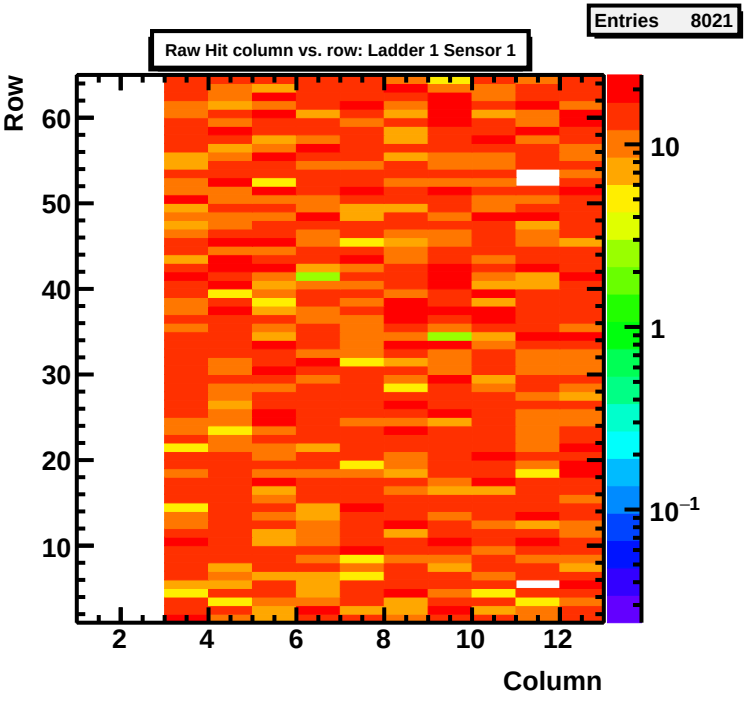

Entries 1301100
Cluster size in r-ϕ of hits vs. sensor ID
Cluster Size in r-ϕ of hits
Sensor ID

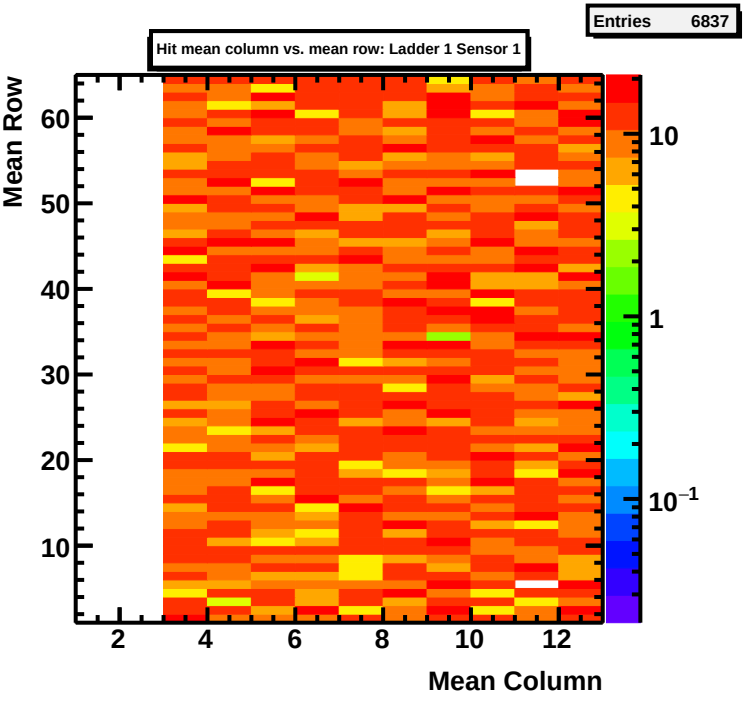

IST hit map in r-phi vs. Z
Entries 1301100
Column in Z
Row in r-ϕ
×10³

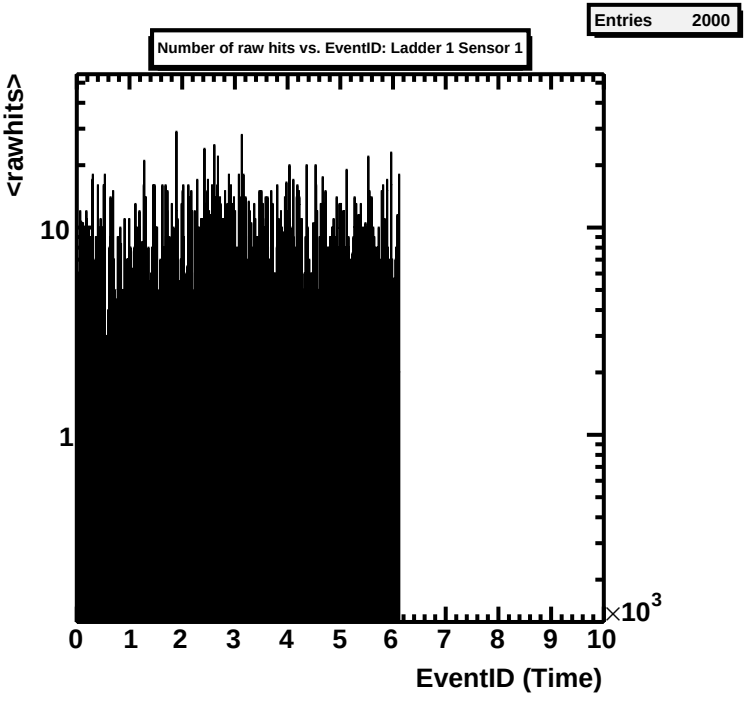

IST hit map in APV geometry Id vs. ladder
Entries 1301100
Ladder ID
APV geometry ID

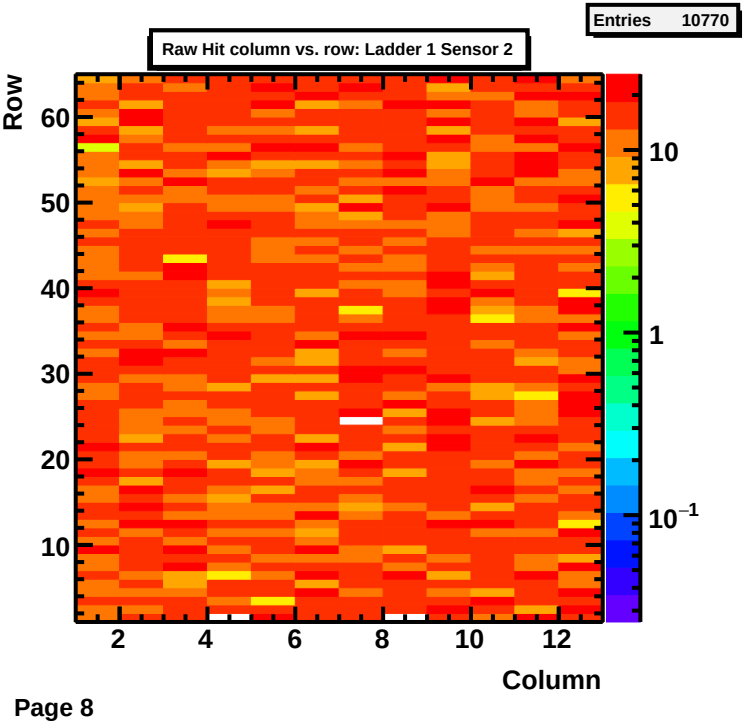

Global X vs. Global Y
Entries 1301100
Global Y [cm]
Global X [cm]

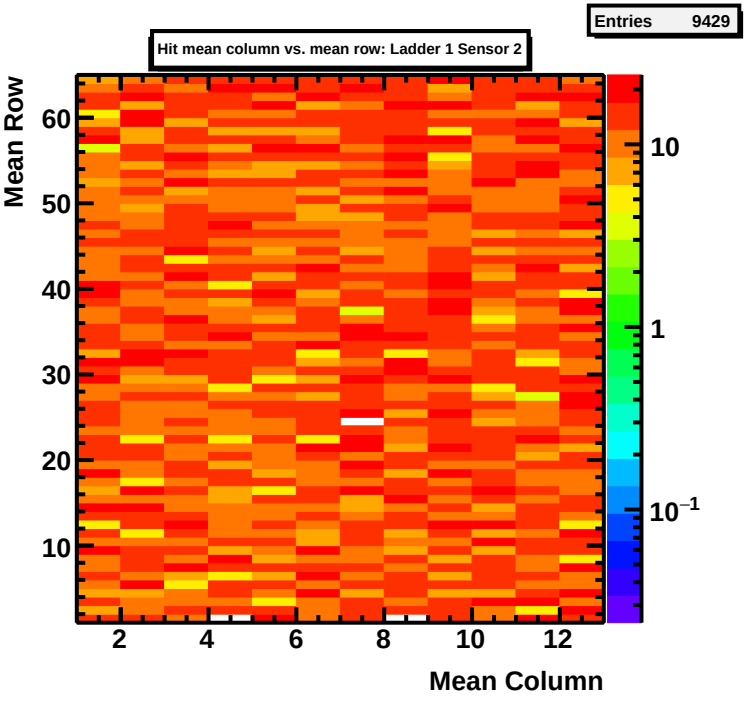

Global ϕ vs. Global Z
Entries 1301100
Global Z [cm]
Global ϕ [rad.]

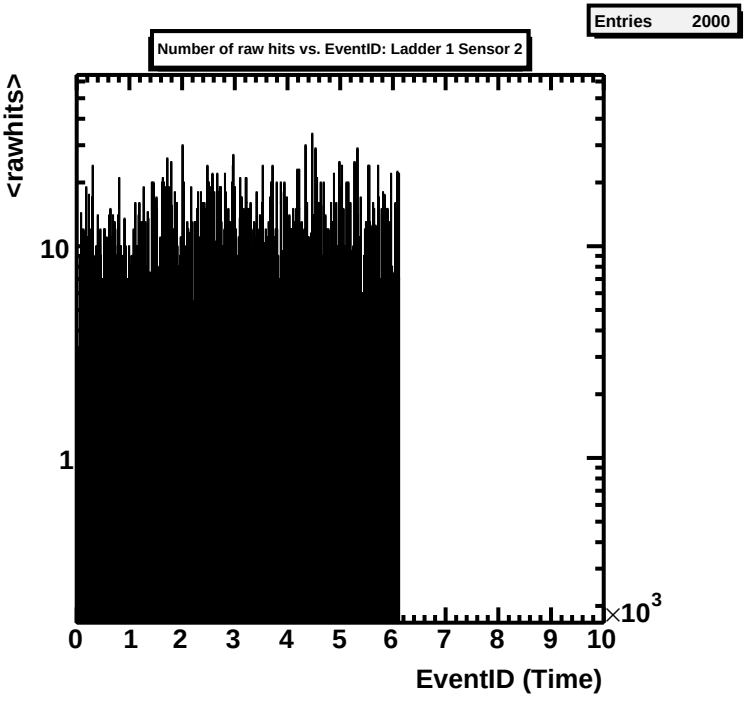

Entries 8021
Raw Hit column vs. row: Ladder 1 Sensor 1
Row
Column

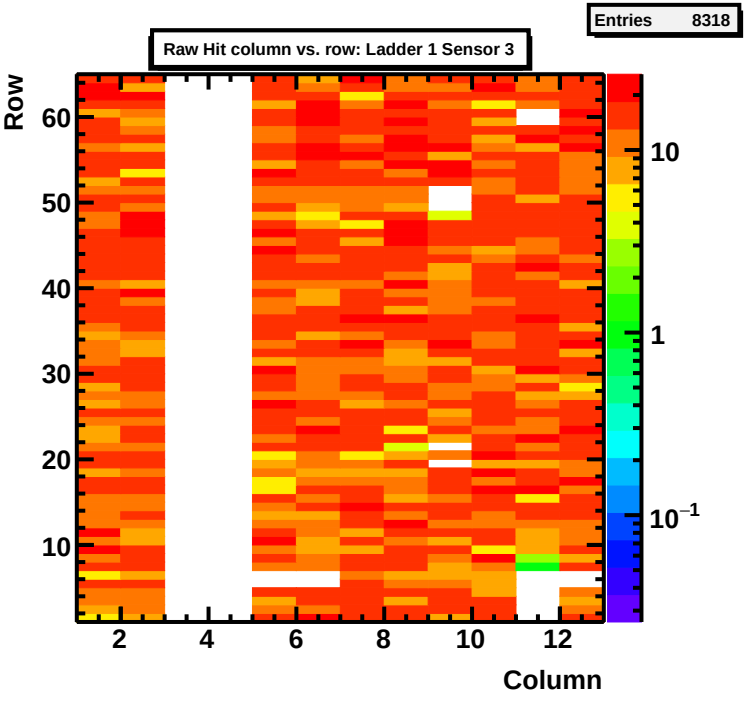

Entries 6837
Hit mean column vs. mean row: Ladder 1 Sensor 1
Mean Row
Mean Column

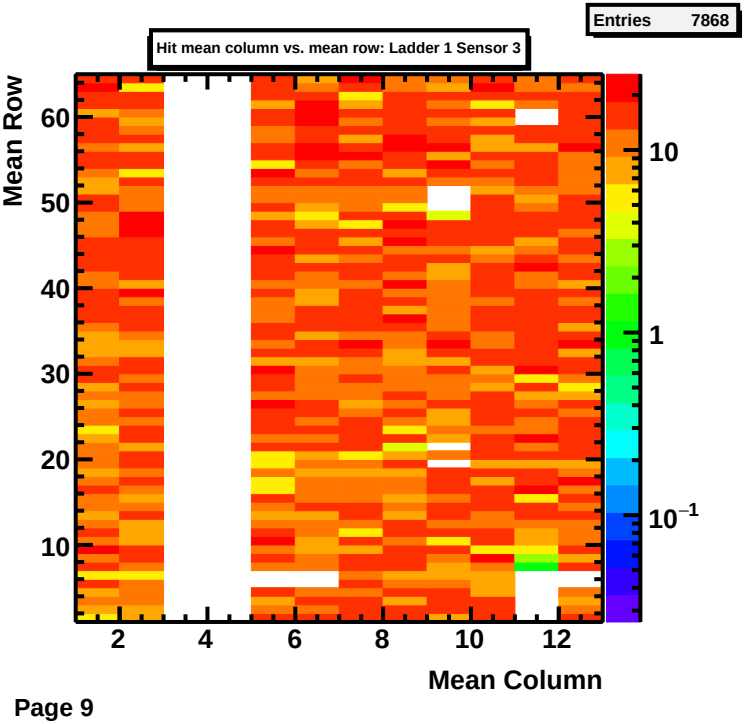

Entries 2000
Number of raw hits vs. EventID: Ladder 1 Sensor 1
<rawhits>
EventID (Time)

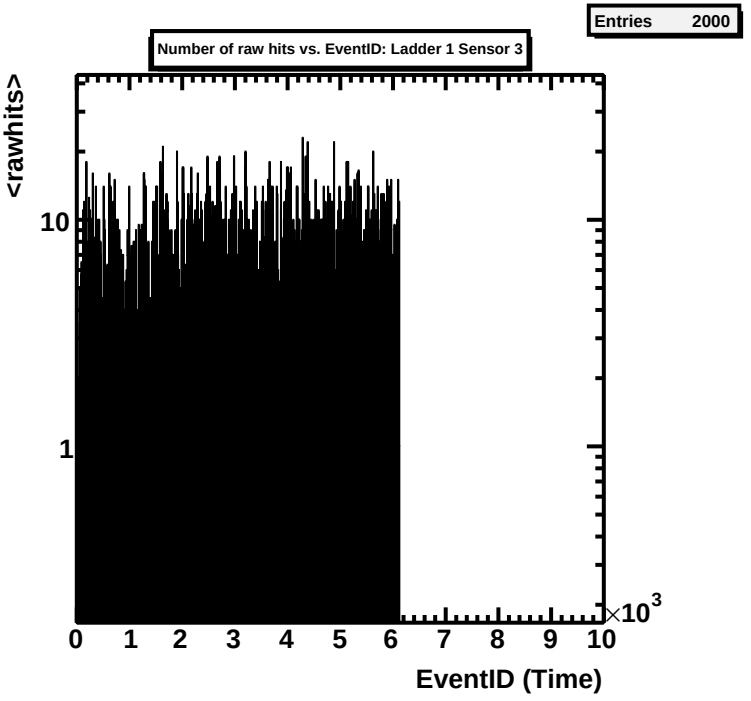

Entries 10770
Raw Hit column vs. row: Ladder 1 Sensor 2
Row
Column

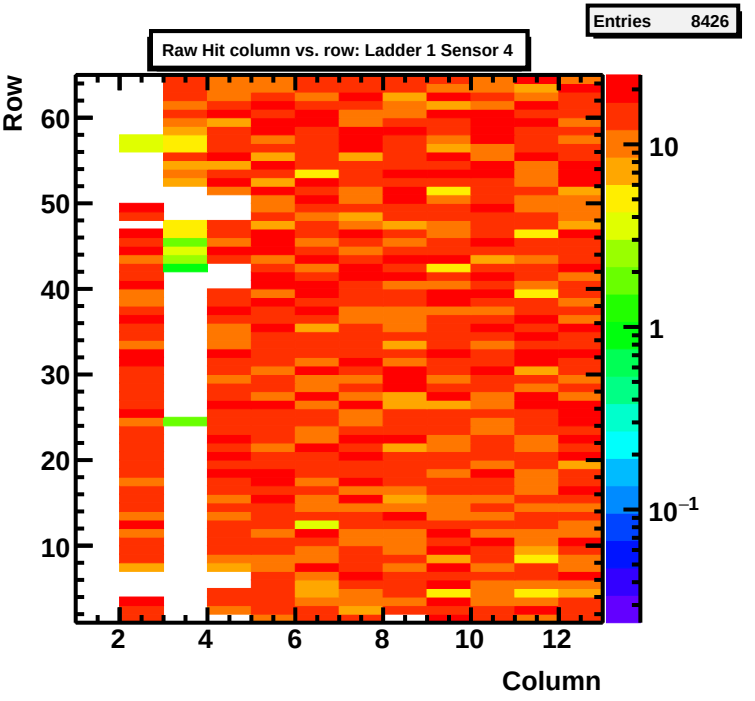

Entries 9429
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

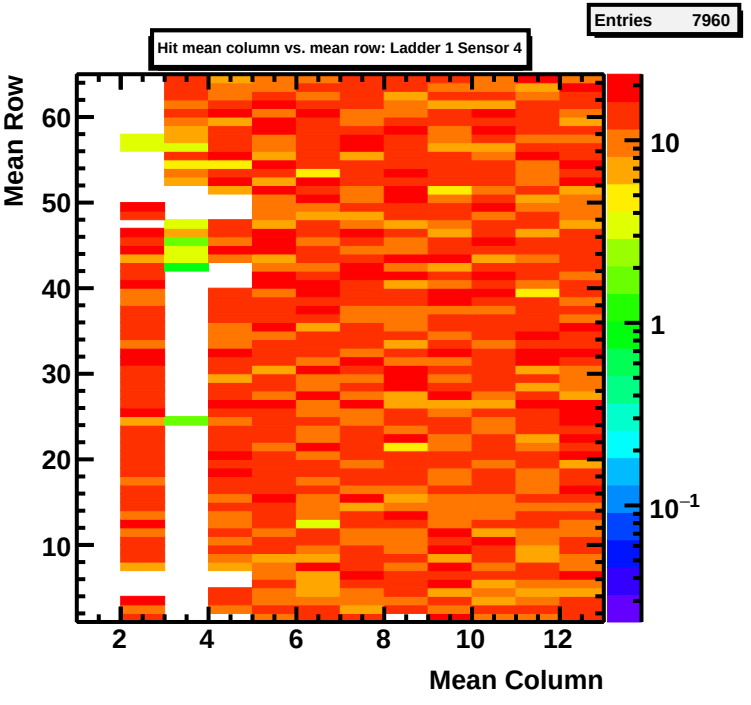

Entries 2000
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

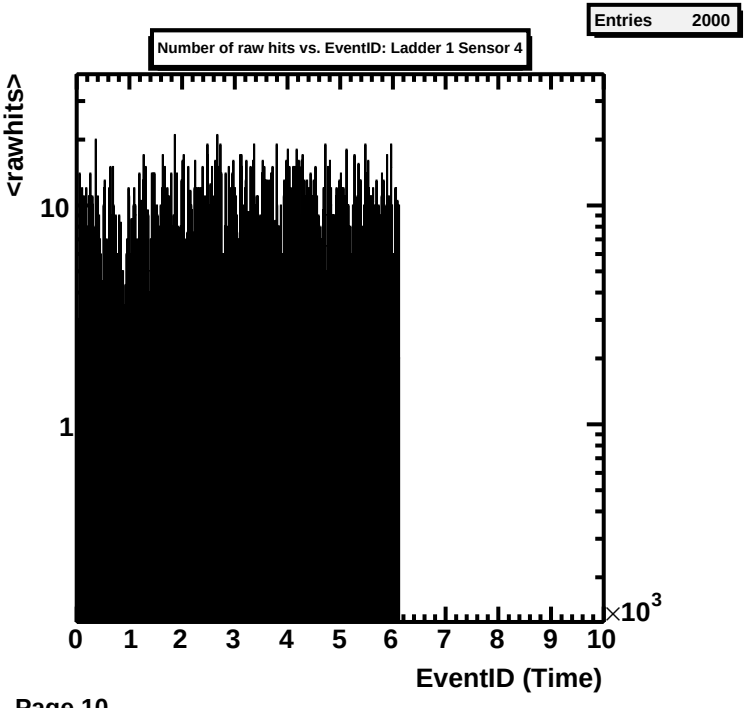

Entries 8318
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

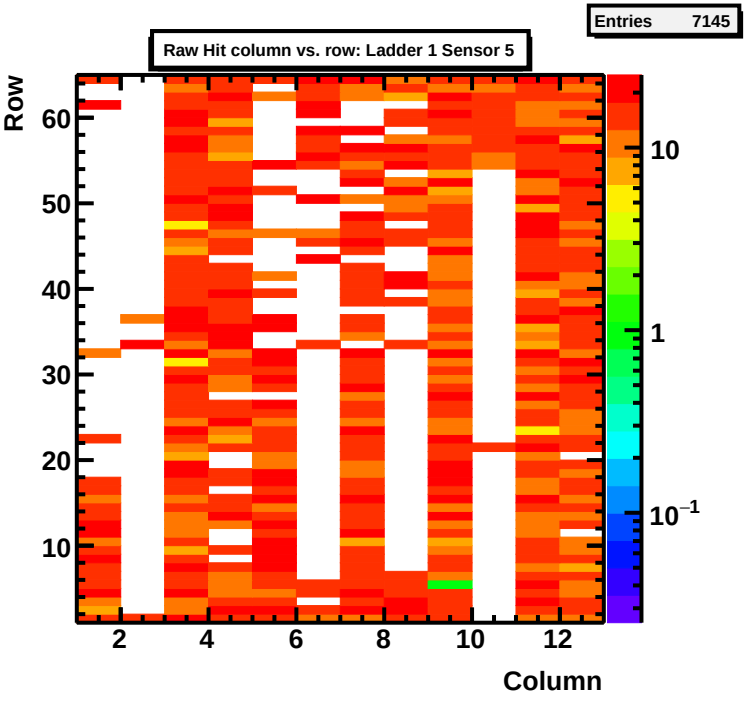

Entries 7868
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

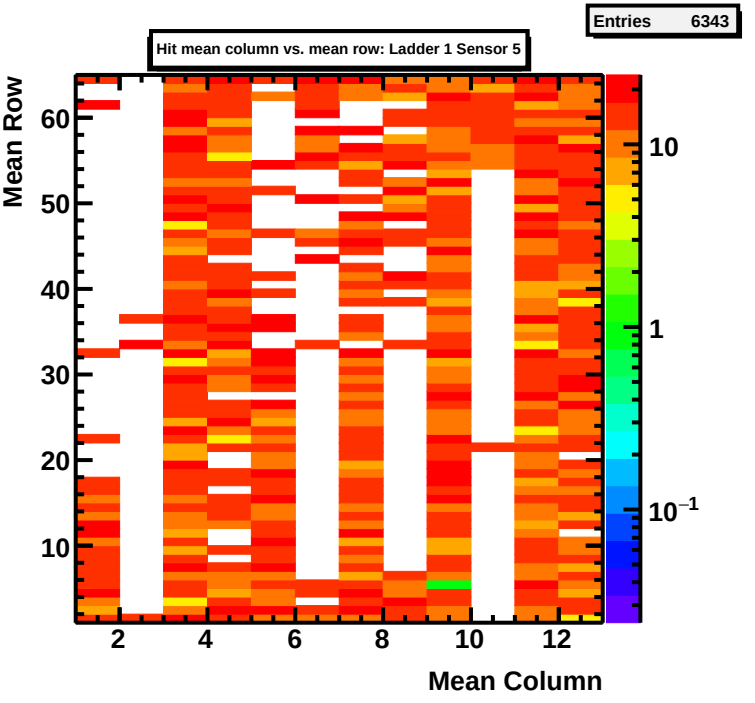

Entries 2000
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
EventID (Time)
×10^3

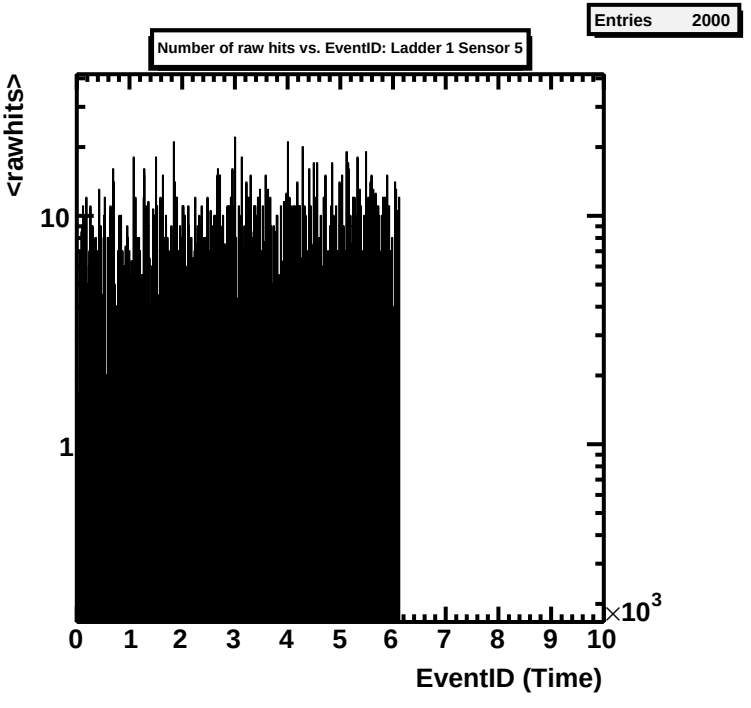

Entries 8426
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
Column

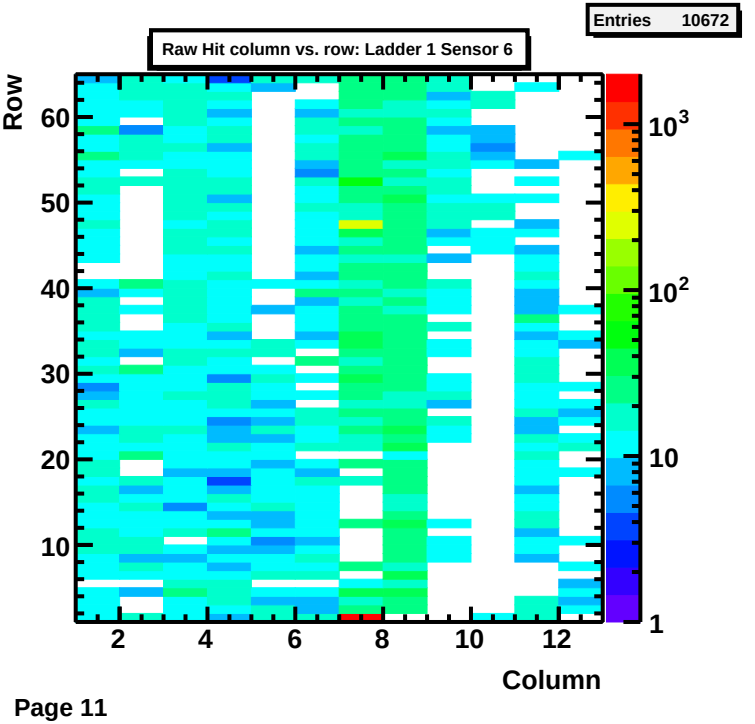

Entries 7960
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
Mean Column

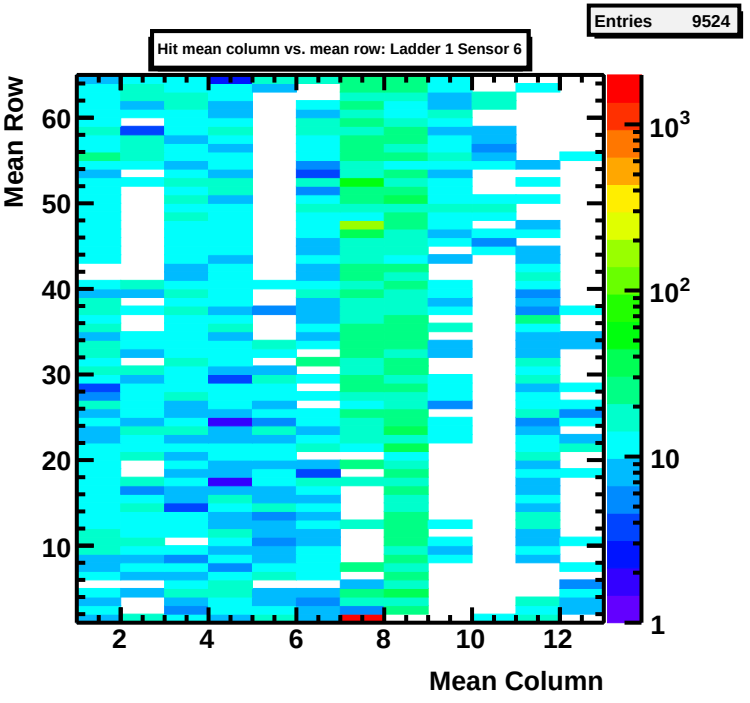

Entries 2000
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
EventID (Time)
×10^3

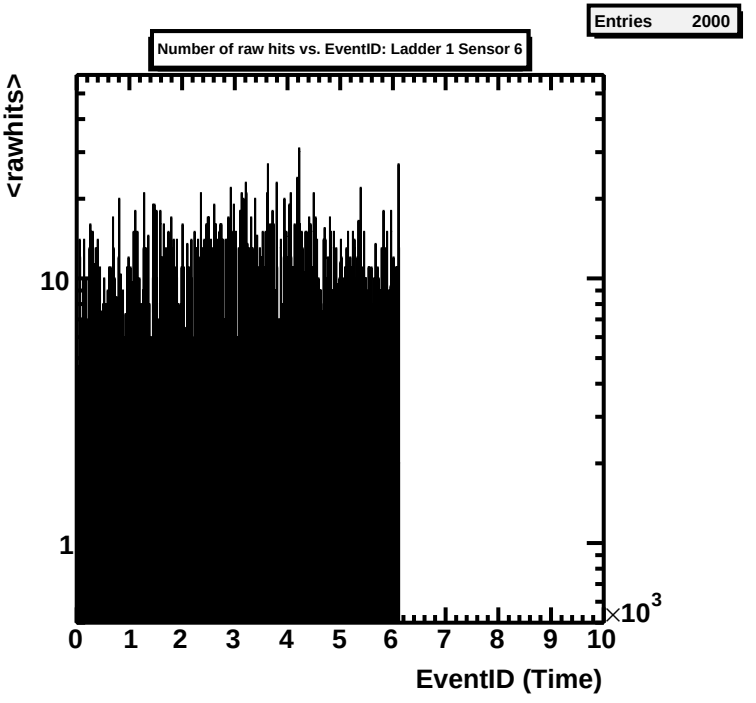

Entries 7145
Raw Hit column vs. row: Ladder 1 Sensor 5
Row
Column

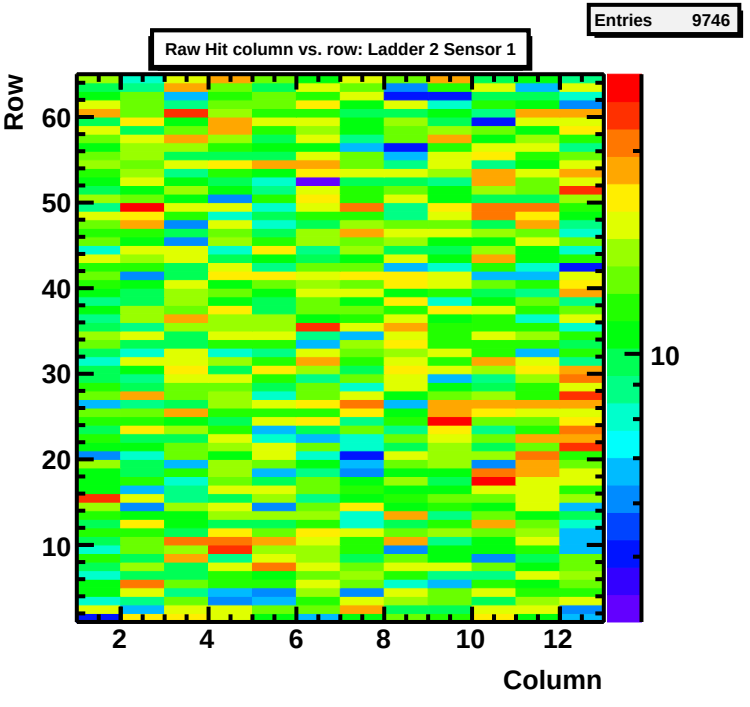

Entries 6343
Hit mean column vs. mean row: Ladder 1 Sensor 5
Mean Row
Mean Column

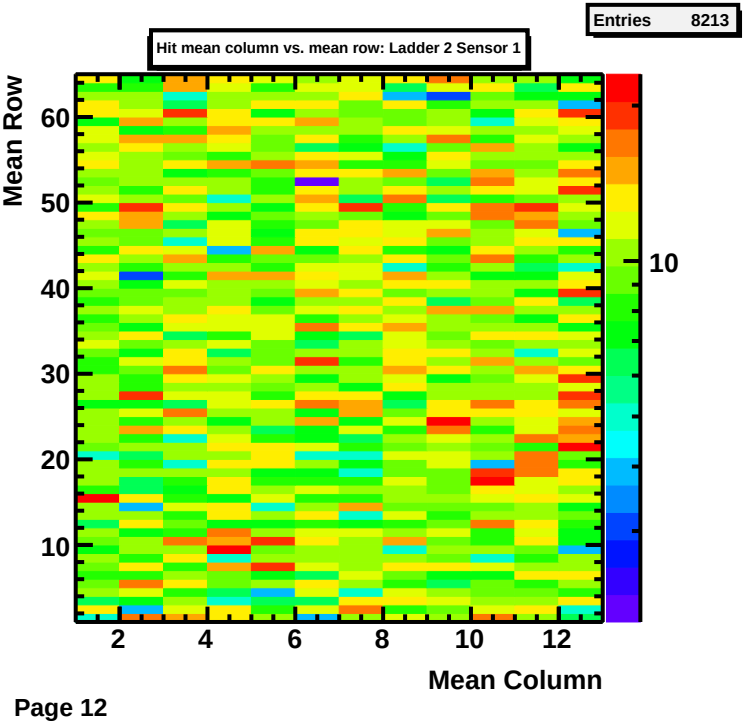

Entries 2000
Number of raw hits vs. EventID: Ladder 1 Sensor 5
<rawhits>
EventID (Time)

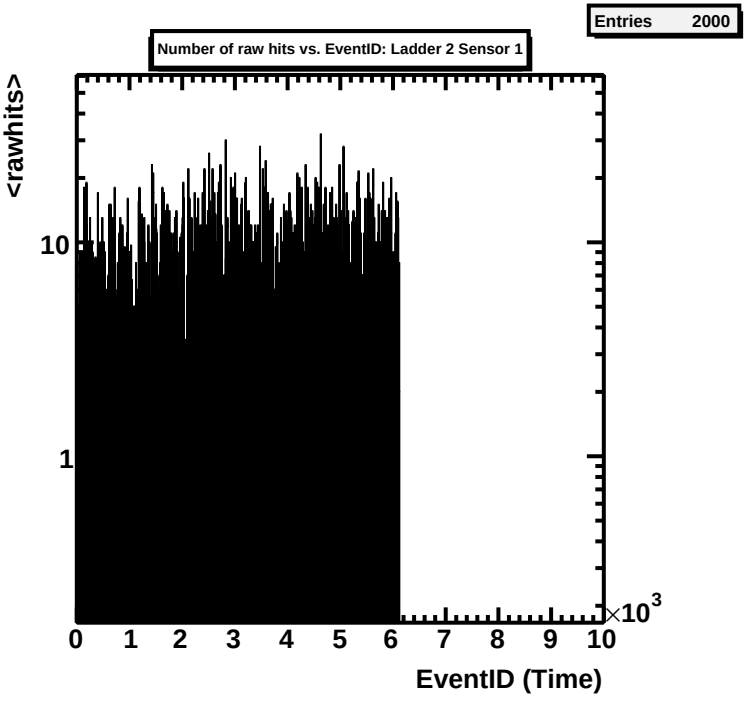

Entries 10672
Raw Hit column vs. row: Ladder 1 Sensor 6
Row
Column

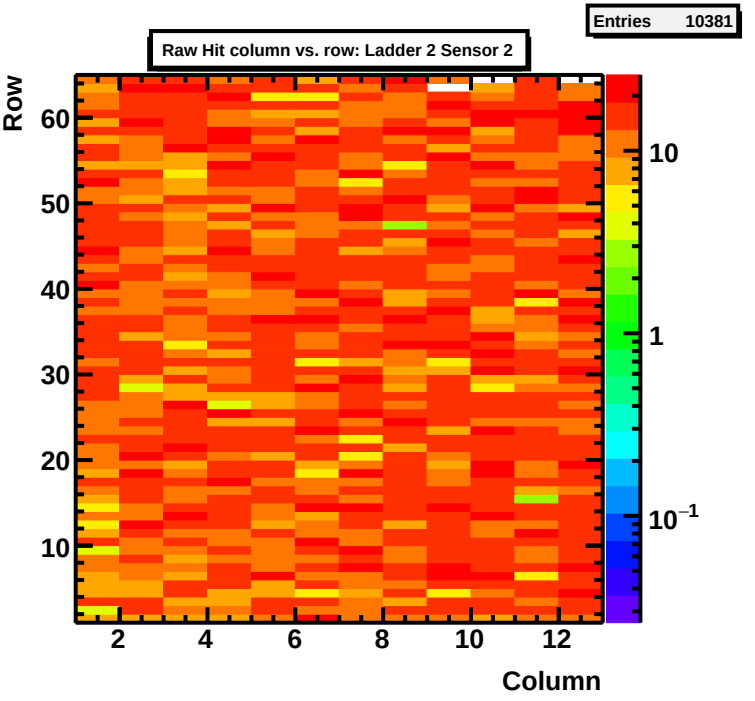

Entries 9524
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

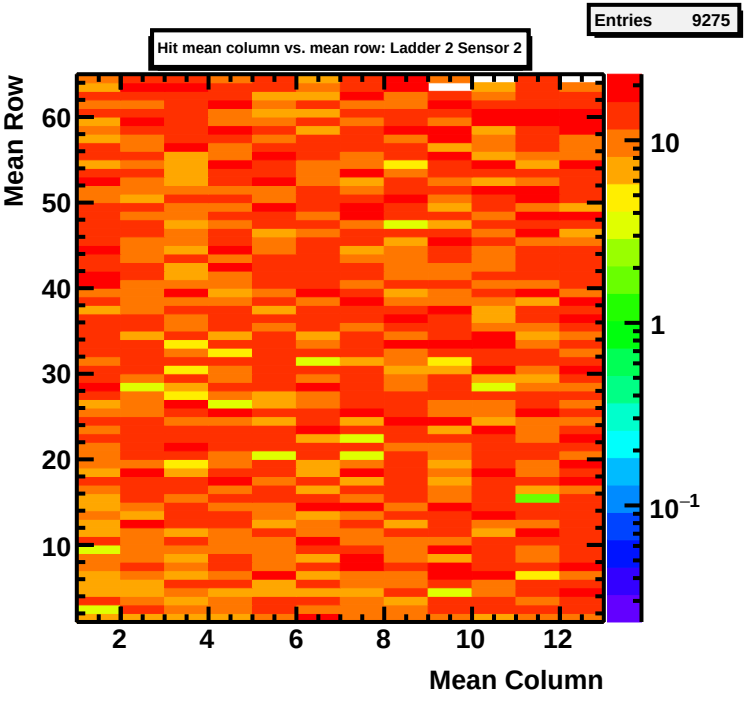

Entries 2000
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

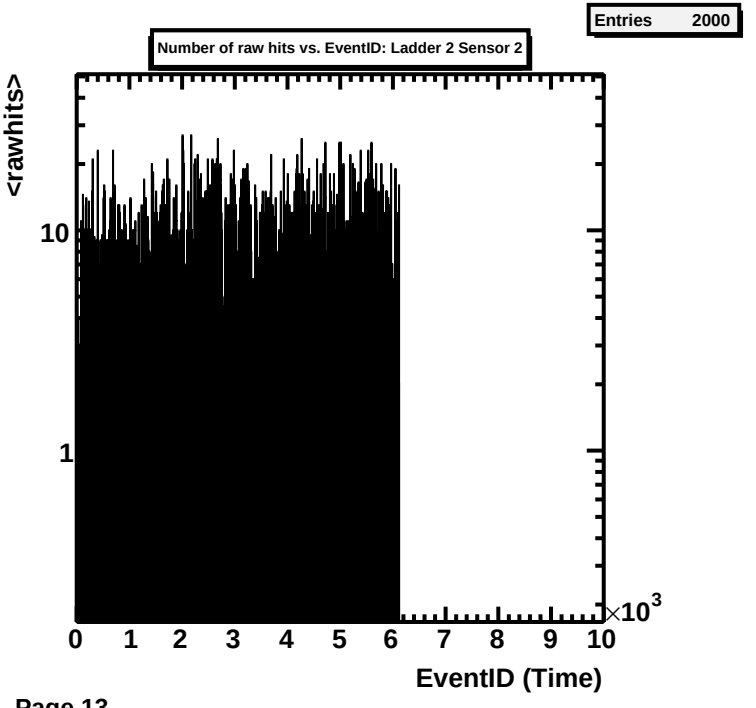

Entries 9746
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

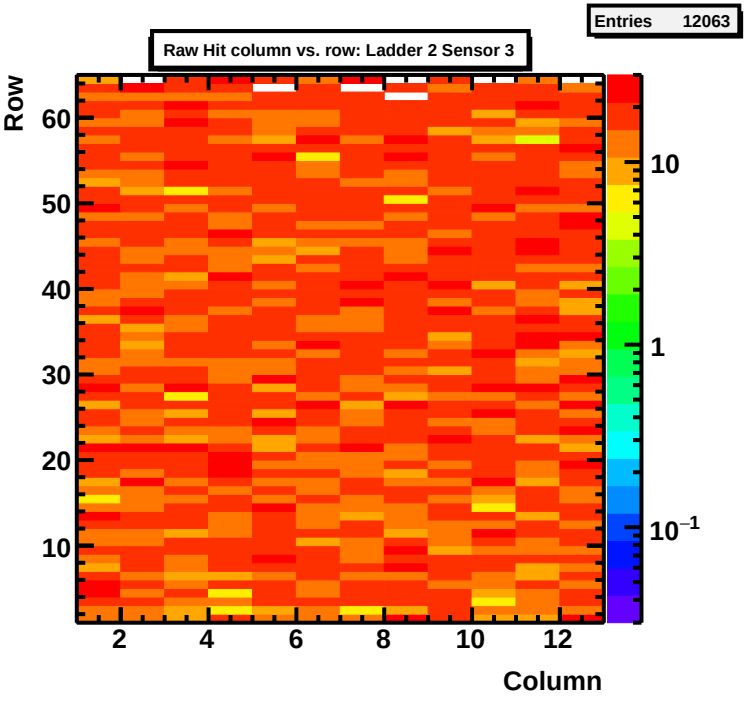

Entries 8213
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

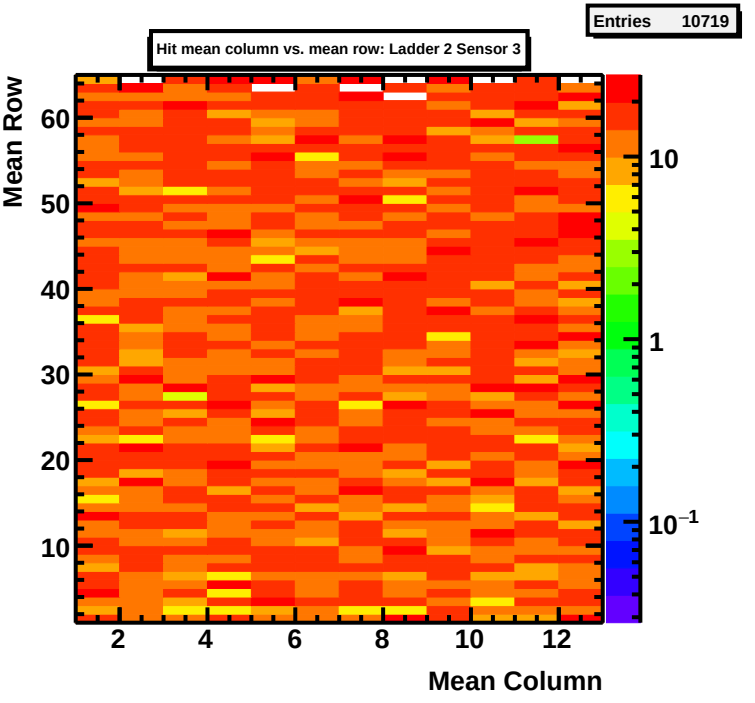

Entries 2000
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

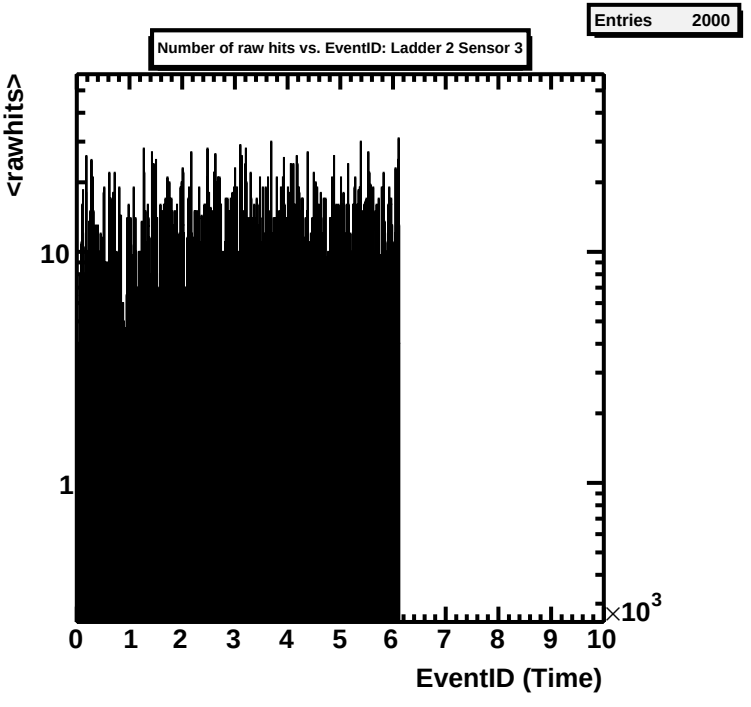

Entries 10381
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

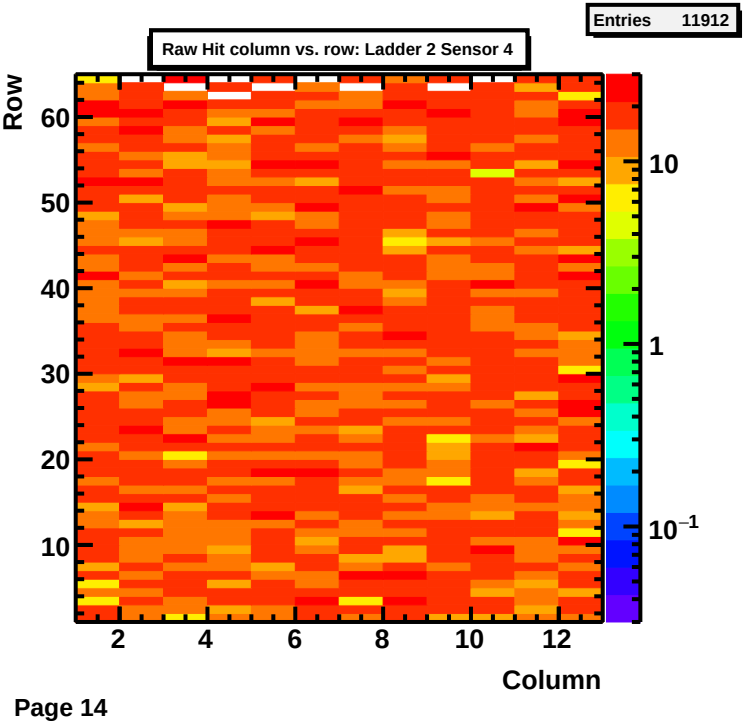

Entries 9275
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

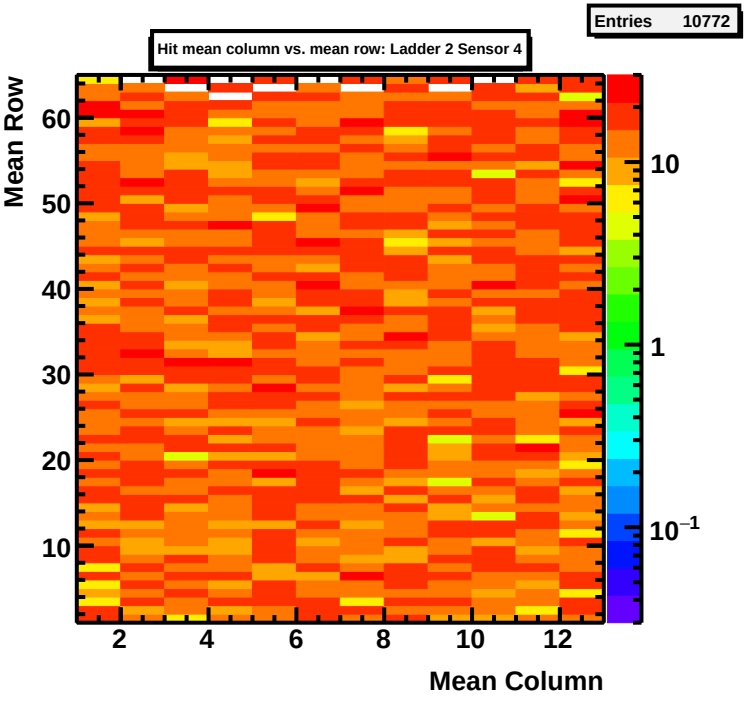

Entries 2000
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

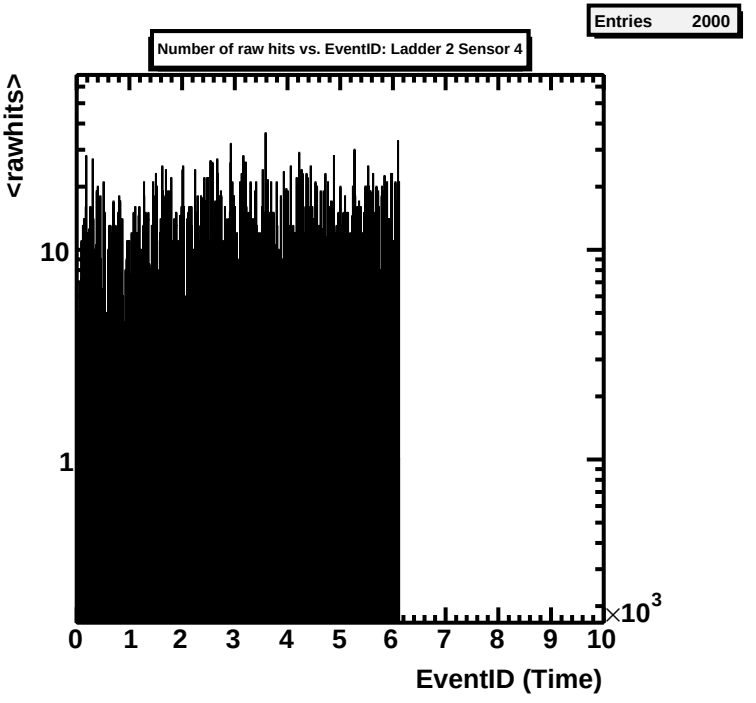

Entries 12063
Raw Hit column vs. row: Ladder 2 Sensor 3
Row
Column

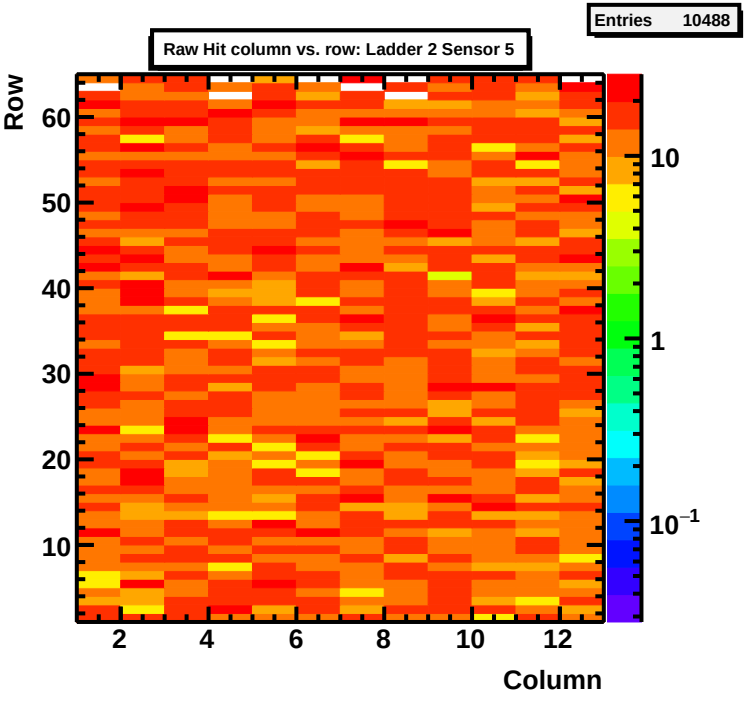

Entries 10719
Hit mean column vs. mean row: Ladder 2 Sensor 3
Mean Row
Mean Column

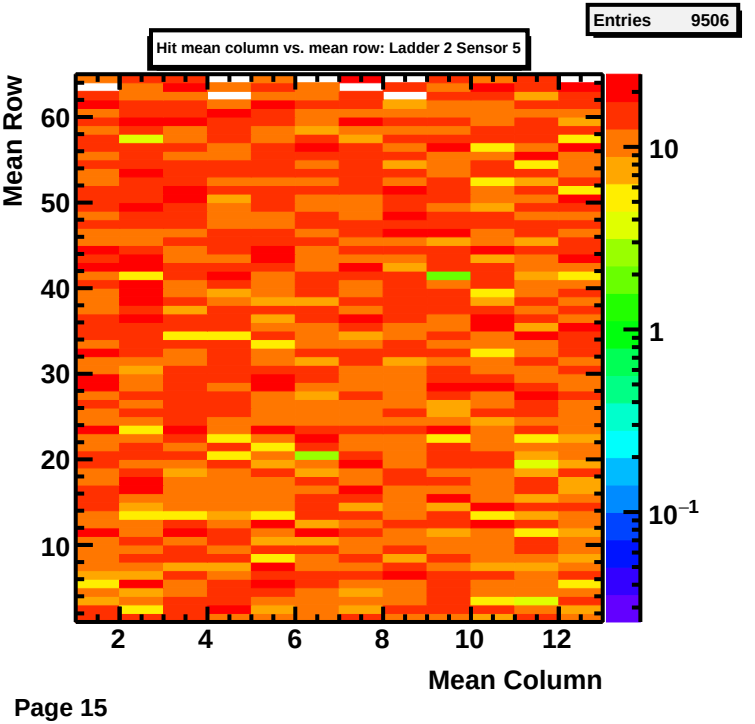

Entries 2000
Number of raw hits vs. EventID: Ladder 2 Sensor 3
<rawhits>
EventID (Time)

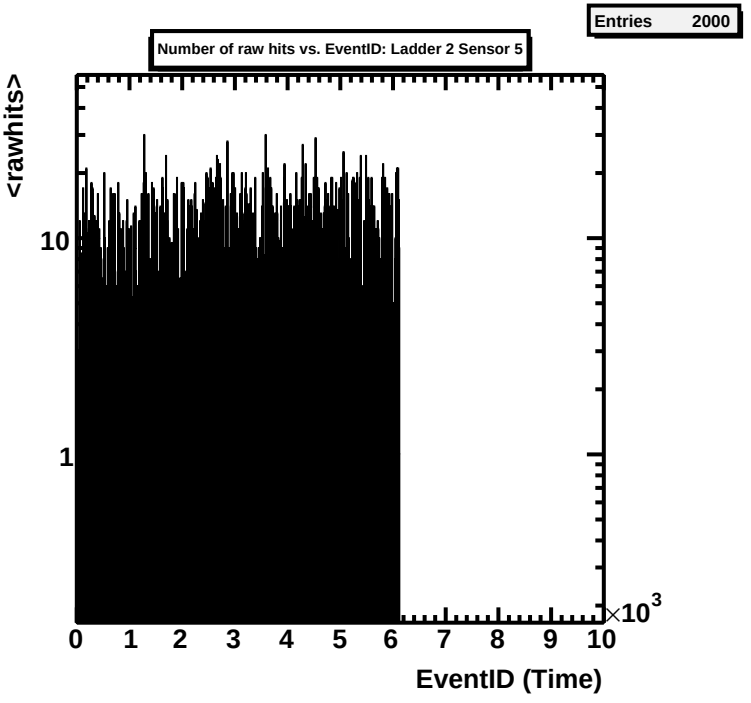

Entries 11912
Raw Hit column vs. row: Ladder 2 Sensor 4
Row
Column

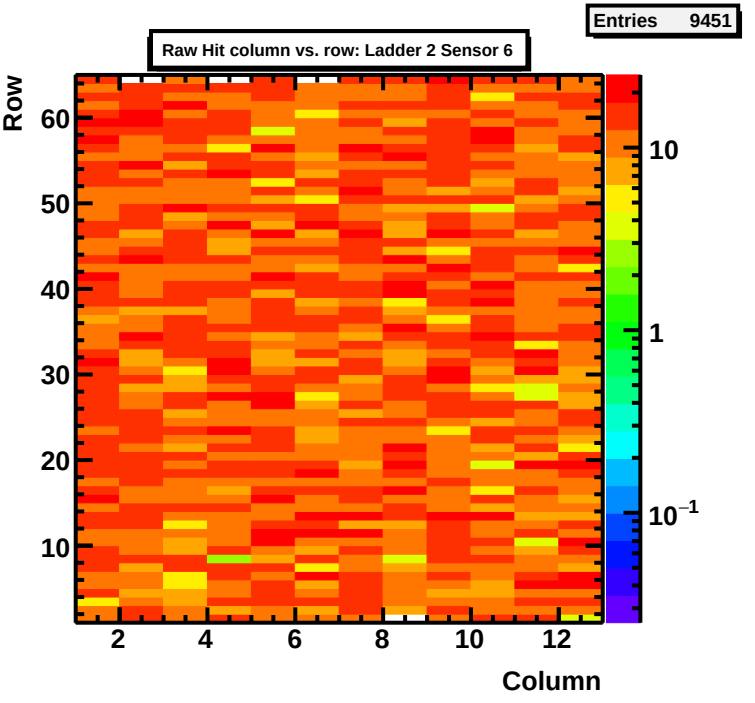

Entries 10772
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

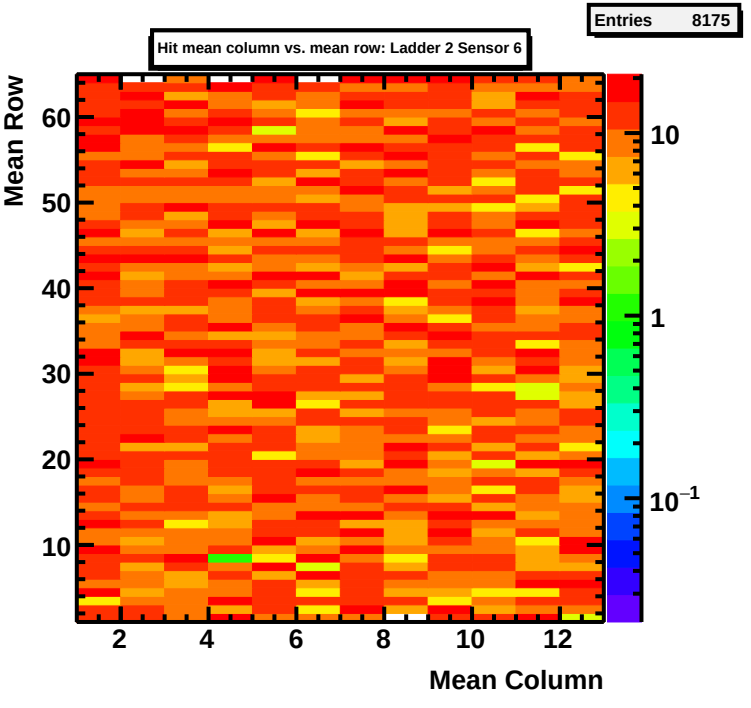

Entries 2000
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

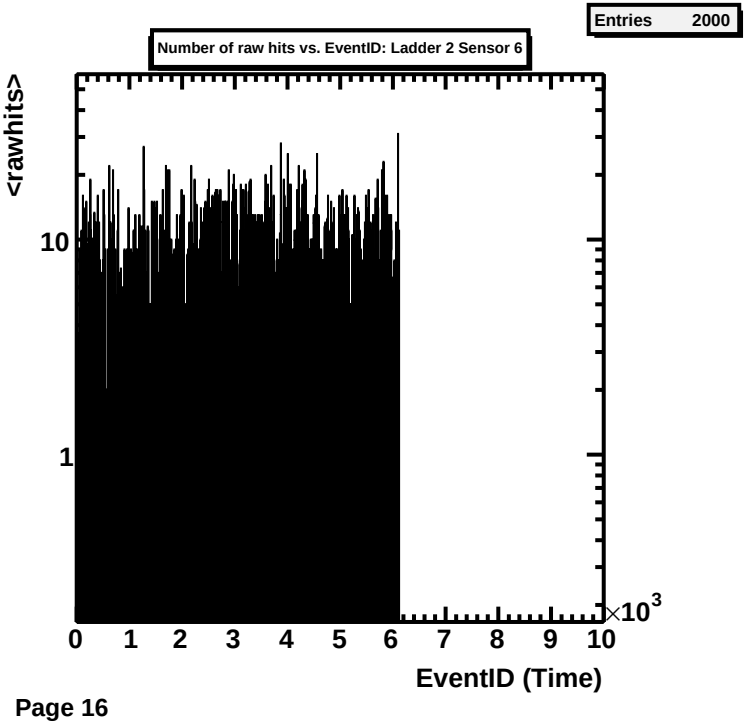

Entries 10488
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

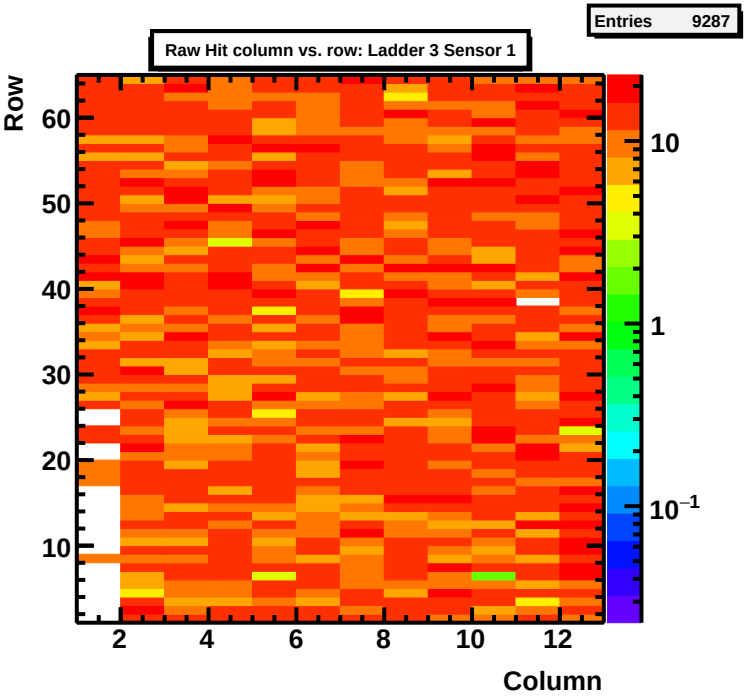

Entries 9506
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

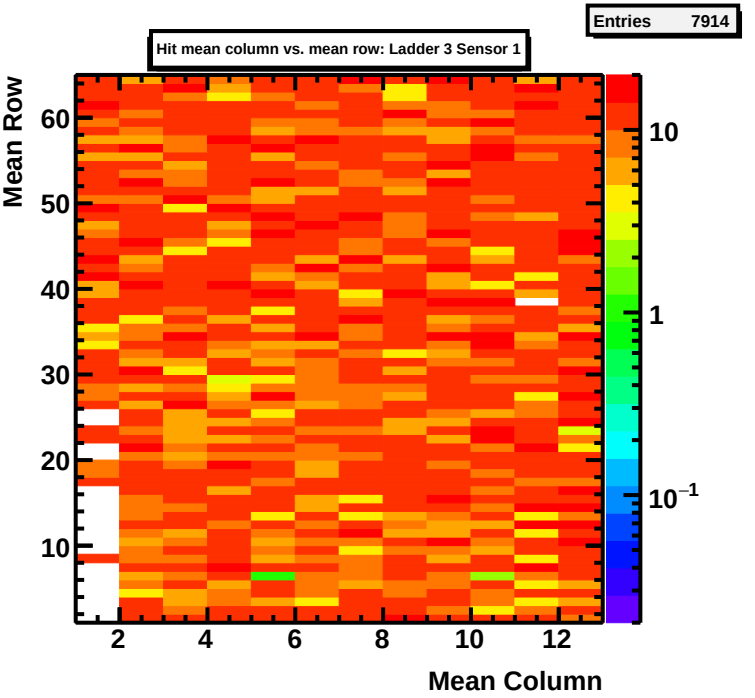

Entries 2000
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

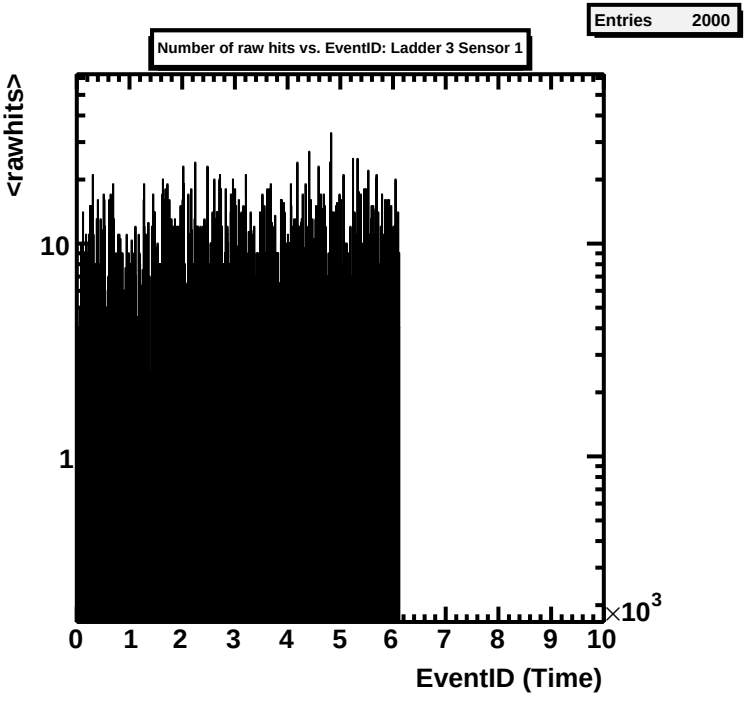

Entries 9451
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

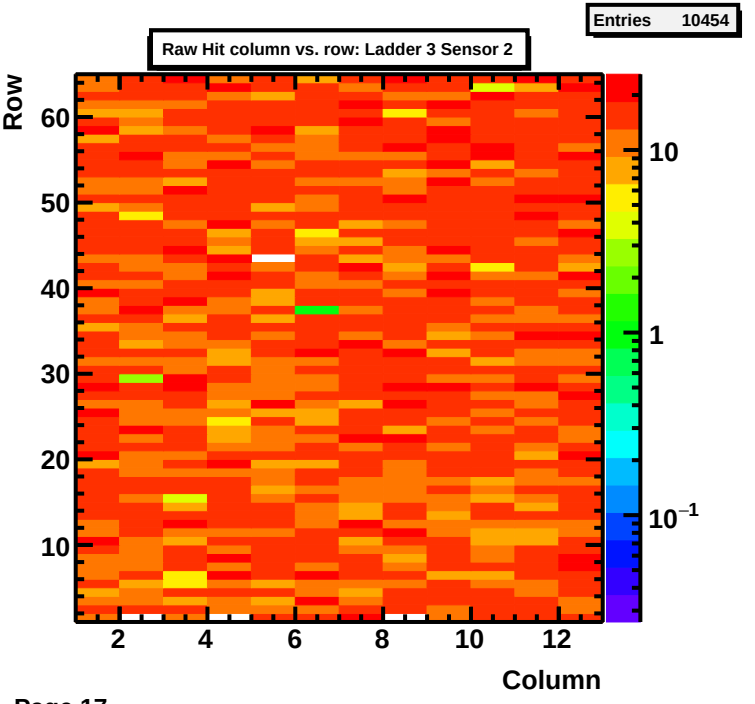

Entries 8175
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

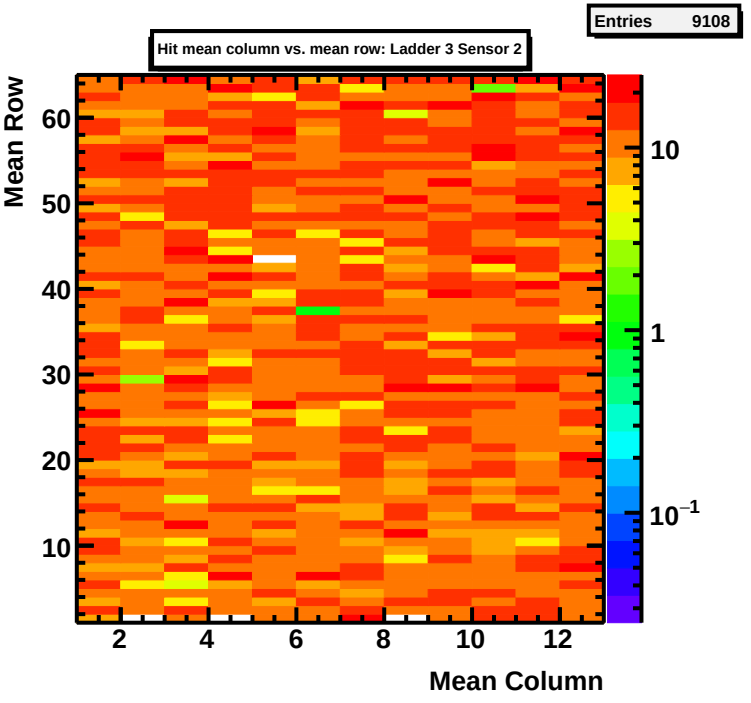

Entries 2000
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

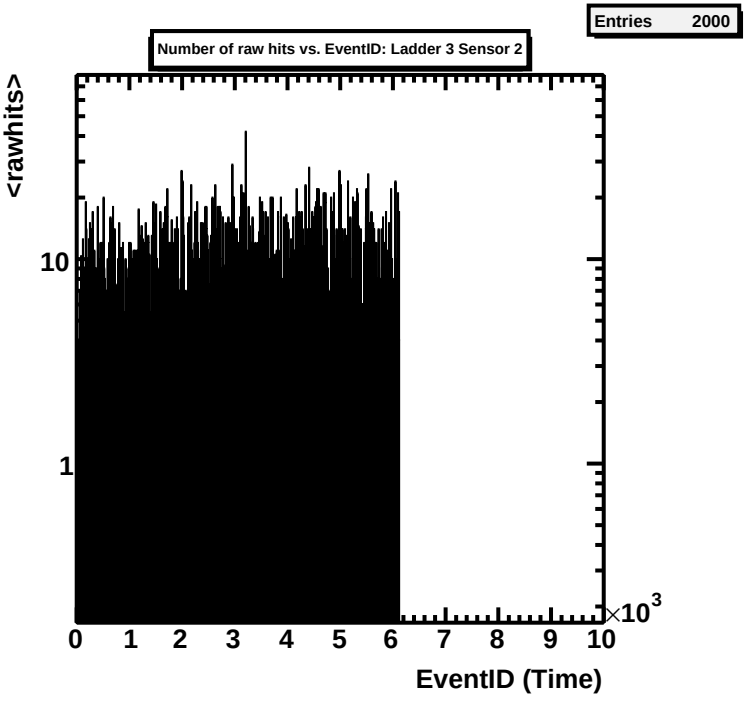

Entries 9287
Raw Hit column vs. row: Ladder 3 Sensor 1
Row
Column

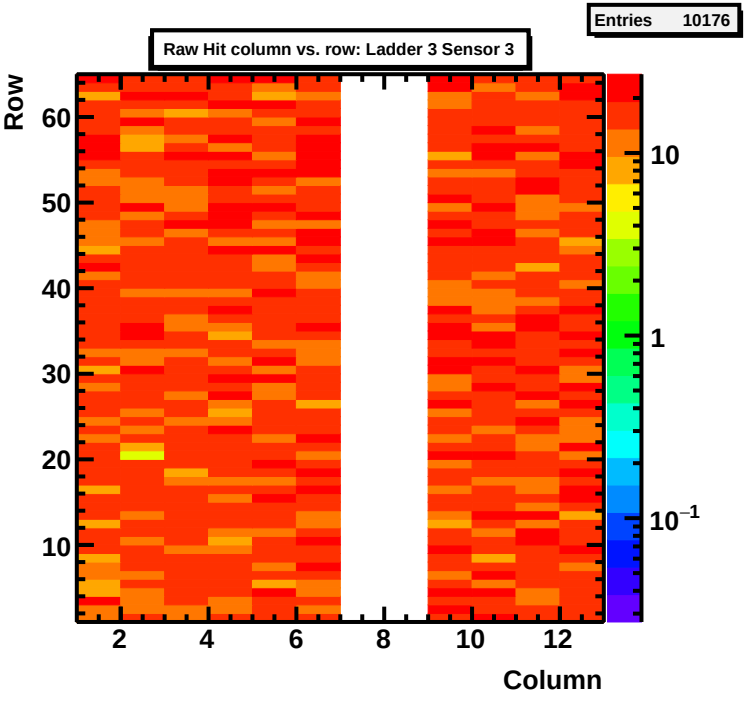

Entries 7914
Hit mean column vs. mean row: Ladder 3 Sensor 1
Mean Row
Mean Column

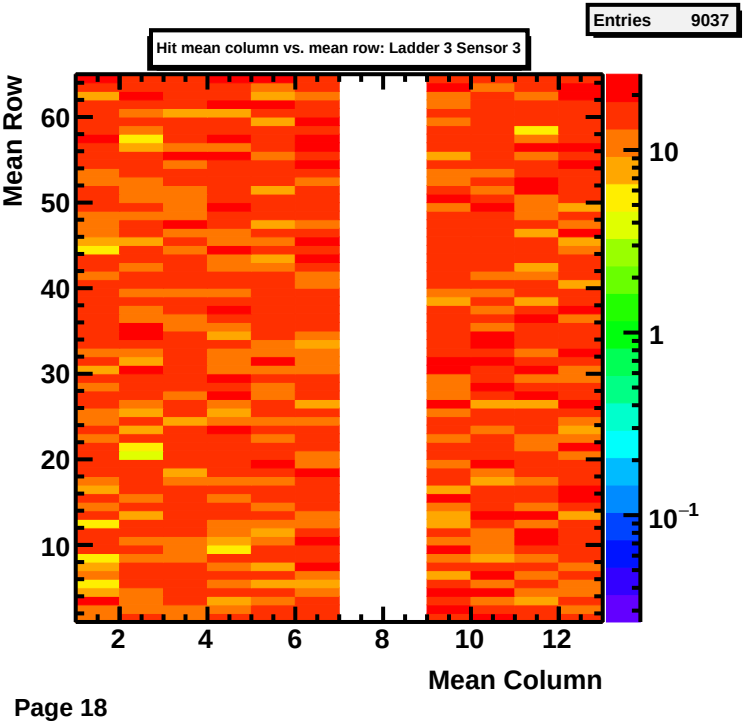

Entries 2000
Number of raw hits vs. EventID: Ladder 3 Sensor 1
<rawhits>
EventID (Time)

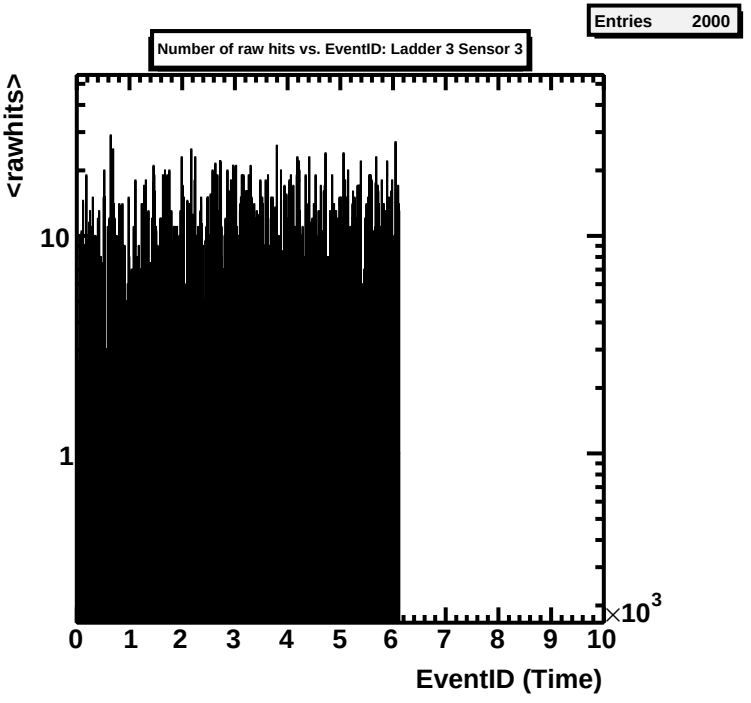

Entries 10454
Raw Hit column vs. row: Ladder 3 Sensor 2
Row
Column

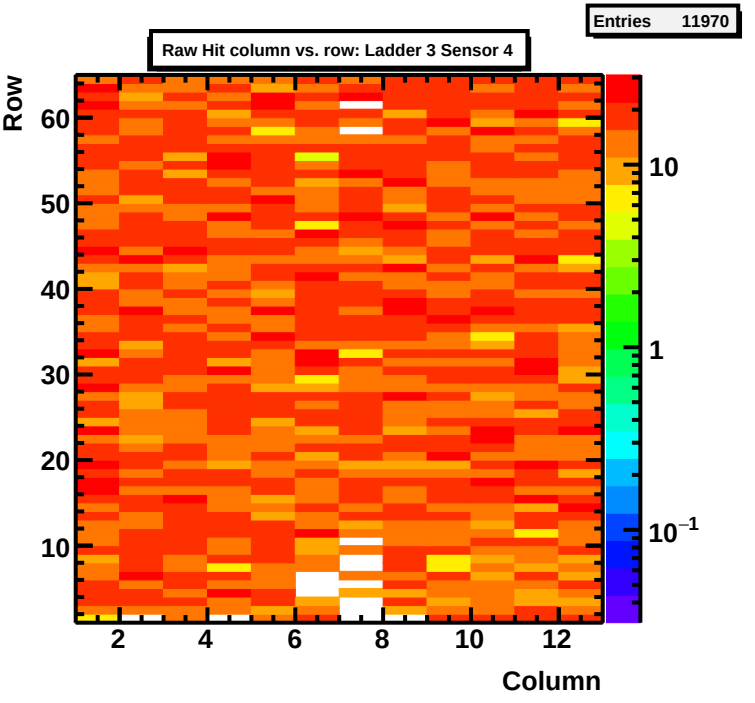

Entries 9108
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

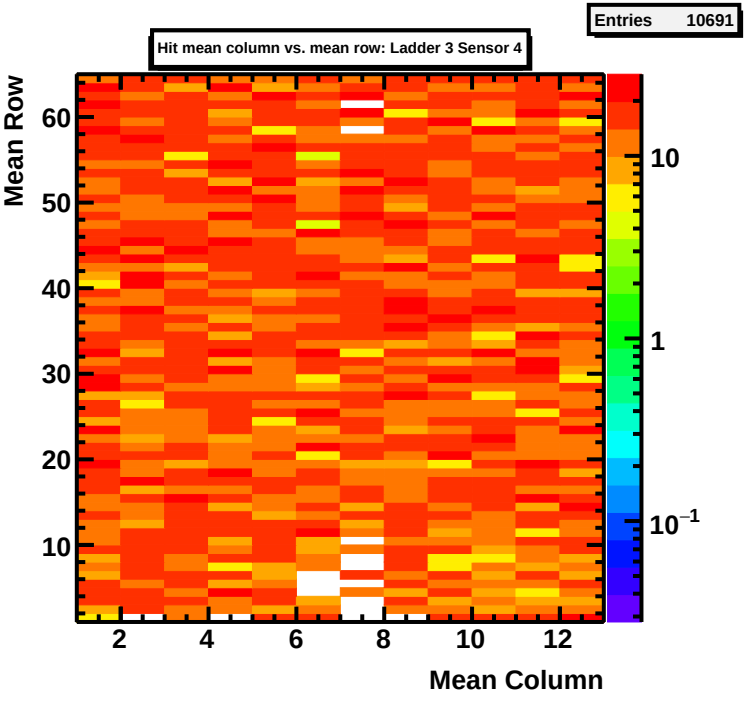

Entries 2000
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

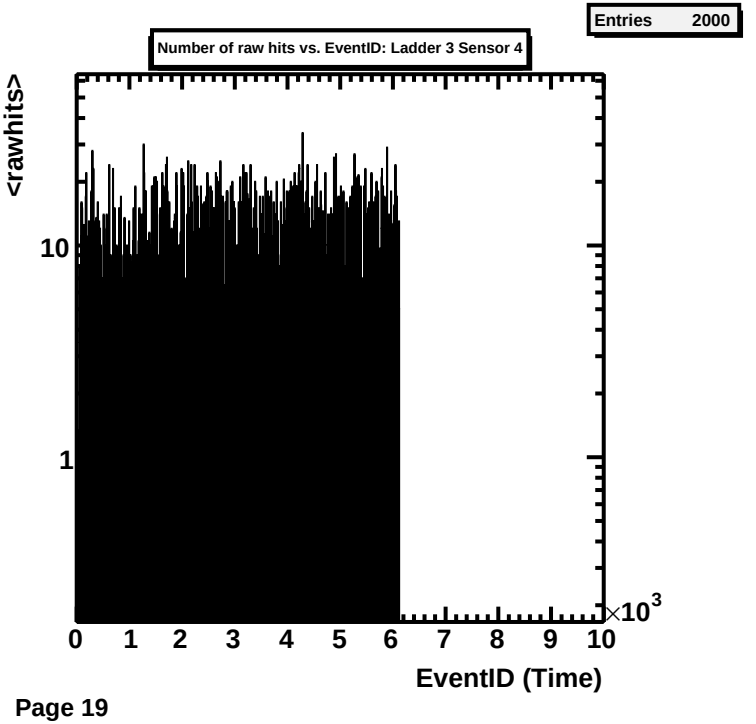

Entries 10176
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

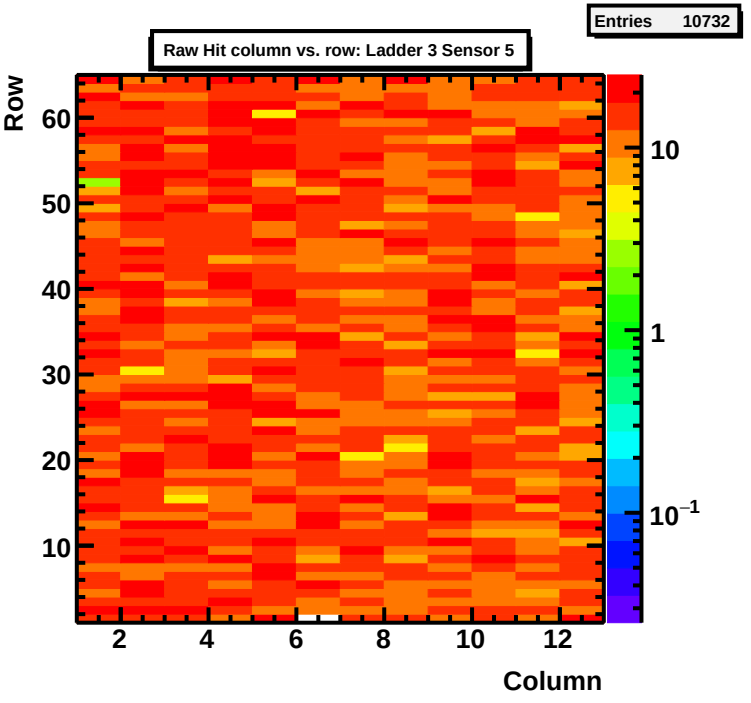

Entries 9037
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

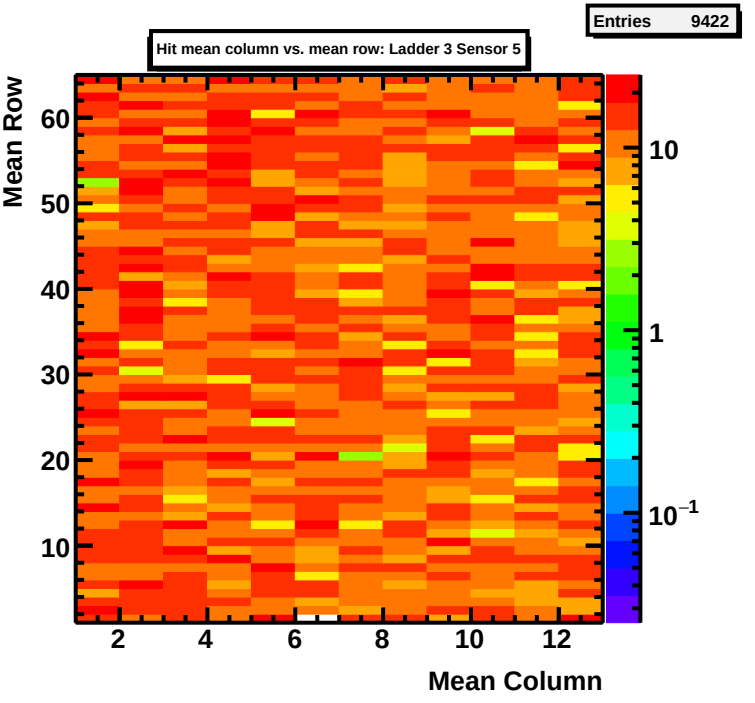

Entries 2000
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

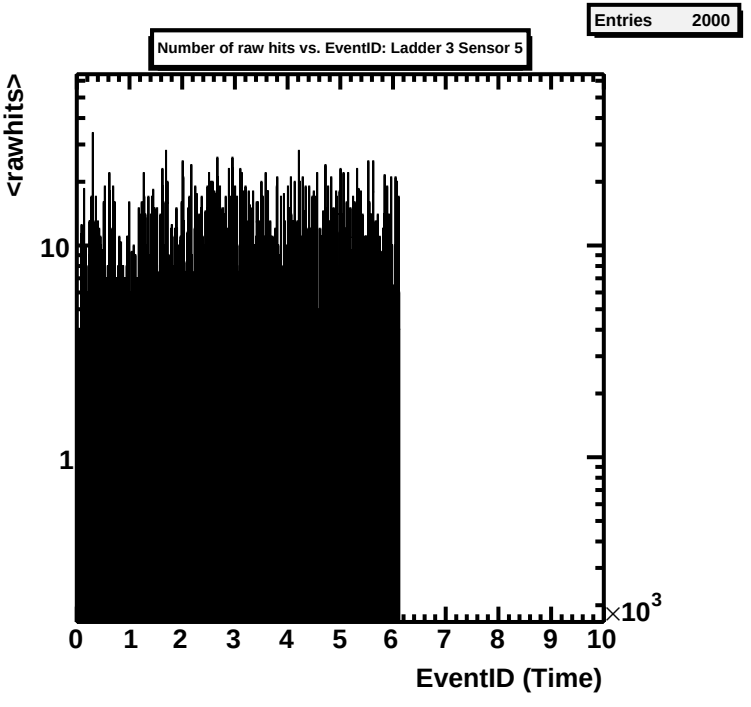

Entries 11970
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

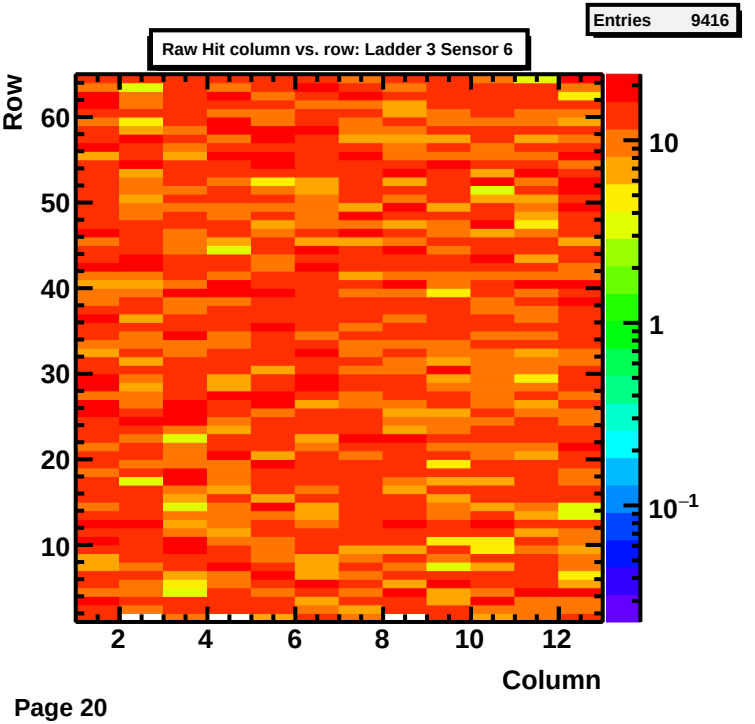

Entries 10691
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

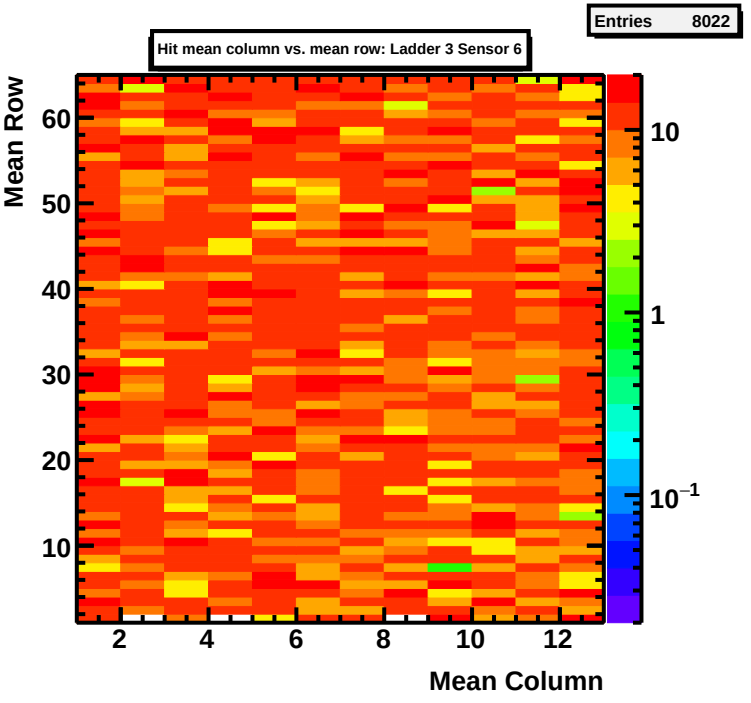

Entries 2000
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

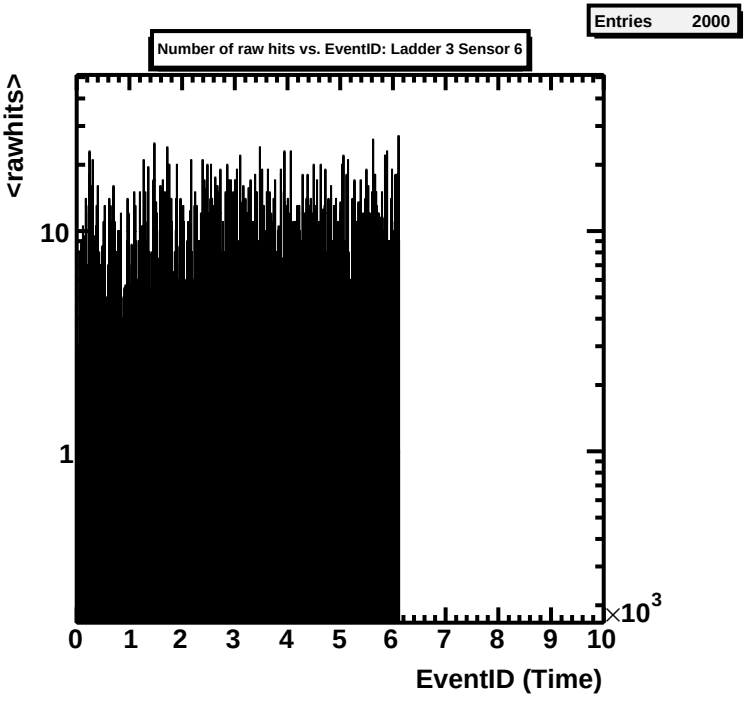

Entries 10732
Raw Hit column vs. row: Ladder 3 Sensor 5
Row
Column

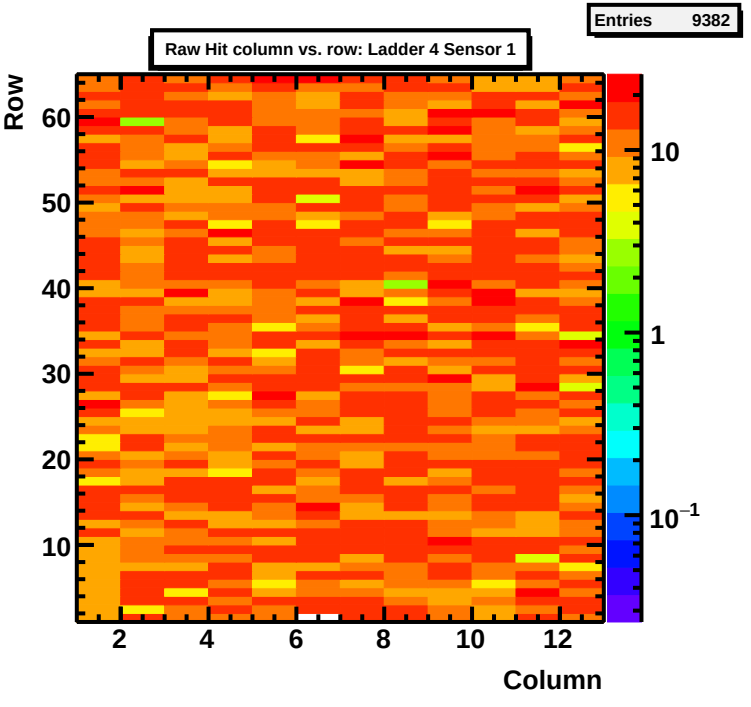

Entries 9422
Hit mean column vs. mean row: Ladder 3 Sensor 5
Mean Row
Mean Column

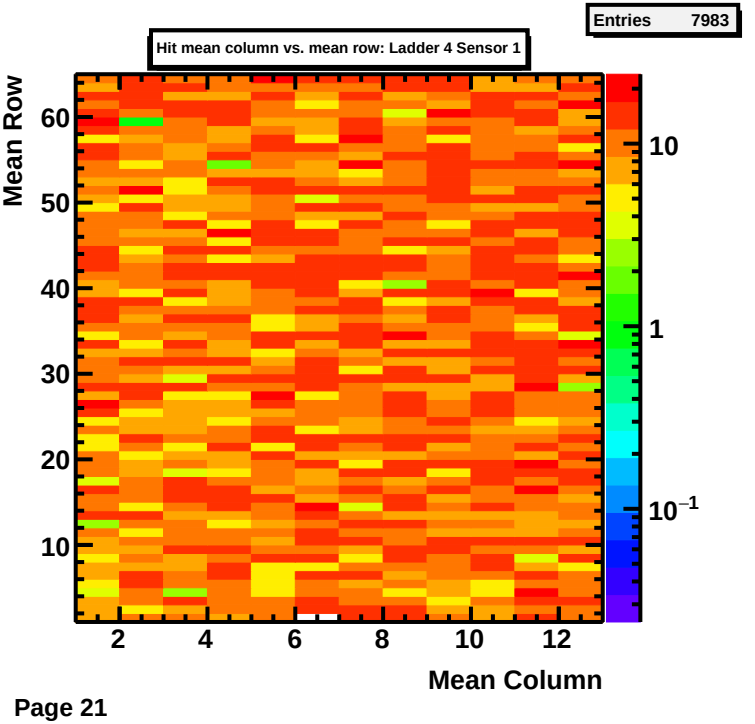

Entries 2000
Number of raw hits vs. EventID: Ladder 3 Sensor 5
<rawhits>
EventID (Time)

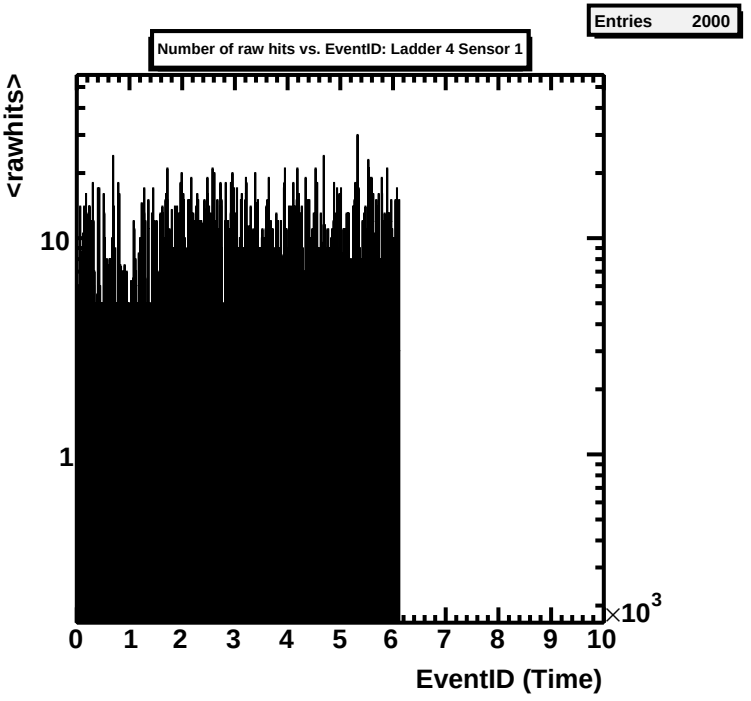

Entries 9416
Raw Hit column vs. row: Ladder 3 Sensor 6
Row
Column

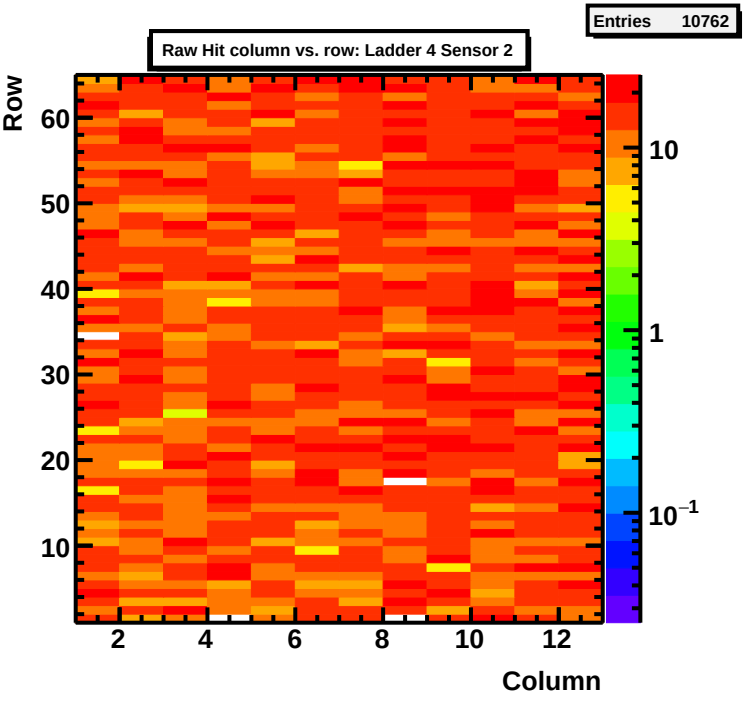

Entries 8022
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

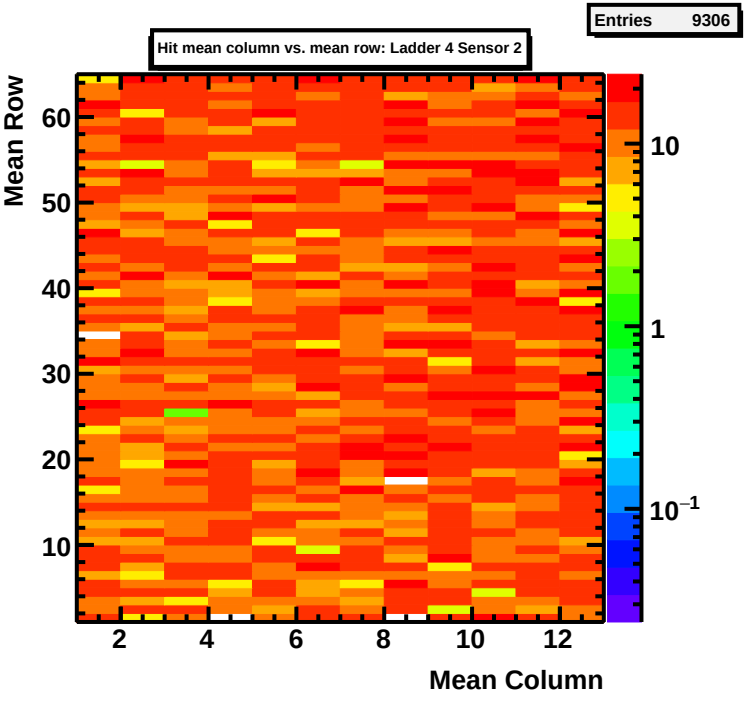

Entries 2000
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

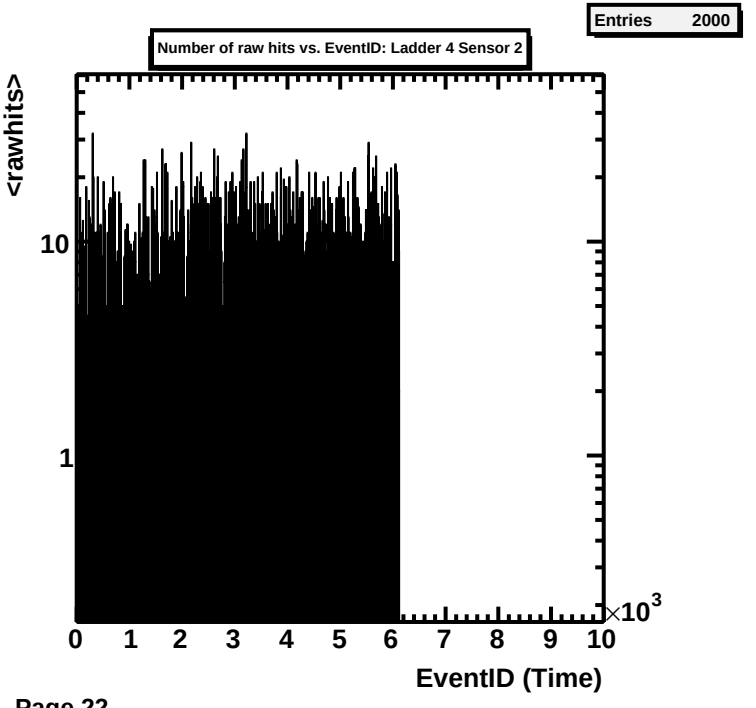

Entries 9382
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

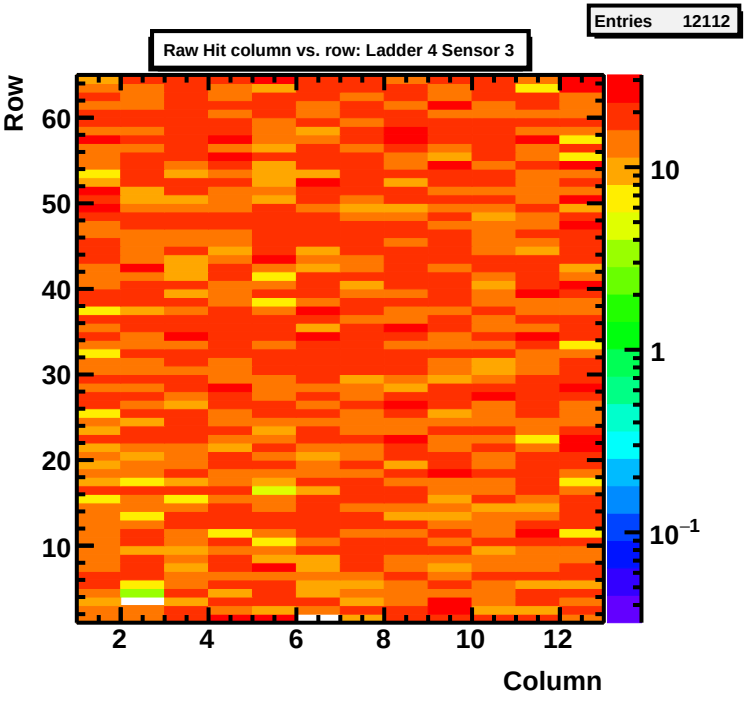

Entries 7983
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

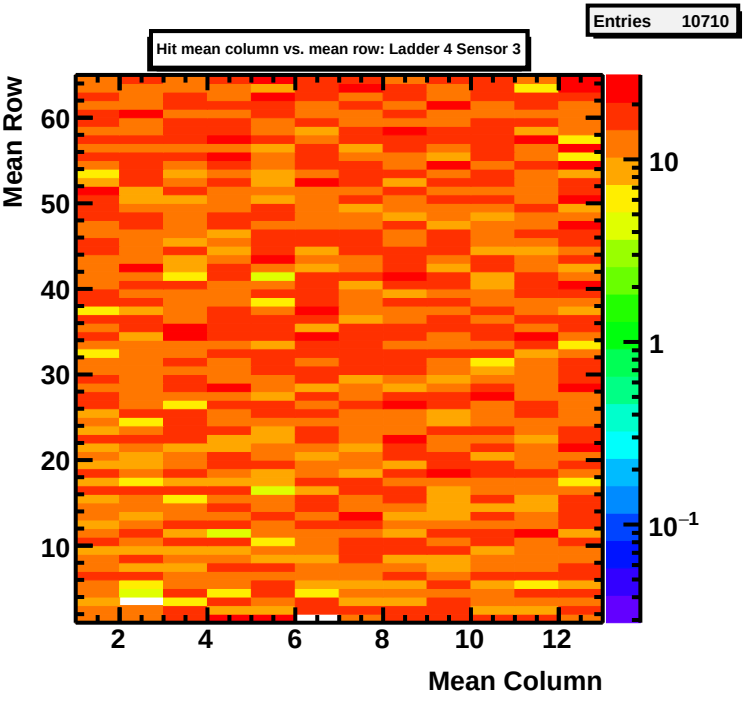

Entries 2000
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

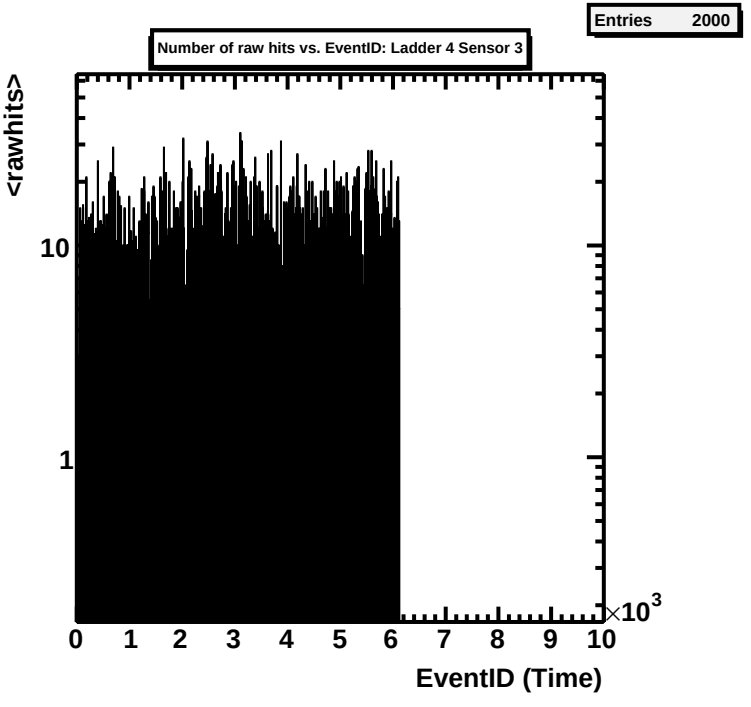

Entries 10762
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

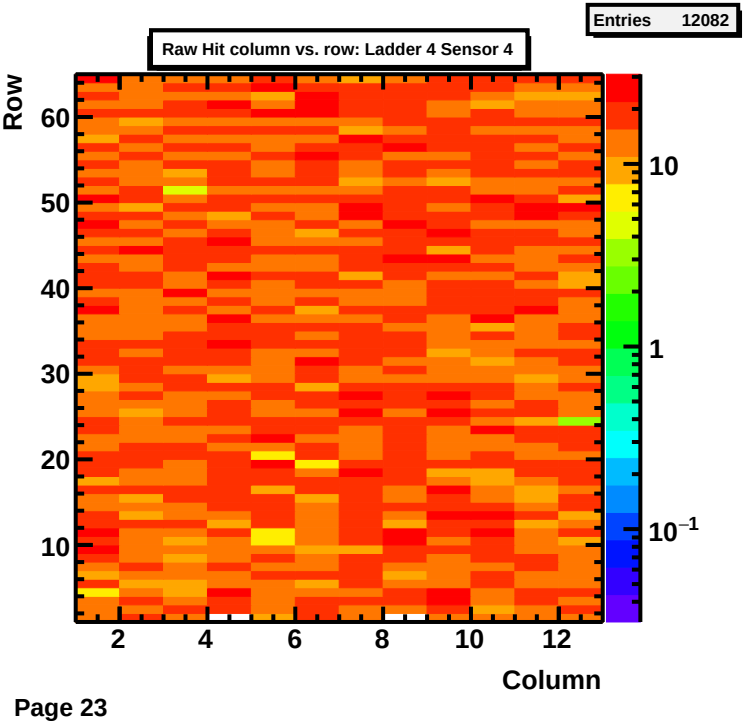

Entries 9306
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

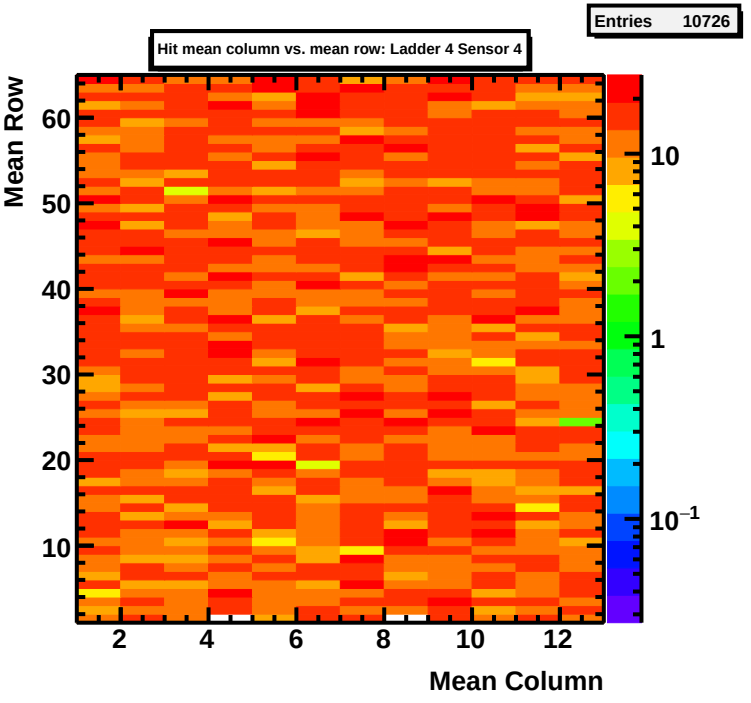

Entries 2000
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

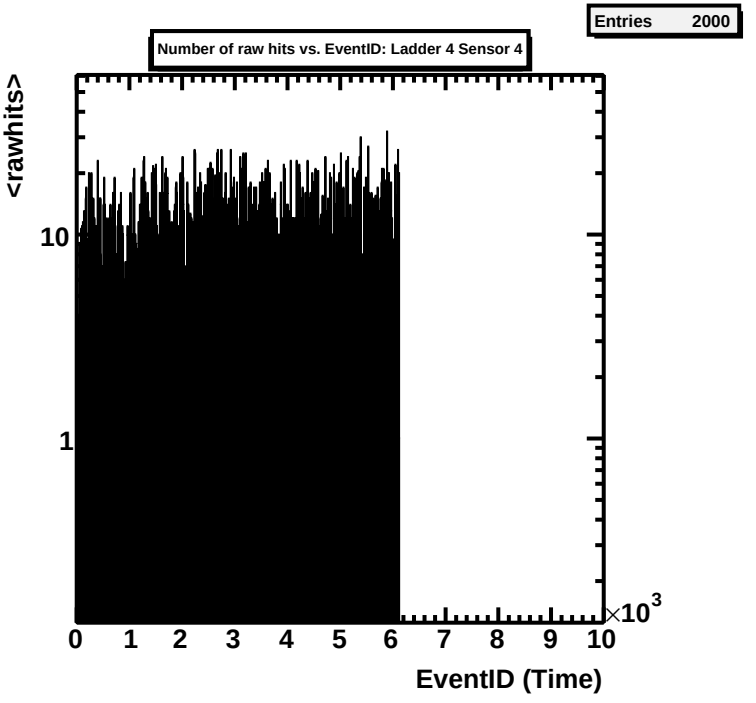

Entries 12112
Raw Hit column vs. row: Ladder 4 Sensor 3
Row
Column

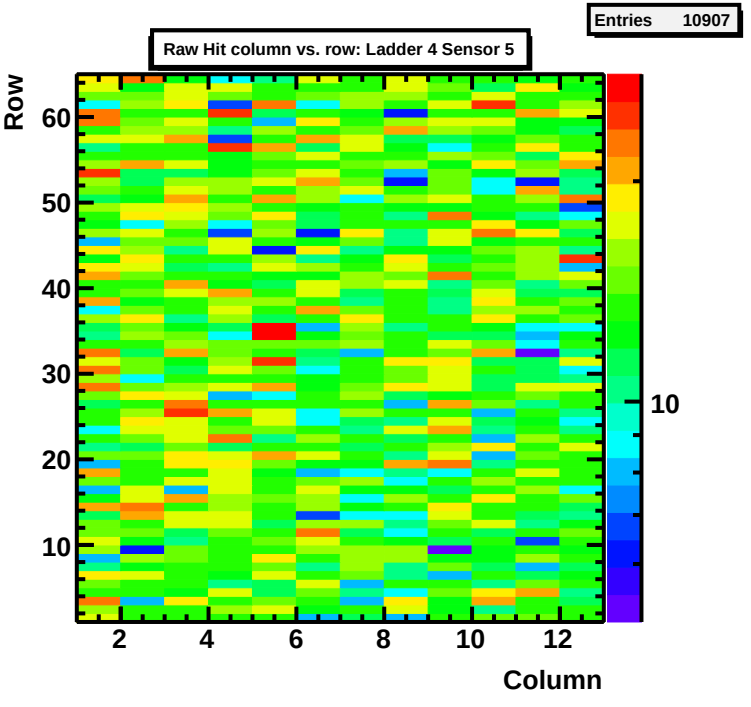

Entries 10710
Hit mean column vs. mean row: Ladder 4 Sensor 3
Mean Row
Mean Column

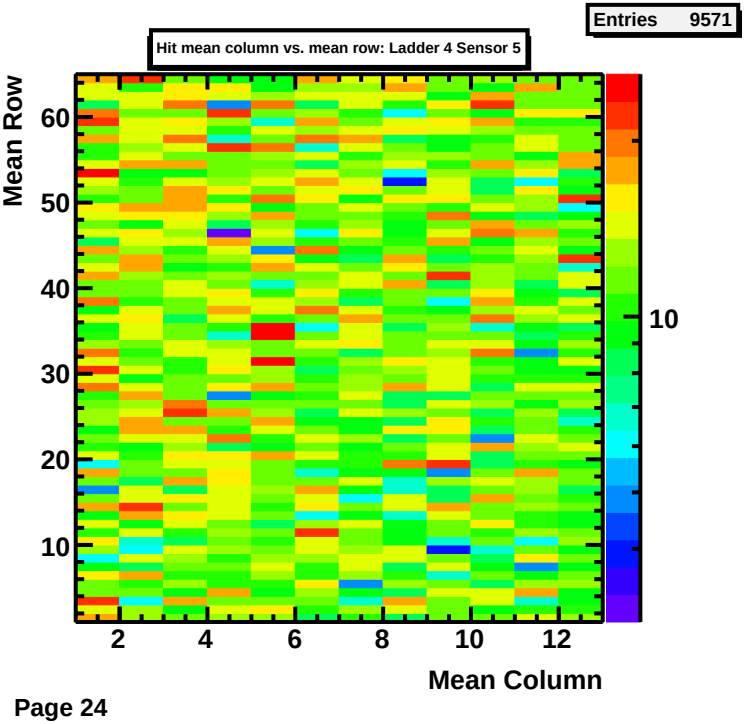

Entries 2000
Number of raw hits vs. EventID: Ladder 4 Sensor 3
<rawhits>
EventID (Time)

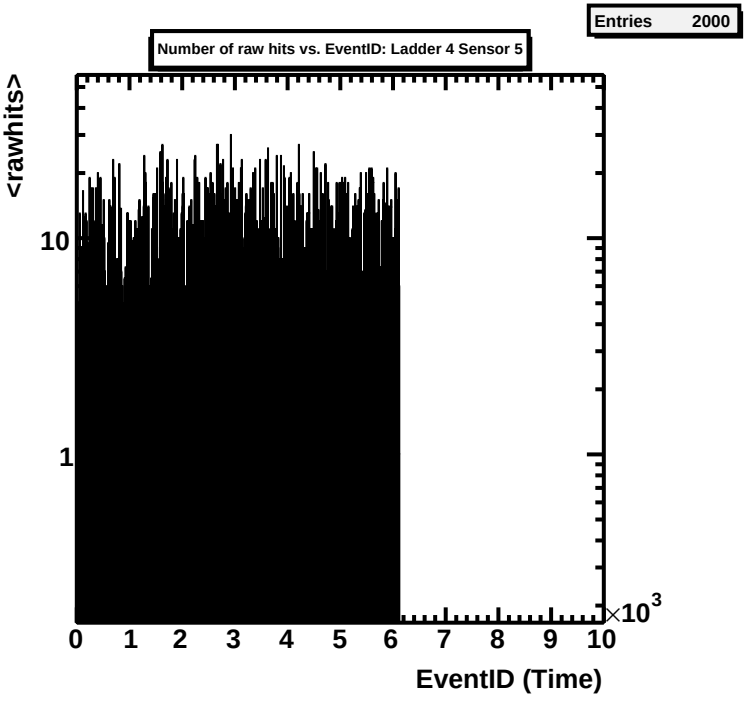

Entries 12082
Raw Hit column vs. row: Ladder 4 Sensor 4
Row
Column

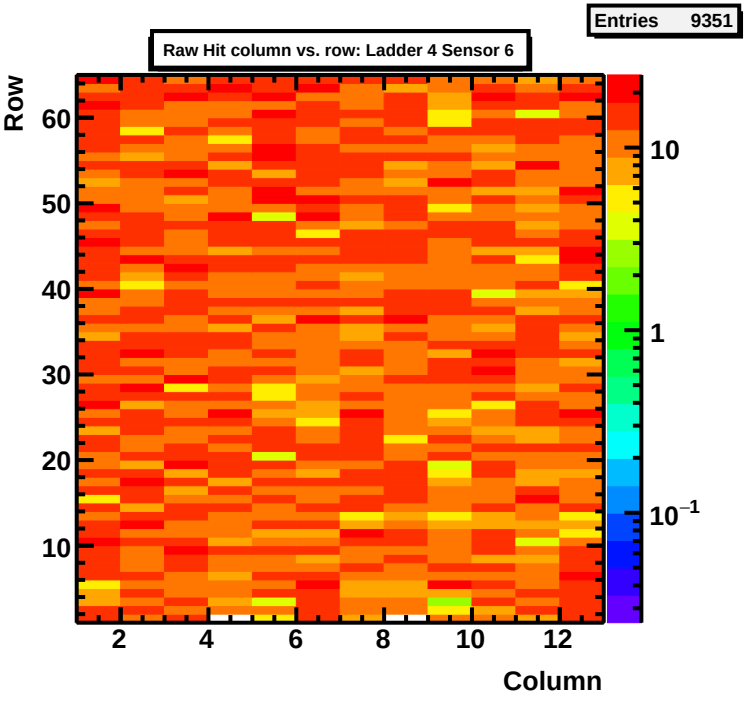

Entries 10726
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

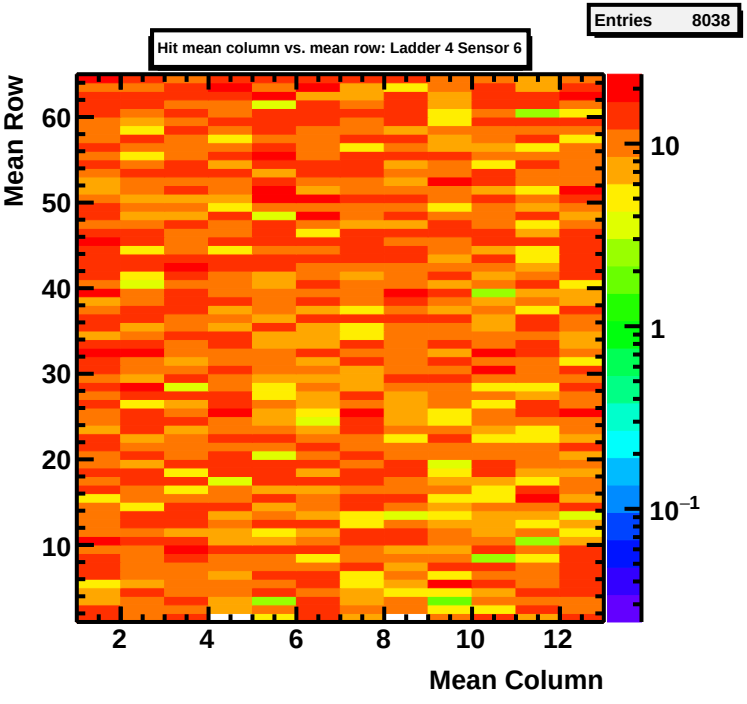

Entries 2000
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

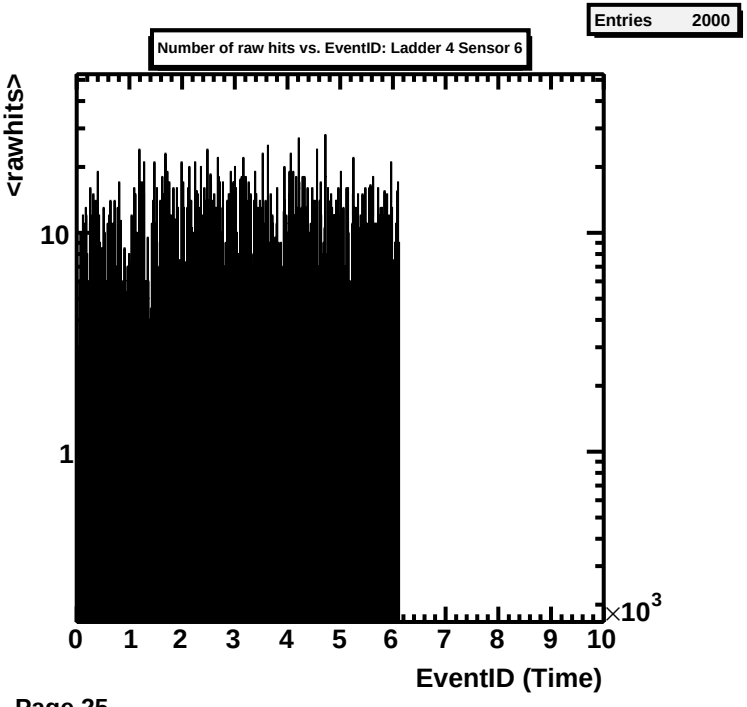

Entries 10907
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

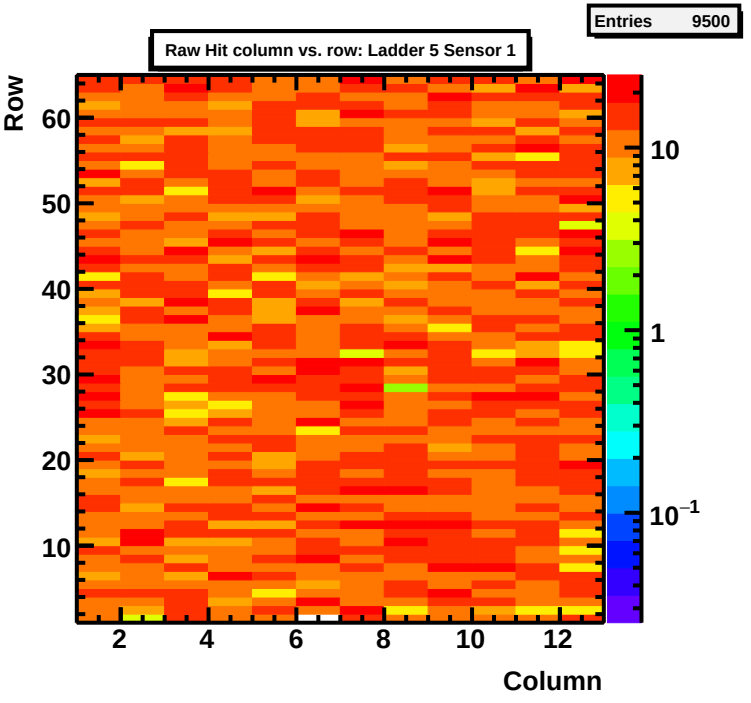

Entries 9571
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

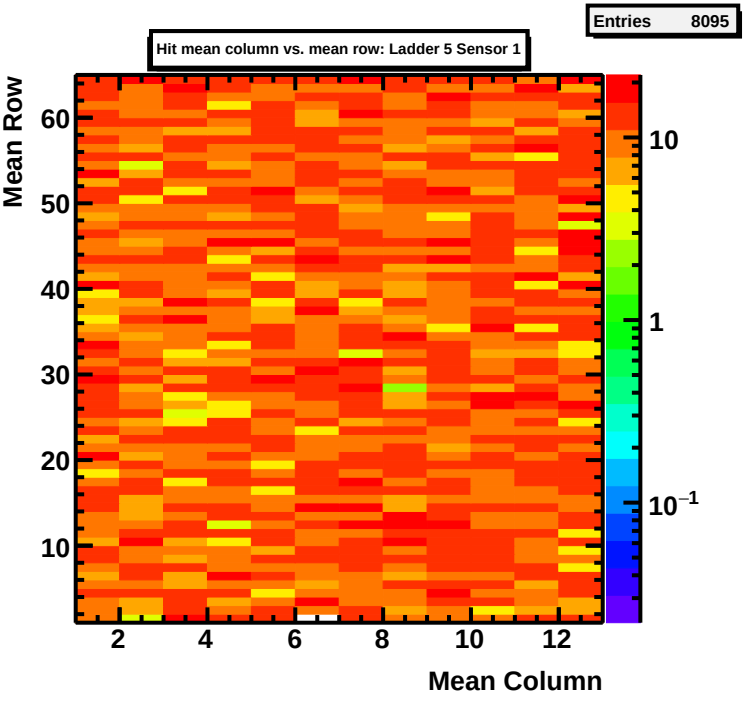

Entries 2000
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

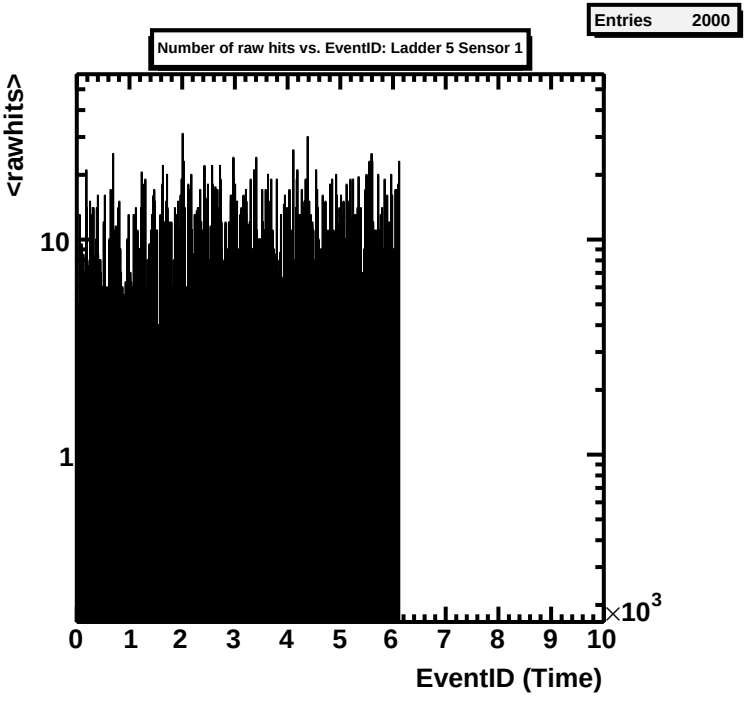

Entries 9351
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

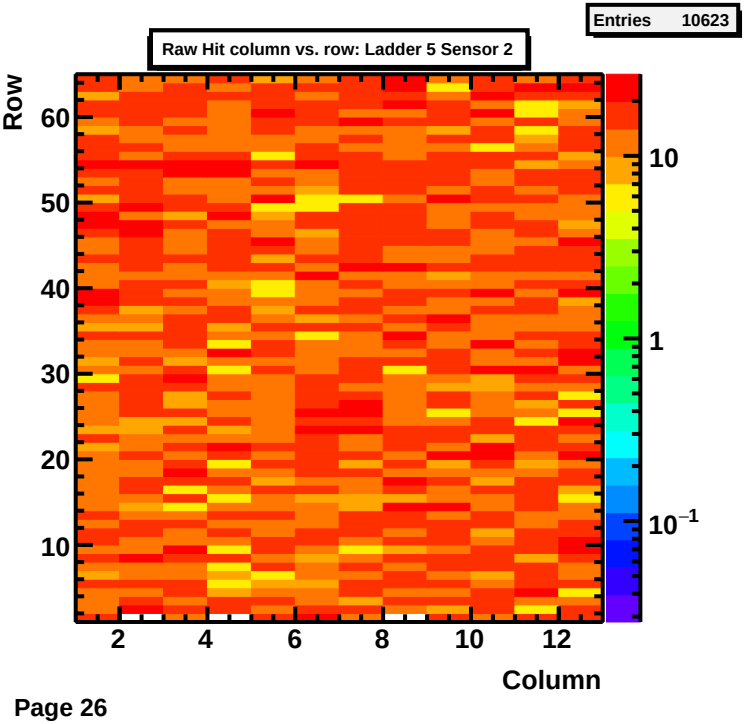

Entries 8038
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

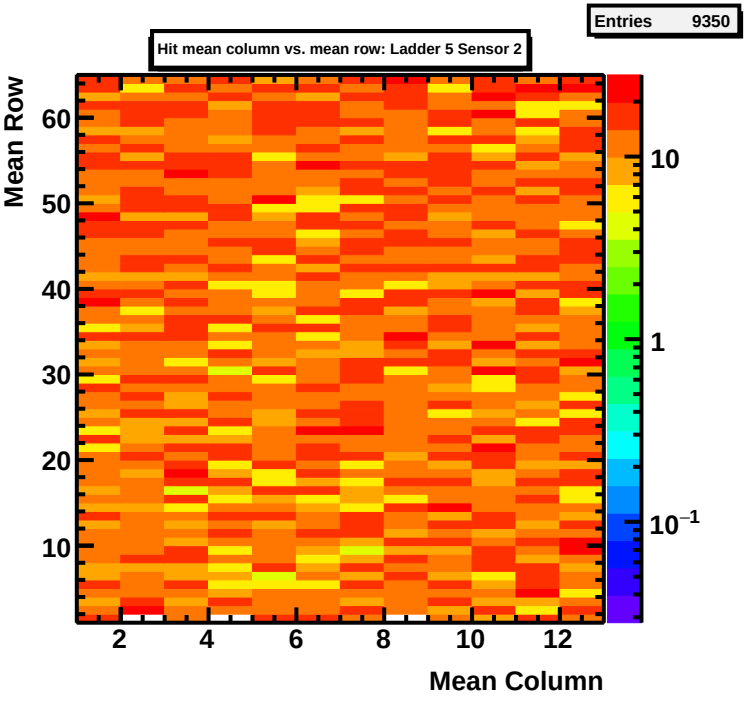

Entries 2000
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

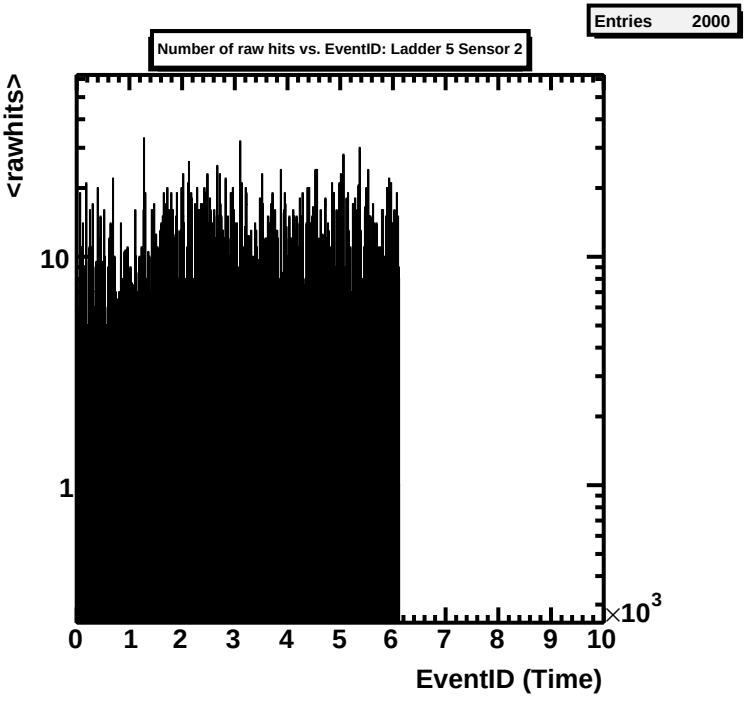

Entries 9500
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column

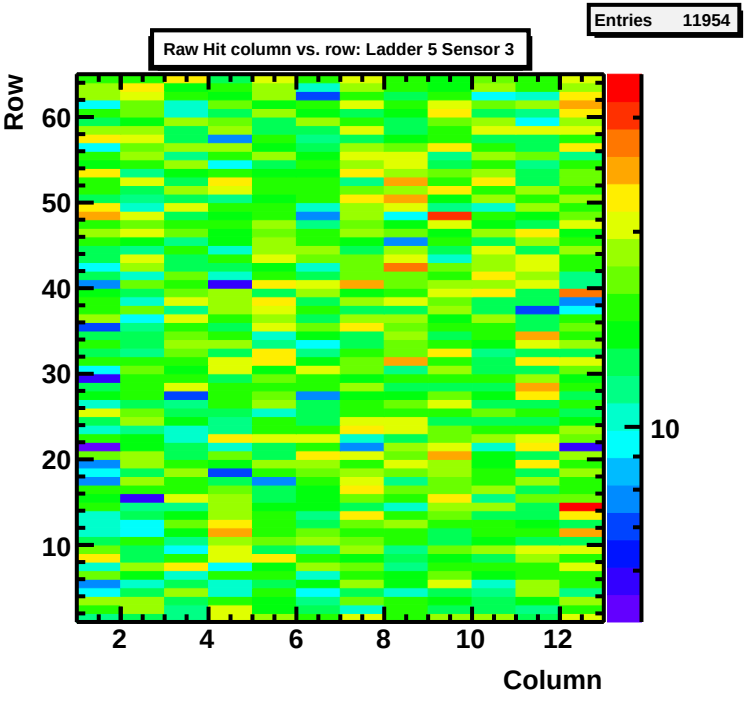

Entries 8095
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column

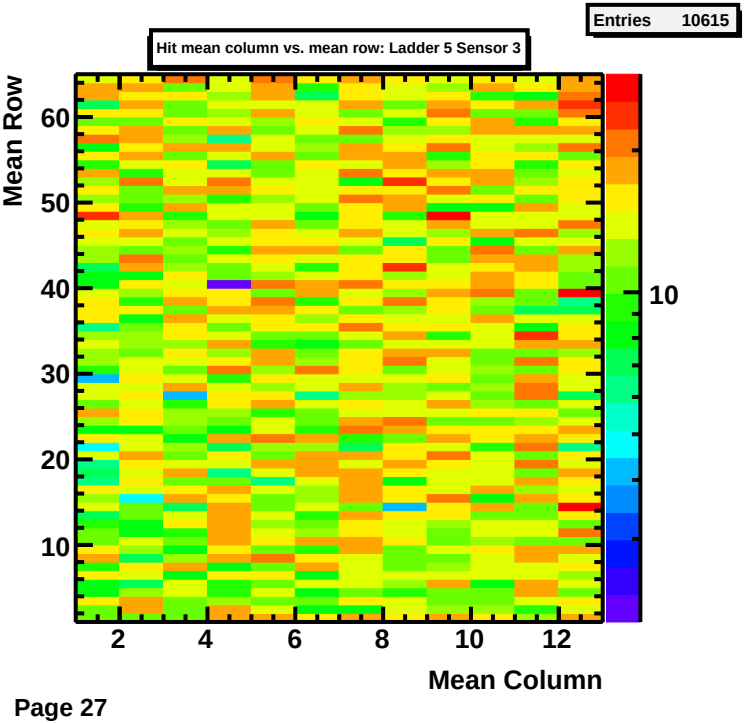

Entries 2000
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)

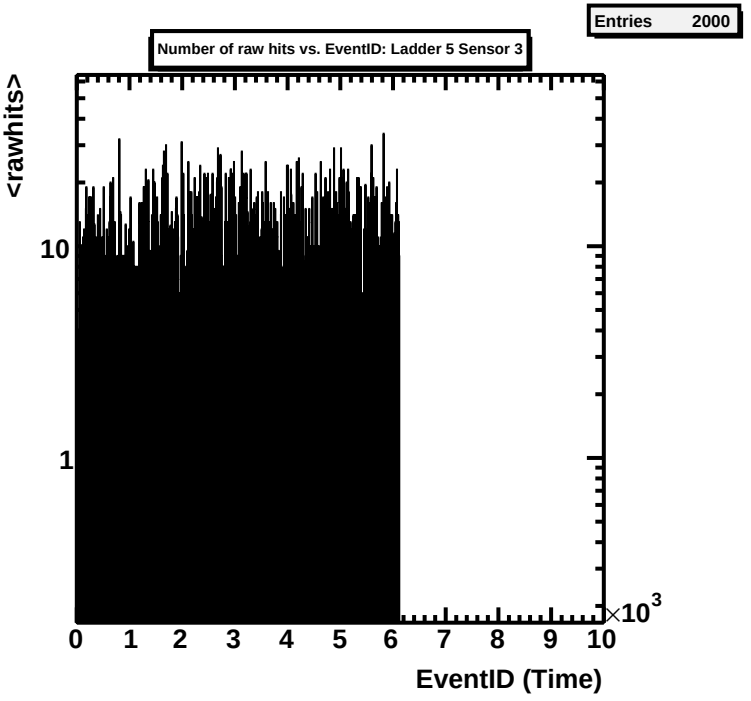

Entries 10623
Raw Hit column vs. row: Ladder 5 Sensor 2
Row
Column

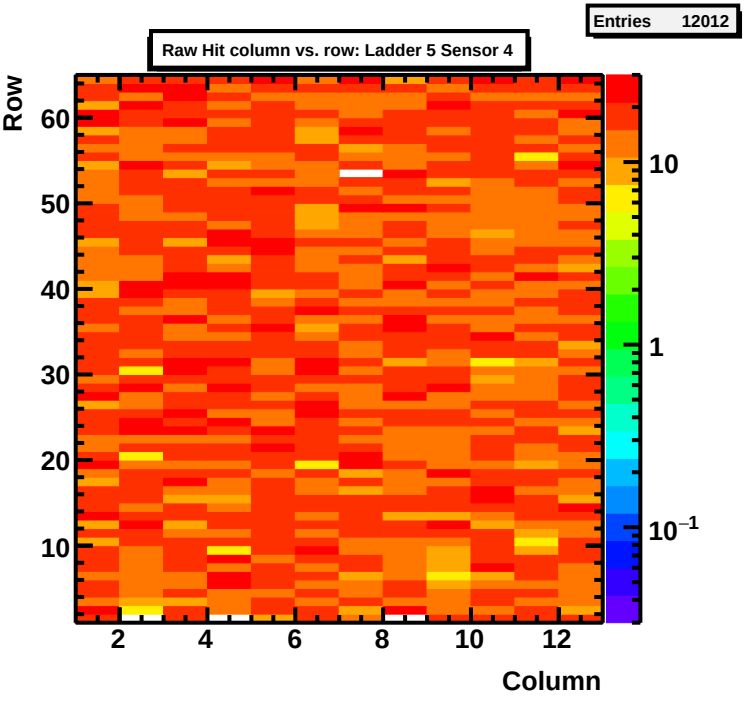

Entries 9350
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column

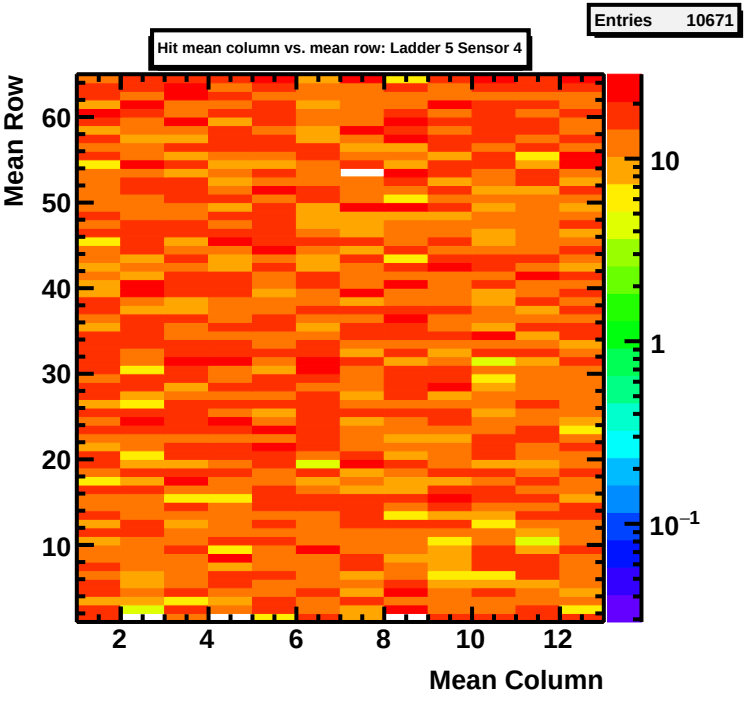

Entries 2000
Number of raw hits vs. EventID: Ladder 5 Sensor 2
<rawhits>
EventID (Time)

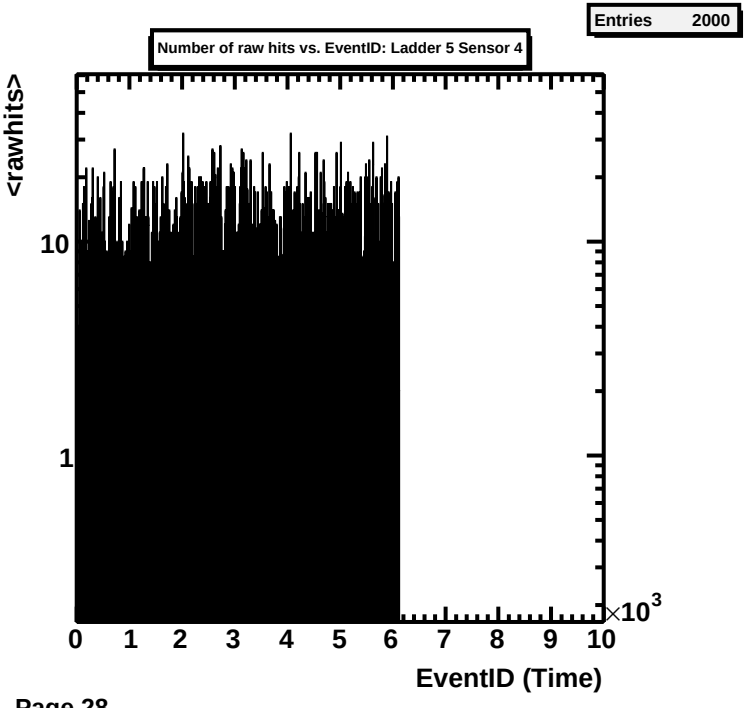

Entries 11954
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

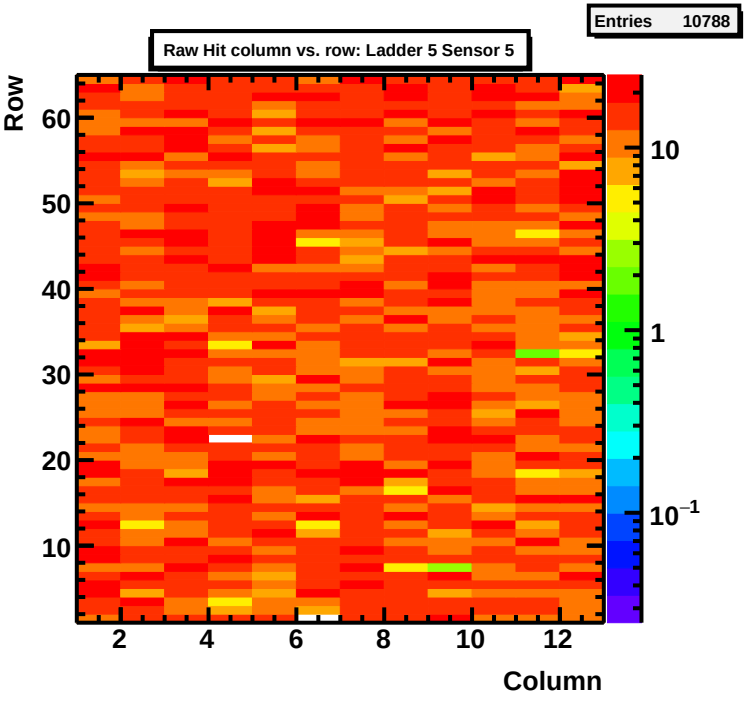

Entries 10615
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

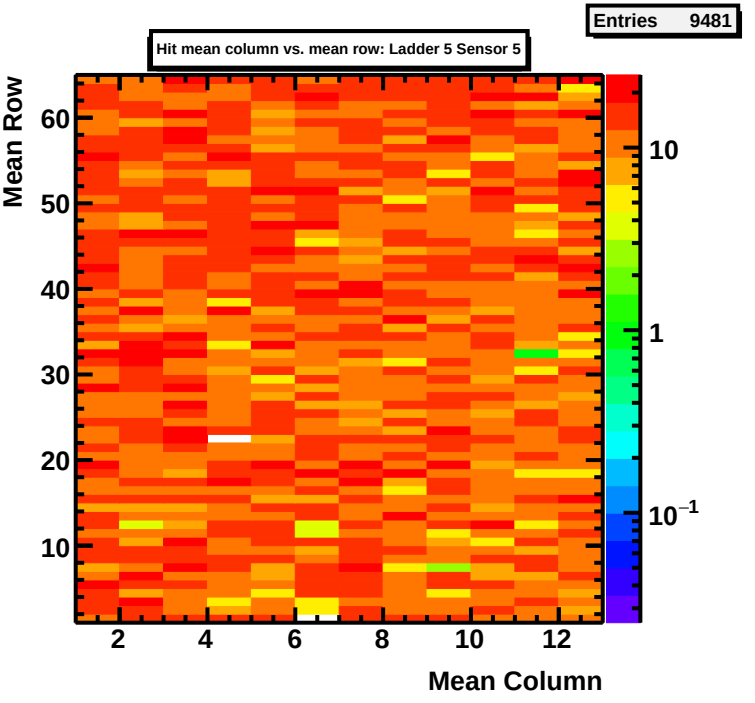

Entries 2000
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

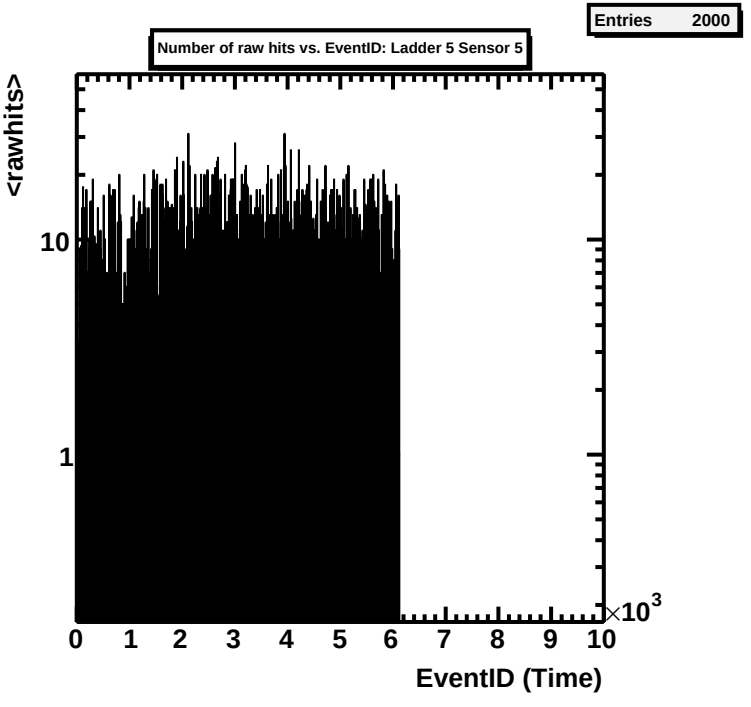

Entries 12012
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

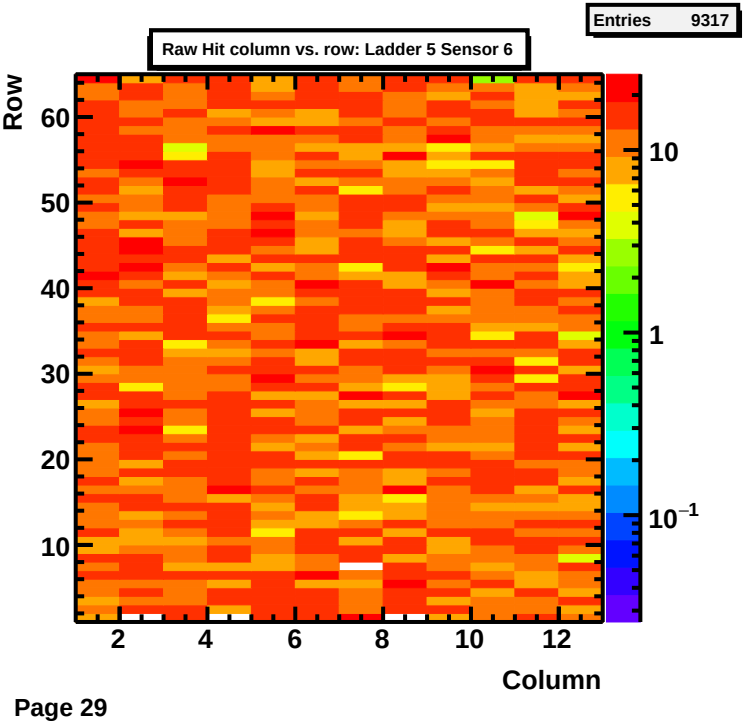

Entries 10671
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

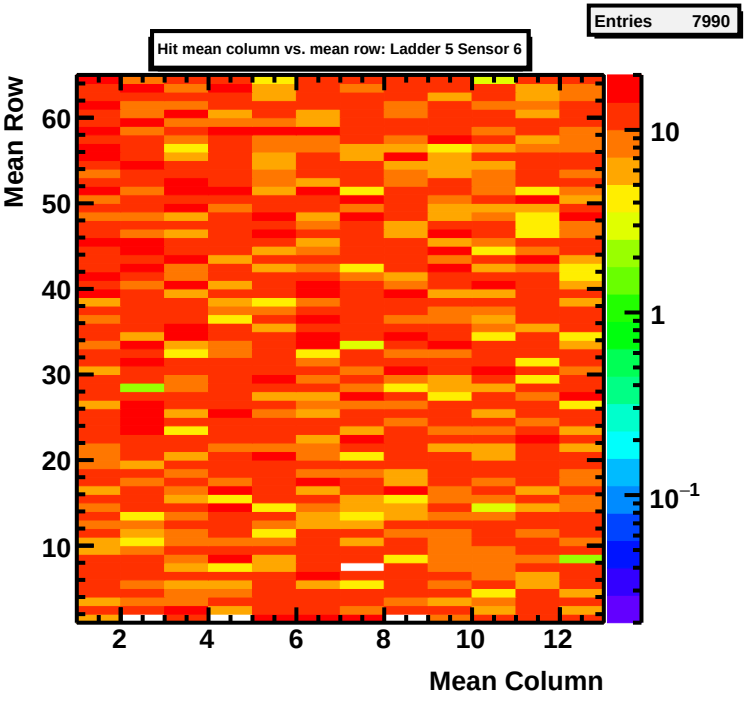

Entries 2000
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

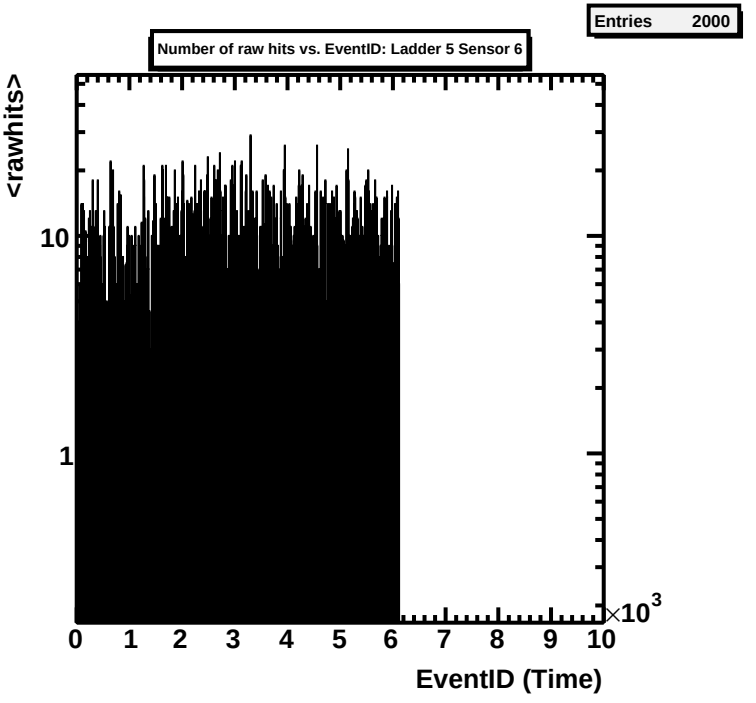

Entries 10788
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

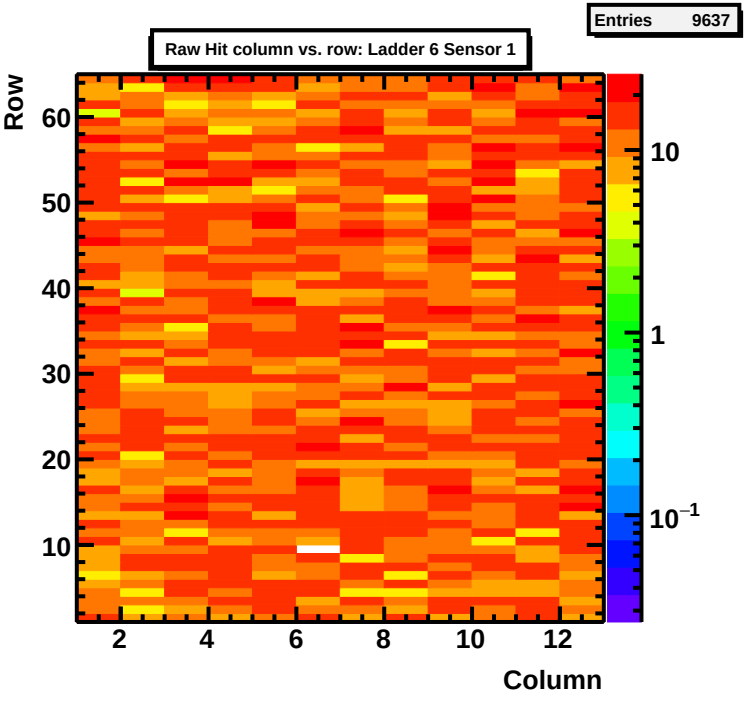

Entries 9481
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

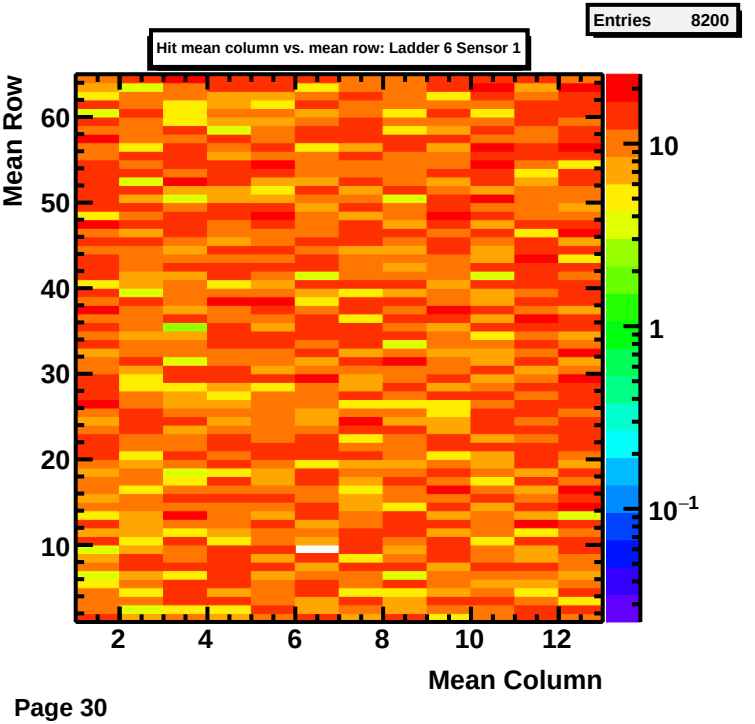

Entries 2000
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

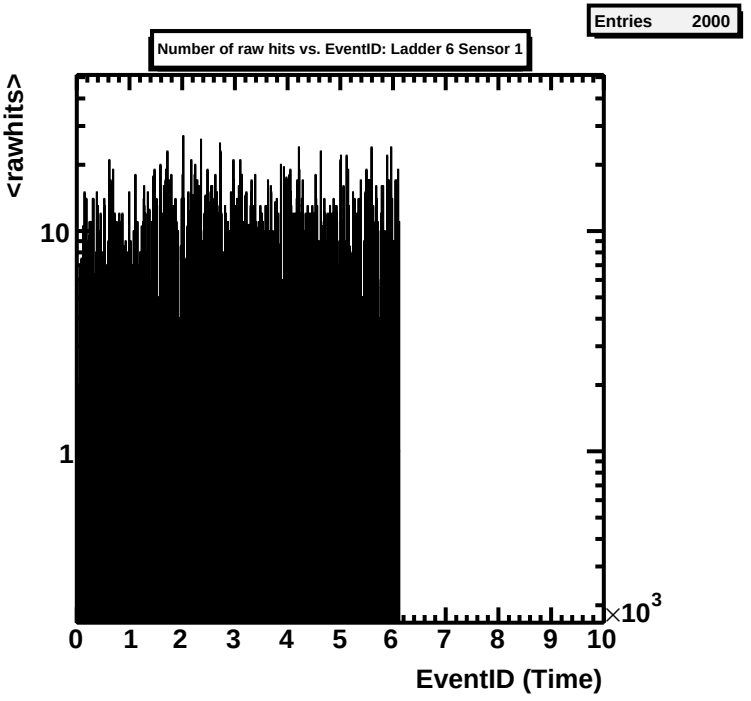

Entries 9317
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

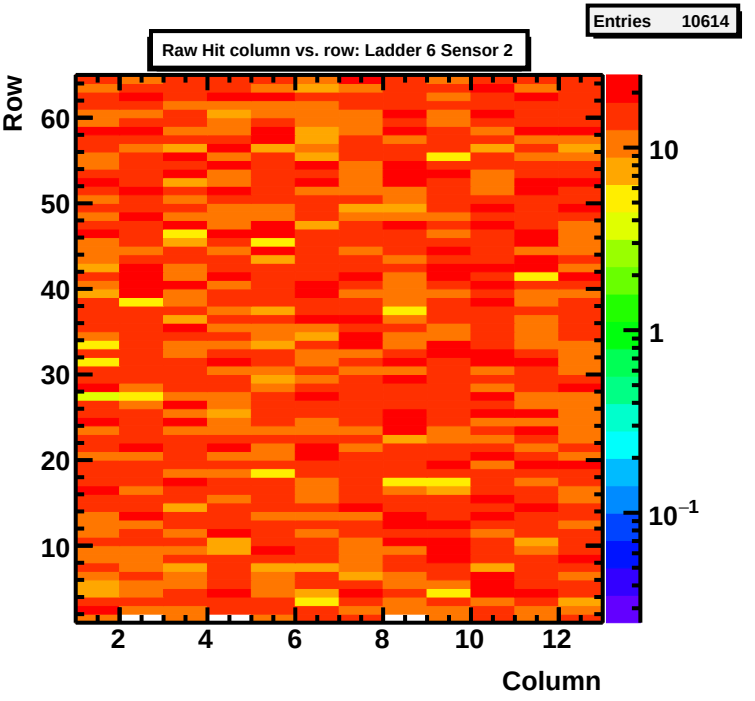

Entries 7990
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column

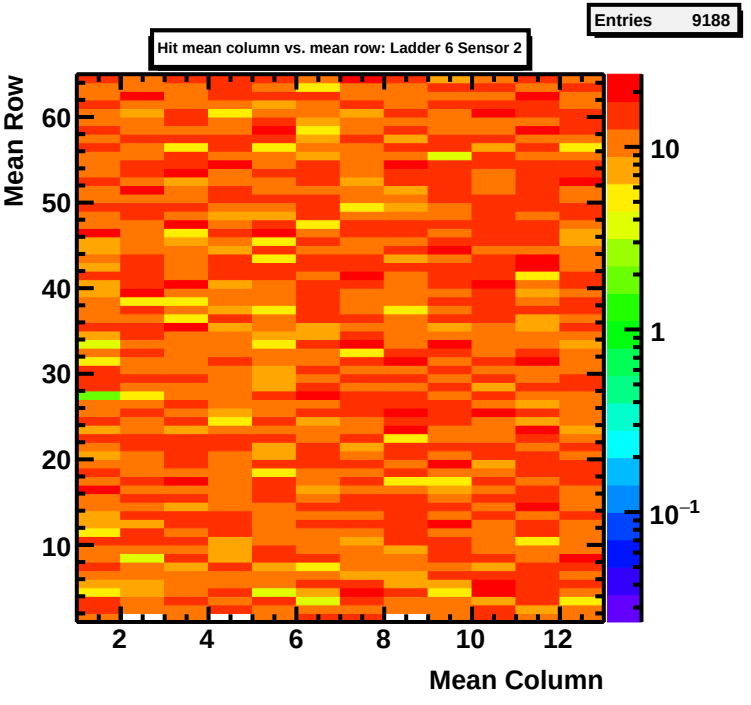

Entries 2000
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)

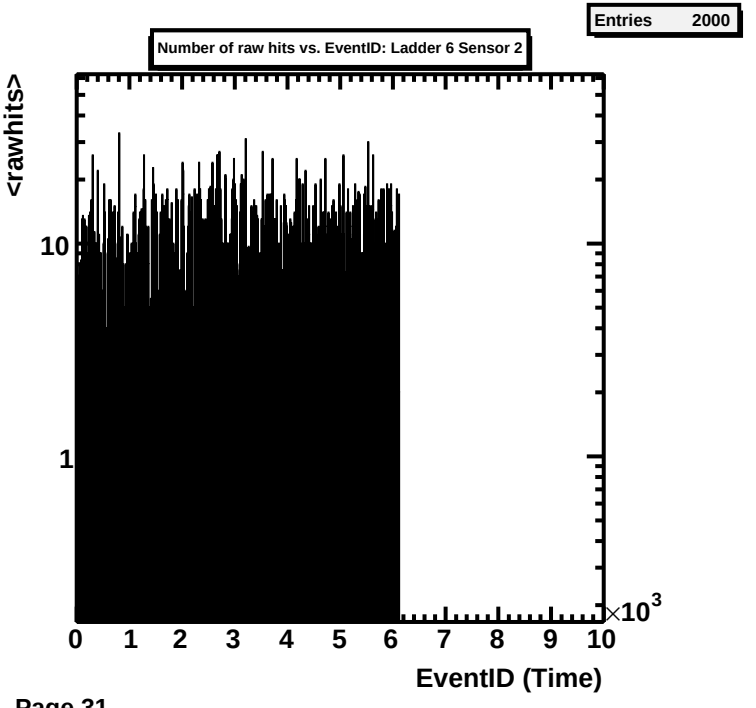

Entries 9637
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column

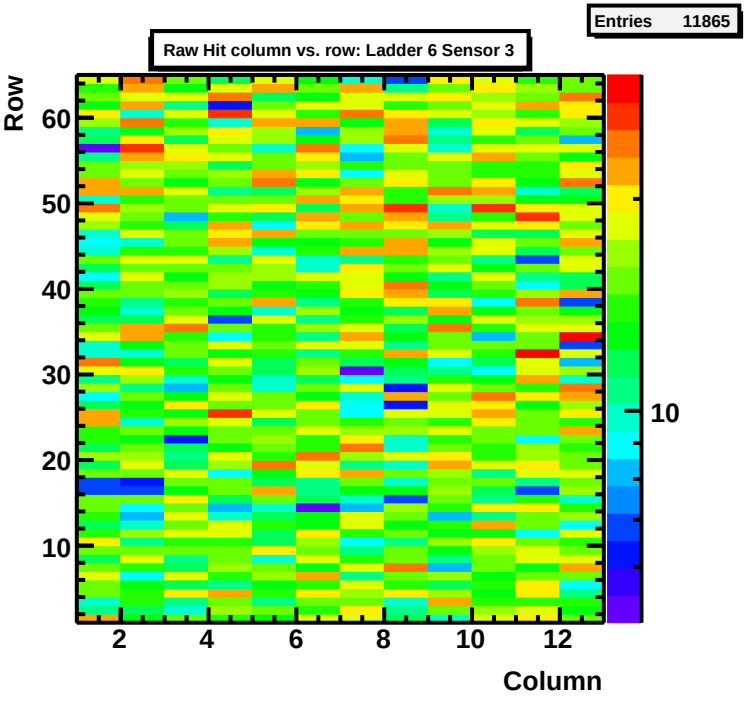

Entries 8200
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column

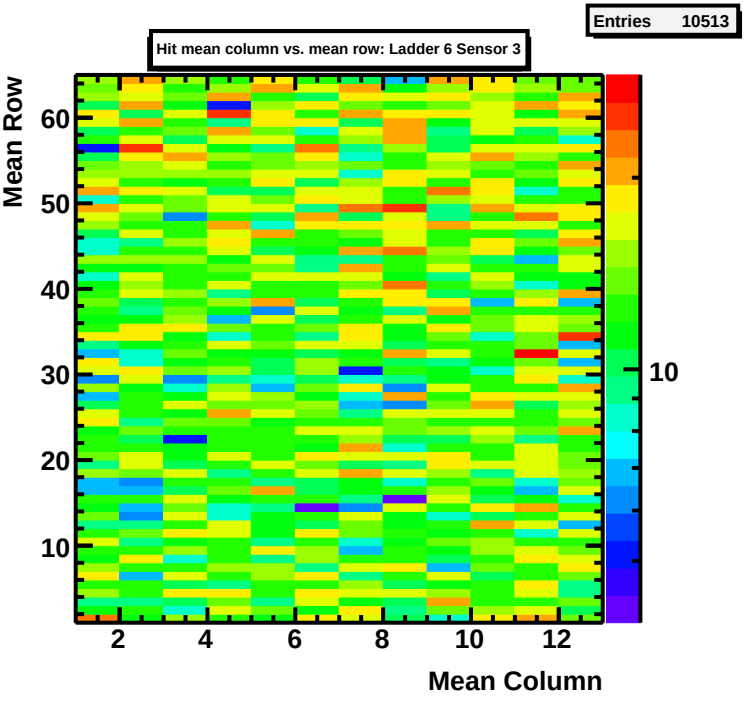

Entries 2000
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

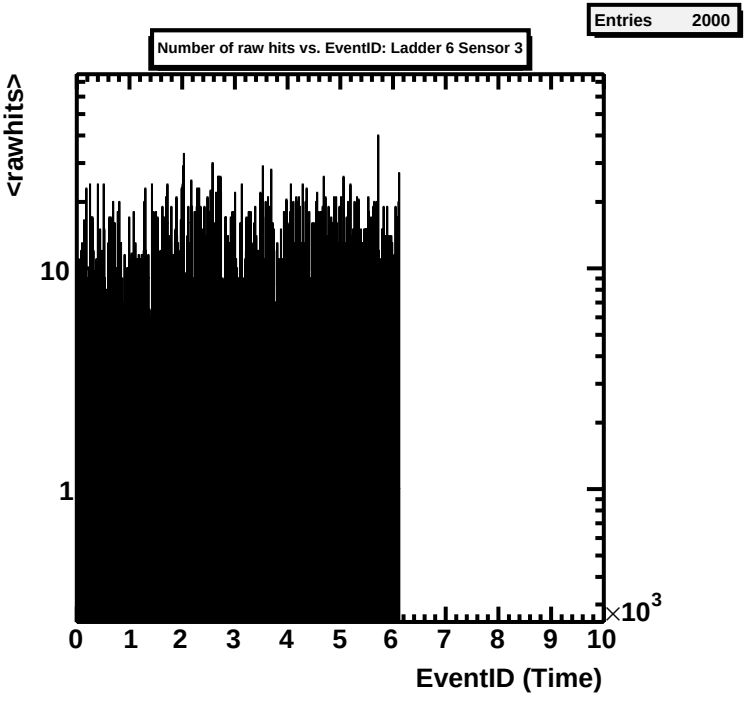

Entries 10614
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

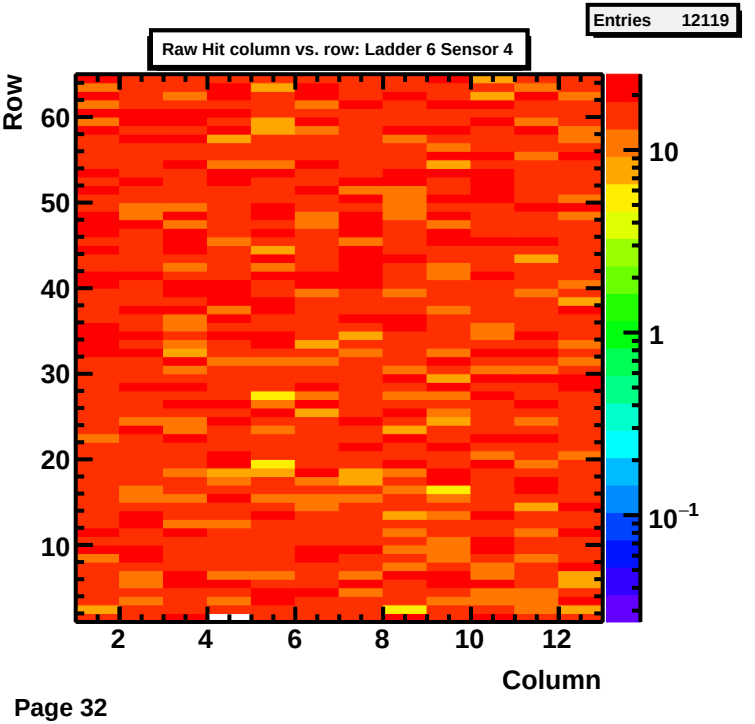

Entries 9188
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

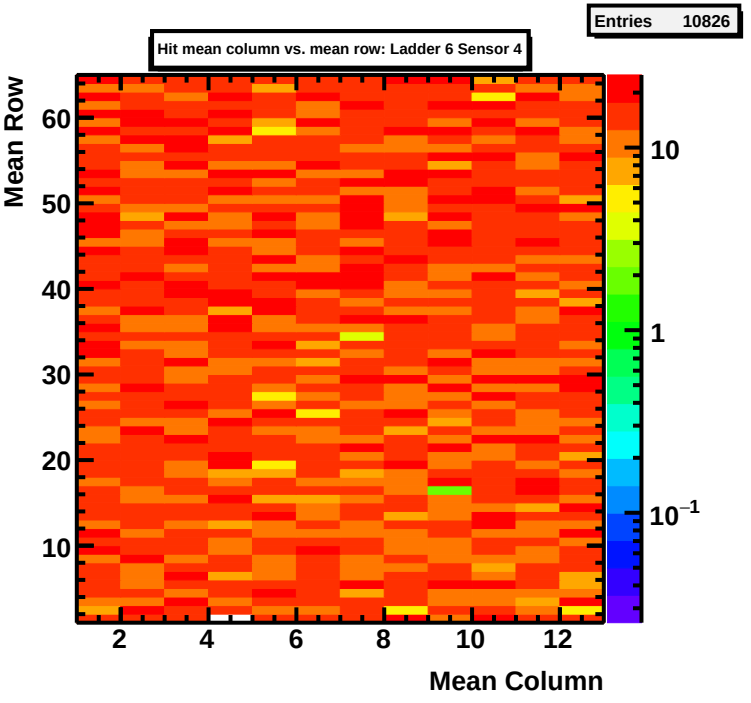

Entries 2000
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

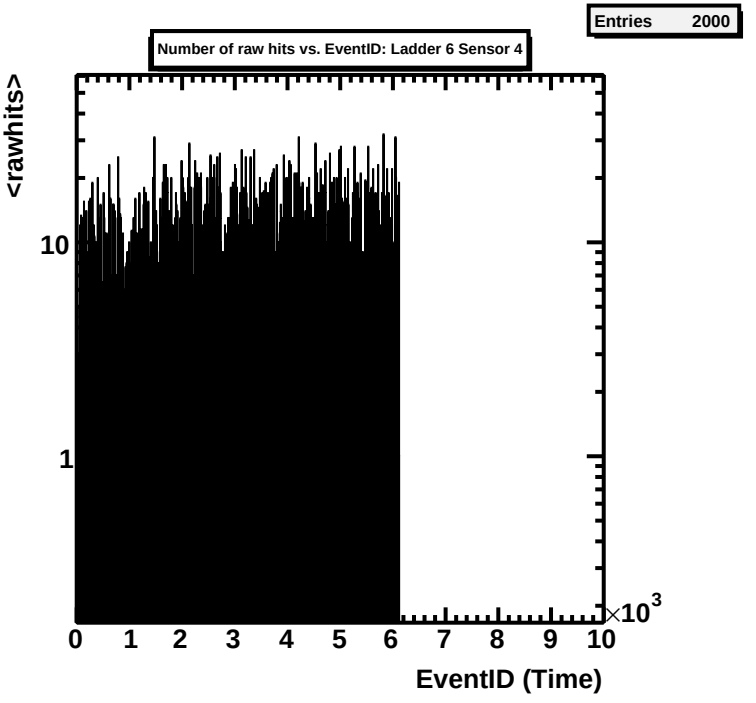

Entries 11865
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column

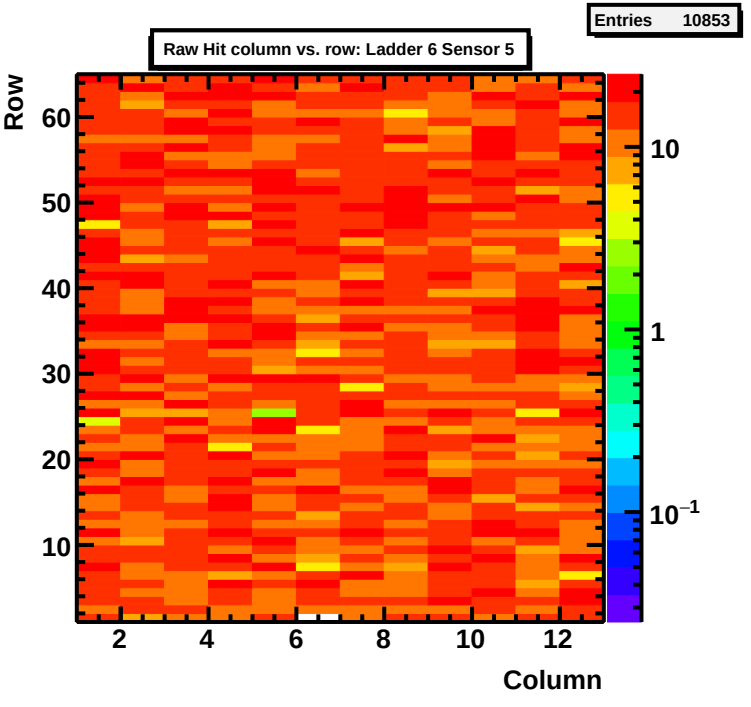

Entries 10513
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column

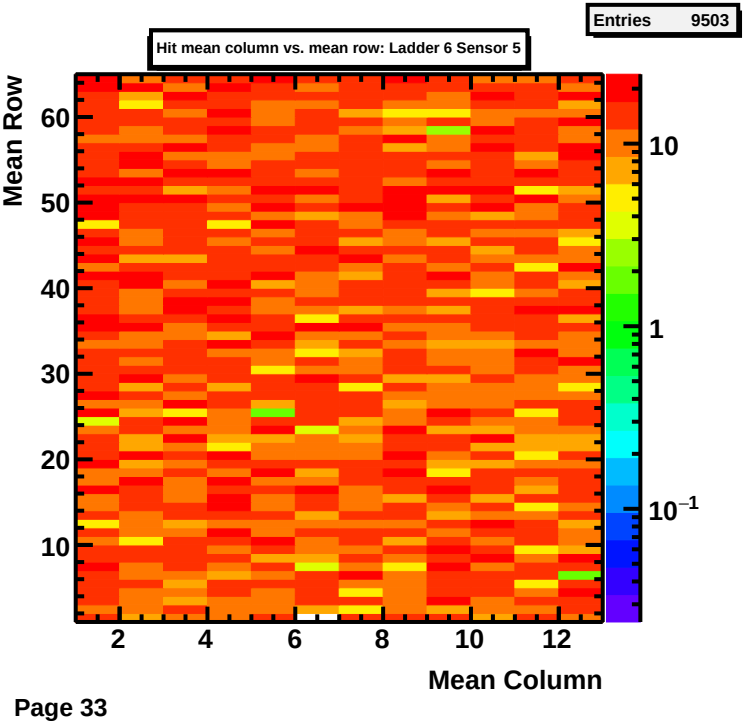

Entries 2000
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)

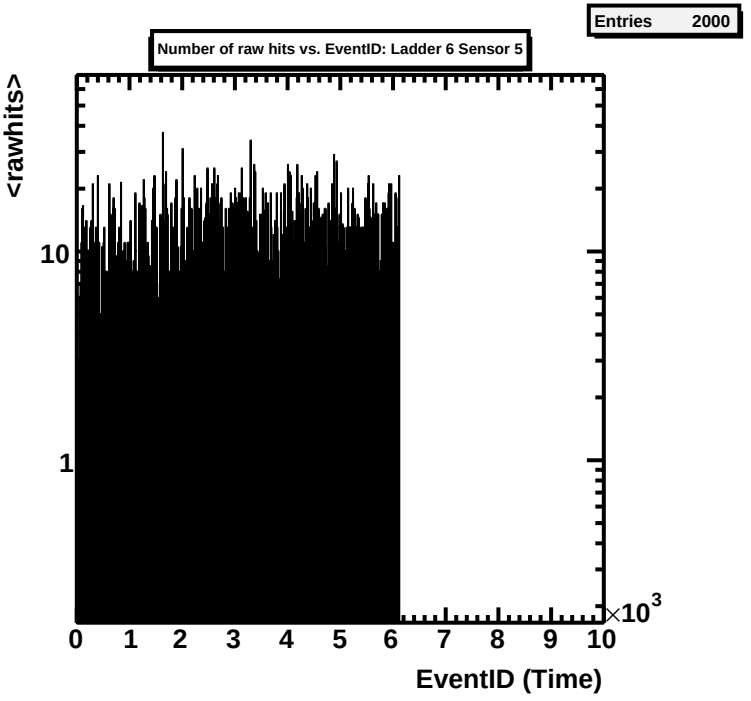

Entries 12119
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column

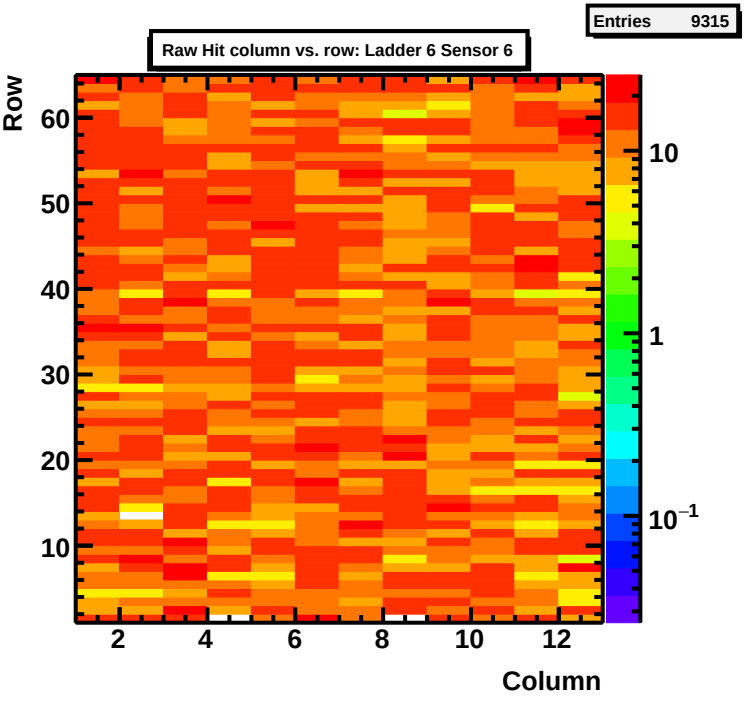

Entries 10826
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

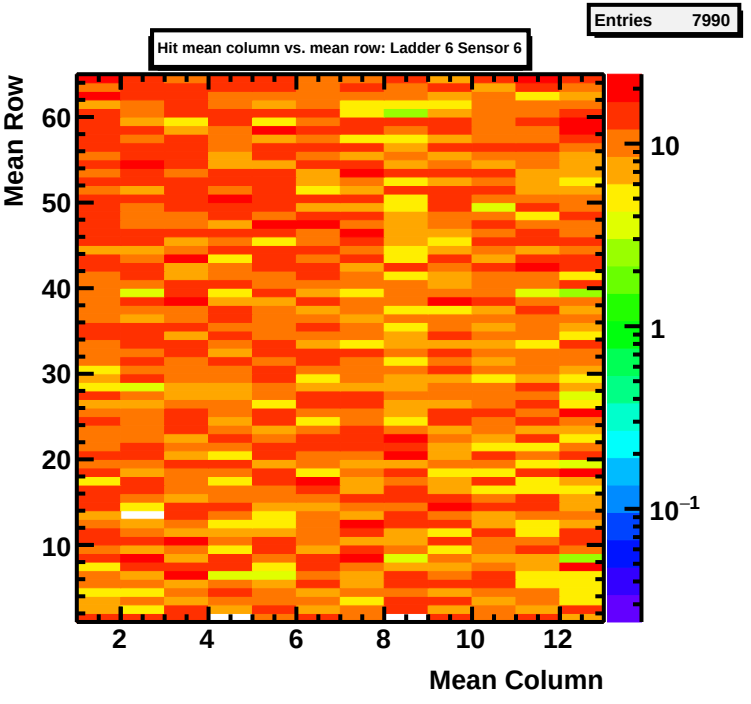

Entries 2000
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

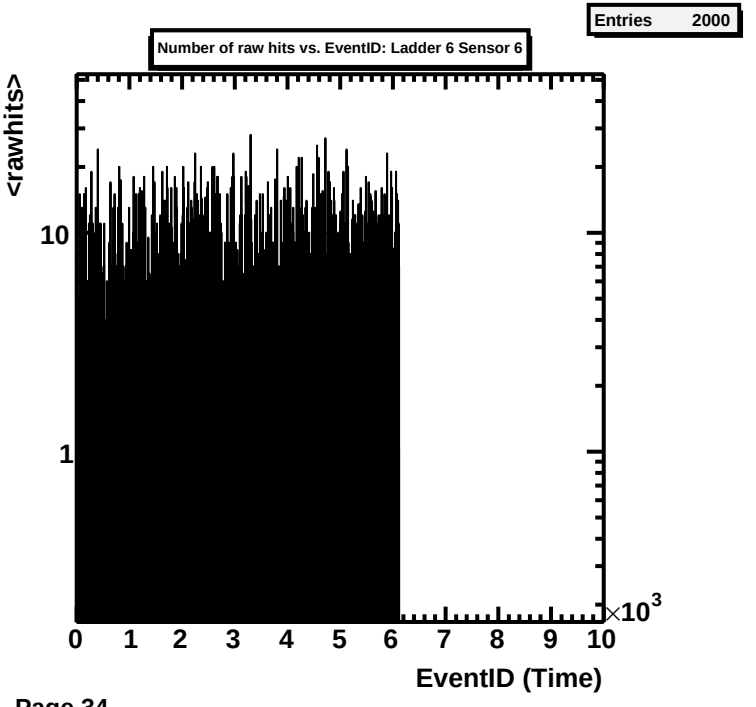

Entries 10853
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

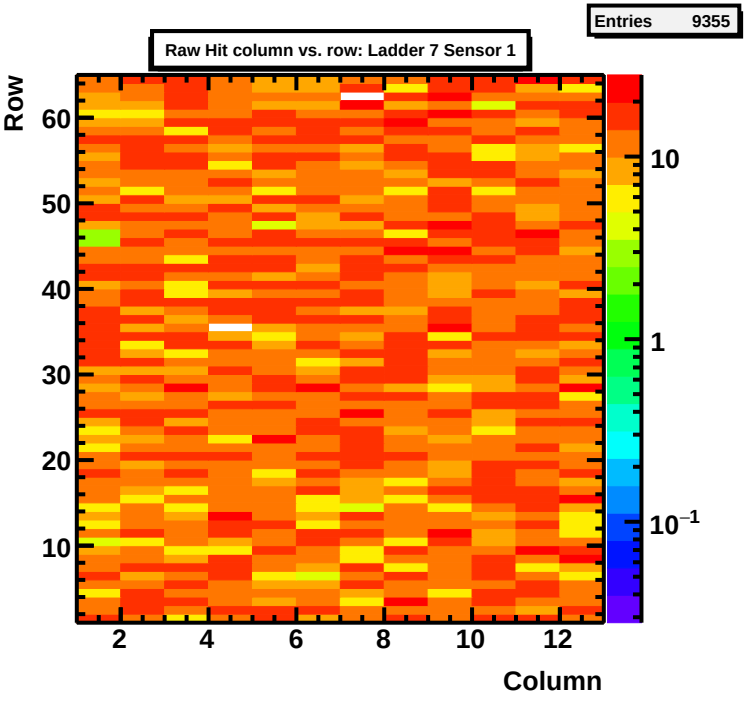

Entries 9503
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

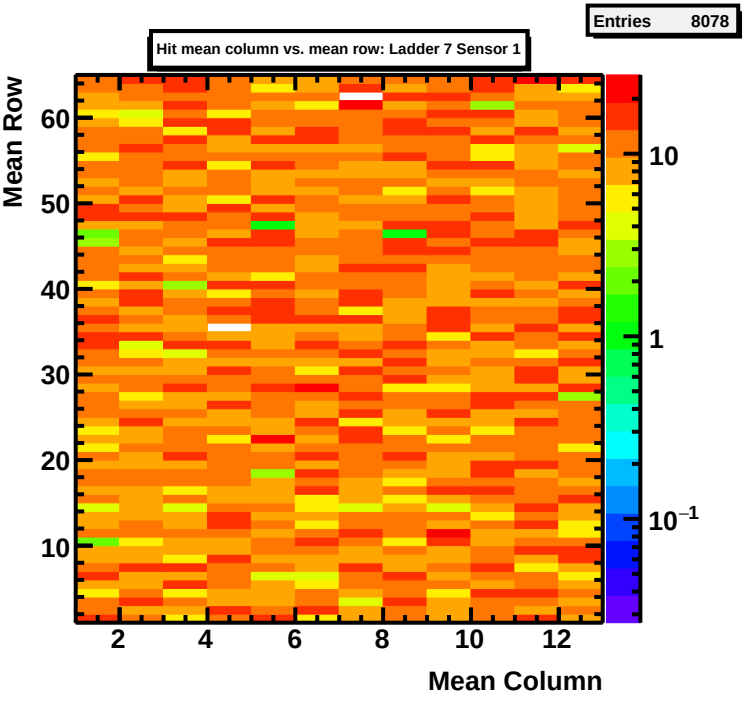

Entries 2000
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

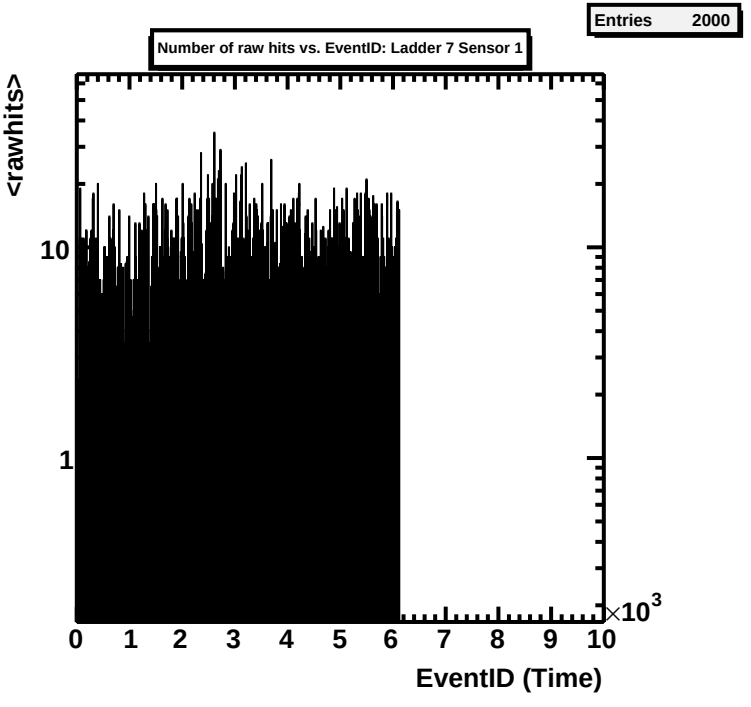

Entries 9315
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

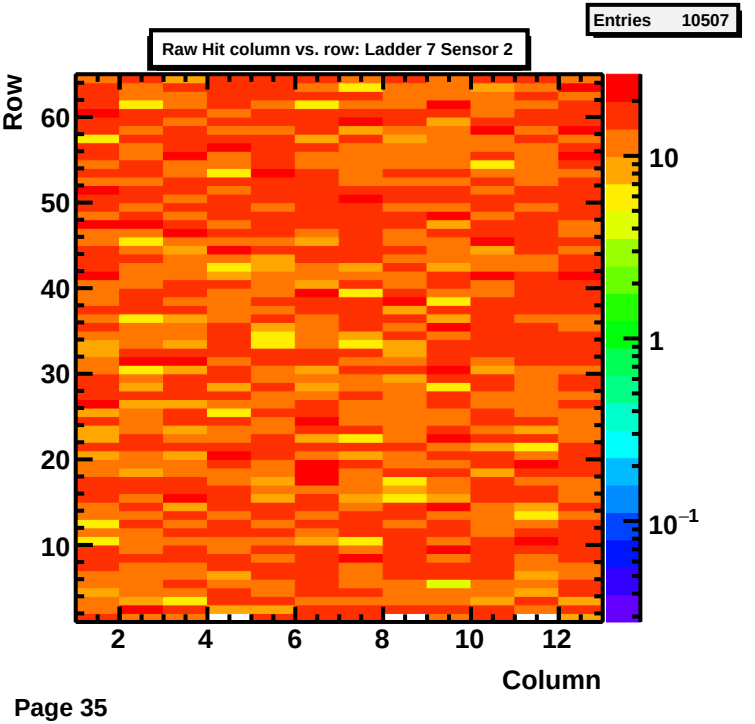

Entries 7990
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

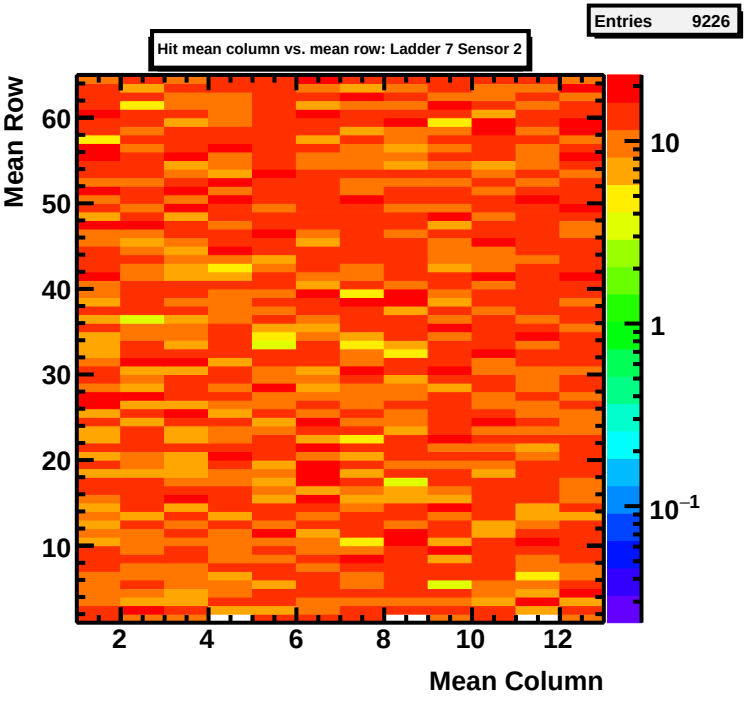

Entries 2000
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

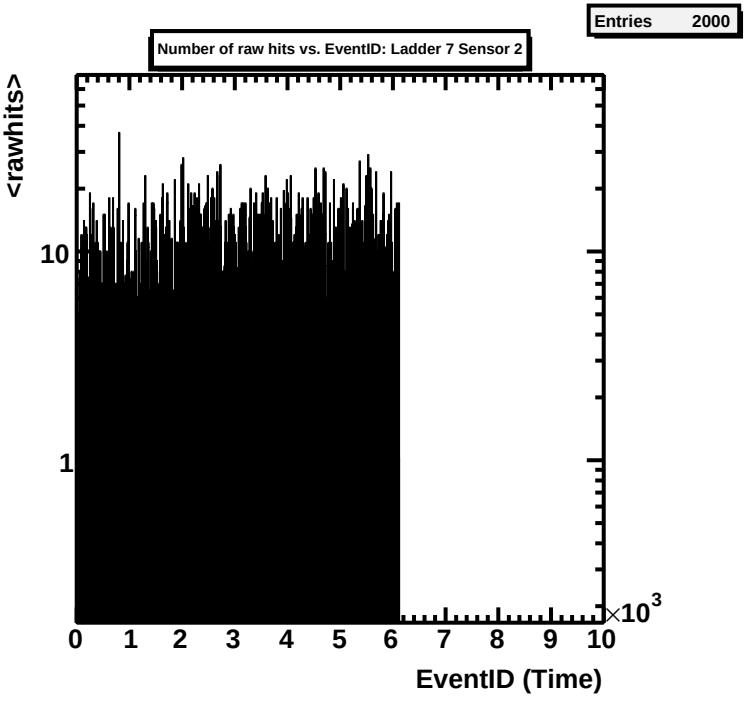

Entries 9355
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

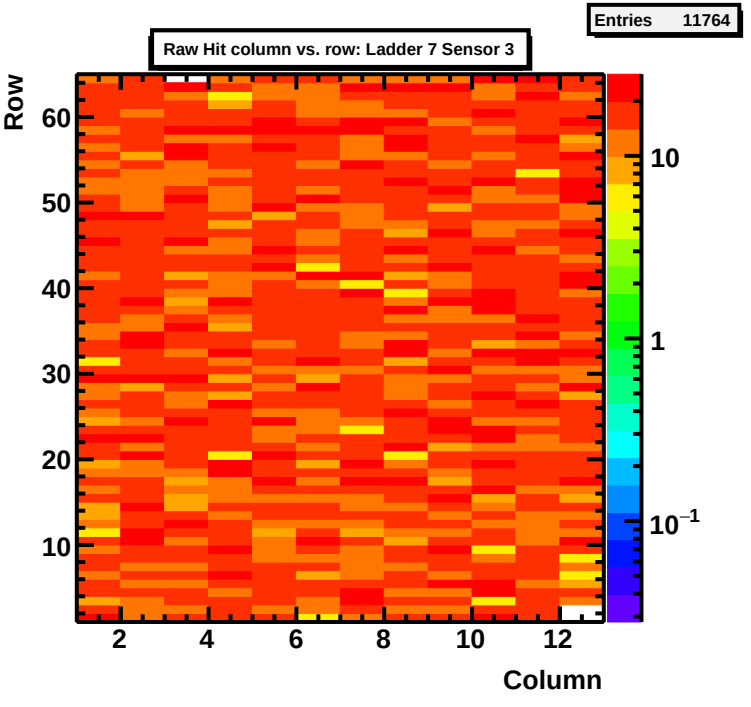

Entries 8078
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

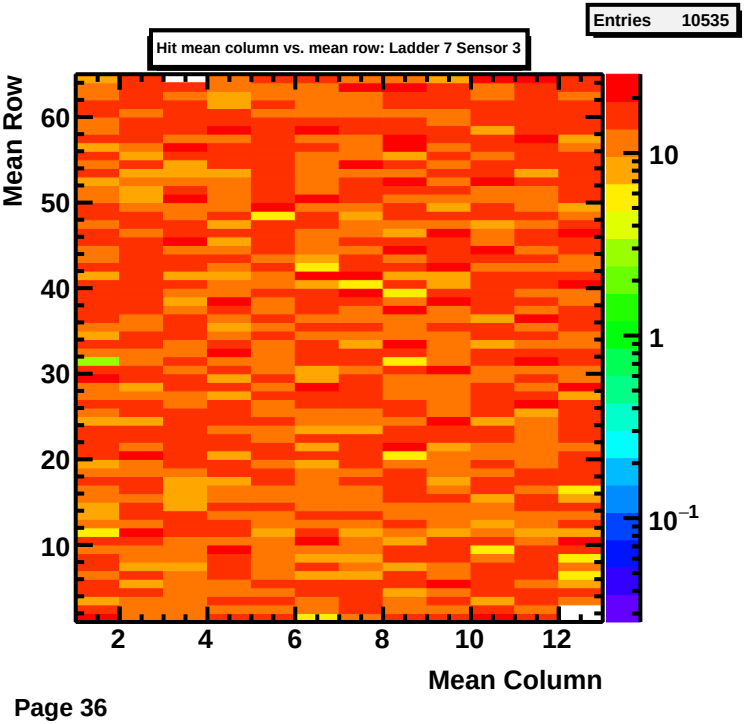

Entries 2000
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

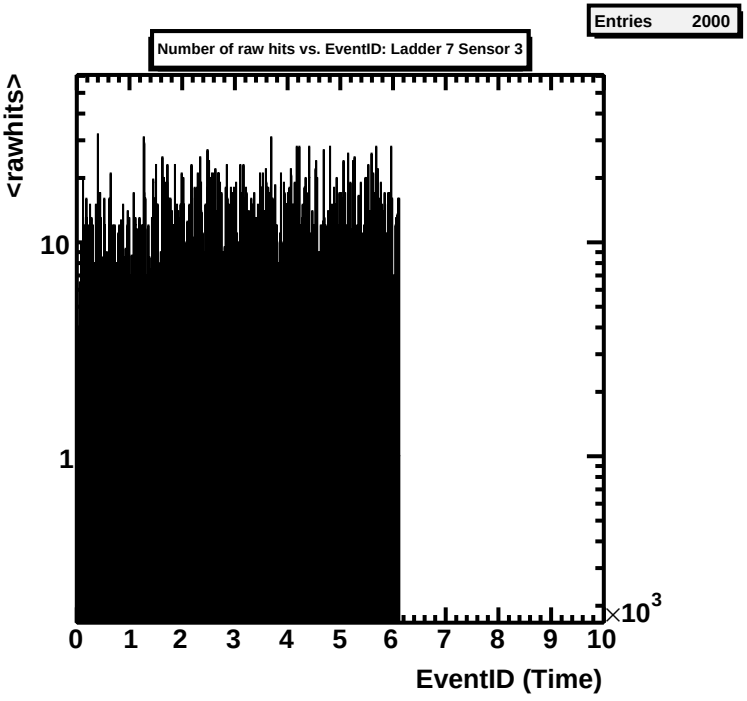

Entries 10507
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

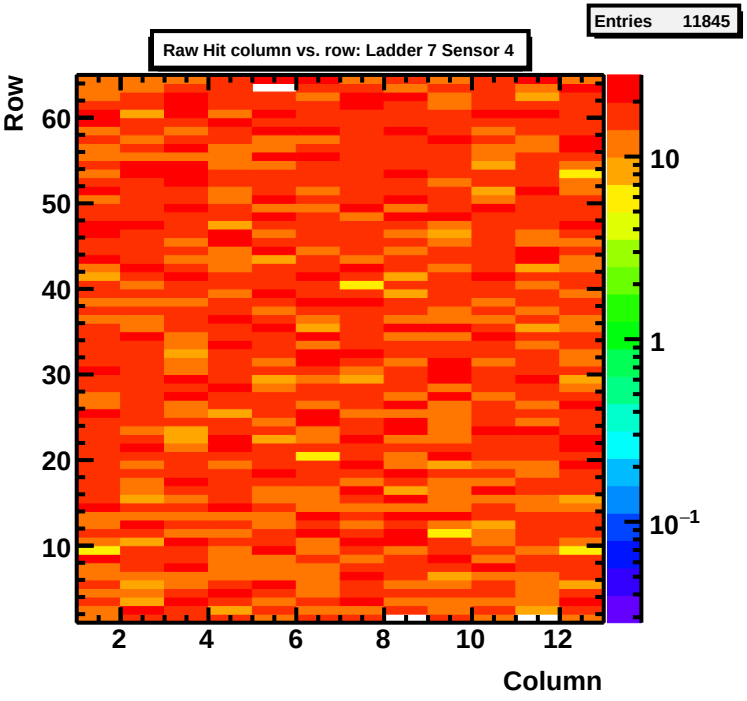

Entries 9226
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

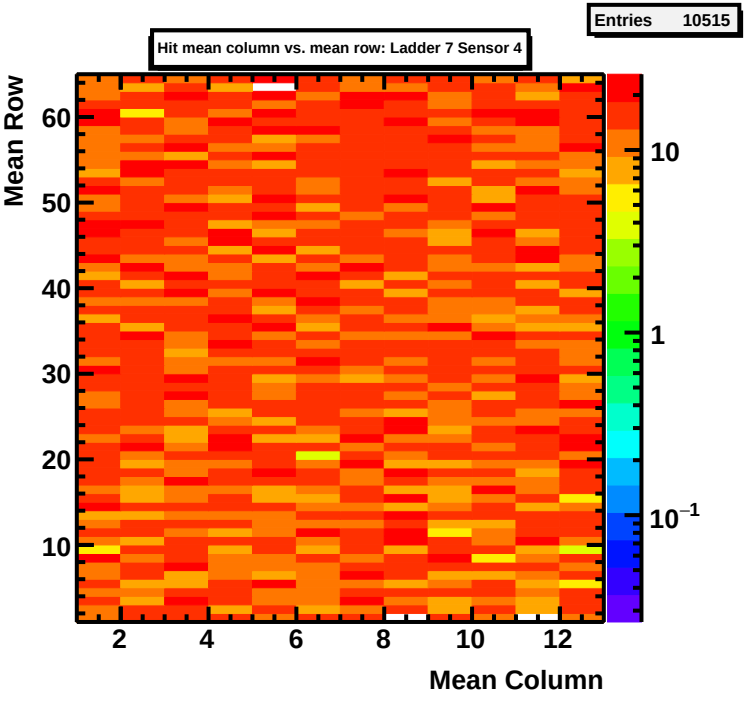

Entries 2000
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

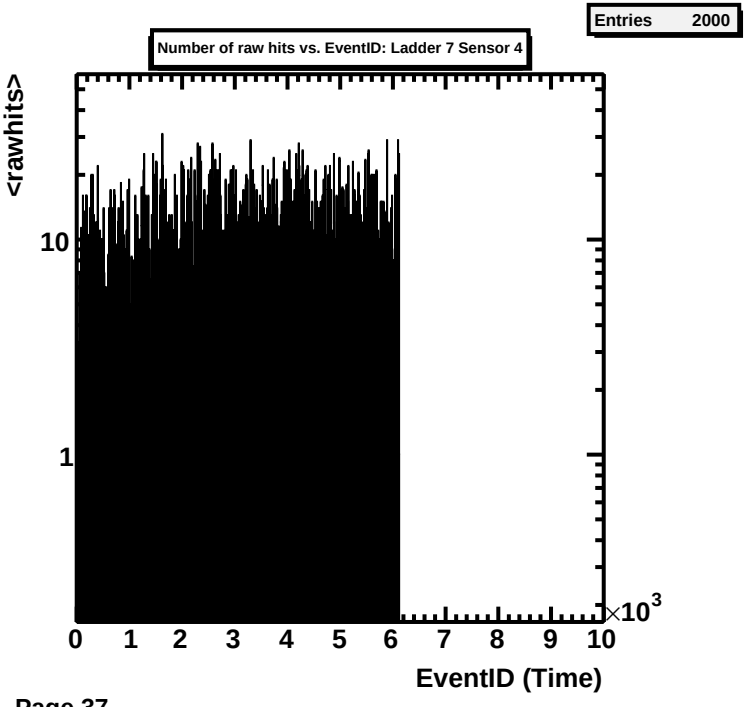

Entries 11764
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

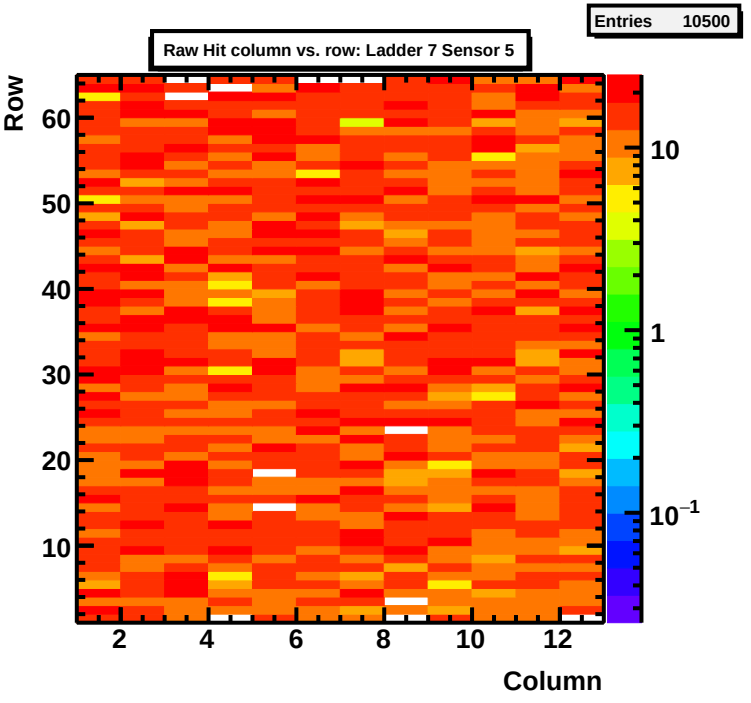

Entries 10535
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

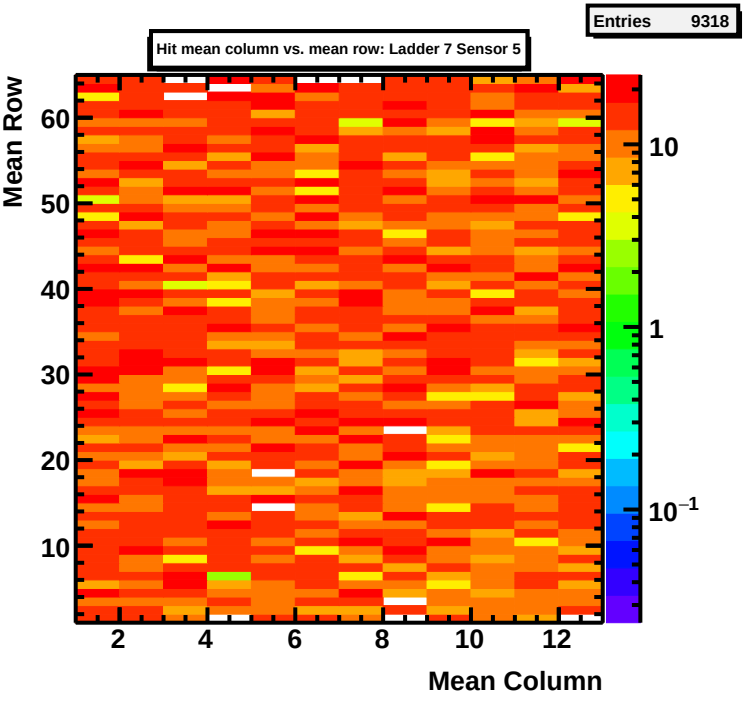

Entries 2000
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

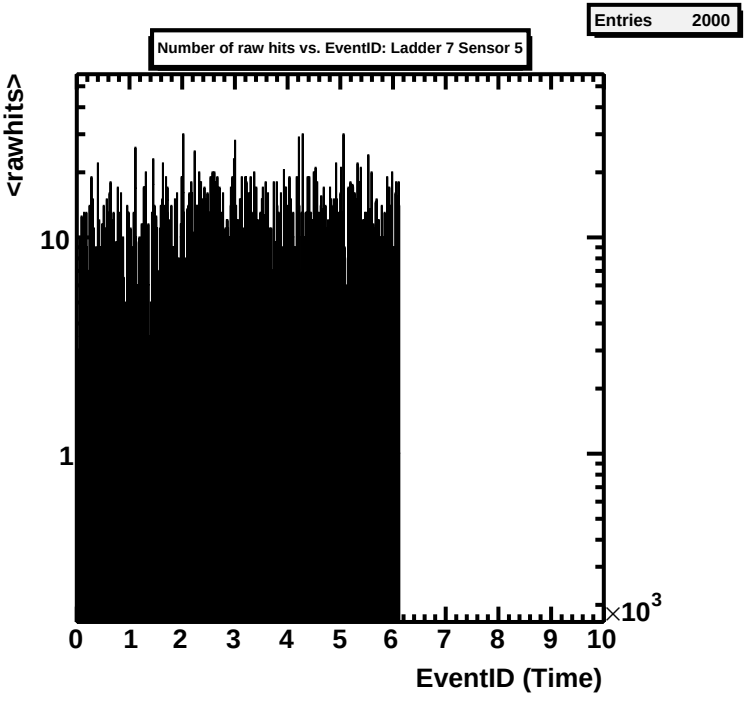

Entries 11845
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

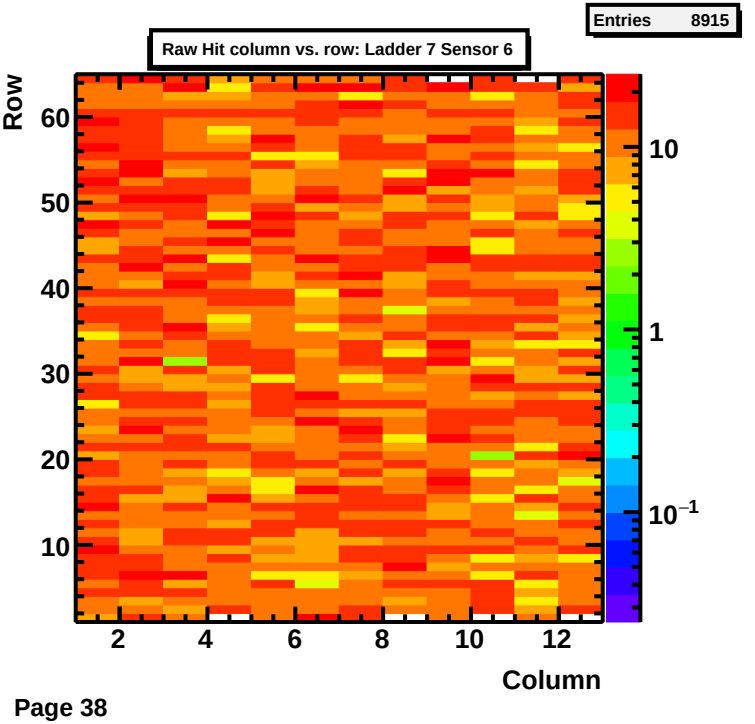

Entries 10515
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

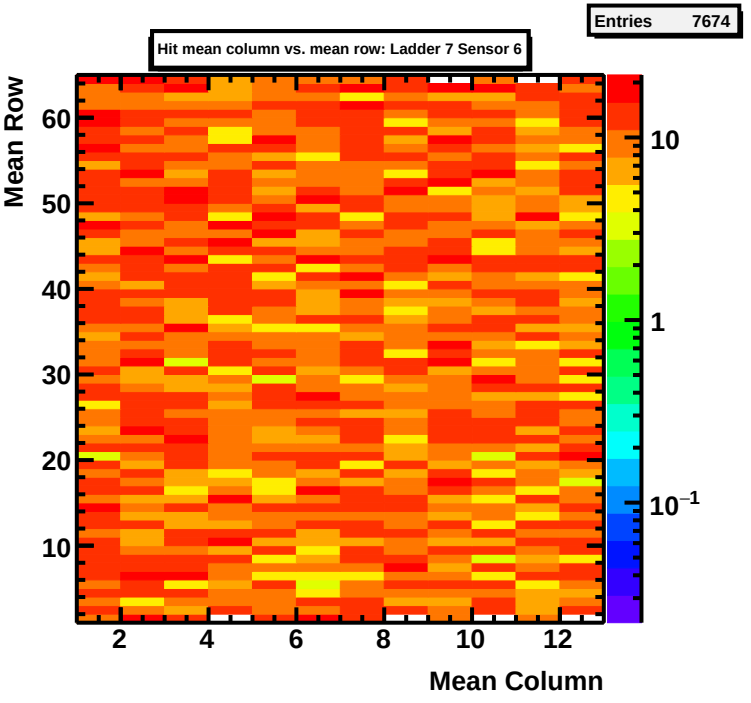

Entries 2000
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

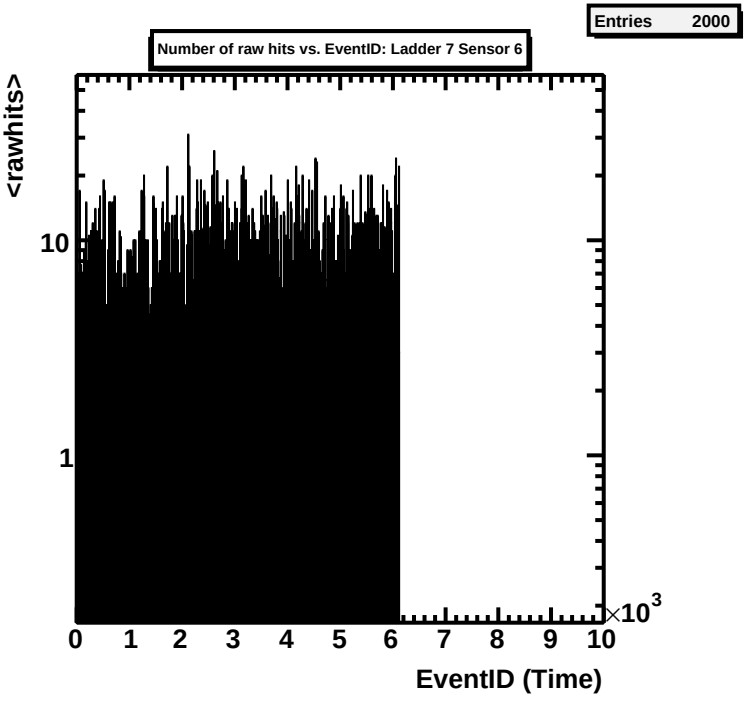

Raw Hit column vs. row: Ladder 7 Sensor 5
Entries 10500
Row
Column

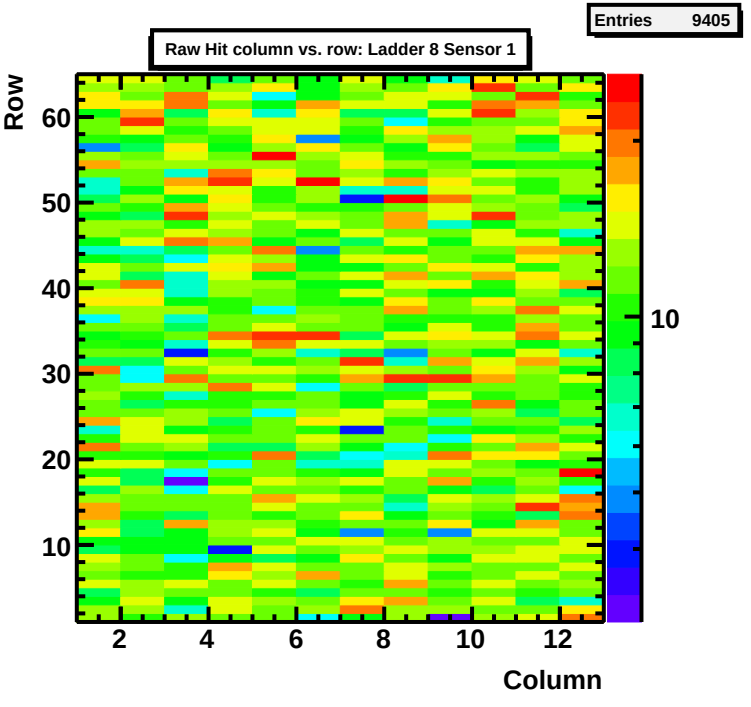

Hit mean column vs. mean row: Ladder 7 Sensor 5
Entries 9318
Mean Row
Mean Column

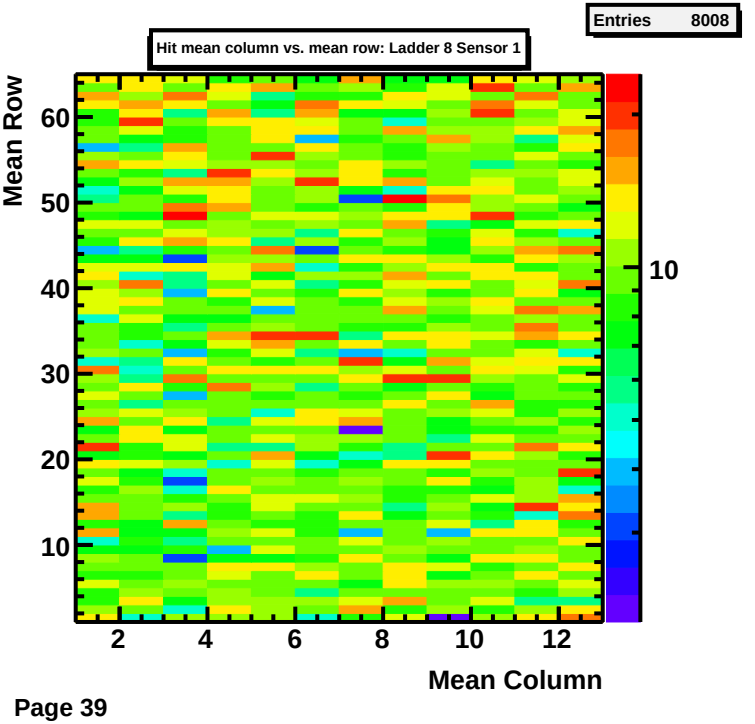

Number of raw hits vs. EventID: Ladder 7 Sensor 5
Entries 2000
<rawhits>
EventID (Time)

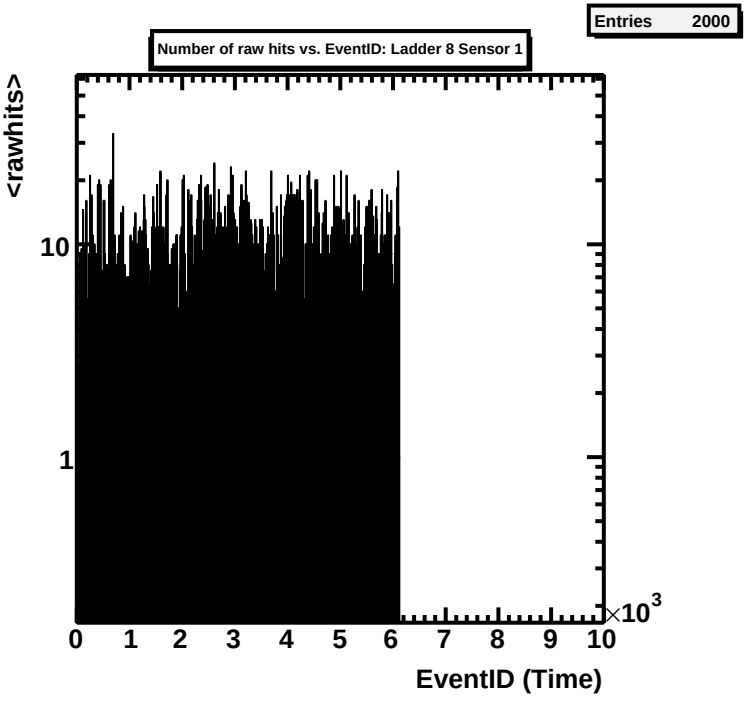

Raw Hit column vs. row: Ladder 7 Sensor 6
Entries 8915
Row
Column

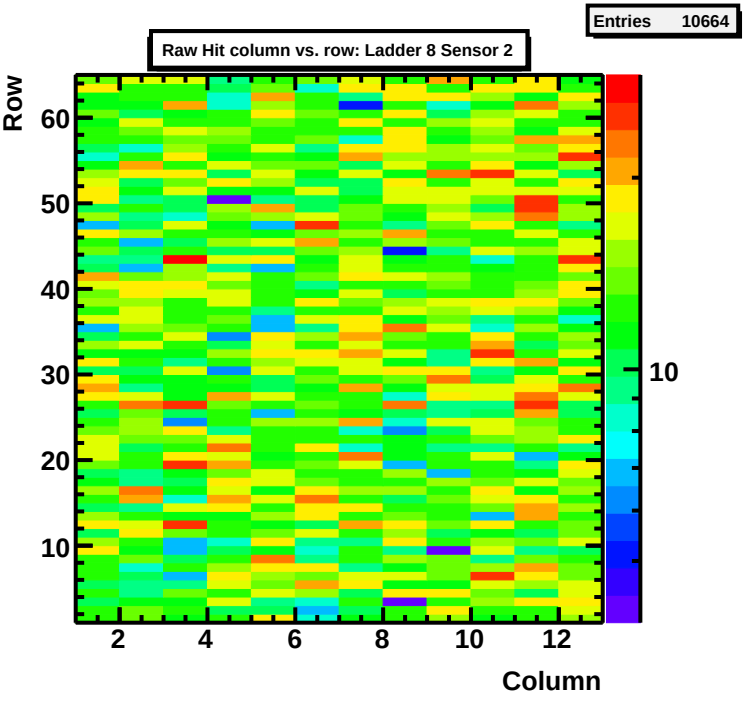

Entries 7674
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

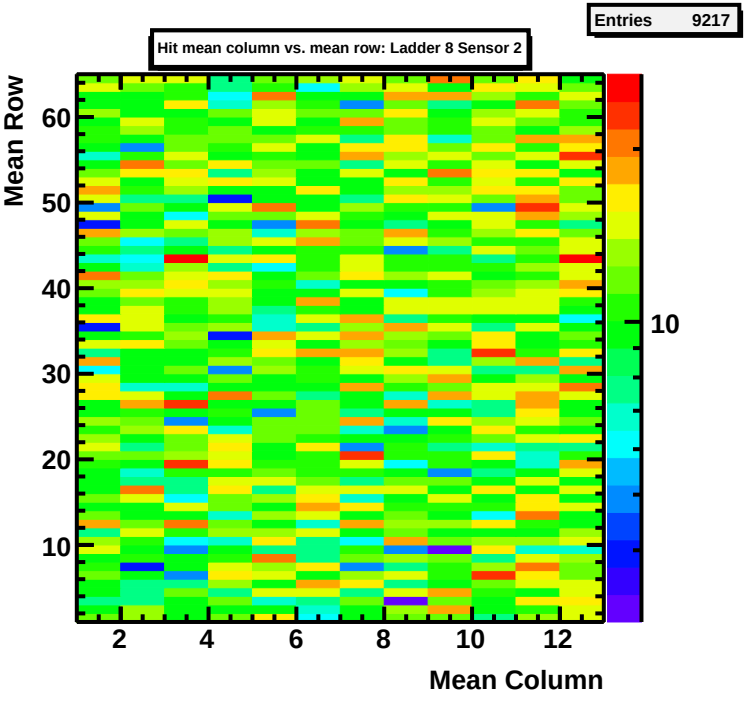

Entries 2000
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)

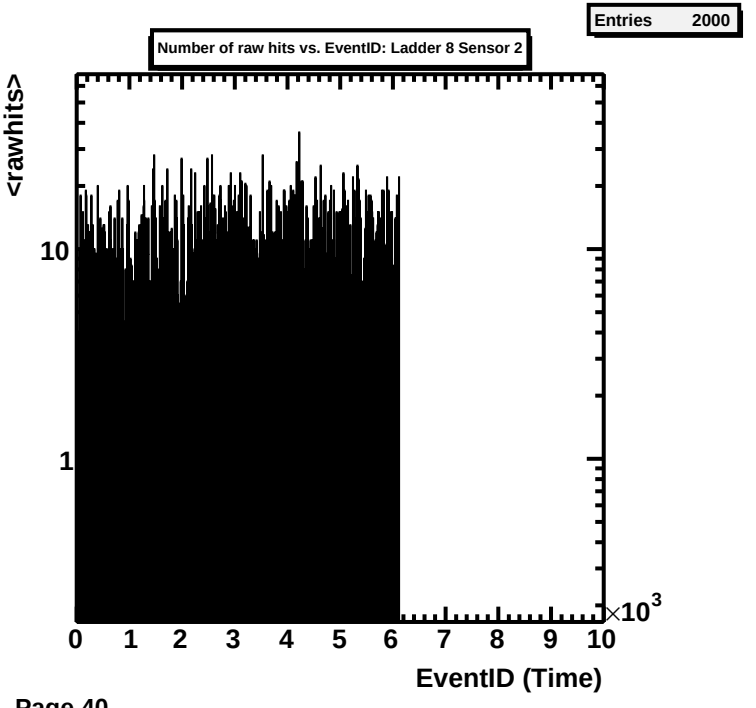

Entries 9405
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

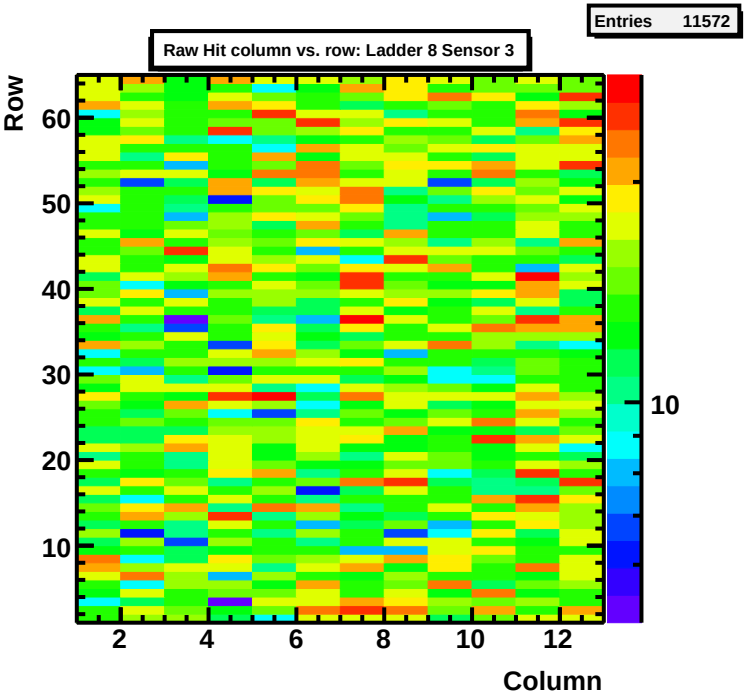

Entries 8008
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

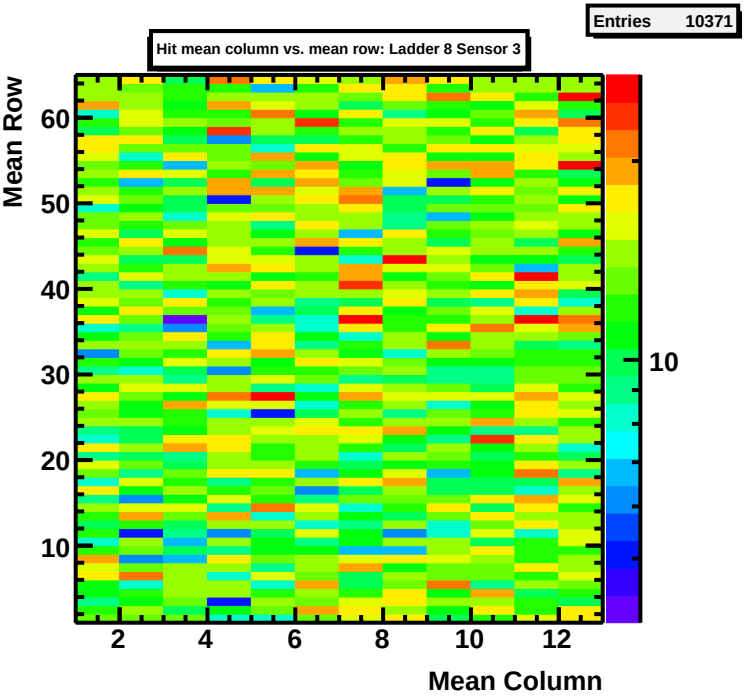

Entries 2000
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

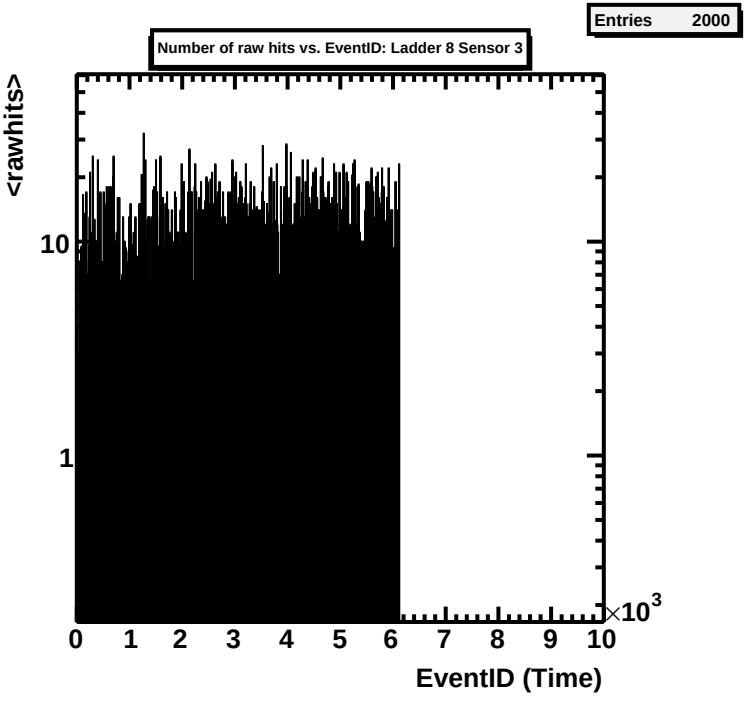

Entries 10664
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

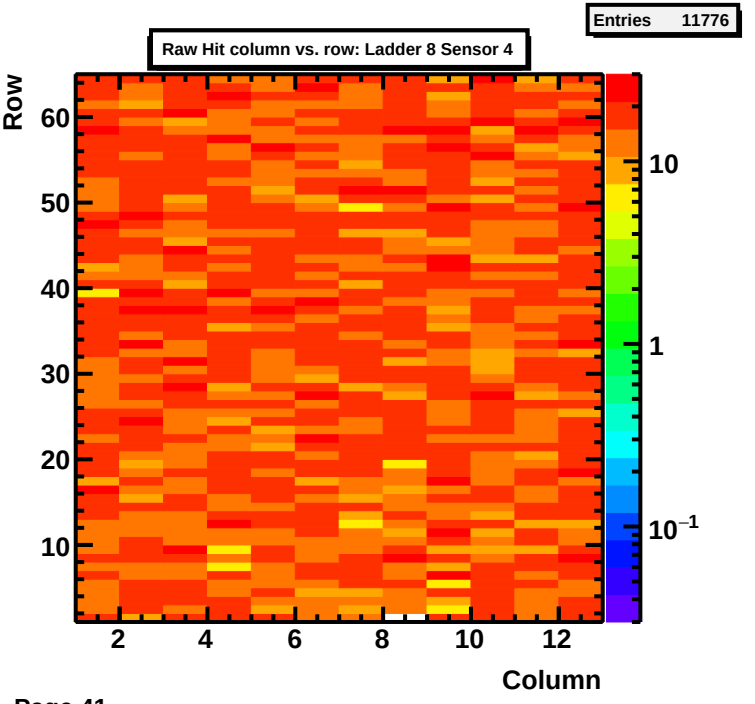

Entries 9217
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

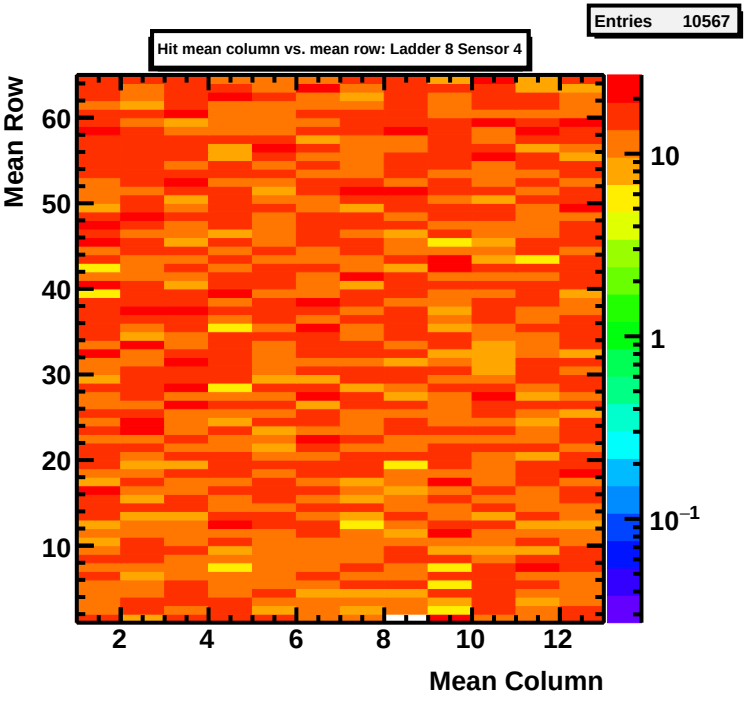

Entries 2000
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

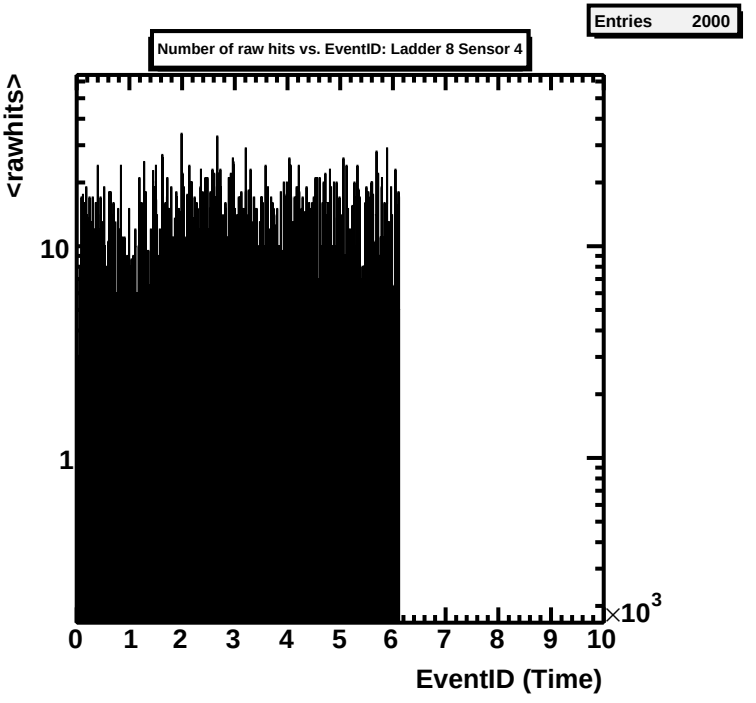

Entries 11572
Raw Hit column vs. row: Ladder 8 Sensor 3
Row
Column

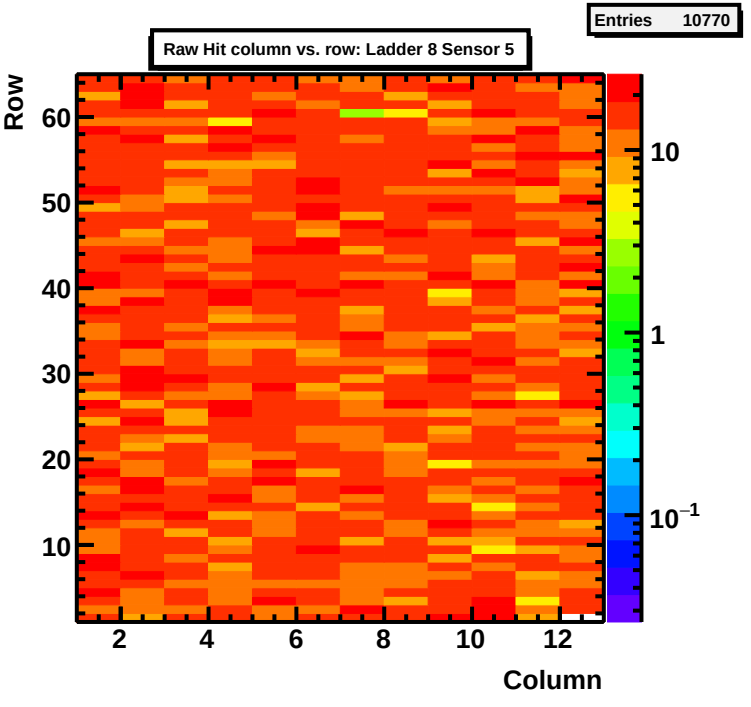

Entries 10371
Hit mean column vs. mean row: Ladder 8 Sensor 3
Mean Row
Mean Column

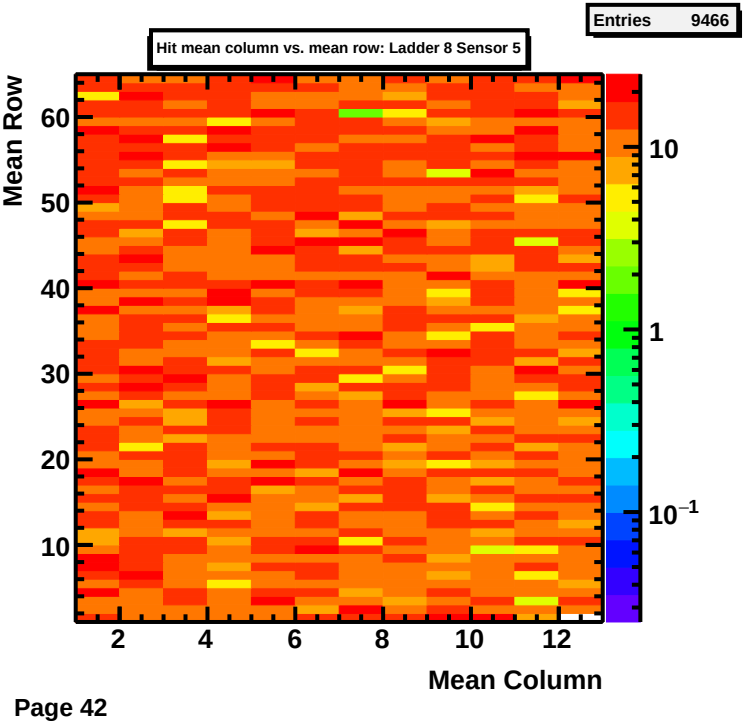

Entries 2000
Number of raw hits vs. EventID: Ladder 8 Sensor 3
<rawhits>
EventID (Time)

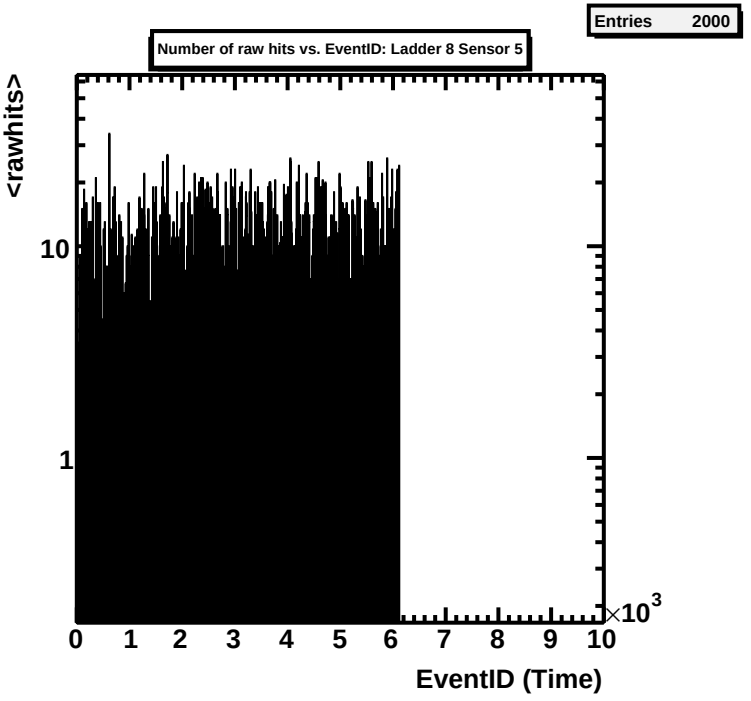

Entries 11776
Raw Hit column vs. row: Ladder 8 Sensor 4
Row
Column

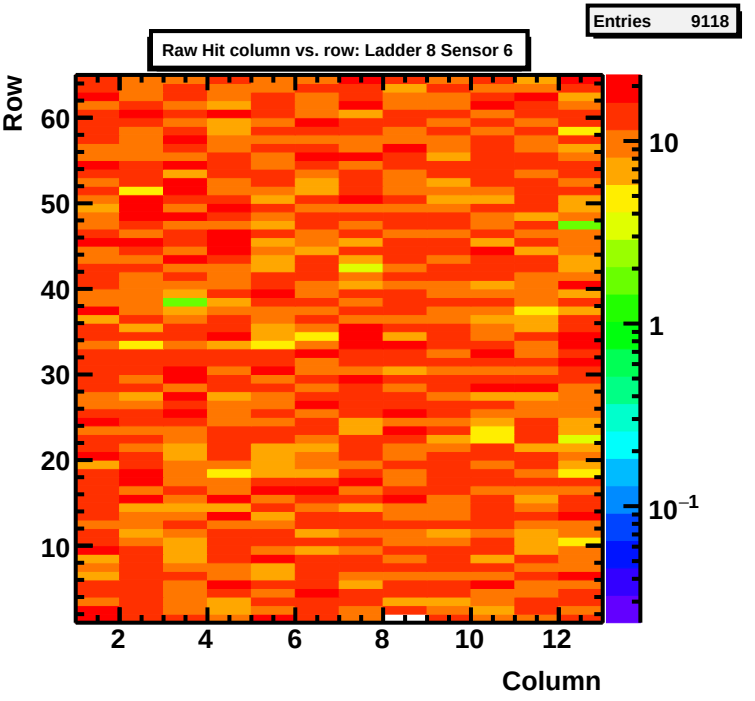

Entries 10567
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

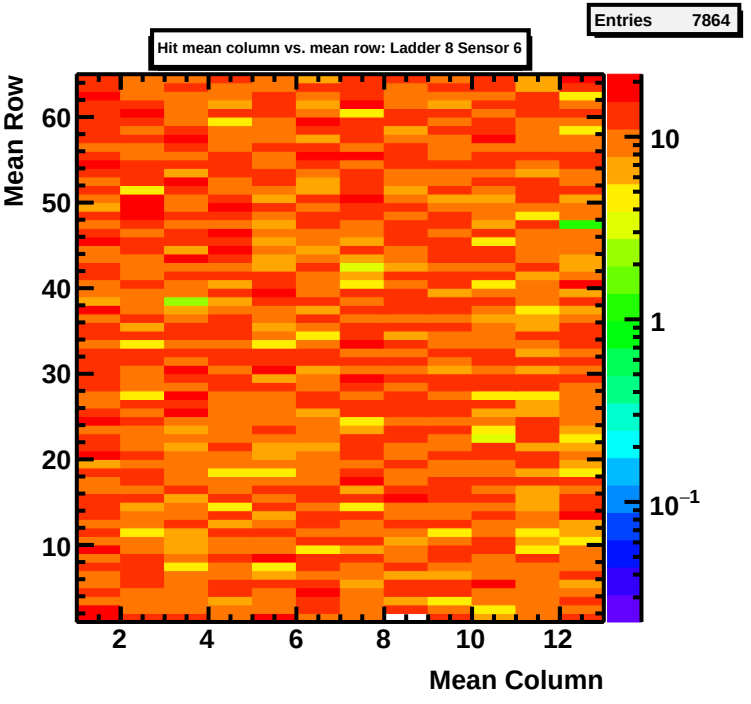

Entries 2000
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

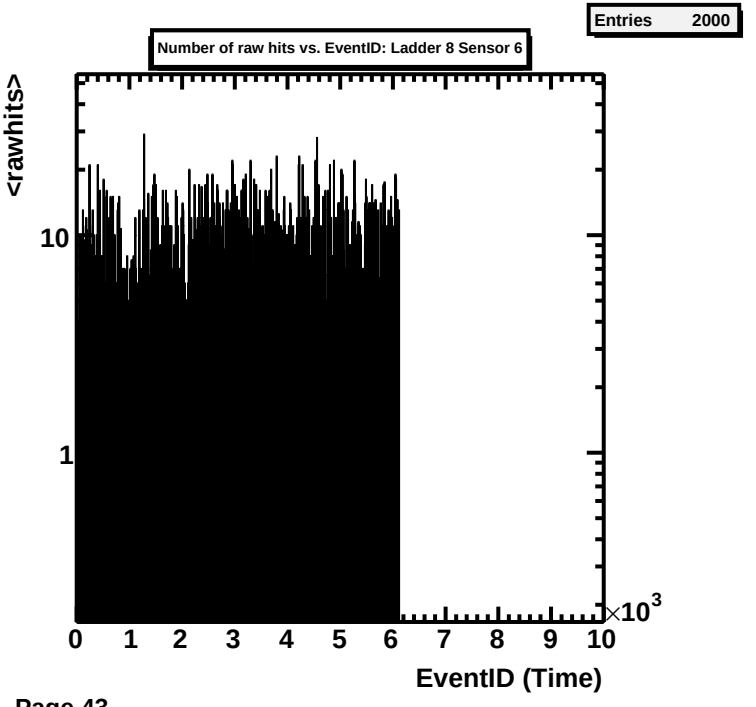

Entries 10770
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

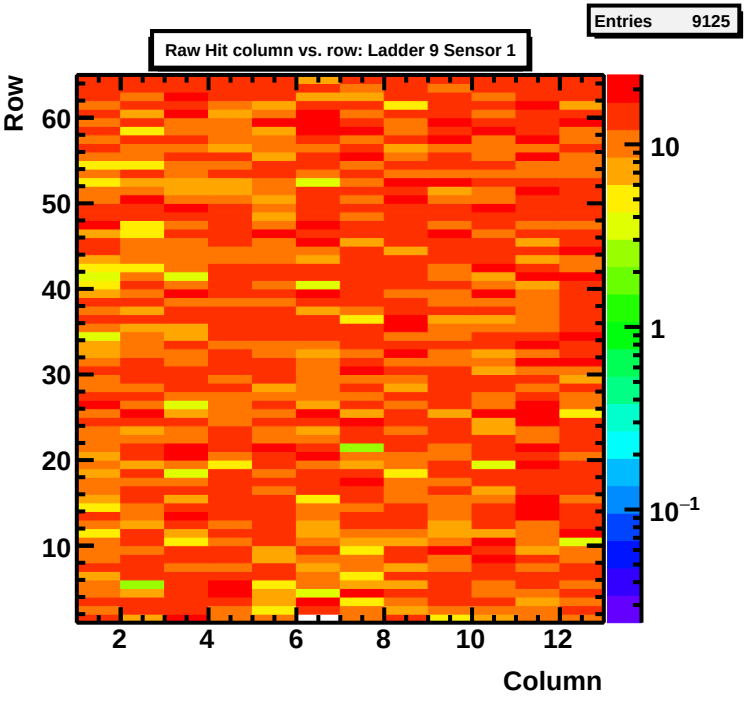

Entries 9466
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

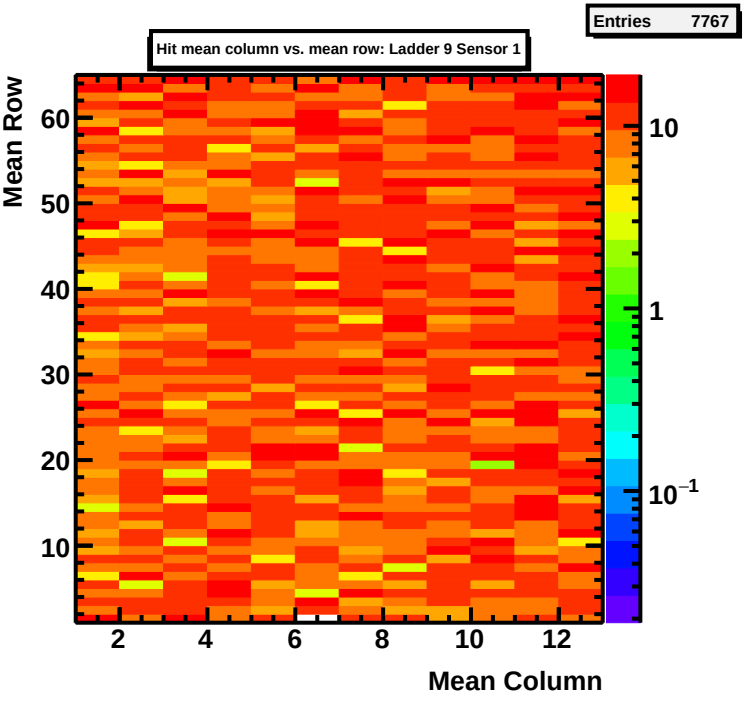

Entries 2000
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

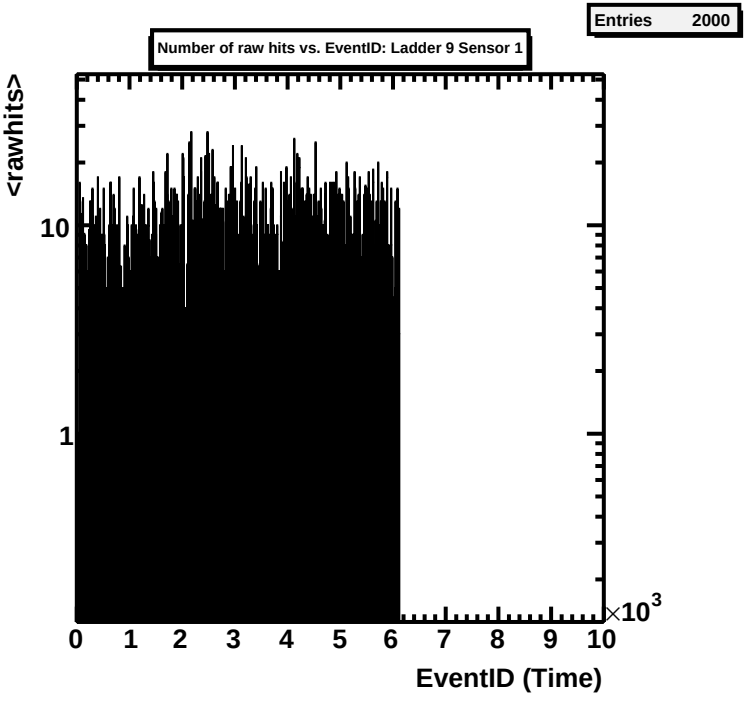

Entries 9118
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

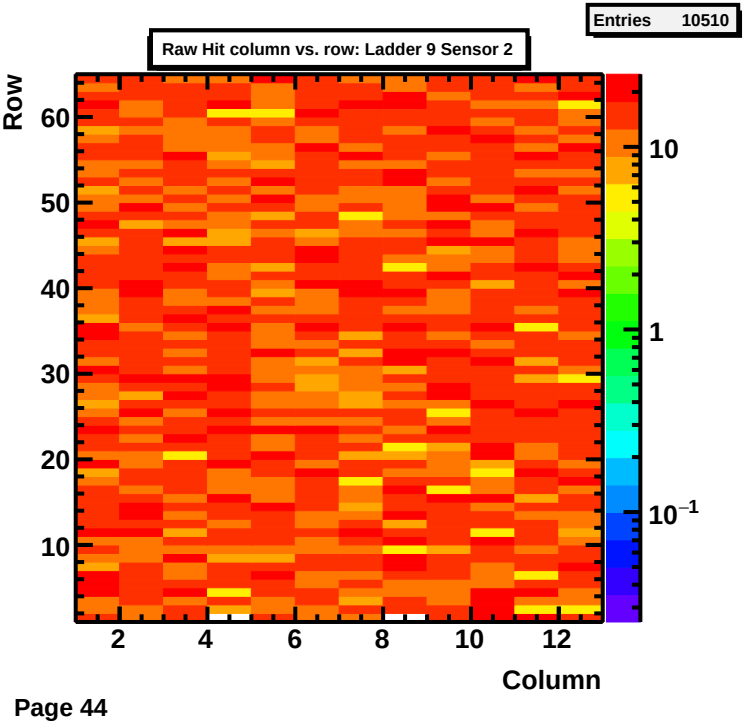

Entries 7864
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

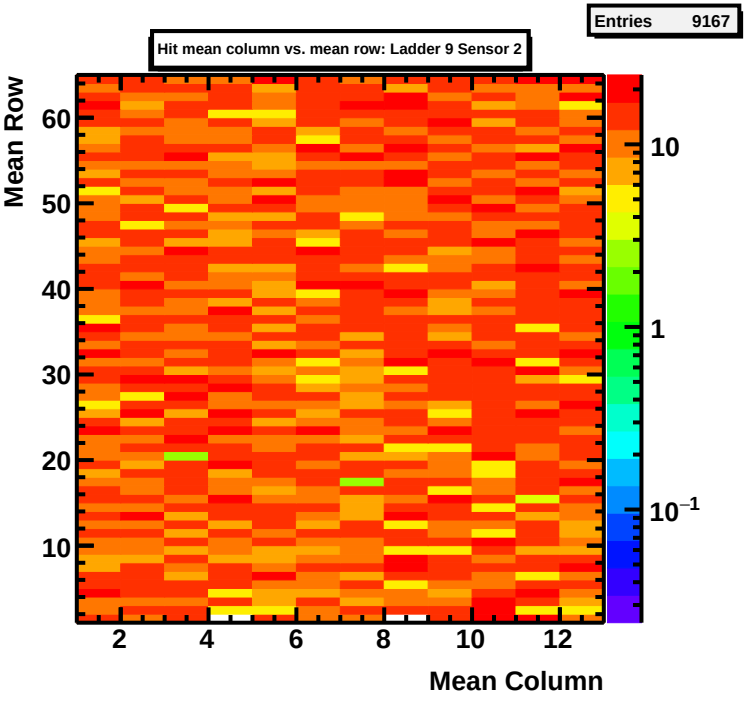

Entries 2000
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

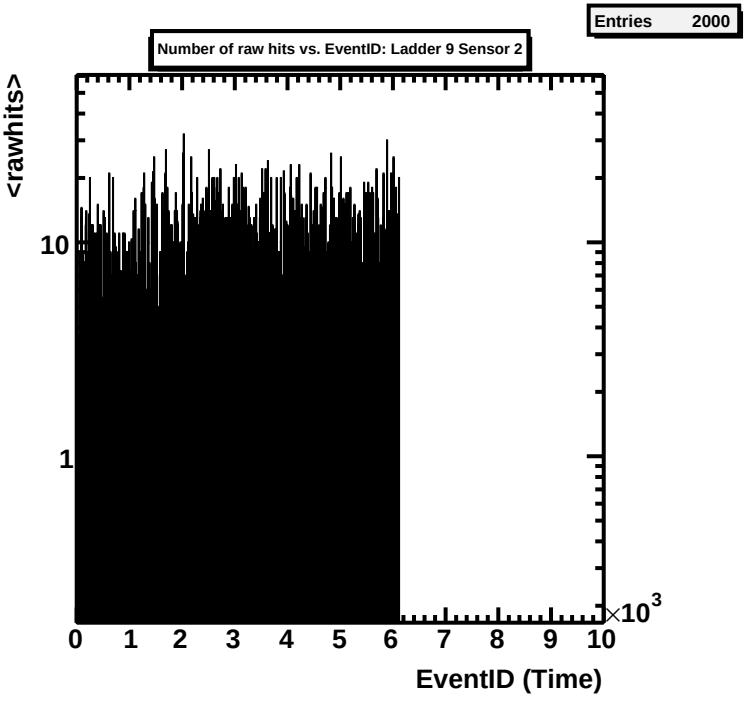

Entries 9125
Raw Hit column vs. row: Ladder 9 Sensor 1
Row
Column

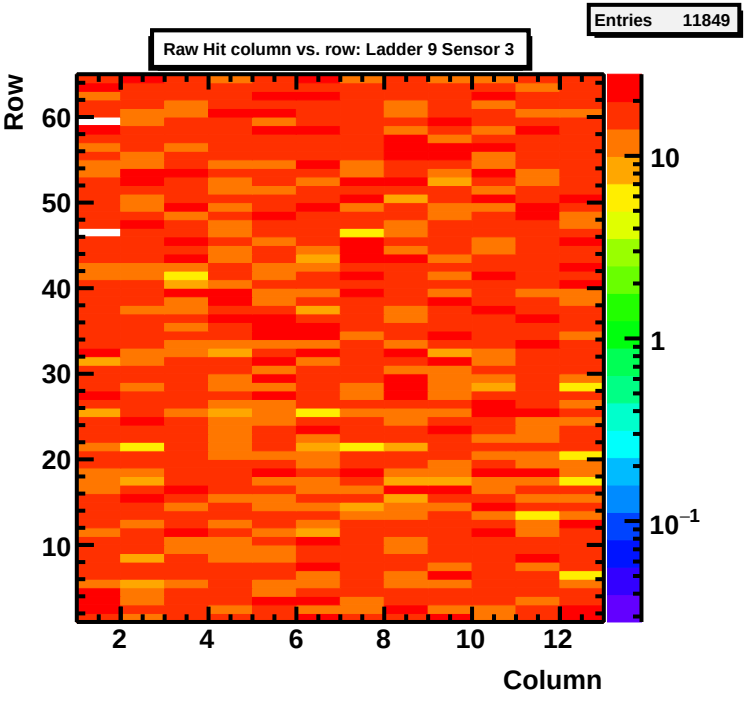

Entries 7767
Hit mean column vs. mean row: Ladder 9 Sensor 1
Mean Row
Mean Column

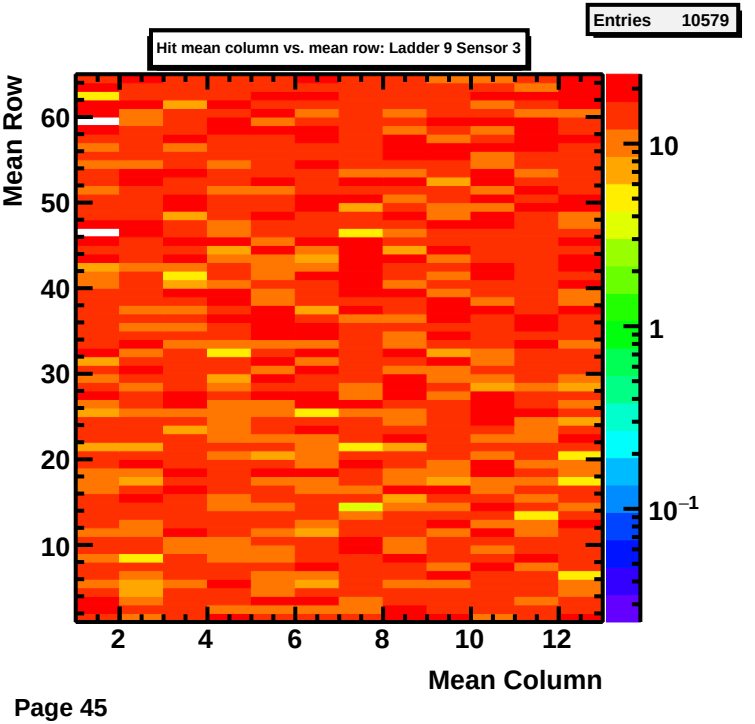

Entries 2000
Number of raw hits vs. EventID: Ladder 9 Sensor 1
<rawhits>
EventID (Time)

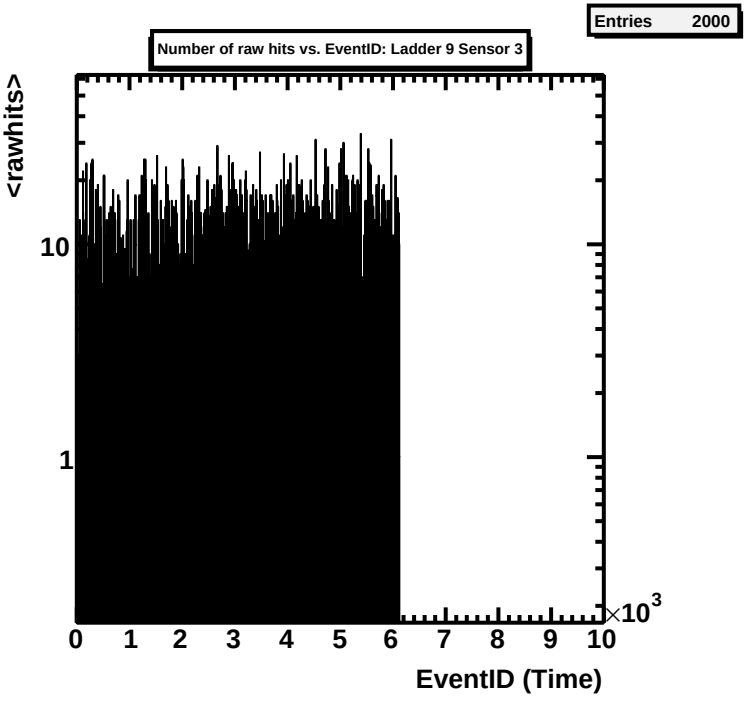

Entries 10510
Raw Hit column vs. row: Ladder 9 Sensor 2
Row
Column

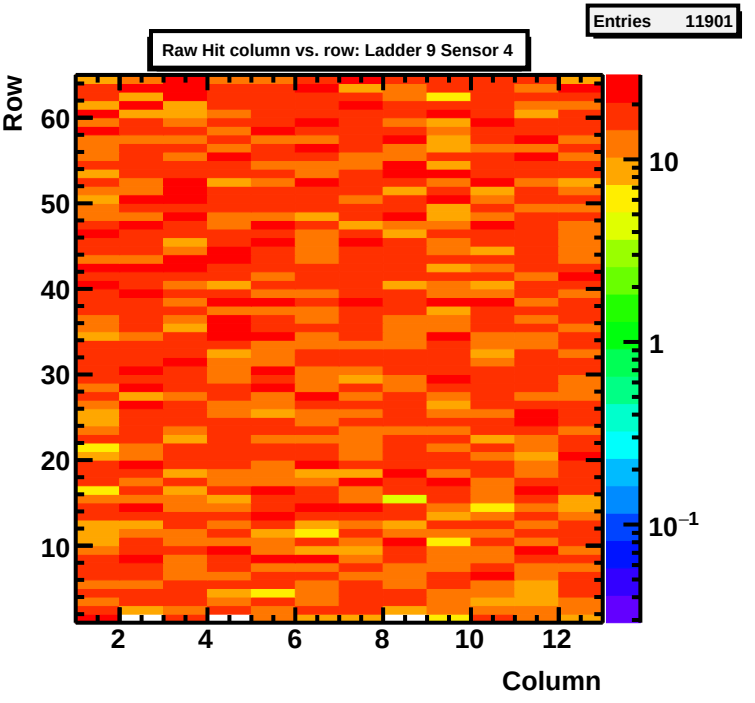

Entries 9167
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

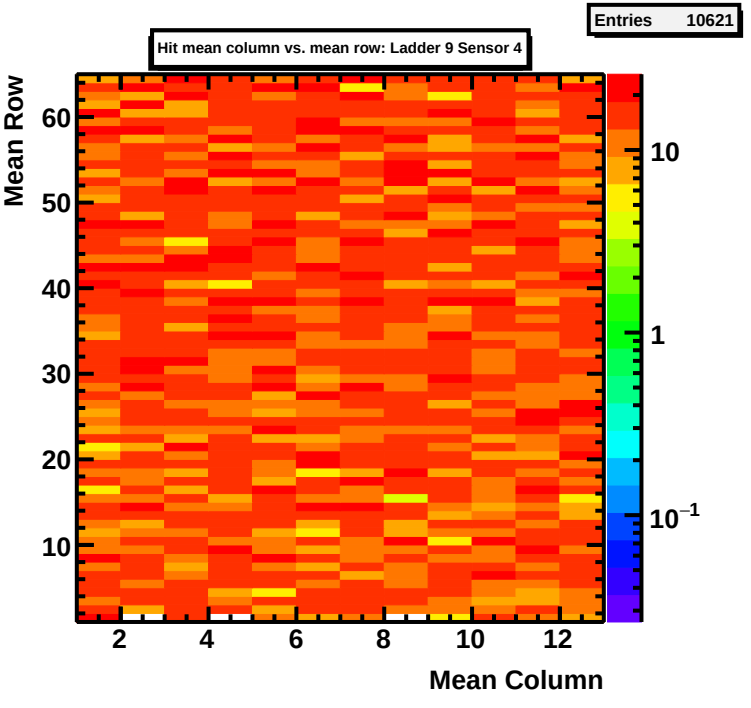

Entries 2000
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

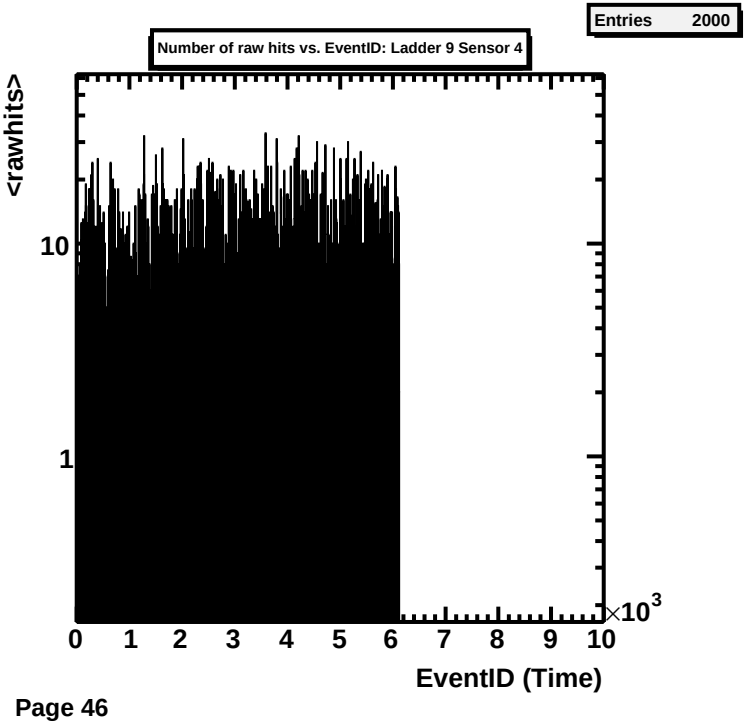

Entries 11849
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

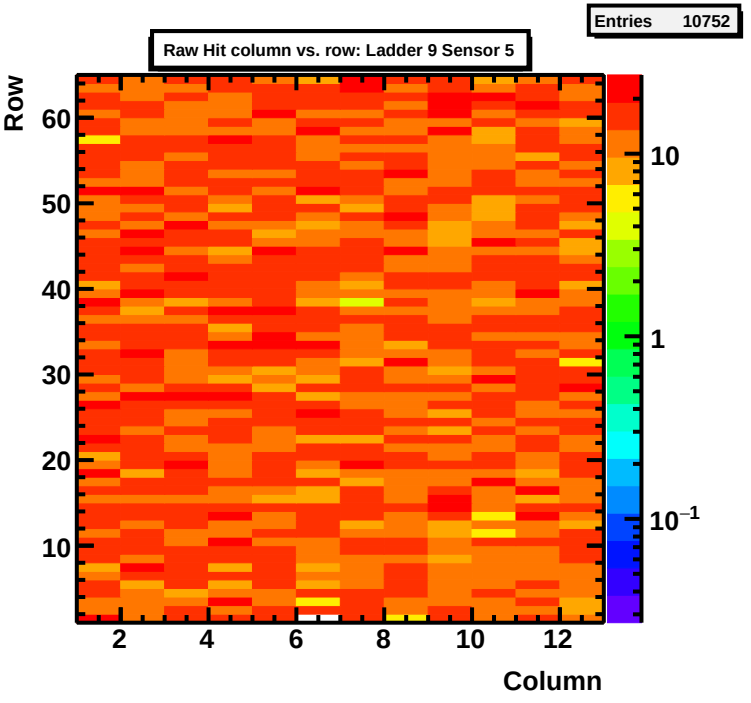

Entries 10579
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

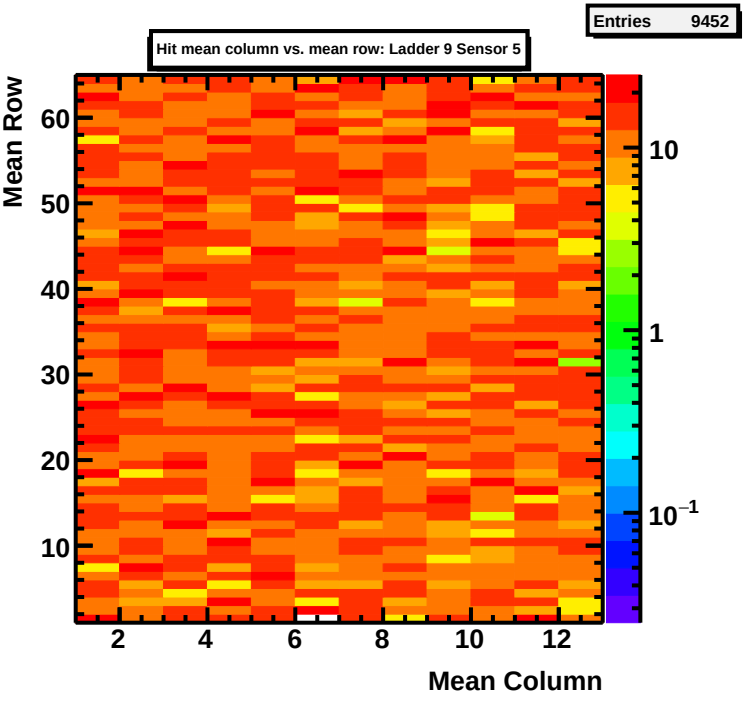

Entries 2000
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

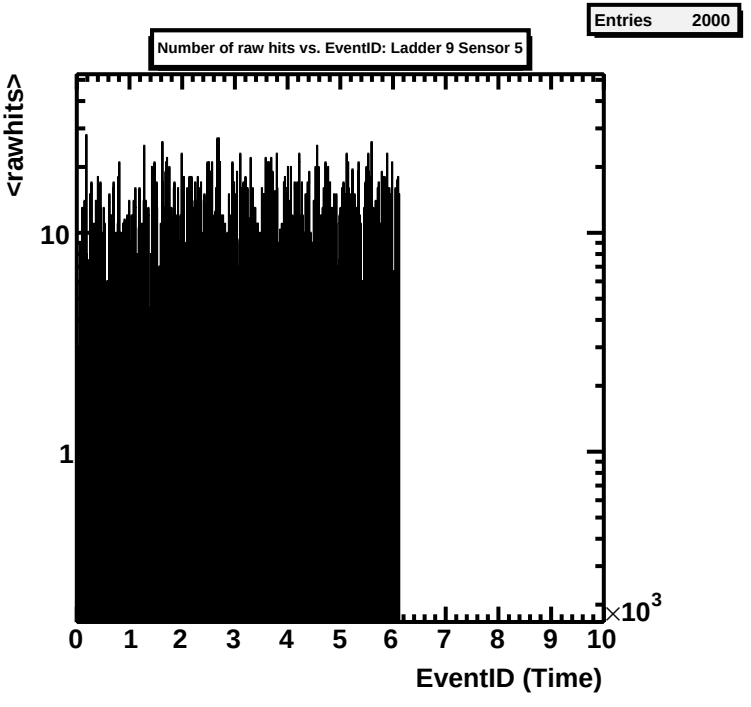

Entries 11901
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

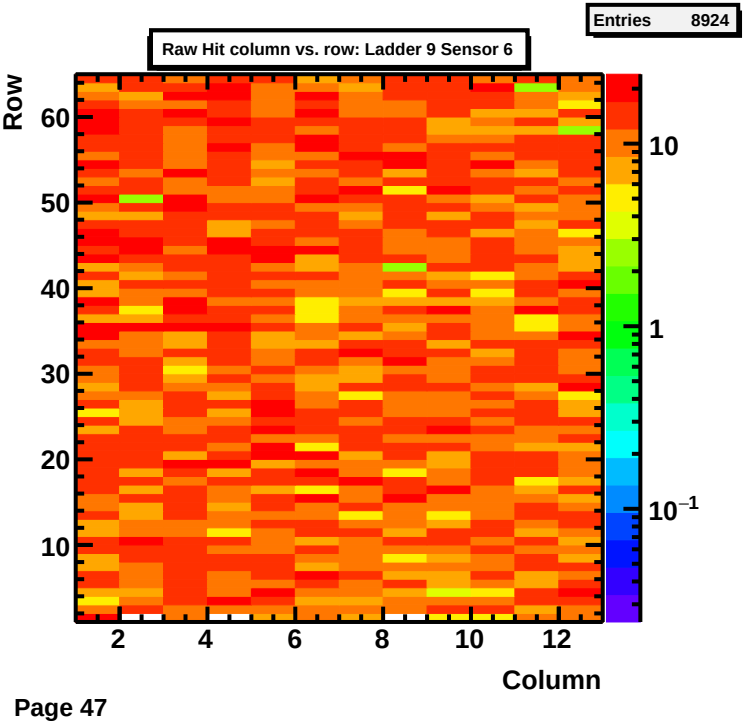

Entries 10621
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

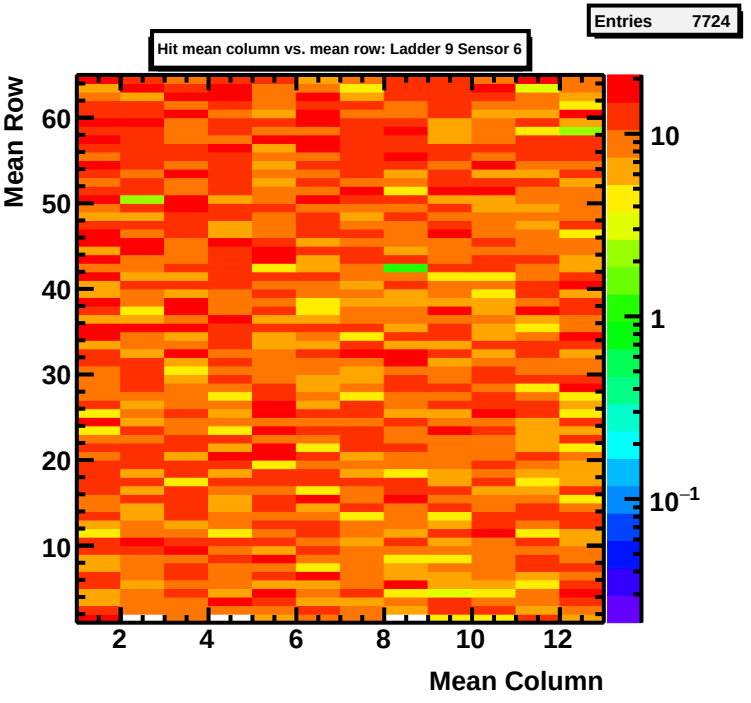

Entries 2000
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

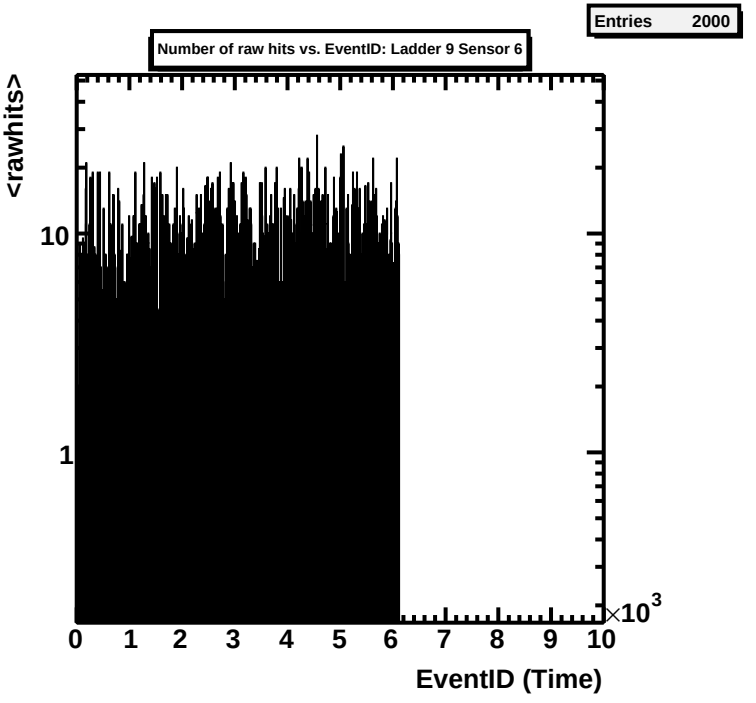

Entries 10752
Raw Hit column vs. row: Ladder 9 Sensor 5
Row
Column

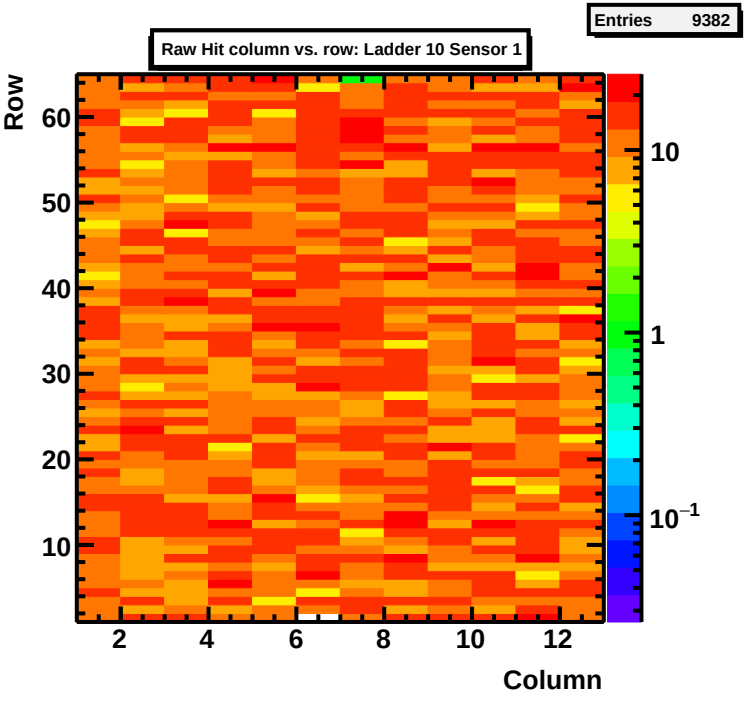

Entries 9452
Hit mean column vs. mean row: Ladder 9 Sensor 5
Mean Row
Mean Column

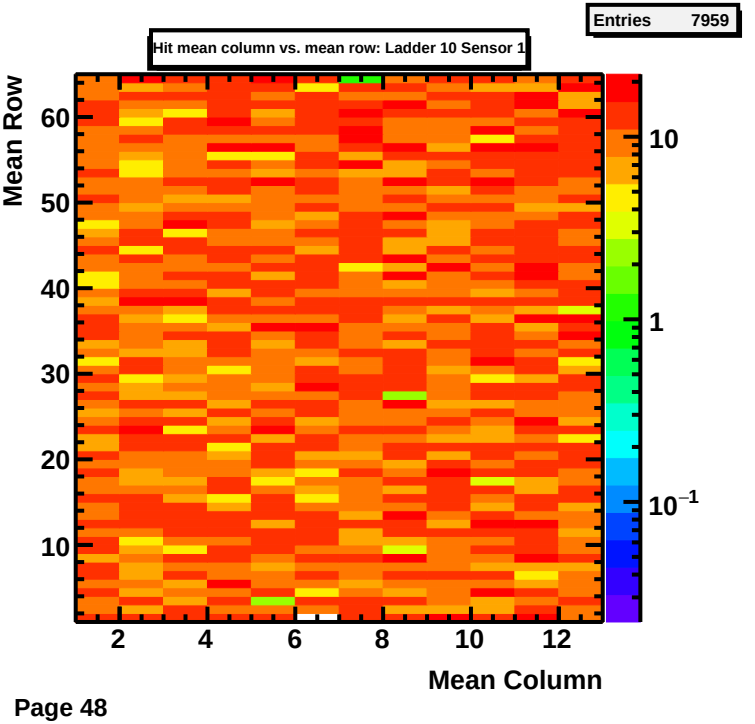

Entries 2000
Number of raw hits vs. EventID: Ladder 9 Sensor 5
<rawhits>
EventID (Time)

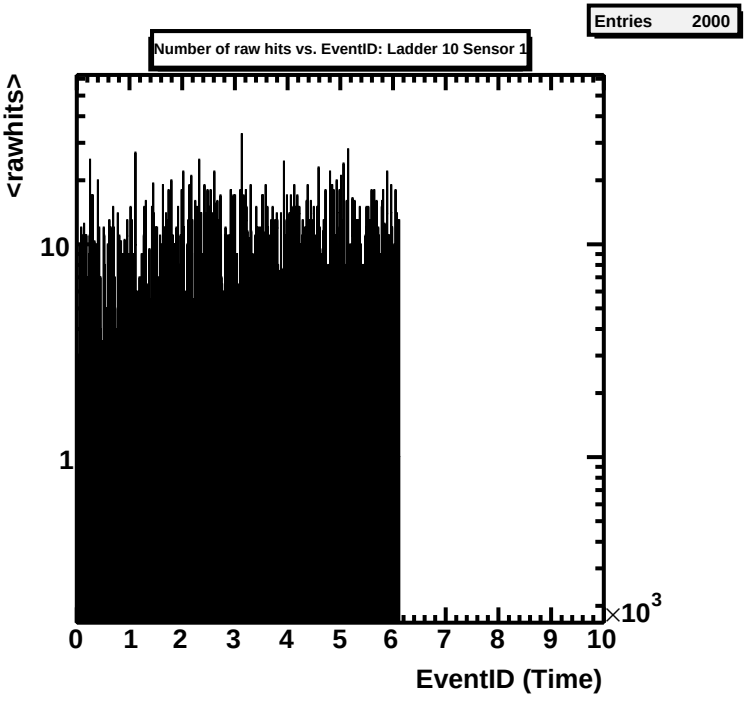

Entries 8924
Raw Hit column vs. row: Ladder 9 Sensor 6
Row
Column

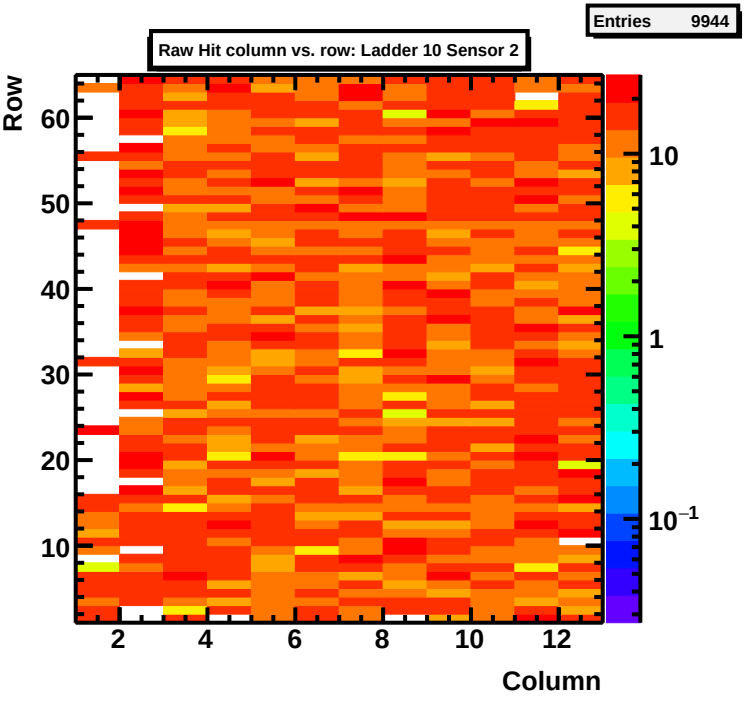

Entries 7724
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column

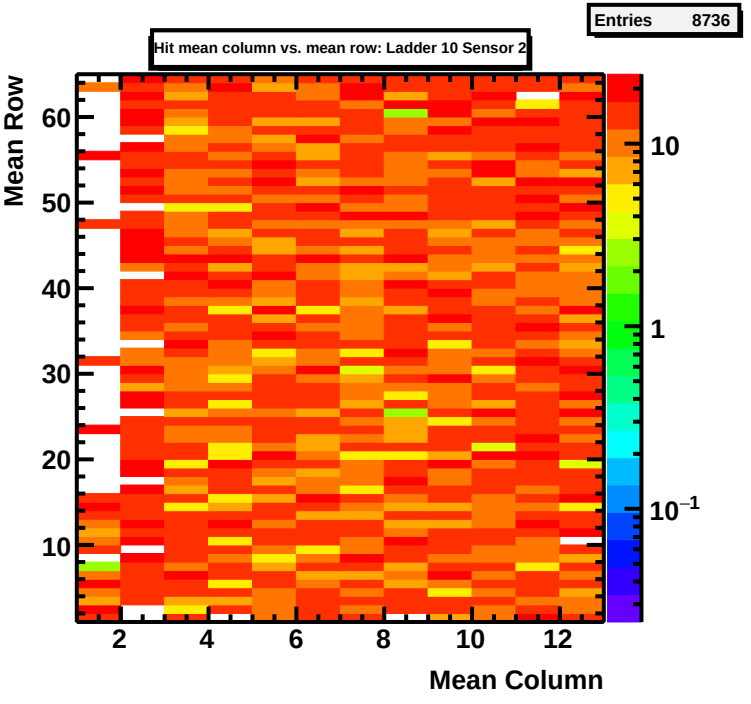

Entries 2000
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)

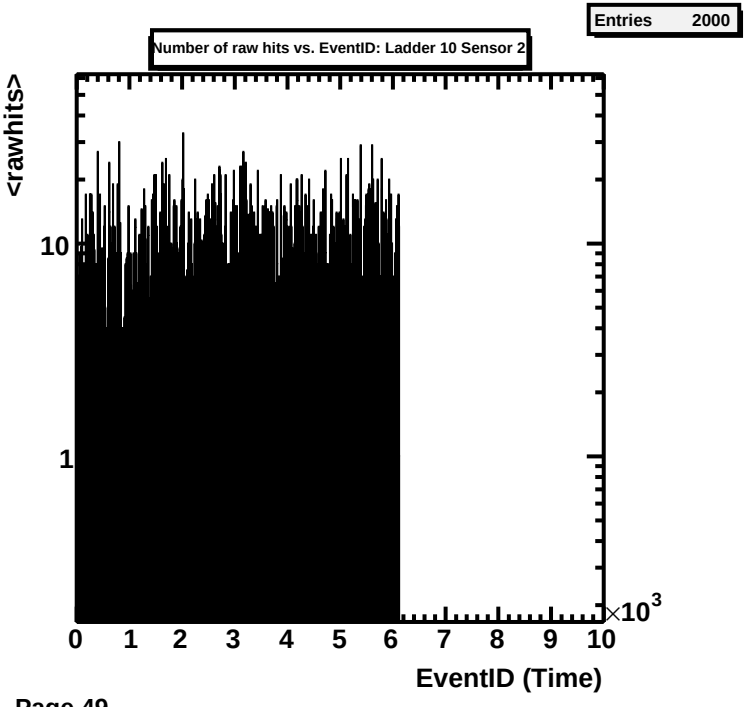

Entries 9382
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column

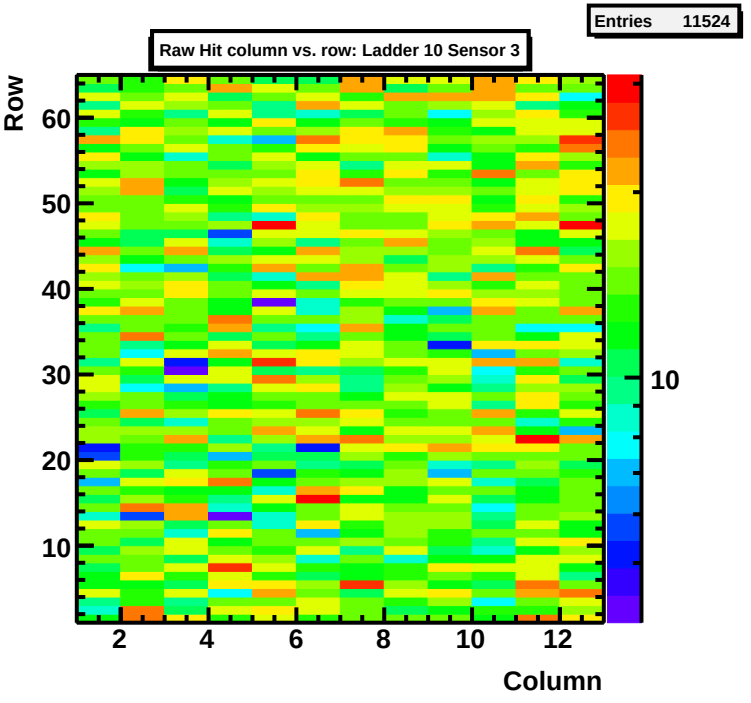

Entries 7959
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column

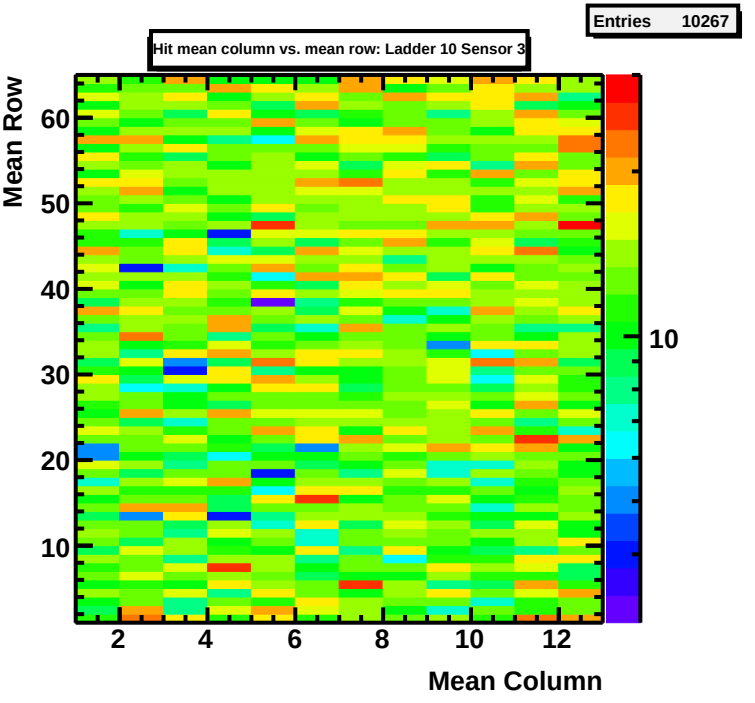

Entries 2000
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

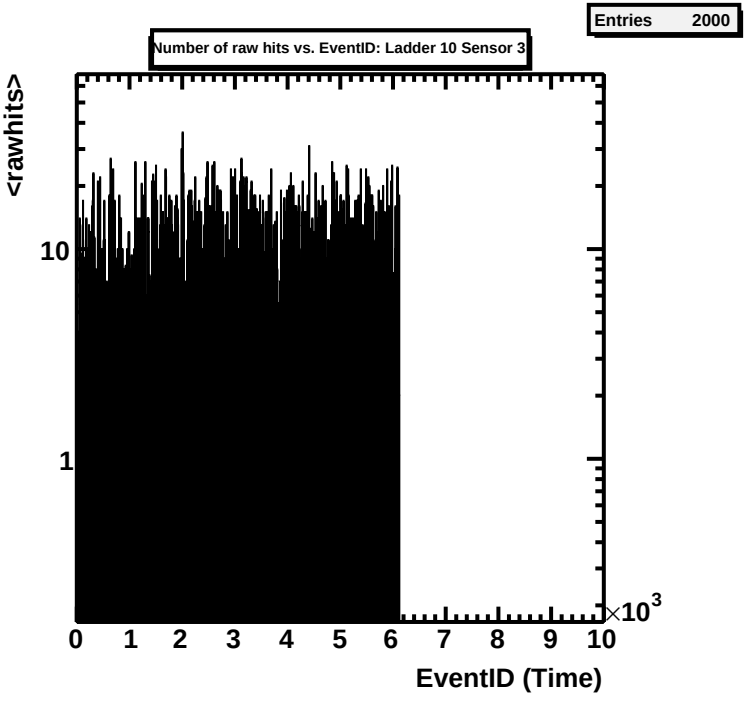

Entries 9944
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

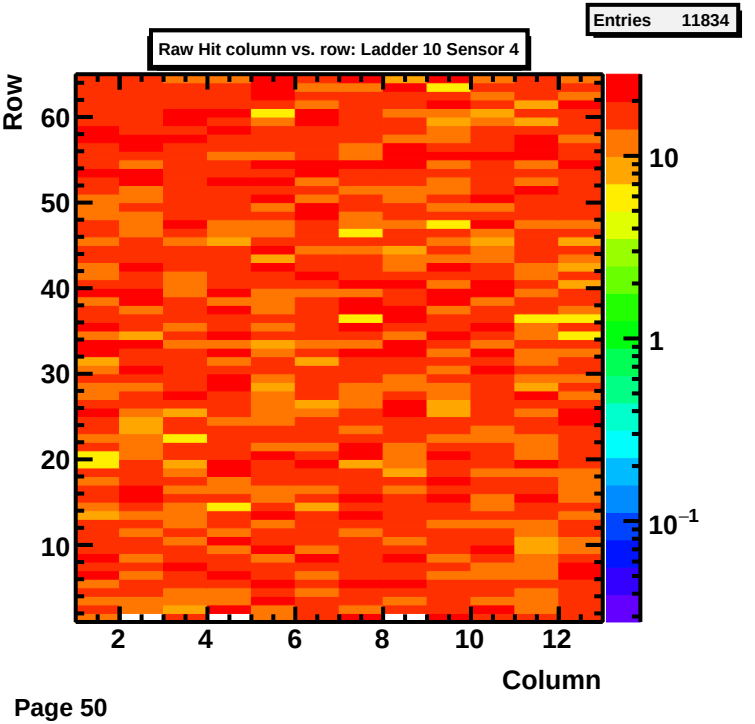

Entries 8736
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

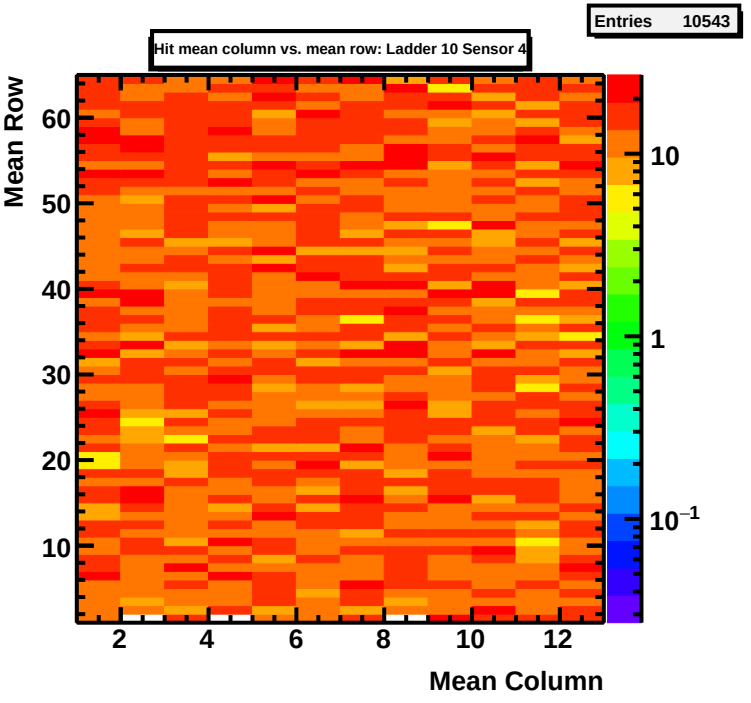

Entries 2000
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

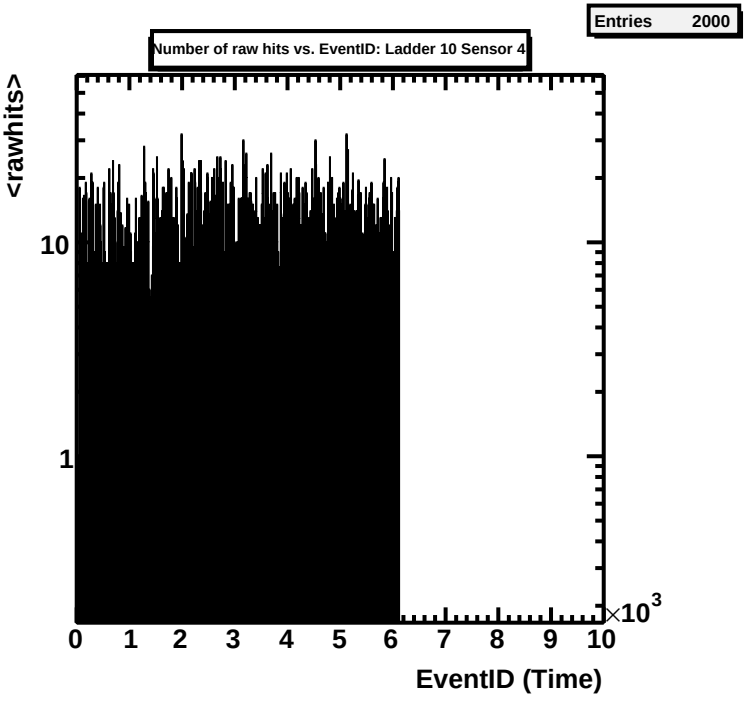

Entries 11524
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column

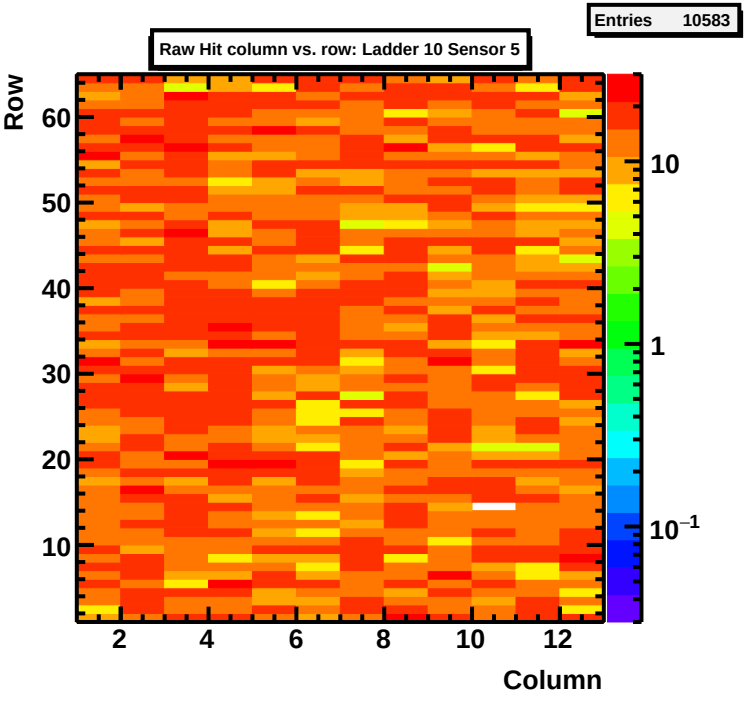

Entries 10267
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column

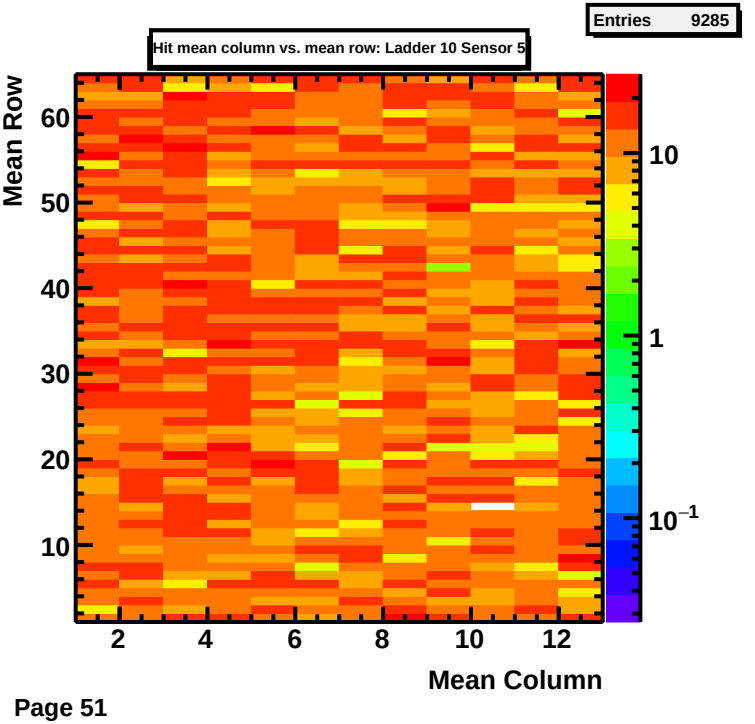

Entries 2000
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)

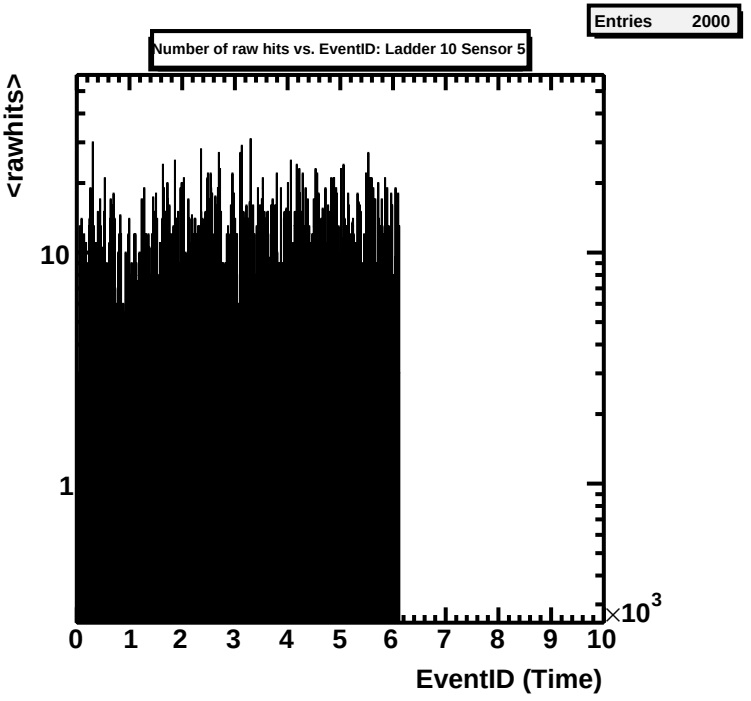

Entries 11834
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column

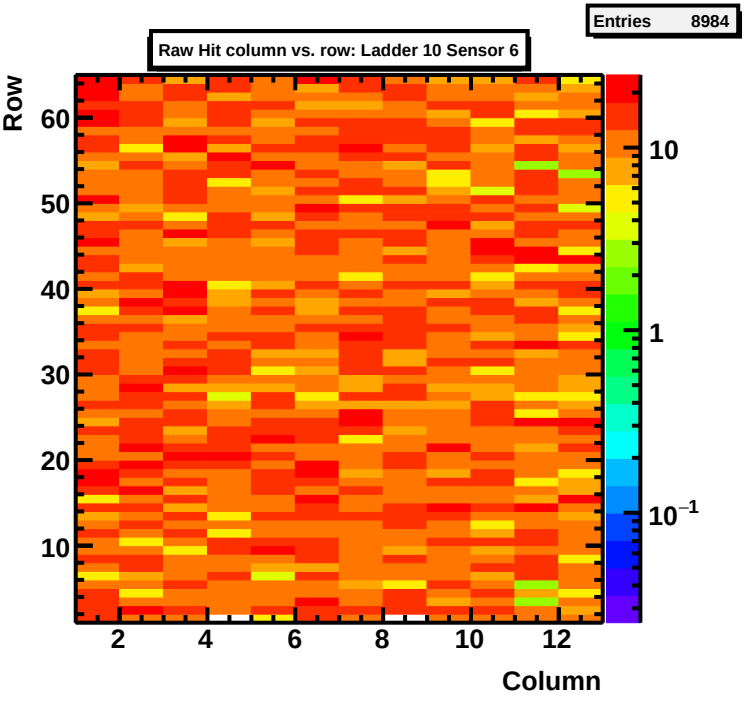

Entries 10543
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column

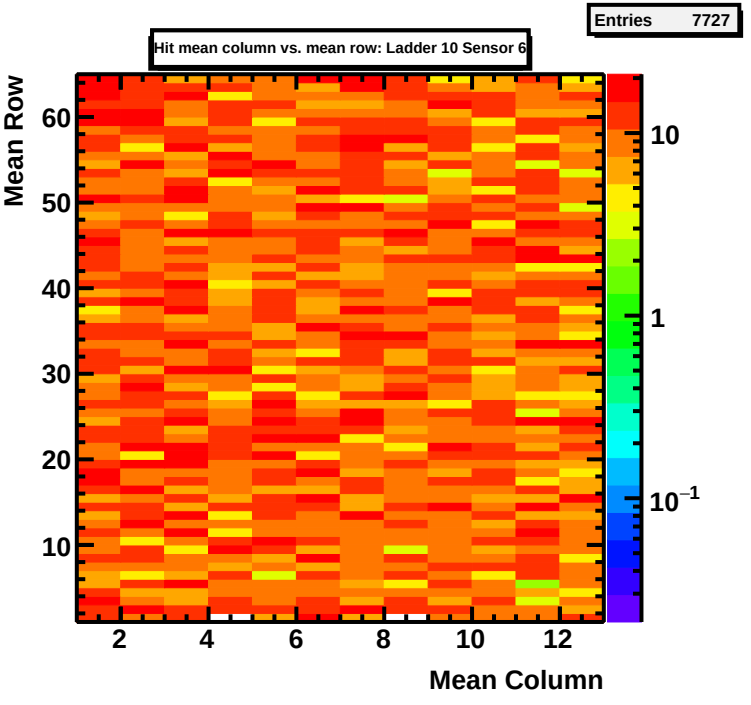

Entries 2000
Number of raw hits vs. EventID: Ladder 10 Sensor 4
<rawhits>
EventID (Time)

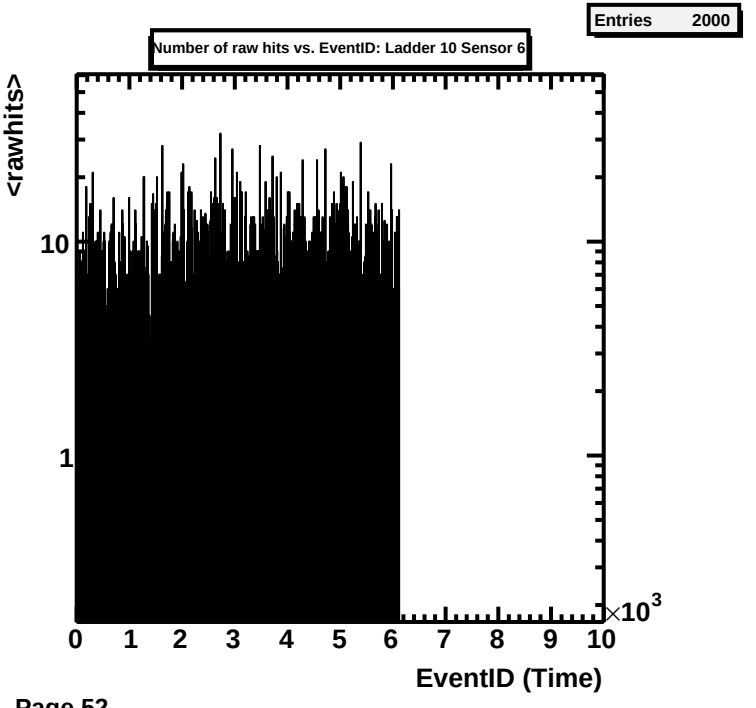

Entries 10583
Raw Hit column vs. row: Ladder 10 Sensor 5
Row
Column

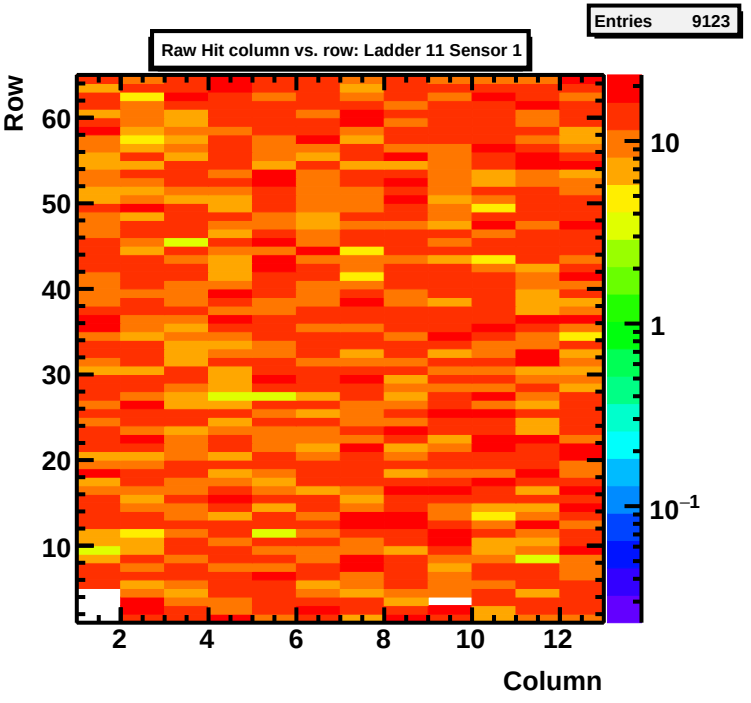

Entries 9285
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column

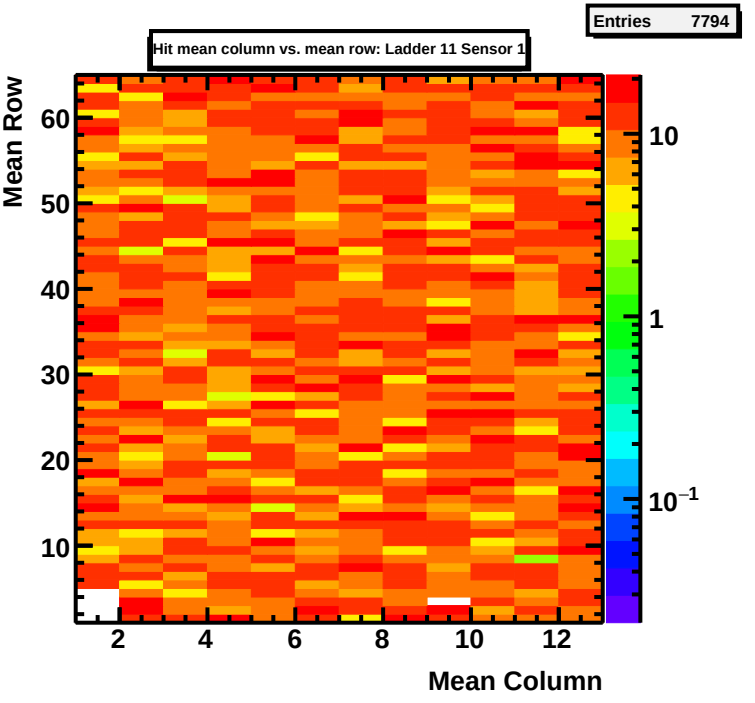

Entries 2000
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

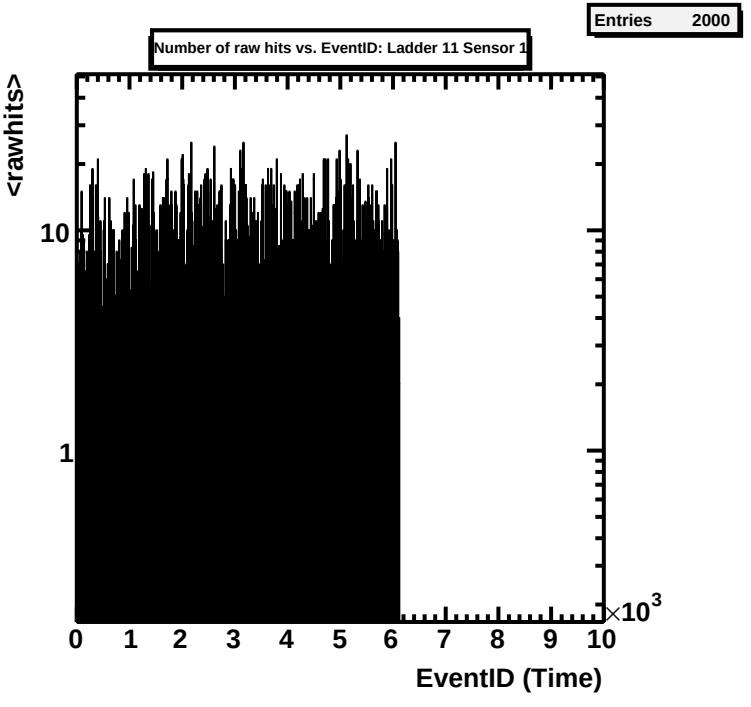

Entries 8984
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

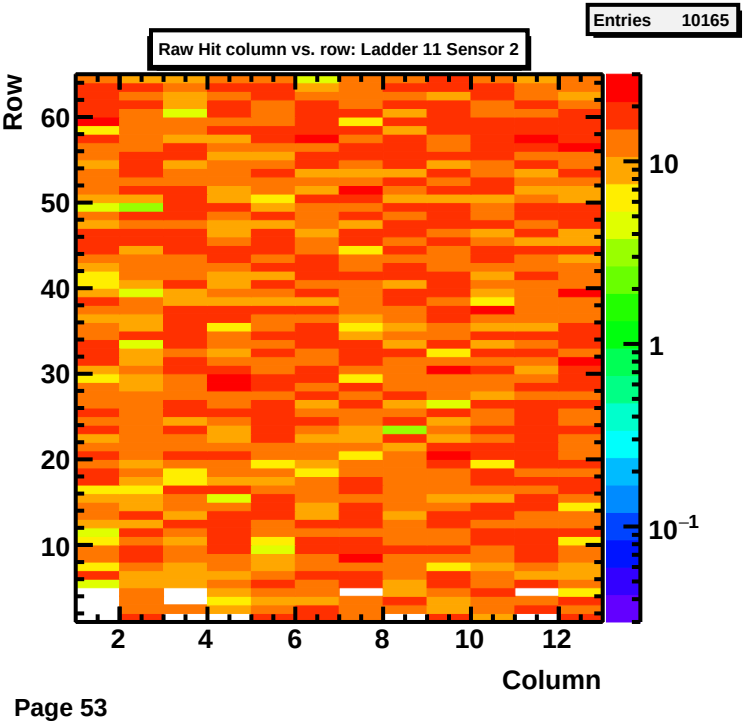

Entries 7727
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

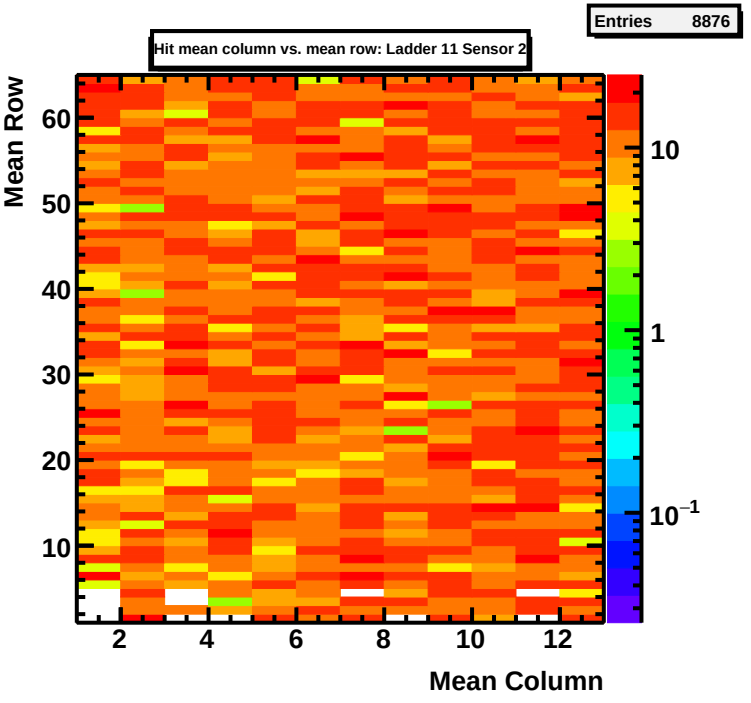

Entries 2000
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

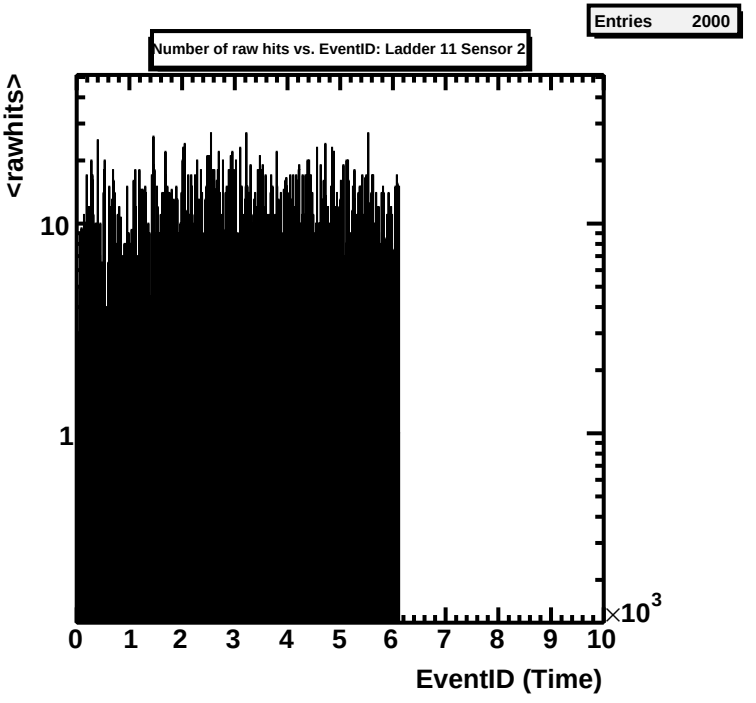

Entries 9123
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column

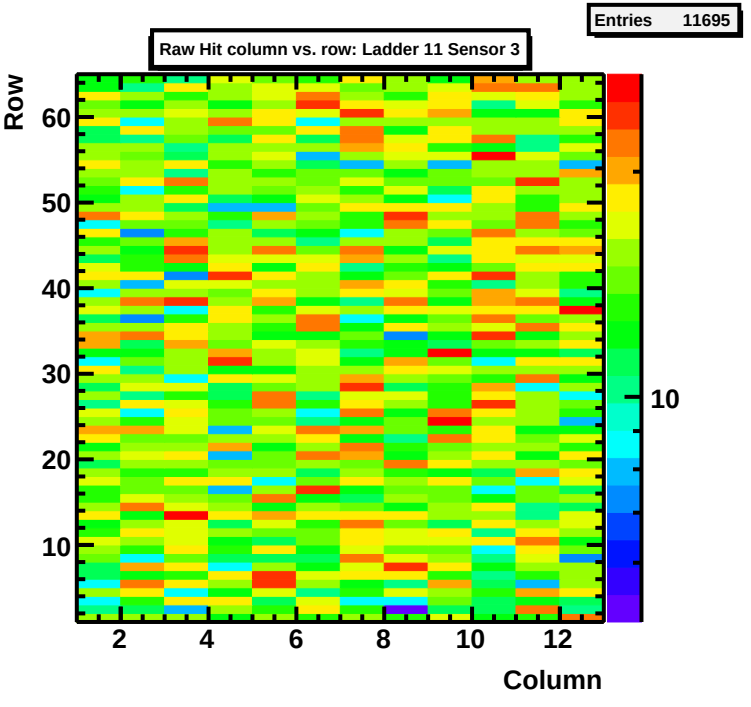

Entries 7794
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column

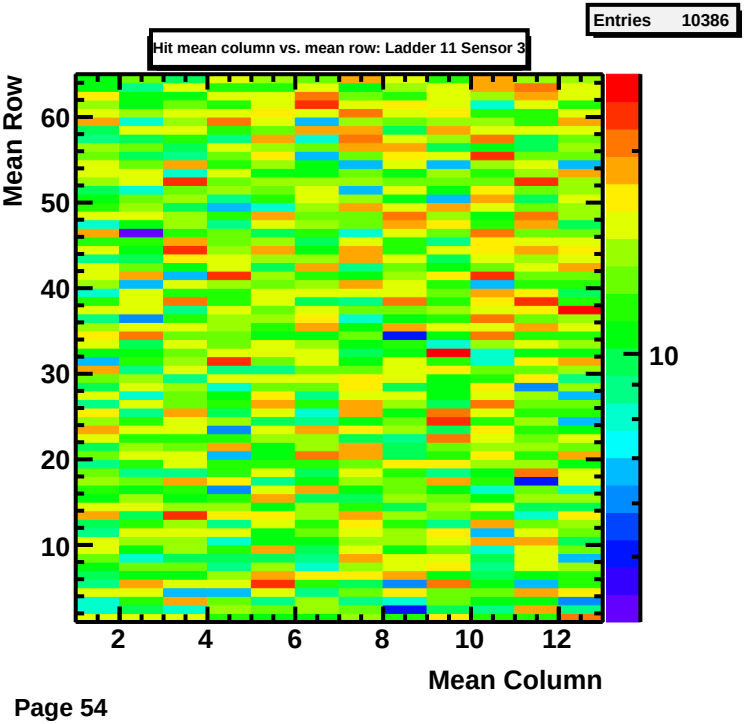

Entries 2000
Number of raw hits vs. EventID: Ladder 11 Sensor 1
<rawhits>
EventID (Time)

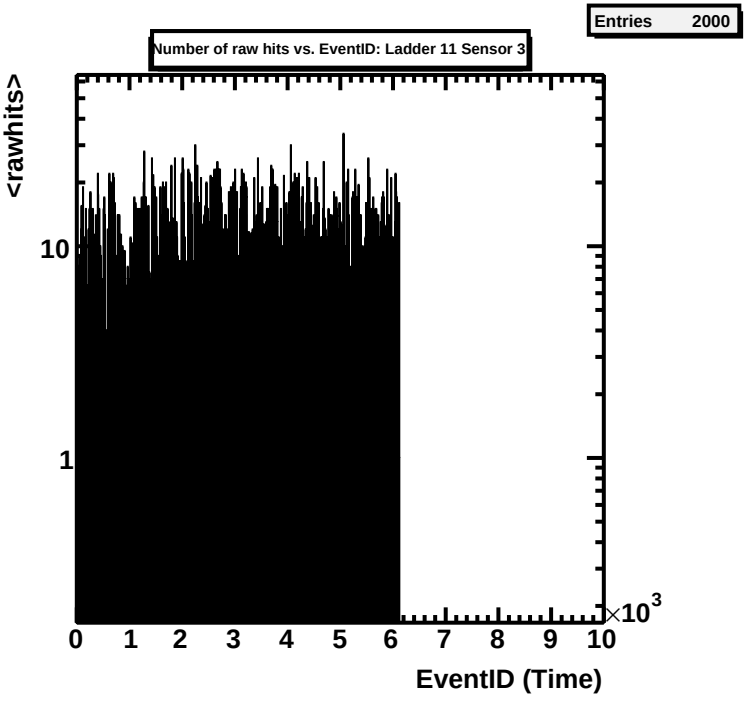

Entries 10165
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column

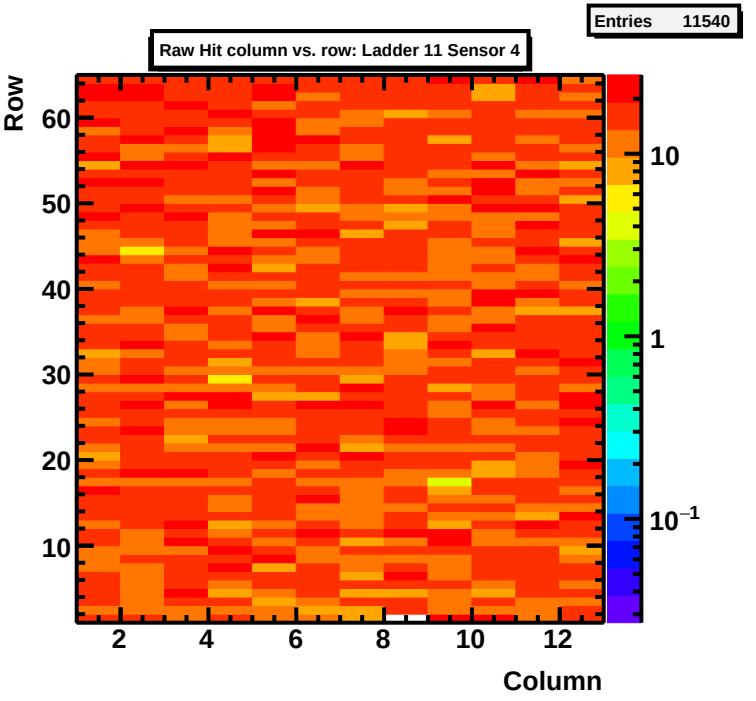

Entries 8876
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column

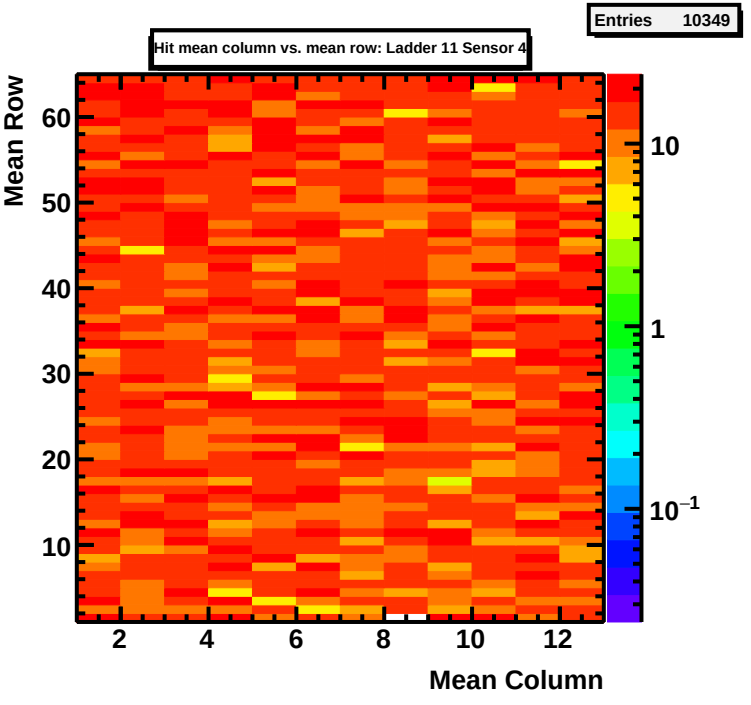

Entries 2000
Number of raw hits vs. EventID: Ladder 11 Sensor 2
<rawhits>
EventID (Time)

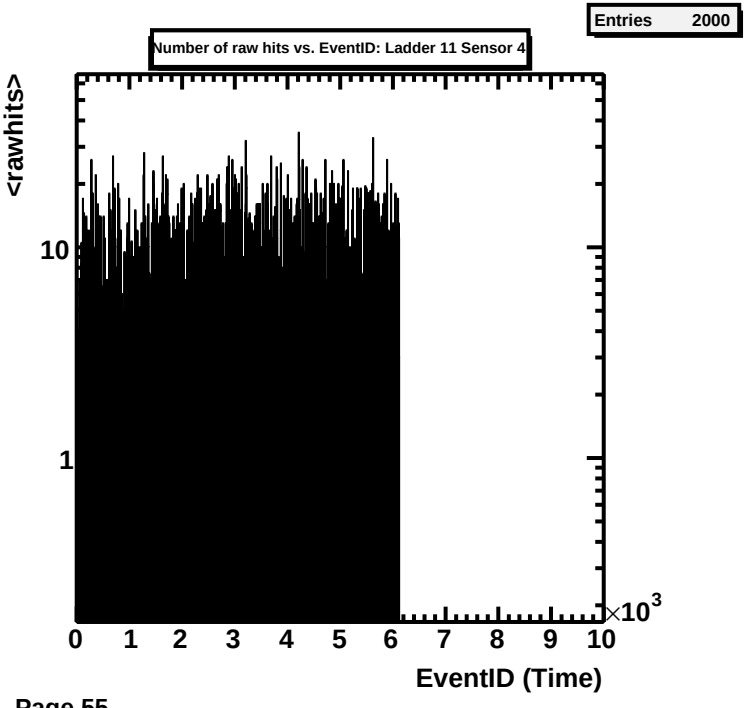

Entries 11695
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column

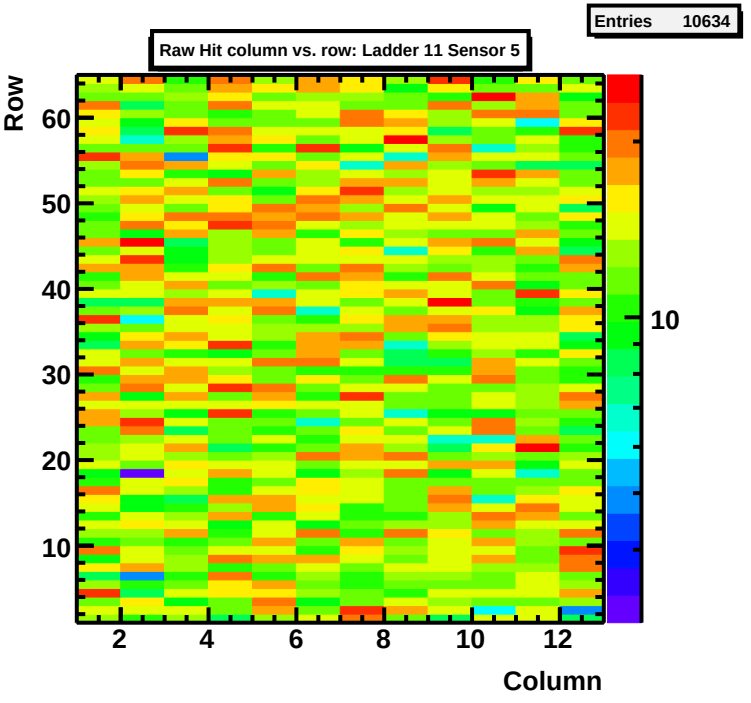

Entries 10386
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column

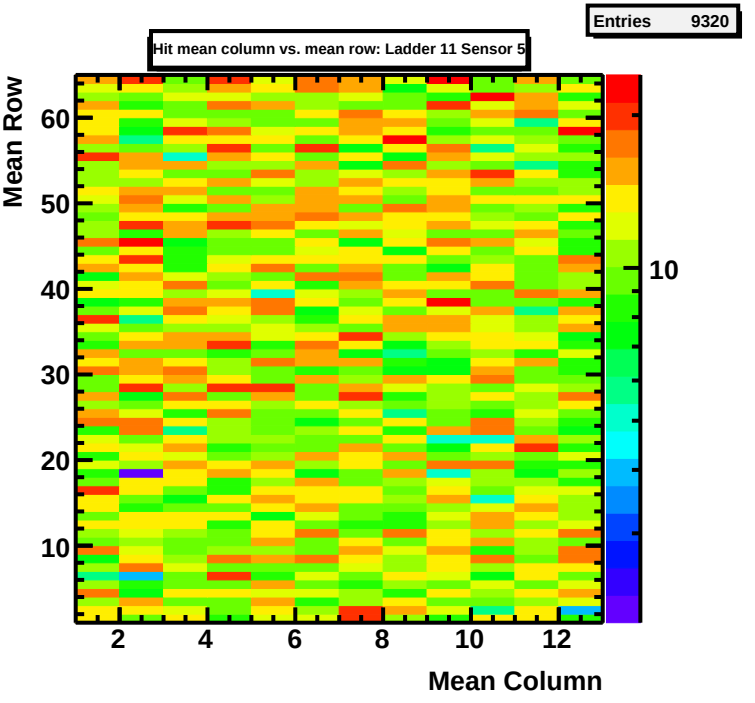

Entries 2000
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
EventID (Time)
×10^3

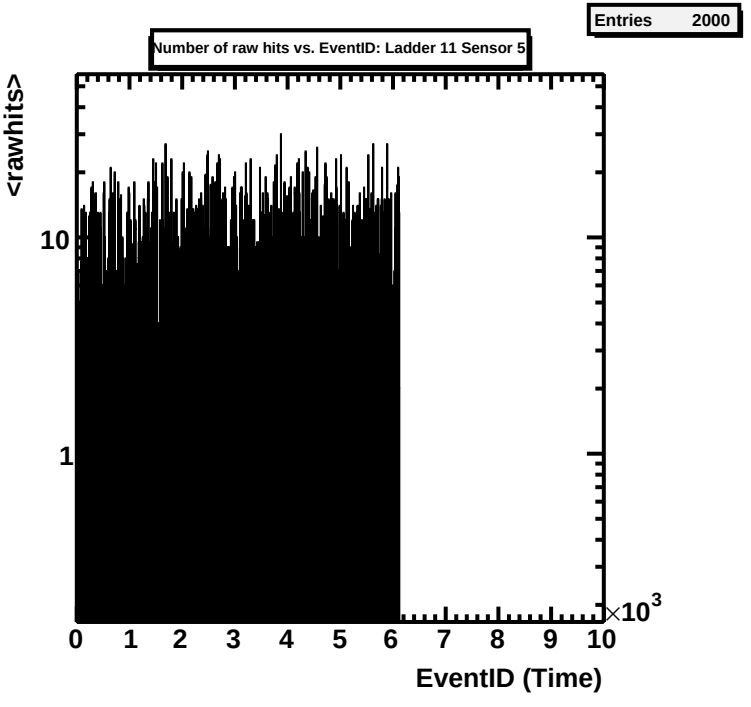

Entries 11540
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
Column

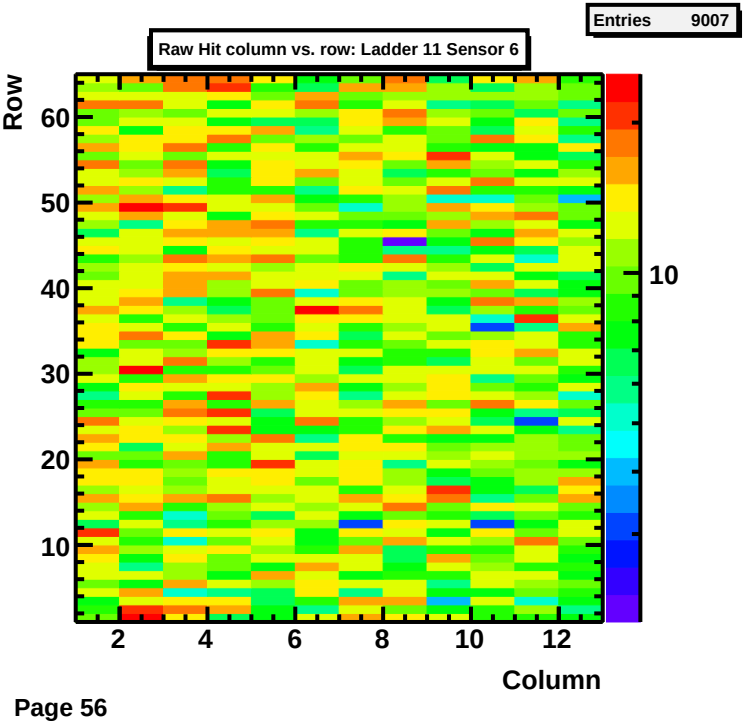

Entries 10349
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
Mean Column

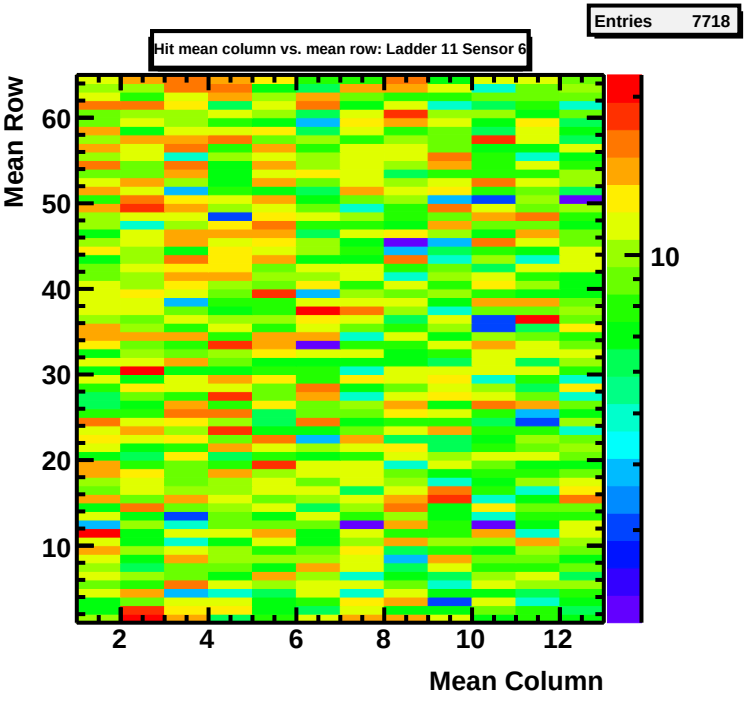

Entries 2000
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
EventID (Time)
×10^3

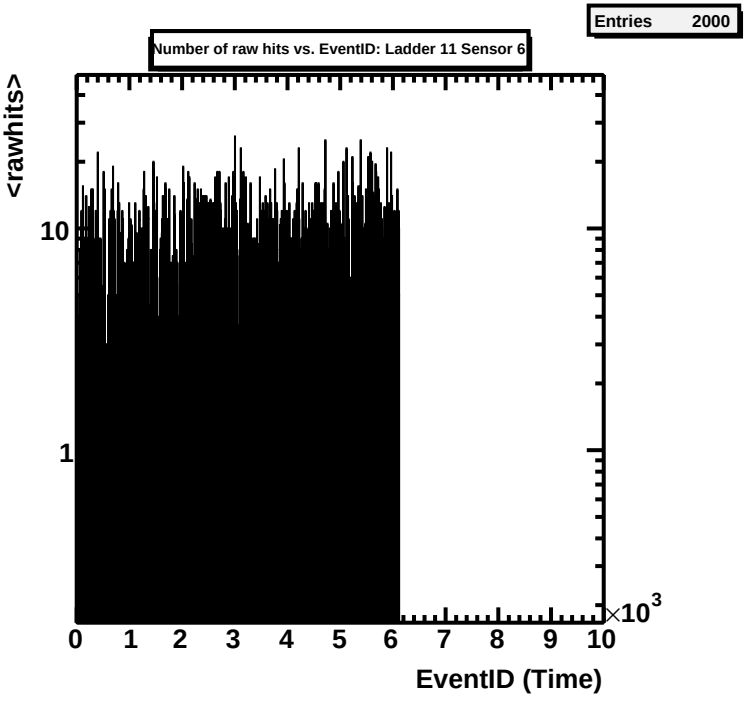

Entries 10634
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column

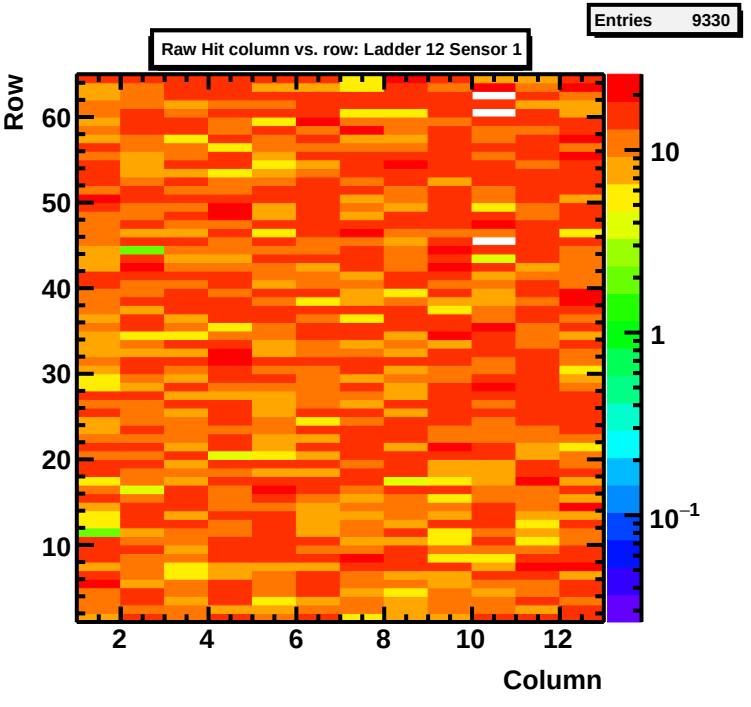

Entries 9320
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column

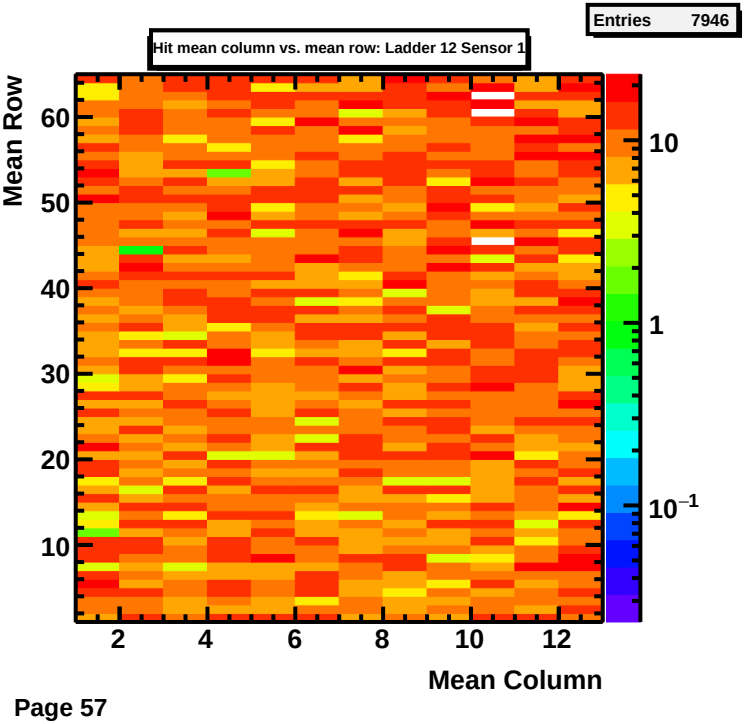

Entries 2000
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)

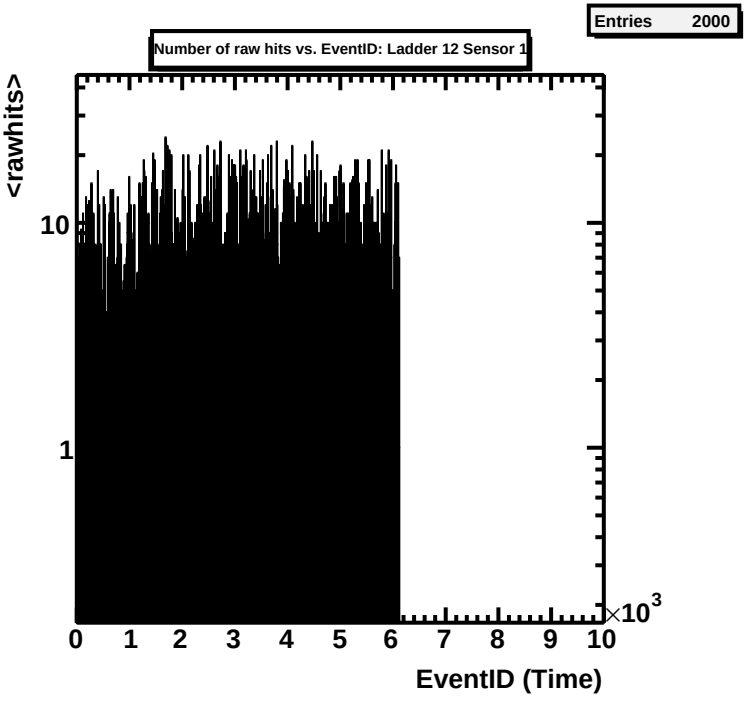

Entries 9007
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column

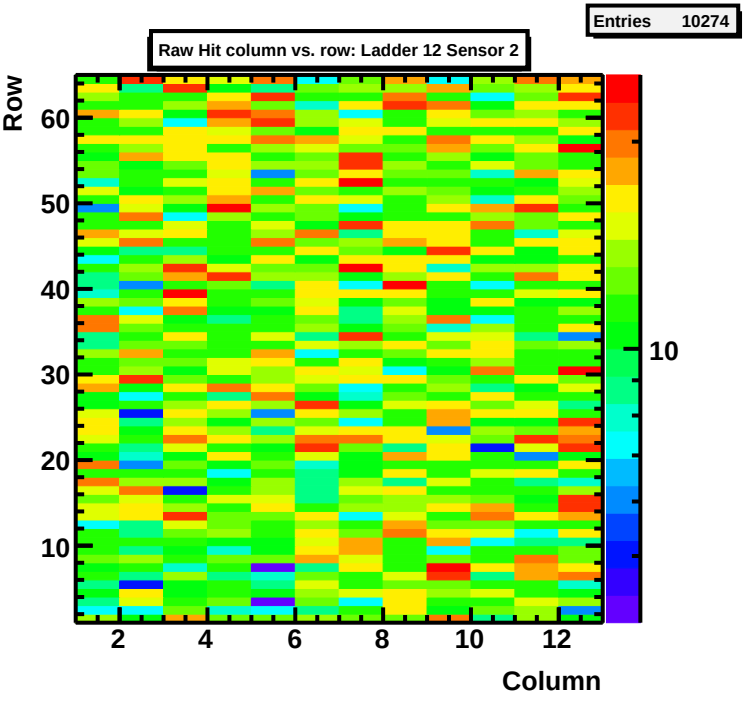

Entries 7718
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

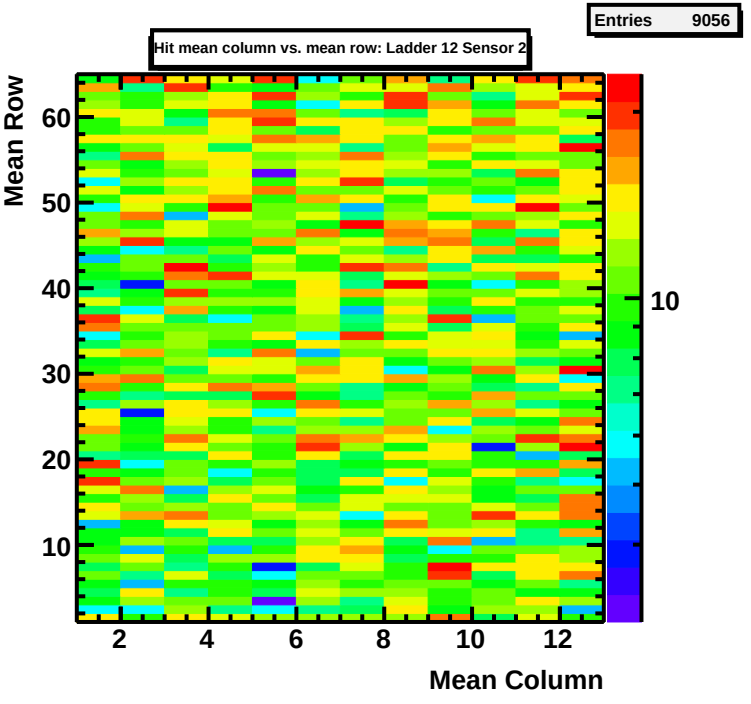

Entries 2000
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

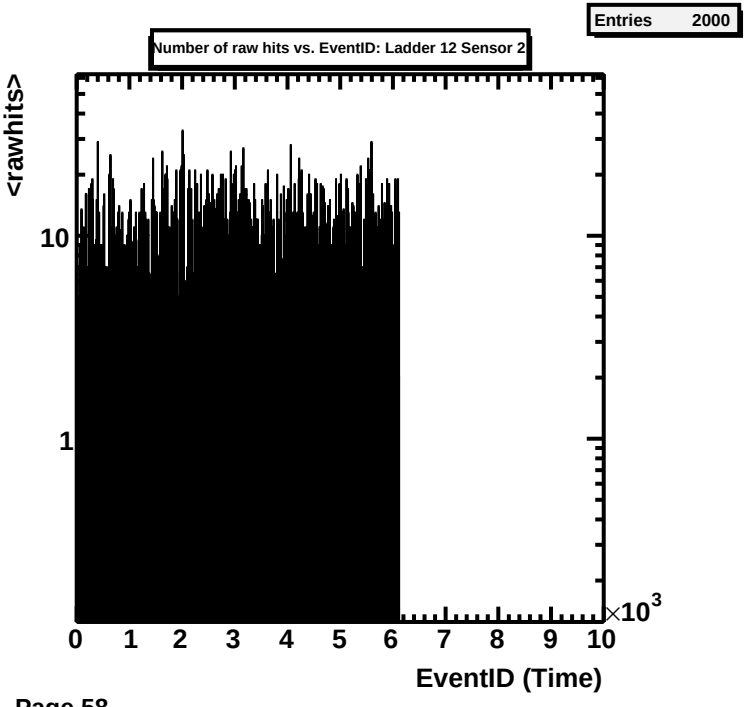

Entries 9330
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

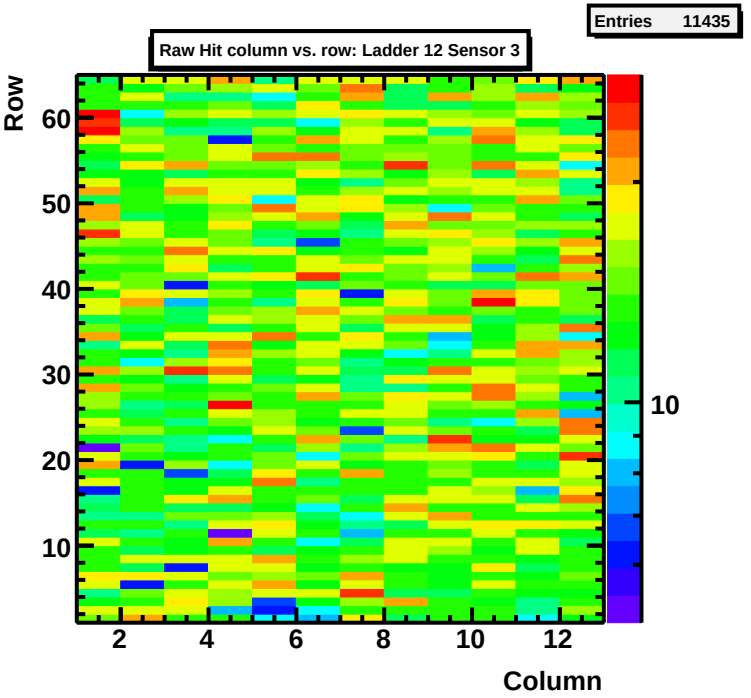

Entries 7946
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

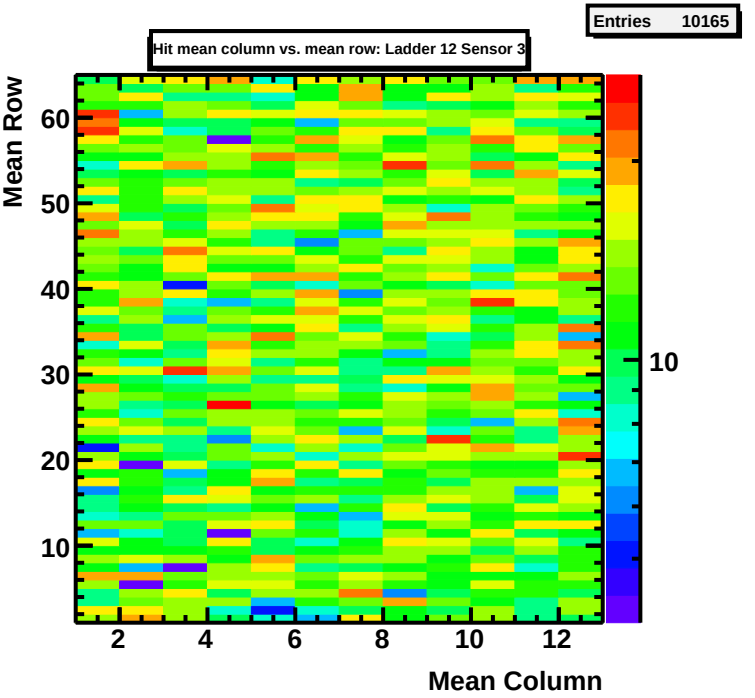

Entries 2000
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

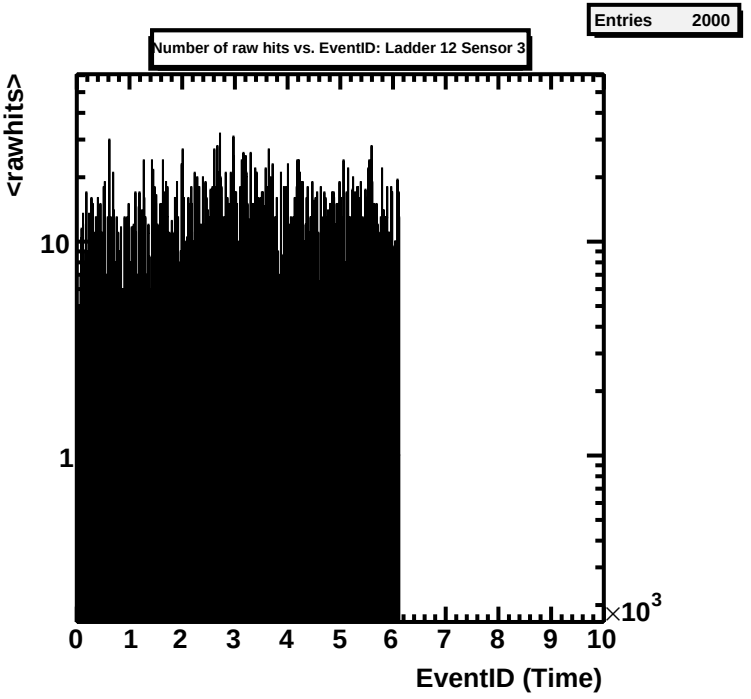

Entries 10274
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

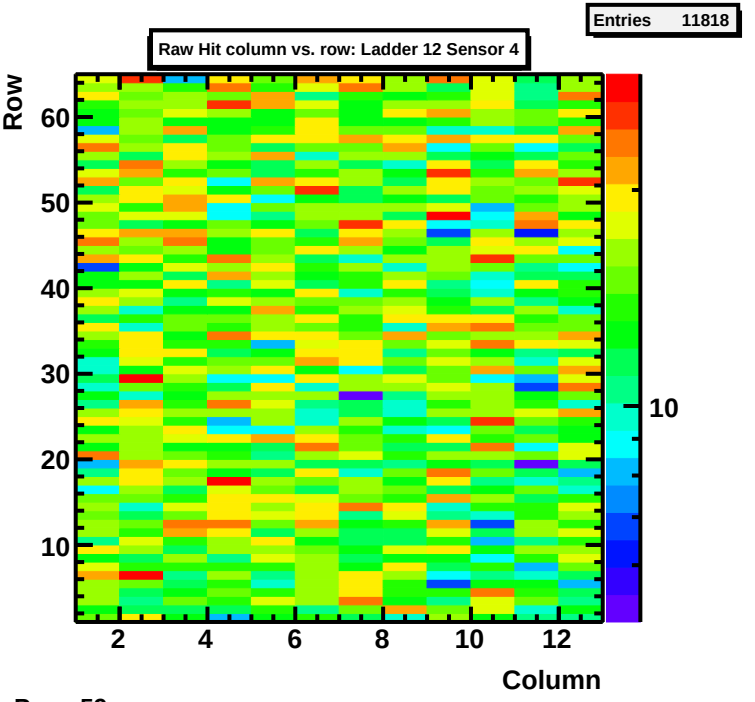

Entries 9056
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

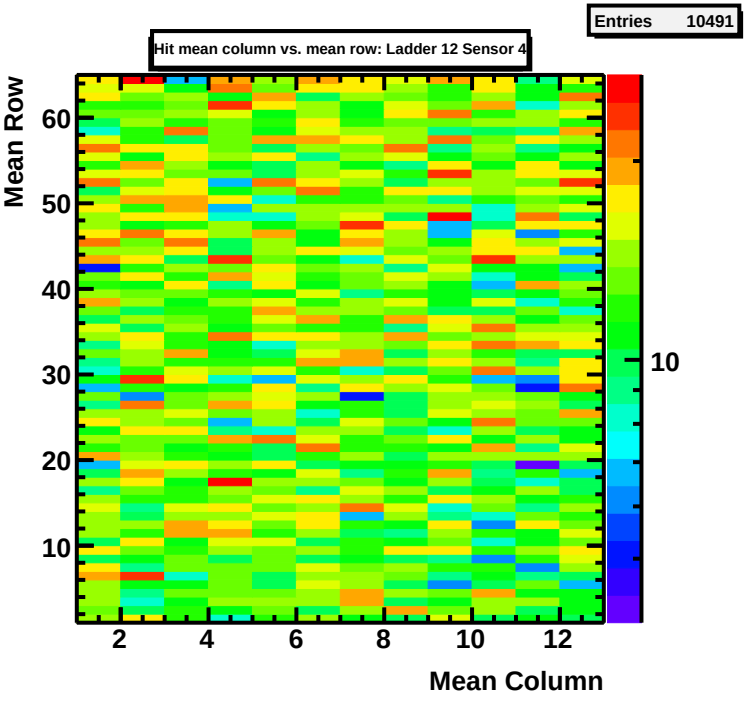

Entries 2000
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

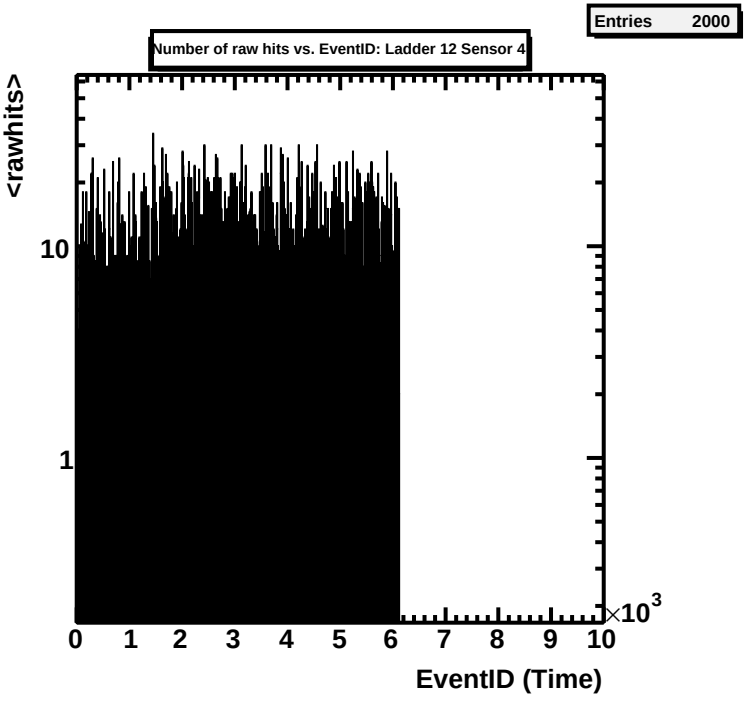

Entries 11435
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column
10

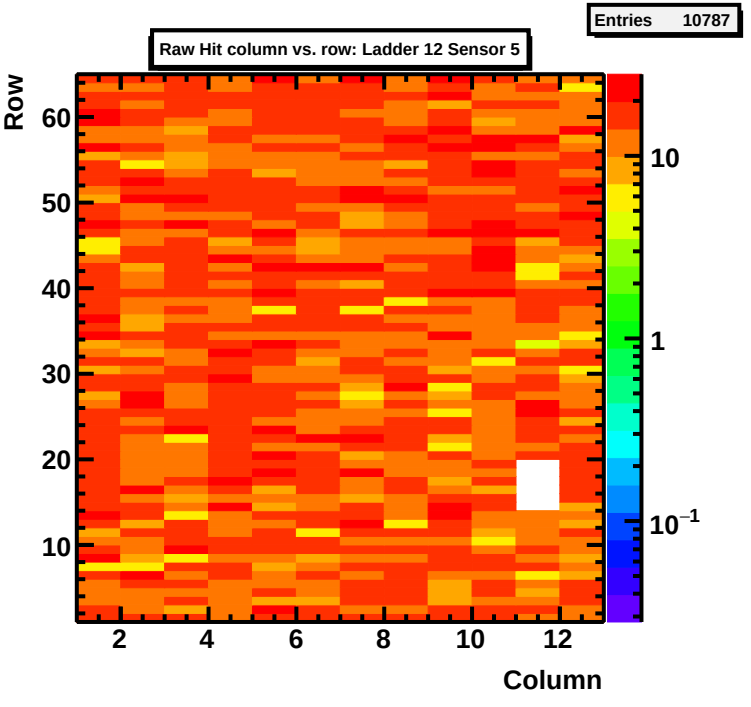

Entries 10165
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column
10

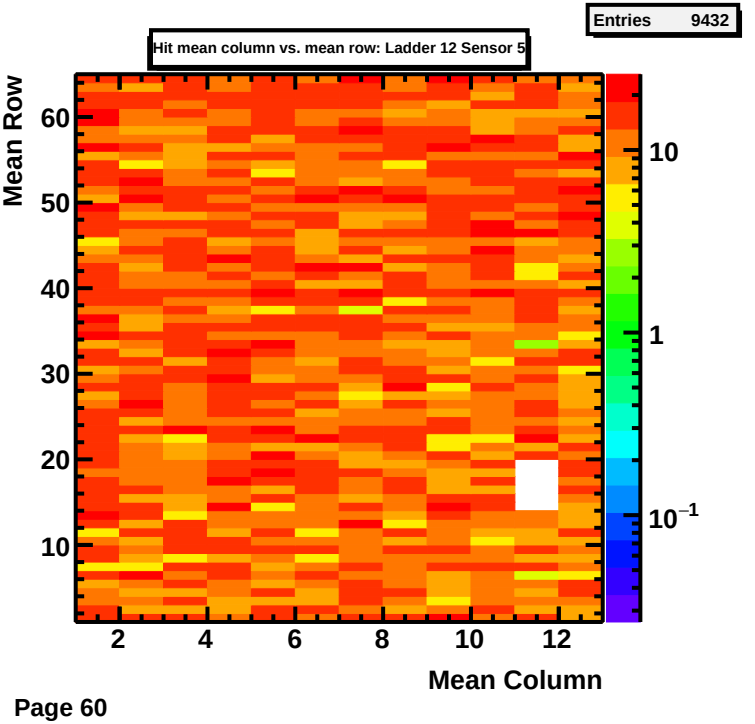

Entries 2000
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)
×10^3

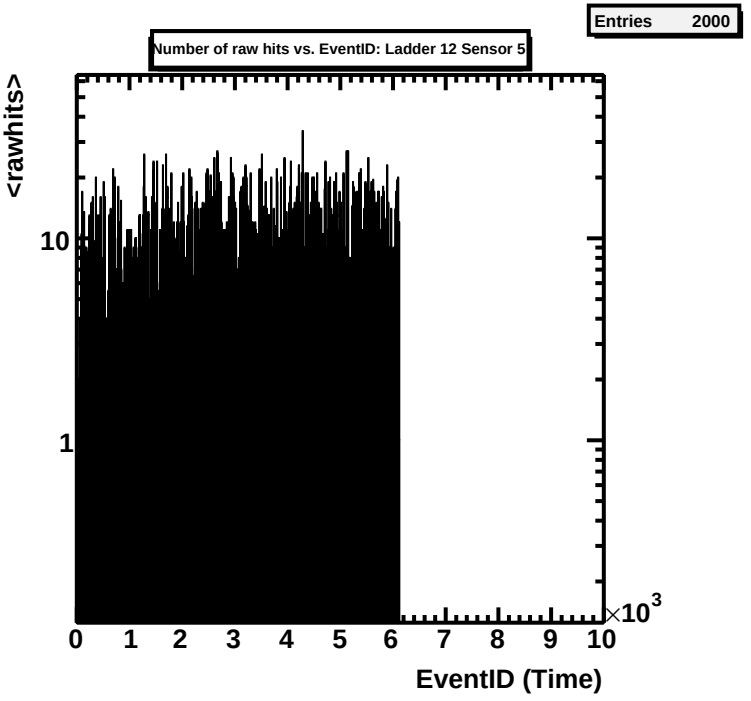

Entries 11818
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column
10

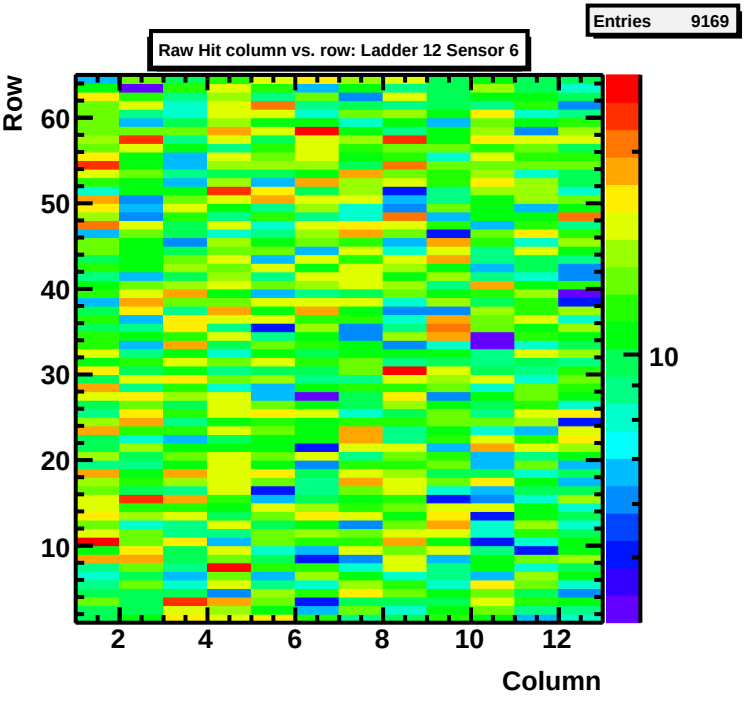

Entries 10491
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

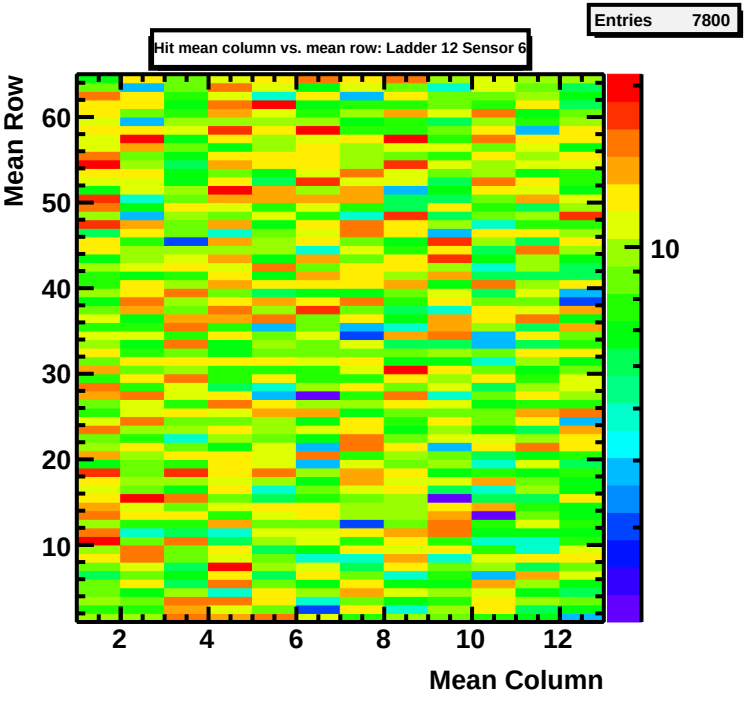

Entries 2000
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

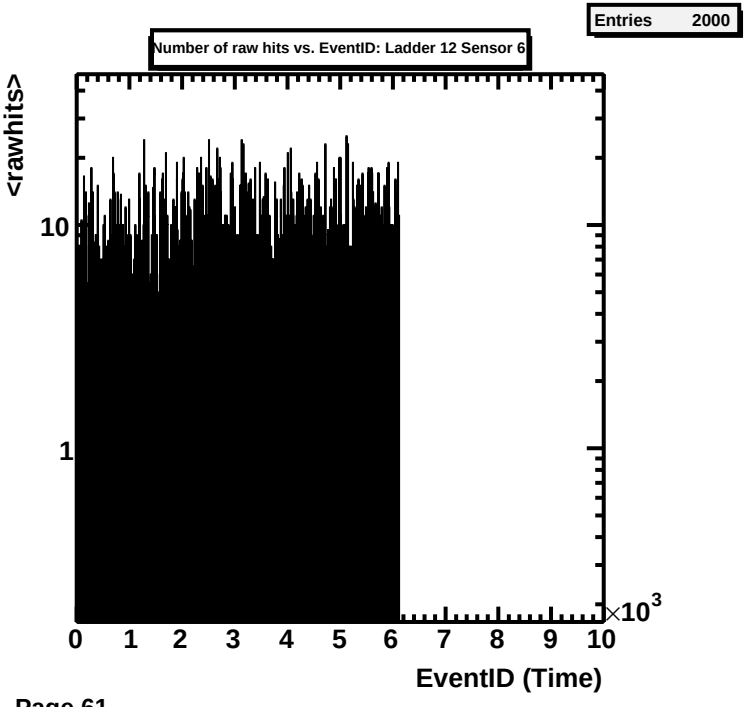

Entries 10787
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

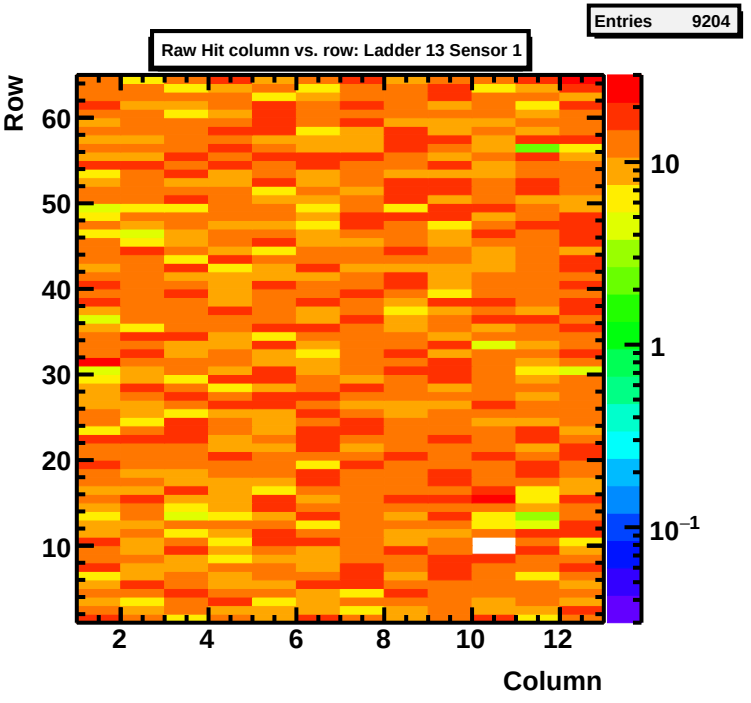

Entries 9432
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

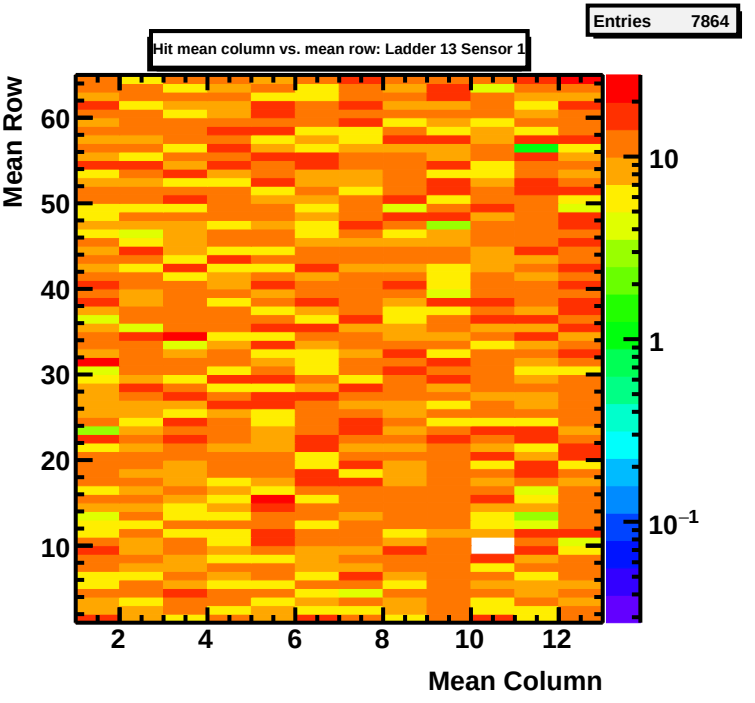

Entries 2000
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

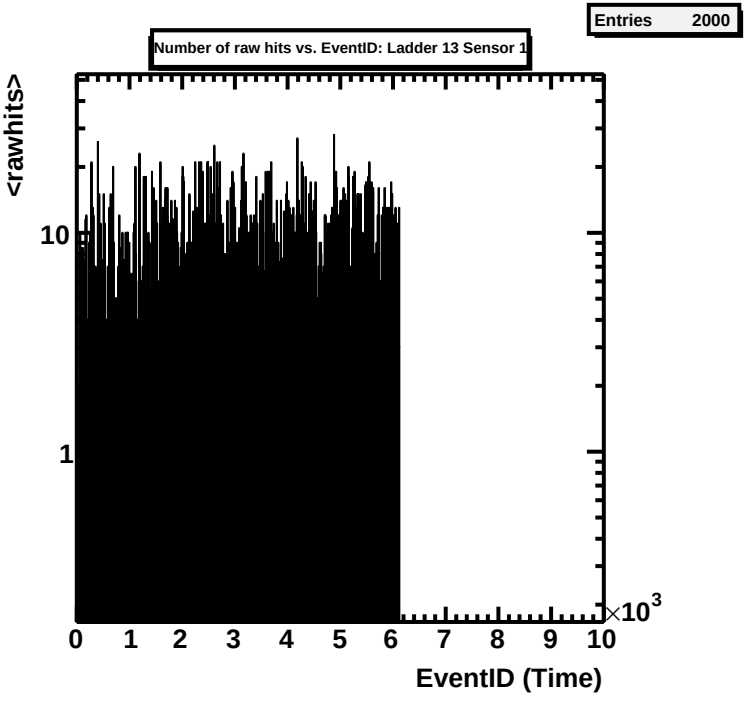

Entries 9169
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

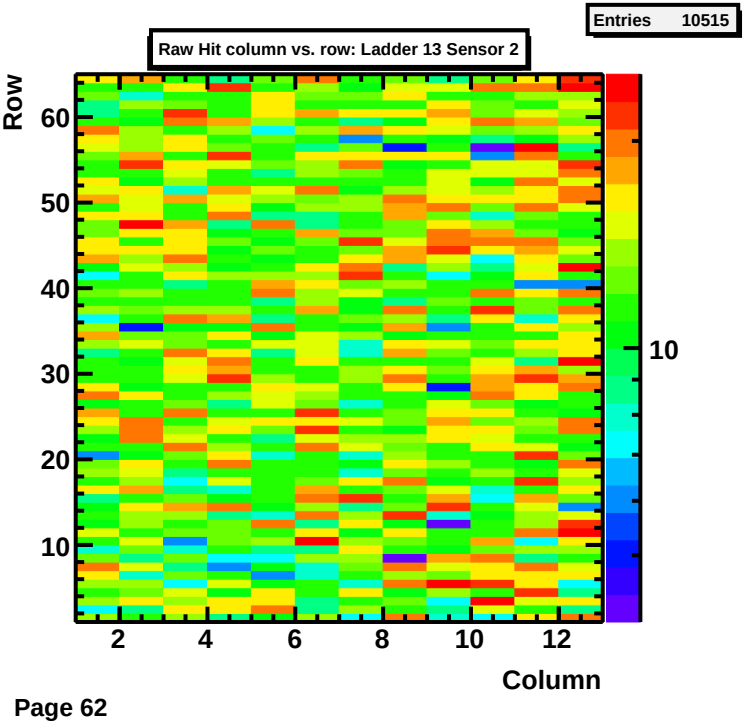

Entries 7800
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

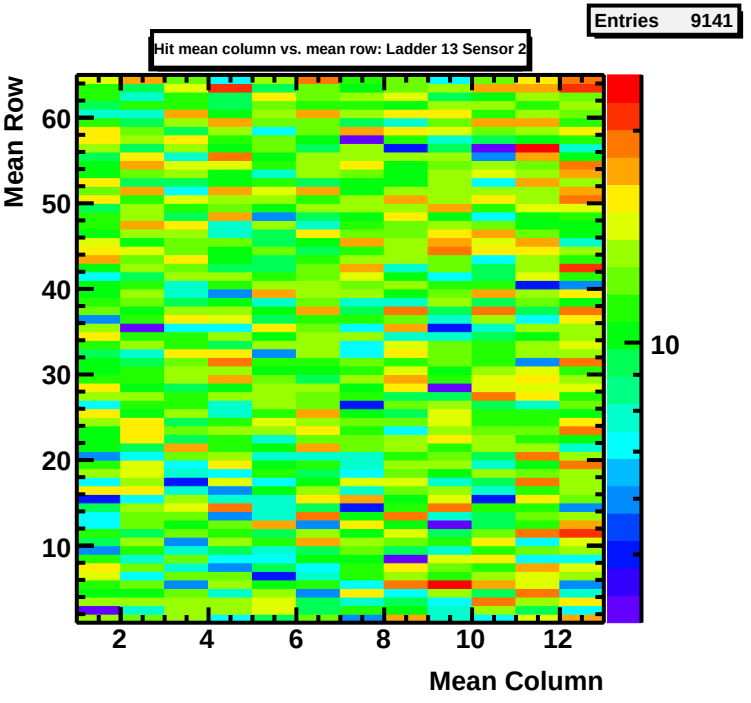

Entries 2000
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

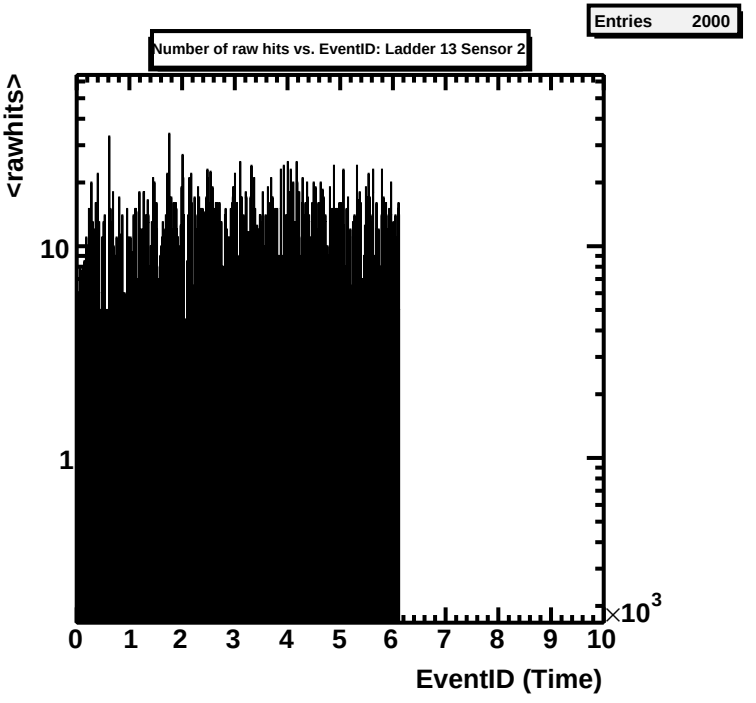

Entries 9204
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column

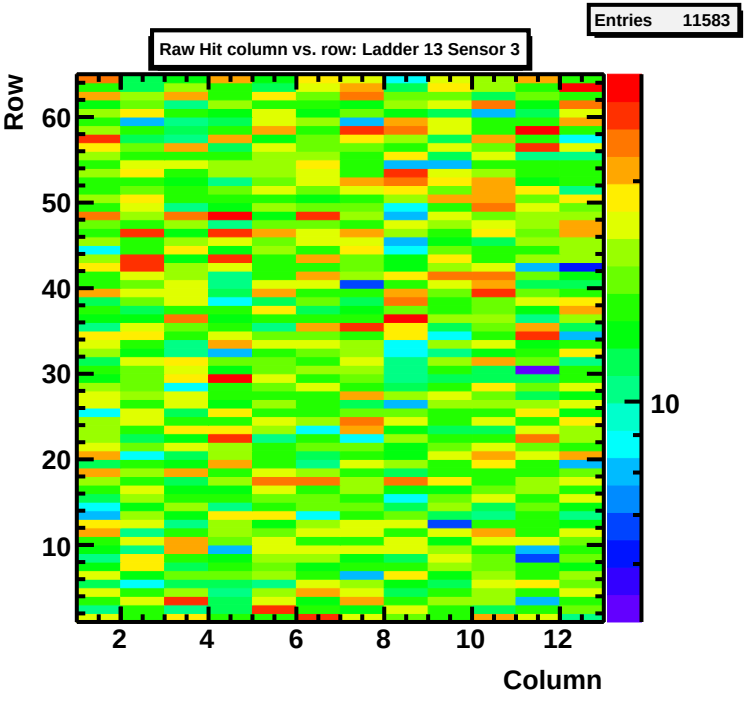

Entries 7864
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column

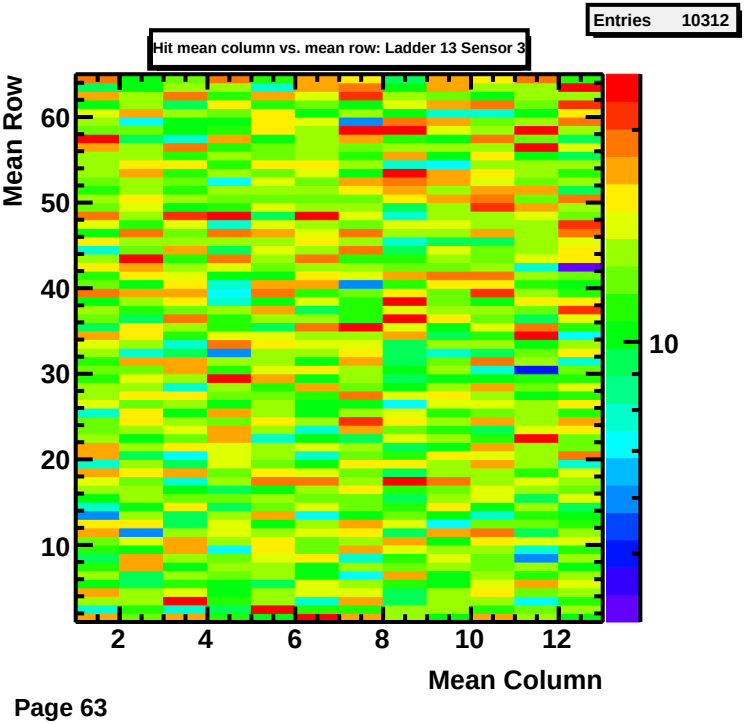

Entries 2000
Number of raw hits vs. EventID: Ladder 13 Sensor 1
<rawhits>
EventID (Time)

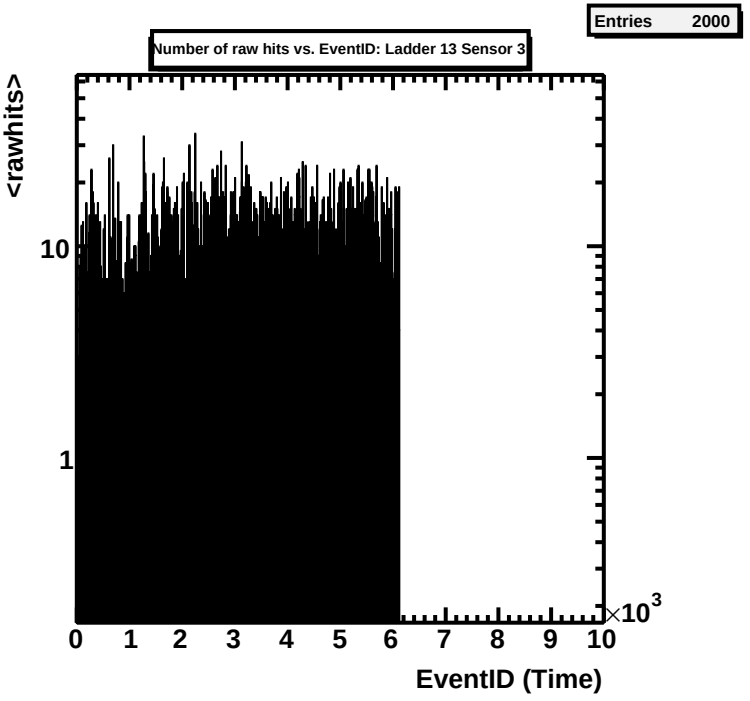

Entries 10515
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

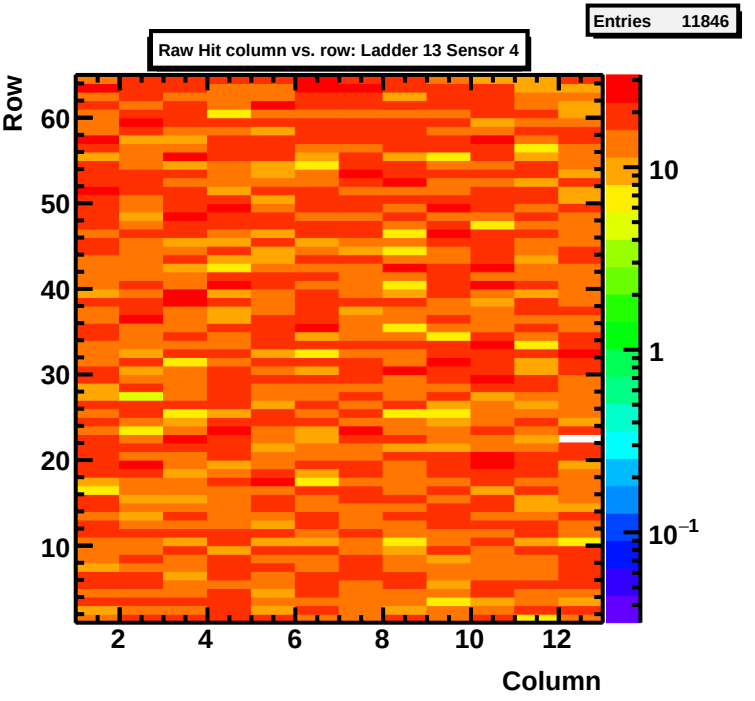

Entries 9141
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

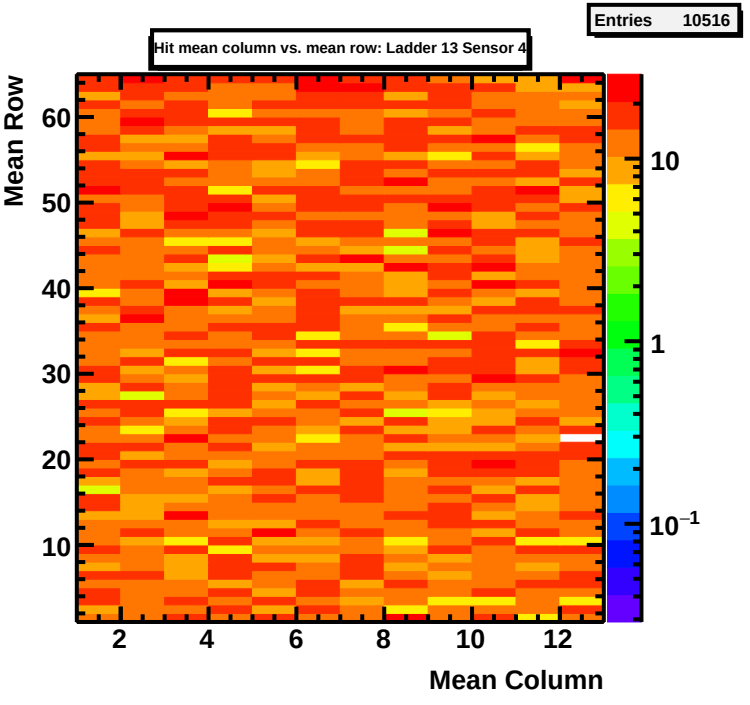

Entries 2000
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

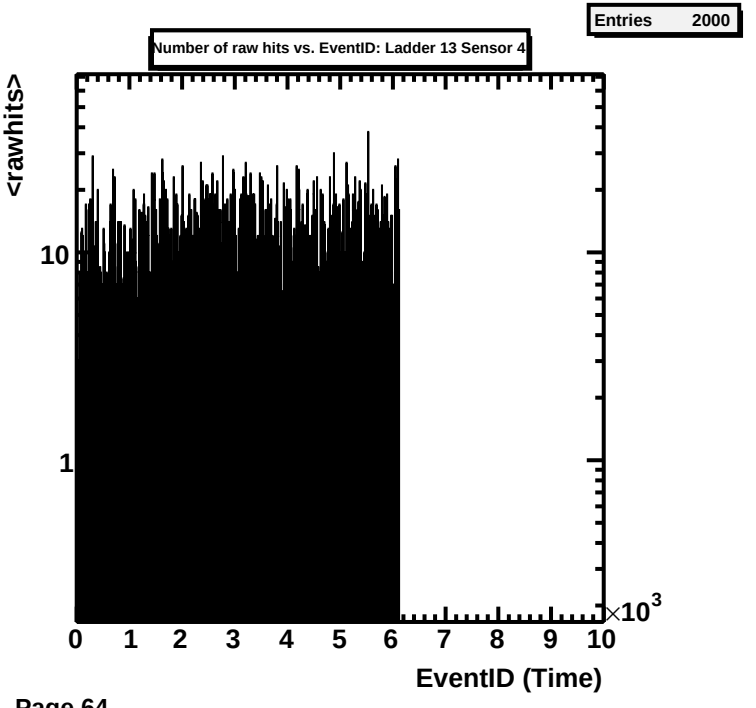

Entries 11583
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

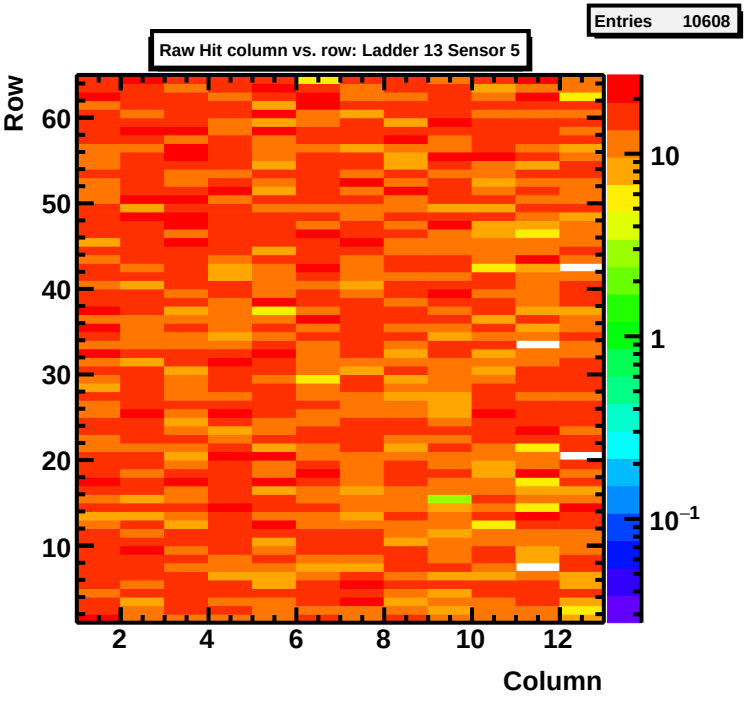

Entries 10312
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

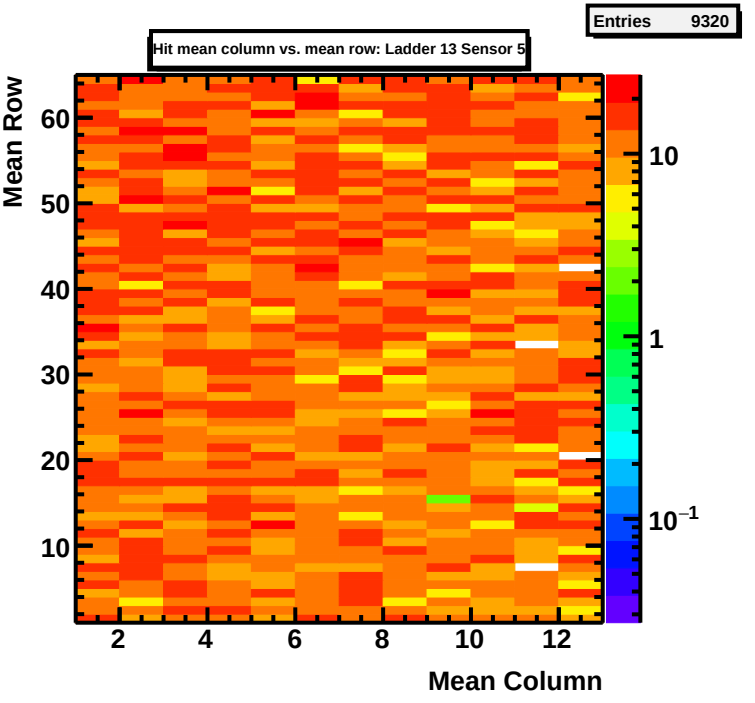

Entries 2000
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

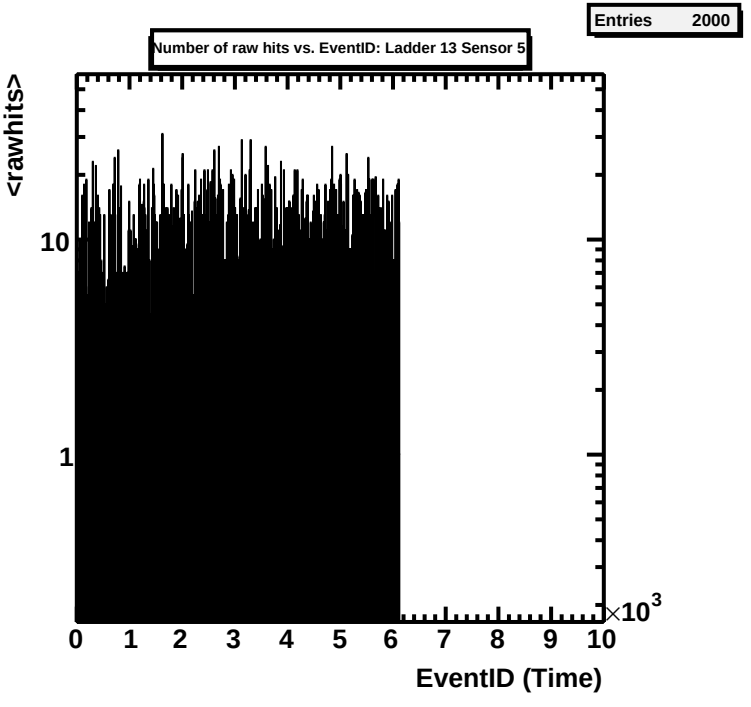

Entries 11846
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

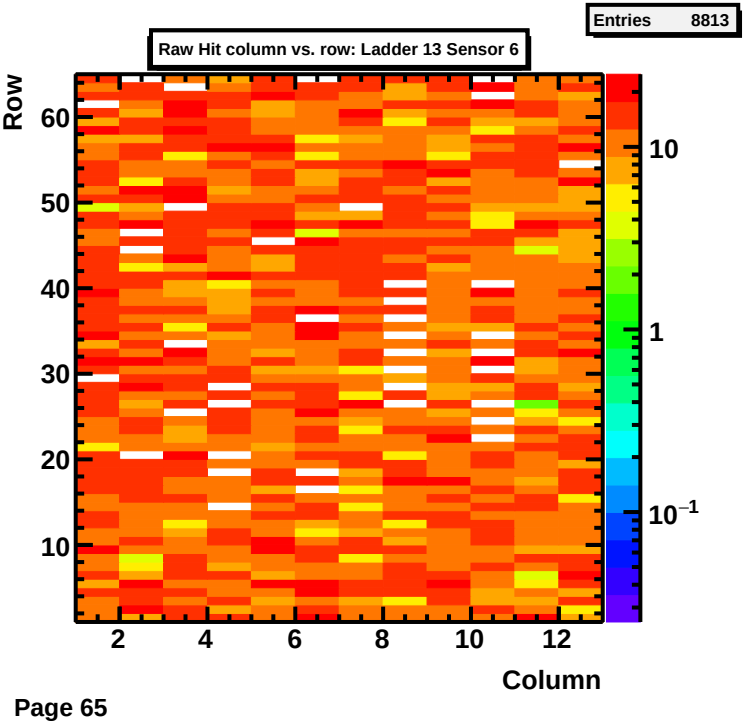

Entries 10516
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

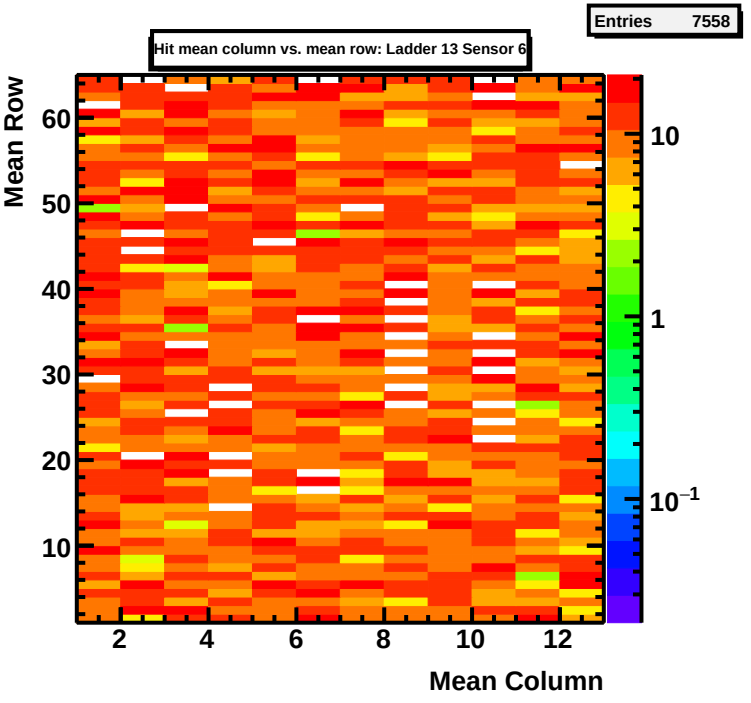

Entries 2000
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

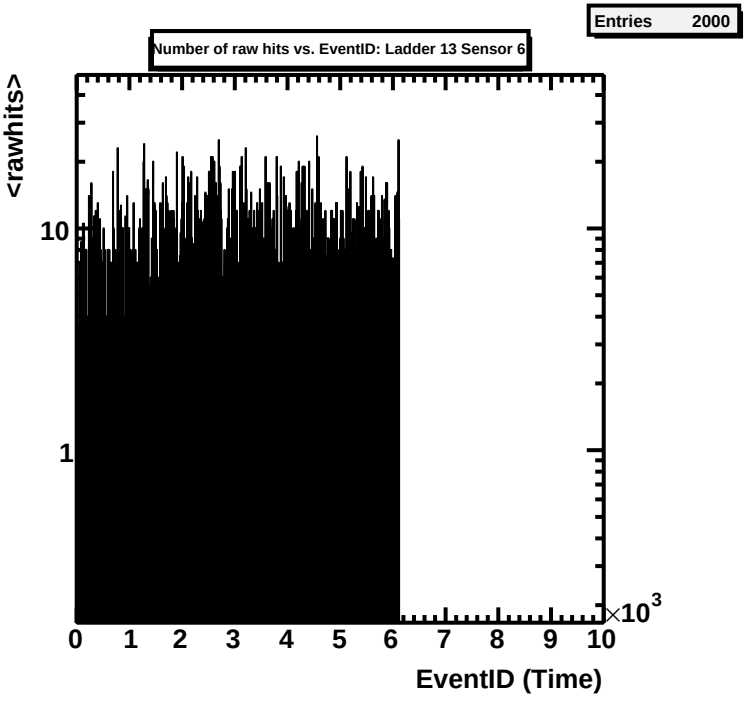

Entries 10608
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

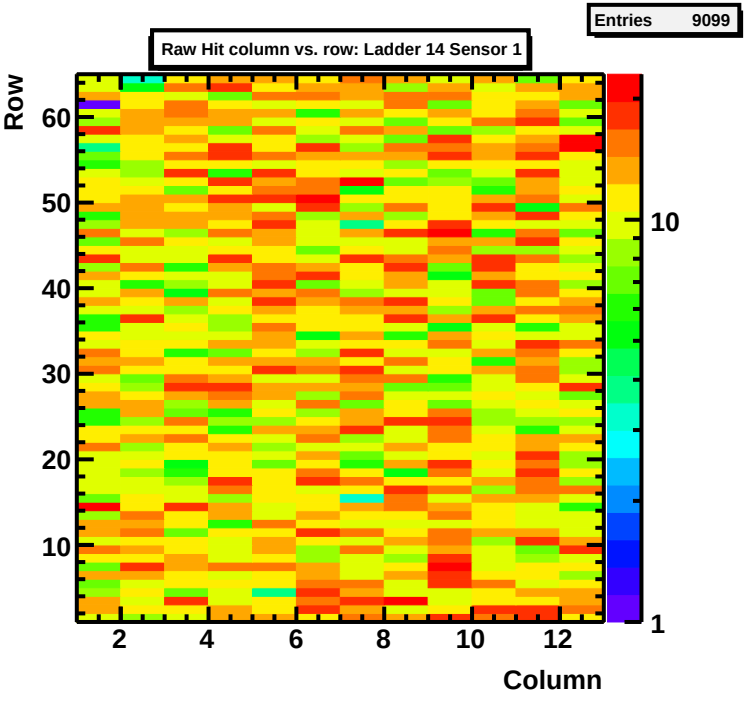

Entries 9320
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

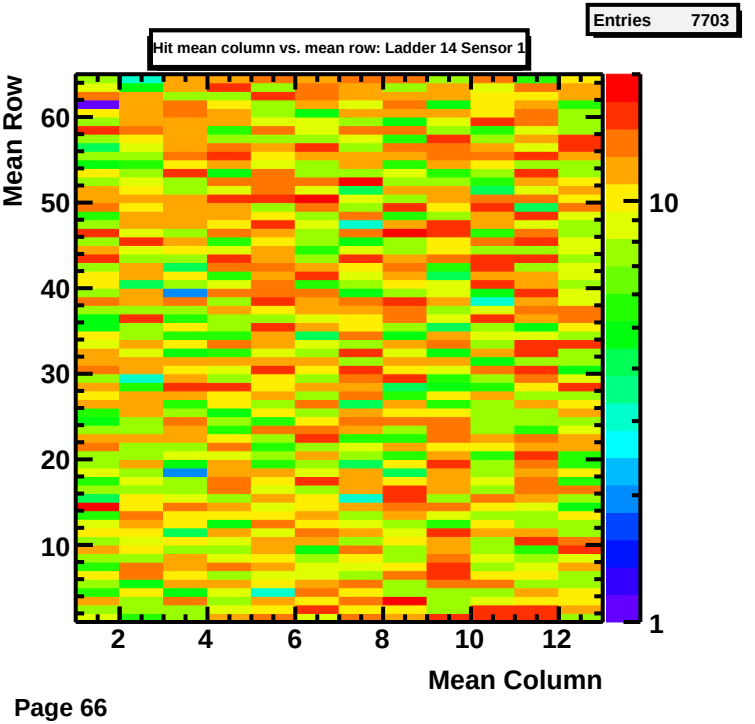

Entries 2000
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

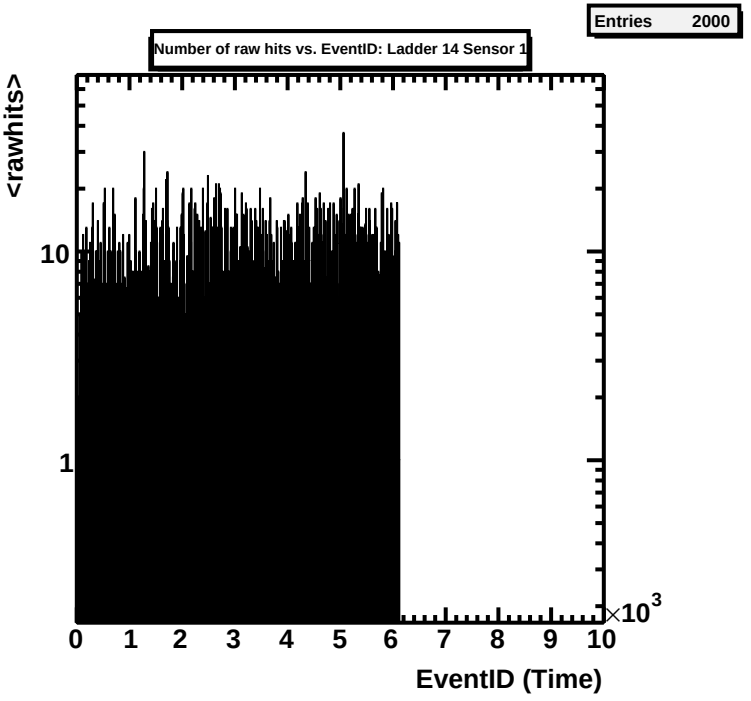

Entries 8813
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

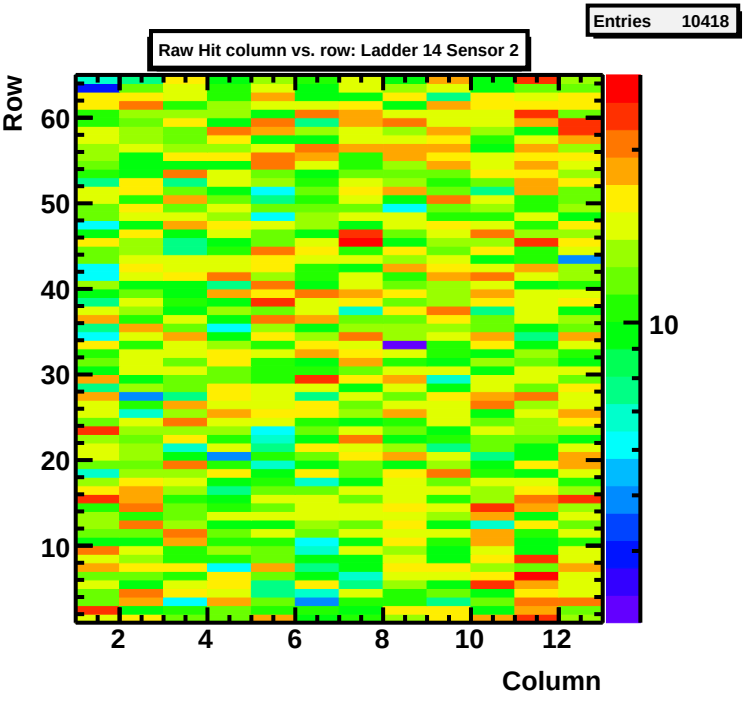

Entries 7558
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

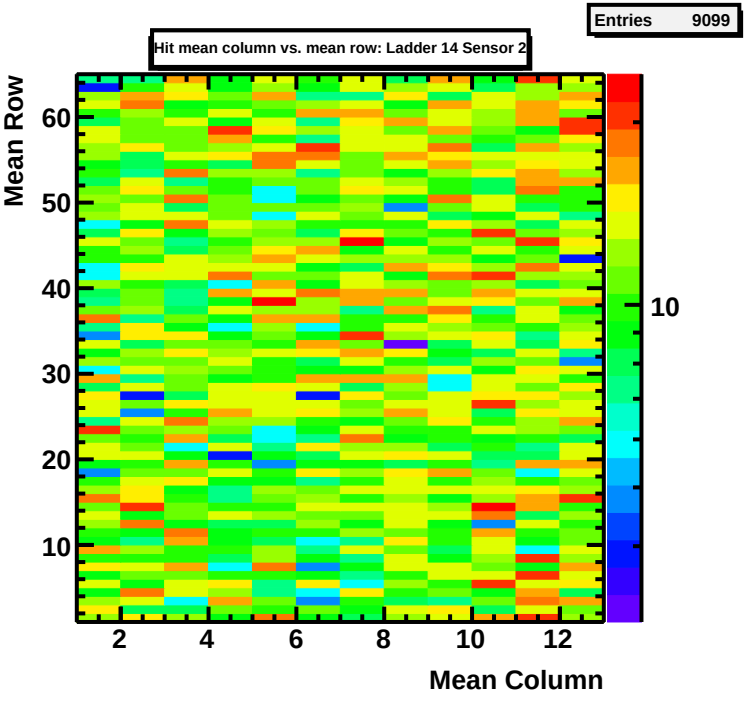

Entries 2000
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

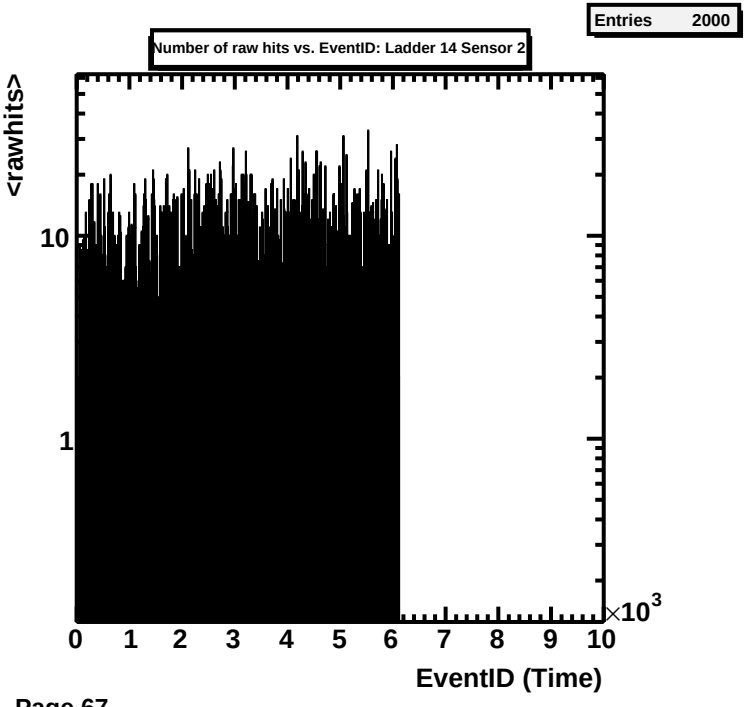

Entries 9099
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

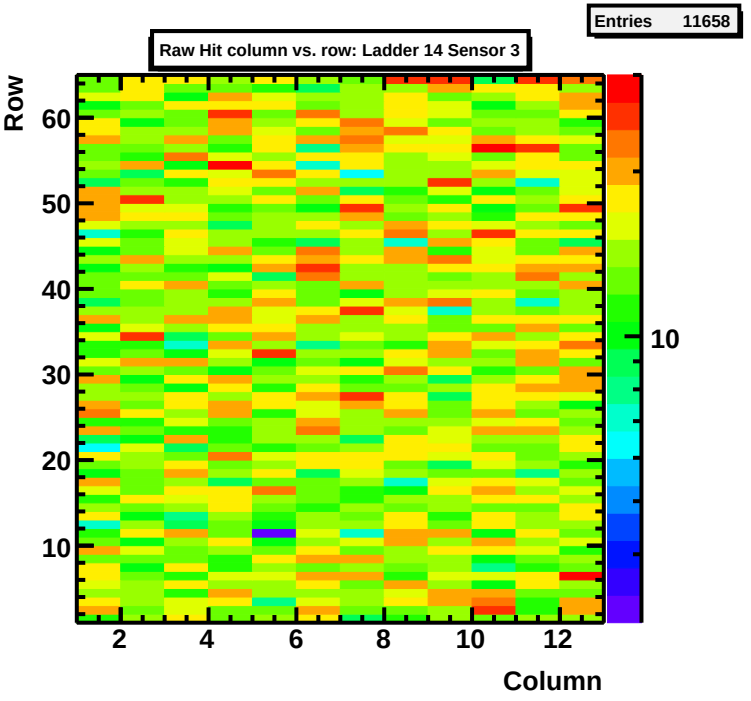

Entries 7703
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

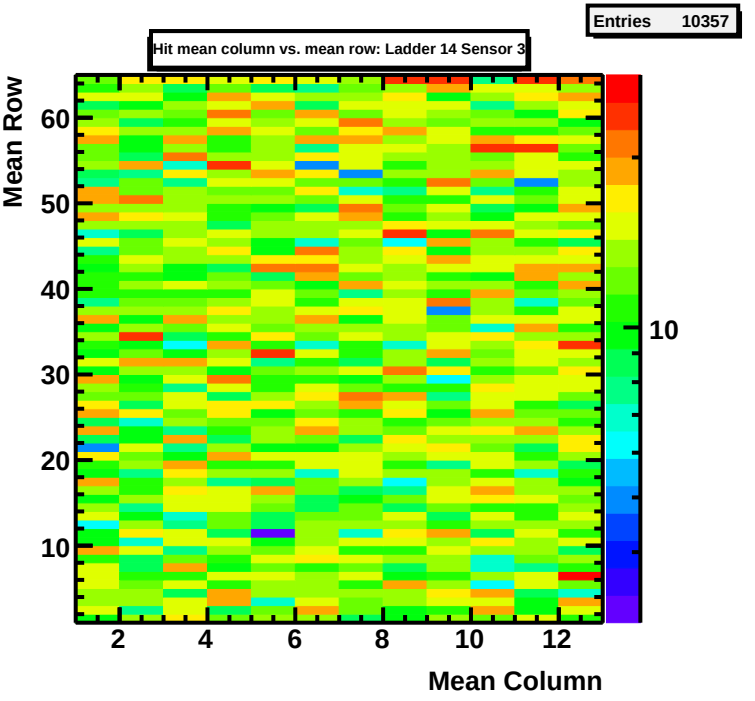

Entries 2000
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

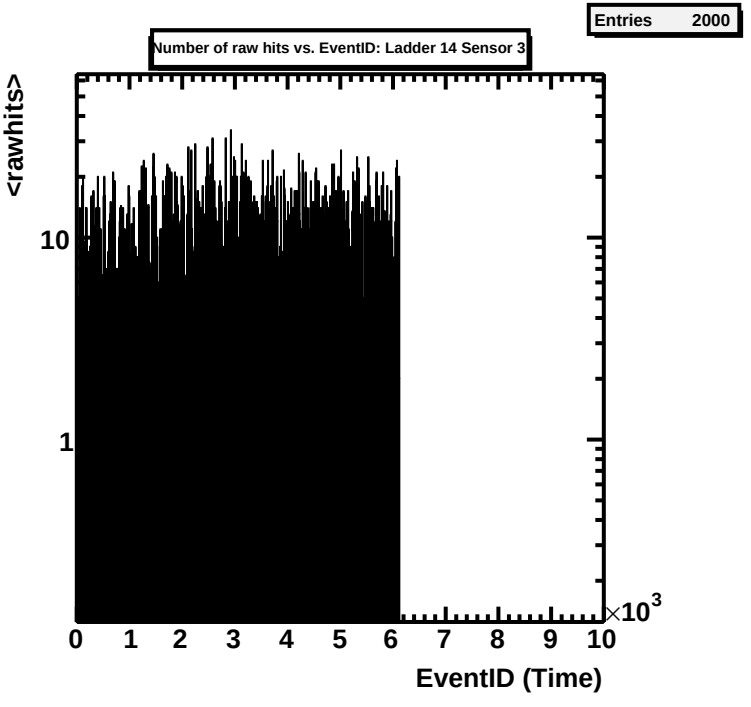

Entries 10418
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

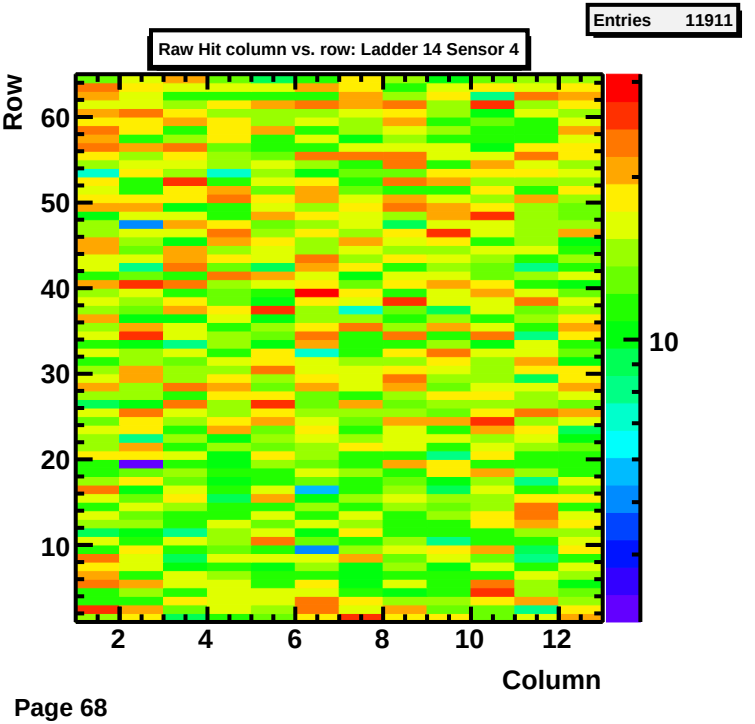

Entries 9099
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

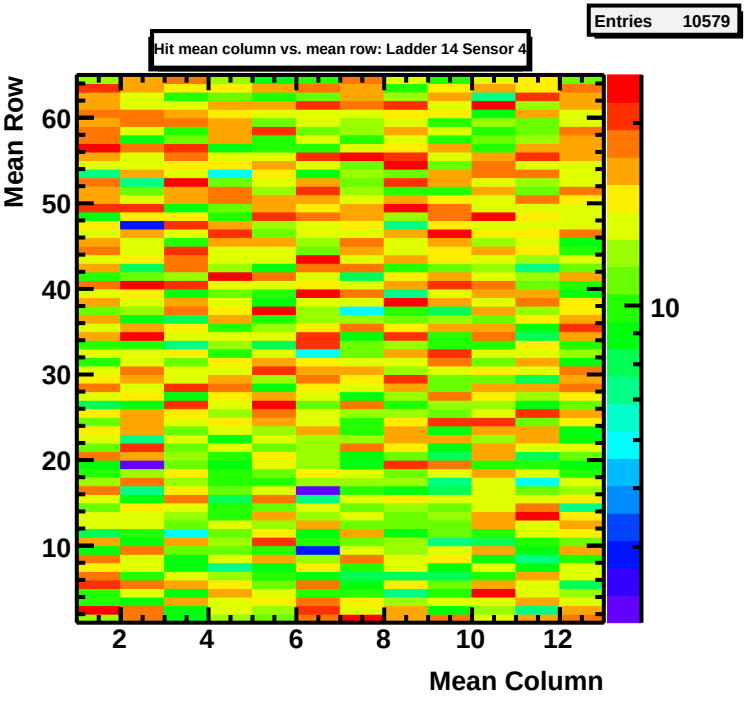

Entries 2000
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

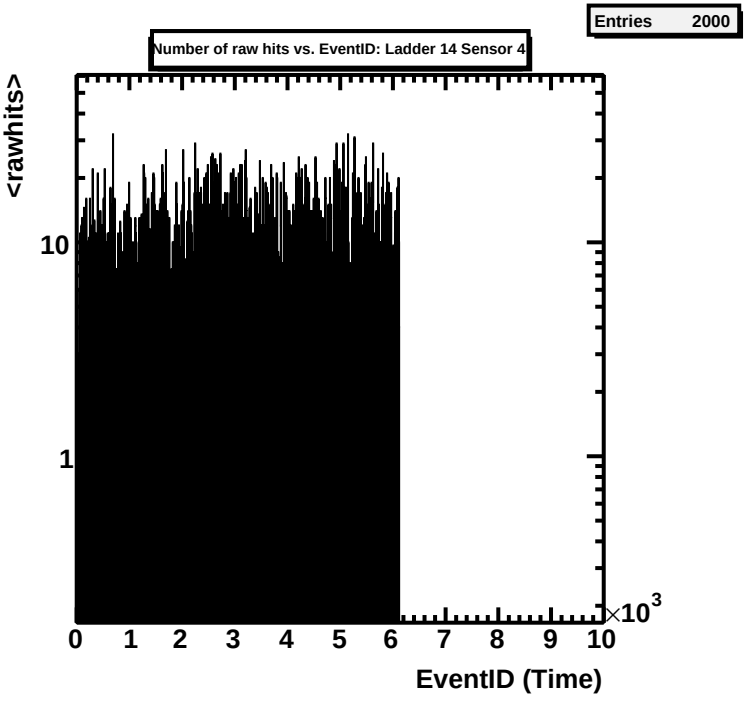

Entries 11658
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column

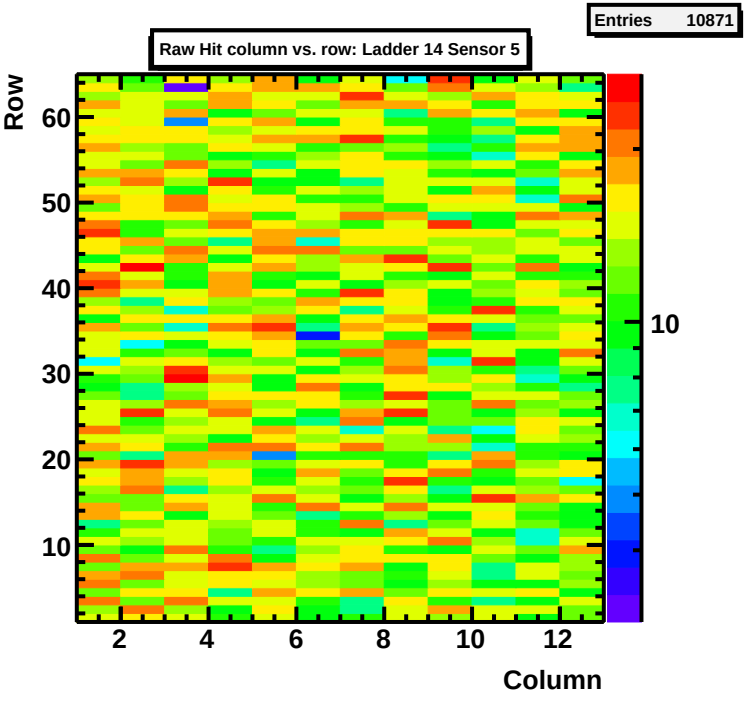

Entries 10357
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column

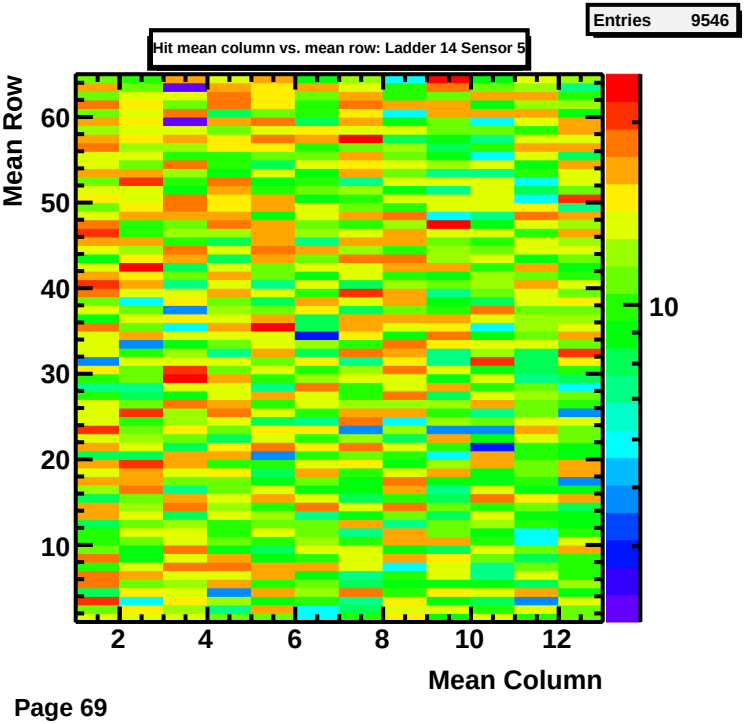

Entries 2000
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)

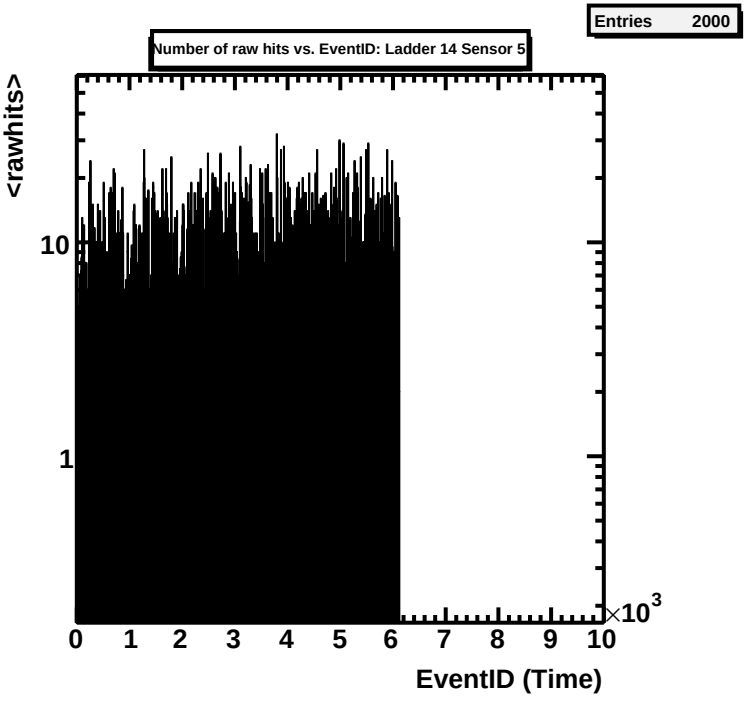

Entries 11911
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column

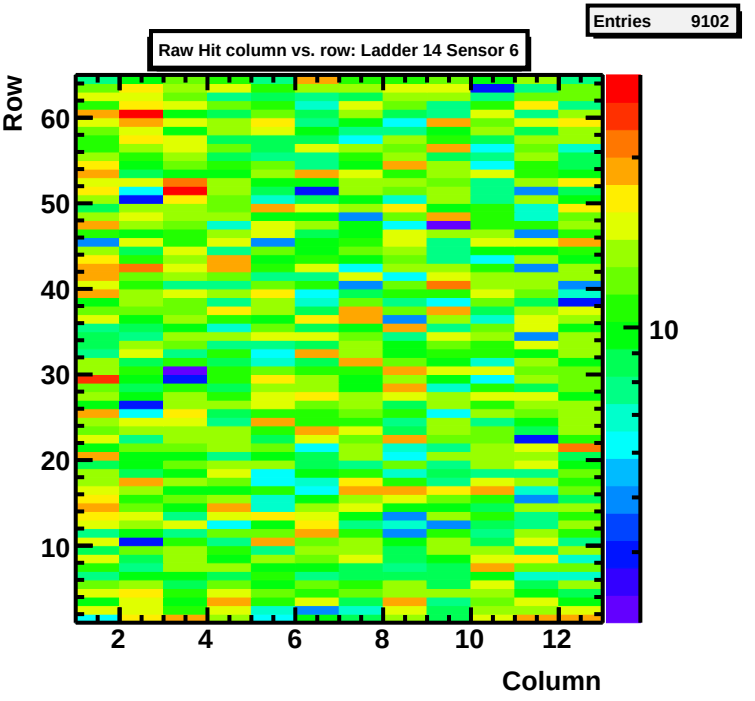

Entries 10579
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column

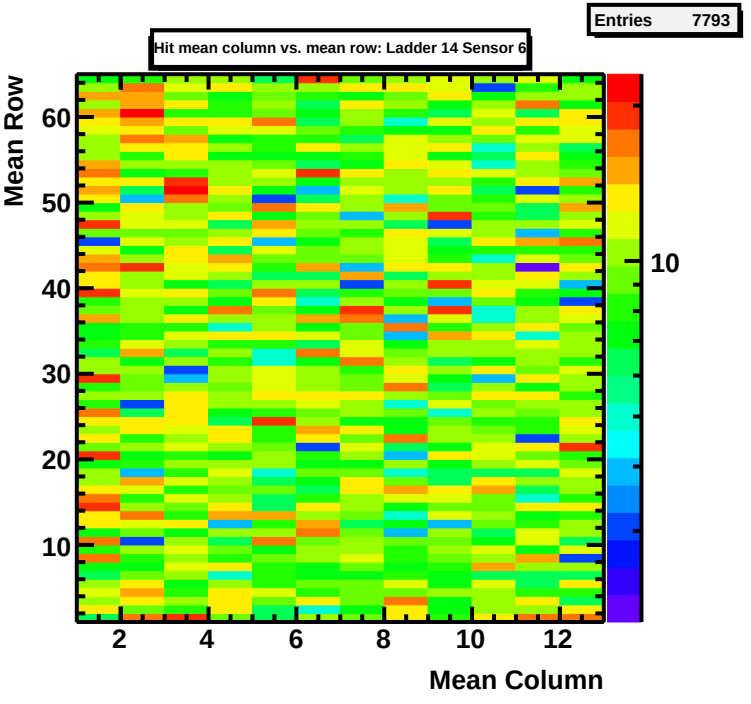

Entries 2000
Number of raw hits vs. EventID: Ladder 14 Sensor 4
<rawhits>
EventID (Time)

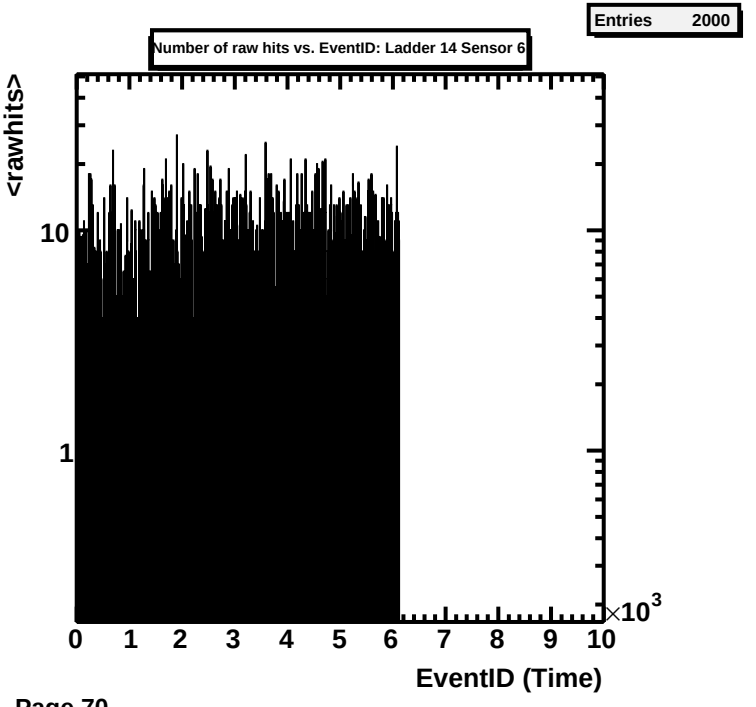

Entries 10871
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column

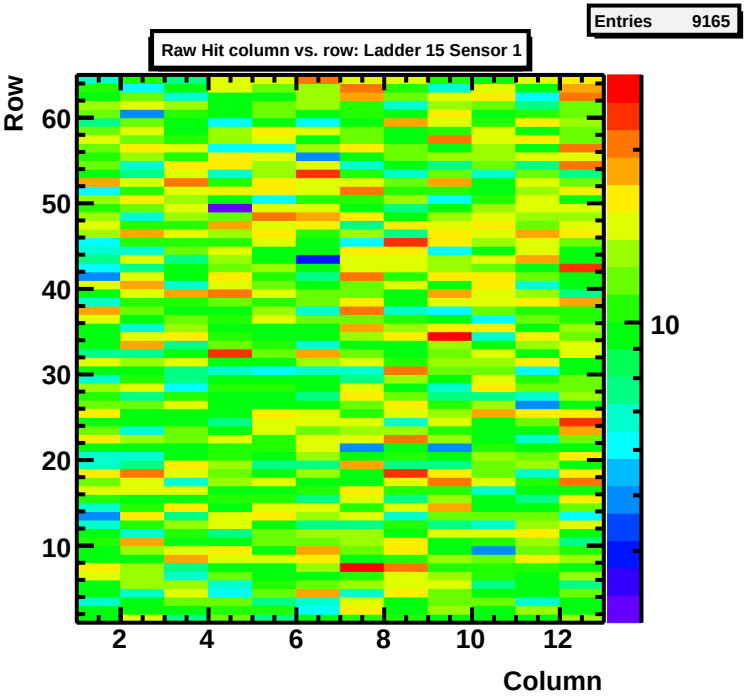

Entries 9546
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column

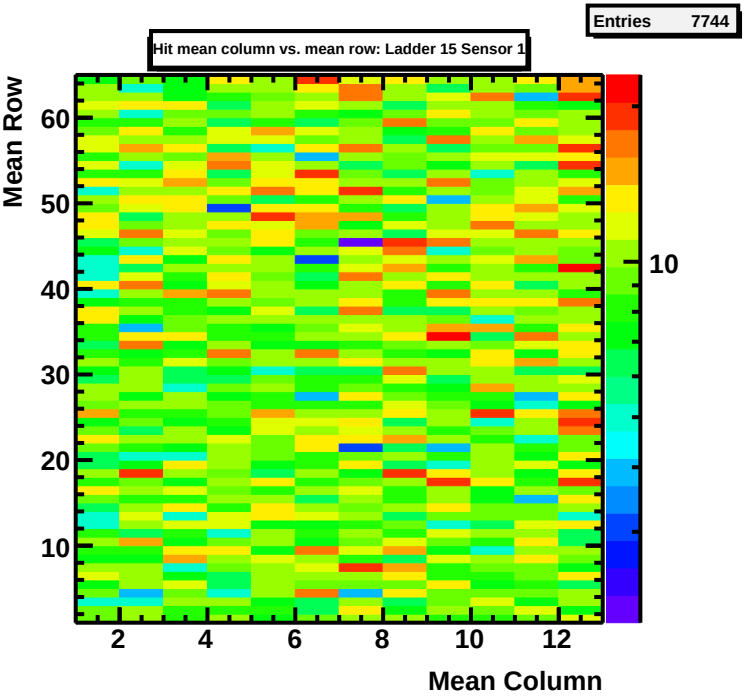

Entries 2000
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

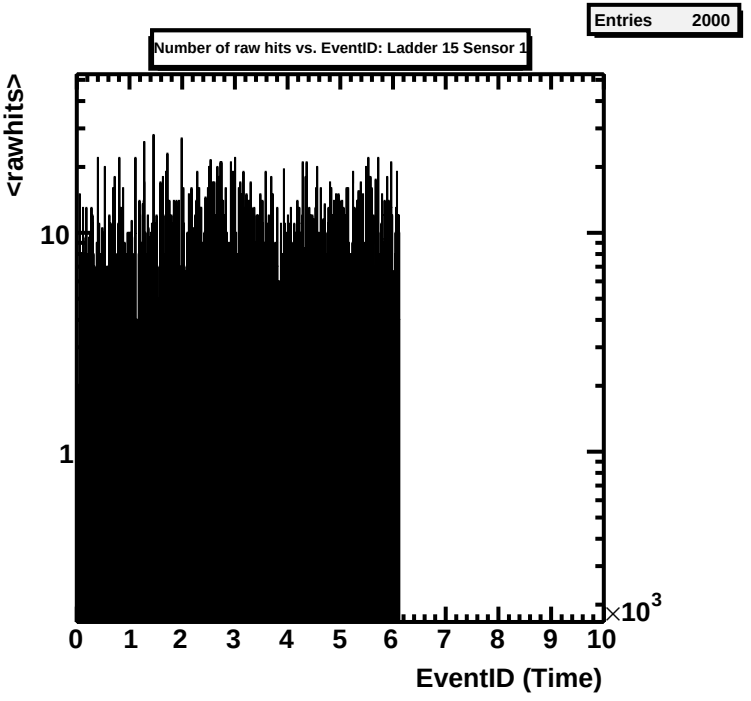

Entries 9102
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

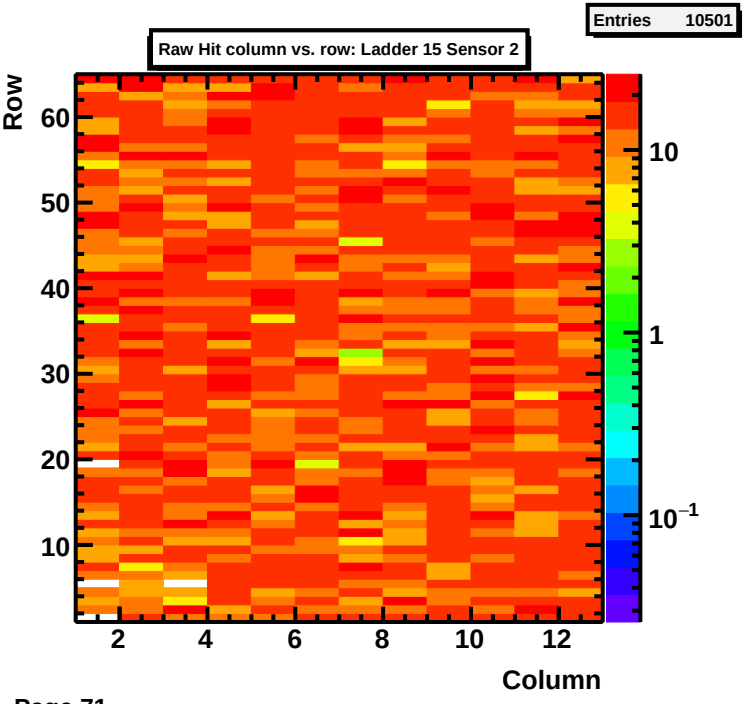

Entries 7793
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

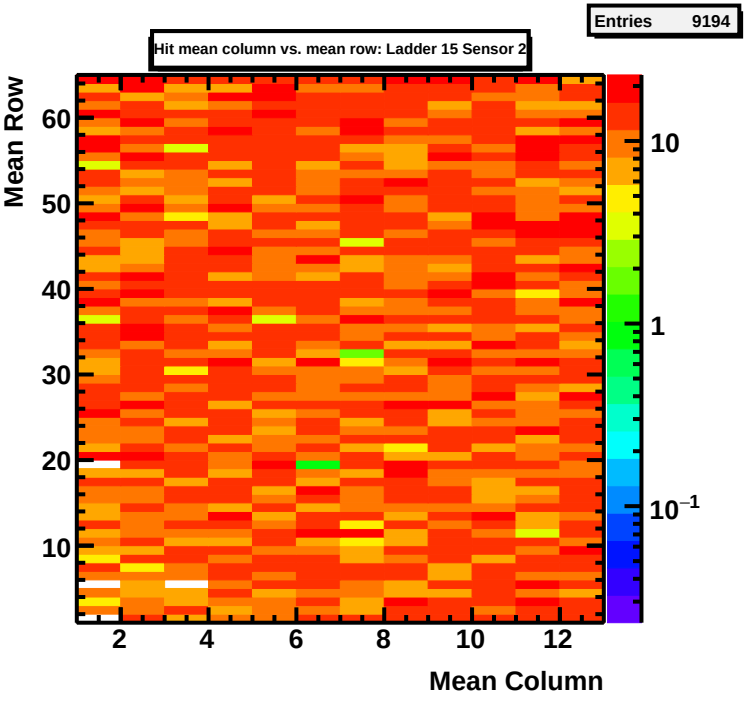

Entries 2000
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

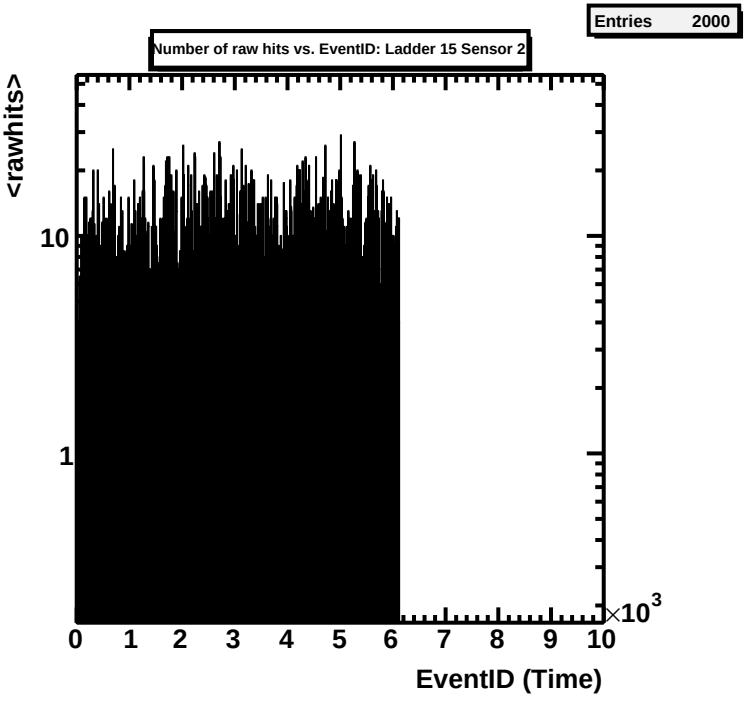

Entries 9165
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

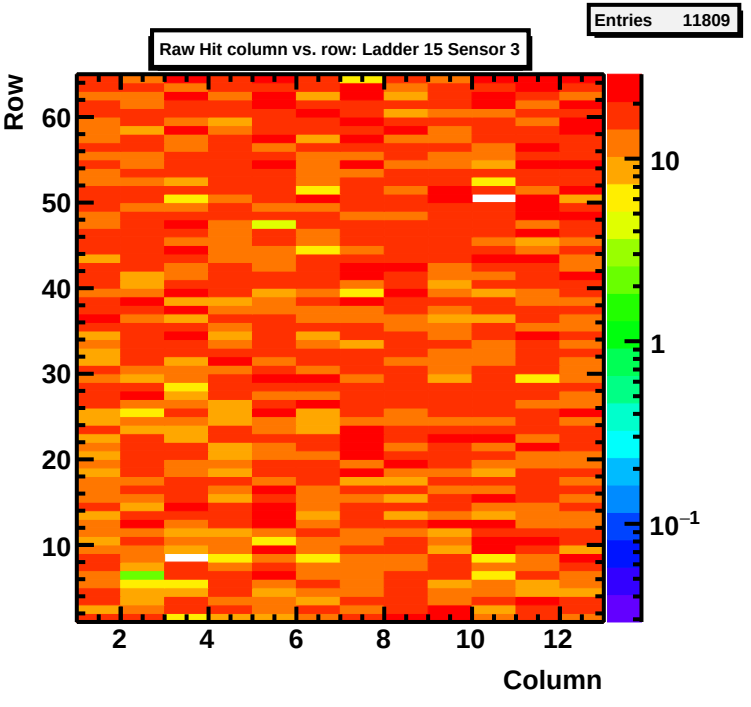

Entries 7744
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

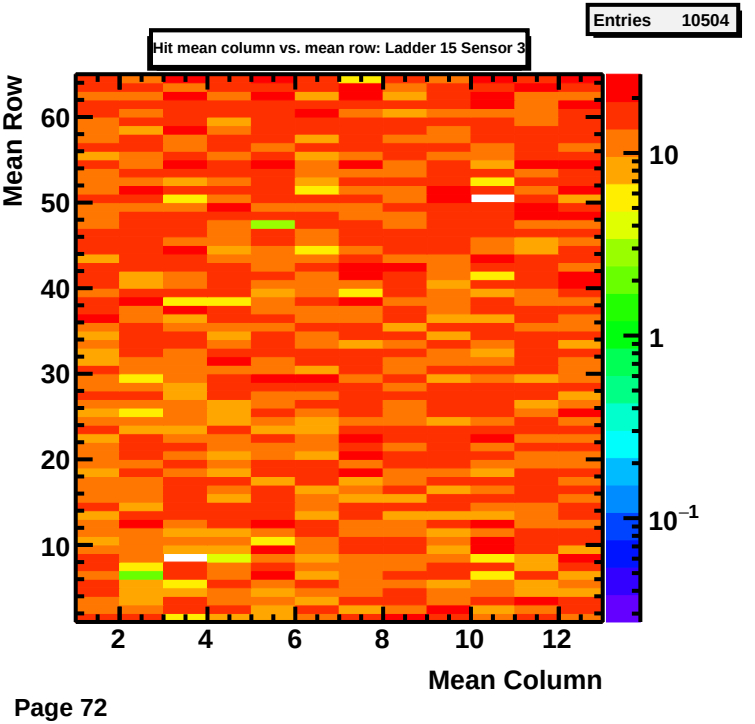

Entries 2000
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)

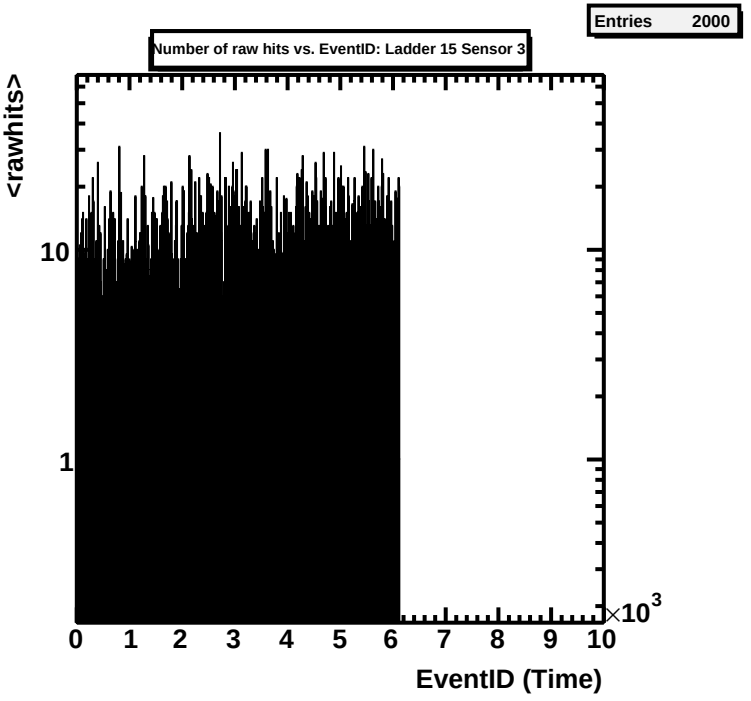

Entries 10501
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

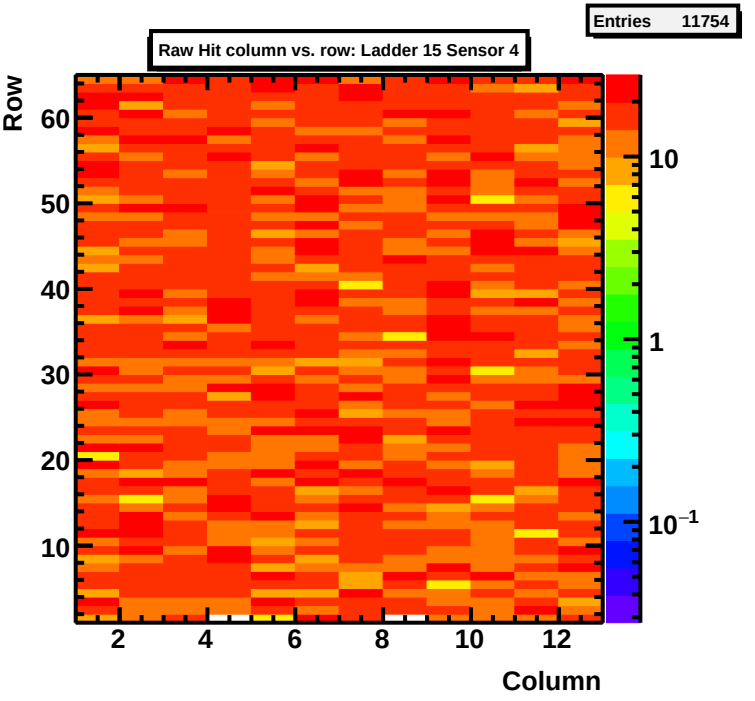

Entries 9194
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

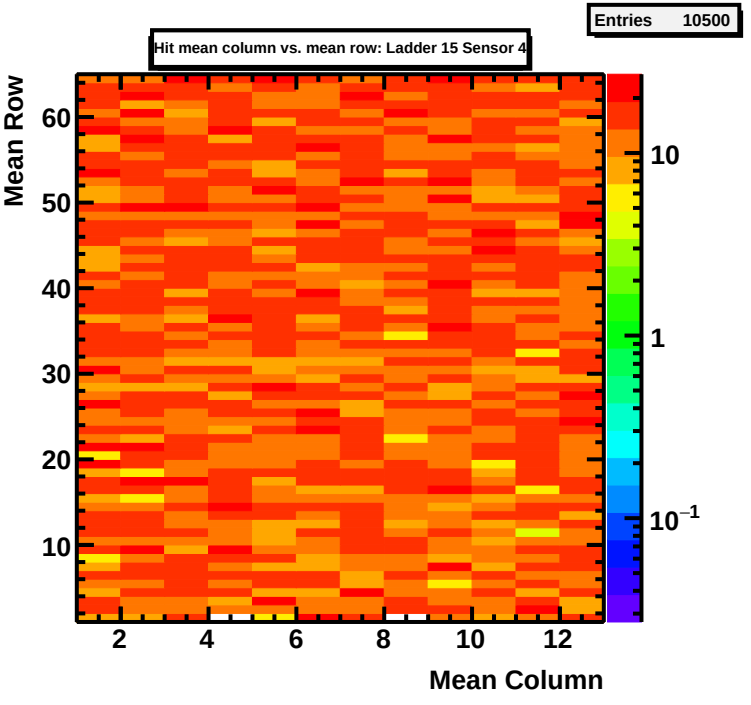

Entries 2000
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

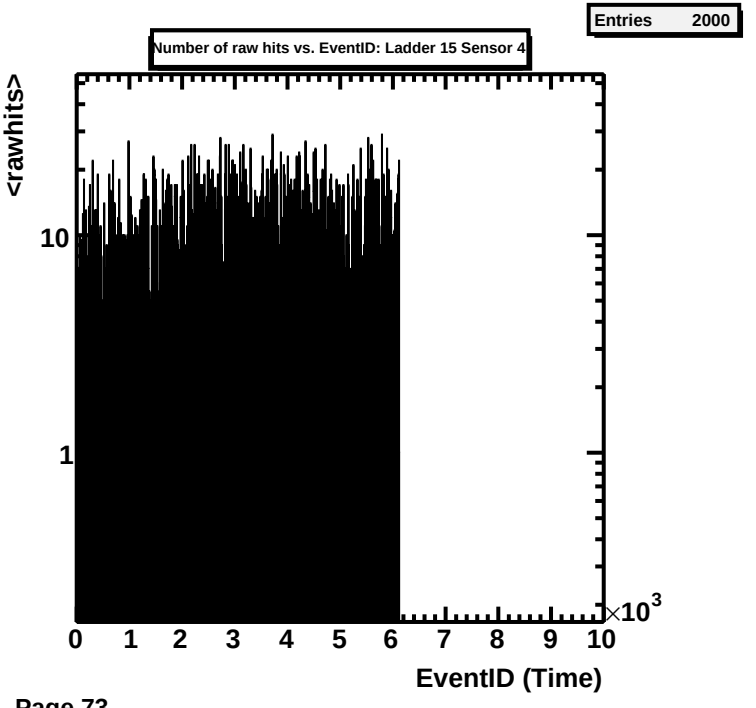

Entries 11809
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

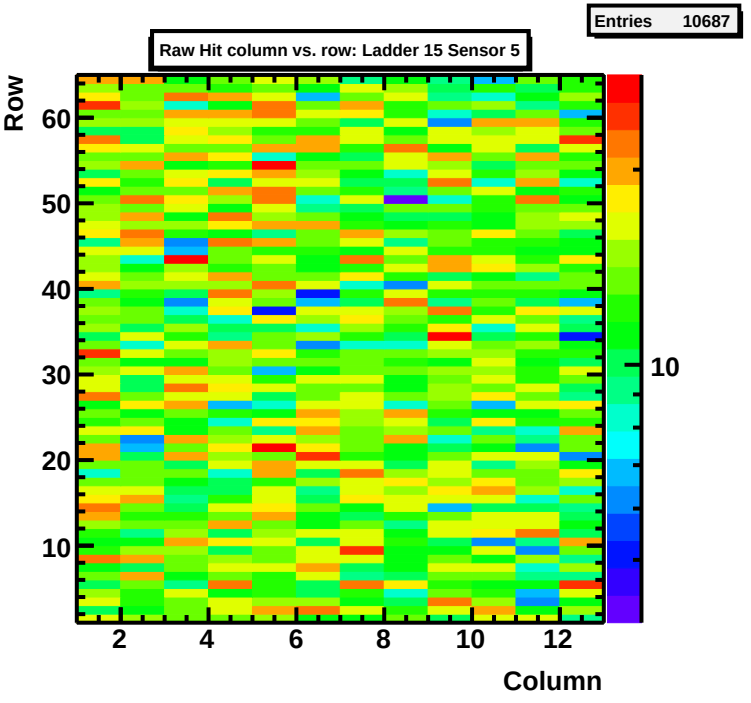

Entries 10504
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

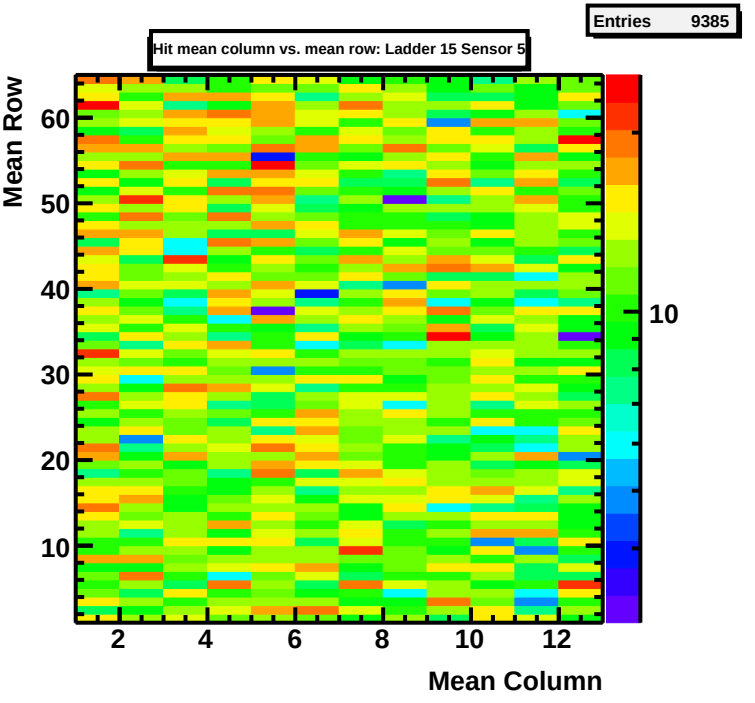

Entries 2000
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

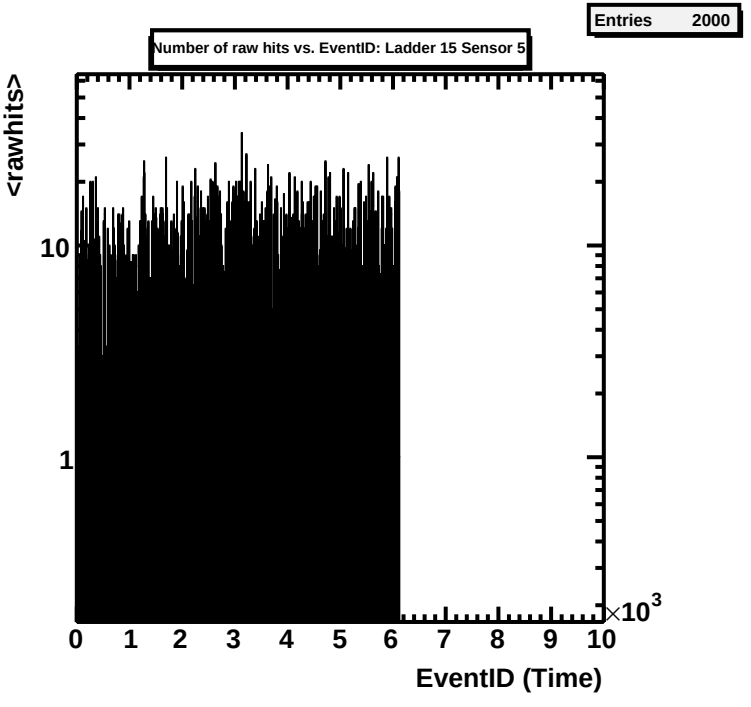

Entries 11754
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

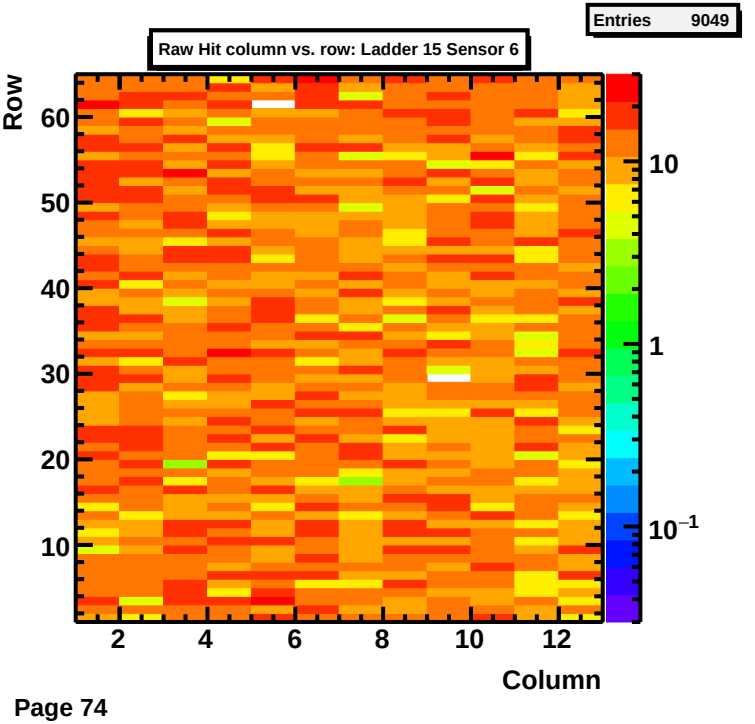

Entries 10500
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

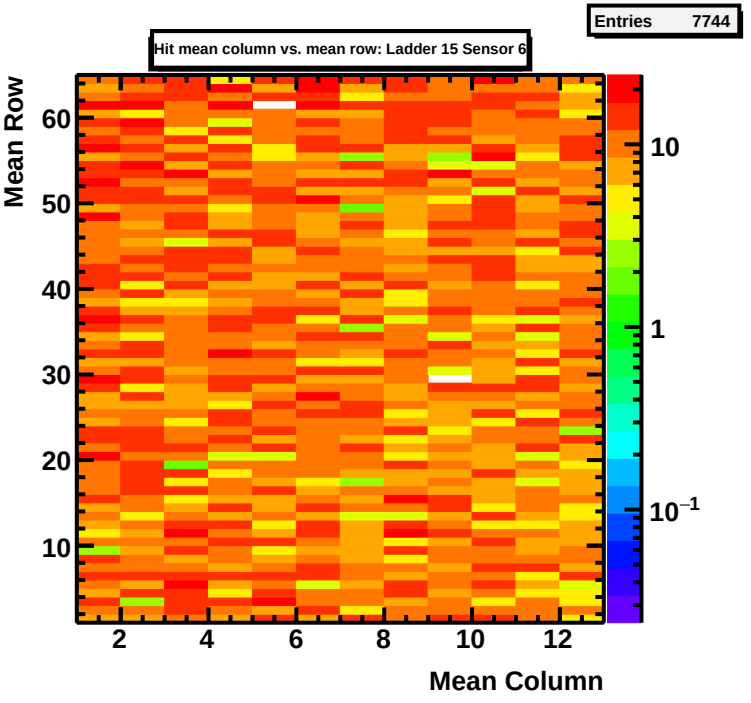

Entries 2000
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

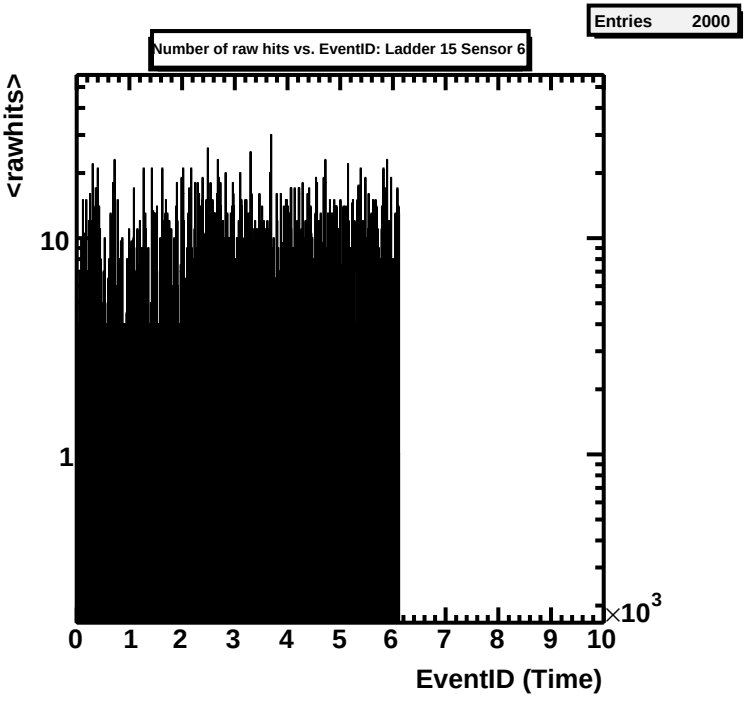

Entries 10687
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column

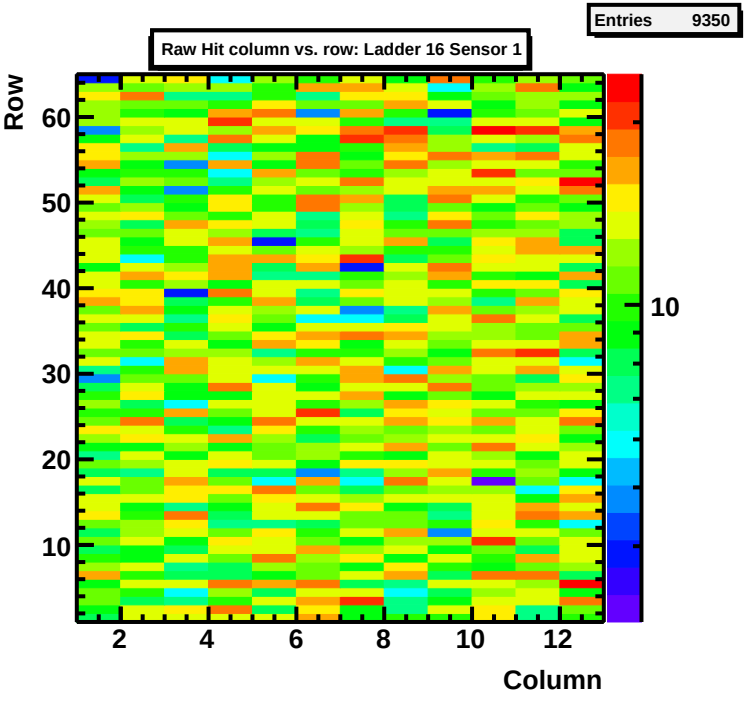

Entries 9385
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column

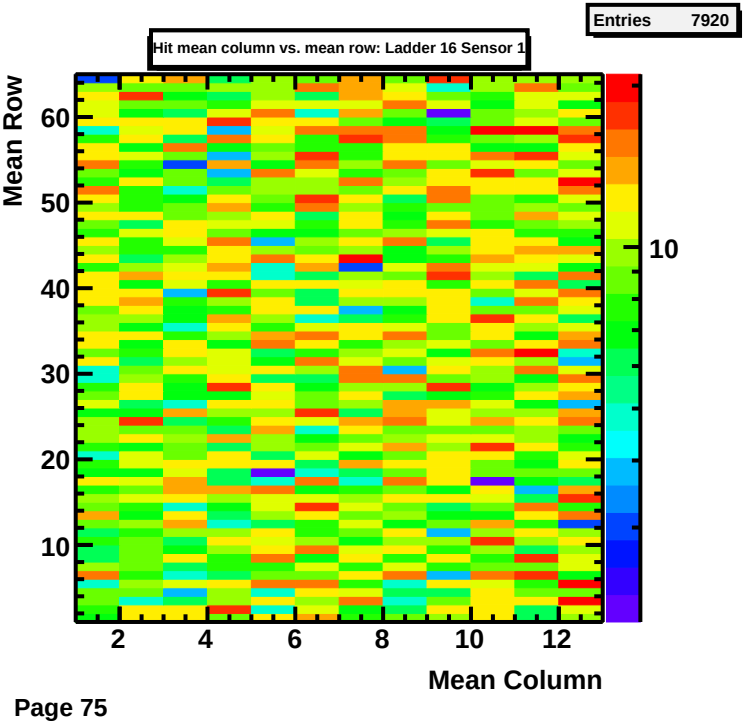

Entries 2000
Number of raw hits vs. EventID: Ladder 15 Sensor 5
<rawhits>
EventID (Time)

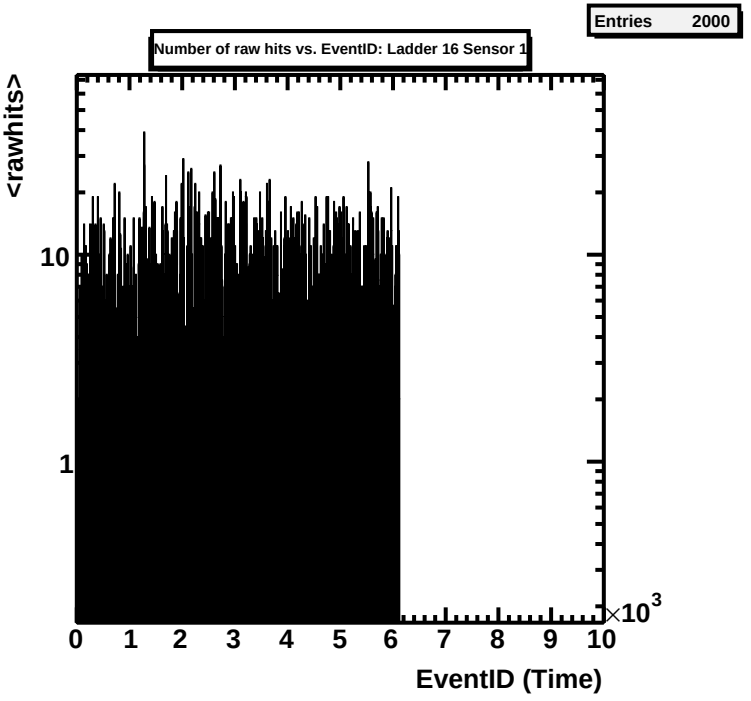

Entries 9049
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

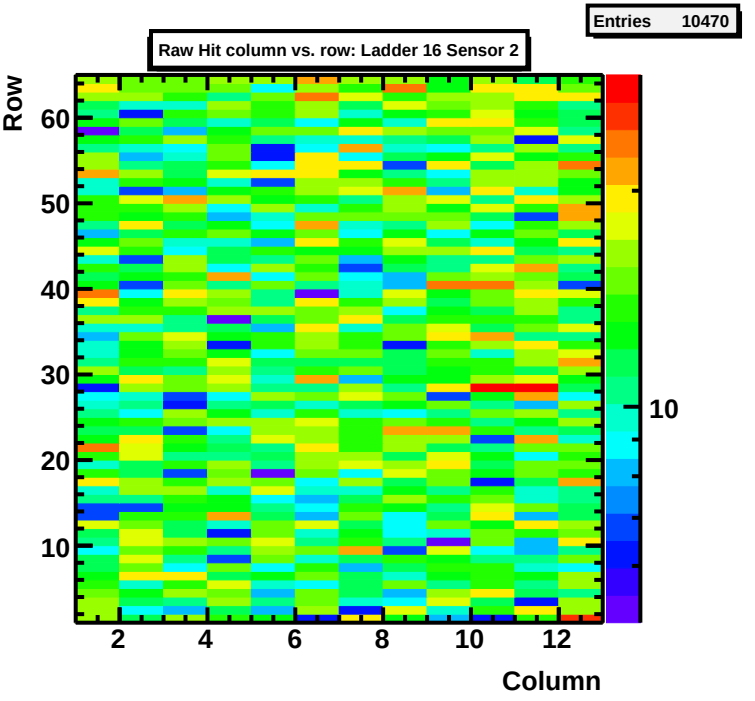

Entries 7744
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

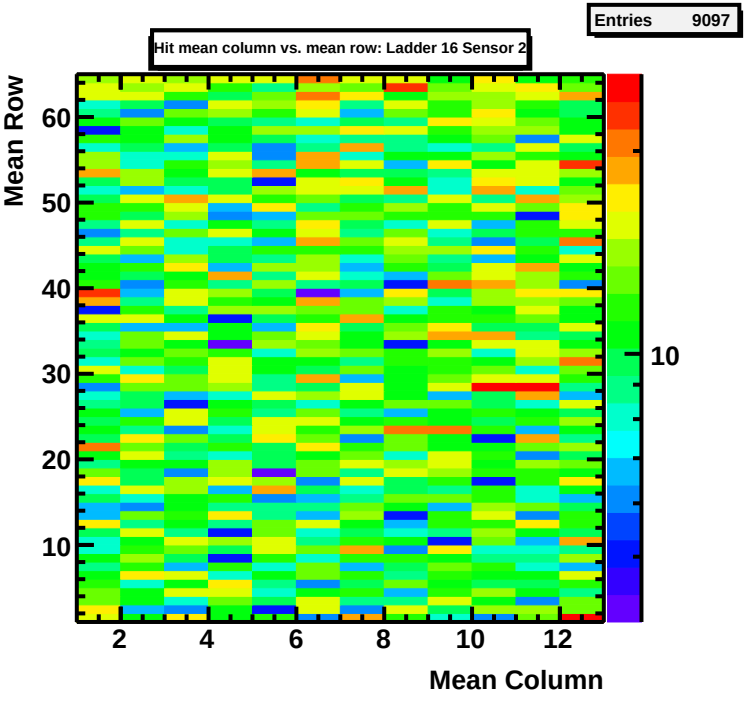

Entries 2000
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

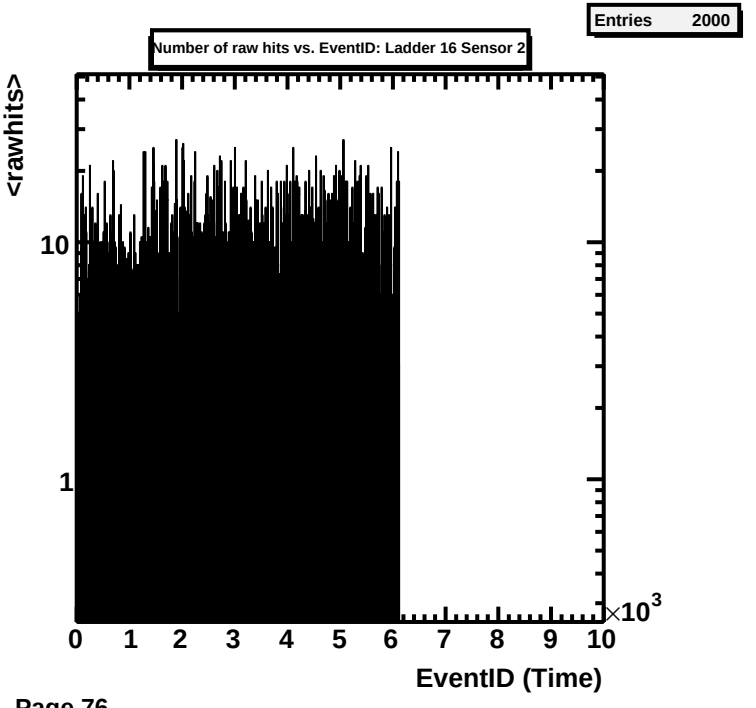

Entries 9350
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

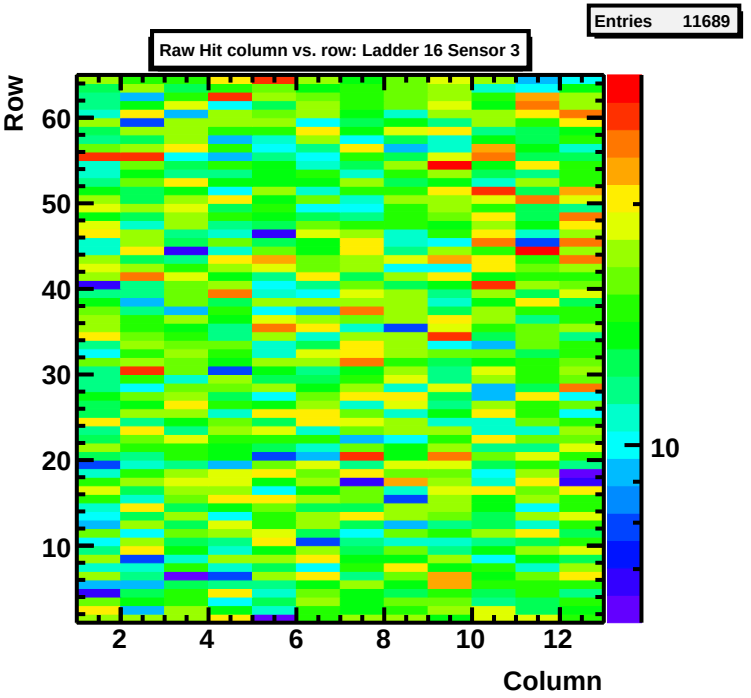

Entries 7920
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

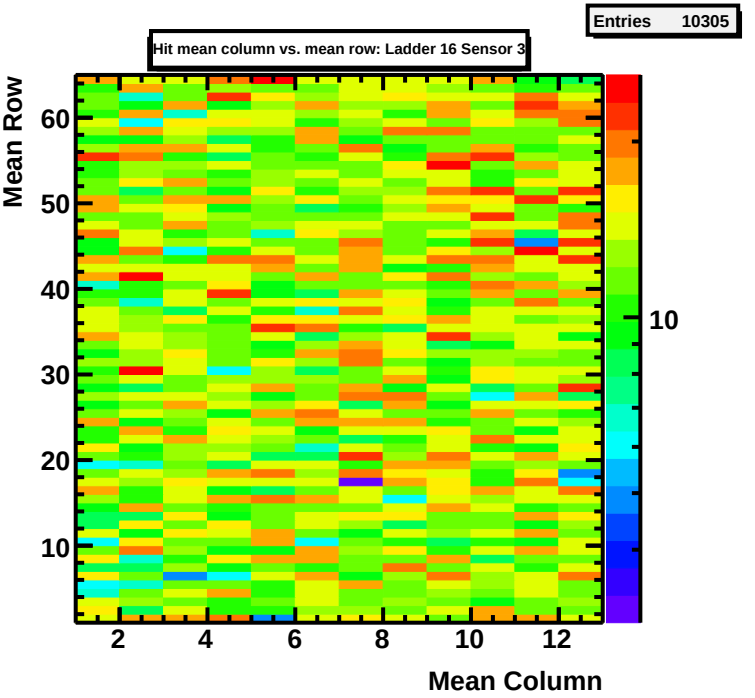

Entries 2000
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

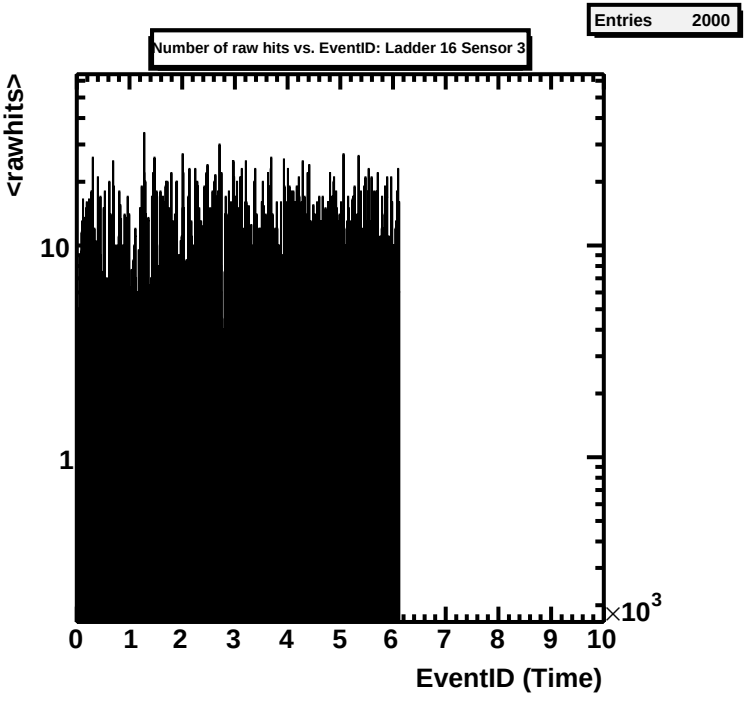

Entries 10470
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

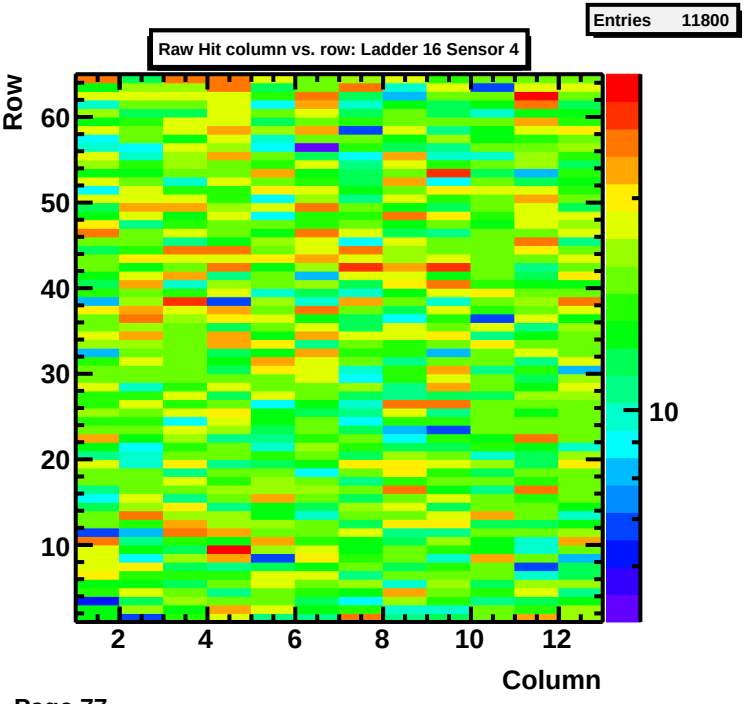

Entries 9097
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

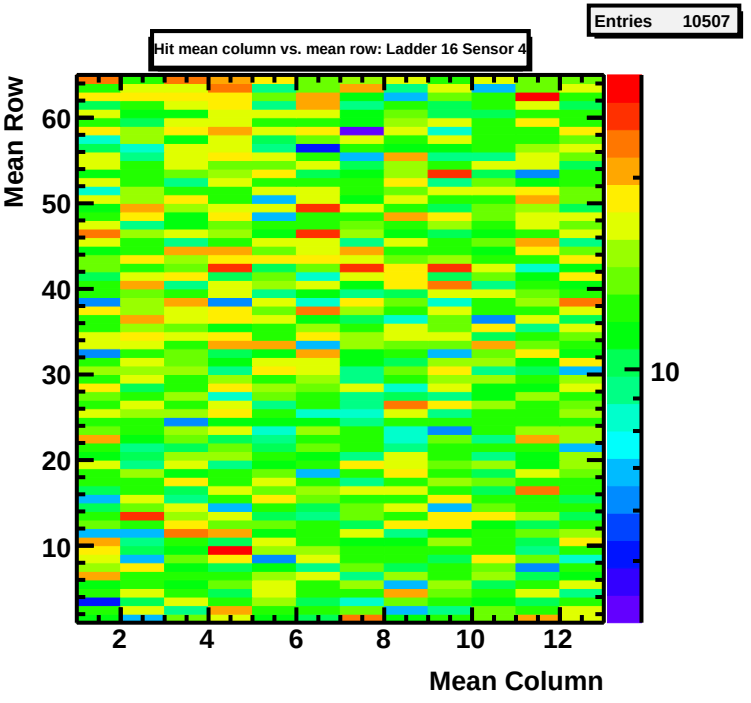

Entries 2000
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

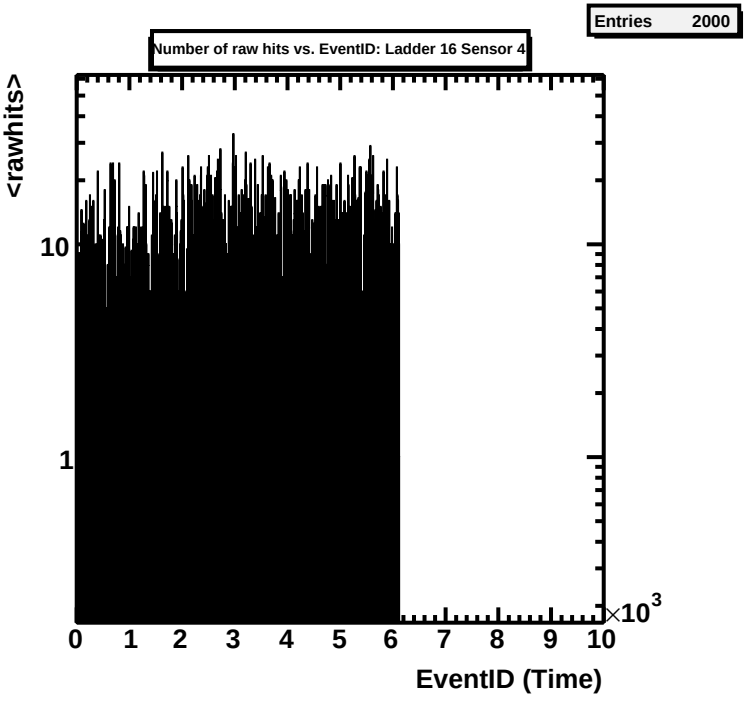

Entries 11689
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column
10

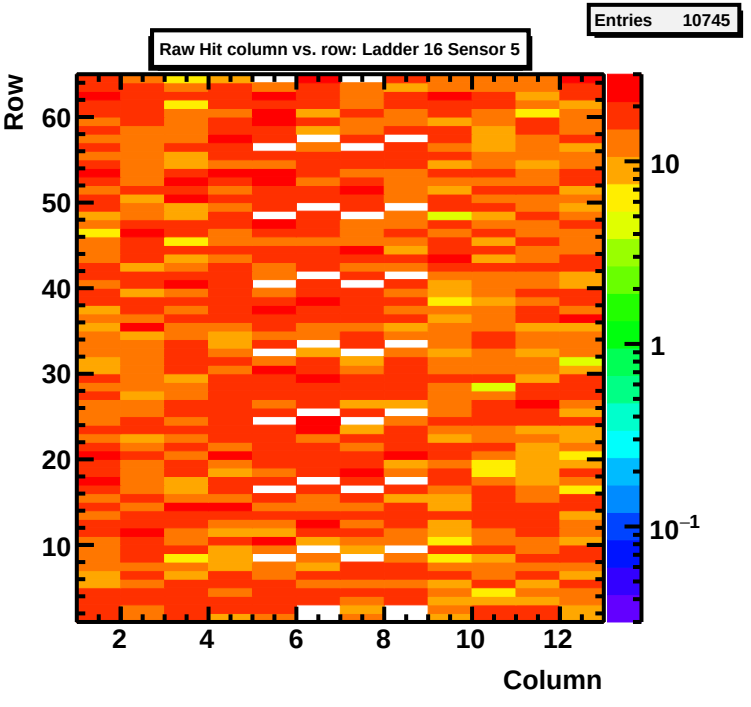

Entries 10305
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column
10

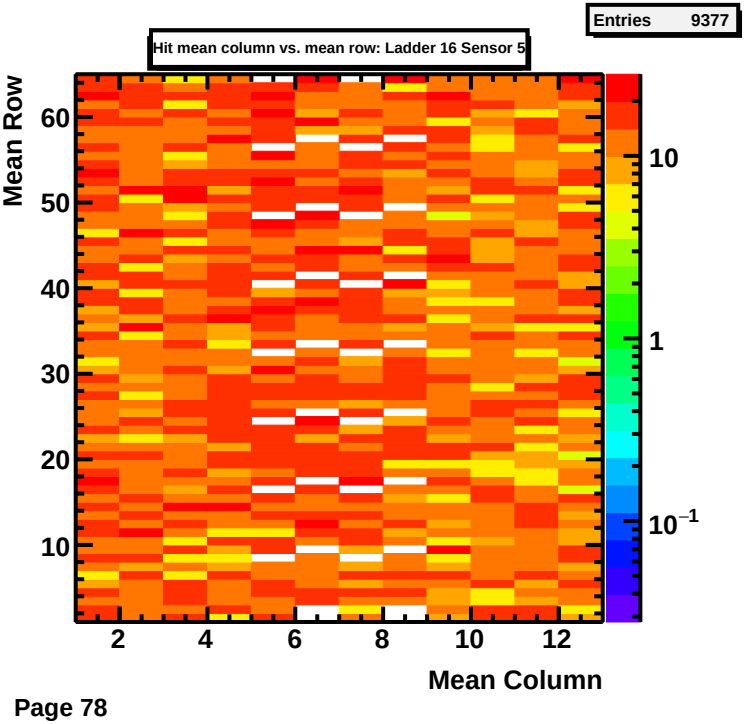

Entries 2000
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)
×10^3

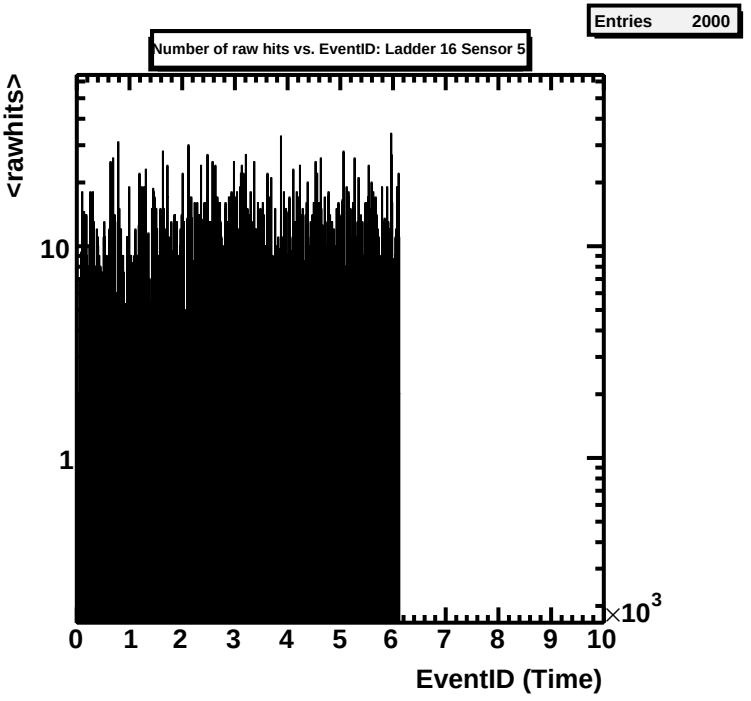

Entries 11800
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column
10

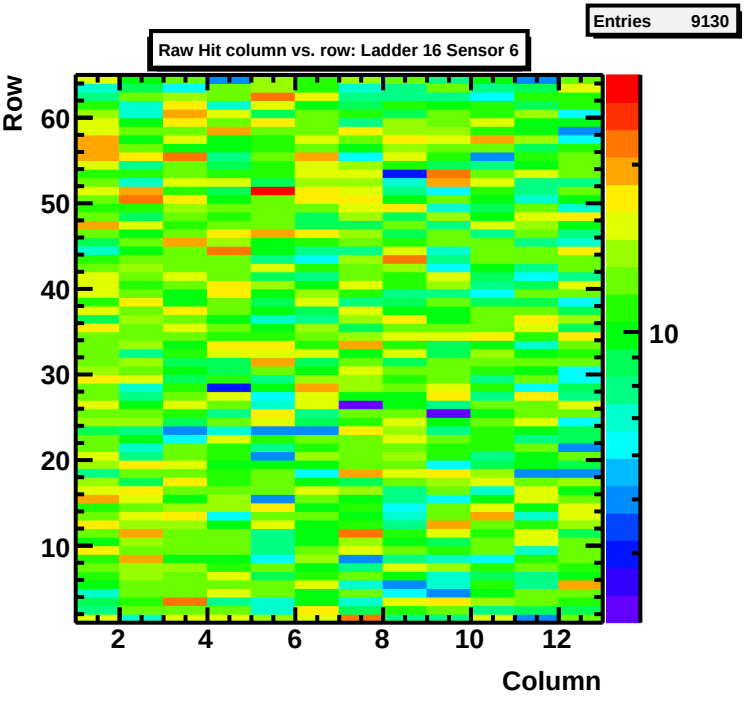

Entries 10507
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

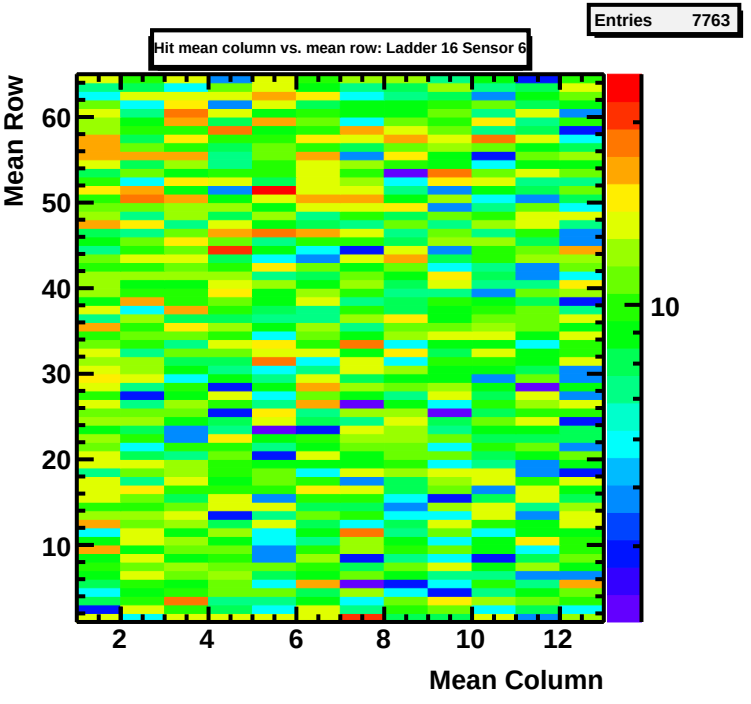

Entries 2000
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

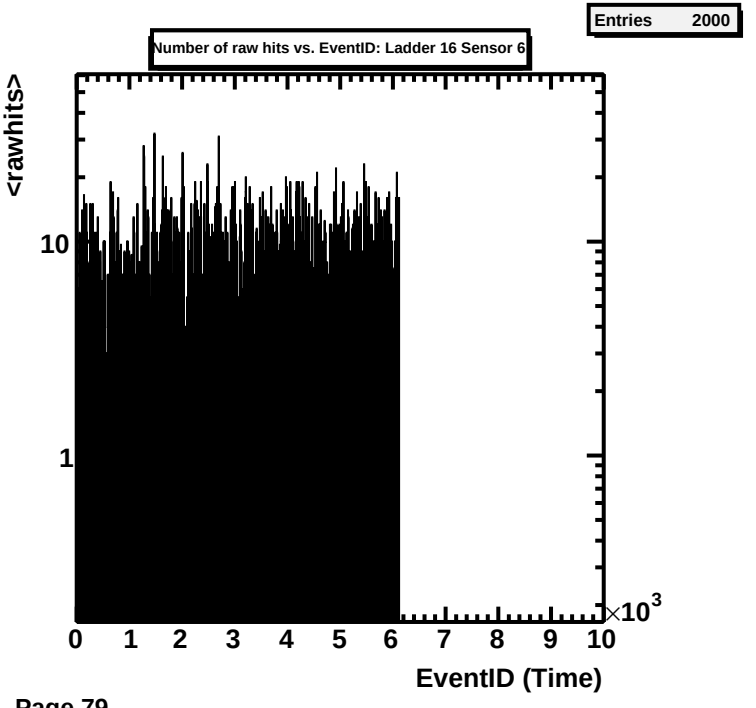

Entries 10745
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

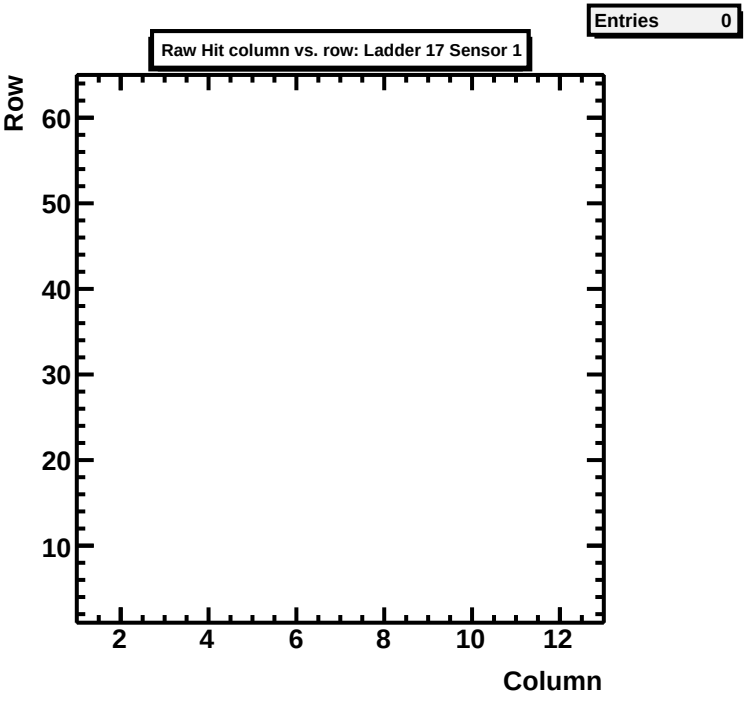

Entries 9377
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

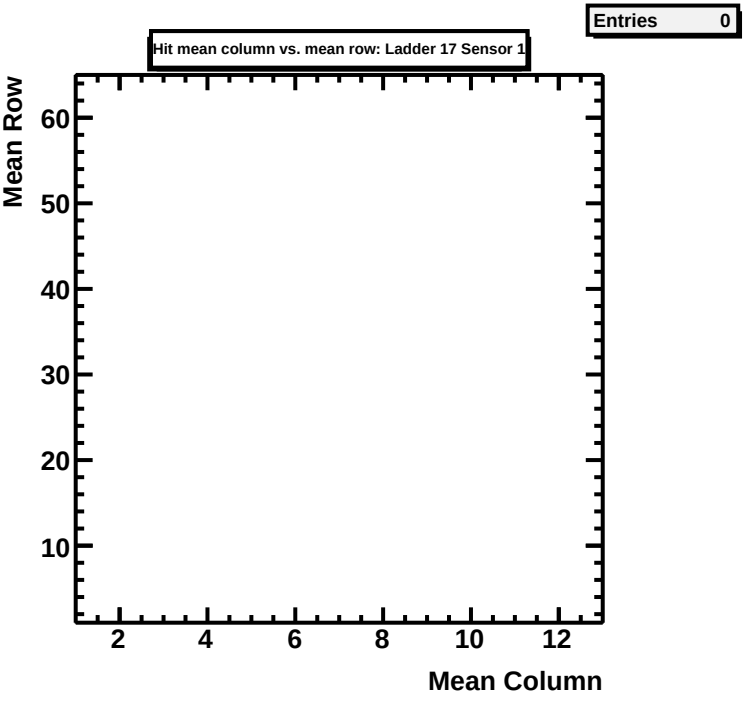

Entries 2000
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

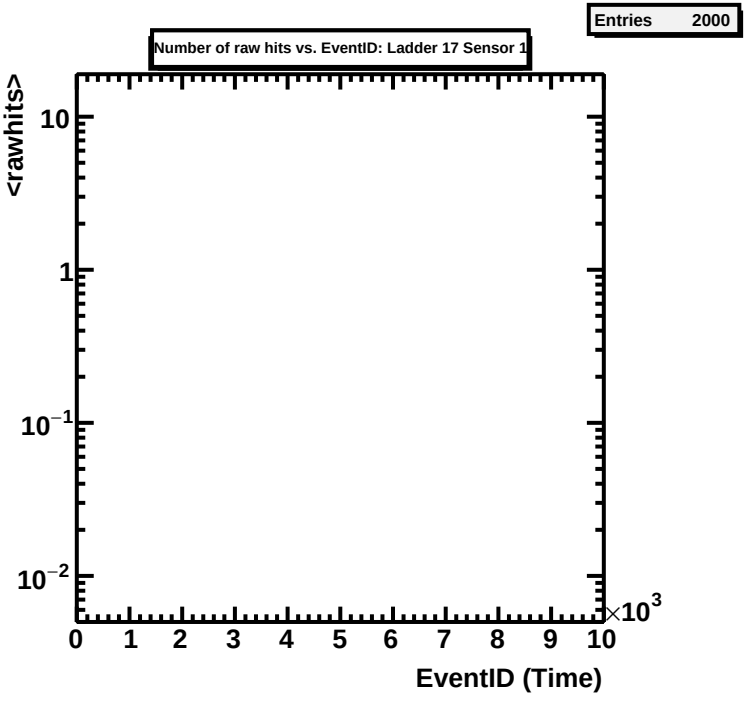

Entries 9130
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

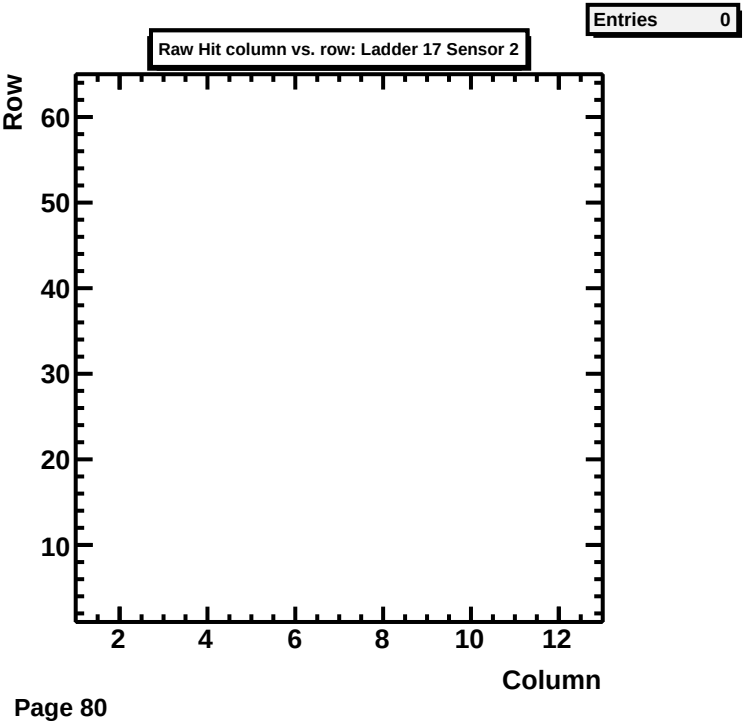

Entries 7763
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

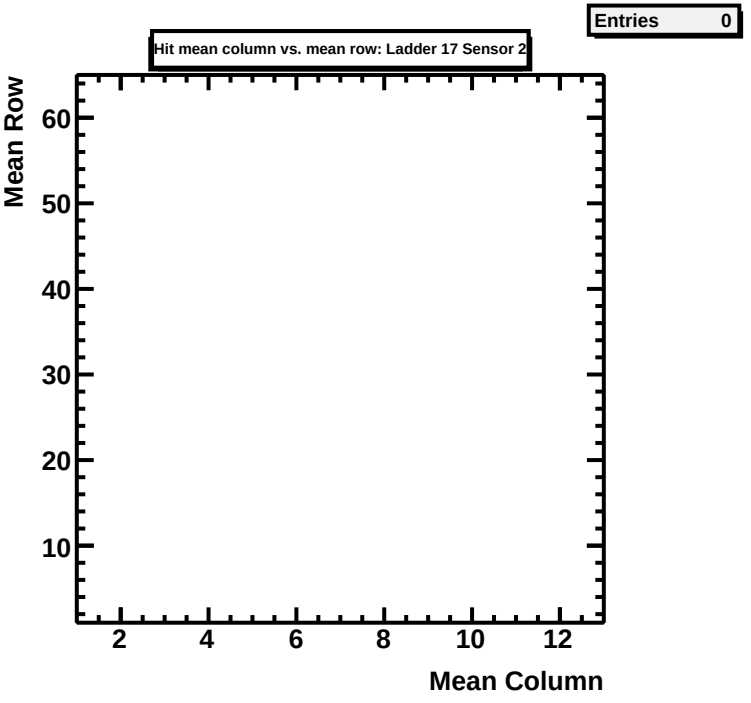

Entries 2000
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

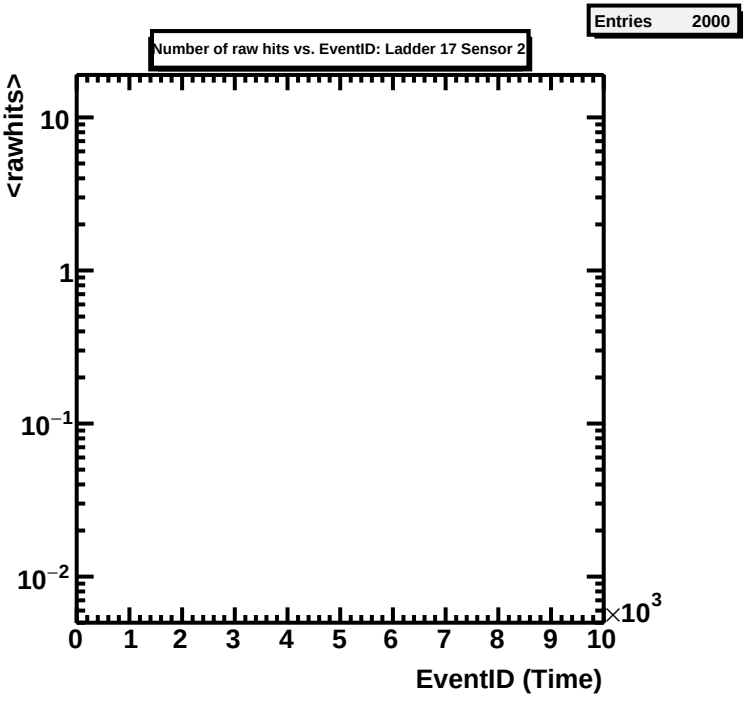

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

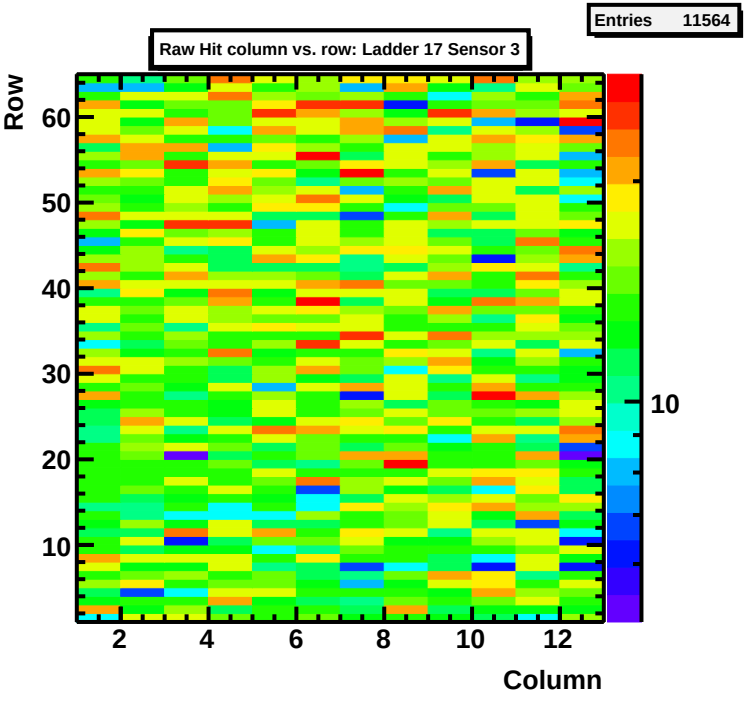

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

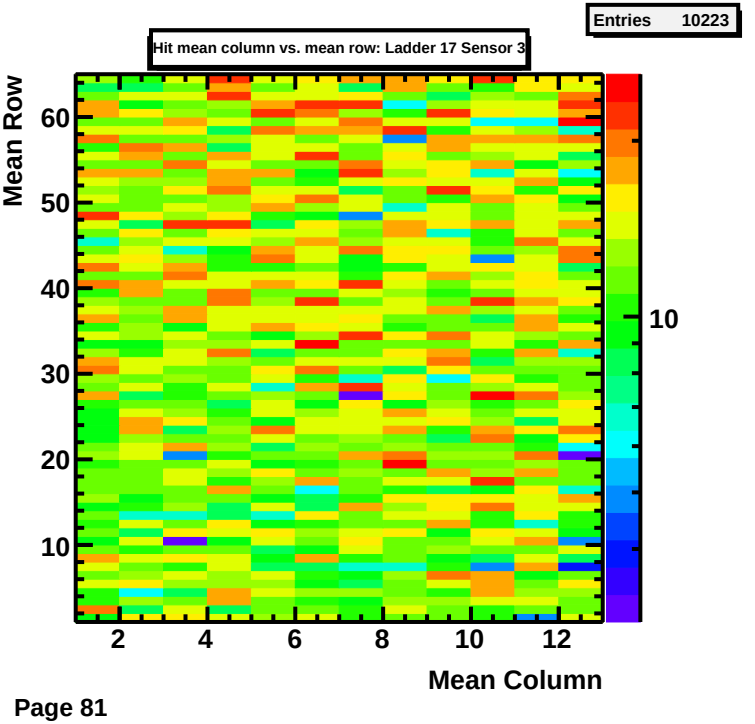

Entries 2000
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

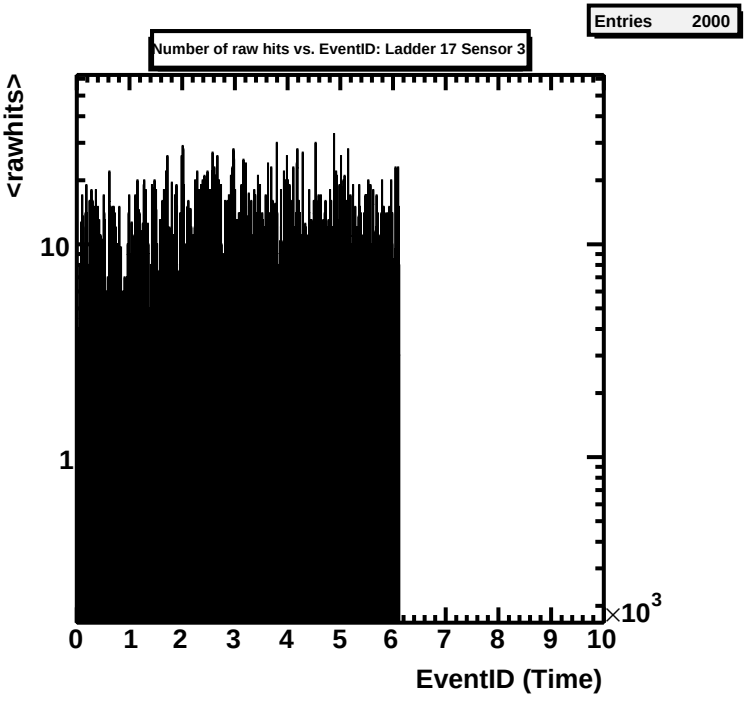

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

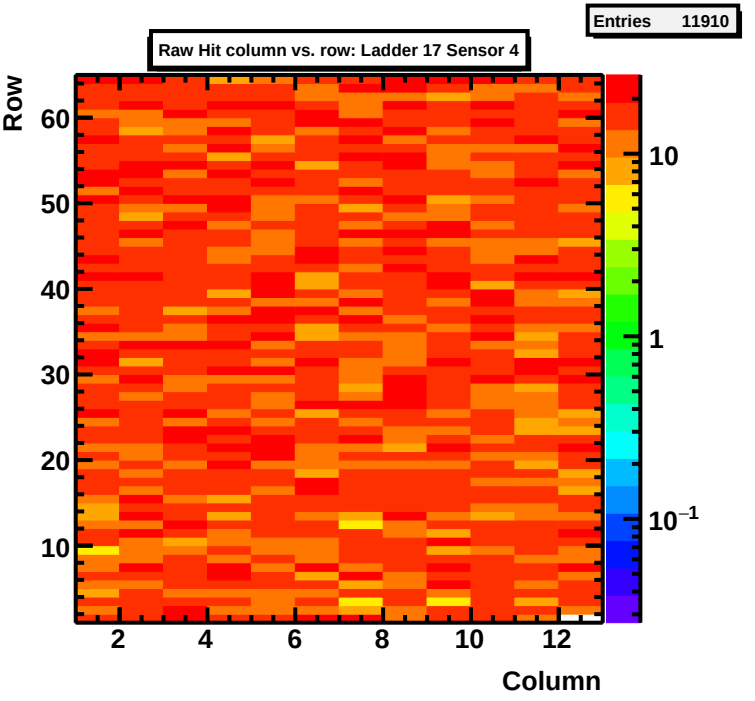

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

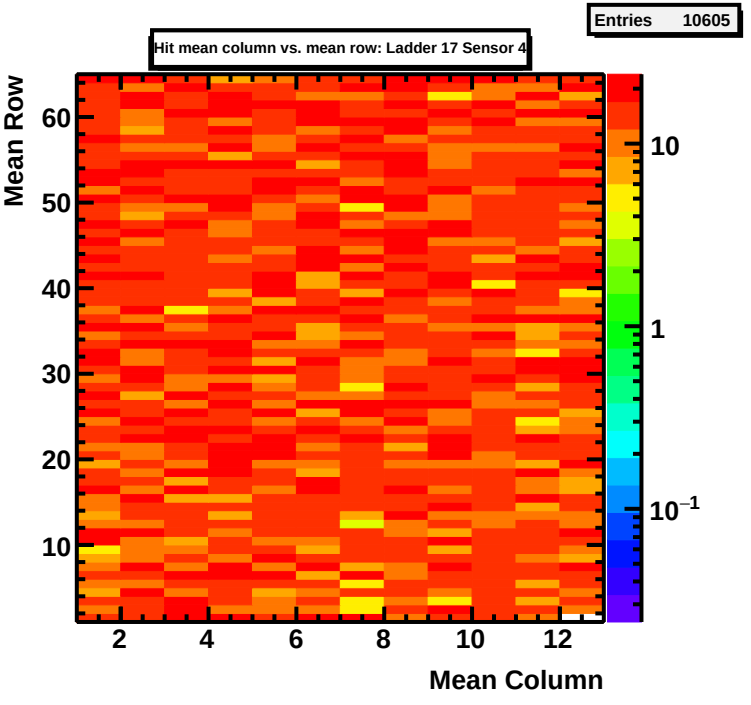

Entries 2000
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)

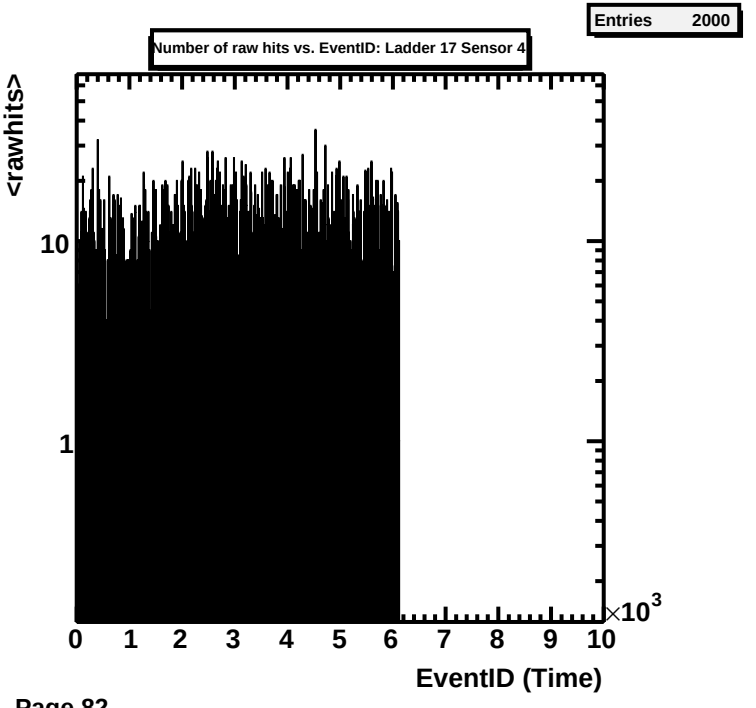

Entries 11564
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

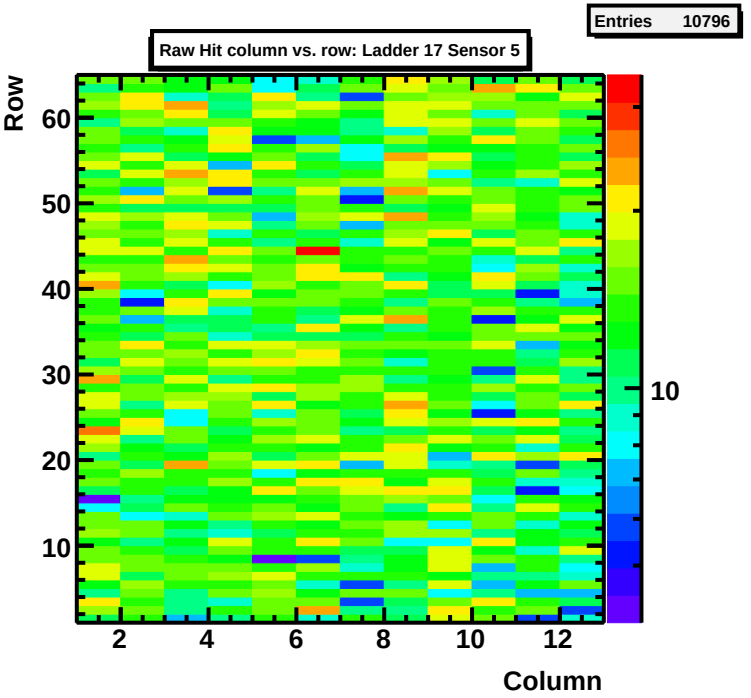

Entries 10223
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

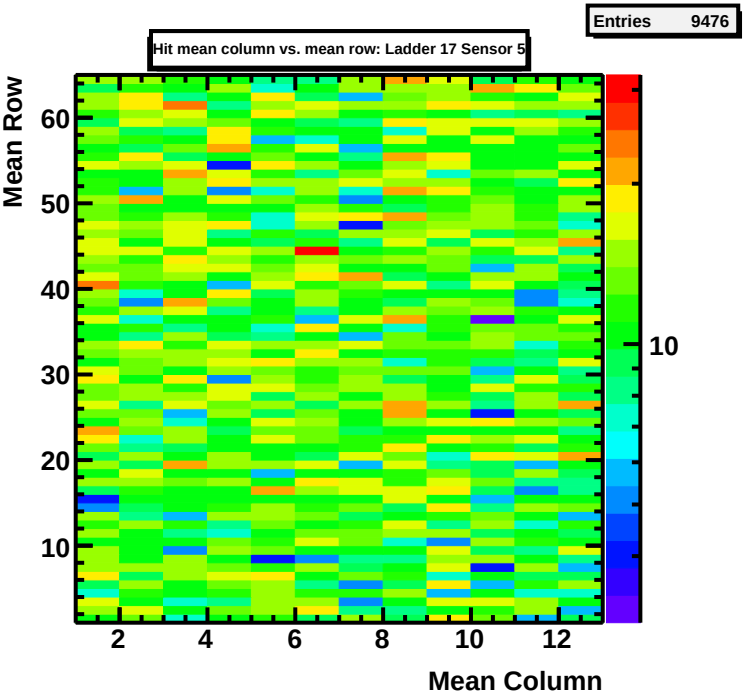

Entries 2000
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

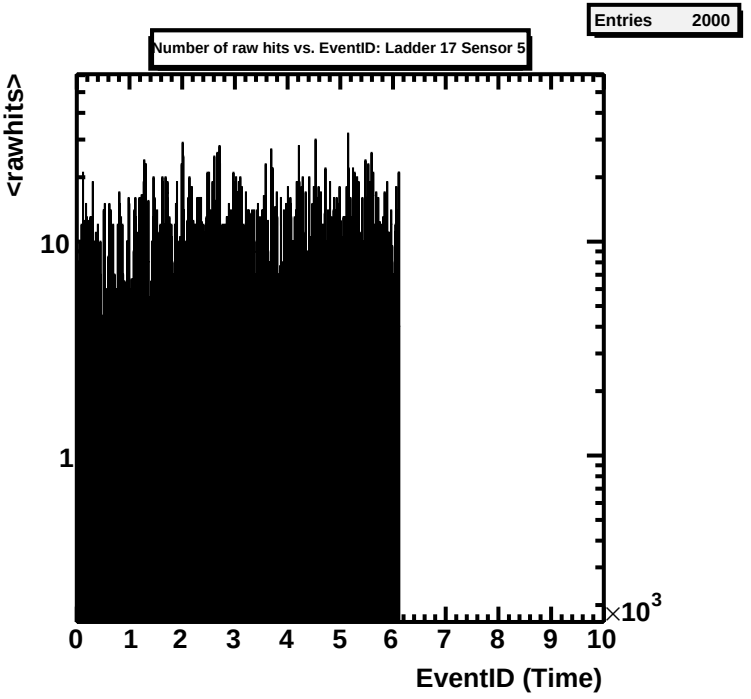

Entries 11910
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

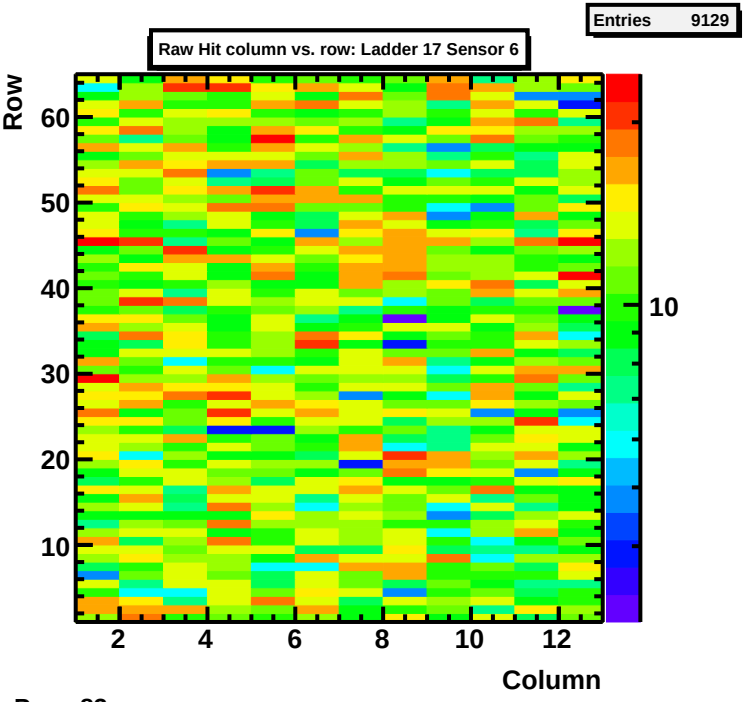

Entries 10605
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

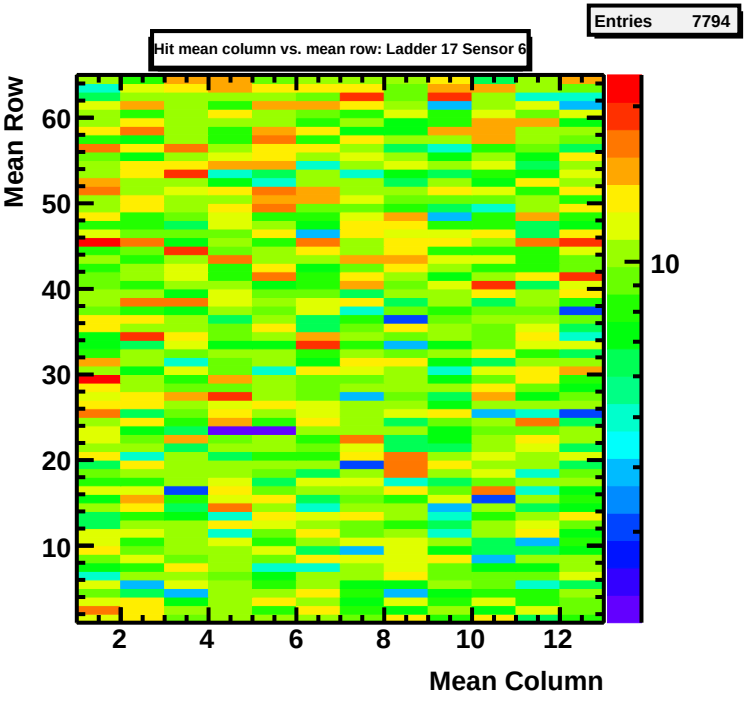

Entries 2000
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

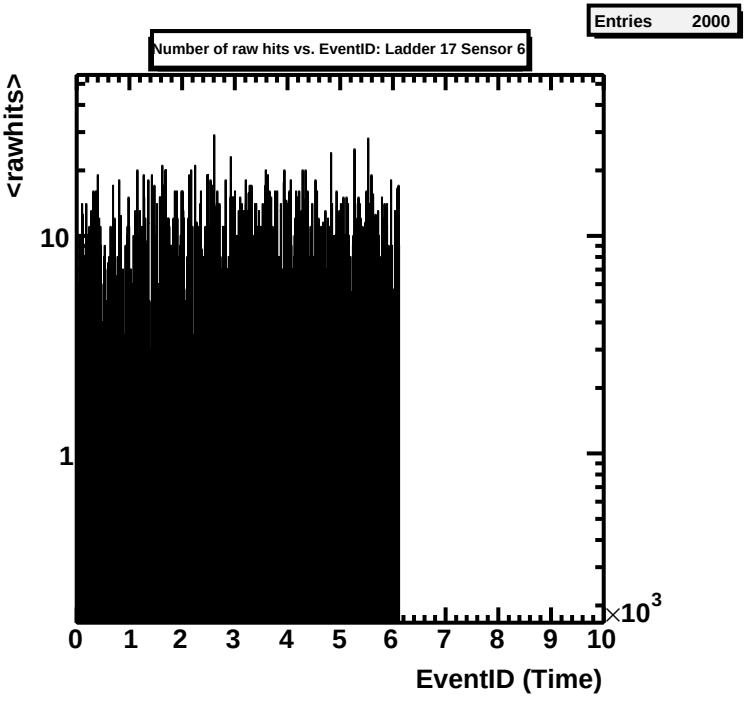

Entries 10796
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
Column
10

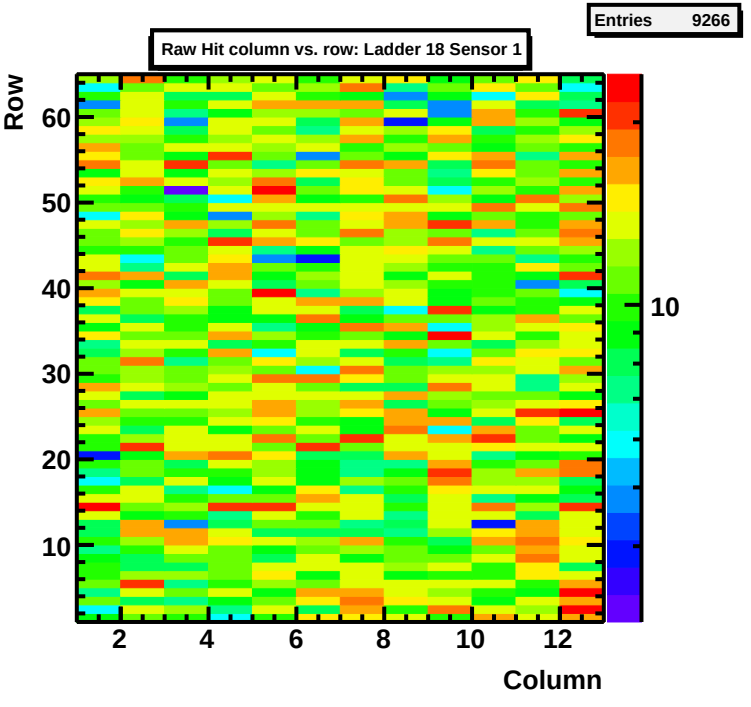

Entries 9476
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
Mean Column
10

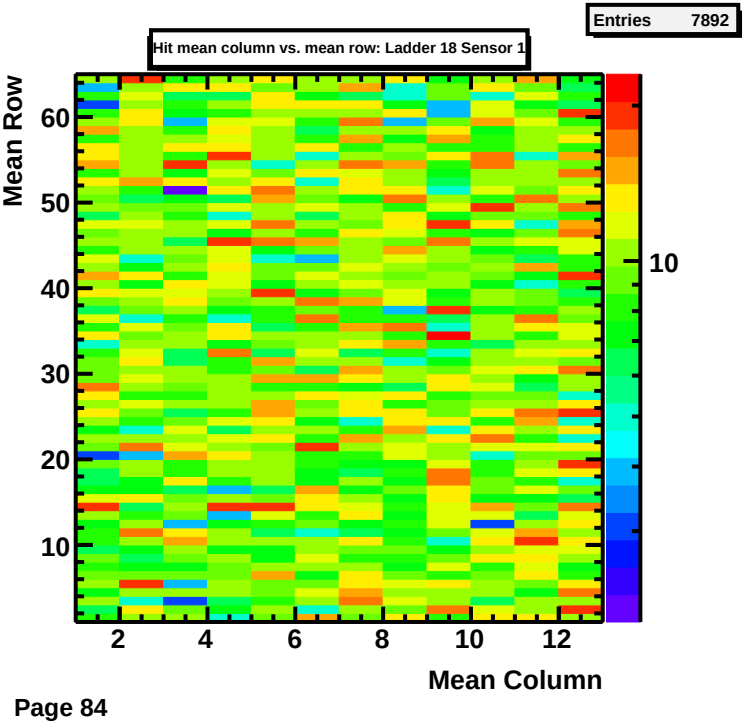

Entries 2000
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
EventID (Time)
×10^3

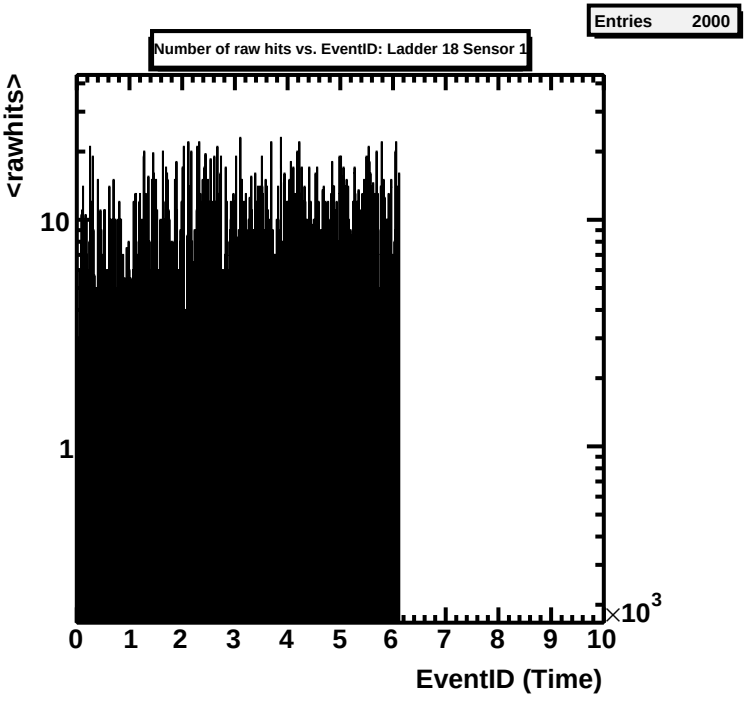

Entries 9129
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
Column
10

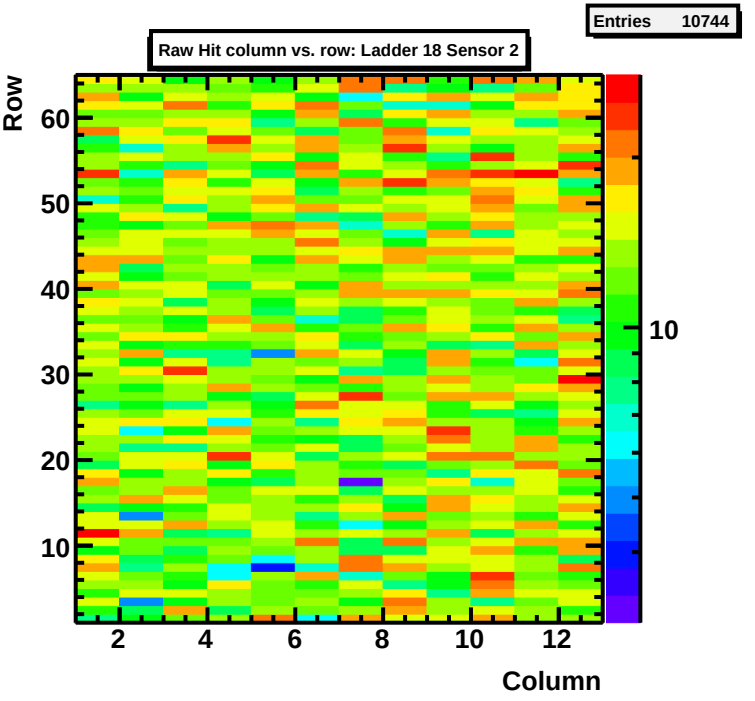

Entries 7794
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

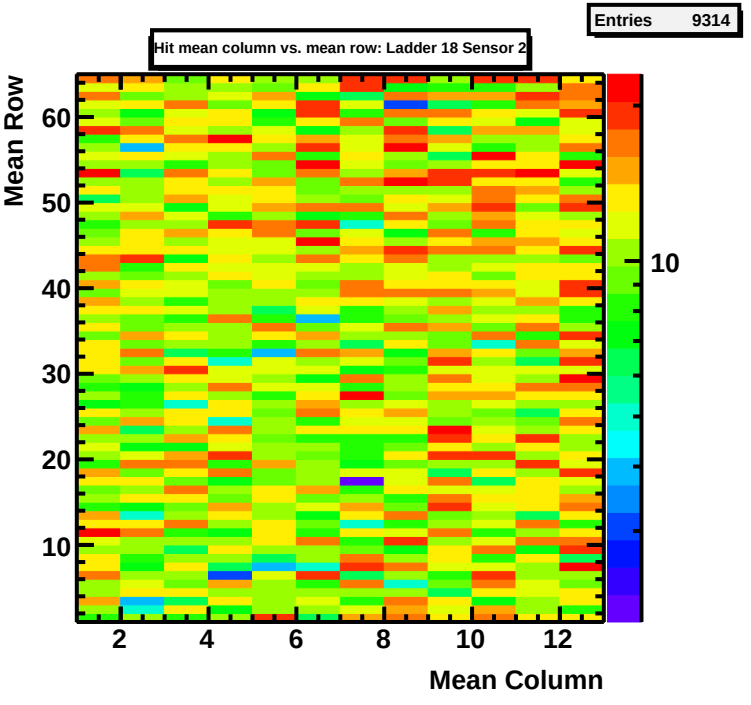

Entries 2000
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

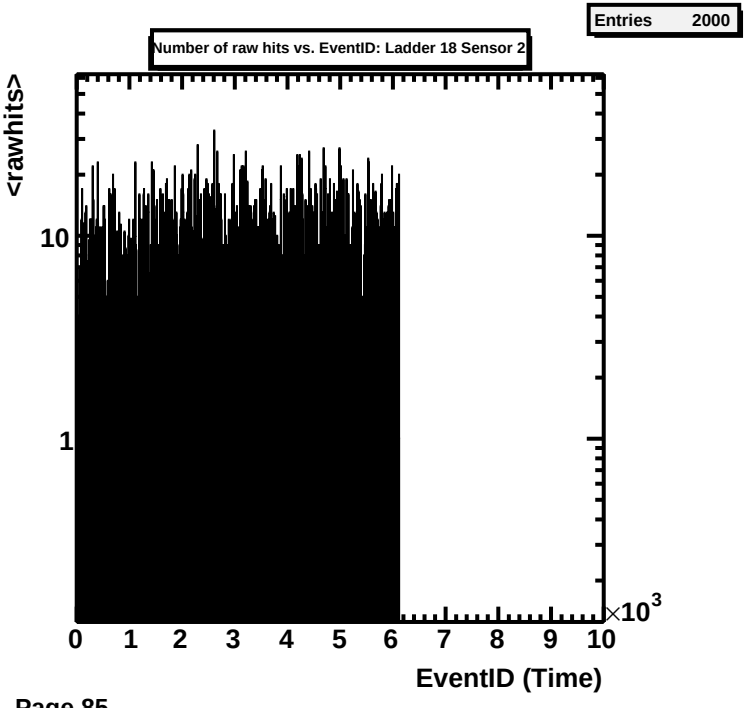

Entries 9266
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column

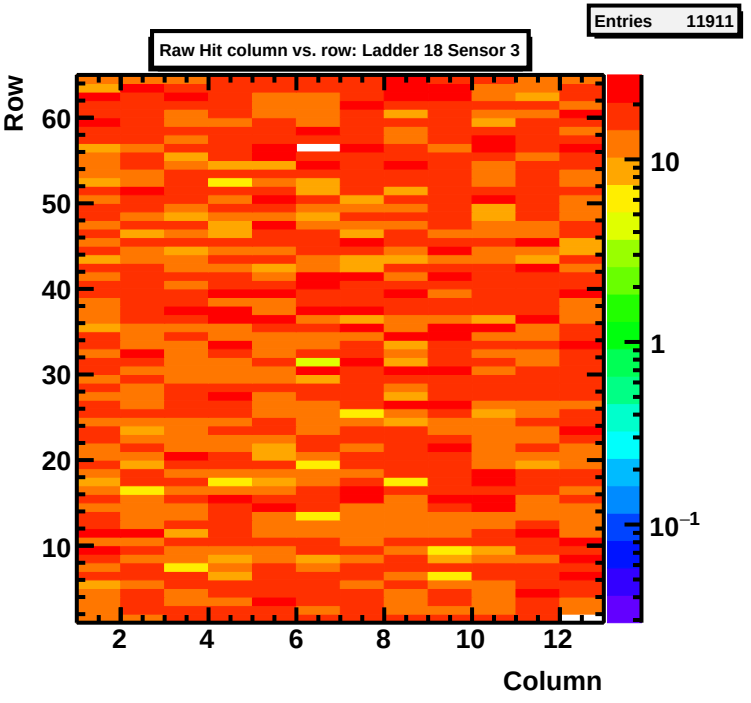

Entries 7892
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column

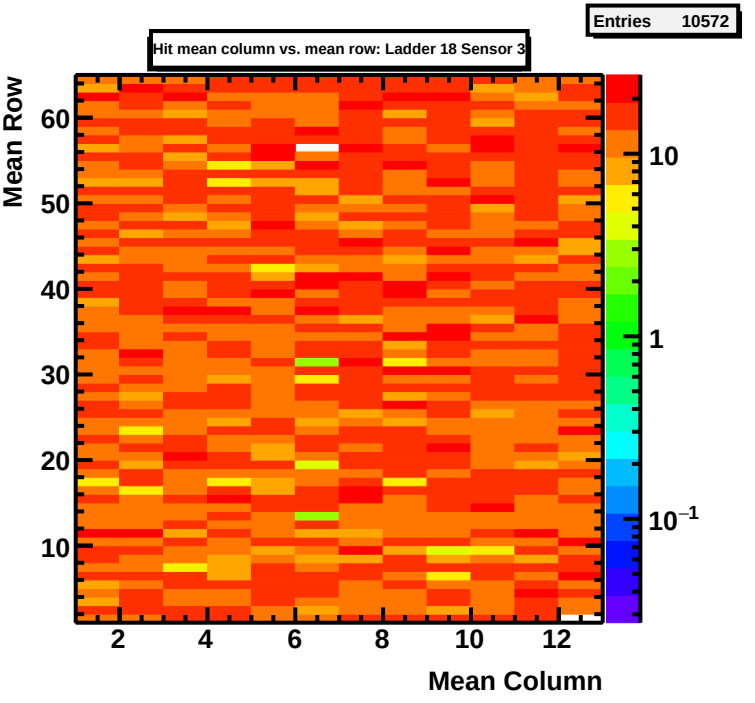

Entries 2000
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

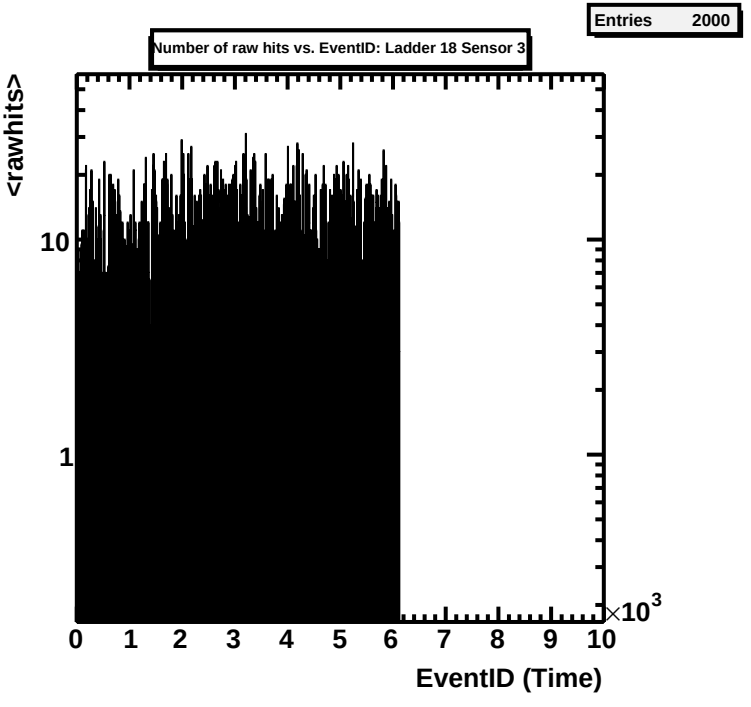

Entries 10744
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

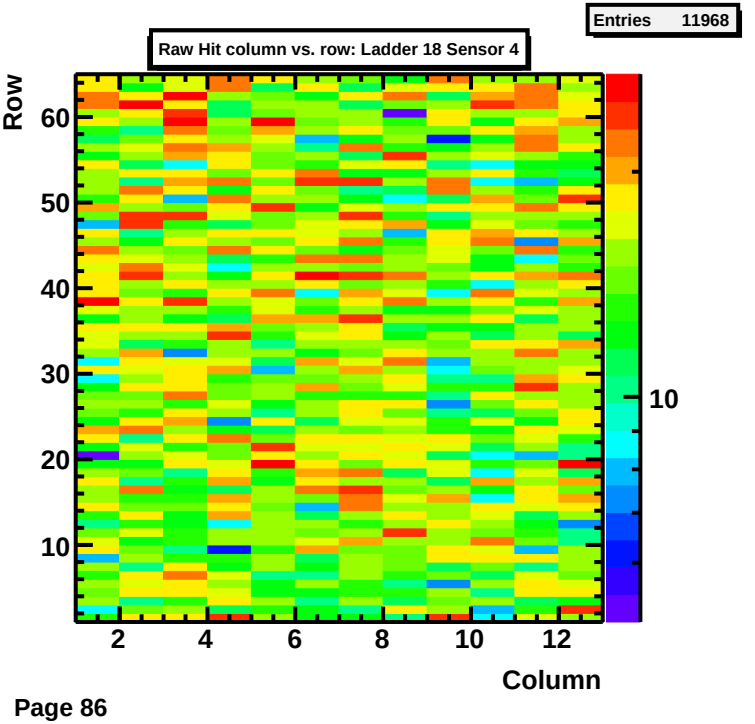

Entries 9314
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

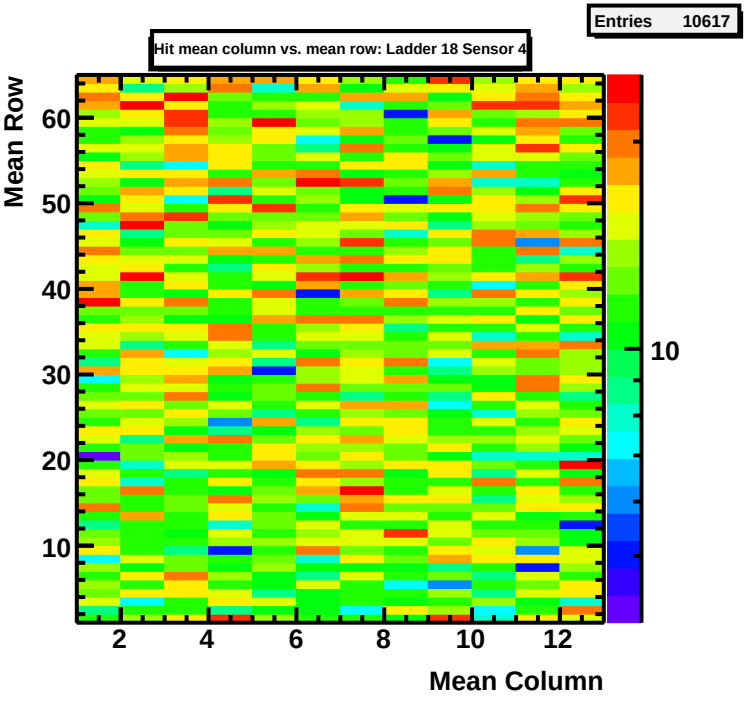

Entries 2000
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

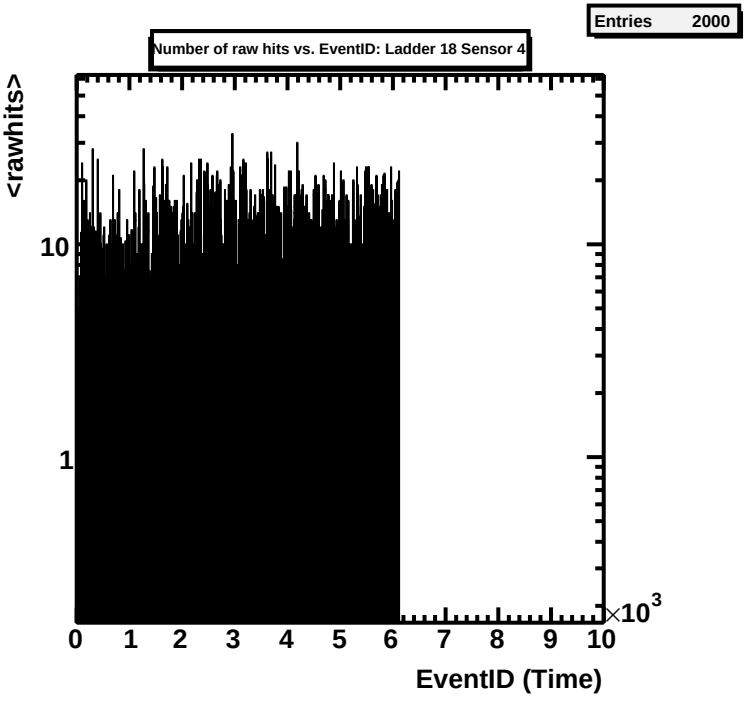

Entries 11911
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

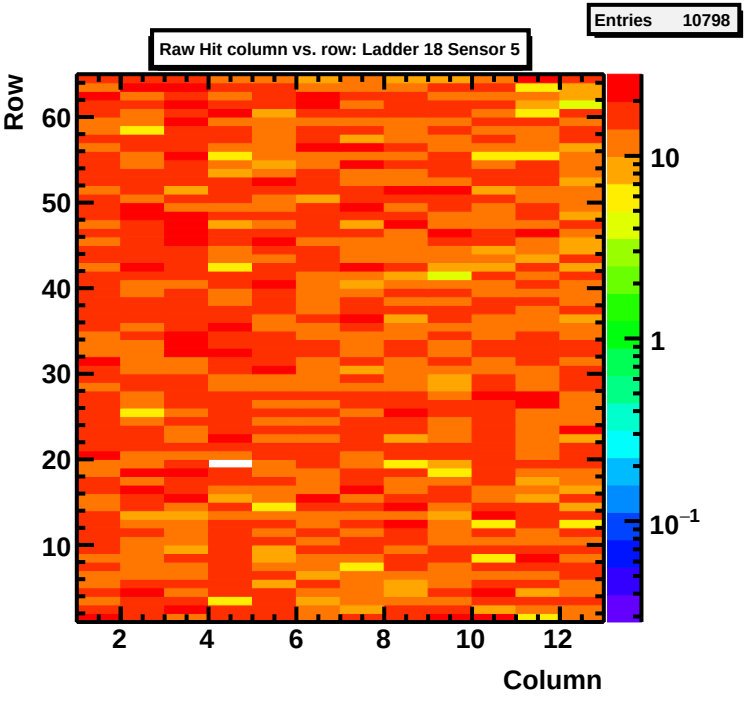

Entries 10572
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

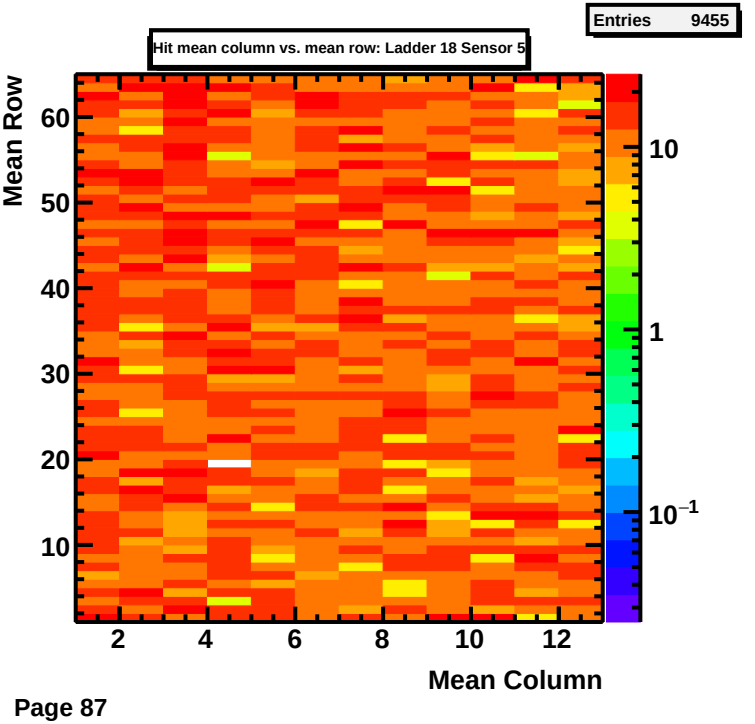

Entries 2000
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)

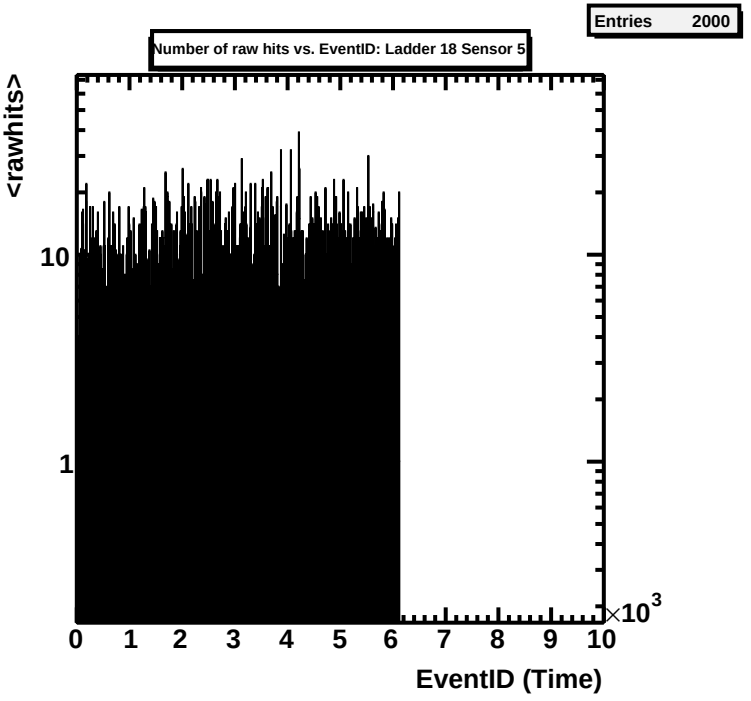

Entries 11968
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column

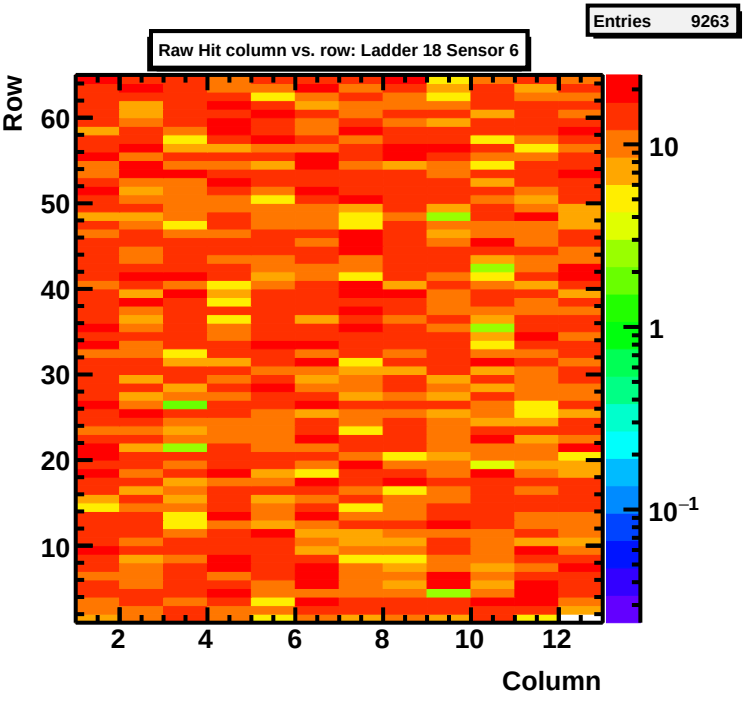

Entries 10617
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column

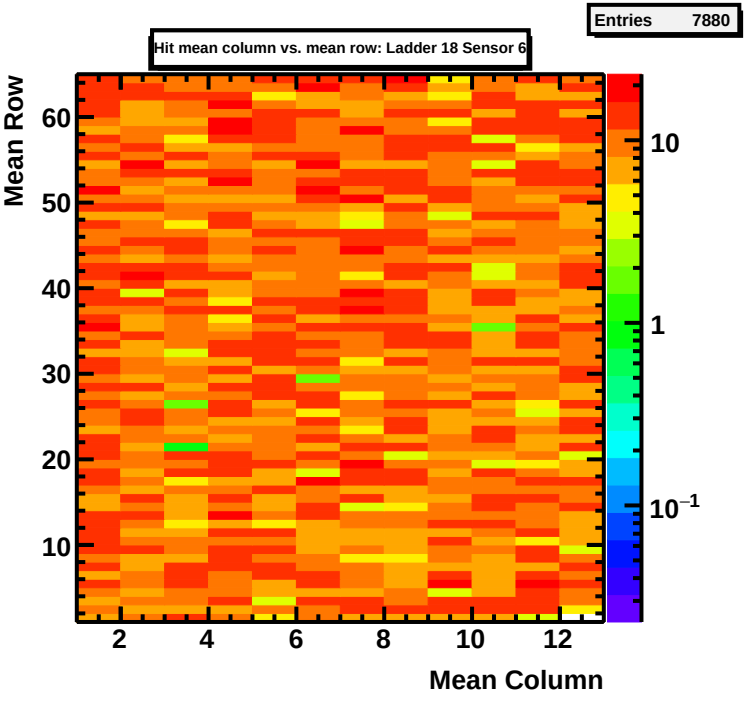

Entries 2000
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)

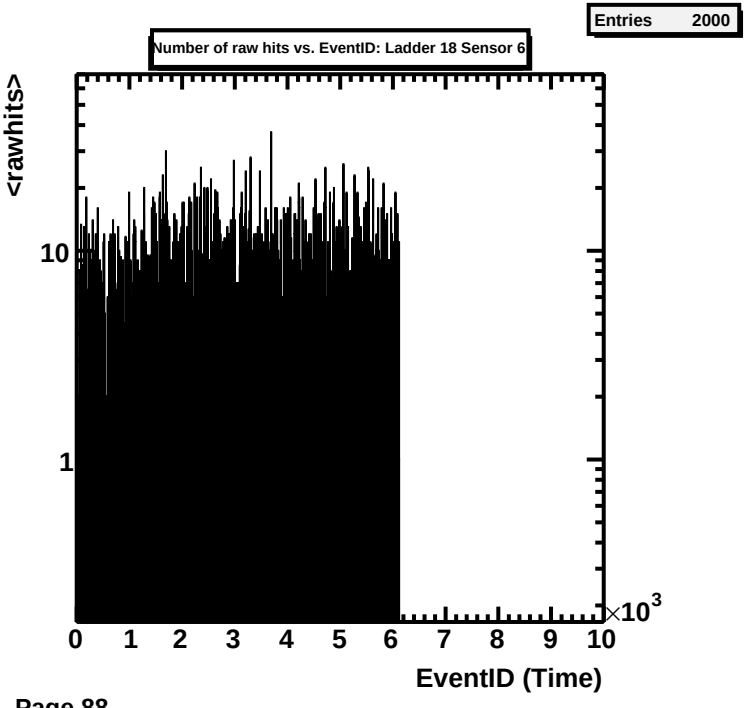

Entries 10798
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column

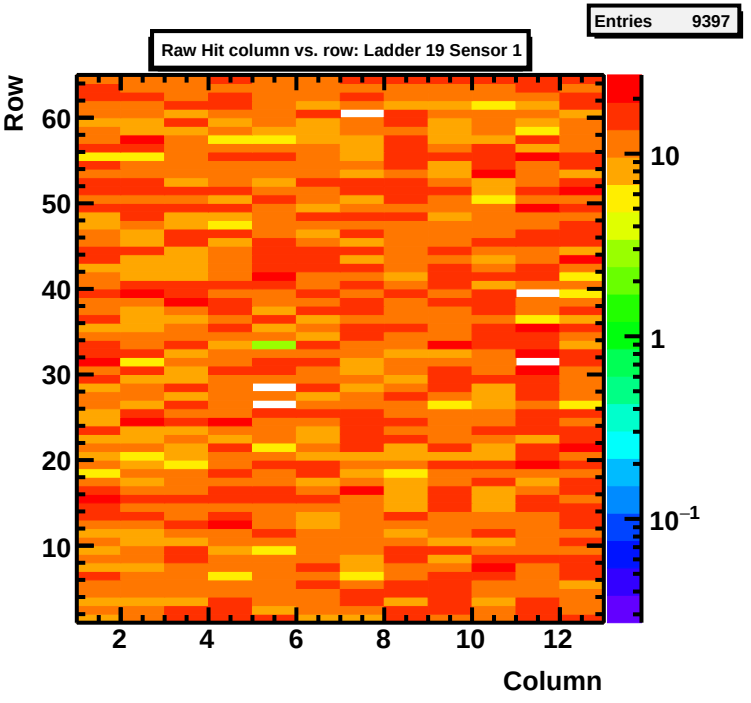

Entries 9455
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column

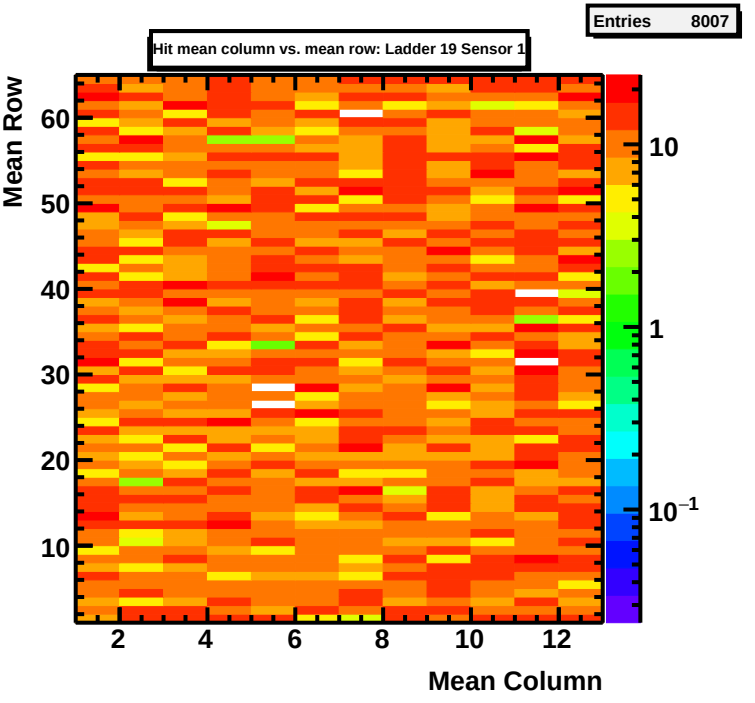

Entries 2000
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

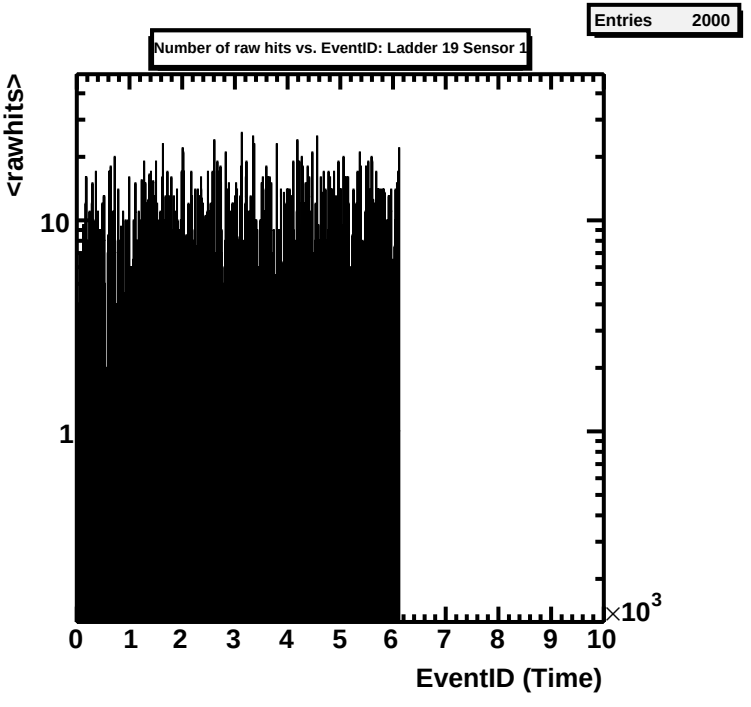

Entries 9263
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

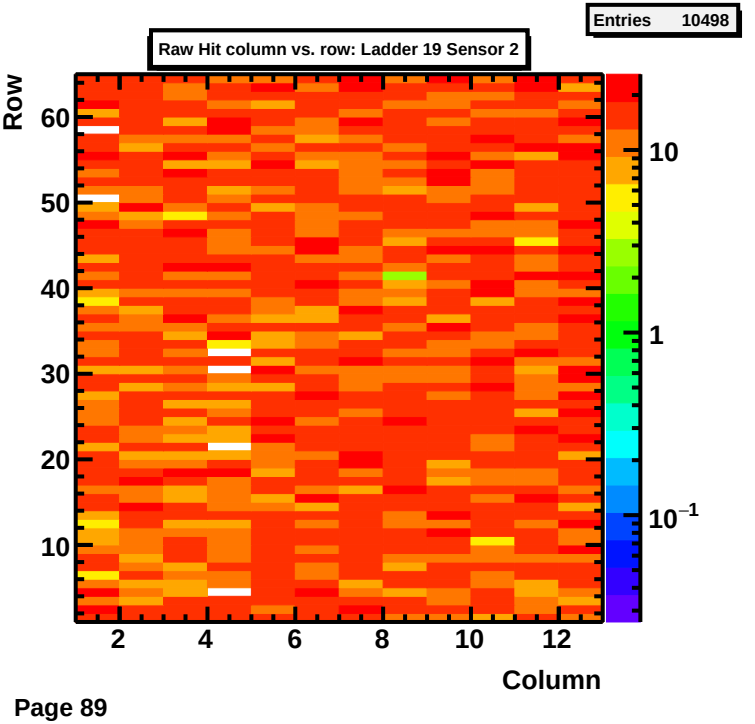

Entries 7880
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

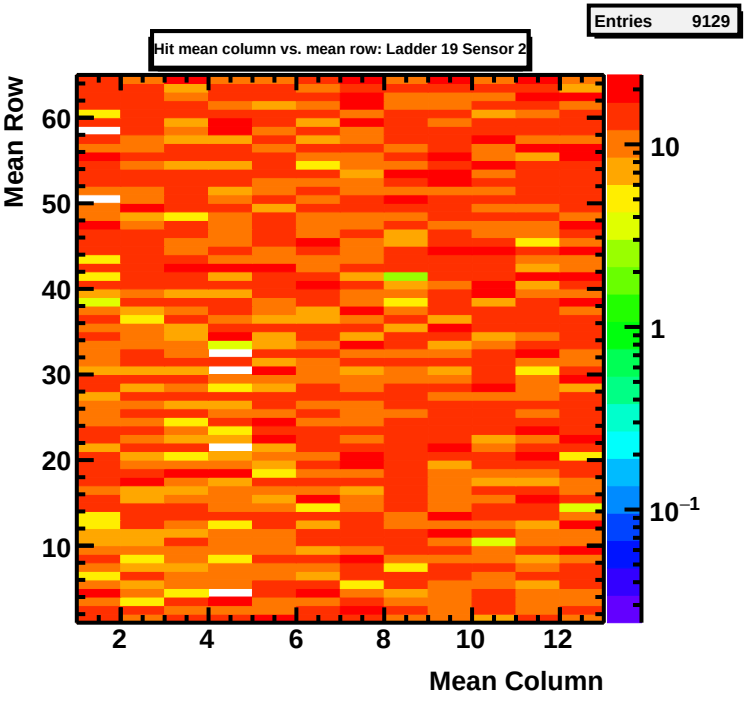

Entries 2000
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

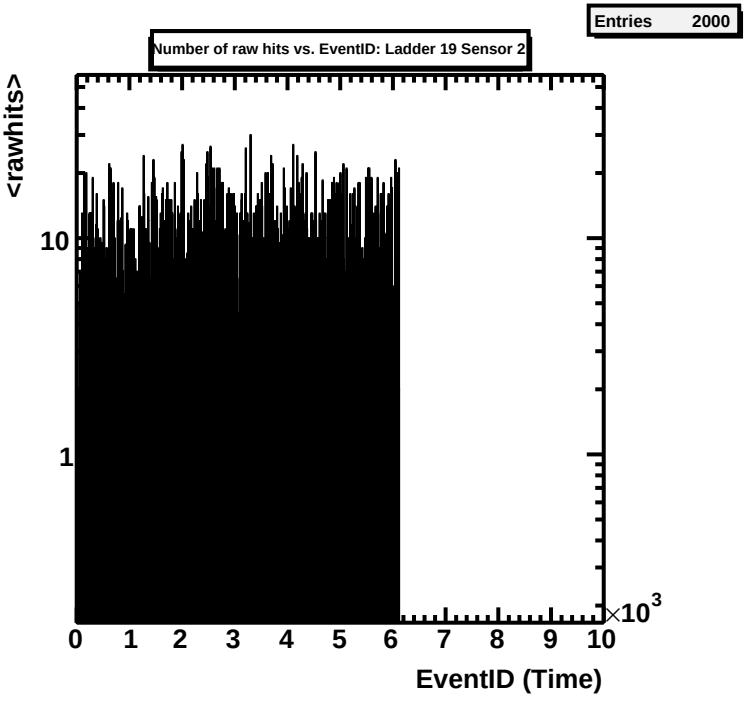

Entries 9397
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

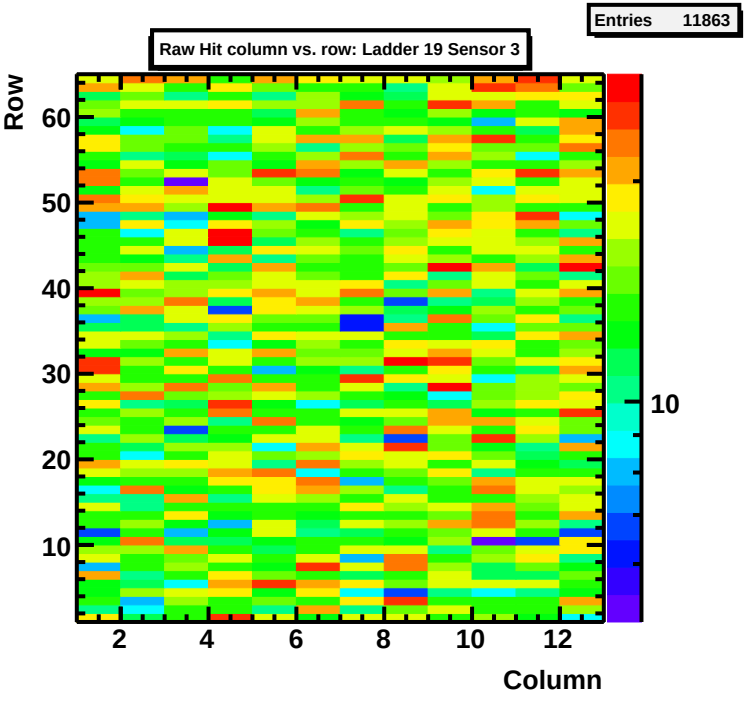

Entries 8007
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

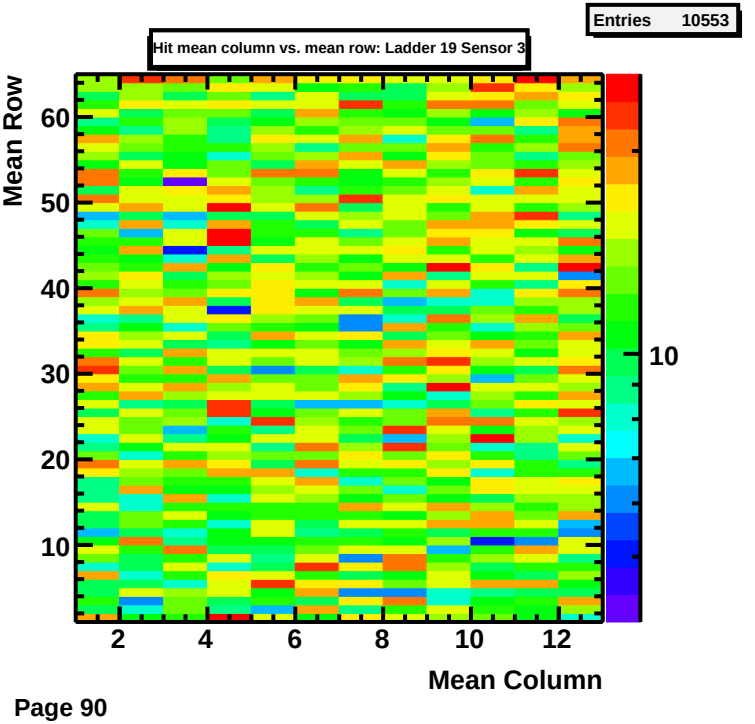

Entries 2000
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

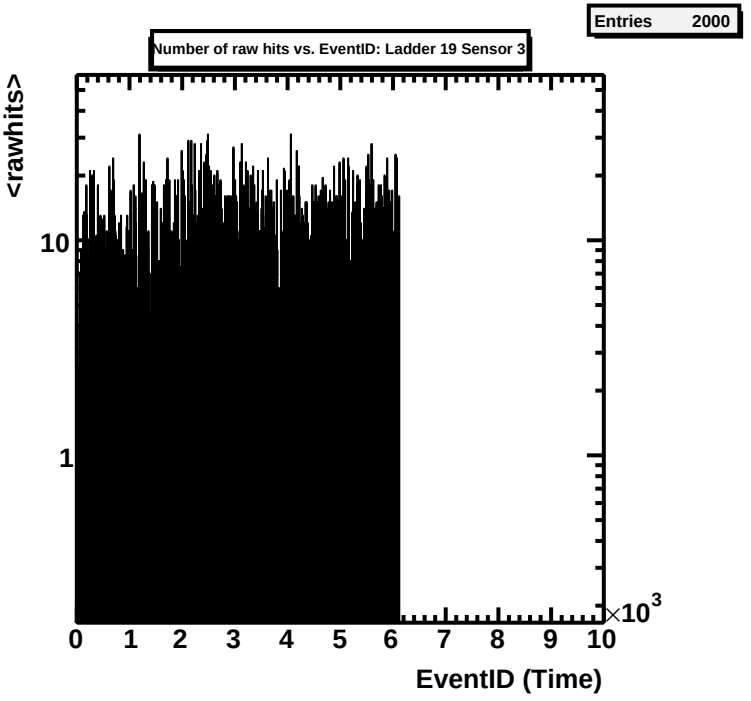

Entries 10498
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

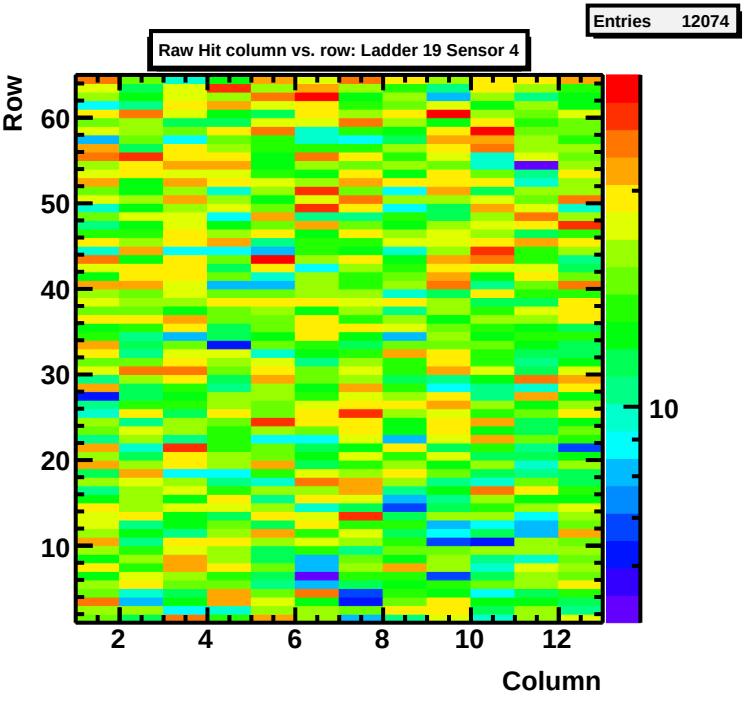

Entries 9129
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

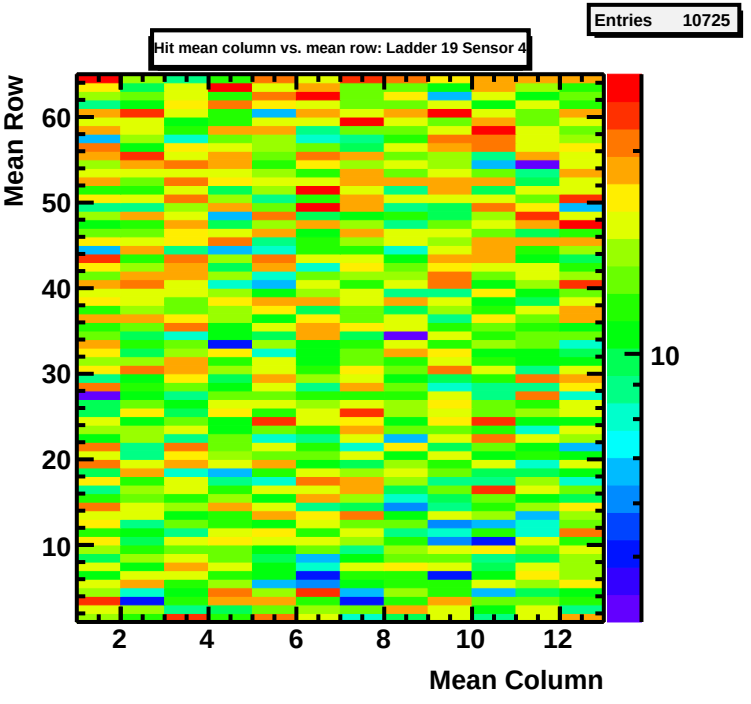

Entries 2000
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

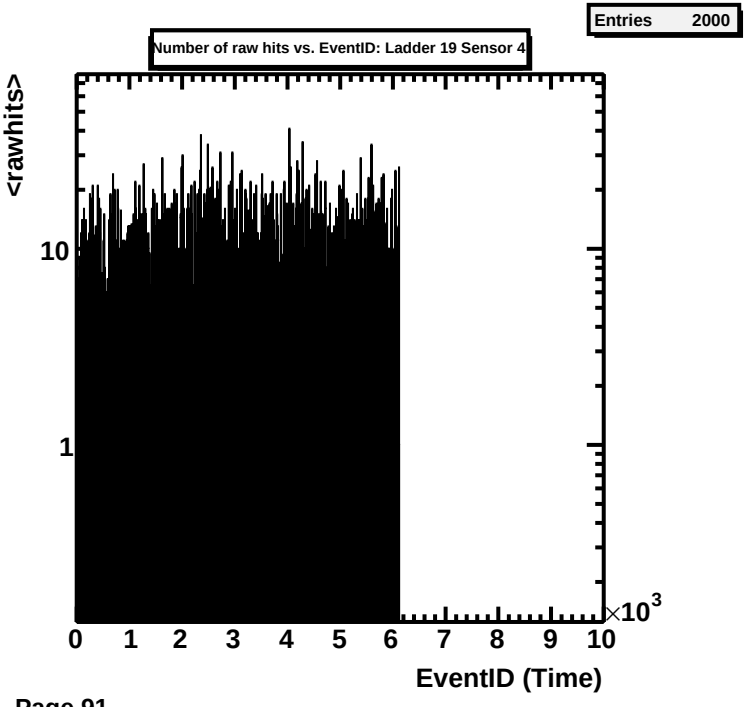

Entries 11863
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

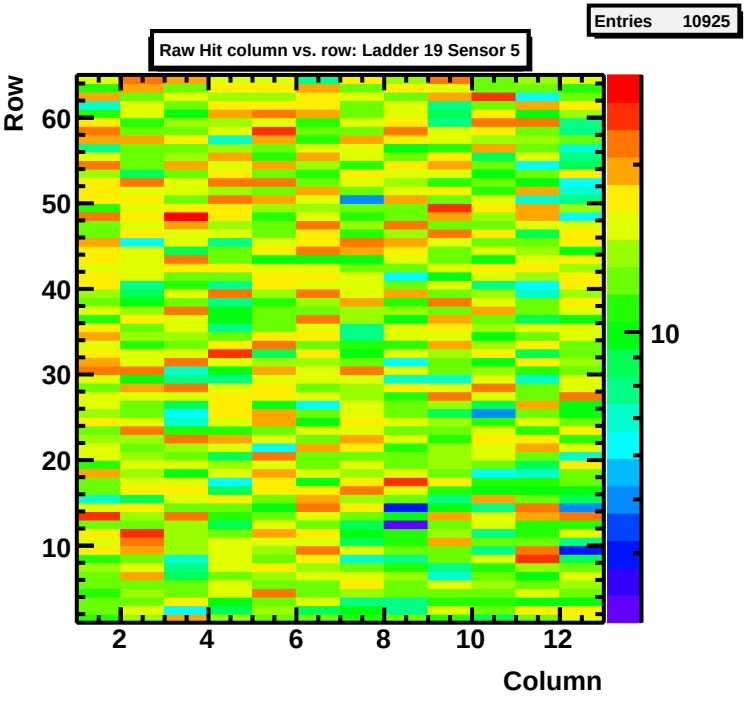

Entries 10553
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

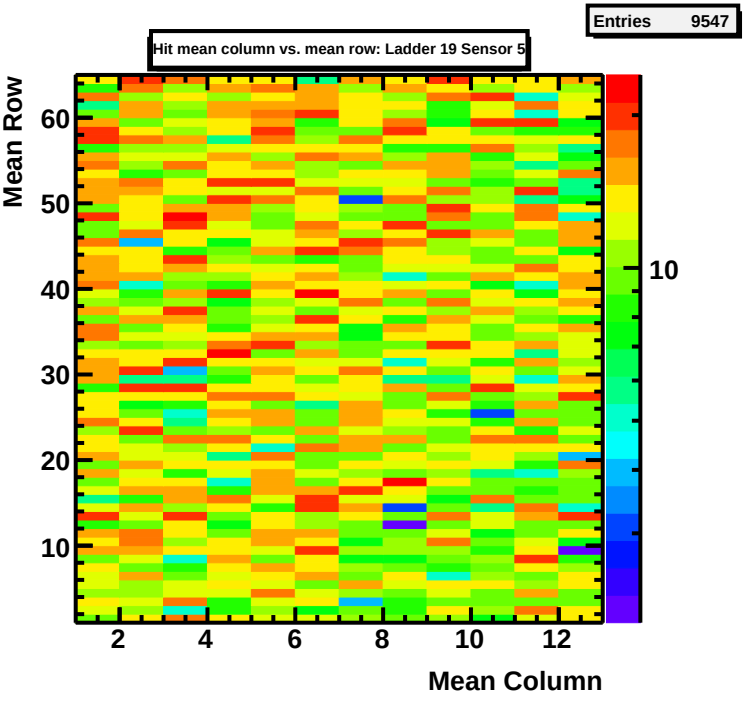

Entries 2000
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

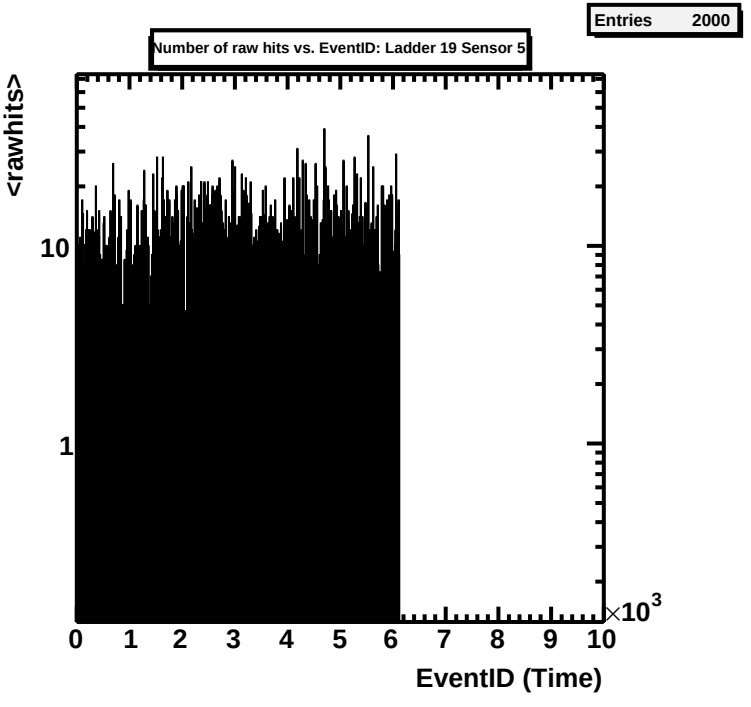

Entries 12074
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

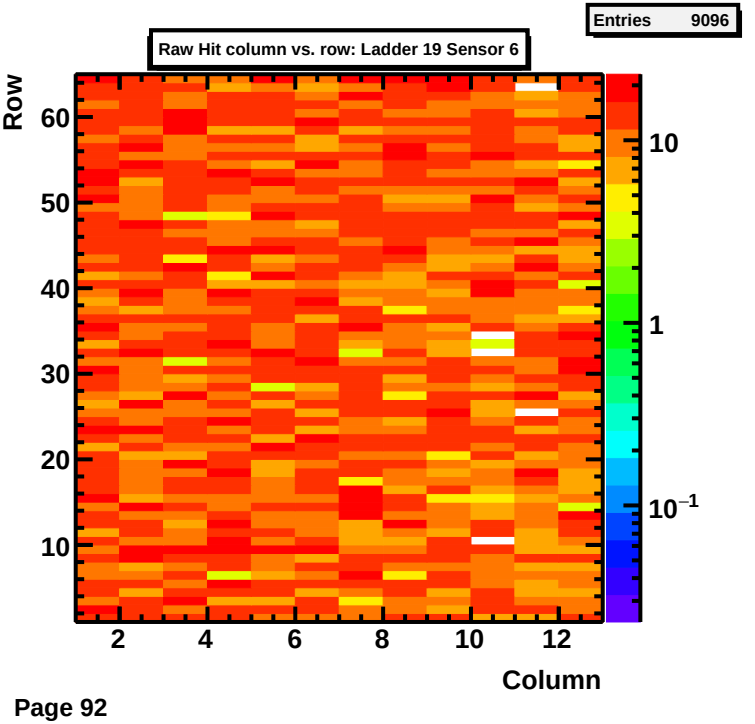

Entries 10725
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

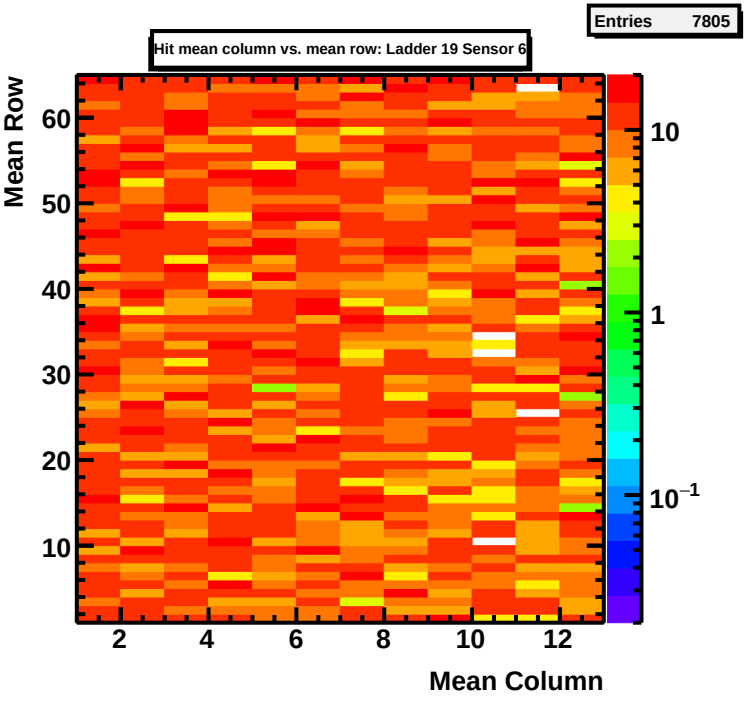

Entries 2000
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

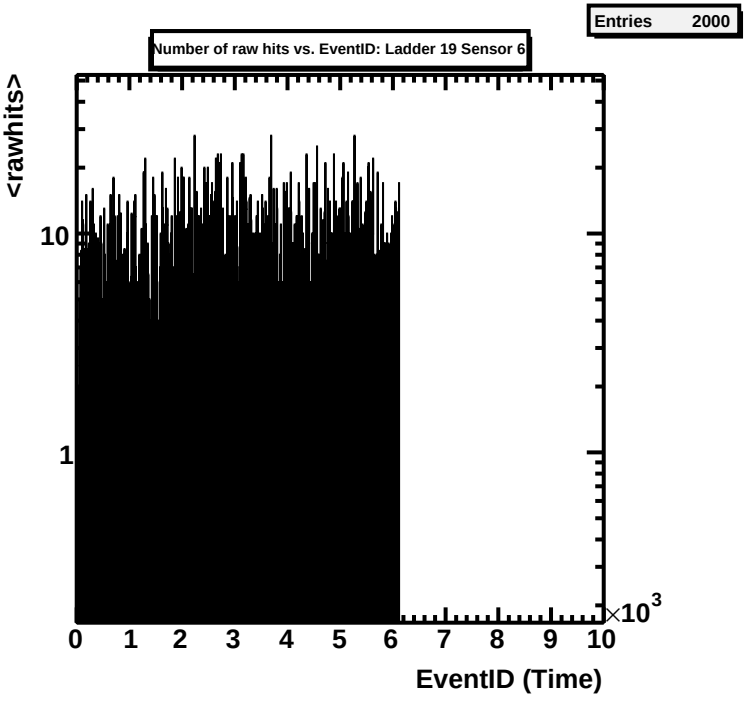

Entries 10925
Raw Hit column vs. row: Ladder 19 Sensor 5
Row
Column

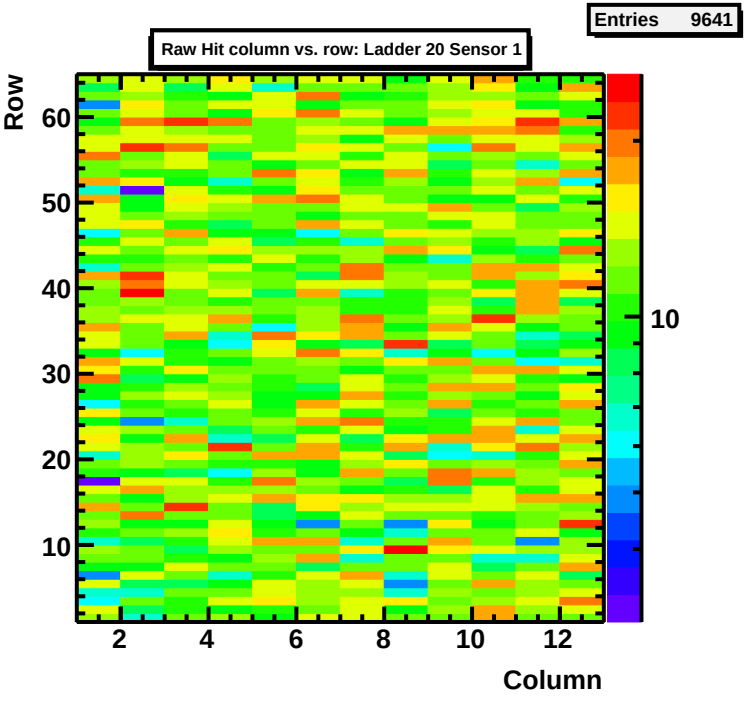

Entries 9547
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column

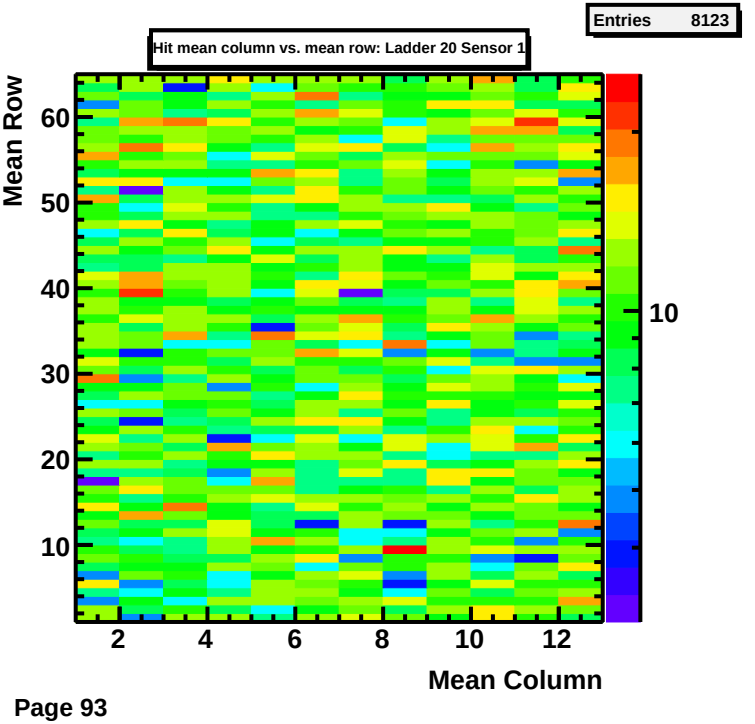

Entries 2000
Number of raw hits vs. EventID: Ladder 19 Sensor 5
<rawhits>
EventID (Time)

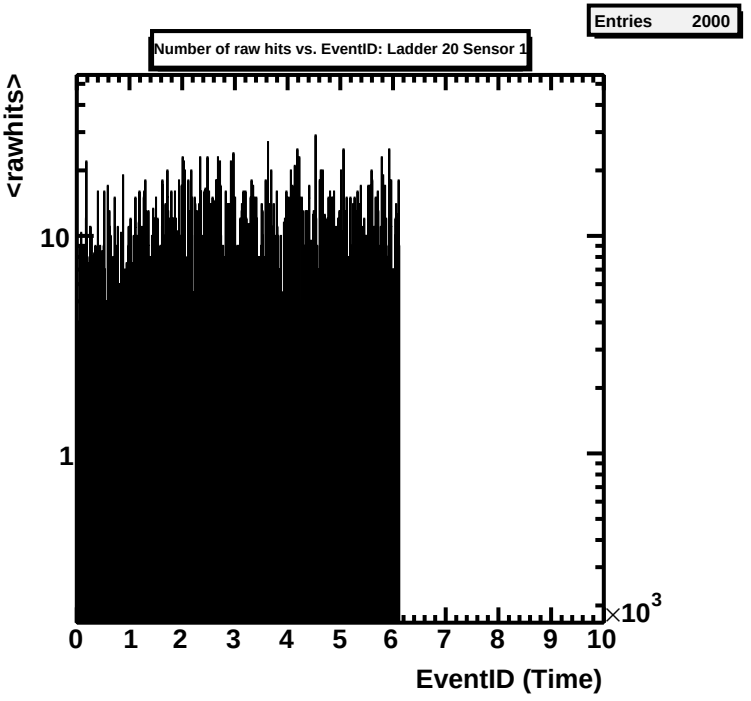

Entries 9096
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column

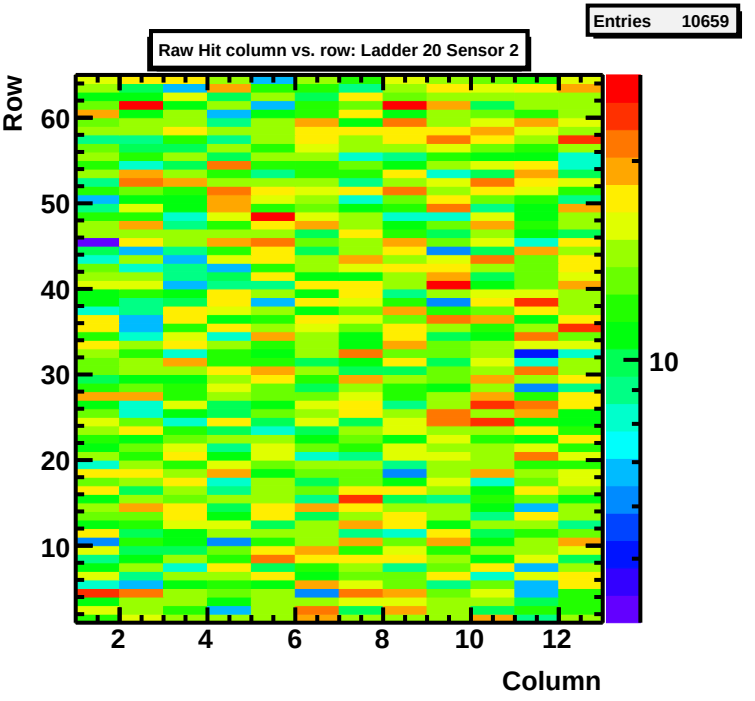

Entries 7805
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

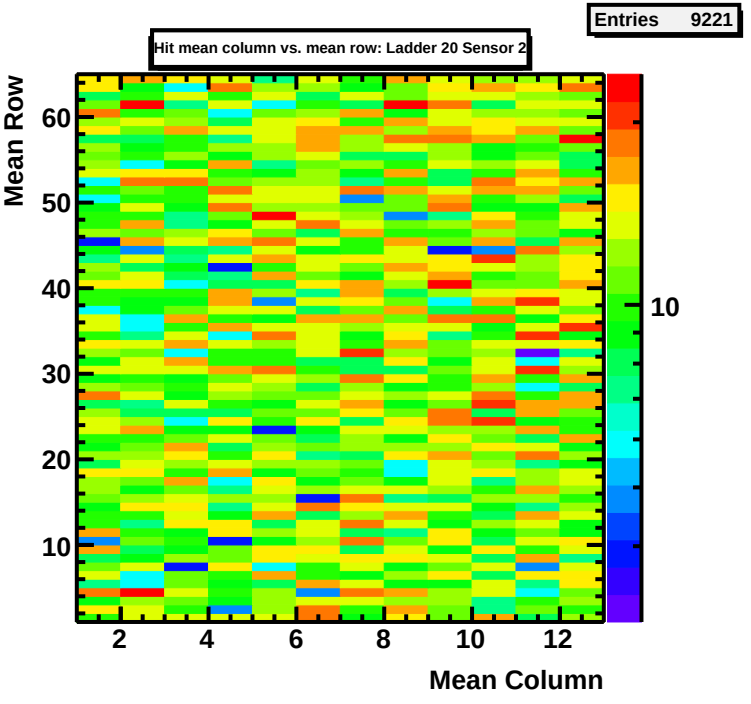

Entries 2000
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

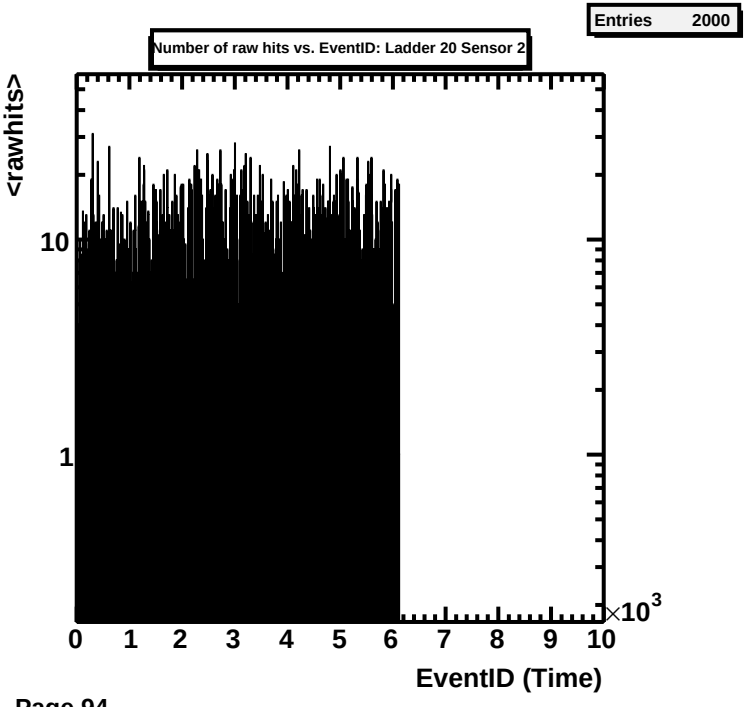

Entries 9641
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

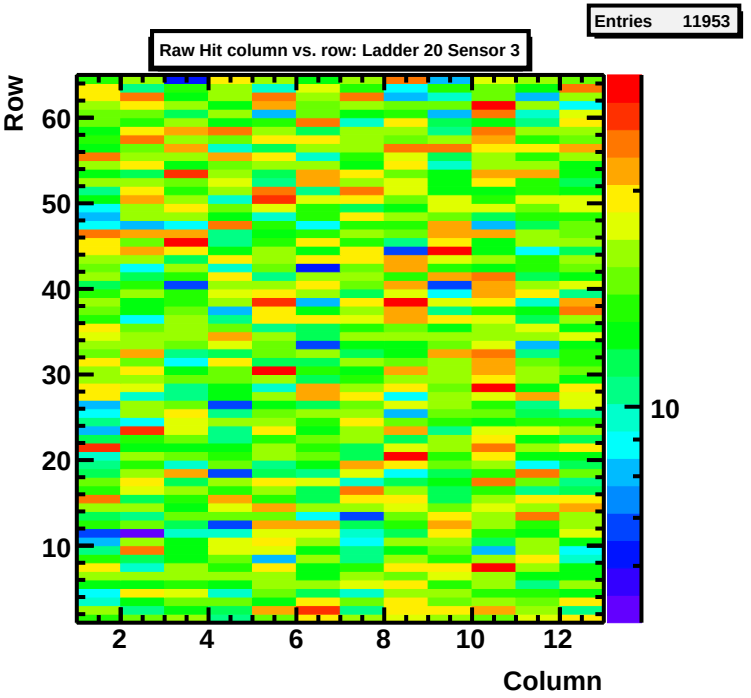

Entries 8123
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

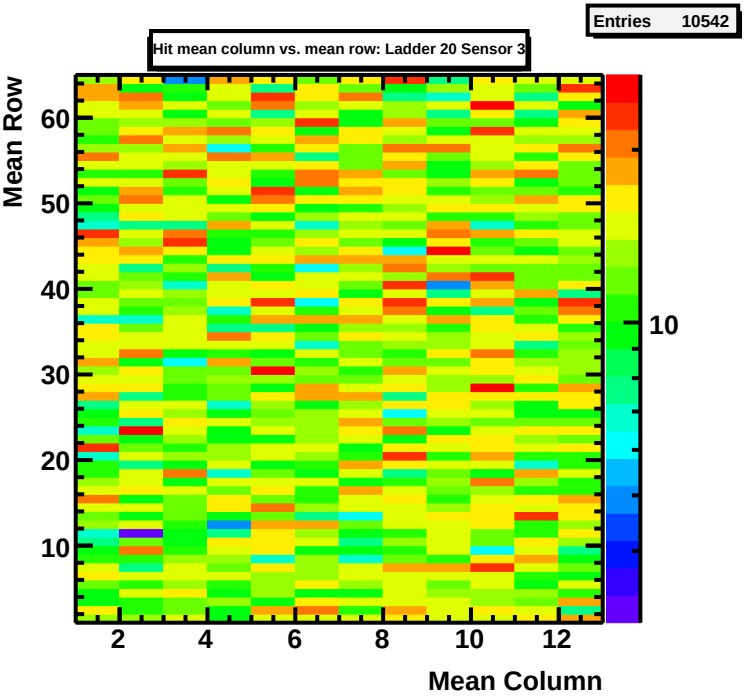

Entries 2000
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

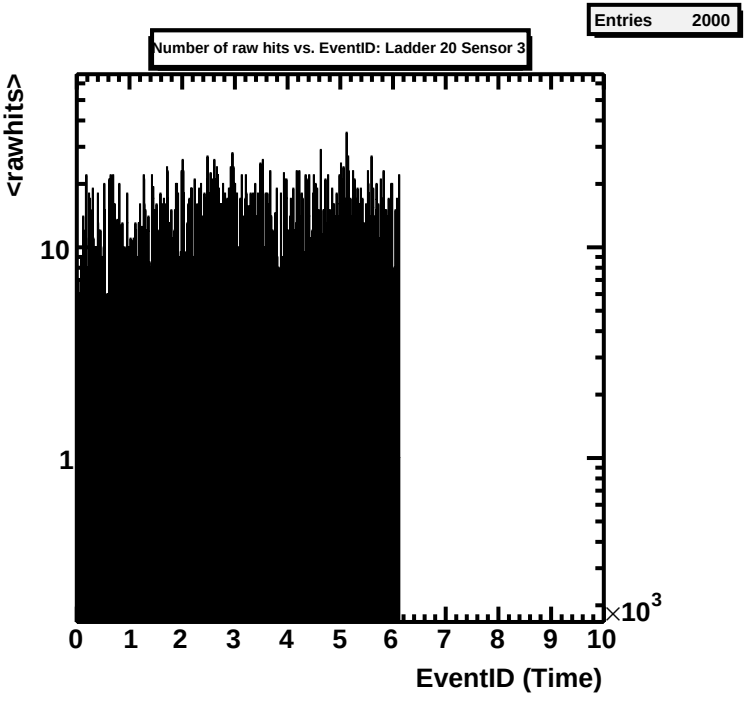

Entries 10659
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

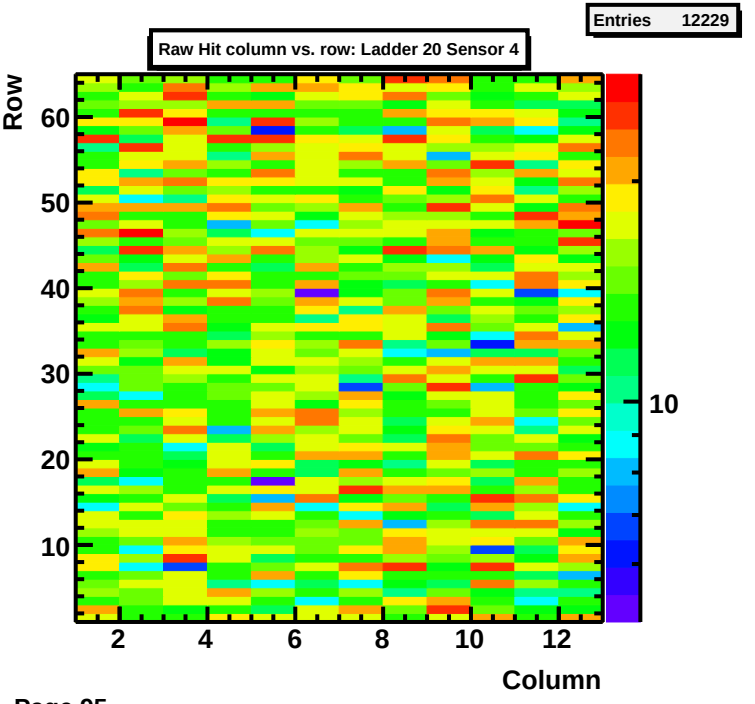

Entries 9221
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

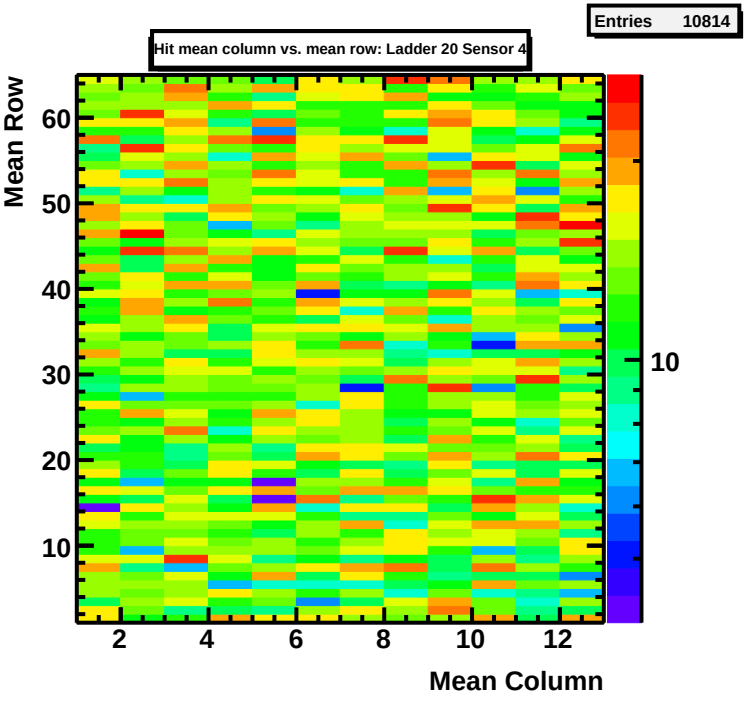

Entries 2000
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

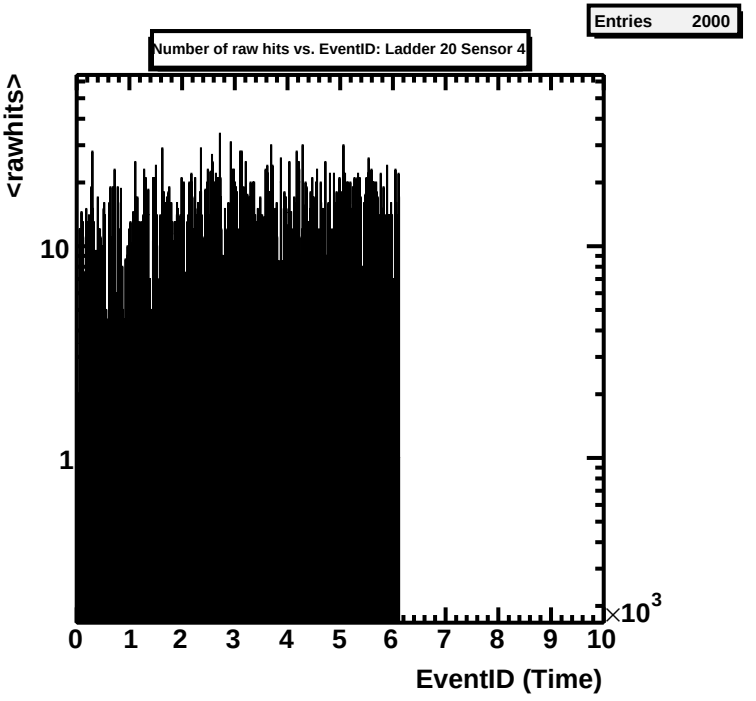

Entries 11953
Raw Hit column vs. row: Ladder 20 Sensor 3
Row
Column

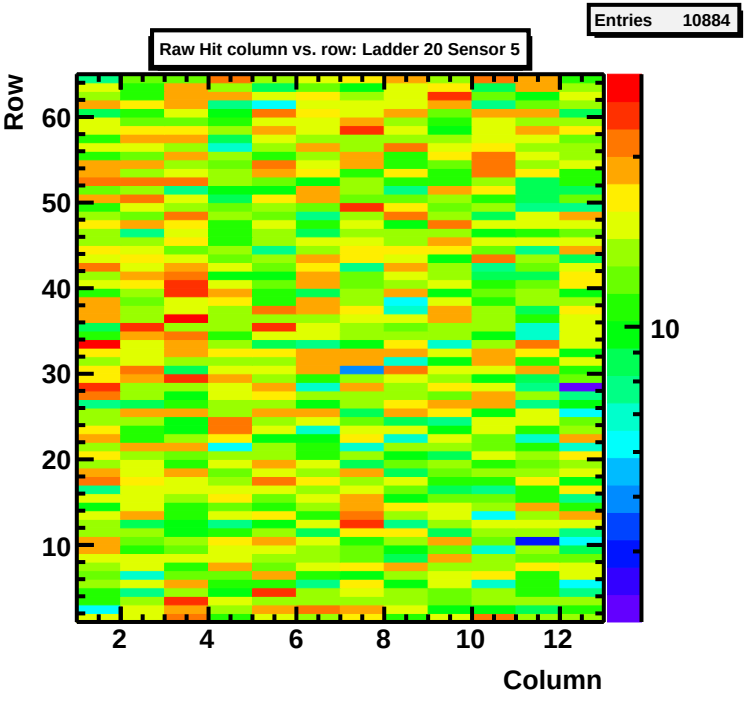

Entries 10542
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column

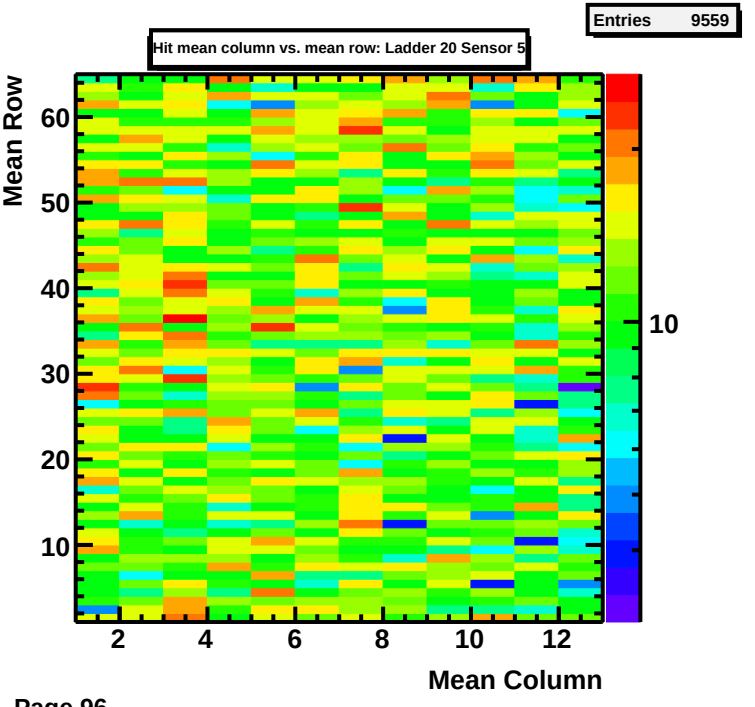

Entries 2000
Number of raw hits vs. EventID: Ladder 20 Sensor 3
<rawhits>
EventID (Time)

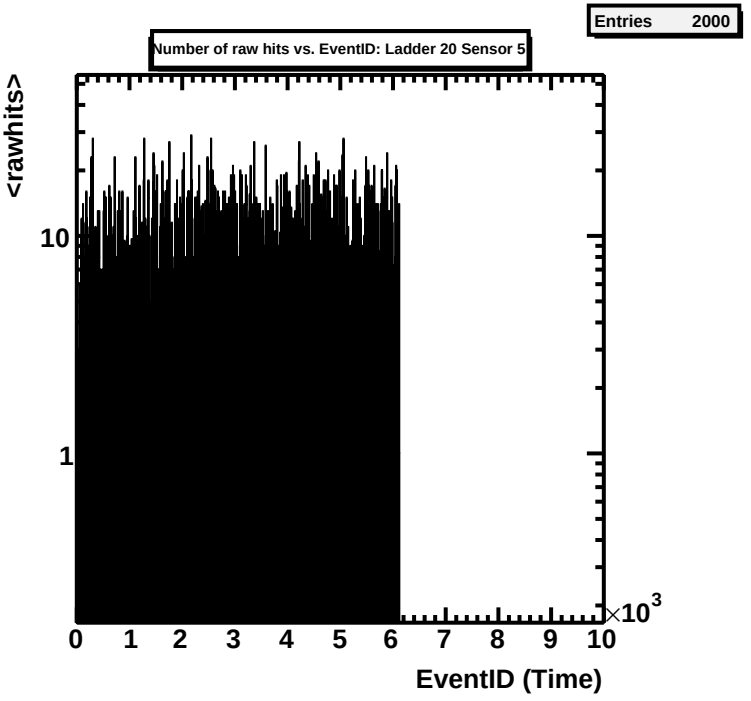

Entries 12229
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column

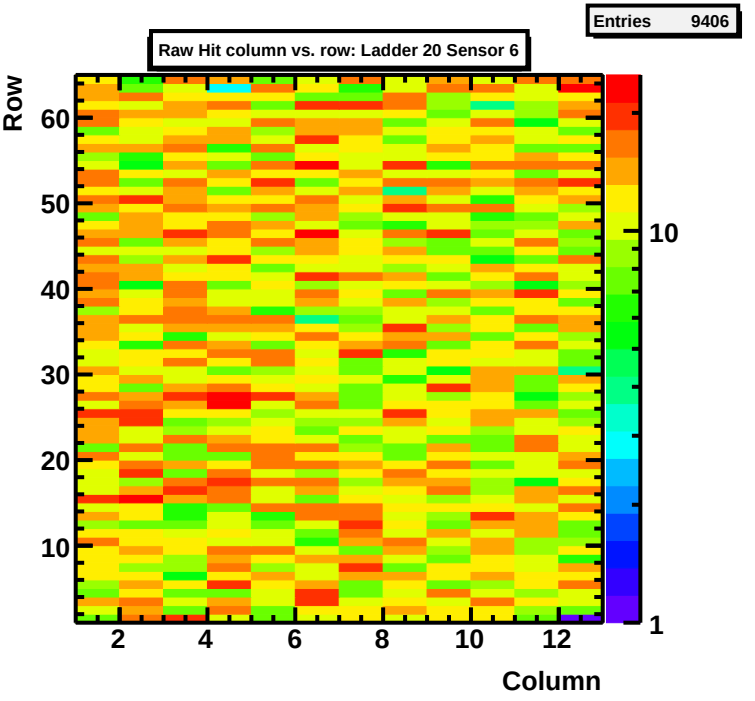

Entries 10814
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column

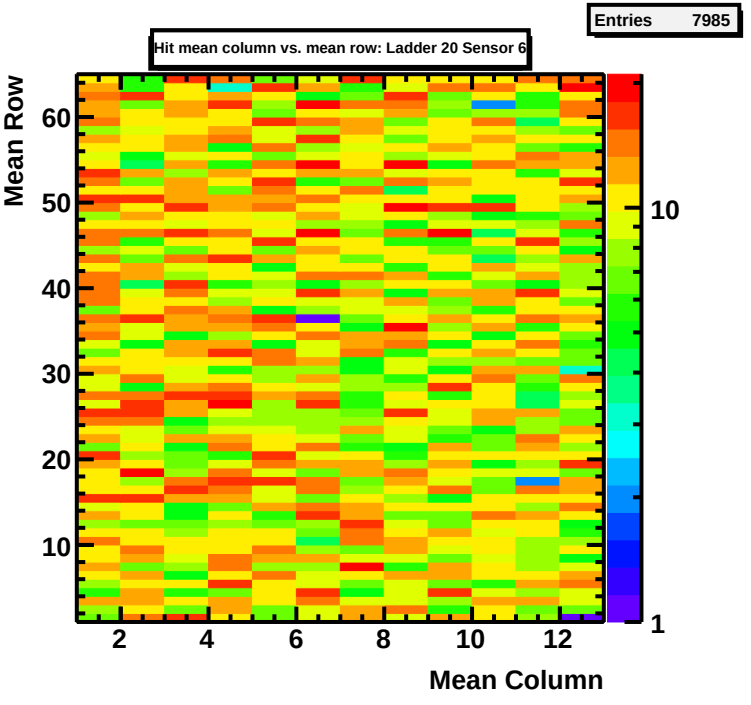

Entries 2000
Number of raw hits vs. EventID: Ladder 20 Sensor 4
<rawhits>
EventID (Time)

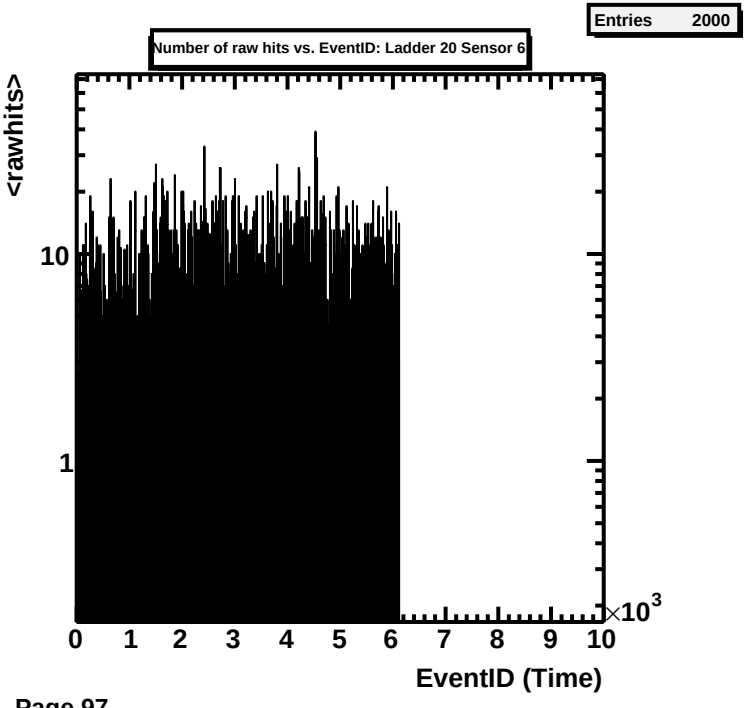

Entries 10884
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column

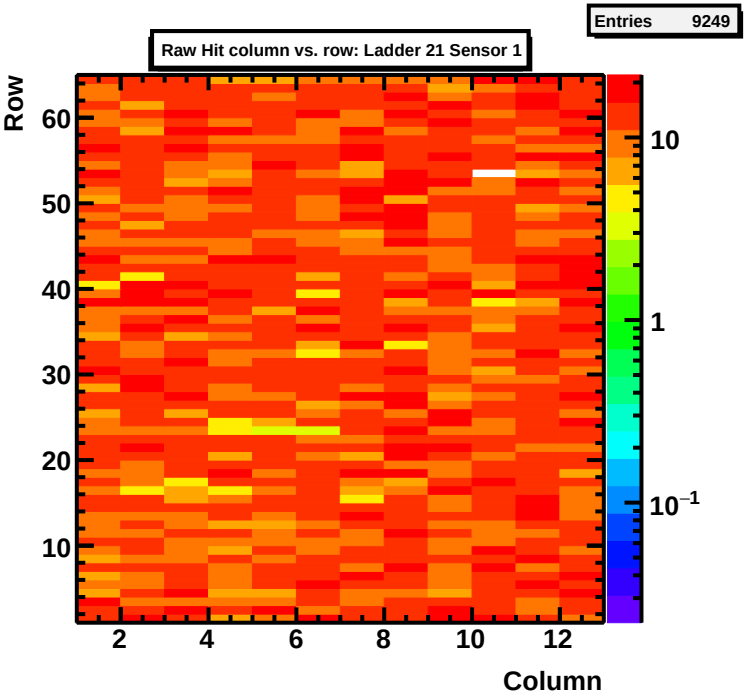

Entries 9559
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column

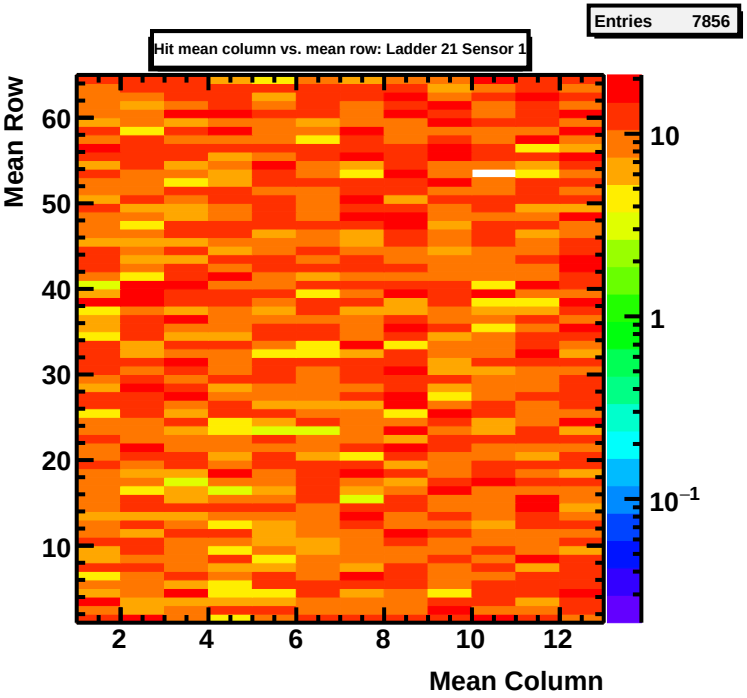

Entries 2000
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

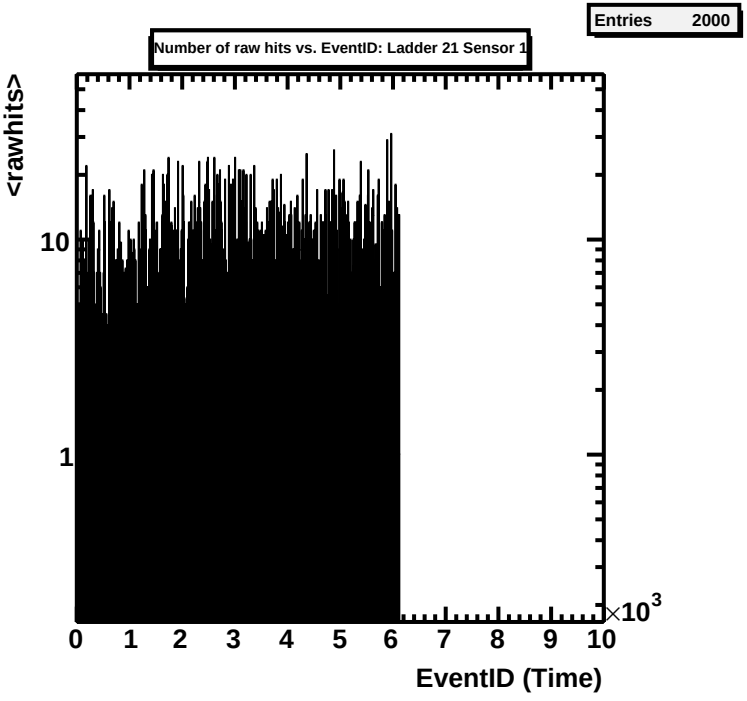

Entries 9406
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

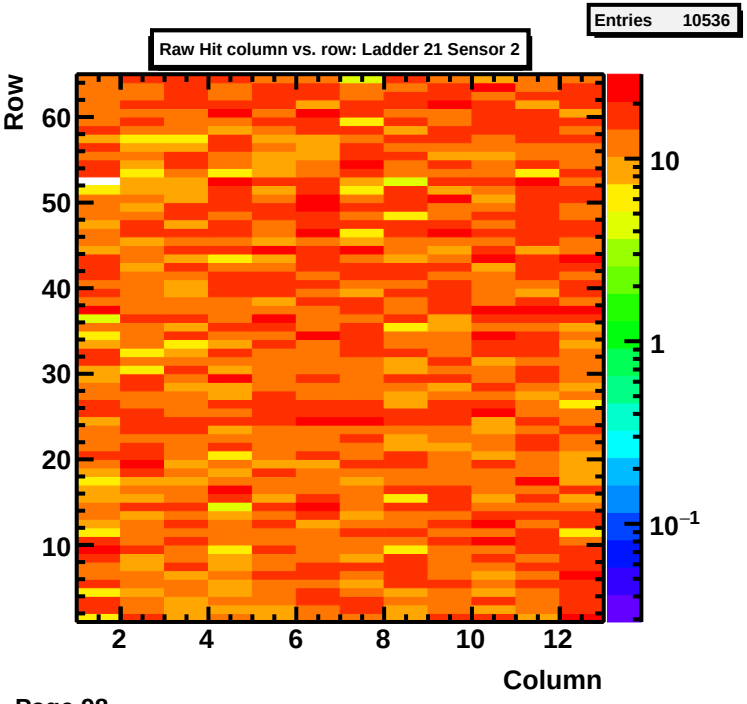

Entries 7985
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

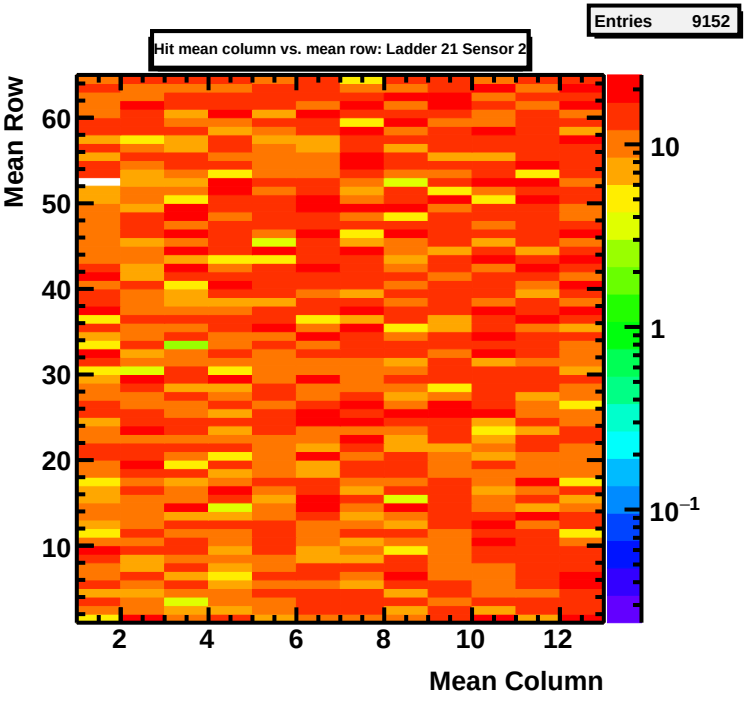

Entries 2000
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

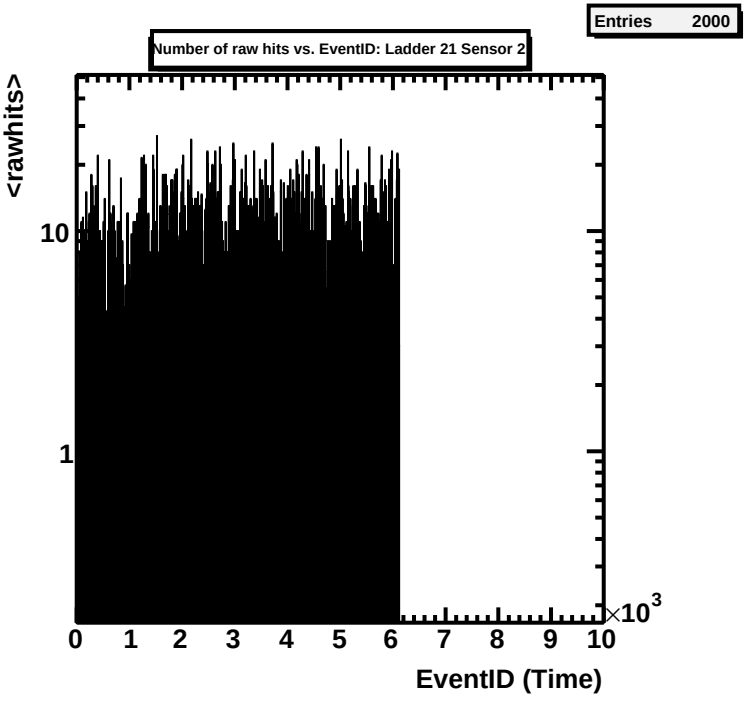

Entries 9249
Raw Hit column vs. row: Ladder 21 Sensor 1
Row
Column

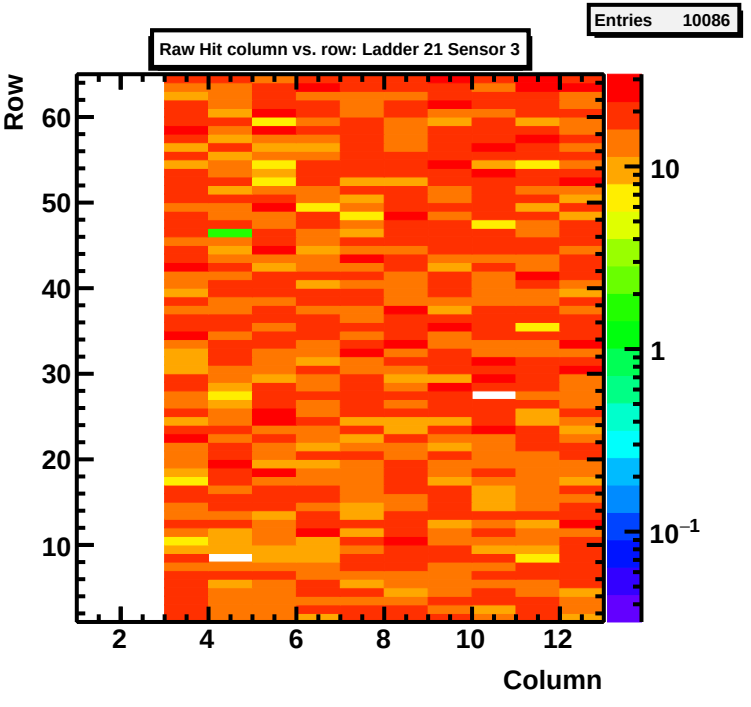

Entries 7856
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column

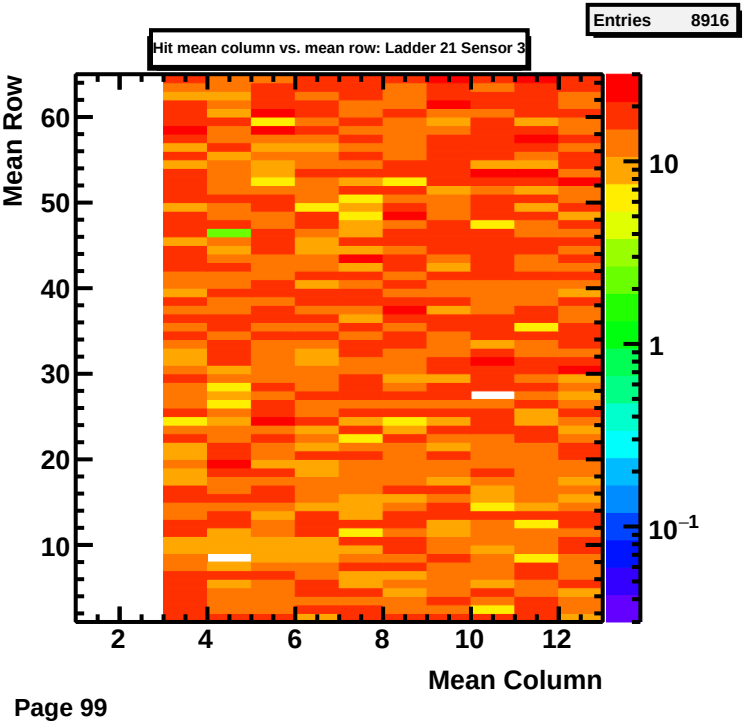

Entries 2000
Number of raw hits vs. EventID: Ladder 21 Sensor 1
<rawhits>
EventID (Time)

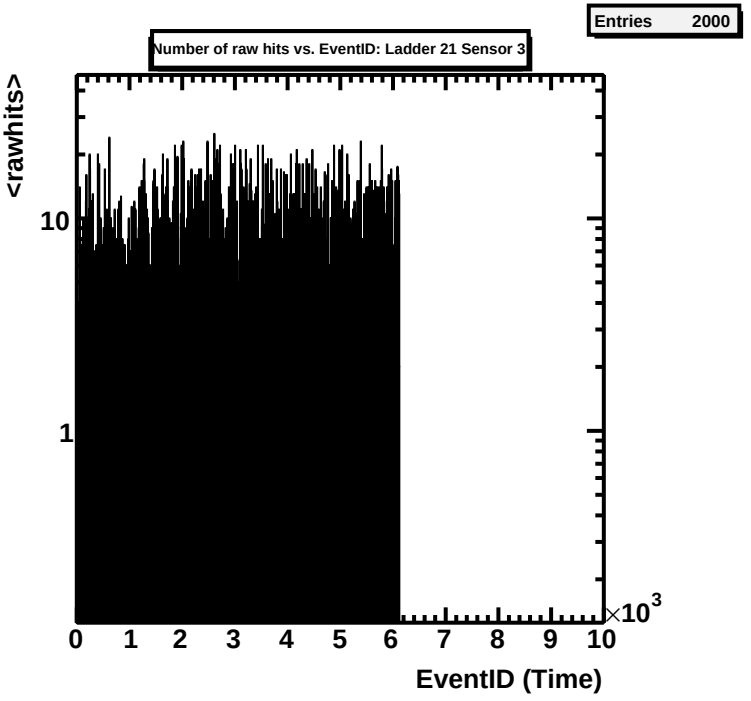

Entries 10536
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

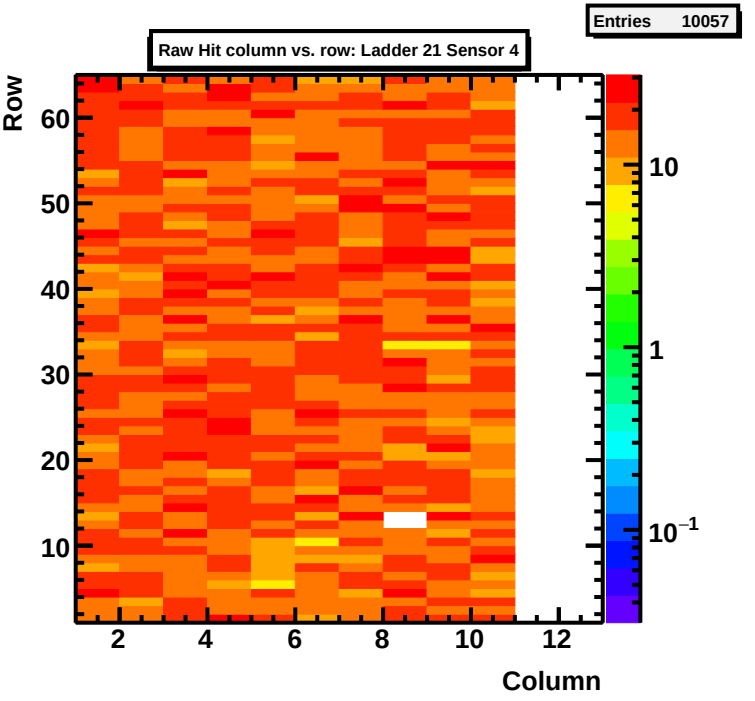

Entries 9152
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

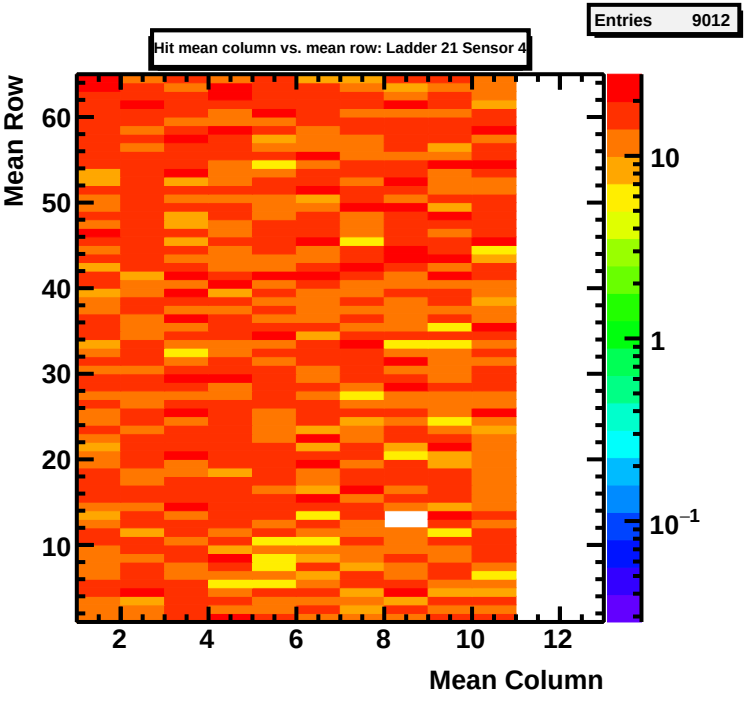

Entries 2000
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)

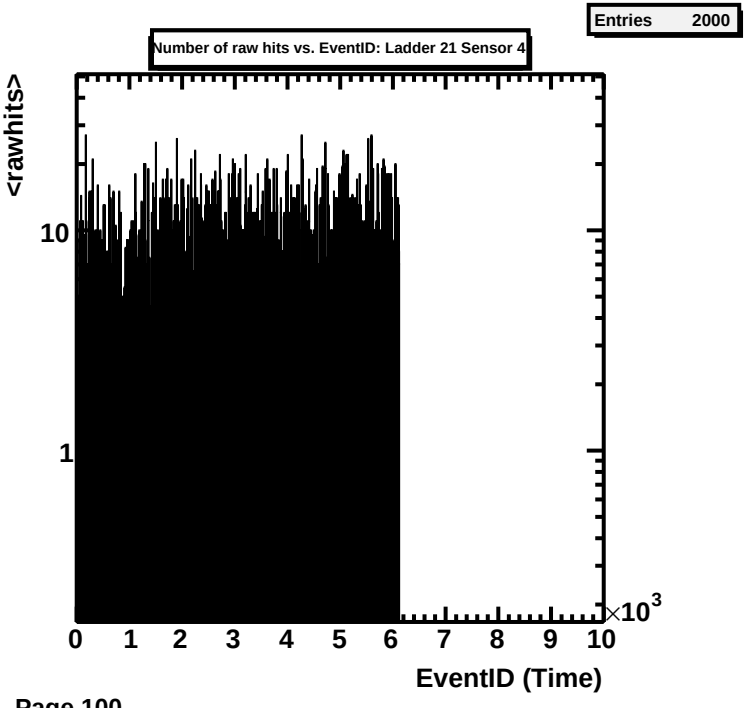

Entries 10086
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column

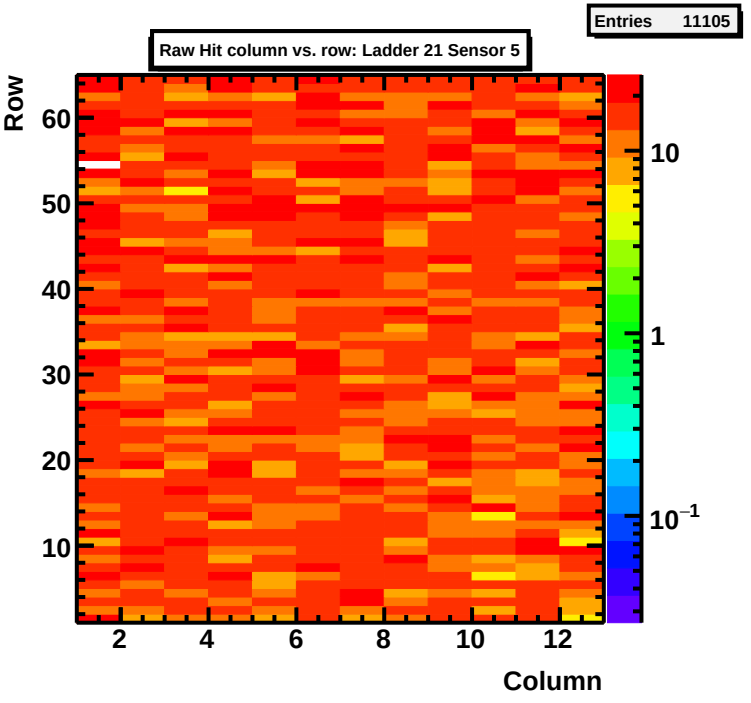

Entries 8916
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column

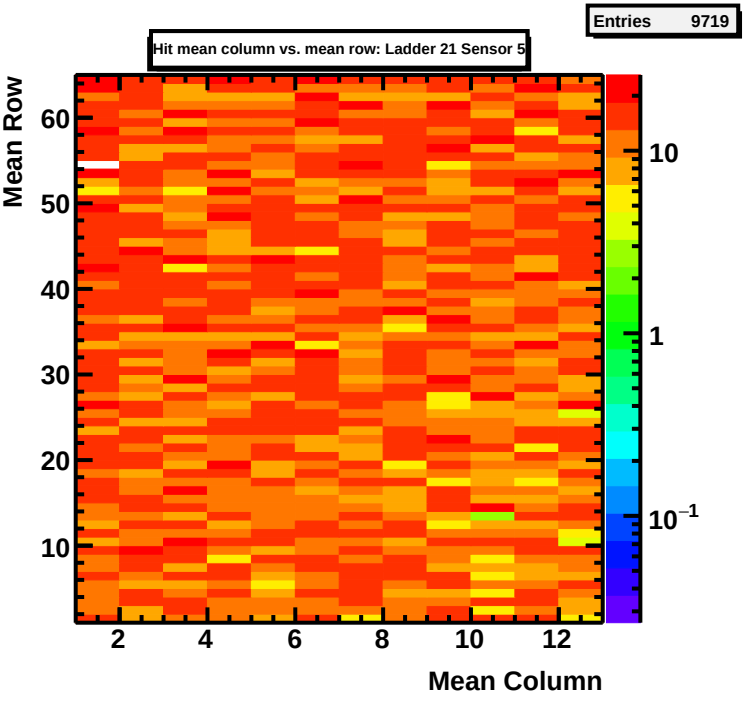

Entries 2000
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
EventID (Time)
×10^3

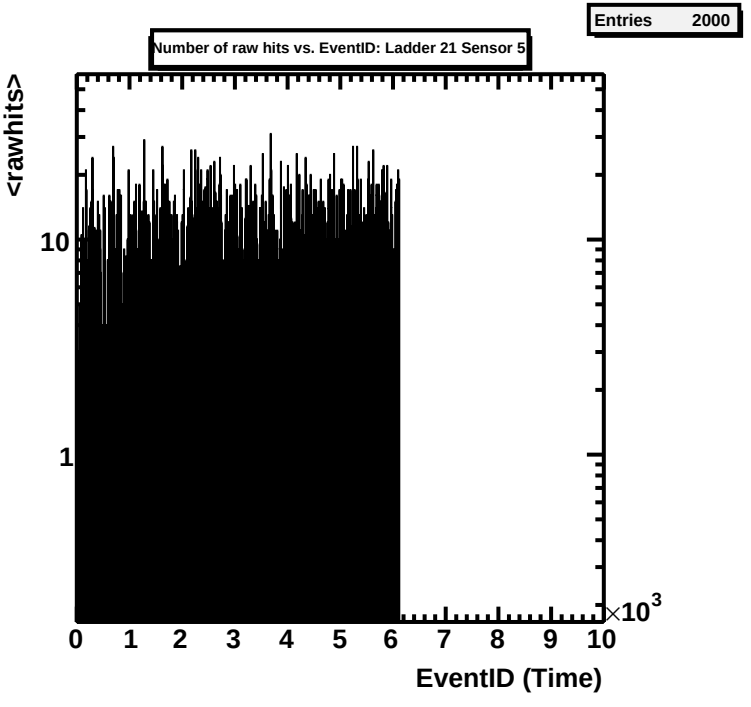

Entries 10057
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
Column

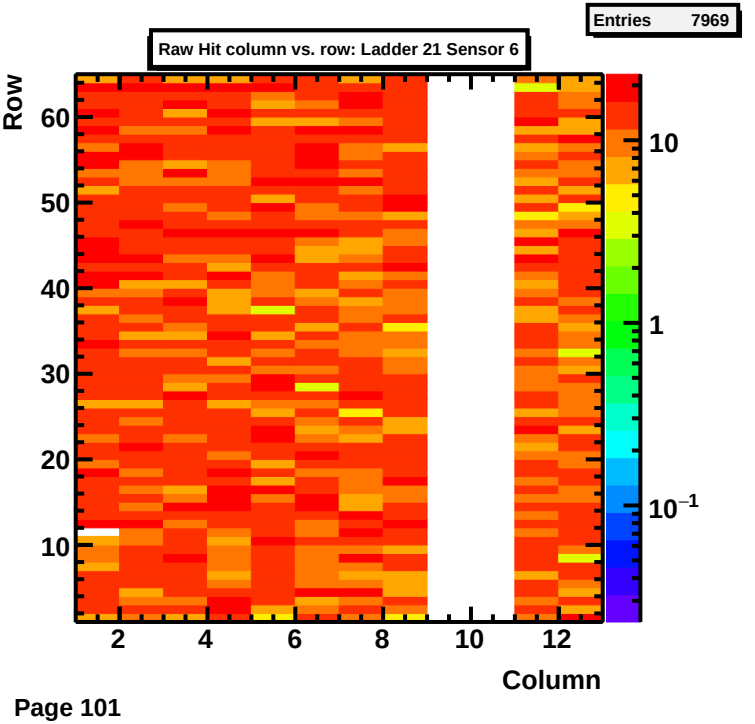

Entries 9012
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
Mean Column

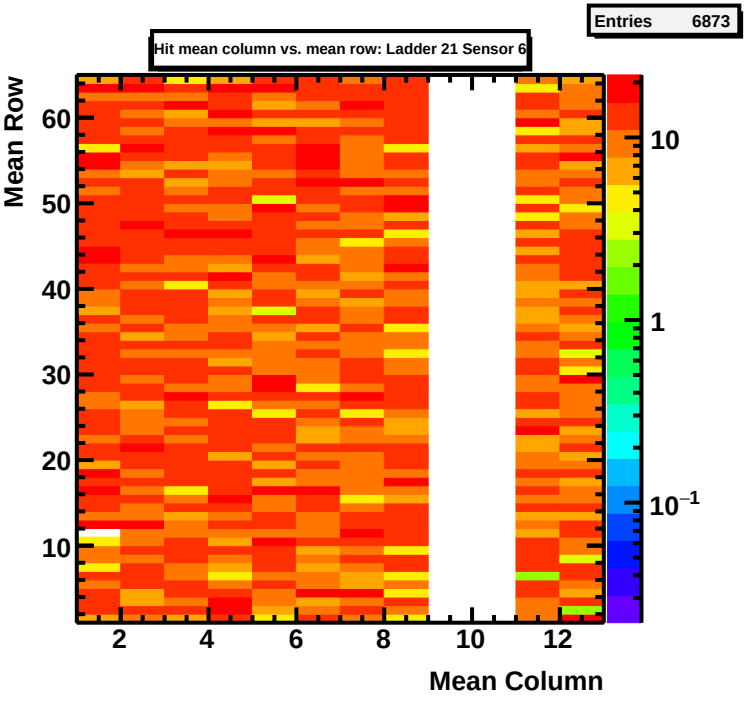

Entries 2000
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
EventID (Time)
×10^3

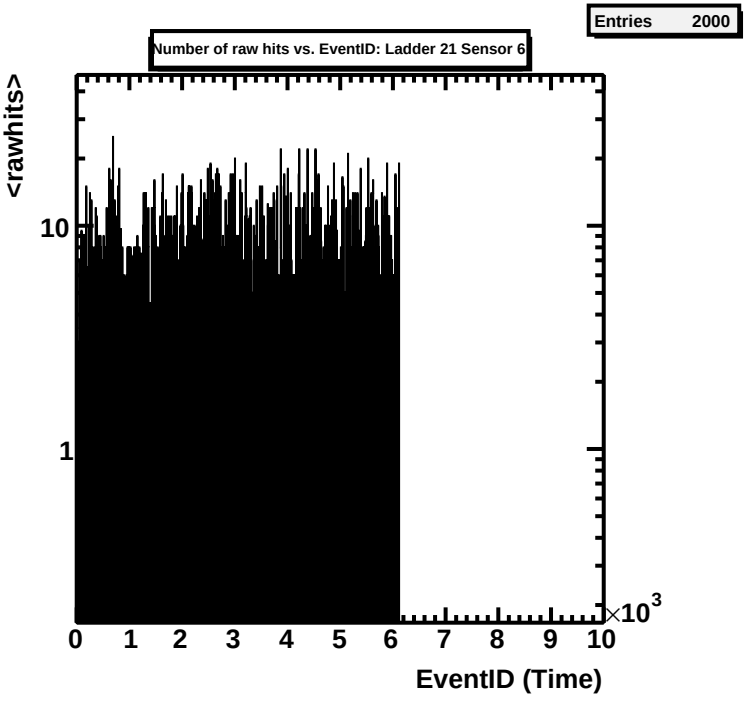

Entries 11105
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

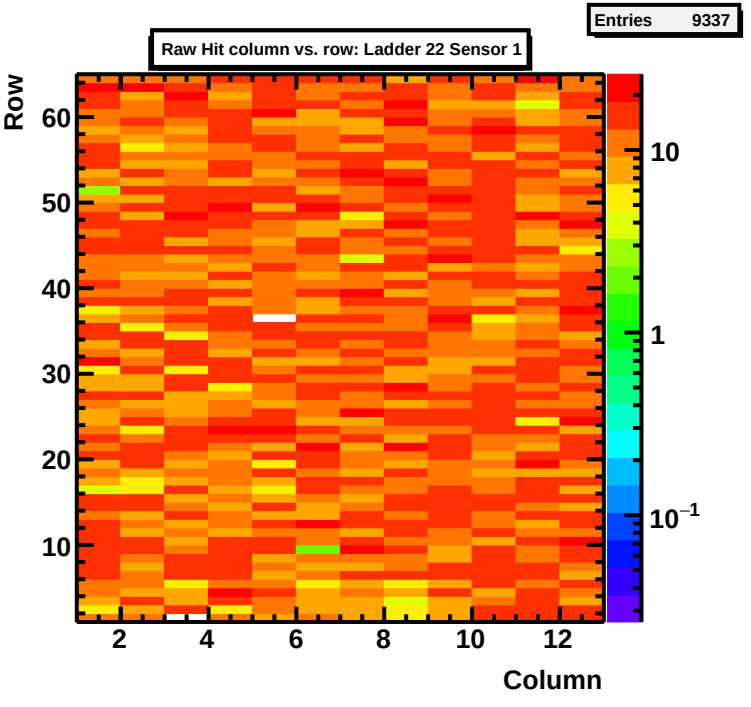

Entries 9719
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

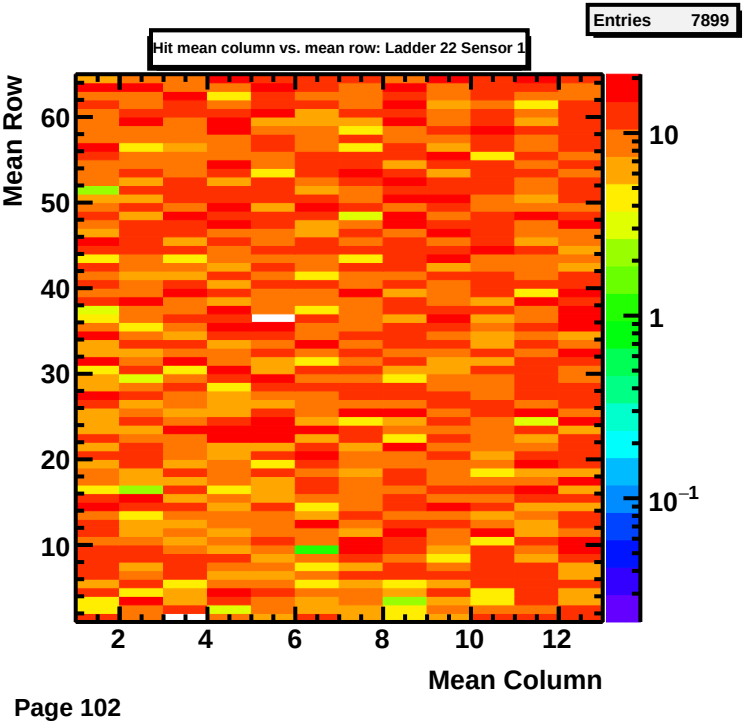

Entries 2000
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

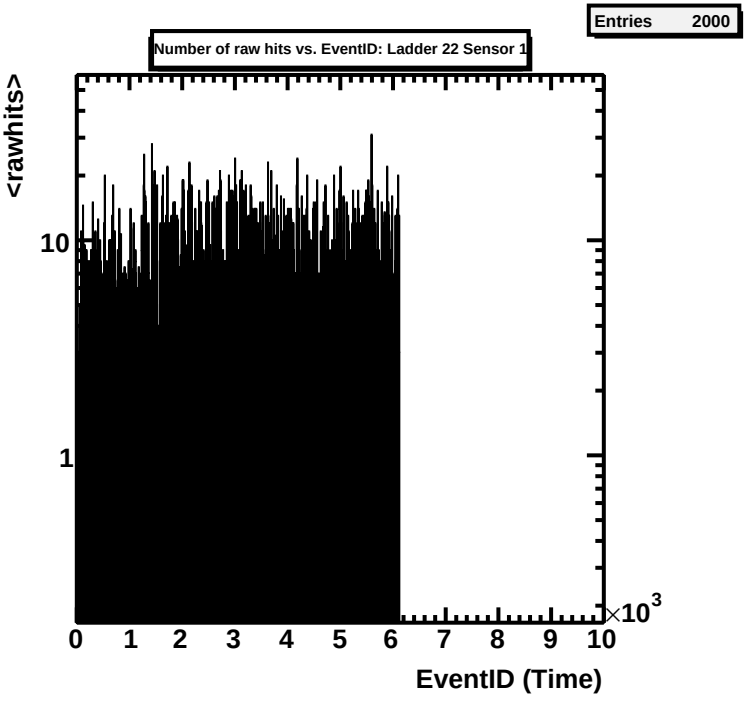

Entries 7969
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

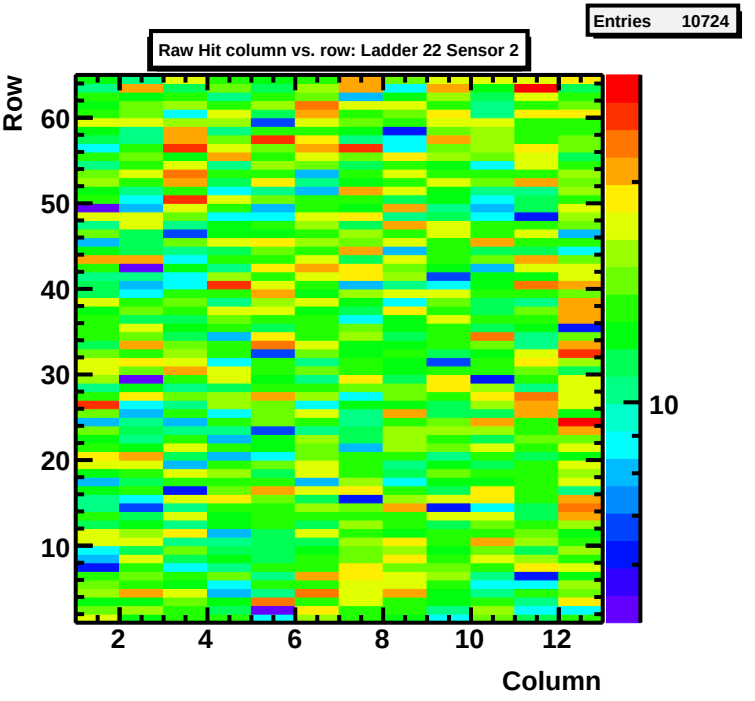

Entries 6873
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

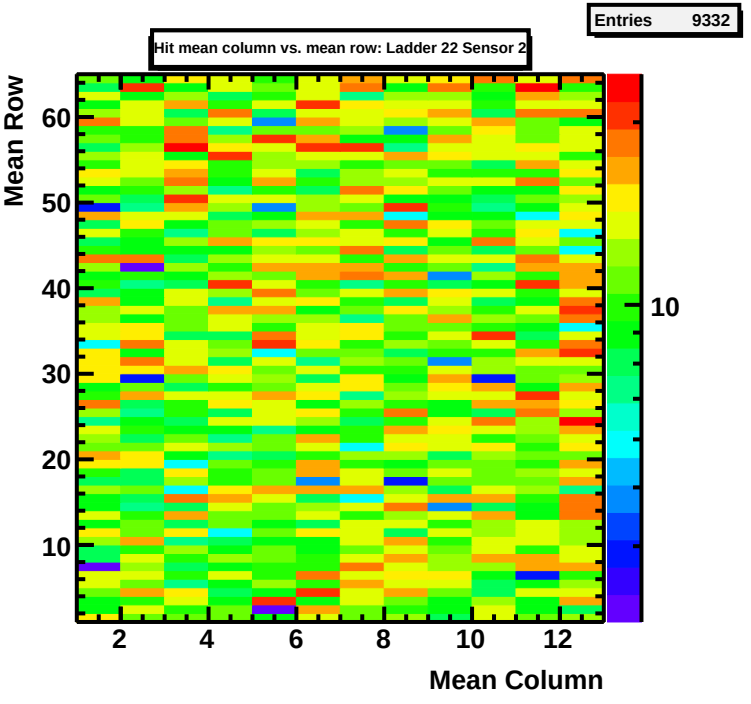

Entries 2000
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

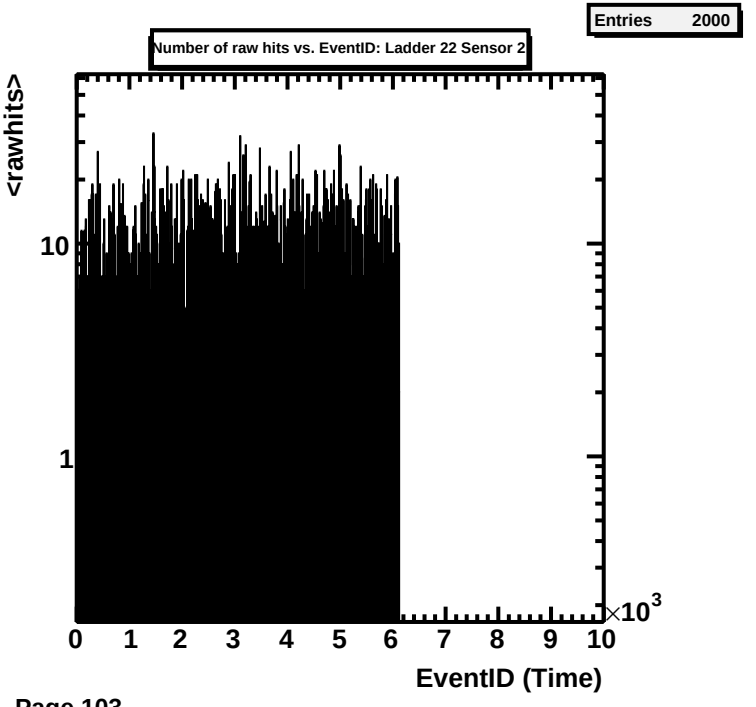

Entries 9337
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

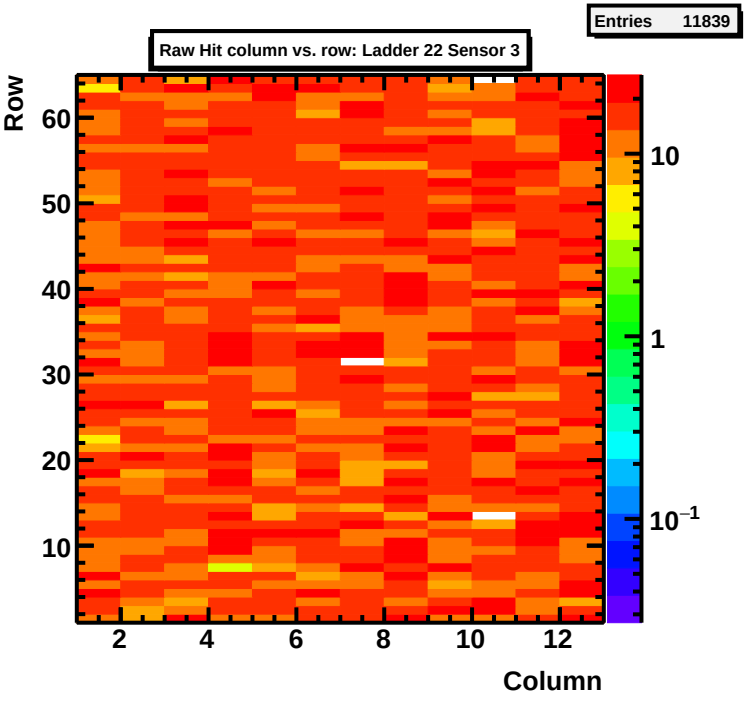

Entries 7899
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

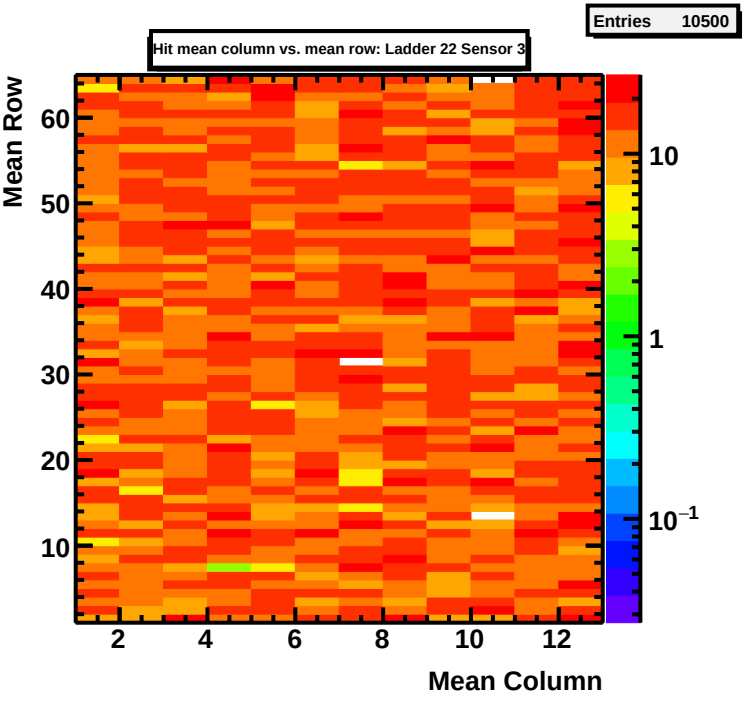

Entries 2000
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

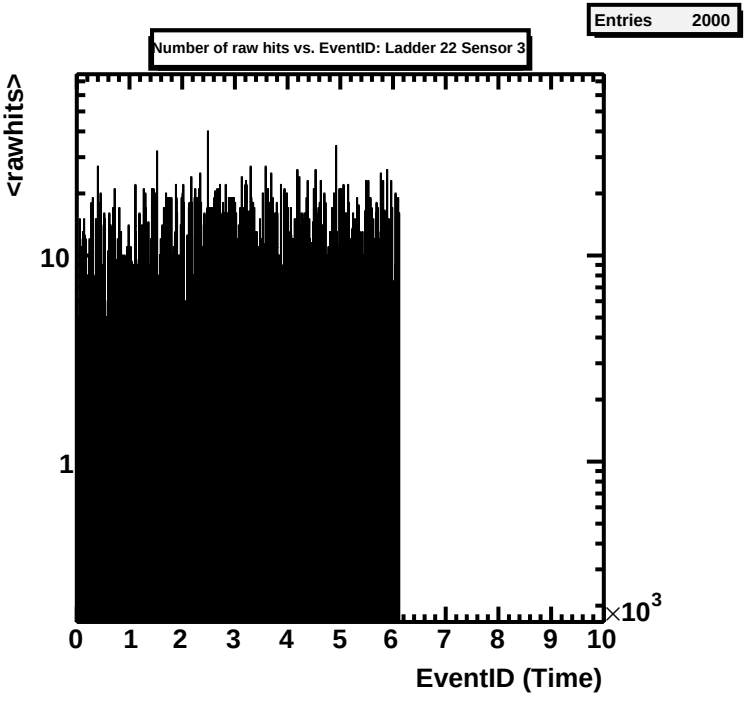

Entries 10724
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

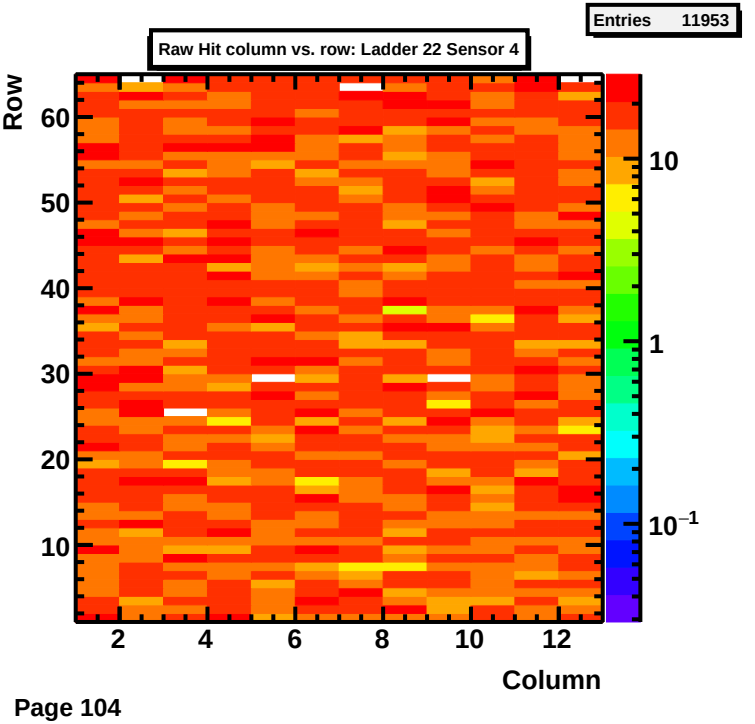

Entries 9332
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

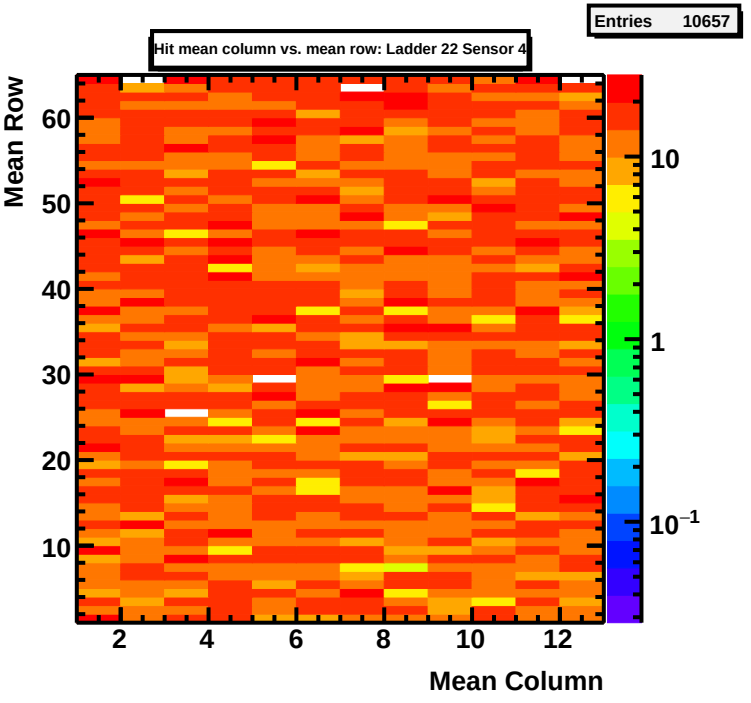

Entries 2000
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

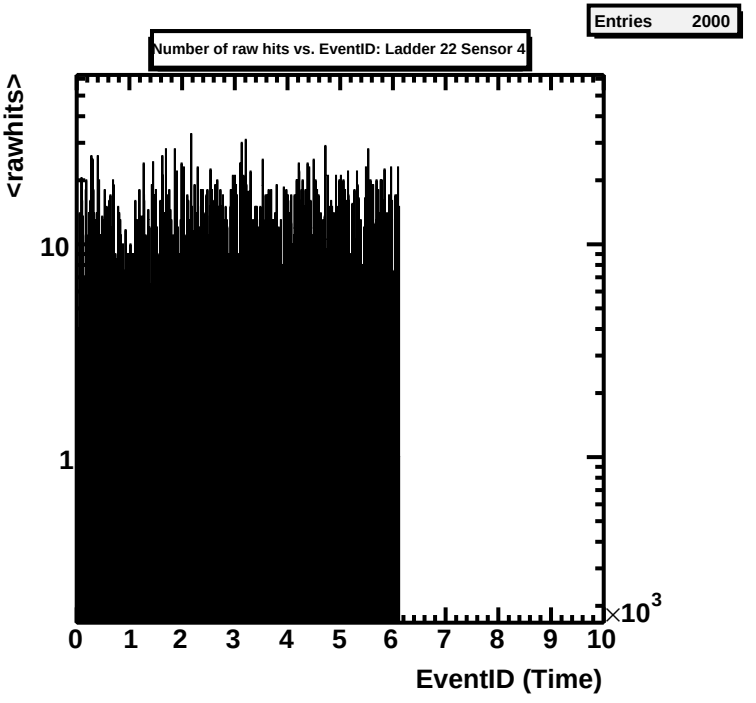

Entries 11839
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column

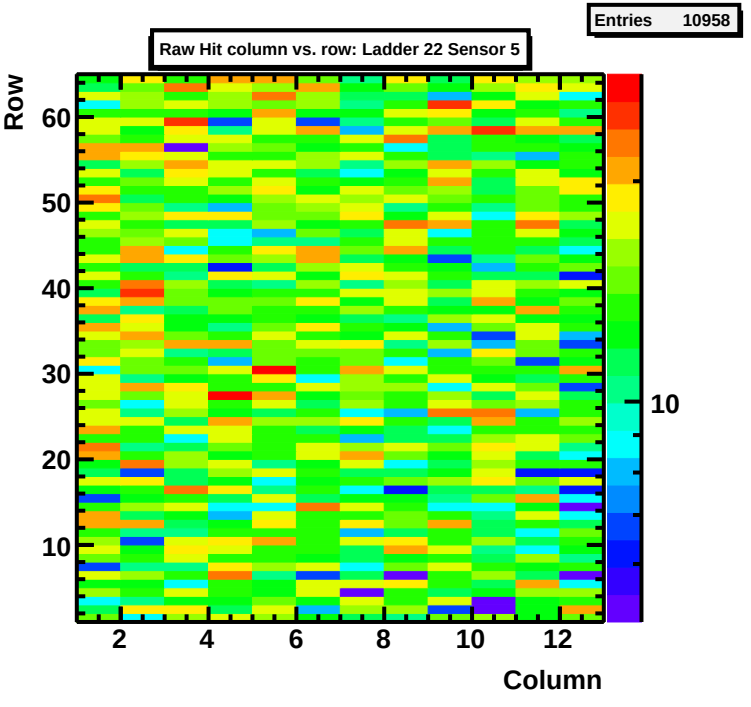

Entries 10500
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column

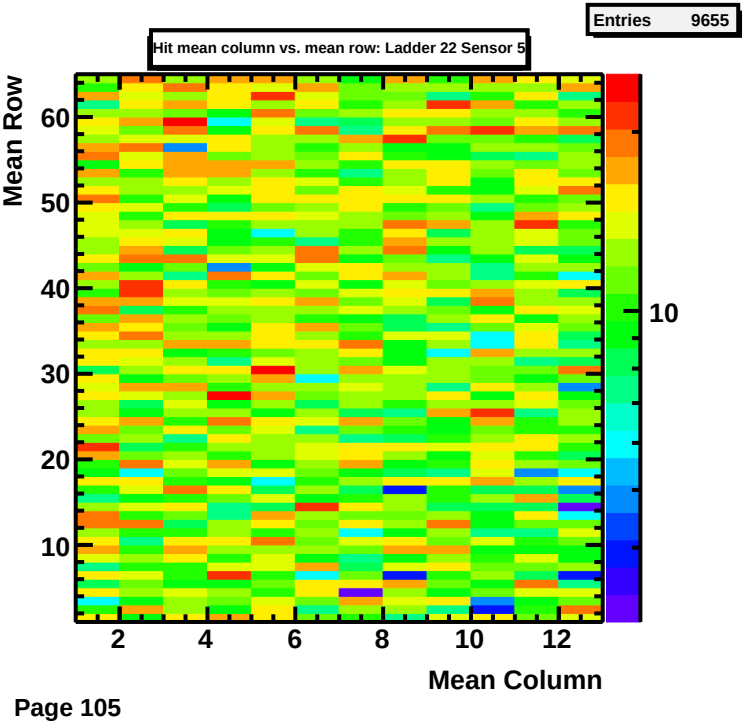

Entries 2000
Number of raw hits vs. EventID: Ladder 22 Sensor 3
<rawhits>
EventID (Time)

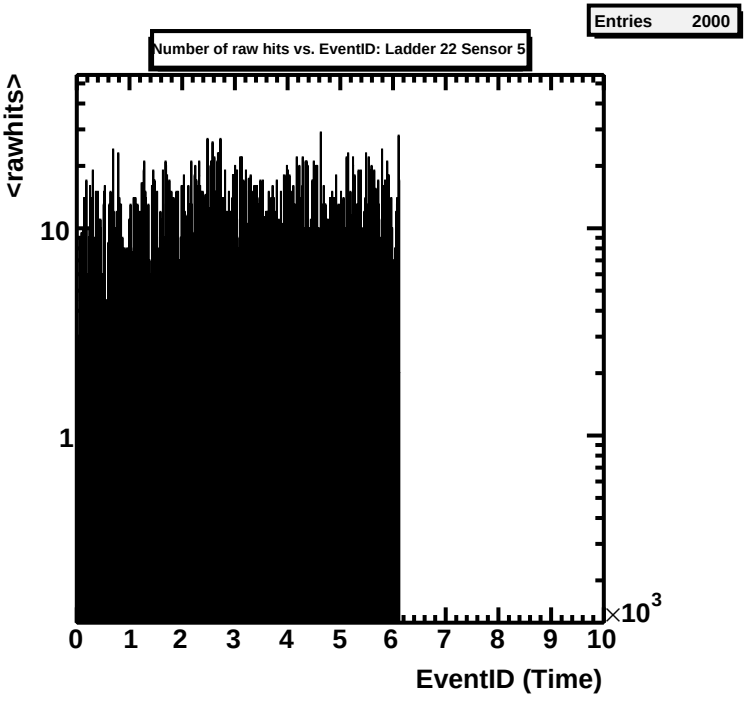

Entries 11953
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column

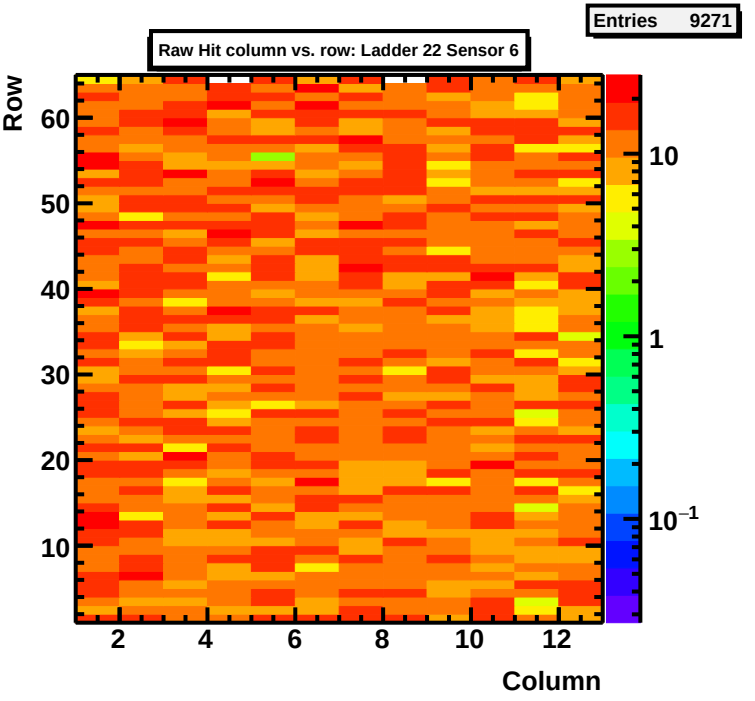

Entries 10657
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

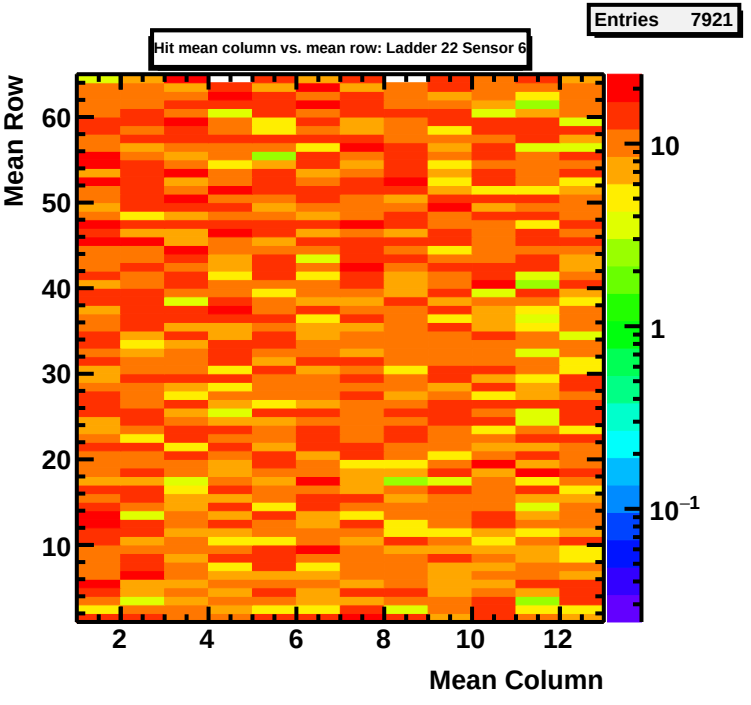

Entries 2000
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

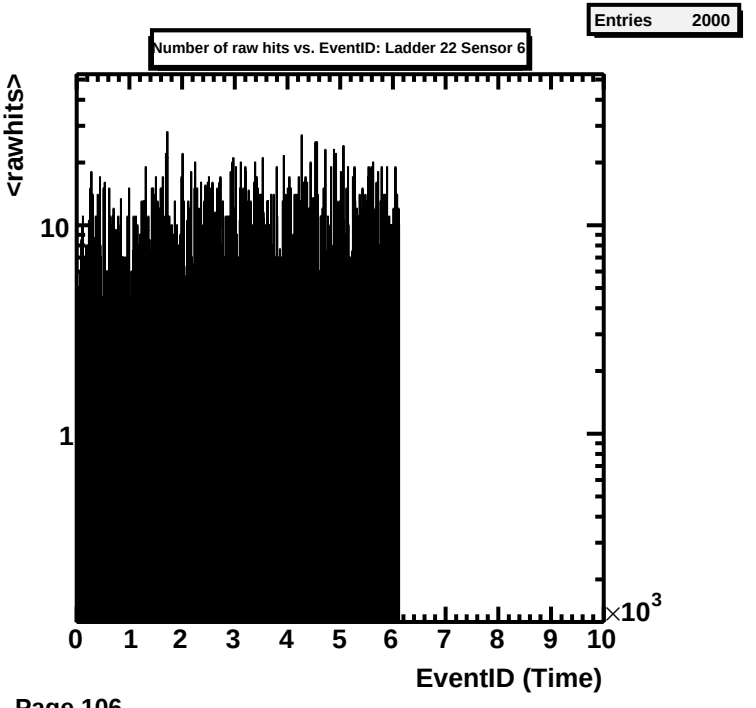

Entries 10958
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

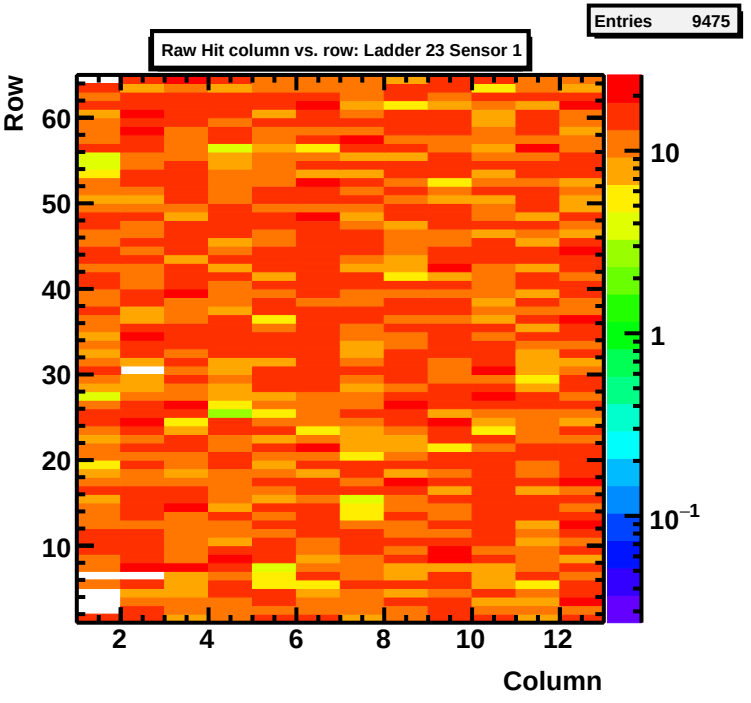

Entries 9655
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

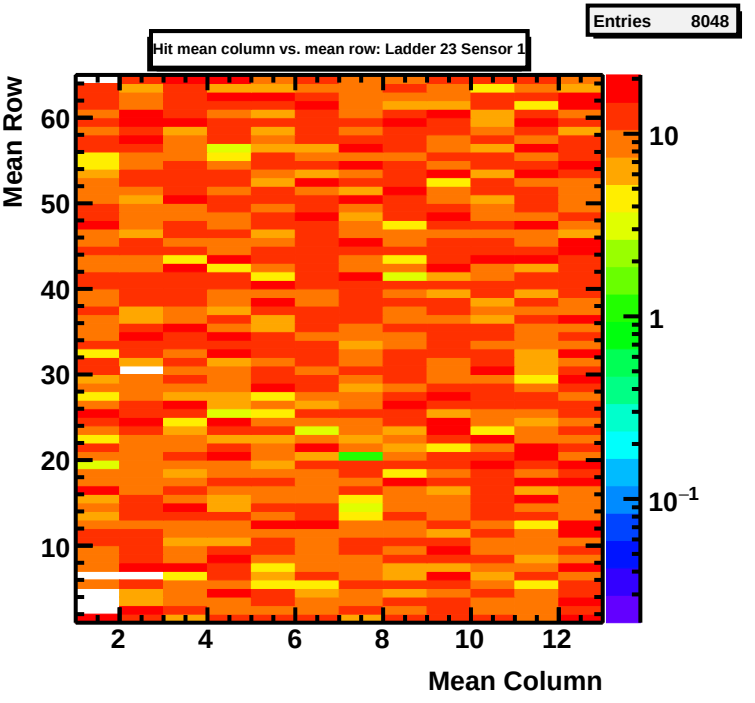

Entries 2000
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

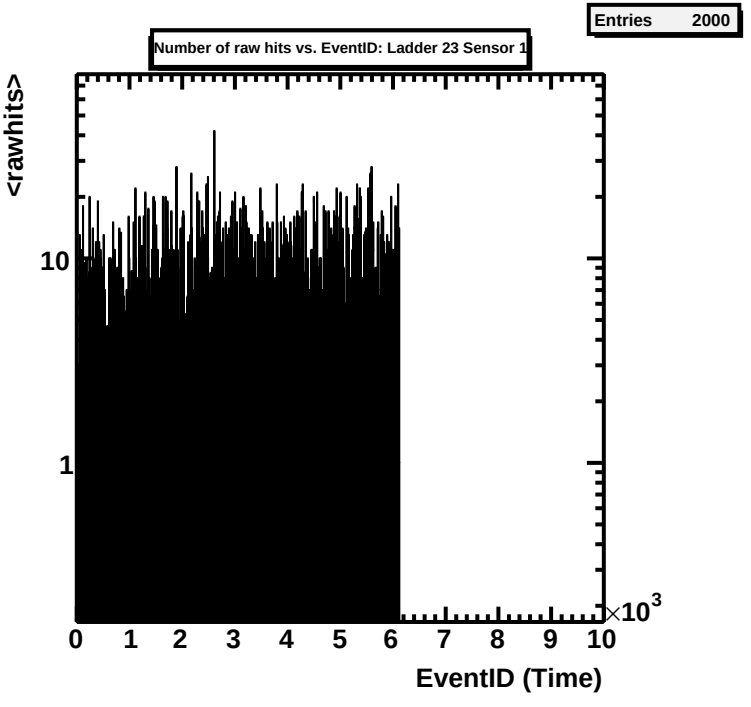

Entries 9271
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

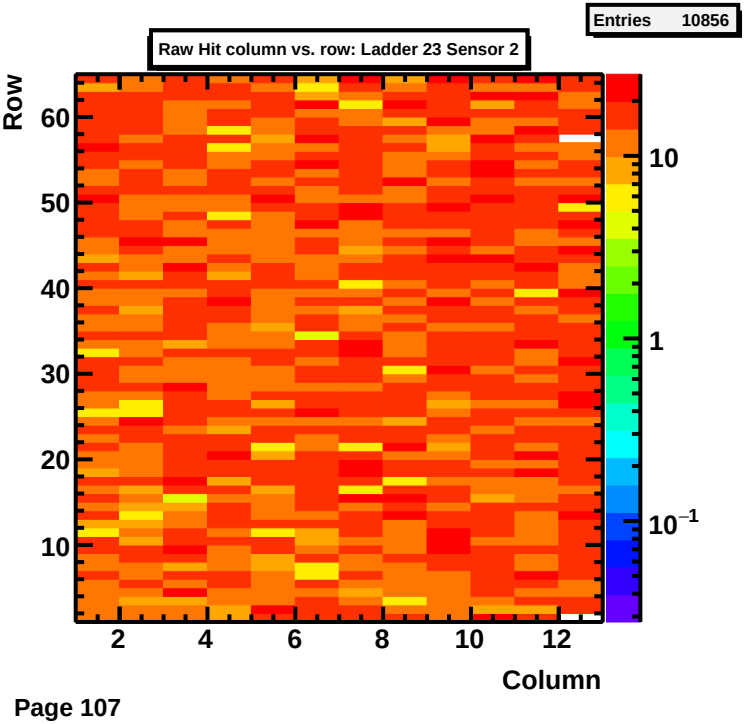

Entries 7921
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

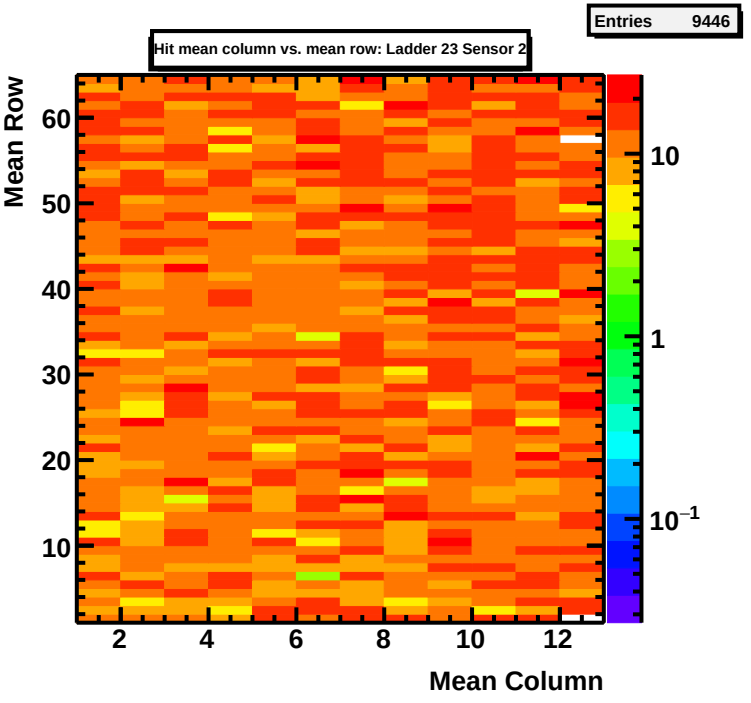

Entries 2000
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

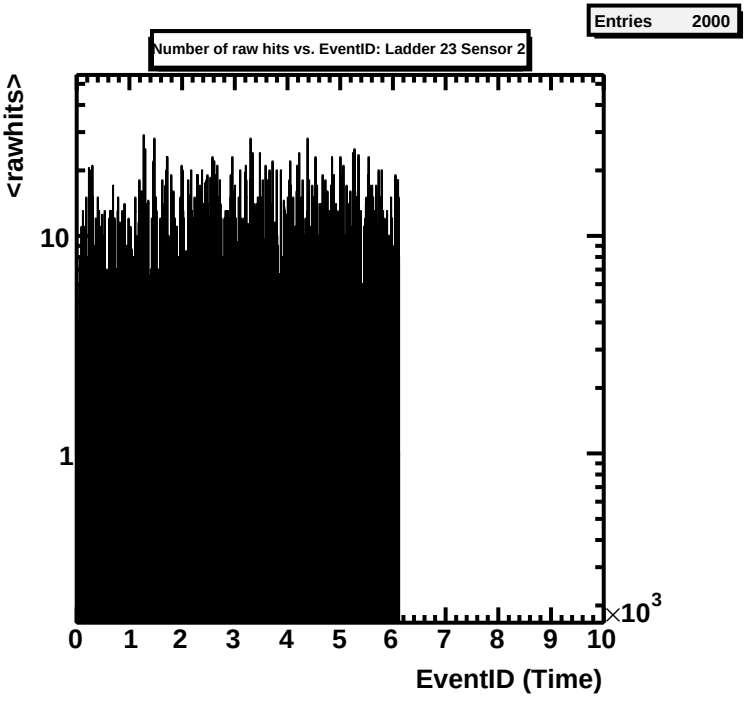

Entries 9475
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column

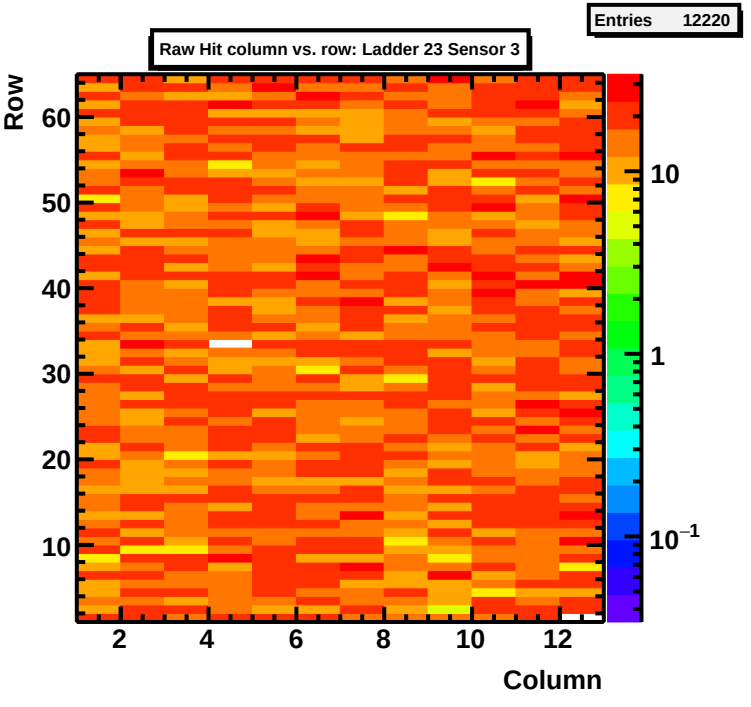

Entries 8048
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column

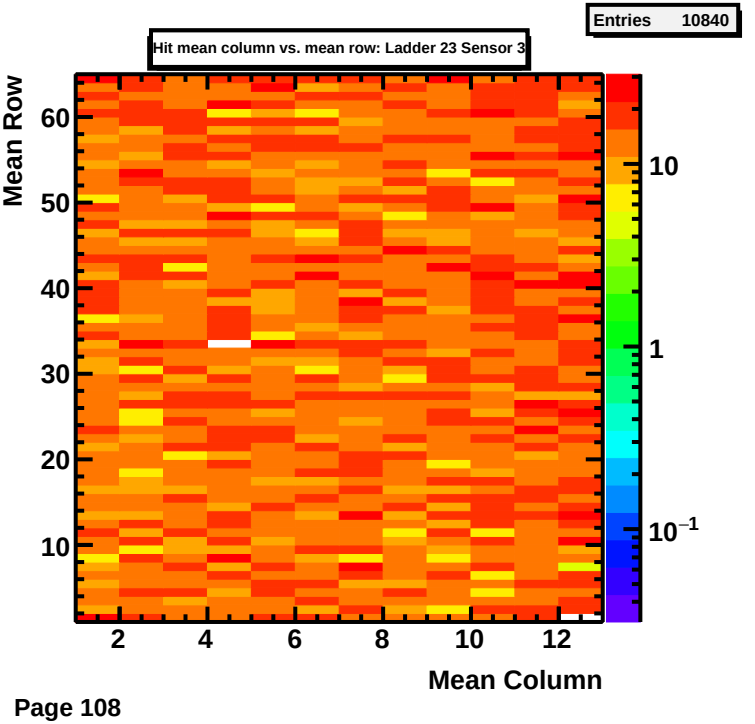

Entries 2000
Number of raw hits vs. EventID: Ladder 23 Sensor 1
<rawhits>
EventID (Time)

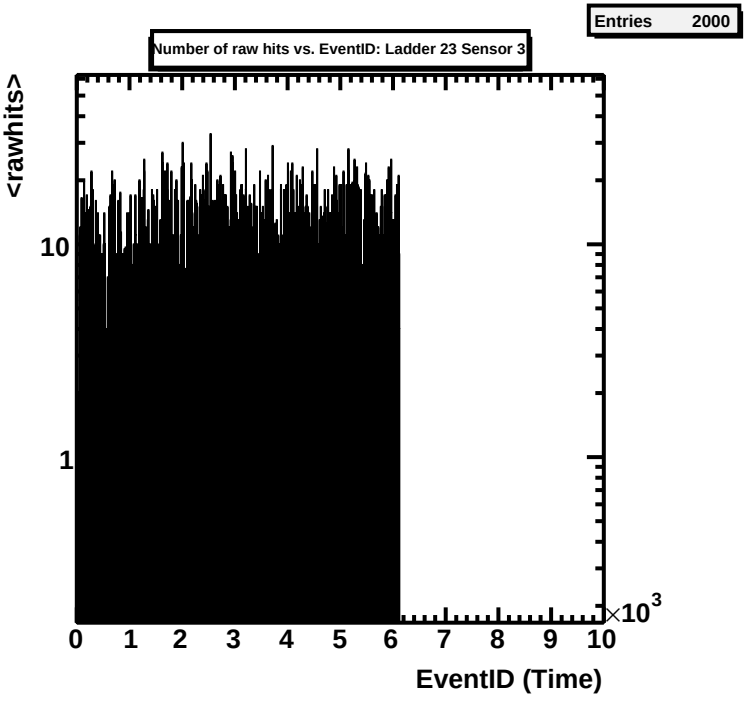

Entries 10856
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column

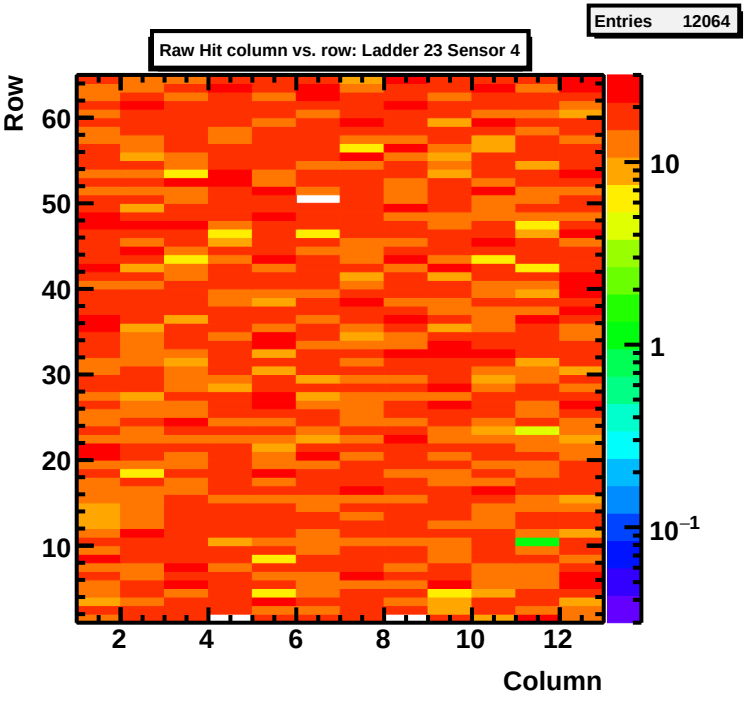

Entries 9446
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

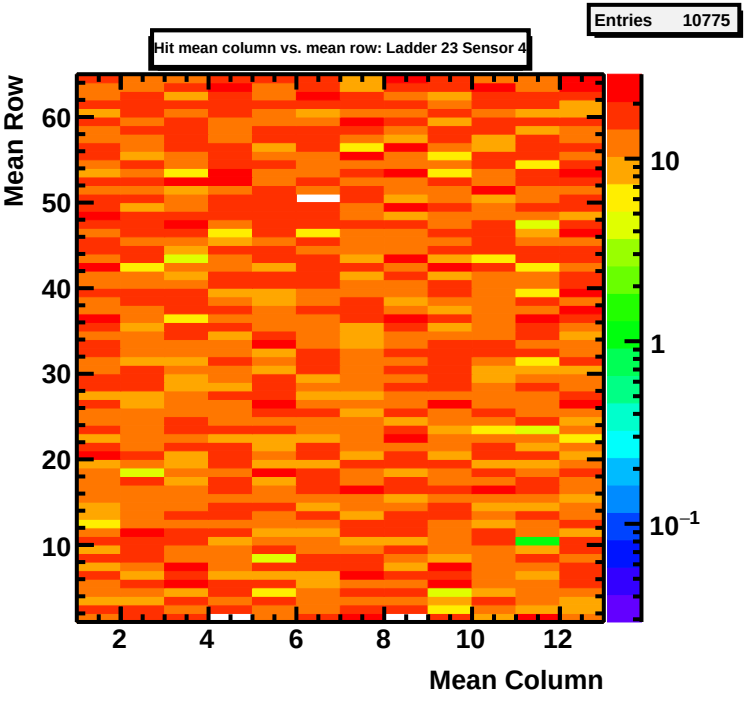

Entries 2000
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

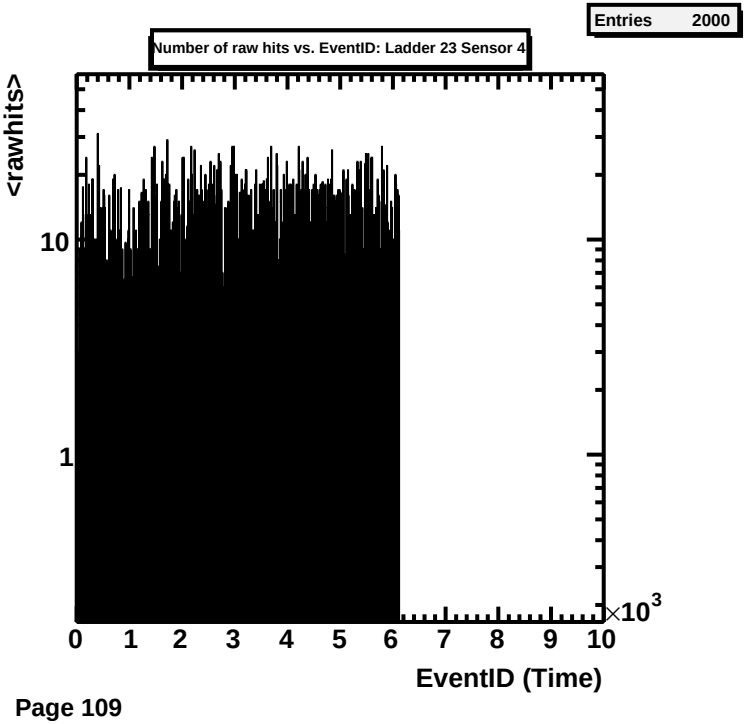

Entries 12220
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

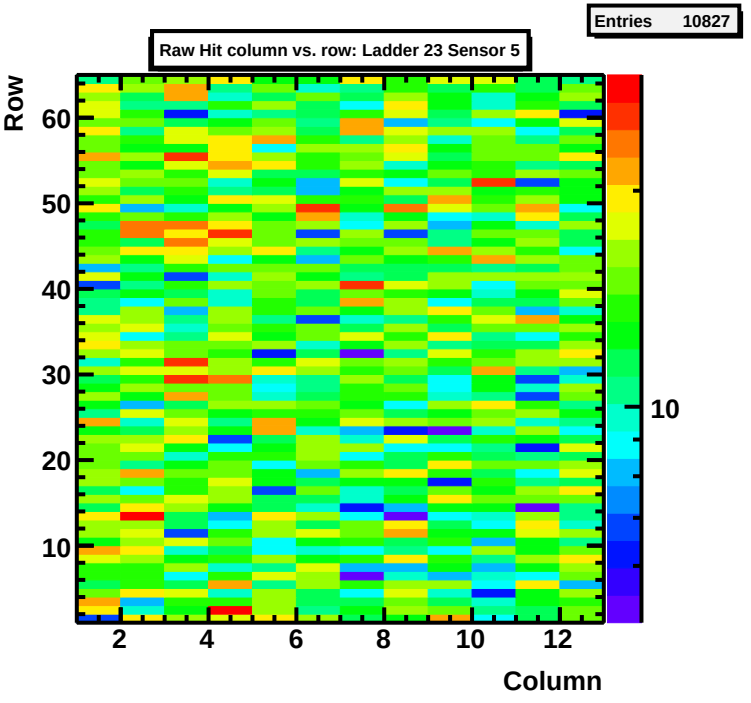

Entries 10840
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

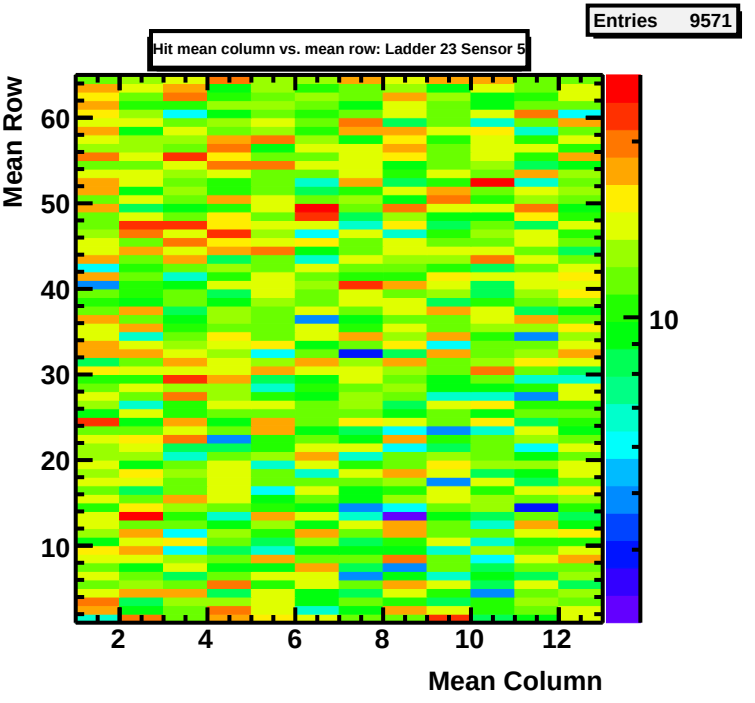

Entries 2000
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
EventID (Time)
×10^3

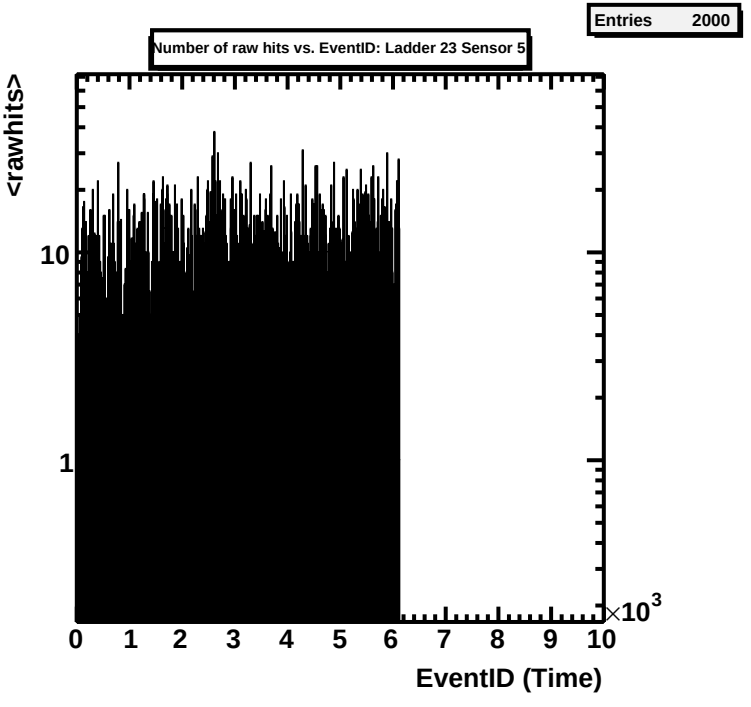

Entries 12064
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
Column

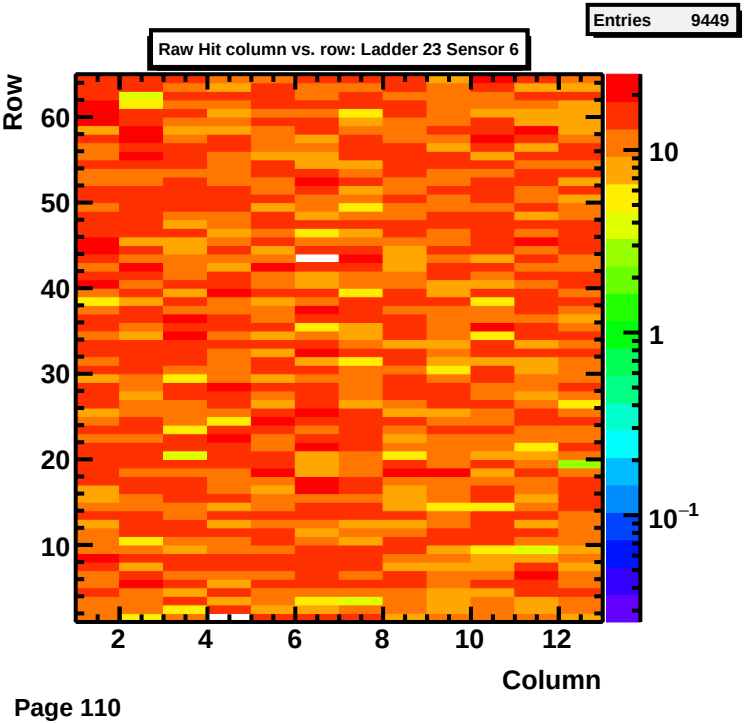

Entries 10775
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
Mean Column

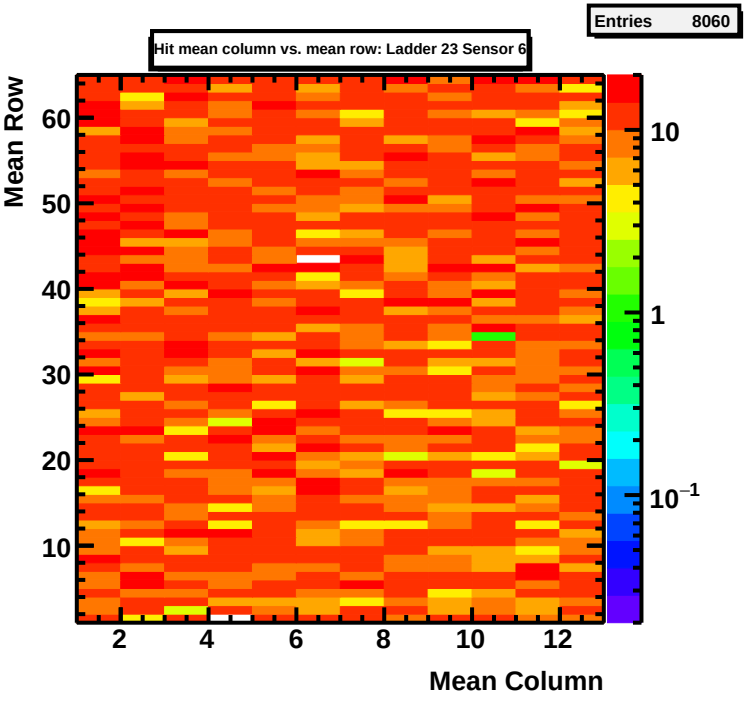

Entries 2000
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
EventID (Time)
×10^3

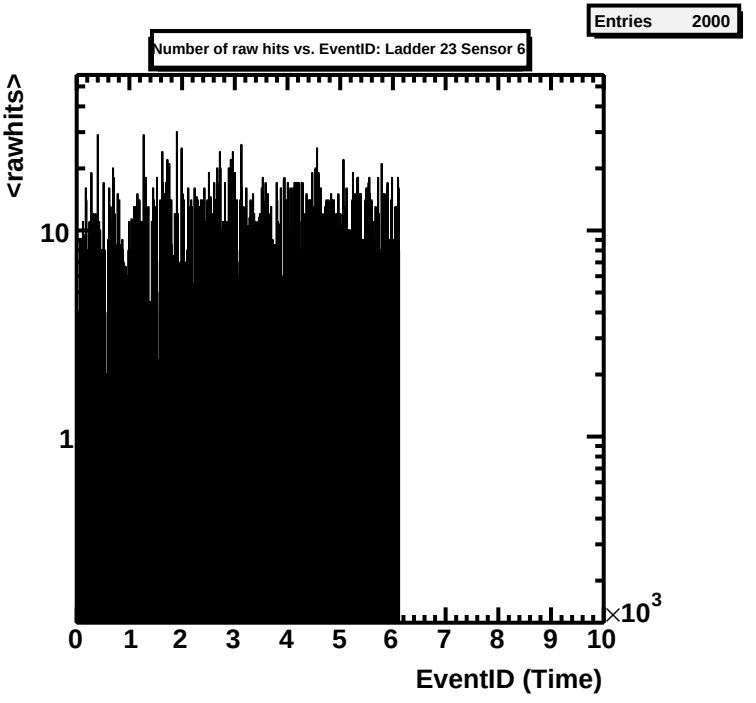

Entries 10827
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

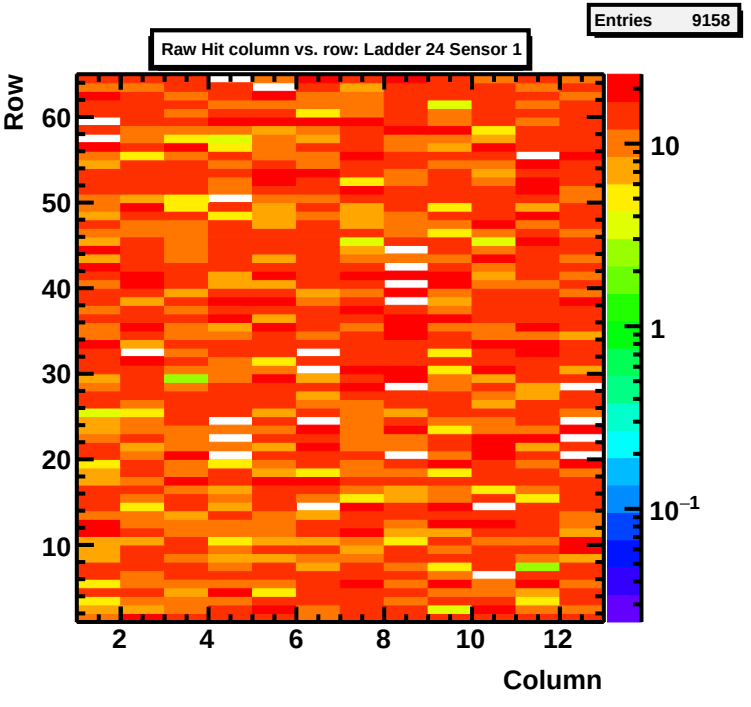

Entries 9571
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

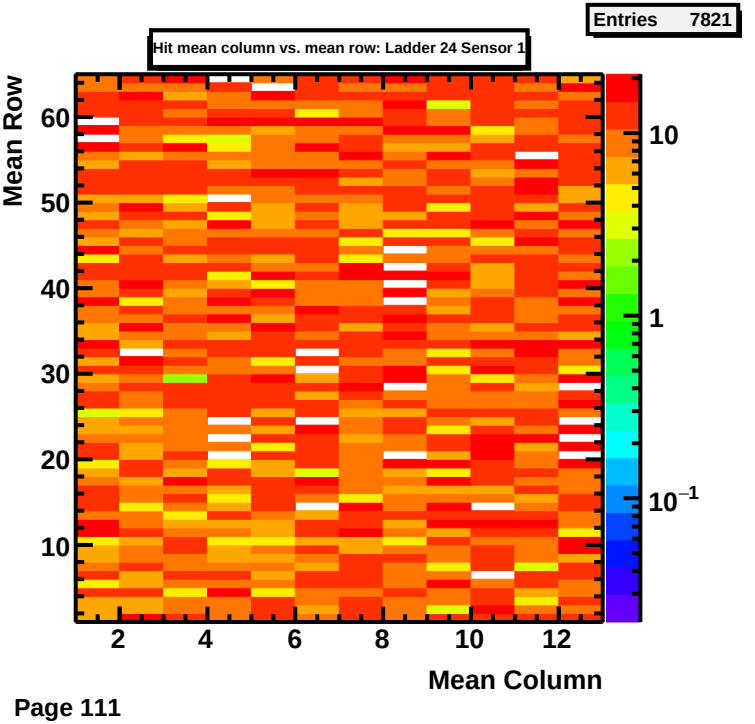

Entries 2000
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

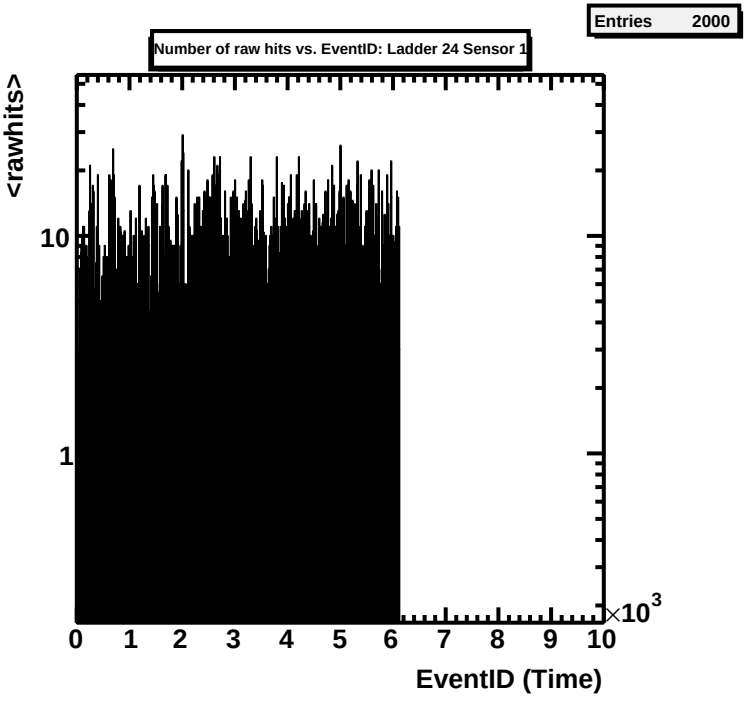

Entries 9449
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

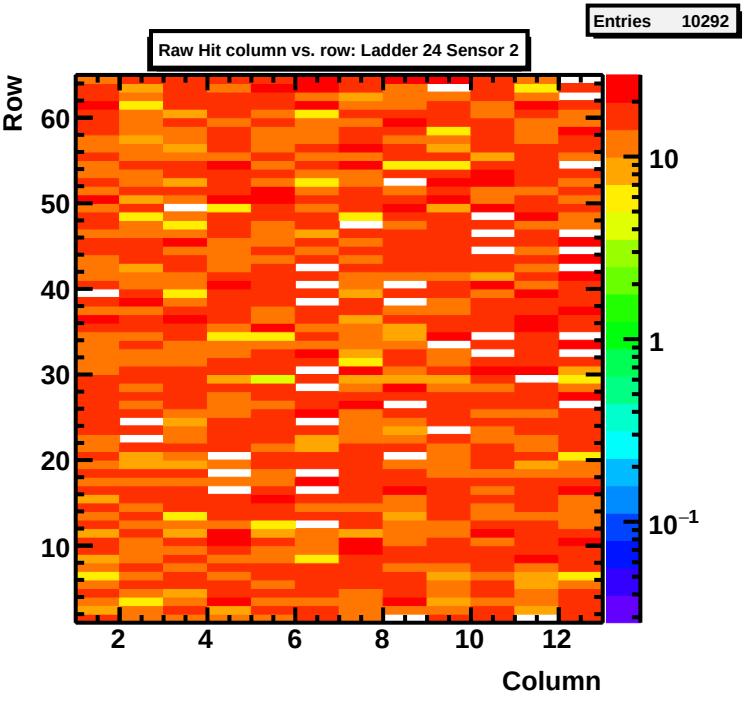

Entries 8060
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

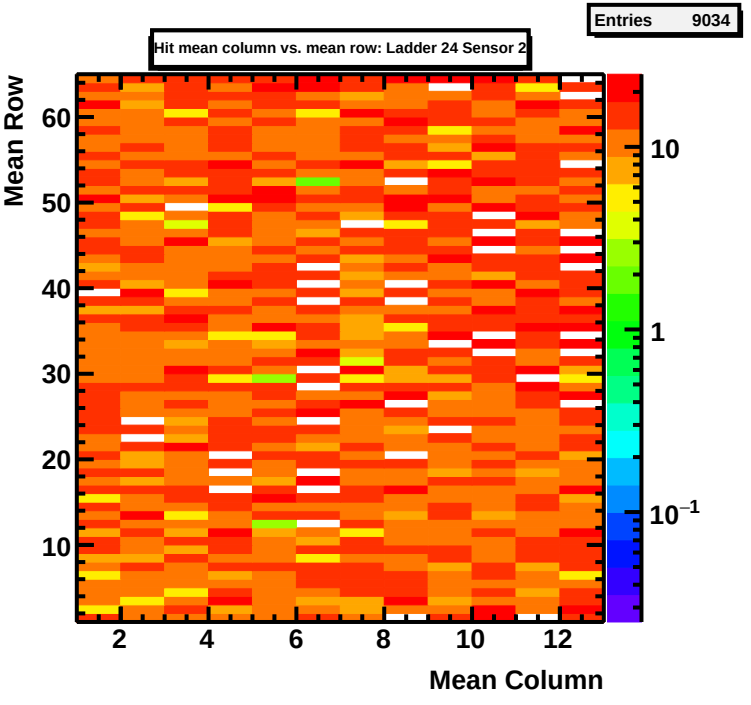

Entries 2000
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

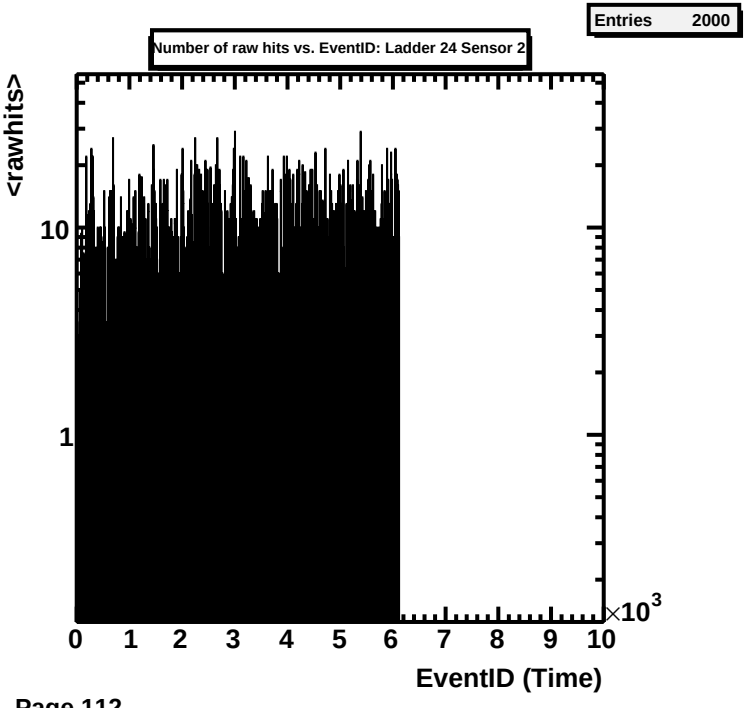

Entries 9158
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

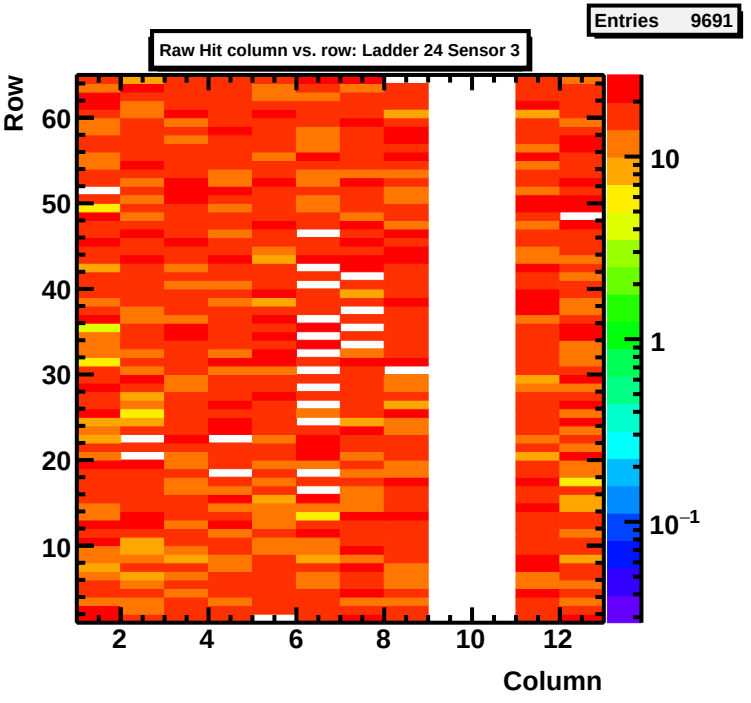

Entries 7821
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

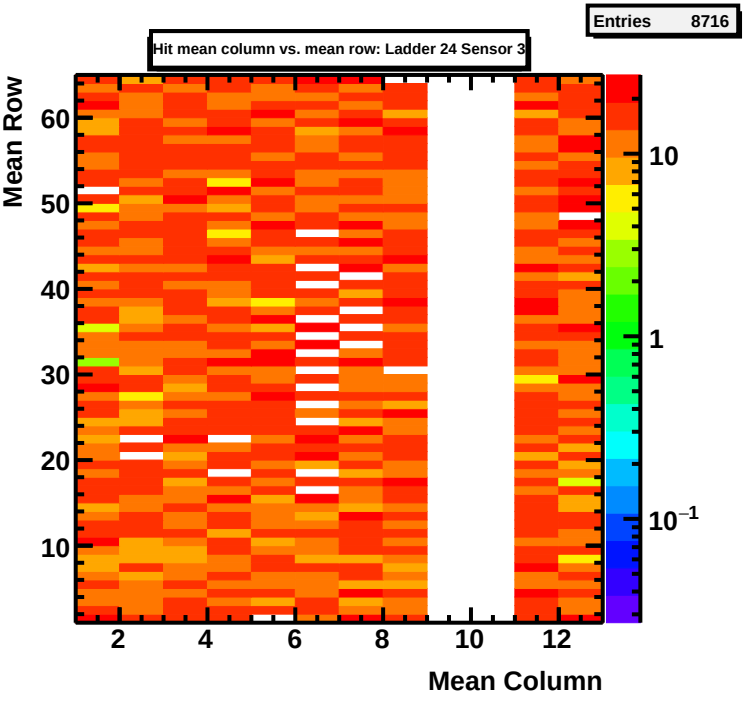

Entries 2000
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

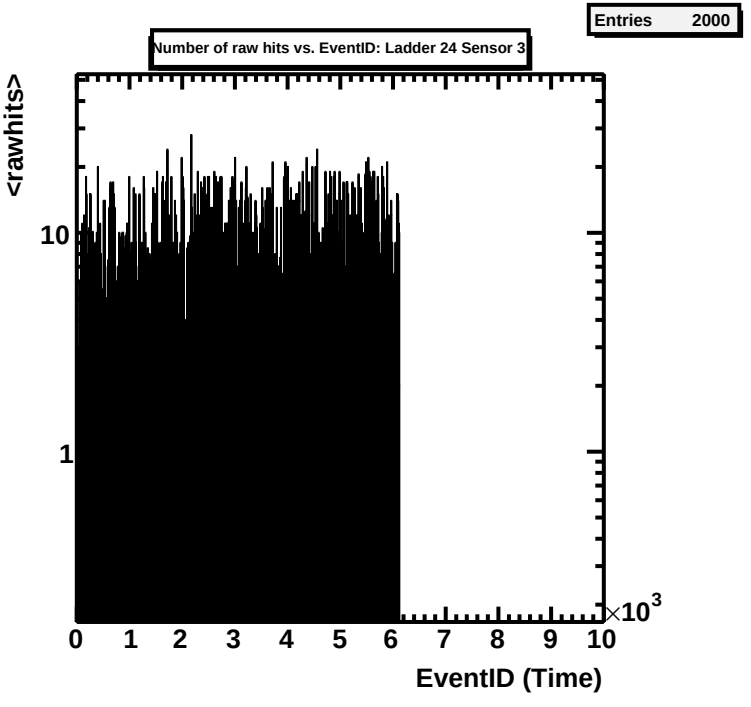

Entries 10292
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

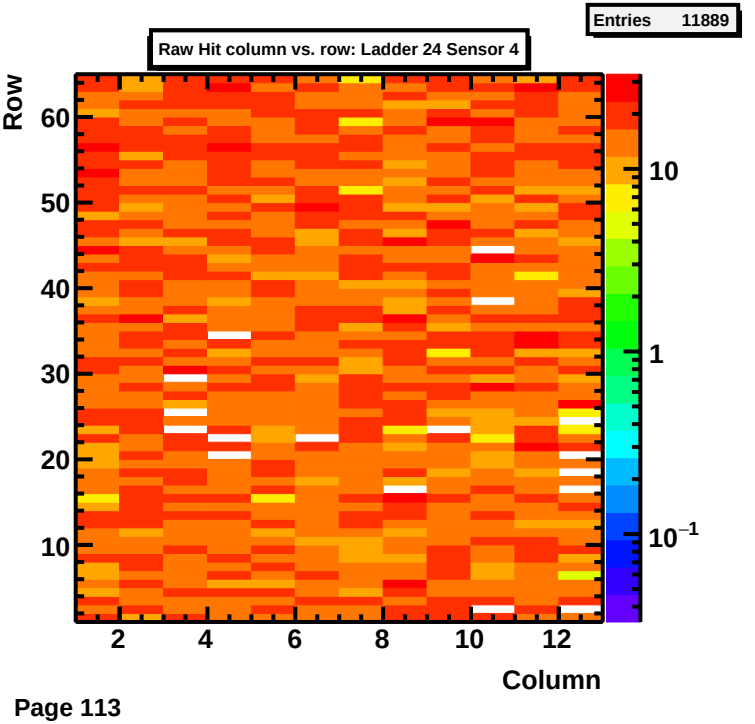

Entries 9034
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

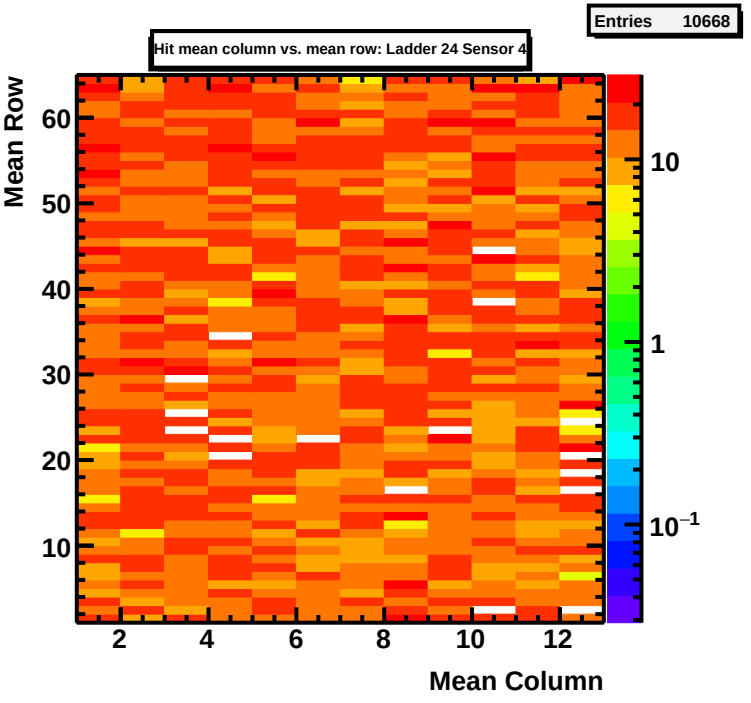

Entries 2000
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

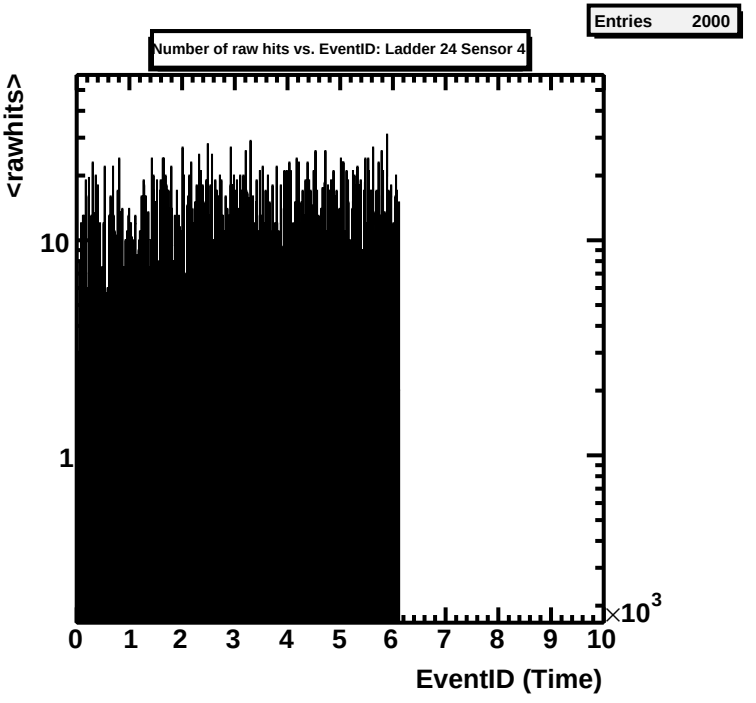

Entries 9691
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

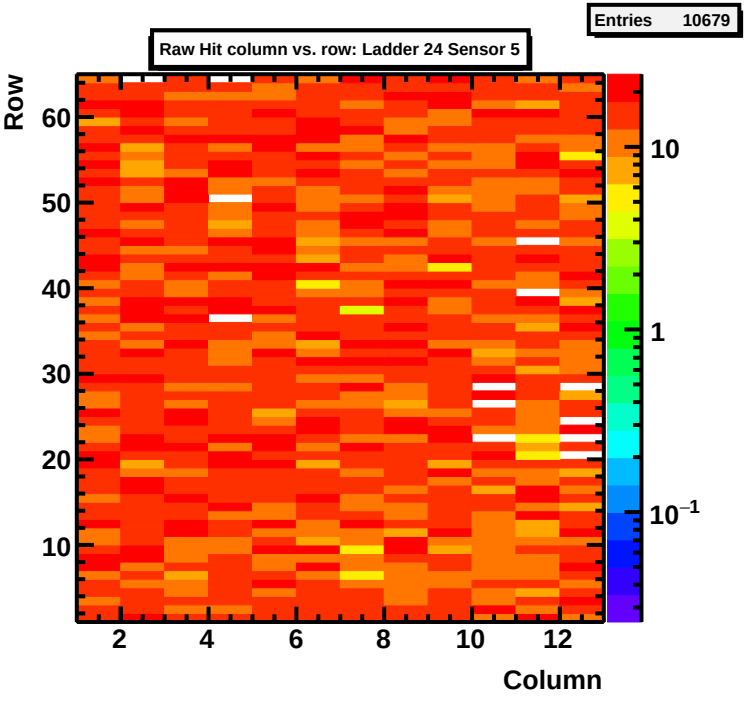

Entries 8716
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

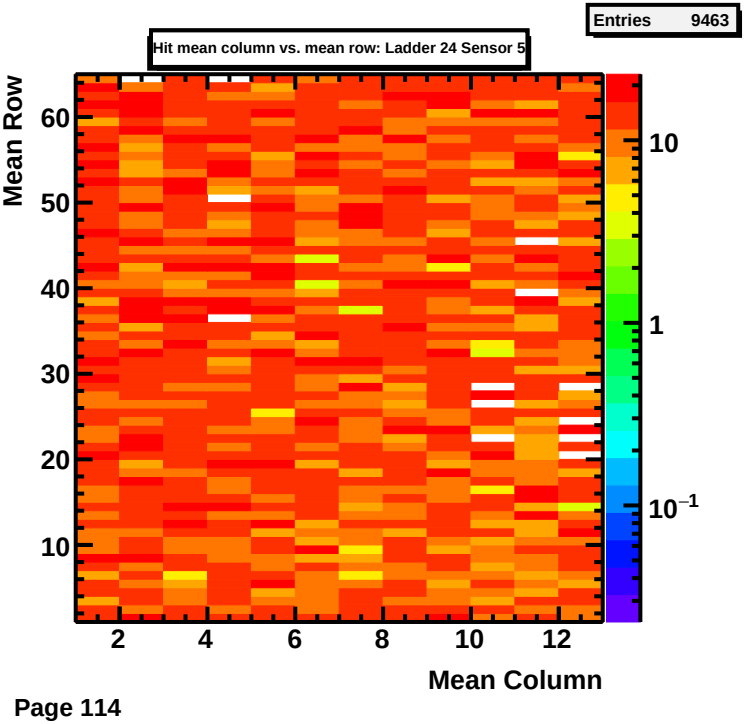

Entries 2000
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)

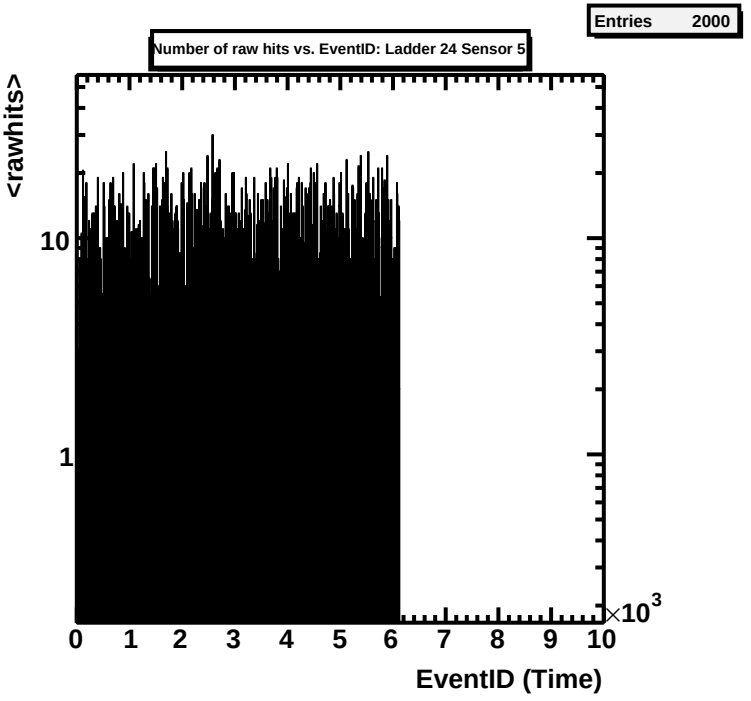

Entries 11889
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

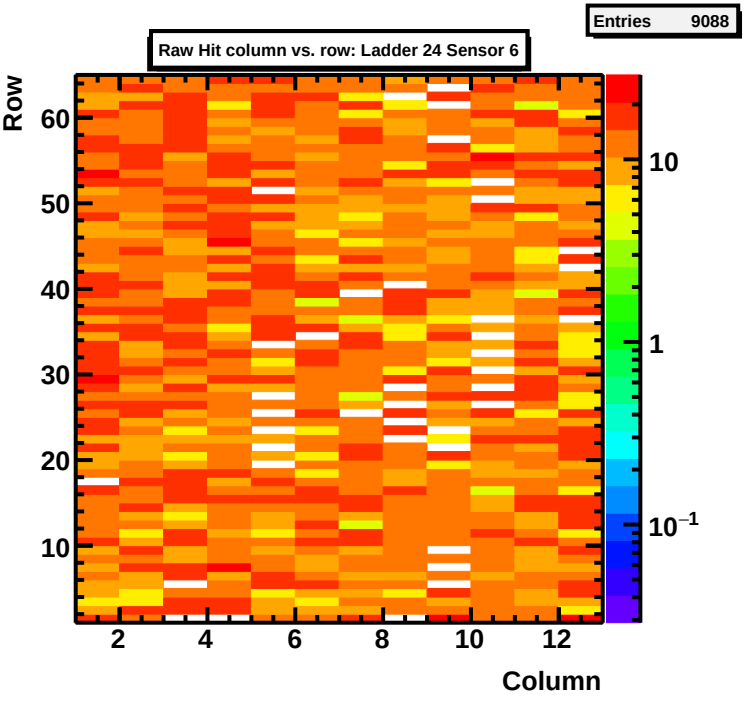

Entries 10668
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

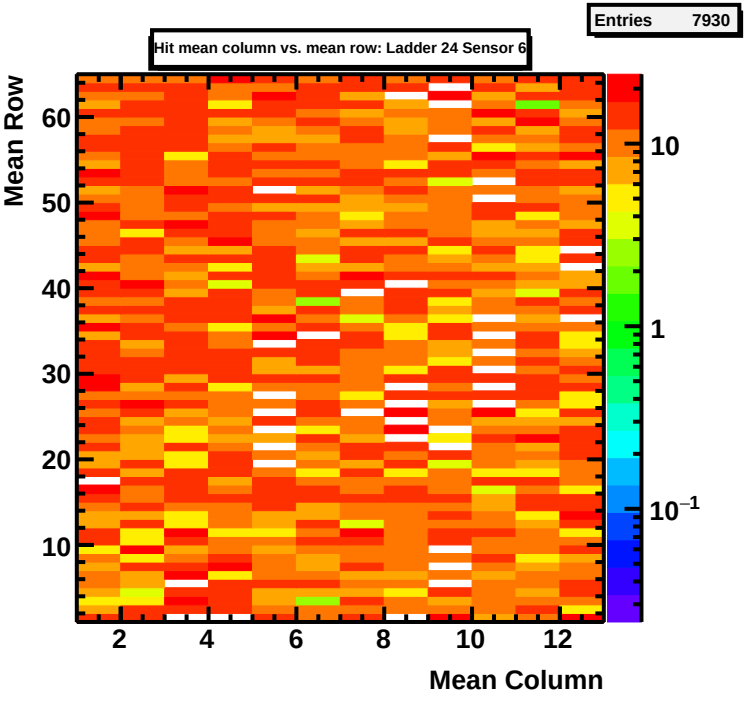

Entries 2000
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

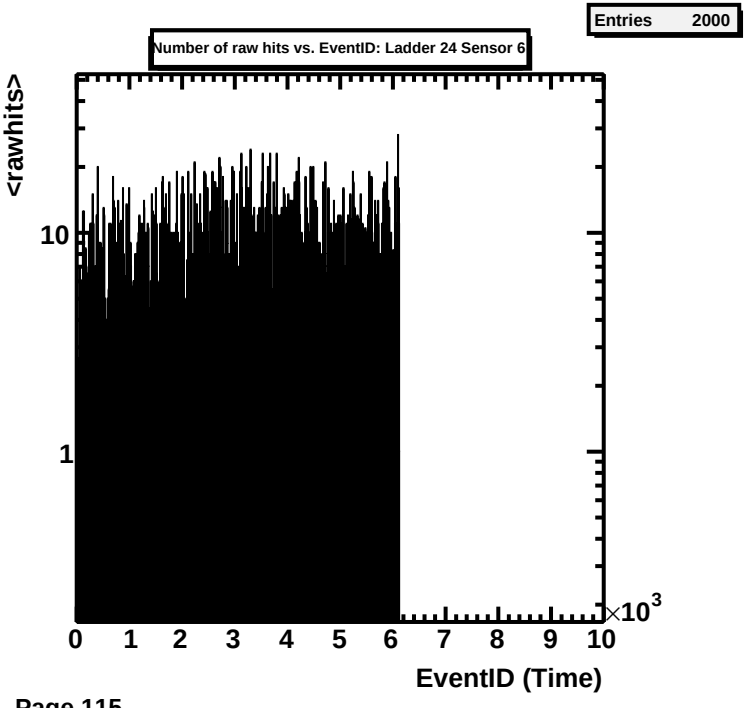

Entries 10679
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 9463
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 2000
Number of raw hits vs. EventID: Ladder 24 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)


Entries 9088
Raw Hit column vs. row: Ladder 24 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1


Entries 7930
Hit mean column vs. mean row: Ladder 24 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1


Entries 2000
Number of raw hits vs. EventID: Ladder 24 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)