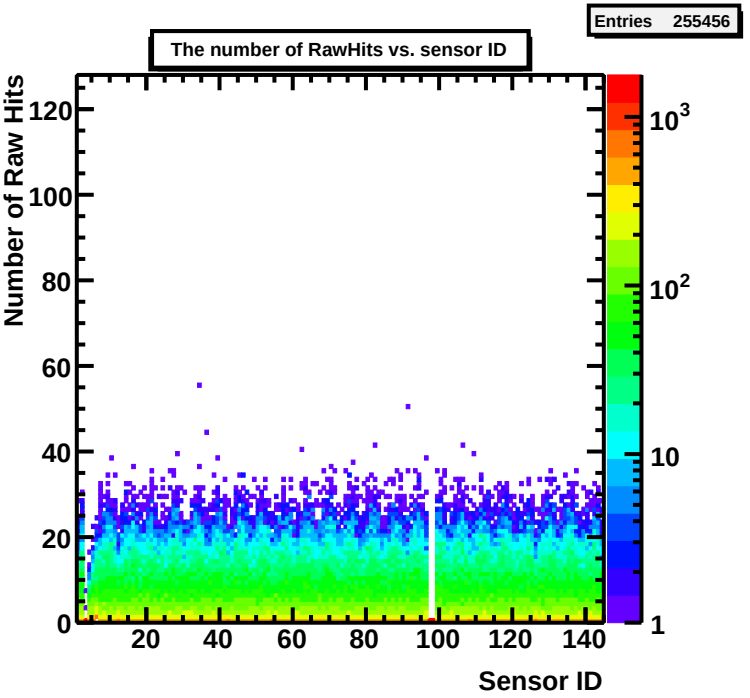
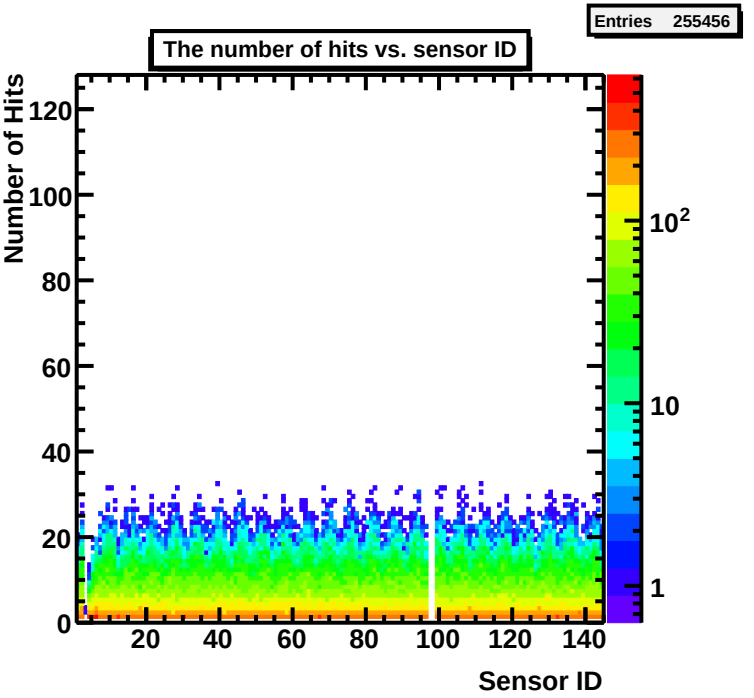
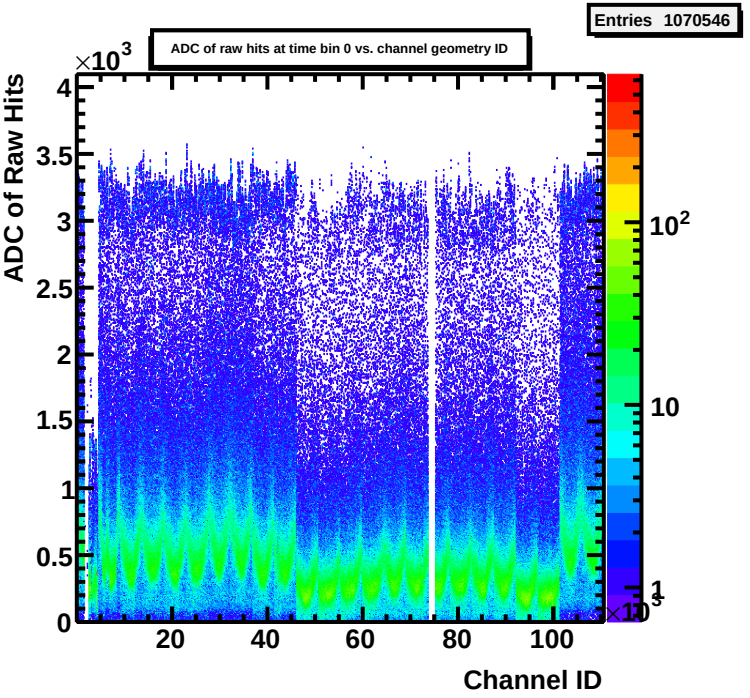
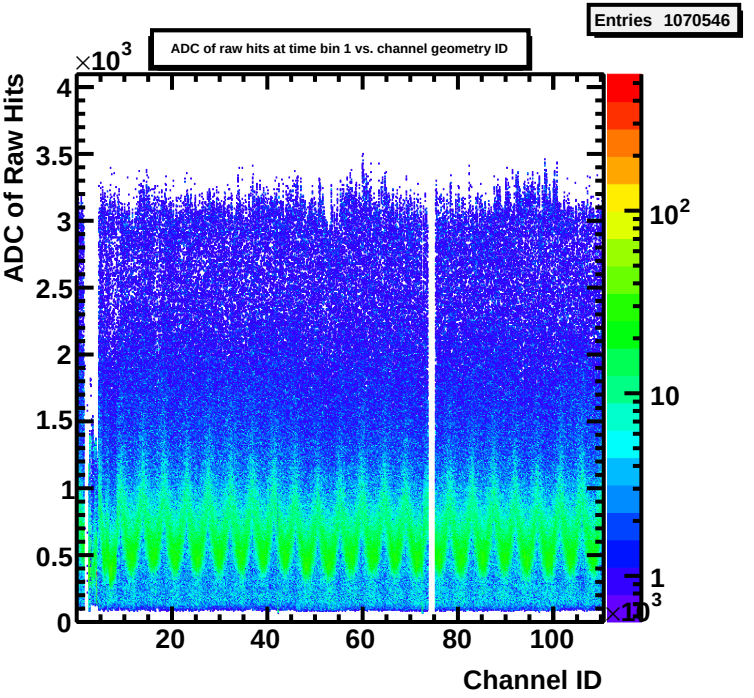
17174100.istQa

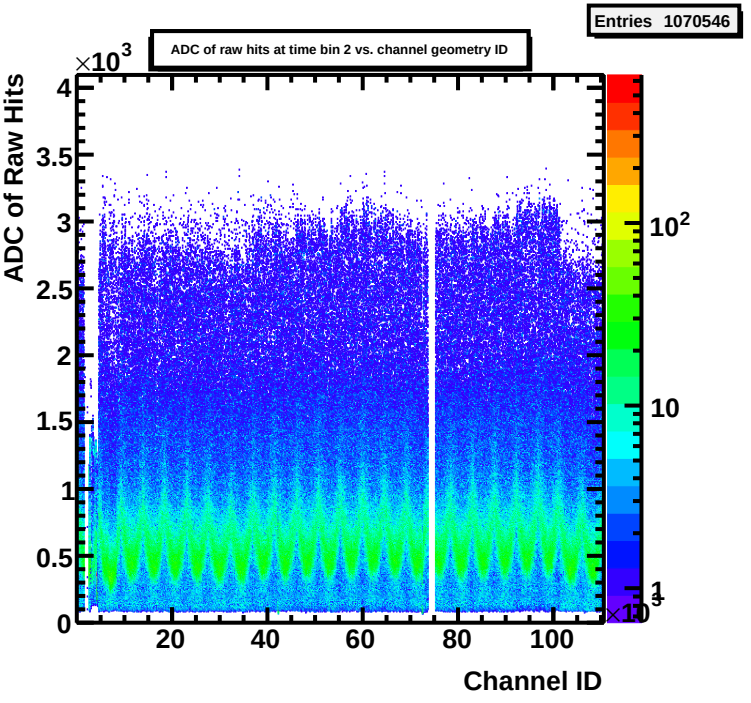
Wed Jun 22 18:50:19 2016

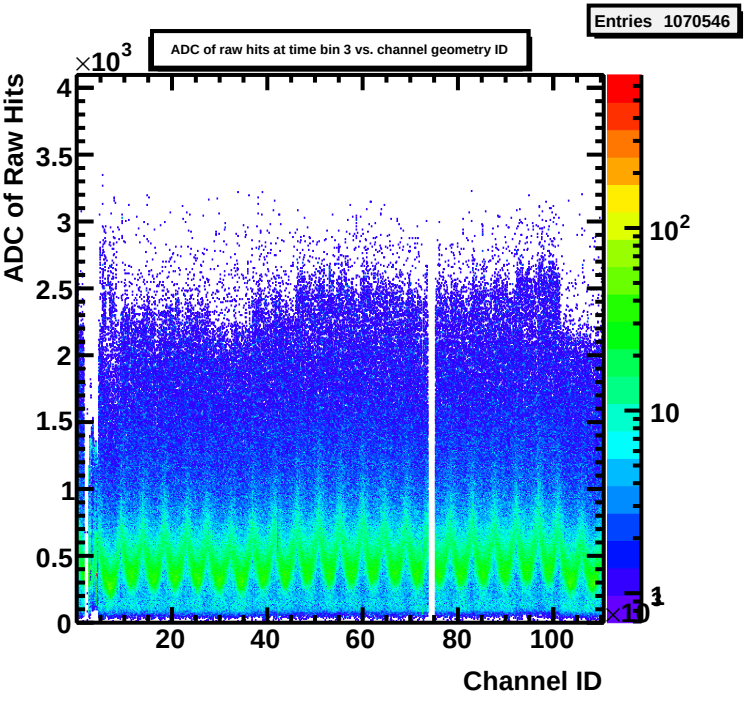

Entries 255456
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

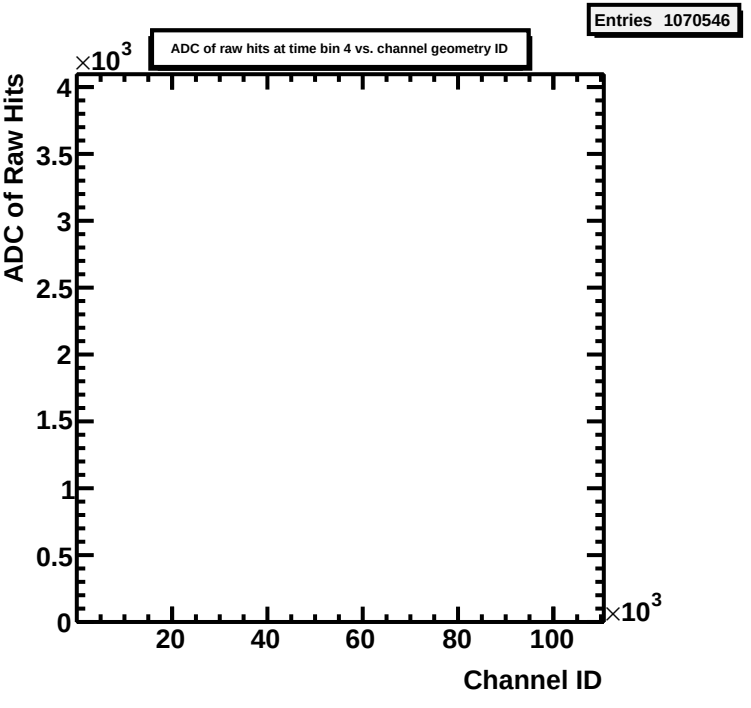

Entries 255456
The number of hits vs. sensor ID
Number of Hits
Sensor ID

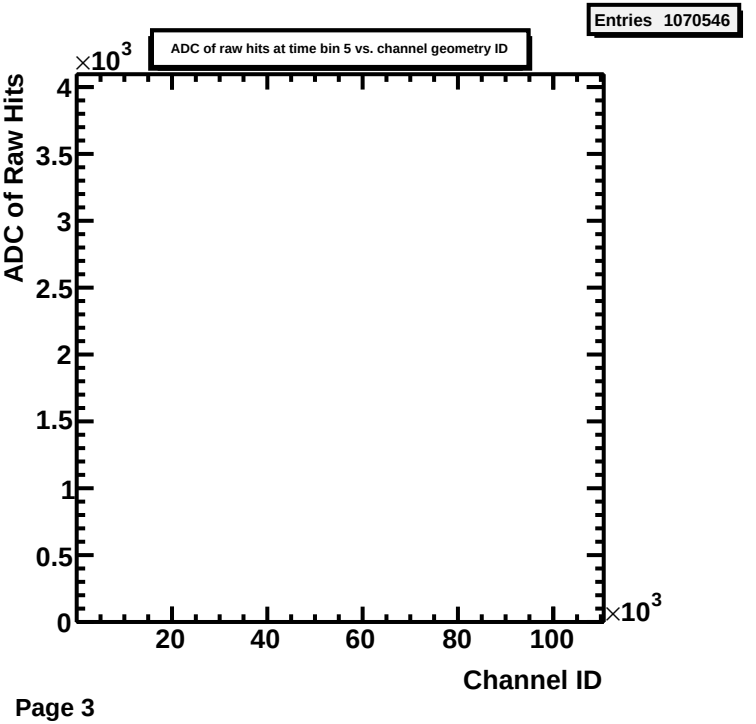

Entries 1070546
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

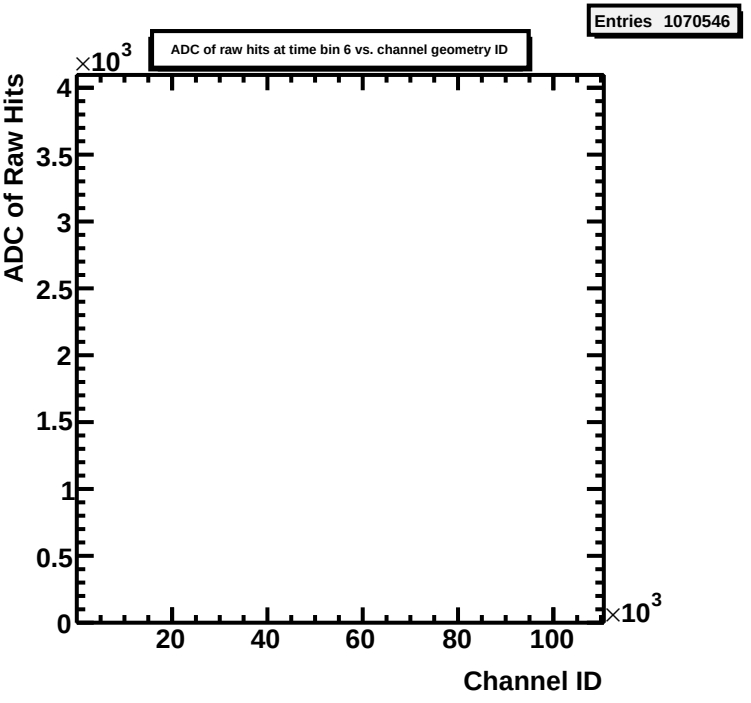

Entries 1070546
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

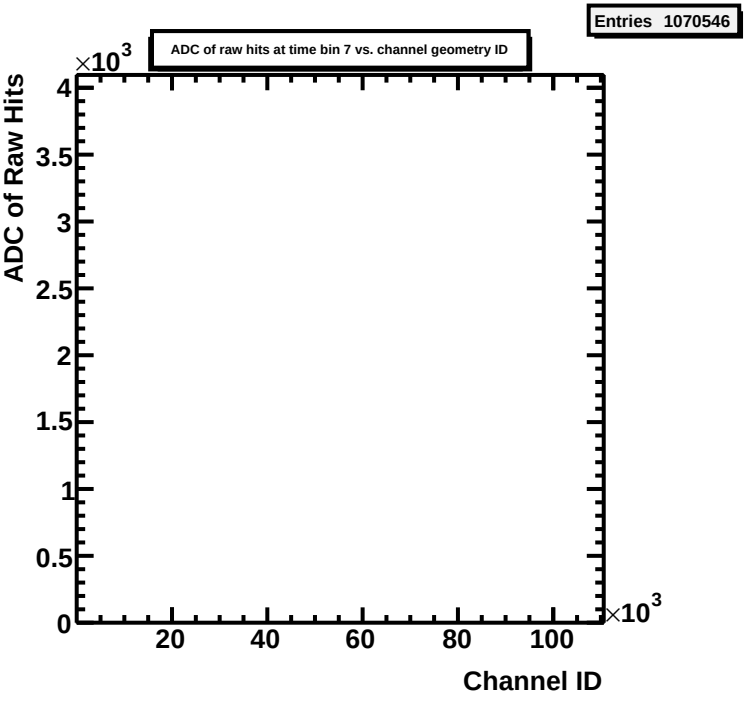

Entries 1070546
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

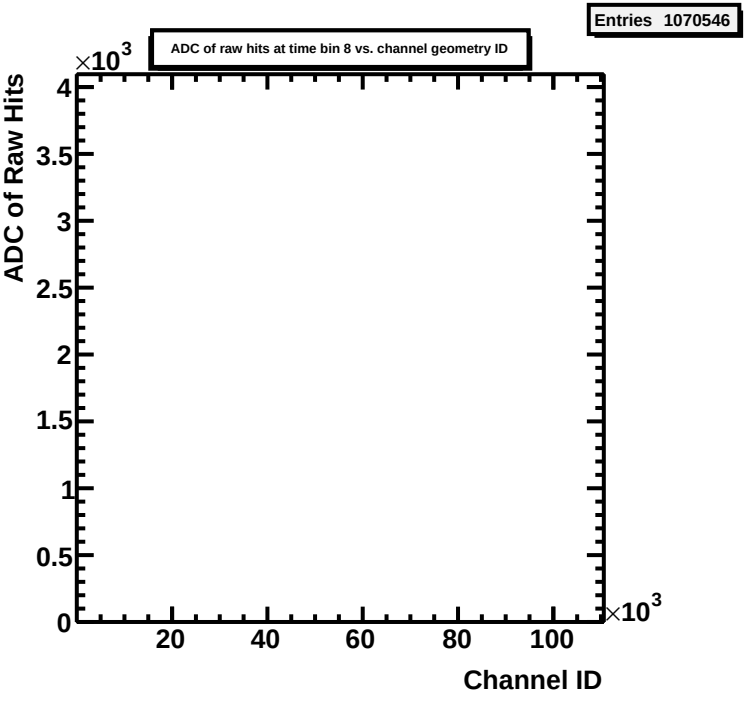

Entries 1070546
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

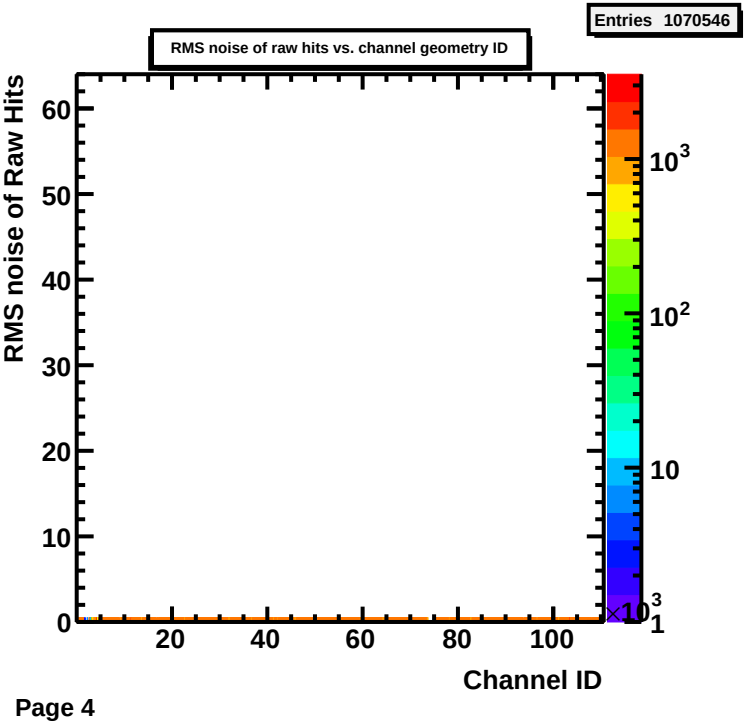

Entries 1070546
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

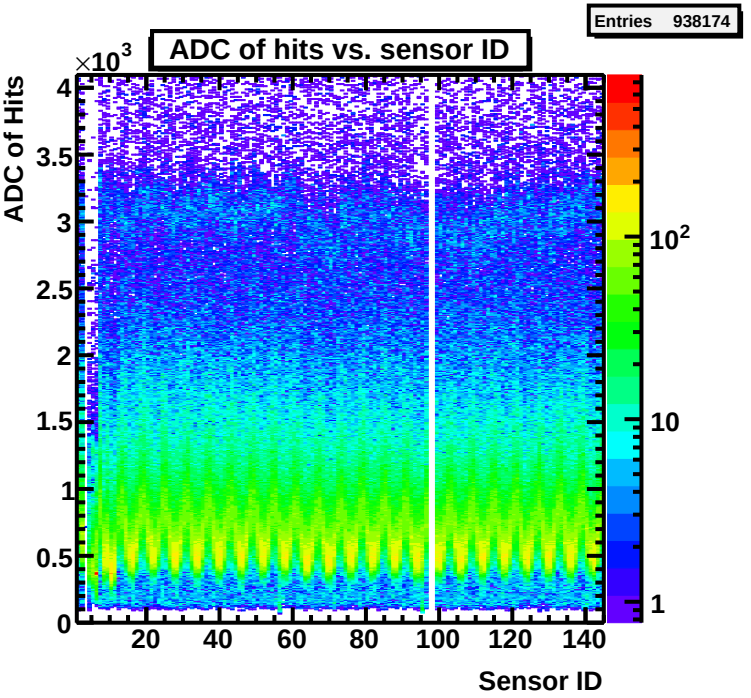

Entries 1070546
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

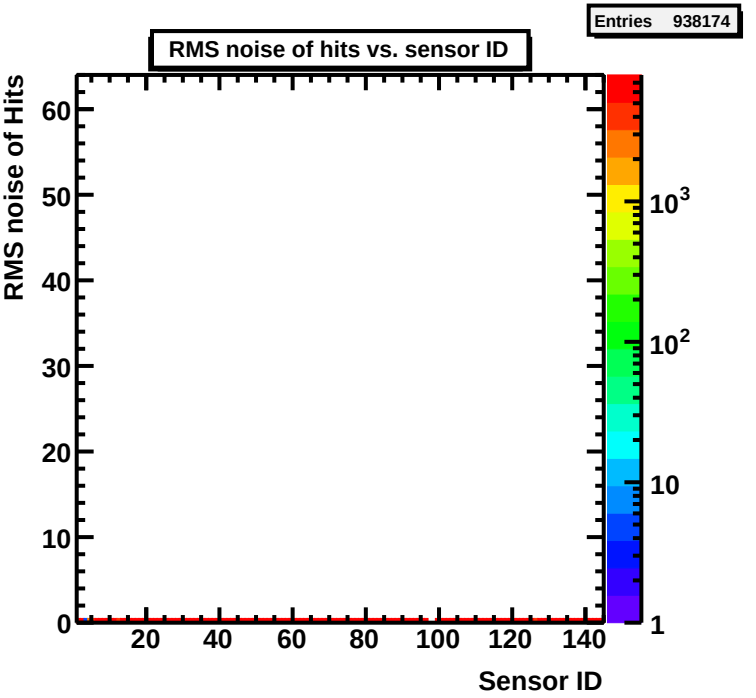

Entries 1070546
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

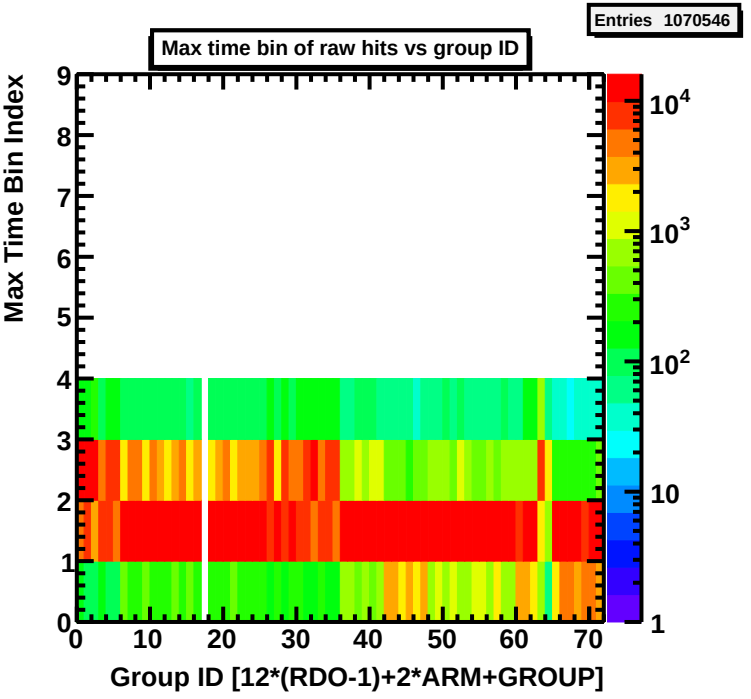

Entries 1070546
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

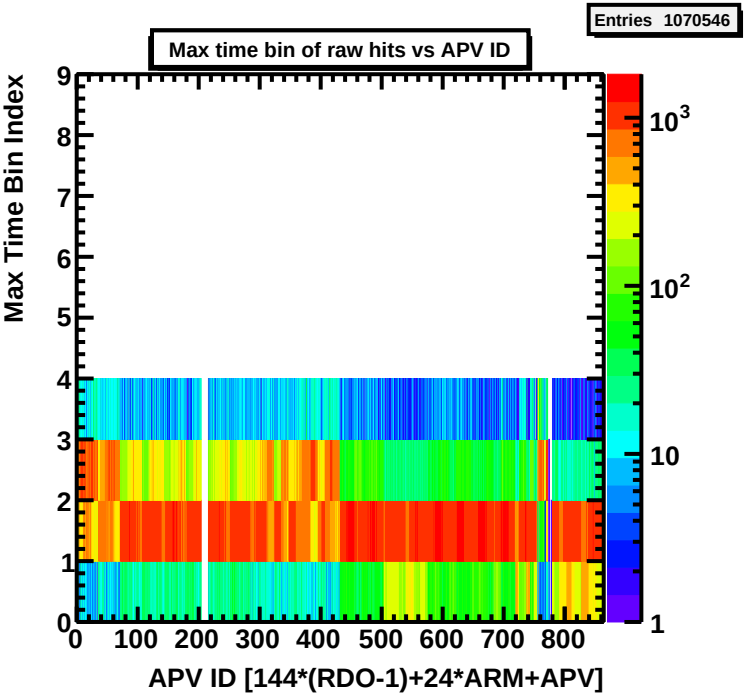

Entries 1070546
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

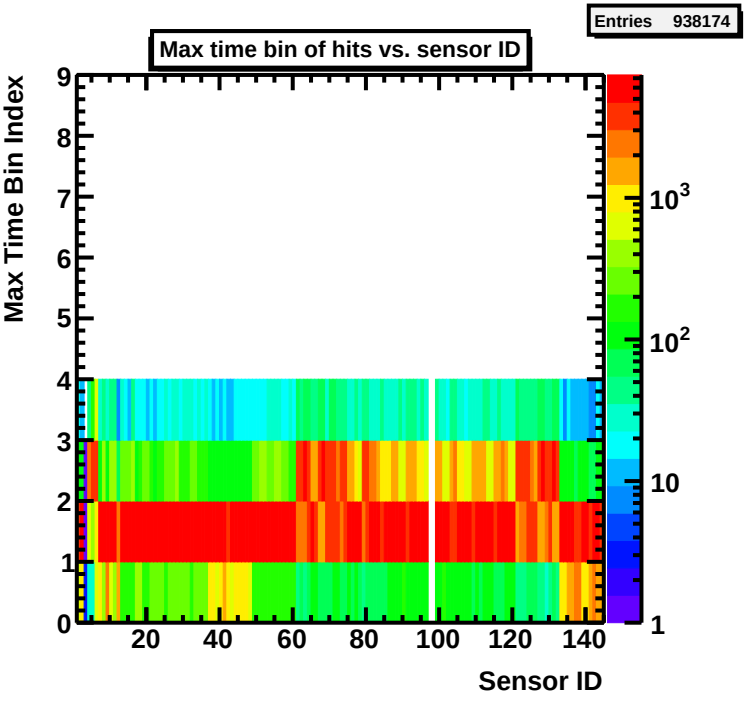

Entries 1070546
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

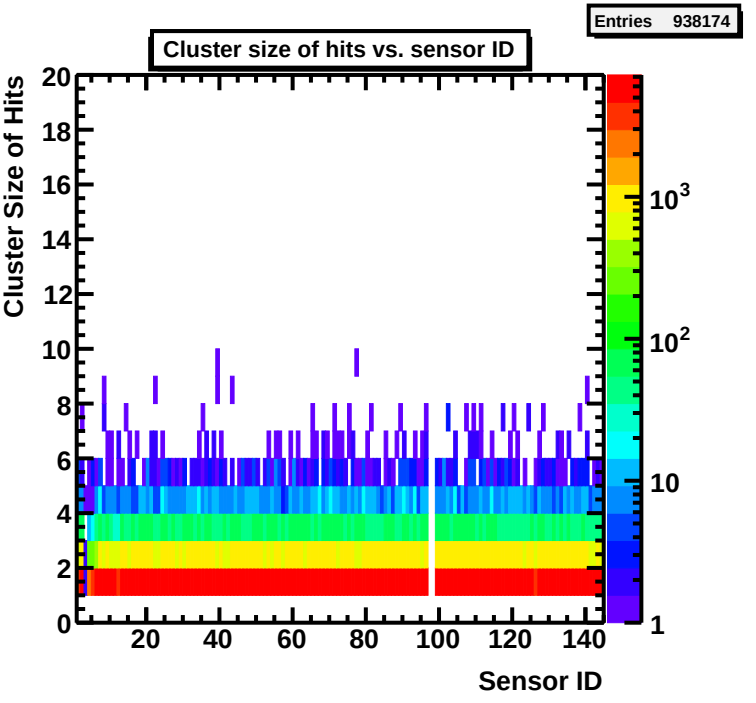

Entries 938174
ADC of hits vs. sensor ID
×10^3
ADC of Hits
Sensor ID

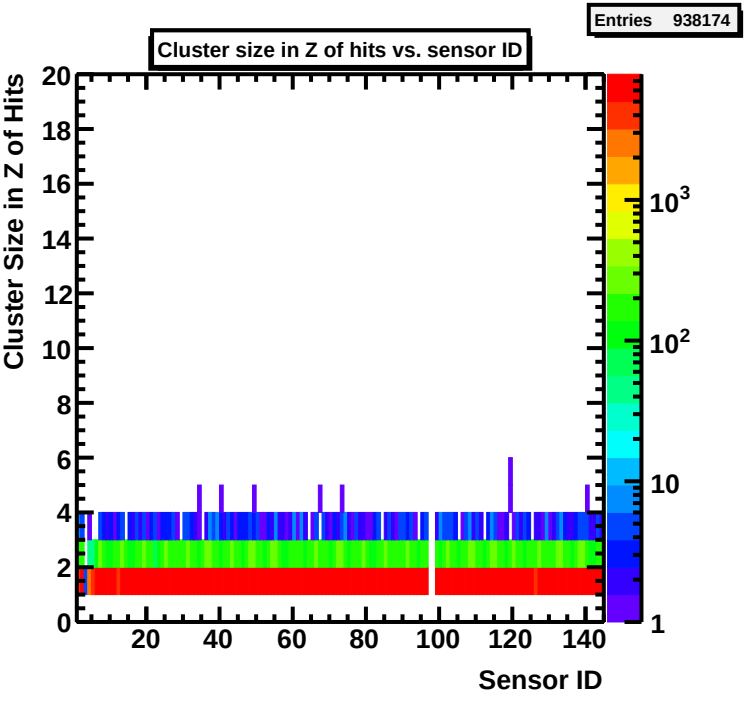

Entries 938174
RMS noise of hits vs. sensor ID
RMS noise of Hits
Sensor ID

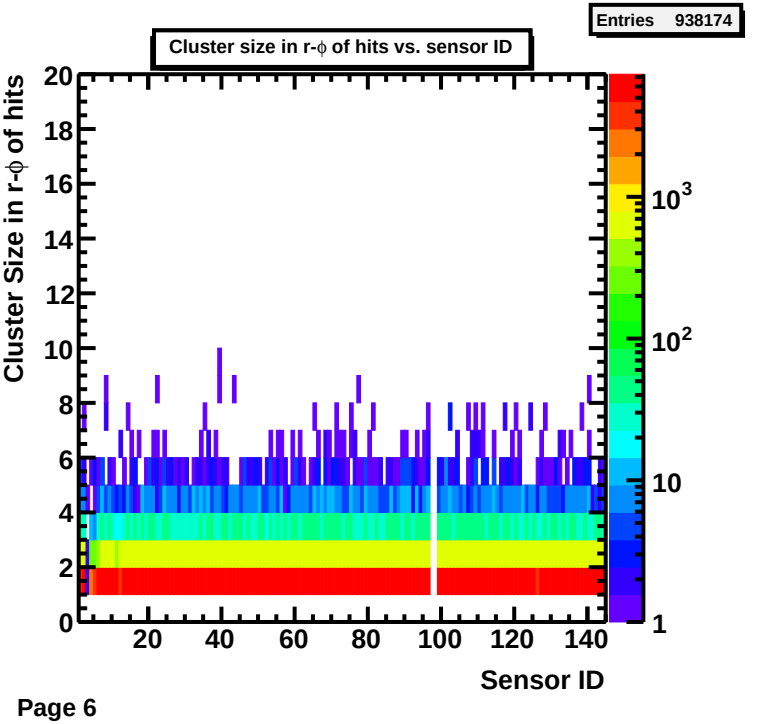

Entries 1070546
Max time bin of raw hits vs group ID
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

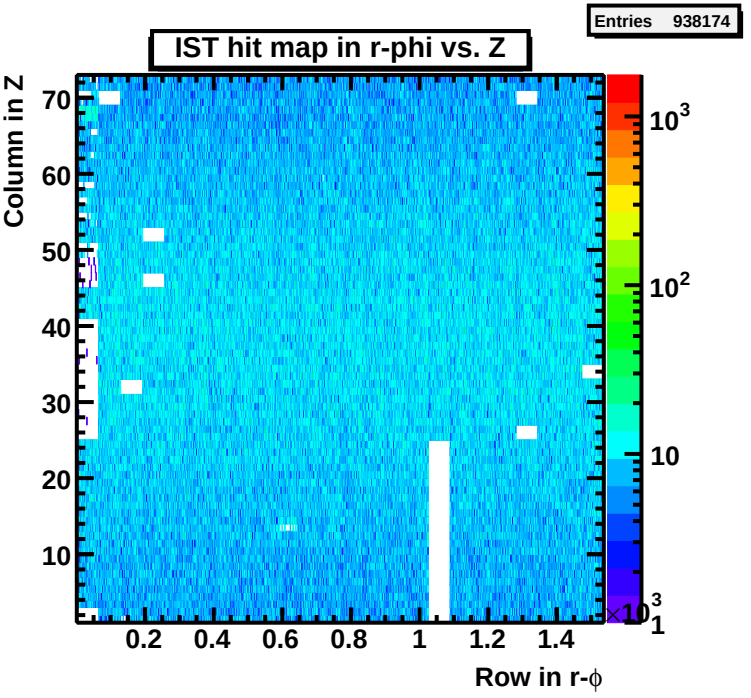

Entries 1070546
Max time bin of raw hits vs APV ID
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

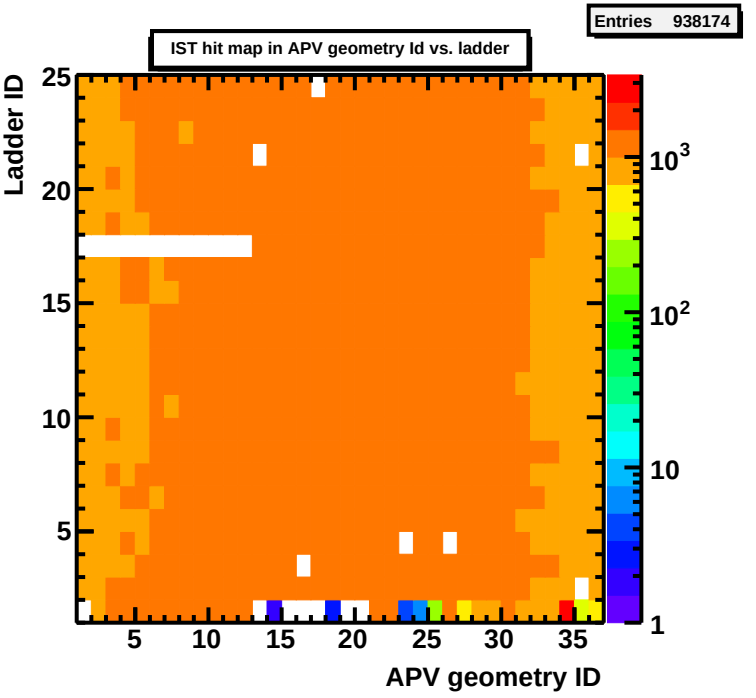

Entries 938174
Max time bin of hits vs. sensor ID
Max Time Bin Index
Sensor ID

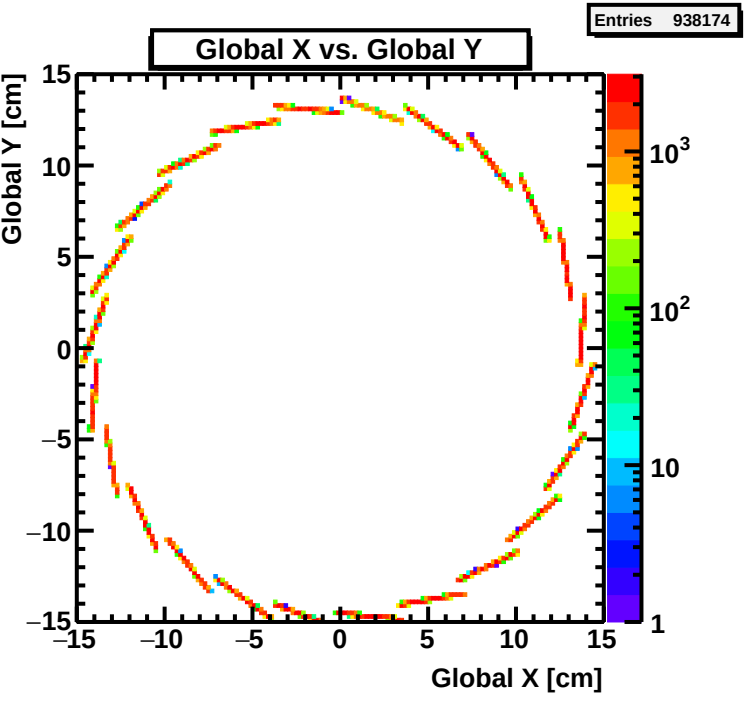

Entries 938174
Cluster size of hits vs. sensor ID
Cluster Size of Hits
Sensor ID

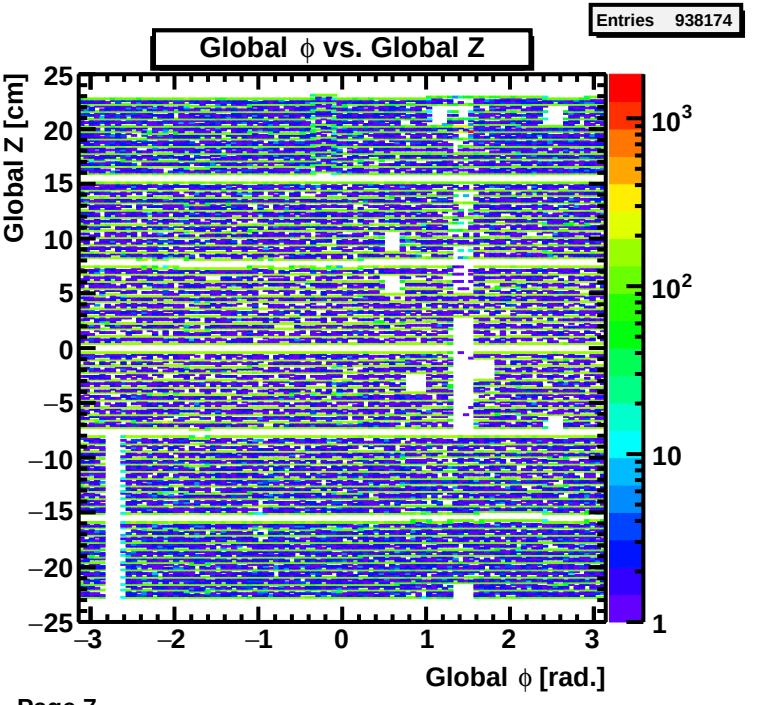

Entries 938174
Cluster size in Z of hits vs. sensor ID
Cluster Size in Z of Hits
Sensor ID

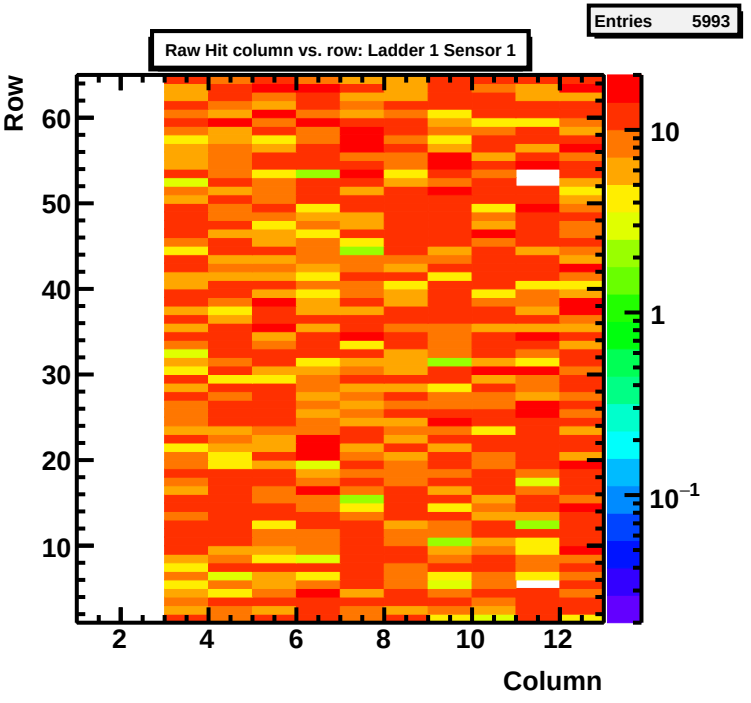

Entries 938174
Cluster size in r-ϕ of hits vs. sensor ID
Cluster Size in r-ϕ of hits
Sensor ID

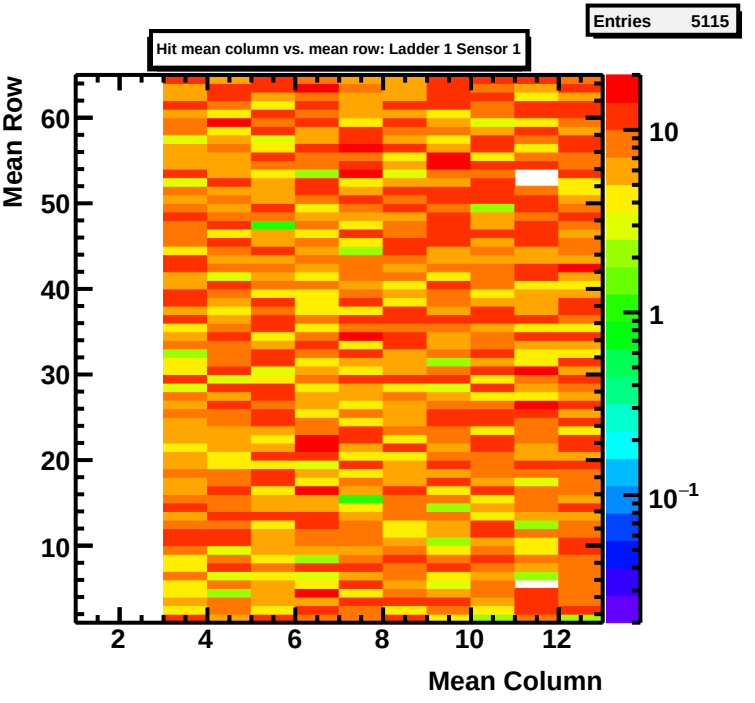

IST hit map in r-phi vs. Z
Entries 938174
Column in Z
Row in r-ϕ
×10³

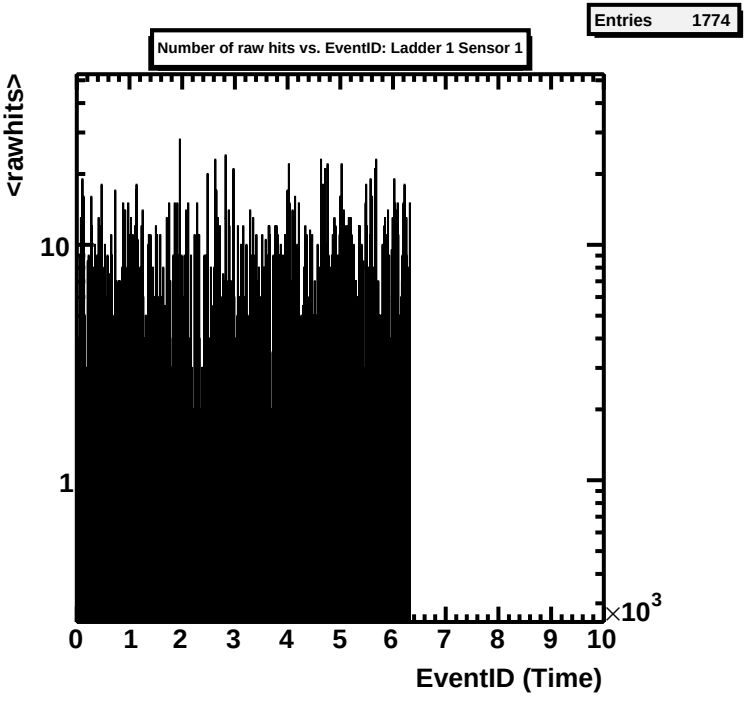

IST hit map in APV geometry Id vs. ladder
Entries 938174
Ladder ID
APV geometry ID

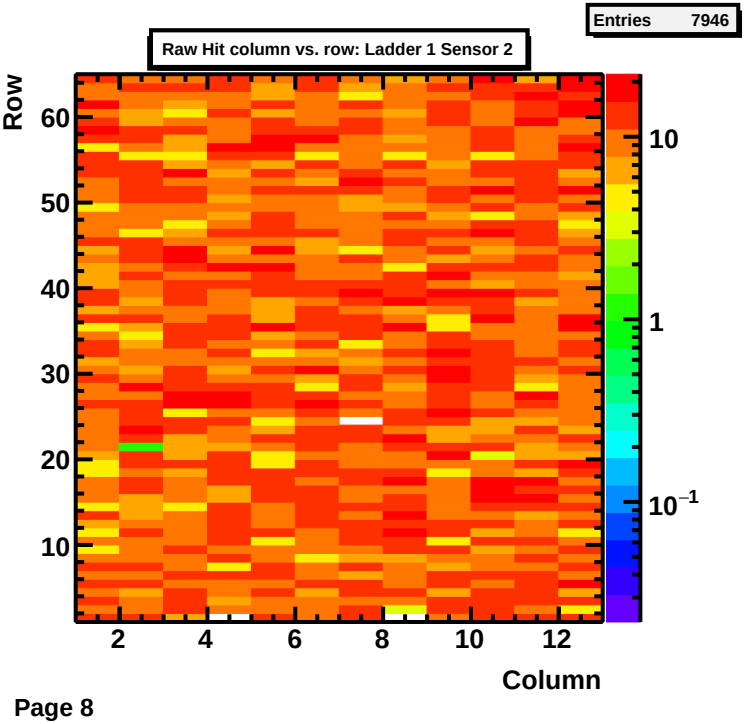

Global X vs. Global Y
Entries 938174
Global Y [cm]
Global X [cm]

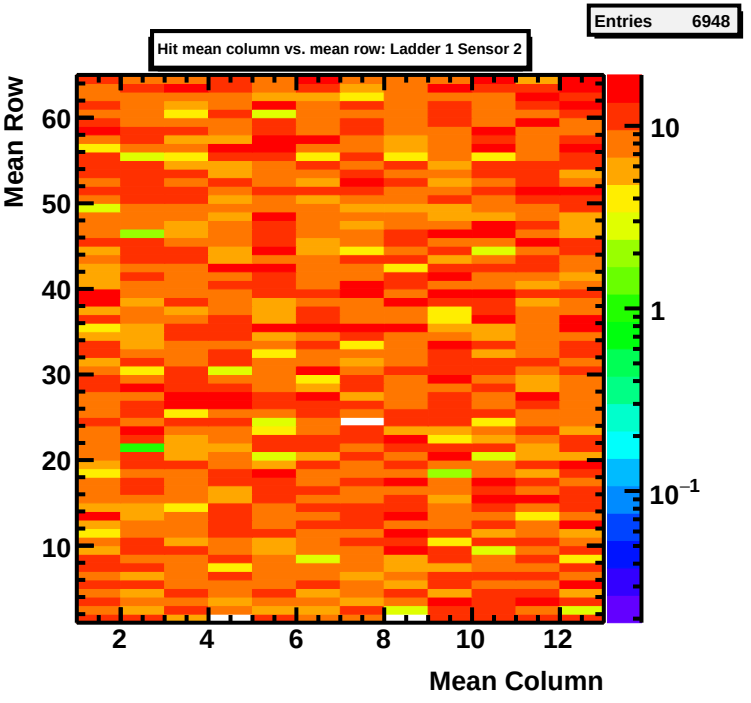

Global ϕ vs. Global Z
Entries 938174
Global Z [cm]
Global ϕ [rad.]

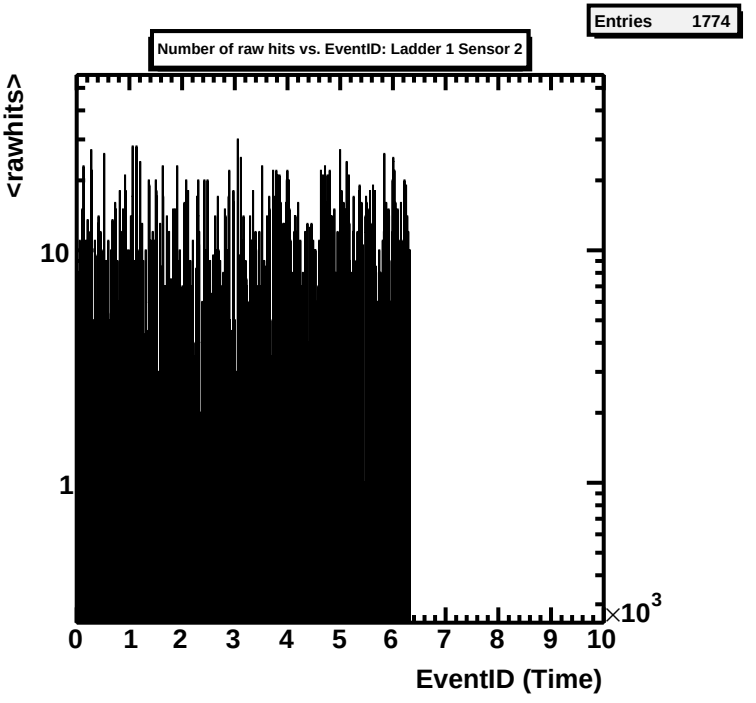

Entries 5993
Raw Hit column vs. row: Ladder 1 Sensor 1
Row
Column

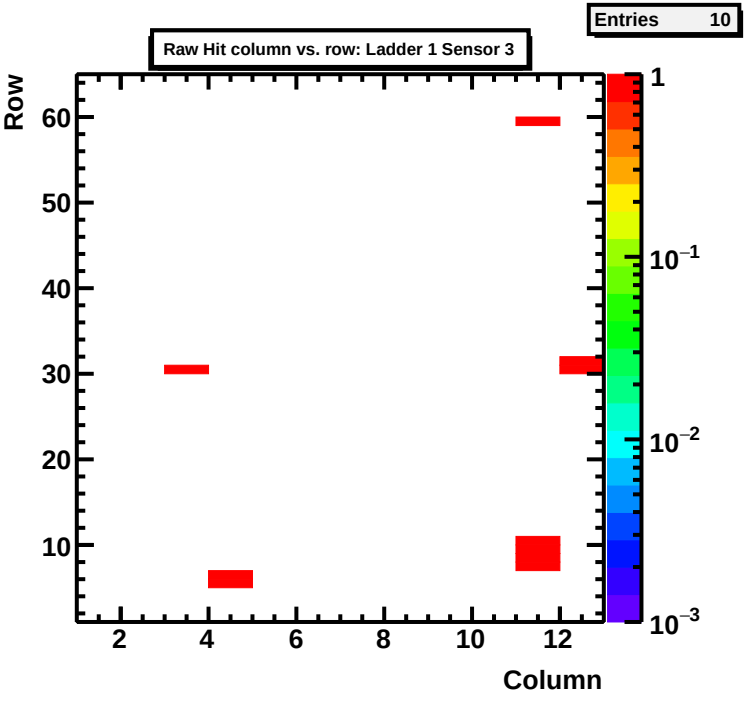

Entries 5115
Hit mean column vs. mean row: Ladder 1 Sensor 1
Mean Row
Mean Column

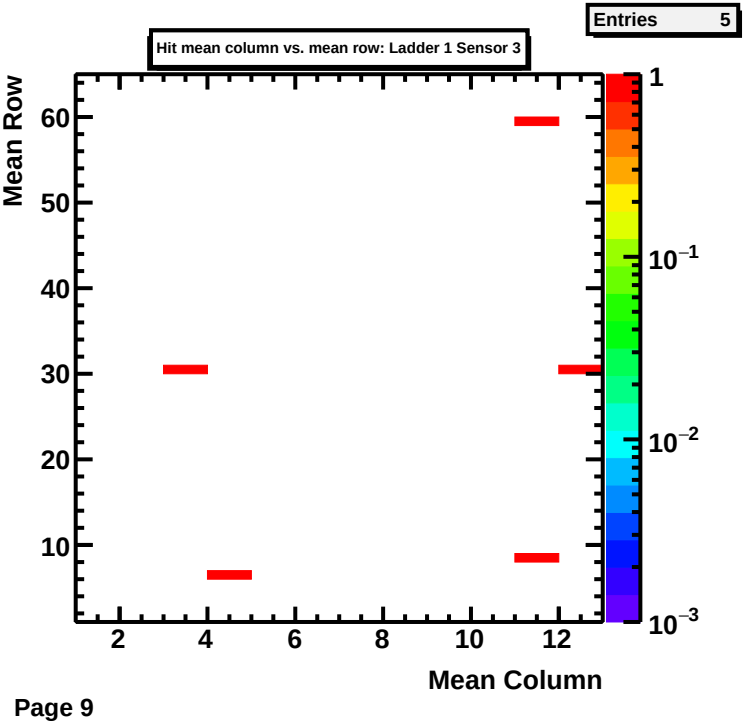

Entries 1774
Number of raw hits vs. EventID: Ladder 1 Sensor 1
<rawhits>
EventID (Time)

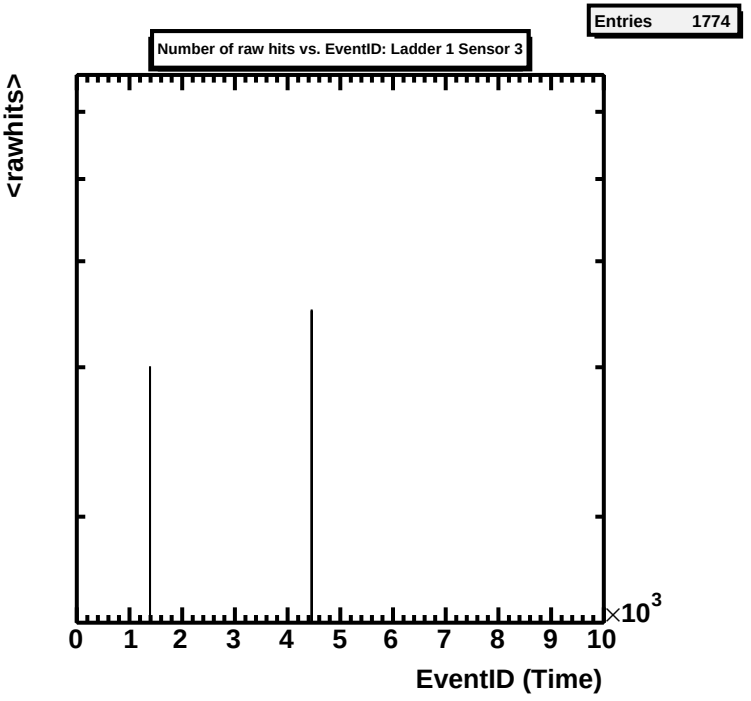

Entries 7946
Raw Hit column vs. row: Ladder 1 Sensor 2
Row
Column

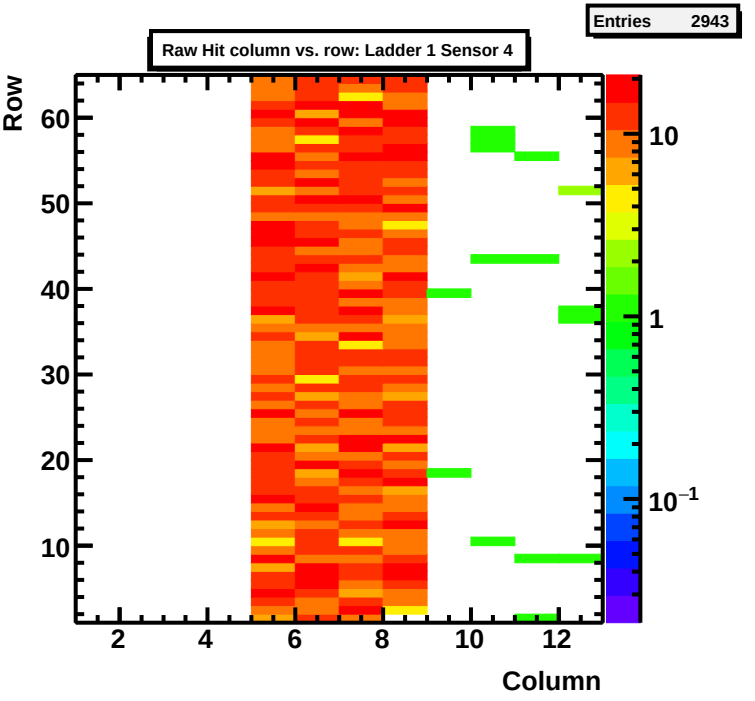

Entries 6948
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

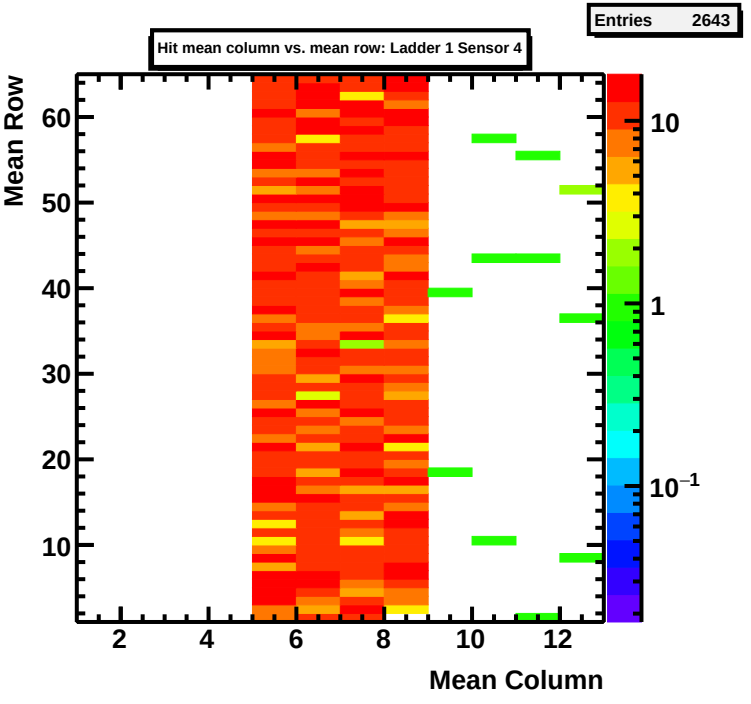

Entries 1774
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

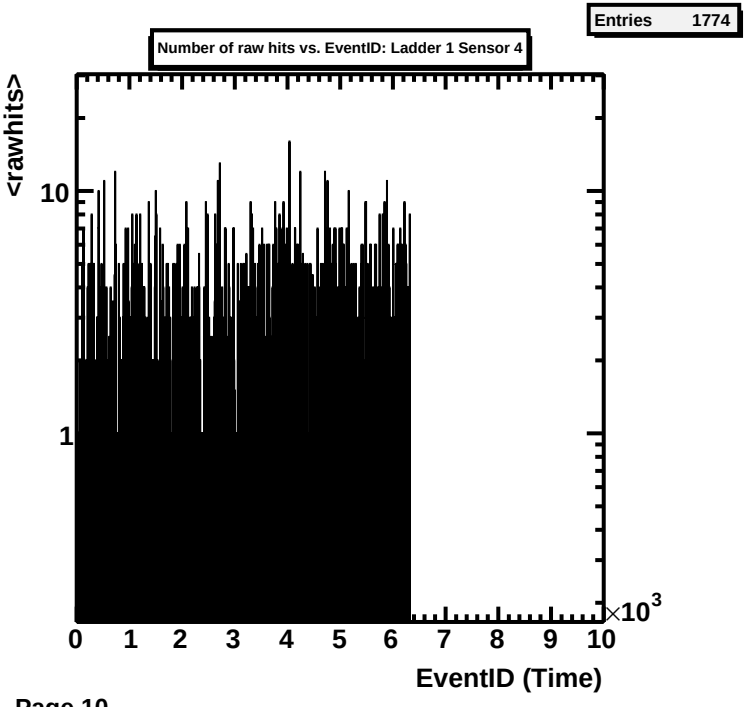

Entries 10
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

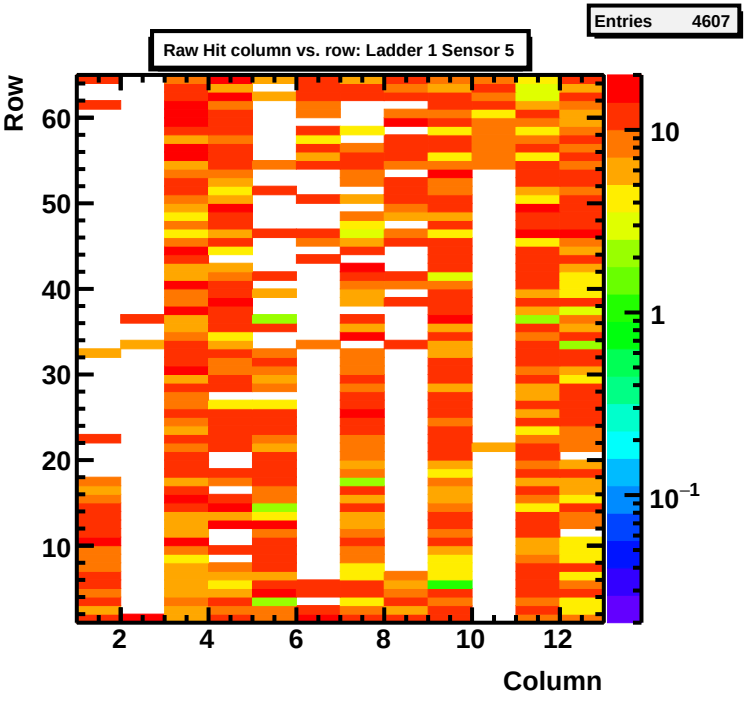

Entries 5
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

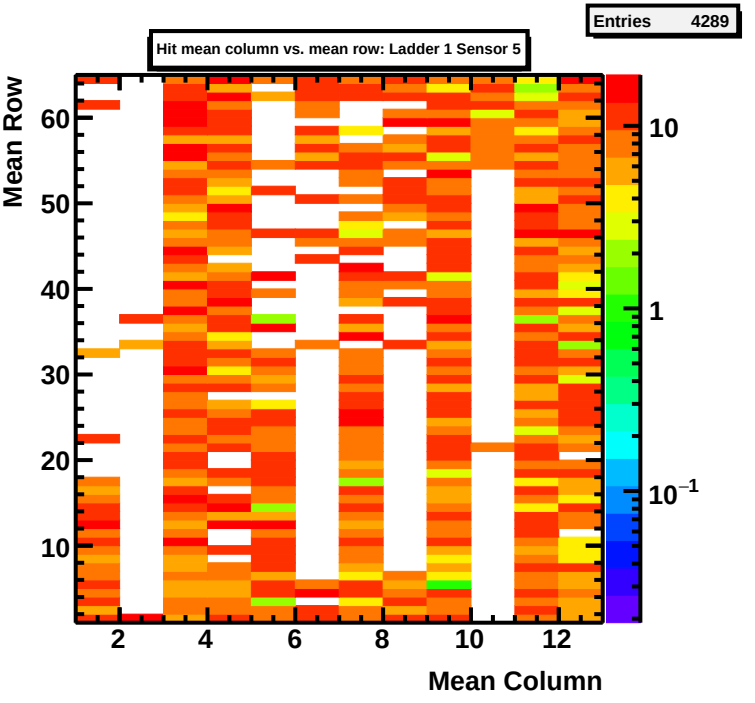

Entries 1774
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

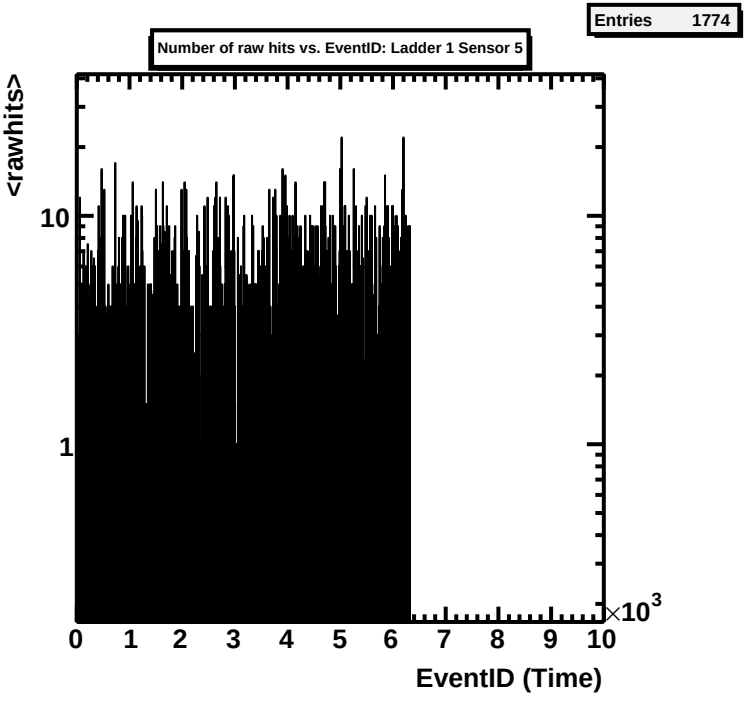

Entries 2943
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
10
1
10^−1

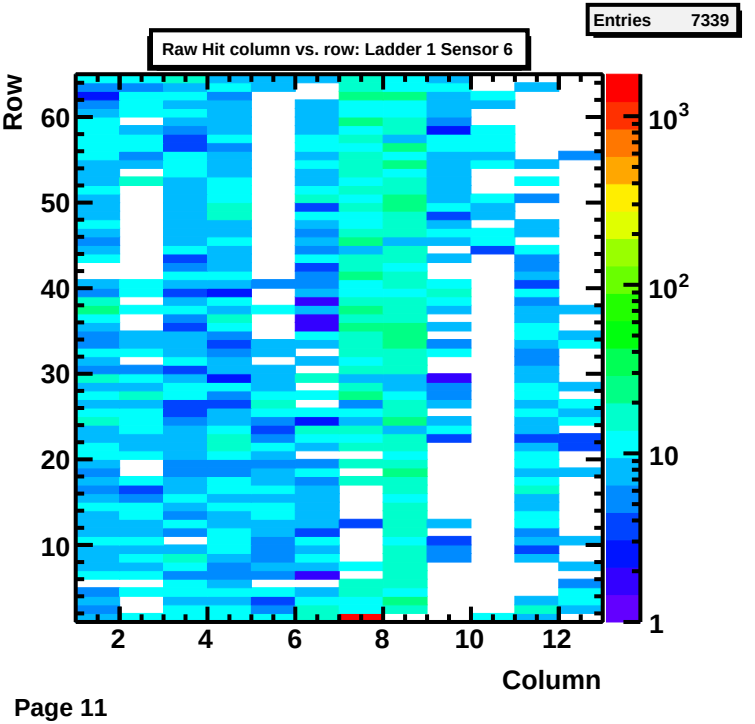

Entries 2643
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
10
1
10^−1

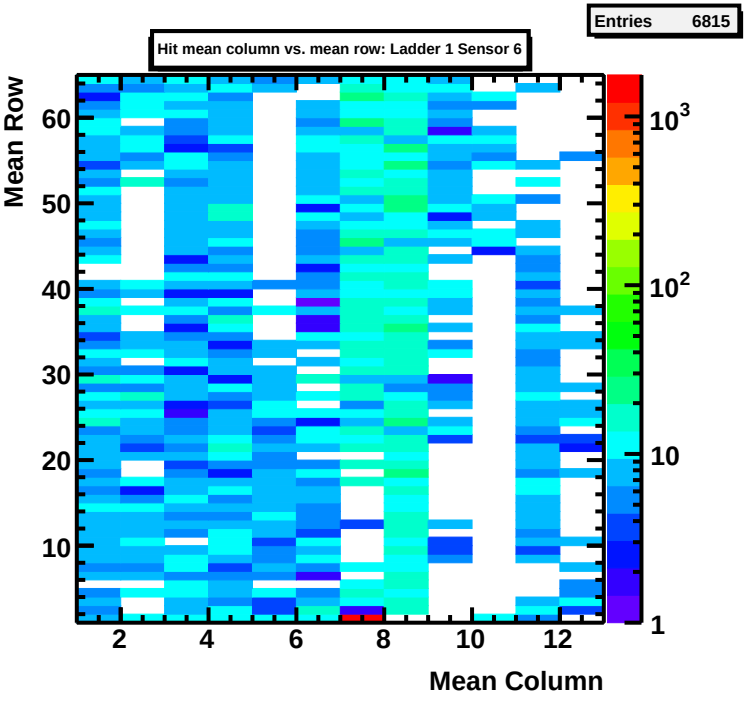

Entries 1774
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

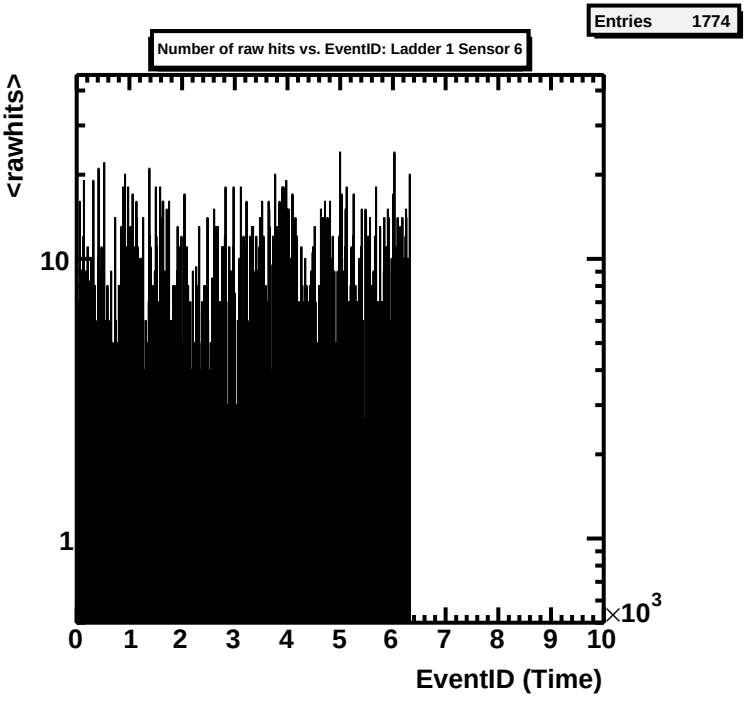

Entries 4607
Raw Hit column vs. row: Ladder 1 Sensor 5
Row
Column

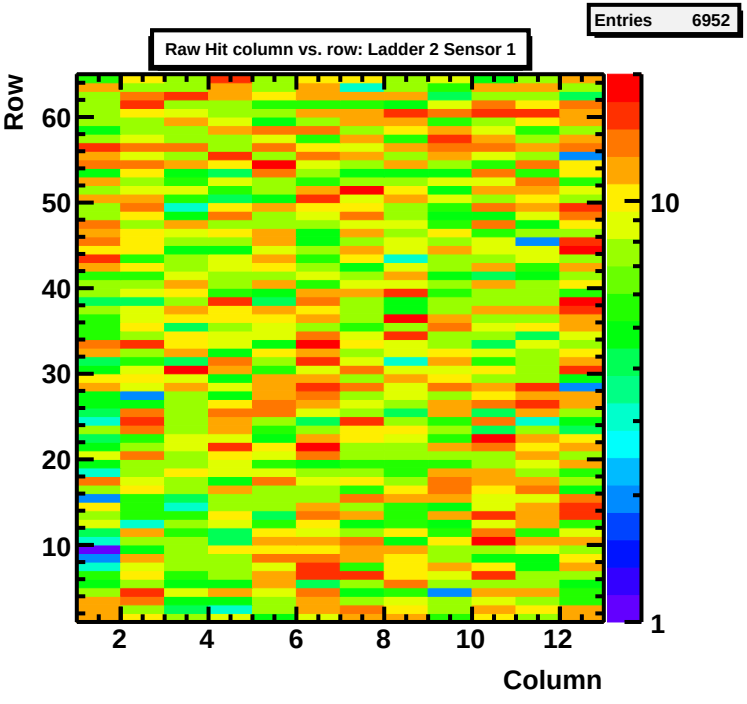

Entries 4289
Hit mean column vs. mean row: Ladder 1 Sensor 5
Mean Row
Mean Column

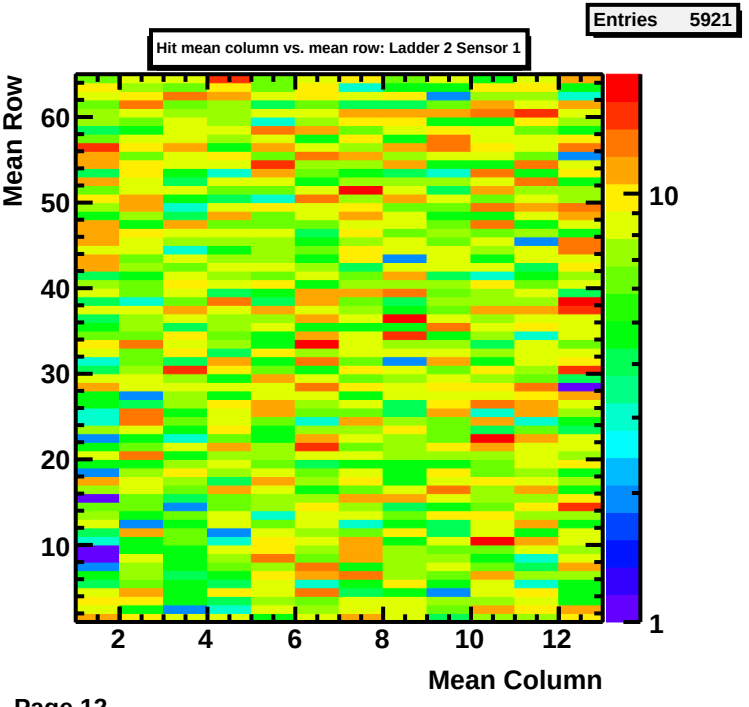

Entries 1774
Number of raw hits vs. EventID: Ladder 1 Sensor 5
<rawhits>
EventID (Time)

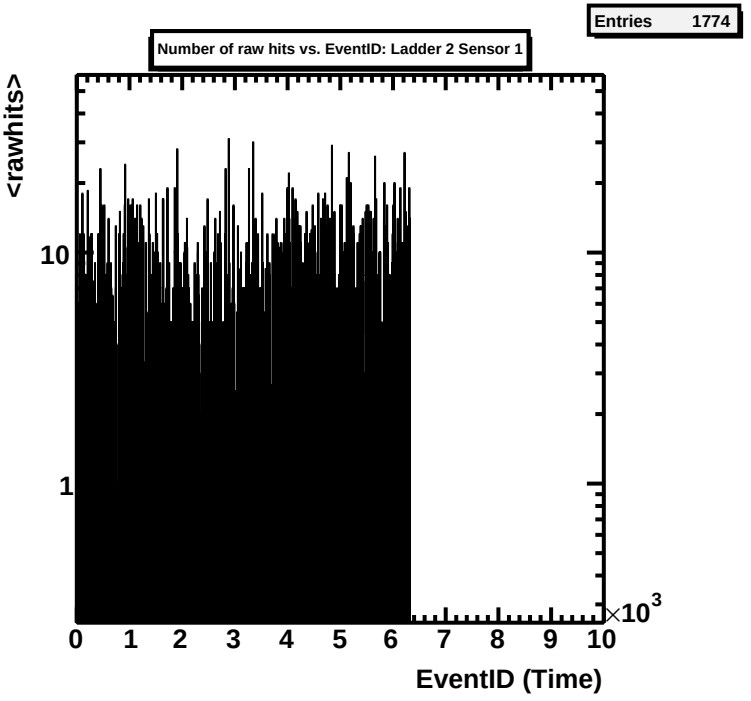

Entries 7339
Raw Hit column vs. row: Ladder 1 Sensor 6
Row
Column

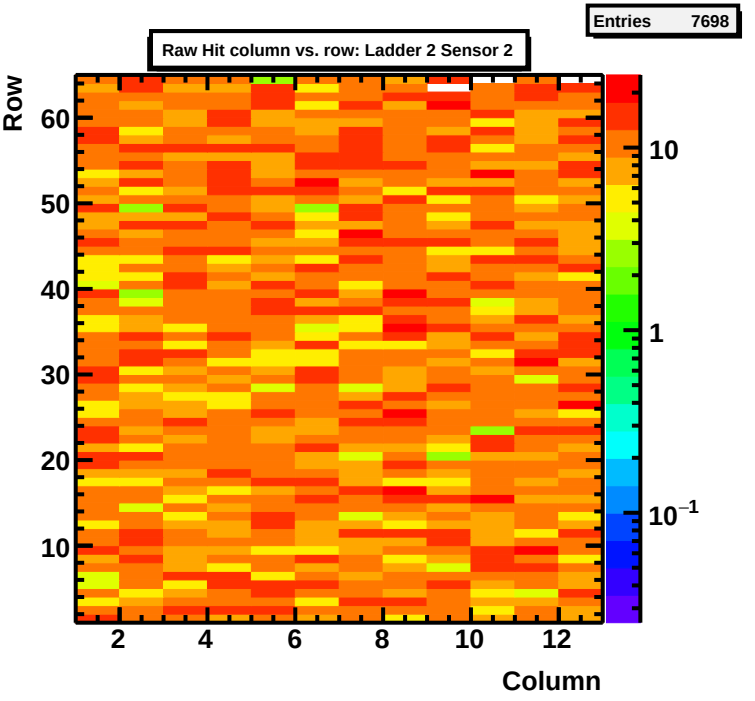

Entries 6815
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

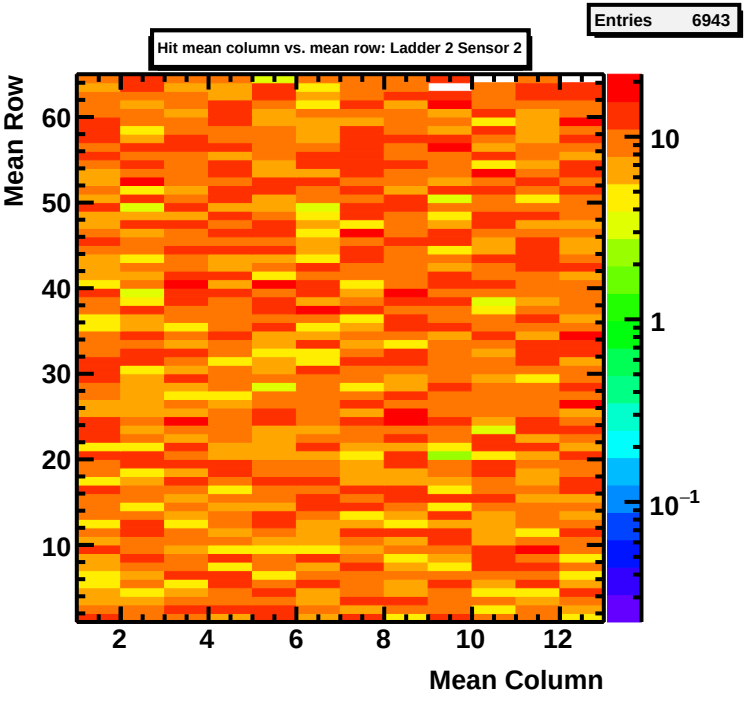

Entries 1774
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

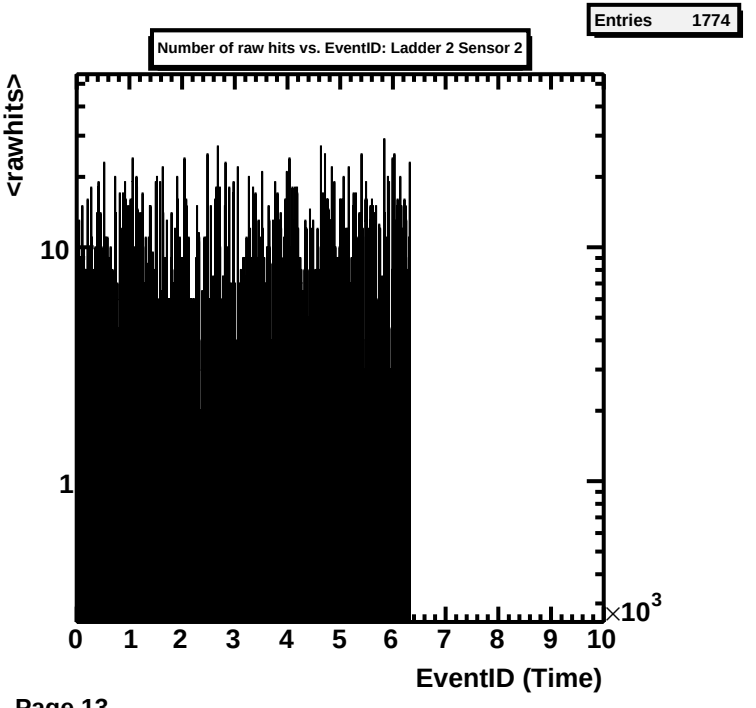

Entries 6952
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

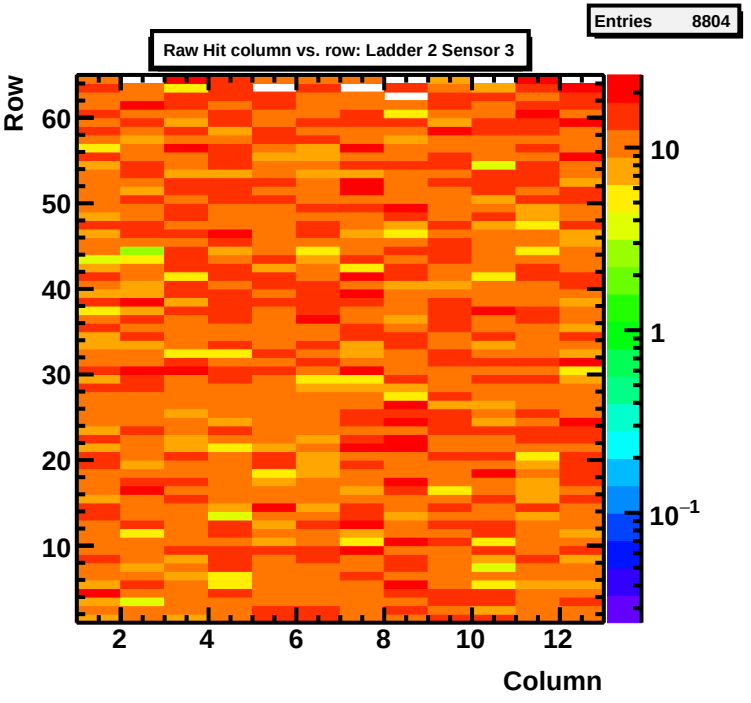

Entries 5921
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

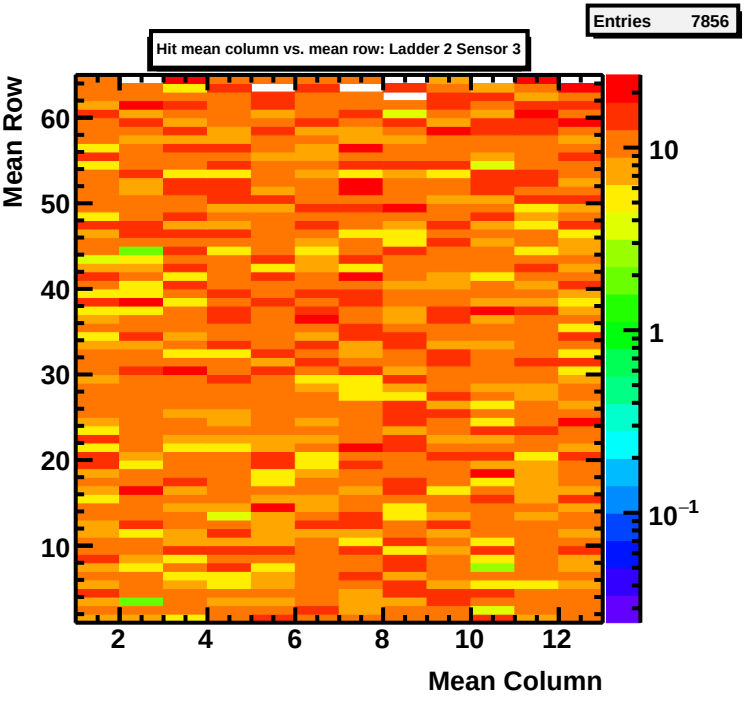

Entries 1774
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

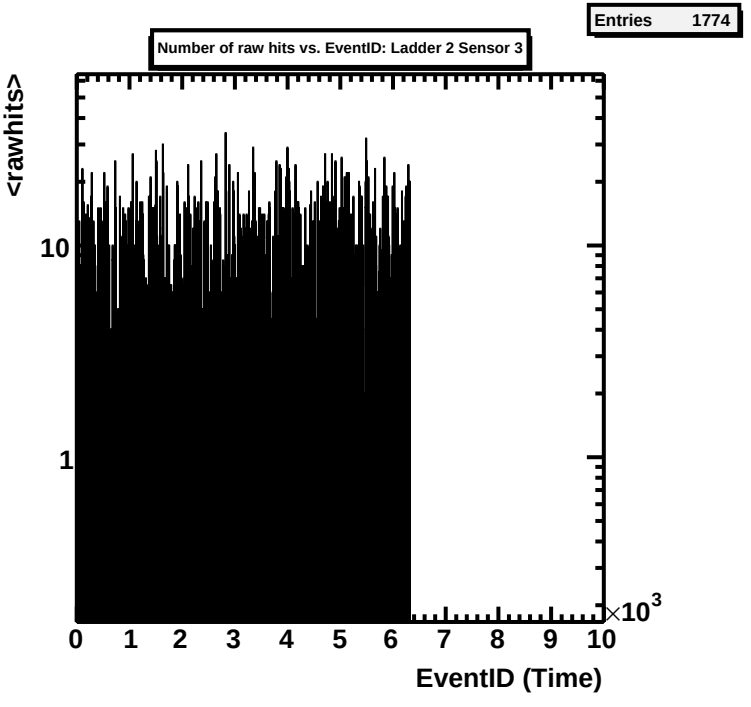

Entries 7698
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

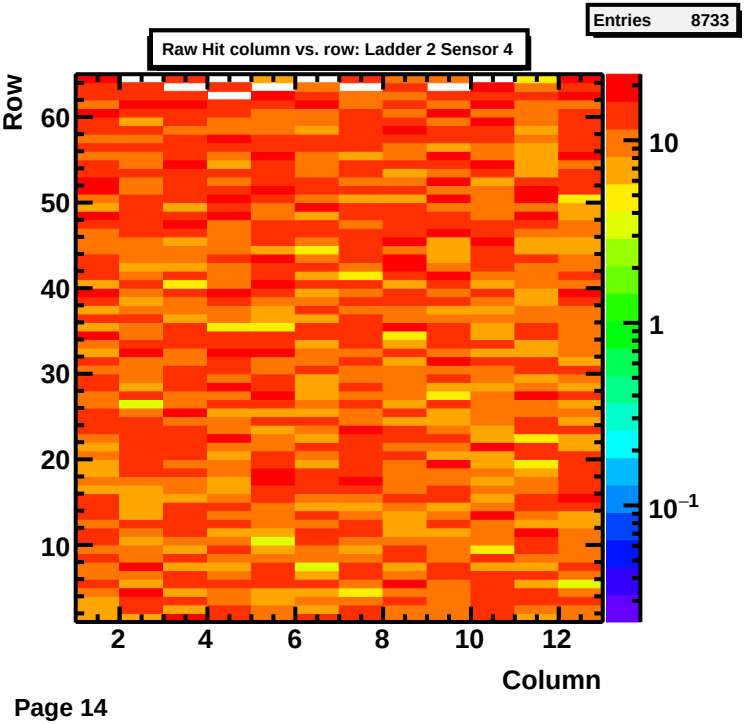

Entries 6943
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

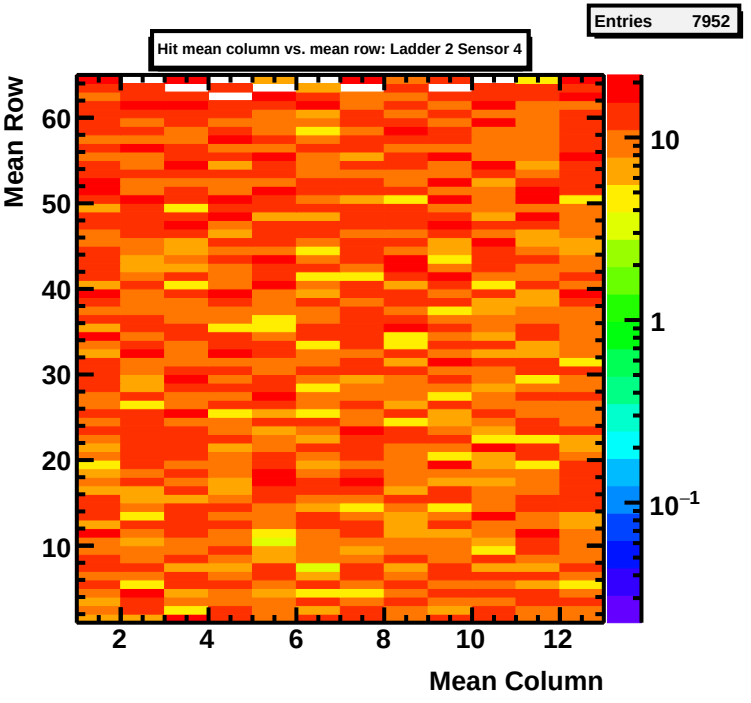

Entries 1774
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

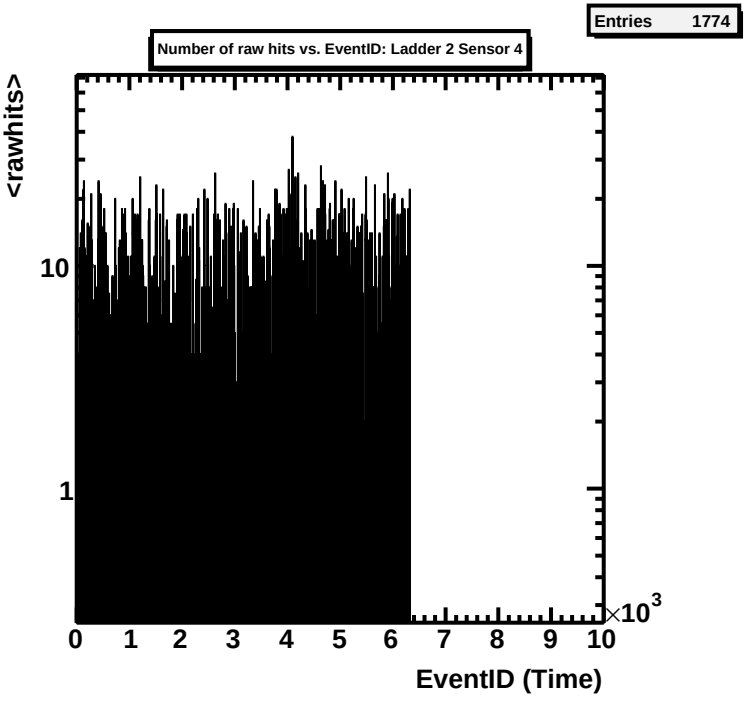

Entries 8804
Raw Hit column vs. row: Ladder 2 Sensor 3
Row
Column

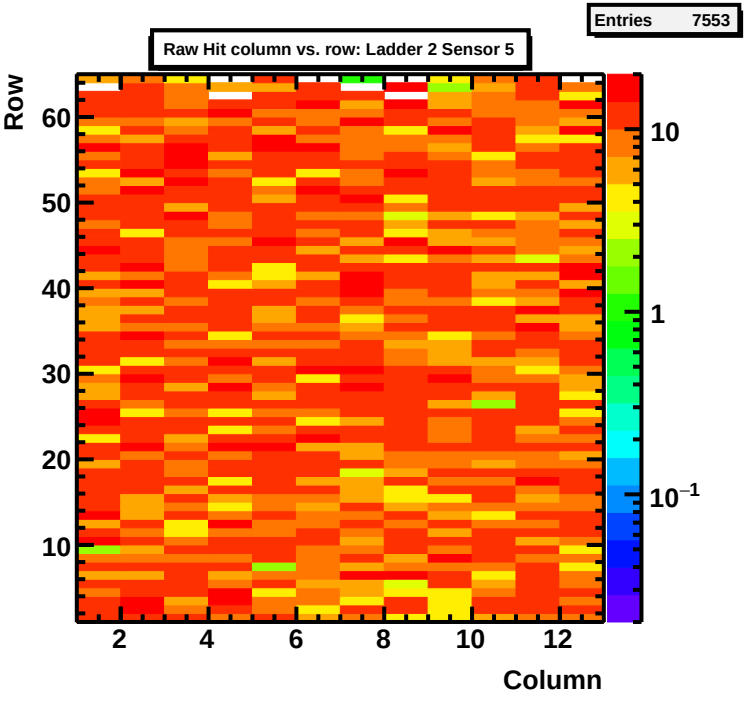

Entries 7856
Hit mean column vs. mean row: Ladder 2 Sensor 3
Mean Row
Mean Column

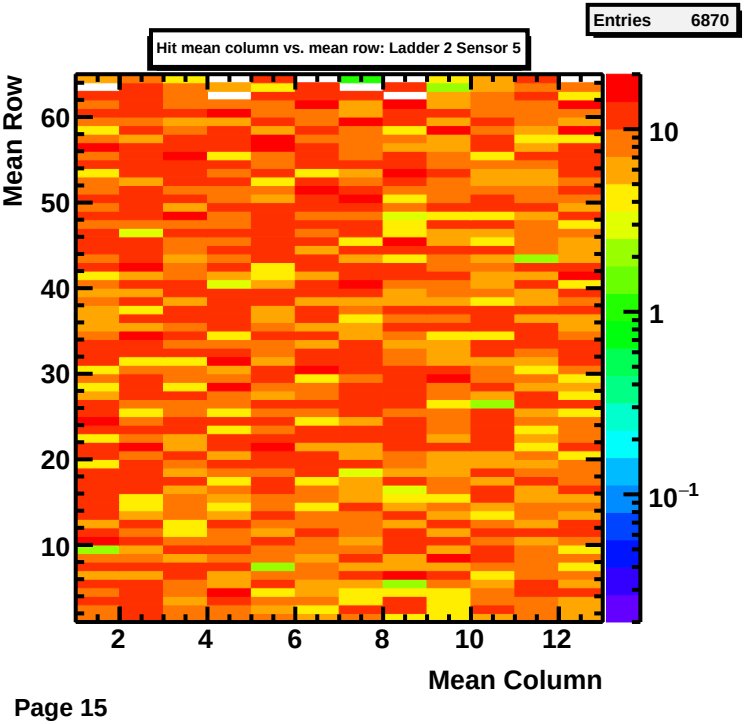

Entries 1774
Number of raw hits vs. EventID: Ladder 2 Sensor 3
<rawhits>
EventID (Time)

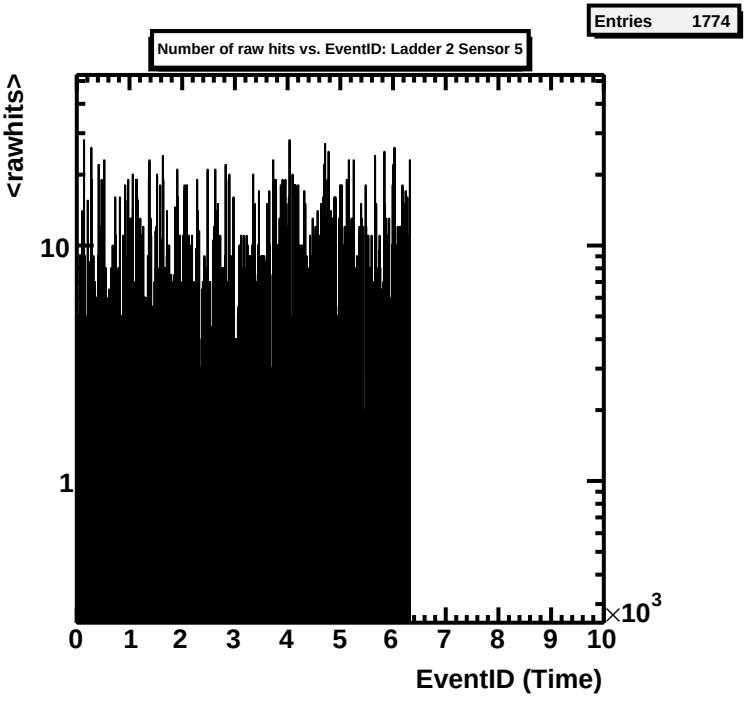

Entries 8733
Raw Hit column vs. row: Ladder 2 Sensor 4
Row
Column

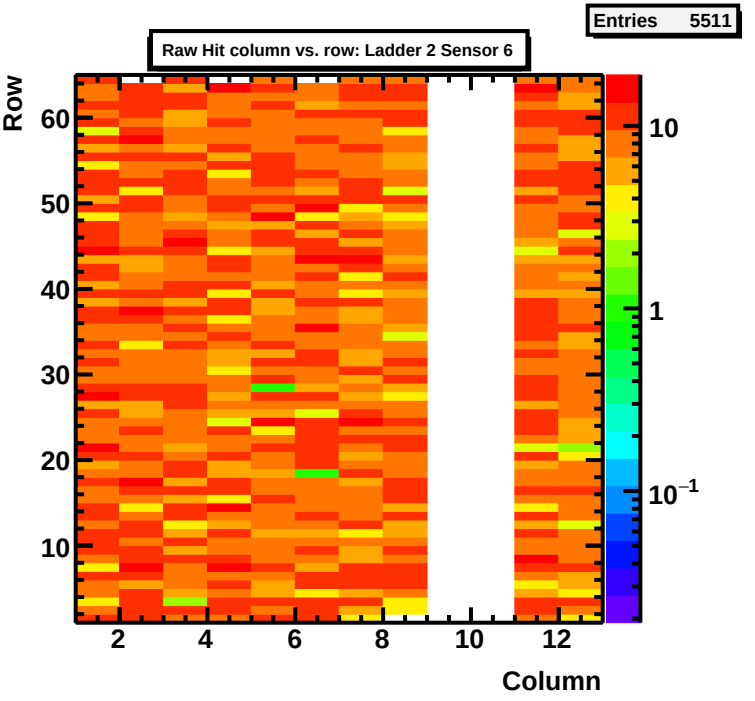

Entries 7952
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

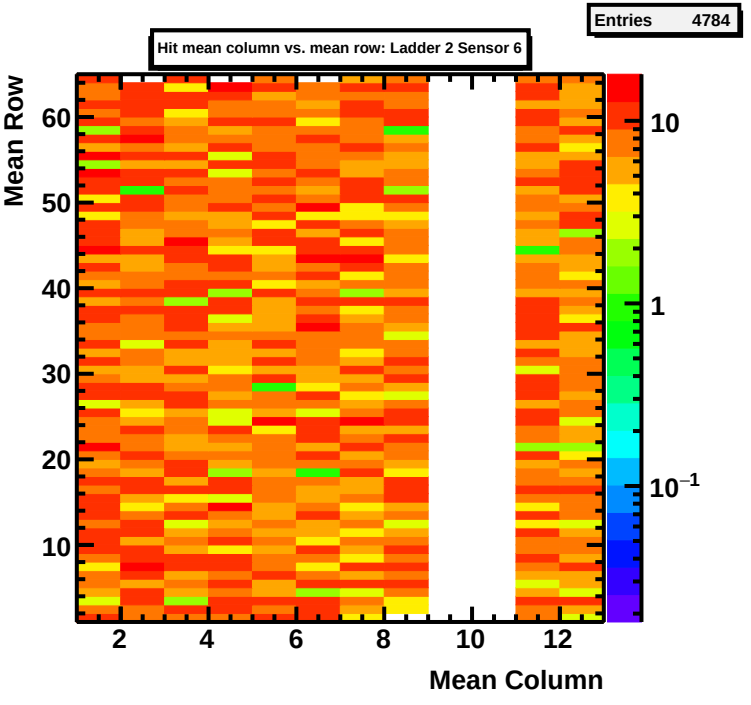

Entries 1774
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

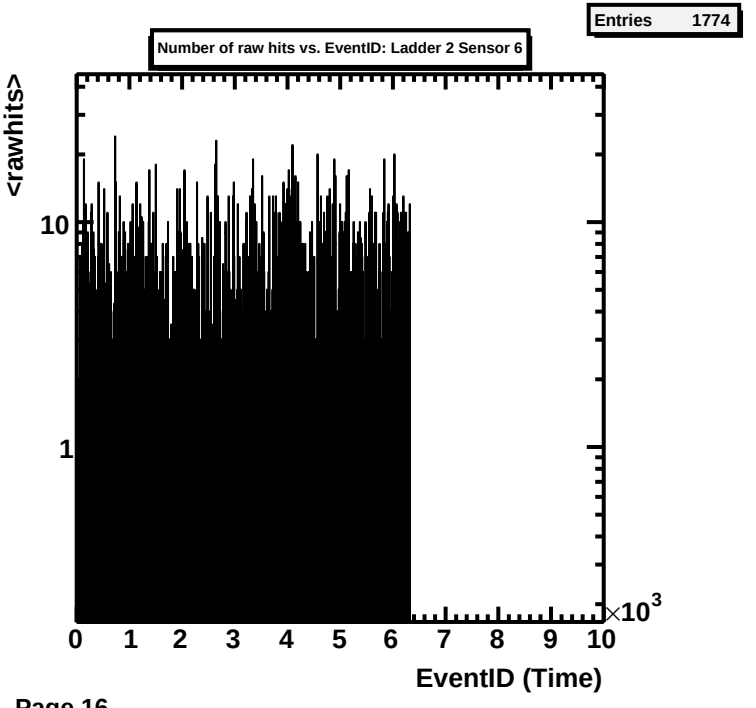

Entries 7553
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

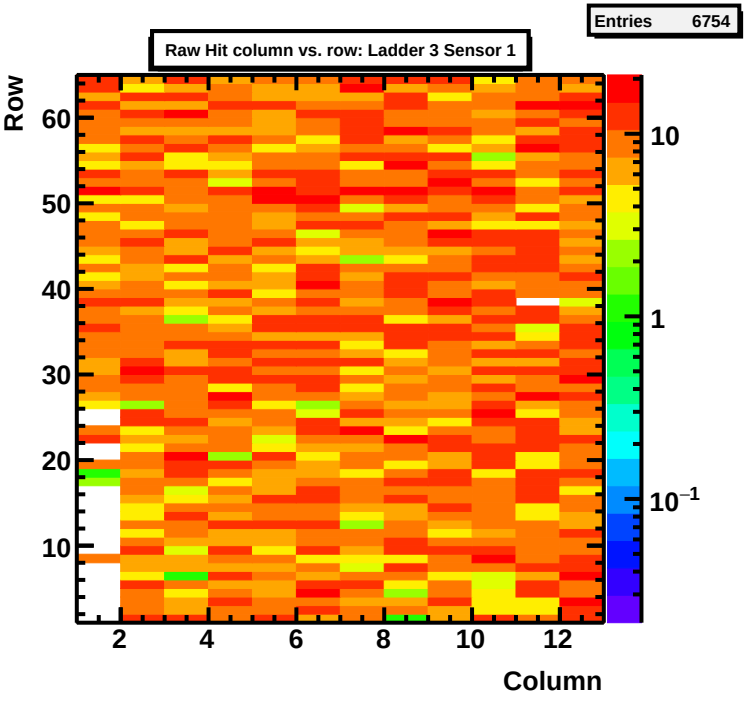

Entries 6870
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

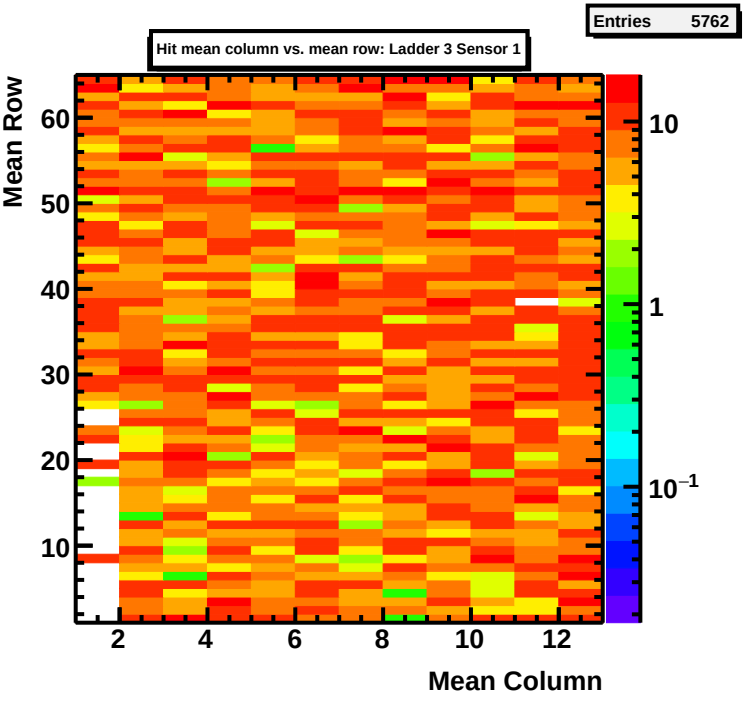

Entries 1774
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

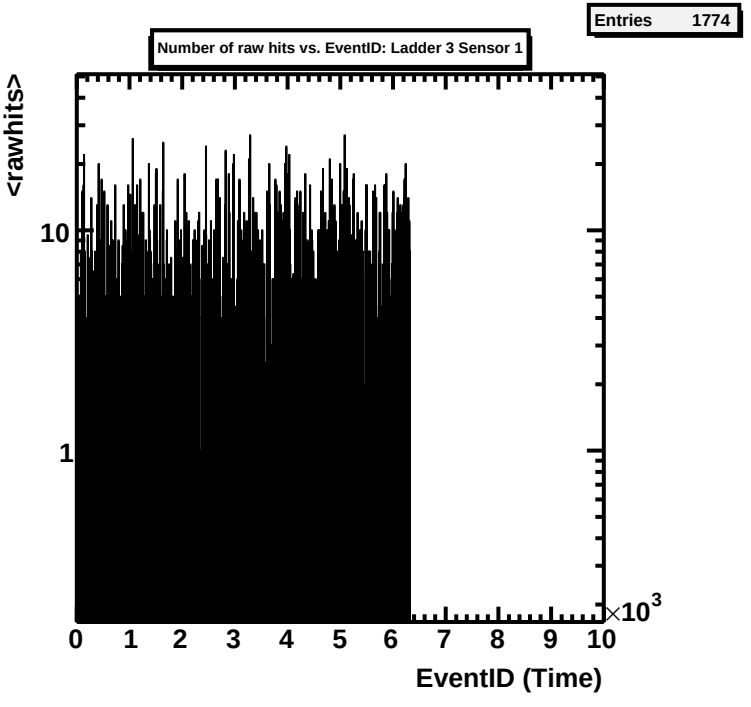

Entries 5511
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

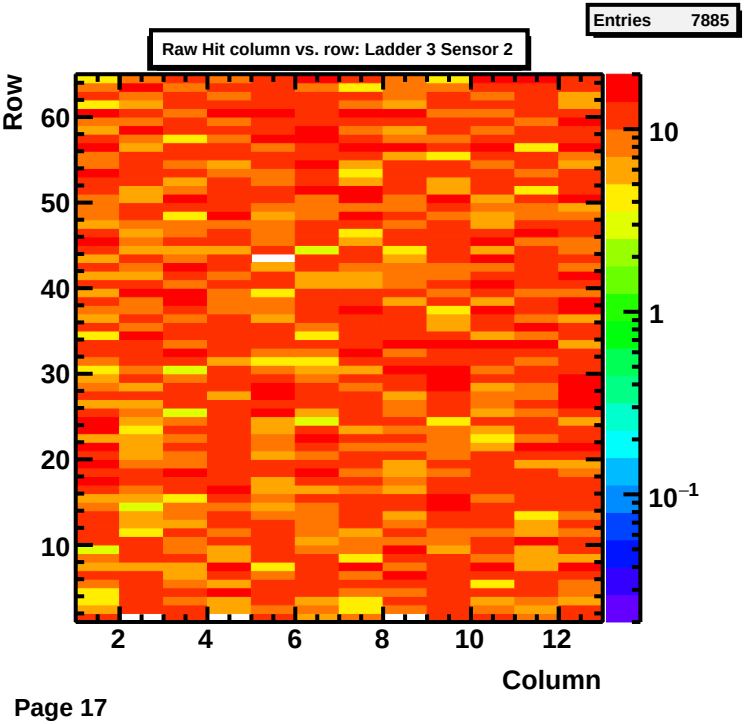

Entries 4784
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

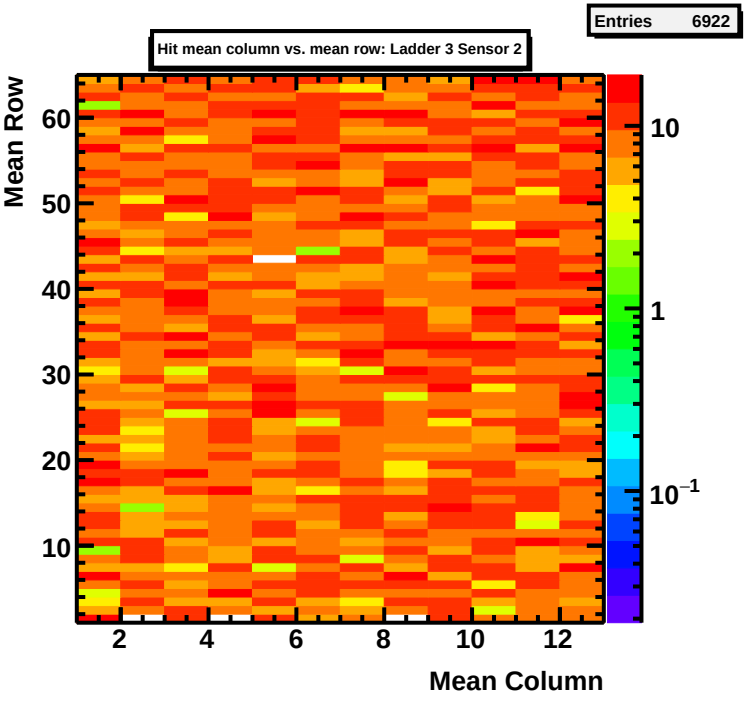

Entries 1774
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

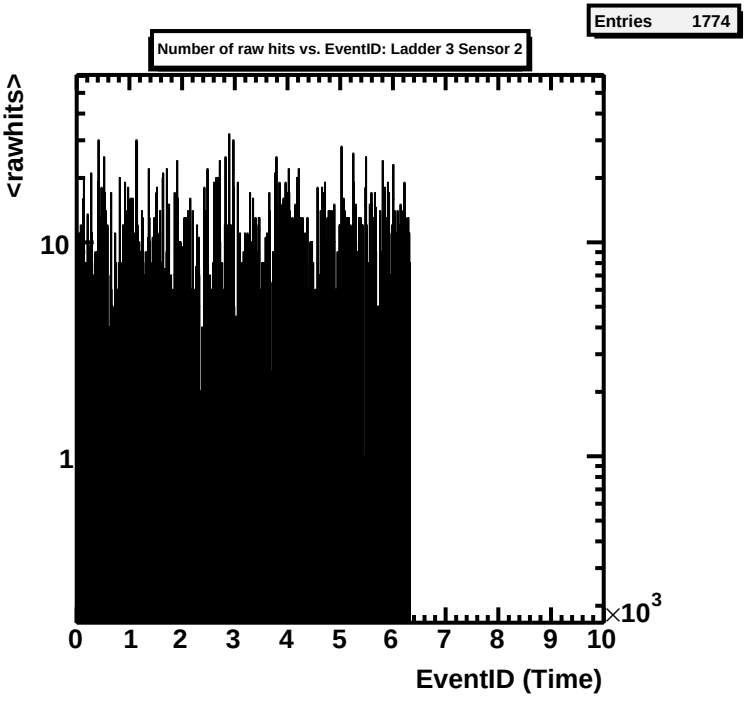

Raw Hit column vs. row: Ladder 3 Sensor 1
Entries 6754
Row
Column

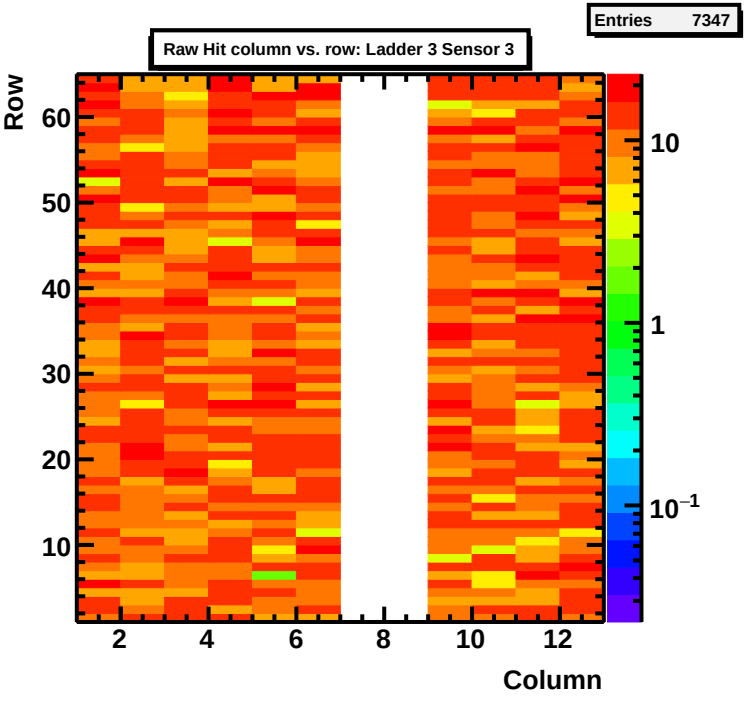

Hit mean column vs. mean row: Ladder 3 Sensor 1
Entries 5762
Mean Row
Mean Column

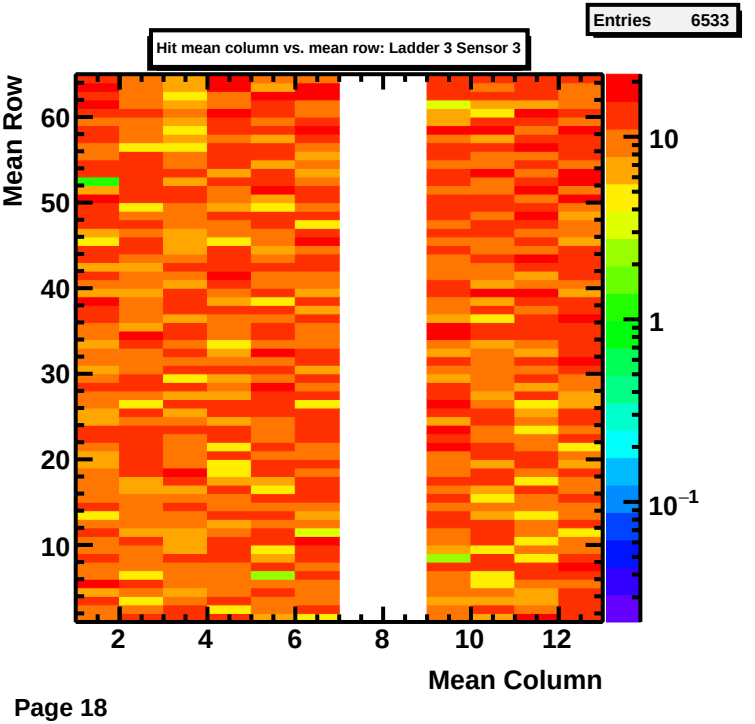

Number of raw hits vs. EventID: Ladder 3 Sensor 1
Entries 1774
<rawhits>
EventID (Time)

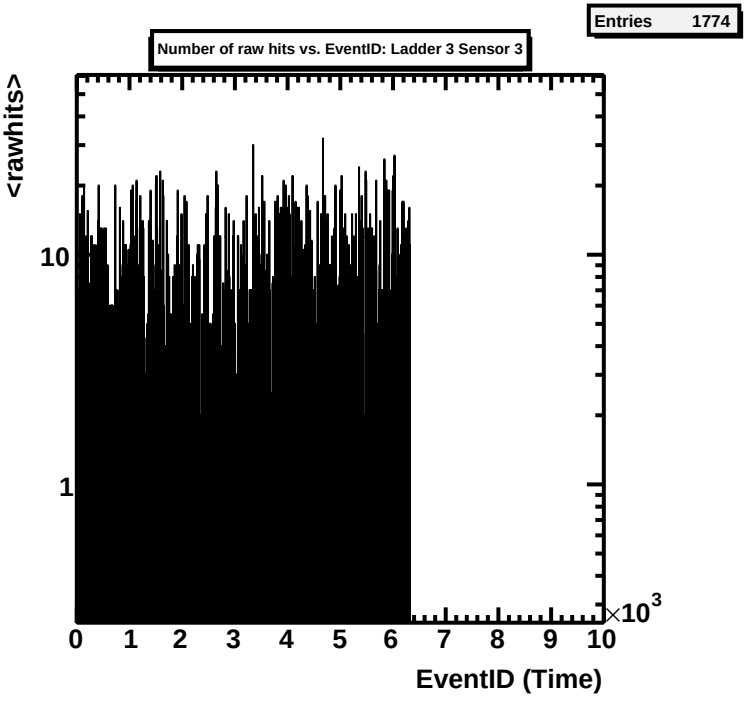

Raw Hit column vs. row: Ladder 3 Sensor 2
Entries 7885
Row
Column

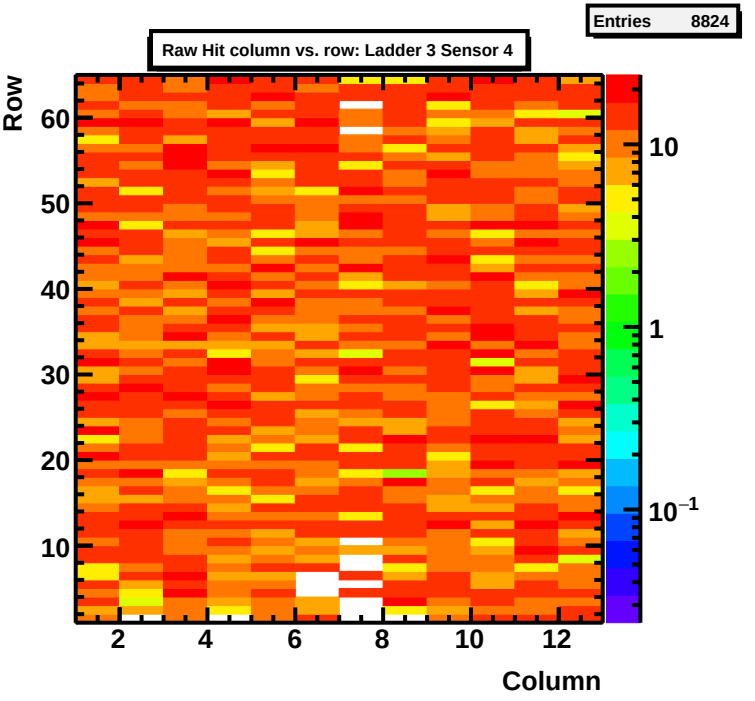

Entries 6922
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

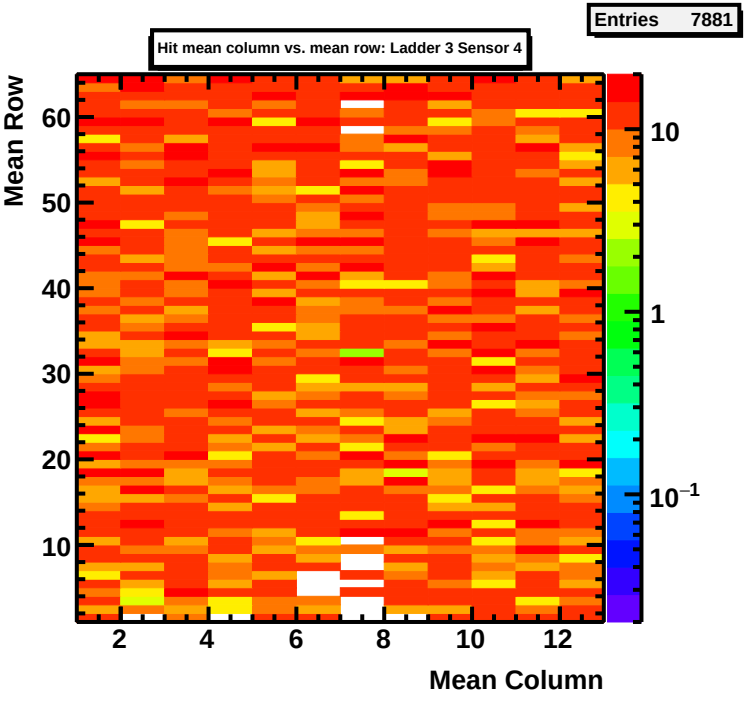

Entries 1774
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

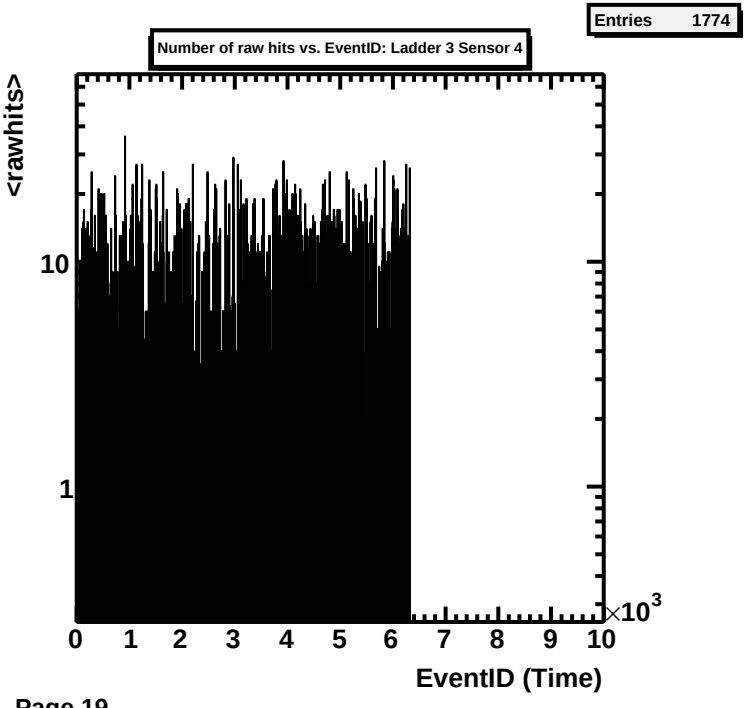

Entries 7347
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

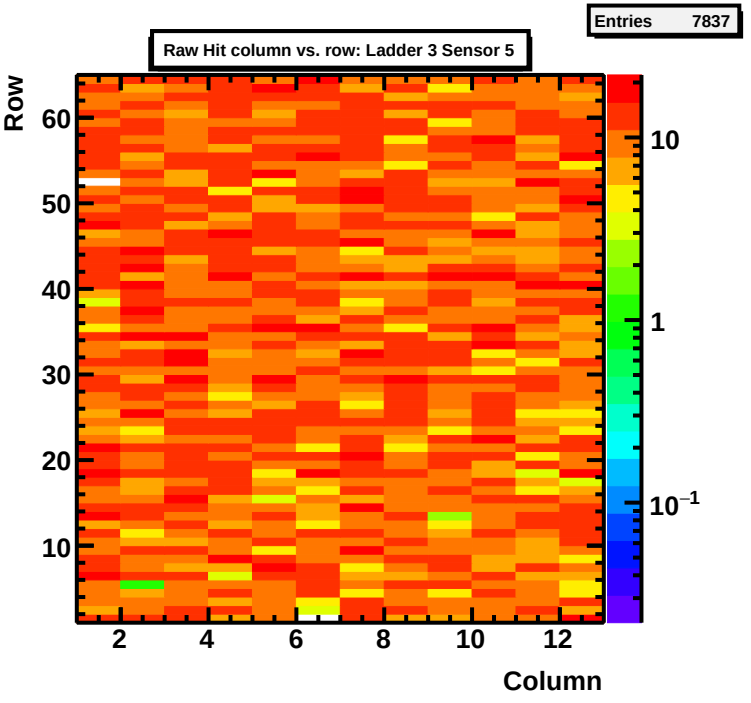

Entries 6533
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

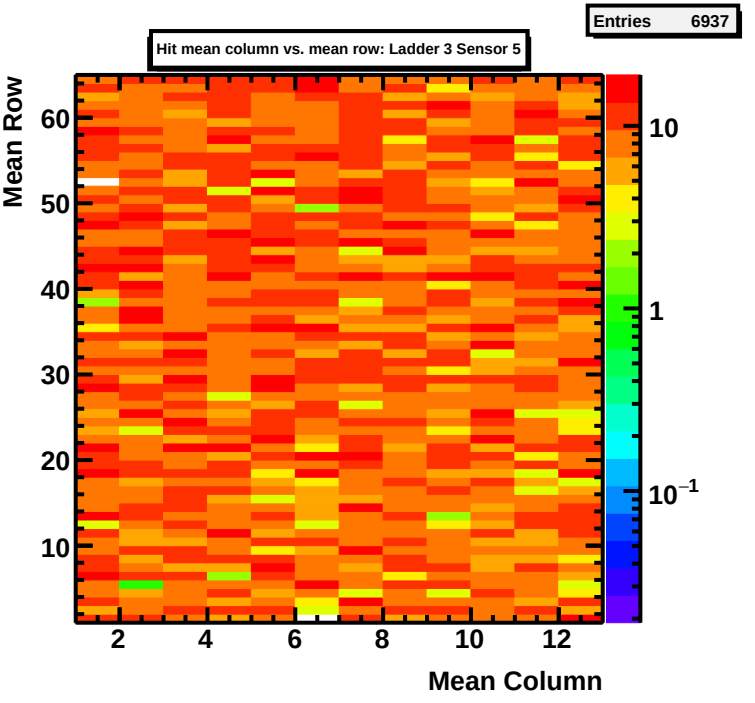

Entries 1774
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

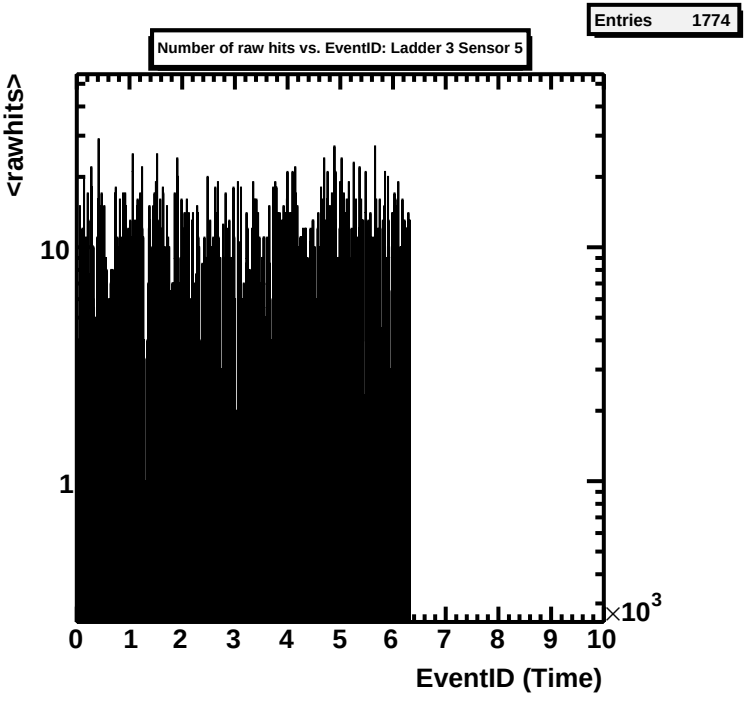

Entries 8824
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

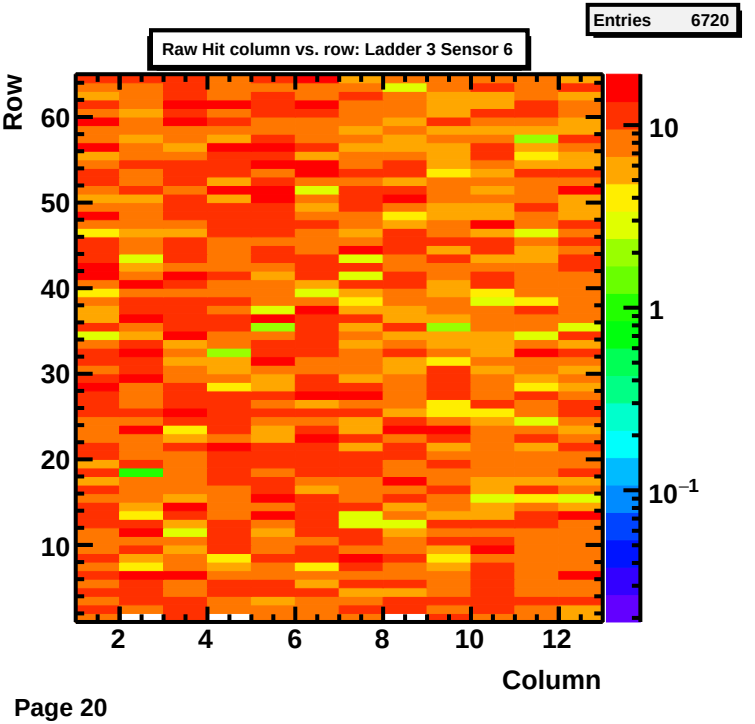

Entries 7881
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

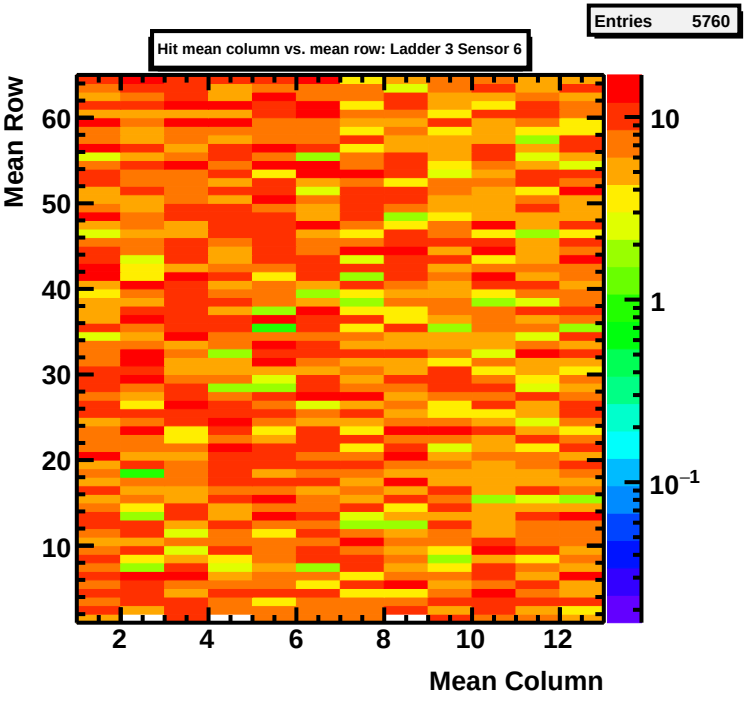

Entries 1774
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

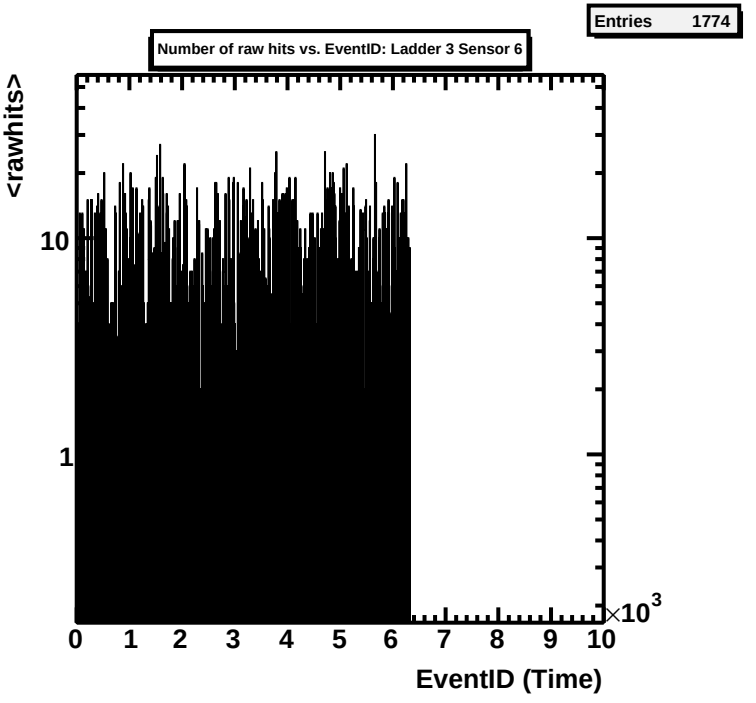

Raw Hit column vs. row: Ladder 3 Sensor 5
Entries 7837
Row
Column

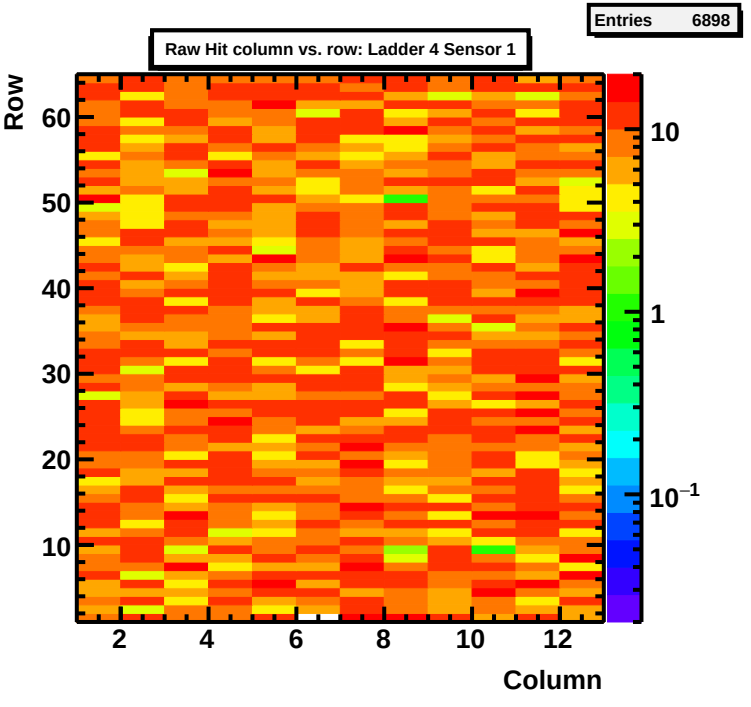

Hit mean column vs. mean row: Ladder 3 Sensor 5
Entries 6937
Mean Row
Mean Column

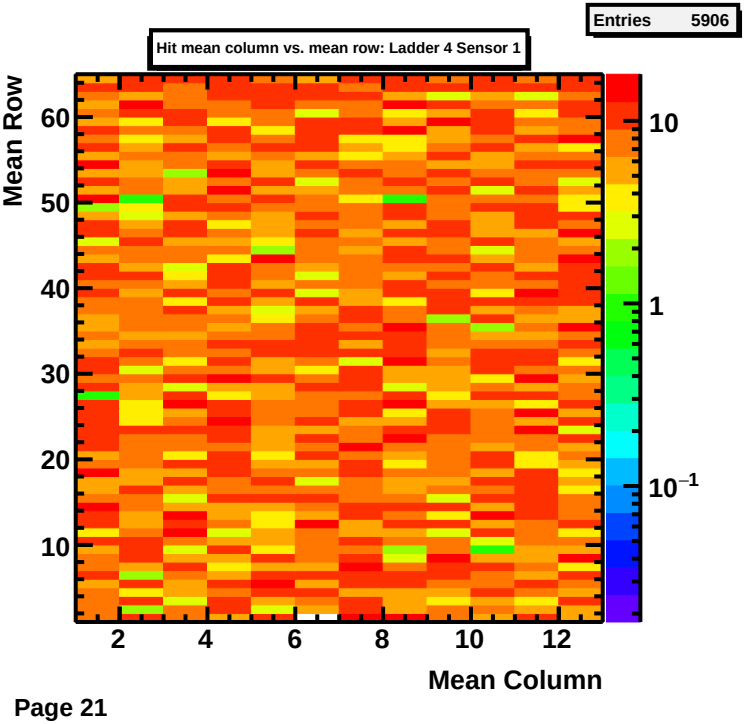

Number of raw hits vs. EventID: Ladder 3 Sensor 5
Entries 1774
<rawhits>
EventID (Time)

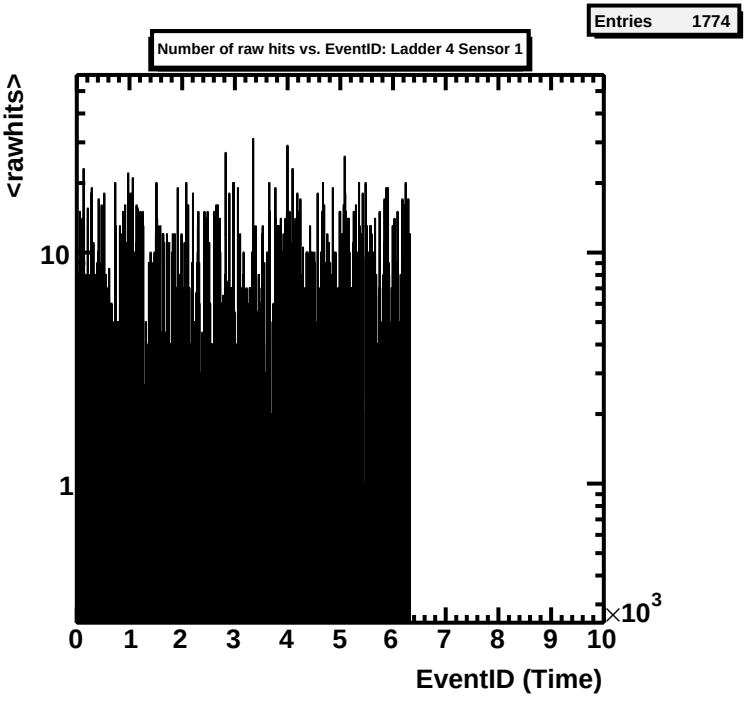

Raw Hit column vs. row: Ladder 3 Sensor 6
Entries 6720
Row
Column

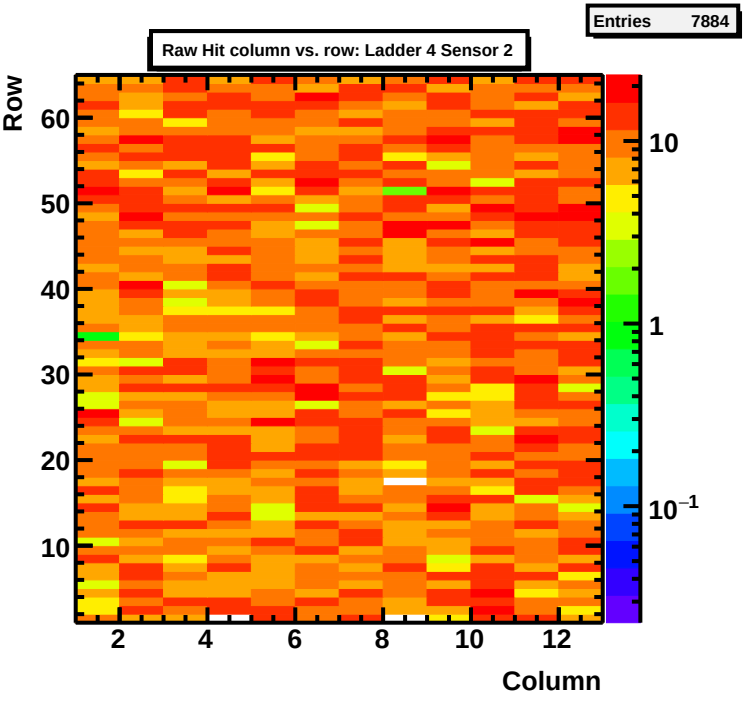

Entries 5760
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

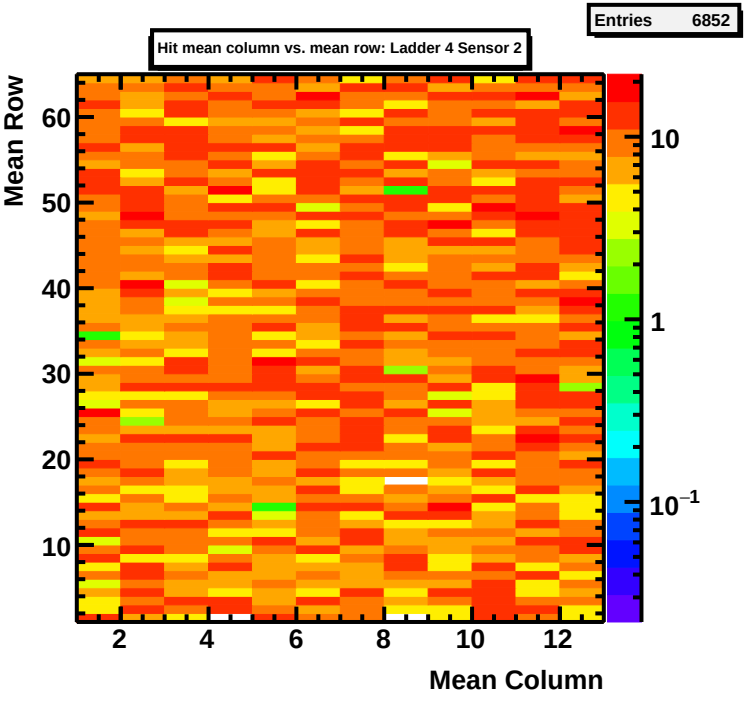

Entries 1774
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

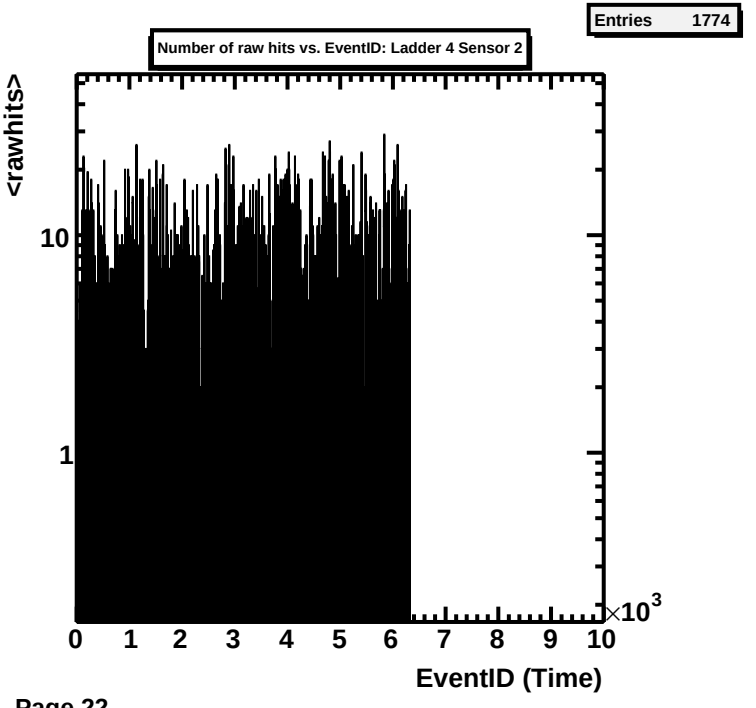

Entries 6898
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

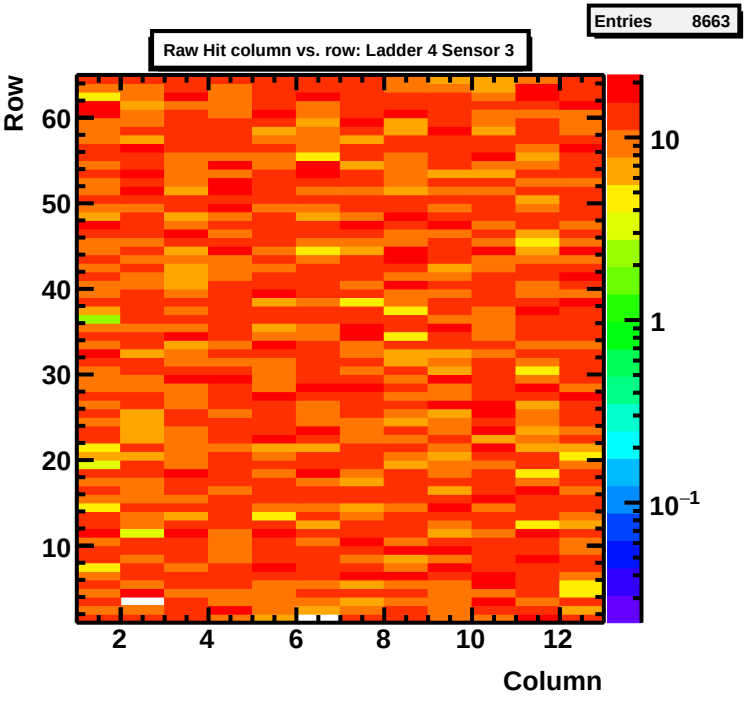

Entries 5906
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

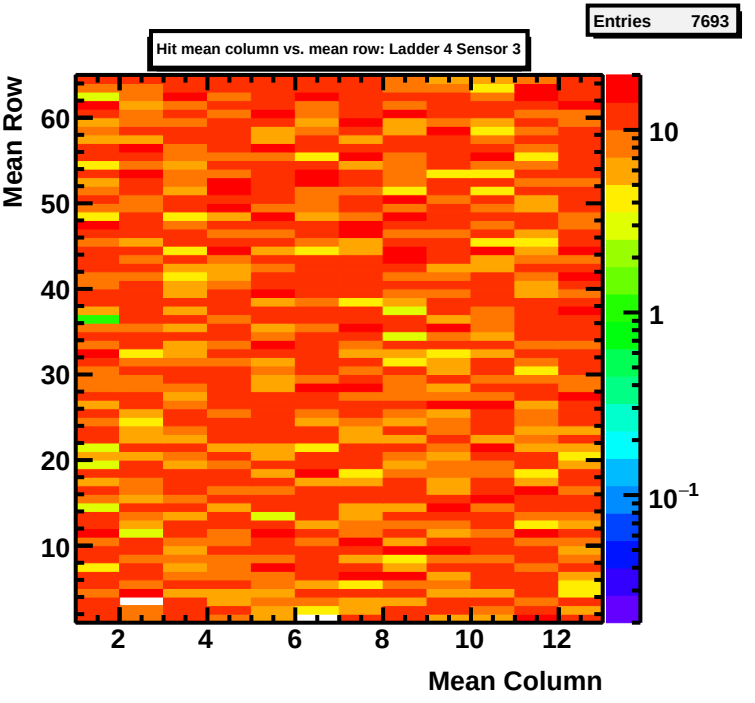

Entries 1774
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

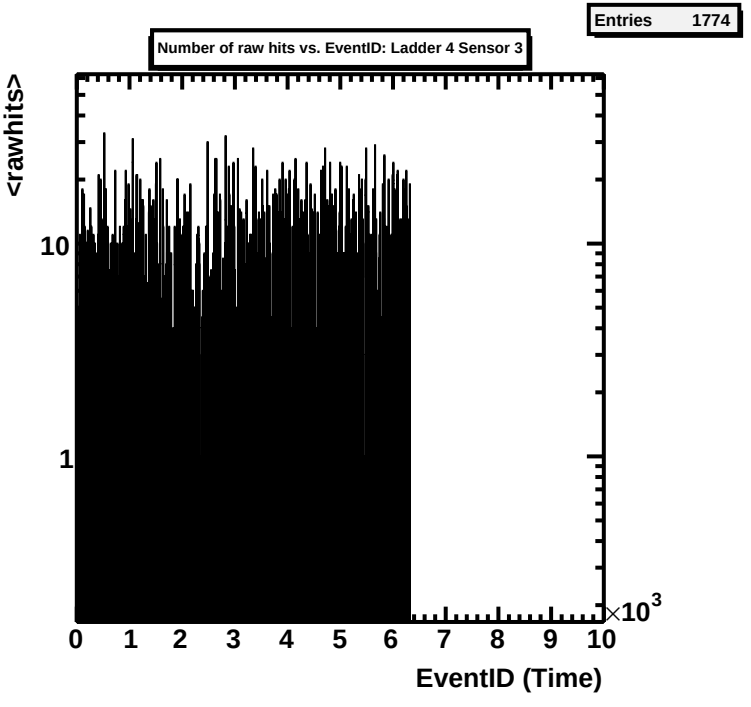

Entries 7884
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

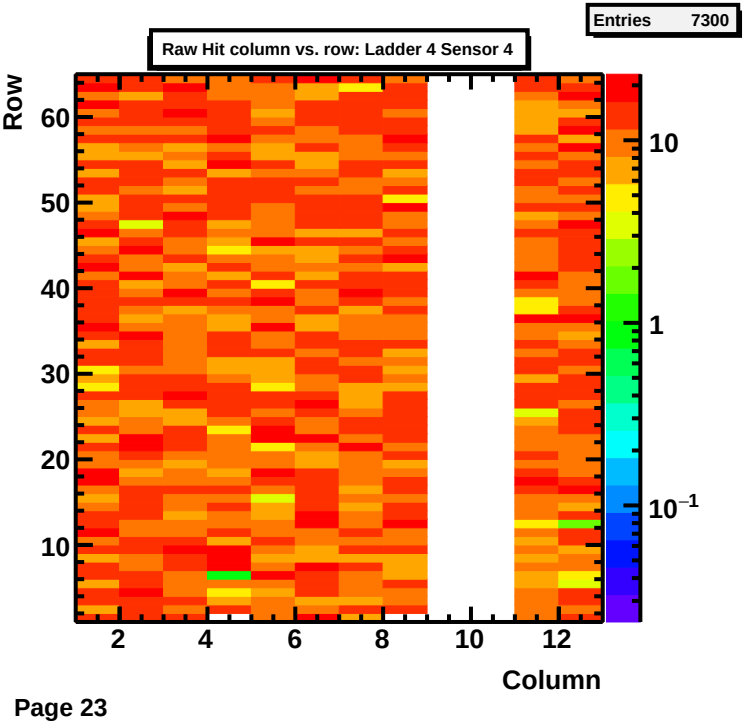

Entries 6852
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

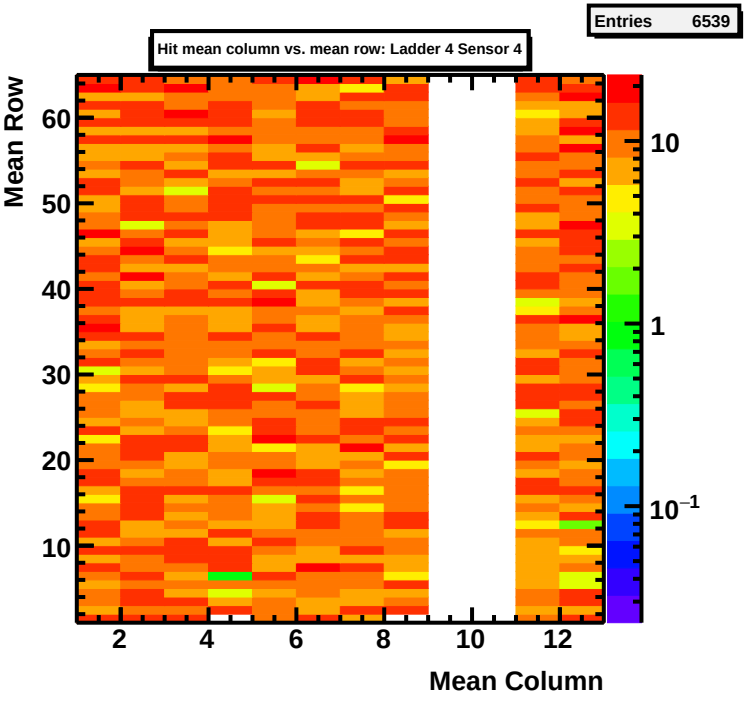

Entries 1774
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

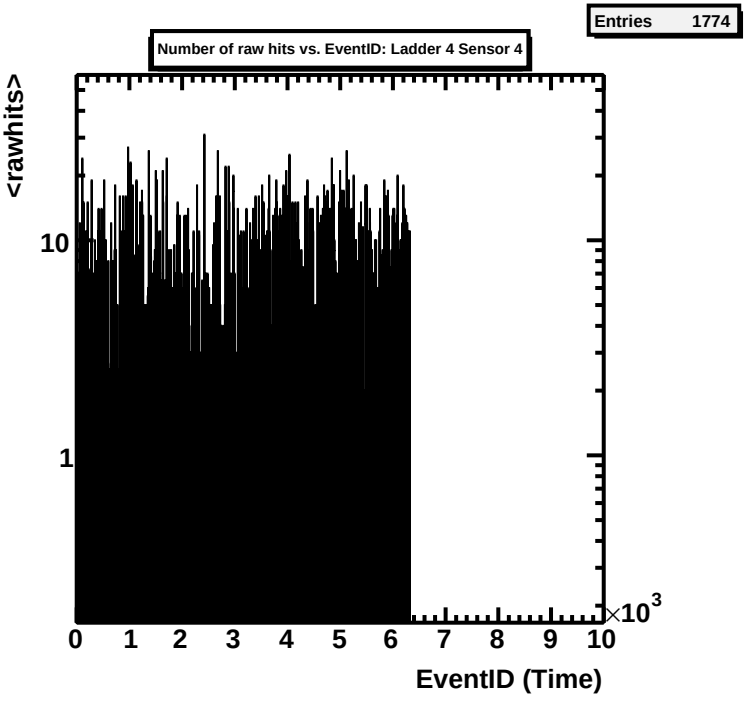

Raw Hit column vs. row: Ladder 4 Sensor 3
Entries 8663
Row
Column

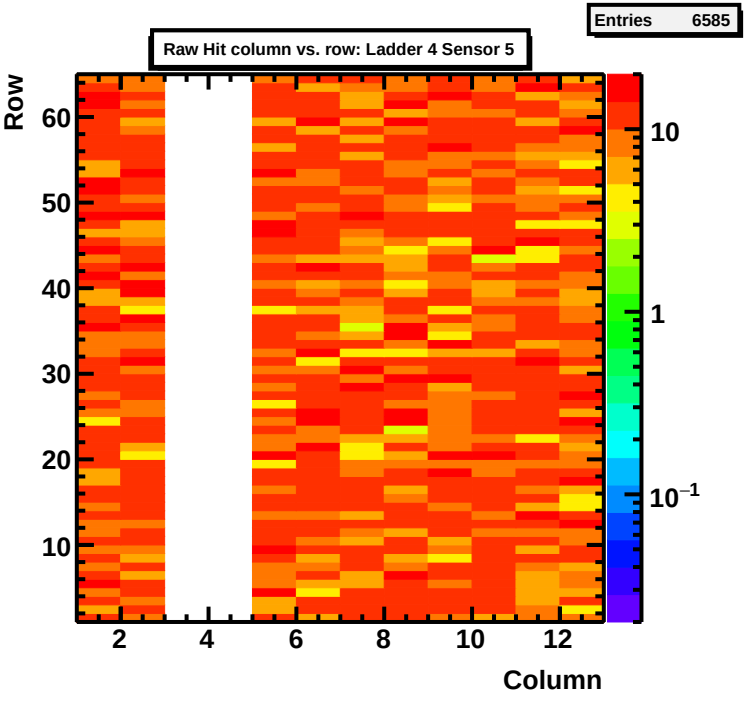

Hit mean column vs. mean row: Ladder 4 Sensor 3
Entries 7693
Mean Row
Mean Column

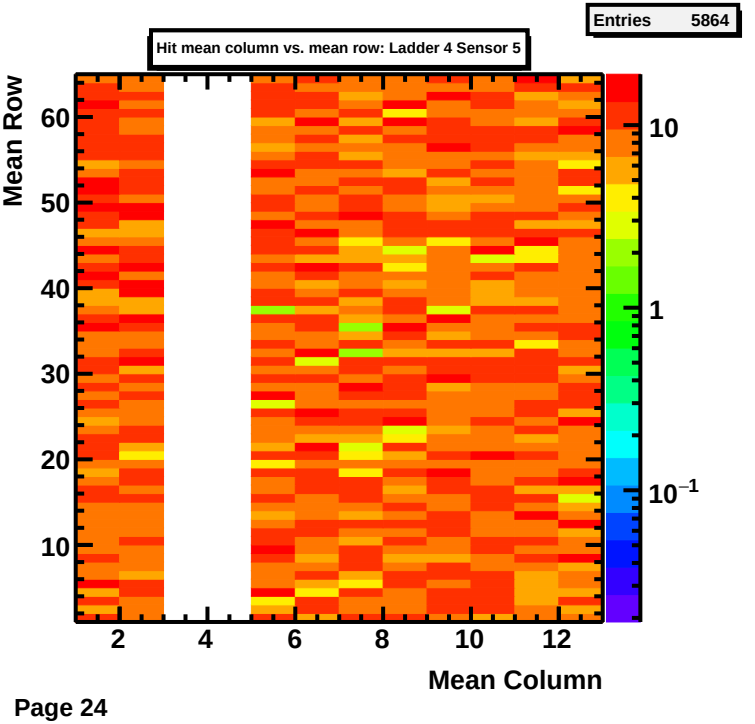

Number of raw hits vs. EventID: Ladder 4 Sensor 3
Entries 1774
<rawhits>
EventID (Time)

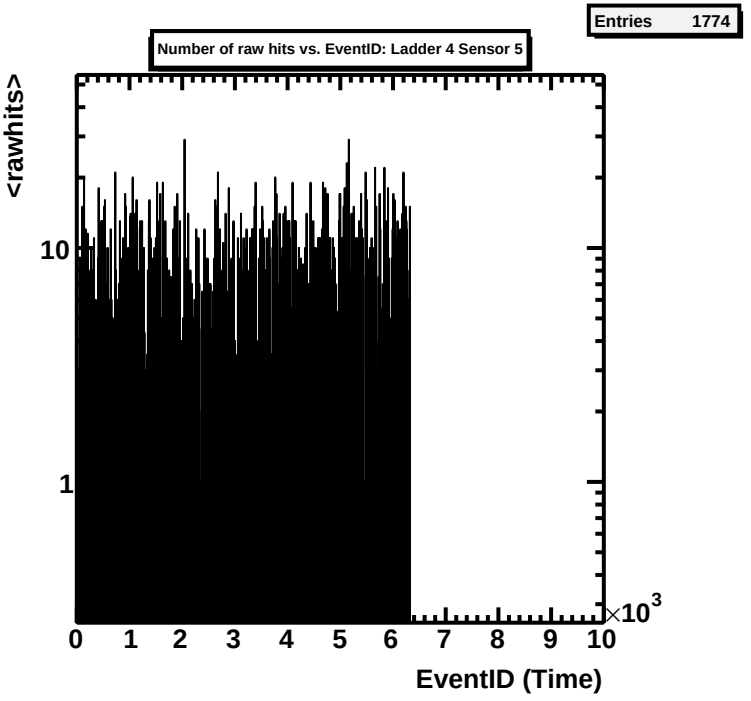

Raw Hit column vs. row: Ladder 4 Sensor 4
Entries 7300
Row
Column

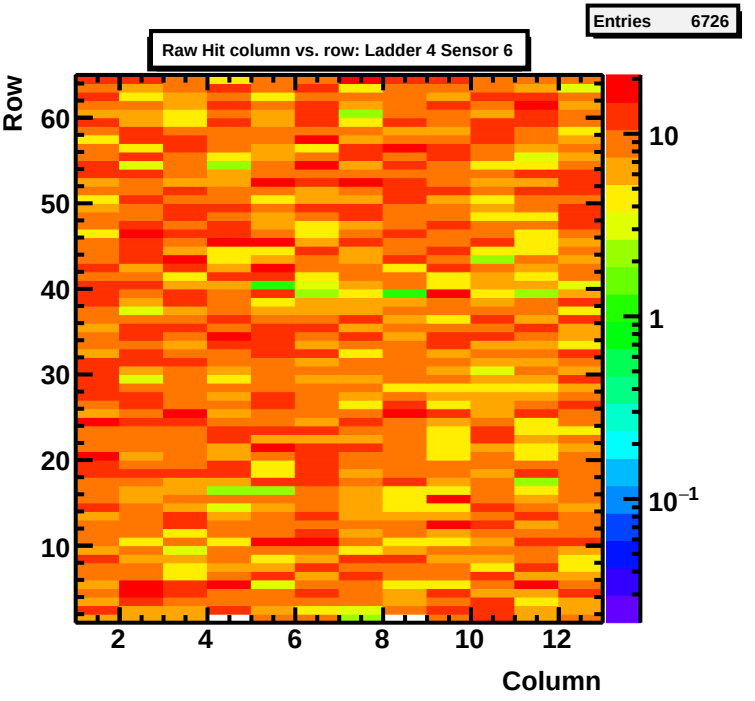

Entries 6539
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

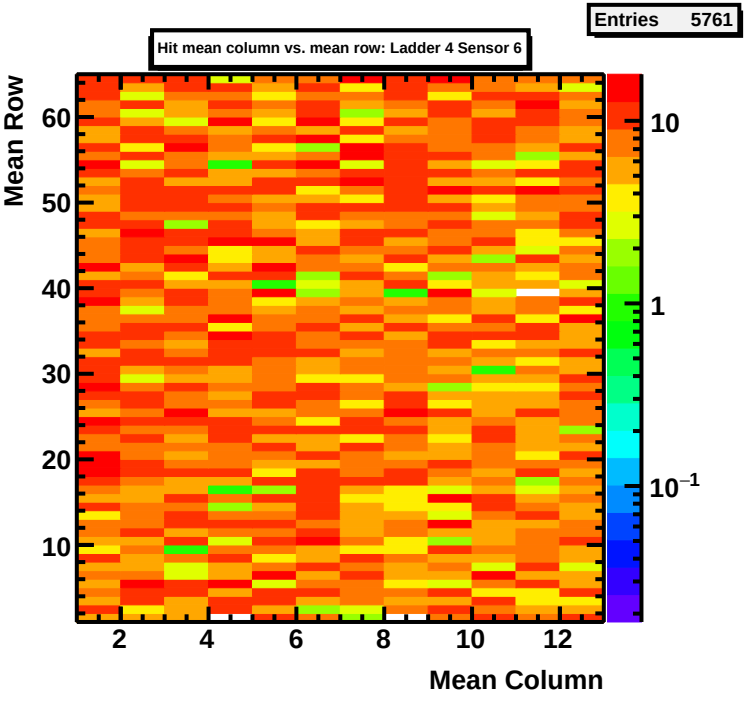

Entries 1774
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

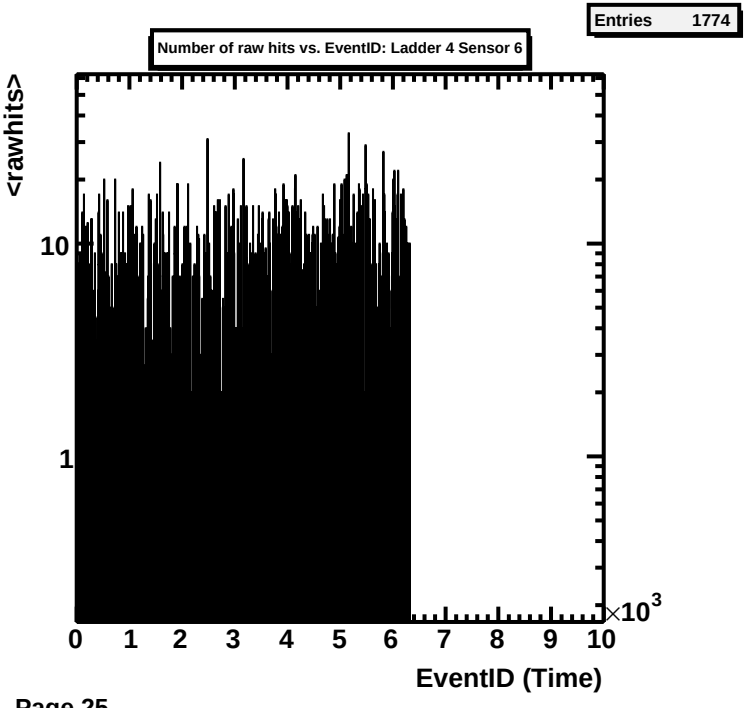

Entries 6585
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

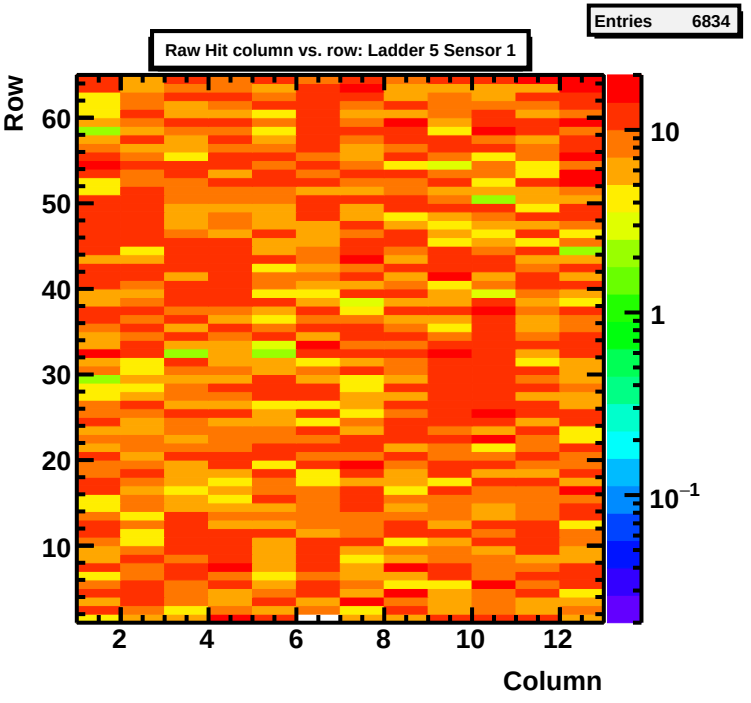

Entries 5864
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

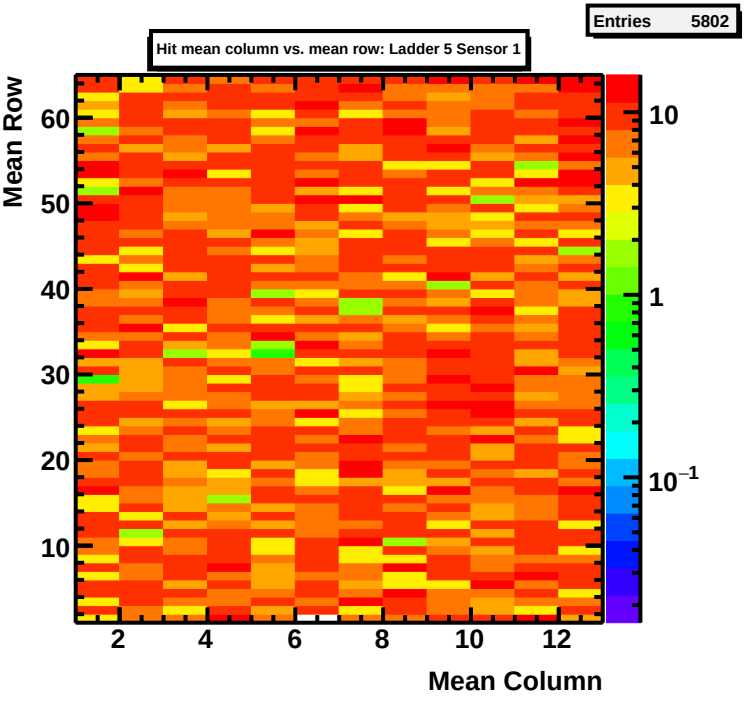

Entries 1774
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

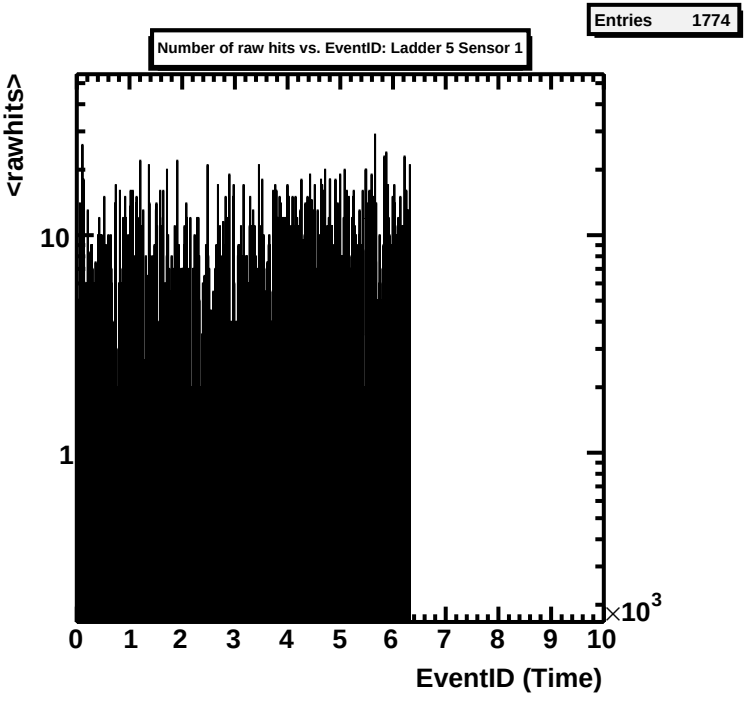

Entries 6726
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

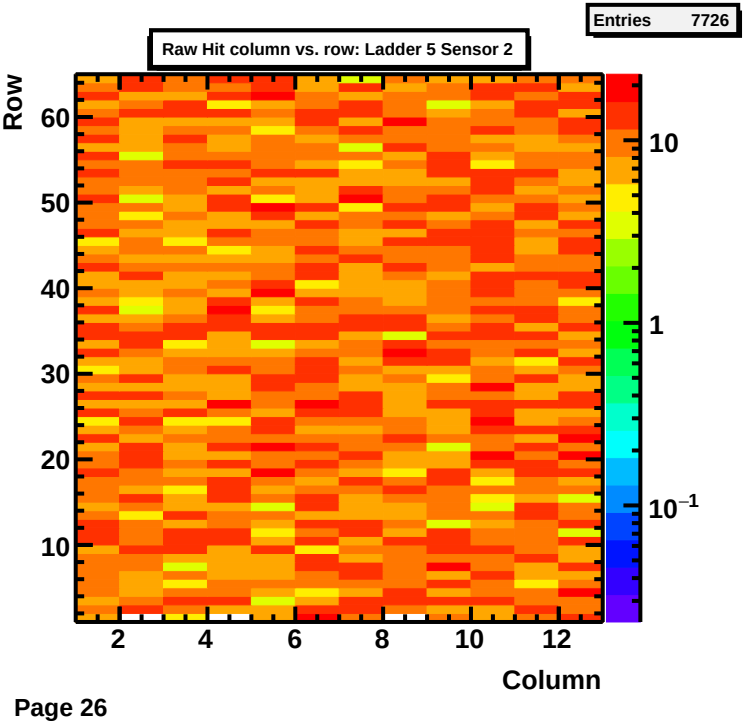

Entries 5761
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

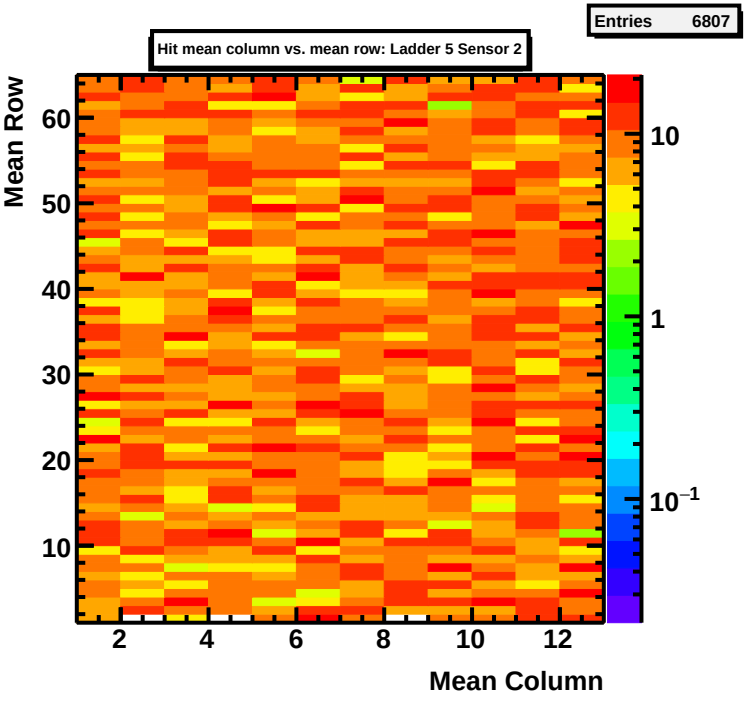

Entries 1774
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

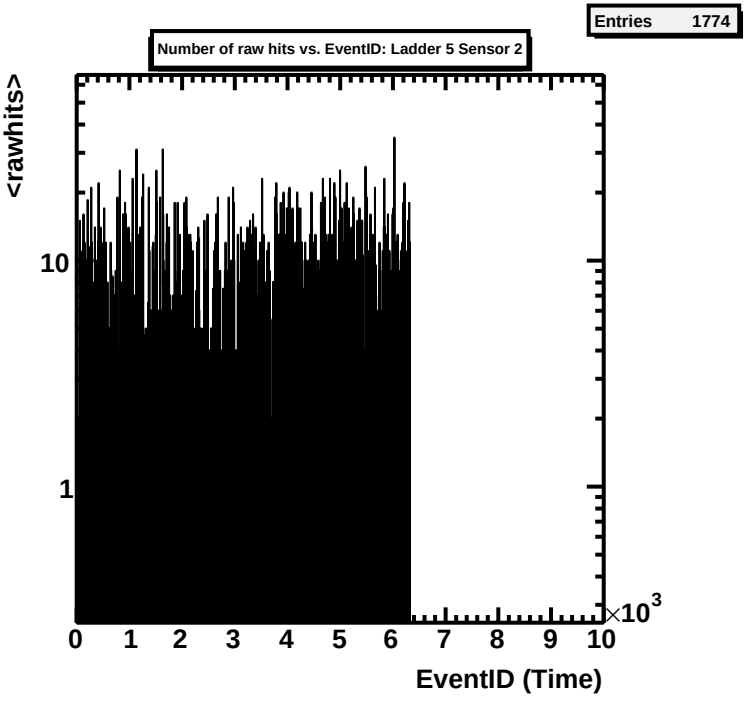

Entries 6834
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column

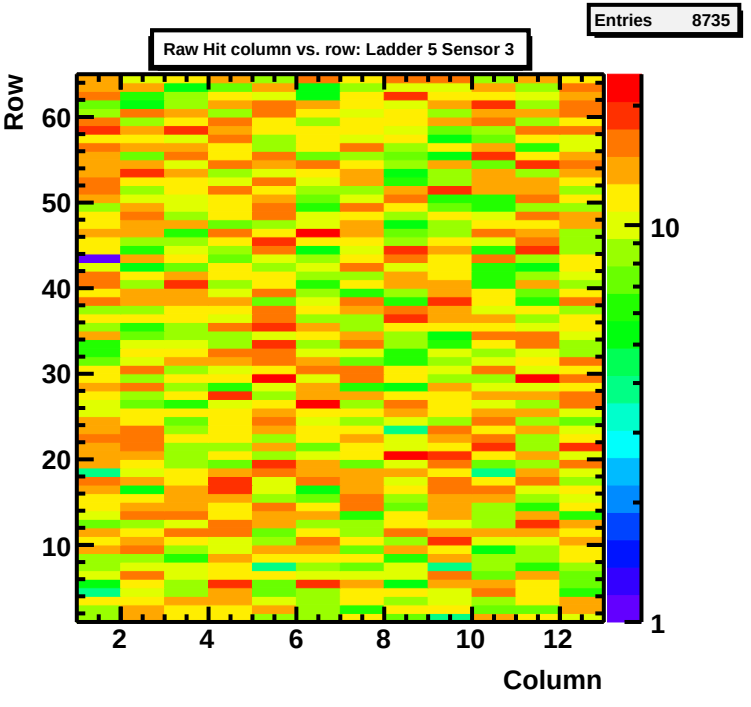

Entries 5802
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column

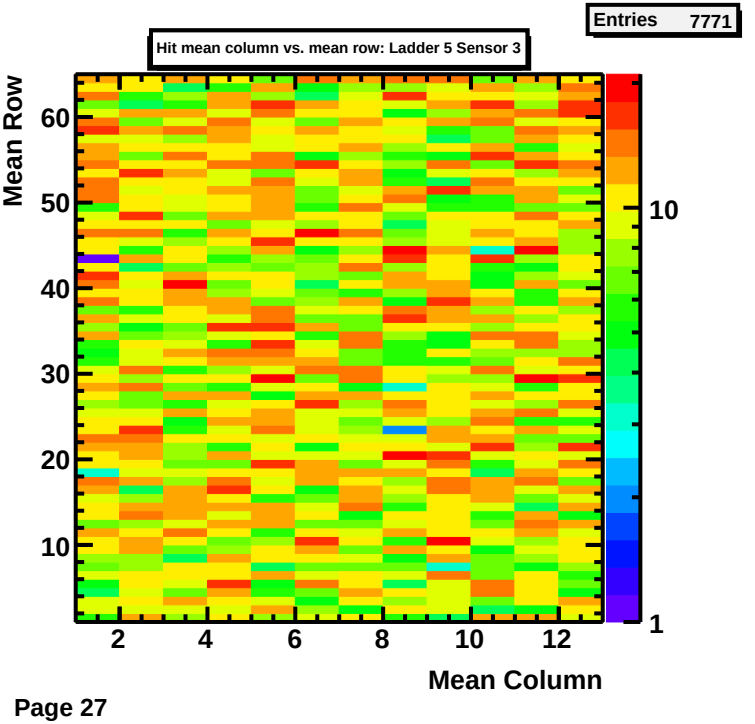

Entries 1774
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)

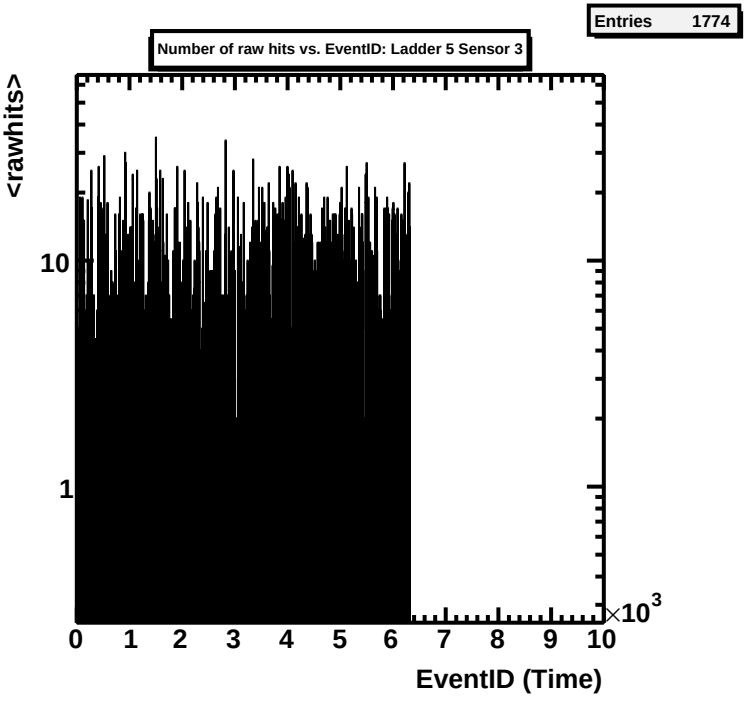

Entries 7726
Raw Hit column vs. row: Ladder 5 Sensor 2
Row
Column

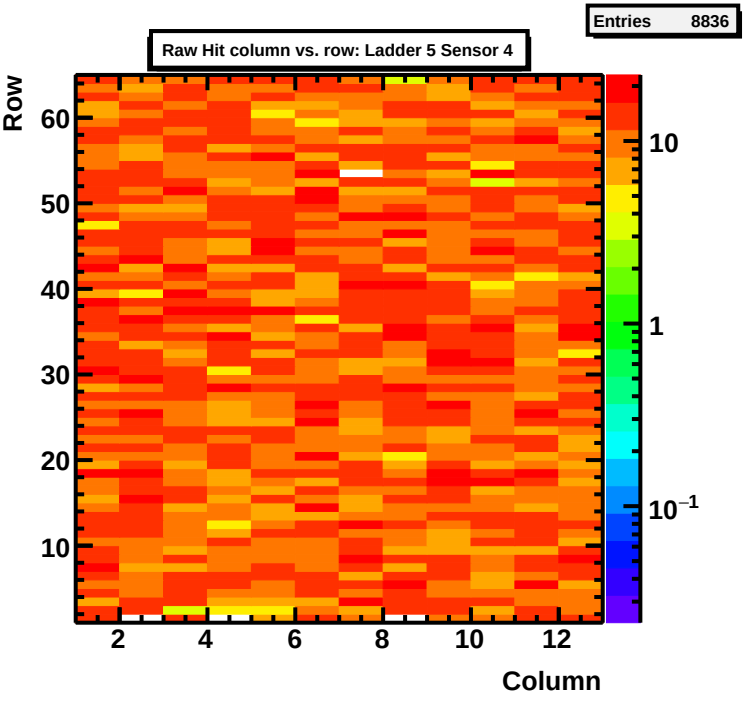

Entries 6807
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column

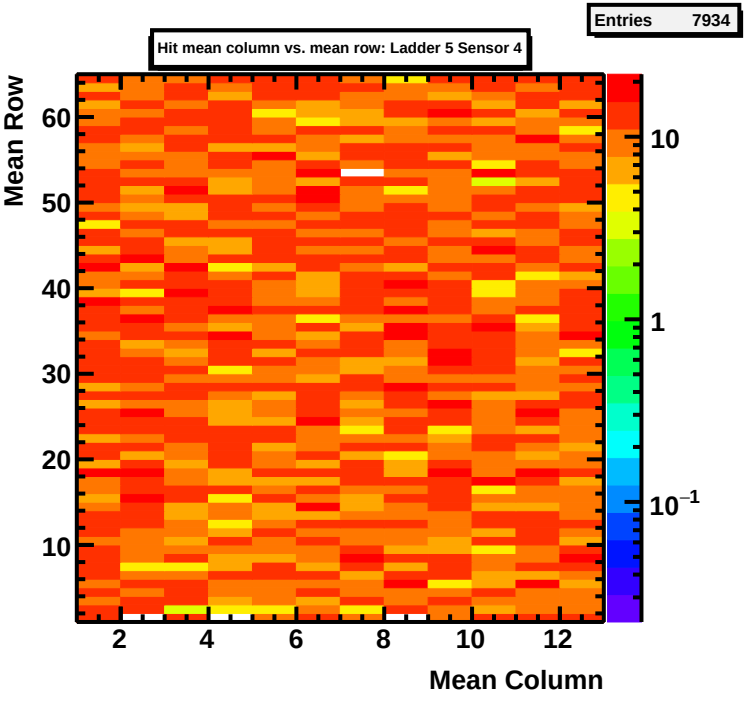

Entries 1774
Number of raw hits vs. EventID: Ladder 5 Sensor 2
<rawhits>
EventID (Time)

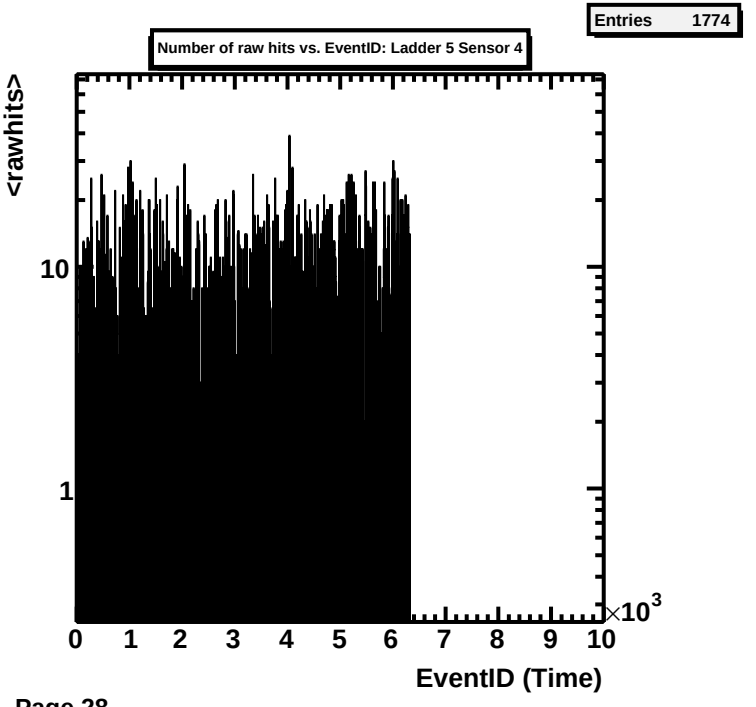

Entries 8735
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

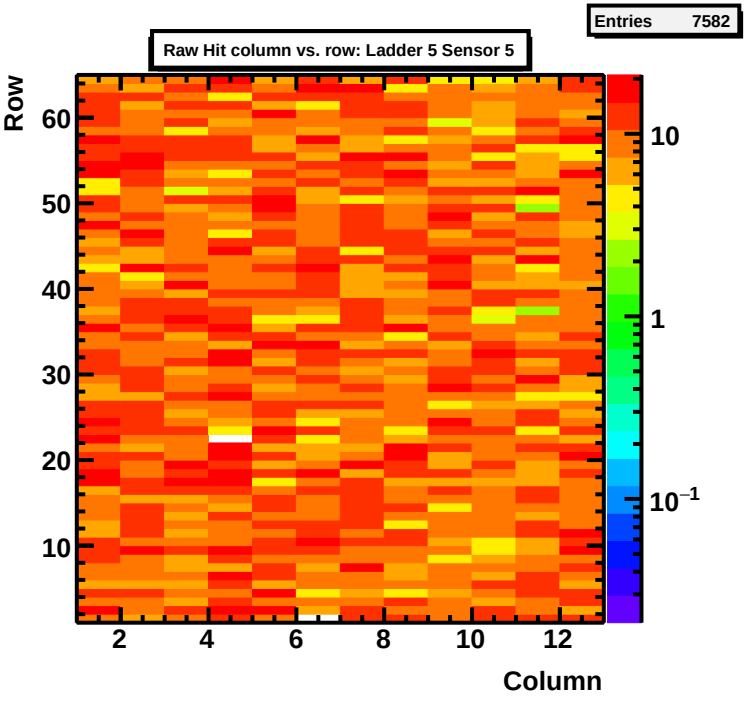

Entries 7771
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

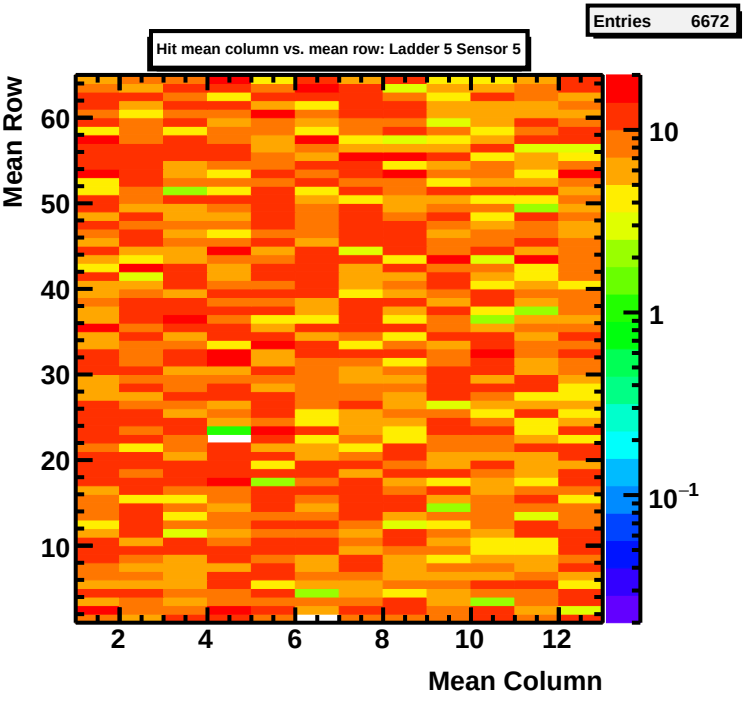

Entries 1774
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

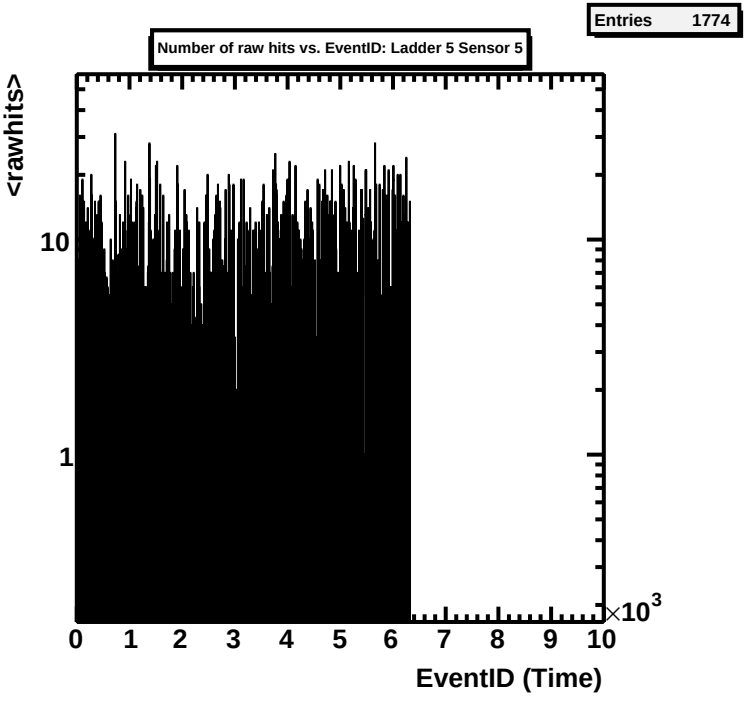

Entries 8836
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

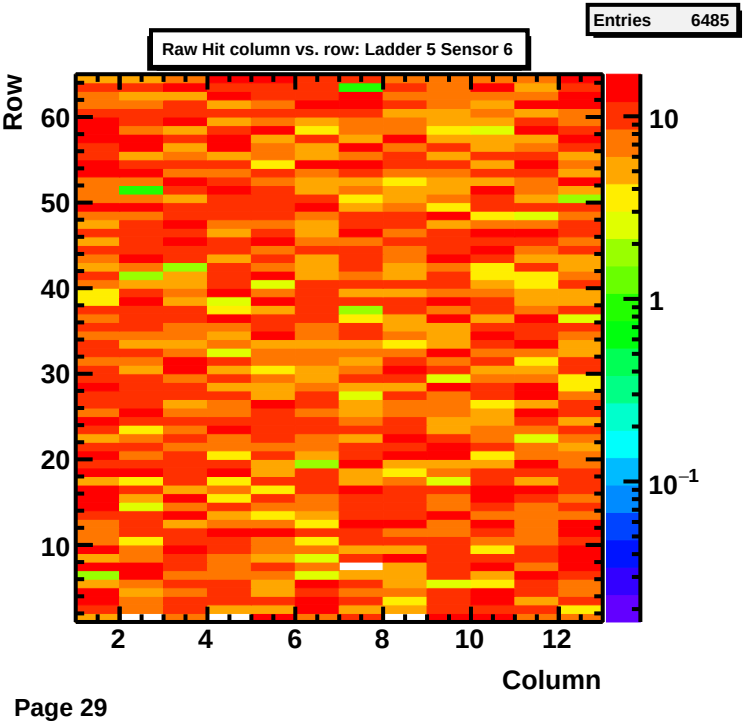

Entries 7934
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

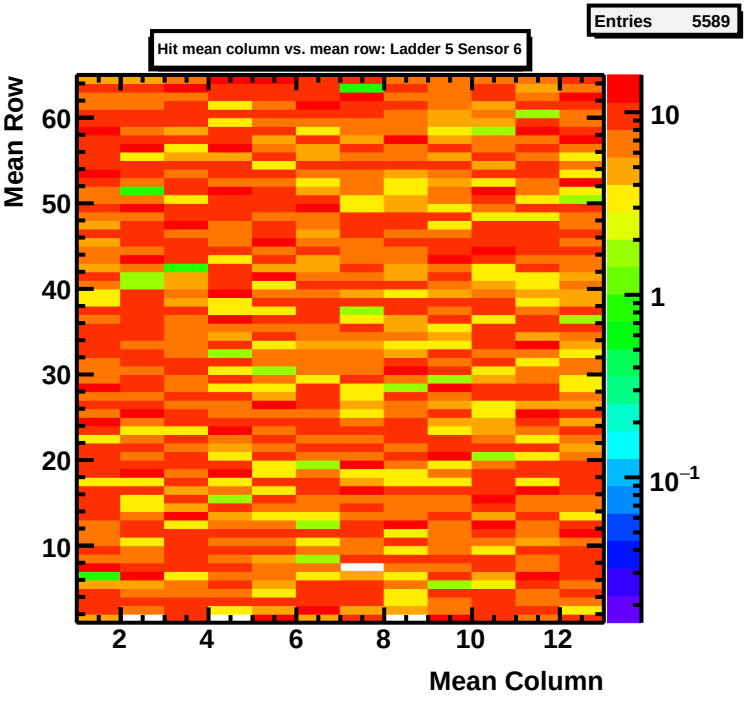

Entries 1774
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

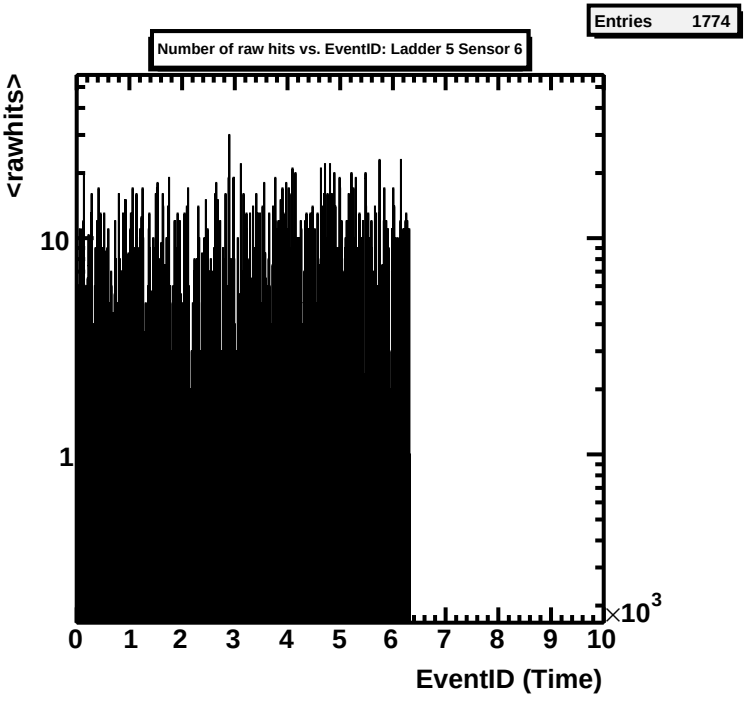

Entries 7582
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

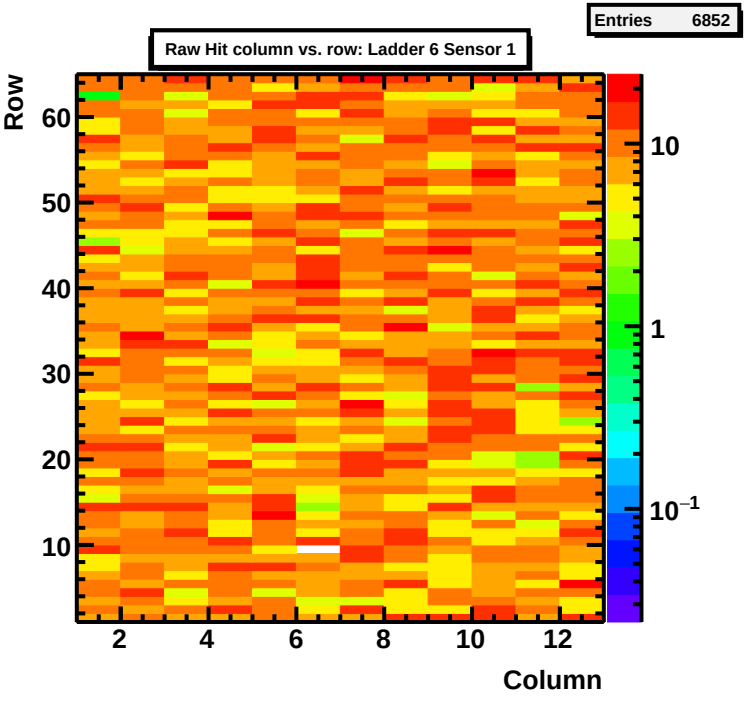

Entries 6672
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

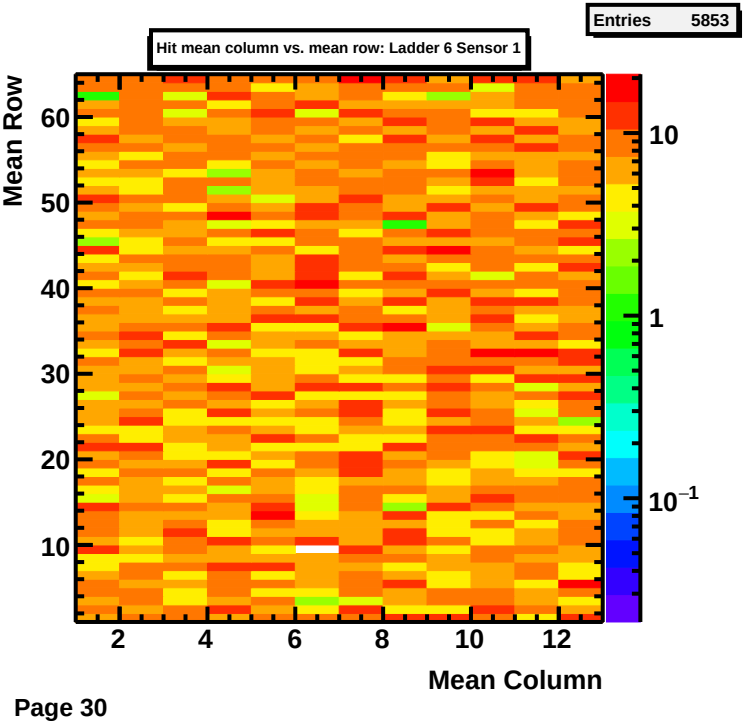

Entries 1774
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

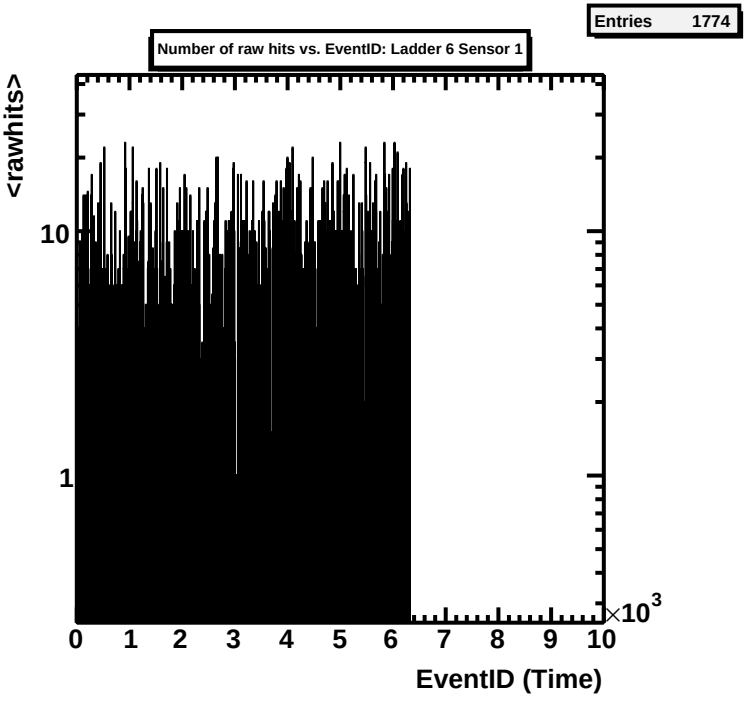

Entries 6485
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

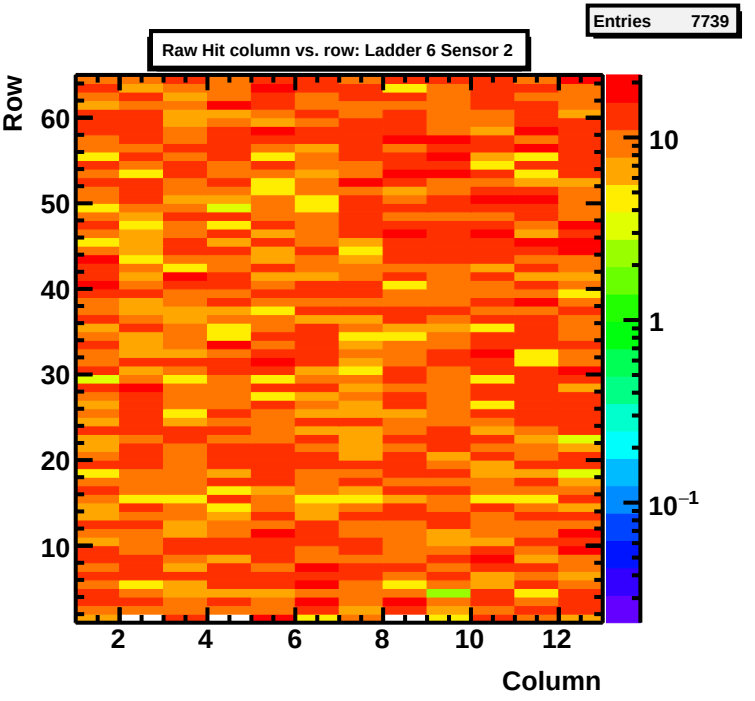

Entries 5589
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column

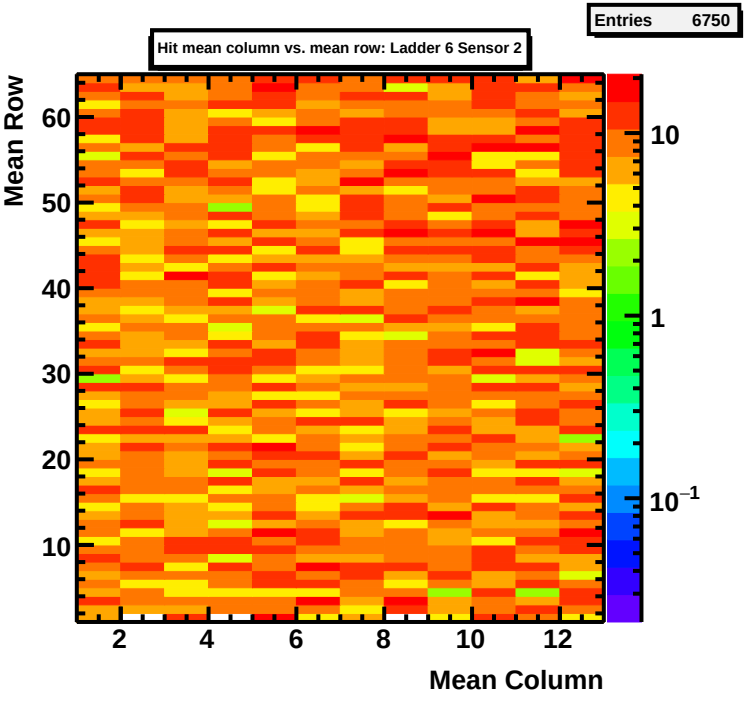

Entries 1774
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)

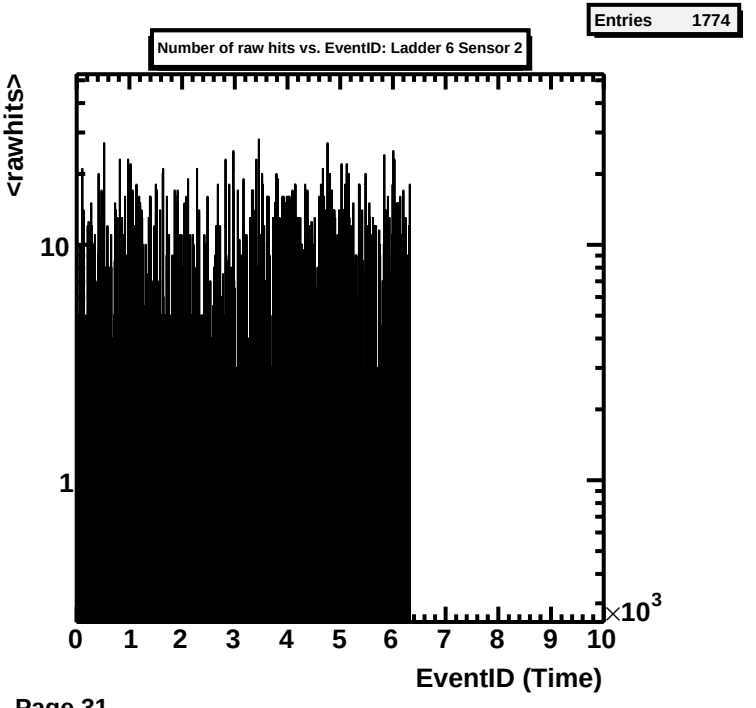

Entries 6852
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column

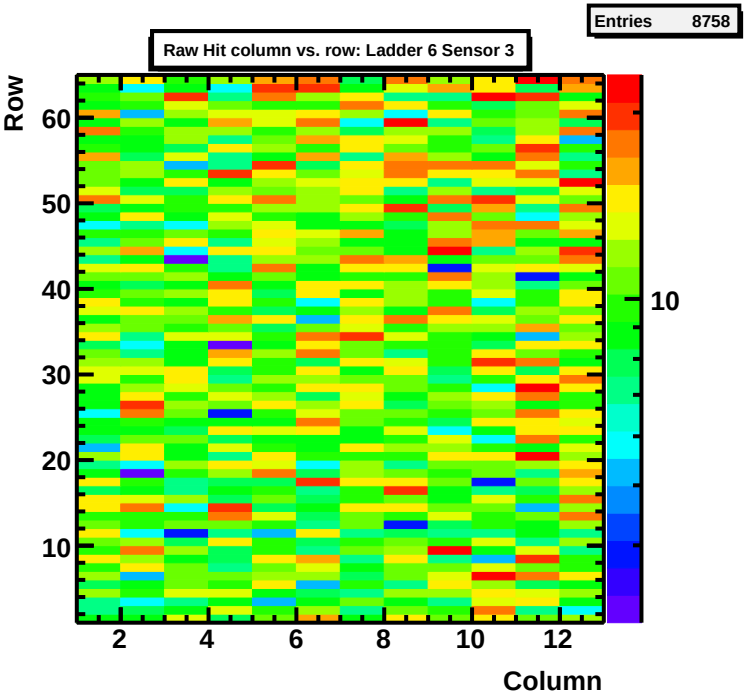

Entries 5853
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column

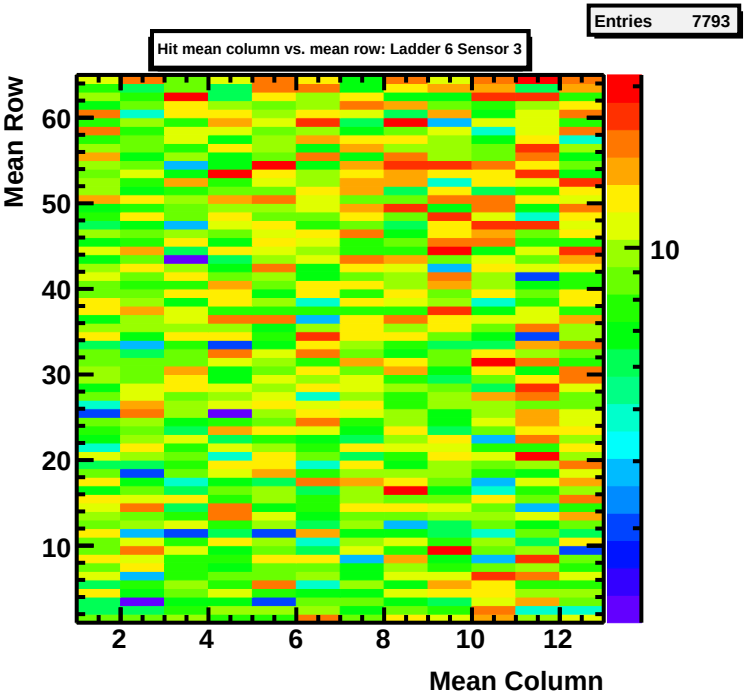

Entries 1774
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

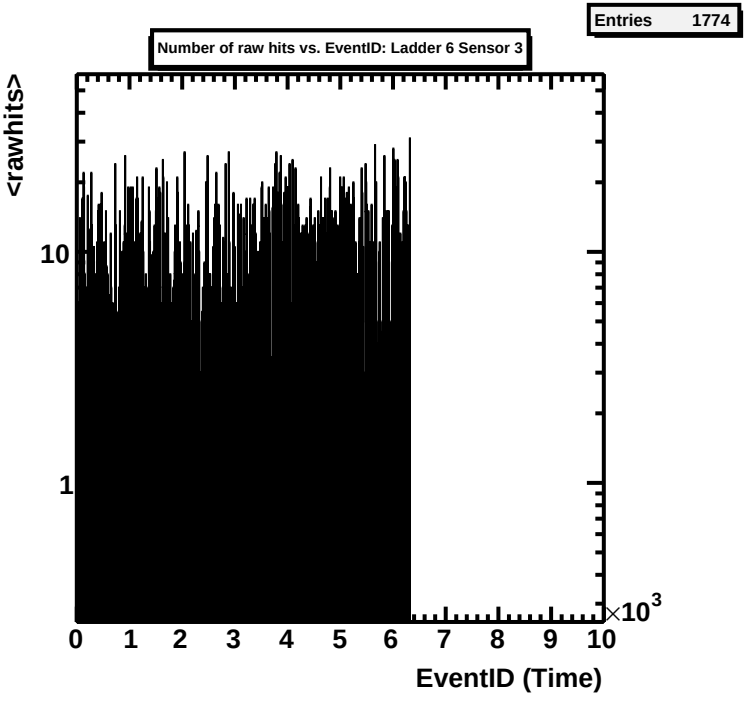

Entries 7739
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

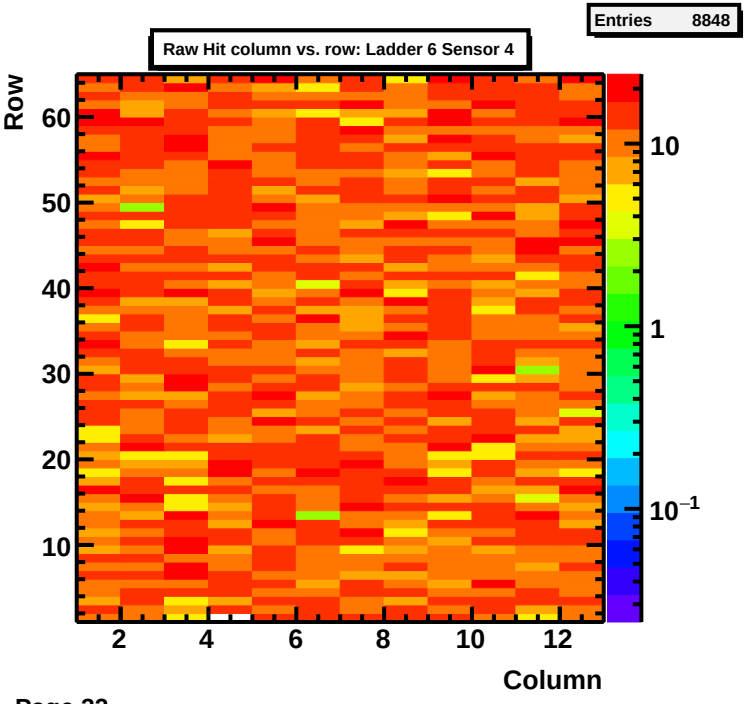

Entries 6750
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

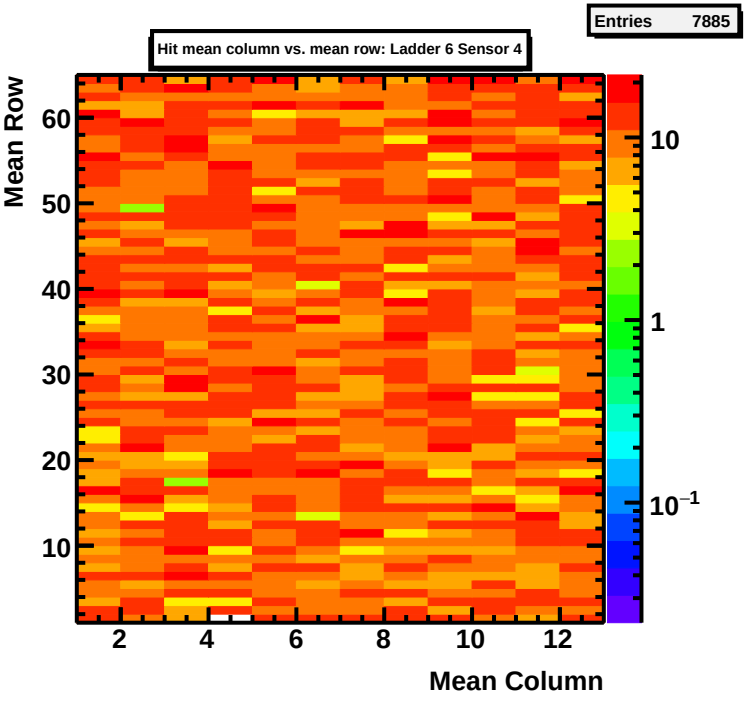

Entries 1774
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

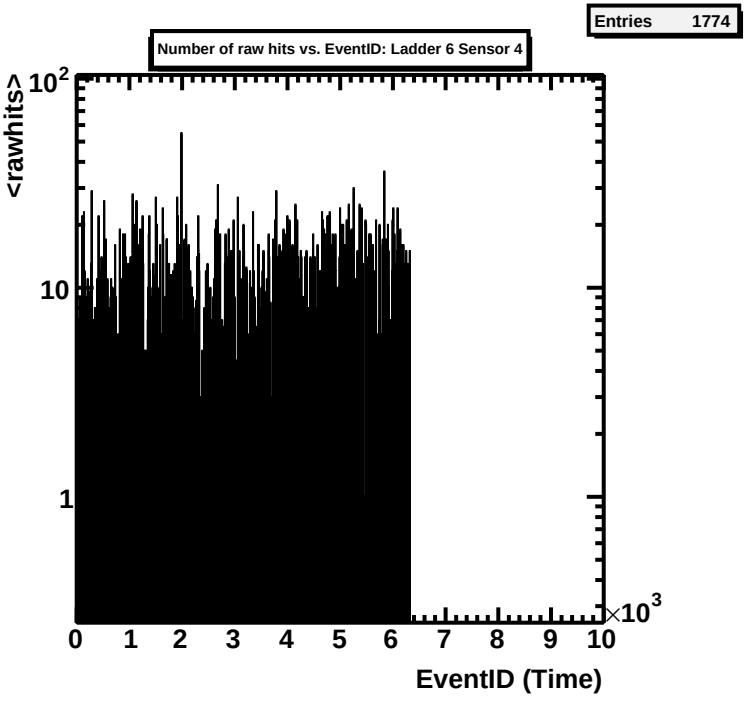

Entries 8758
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column

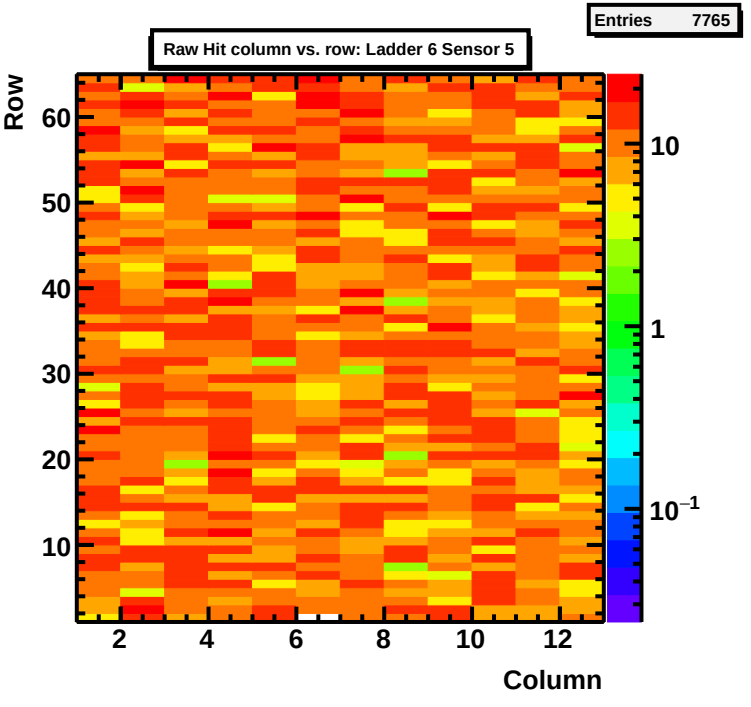

Entries 7793
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column

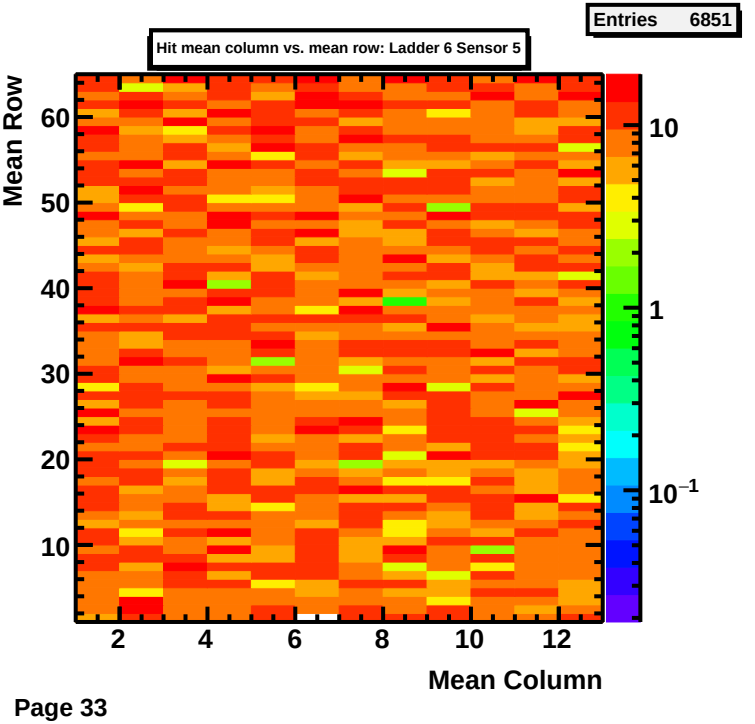

Entries 1774
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)

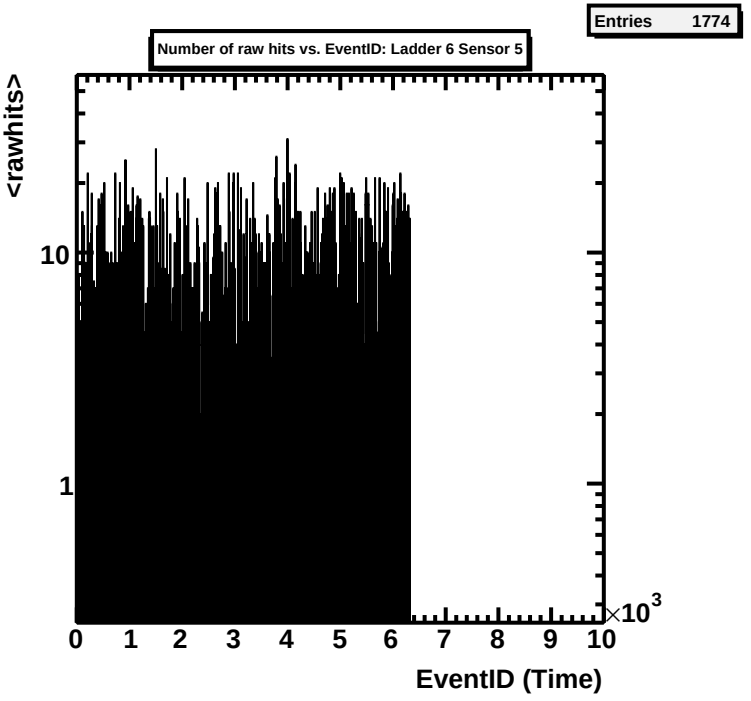

Entries 8848
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column

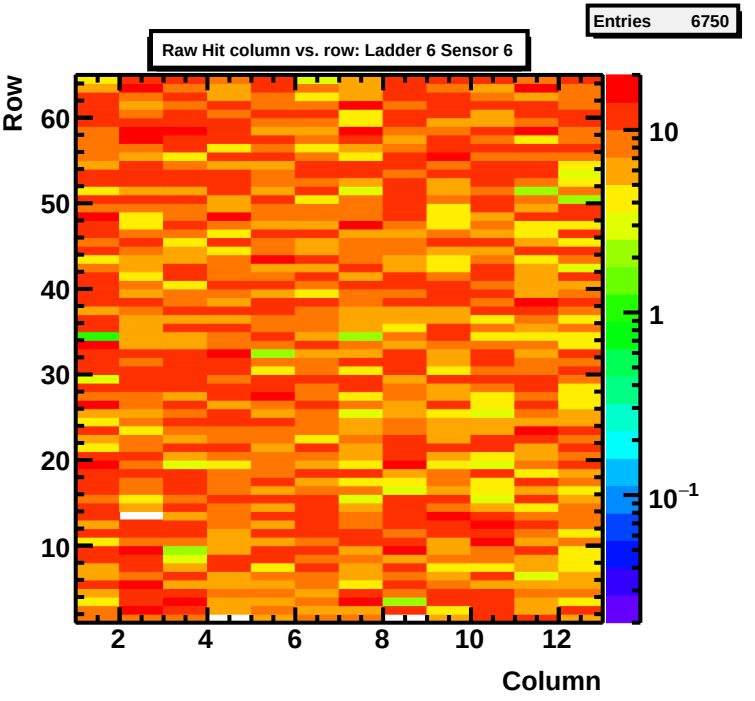

Entries 7885
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

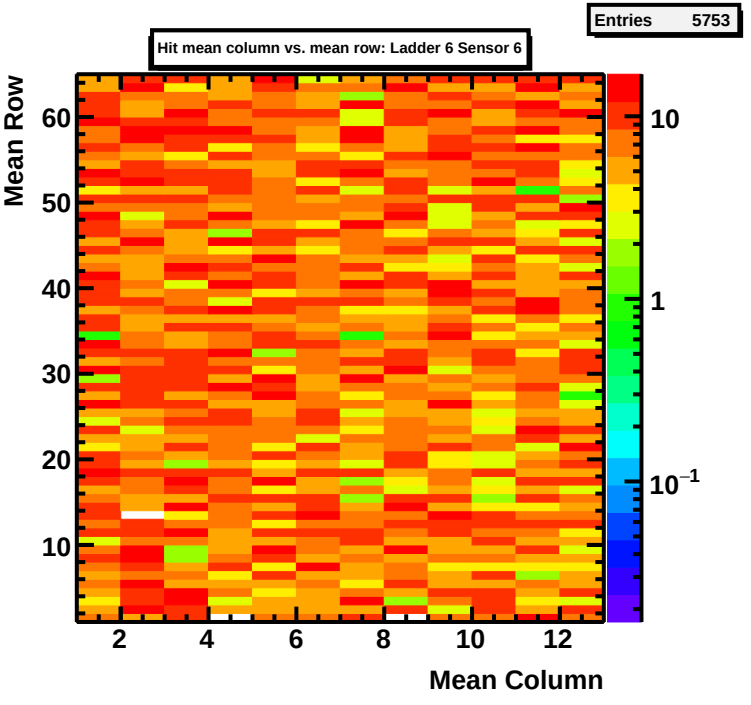

Entries 1774
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

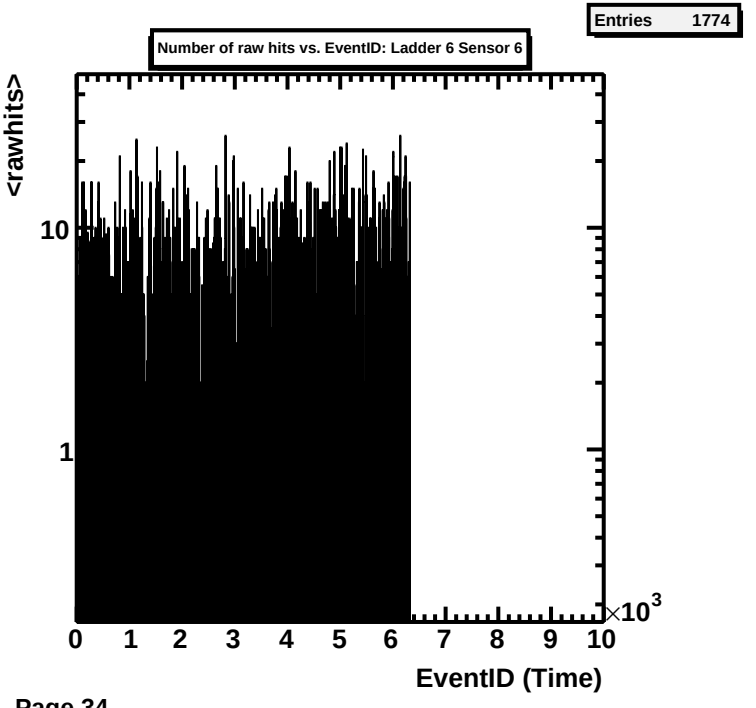

Entries 7765
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

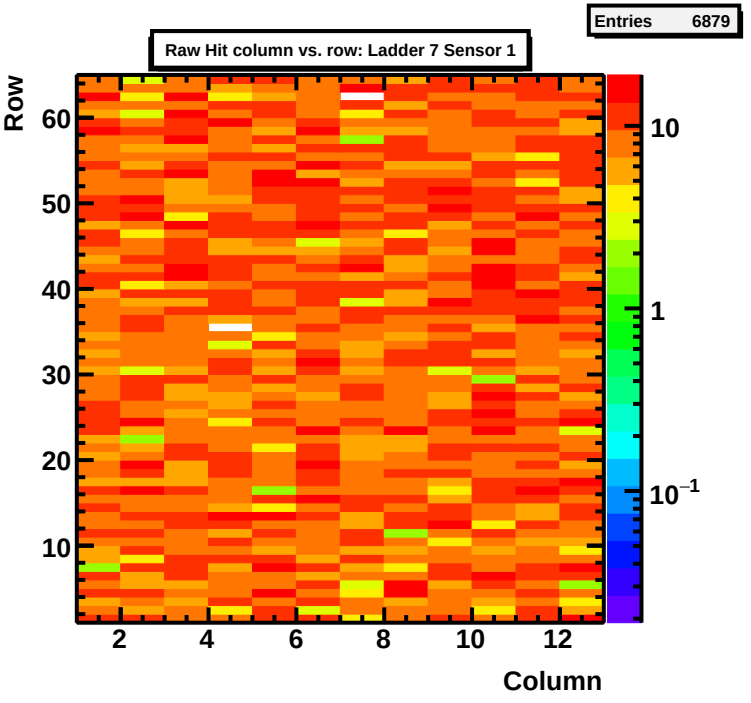

Entries 6851
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

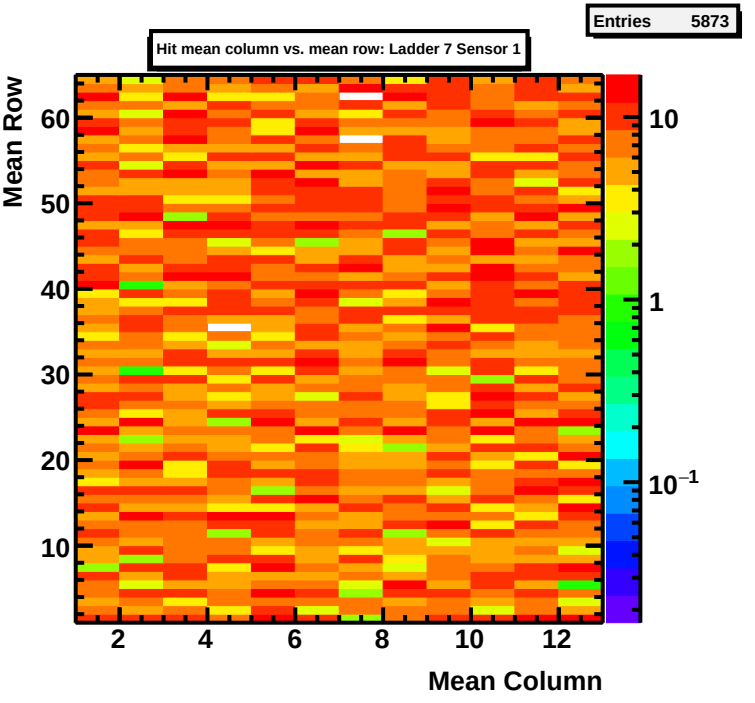

Entries 1774
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

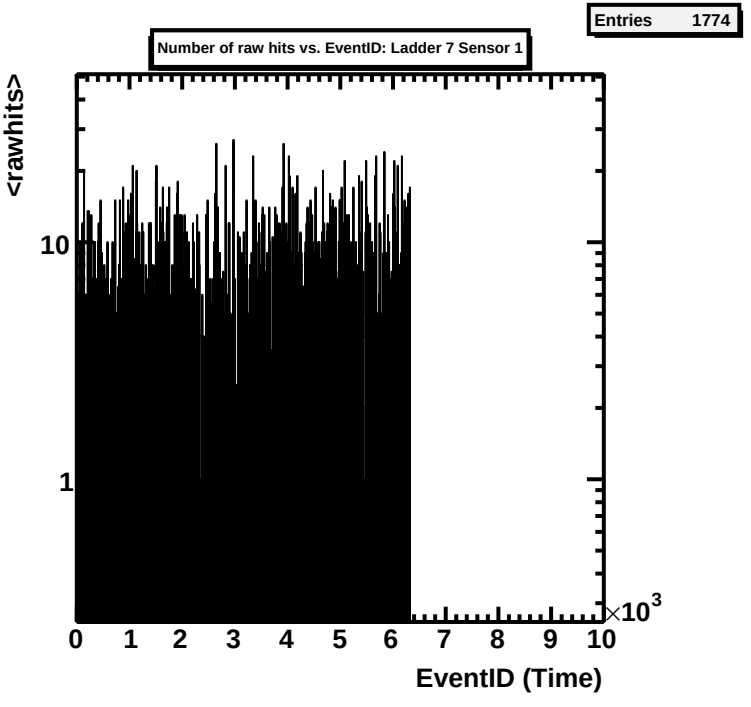

Entries 6750
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

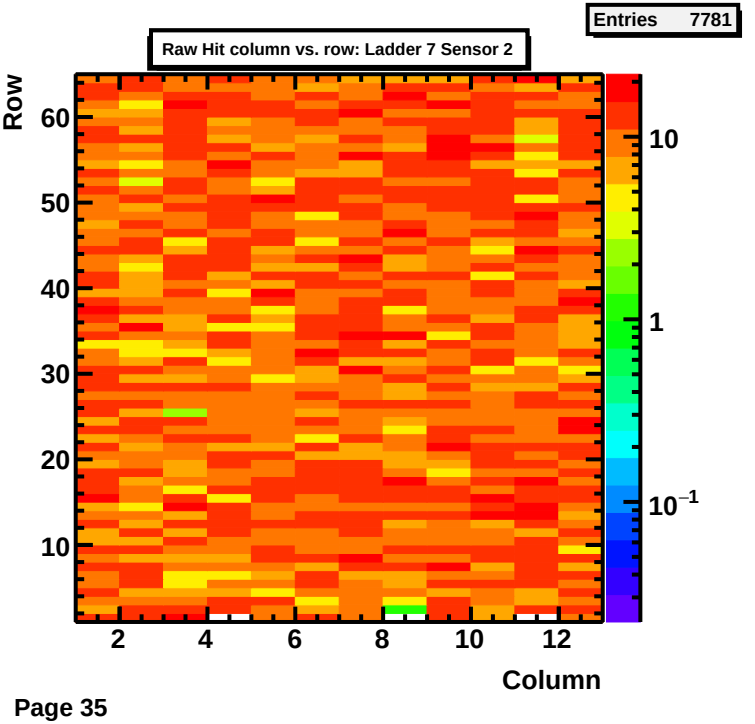

Entries 5753
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

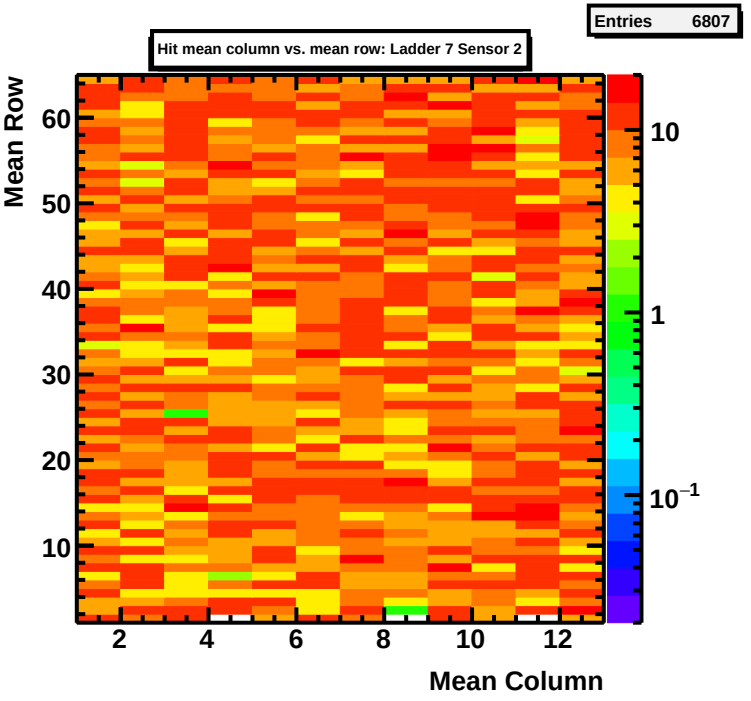

Entries 1774
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

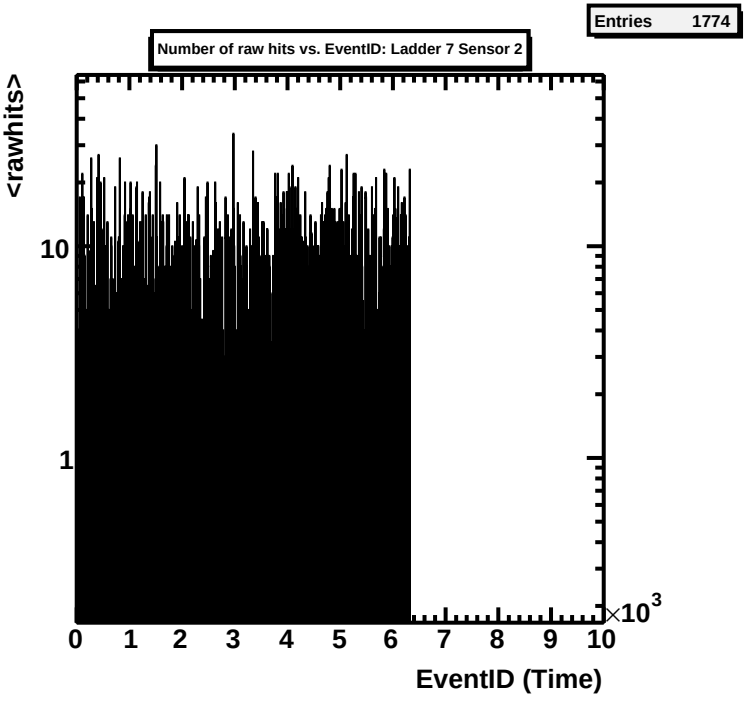

Entries 6879
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

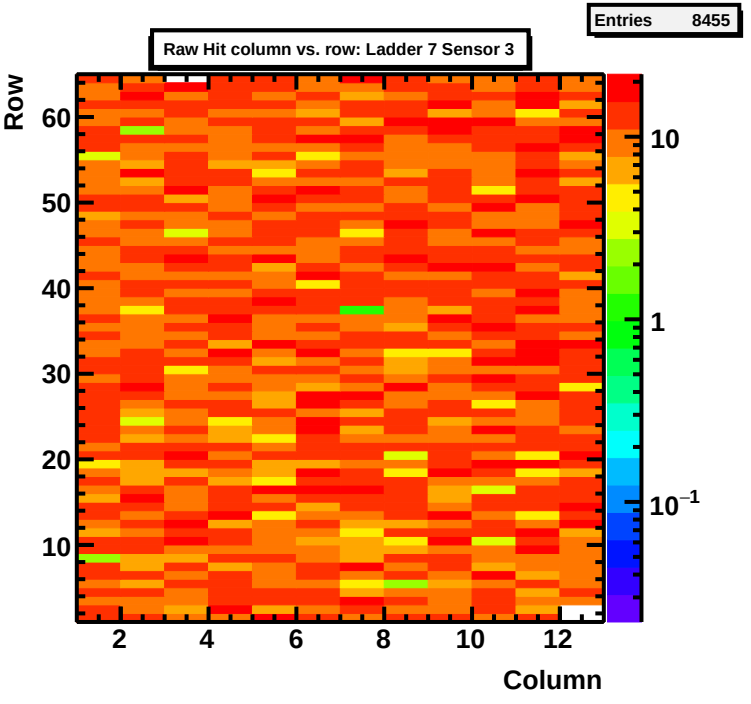

Entries 5873
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

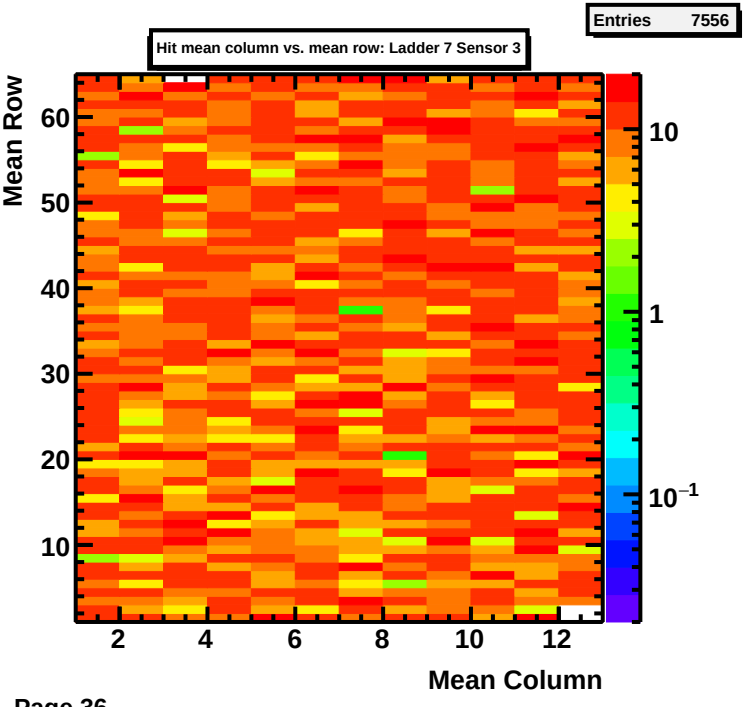

Entries 1774
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

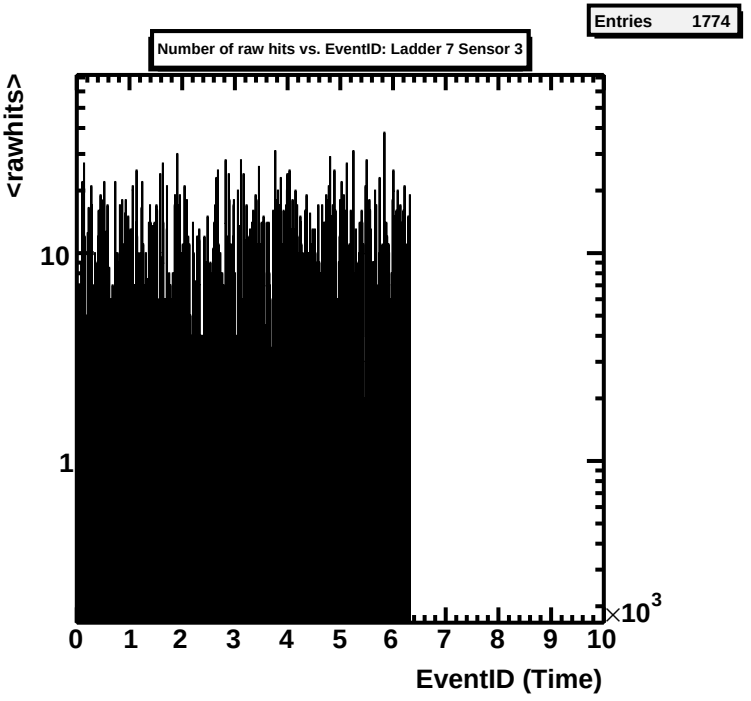

Entries 7781
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

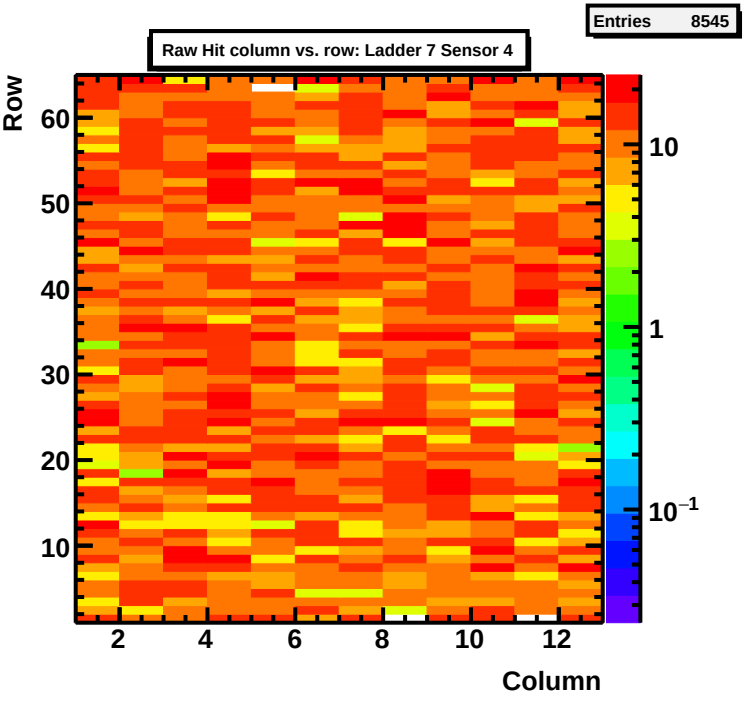

Entries 6807
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

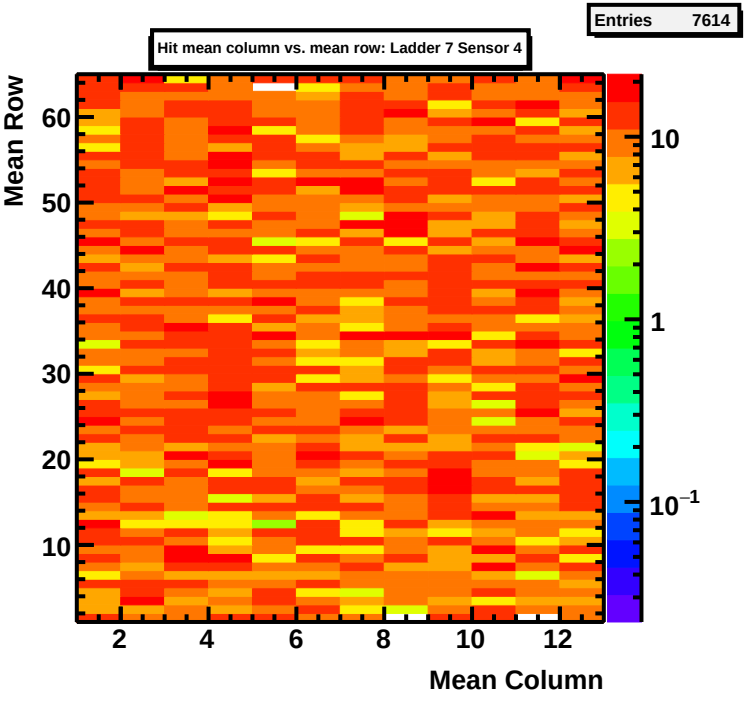

Entries 1774
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

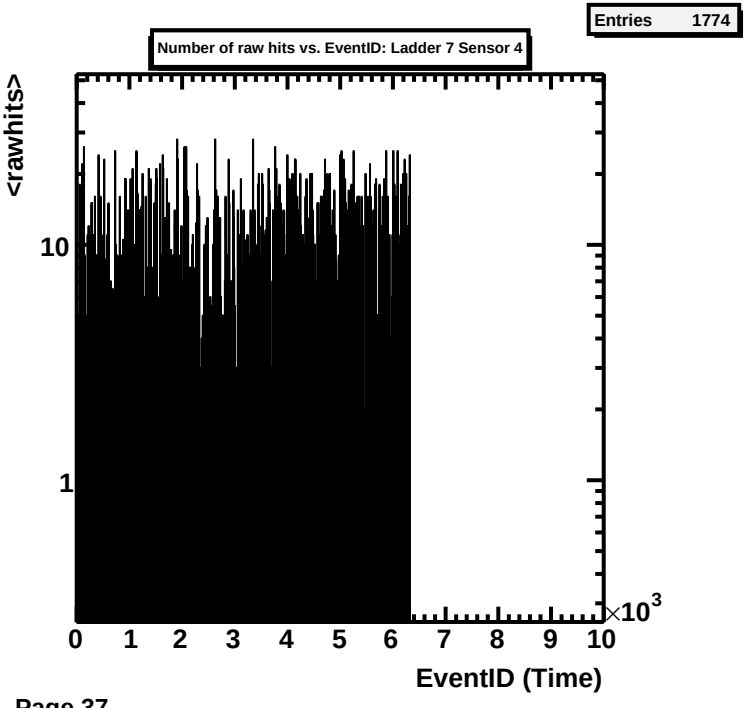

Entries 8455
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

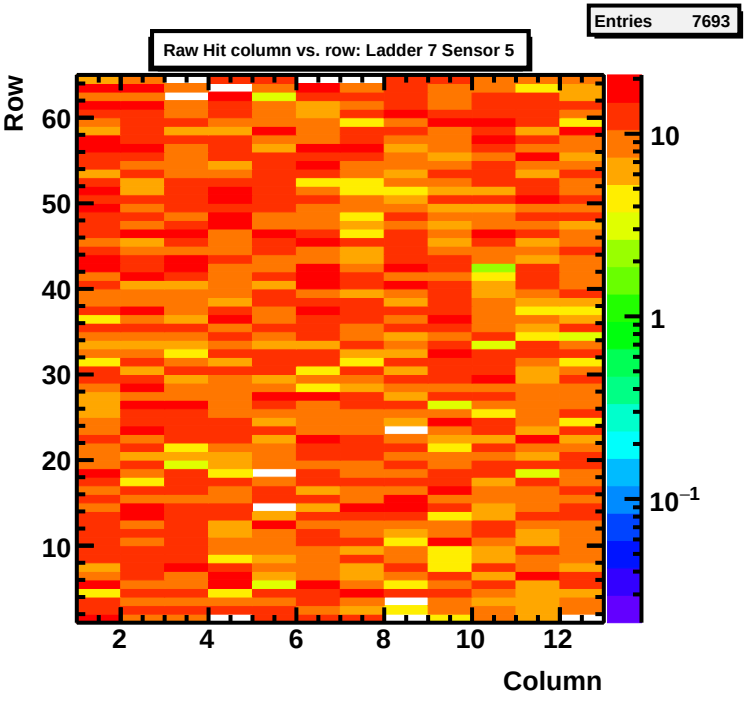

Entries 7556
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

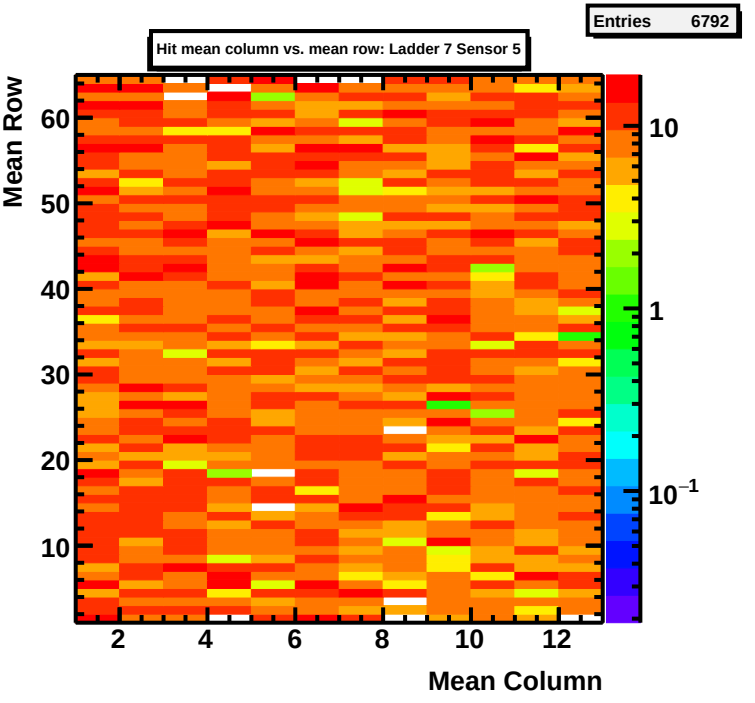

Entries 1774
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

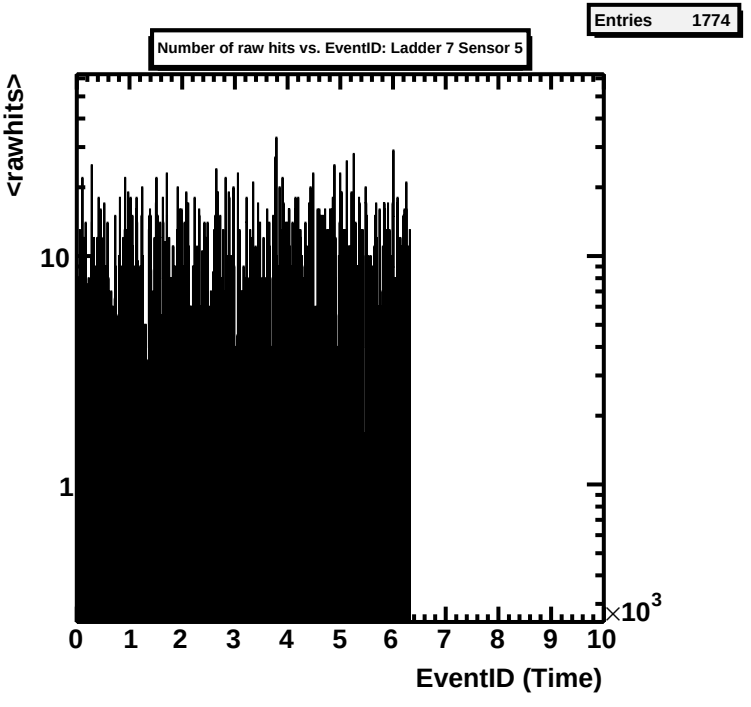

Entries 8545
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

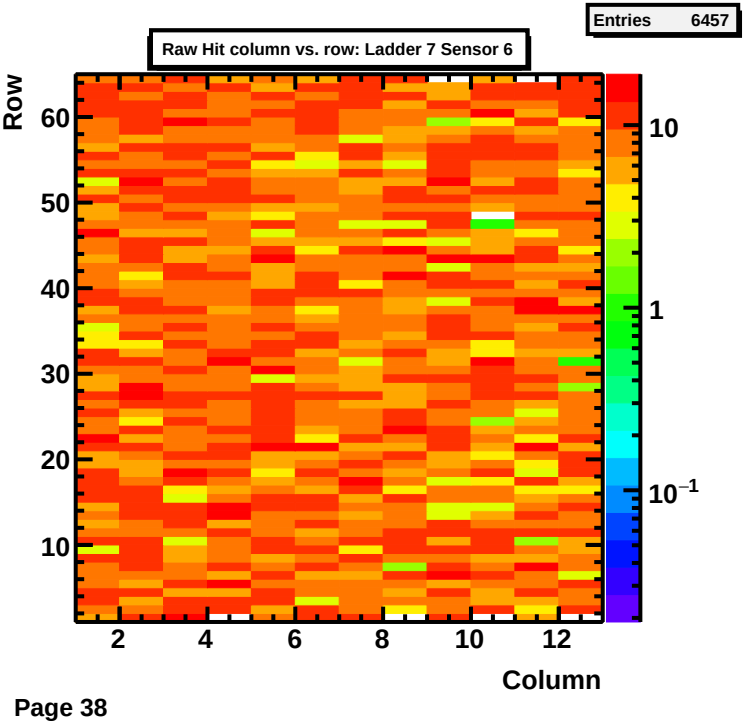

Entries 7614
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

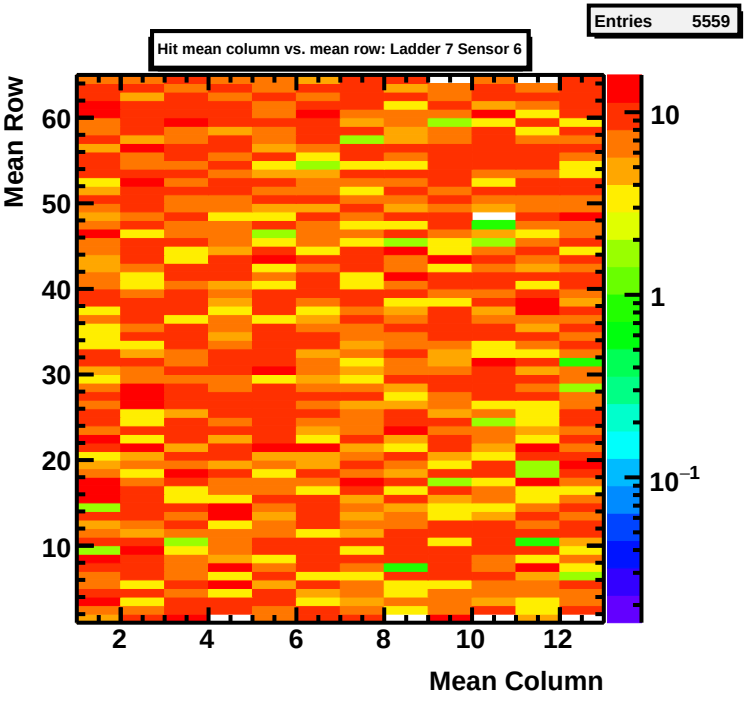

Entries 1774
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

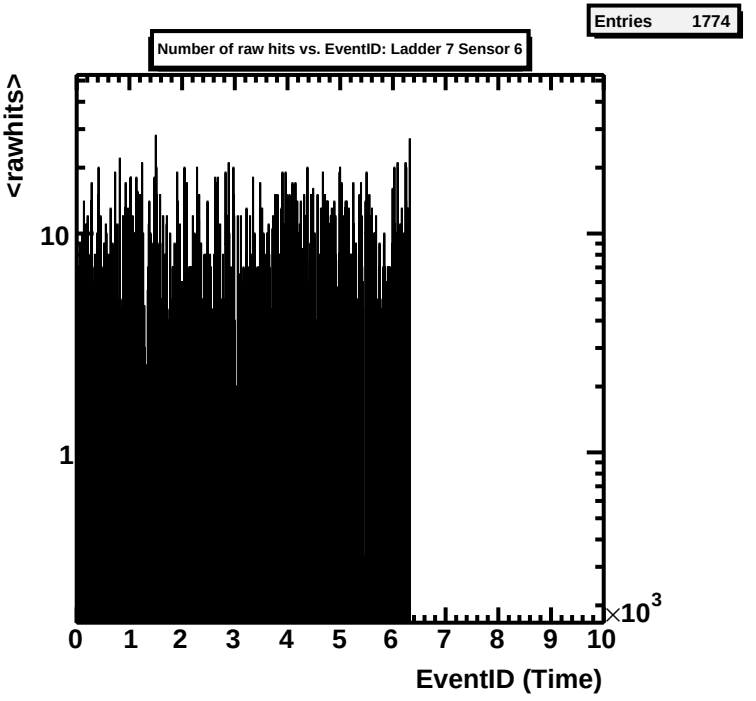

Entries 7693
Raw Hit column vs. row: Ladder 7 Sensor 5
Row
Column

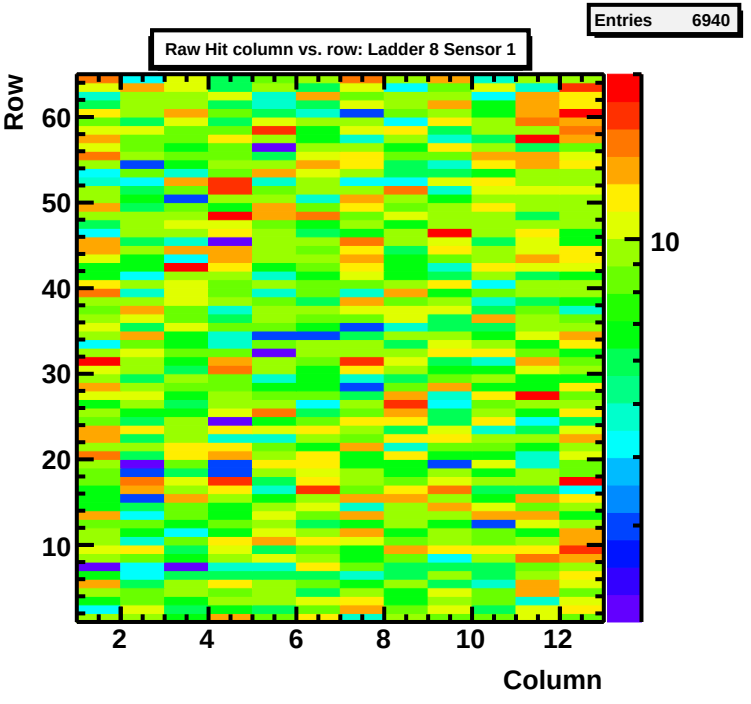

Entries 6792
Hit mean column vs. mean row: Ladder 7 Sensor 5
Mean Row
Mean Column

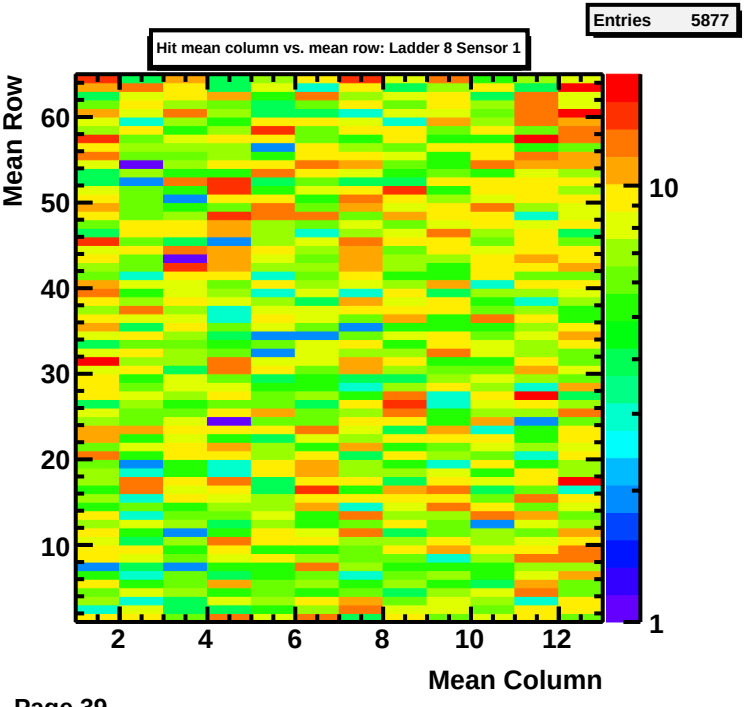

Entries 1774
Number of raw hits vs. EventID: Ladder 7 Sensor 5
<rawhits>
EventID (Time)

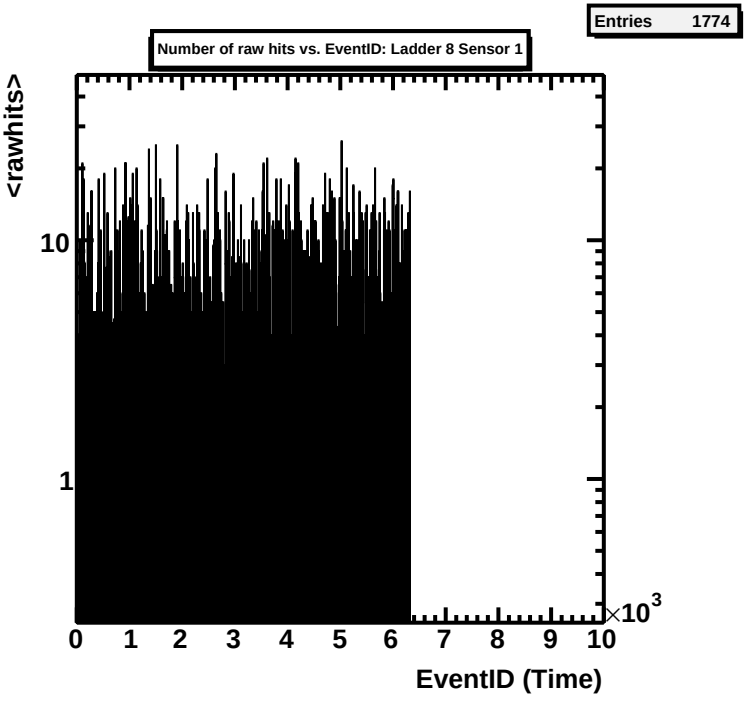

Entries 6457
Raw Hit column vs. row: Ladder 7 Sensor 6
Row
Column

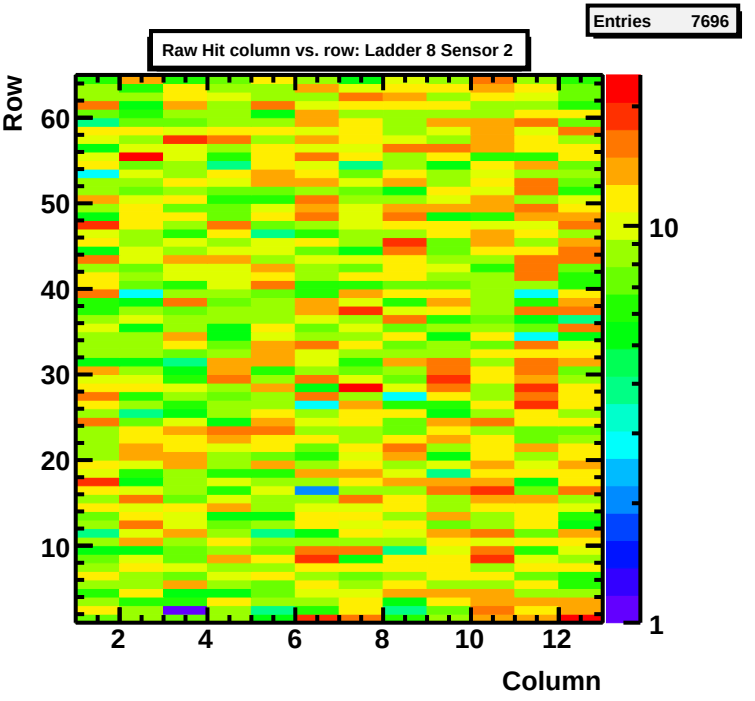

Entries 5559
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

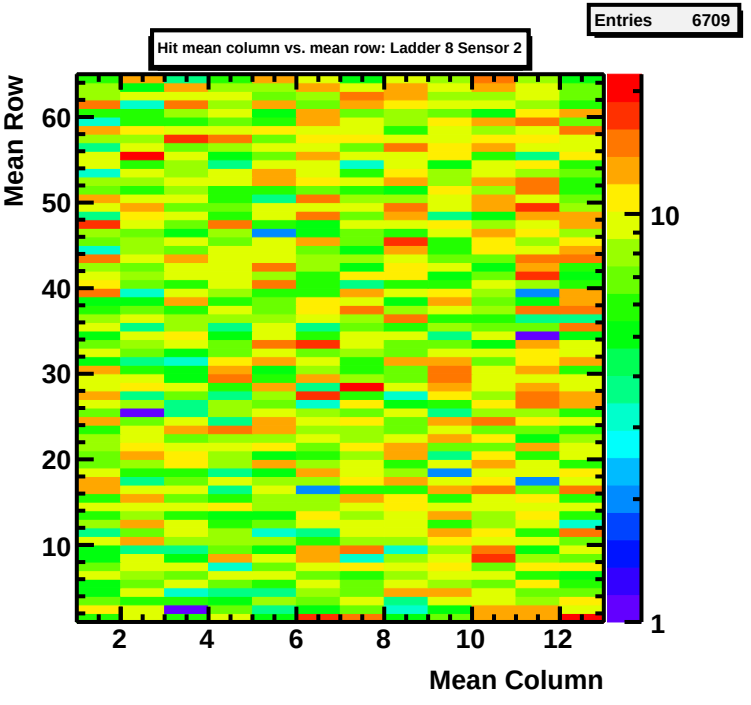

Entries 1774
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)

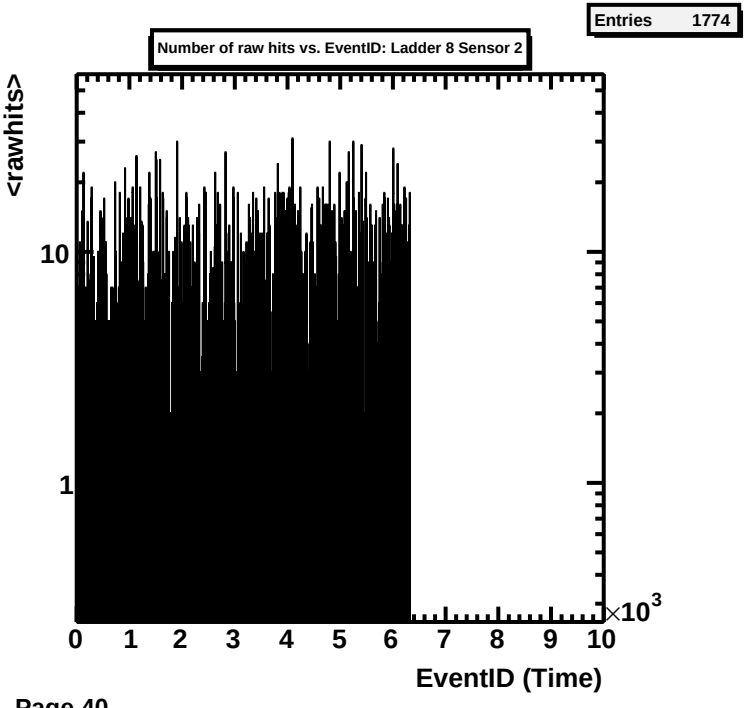

Entries 6940
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

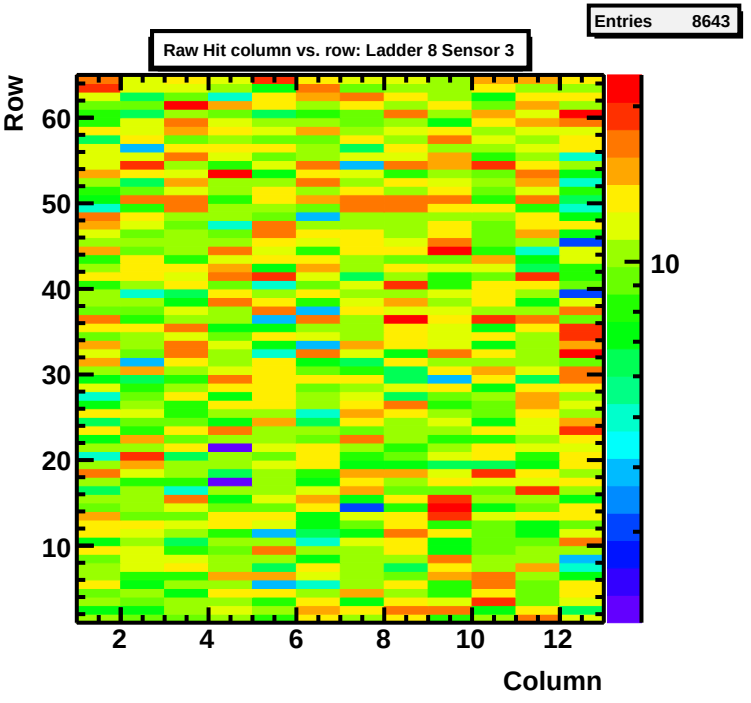

Entries 5877
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

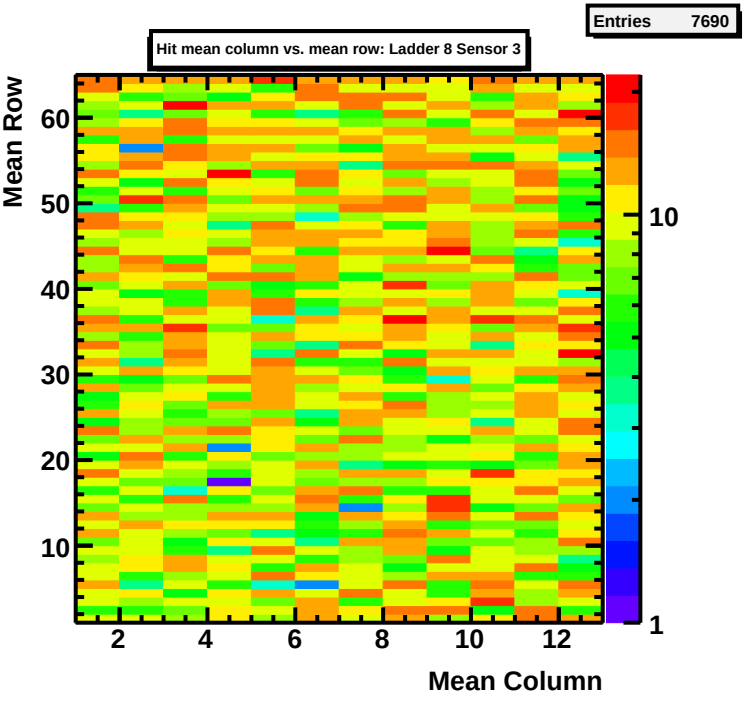

Entries 1774
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

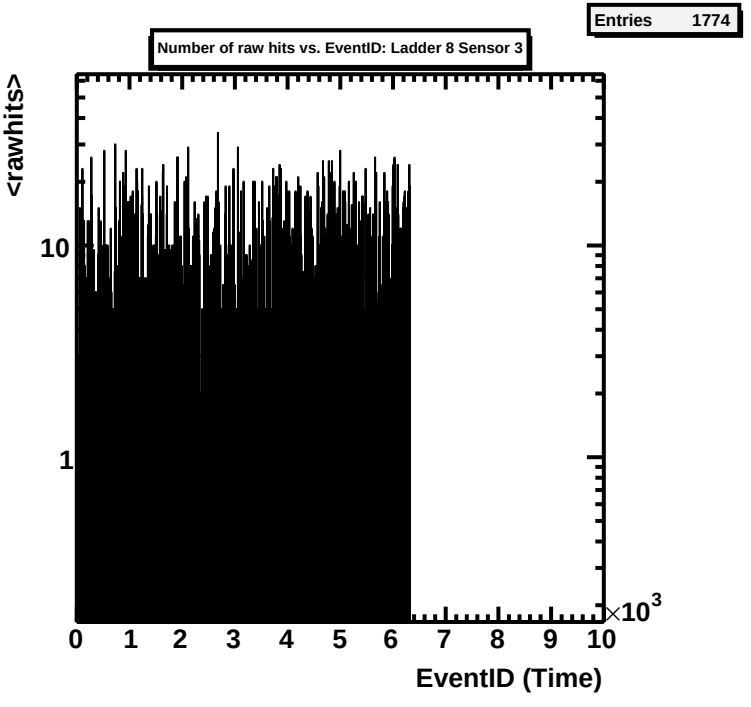

Entries 7696
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

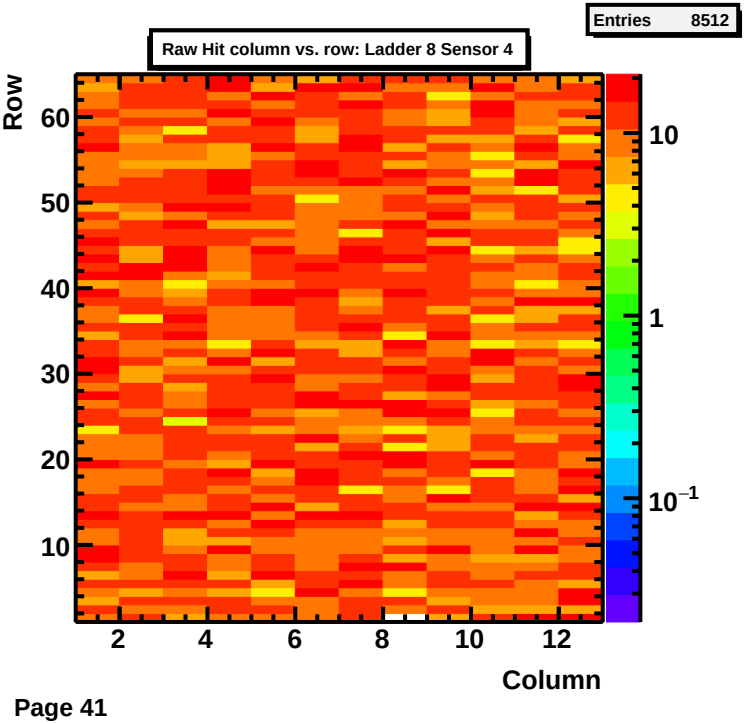

Entries 6709
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

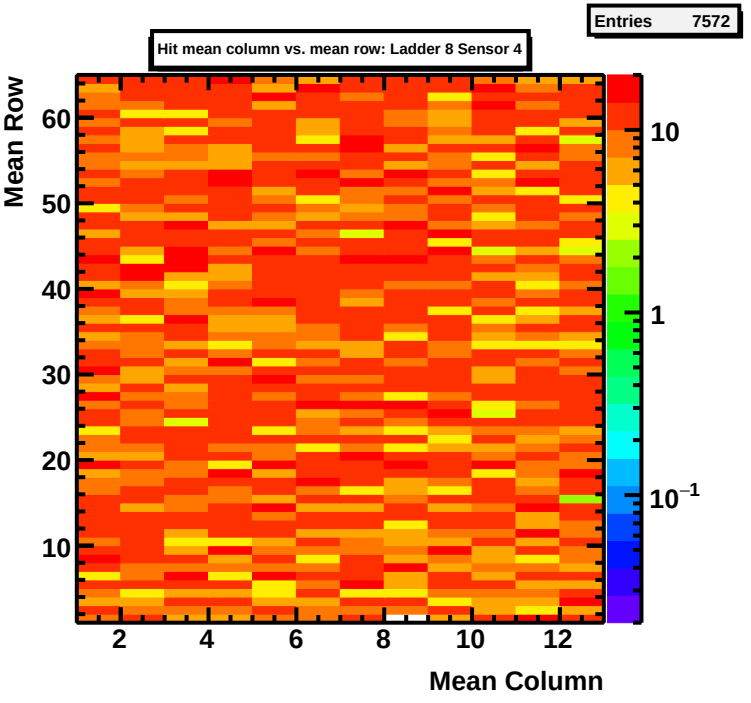

Entries 1774
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

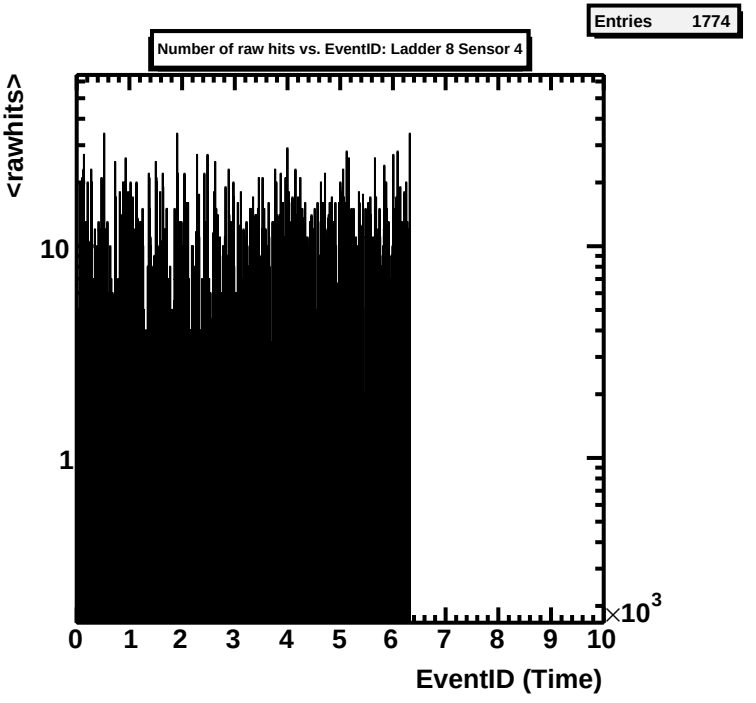

Entries 8643
Raw Hit column vs. row: Ladder 8 Sensor 3
Row
Column

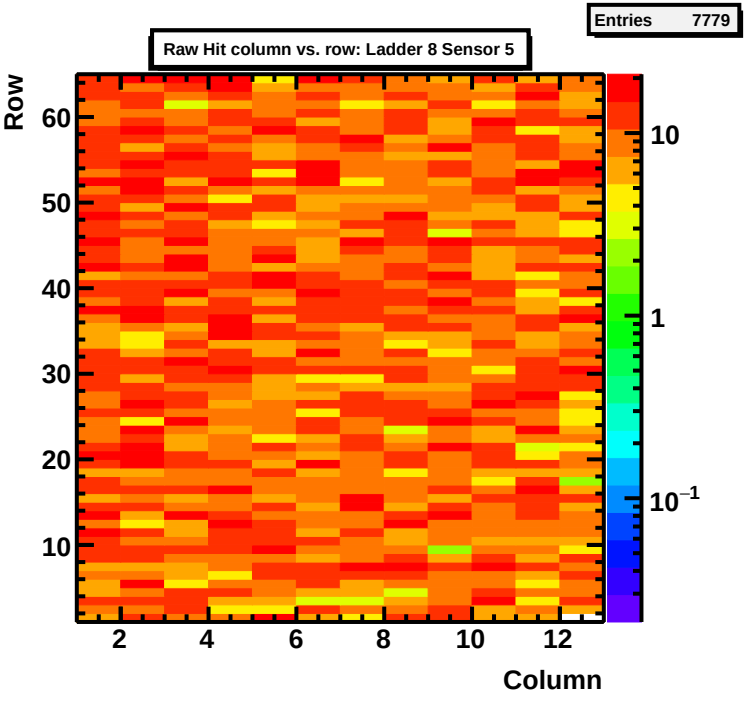

Entries 7690
Hit mean column vs. mean row: Ladder 8 Sensor 3
Mean Row
Mean Column

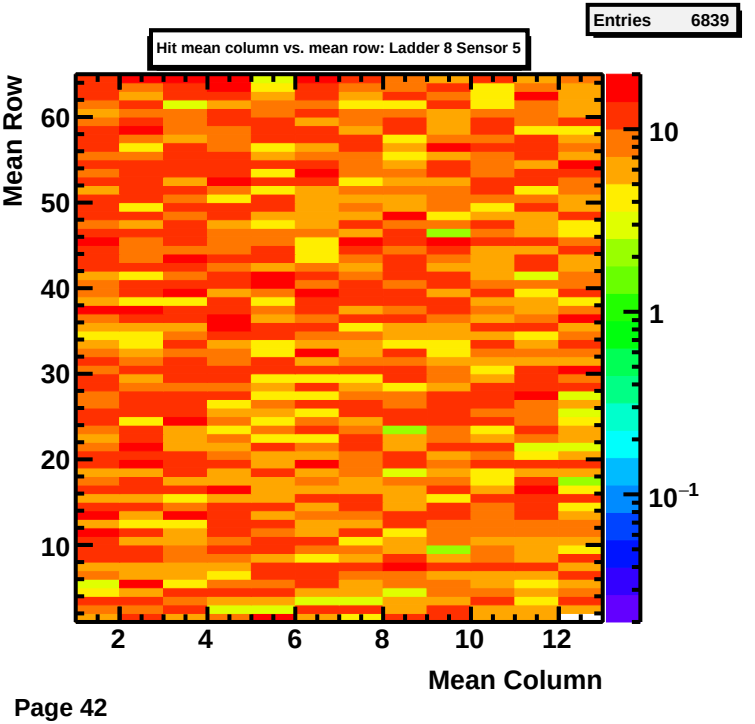

Entries 1774
Number of raw hits vs. EventID: Ladder 8 Sensor 3
<rawhits>
EventID (Time)

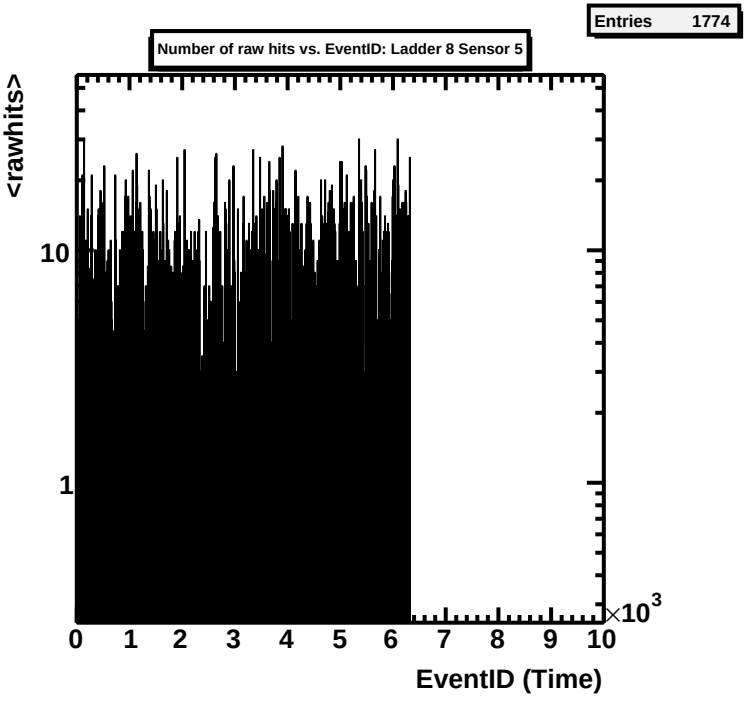

Entries 8512
Raw Hit column vs. row: Ladder 8 Sensor 4
Row
Column

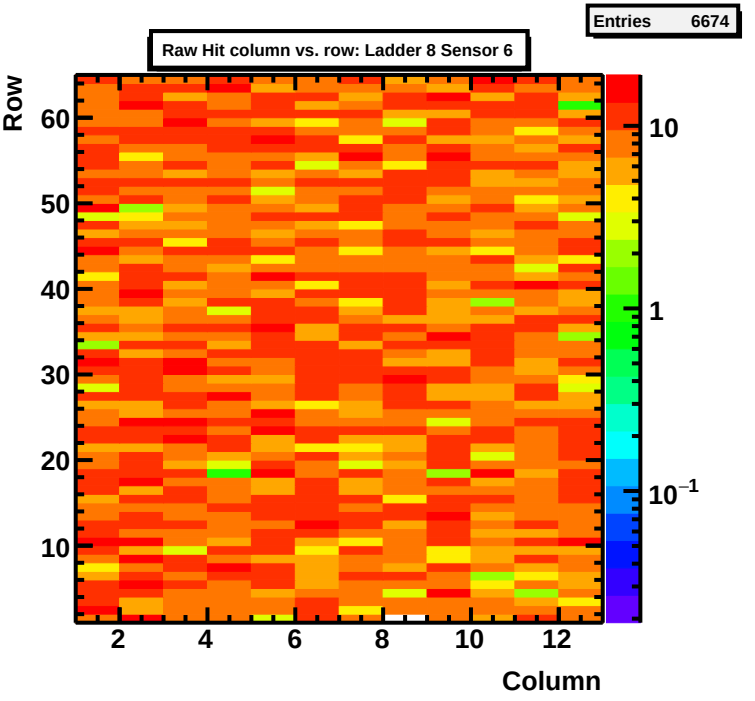

Entries 7572
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

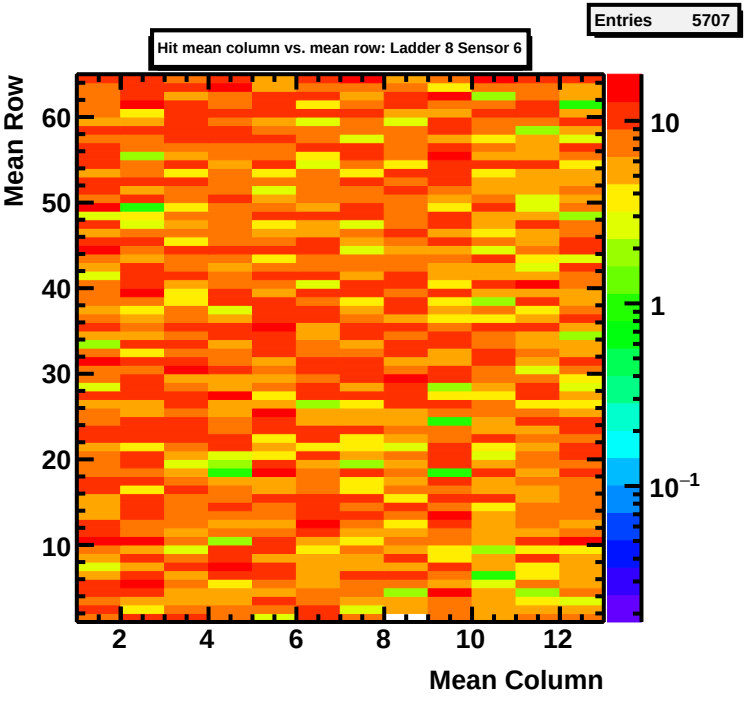

Entries 1774
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

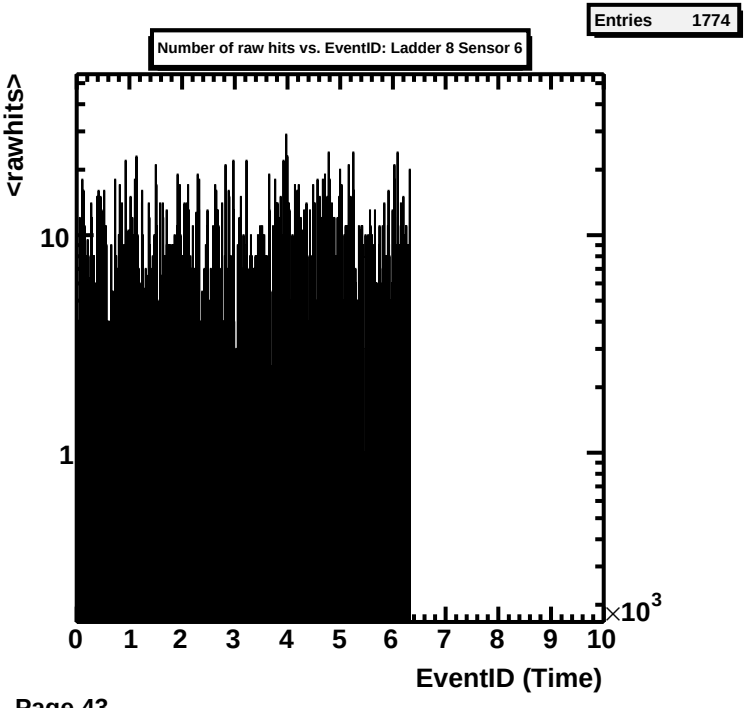

Entries 7779
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

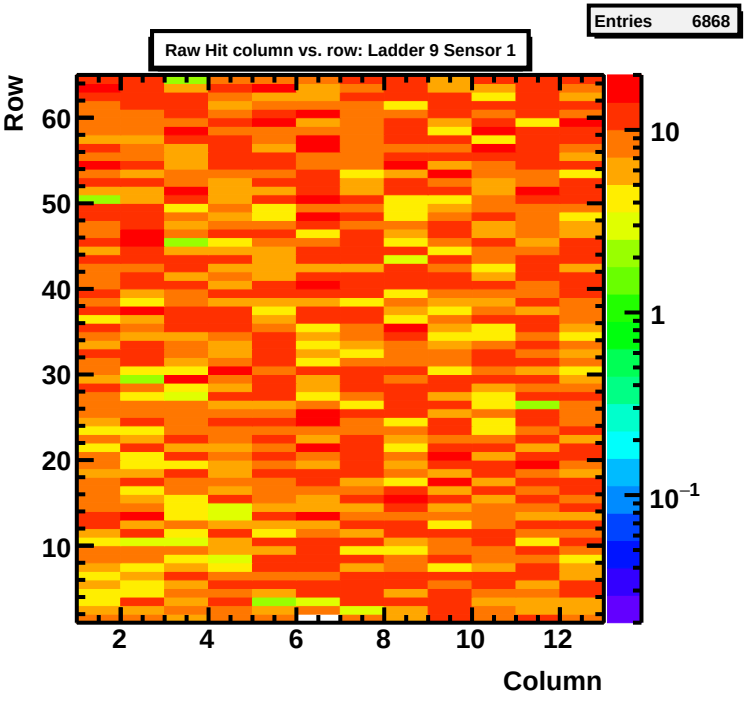

Entries 6839
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

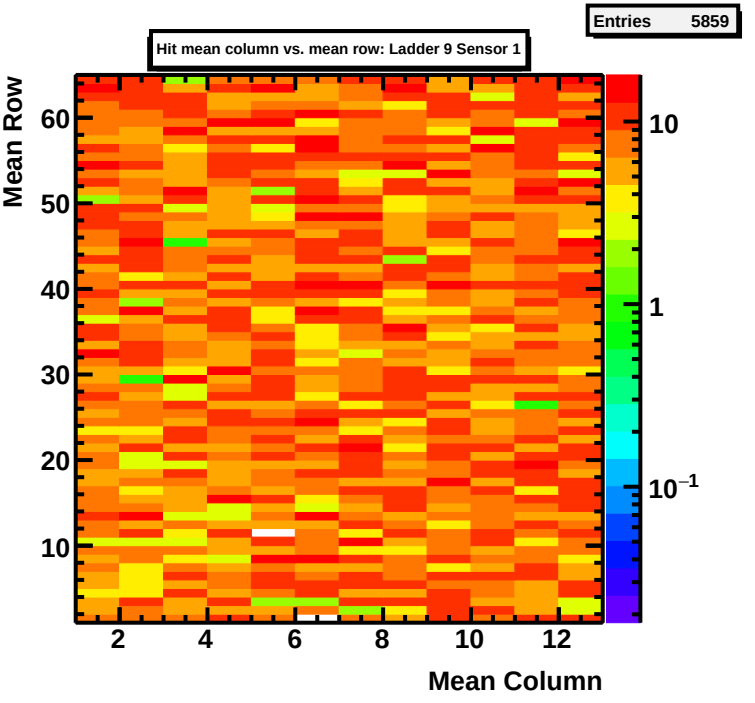

Entries 1774
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

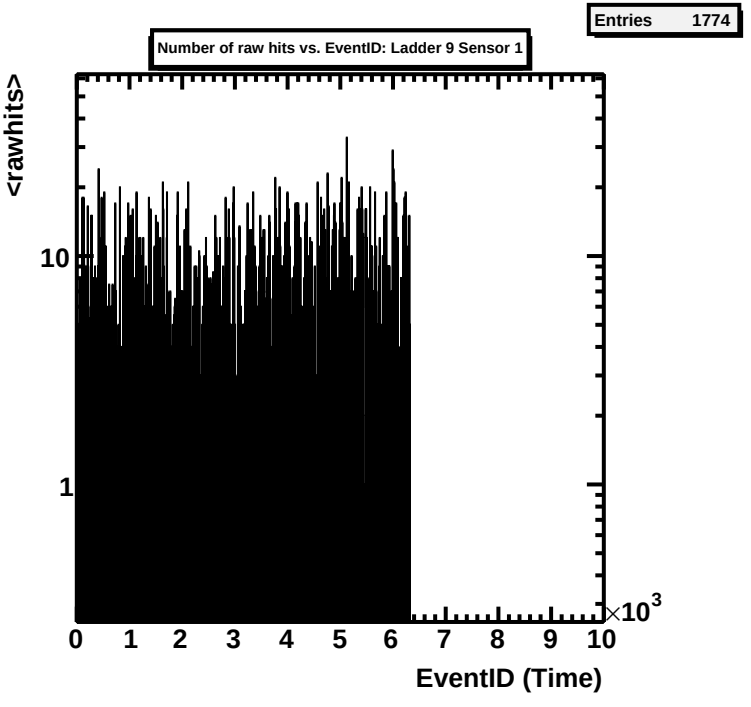

Entries 6674
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

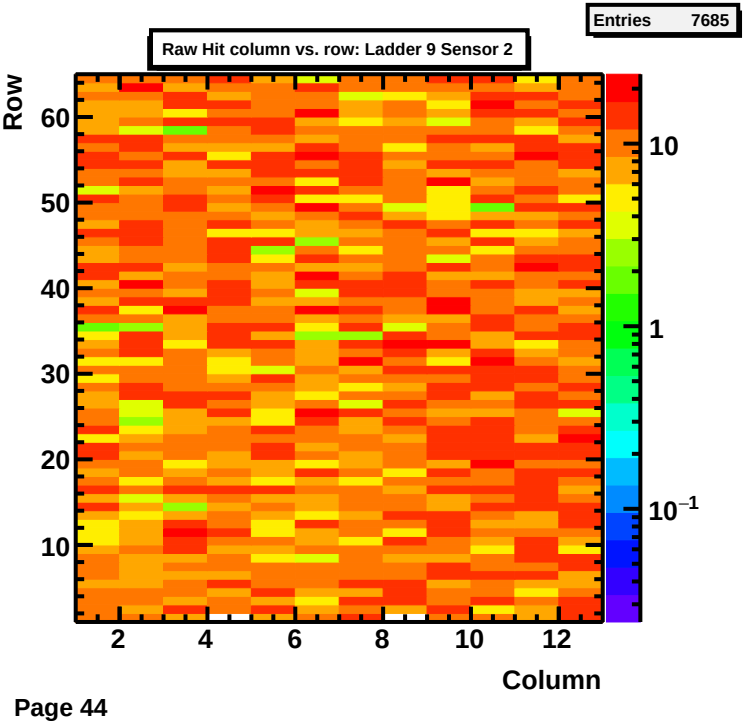

Entries 5707
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

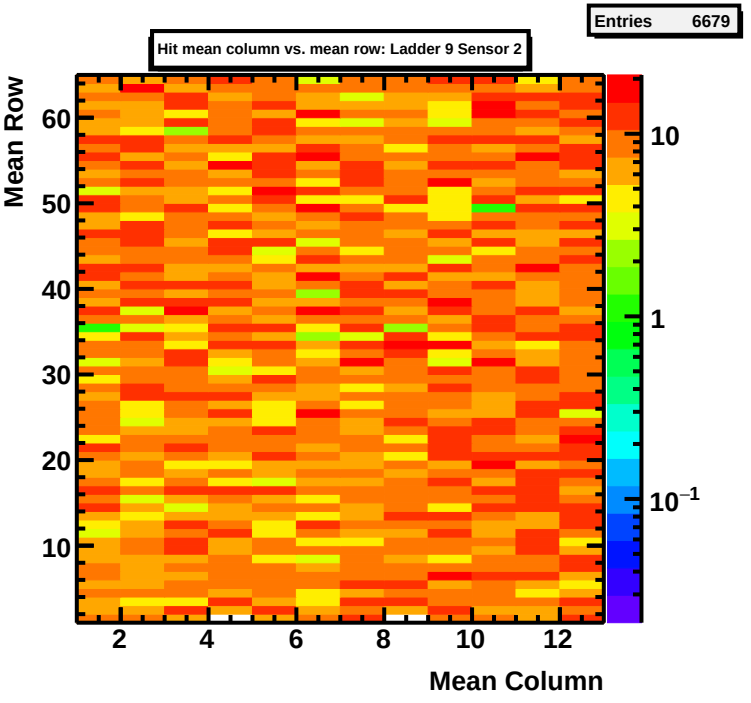

Entries 1774
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

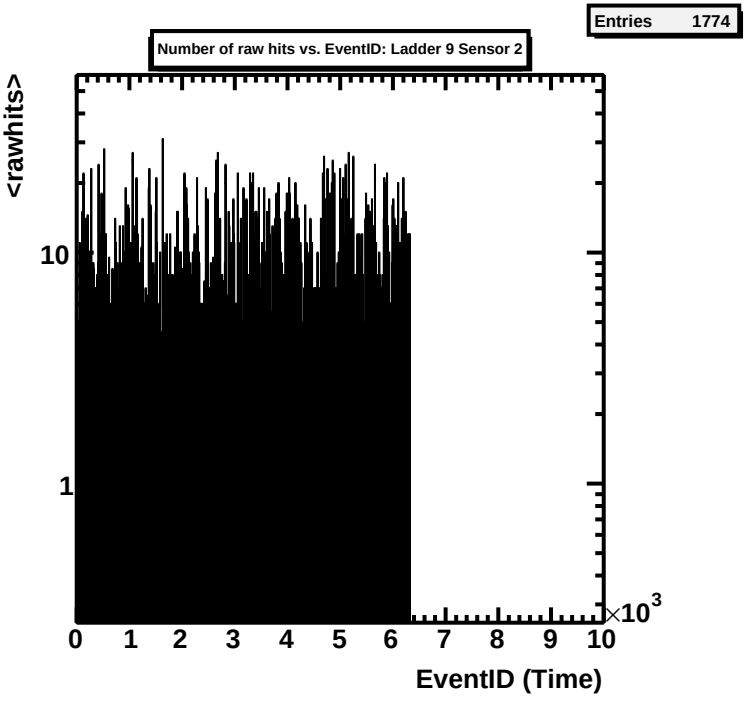

Entries 6868
Raw Hit column vs. row: Ladder 9 Sensor 1
Row
Column

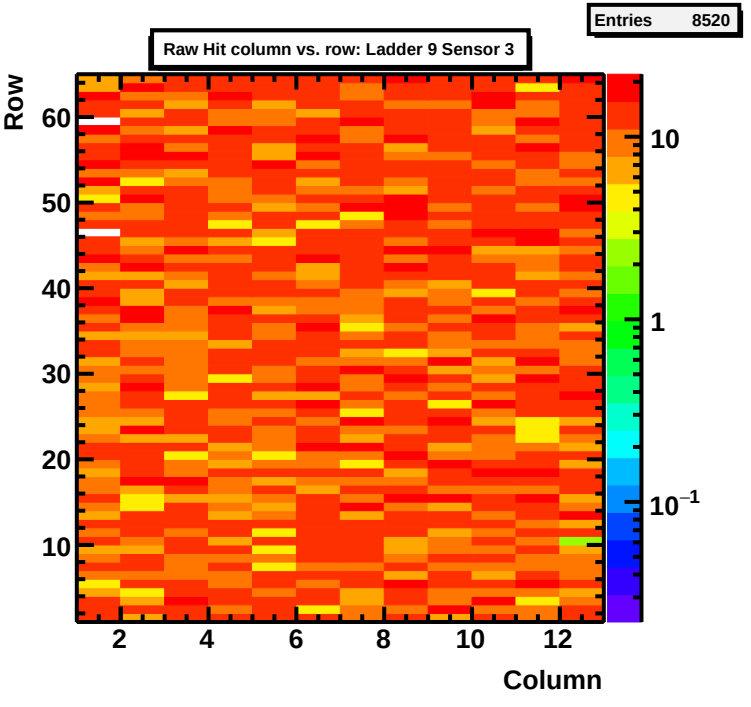

Entries 5859
Hit mean column vs. mean row: Ladder 9 Sensor 1
Mean Row
Mean Column

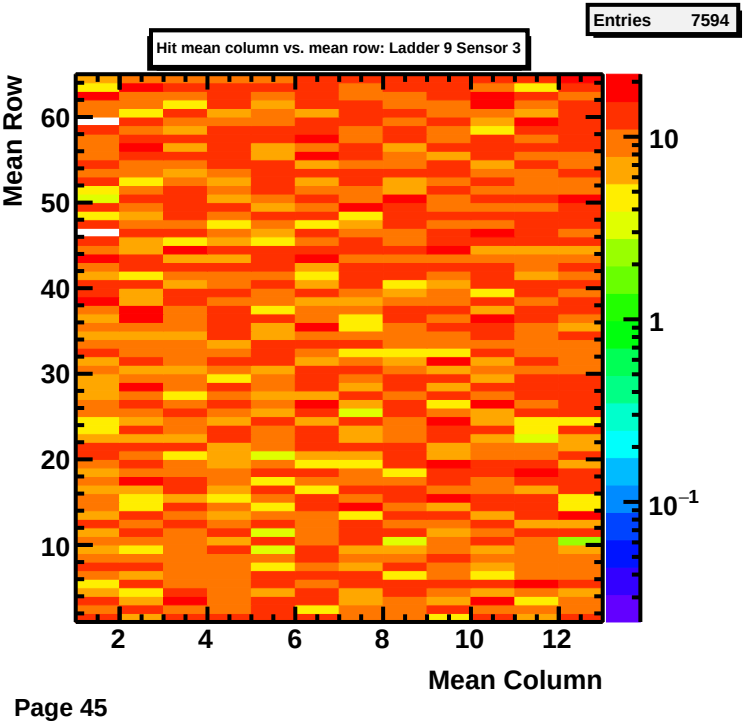

Entries 1774
Number of raw hits vs. EventID: Ladder 9 Sensor 1
<rawhits>
EventID (Time)

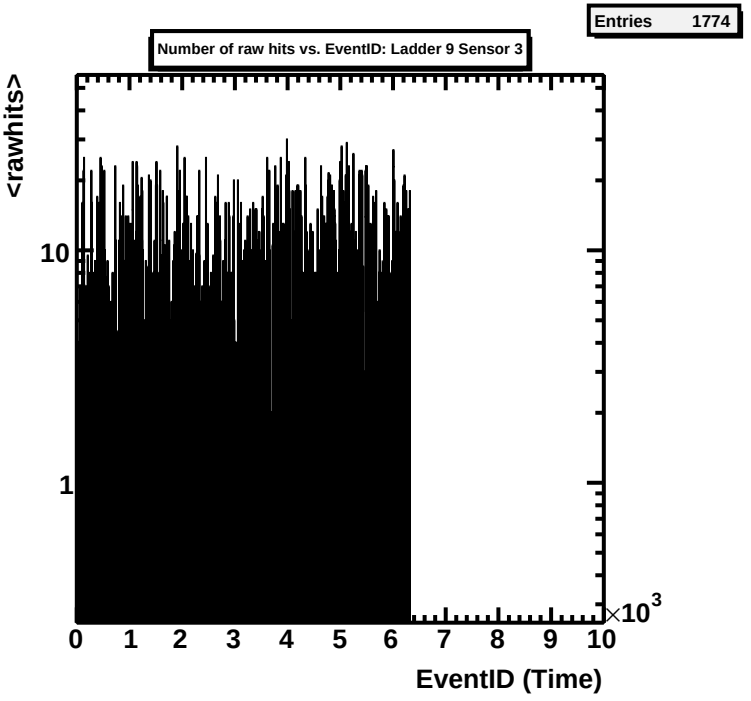

Entries 7685
Raw Hit column vs. row: Ladder 9 Sensor 2
Row
Column

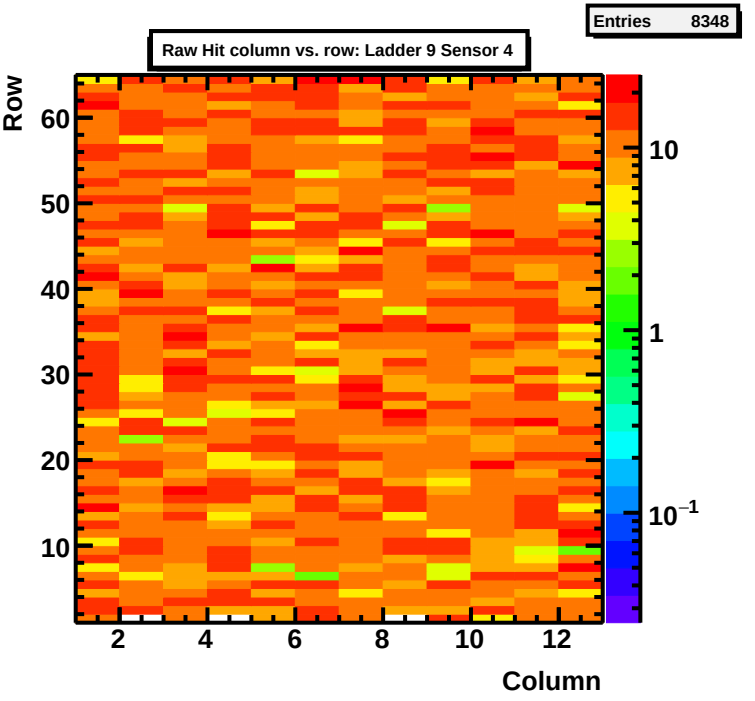

Entries 6679
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

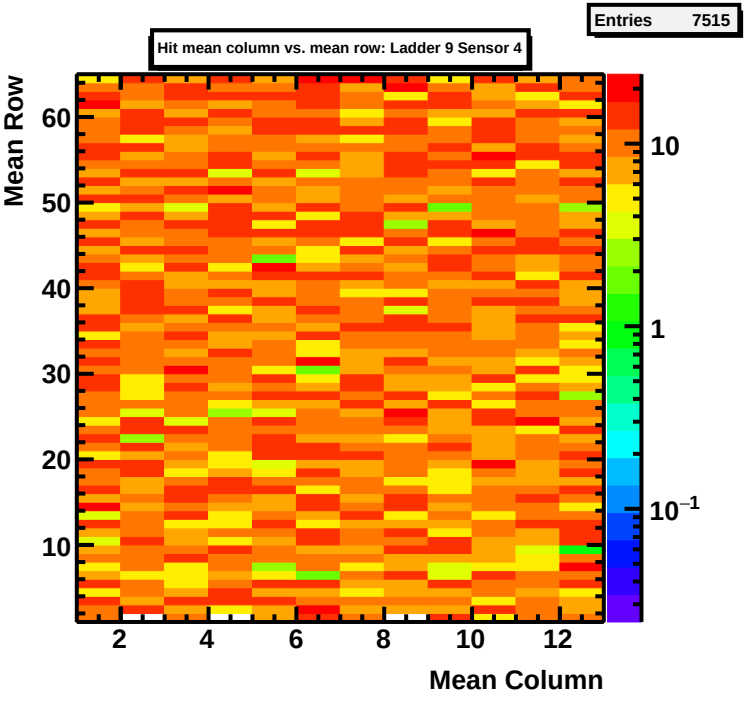

Entries 1774
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

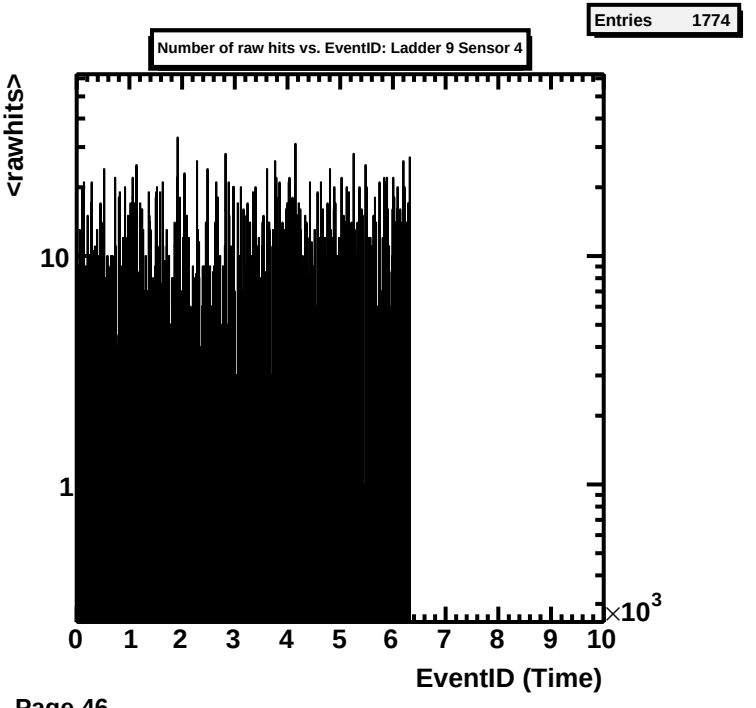

Entries 8520
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

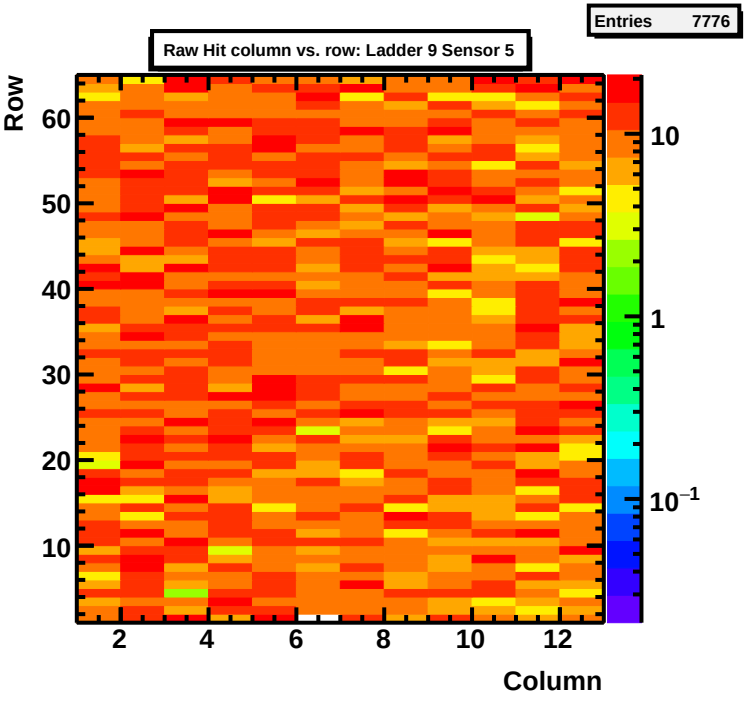

Entries 7594
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

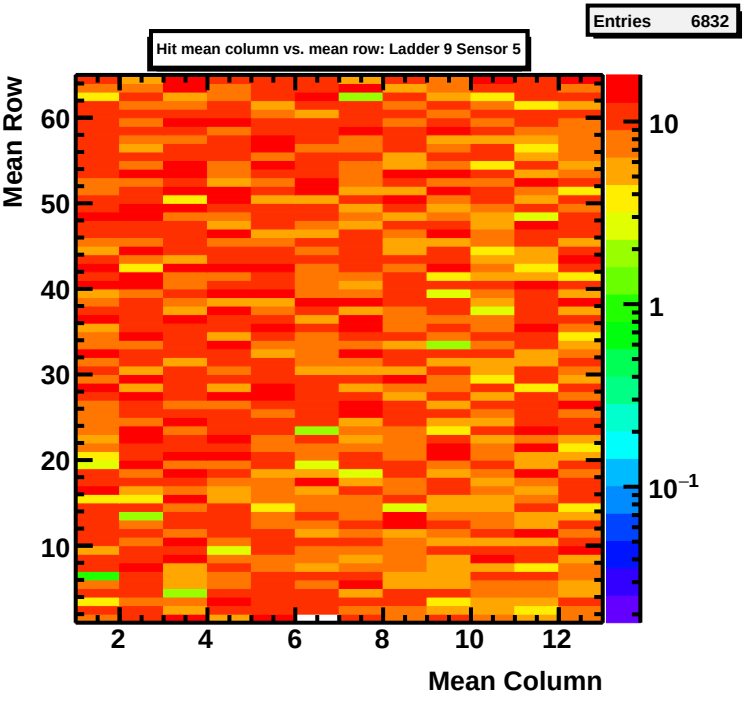

Entries 1774
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

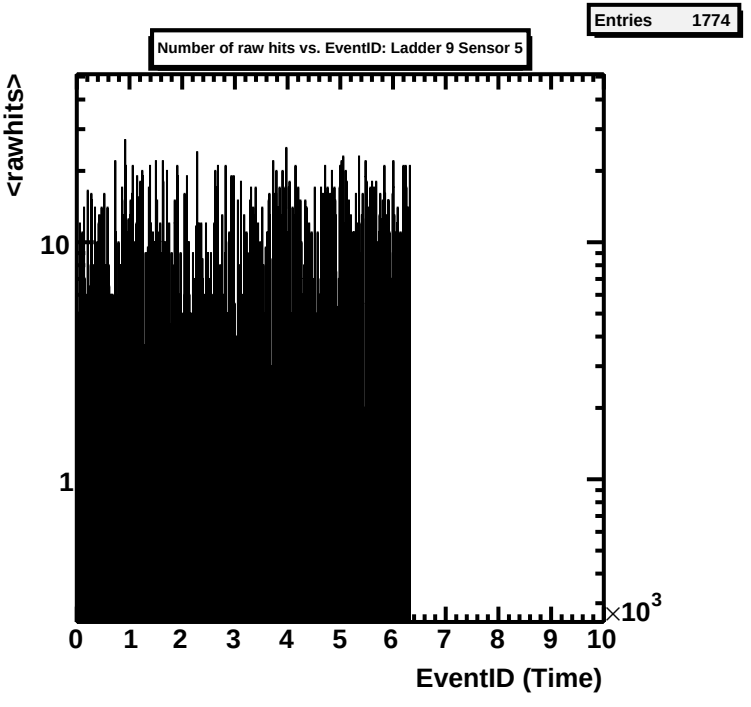

Entries 8348
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

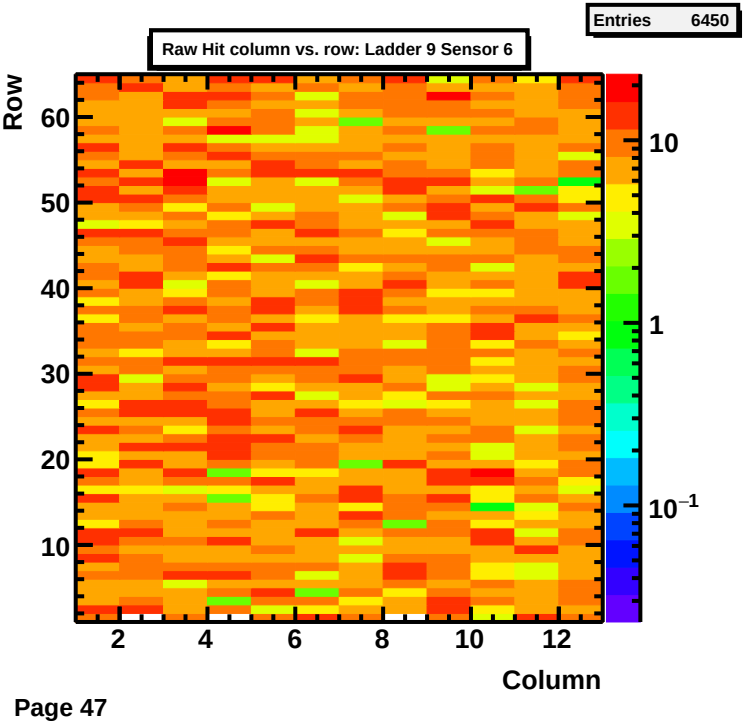

Entries 7515
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

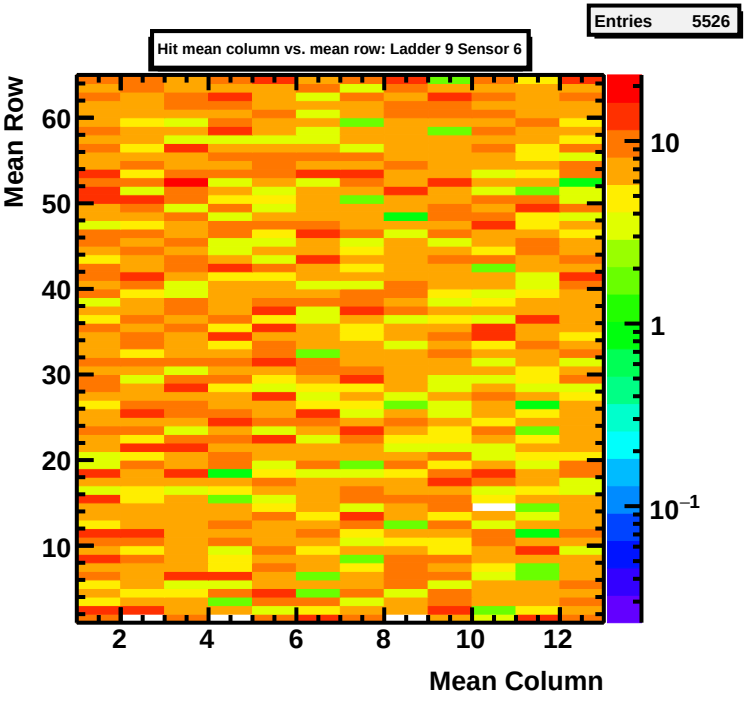

Entries 1774
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

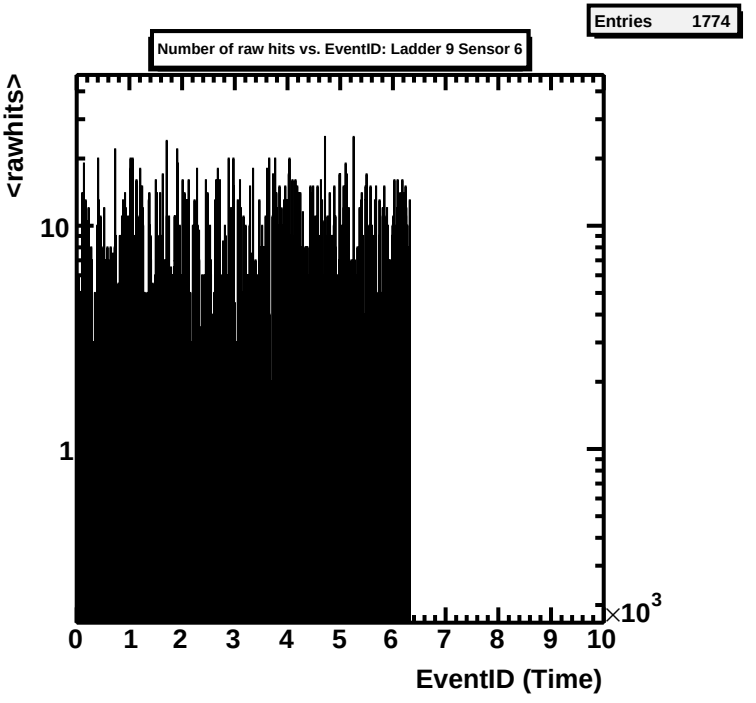

Raw Hit column vs. row: Ladder 9 Sensor 5
Entries 7776
Row
Column

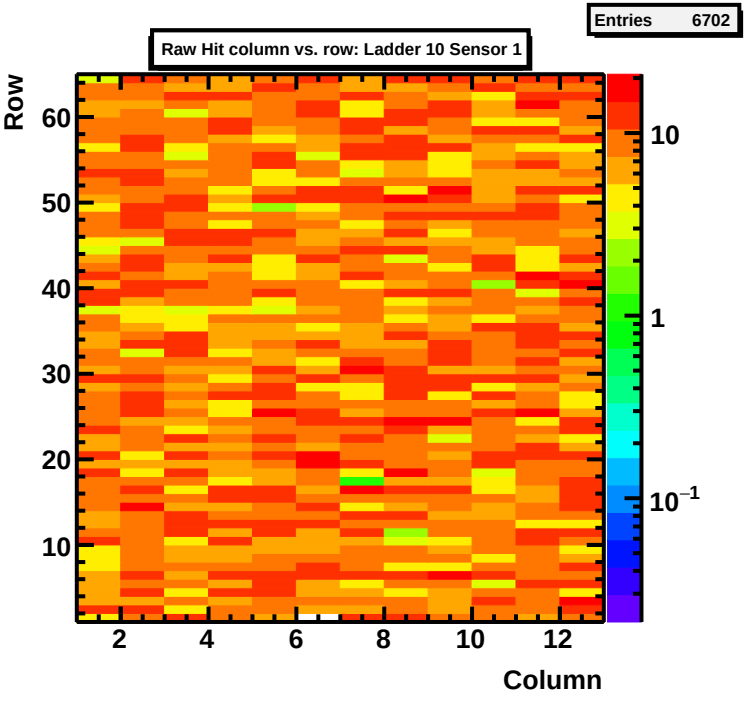

Hit mean column vs. mean row: Ladder 9 Sensor 5
Entries 6832
Mean Row
Mean Column

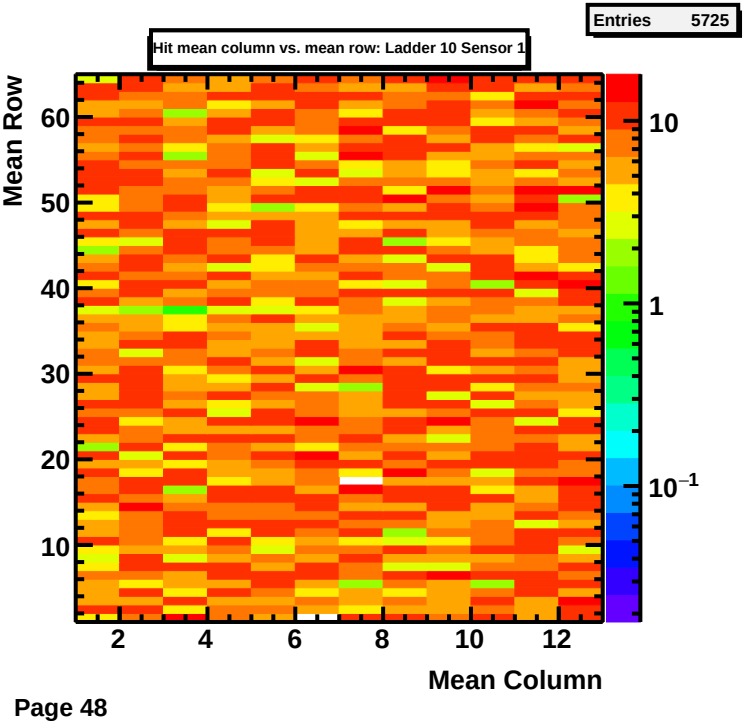

Number of raw hits vs. EventID: Ladder 9 Sensor 5
Entries 1774
<rawhits>
EventID (Time)

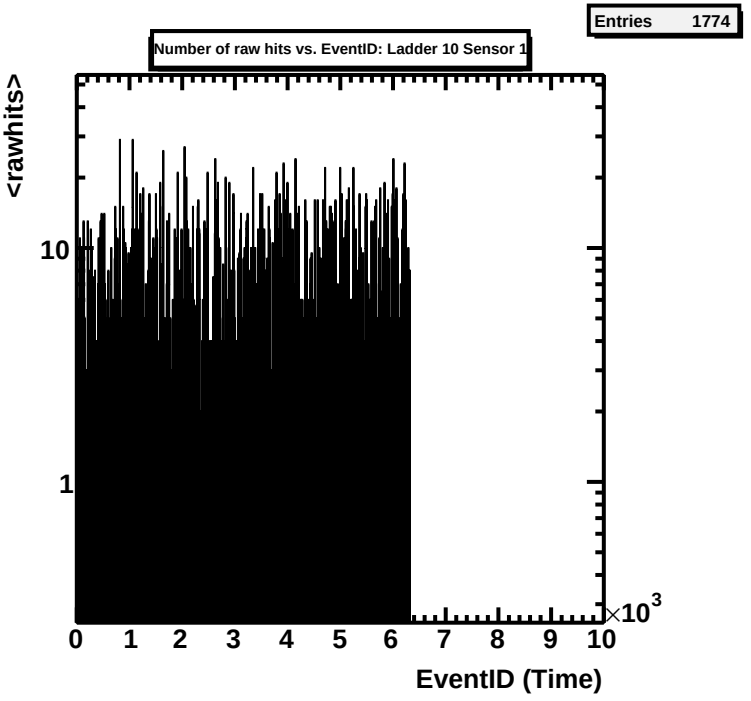

Raw Hit column vs. row: Ladder 9 Sensor 6
Entries 6450
Row
Column

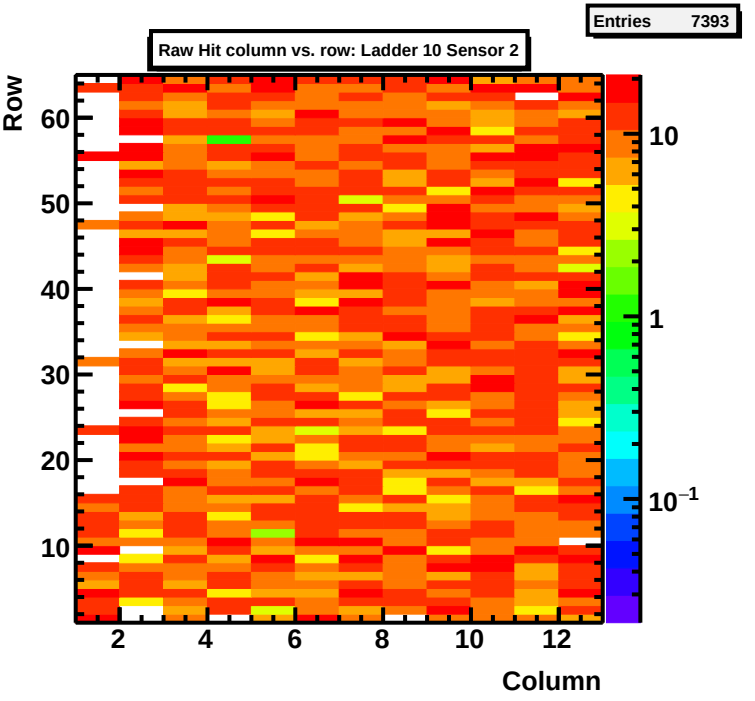

Entries 5526
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column

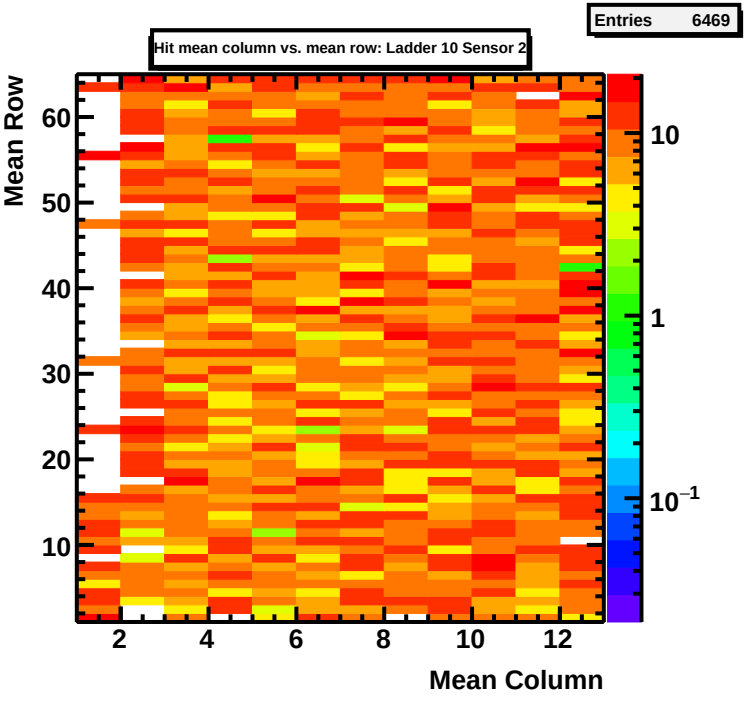

Entries 1774
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)

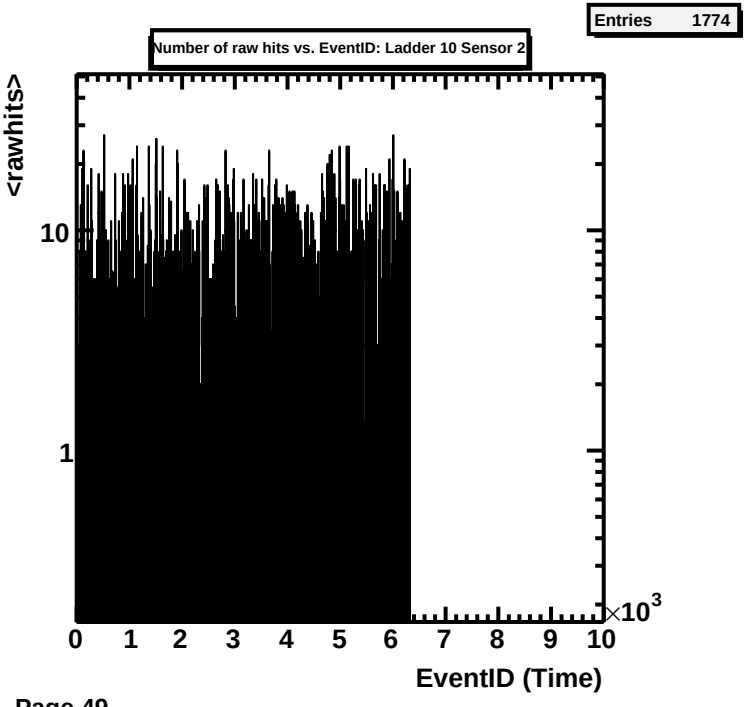

Entries 6702
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column

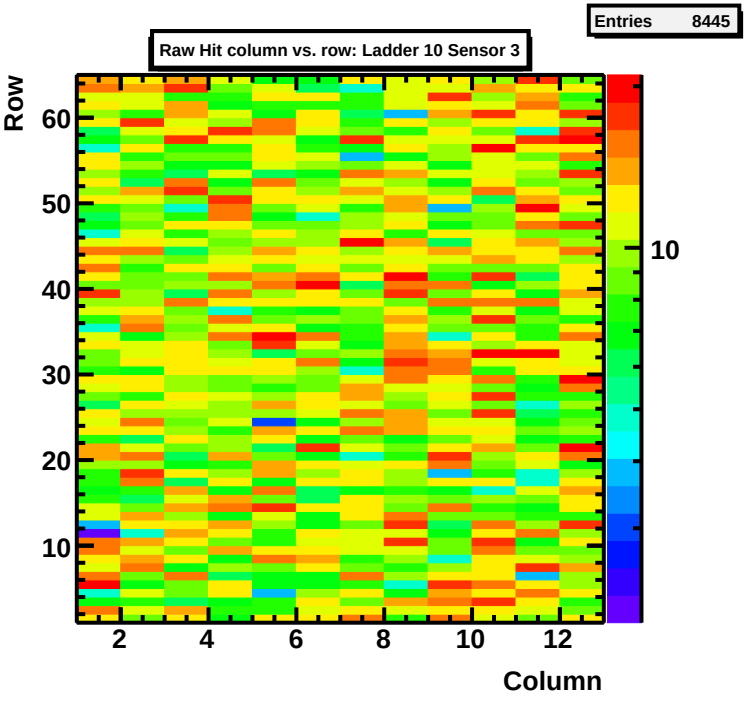

Entries 5725
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column

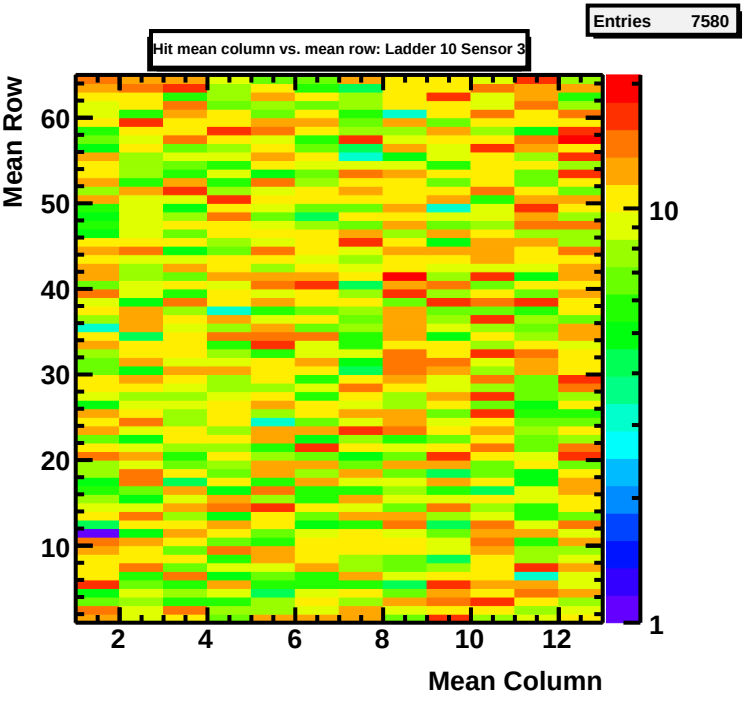

Entries 1774
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

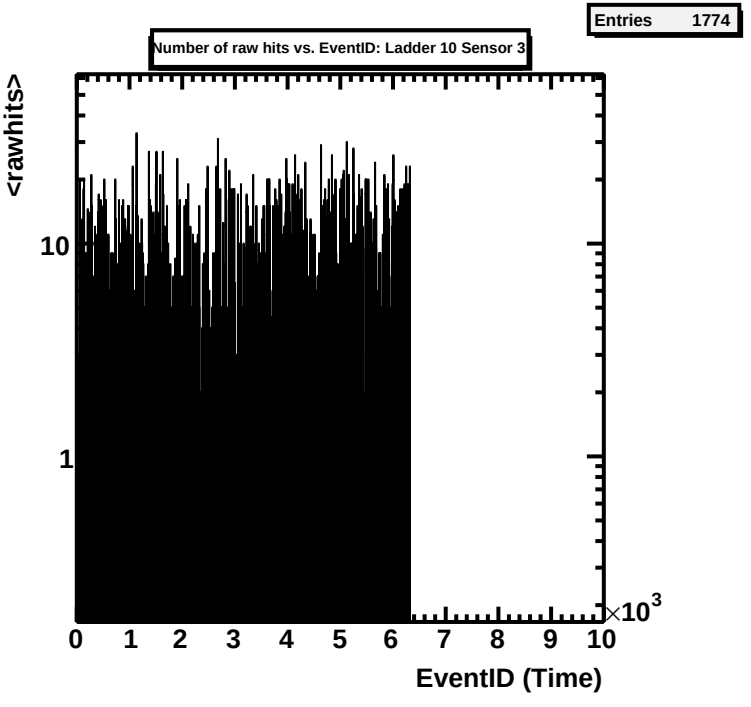

Entries 7393
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

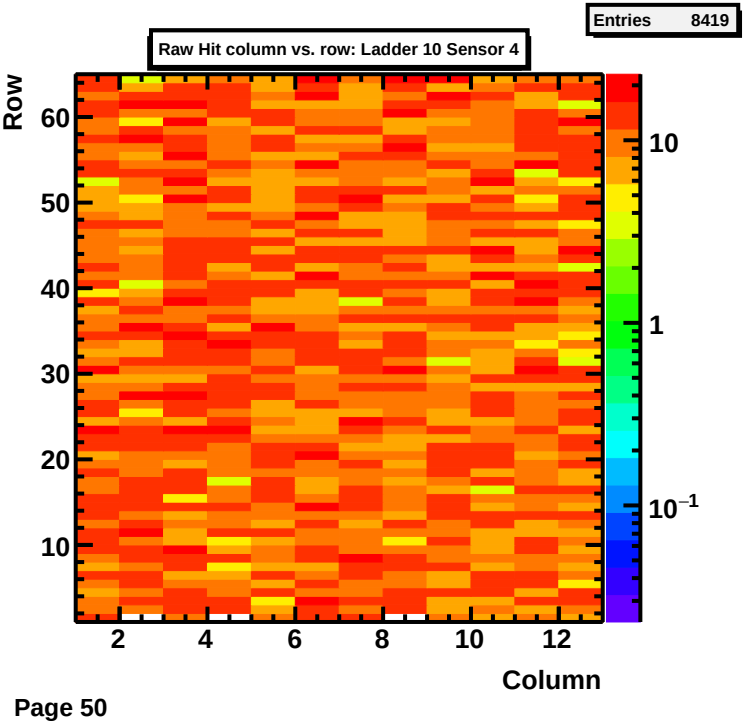

Entries 6469
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

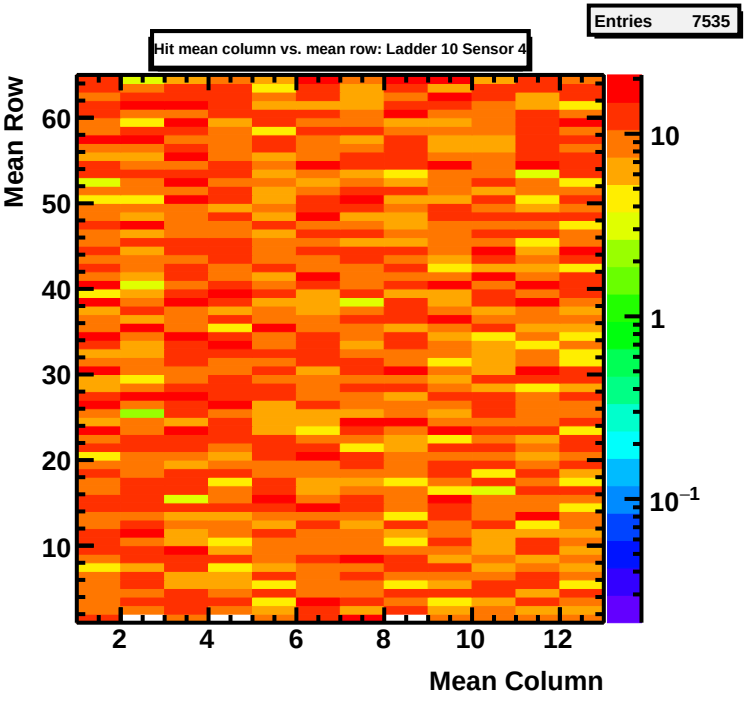

Entries 1774
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

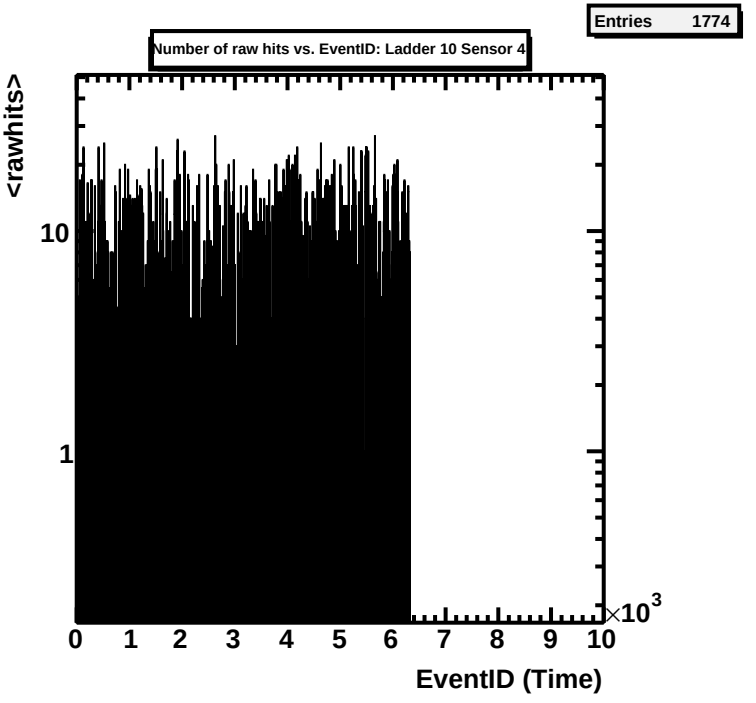

Entries 8445
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column

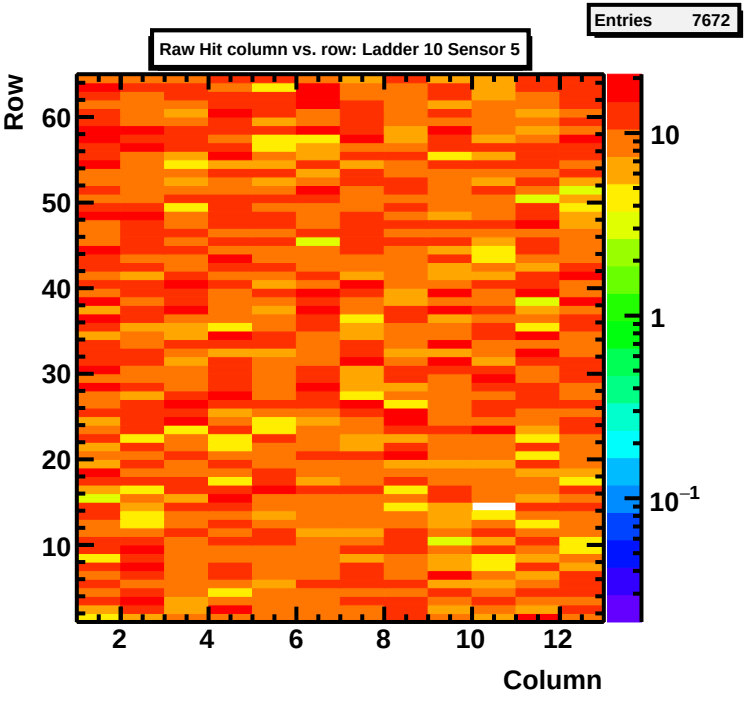

Entries 7580
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column

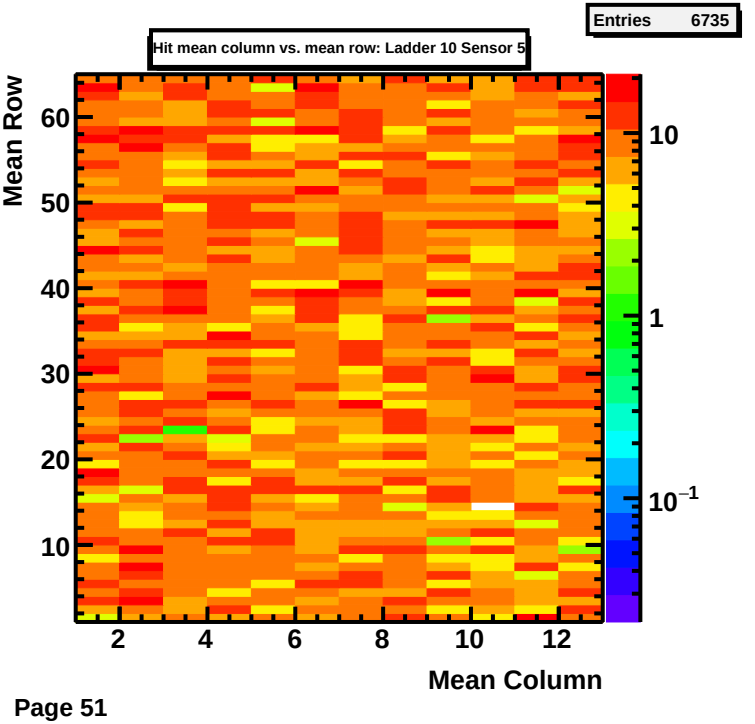

Entries 1774
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)

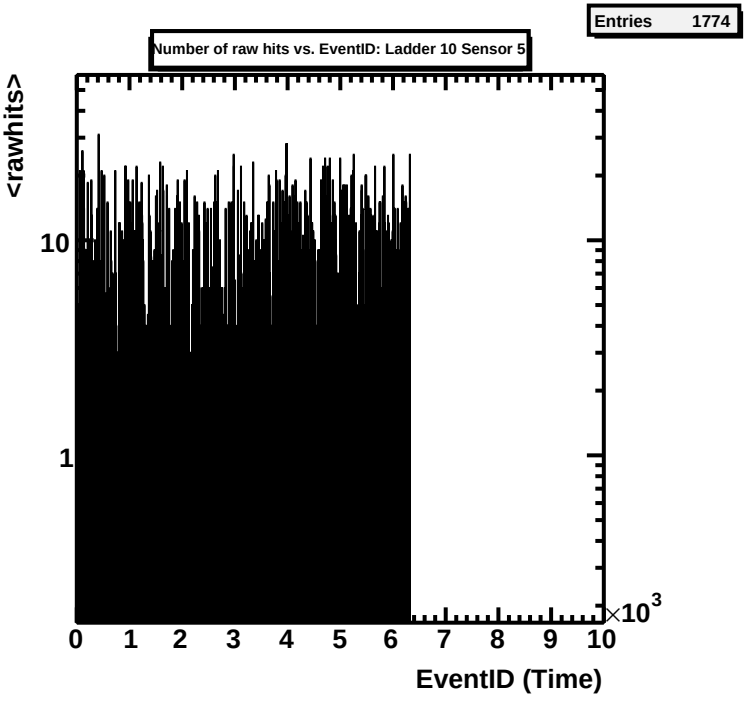

Entries 8419
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column

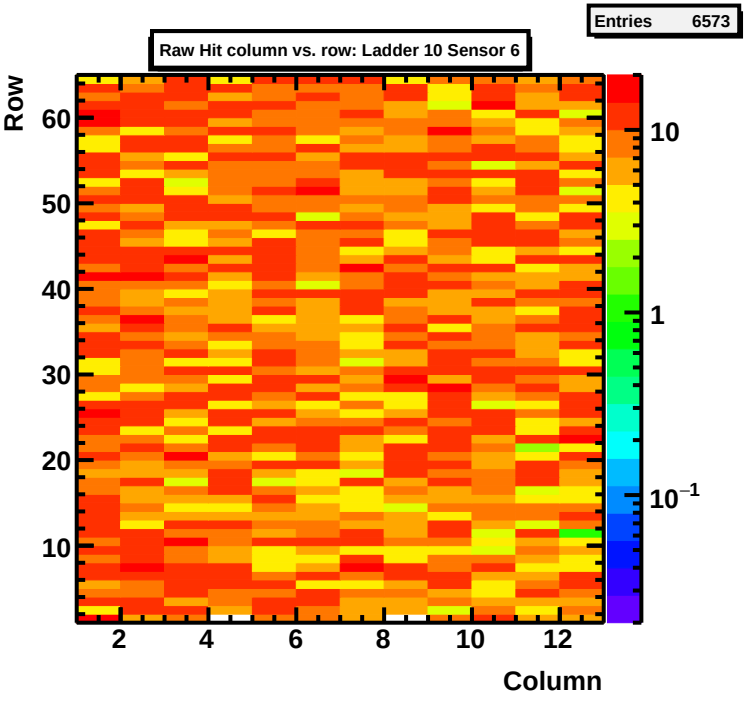

Entries 7535
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column

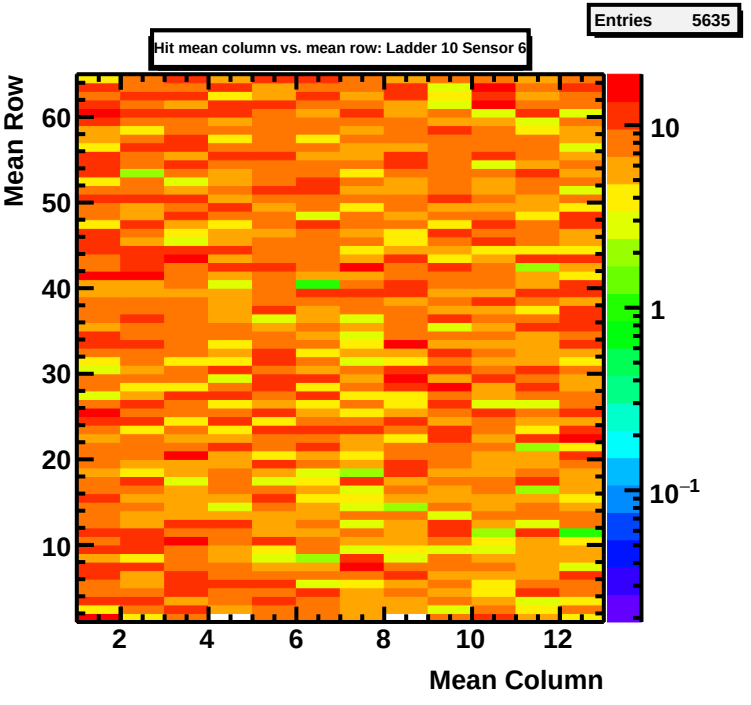

Entries 1774
Number of raw hits vs. EventID: Ladder 10 Sensor 4
<rawhits>
EventID (Time)

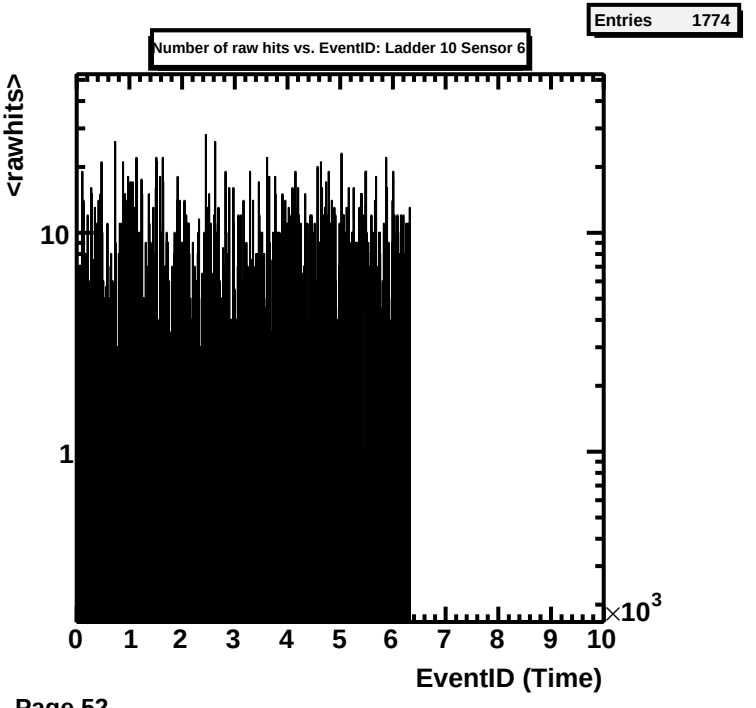

Entries 7672
Raw Hit column vs. row: Ladder 10 Sensor 5
Row
Column

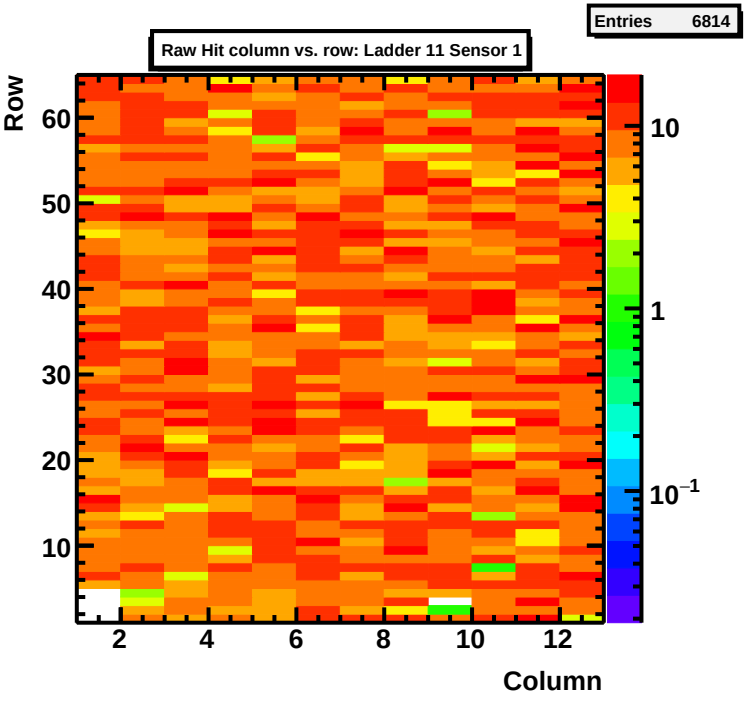

Entries 6735
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column

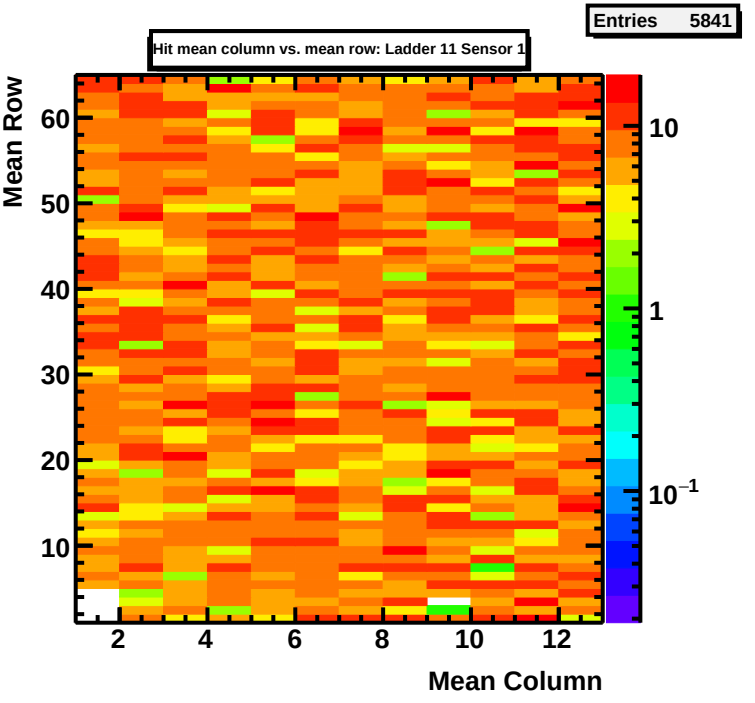

Entries 1774
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
EventID (Time)
×10^3

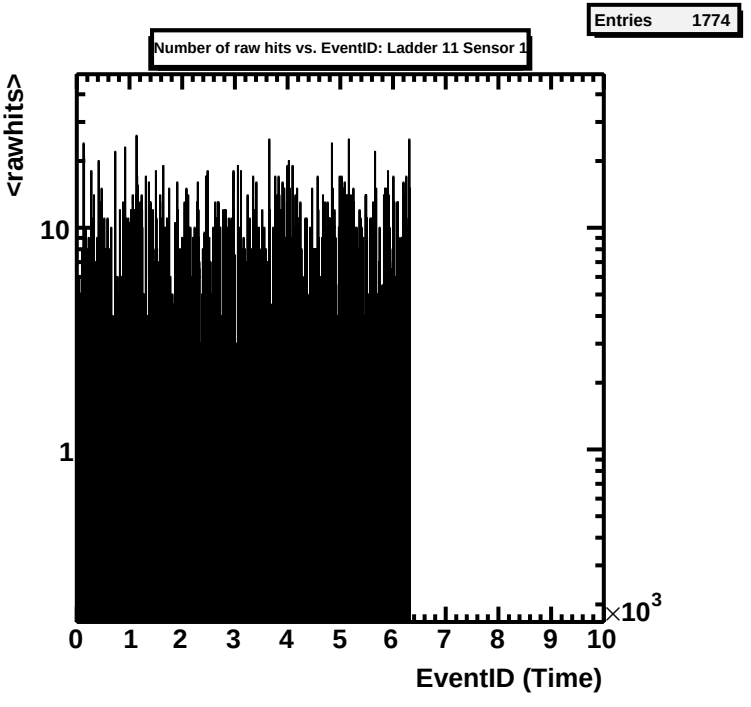

Entries 6573
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
Column

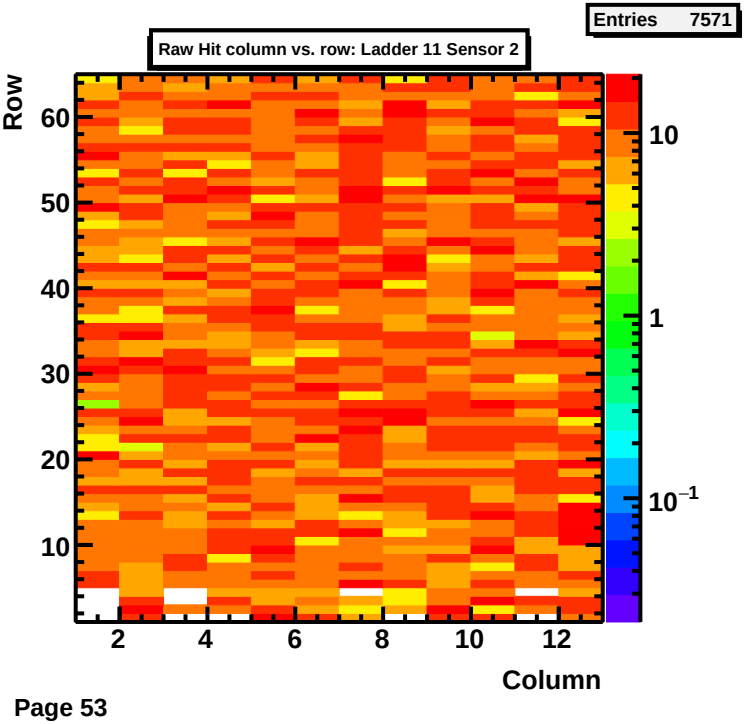

Entries 5635
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
Mean Column

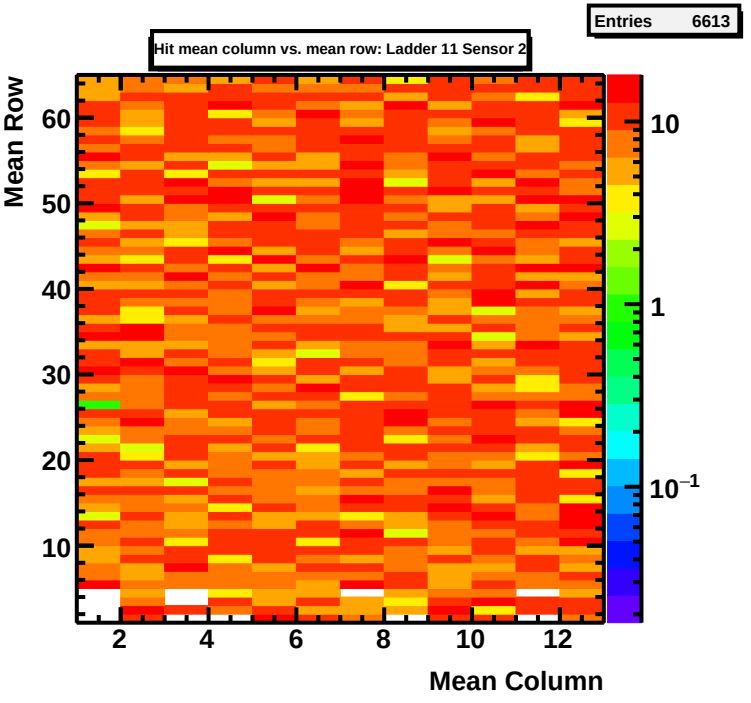

Entries 1774
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
EventID (Time)
×10^3

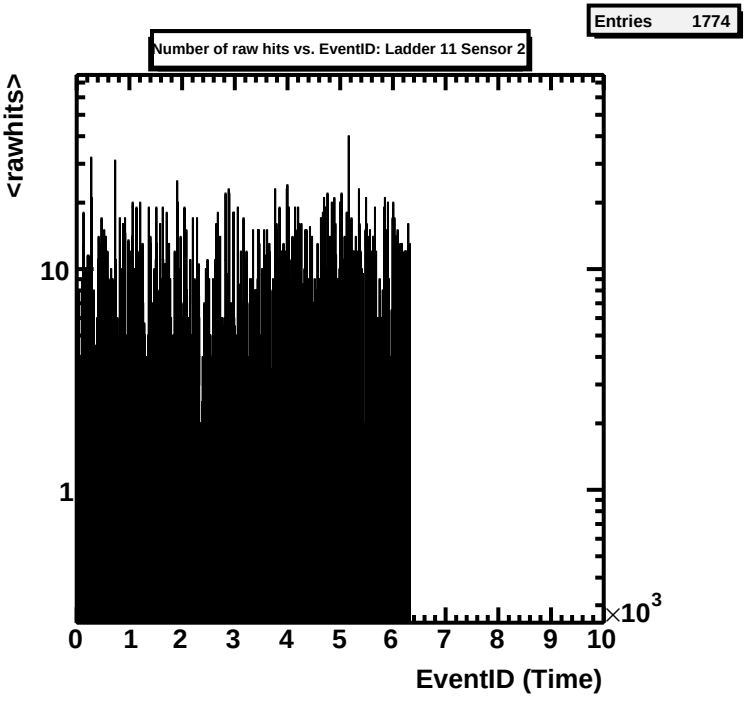

Entries 6814
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column

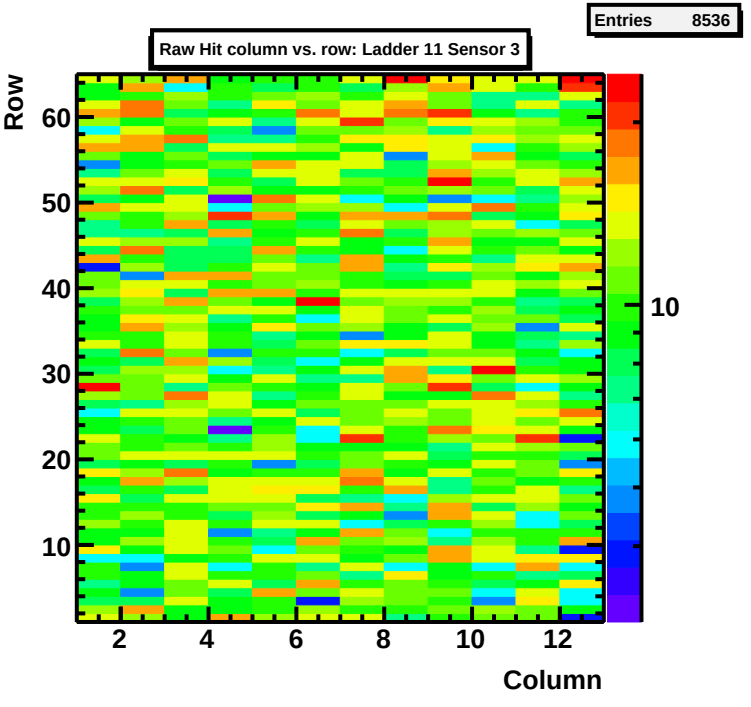

Entries 5841
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column

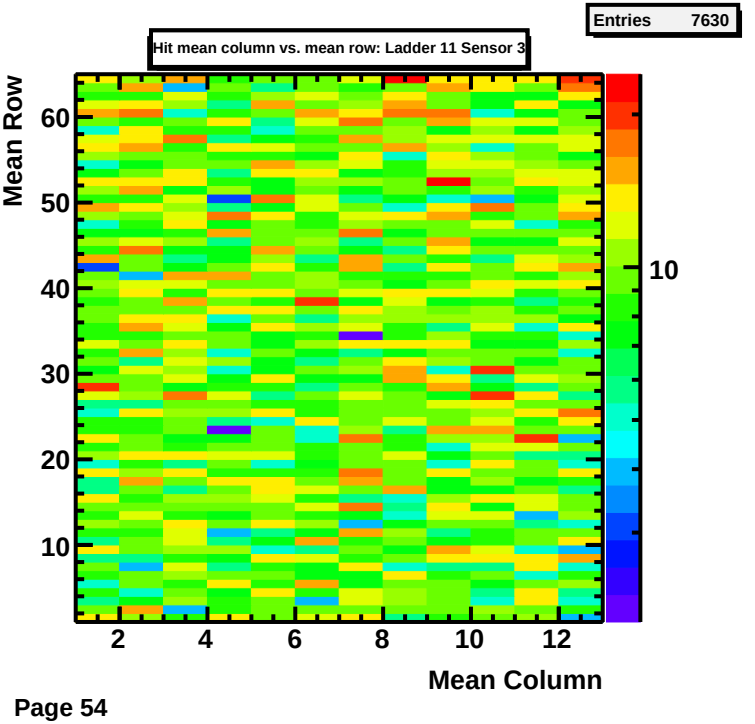

Entries 1774
Number of raw hits vs. EventID: Ladder 11 Sensor 1
<rawhits>
EventID (Time)

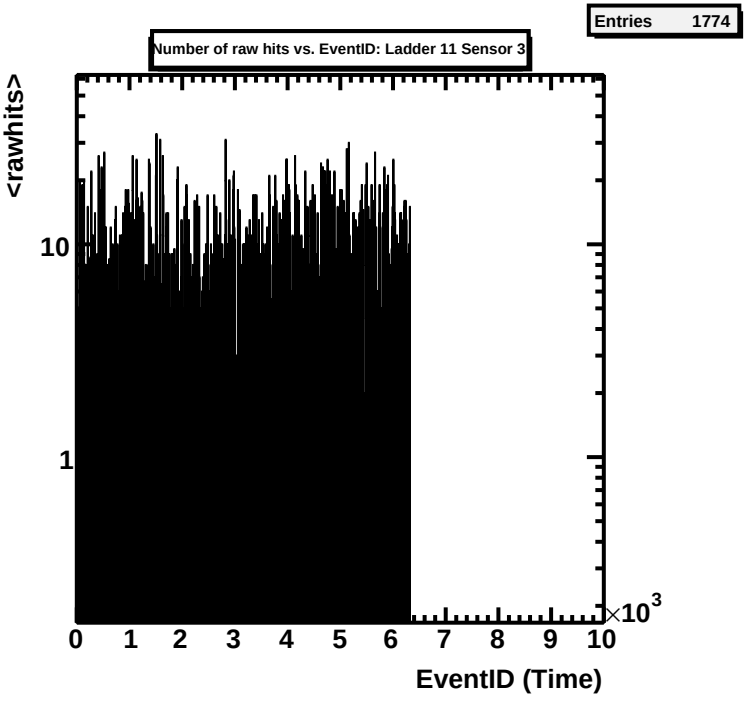

Entries 7571
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column

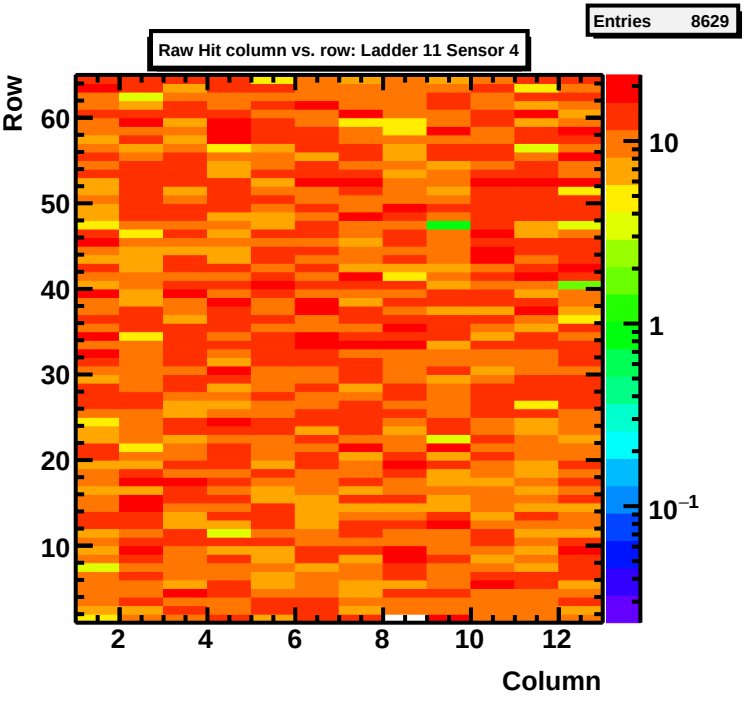

Entries 6613
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column

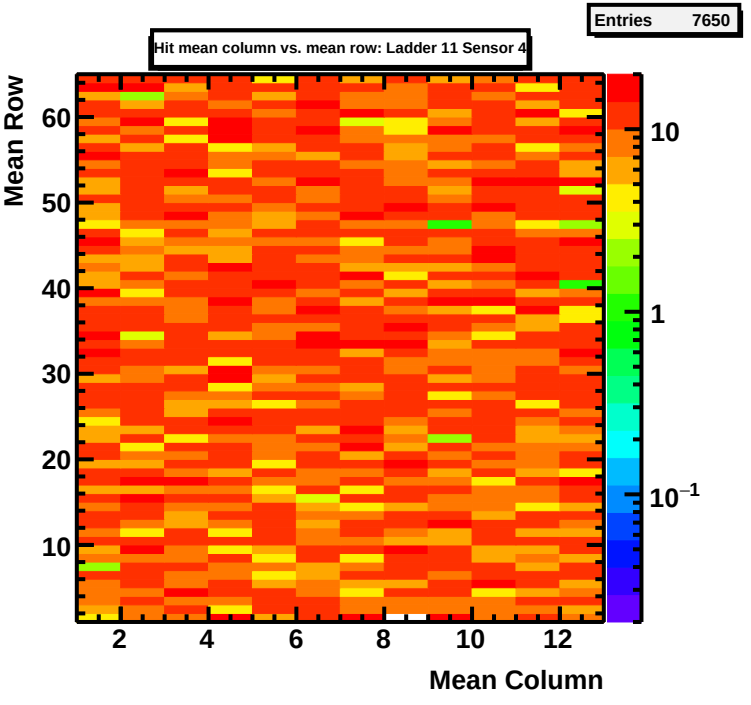

Entries 1774
Number of raw hits vs. EventID: Ladder 11 Sensor 2
<rawhits>
EventID (Time)

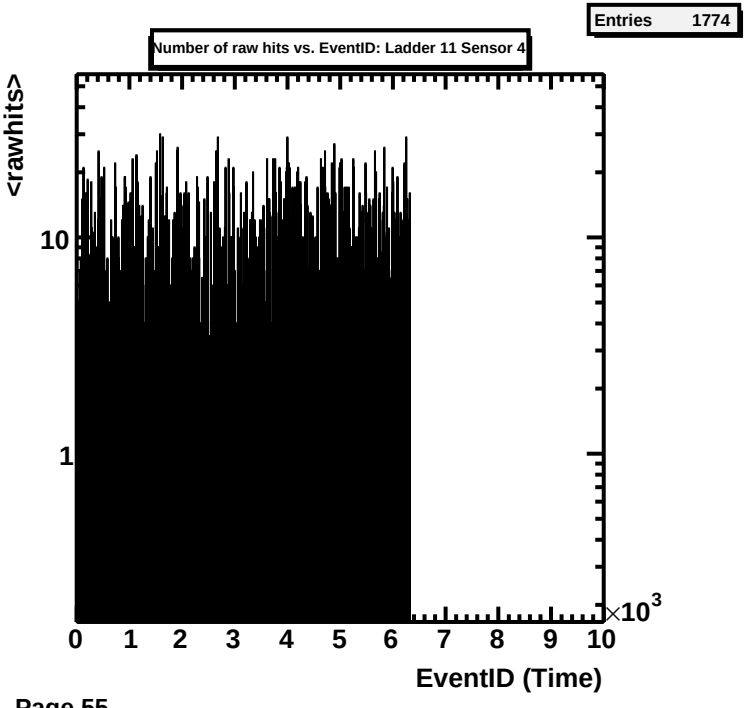

Entries 8536
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column

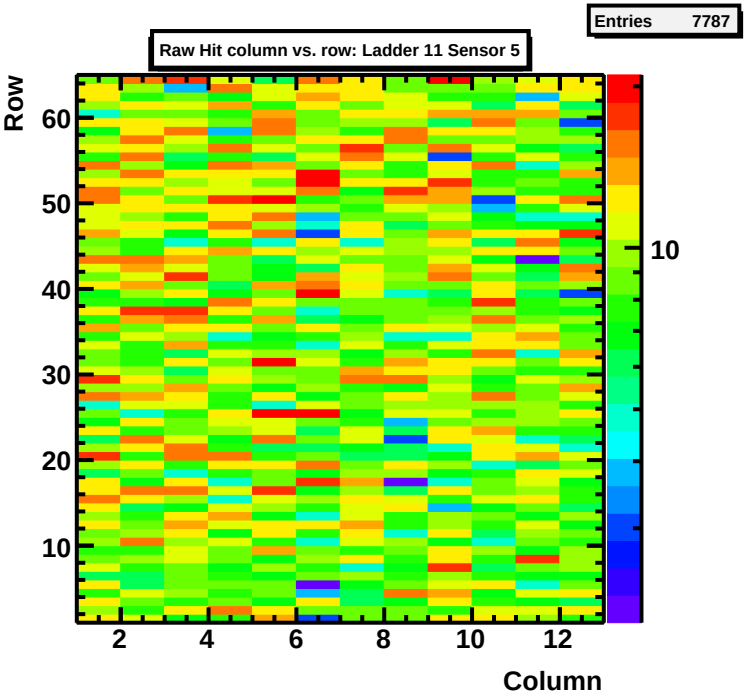

Entries 7630
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column

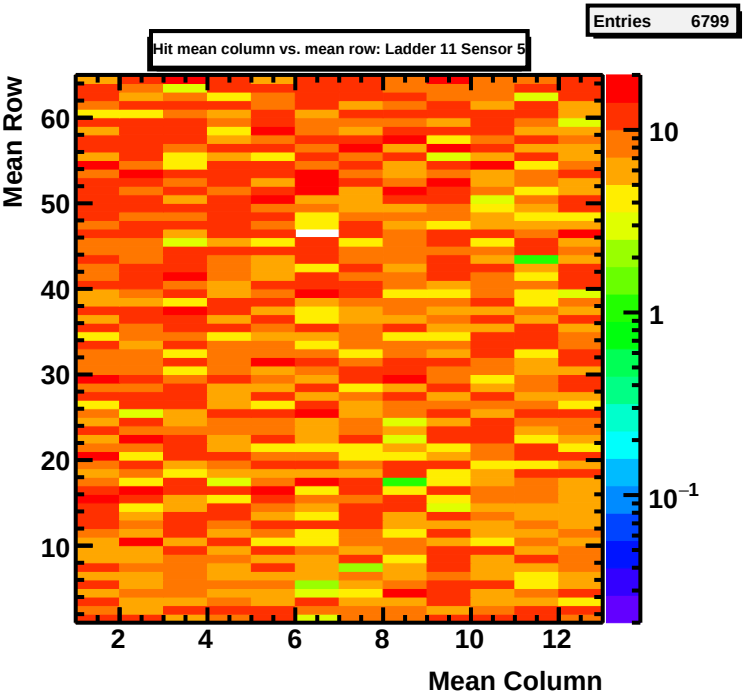

Entries 1774
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
EventID (Time)
×10^3

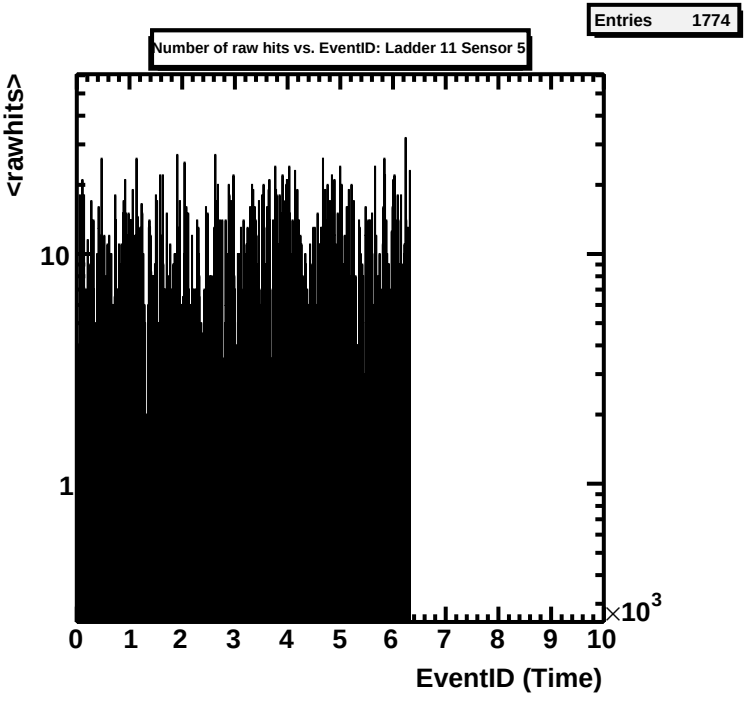

Entries 8629
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
Column

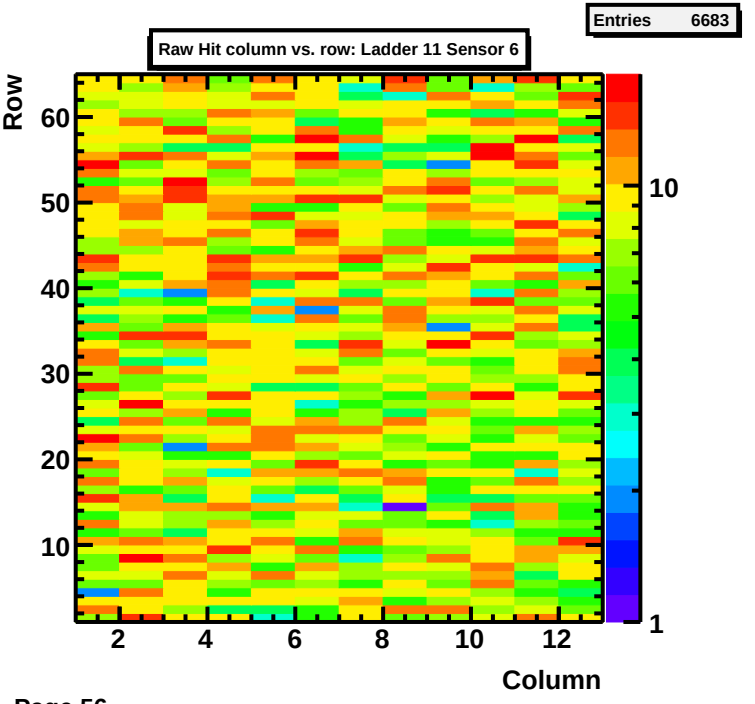

Entries 7650
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
Mean Column

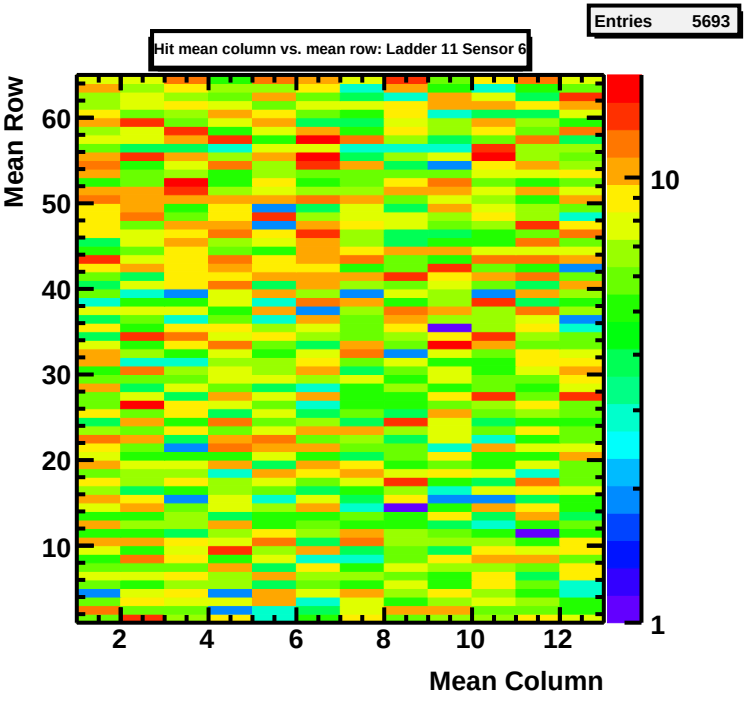

Entries 1774
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
EventID (Time)
×10^3

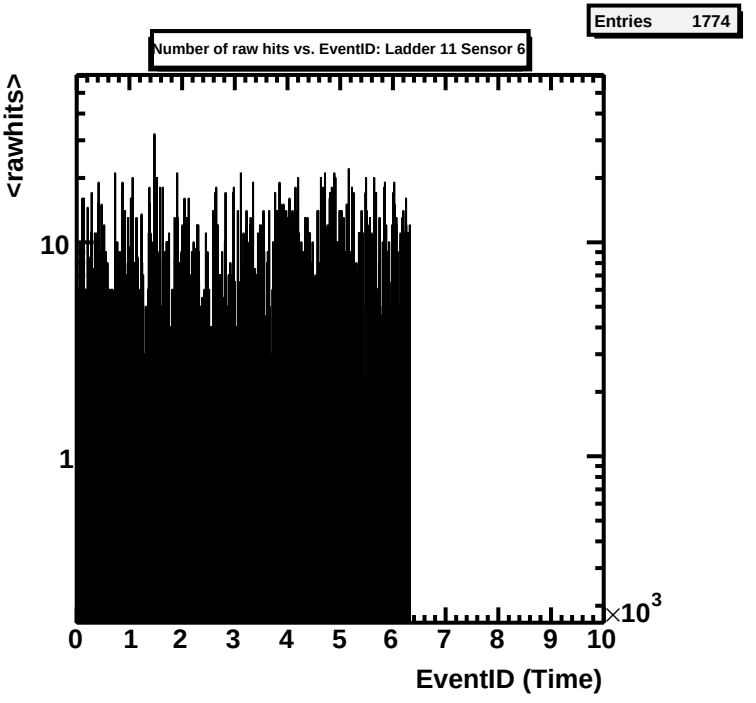

Entries 7787
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column

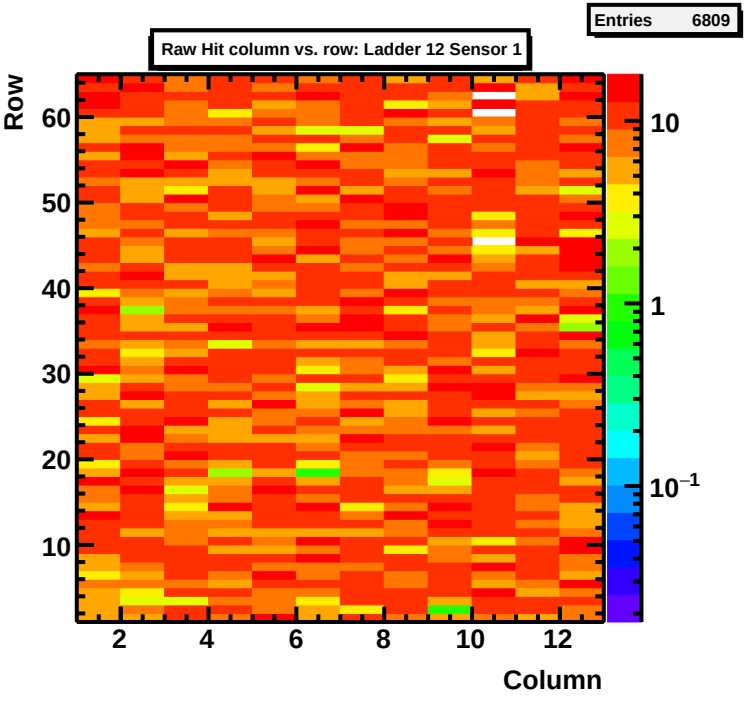

Entries 6799
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column

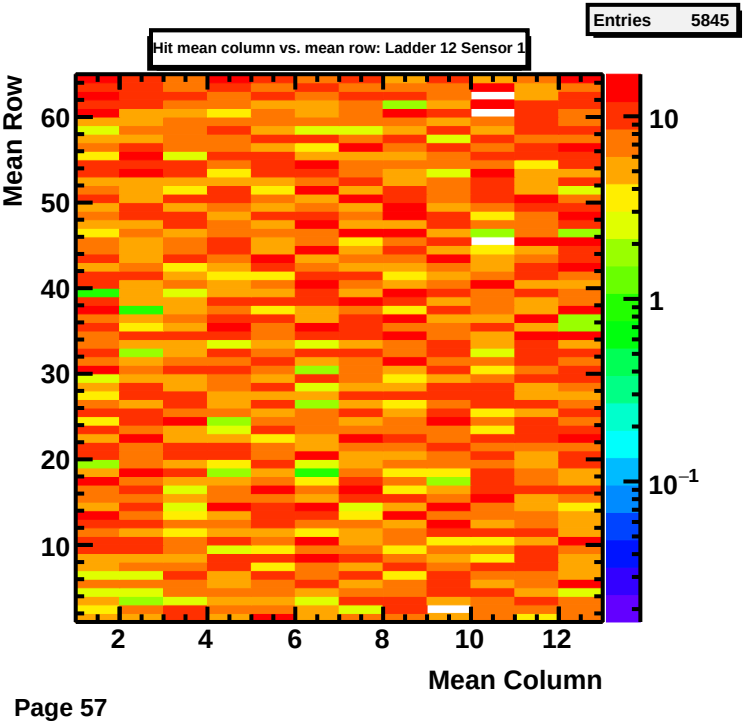

Entries 1774
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)

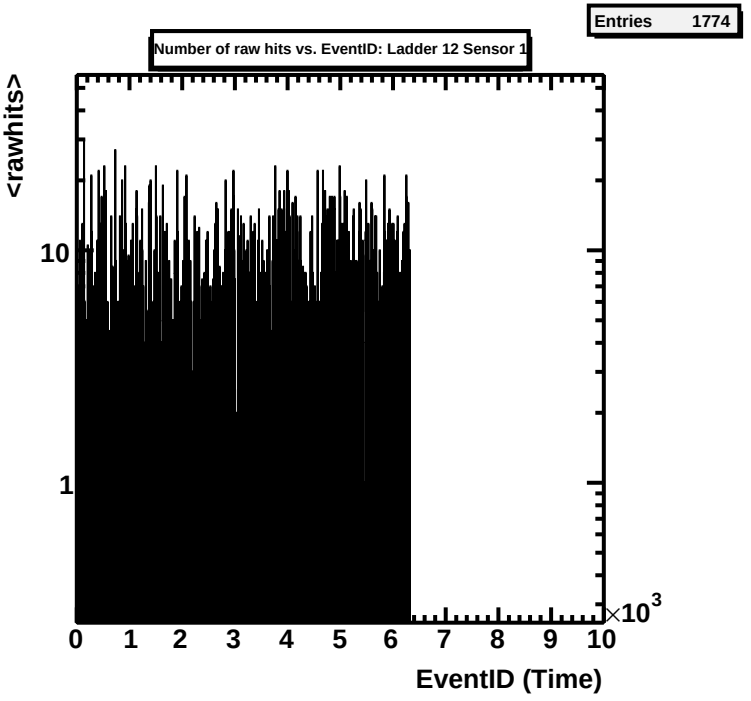

Entries 6683
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column

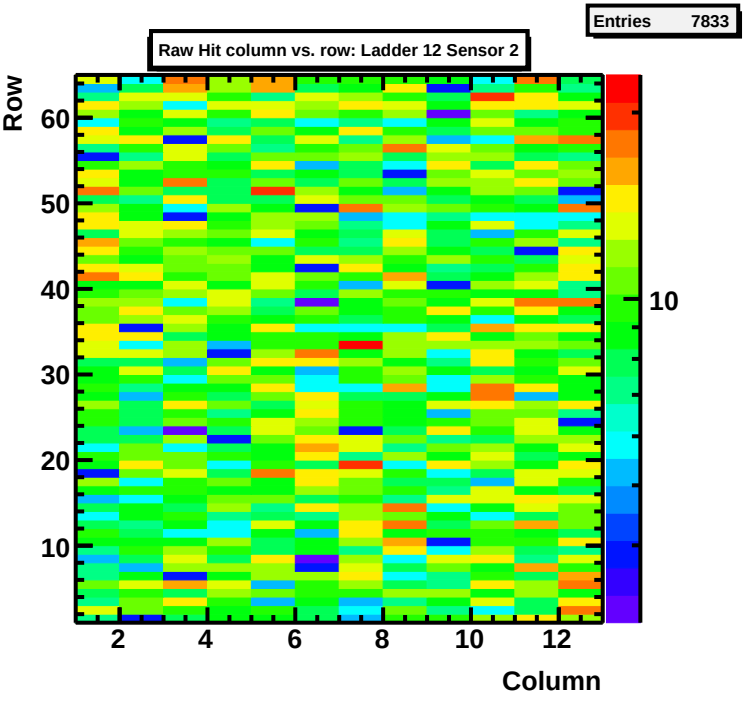

Entries 5693
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

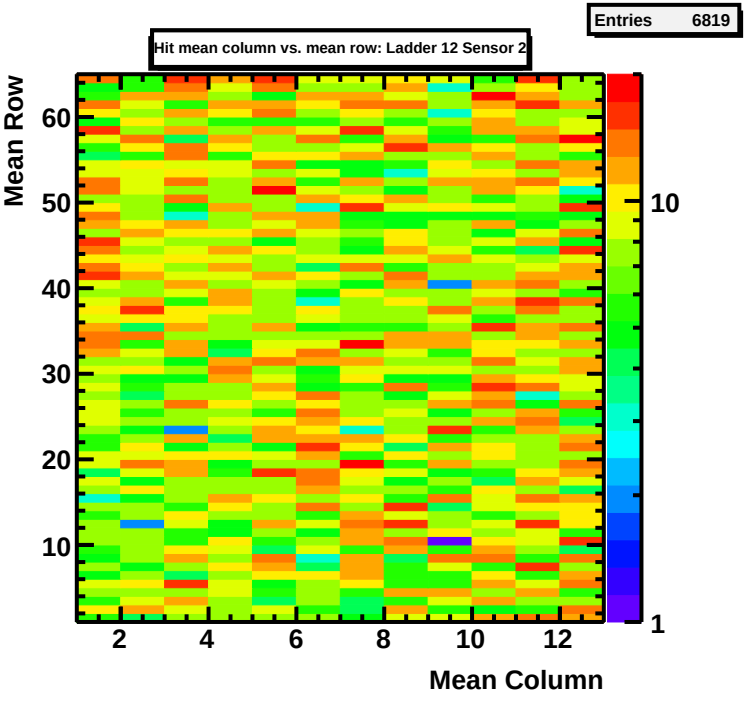

Entries 1774
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

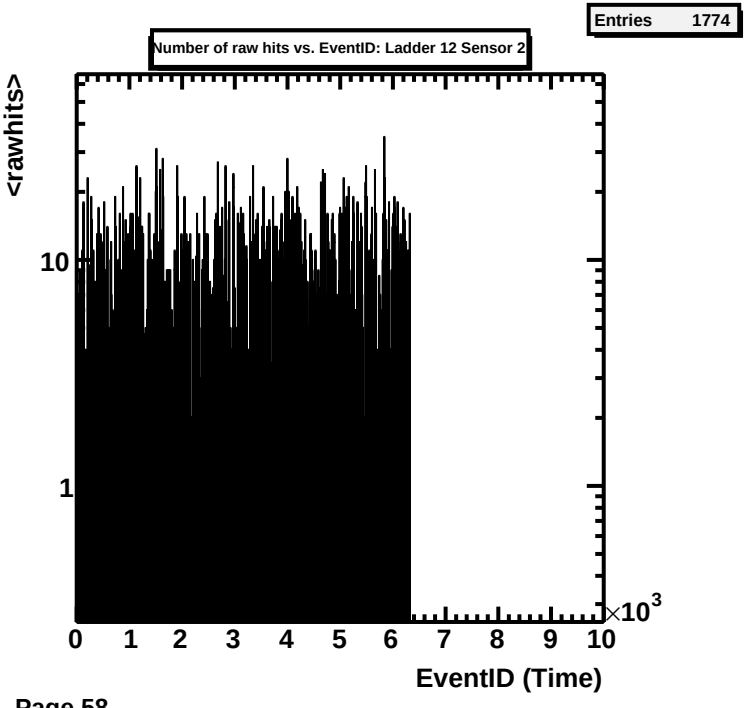

Entries 6809
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

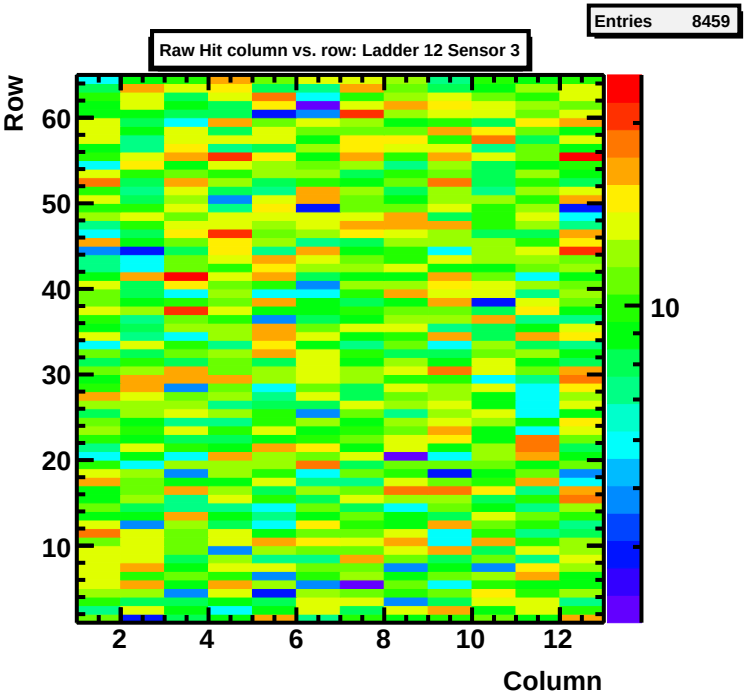

Entries 5845
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

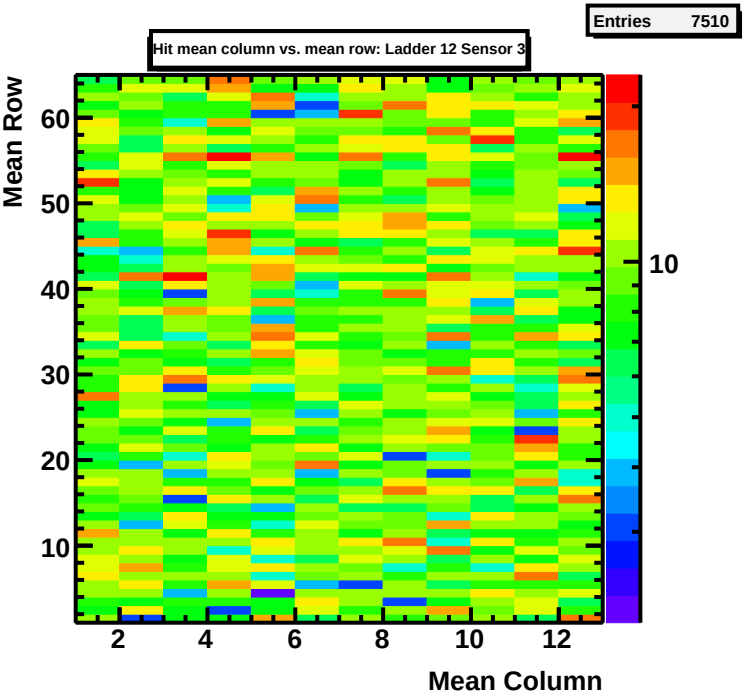

Entries 1774
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

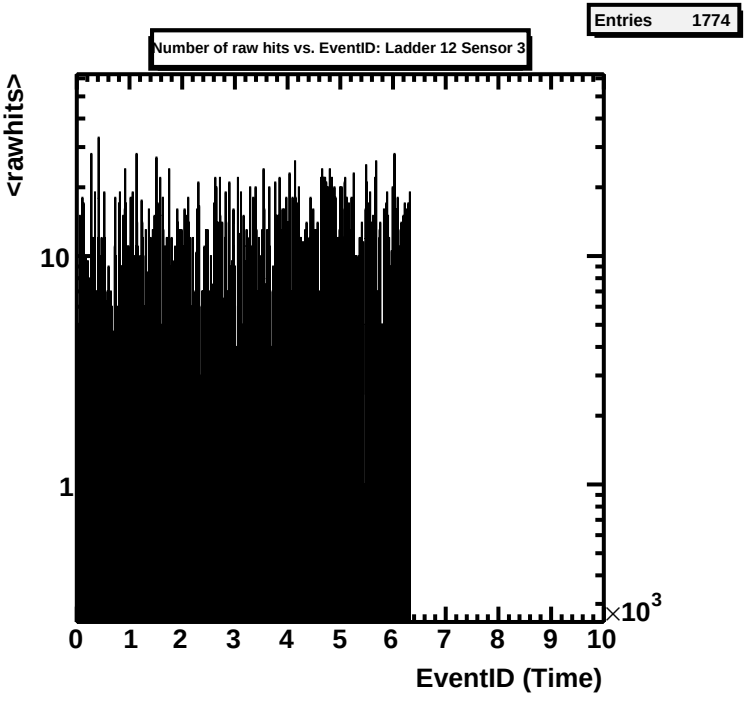

Entries 7833
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

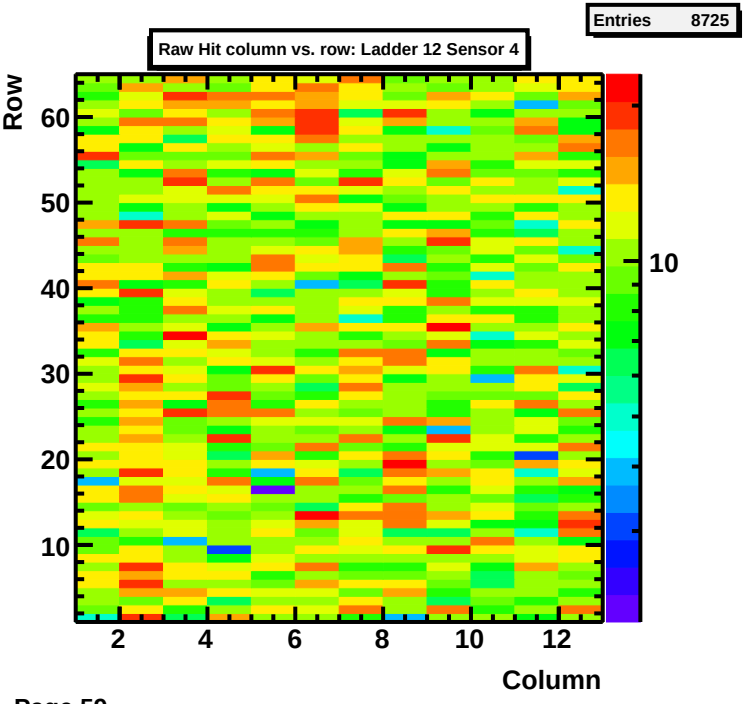

Entries 6819
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

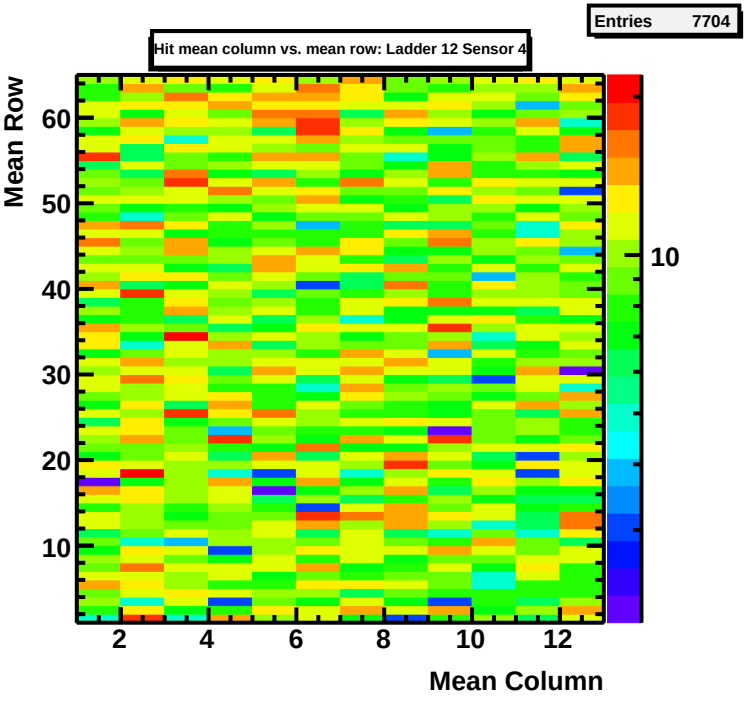

Entries 1774
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

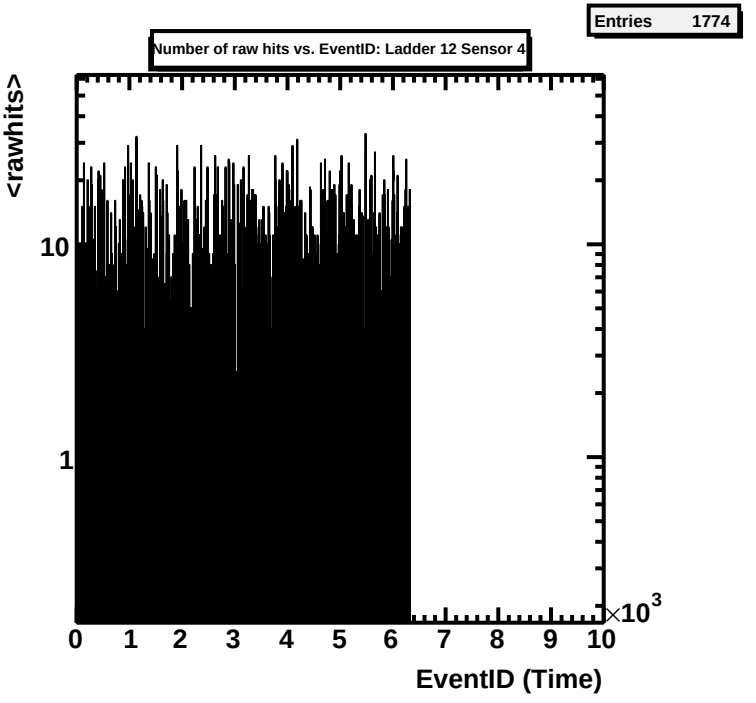

Entries 8459
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column

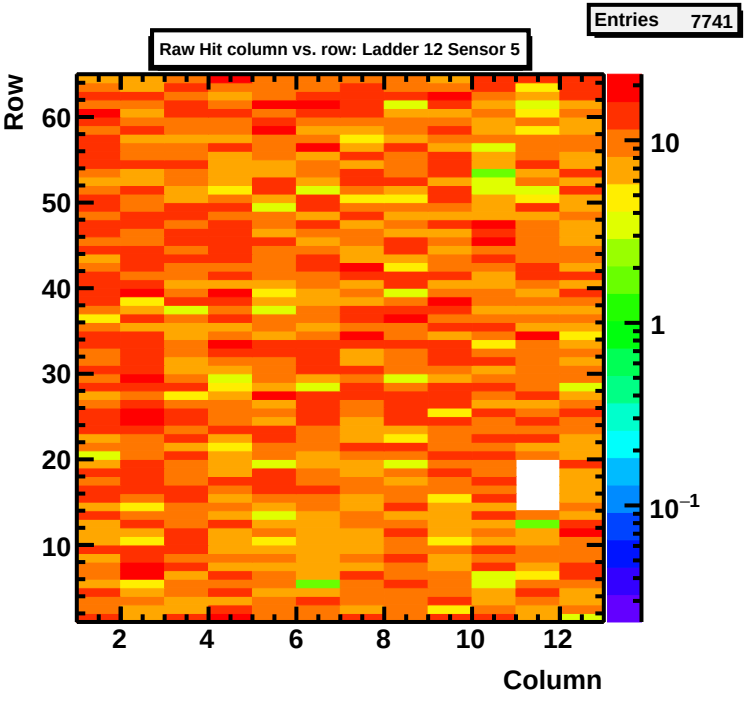

Entries 7510
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column

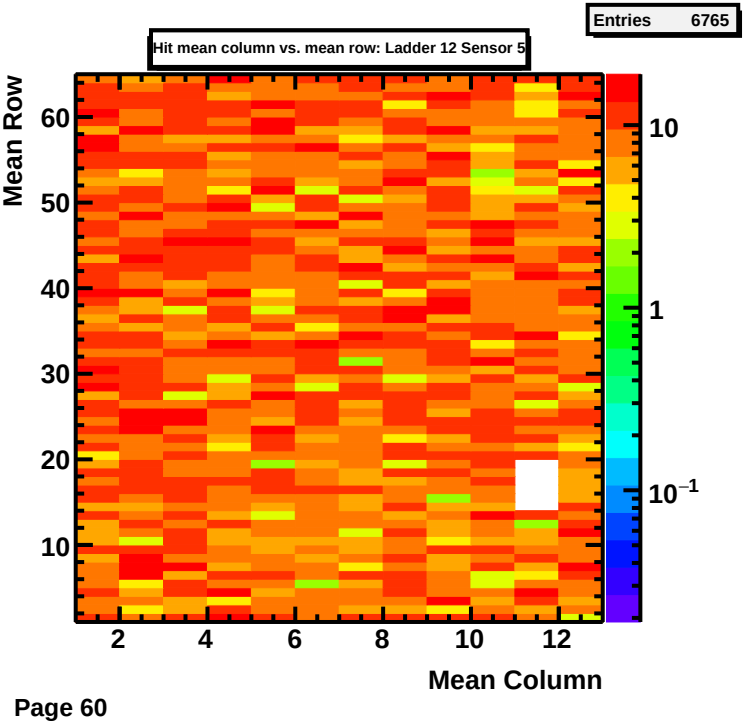

Entries 1774
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)

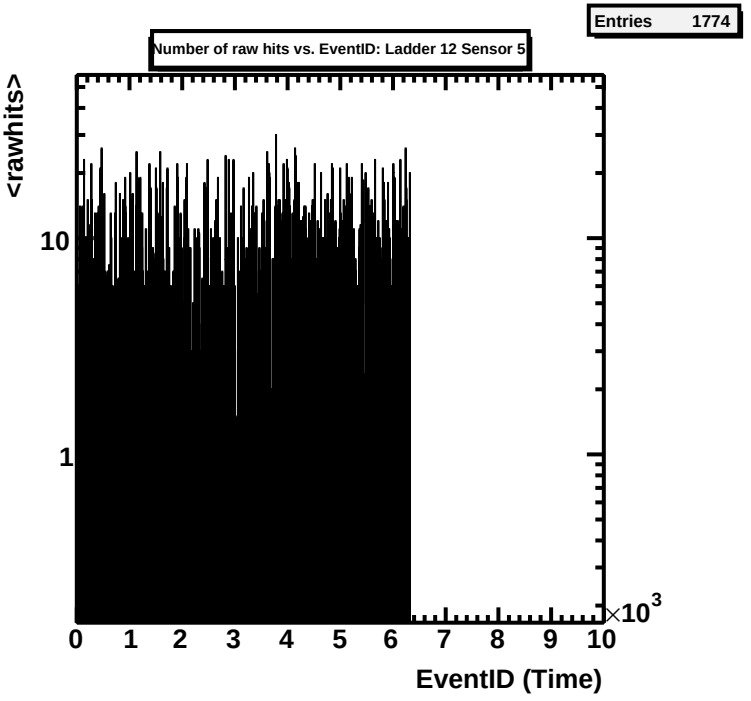

Entries 8725
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column

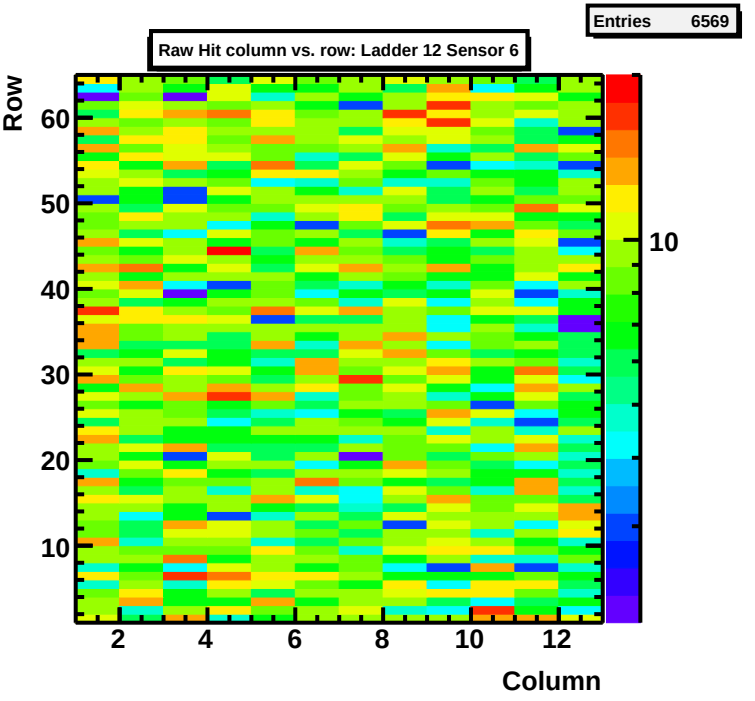

Entries 7704
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

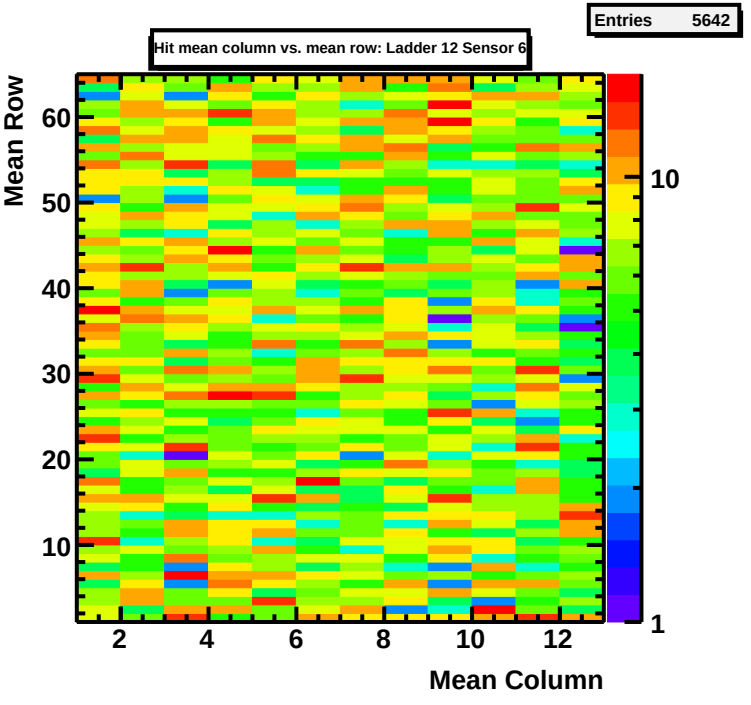

Entries 1774
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

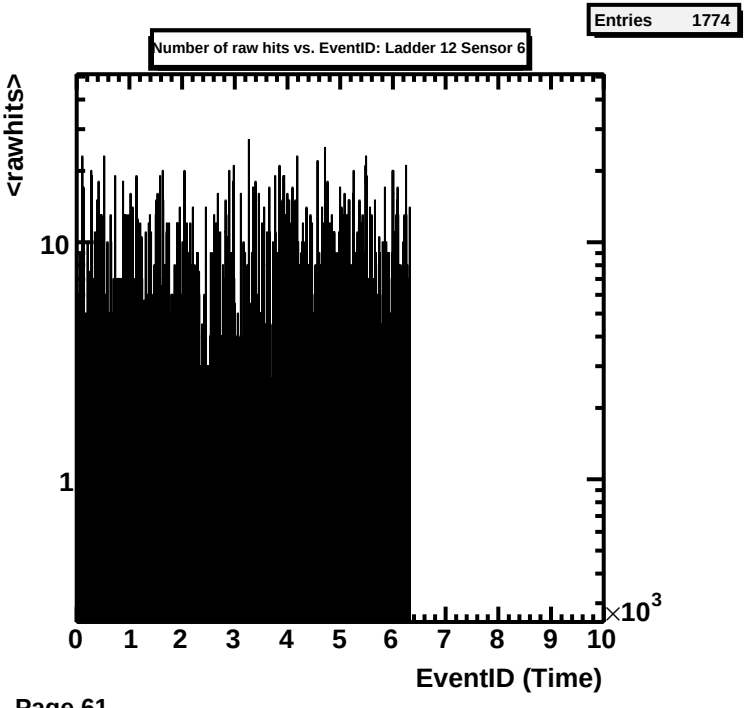

Entries 7741
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

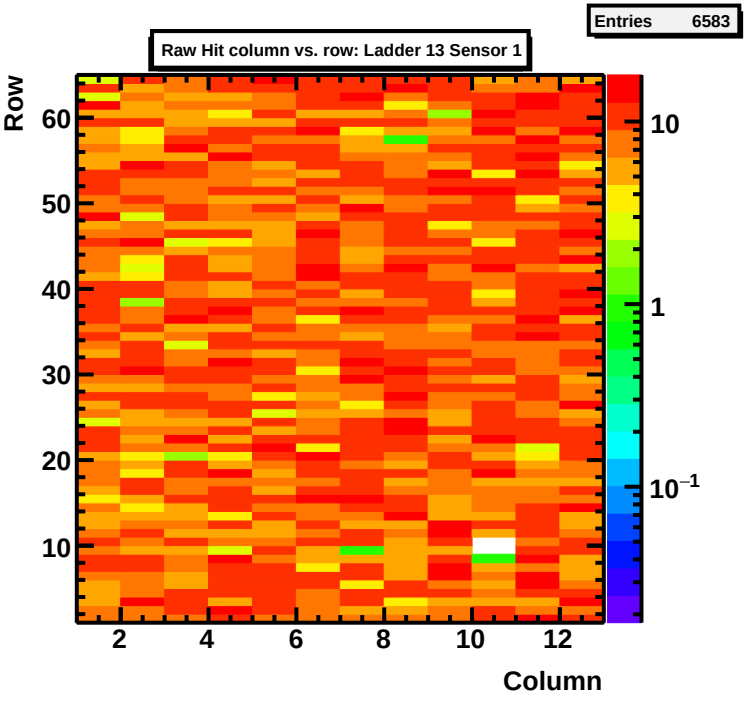

Entries 6765
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

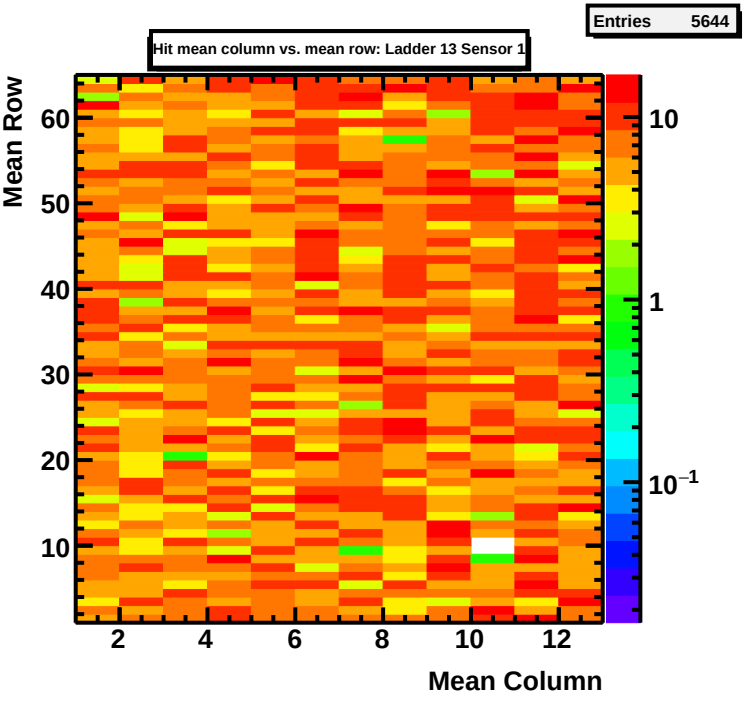

Entries 1774
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

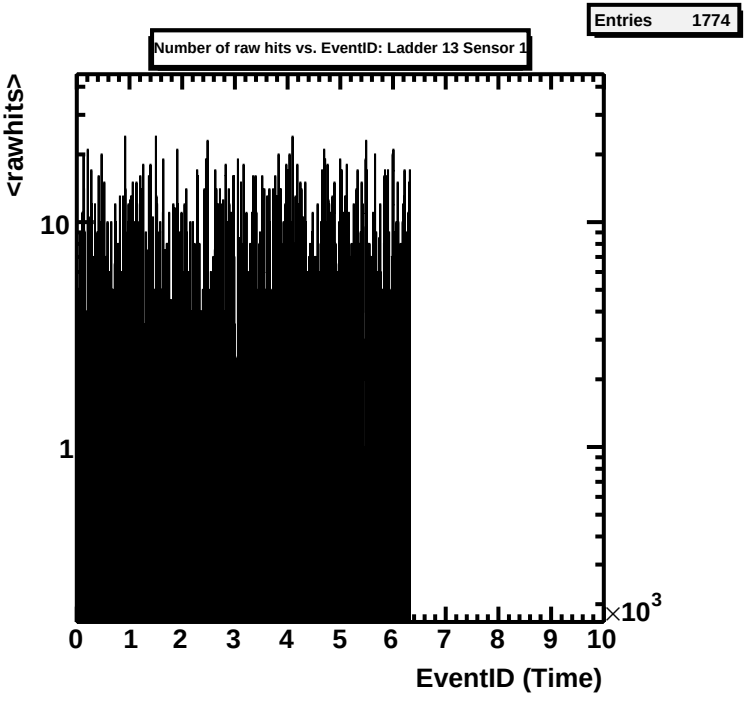

Entries 6569
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

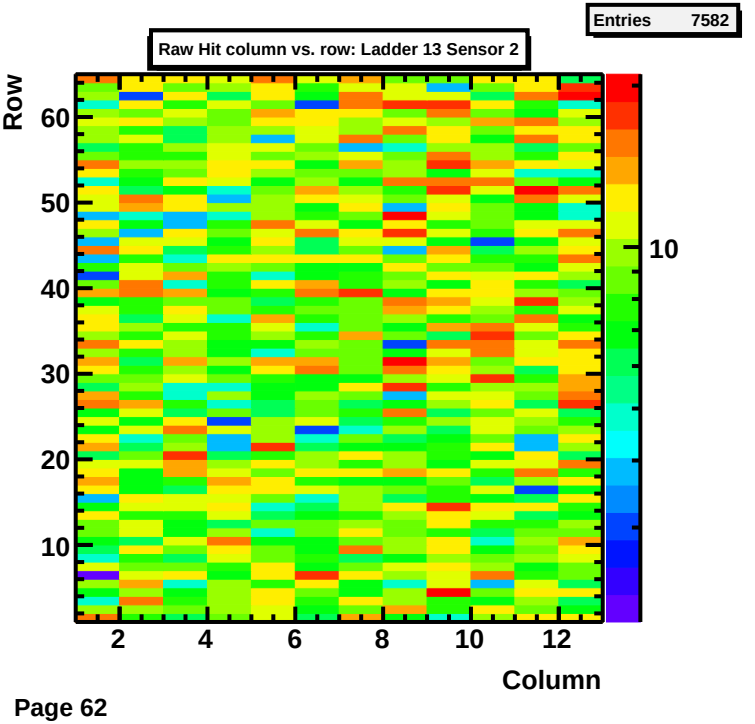

Entries 5642
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

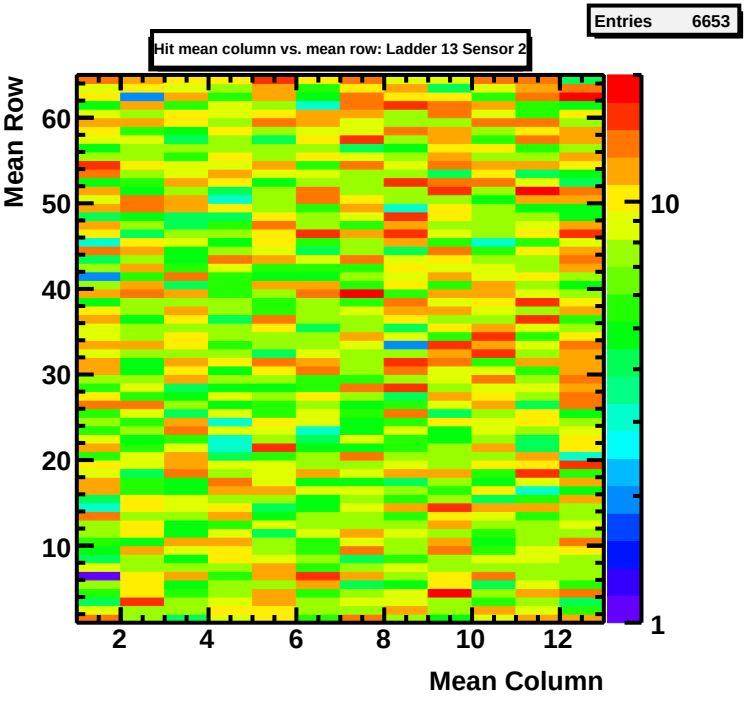

Entries 1774
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

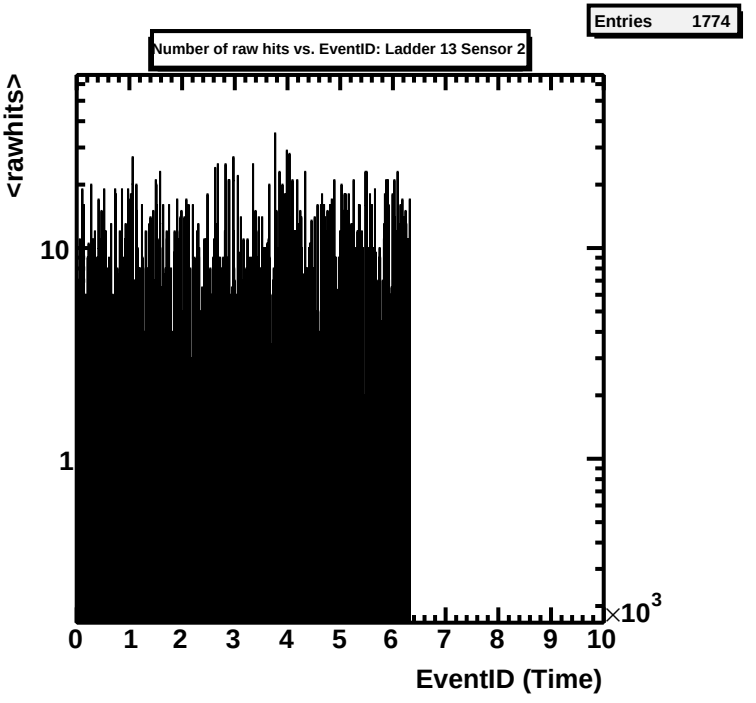

Entries 6583
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column

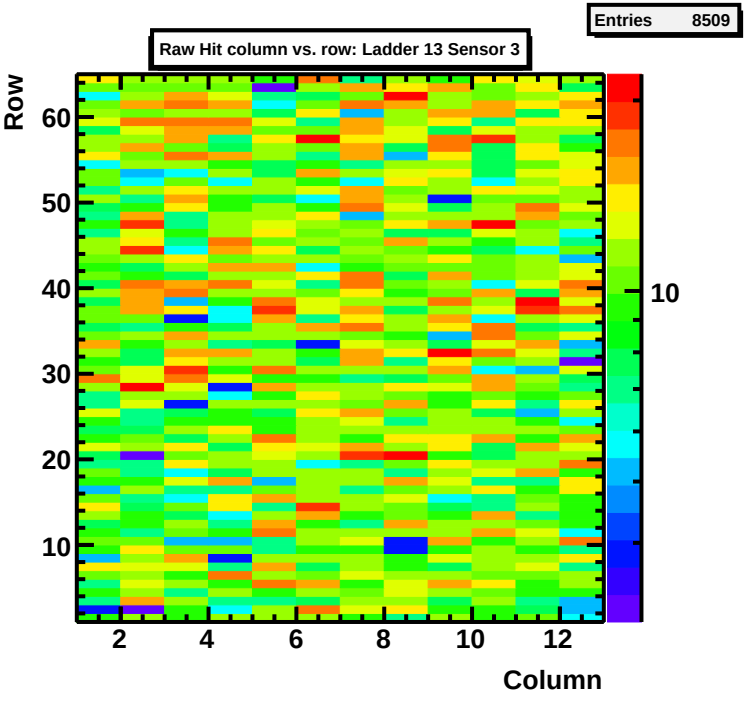

Entries 5644
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column

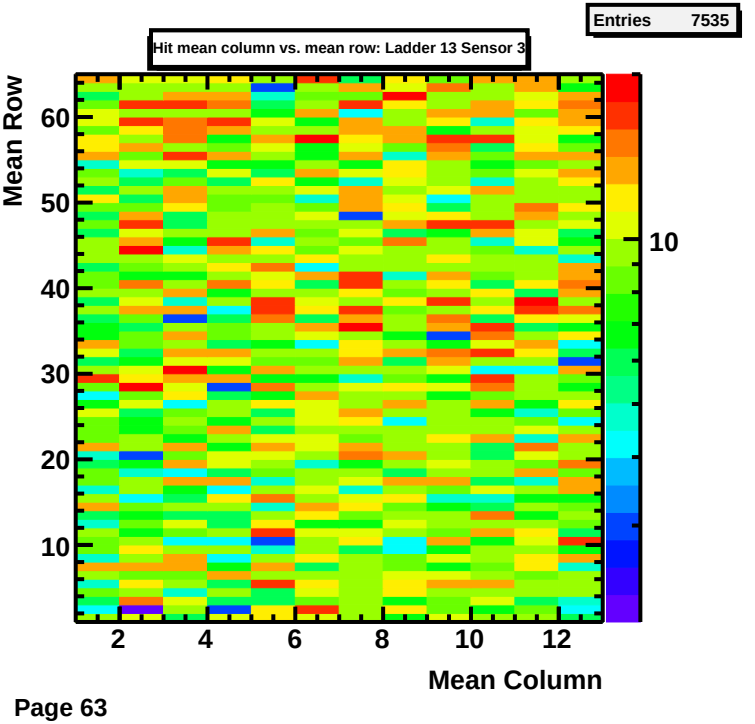

Entries 1774
Number of raw hits vs. EventID: Ladder 13 Sensor 1
<rawhits>
EventID (Time)

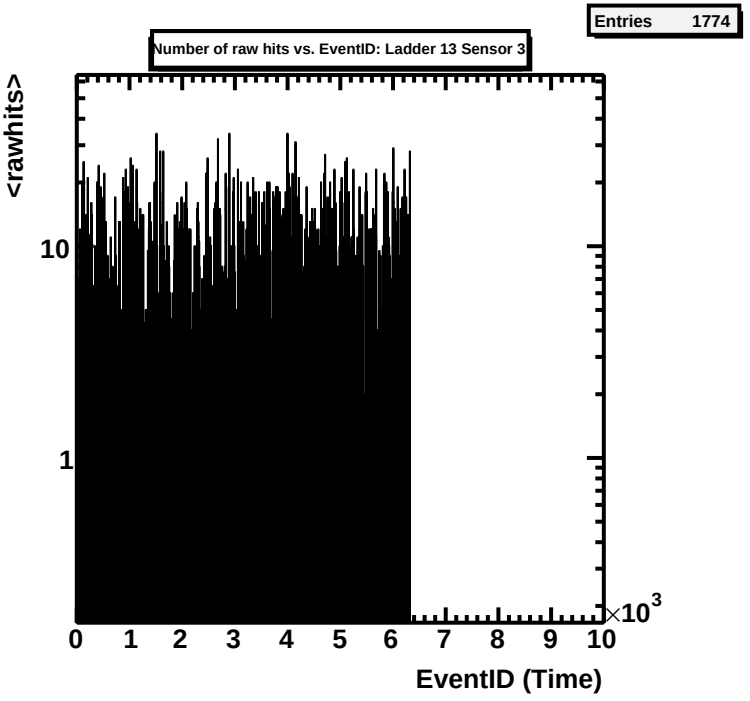

Entries 7582
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

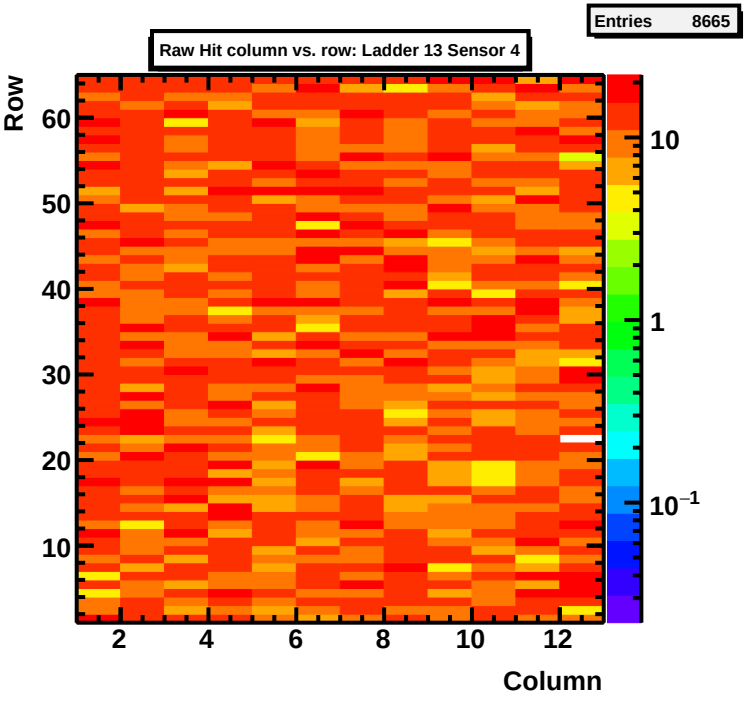

Entries 6653
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

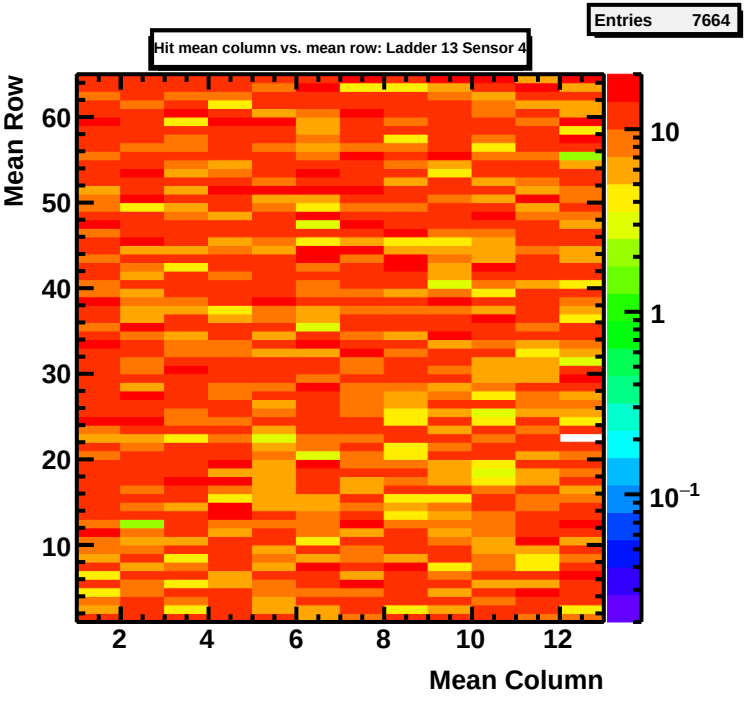

Entries 1774
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

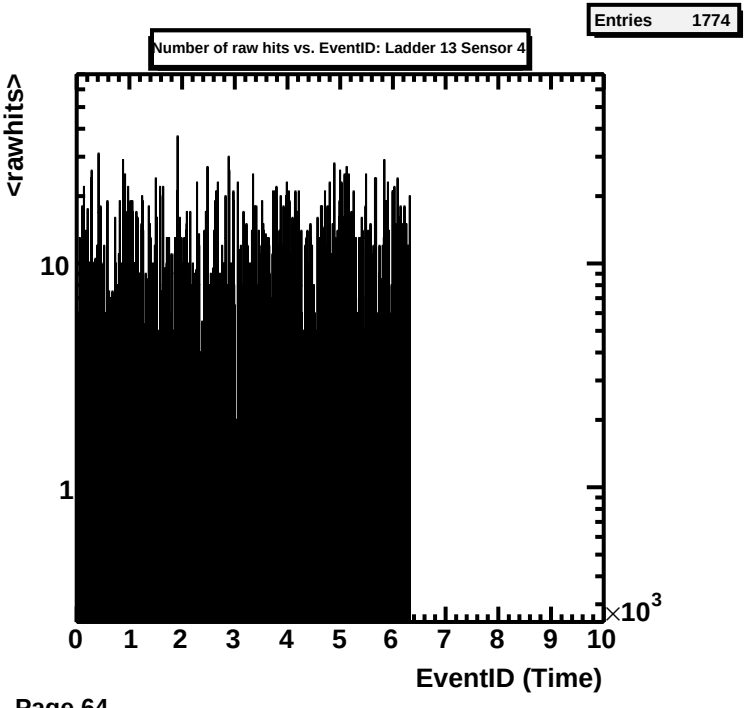

Entries 8509
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

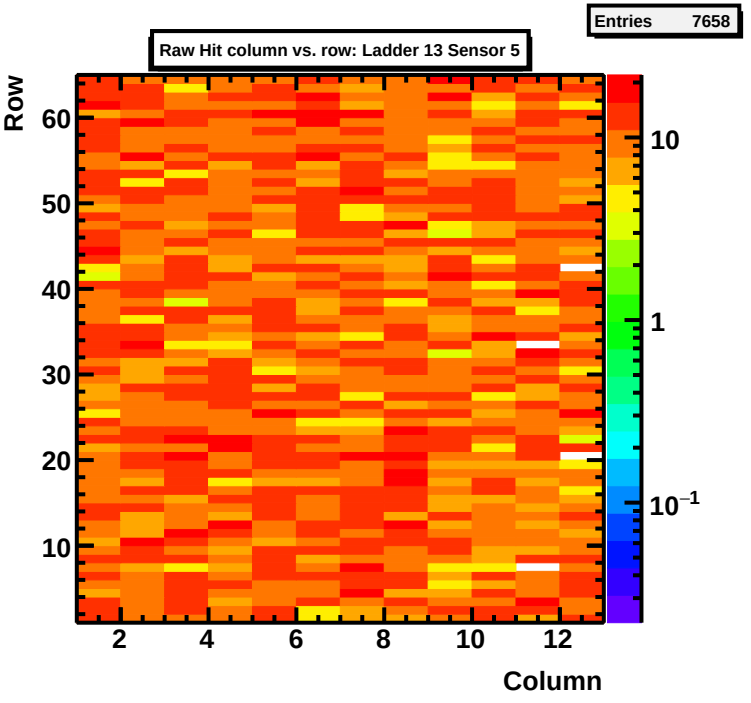

Entries 7535
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

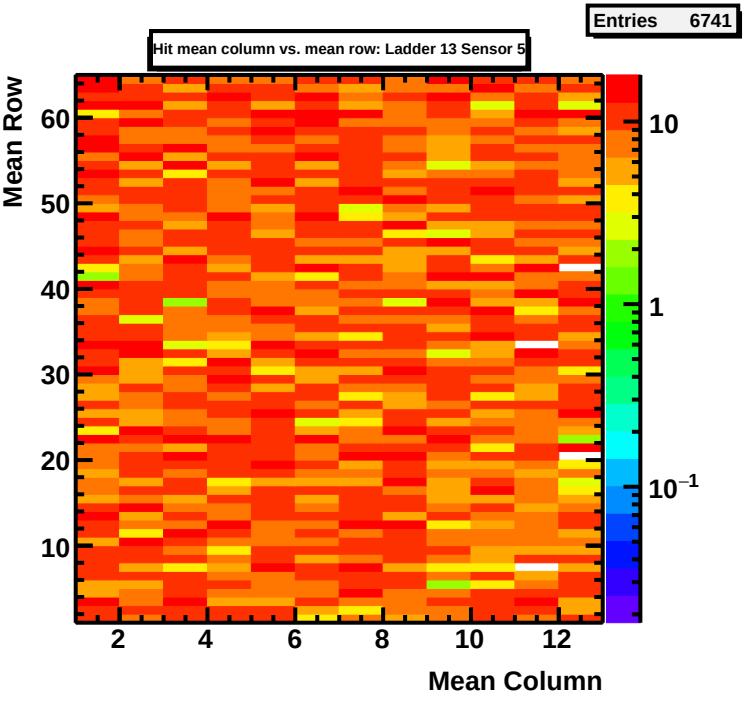

Entries 1774
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
EventID (Time)
×10^3

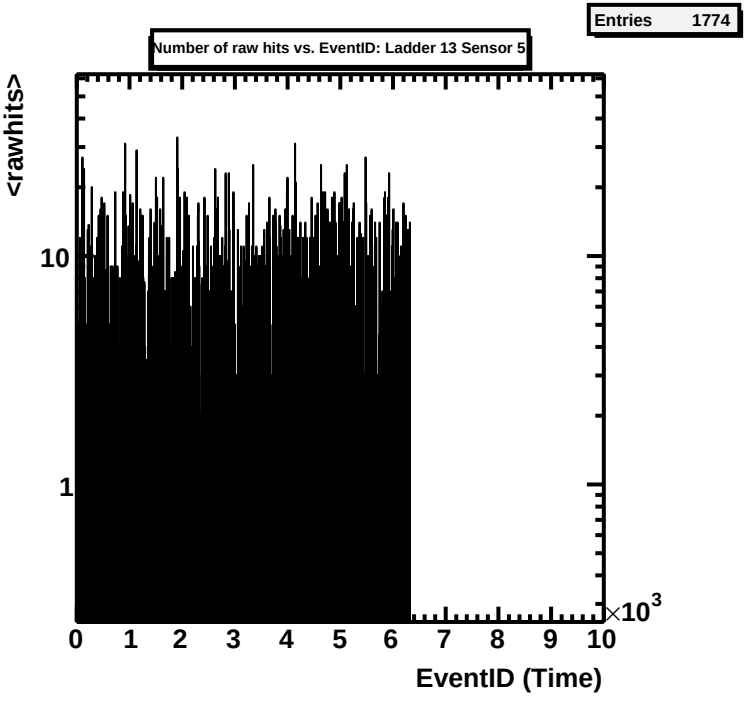

Entries 8665
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
Column

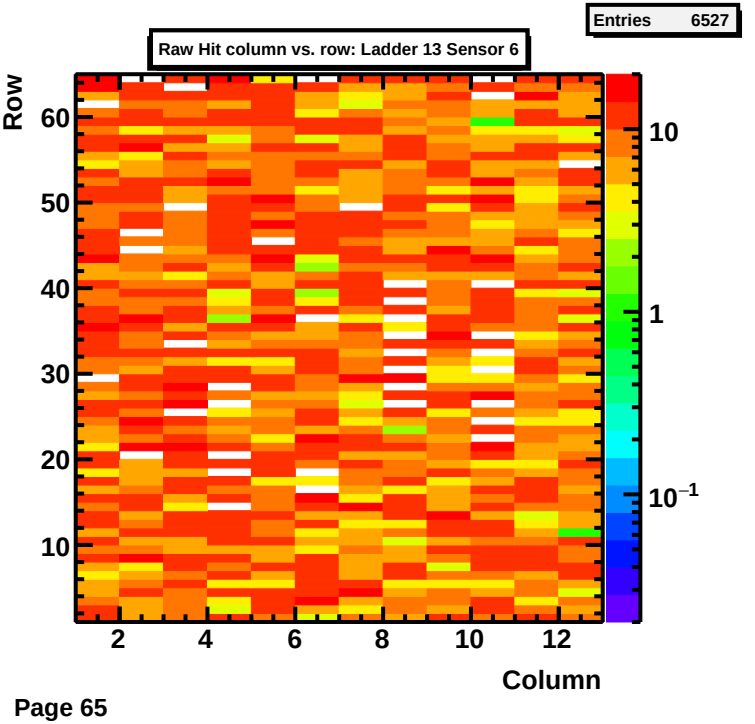

Entries 7664
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
Mean Column

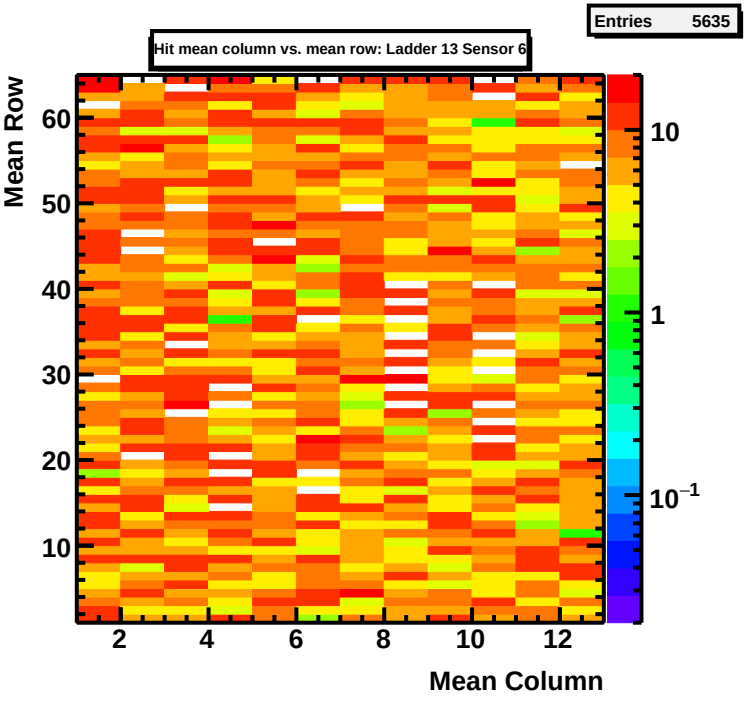

Entries 1774
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
EventID (Time)
×10^3

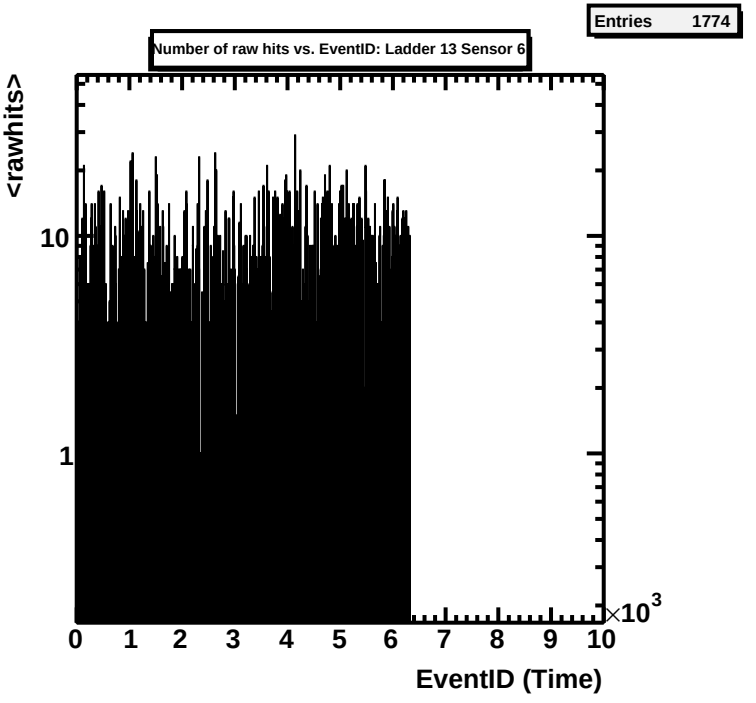

Entries 7658
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

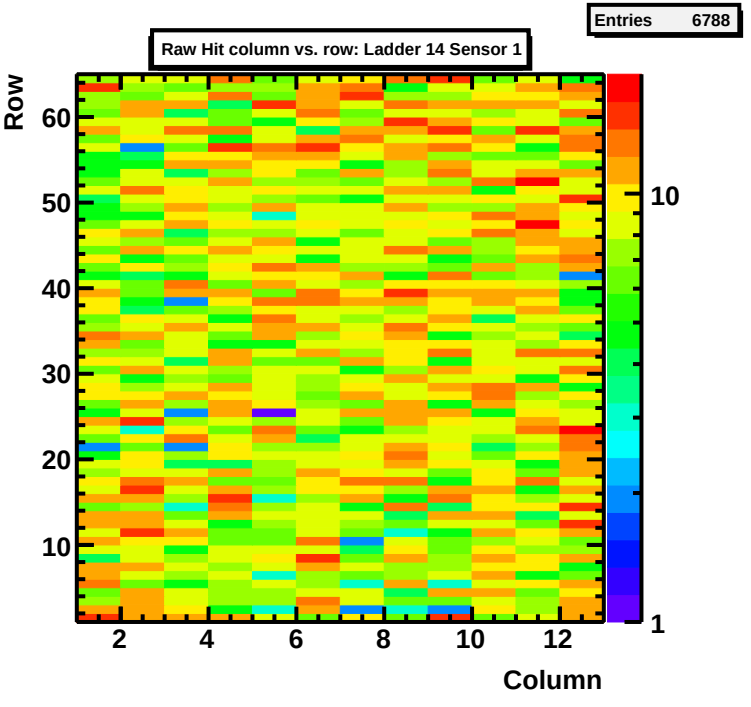

Entries 6741
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

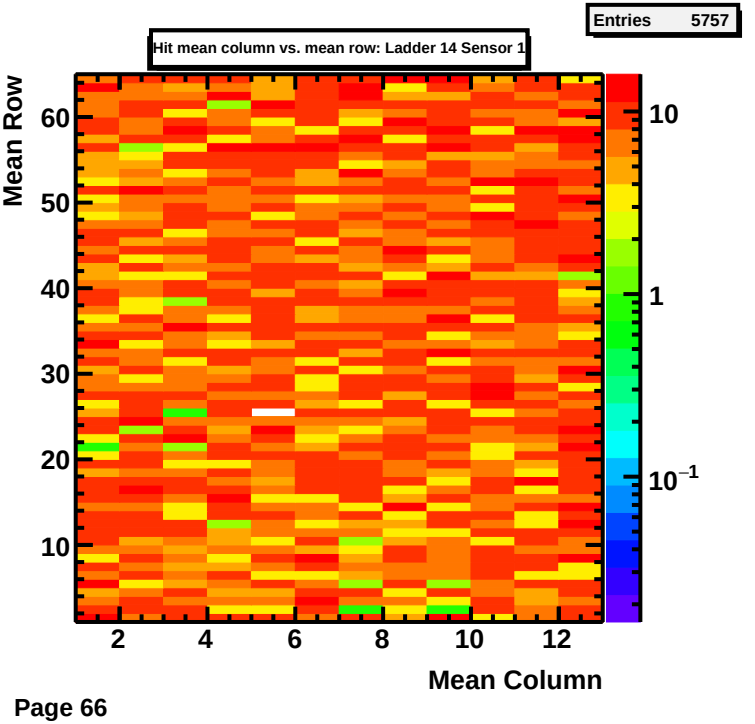

Entries 1774
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

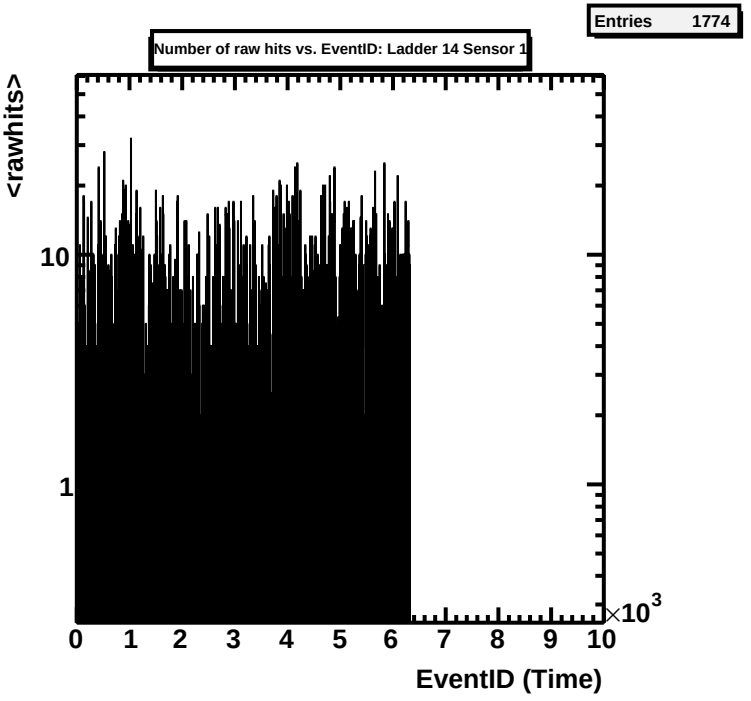

Entries 6527
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

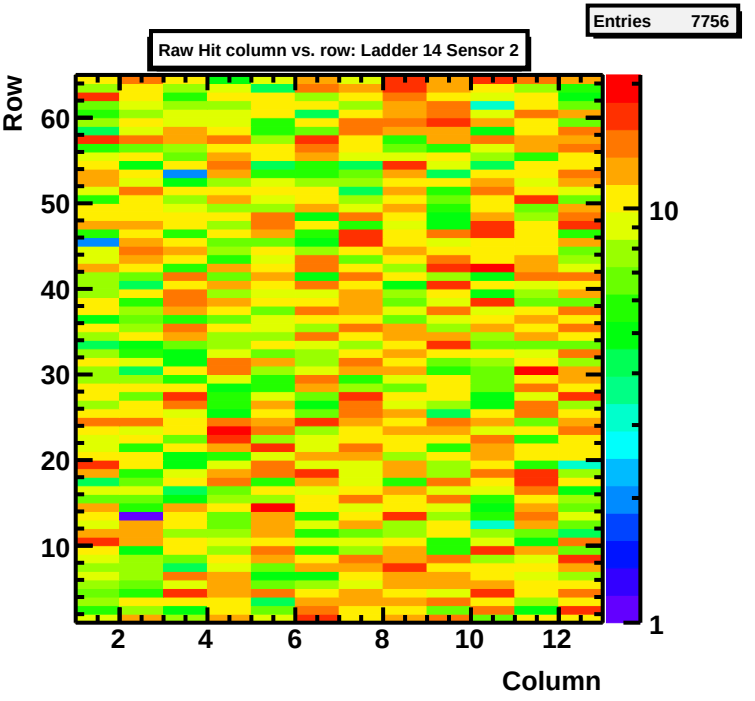

Entries 5635
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

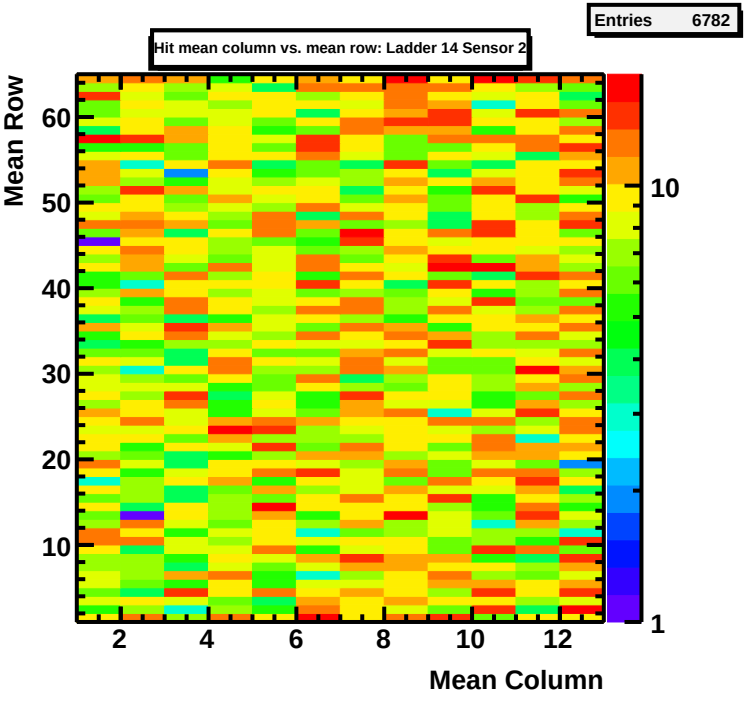

Entries 1774
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

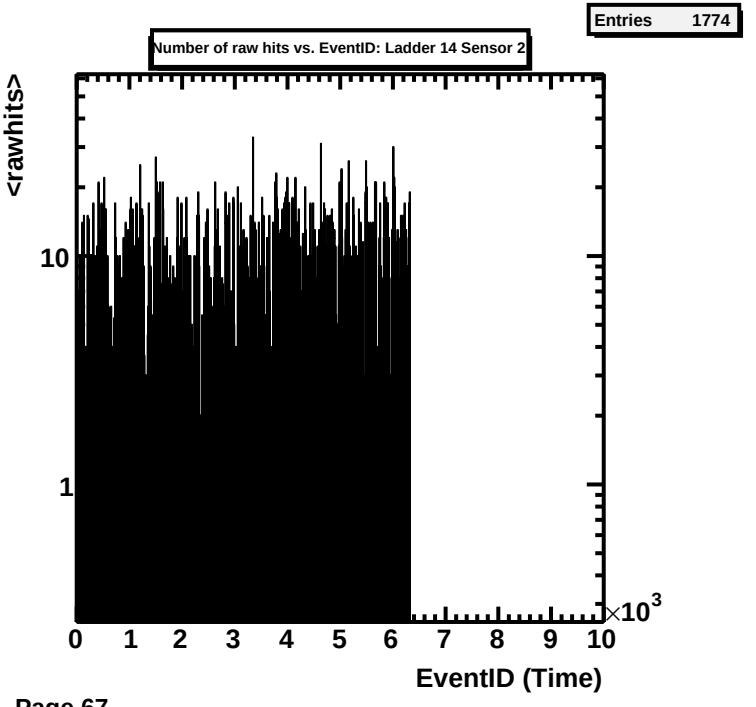

Entries 6788
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

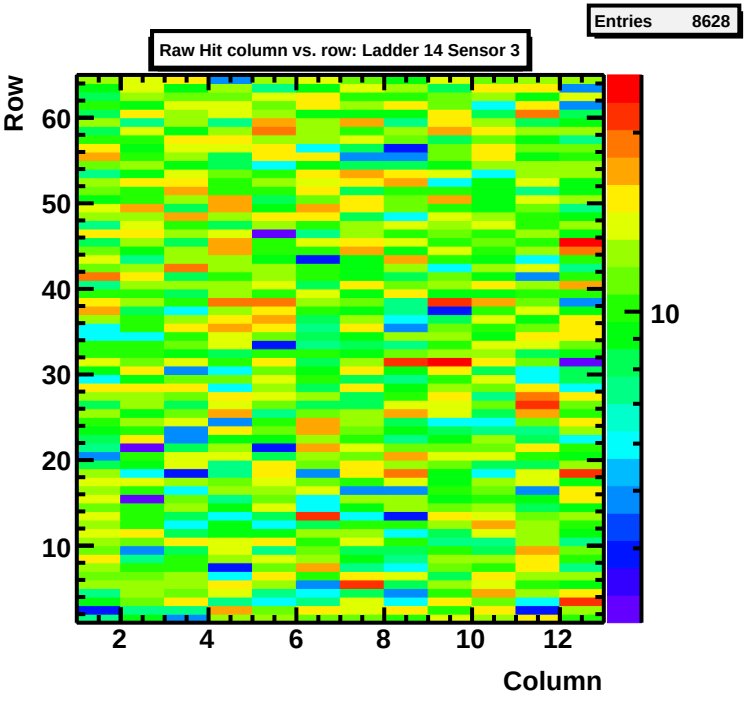

Entries 5757
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

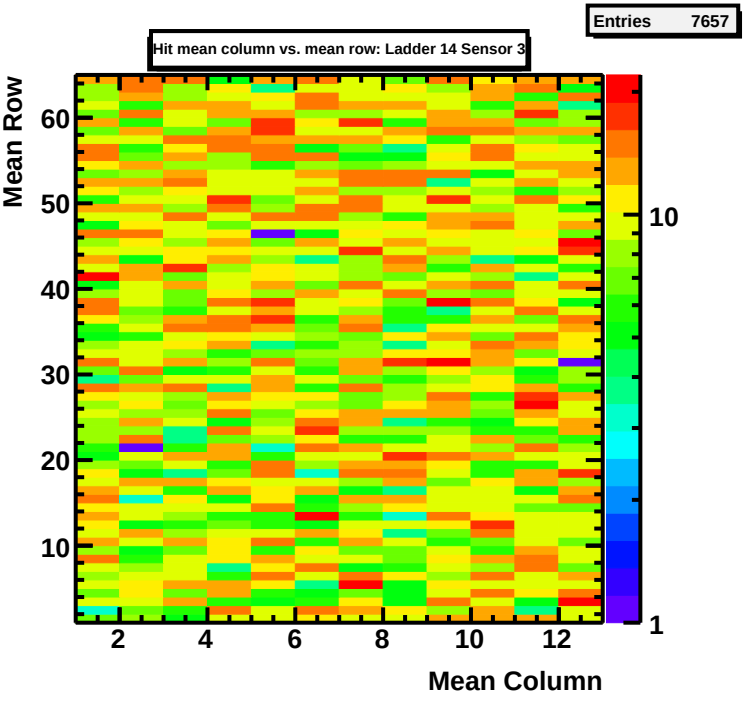

Entries 1774
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

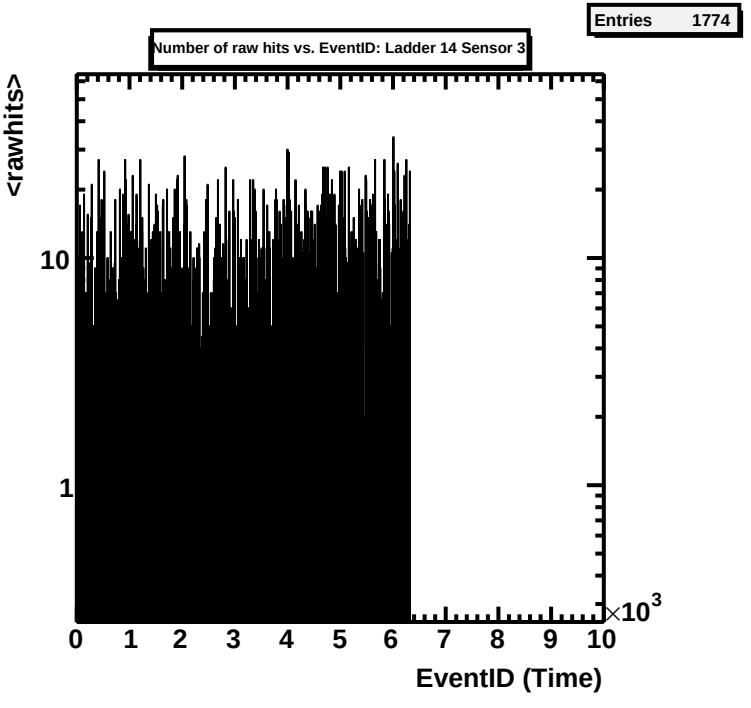

Entries 7756
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

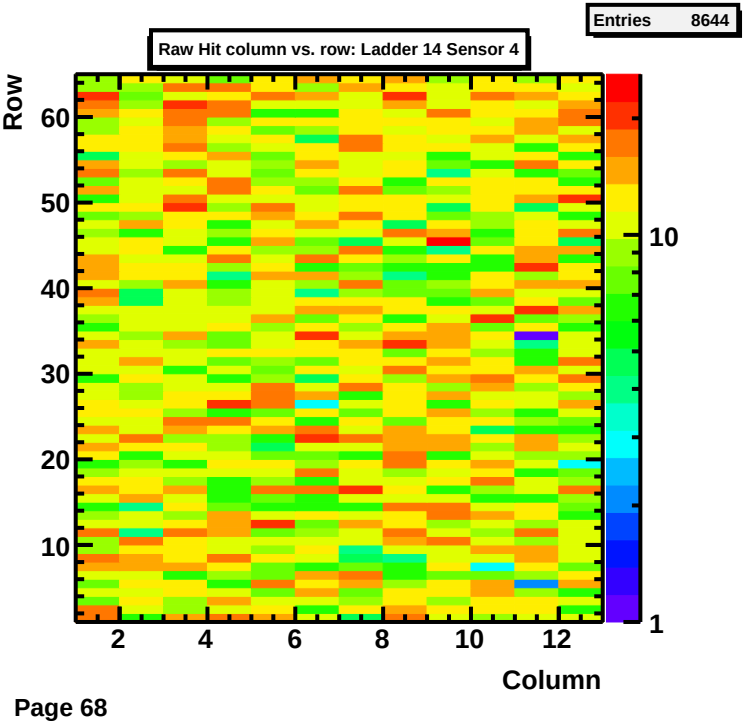

Entries 6782
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

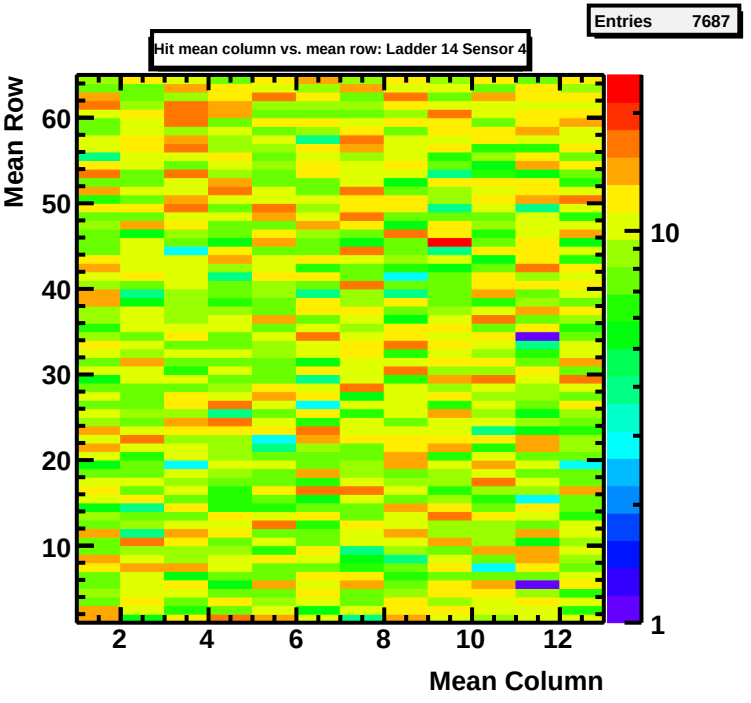

Entries 1774
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

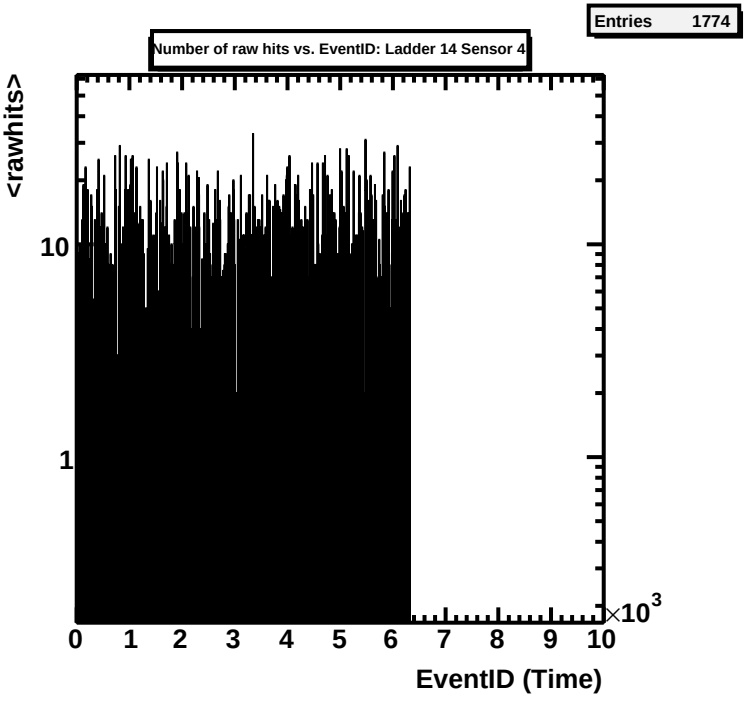

Entries 8628
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column

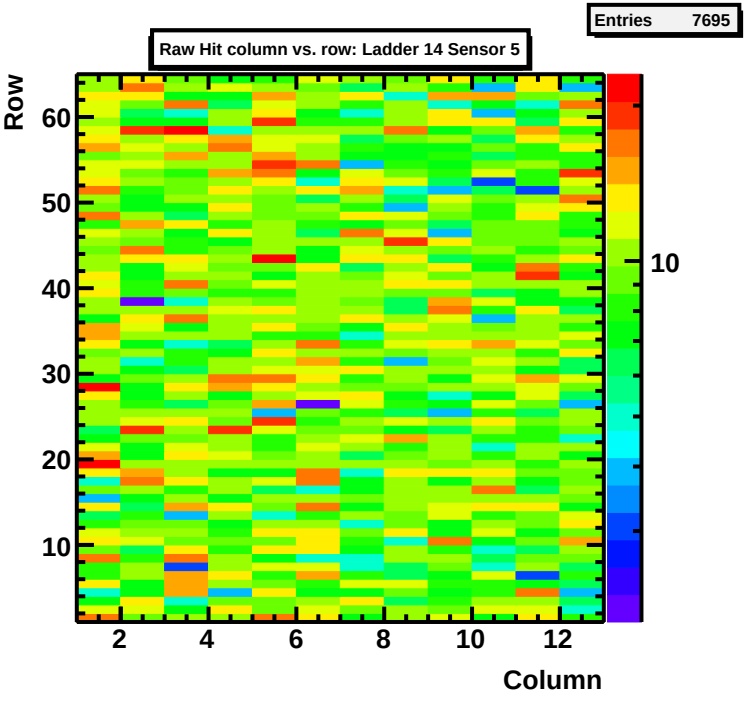

Entries 7657
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column

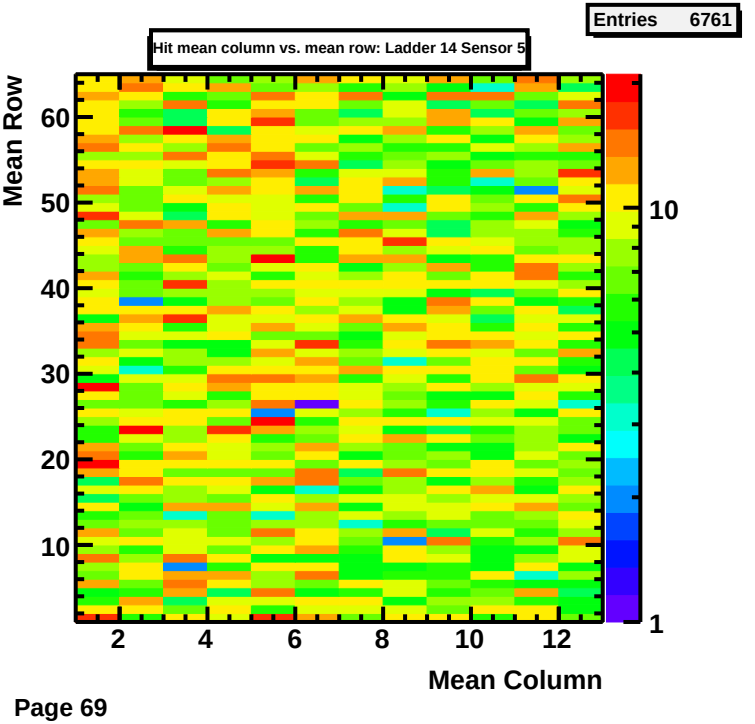

Entries 1774
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)

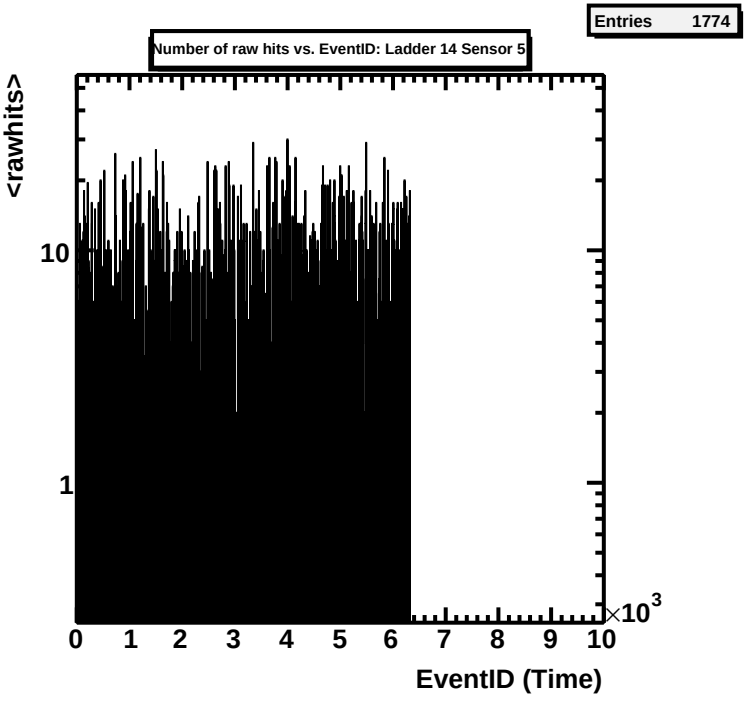

Entries 8644
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column

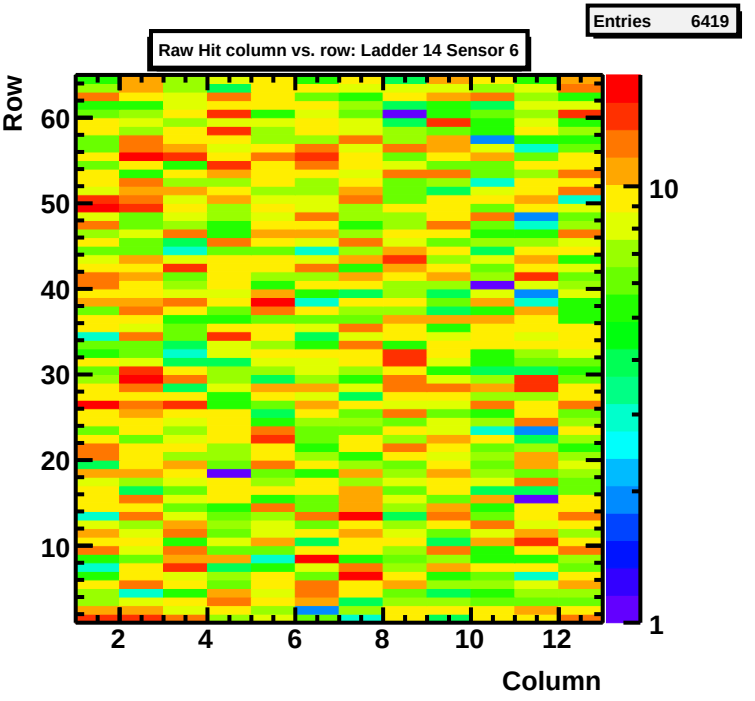

Entries 7687
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column

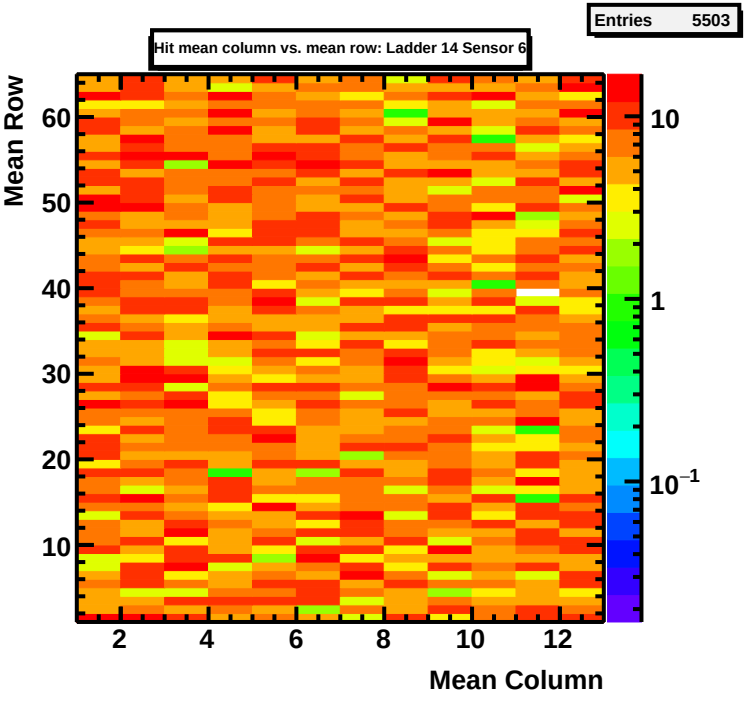

Entries 1774
Number of raw hits vs. EventID: Ladder 14 Sensor 4
<rawhits>
EventID (Time)

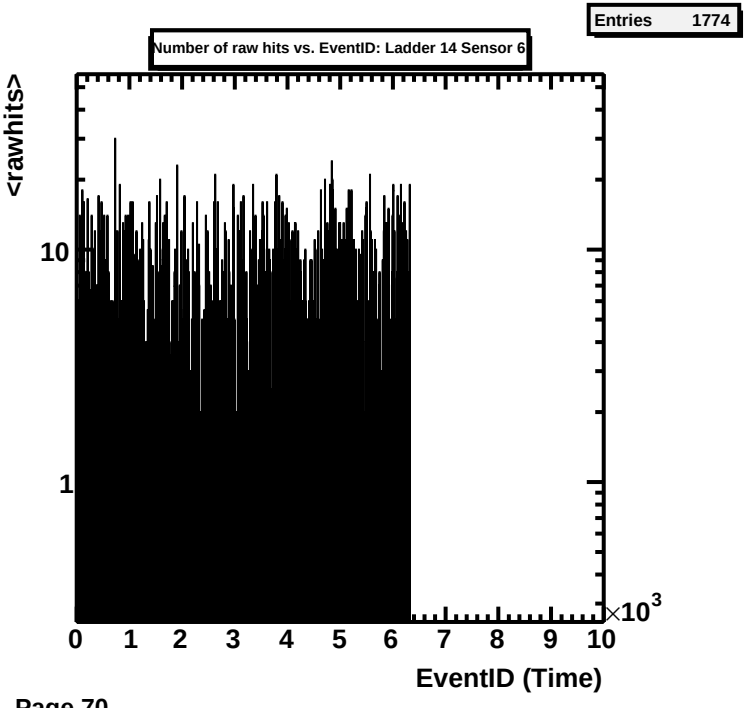

Entries 7695
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column

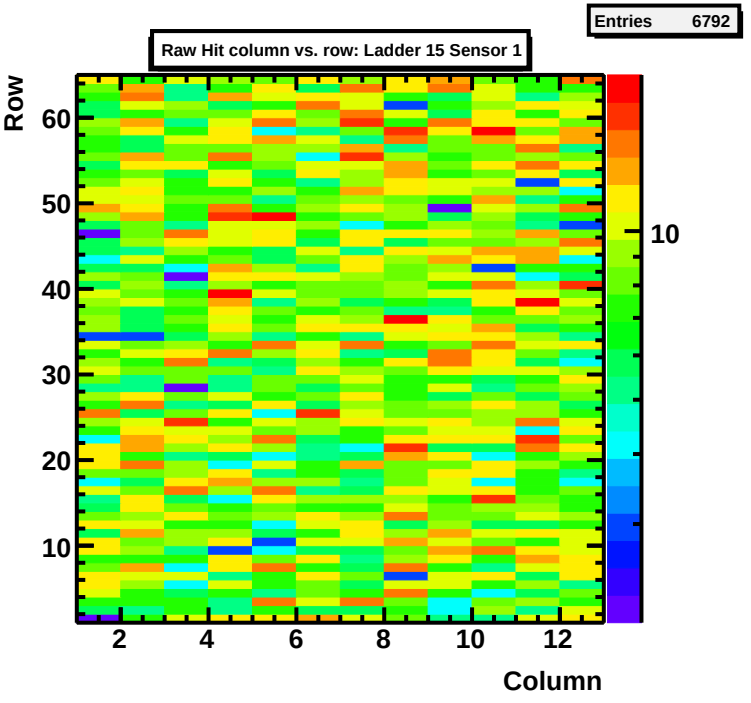

Entries 6761
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column

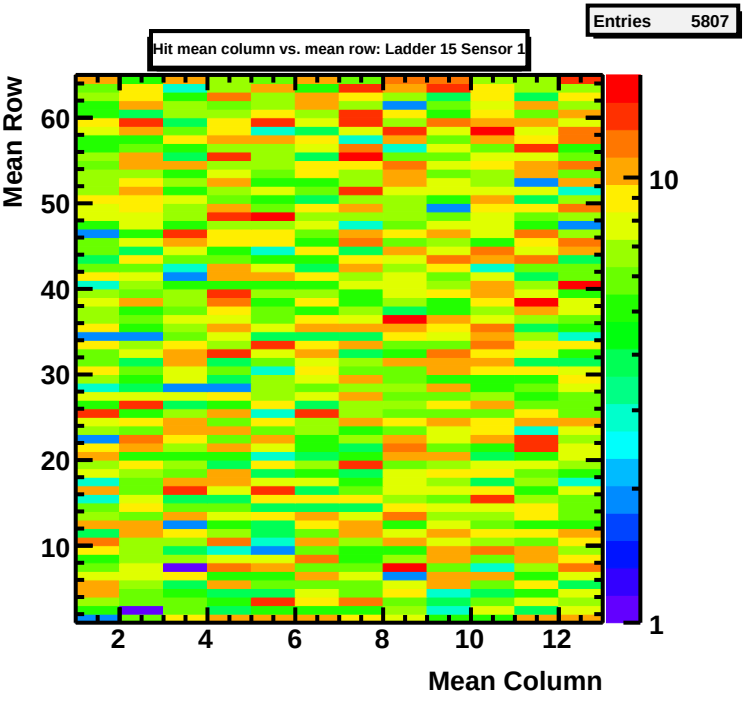

Entries 1774
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

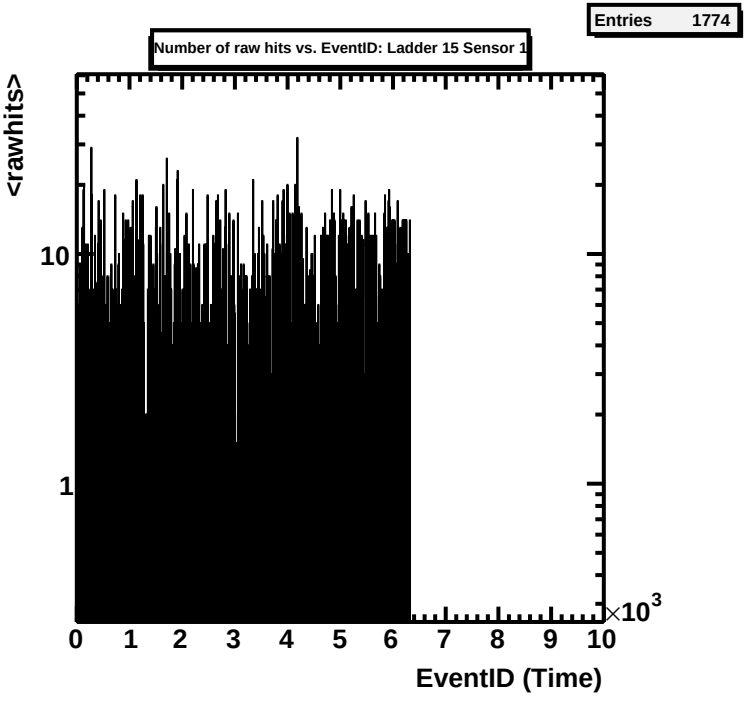

Entries 6419
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

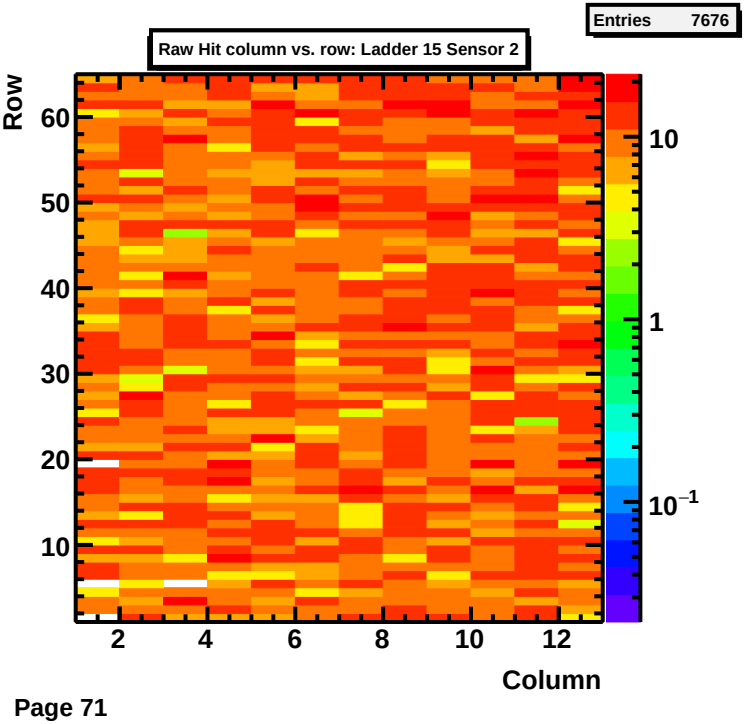

Entries 5503
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

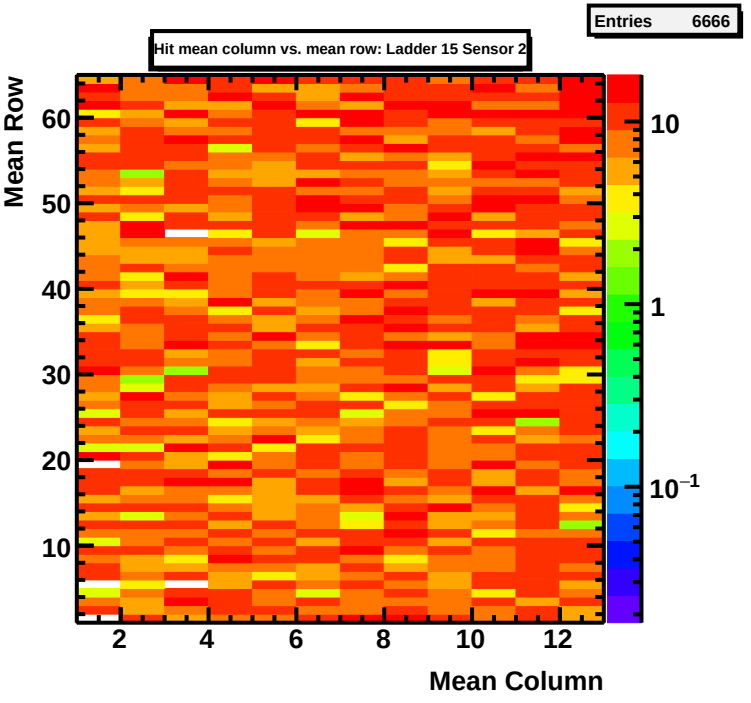

Entries 1774
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

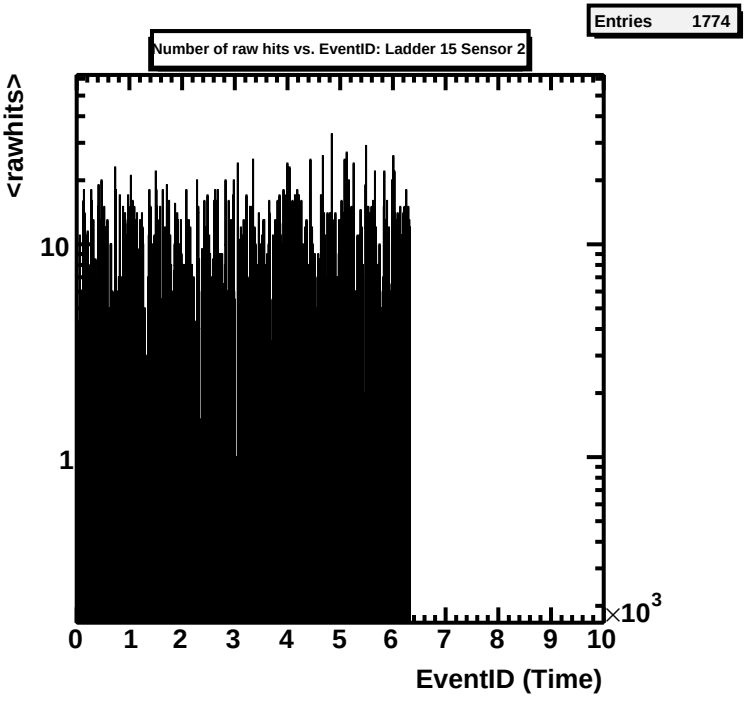

Entries 6792
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

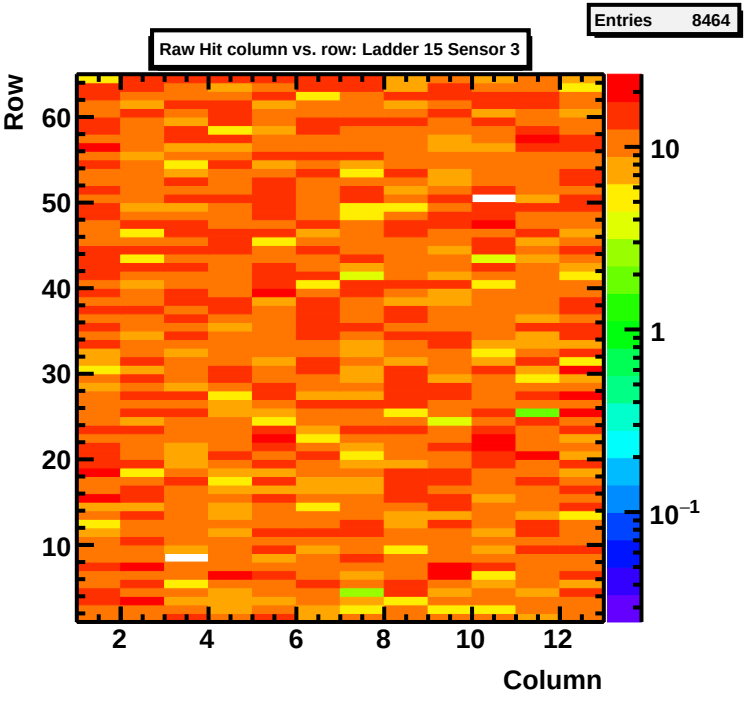

Entries 5807
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

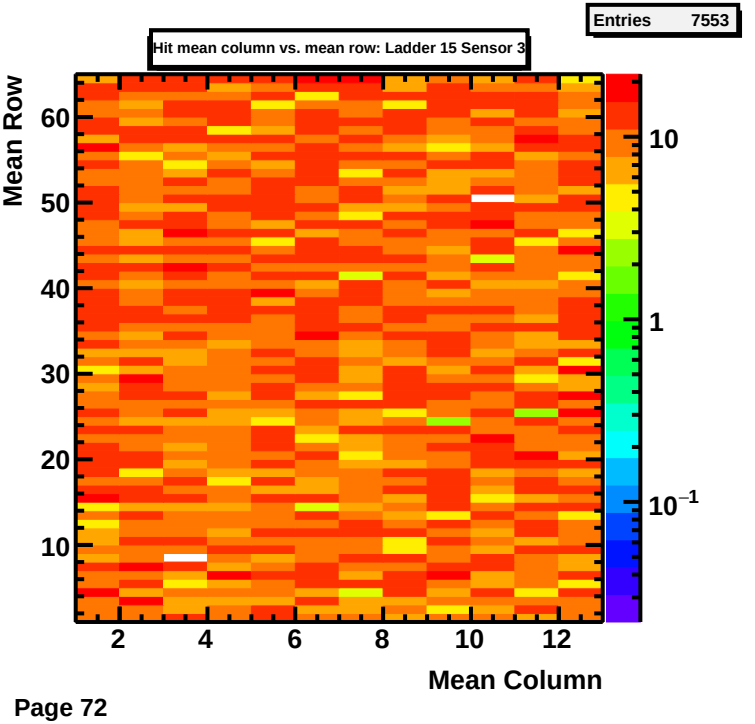

Entries 1774
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)

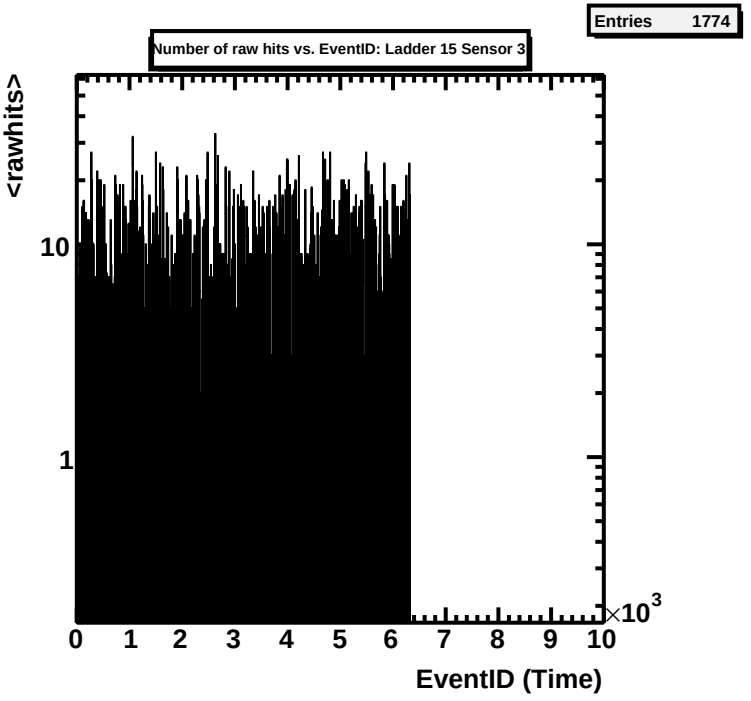

Entries 7676
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

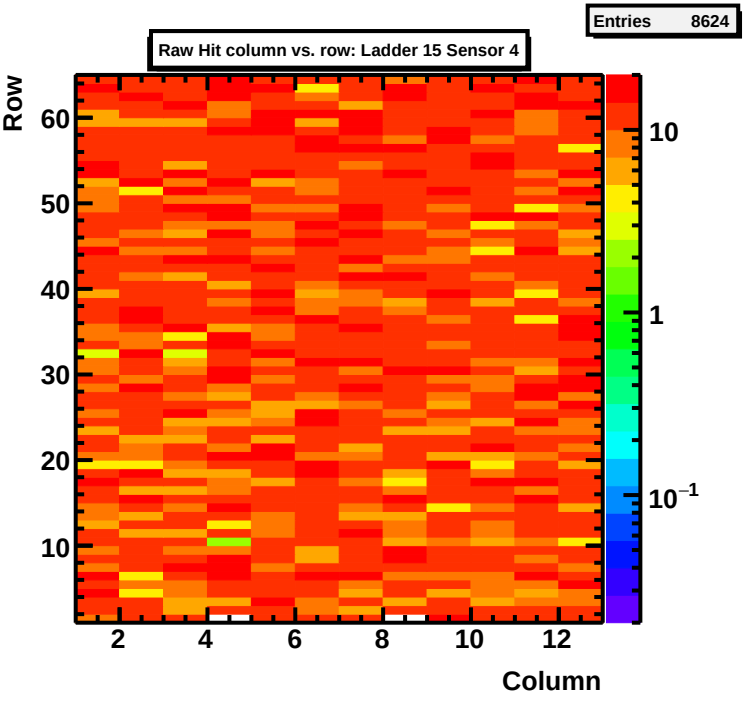

Entries 6666
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

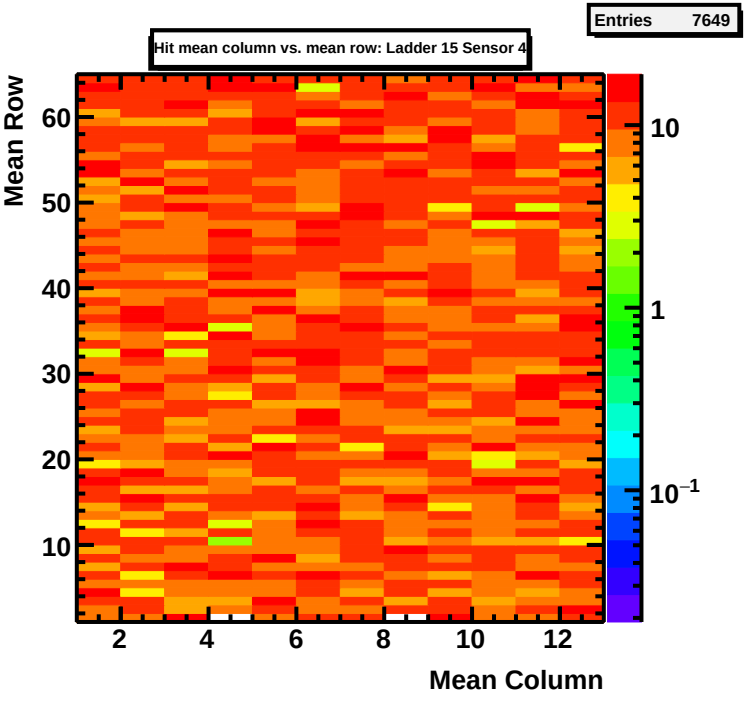

Entries 1774
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

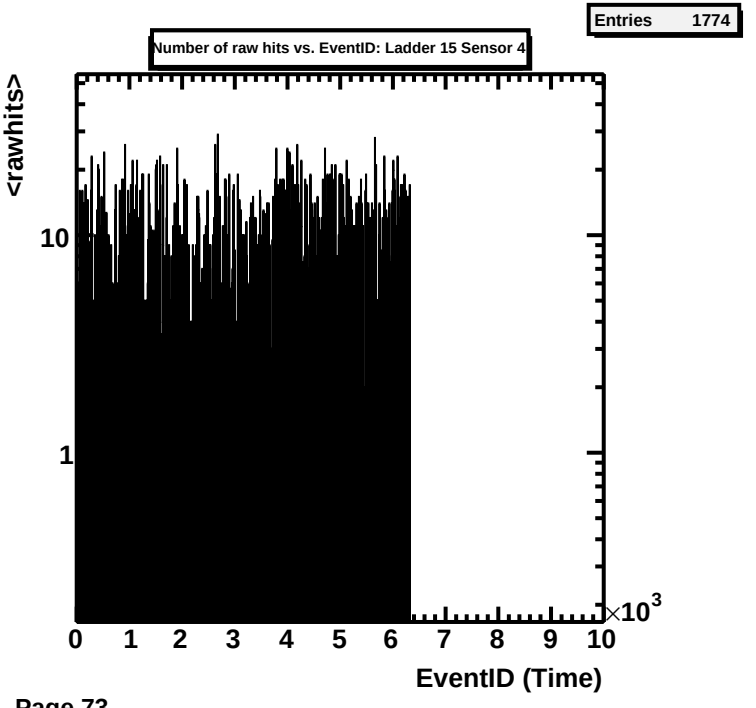

Entries 8464
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

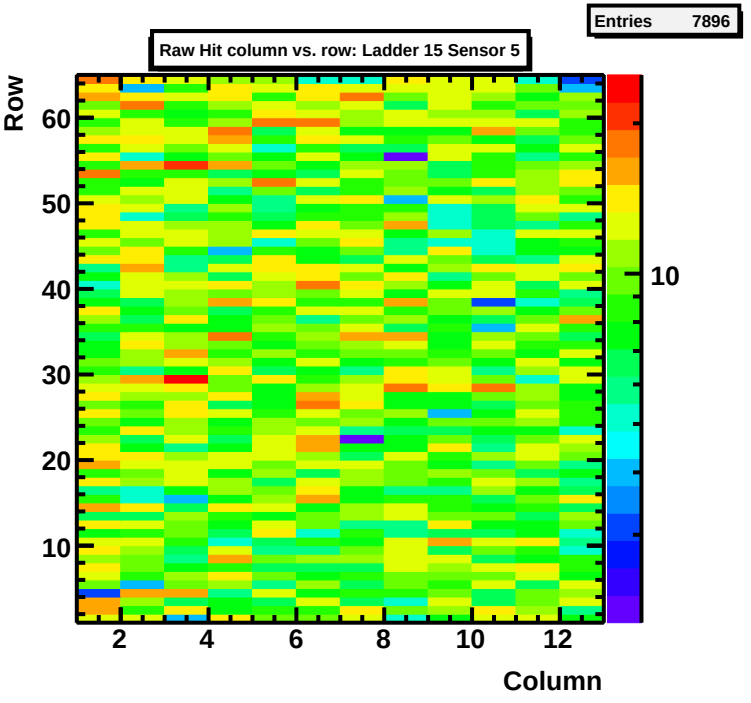

Entries 7553
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

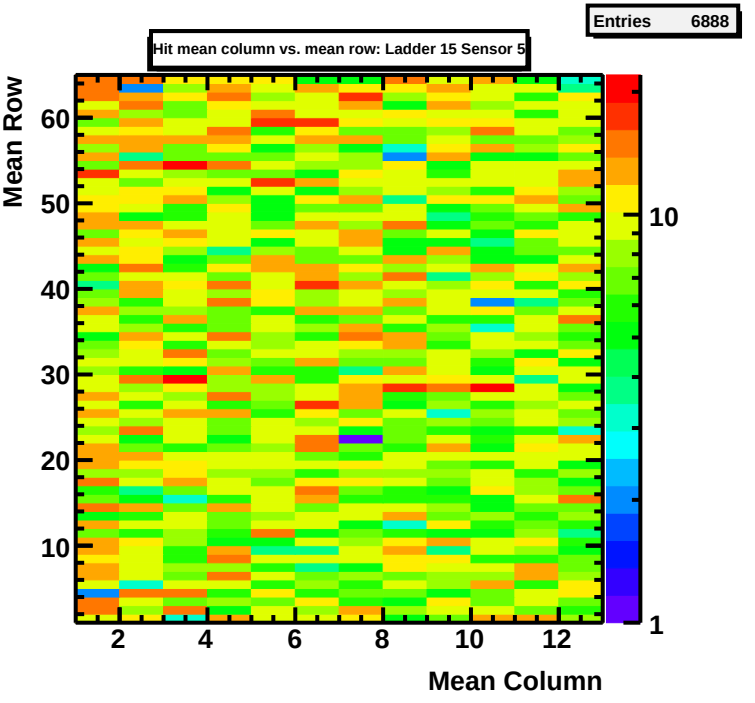

Entries 1774
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

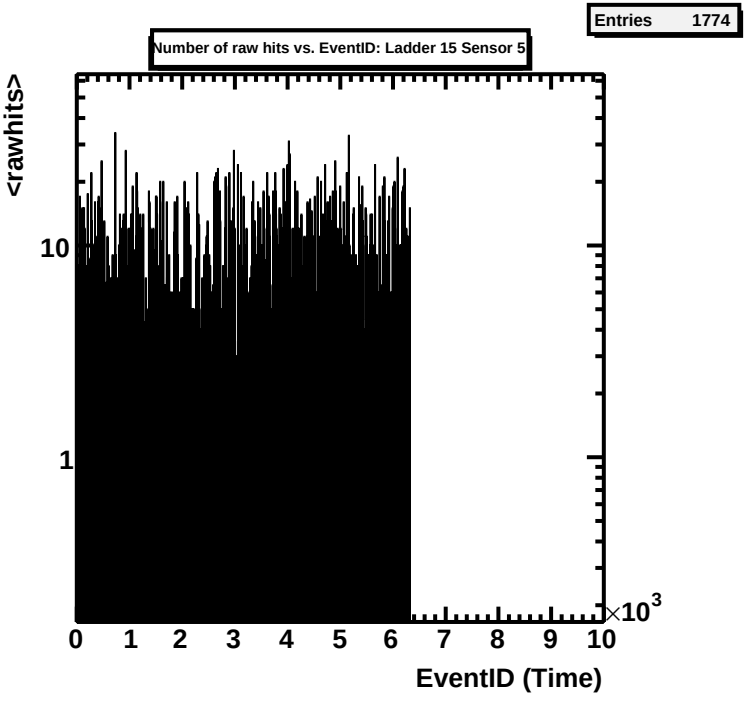

Entries 8624
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

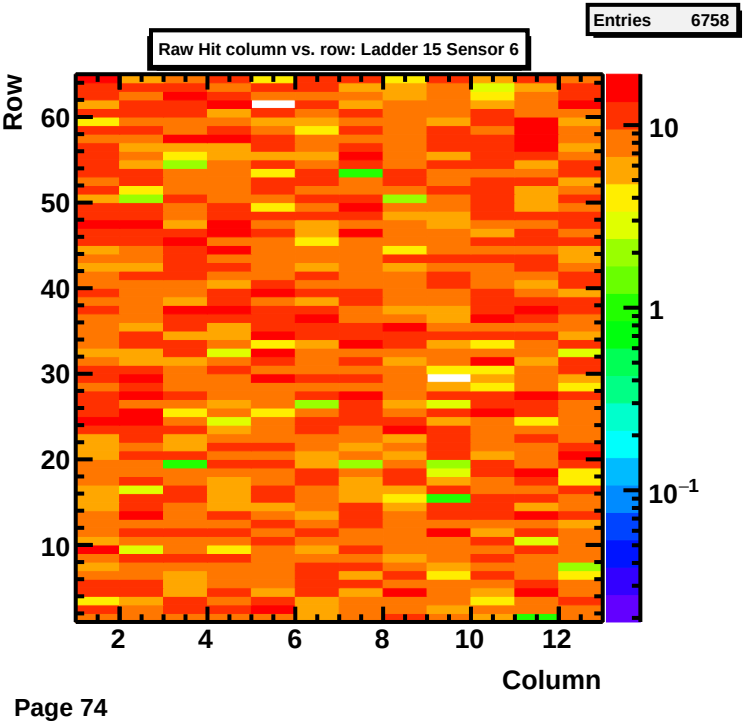

Entries 7649
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

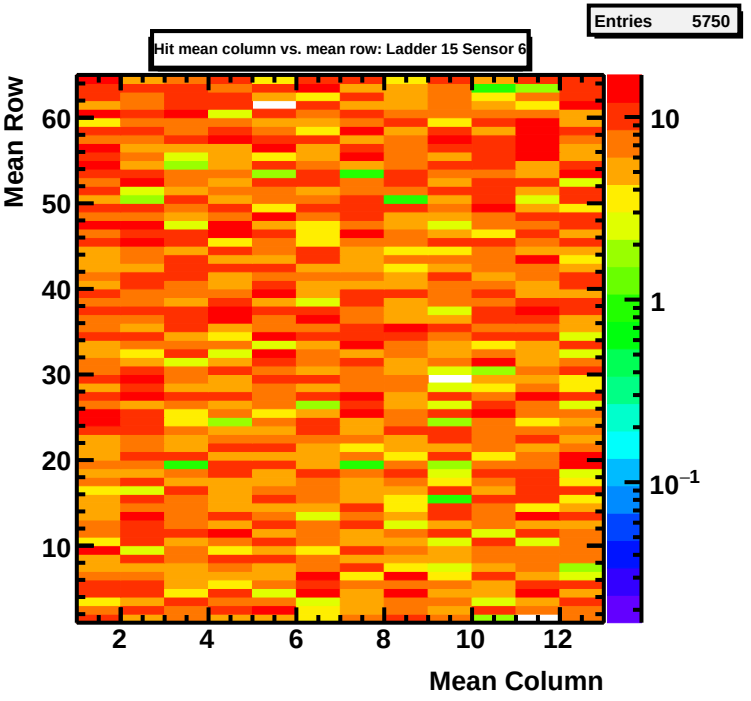

Entries 1774
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

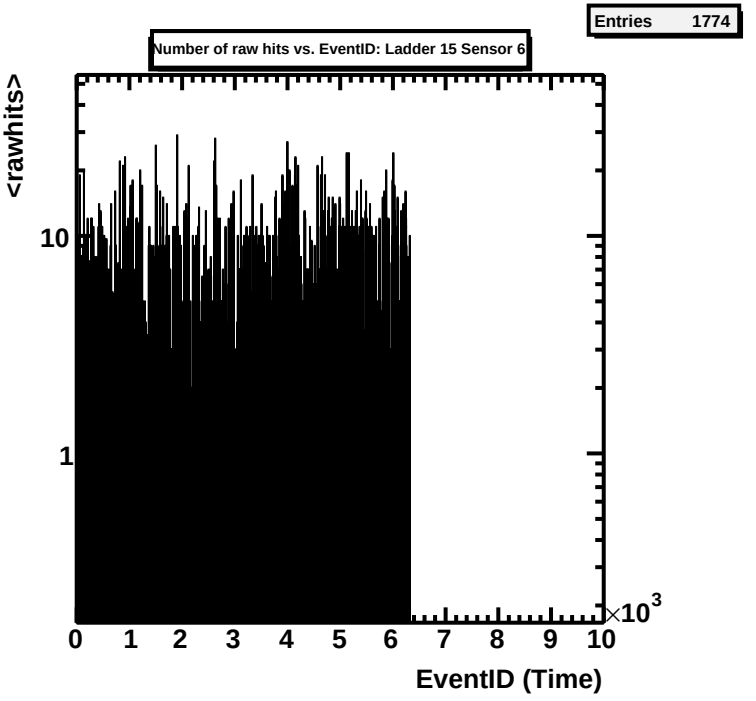

Entries 7896
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column

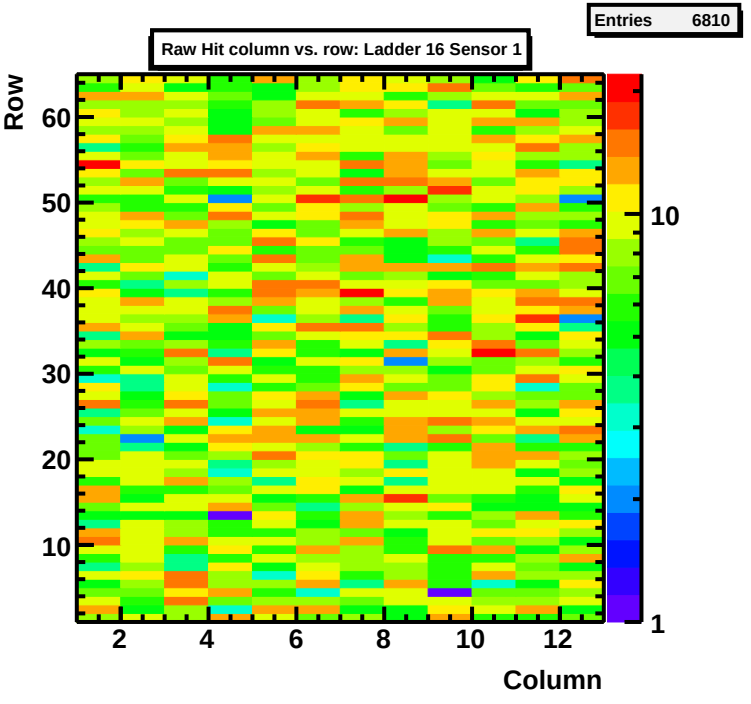

Entries 6888
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column

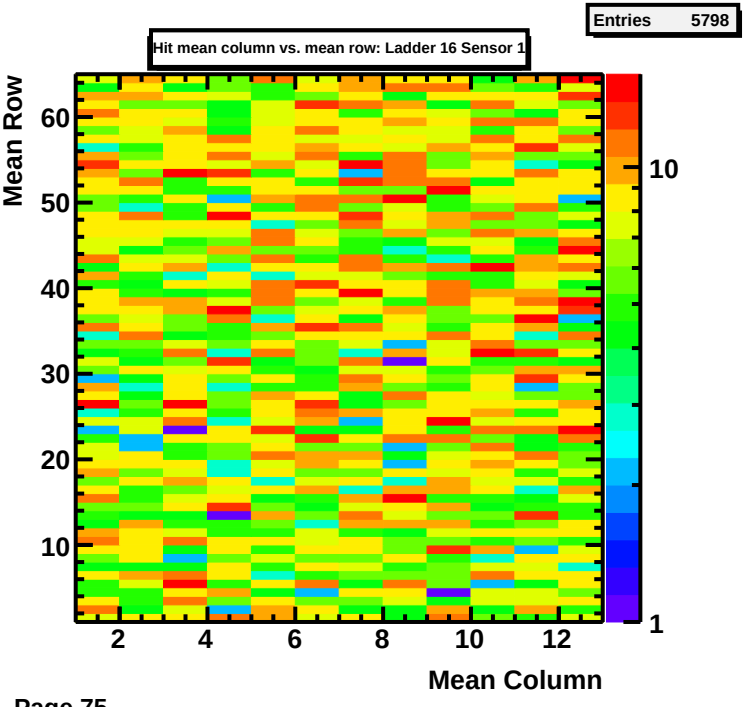

Entries 1774
Number of raw hits vs. EventID: Ladder 15 Sensor 5
<rawhits>
EventID (Time)

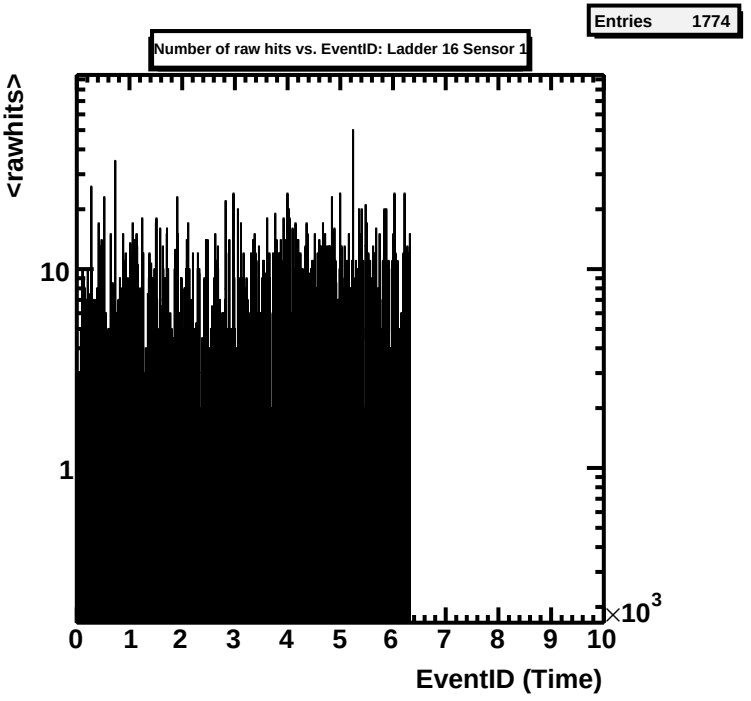

Entries 6758
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

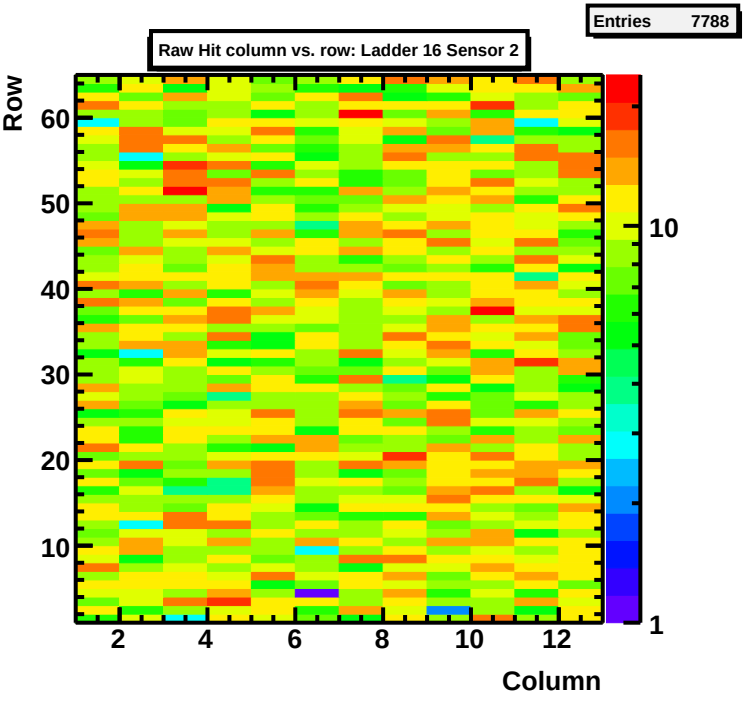

Entries 5750
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

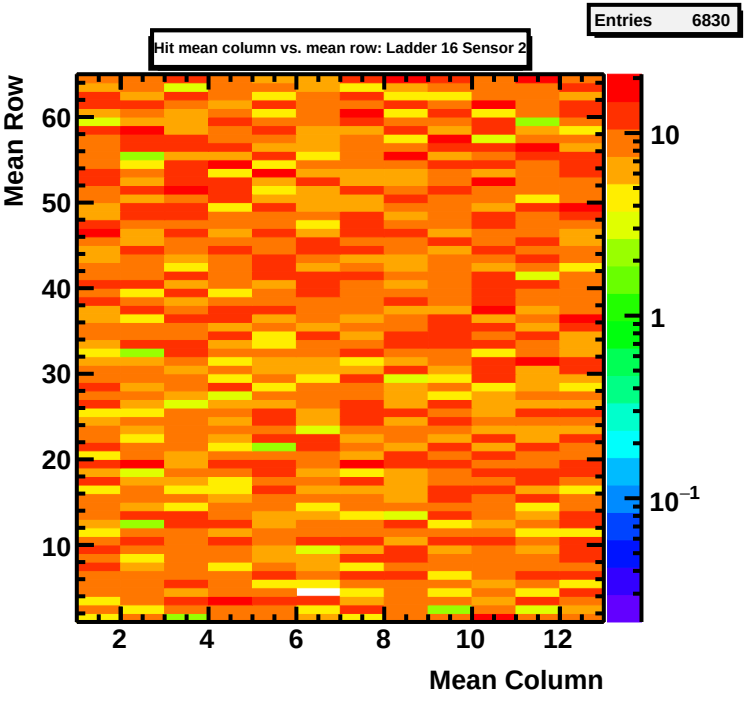

Entries 1774
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

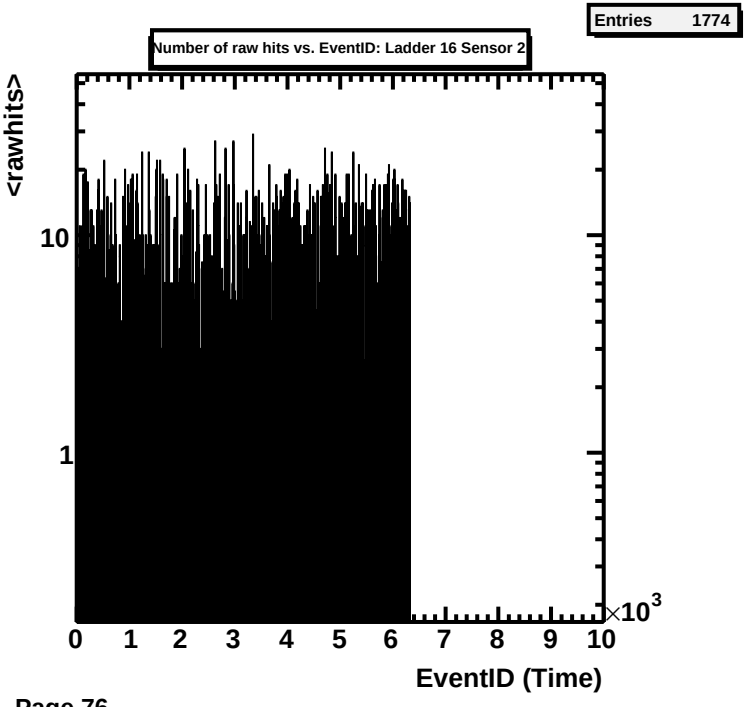

Entries 6810
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

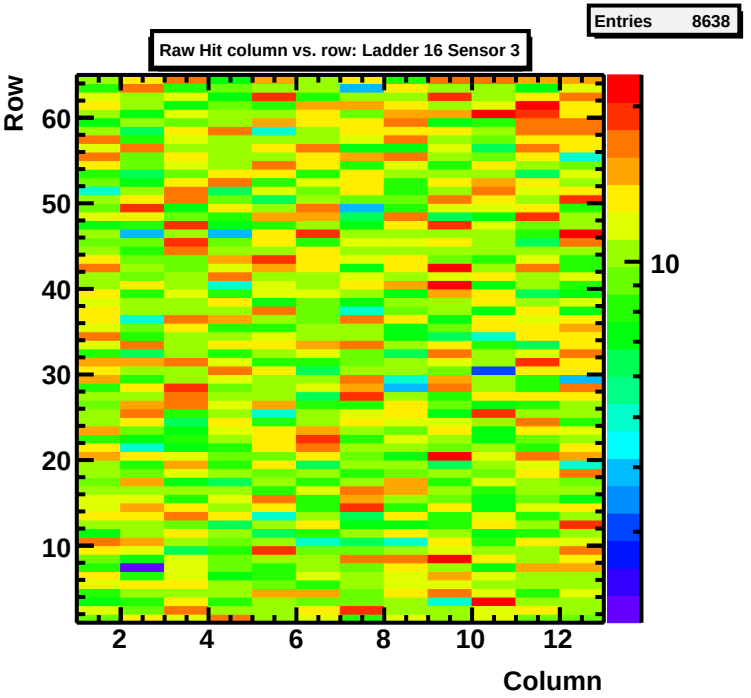

Entries 5798
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

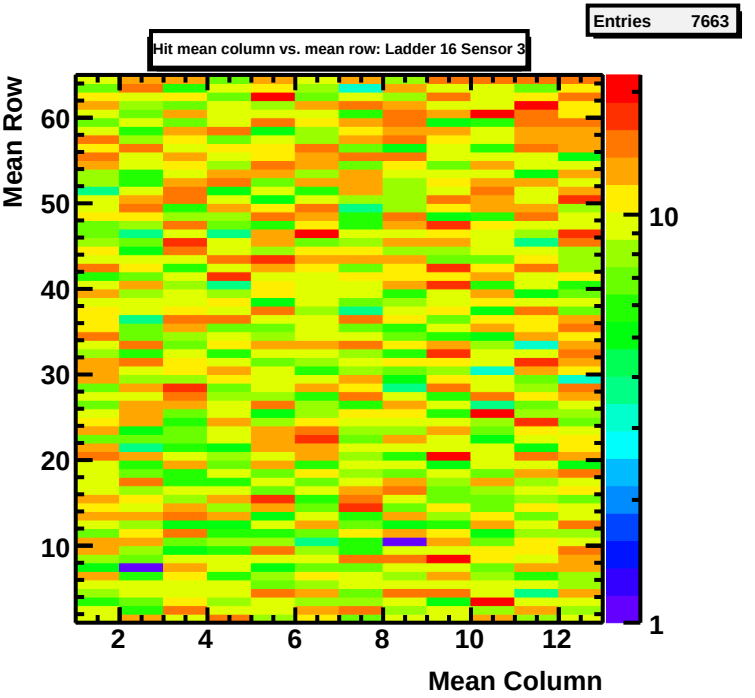

Entries 1774
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

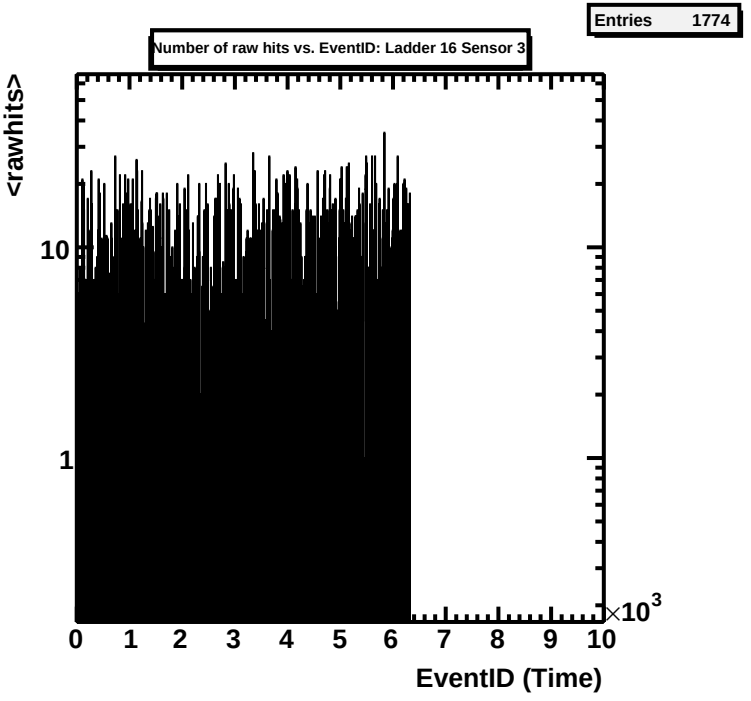

Entries 7788
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

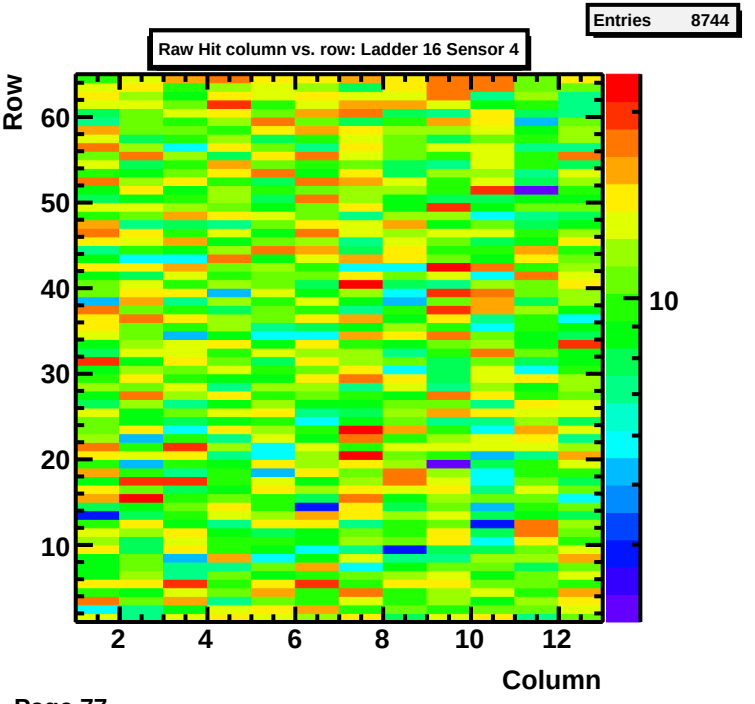

Entries 6830
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

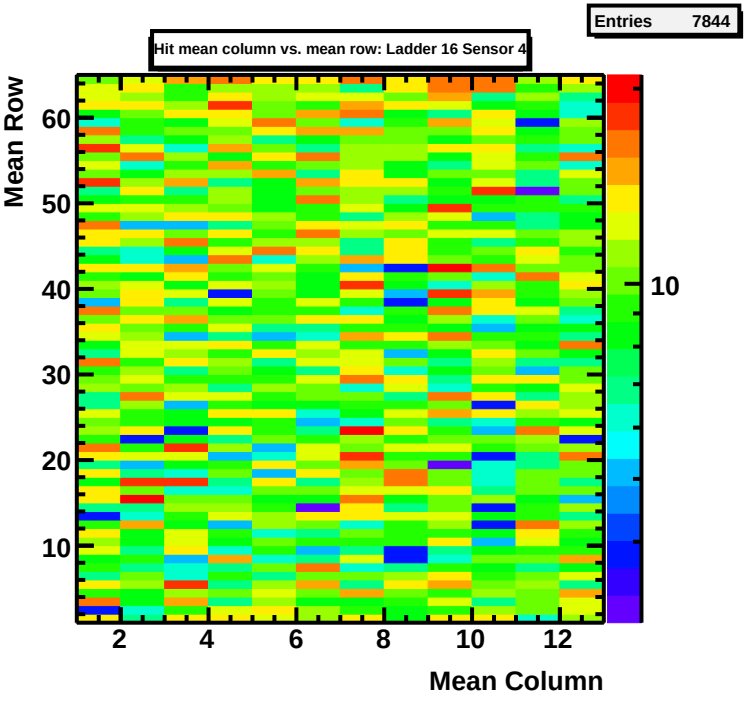

Entries 1774
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

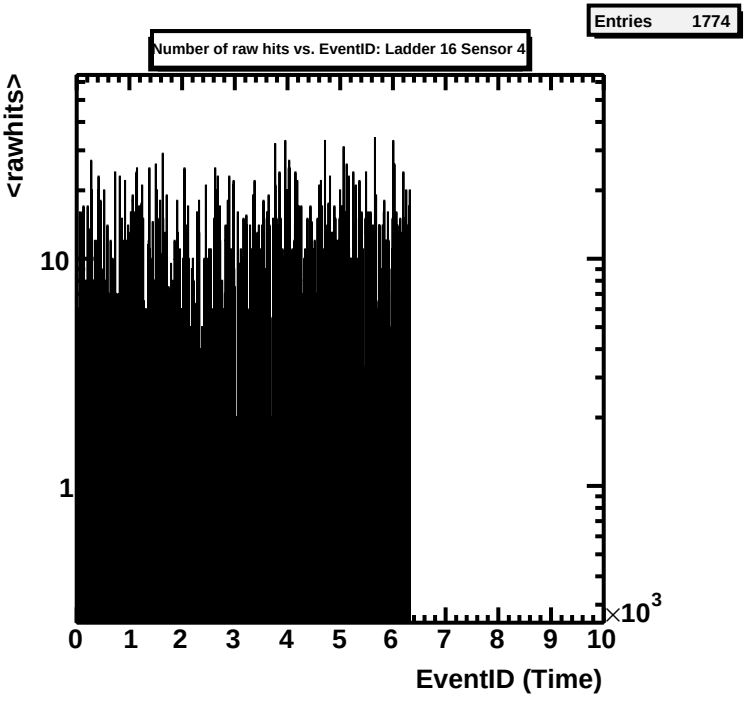

Entries 8638
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column

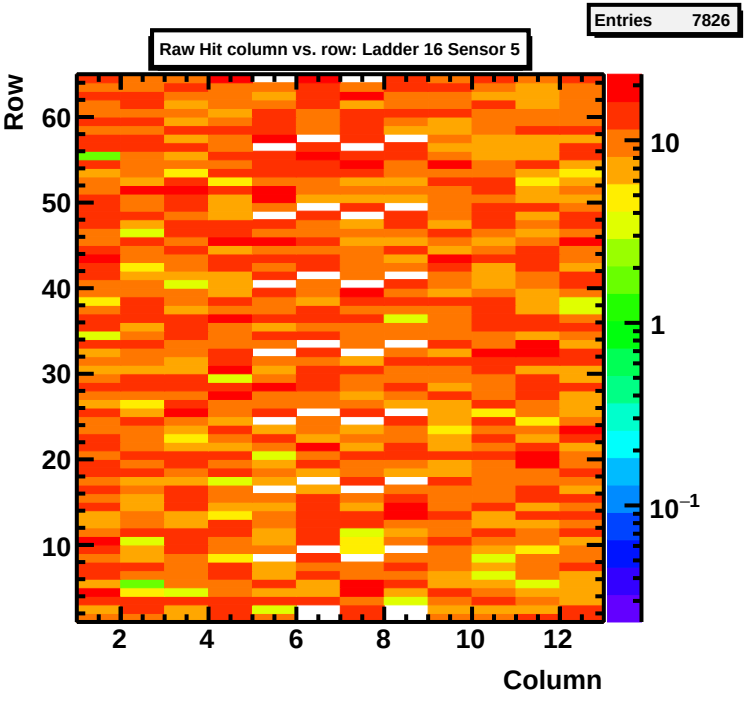

Entries 7663
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column

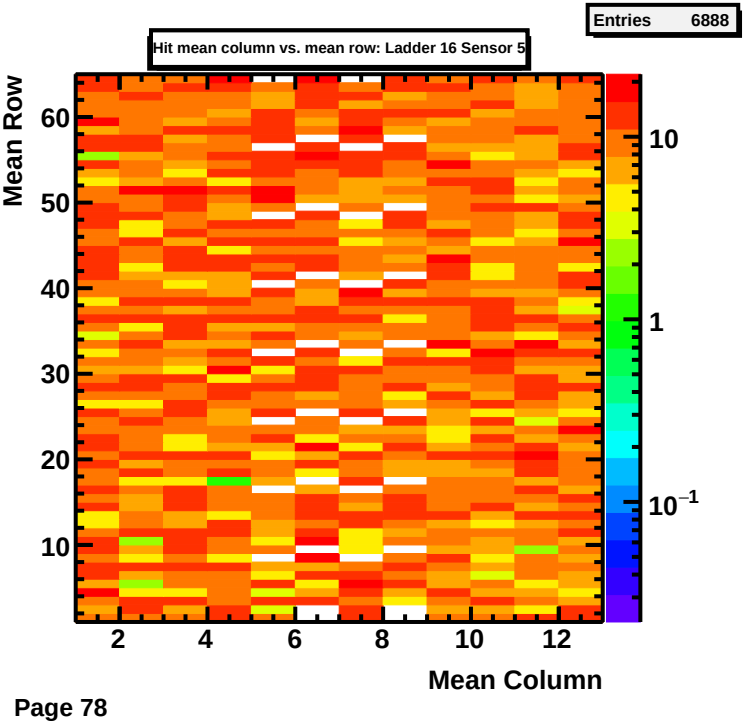

Entries 1774
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)

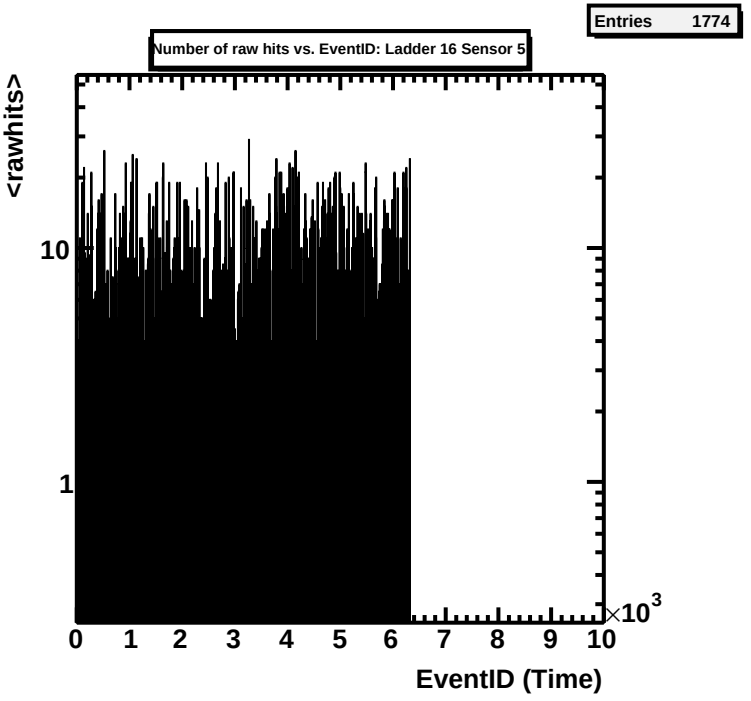

Entries 8744
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column

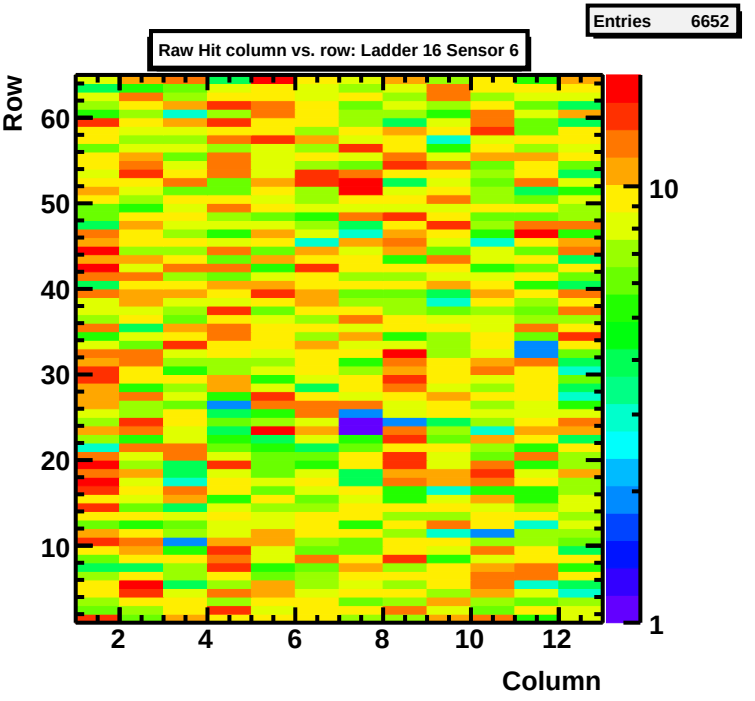

Entries 7844
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

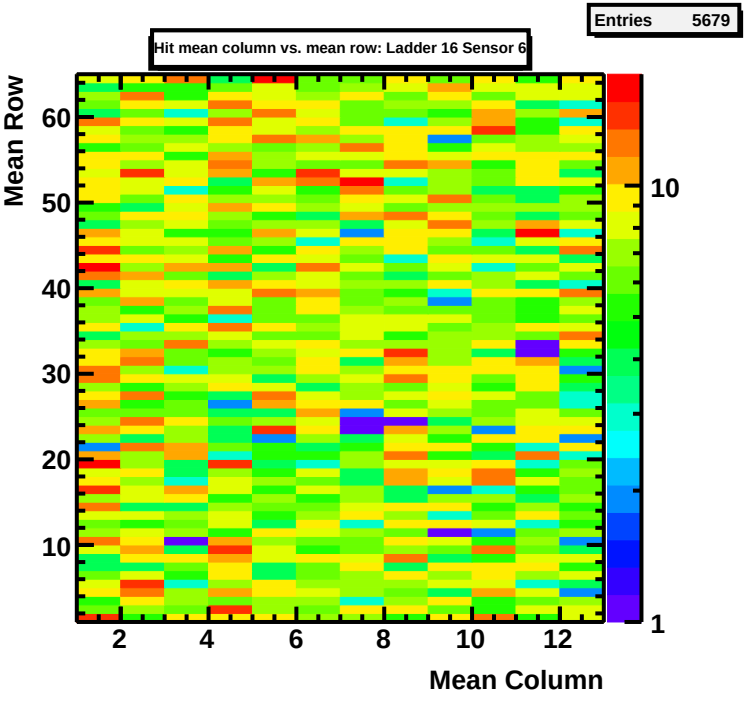

Entries 1774
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

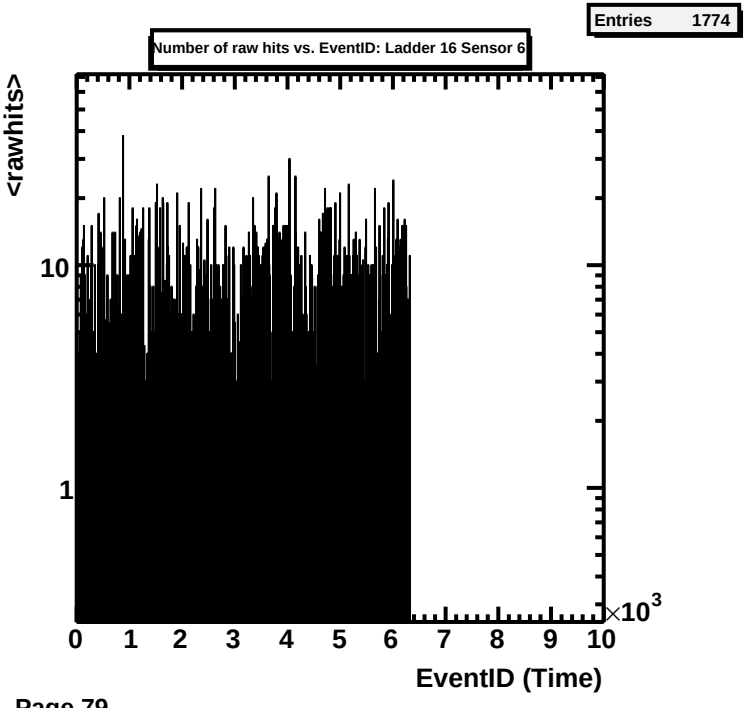

Entries 7826
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

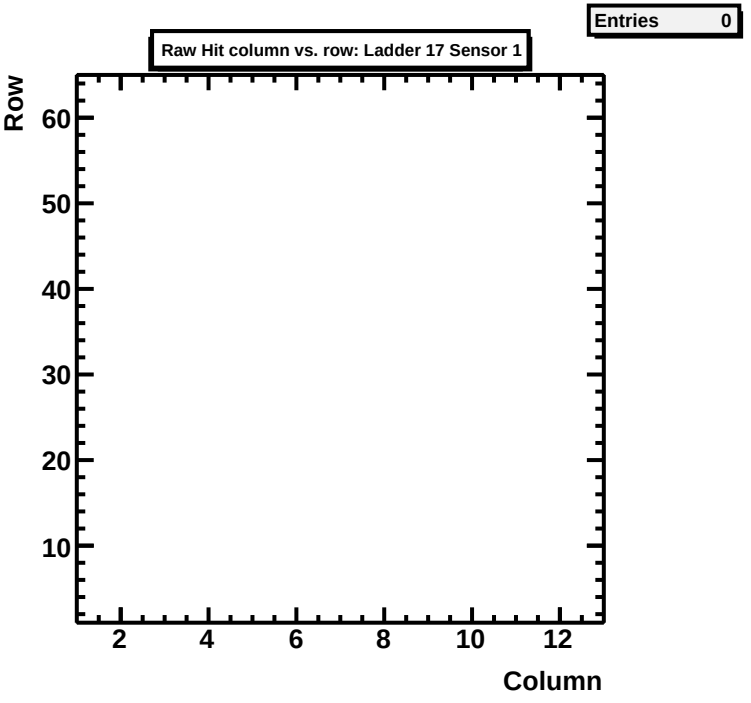

Entries 6888
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

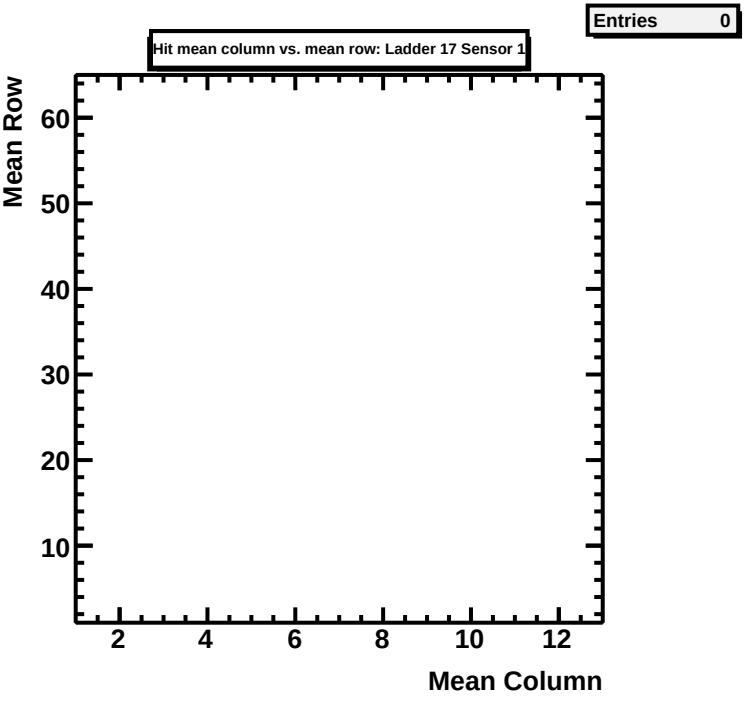

Entries 1774
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

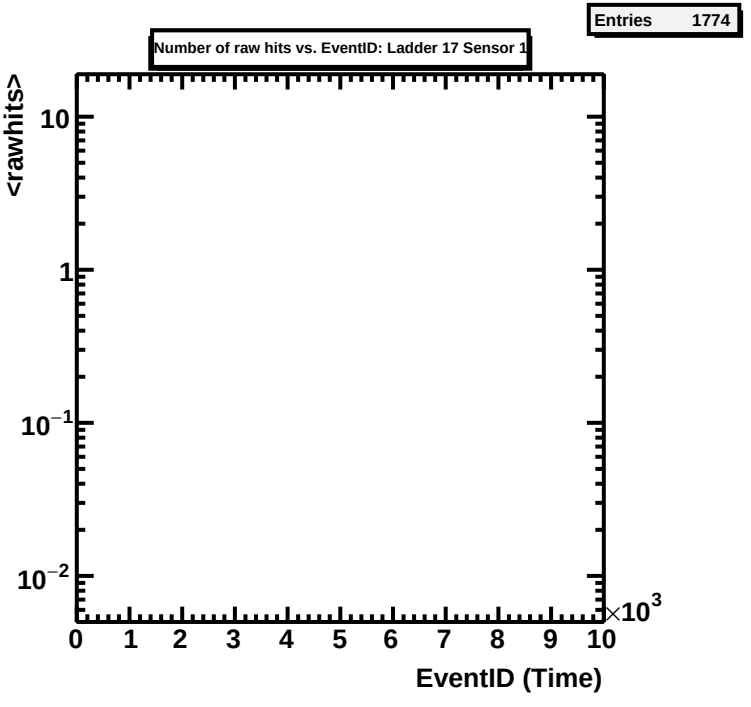

Entries 6652
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

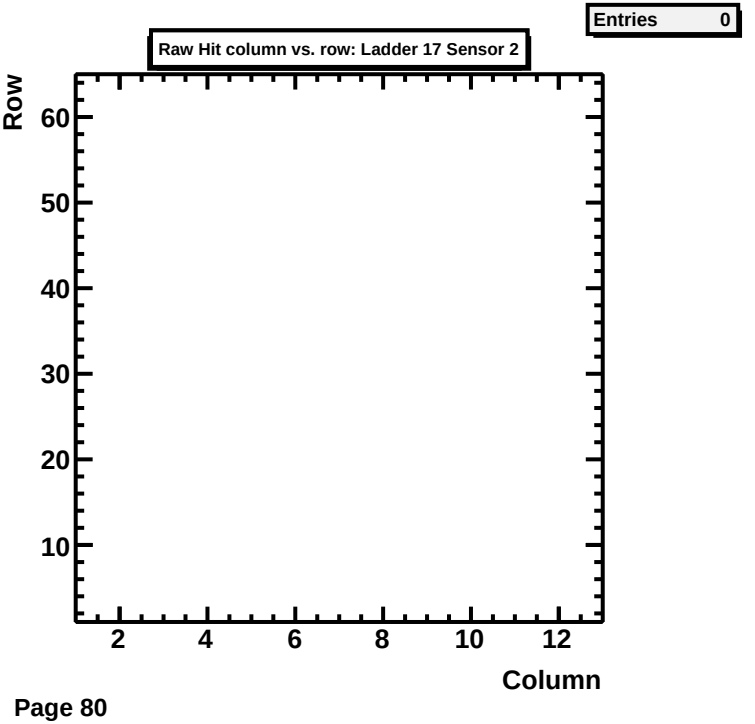

Entries 5679
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

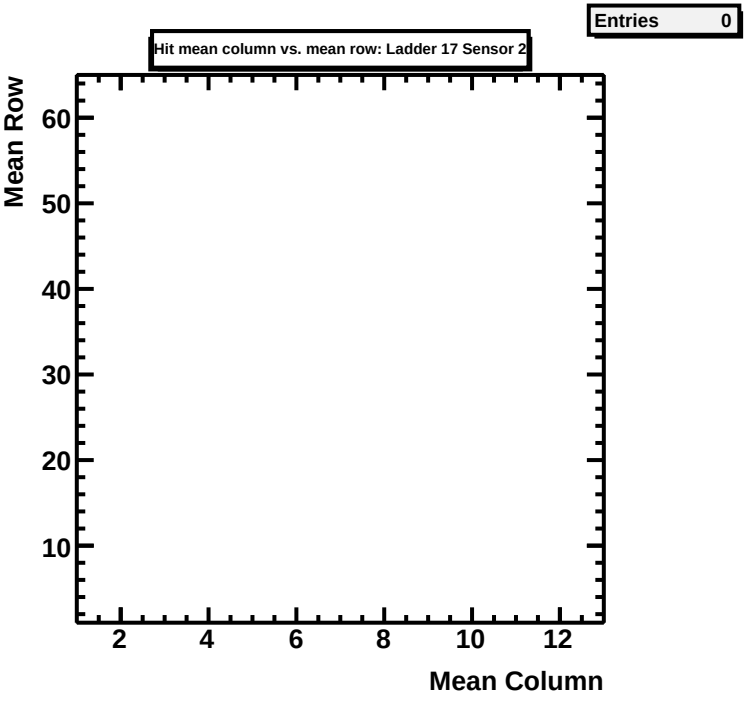

Entries 1774
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

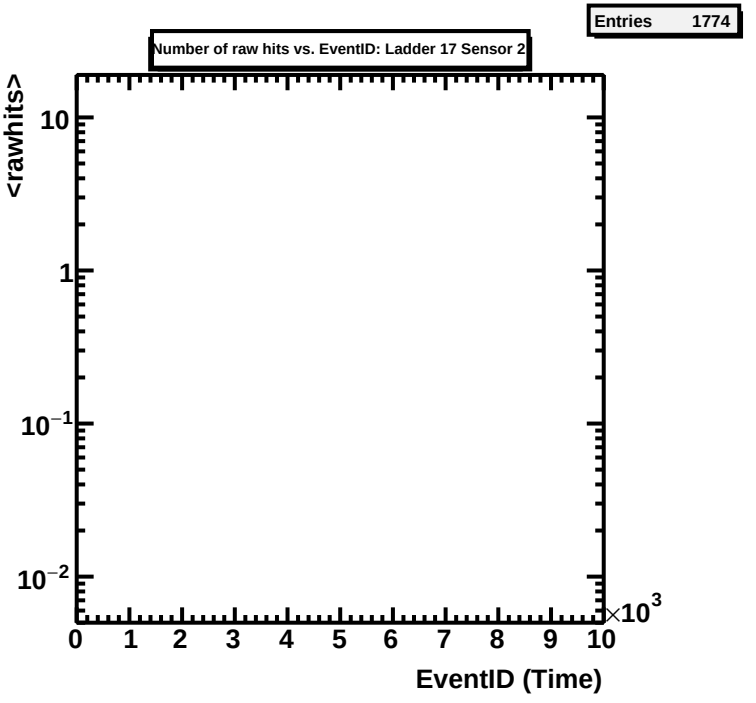

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

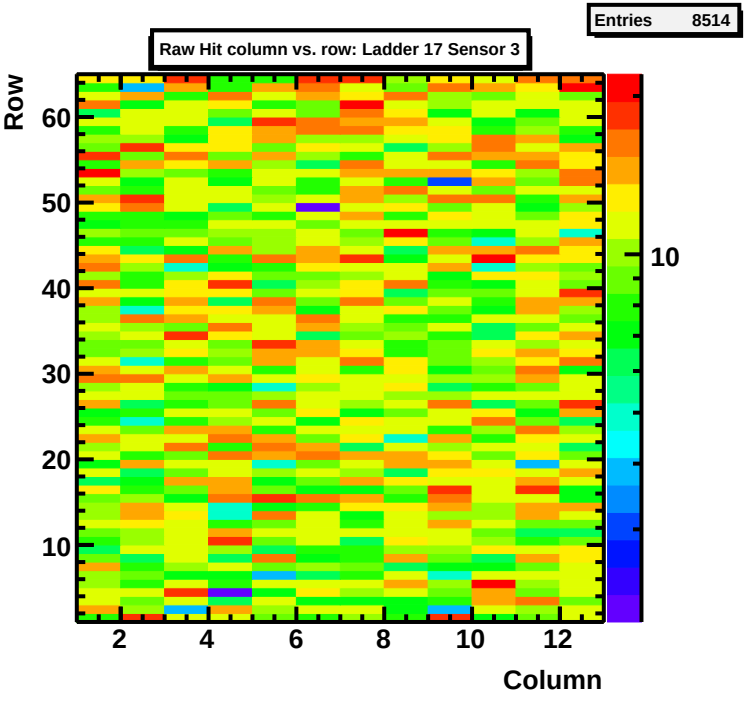

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

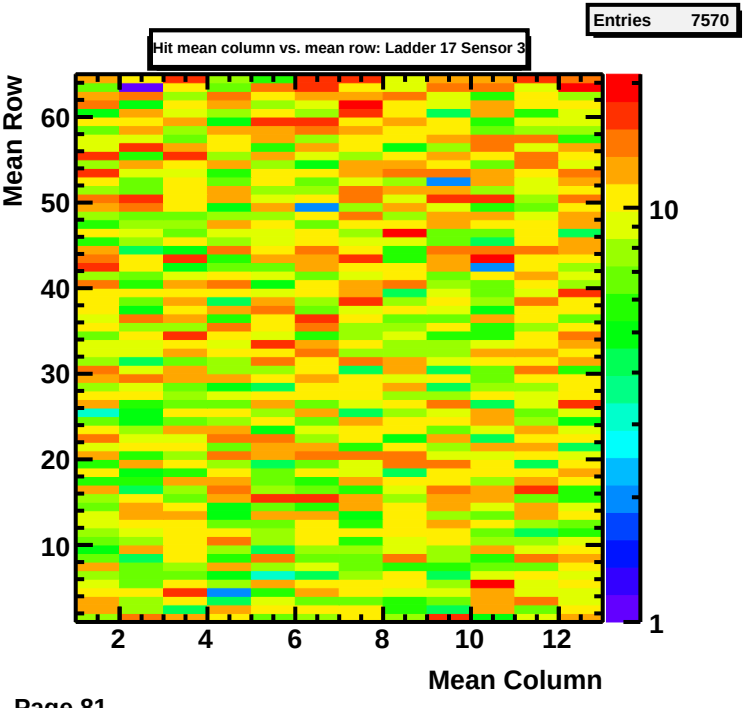

Entries 1774
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

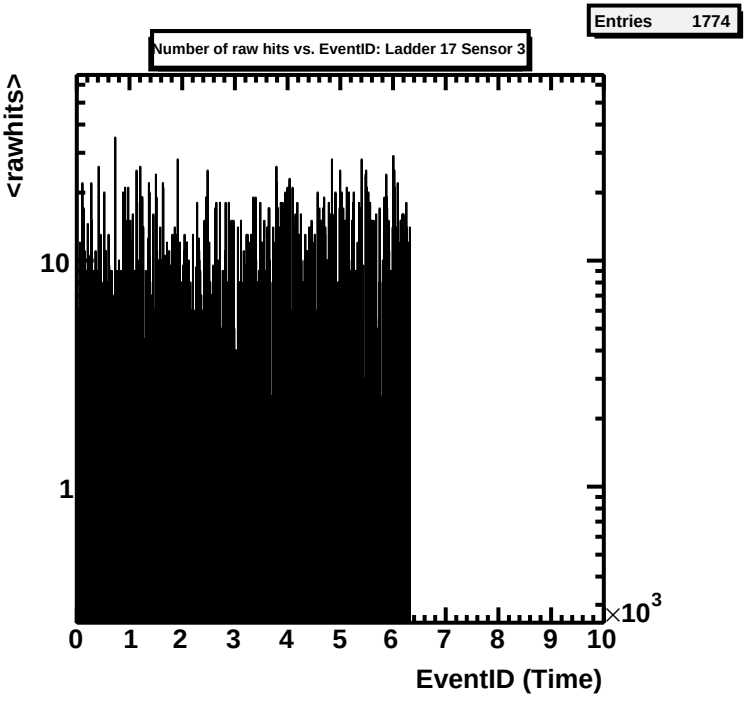

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

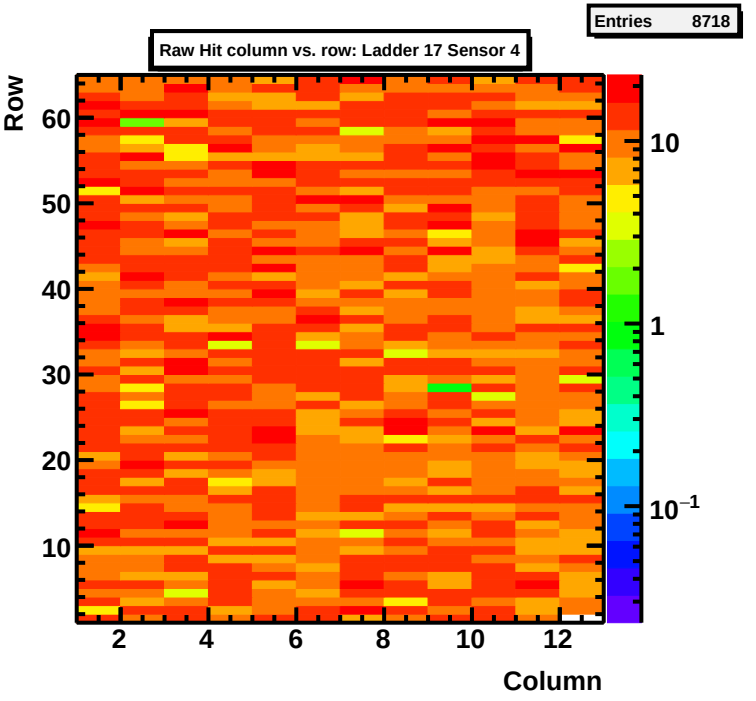

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

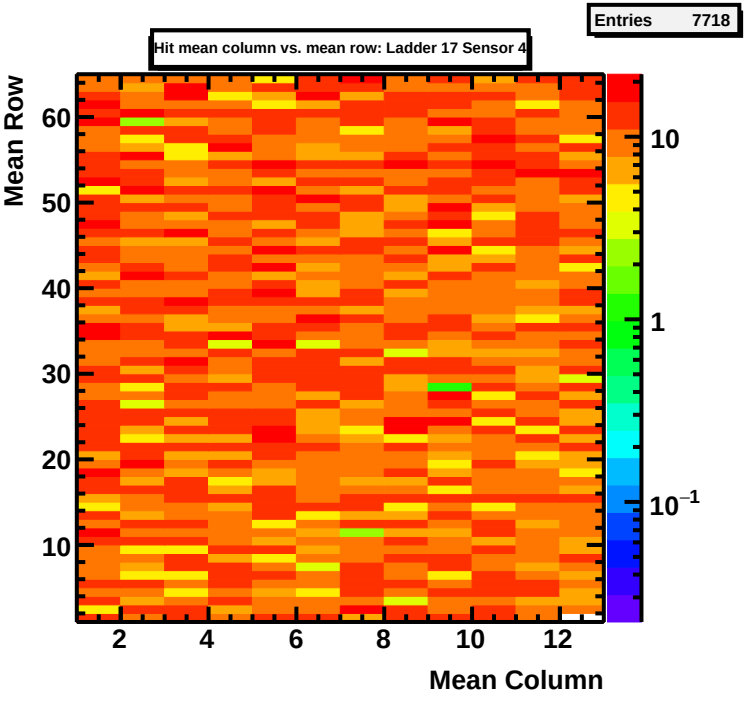

Entries 1774
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)
×10^3

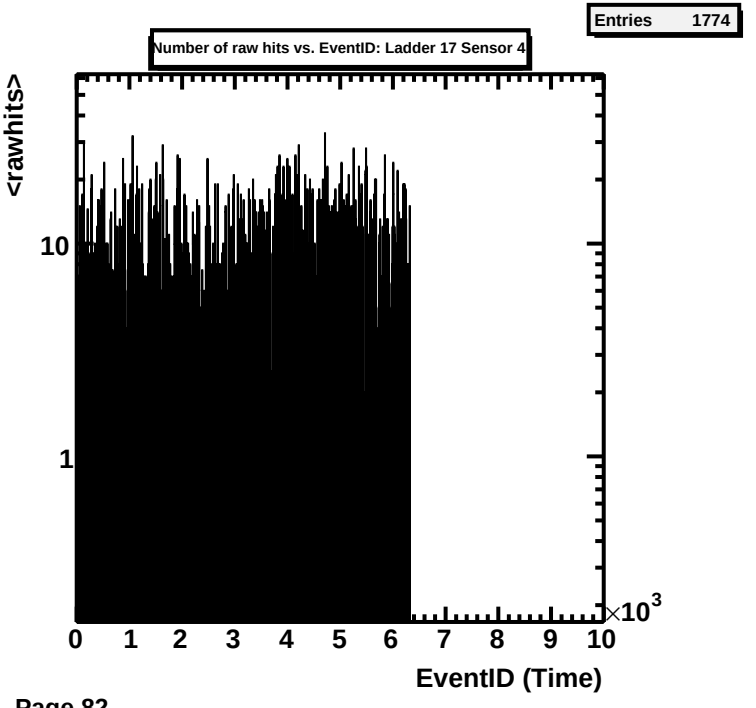

Entries 8514
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

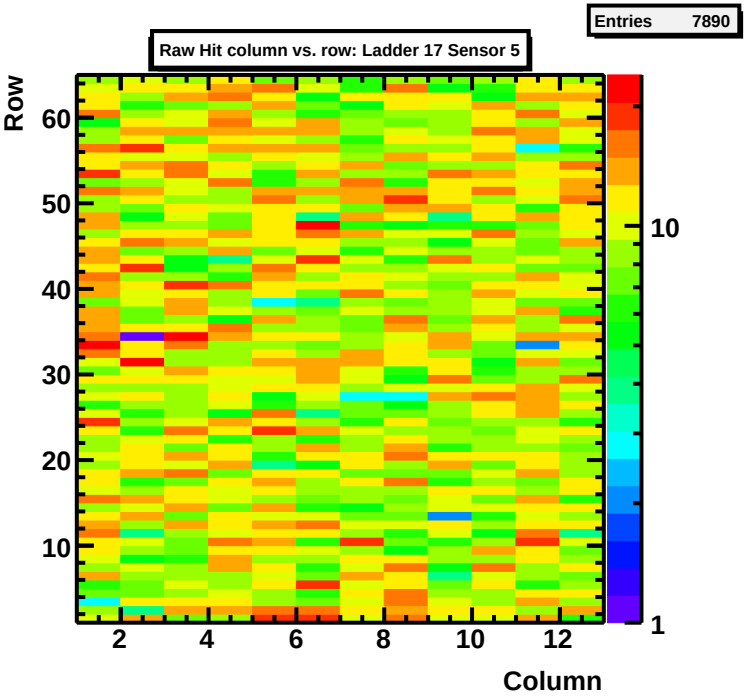

Entries 7570
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

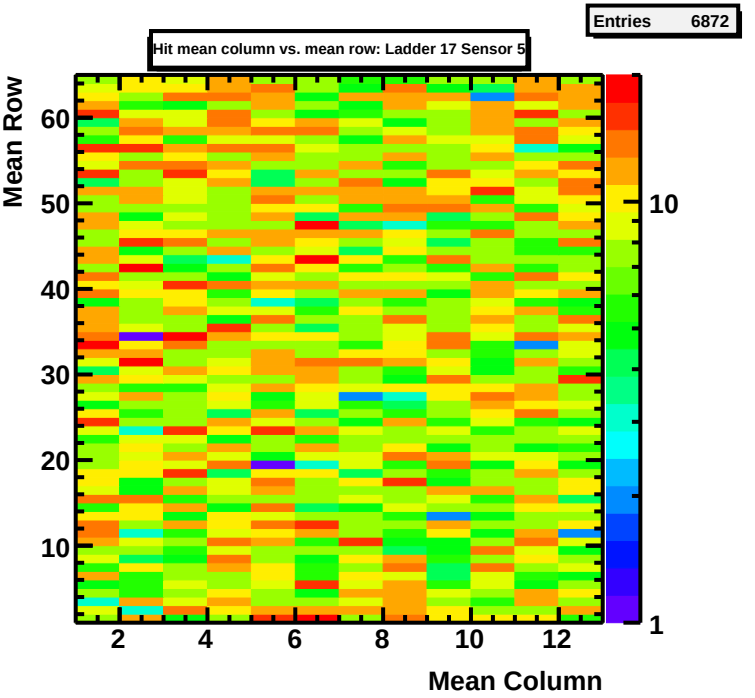

Entries 1774
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
EventID (Time)
×10^3

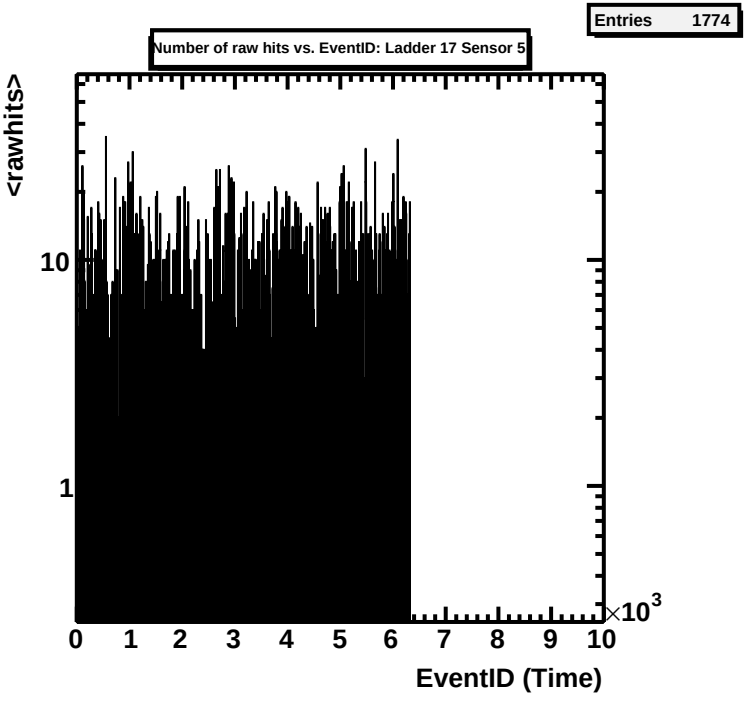

Entries 8718
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
Column

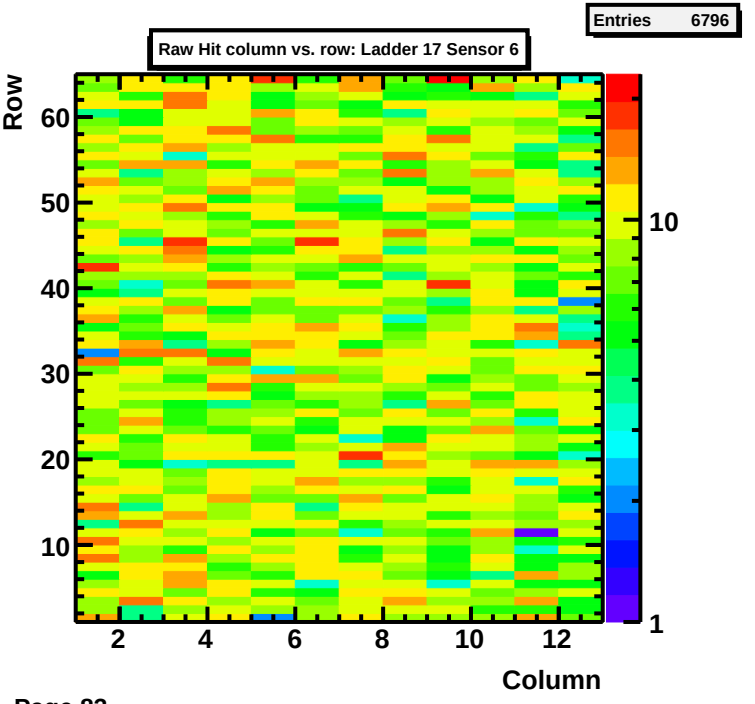

Entries 7718
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
Mean Column

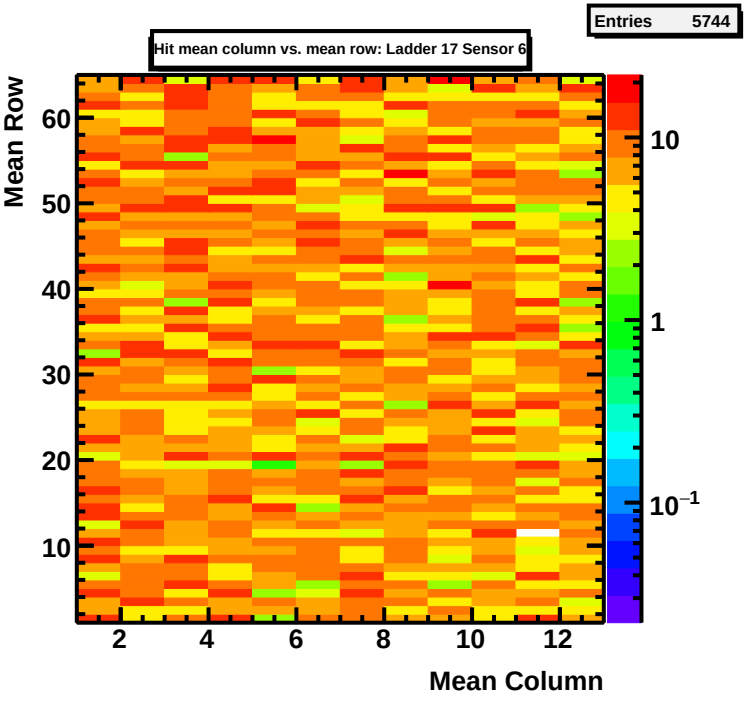

Entries 1774
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
EventID (Time)
×10^3

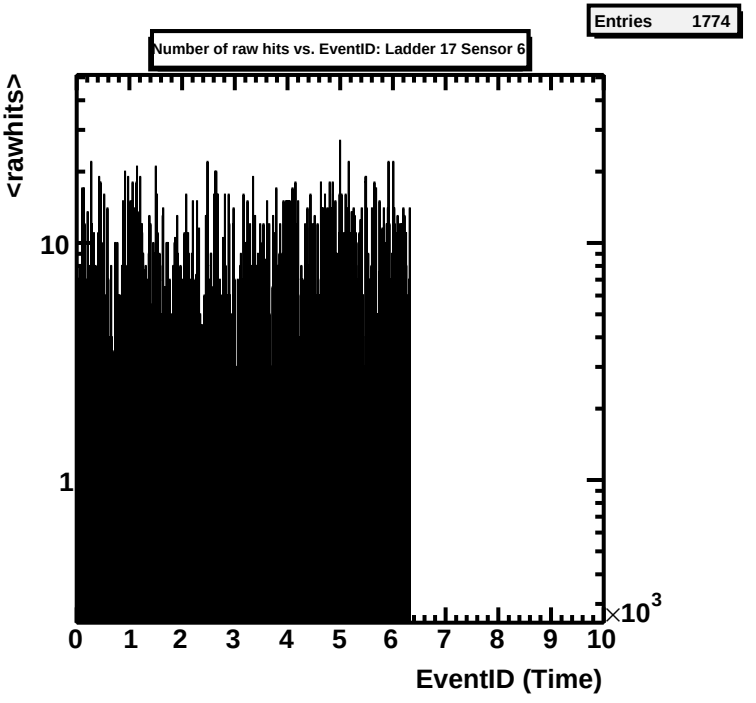

Entries 7890
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
Column

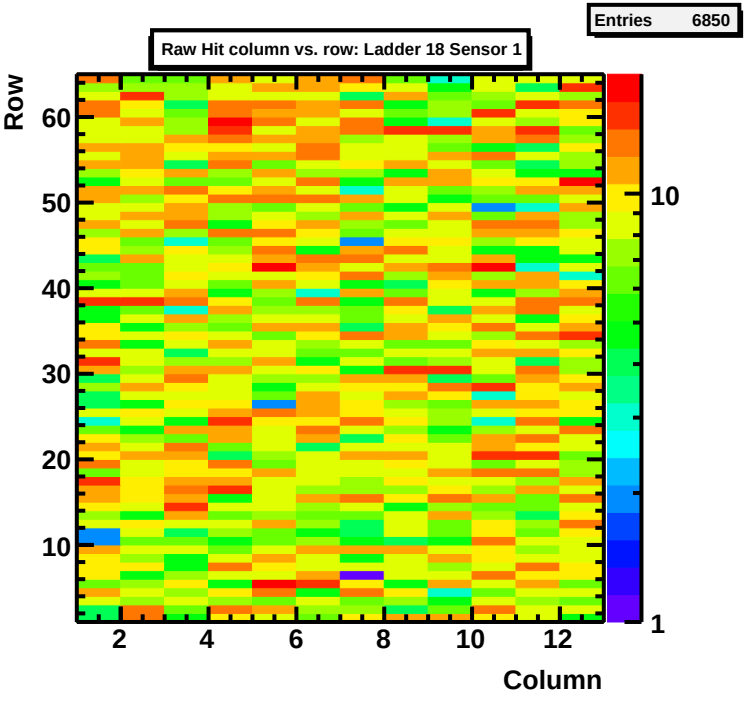

Entries 6872
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
Mean Column

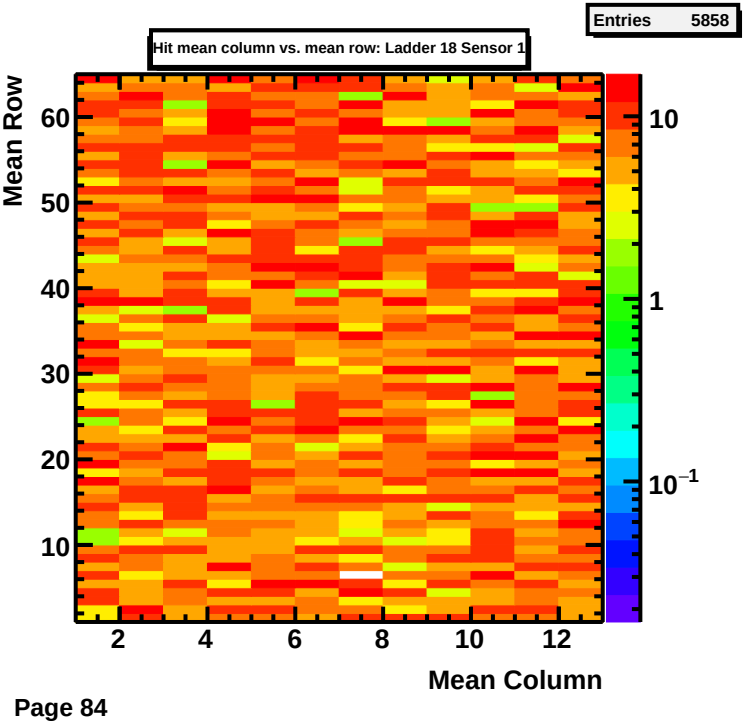

Entries 1774
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
EventID (Time)

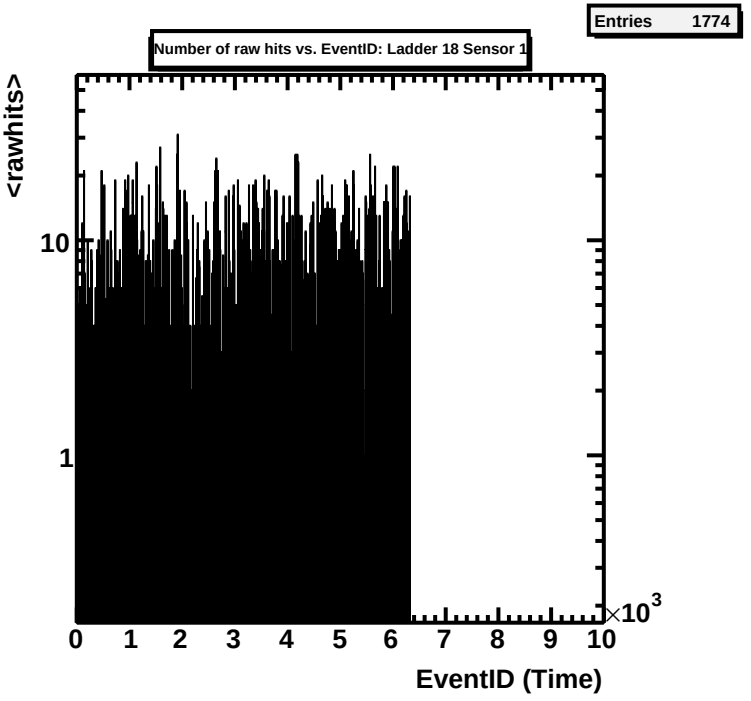

Entries 6796
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
Column

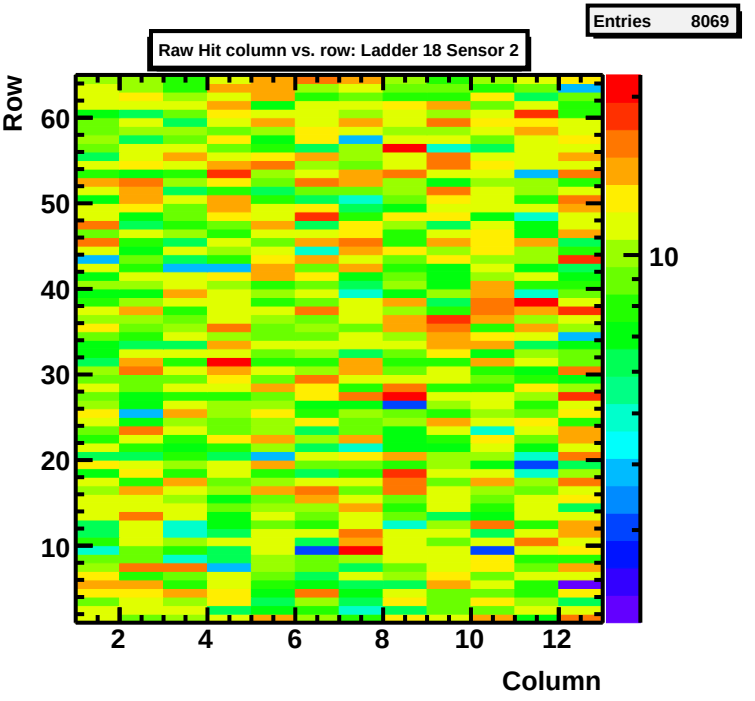

Entries 5744
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

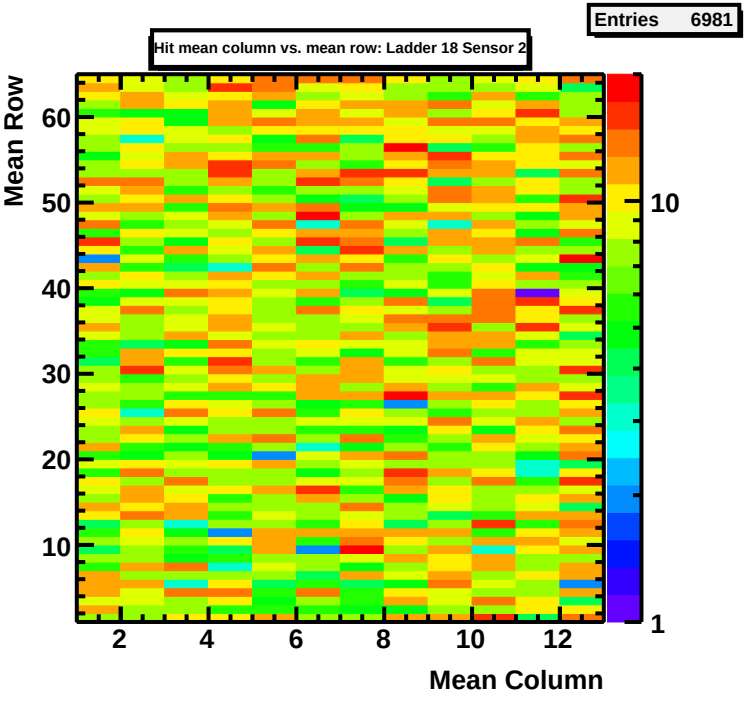

Entries 1774
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

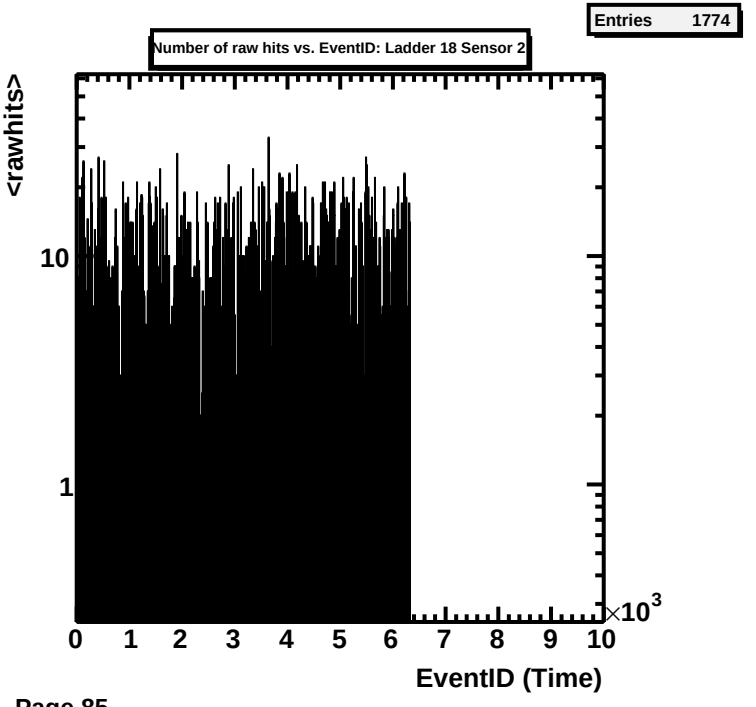

Entries 6850
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column

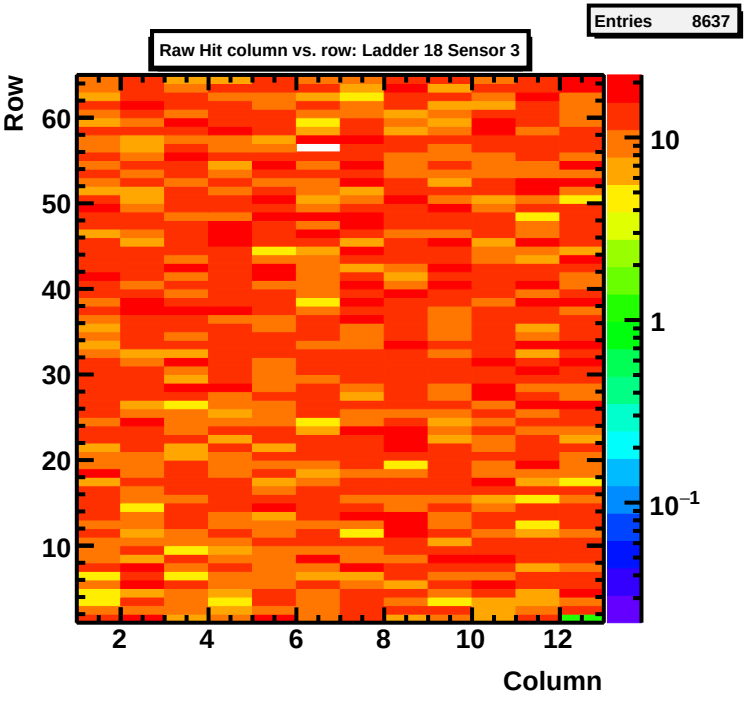

Entries 5858
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column

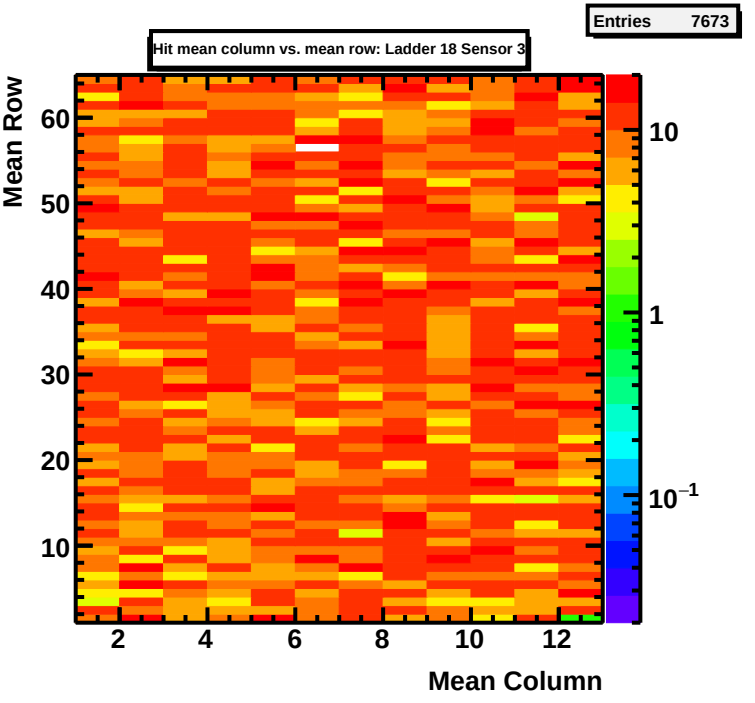

Entries 1774
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

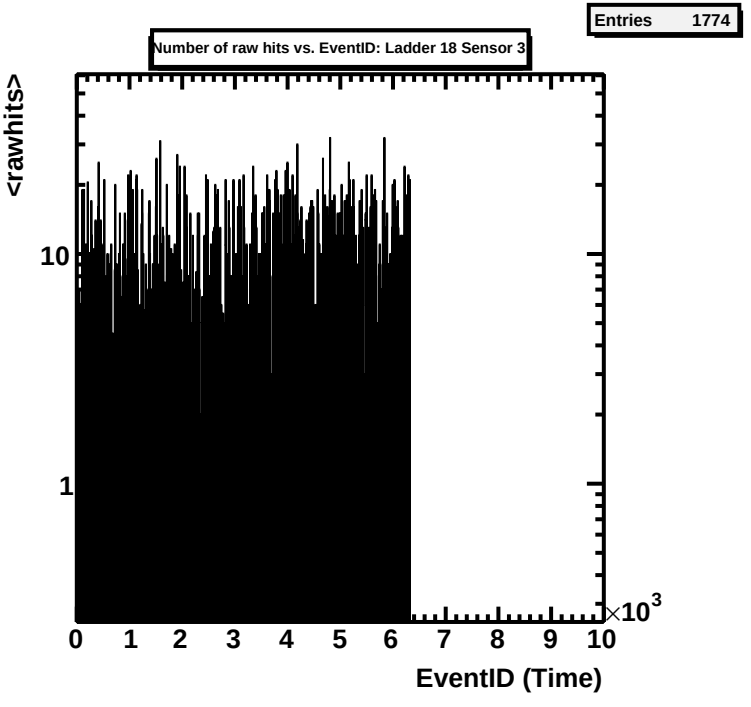

Entries 8069
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

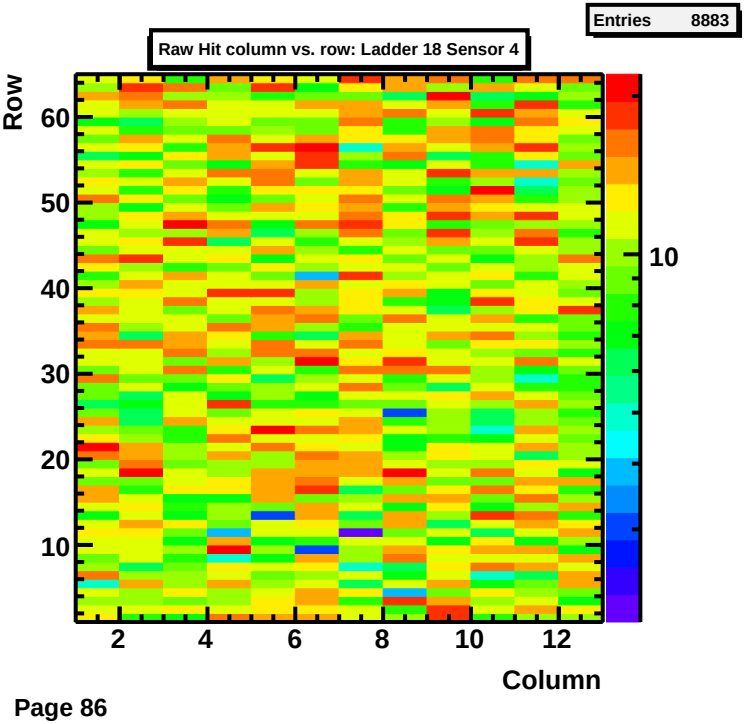

Entries 6981
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

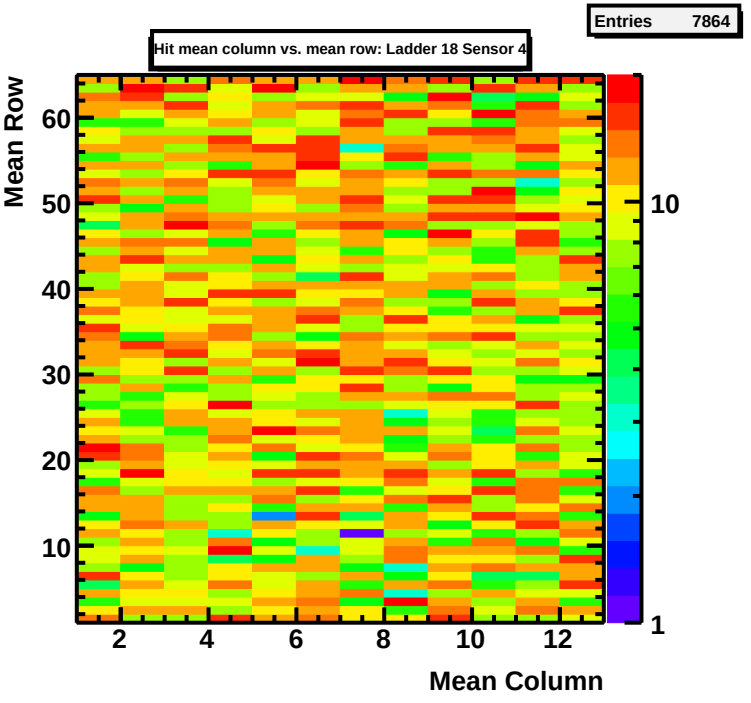

Entries 1774
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

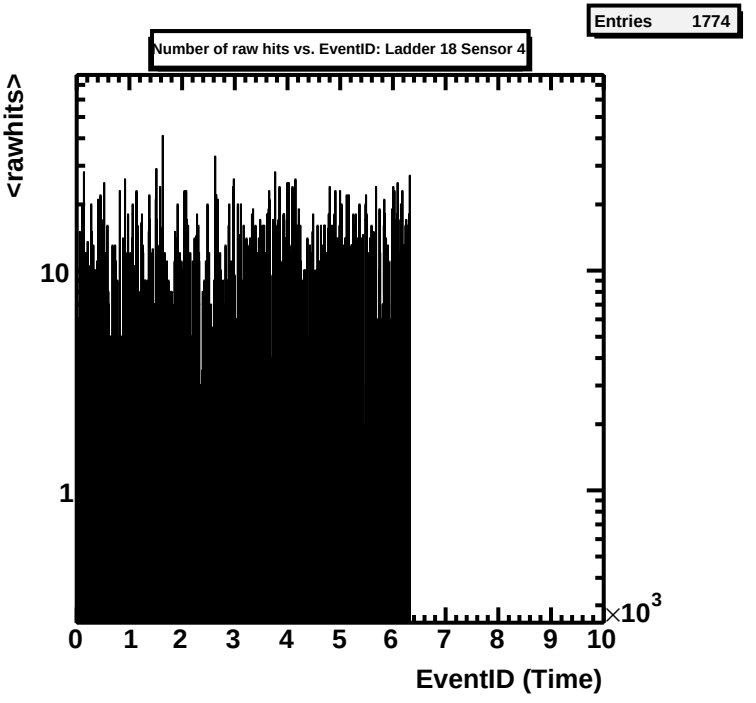

Entries 8637
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

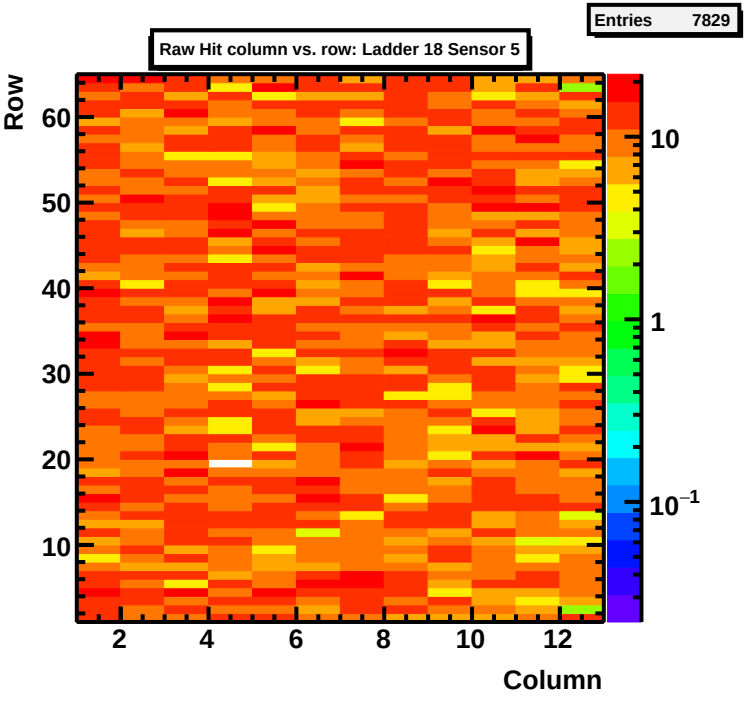

Entries 7673
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

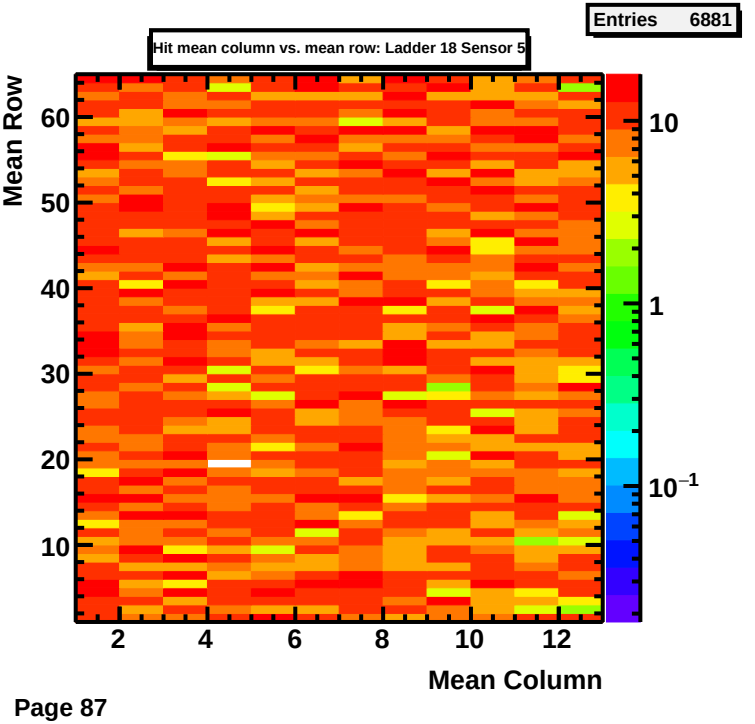

Entries 1774
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)

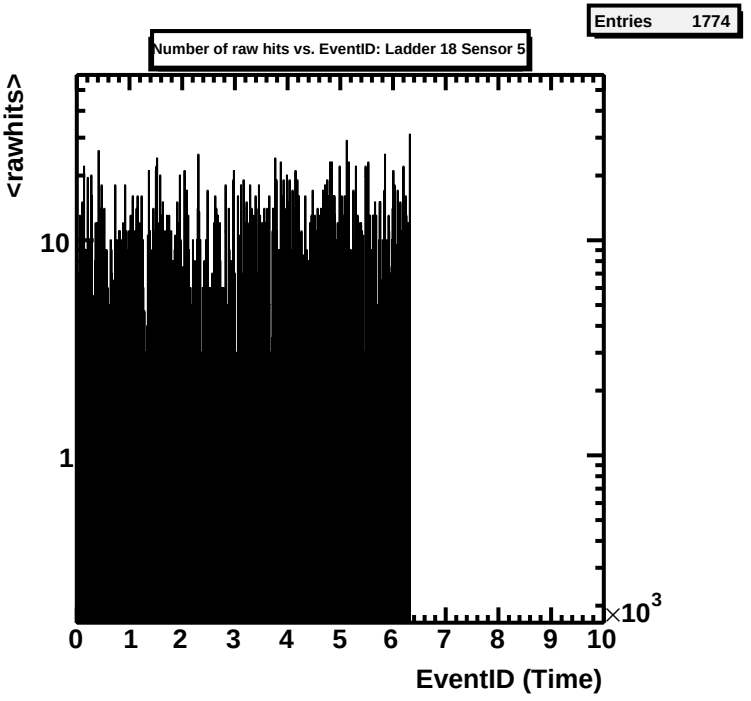

Entries 8883
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column

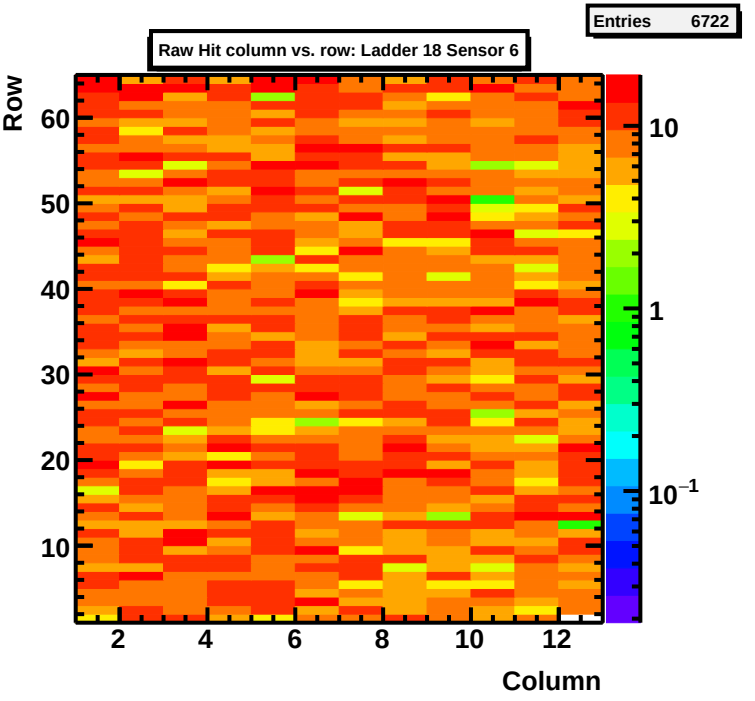

Entries 7864
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column

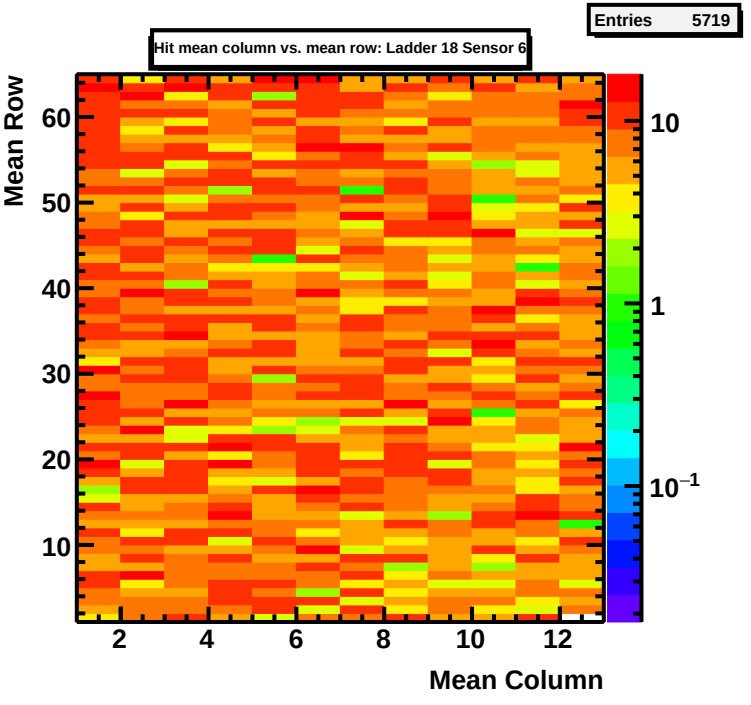

Entries 1774
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)

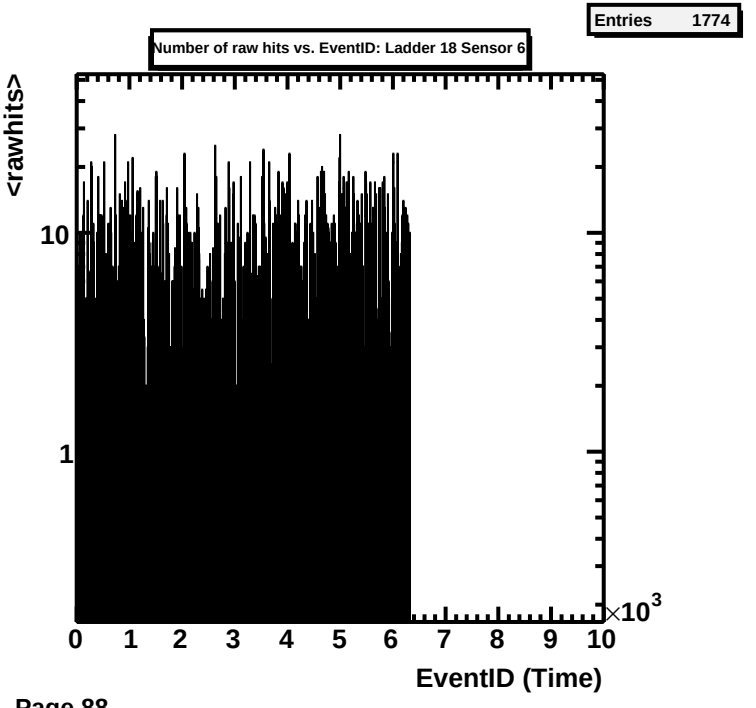

Entries 7829
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column

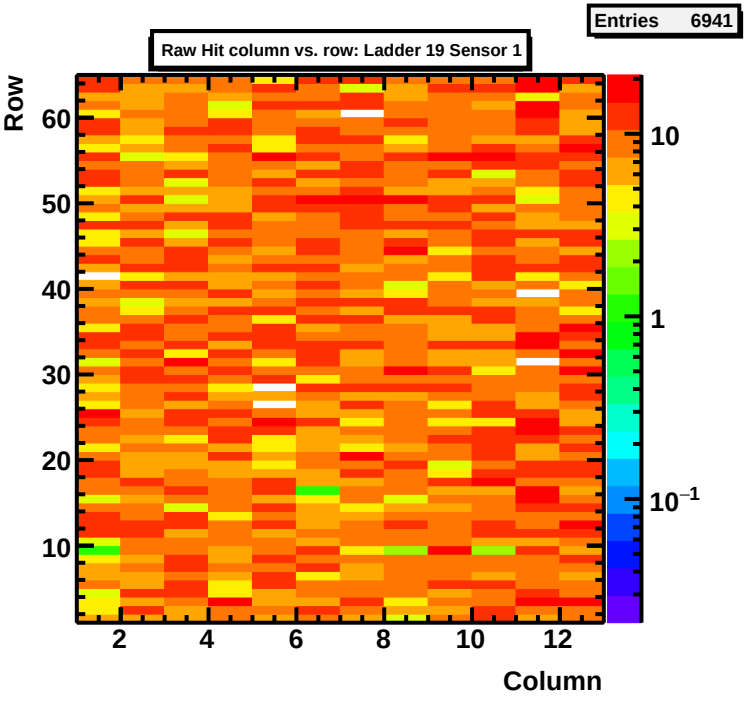

Entries 6881
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column

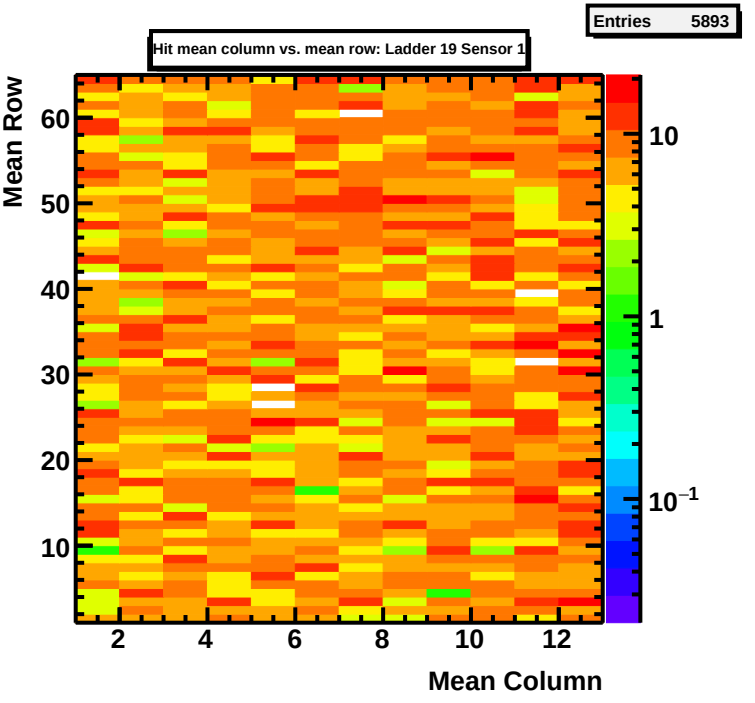

Entries 1774
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

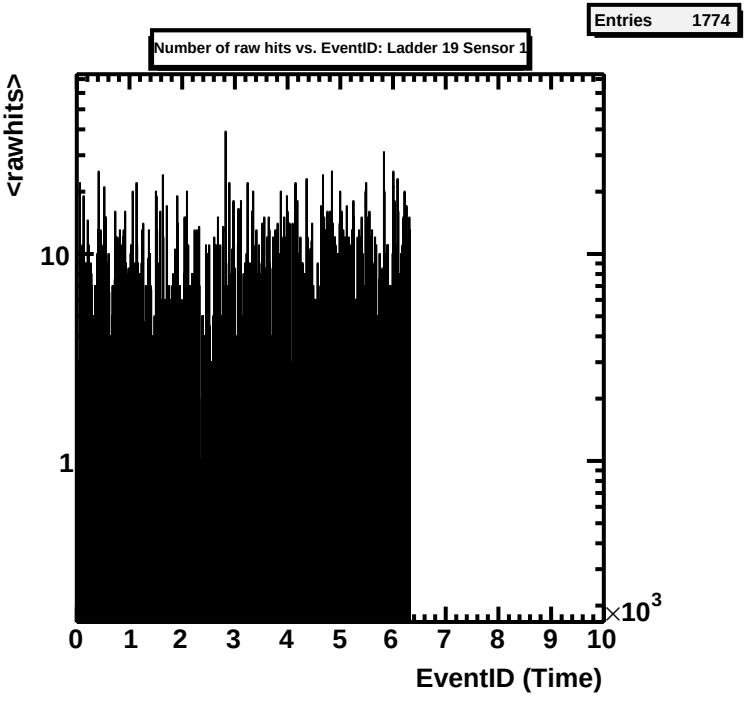

Entries 6722
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

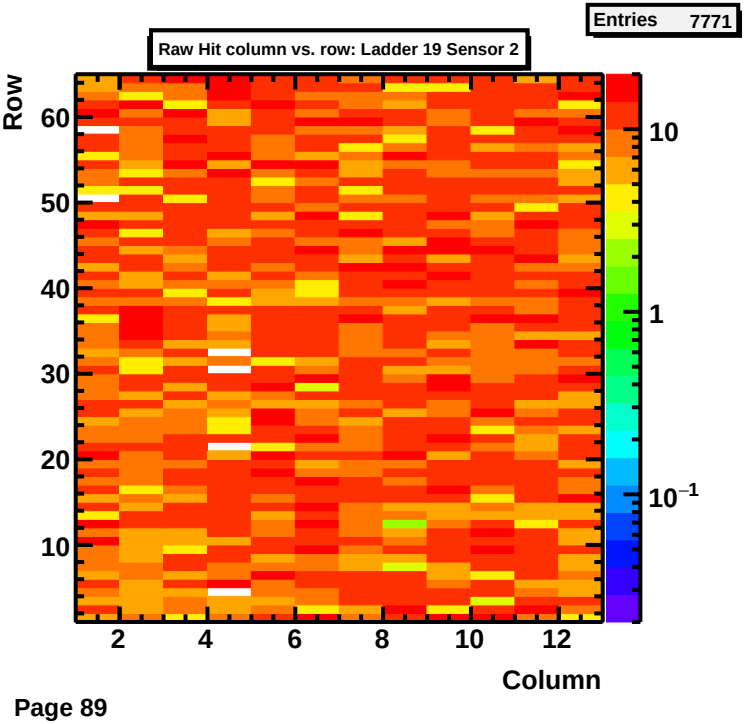

Entries 5719
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

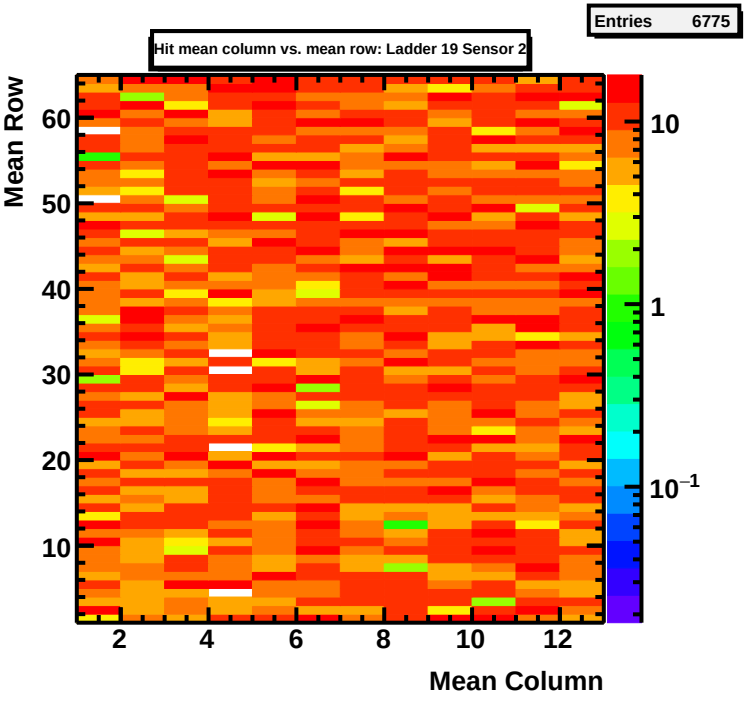

Entries 1774
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

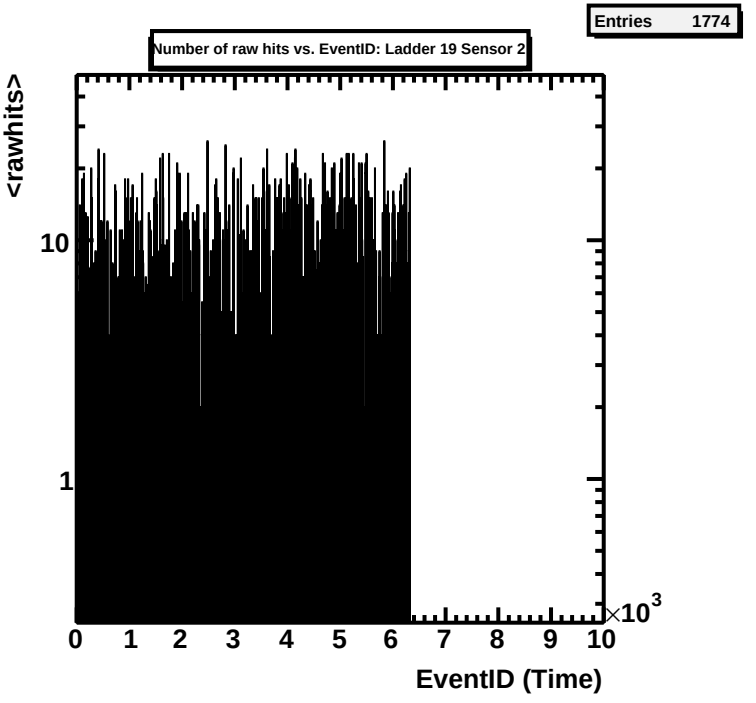

Entries 6941
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

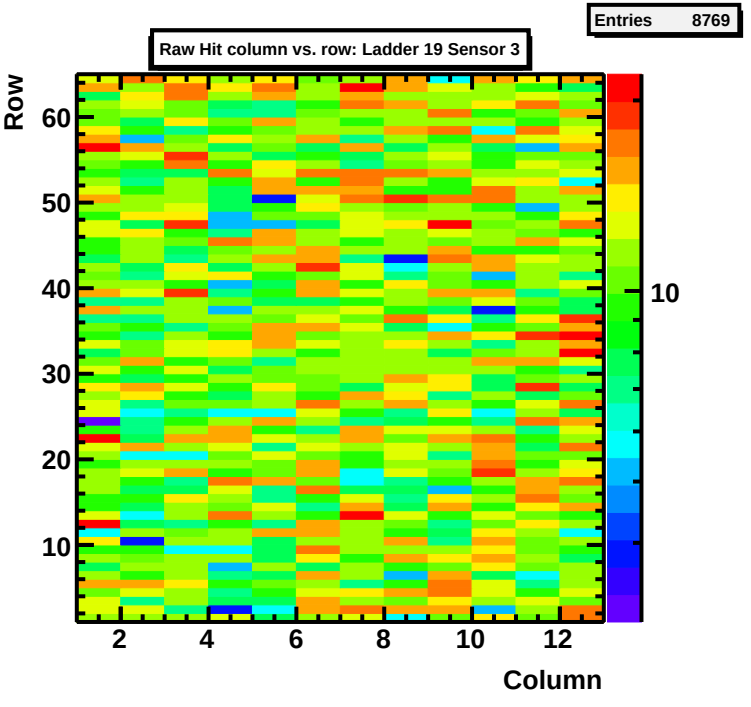

Entries 5893
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

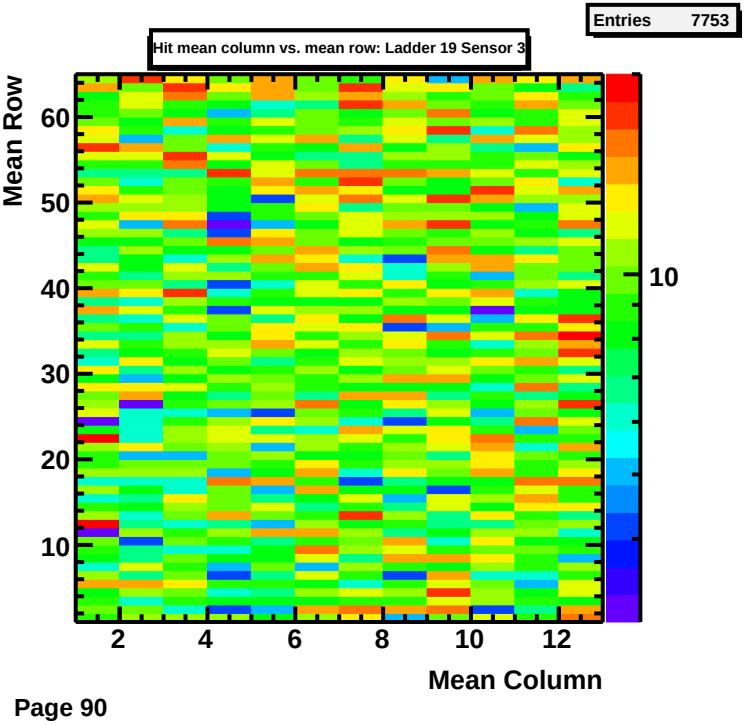

Entries 1774
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

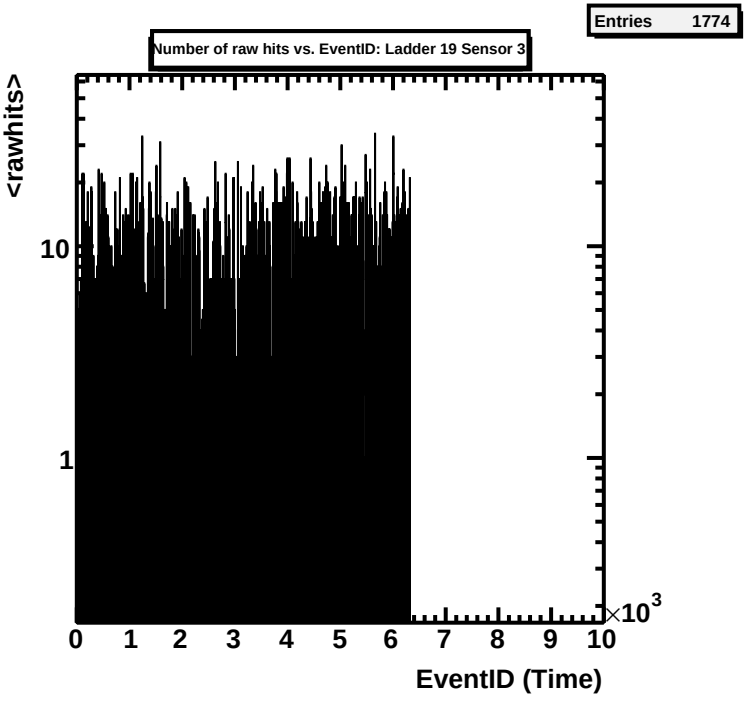

Entries 7771
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

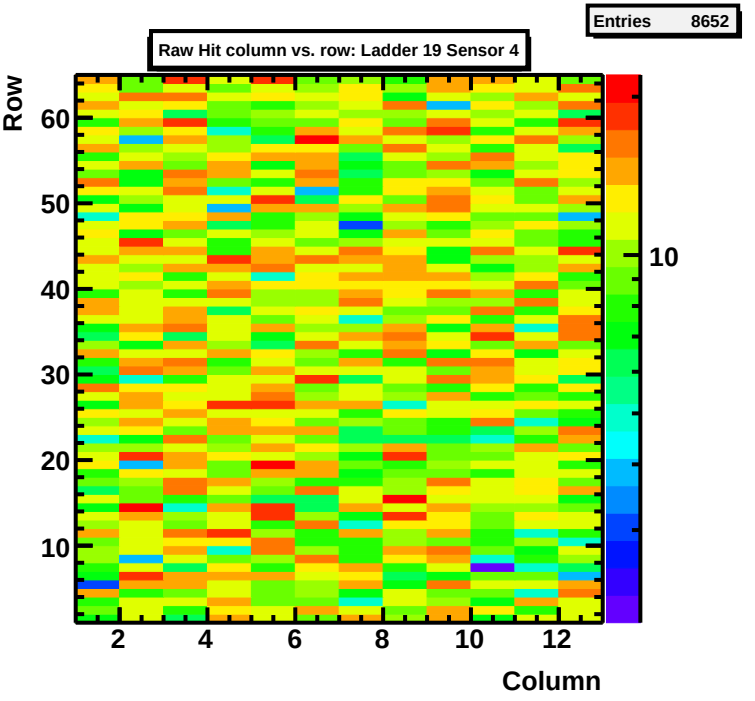

Entries 6775
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

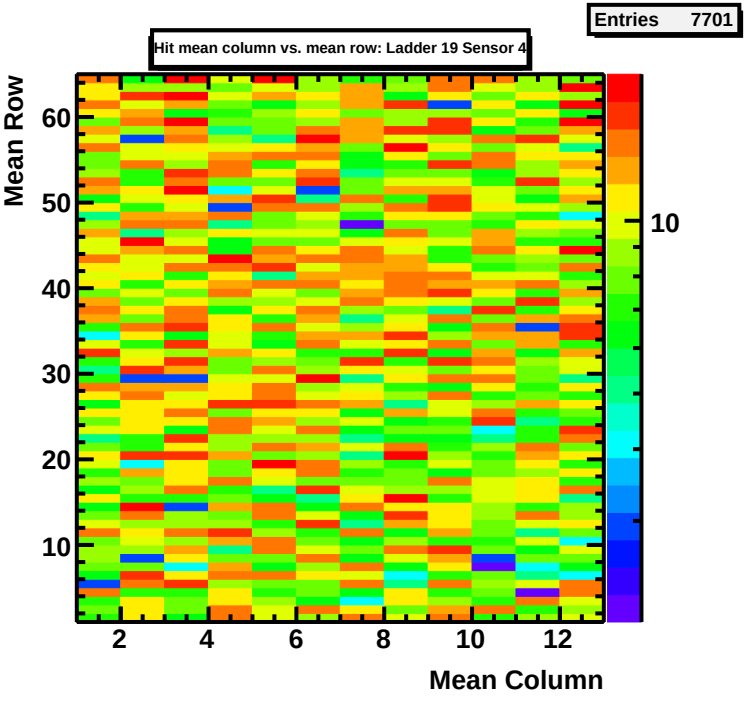

Entries 1774
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

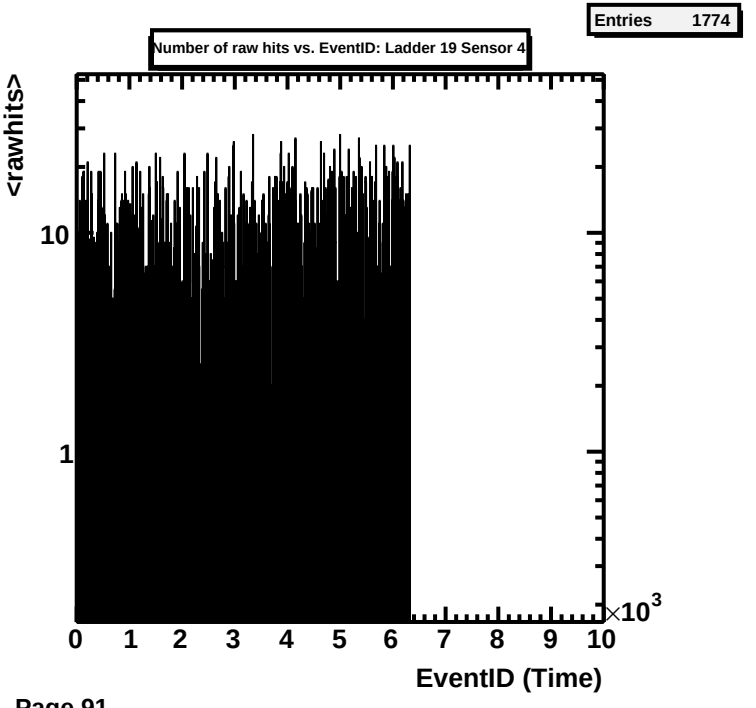

Entries 8769
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

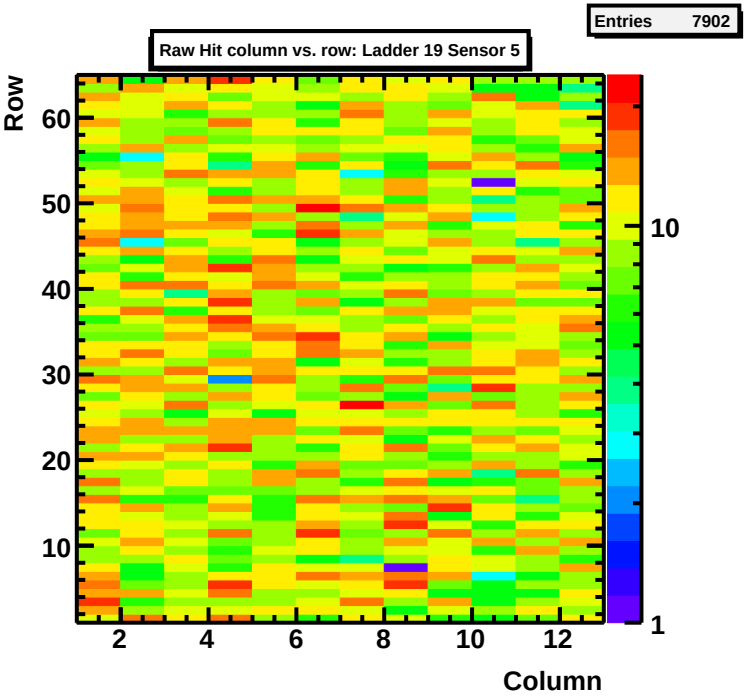

Entries 7753
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

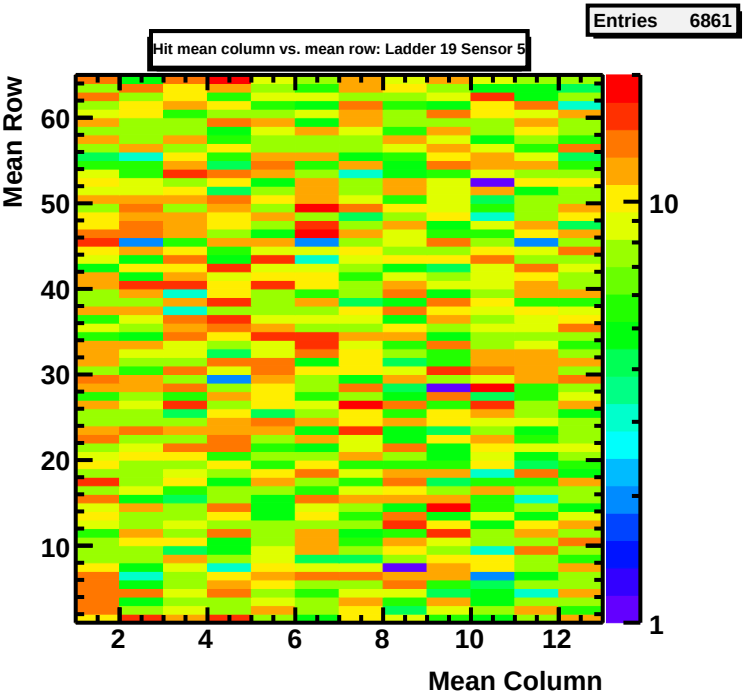

Entries 1774
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

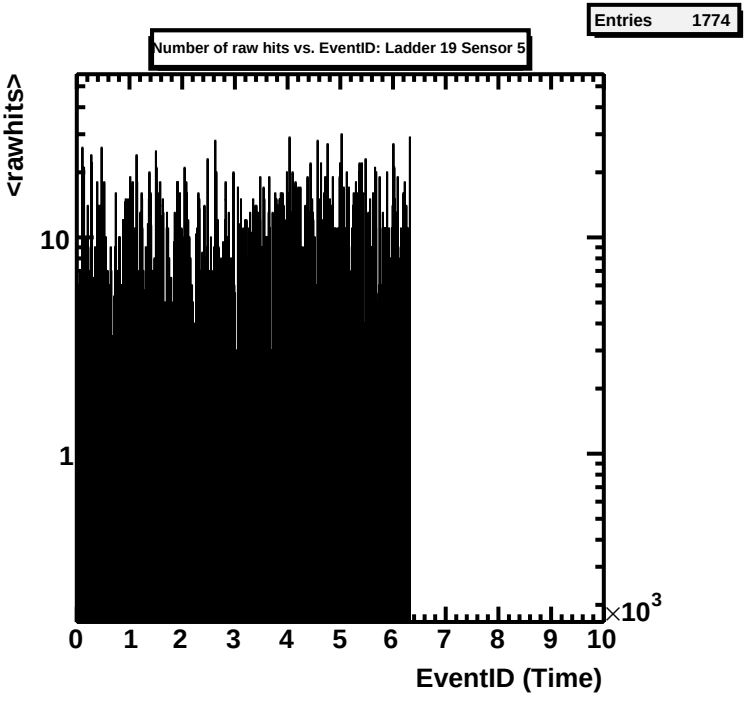

Entries 8652
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

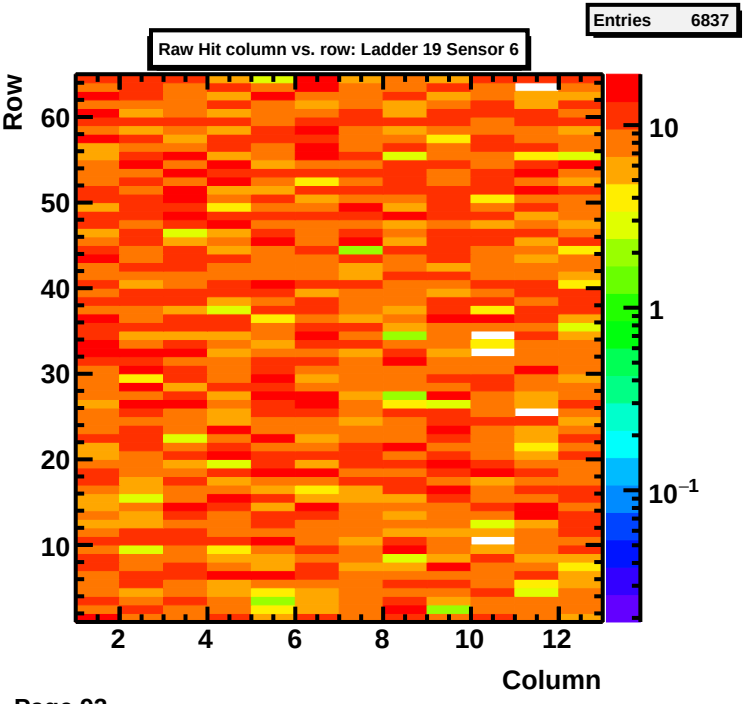

Entries 7701
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

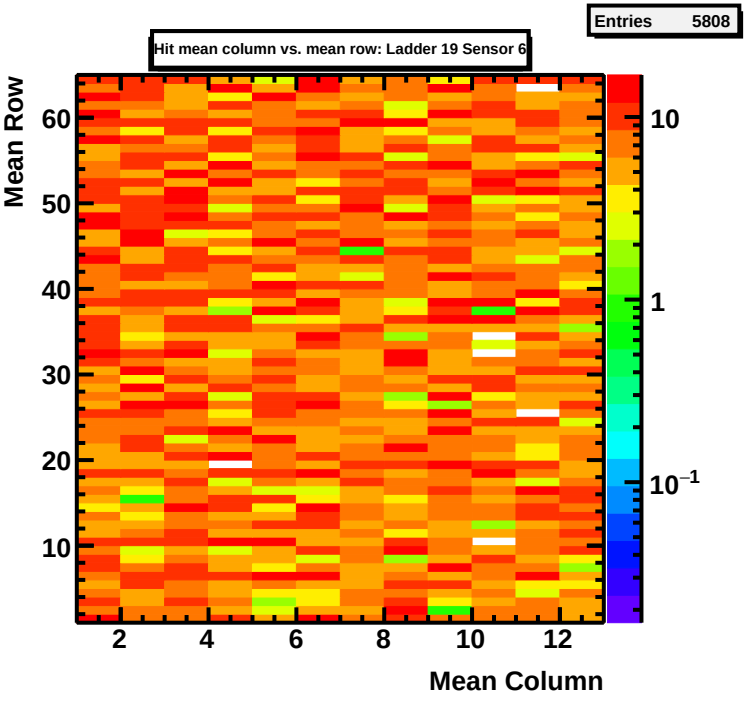

Entries 1774
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

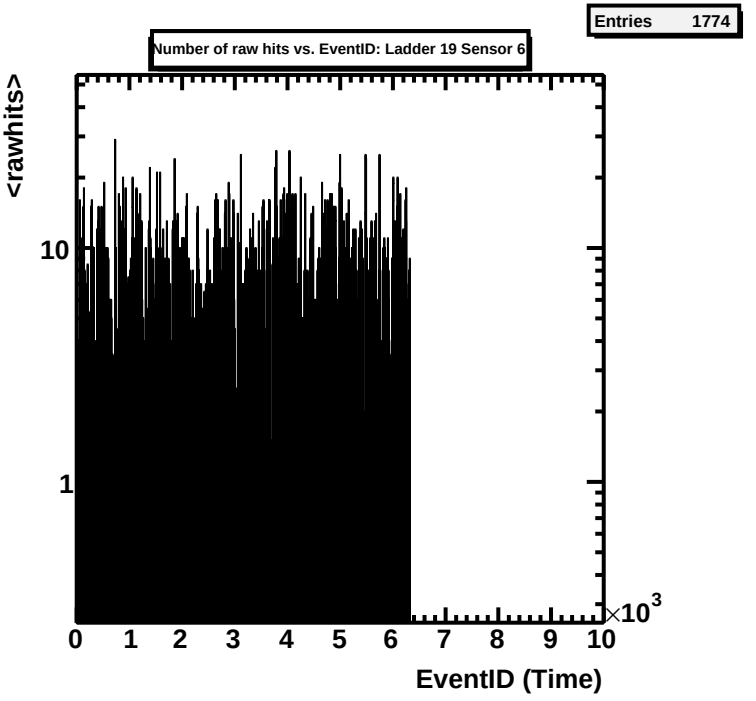

Entries 7902
Raw Hit column vs. row: Ladder 19 Sensor 5
Row
Column

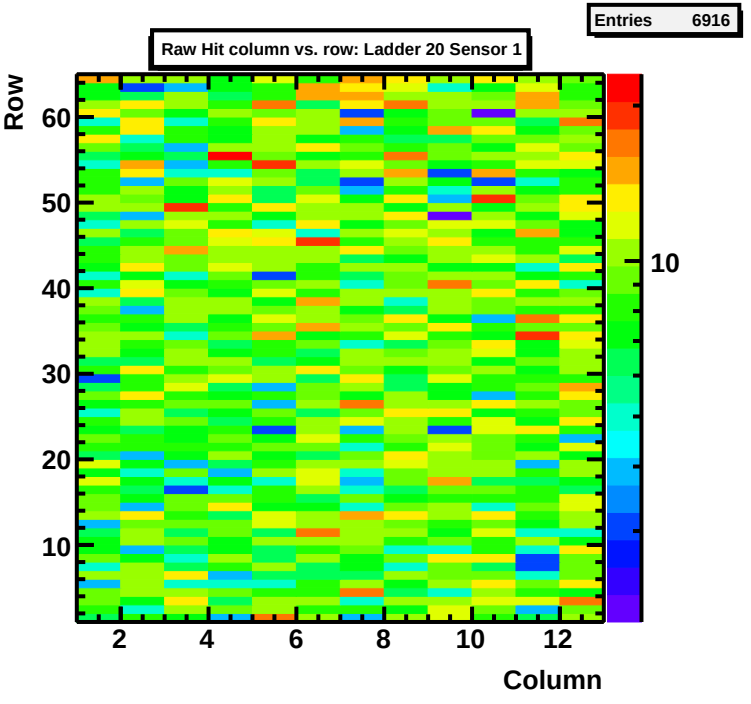

Entries 6861
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column

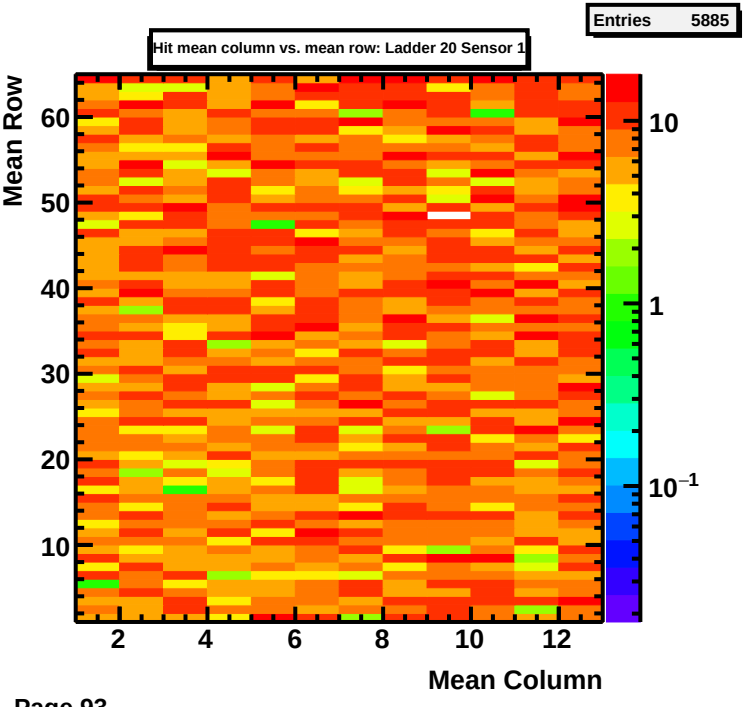

Entries 1774
Number of raw hits vs. EventID: Ladder 19 Sensor 5
<rawhits>
EventID (Time)

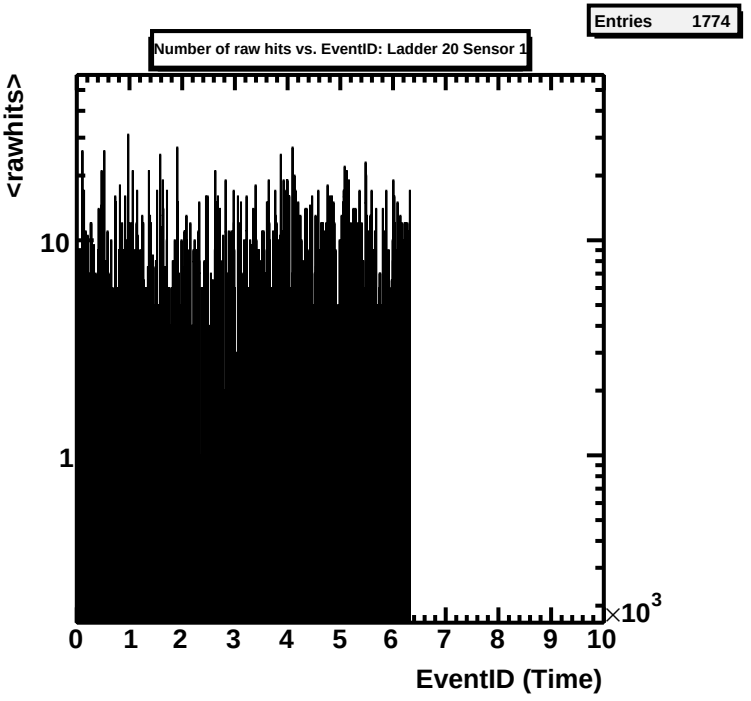

Entries 6837
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column

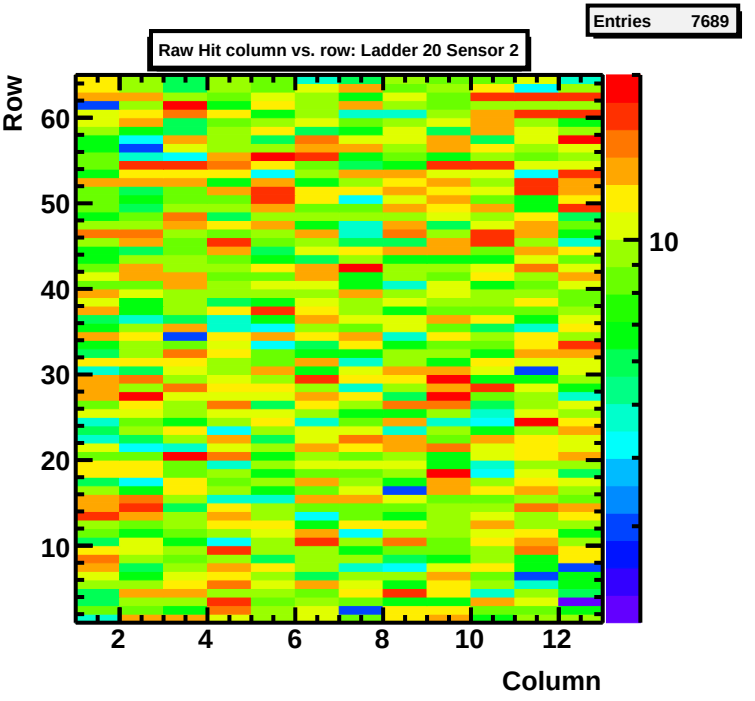

Entries 5808
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

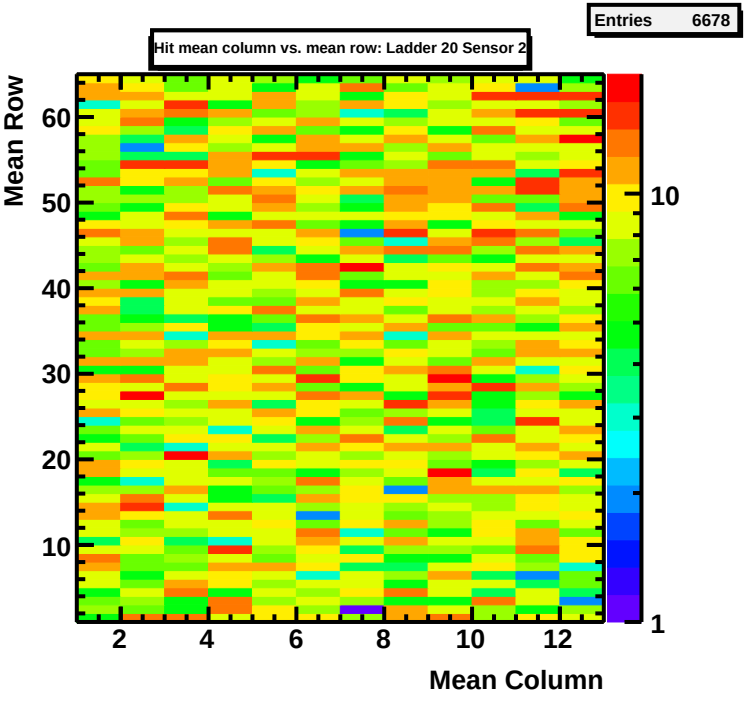

Entries 1774
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

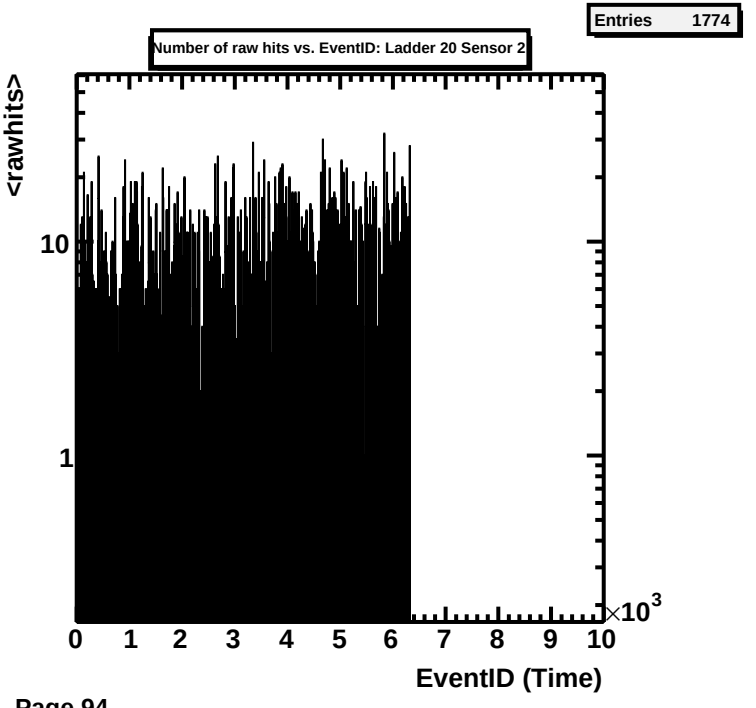

Entries 6916
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

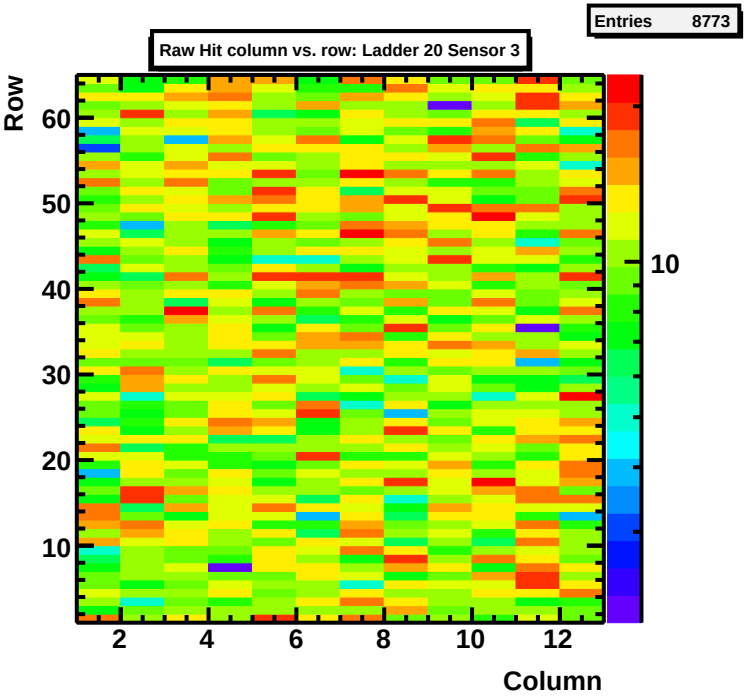

Entries 5885
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

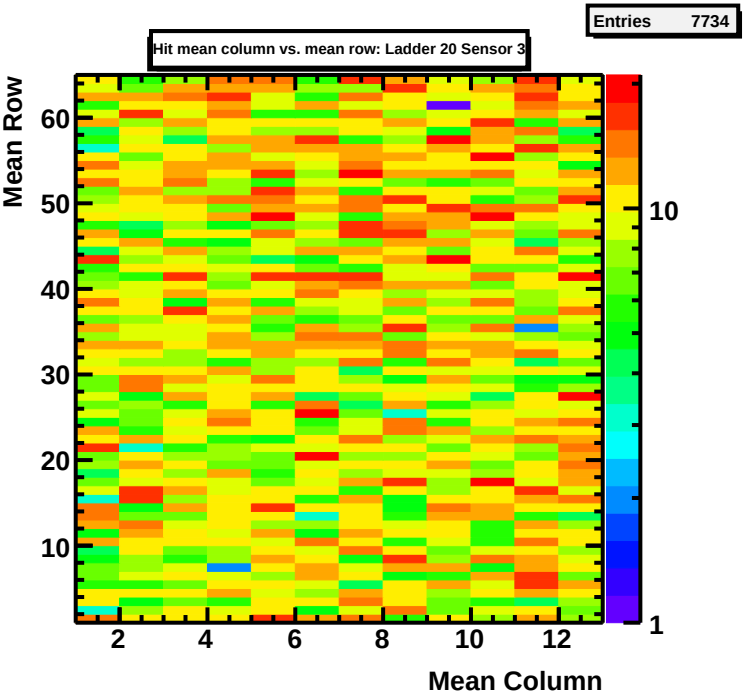

Entries 1774
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

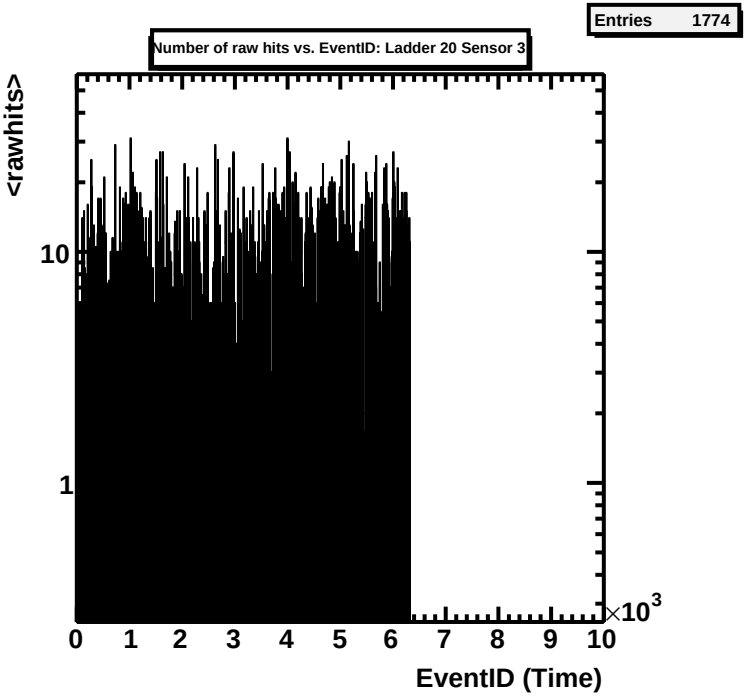

Entries 7689
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

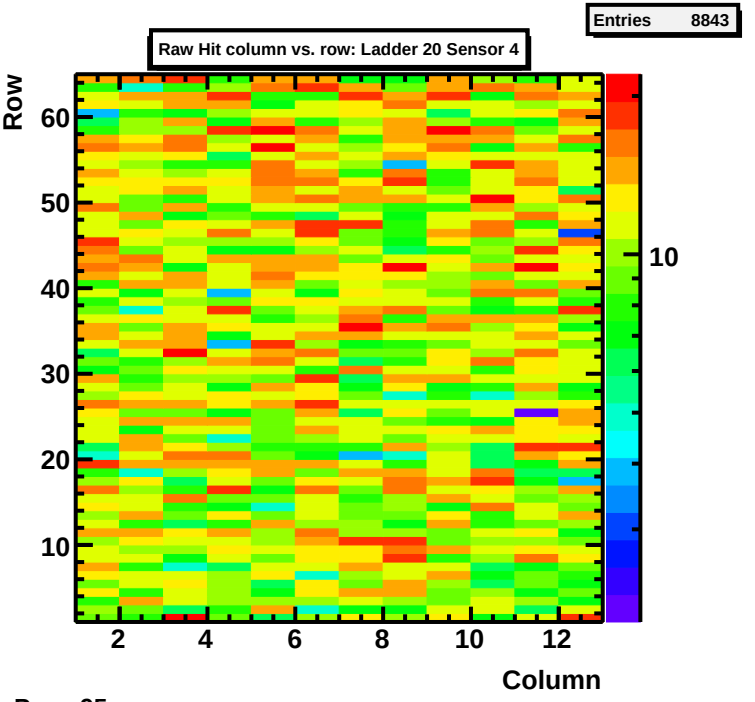

Entries 6678
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

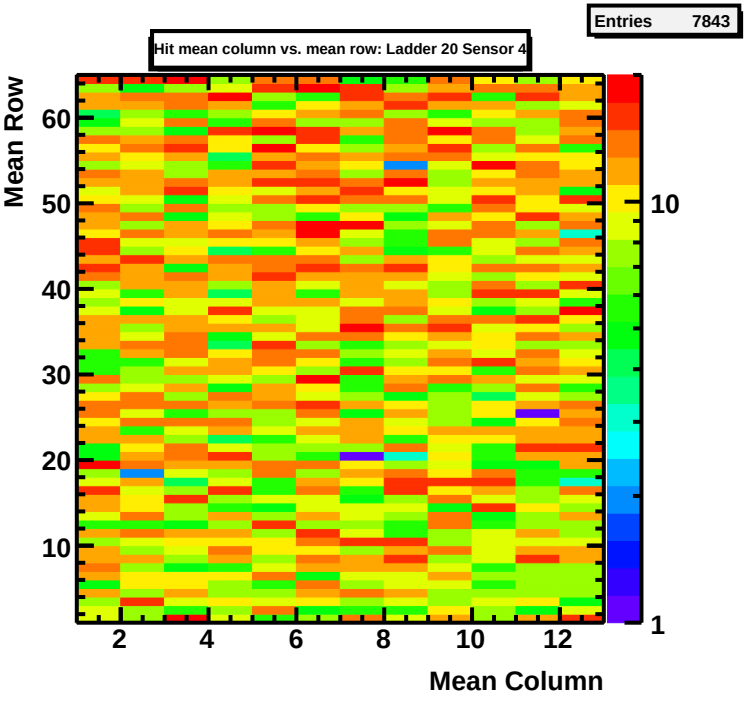

Entries 1774
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

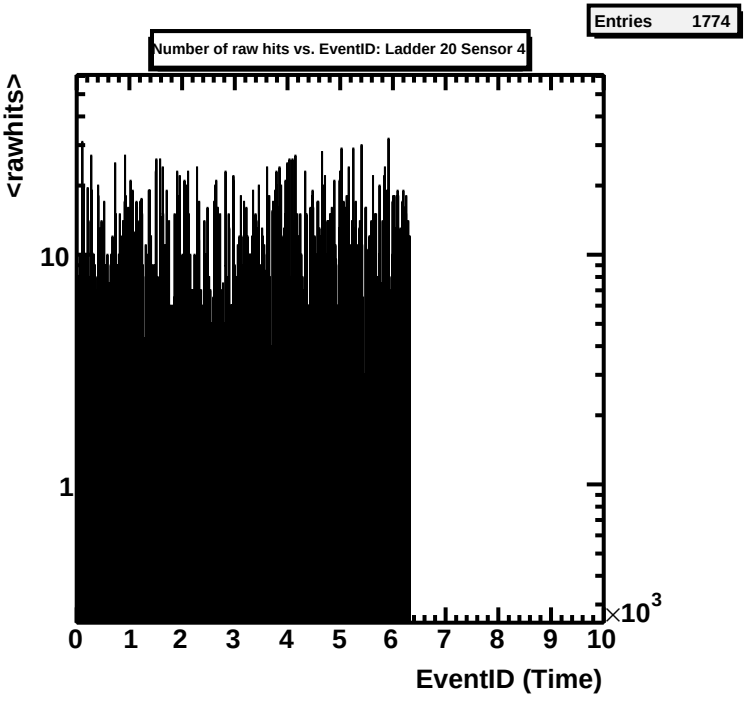

Entries 8773
Raw Hit column vs. row: Ladder 20 Sensor 3
Row
Column
10

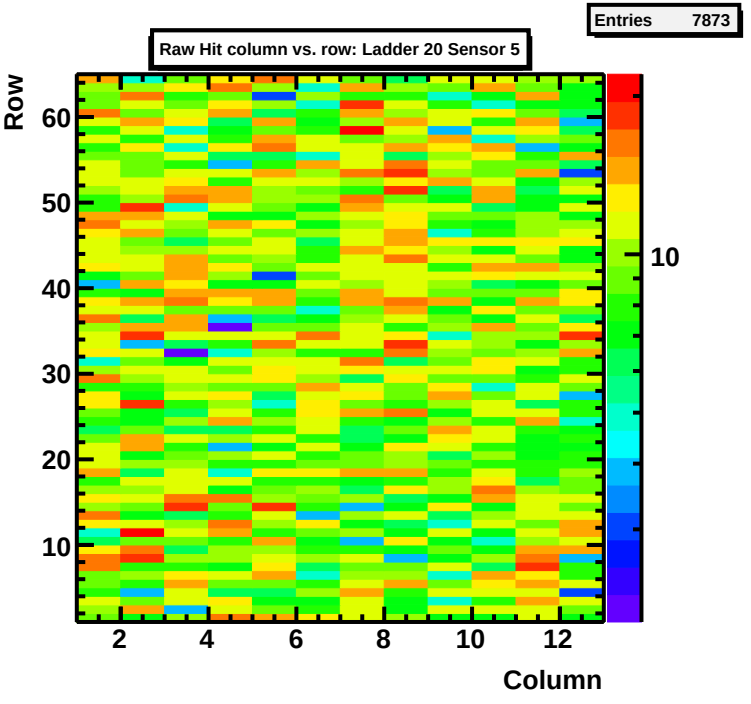

Entries 7734
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column
10
1

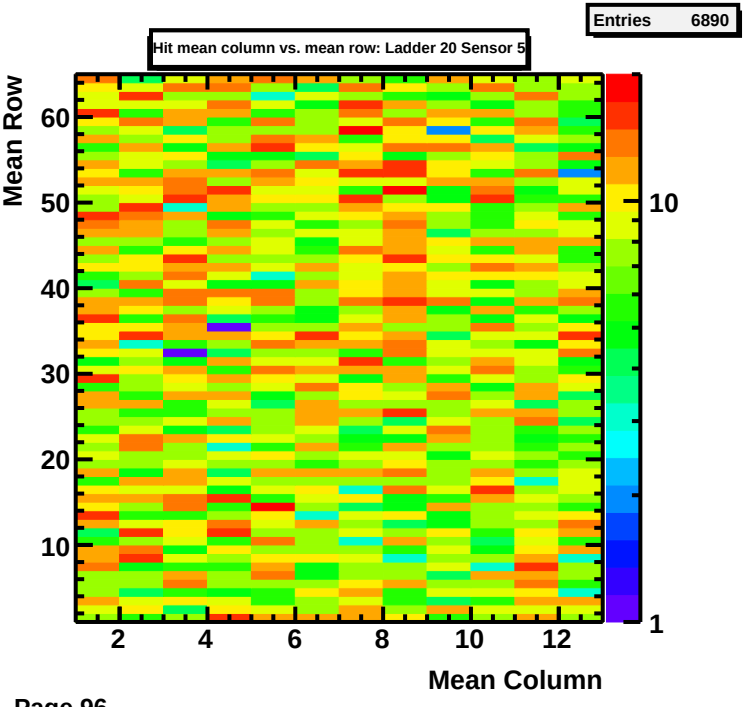

Entries 1774
Number of raw hits vs. EventID: Ladder 20 Sensor 3
<rawhits>
EventID (Time)
×10^3

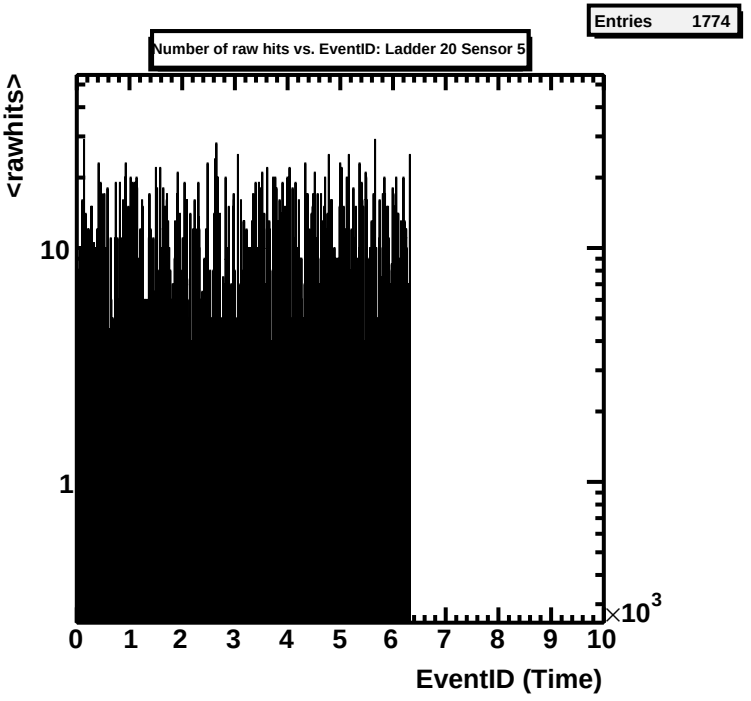

Entries 8843
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column
10

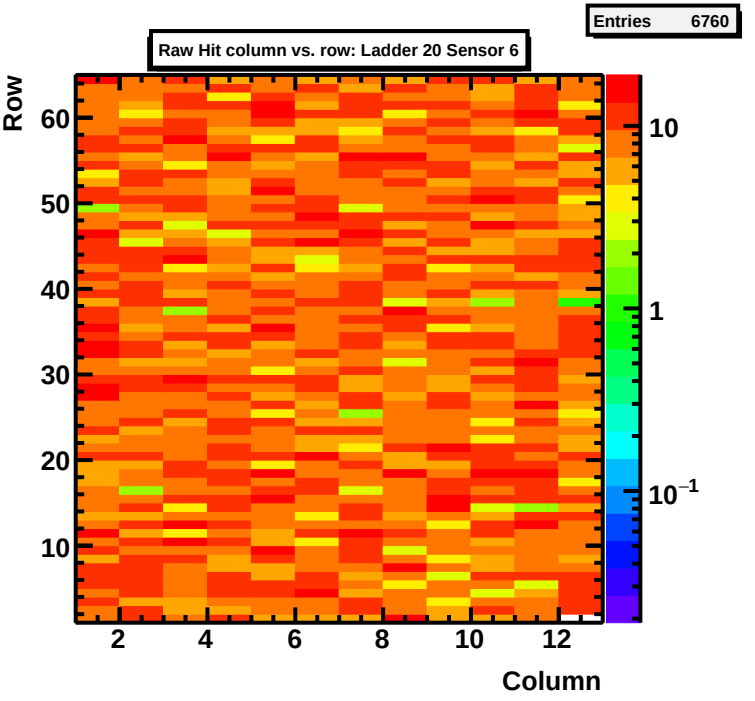

Entries 7843
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column

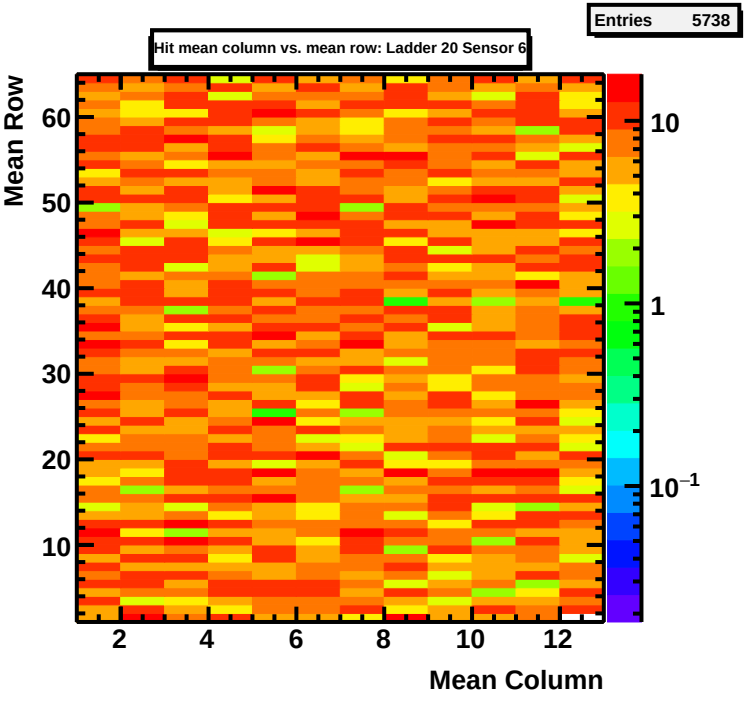

Entries 1774
Number of raw hits vs. EventID: Ladder 20 Sensor 4
<rawhits>
EventID (Time)

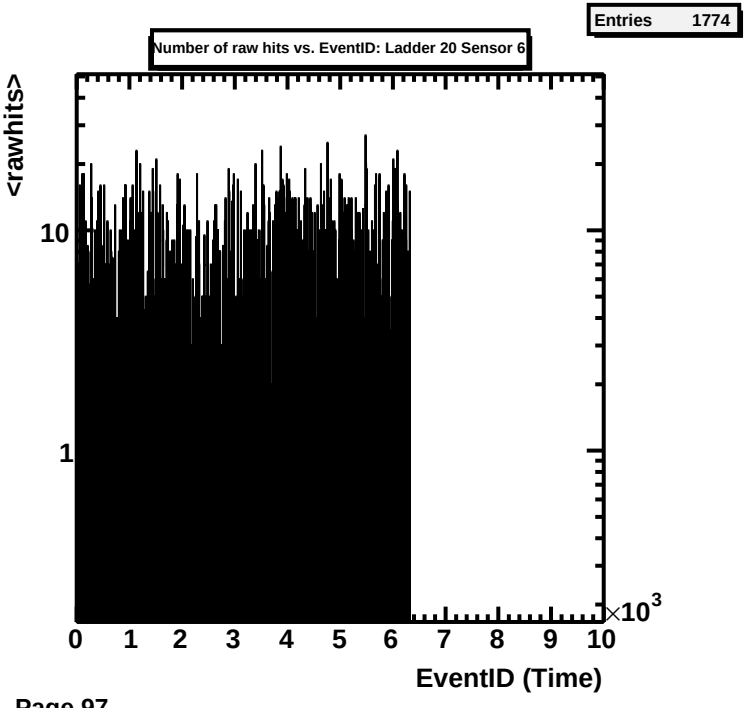

Entries 7873
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column

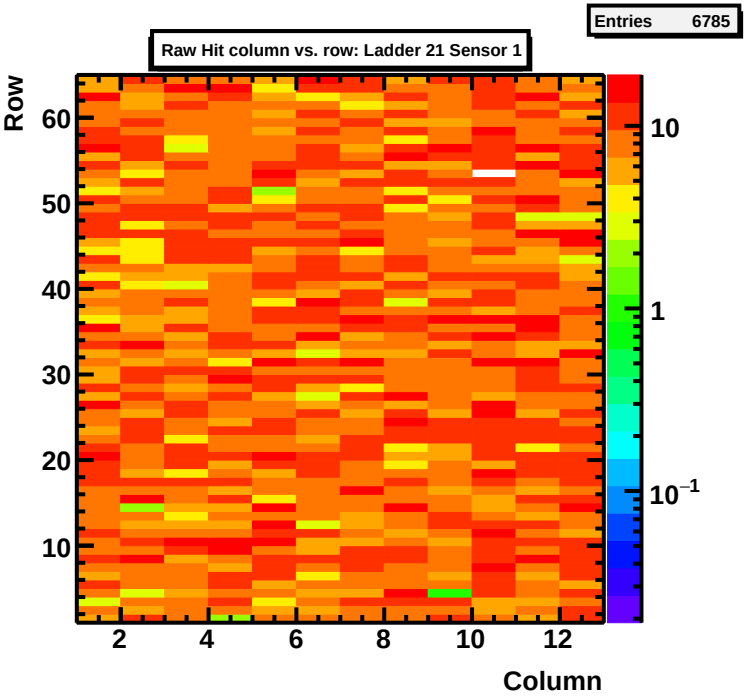

Entries 6890
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column

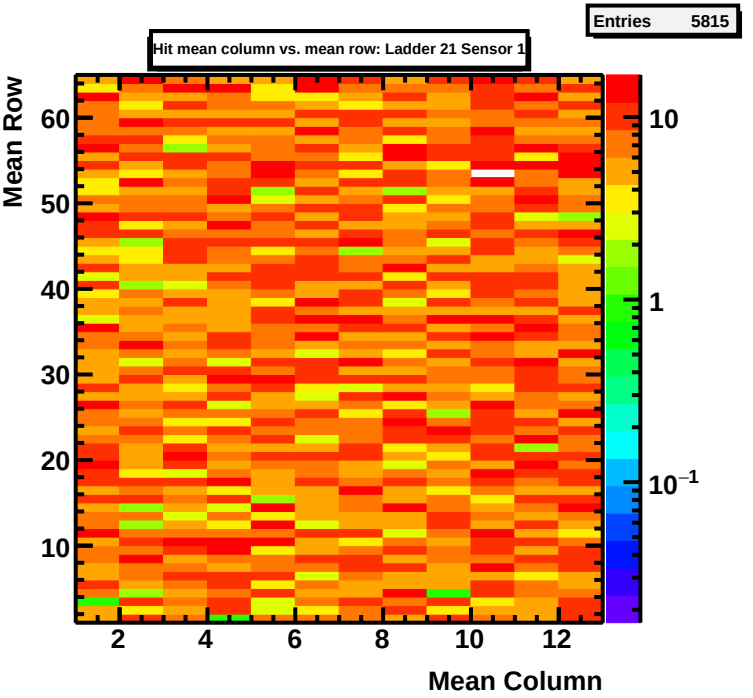

Entries 1774
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

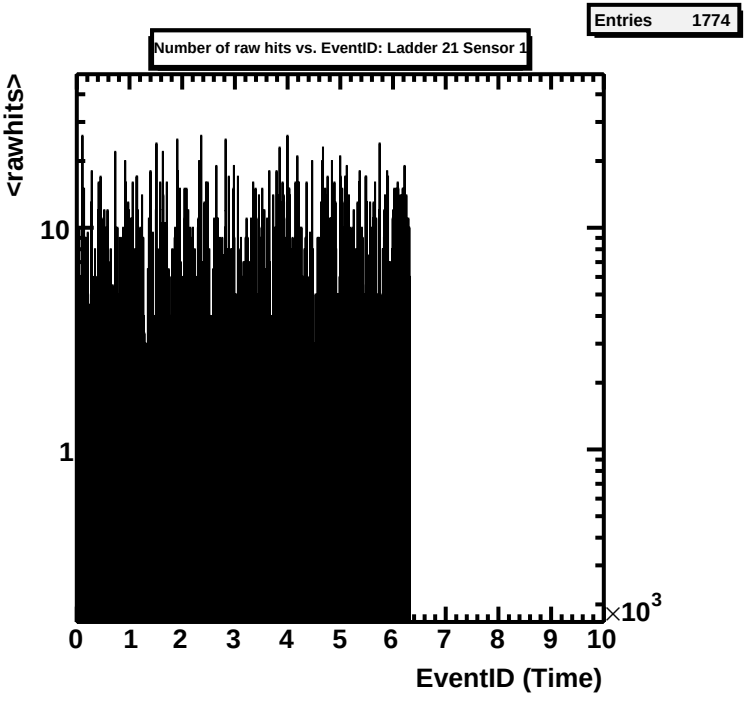

Entries 6760
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

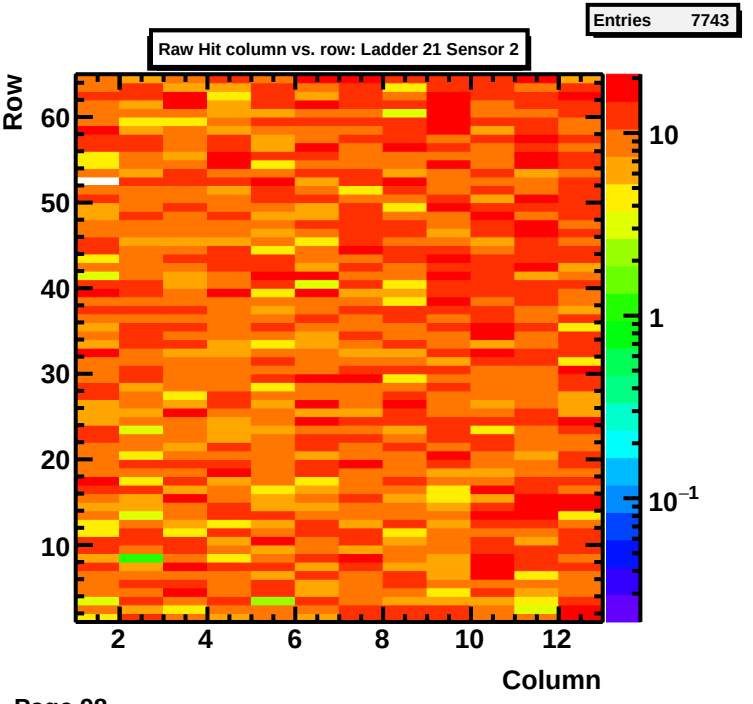

Entries 5738
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

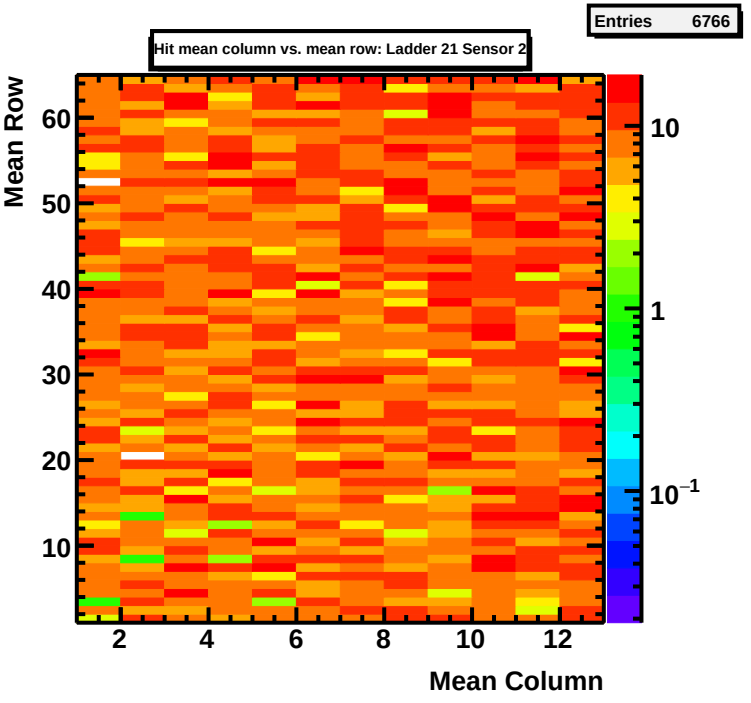

Entries 1774
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

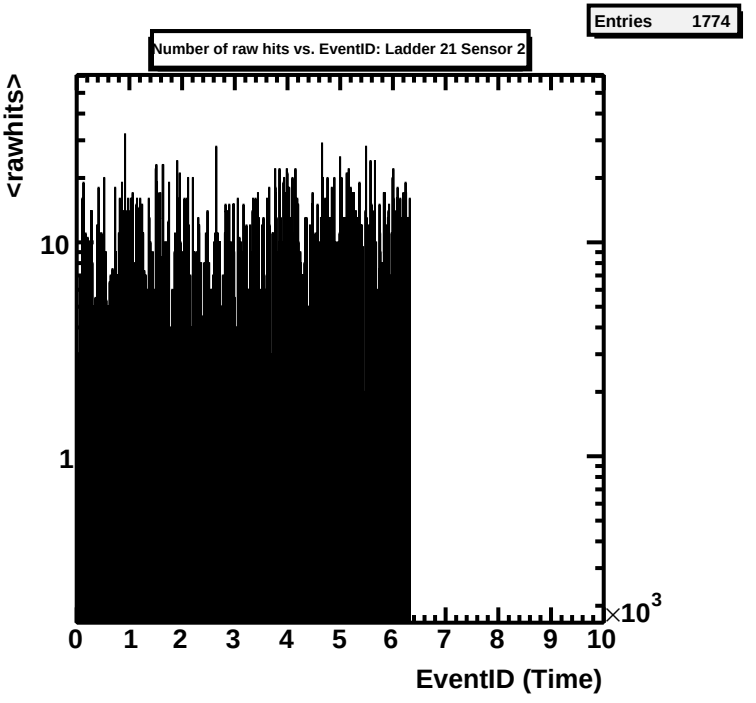

Entries 6785
Raw Hit column vs. row: Ladder 21 Sensor 1
Row
Column

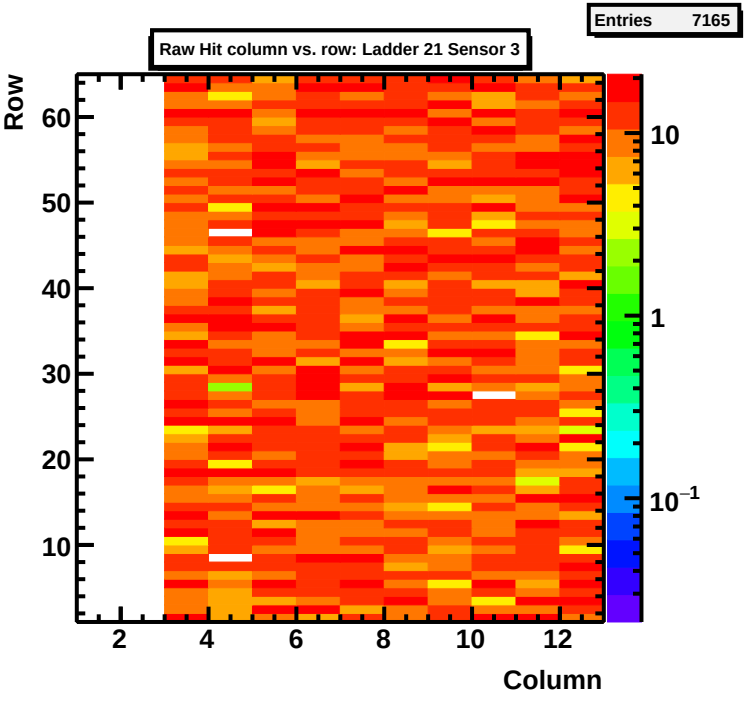

Entries 5815
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column

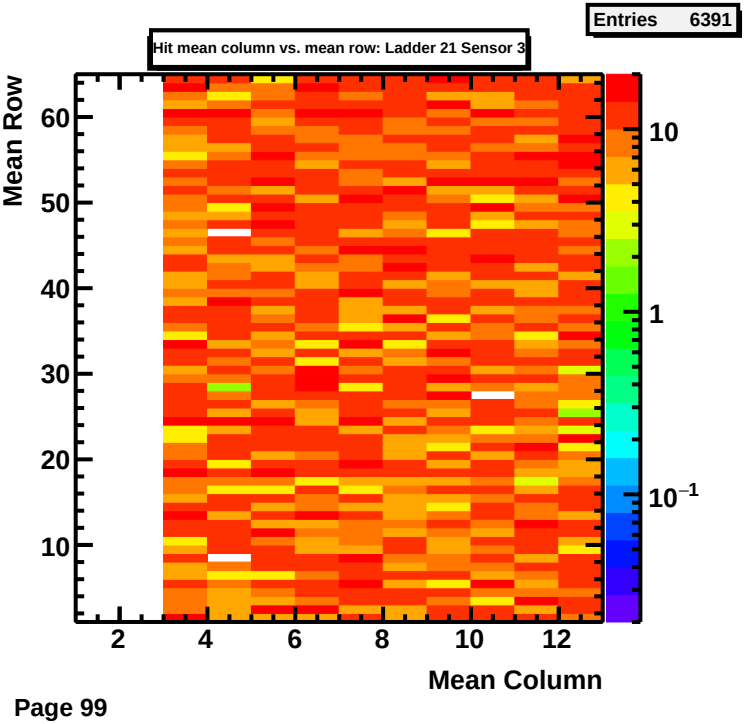

Entries 1774
Number of raw hits vs. EventID: Ladder 21 Sensor 1
<rawhits>
EventID (Time)

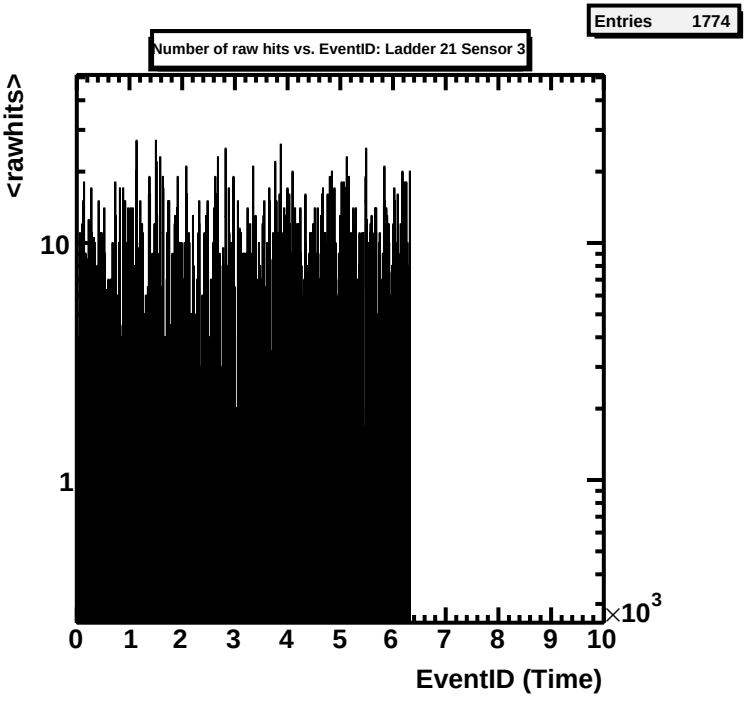

Entries 7743
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

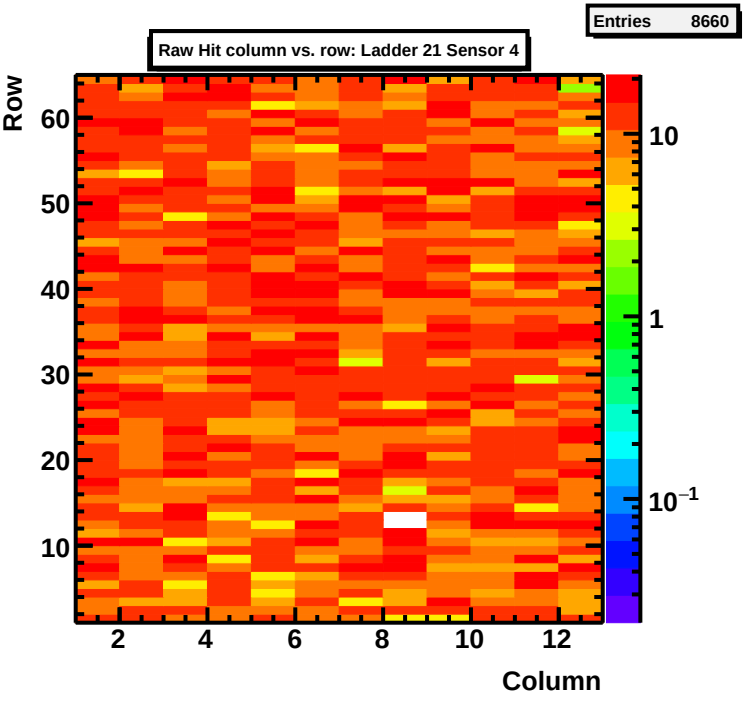

Entries 6766
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

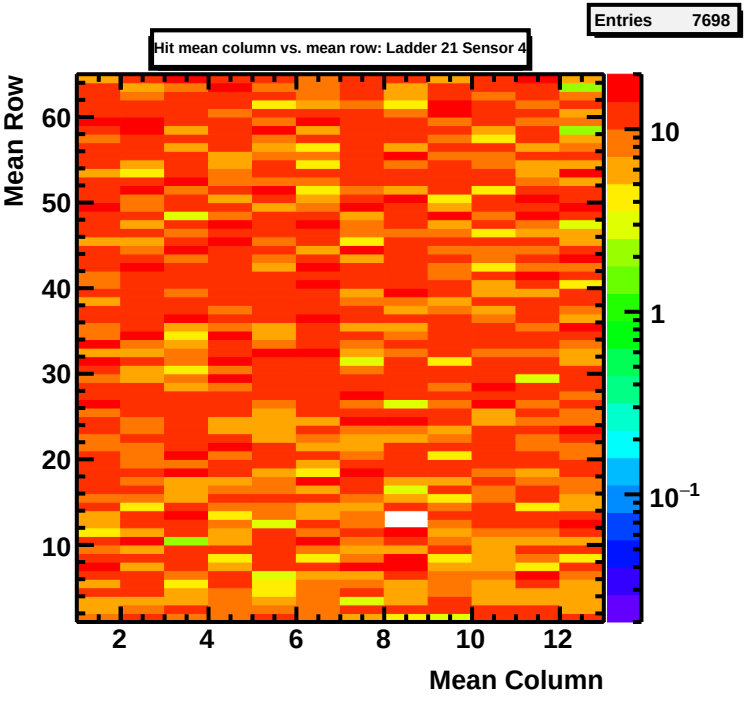

Entries 1774
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)

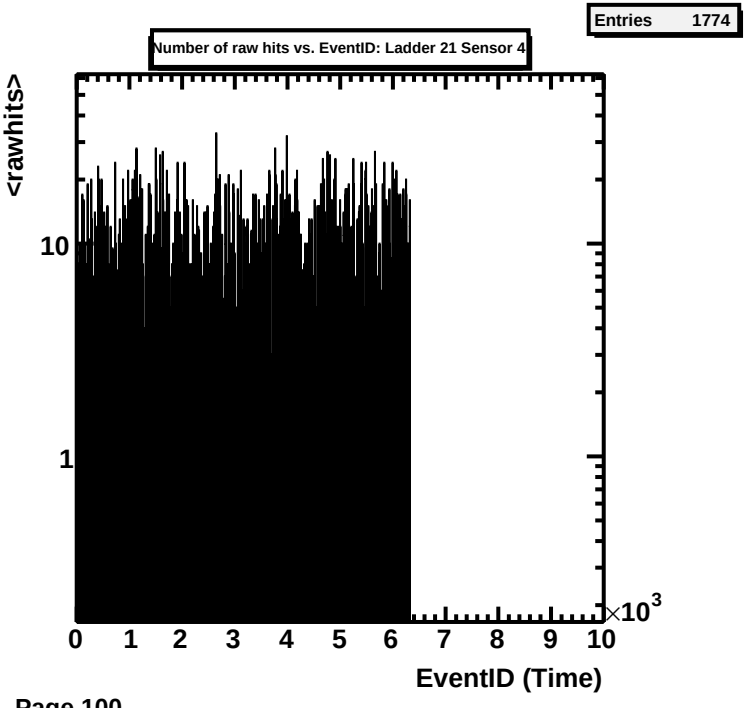

Entries 7165
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column

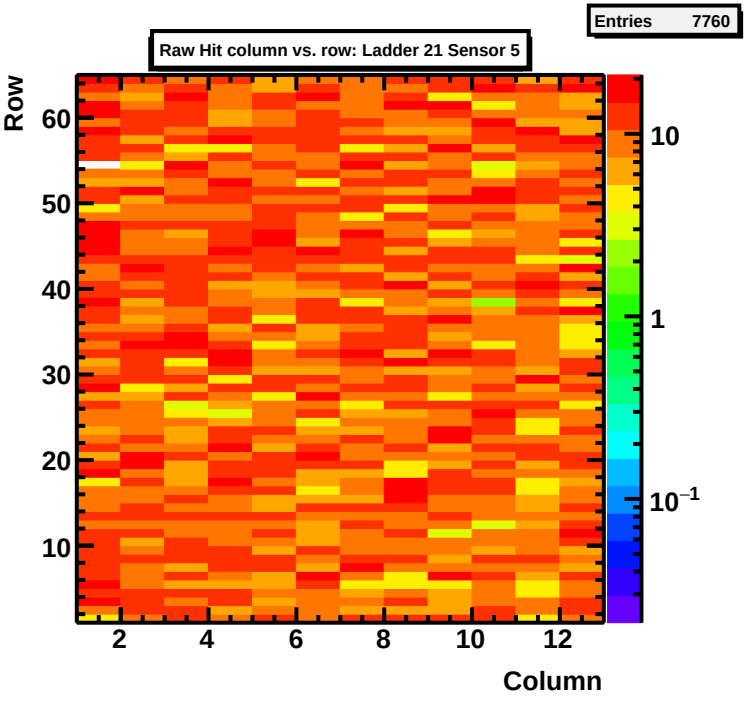

Entries 6391
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column

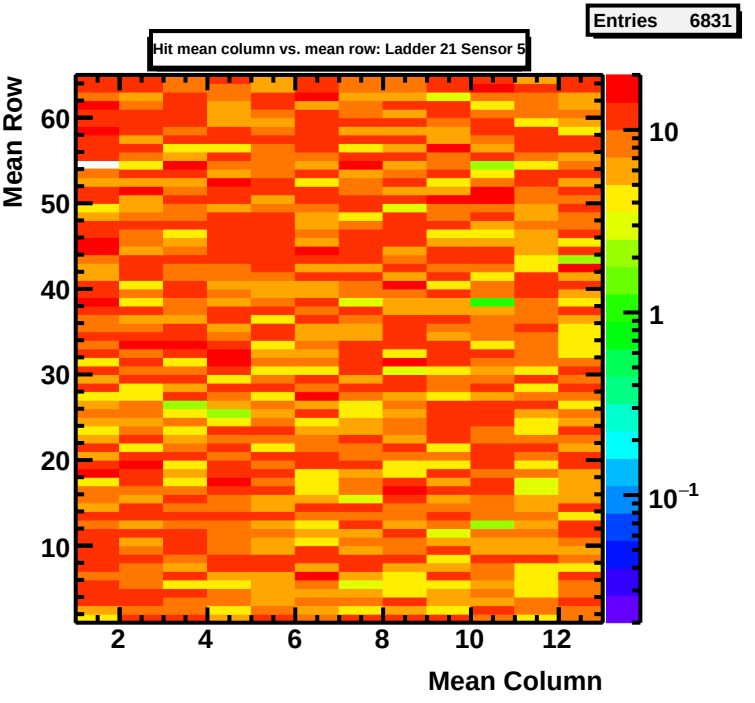

Entries 1774
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
EventID (Time)
×10^3

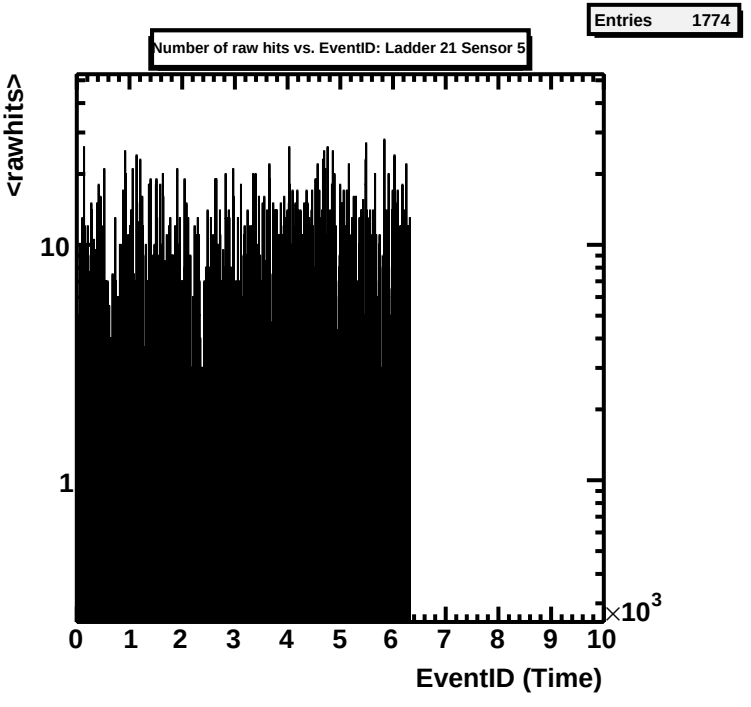

Entries 8660
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
Column

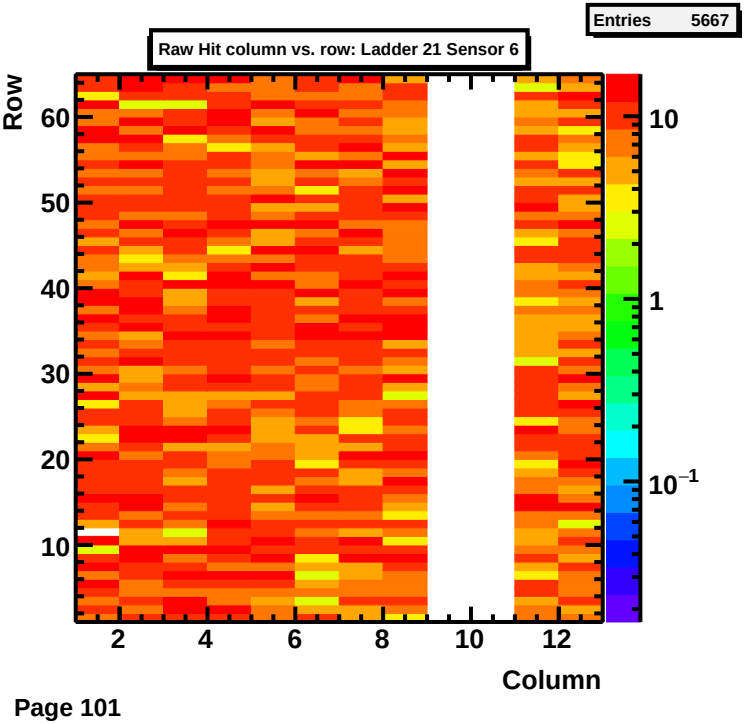

Entries 7698
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
Mean Column

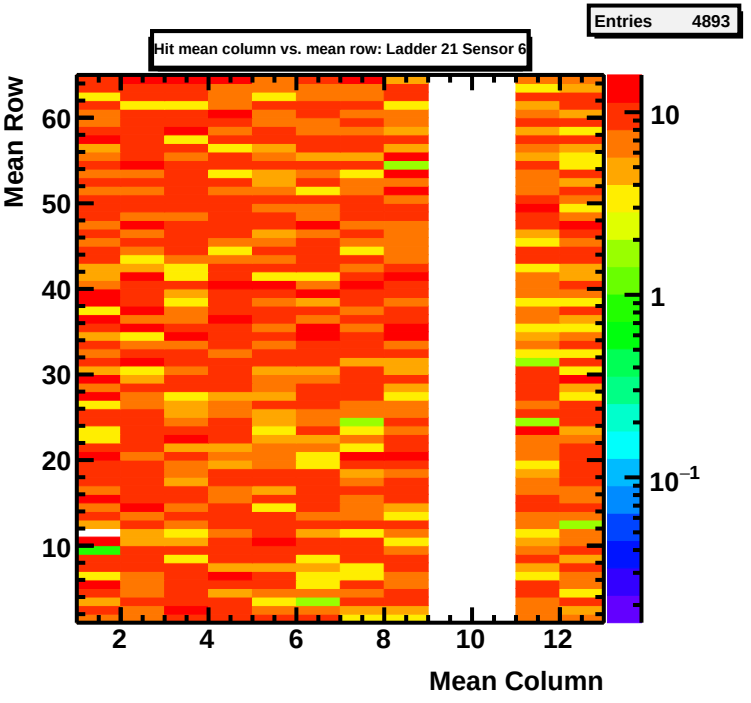

Entries 1774
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
EventID (Time)
×10^3

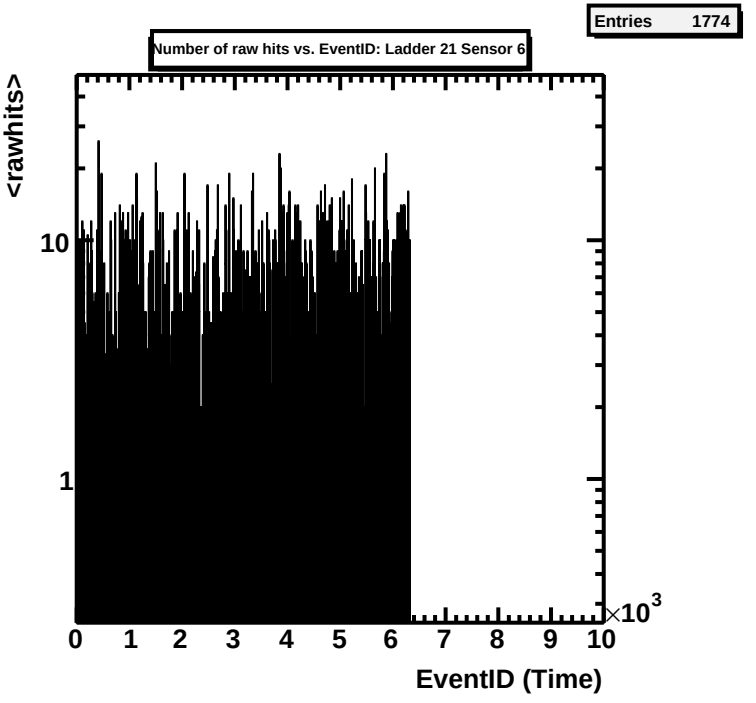

Entries 7760
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

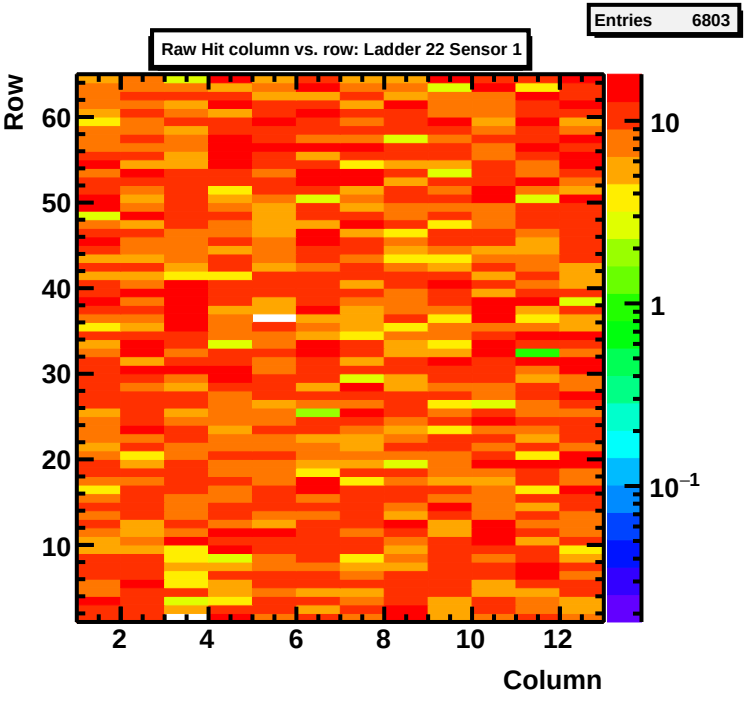

Entries 6831
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

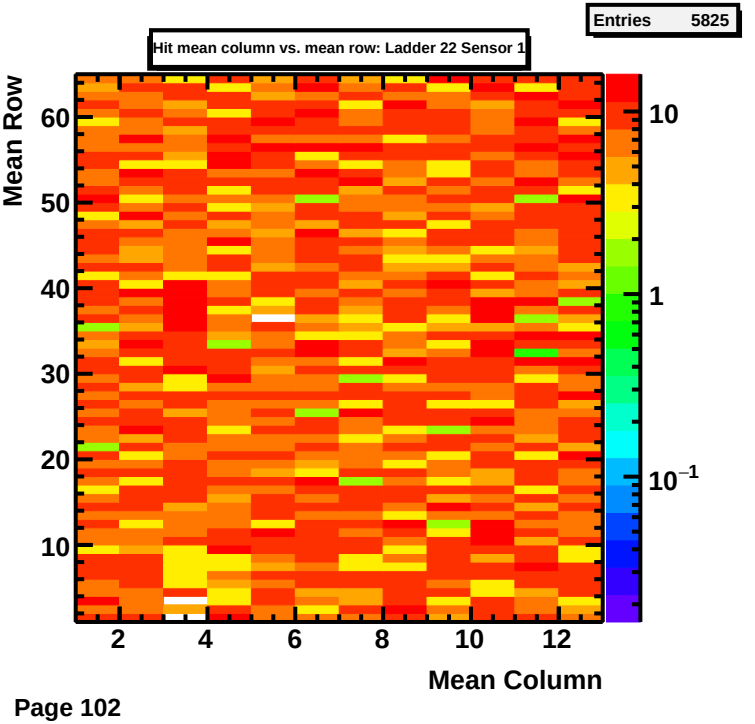

Entries 1774
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

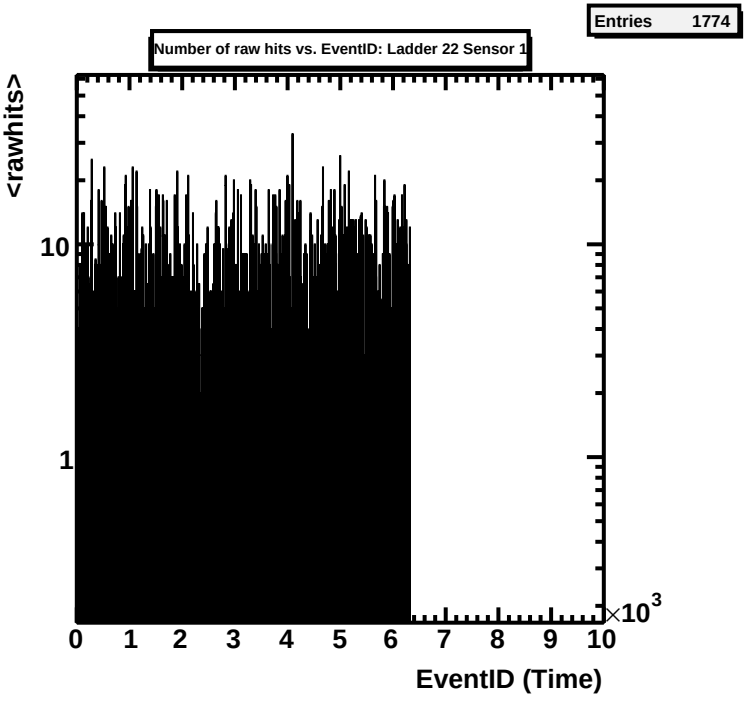

Entries 5667
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

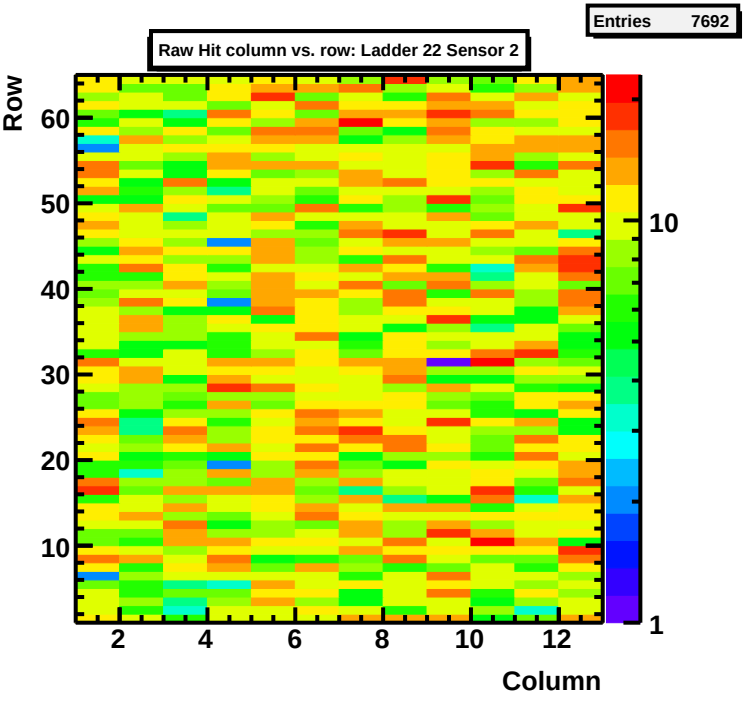

Entries 4893
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

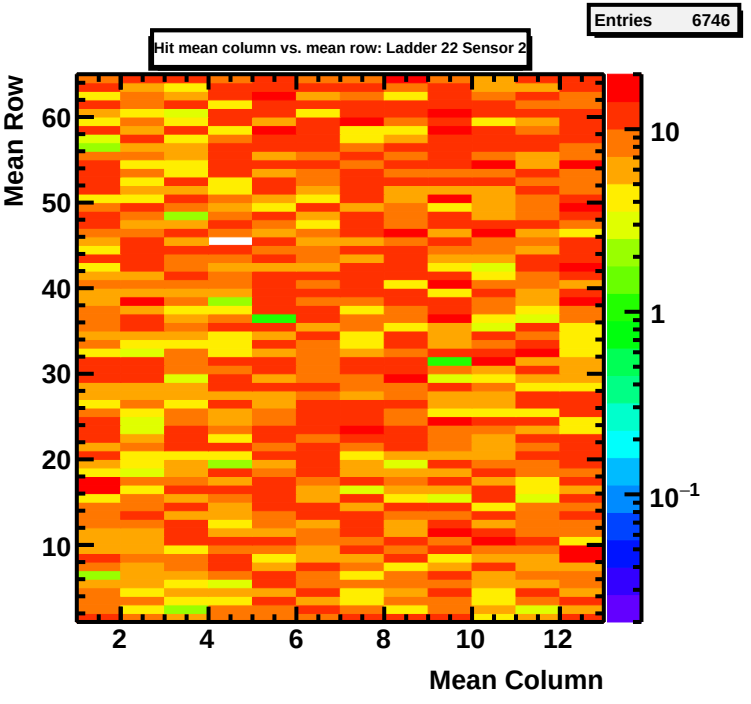

Entries 1774
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

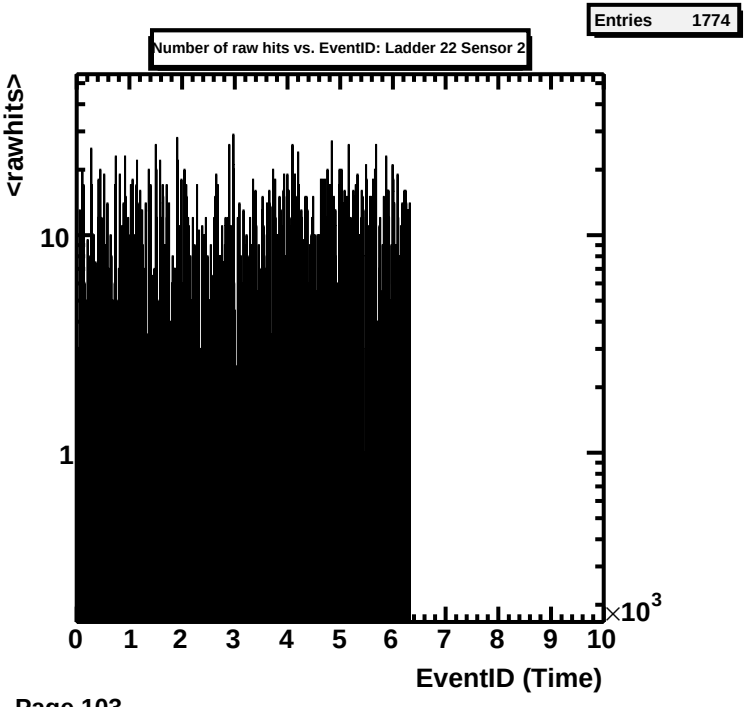

Entries 6803
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

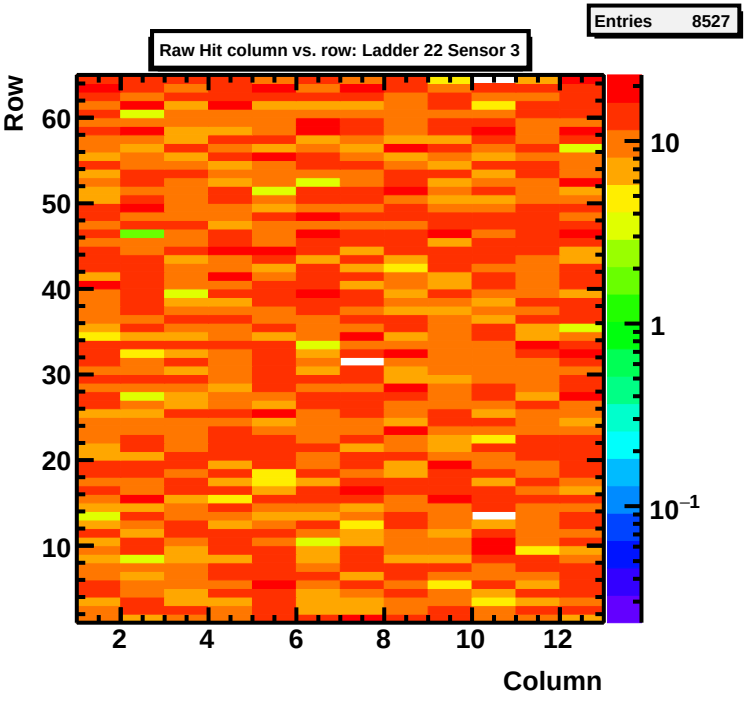

Entries 5825
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

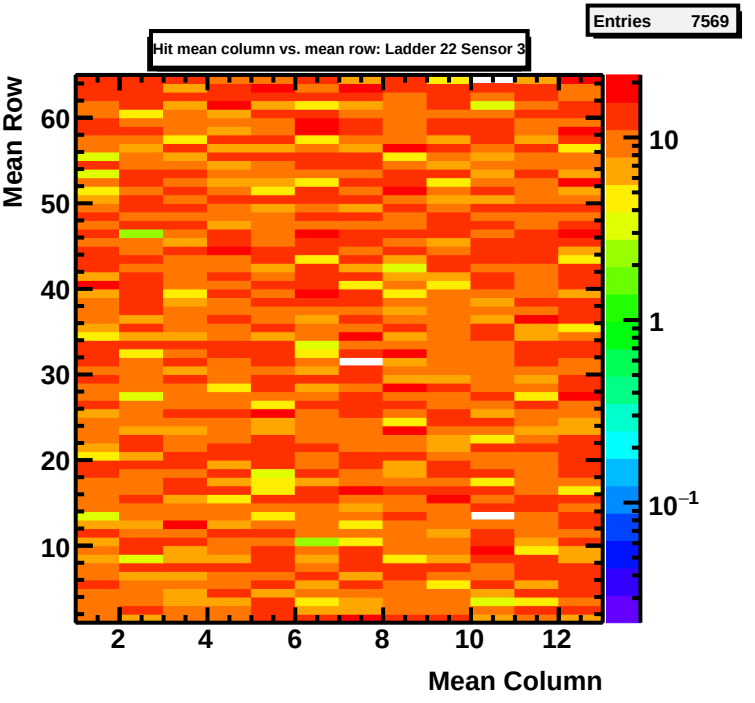

Entries 1774
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

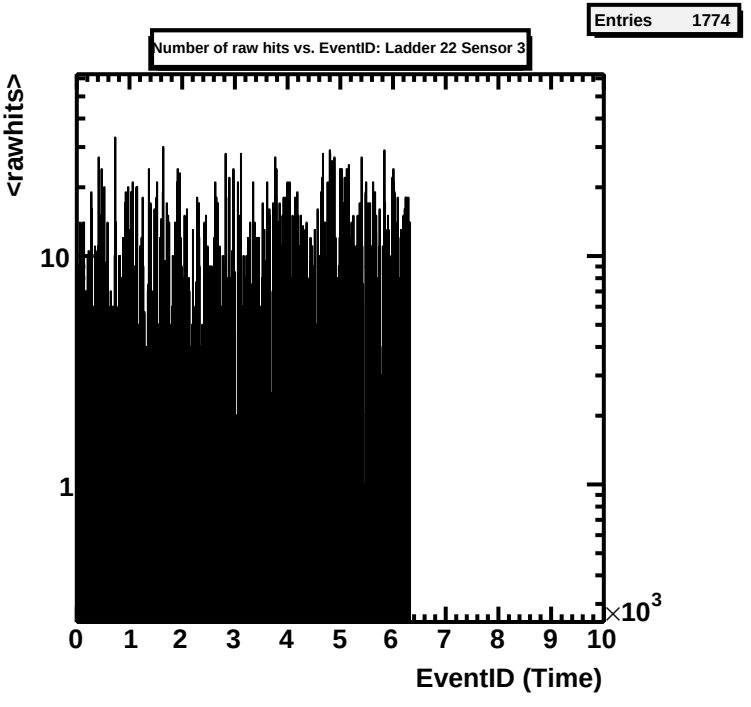

Entries 7692
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

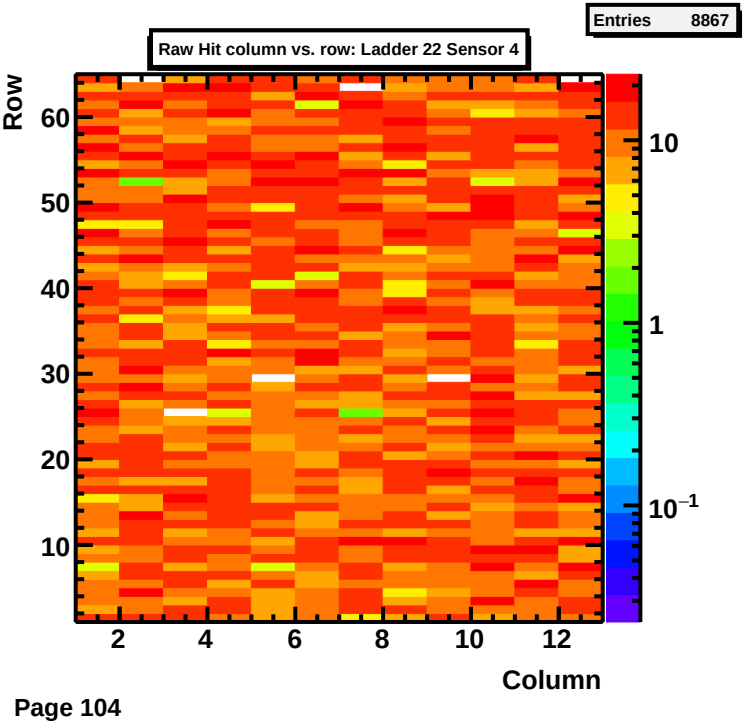

Entries 6746
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

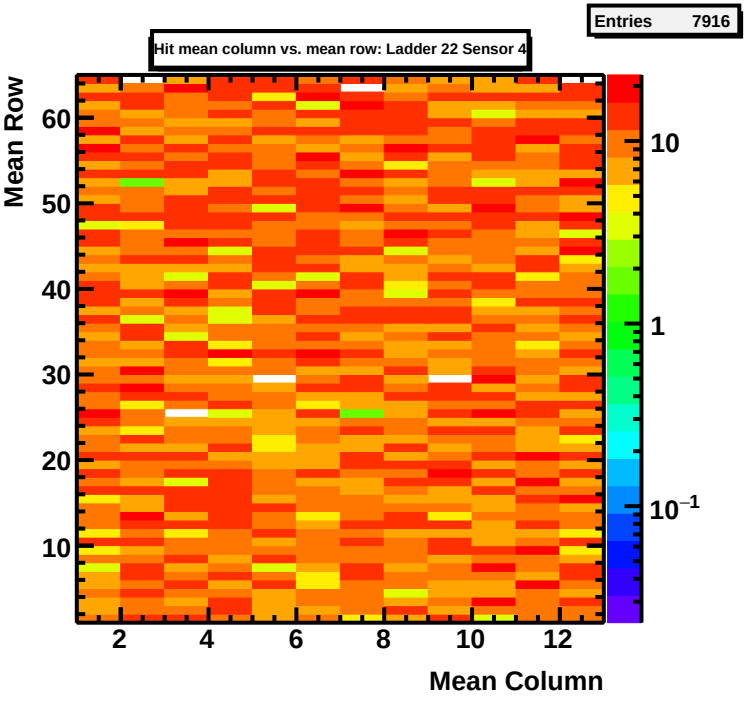

Entries 1774
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

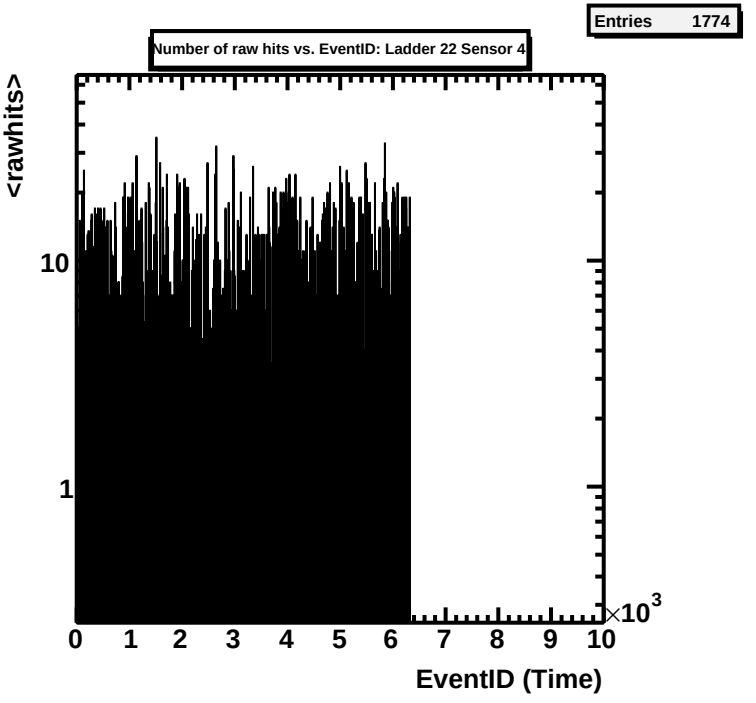

Entries 8527
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column

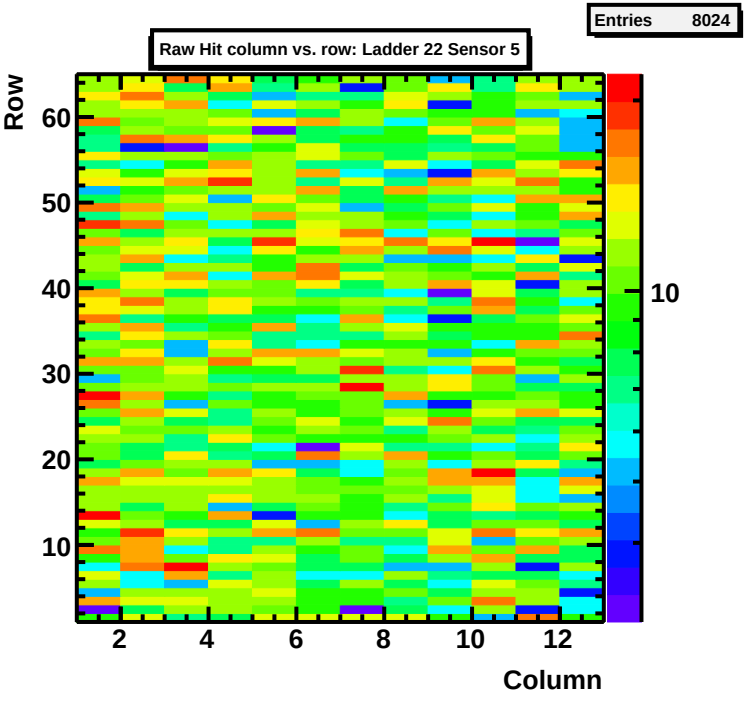

Entries 7569
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column

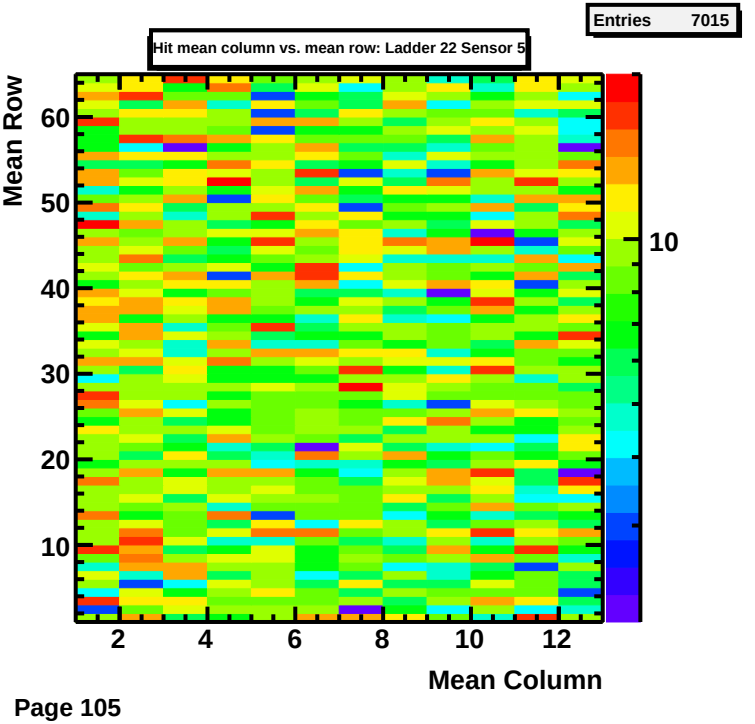

Entries 1774
Number of raw hits vs. EventID: Ladder 22 Sensor 3
<rawhits>
EventID (Time)

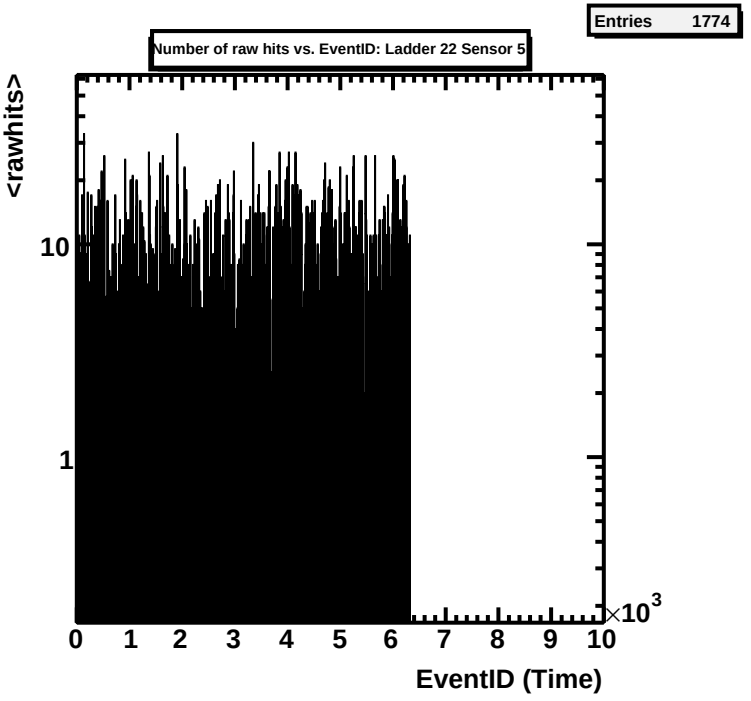

Entries 8867
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column

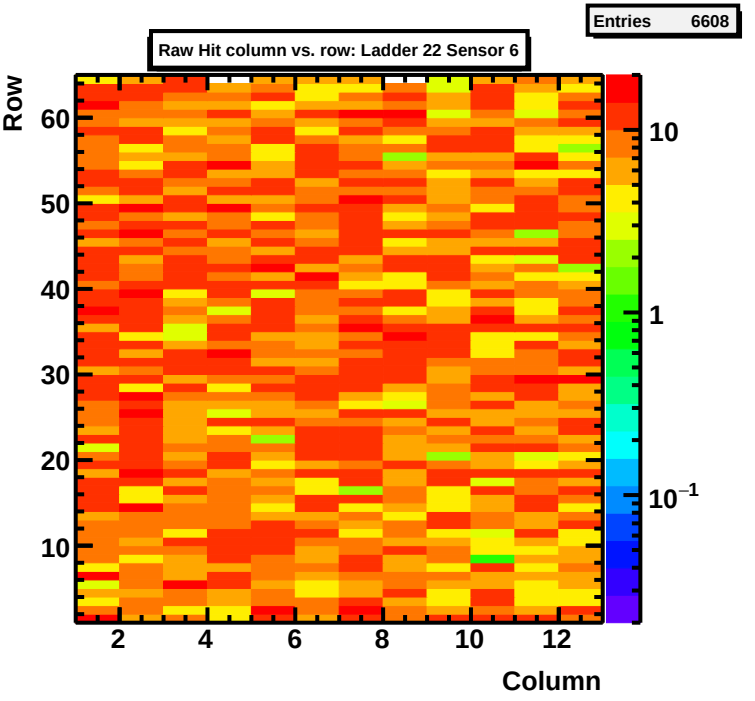

Entries 7916
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

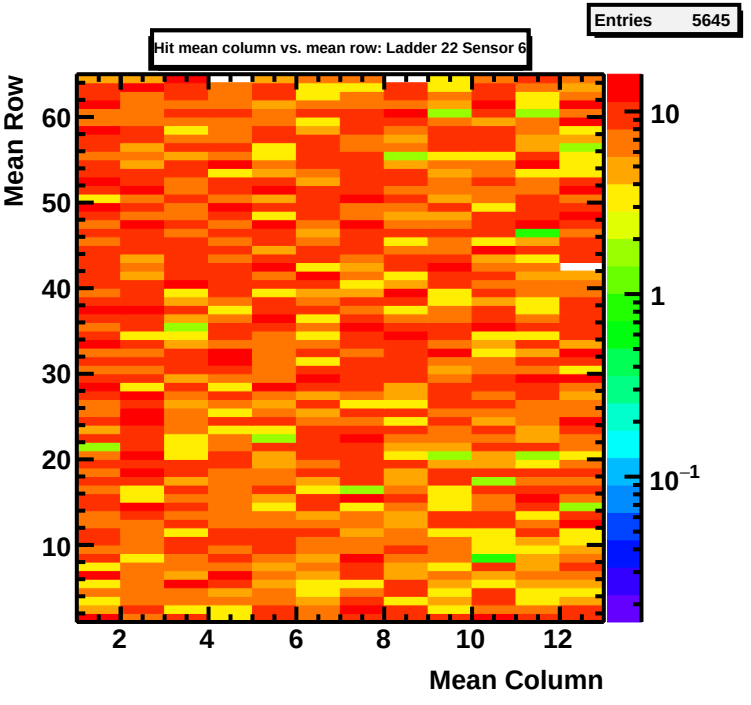

Entries 1774
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

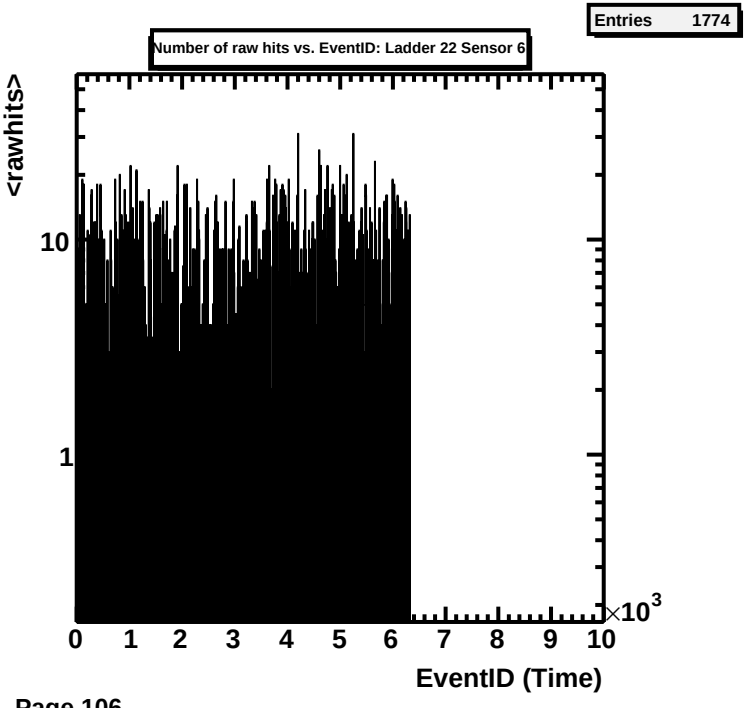

Entries 8024
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

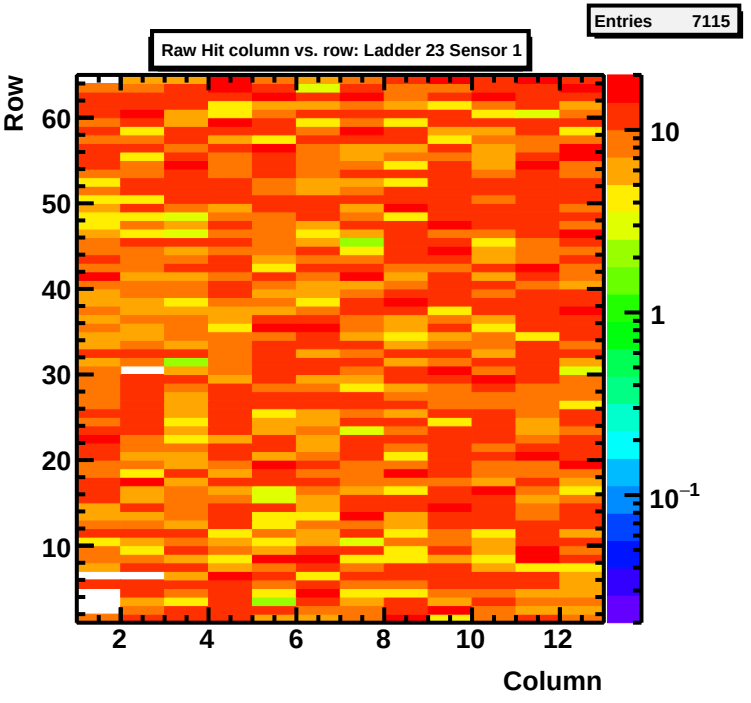

Entries 7015
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

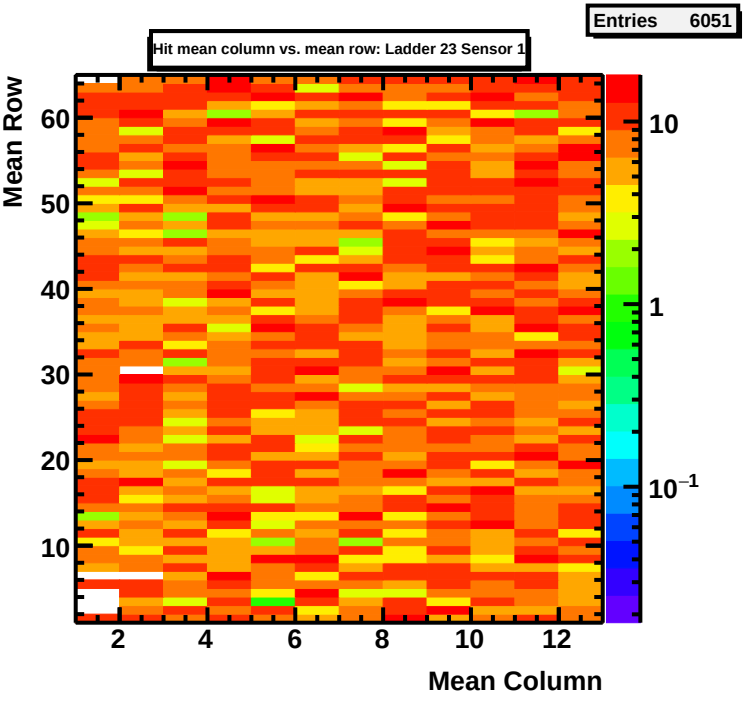

Entries 1774
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

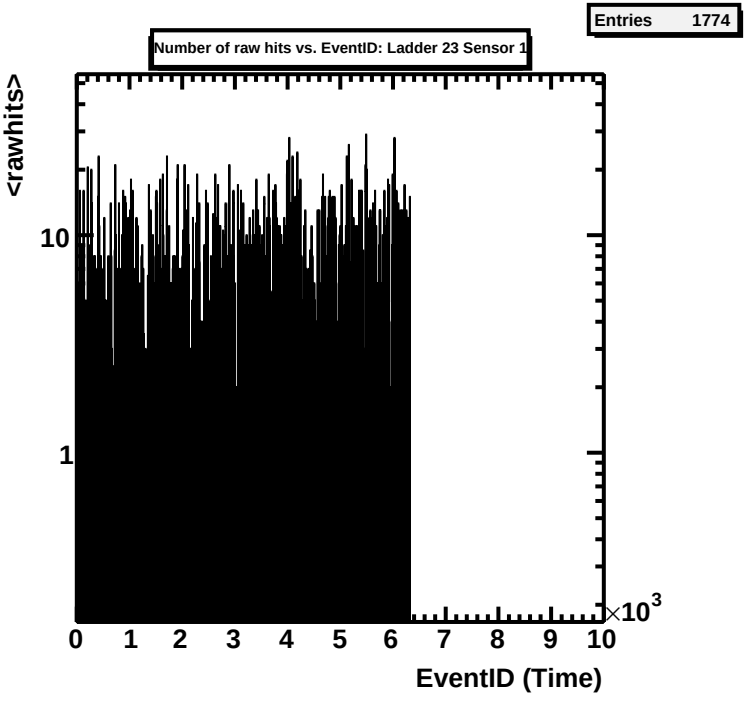

Entries 6608
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

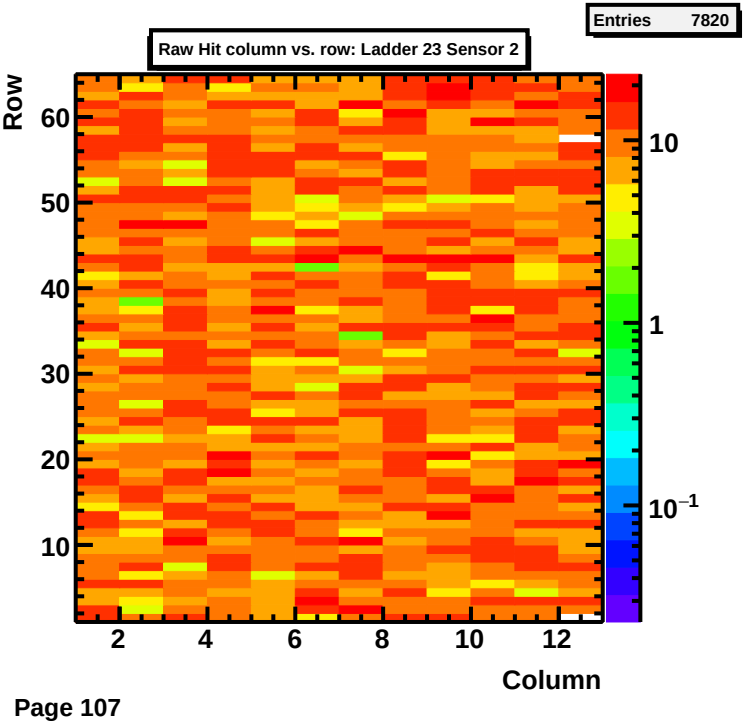

Entries 5645
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

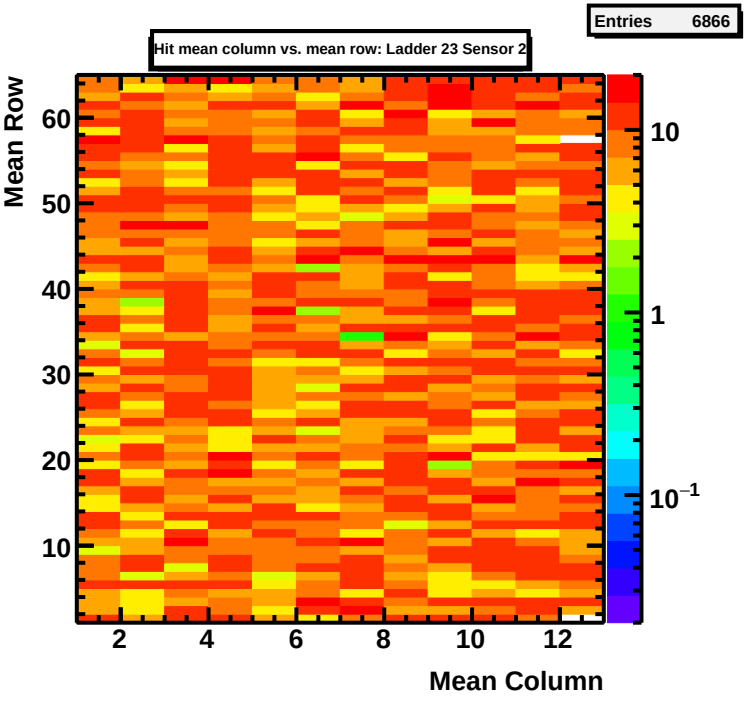

Entries 1774
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

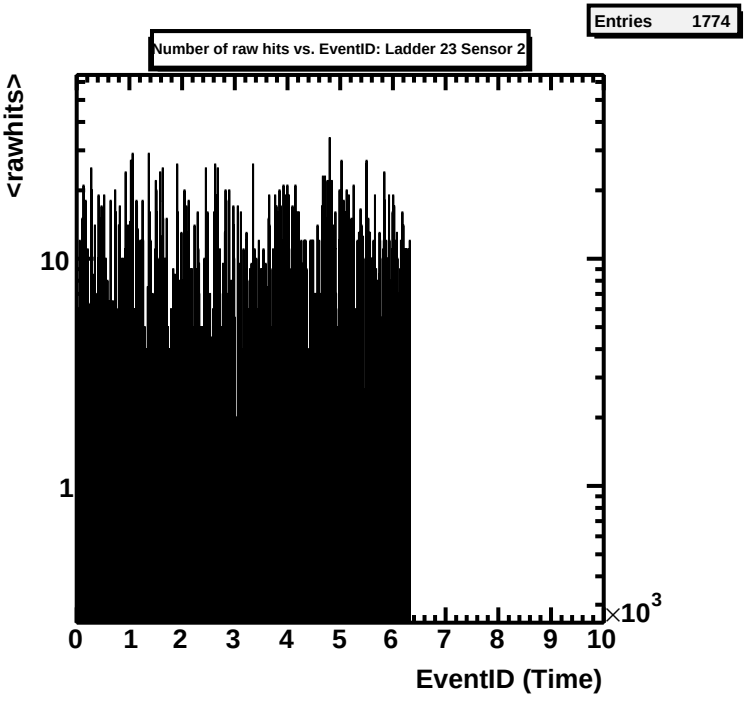

Raw Hit column vs. row: Ladder 23 Sensor 1
Entries 7115
Row
Column

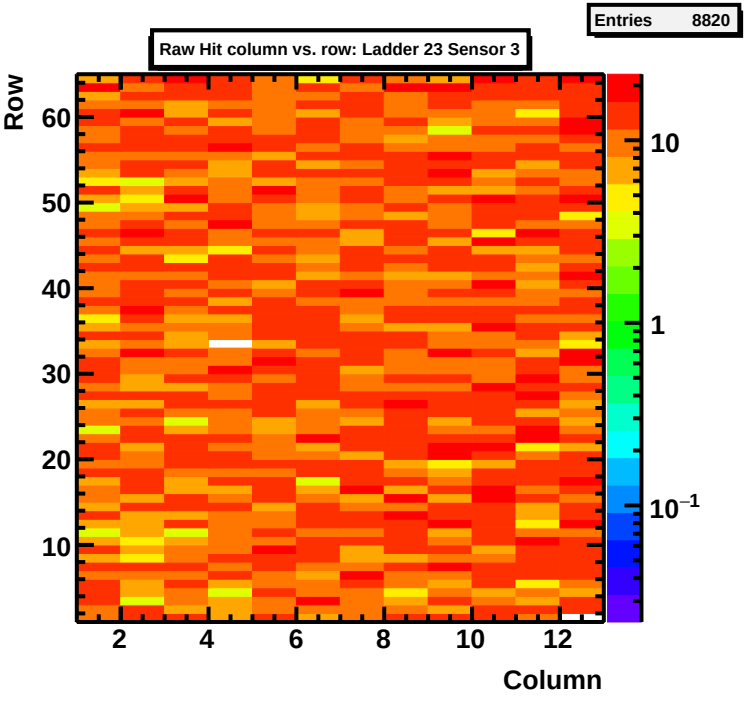

Hit mean column vs. mean row: Ladder 23 Sensor 1
Entries 6051
Mean Row
Mean Column

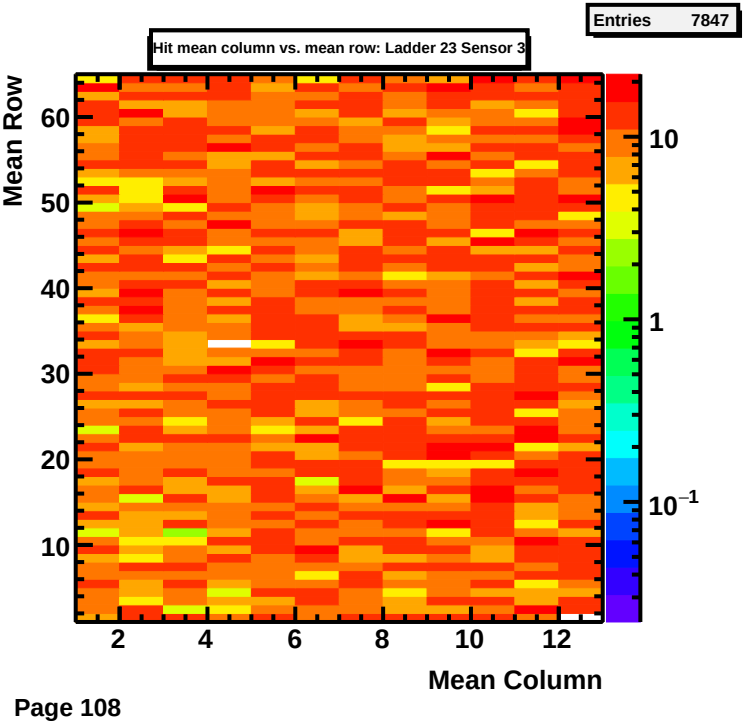

Number of raw hits vs. EventID: Ladder 23 Sensor 1
Entries 1774
<rawhits>
EventID (Time)

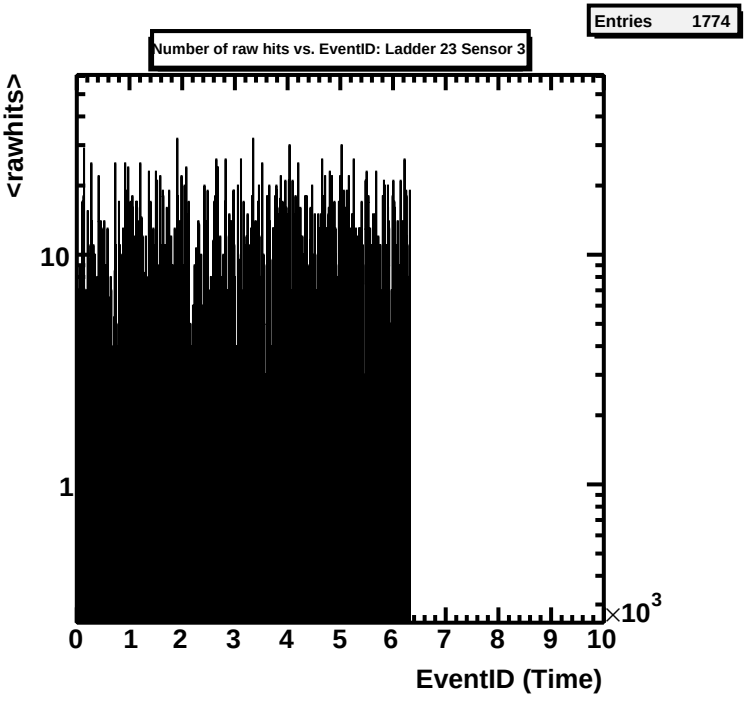

Raw Hit column vs. row: Ladder 23 Sensor 2
Entries 7820
Row
Column

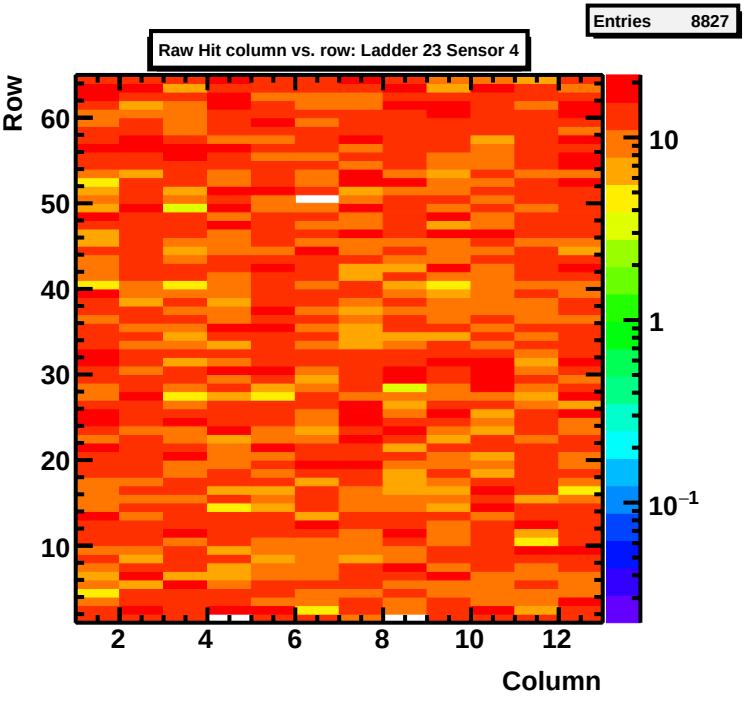

Entries 6866
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

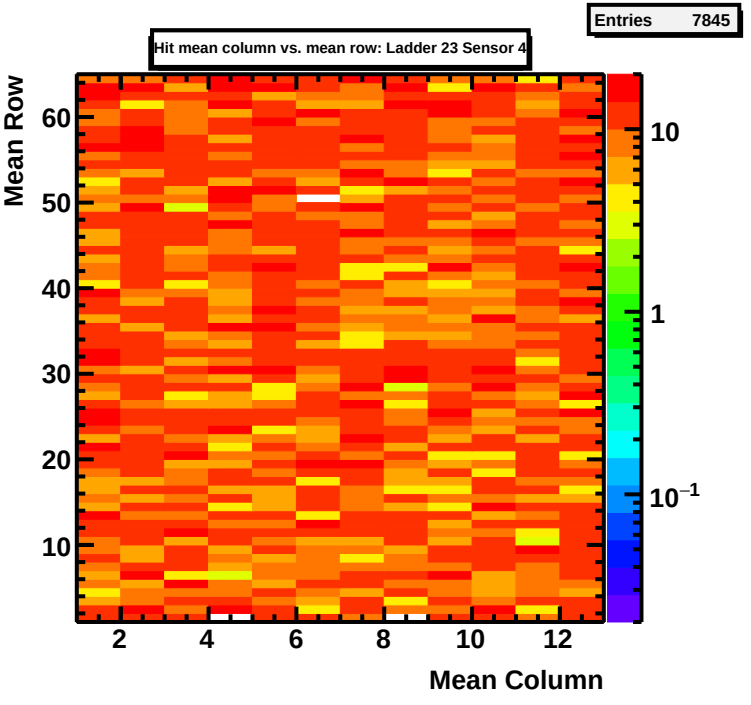

Entries 1774
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

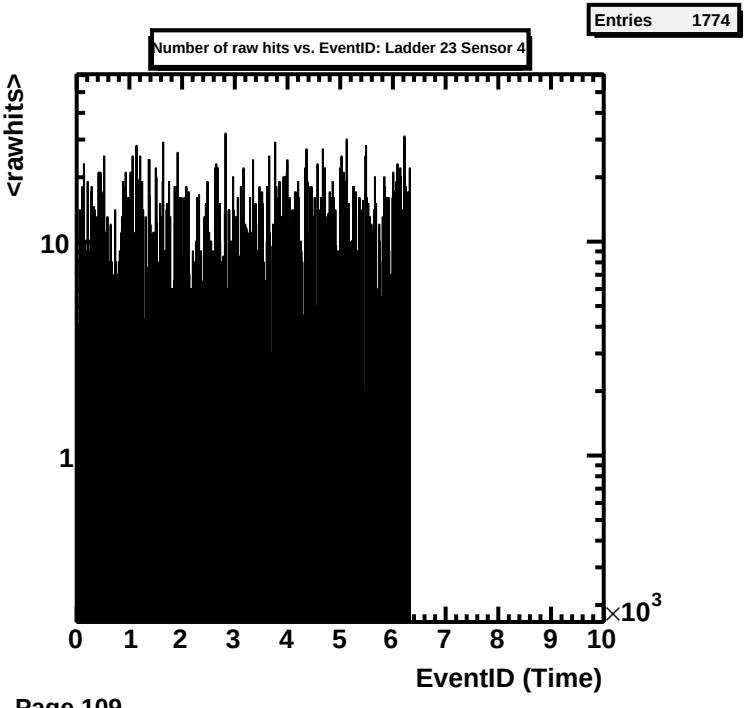

Entries 8820
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

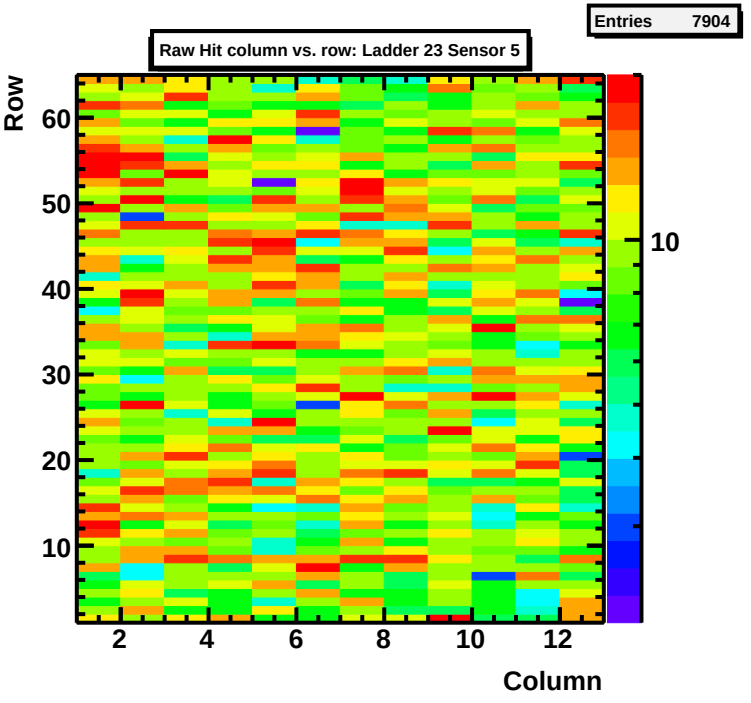

Entries 7847
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

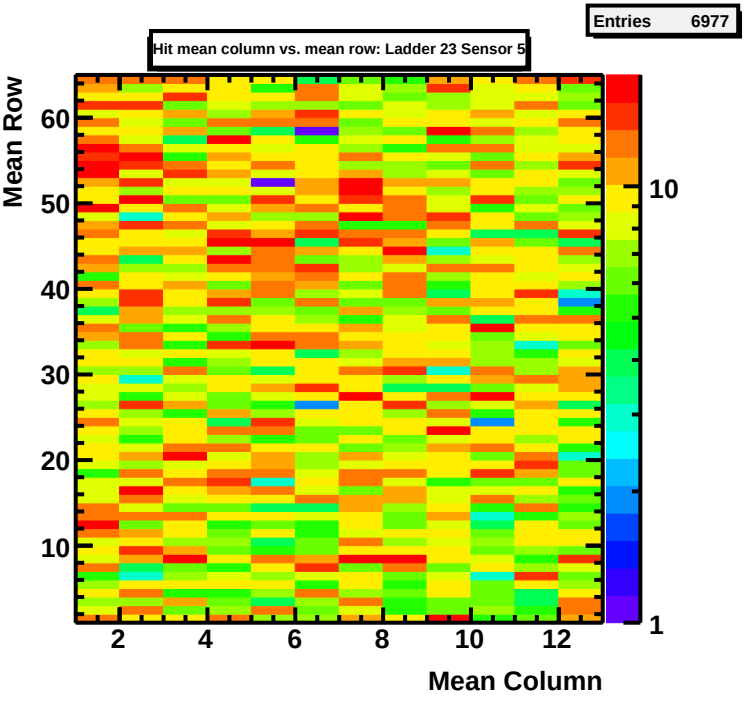

Entries 1774
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

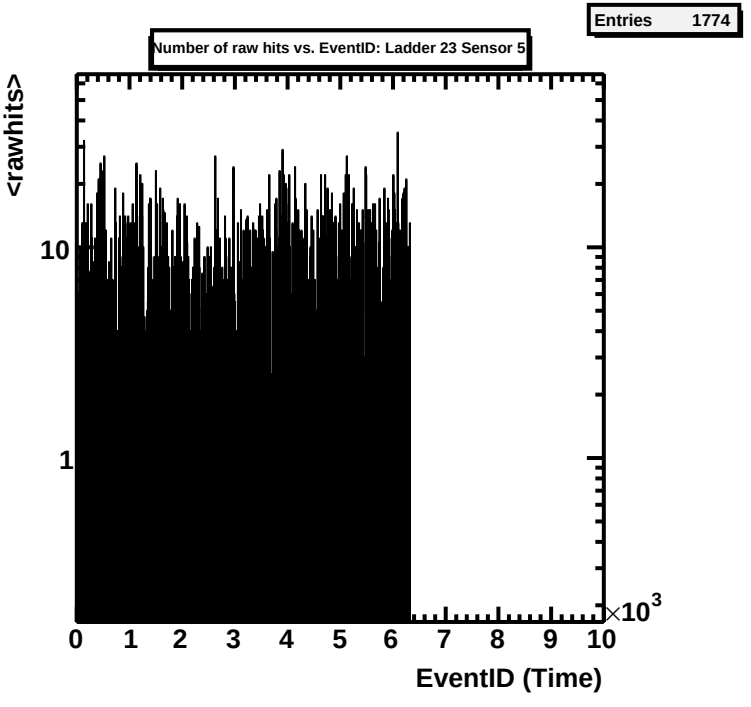

Entries 8827
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

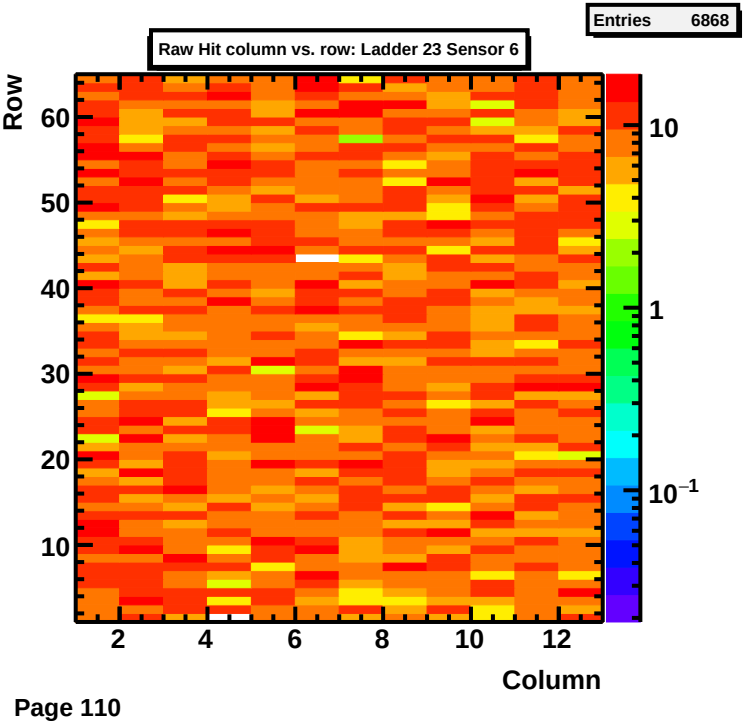

Entries 7845
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

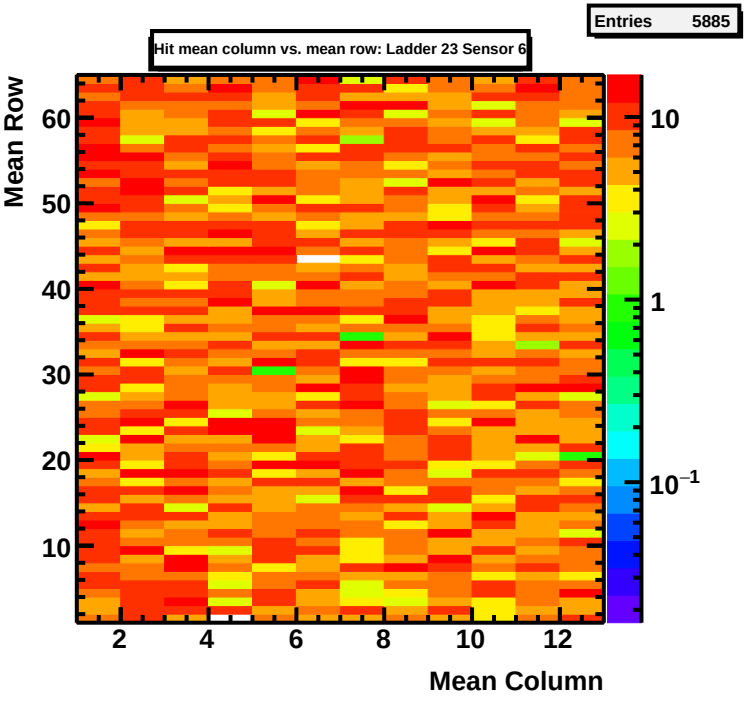

Entries 1774
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

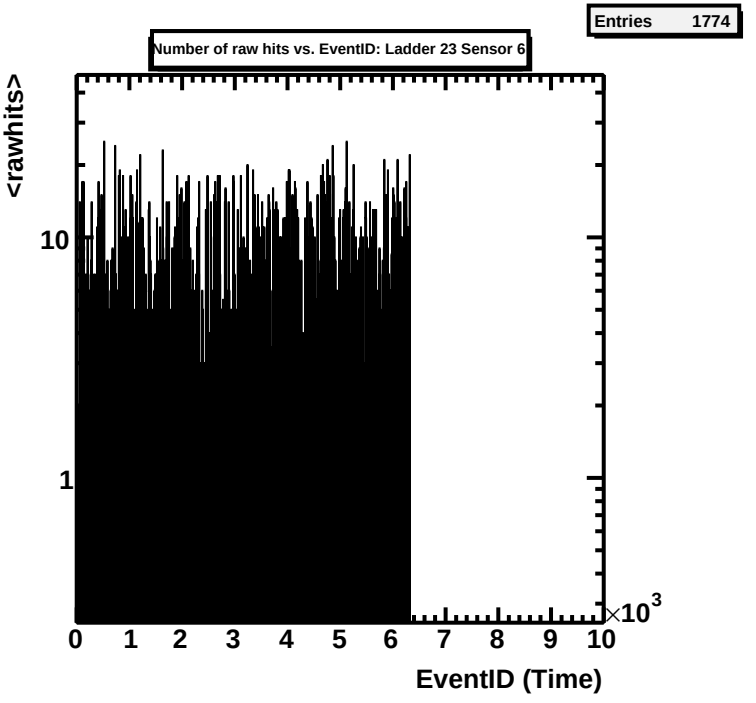

Entries 7904
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

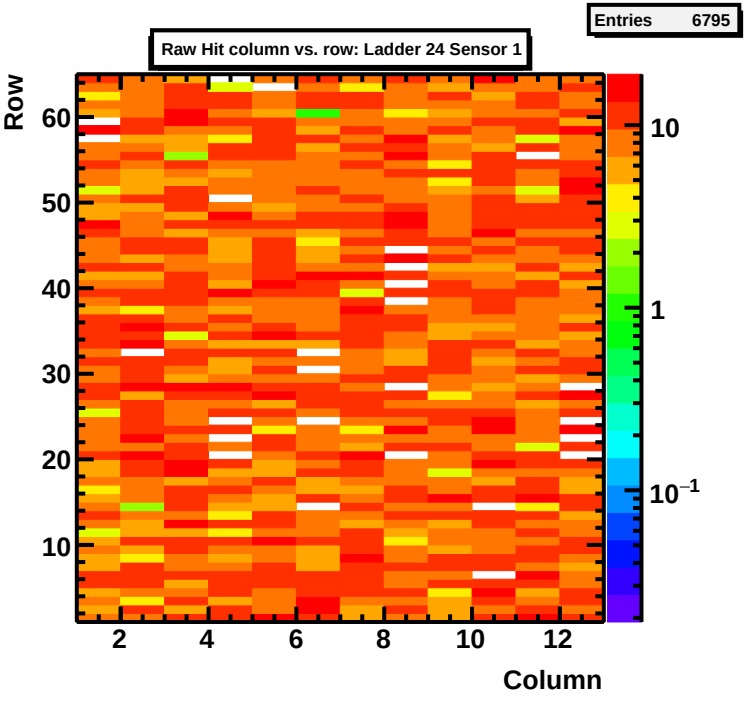

Entries 6977
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

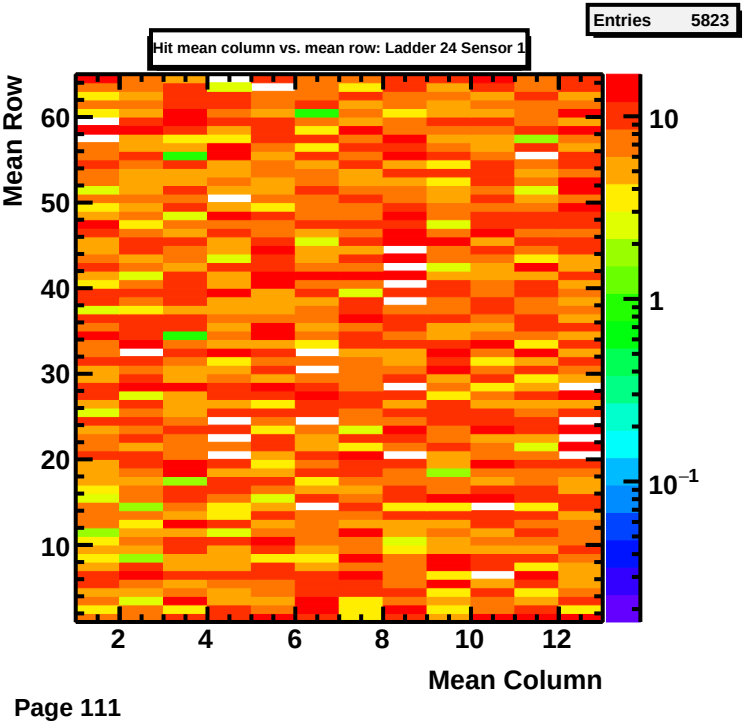

Entries 1774
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

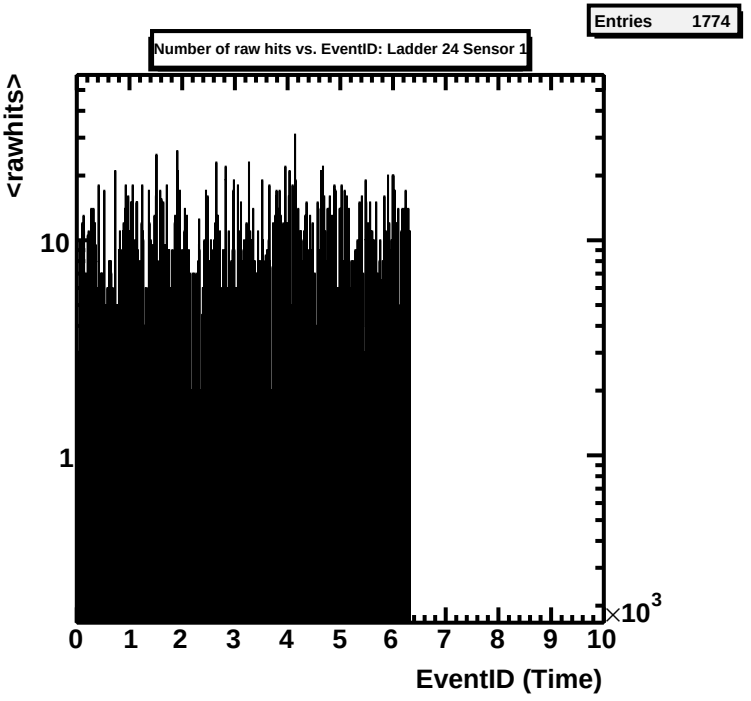

Entries 6868
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

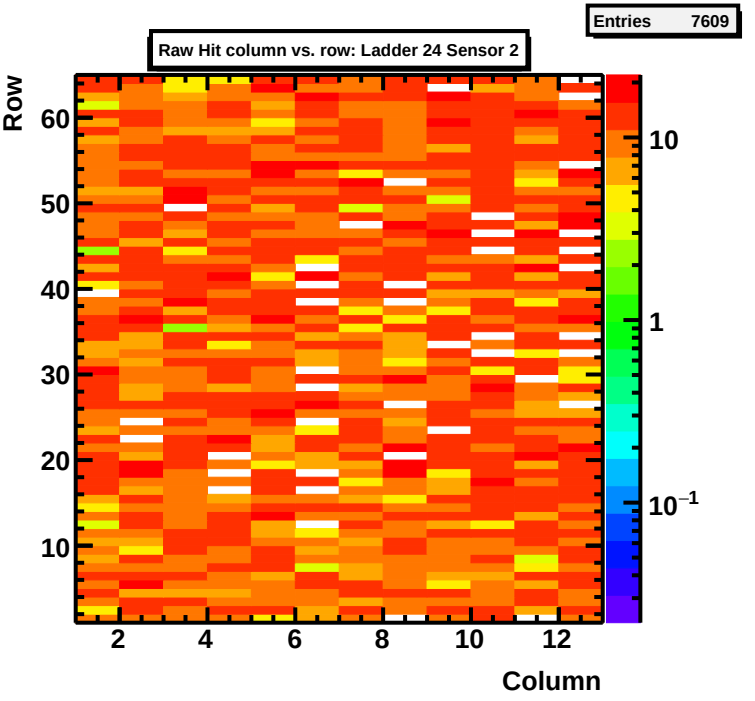

Entries 5885
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

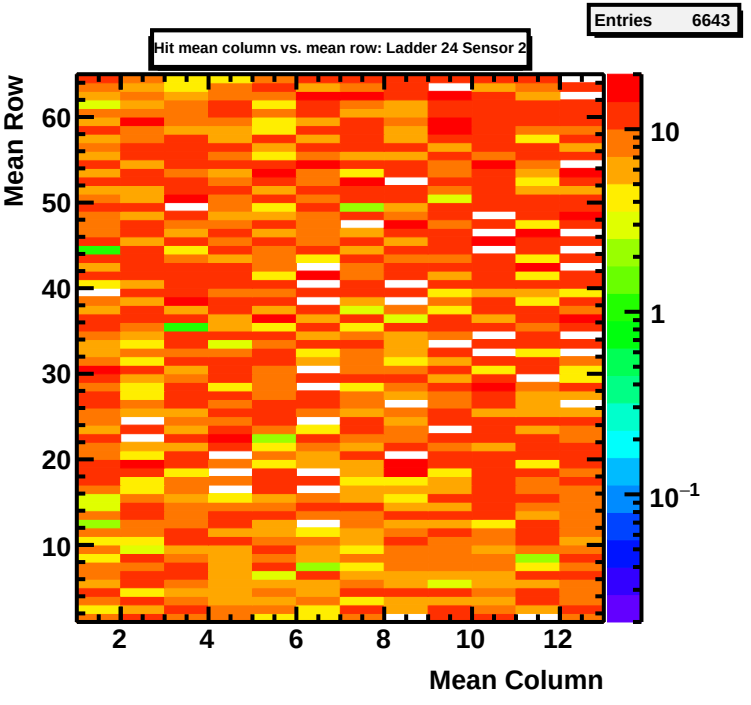

Entries 1774
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

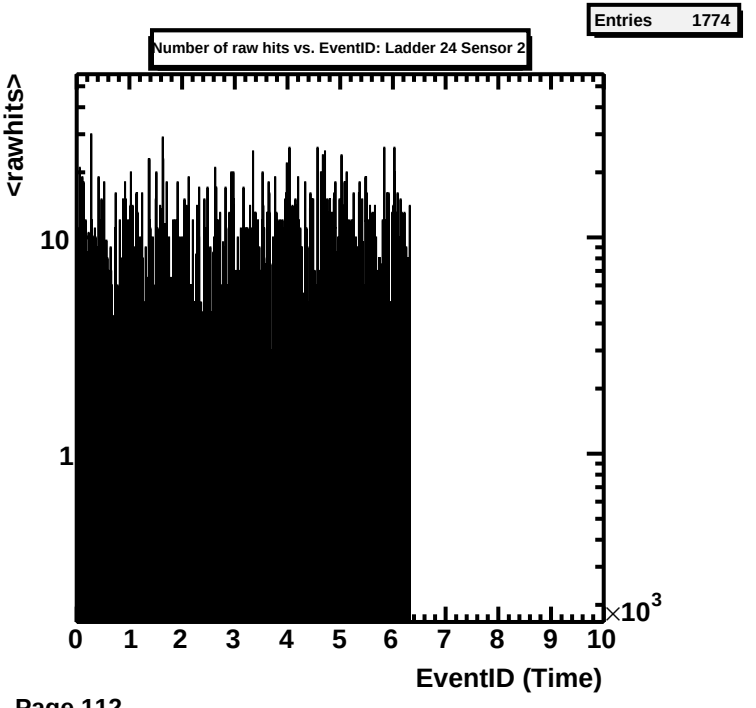

Entries 6795
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

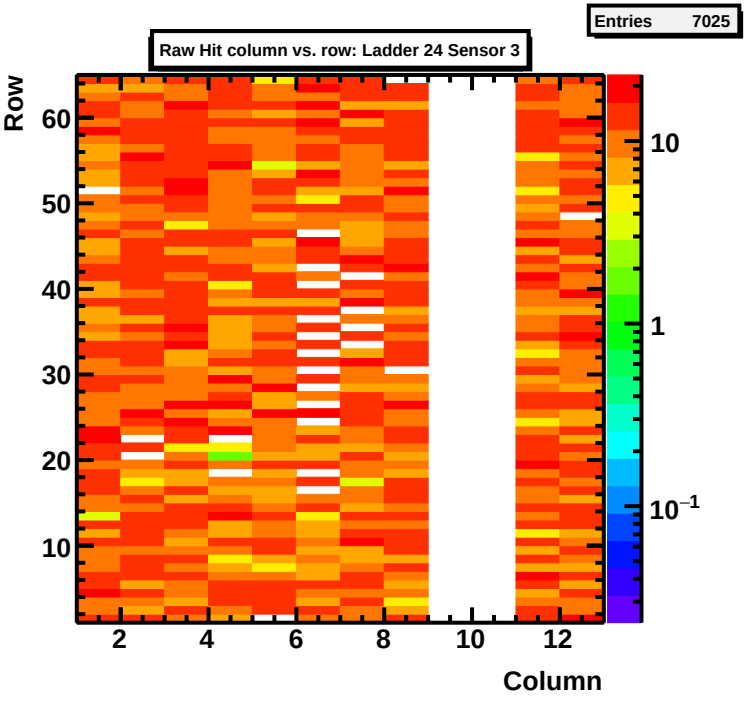

Entries 5823
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

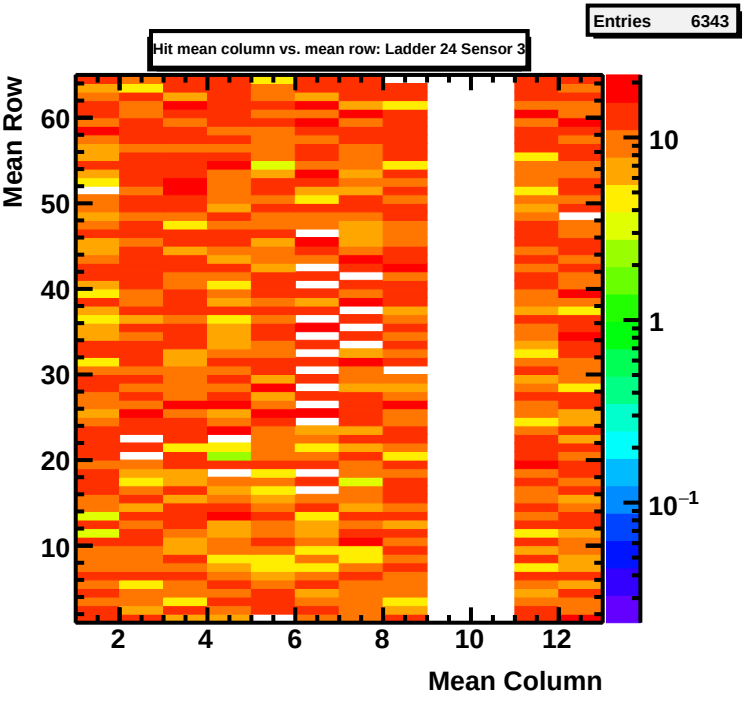

Entries 1774
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

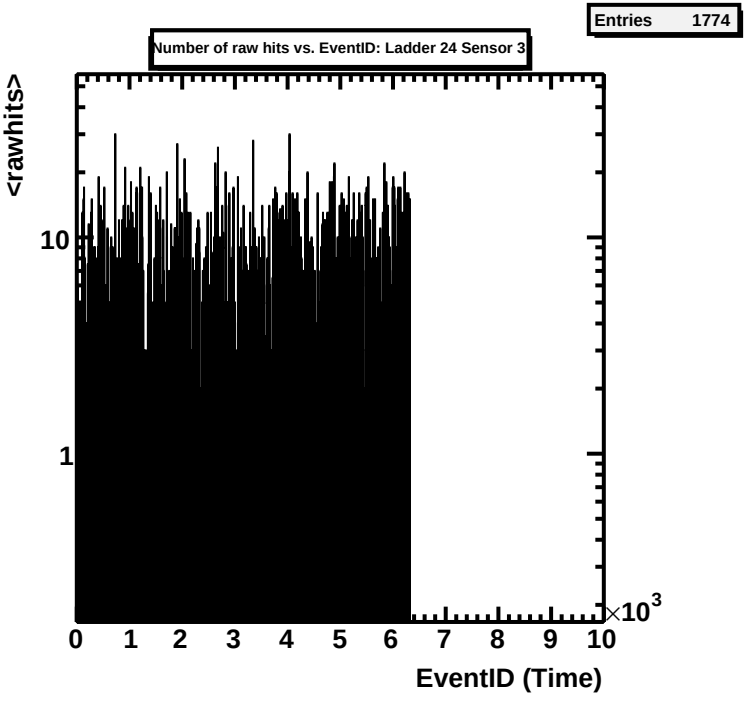

Entries 7609
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

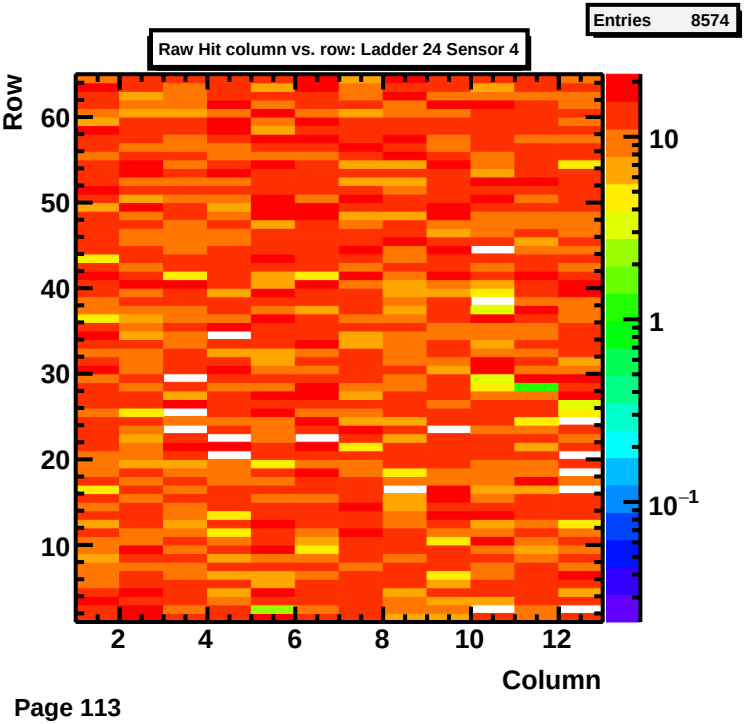

Entries 6643
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

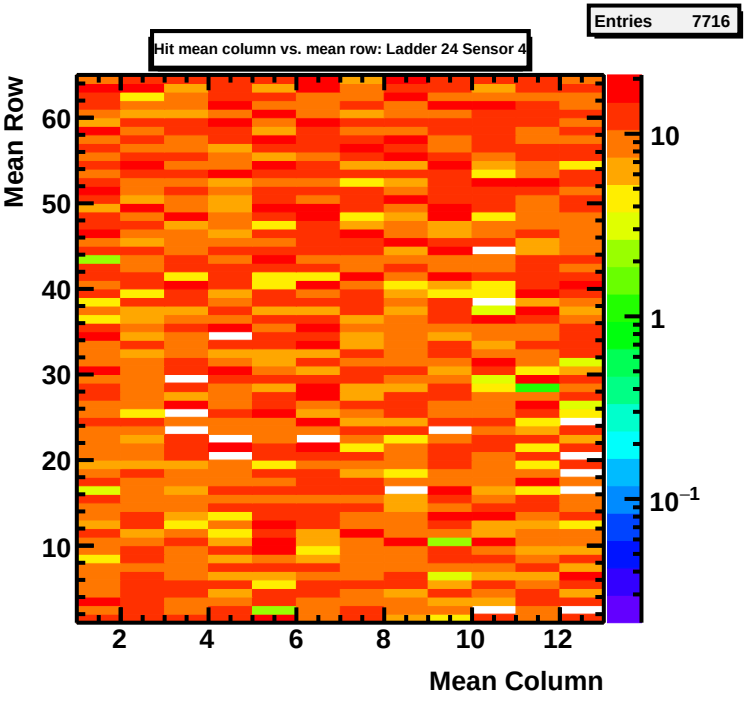

Entries 1774
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

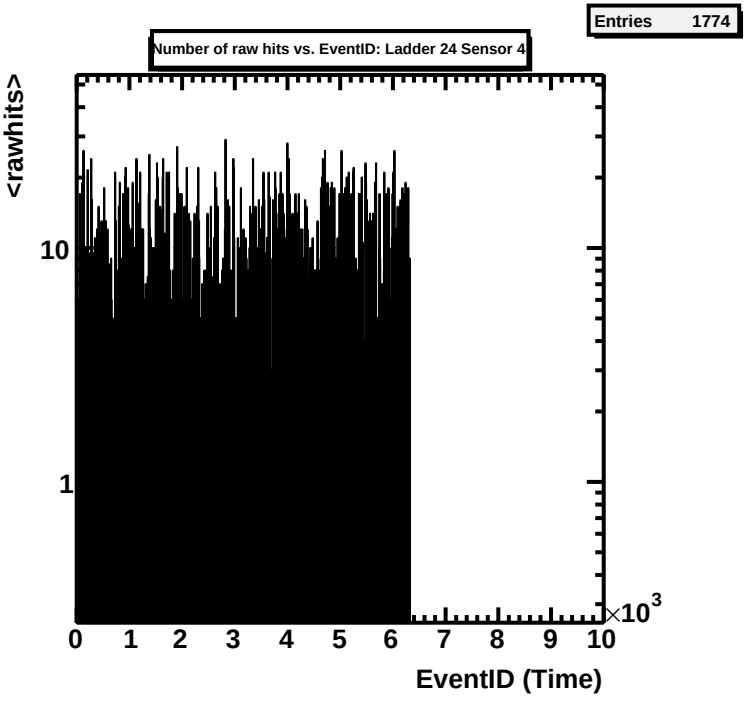

Entries 7025
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

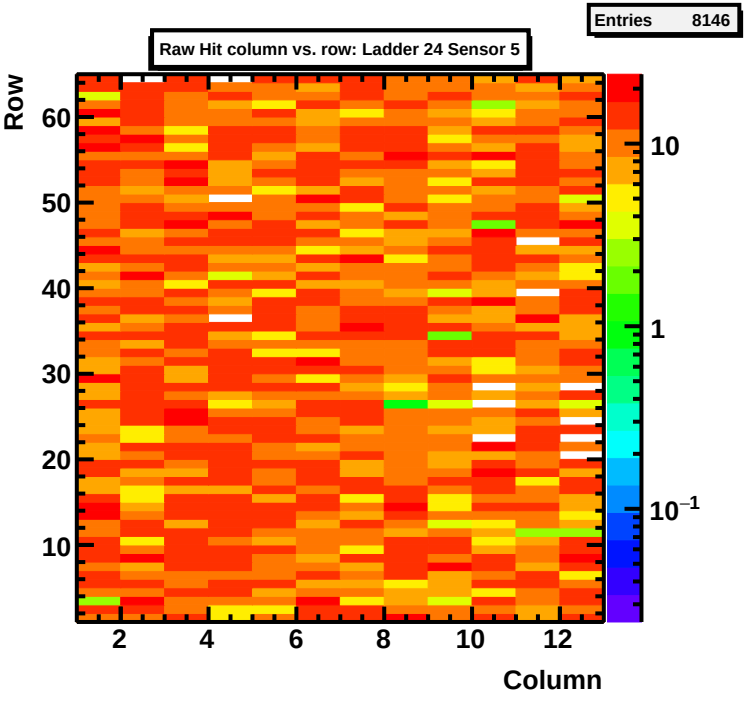

Entries 6343
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

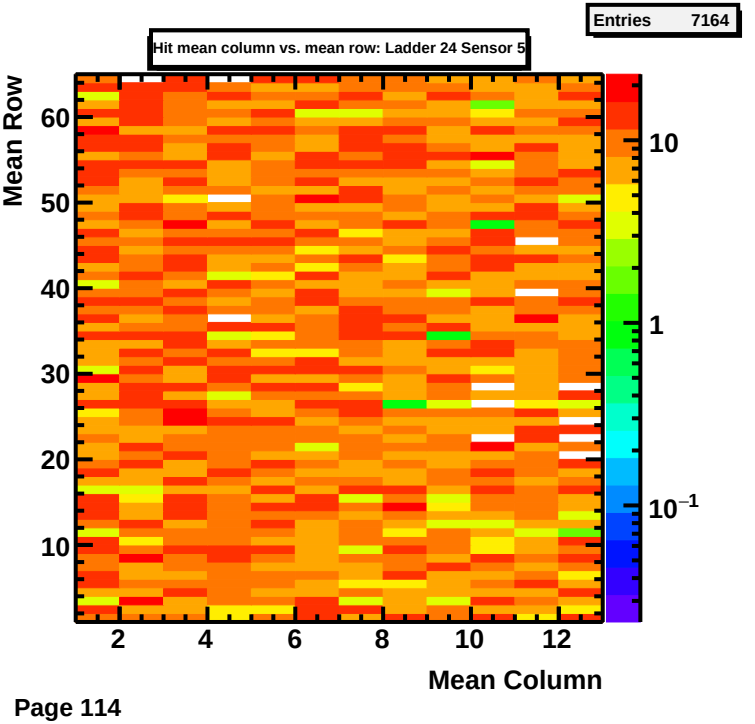

Entries 1774
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)

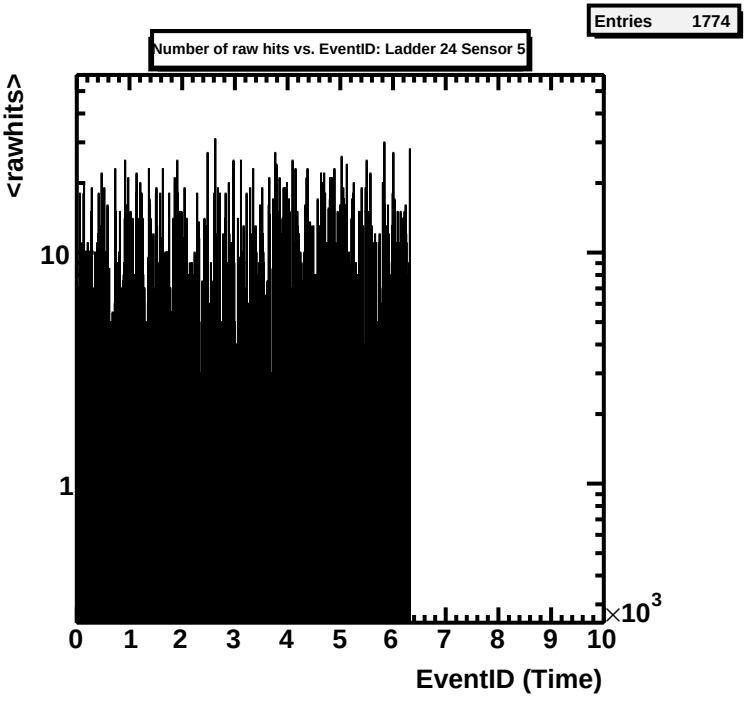

Entries 8574
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

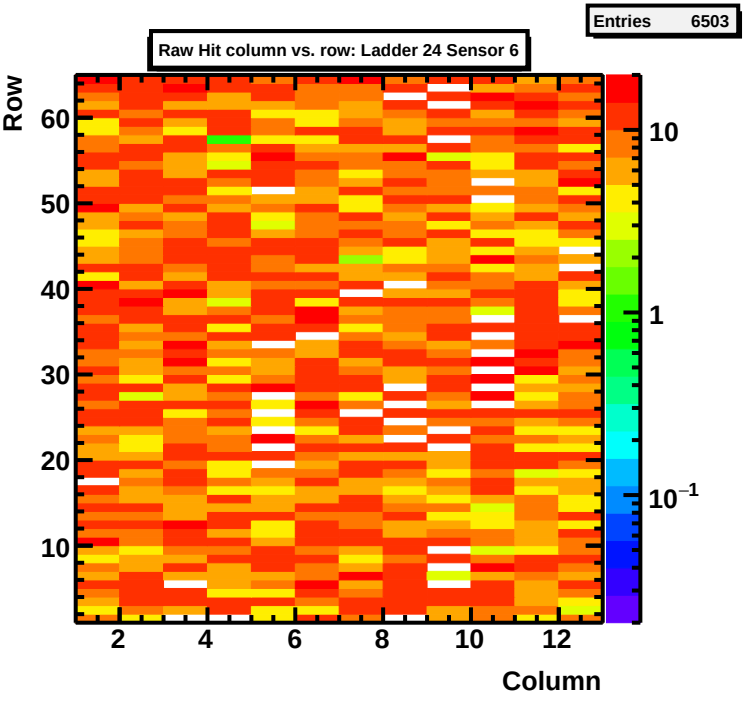

Entries 7716
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

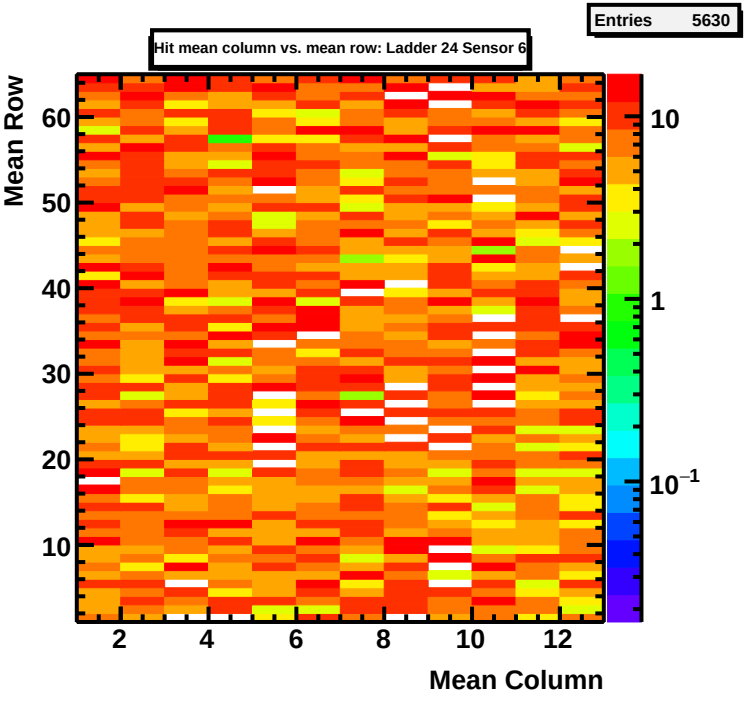

Entries 1774
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

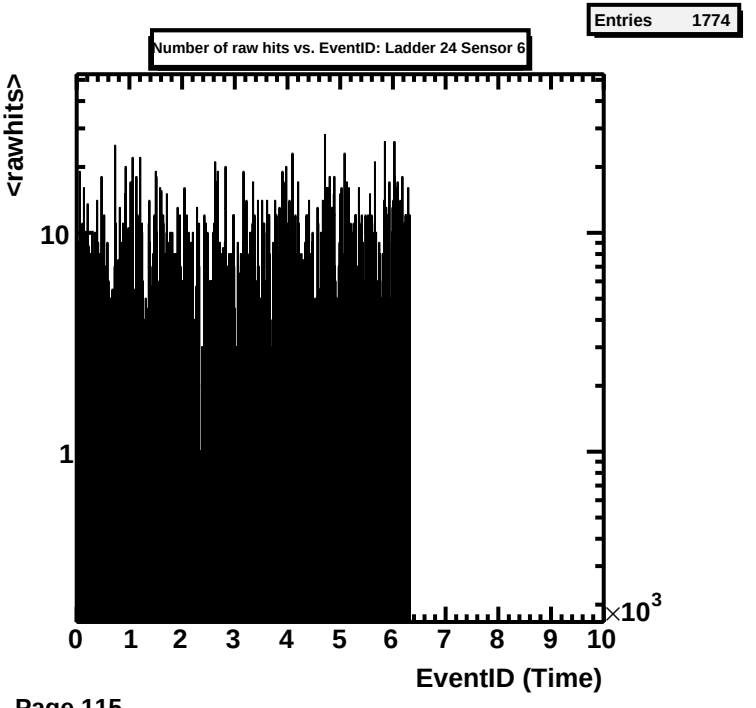

Entries 8146
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 7164
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 1774
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 6503
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 5630
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 1774
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)