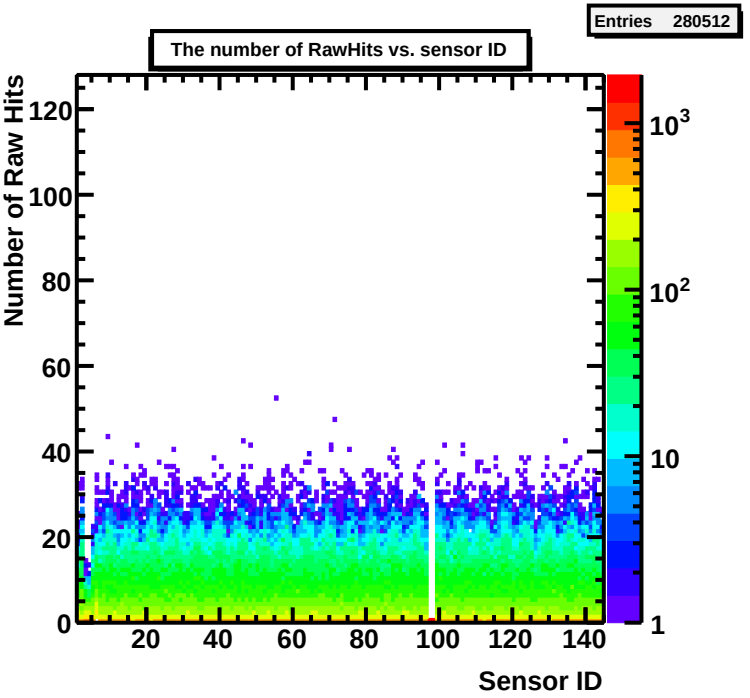
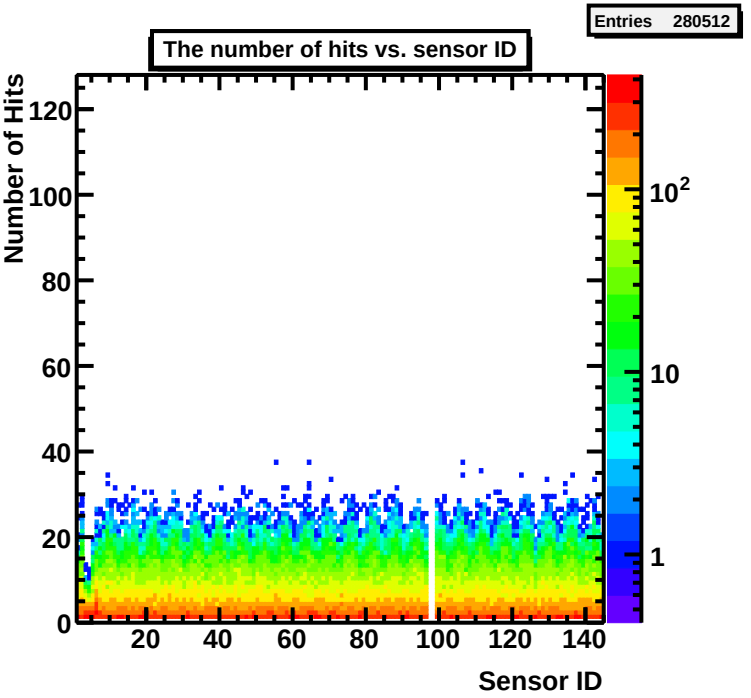
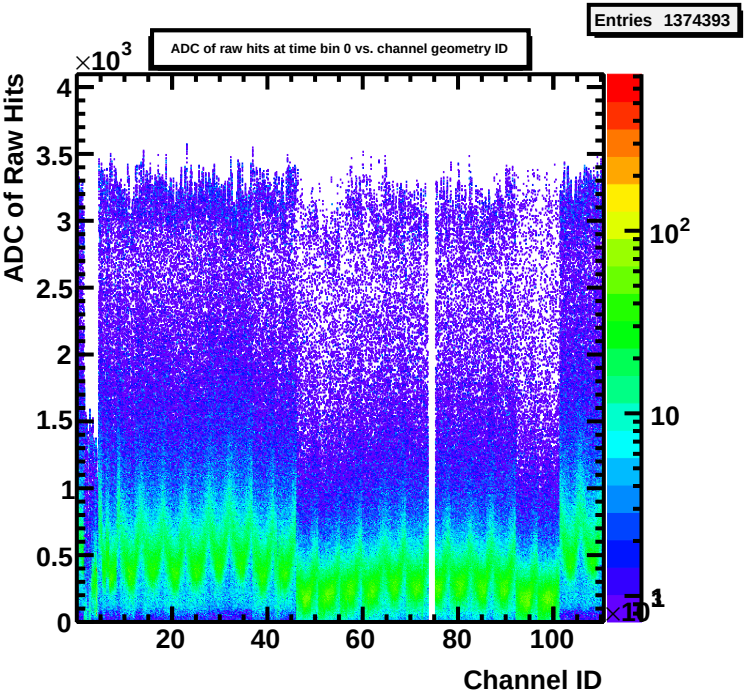
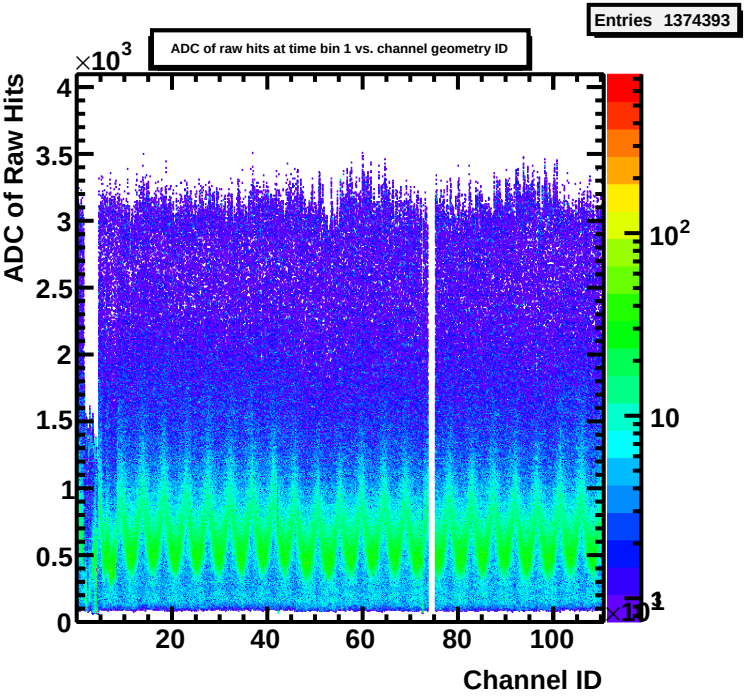
17171021.istQa

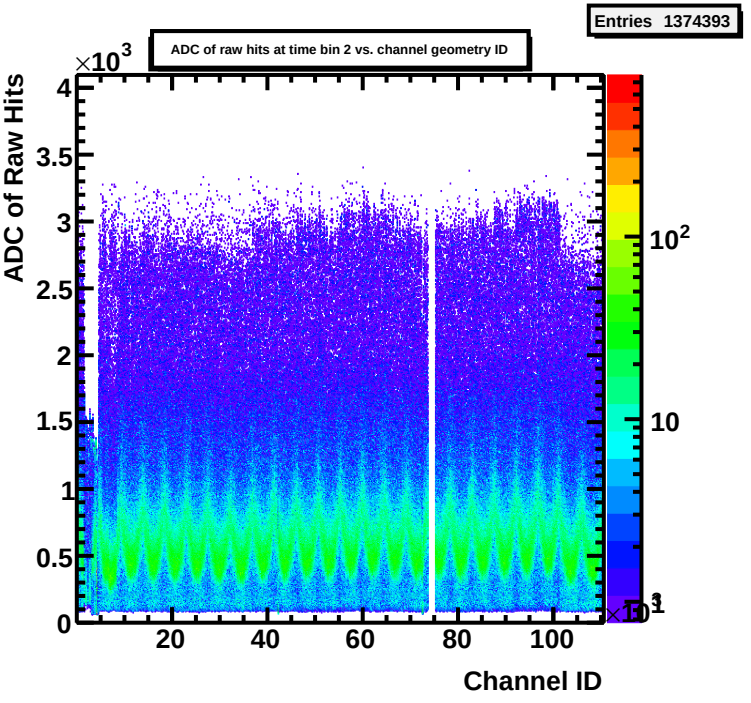
Sun Jun 19 12:22:01 2016

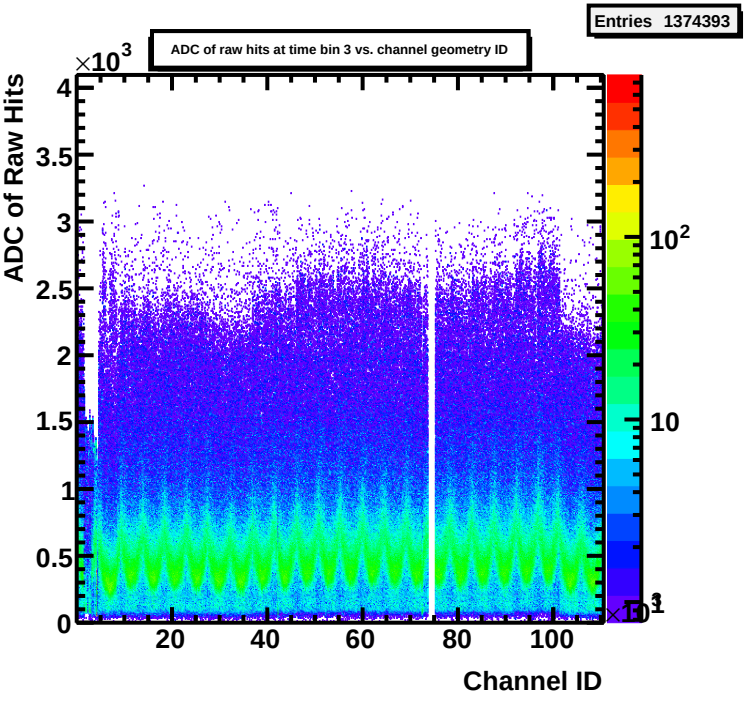

Entries 280512
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

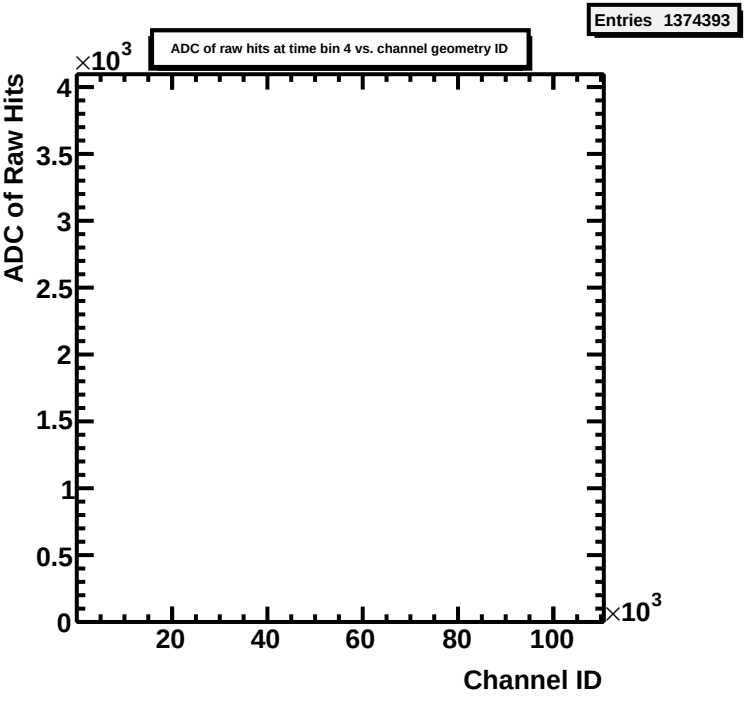

Entries 280512
The number of hits vs. sensor ID
Number of Hits
Sensor ID

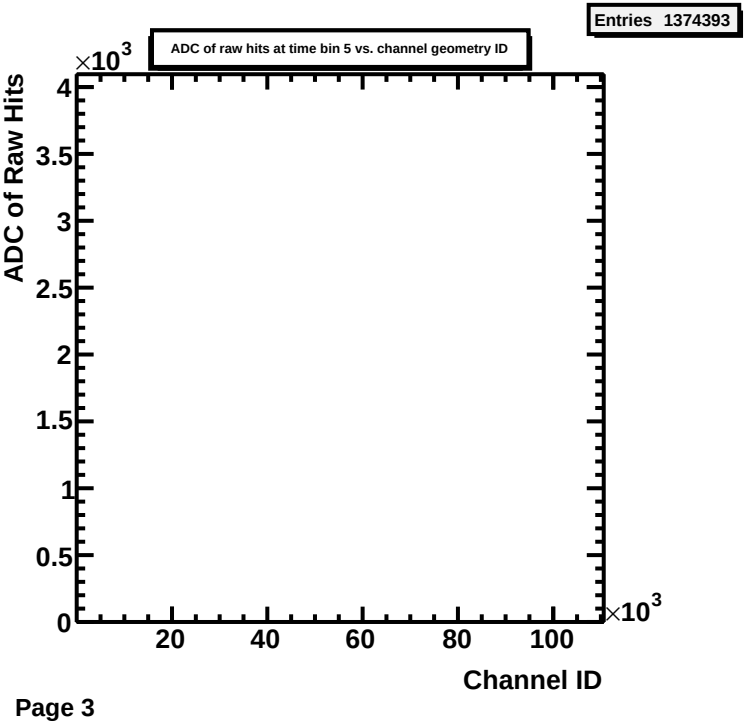

Entries 1374393
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

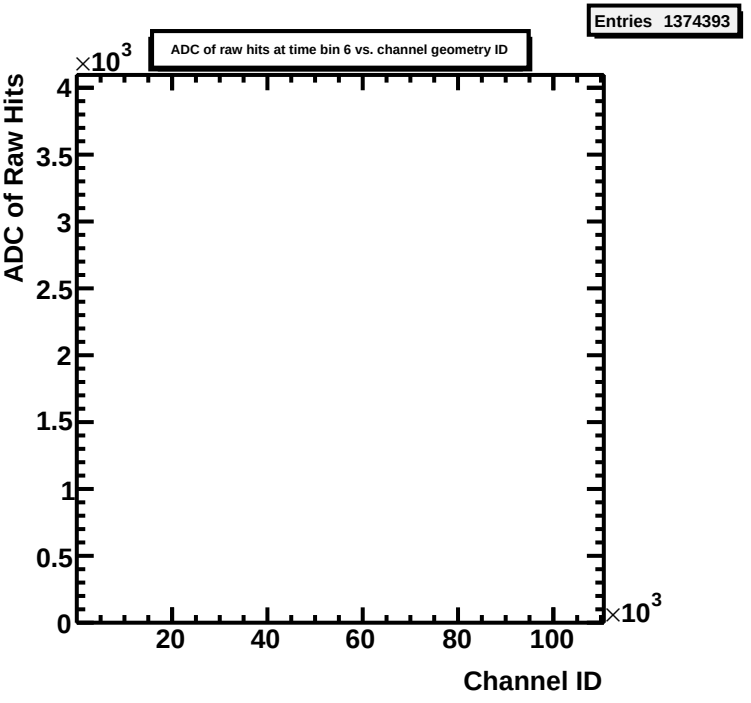

Entries 1374393
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

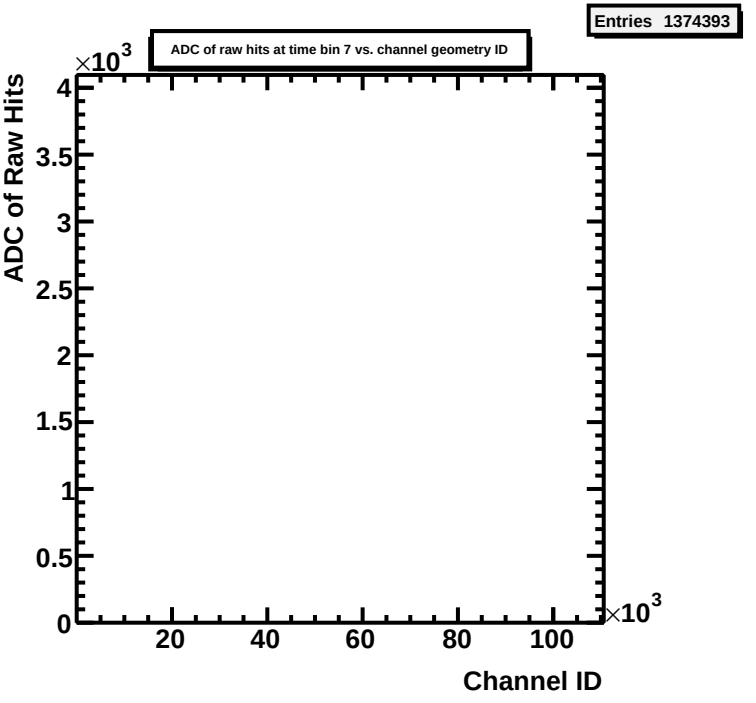

Entries 1374393
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

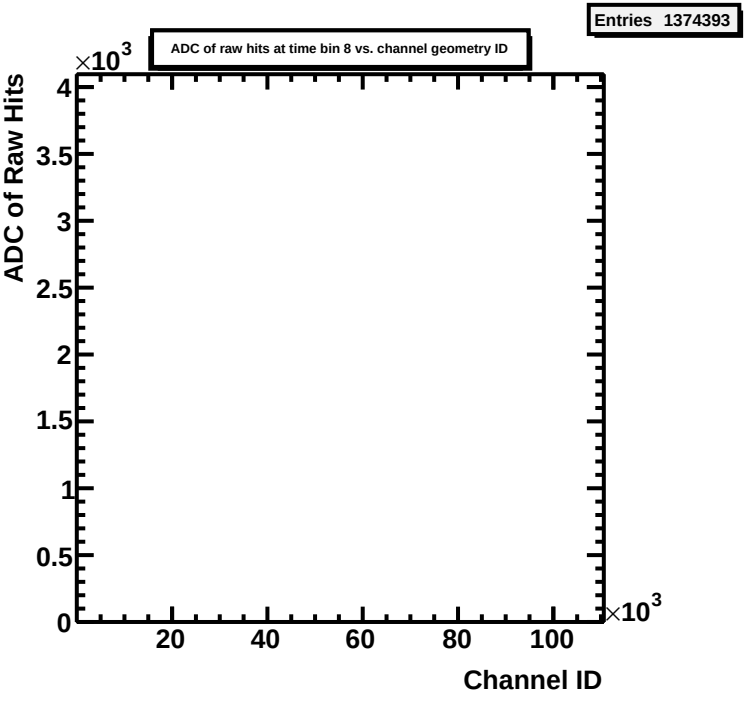

Entries 1374393
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

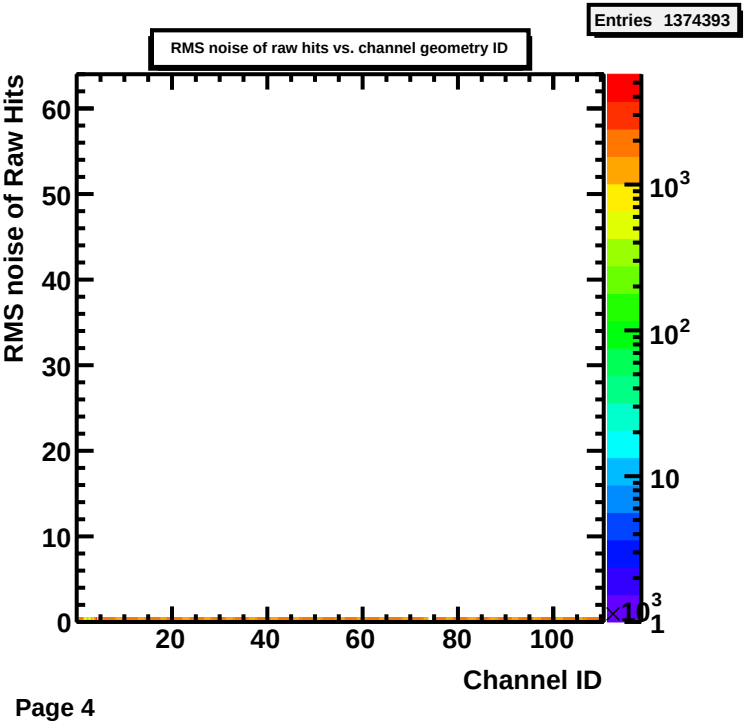

Entries 1374393
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

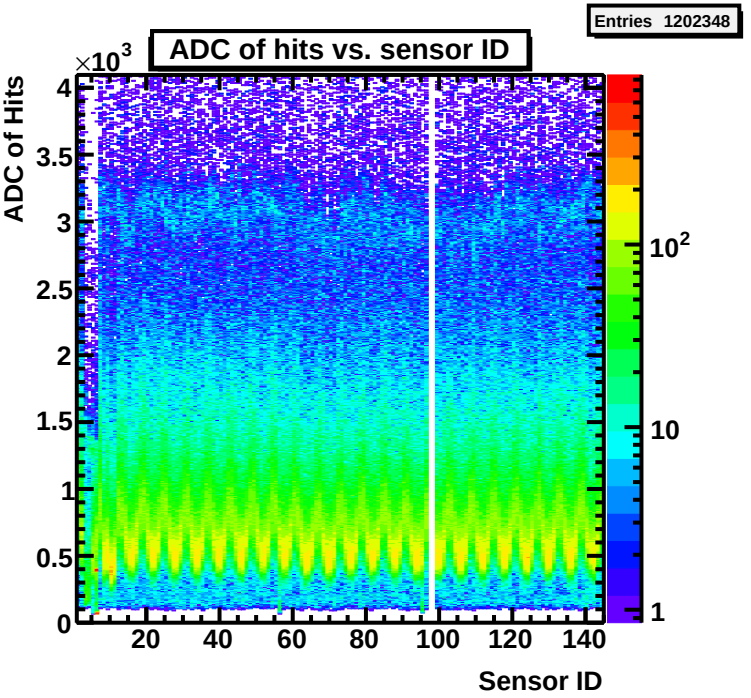

Entries 1374393
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

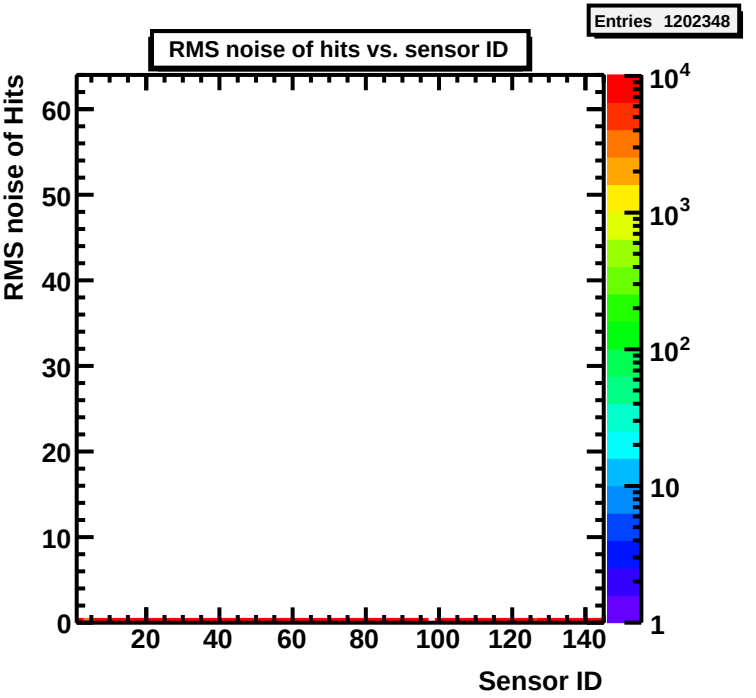

Entries 1374393
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

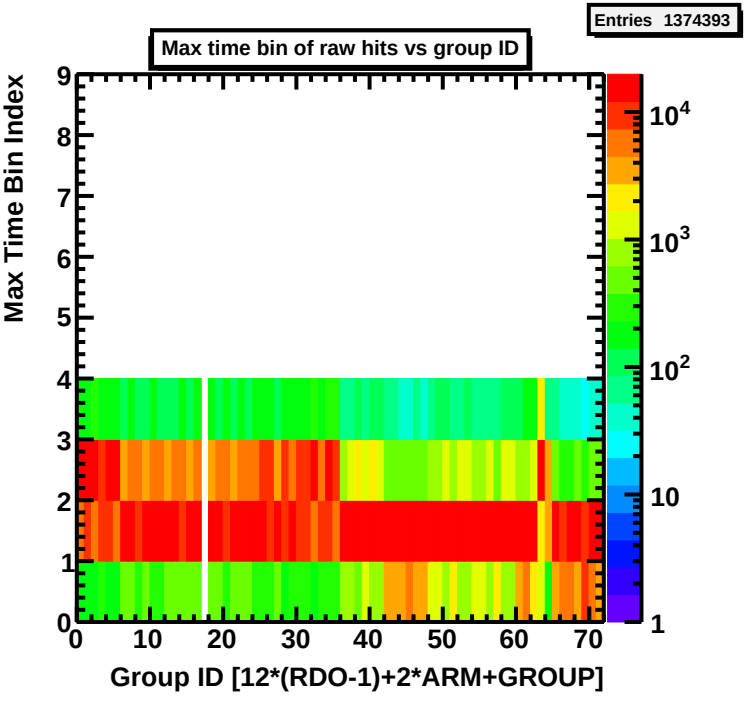

Entries 1374393
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

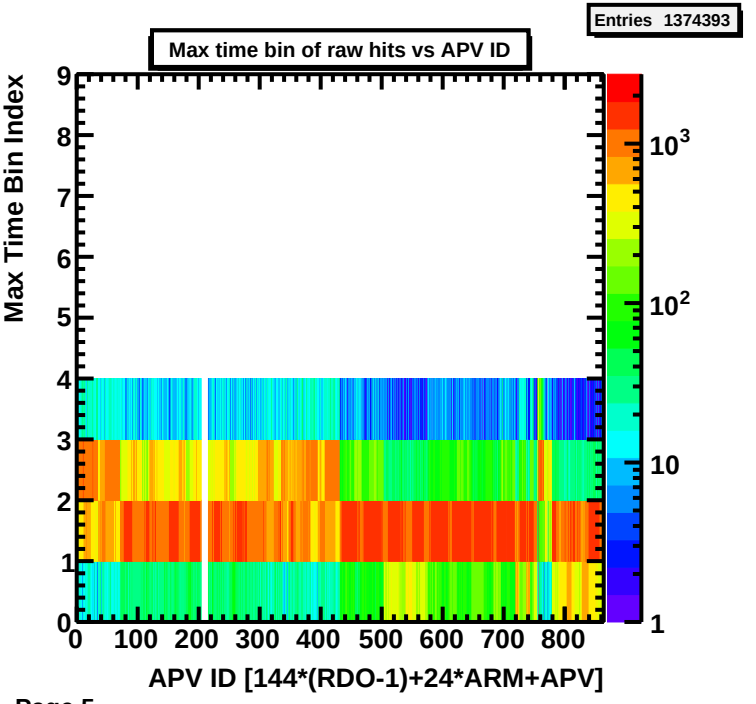

Entries 1374393
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

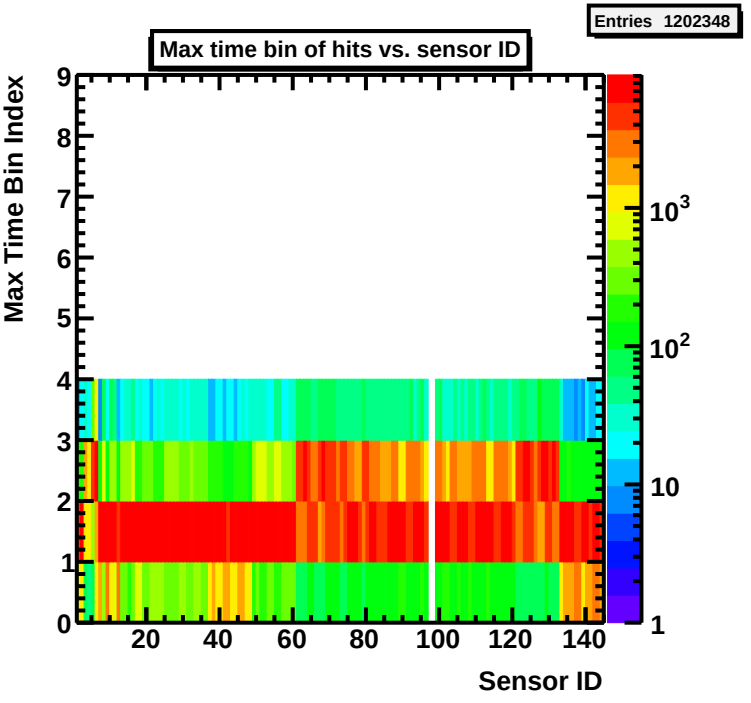

Entries 1374393
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

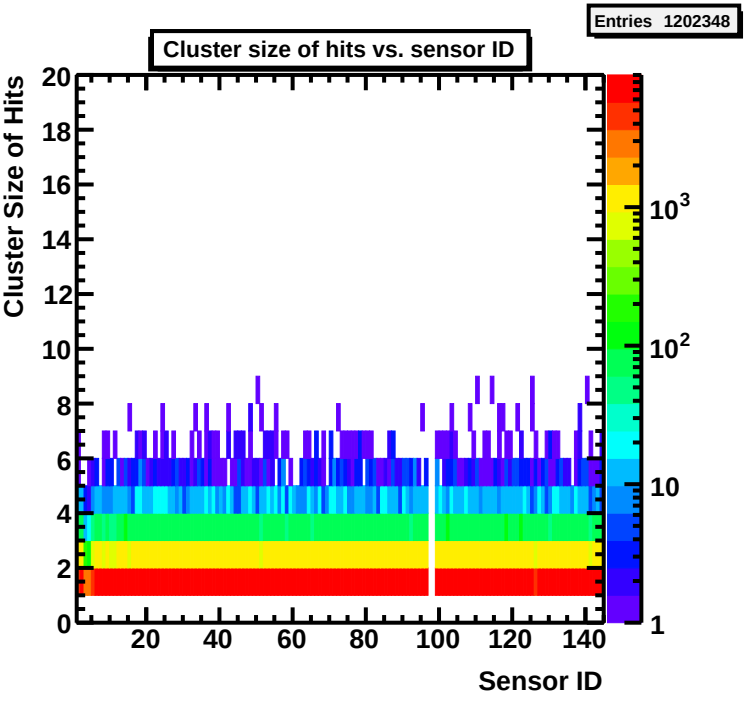

Entries 1202348
ADC of hits vs. sensor ID
×10^3
ADC of Hits
Sensor ID

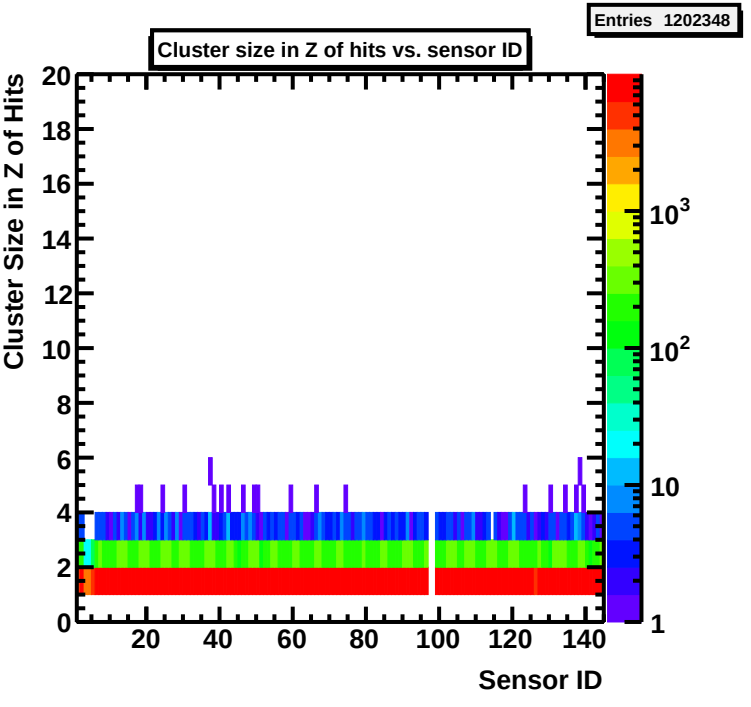

Entries 1202348
RMS noise of hits vs. sensor ID
RMS noise of Hits
Sensor ID

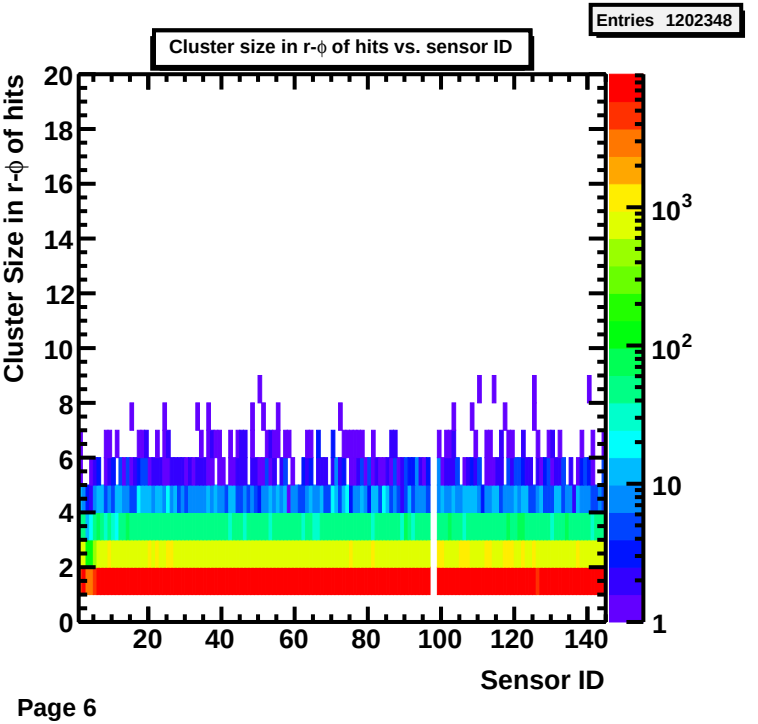

Entries 1374393
Max time bin of raw hits vs group ID
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

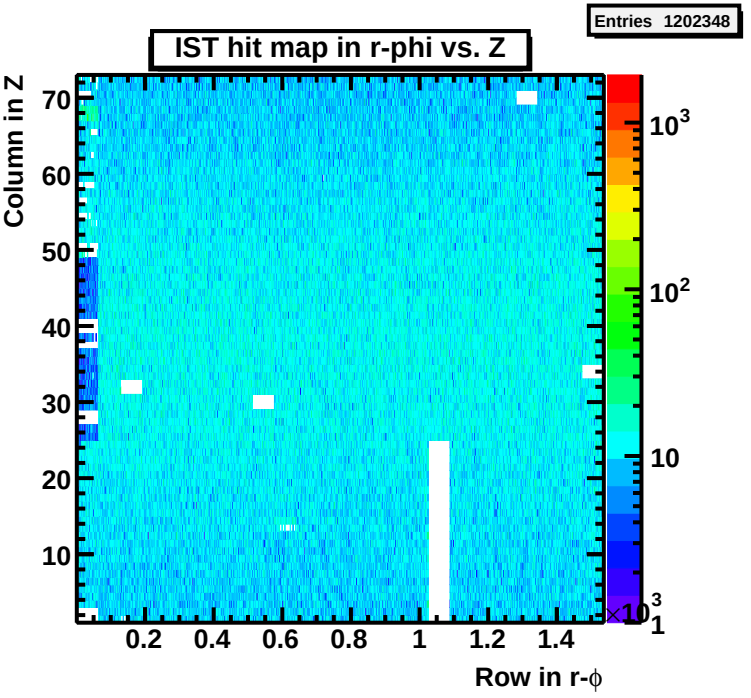

Entries 1374393
Max time bin of raw hits vs APV ID
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

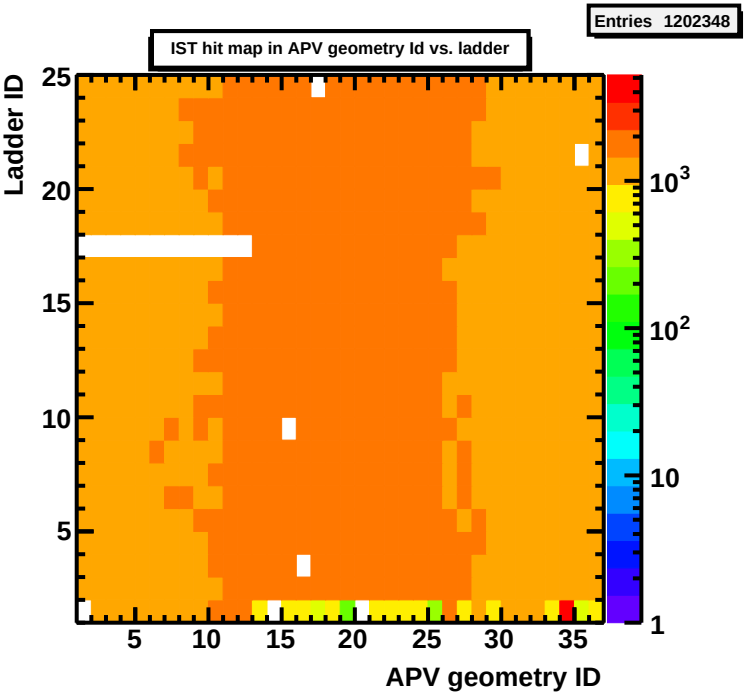

Entries 1202348
Max time bin of hits vs. sensor ID
Max Time Bin Index
Sensor ID

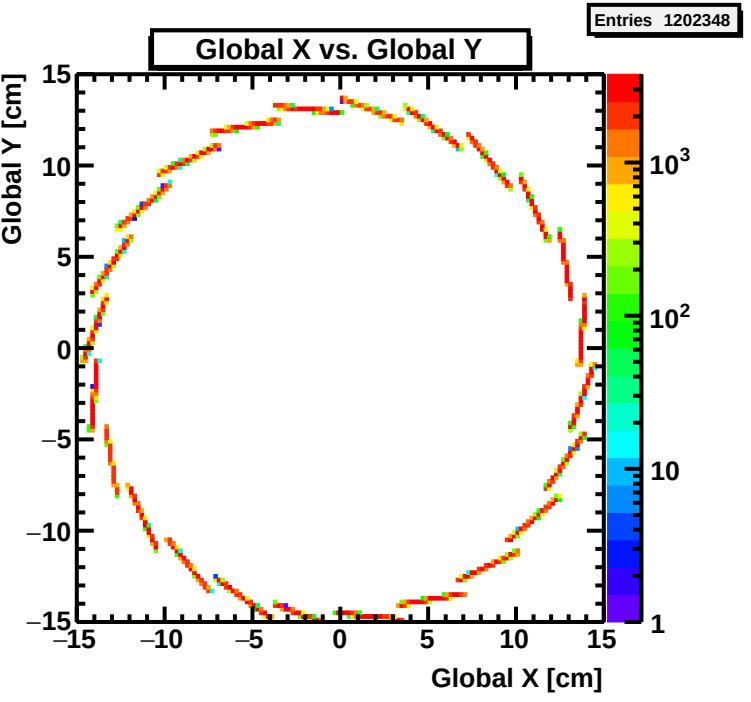

Entries 1202348
Cluster size of hits vs. sensor ID
Cluster Size of Hits
Sensor ID

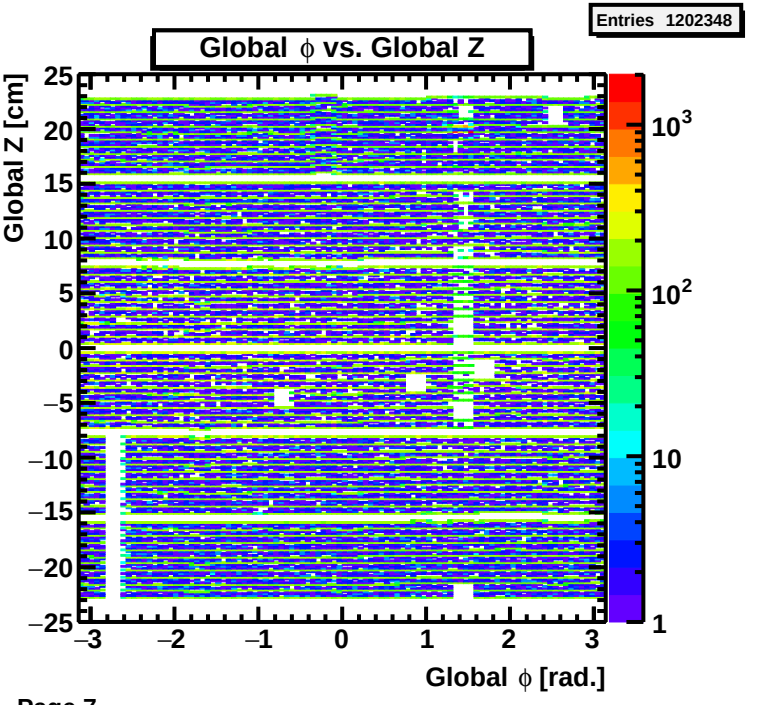

Entries 1202348
Cluster size in Z of hits vs. sensor ID
Cluster Size in Z of Hits
Sensor ID

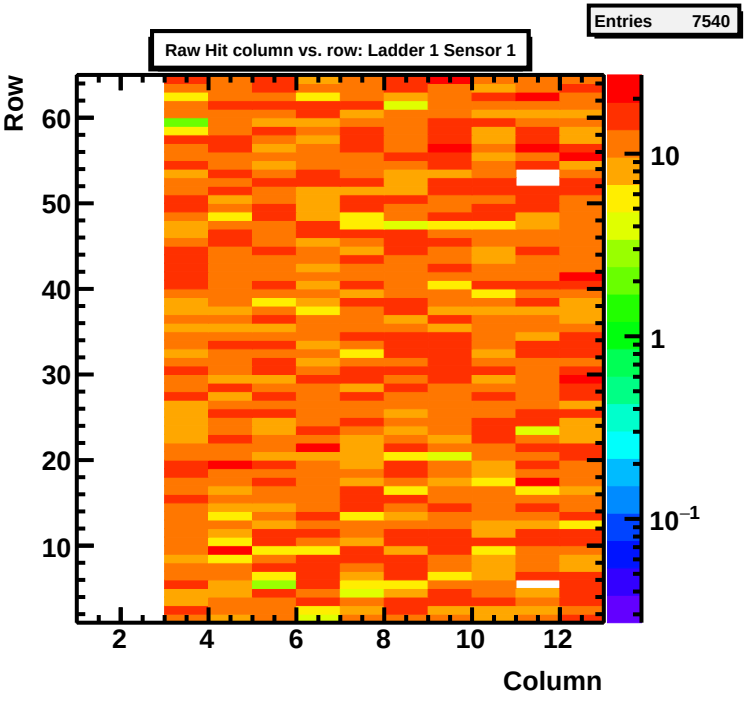

Entries 1202348
Cluster size in r-ϕ of hits vs. sensor ID
Cluster Size in r-ϕ of hits
Sensor ID

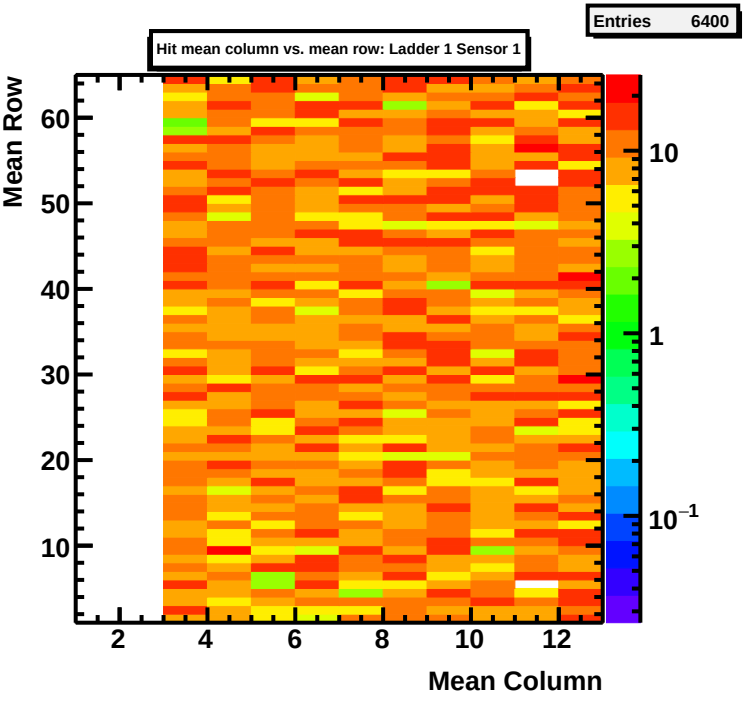

Entries 1202348
IST hit map in r-phi vs. Z
Column in Z
Row in r-ϕ
×10³

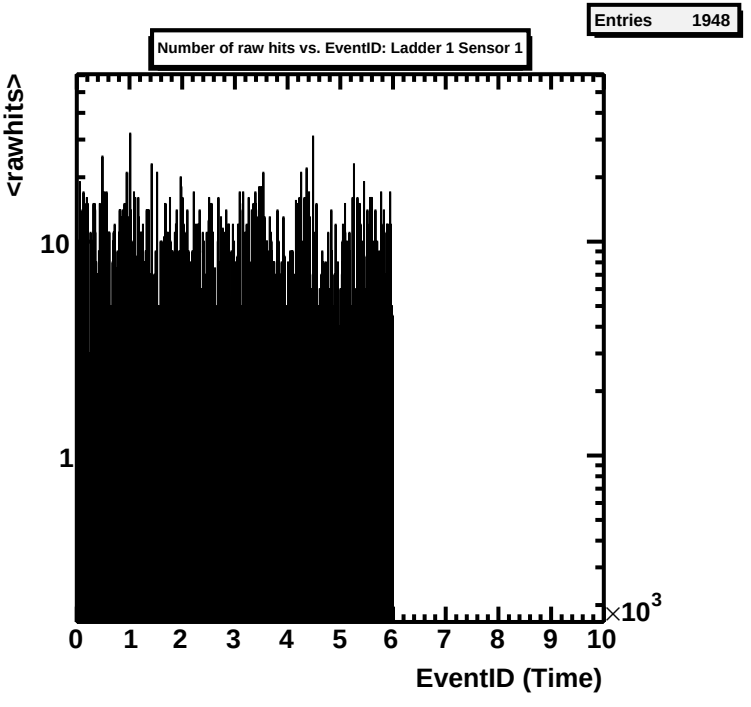

Entries 1202348
IST hit map in APV geometry Id vs. ladder
Ladder ID
APV geometry ID

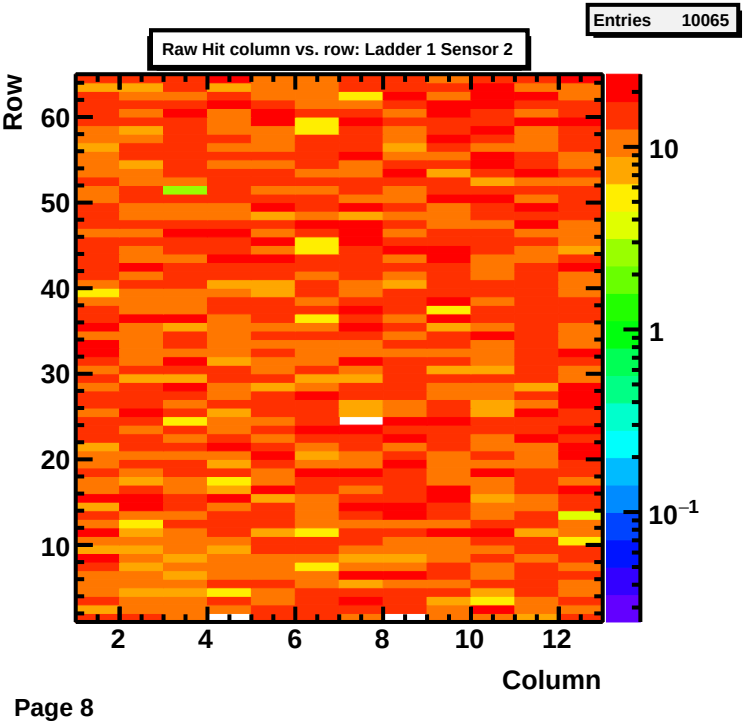

Entries 1202348
Global X vs. Global Y
Global Y [cm]
Global X [cm]

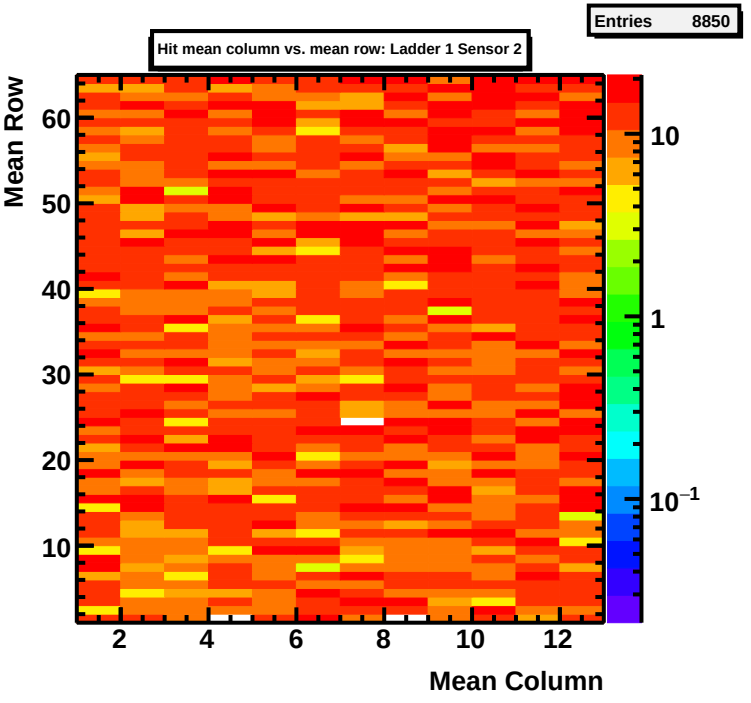

Entries 1202348
Global ϕ vs. Global Z
Global Z [cm]
Global ϕ [rad.]

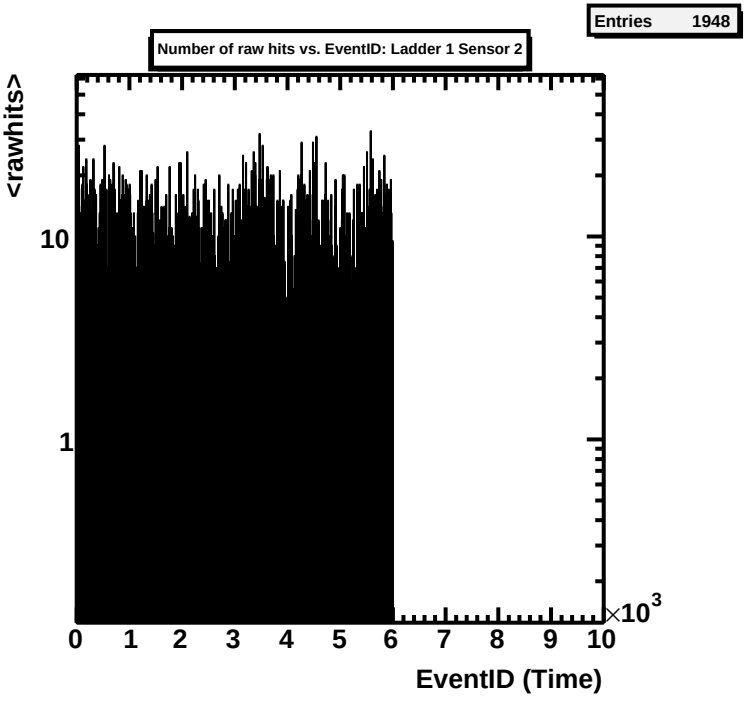

Entries 7540
Raw Hit column vs. row: Ladder 1 Sensor 1
Row
Column

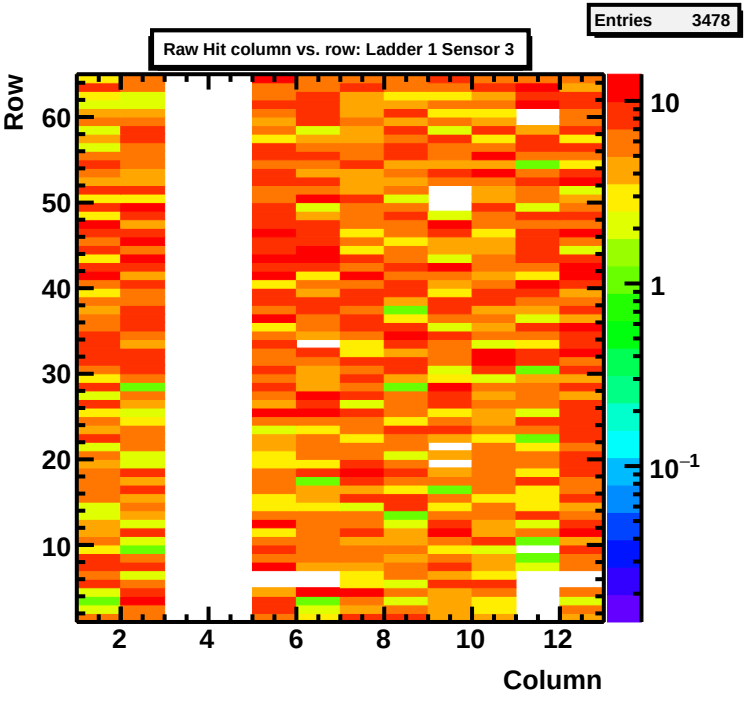

Entries 6400
Hit mean column vs. mean row: Ladder 1 Sensor 1
Mean Row
Mean Column

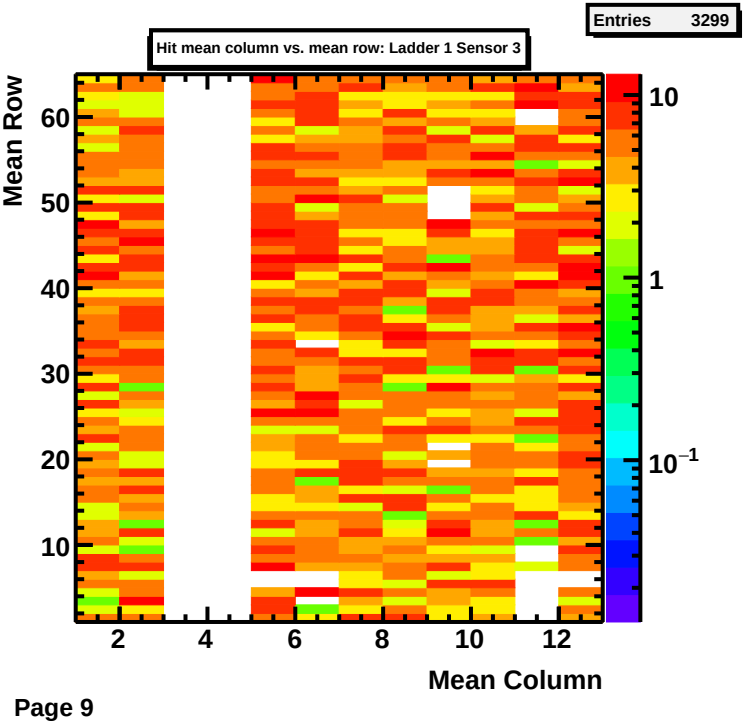

Entries 1948
Number of raw hits vs. EventID: Ladder 1 Sensor 1
<rawhits>
EventID (Time)

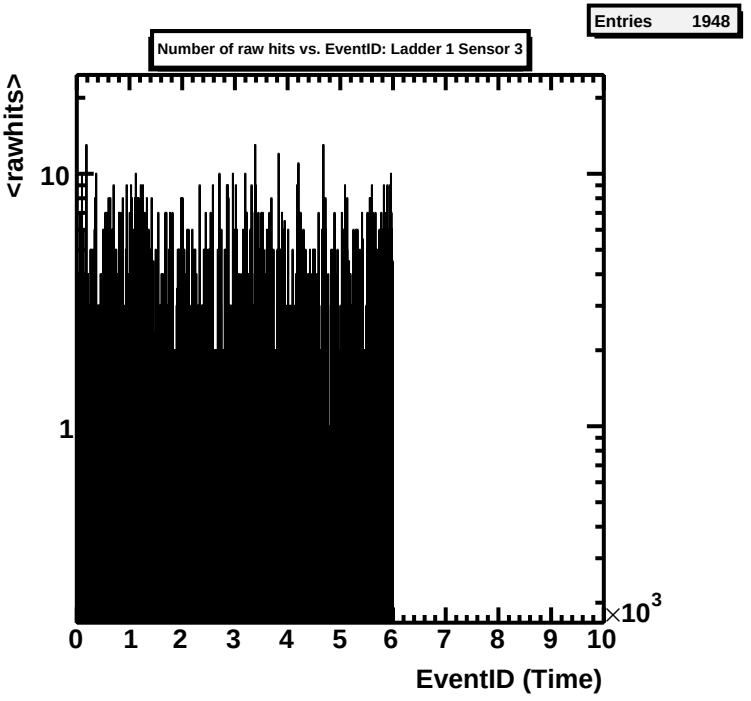

Entries 10065
Raw Hit column vs. row: Ladder 1 Sensor 2
Row
Column

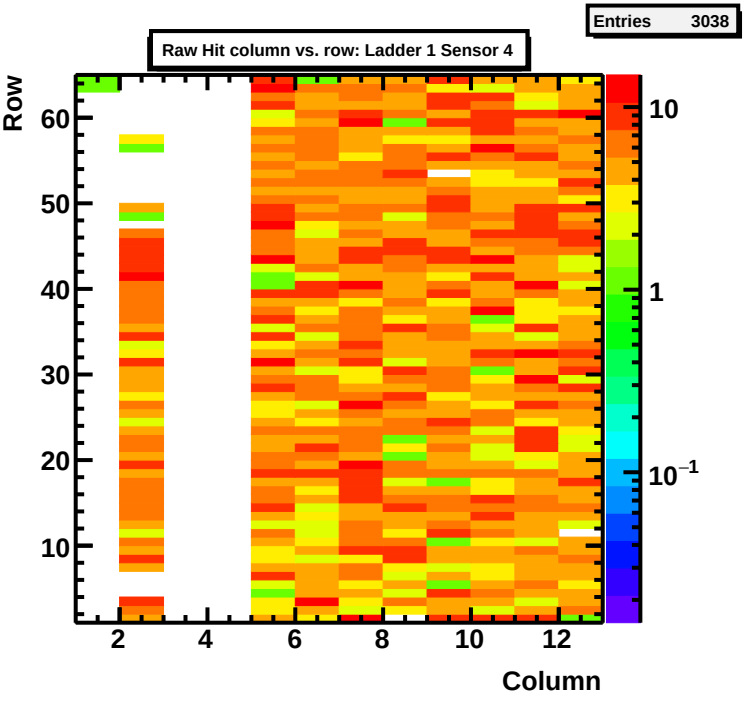

Entries 8850
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

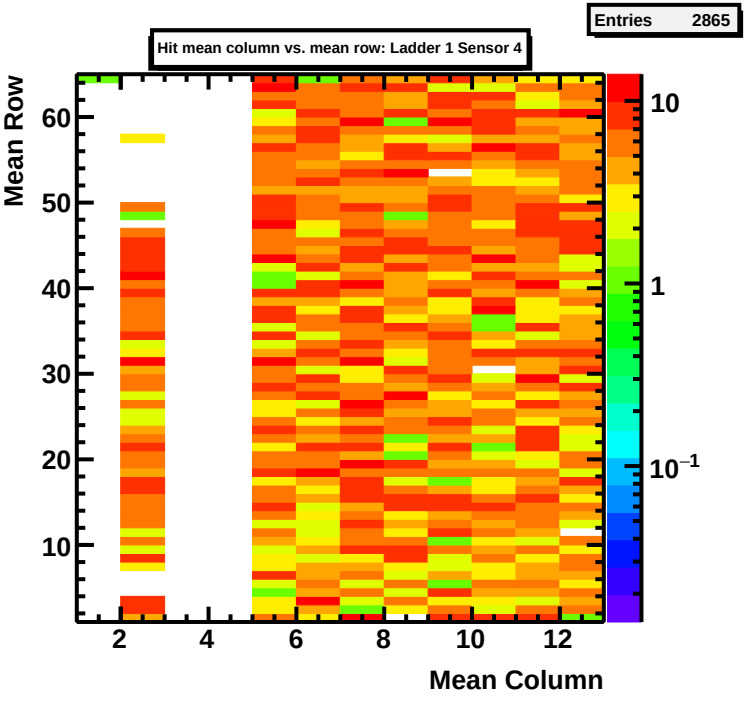

Entries 1948
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

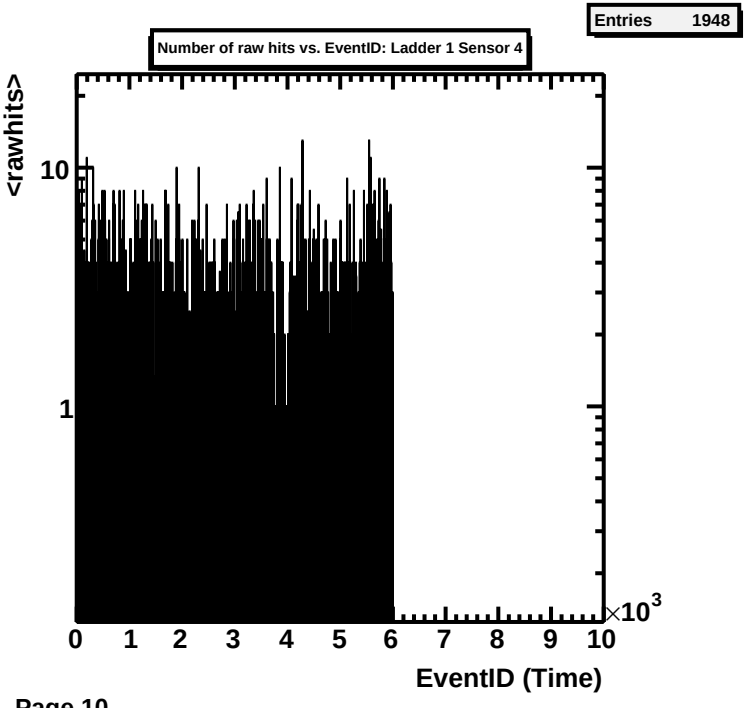

Entries 3478
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

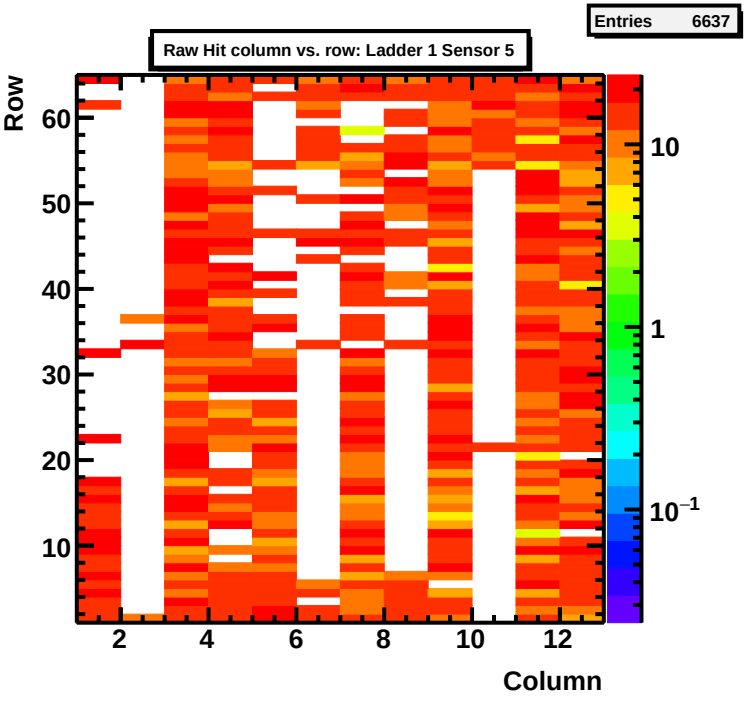

Entries 3299
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

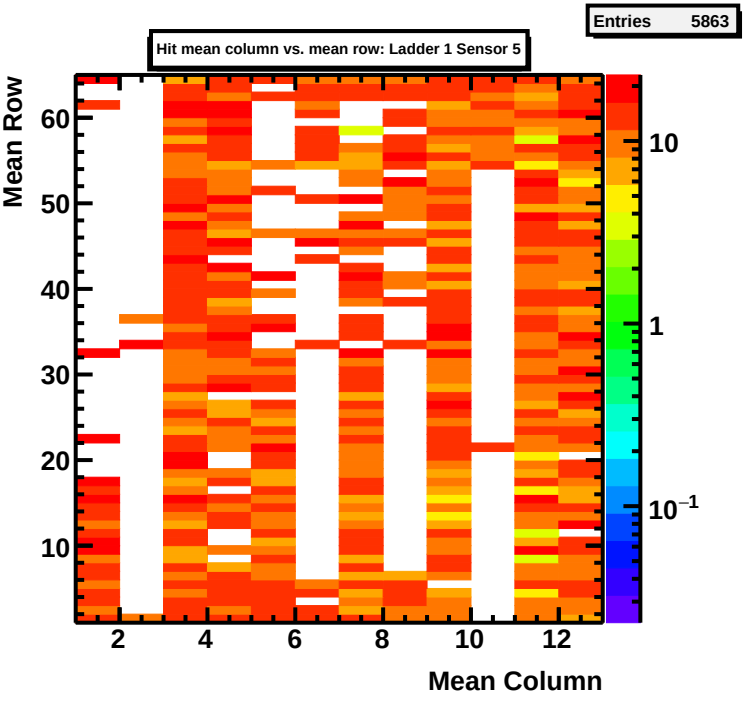

Entries 1948
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
EventID (Time)
×10^3

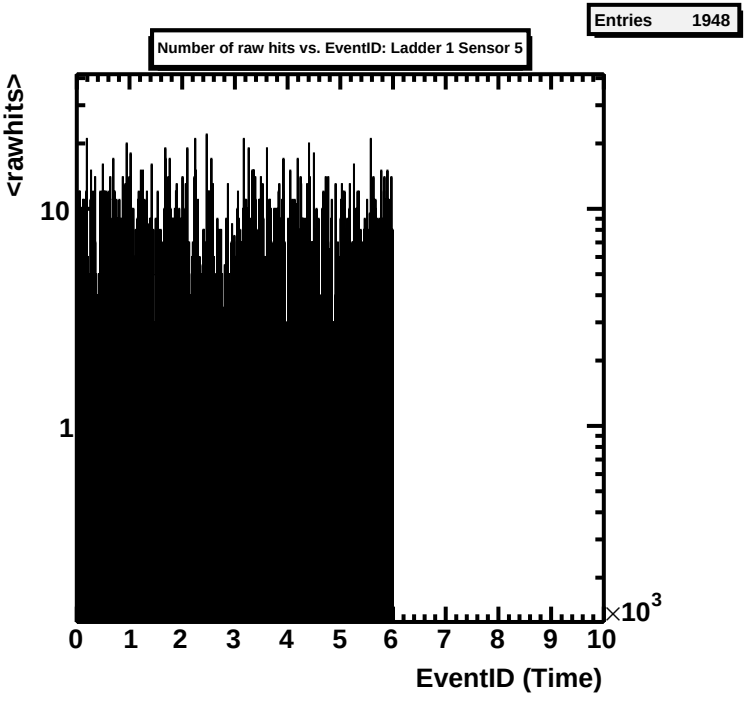

Entries 3038
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
Column

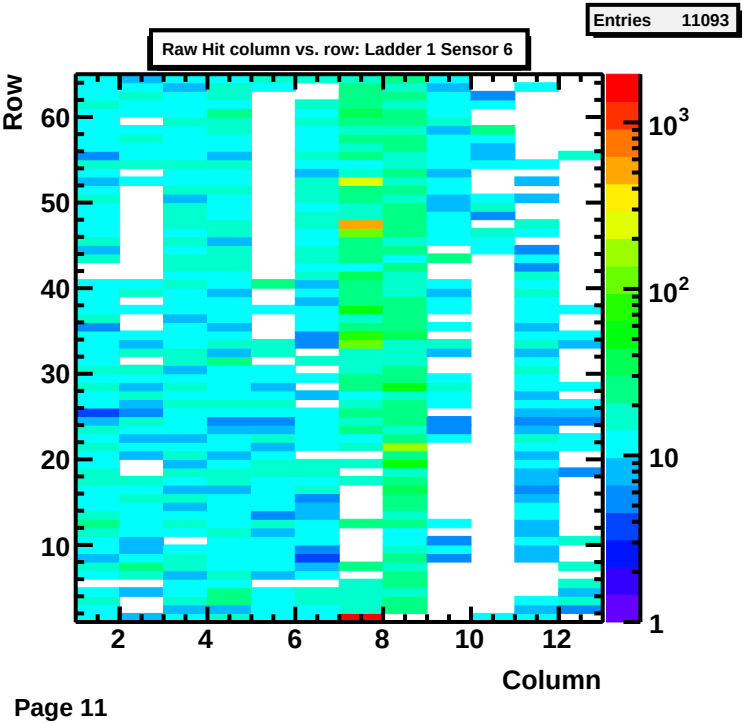

Entries 2865
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
Mean Column

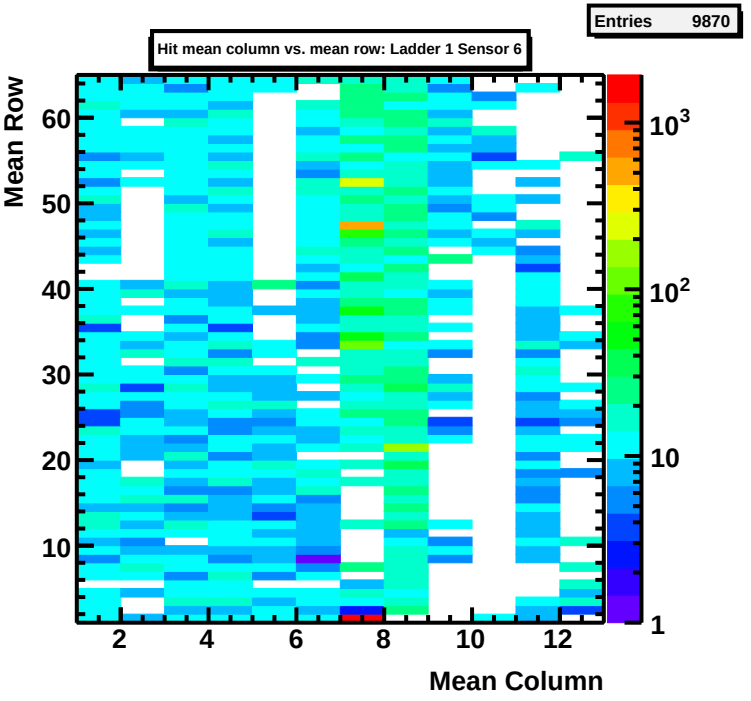

Entries 1948
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
EventID (Time)
×10^3

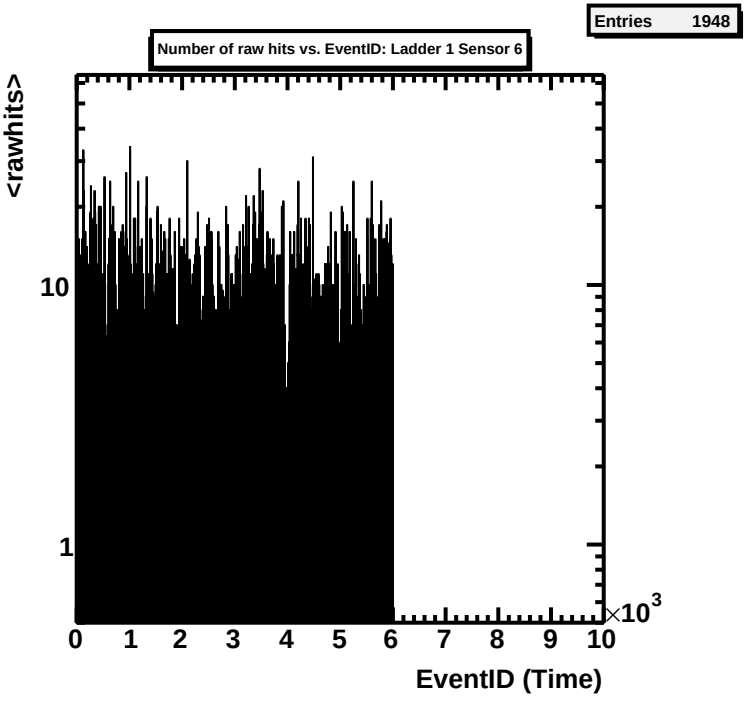

Raw Hit column vs. row: Ladder 1 Sensor 5
Entries 6637
Row
Column

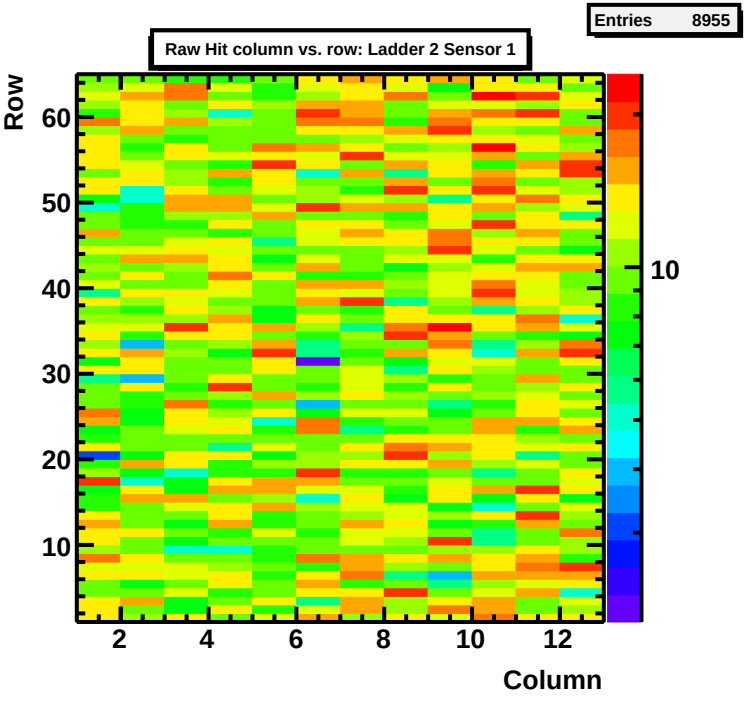

Hit mean column vs. mean row: Ladder 1 Sensor 5
Entries 5863
Mean Row
Mean Column

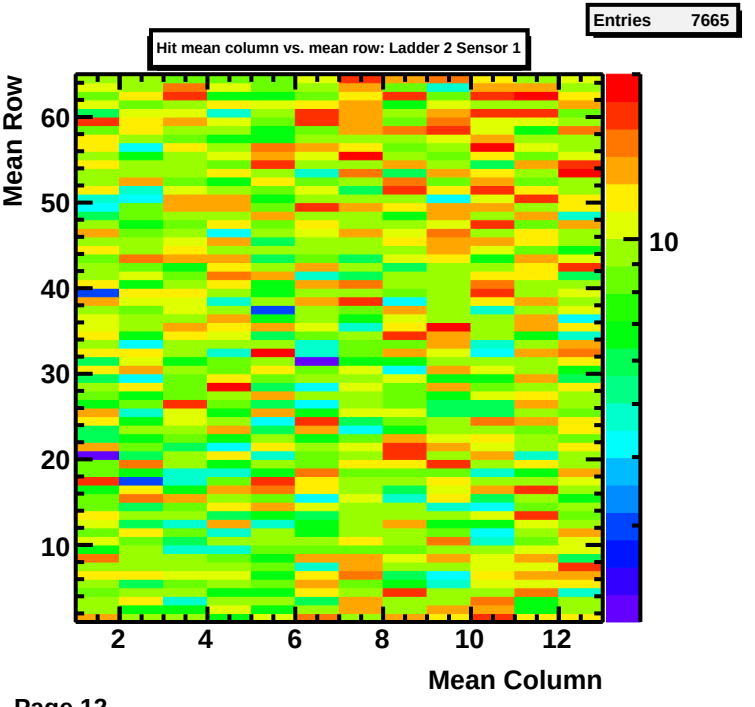

Number of raw hits vs. EventID: Ladder 1 Sensor 5
Entries 1948
<rawhits>
EventID (Time)

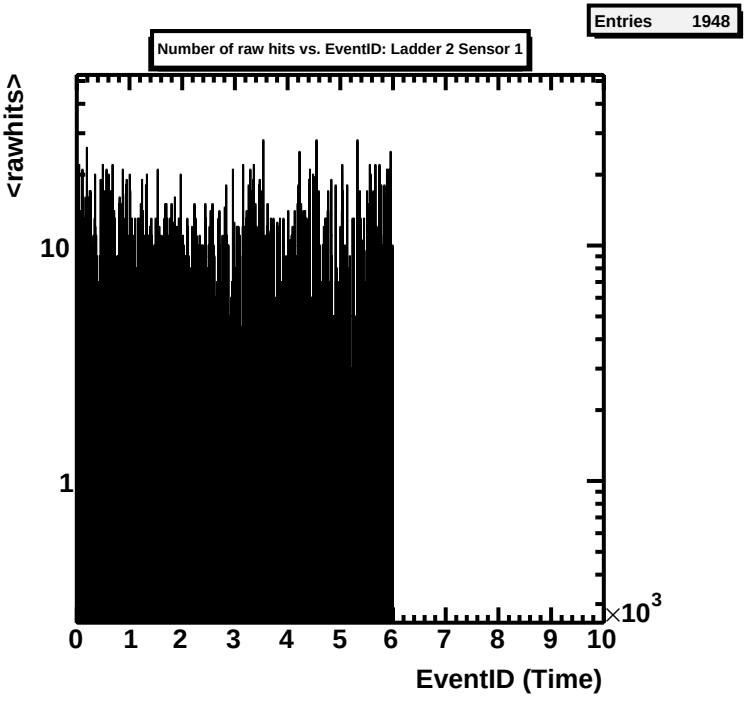

Raw Hit column vs. row: Ladder 1 Sensor 6
Entries 11093
Row
Column

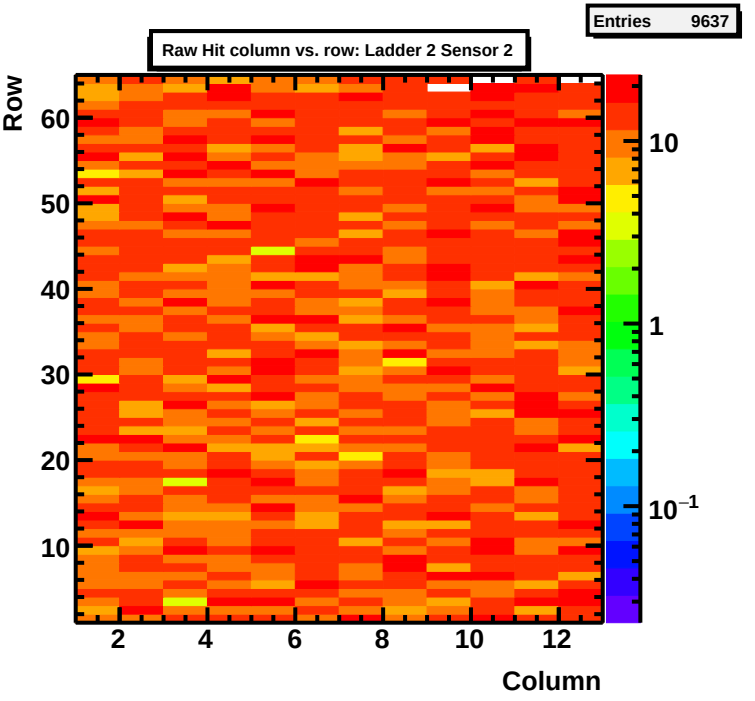

Entries 9870
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

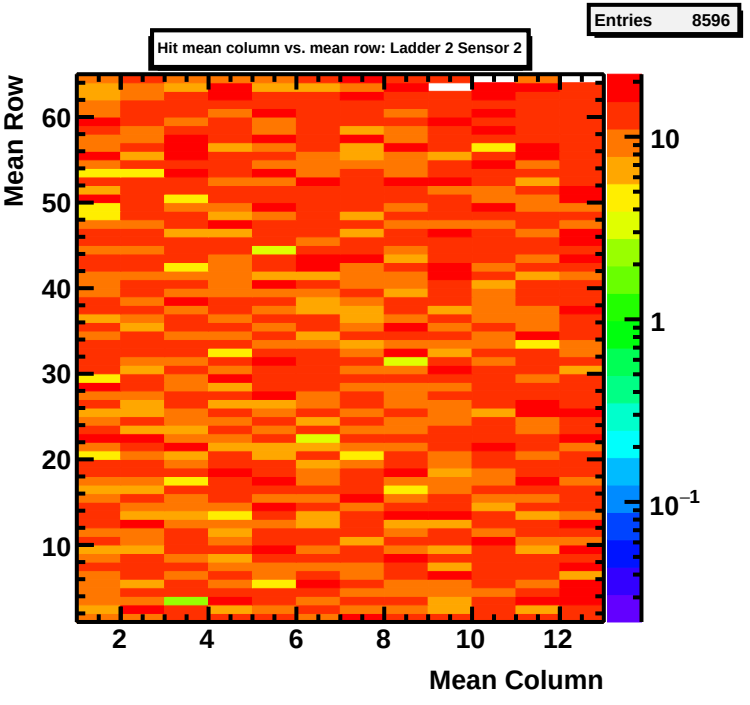

Entries 1948
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

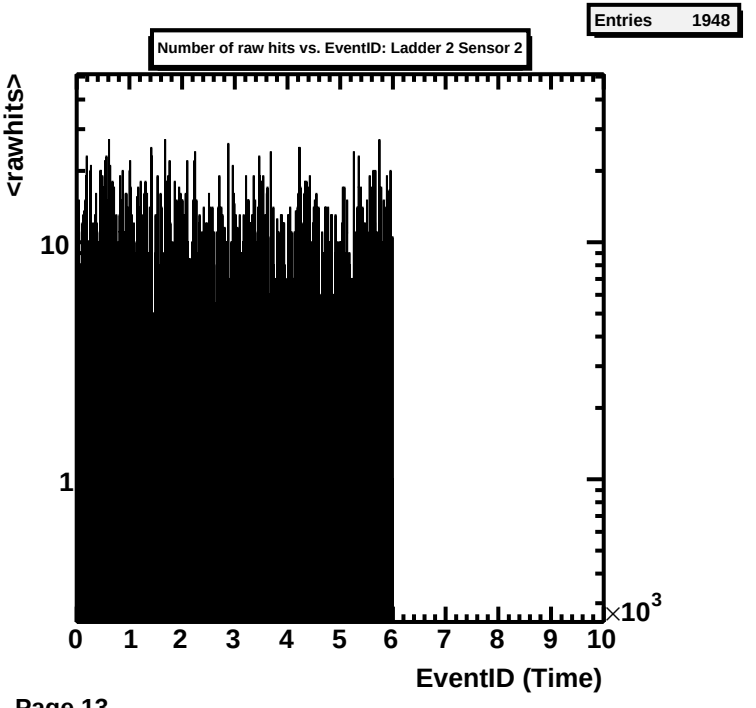

Entries 8955
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

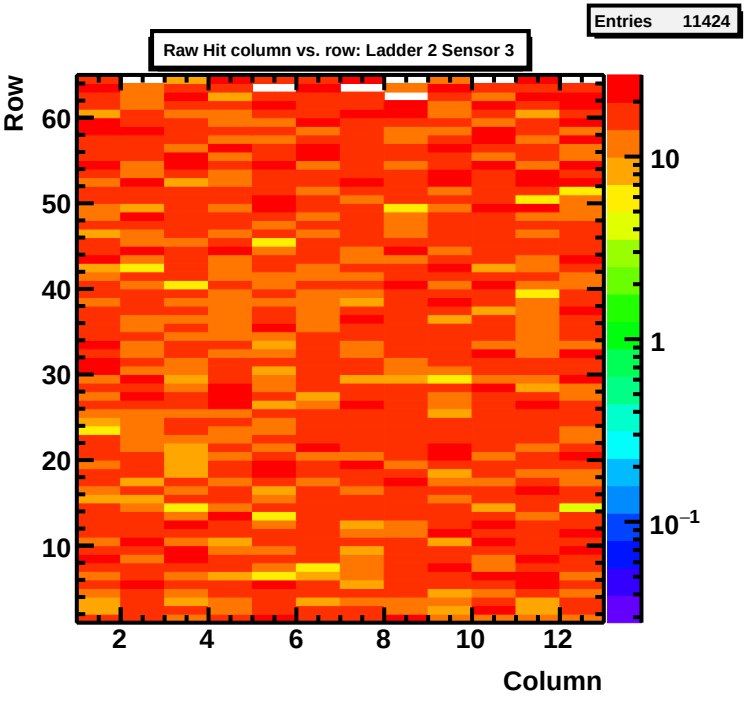

Entries 7665
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

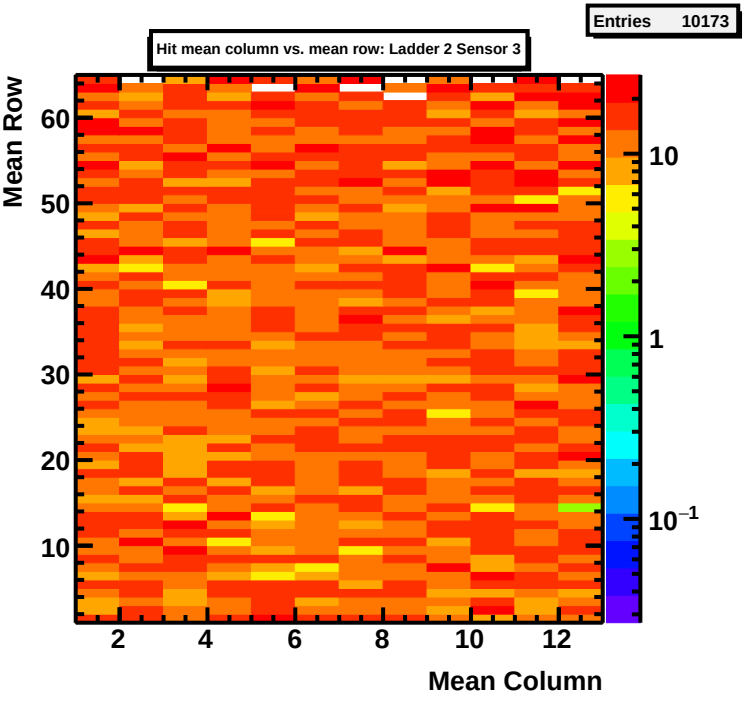

Entries 1948
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

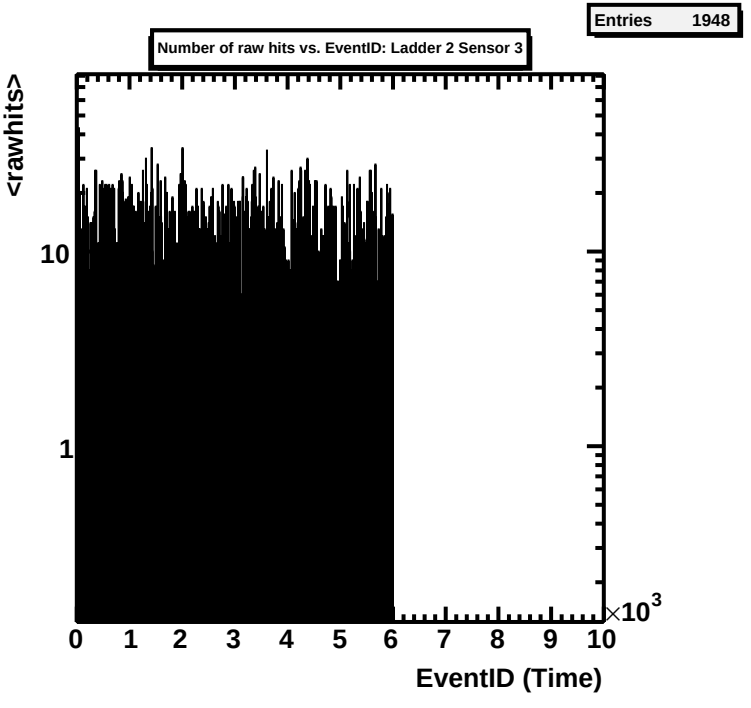

Entries 9637
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

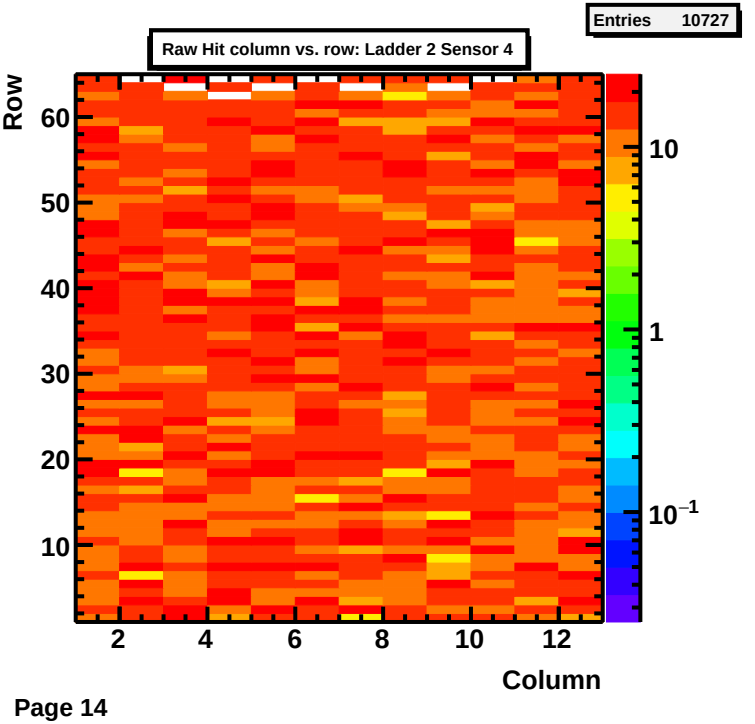

Entries 8596
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

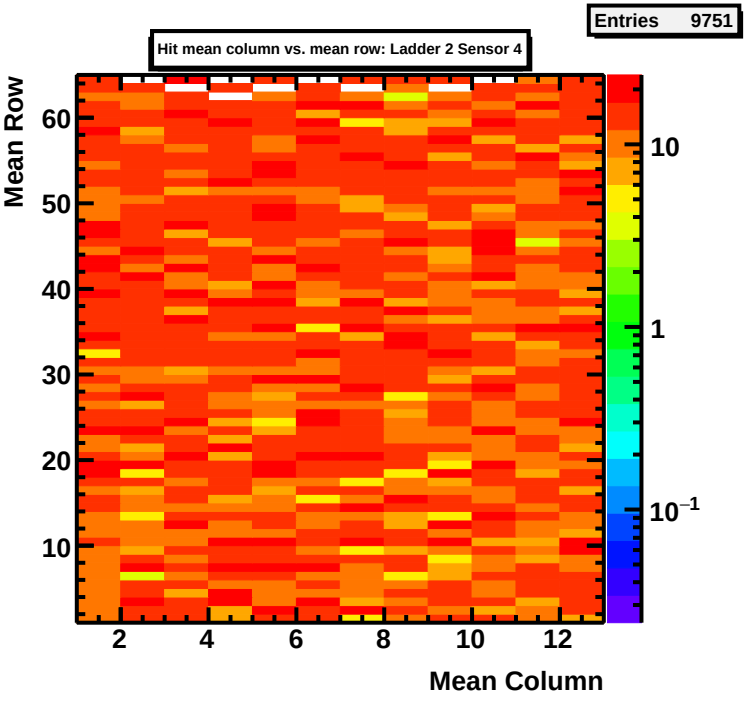

Entries 1948
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

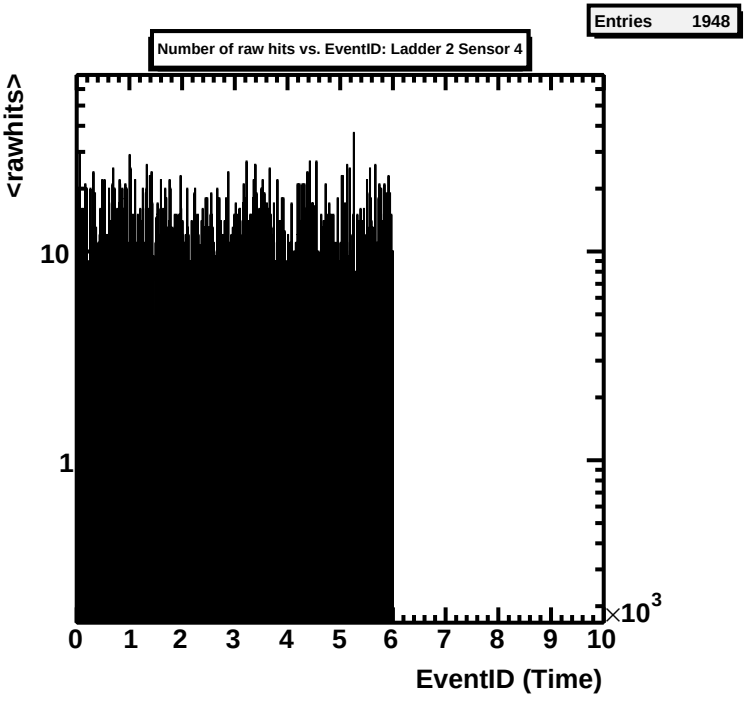

Entries 11424
Raw Hit column vs. row: Ladder 2 Sensor 3
Row
Column

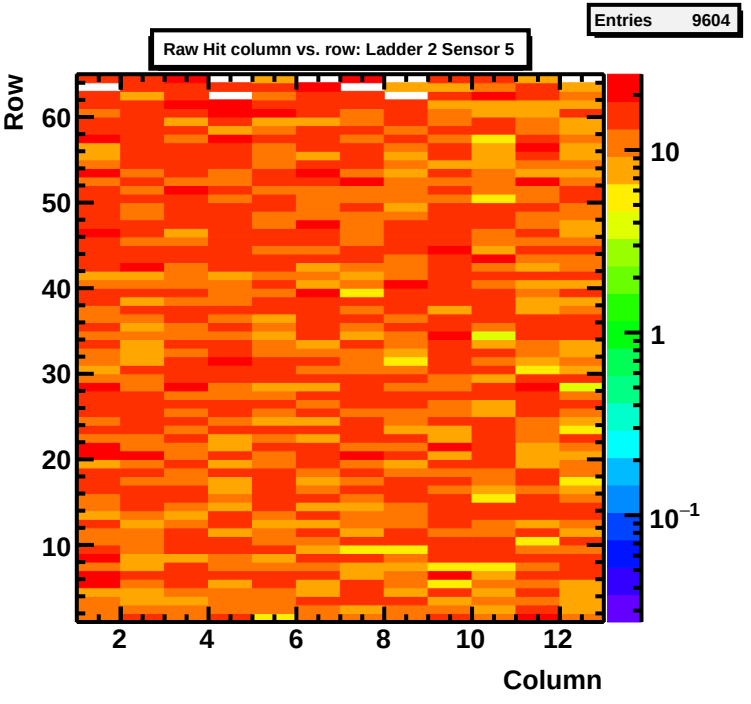

Entries 10173
Hit mean column vs. mean row: Ladder 2 Sensor 3
Mean Row
Mean Column

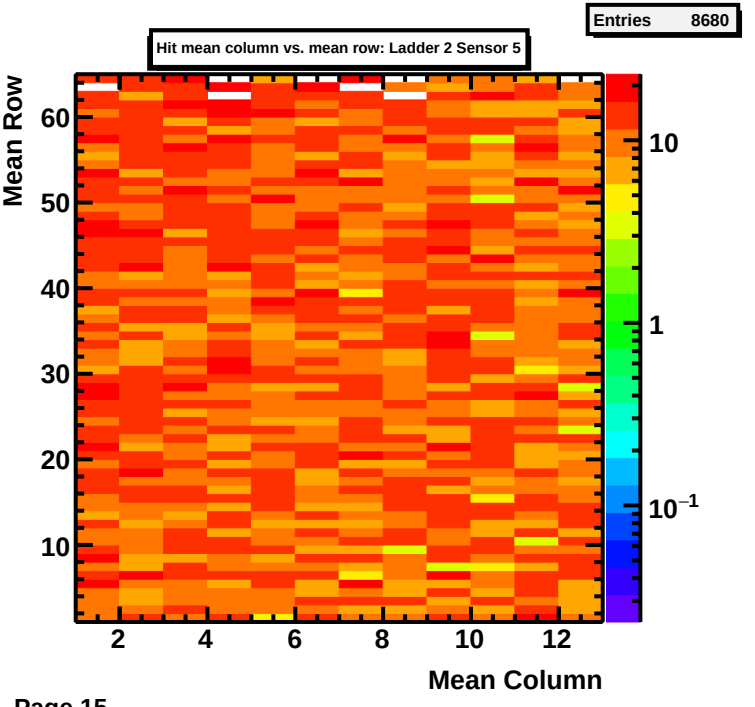

Entries 1948
Number of raw hits vs. EventID: Ladder 2 Sensor 3
<rawhits>
EventID (Time)

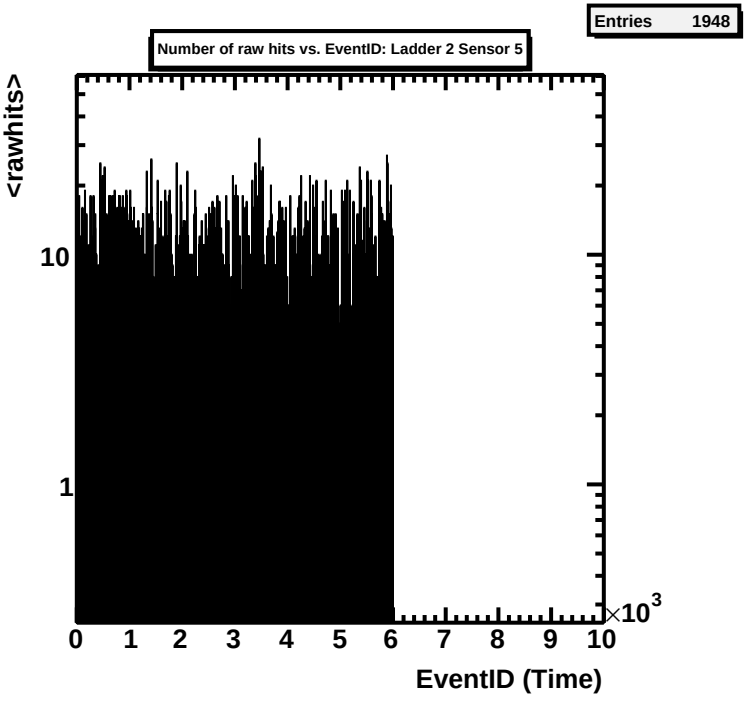

Entries 10727
Raw Hit column vs. row: Ladder 2 Sensor 4
Row
Column

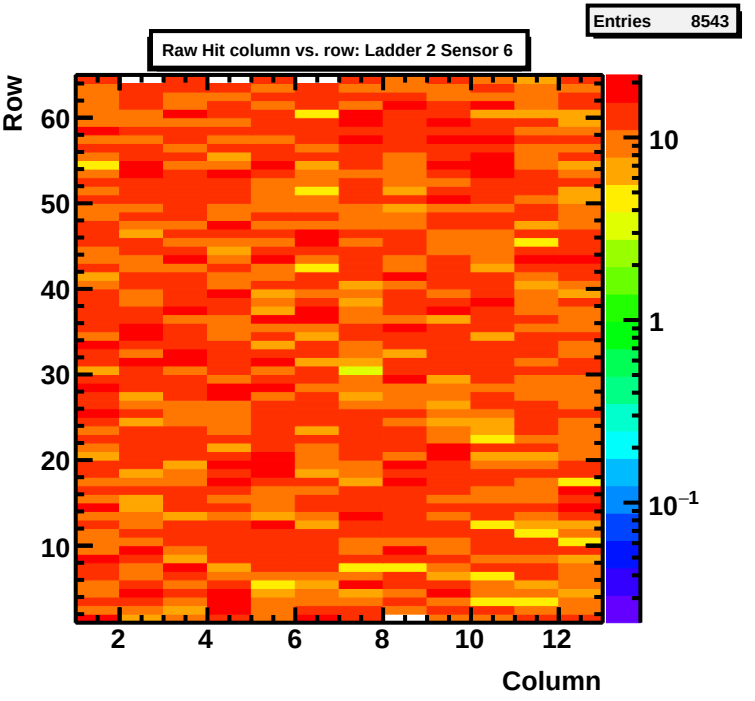

Entries 9751
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

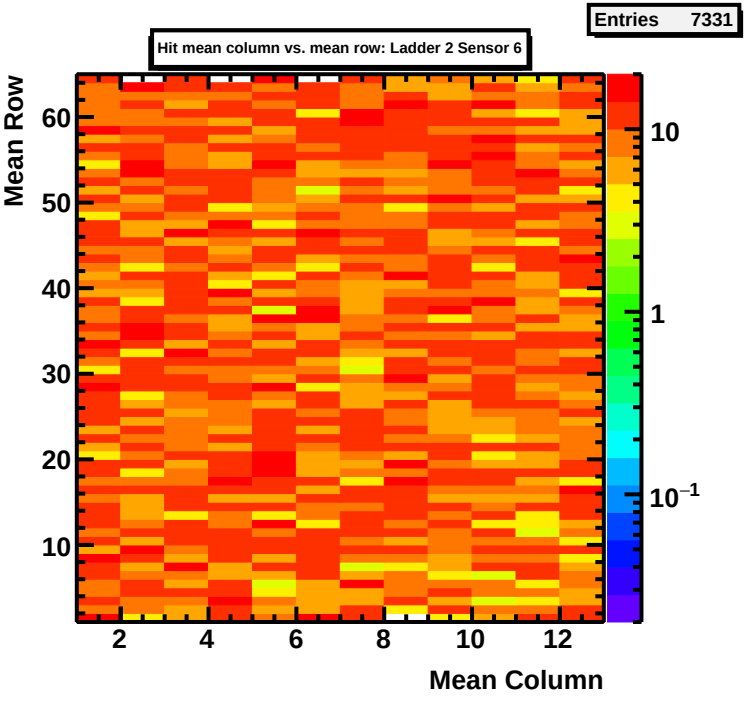

Entries 1948
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

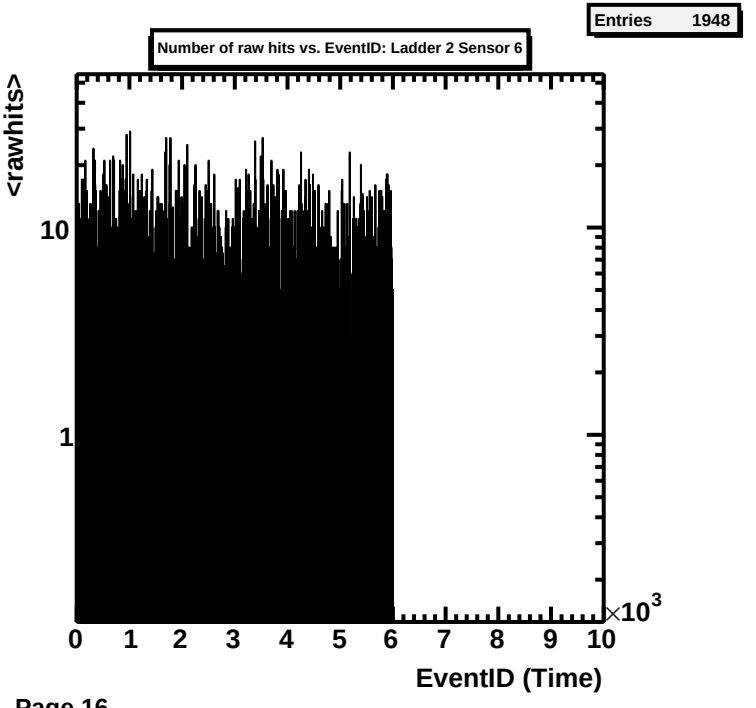

Entries 9604
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

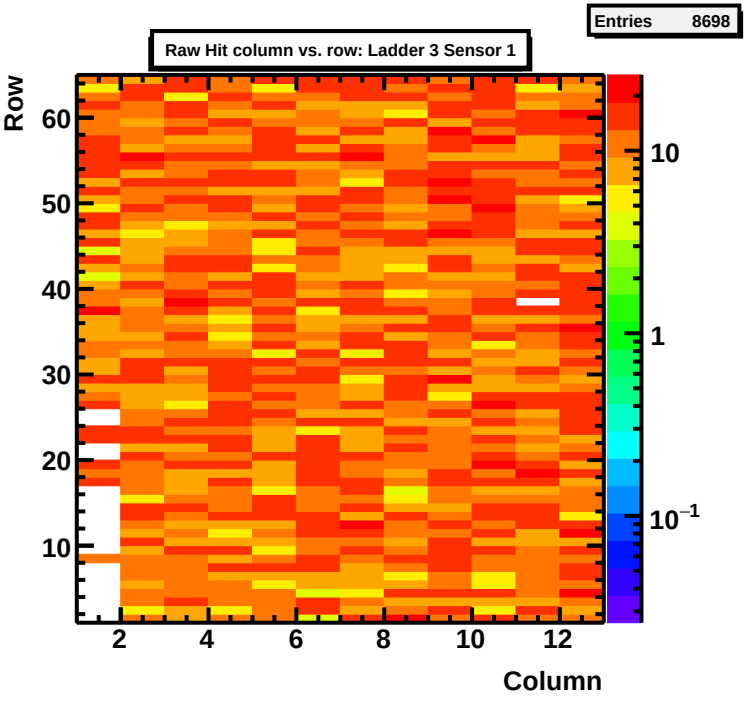

Entries 8680
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

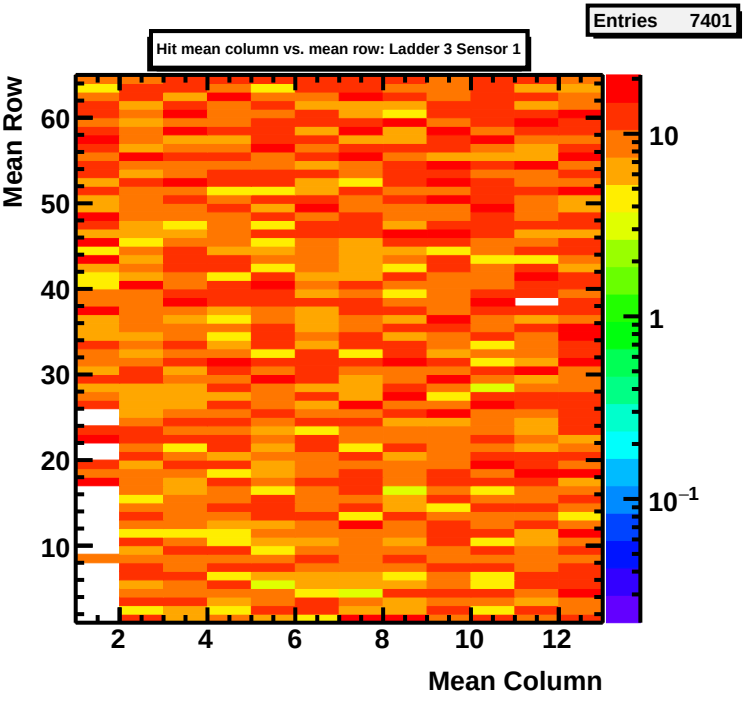

Entries 1948
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

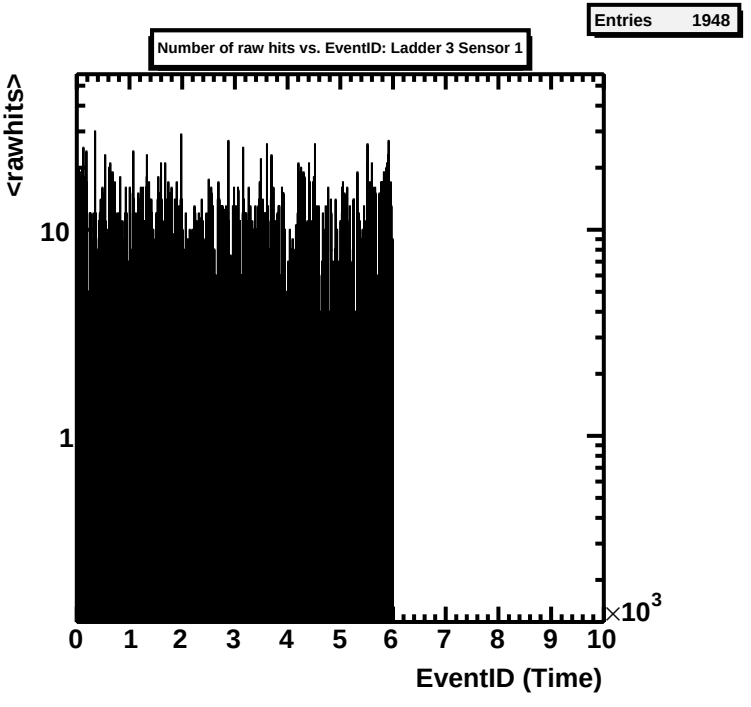

Entries 8543
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

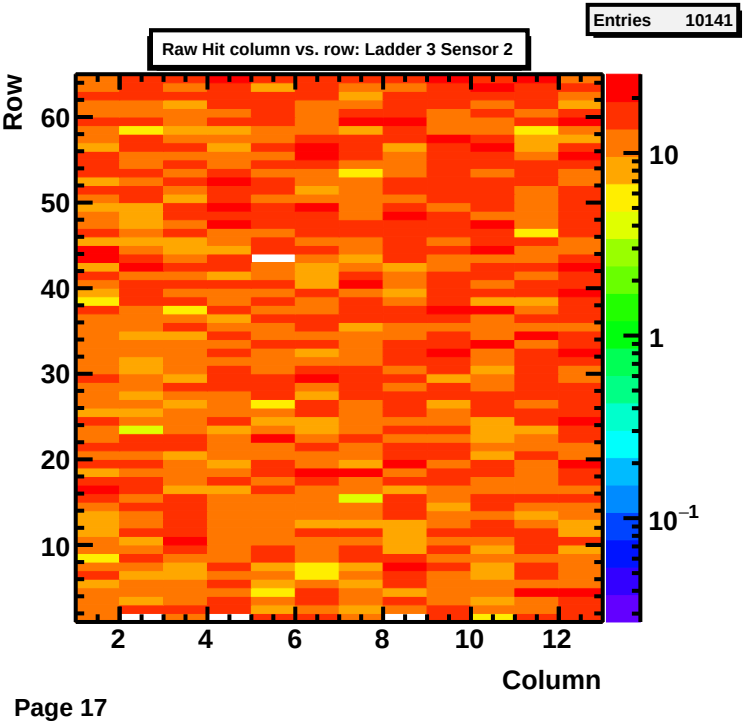

Entries 7331
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

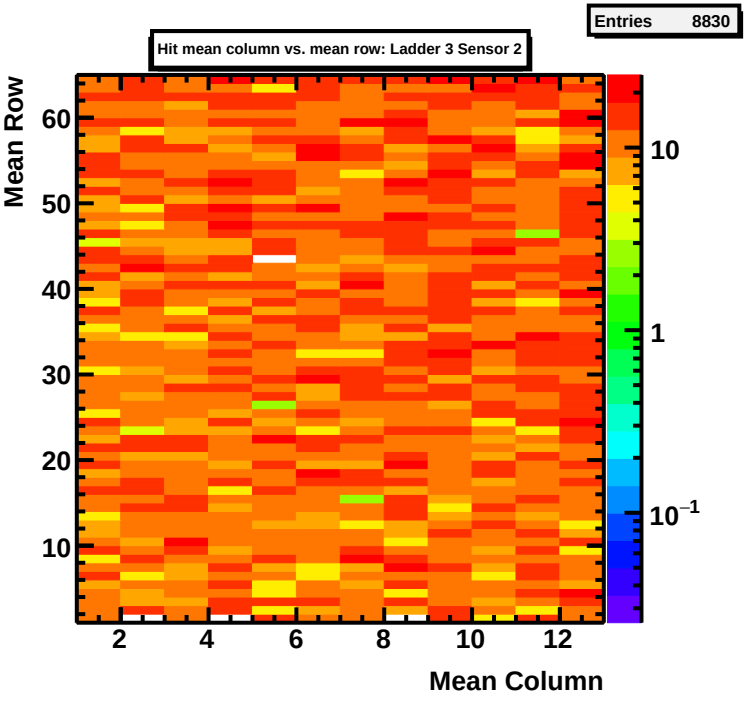

Entries 1948
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

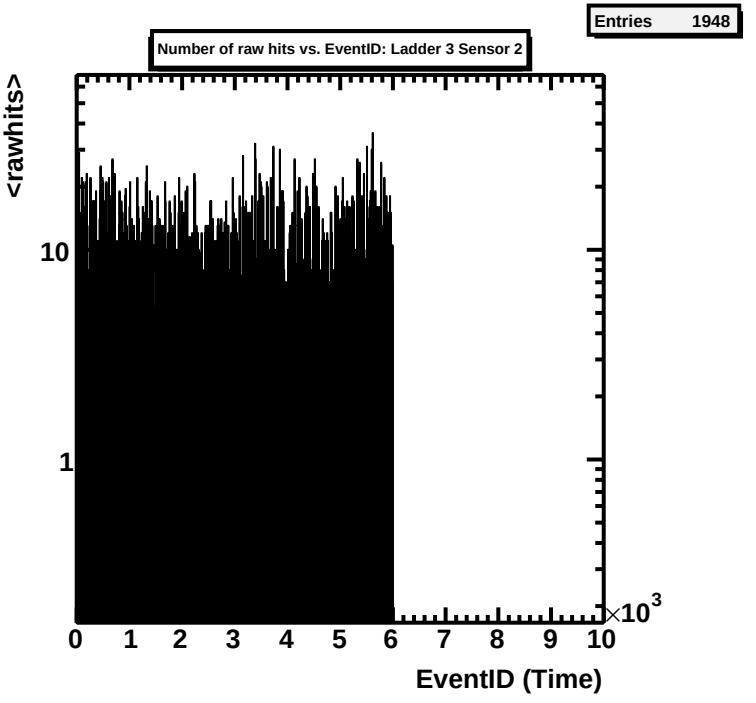

Entries 8698
Raw Hit column vs. row: Ladder 3 Sensor 1
Row
Column

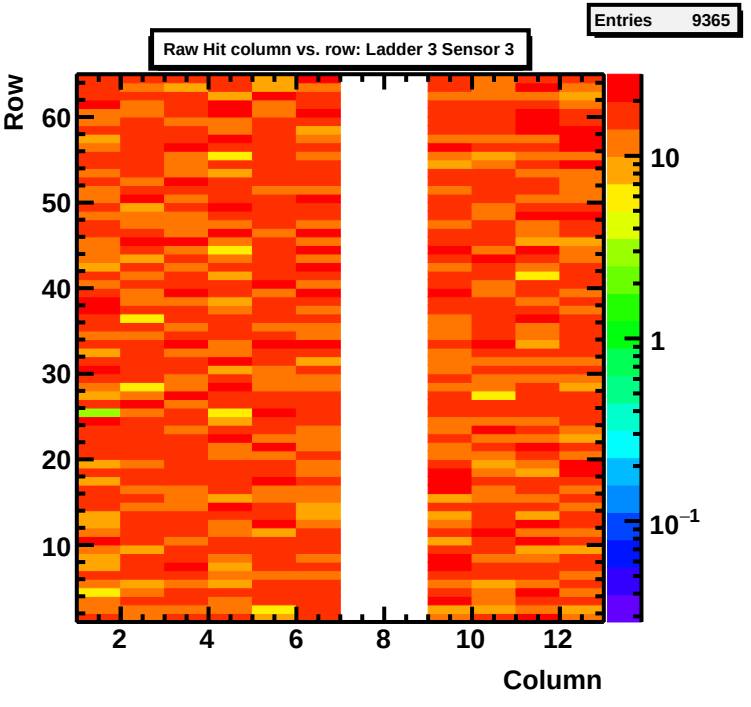

Entries 7401
Hit mean column vs. mean row: Ladder 3 Sensor 1
Mean Row
Mean Column

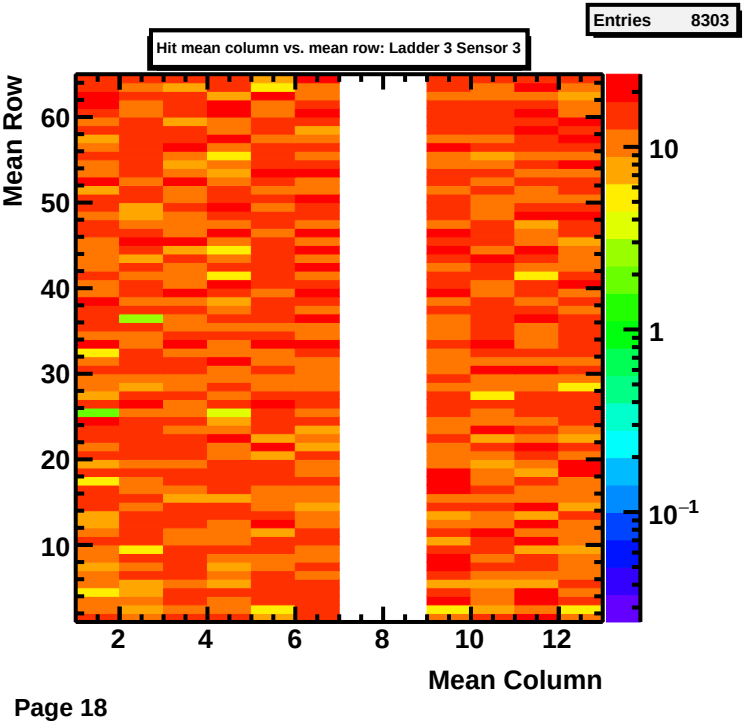

Entries 1948
Number of raw hits vs. EventID: Ladder 3 Sensor 1
<rawhits>
EventID (Time)

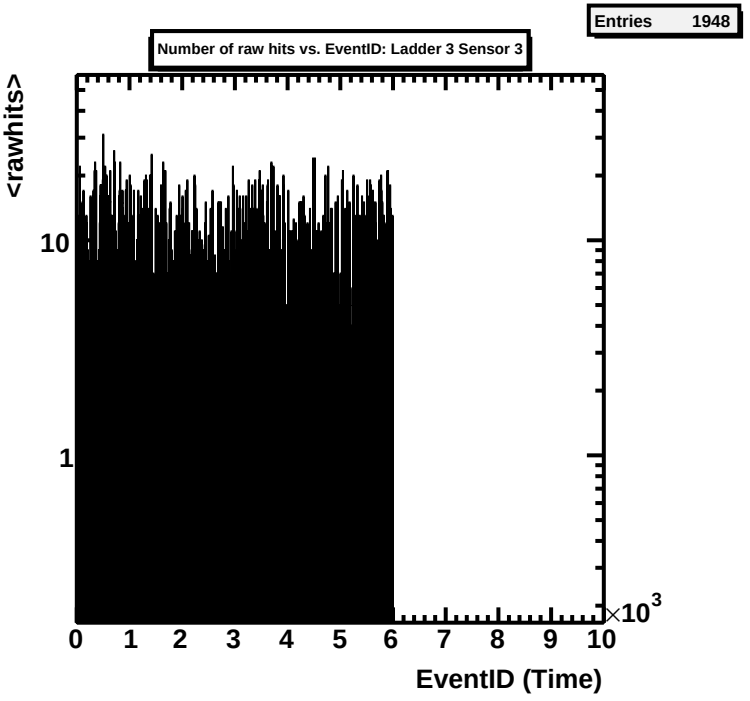

Entries 10141
Raw Hit column vs. row: Ladder 3 Sensor 2
Row
Column

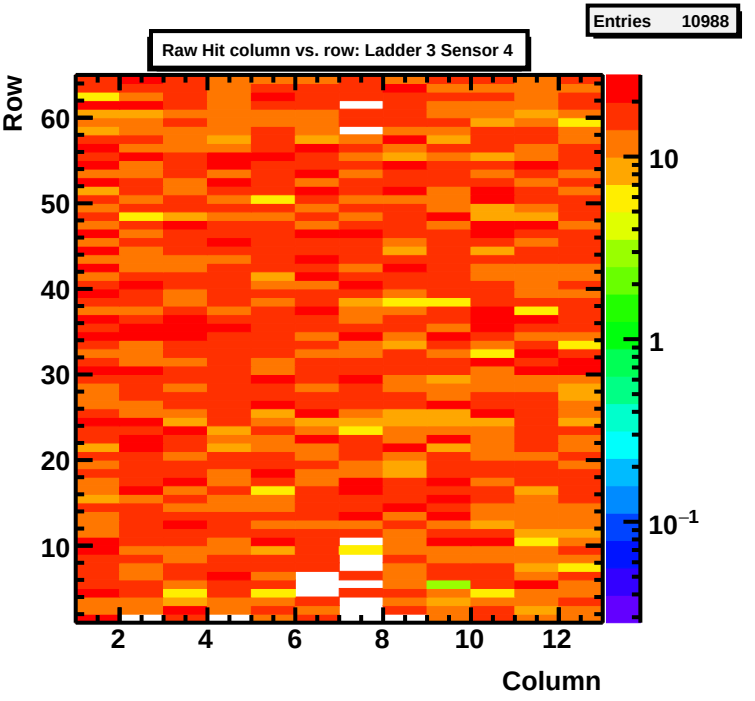

Entries 8830
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

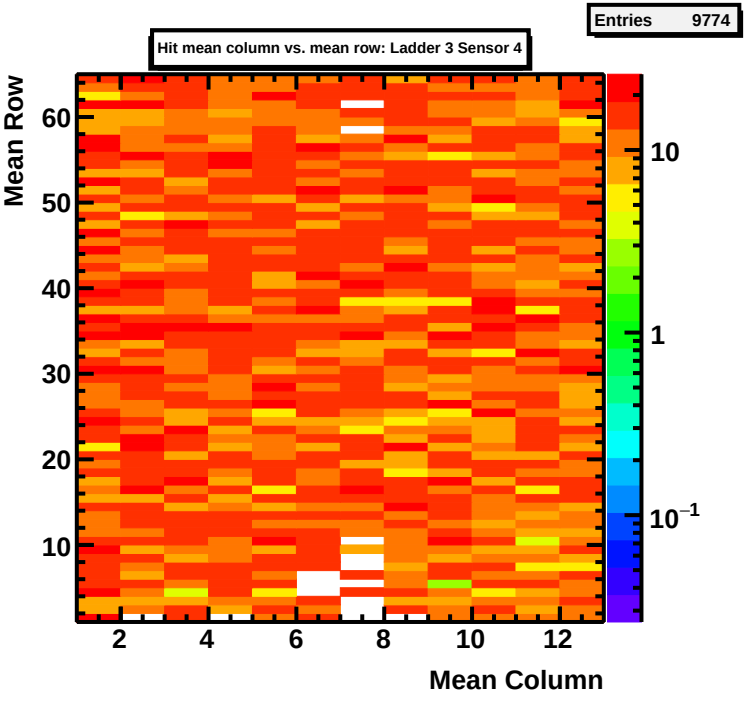

Entries 1948
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

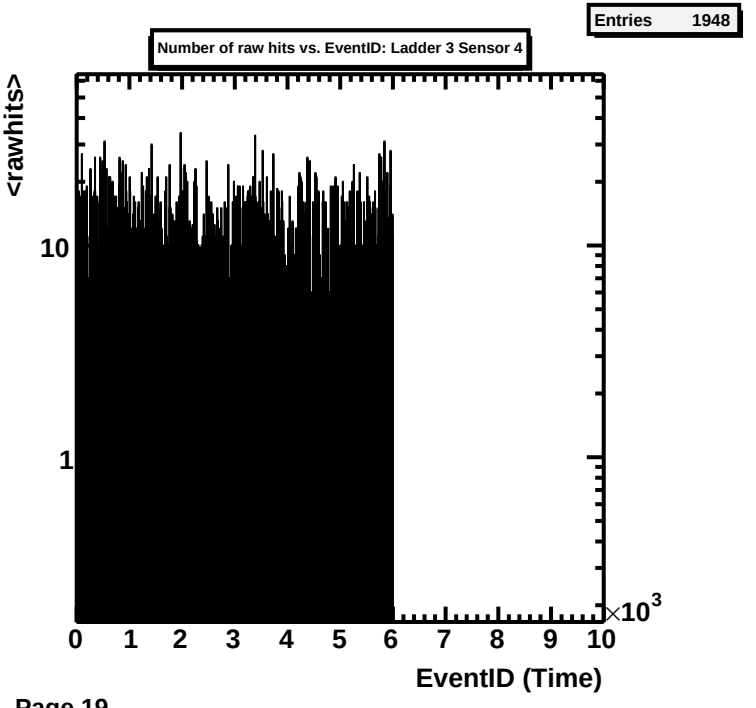

Entries 9365
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

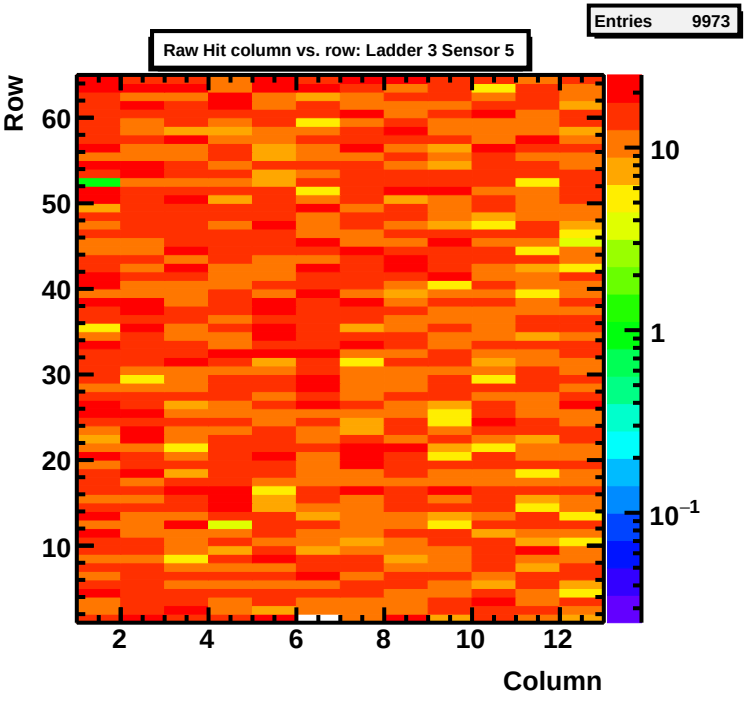

Entries 8303
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

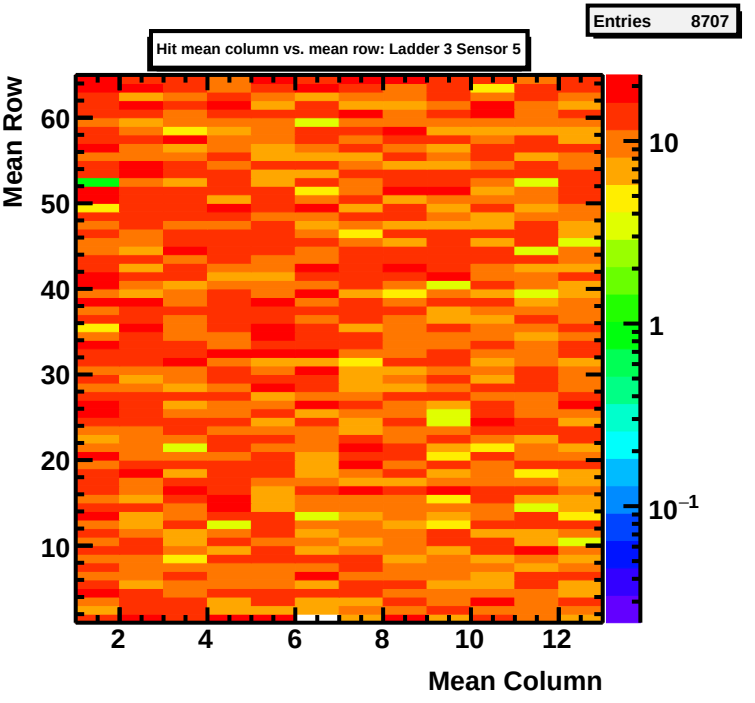

Entries 1948
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

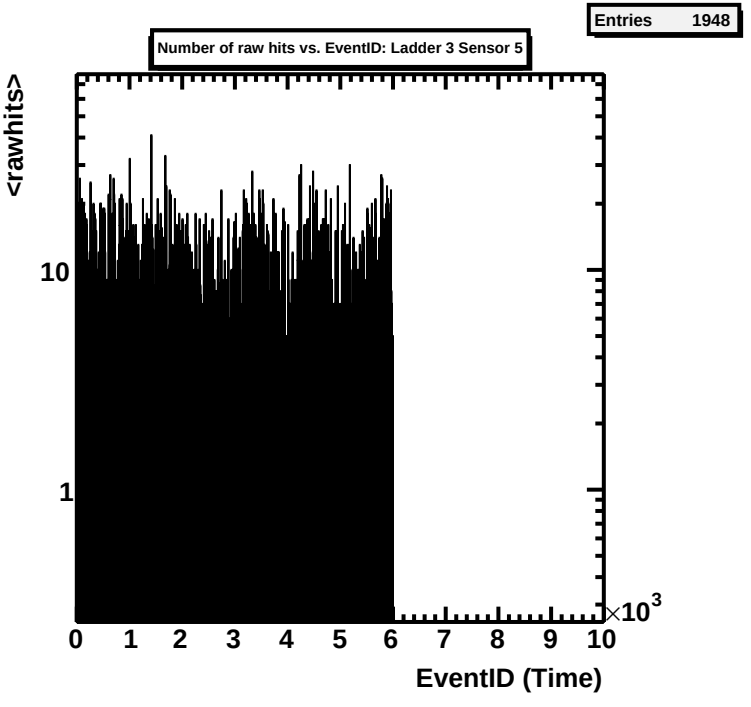

Entries 10988
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

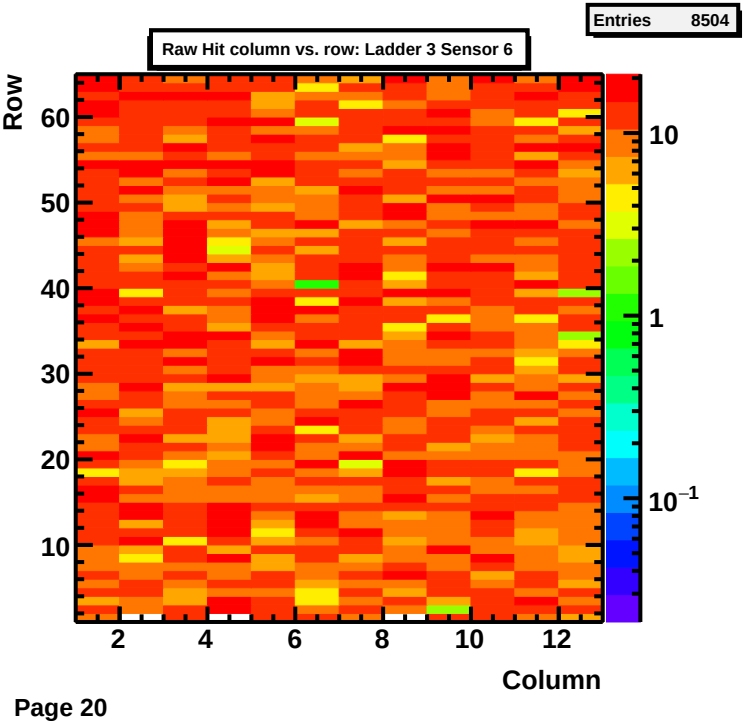

Entries 9774
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

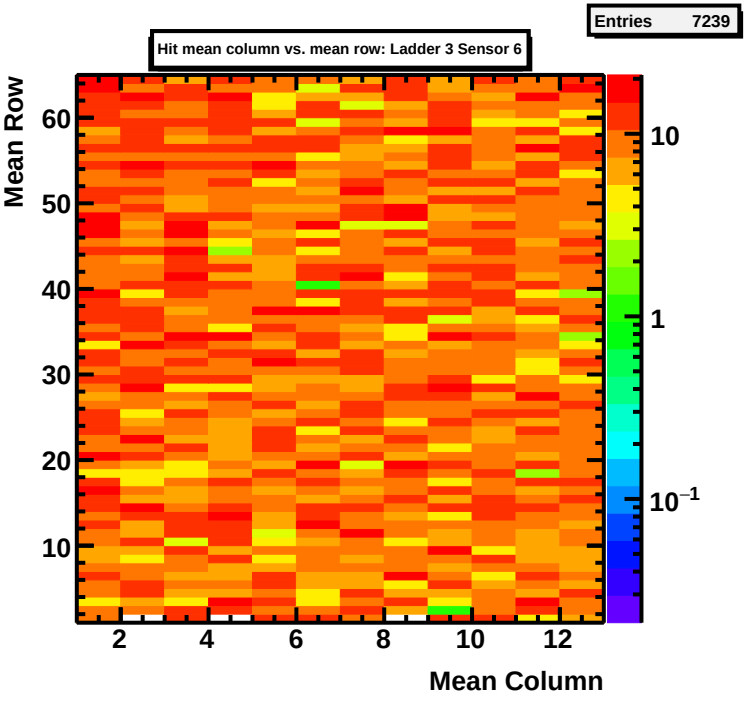

Entries 1948
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

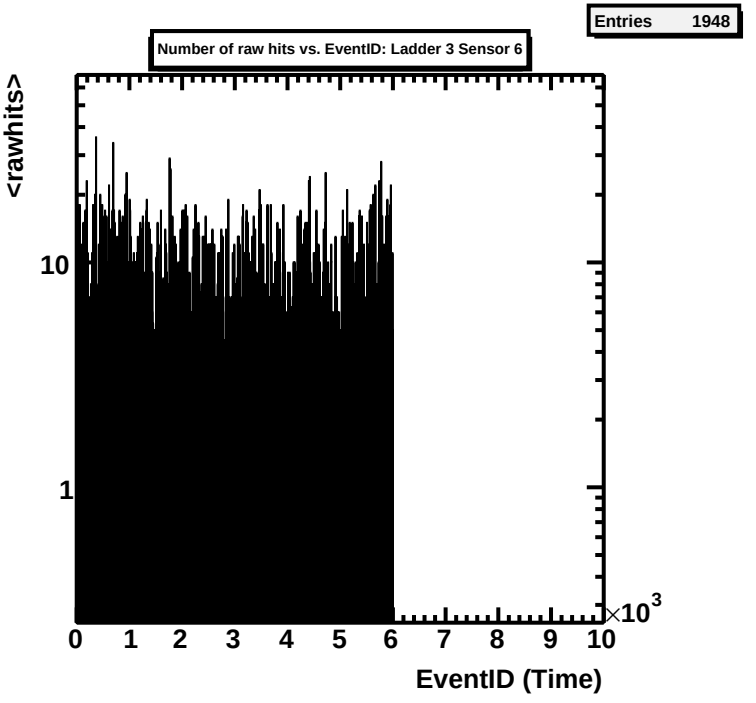

Entries 9973
Raw Hit column vs. row: Ladder 3 Sensor 5
Row
Column

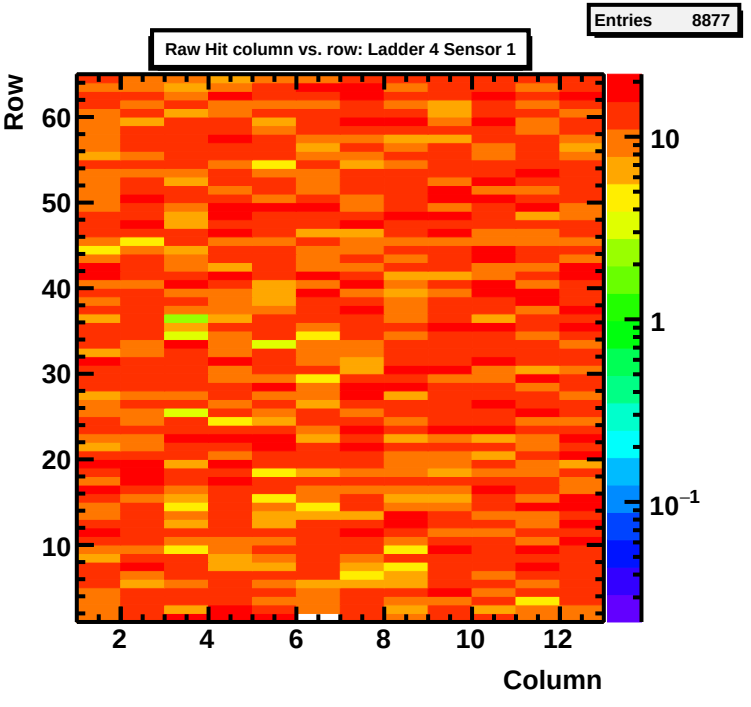

Entries 8707
Hit mean column vs. mean row: Ladder 3 Sensor 5
Mean Row
Mean Column

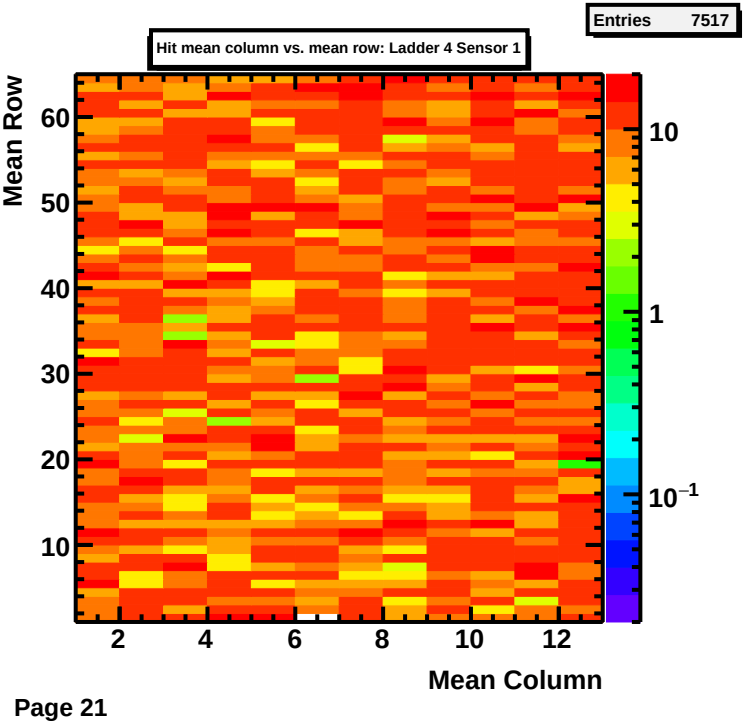

Entries 1948
Number of raw hits vs. EventID: Ladder 3 Sensor 5
<rawhits>
EventID (Time)

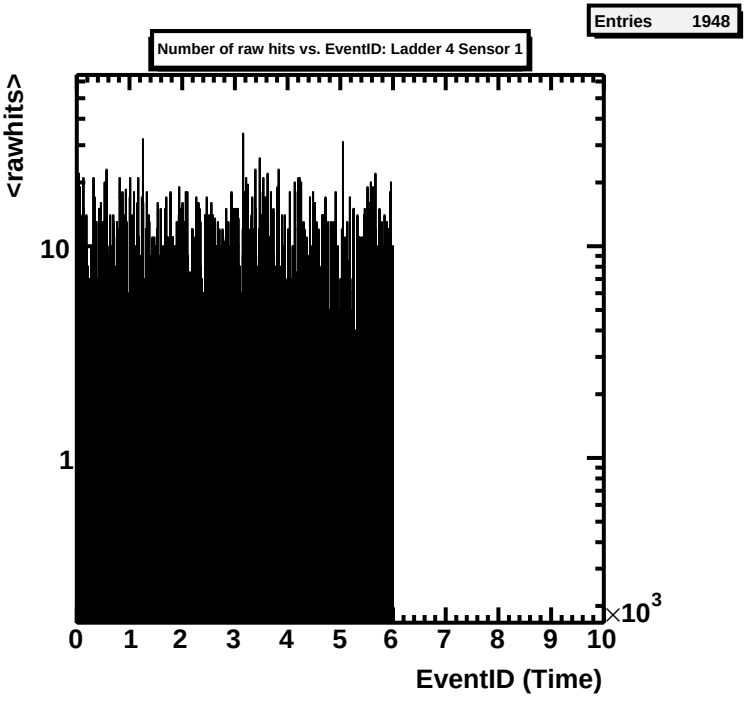

Entries 8504
Raw Hit column vs. row: Ladder 3 Sensor 6
Row
Column

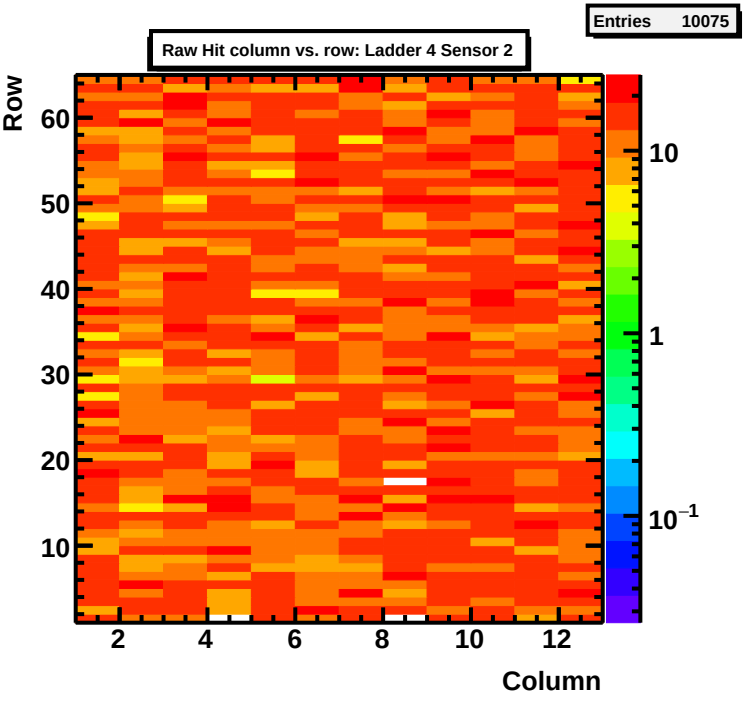

Entries 7239
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

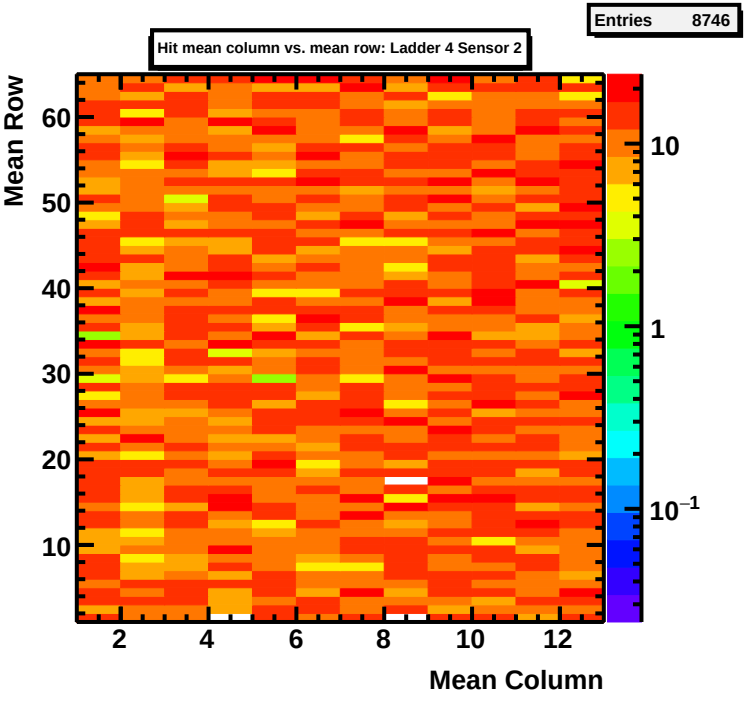

Entries 1948
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

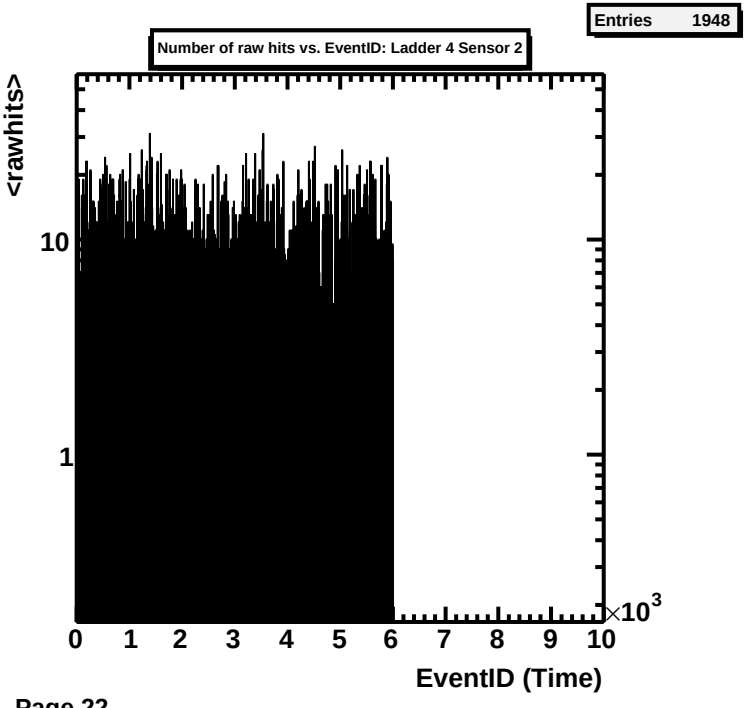

Entries 8877
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

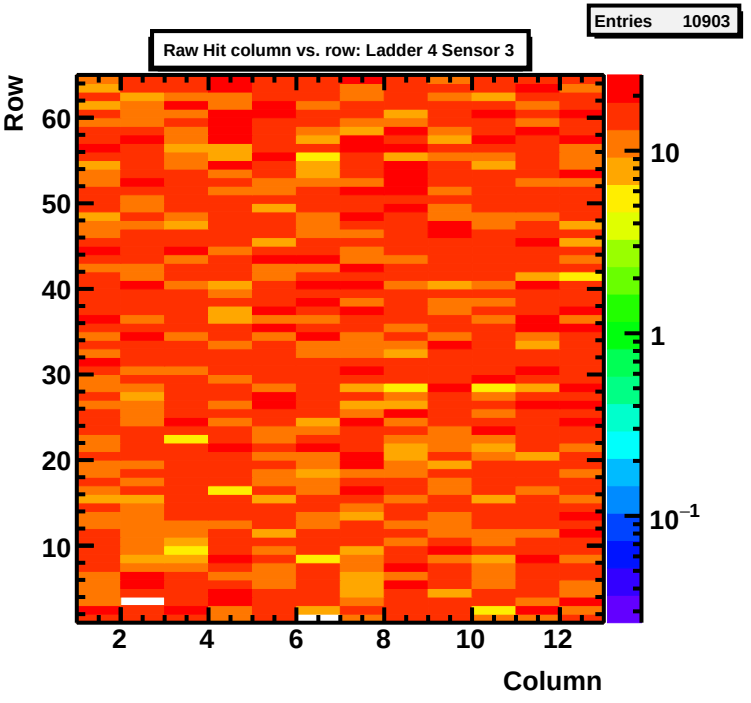

Entries 7517
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

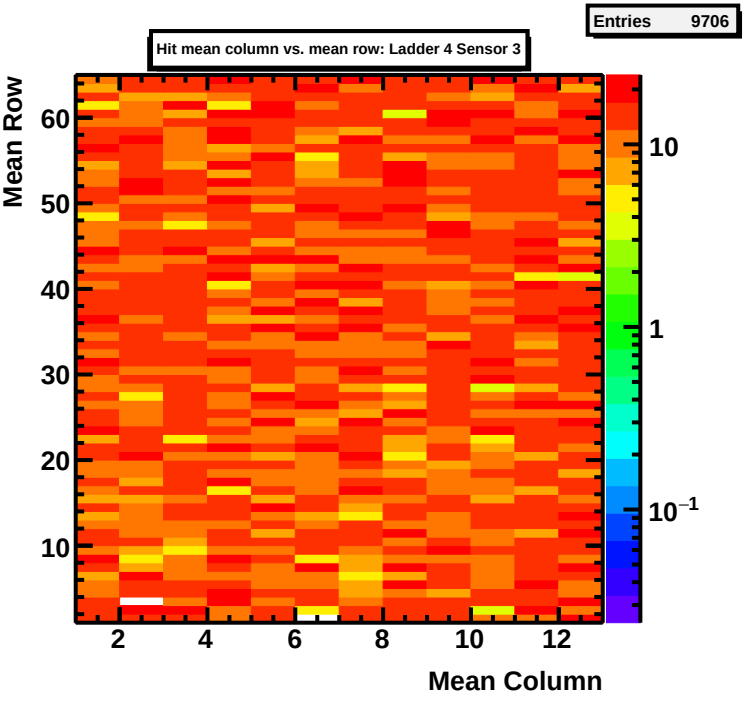

Entries 1948
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

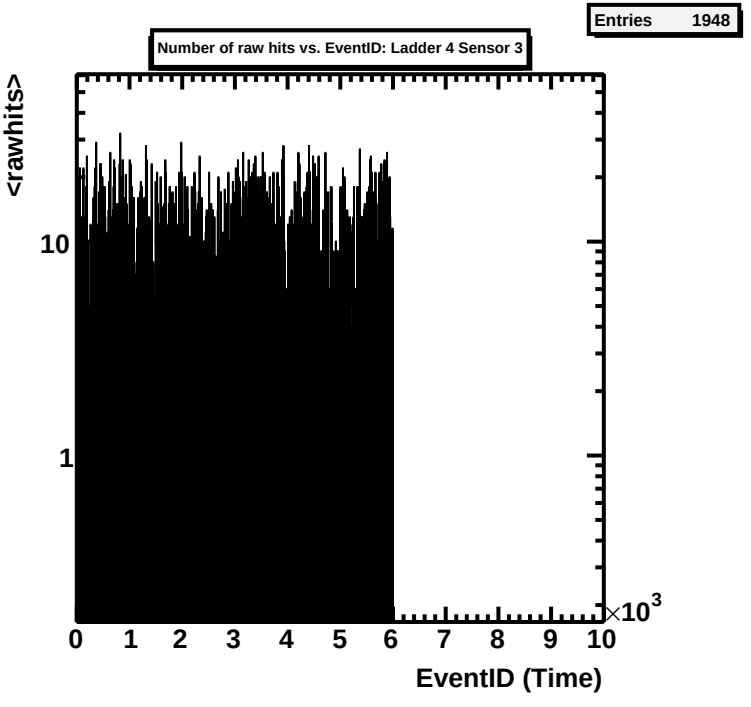

Entries 10075
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

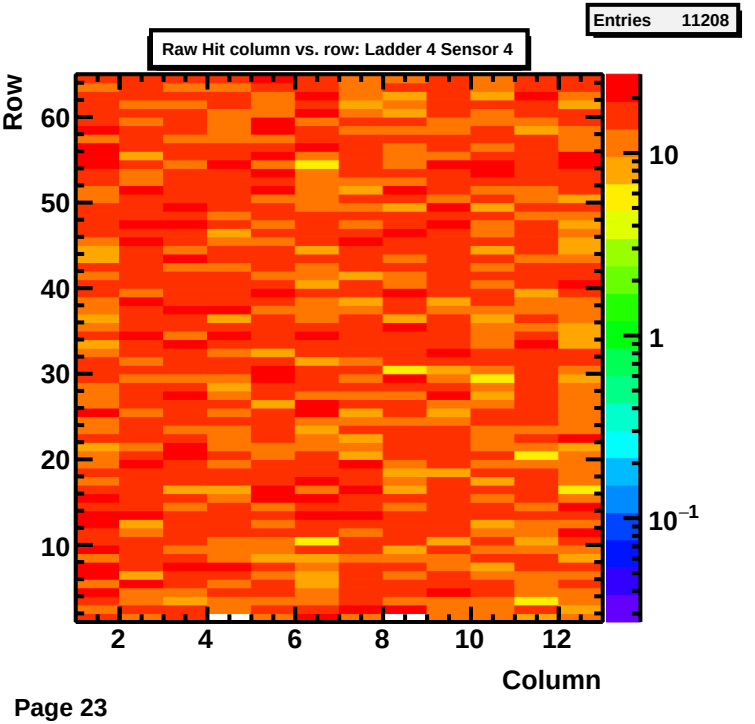

Entries 8746
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

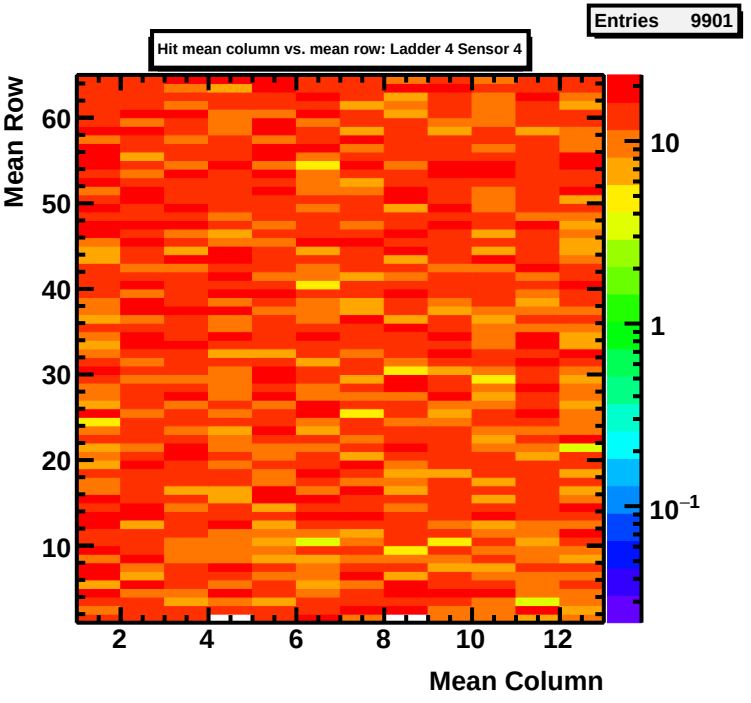

Entries 1948
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

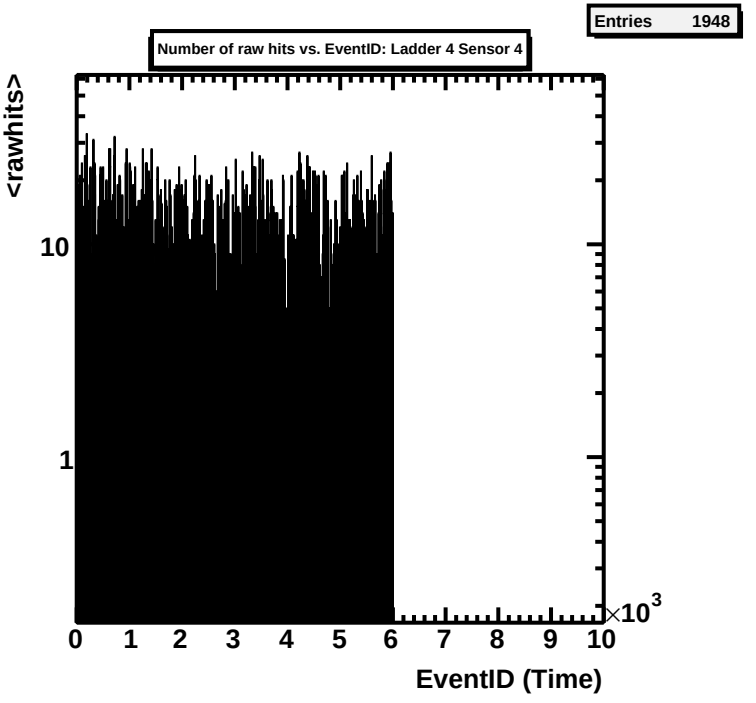

Raw Hit column vs. row: Ladder 4 Sensor 3
Entries 10903
Row
Column

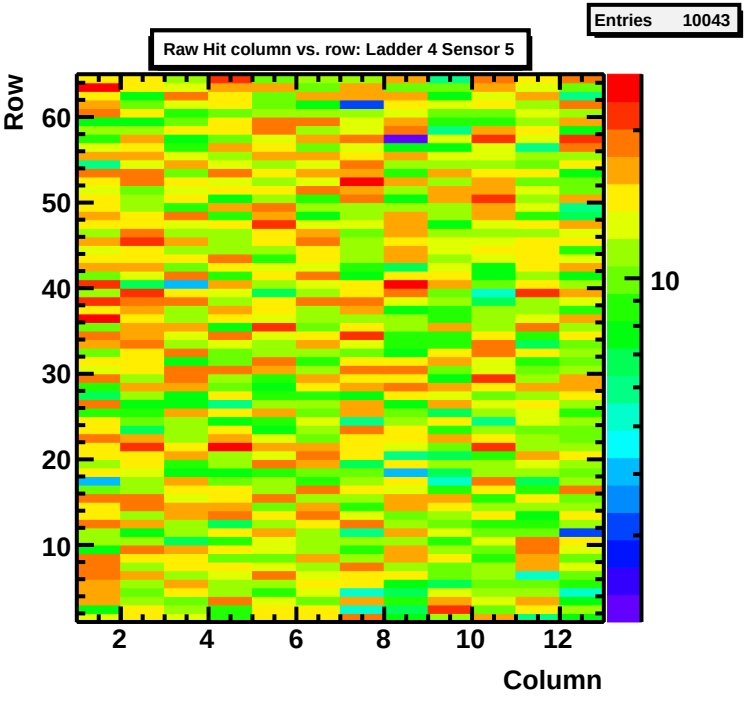

Hit mean column vs. mean row: Ladder 4 Sensor 3
Entries 9706
Mean Row
Mean Column

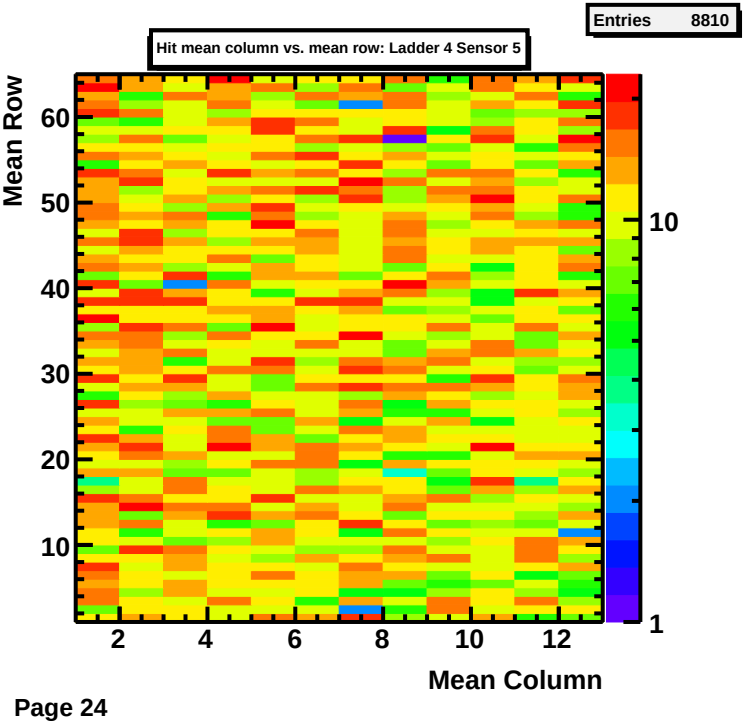

Number of raw hits vs. EventID: Ladder 4 Sensor 3
Entries 1948
<rawhits>
EventID (Time)

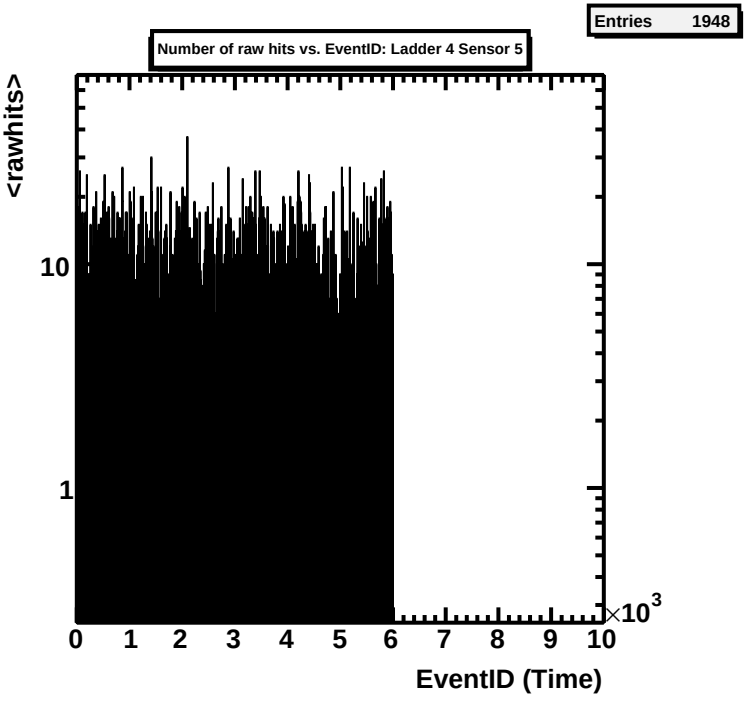

Raw Hit column vs. row: Ladder 4 Sensor 4
Entries 11208
Row
Column

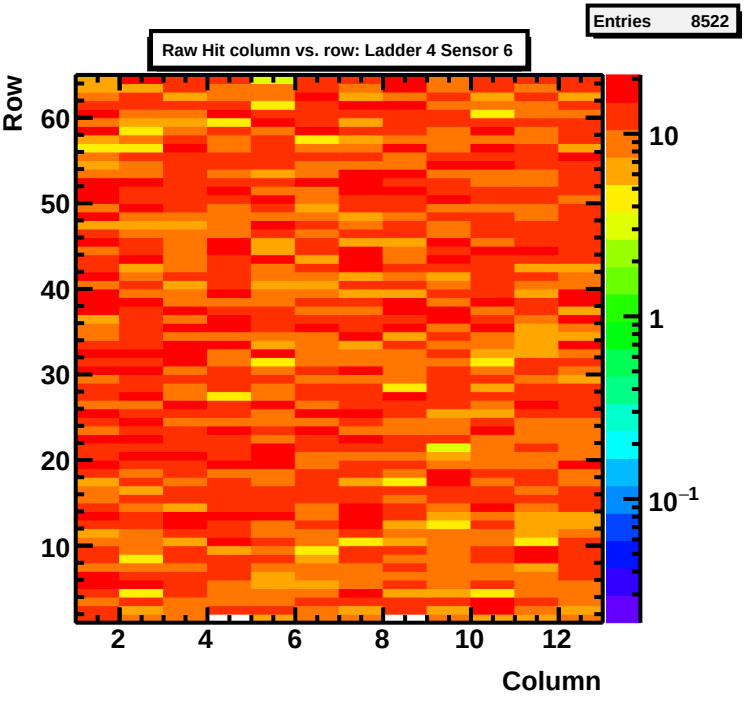

Entries 9901
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

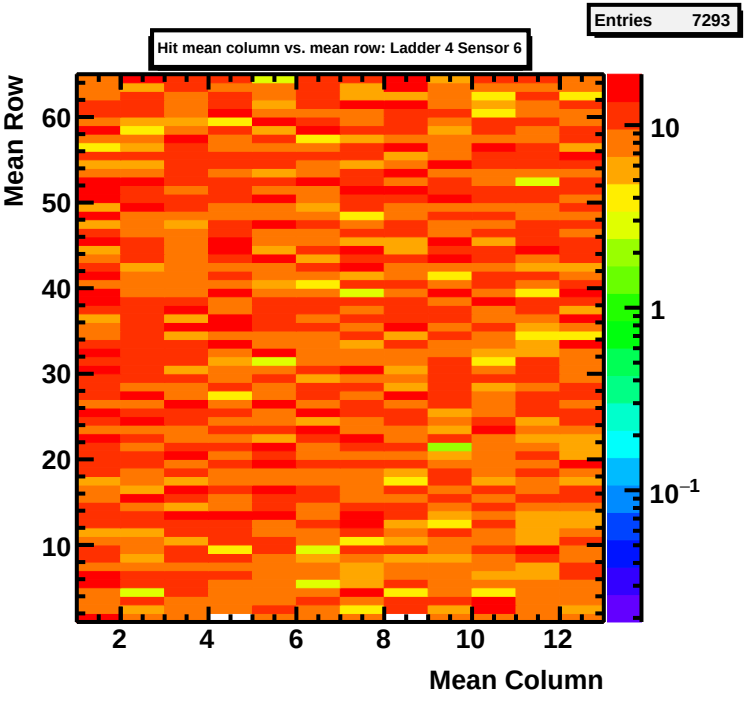

Entries 1948
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

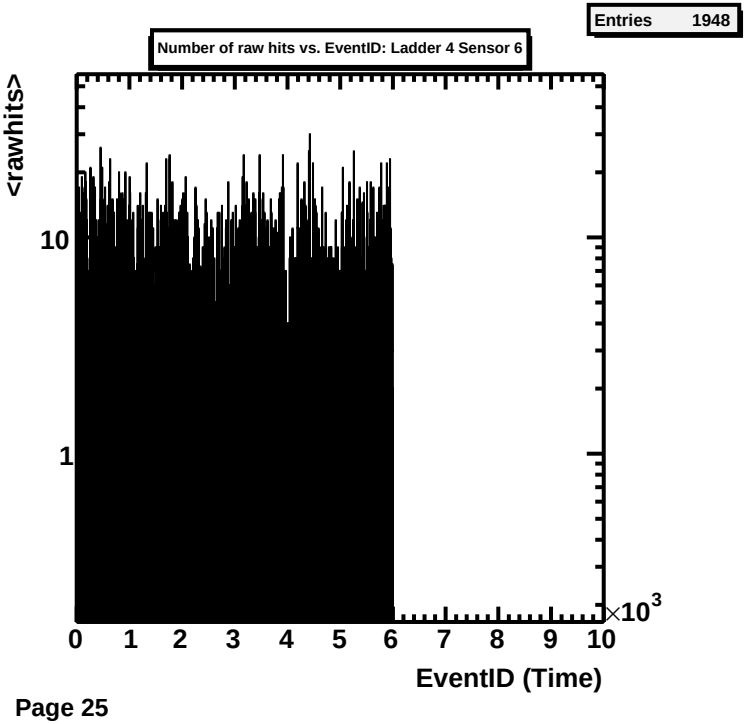

Entries 10043
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

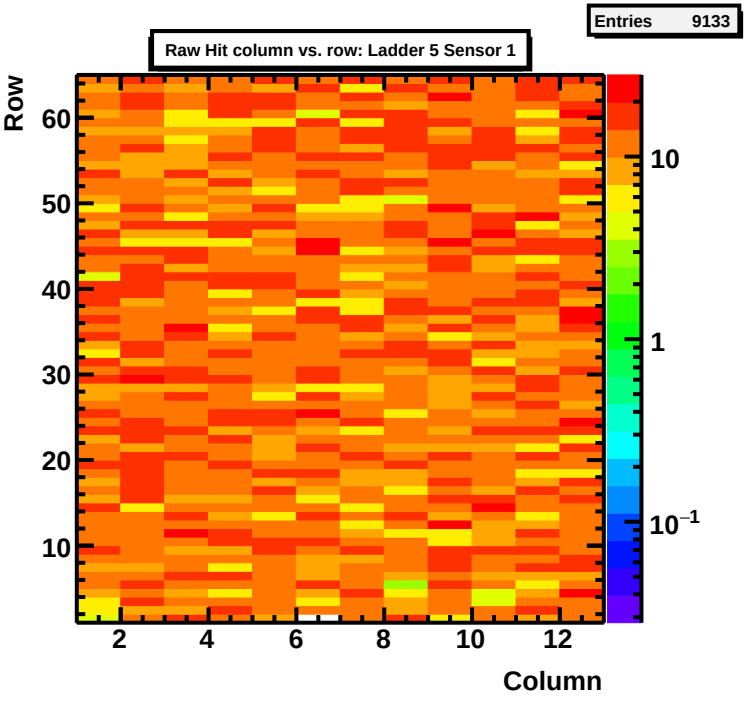

Entries 8810
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

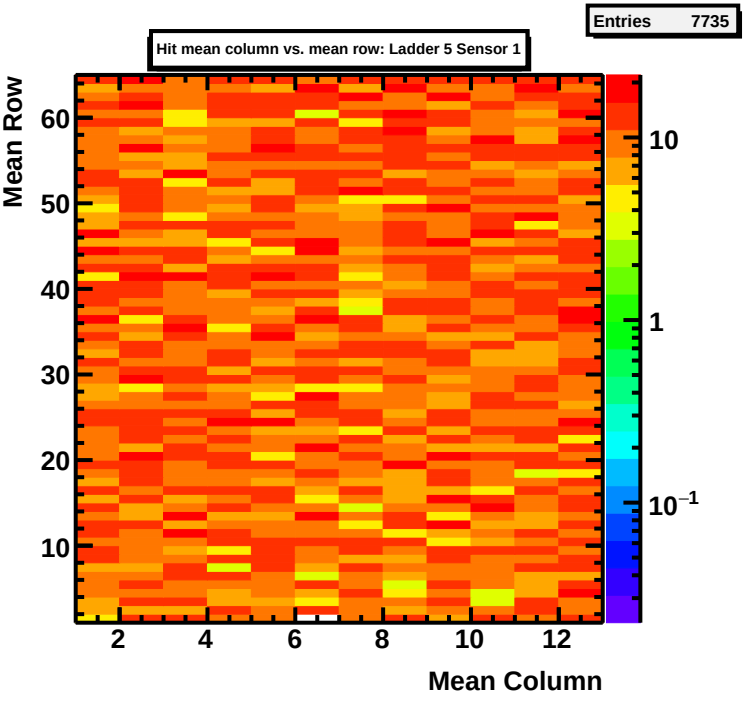

Entries 1948
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

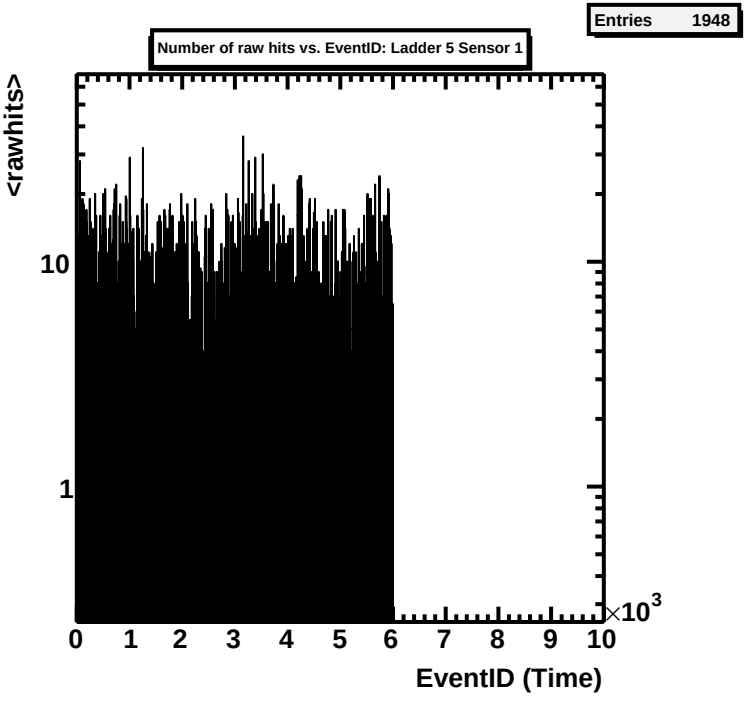

Entries 8522
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

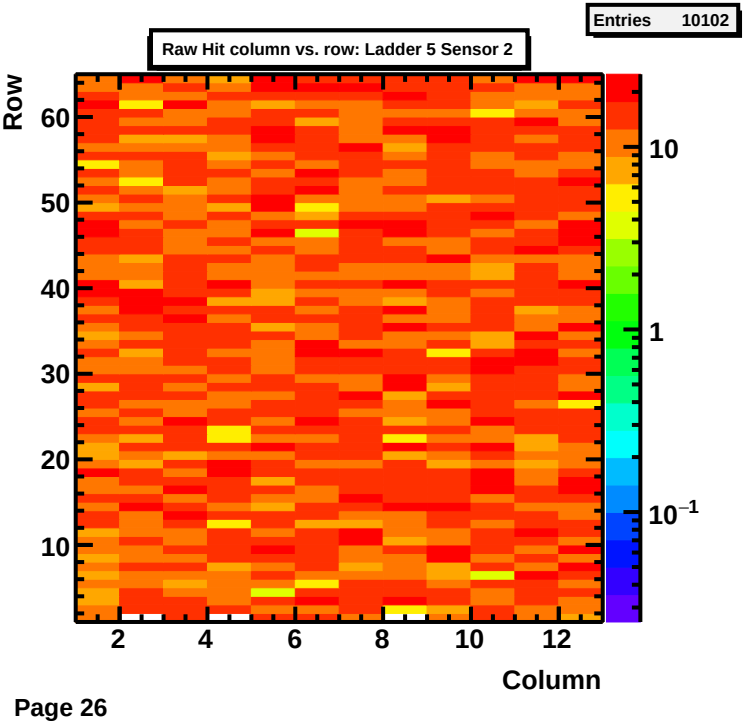

Entries 7293
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

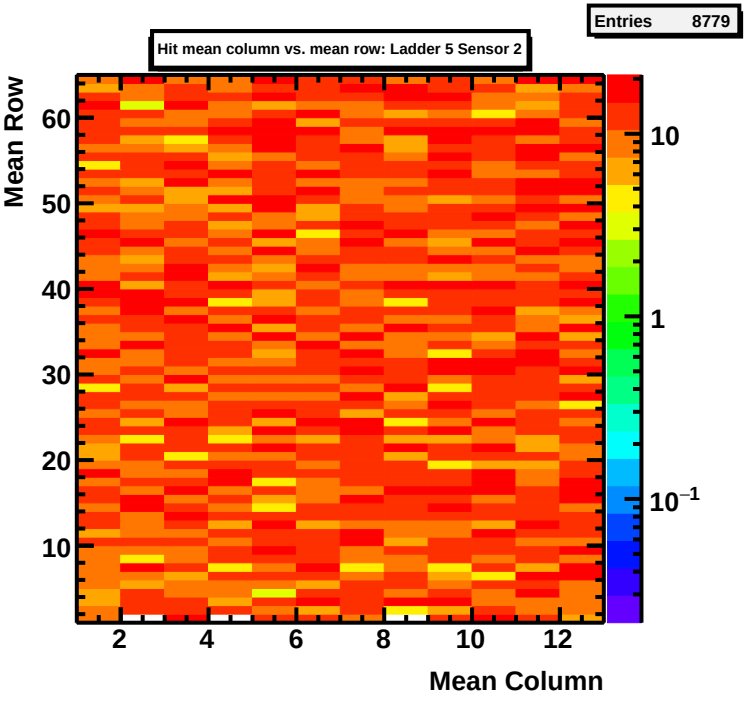

Entries 1948
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

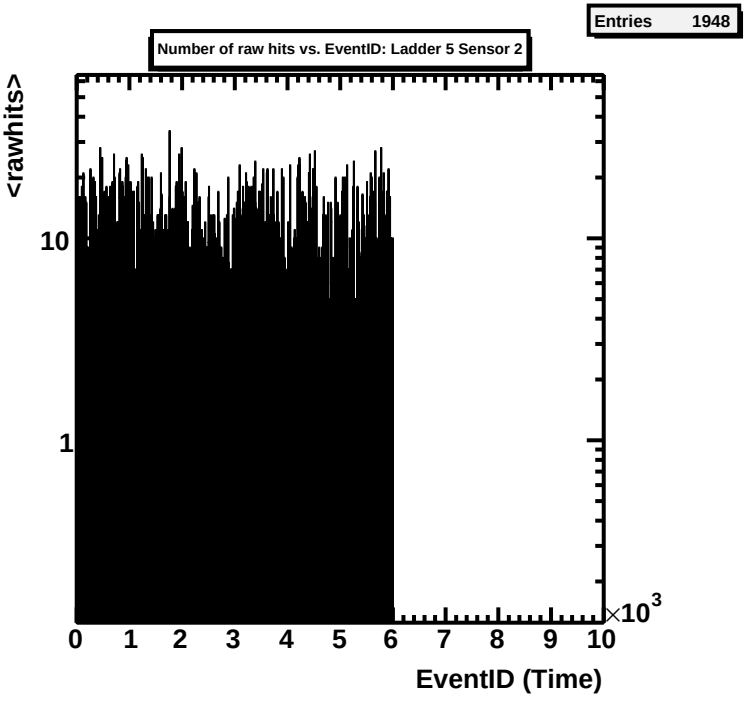

Entries 9133
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column

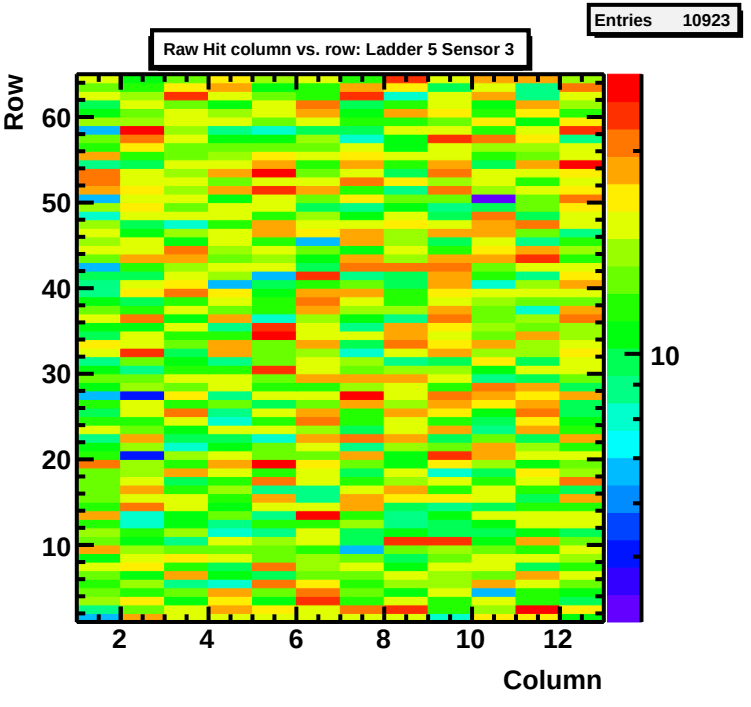

Entries 7735
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column

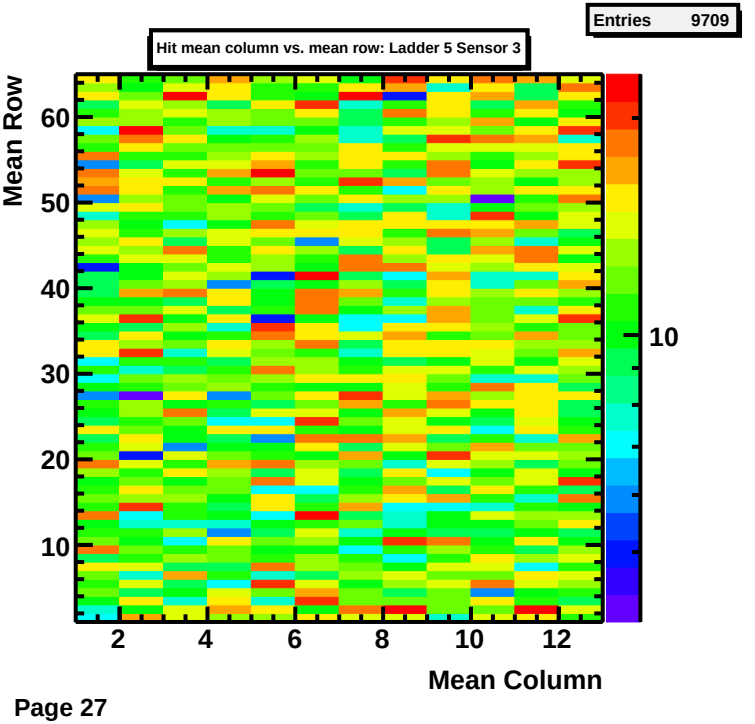

Entries 1948
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)

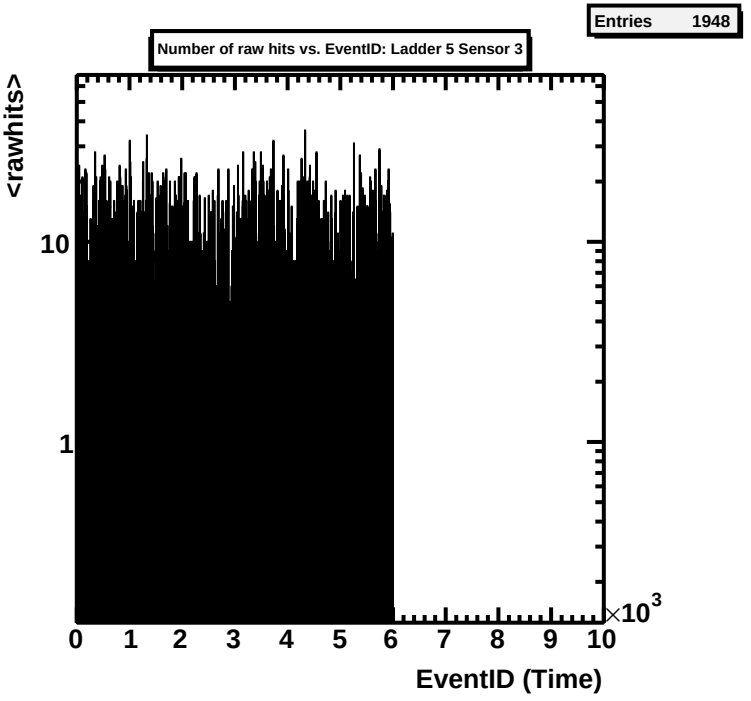

Entries 10102
Raw Hit column vs. row: Ladder 5 Sensor 2
Row
Column

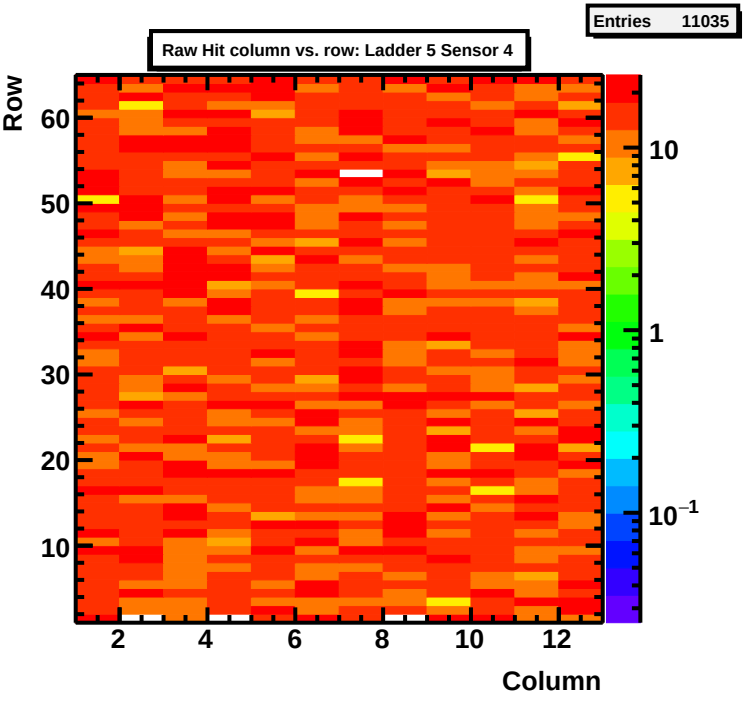

Entries 8779
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column

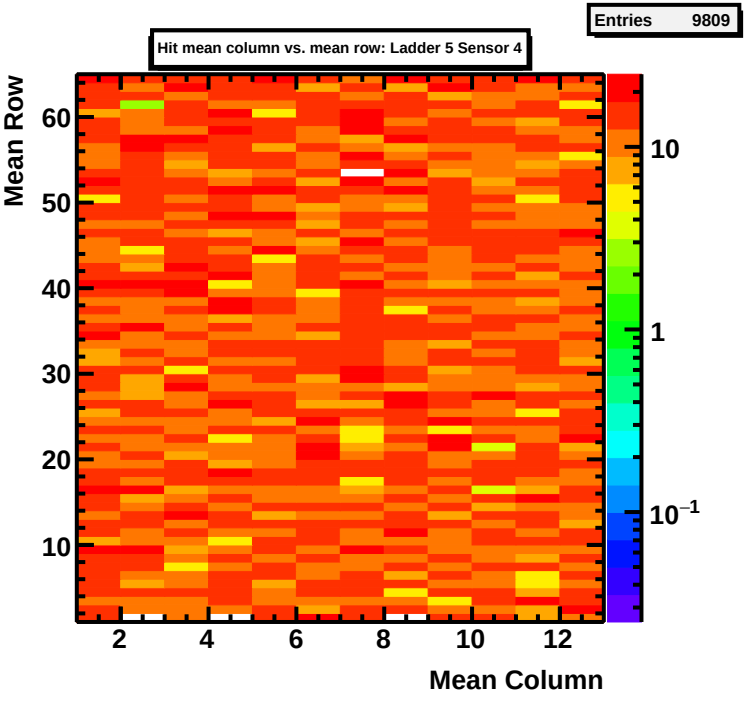

Entries 1948
Number of raw hits vs. EventID: Ladder 5 Sensor 2
<rawhits>
EventID (Time)

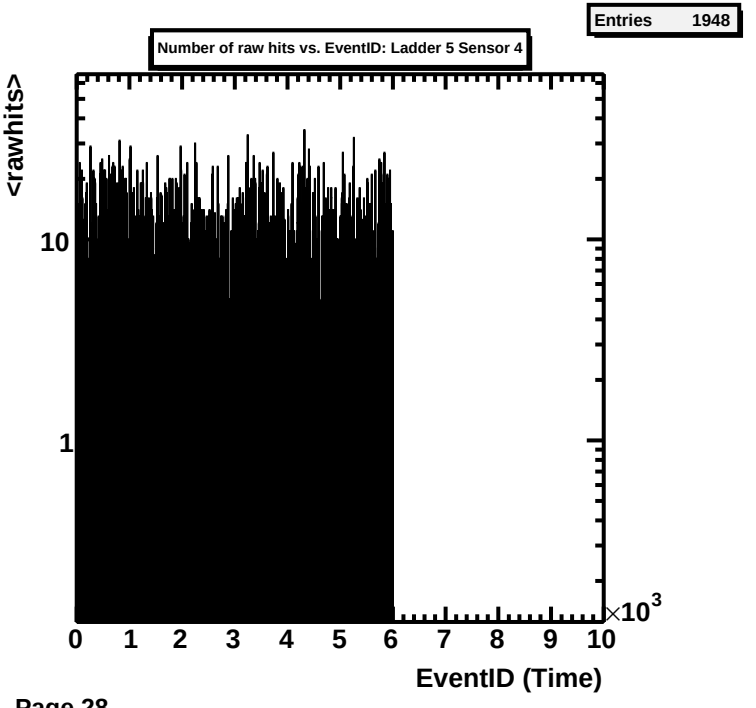

Entries 10923
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

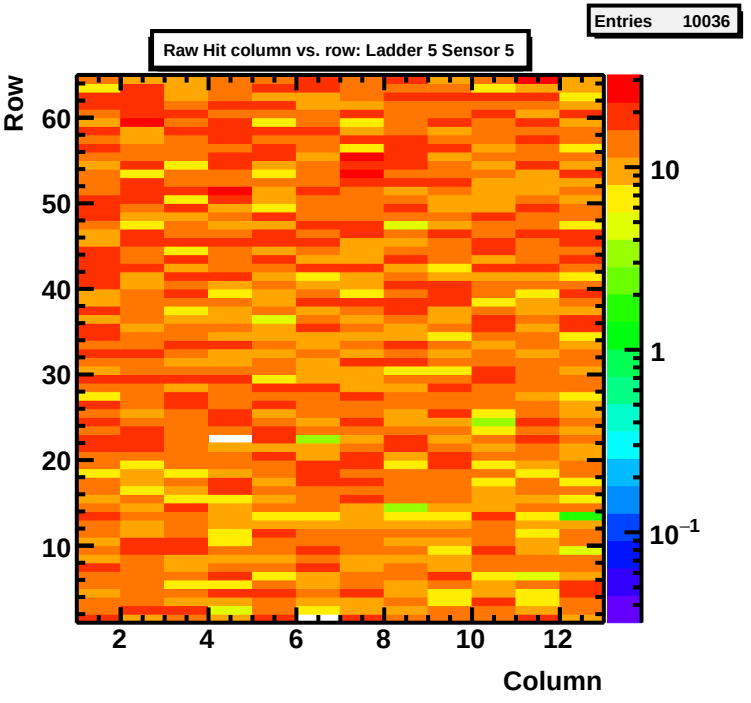

Entries 9709
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

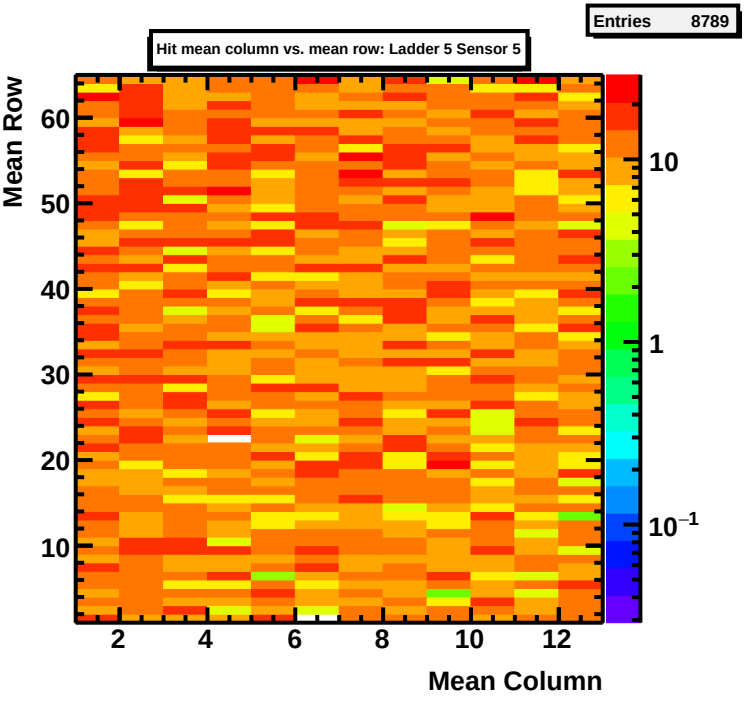

Entries 1948
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

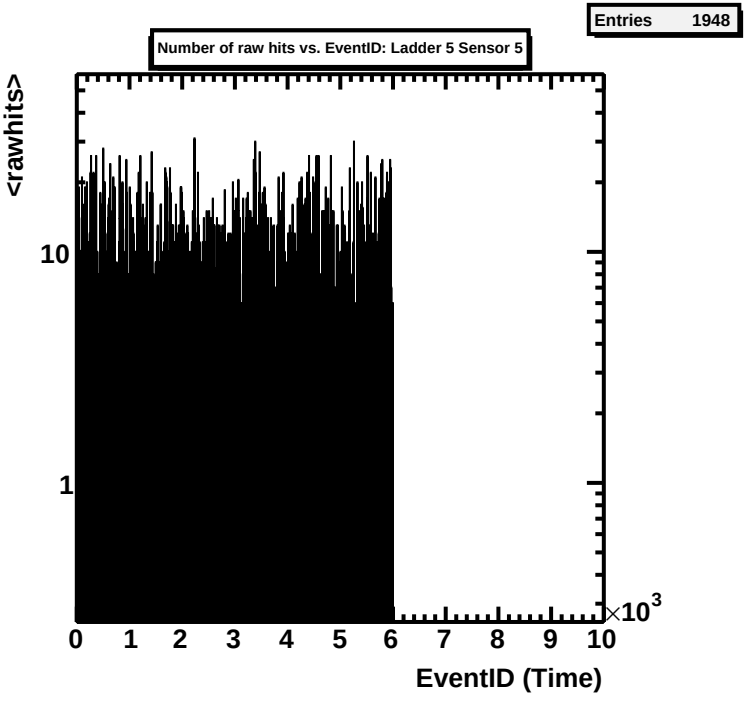

Entries 11035
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

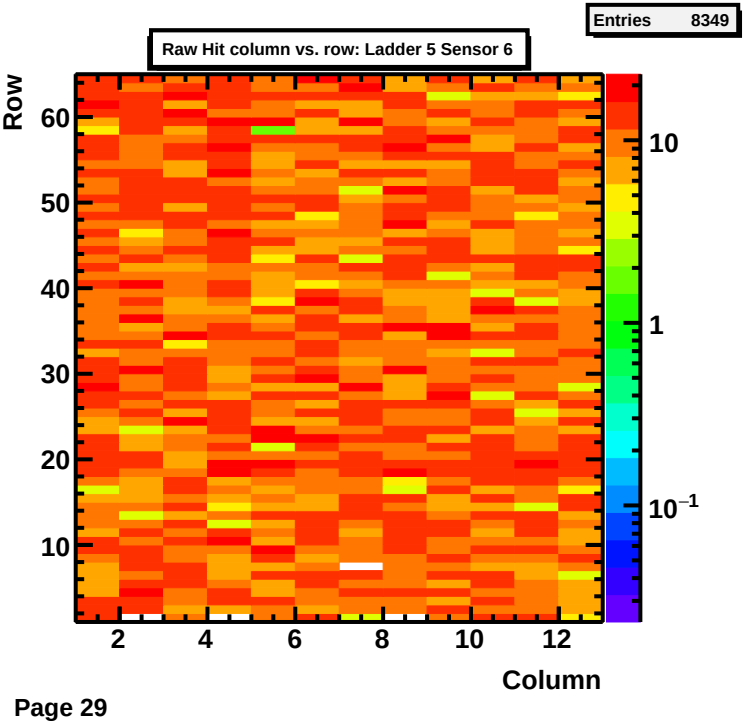

Entries 9809
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

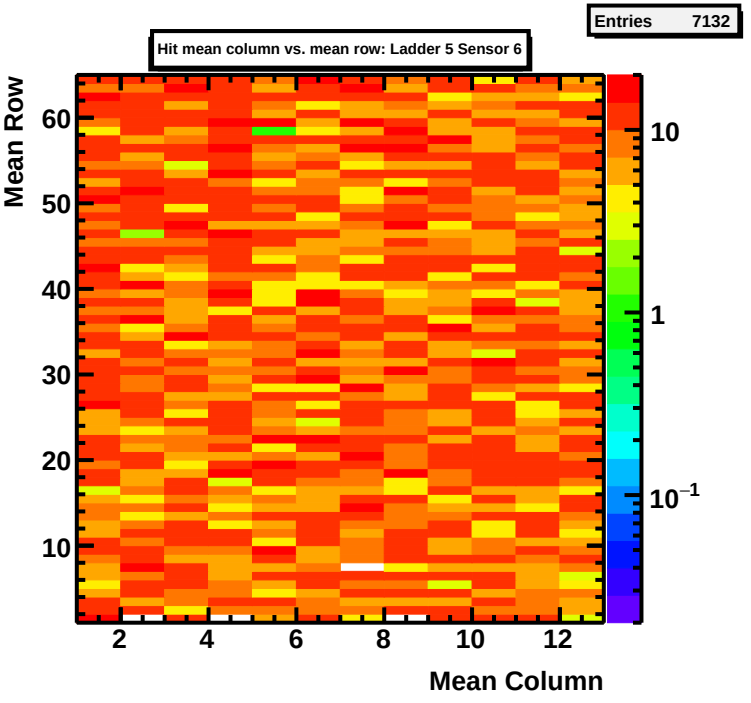

Entries 1948
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

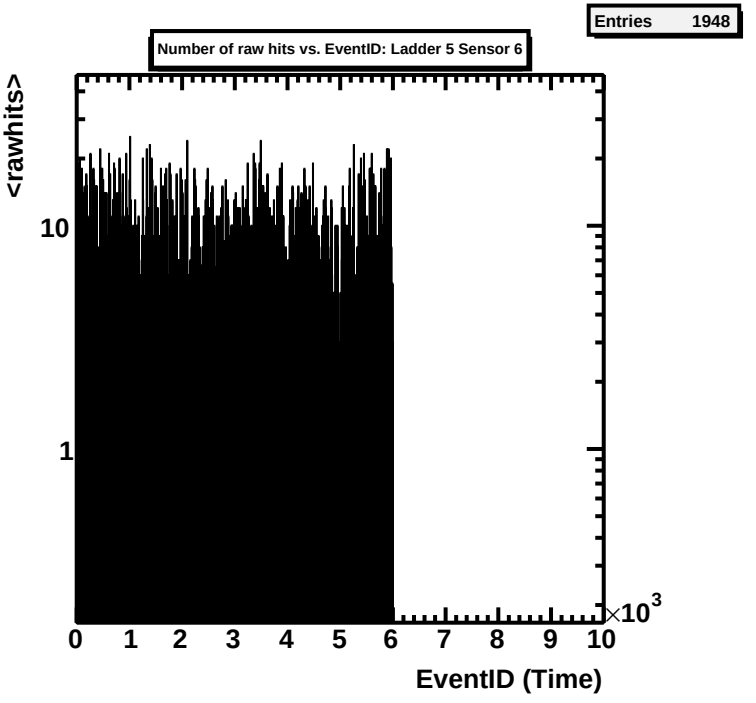

Entries 10036
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

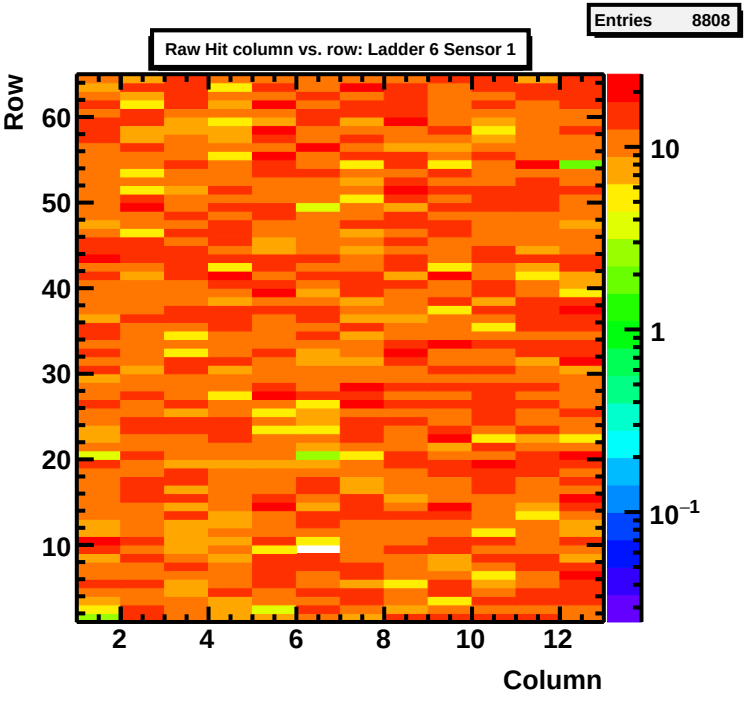

Entries 8789
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

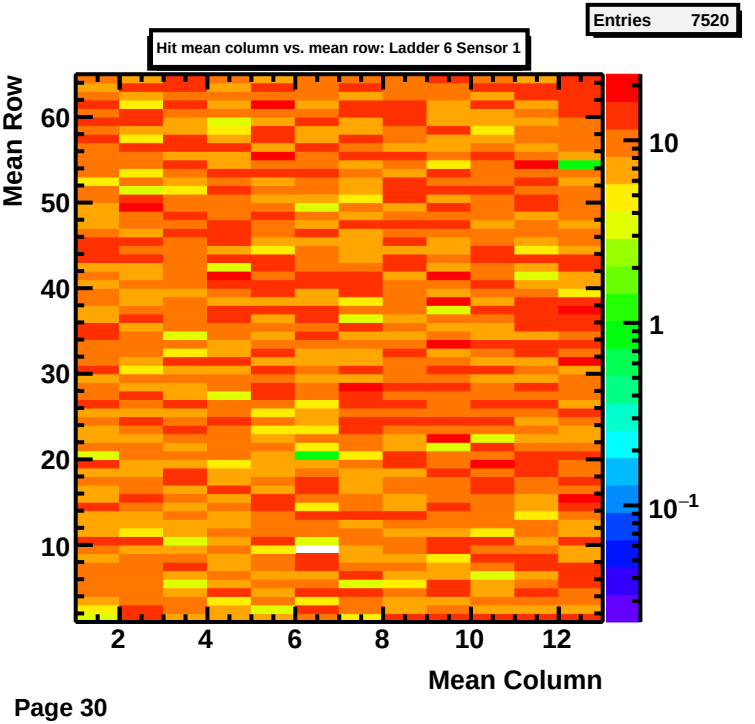

Entries 1948
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

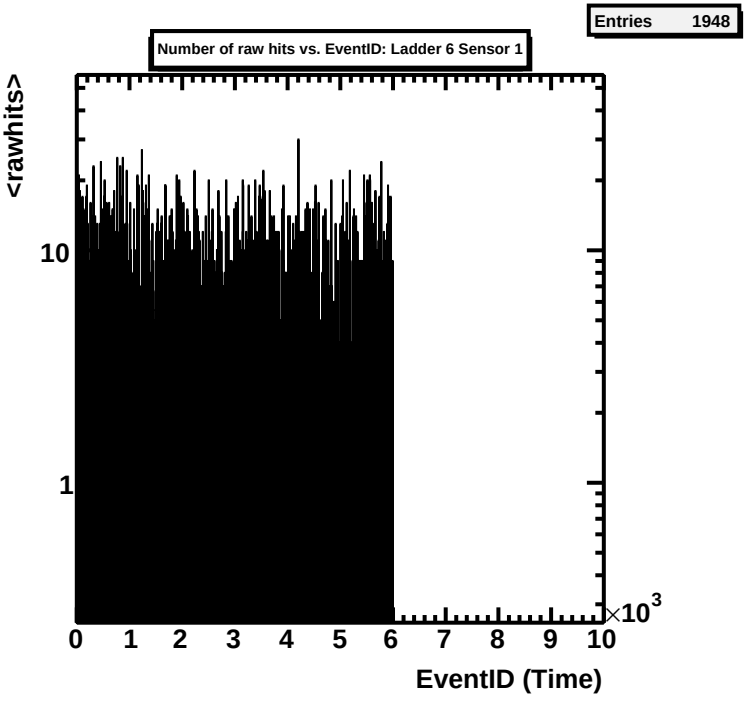

Entries 8349
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

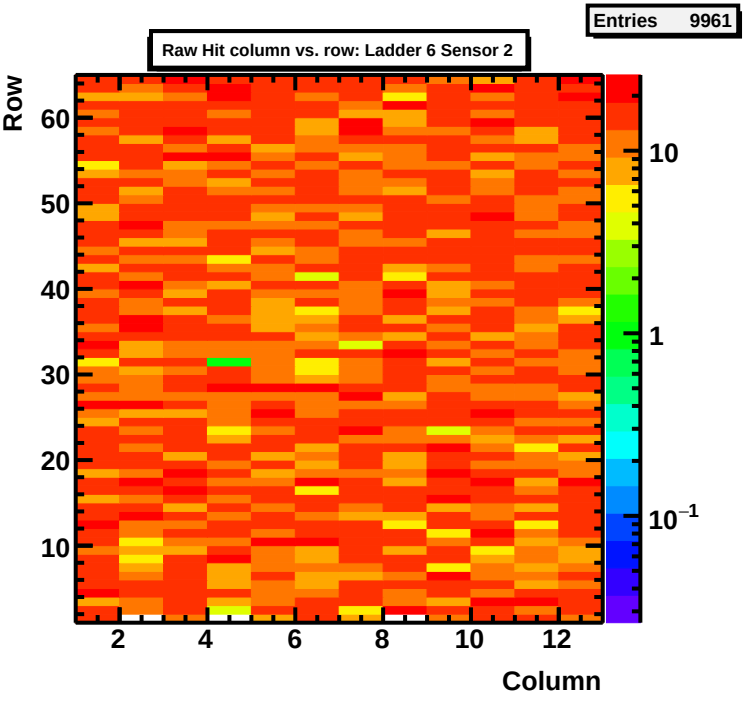

Entries 7132
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column

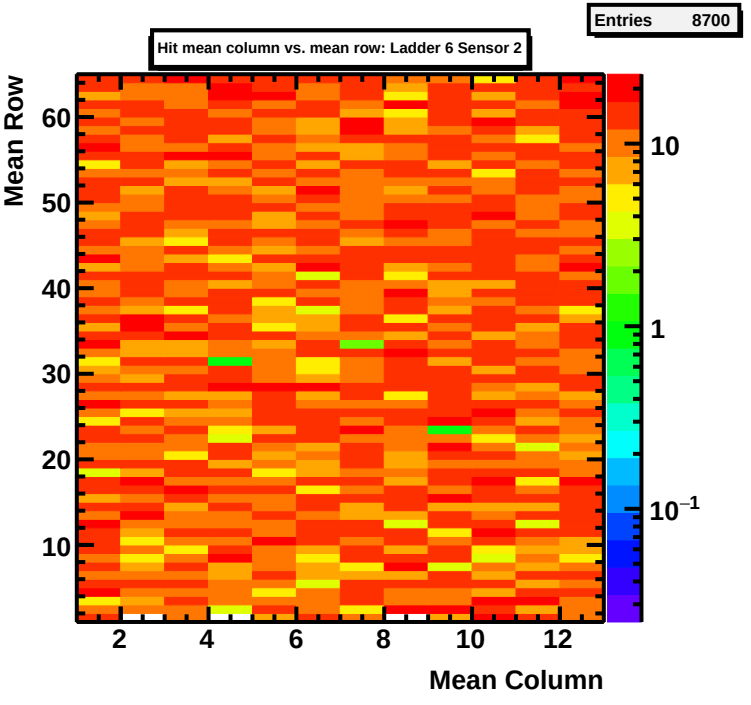

Entries 1948
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)

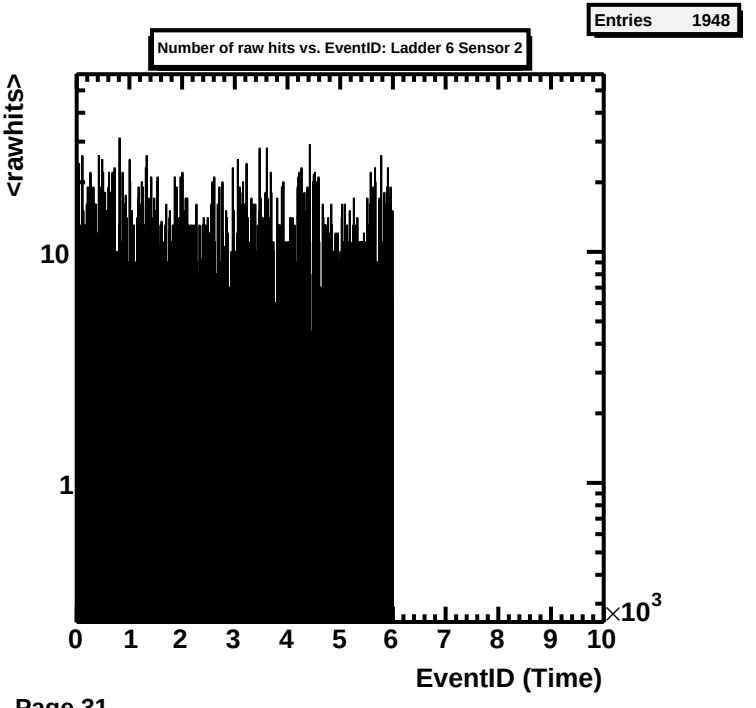

Entries 8808
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column

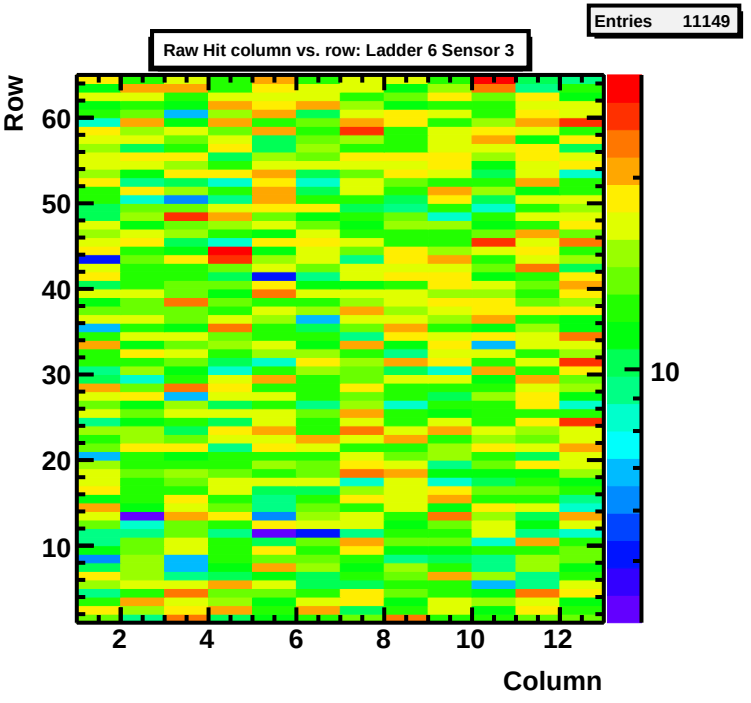

Entries 7520
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column

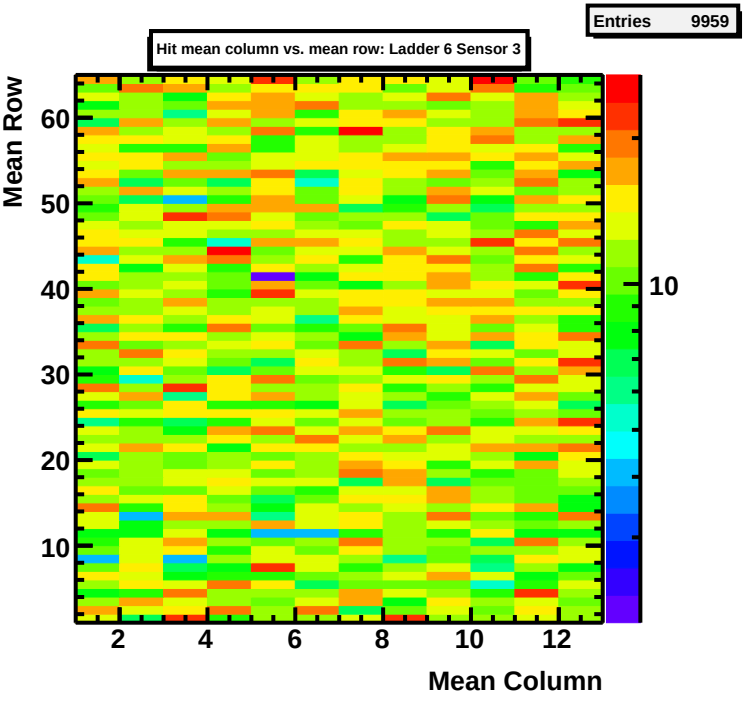

Entries 1948
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

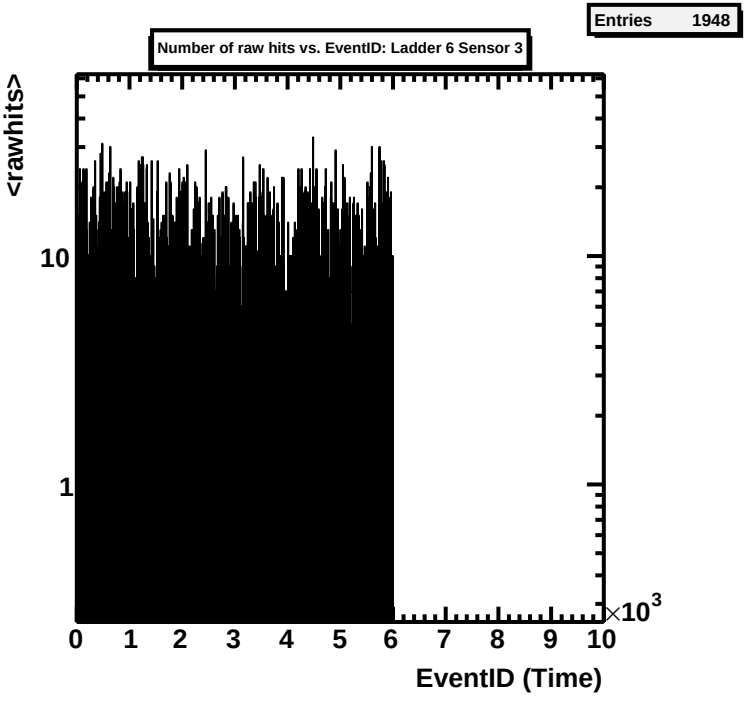

Entries 9961
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

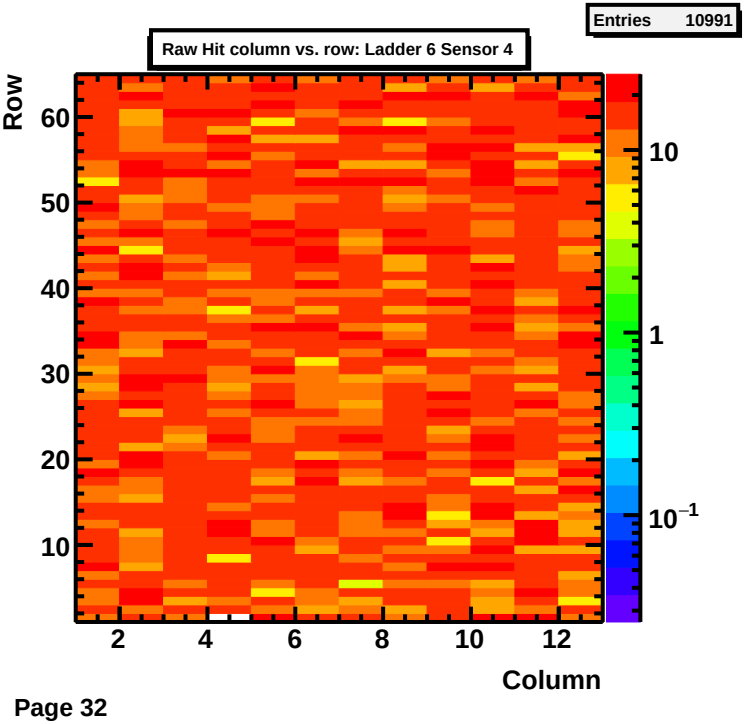

Entries 8700
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

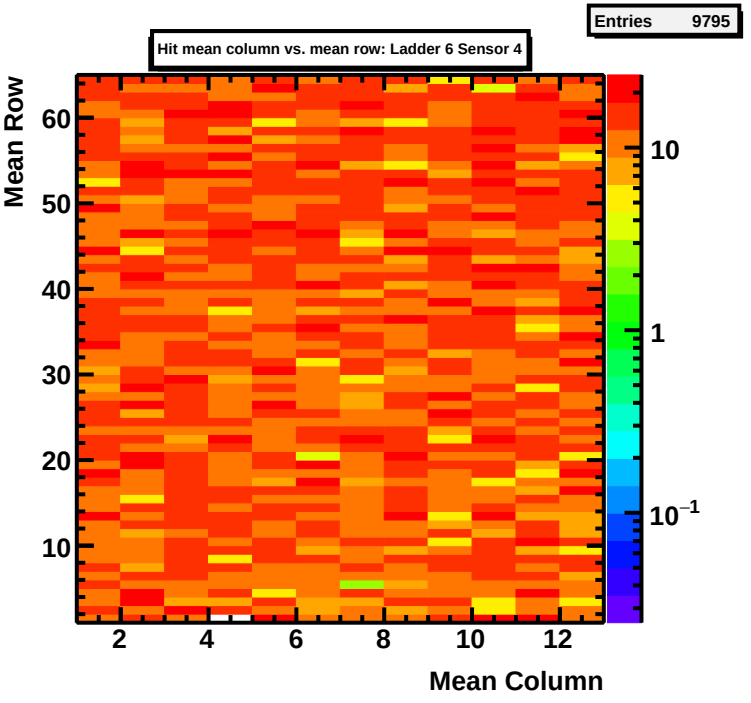

Entries 1948
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

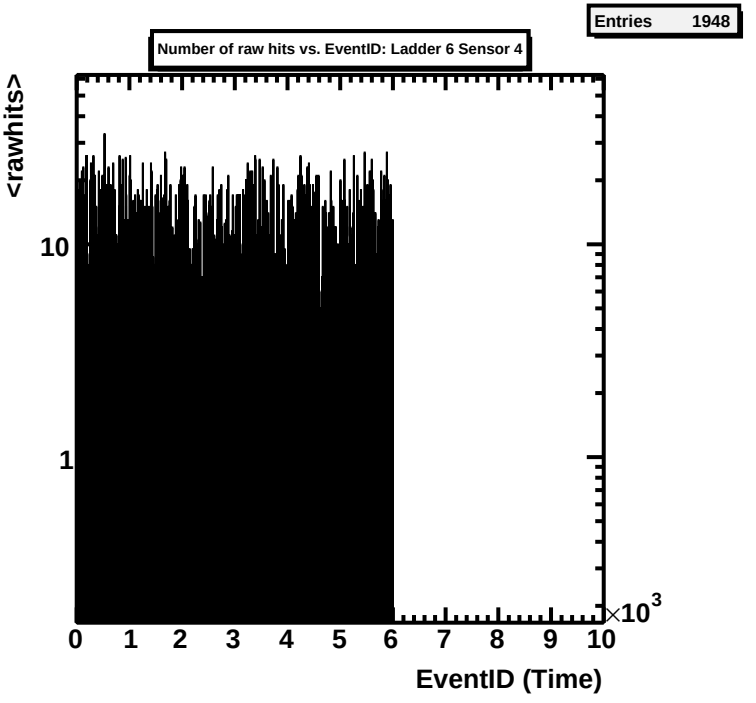

Entries 11149
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column

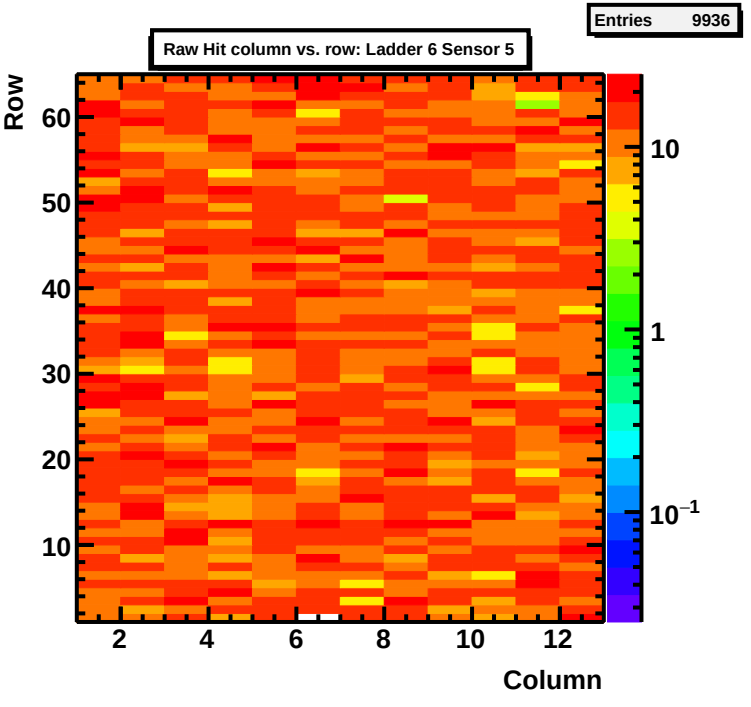

Entries 9959
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column

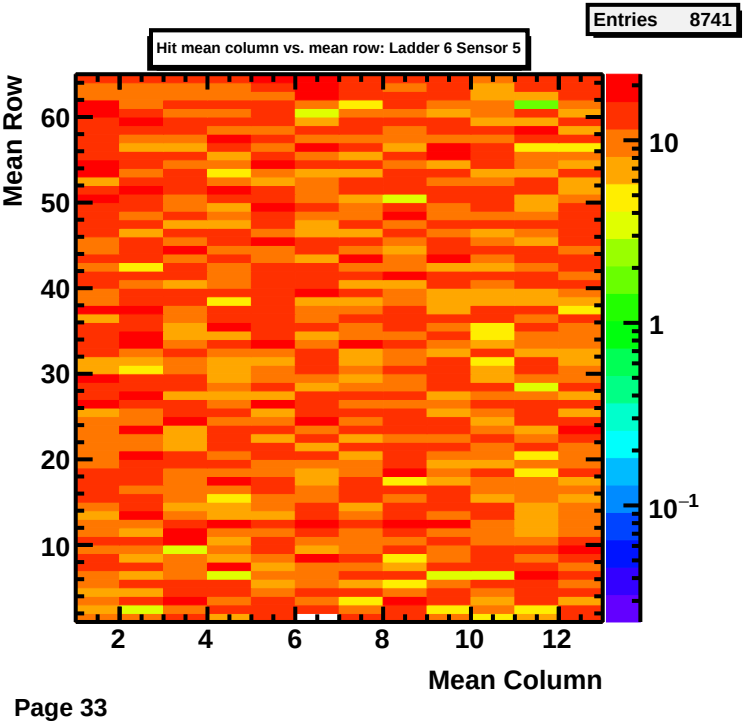

Entries 1948
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)

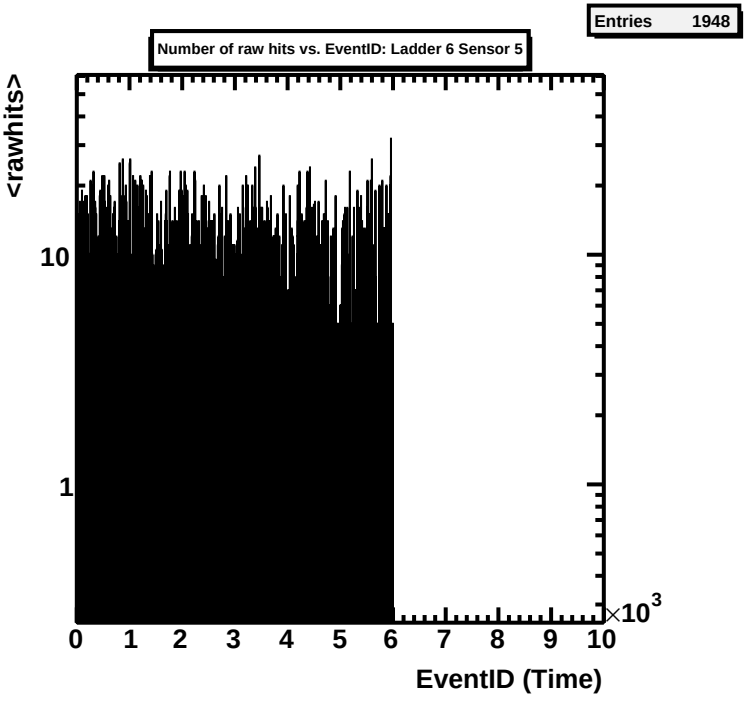

Entries 10991
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column

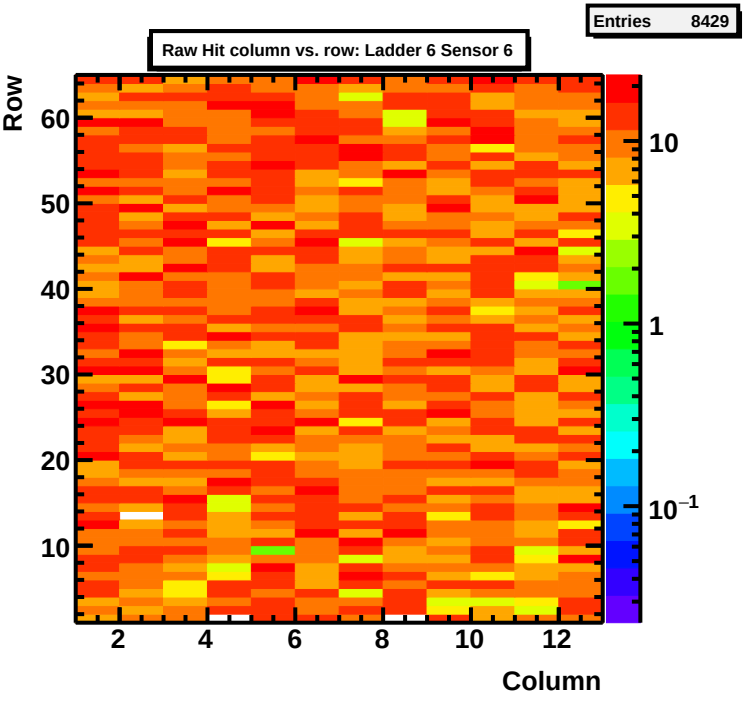

Entries 9795
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

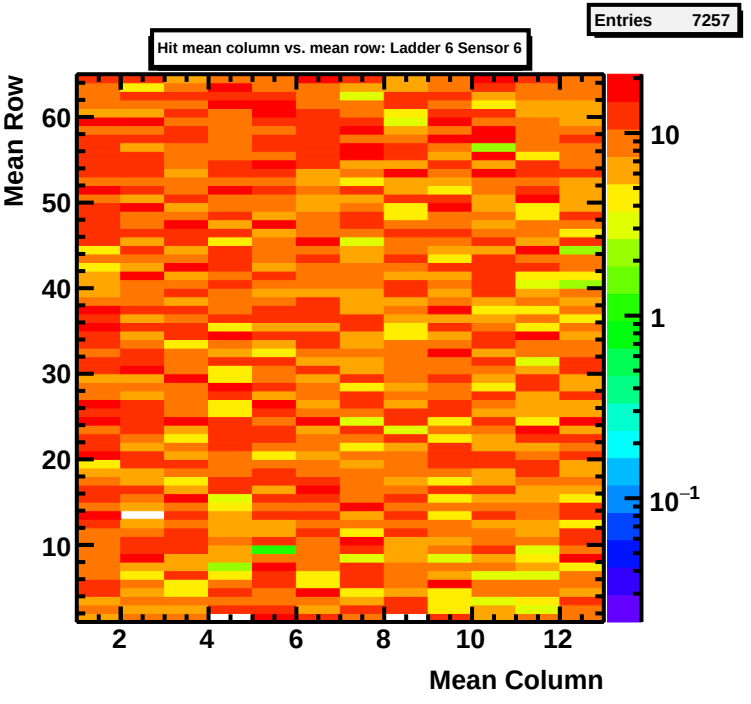

Entries 1948
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

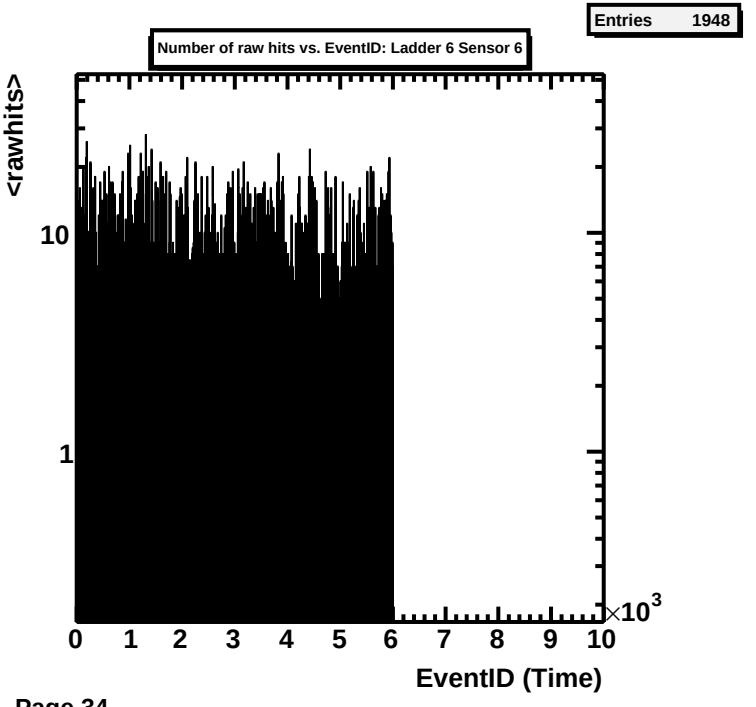

Entries 9936
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

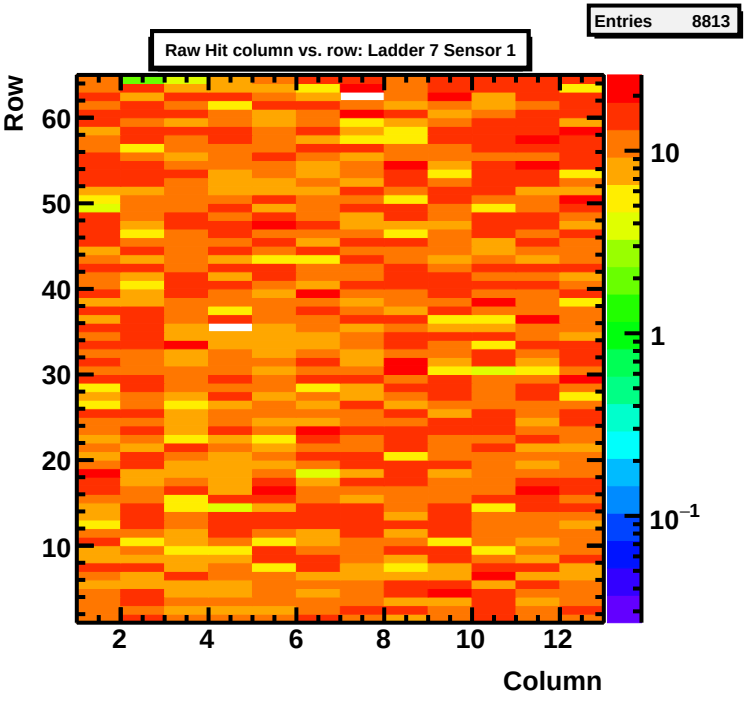

Entries 8741
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

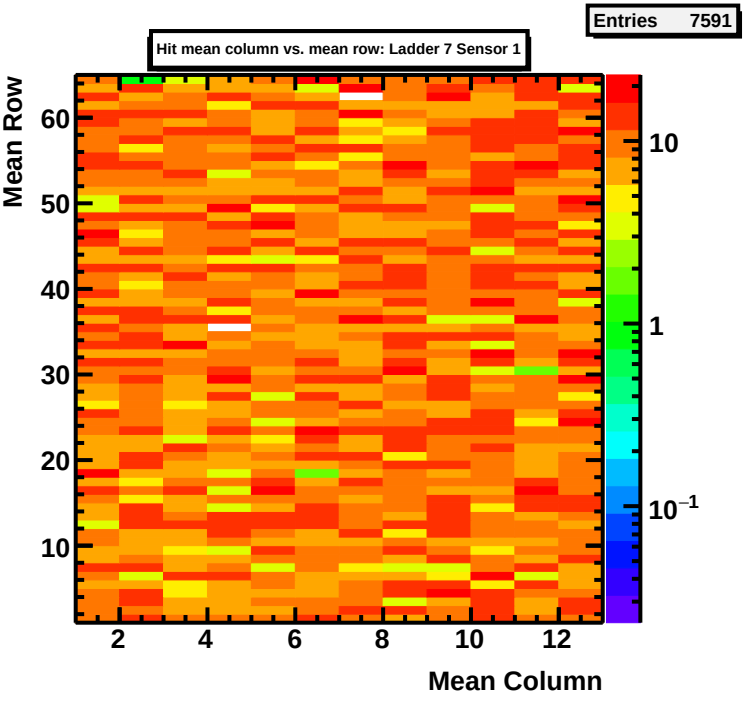

Entries 1948
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

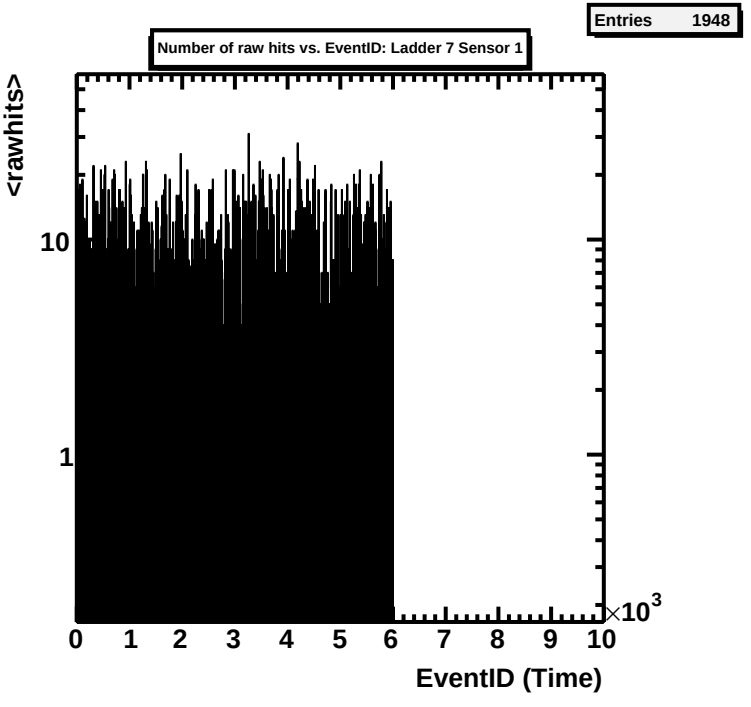

Entries 8429
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

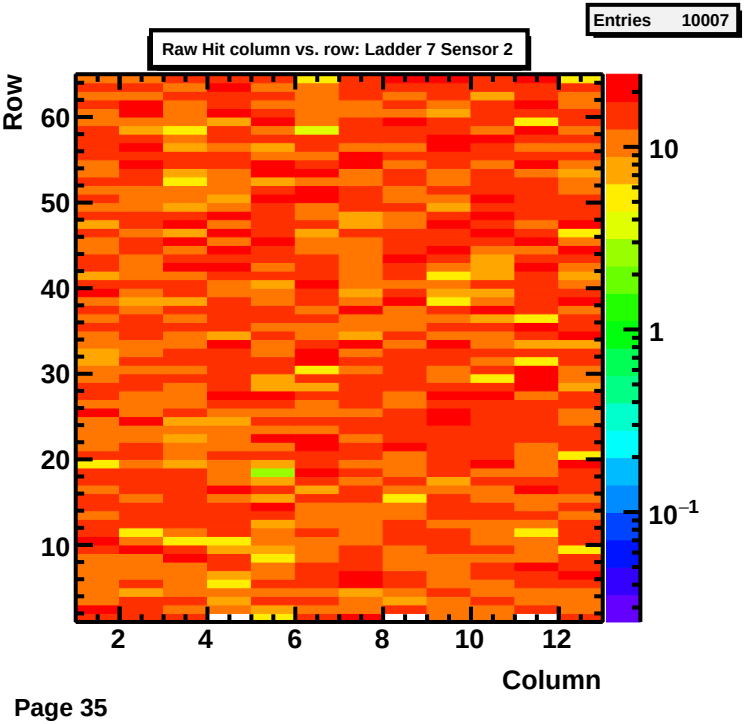

Entries 7257
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

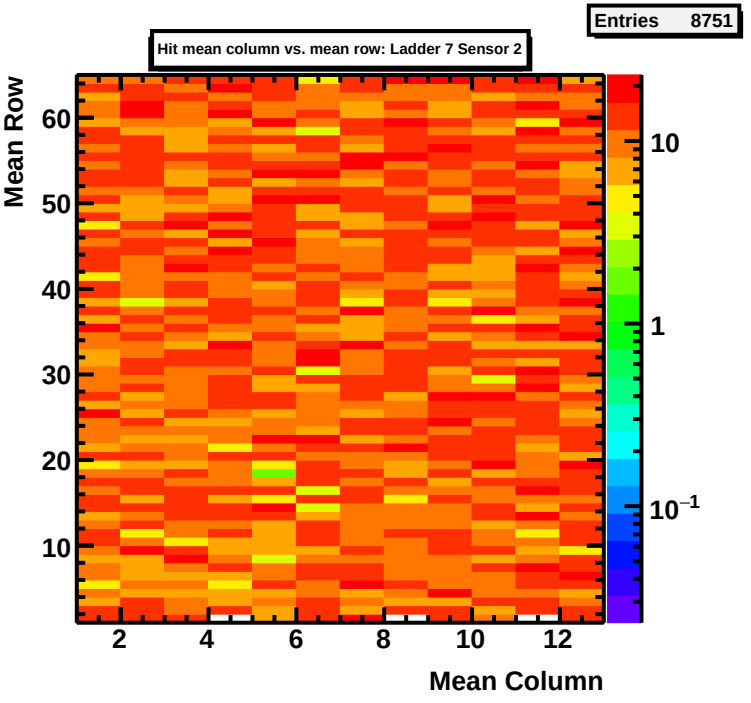

Entries 1948
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

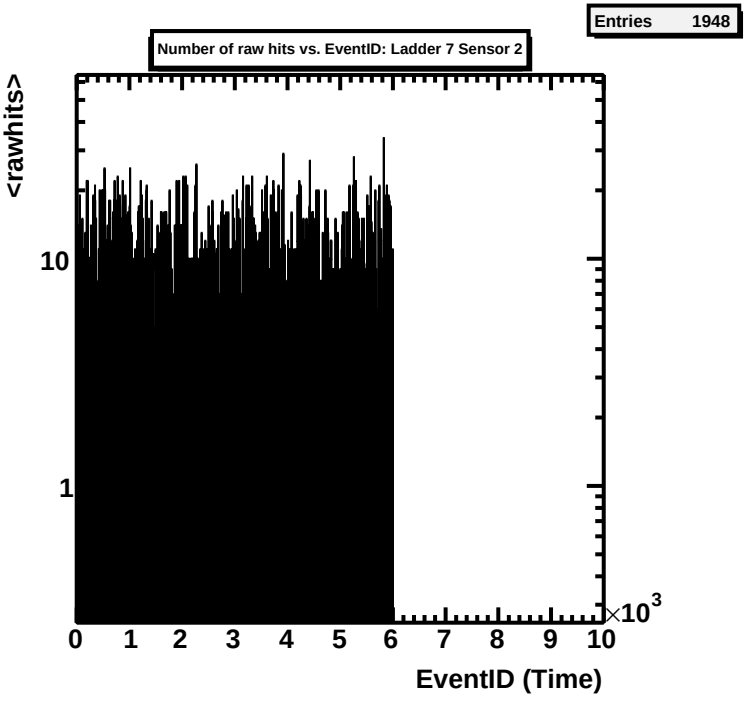

Entries 8813
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

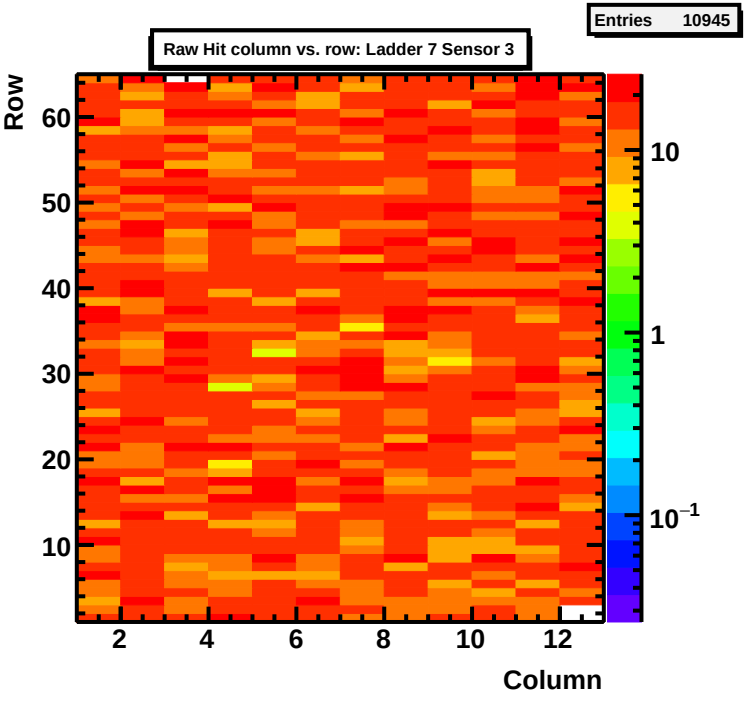

Entries 7591
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

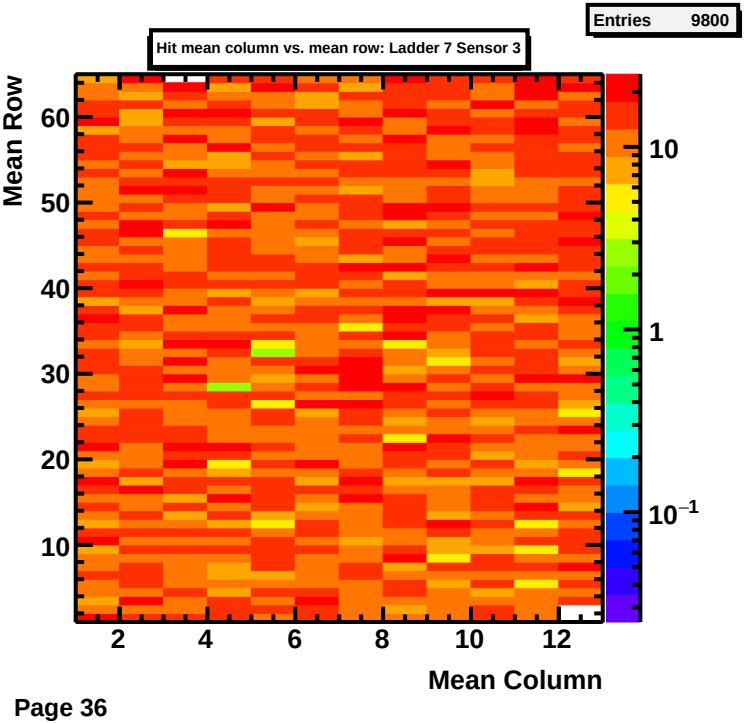

Entries 1948
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

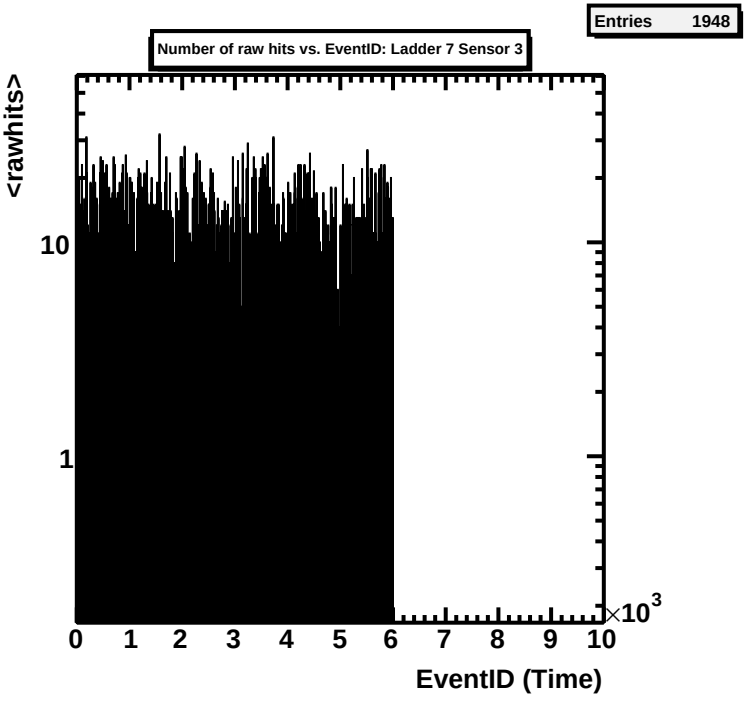

Entries 10007
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

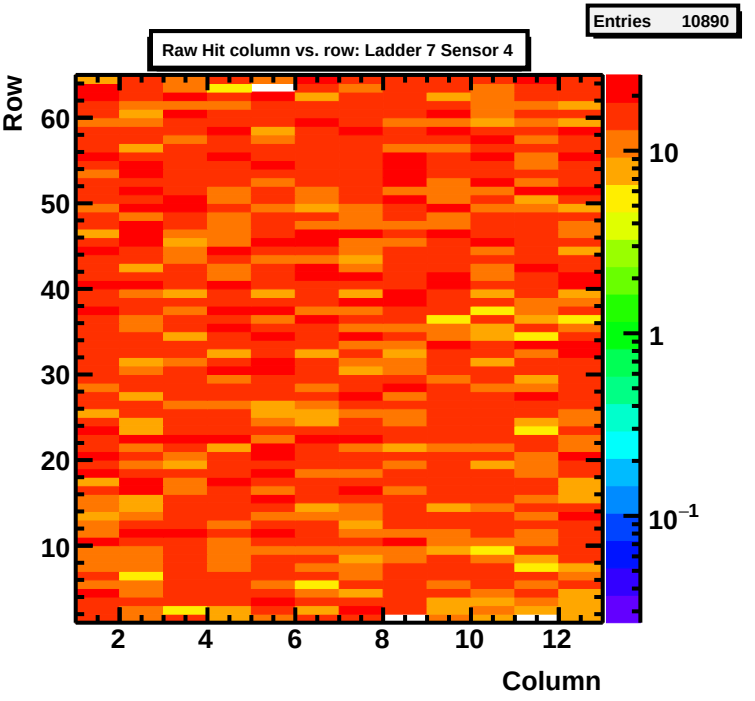

Entries 8751
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

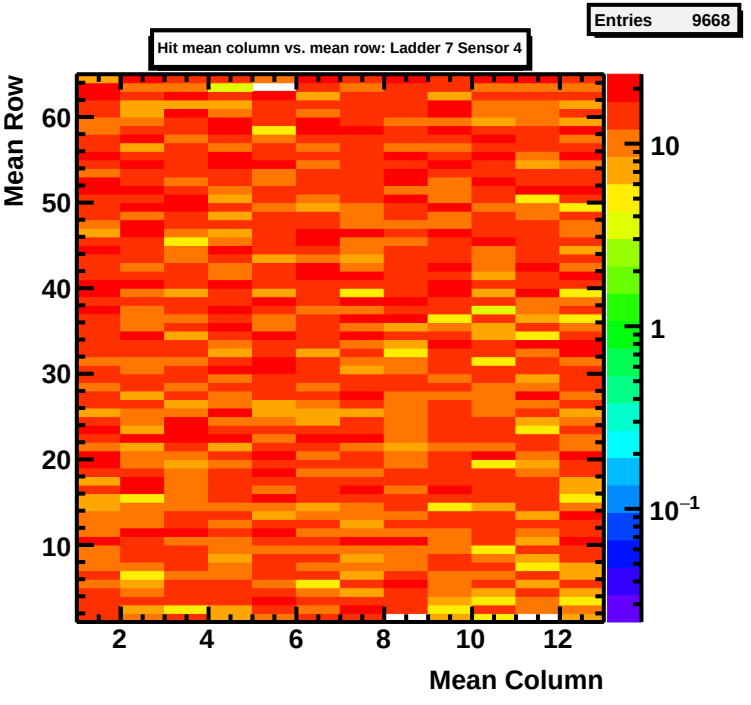

Entries 1948
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

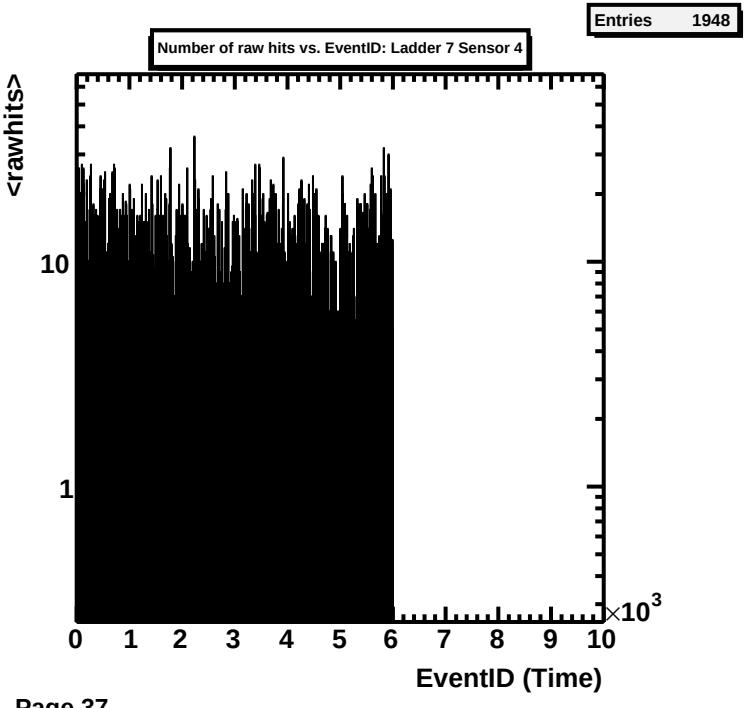

Entries 10945
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

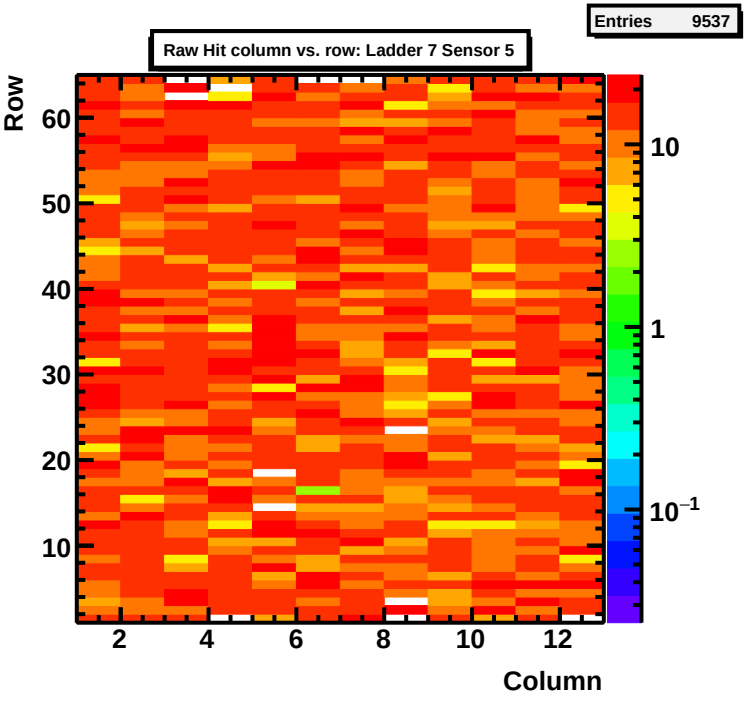

Entries 9800
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

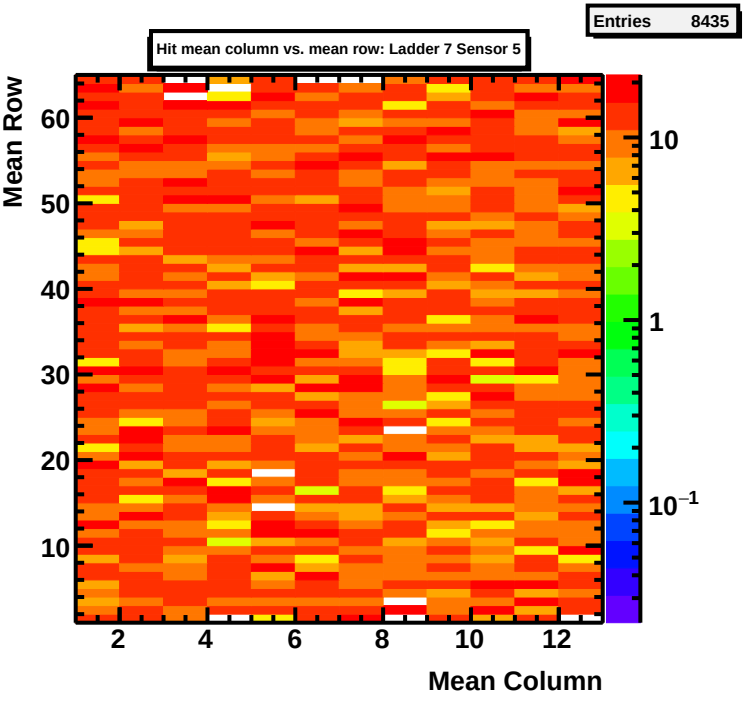

Entries 1948
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

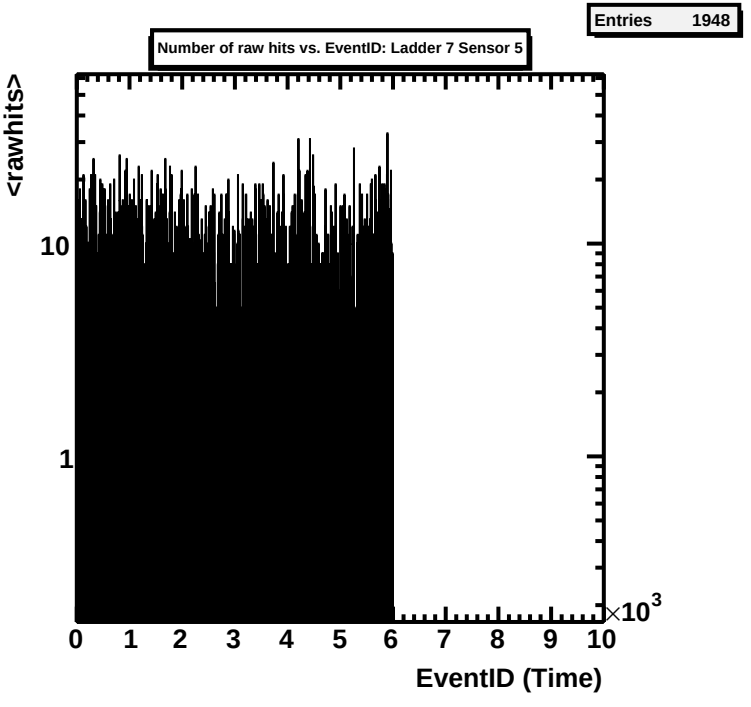

Entries 10890
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

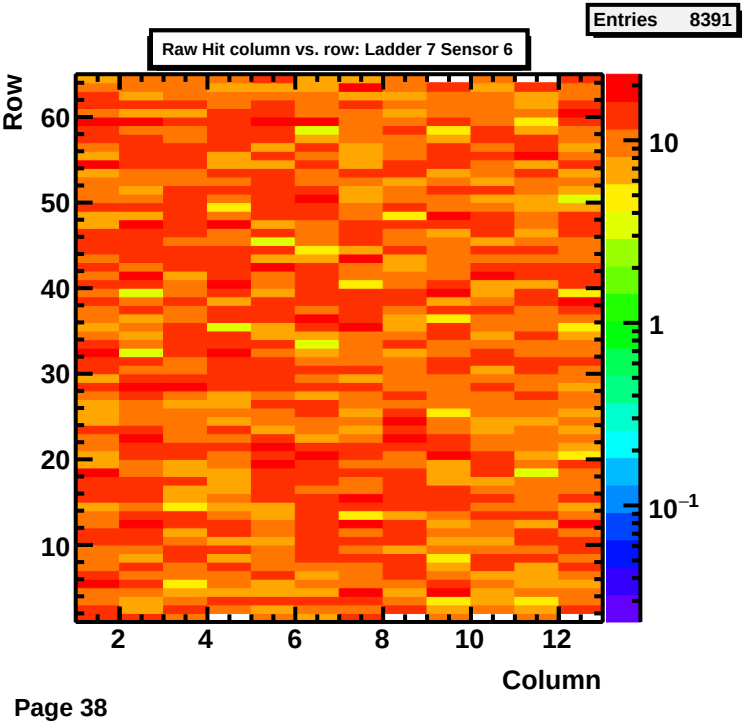

Entries 9668
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

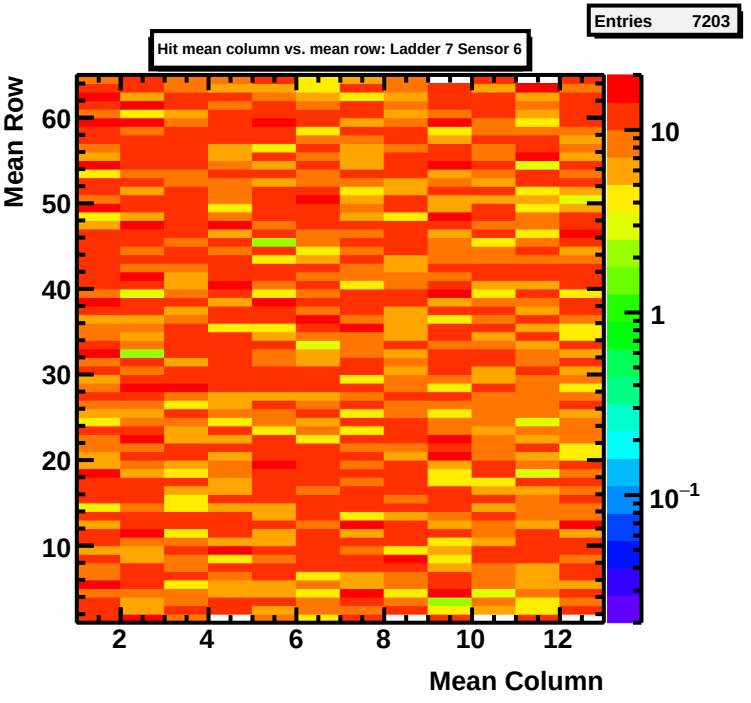

Entries 1948
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

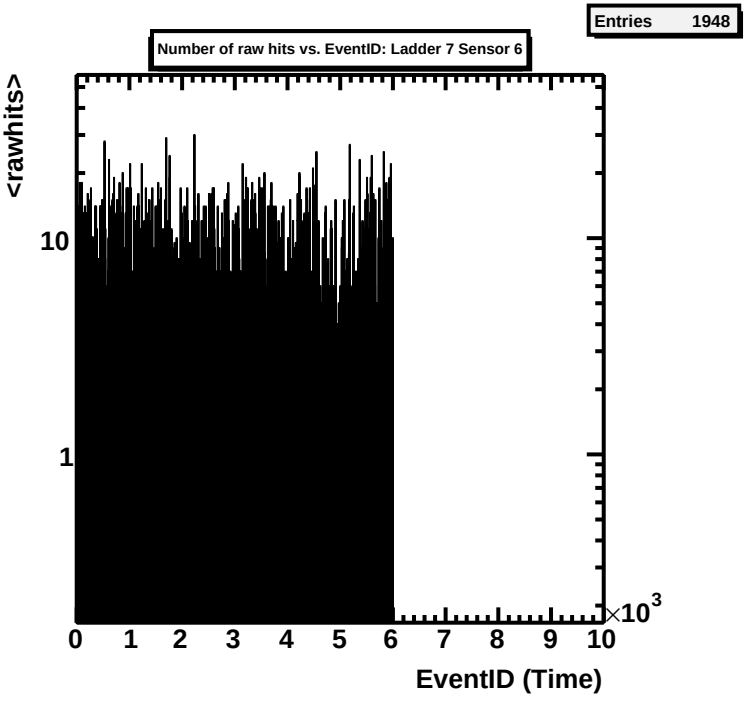

Entries 9537
Raw Hit column vs. row: Ladder 7 Sensor 5
Row
Column

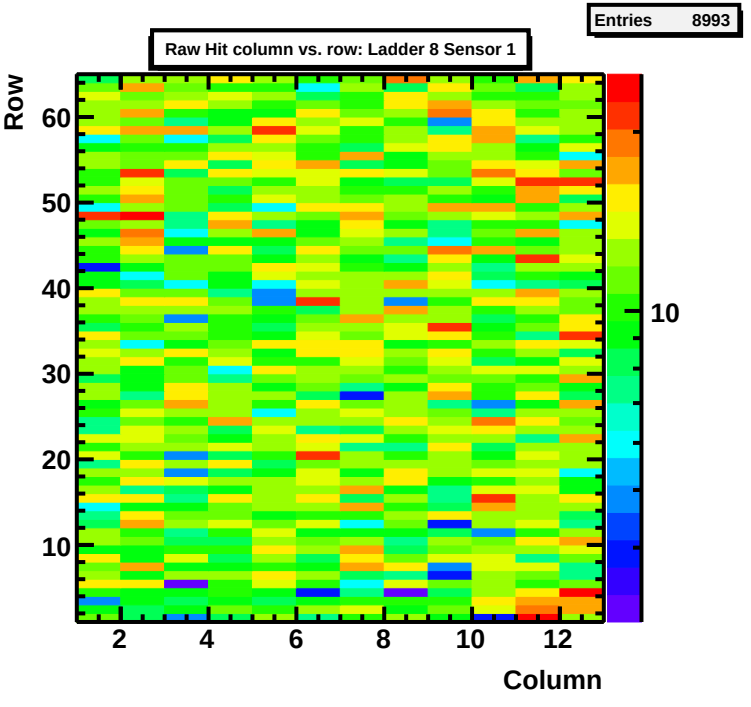

Entries 8435
Hit mean column vs. mean row: Ladder 7 Sensor 5
Mean Row
Mean Column

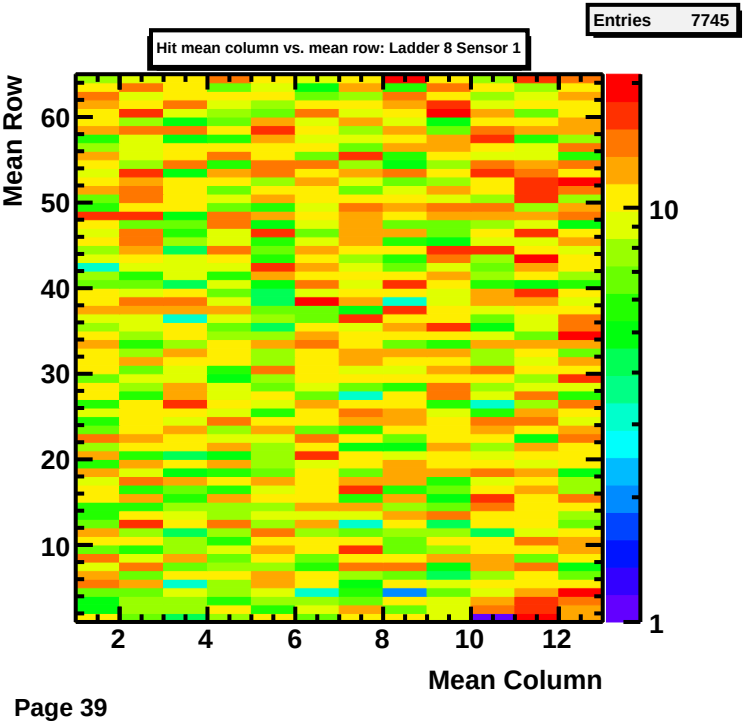

Entries 1948
Number of raw hits vs. EventID: Ladder 7 Sensor 5
<rawhits>
EventID (Time)

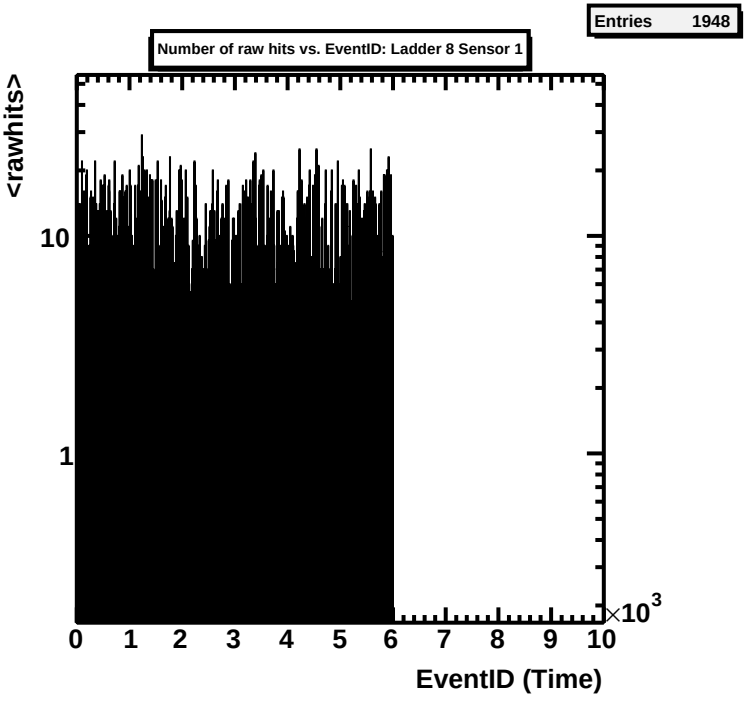

Entries 8391
Raw Hit column vs. row: Ladder 7 Sensor 6
Row
Column

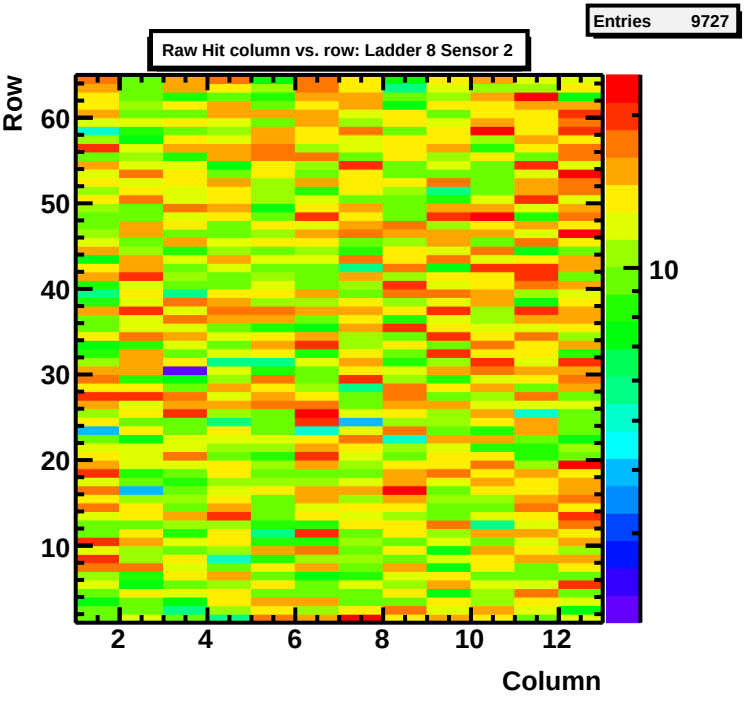

Entries 7203
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

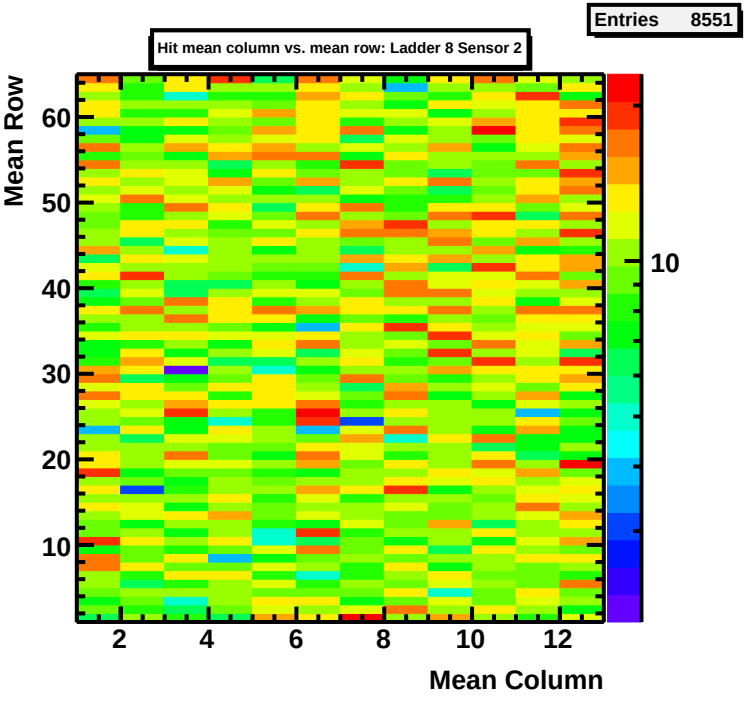

Entries 1948
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)

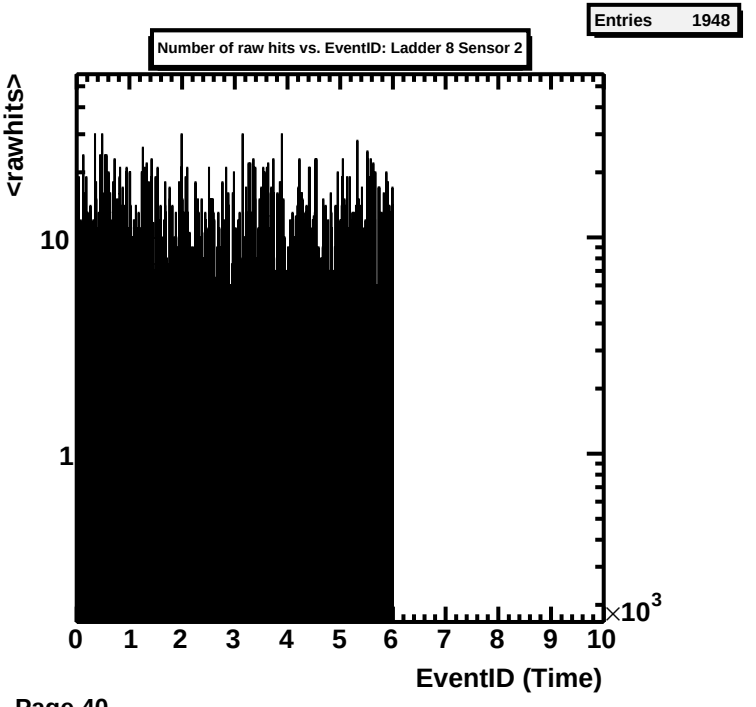

Entries 8993
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

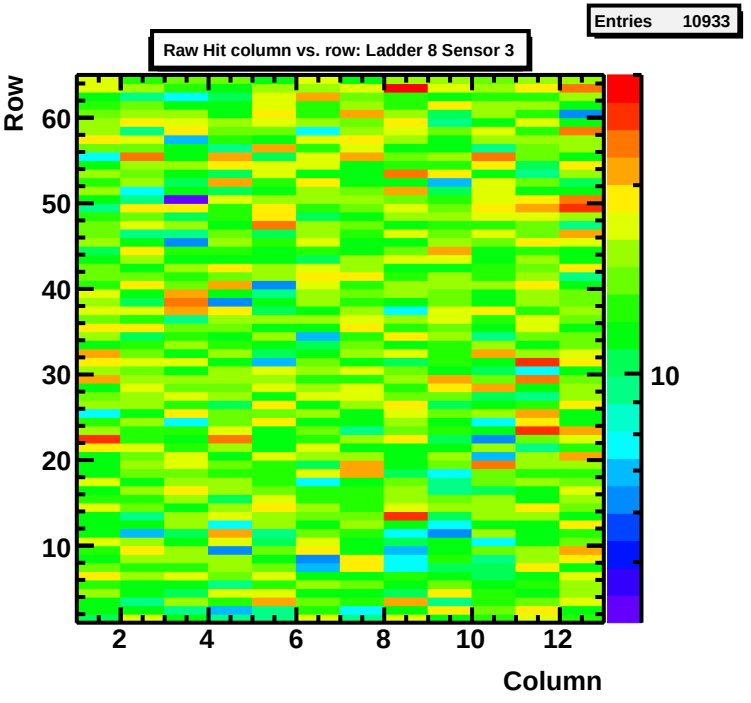

Entries 7745
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

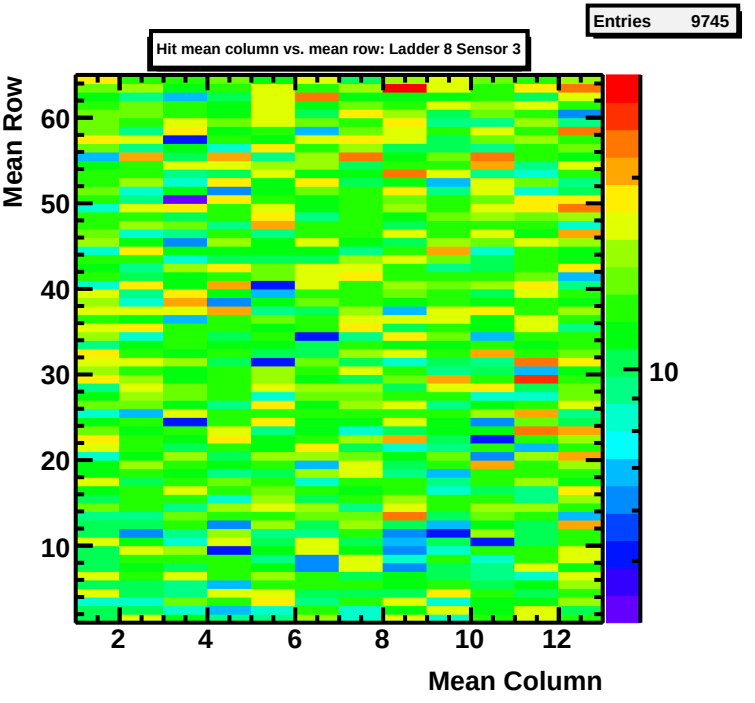

Entries 1948
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

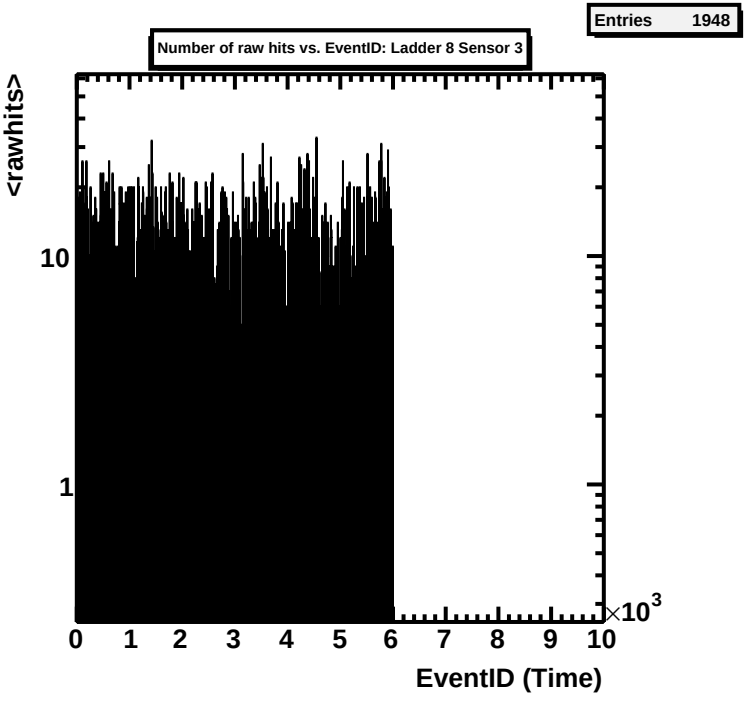

Entries 9727
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

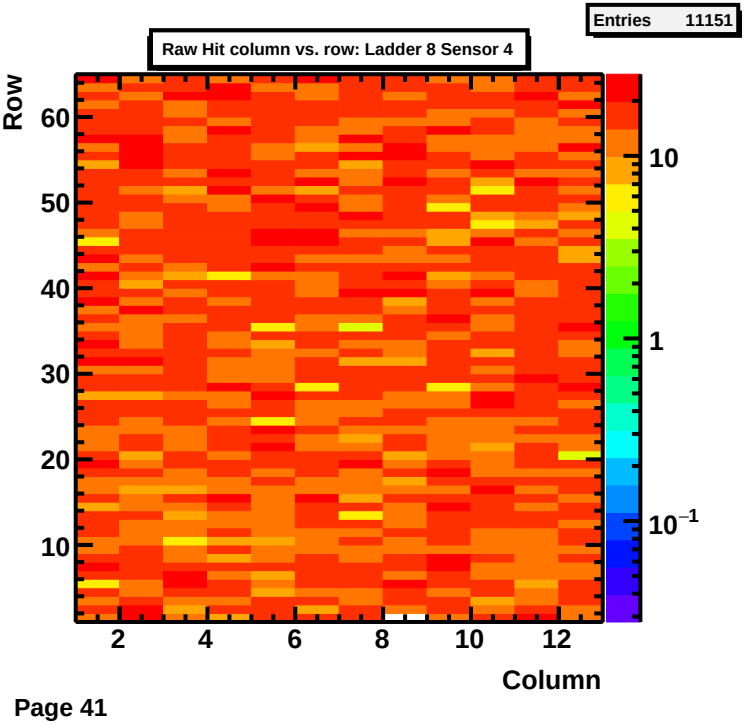

Entries 8551
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

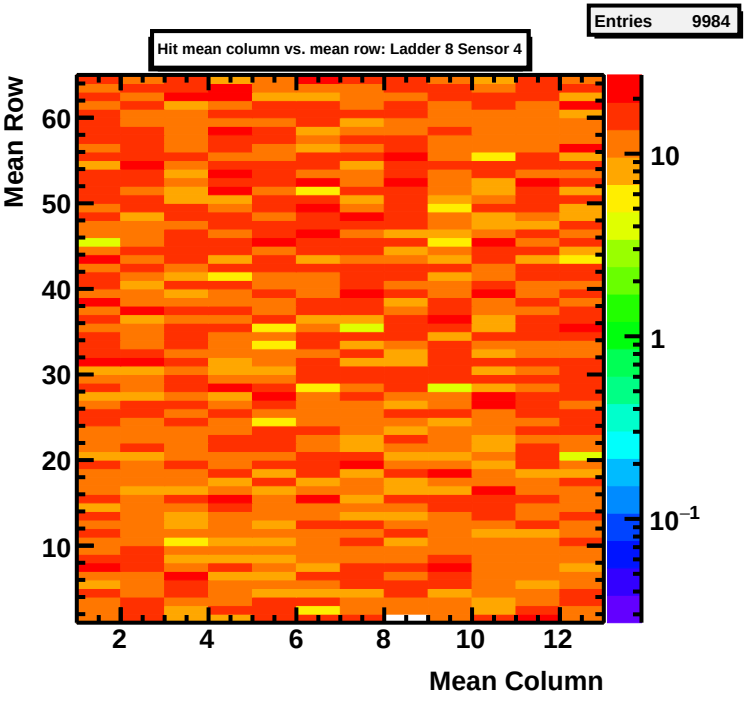

Entries 1948
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

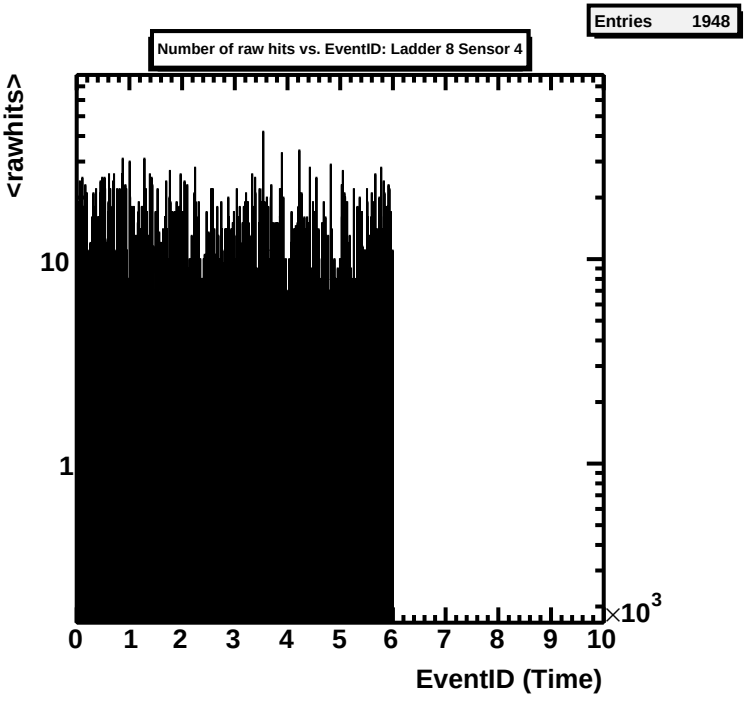

Entries 10933
Raw Hit column vs. row: Ladder 8 Sensor 3
Row
Column

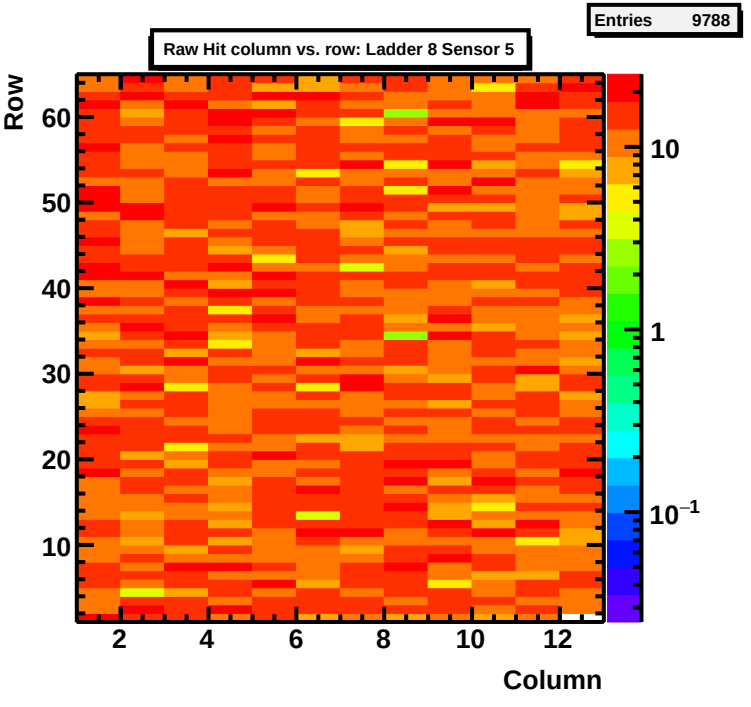

Entries 9745
Hit mean column vs. mean row: Ladder 8 Sensor 3
Mean Row
Mean Column

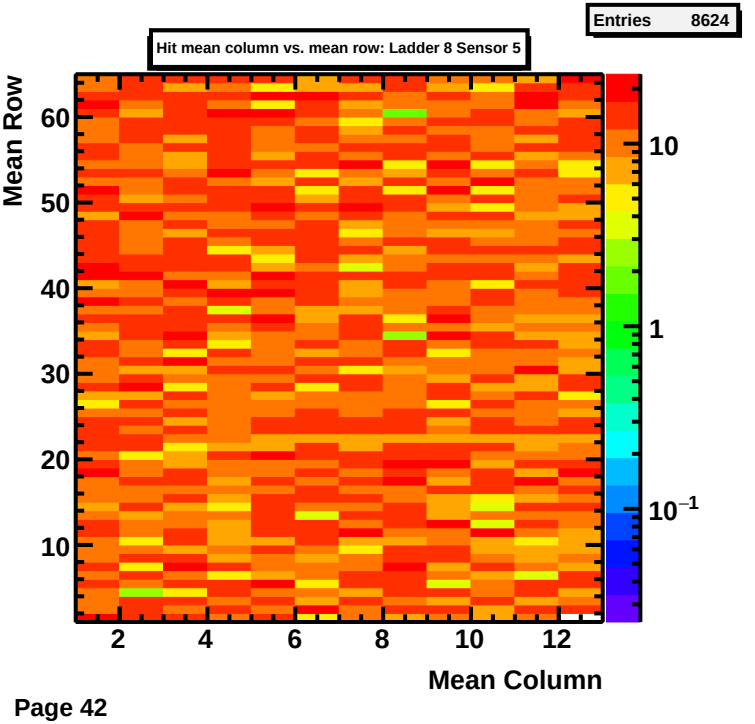

Entries 1948
Number of raw hits vs. EventID: Ladder 8 Sensor 3
<rawhits>
EventID (Time)

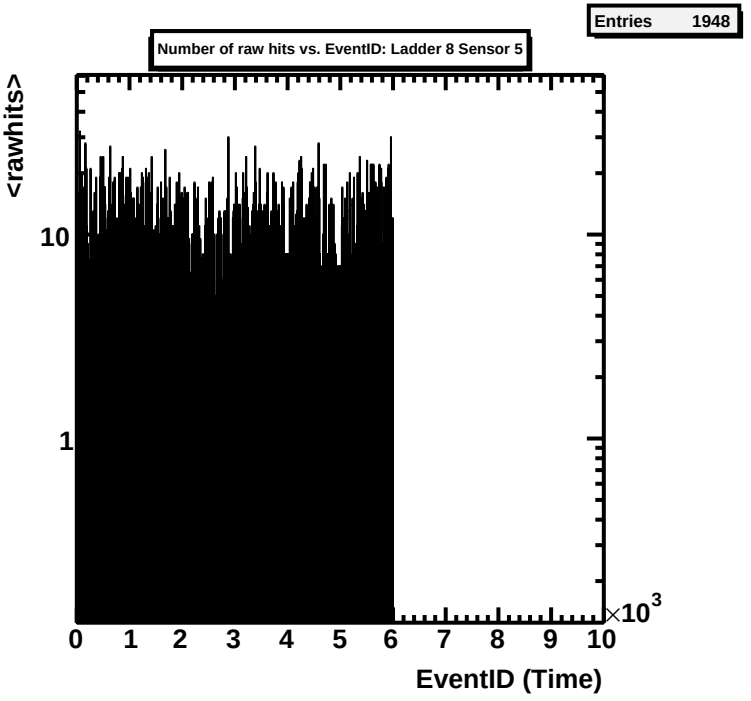

Entries 11151
Raw Hit column vs. row: Ladder 8 Sensor 4
Row
Column

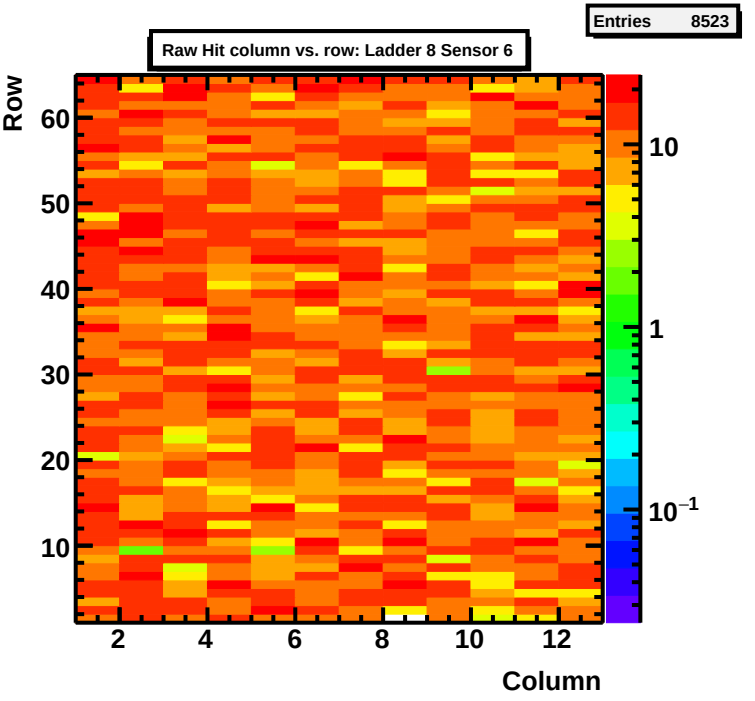

Entries 9984
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

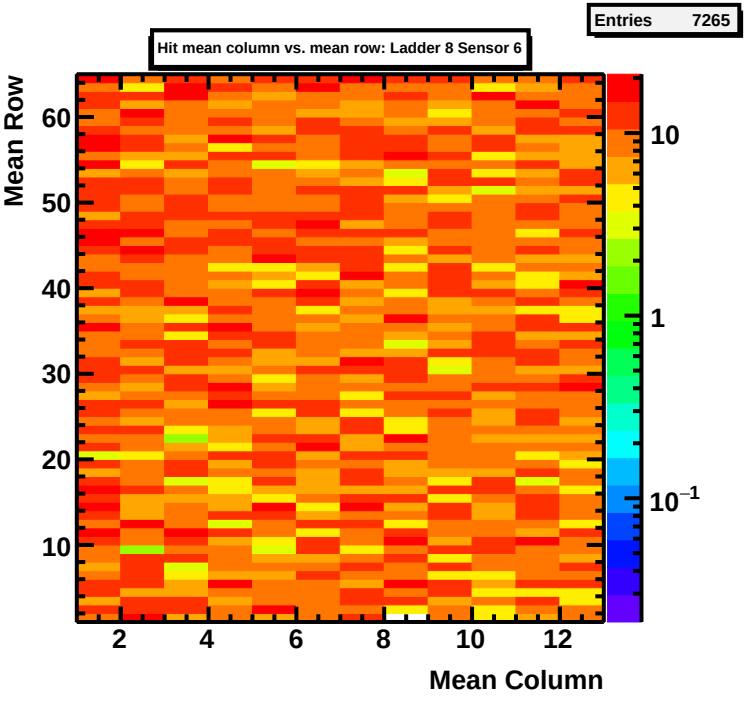

Entries 1948
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

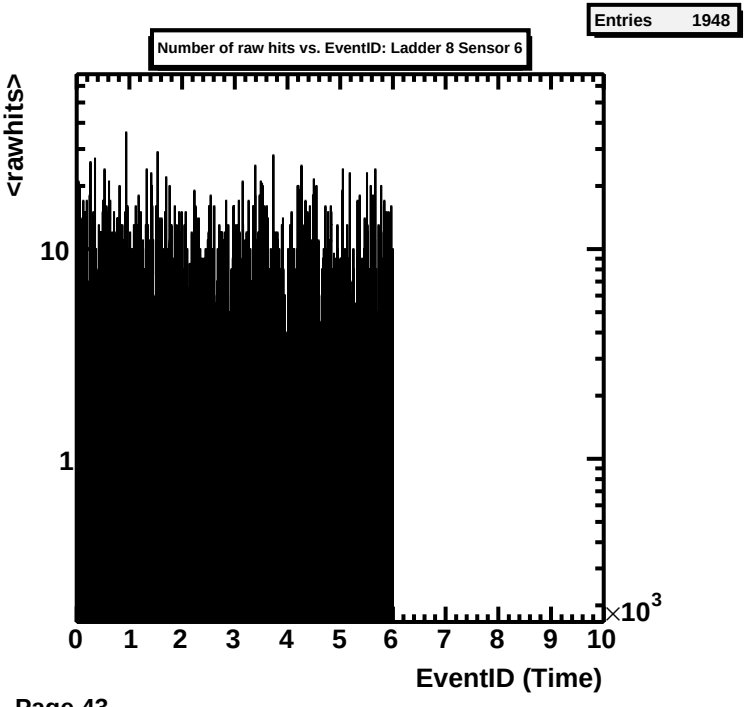

Entries 9788
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

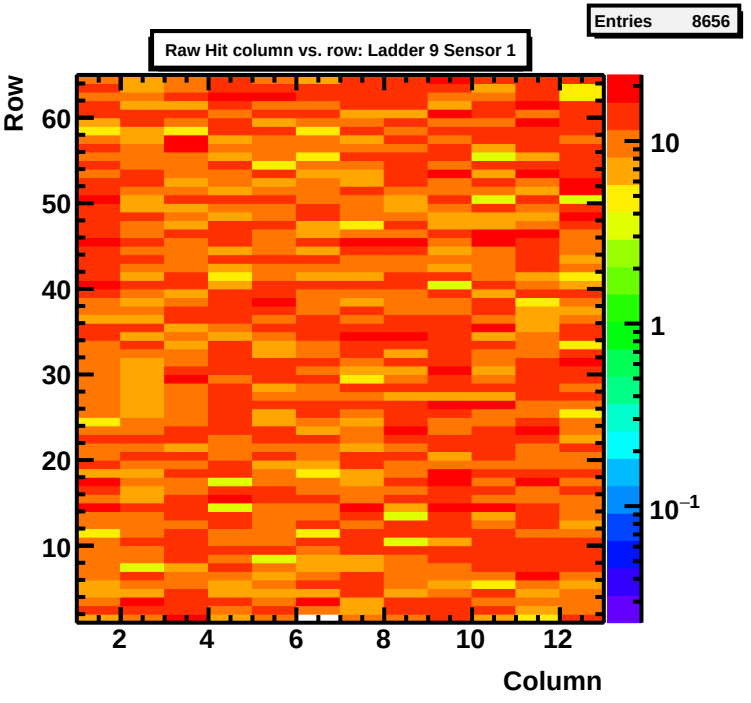

Entries 8624
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

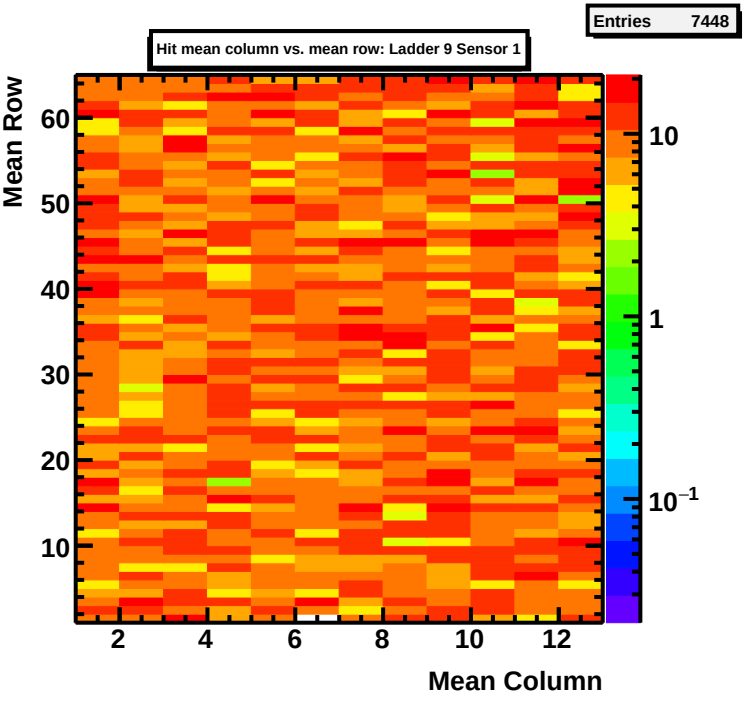

Entries 1948
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

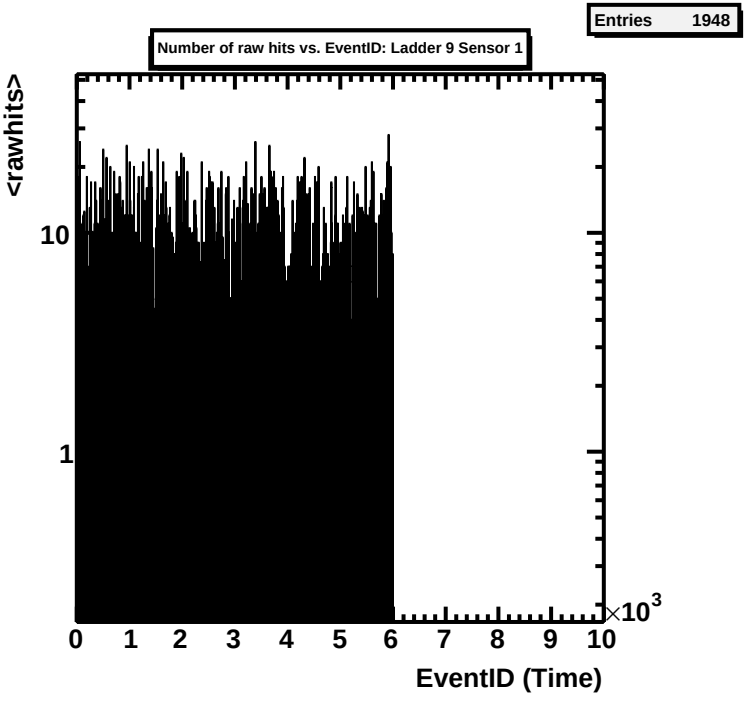

Entries 8523
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

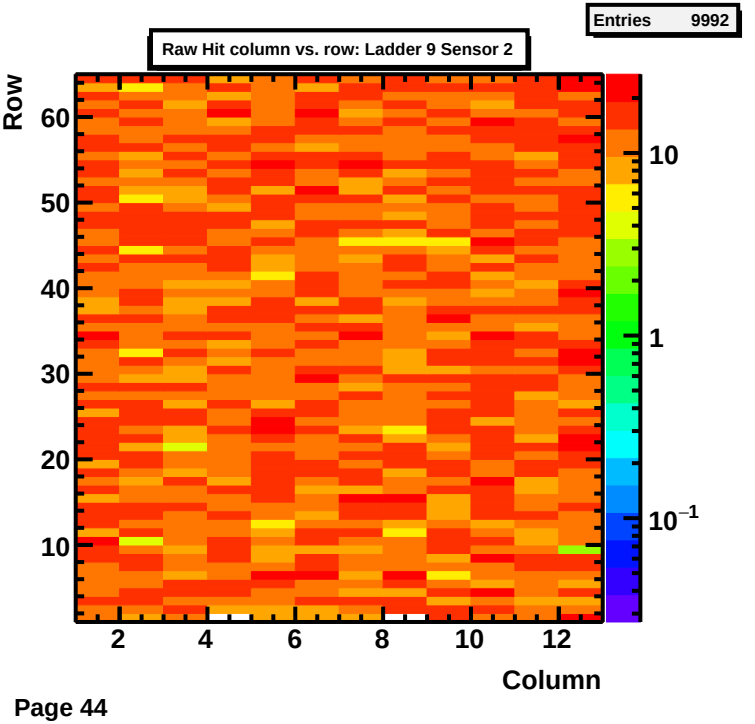

Entries 7265
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

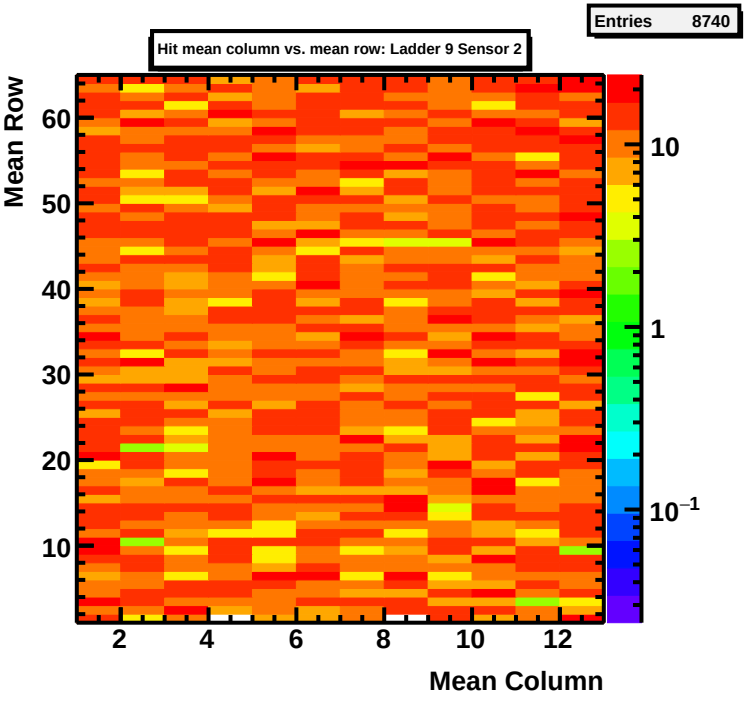

Entries 1948
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

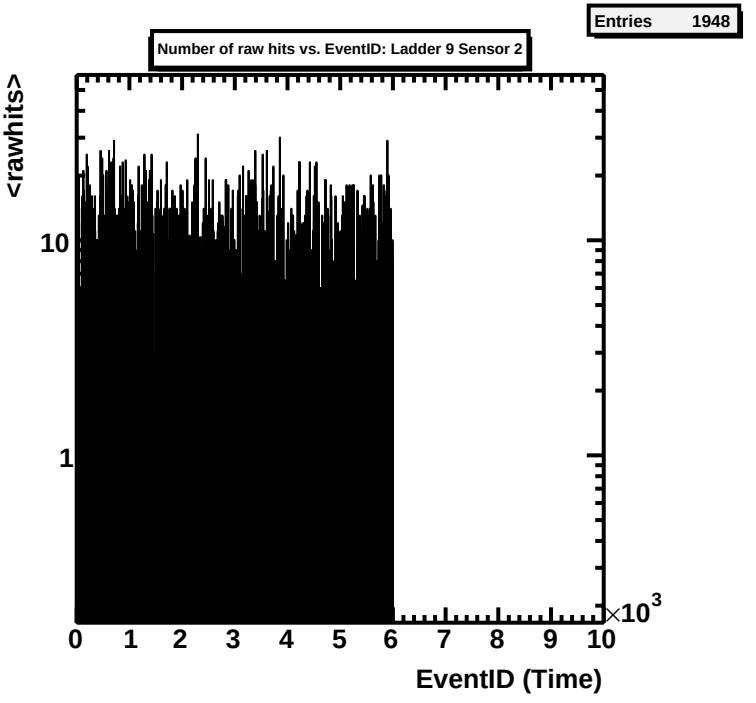

Raw Hit column vs. row: Ladder 9 Sensor 1
Entries 8656
Row
Column

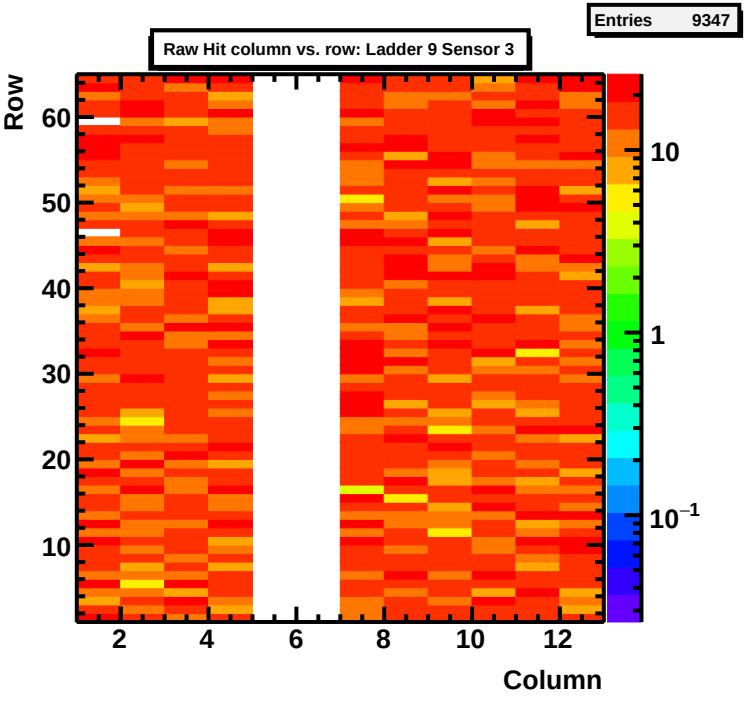

Hit mean column vs. mean row: Ladder 9 Sensor 1
Entries 7448
Mean Row
Mean Column

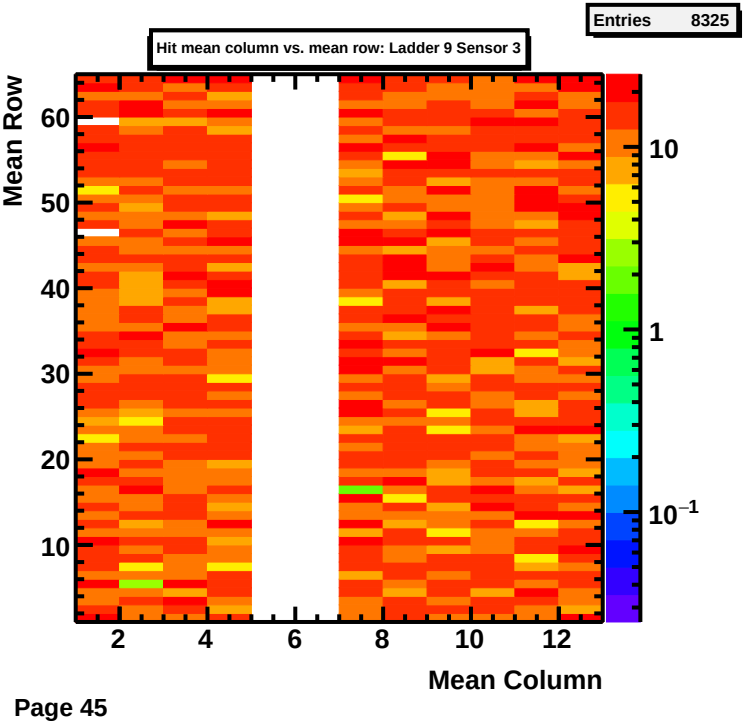

Number of raw hits vs. EventID: Ladder 9 Sensor 1
Entries 1948
<rawhits>
EventID (Time)

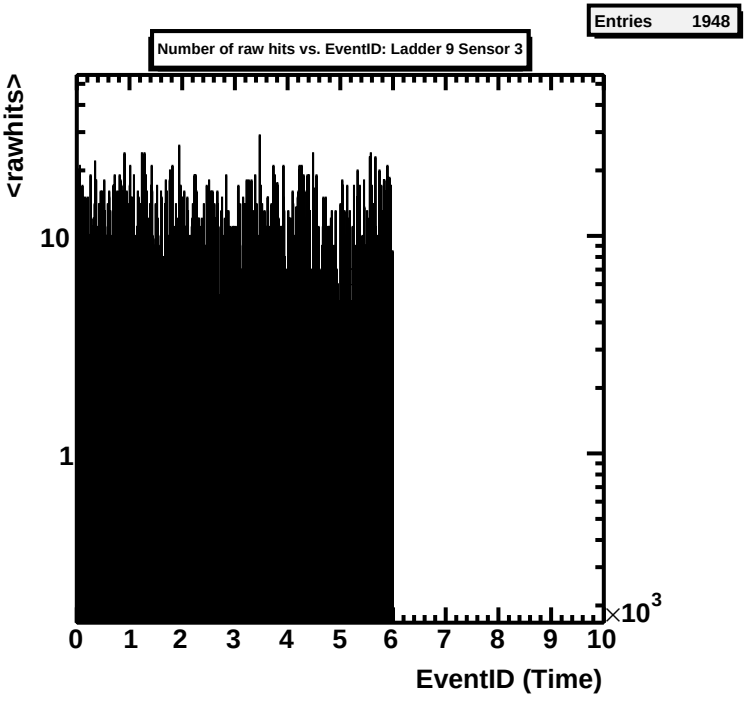

Raw Hit column vs. row: Ladder 9 Sensor 2
Entries 9992
Row
Column

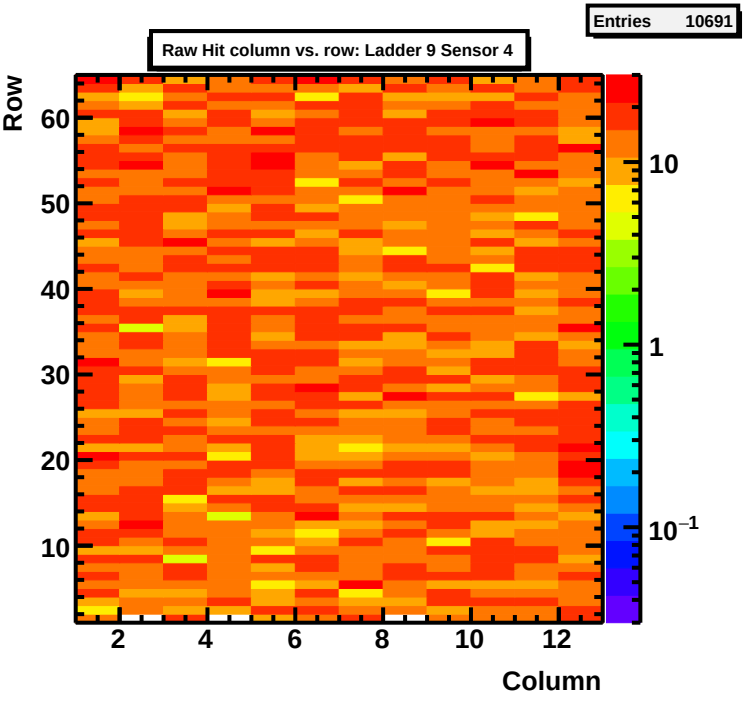

Entries 8740
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

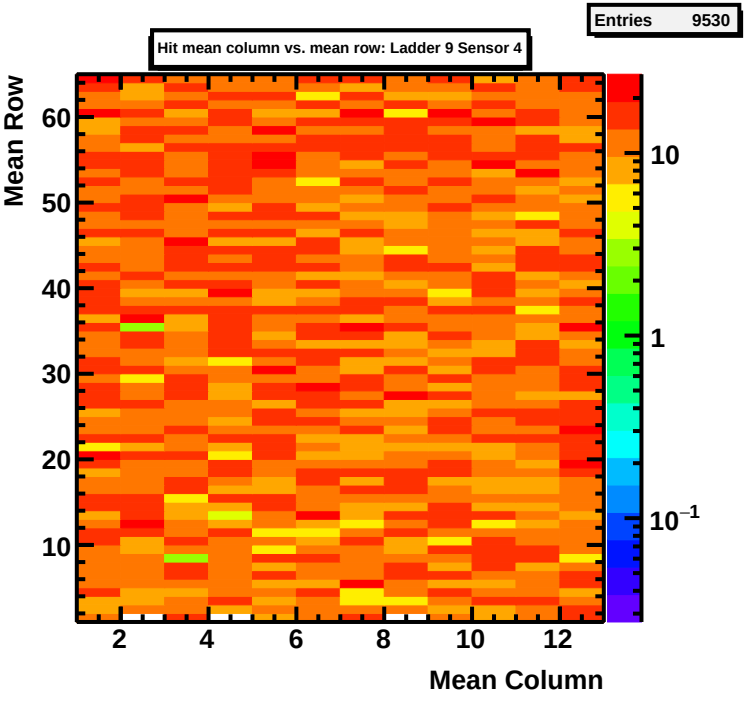

Entries 1948
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

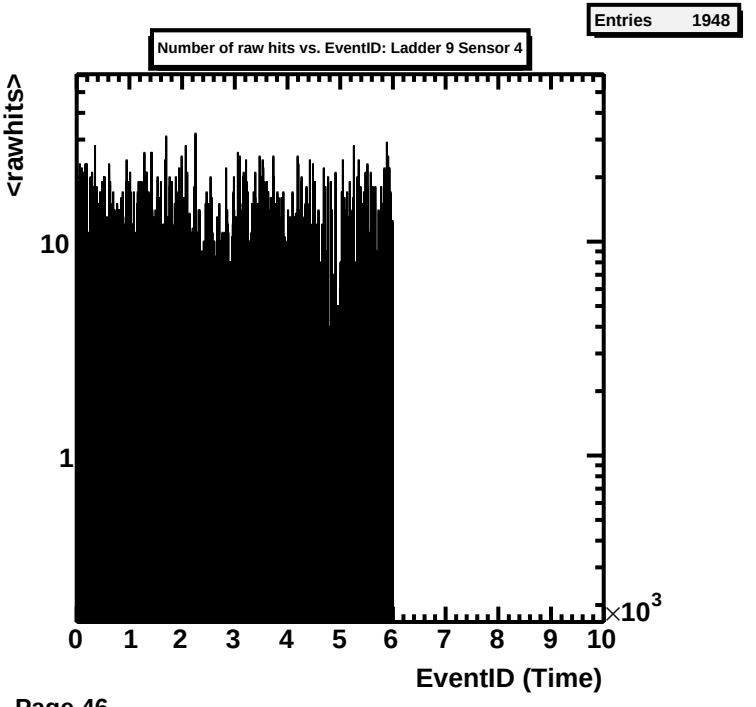

Entries 9347
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

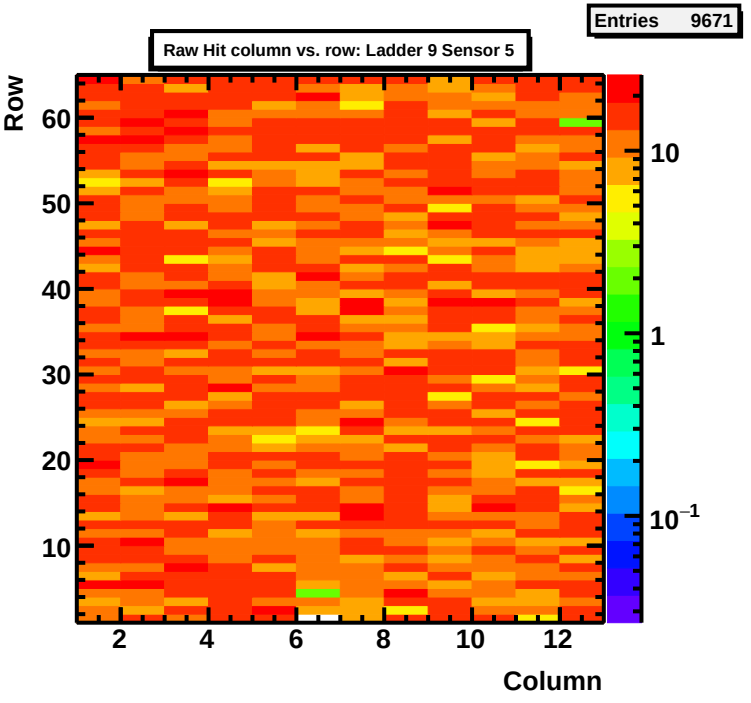

Entries 8325
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

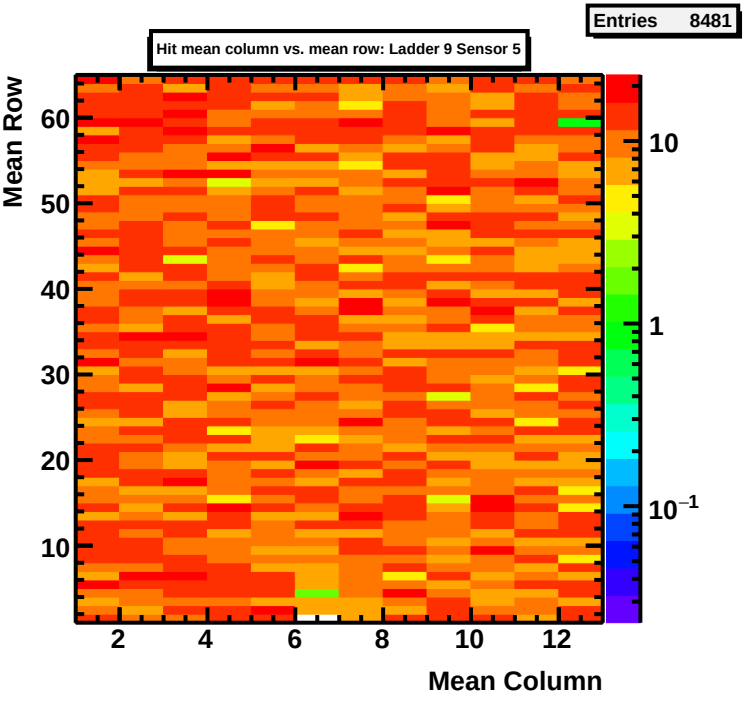

Entries 1948
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

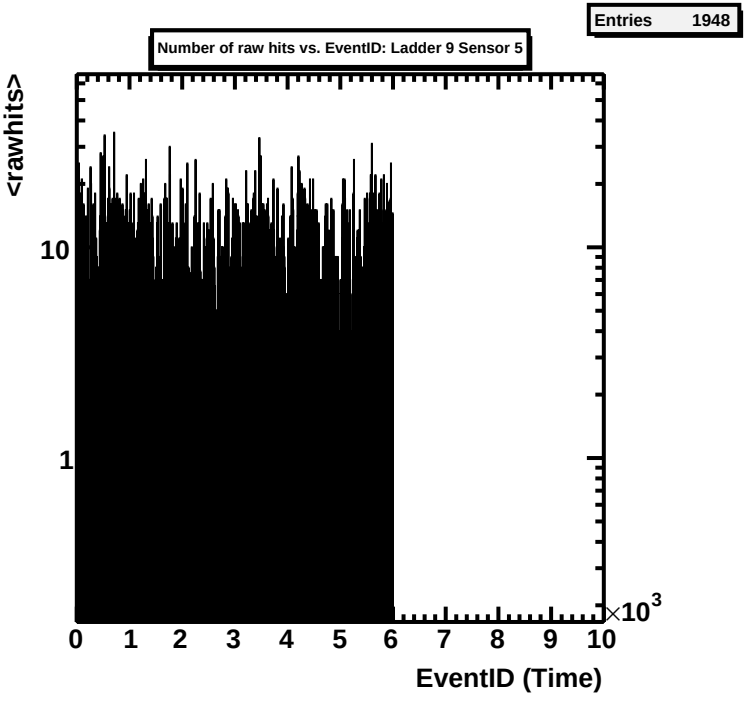

Entries 10691
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

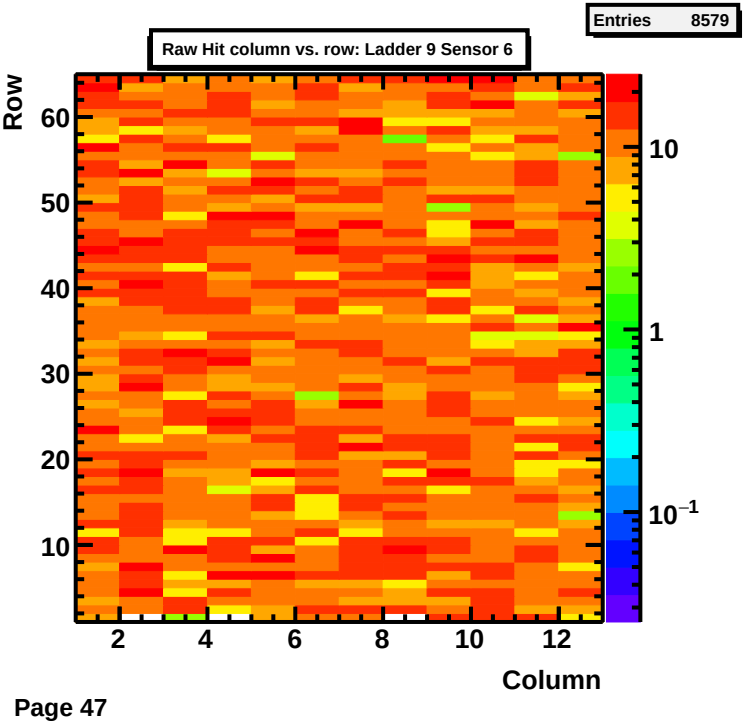

Entries 9530
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

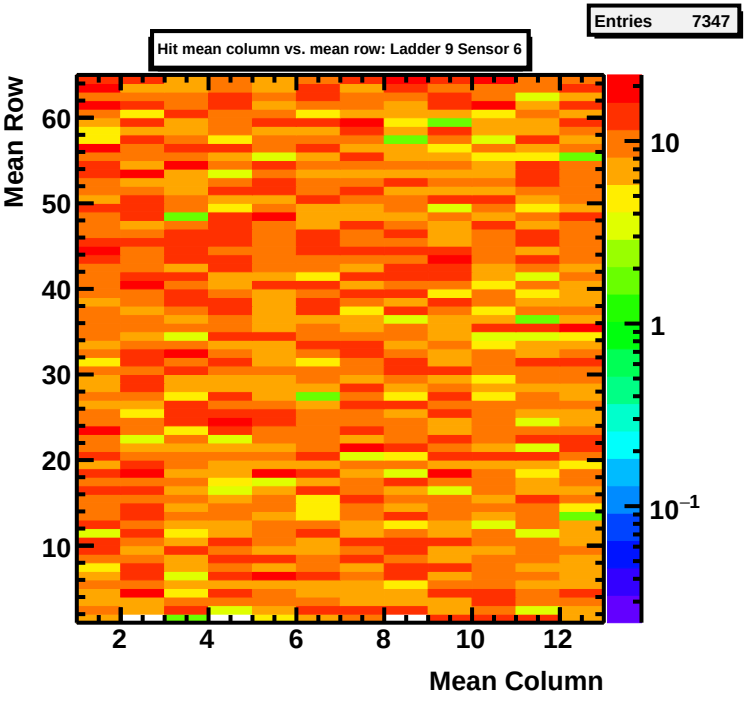

Entries 1948
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

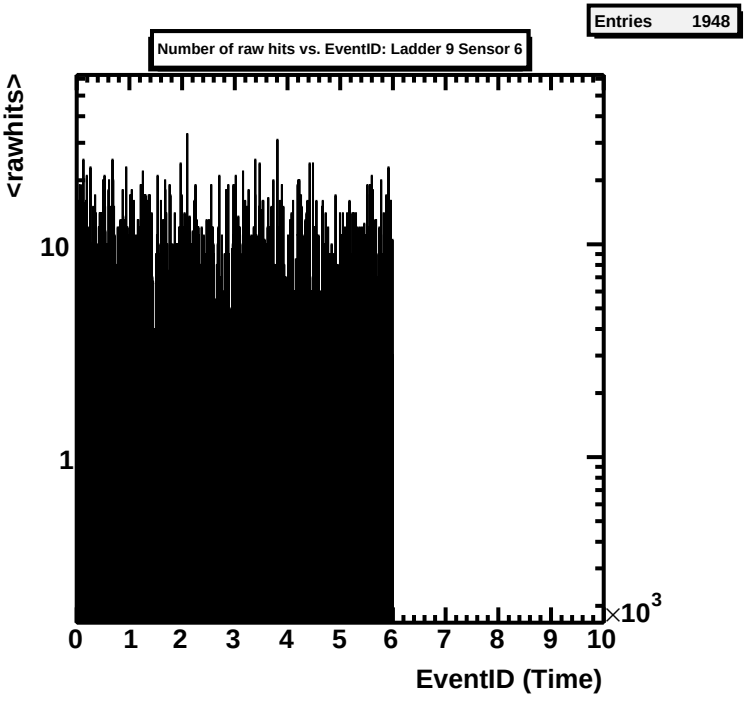

Entries 9671
Raw Hit column vs. row: Ladder 9 Sensor 5
Row
Column

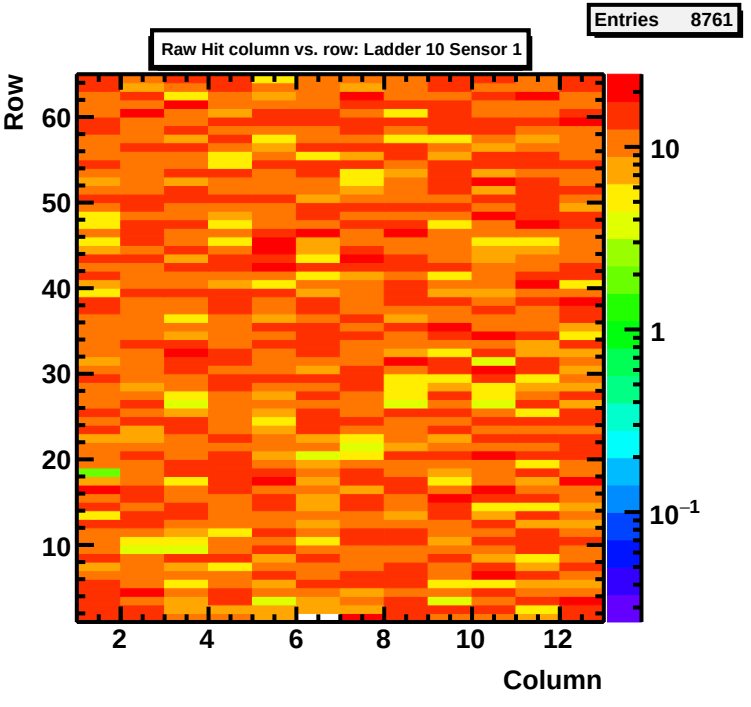

Entries 8481
Hit mean column vs. mean row: Ladder 9 Sensor 5
Mean Row
Mean Column

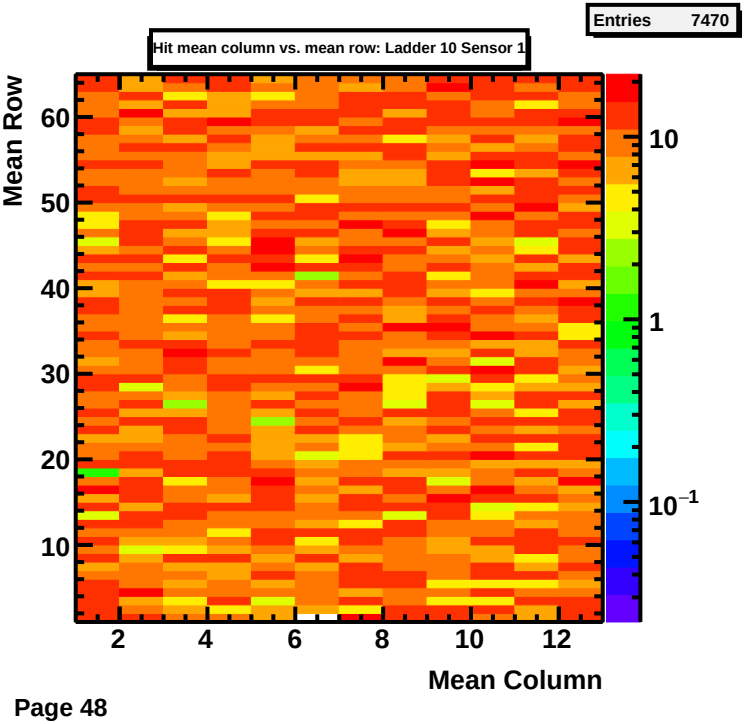

Entries 1948
Number of raw hits vs. EventID: Ladder 9 Sensor 5
<rawhits>
EventID (Time)

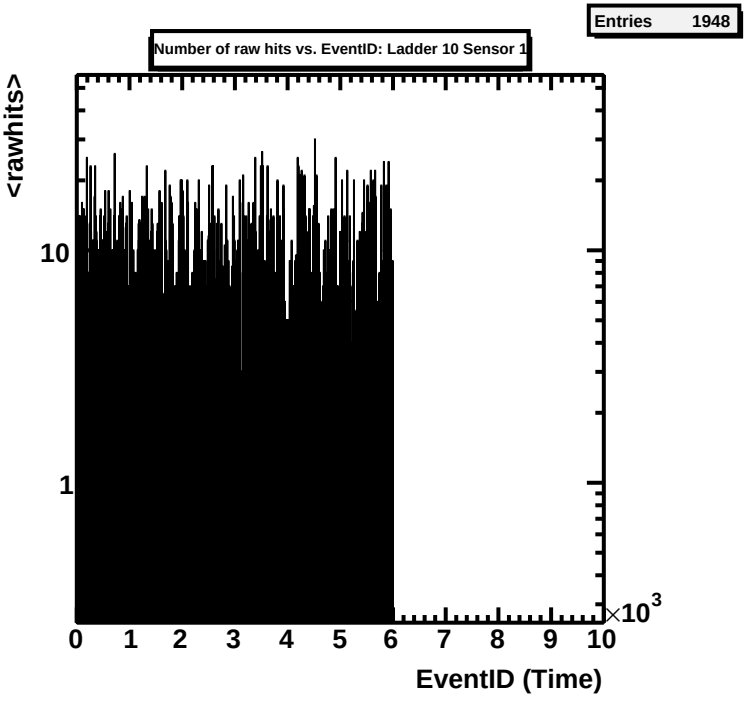

Entries 8579
Raw Hit column vs. row: Ladder 9 Sensor 6
Row
Column

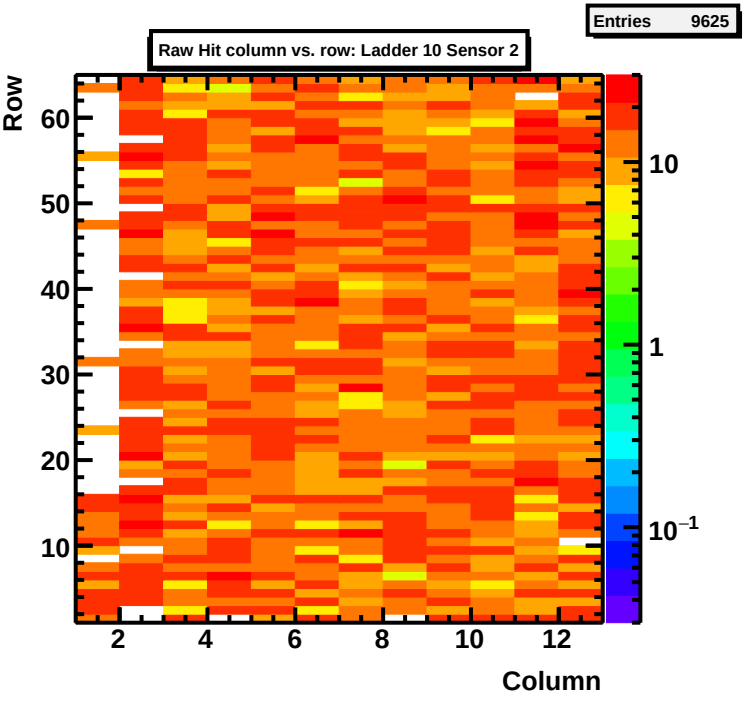

Entries 7347
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column

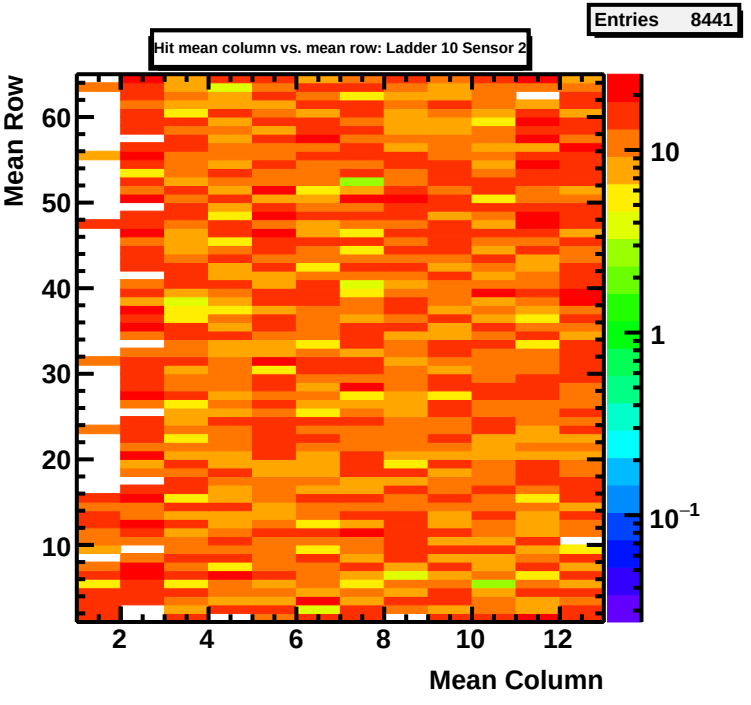

Entries 1948
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)

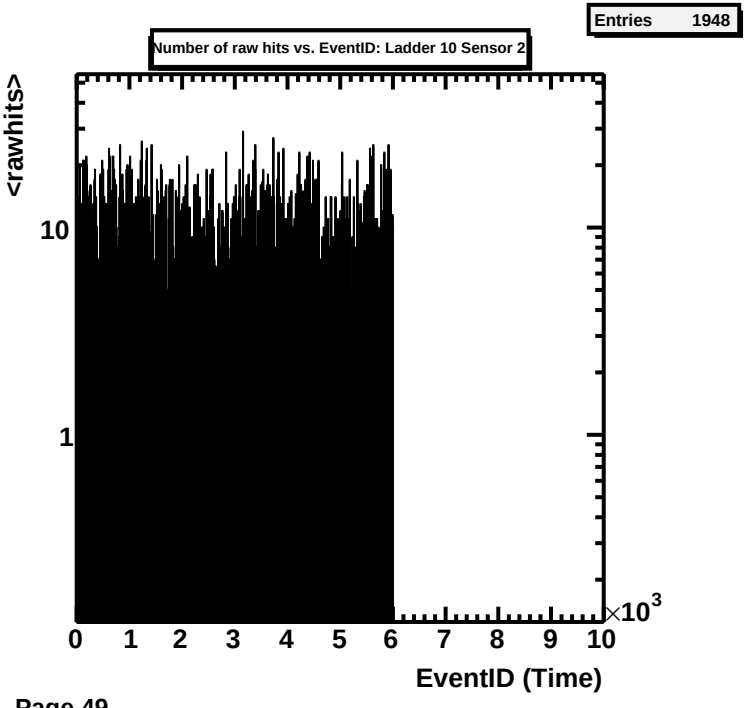

Entries 8761
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column

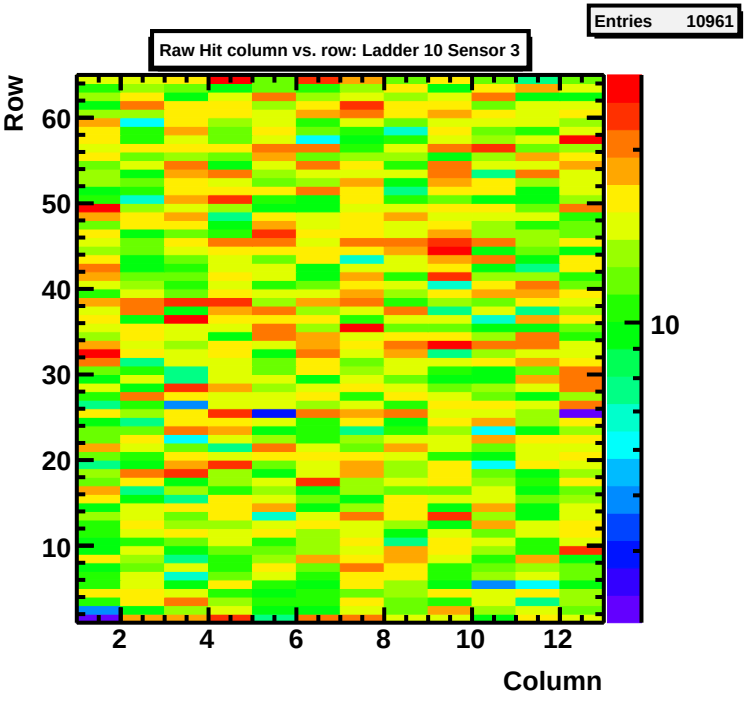

Entries 7470
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column

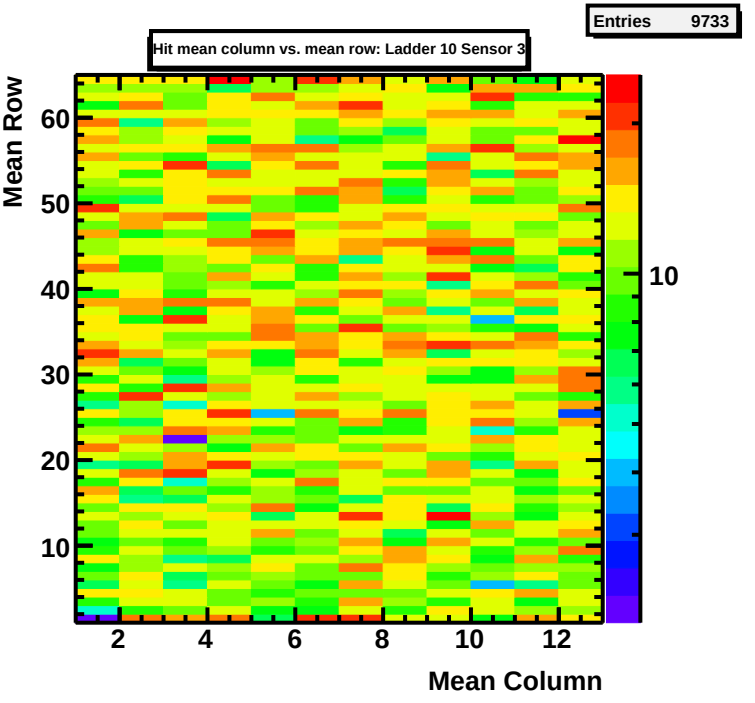

Entries 1948
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

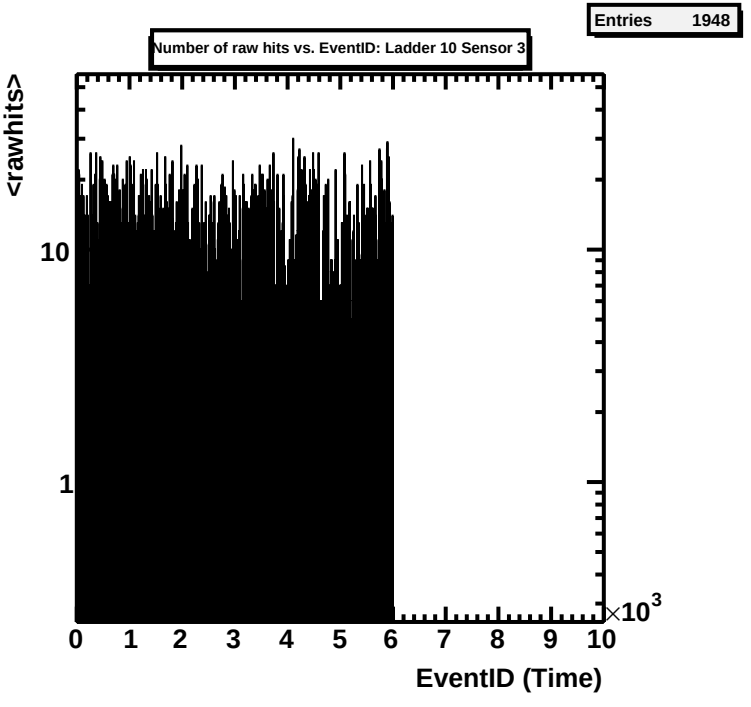

Entries 9625
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

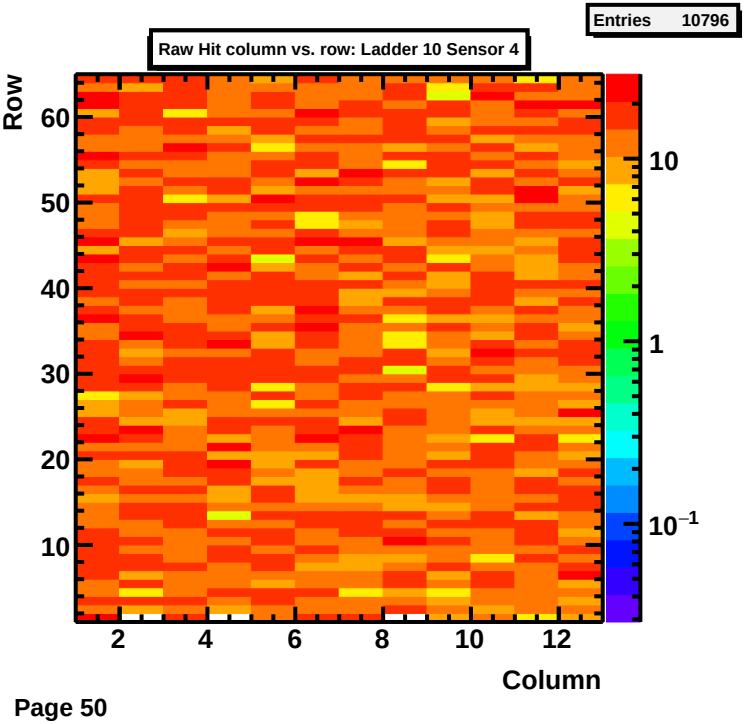

Entries 8441
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

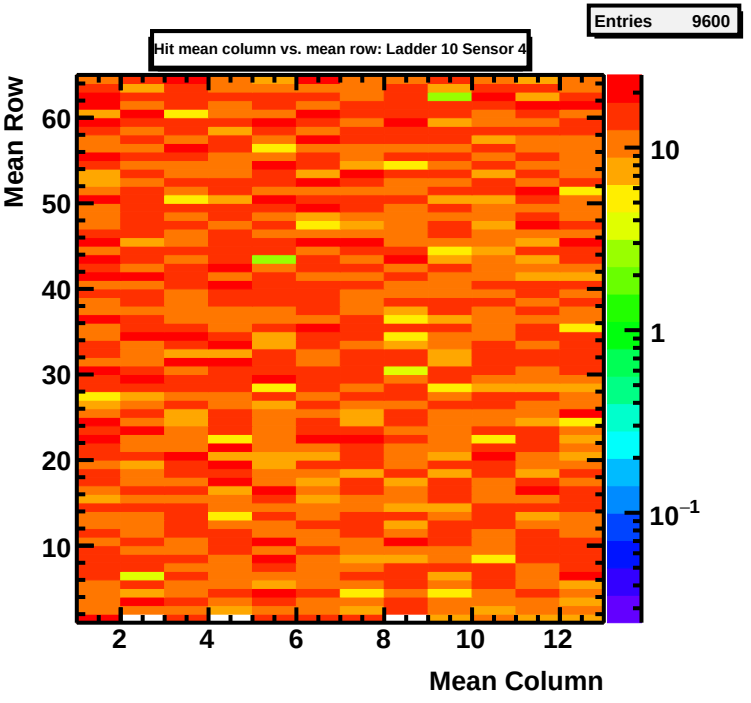

Entries 1948
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

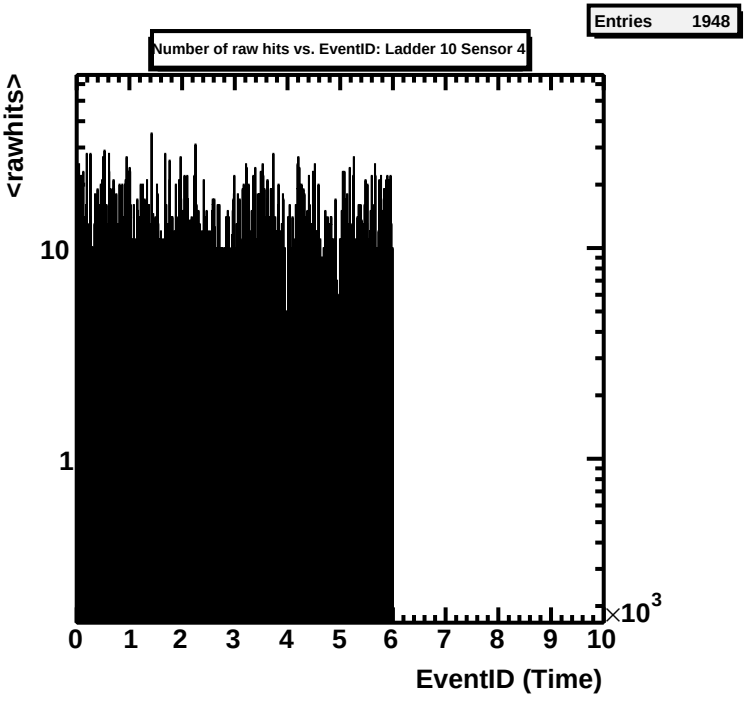

Entries 10961
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column

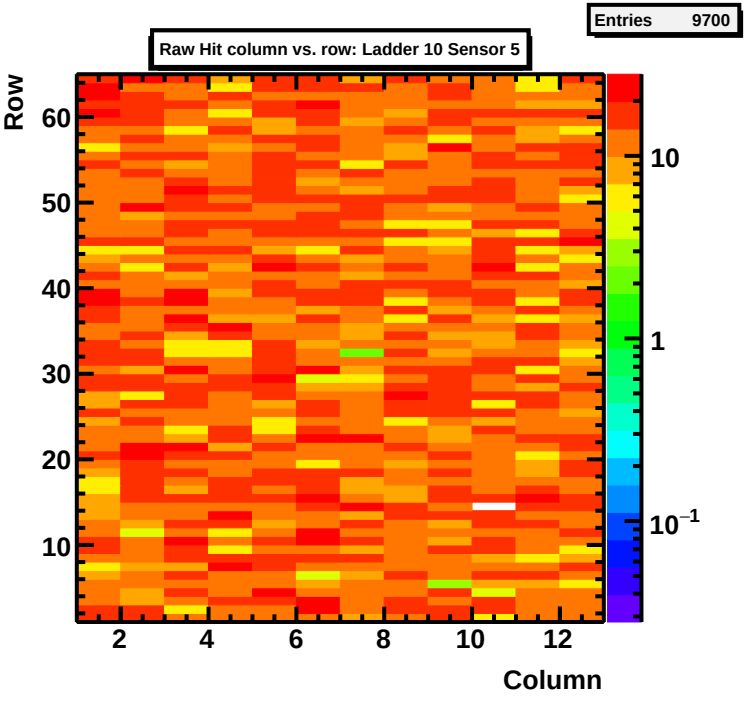

Entries 9733
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column

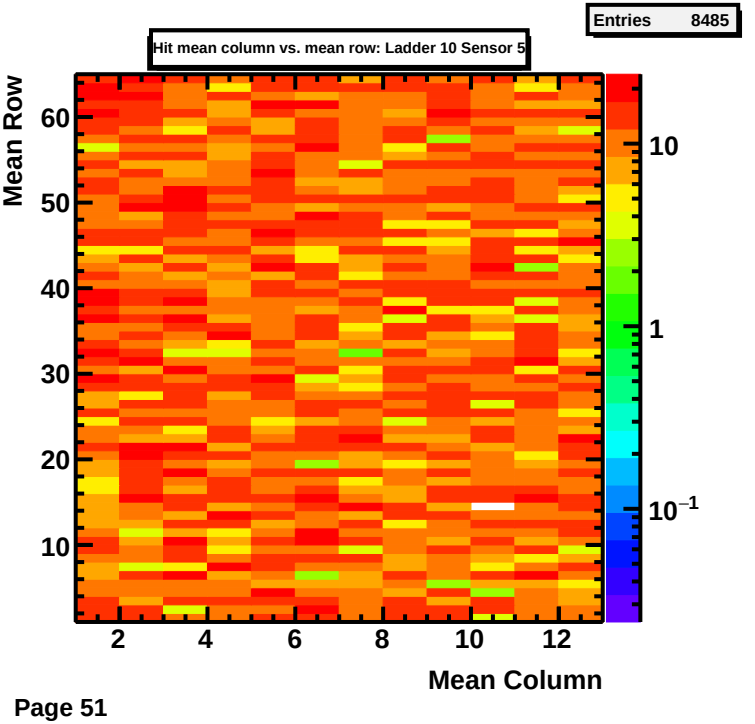

Entries 1948
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)

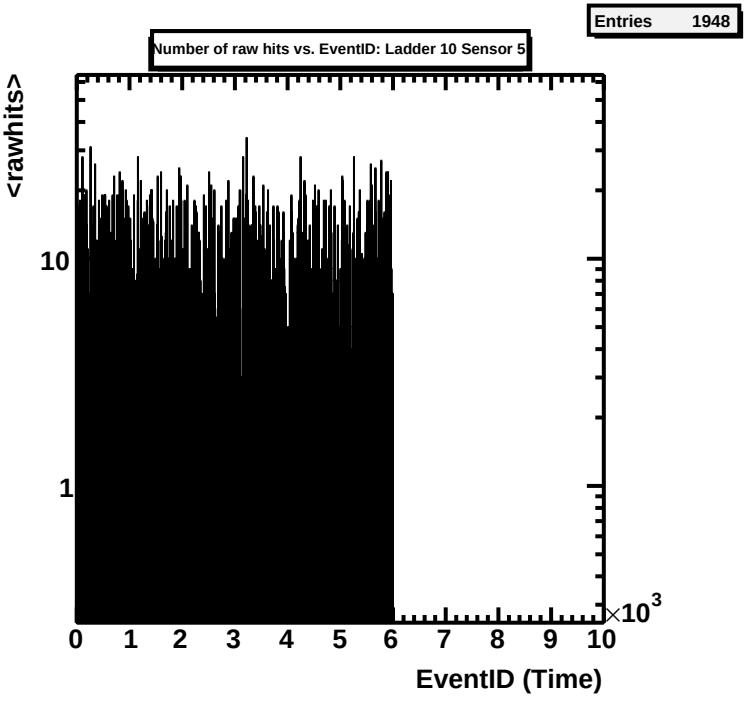

Entries 10796
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column

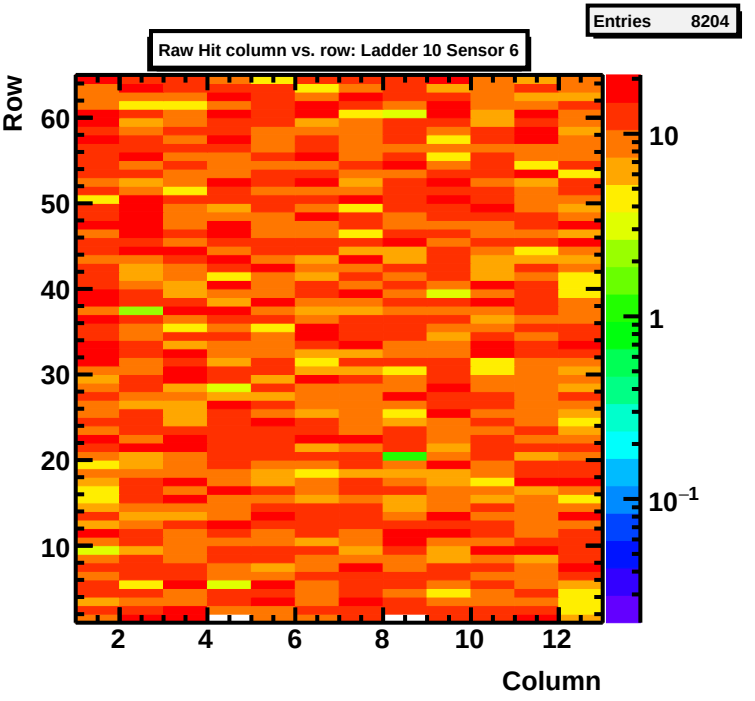

Entries 9600
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column

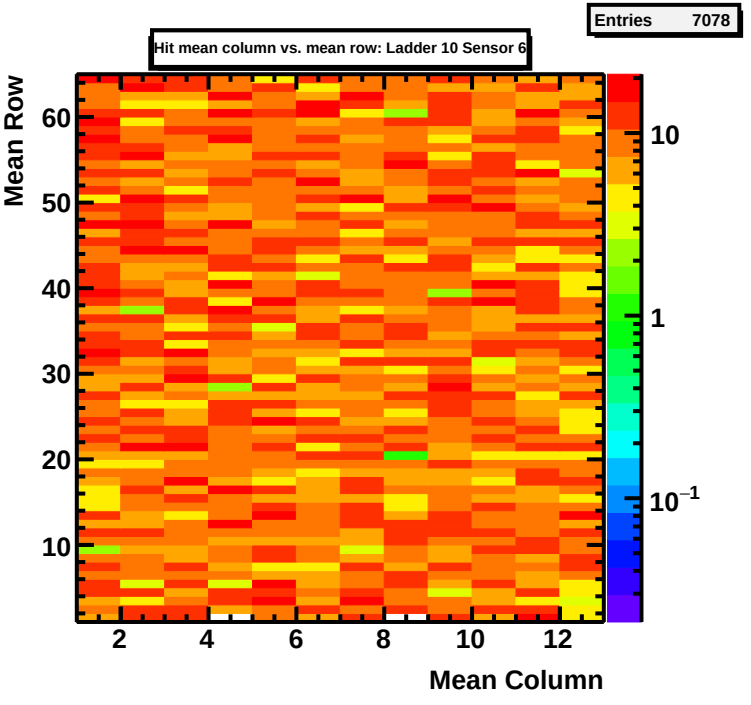

Entries 1948
Number of raw hits vs. EventID: Ladder 10 Sensor 4
<rawhits>
EventID (Time)

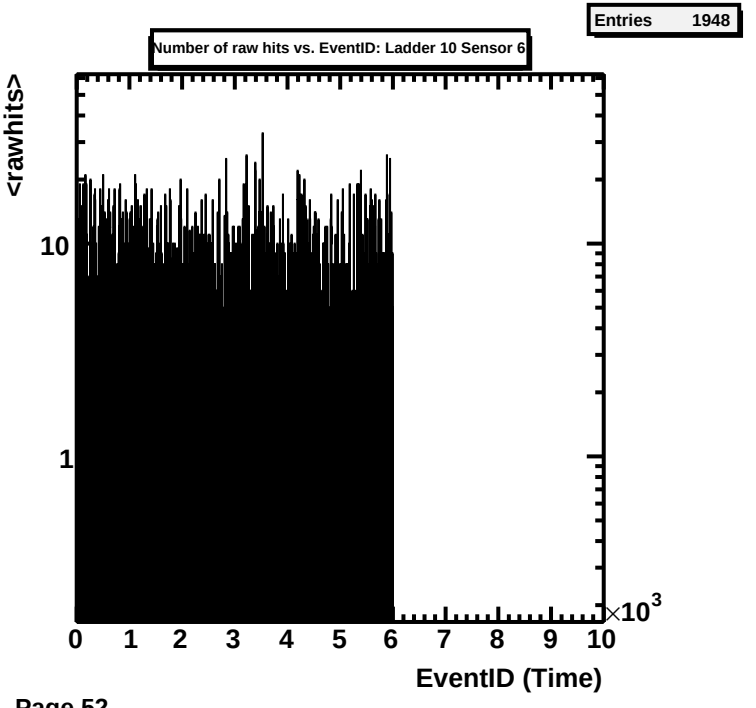

Entries 9700
Raw Hit column vs. row: Ladder 10 Sensor 5
Row
Column

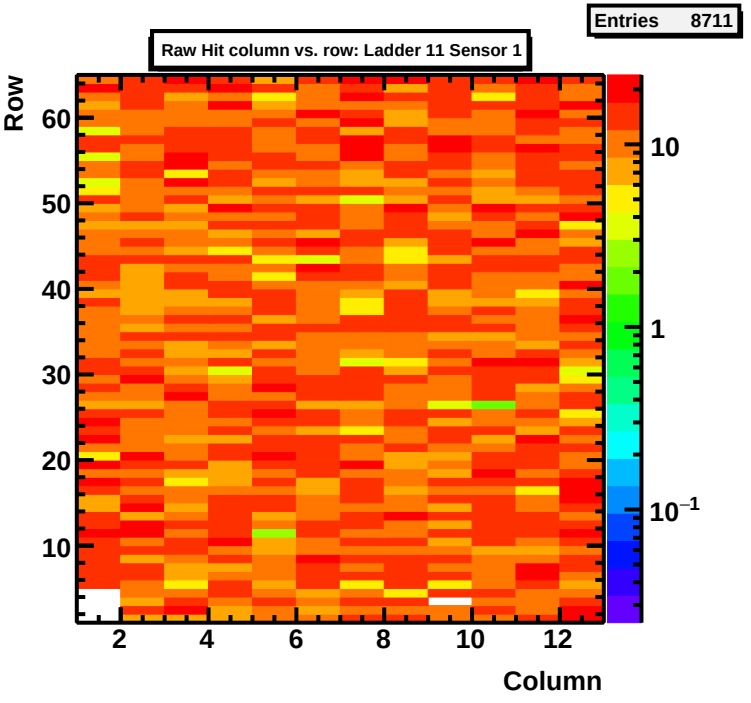

Entries 8485
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column

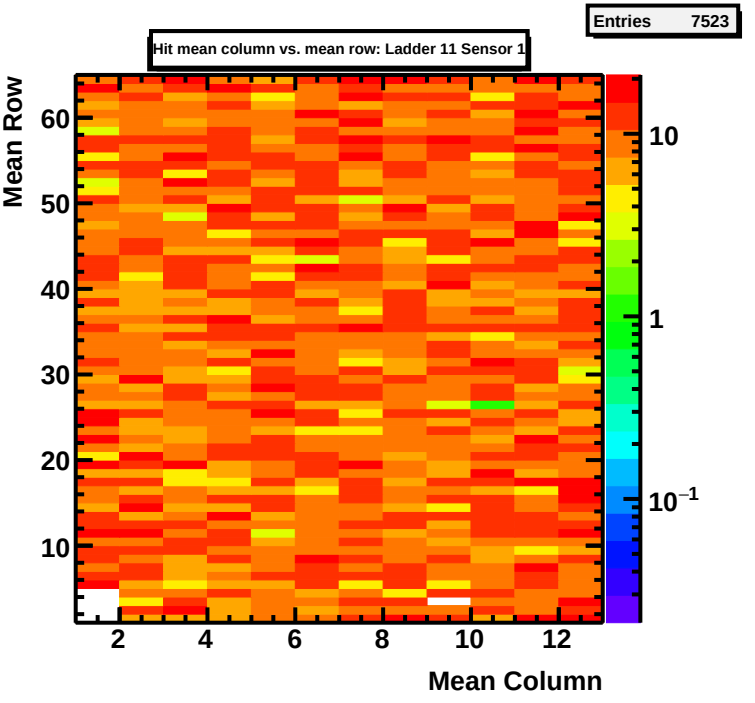

Entries 1948
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
EventID (Time)
×10^3

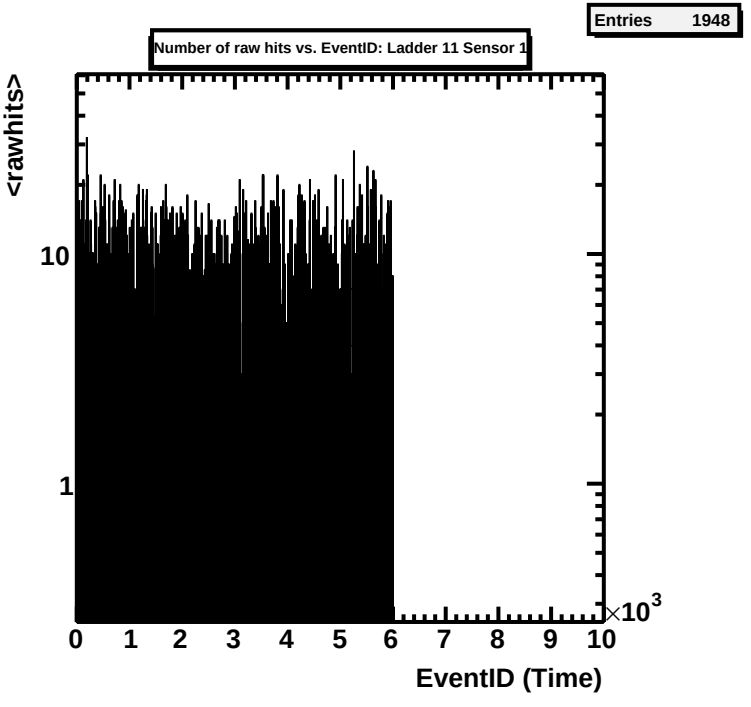

Entries 8204
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
Column

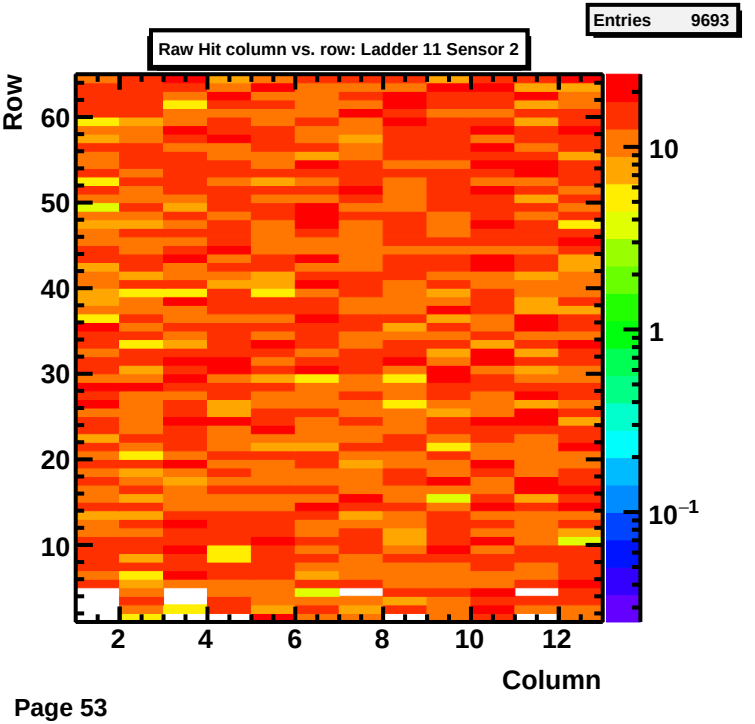

Entries 7078
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
Mean Column

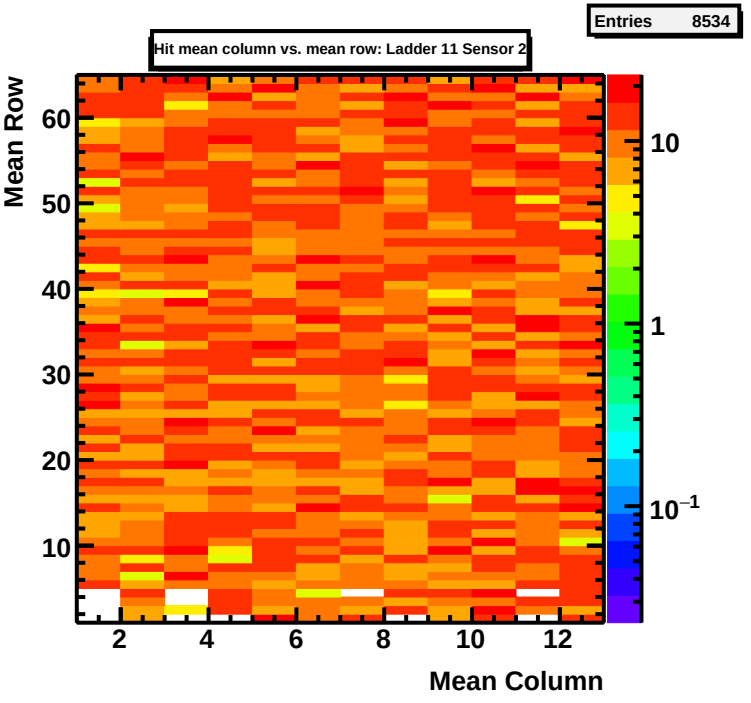

Entries 1948
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
EventID (Time)
×10^3

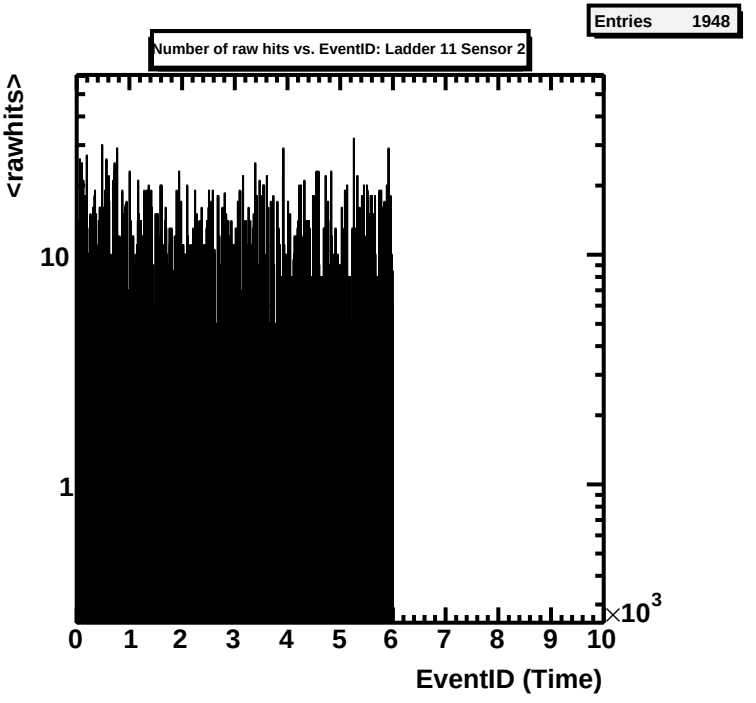

Entries 8711
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column

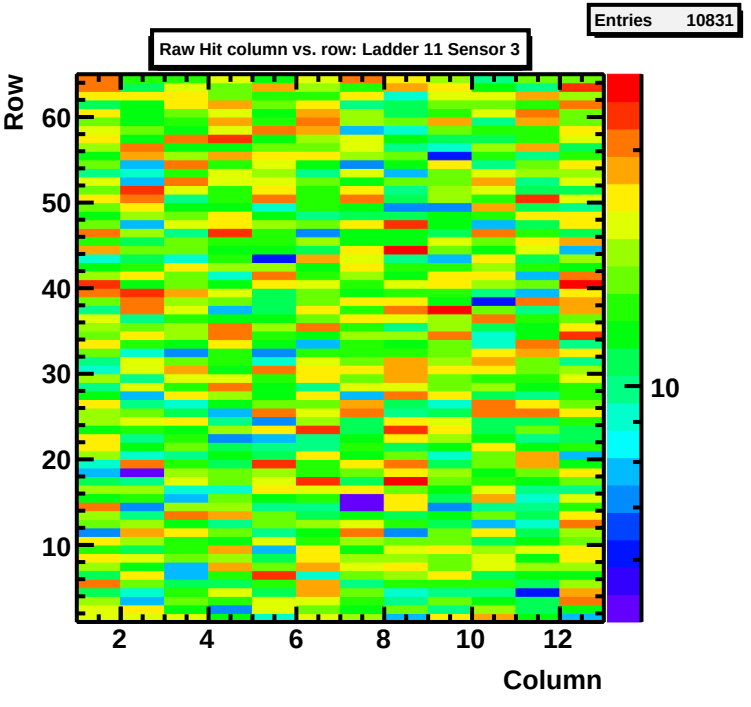

Entries 7523
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column

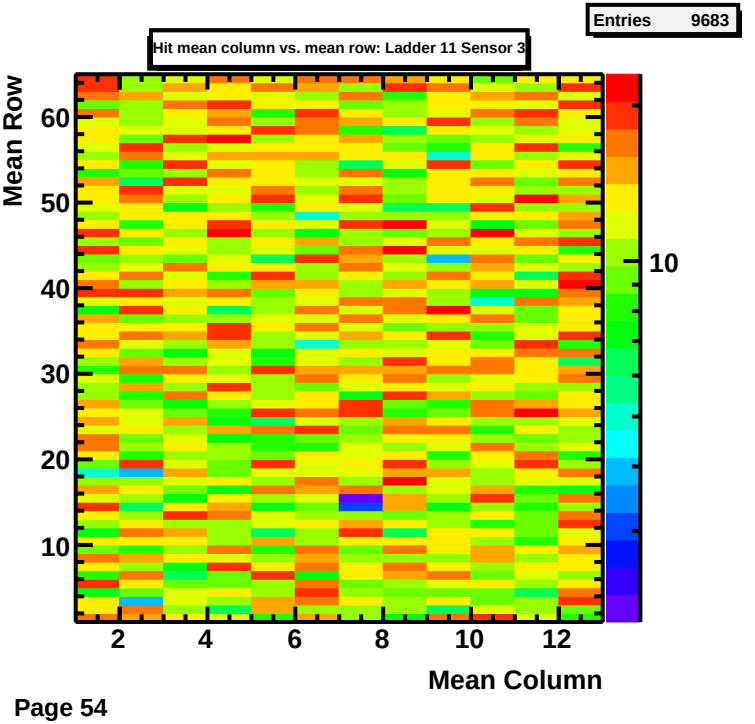

Entries 1948
Number of raw hits vs. EventID: Ladder 11 Sensor 1
<rawhits>
EventID (Time)

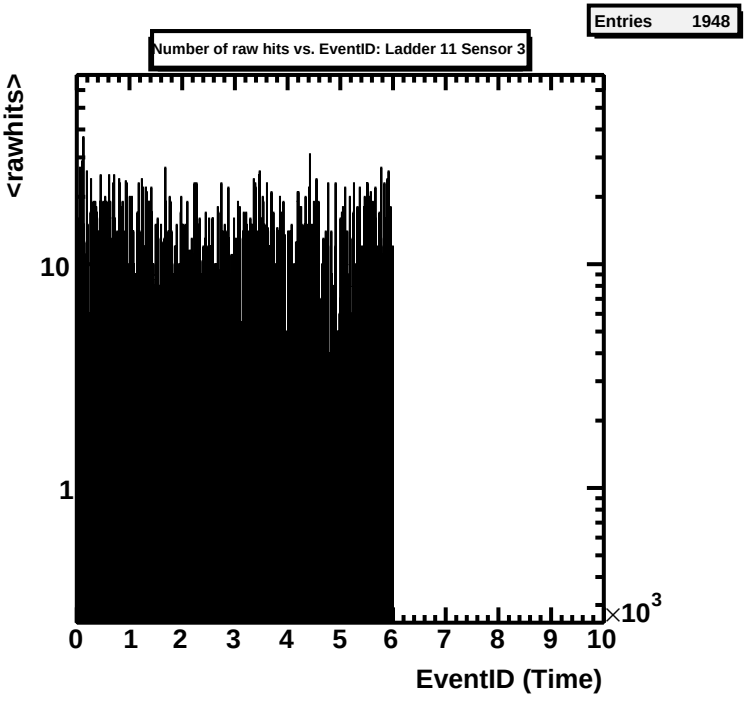

Entries 9693
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column

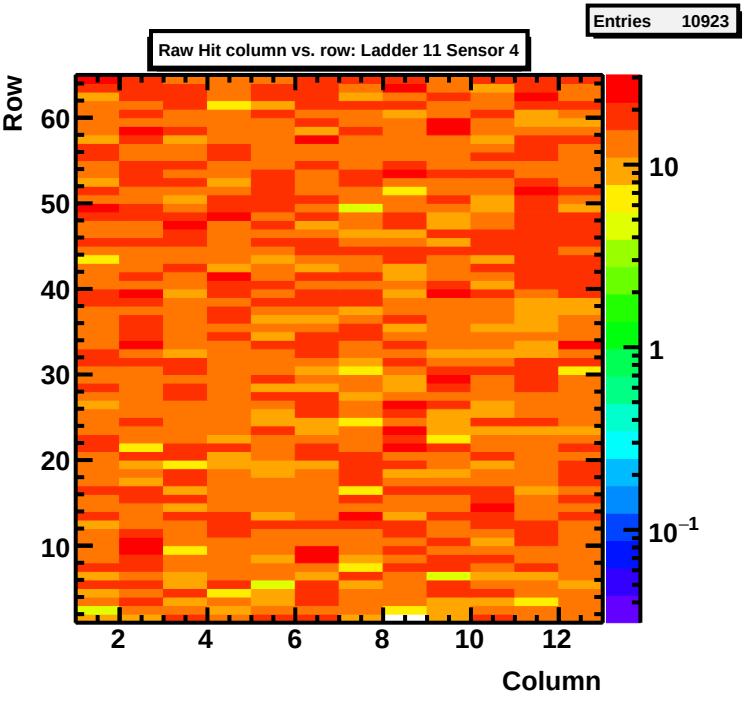

Entries 8534
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column

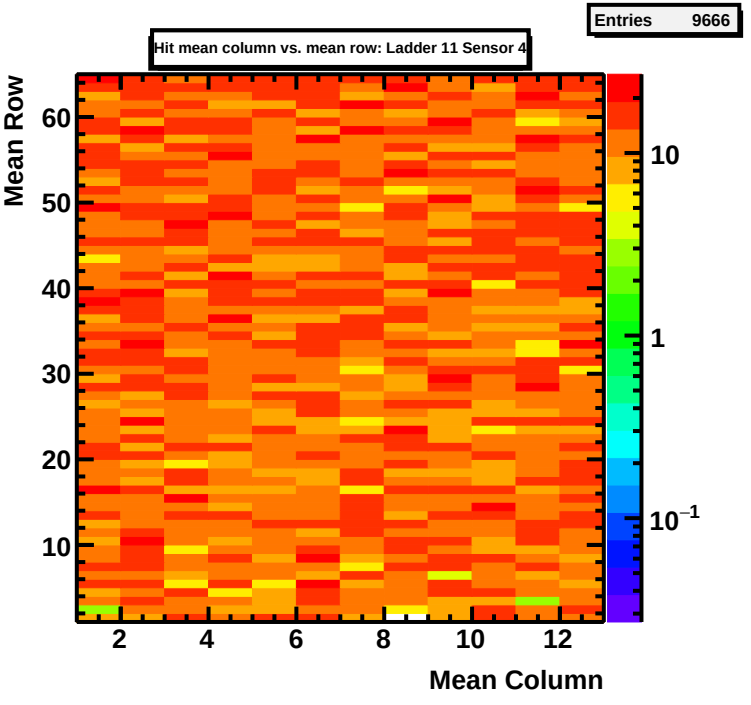

Entries 1948
Number of raw hits vs. EventID: Ladder 11 Sensor 2
<rawhits>
EventID (Time)

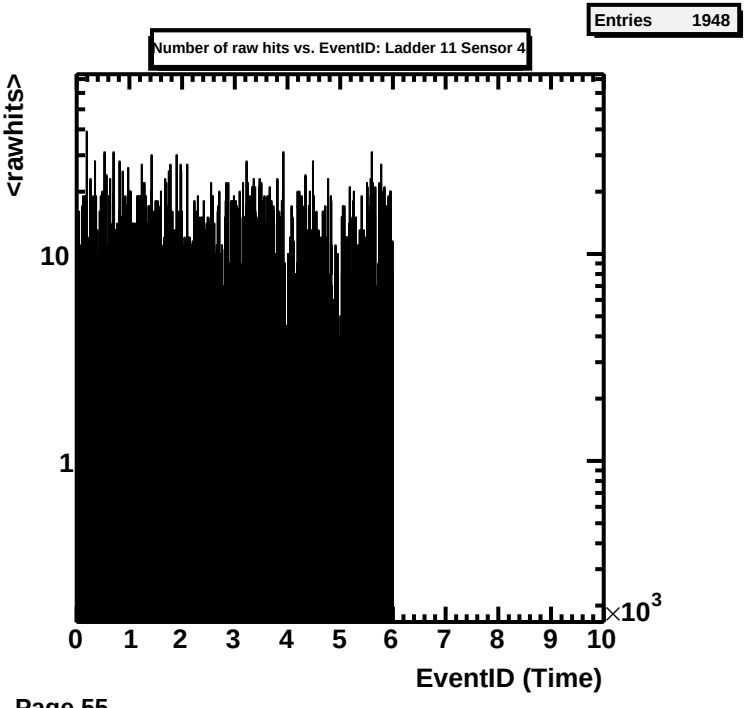

Entries 10831
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column

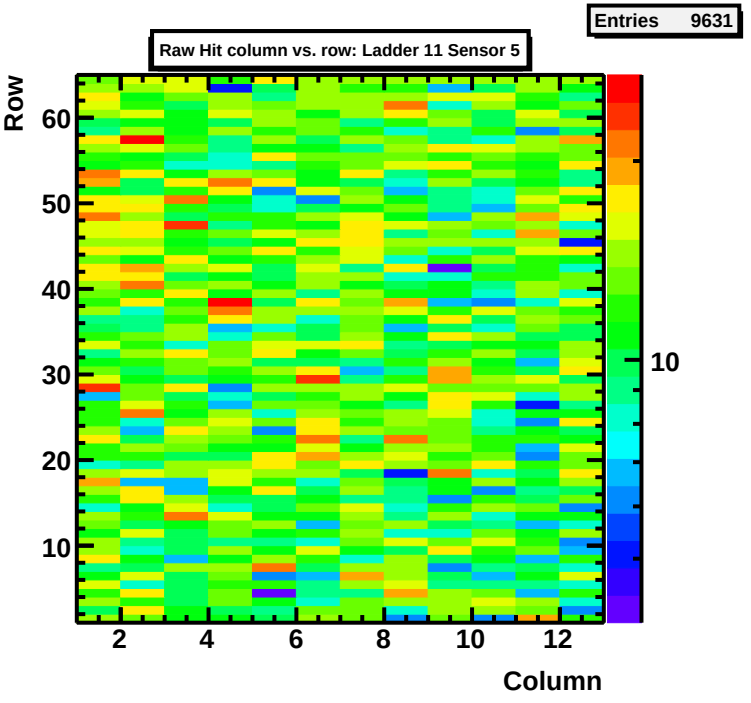

Entries 9683
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column

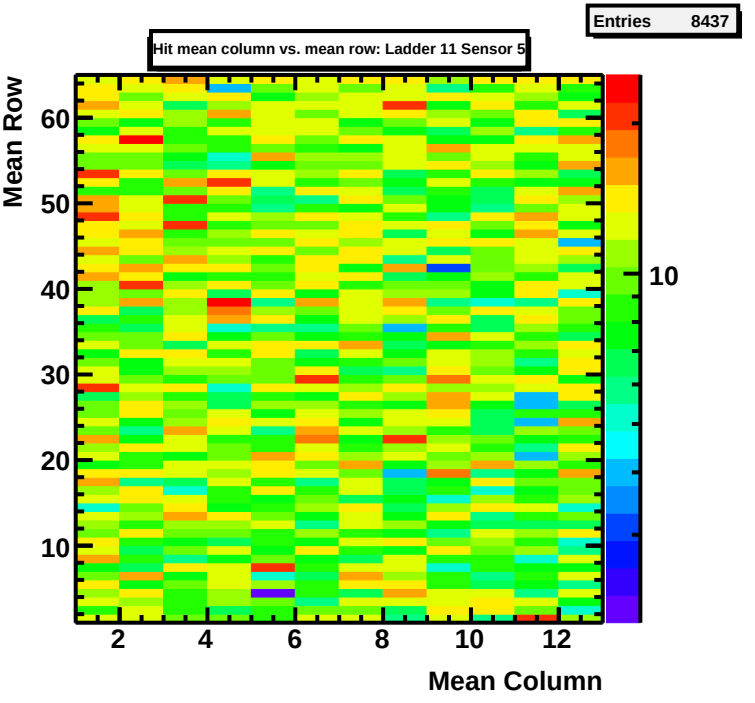

Entries 1948
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

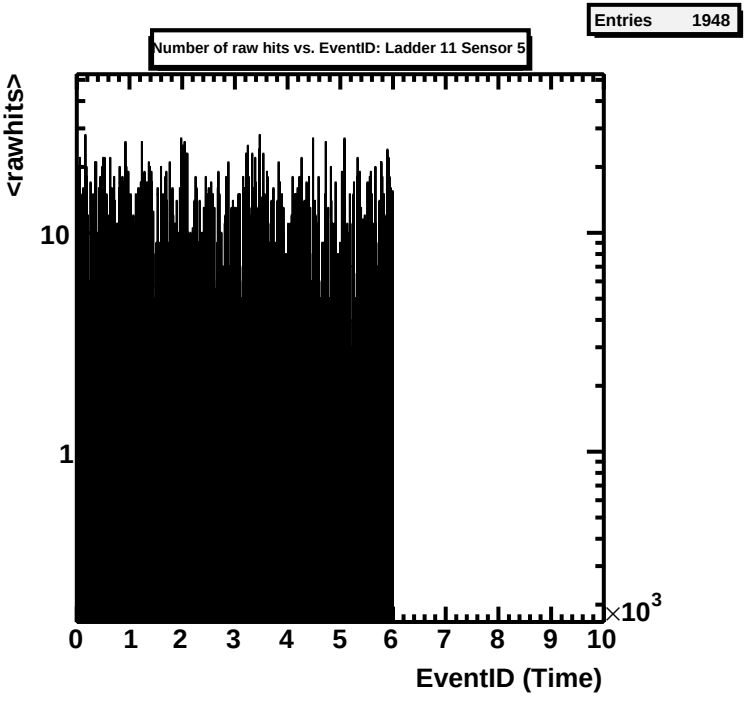

Entries 10923
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

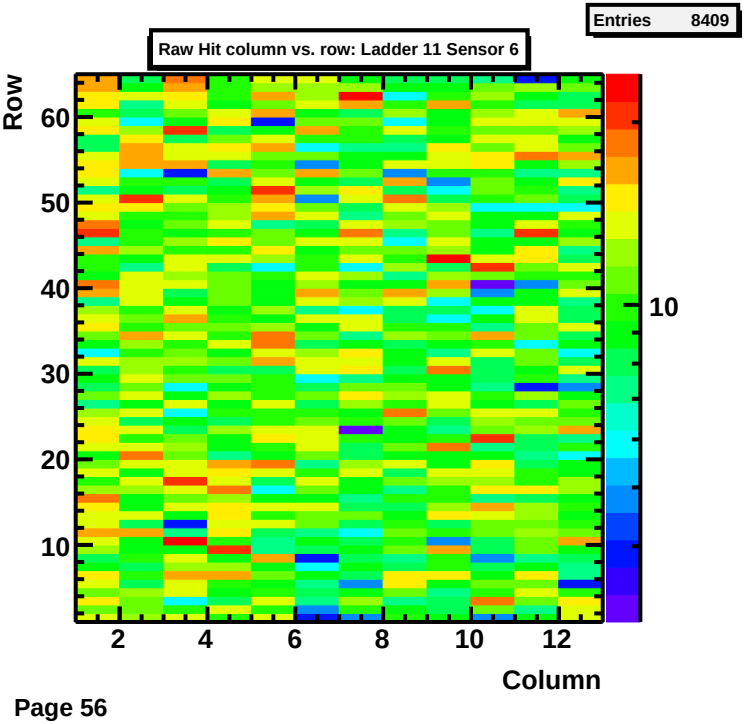

Entries 9666
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

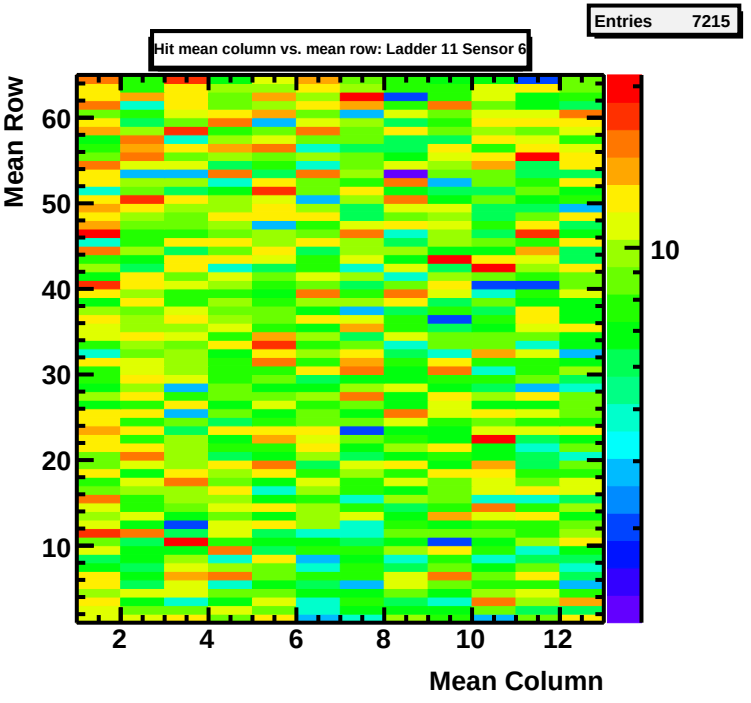

Entries 1948
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

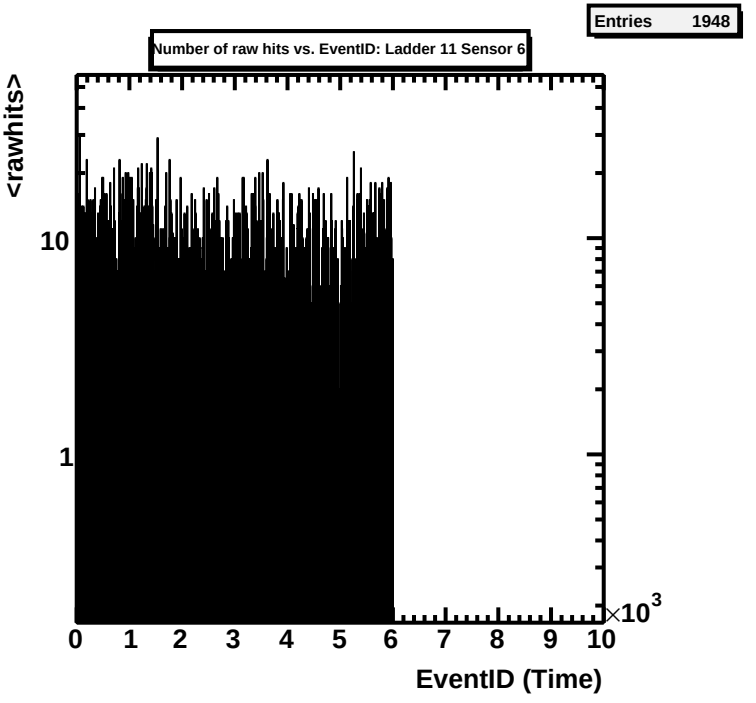

Entries 9631
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column

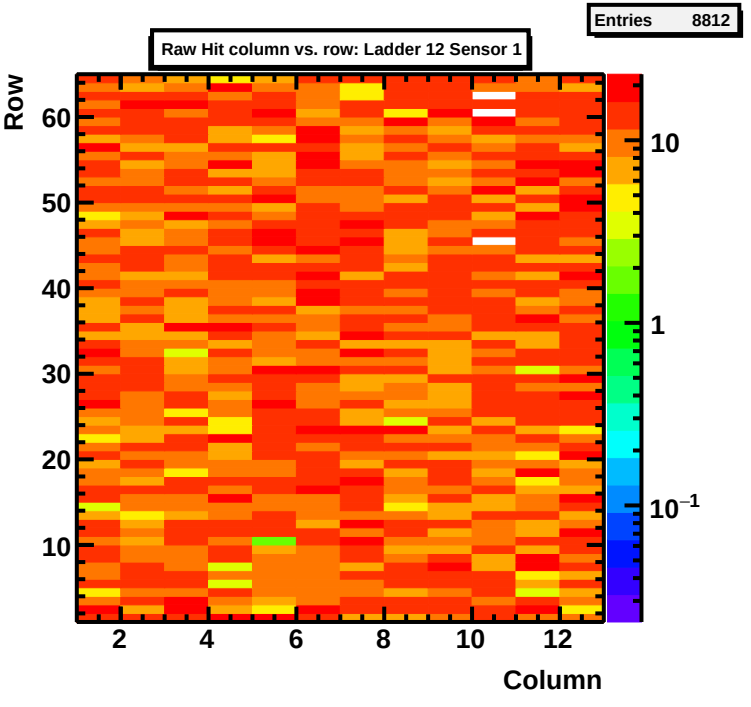

Entries 8437
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column

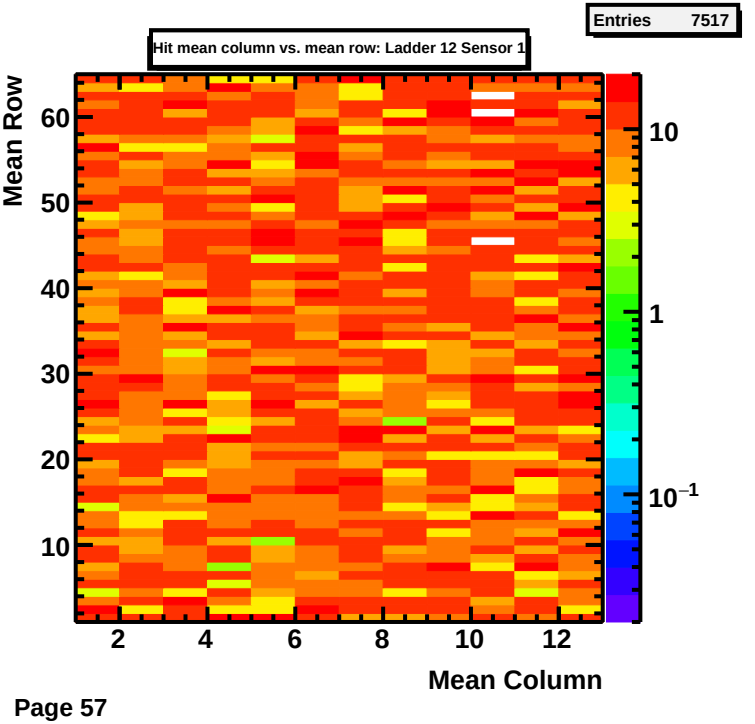

Entries 1948
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)

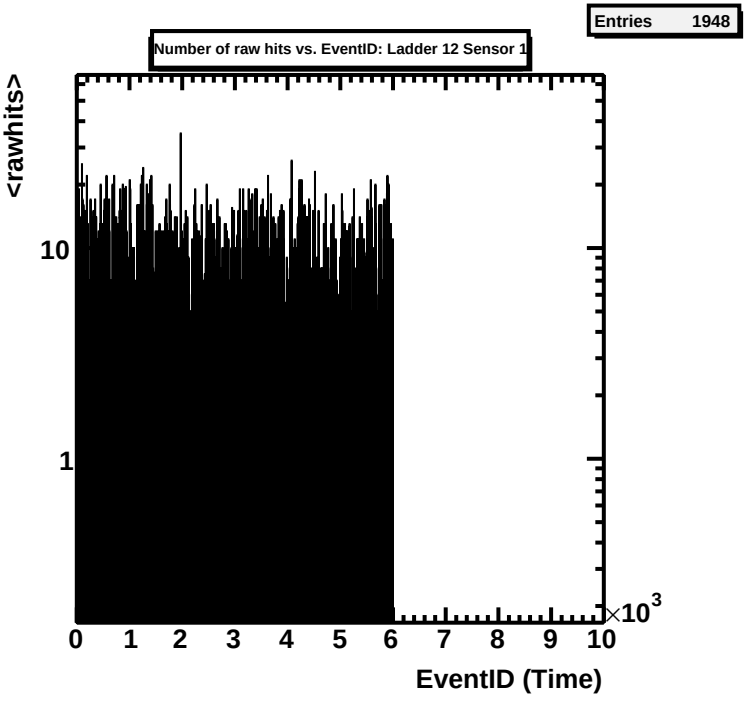

Entries 8409
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column

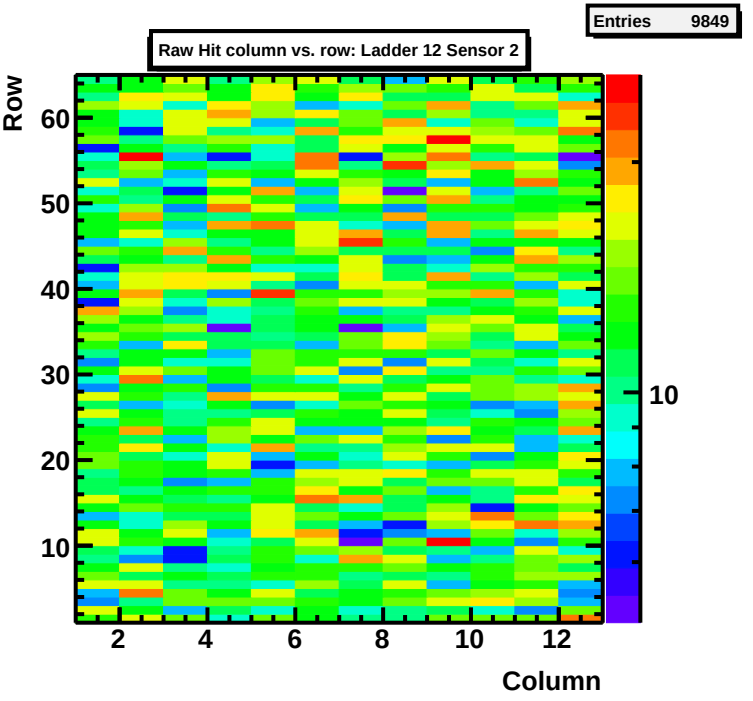

Entries 7215
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

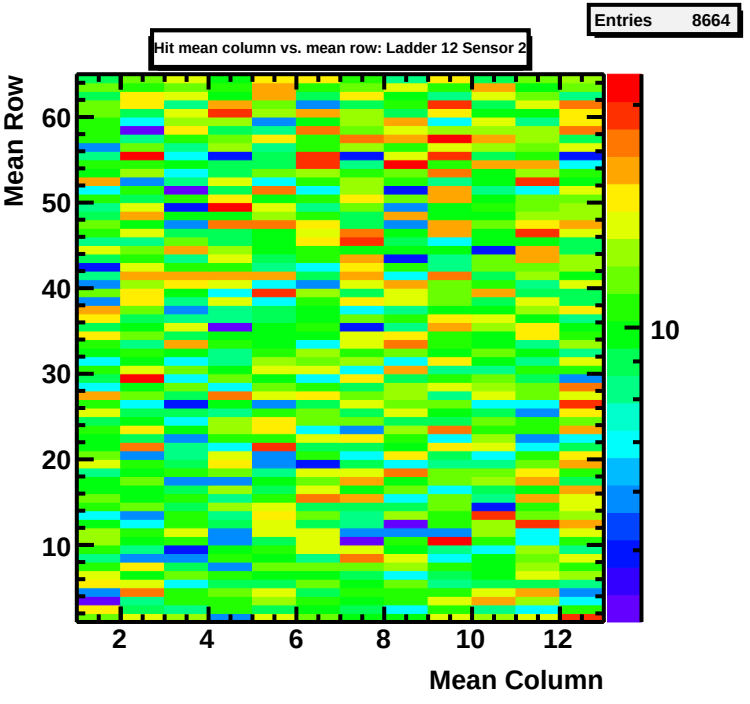

Entries 1948
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

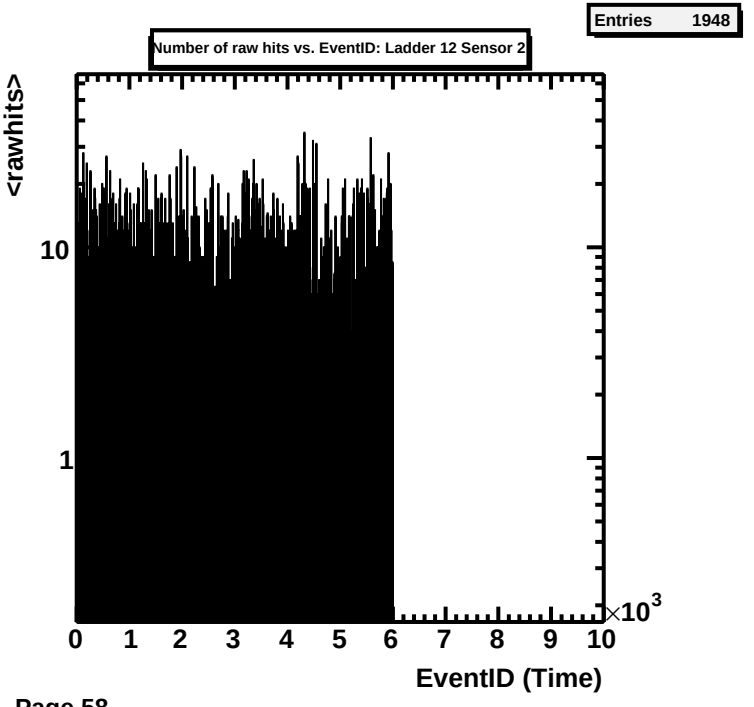

Entries 8812
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

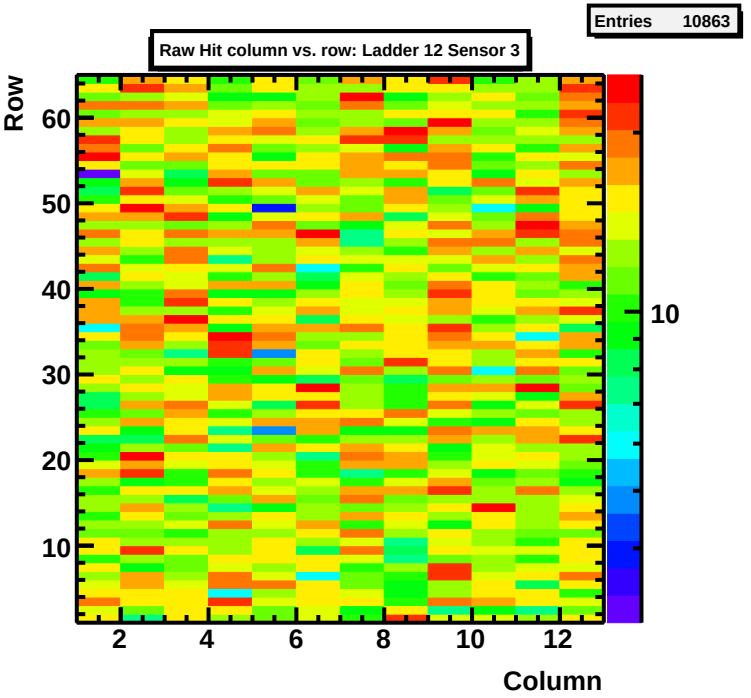

Entries 7517
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

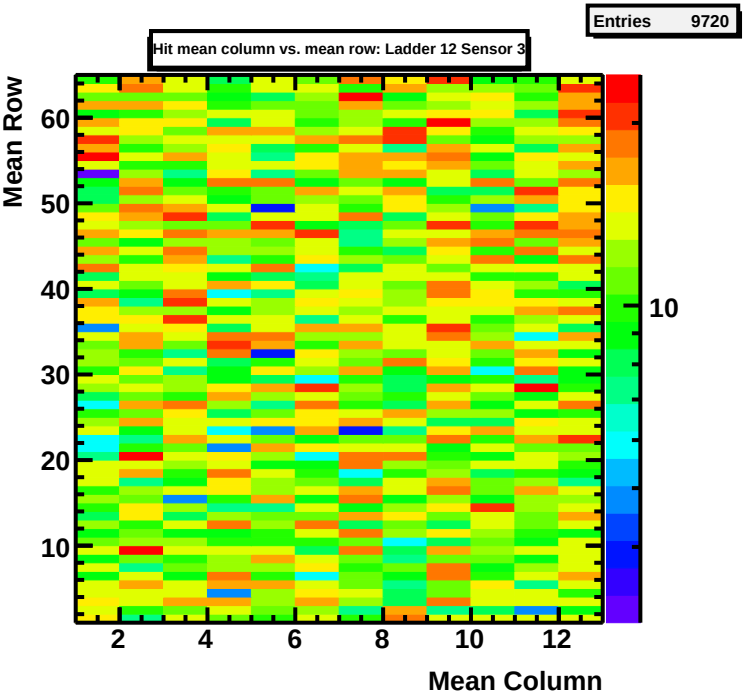

Entries 1948
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

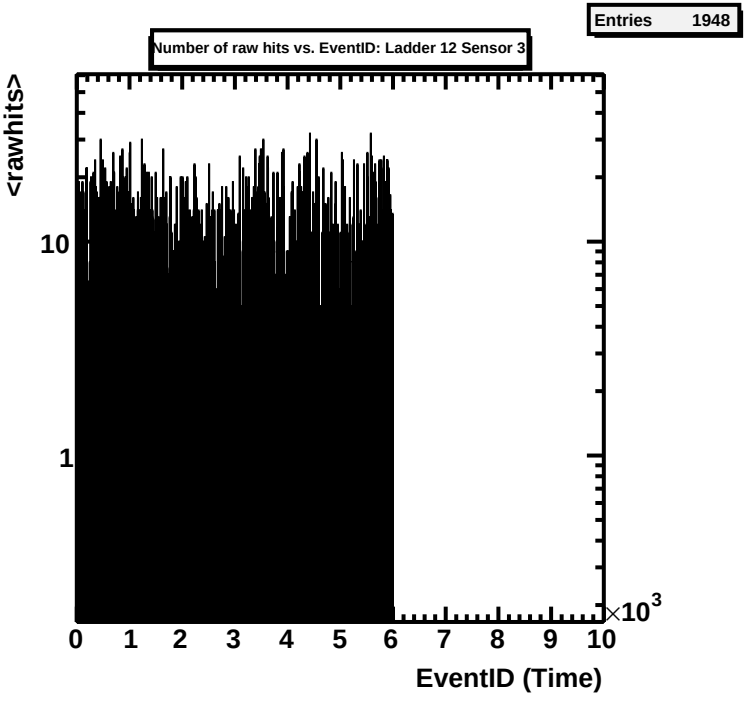

Entries 9849
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

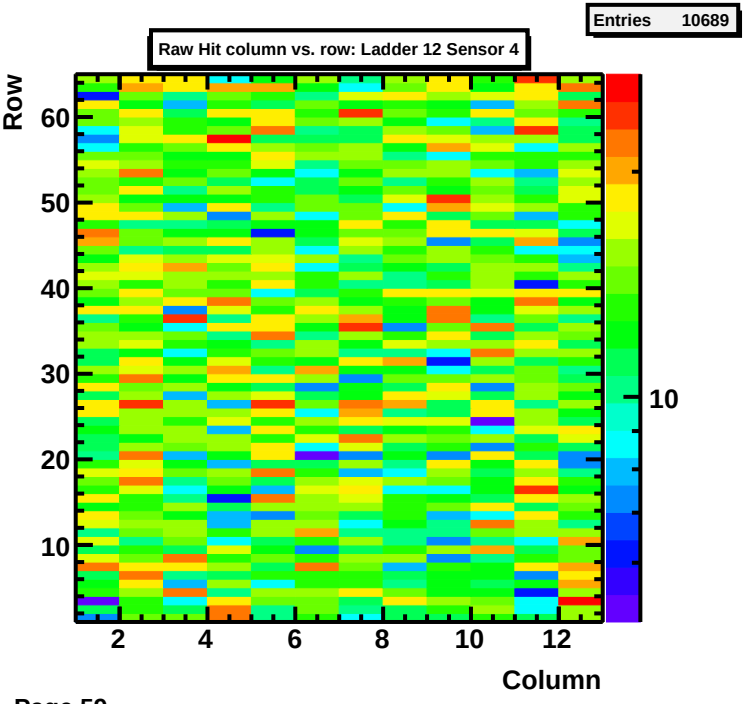

Entries 8664
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

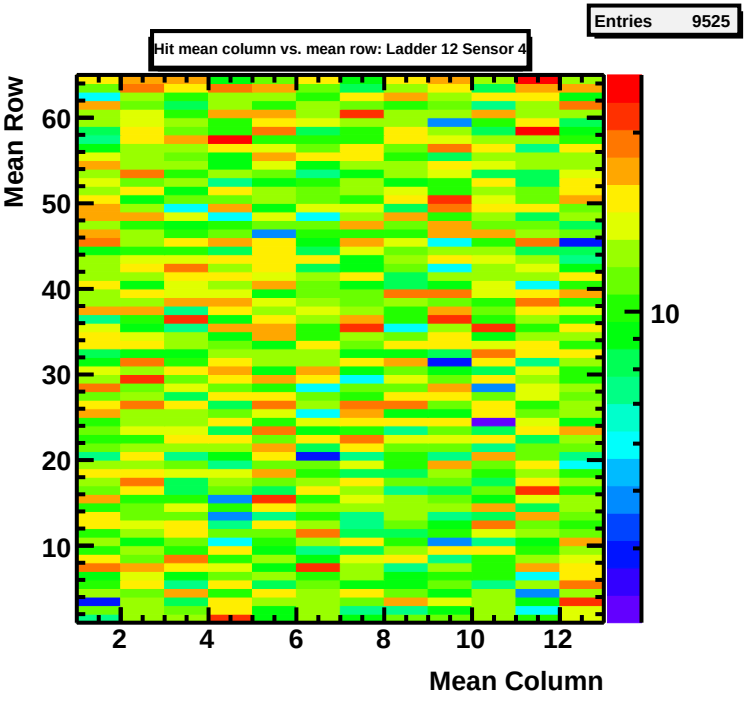

Entries 1948
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

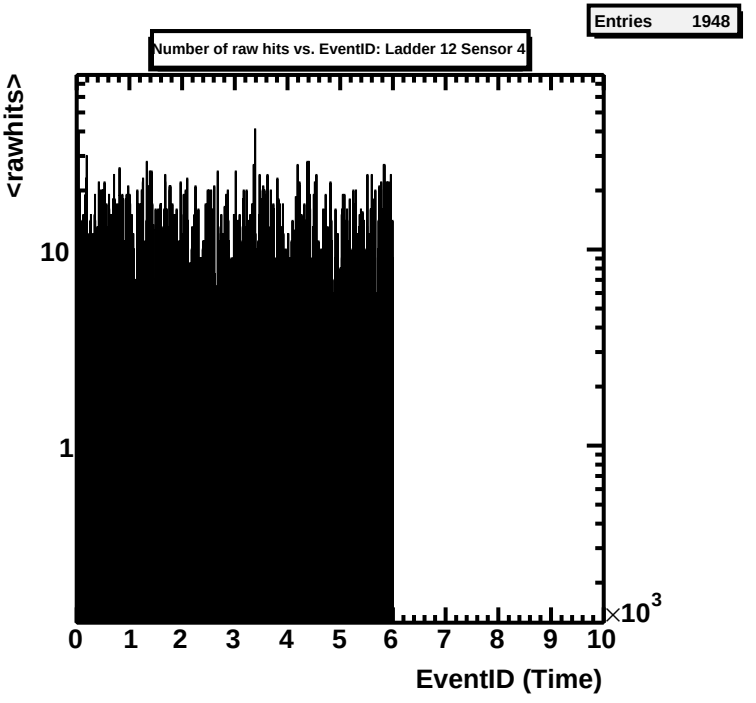

Entries 10863
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column

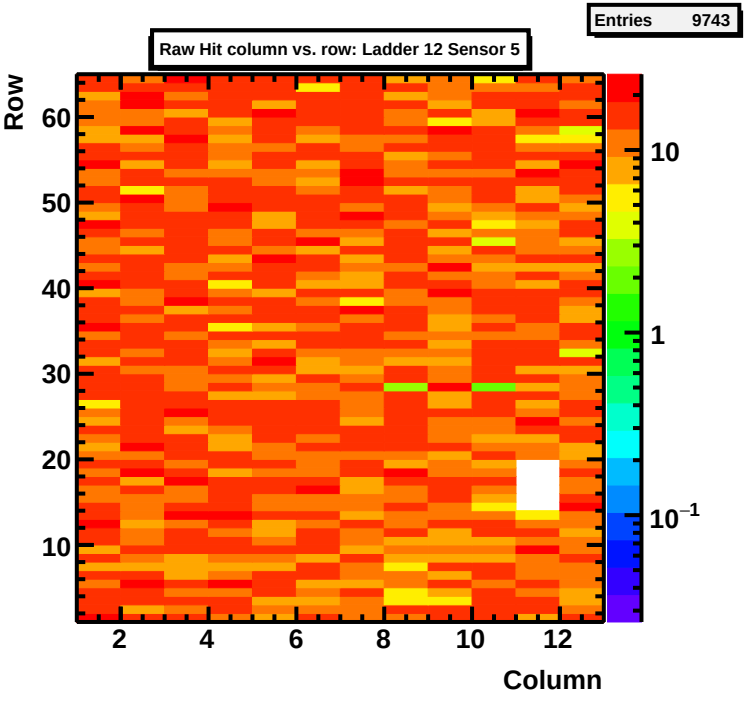

Entries 9720
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column

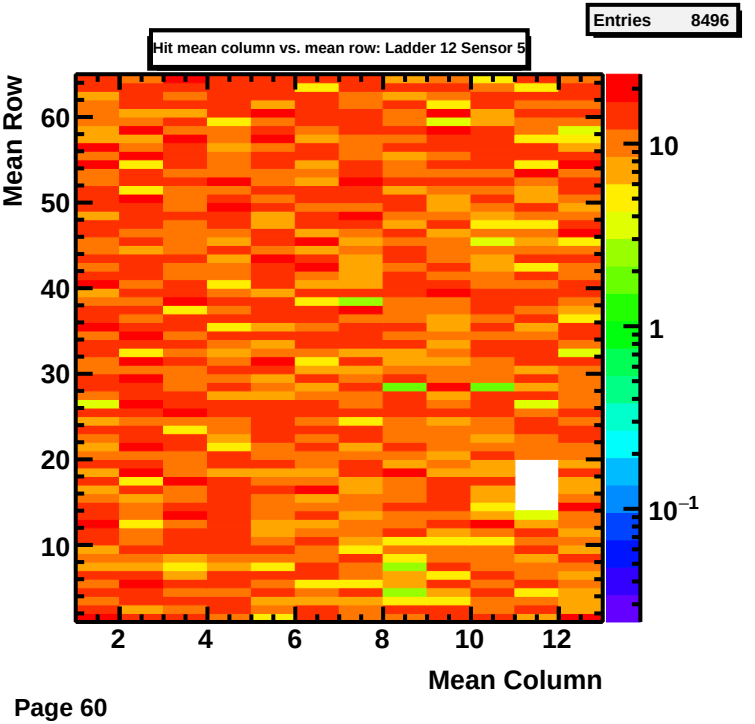

Entries 1948
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)

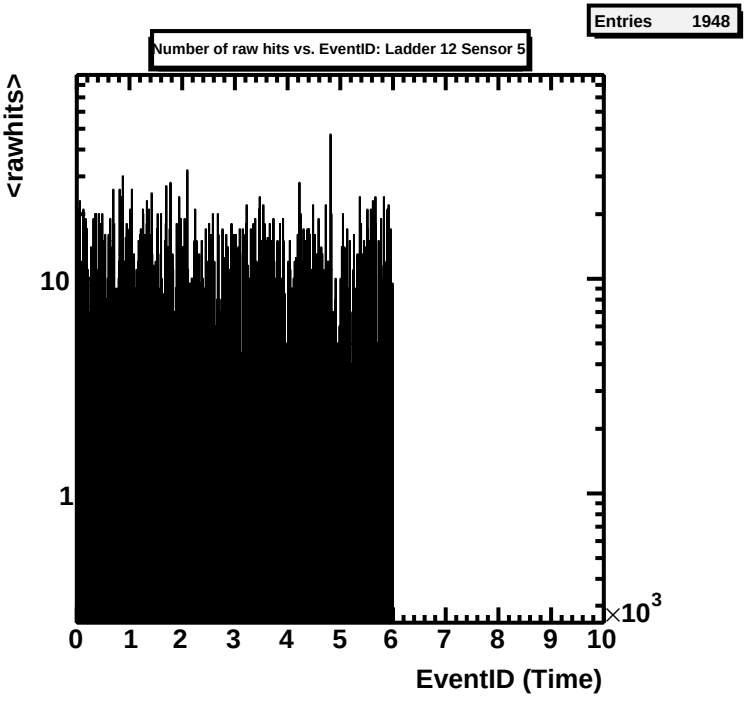

Entries 10689
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column

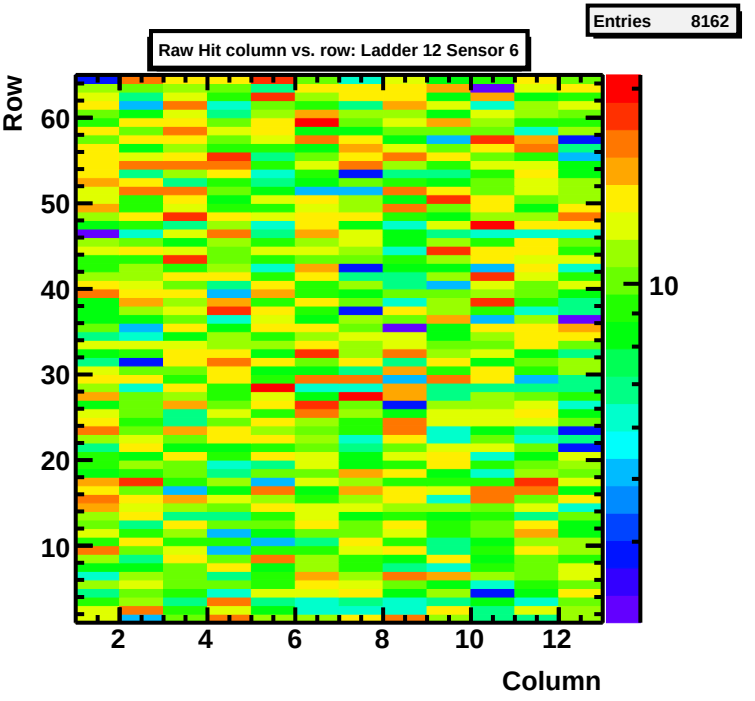

Entries 9525
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

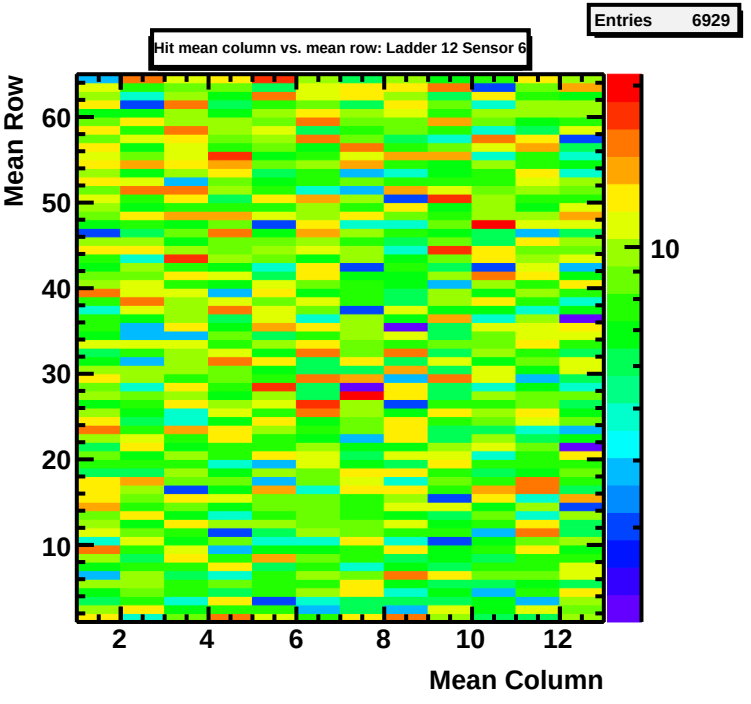

Entries 1948
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

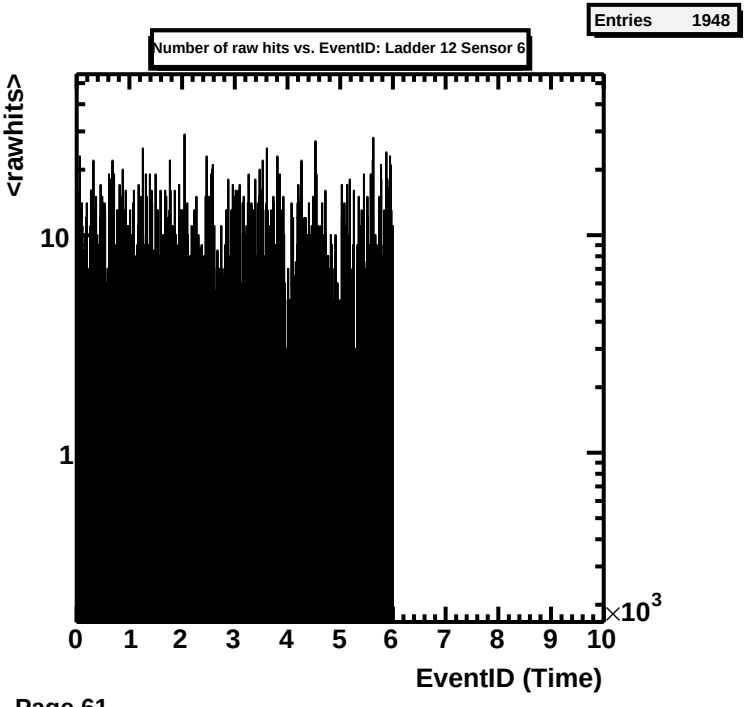

Entries 9743
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

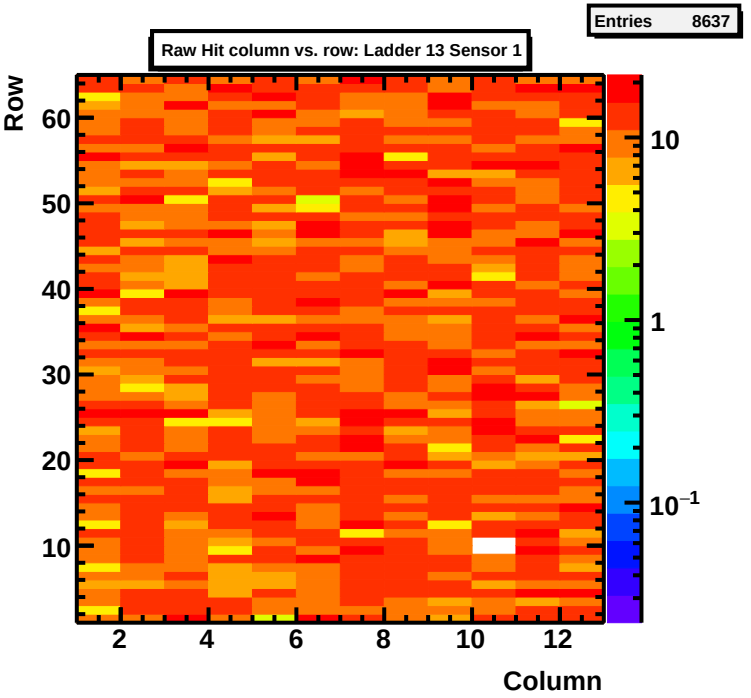

Entries 8496
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

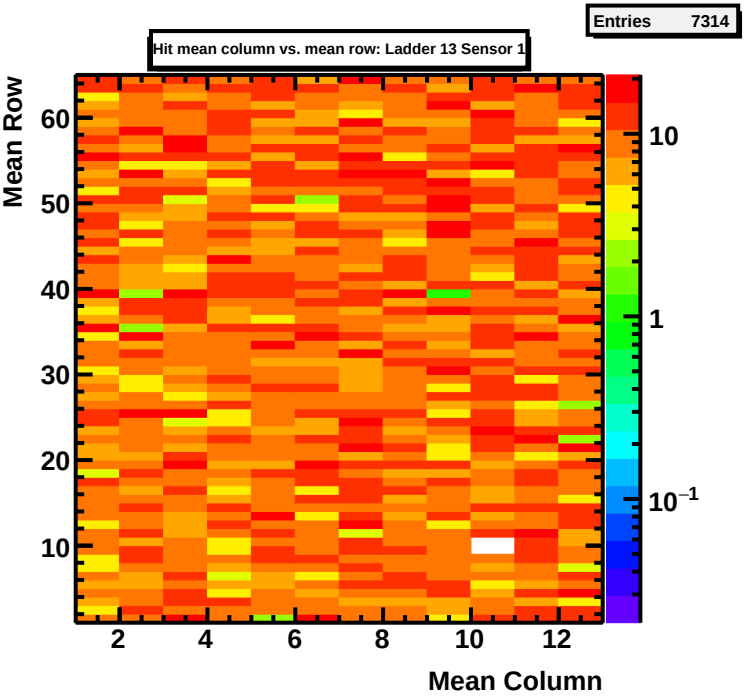

Entries 1948
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

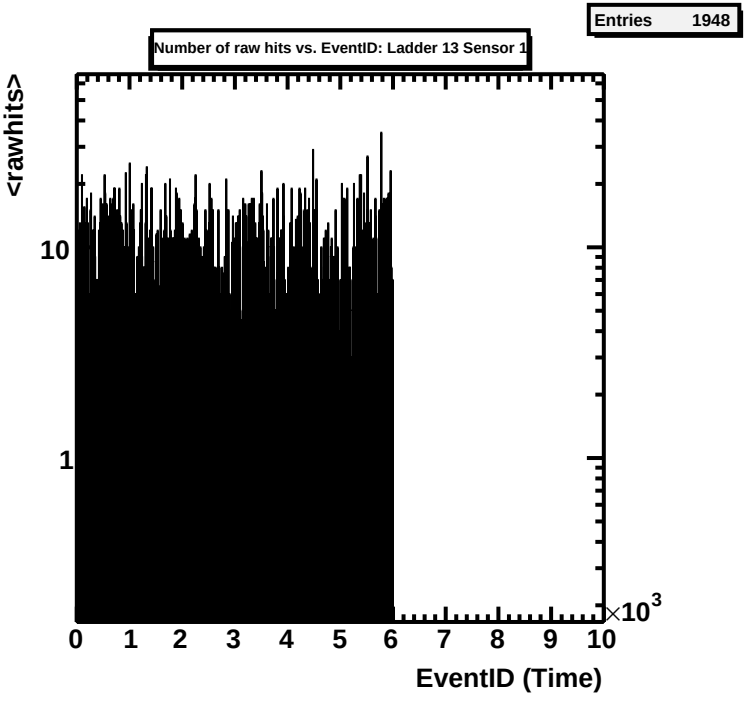

Entries 8162
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

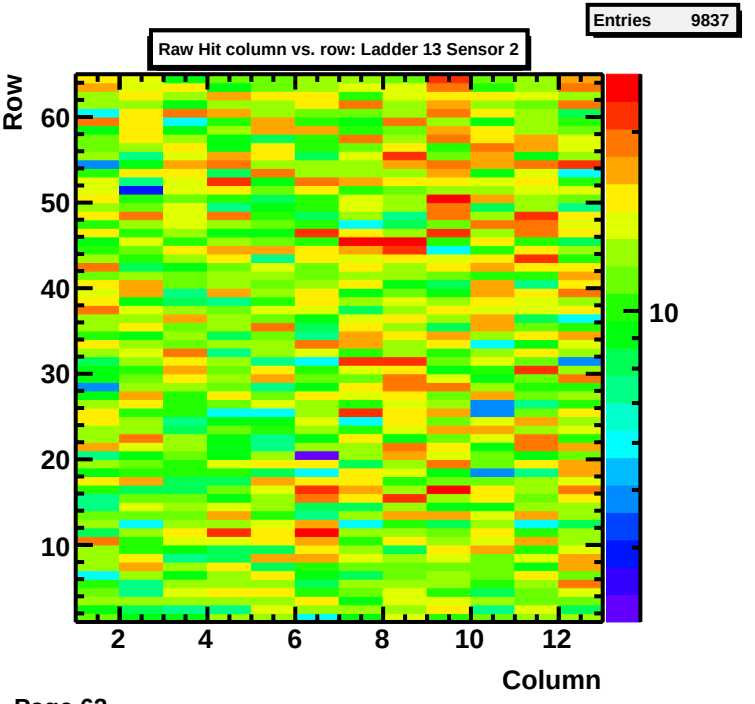

Entries 6929
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

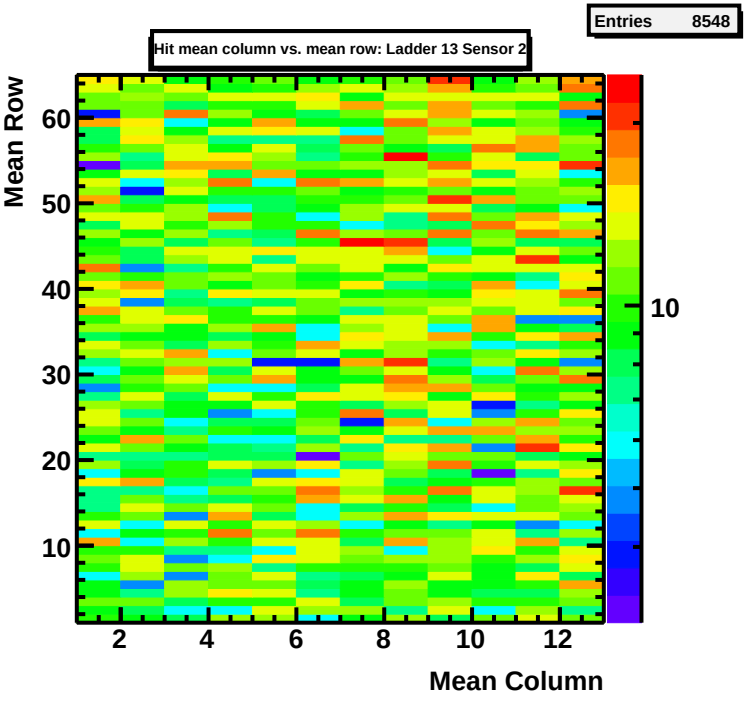

Entries 1948
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

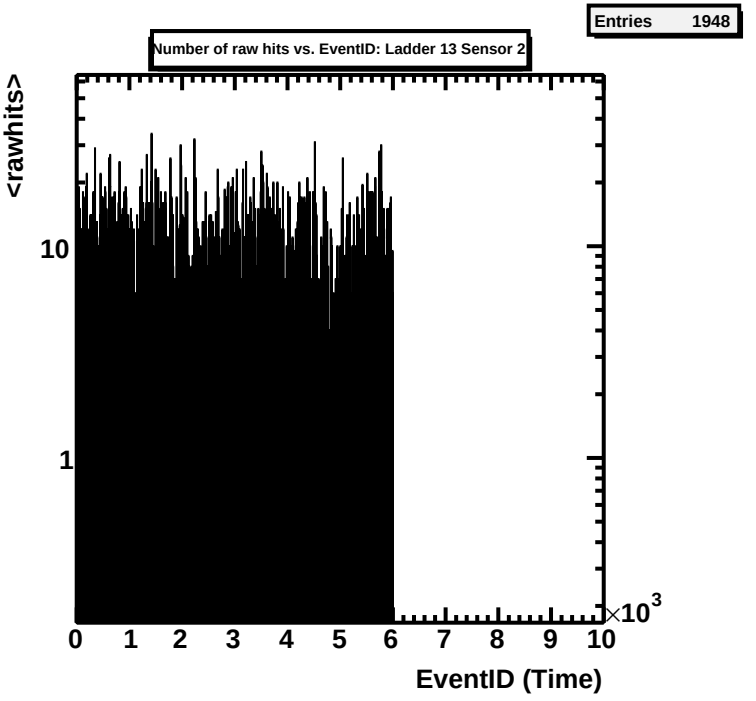

Entries 8637
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column

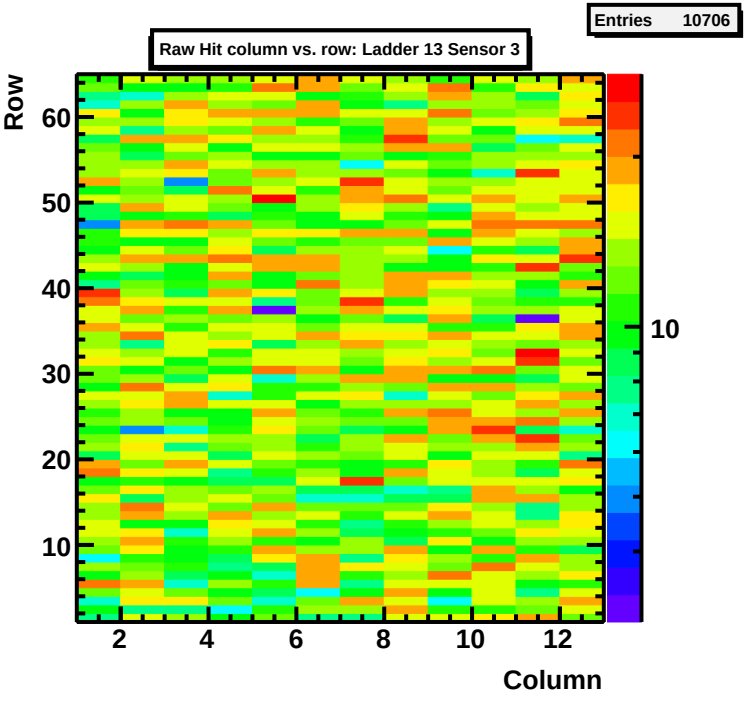

Entries 7314
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column

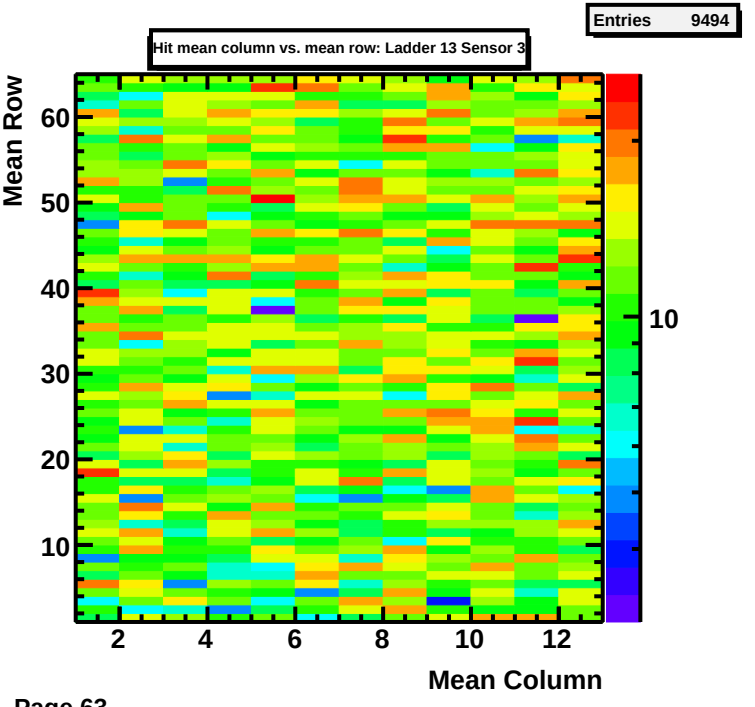

Entries 1948
Number of raw hits vs. EventID: Ladder 13 Sensor 1
<rawhits>
EventID (Time)

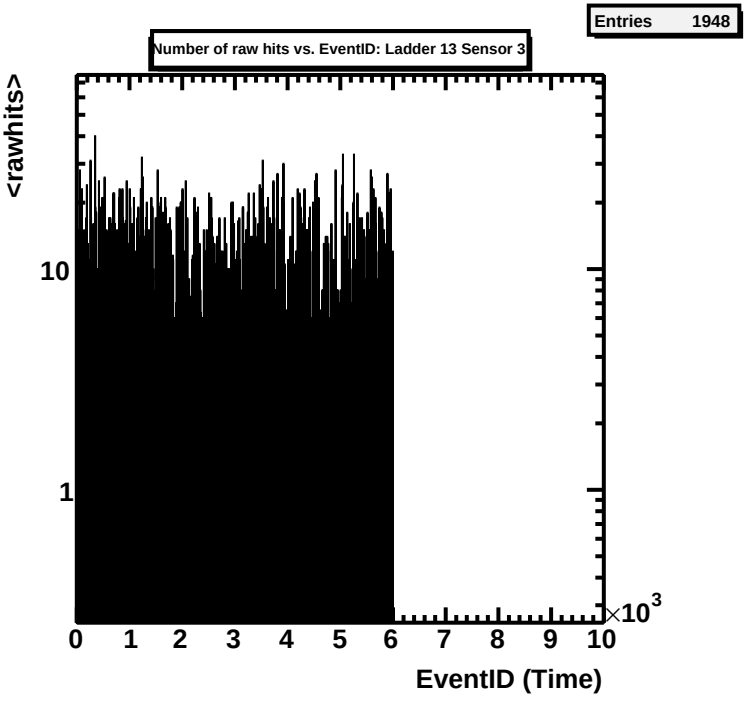

Entries 9837
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

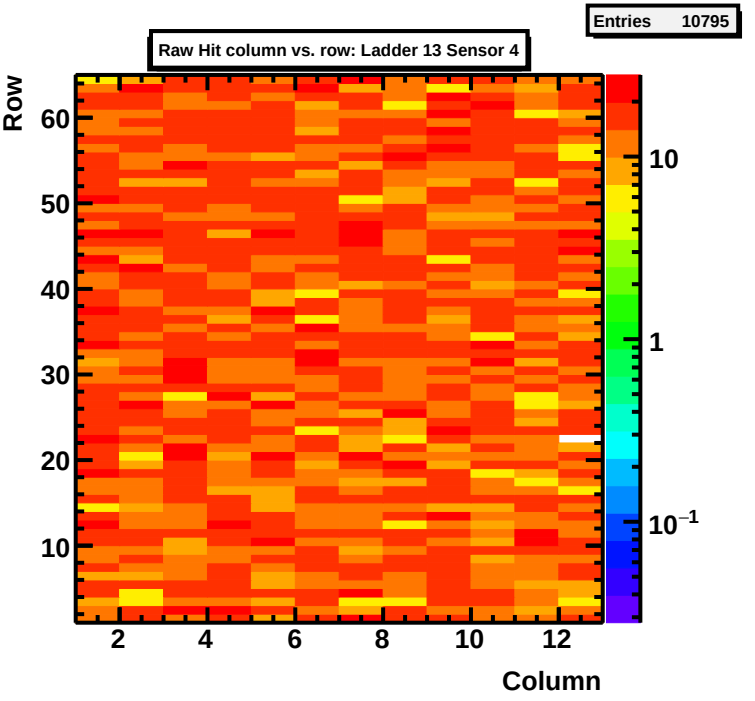

Entries 8548
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

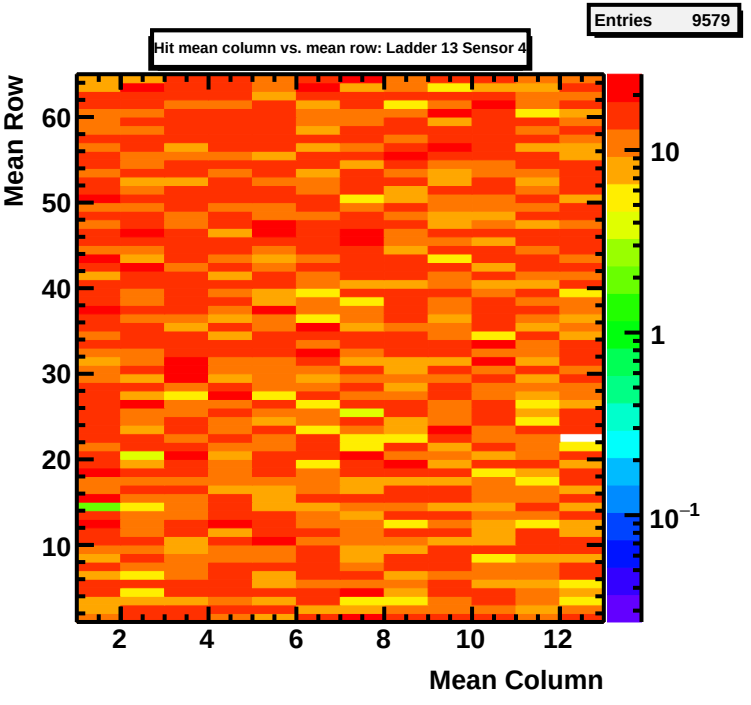

Entries 1948
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

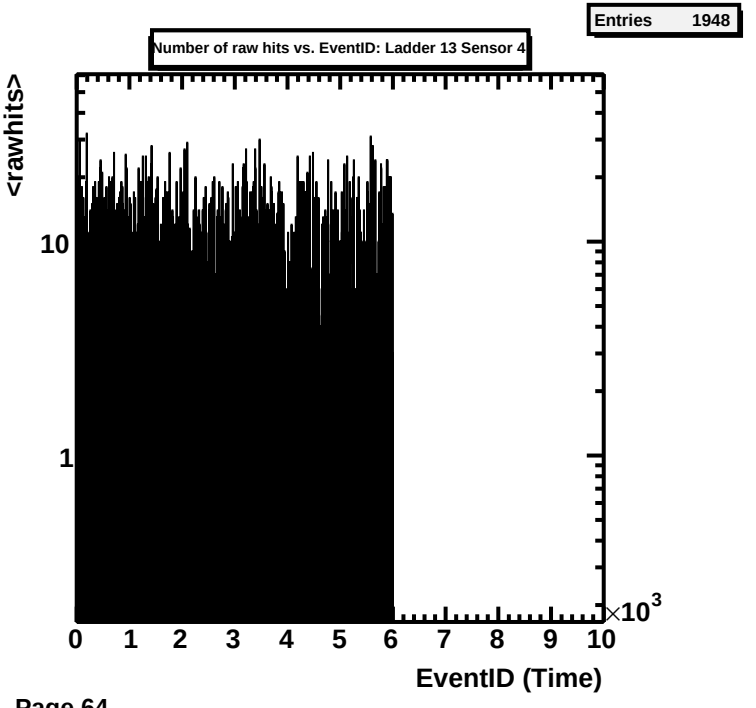

Entries 10706
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

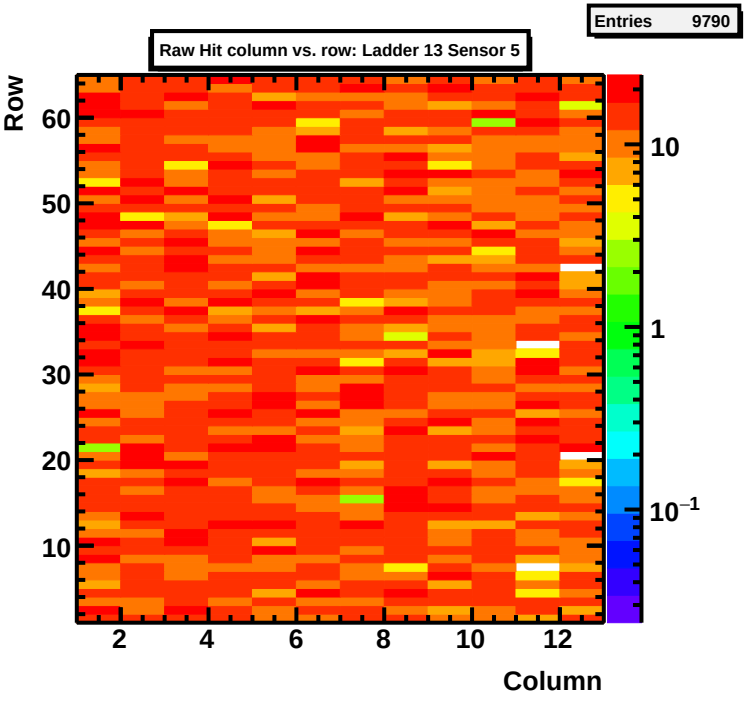

Entries 9494
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

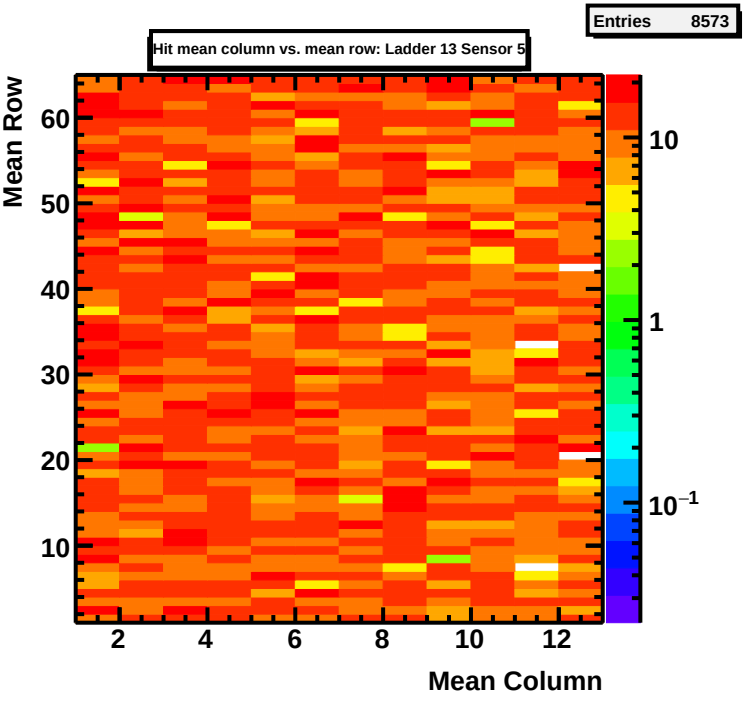

Entries 1948
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

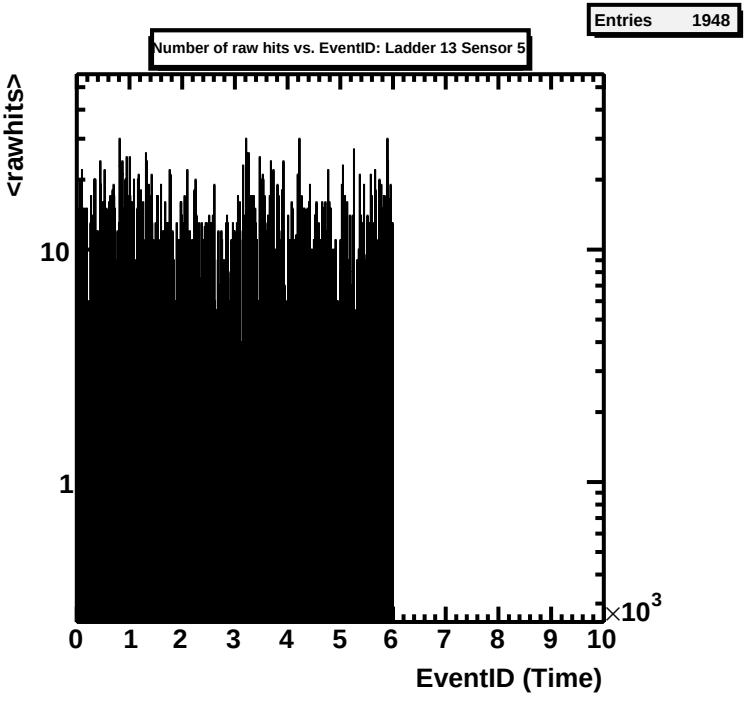

Entries 10795
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

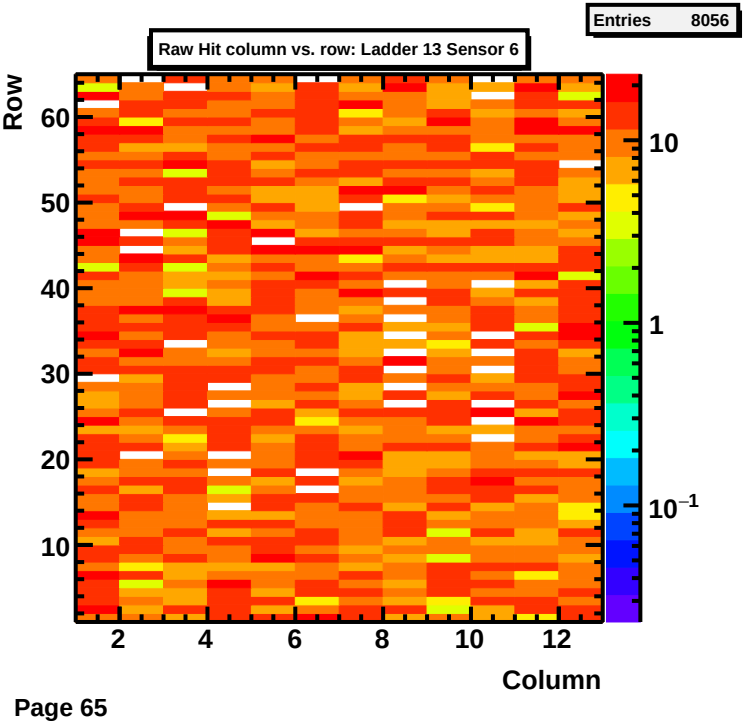

Entries 9579
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

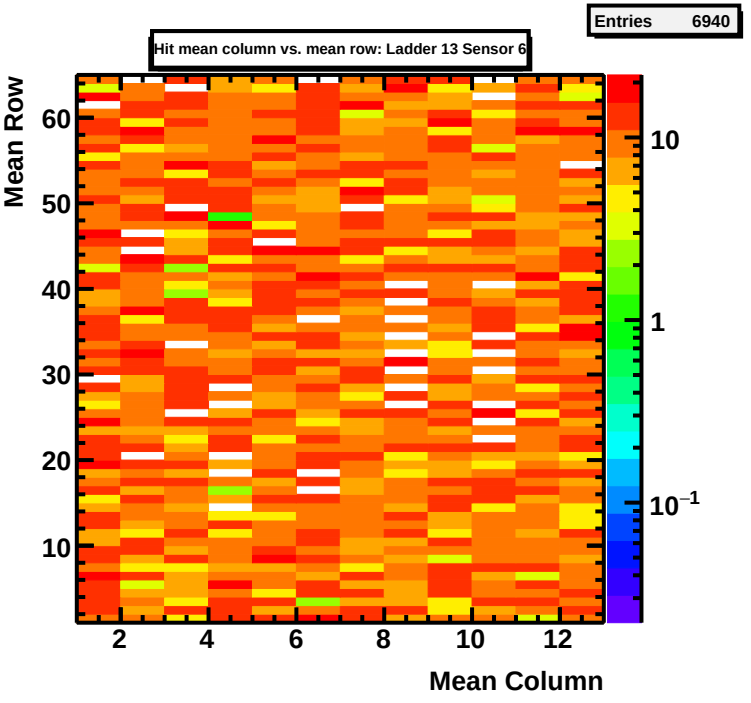

Entries 1948
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

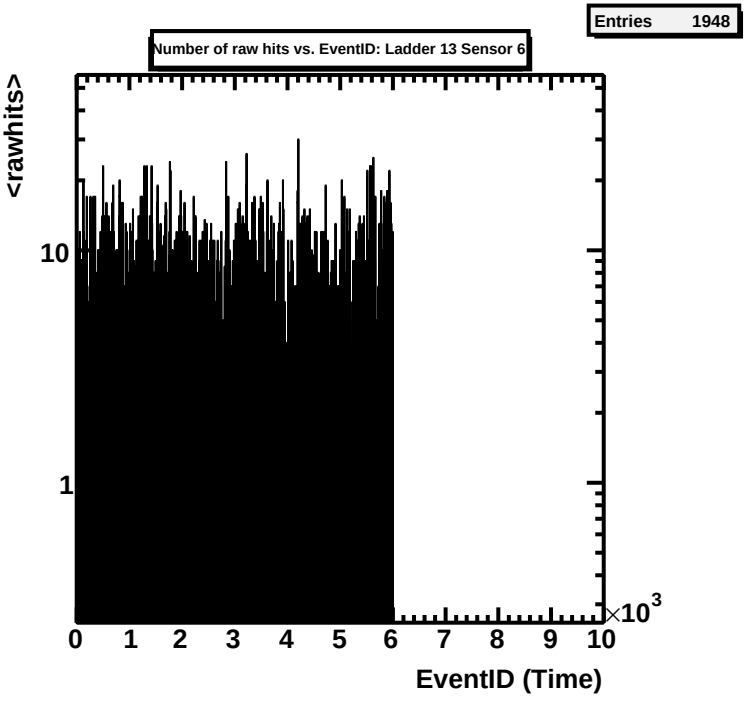

Entries 9790
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

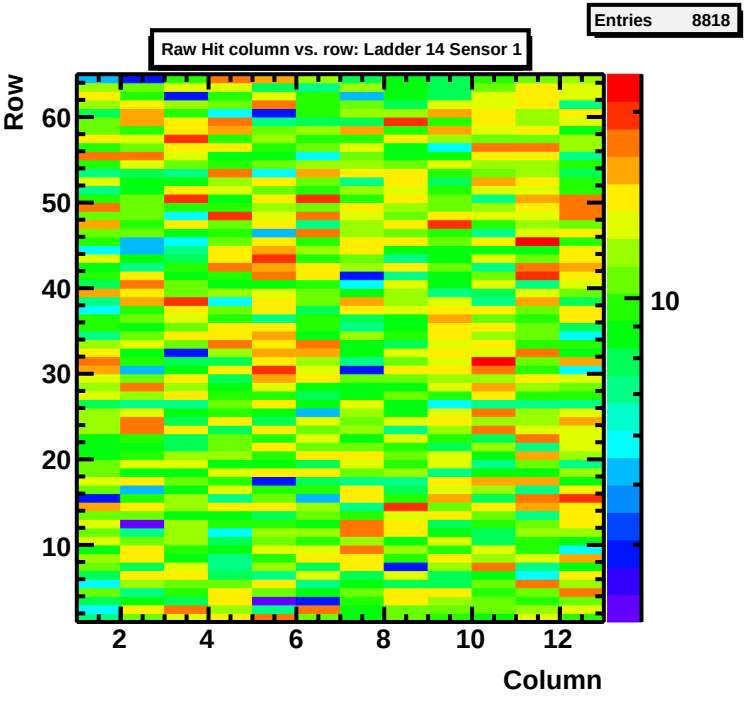

Entries 8573
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

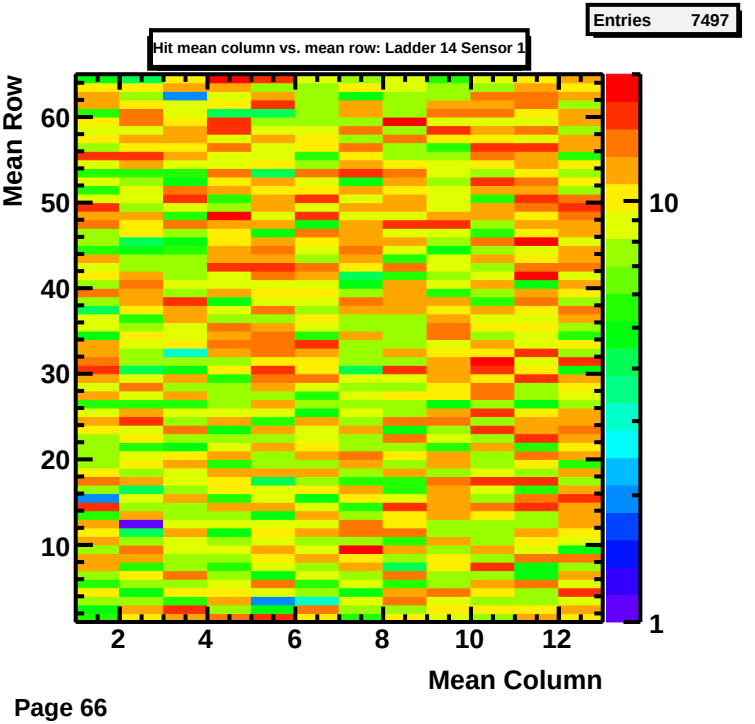

Entries 1948
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

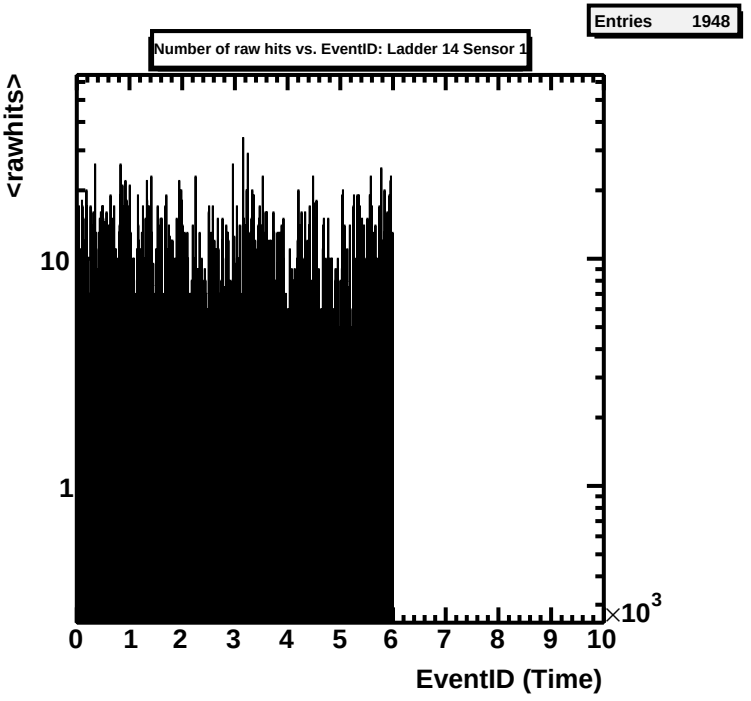

Entries 8056
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

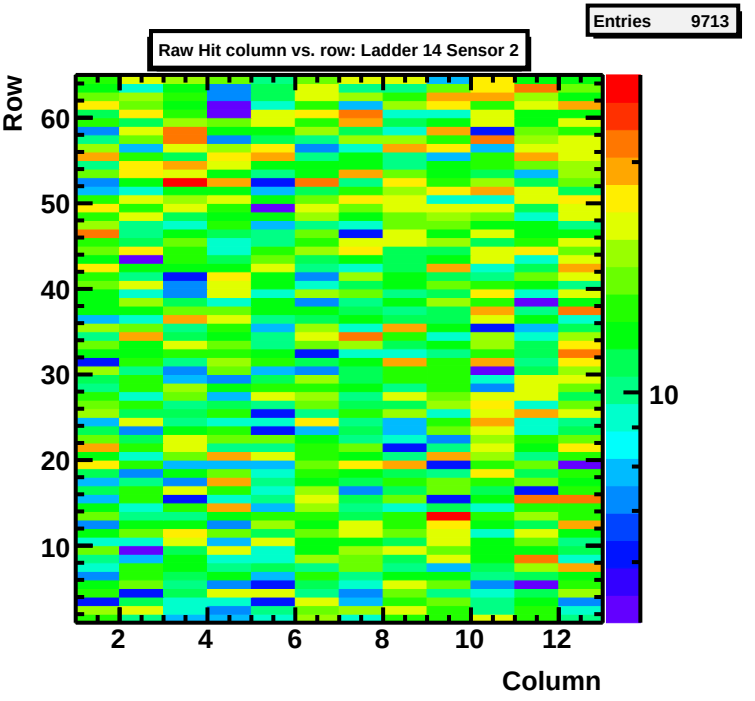

Entries 6940
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

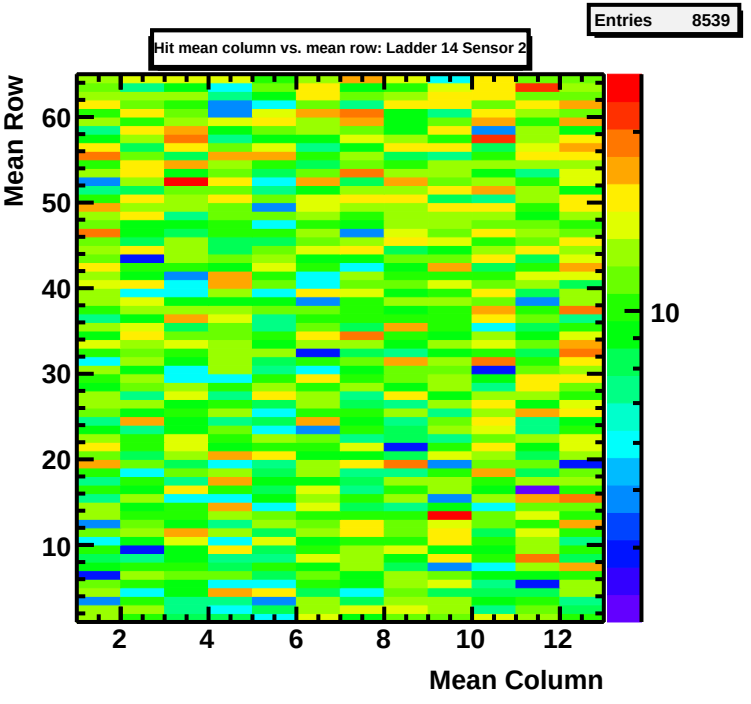

Entries 1948
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

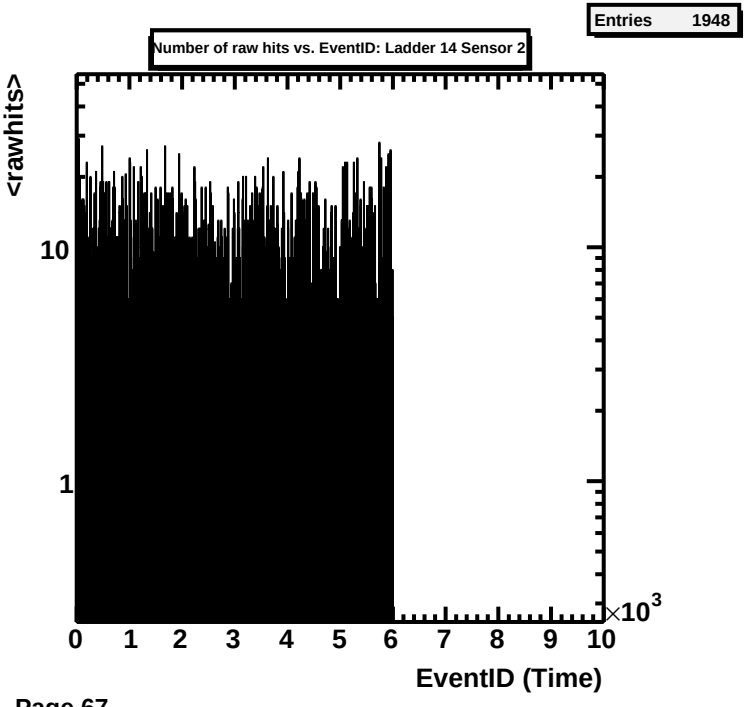

Entries 8818
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

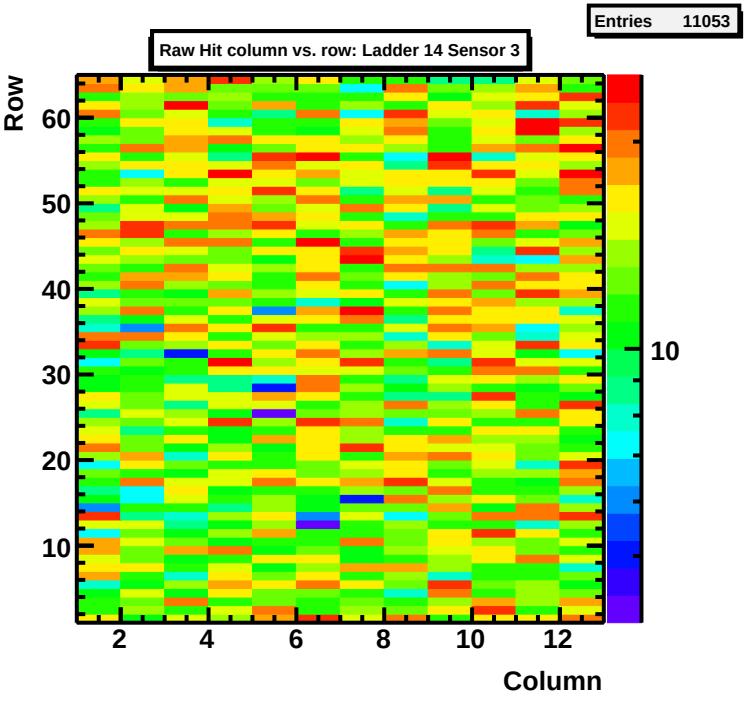

Entries 7497
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

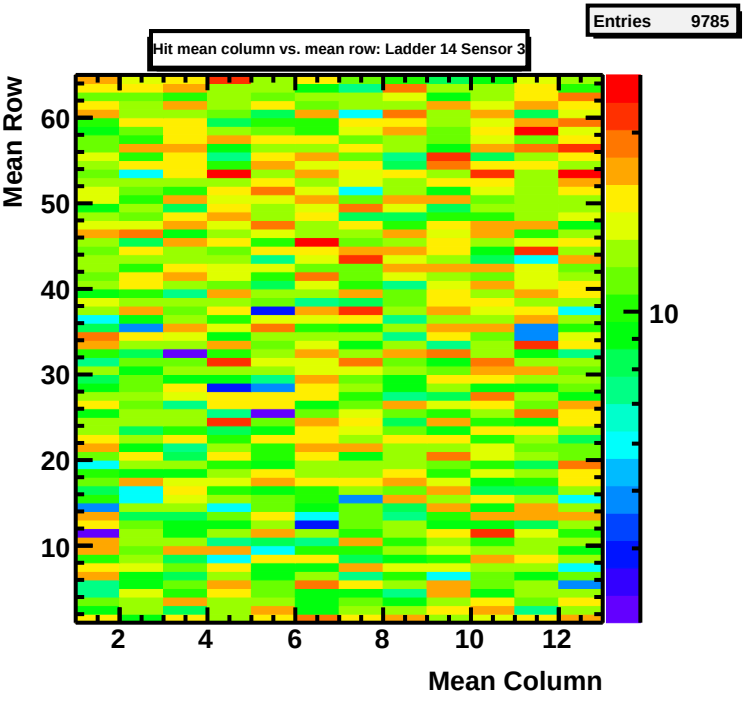

Entries 1948
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

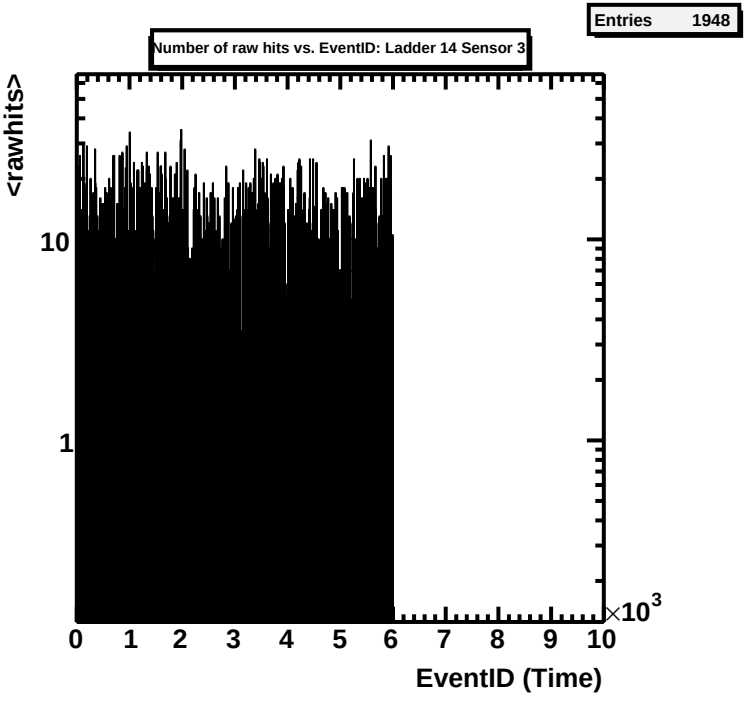

Entries 9713
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

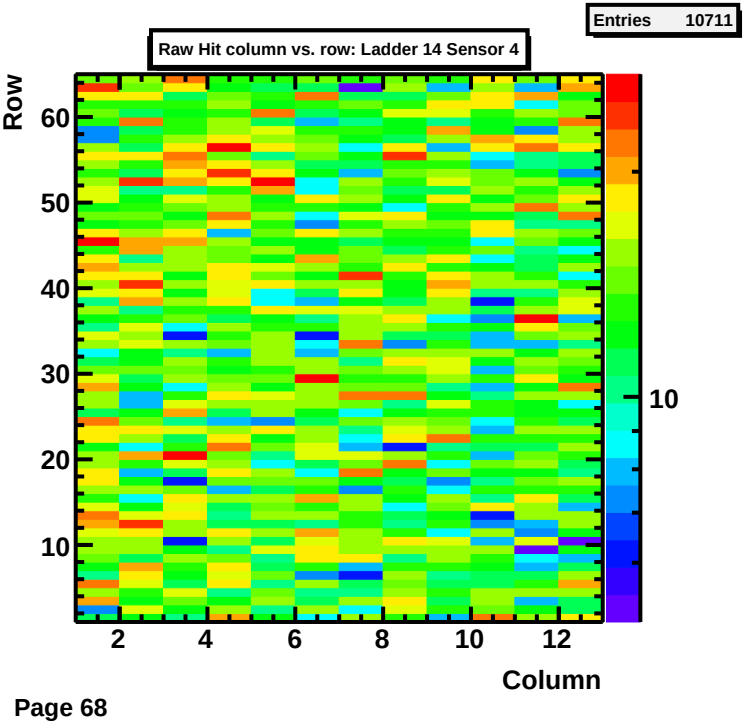

Entries 8539
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

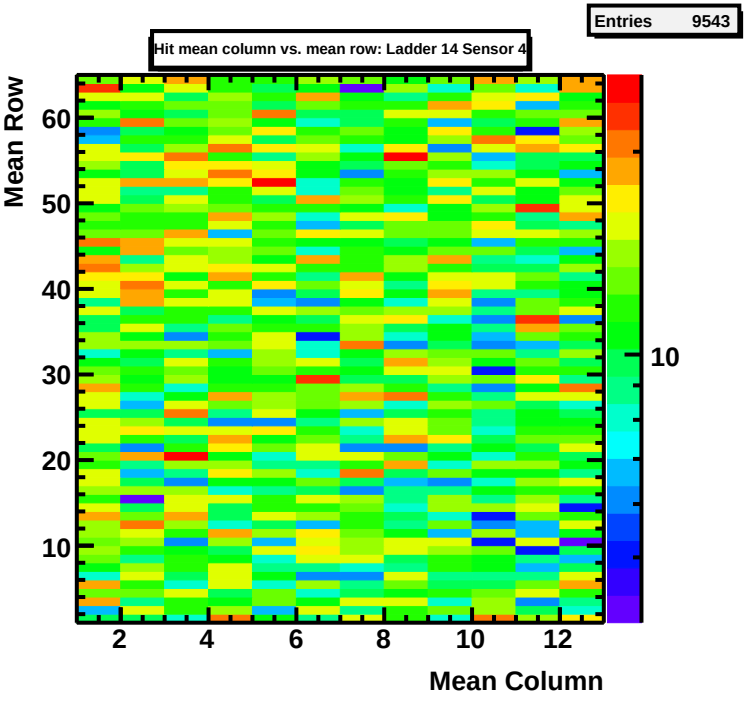

Entries 1948
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

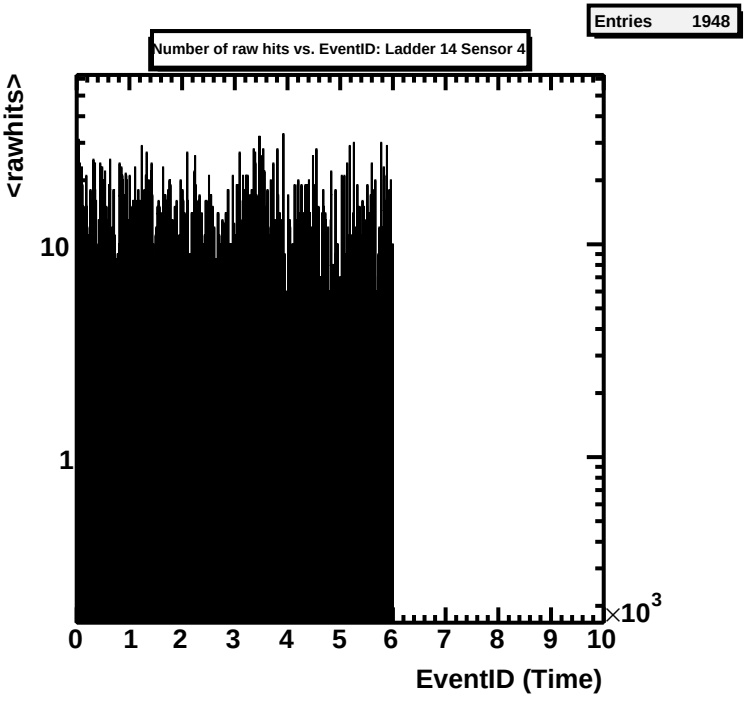

Entries 11053
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column
10

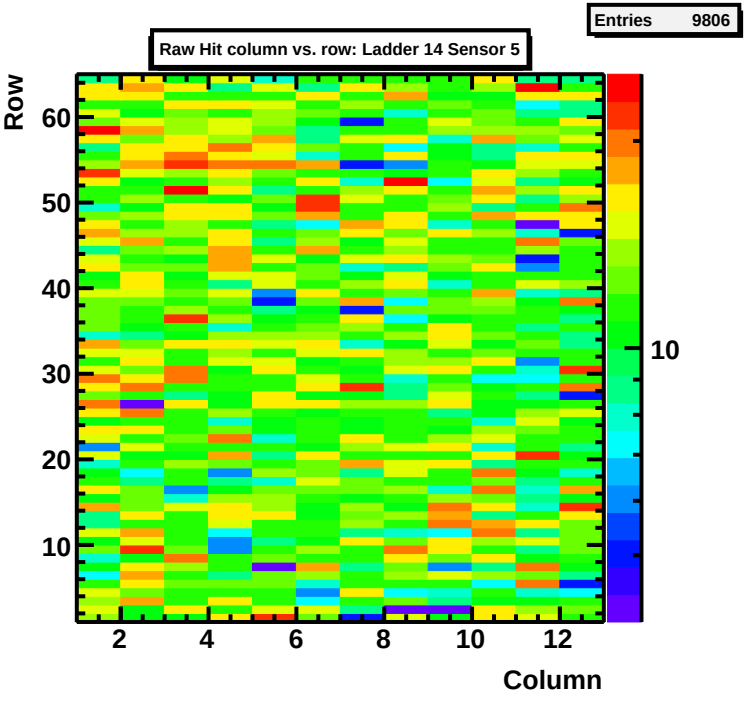

Entries 9785
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column
10

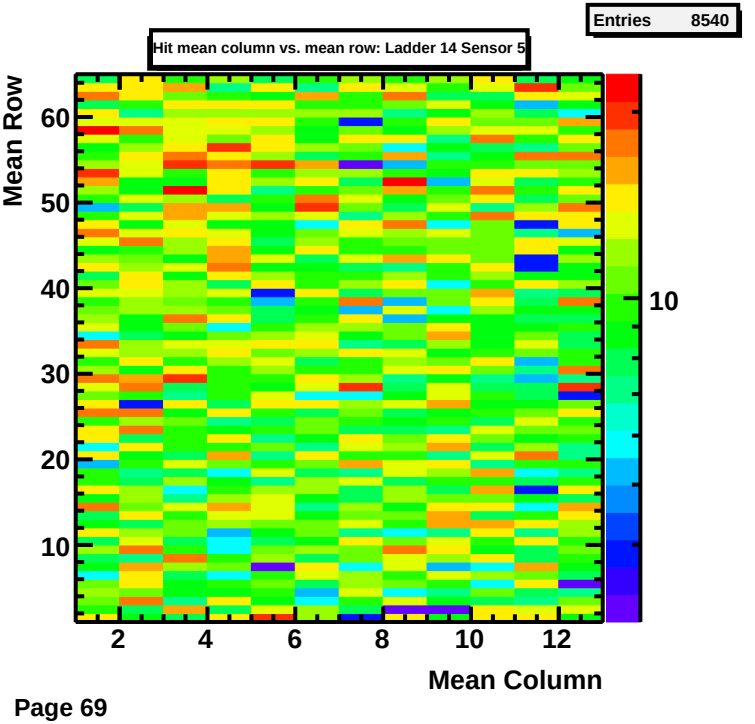

Entries 1948
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)
×10^3

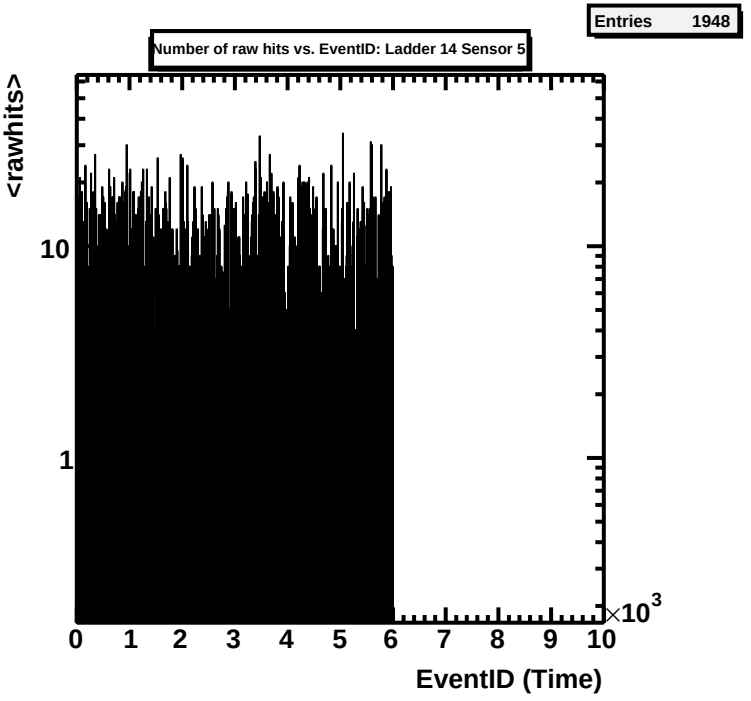

Entries 10711
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column
10

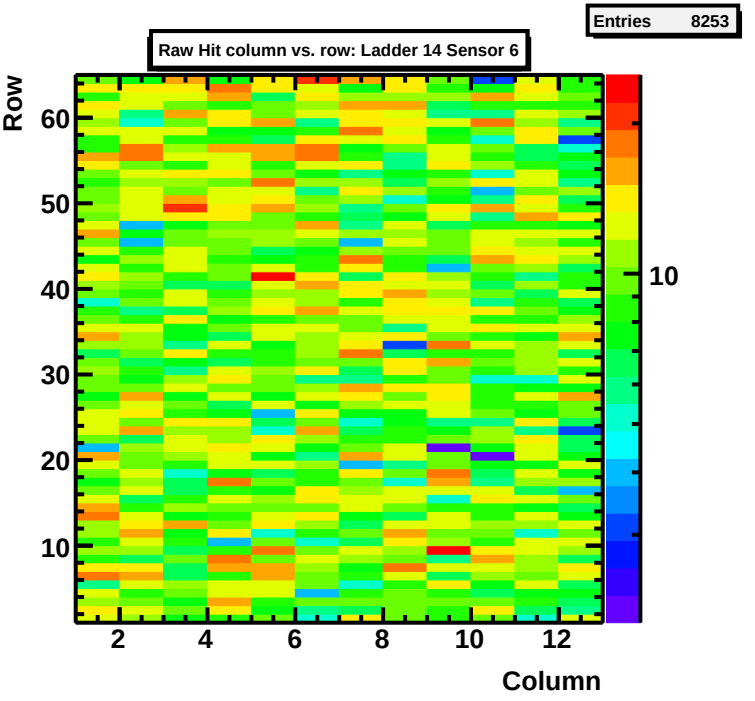

Entries 9543
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column

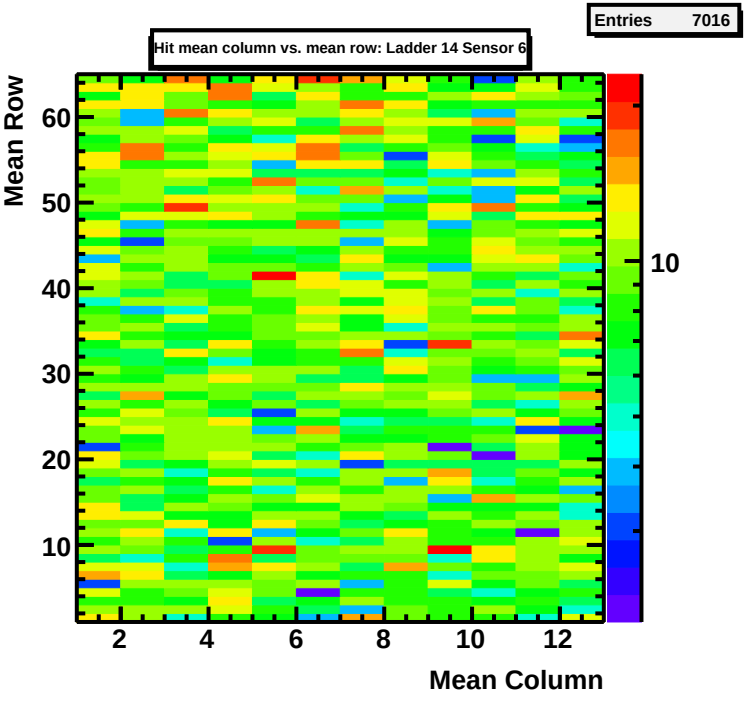

Entries 1948
Number of raw hits vs. EventID: Ladder 14 Sensor 4
<rawhits>
EventID (Time)

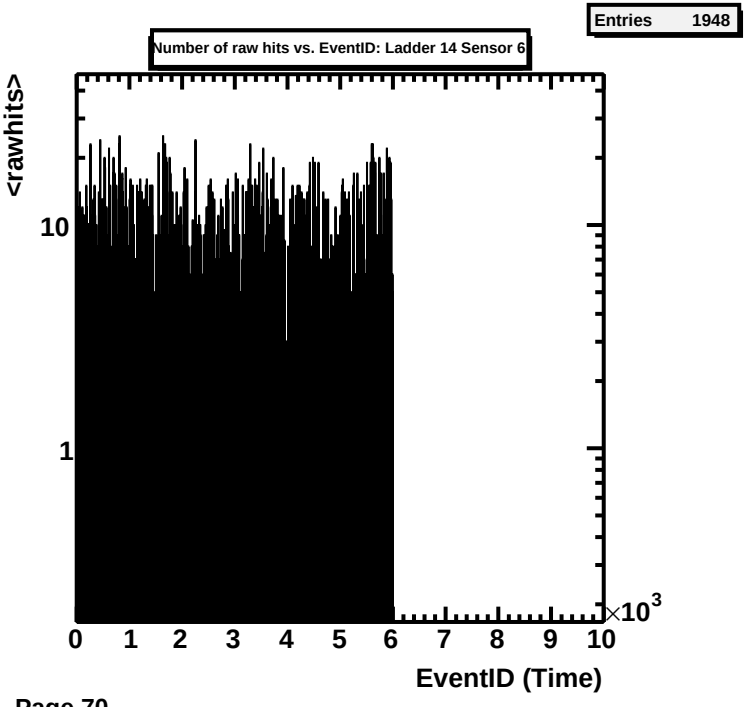

Entries 9806
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column

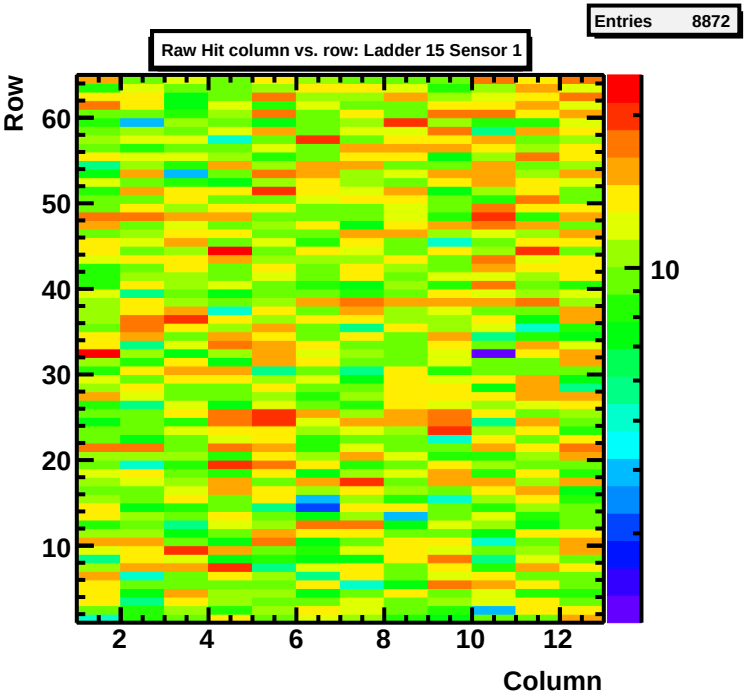

Entries 8540
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column

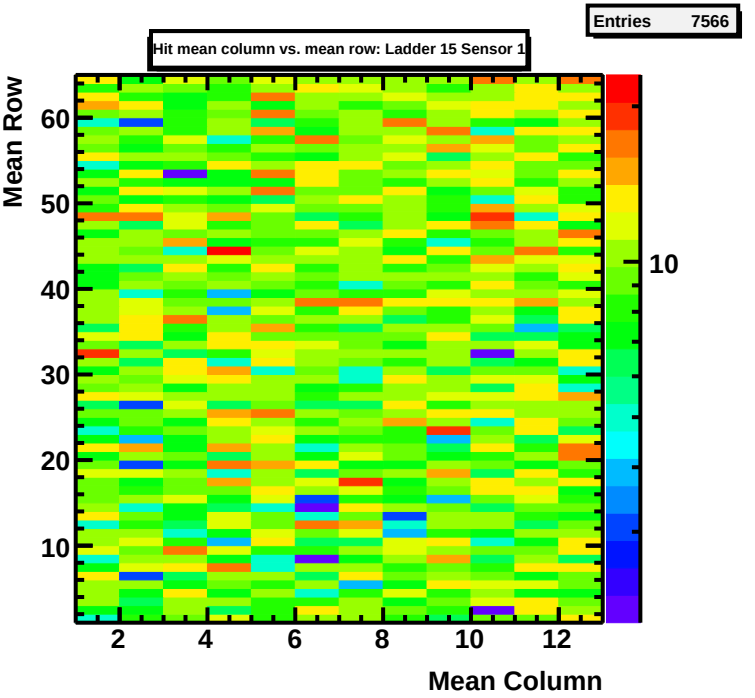

Entries 1948
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

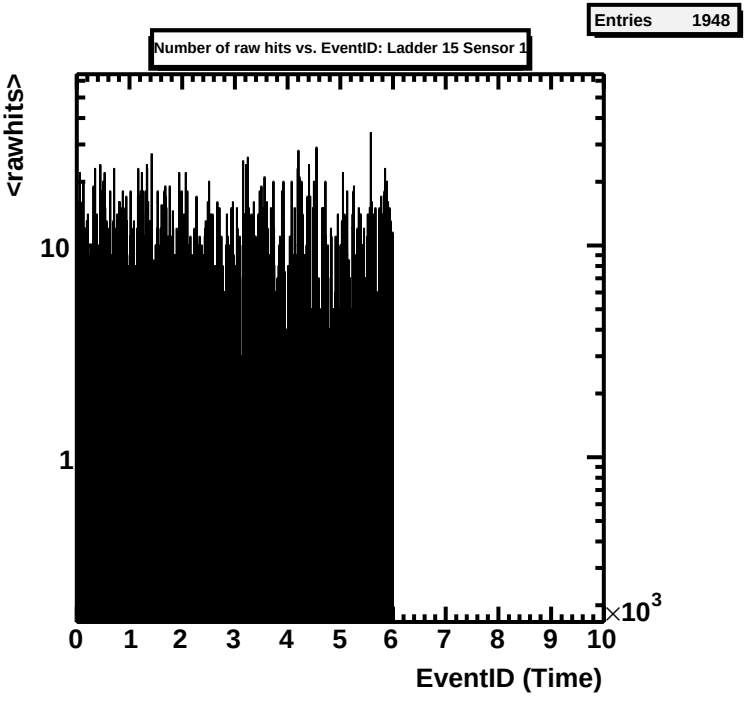

Entries 8253
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

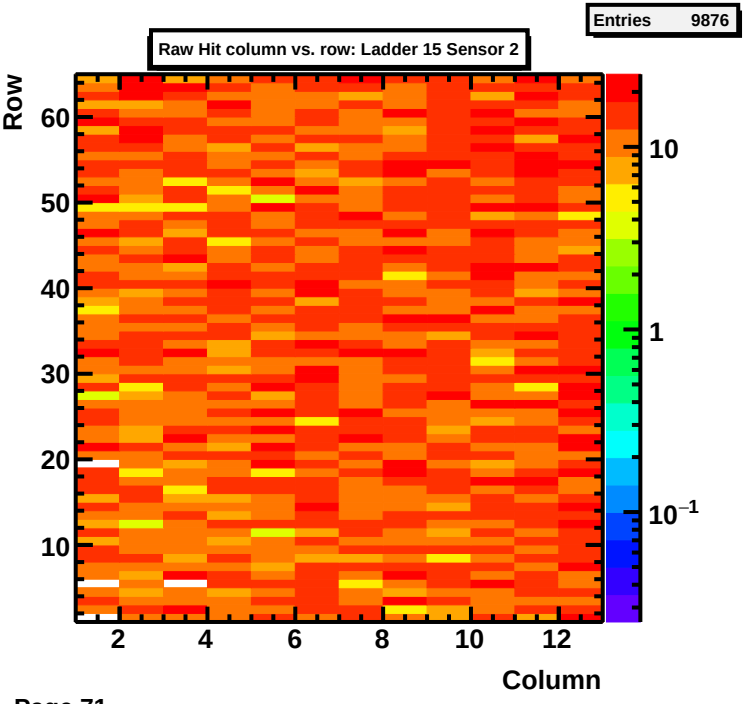

Entries 7016
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

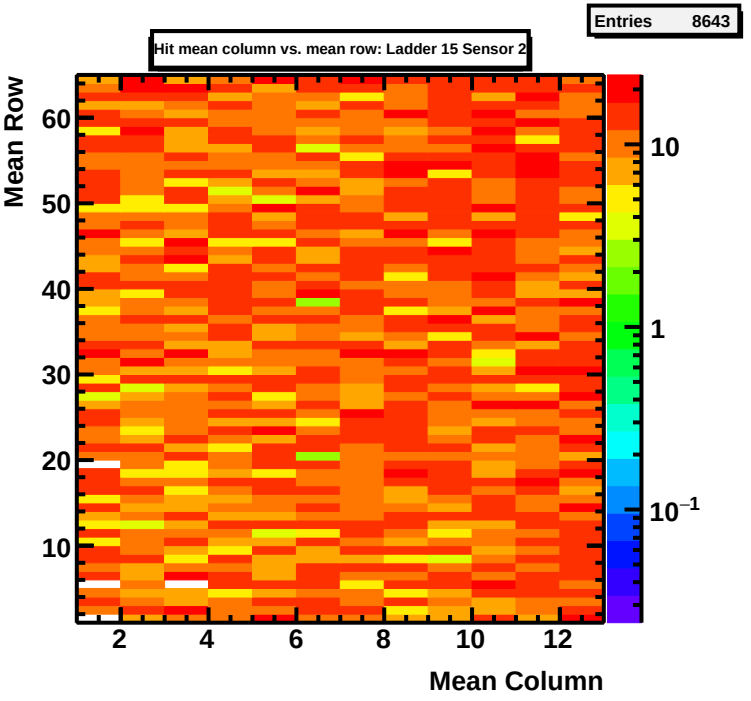

Entries 1948
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

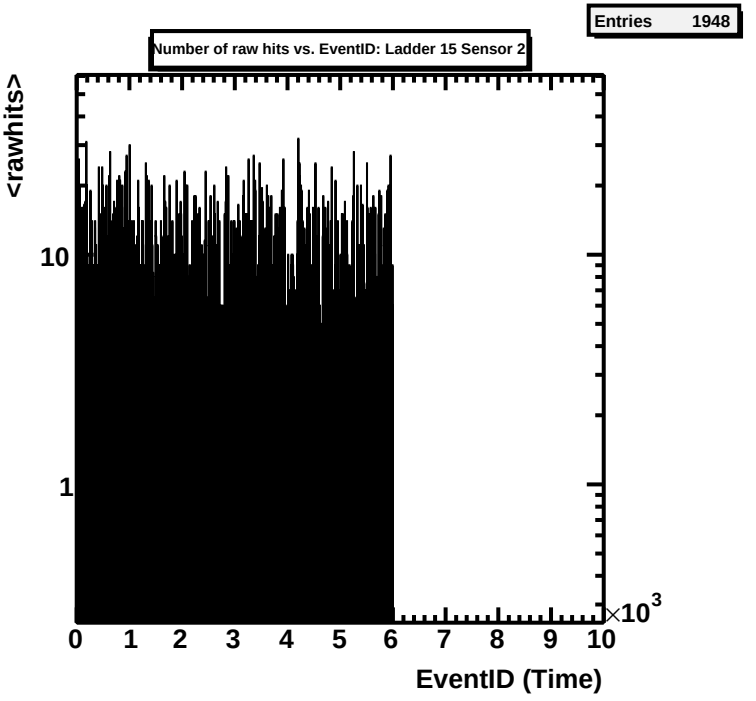

Entries 8872
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

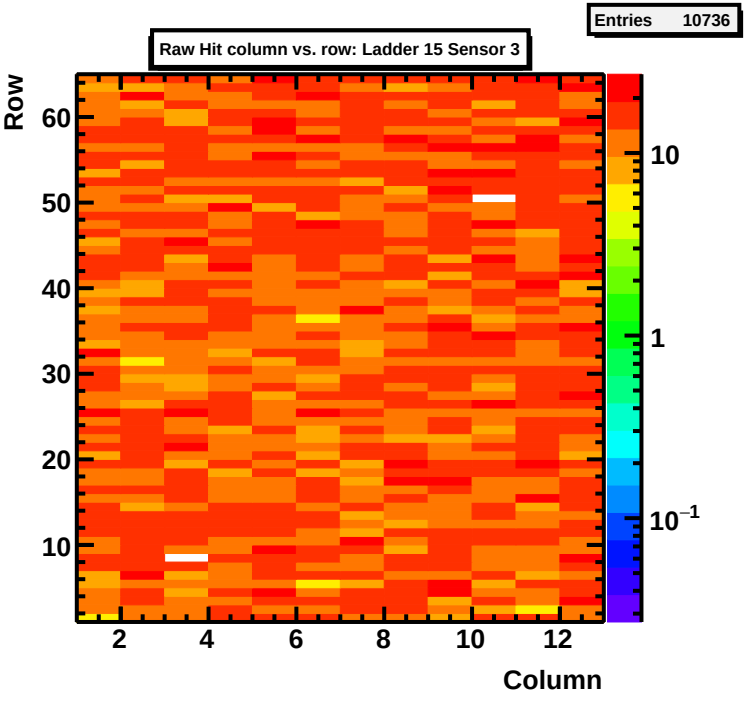

Entries 7566
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

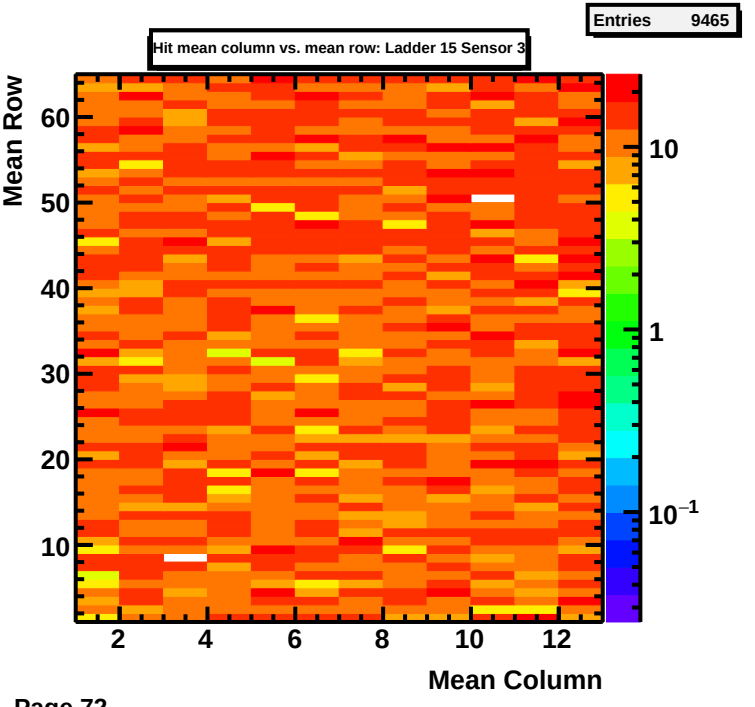

Entries 1948
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)

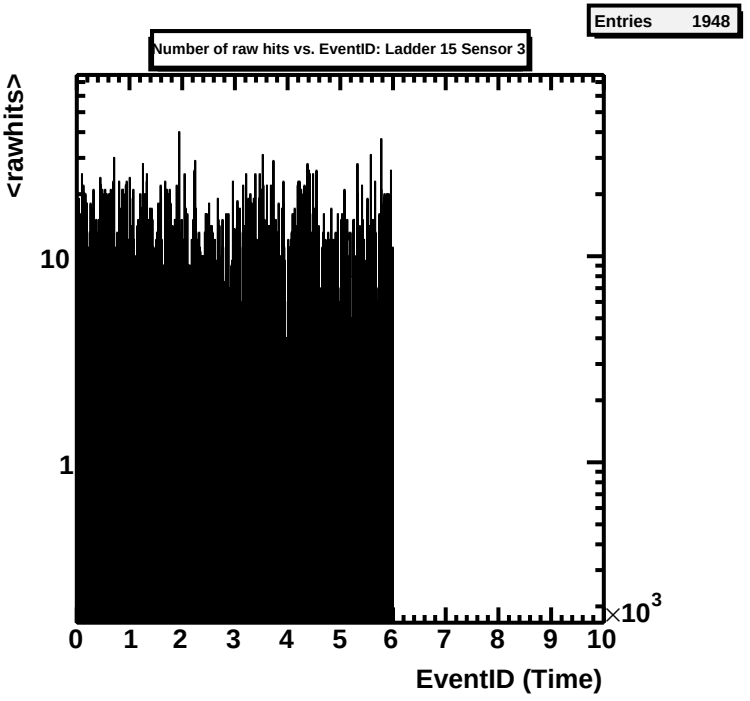

Entries 9876
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

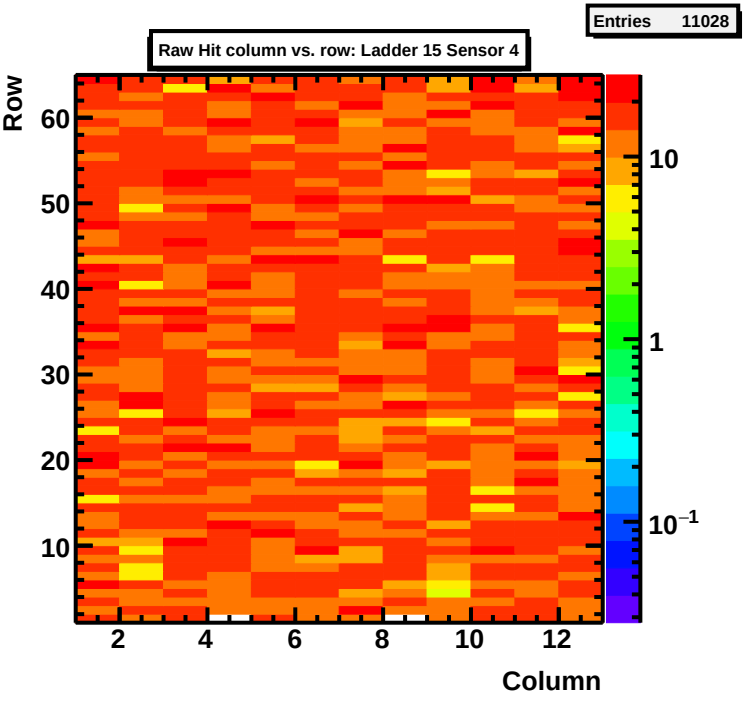

Entries 8643
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

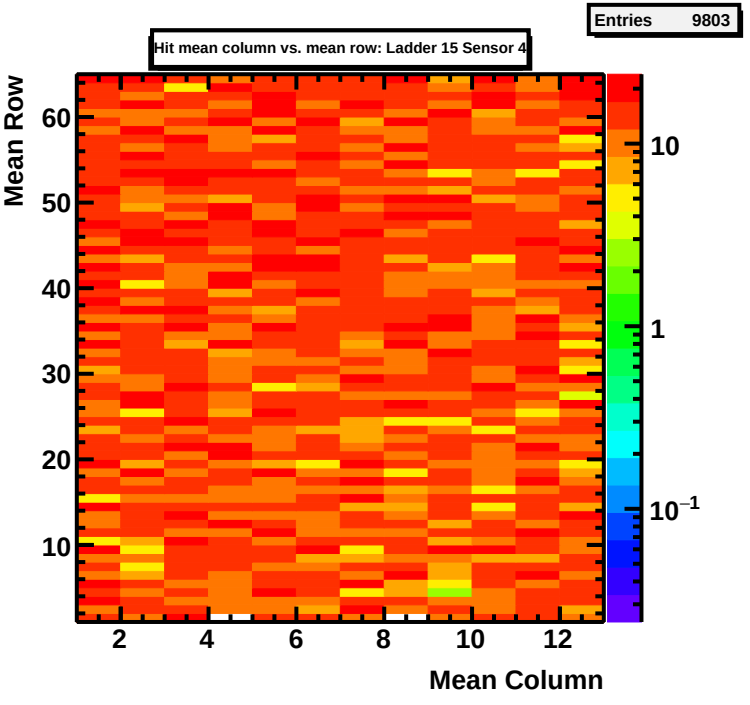

Entries 1948
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

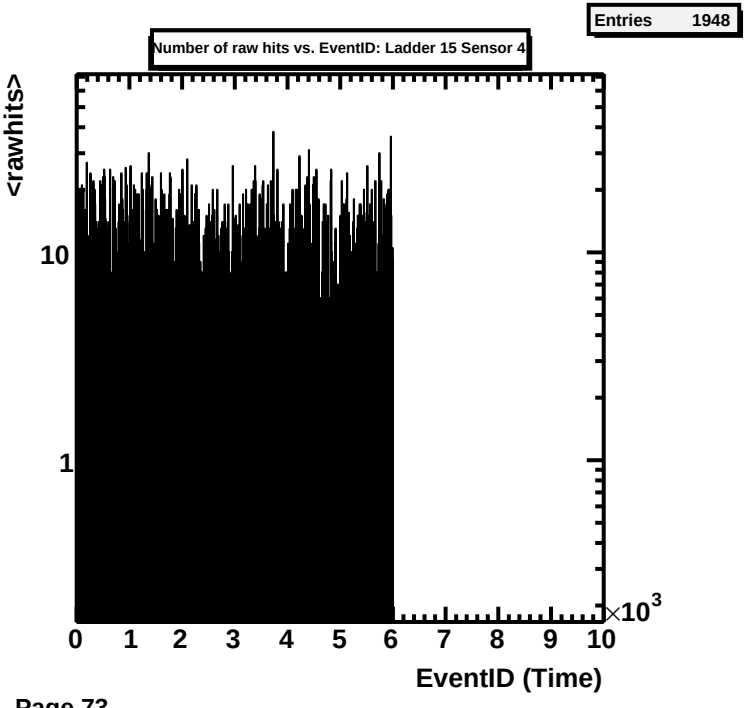

Entries 10736
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

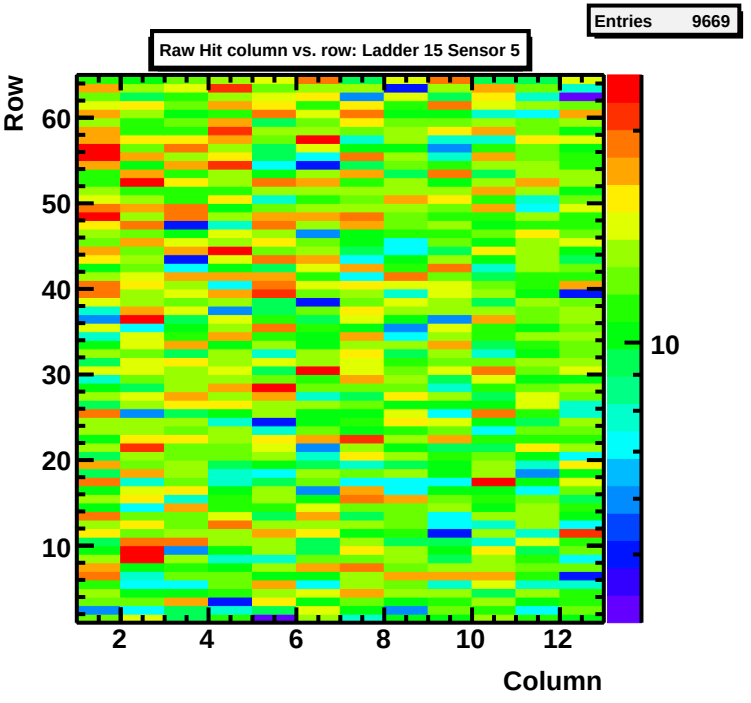

Entries 9465
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

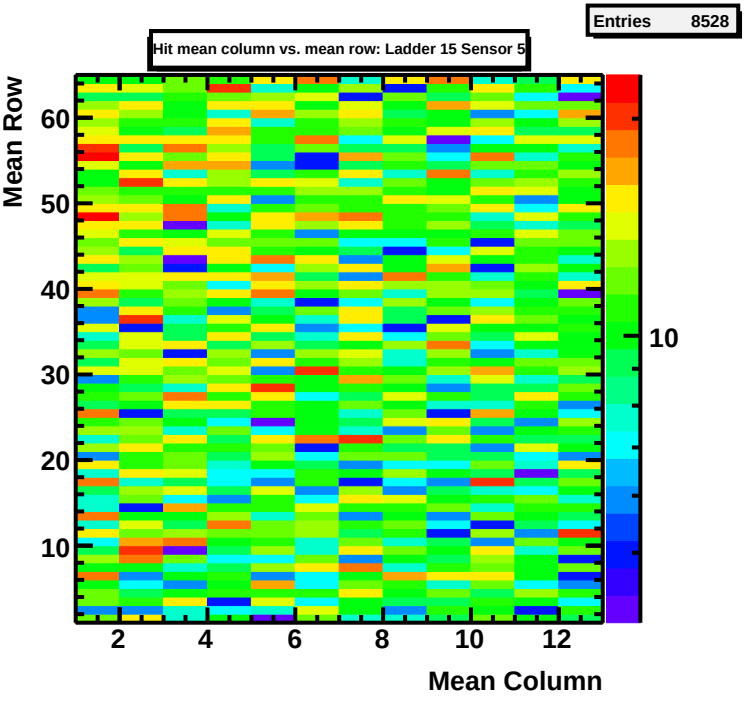

Entries 1948
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

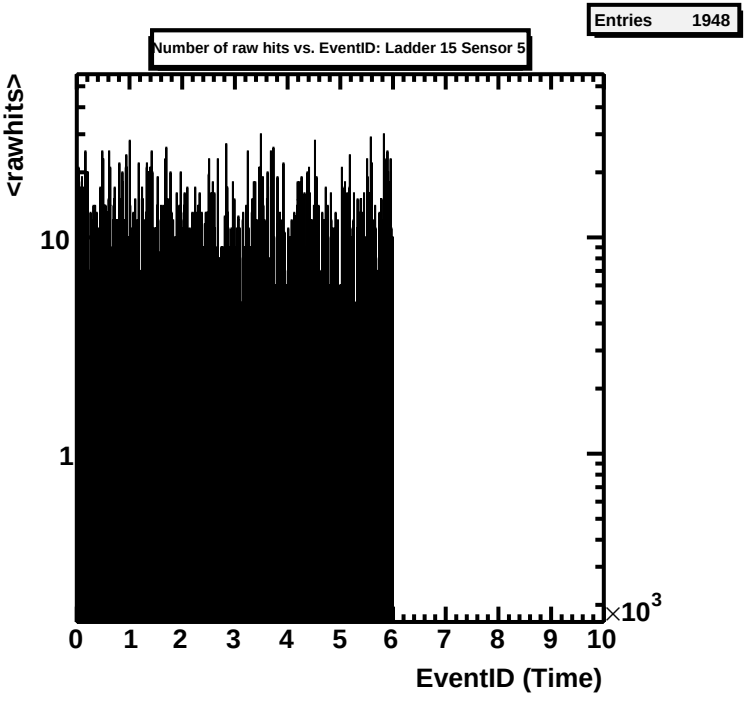

Entries 11028
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

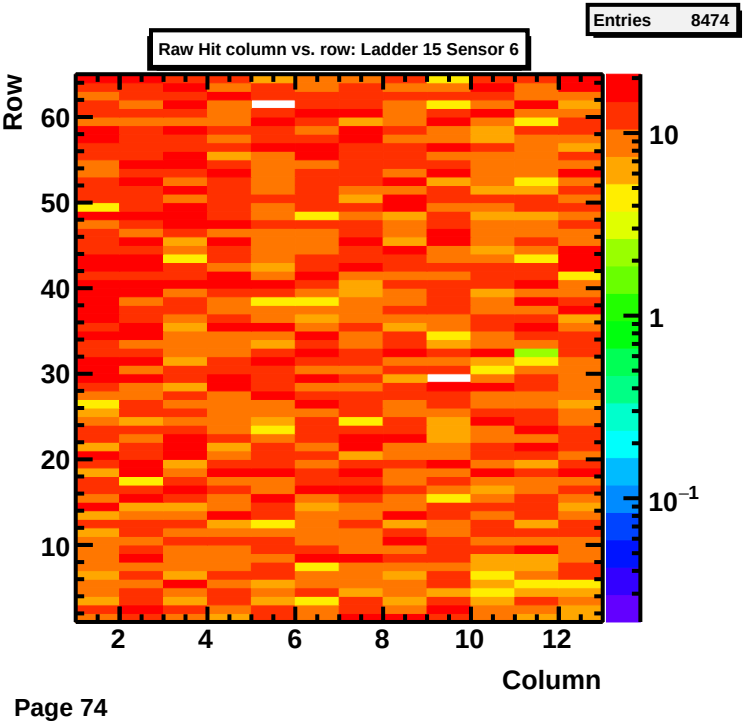

Entries 9803
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

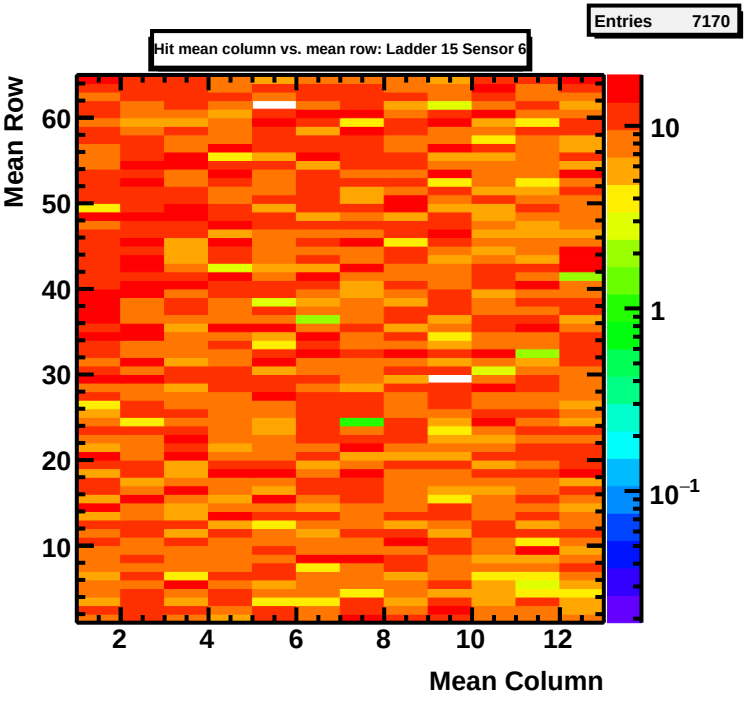

Entries 1948
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

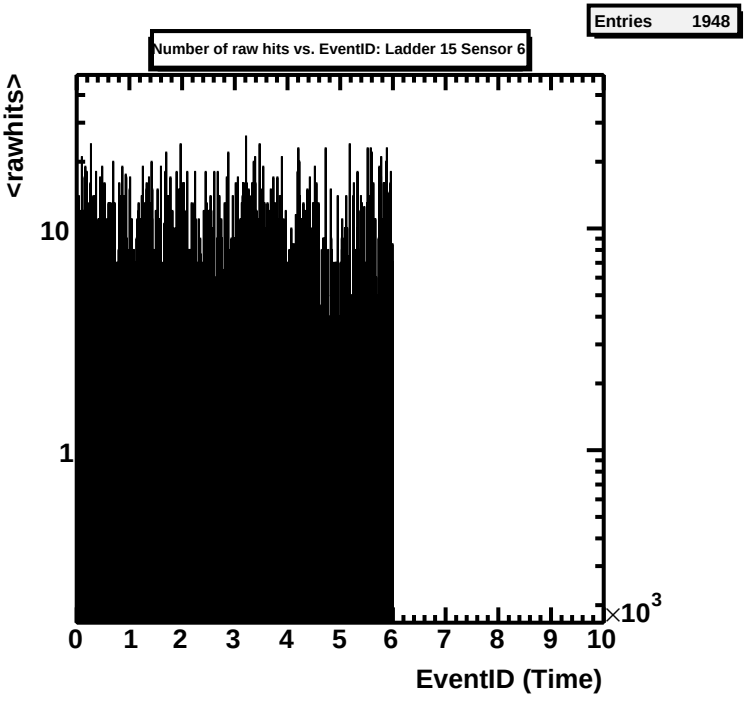

Entries 9669
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column

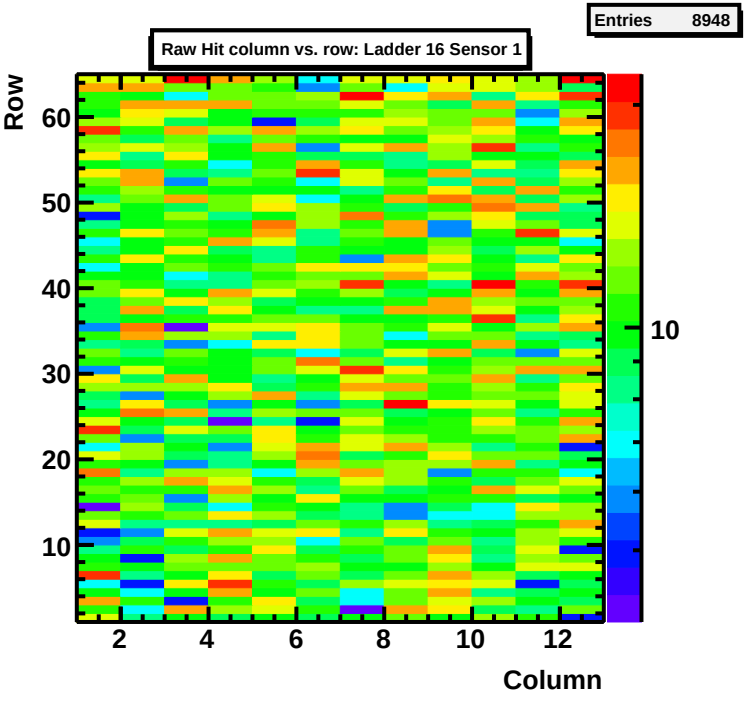

Entries 8528
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column

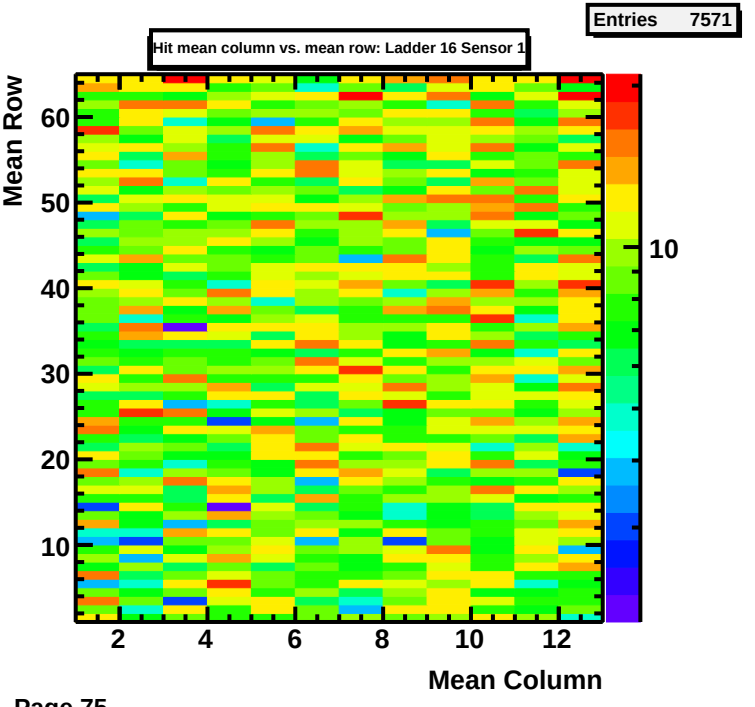

Entries 1948
Number of raw hits vs. EventID: Ladder 15 Sensor 5
<rawhits>
EventID (Time)

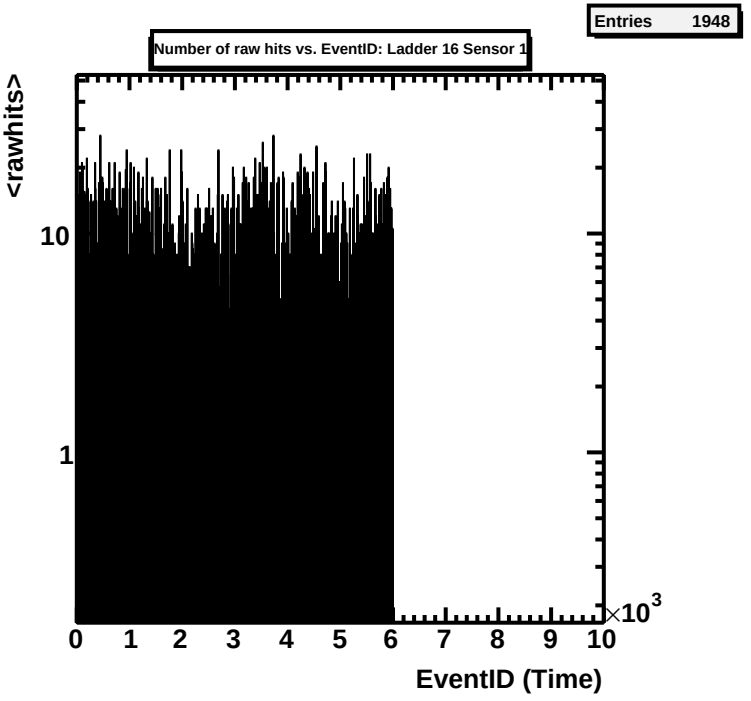

Entries 8474
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

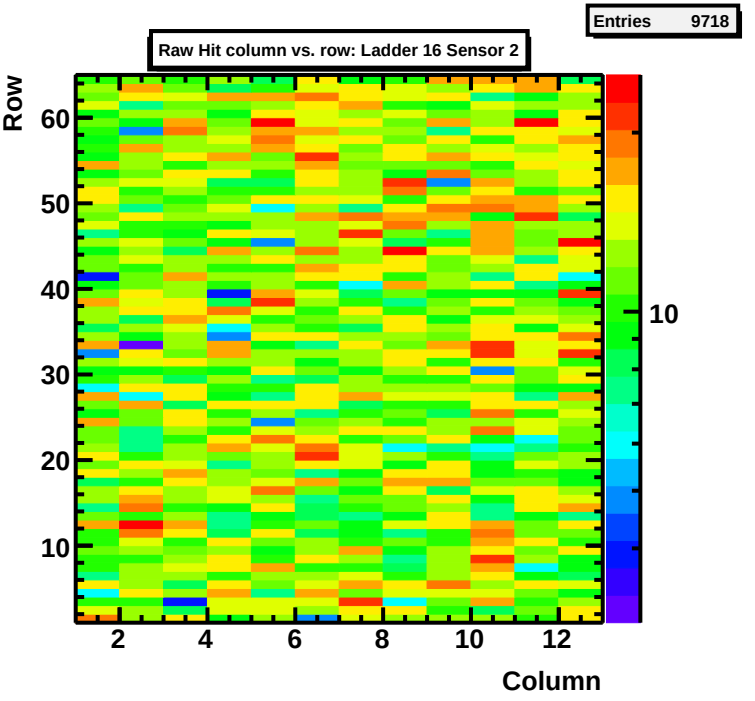

Entries 7170
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

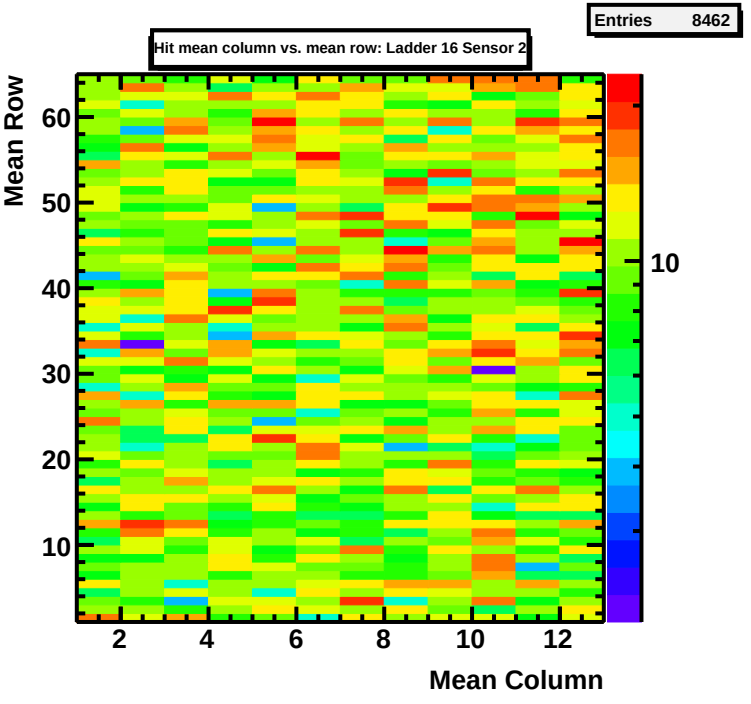

Entries 1948
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

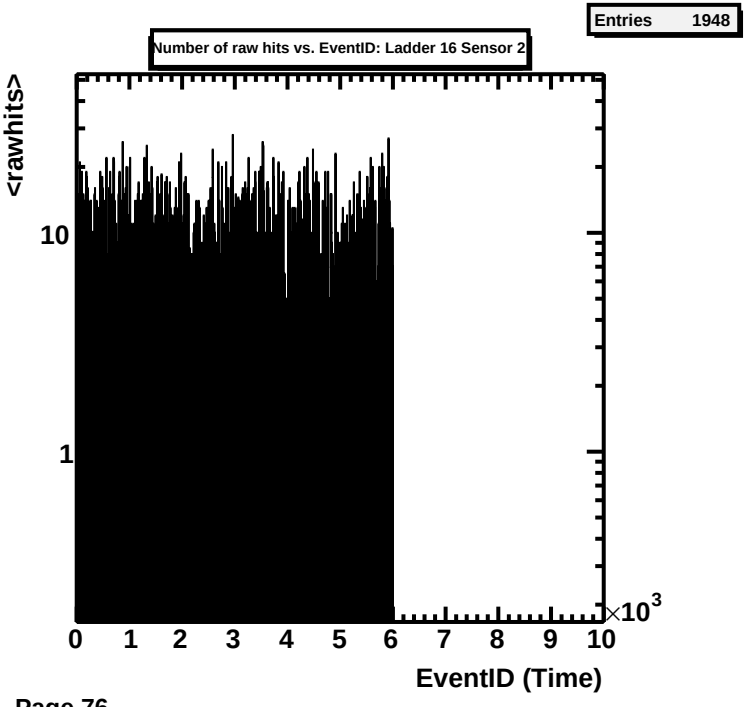

Entries 8948
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

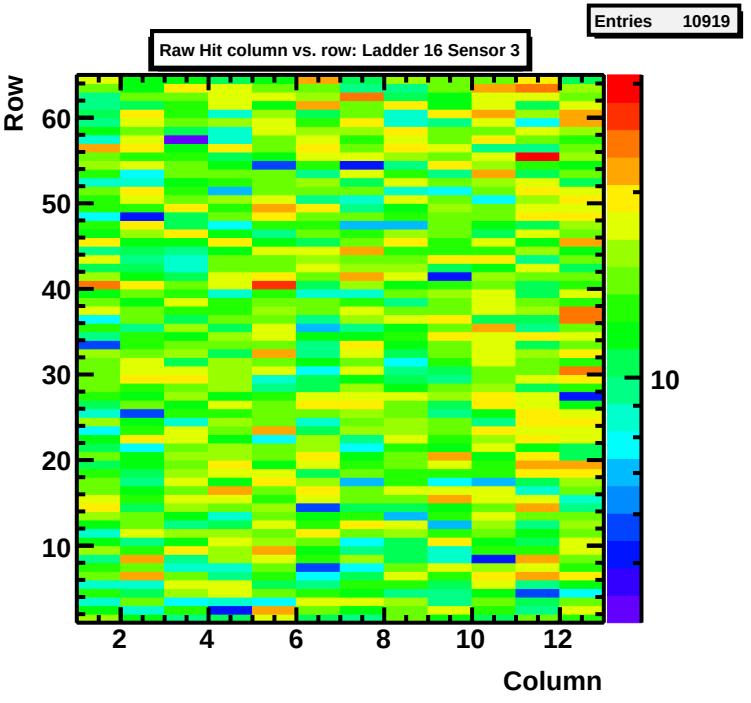

Entries 7571
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

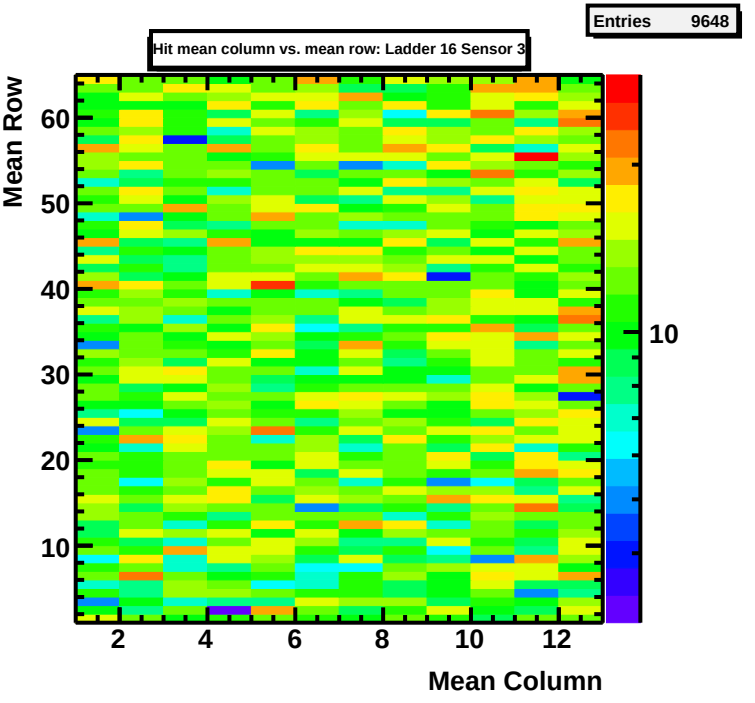

Entries 1948
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

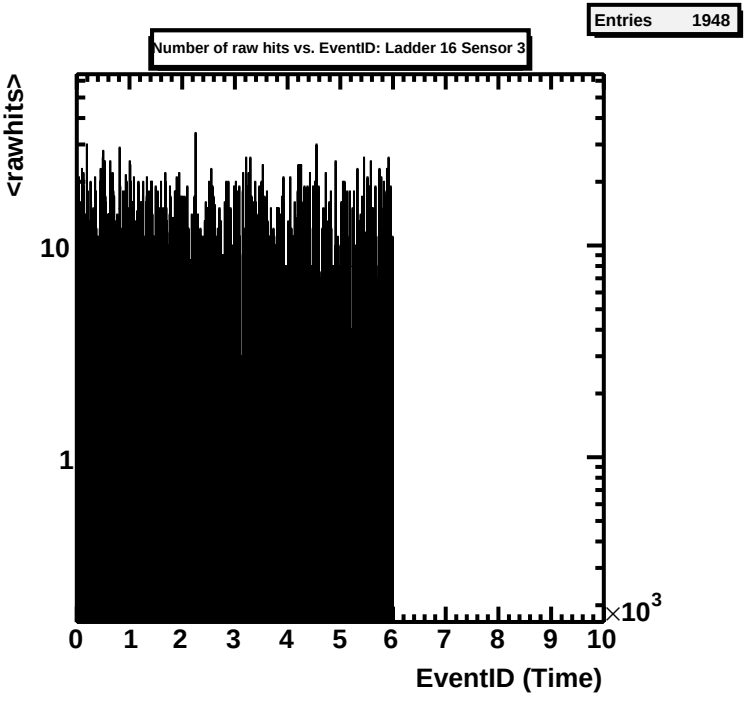

Entries 9718
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

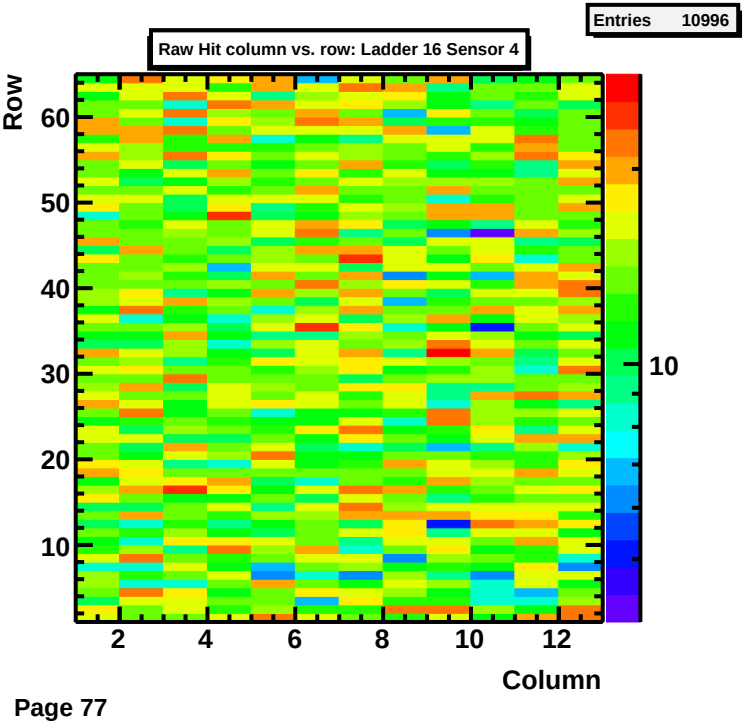

Entries 8462
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

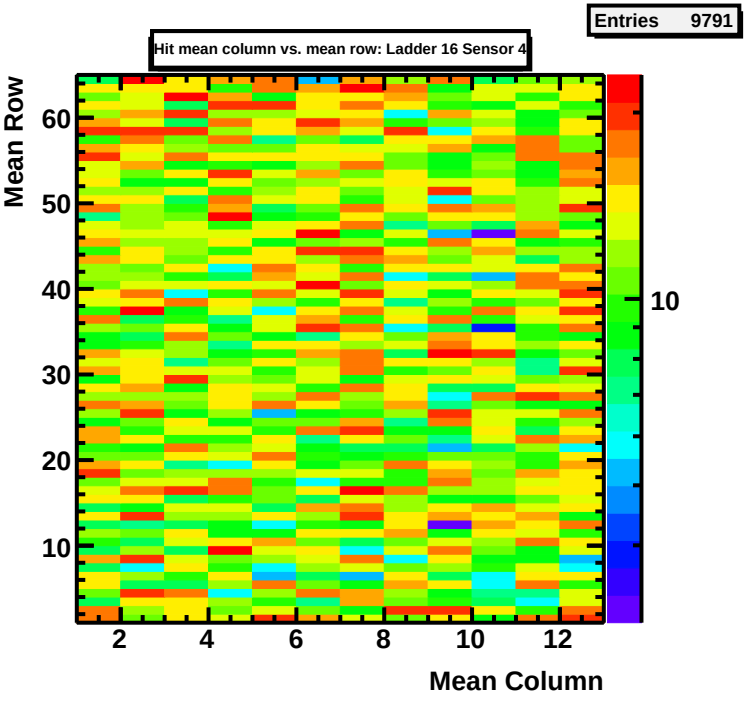

Entries 1948
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

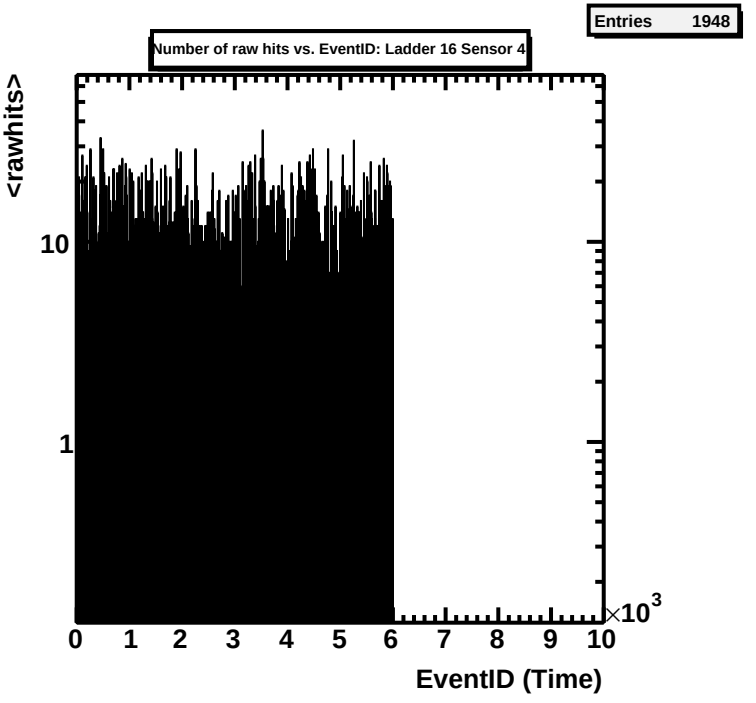

Entries 10919
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column
10

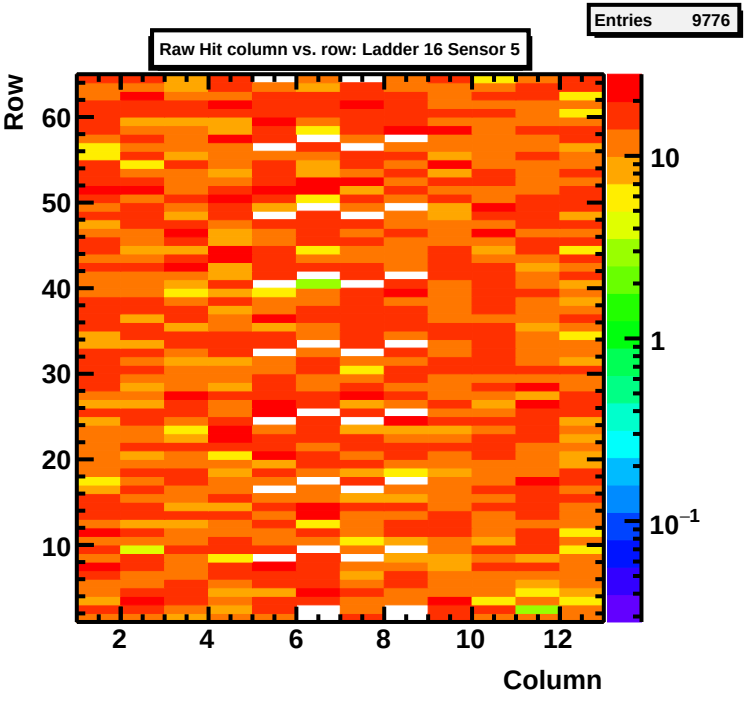

Entries 9648
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column
10

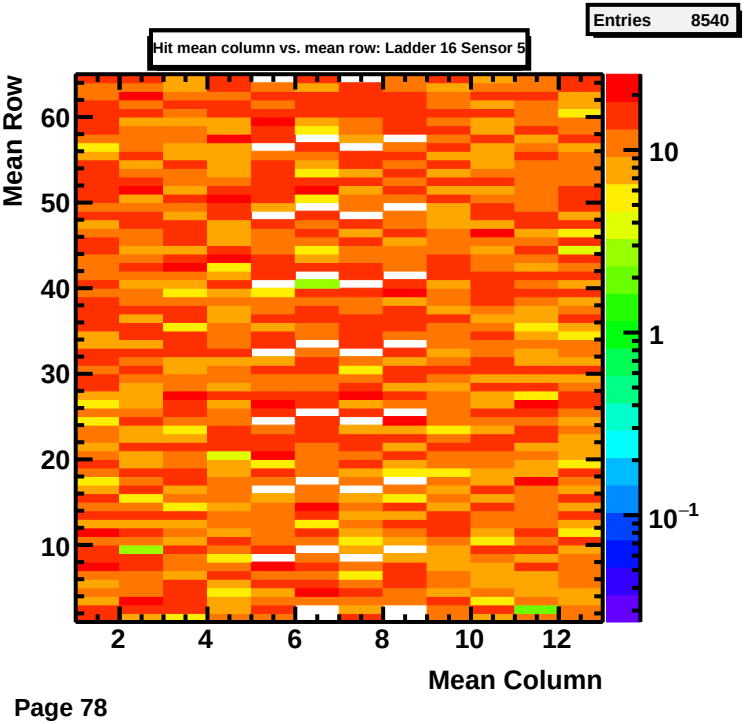

Entries 1948
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)
×10^3

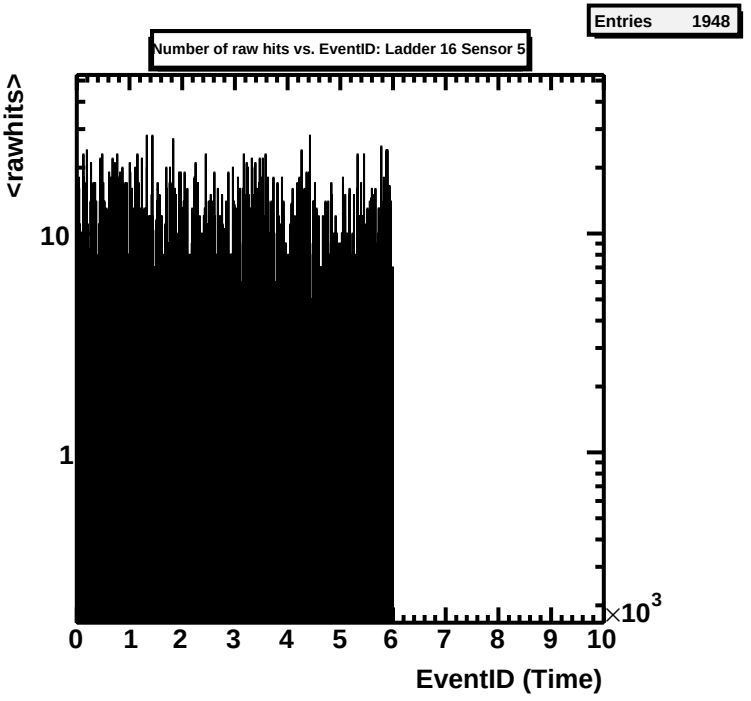

Entries 10996
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column
10

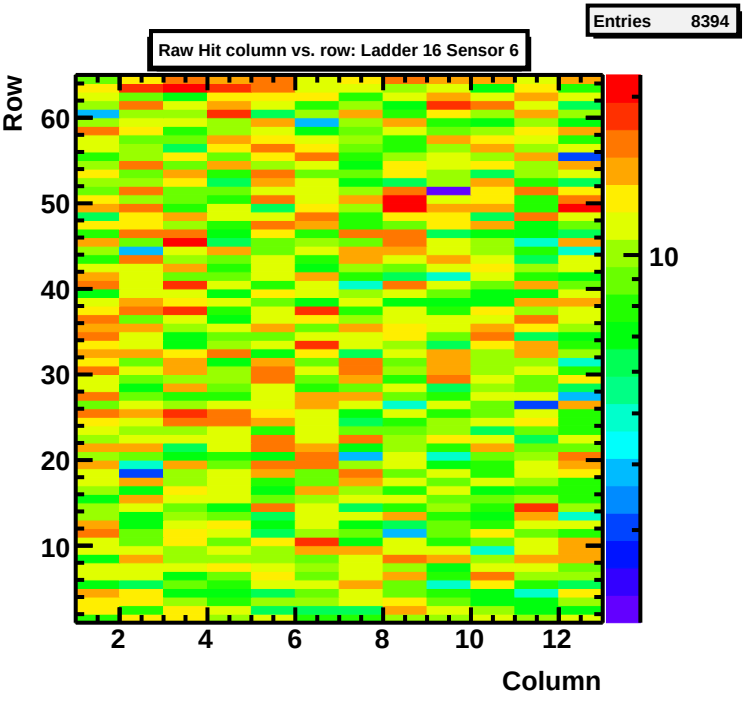

Entries 9791
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

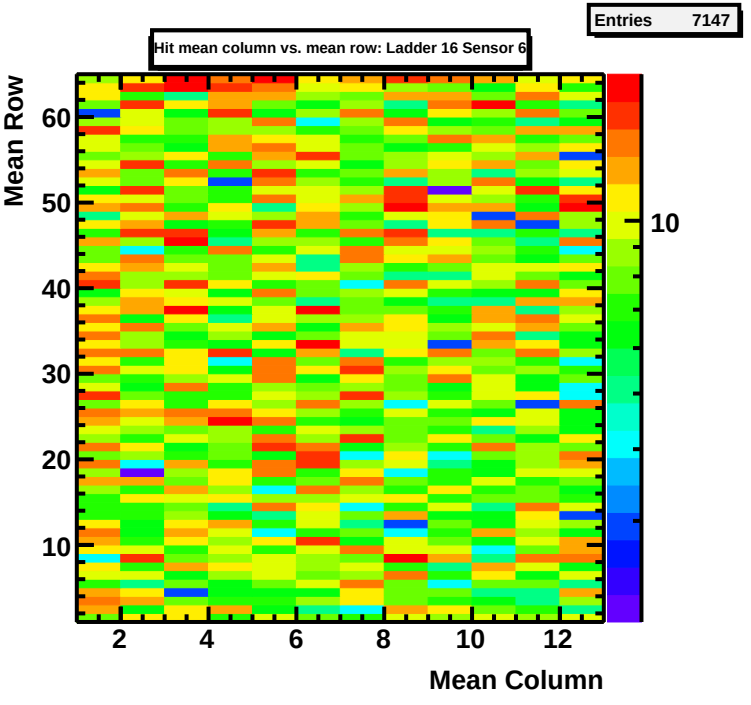

Entries 1948
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

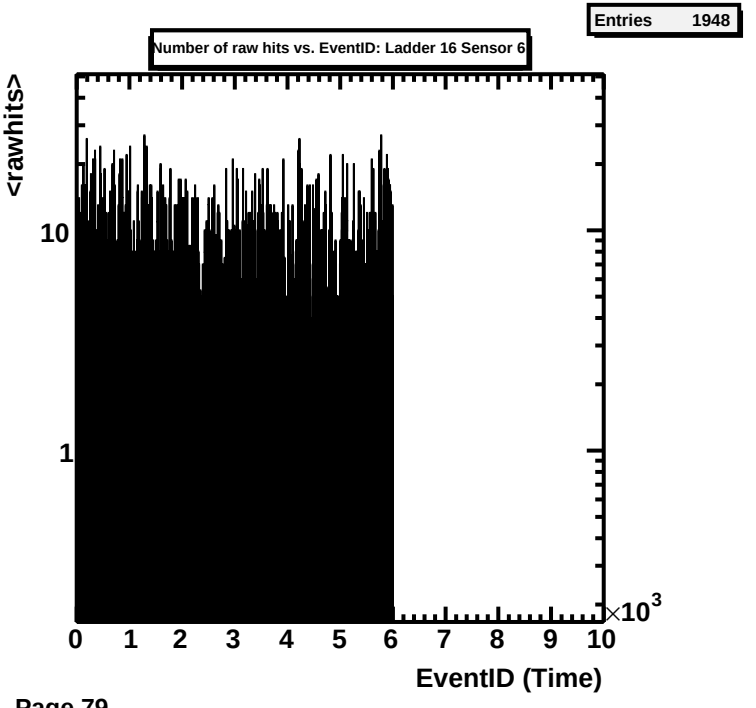

Entries 9776
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

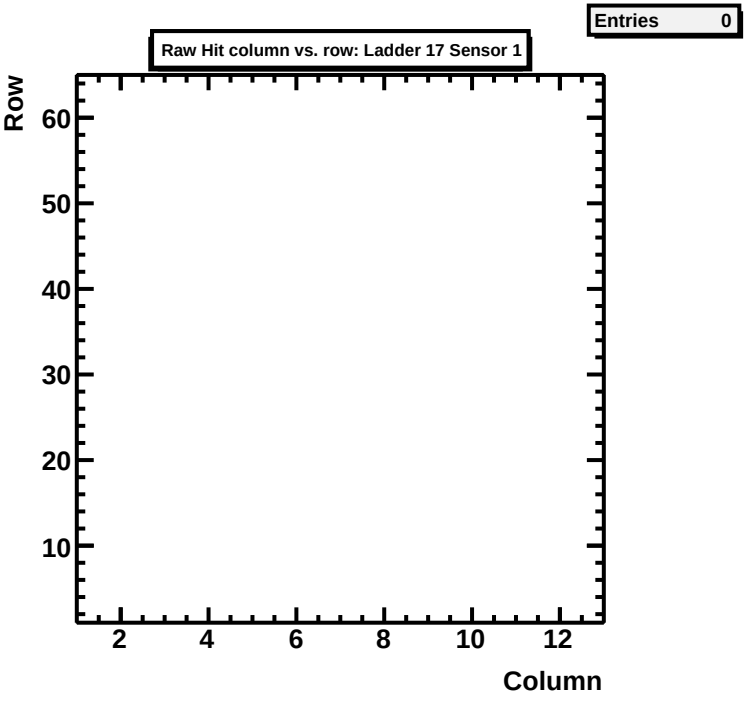

Entries 8540
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

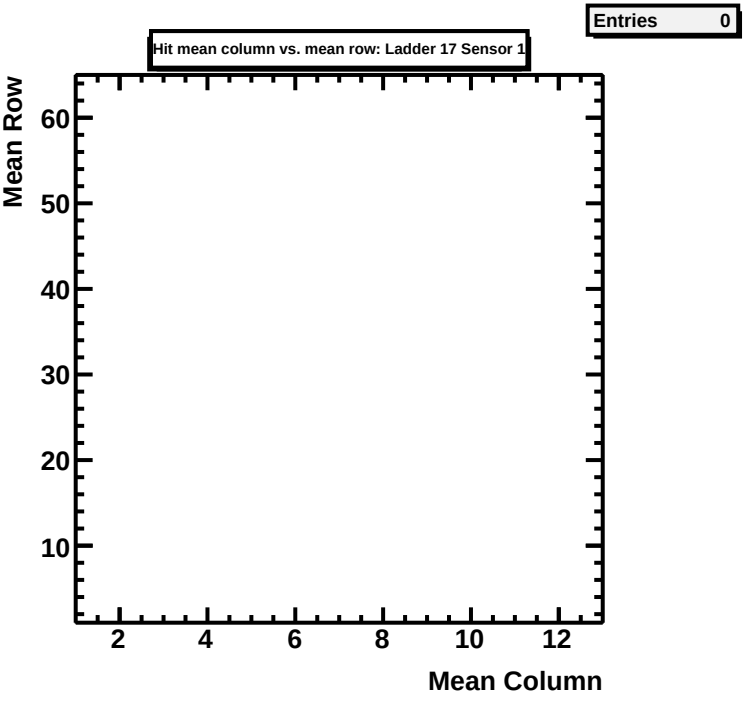

Entries 1948
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

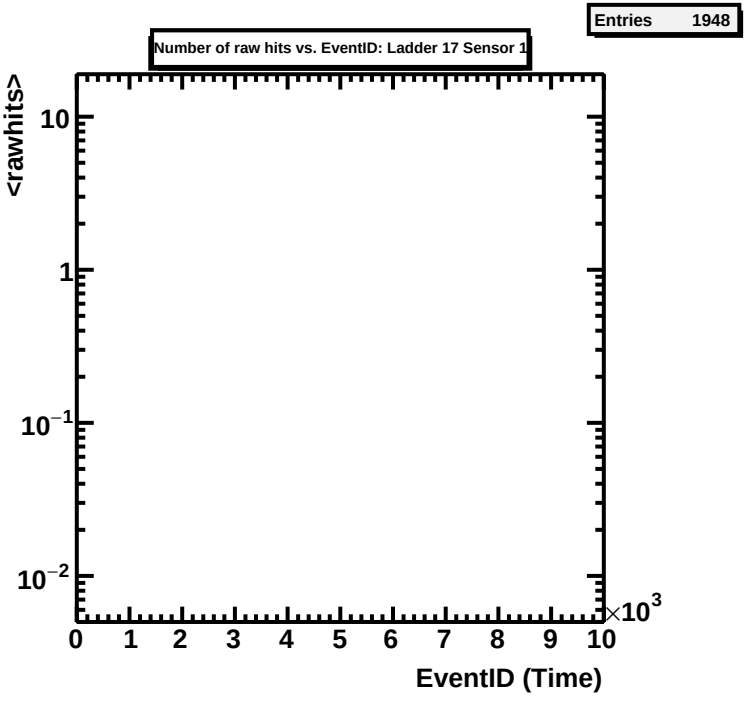

Entries 8394
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

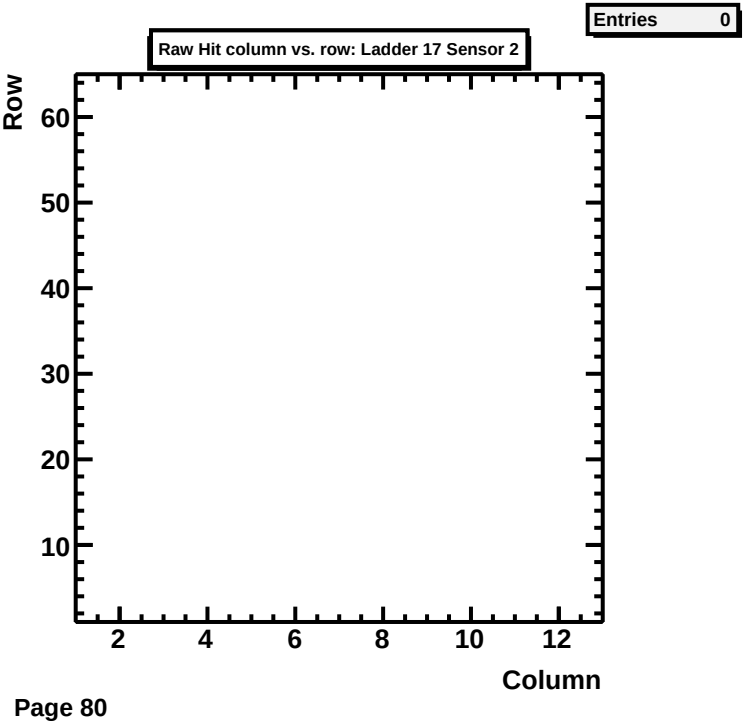

Entries 7147
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

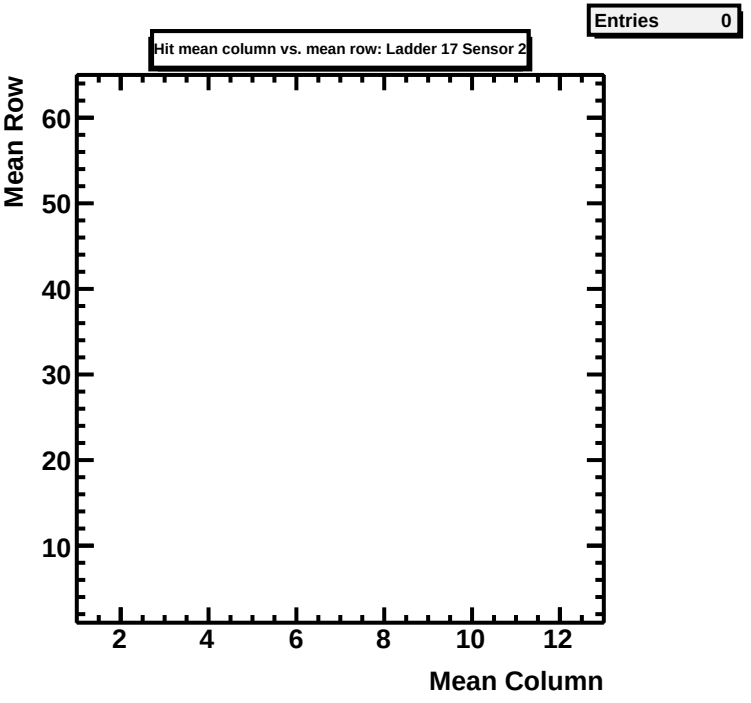

Entries 1948
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

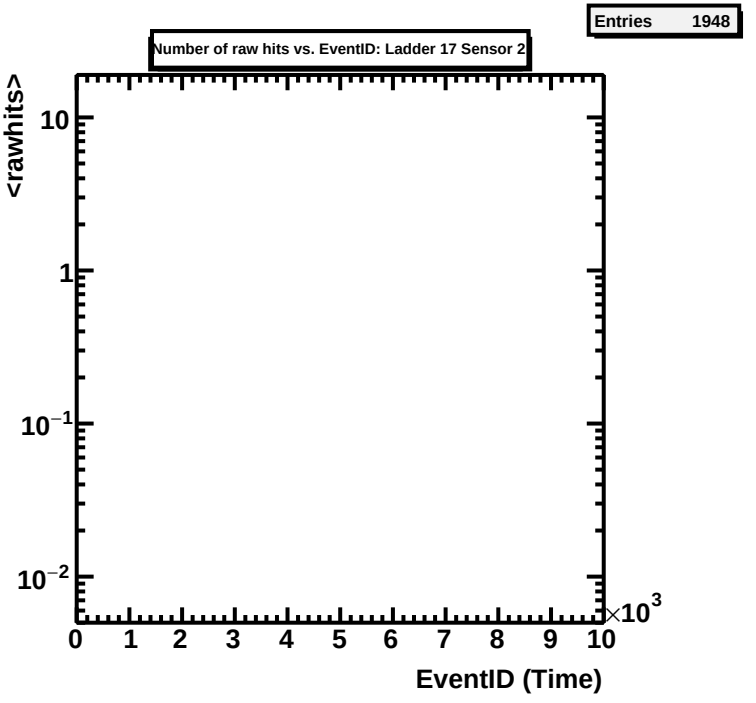

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

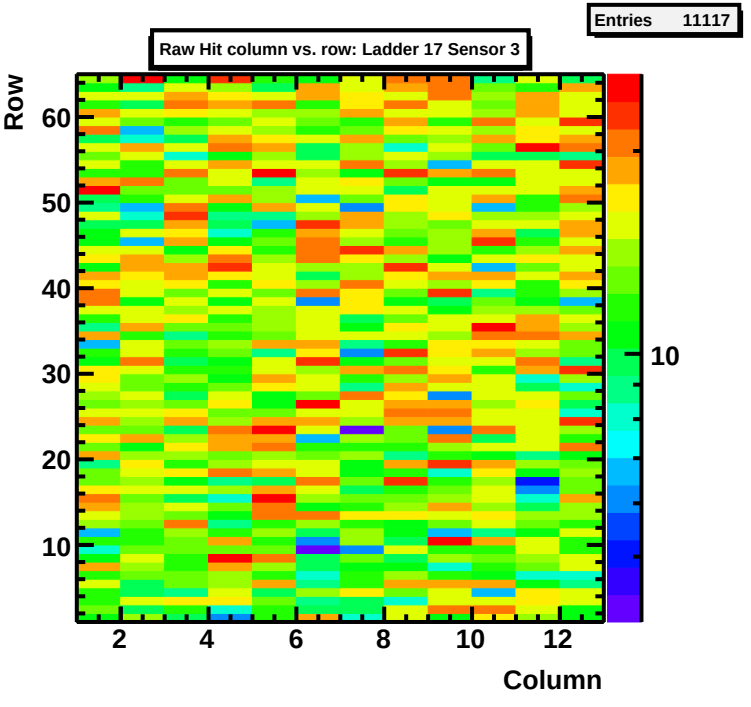

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

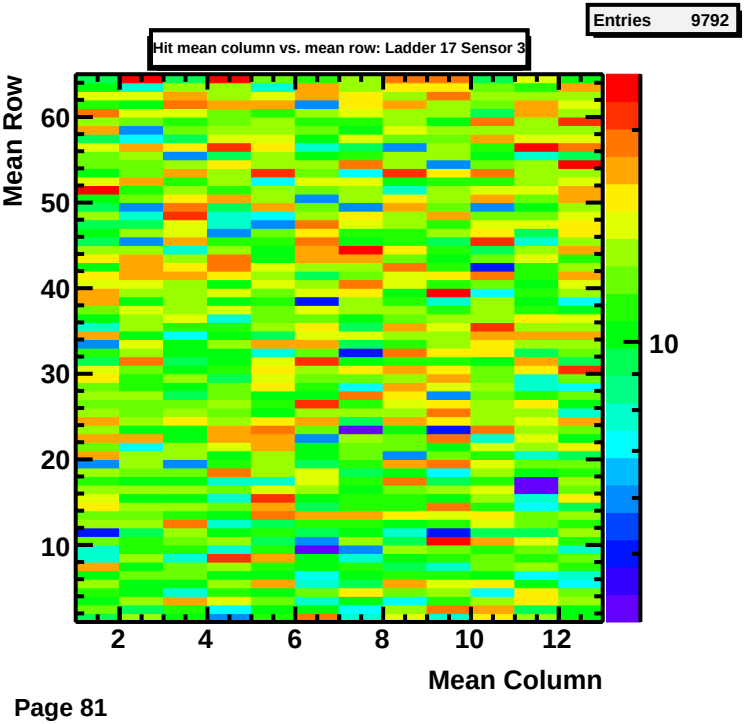

Entries 1948
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

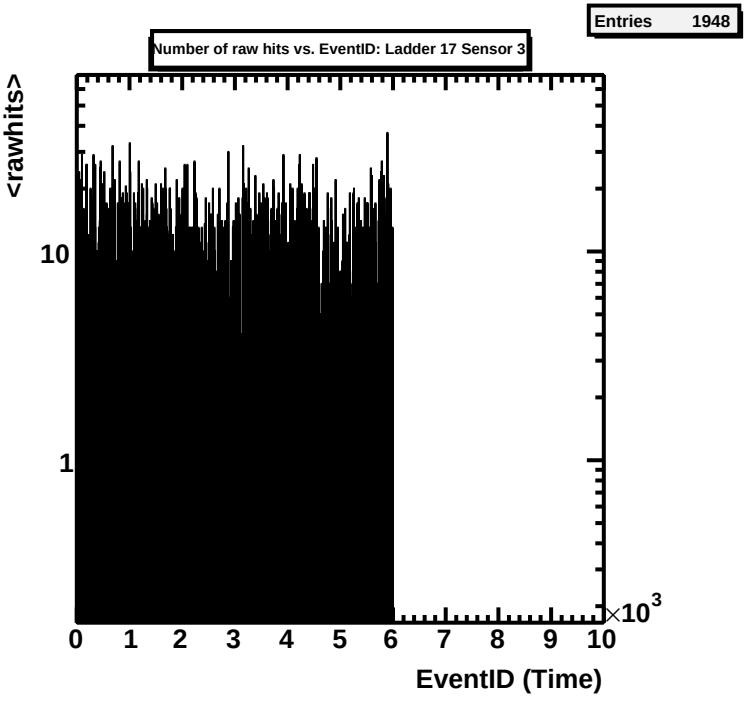

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

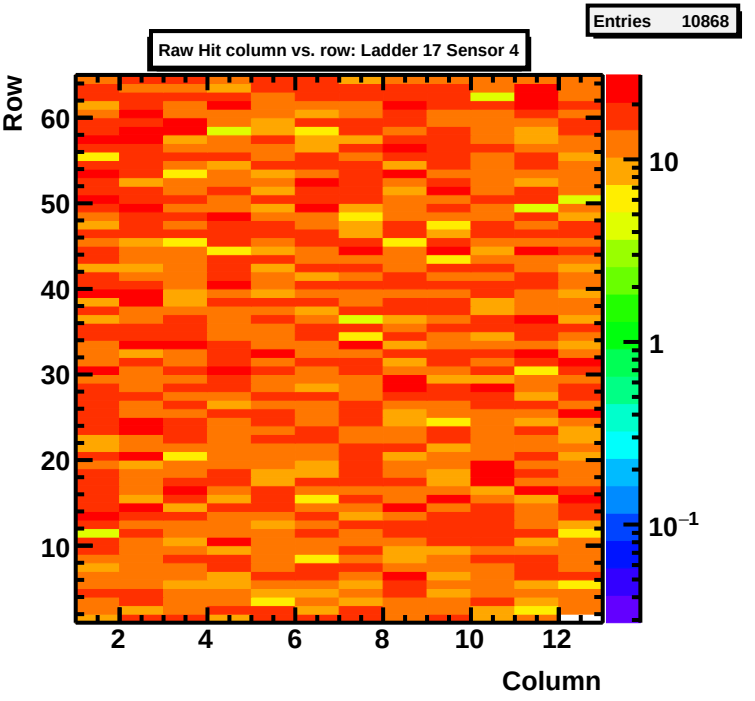

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

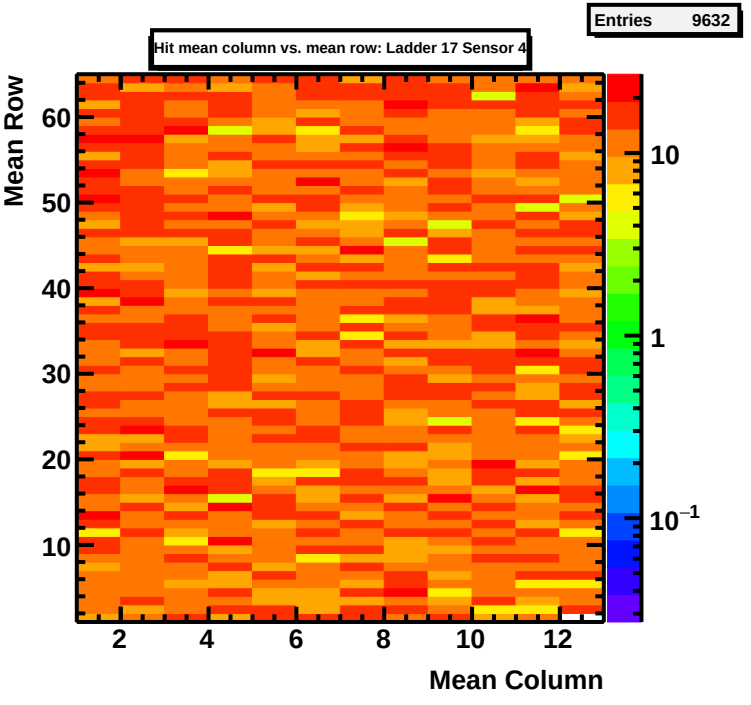

Entries 1948
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)

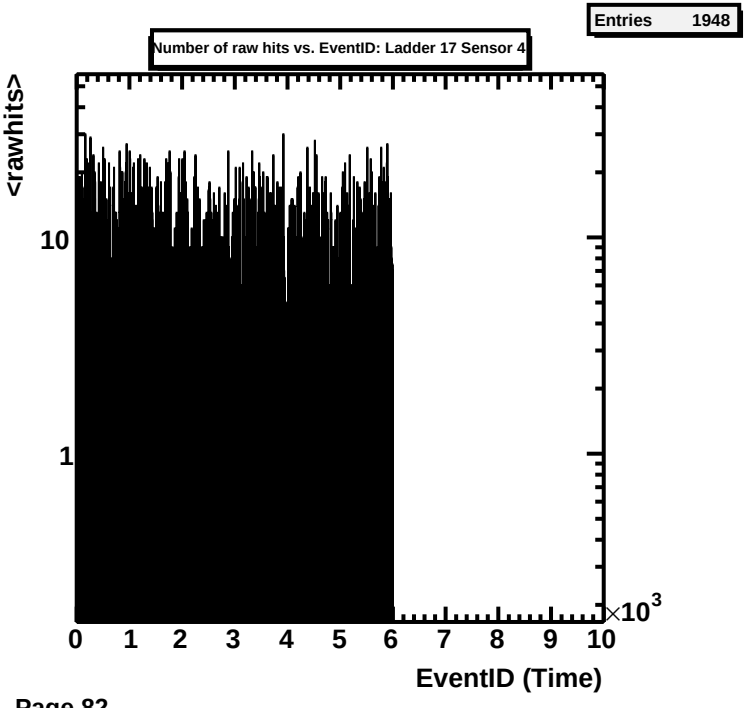

Entries 11117
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

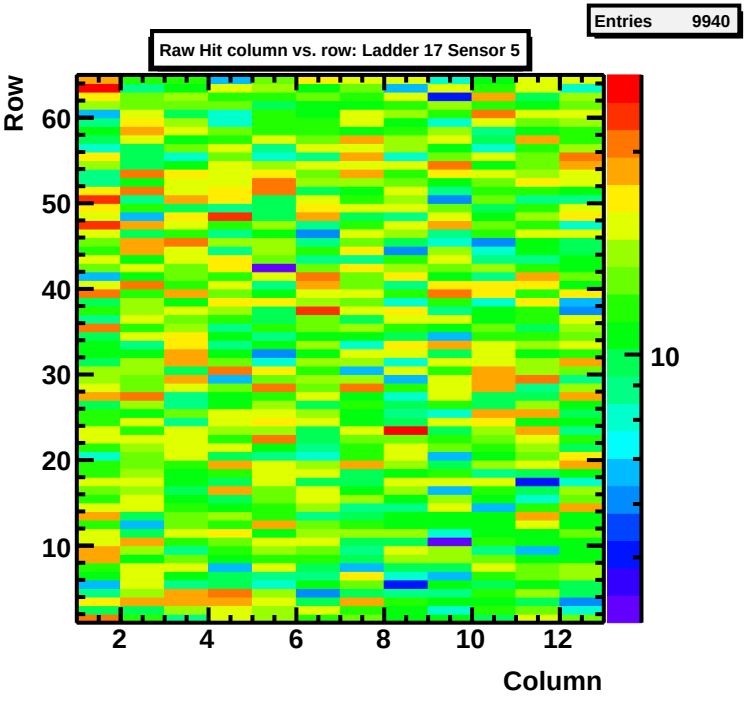

Entries 9792
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

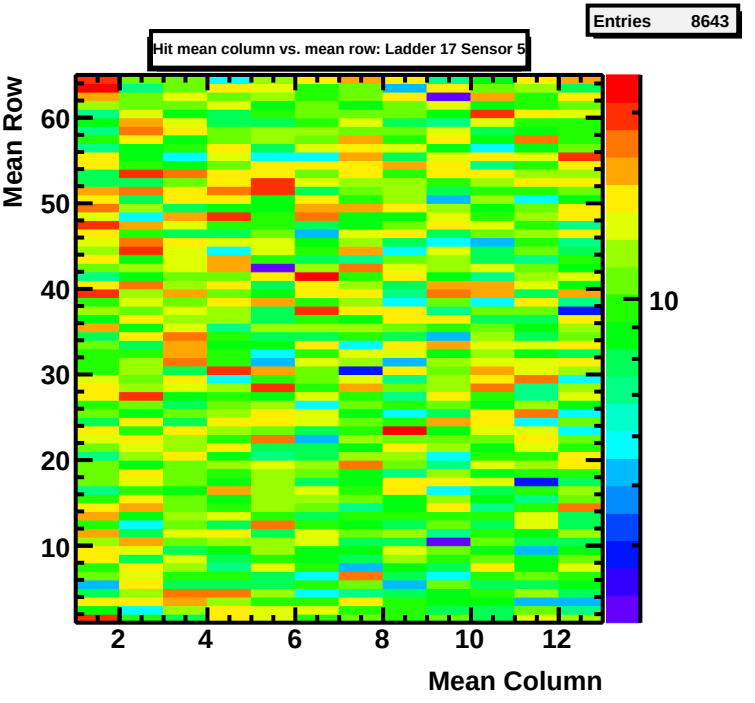

Entries 1948
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

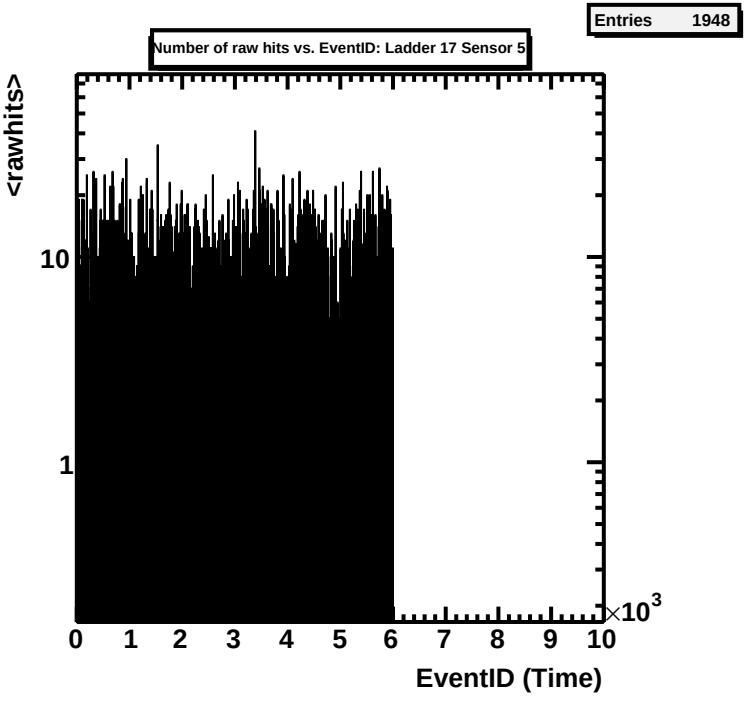

Entries 10868
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

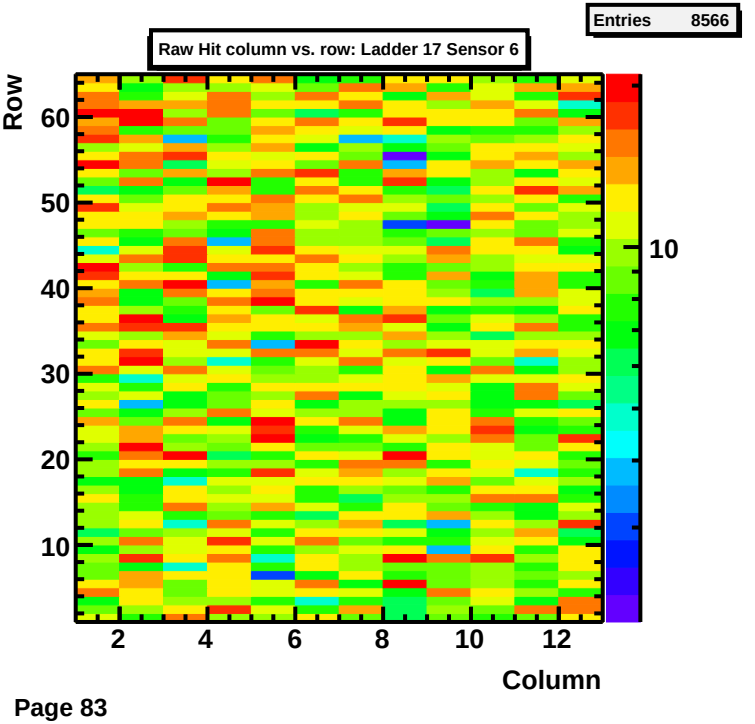

Entries 9632
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

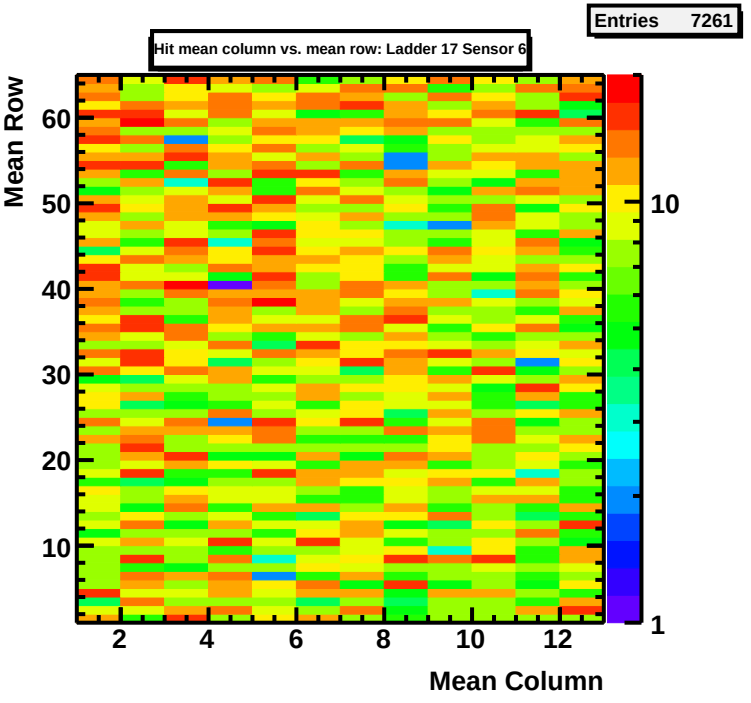

Entries 1948
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

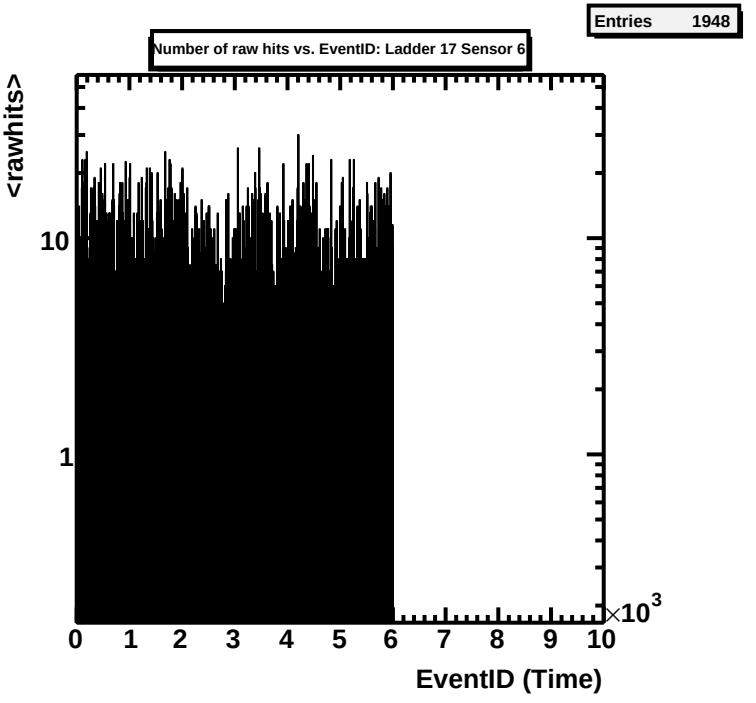

Entries 9940
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
Column

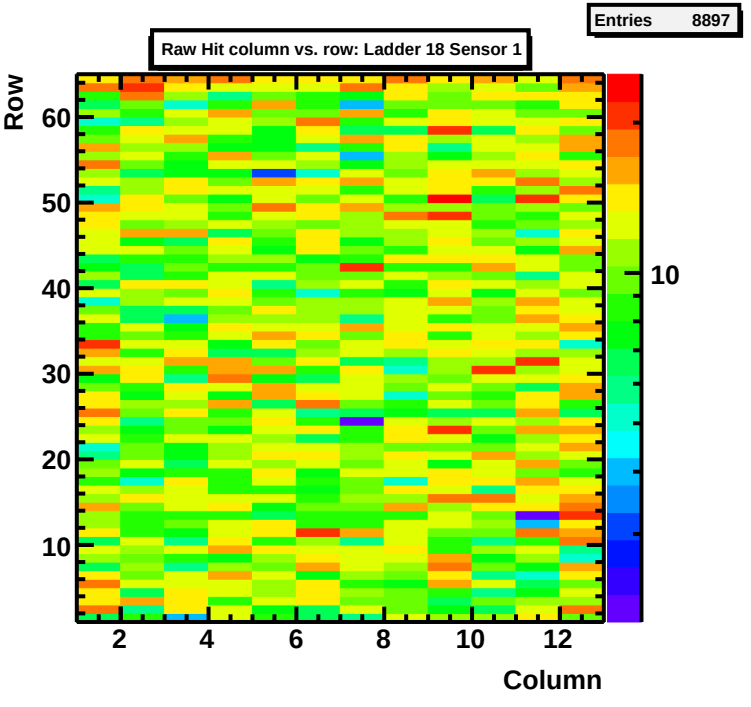

Entries 8643
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
Mean Column

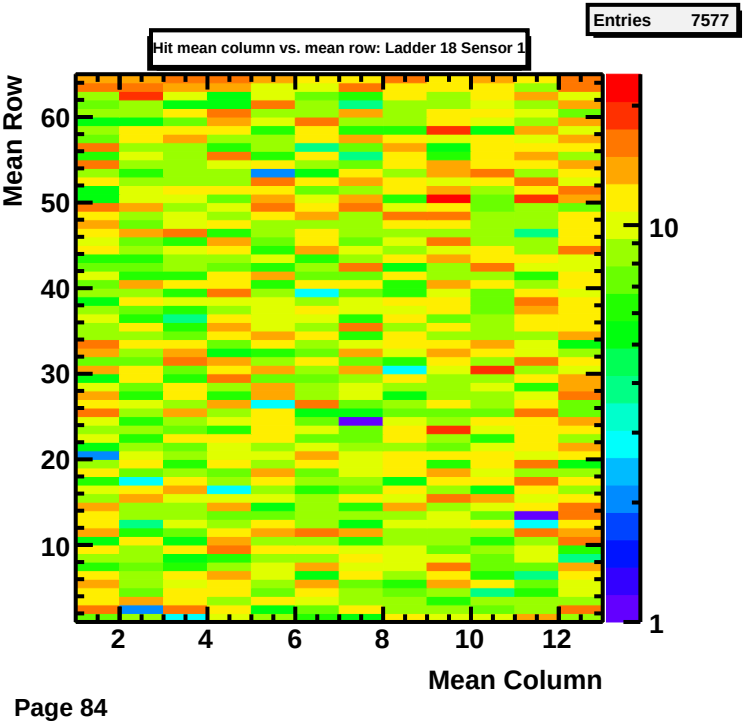

Entries 1948
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
EventID (Time)
×10^3

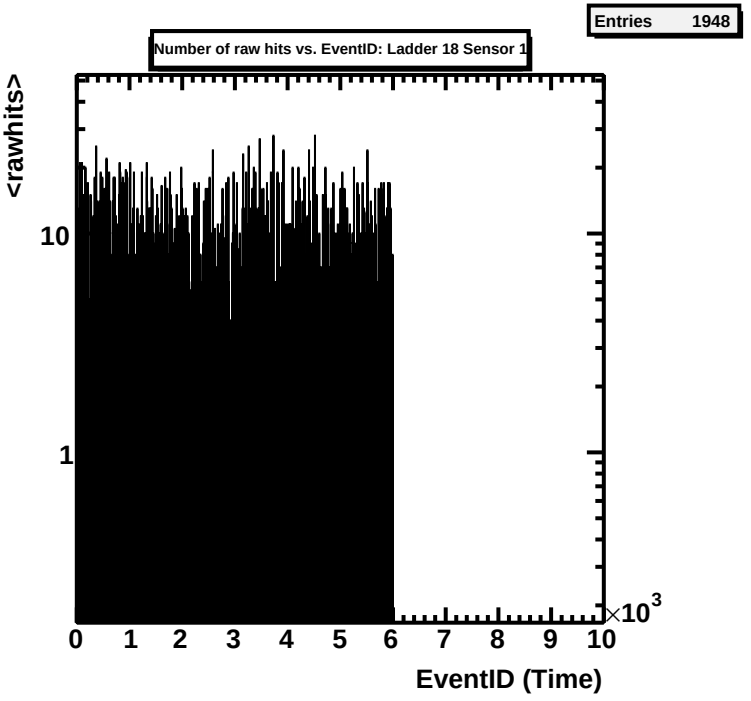

Entries 8566
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
Column

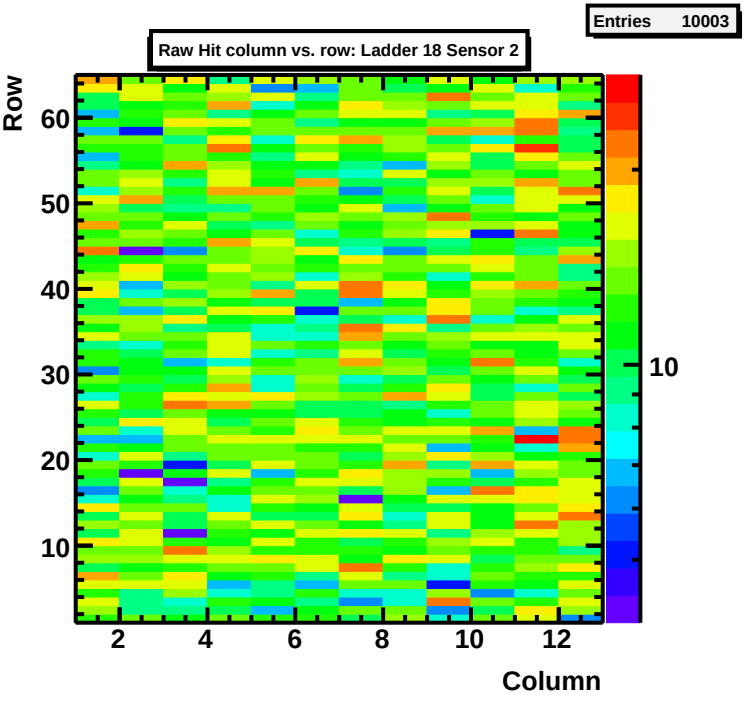

Entries 7261
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

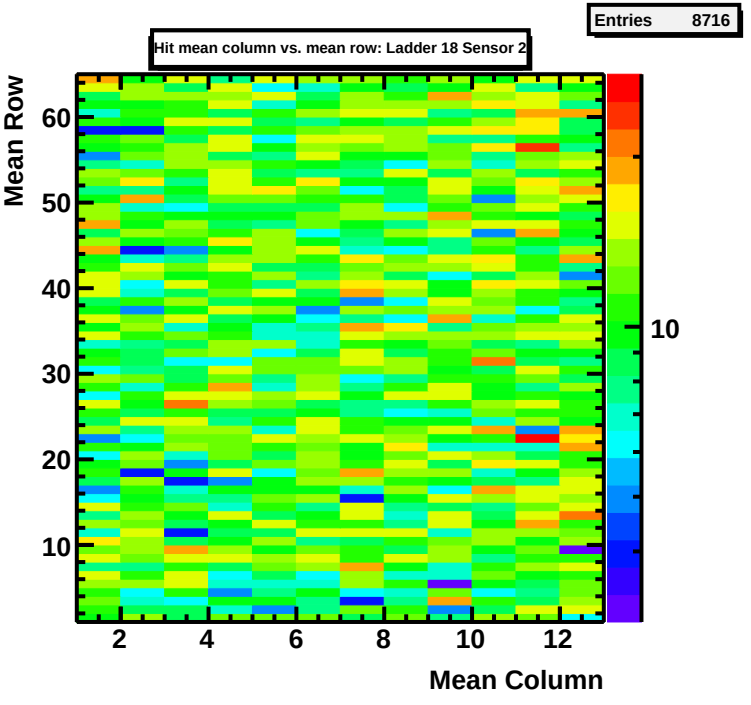

Entries 1948
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

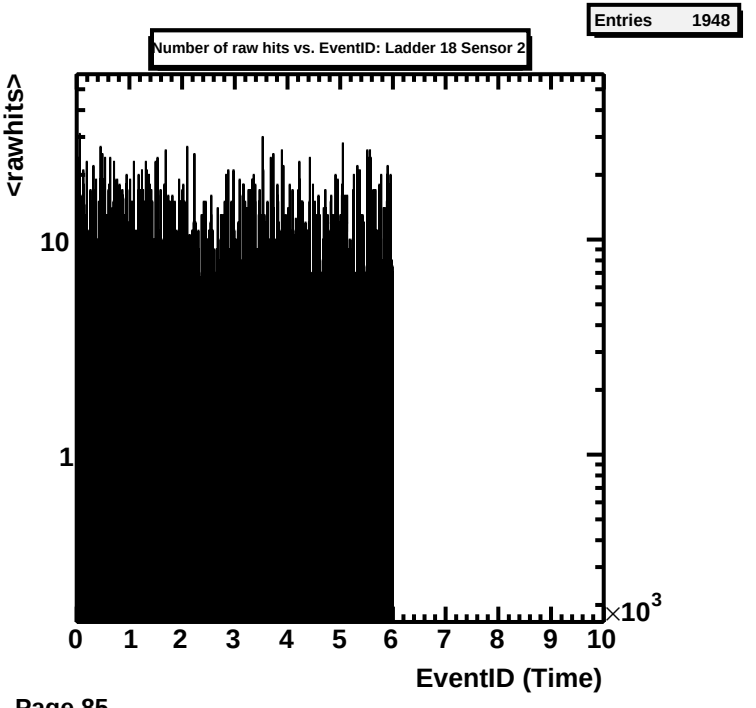

Entries 8897
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column

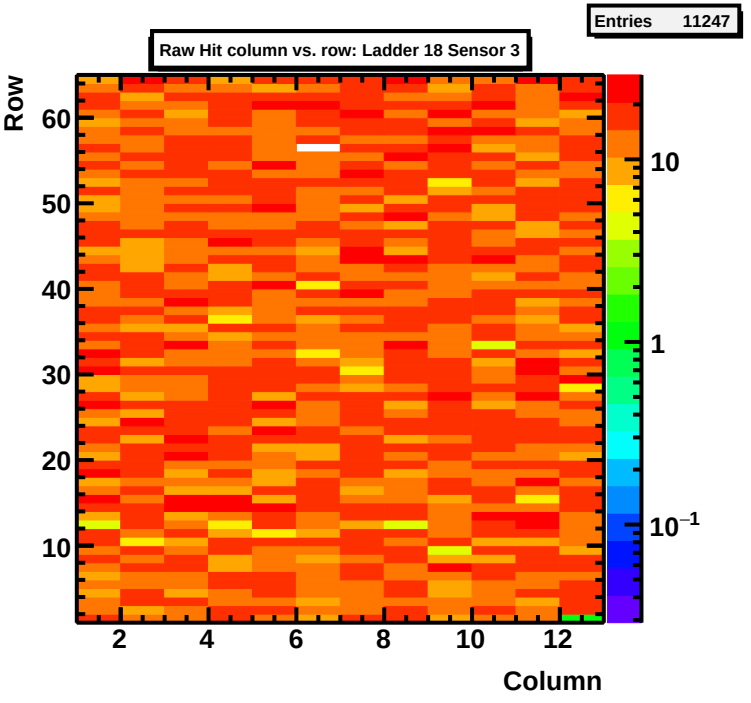

Entries 7577
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column

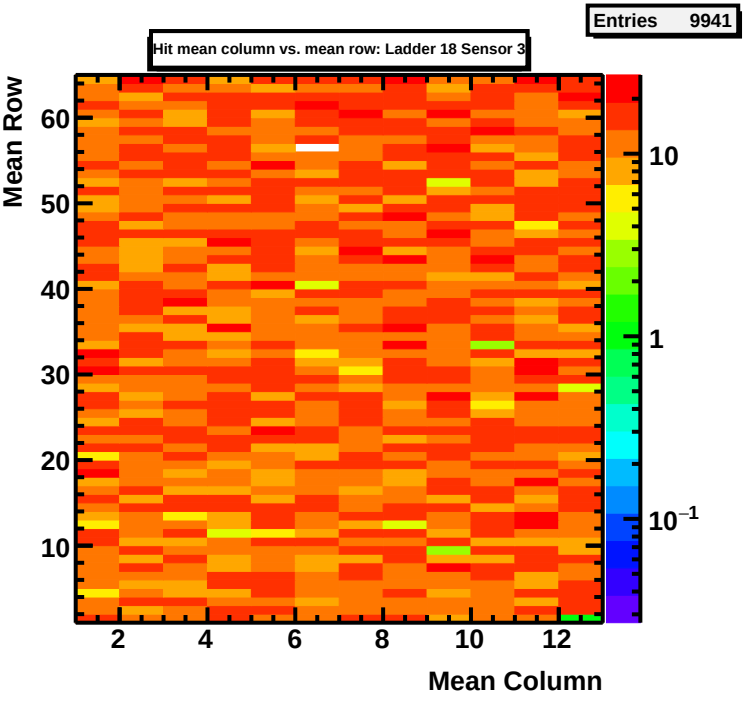

Entries 1948
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

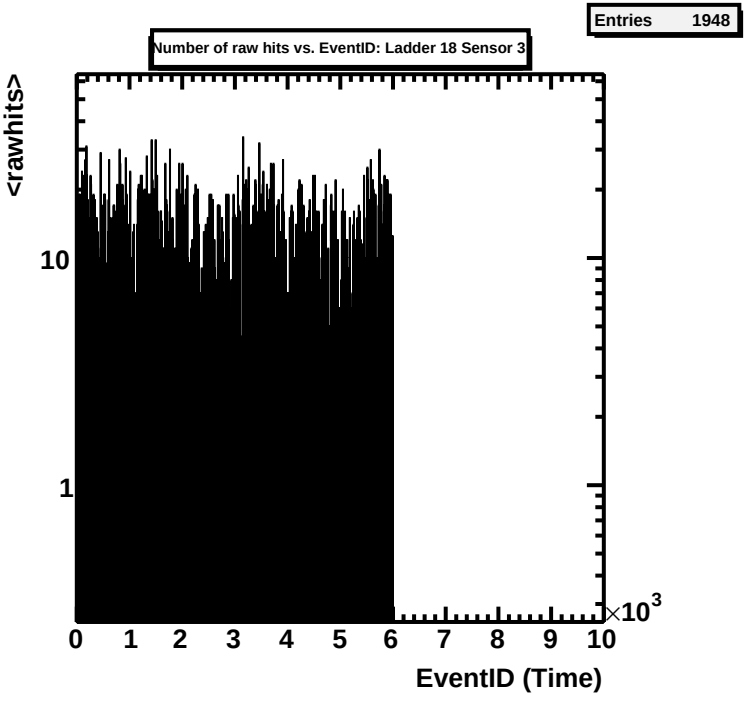

Entries 10003
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

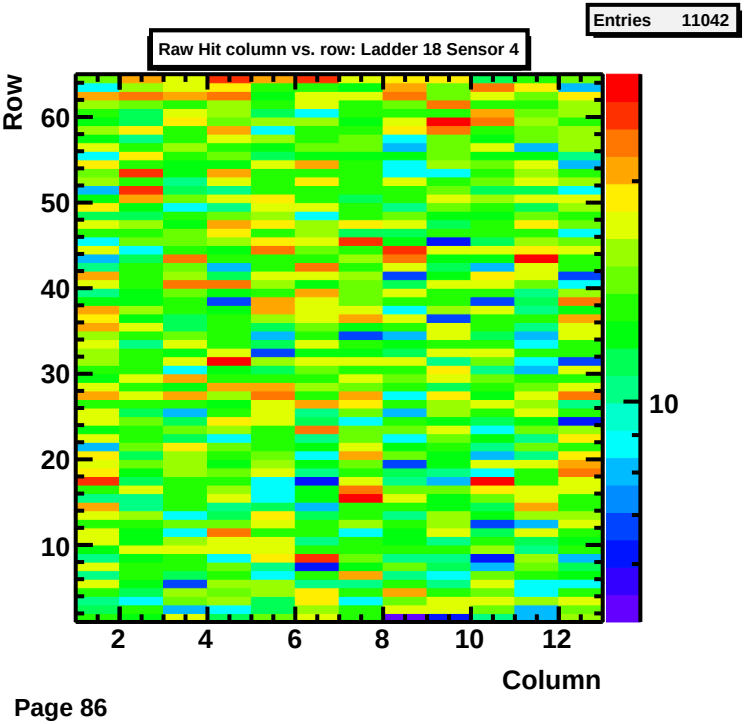

Entries 8716
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

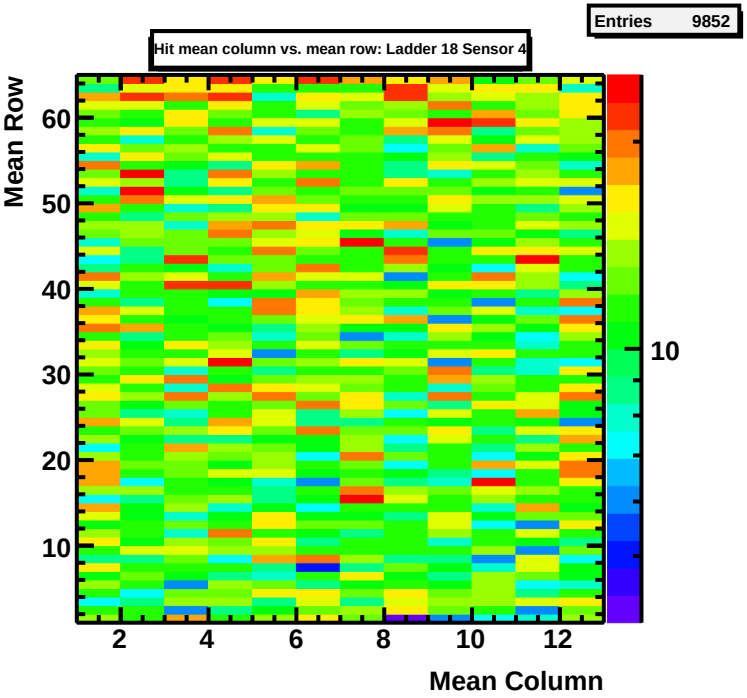

Entries 1948
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

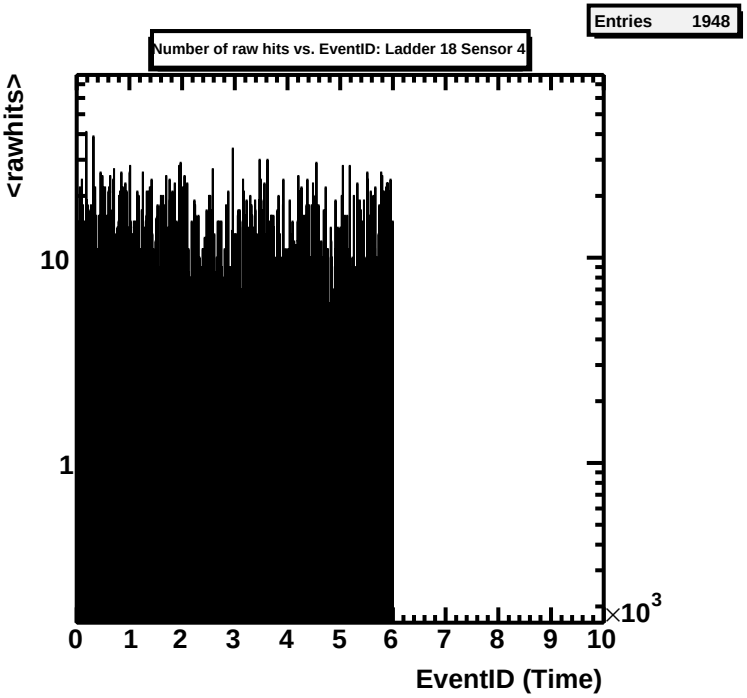

Entries 11247
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

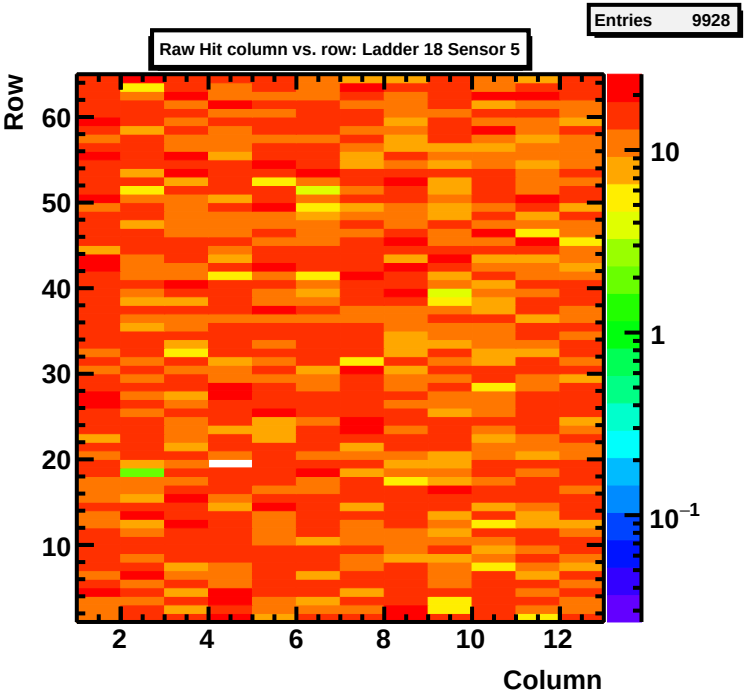

Entries 9941
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

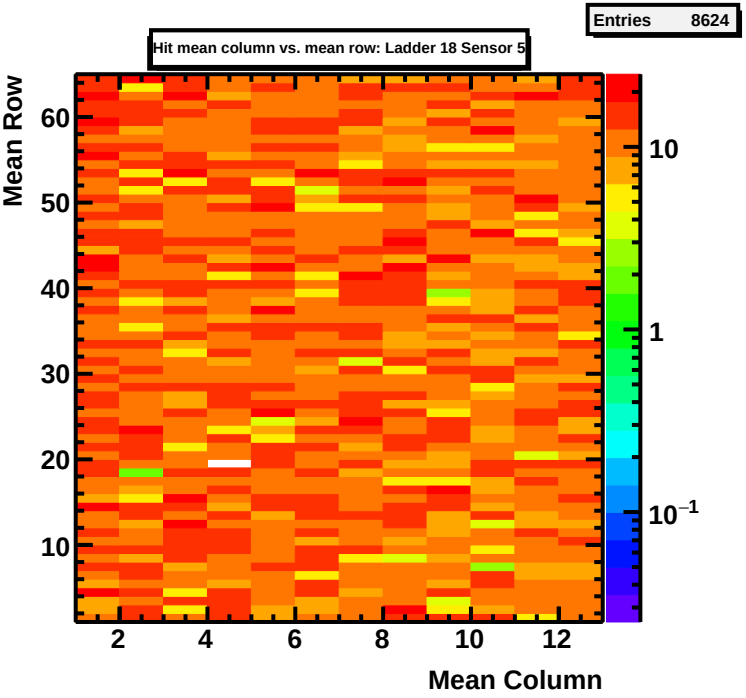

Entries 1948
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)

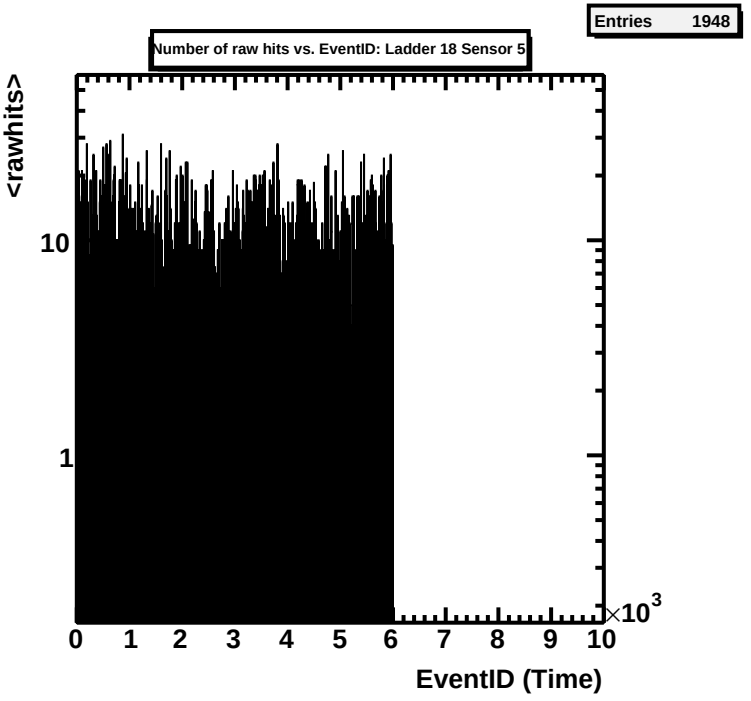

Entries 11042
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column

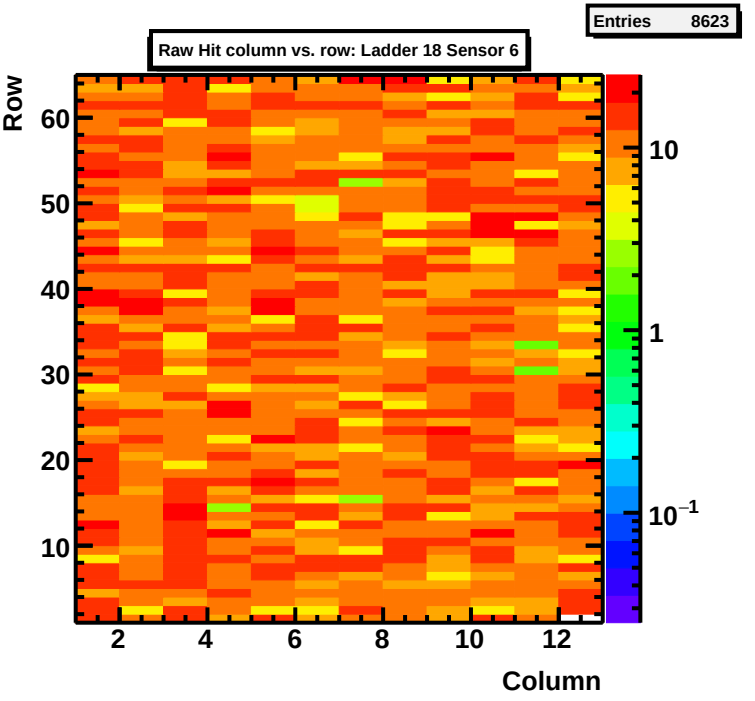

Entries 9852
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column

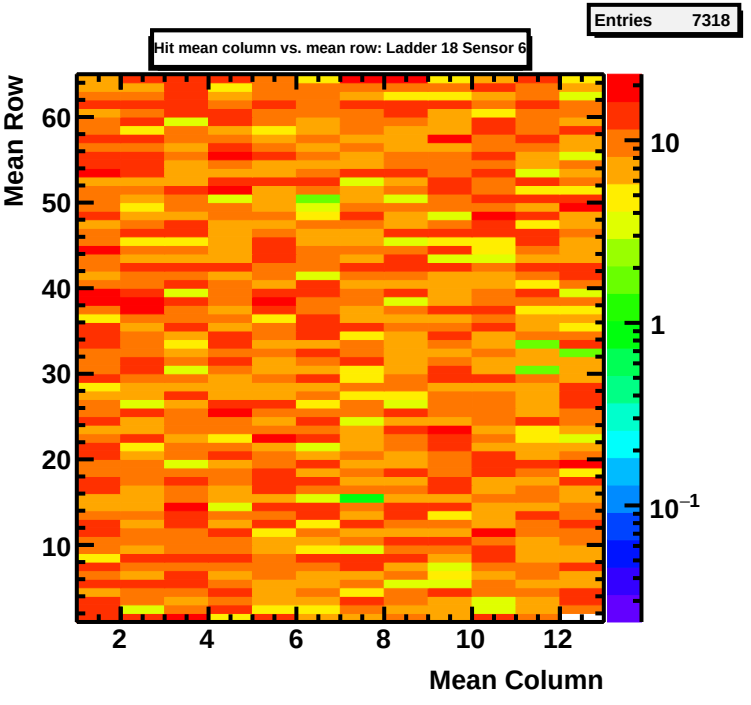

Entries 1948
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)

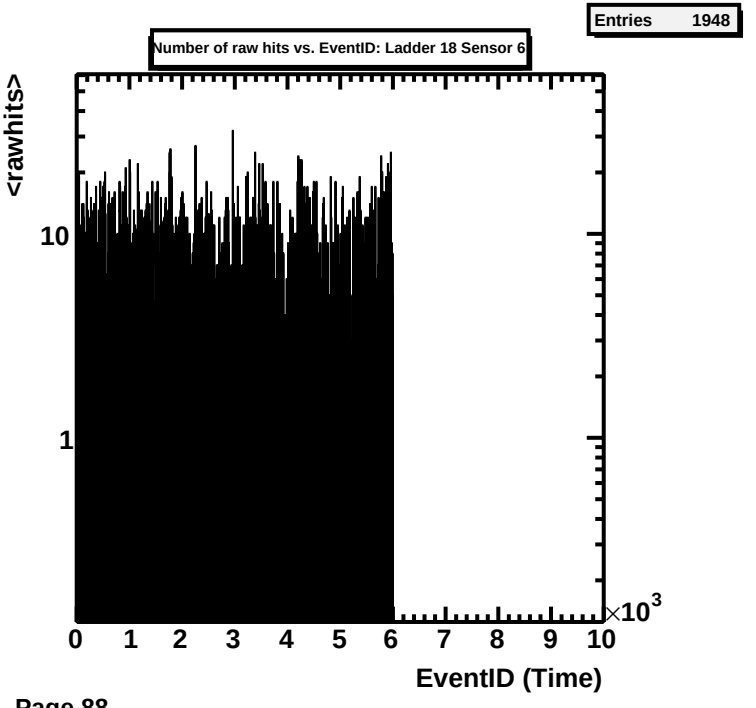

Entries 9928
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column

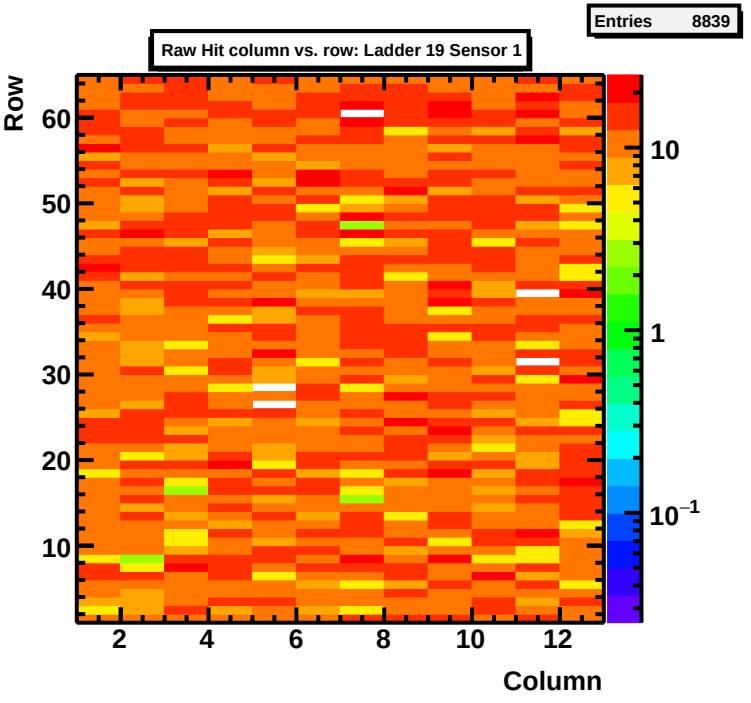

Entries 8624
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column

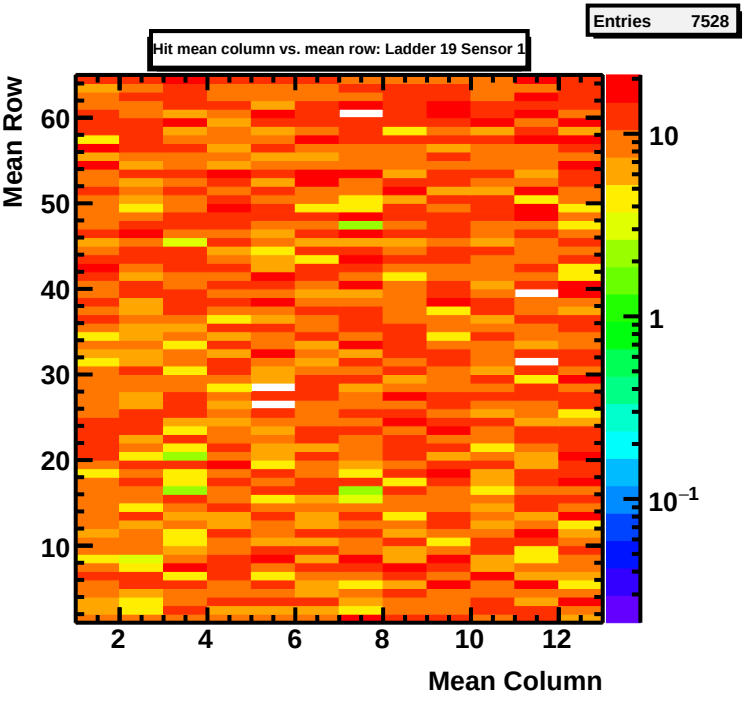

Entries 1948
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

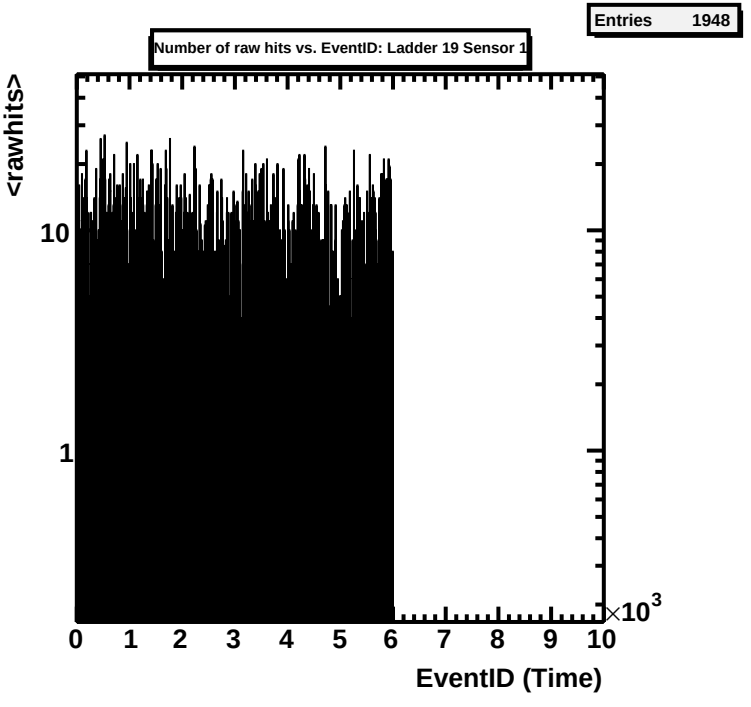

Entries 8623
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

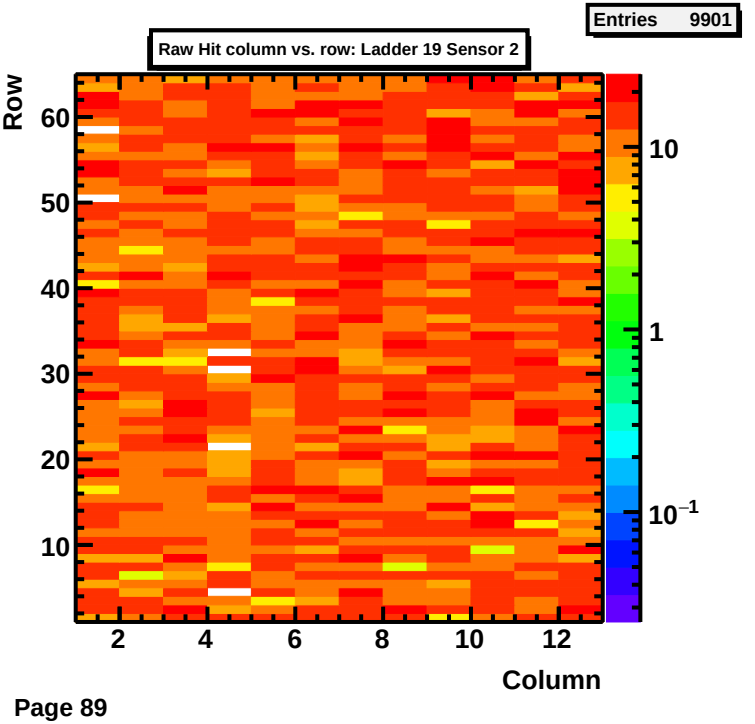

Entries 7318
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

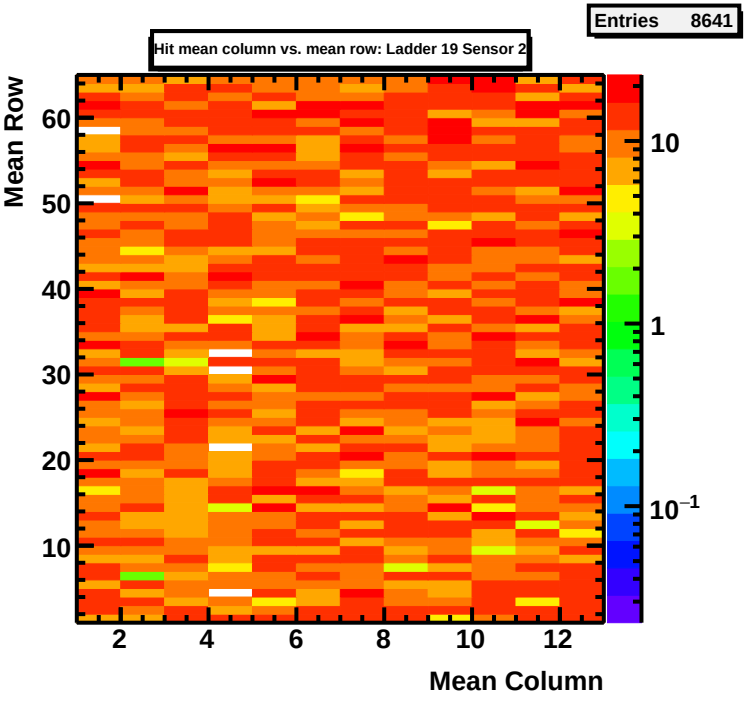

Entries 1948
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

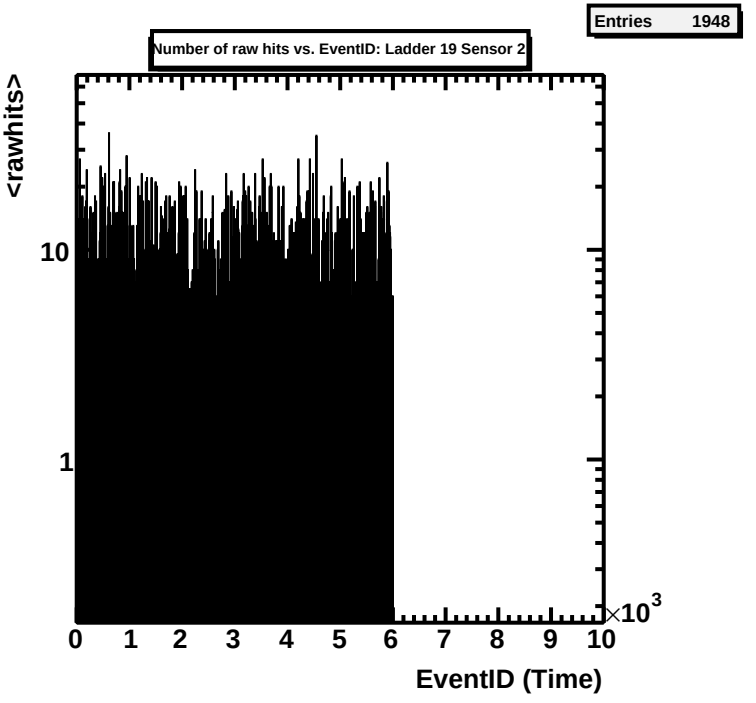

Entries 8839
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

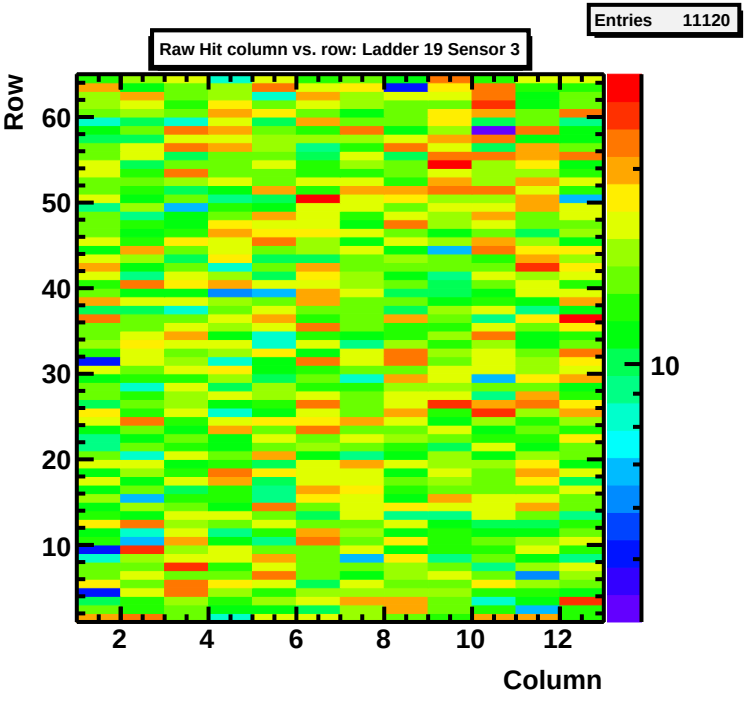

Entries 7528
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

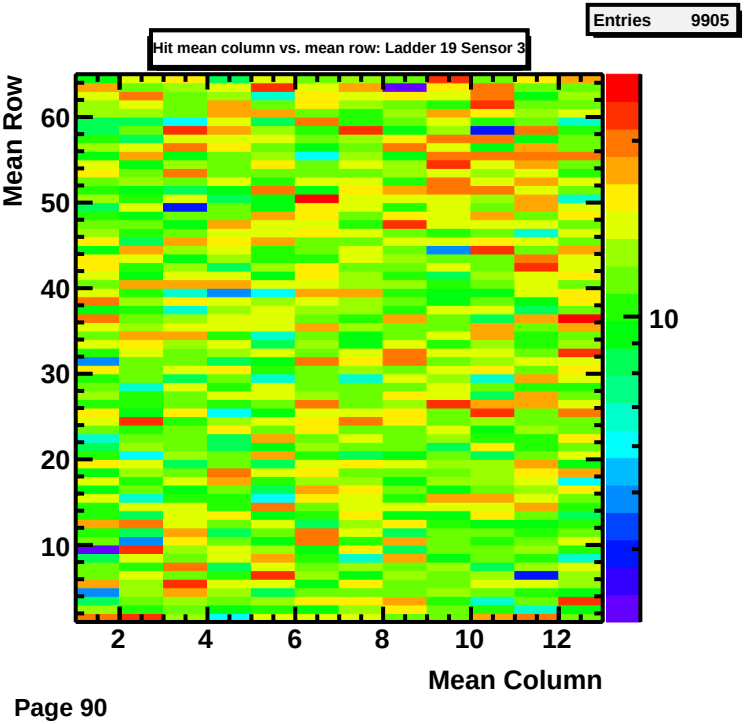

Entries 1948
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

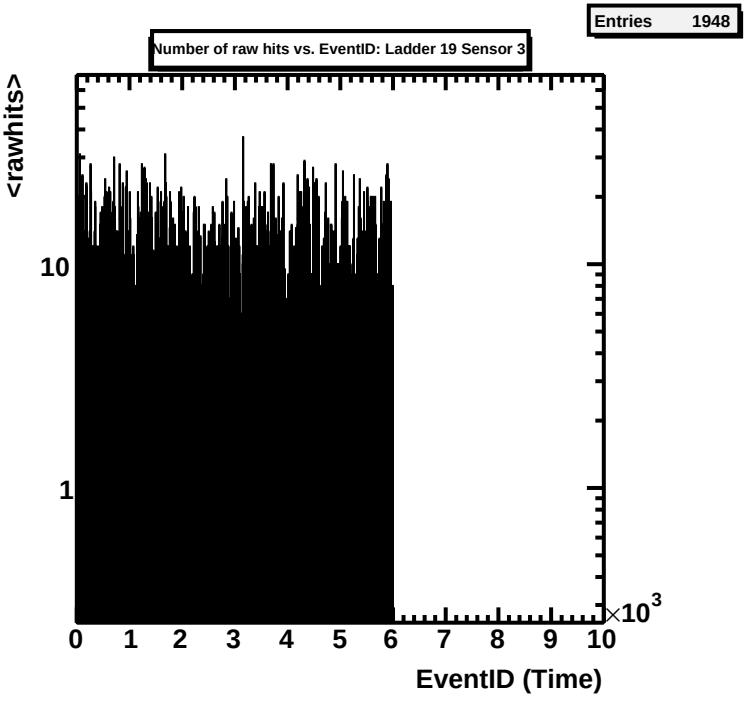

Entries 9901
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

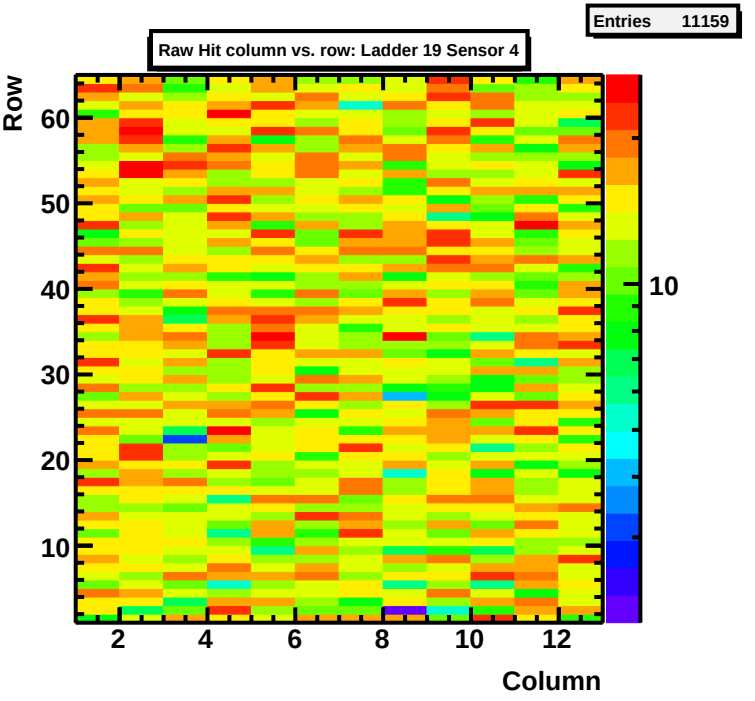

Entries 8641
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

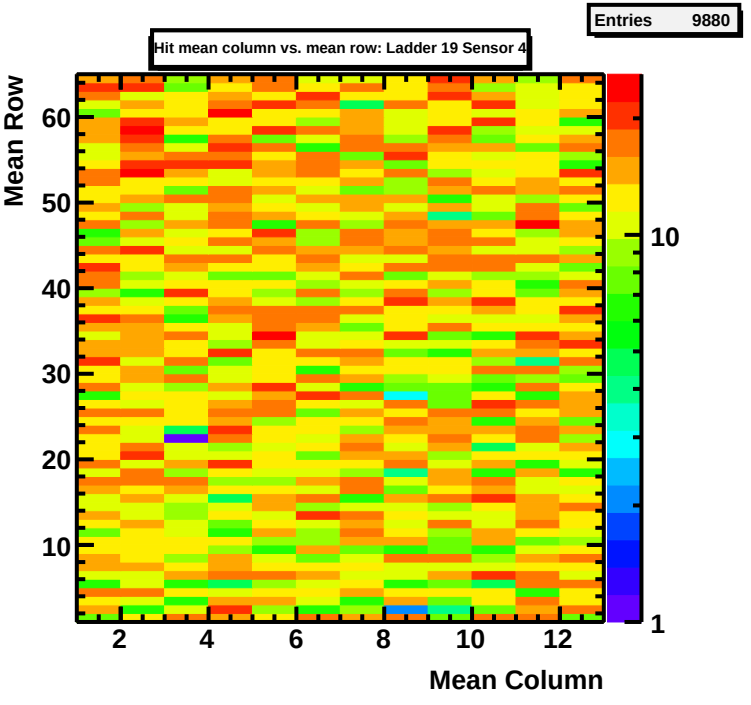

Entries 1948
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

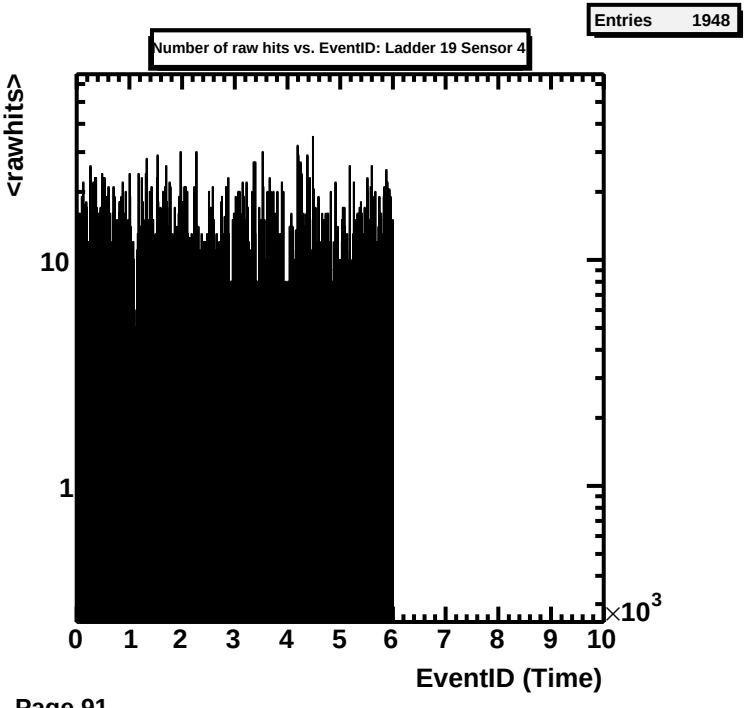

Entries 11120
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

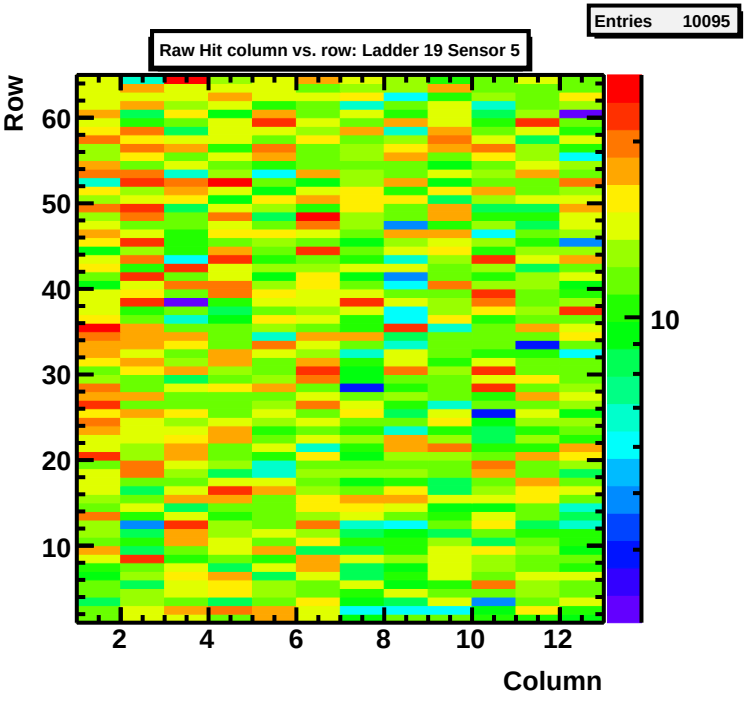

Entries 9905
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

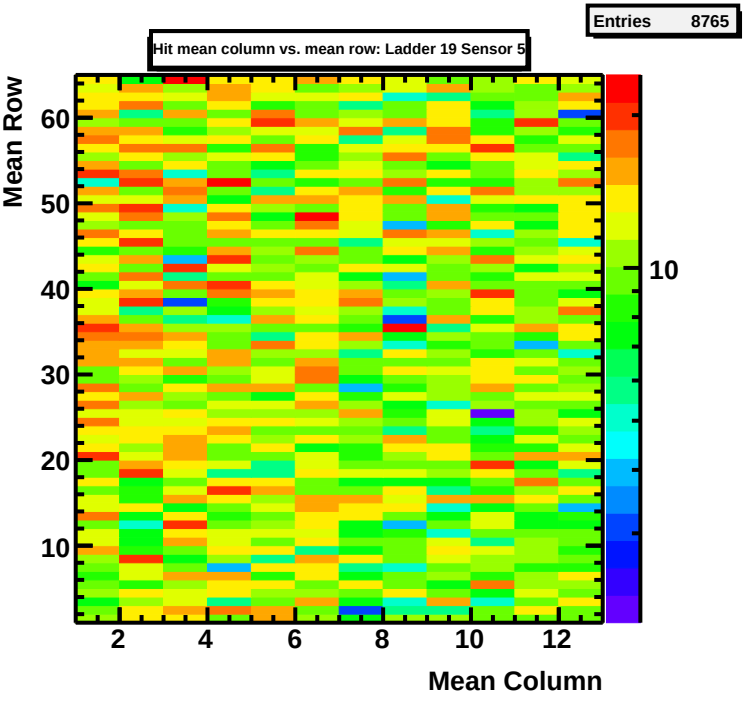

Entries 1948
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

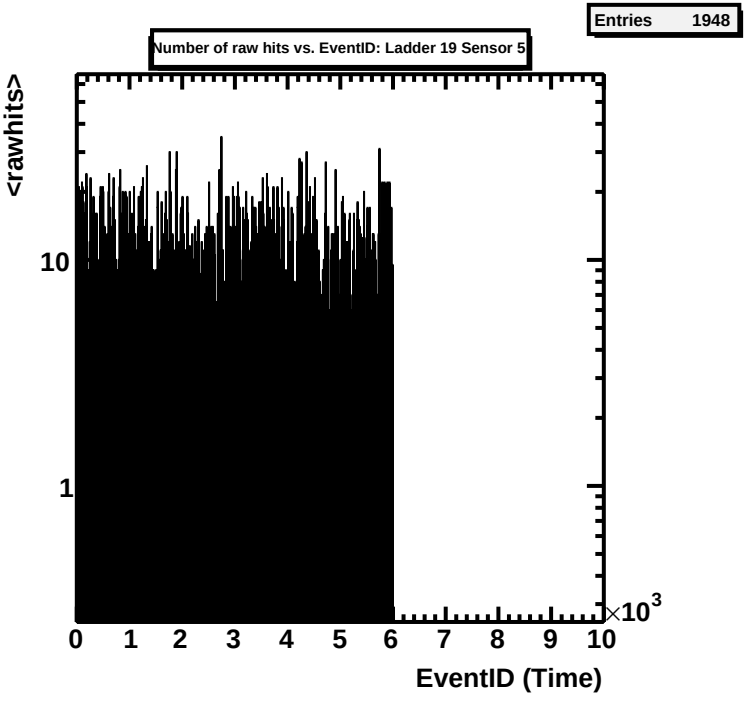

Entries 11159
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

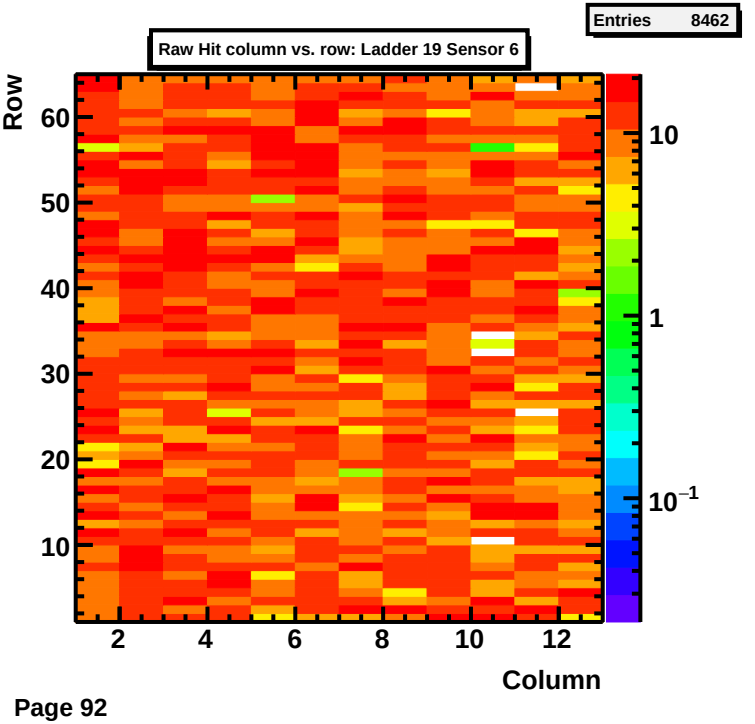

Entries 9880
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

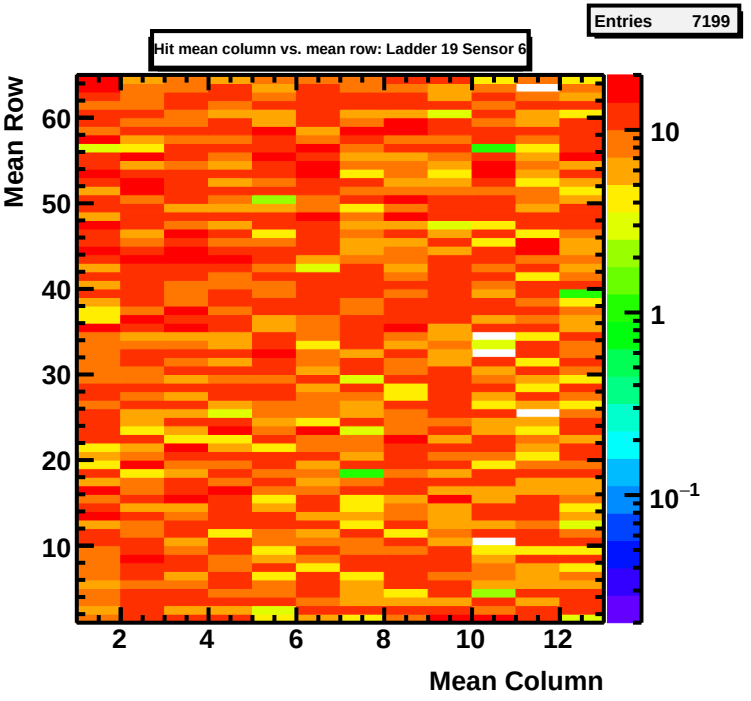

Entries 1948
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

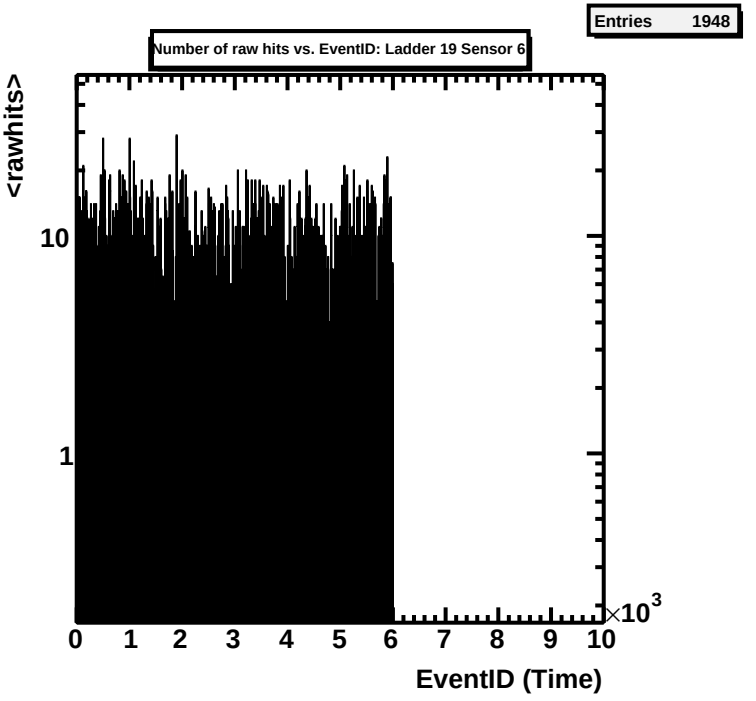

Entries 10095
Raw Hit column vs. row: Ladder 19 Sensor 5
Row
Column

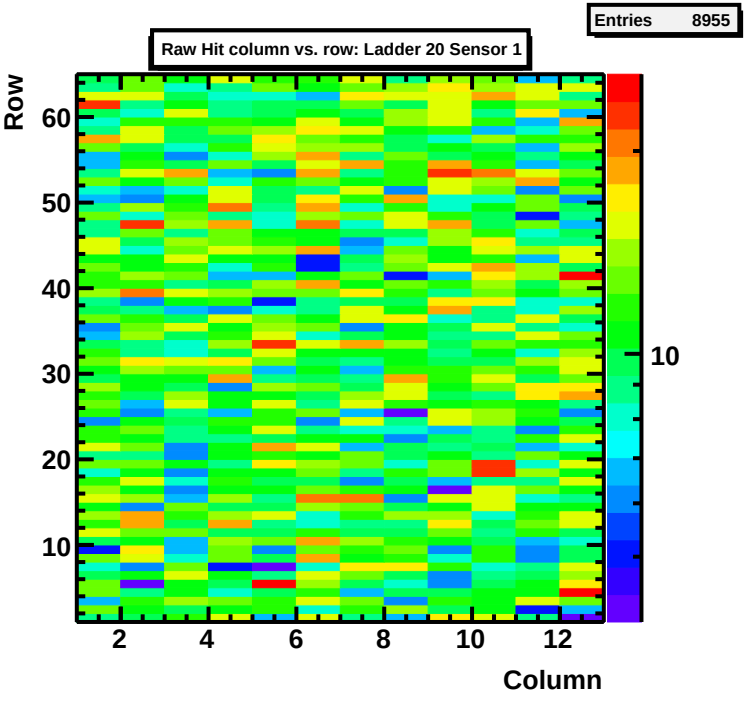

Entries 8765
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column

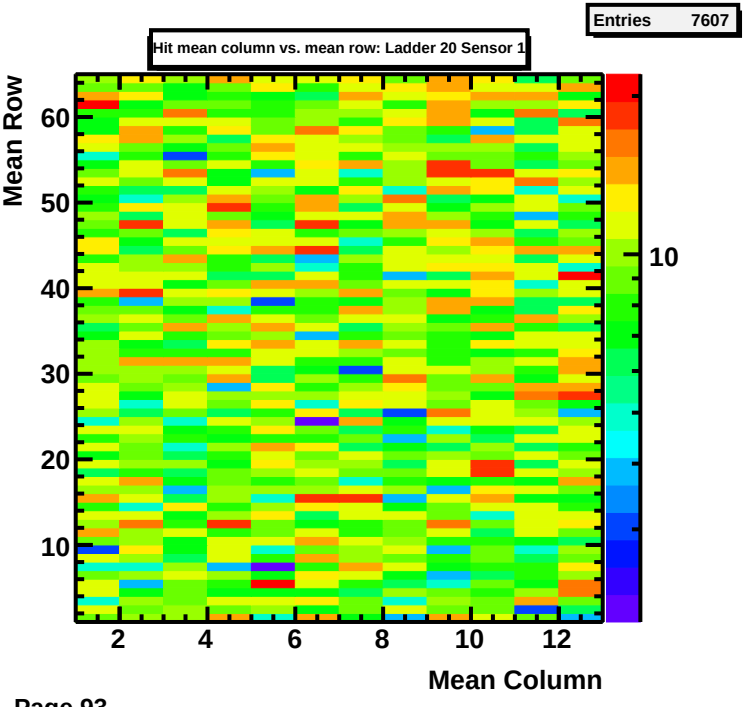

Entries 1948
Number of raw hits vs. EventID: Ladder 19 Sensor 5
<rawhits>
EventID (Time)

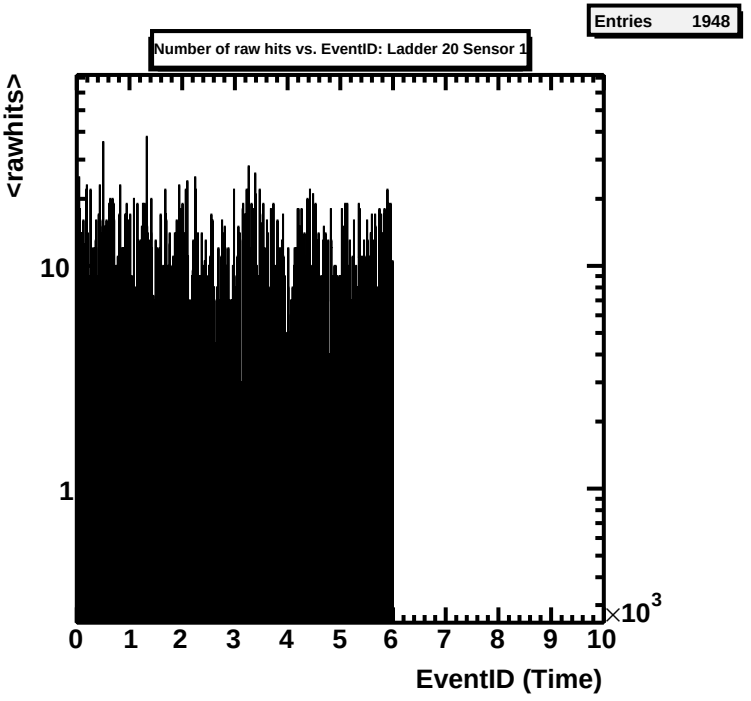

Entries 8462
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column

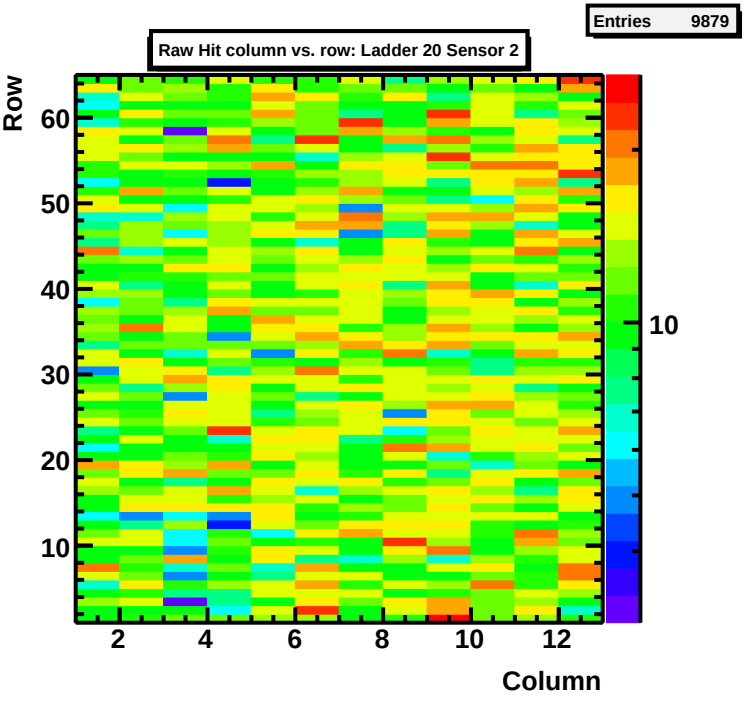

Entries 7199
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

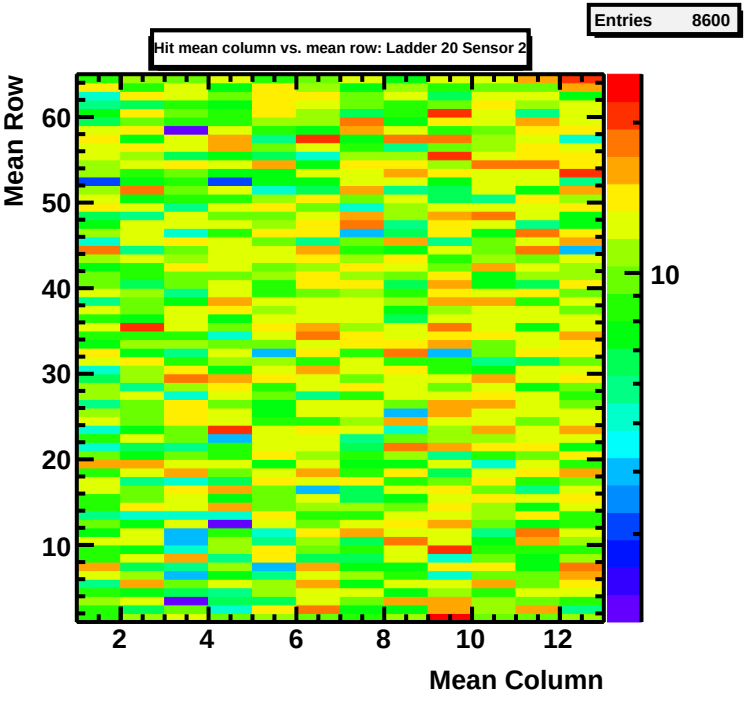

Entries 1948
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

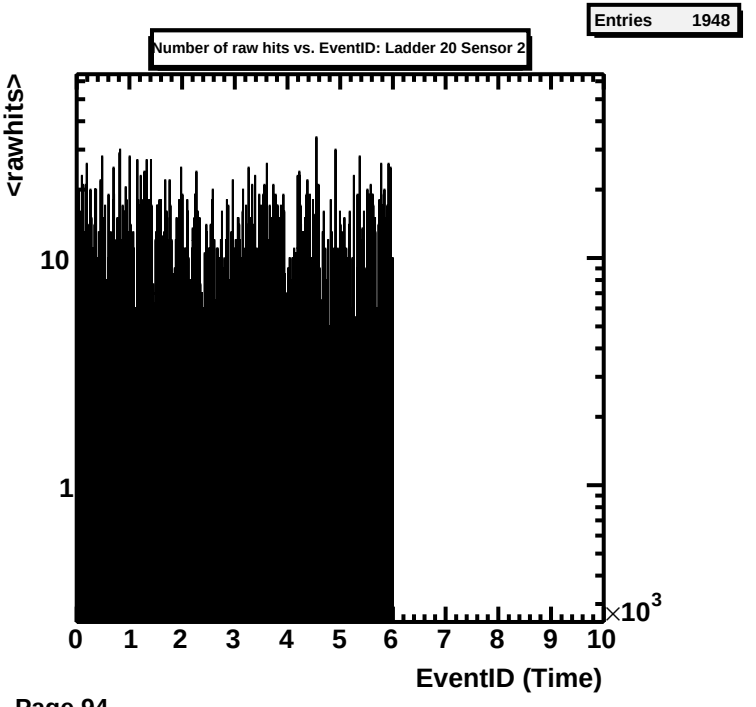

Entries 8955
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

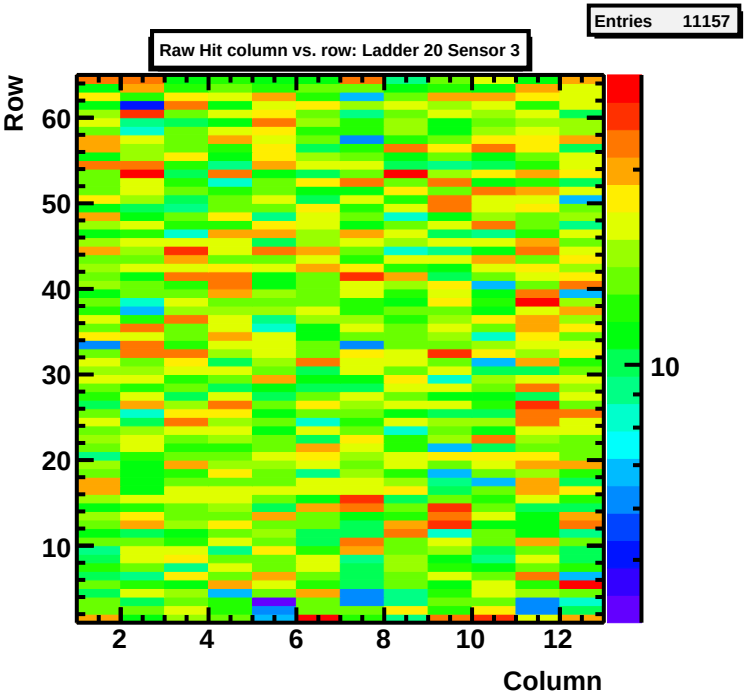

Entries 7607
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

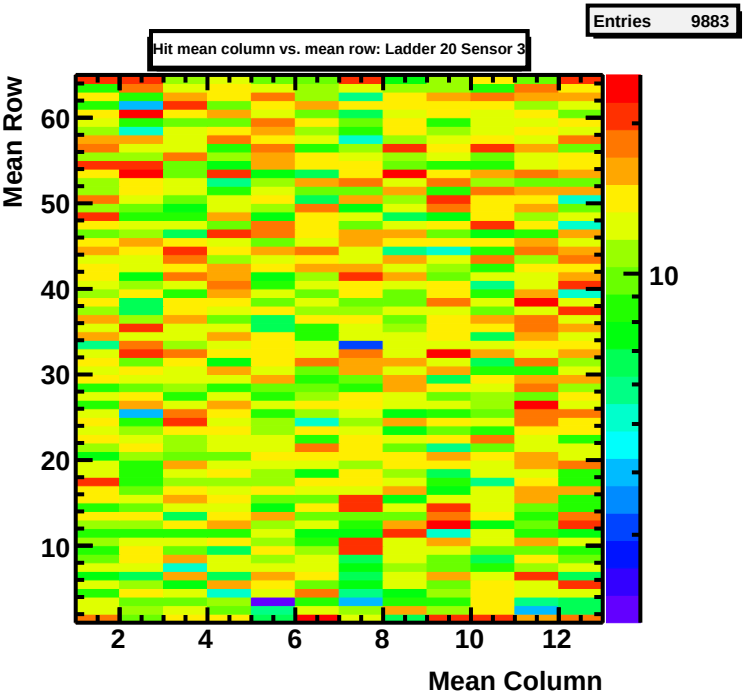

Entries 1948
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

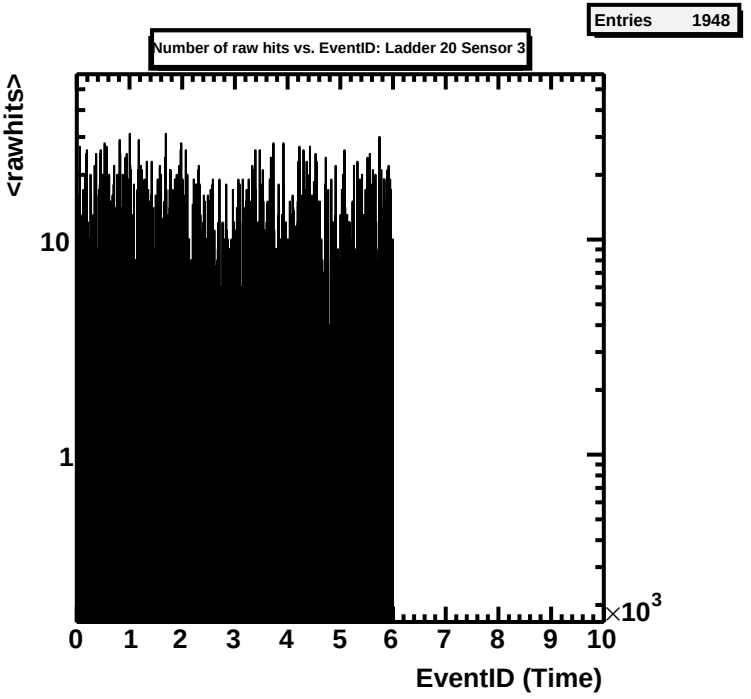

Entries 9879
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

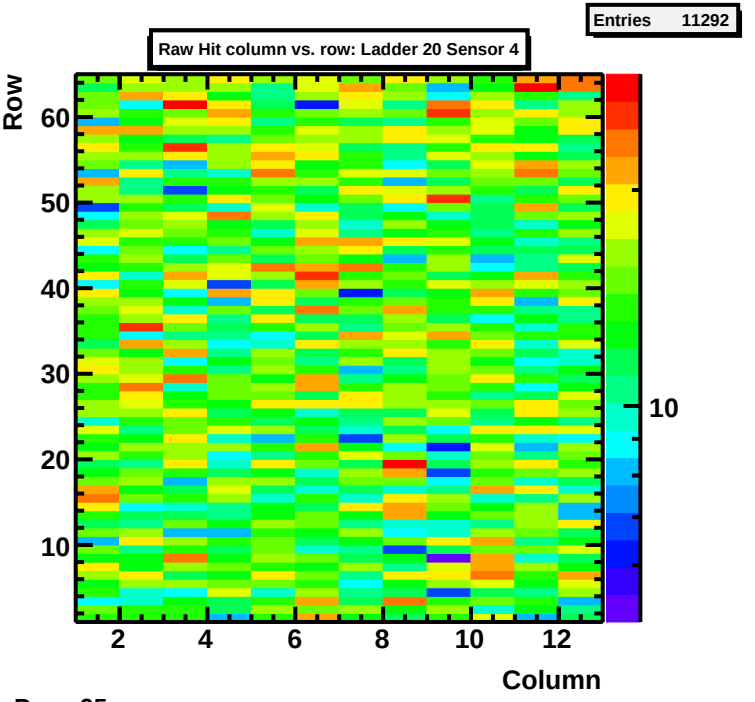

Entries 8600
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

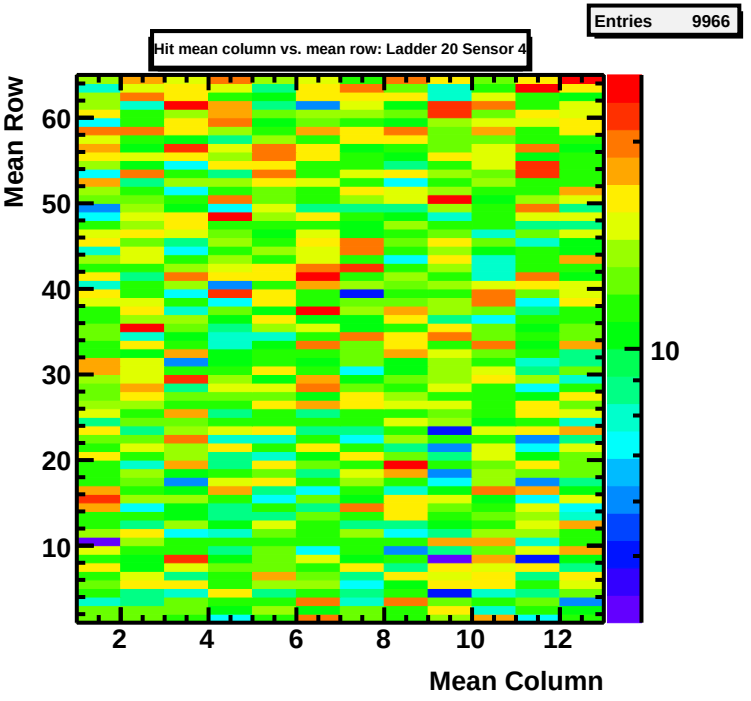

Entries 1948
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

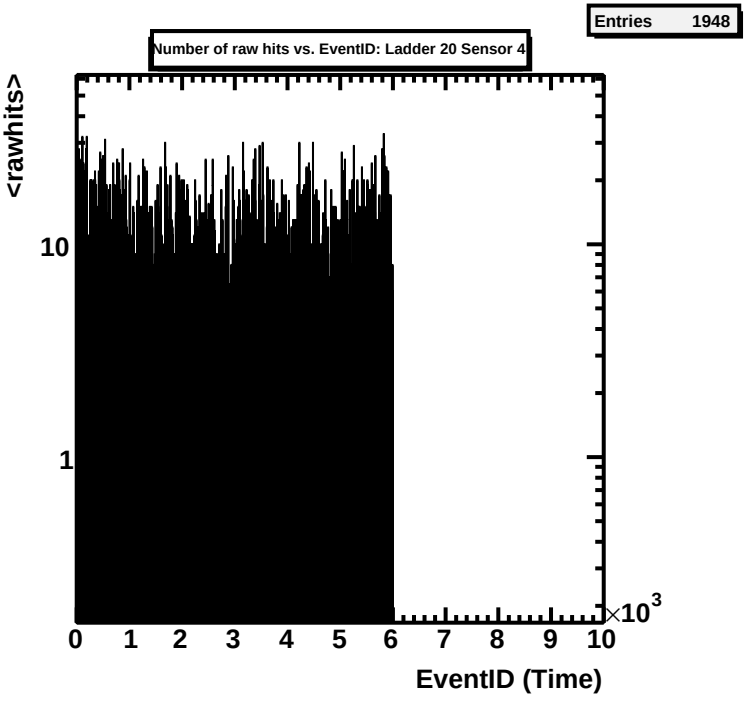

Entries 11157
Raw Hit column vs. row: Ladder 20 Sensor 3
Row
Column

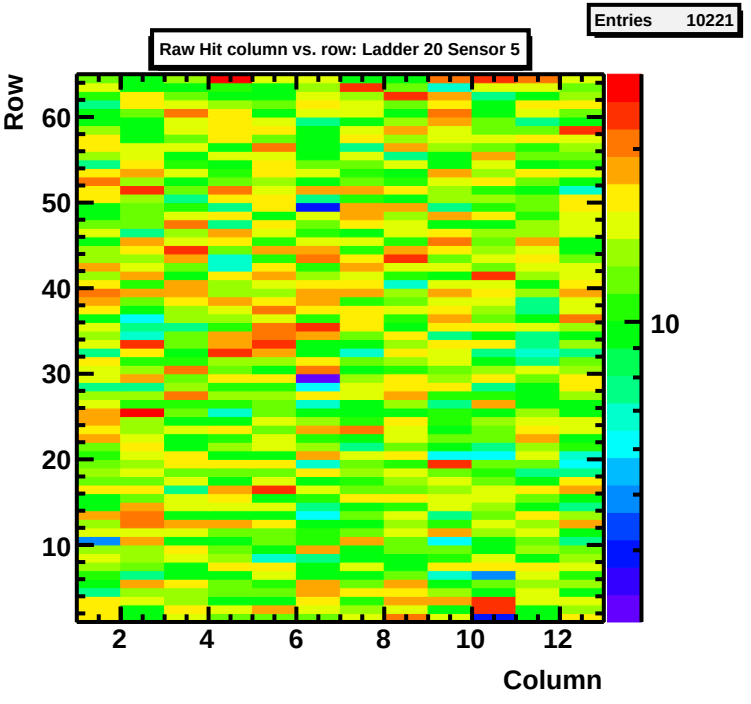

Entries 9883
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column

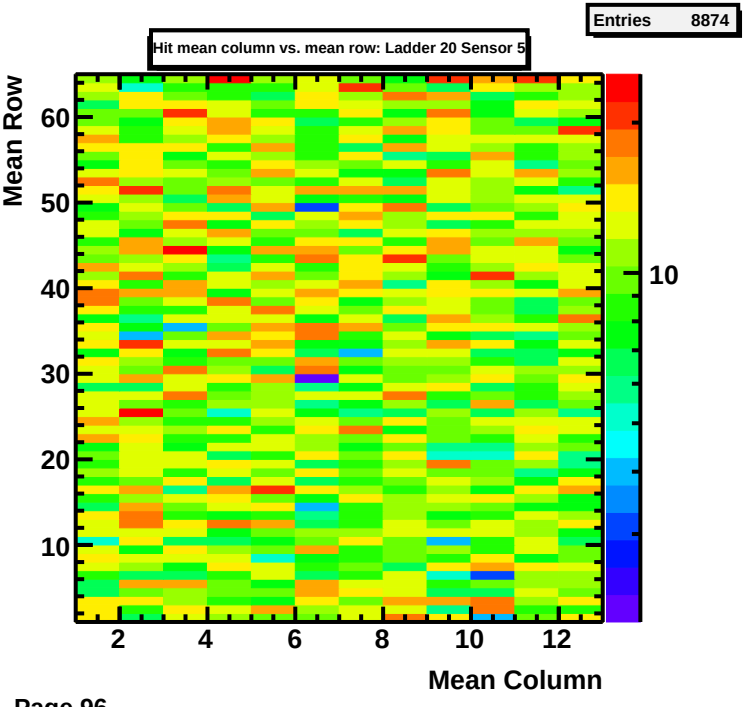

Entries 1948
Number of raw hits vs. EventID: Ladder 20 Sensor 3
<rawhits>
EventID (Time)

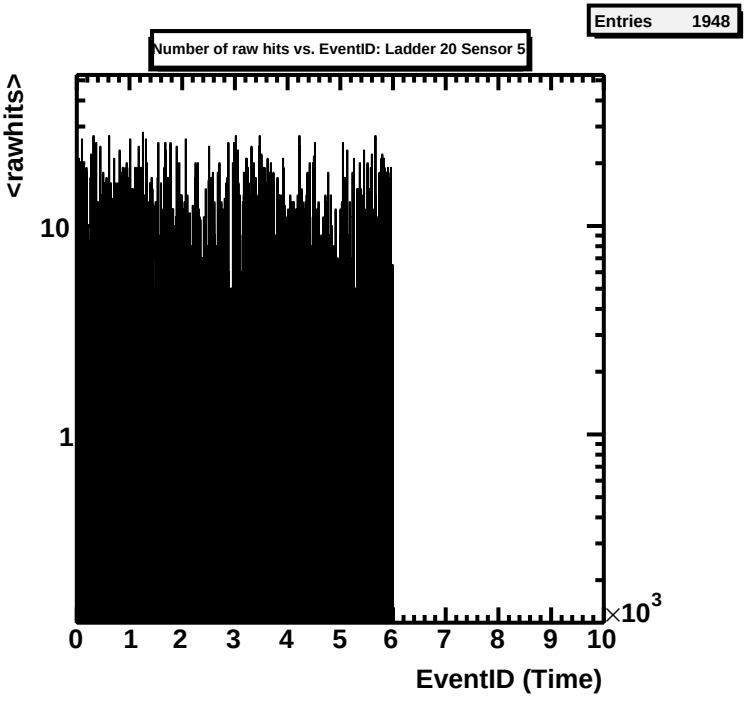

Entries 11292
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column

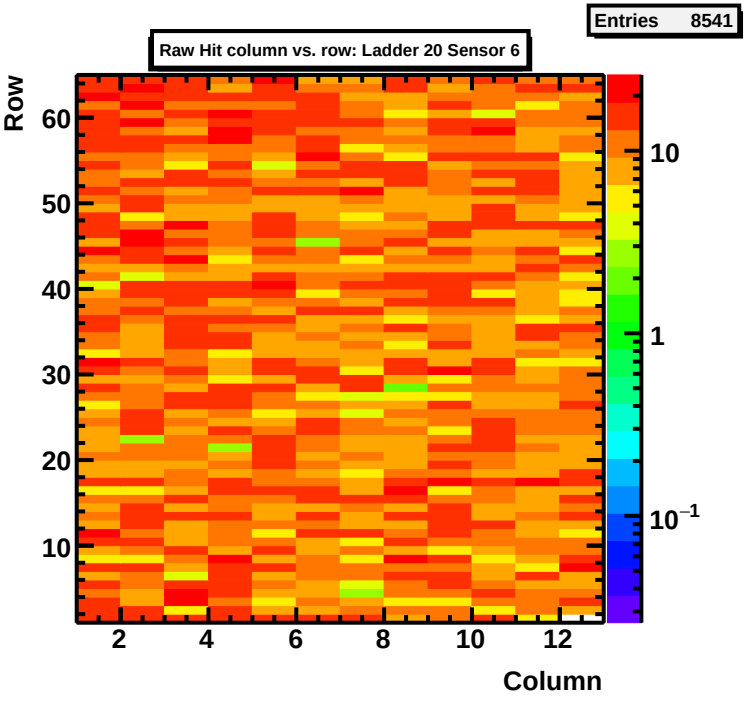

Entries 9966
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column

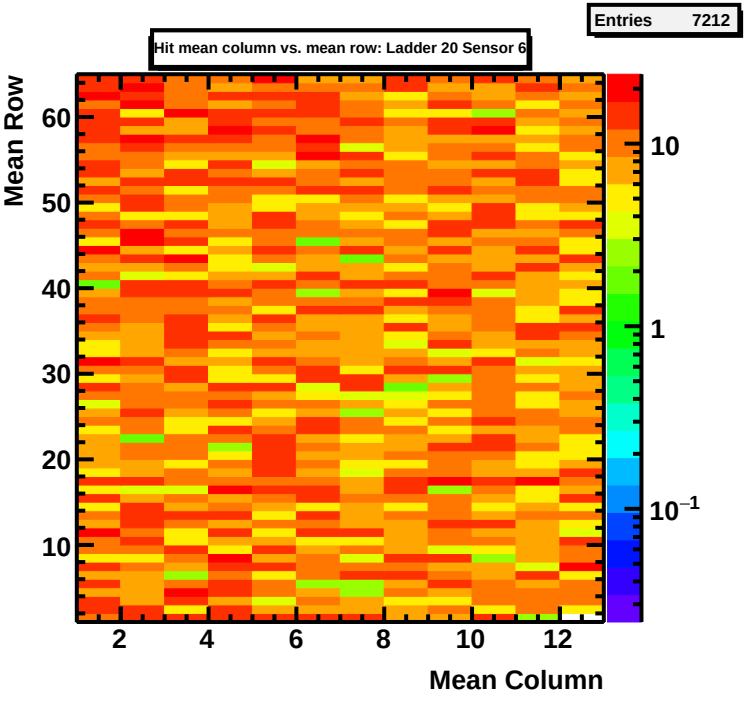

Entries 1948
Number of raw hits vs. EventID: Ladder 20 Sensor 4
<rawhits>
EventID (Time)

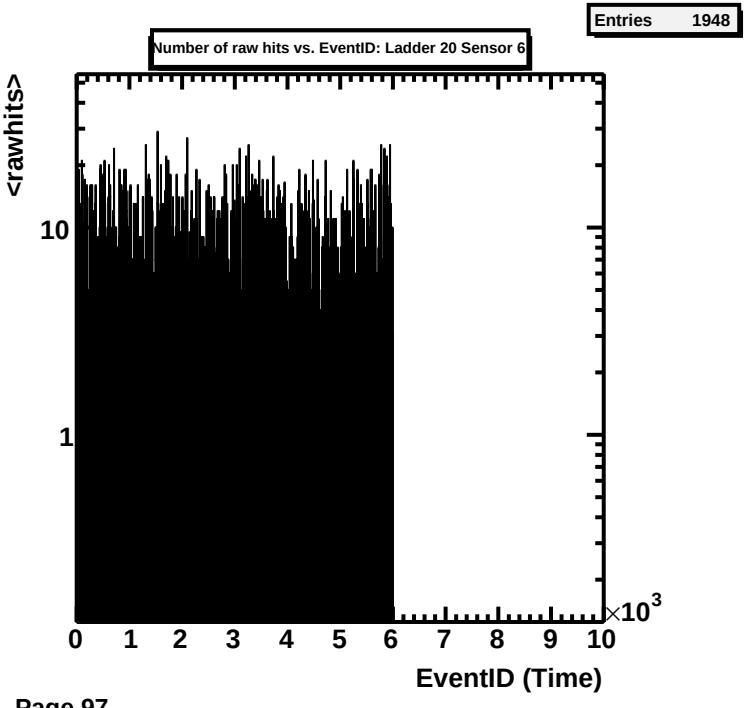

Entries 10221
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column

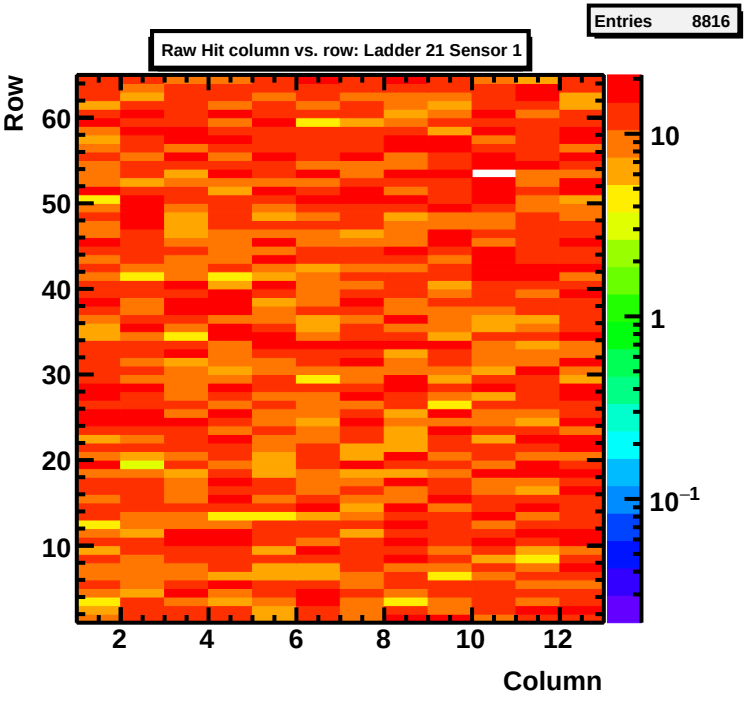

Entries 8874
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column

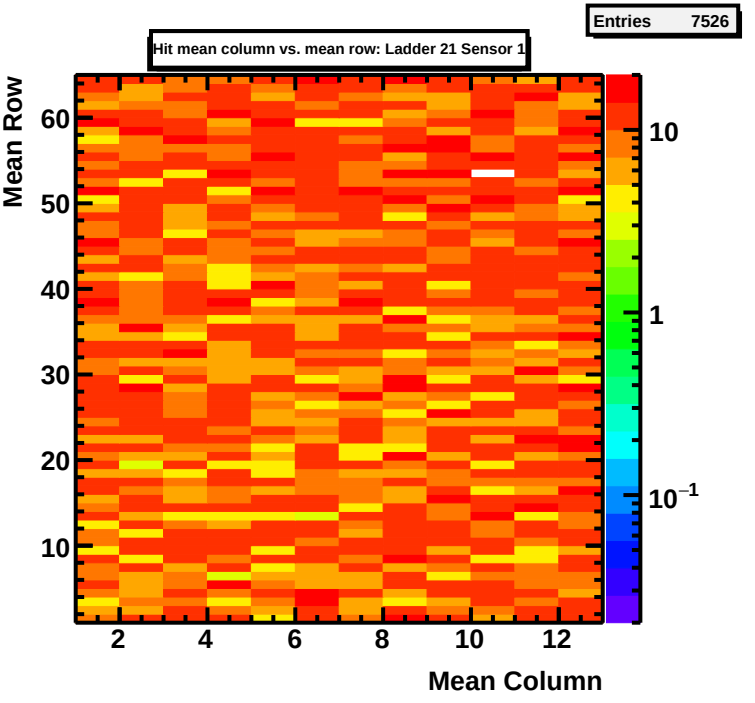

Entries 1948
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
EventID (Time)
×10^3

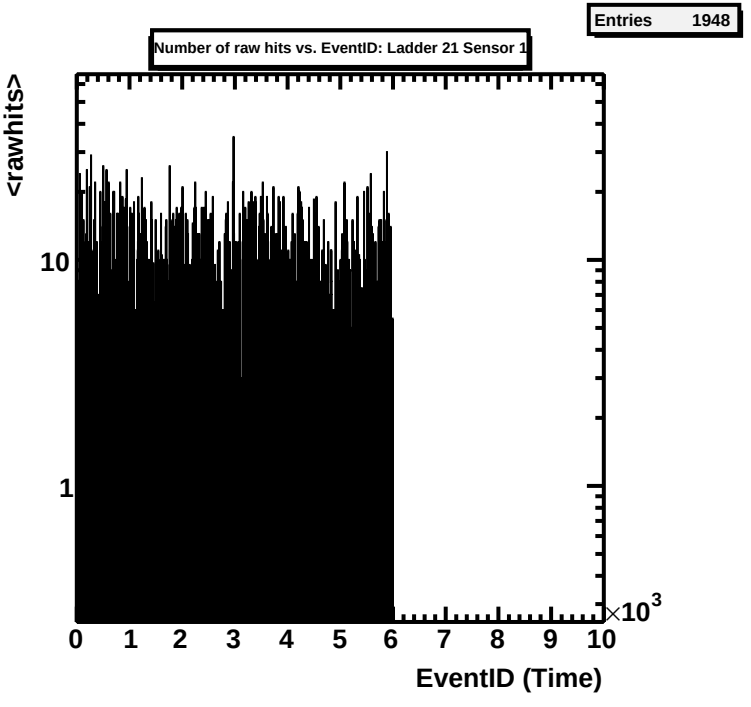

Entries 8541
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
Column

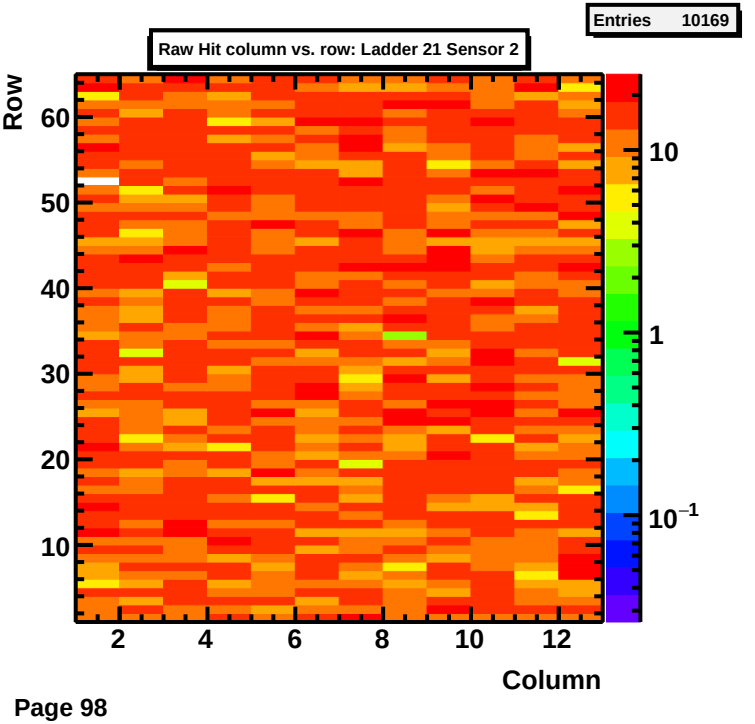

Entries 7212
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
Mean Column

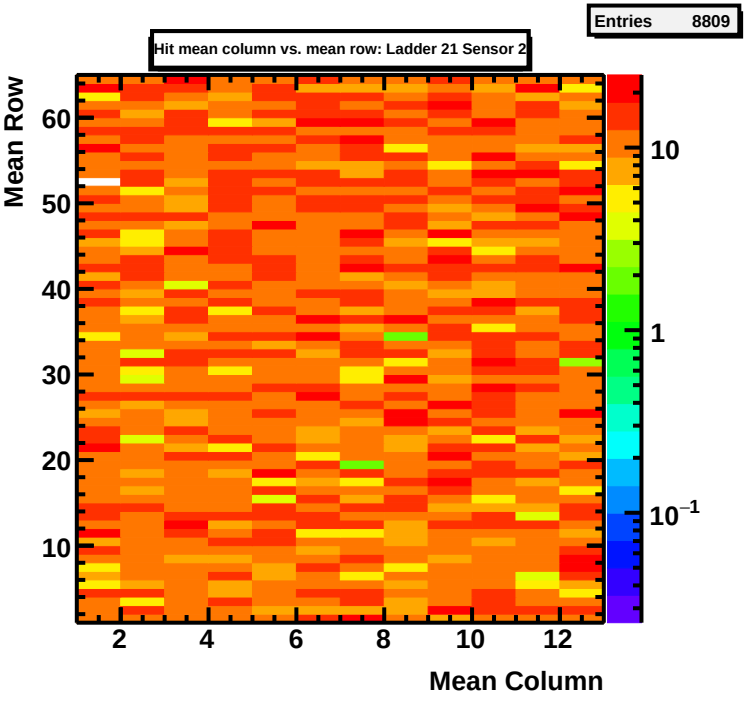

Entries 1948
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
EventID (Time)
×10^3

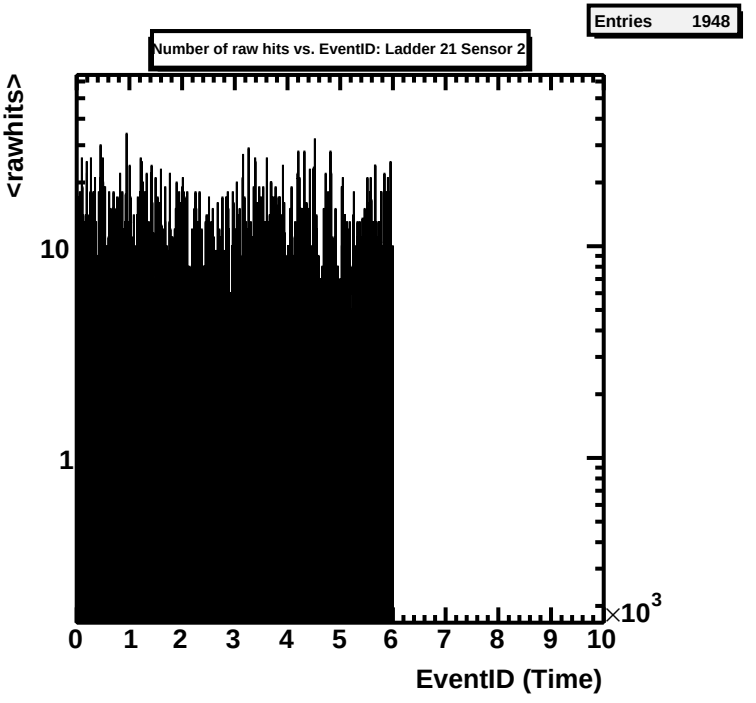

Entries 8816
Raw Hit column vs. row: Ladder 21 Sensor 1
Row
Column

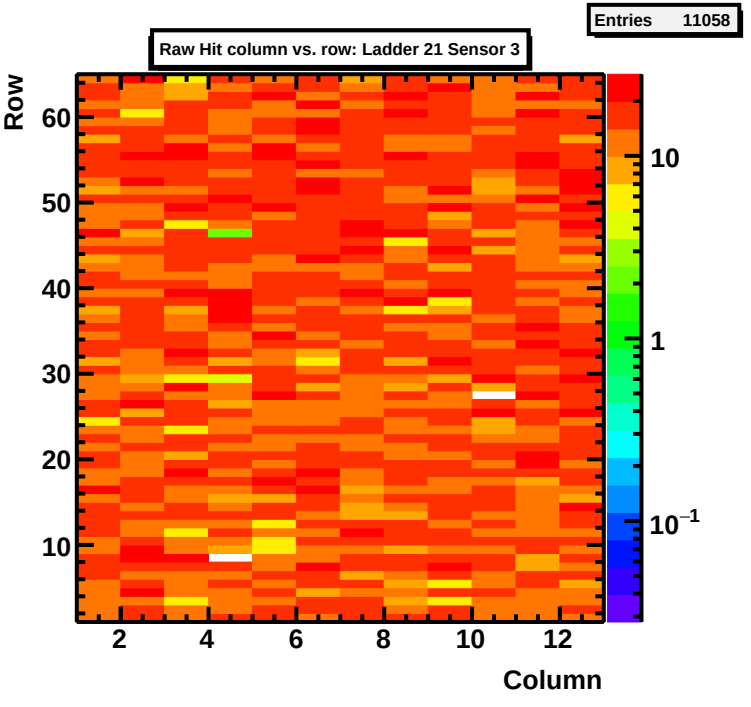

Entries 7526
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column

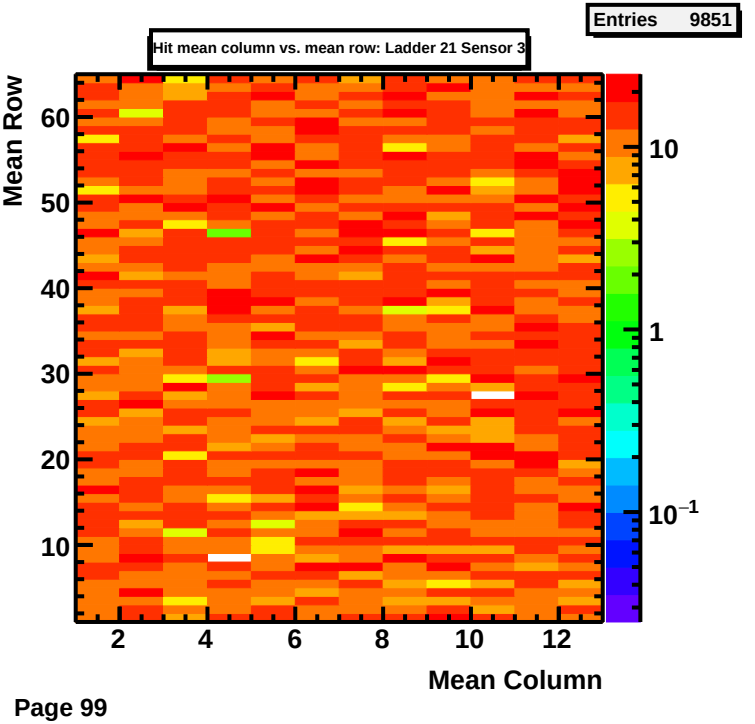

Entries 1948
Number of raw hits vs. EventID: Ladder 21 Sensor 1
<rawhits>
EventID (Time)

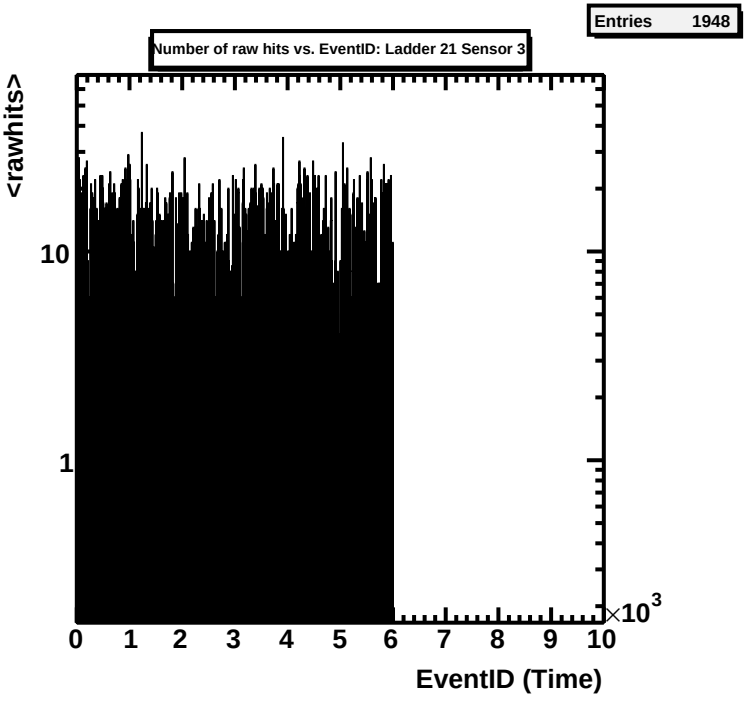

Entries 10169
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

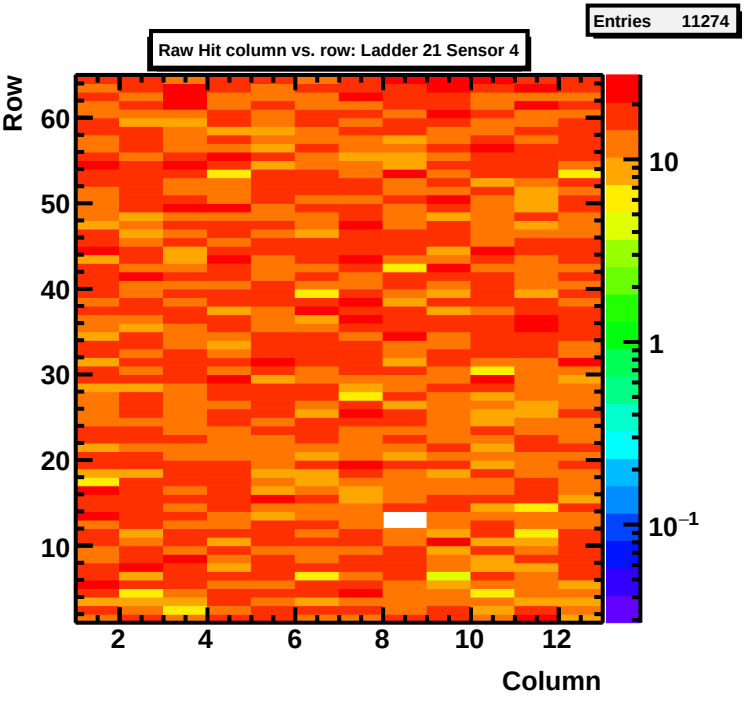

Entries 8809
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

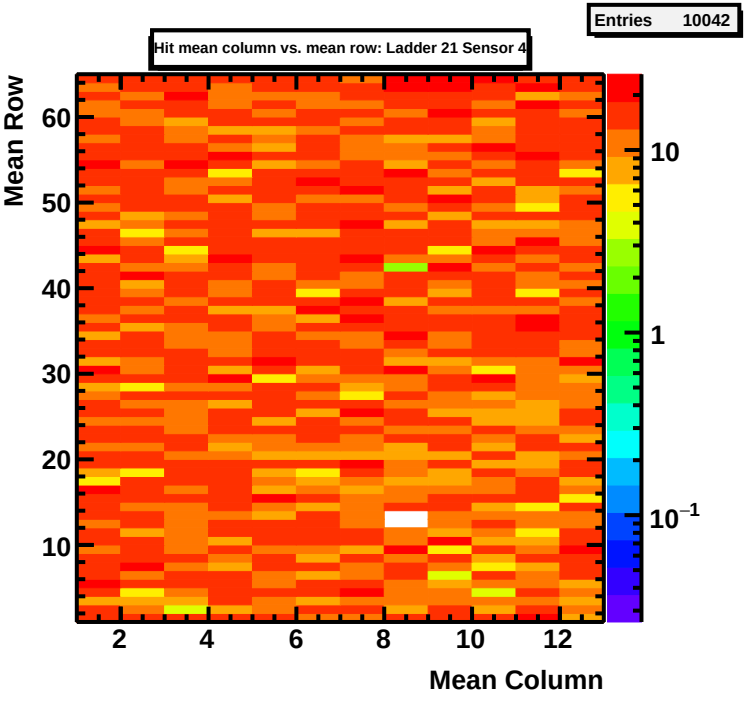

Entries 1948
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)

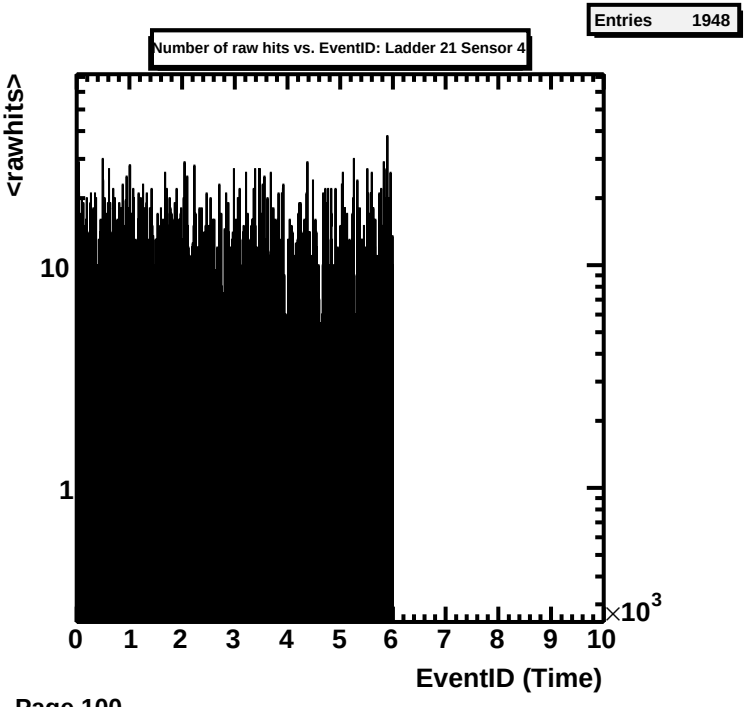

Entries 11058
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column

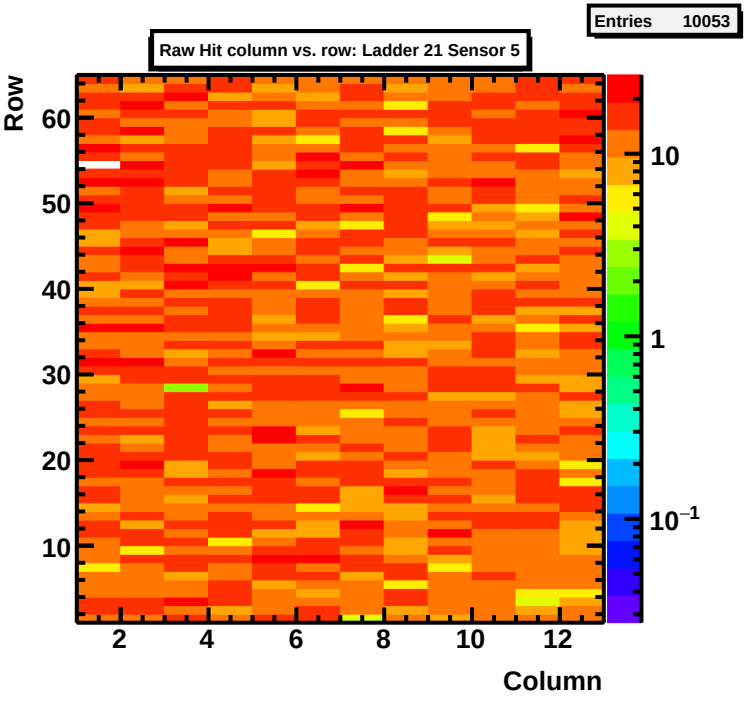

Entries 9851
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column

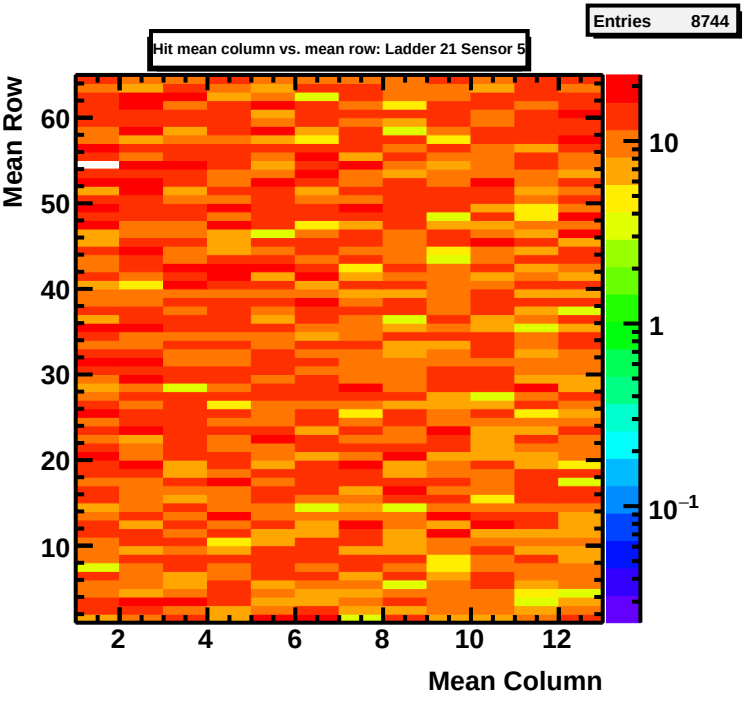

Entries 1948
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

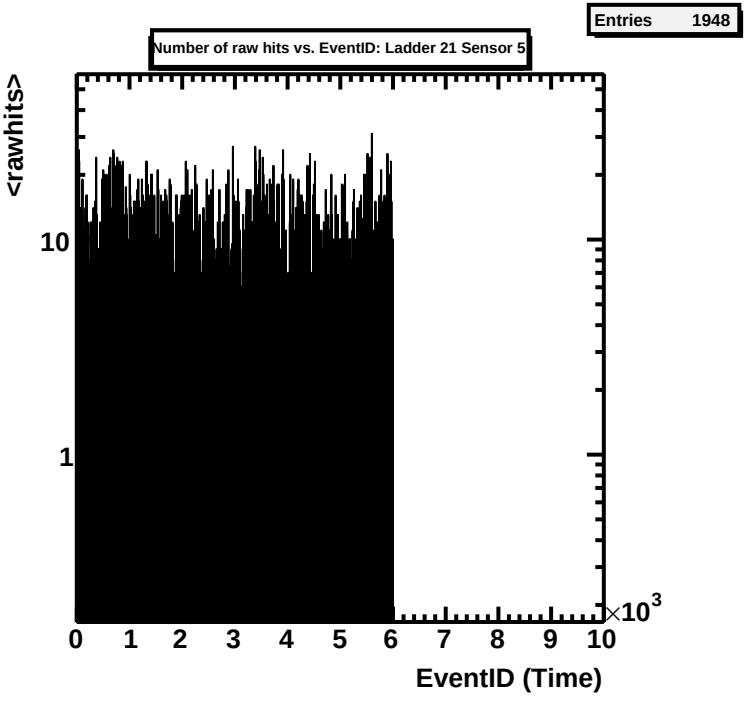

Entries 11274
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

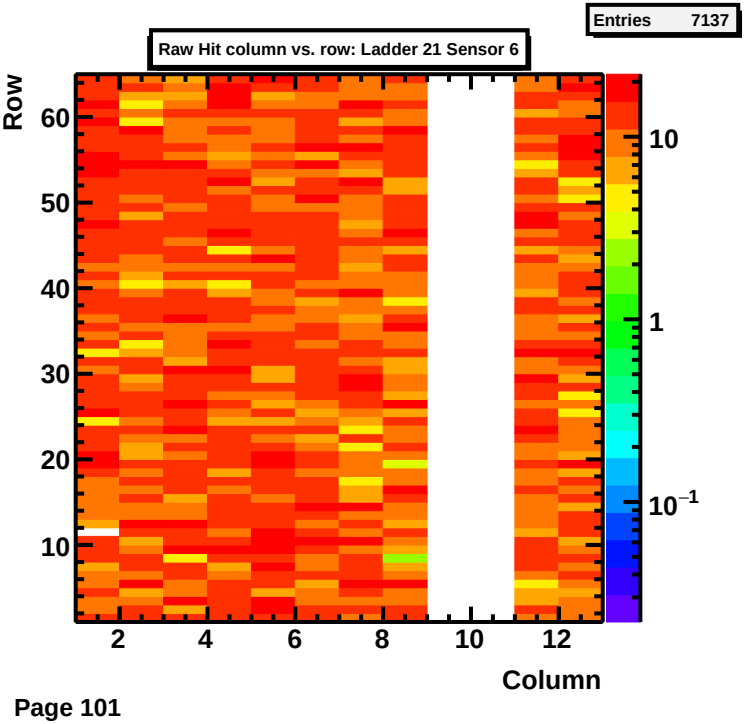

Entries 10042
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

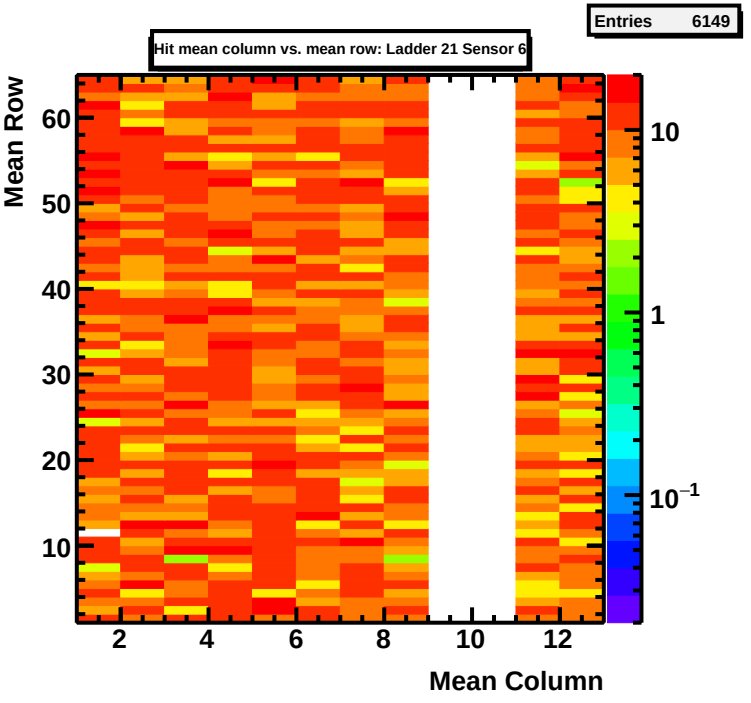

Entries 1948
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

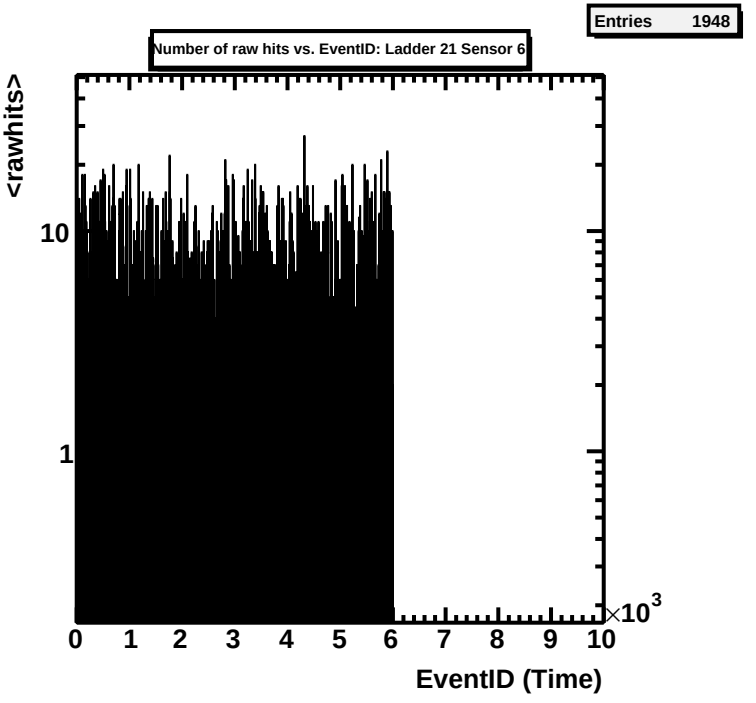

Entries 10053
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

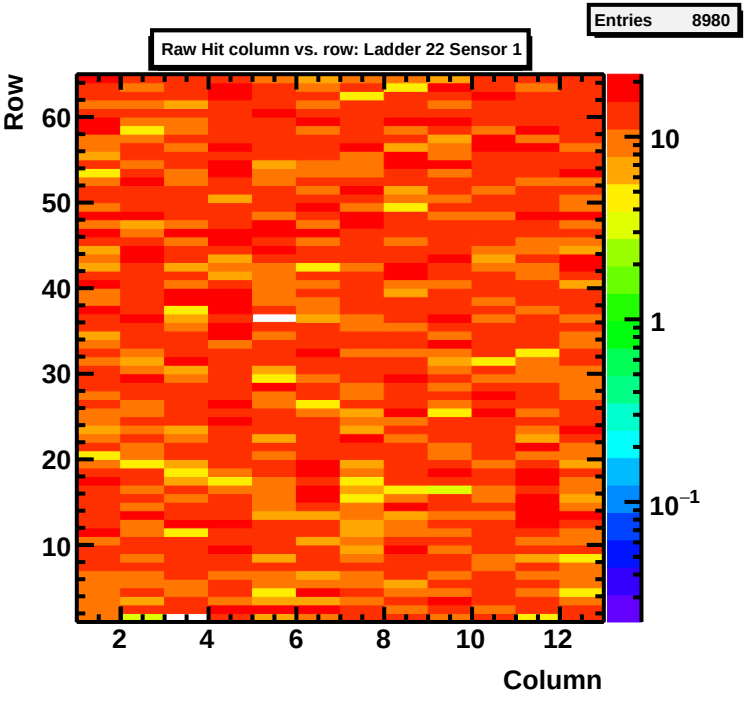

Entries 8744
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

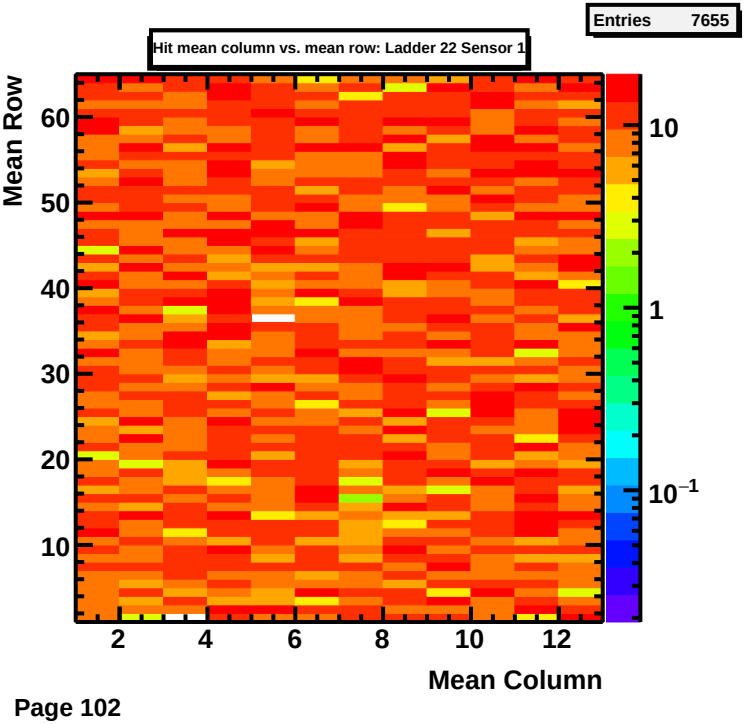

Entries 1948
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

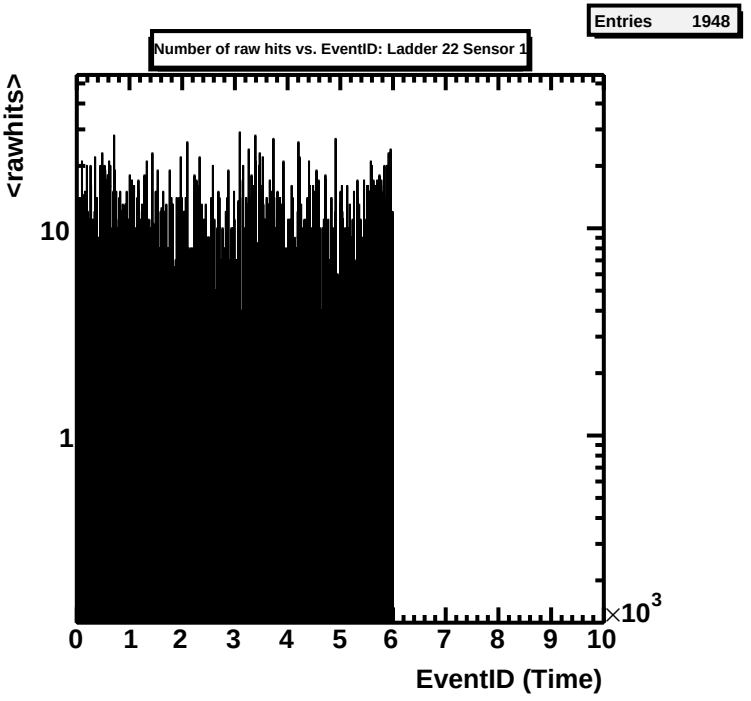

Entries 7137
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

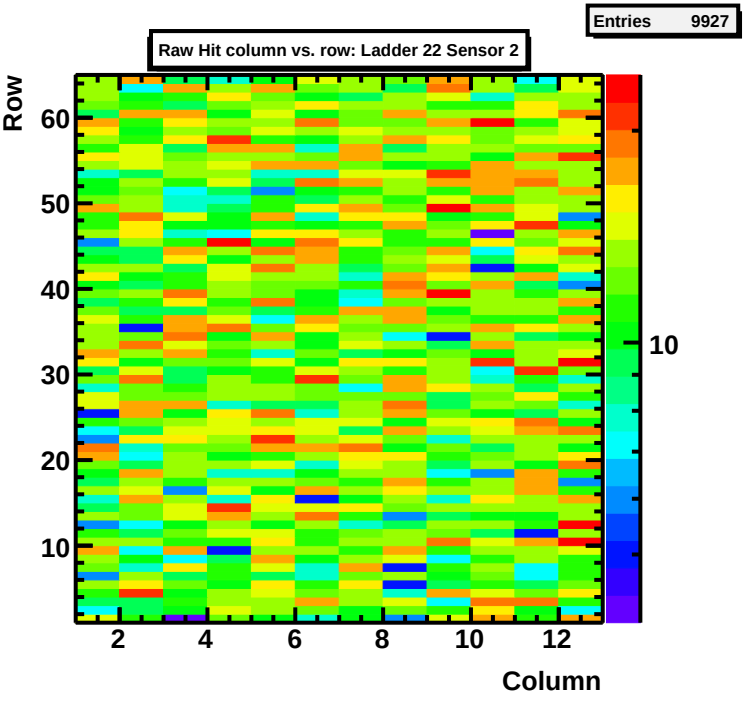

Entries 6149
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

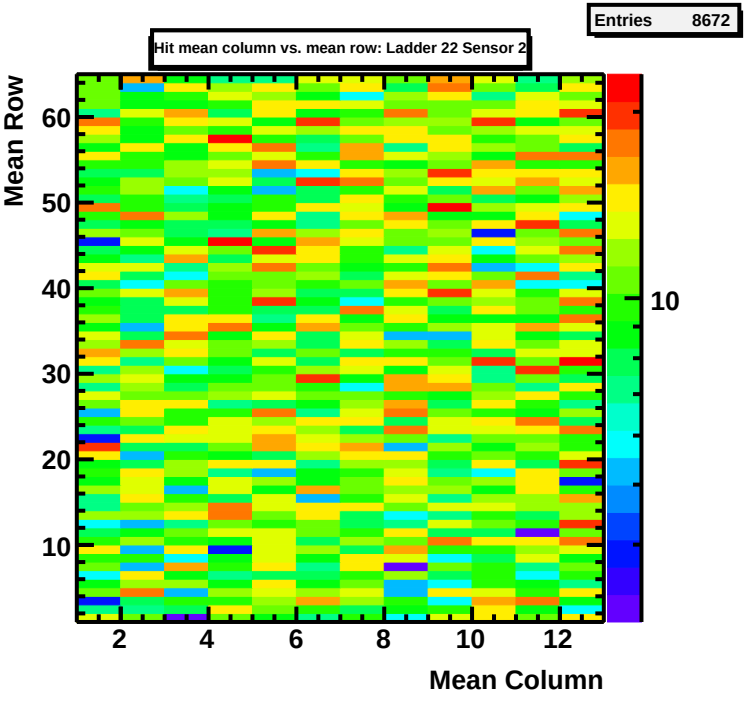

Entries 1948
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

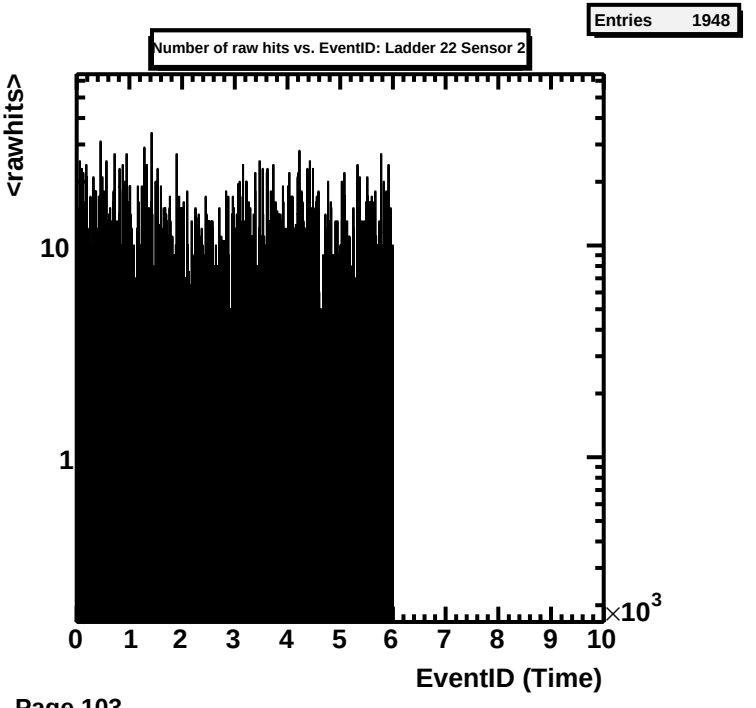

Entries 8980
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

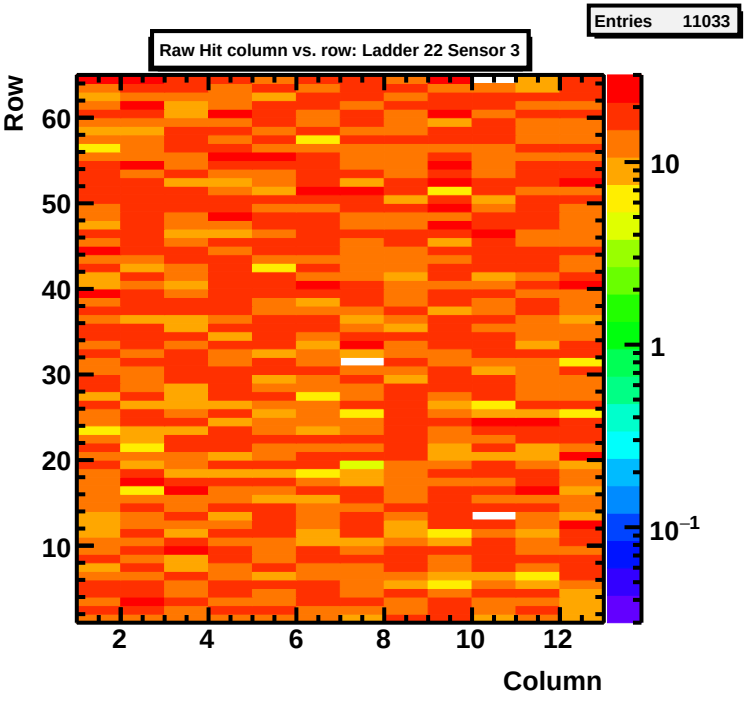

Entries 7655
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

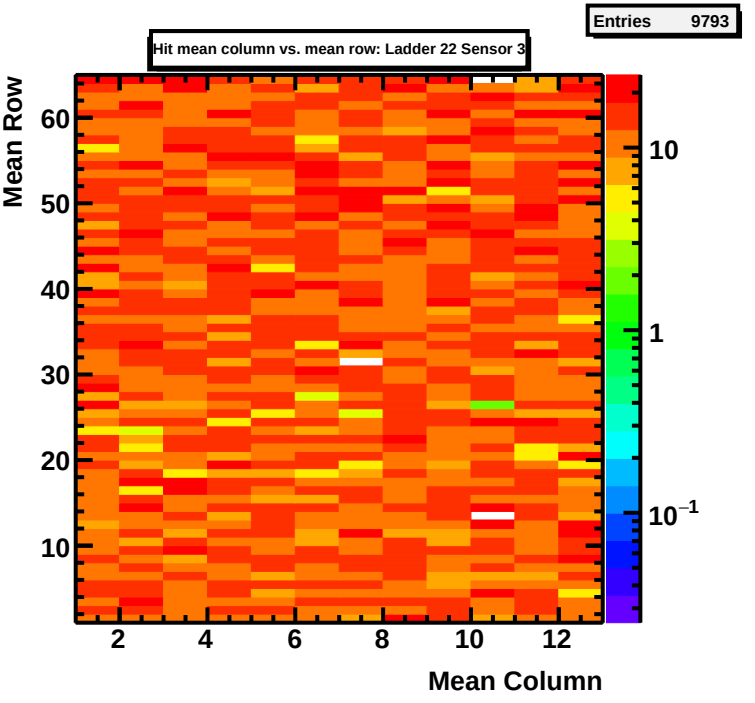

Entries 1948
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

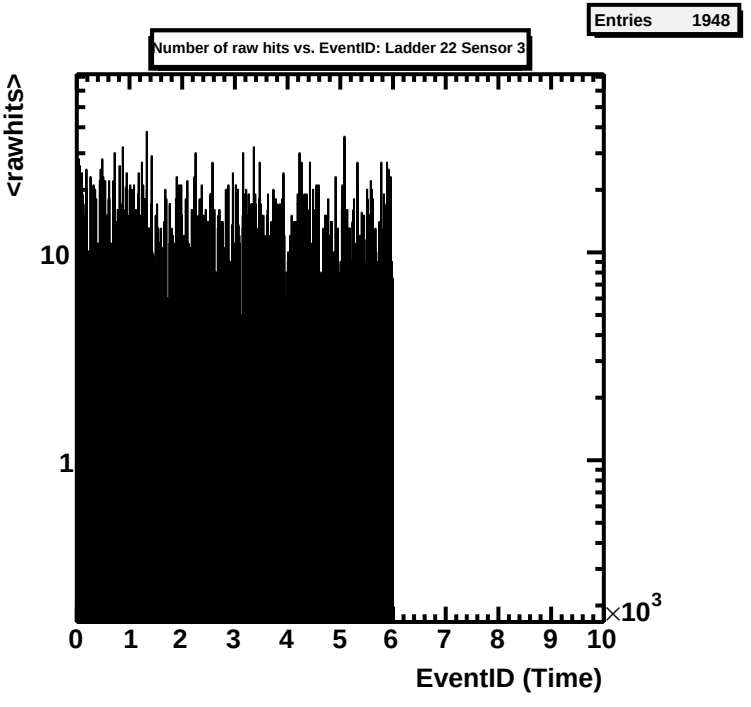

Entries 9927
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

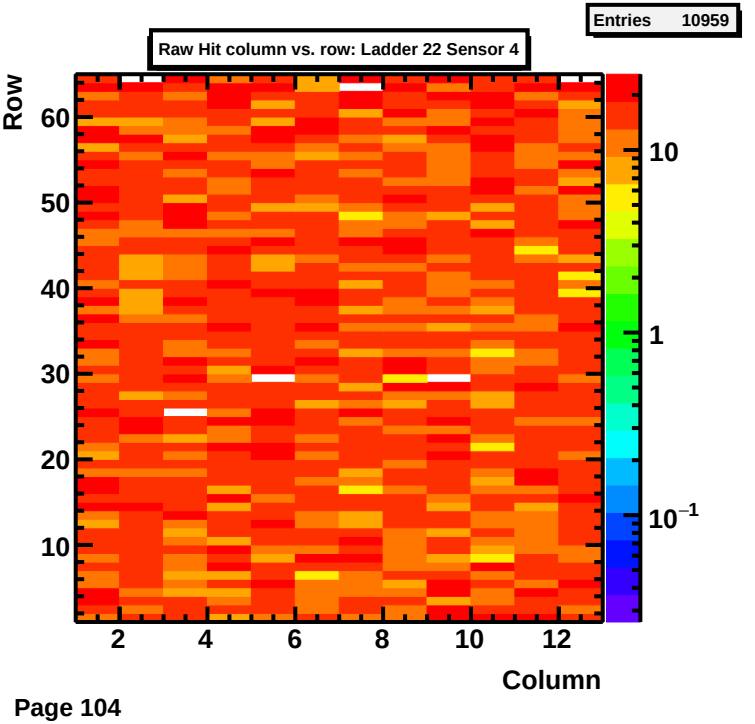

Entries 8672
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

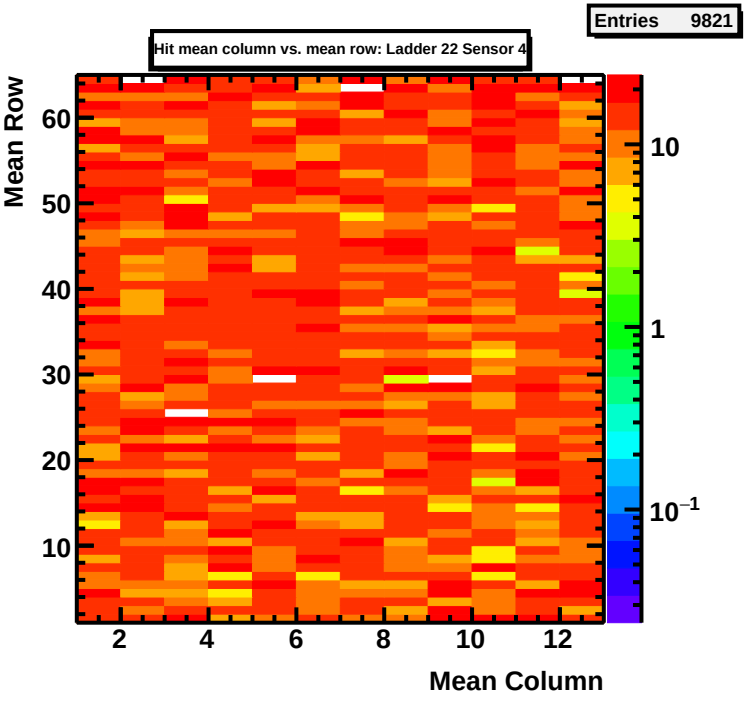

Entries 1948
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

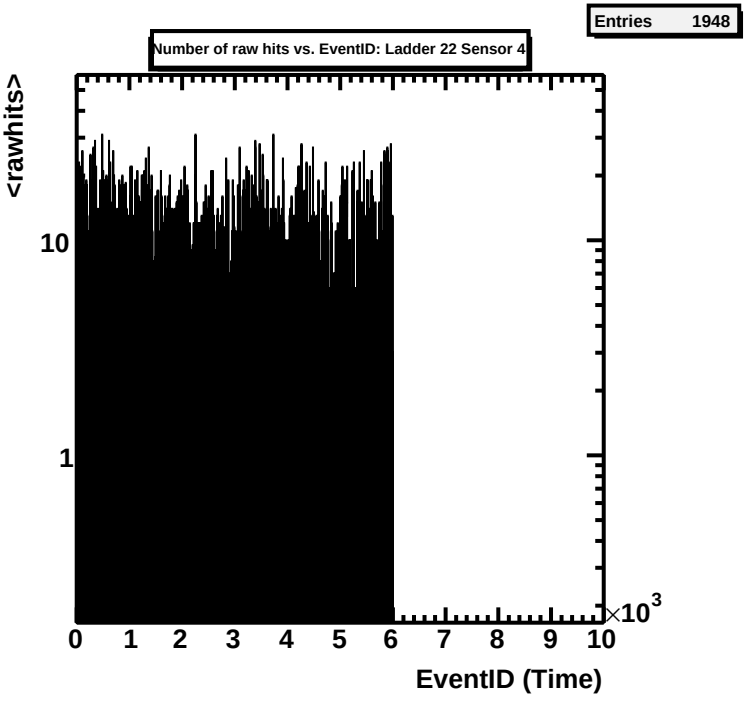

Entries 11033
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column

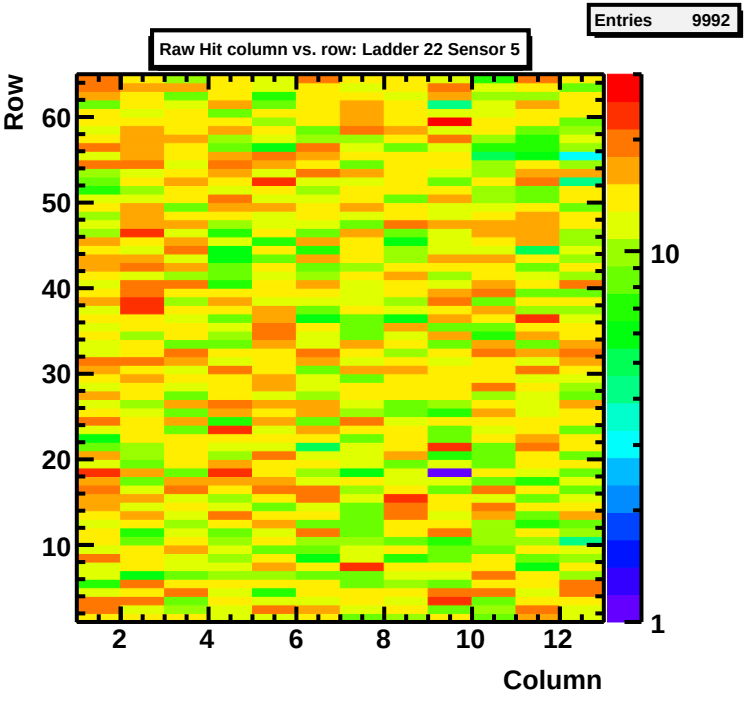

Entries 9793
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column

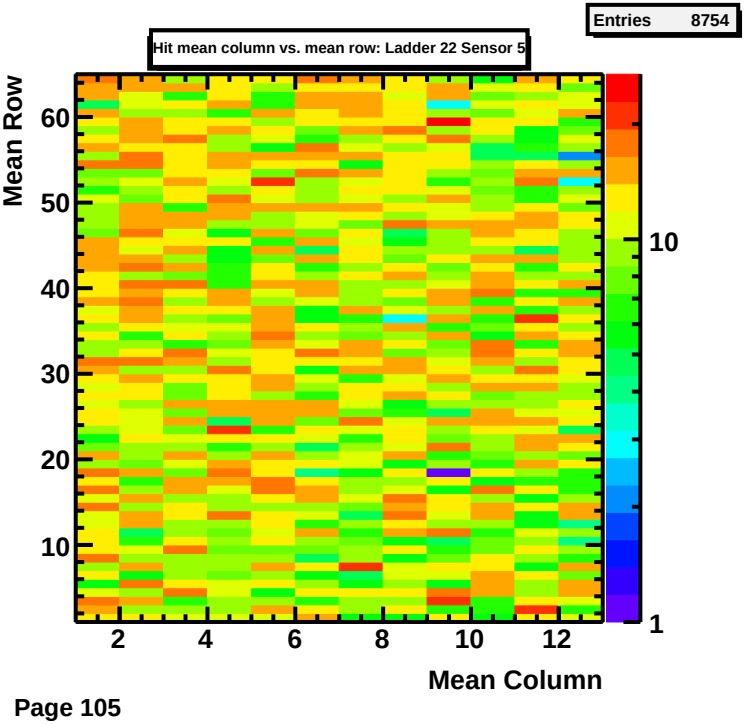

Entries 1948
Number of raw hits vs. EventID: Ladder 22 Sensor 3
<rawhits>
EventID (Time)

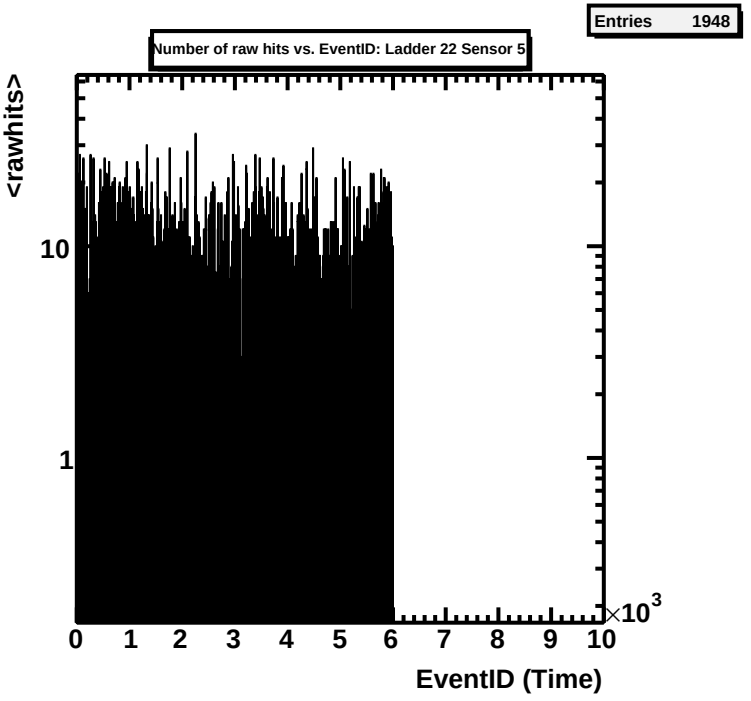

Entries 10959
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column

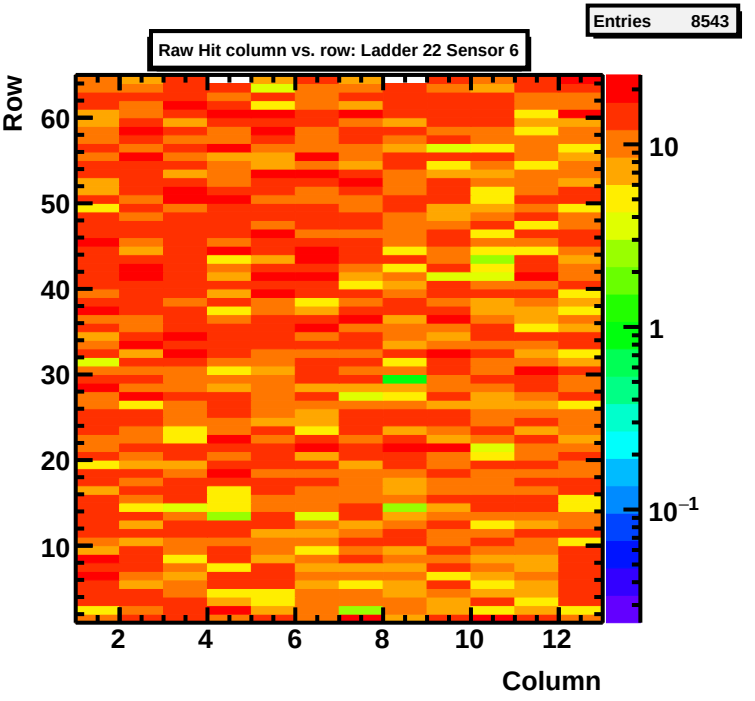

Entries 9821
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

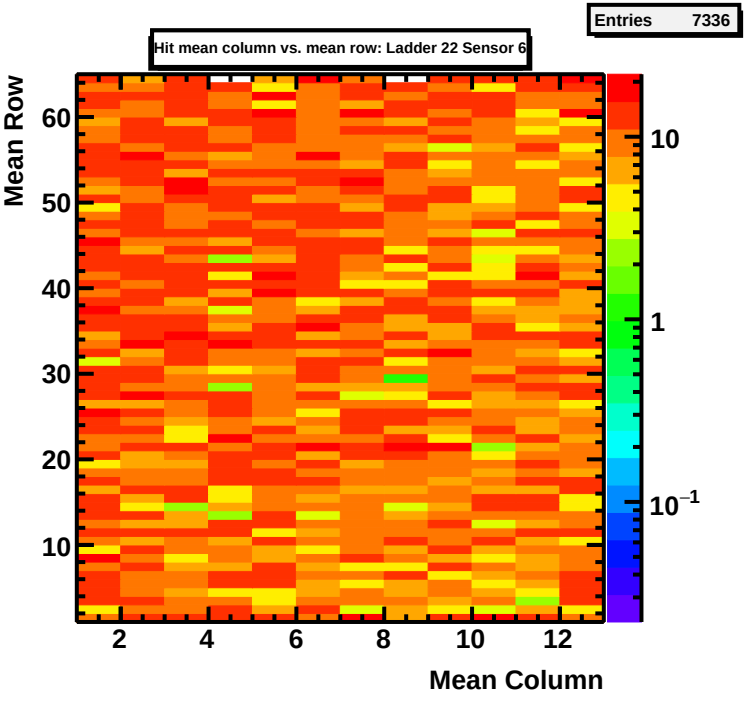

Entries 1948
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

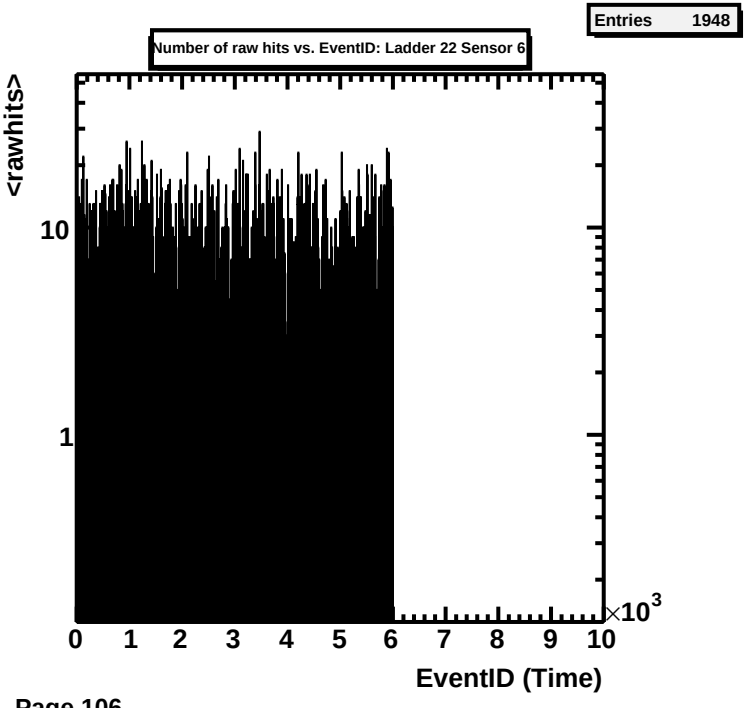

Entries 9992
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

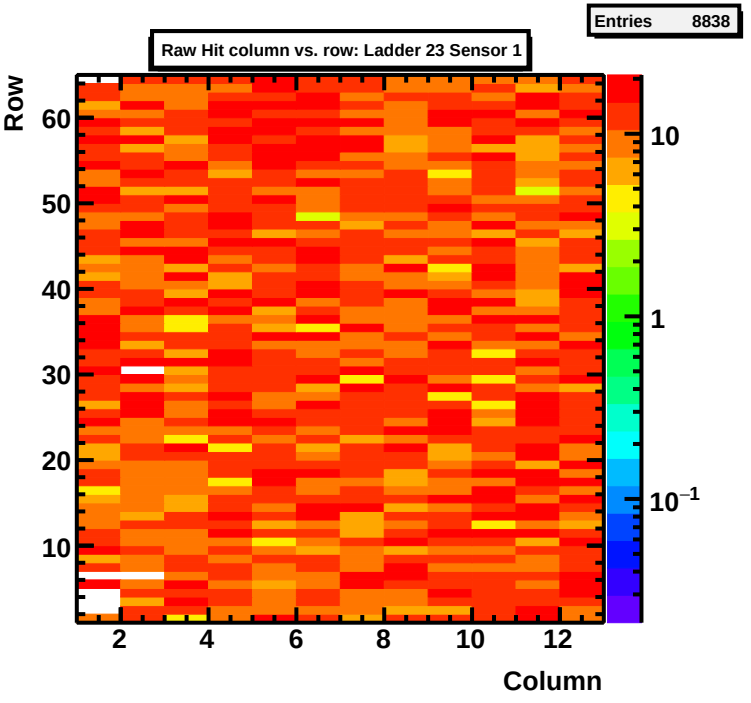

Entries 8754
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

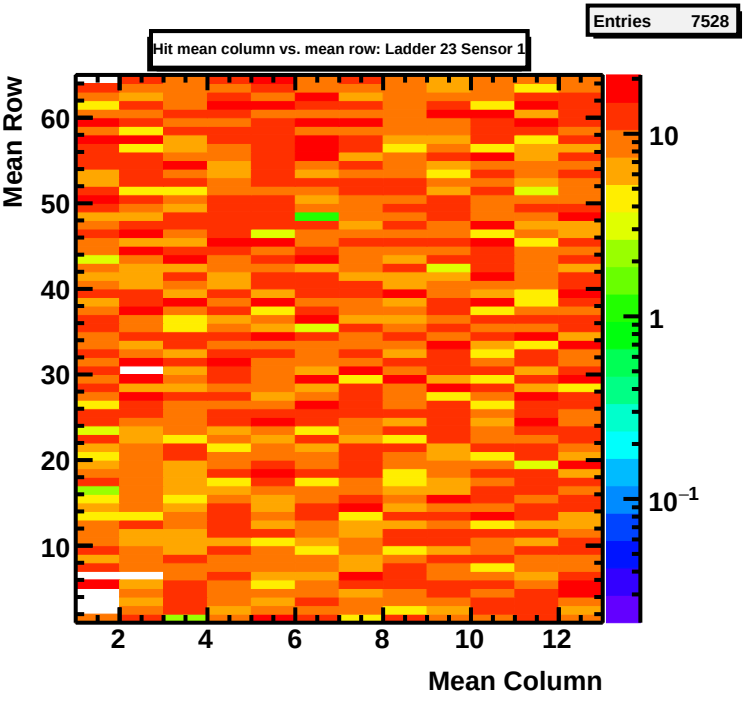

Entries 1948
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

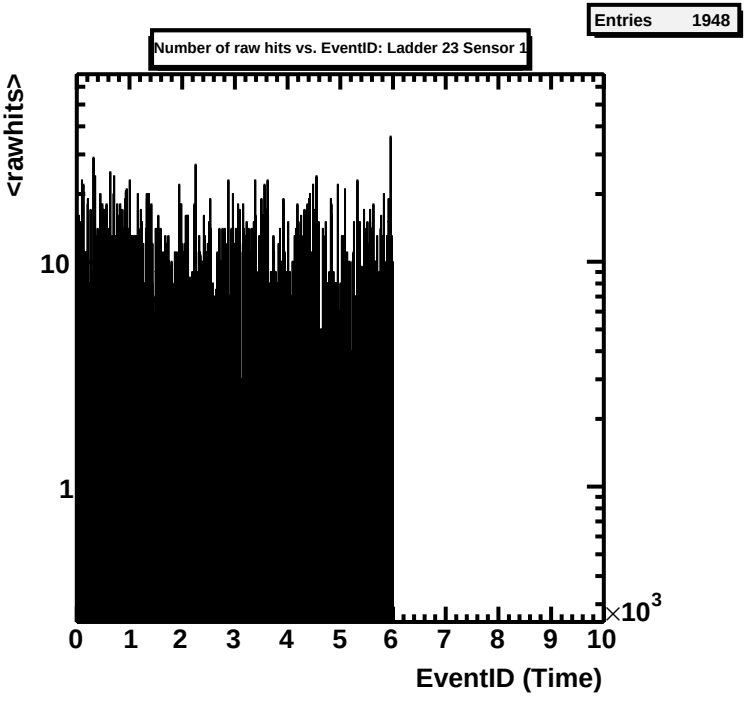

Entries 8543
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

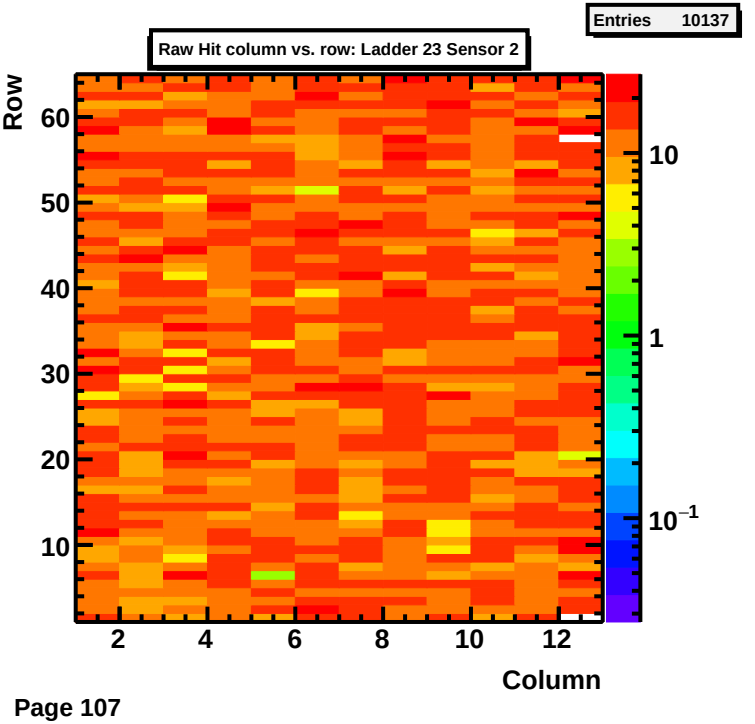

Entries 7336
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

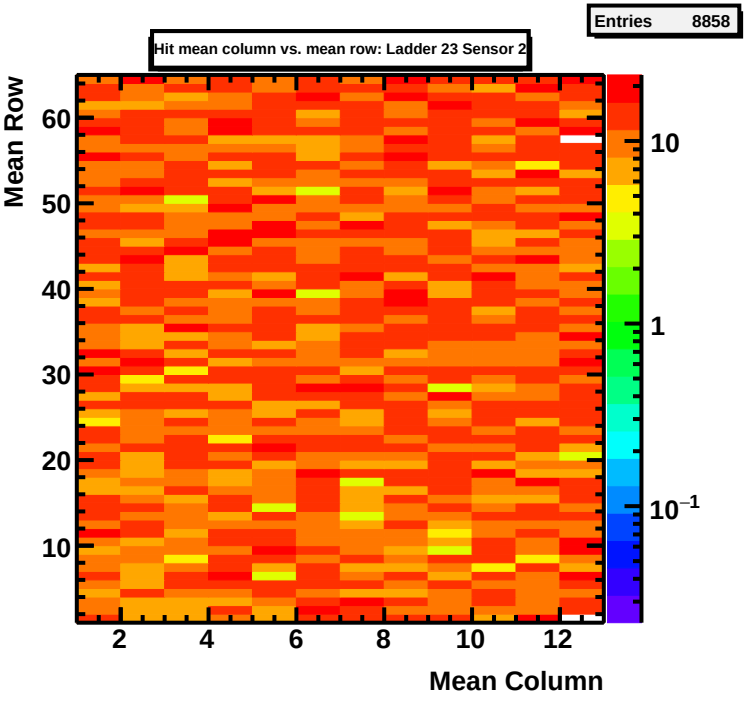

Entries 1948
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

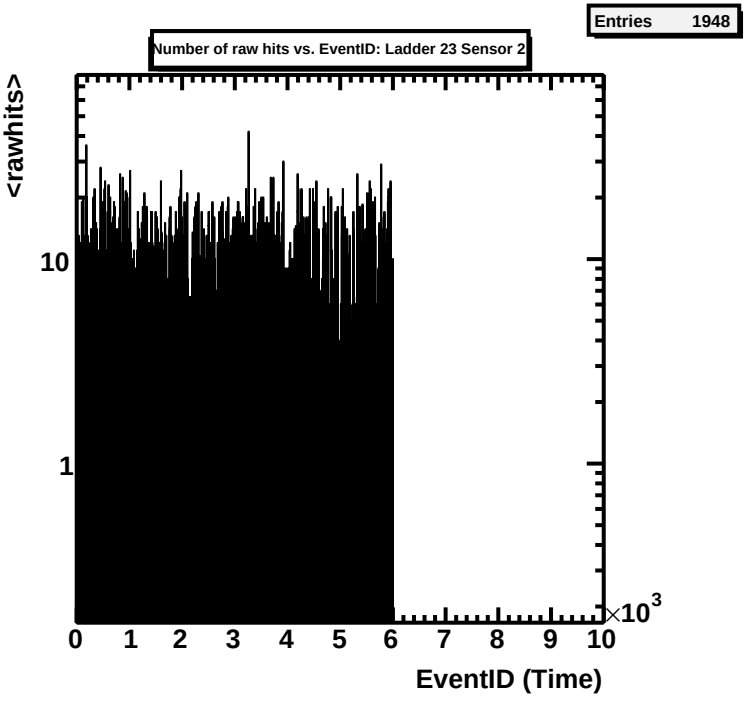

Entries 8838
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column

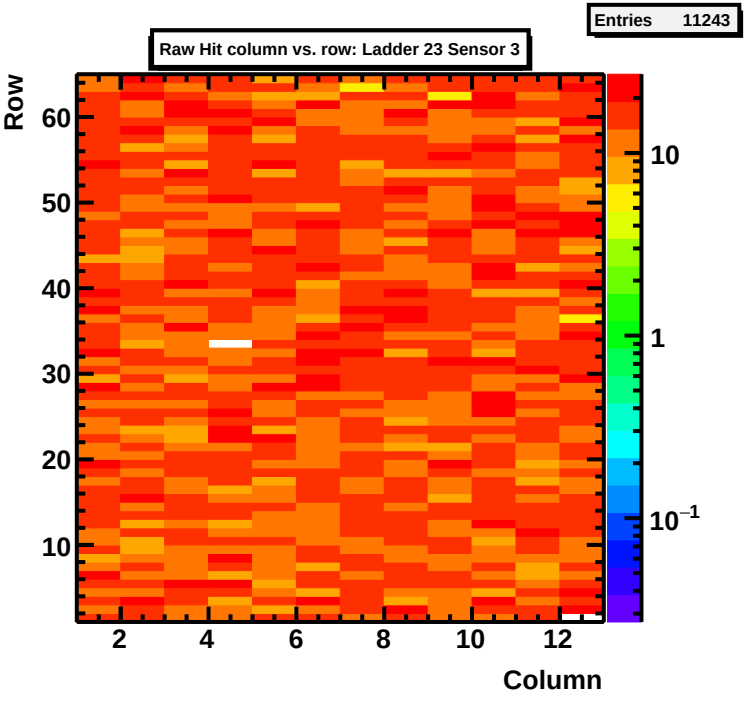

Entries 7528
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column

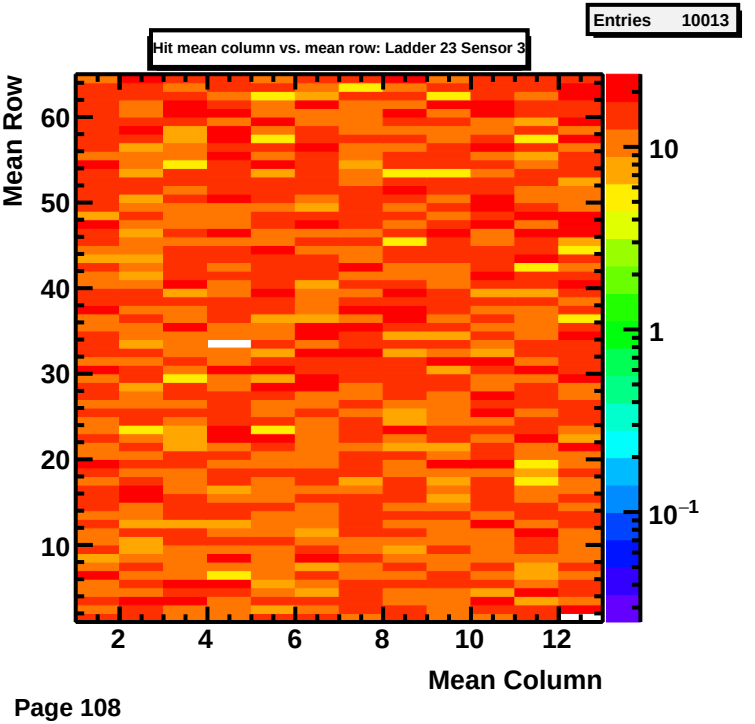

Entries 1948
Number of raw hits vs. EventID: Ladder 23 Sensor 1
<rawhits>
EventID (Time)

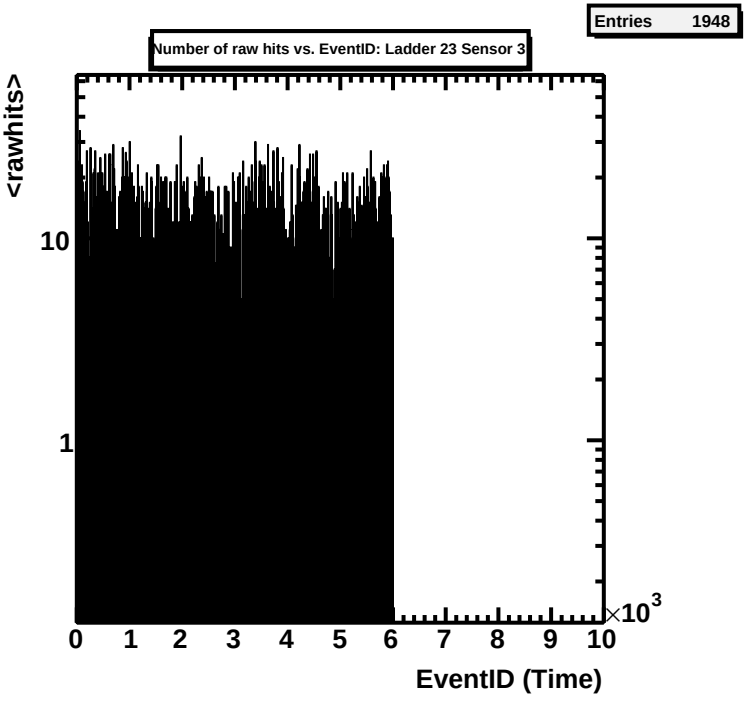

Entries 10137
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column

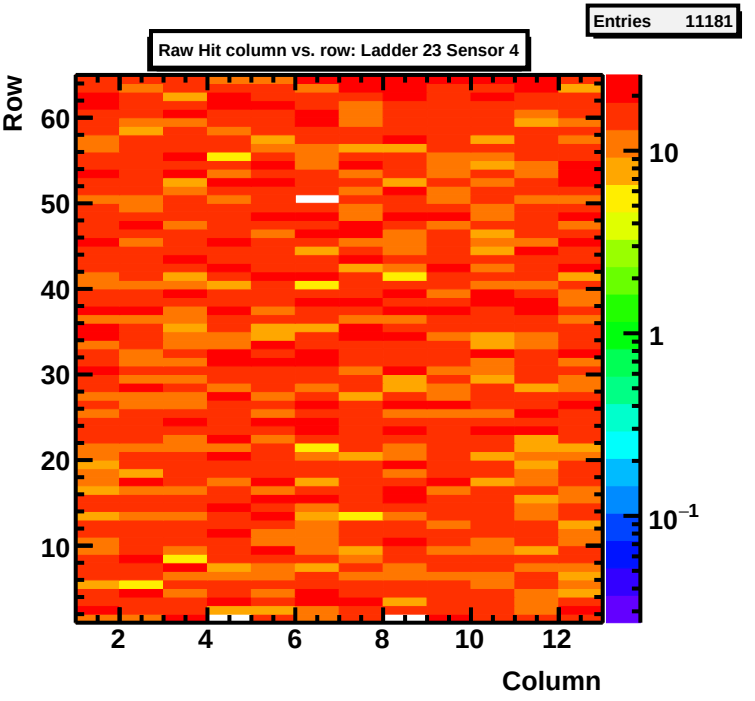

Entries 8858
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

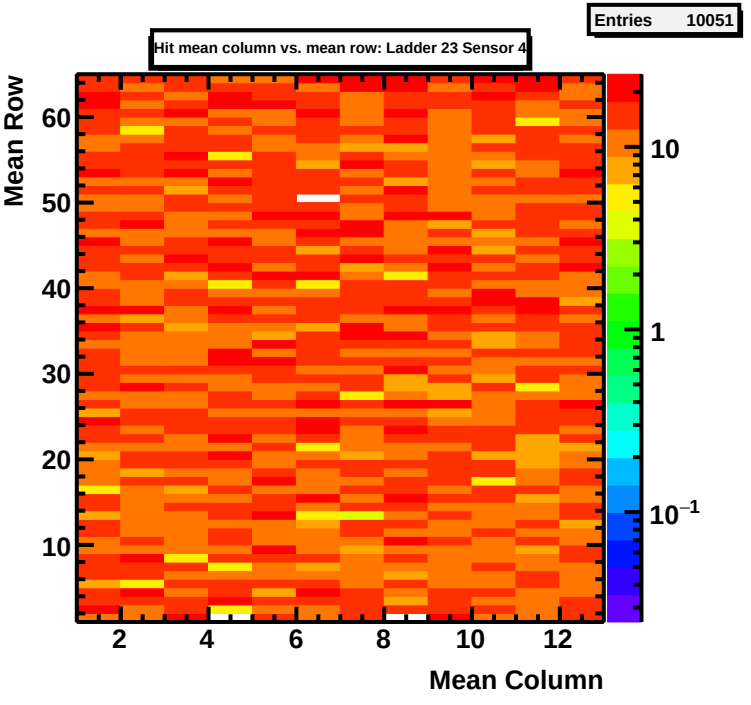

Entries 1948
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

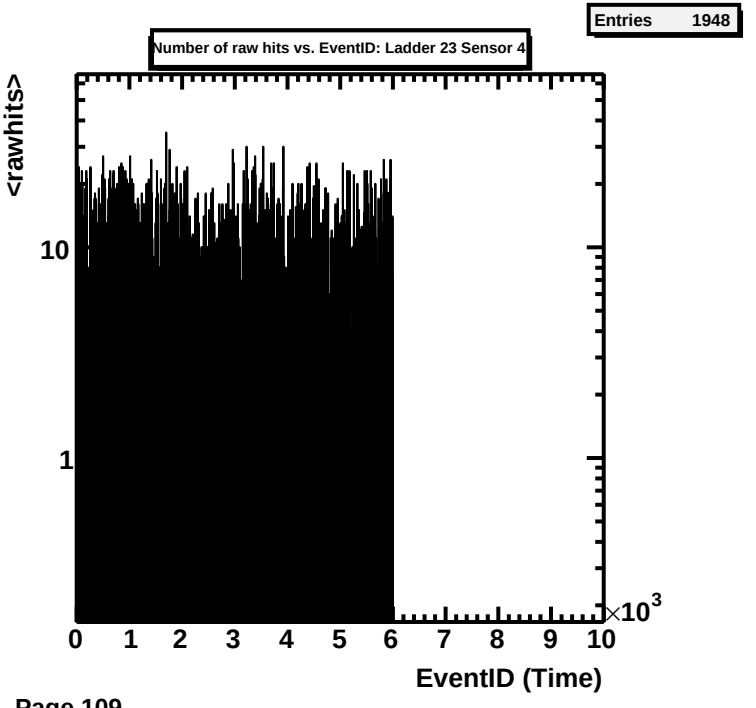

Entries 11243
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

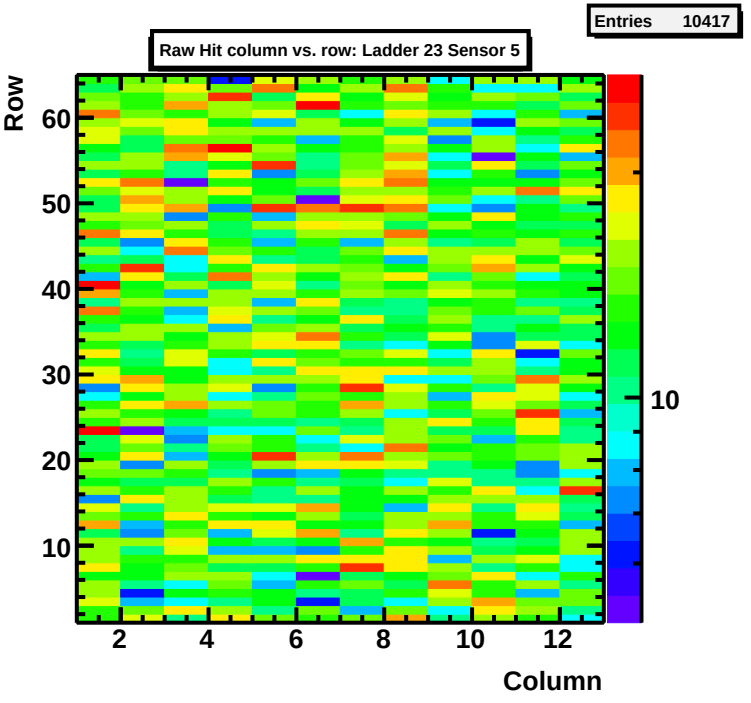

Entries 10013
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

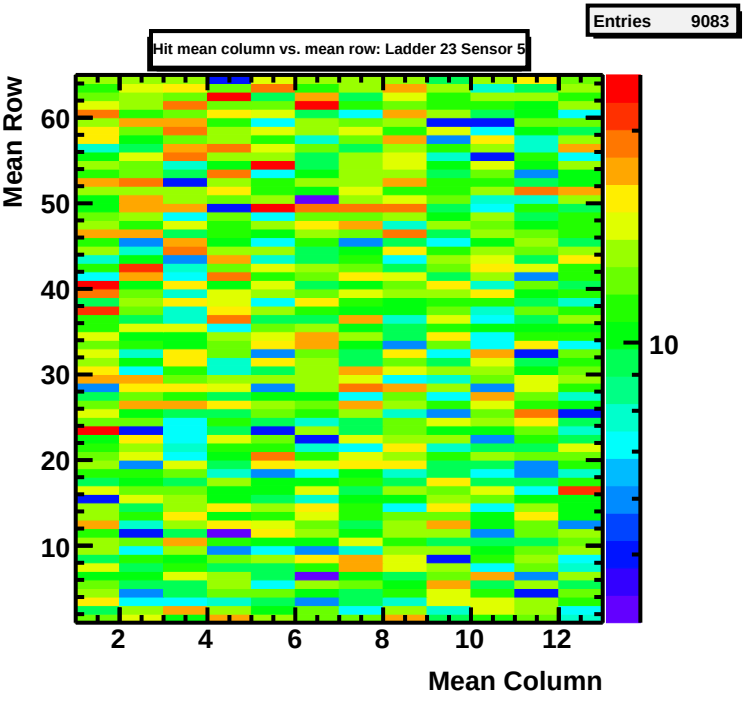

Entries 1948
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

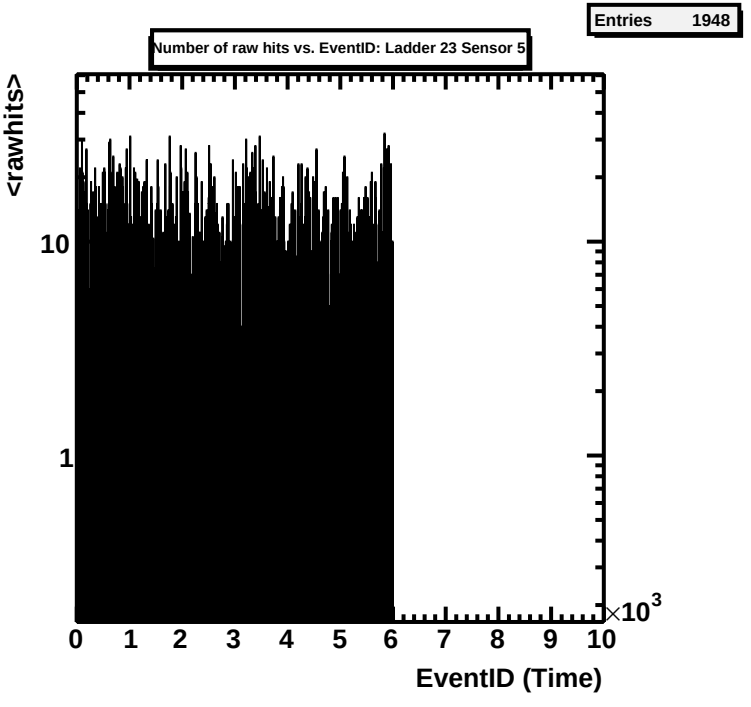

Entries 11181
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

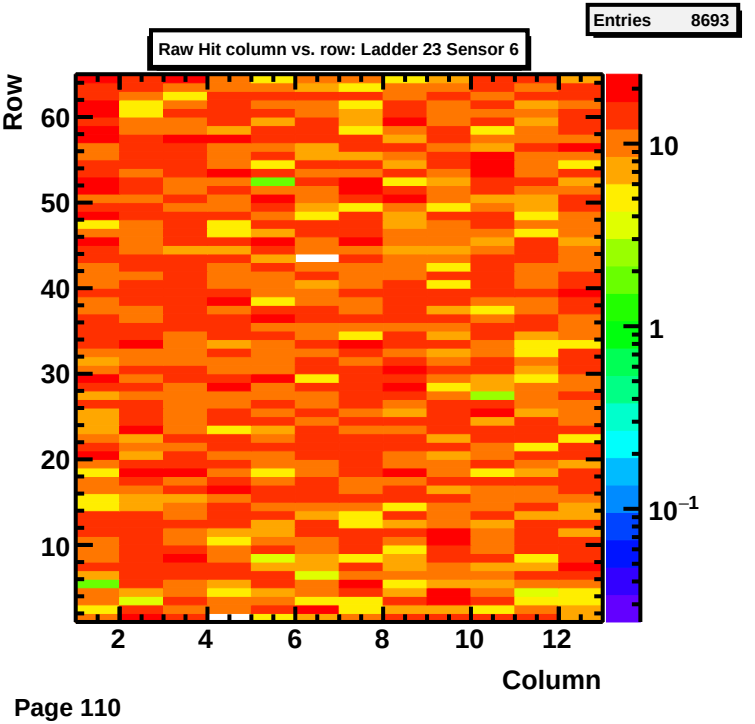

Entries 10051
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

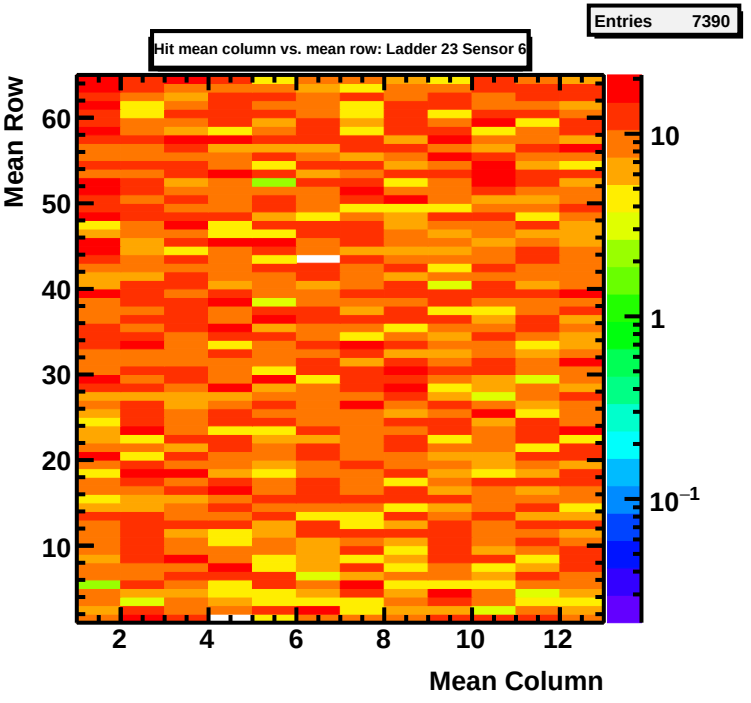

Entries 1948
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

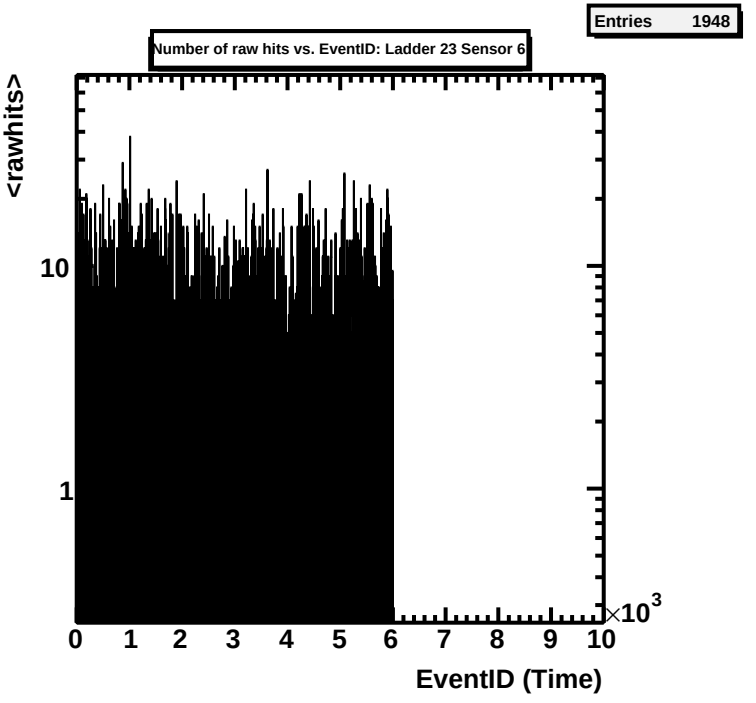

Entries 10417
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

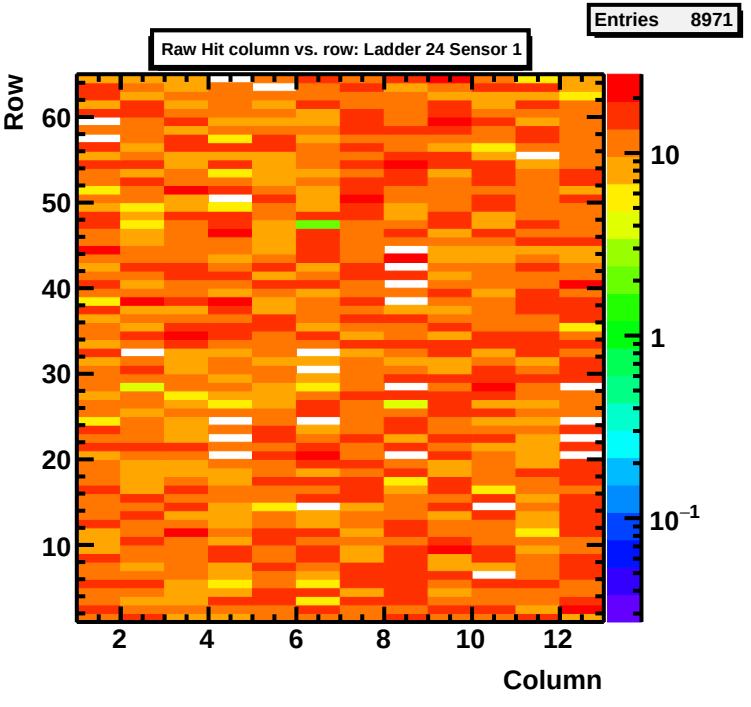

Entries 9083
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

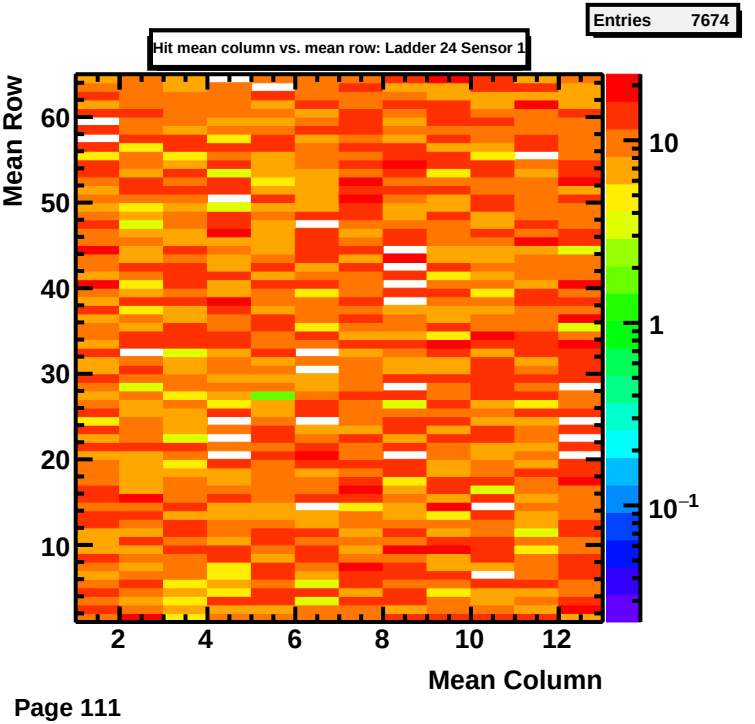

Entries 1948
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

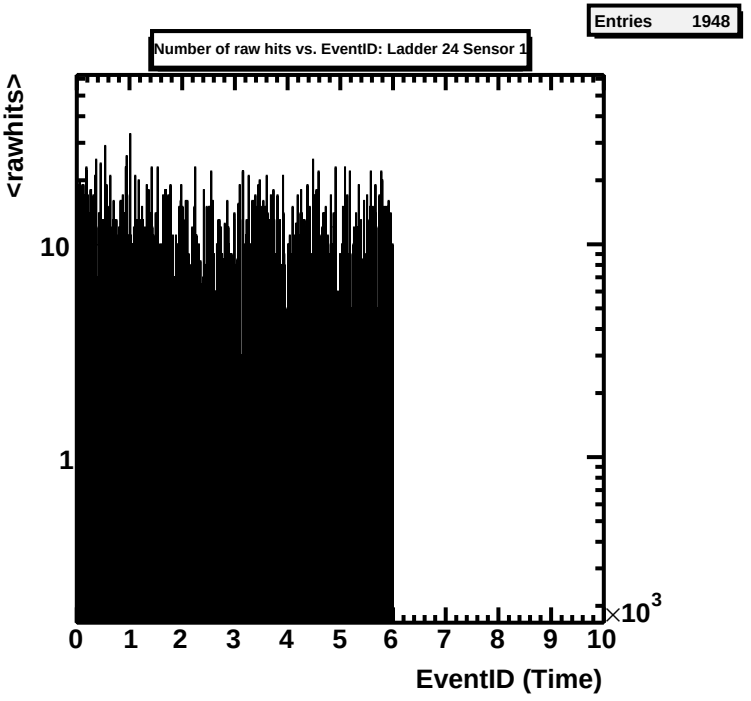

Entries 8693
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

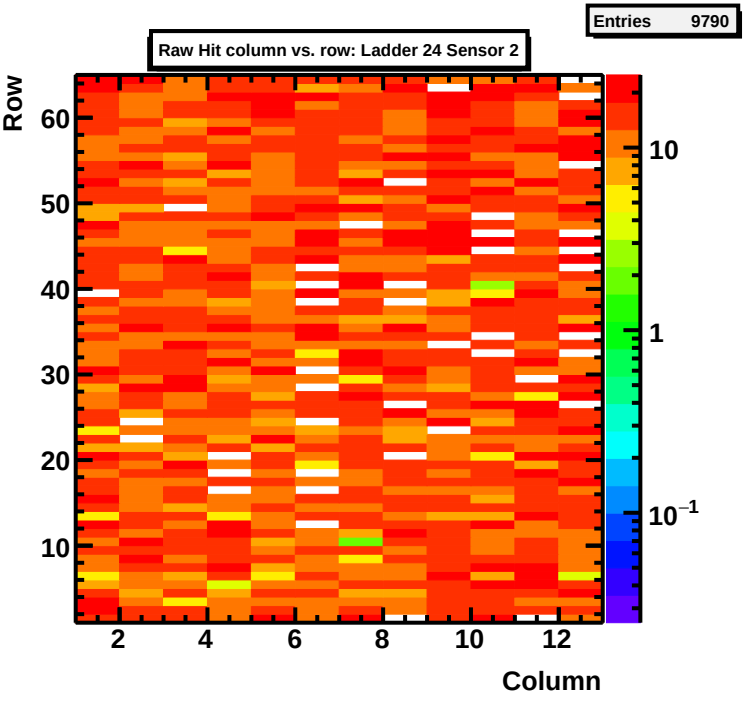

Entries 7390
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

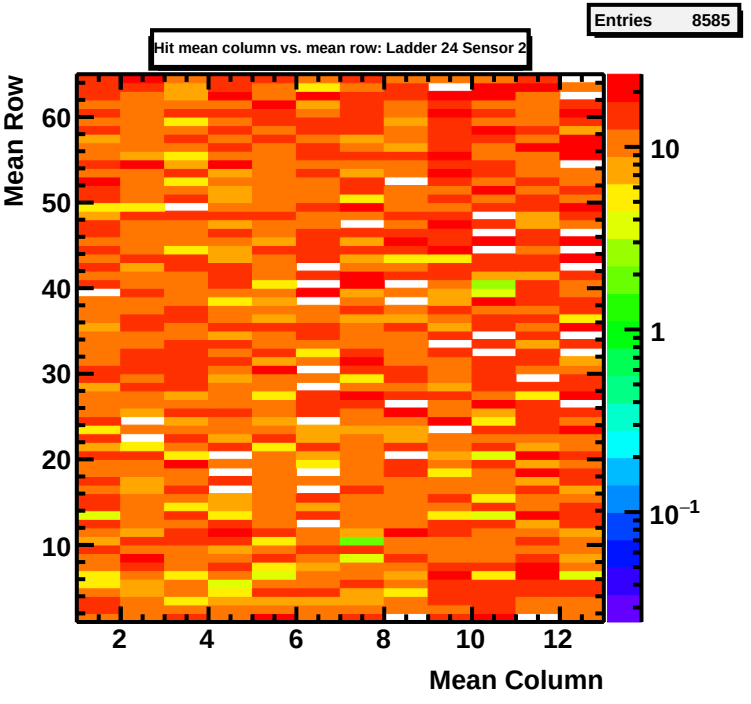

Entries 1948
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

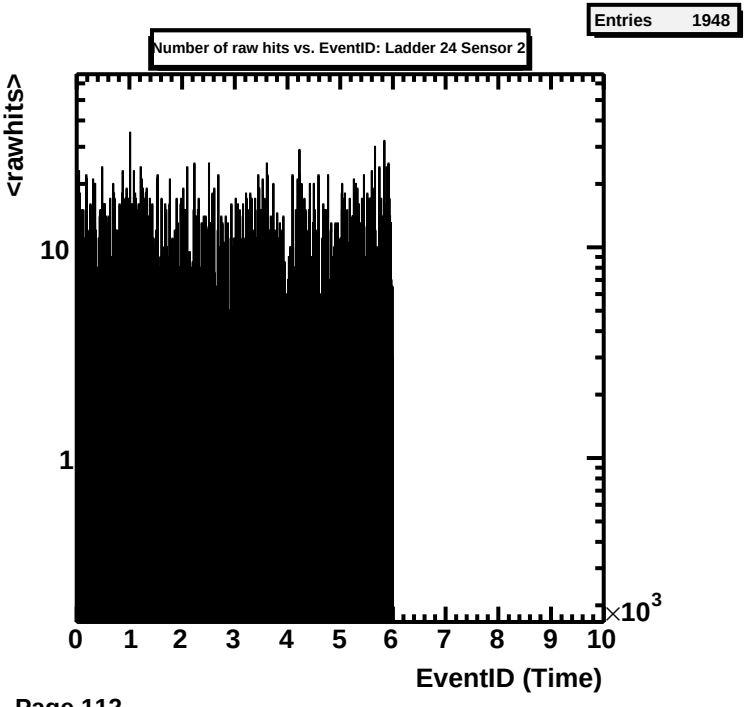

Entries 8971
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

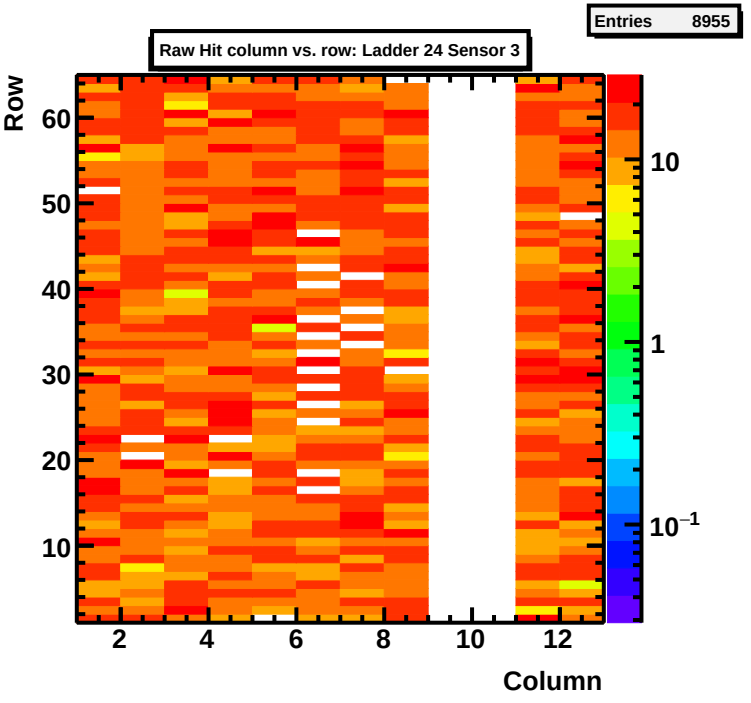

Entries 7674
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

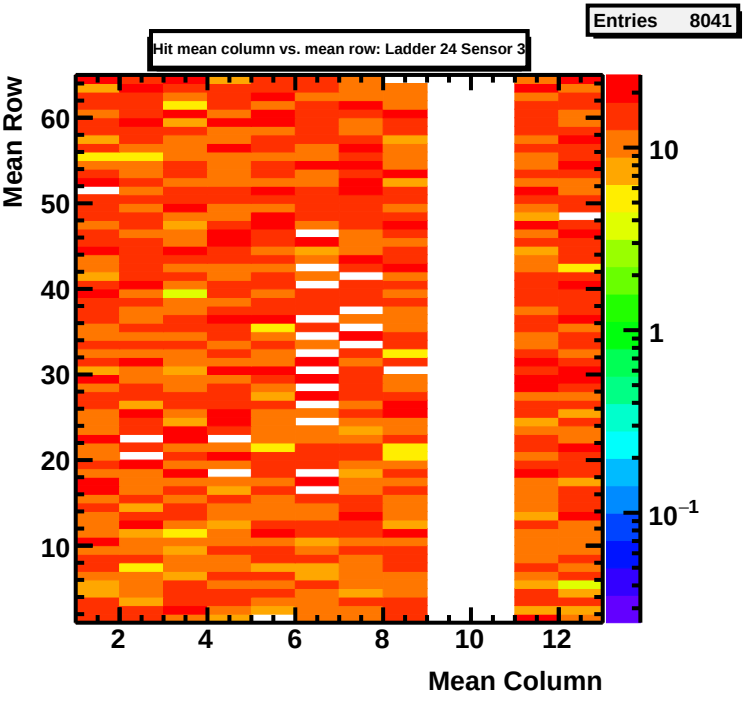

Entries 1948
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

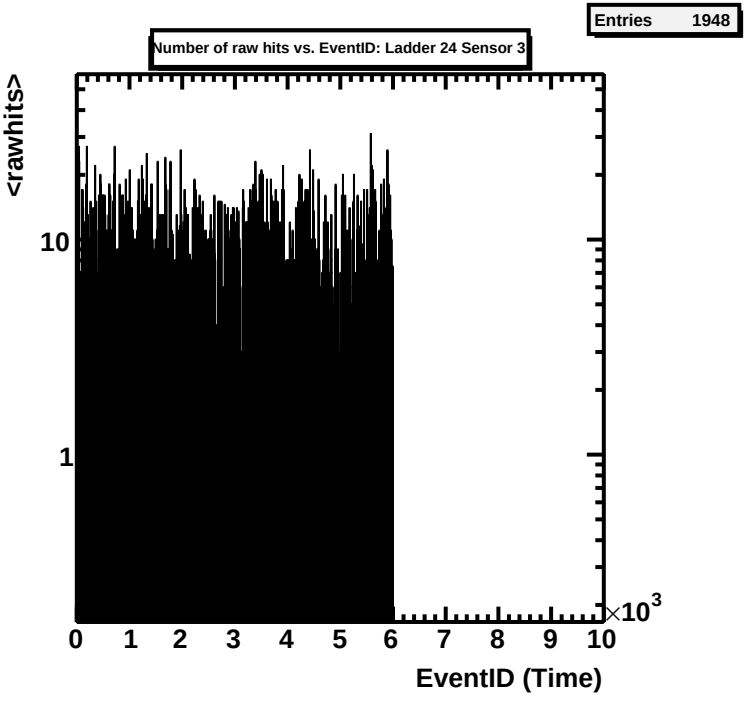

Entries 9790
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

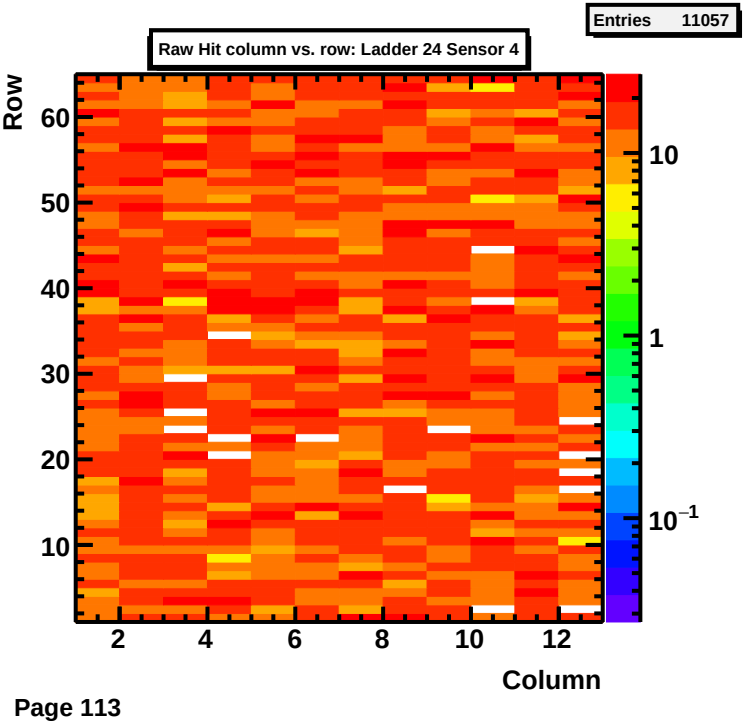

Entries 8585
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

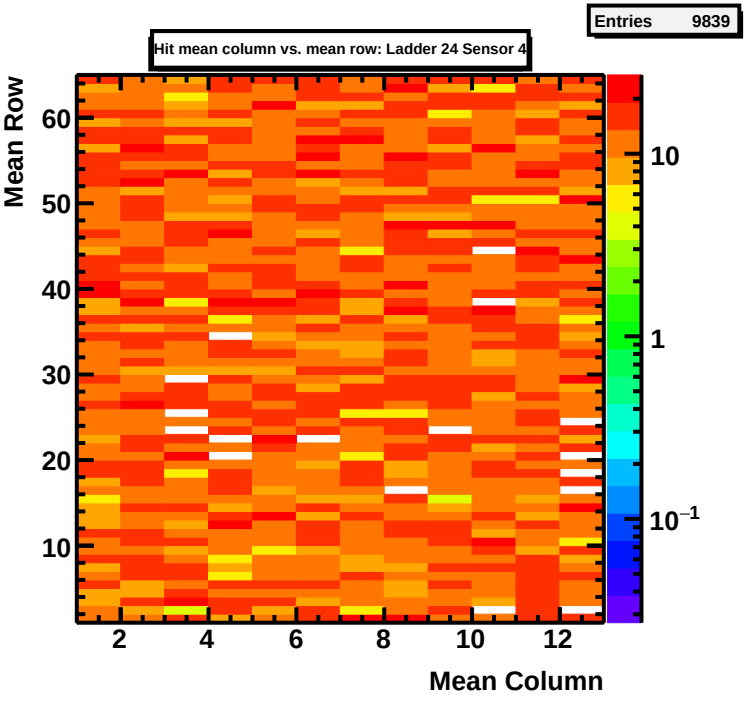

Entries 1948
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

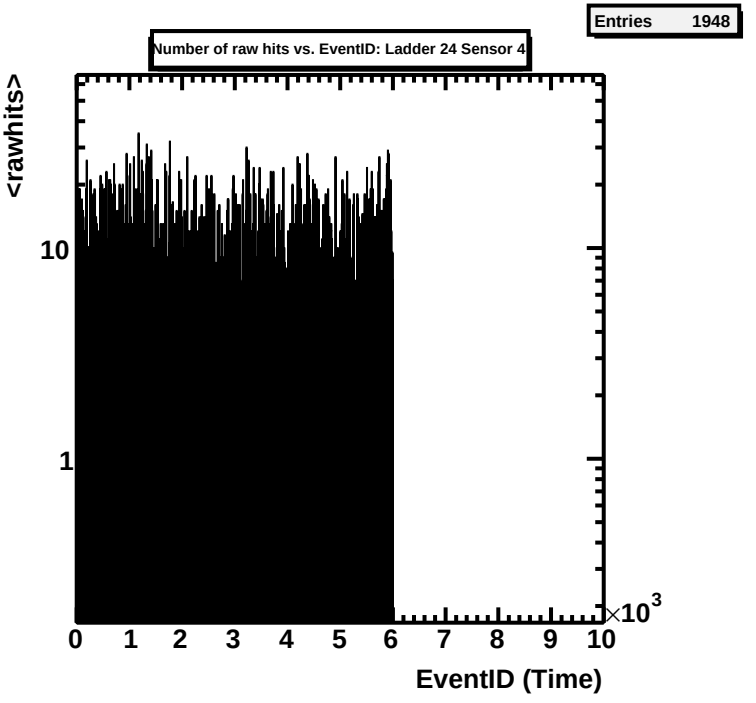

Entries 8955
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

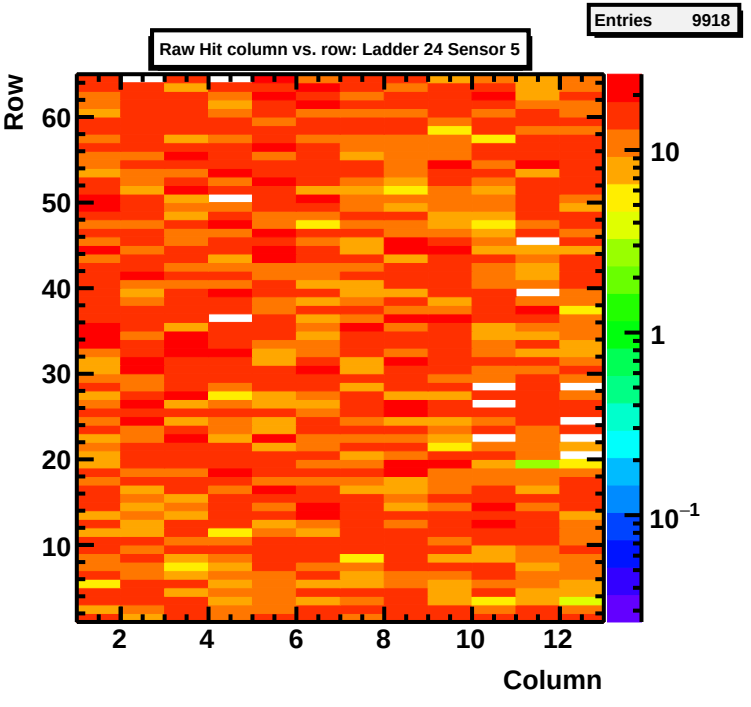

Entries 8041
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

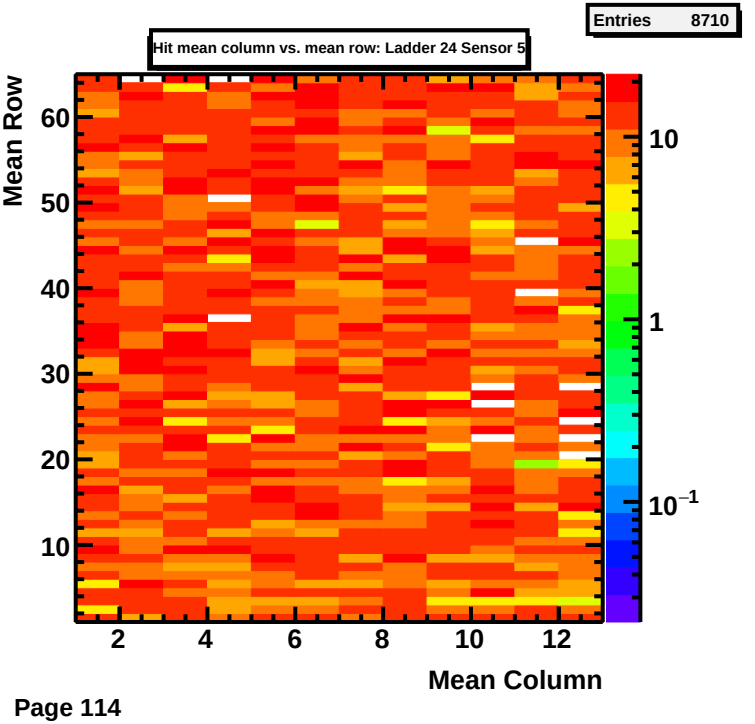

Entries 1948
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)

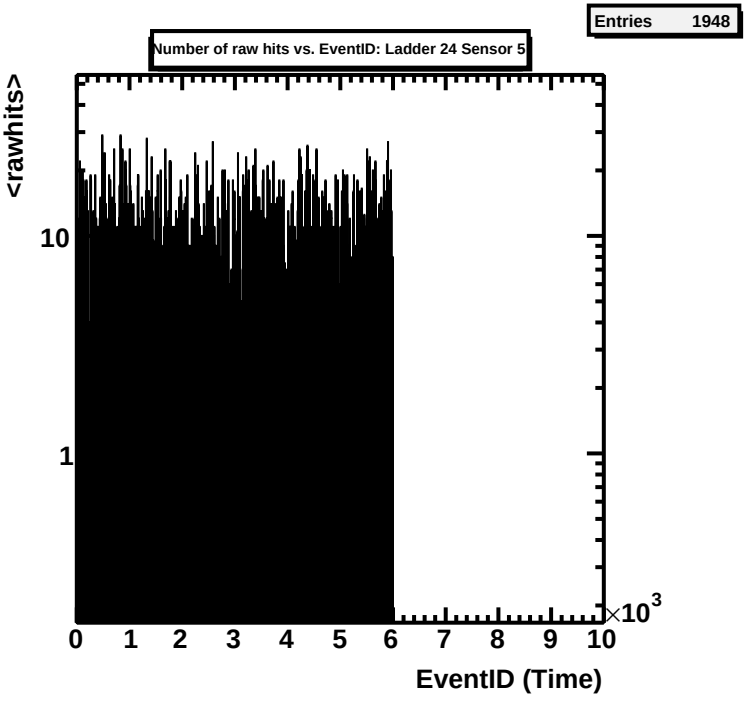

Entries 11057
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

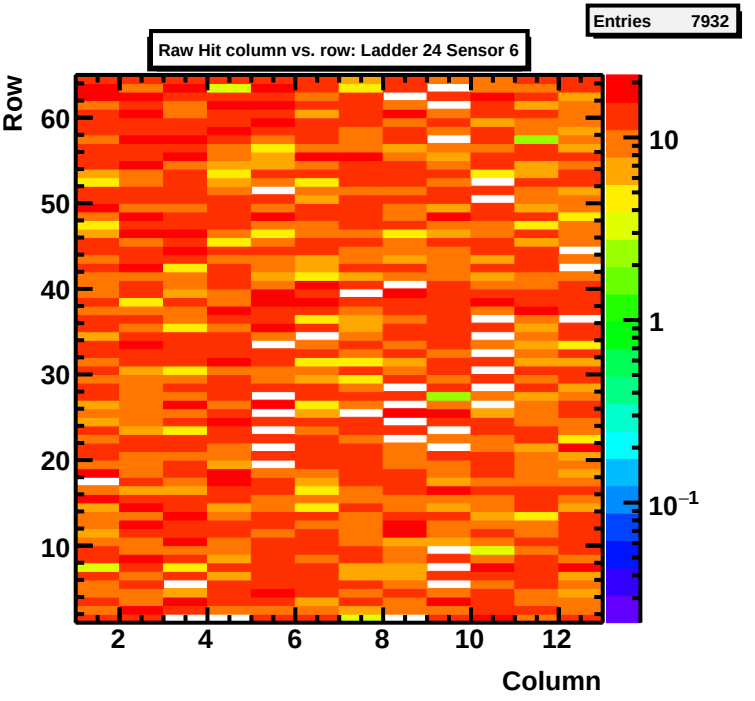

Entries 9839
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

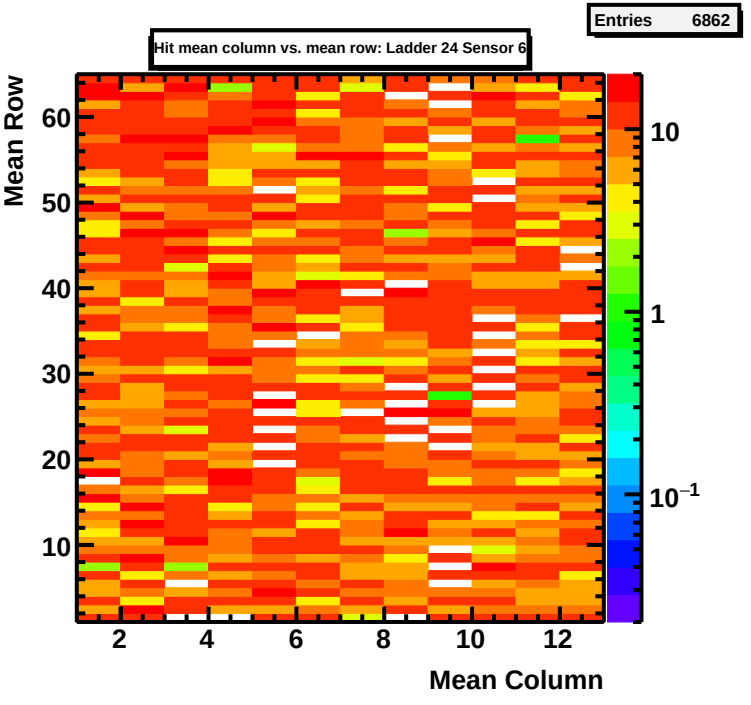

Entries 1948
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

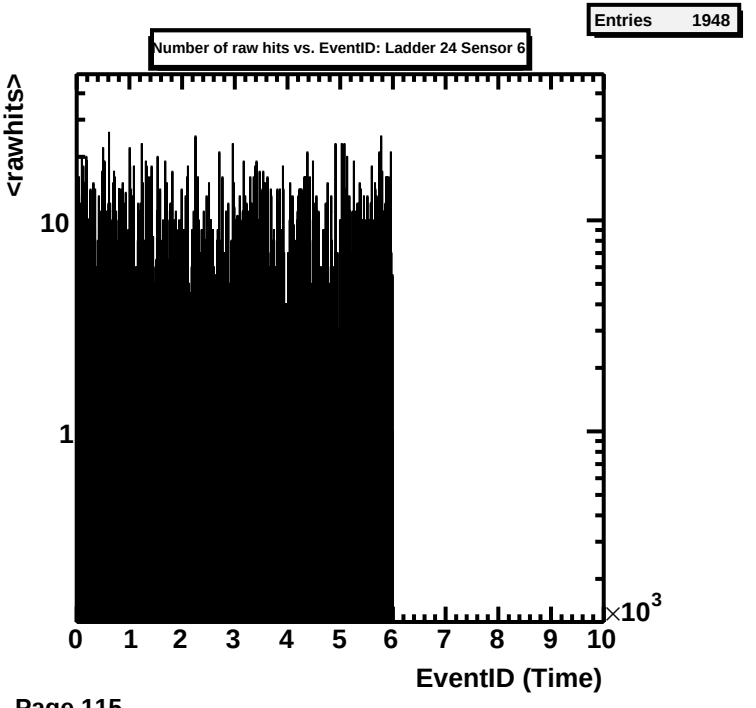

Entries 9918
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 8710
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 1948
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 7932
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 6862
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 1948
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)