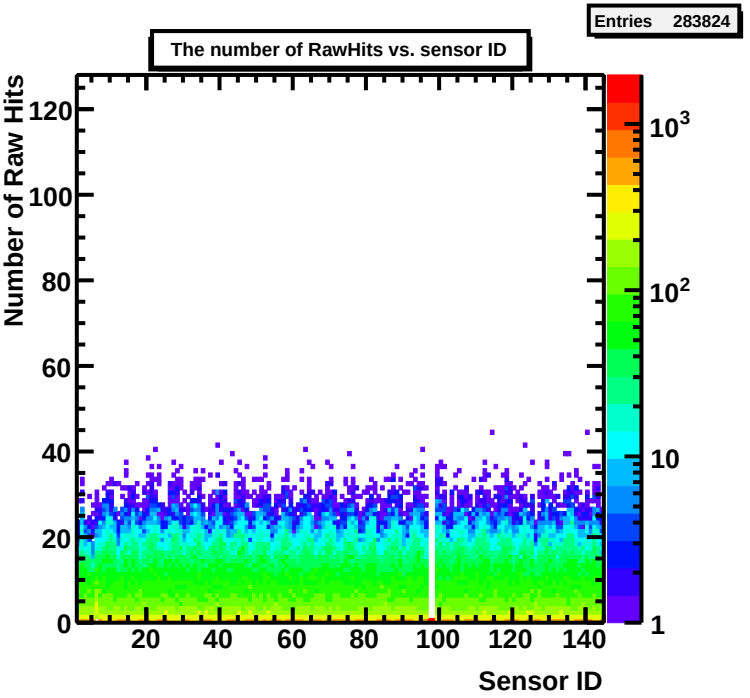
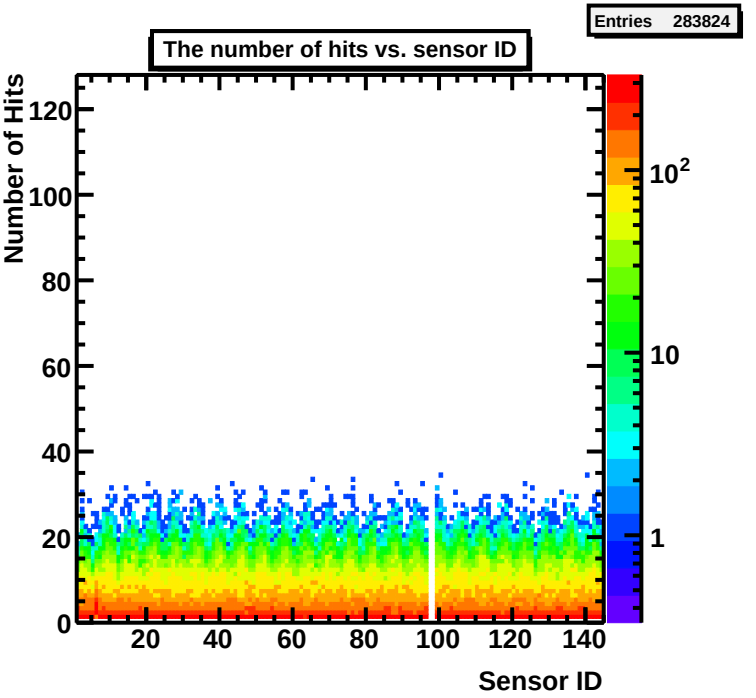
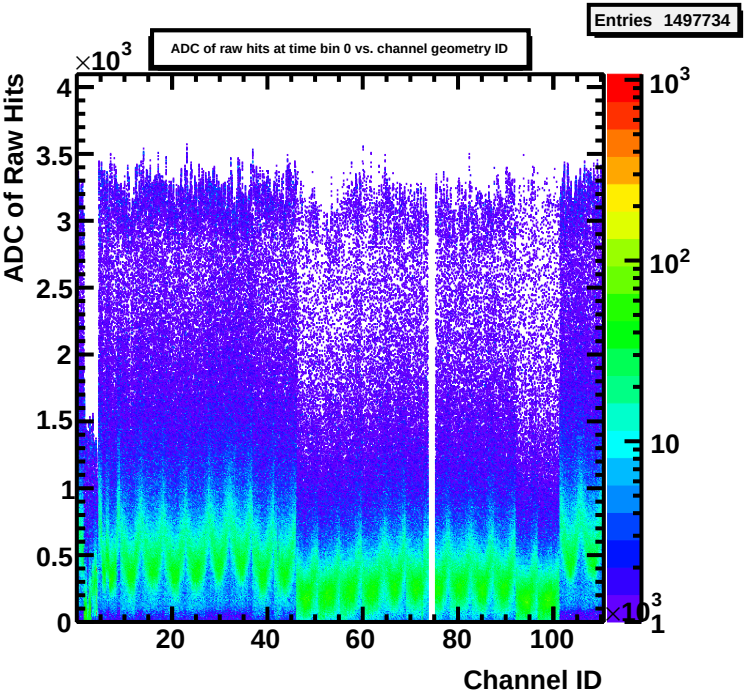
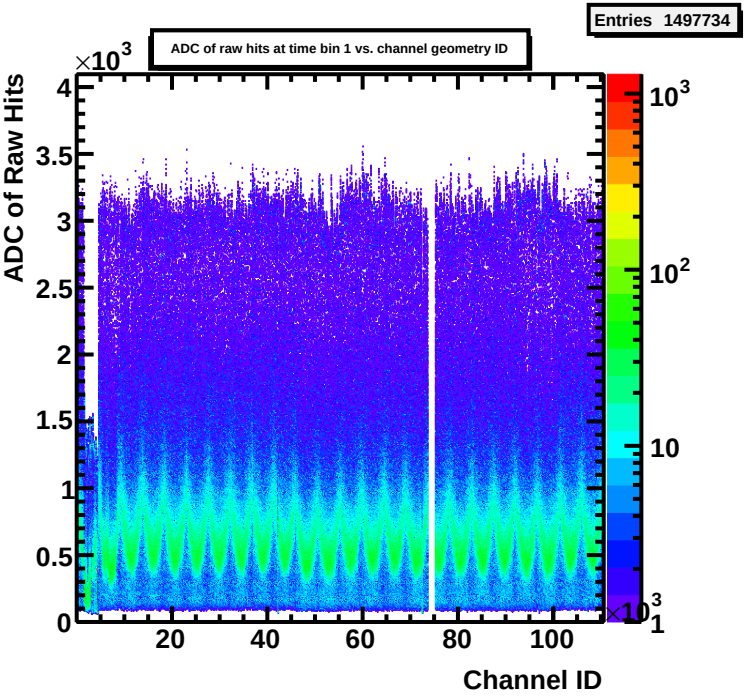
17171031.istQa

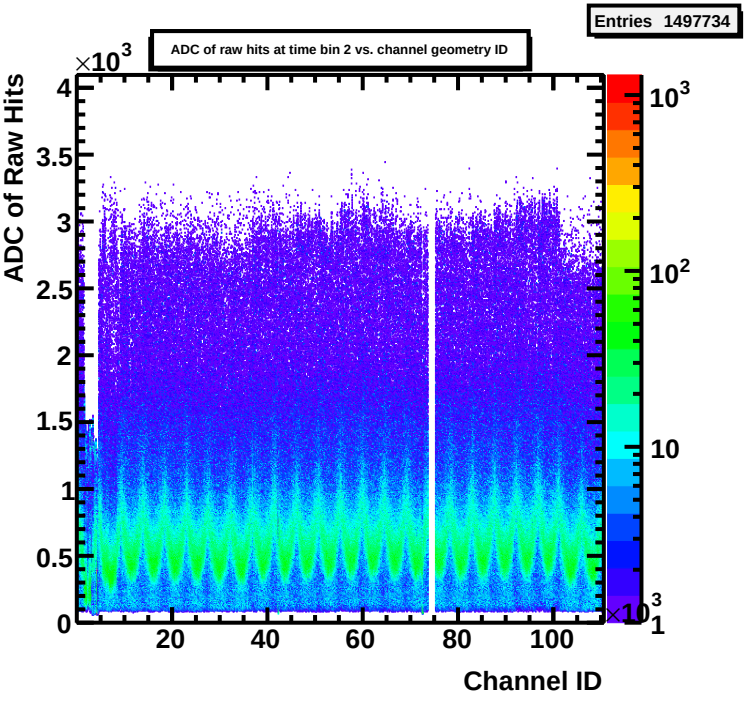
Sun Jun 19 17:06:34 2016

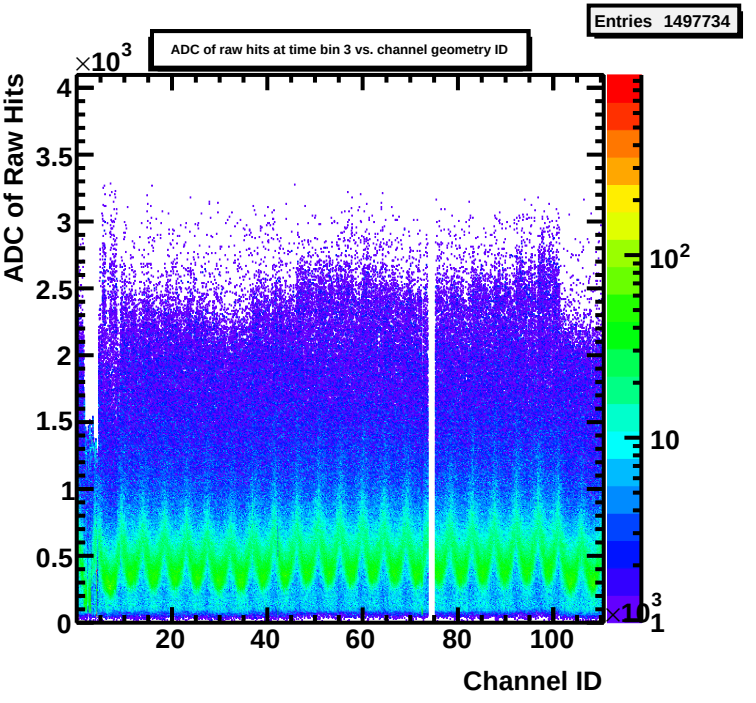

Entries 283824
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

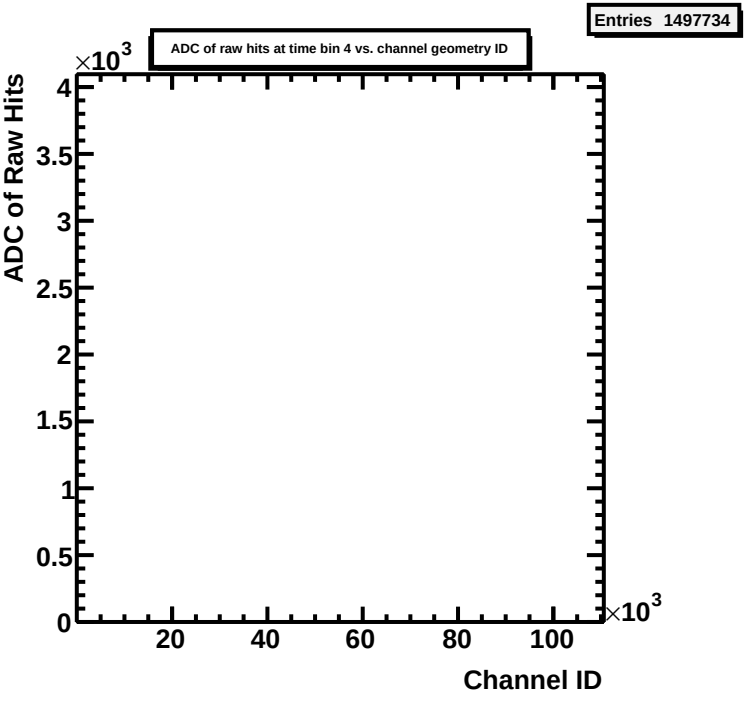

Entries 283824
The number of hits vs. sensor ID
Number of Hits
Sensor ID

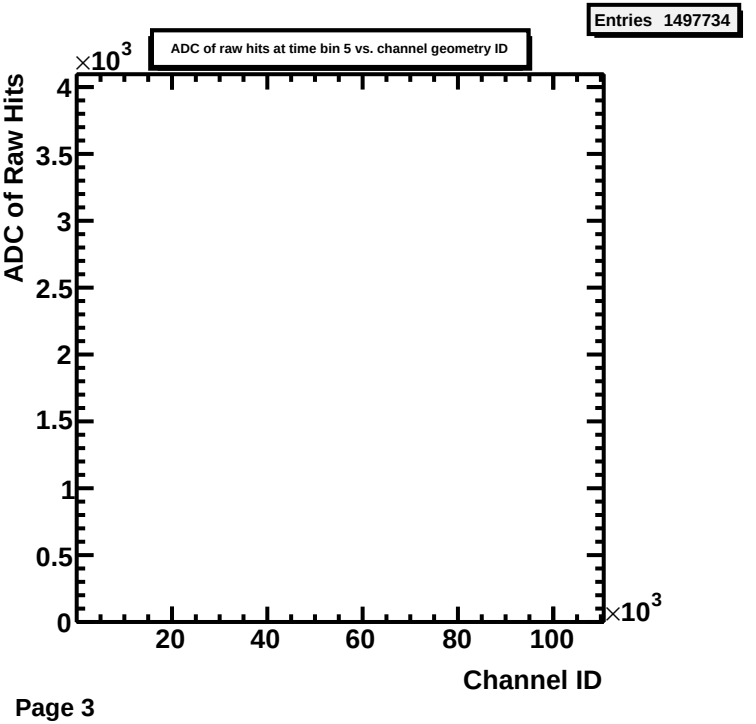

Entries 1497734
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

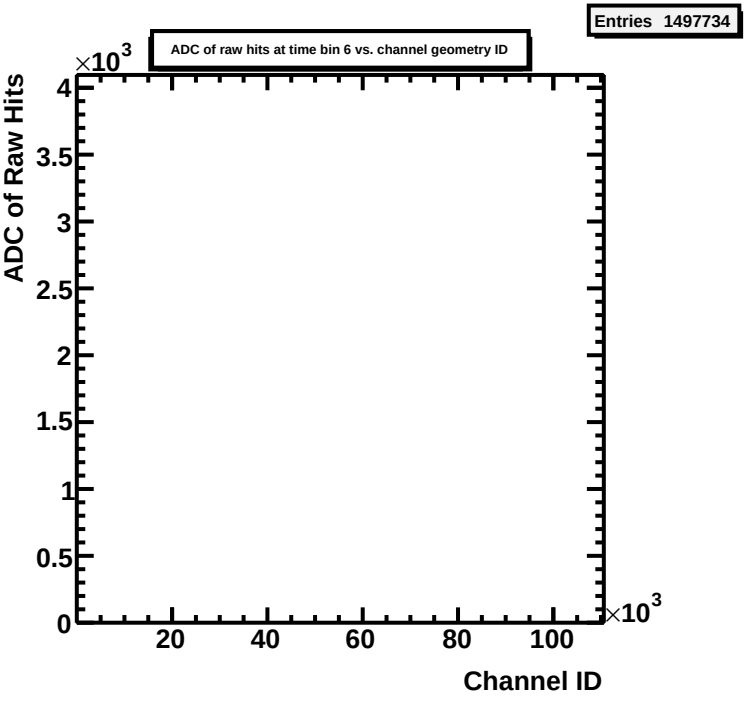

Entries 1497734
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

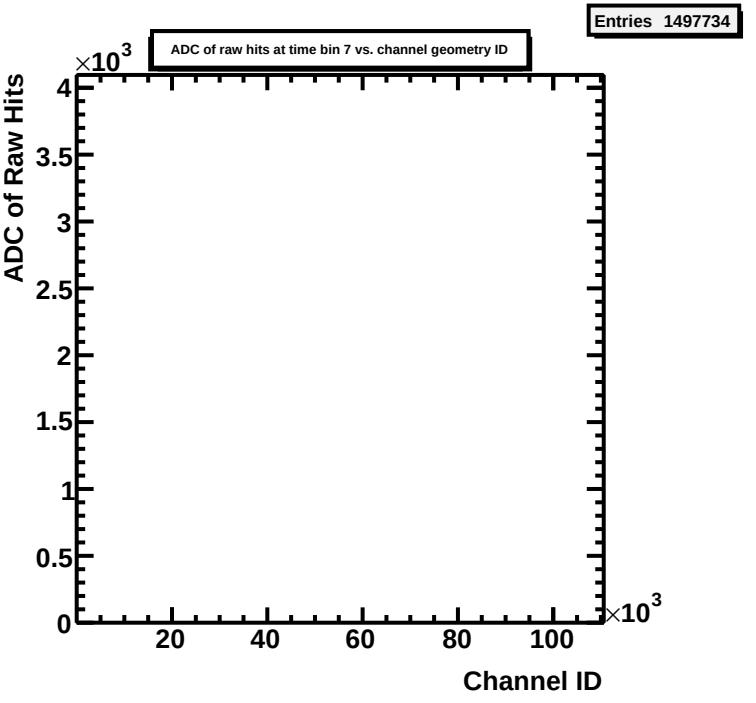

Entries 1497734
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

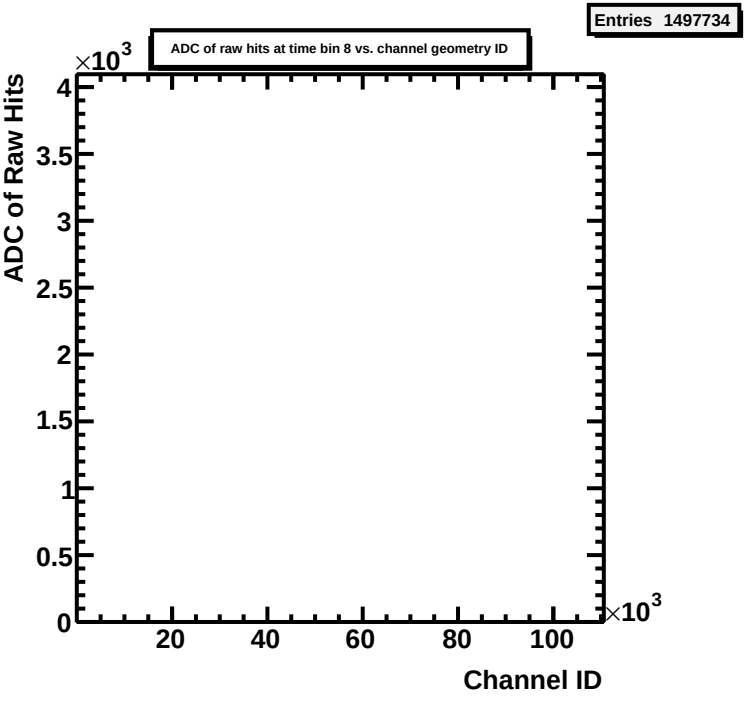

Entries 1497734
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

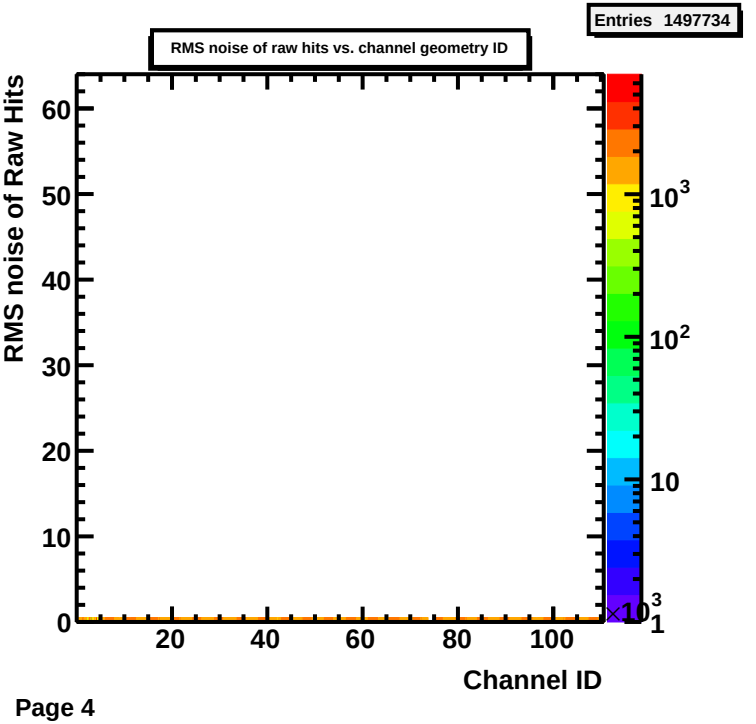

Entries 1497734
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

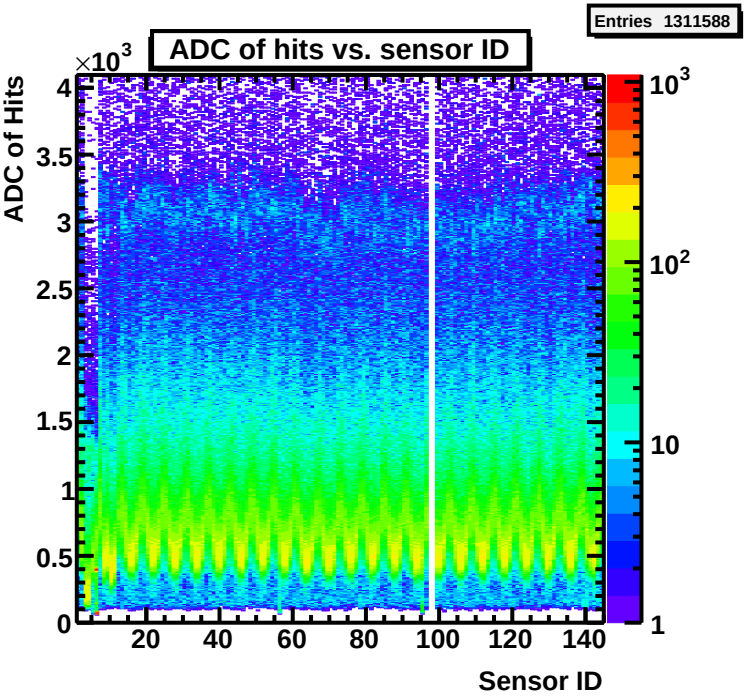

Entries 1497734
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

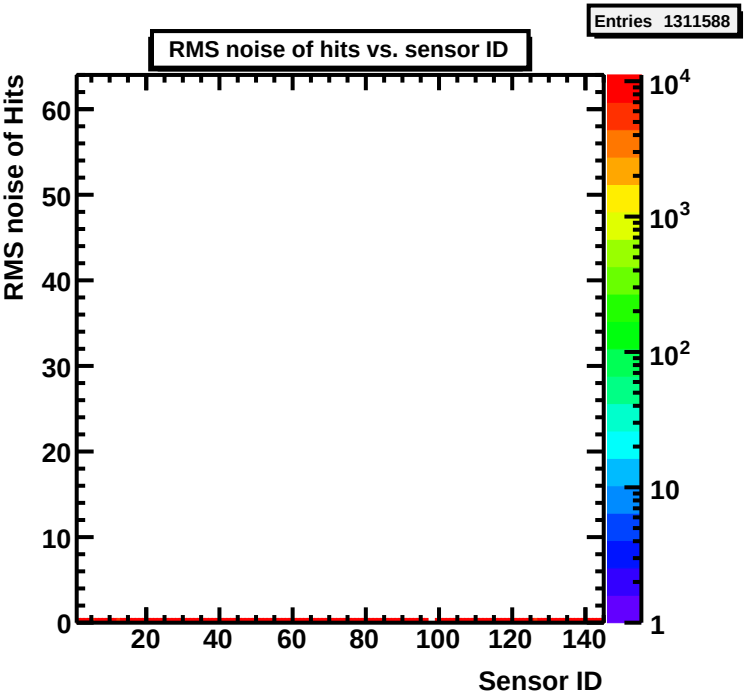

Entries 1497734
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

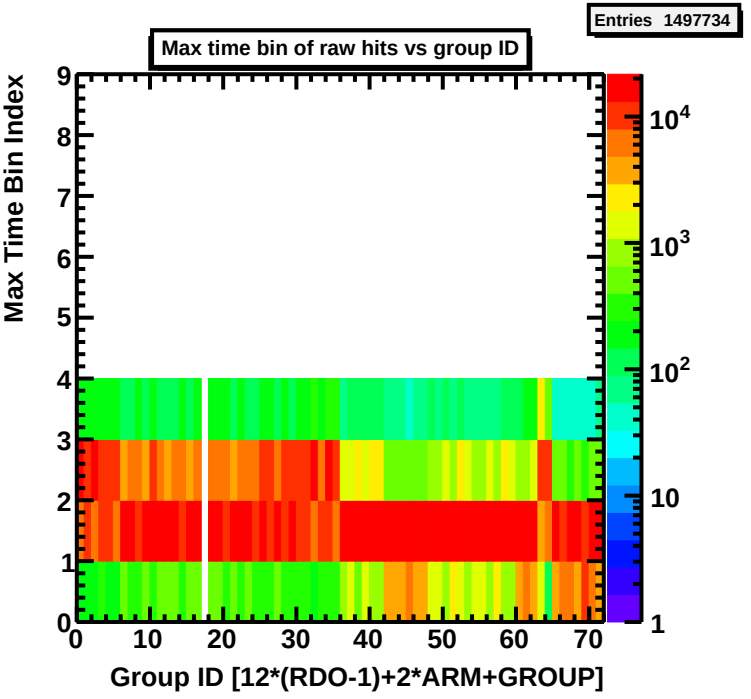

Entries 1497734
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

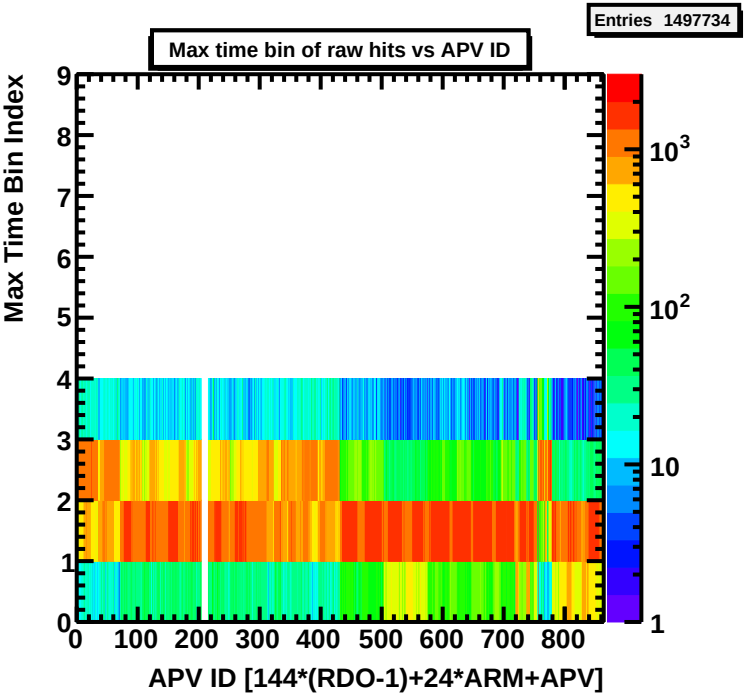

Entries 1497734
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

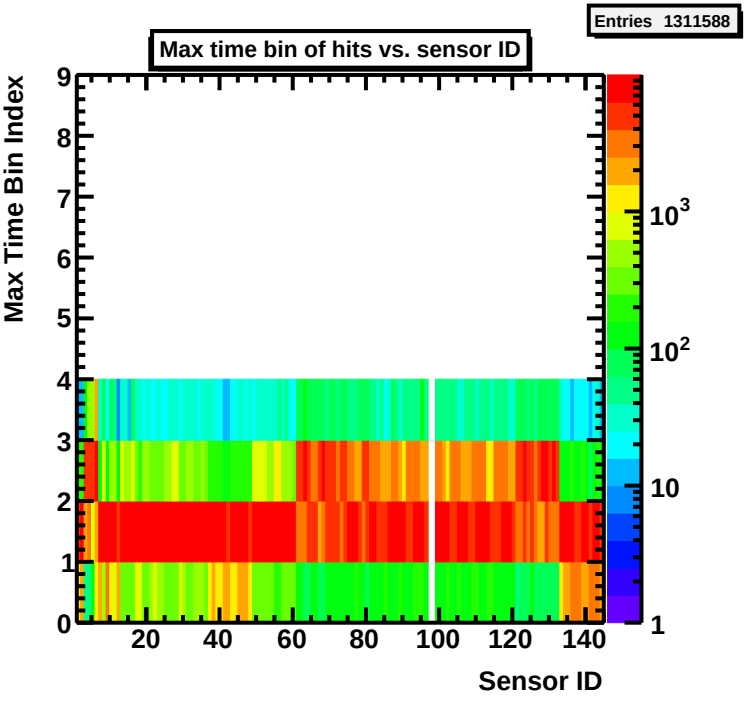

Entries 1497734
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

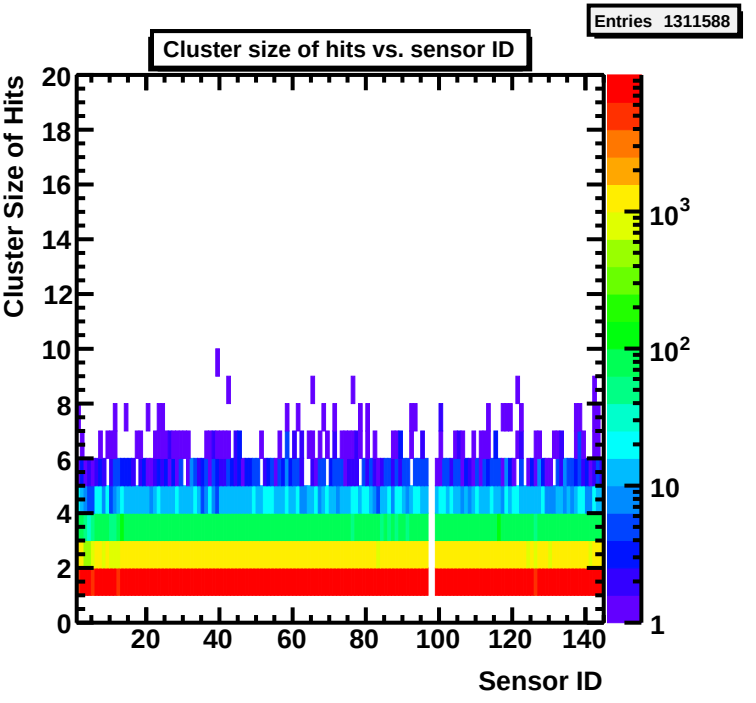

Entries 1311588
ADC of hits vs. sensor ID
×10^3
ADC of Hits
Sensor ID

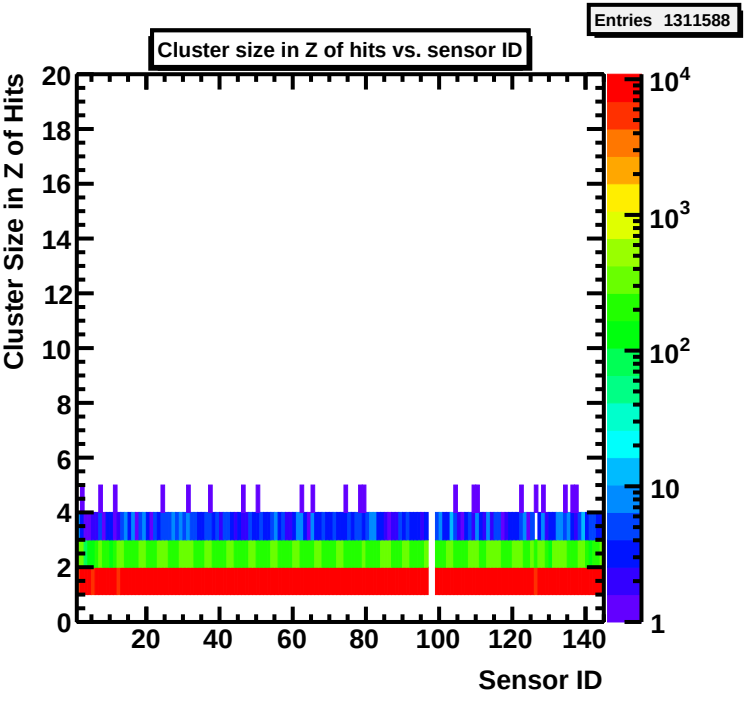

Entries 1311588
RMS noise of hits vs. sensor ID
RMS noise of Hits
Sensor ID

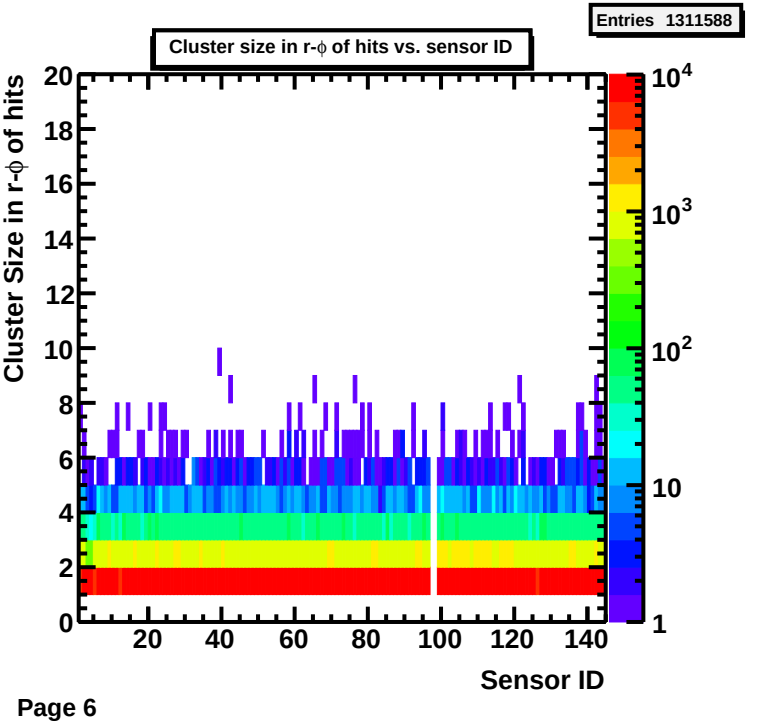

Entries 1497734
Max time bin of raw hits vs group ID
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

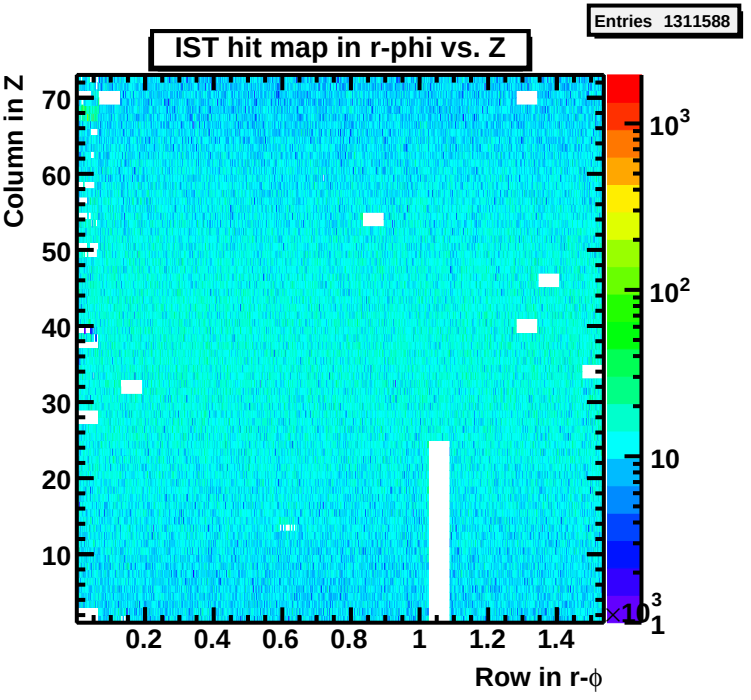

Entries 1497734
Max time bin of raw hits vs APV ID
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

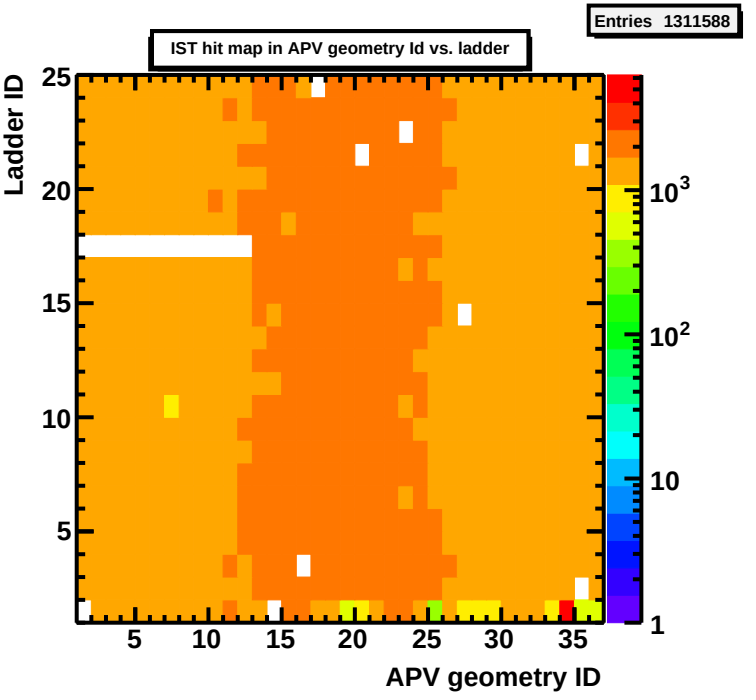

Entries 1311588
Max time bin of hits vs. sensor ID
Max Time Bin Index
Sensor ID

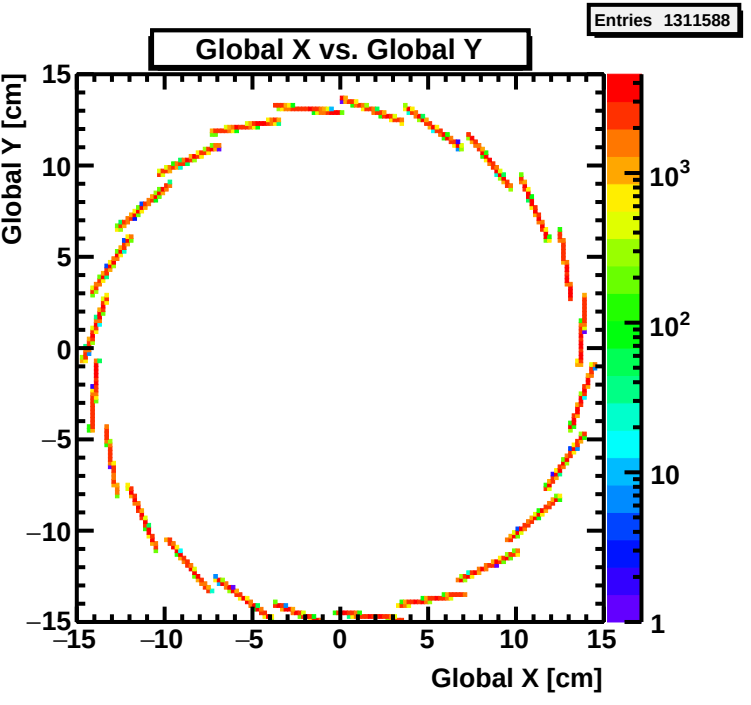

Entries 1311588
Cluster size of hits vs. sensor ID
Cluster Size of Hits
Sensor ID

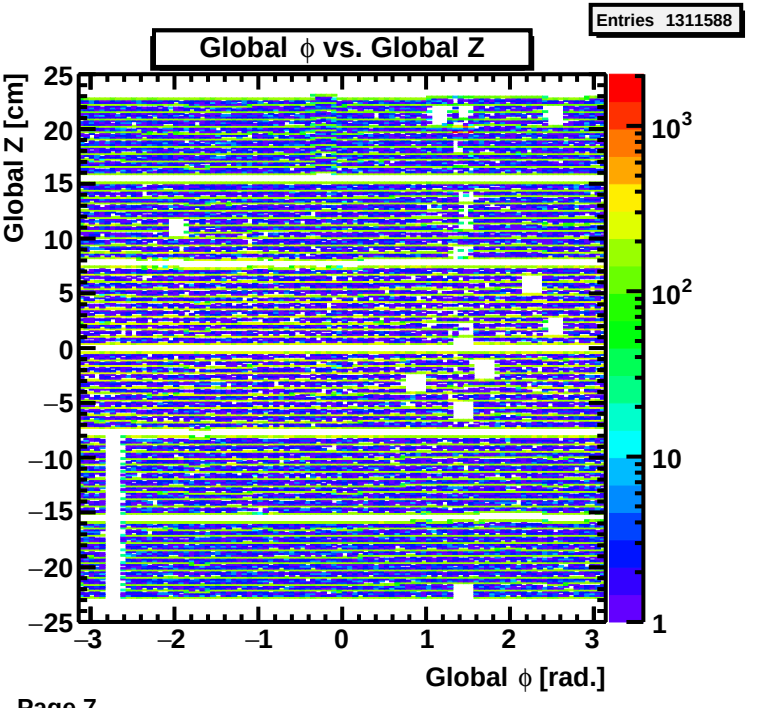

Entries 1311588
Cluster size in Z of hits vs. sensor ID
Cluster Size in Z of Hits
Sensor ID

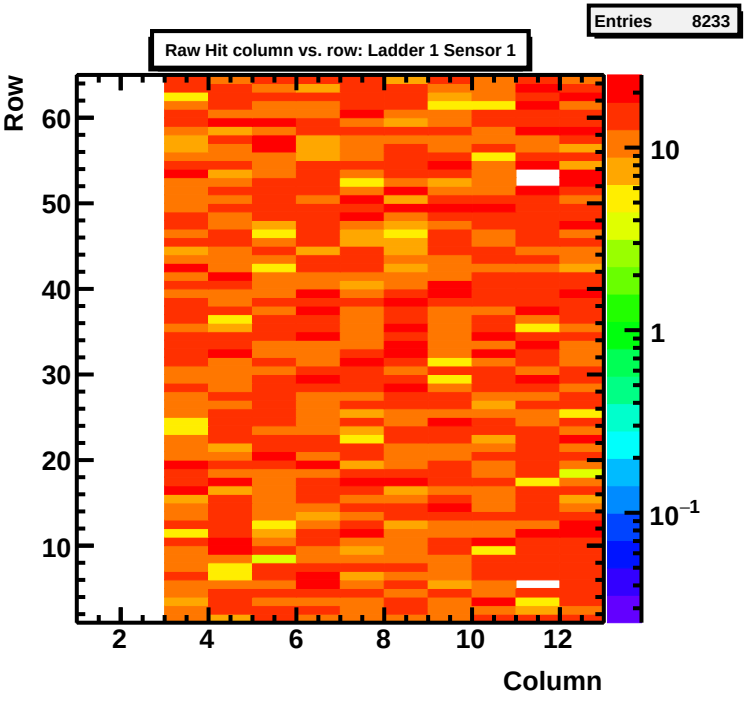

Entries 1311588
Cluster size in r-ϕ of hits vs. sensor ID
Cluster Size in r-ϕ of hits
Sensor ID

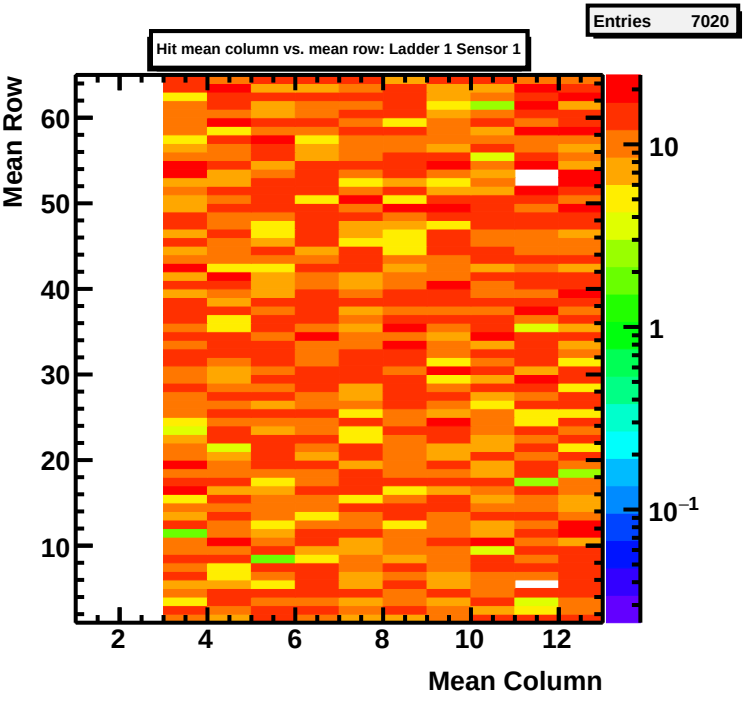

Entries 1311588
IST hit map in r-phi vs. Z
Column in Z
Row in r-ϕ
×10³

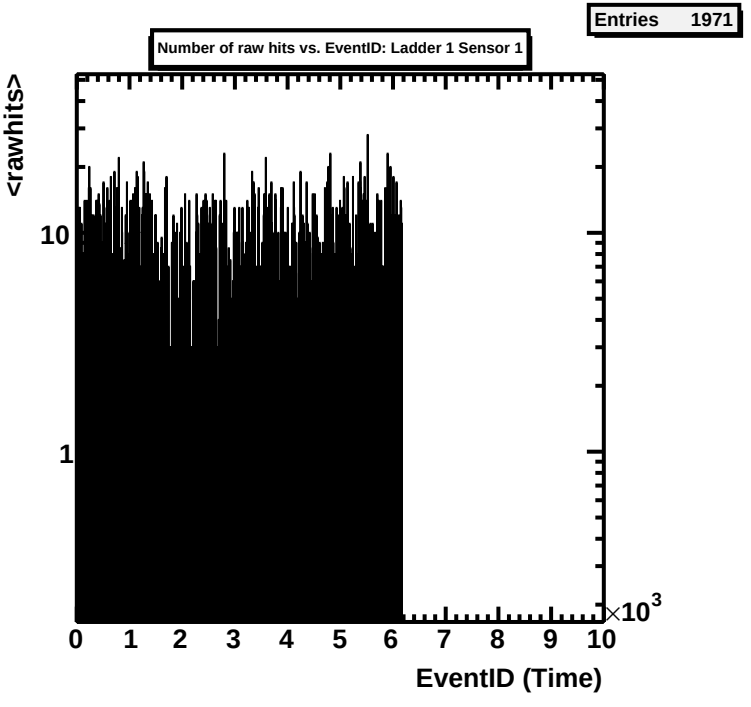

Entries 1311588
IST hit map in APV geometry Id vs. ladder
Ladder ID
APV geometry ID

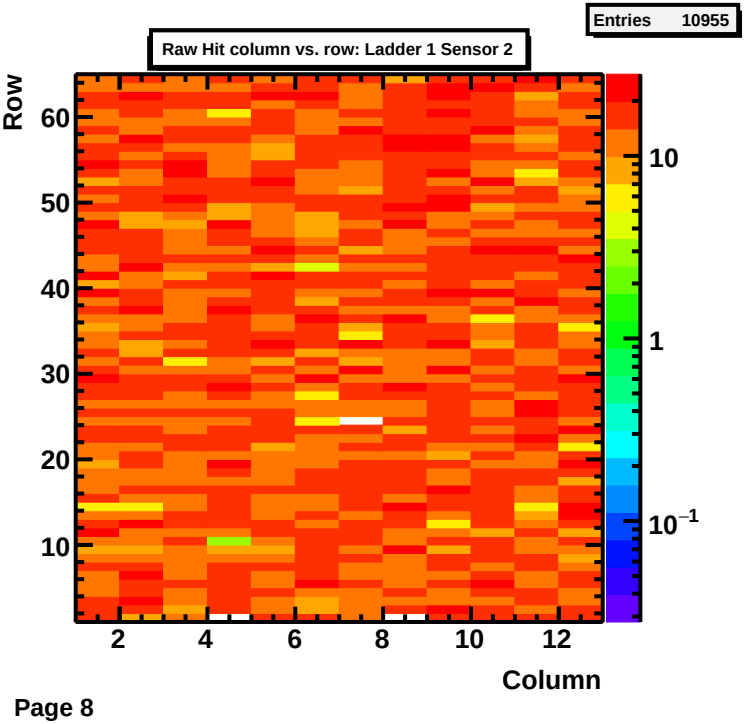

Entries 1311588
Global X vs. Global Y
Global Y [cm]
Global X [cm]

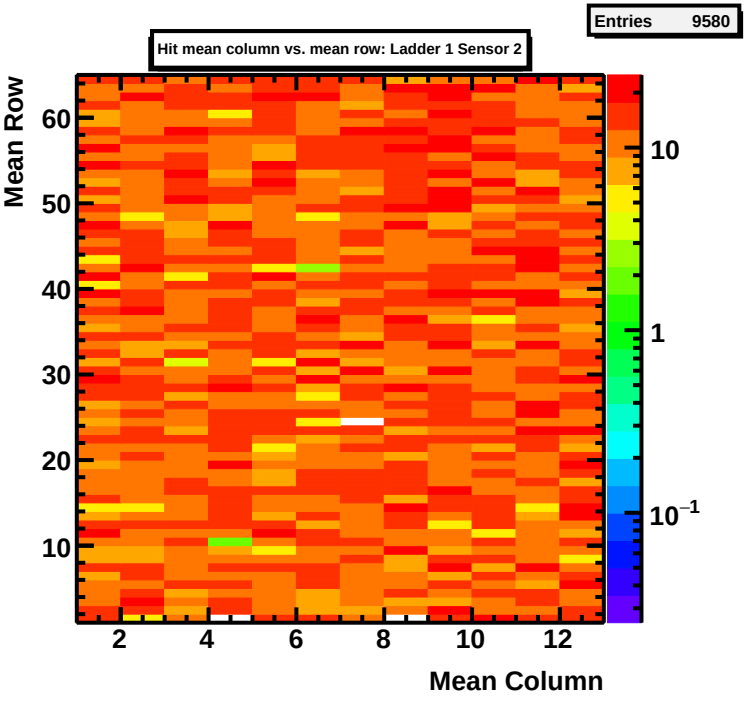

Entries 1311588
Global ϕ vs. Global Z
Global Z [cm]
Global ϕ [rad.]

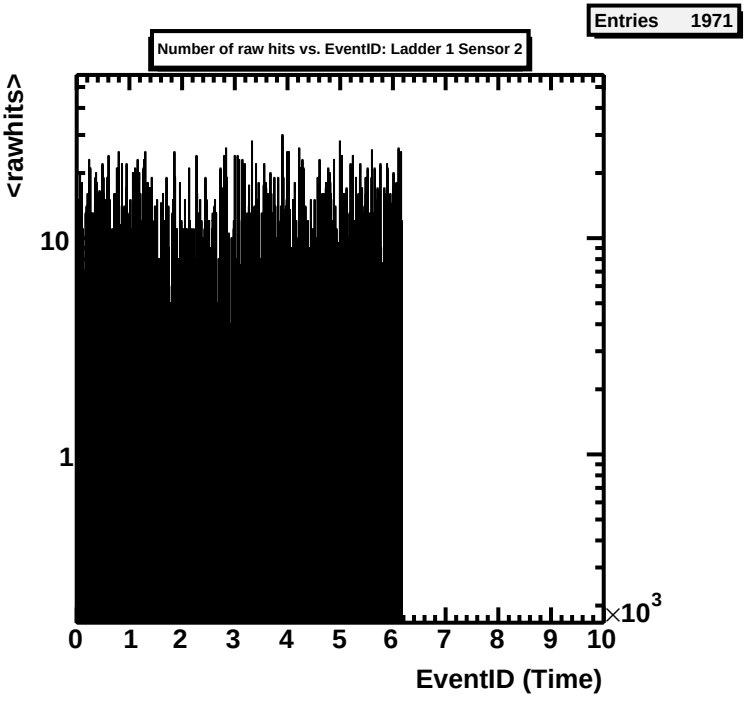

Entries 8233
Raw Hit column vs. row: Ladder 1 Sensor 1
Row
Column

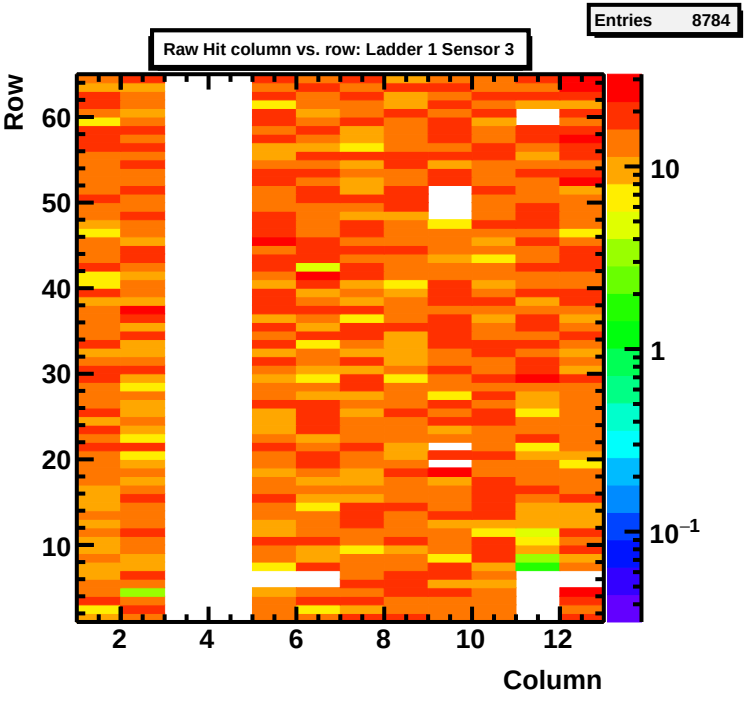

Entries 7020
Hit mean column vs. mean row: Ladder 1 Sensor 1
Mean Row
Mean Column

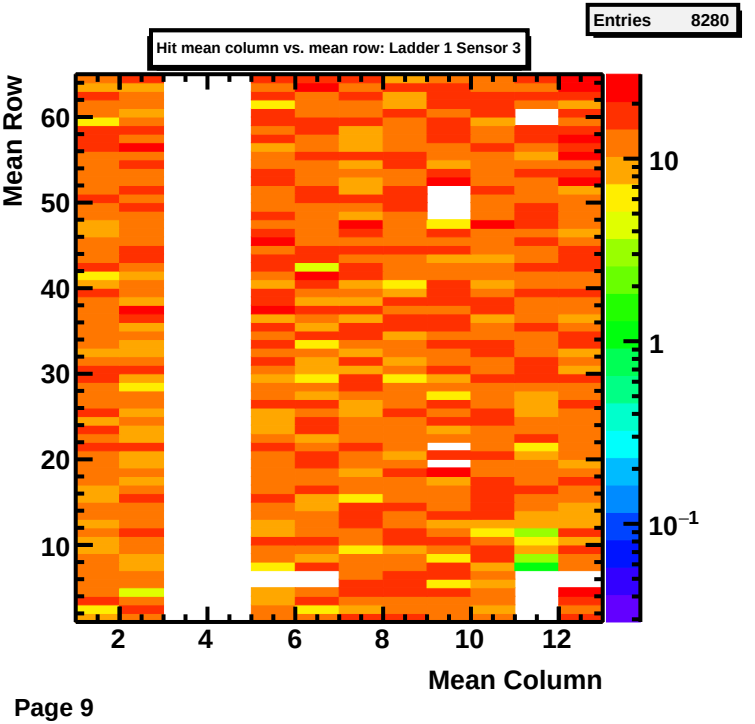

Entries 1971
Number of raw hits vs. EventID: Ladder 1 Sensor 1
<rawhits>
EventID (Time)

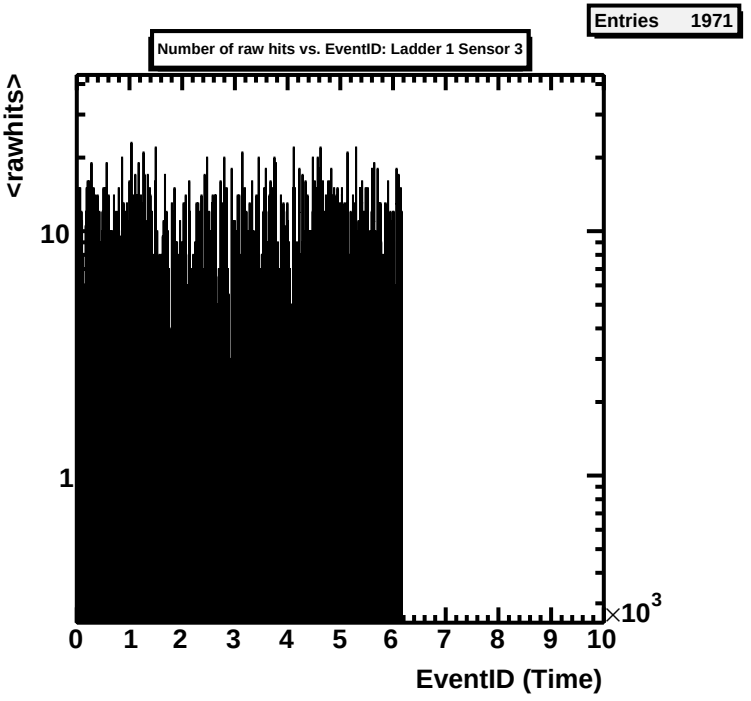

Entries 10955
Raw Hit column vs. row: Ladder 1 Sensor 2
Row
Column

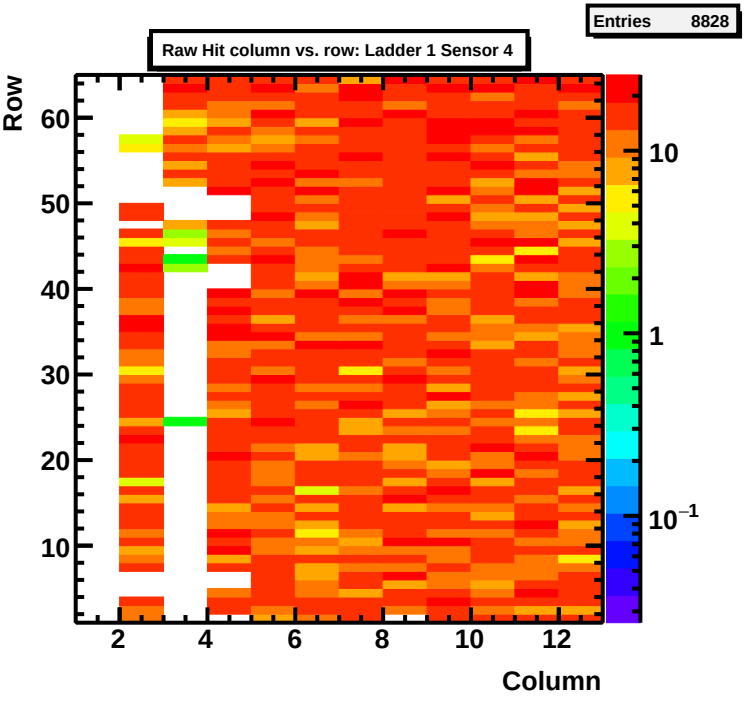

Entries 9580
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

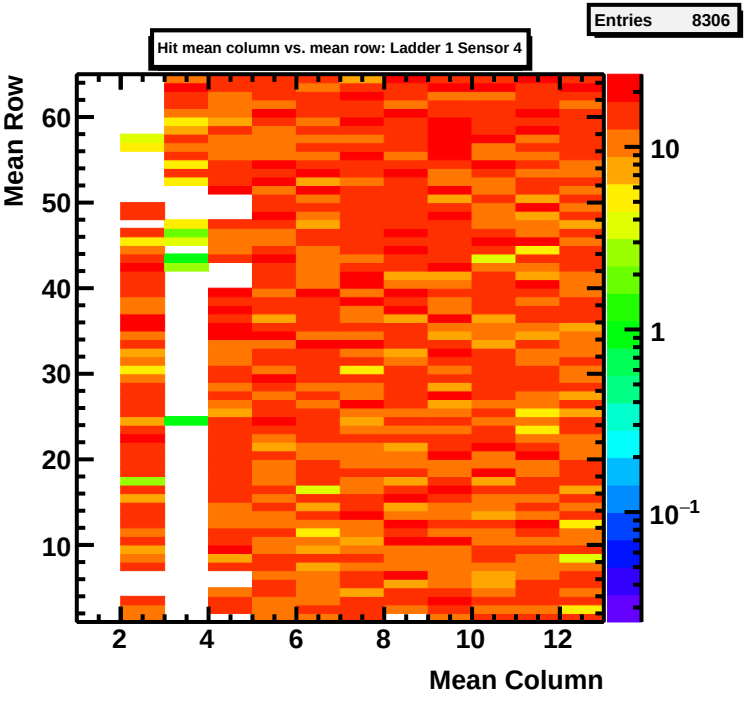

Entries 1971
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

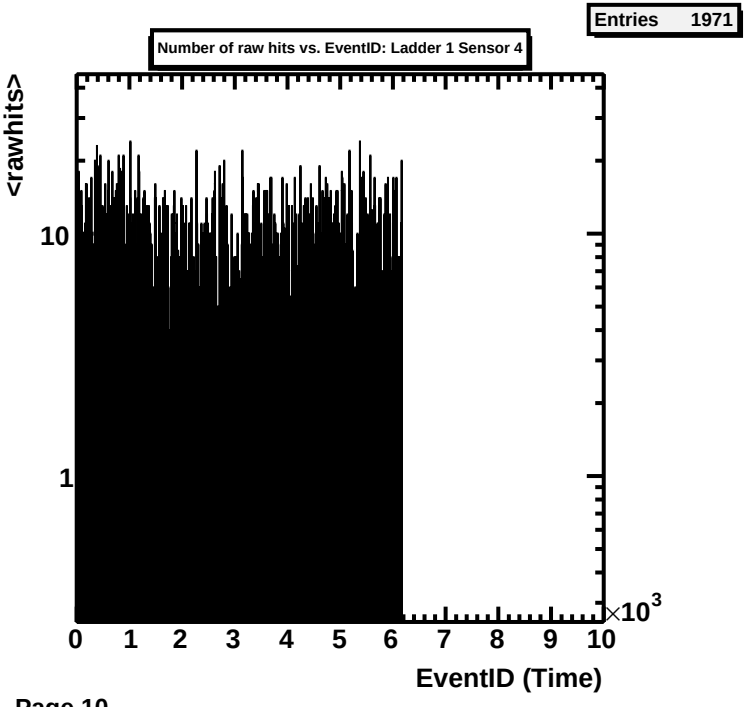

Entries 8784
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

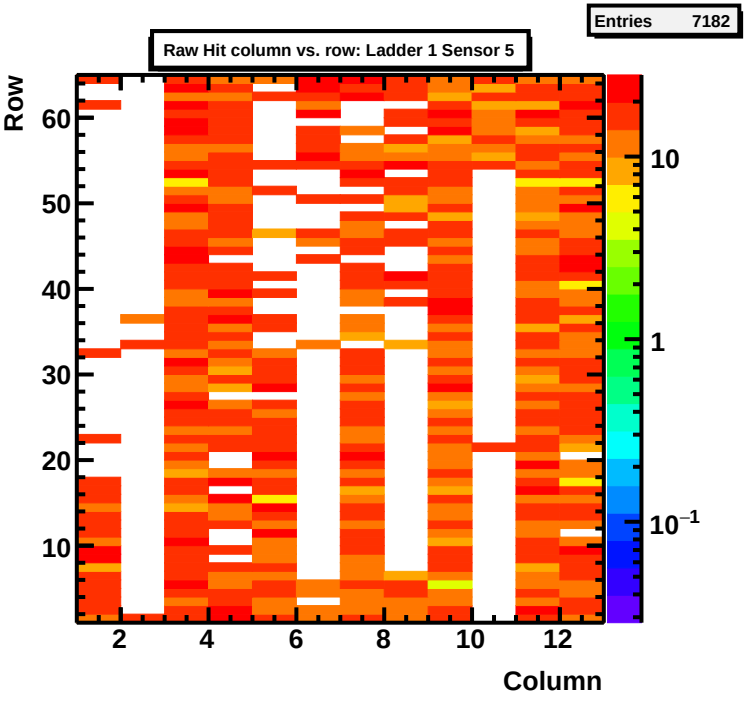

Entries 8280
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

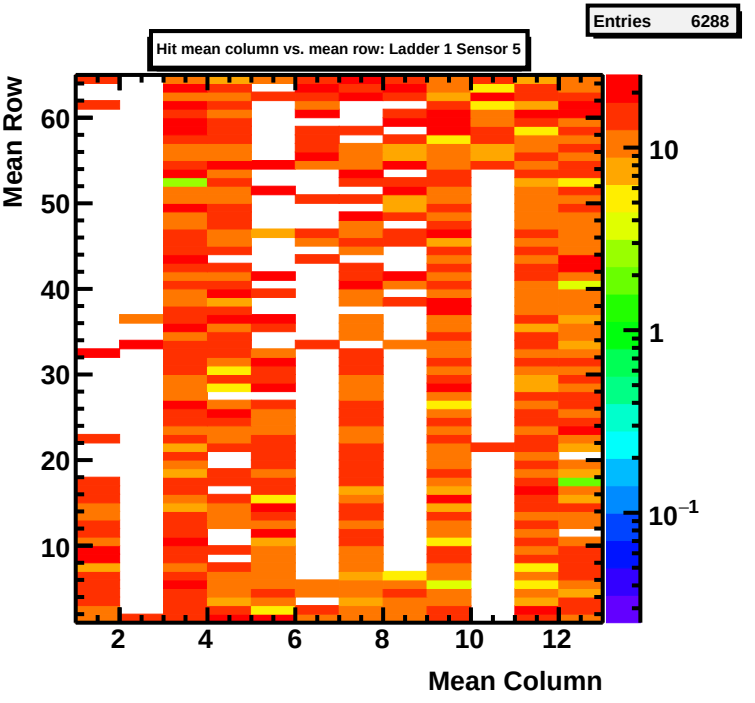

Entries 1971
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

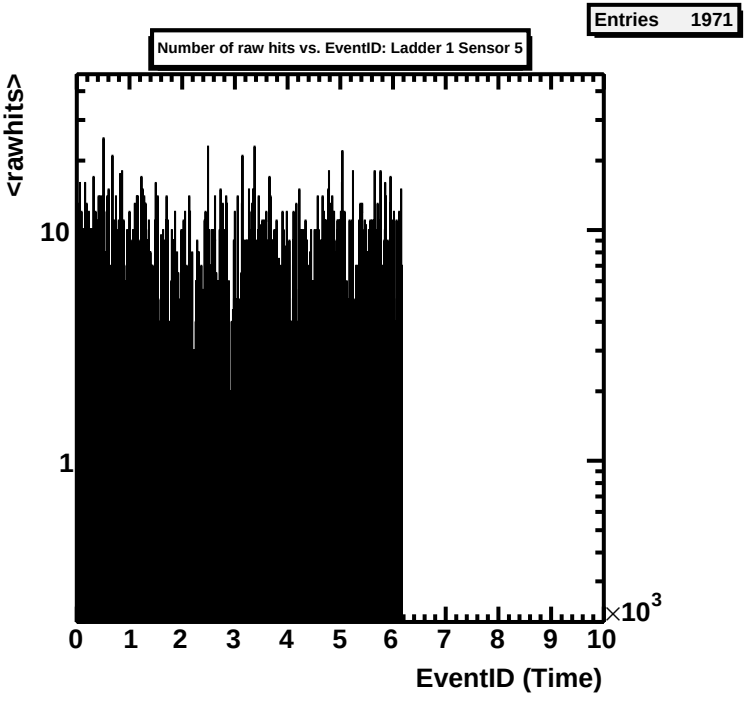

Entries 8828
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

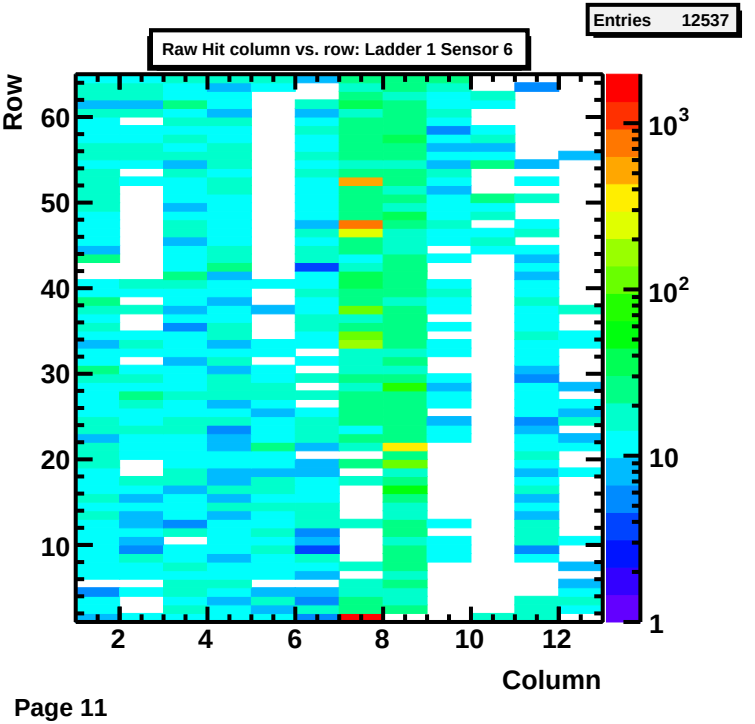

Entries 8306
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

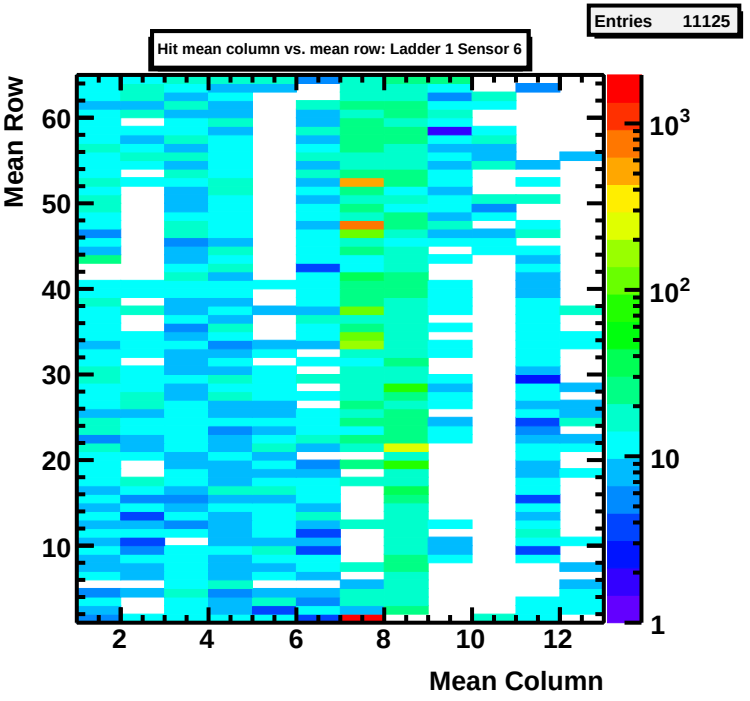

Entries 1971
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

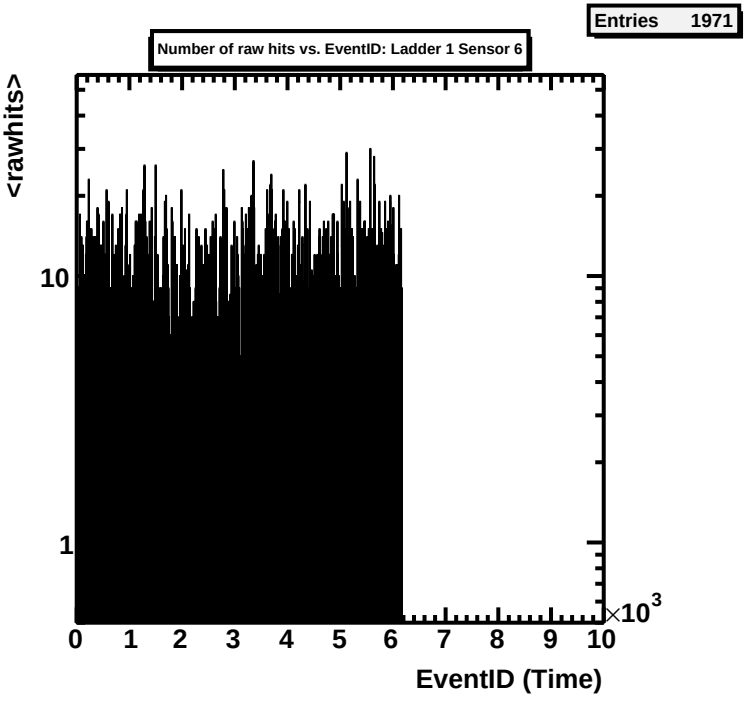

Entries 7182
Raw Hit column vs. row: Ladder 1 Sensor 5
Row
Column

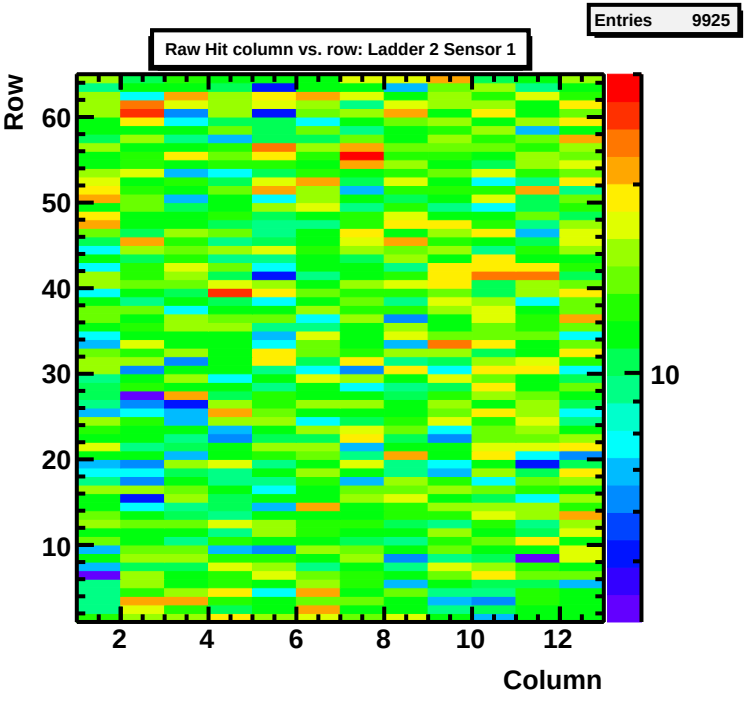

Entries 6288
Hit mean column vs. mean row: Ladder 1 Sensor 5
Mean Row
Mean Column

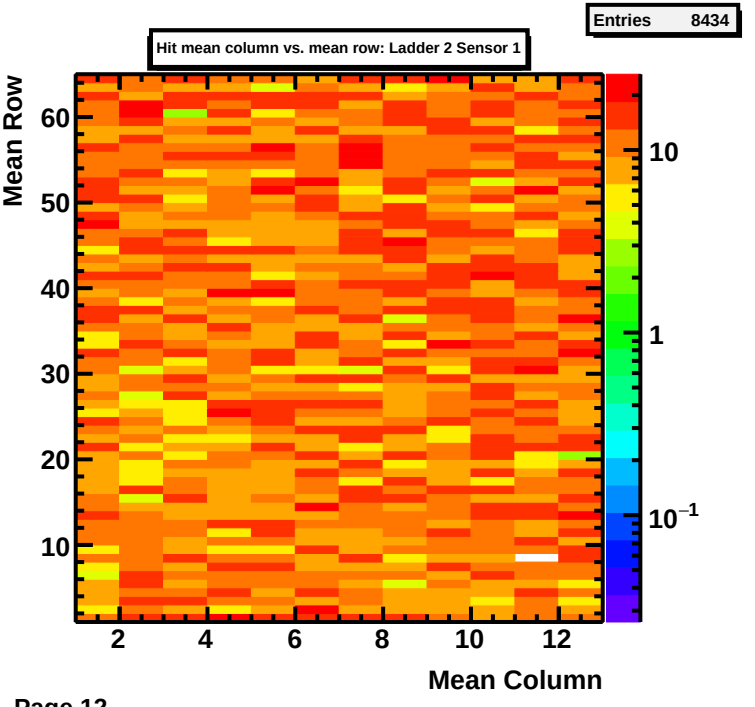

Entries 1971
Number of raw hits vs. EventID: Ladder 1 Sensor 5
<rawhits>
EventID (Time)

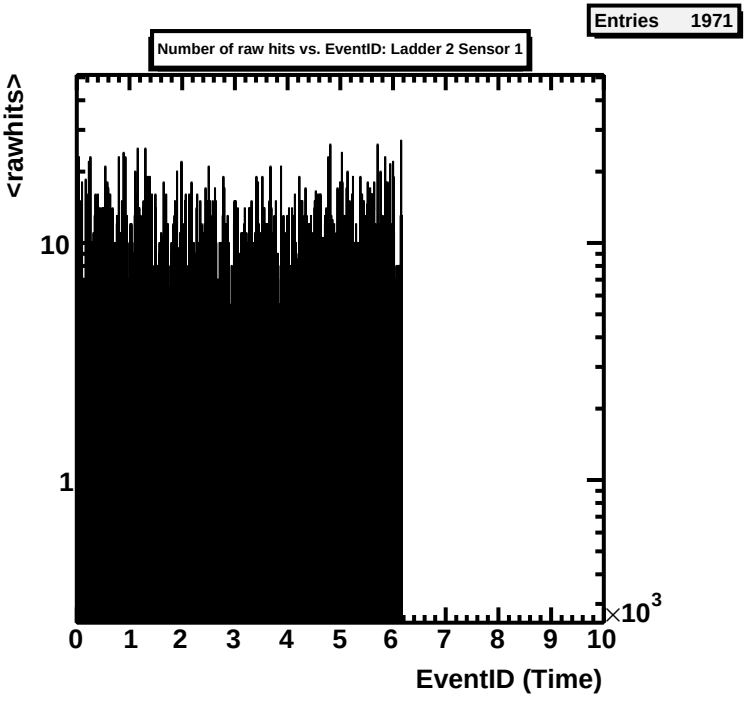

Entries 12537
Raw Hit column vs. row: Ladder 1 Sensor 6
Row
Column

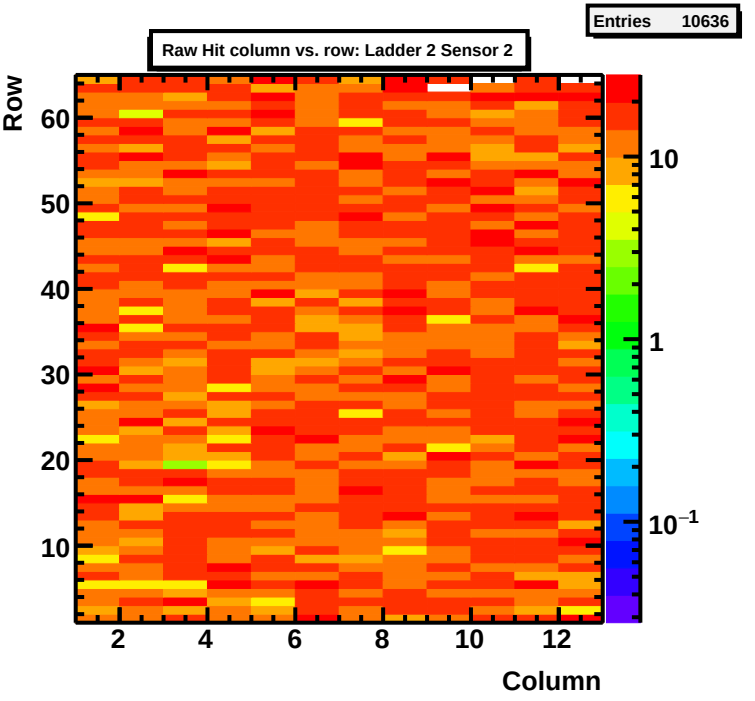

Entries 11125
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

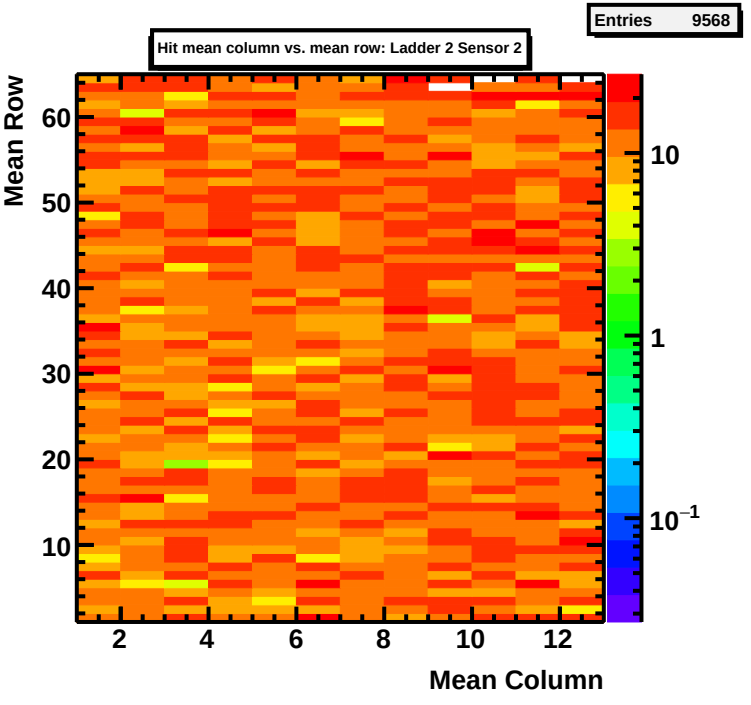

Entries 1971
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

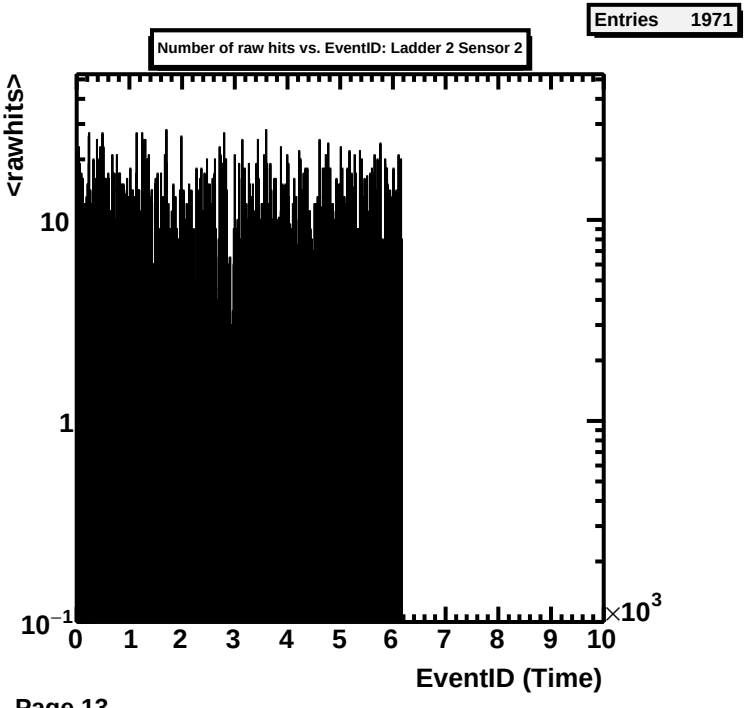

Entries 9925
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

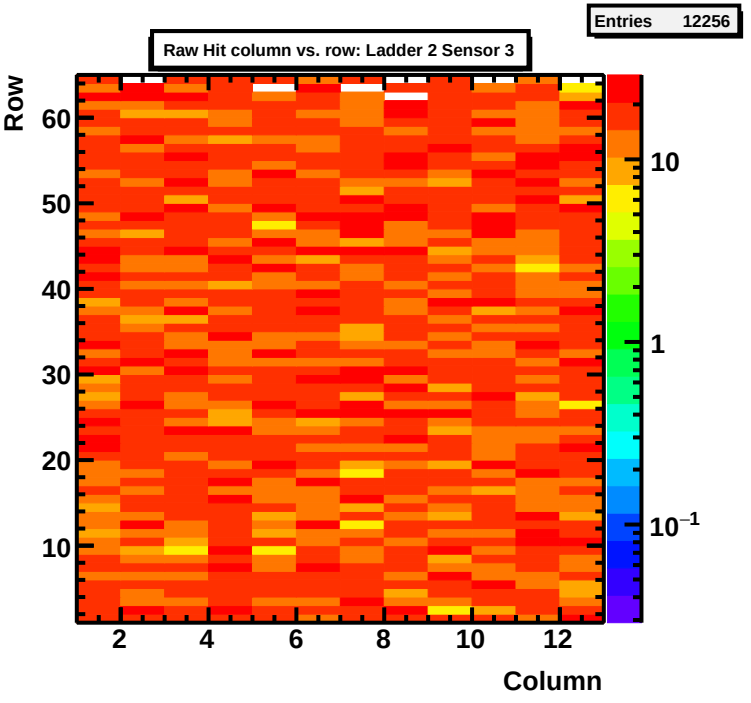

Entries 8434
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

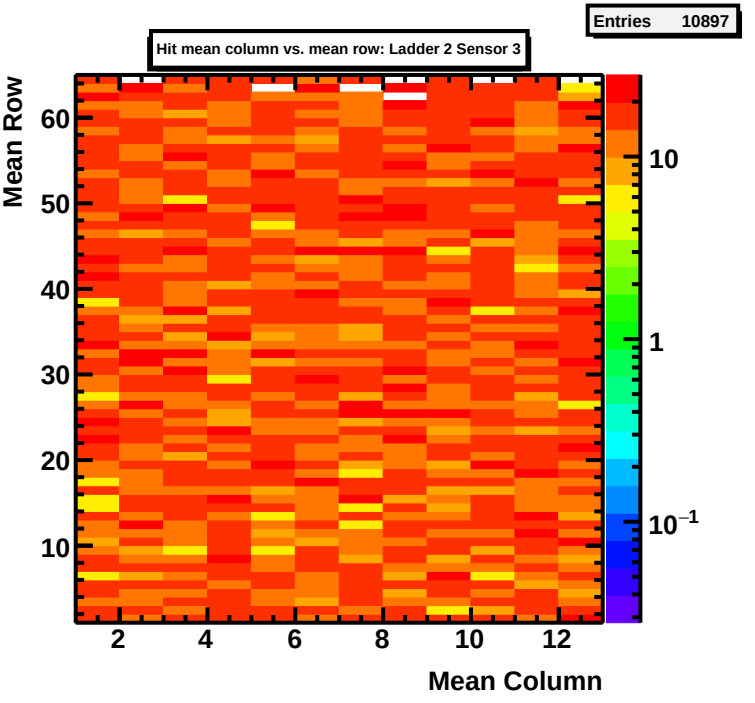

Entries 1971
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

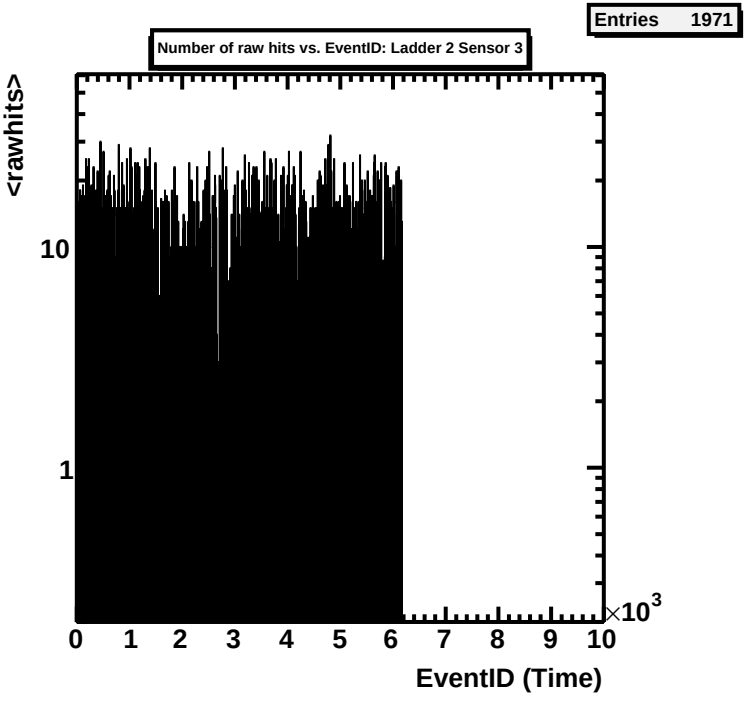

Entries 10636
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

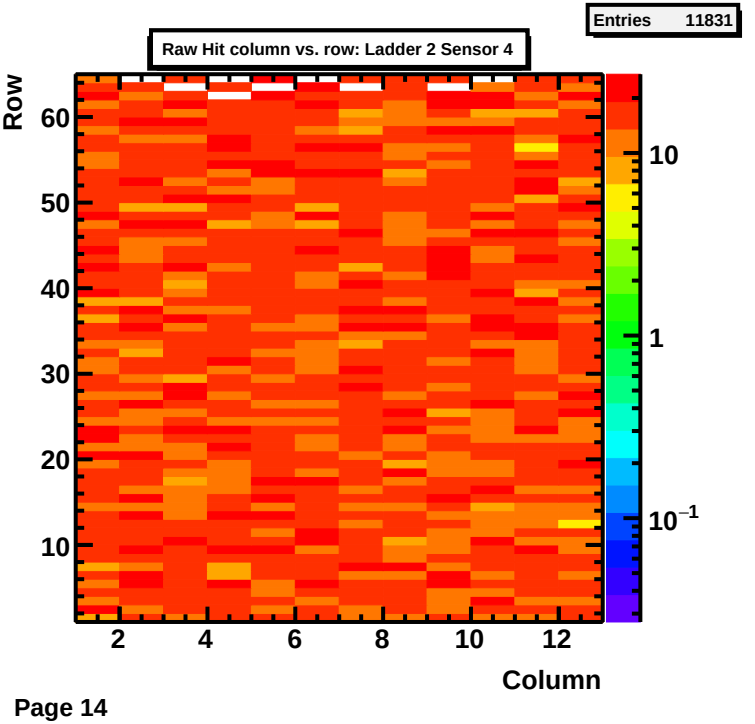

Entries 9568
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

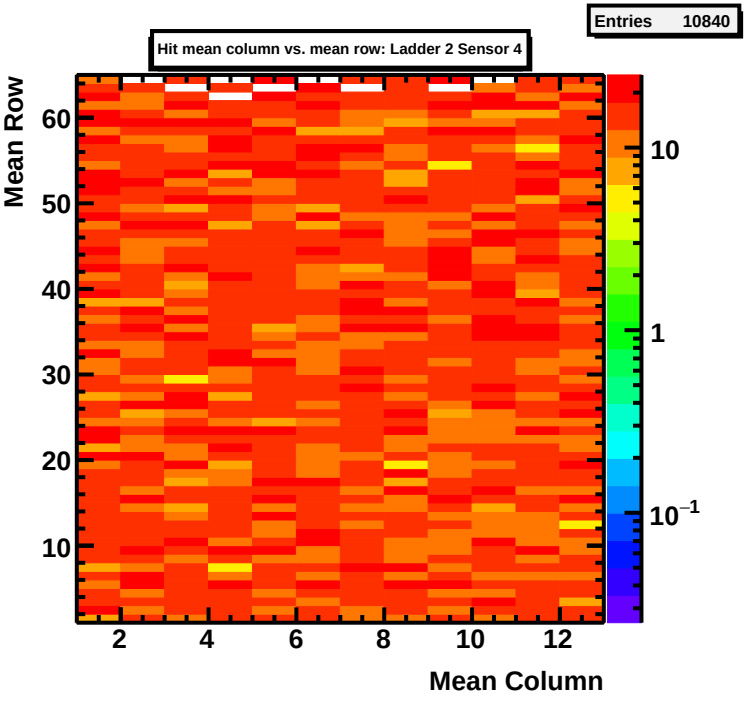

Entries 1971
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
10
1
10^−1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

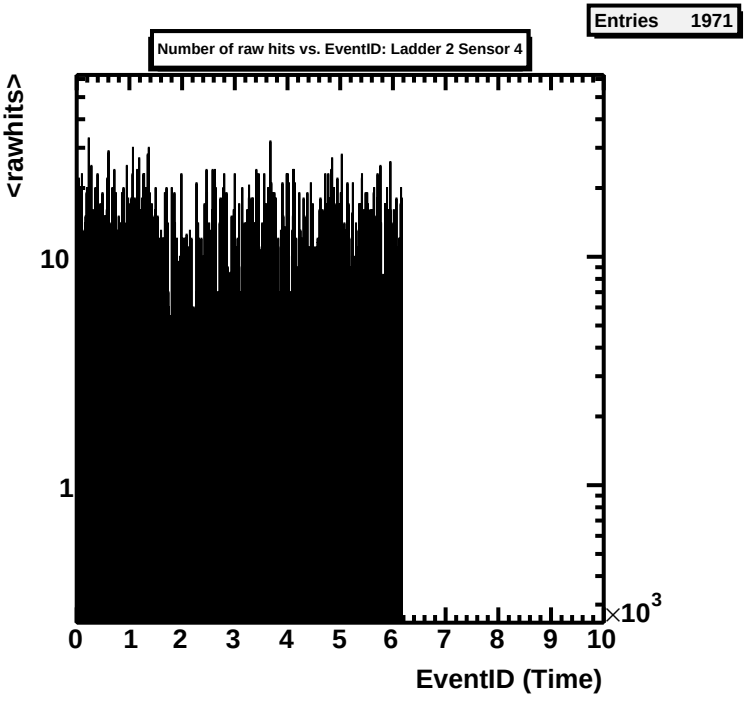

Raw Hit column vs. row: Ladder 2 Sensor 3
Entries 12256
Row
Column

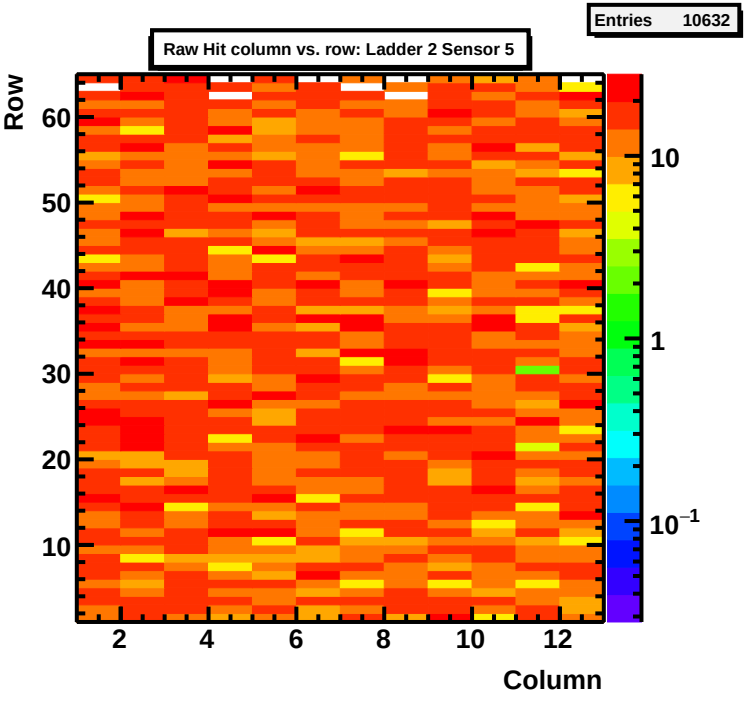

Hit mean column vs. mean row: Ladder 2 Sensor 3
Entries 10897
Mean Row
Mean Column

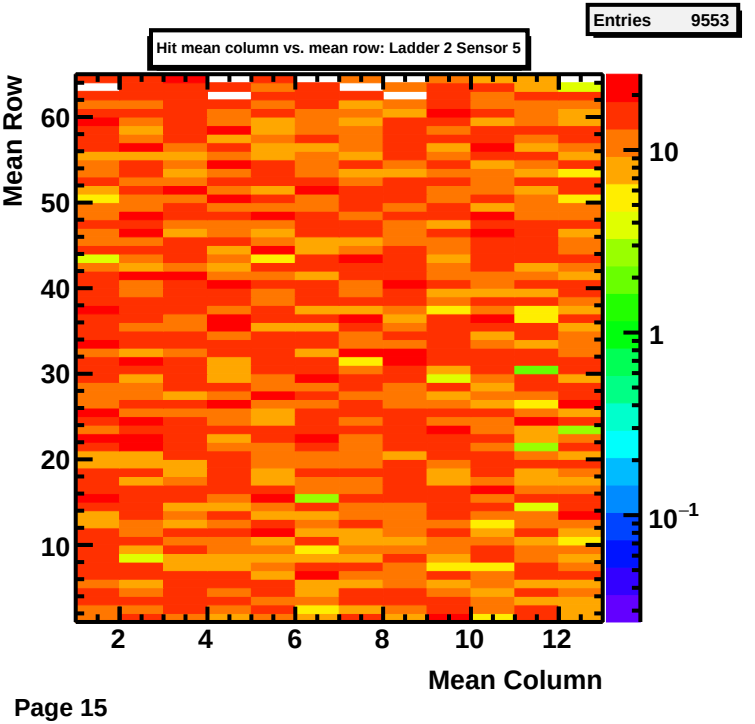

Number of raw hits vs. EventID: Ladder 2 Sensor 3
Entries 1971
<rawhits>
EventID (Time)

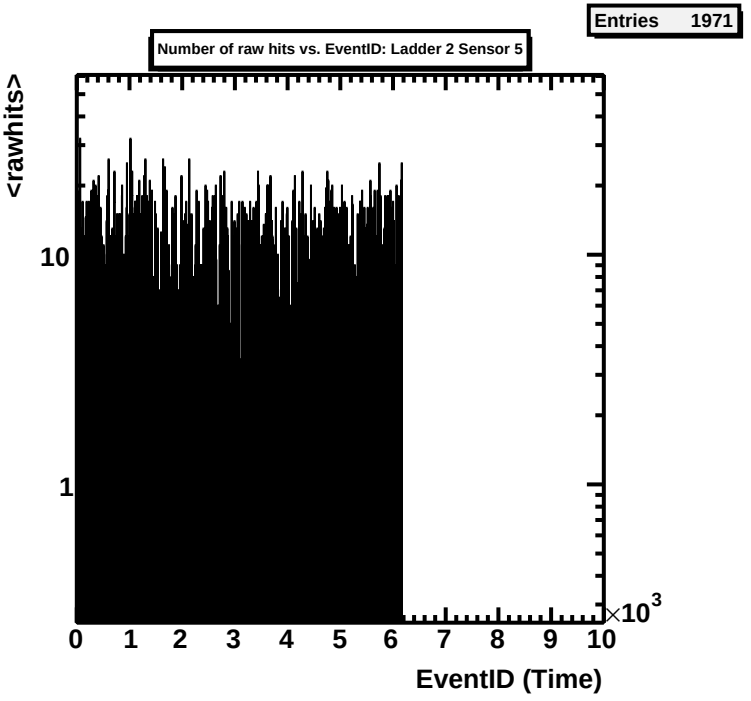

Raw Hit column vs. row: Ladder 2 Sensor 4
Entries 11831
Row
Column

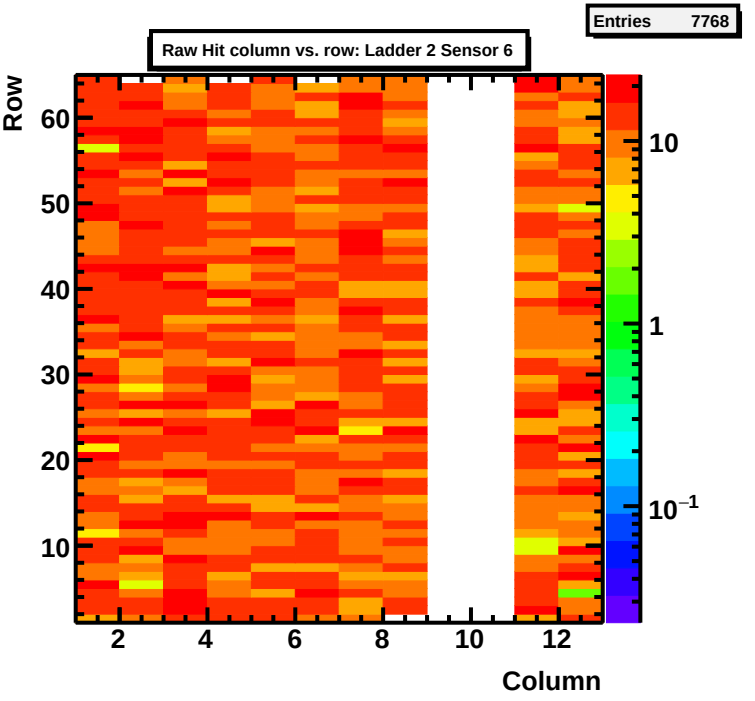

Entries 10840
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

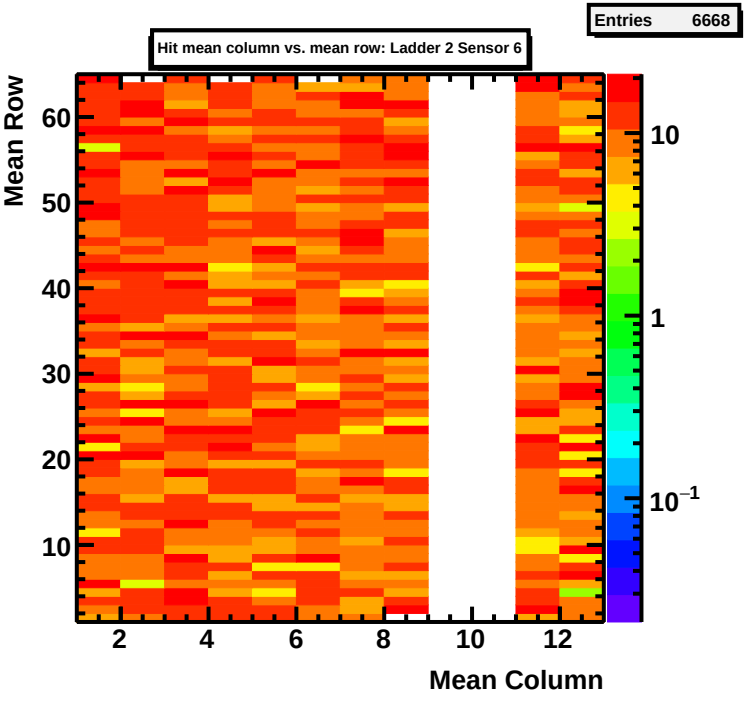

Entries 1971
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

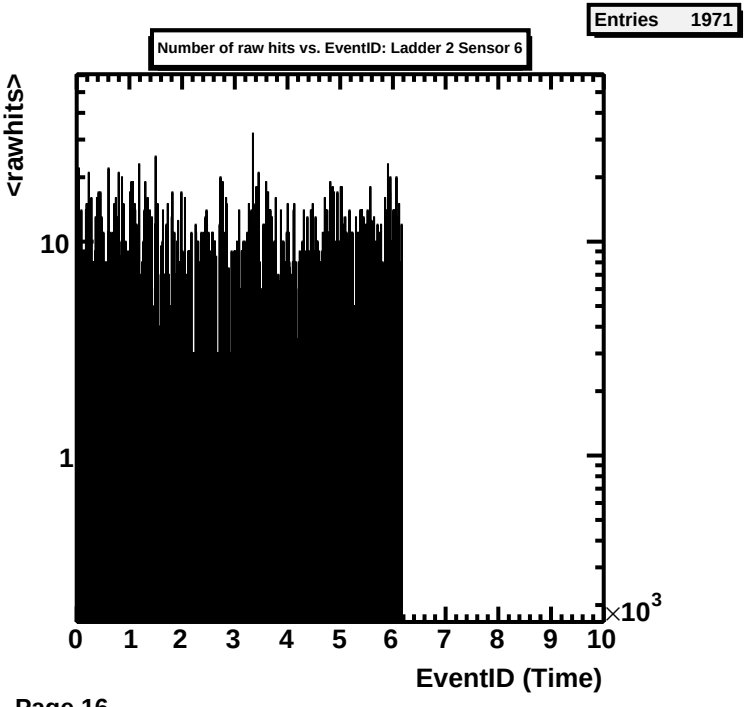

Entries 10632
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

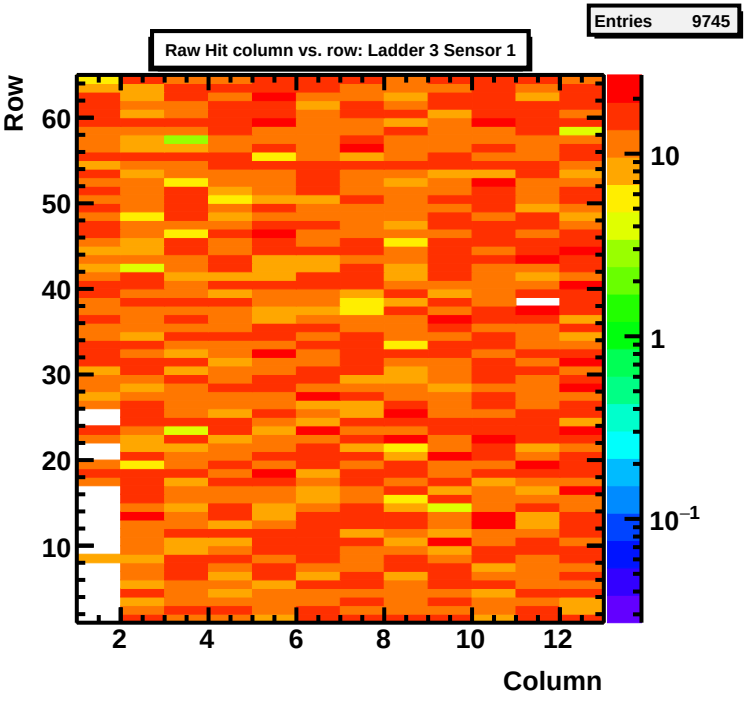

Entries 9553
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

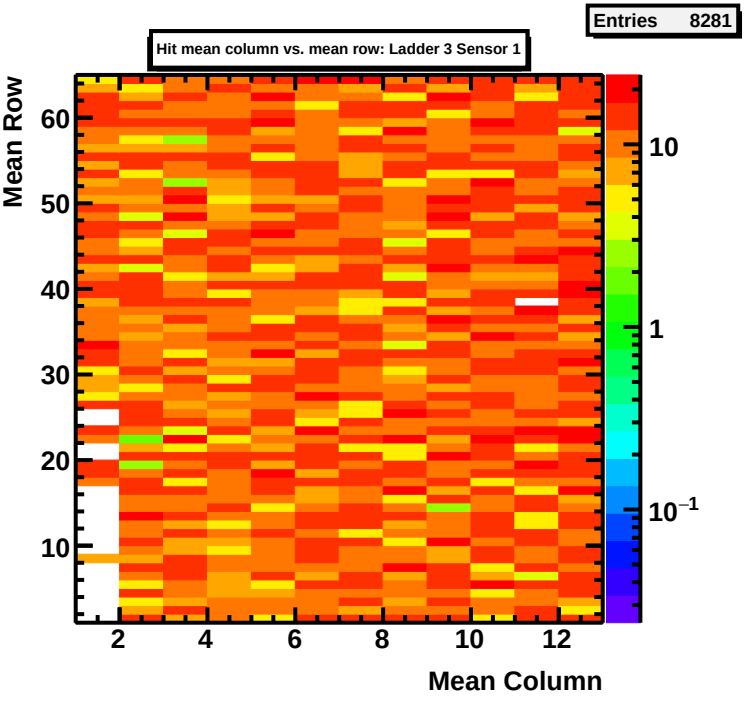

Entries 1971
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

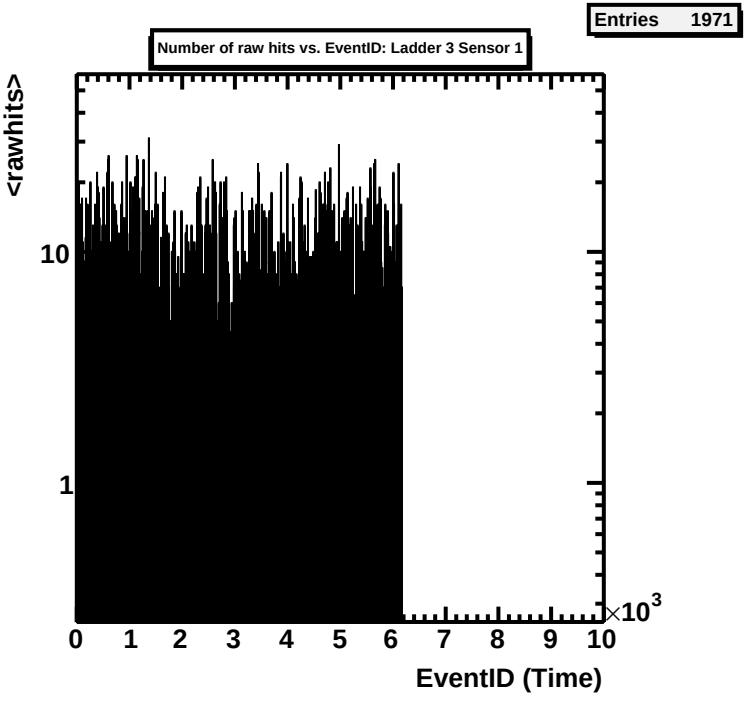

Entries 7768
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

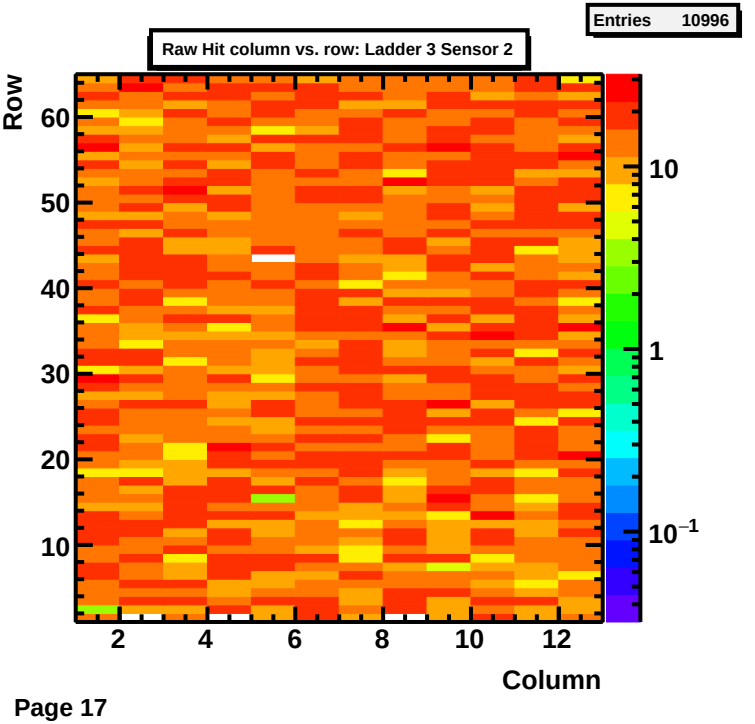

Entries 6668
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

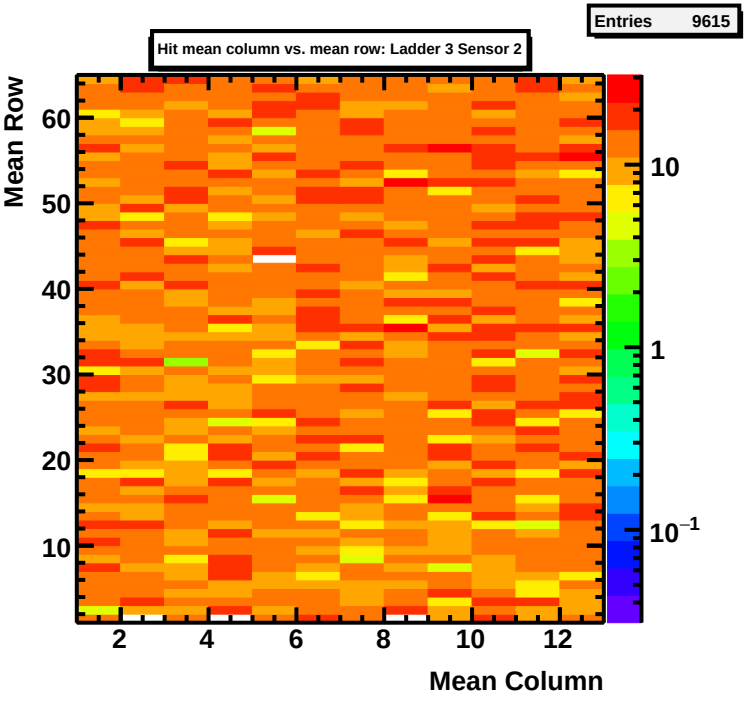

Entries 1971
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

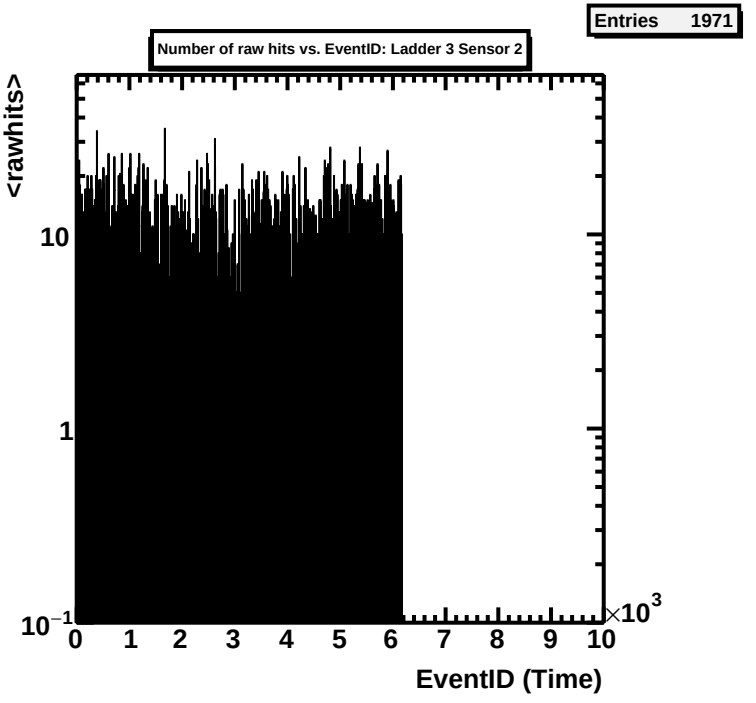

Entries 9745
Raw Hit column vs. row: Ladder 3 Sensor 1
Row
Column

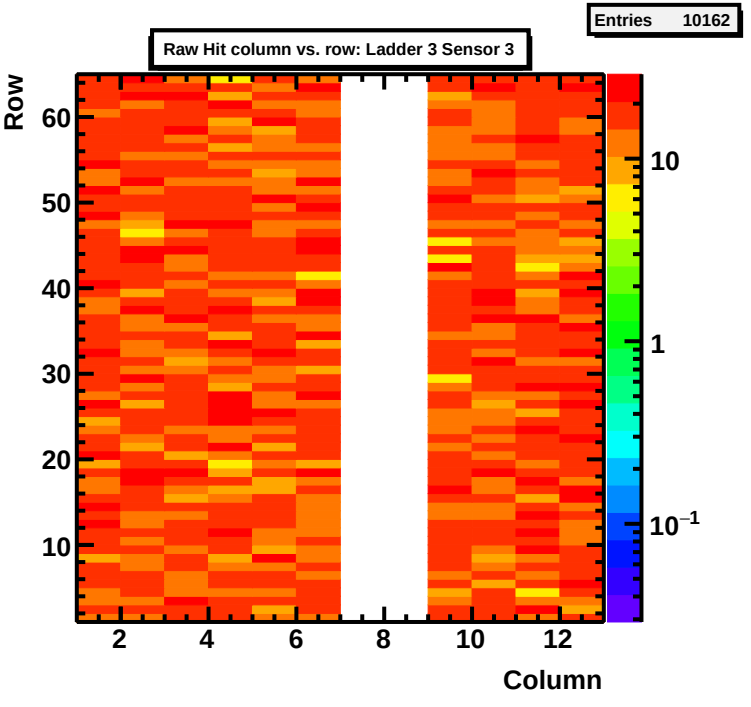

Entries 8281
Hit mean column vs. mean row: Ladder 3 Sensor 1
Mean Row
Mean Column

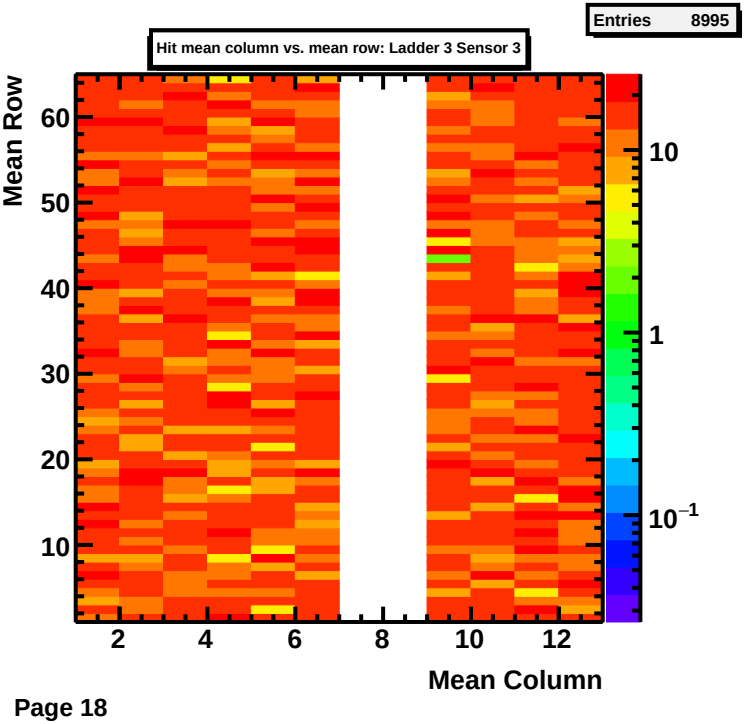

Entries 1971
Number of raw hits vs. EventID: Ladder 3 Sensor 1
<rawhits>
EventID (Time)

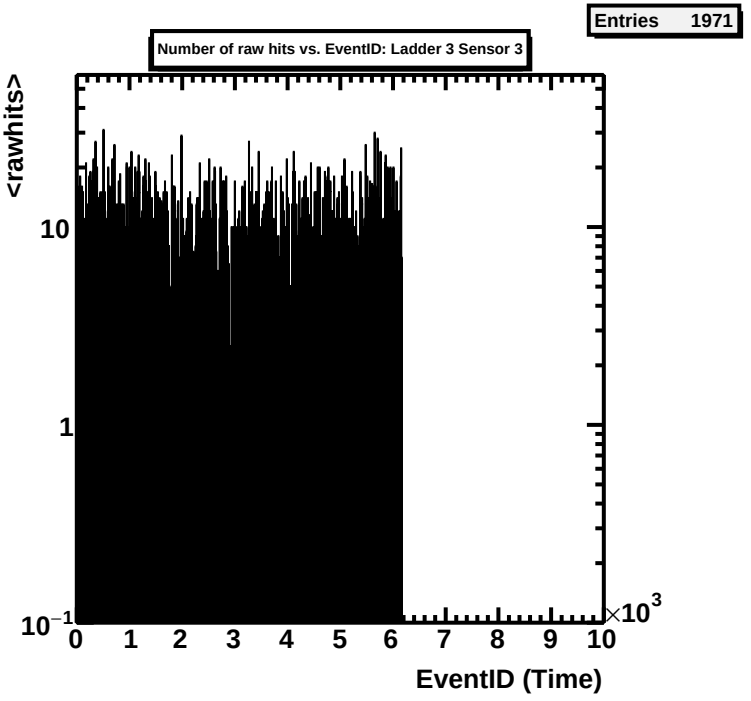

Entries 10996
Raw Hit column vs. row: Ladder 3 Sensor 2
Row
Column

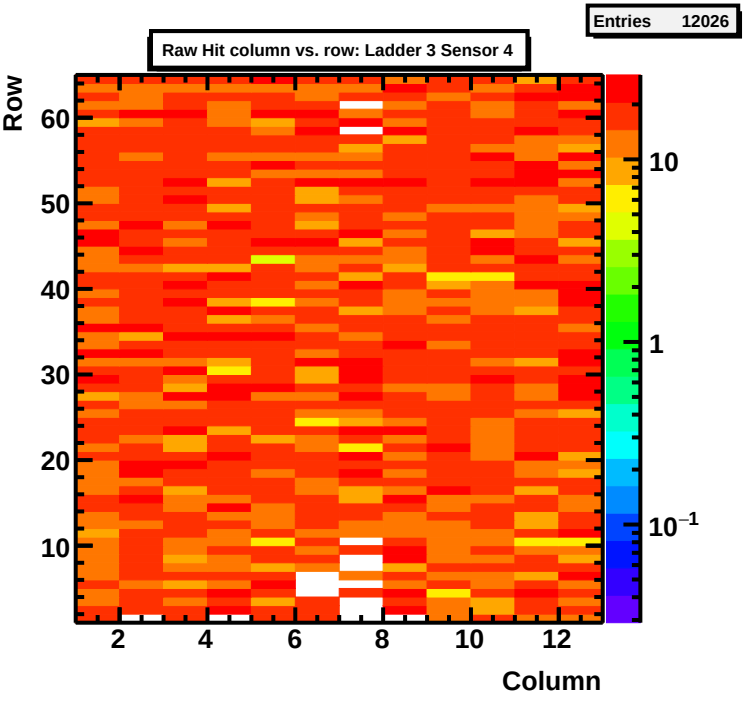

Entries 9615
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

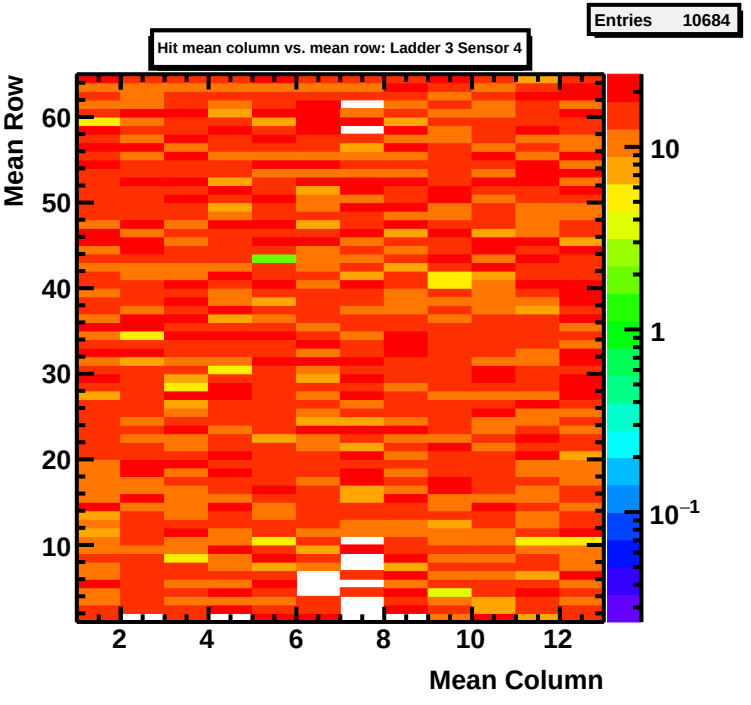

Entries 1971
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

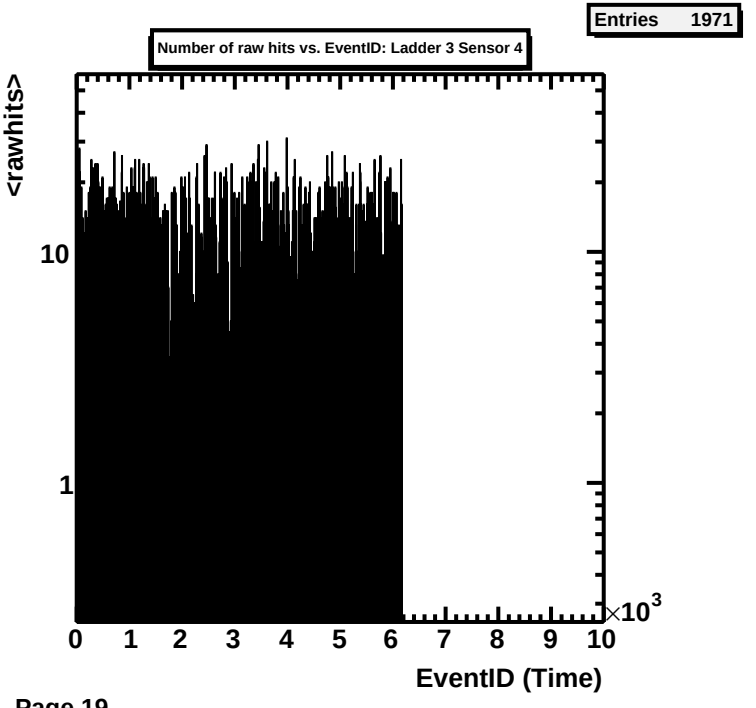

Entries 10162
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

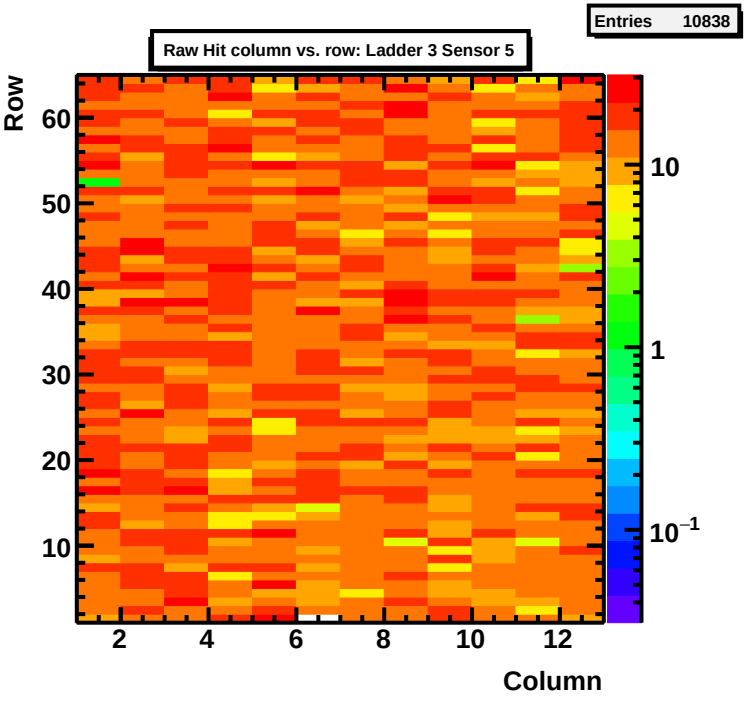

Entries 8995
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

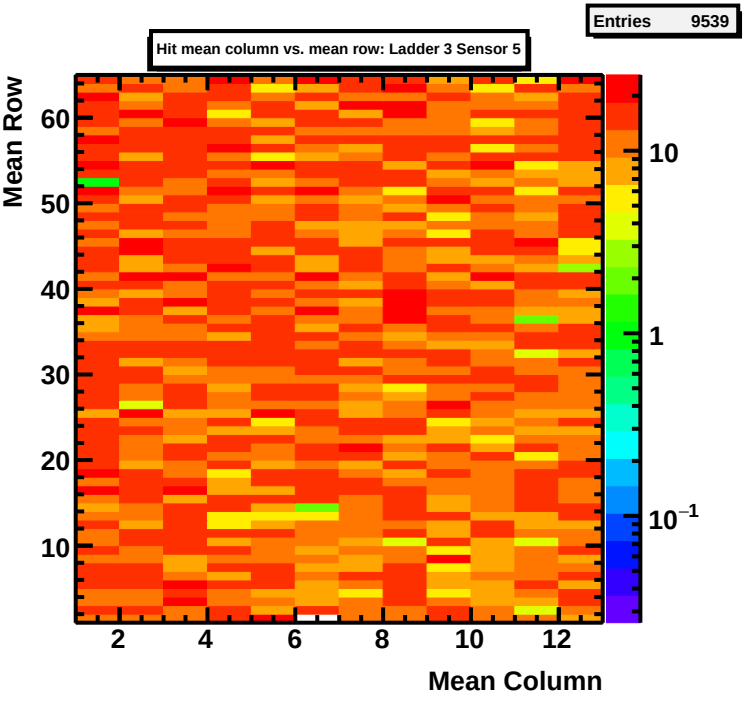

Entries 1971
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

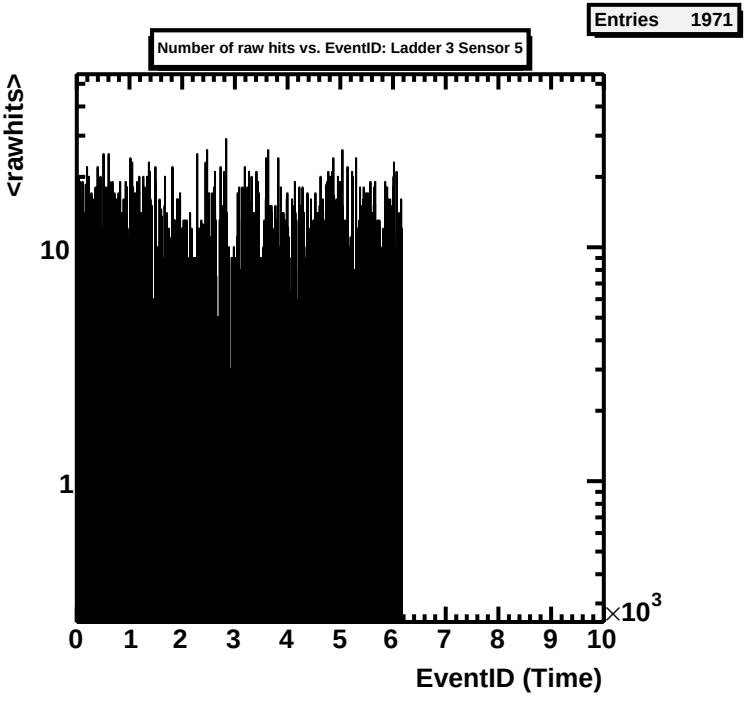

Entries 12026
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^{-1}

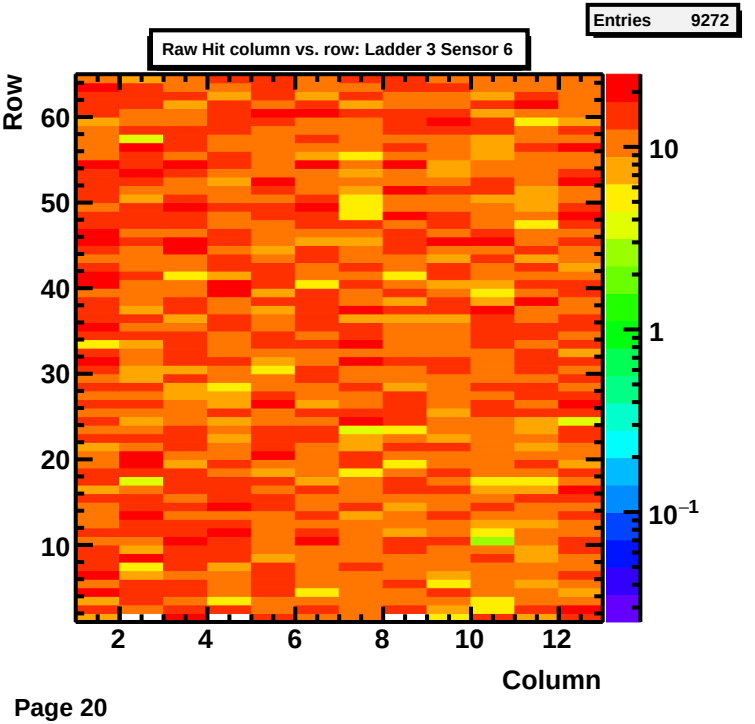

Entries 10684
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^{-1}

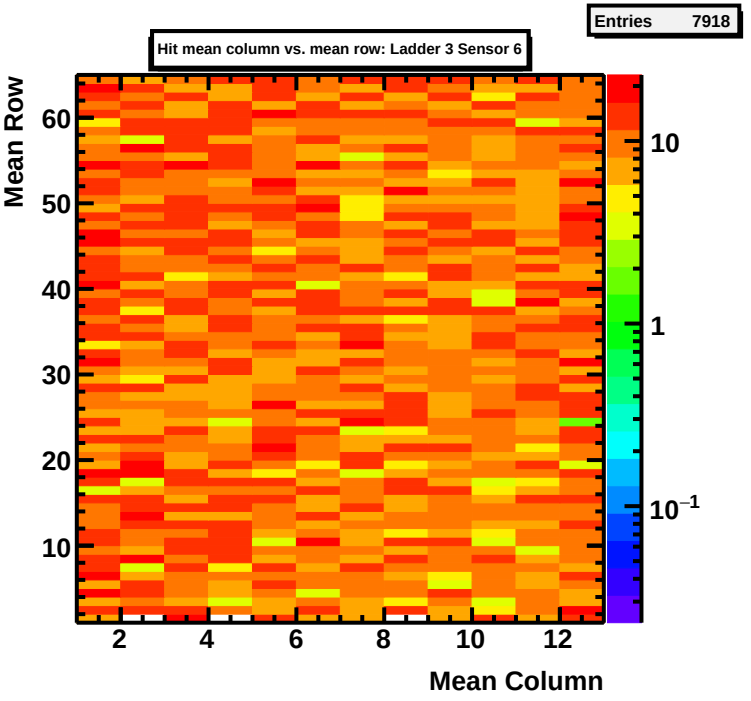

Entries 1971
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

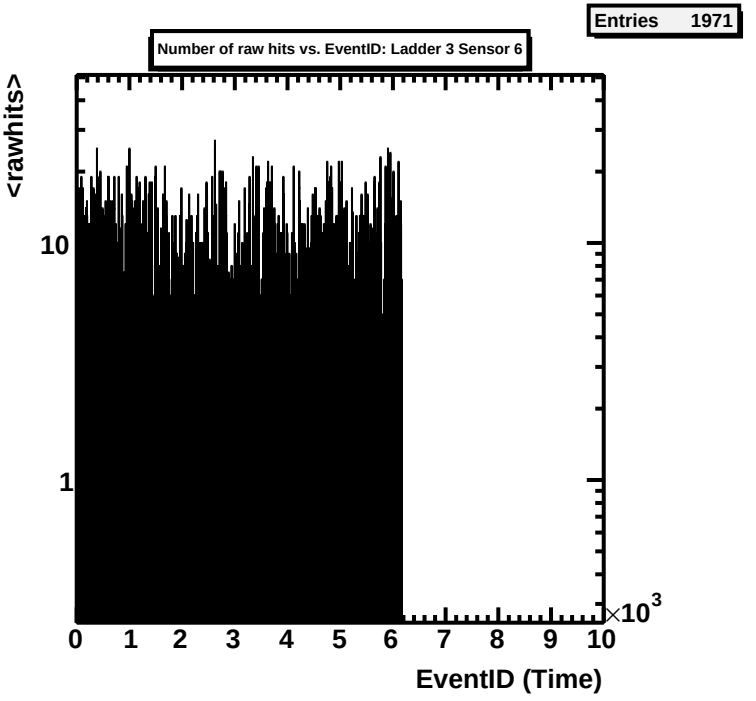

Entries 10838
Raw Hit column vs. row: Ladder 3 Sensor 5
Row
Column

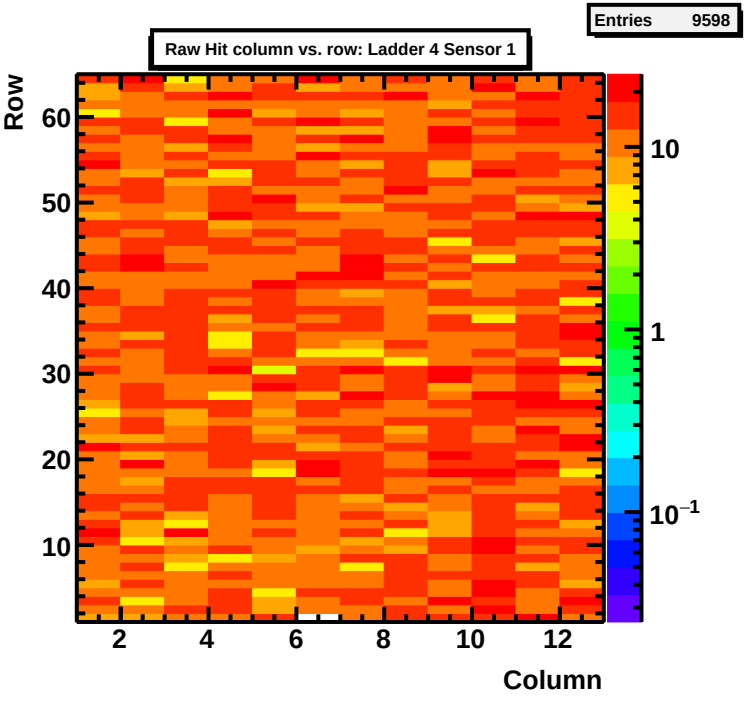

Entries 9539
Hit mean column vs. mean row: Ladder 3 Sensor 5
Mean Row
Mean Column

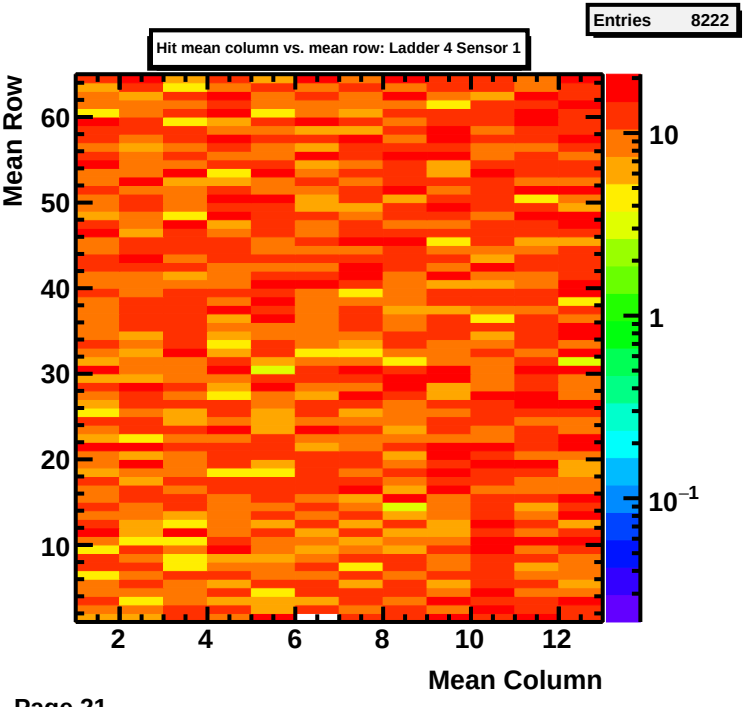

Entries 1971
Number of raw hits vs. EventID: Ladder 3 Sensor 5
<rawhits>
EventID (Time)

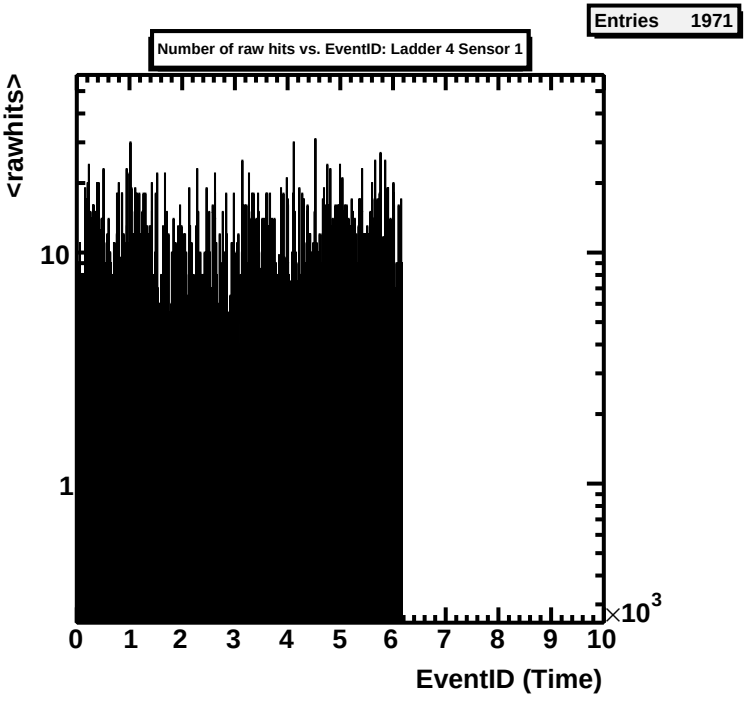

Entries 9272
Raw Hit column vs. row: Ladder 3 Sensor 6
Row
Column

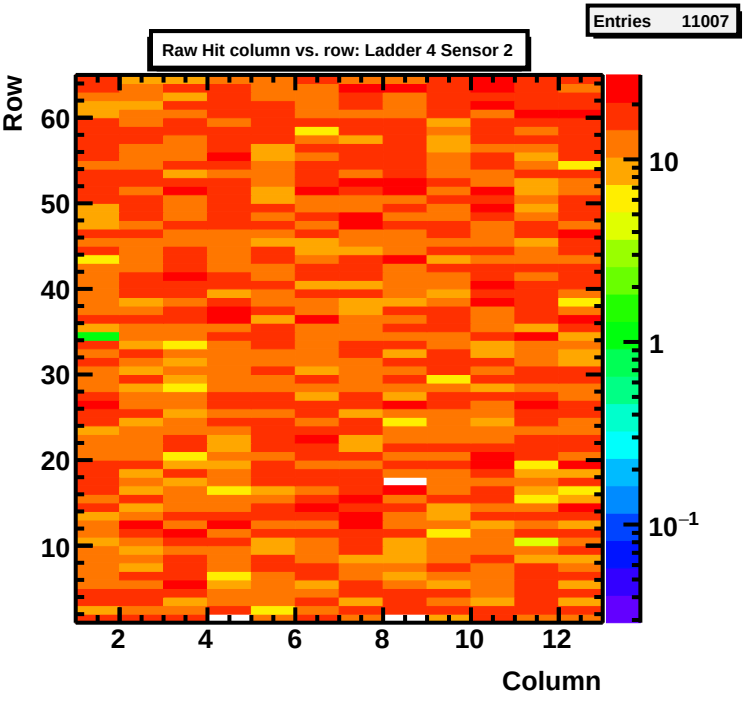

Entries 7918
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

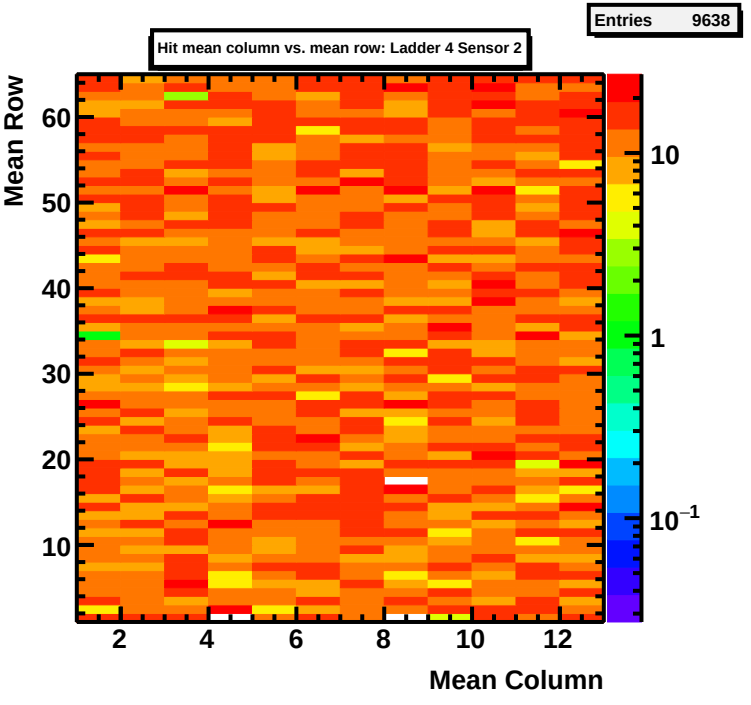

Entries 1971
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

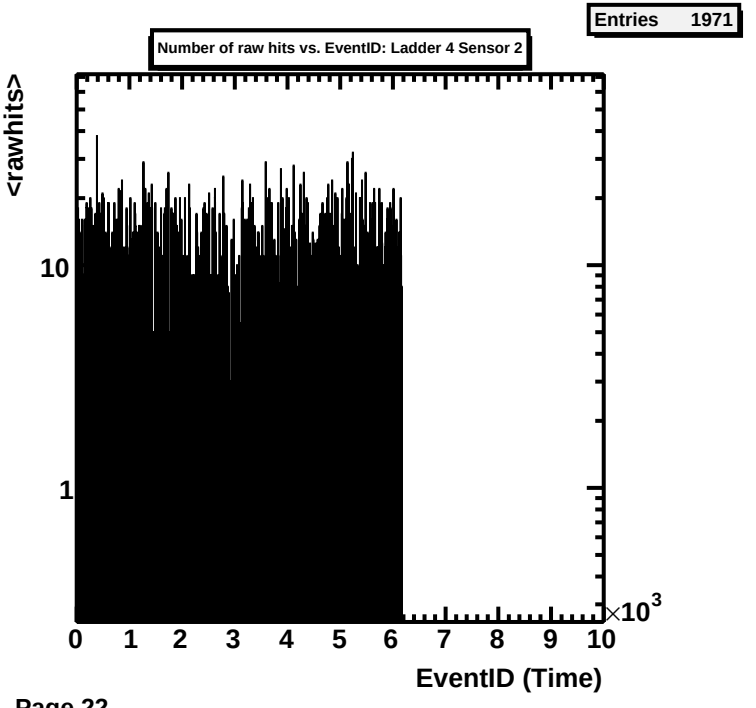

Entries 9598
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

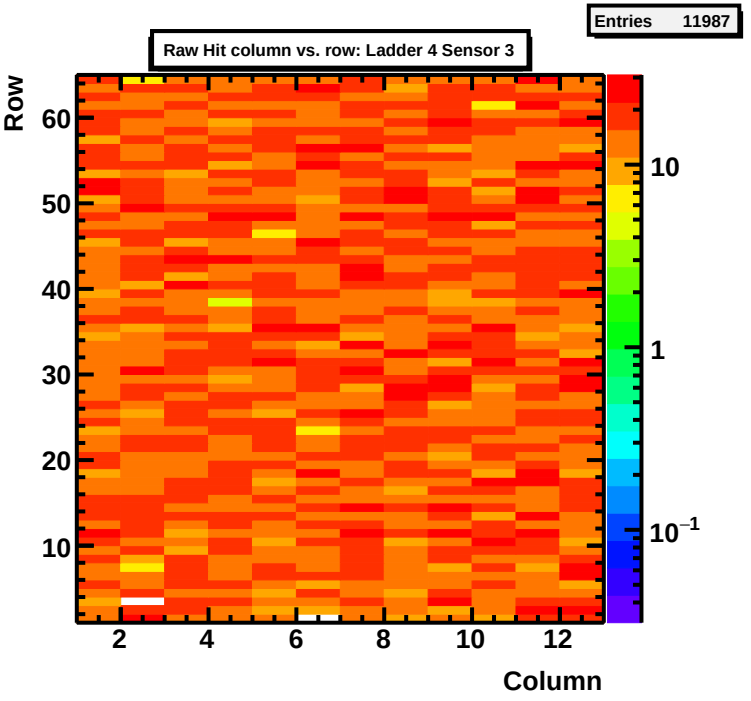

Entries 8222
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

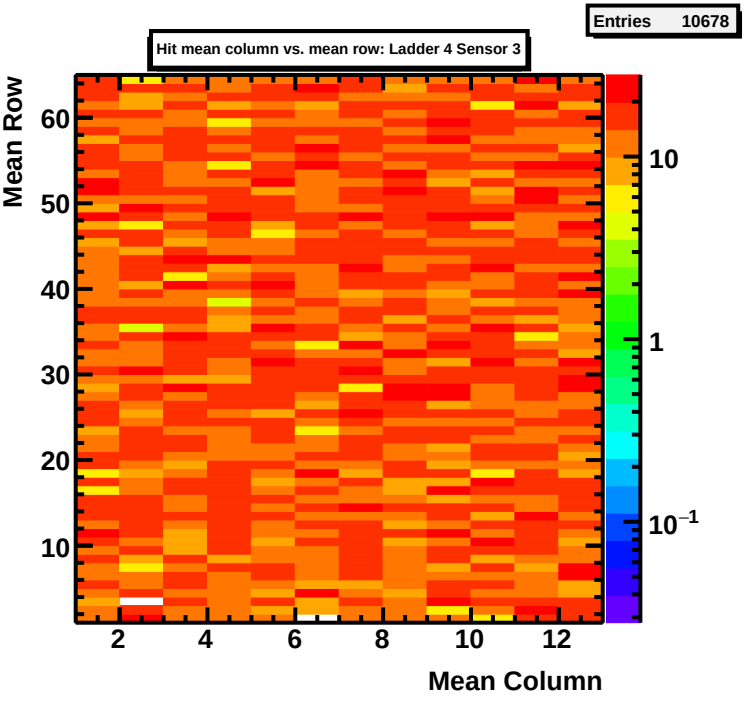

Entries 1971
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

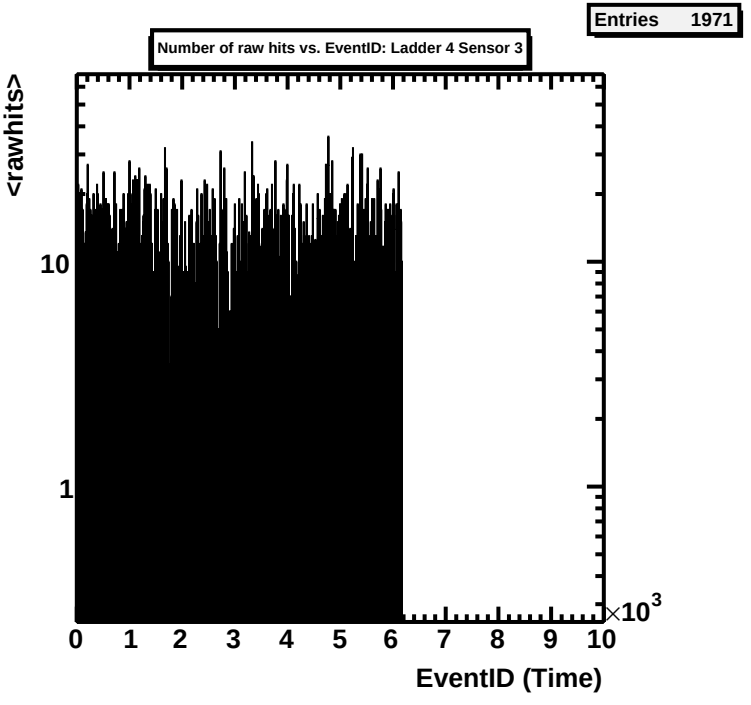

Entries 11007
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

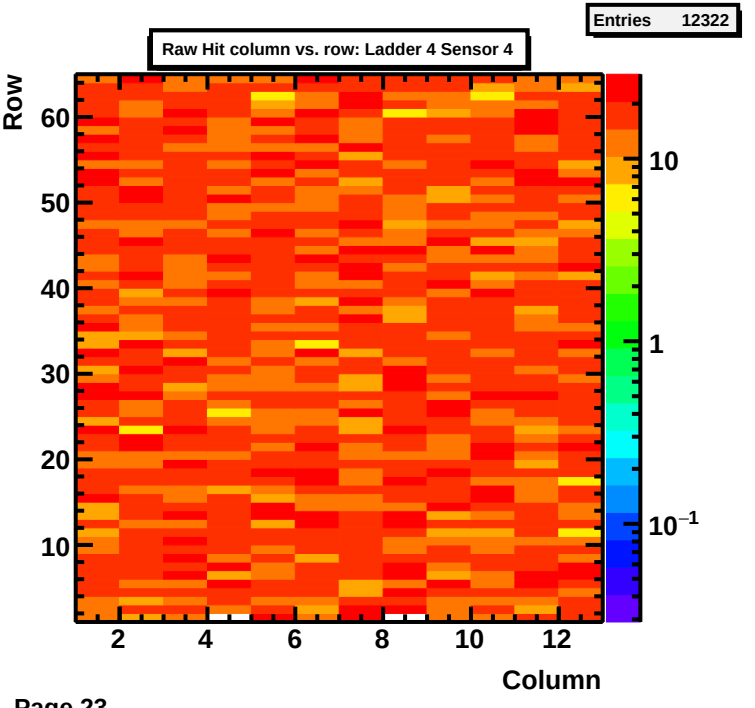

Entries 9638
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

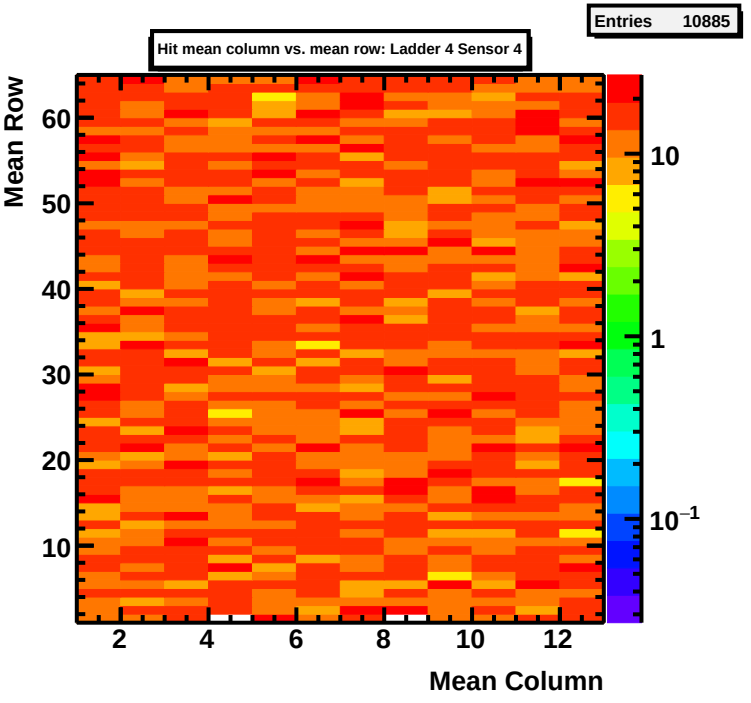

Entries 1971
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

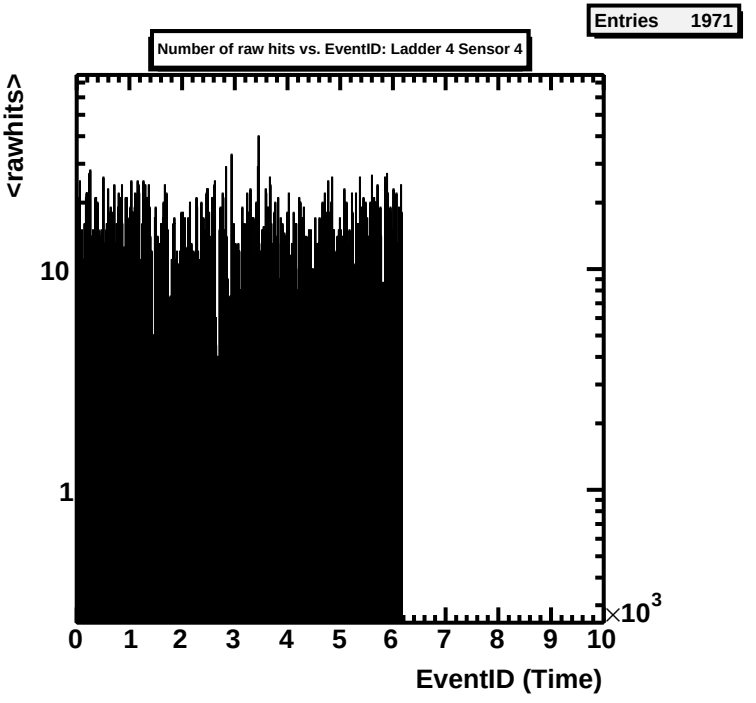

Entries 11987
Raw Hit column vs. row: Ladder 4 Sensor 3
Row
Column

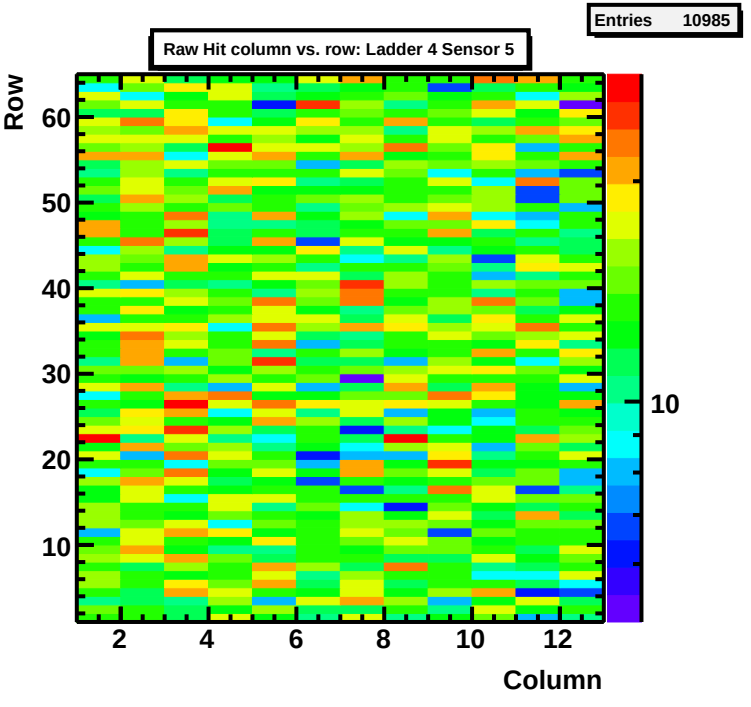

Entries 10678
Hit mean column vs. mean row: Ladder 4 Sensor 3
Mean Row
Mean Column

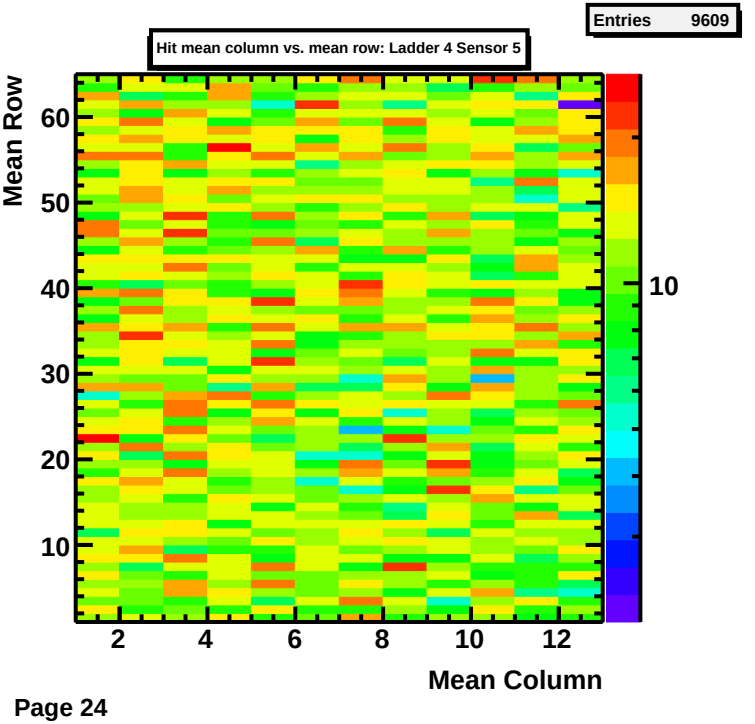

Entries 1971
Number of raw hits vs. EventID: Ladder 4 Sensor 3
<rawhits>
EventID (Time)

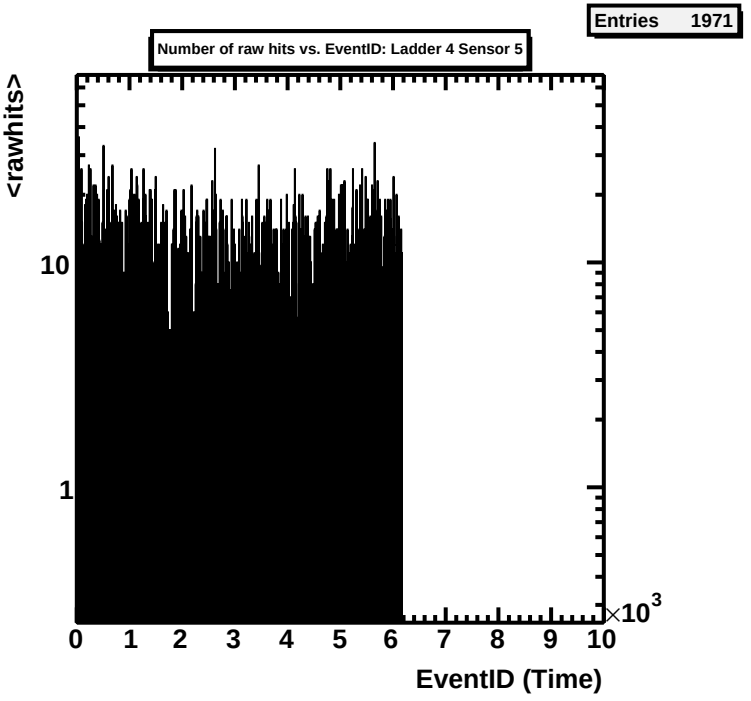

Entries 12322
Raw Hit column vs. row: Ladder 4 Sensor 4
Row
Column

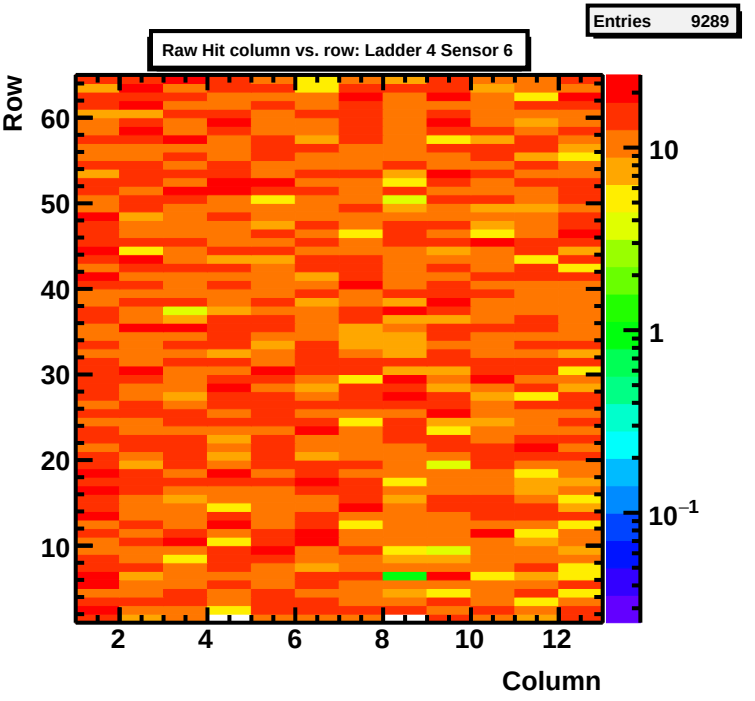

Entries 10885
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

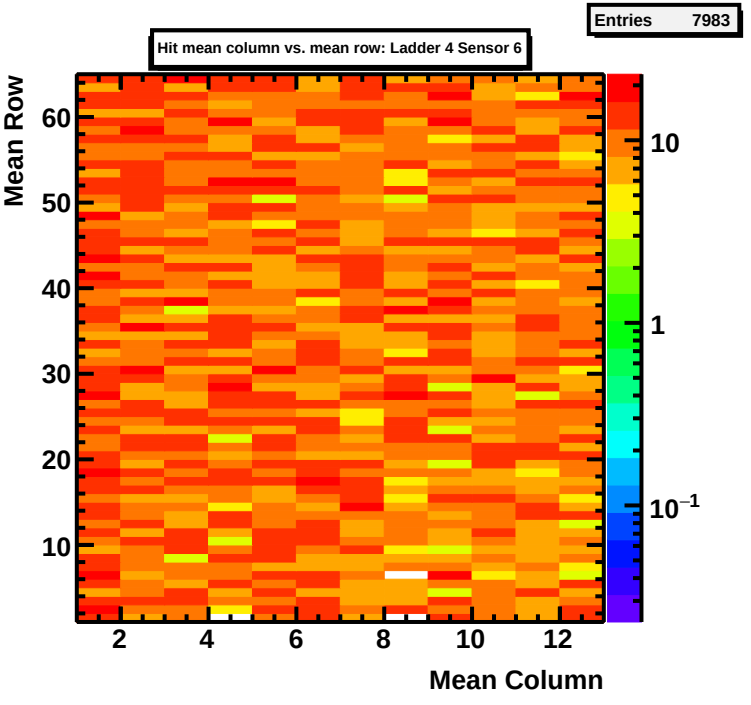

Entries 1971
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

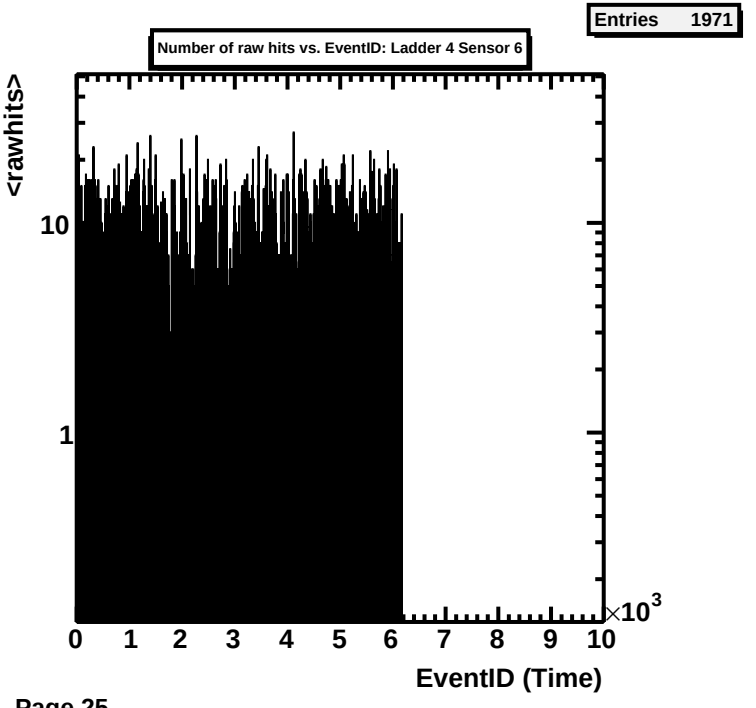

Entries 10985
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

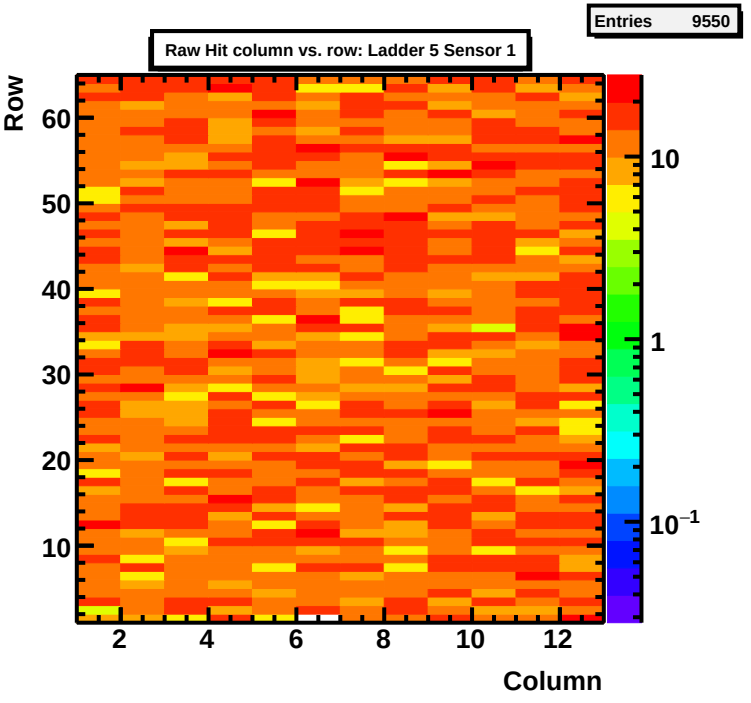

Entries 9609
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

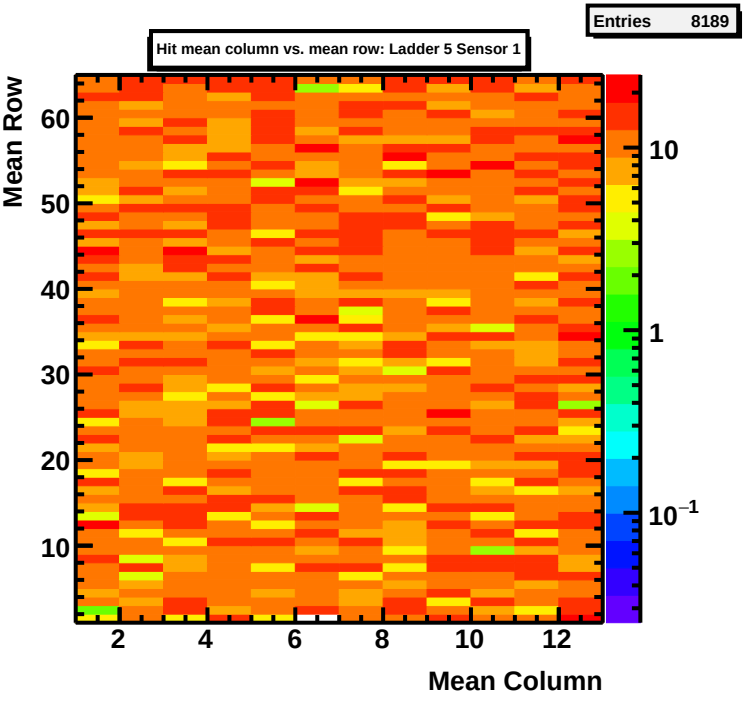

Entries 1971
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

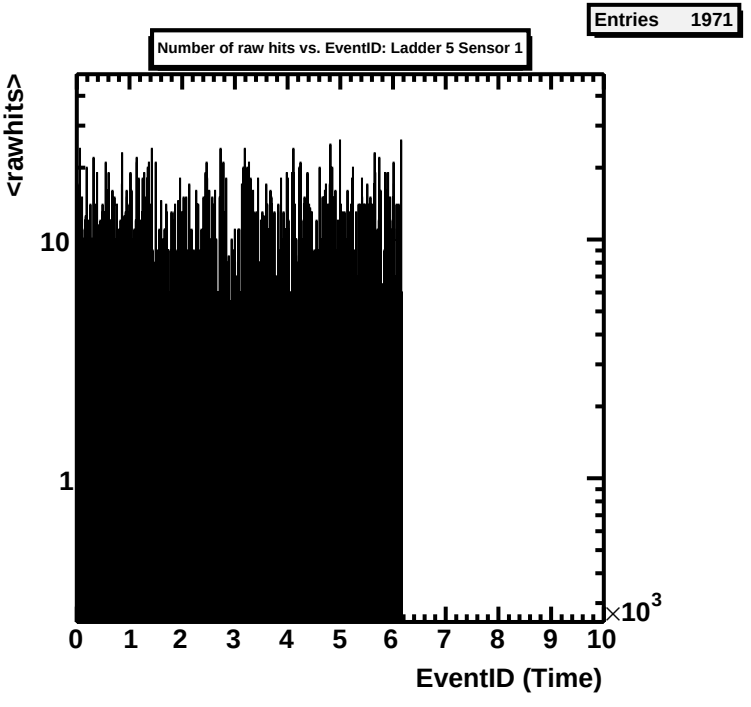

Entries 9289
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

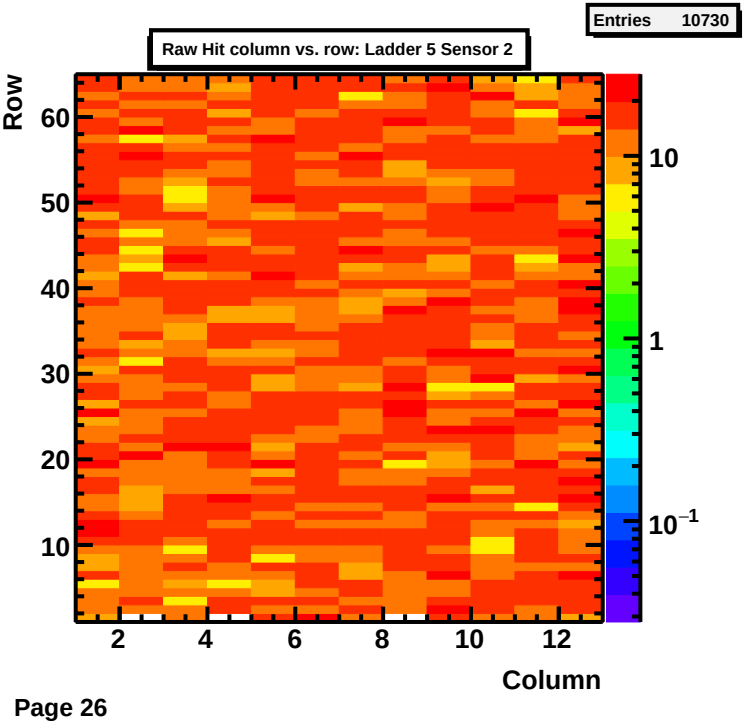

Entries 7983
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

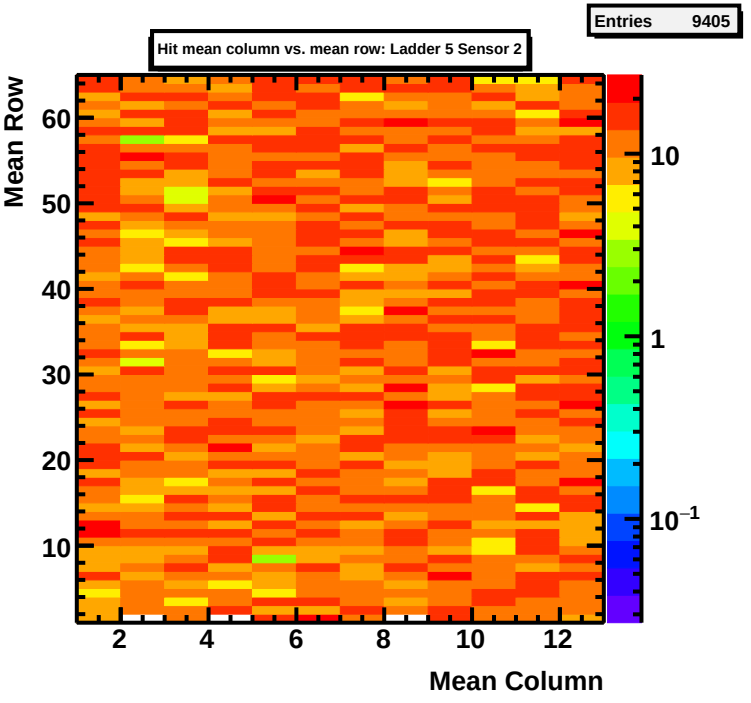

Entries 1971
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

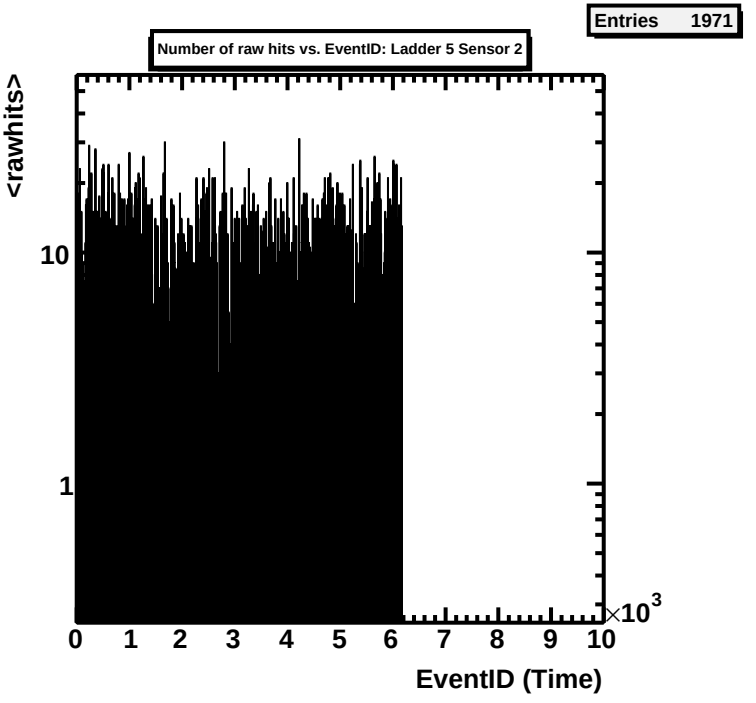

Entries 9550
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column

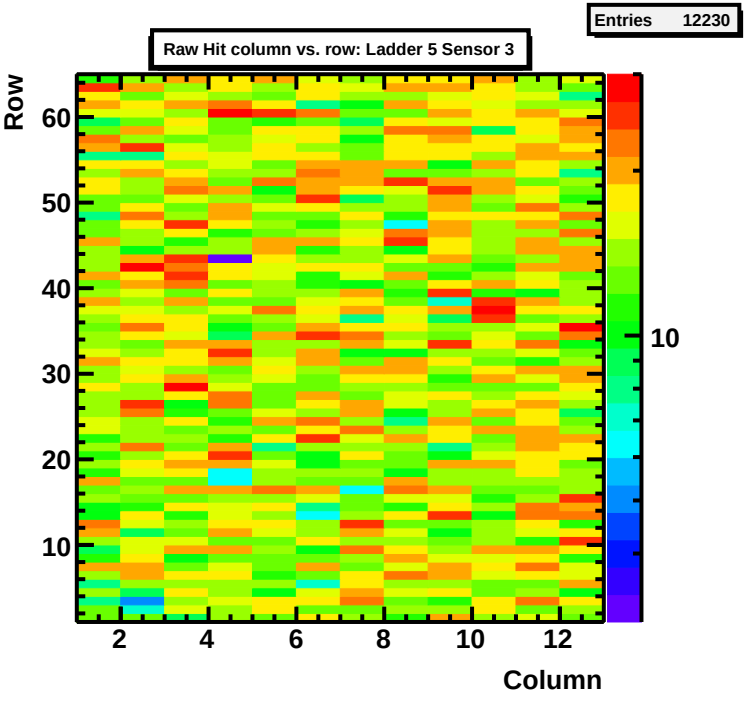

Entries 8189
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column

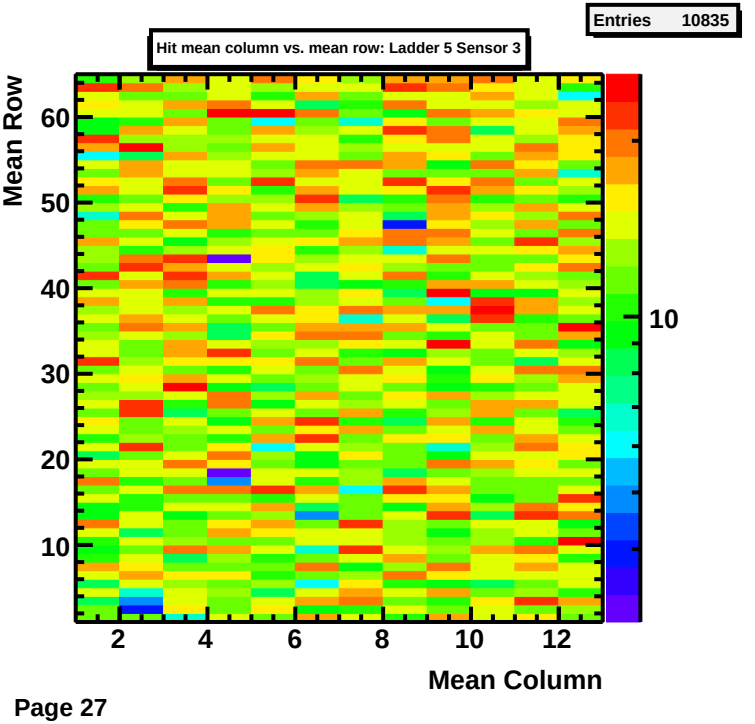

Entries 1971
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)

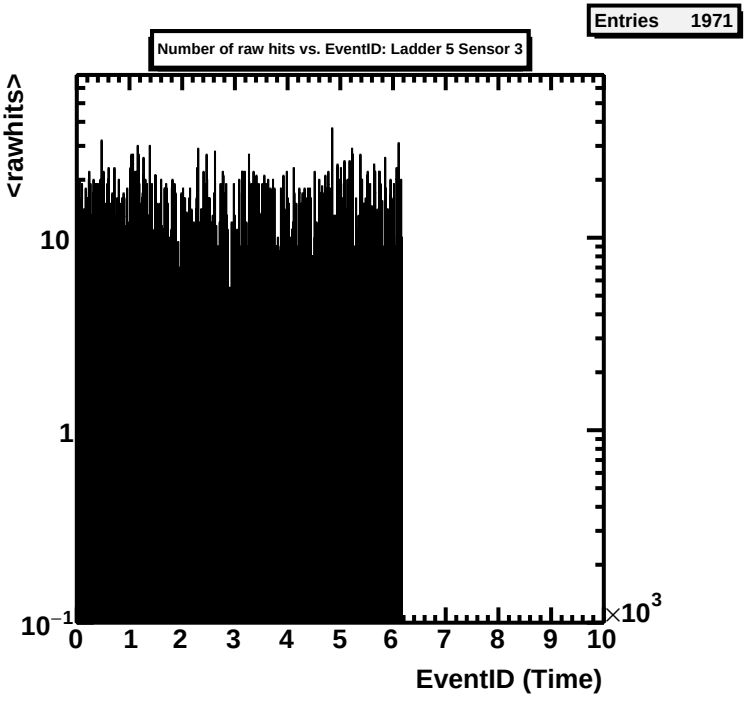

Entries 10730
Raw Hit column vs. row: Ladder 5 Sensor 2
Row
Column

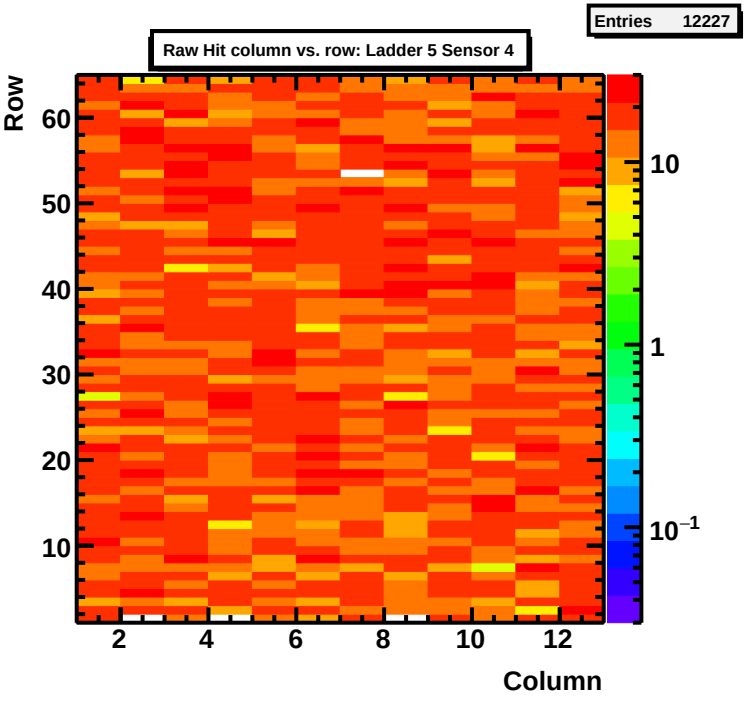

Entries 9405
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column

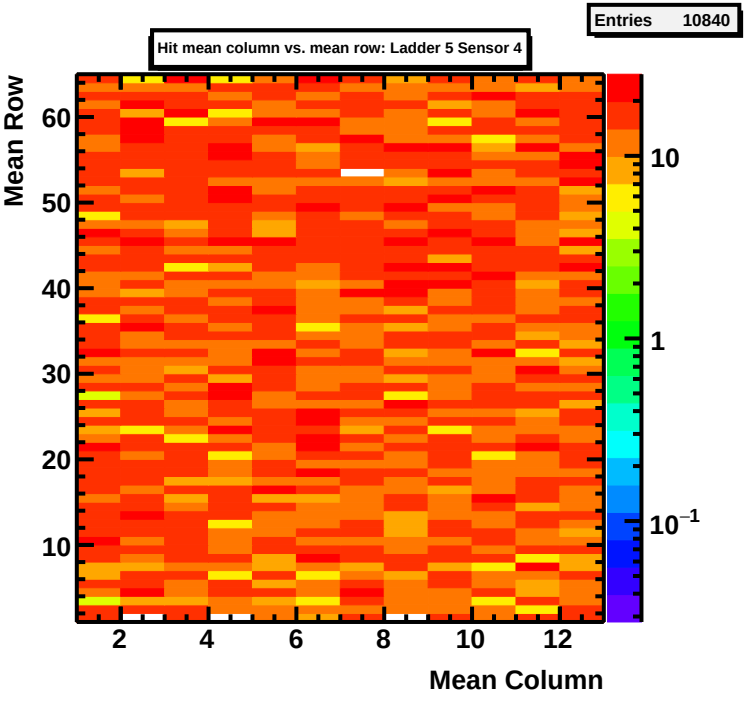

Entries 1971
Number of raw hits vs. EventID: Ladder 5 Sensor 2
<rawhits>
EventID (Time)

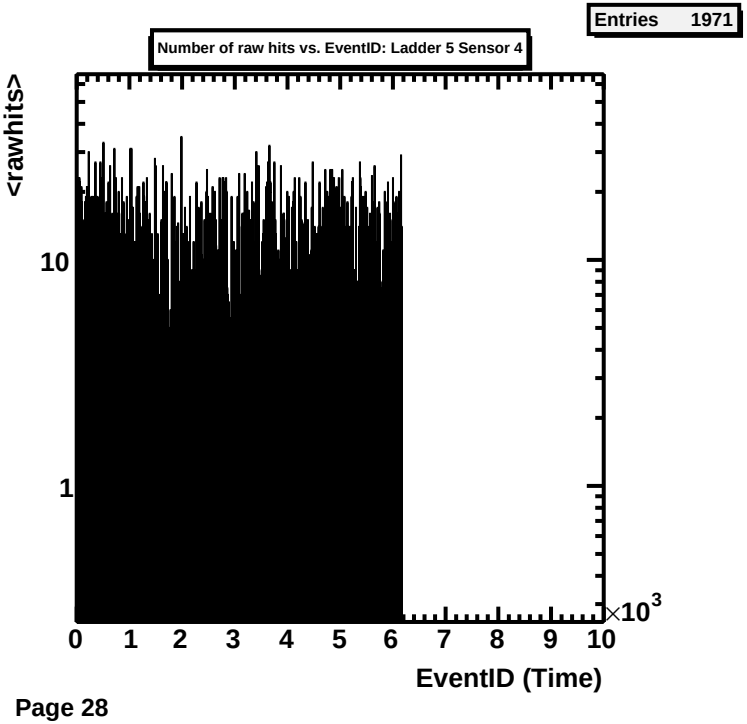

Entries 12230
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

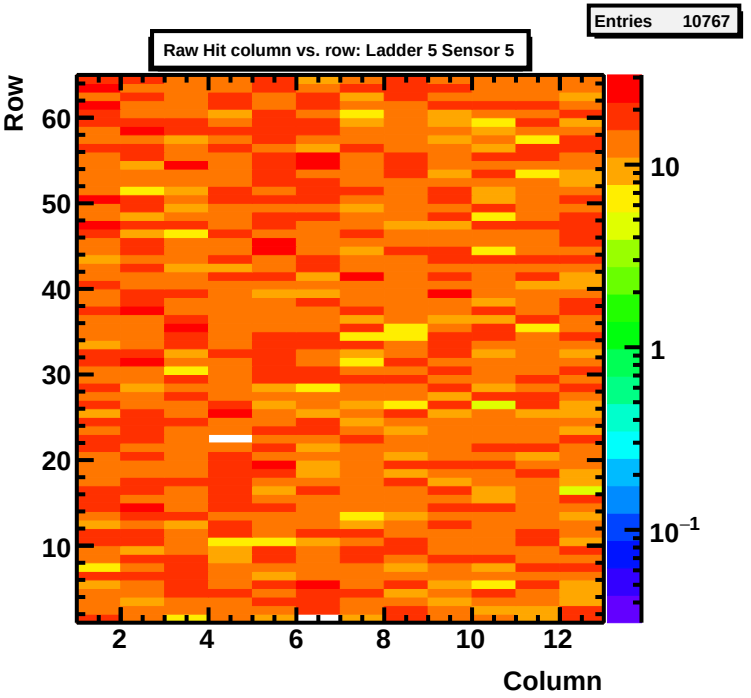

Entries 10835
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

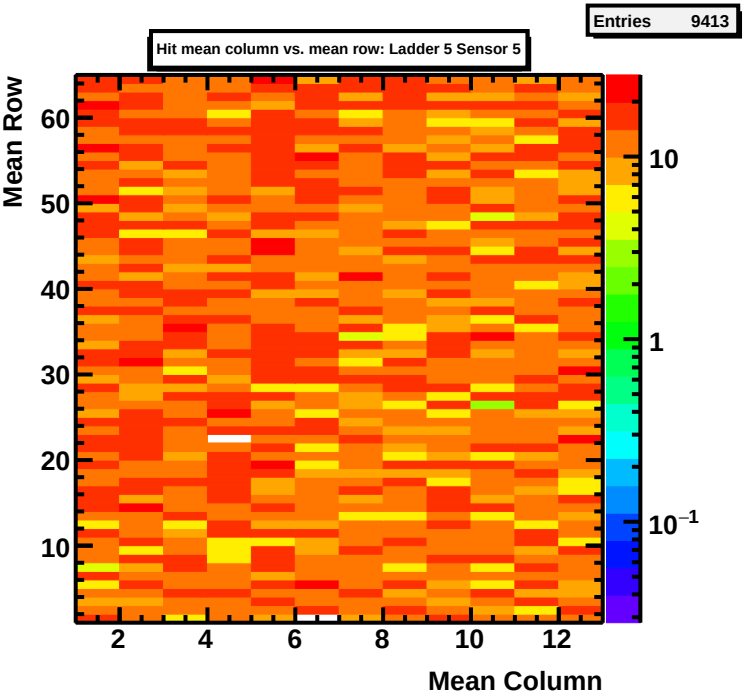

Entries 1971
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
EventID (Time)
×10^3

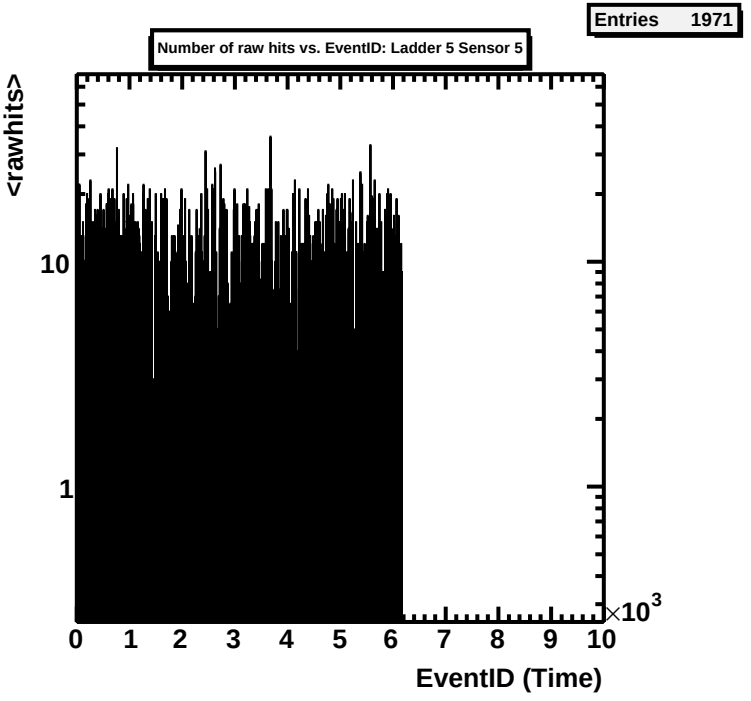

Entries 12227
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
Column

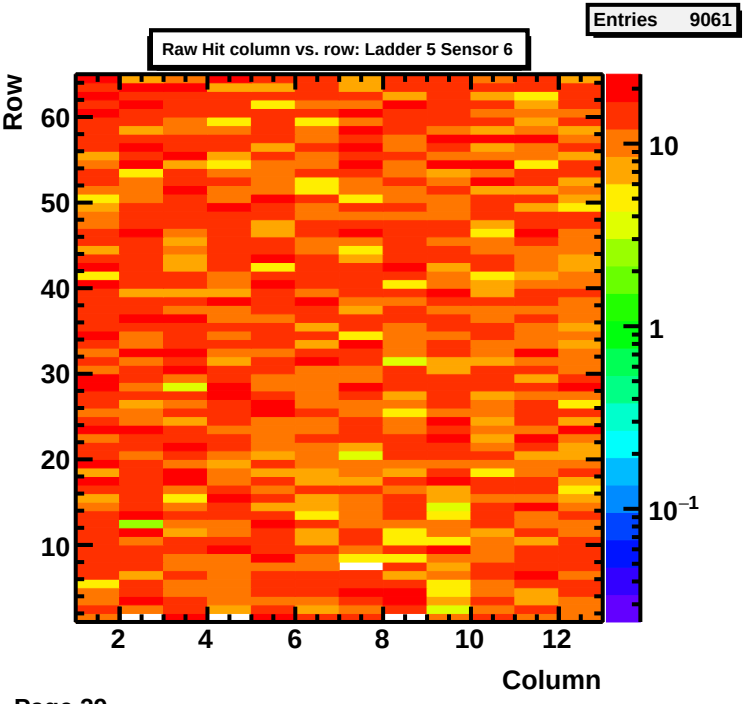

Entries 10840
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
Mean Column

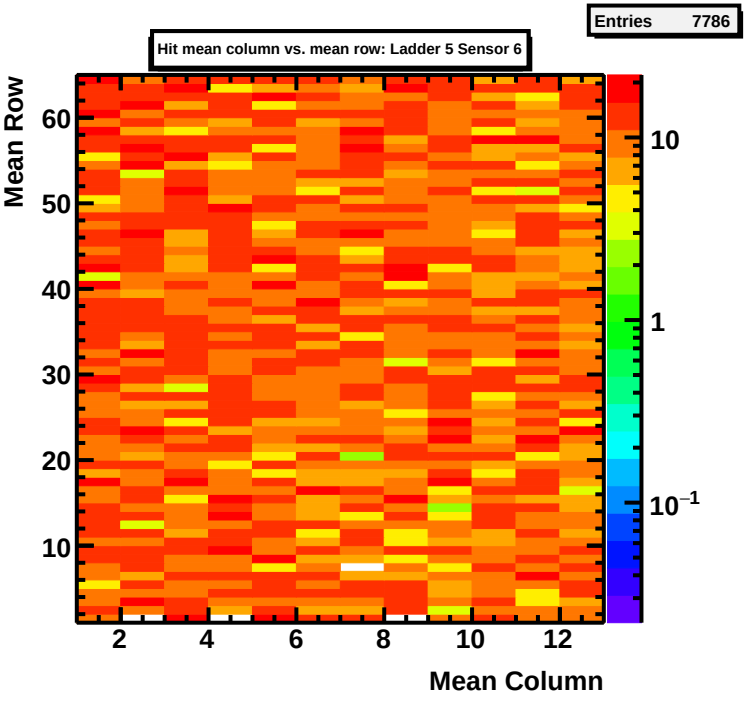

Entries 1971
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
EventID (Time)
×10^3

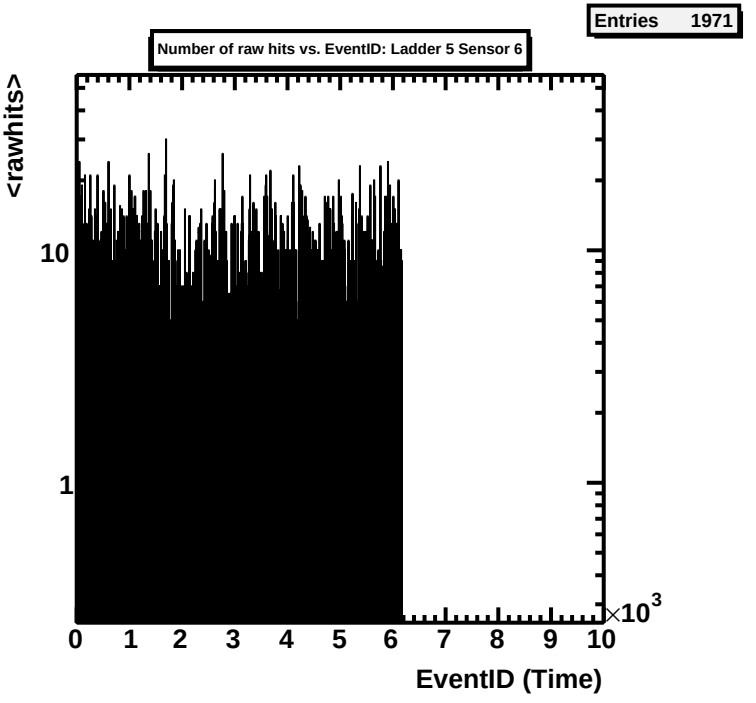

Entries 10767
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

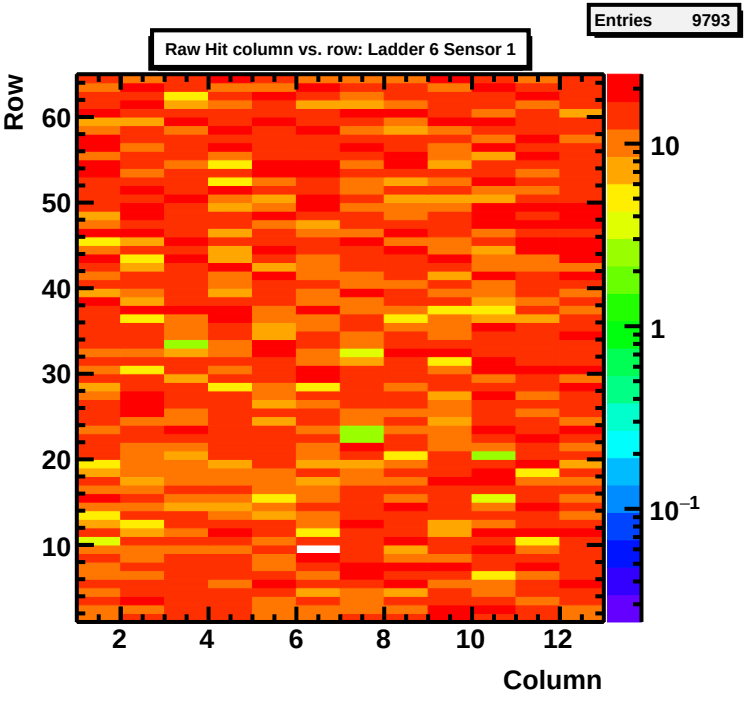

Entries 9413
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

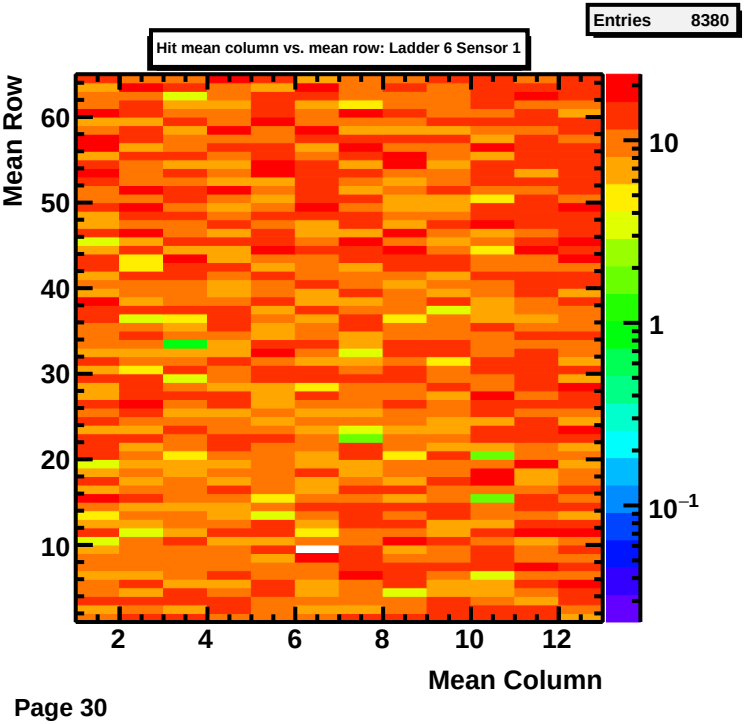

Entries 1971
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

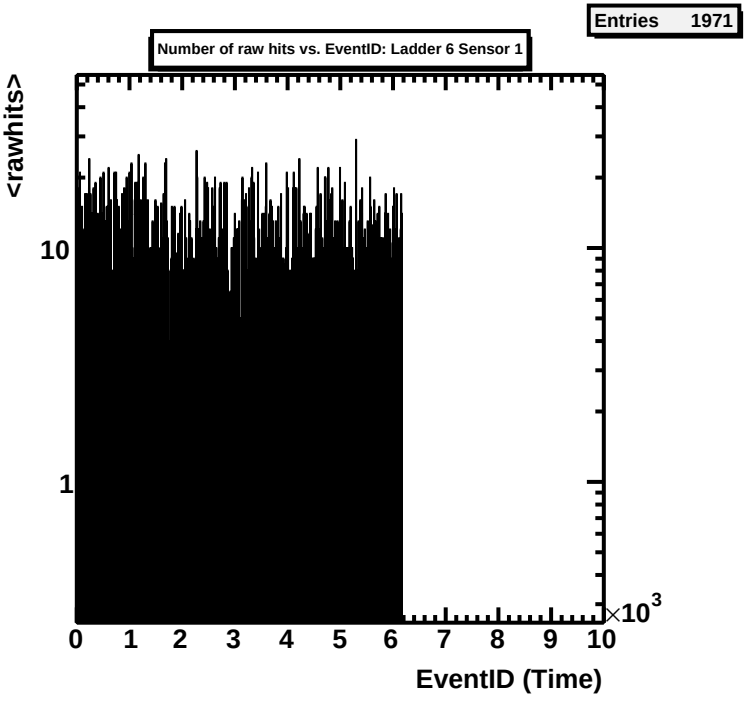

Entries 9061
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

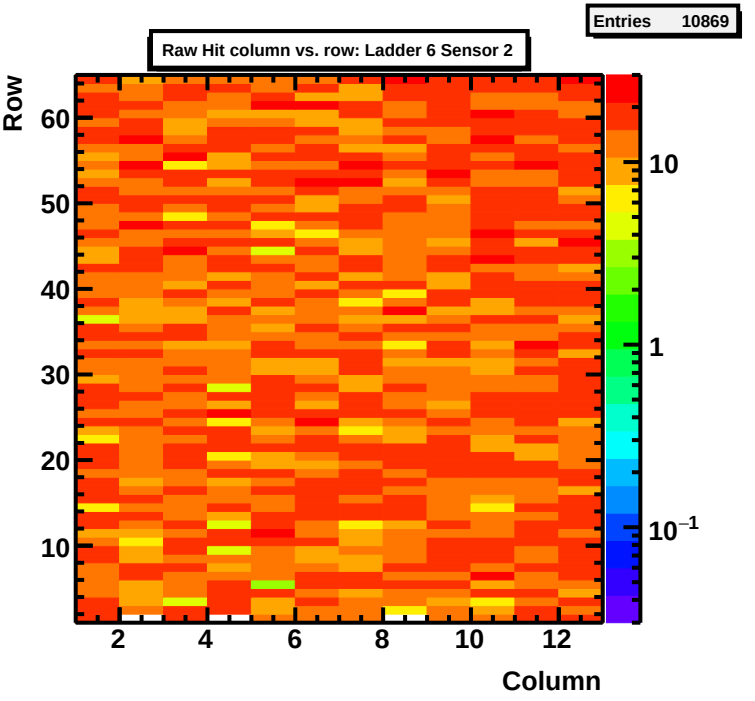

Entries 7786
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column

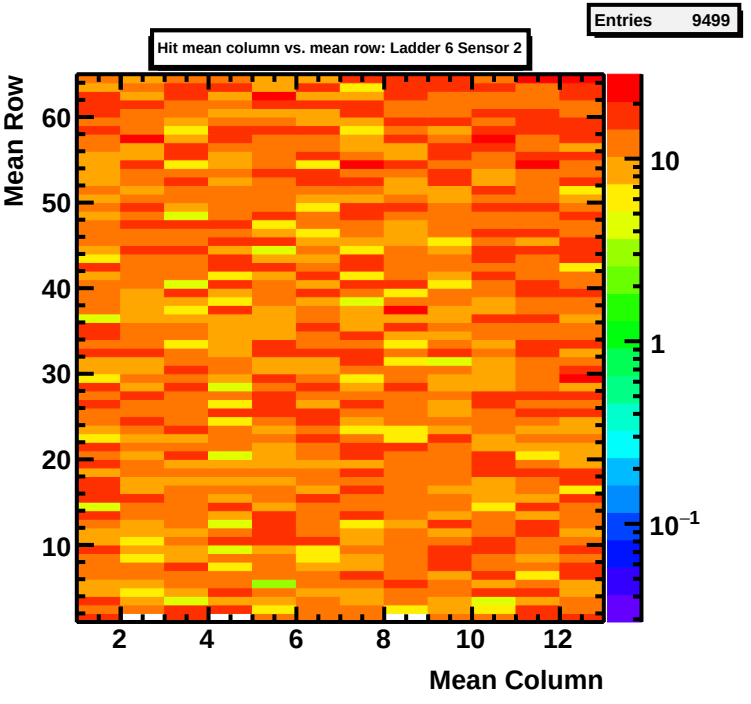

Entries 1971
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)

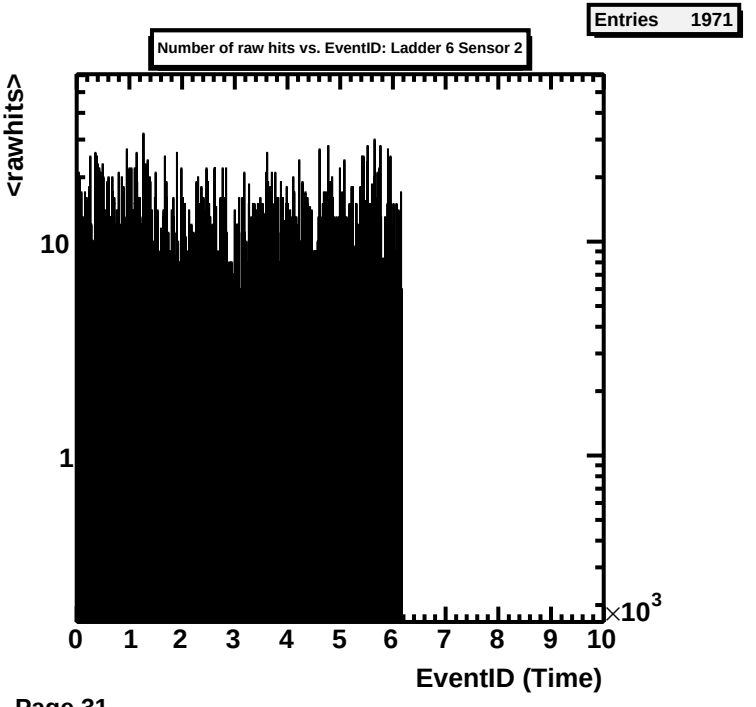

Entries 9793
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column

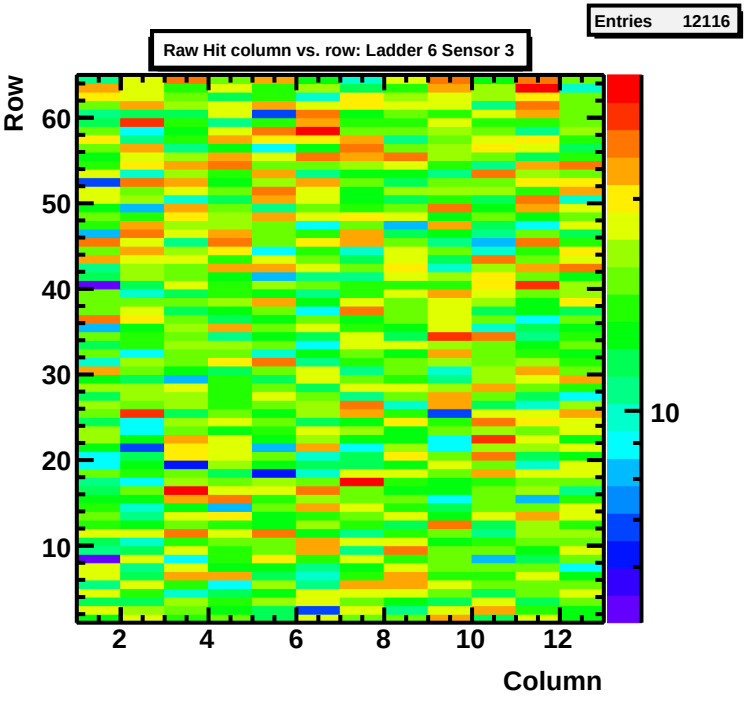

Entries 8380
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column

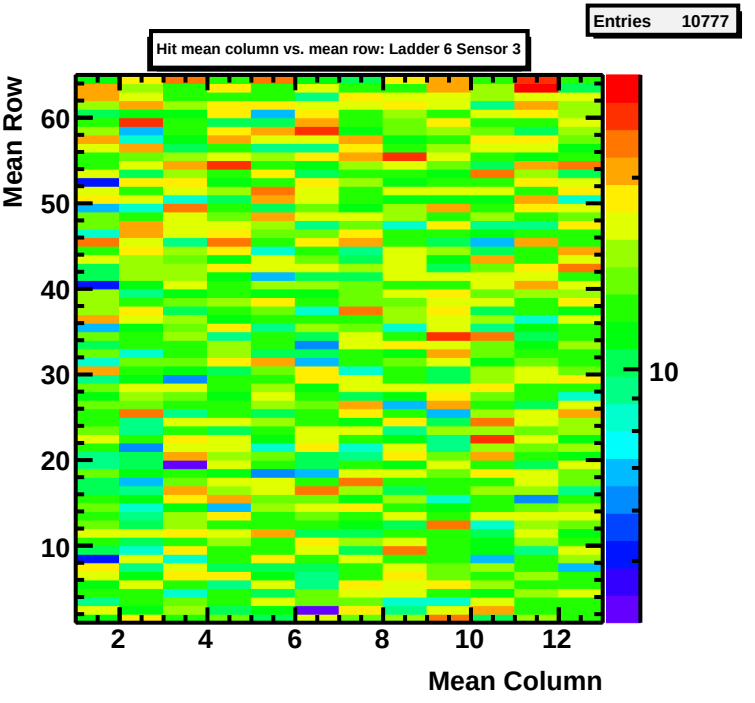

Entries 1971
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

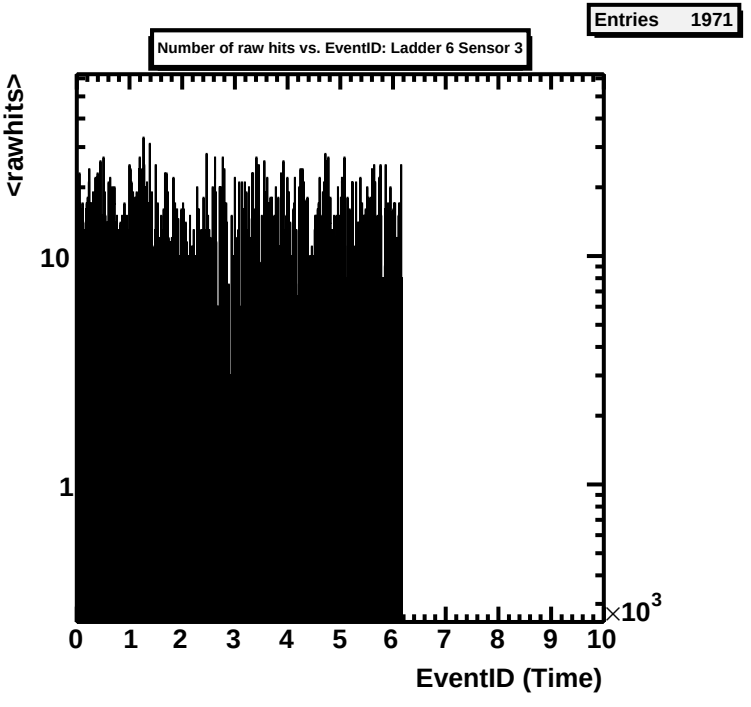

Entries 10869
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

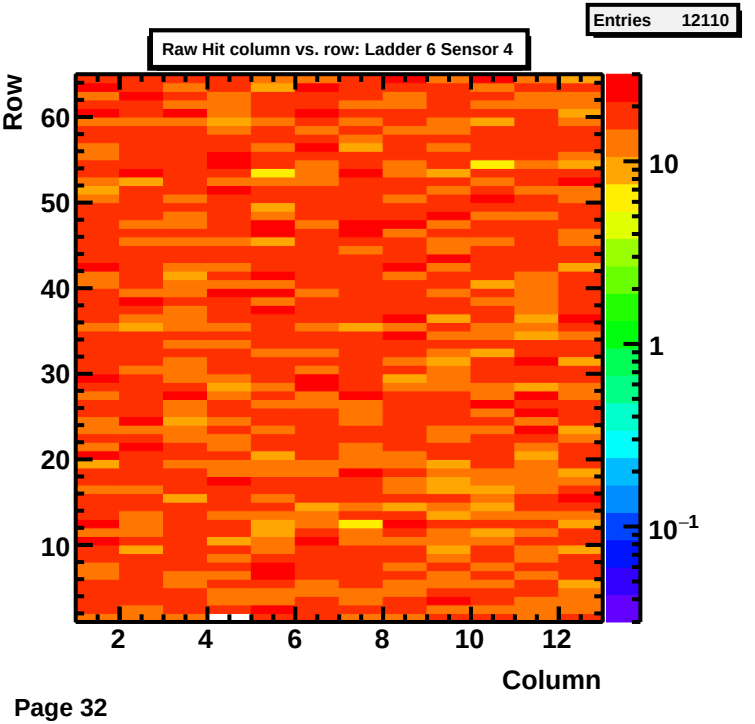

Entries 9499
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

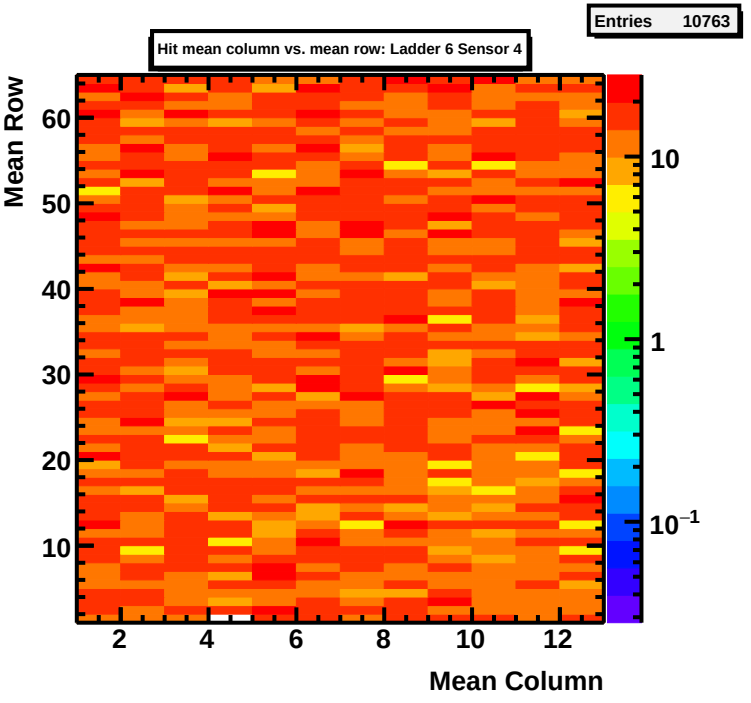

Entries 1971
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

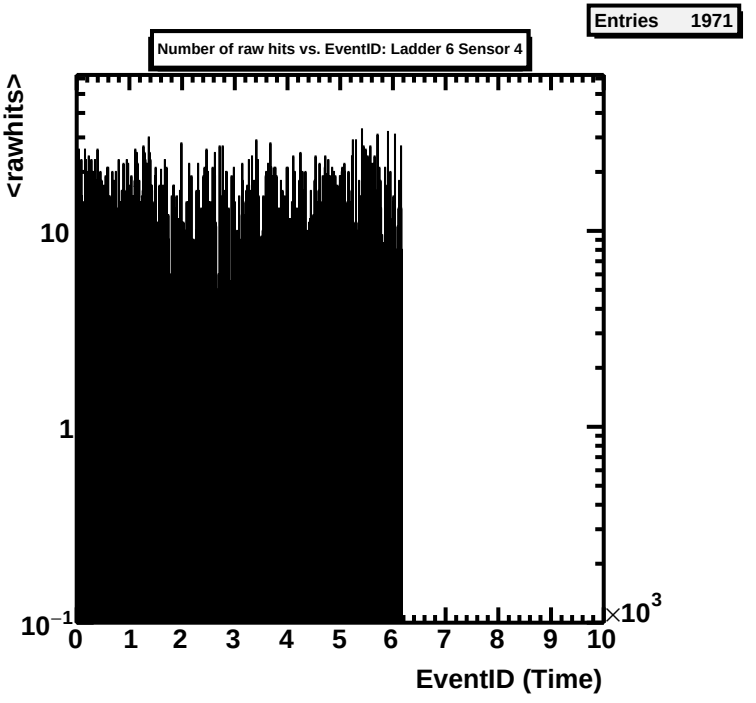

Entries 12116
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column

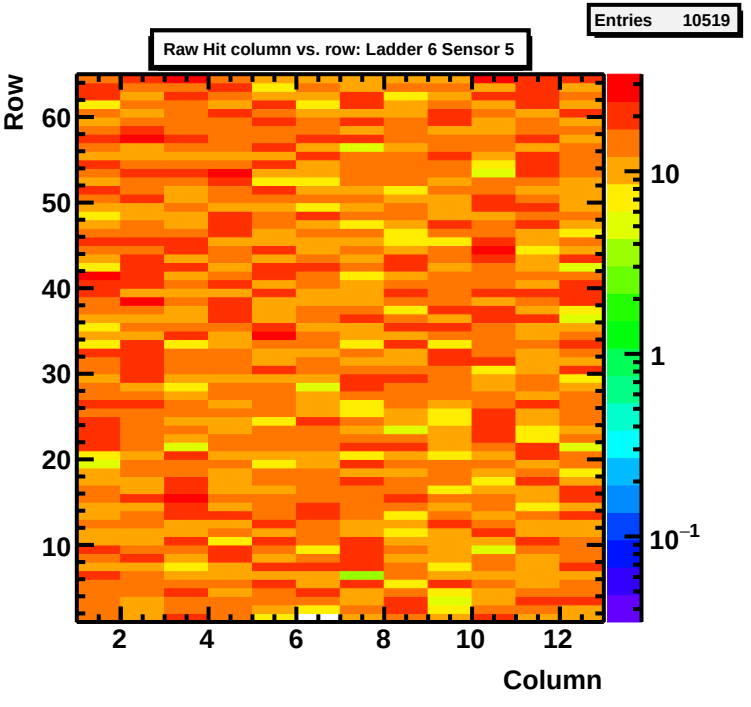

Entries 10777
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column

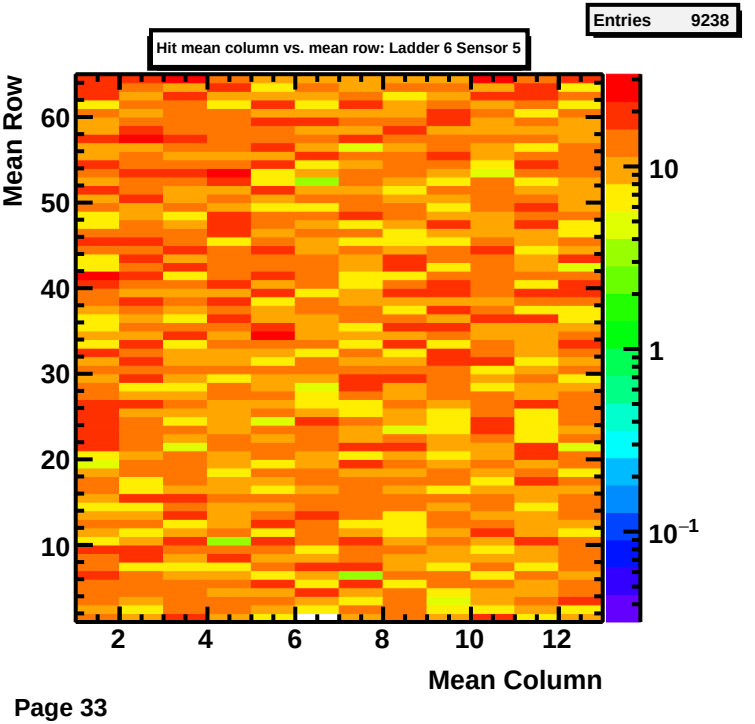

Entries 1971
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)

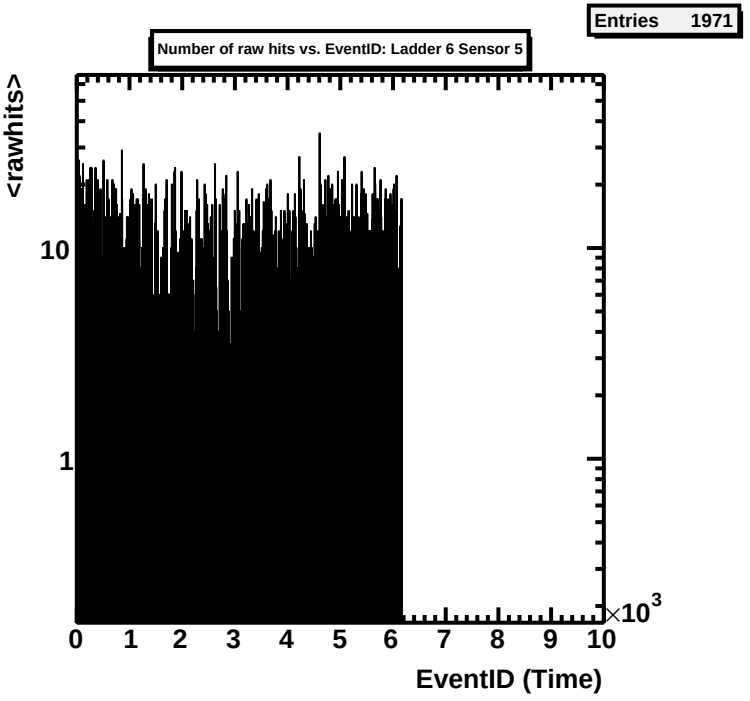

Entries 12110
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column

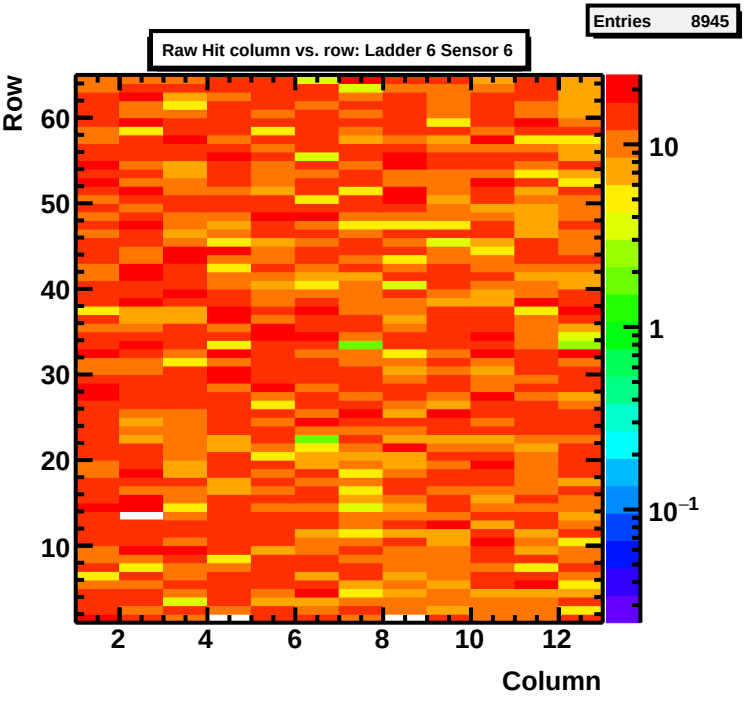

Entries 10763
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

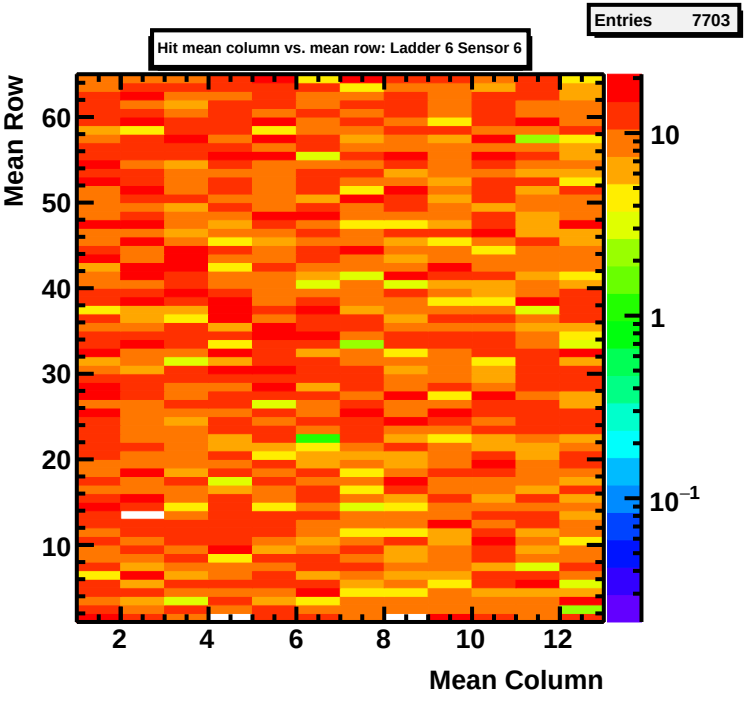

Entries 1971
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

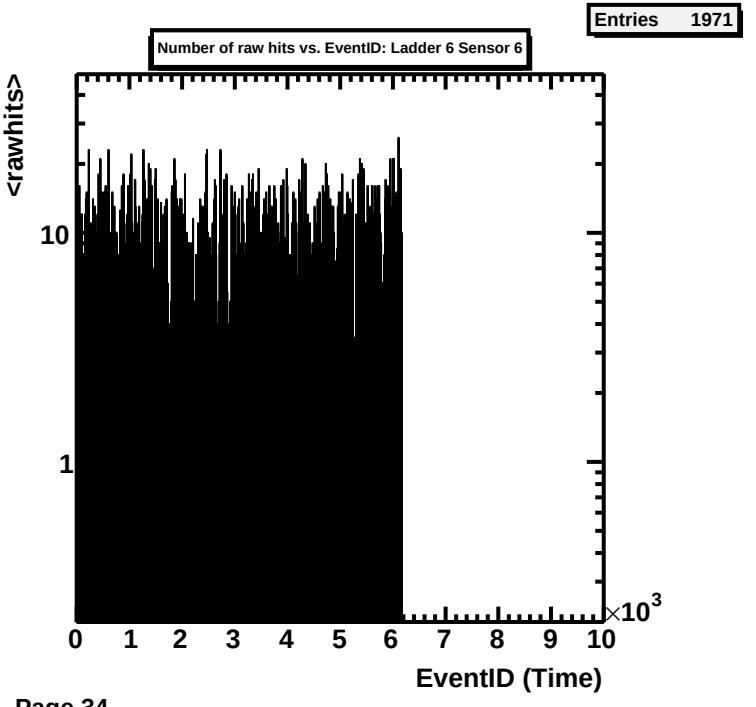

Entries 10519
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

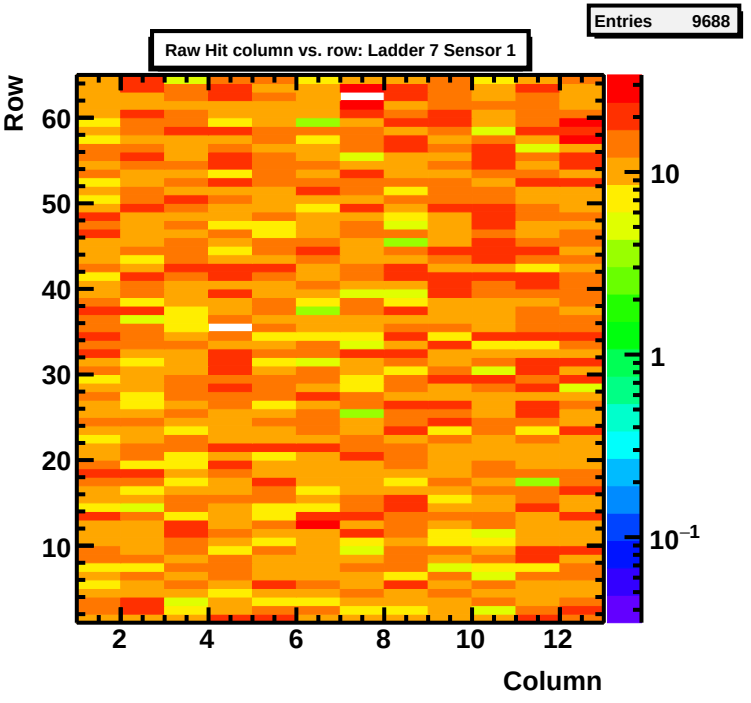

Entries 9238
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

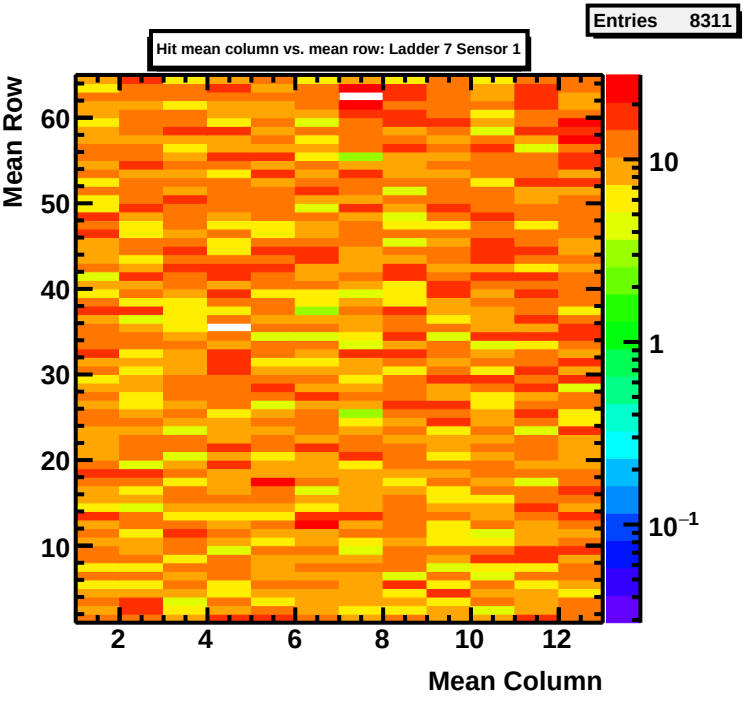

Entries 1971
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

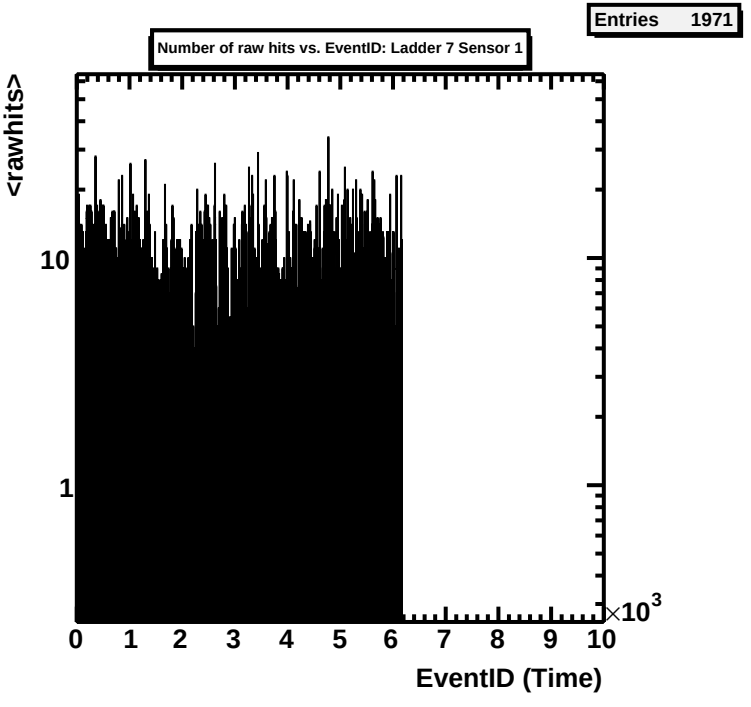

Entries 8945
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

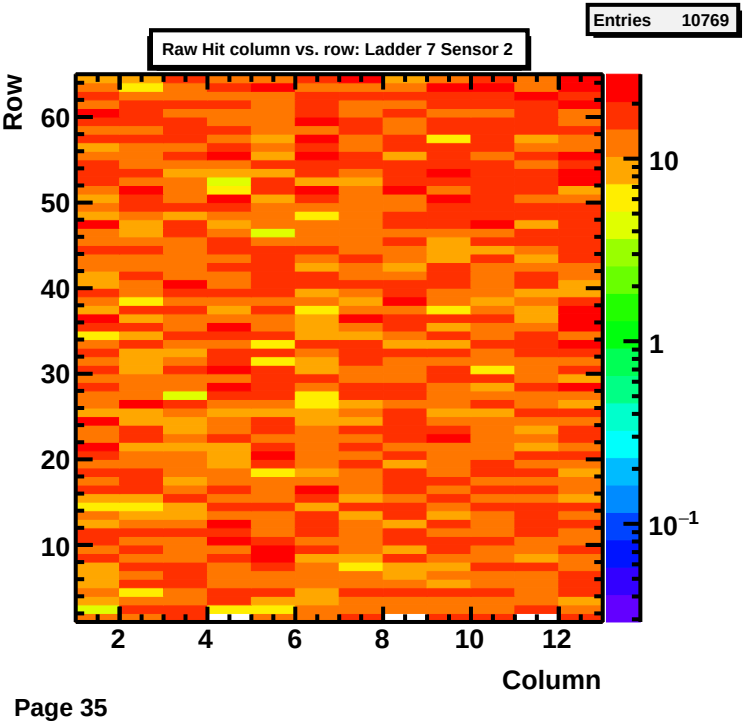

Entries 7703
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

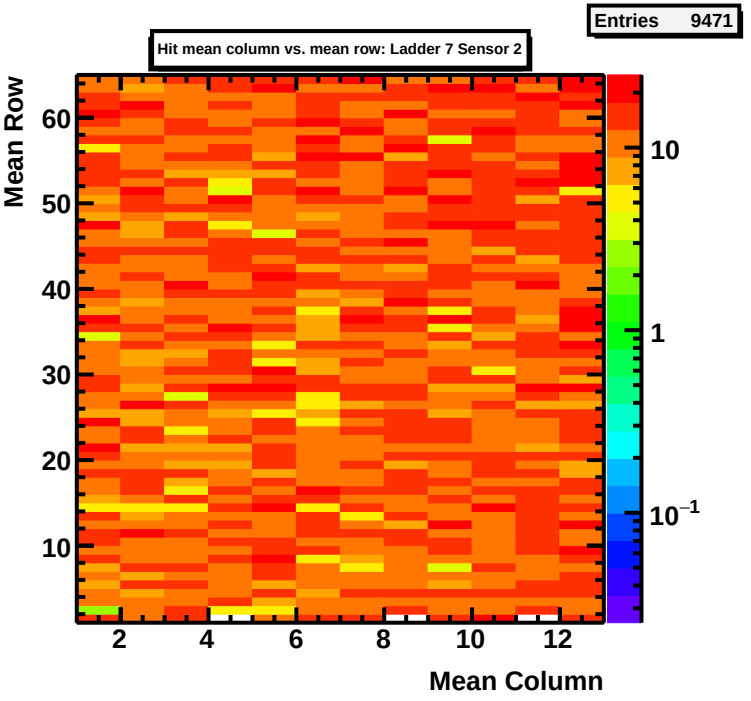

Entries 1971
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

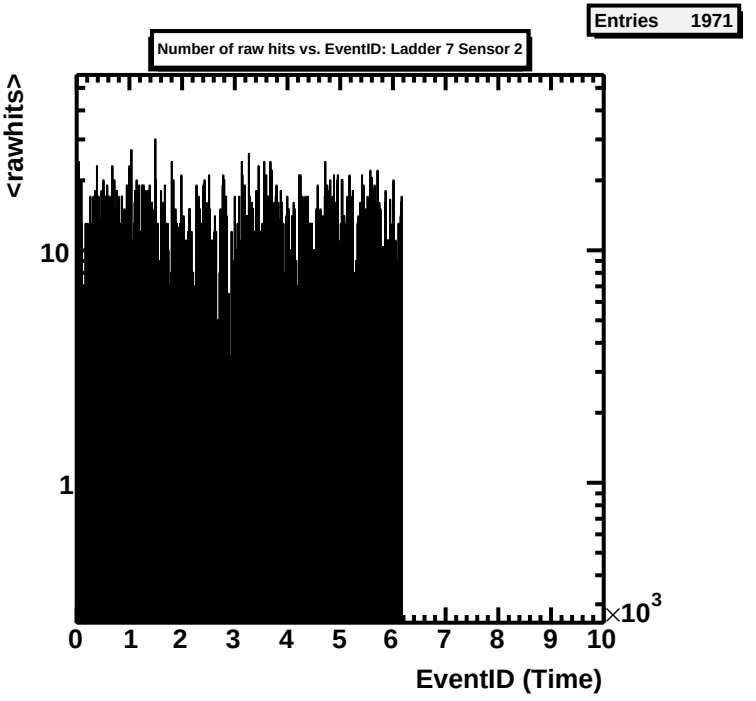

Entries 9688
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

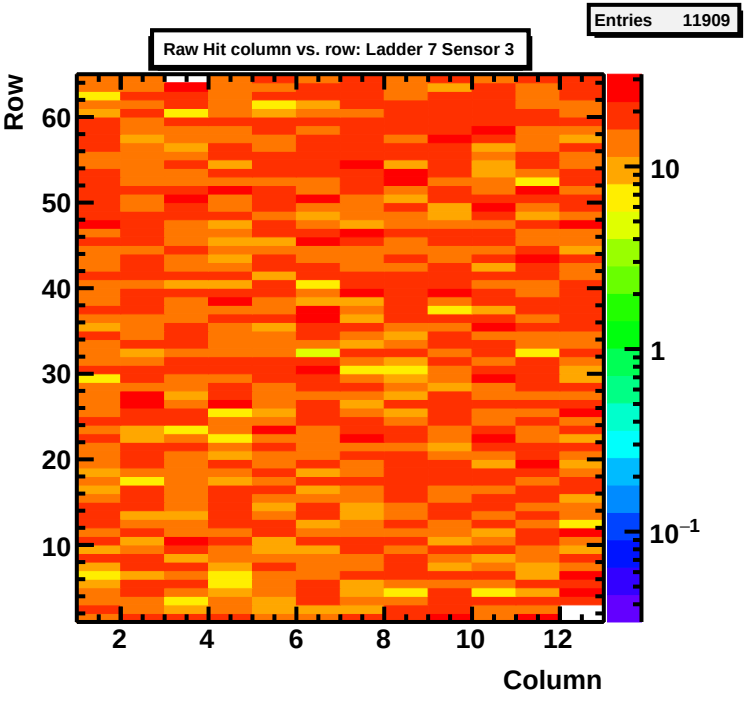

Entries 8311
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

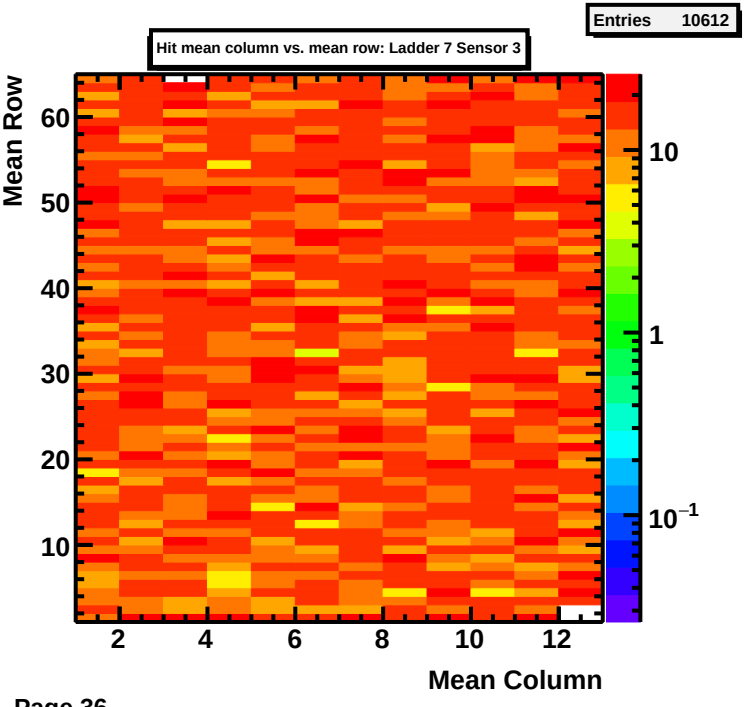

Entries 1971
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

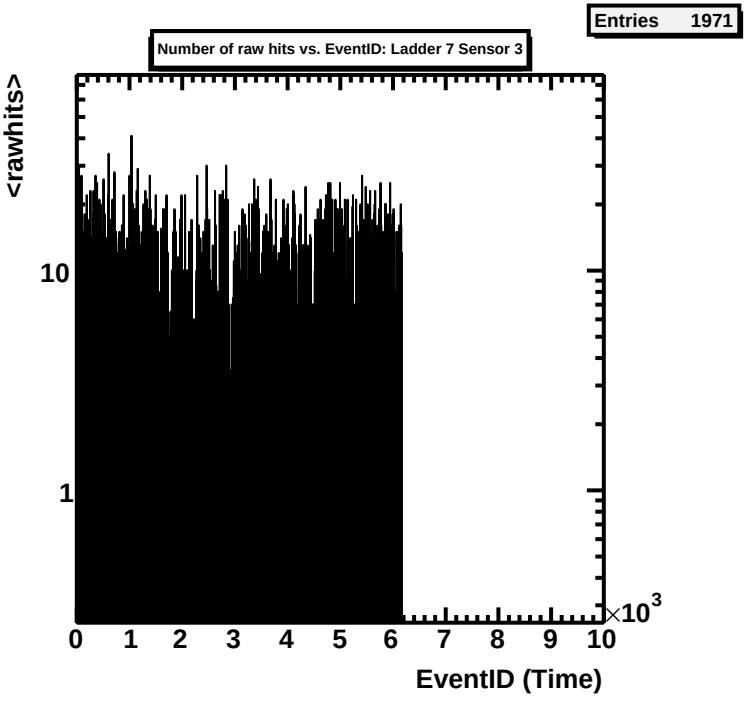

Entries 10769
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

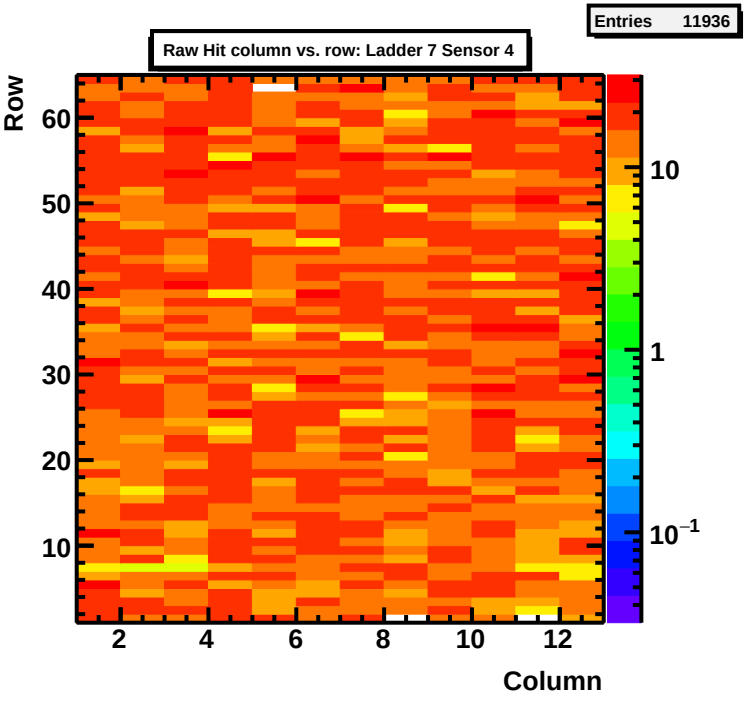

Entries 9471
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

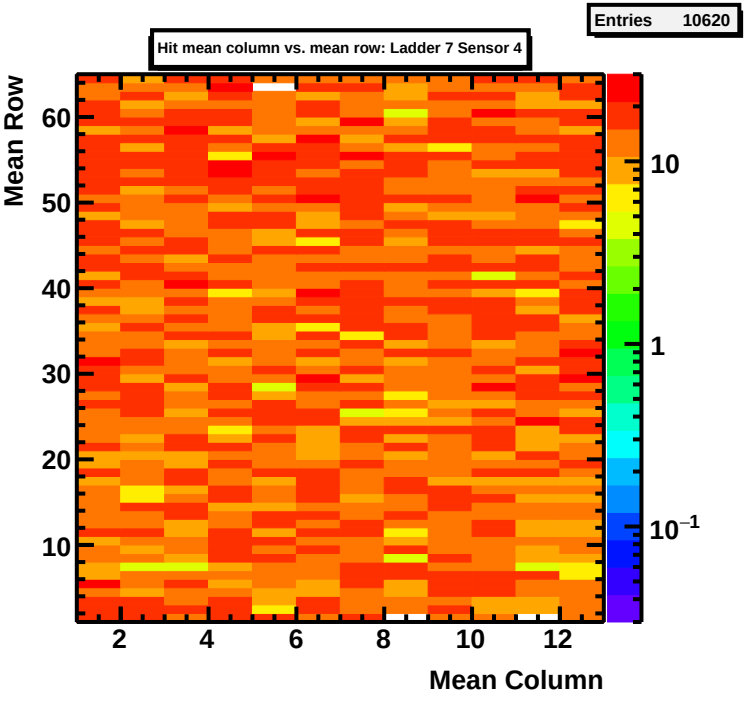

Entries 1971
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

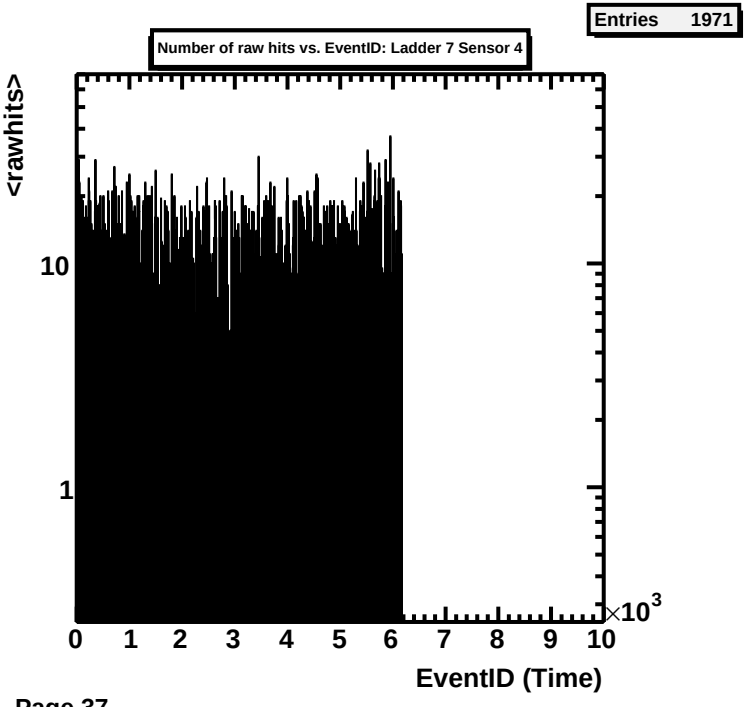

Entries 11909
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

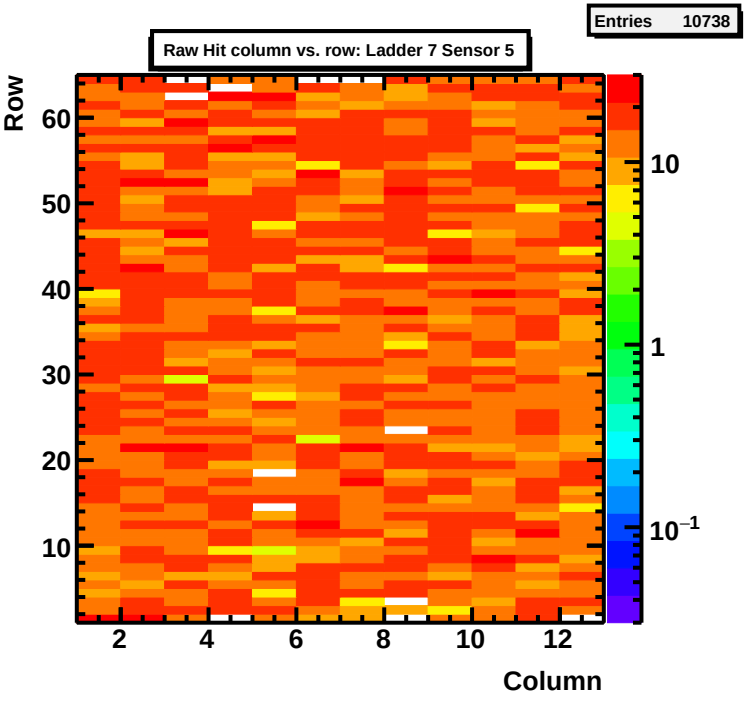

Entries 10612
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

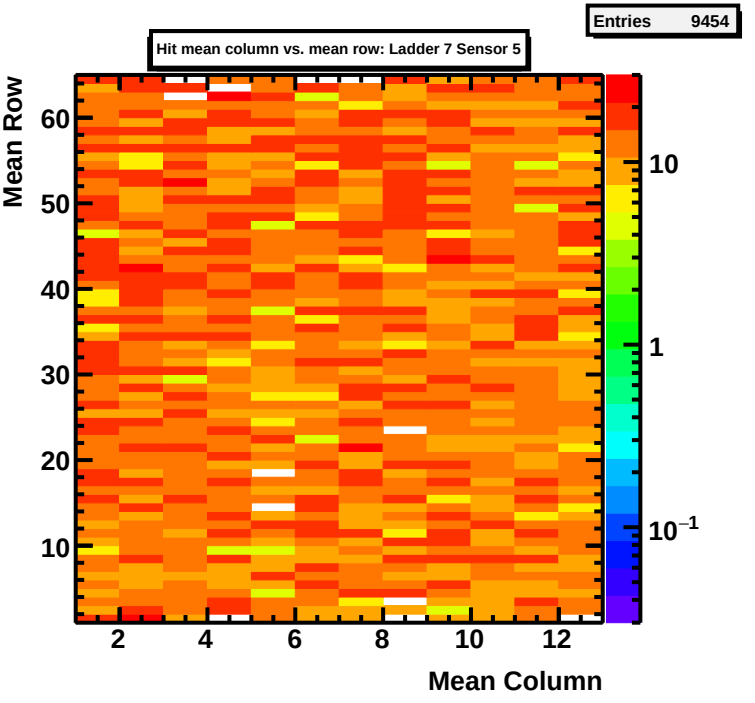

Entries 1971
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

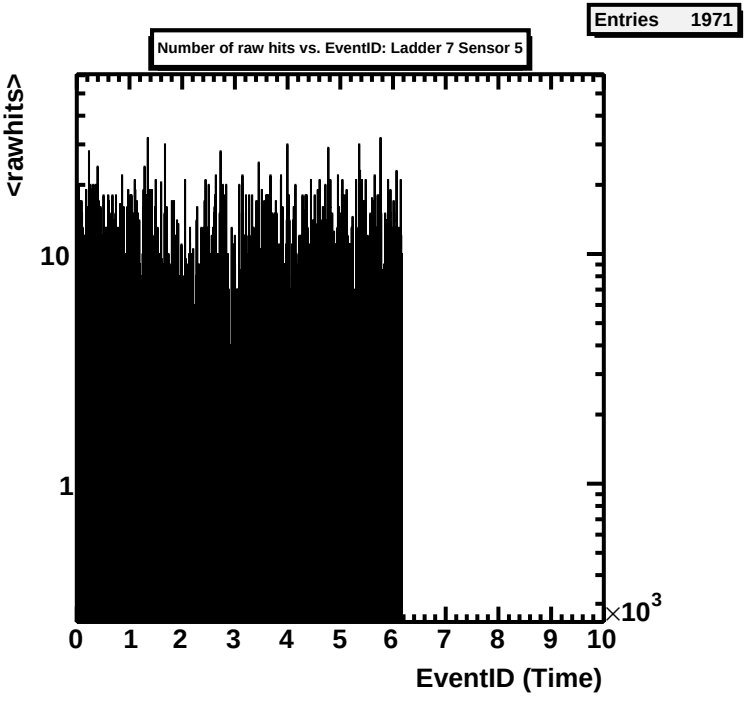

Entries 11936
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

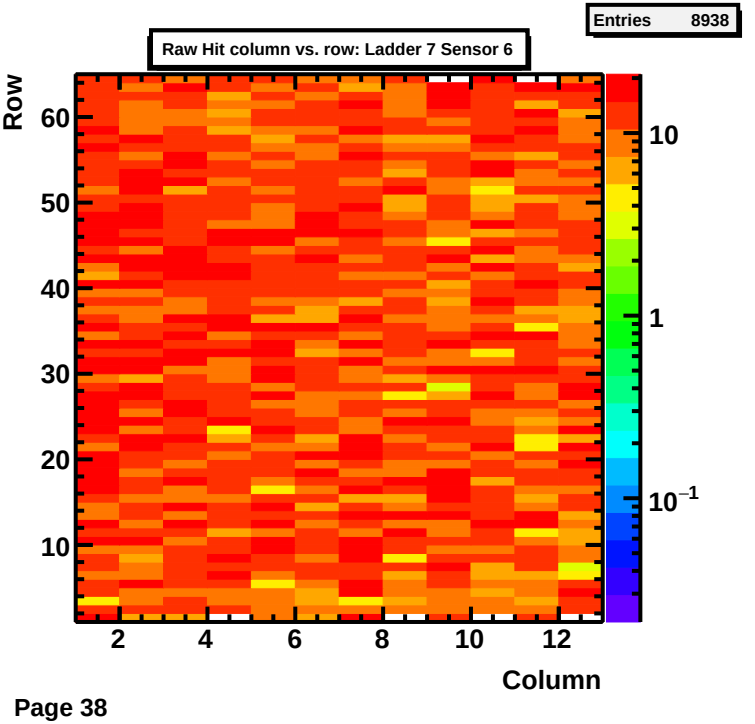

Entries 10620
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

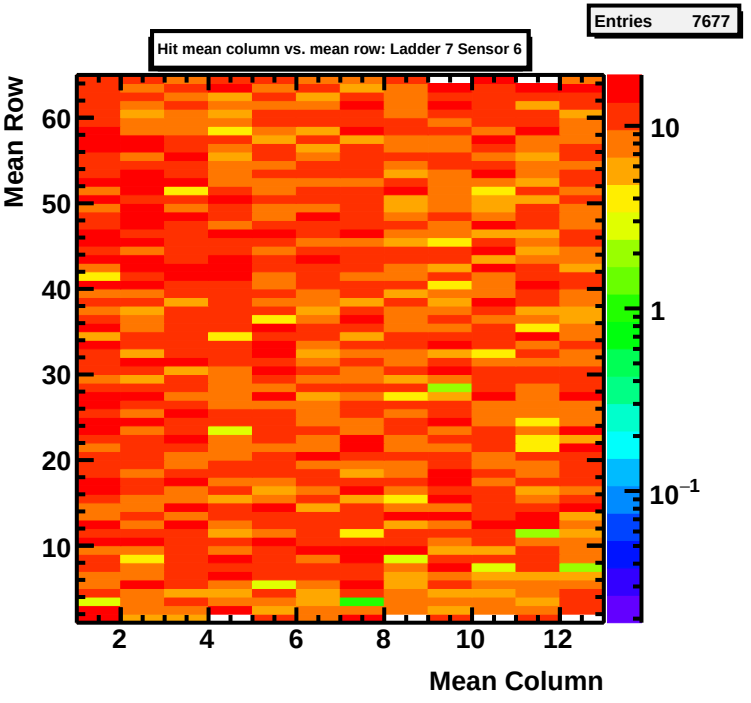

Entries 1971
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

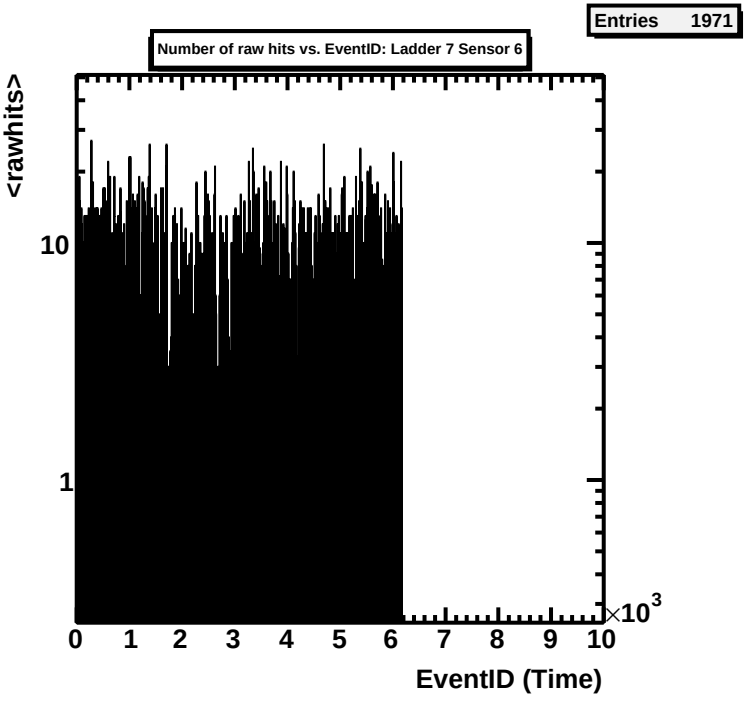

Entries 10738
Raw Hit column vs. row: Ladder 7 Sensor 5
Row
Column

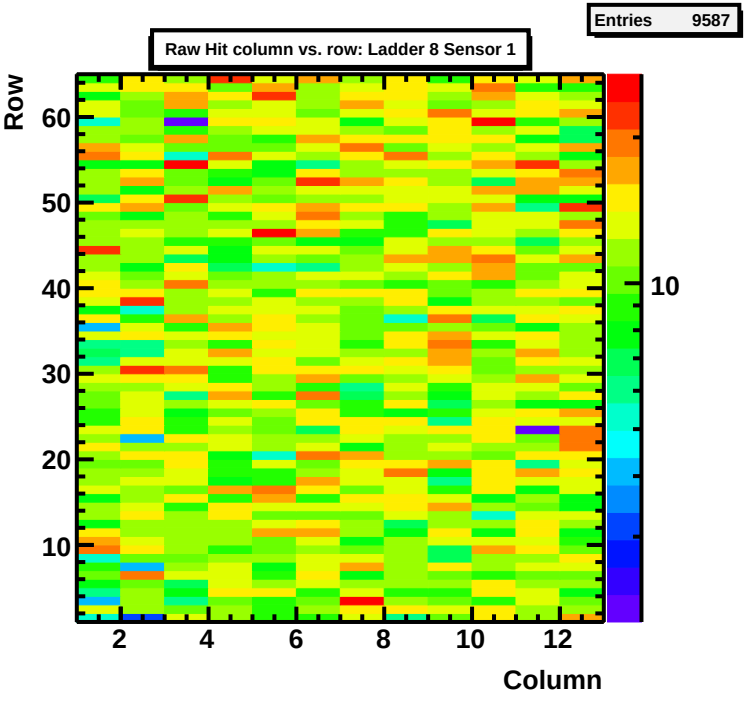

Entries 9454
Hit mean column vs. mean row: Ladder 7 Sensor 5
Mean Row
Mean Column

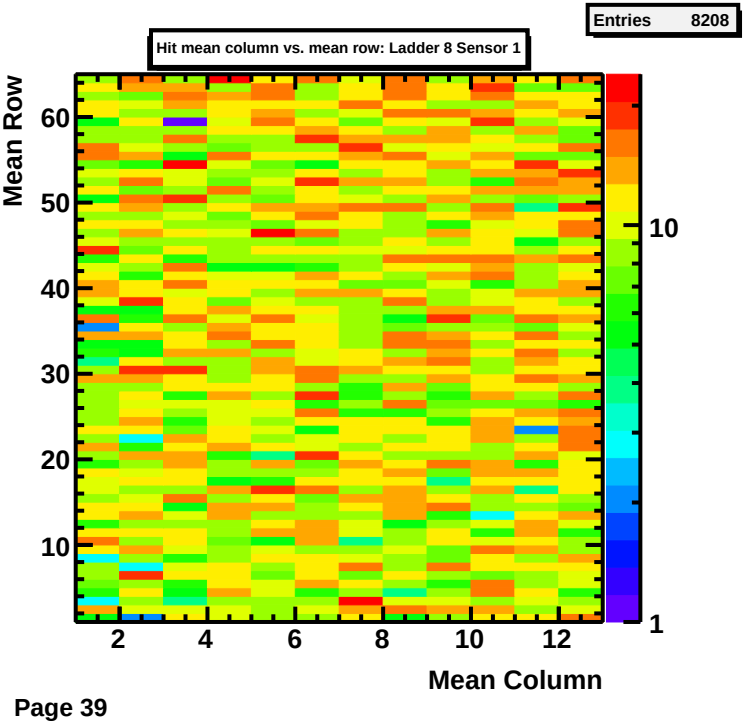

Entries 1971
Number of raw hits vs. EventID: Ladder 7 Sensor 5
<rawhits>
EventID (Time)

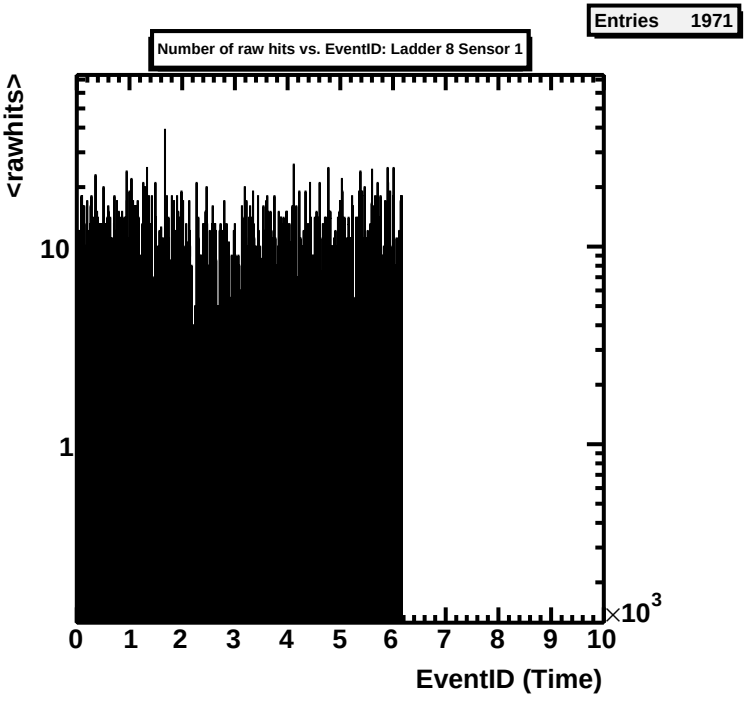

Entries 8938
Raw Hit column vs. row: Ladder 7 Sensor 6
Row
Column

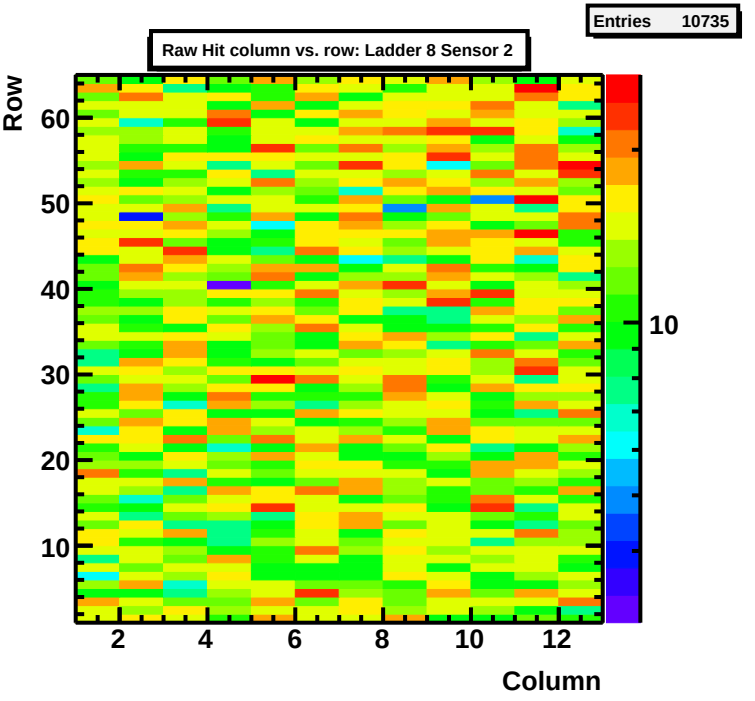

Entries 7677
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

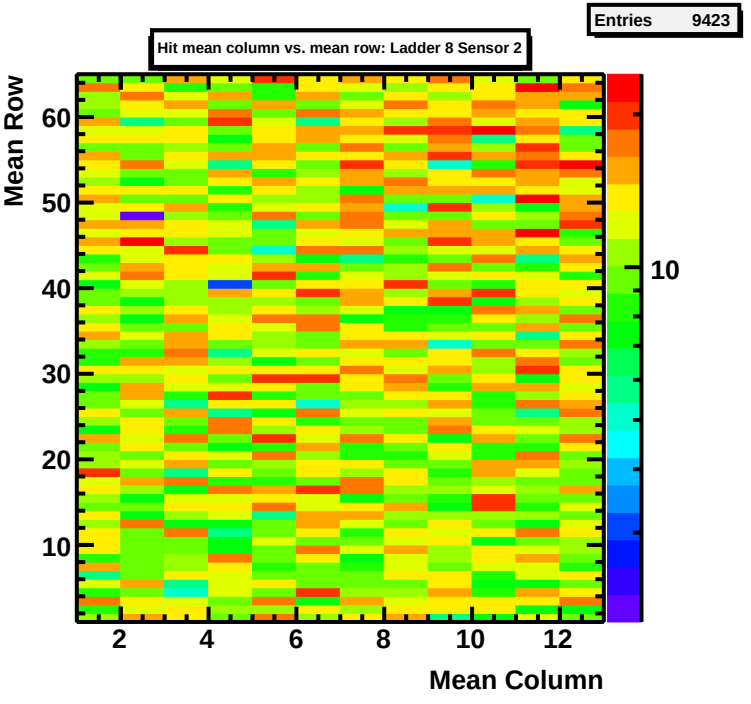

Entries 1971
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)

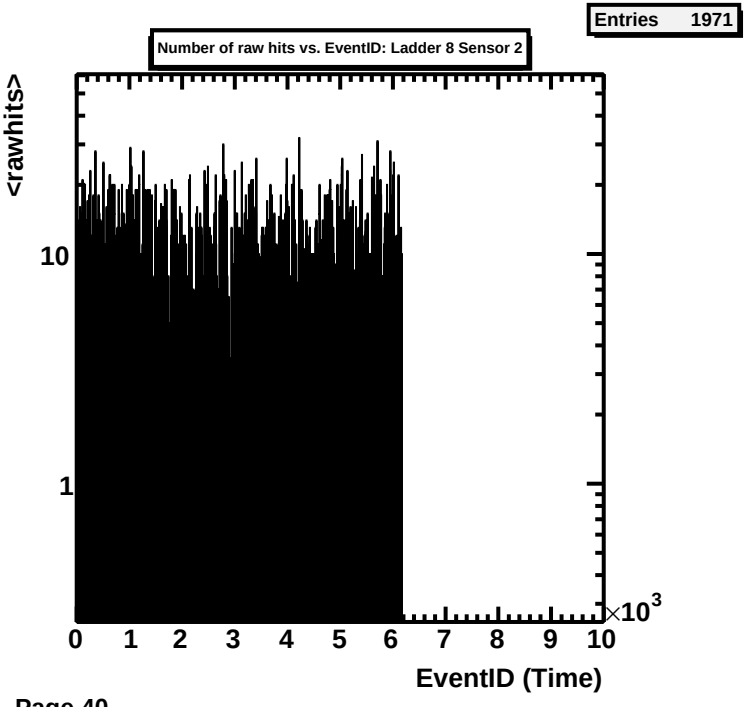

Entries 9587
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

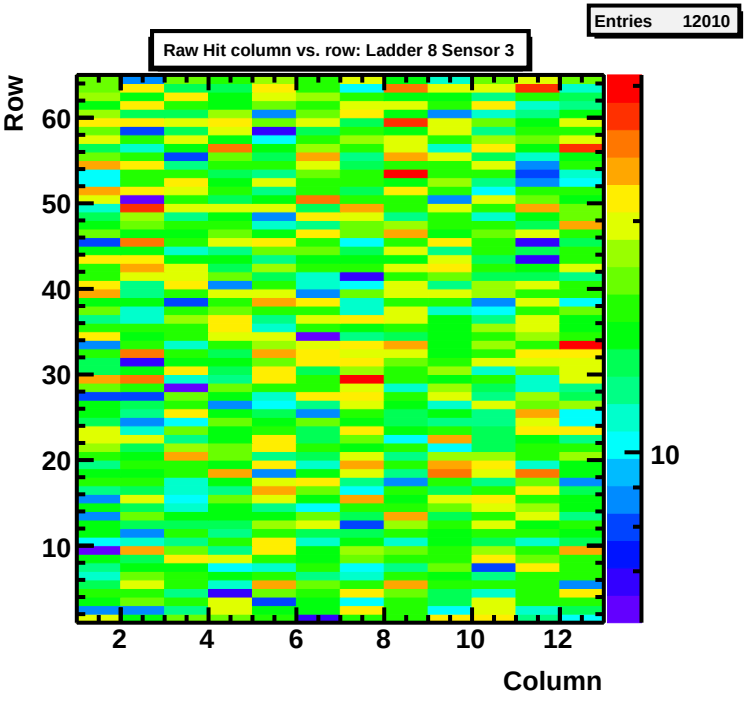

Entries 8208
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

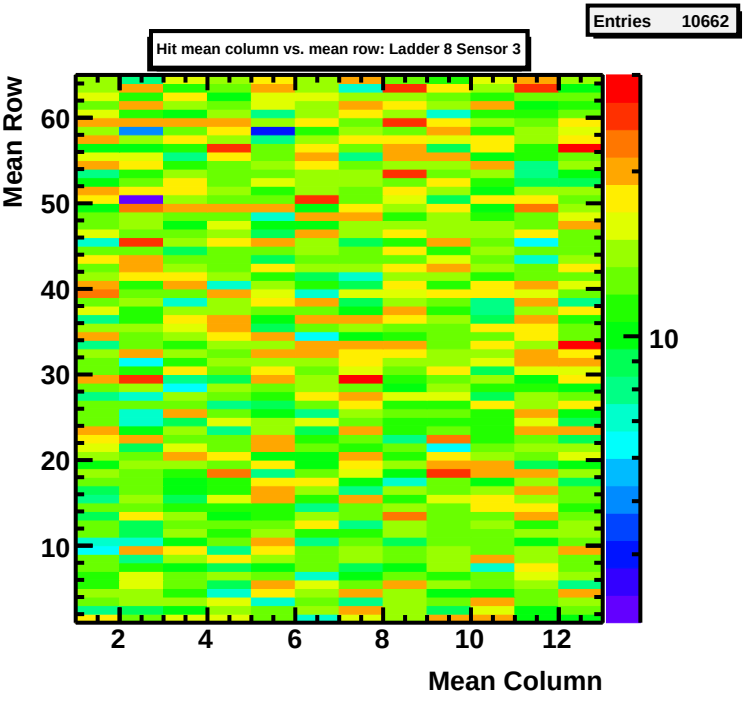

Entries 1971
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

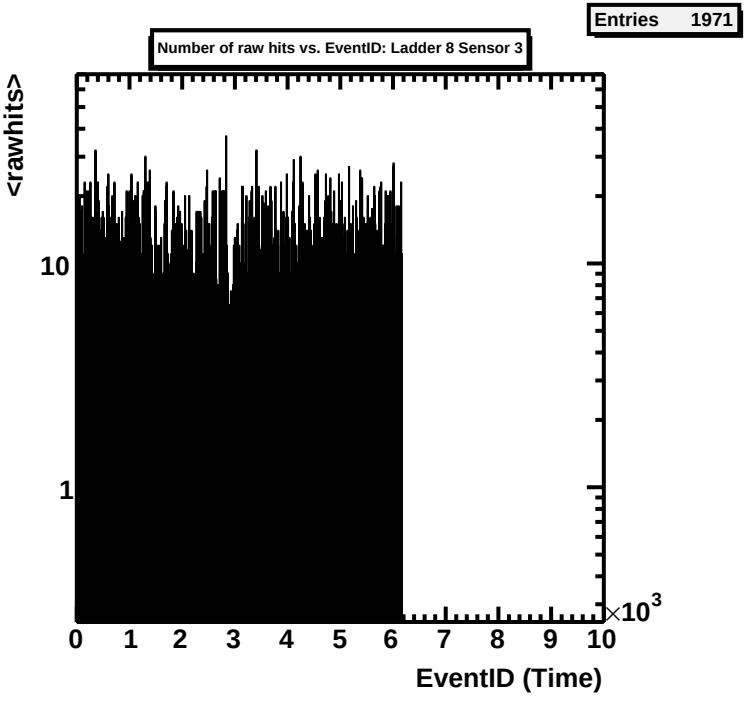

Entries 10735
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

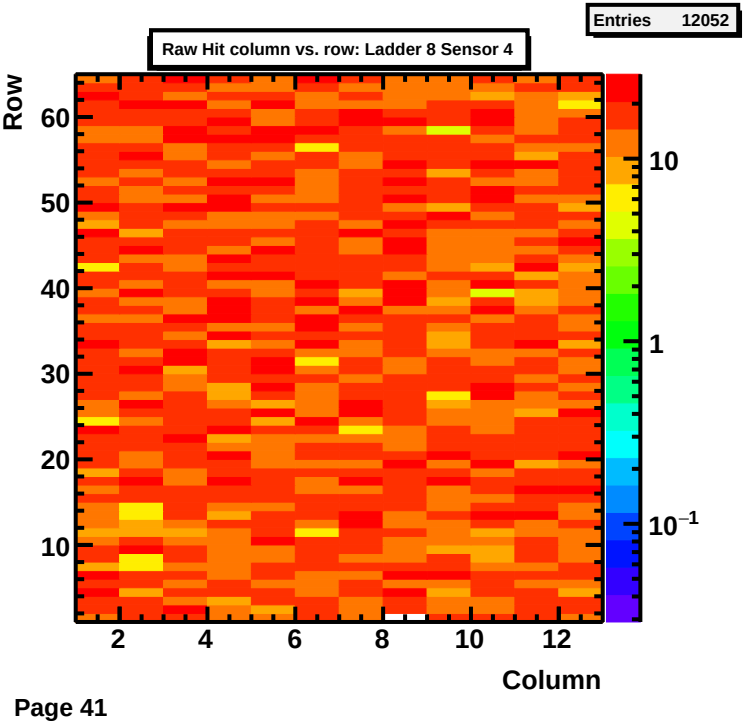

Entries 9423
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

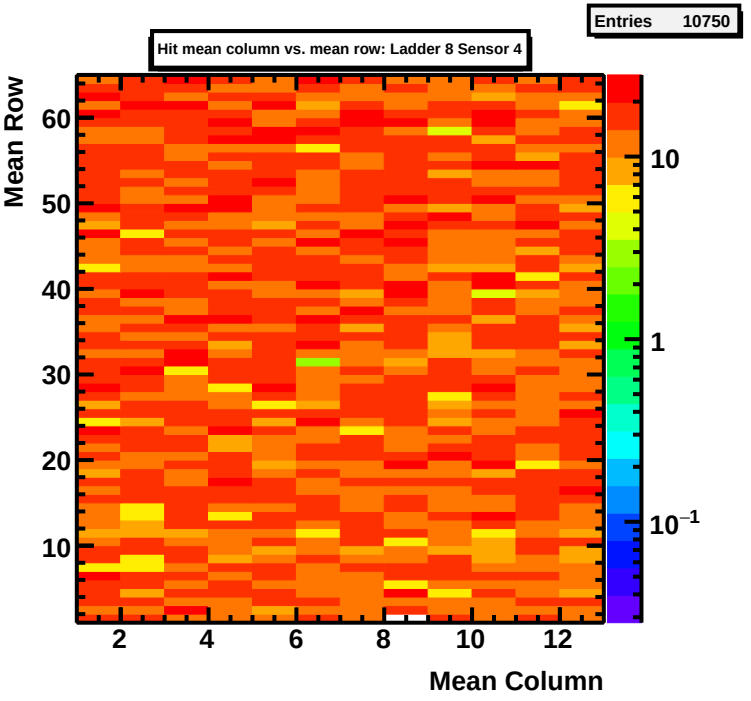

Entries 1971
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

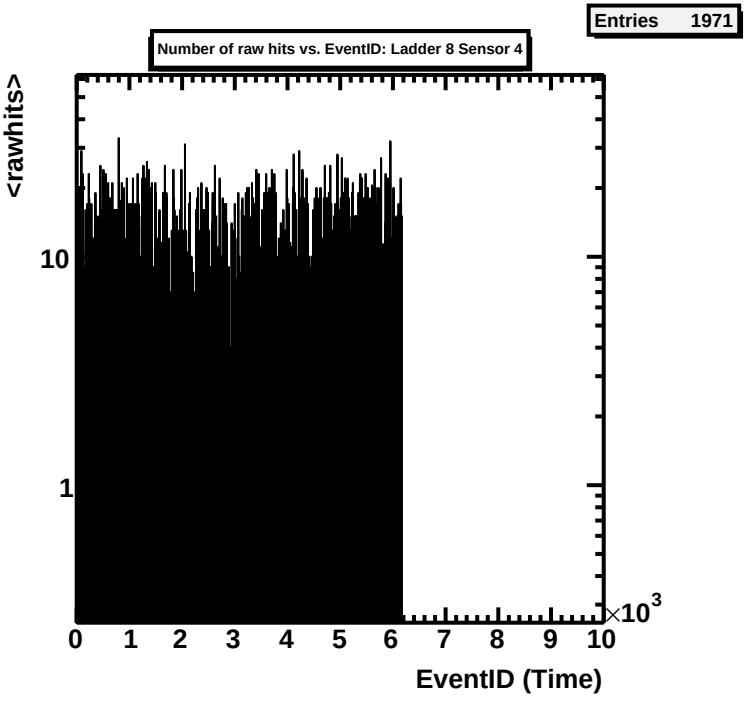

Entries 12010
Raw Hit column vs. row: Ladder 8 Sensor 3
Row
Column
10

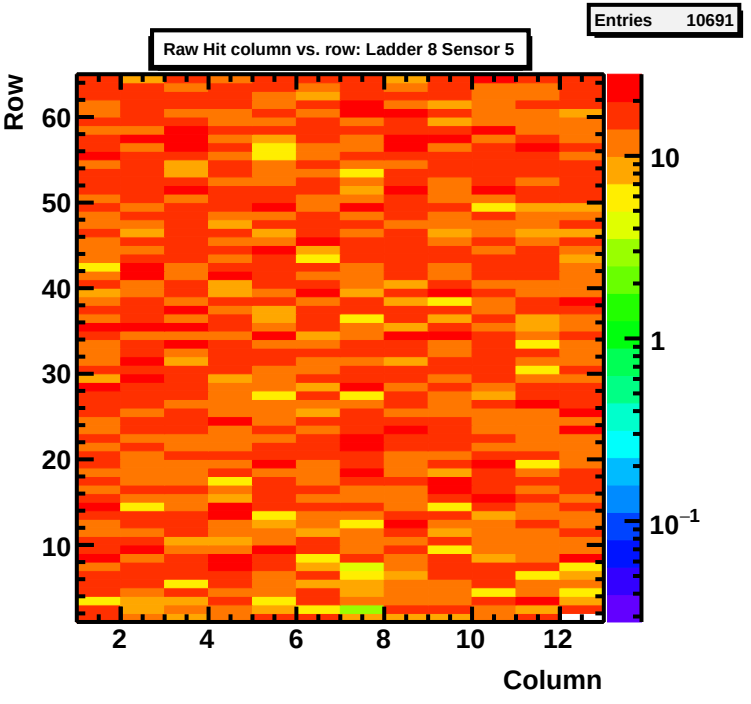

Entries 10662
Hit mean column vs. mean row: Ladder 8 Sensor 3
Mean Row
Mean Column
10

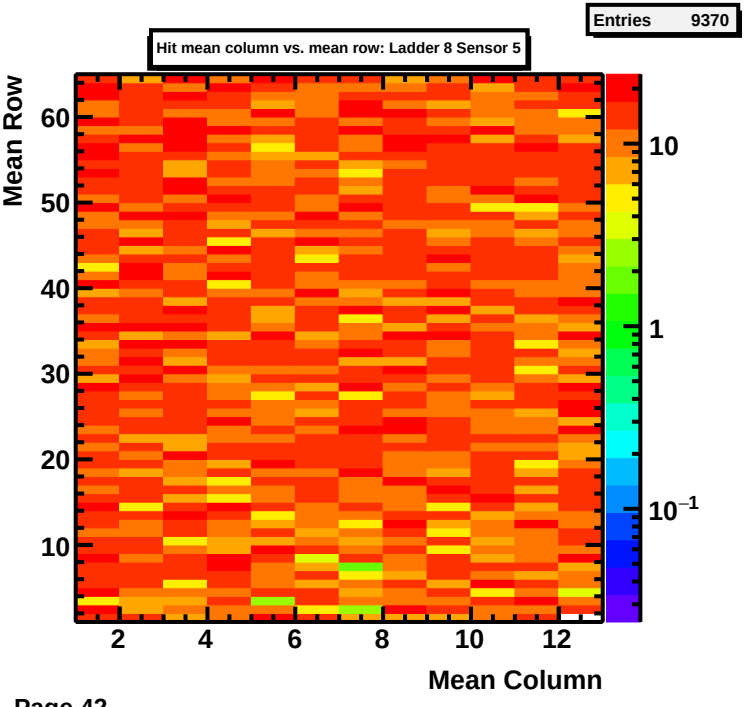

Entries 1971
Number of raw hits vs. EventID: Ladder 8 Sensor 3
<rawhits>
EventID (Time)
×10^3

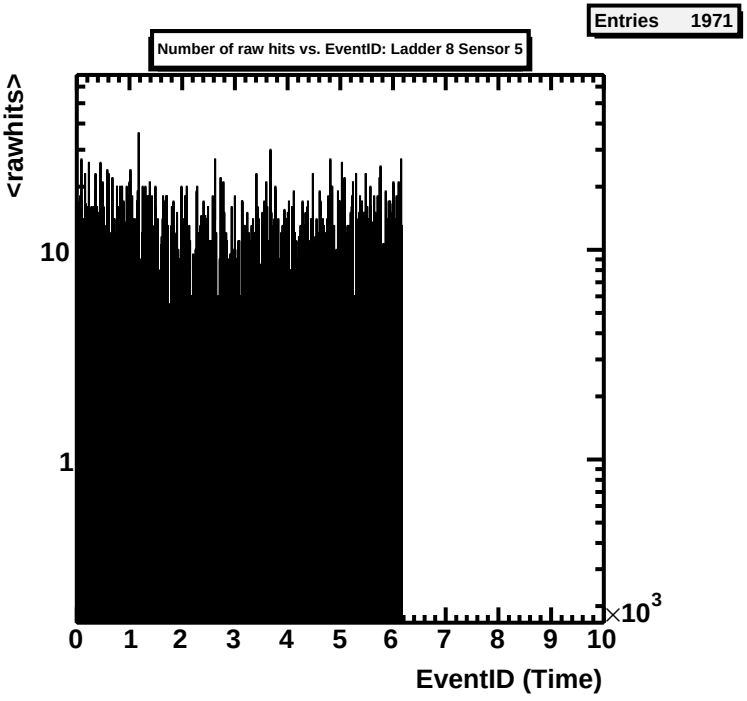

Entries 12052
Raw Hit column vs. row: Ladder 8 Sensor 4
Row
Column
10
1
10^−1

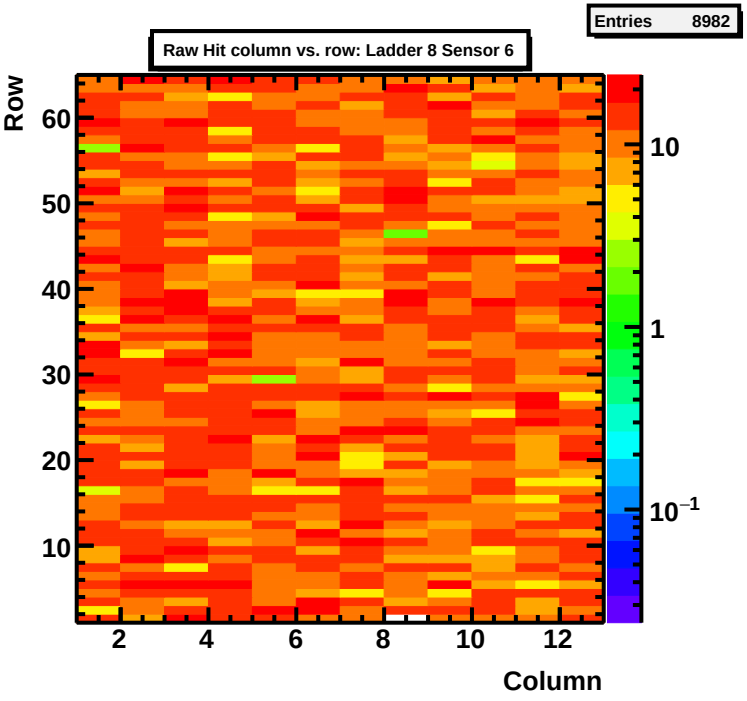

Entries 10750
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

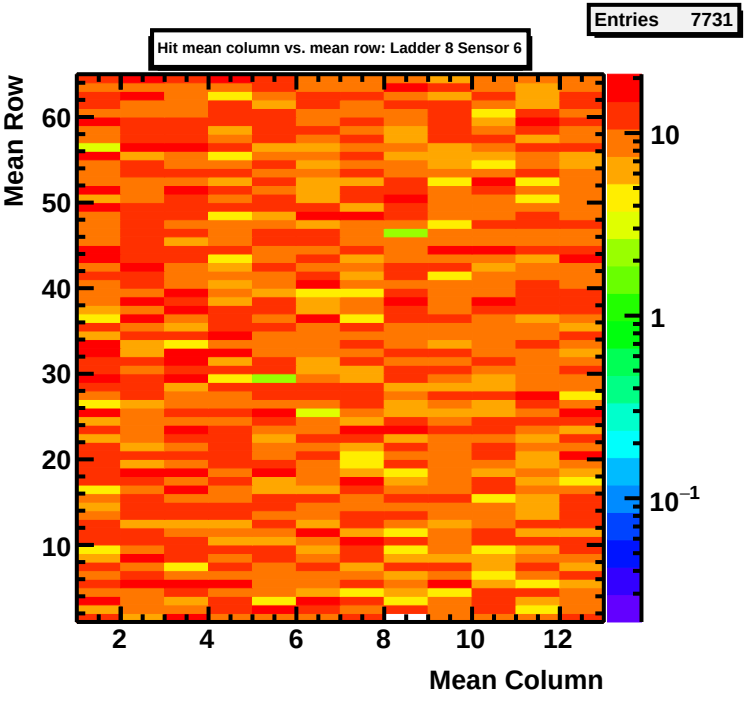

Entries 1971
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

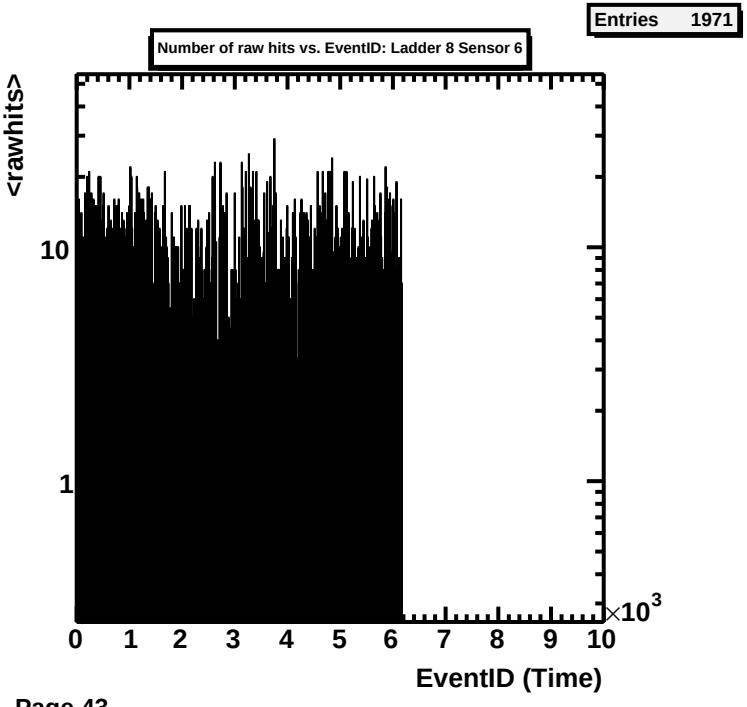

Entries 10691
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

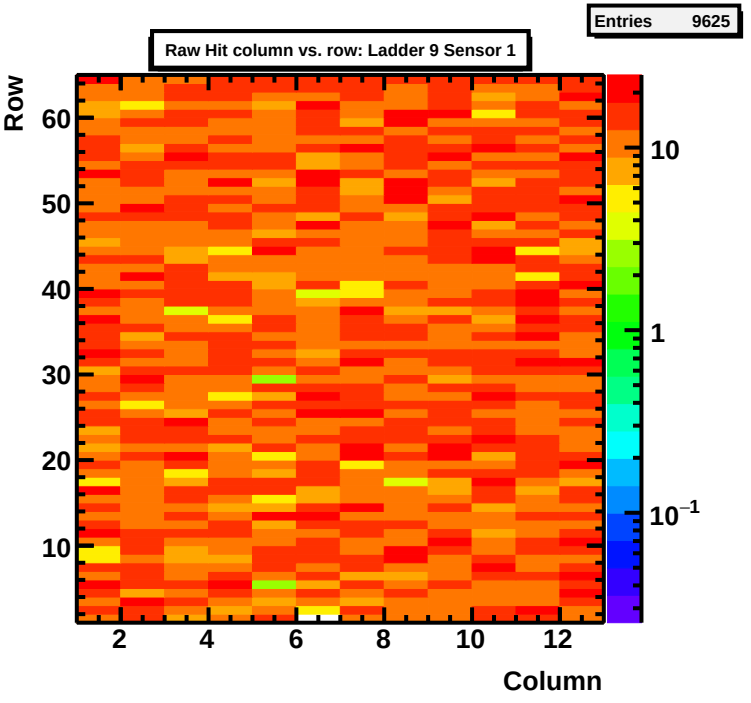

Entries 9370
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

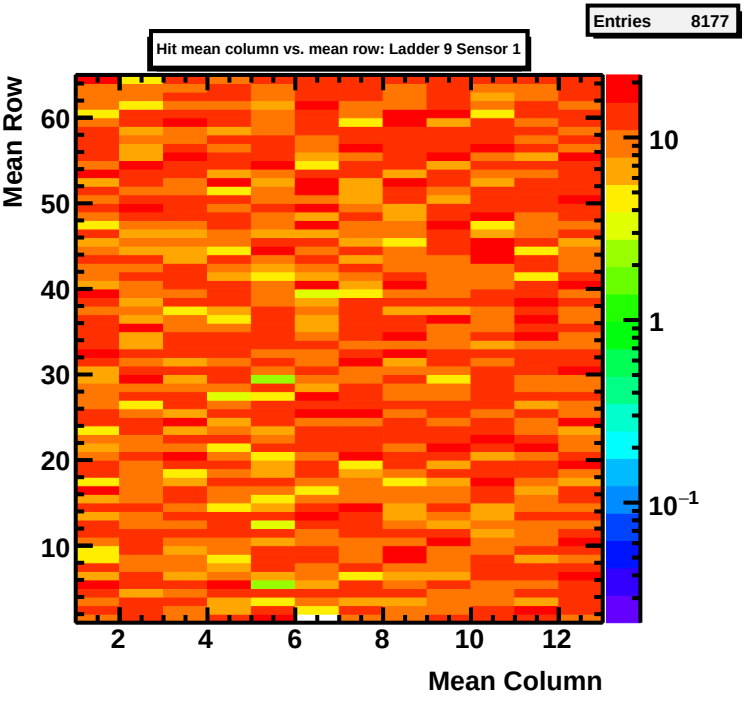

Entries 1971
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

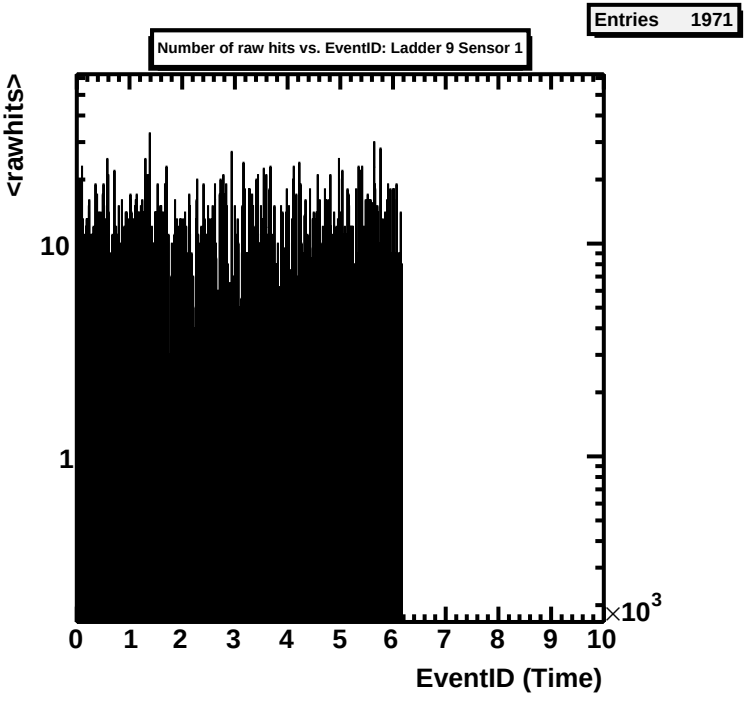

Entries 8982
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

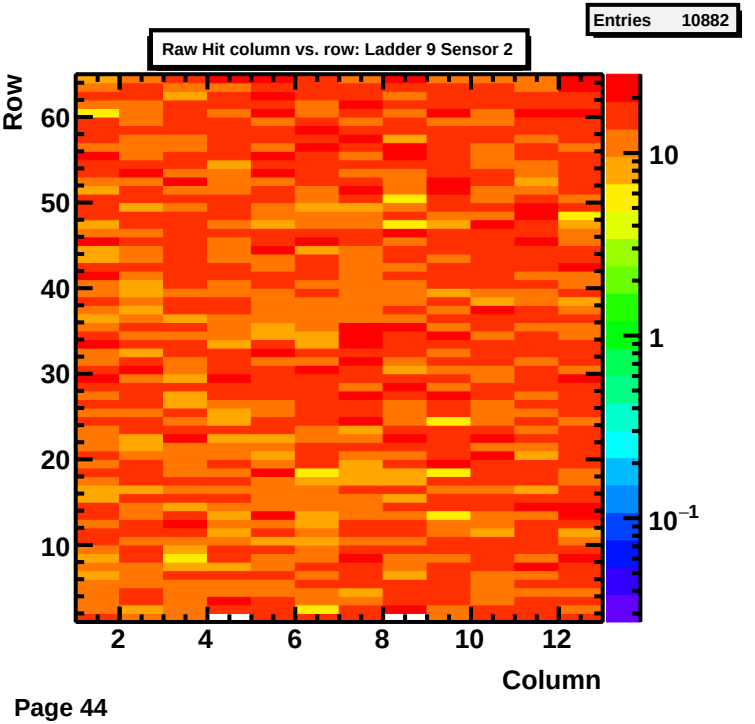

Entries 7731
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

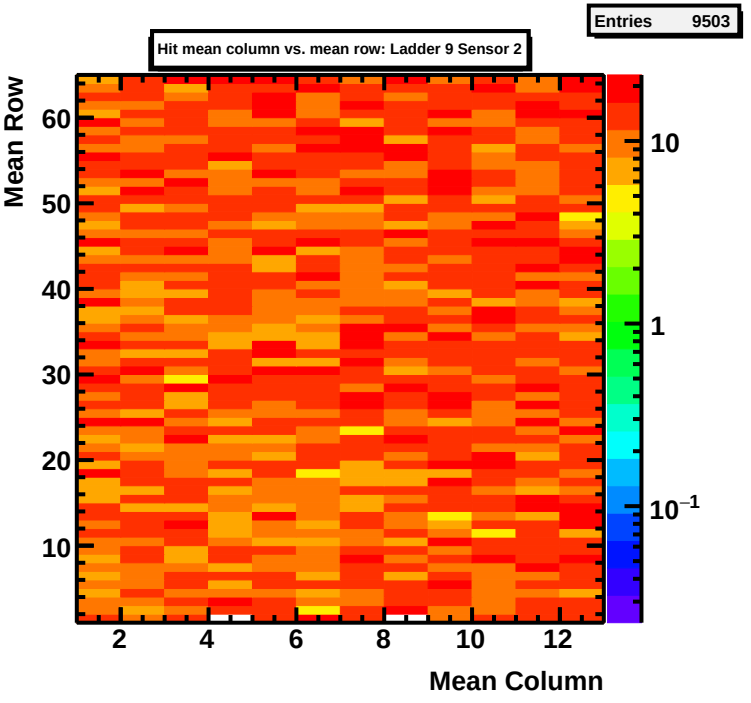

Entries 1971
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

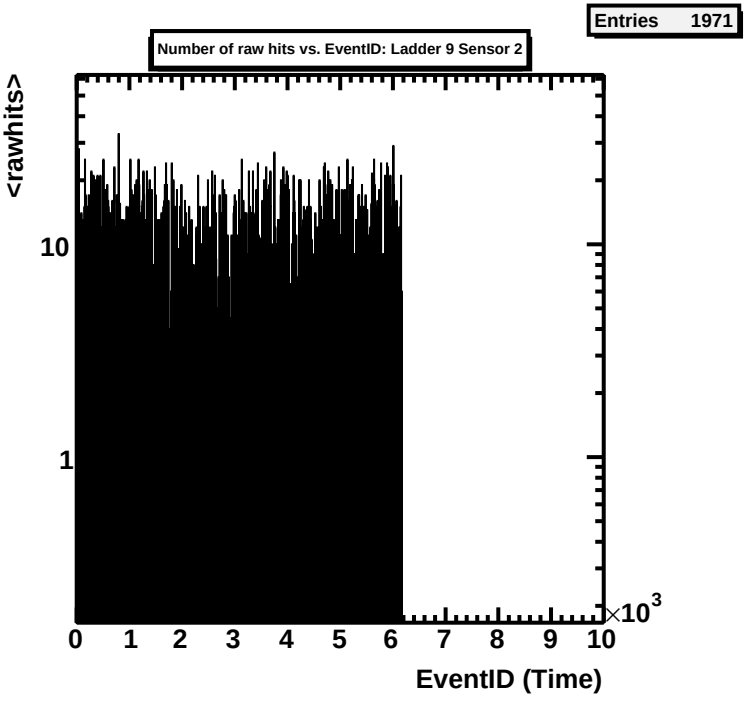

Raw Hit column vs. row: Ladder 9 Sensor 1
Entries 9625
Row
Column

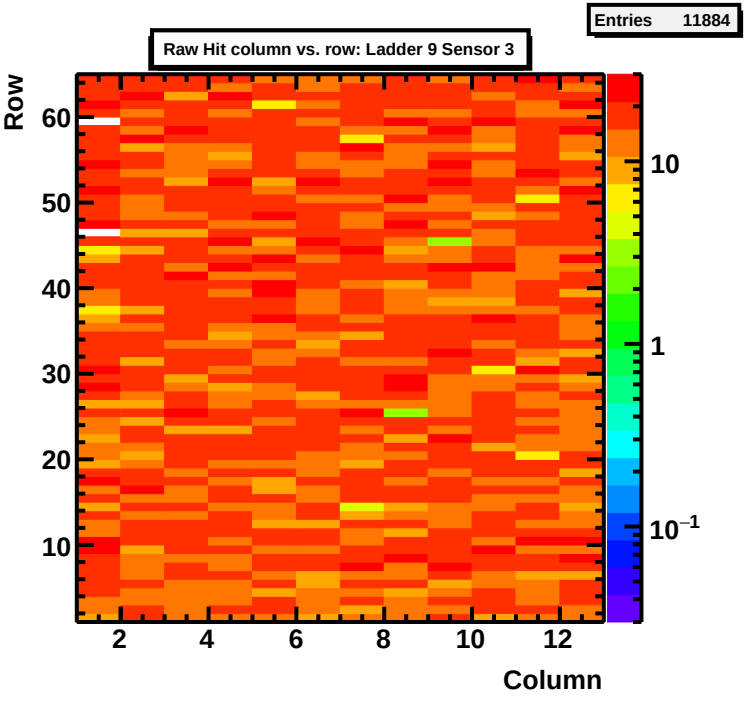

Hit mean column vs. mean row: Ladder 9 Sensor 1
Entries 8177
Mean Row
Mean Column

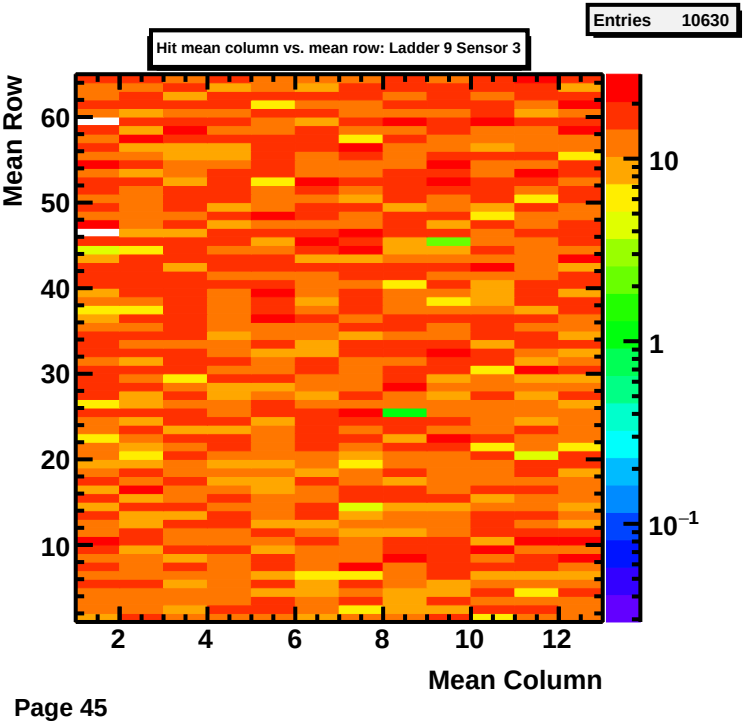

Number of raw hits vs. EventID: Ladder 9 Sensor 1
Entries 1971
<rawhits>
EventID (Time)

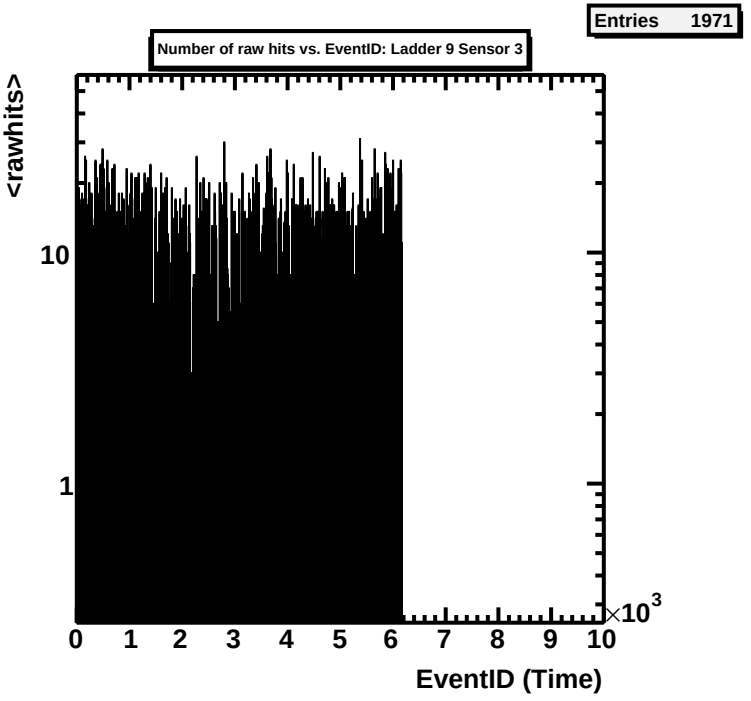

Raw Hit column vs. row: Ladder 9 Sensor 2
Entries 10882
Row
Column

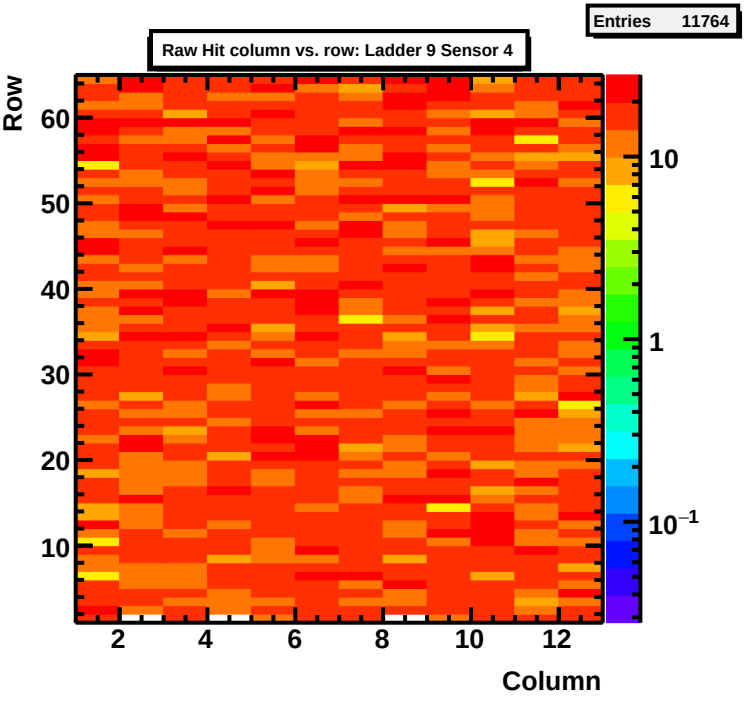

Entries 9503
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

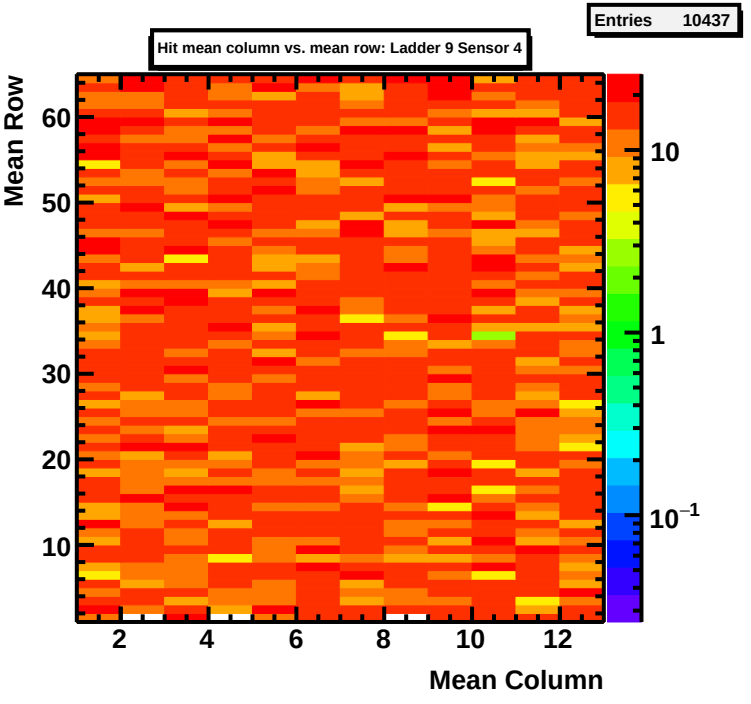

Entries 1971
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

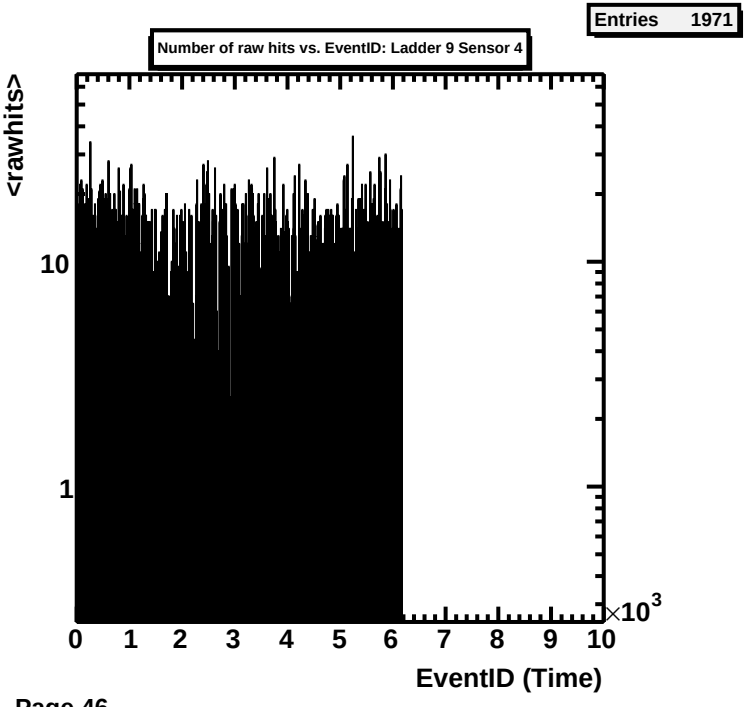

Entries 11884
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

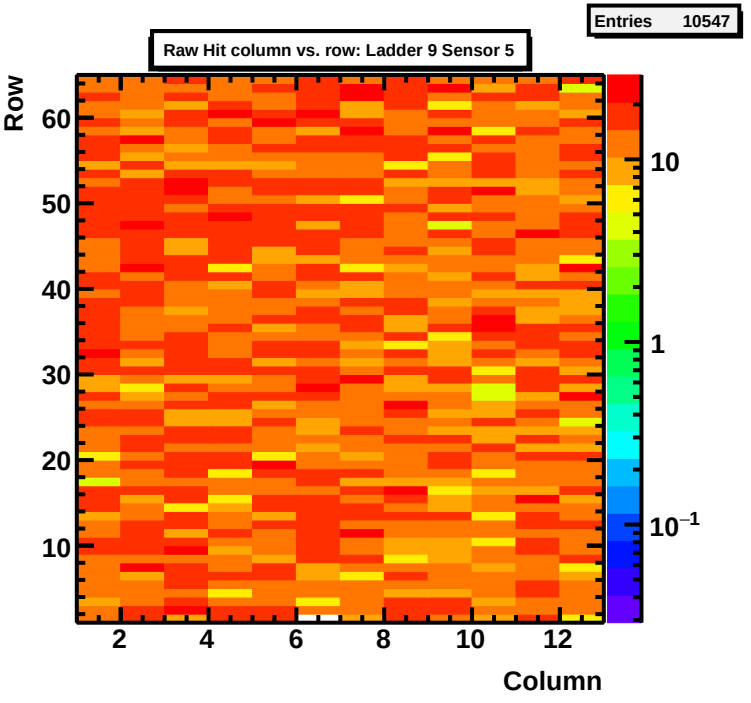

Entries 10630
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

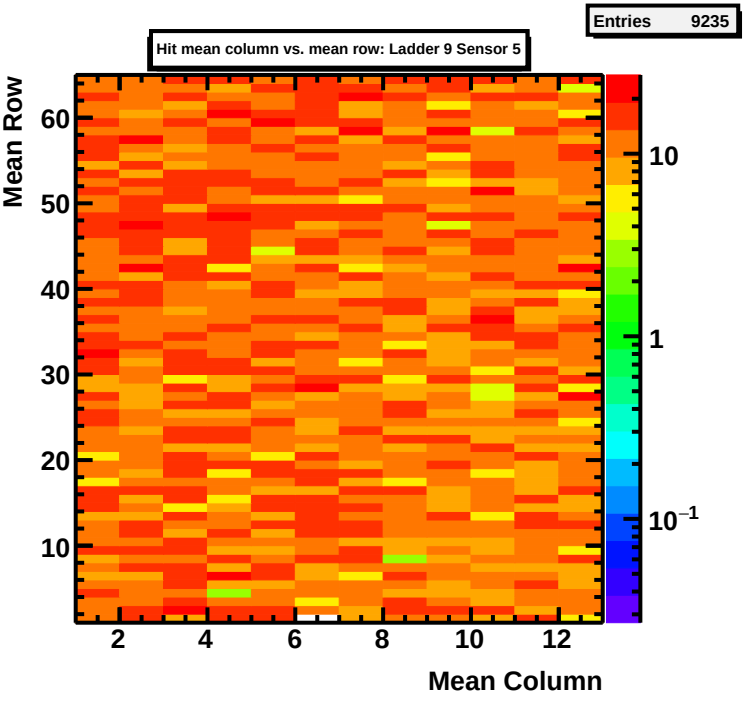

Entries 1971
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

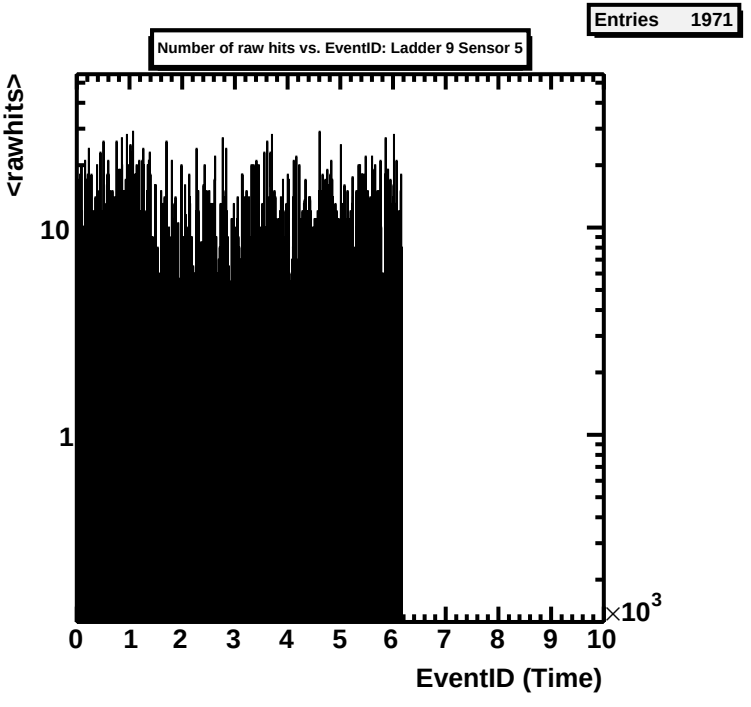

Entries 11764
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

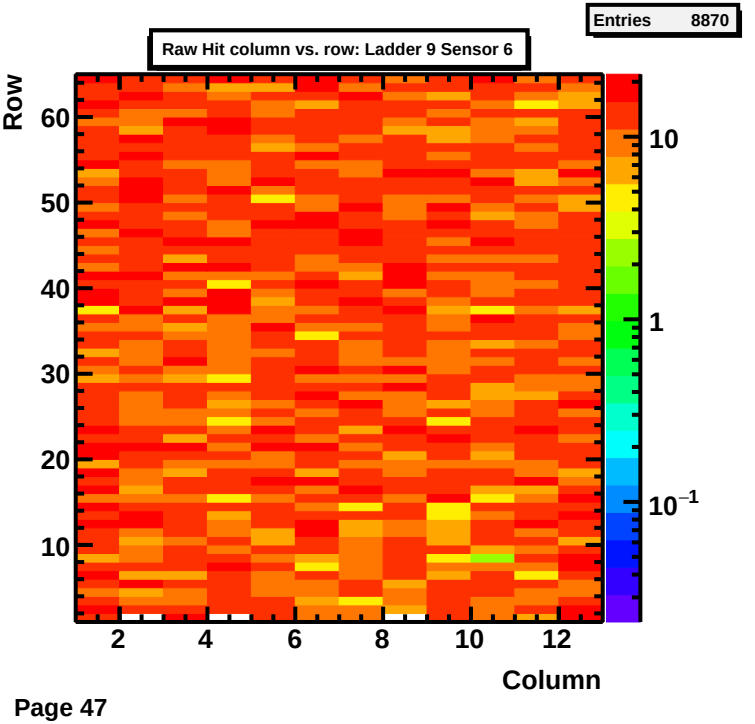

Entries 10437
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

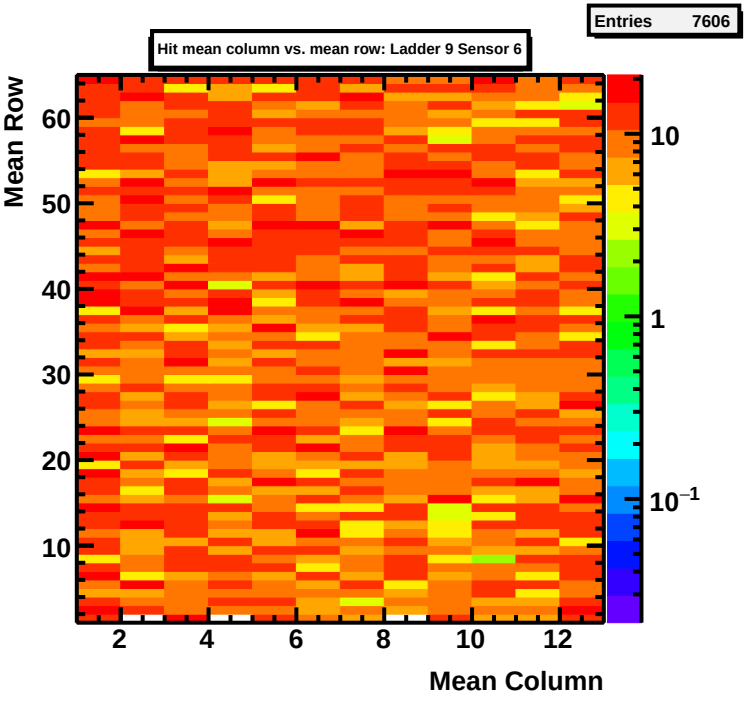

Entries 1971
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

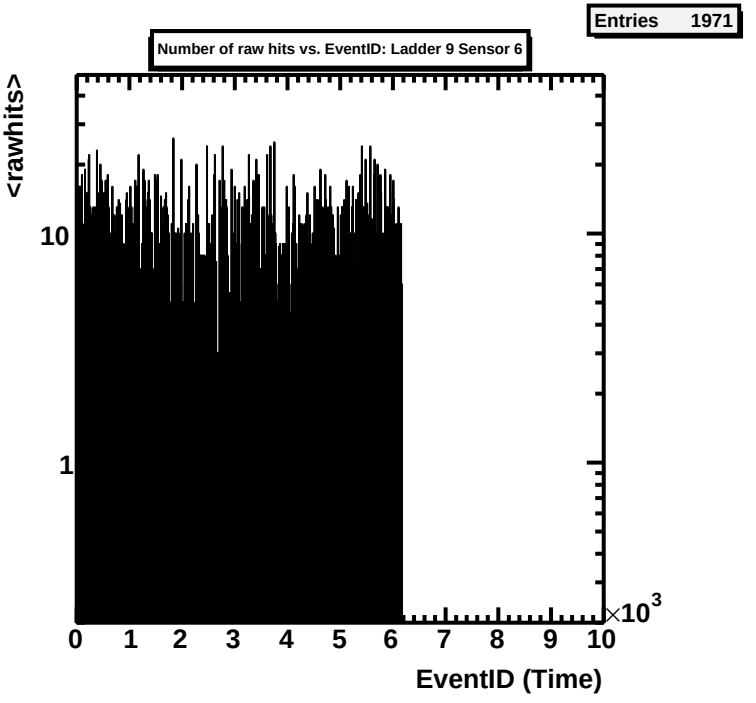

Entries 10547
Raw Hit column vs. row: Ladder 9 Sensor 5
Row
Column

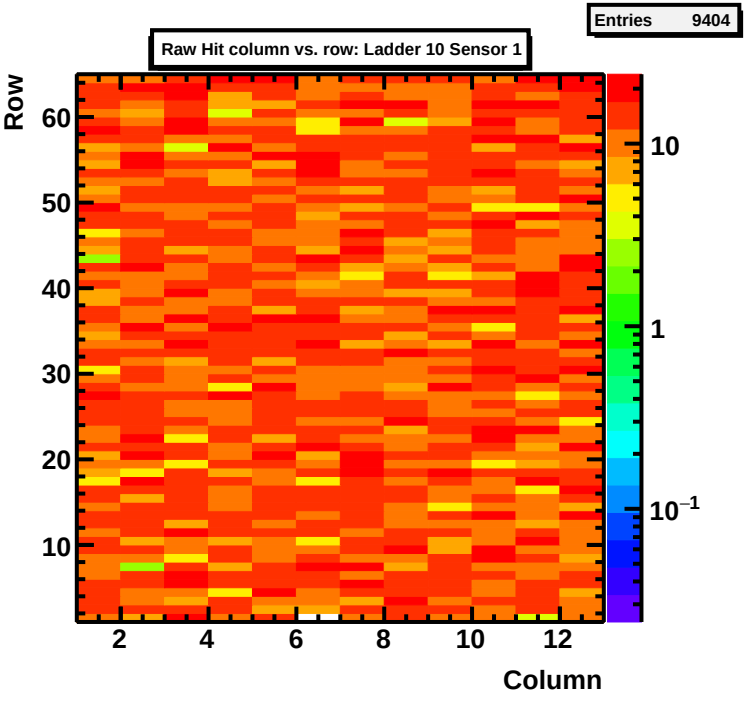

Entries 9235
Hit mean column vs. mean row: Ladder 9 Sensor 5
Mean Row
Mean Column

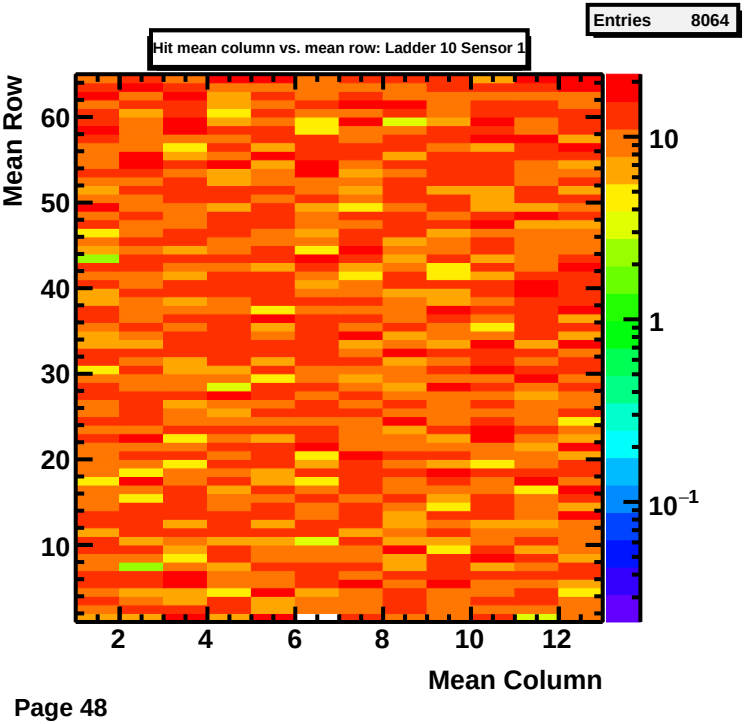

Entries 1971
Number of raw hits vs. EventID: Ladder 9 Sensor 5
<rawhits>
EventID (Time)

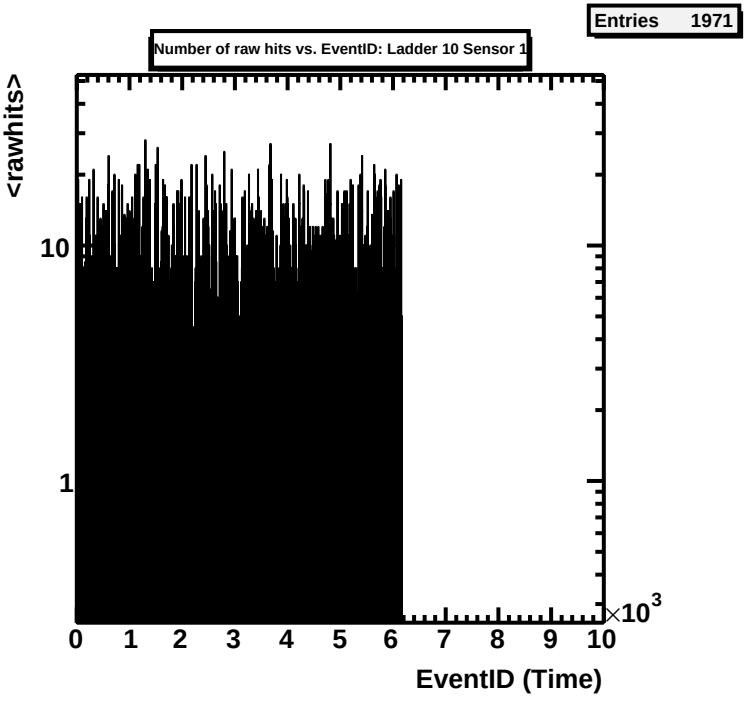

Entries 8870
Raw Hit column vs. row: Ladder 9 Sensor 6
Row
Column

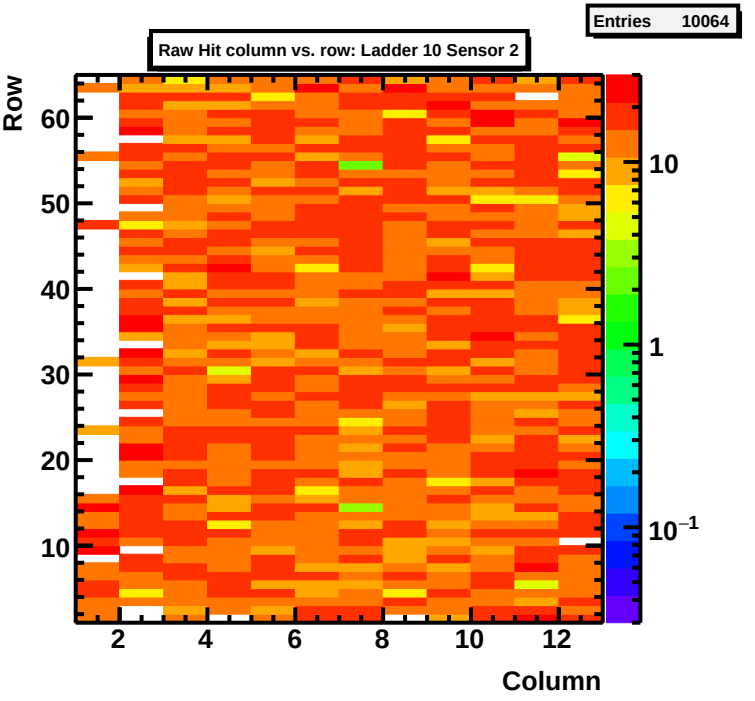

Entries 7606
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column

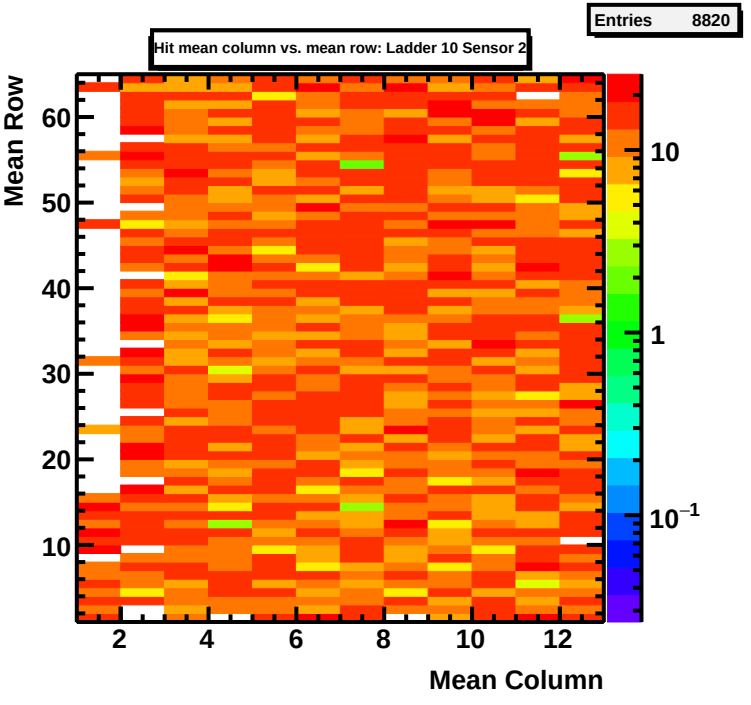

Entries 1971
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)

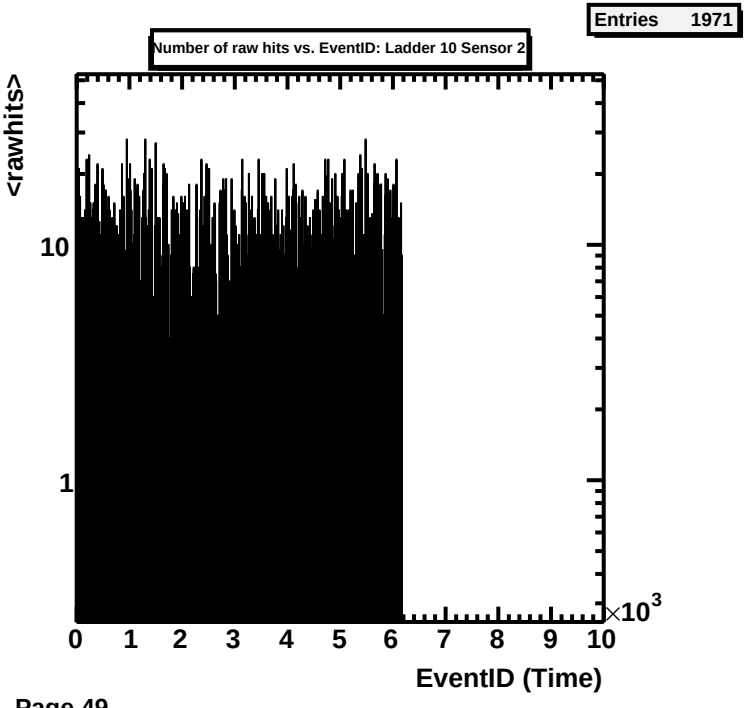

Entries 9404
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column

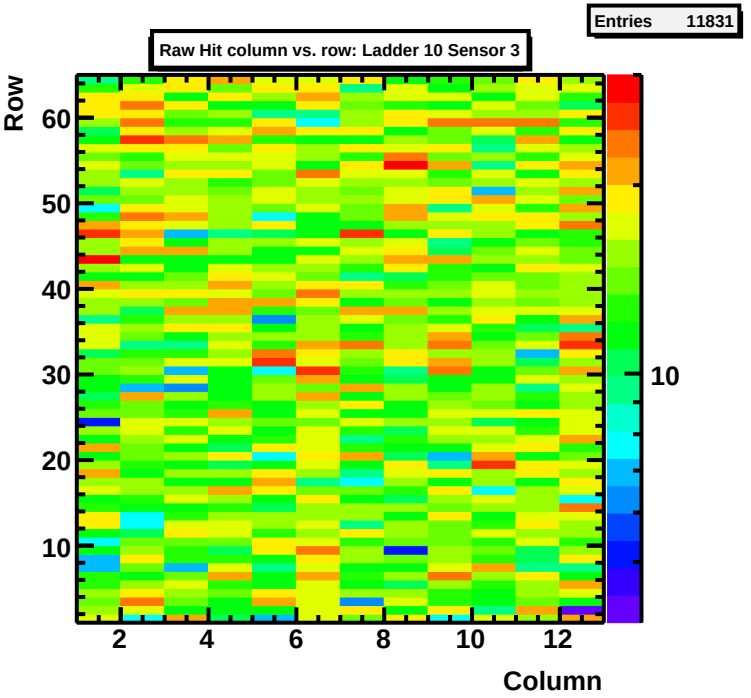

Entries 8064
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column

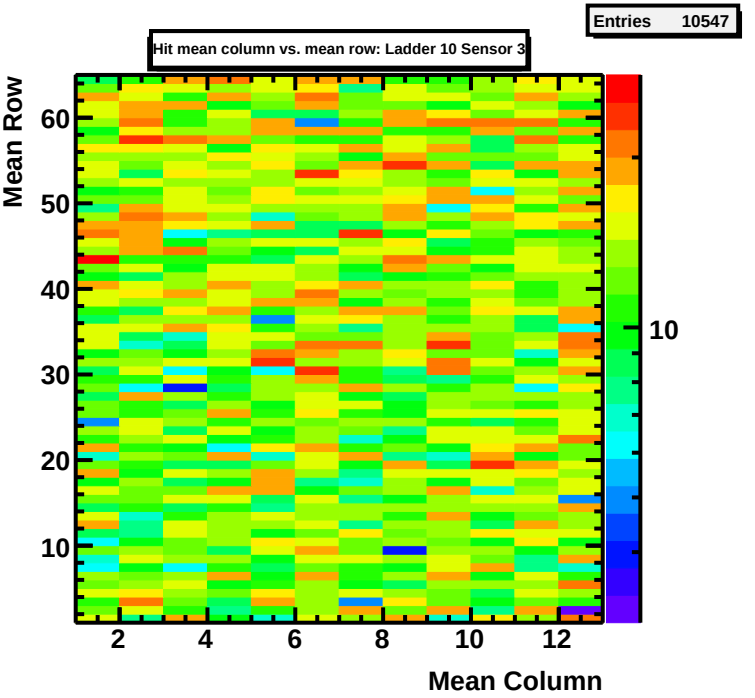

Entries 1971
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

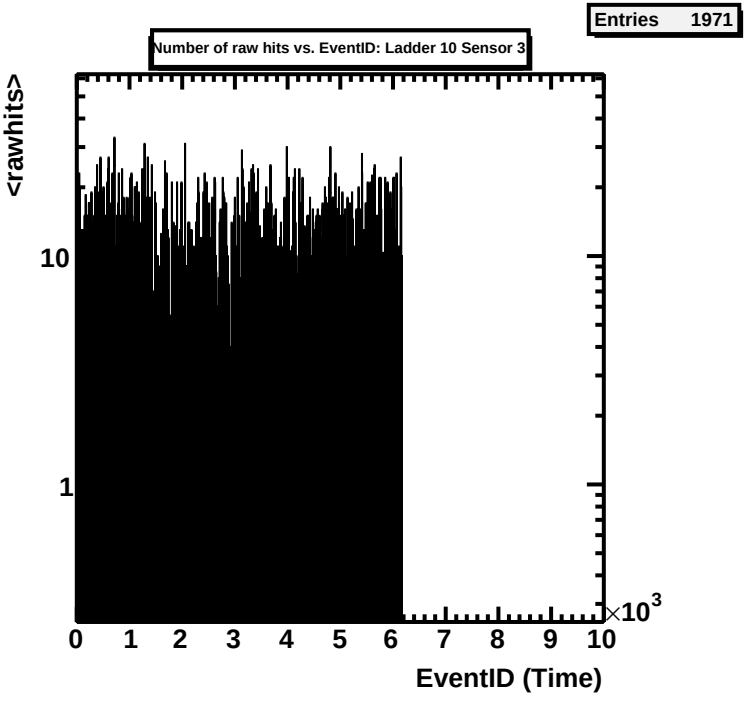

Entries 10064
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

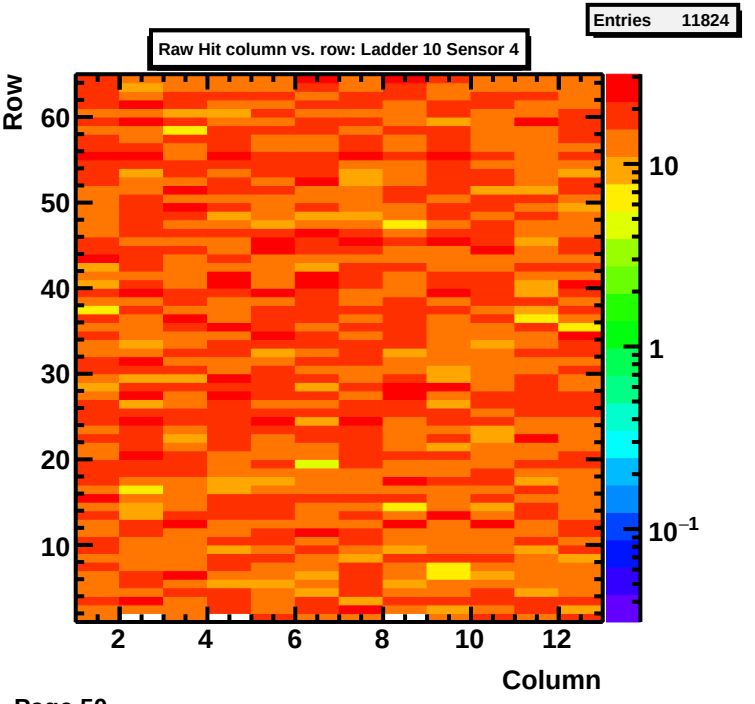

Entries 8820
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

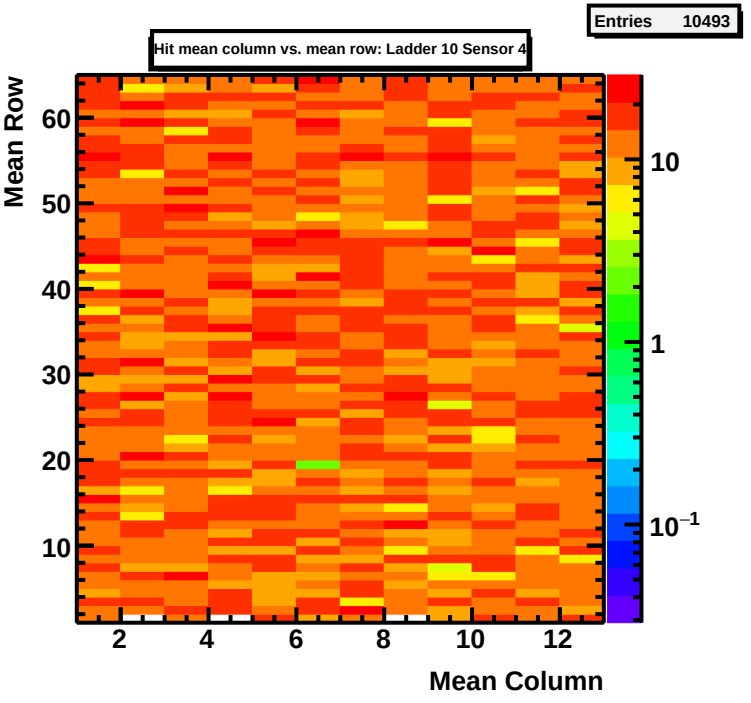

Entries 1971
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

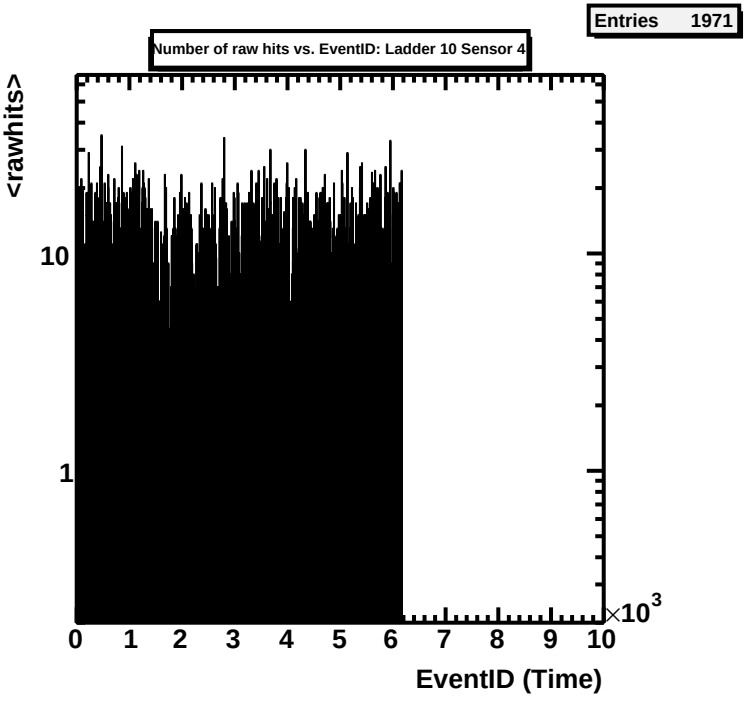

Entries 11831
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column

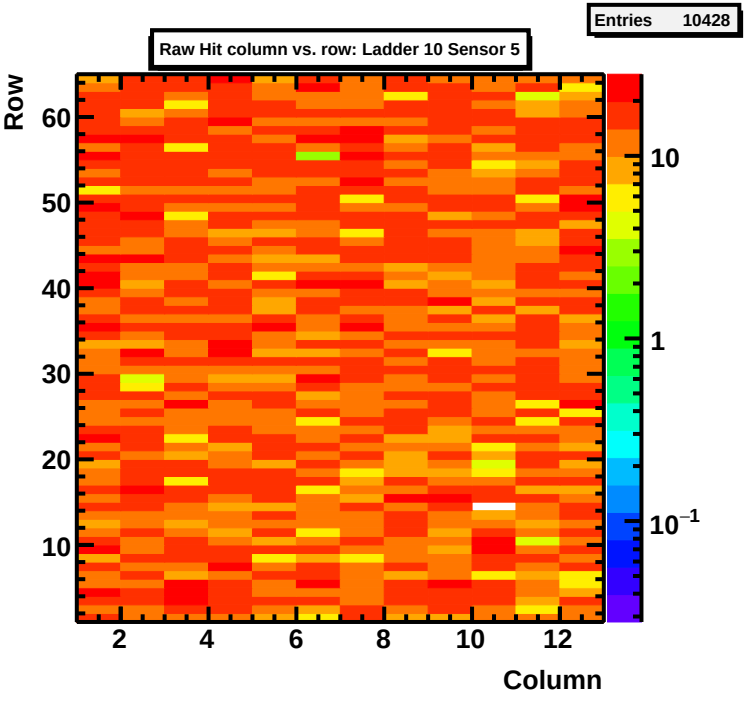

Entries 10547
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column

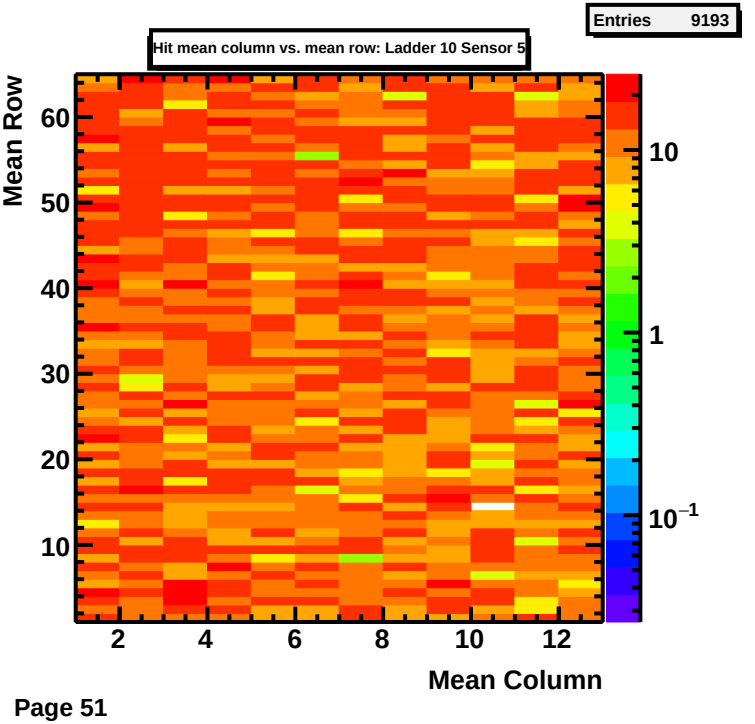

Entries 1971
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)

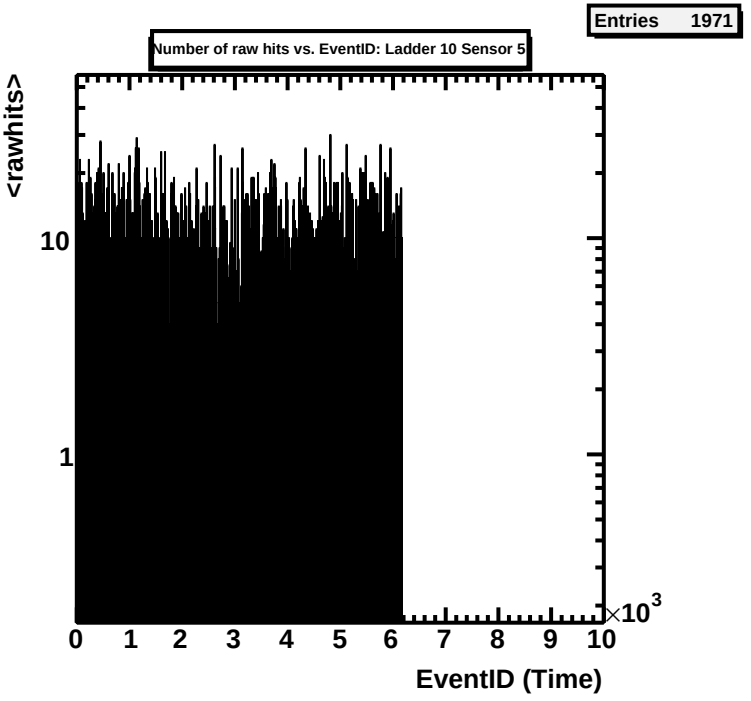

Entries 11824
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column

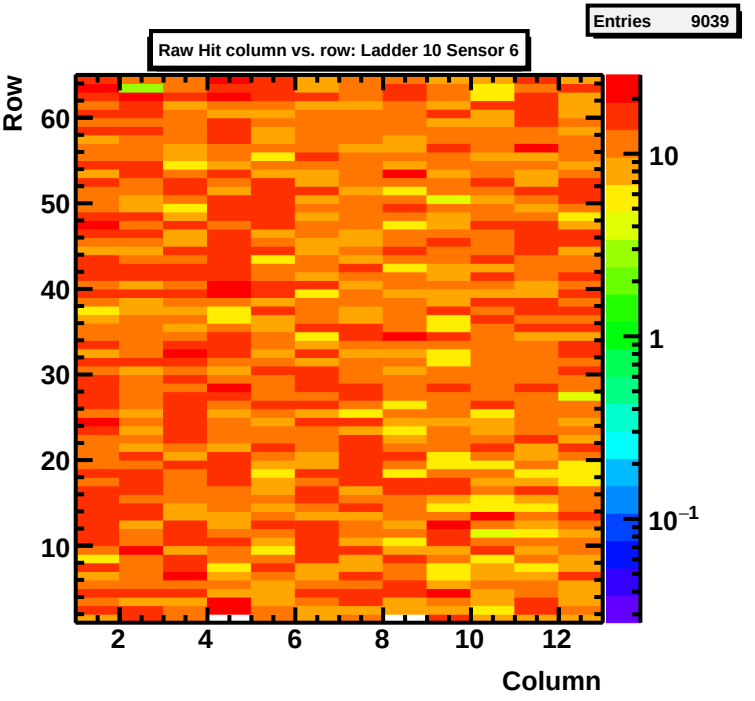

Entries 10493
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column

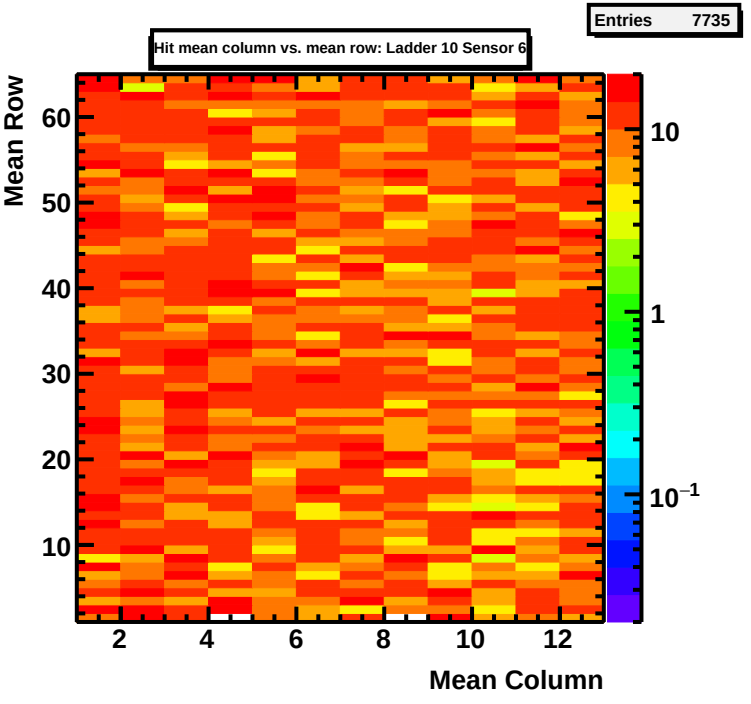

Entries 1971
Number of raw hits vs. EventID: Ladder 10 Sensor 4
<rawhits>
EventID (Time)

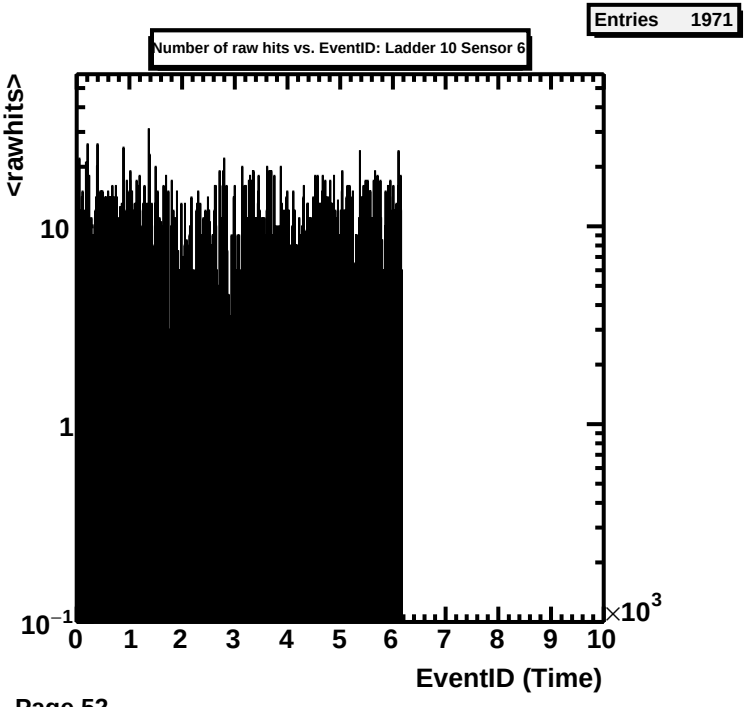

Entries 10428
Raw Hit column vs. row: Ladder 10 Sensor 5
Row
Column

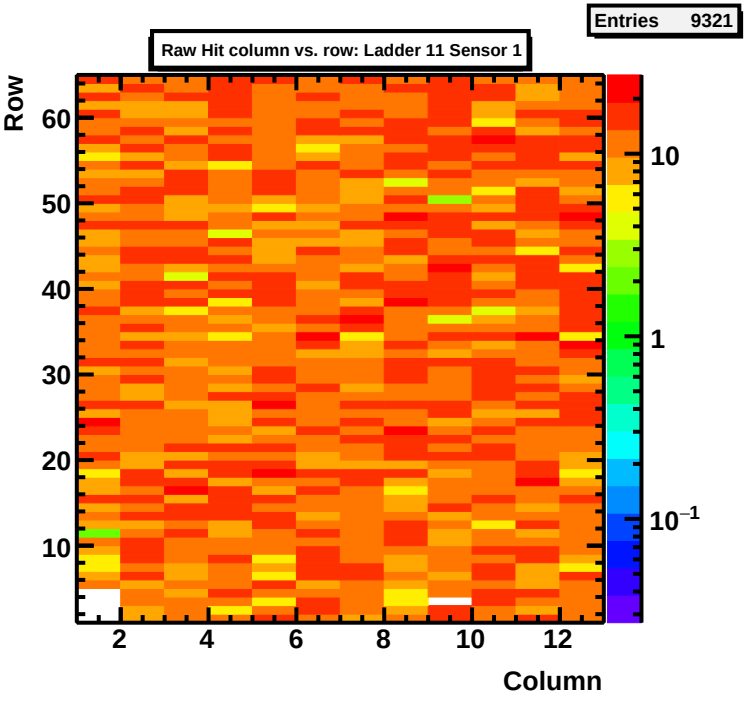

Entries 9193
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column

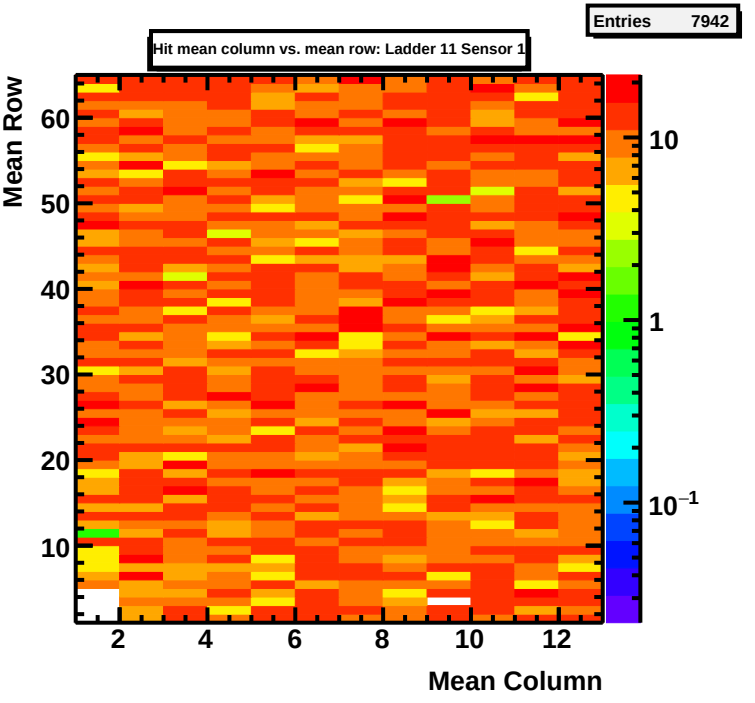

Entries 1971
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

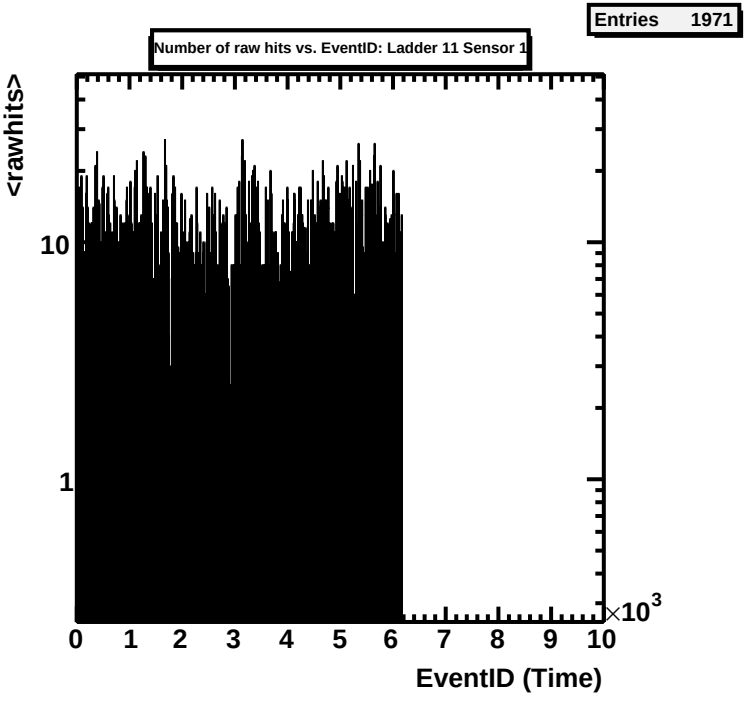

Entries 9039
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

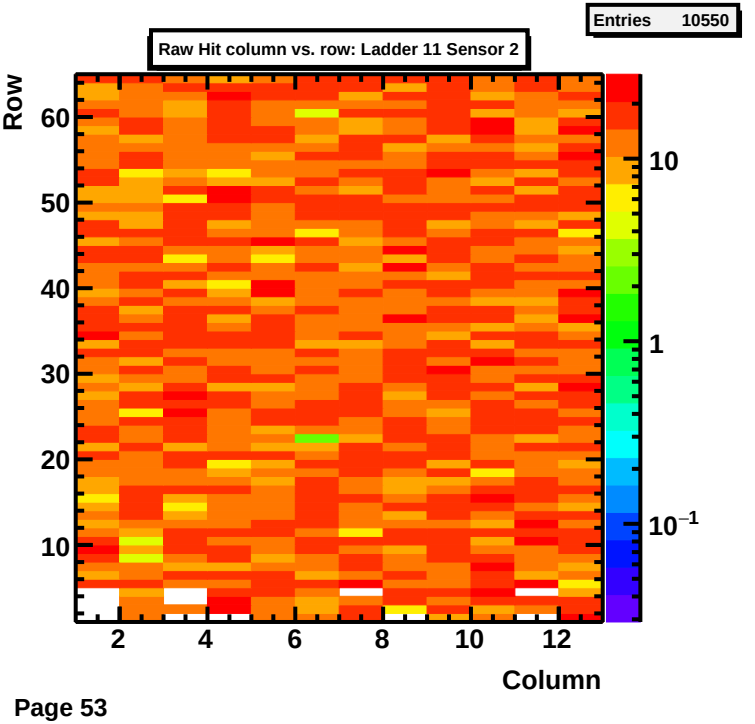

Entries 7735
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

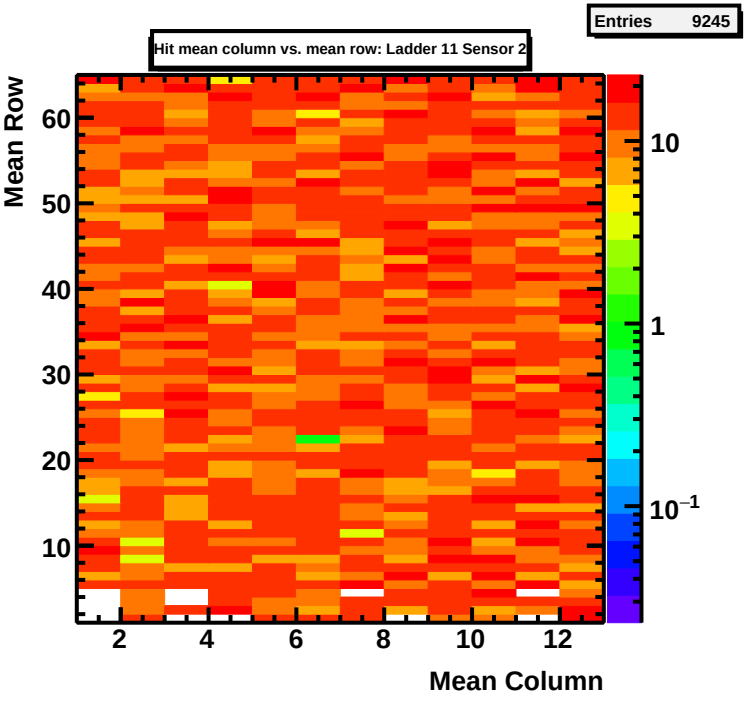

Entries 1971
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
10
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

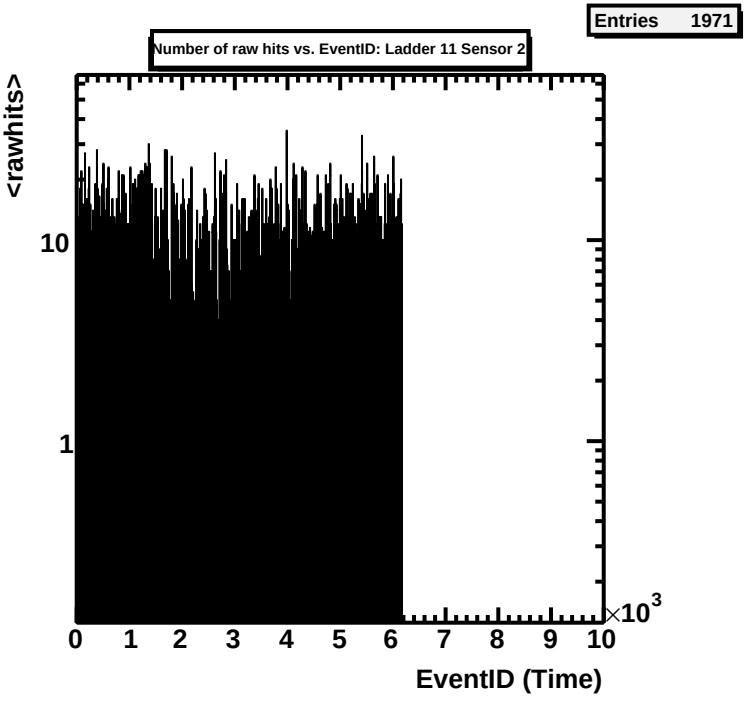

Entries 9321
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column

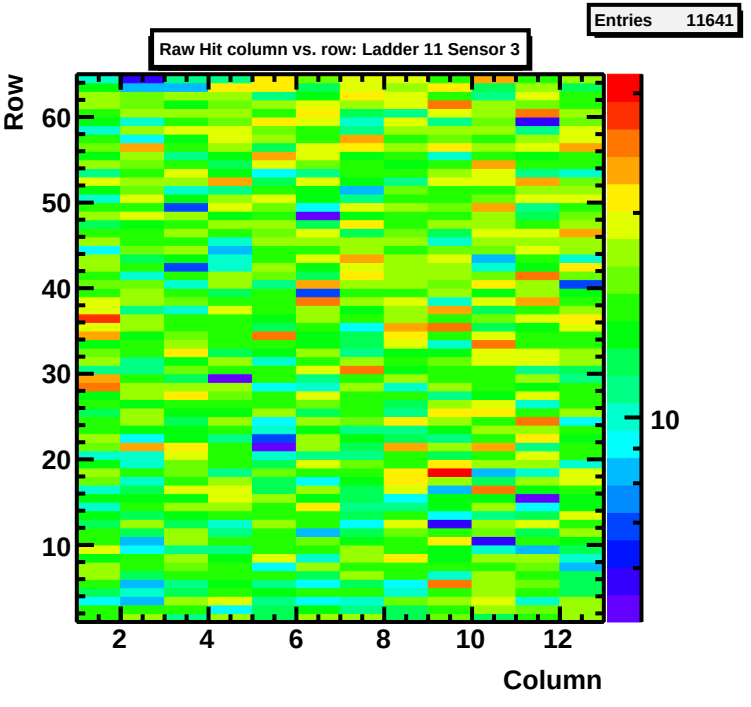

Entries 7942
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column

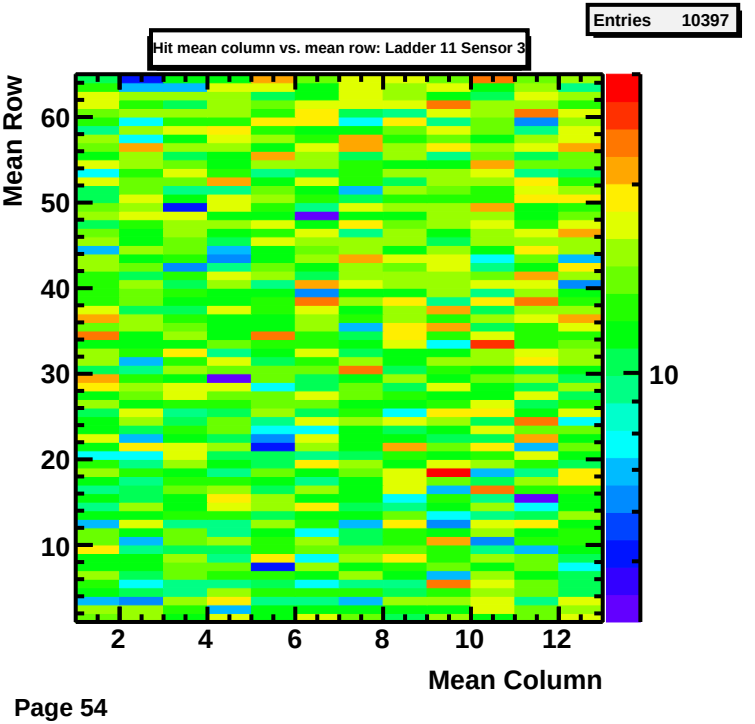

Entries 1971
Number of raw hits vs. EventID: Ladder 11 Sensor 1
<rawhits>
EventID (Time)

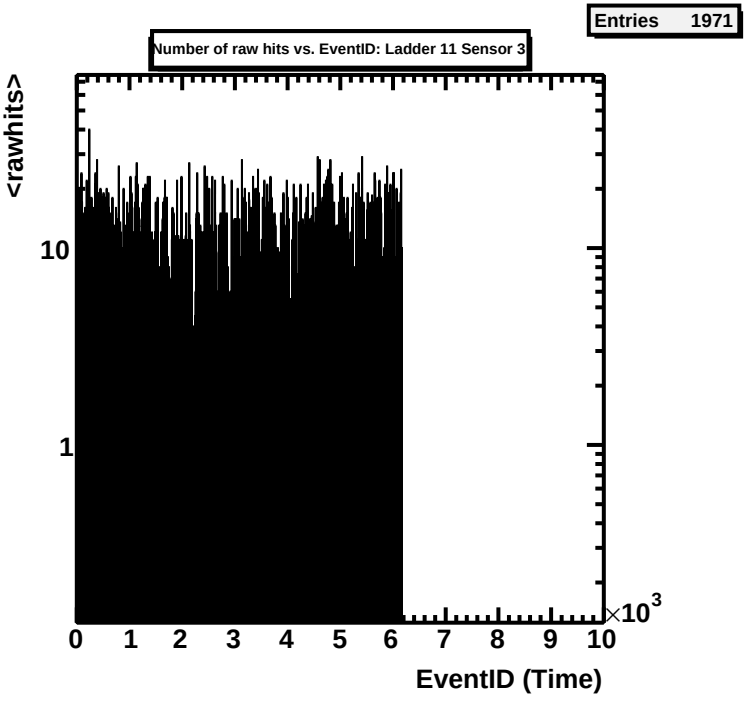

Entries 10550
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column

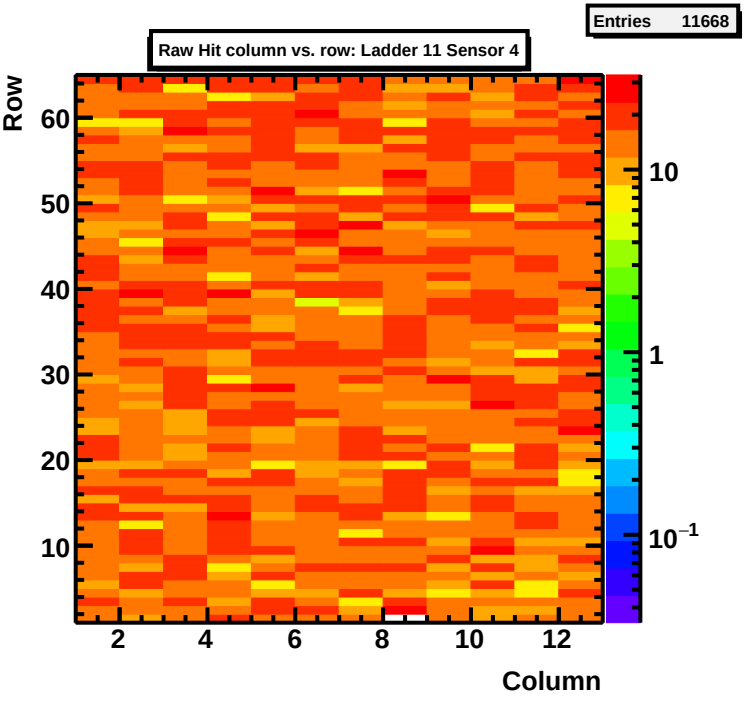

Entries 9245
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column

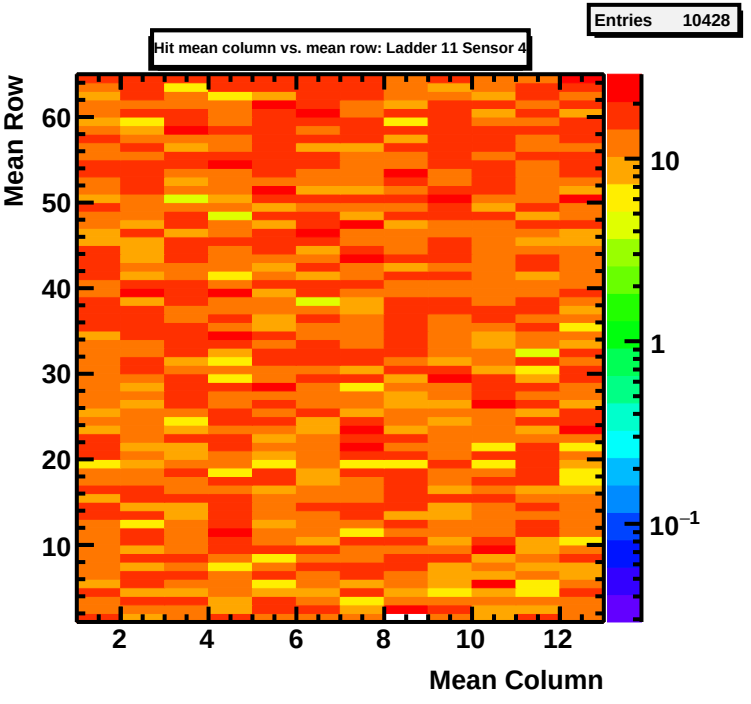

Entries 1971
Number of raw hits vs. EventID: Ladder 11 Sensor 2
<rawhits>
EventID (Time)

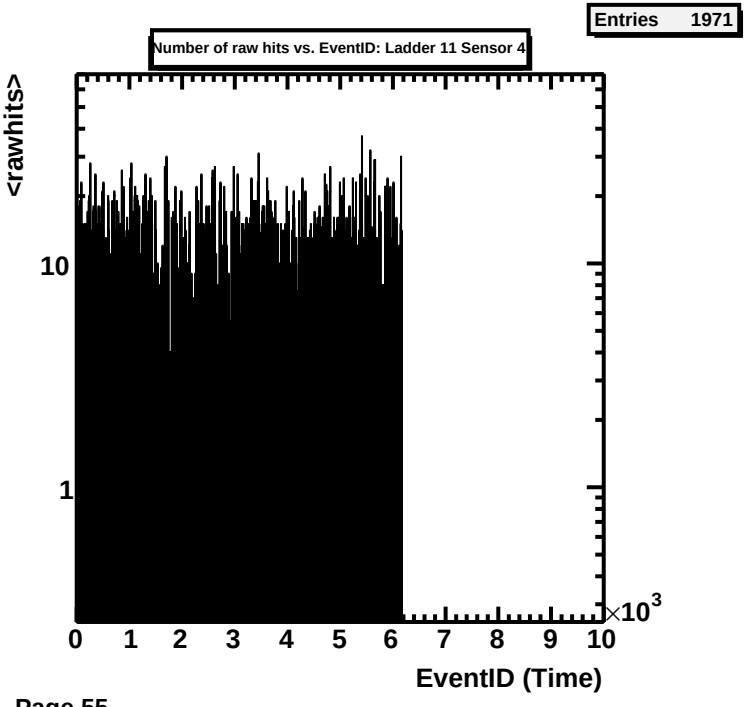

Entries 11641
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column

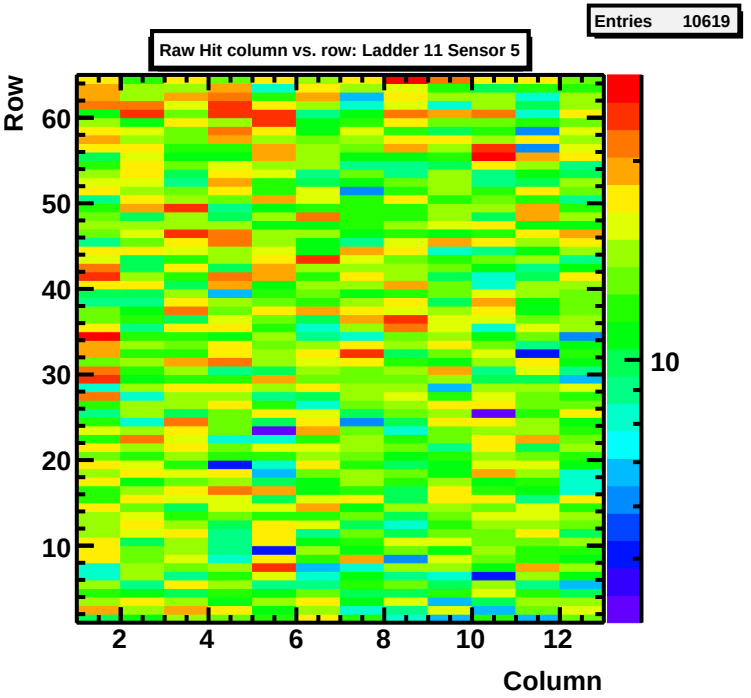

Entries 10397
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column

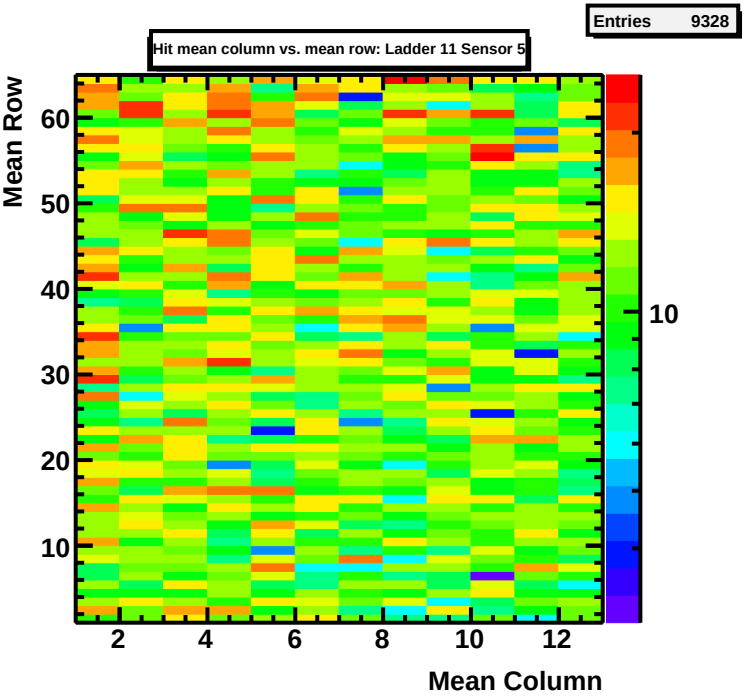

Entries 1971
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

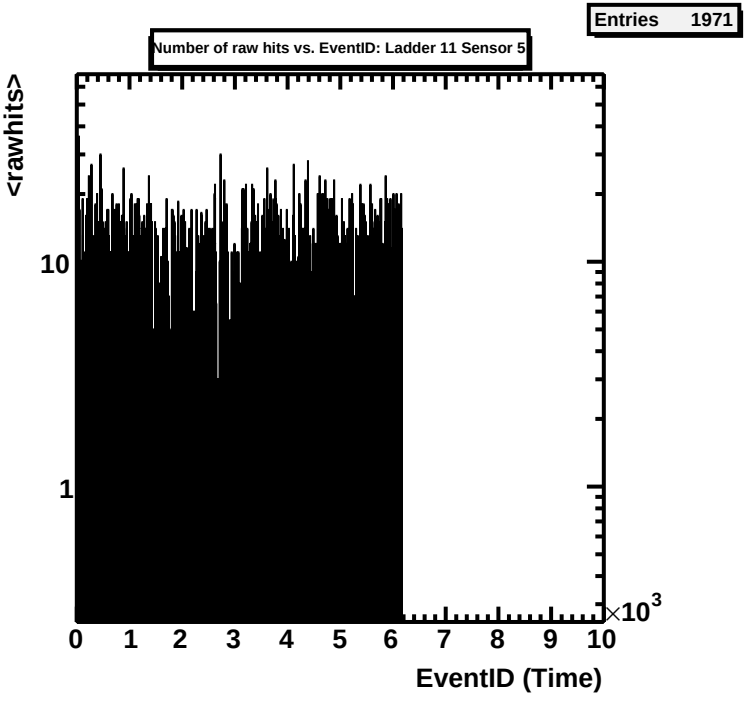

Entries 11668
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

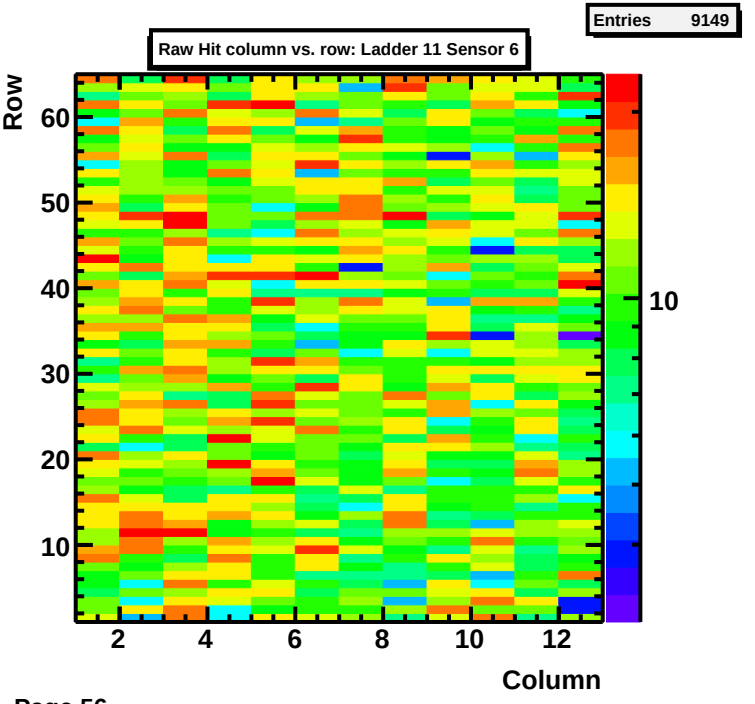

Entries 10428
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

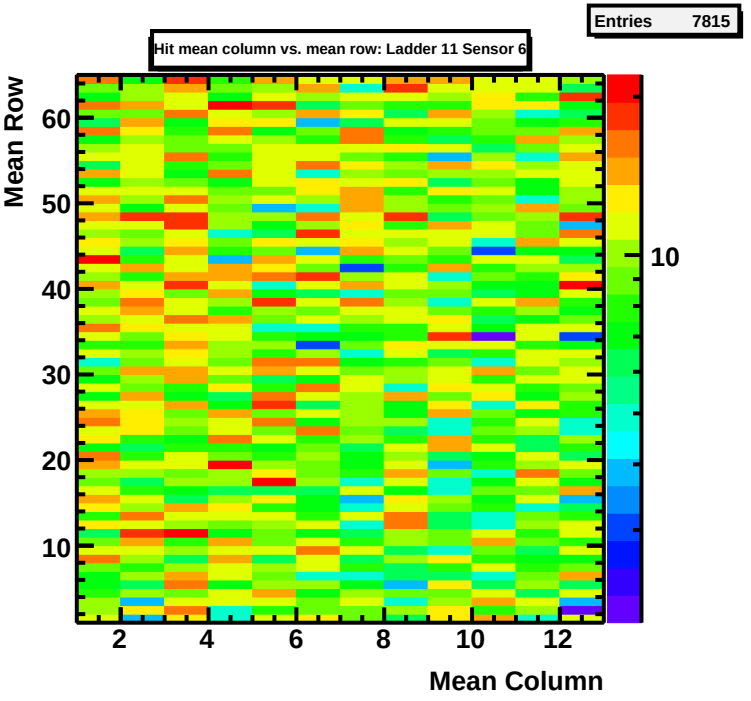

Entries 1971
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

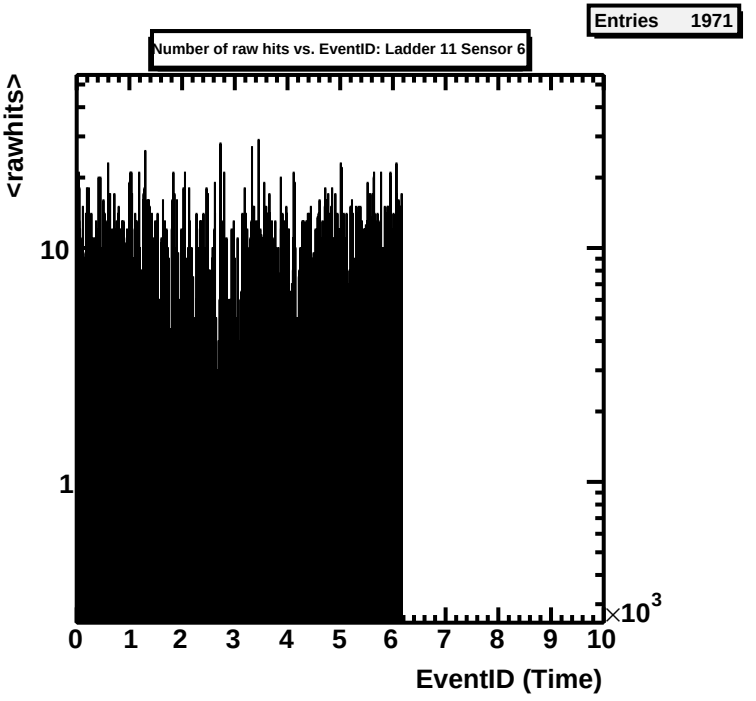

Entries 10619
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column
10

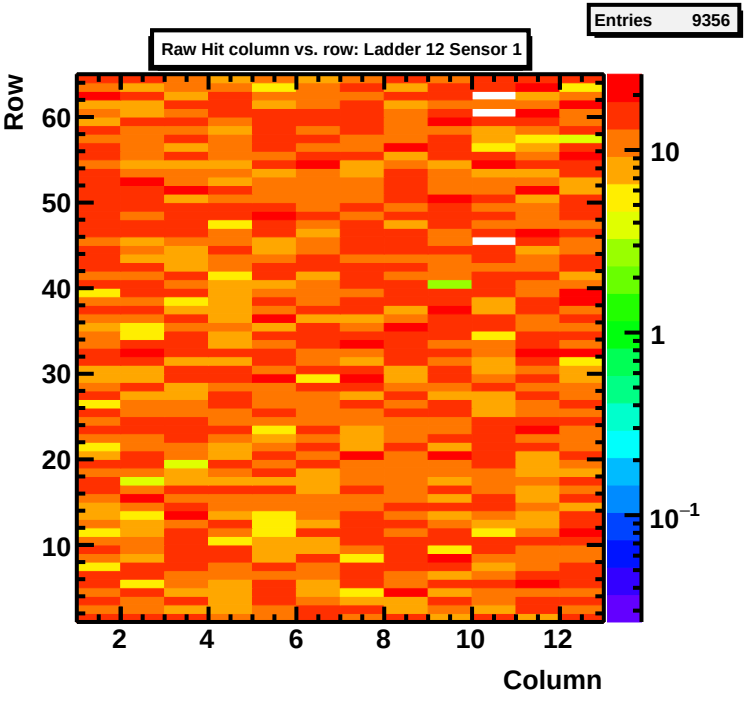

Entries 9328
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column
10

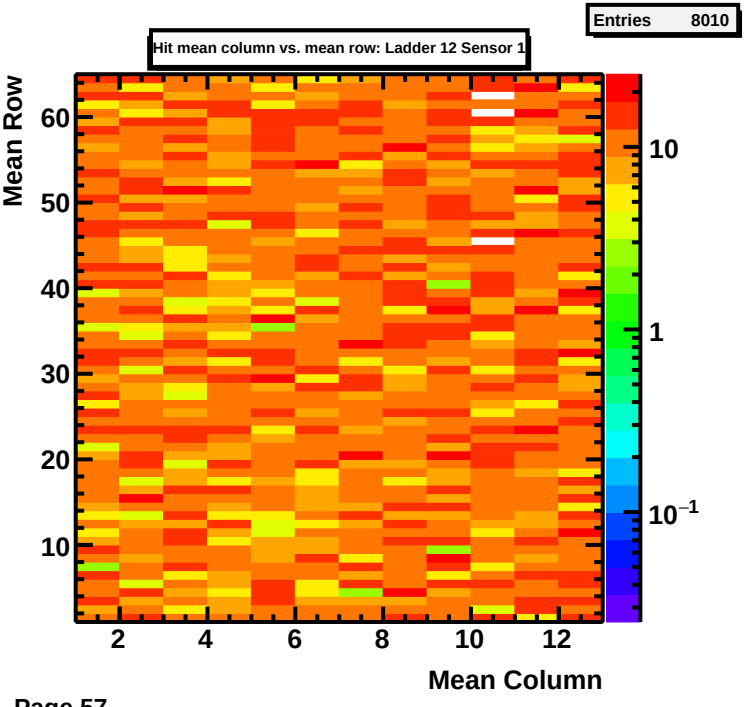

Entries 1971
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)
×10^3

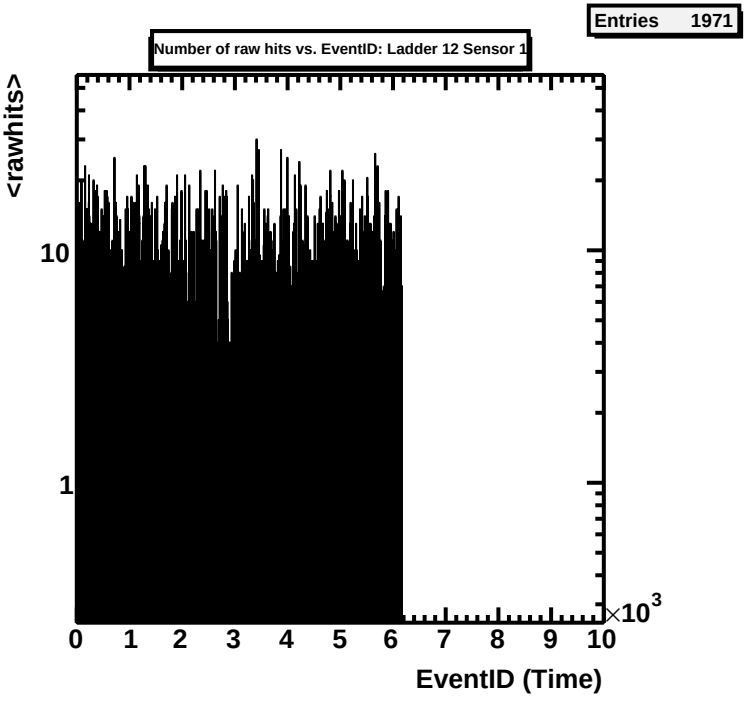

Entries 9149
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column
10

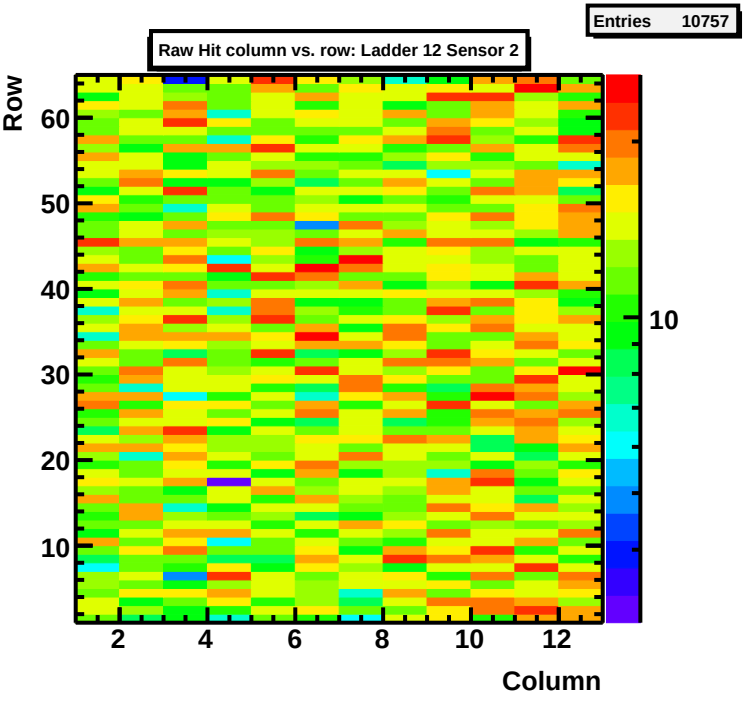

Entries 7815
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

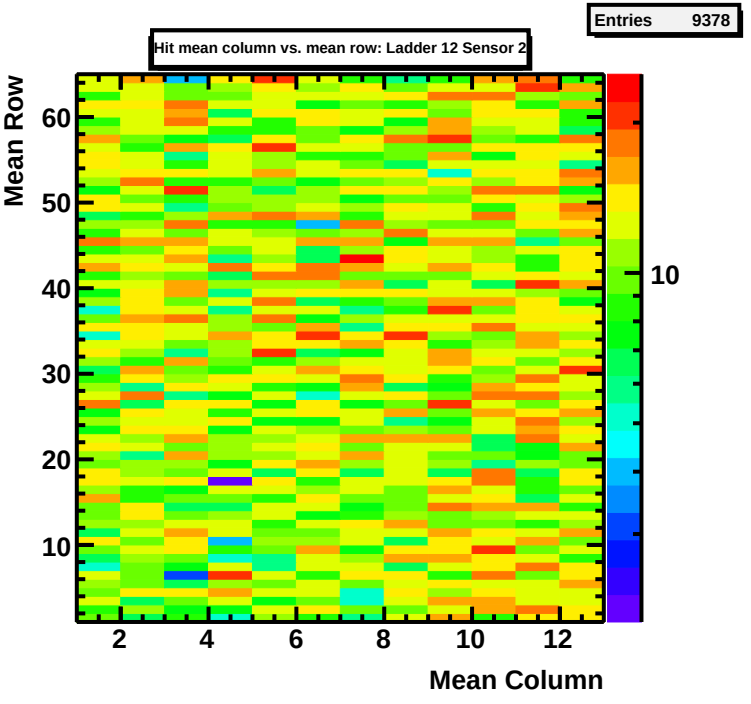

Entries 1971
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

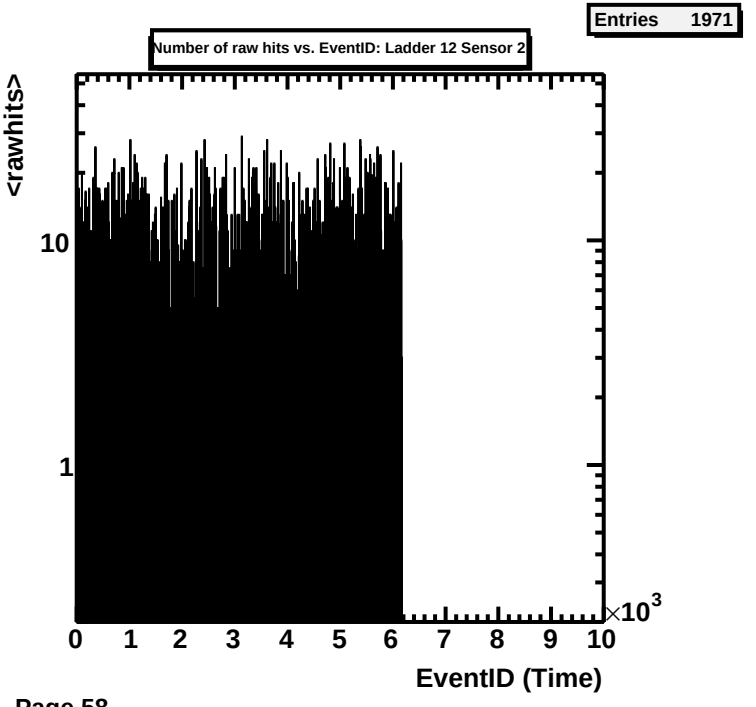

Entries 9356
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

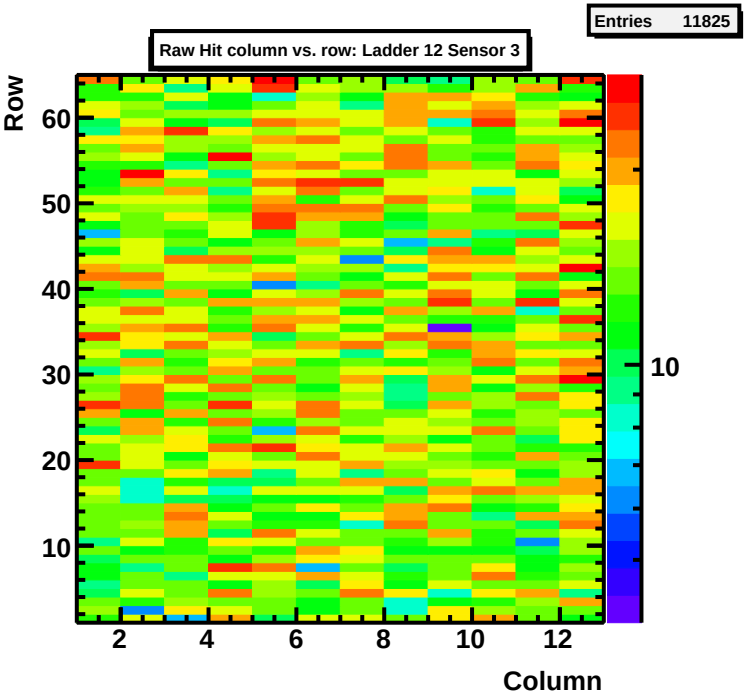

Entries 8010
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

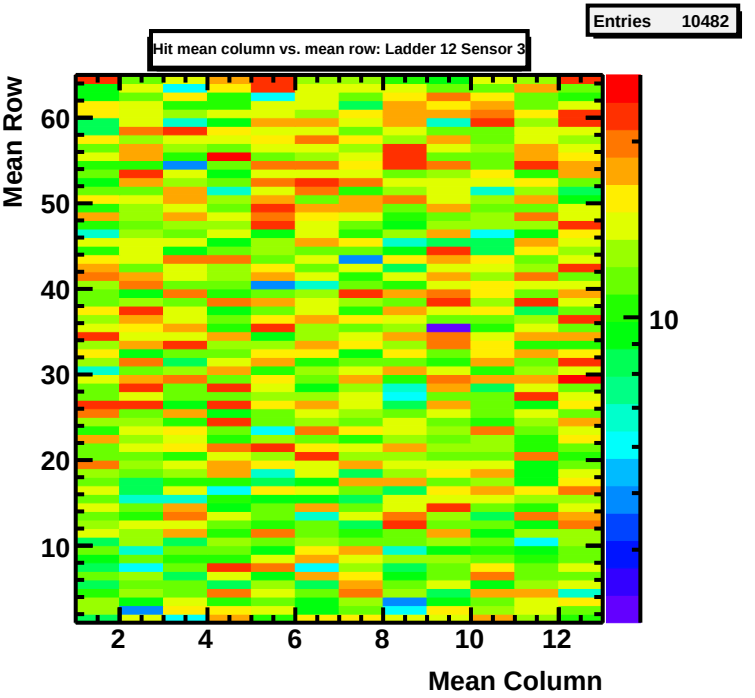

Entries 1971
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

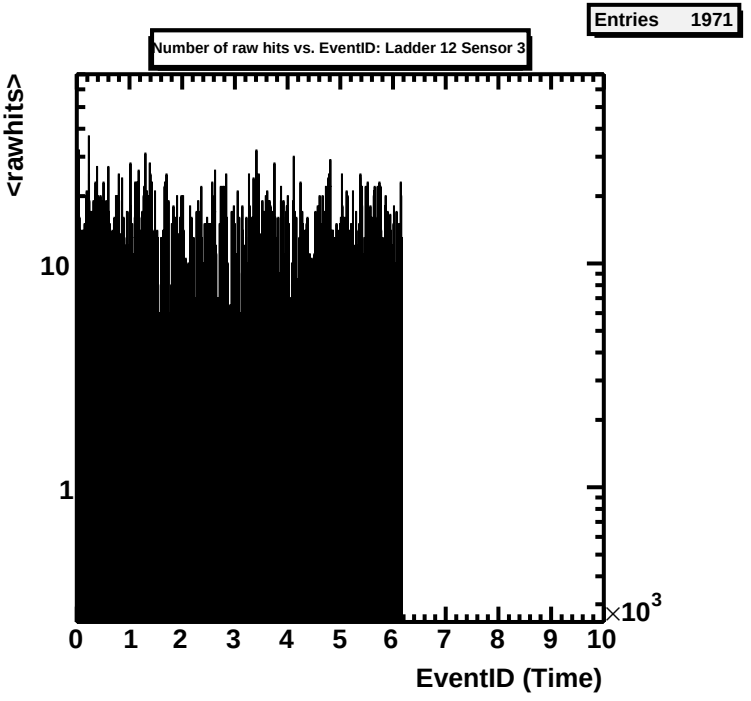

Entries 10757
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

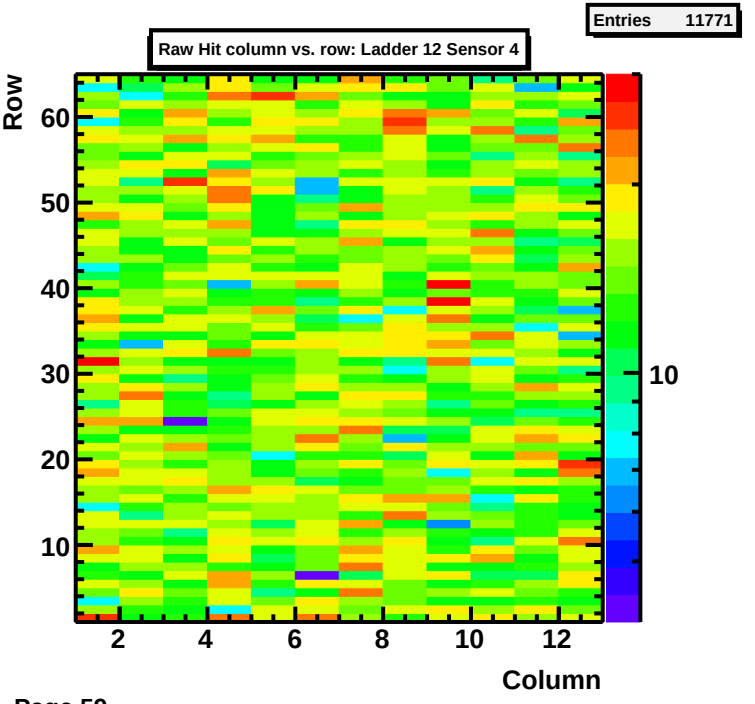

Entries 9378
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

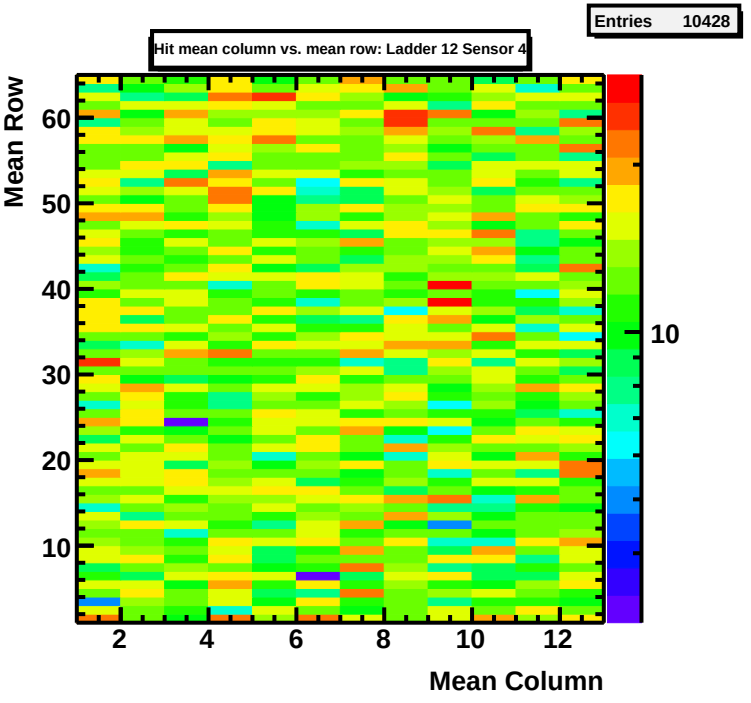

Entries 1971
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

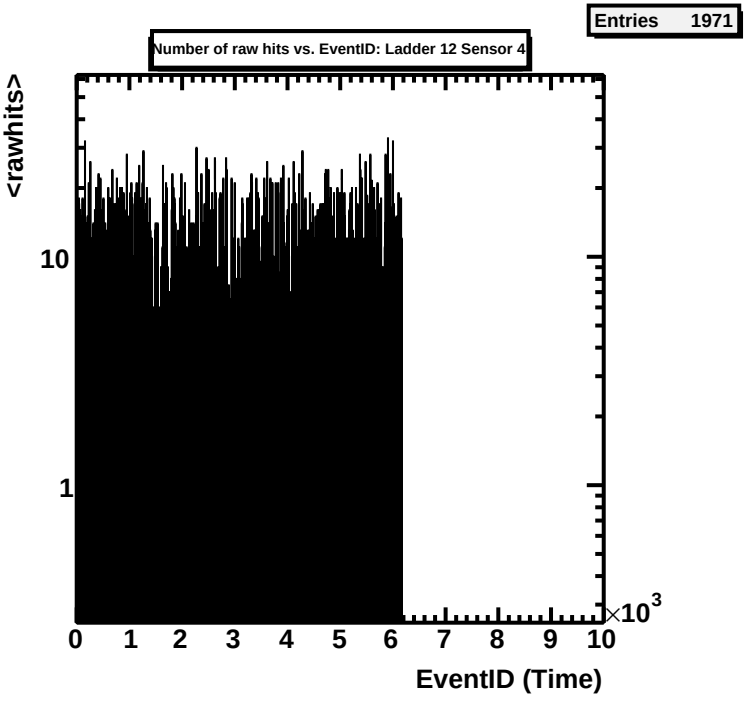

Entries 11825
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column

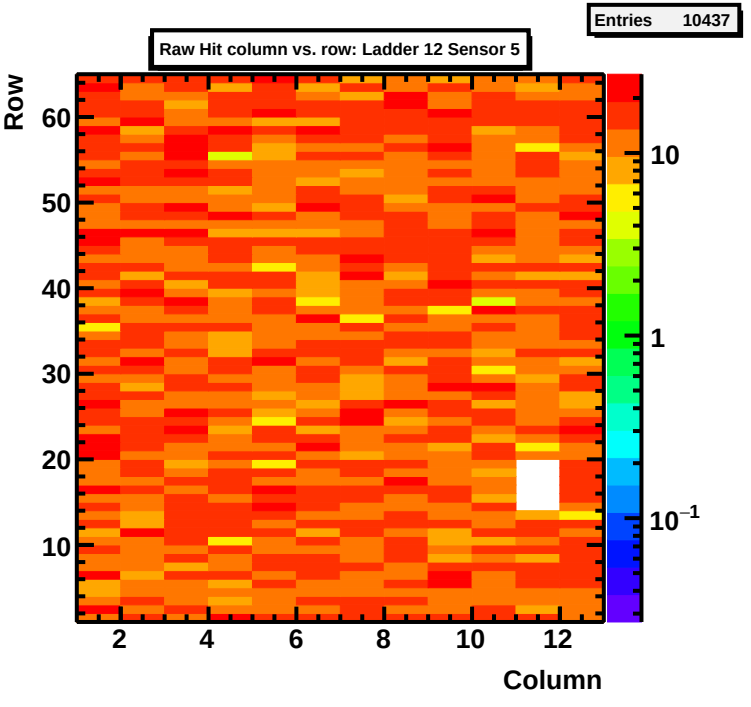

Entries 10482
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column

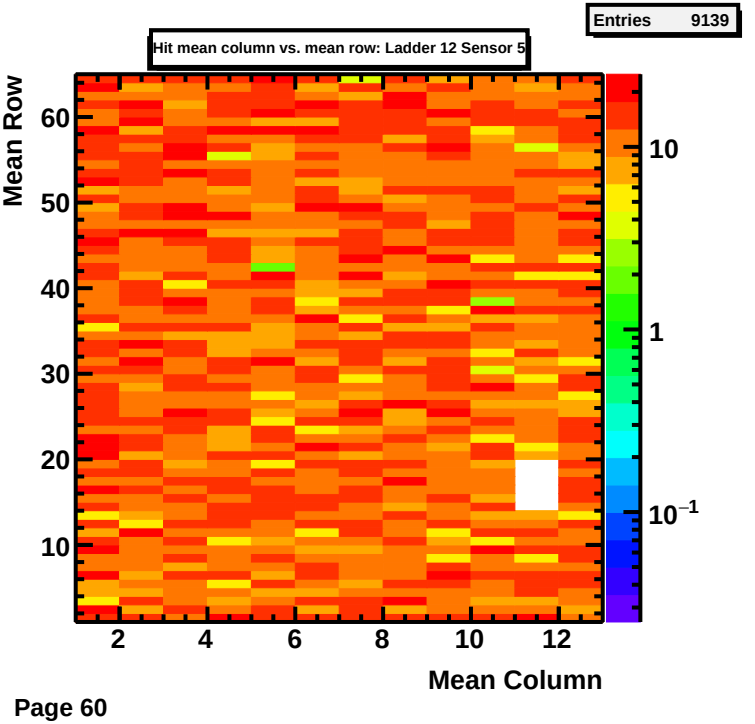

Entries 1971
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)

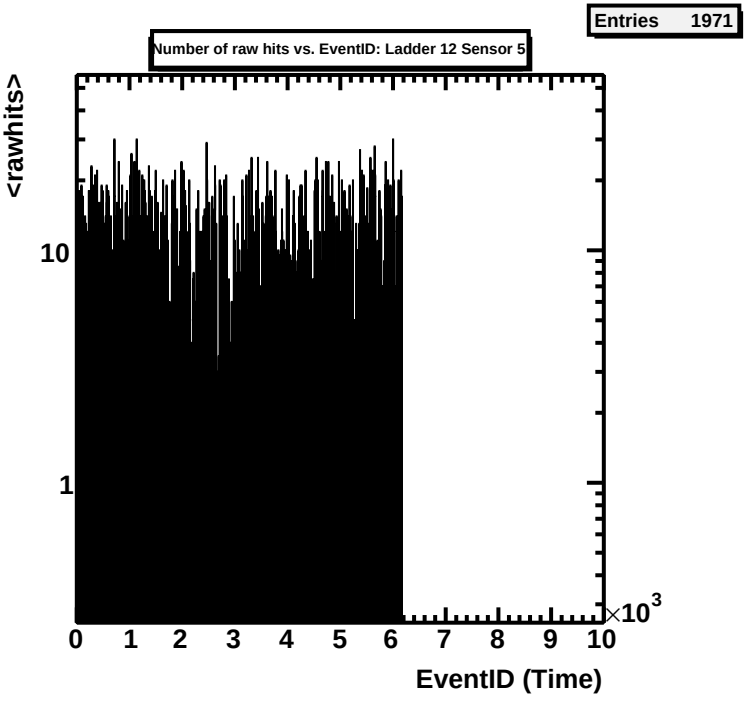

Entries 11771
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column

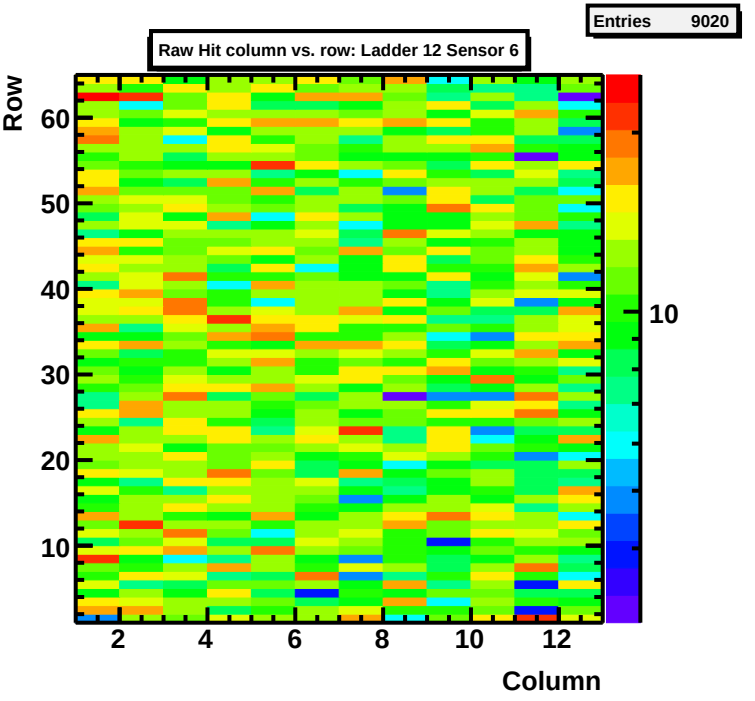

Entries 10428
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

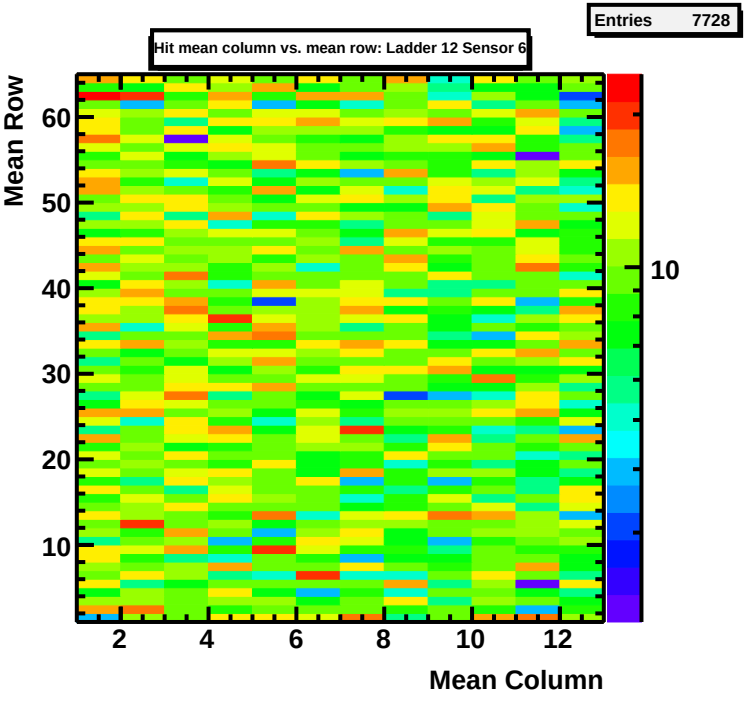

Entries 1971
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

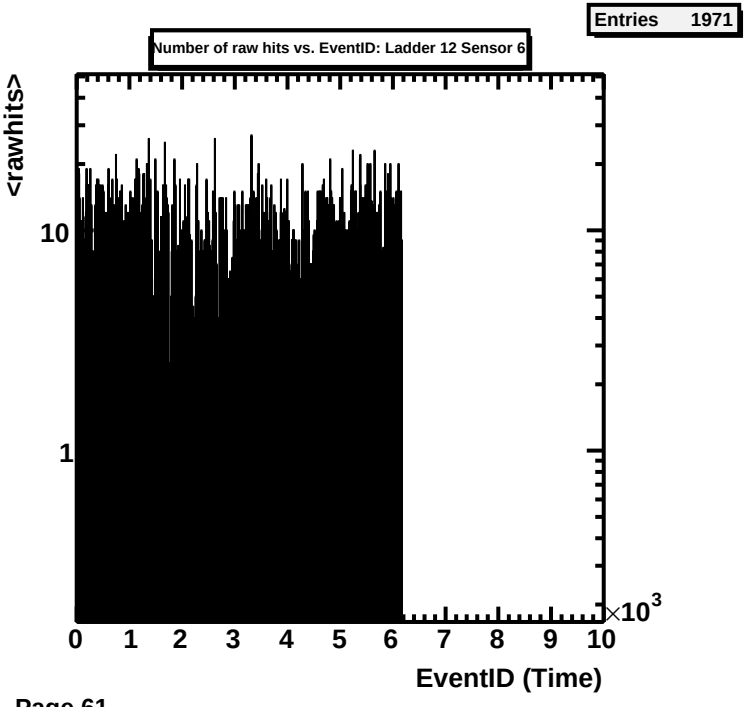

Entries 10437
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

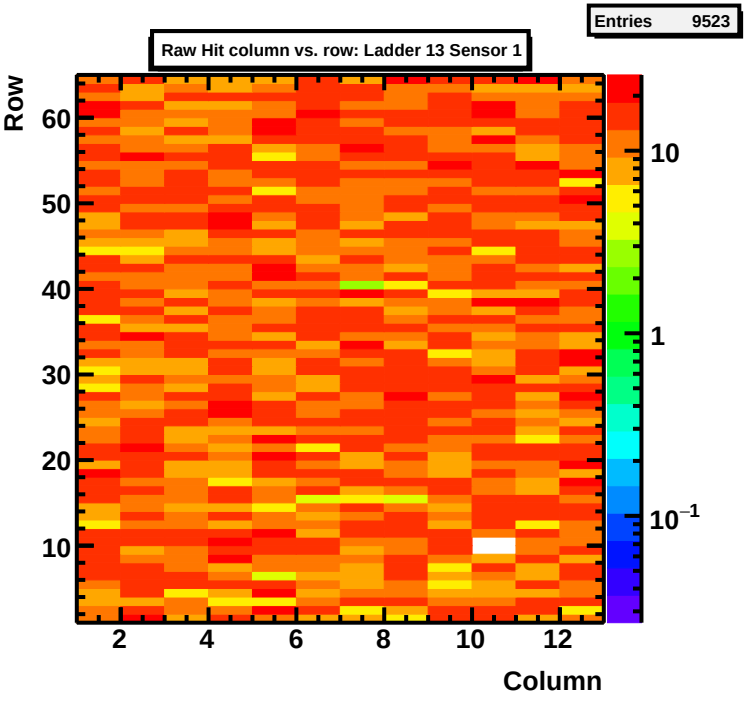

Entries 9139
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

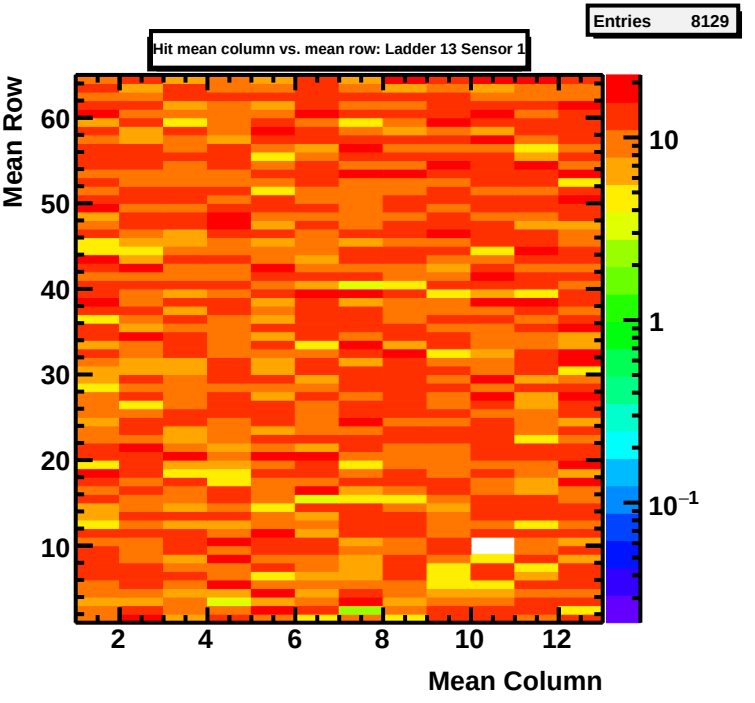

Entries 1971
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

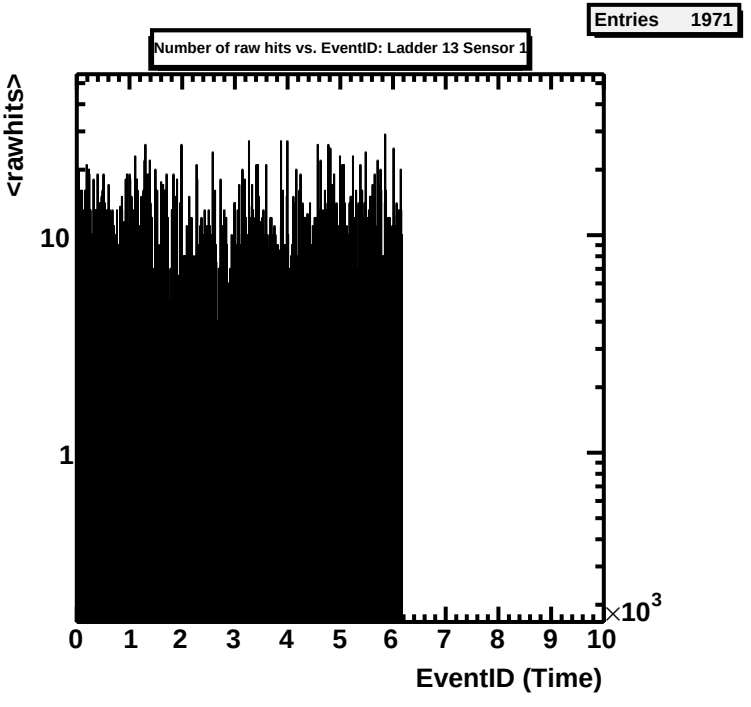

Entries 9020
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

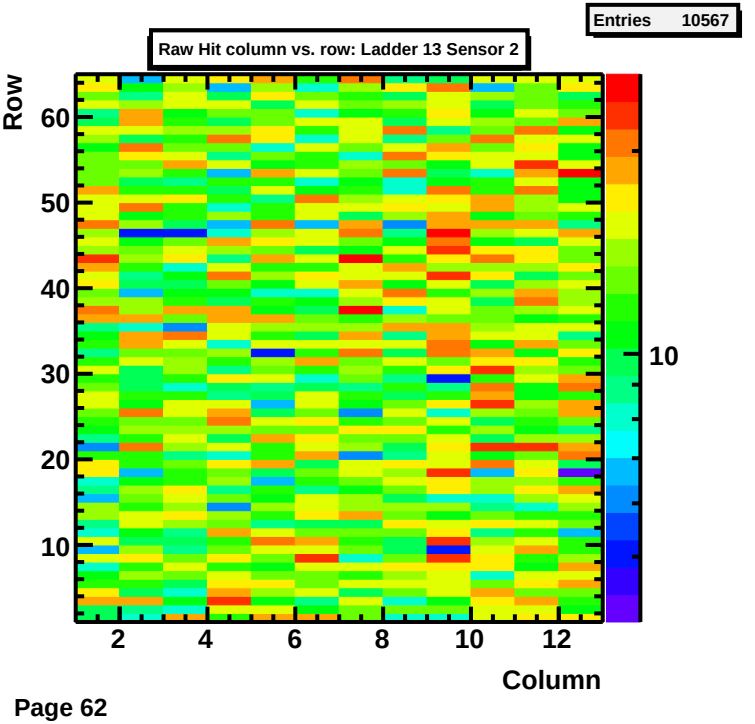

Entries 7728
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

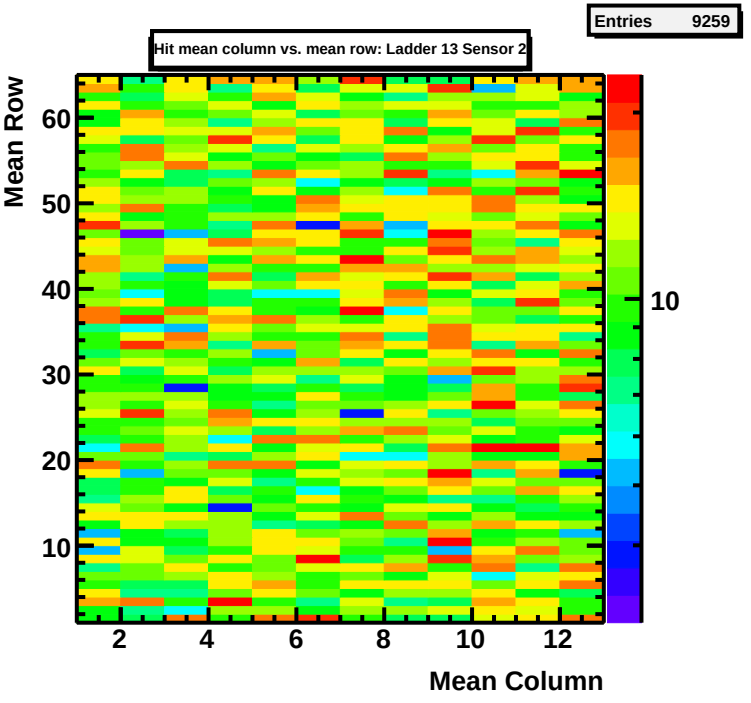

Entries 1971
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

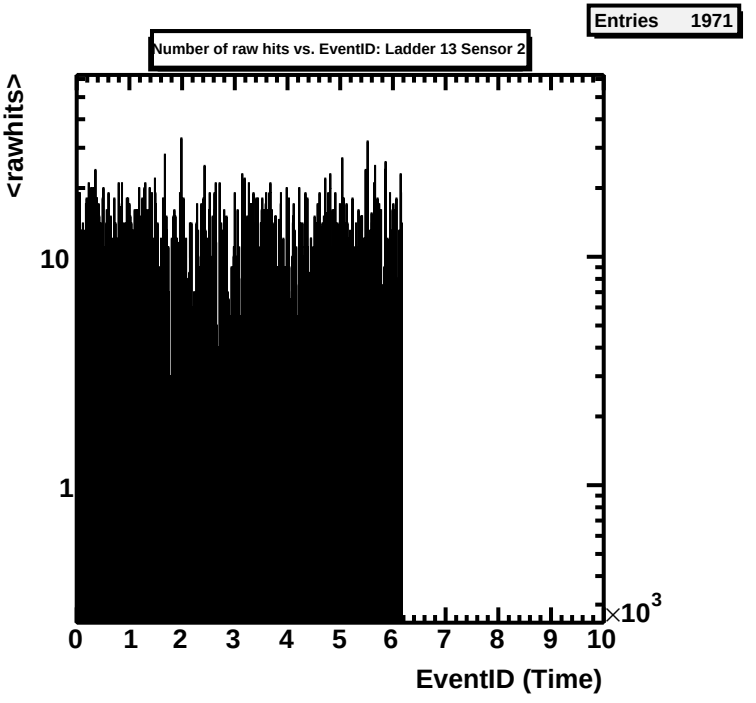

Entries 9523
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column

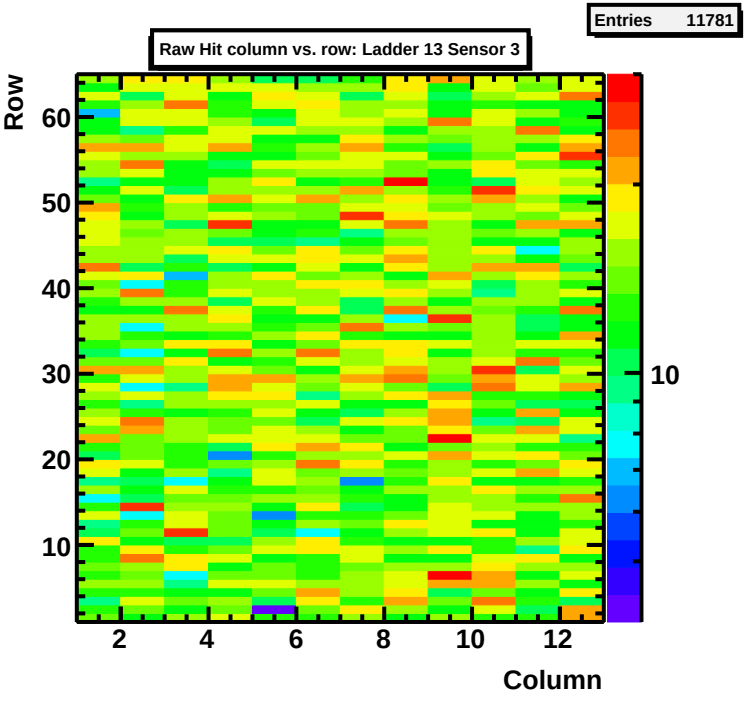

Entries 8129
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column

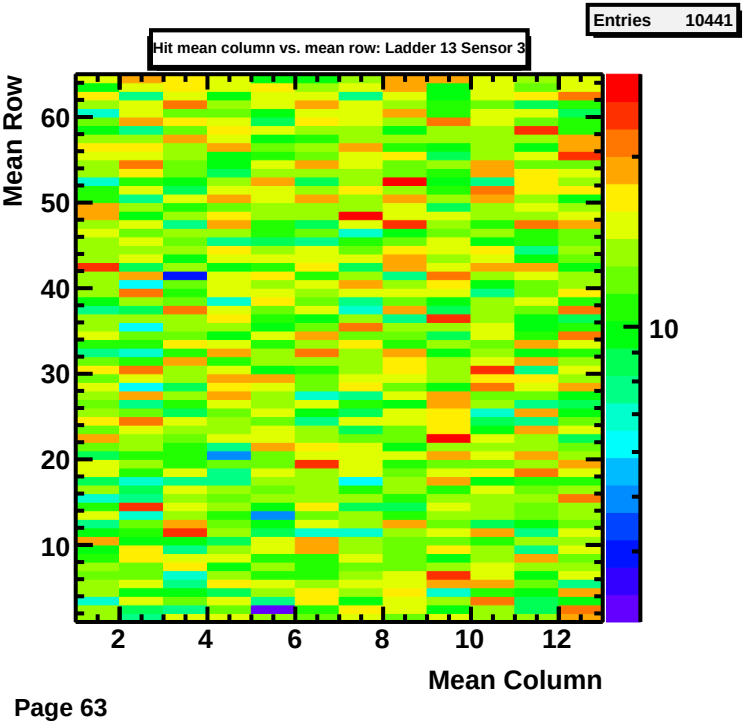

Entries 1971
Number of raw hits vs. EventID: Ladder 13 Sensor 1
<rawhits>
EventID (Time)

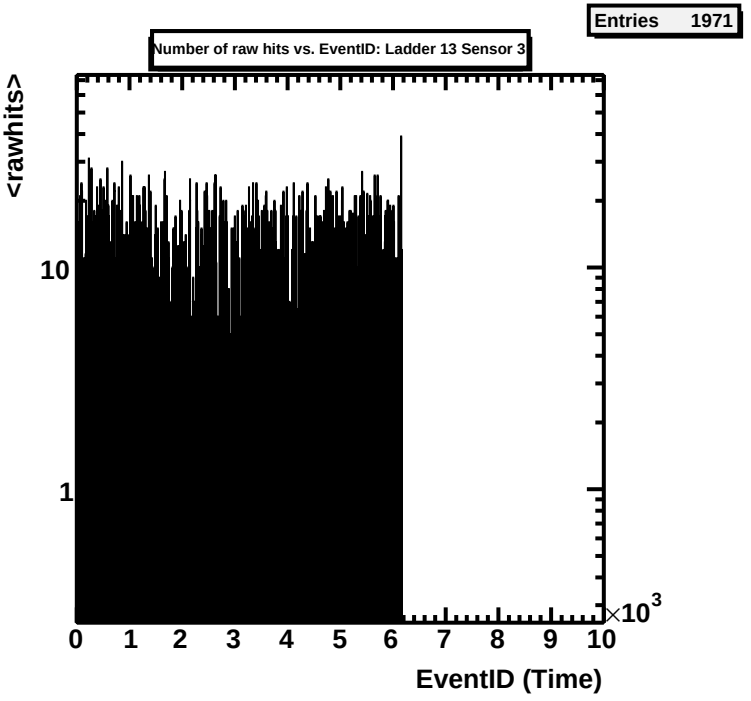

Entries 10567
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

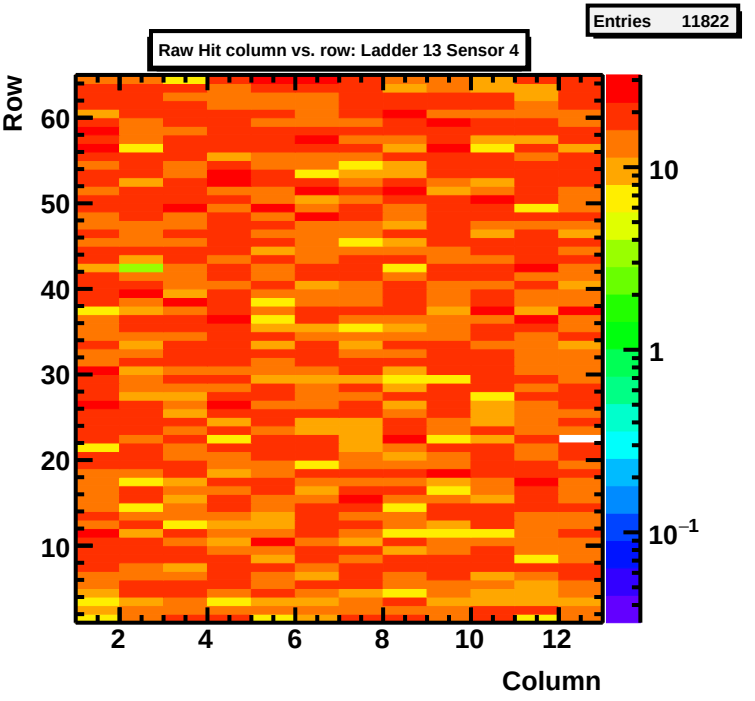

Entries 9259
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

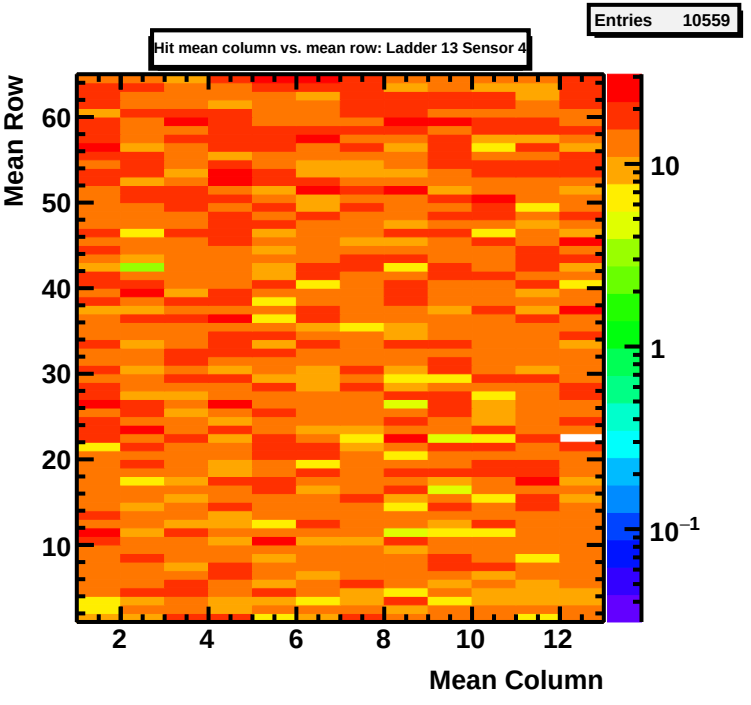

Entries 1971
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

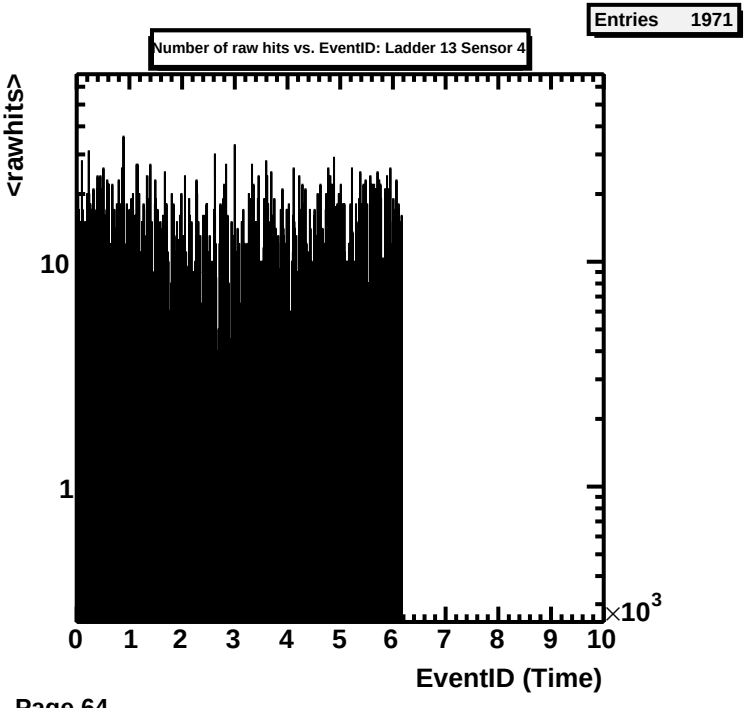

Entries 11781
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

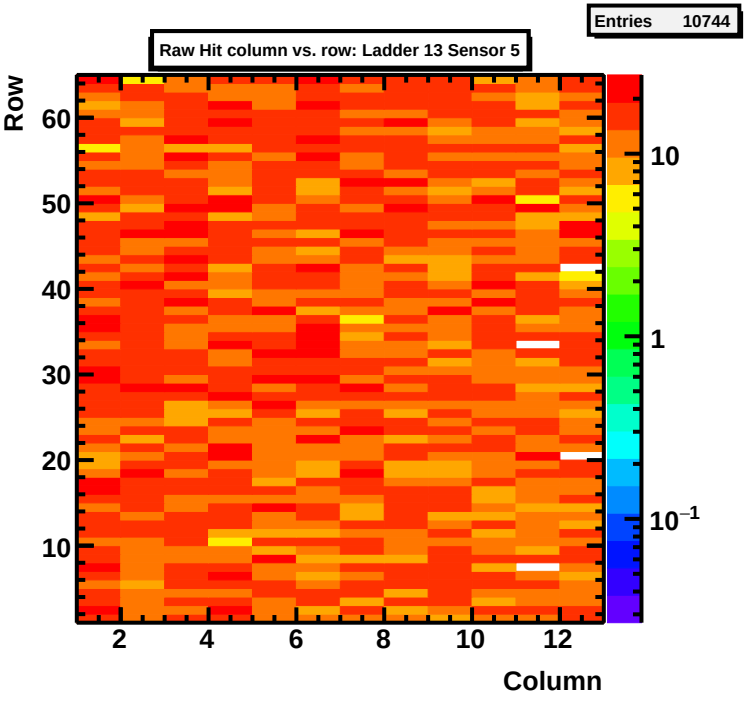

Entries 10441
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

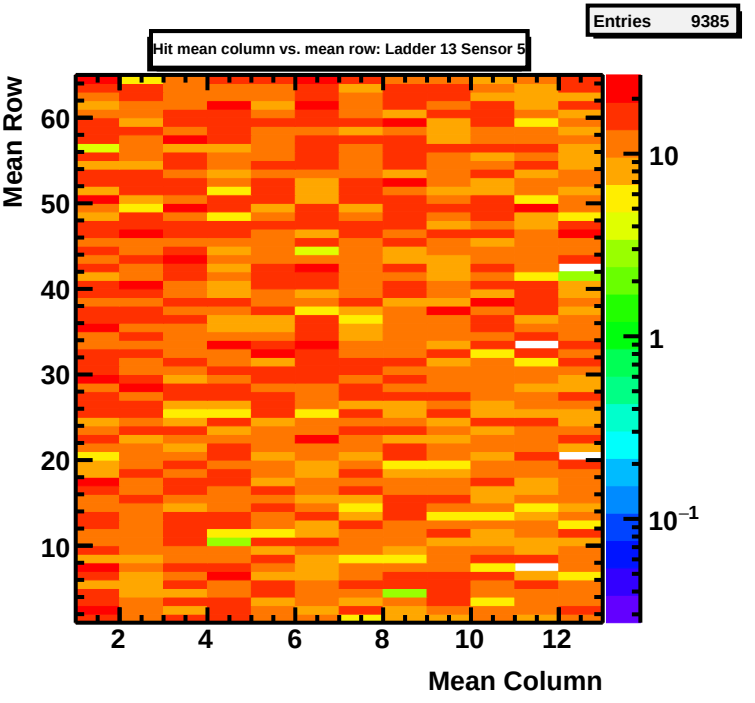

Entries 1971
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

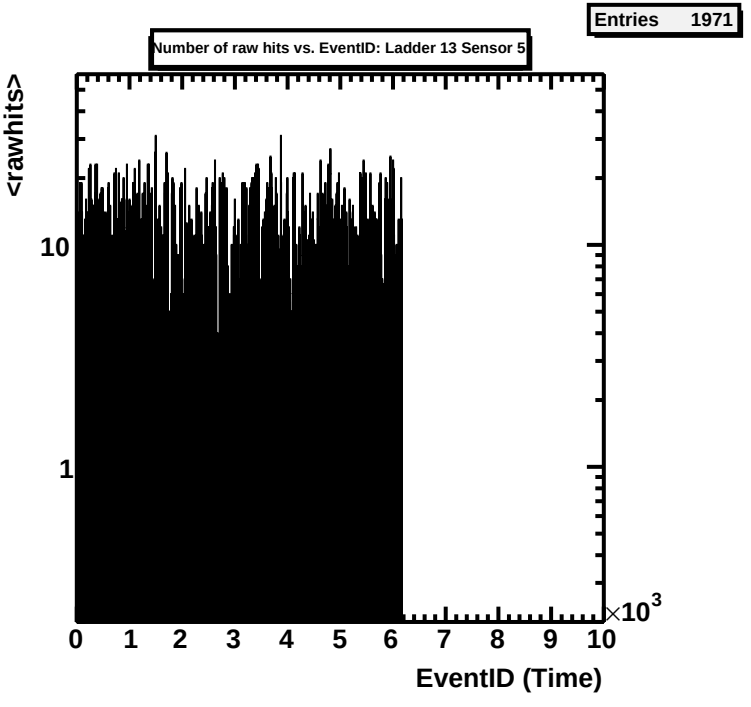

Entries 11822
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

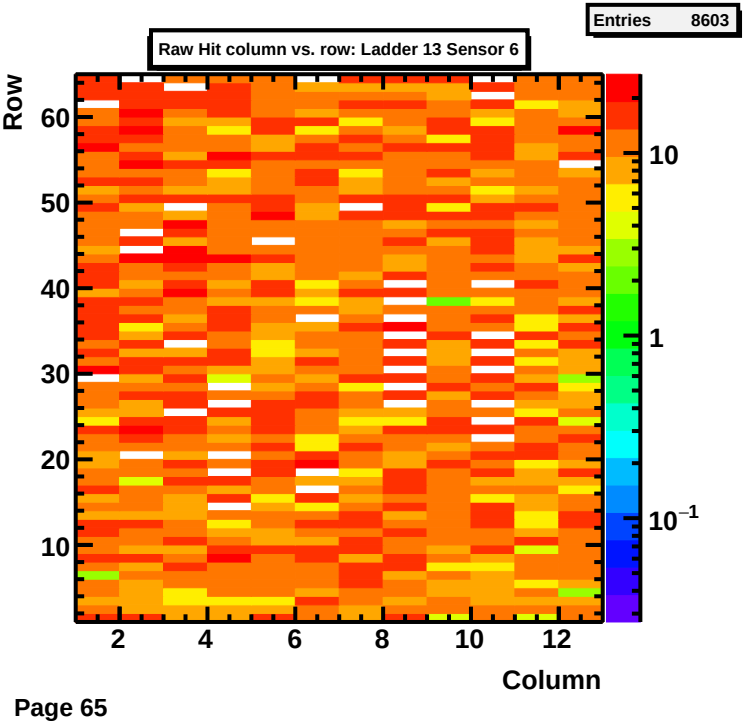

Entries 10559
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

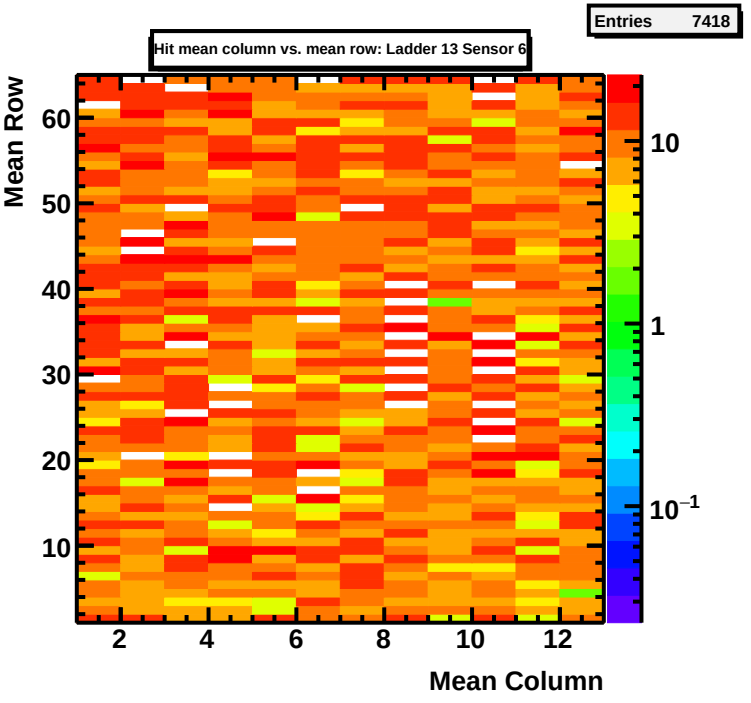

Entries 1971
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

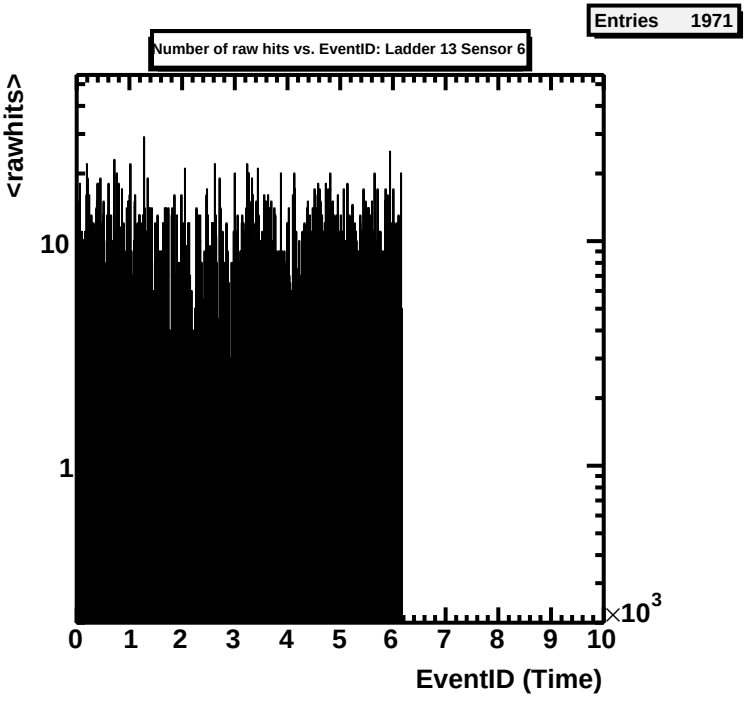

Entries 10744
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

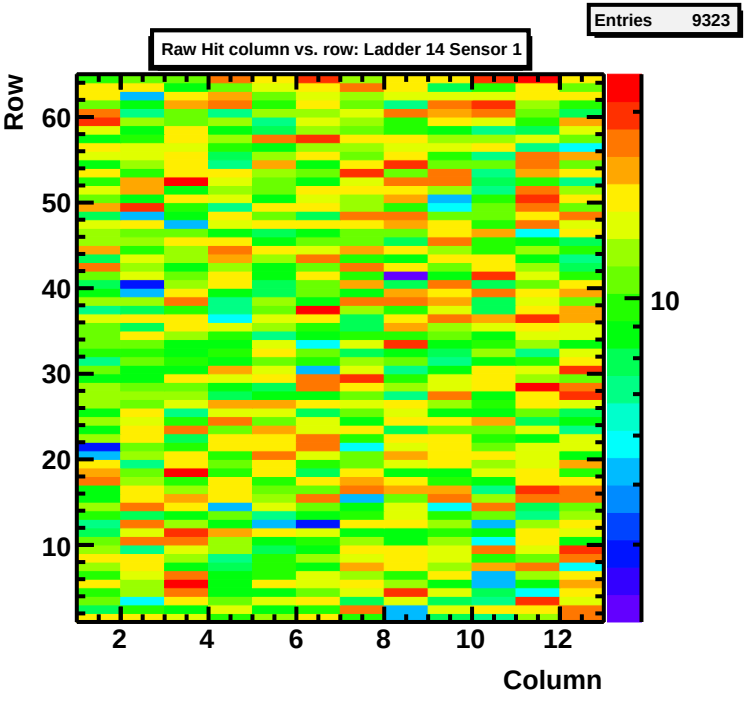

Entries 9385
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

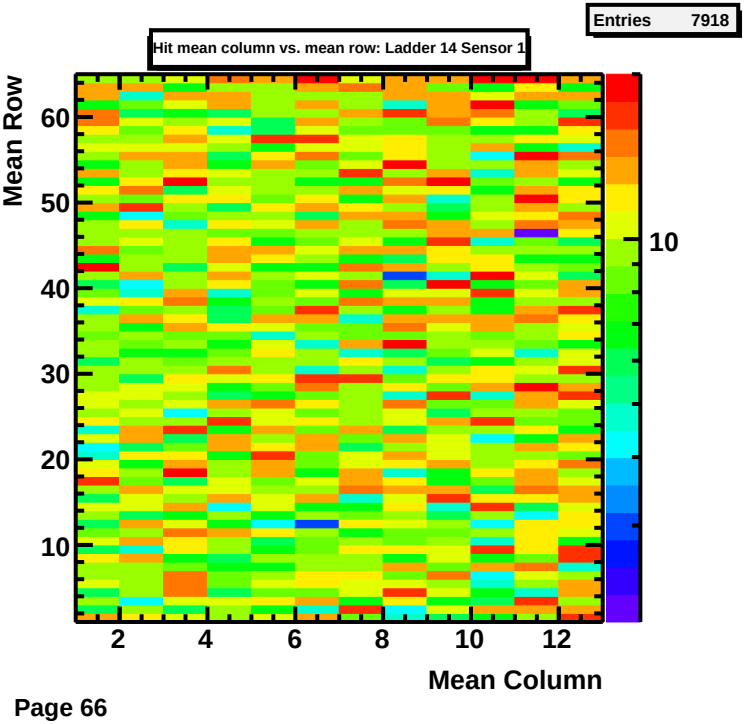

Entries 1971
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

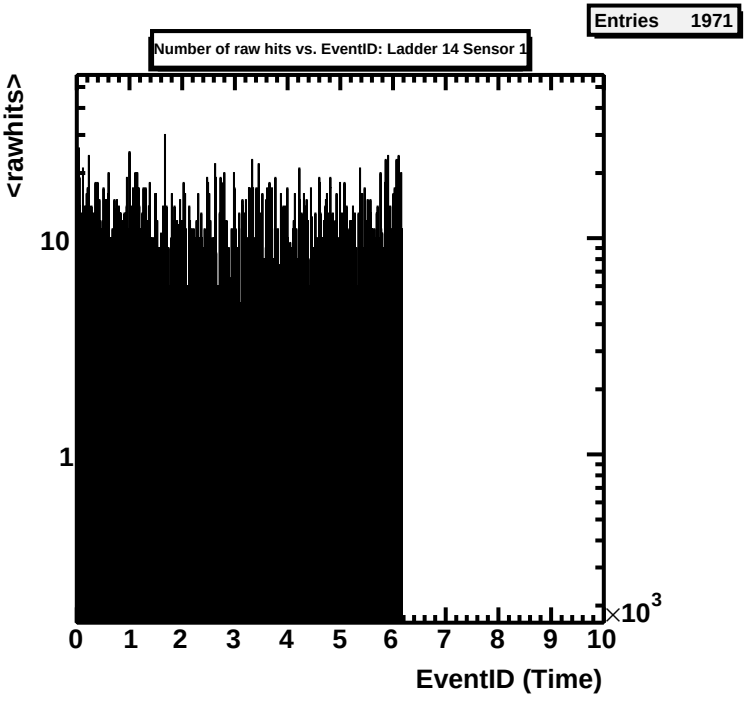

Entries 8603
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

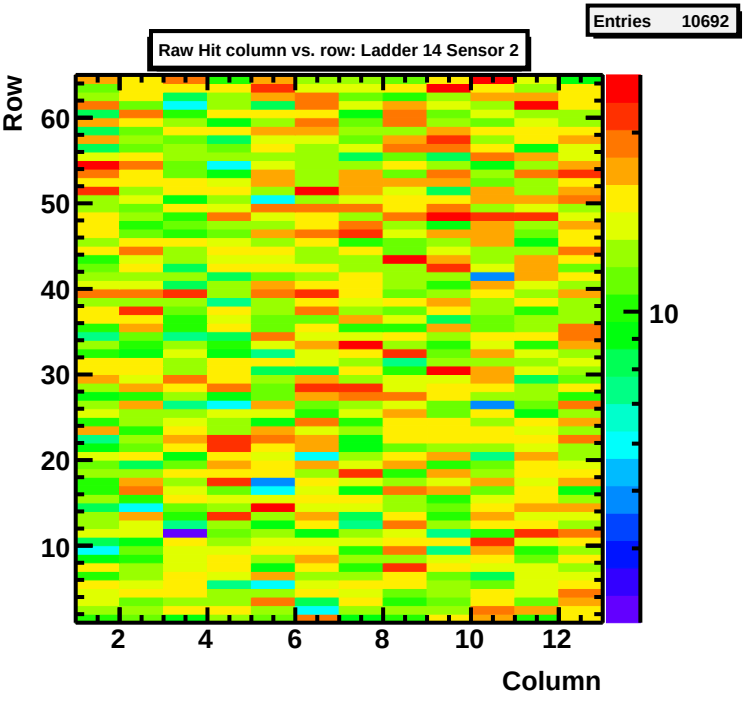

Entries 7418
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

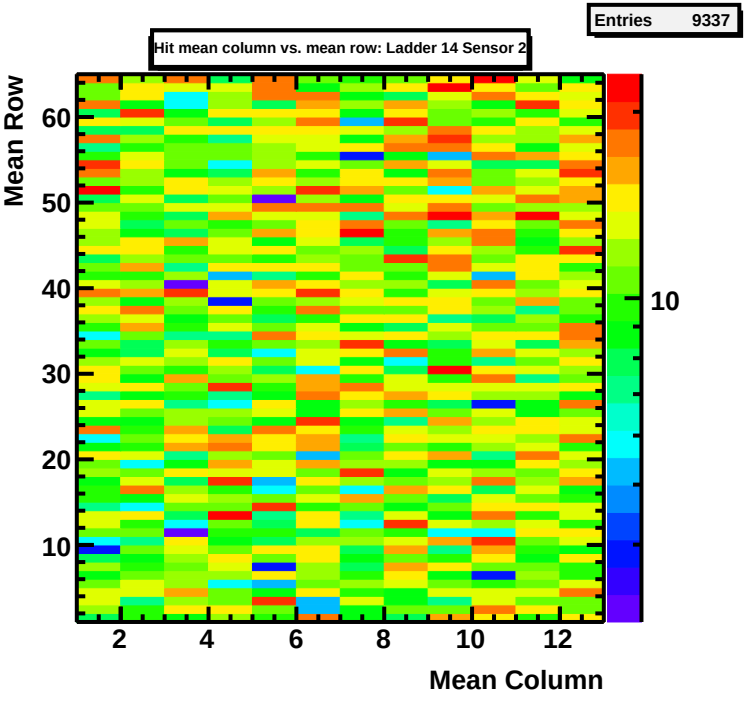

Entries 1971
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

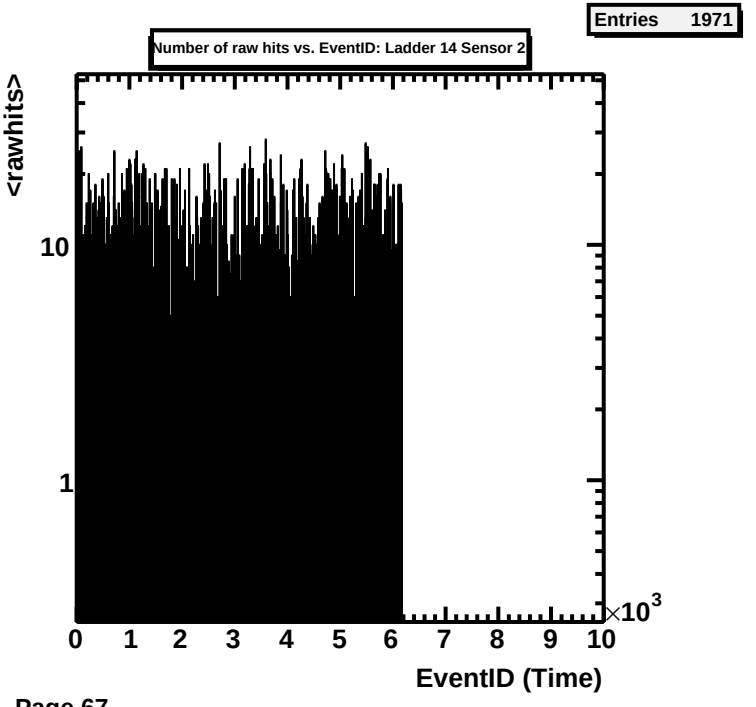

Entries 9323
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

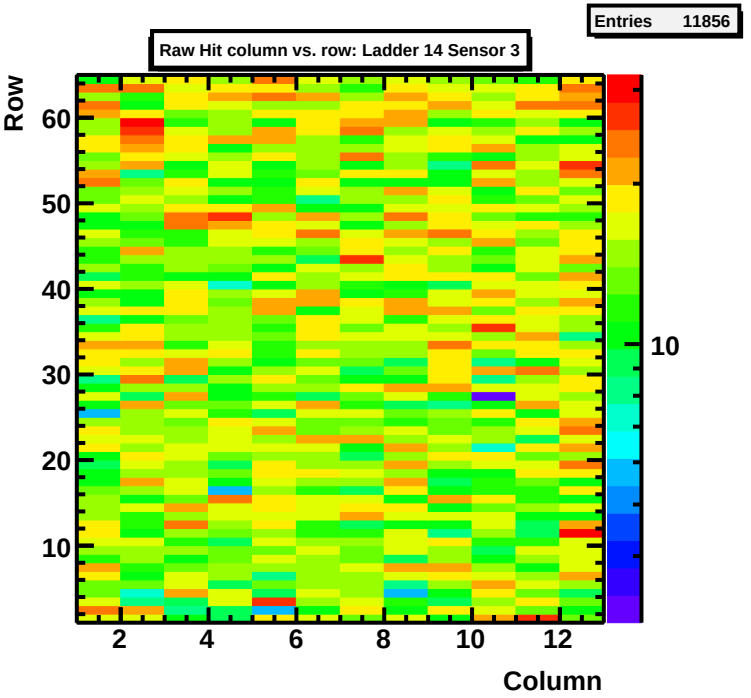

Entries 7918
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

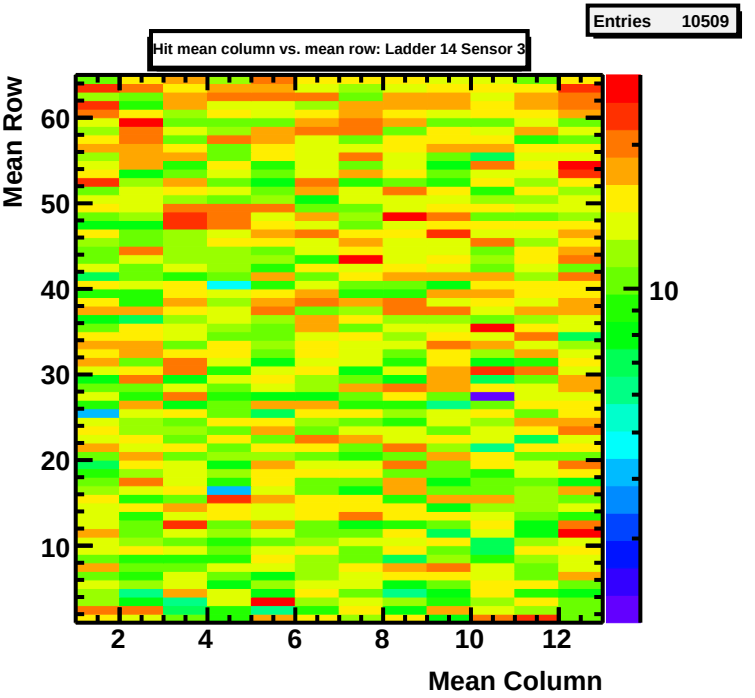

Entries 1971
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

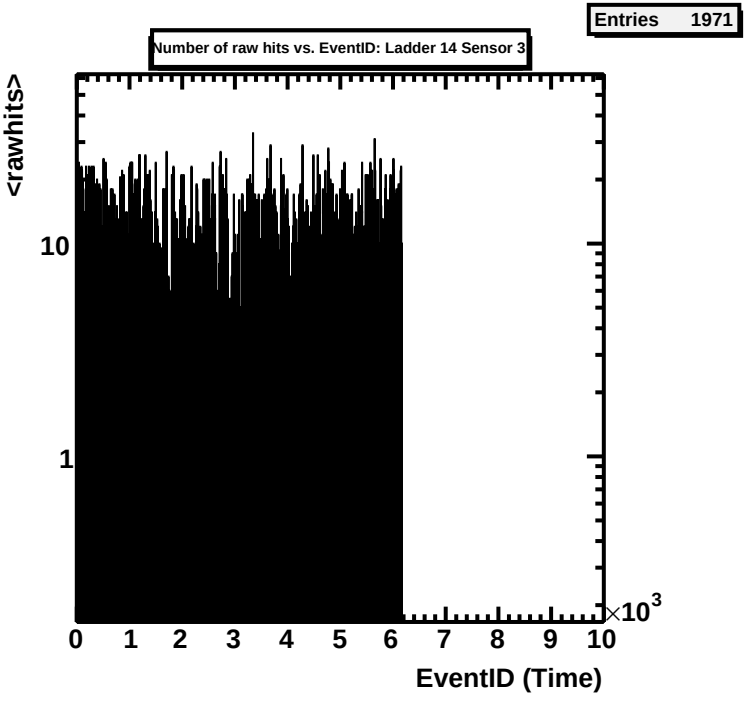

Entries 10692
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

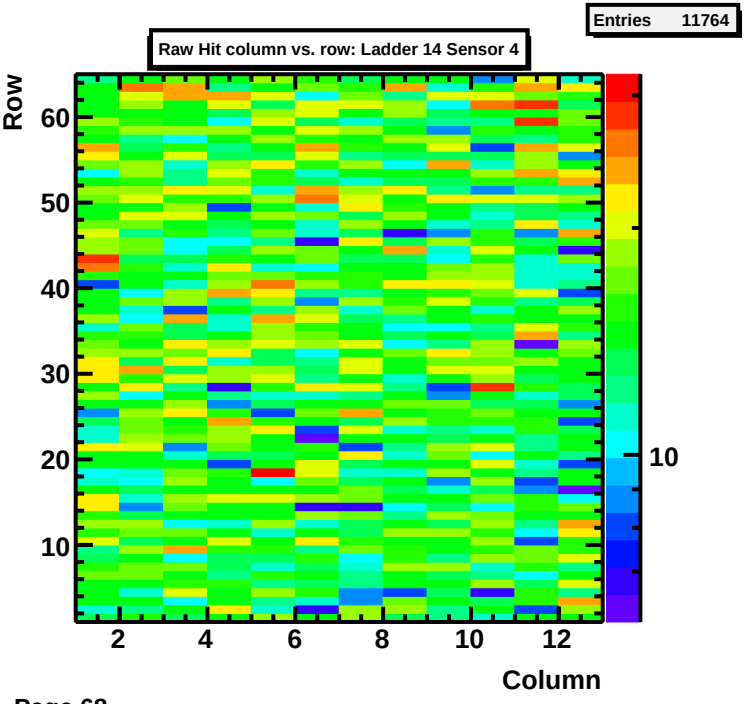

Entries 9337
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

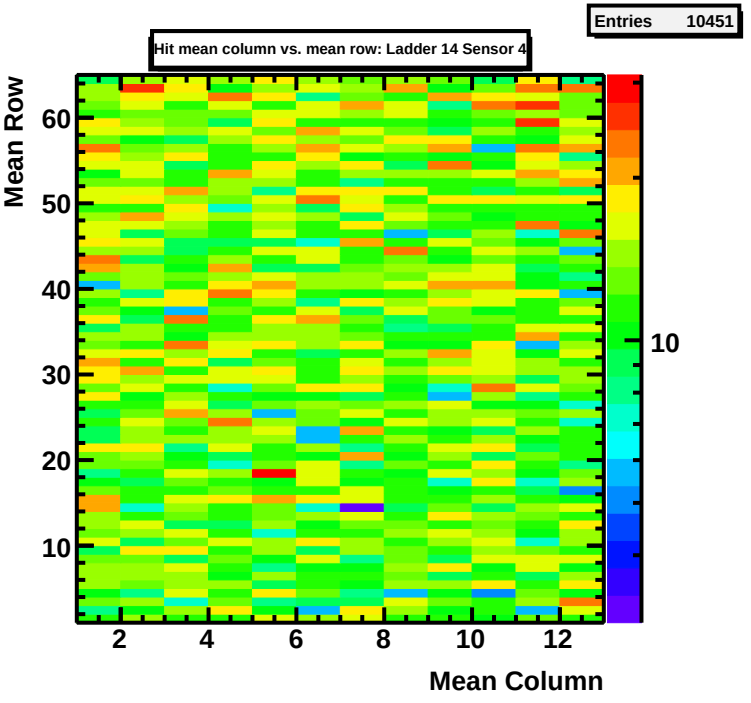

Entries 1971
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

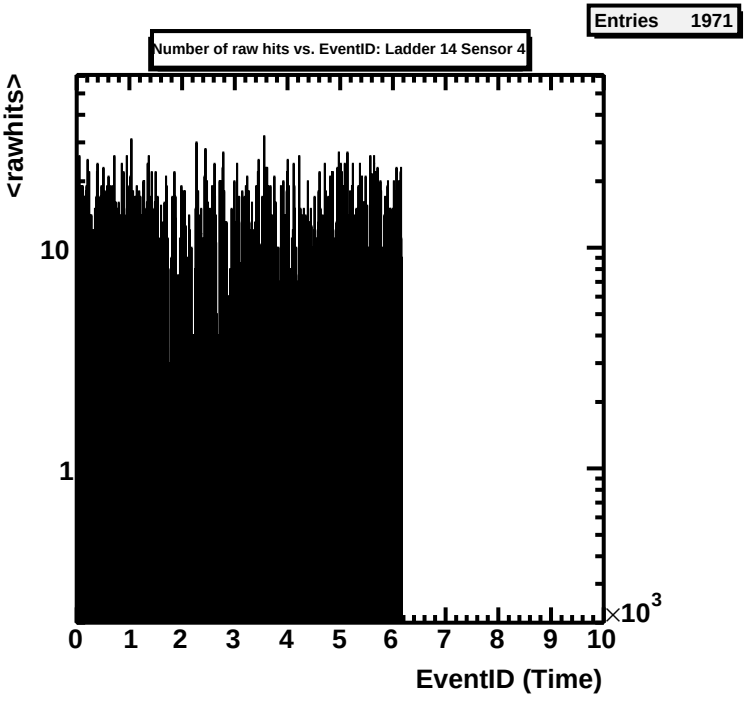

Entries 11856
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column

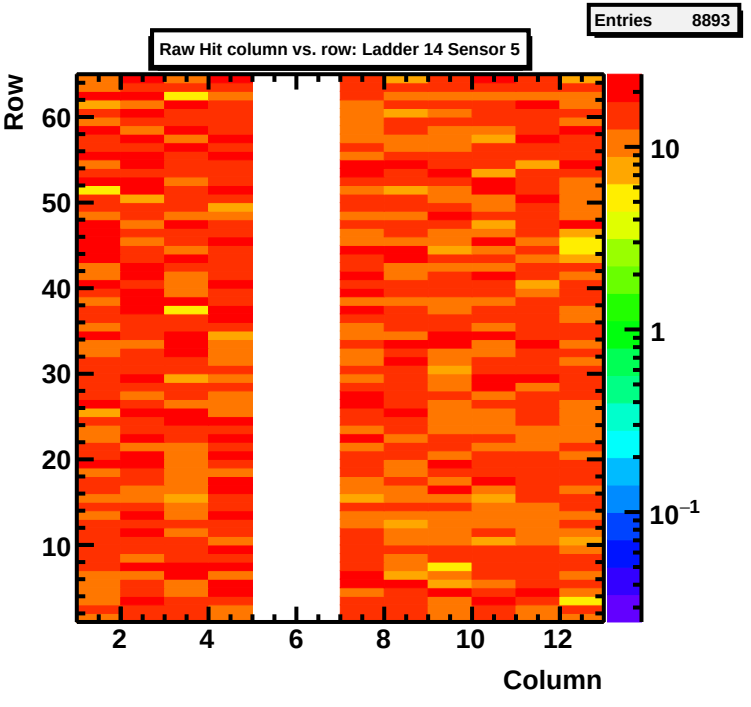

Entries 10509
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column

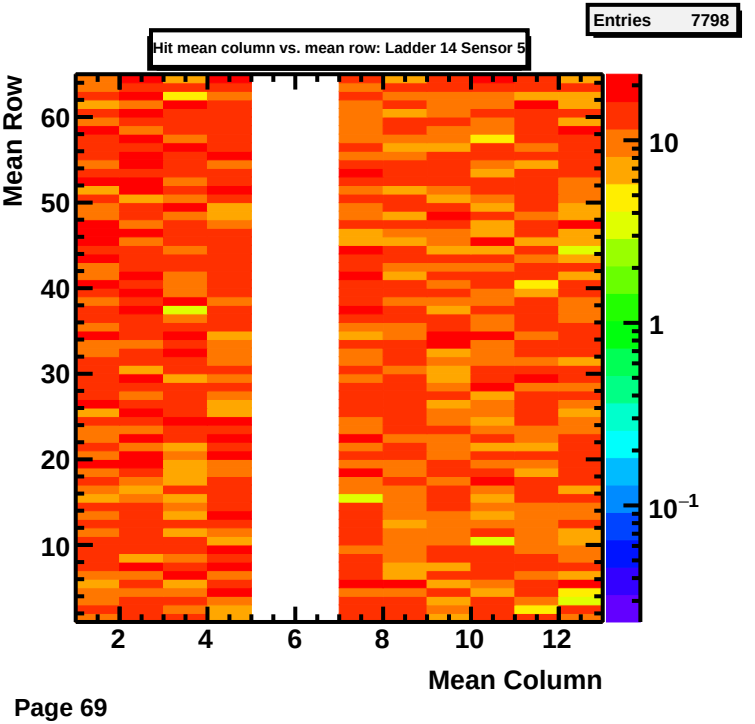

Entries 1971
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)

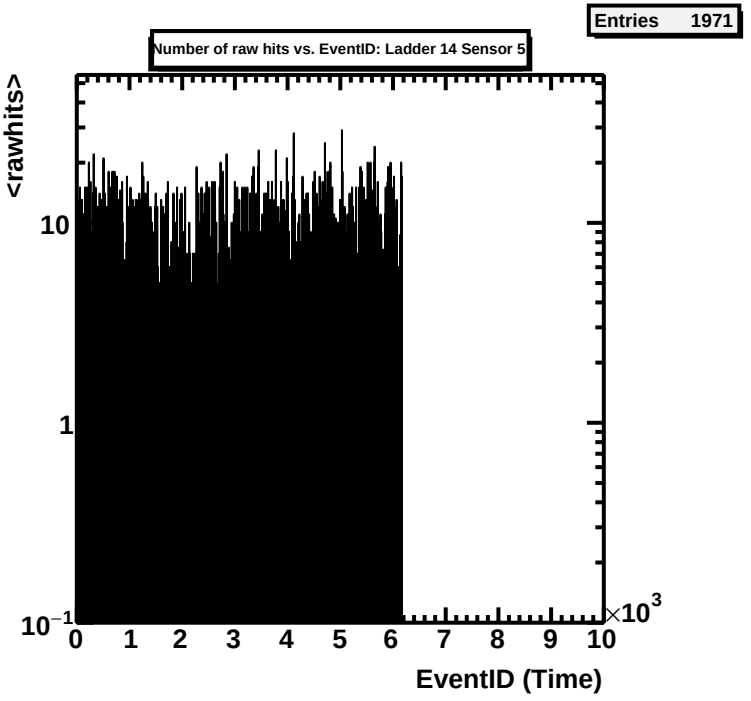

Entries 11764
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column

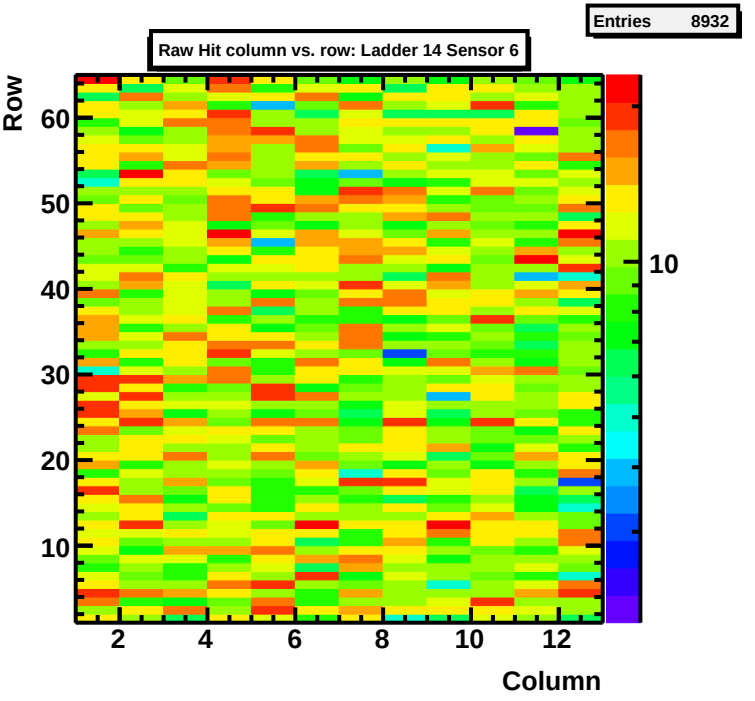

Entries 10451
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column

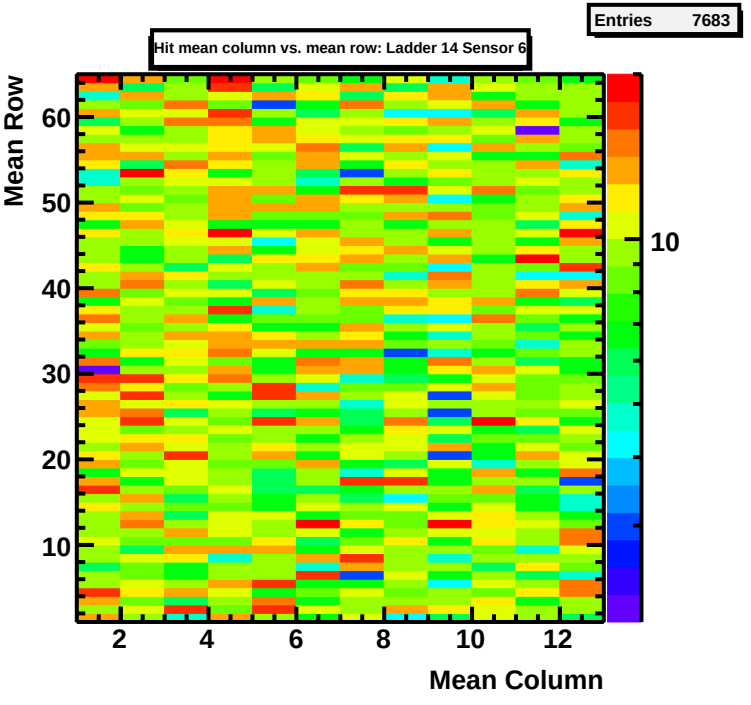

Entries 1971
Number of raw hits vs. EventID: Ladder 14 Sensor 4
<rawhits>
EventID (Time)

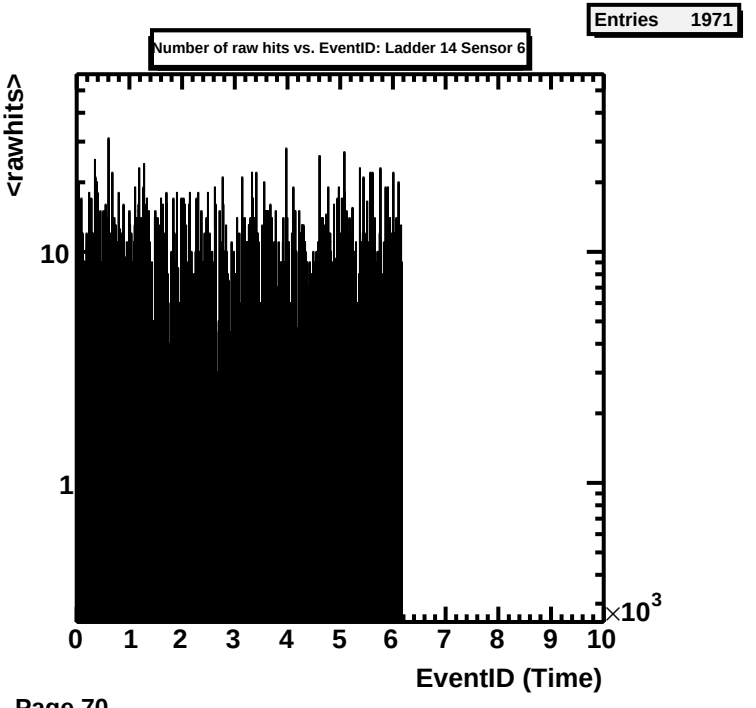

Entries 8893
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column

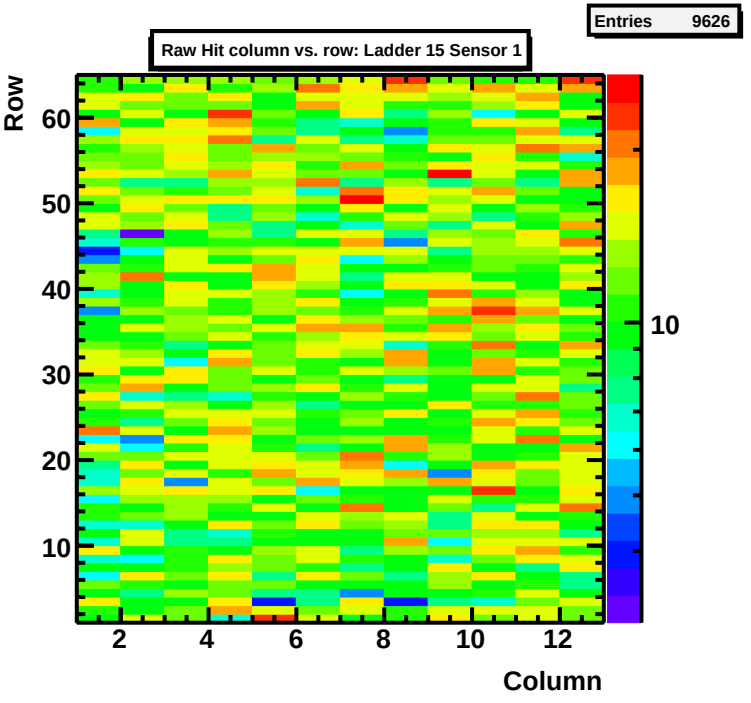

Entries 7798
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column

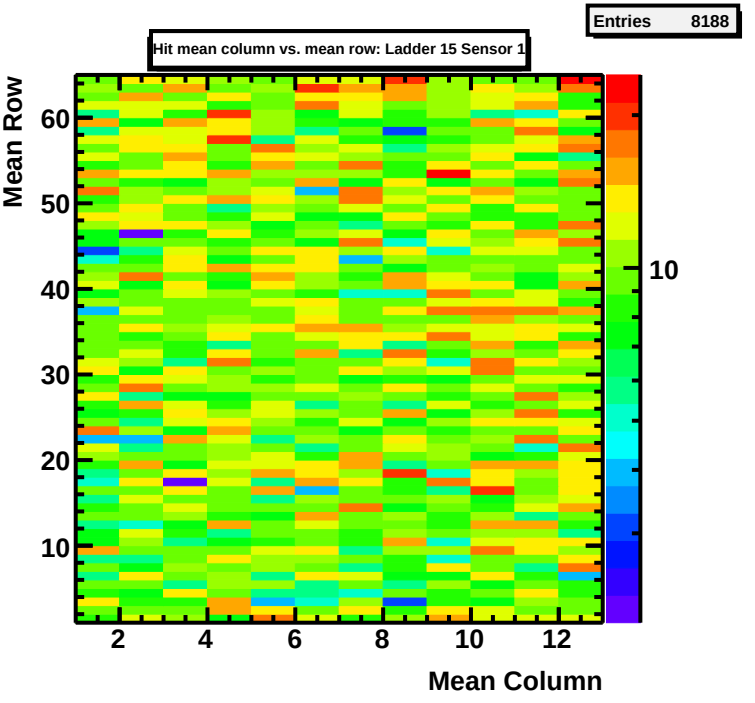

Entries 1971
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
10
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

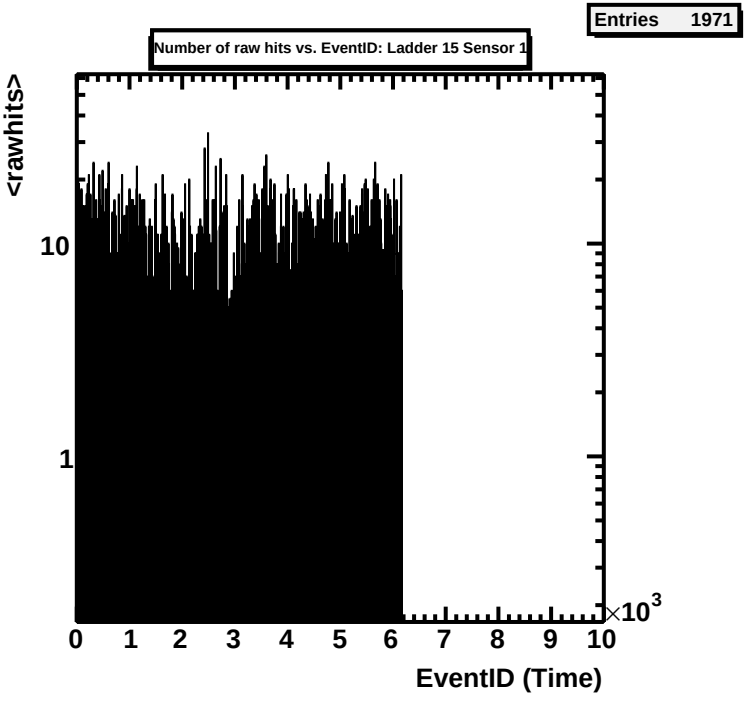

Entries 8932
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

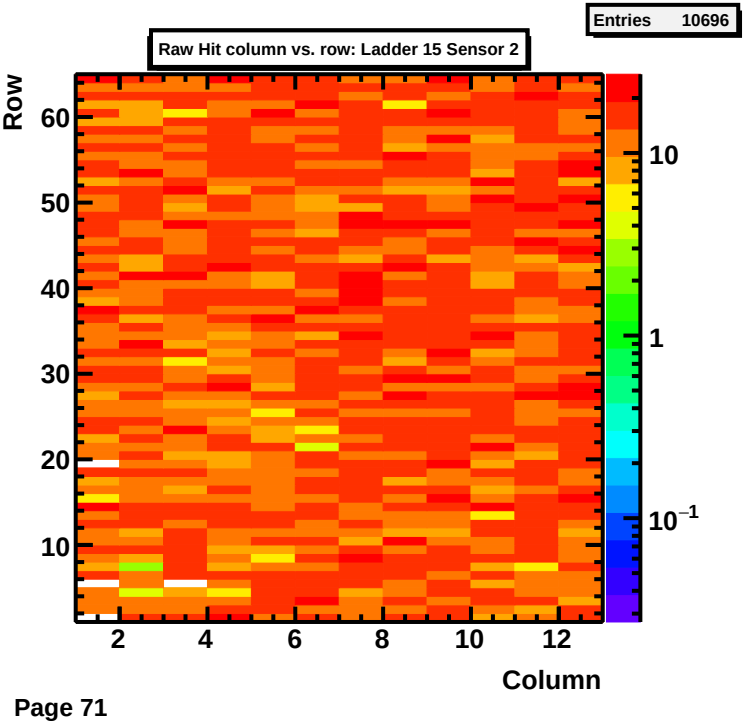

Entries 7683
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

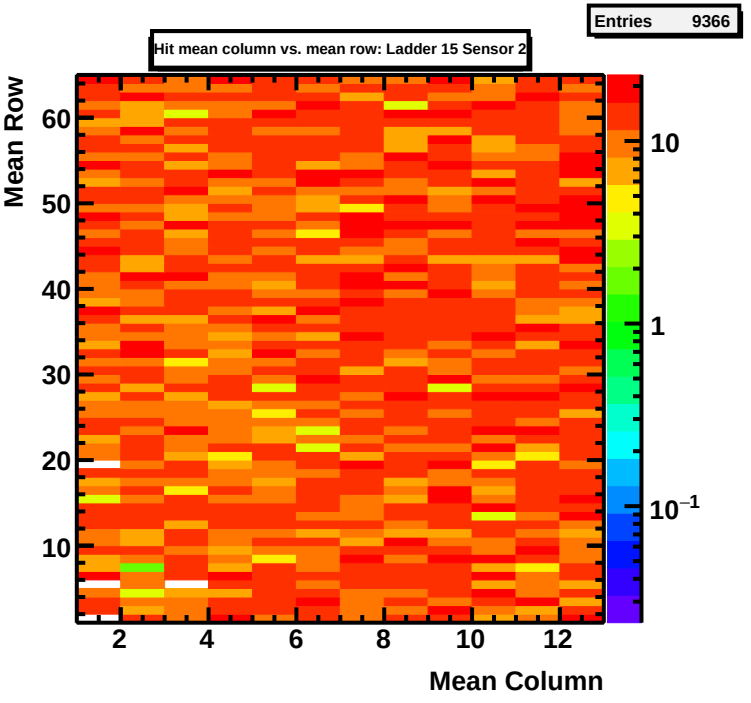

Entries 1971
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

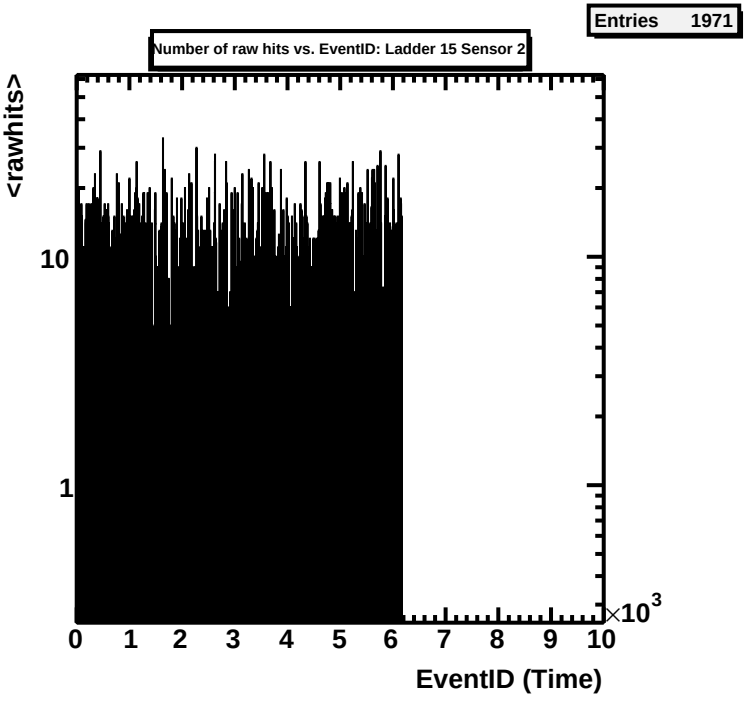

Entries 9626
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

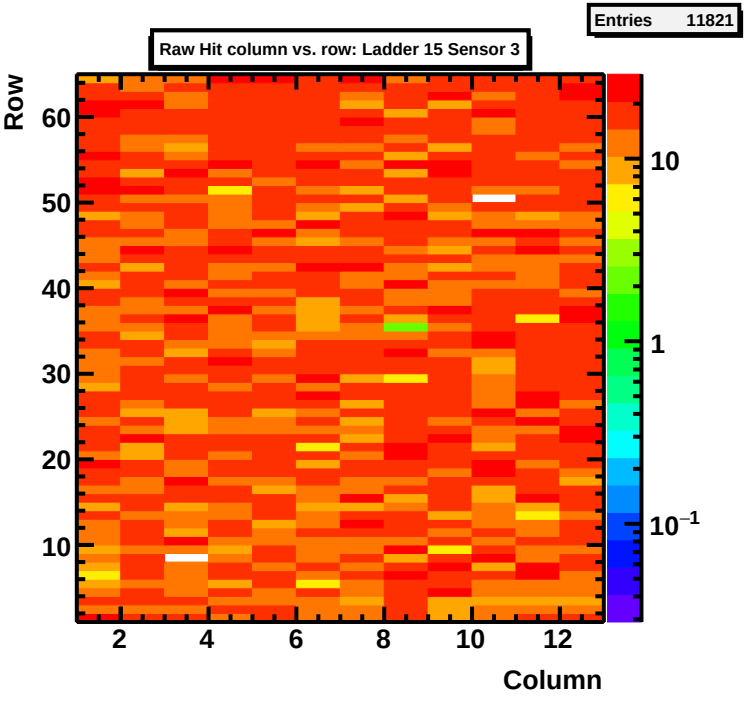

Entries 8188
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

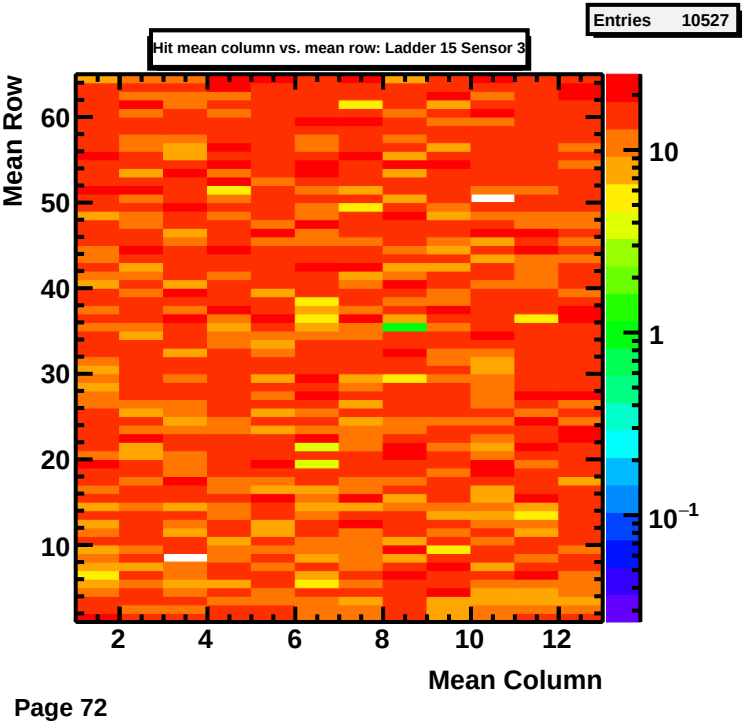

Entries 1971
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)

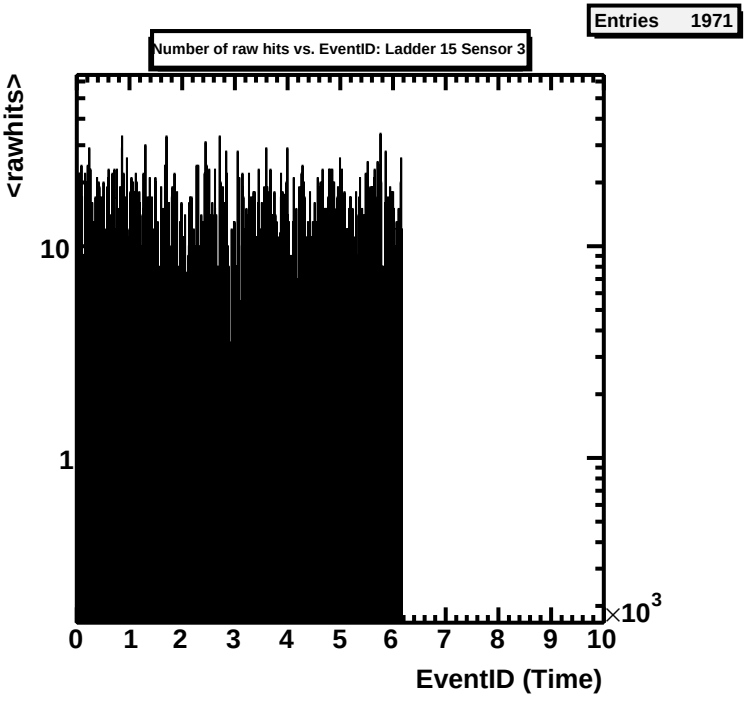

Entries 10696
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

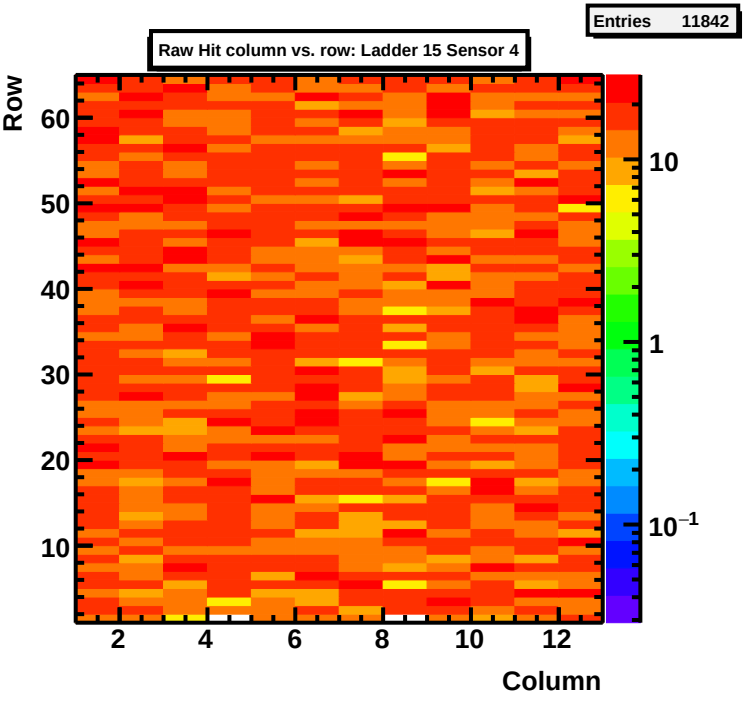

Entries 9366
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

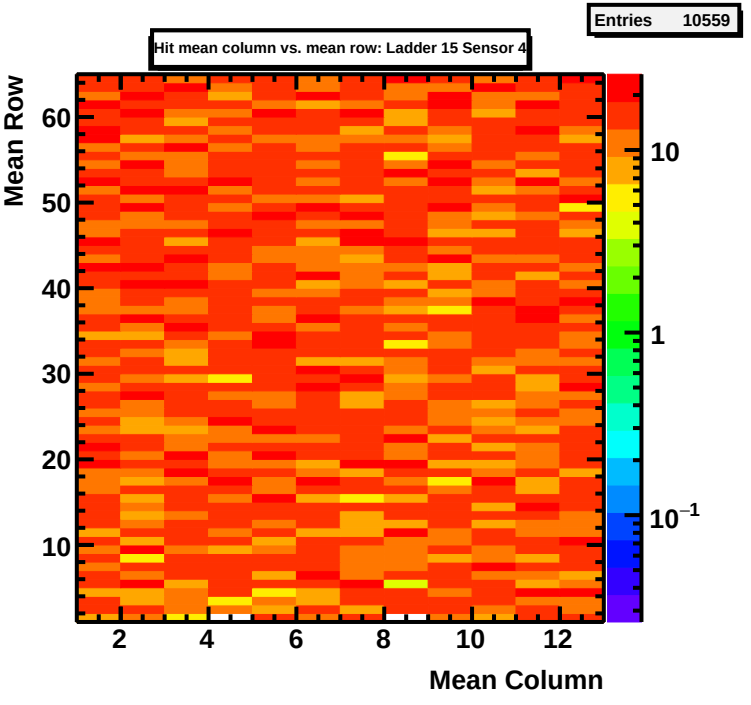

Entries 1971
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

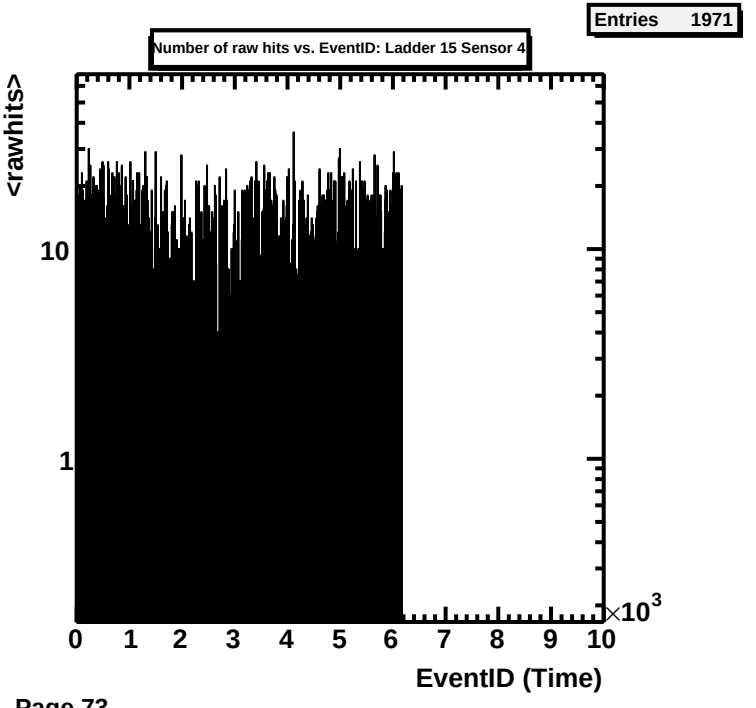

Entries 11821
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

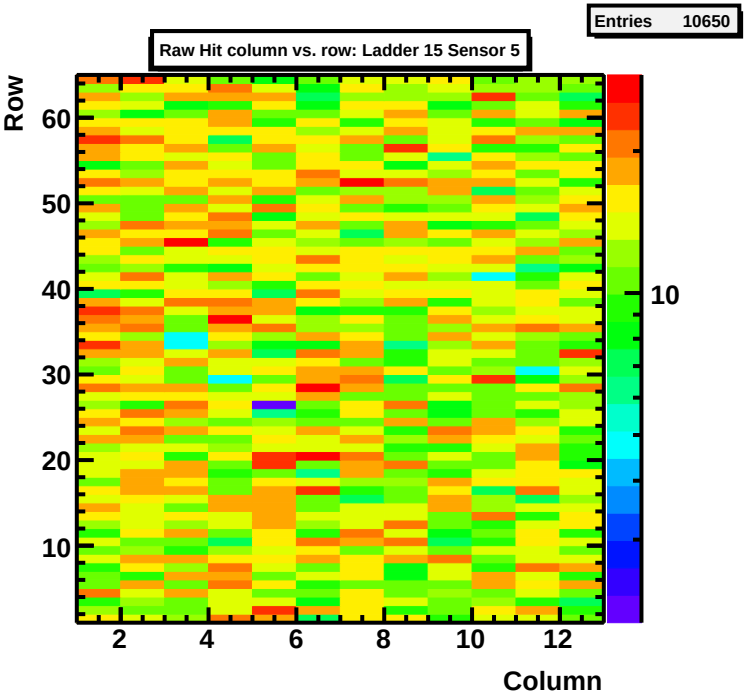

Entries 10527
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

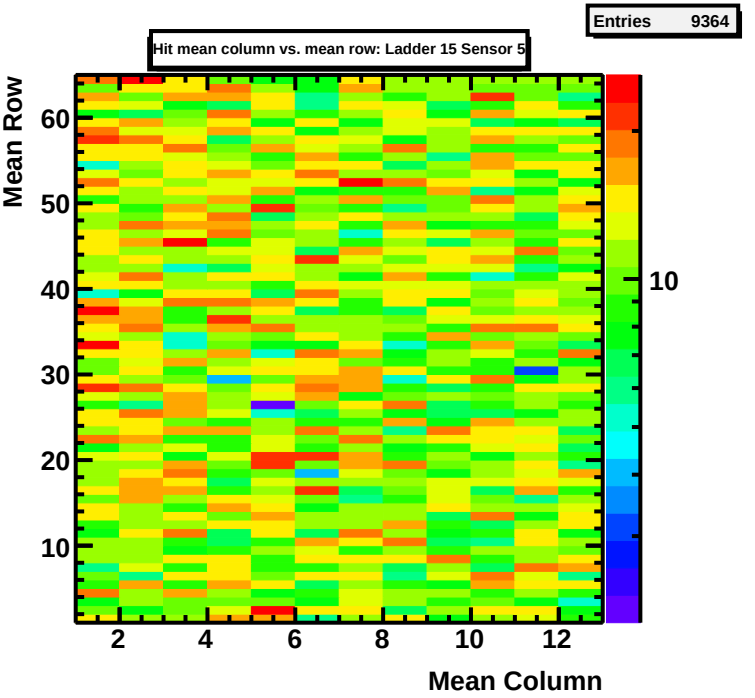

Entries 1971
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

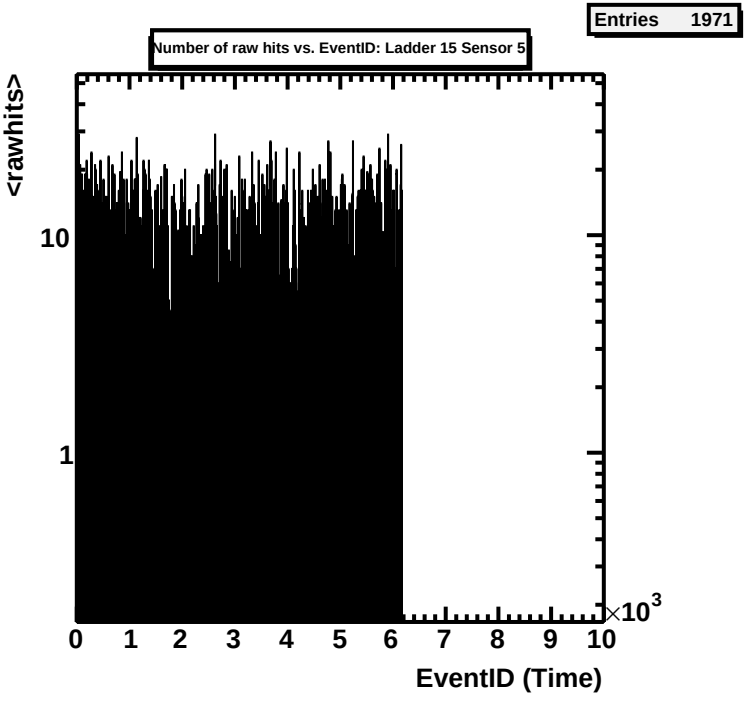

Entries 11842
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

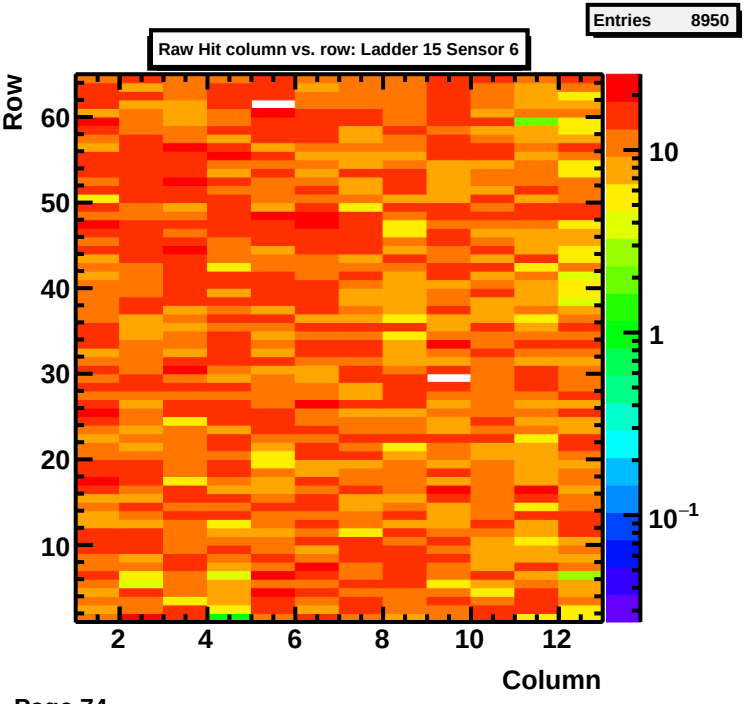

Entries 10559
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

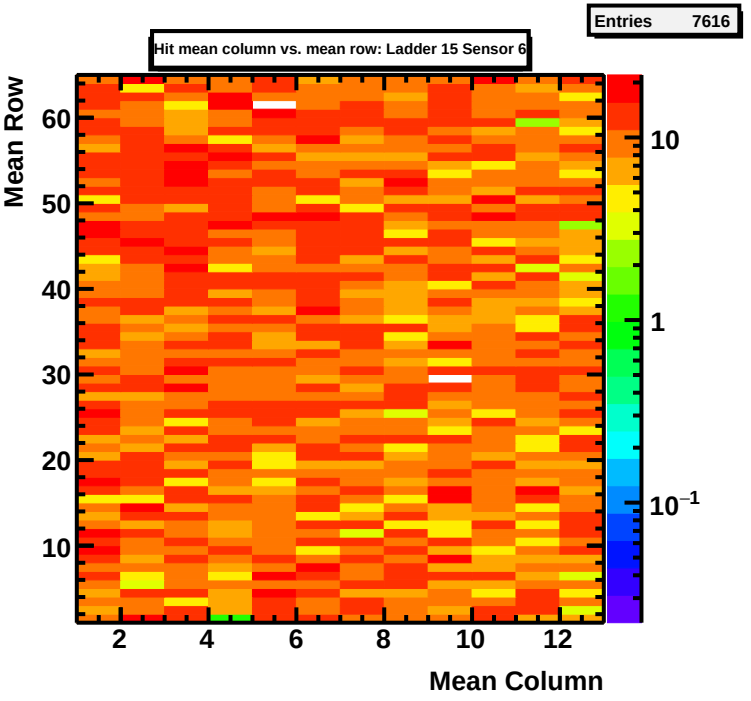

Entries 1971
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

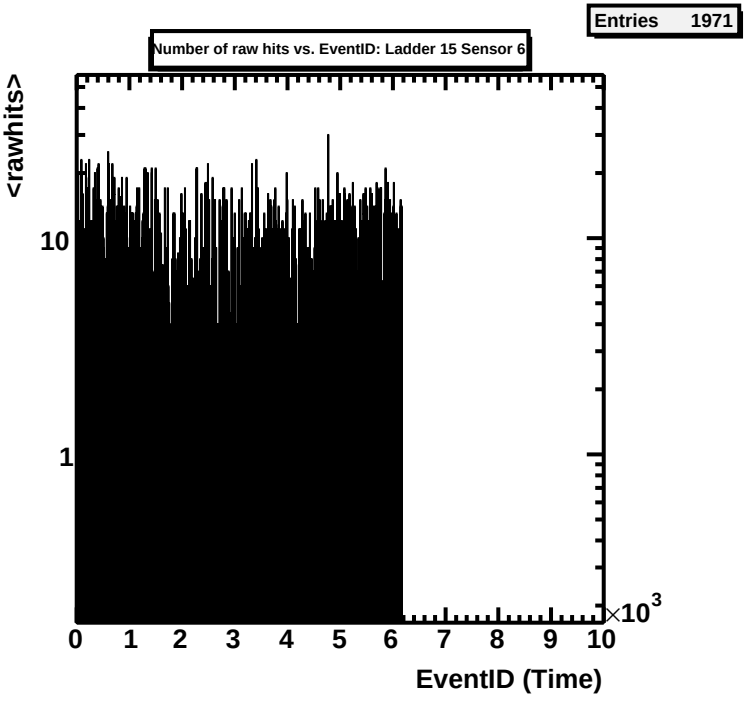

Entries 10650
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column

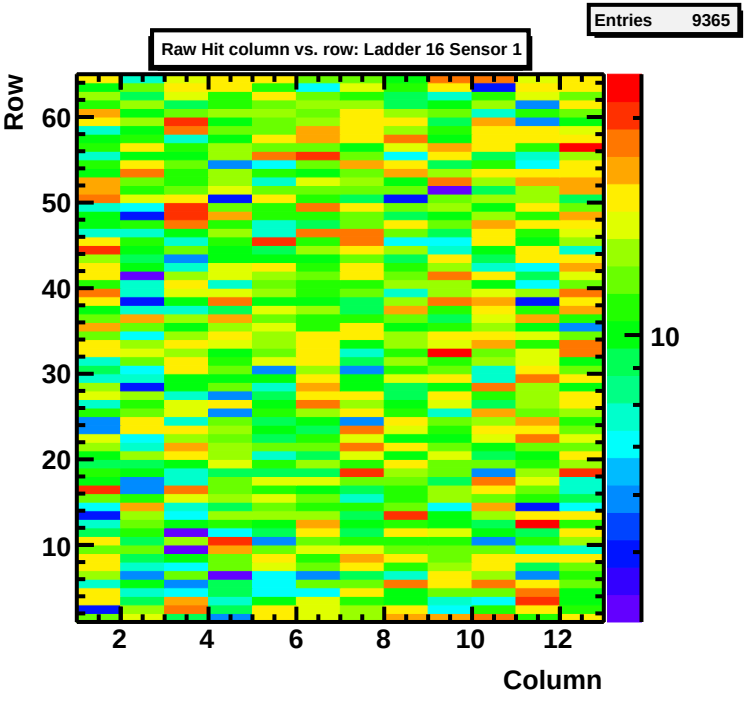

Entries 9364
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column

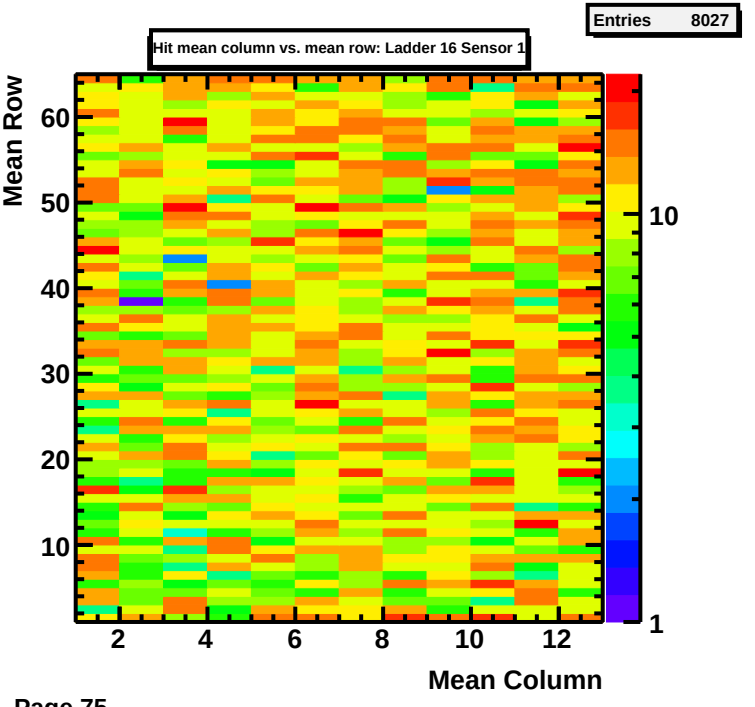

Entries 1971
Number of raw hits vs. EventID: Ladder 15 Sensor 5
<rawhits>
EventID (Time)

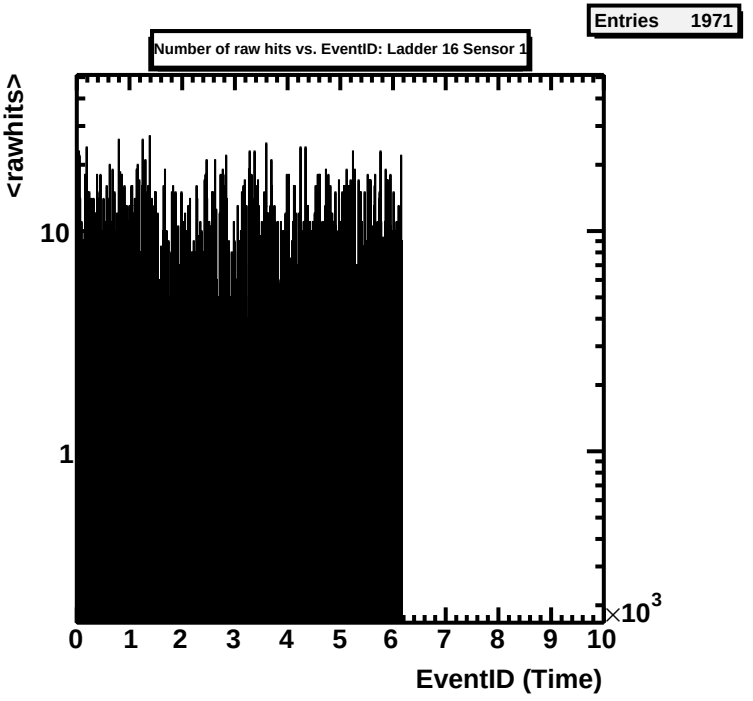

Entries 8950
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

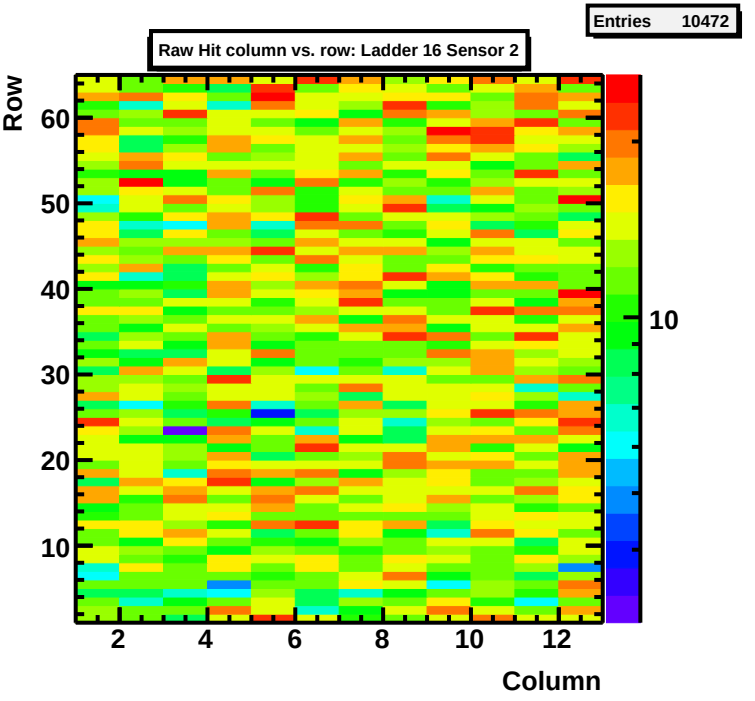

Entries 7616
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

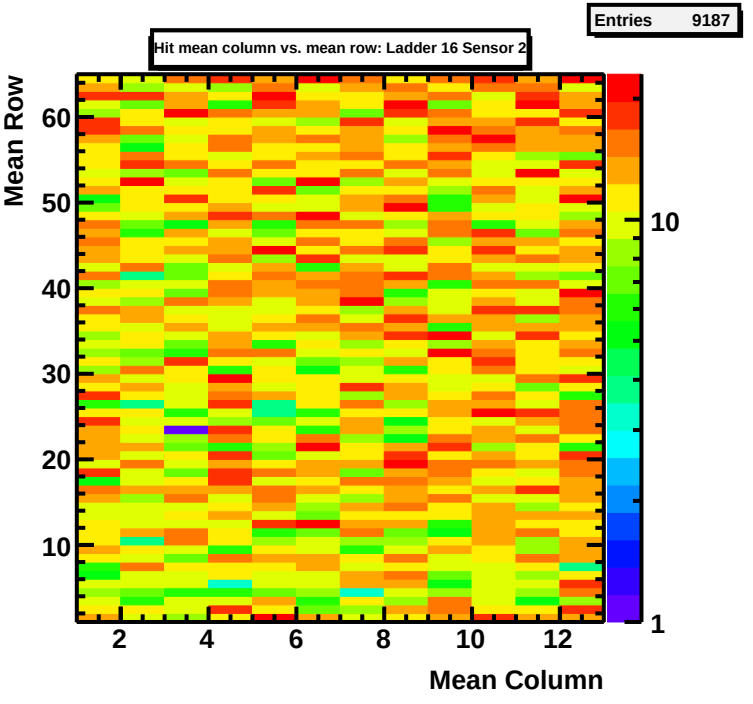

Entries 1971
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

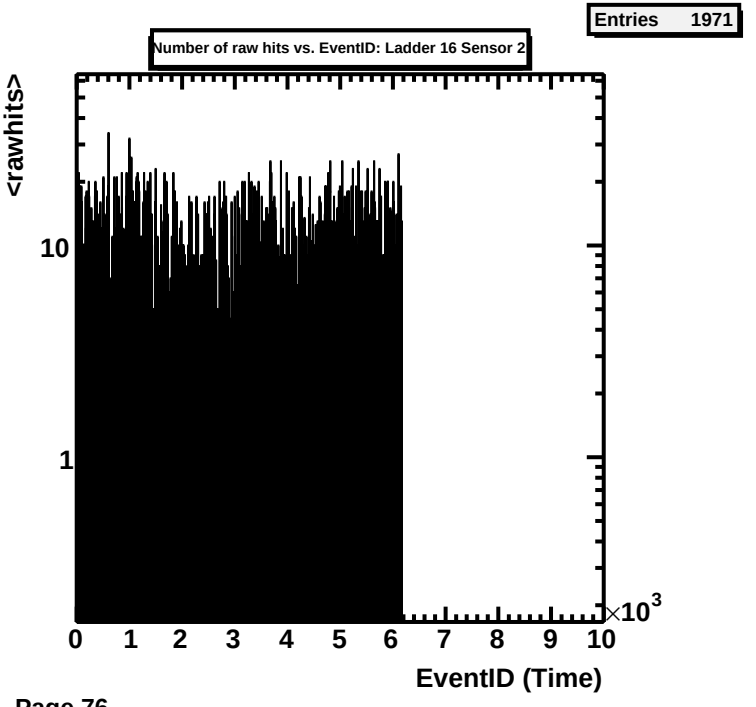

Entries 9365
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

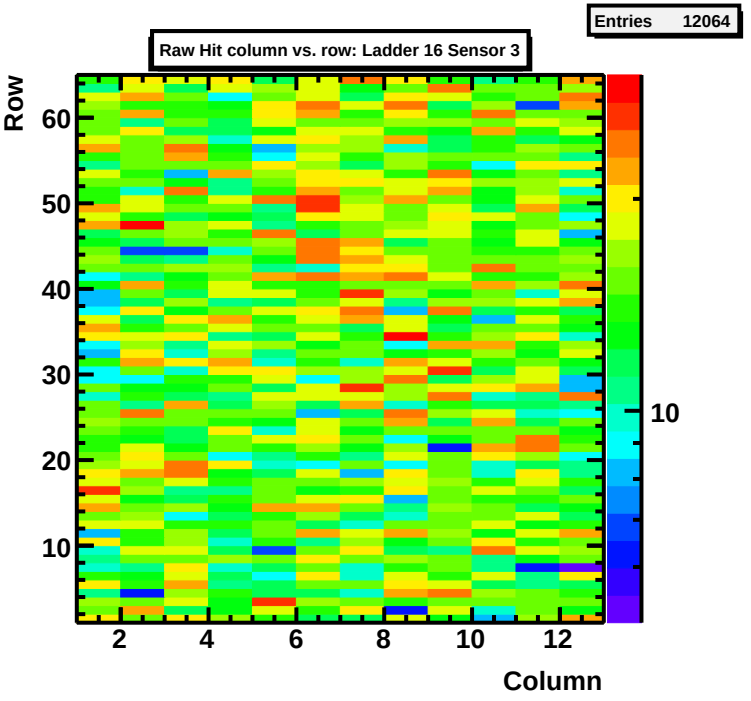

Entries 8027
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

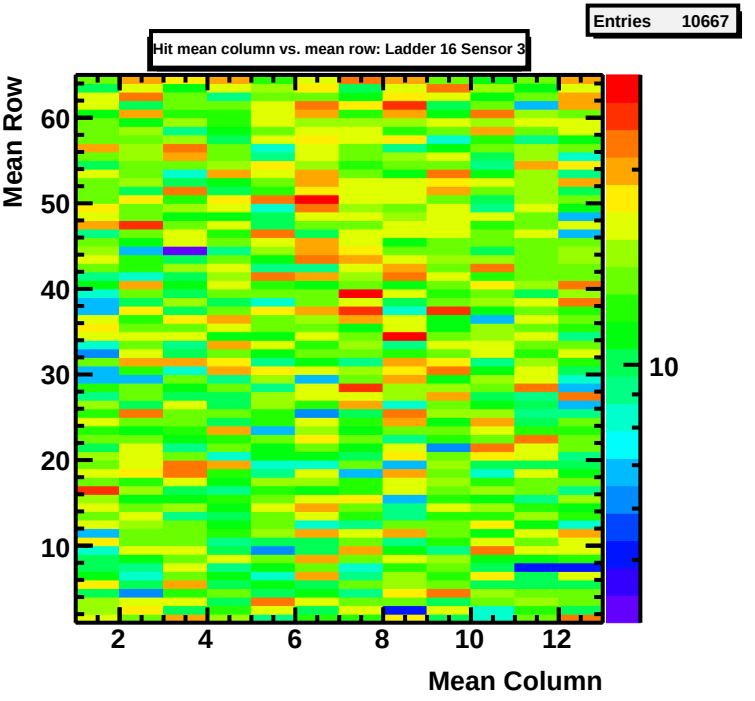

Entries 1971
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

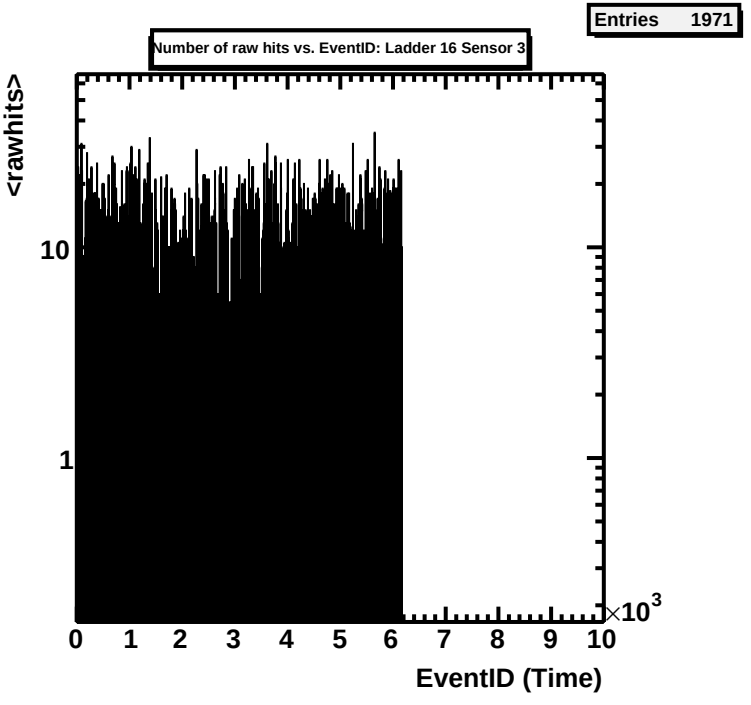

Entries 10472
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

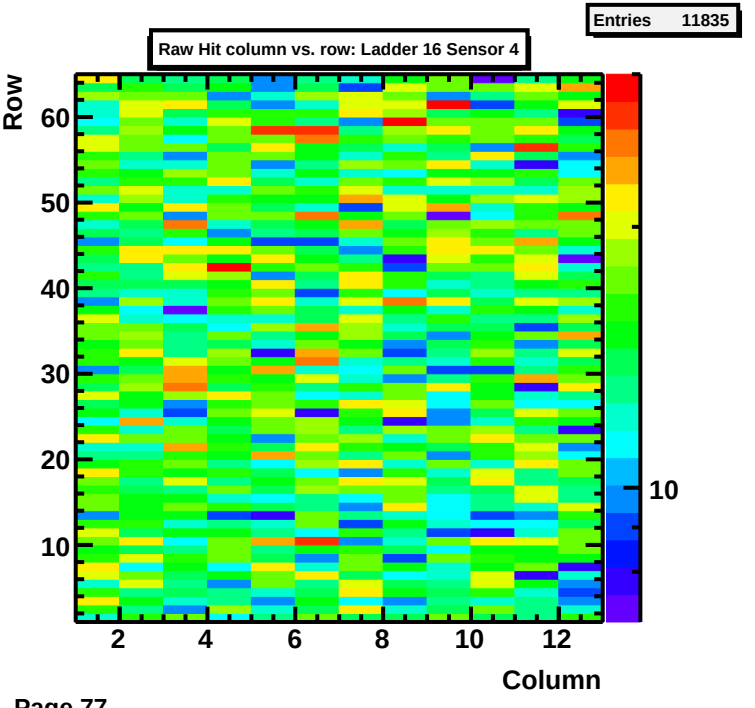

Entries 9187
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

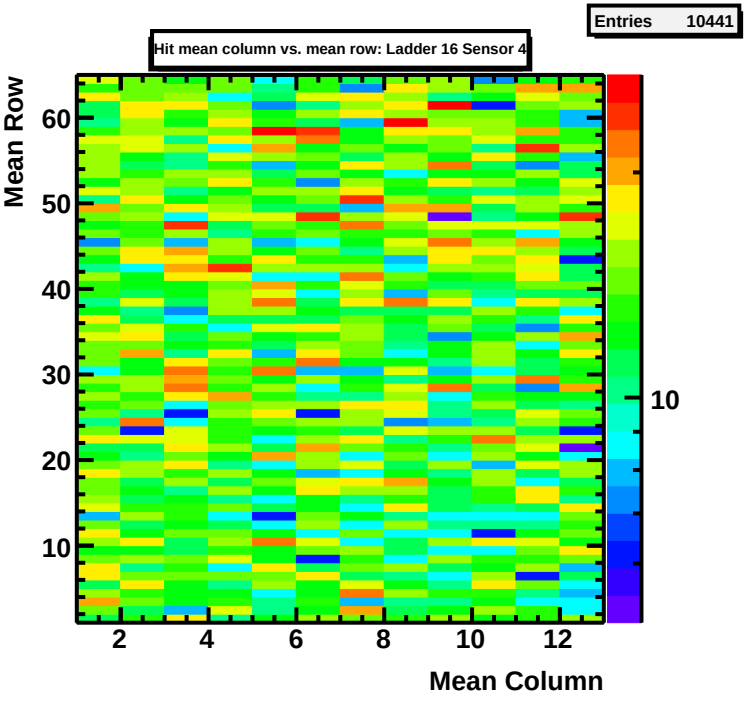

Entries 1971
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

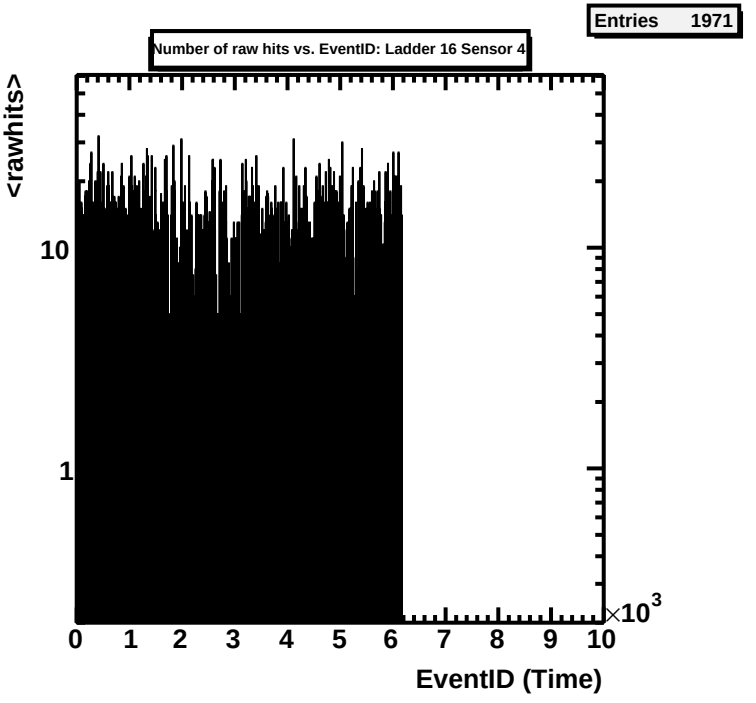

Entries 12064
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column
10

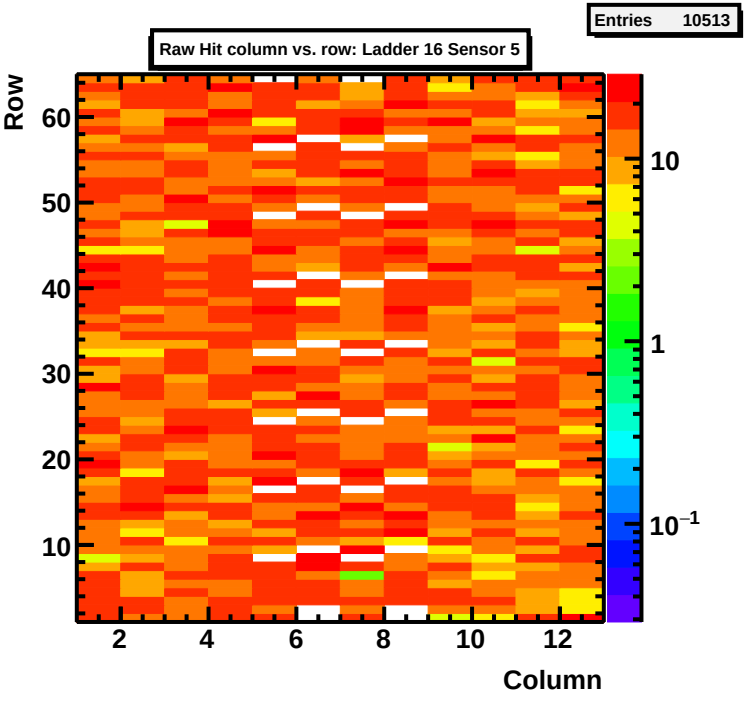

Entries 10667
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column
10

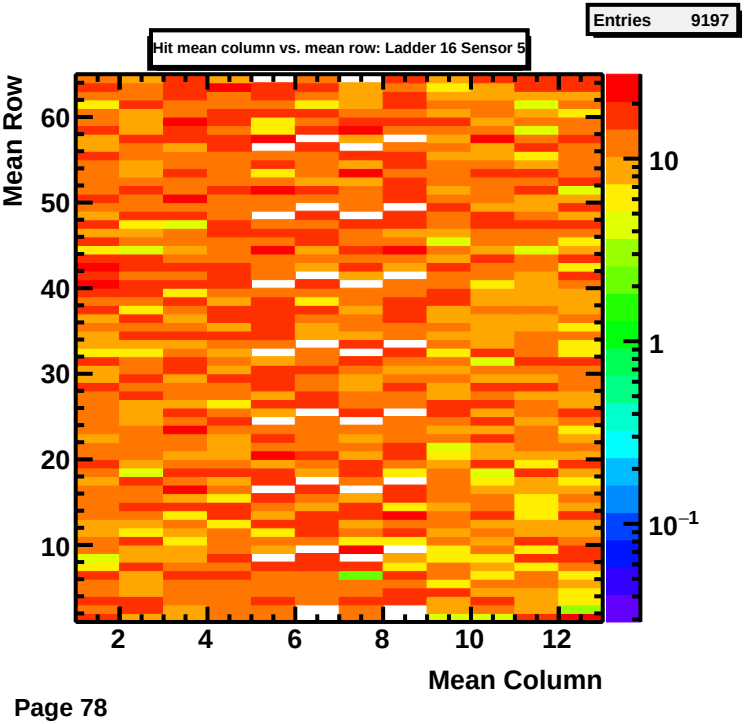

Entries 1971
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)
×10^3

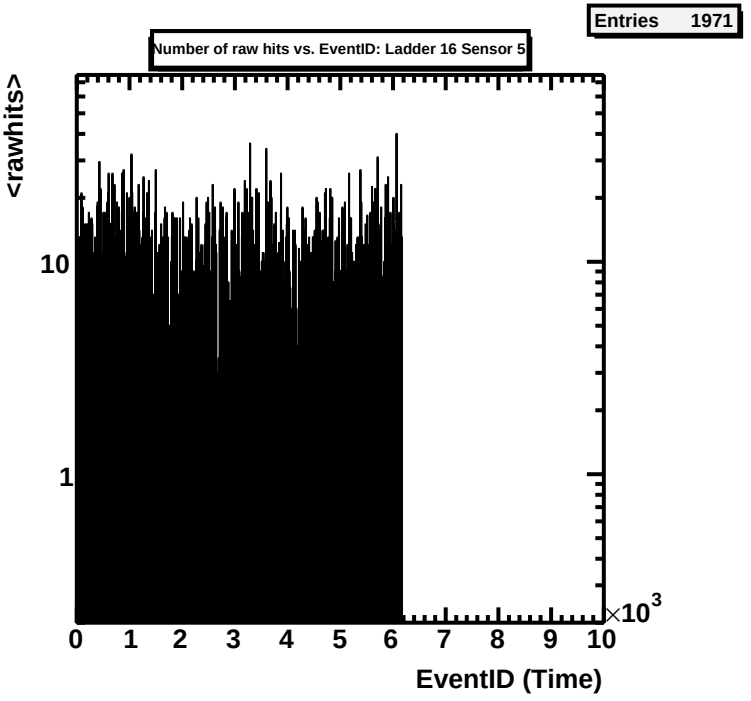

Entries 11835
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column
10

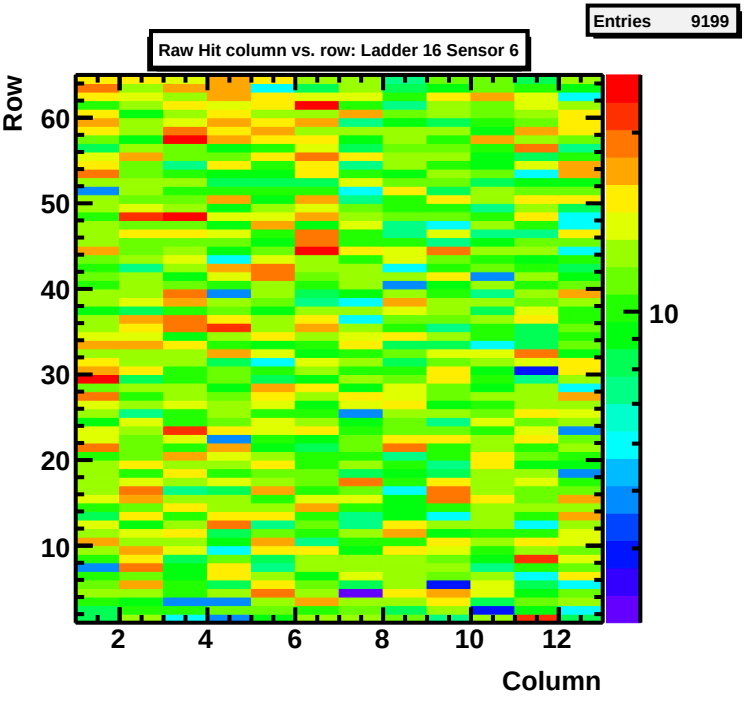

Entries 10441
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

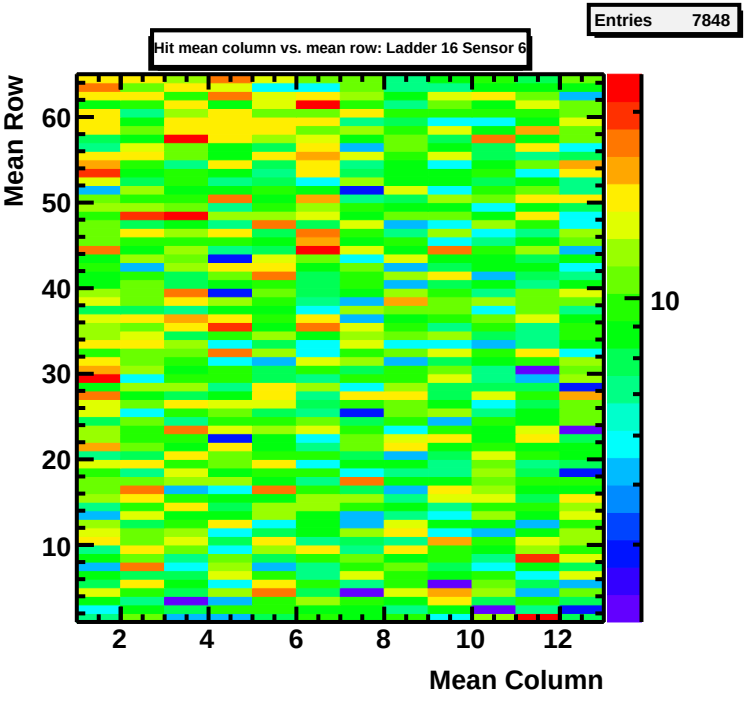

Entries 1971
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

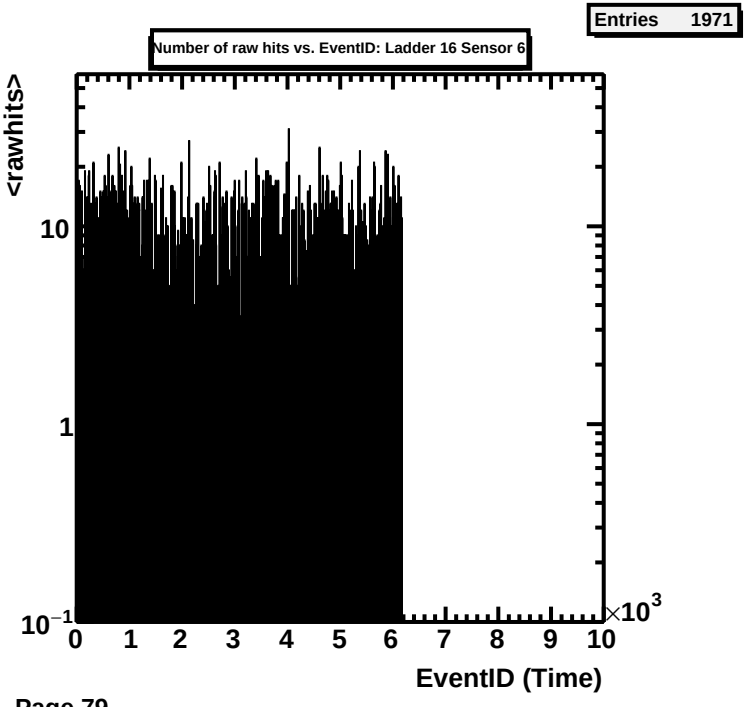

Entries 10513
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

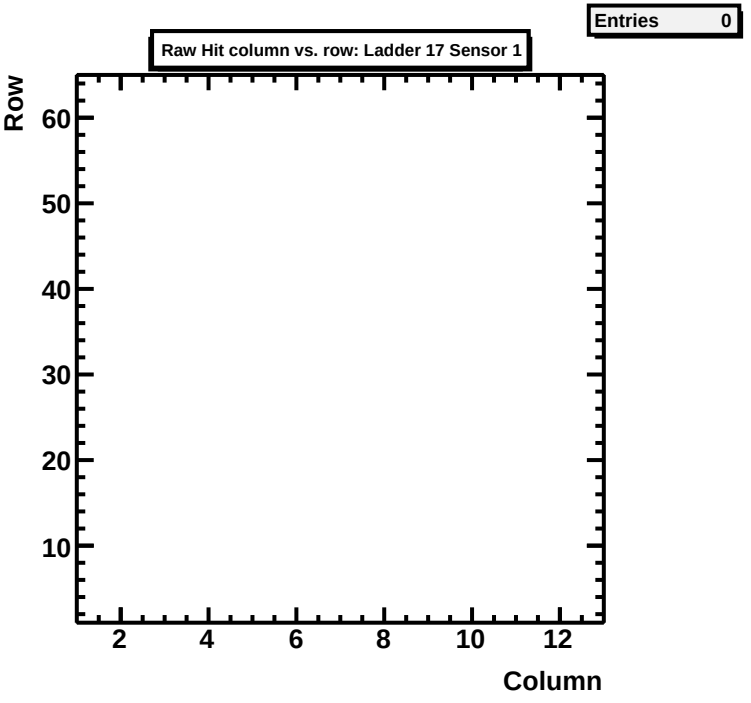

Entries 9197
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

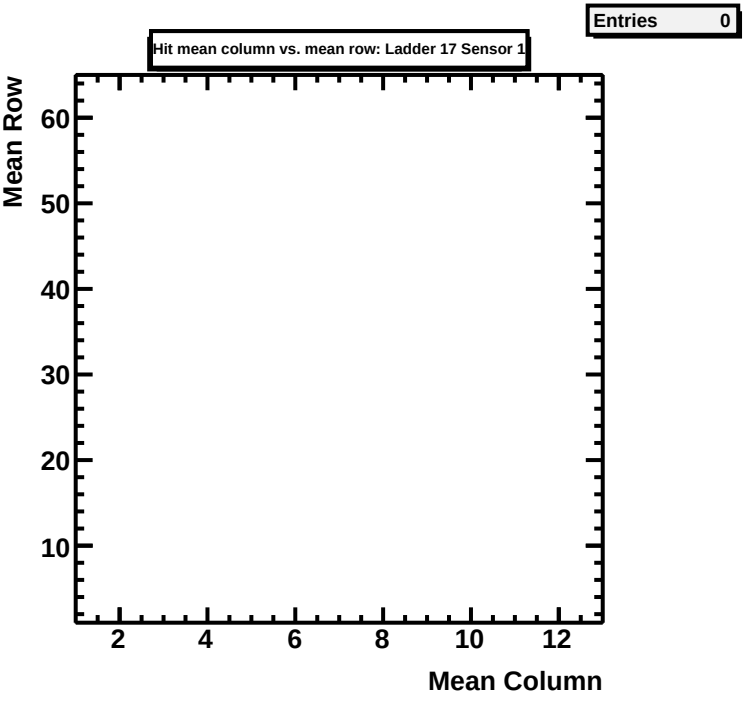

Entries 1971
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

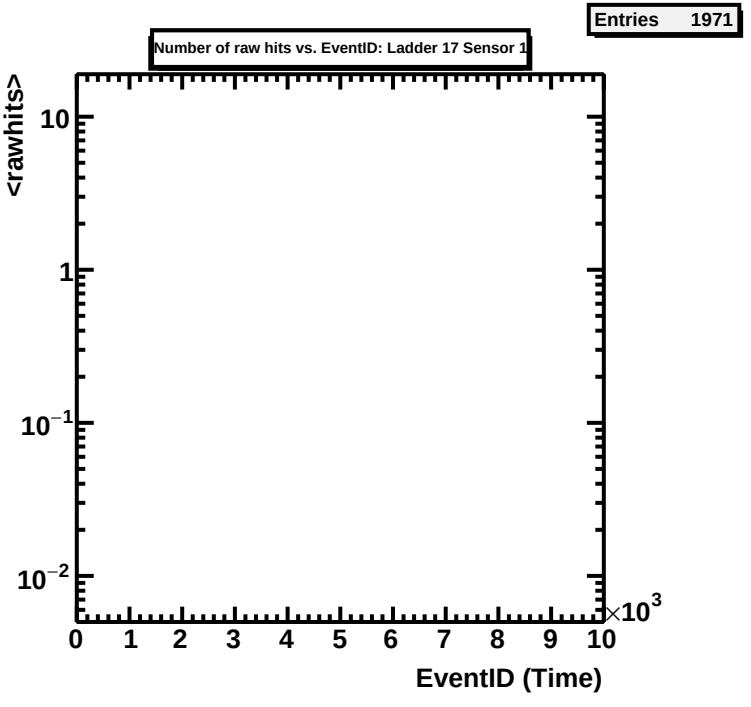

Entries 9199
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

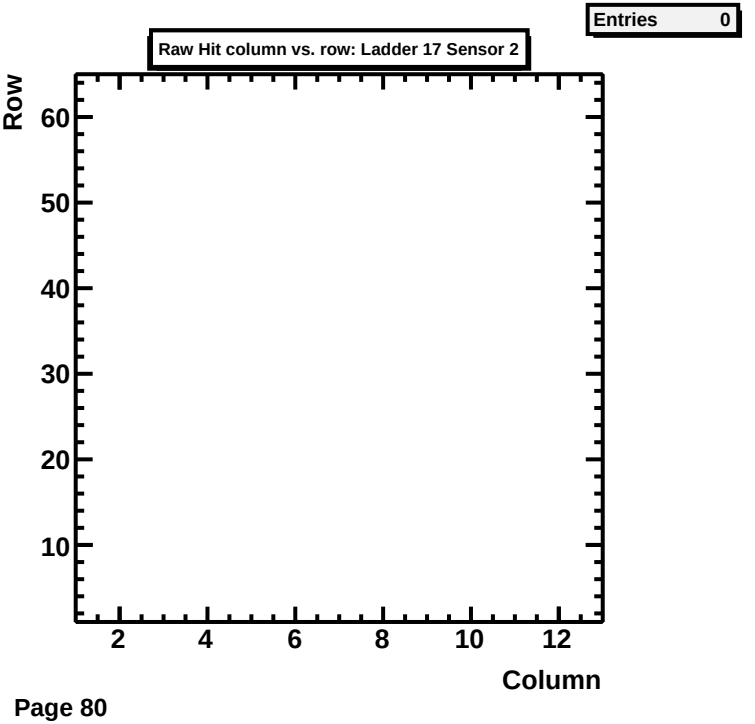

Entries 7848
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

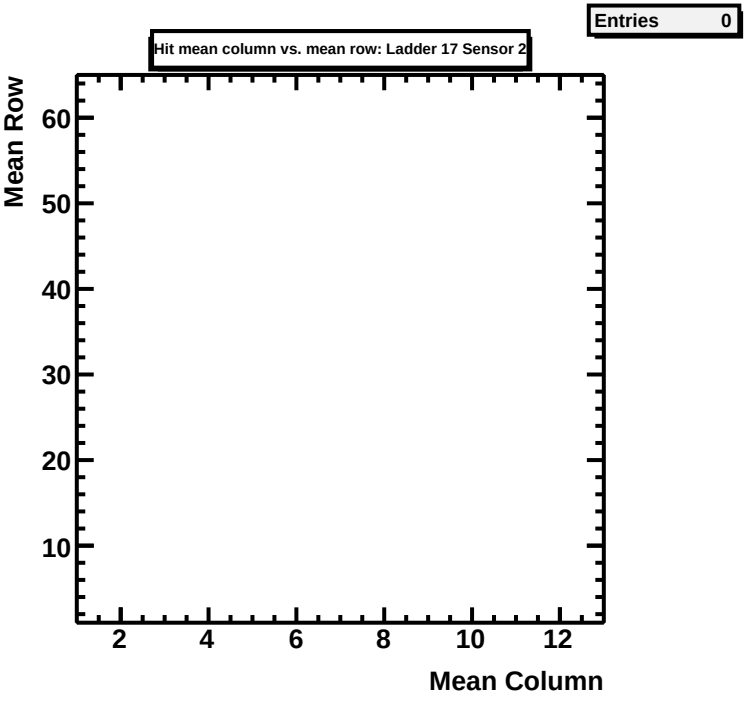

Entries 1971
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
10
1
10^−1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

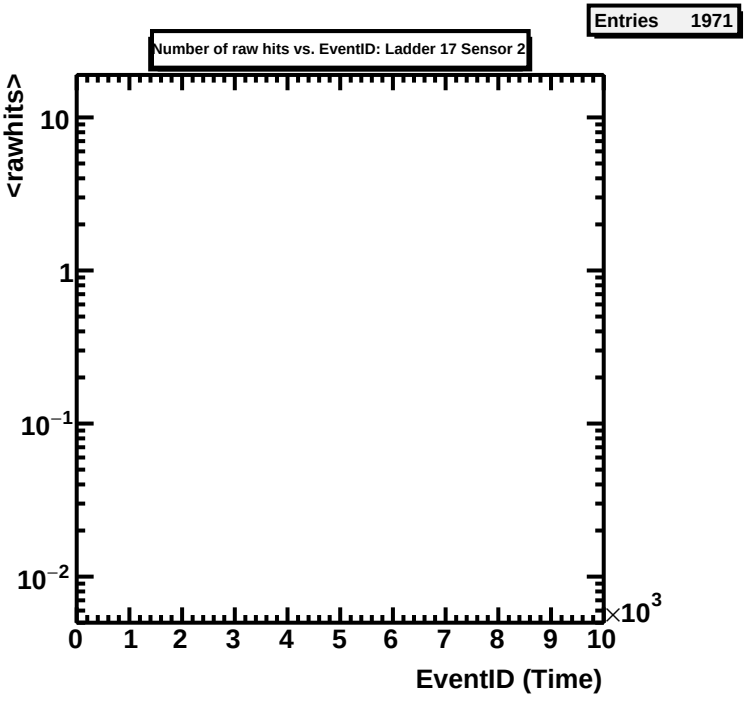

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

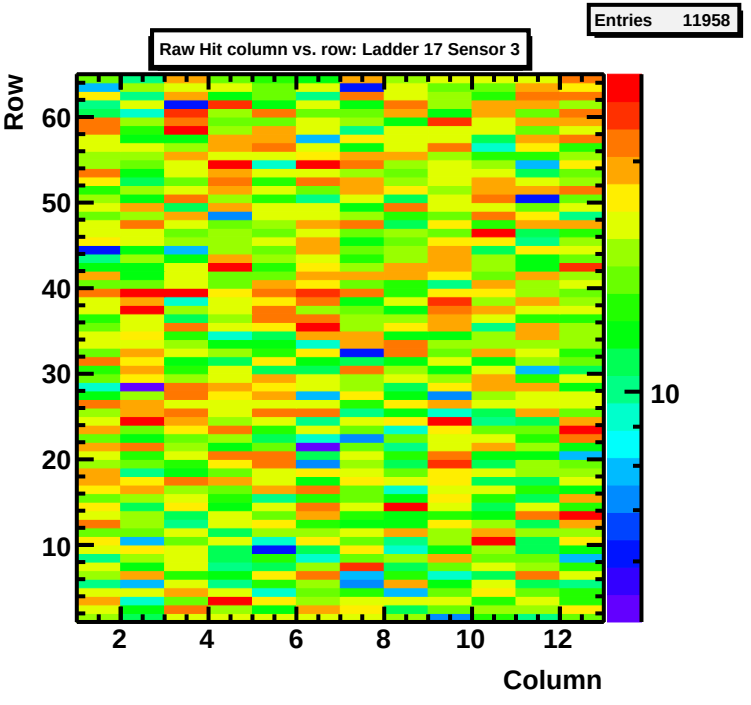

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

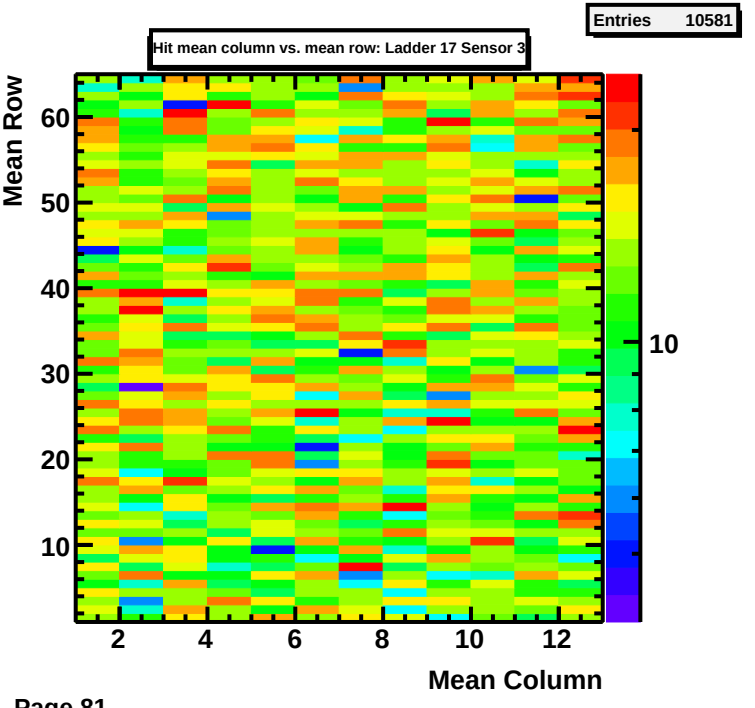

Entries 1971
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

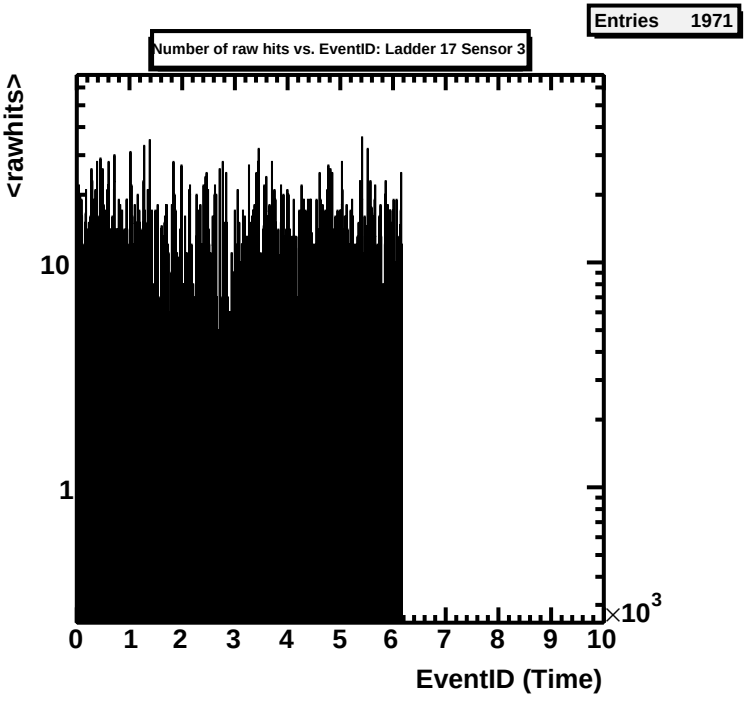

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

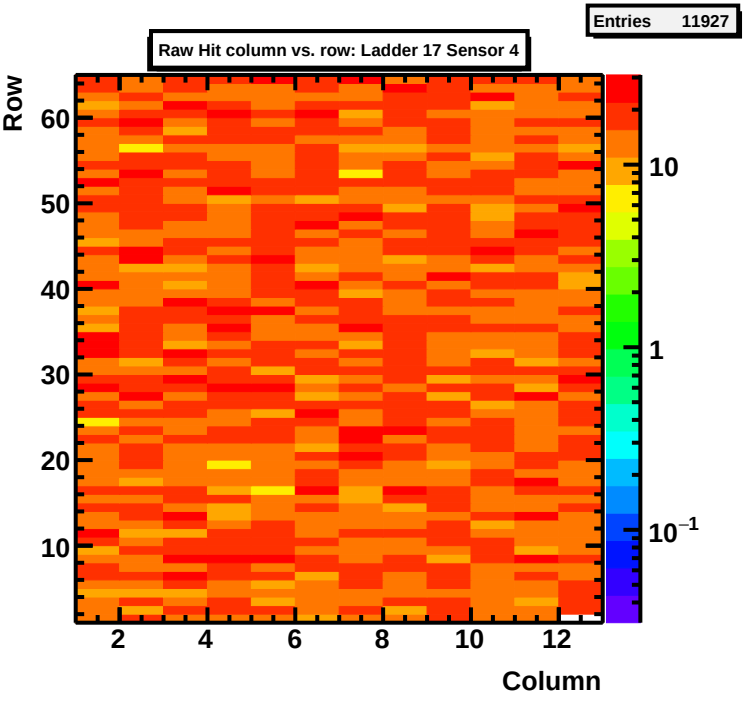

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

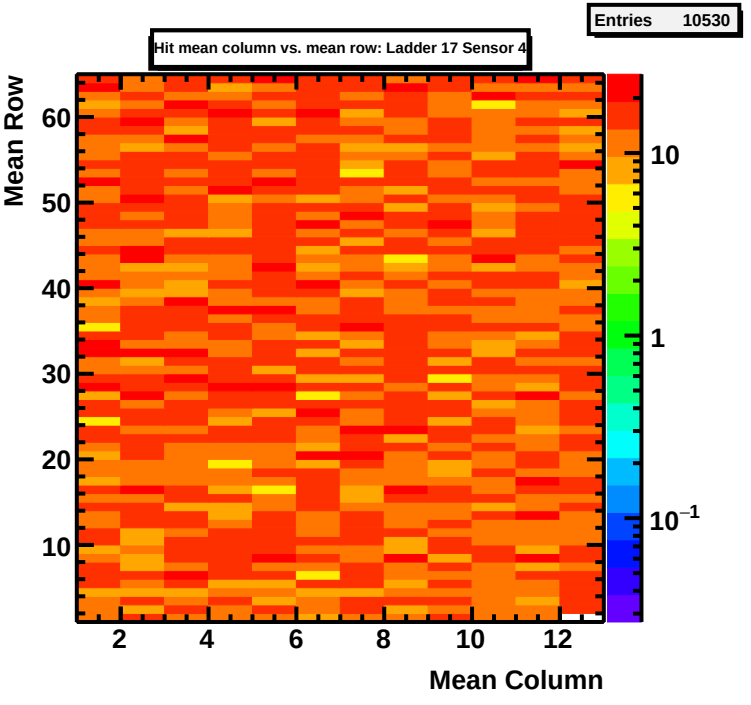

Entries 1971
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)
×10^3

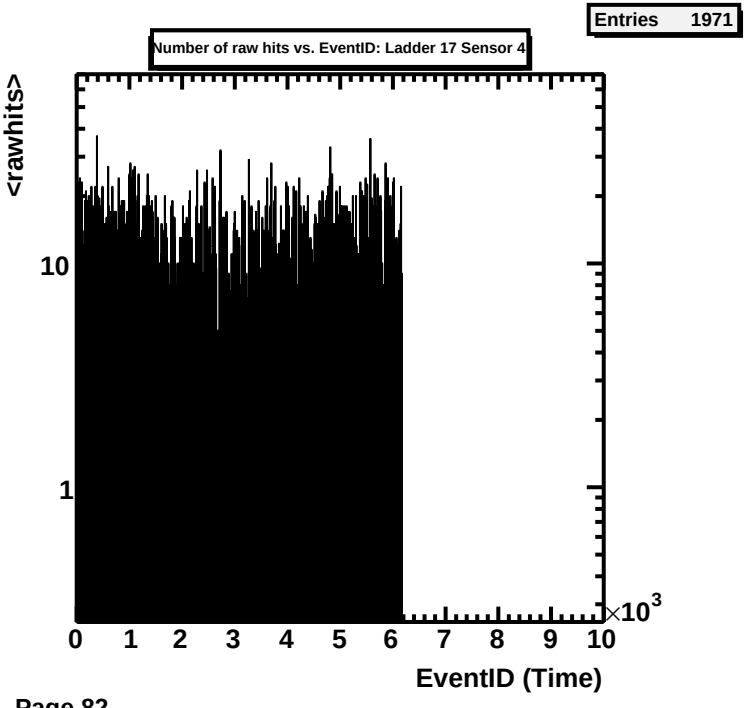

Entries 11958
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

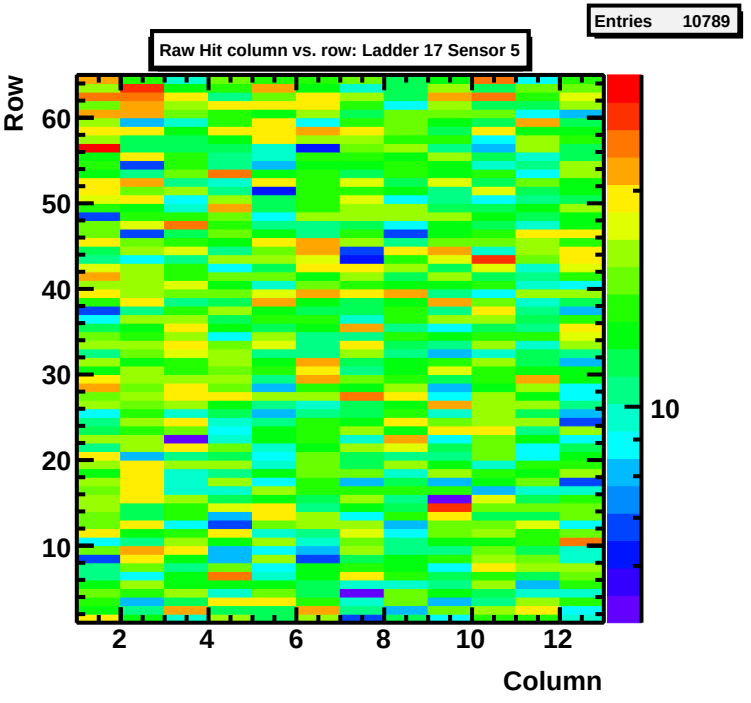

Entries 10581
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

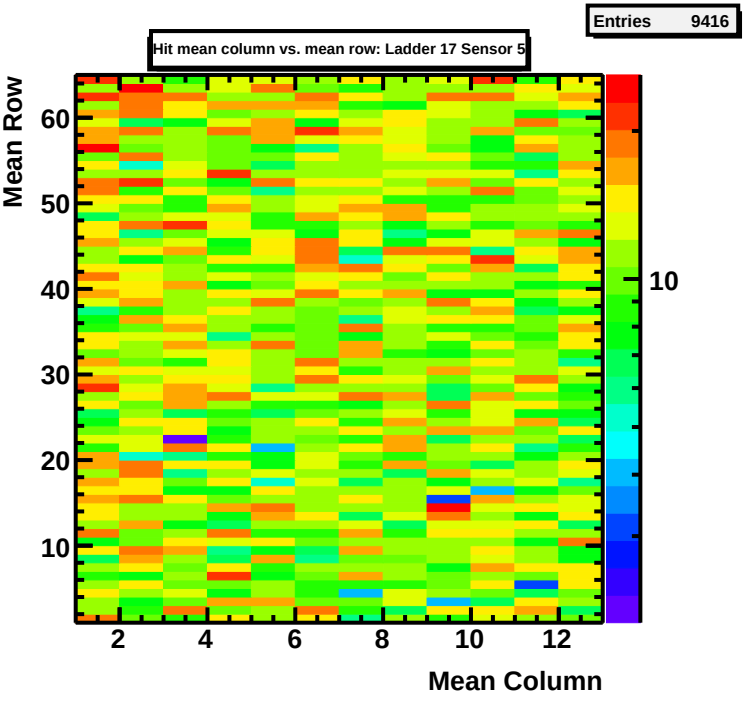

Entries 1971
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

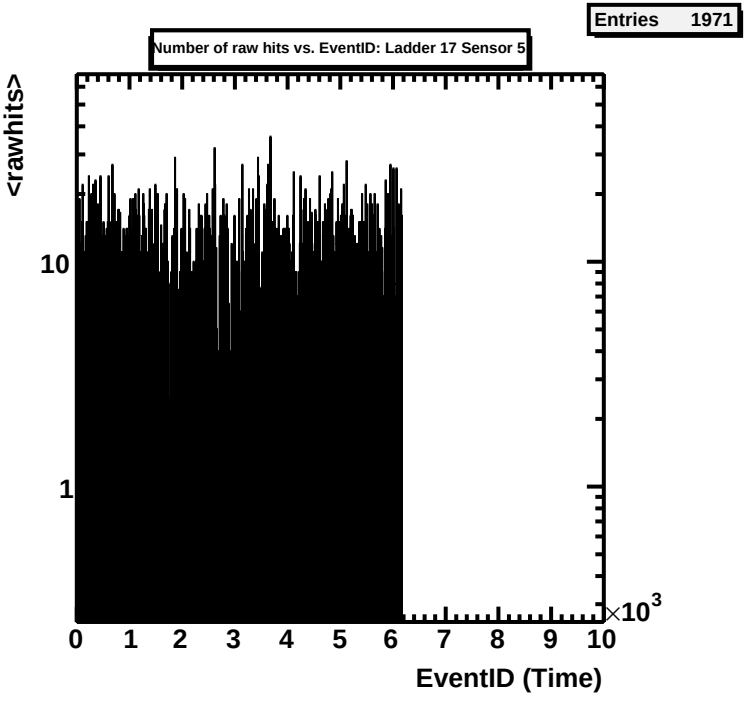

Entries 11927
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

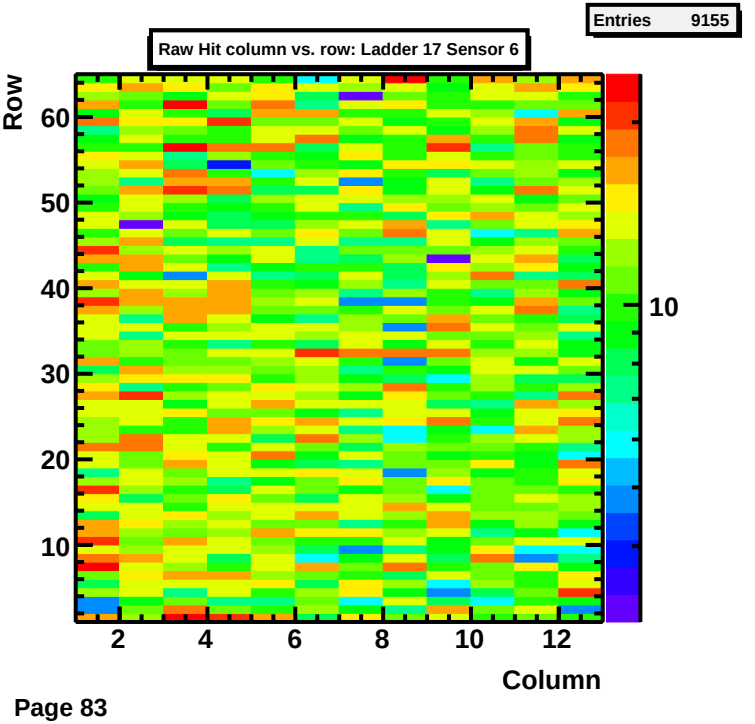

Entries 10530
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

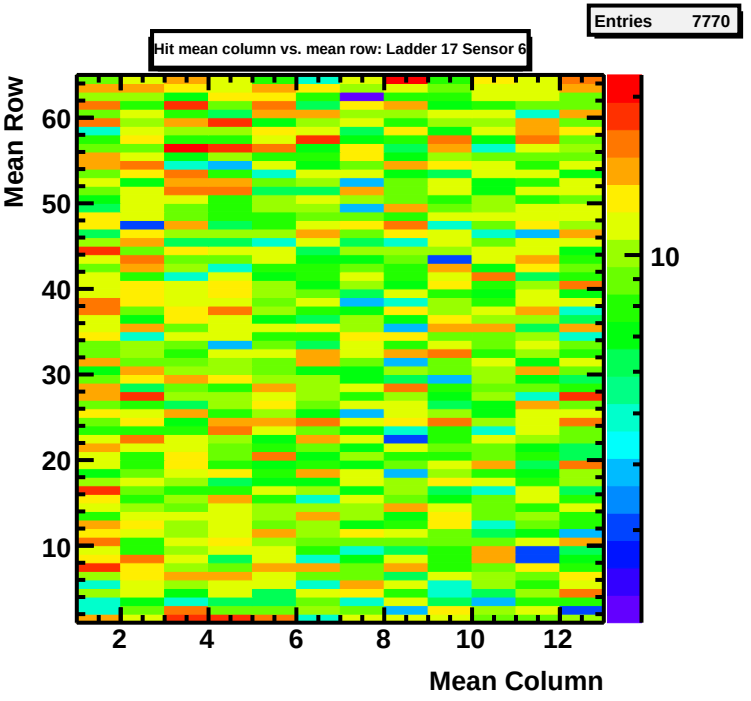

Entries 1971
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

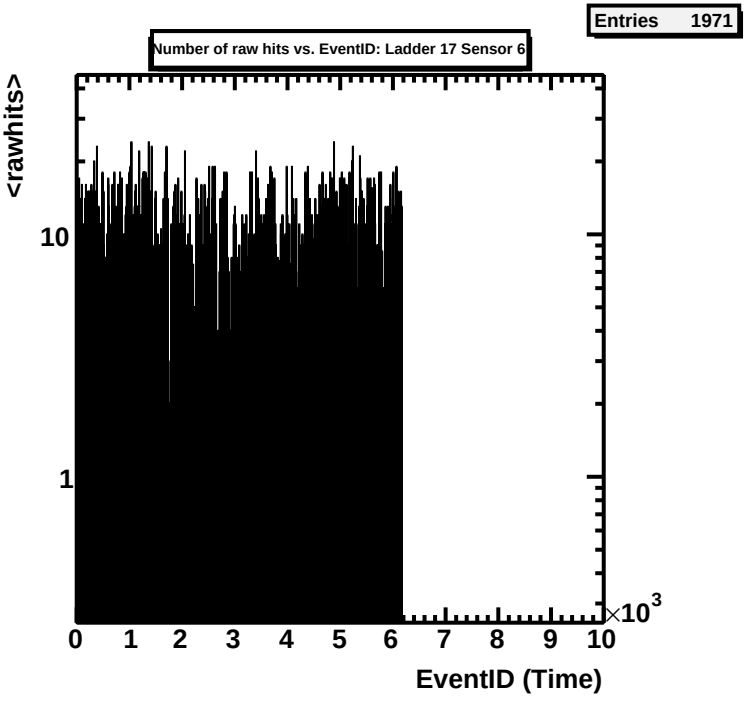

Entries 10789
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
Column
10

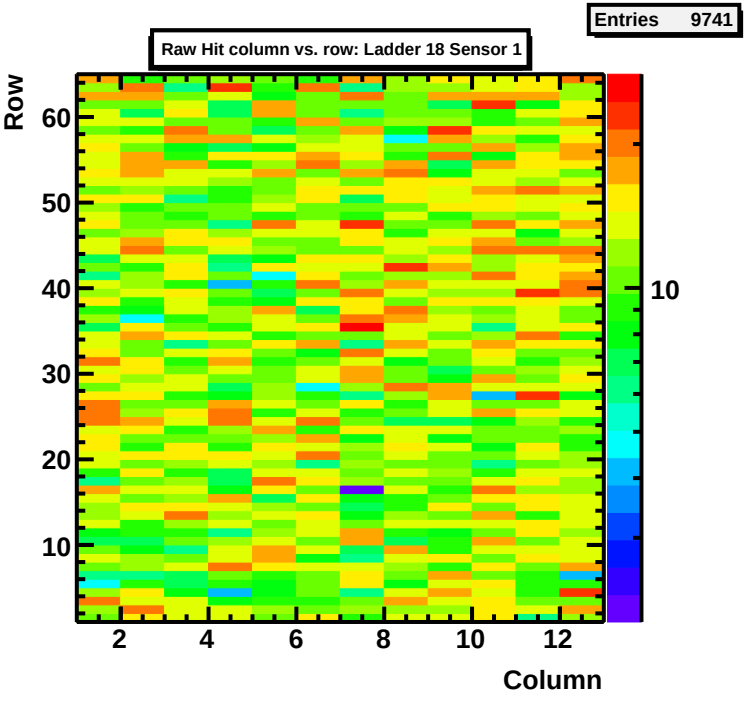

Entries 9416
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
Mean Column
10

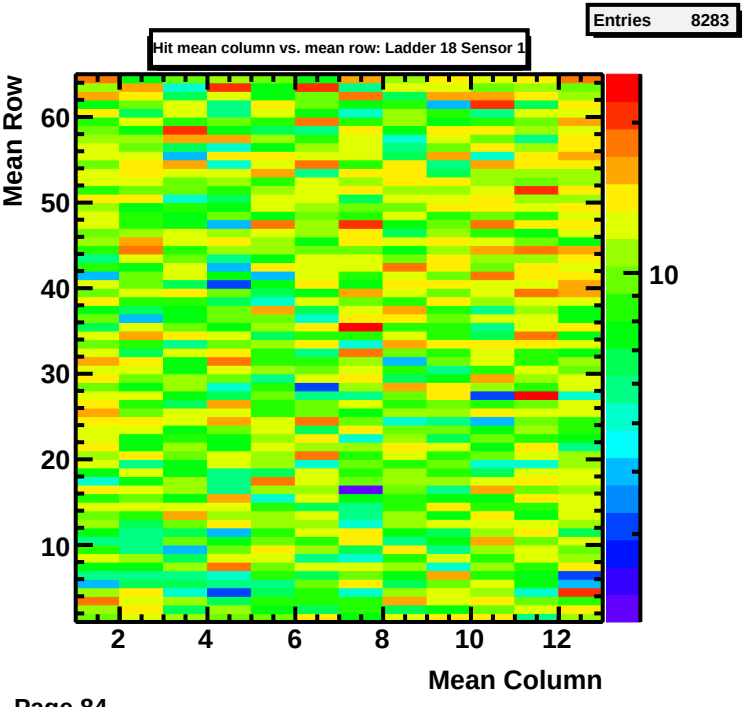

Entries 1971
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
EventID (Time)
×10^3

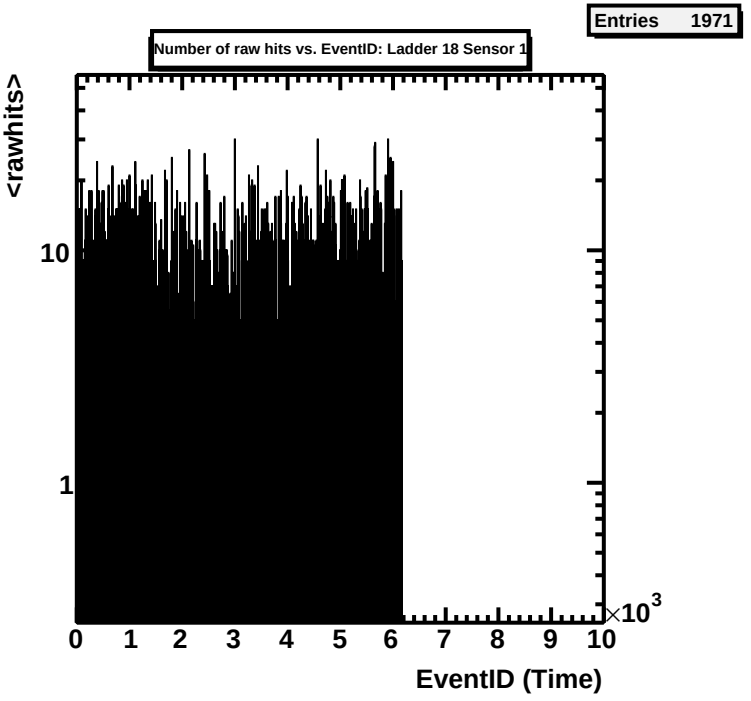

Entries 9155
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
Column
10

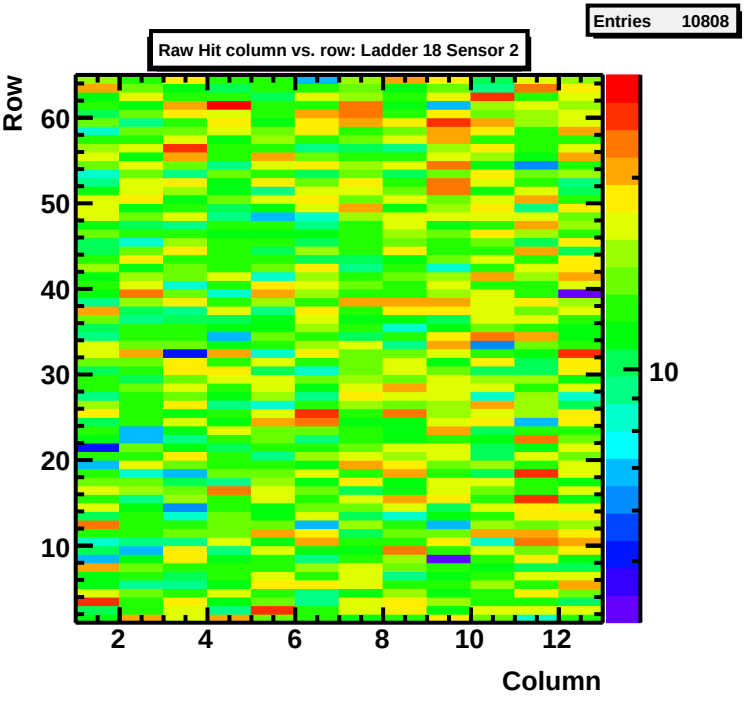

Entries 7770
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column
10

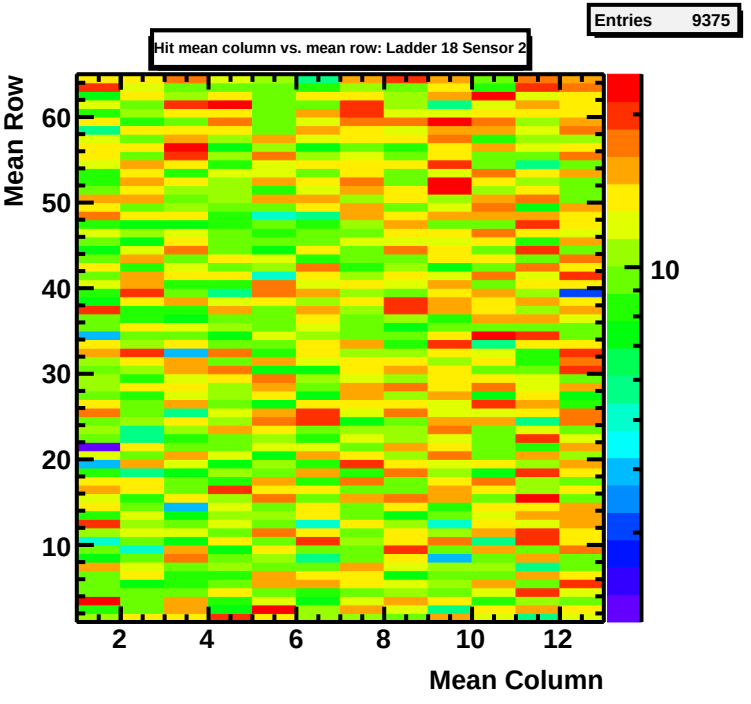

Entries 1971
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)
×10^3

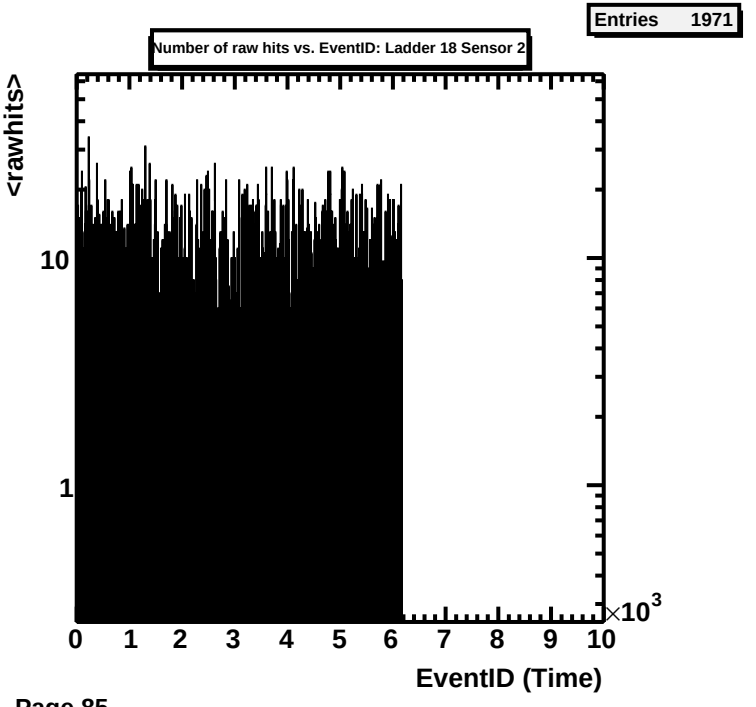

Entries 9741
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column
10

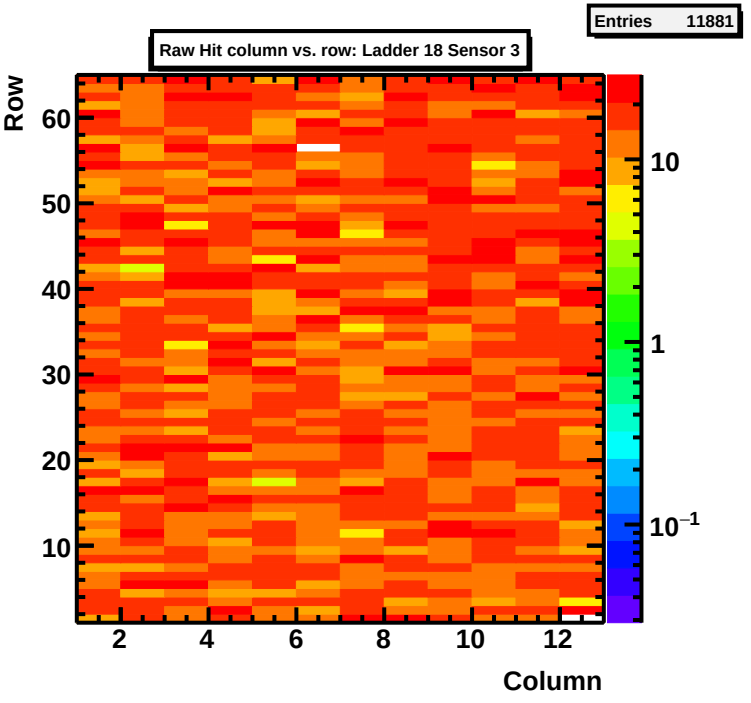

Entries 8283
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column
10

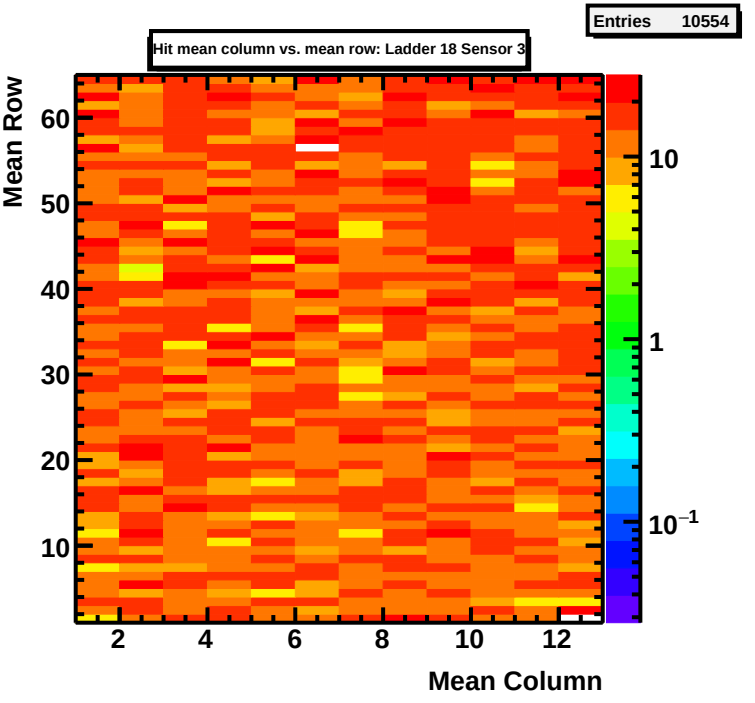

Entries 1971
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

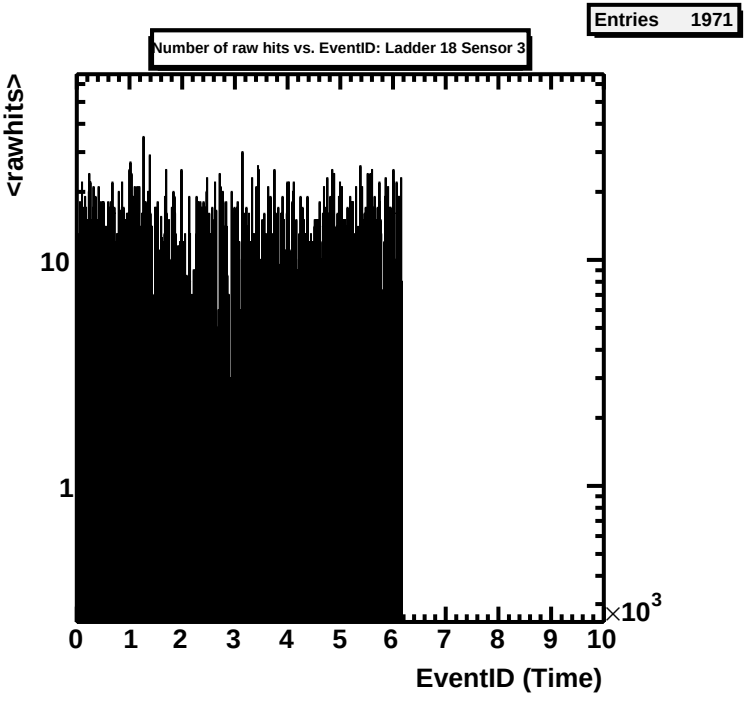

Entries 10808
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

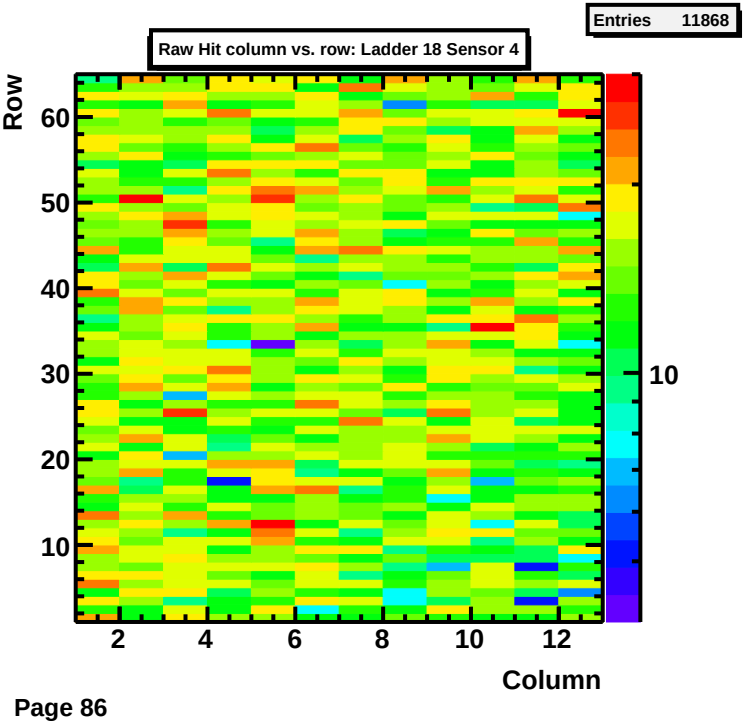

Entries 9375
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

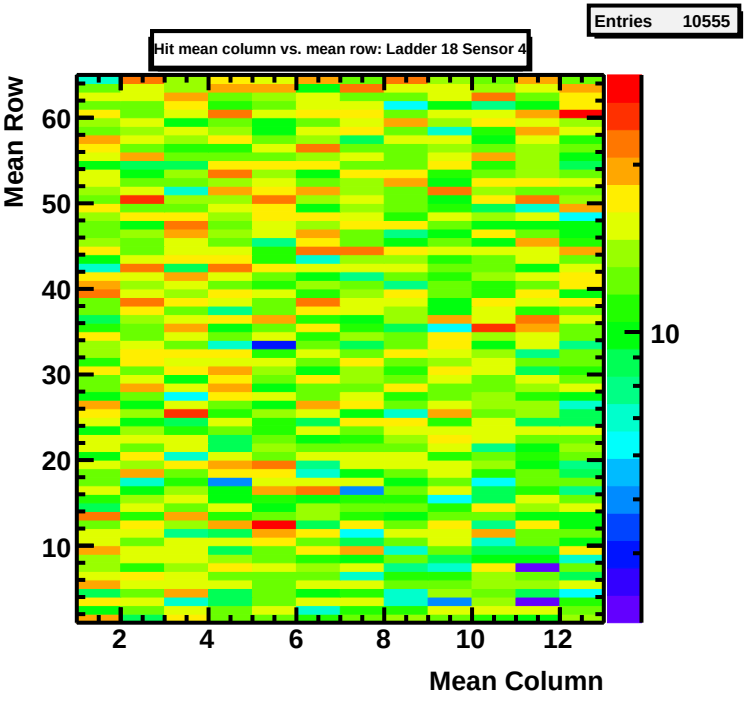

Entries 1971
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

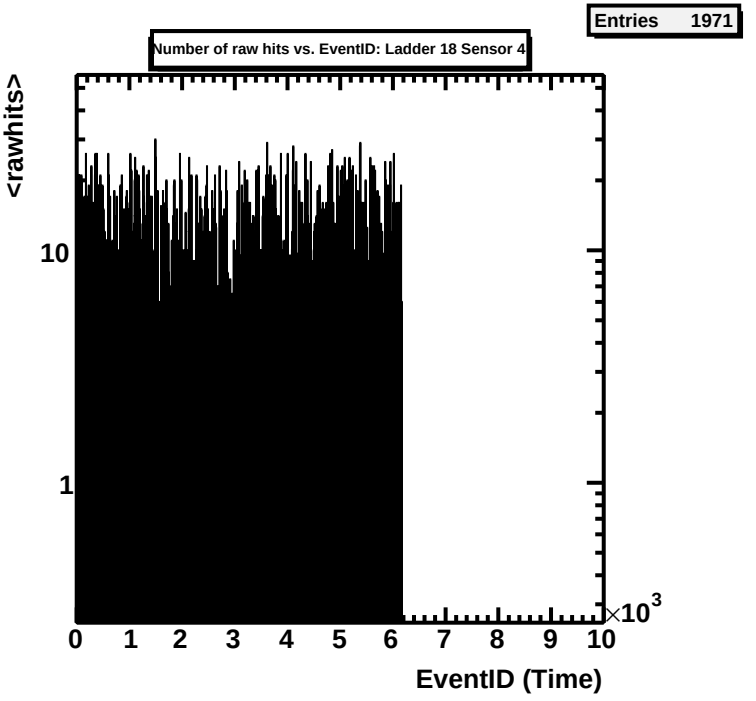

Entries 11881
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

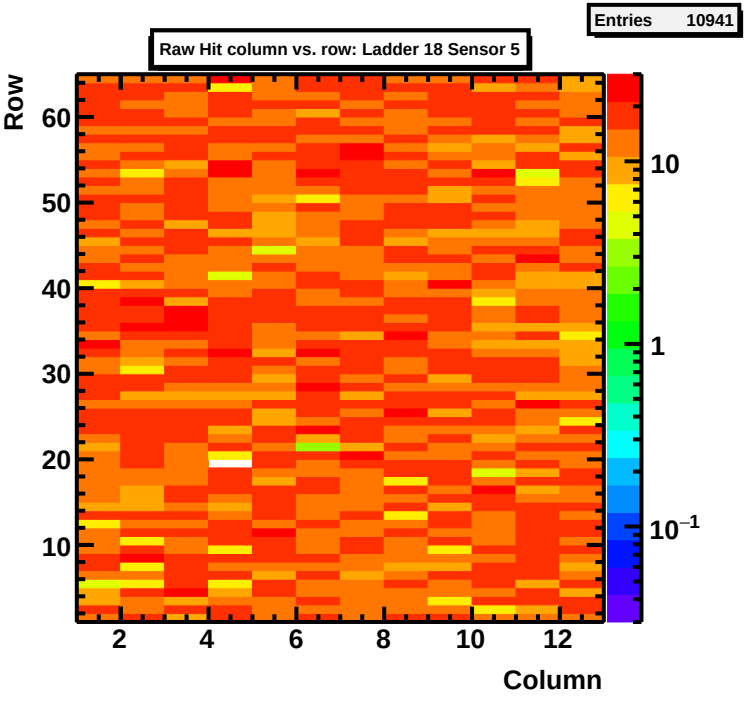

Entries 10554
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

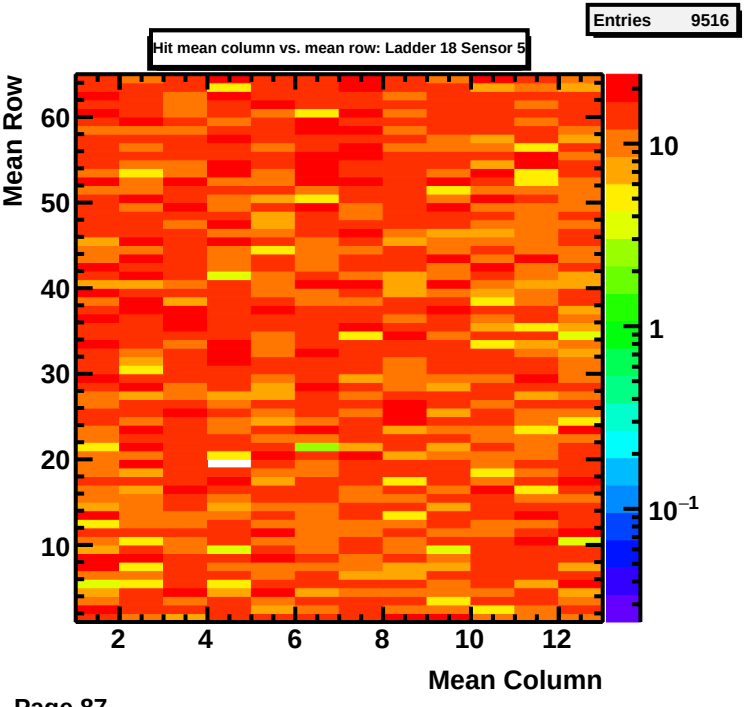

Entries 1971
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)

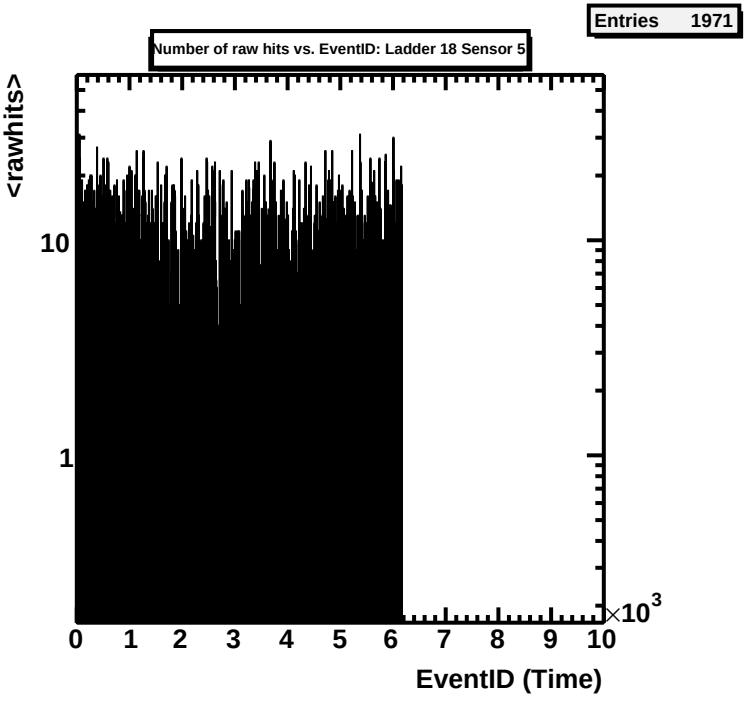

Entries 11868
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column

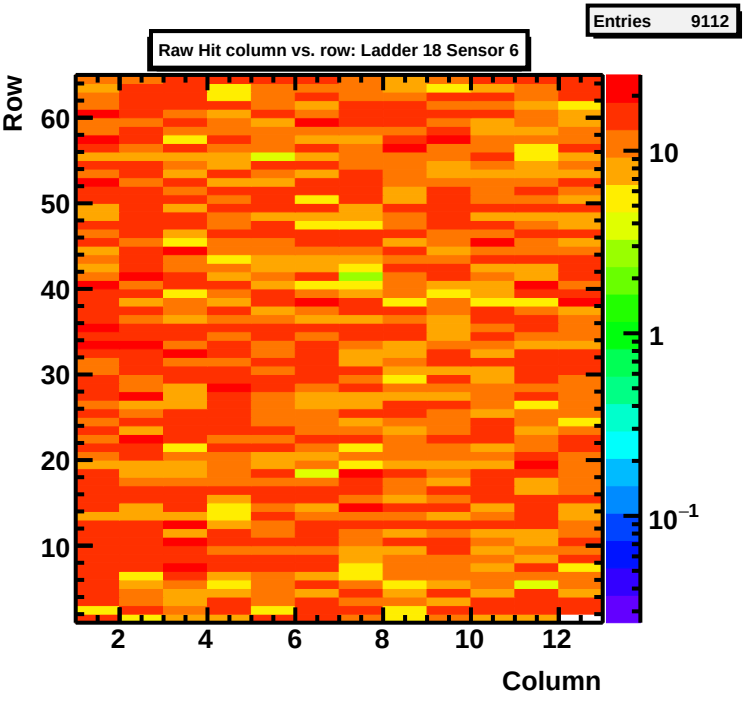

Entries 10555
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column

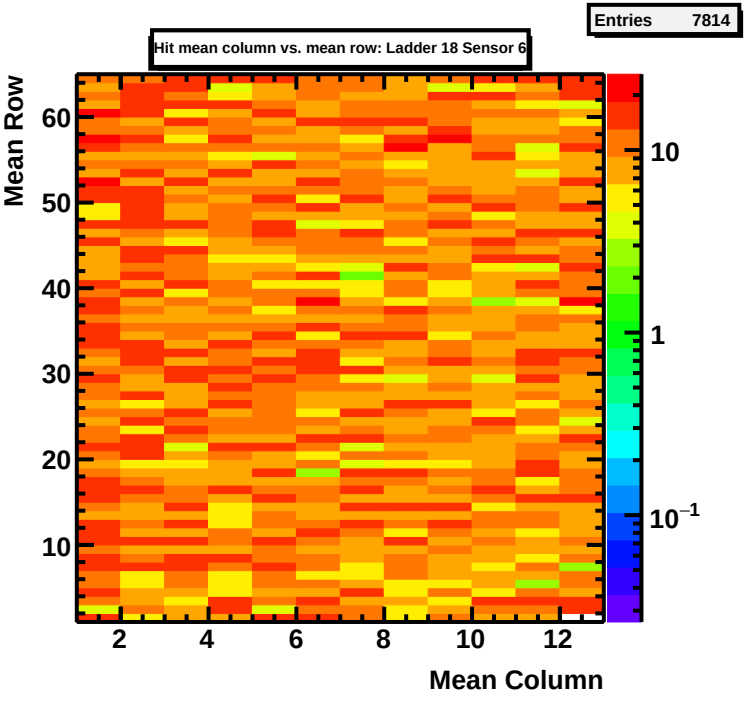

Entries 1971
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)

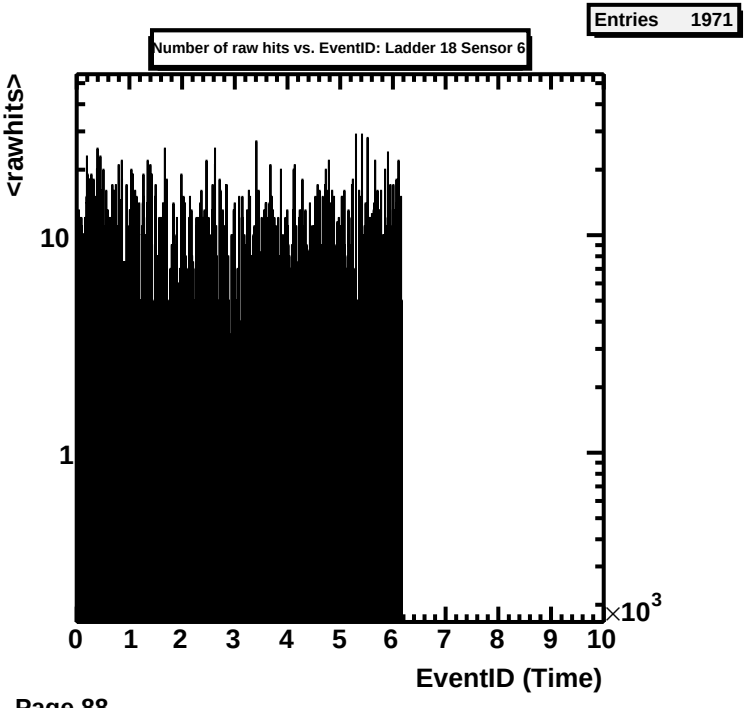

Entries 10941
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column

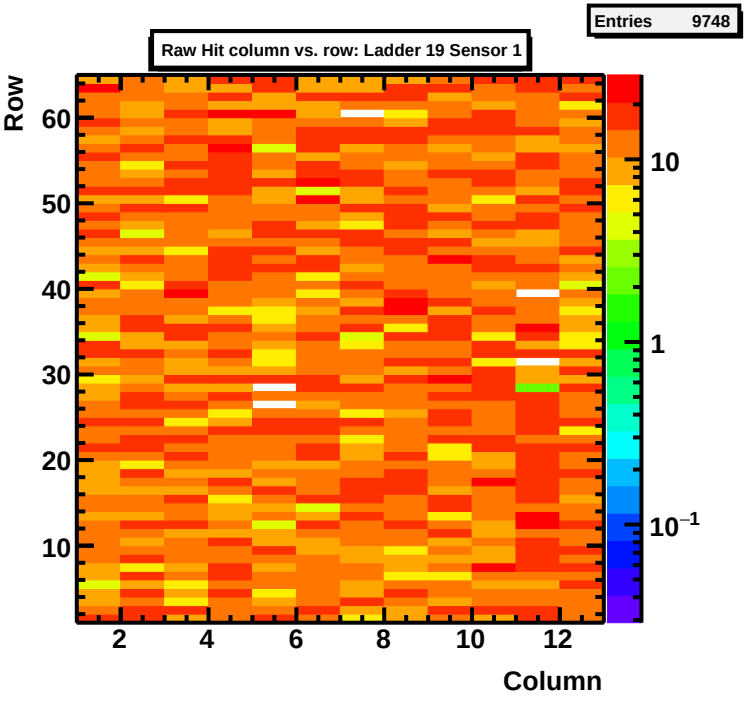

Entries 9516
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column

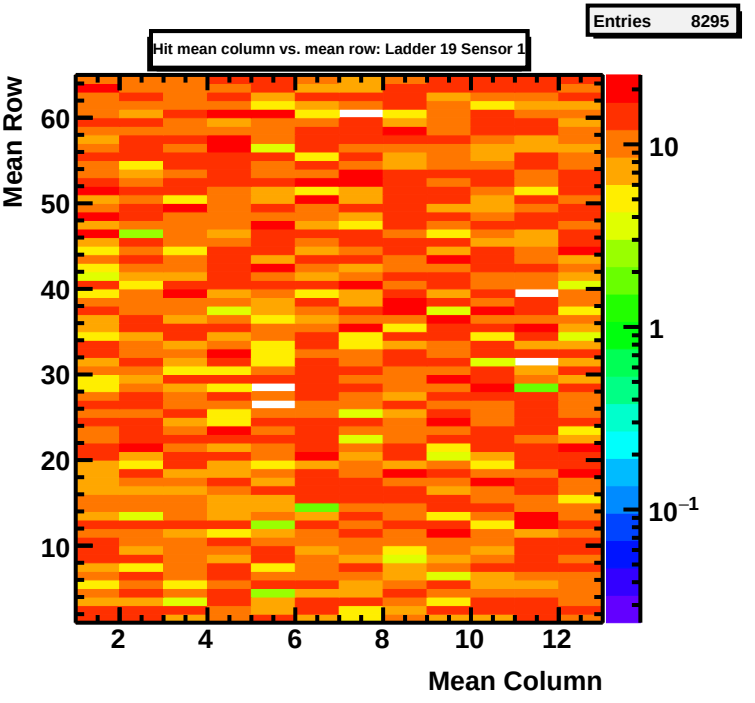

Entries 1971
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
EventID (Time)
×10^3

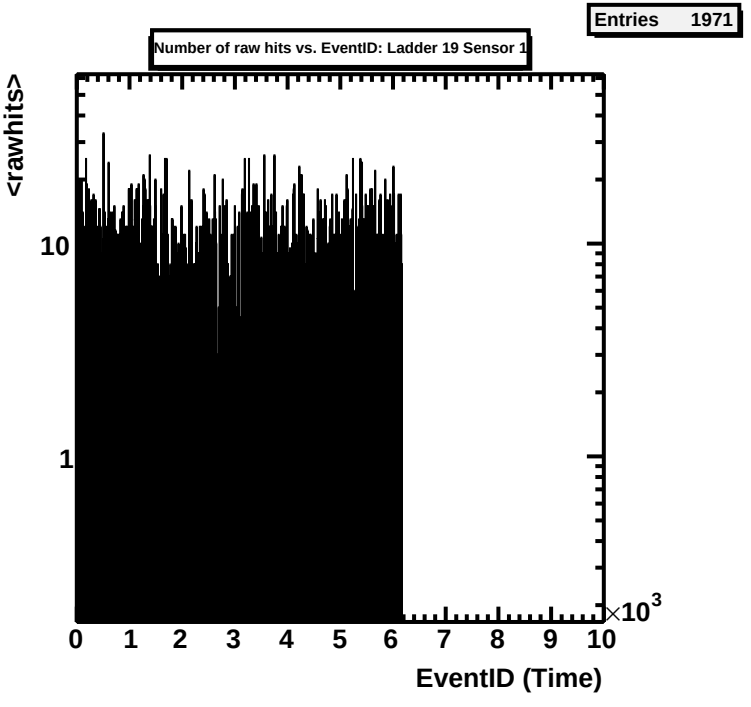

Entries 9112
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
Column

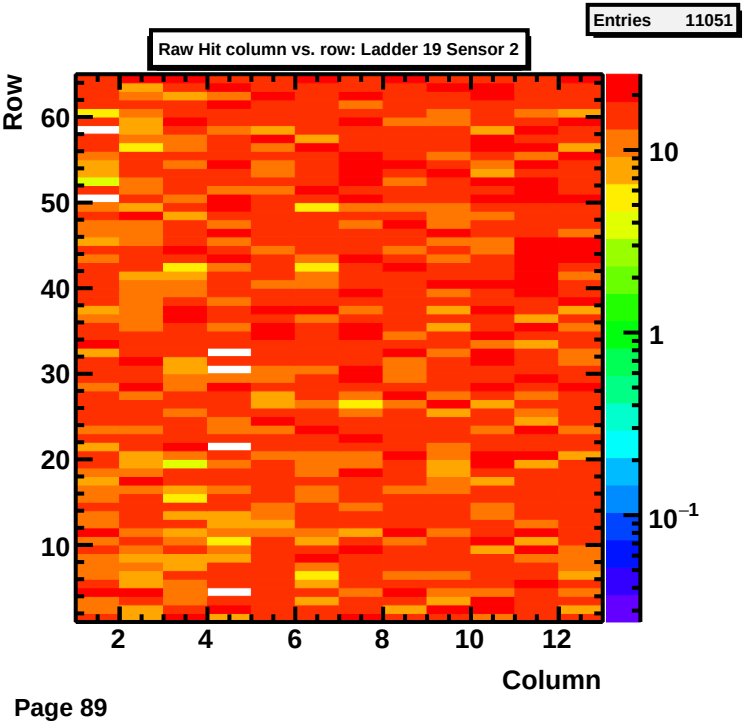

Entries 7814
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
Mean Column

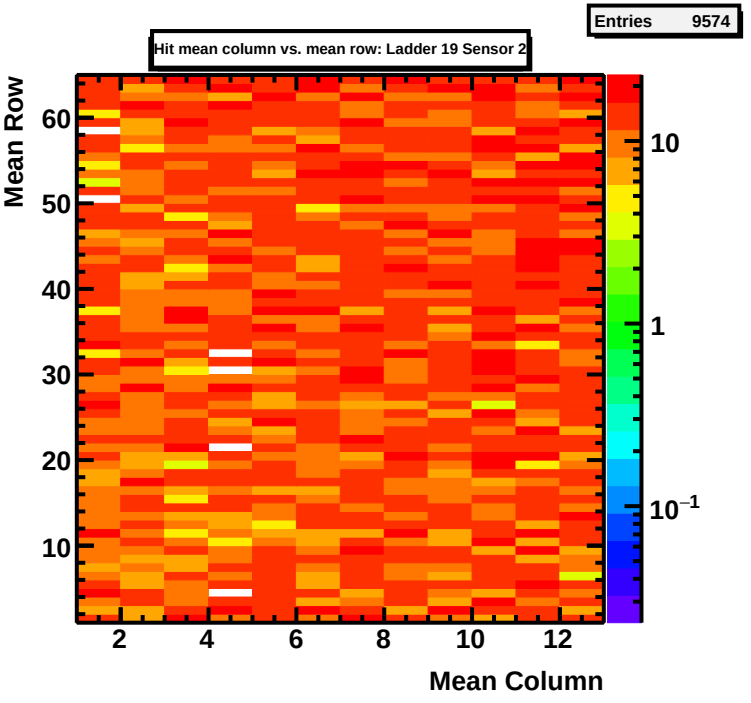

Entries 1971
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
EventID (Time)
×10^3

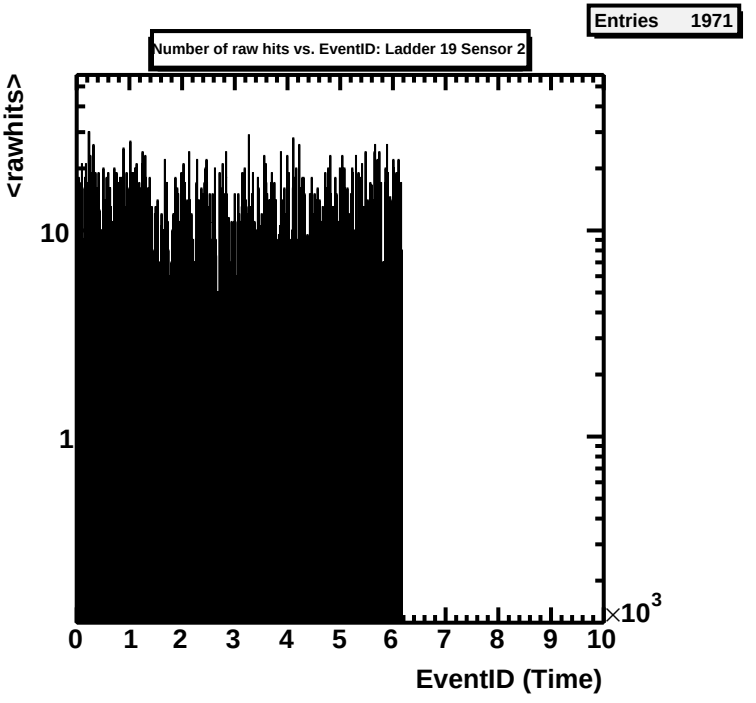

Entries 9748
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

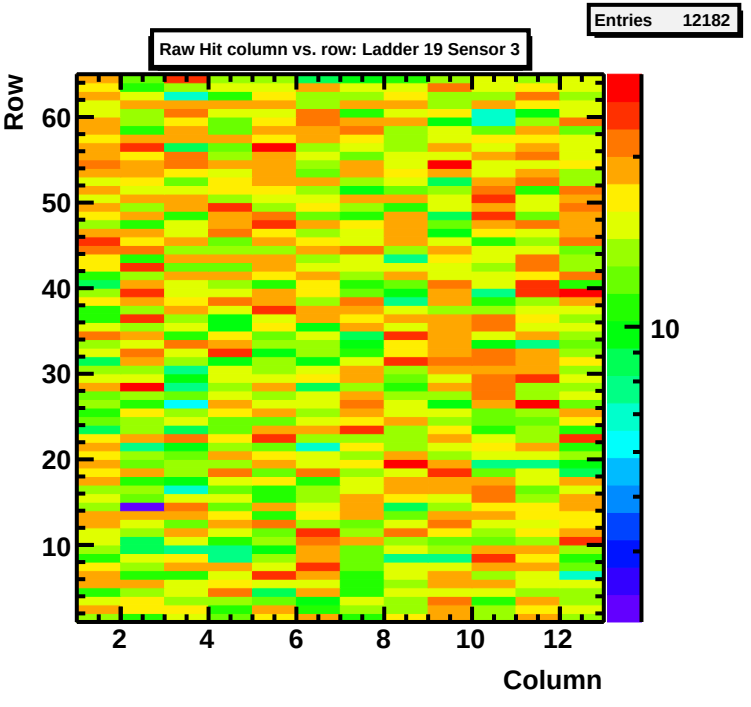

Entries 8295
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

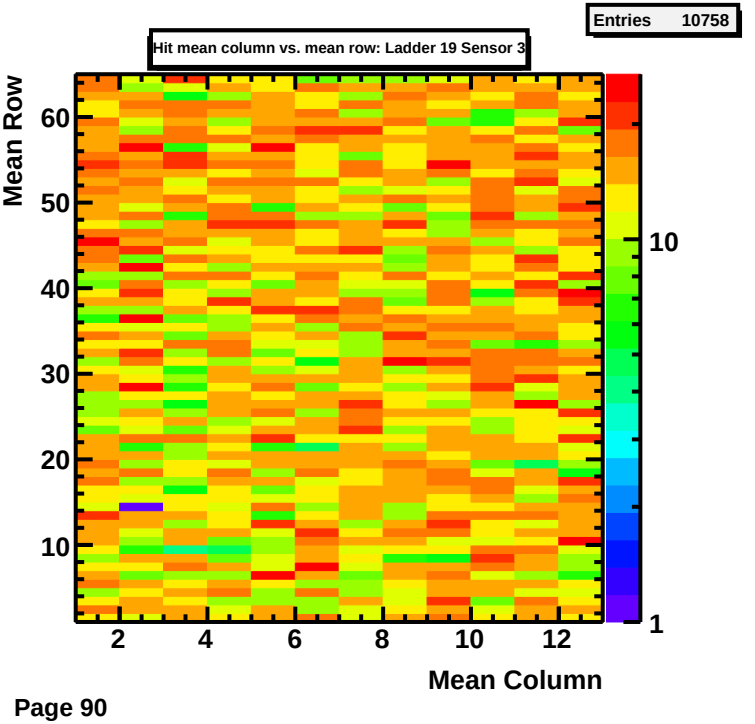

Entries 1971
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

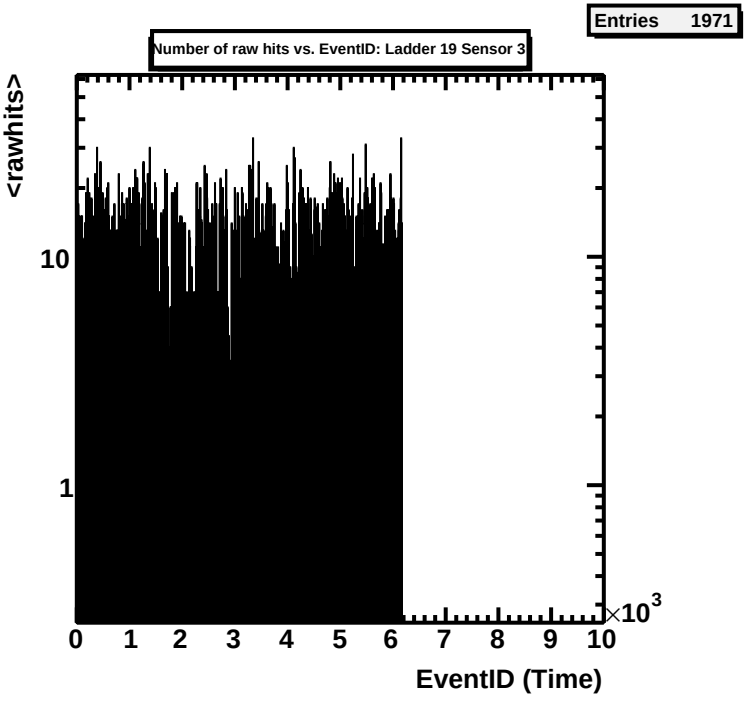

Entries 11051
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

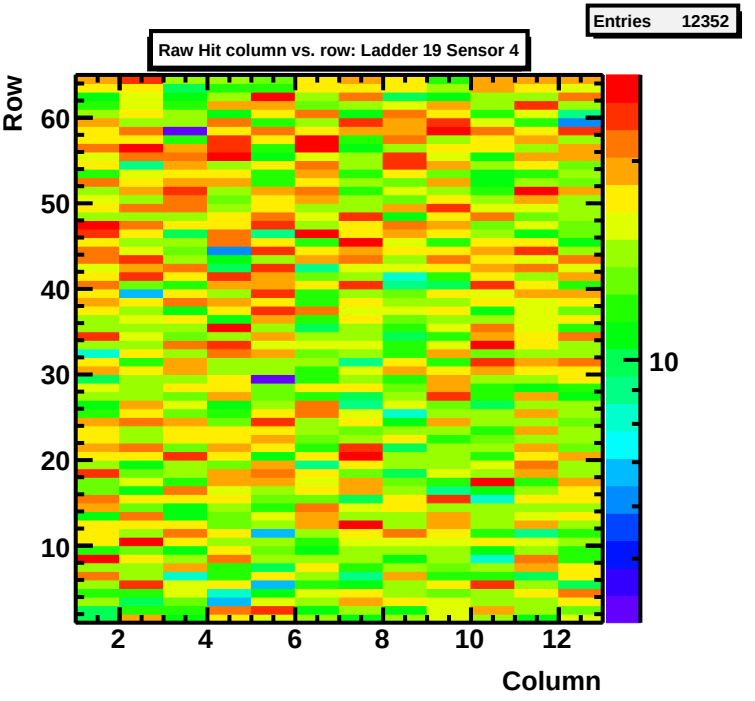

Entries 9574
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

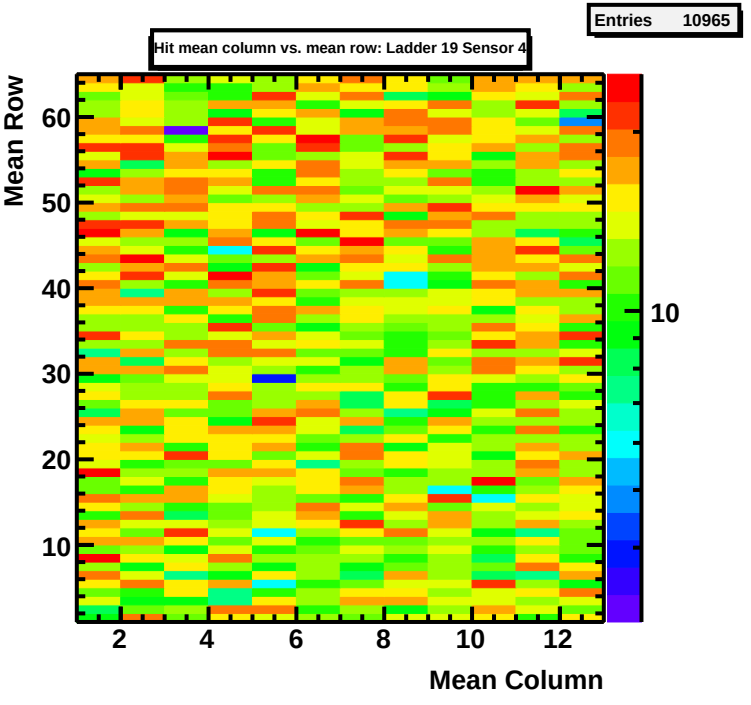

Entries 1971
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

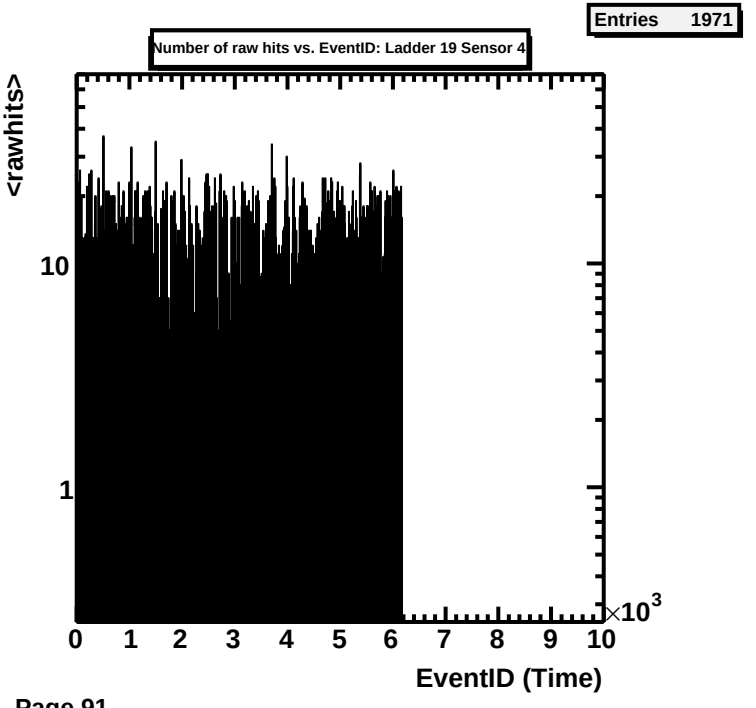

Entries 12182
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

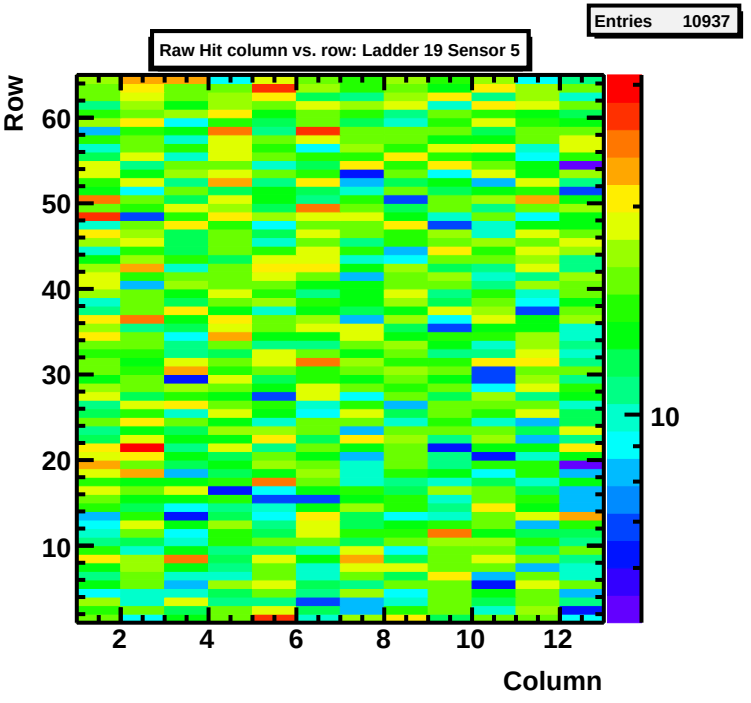

Entries 10758
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

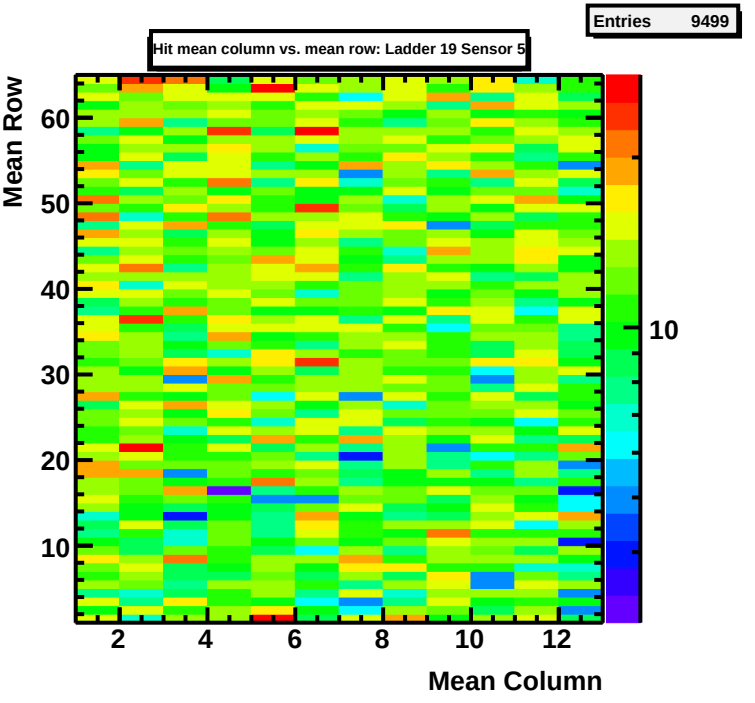

Entries 1971
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

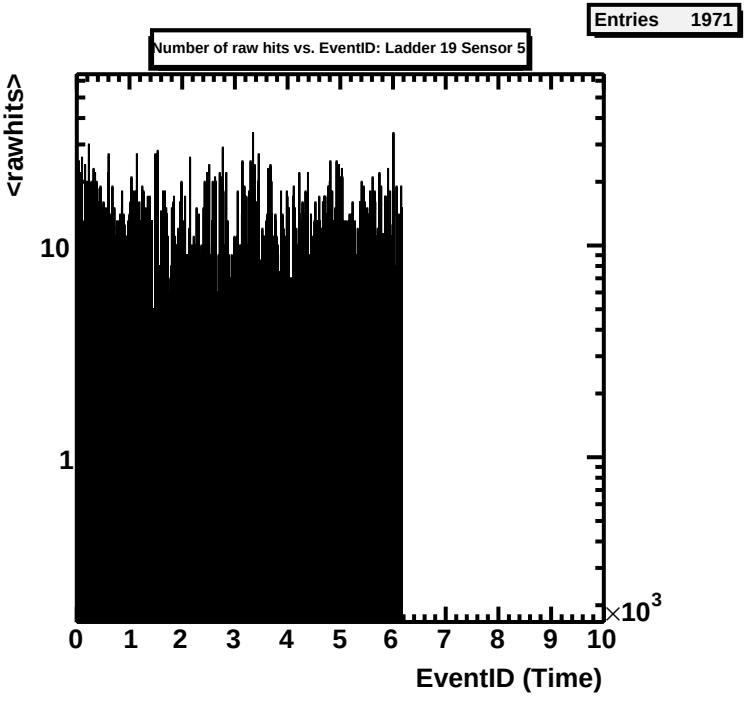

Entries 12352
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

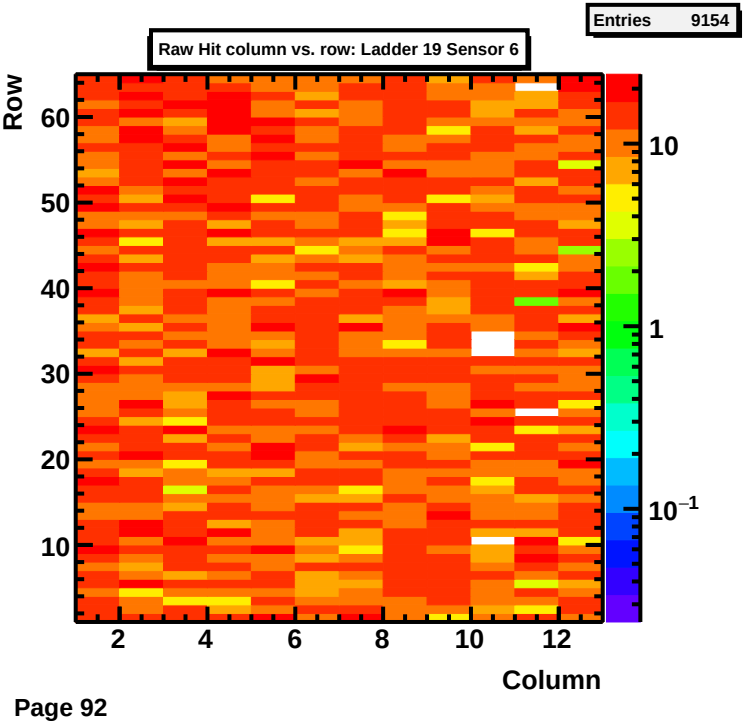

Entries 10965
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

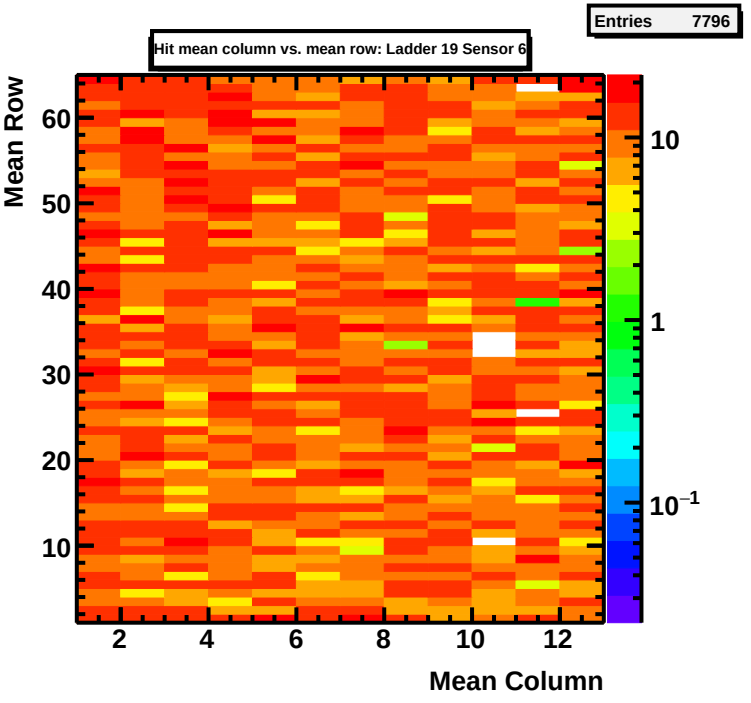

Entries 1971
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

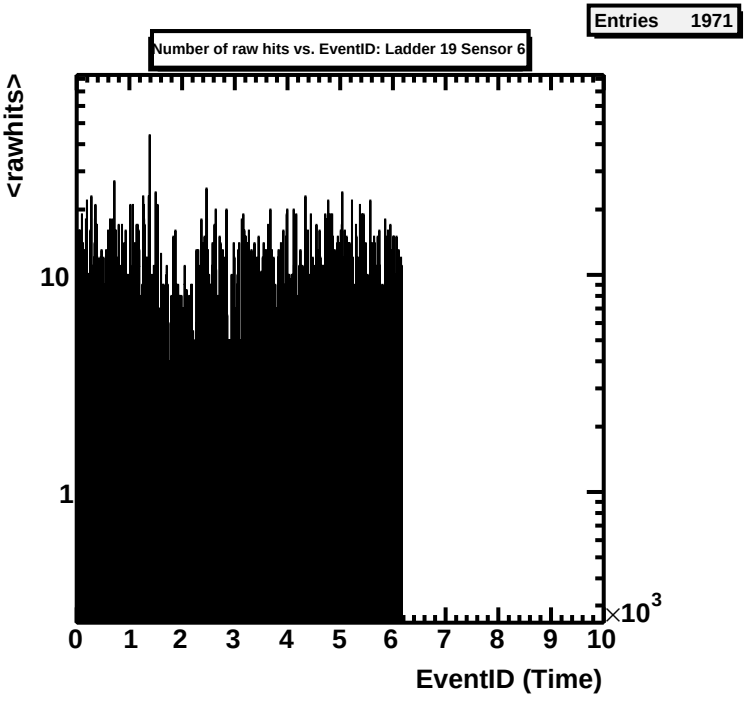

Entries 10937
Raw Hit column vs. row: Ladder 19 Sensor 5
Row
Column

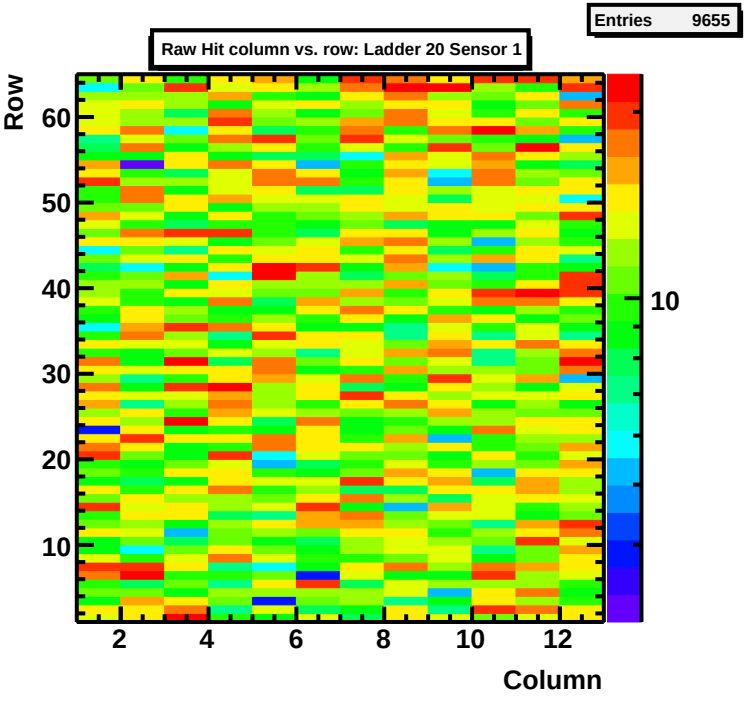

Entries 9499
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column

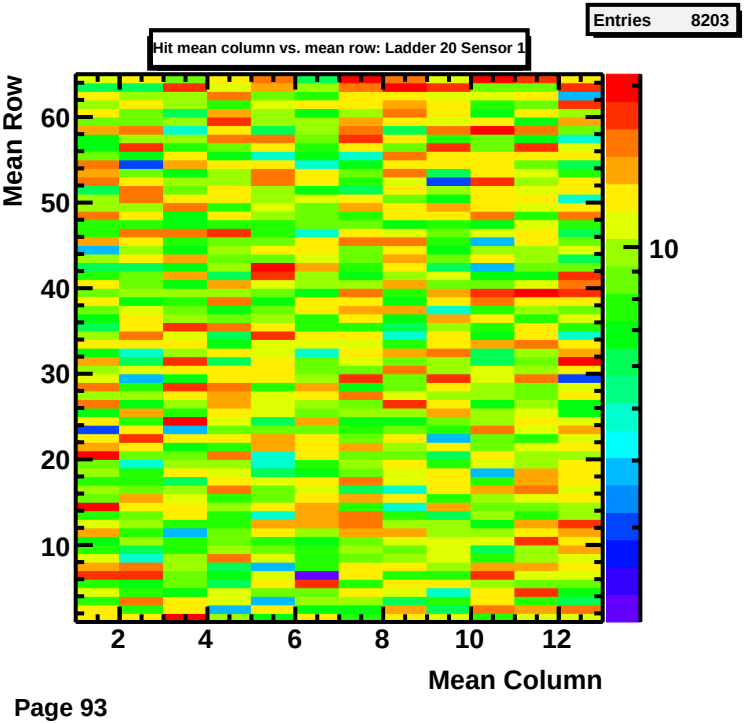

Entries 1971
Number of raw hits vs. EventID: Ladder 19 Sensor 5
<rawhits>
EventID (Time)

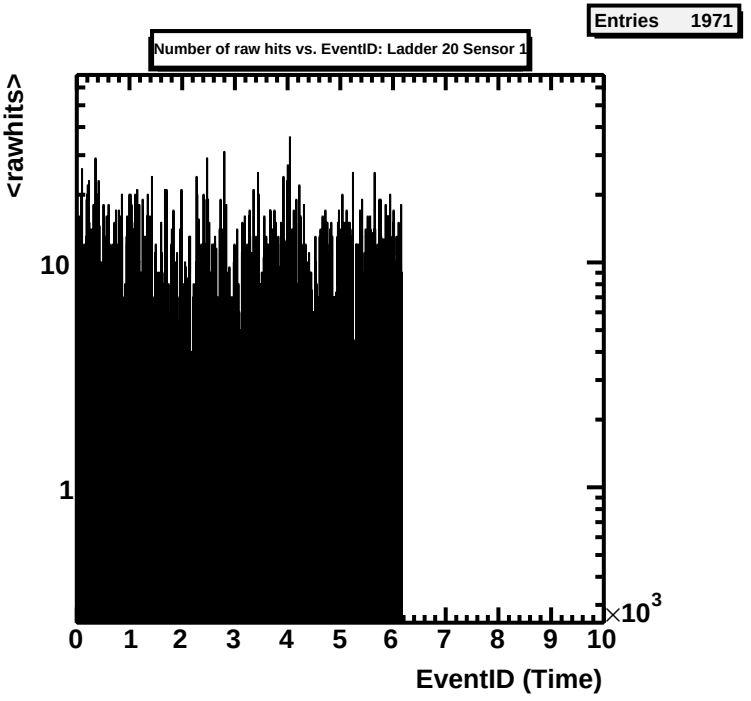

Entries 9154
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column

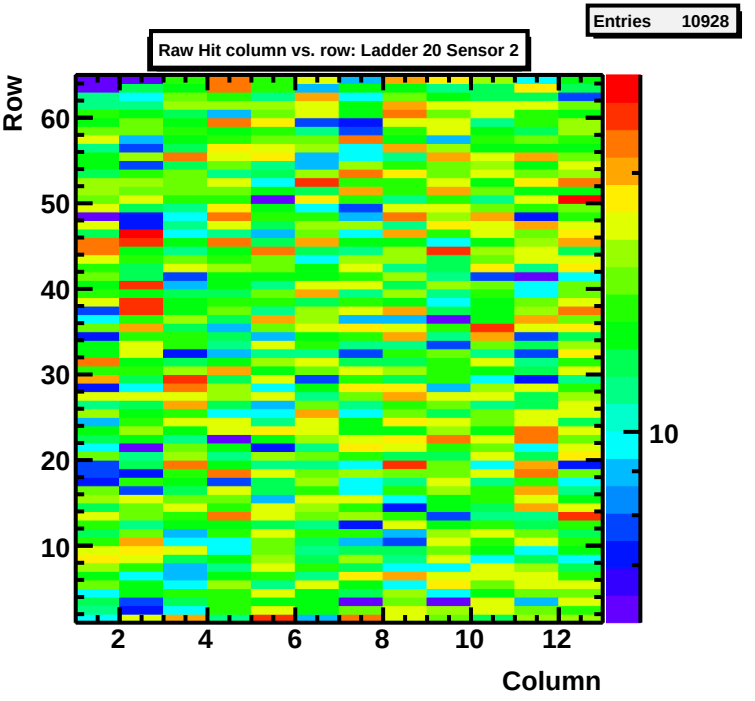

Entries 7796
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

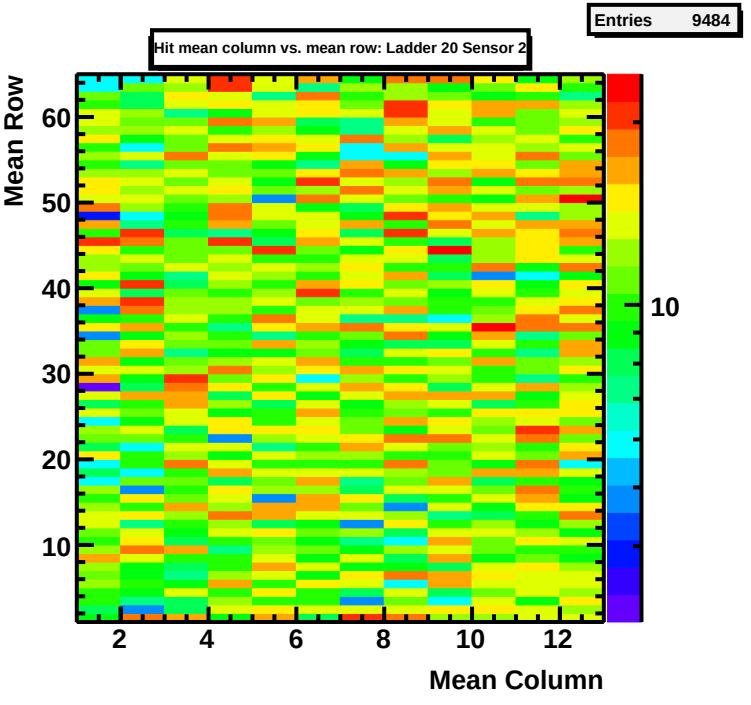

Entries 1971
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

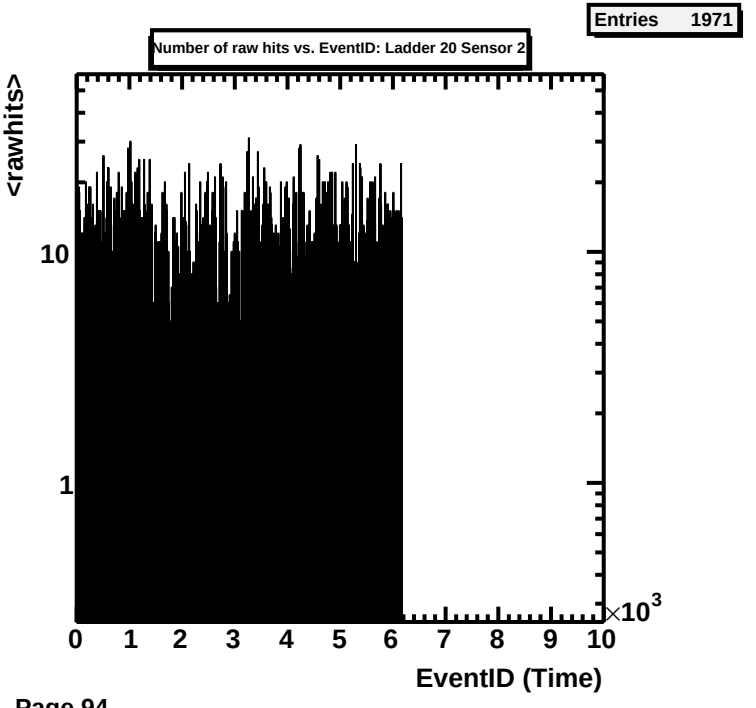

Entries 9655
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

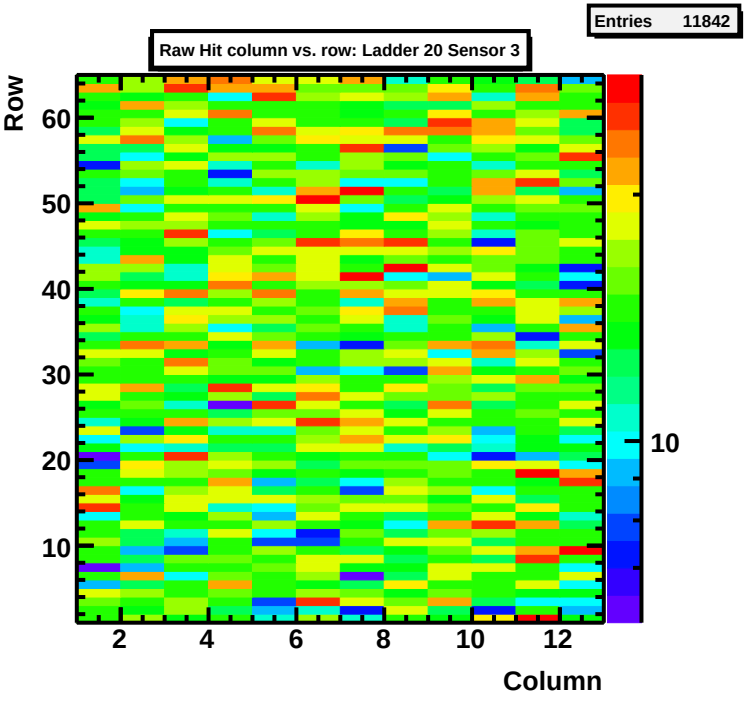

Entries 8203
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

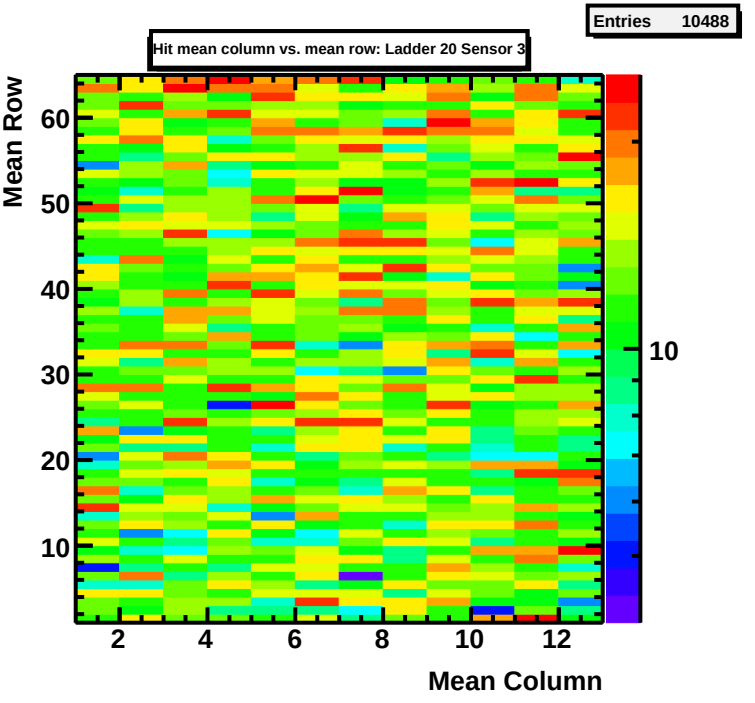

Entries 1971
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

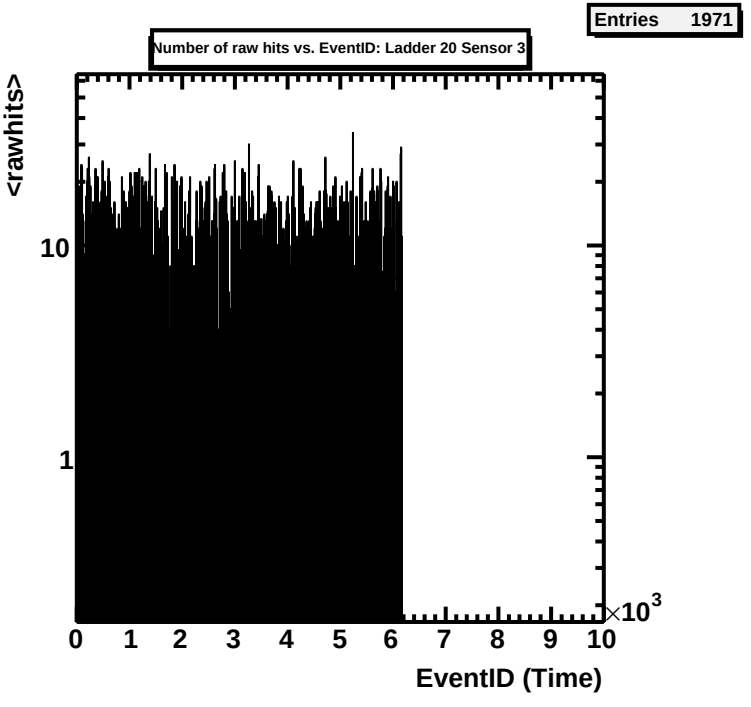

Entries 10928
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

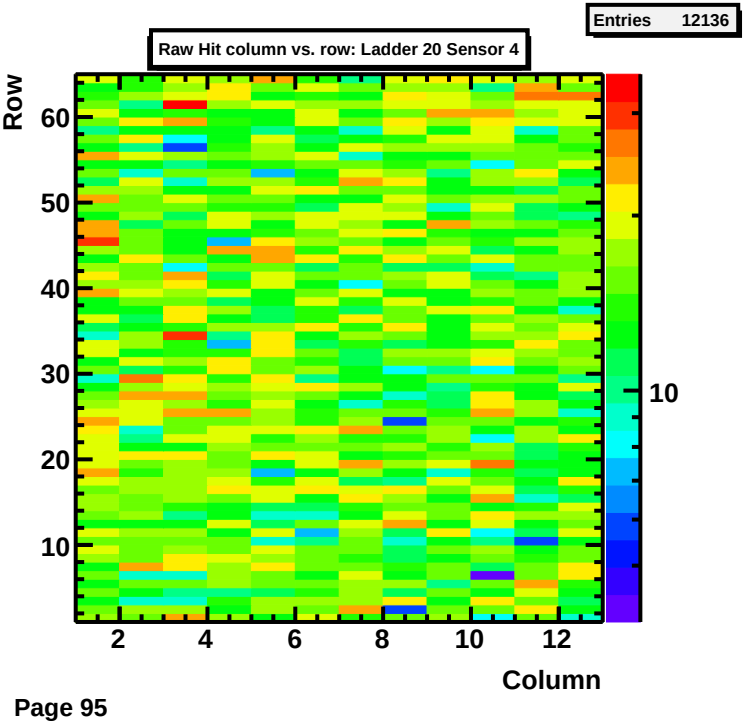

Entries 9484
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

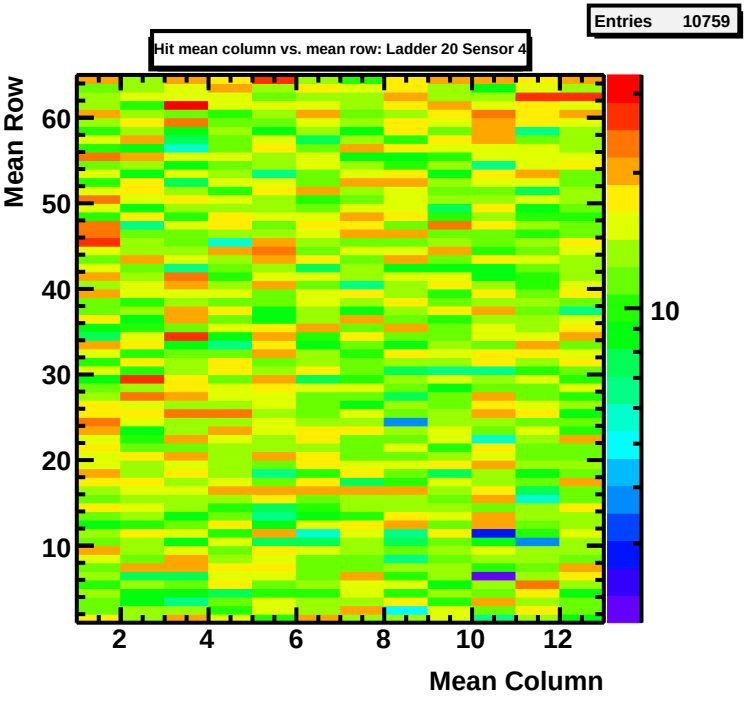

Entries 1971
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

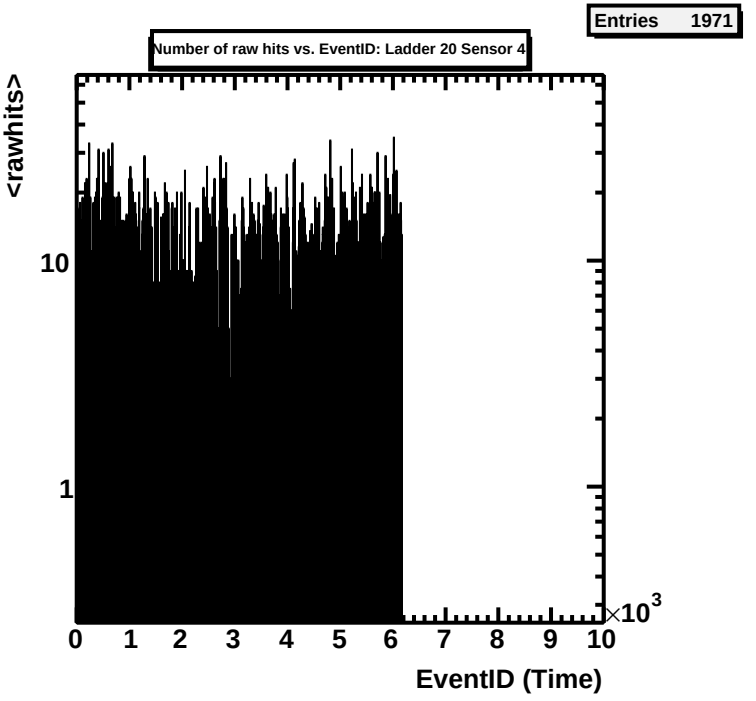

Entries 11842
Raw Hit column vs. row: Ladder 20 Sensor 3
Row
Column

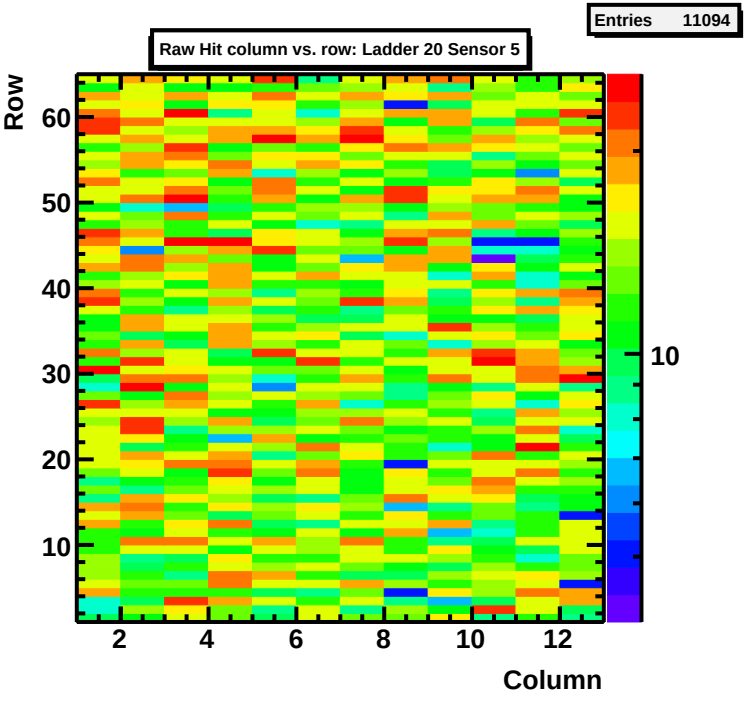

Entries 10488
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column

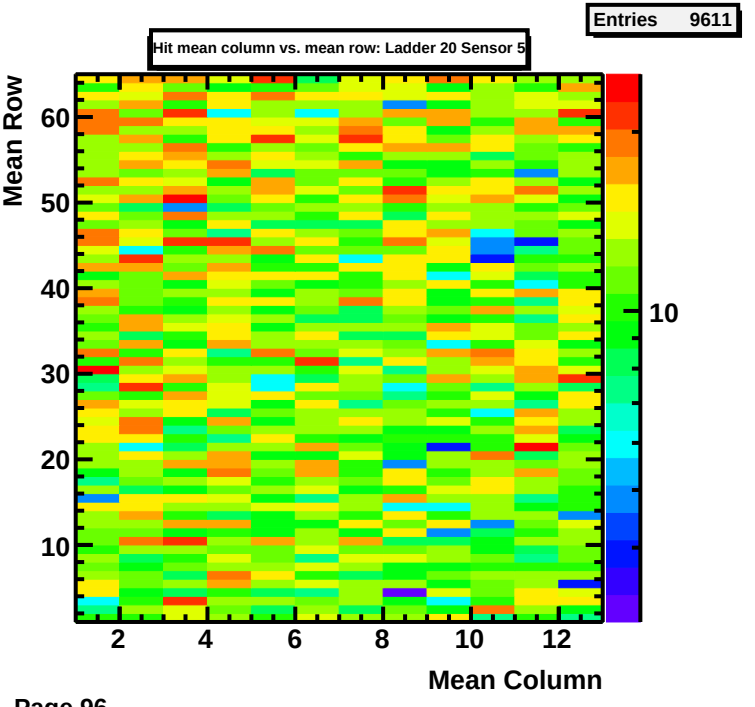

Entries 1971
Number of raw hits vs. EventID: Ladder 20 Sensor 3
<rawhits>
EventID (Time)

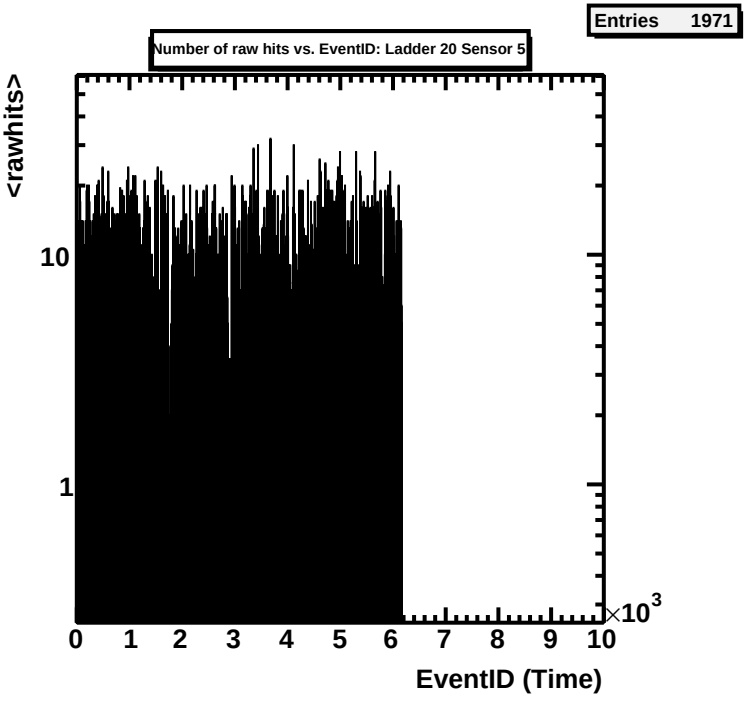

Entries 12136
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column

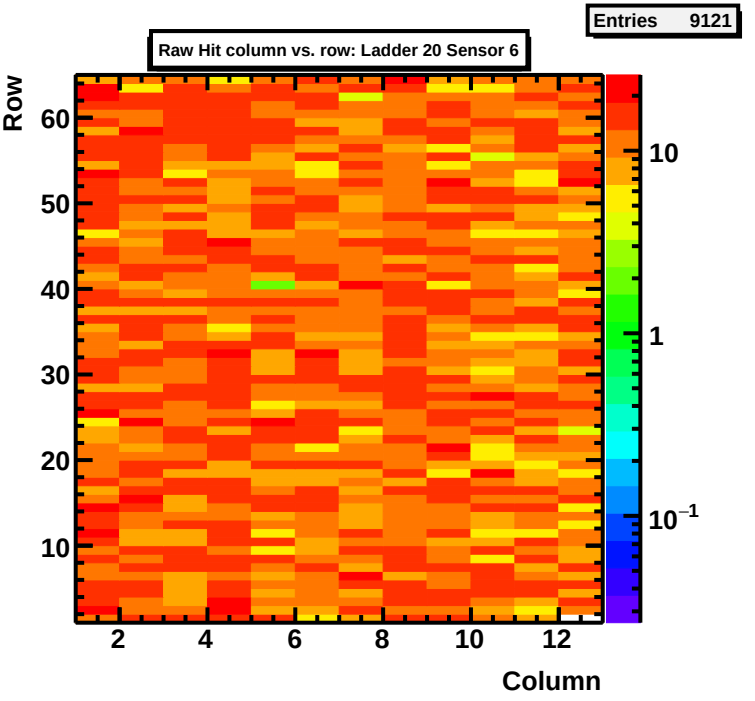

Entries 10759
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column

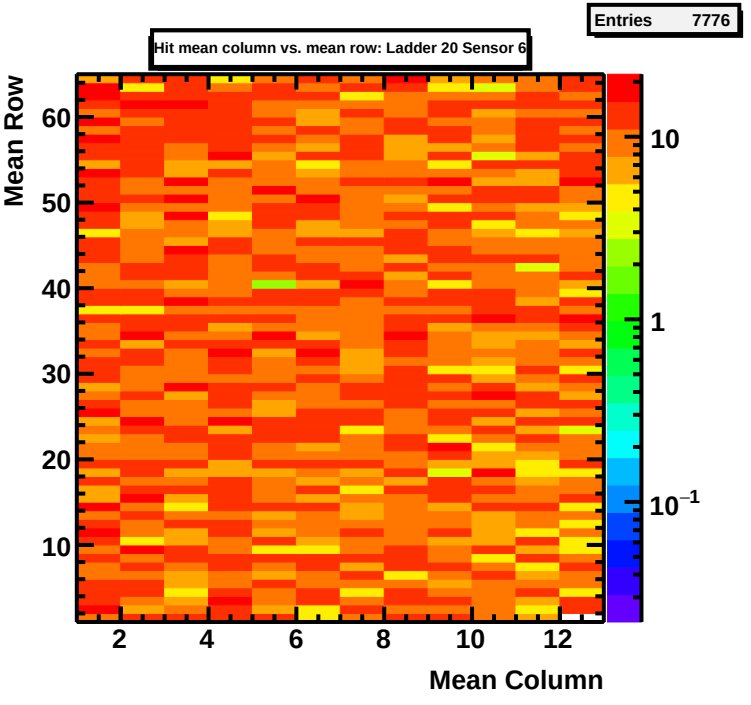

Entries 1971
Number of raw hits vs. EventID: Ladder 20 Sensor 4
<rawhits>
EventID (Time)

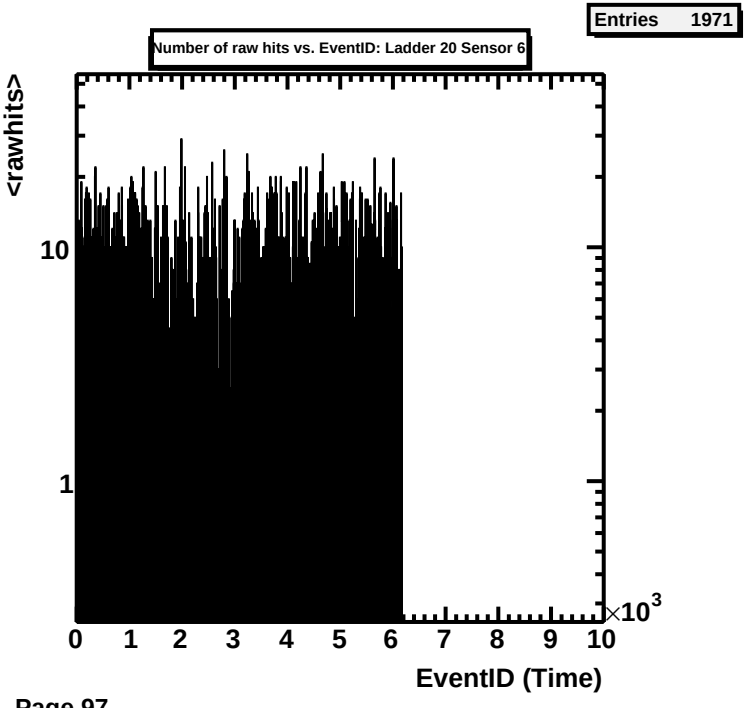

Entries 11094
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column

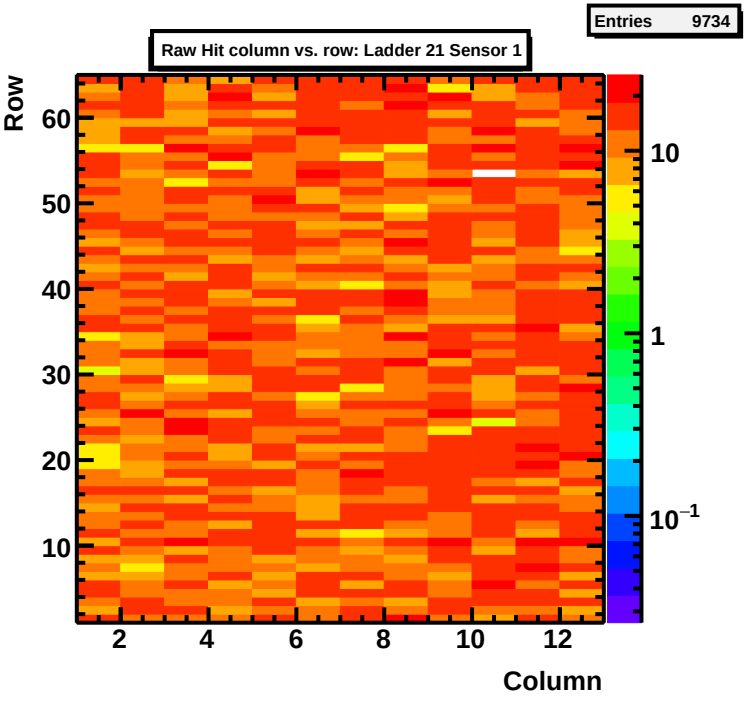

Entries 9611
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column

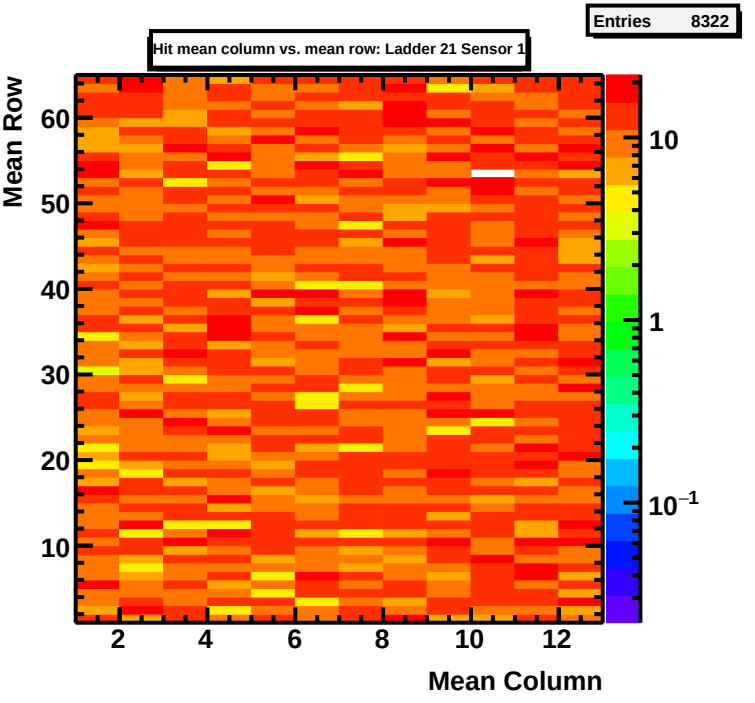

Entries 1971
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

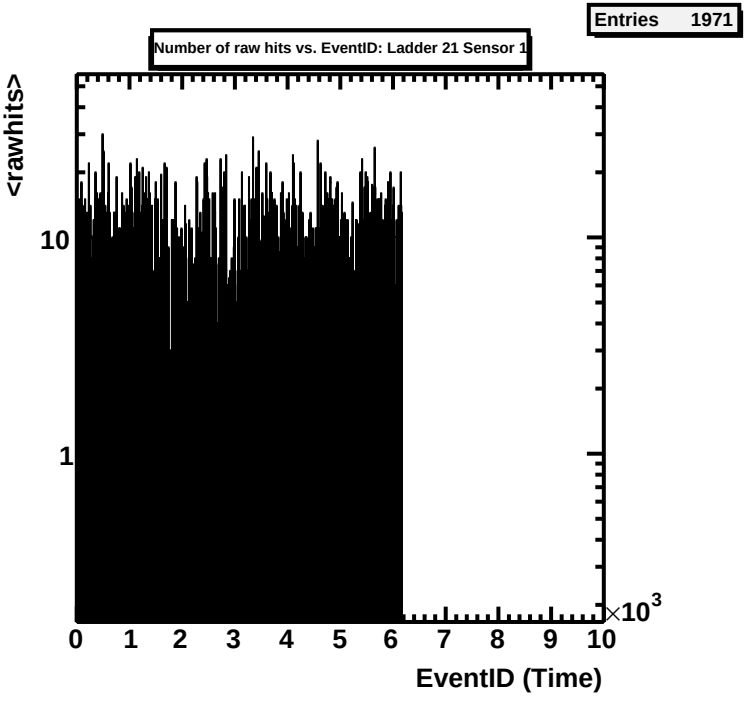

Entries 9121
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

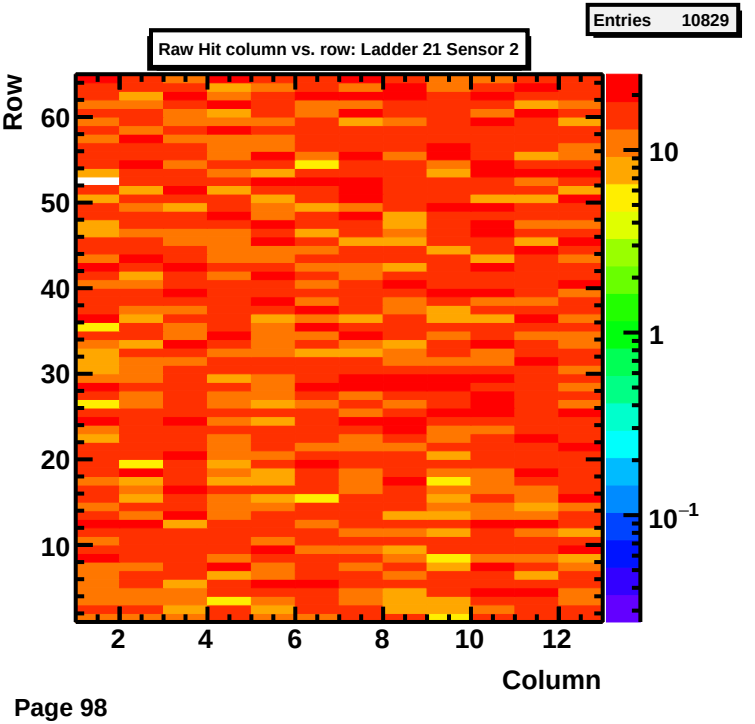

Entries 7776
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

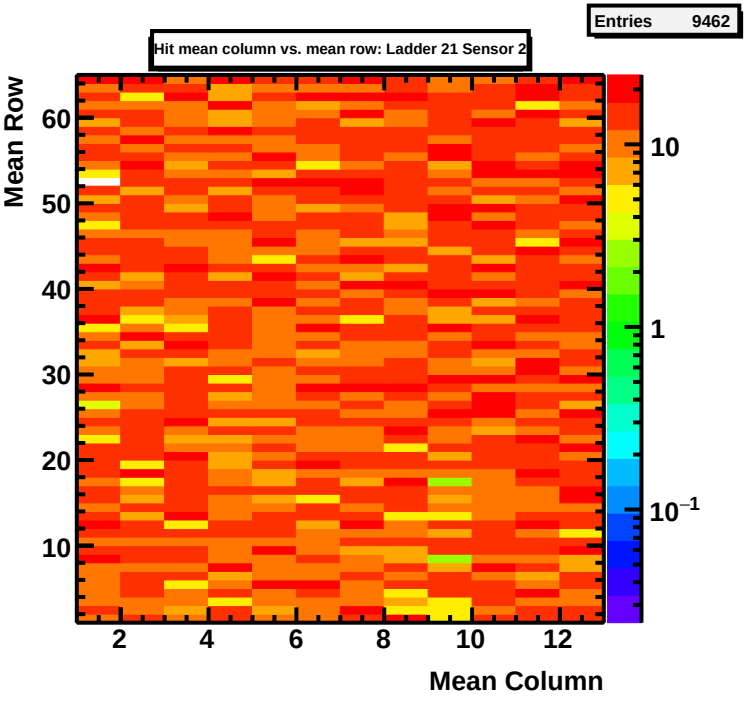

Entries 1971
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

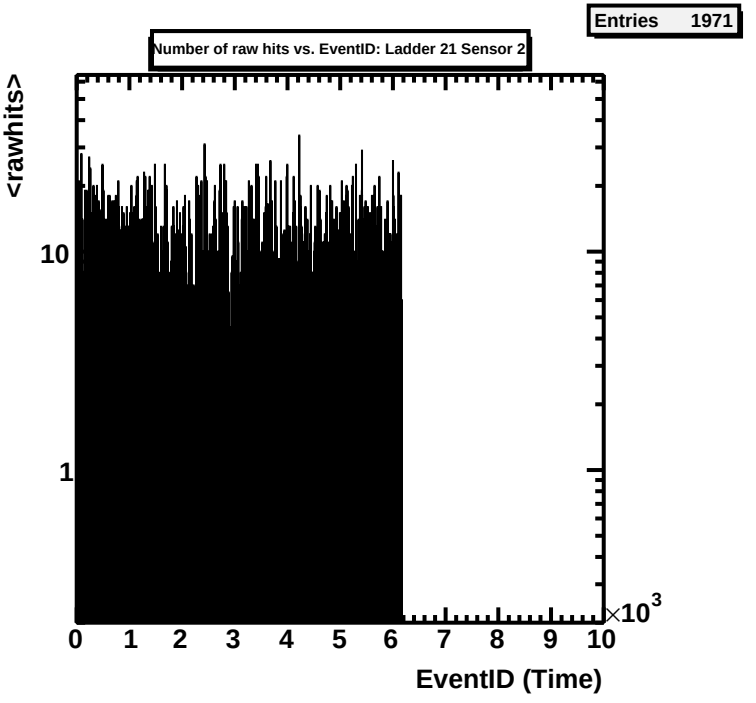

Entries 9734
Raw Hit column vs. row: Ladder 21 Sensor 1
Row
Column

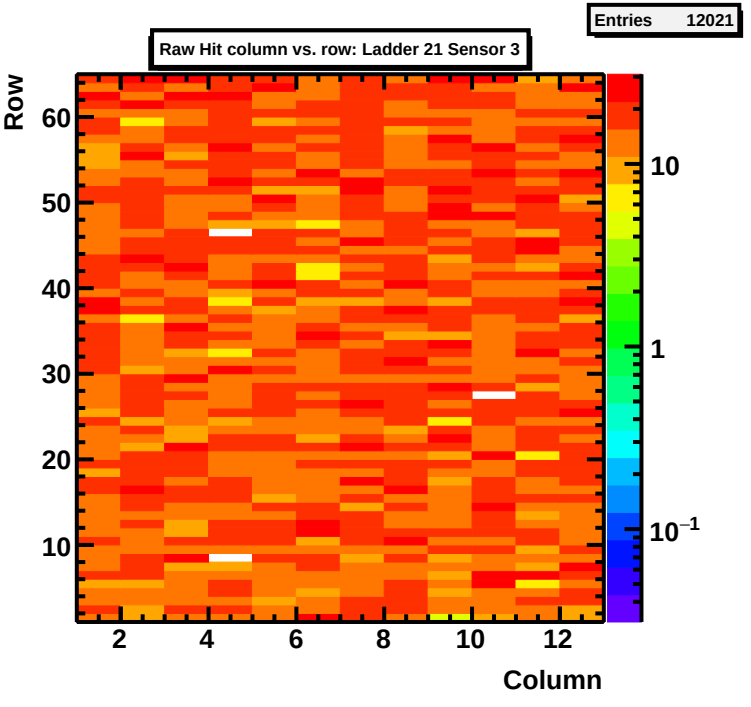

Entries 8322
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column

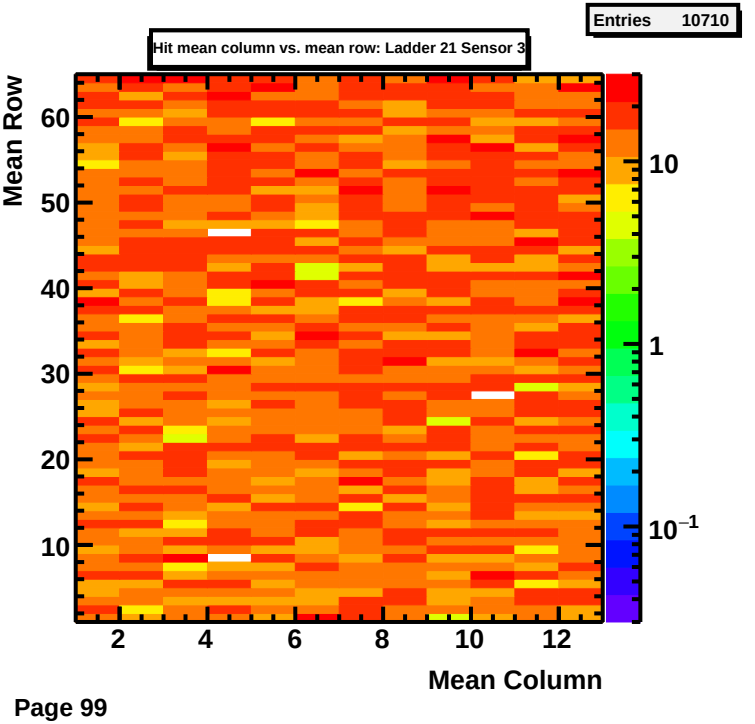

Entries 1971
Number of raw hits vs. EventID: Ladder 21 Sensor 1
<rawhits>
EventID (Time)

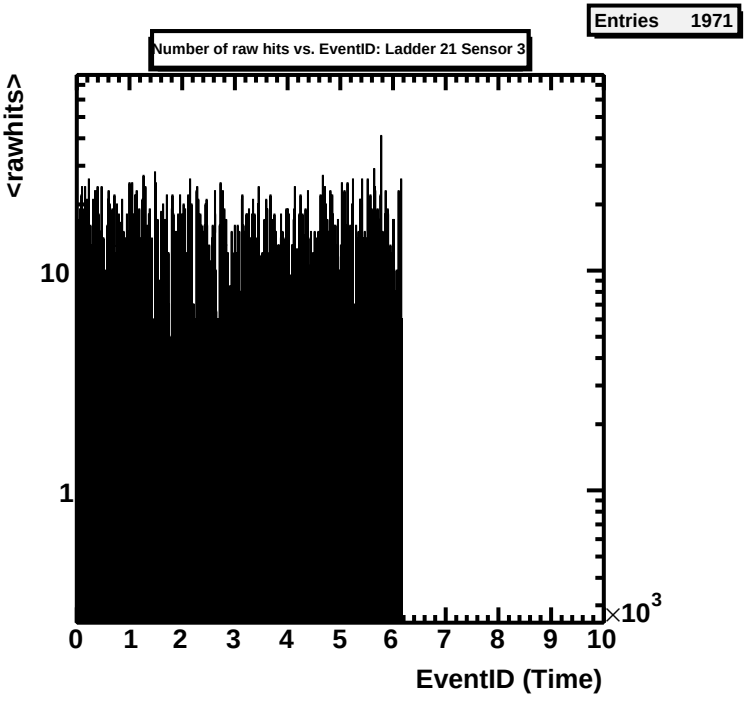

Entries 10829
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

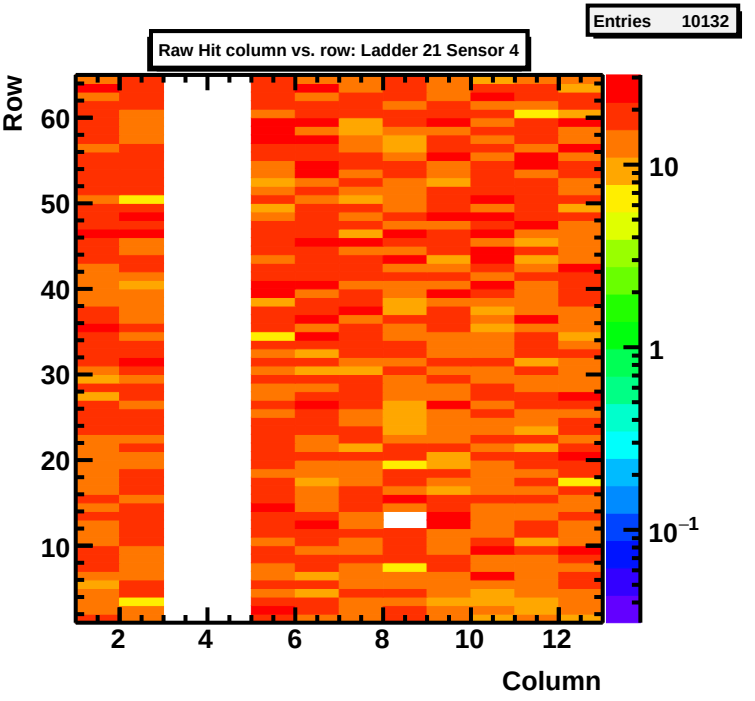

Entries 9462
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

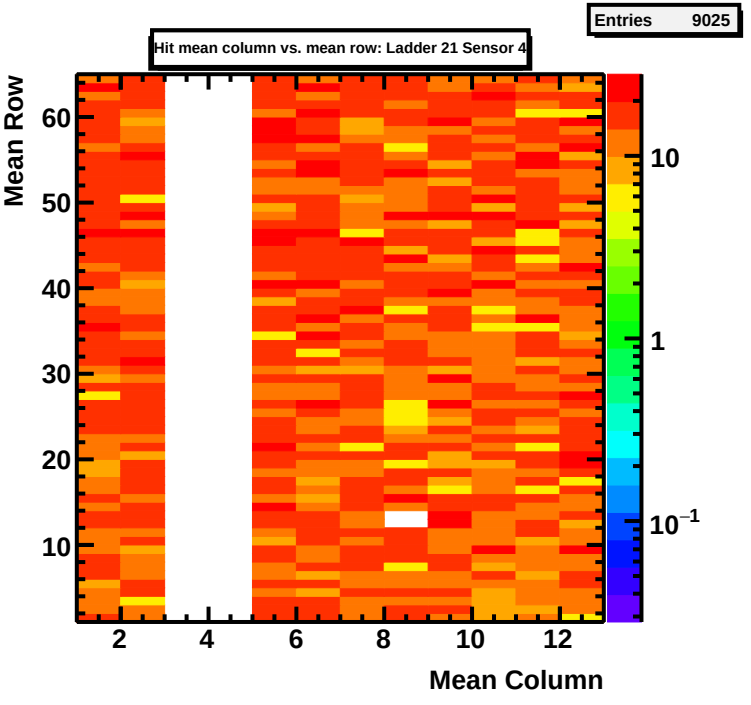

Entries 1971
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)

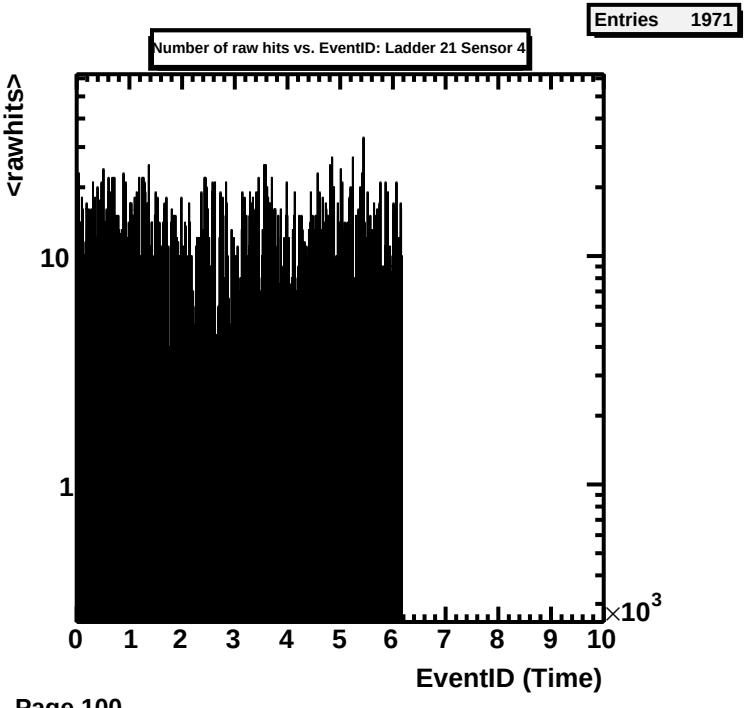

Entries 12021
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column

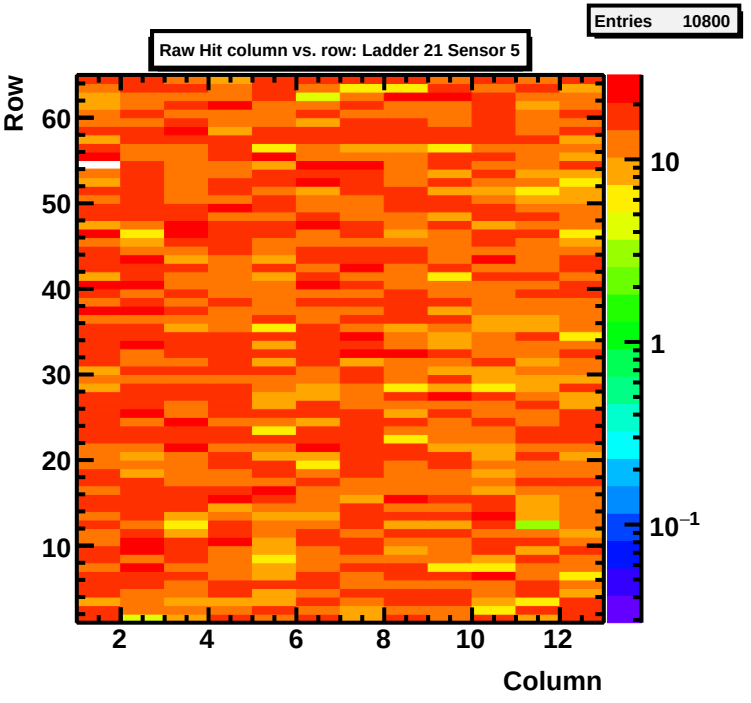

Entries 10710
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column

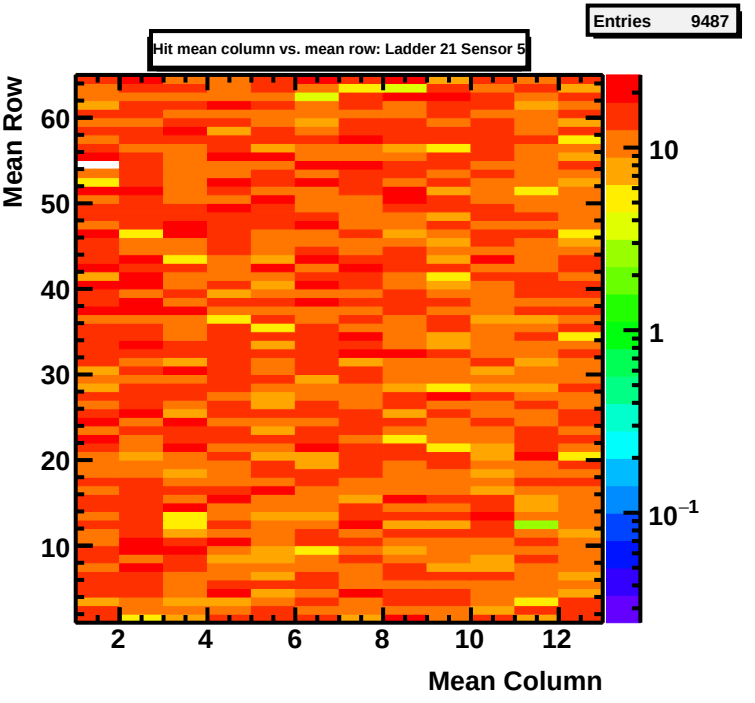

Entries 1971
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

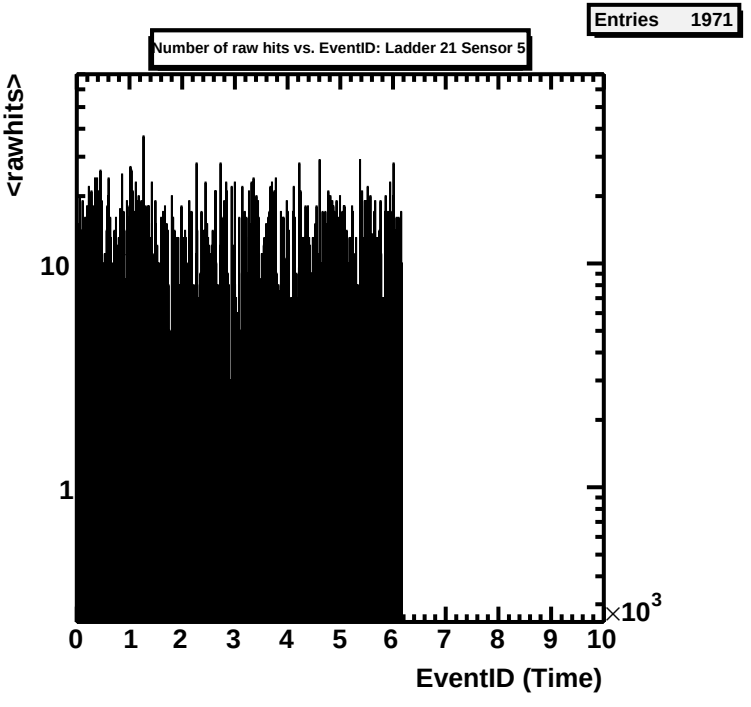

Entries 10132
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

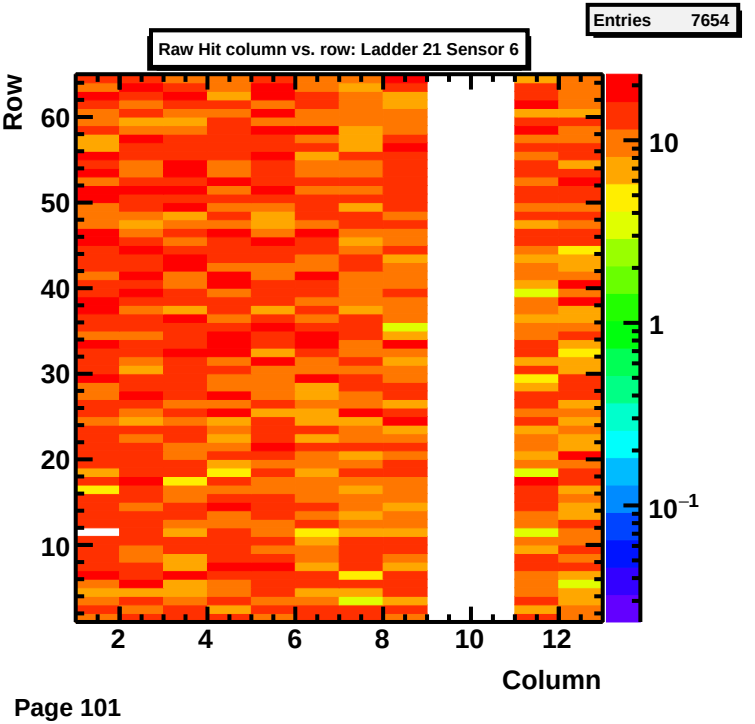

Entries 9025
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

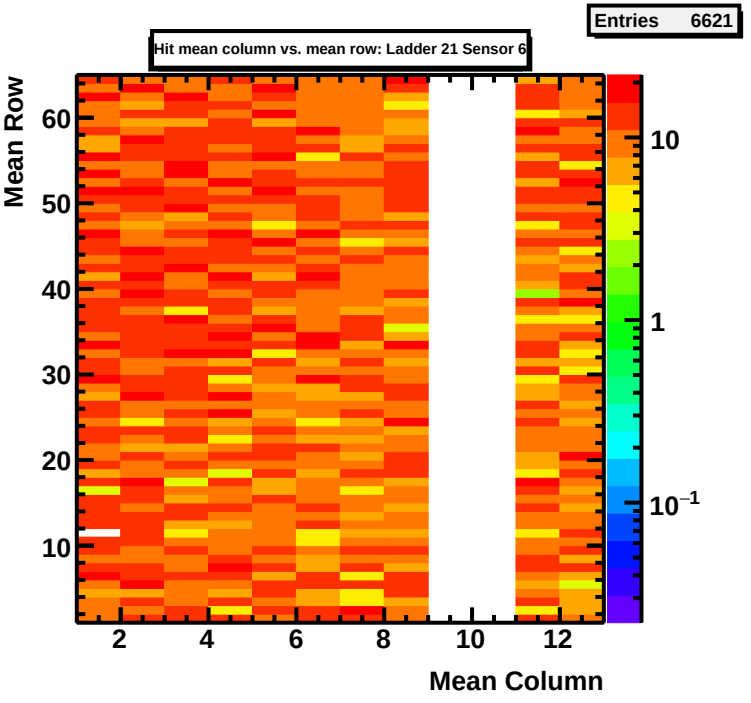

Entries 1971
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

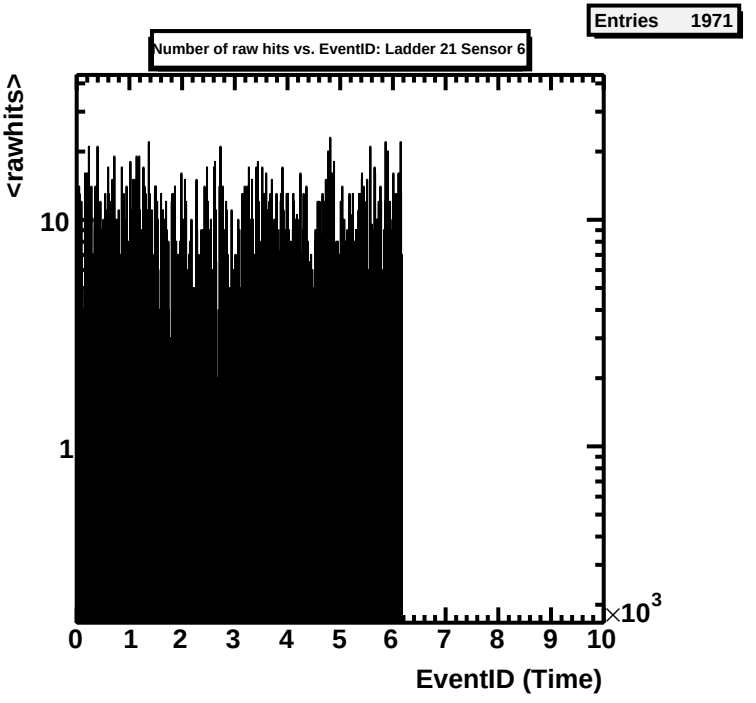

Entries 10800
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

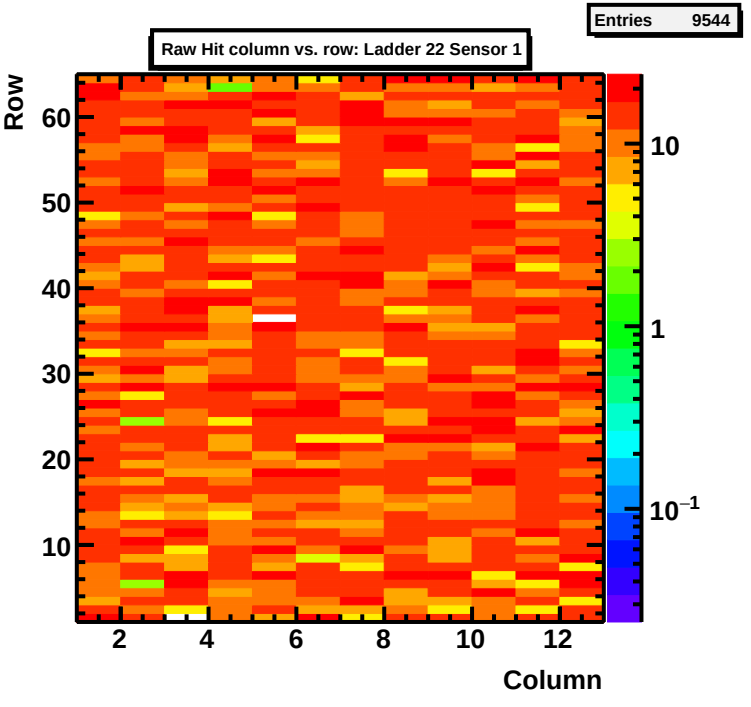

Entries 9487
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

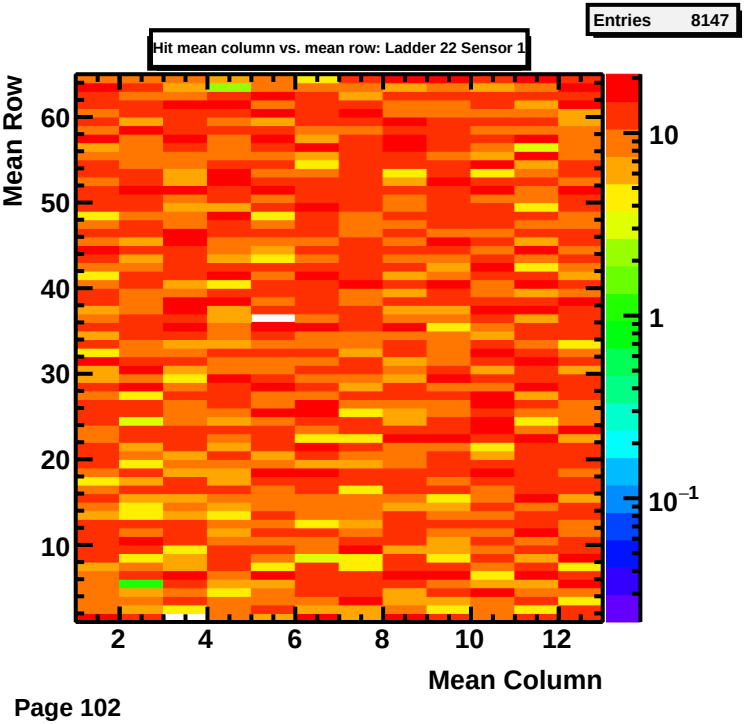

Entries 1971
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

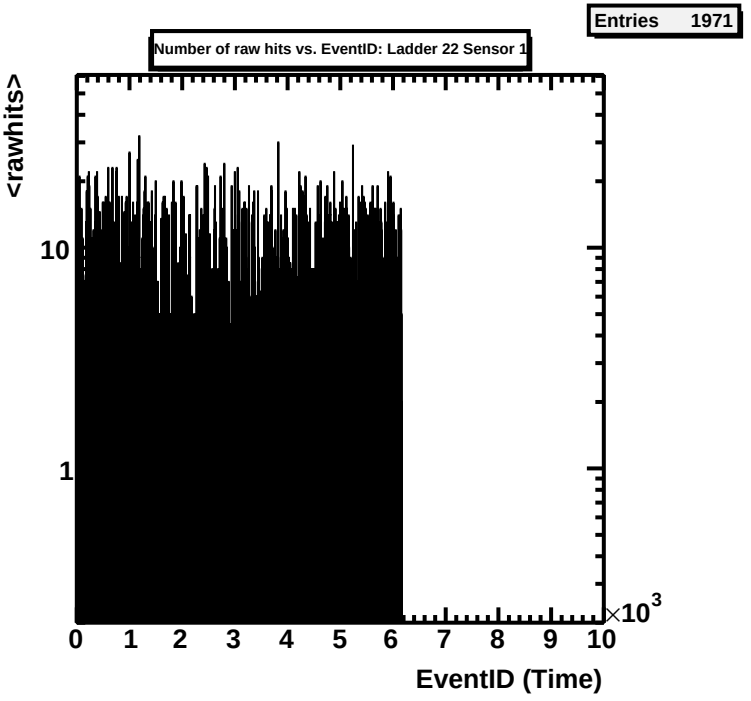

Entries 7654
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

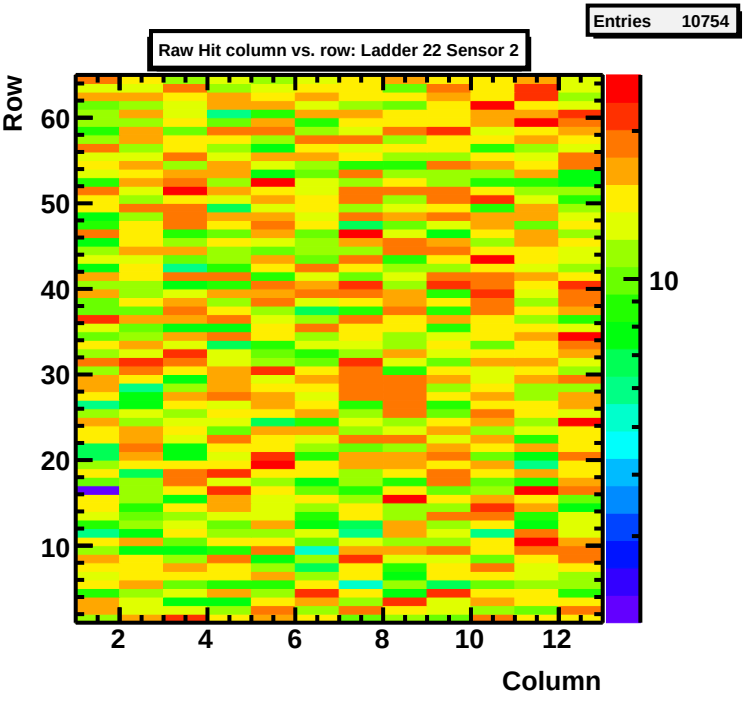

Entries 6621
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

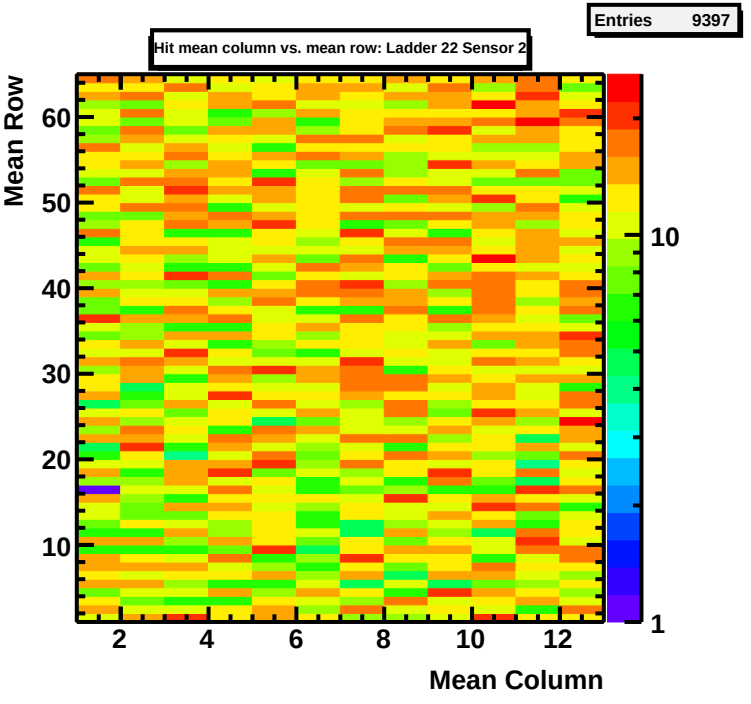

Entries 1971
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

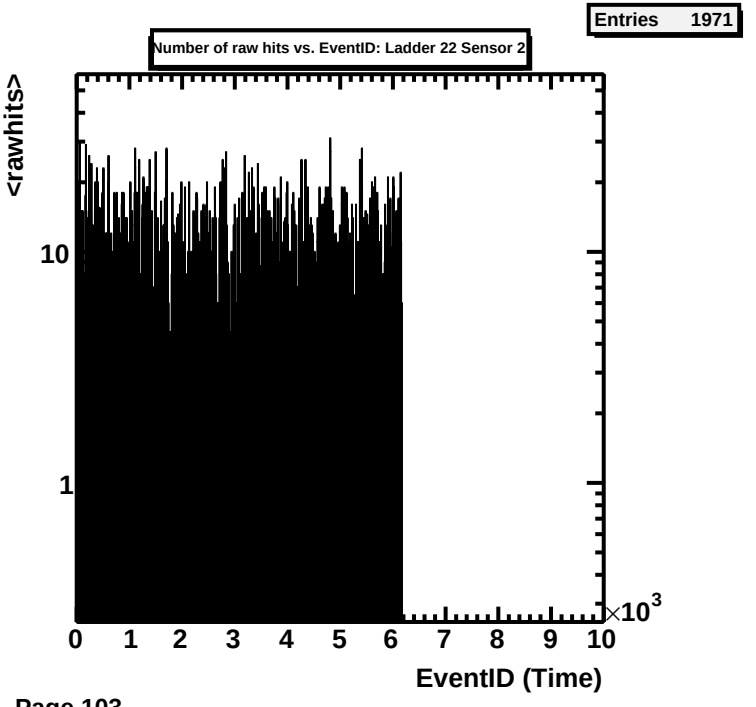

Entries 9544
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

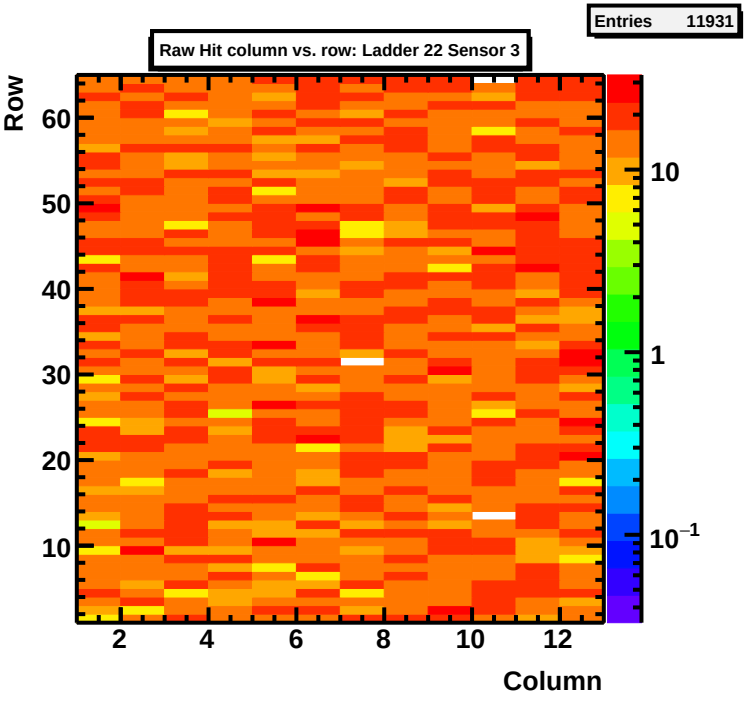

Entries 8147
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

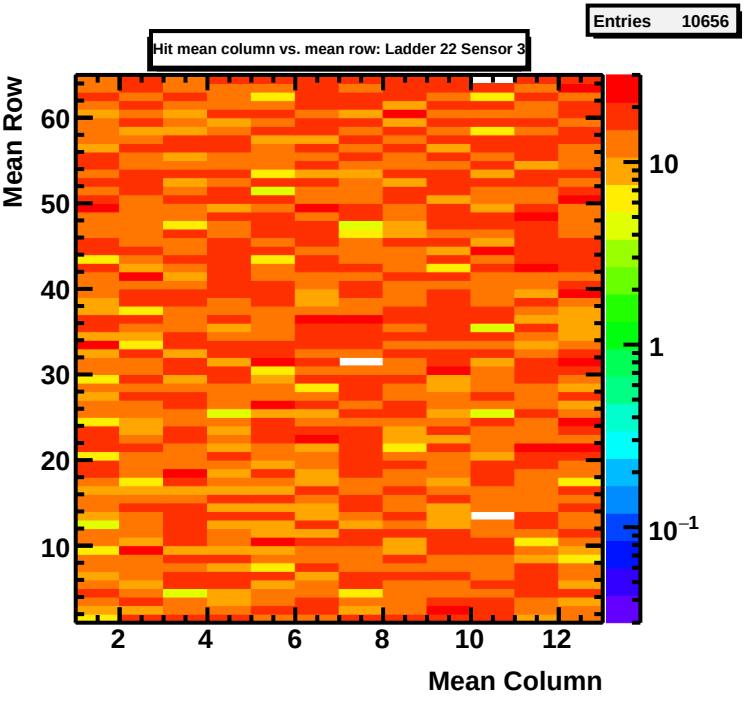

Entries 1971
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

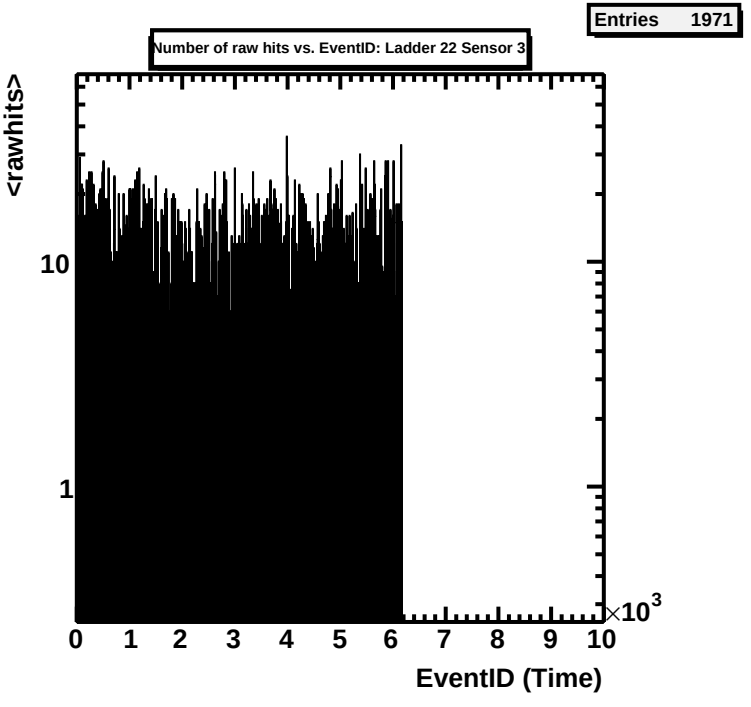

Entries 10754
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

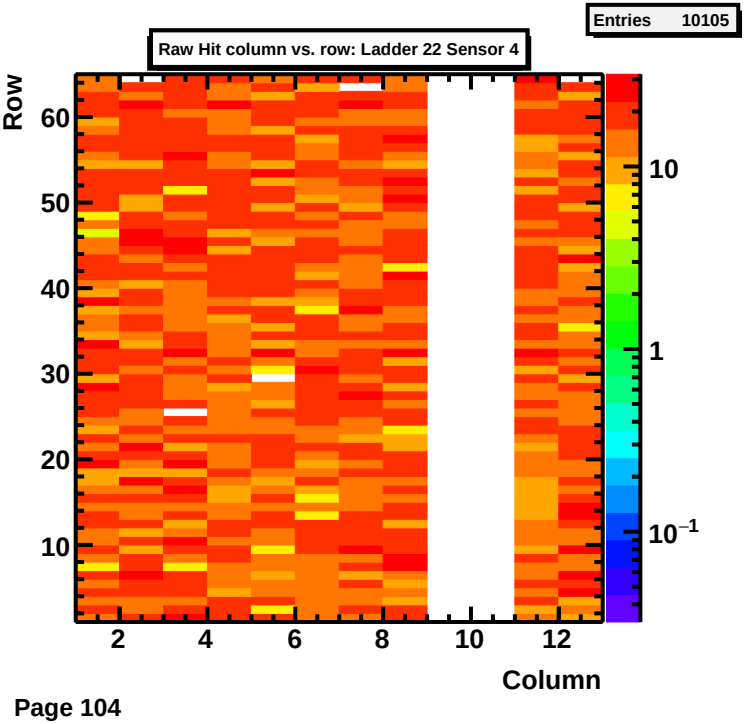

Entries 9397
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

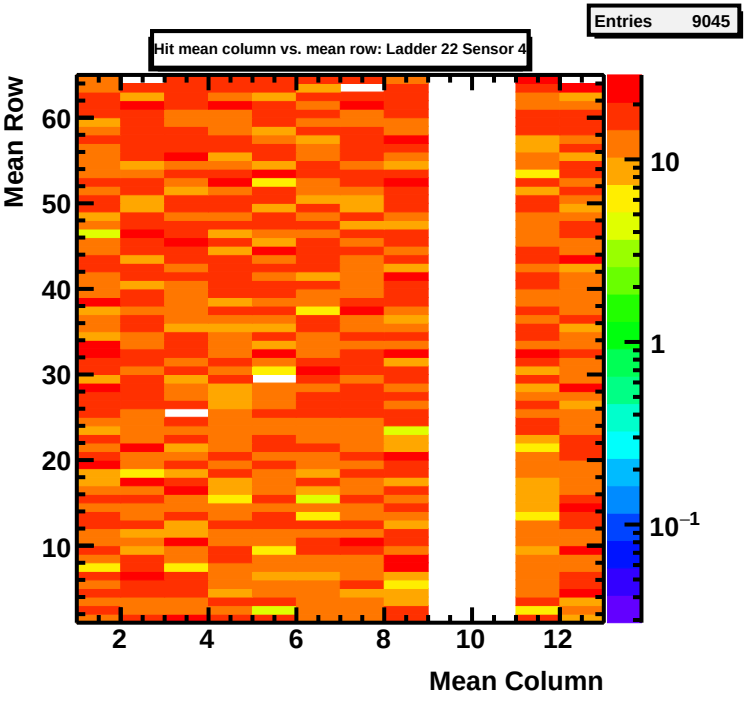

Entries 1971
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

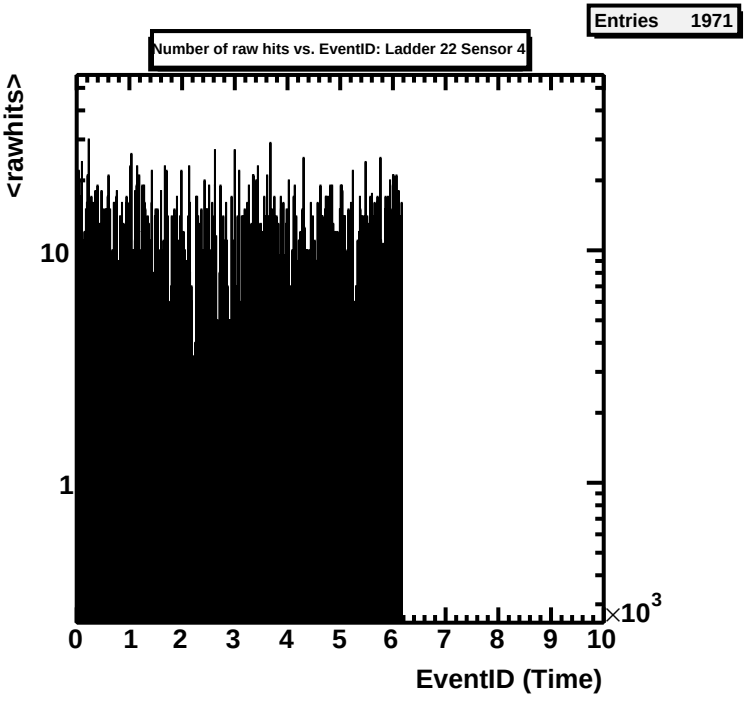

Entries 11931
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column

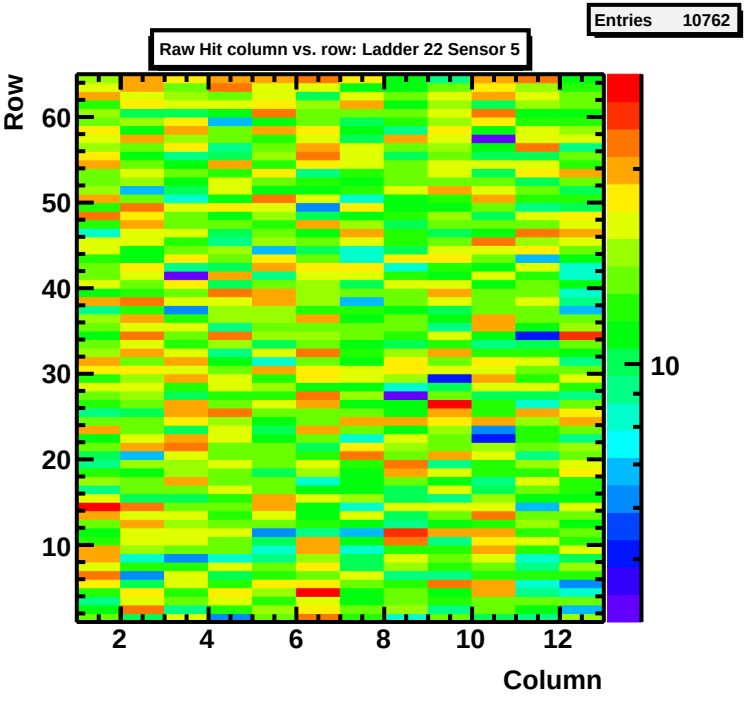

Entries 10656
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column

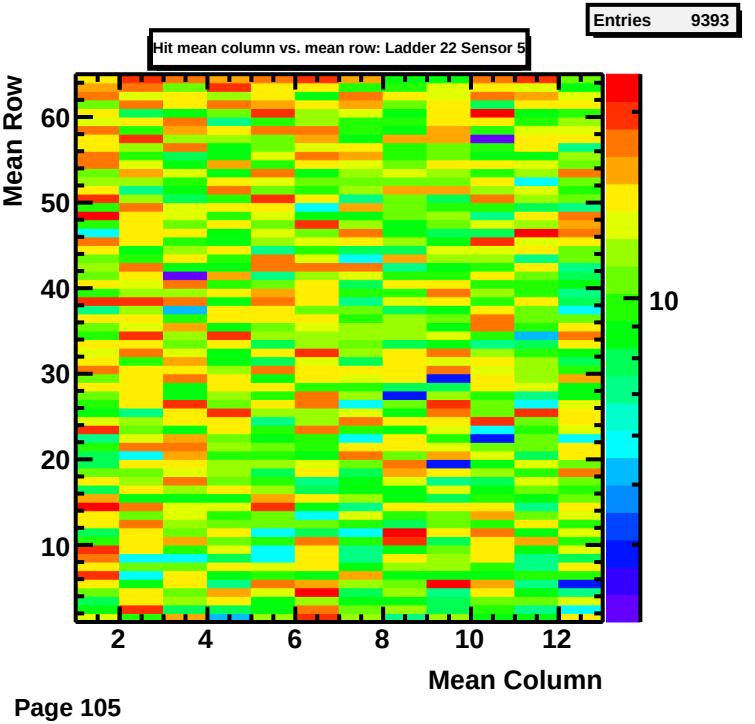

Entries 1971
Number of raw hits vs. EventID: Ladder 22 Sensor 3
<rawhits>
EventID (Time)

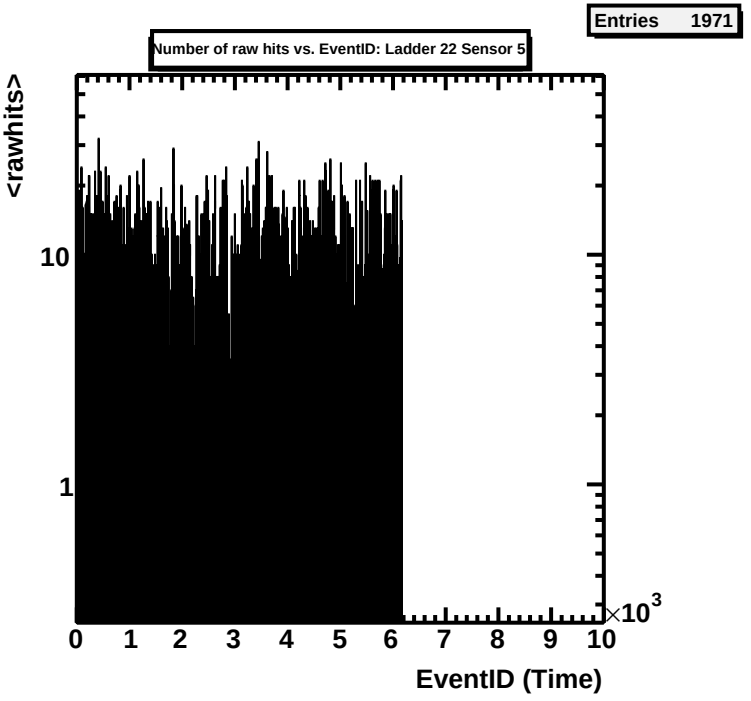

Entries 10105
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column

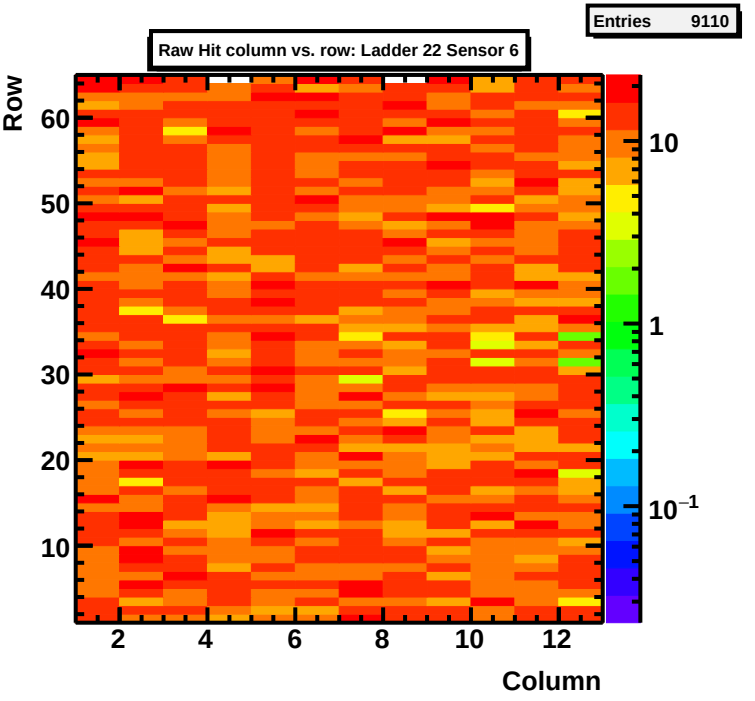

Entries 9045
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

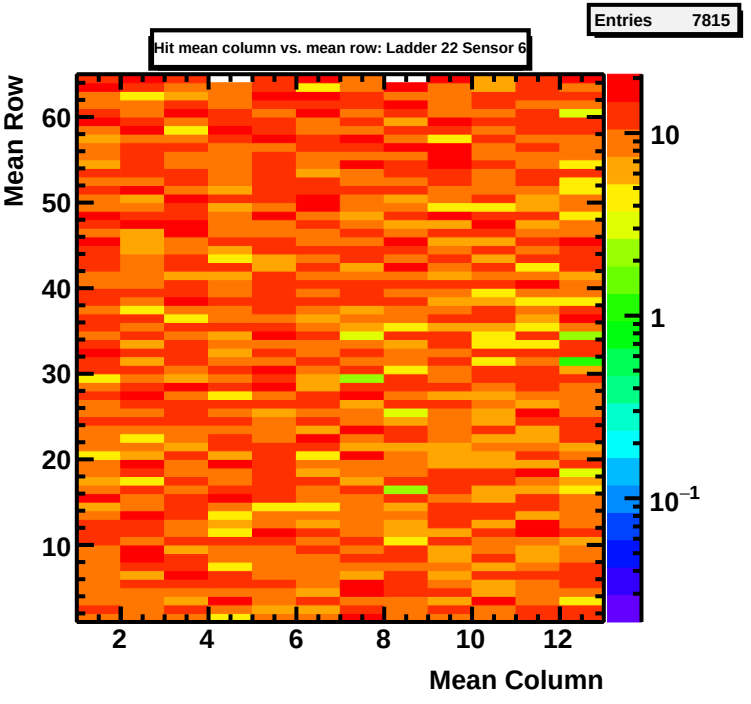

Entries 1971
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

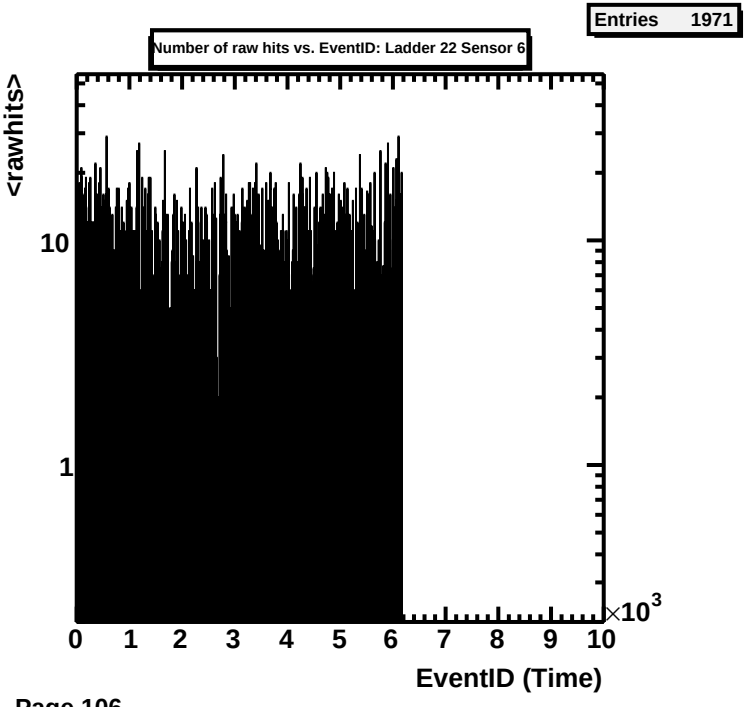

Entries 10762
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

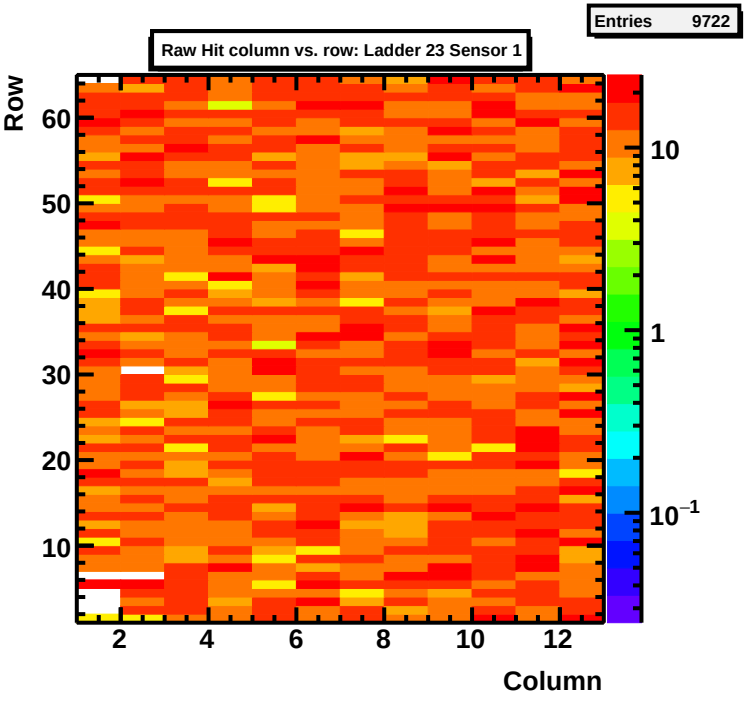

Entries 9393
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

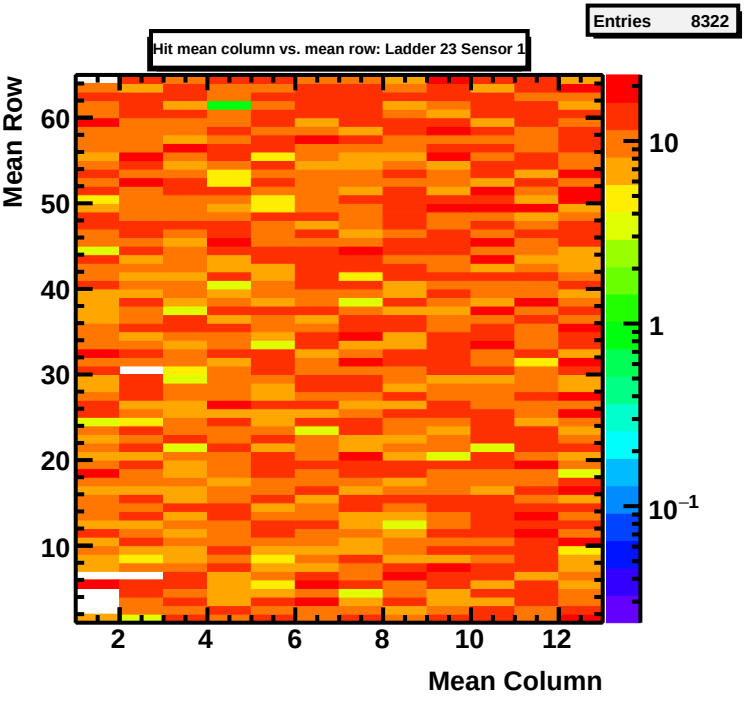

Entries 1971
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

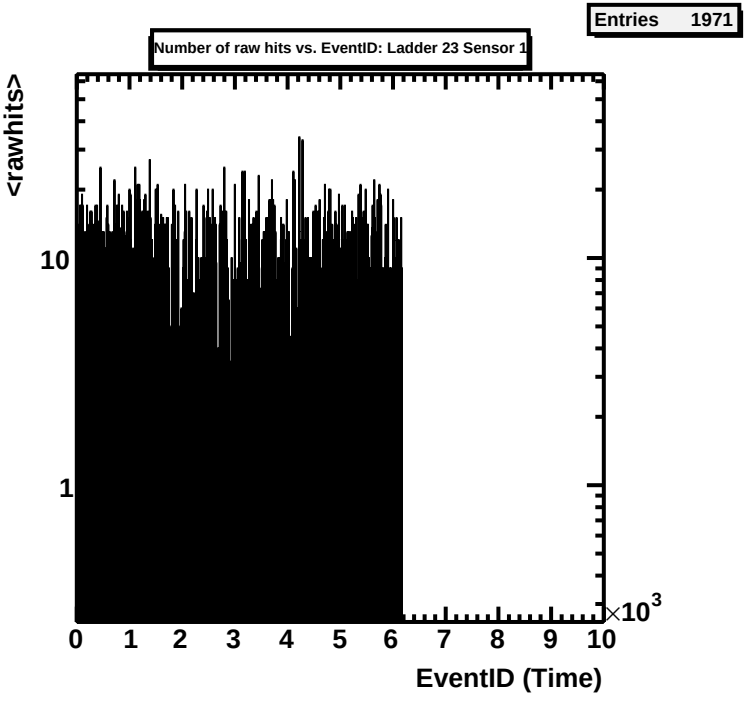

Entries 9110
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

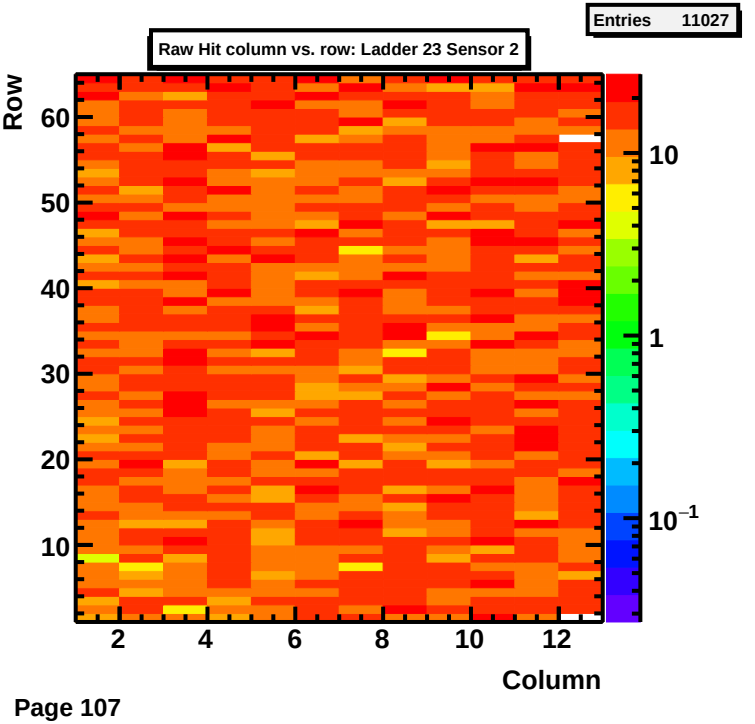

Entries 7815
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

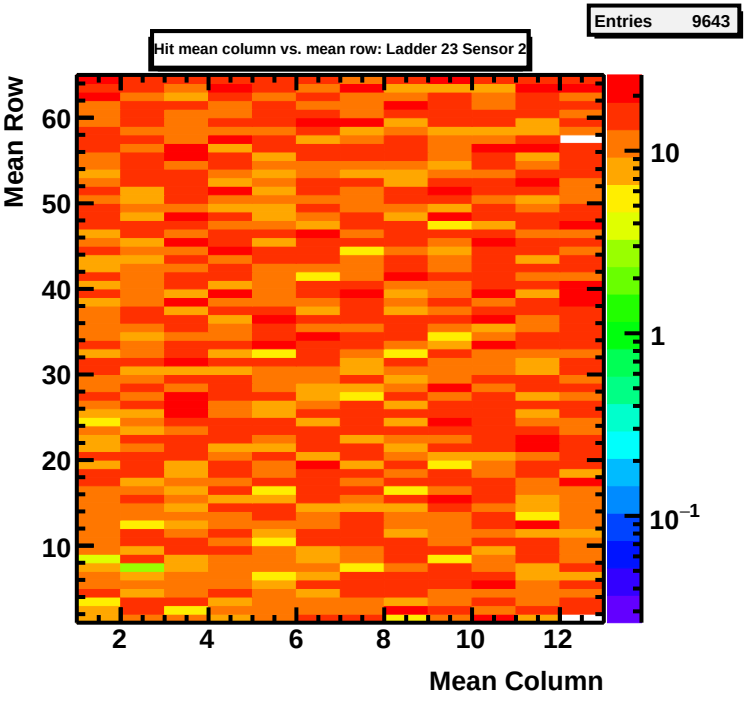

Entries 1971
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

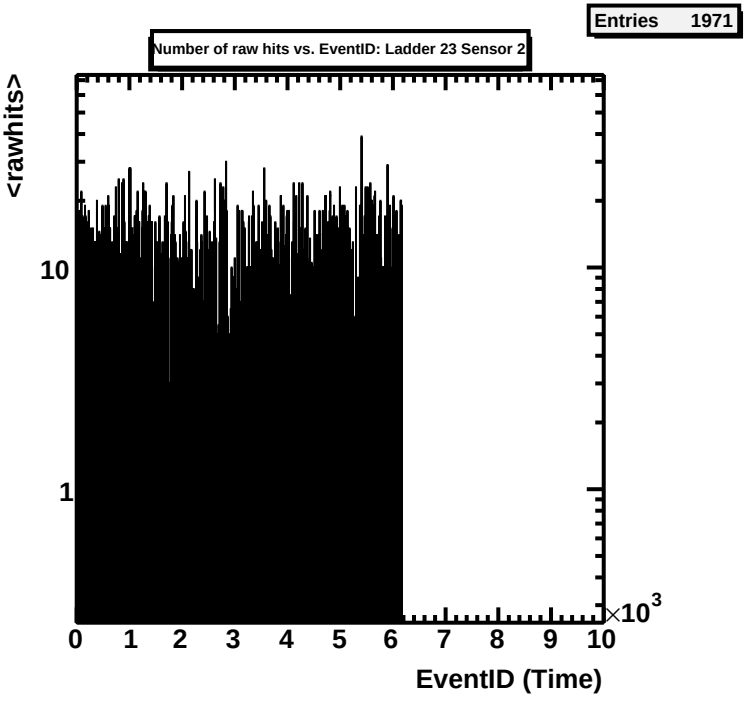

Entries 9722
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column

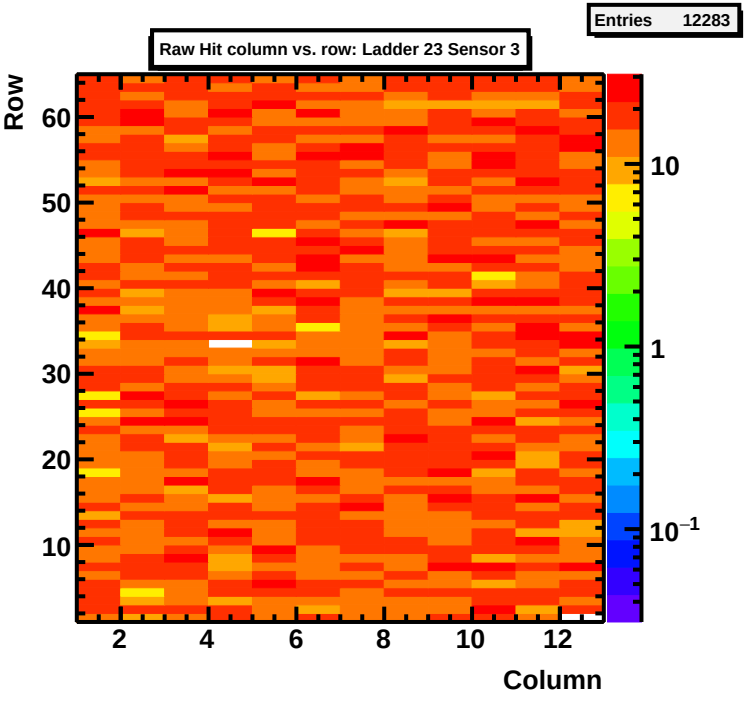

Entries 8322
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column

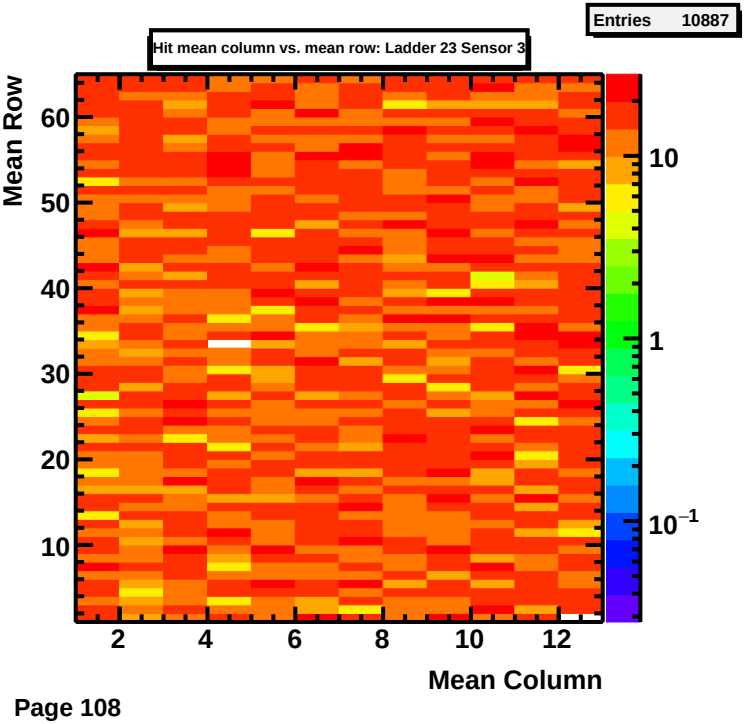

Entries 1971
Number of raw hits vs. EventID: Ladder 23 Sensor 1
<rawhits>
EventID (Time)

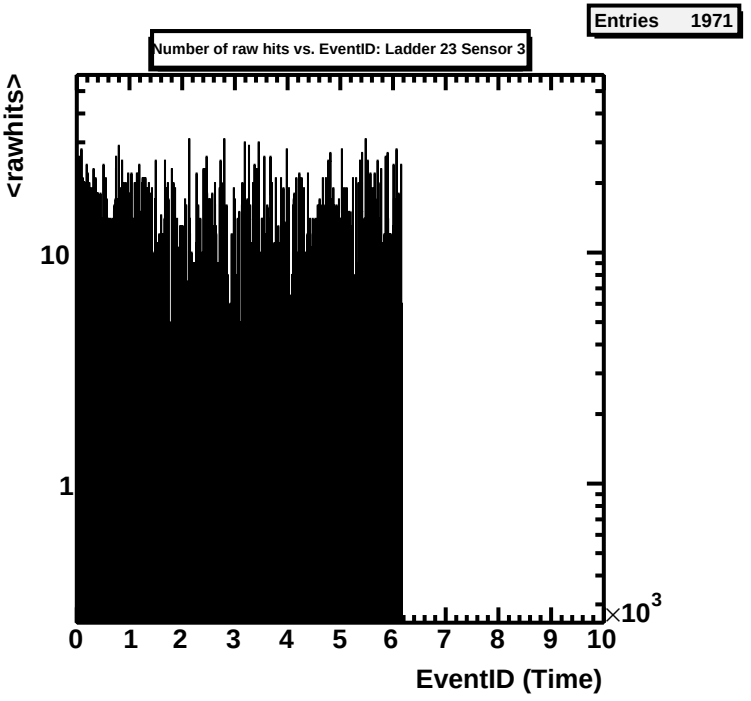

Entries 11027
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column

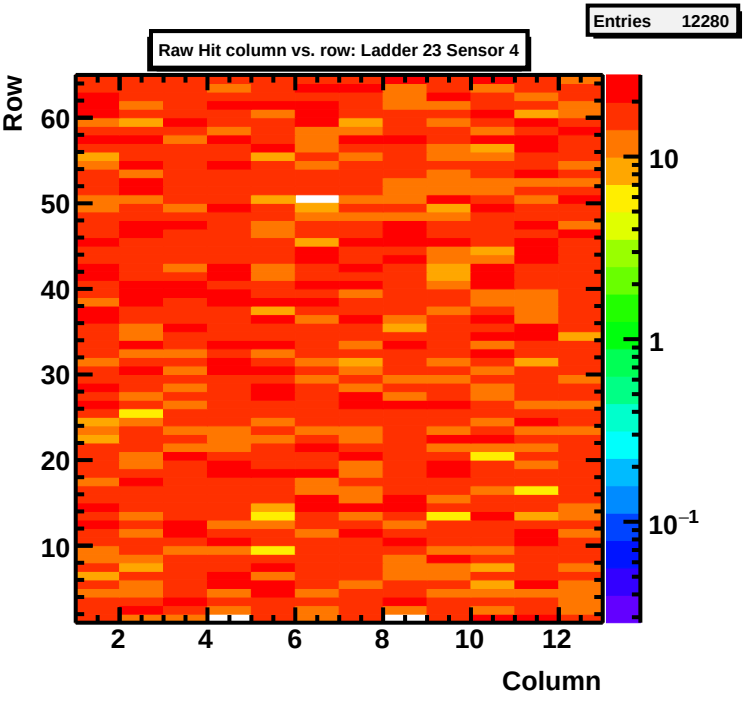

Entries 9643
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

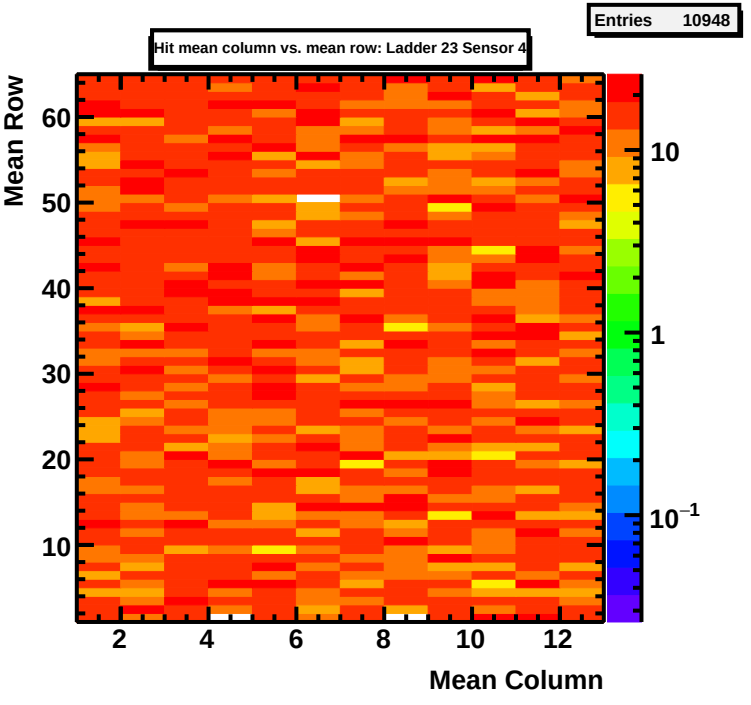

Entries 1971
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

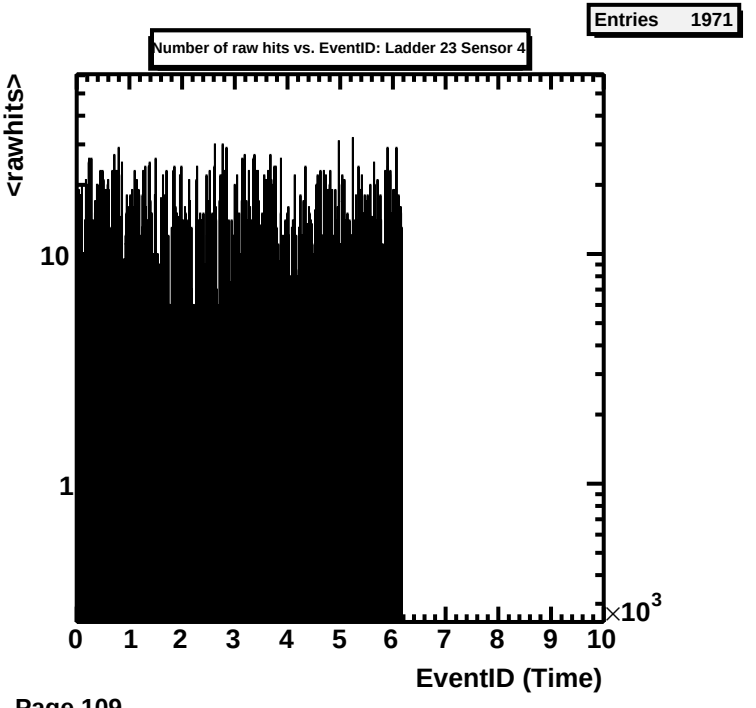

Entries 12283
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

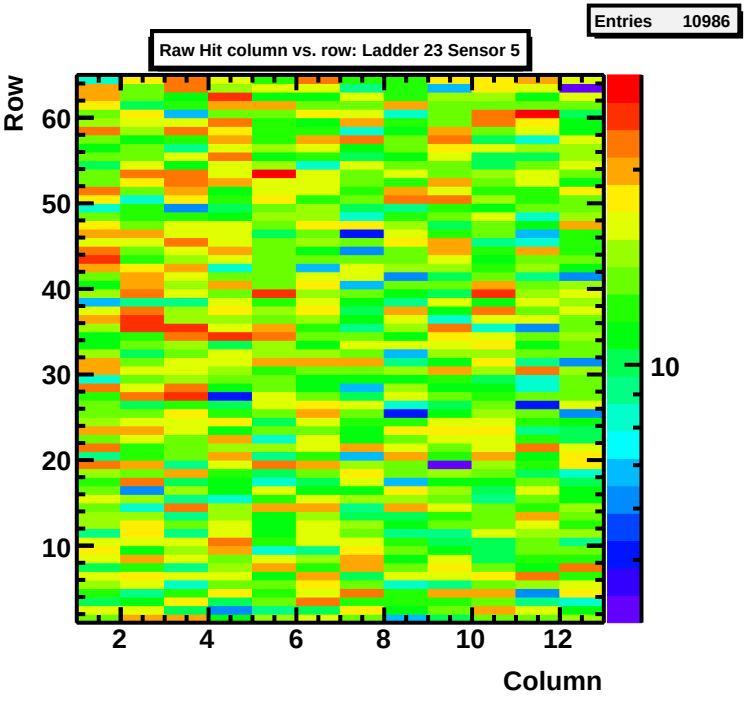

Entries 10887
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

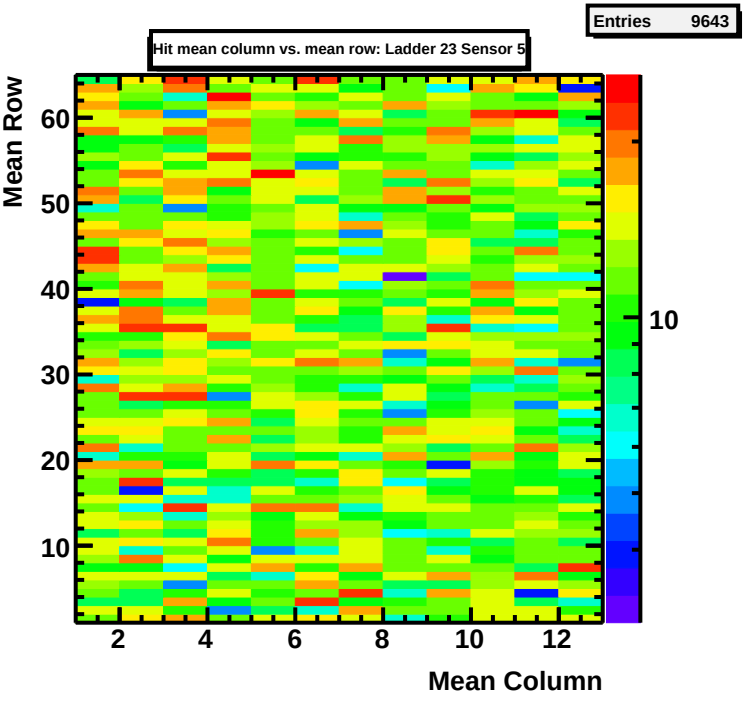

Entries 1971
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

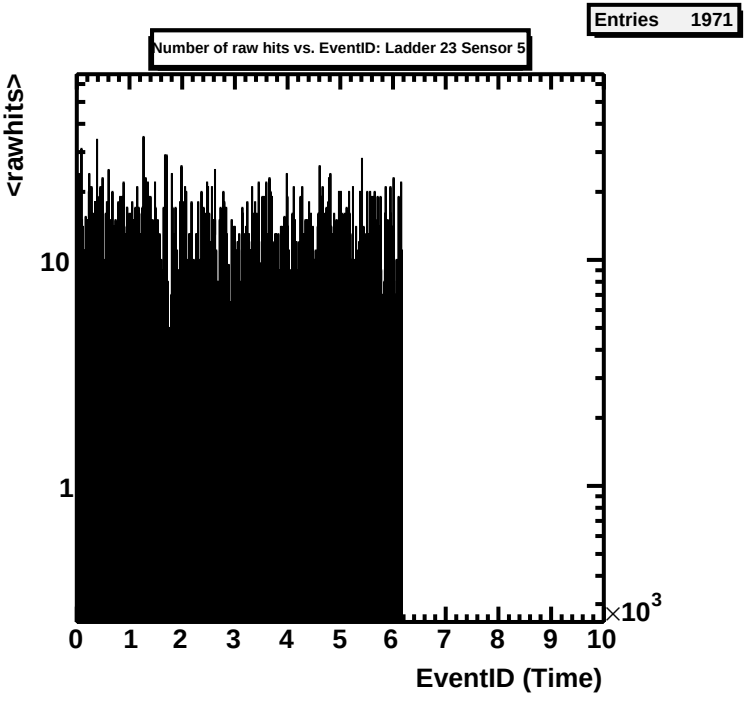

Entries 12280
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

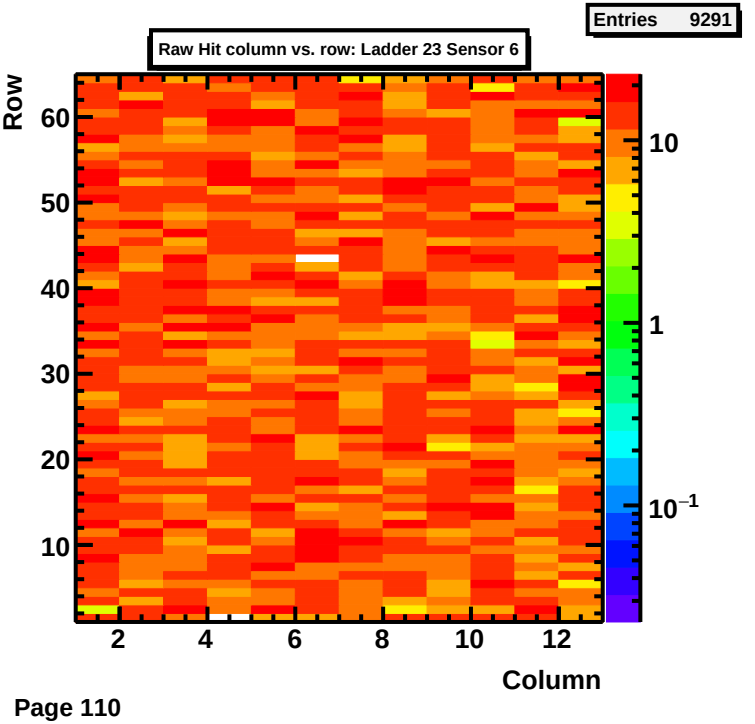

Entries 10948
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

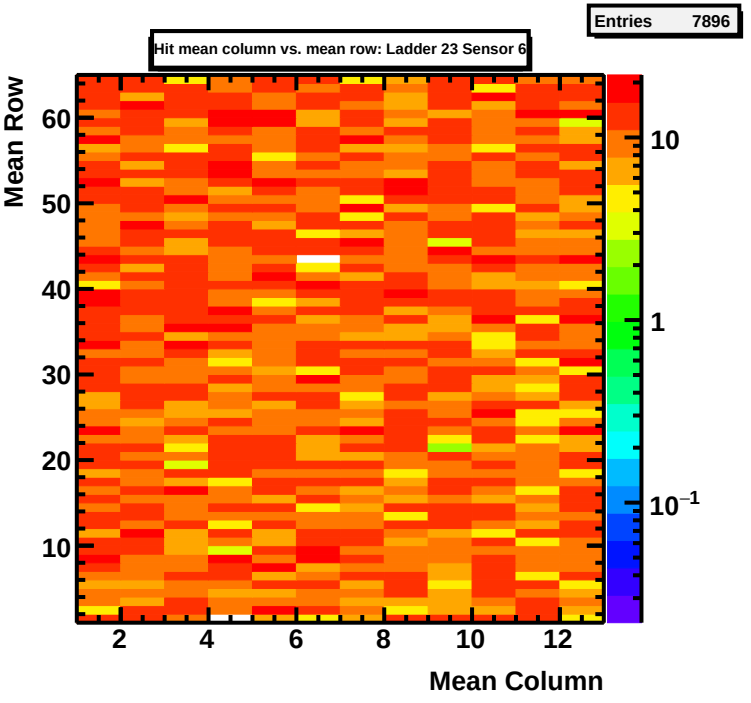

Entries 1971
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

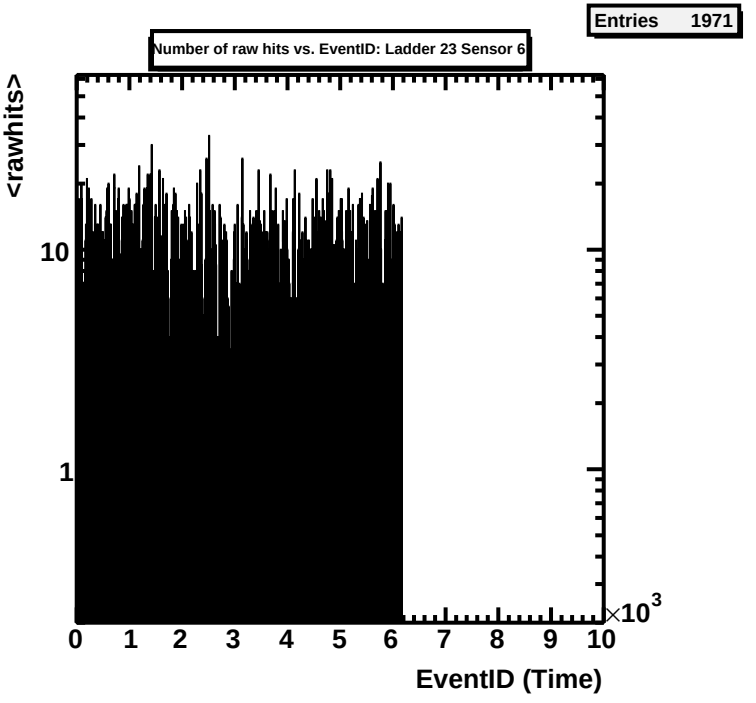

Entries 10986
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

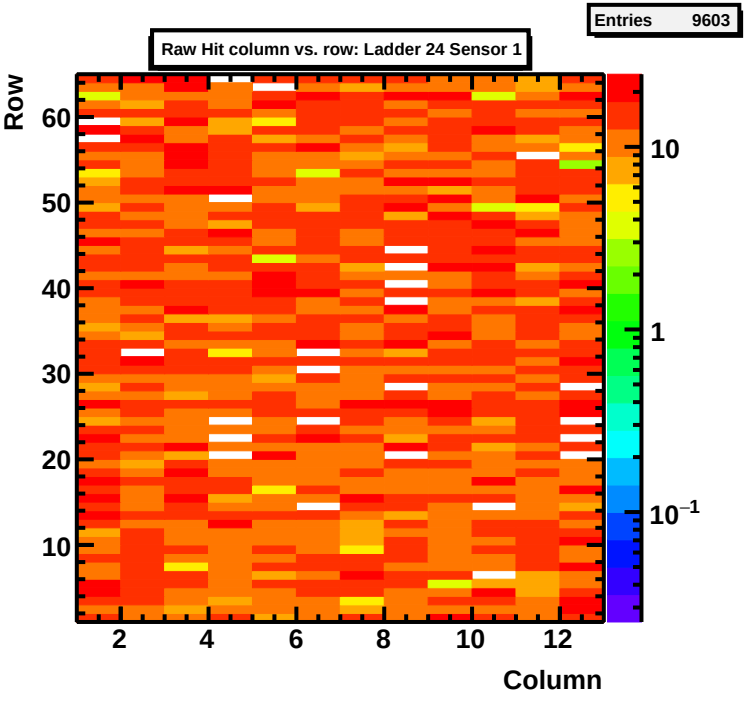

Entries 9643
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

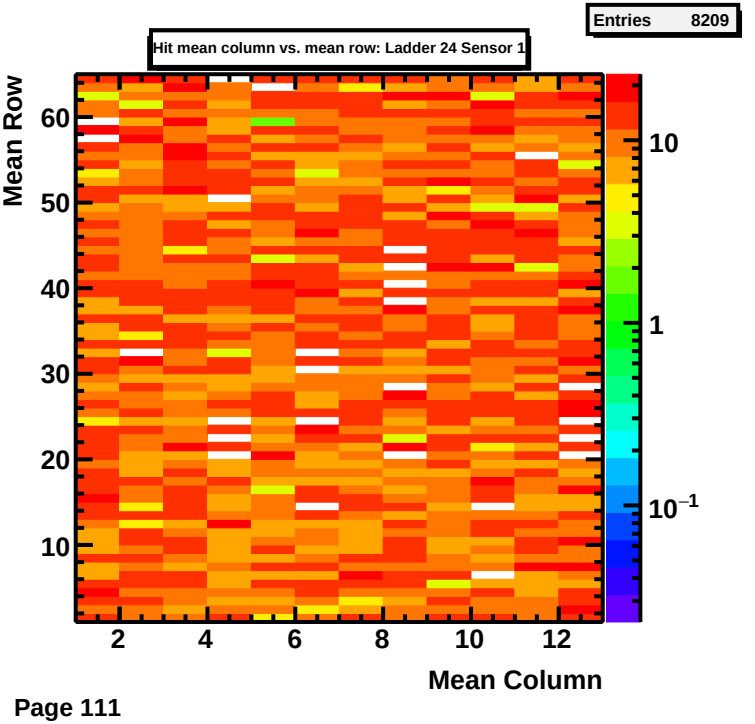

Entries 1971
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

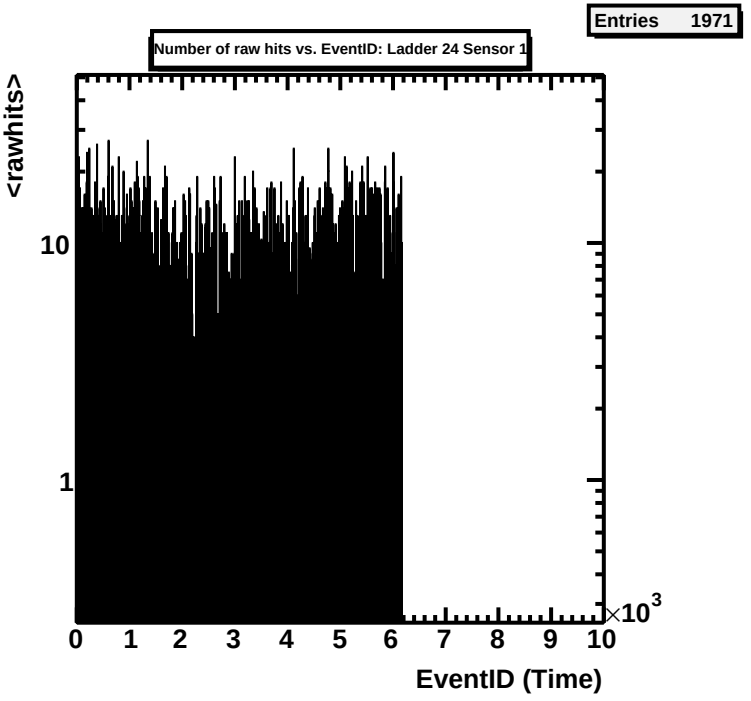

Entries 9291
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

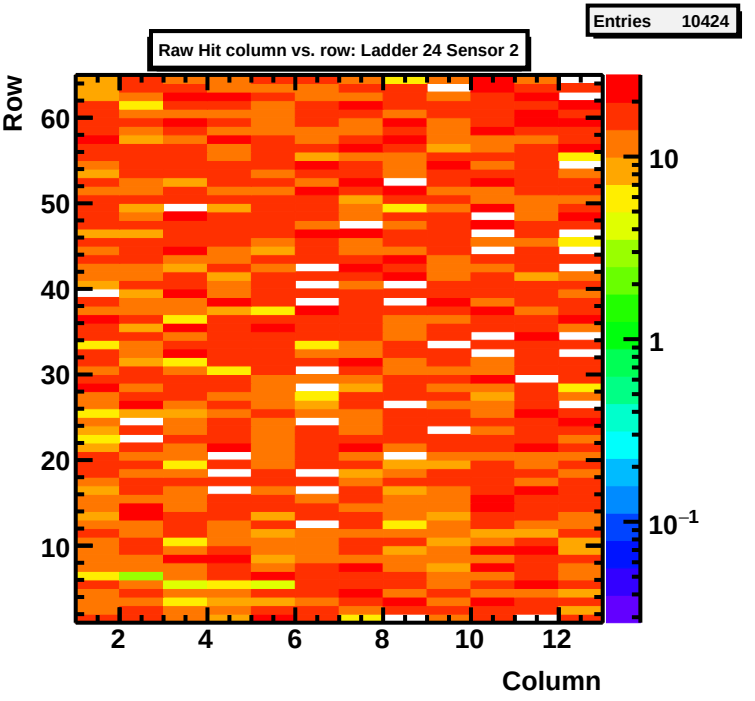

Entries 7896
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

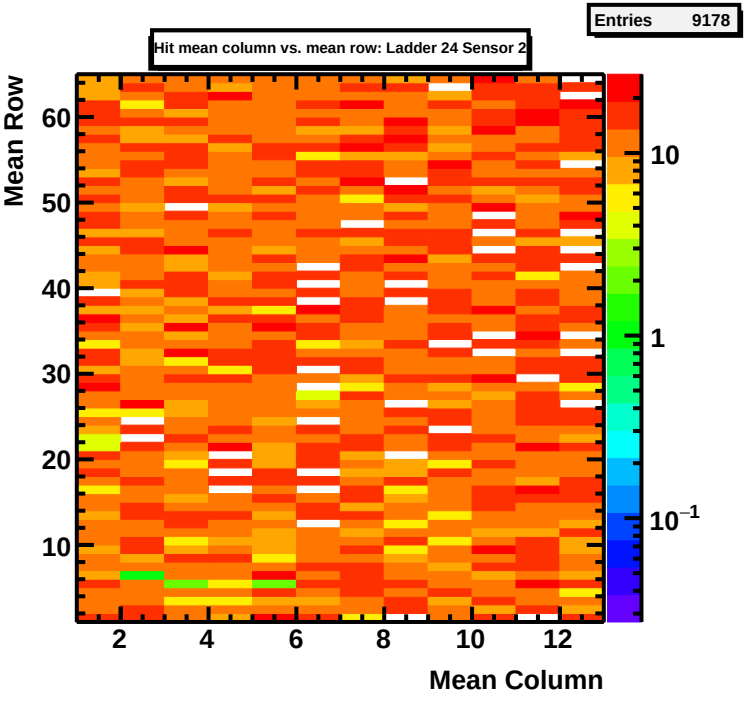

Entries 1971
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

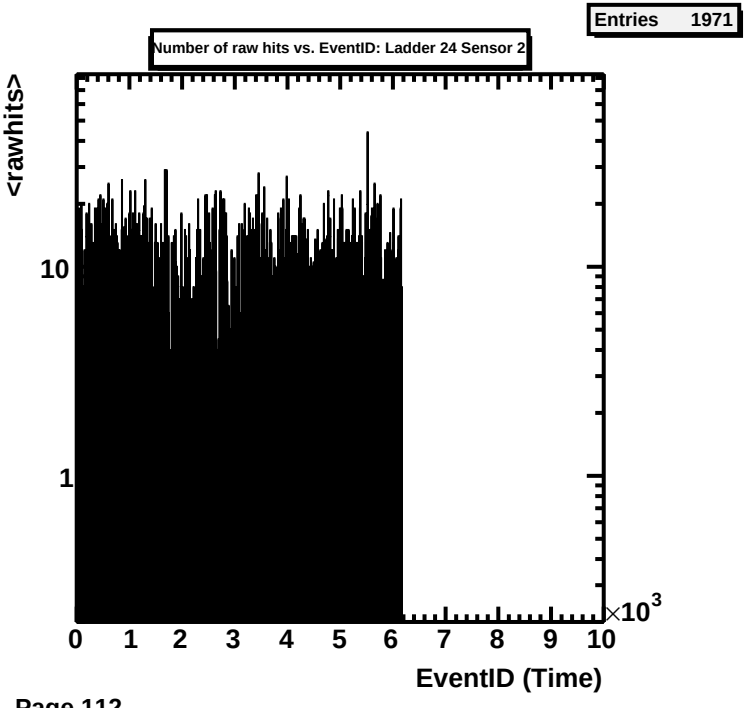

Entries 9603
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

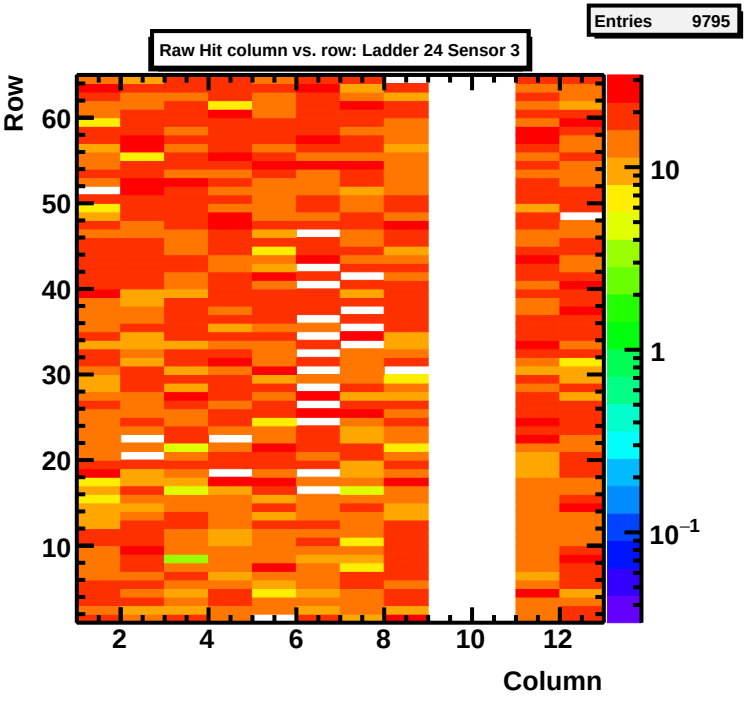

Entries 8209
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

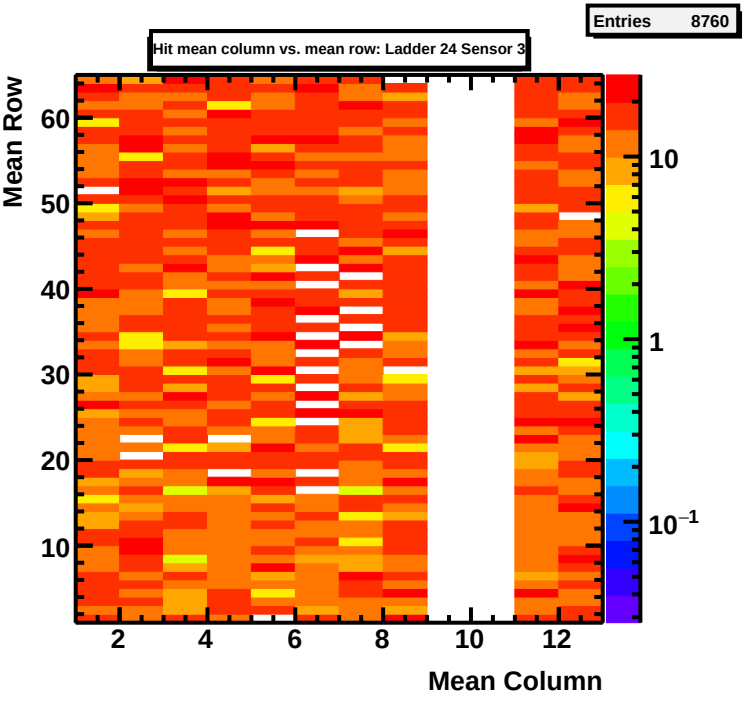

Entries 1971
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

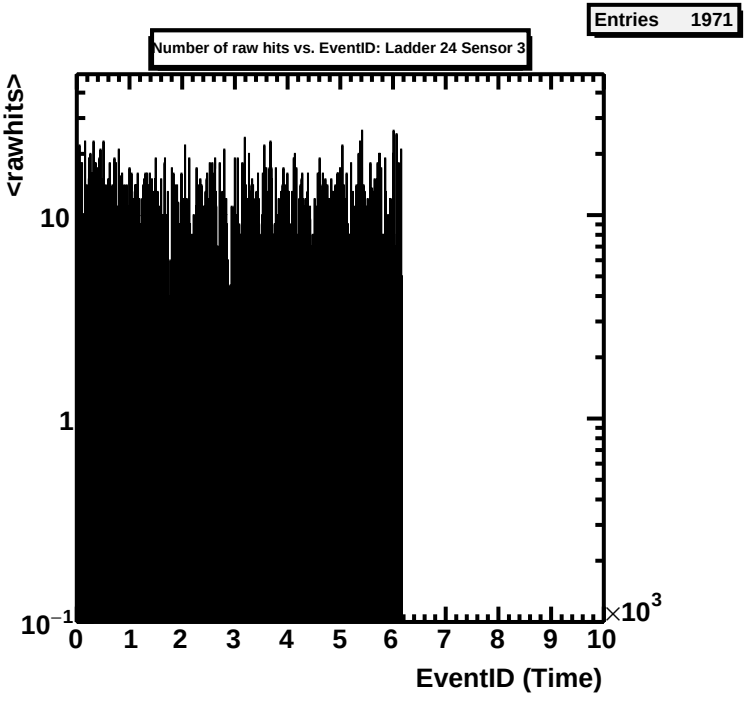

Entries 10424
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

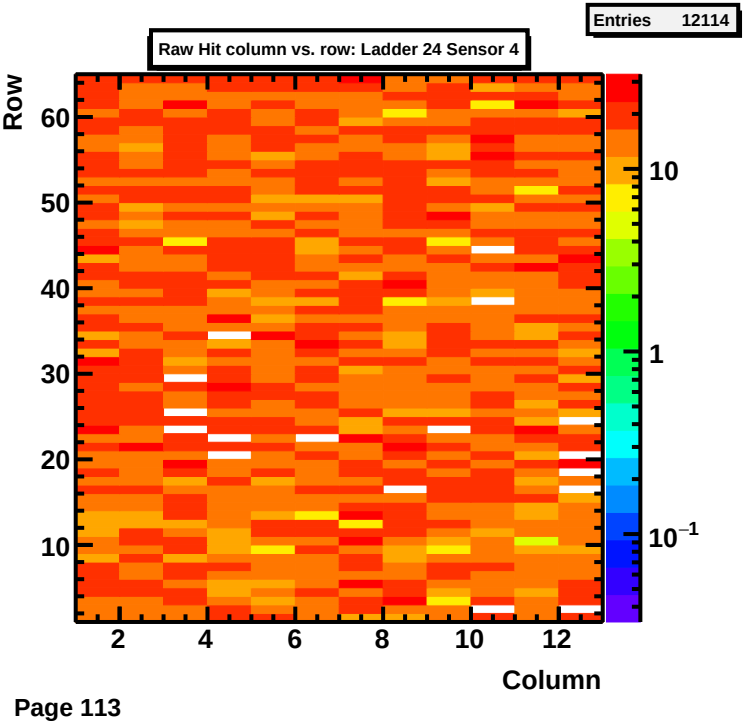

Entries 9178
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

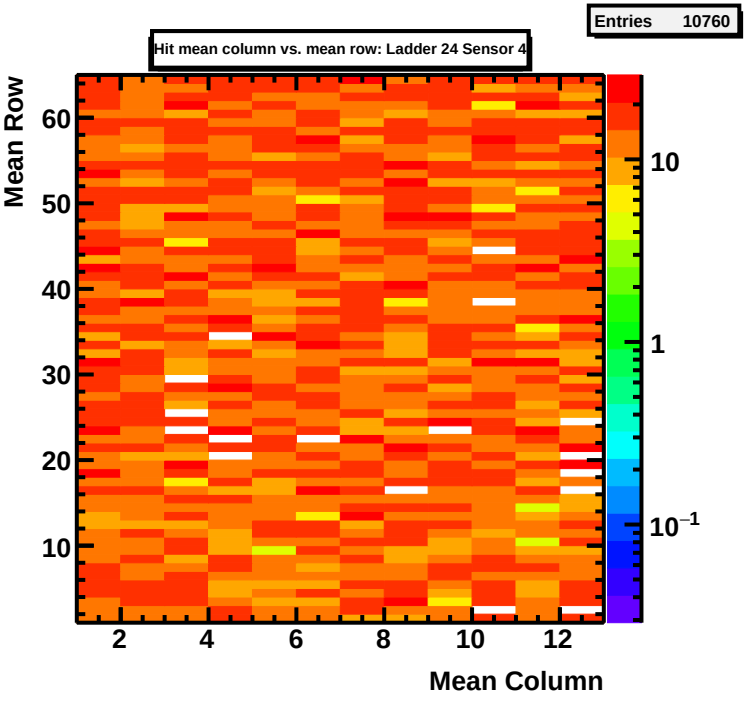

Entries 1971
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

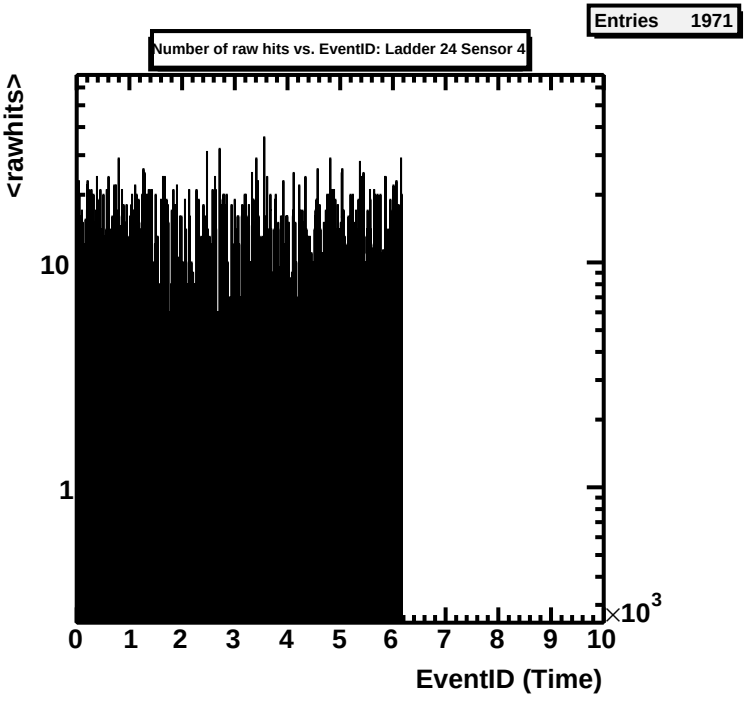

Entries 9795
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

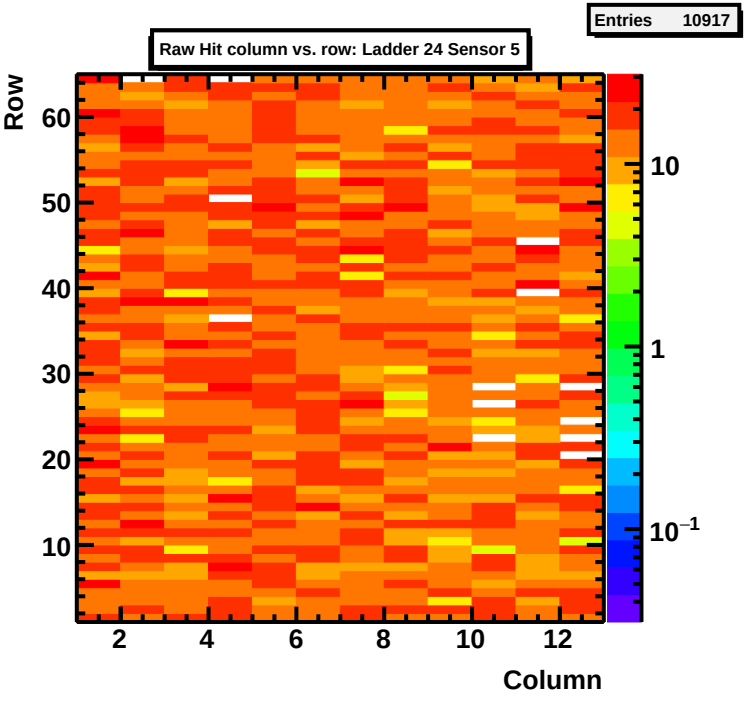

Entries 8760
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

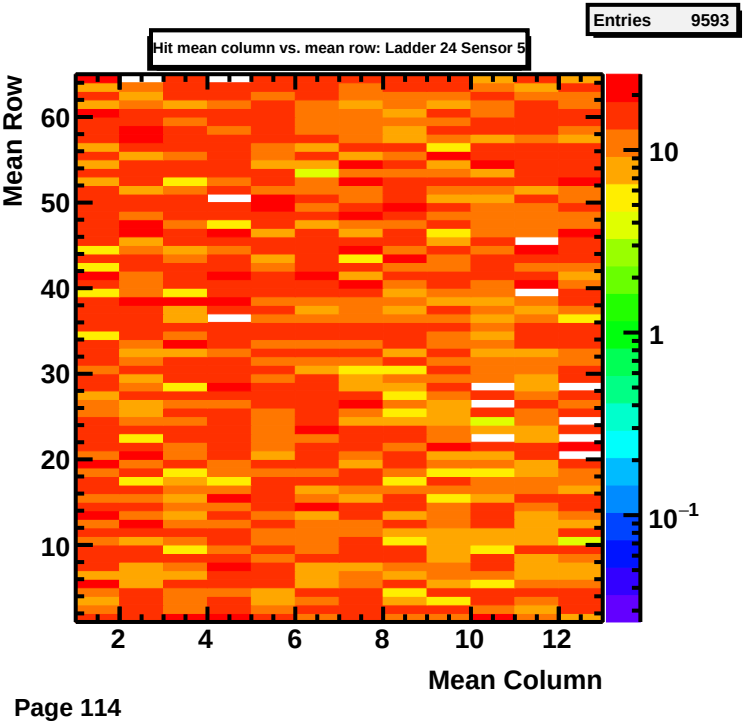

Entries 1971
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)

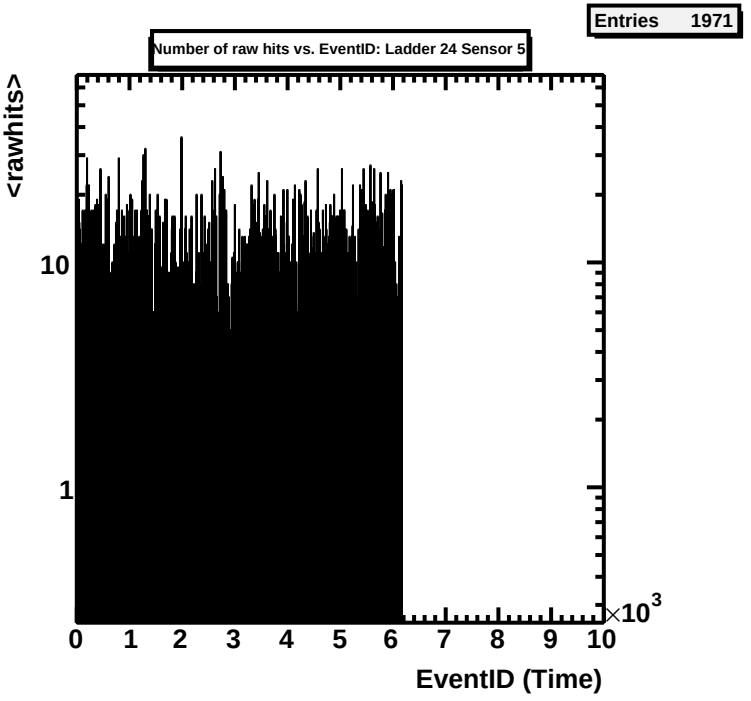

Entries 12114
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

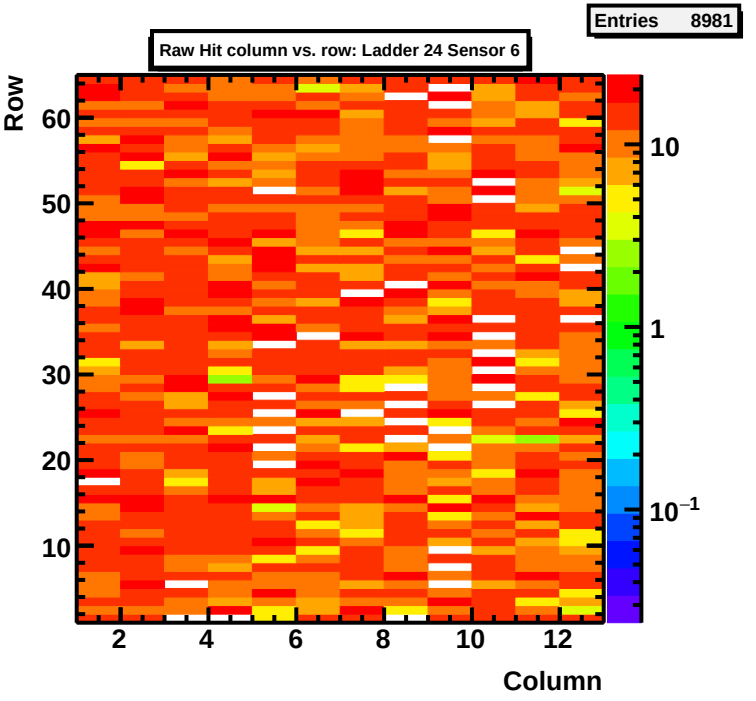

Entries 10760
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

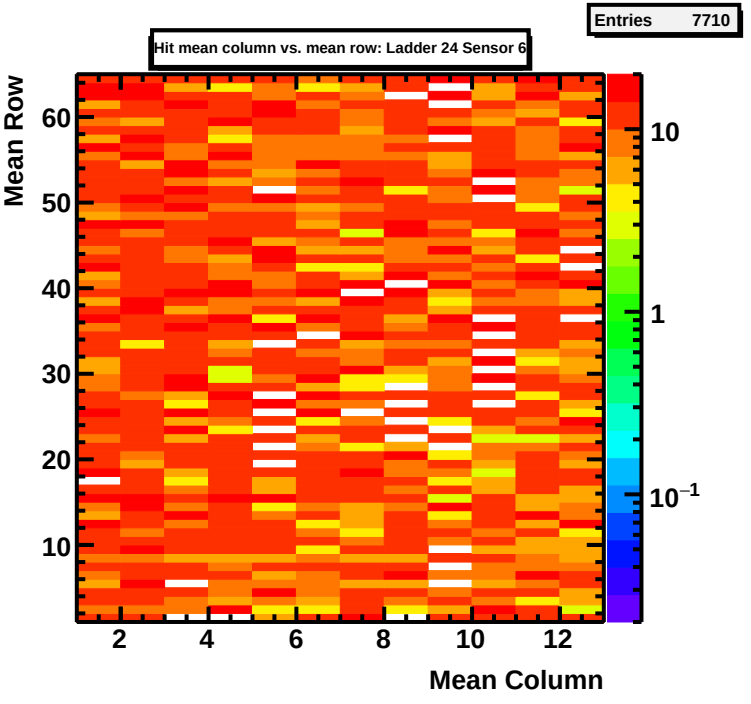

Entries 1971
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

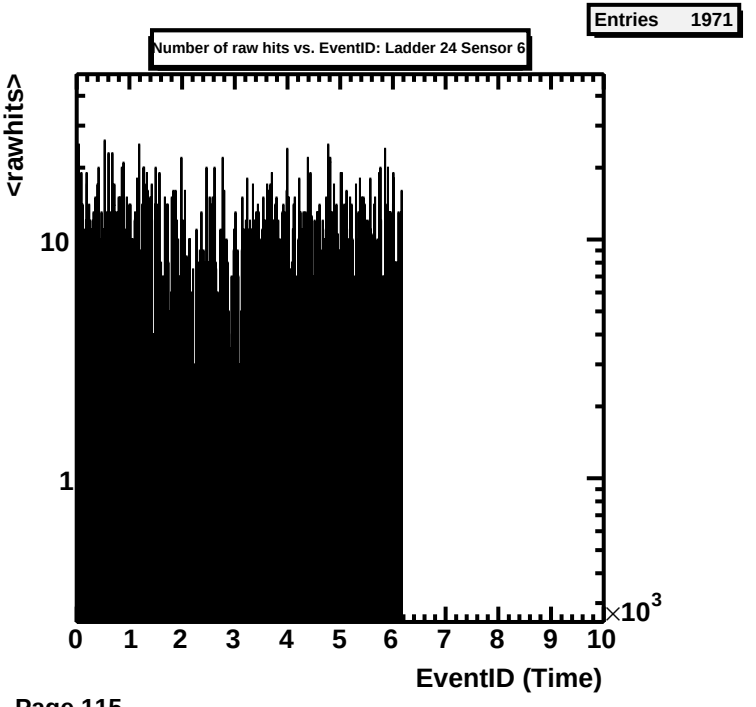

Entries 10917
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 9593
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 1971
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 8981
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 7710
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 1971
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)