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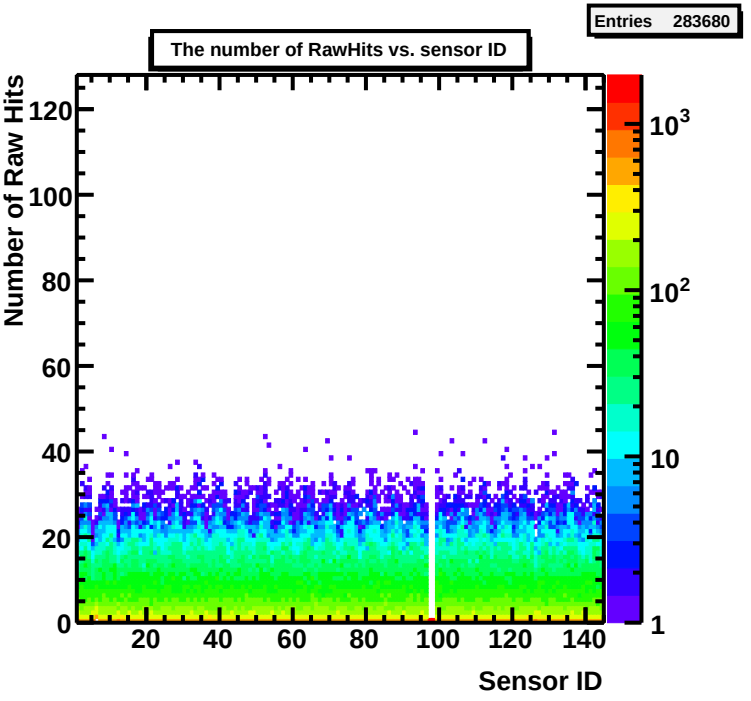
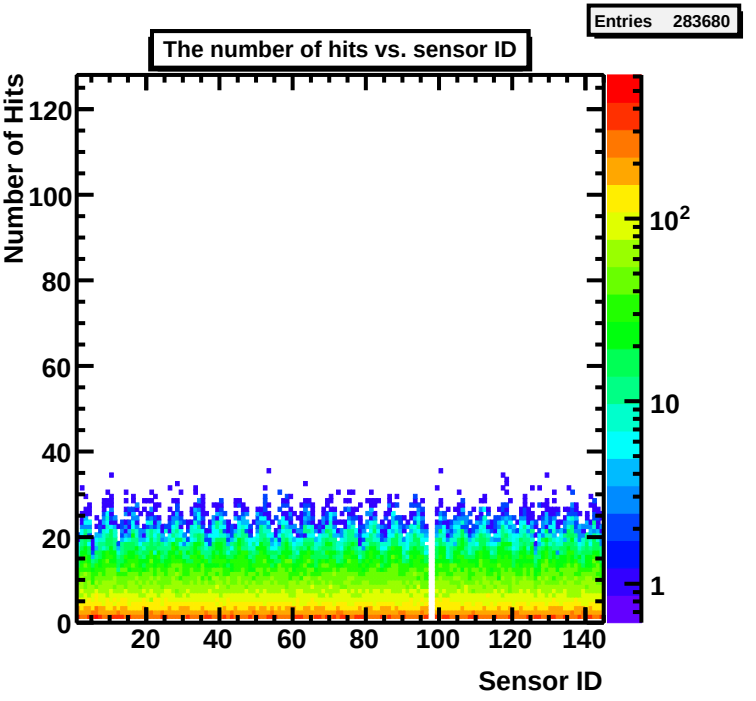
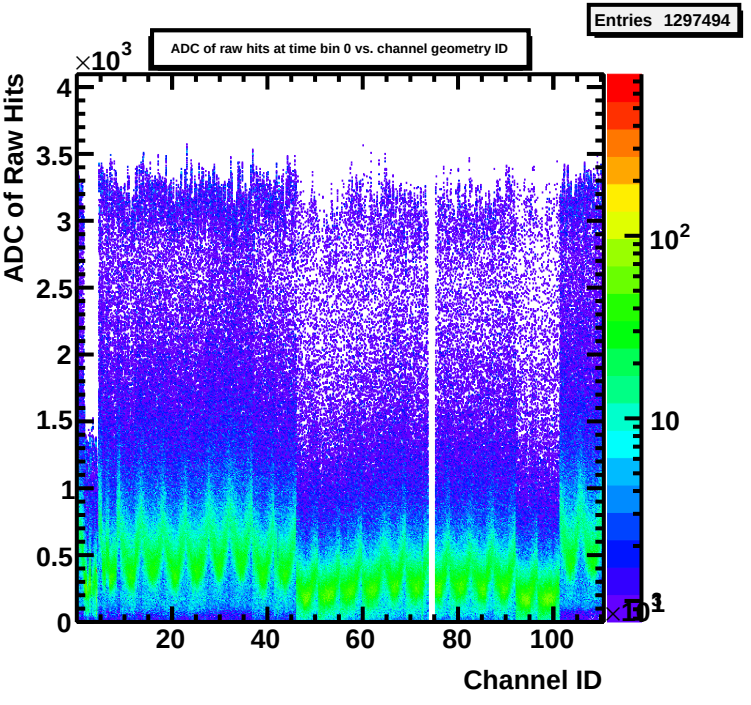
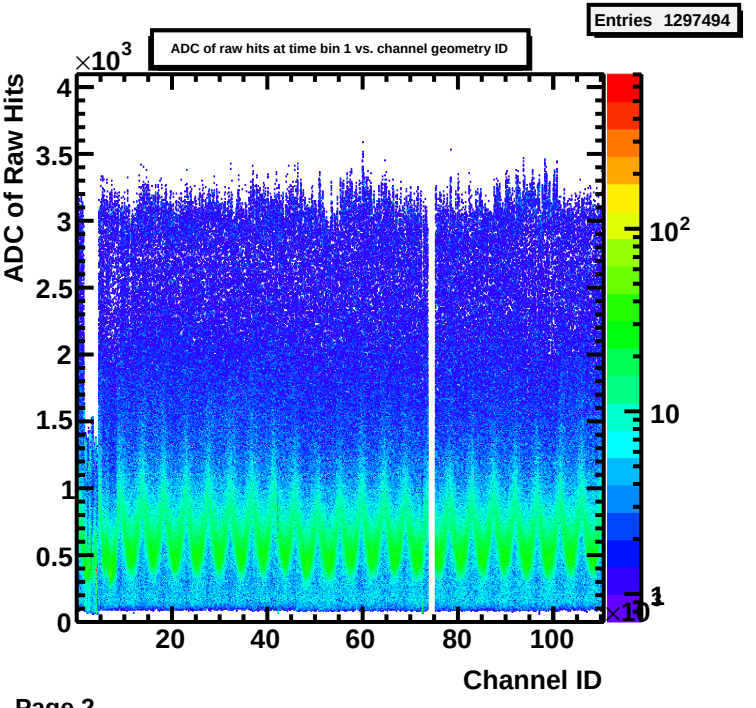
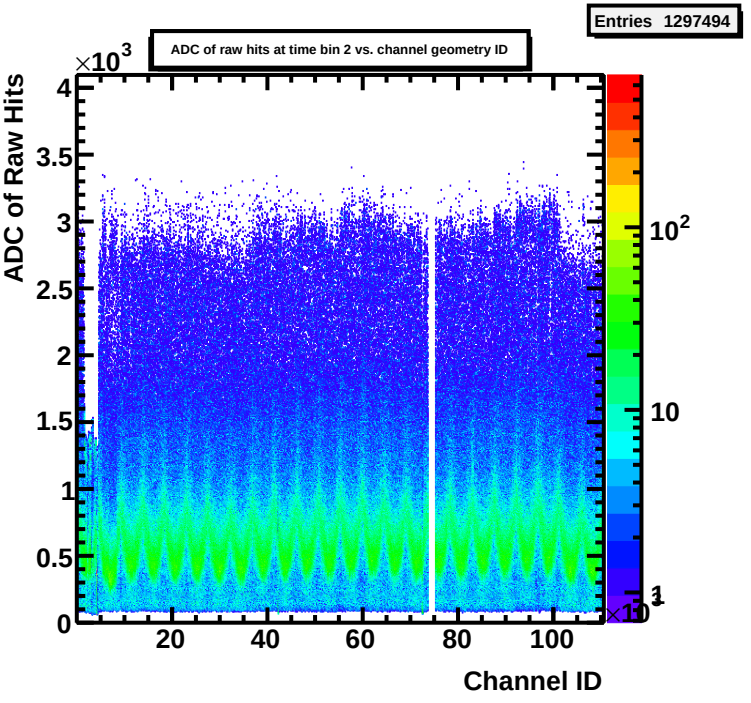
Sun Jun 19 11:19:35 2016

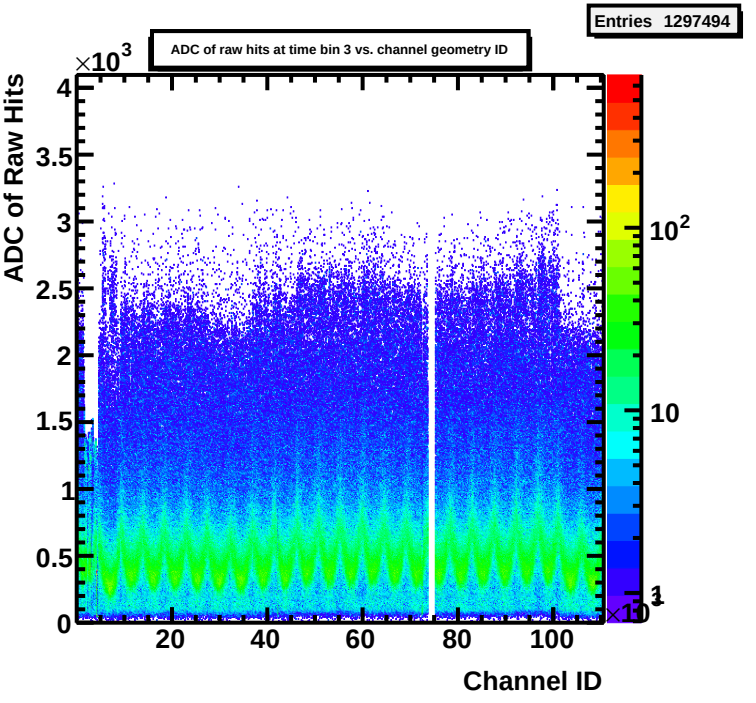

Entries 283680
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

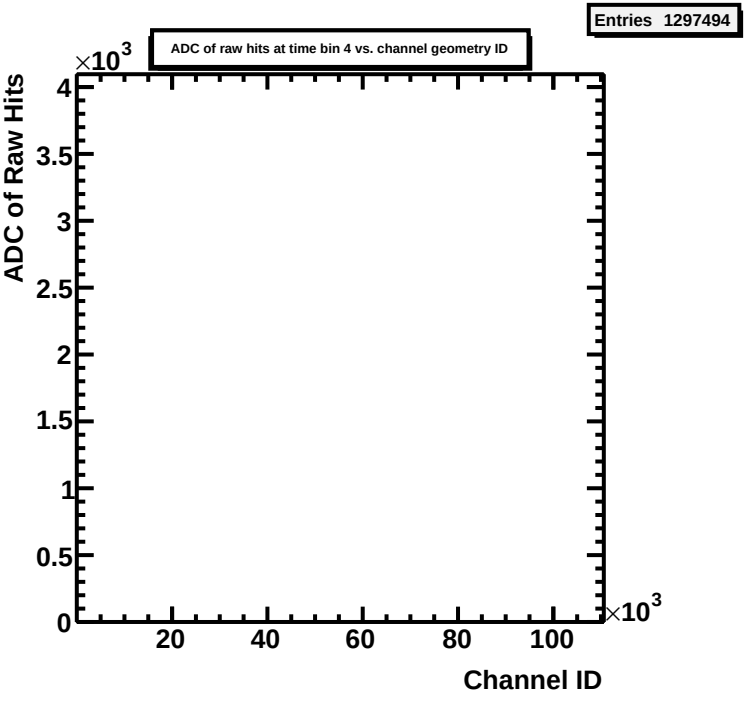

Entries 283680
The number of hits vs. sensor ID
Number of Hits
Sensor ID

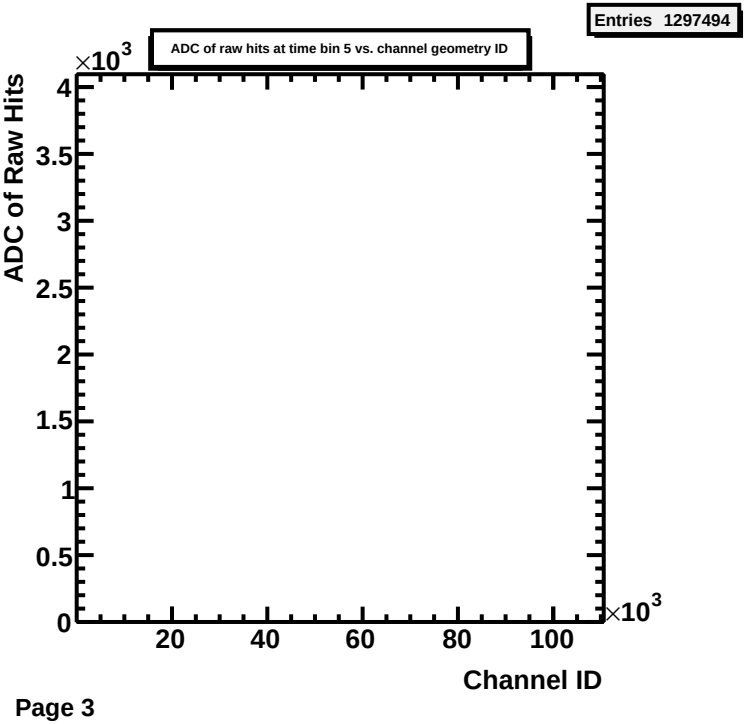

Entries 1297494
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

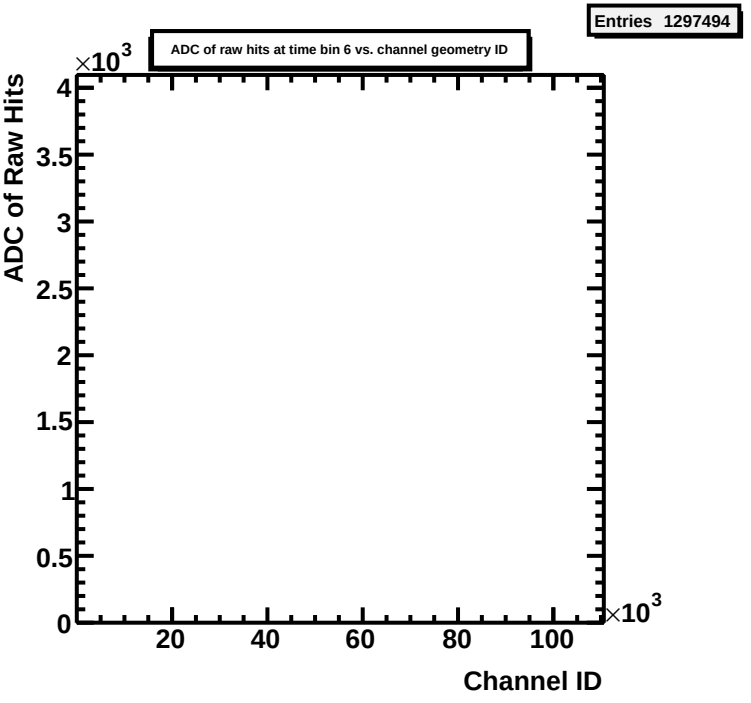

Entries 1297494
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

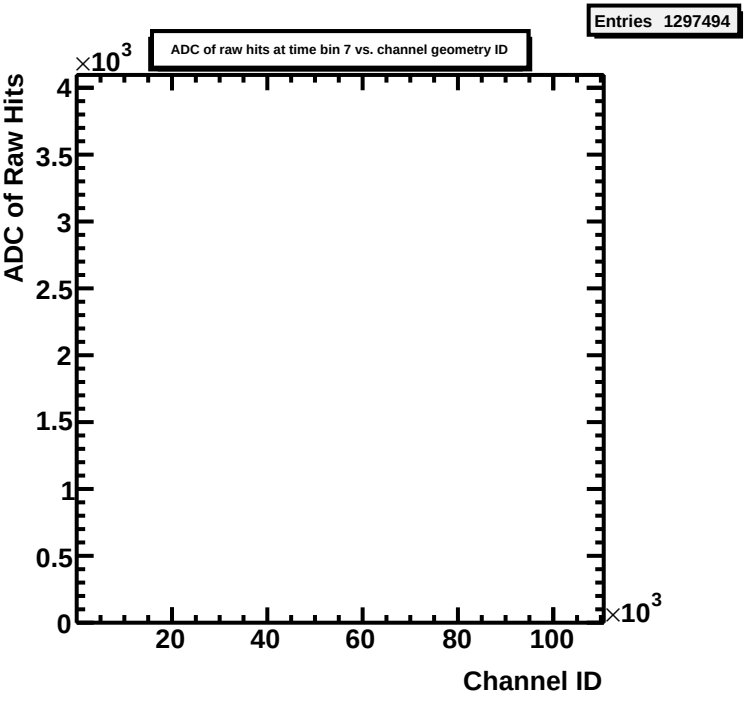

Entries 1297494
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

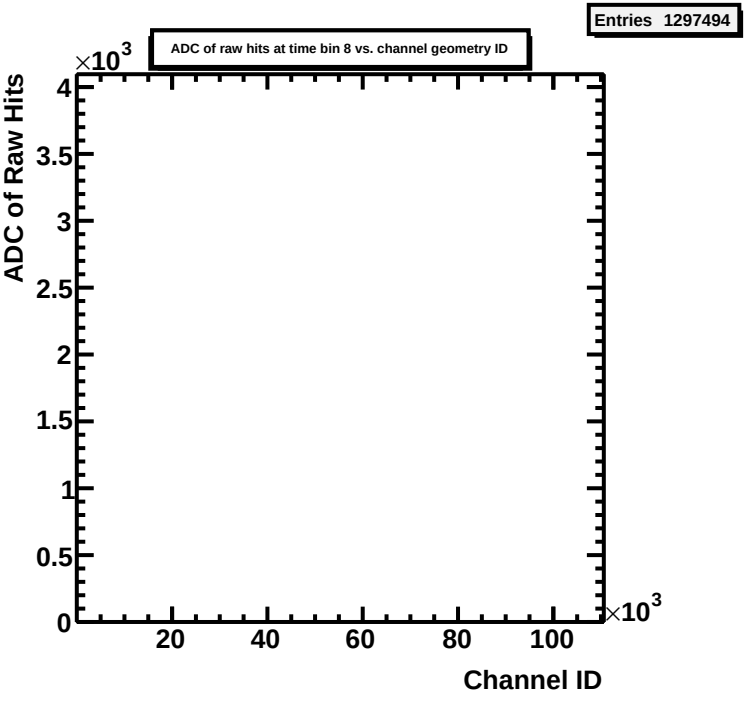

Entries 1297494
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

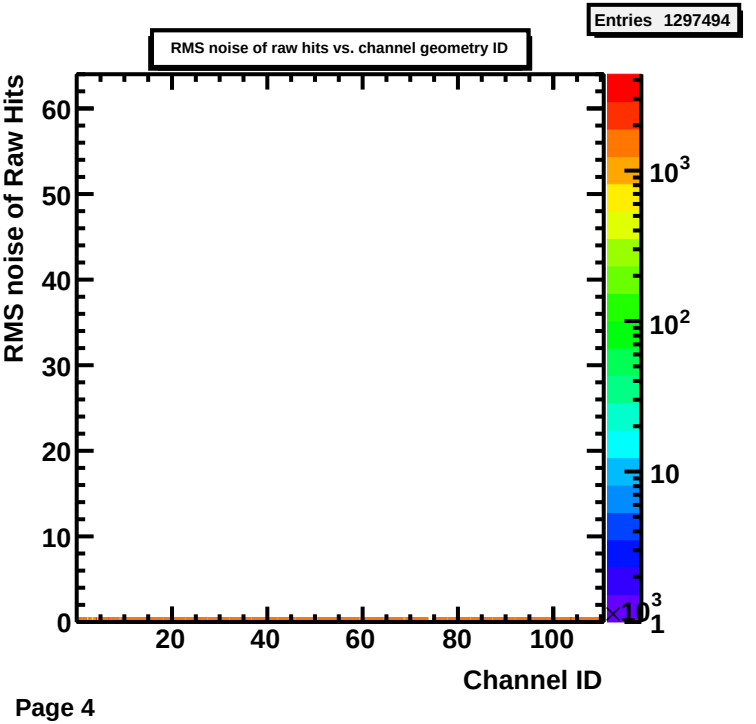

Entries 1297494
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

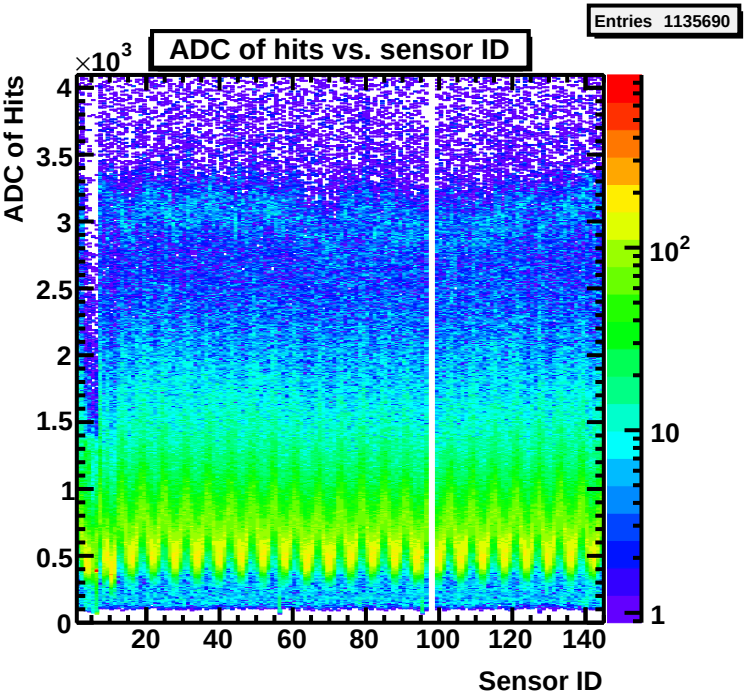

Entries 1297494
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

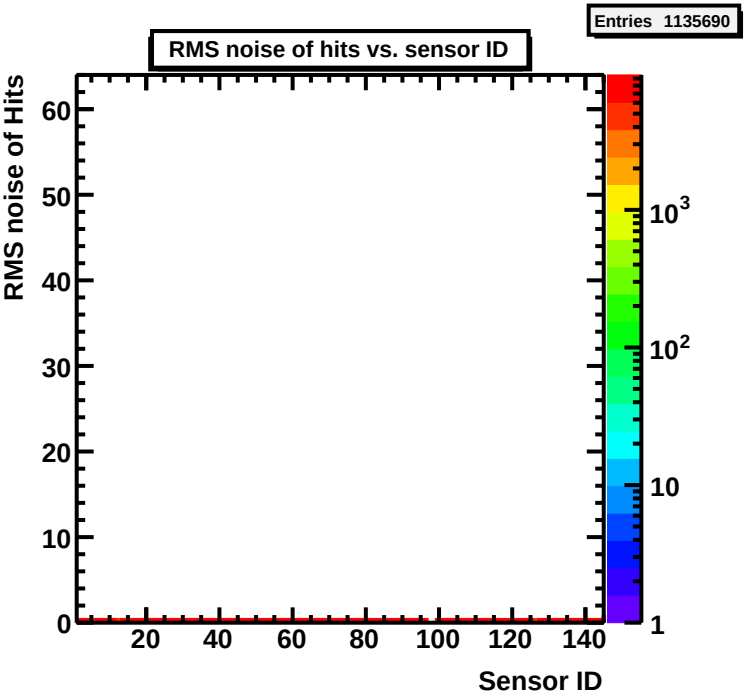

Entries 1297494
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

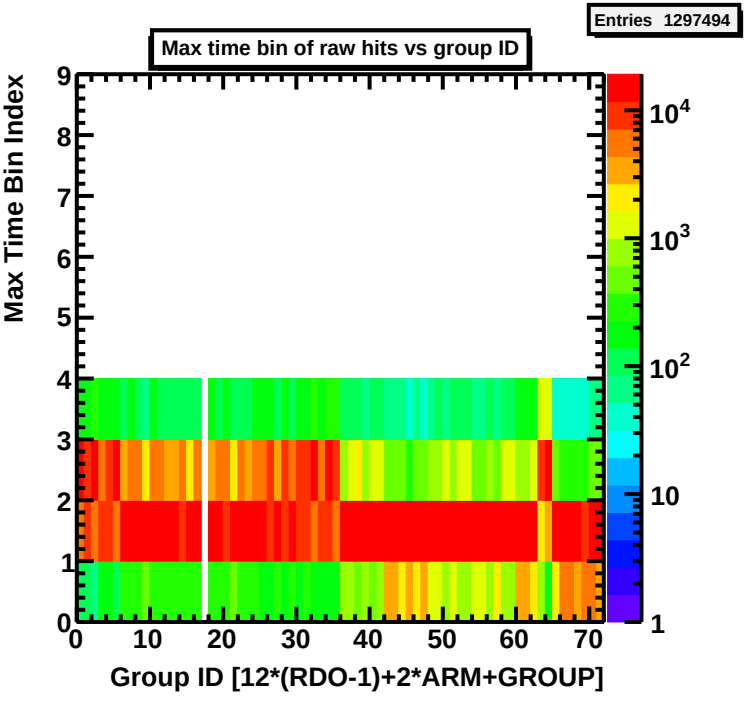

Entries 1297494
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

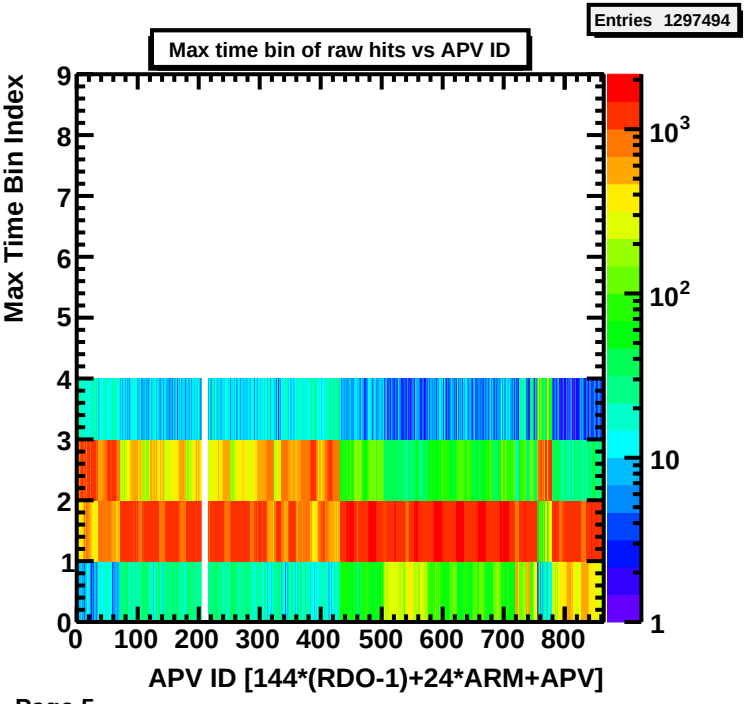

Entries 1297494
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

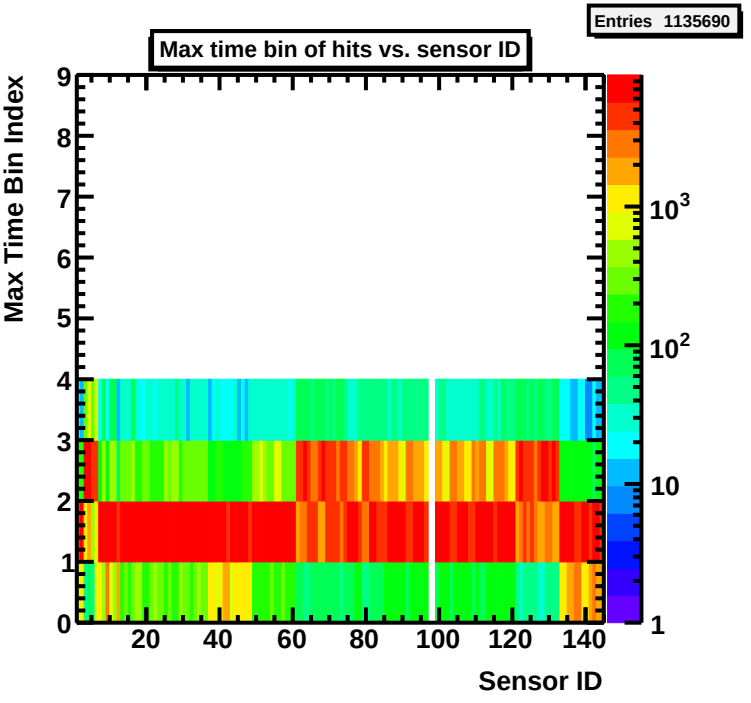

Entries 1297494
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

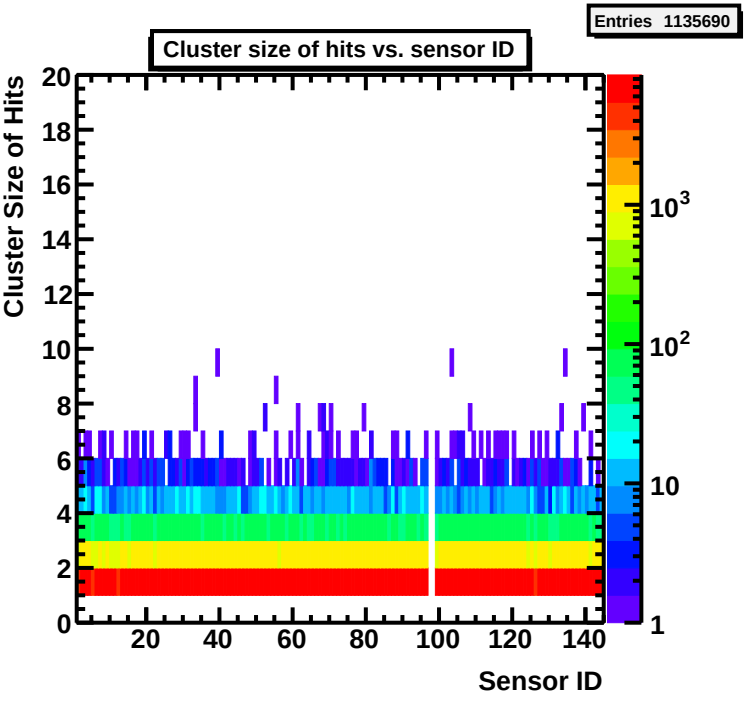

Entries 1135690
ADC of hits vs. sensor ID
×10^3
ADC of Hits
Sensor ID

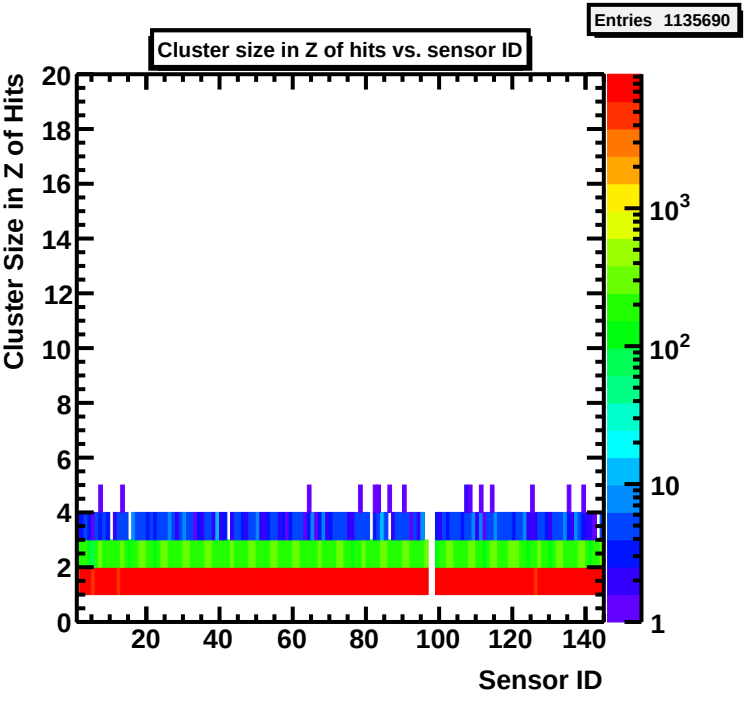

Entries 1135690
RMS noise of hits vs. sensor ID
RMS noise of Hits
Sensor ID

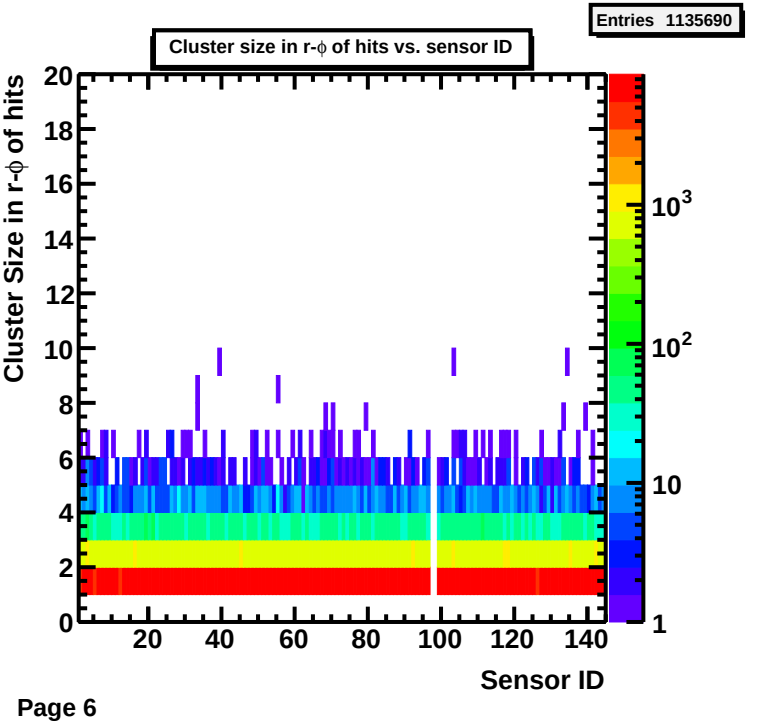

Entries 1297494
Max time bin of raw hits vs group ID
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

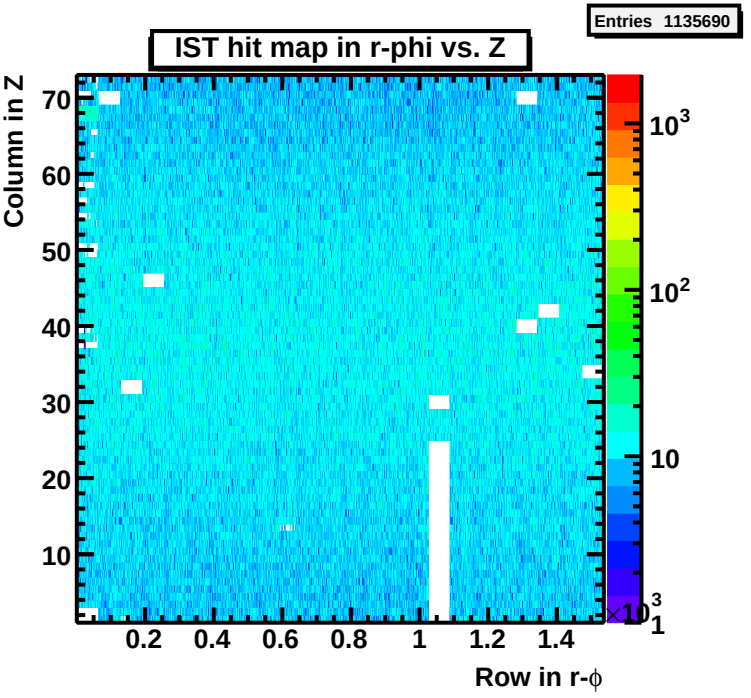

Entries 1297494
Max time bin of raw hits vs APV ID
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

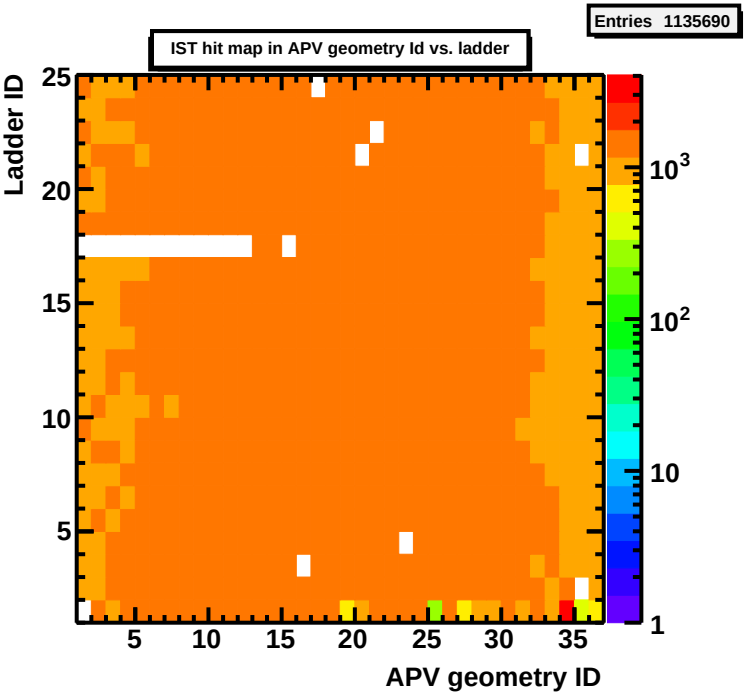

Entries 1135690
Max time bin of hits vs. sensor ID
Max Time Bin Index
Sensor ID

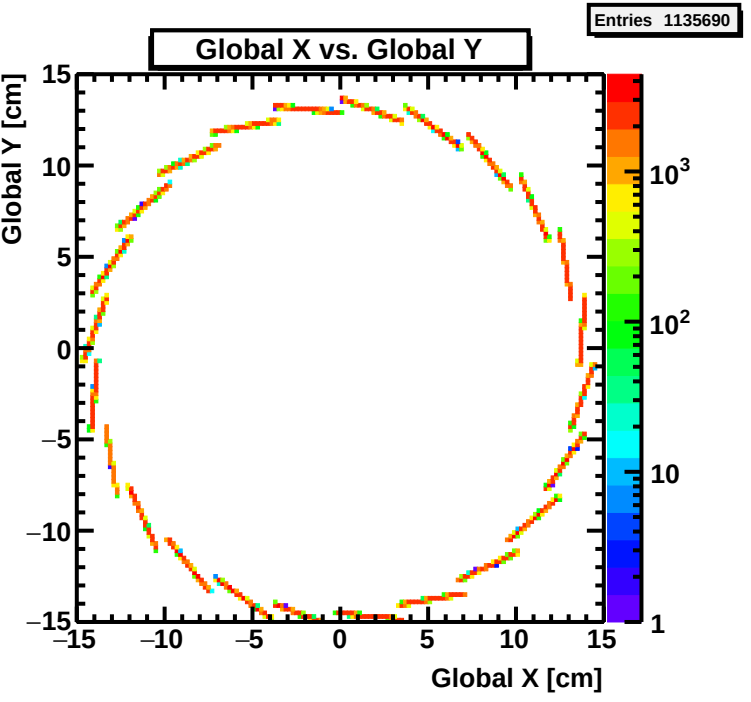

Entries 1135690
Cluster size of hits vs. sensor ID
Cluster Size of Hits
Sensor ID

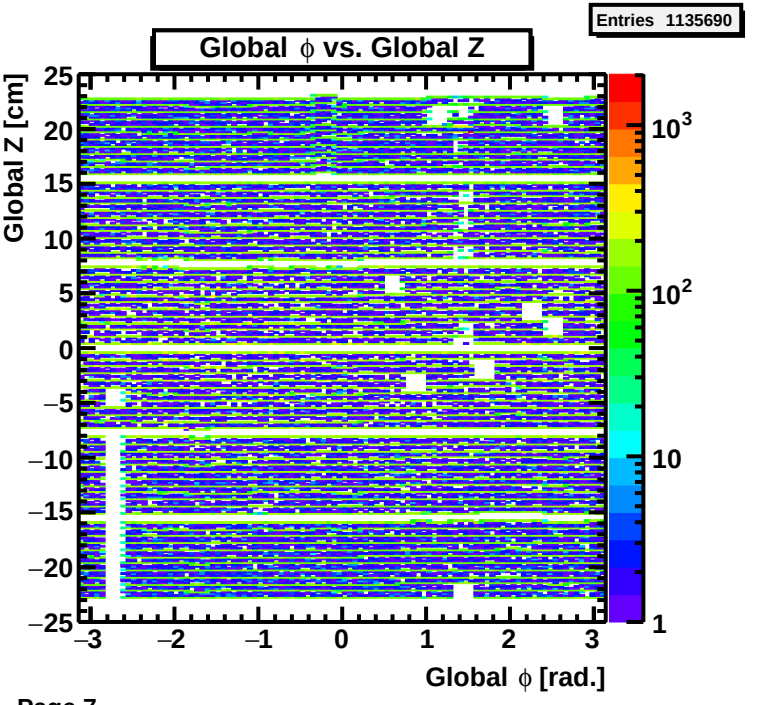

Entries 1135690
Cluster size in Z of hits vs. sensor ID
Cluster Size in Z of Hits
Sensor ID

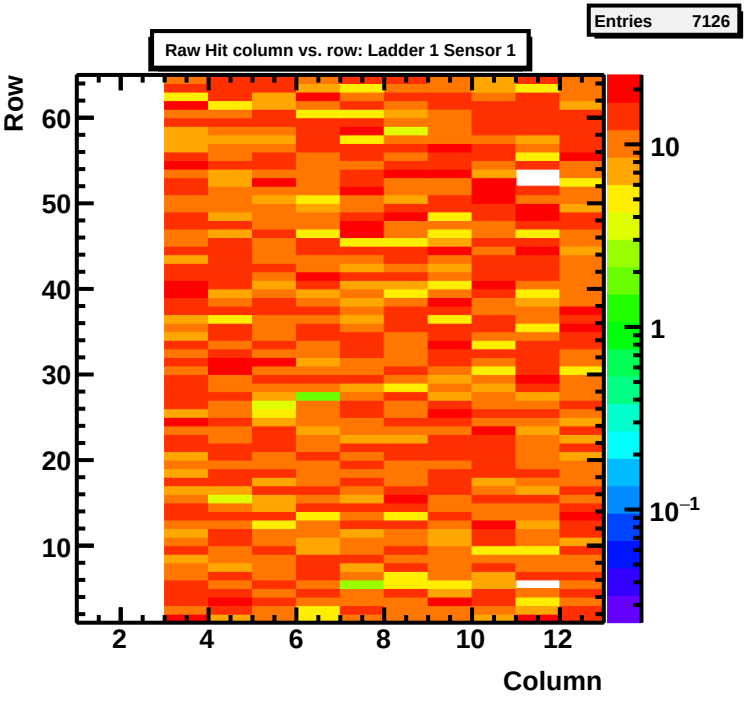

Entries 1135690
Cluster size in r-ϕ of hits vs. sensor ID
Cluster Size in r-ϕ of hits
Sensor ID

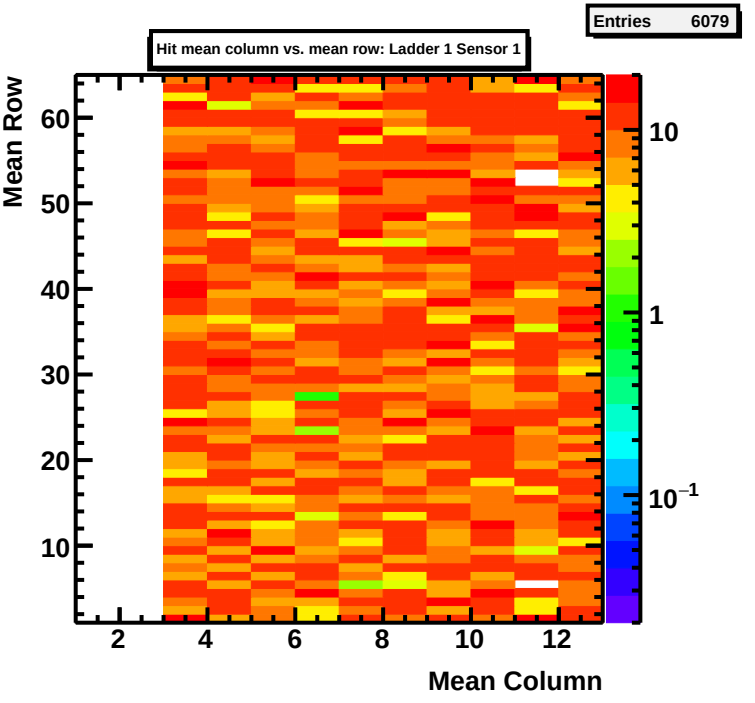

IST hit map in r-phi vs. Z
Entries 1135690
Column in Z
Row in r-ϕ
×10^3

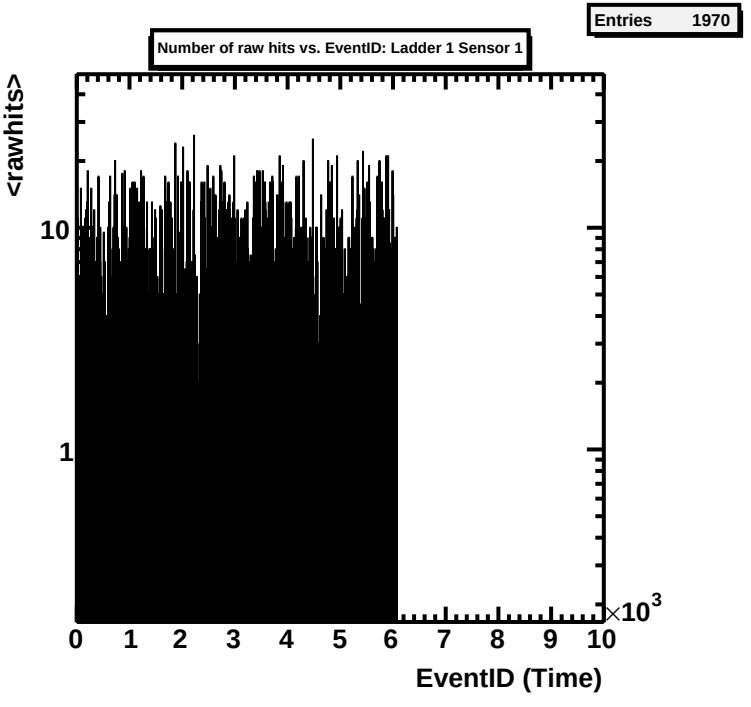

IST hit map in APV geometry Id vs. ladder
Entries 1135690
Ladder ID
APV geometry ID

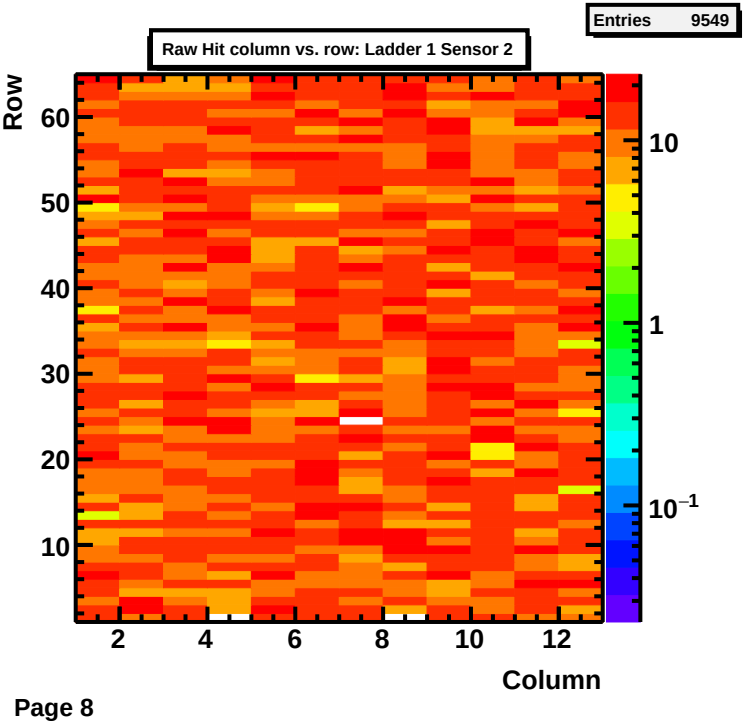

Global X vs. Global Y
Entries 1135690
Global Y [cm]
Global X [cm]

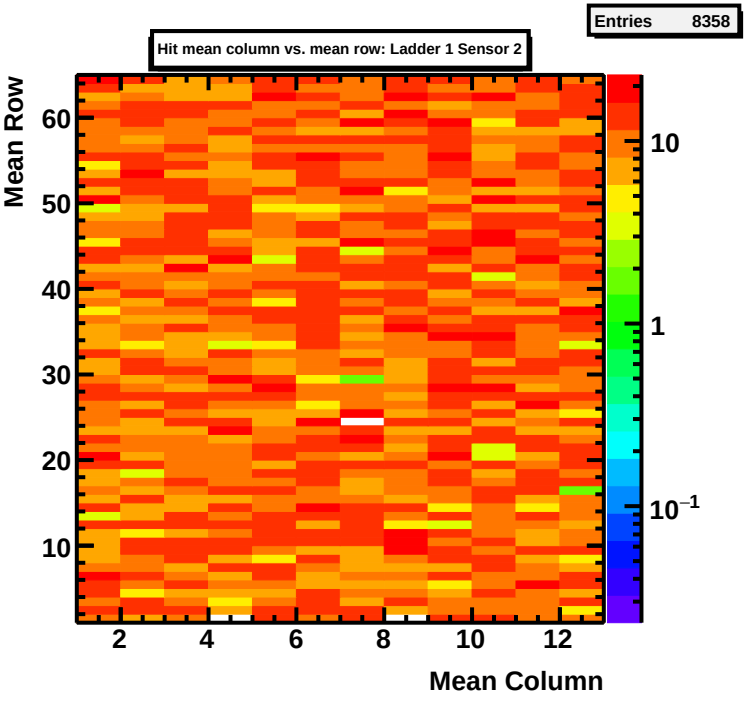

Global ϕ vs. Global Z
Entries 1135690
Global Z [cm]
Global ϕ [rad.]

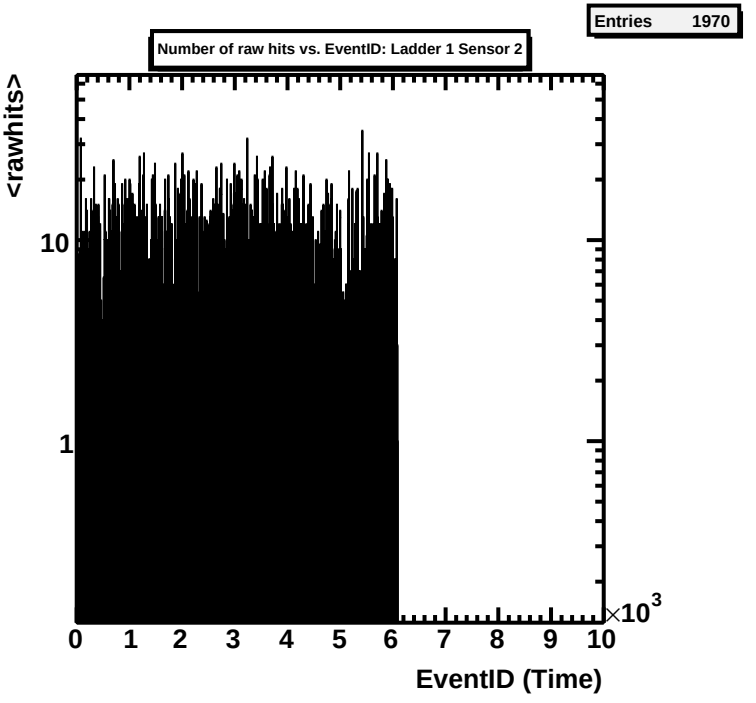

Entries 7126
Raw Hit column vs. row: Ladder 1 Sensor 1
Row
Column

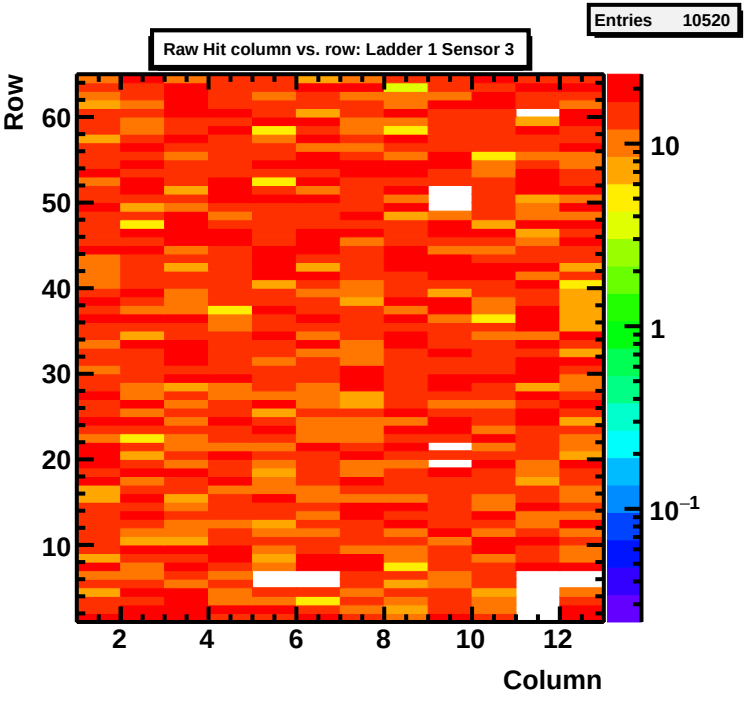

Entries 6079
Hit mean column vs. mean row: Ladder 1 Sensor 1
Mean Row
Mean Column

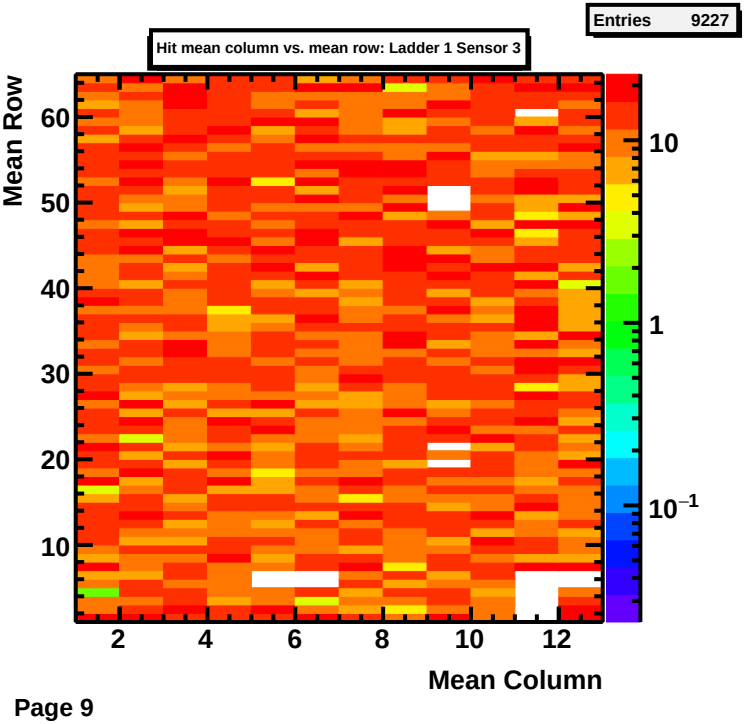

Entries 1970
Number of raw hits vs. EventID: Ladder 1 Sensor 1
<rawhits>
EventID (Time)

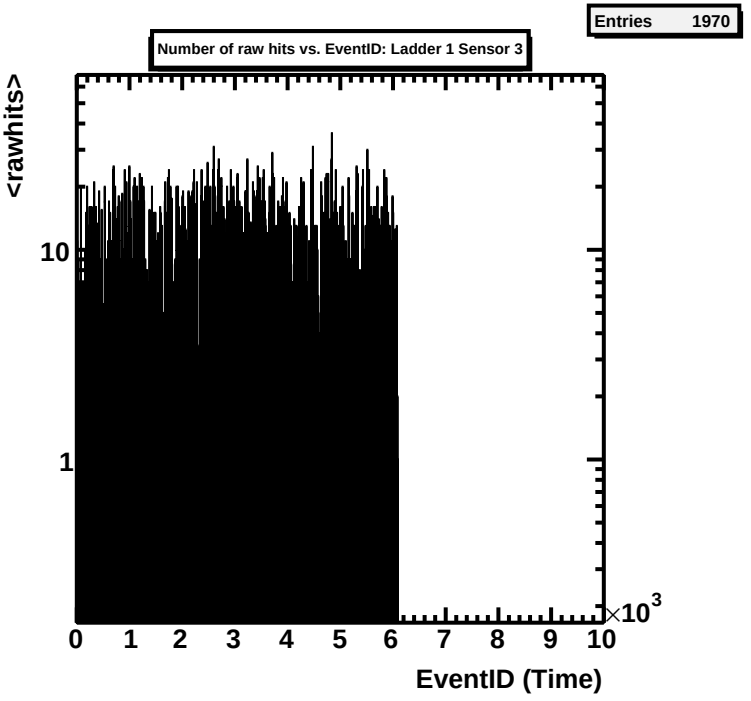

Entries 9549
Raw Hit column vs. row: Ladder 1 Sensor 2
Row
Column

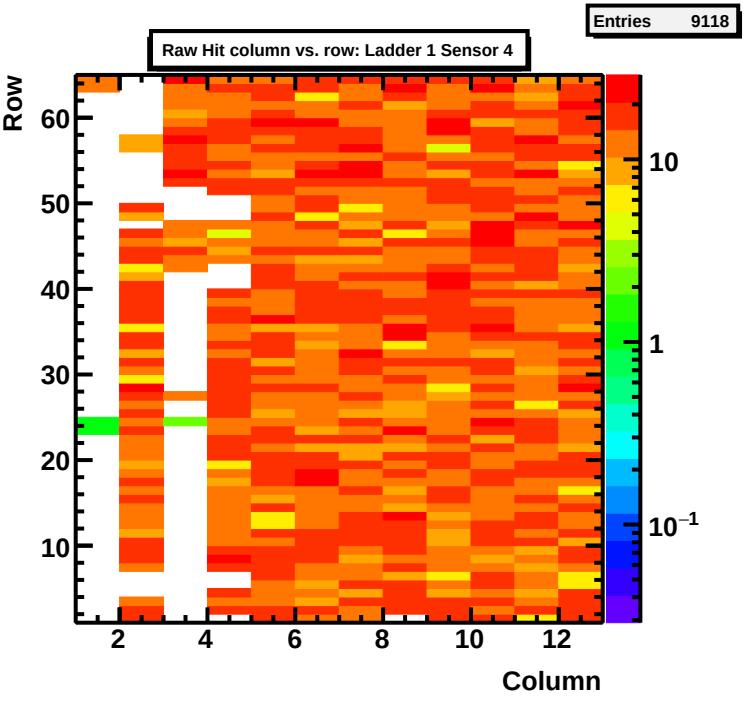

Entries 8358
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

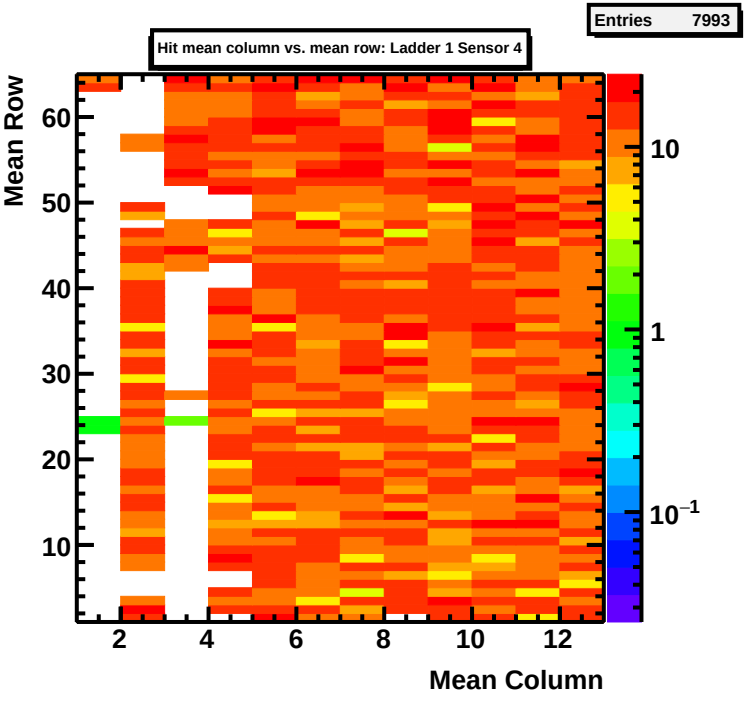

Entries 1970
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

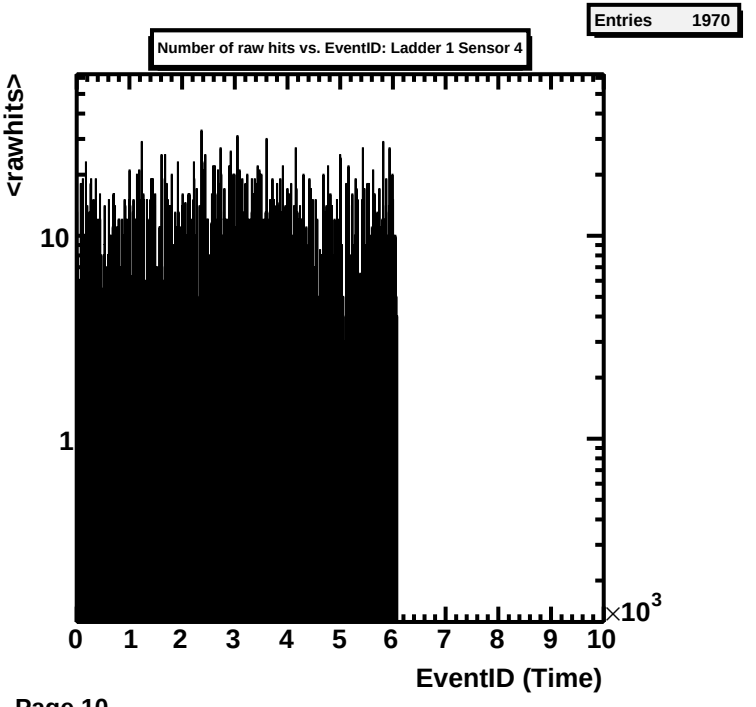

Entries 10520
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

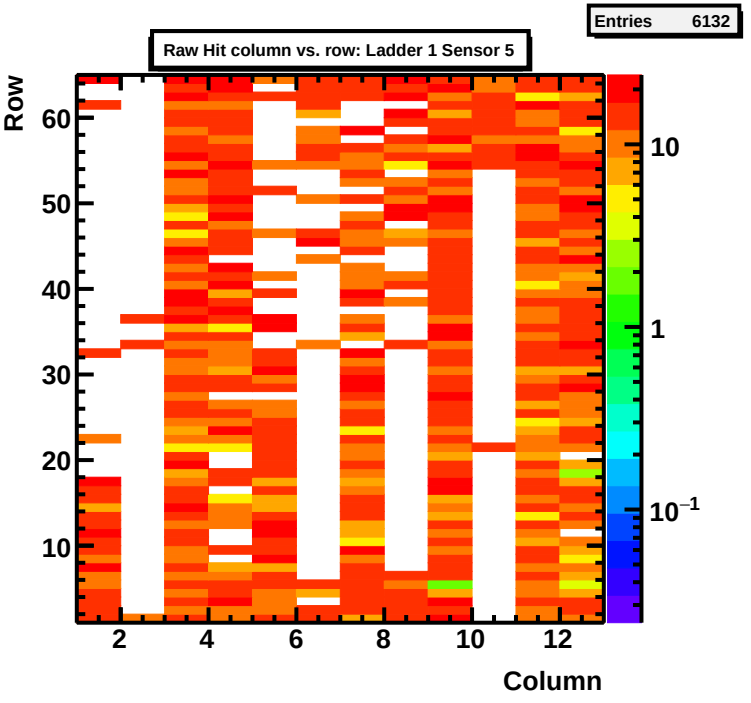

Entries 9227
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

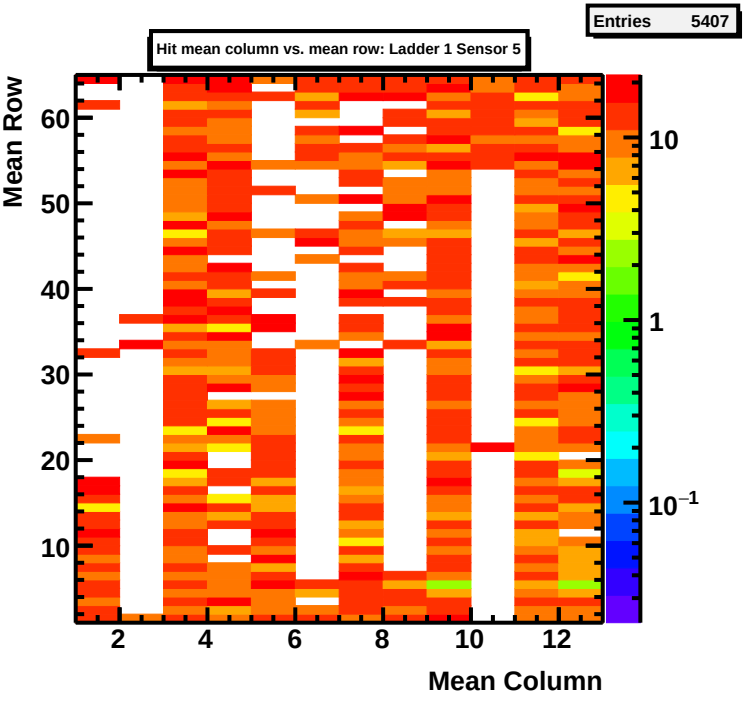

Entries 1970
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

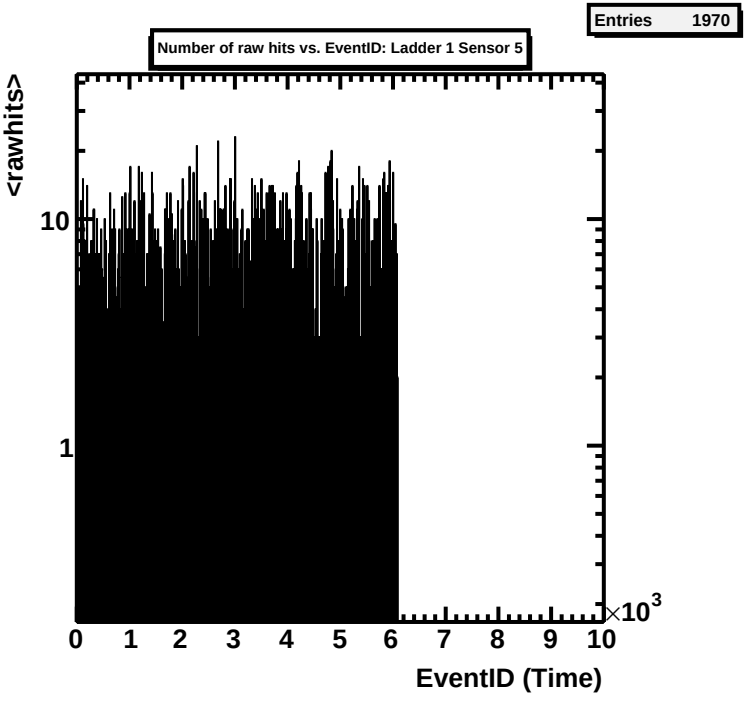

Entries 9118
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

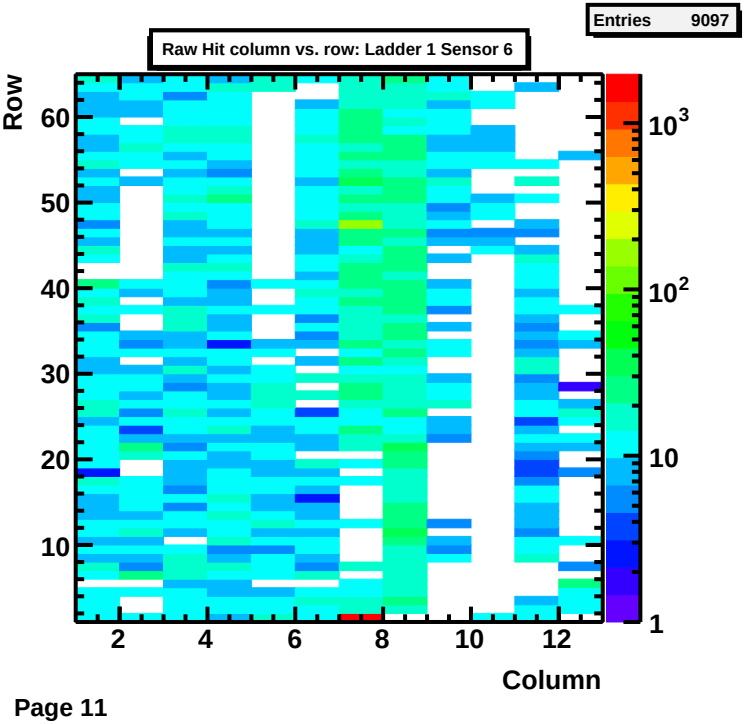

Entries 7993
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

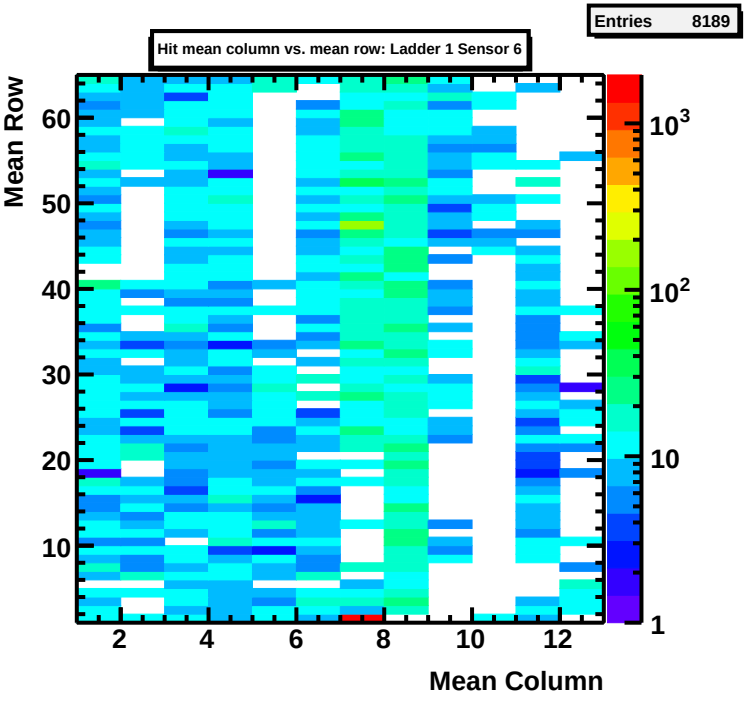

Entries 1970
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

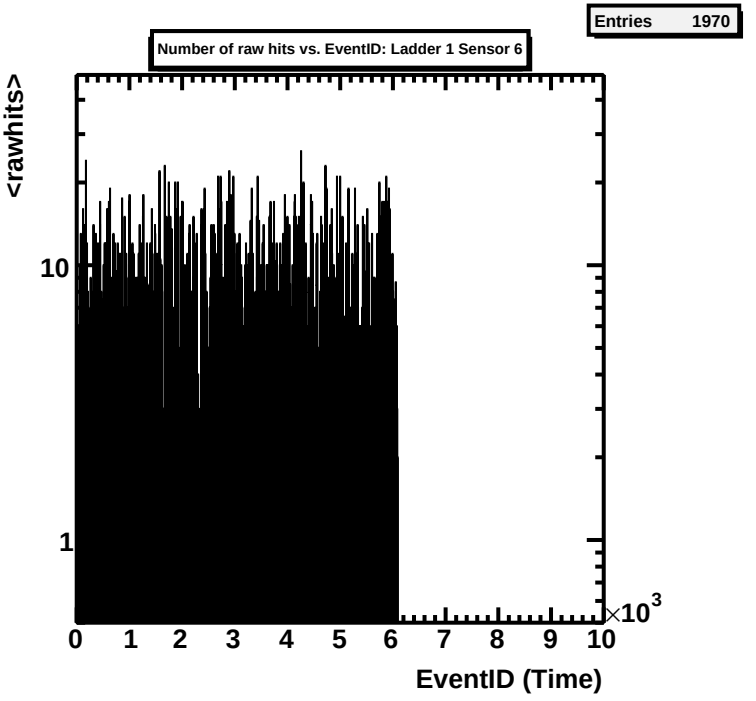

Entries 6132
Raw Hit column vs. row: Ladder 1 Sensor 5
Row
Column

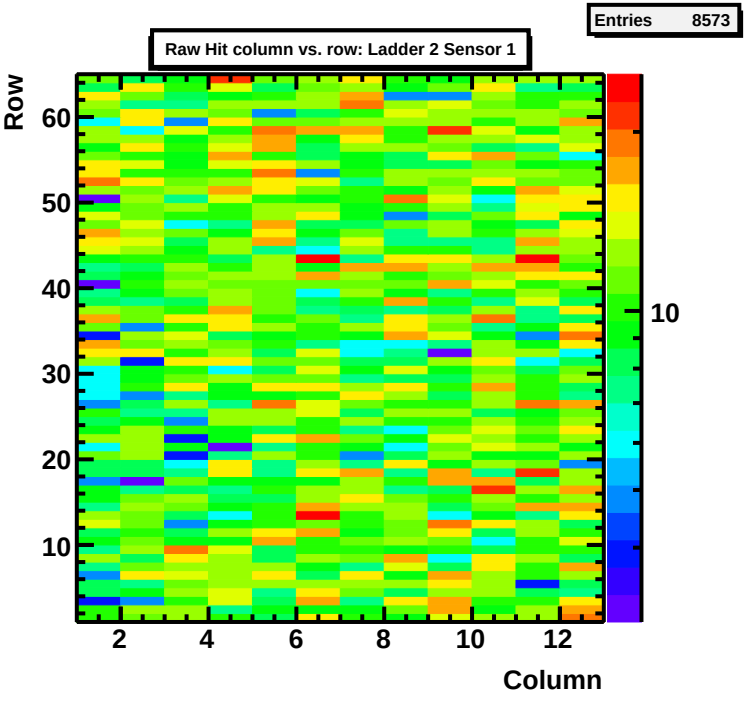

Entries 5407
Hit mean column vs. mean row: Ladder 1 Sensor 5
Mean Row
Mean Column

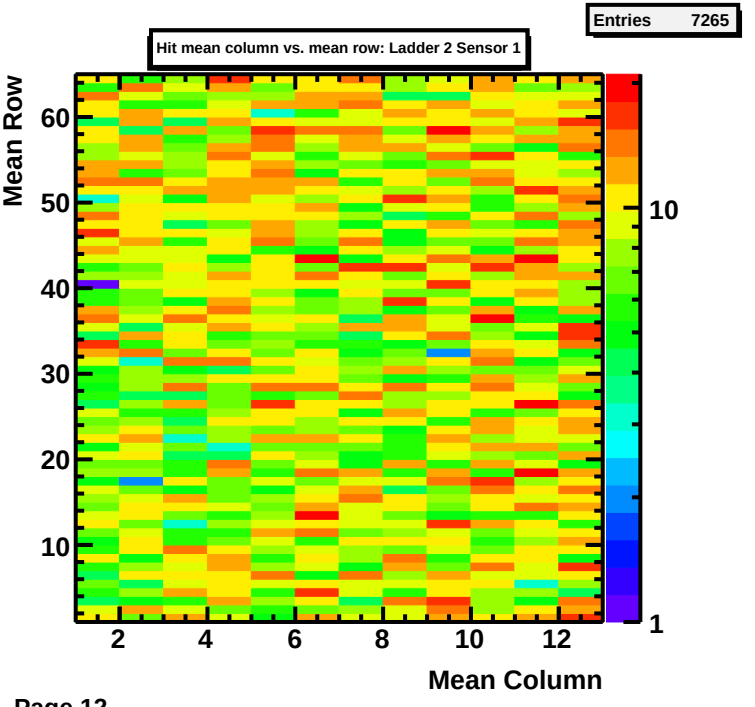

Entries 1970
Number of raw hits vs. EventID: Ladder 1 Sensor 5
<rawhits>
EventID (Time)

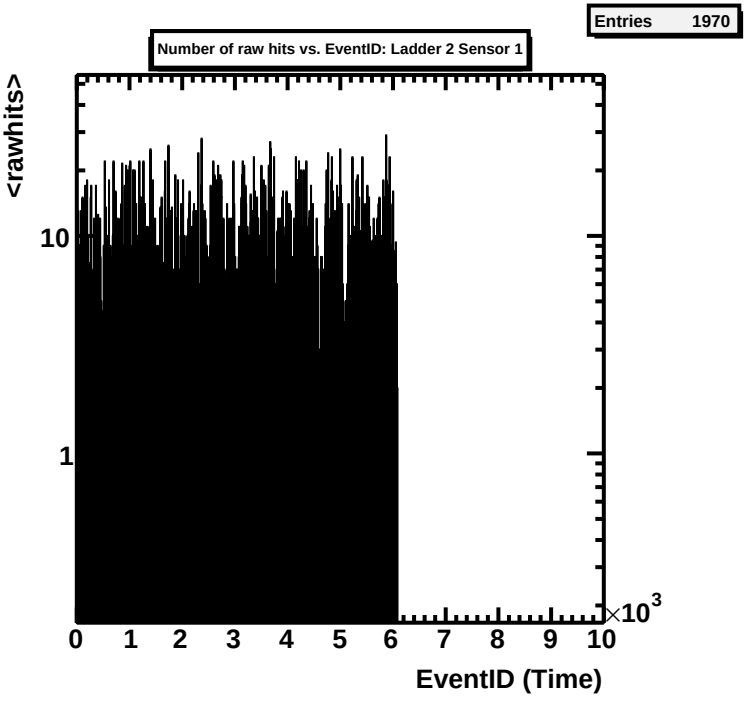

Entries 9097
Raw Hit column vs. row: Ladder 1 Sensor 6
Row
Column

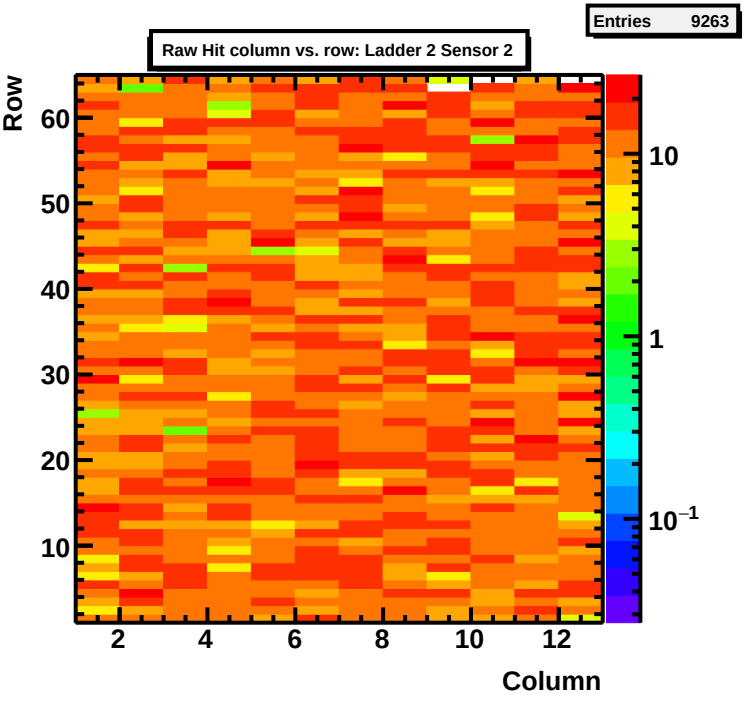

Entries 8189
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

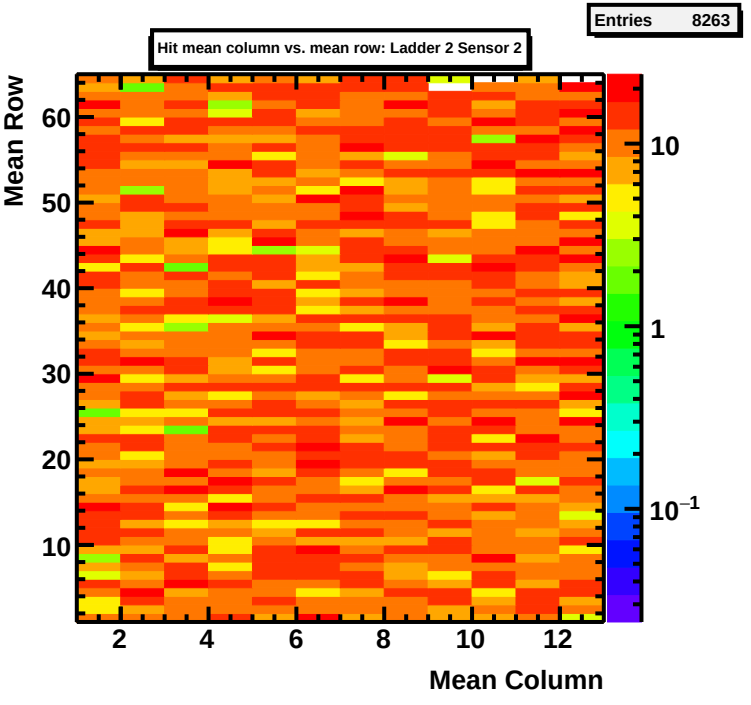

Entries 1970
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

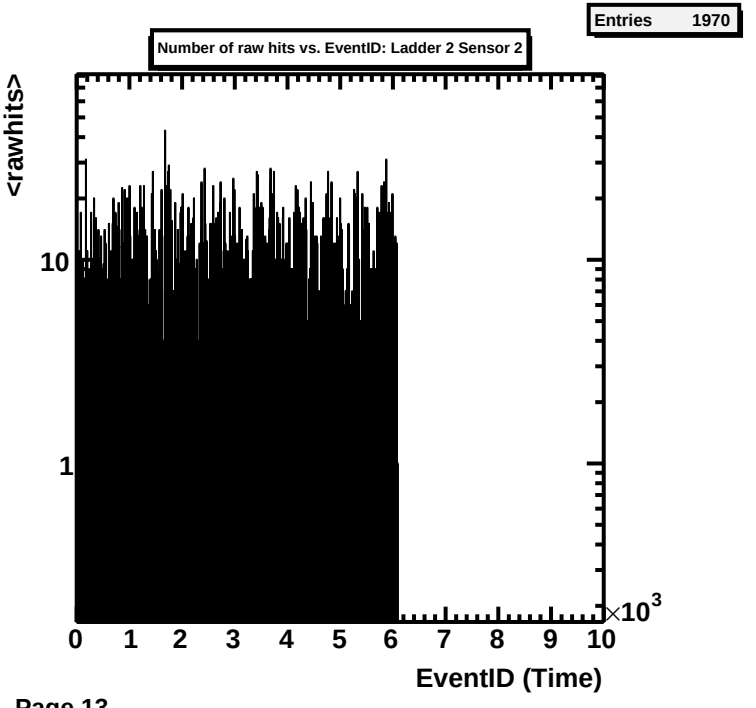

Entries 8573
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

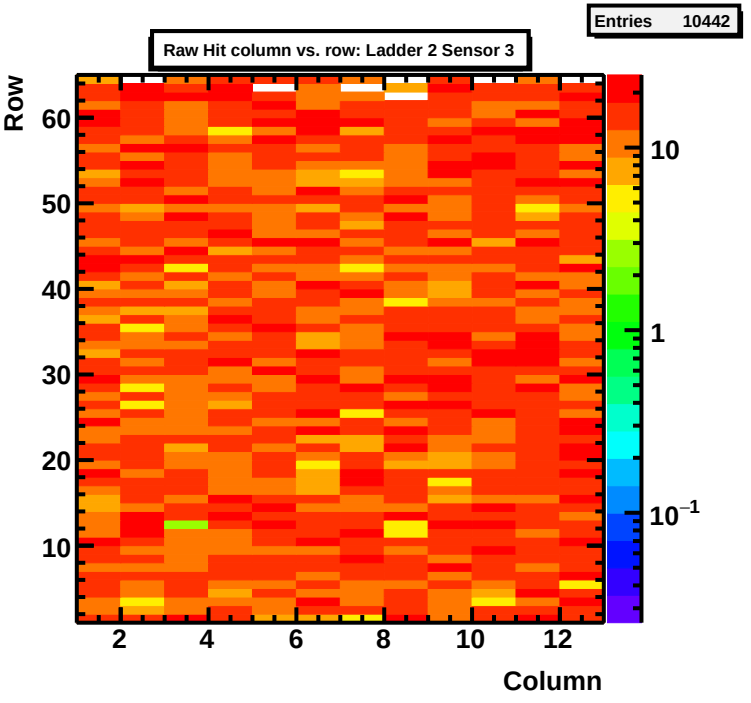

Entries 7265
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

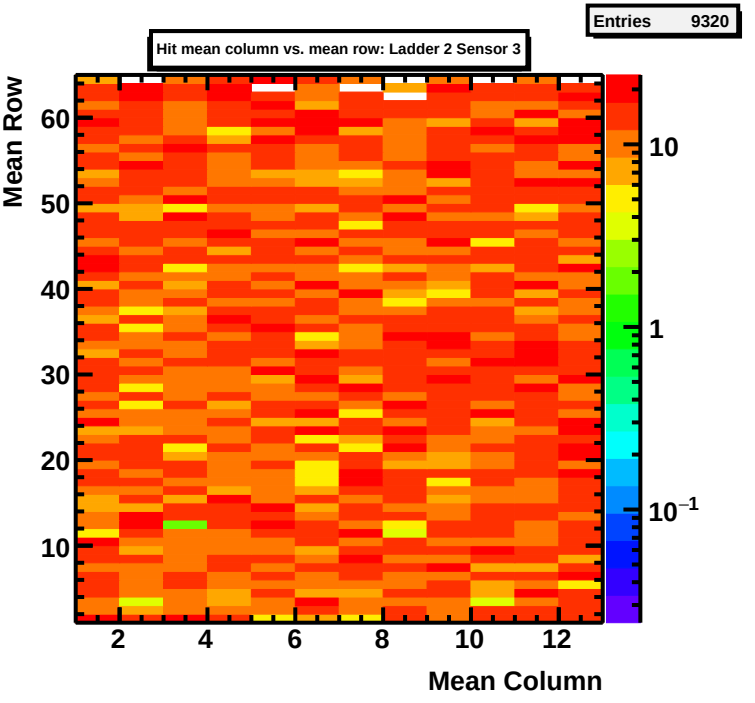

Entries 1970
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

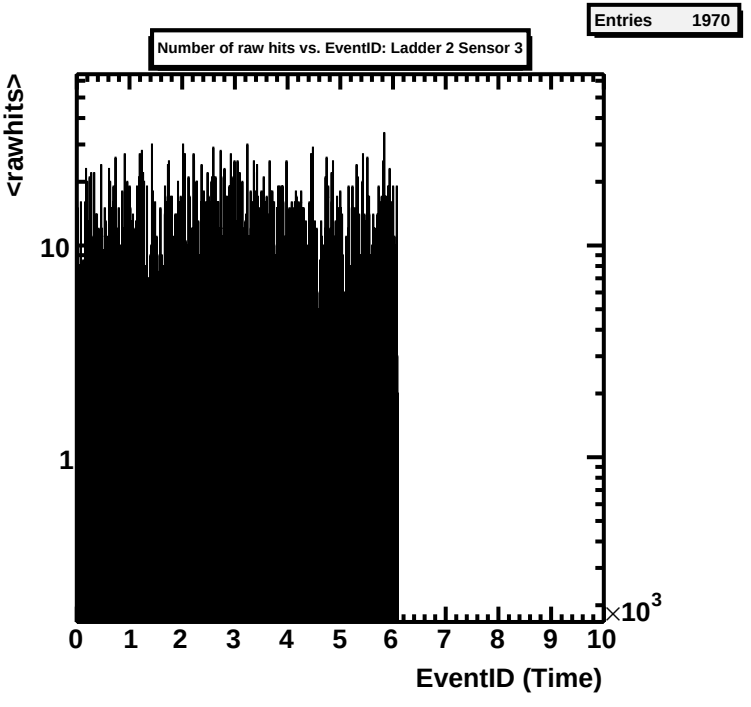

Entries 9263
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

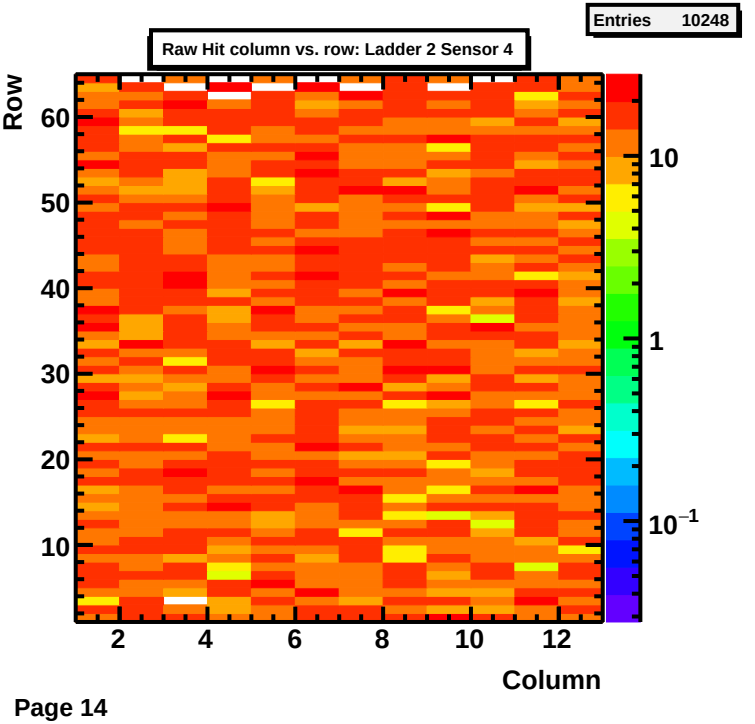

Entries 8263
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

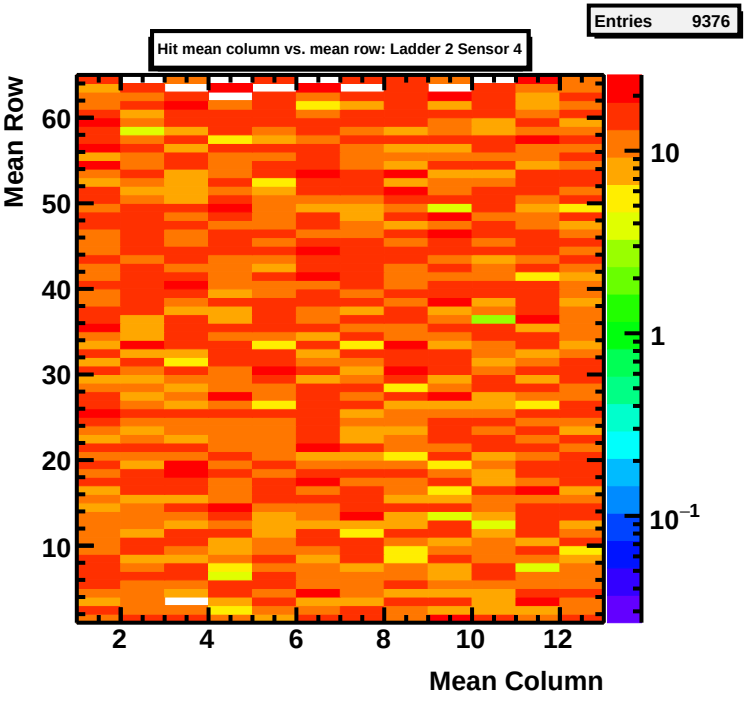

Entries 1970
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

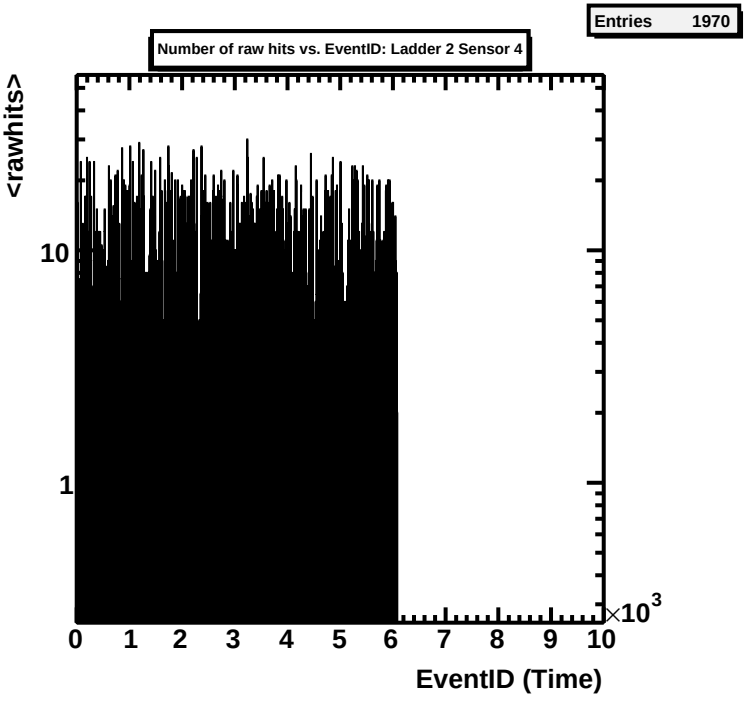

Entries 10442
Raw Hit column vs. row: Ladder 2 Sensor 3
Row
Column

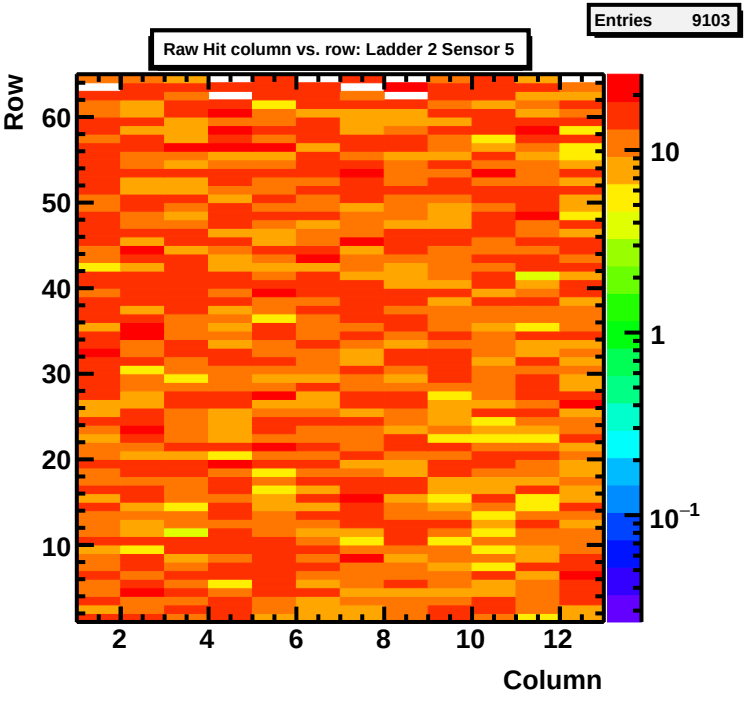

Entries 9320
Hit mean column vs. mean row: Ladder 2 Sensor 3
Mean Row
Mean Column

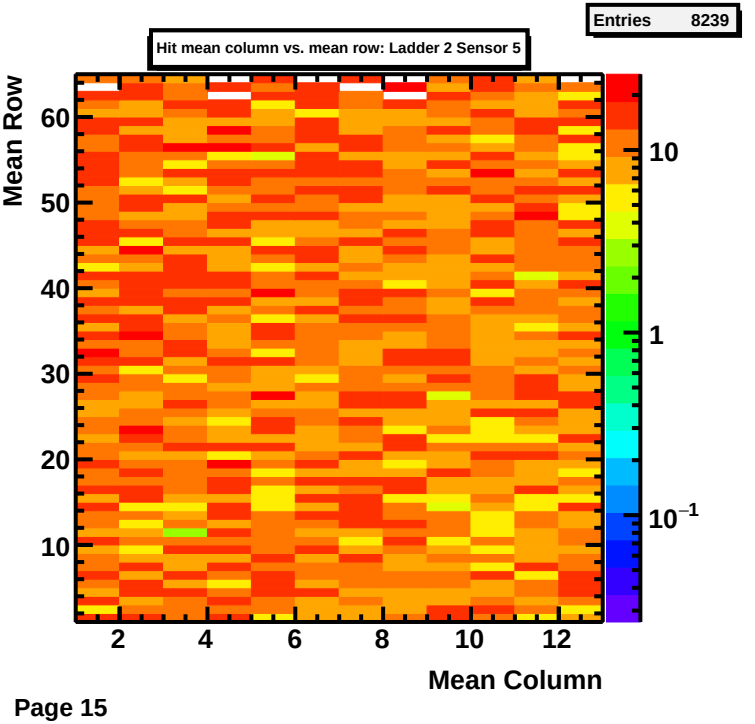

Entries 1970
Number of raw hits vs. EventID: Ladder 2 Sensor 3
<rawhits>
EventID (Time)

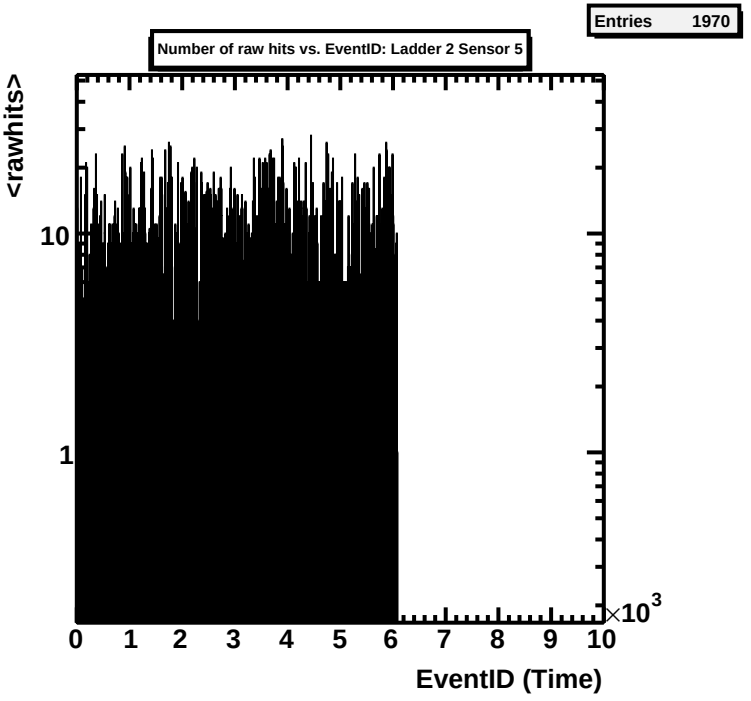

Entries 10248
Raw Hit column vs. row: Ladder 2 Sensor 4
Row
Column

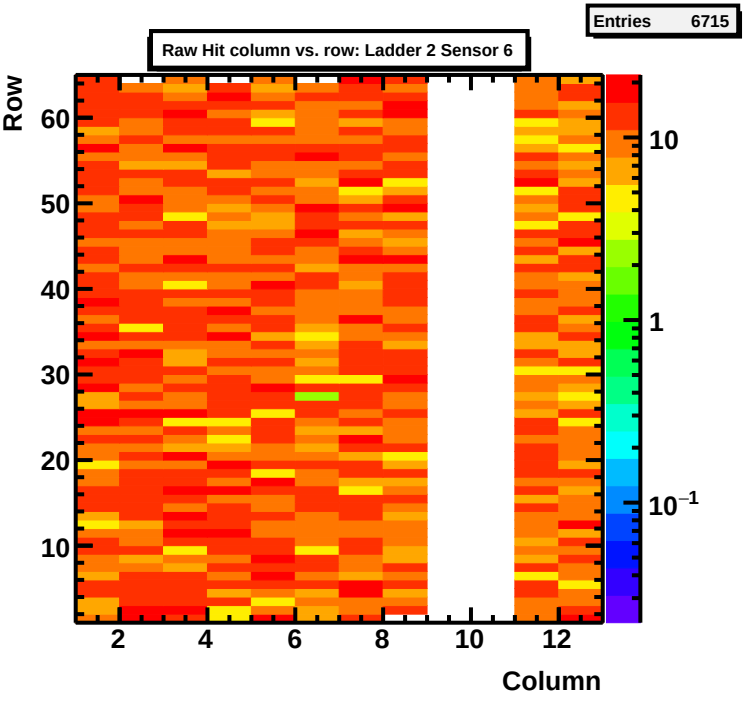

Entries 9376
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

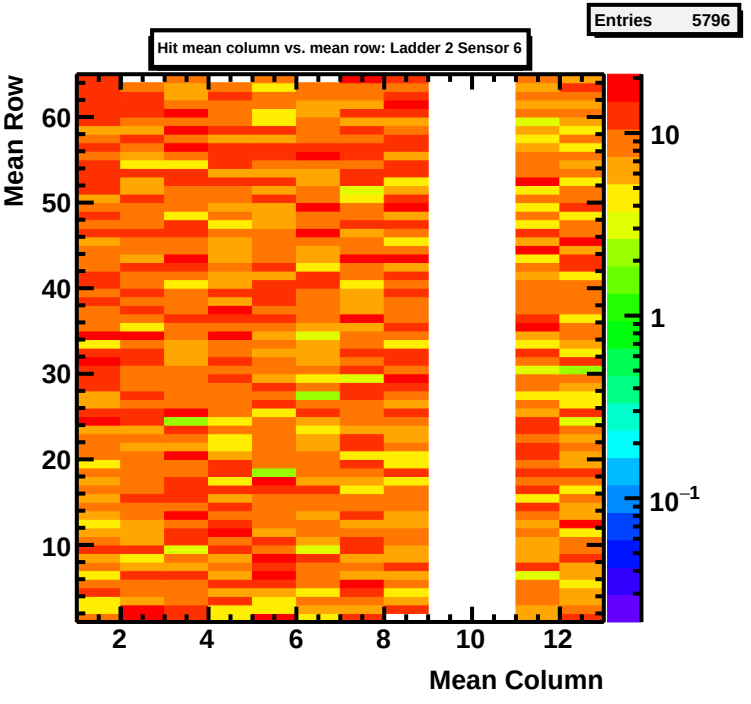

Entries 1970
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

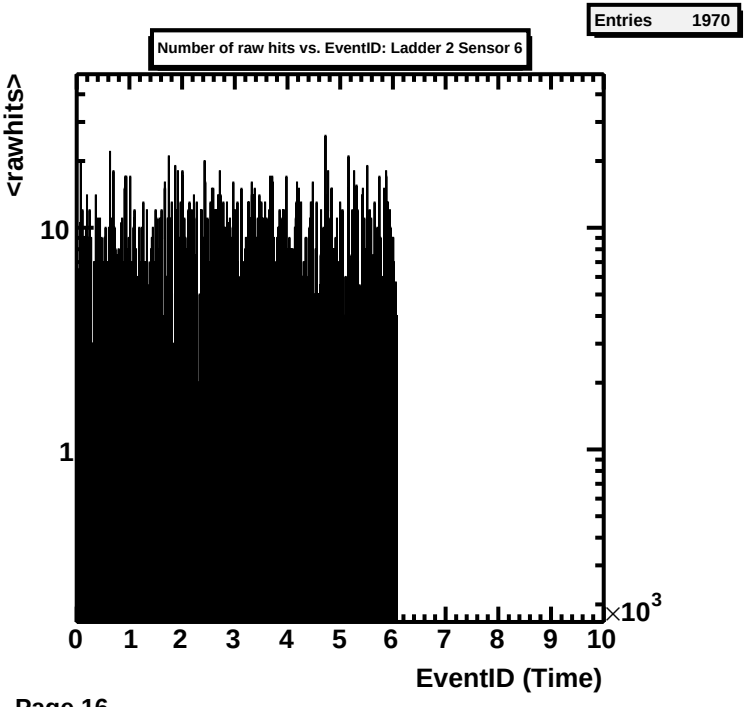

Entries 9103
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

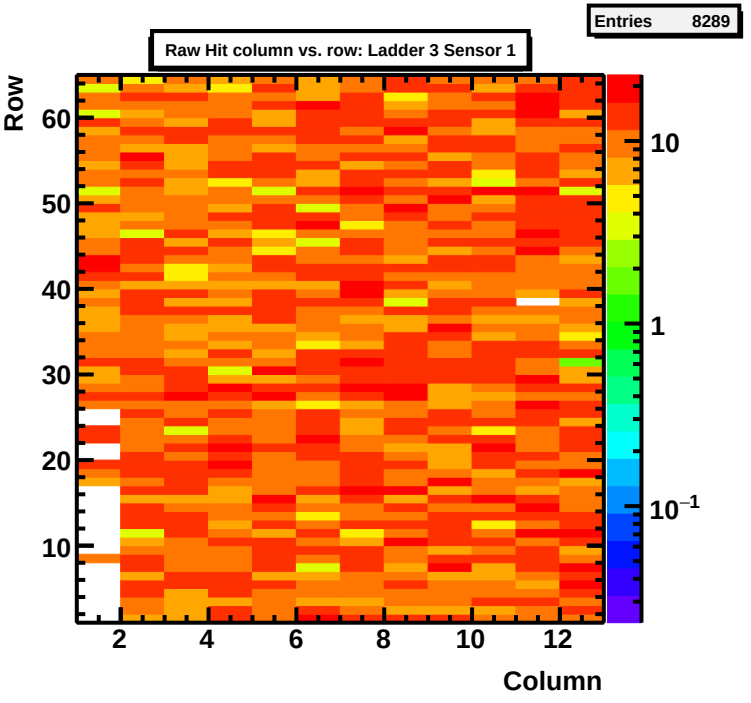

Entries 8239
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

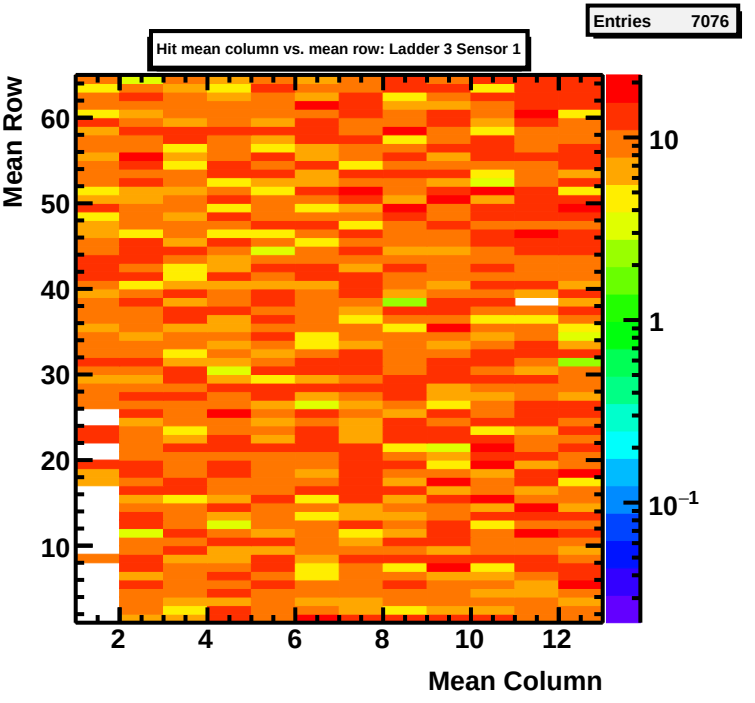

Entries 1970
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

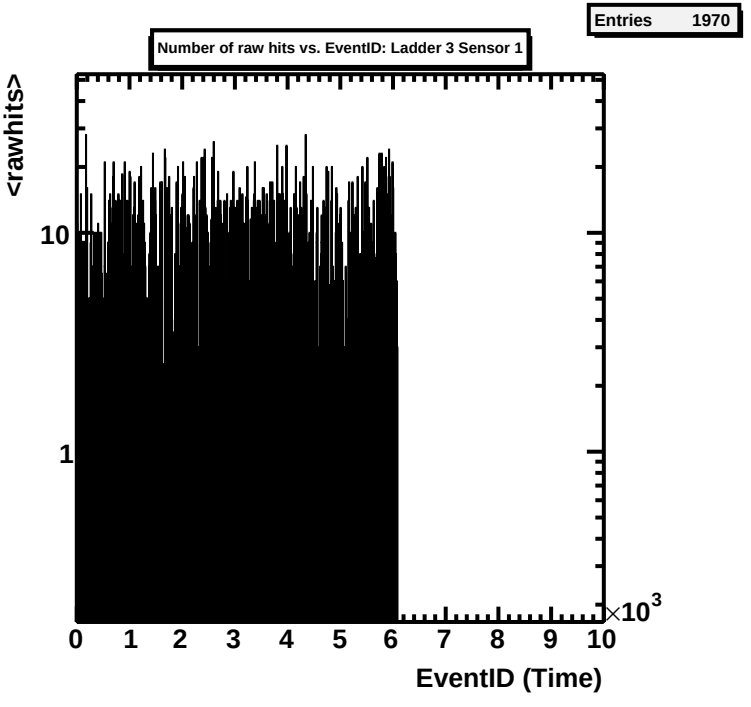

Entries 6715
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

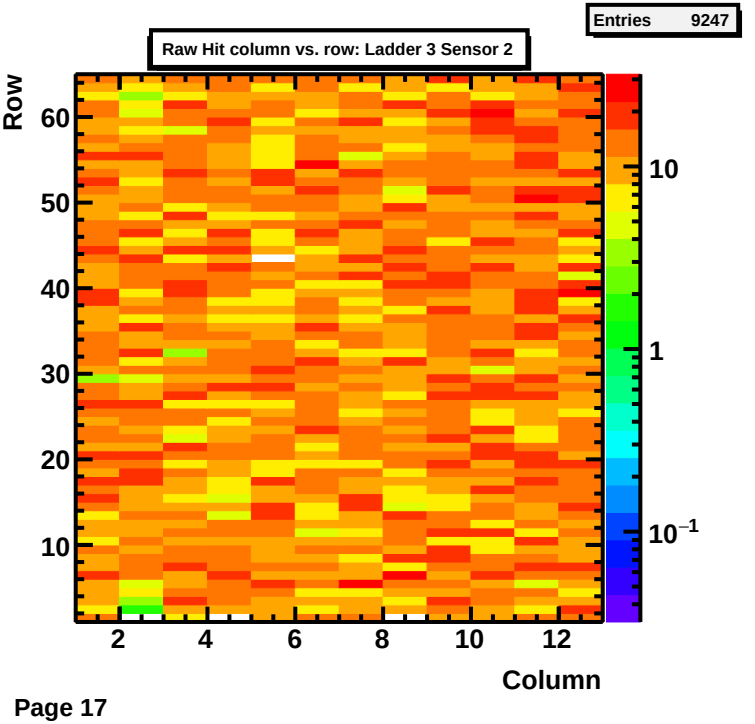

Entries 5796
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

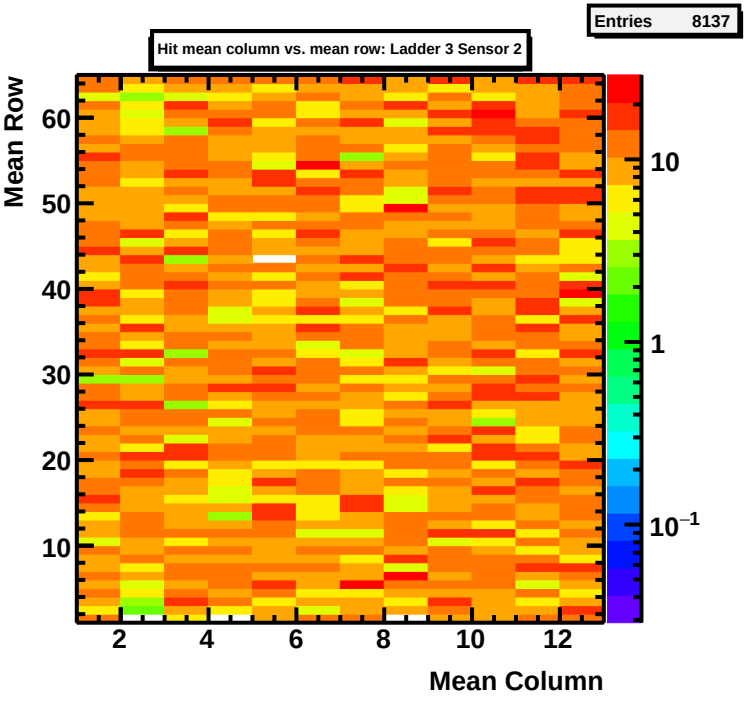

Entries 1970
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

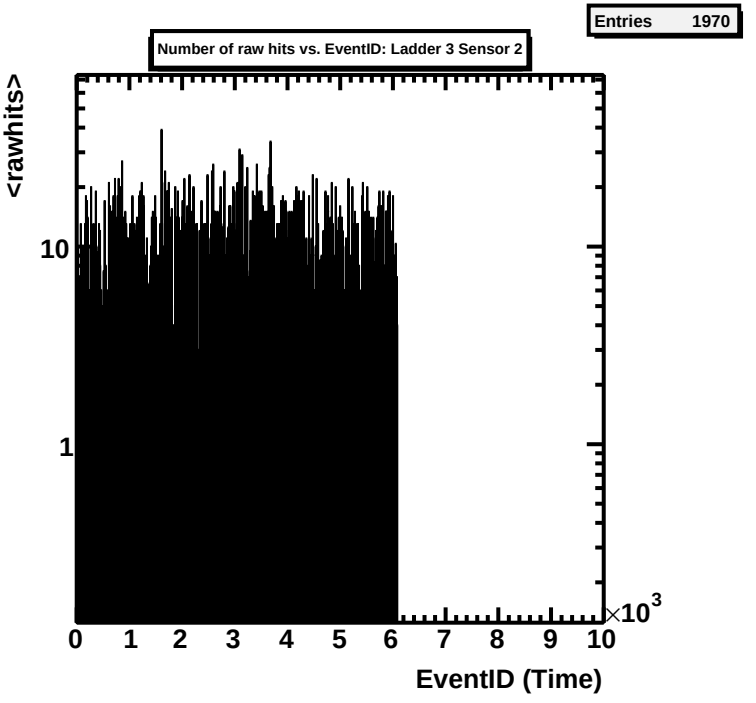

Entries 8289
Raw Hit column vs. row: Ladder 3 Sensor 1
Row
Column

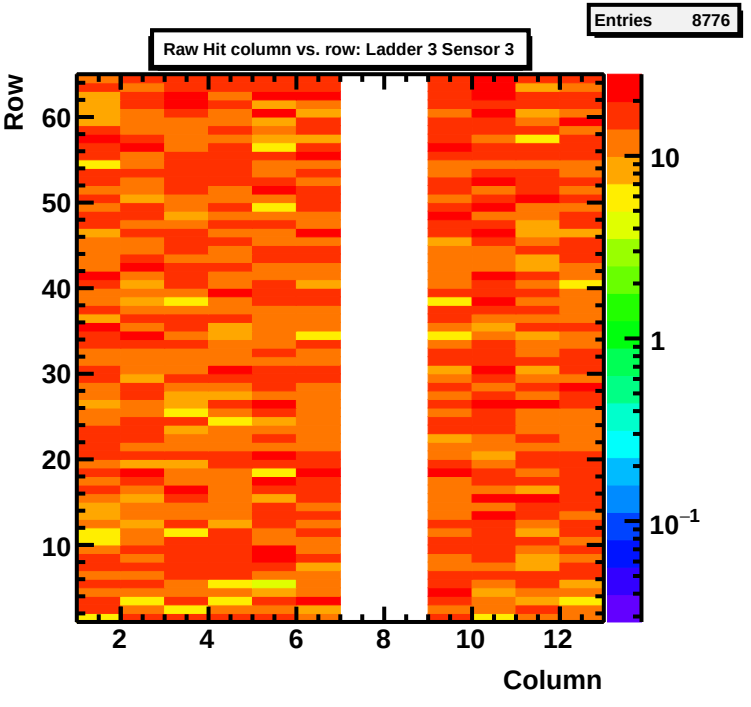

Entries 7076
Hit mean column vs. mean row: Ladder 3 Sensor 1
Mean Row
Mean Column

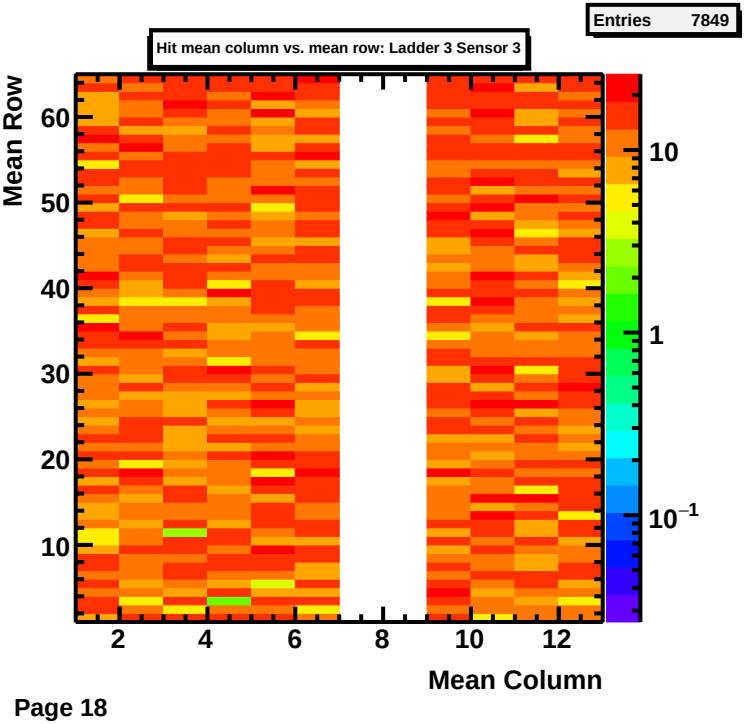

Entries 1970
Number of raw hits vs. EventID: Ladder 3 Sensor 1
<rawhits>
EventID (Time)

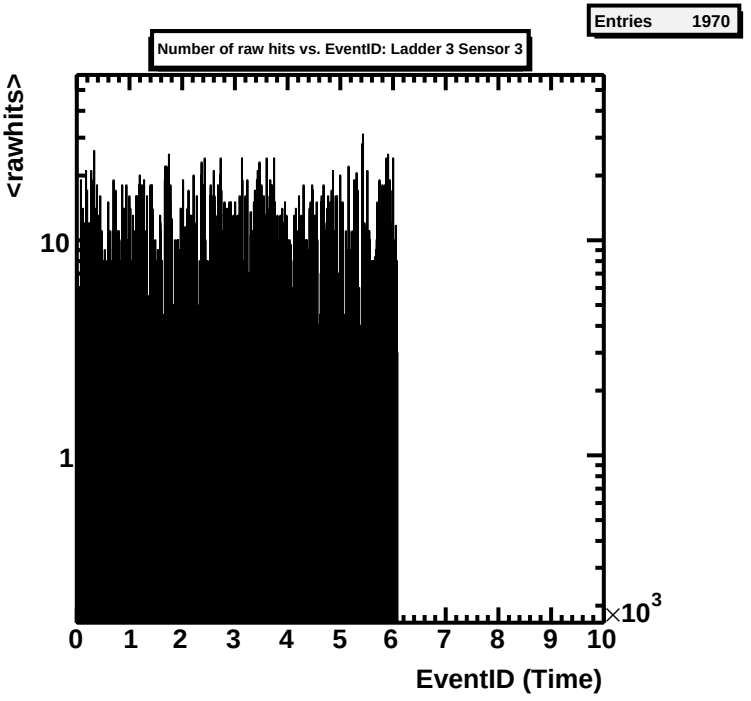

Entries 9247
Raw Hit column vs. row: Ladder 3 Sensor 2
Row
Column

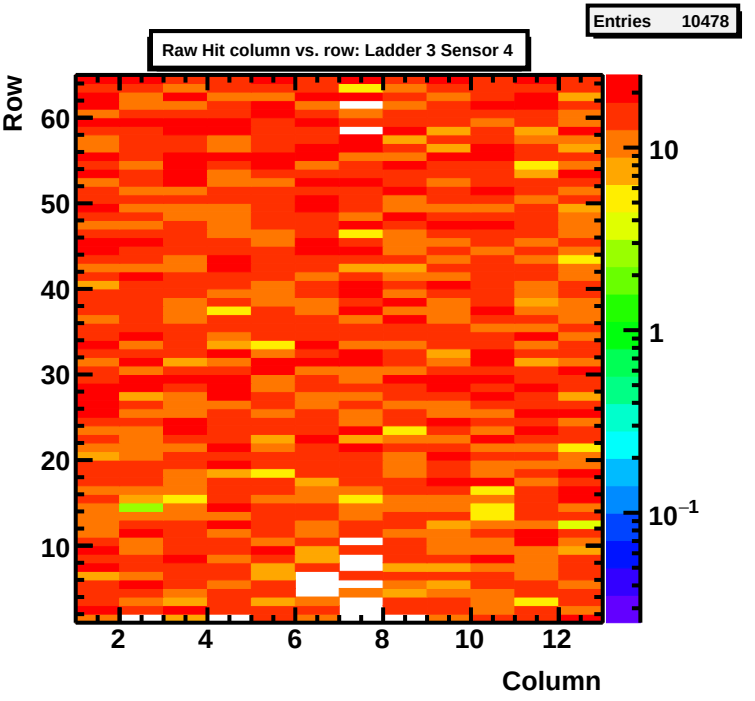

Entries 8137
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

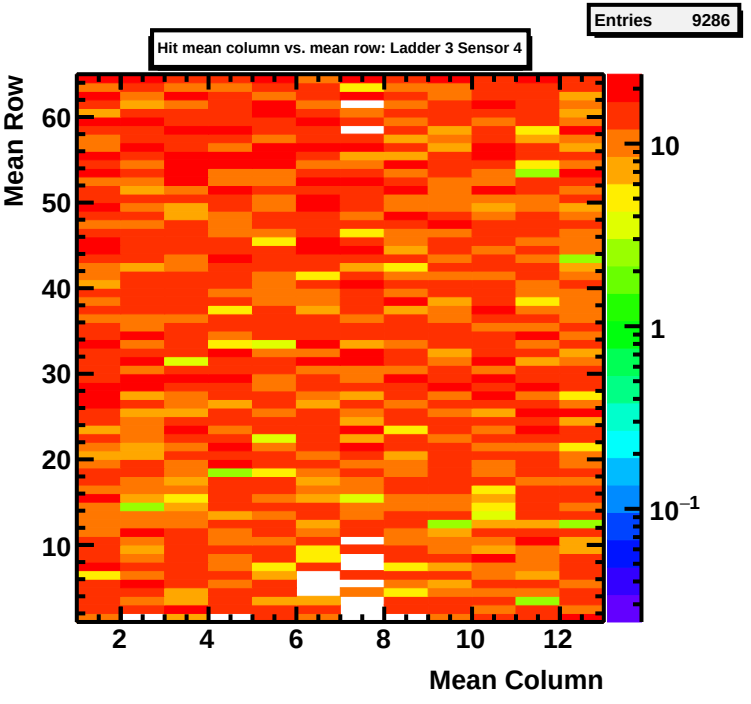

Entries 1970
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

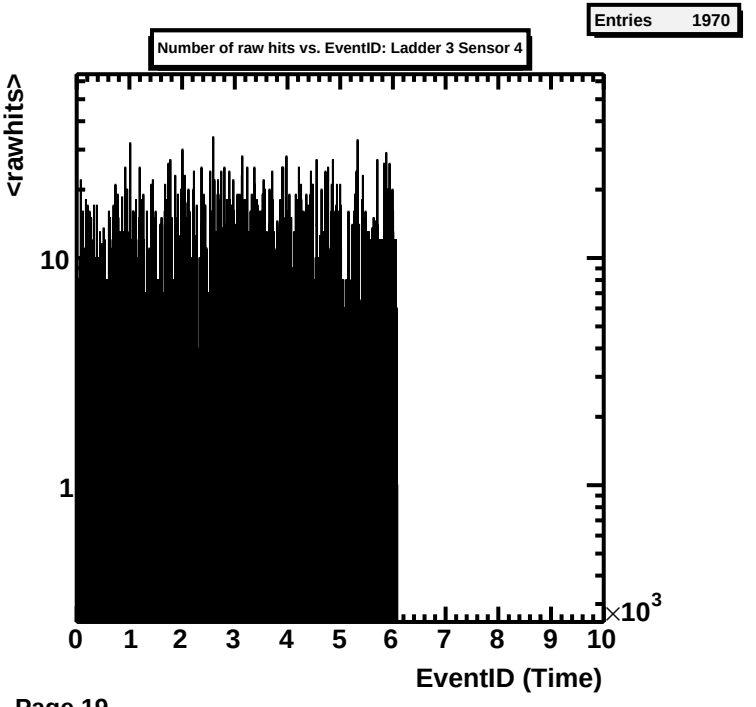

Entries 8776
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

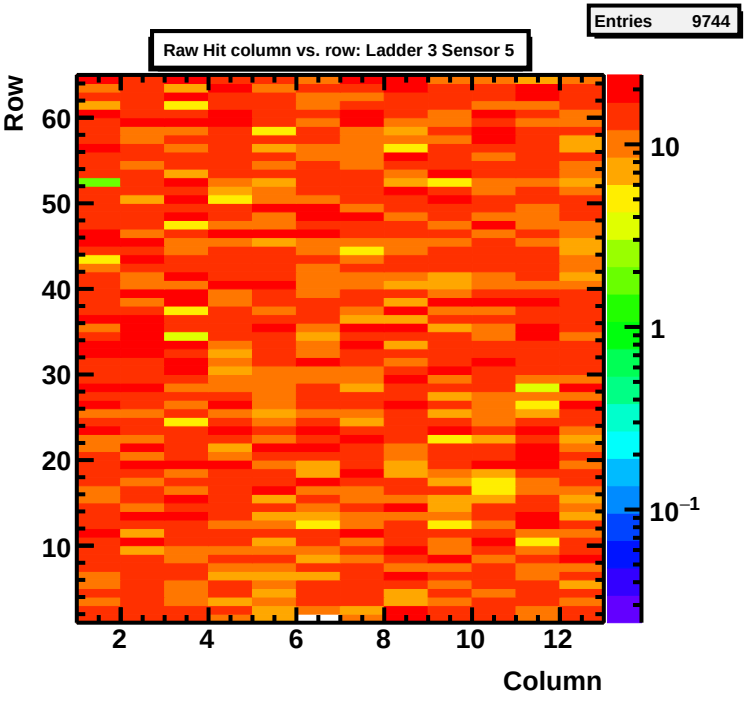

Entries 7849
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

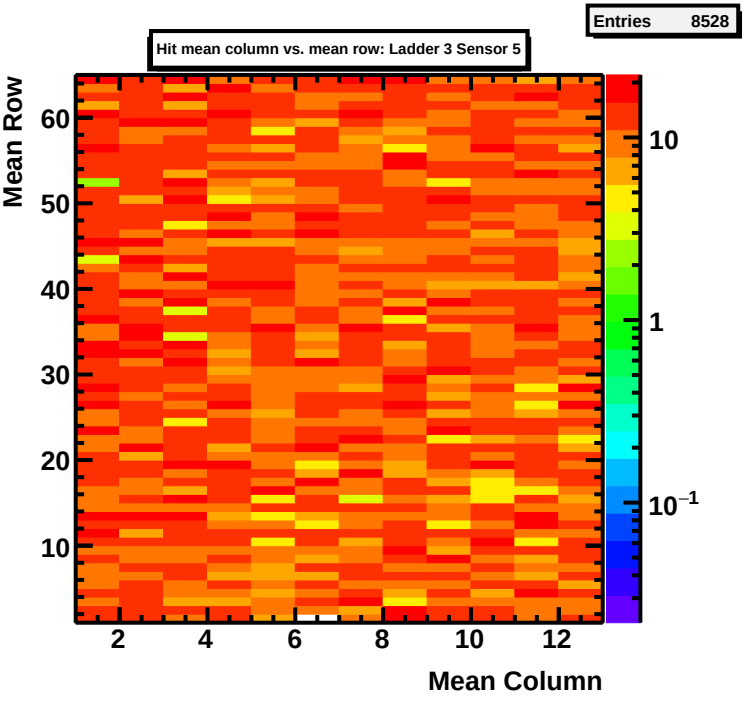

Entries 1970
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

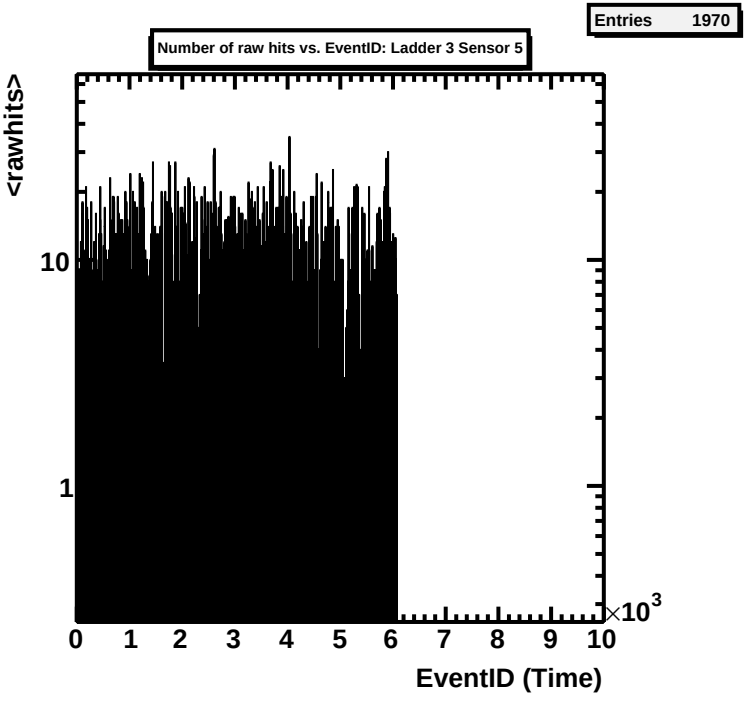

Entries 10478
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

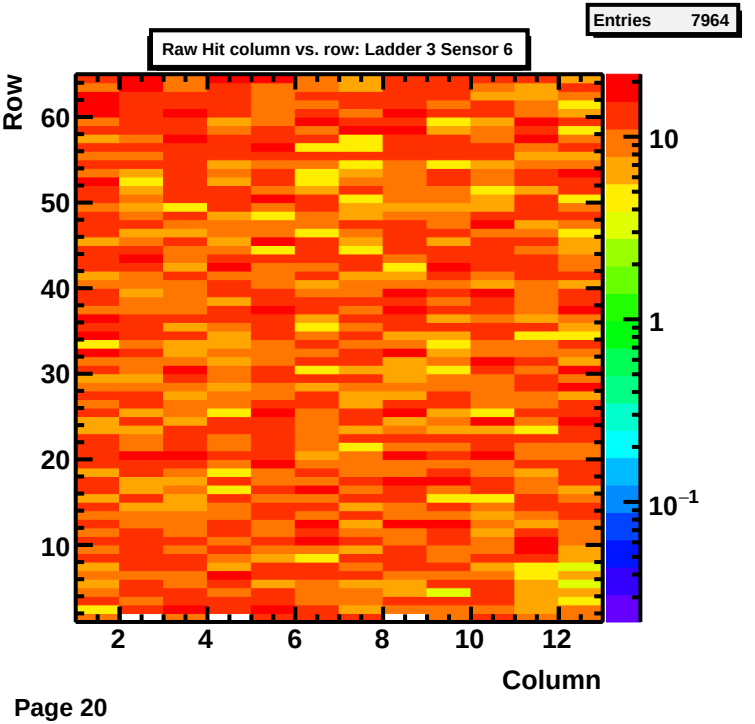

Entries 9286
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

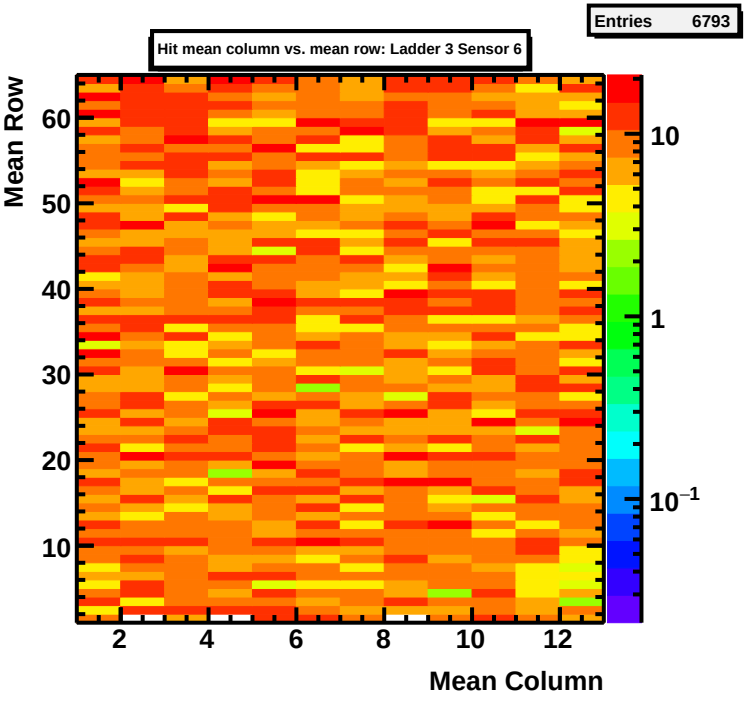

Entries 1970
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

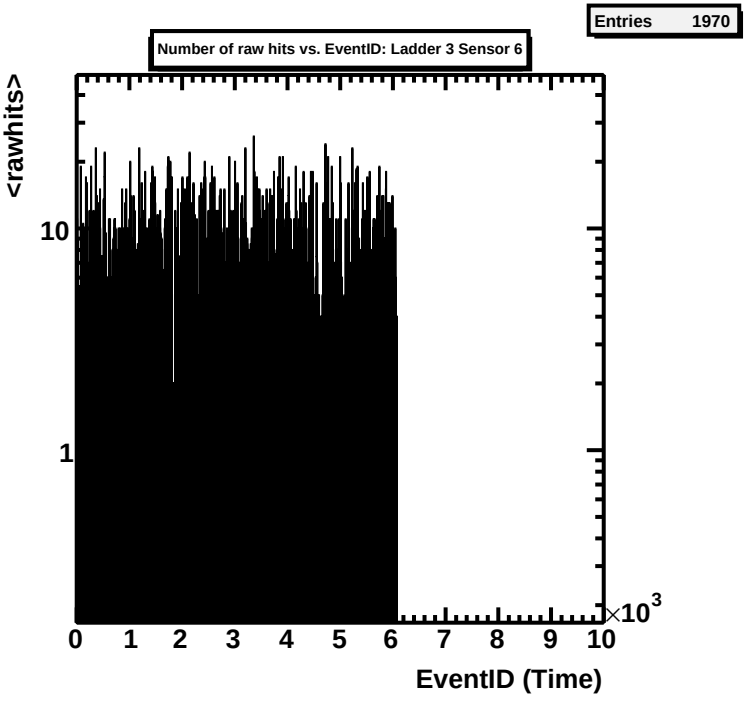

Entries 9744
Raw Hit column vs. row: Ladder 3 Sensor 5
Row
Column

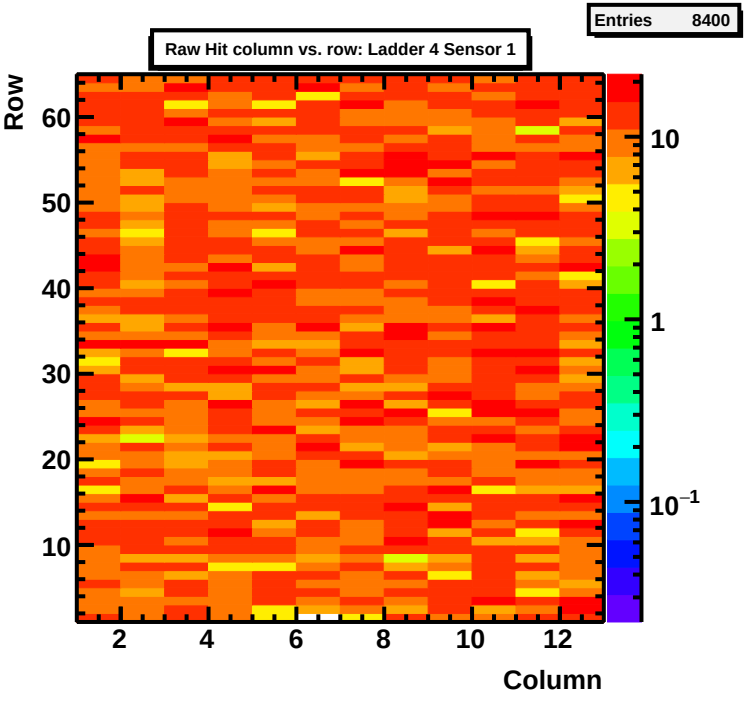

Entries 8528
Hit mean column vs. mean row: Ladder 3 Sensor 5
Mean Row
Mean Column

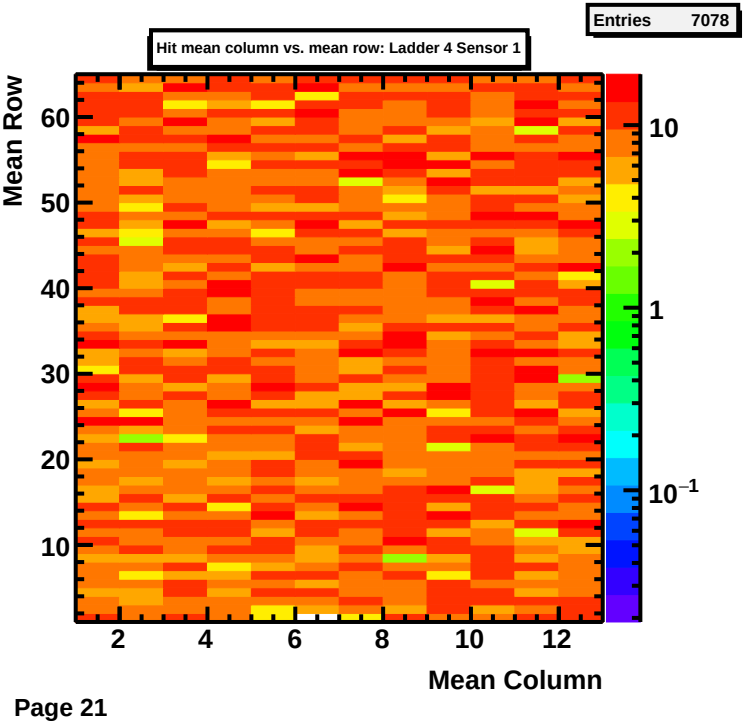

Entries 1970
Number of raw hits vs. EventID: Ladder 3 Sensor 5
<rawhits>
EventID (Time)

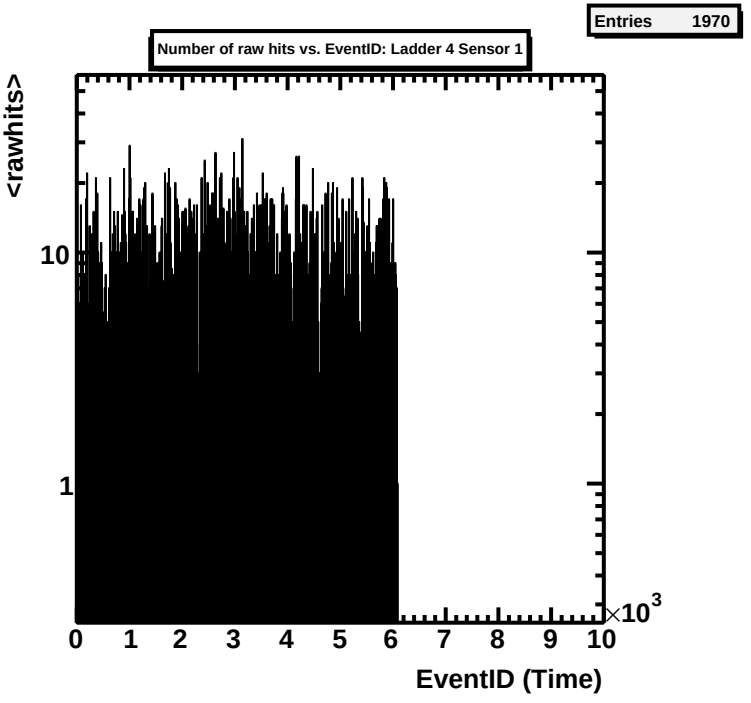

Entries 7964
Raw Hit column vs. row: Ladder 3 Sensor 6
Row
Column

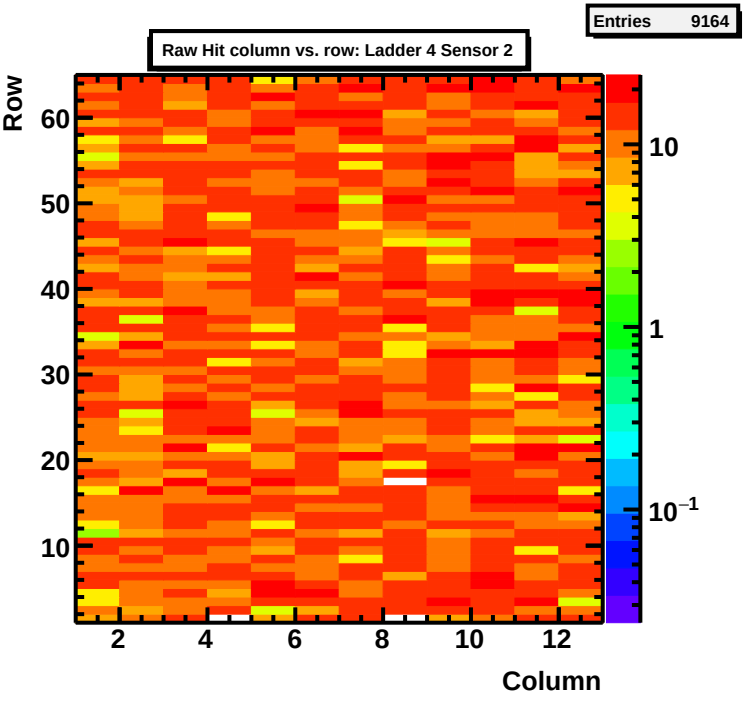

Entries 6793
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

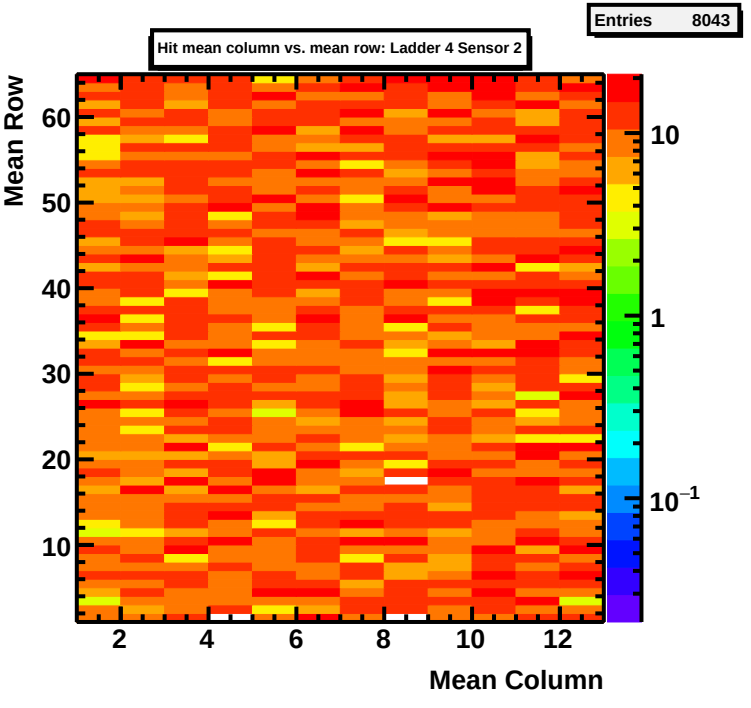

Entries 1970
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

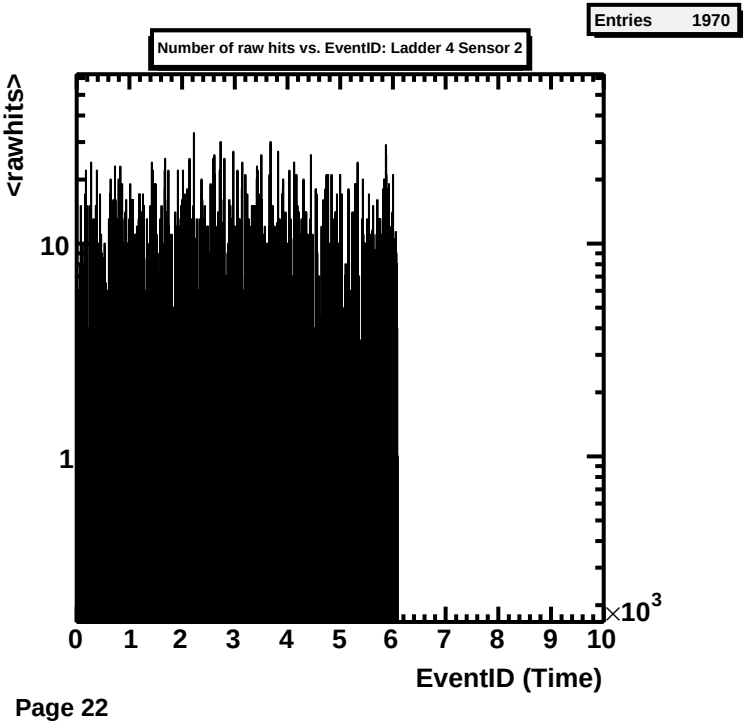

Entries 8400
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

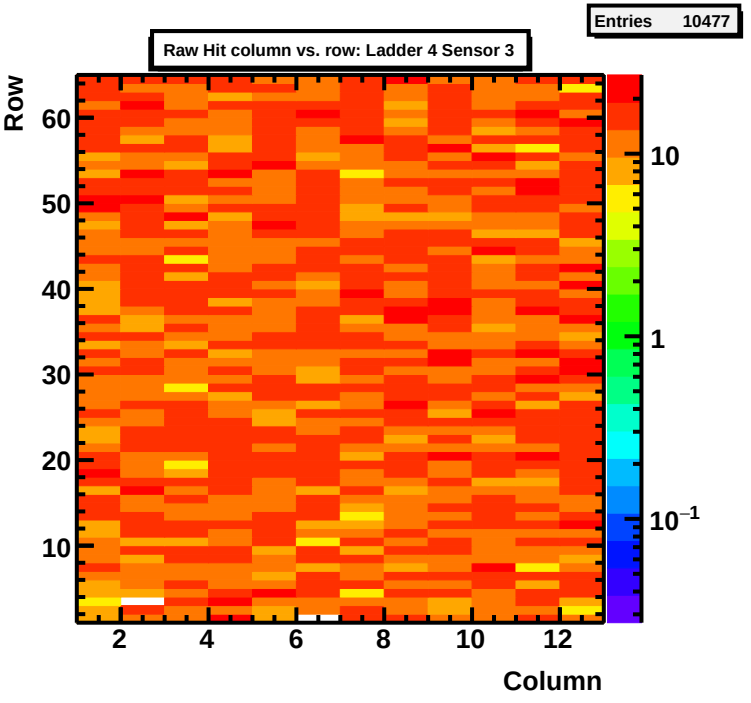

Entries 7078
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

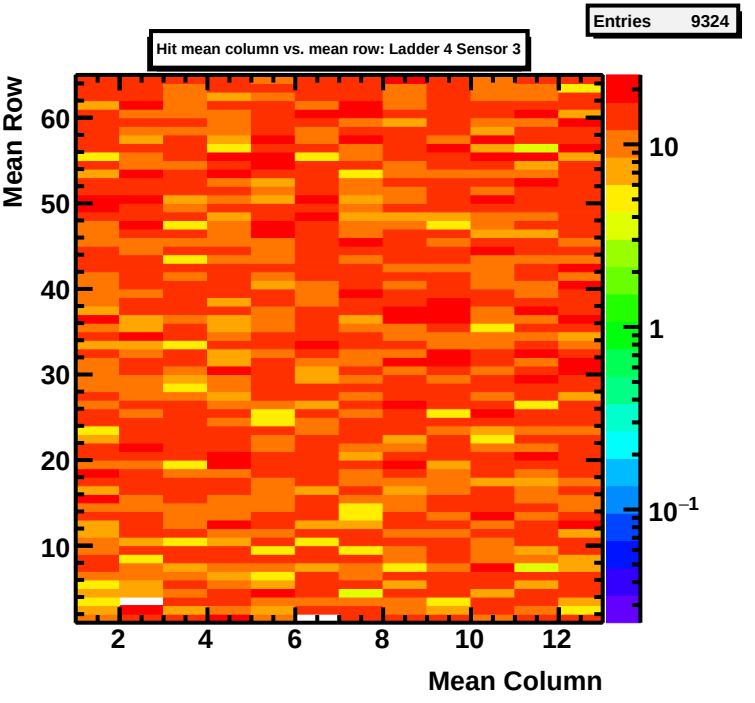

Entries 1970
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

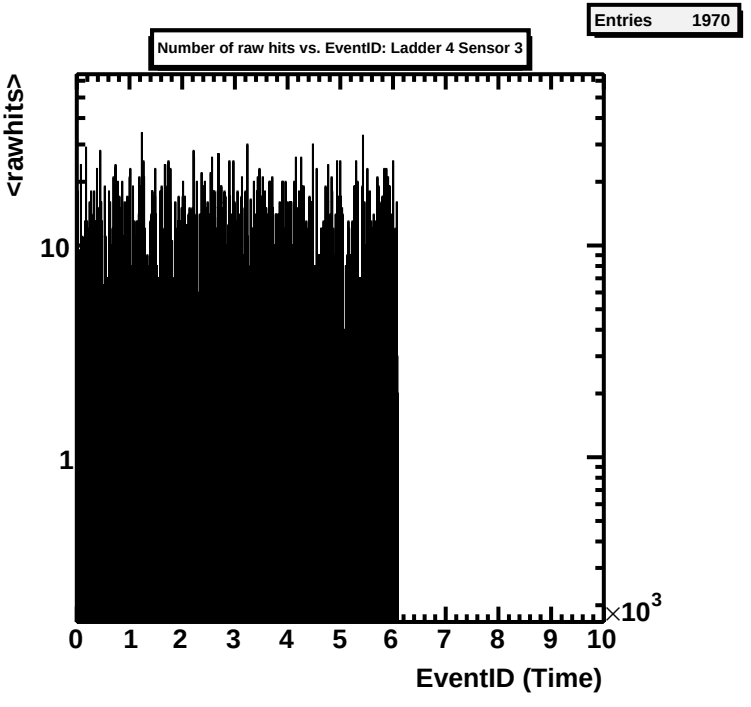

Entries 9164
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

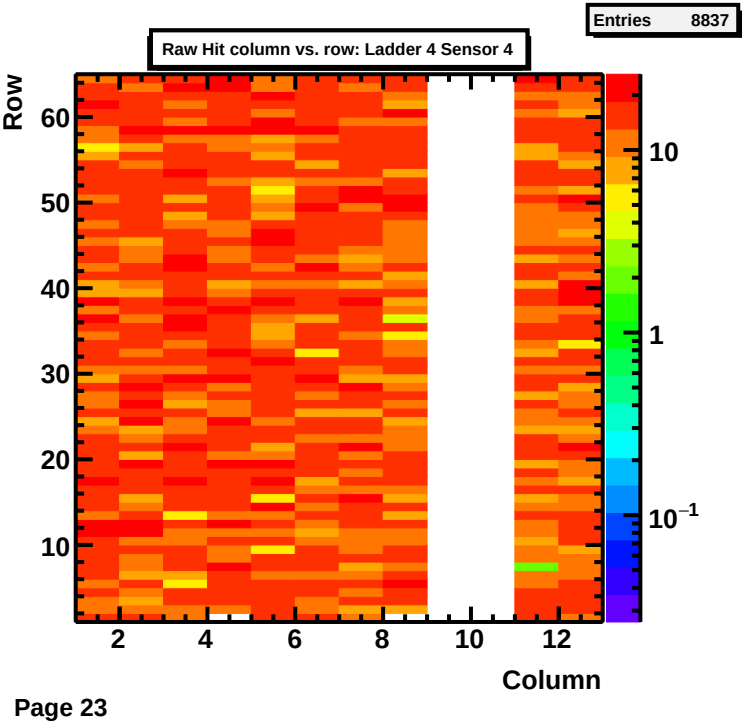

Entries 8043
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

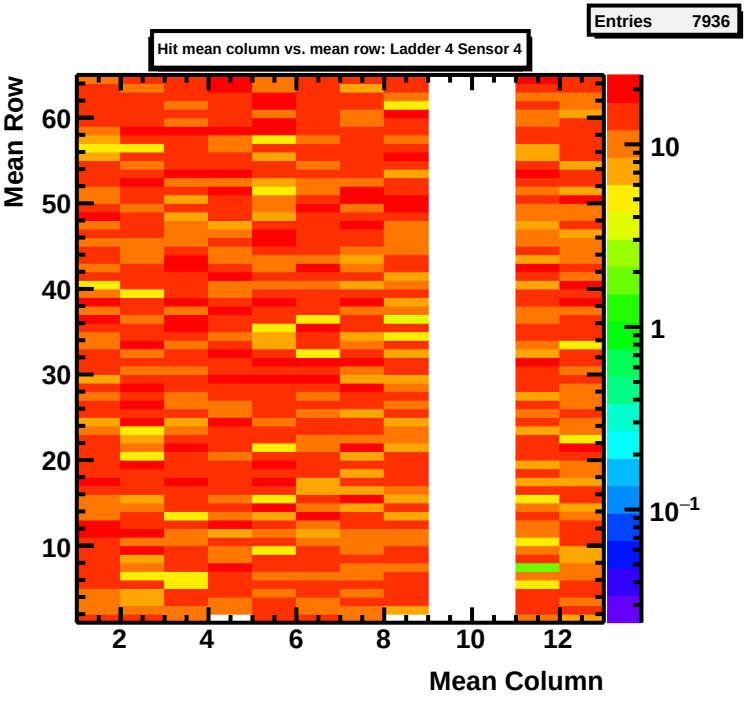

Entries 1970
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

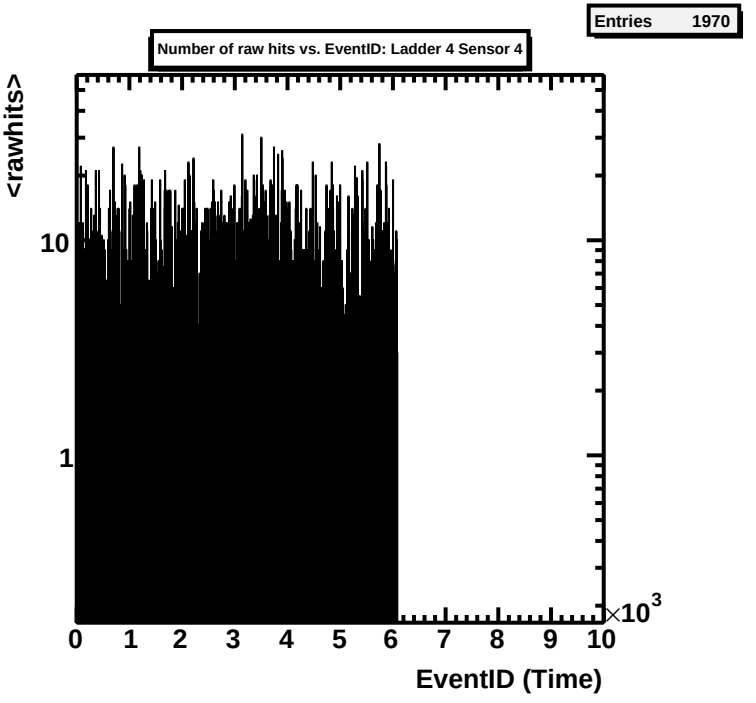

Entries 10477
Raw Hit column vs. row: Ladder 4 Sensor 3
Row
Column

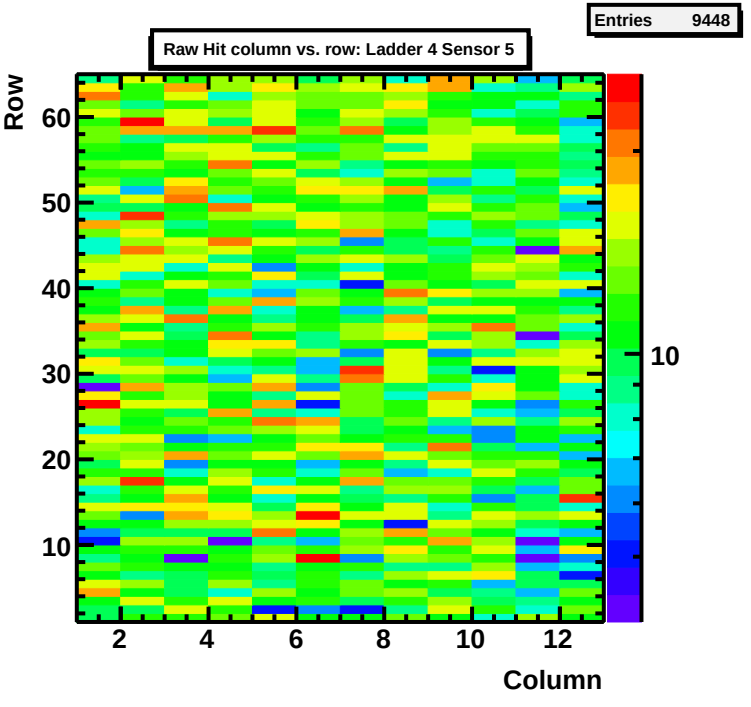

Entries 9324
Hit mean column vs. mean row: Ladder 4 Sensor 3
Mean Row
Mean Column

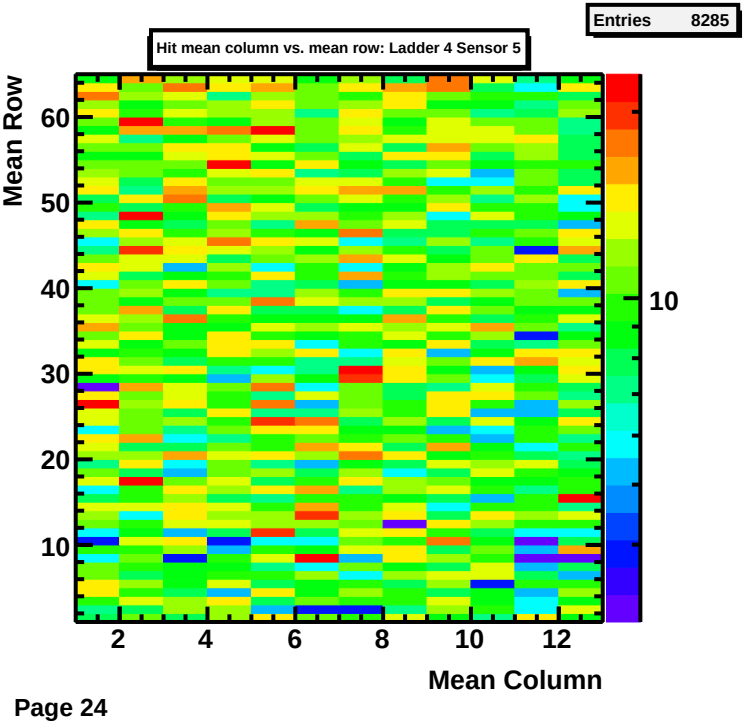

Entries 1970
Number of raw hits vs. EventID: Ladder 4 Sensor 3
<rawhits>
EventID (Time)

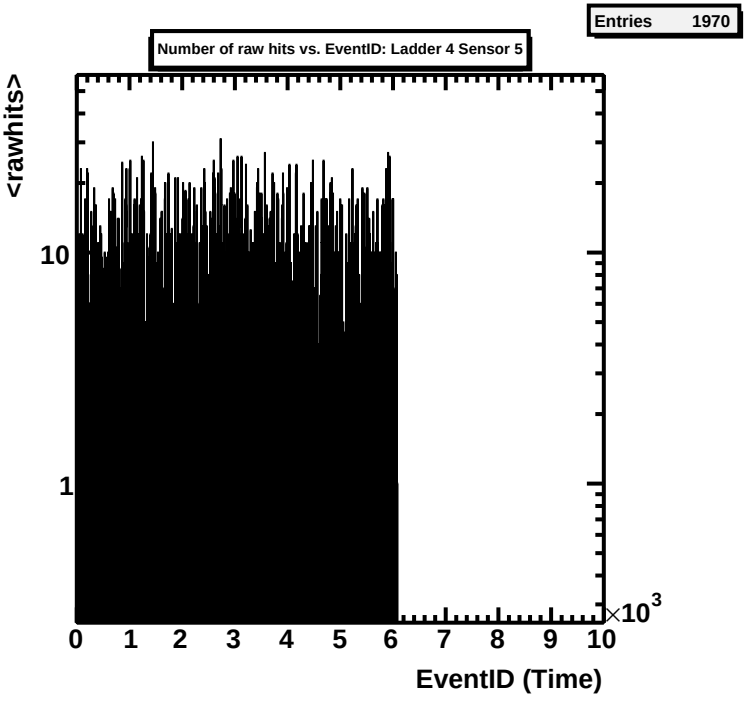

Entries 8837
Raw Hit column vs. row: Ladder 4 Sensor 4
Row
Column

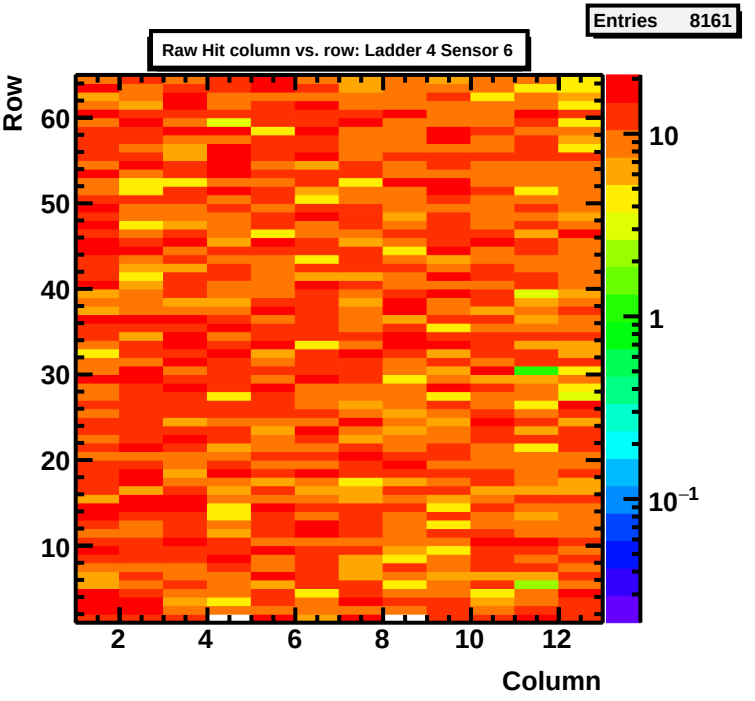

Entries 7936
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

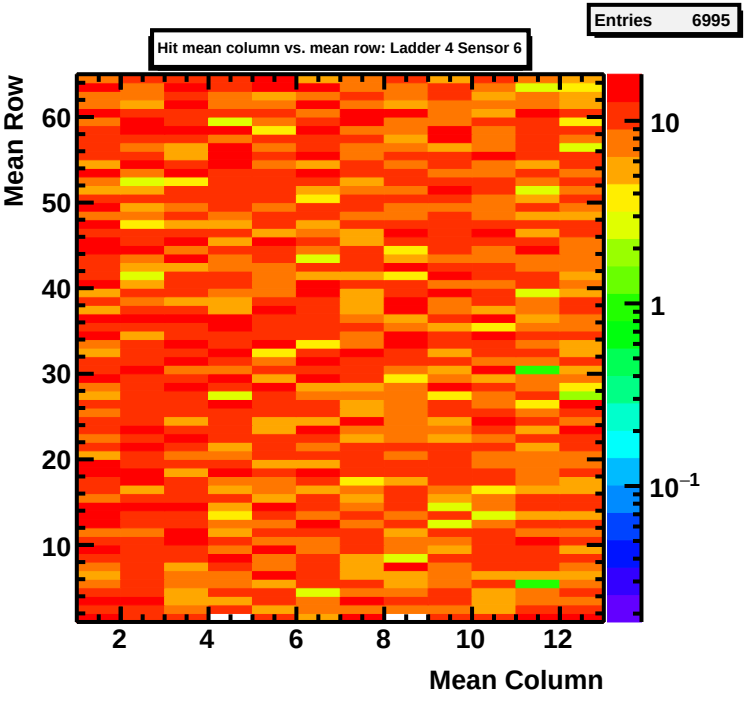

Entries 1970
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

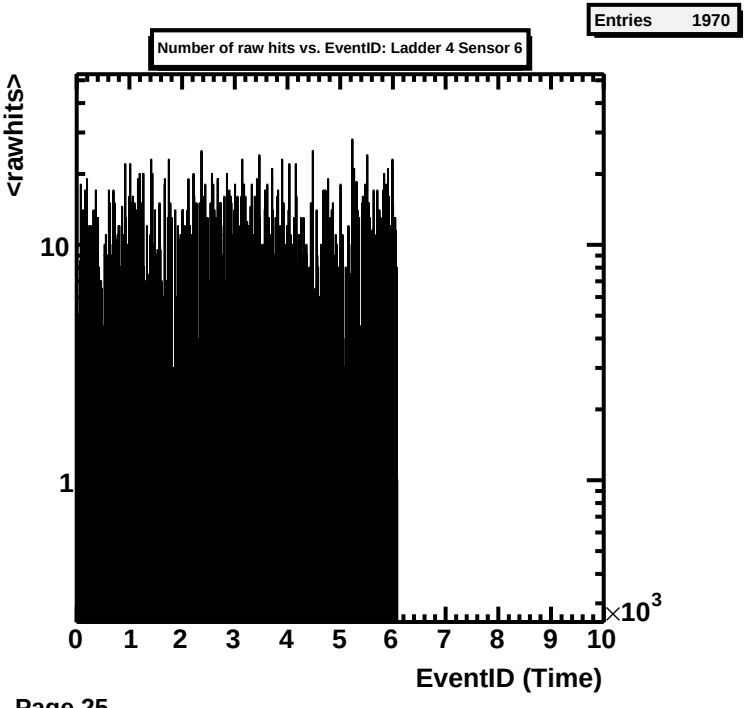

Entries 9448
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

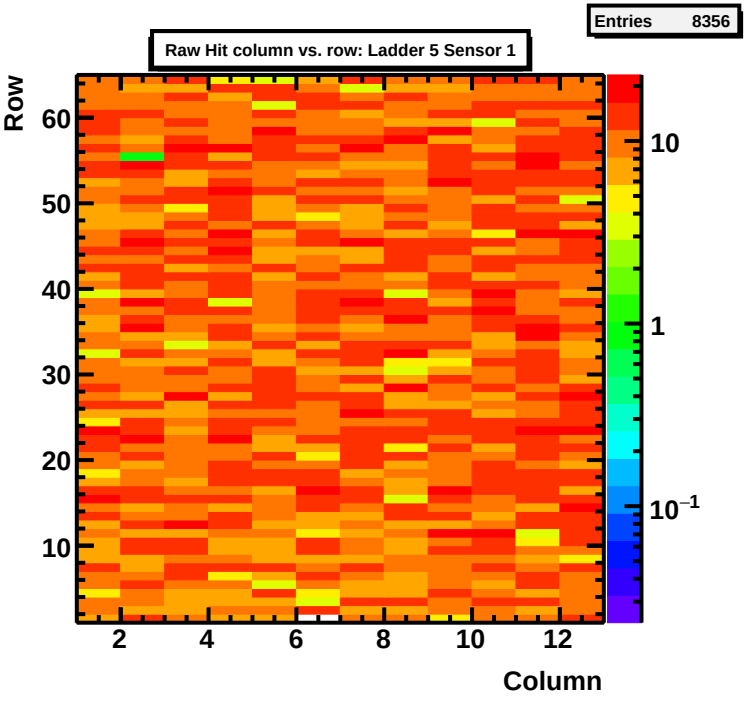

Entries 8285
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

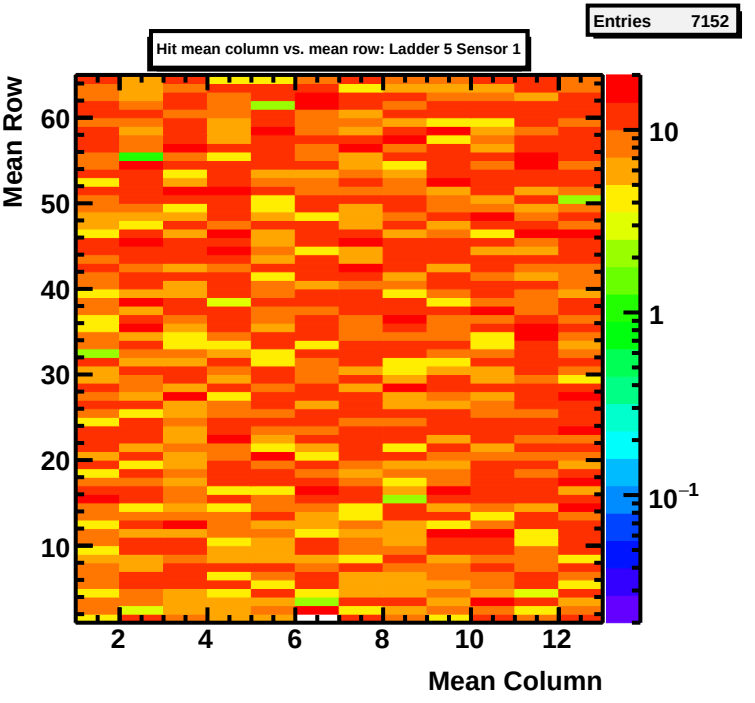

Entries 1970
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

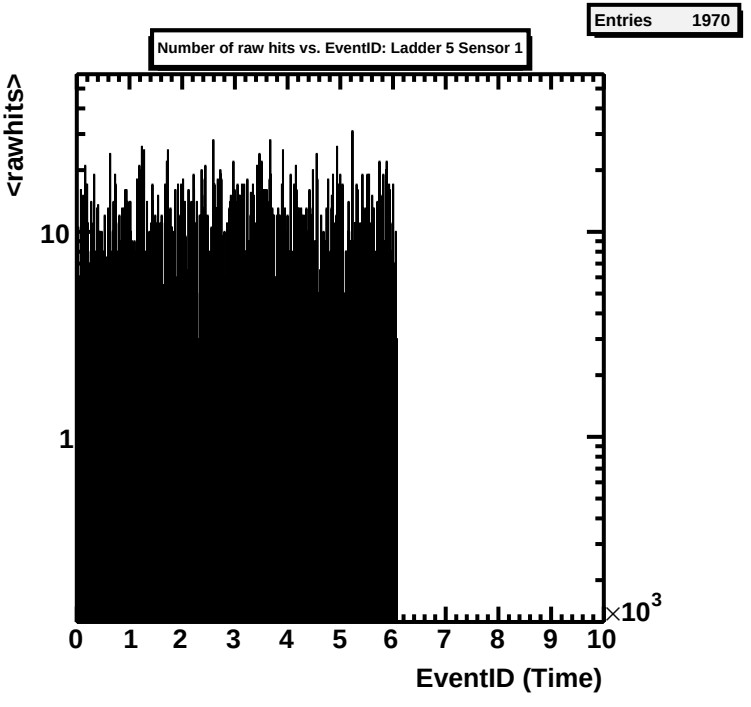

Entries 8161
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

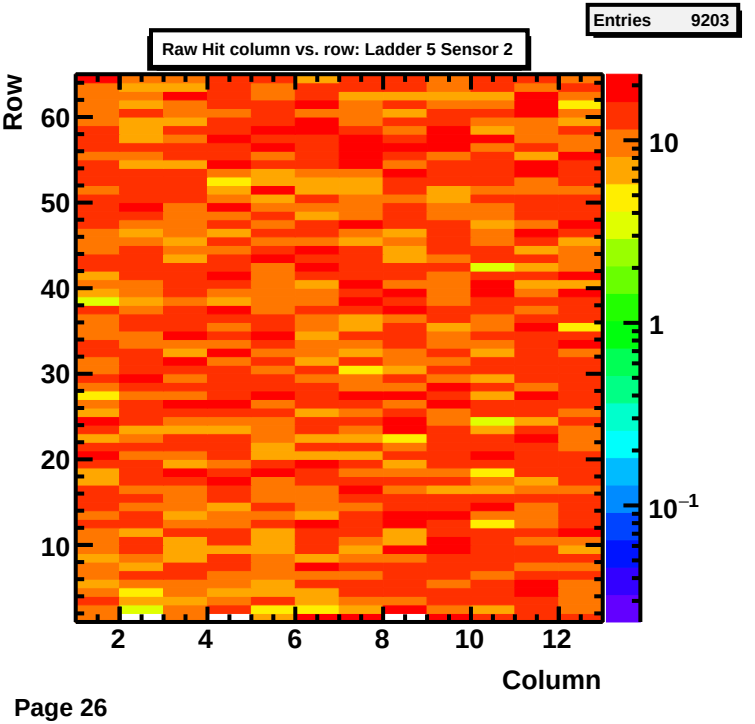

Entries 6995
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

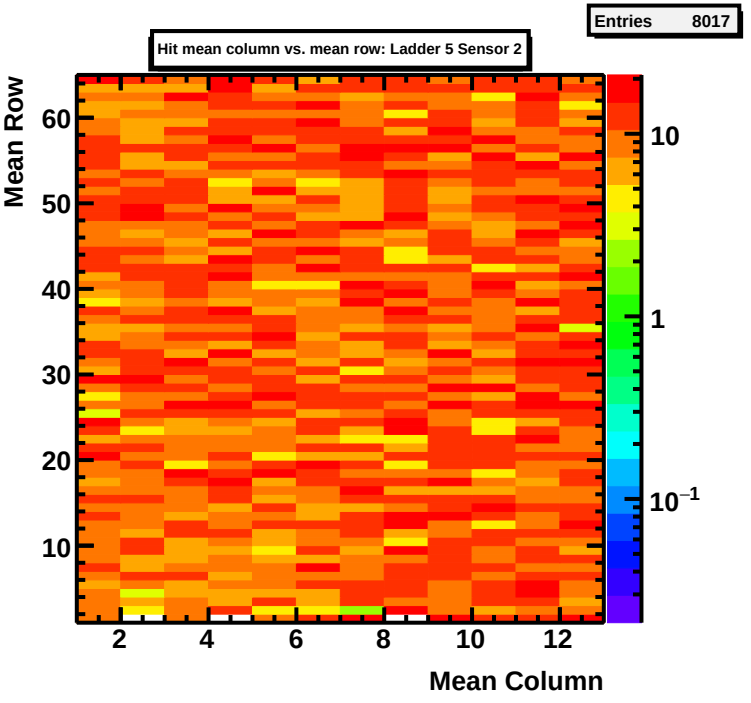

Entries 1970
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

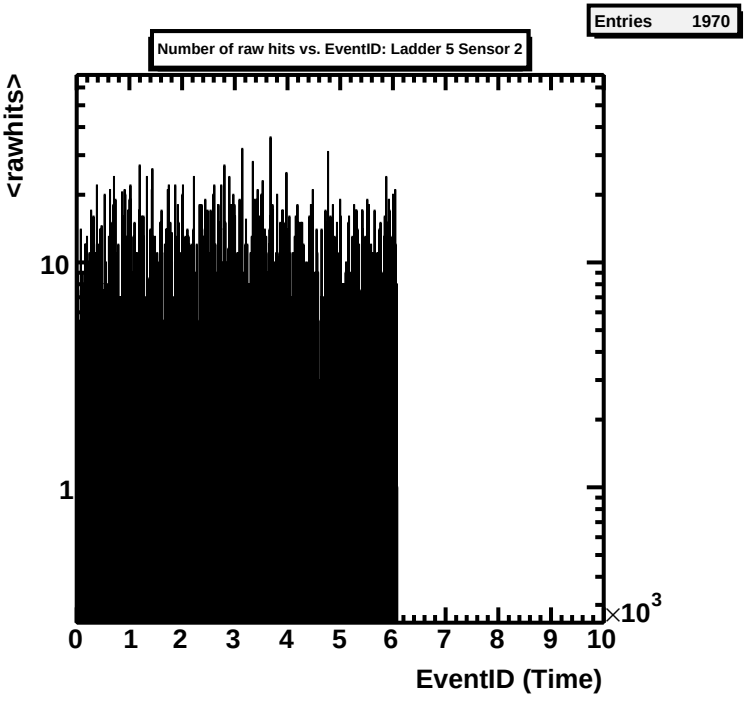

Entries 8356
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column

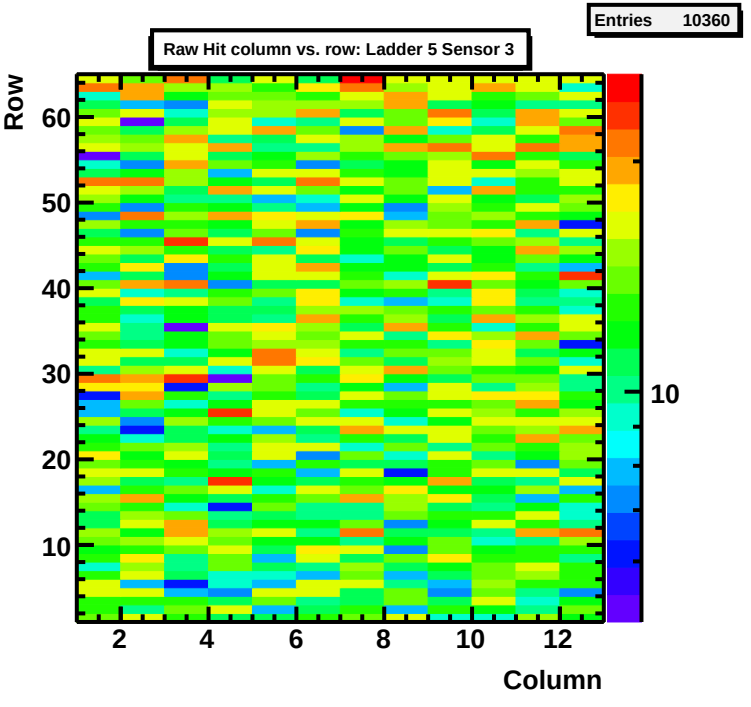

Entries 7152
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column

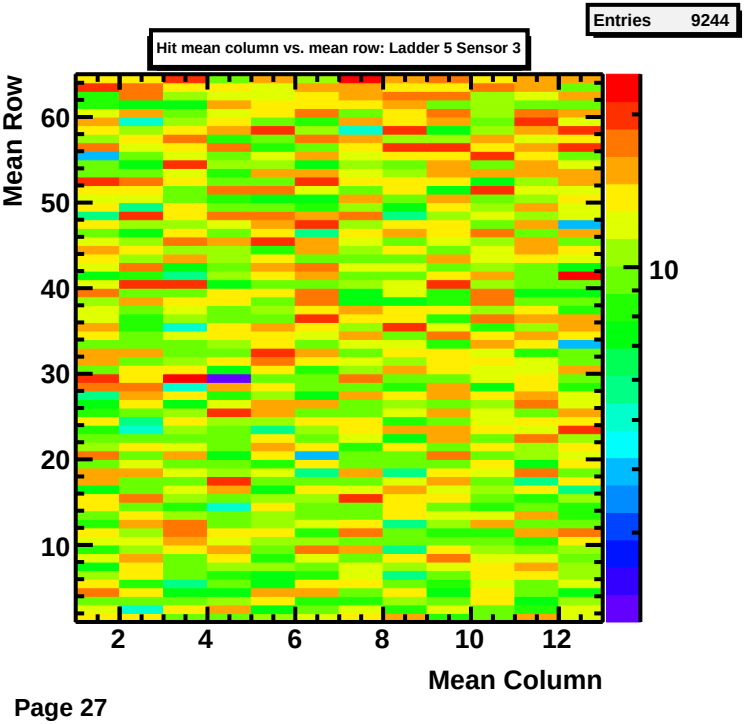

Entries 1970
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)

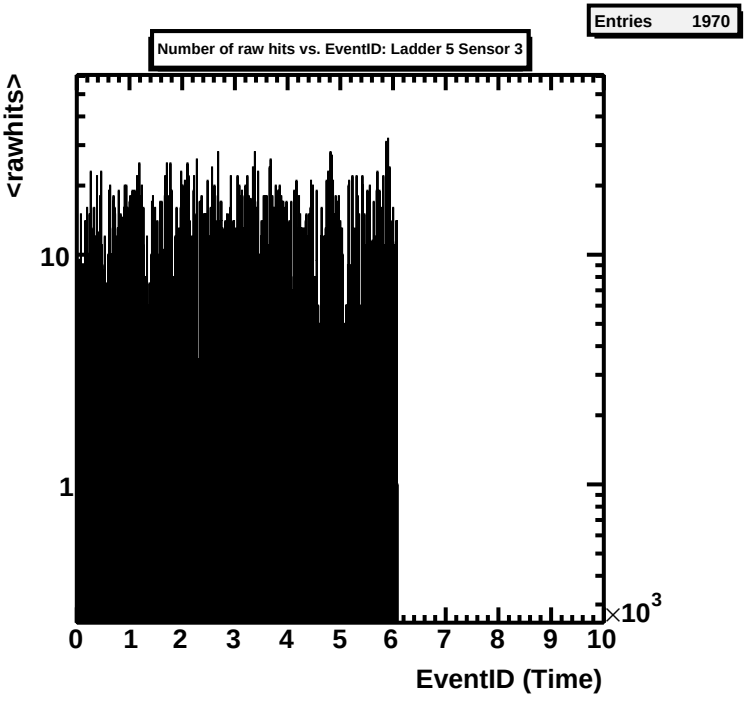

Entries 9203
Raw Hit column vs. row: Ladder 5 Sensor 2
Row
Column

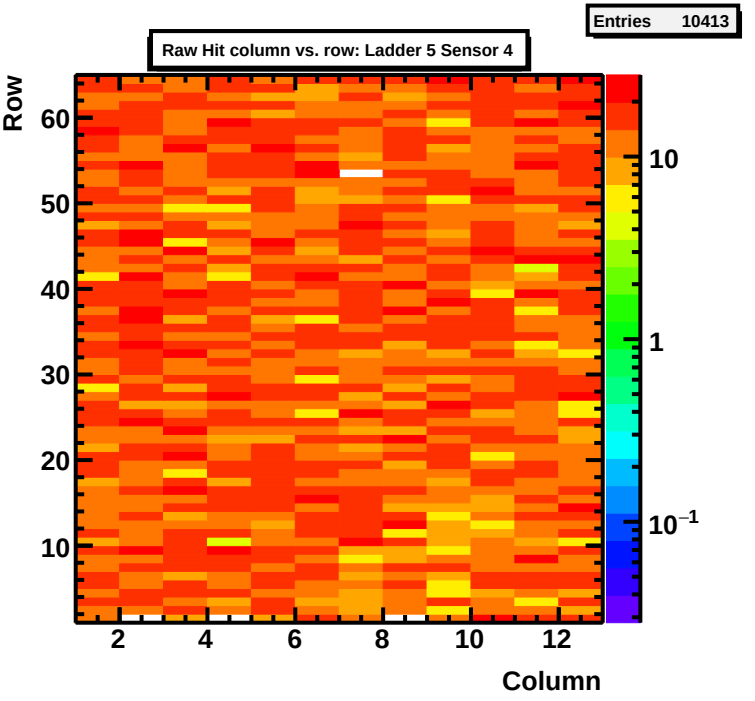

Entries 8017
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column

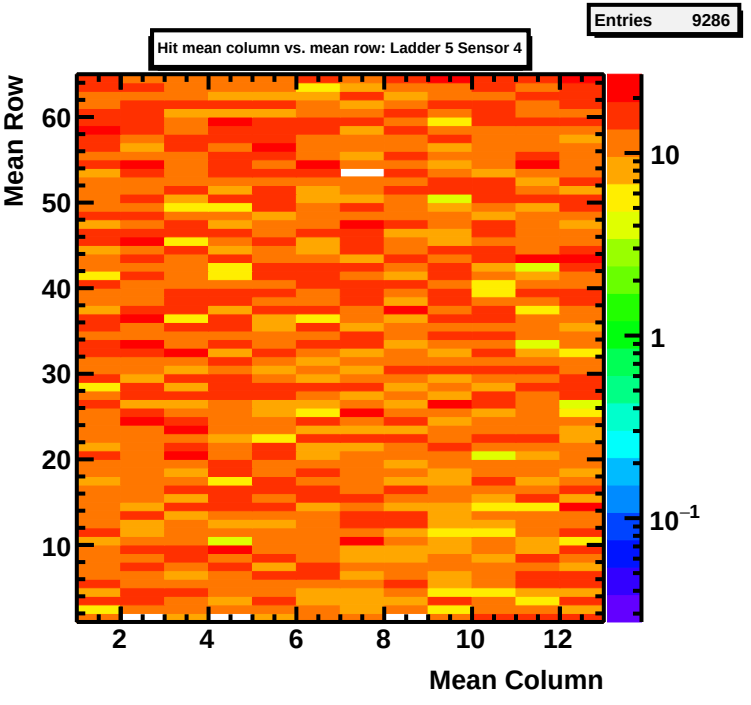

Entries 1970
Number of raw hits vs. EventID: Ladder 5 Sensor 2
<rawhits>
EventID (Time)

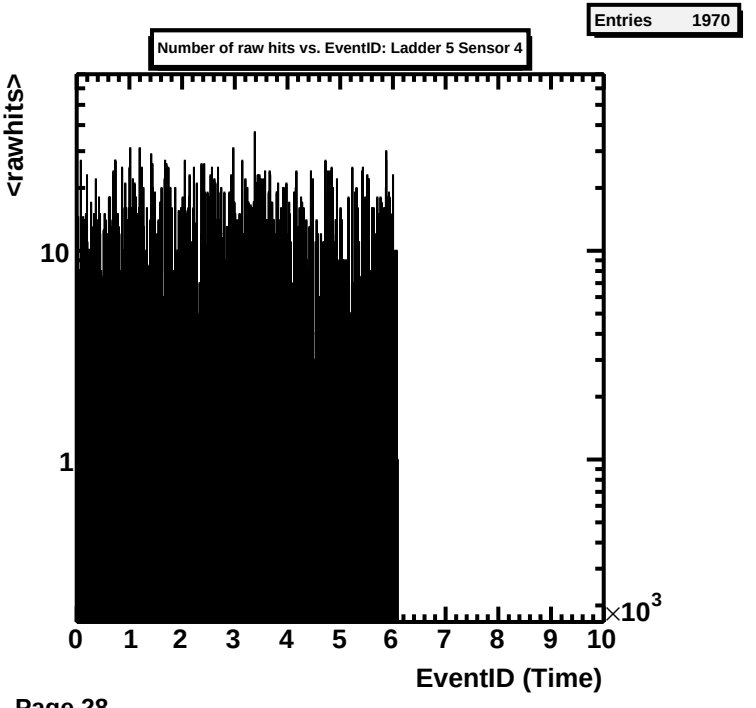

Entries 10360
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

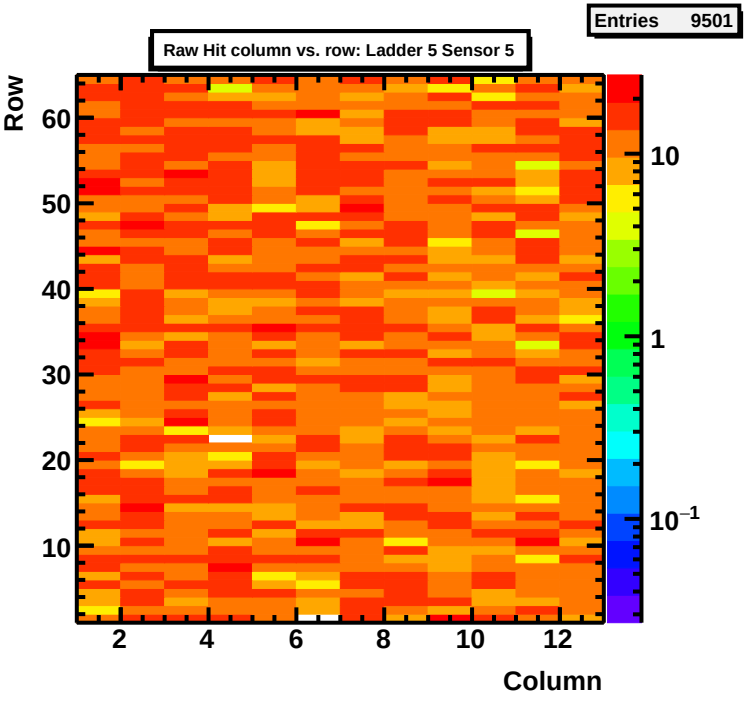

Entries 9244
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

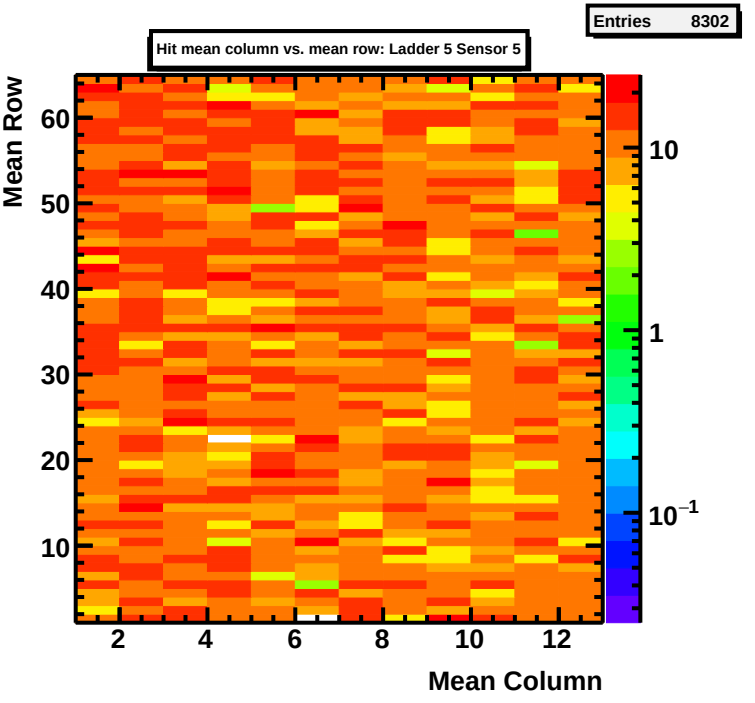

Entries 1970
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

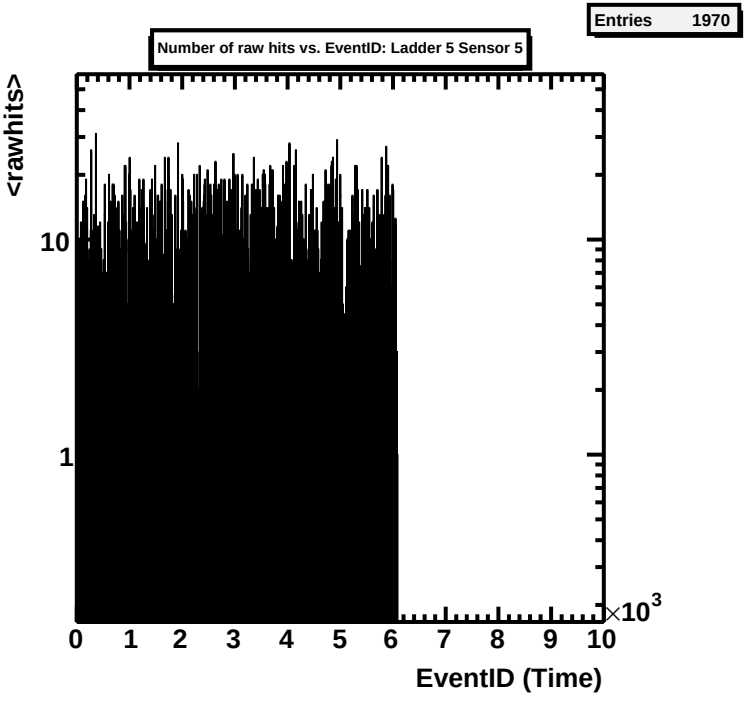

Entries 10413
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

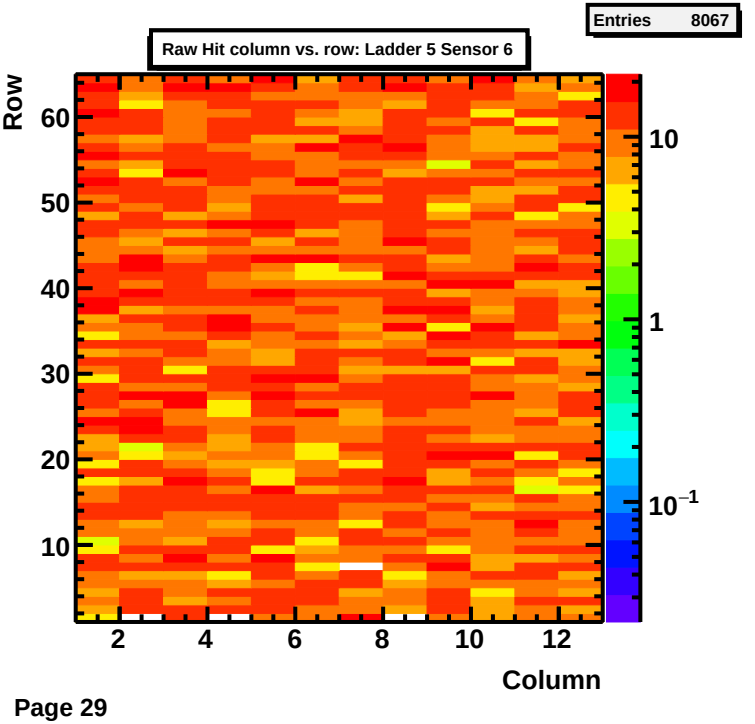

Entries 9286
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

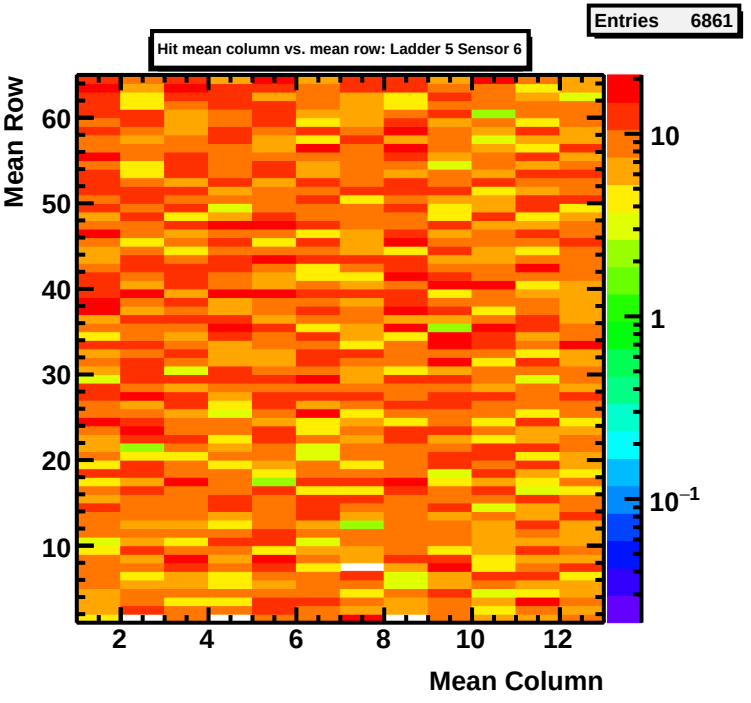

Entries 1970
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

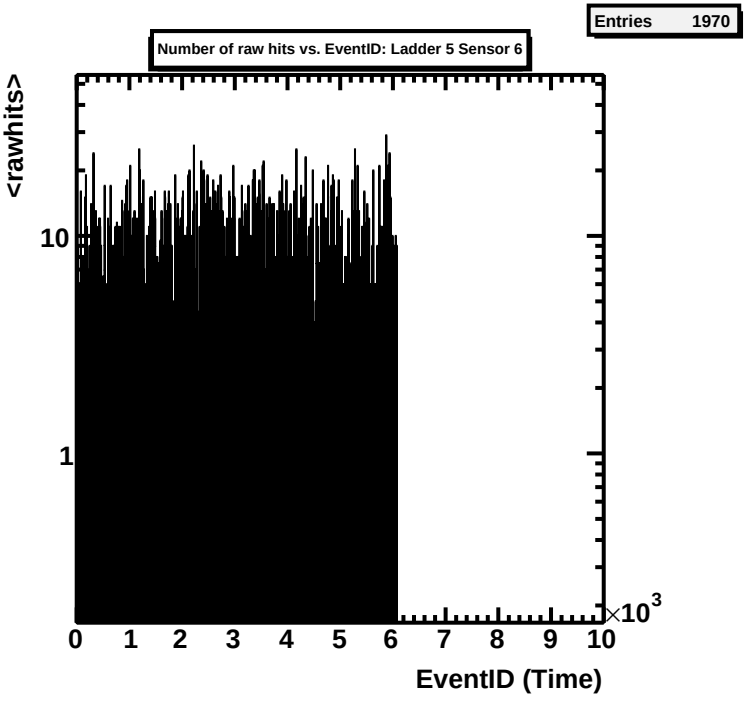

Entries 9501
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

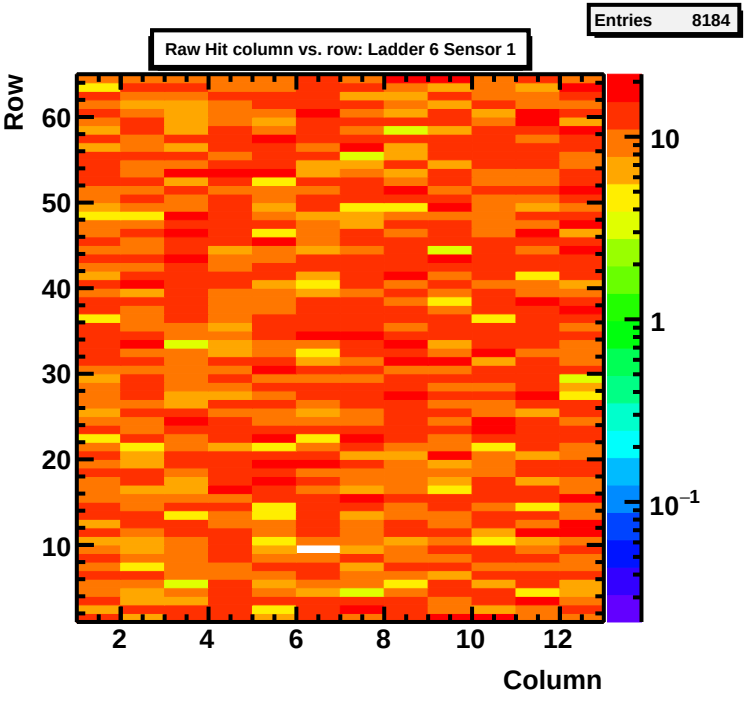

Entries 8302
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

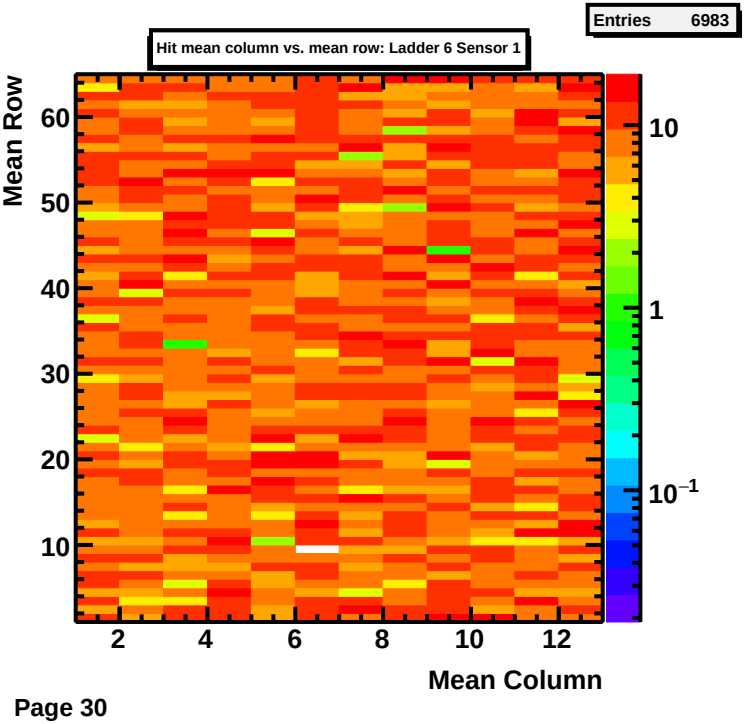

Entries 1970
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

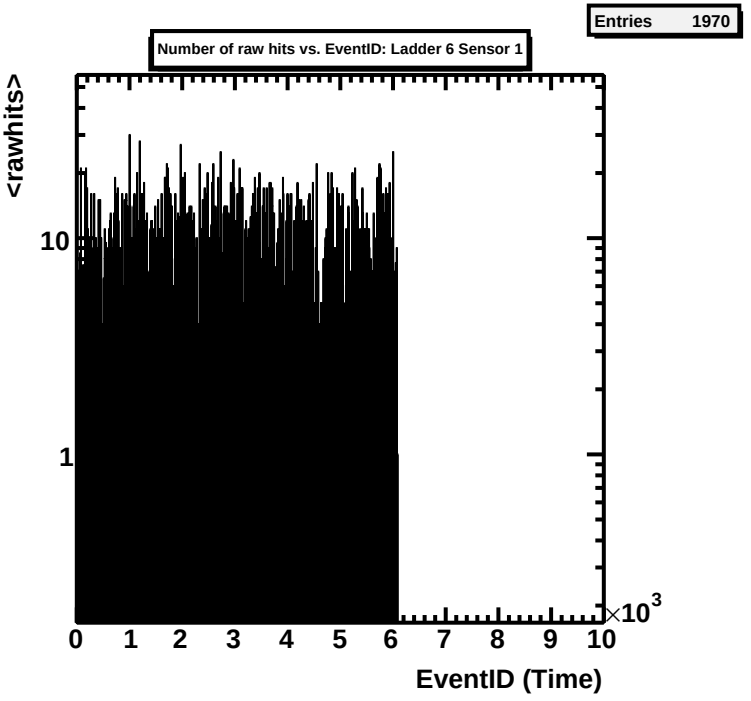

Entries 8067
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

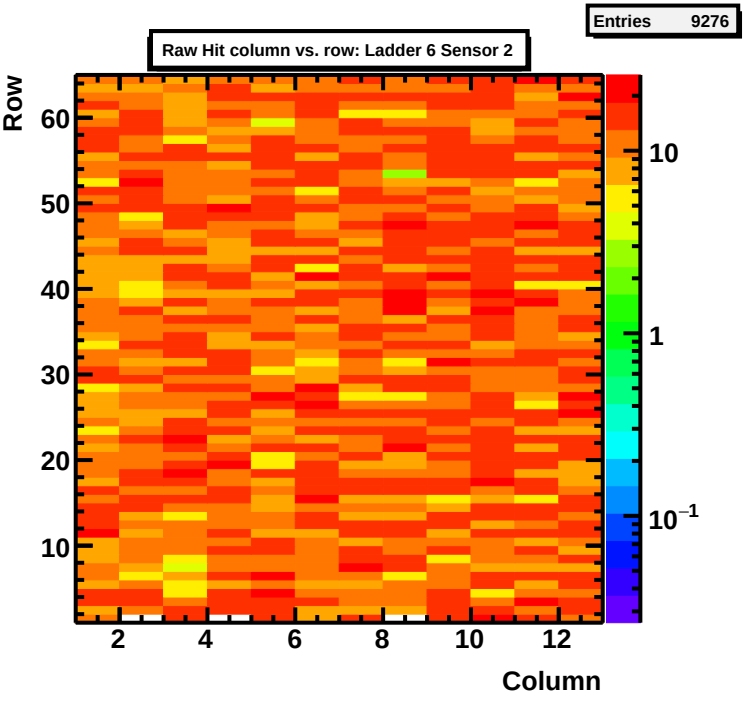

Entries 6861
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column

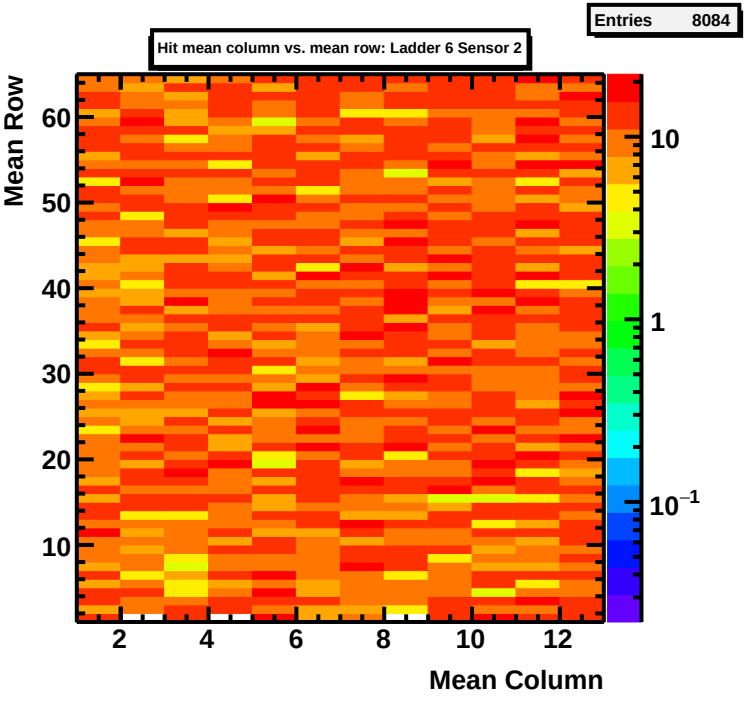

Entries 1970
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)

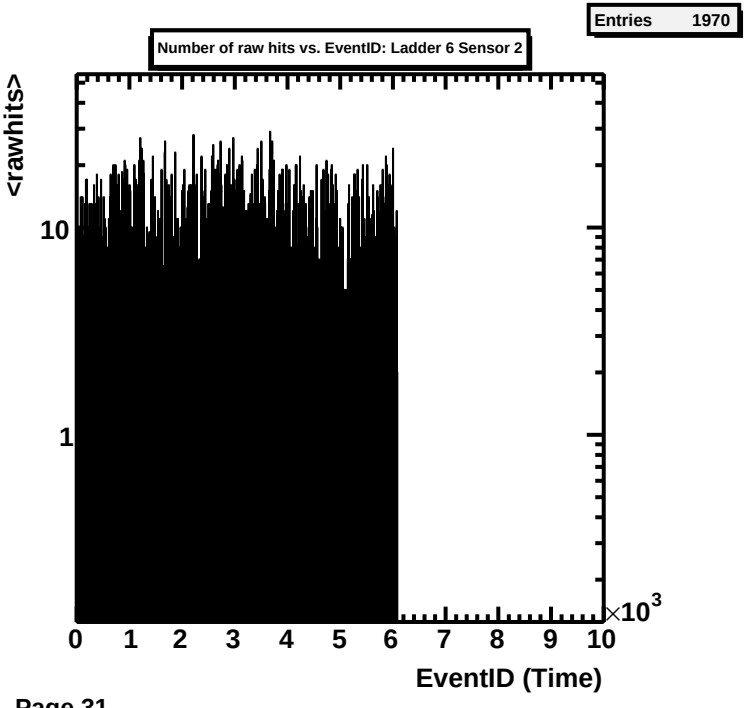

Entries 8184
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column

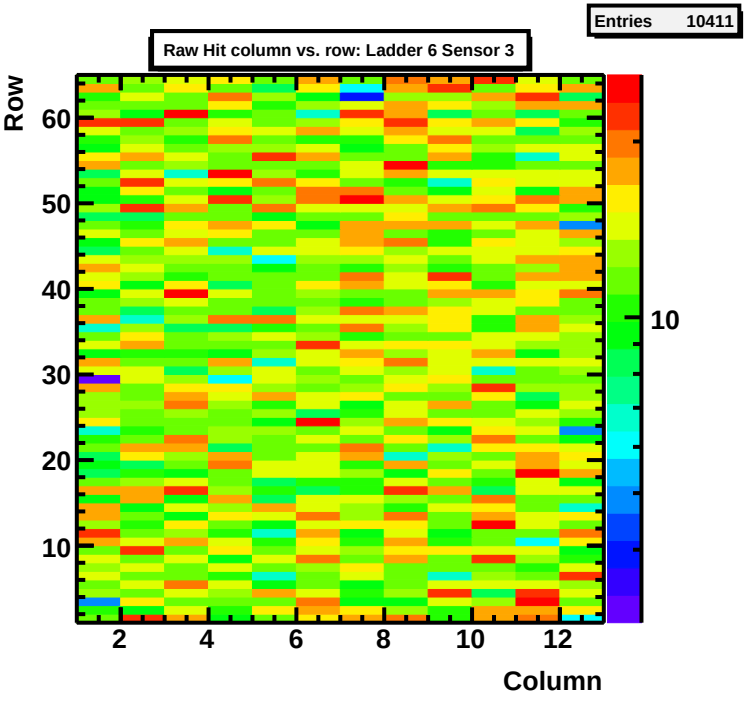

Entries 6983
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column

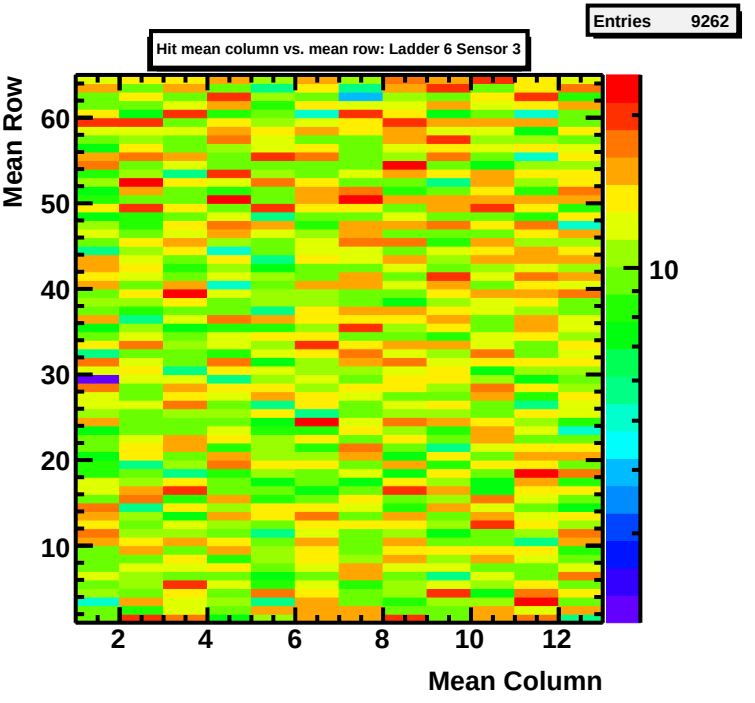

Entries 1970
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

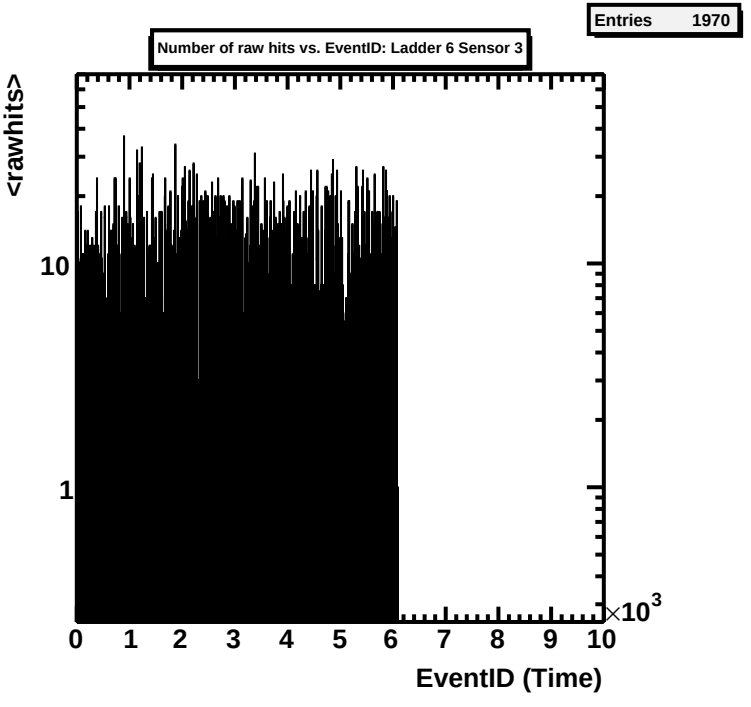

Entries 9276
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

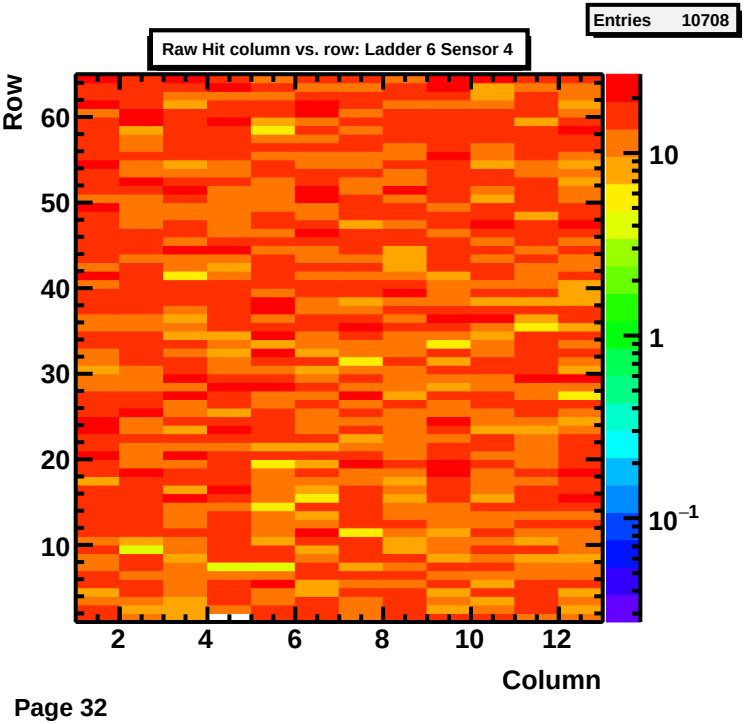

Entries 8084
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

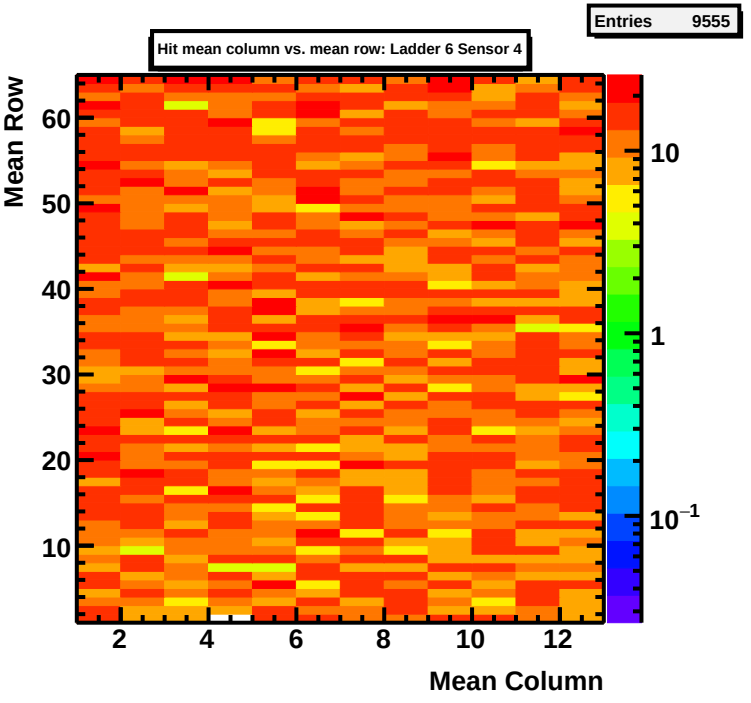

Entries 1970
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

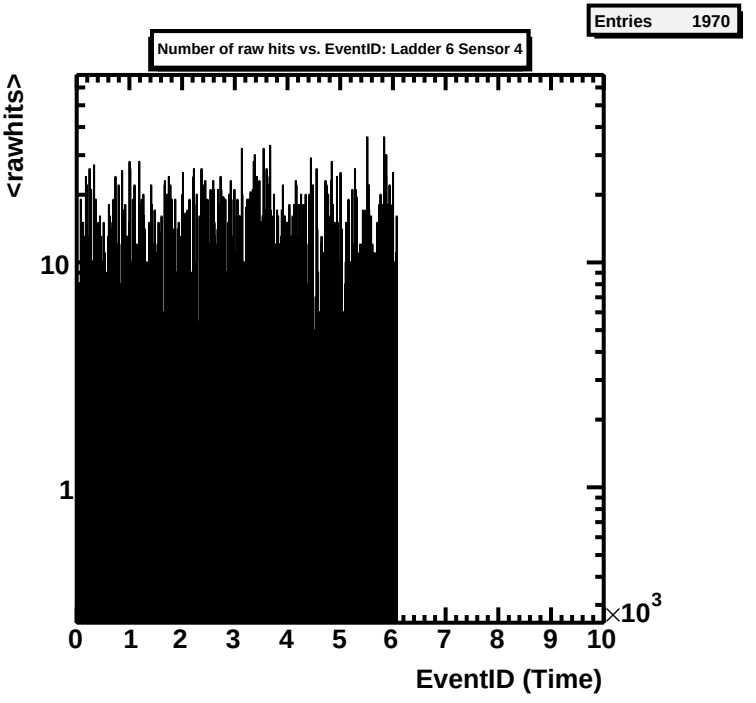

Entries 10411
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column

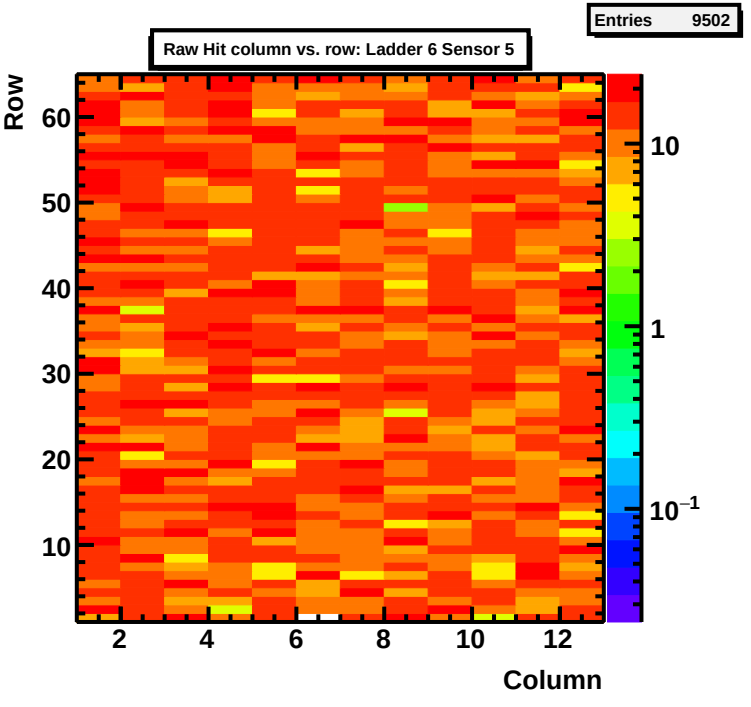

Entries 9262
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column

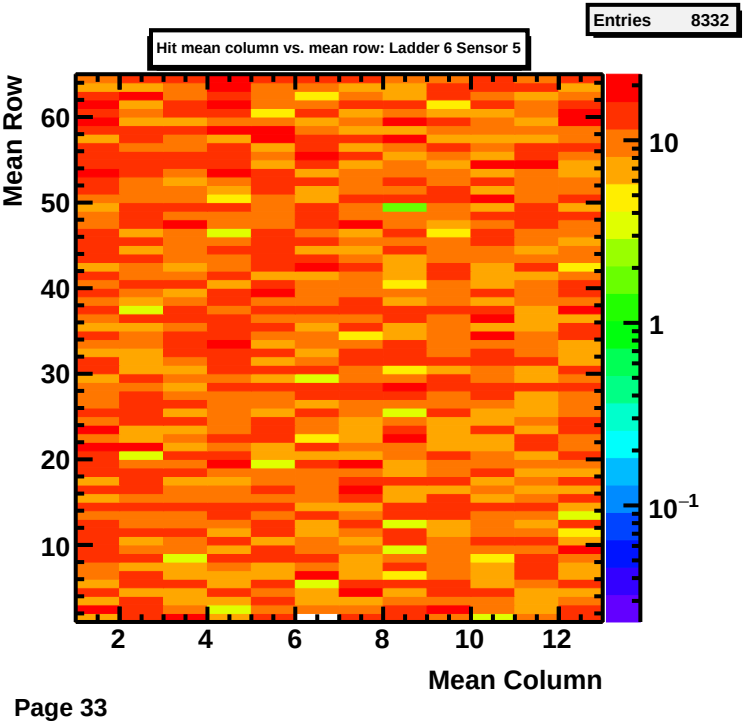

Entries 1970
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)

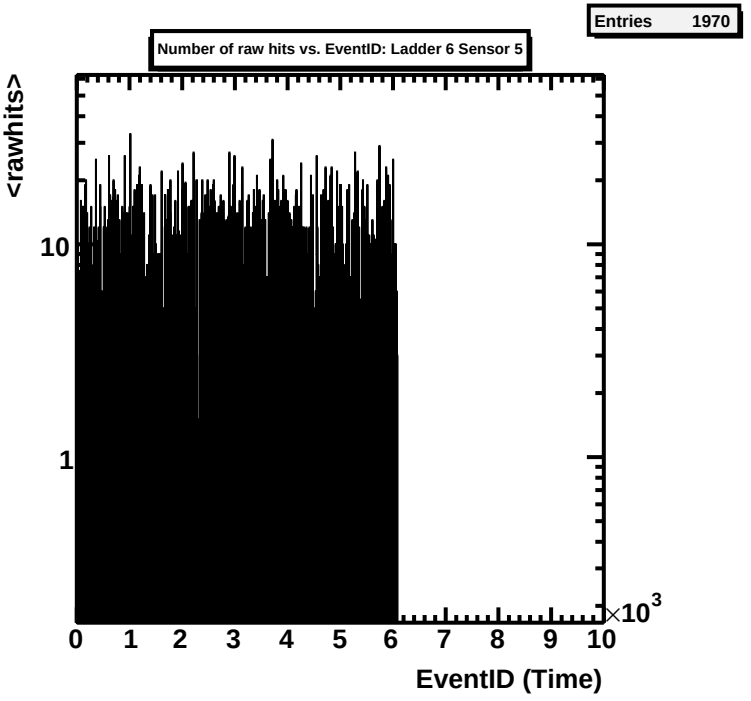

Entries 10708
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column

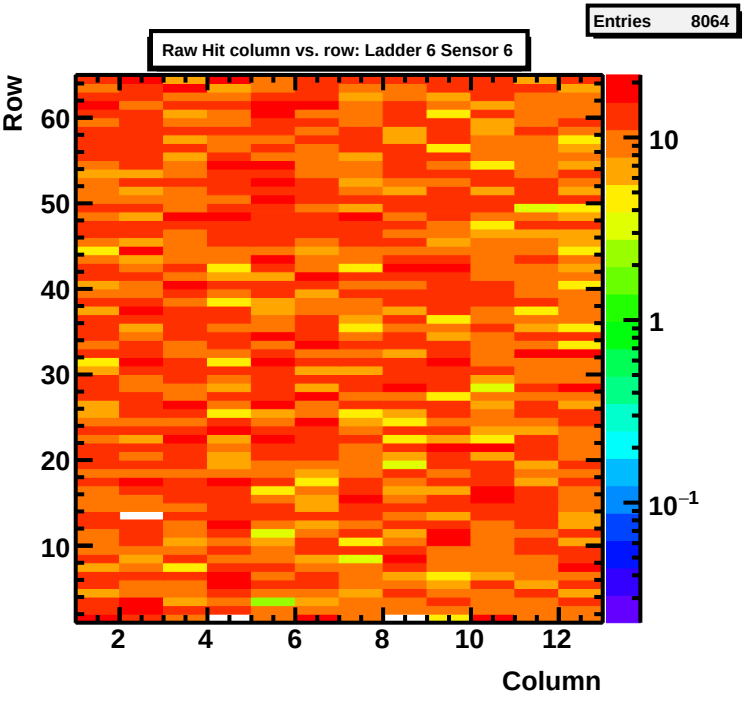

Entries 9555
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

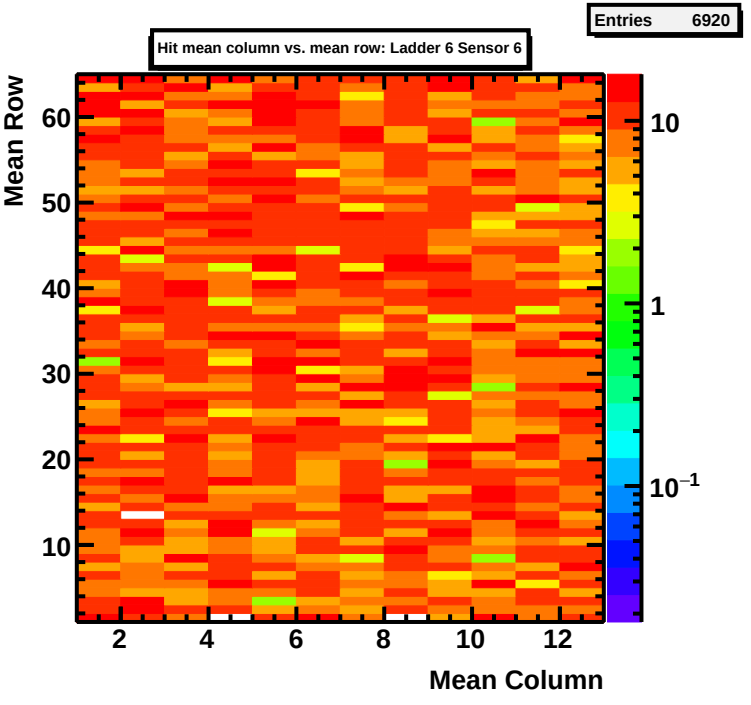

Entries 1970
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

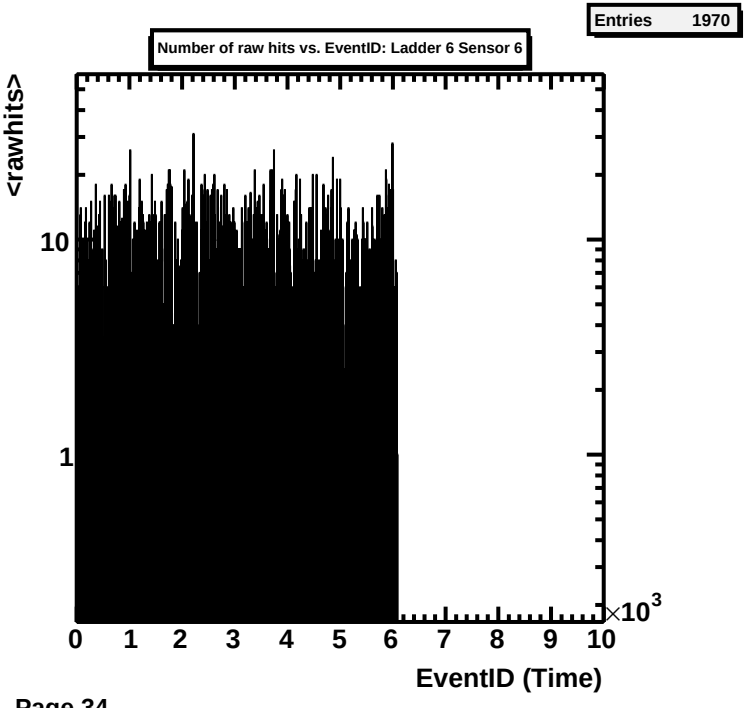

Entries 9502
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

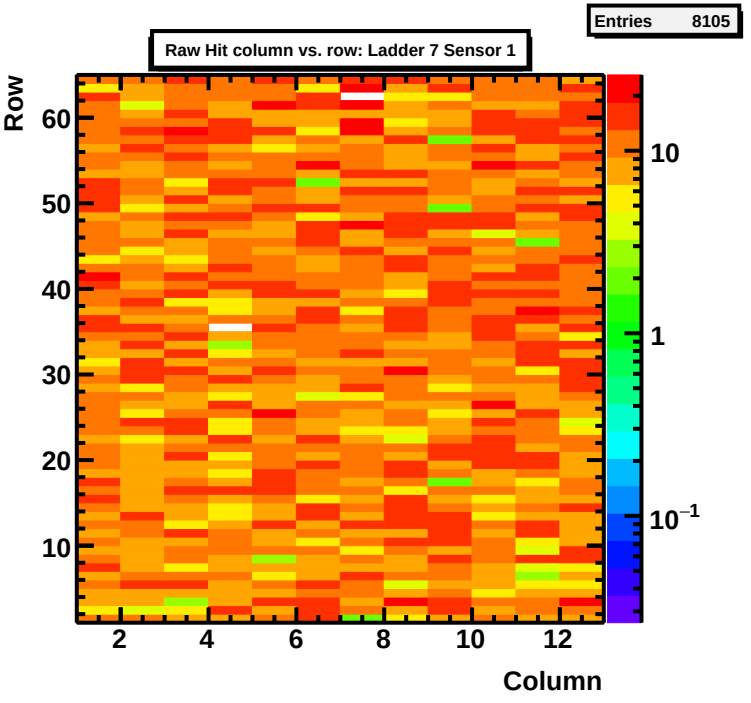

Entries 8332
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

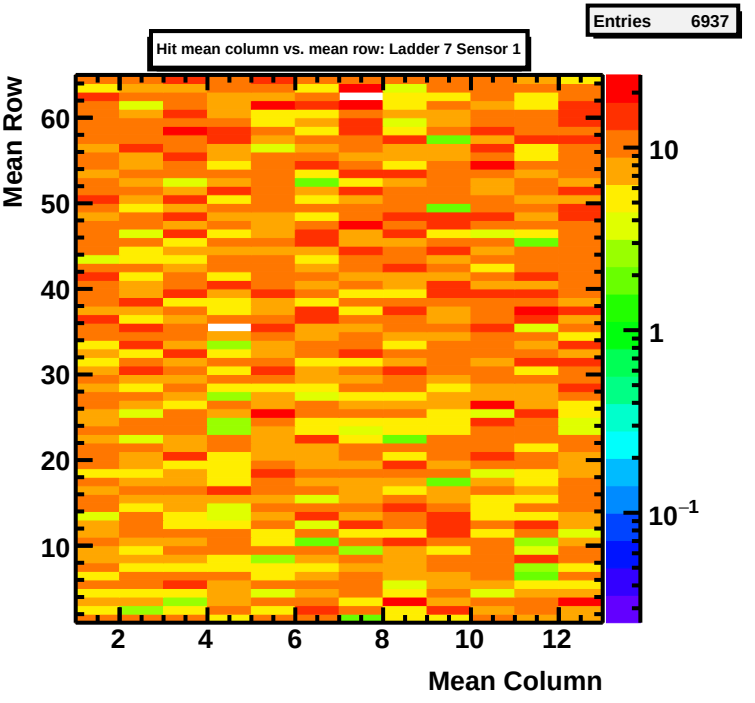

Entries 1970
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

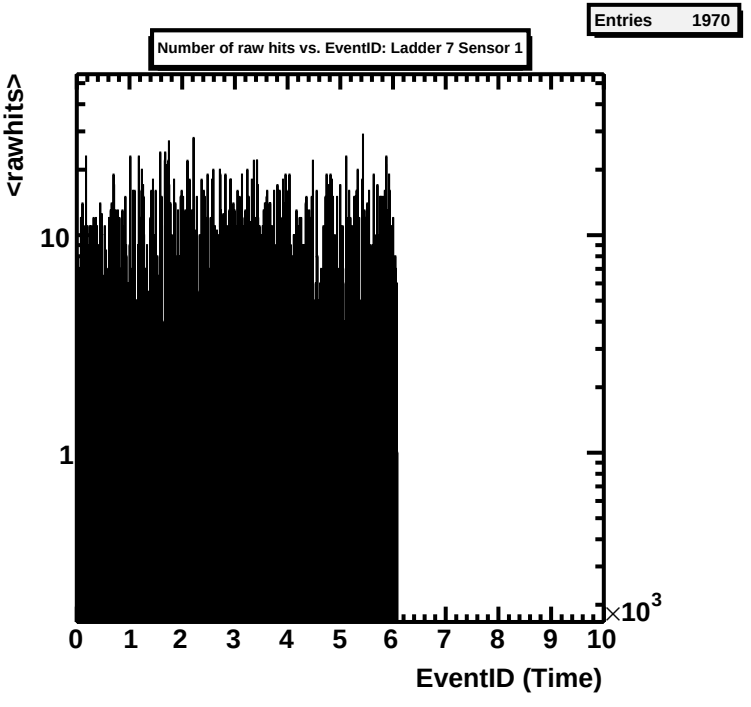

Entries 8064
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

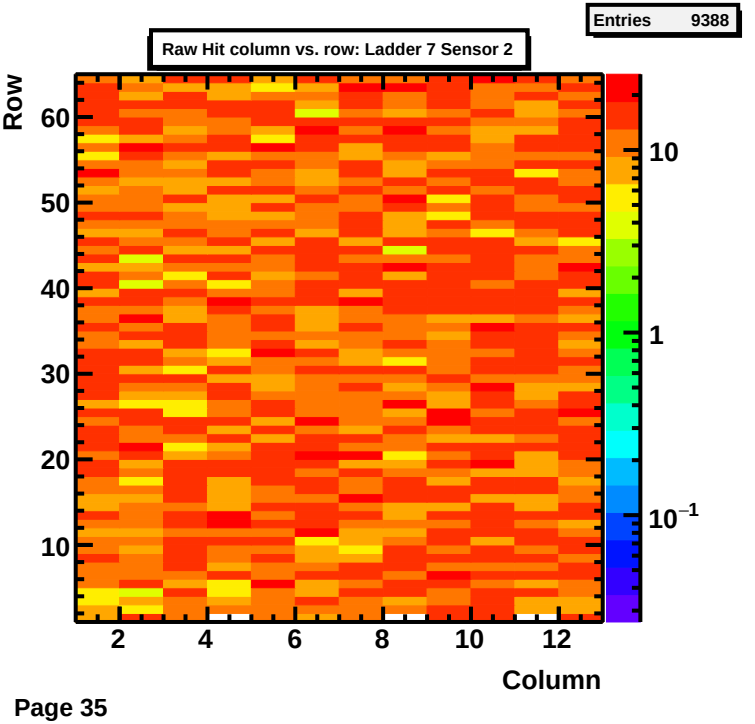

Entries 6920
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

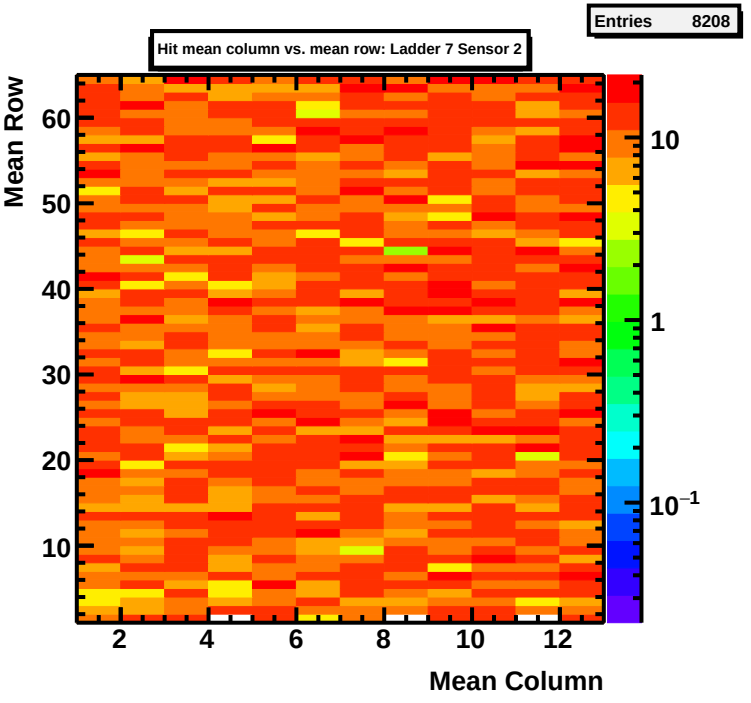

Entries 1970
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

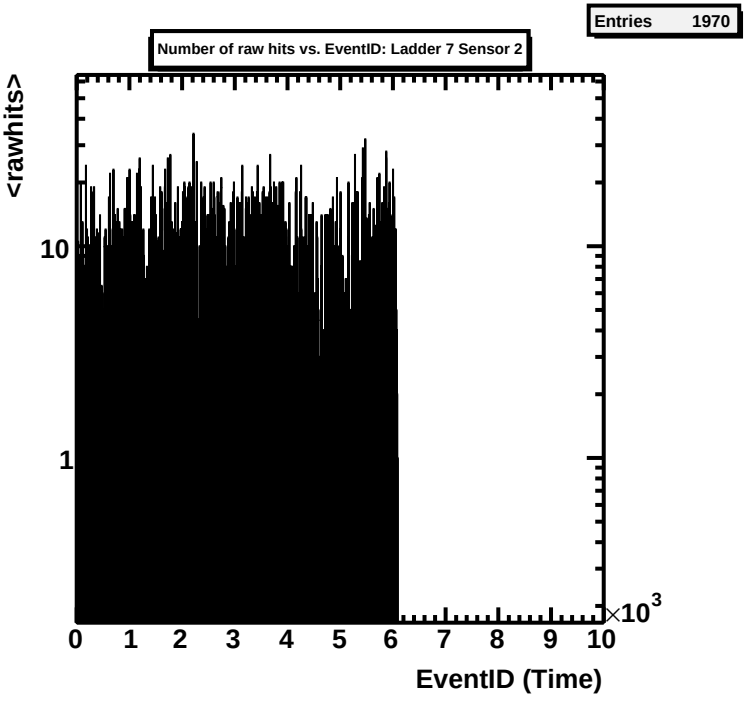

Entries 8105
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

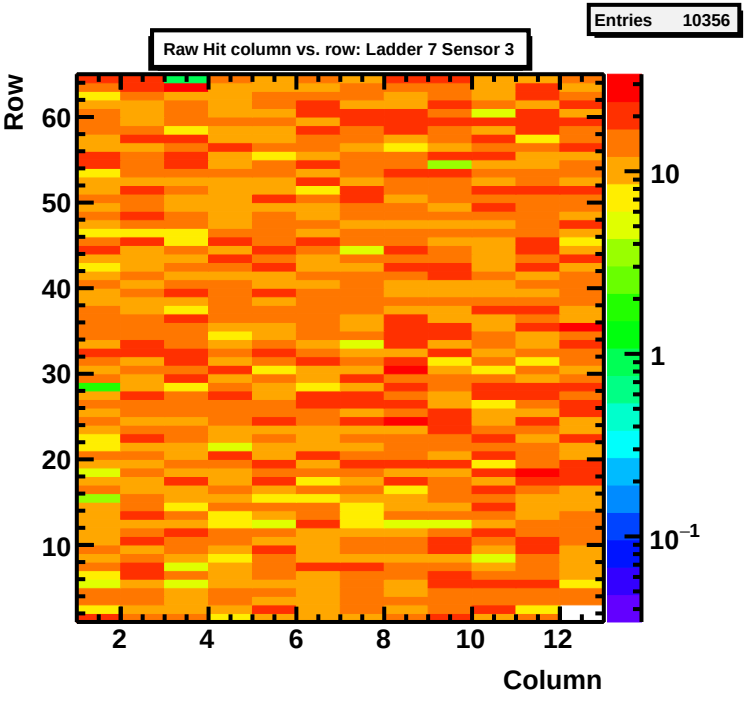

Entries 6937
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

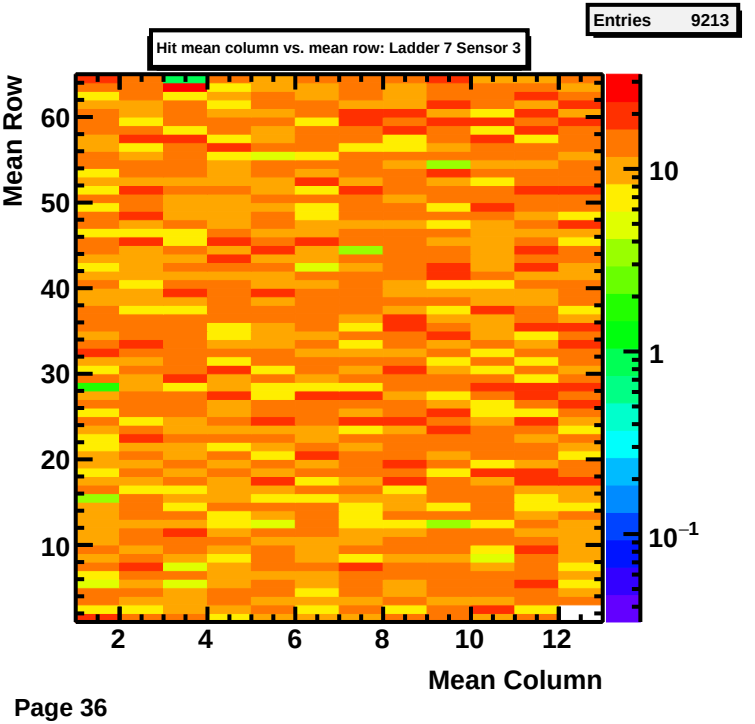

Entries 1970
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

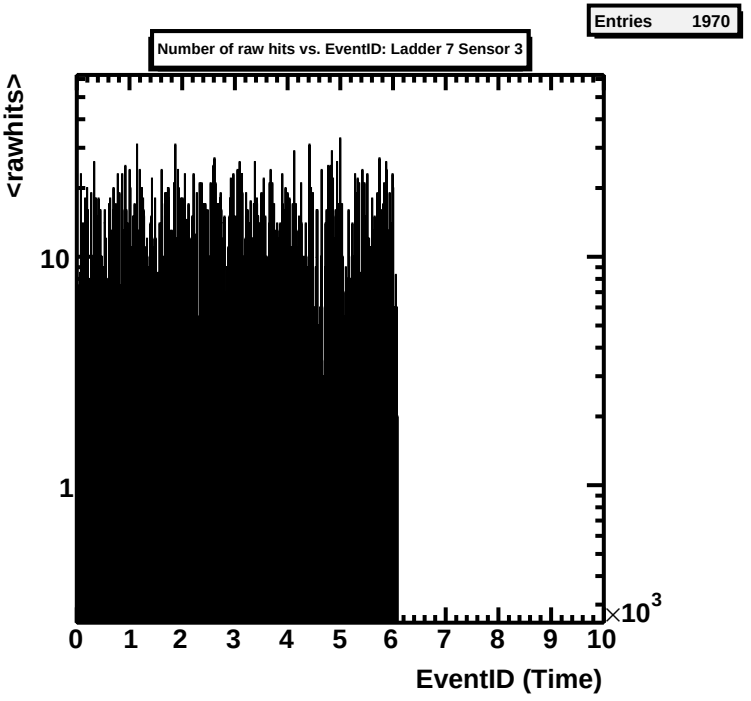

Entries 9388
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

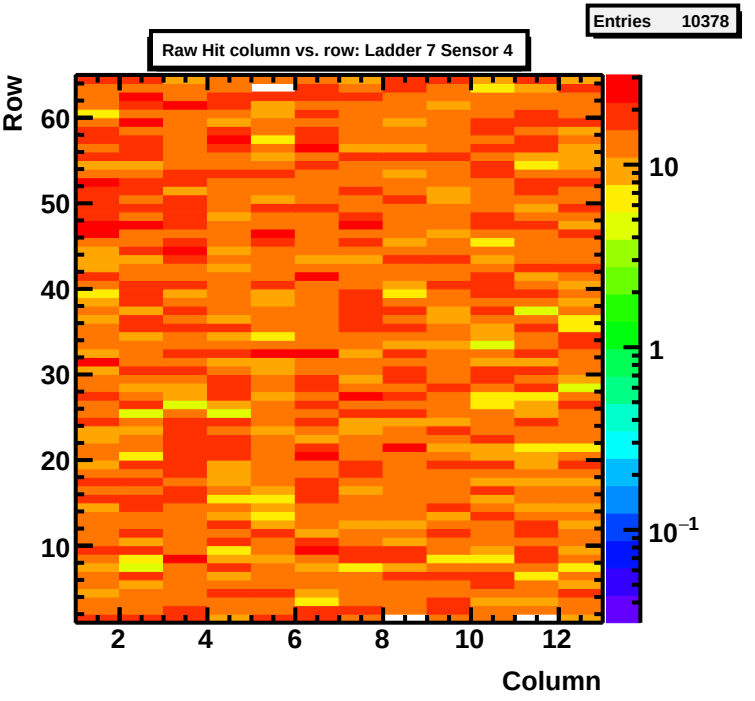

Entries 8208
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

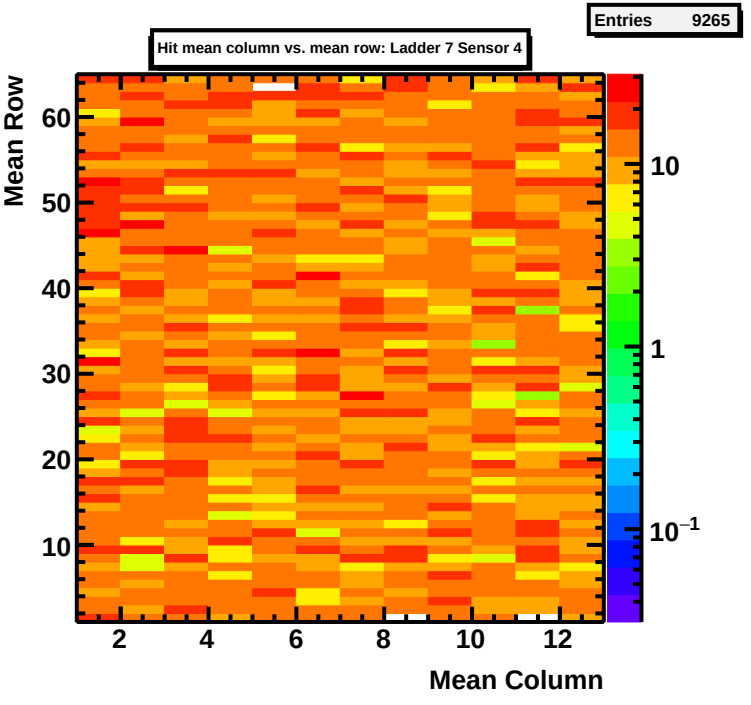

Entries 1970
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

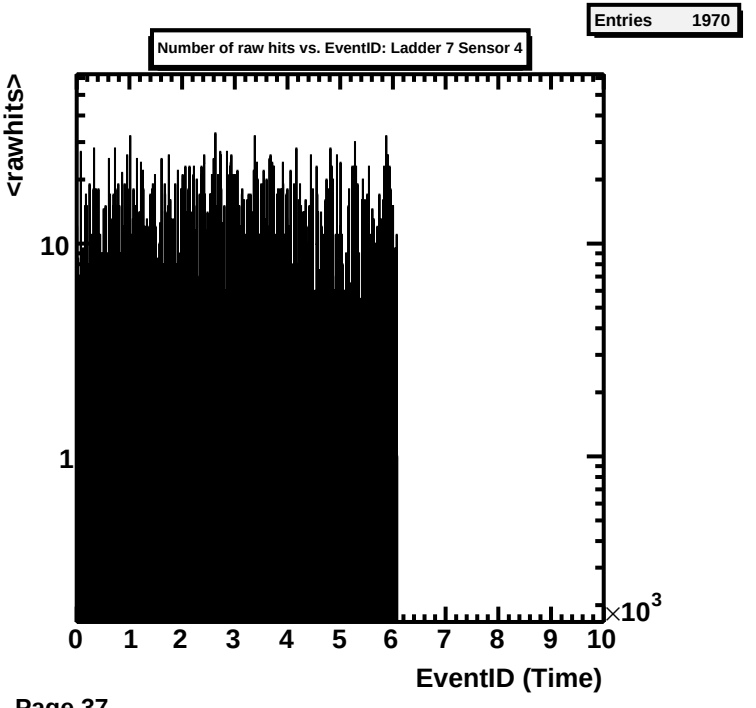

Entries 10356
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

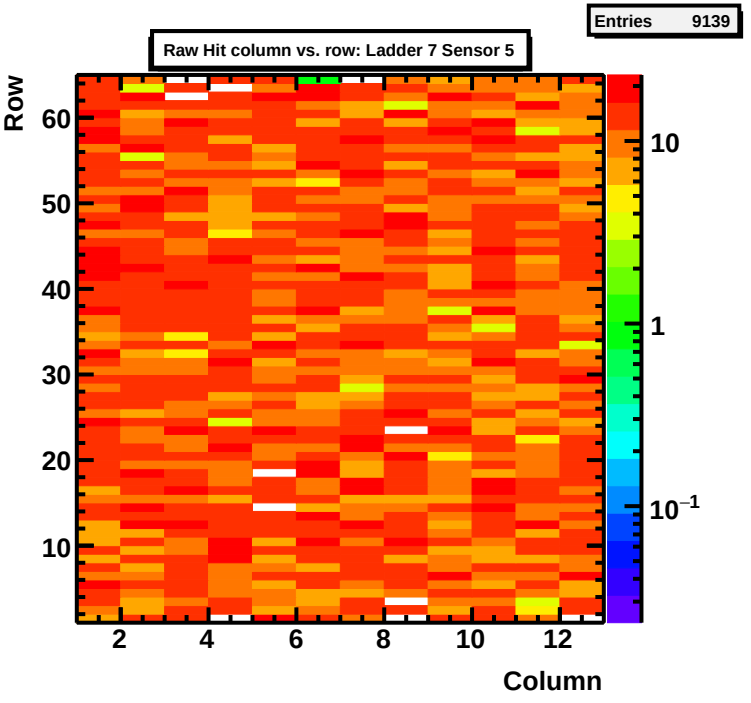

Entries 9213
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

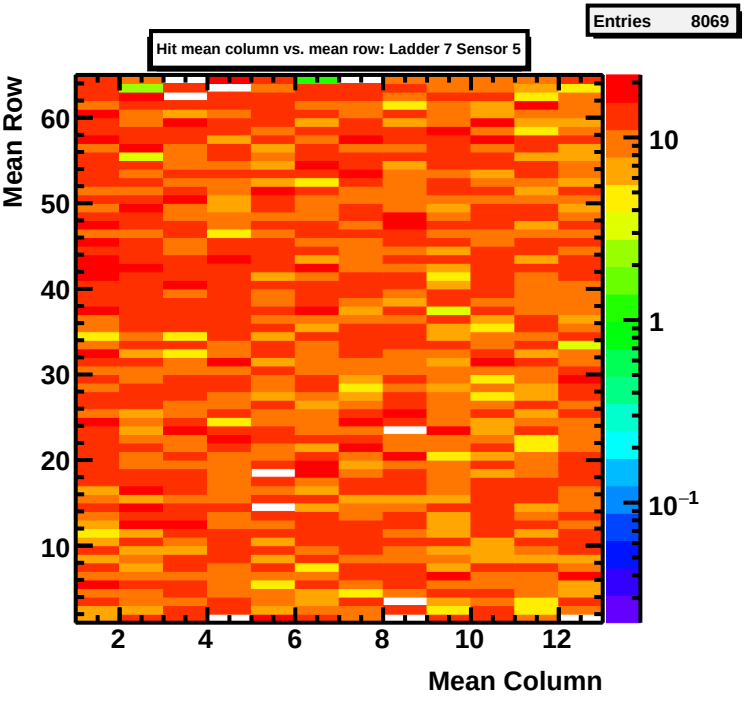

Entries 1970
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

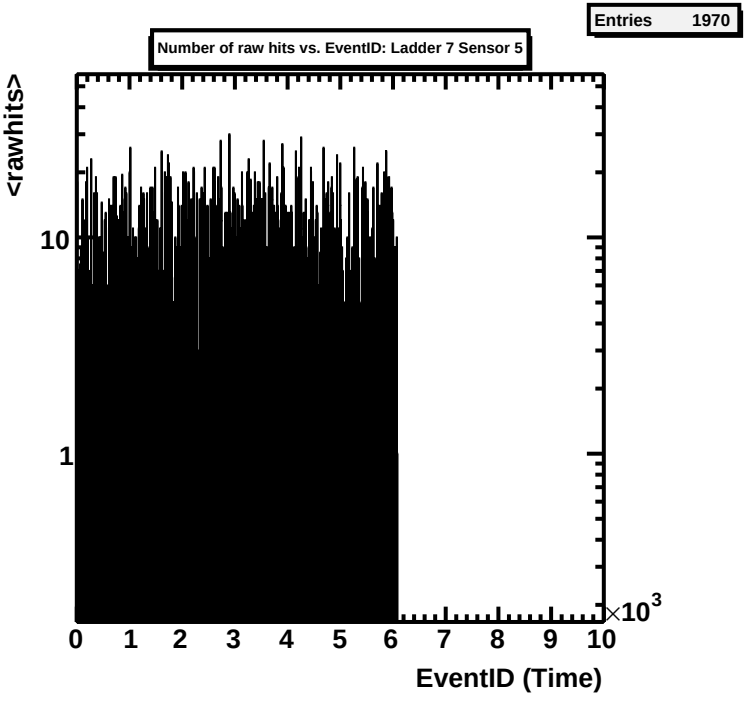

Entries 10378
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

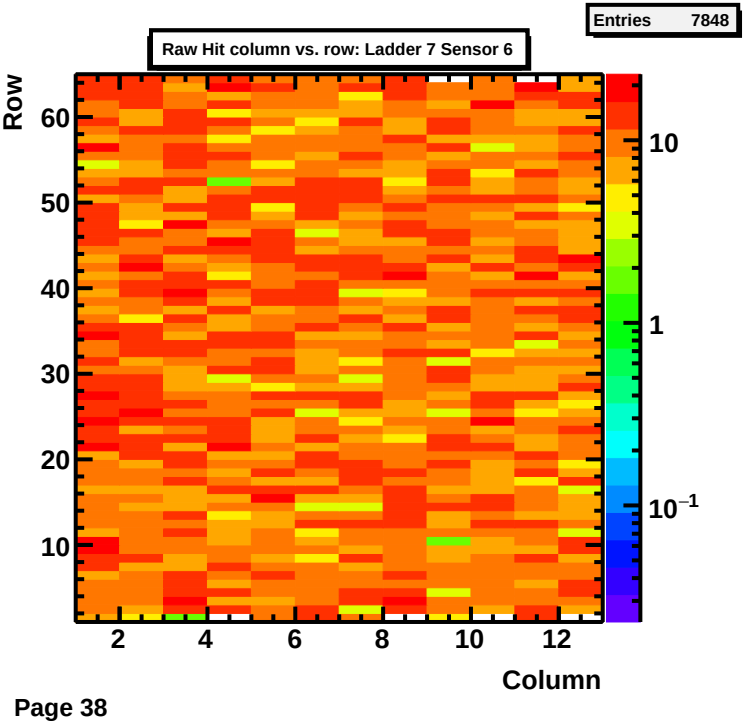

Entries 9265
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

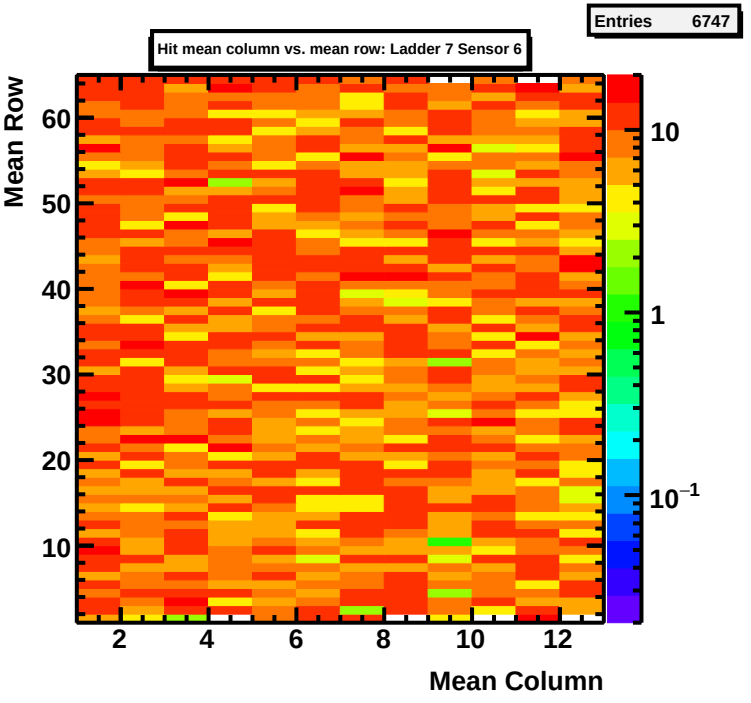

Entries 1970
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

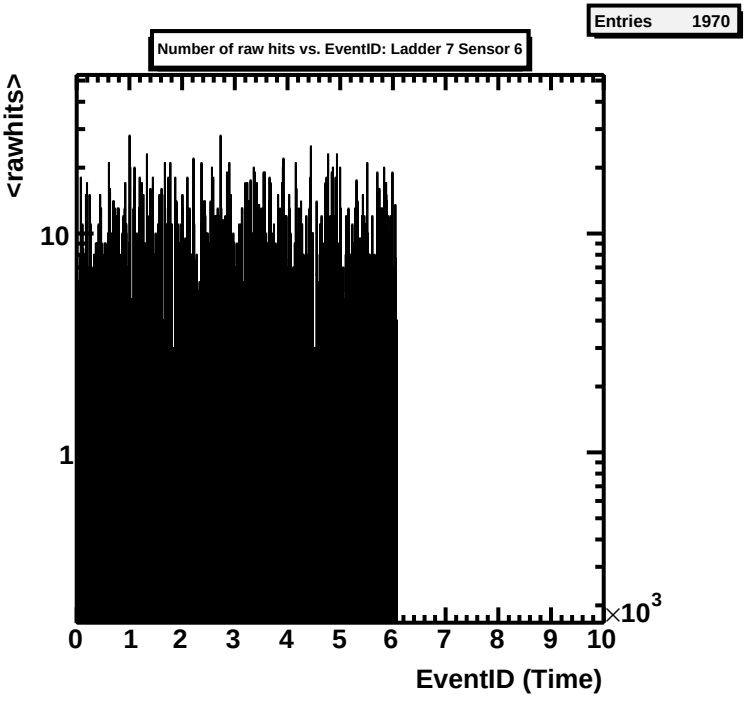

Entries 9139
Raw Hit column vs. row: Ladder 7 Sensor 5
Row
Column

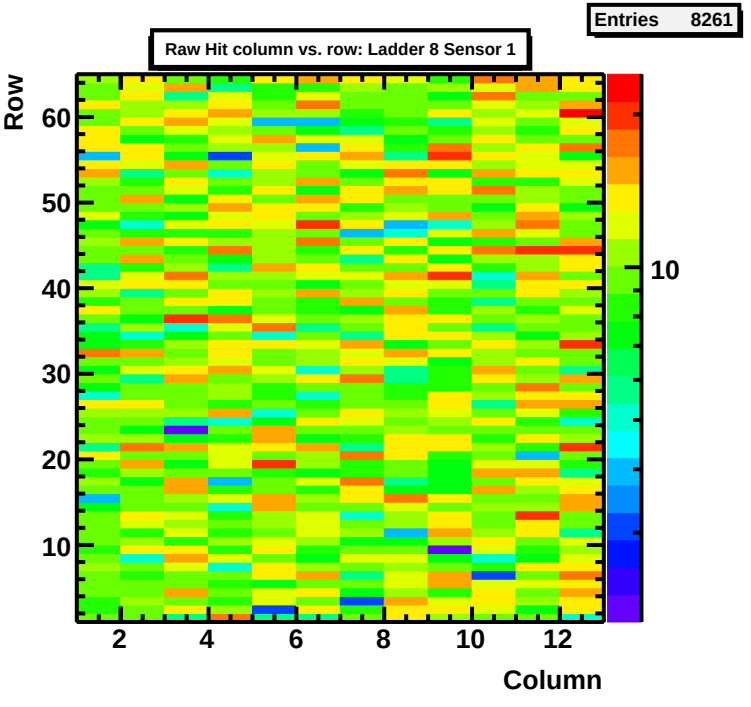

Entries 8069
Hit mean column vs. mean row: Ladder 7 Sensor 5
Mean Row
Mean Column

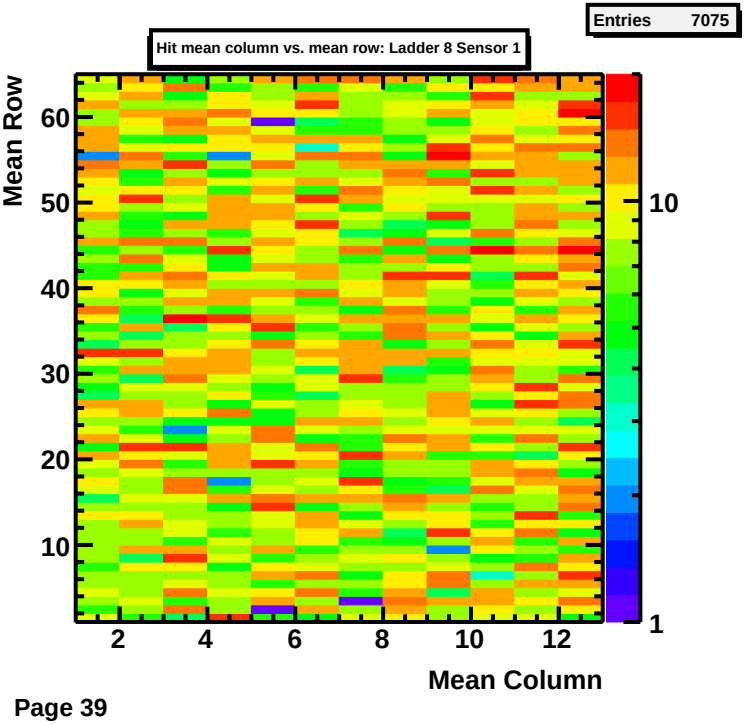

Entries 1970
Number of raw hits vs. EventID: Ladder 7 Sensor 5
<rawhits>
EventID (Time)

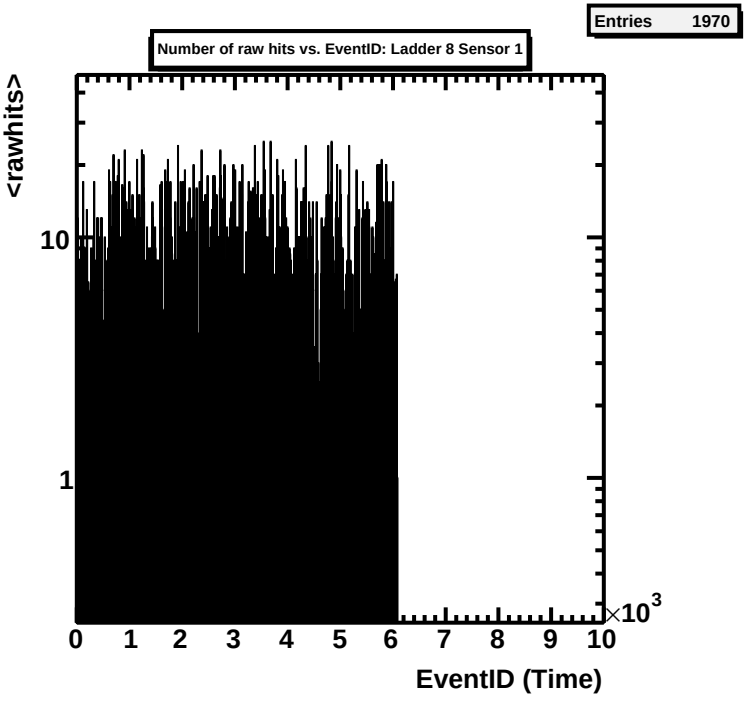

Entries 7848
Raw Hit column vs. row: Ladder 7 Sensor 6
Row
Column

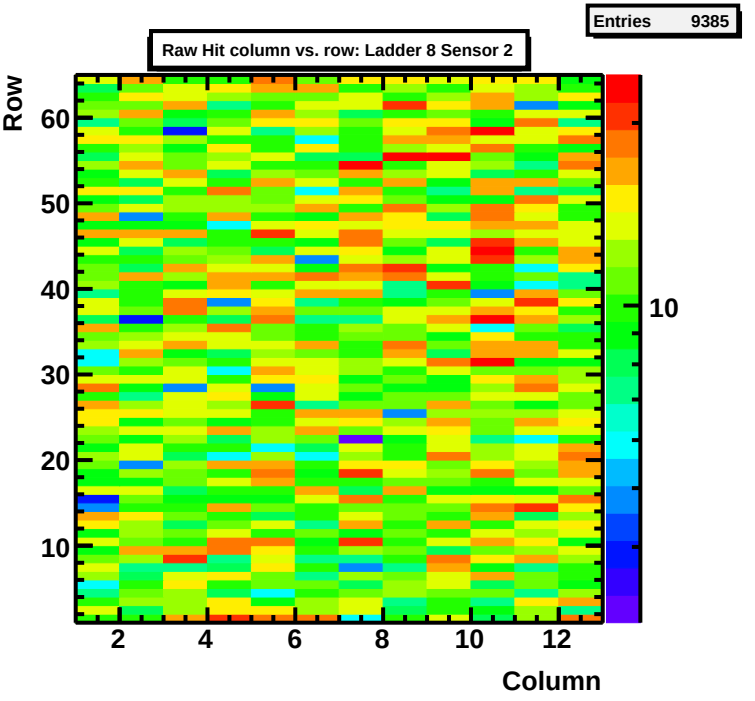

Entries 6747
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

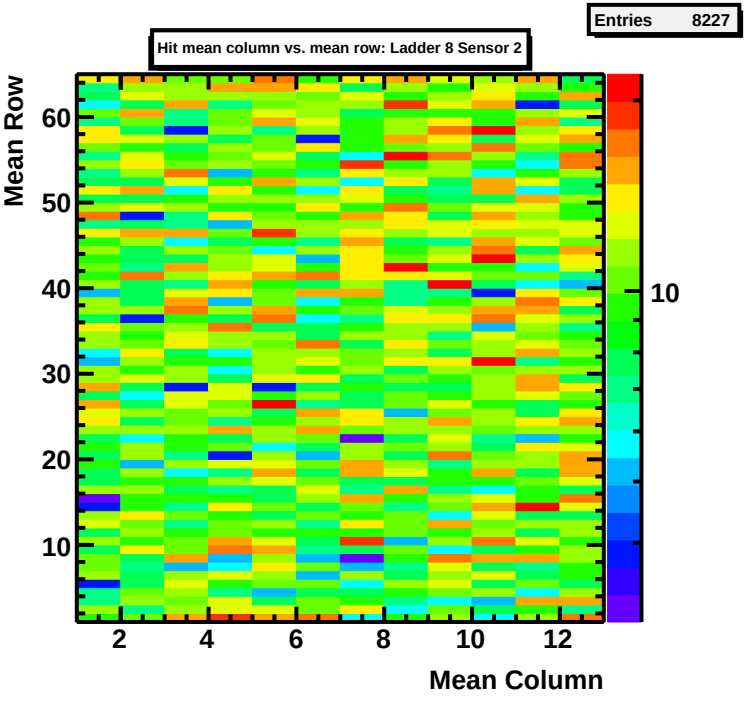

Entries 1970
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)

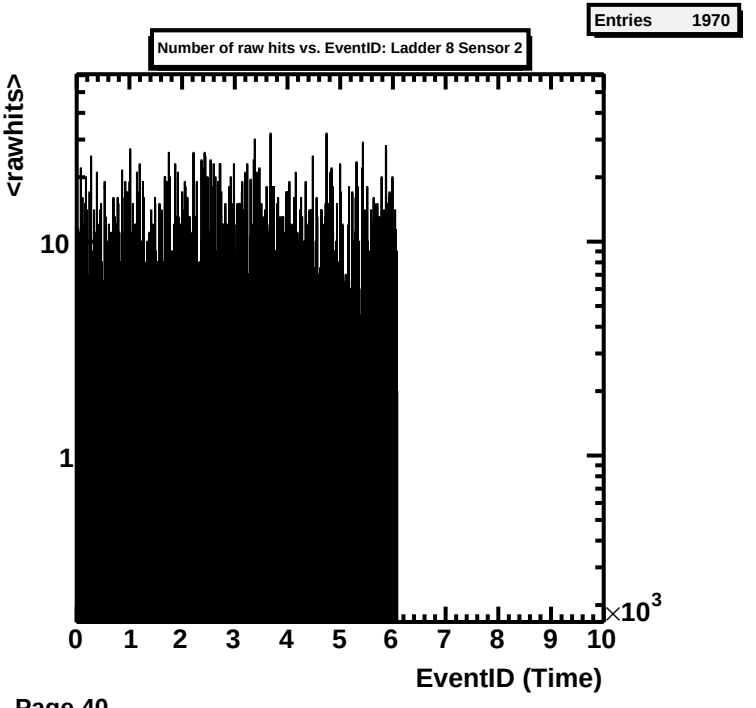

Entries 8261
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

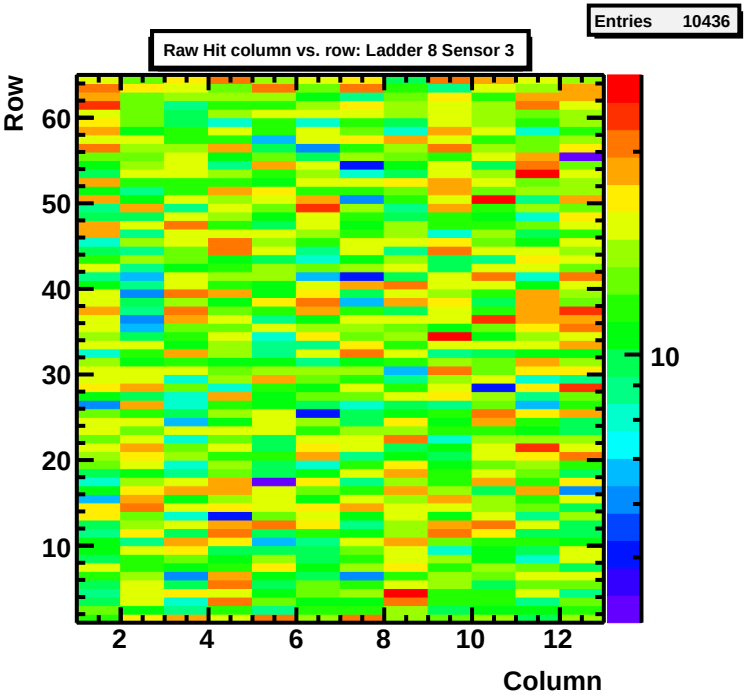

Entries 7075
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

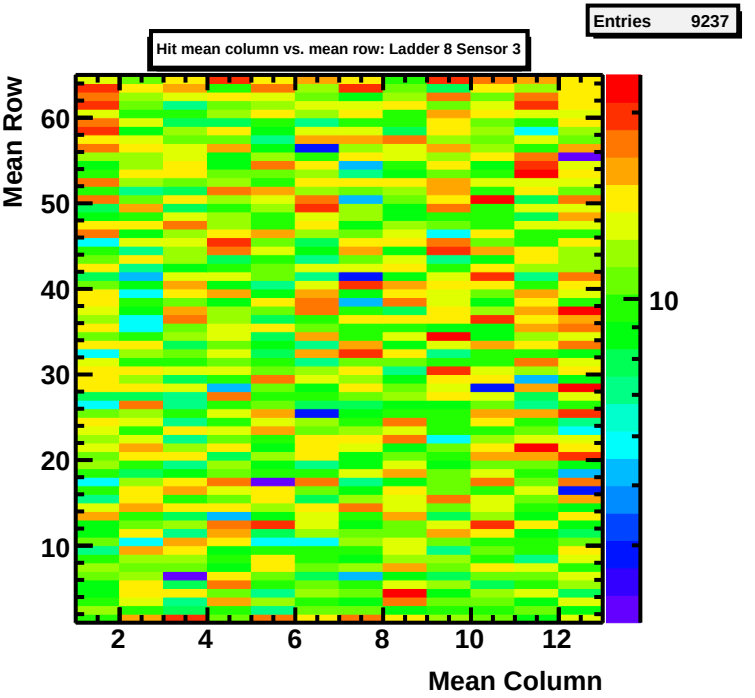

Entries 1970
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

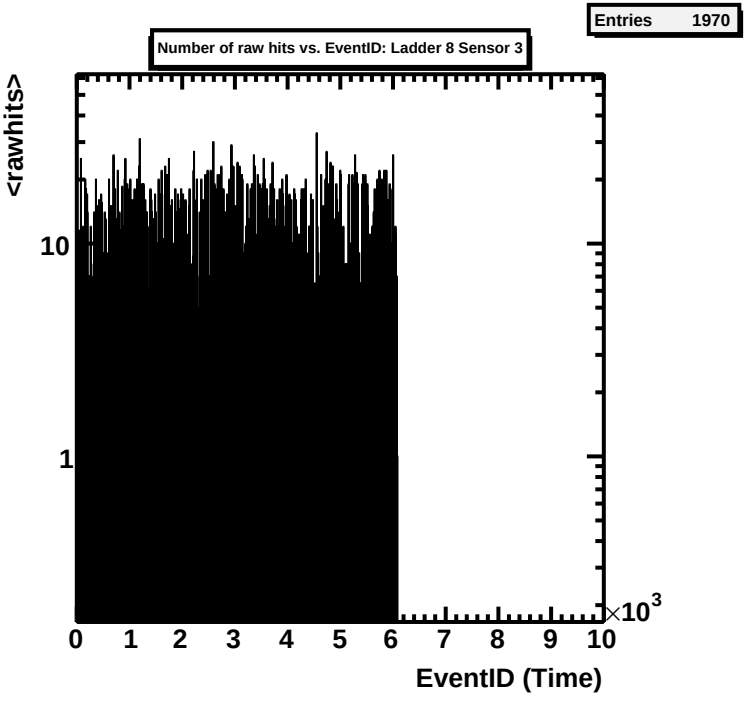

Entries 9385
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

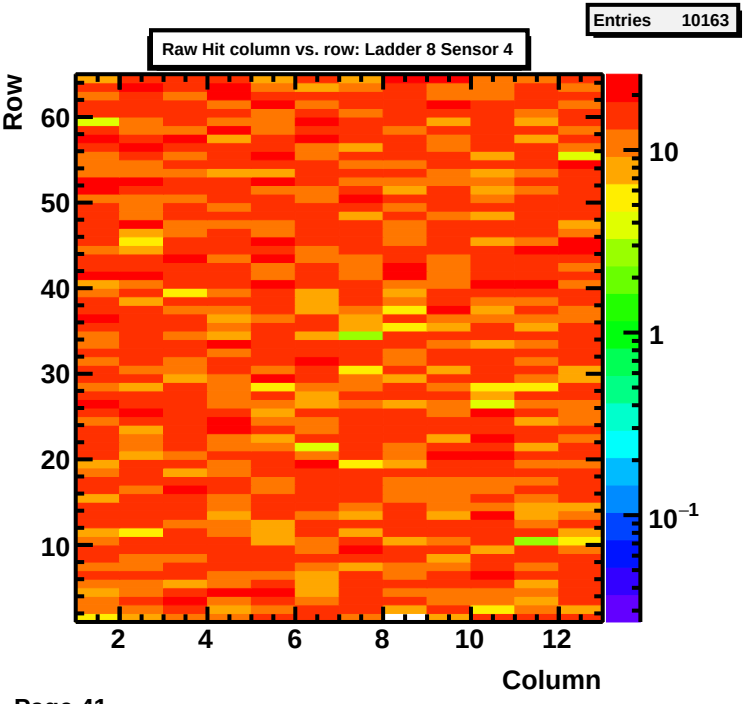

Entries 8227
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

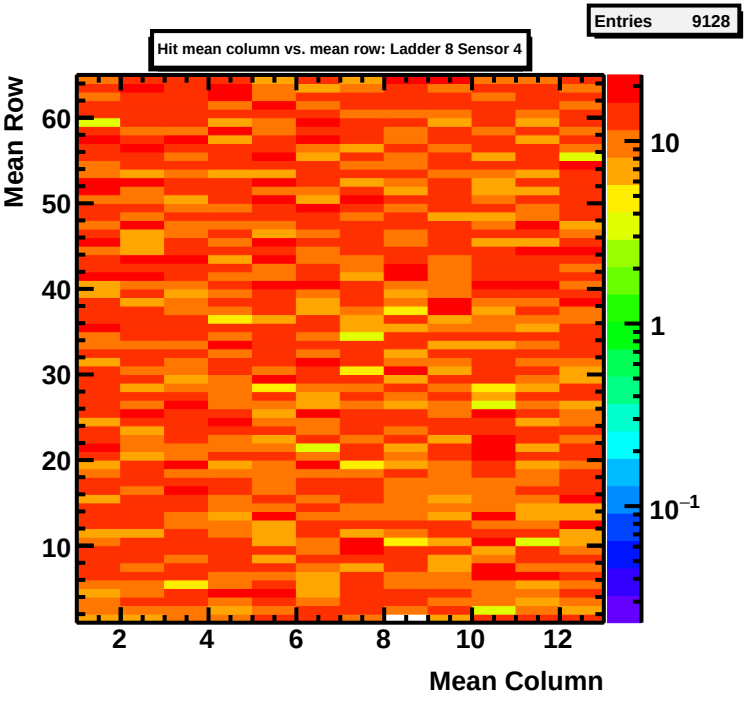

Entries 1970
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

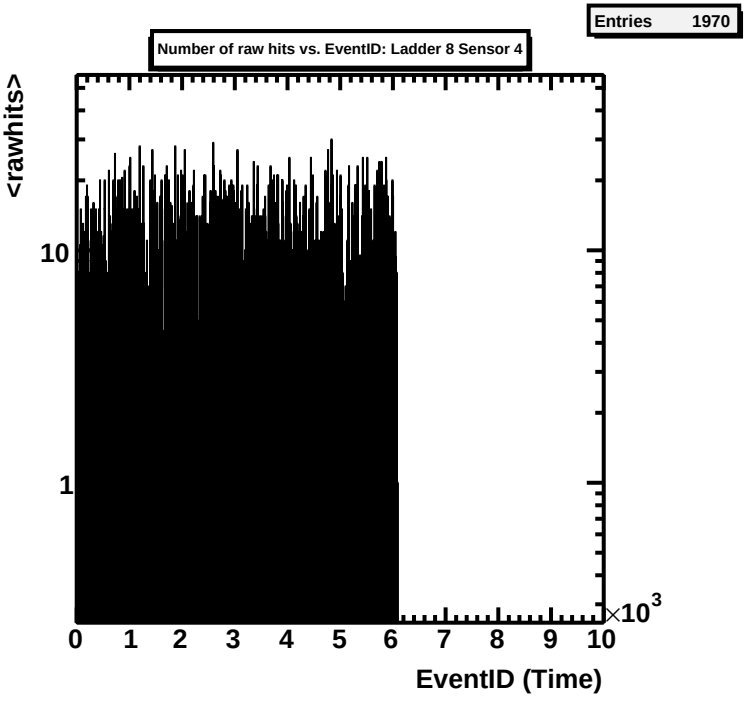

Entries 10436
Raw Hit column vs. row: Ladder 8 Sensor 3
Row
Column

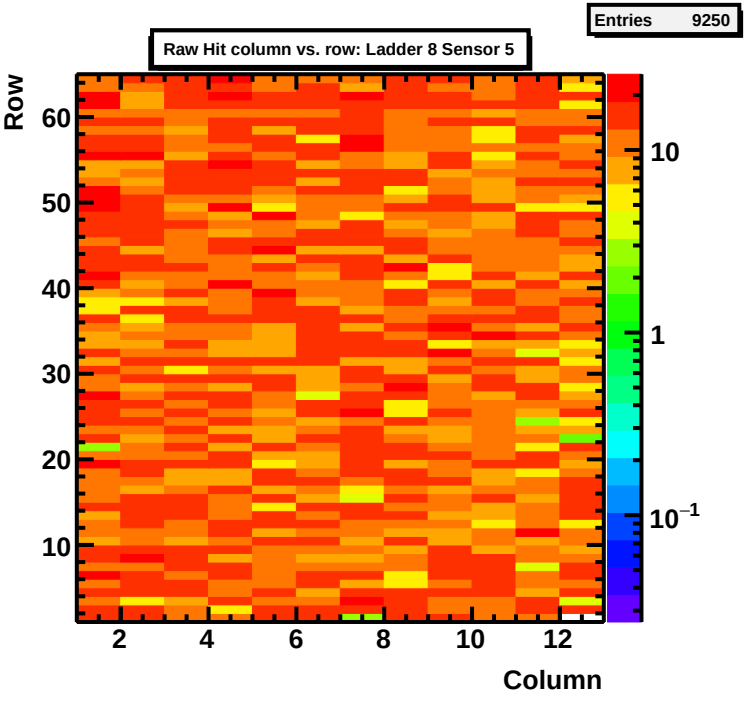

Entries 9237
Hit mean column vs. mean row: Ladder 8 Sensor 3
Mean Row
Mean Column

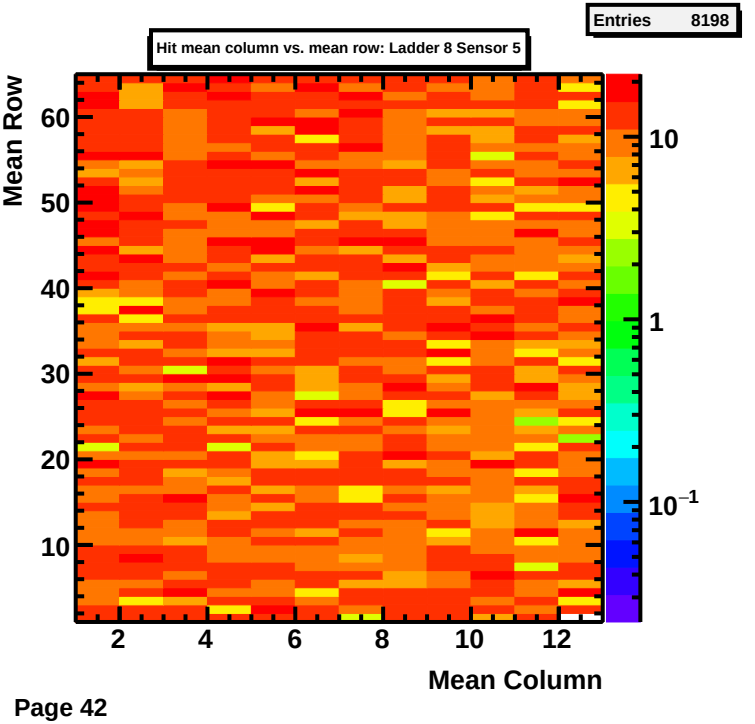

Entries 1970
Number of raw hits vs. EventID: Ladder 8 Sensor 3
<rawhits>
EventID (Time)

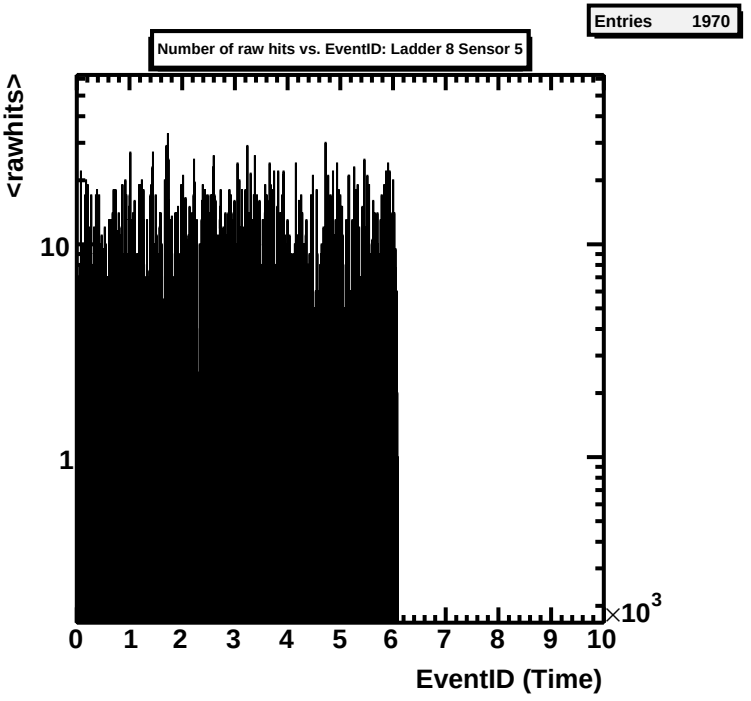

Entries 10163
Raw Hit column vs. row: Ladder 8 Sensor 4
Row
Column

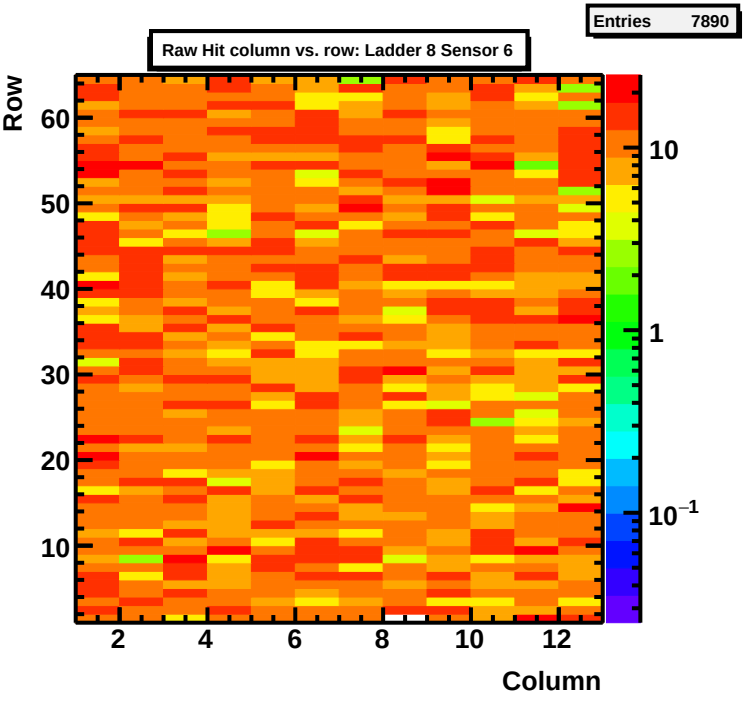

Entries 9128
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

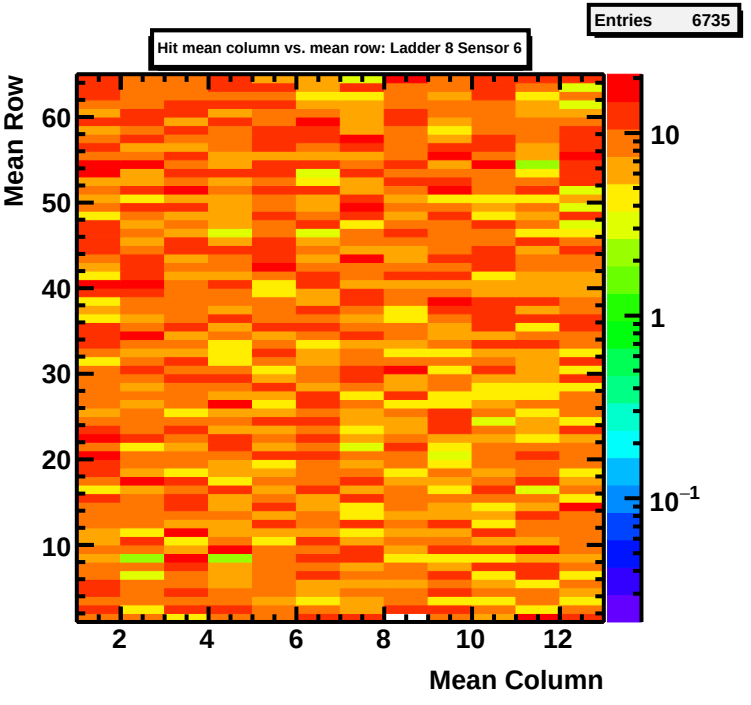

Entries 1970
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

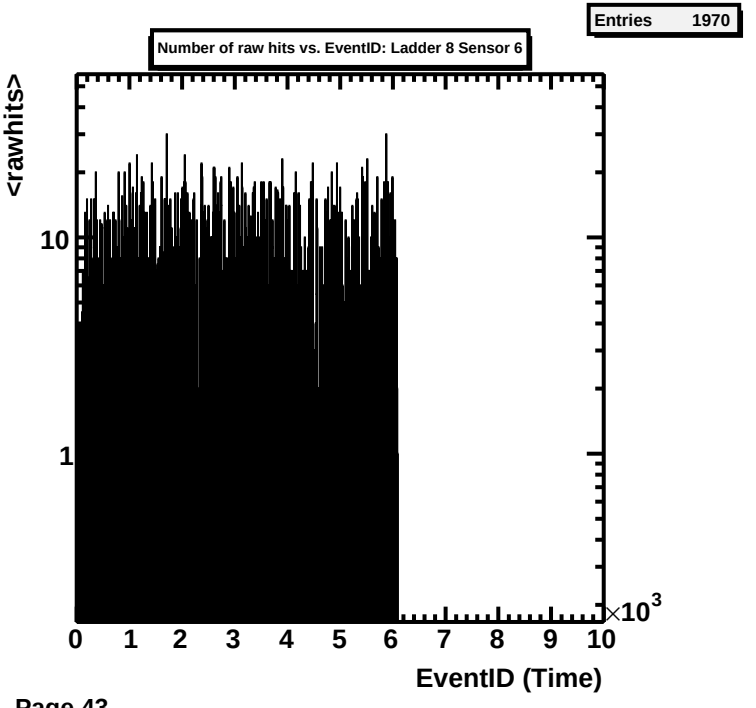

Entries 9250
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

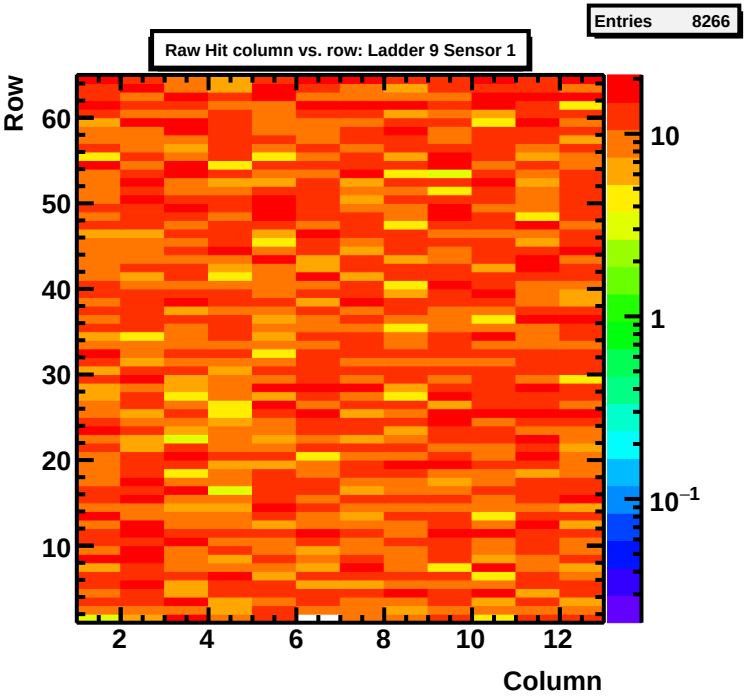

Entries 8198
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

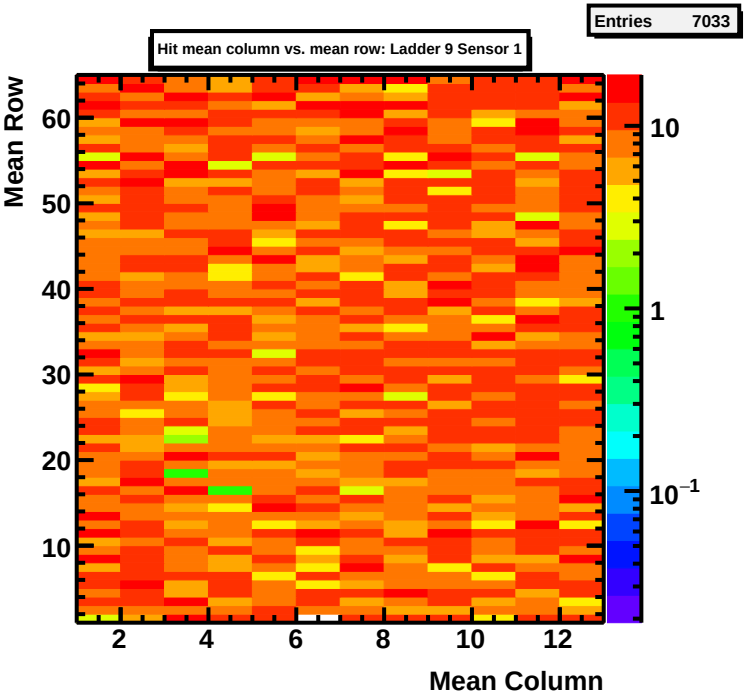

Entries 1970
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

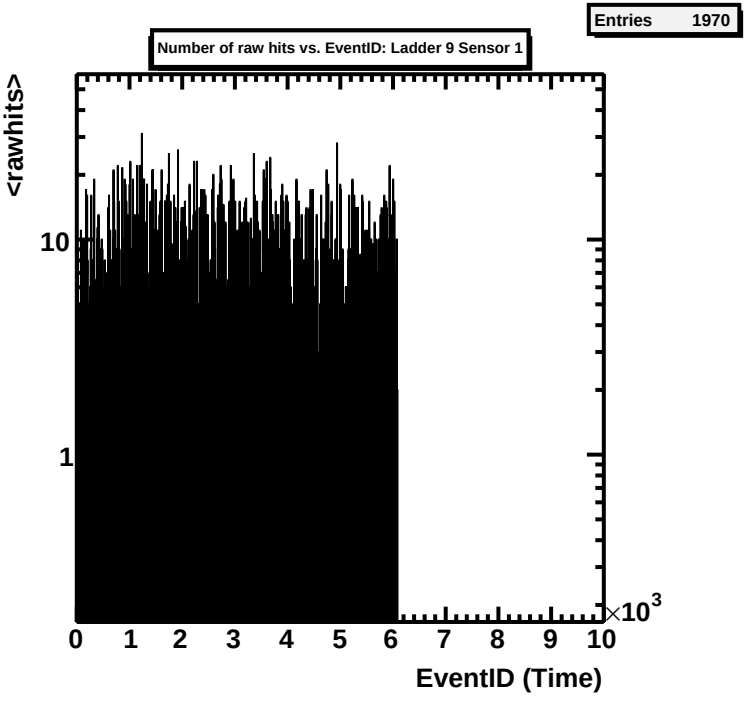

Entries 7890
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

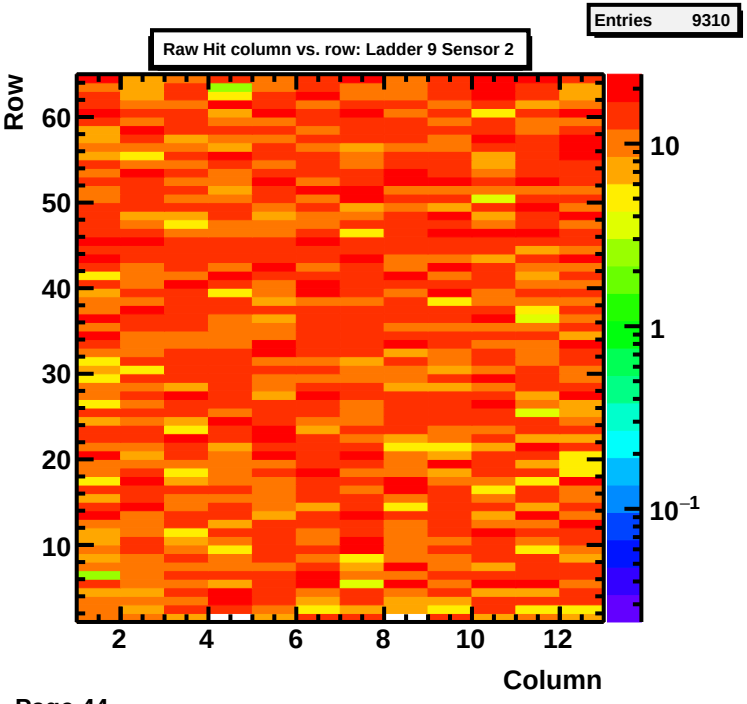

Entries 6735
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

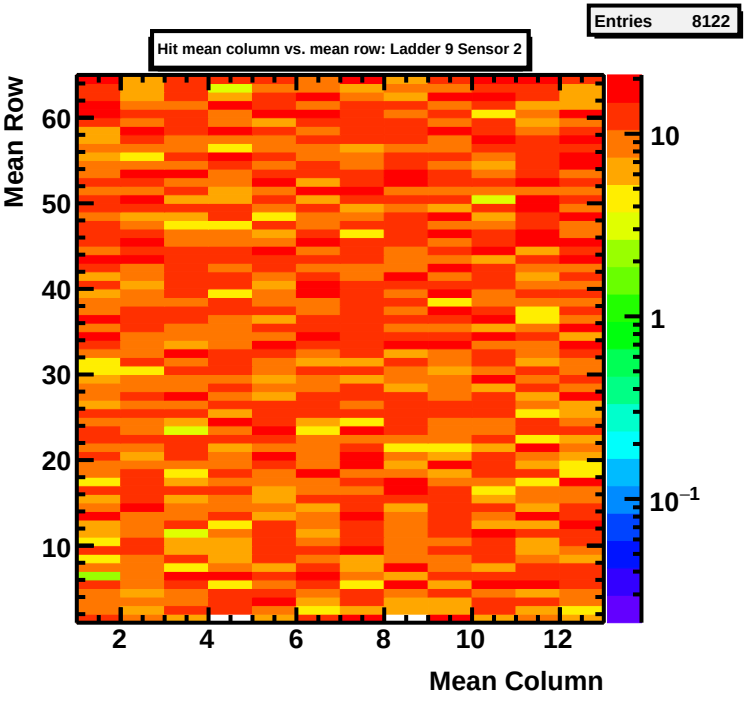

Entries 1970
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

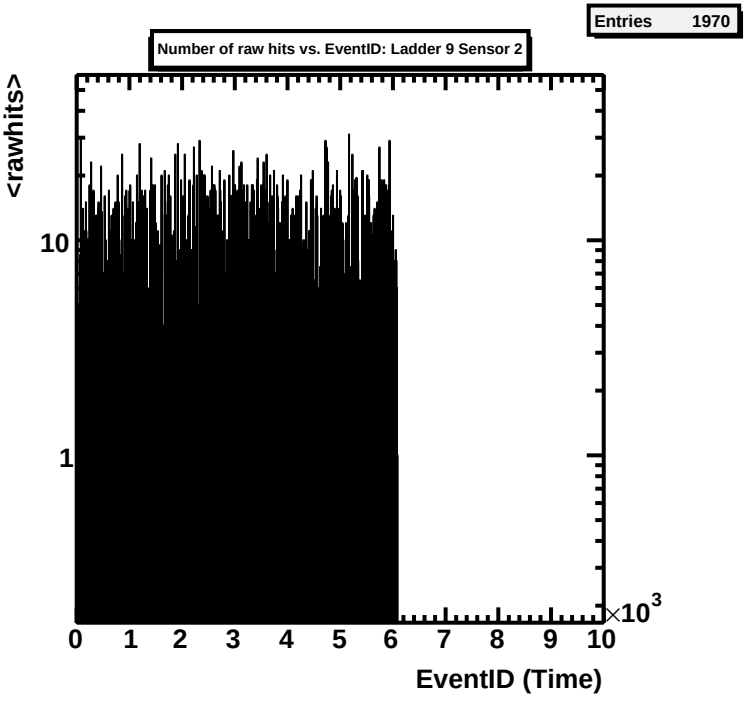

Entries 8266
Raw Hit column vs. row: Ladder 9 Sensor 1
Row
Column

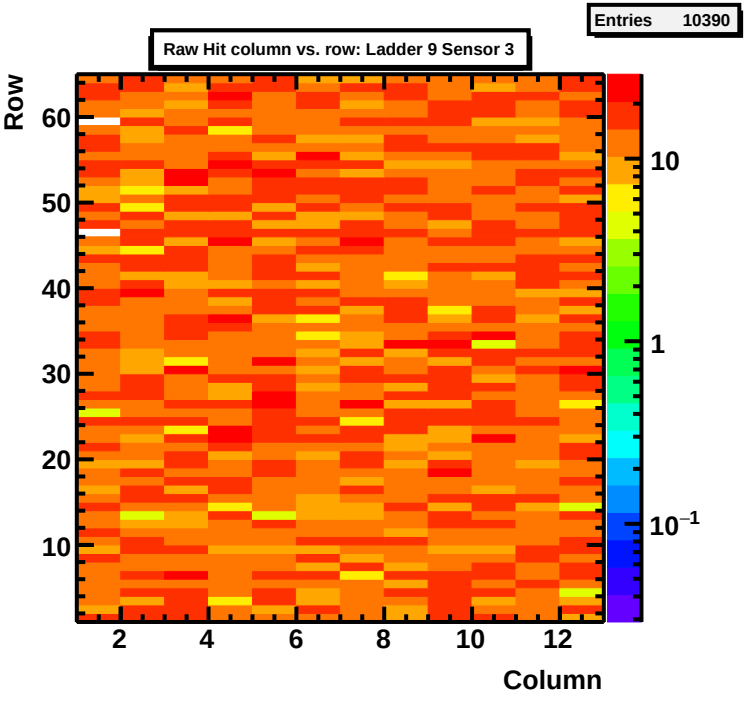

Entries 7033
Hit mean column vs. mean row: Ladder 9 Sensor 1
Mean Row
Mean Column

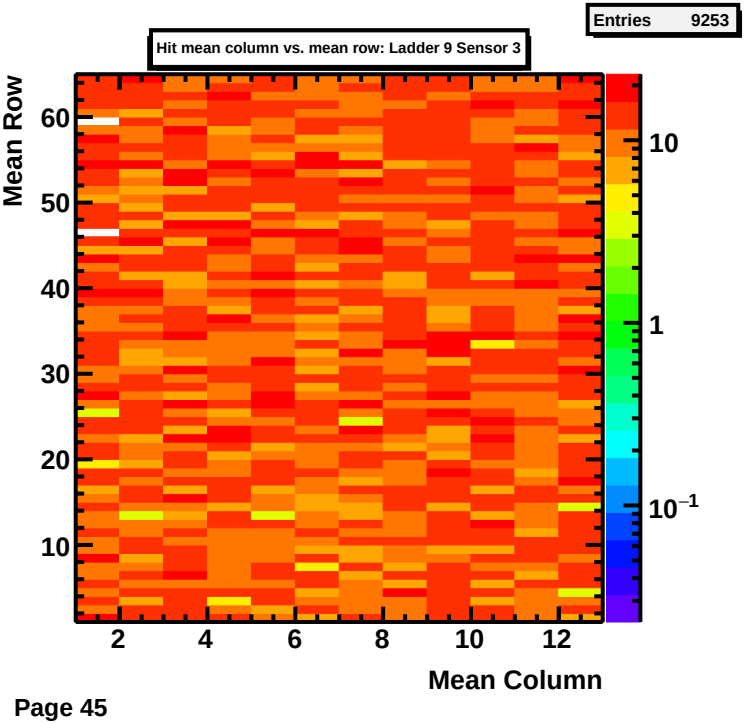

Entries 1970
Number of raw hits vs. EventID: Ladder 9 Sensor 1
<rawhits>
EventID (Time)

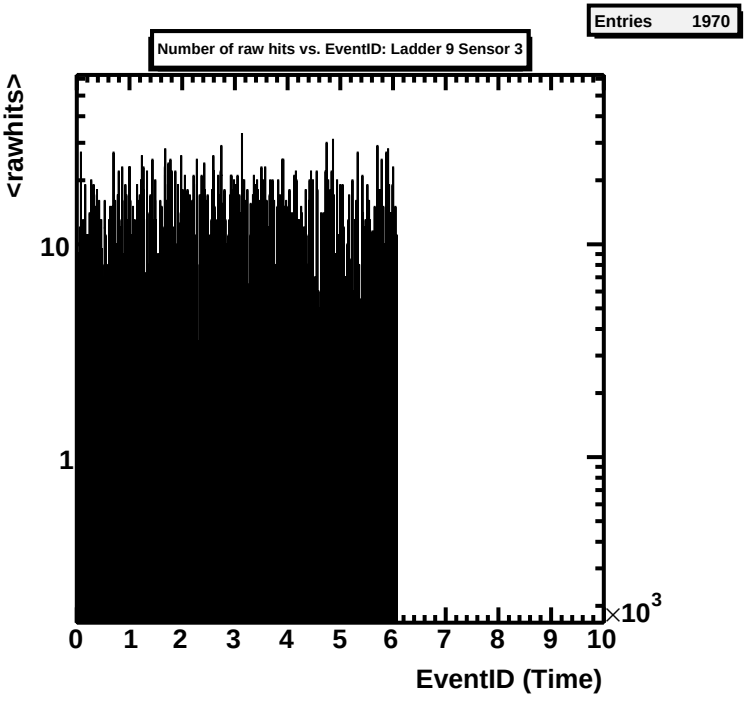

Entries 9310
Raw Hit column vs. row: Ladder 9 Sensor 2
Row
Column

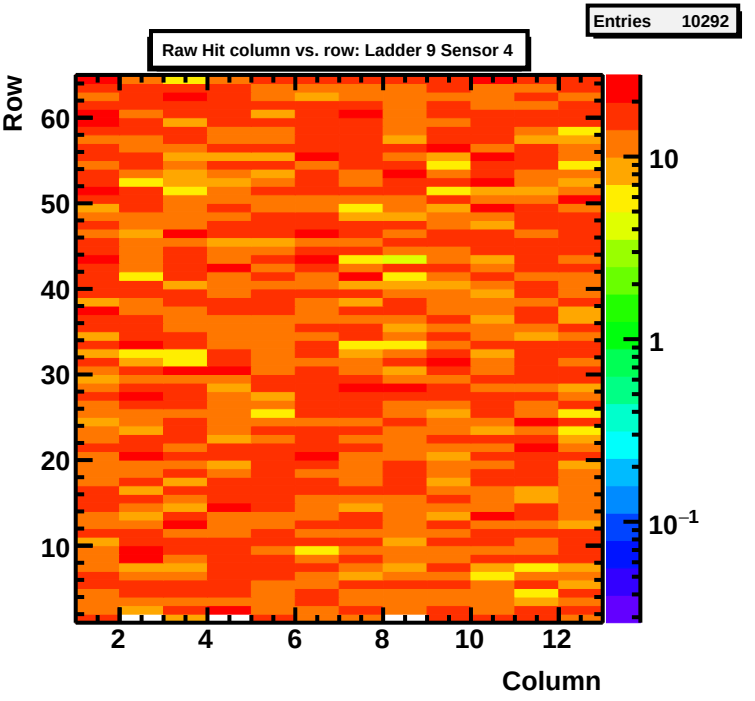

Entries 8122
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

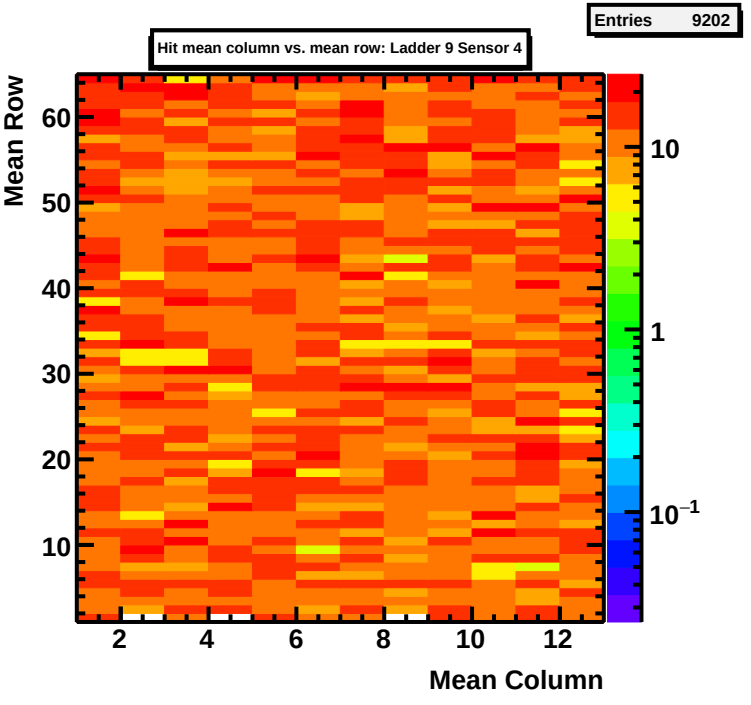

Entries 1970
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

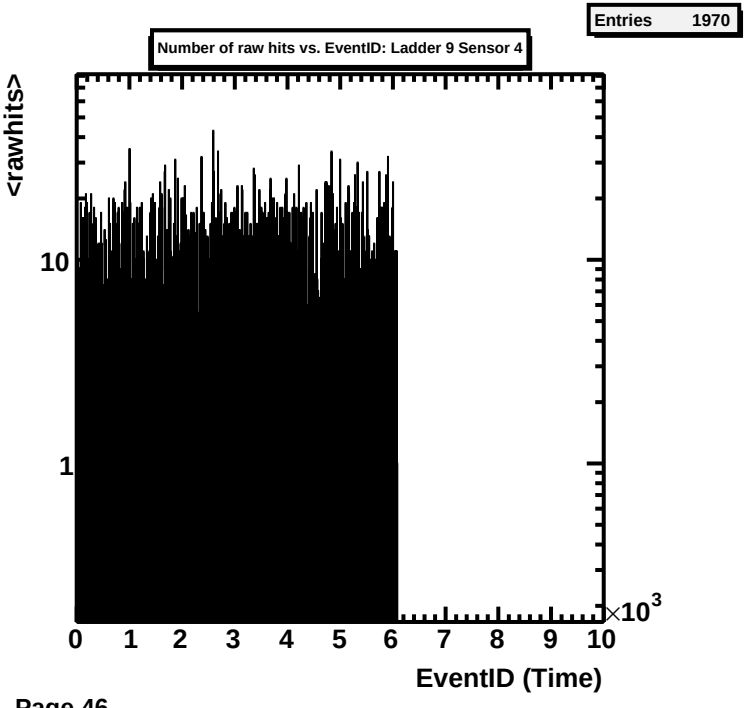

Entries 10390
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

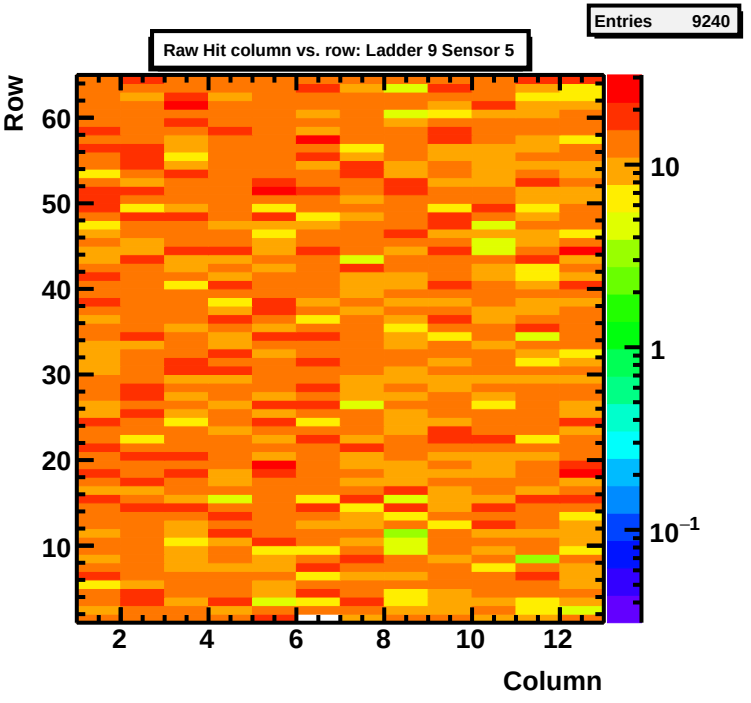

Entries 9253
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

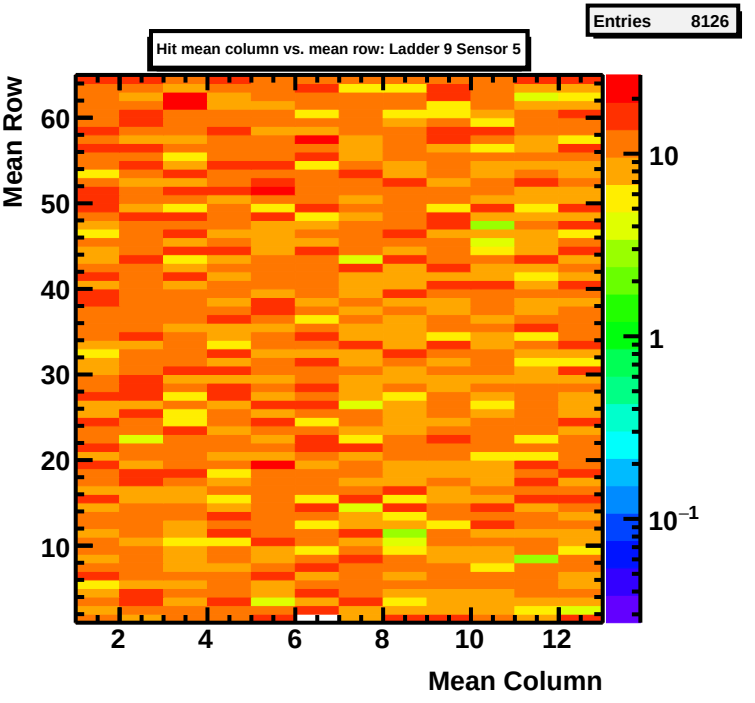

Entries 1970
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

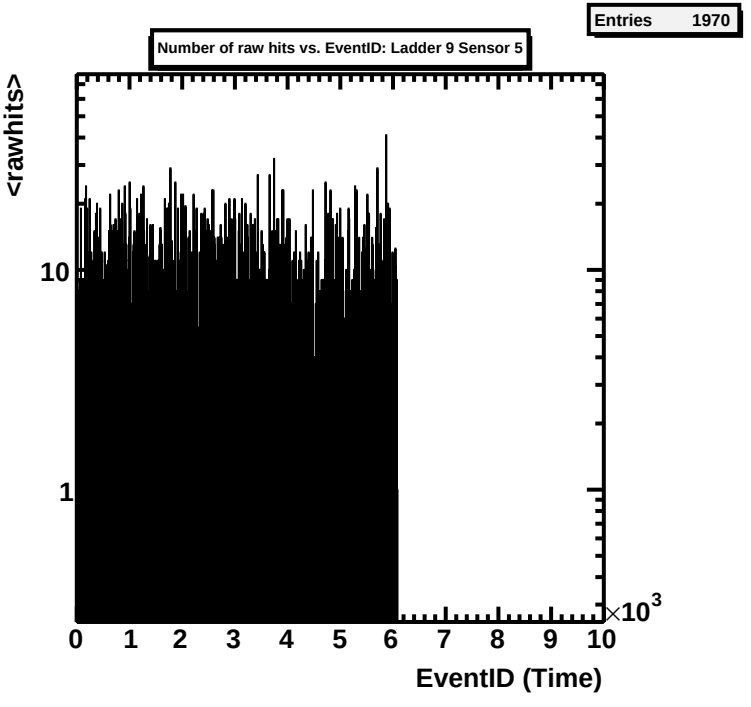

Entries 10292
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

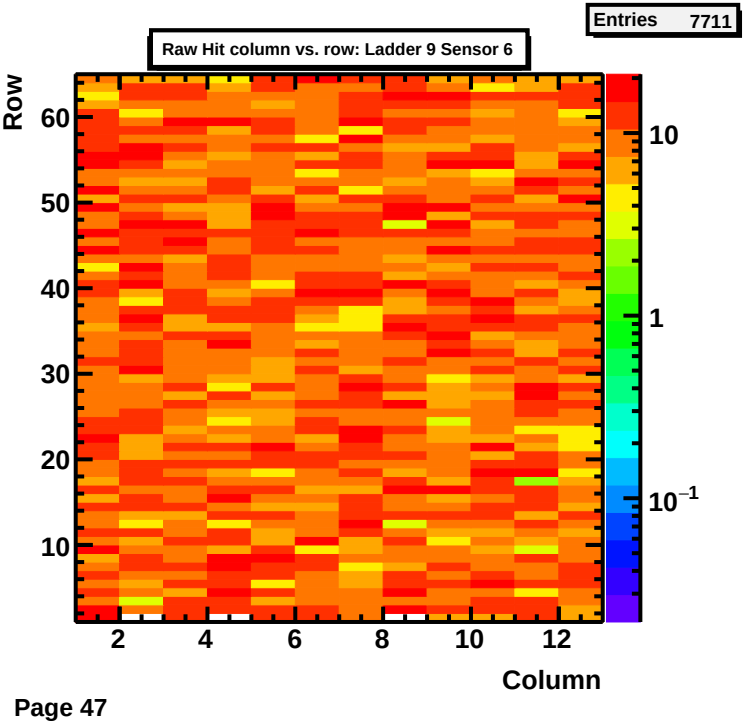

Entries 9202
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

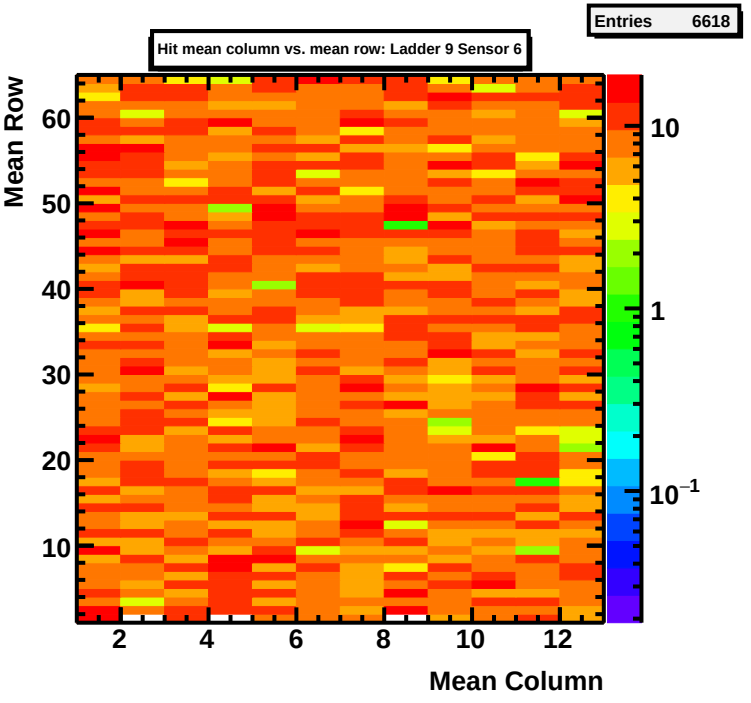

Entries 1970
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

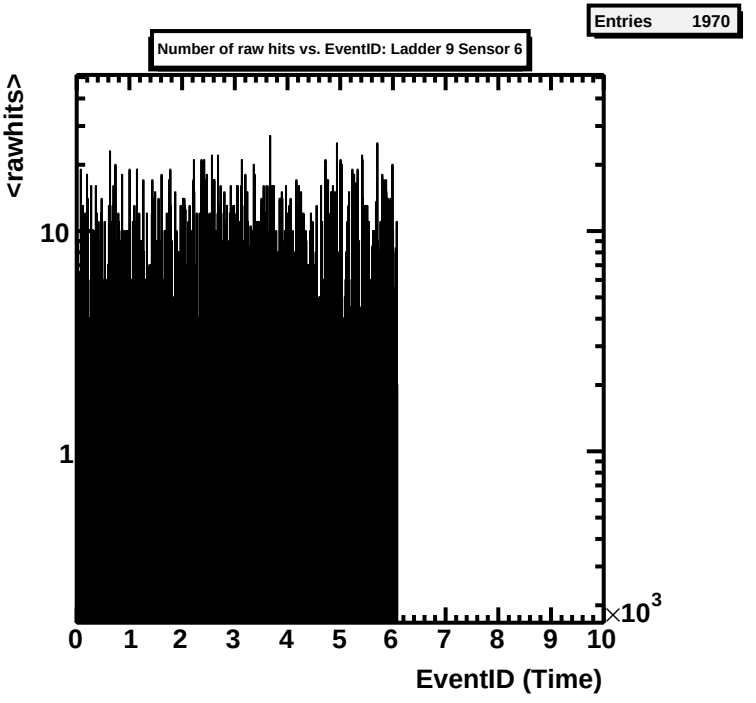

Entries 9240
Raw Hit column vs. row: Ladder 9 Sensor 5
Row
Column

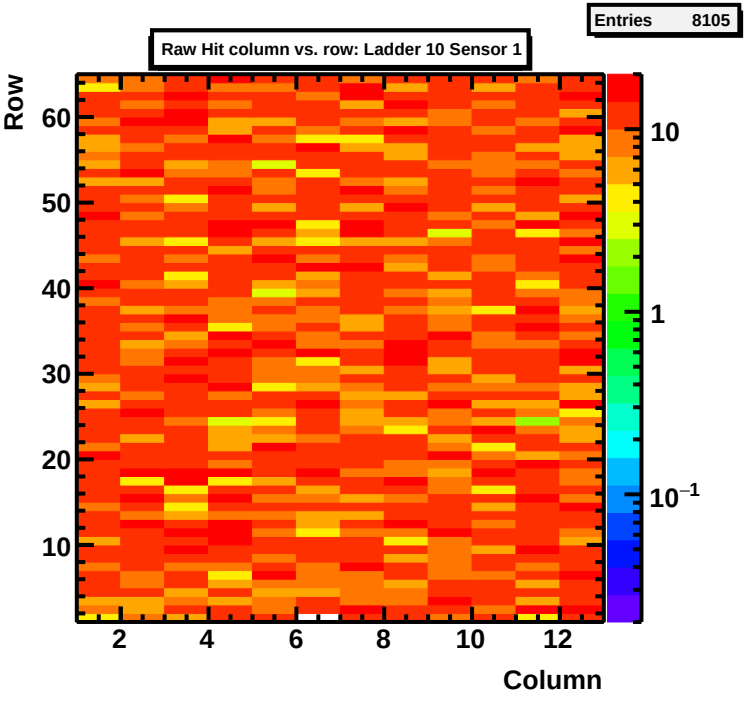

Entries 8126
Hit mean column vs. mean row: Ladder 9 Sensor 5
Mean Row
Mean Column

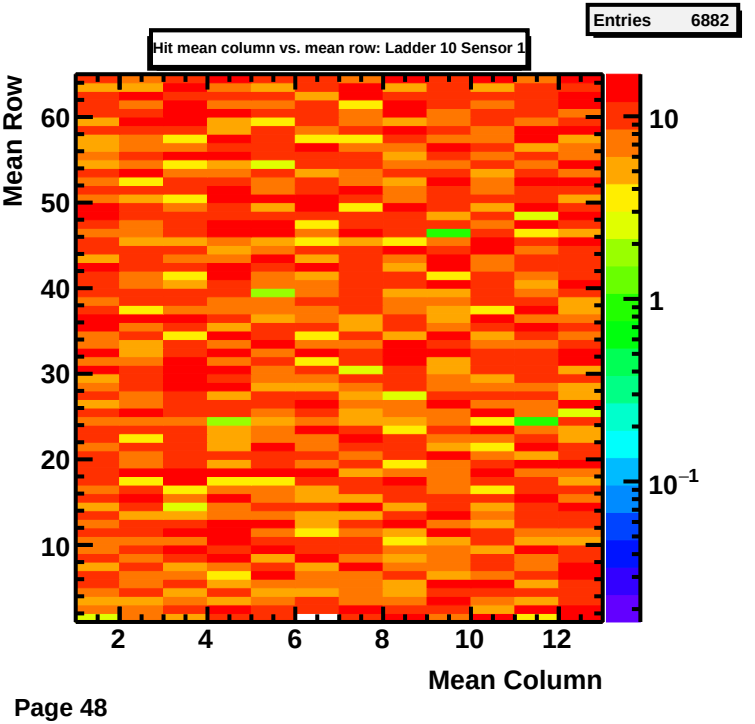

Entries 1970
Number of raw hits vs. EventID: Ladder 9 Sensor 5
<rawhits>
EventID (Time)

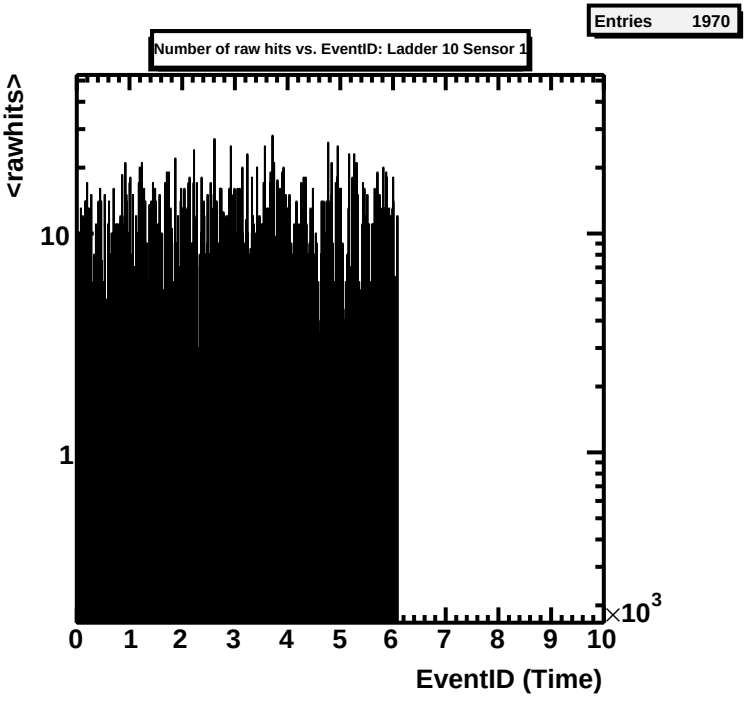

Entries 7711
Raw Hit column vs. row: Ladder 9 Sensor 6
Row
Column

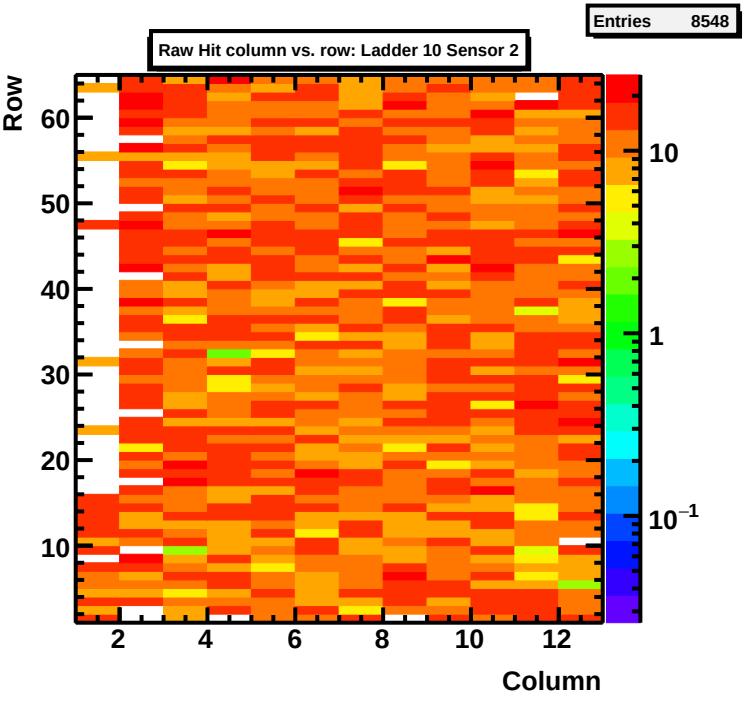

Entries 6618
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column

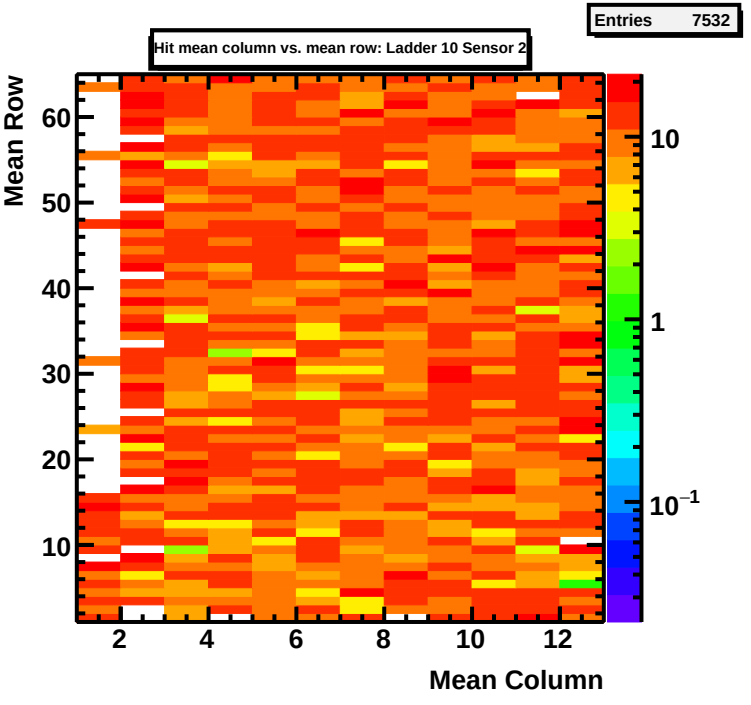

Entries 1970
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)

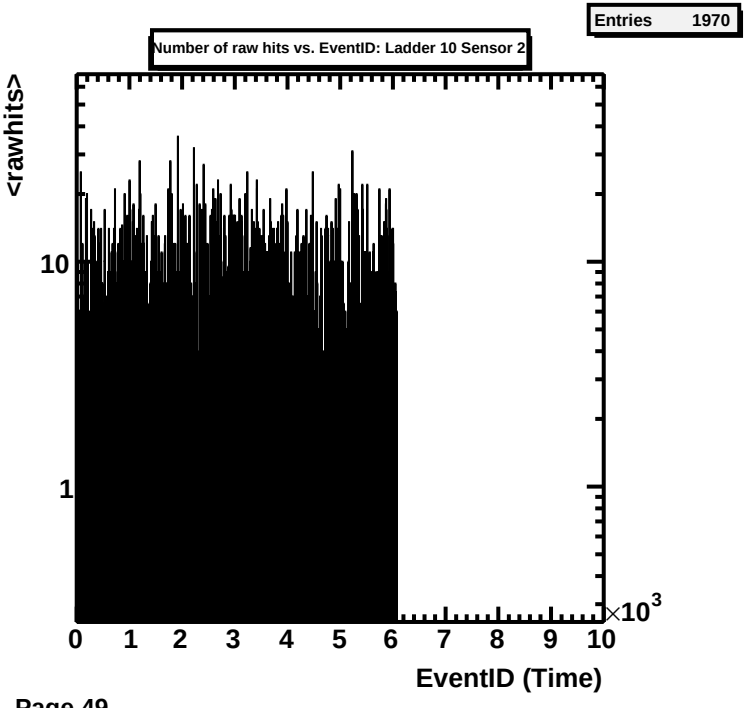

Entries 8105
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column

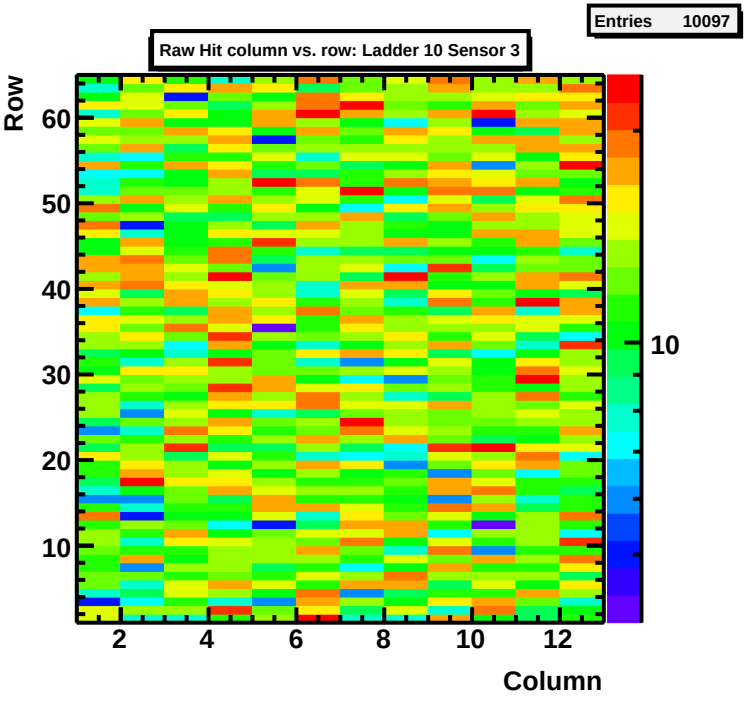

Entries 6882
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column

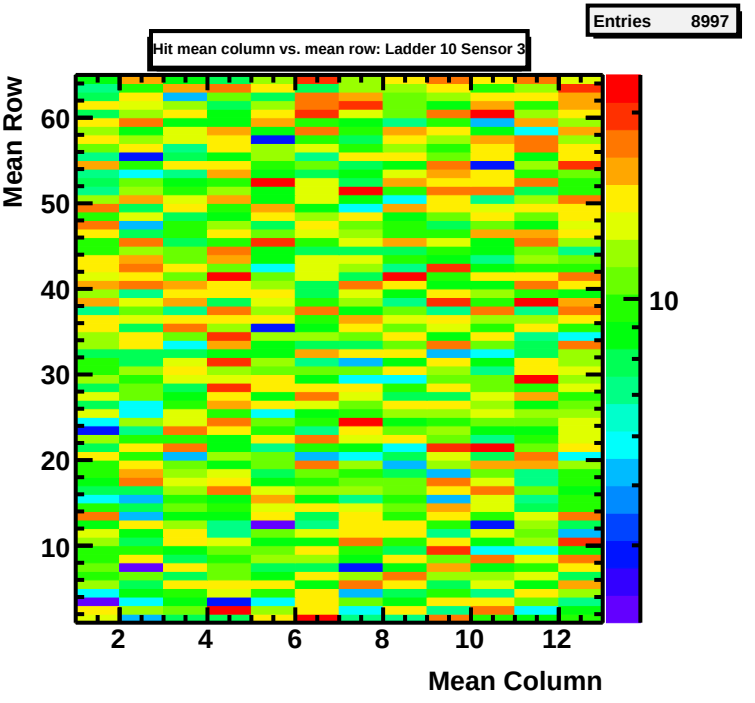

Entries 1970
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

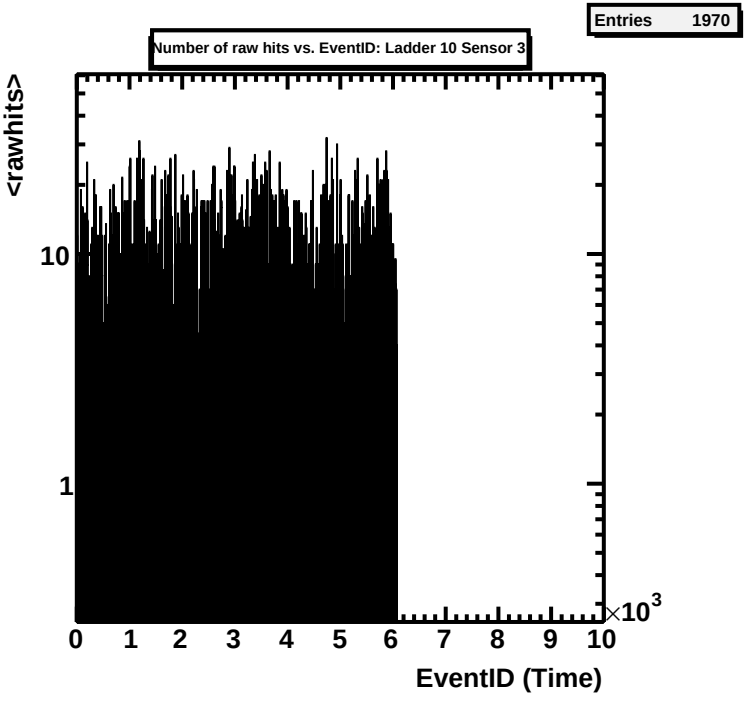

Entries 8548
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

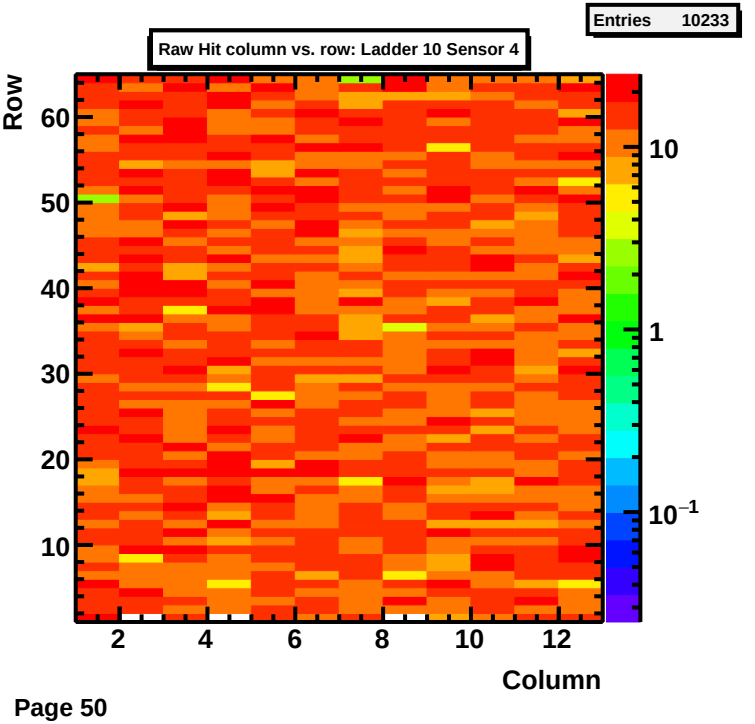

Entries 7532
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

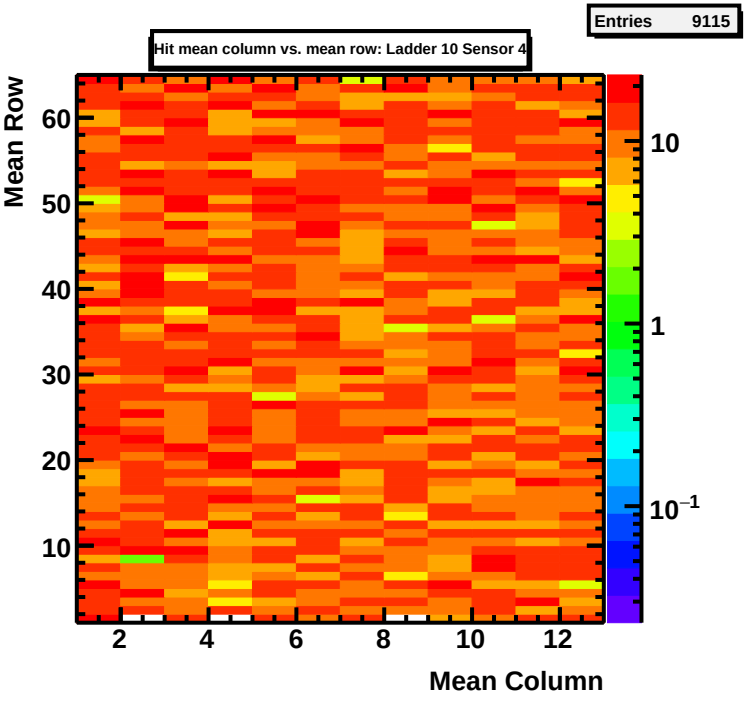

Entries 1970
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

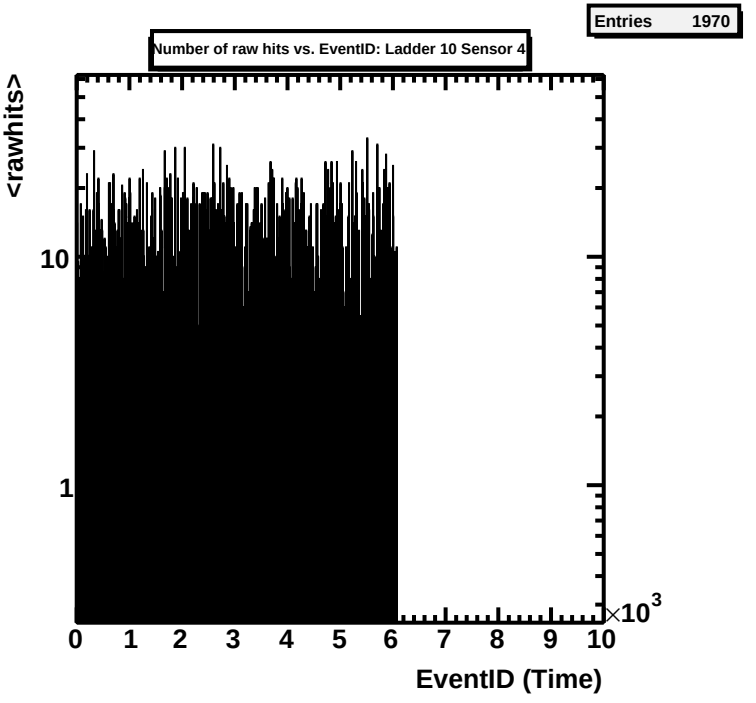

Entries 10097
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column
10

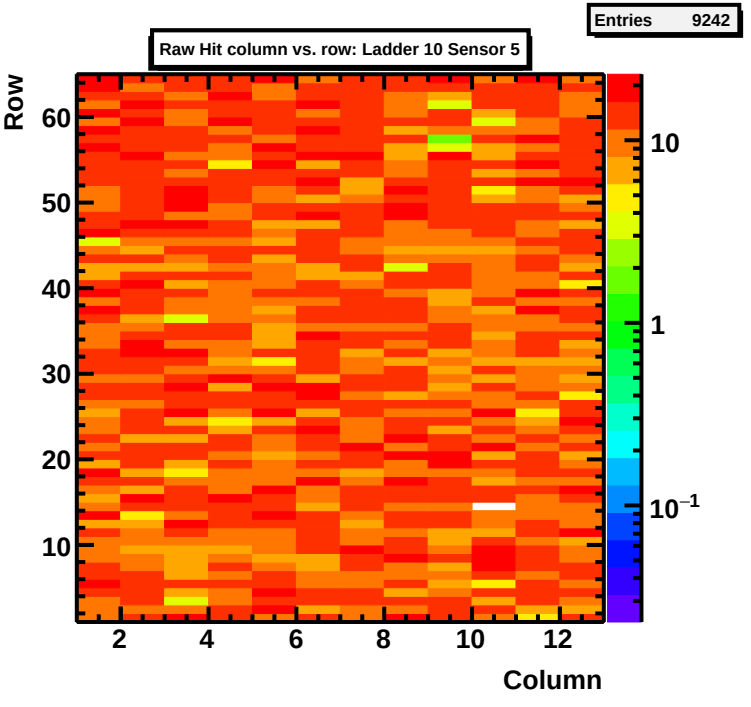

Entries 8997
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column
10

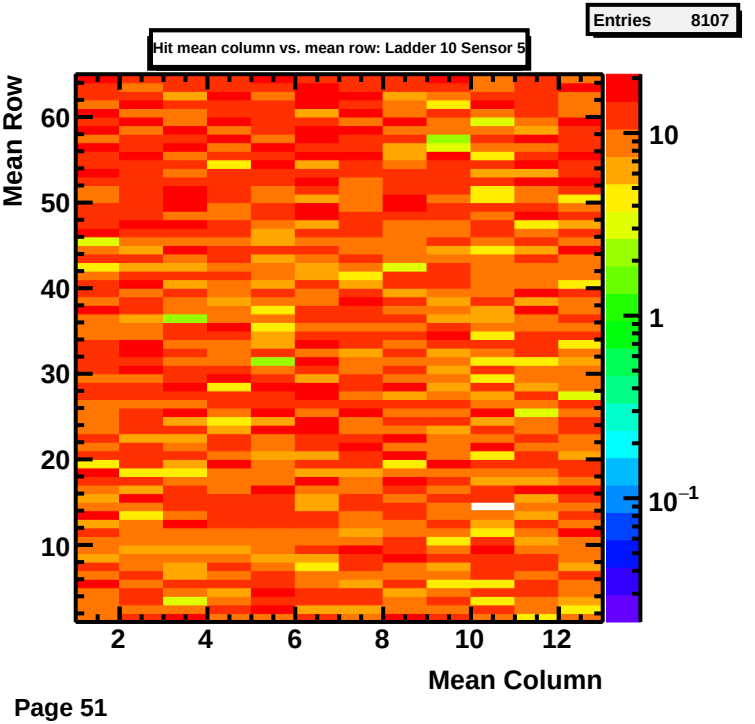

Entries 1970
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)
×10^3

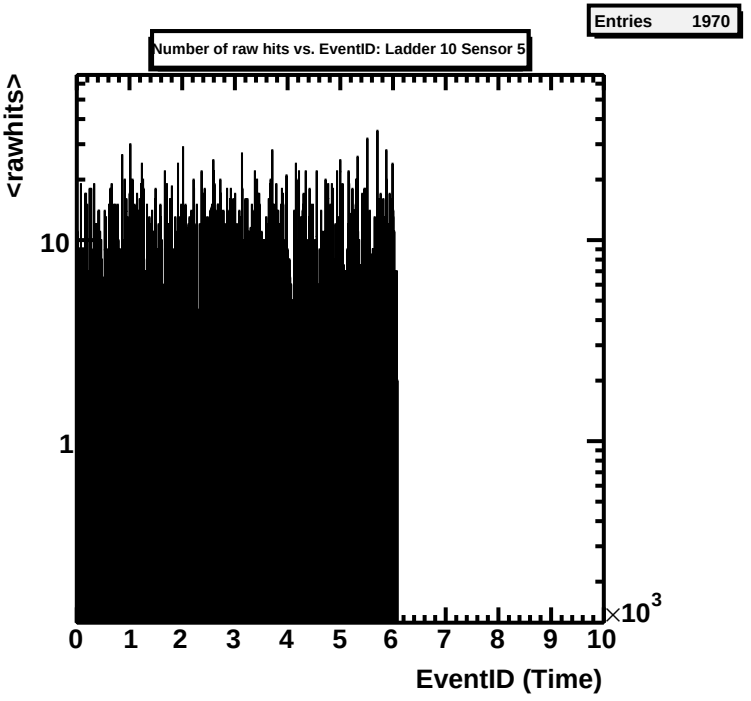

Entries 10233
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column
10
1
10^−1

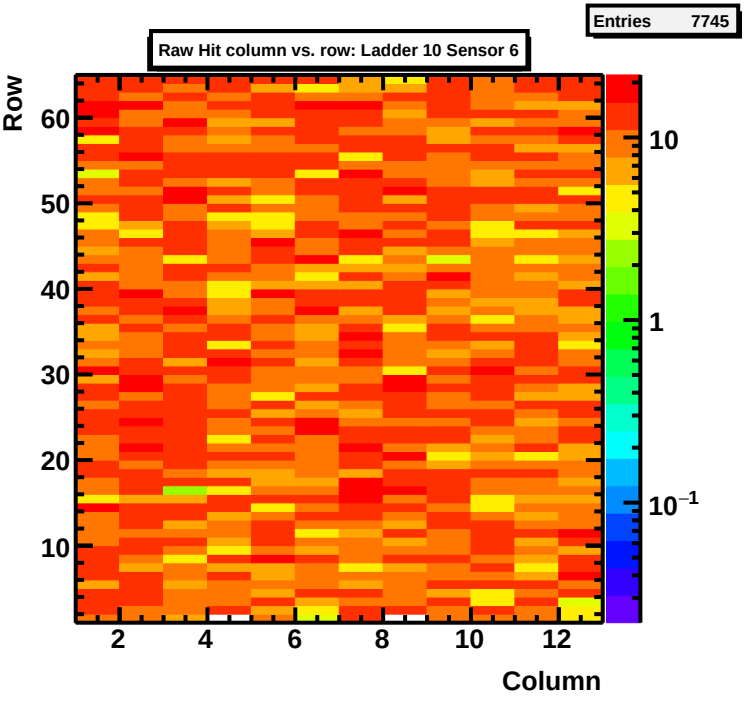

Entries 9115
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column

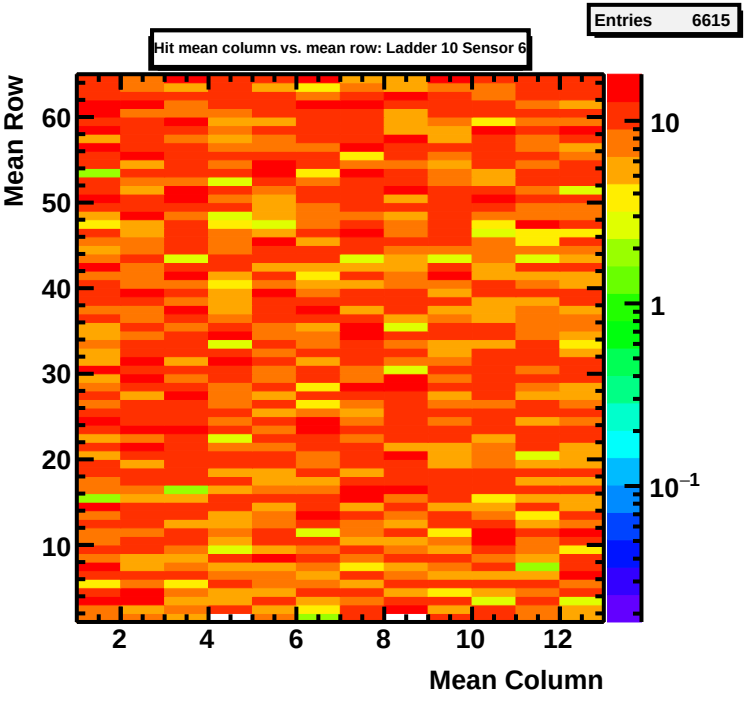

Entries 1970
Number of raw hits vs. EventID: Ladder 10 Sensor 4
<rawhits>
EventID (Time)

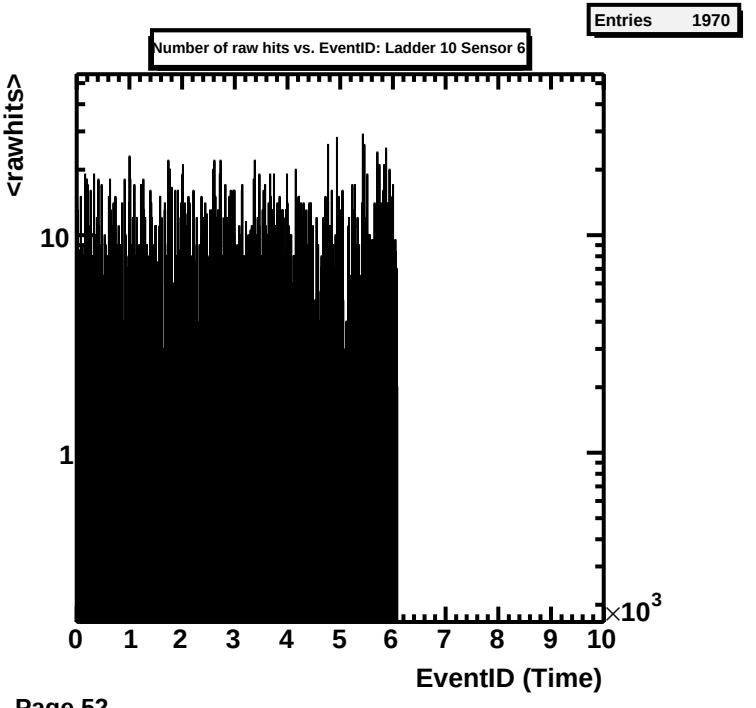

Entries 9242
Raw Hit column vs. row: Ladder 10 Sensor 5
Row
Column

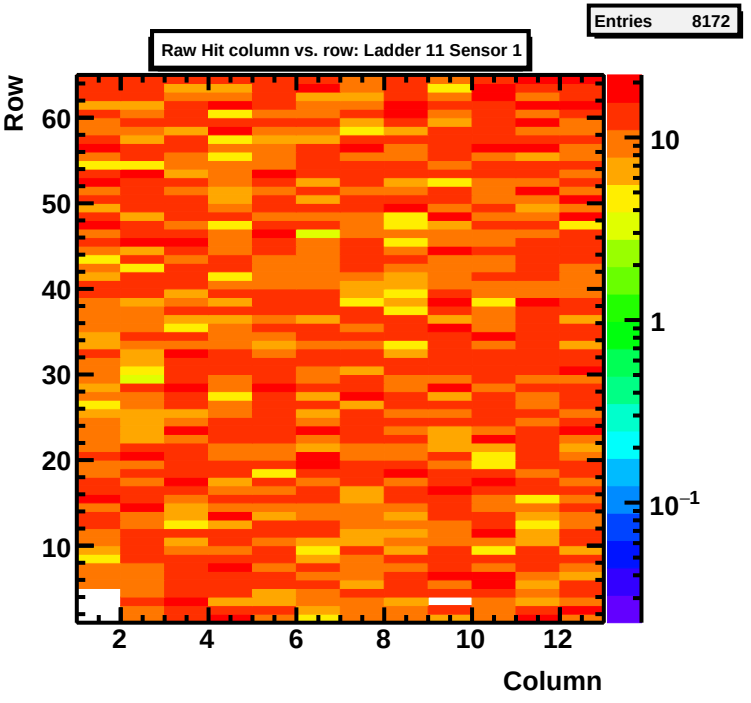

Entries 8107
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column

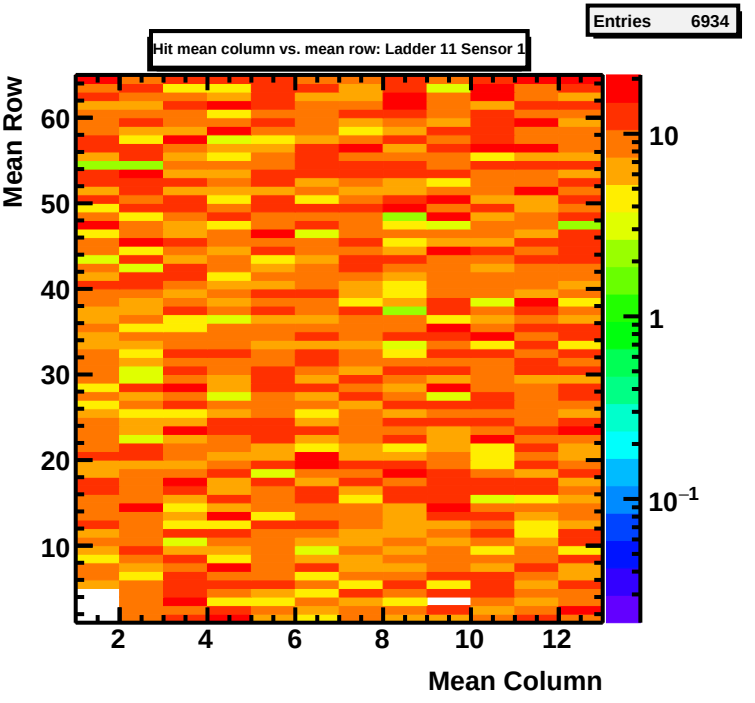

Entries 1970
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

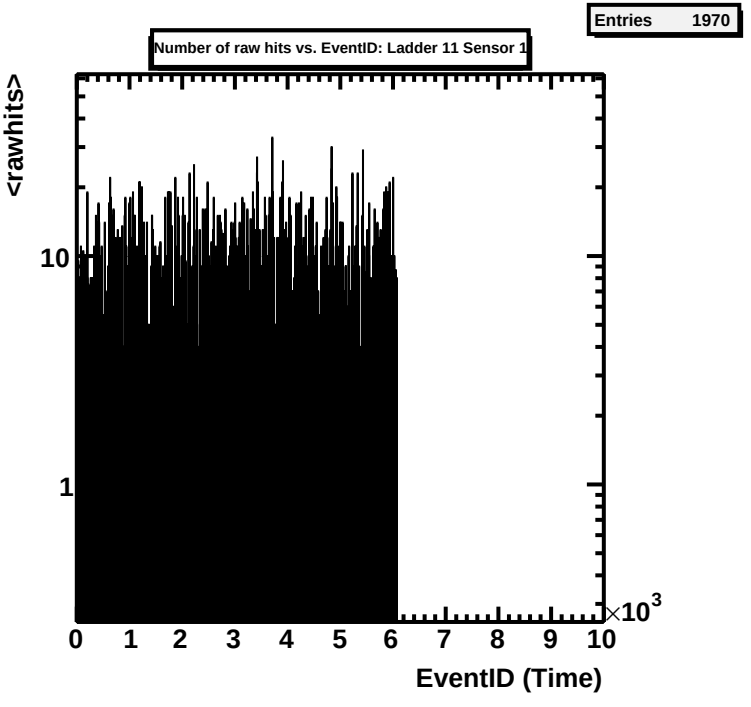

Entries 7745
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

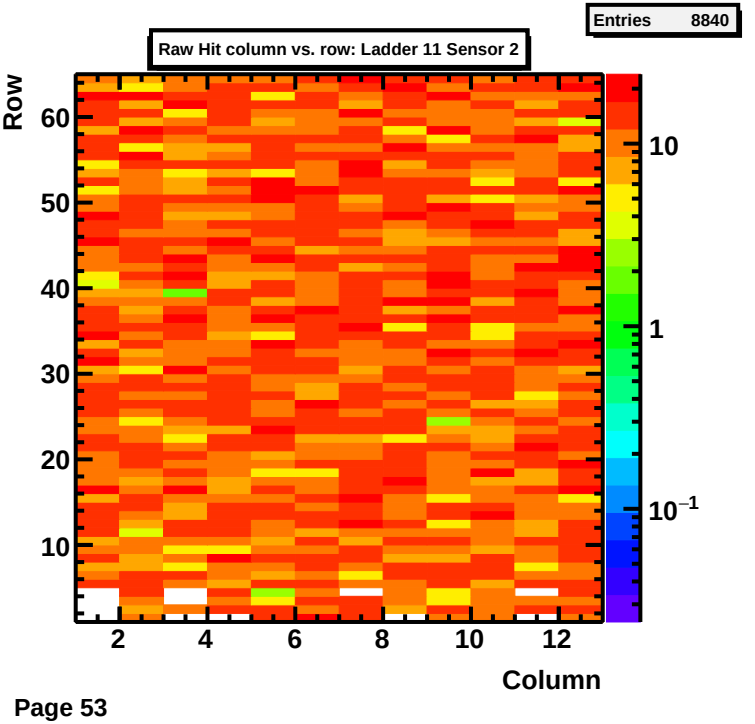

Entries 6615
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

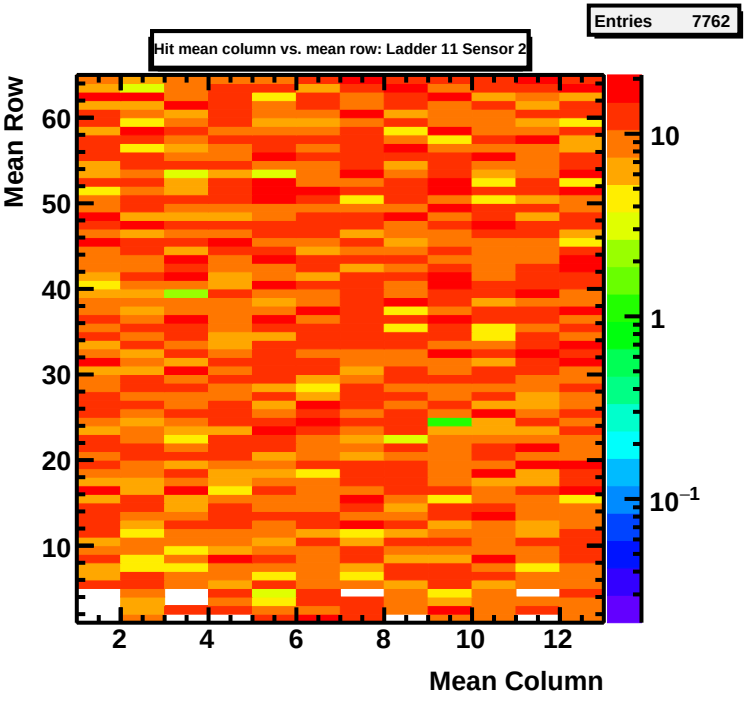

Entries 1970
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

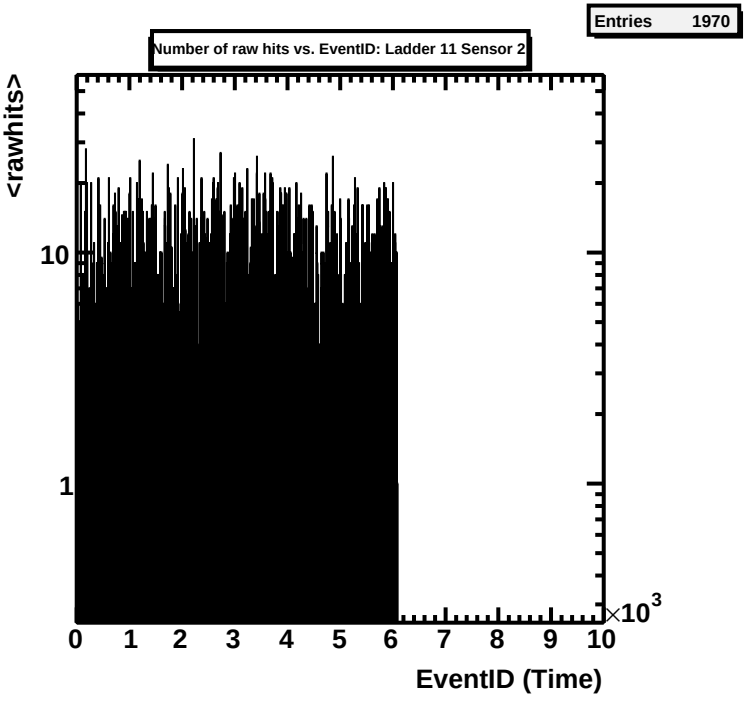

Entries 8172
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column

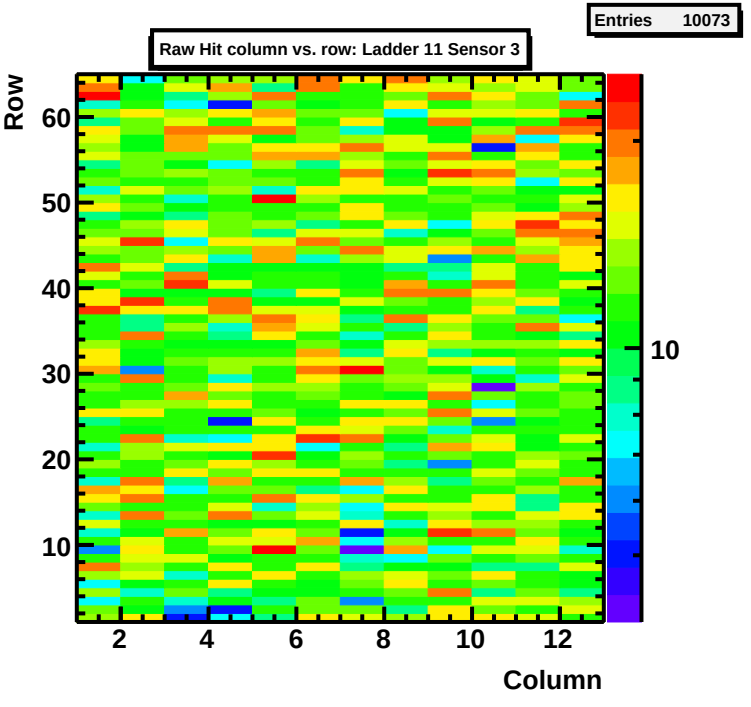

Entries 6934
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column

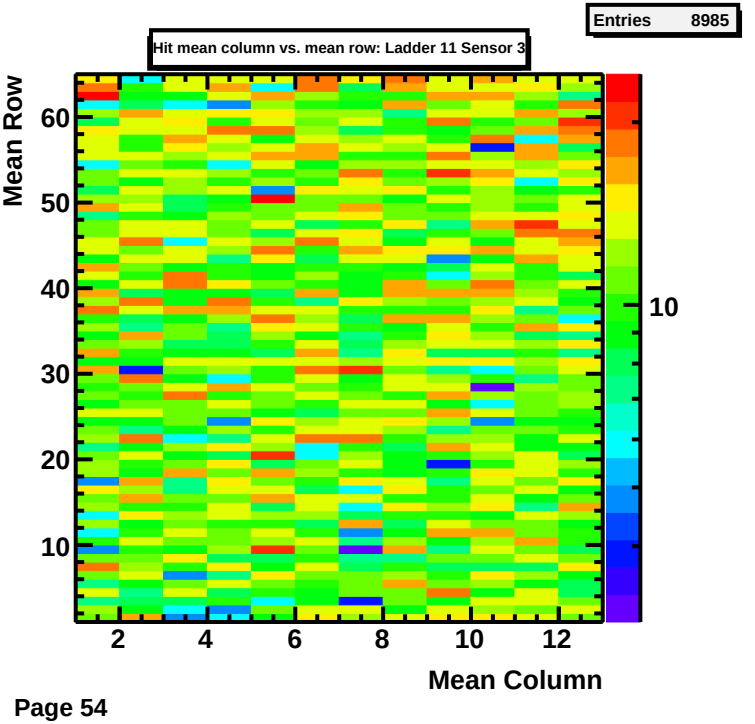

Entries 1970
Number of raw hits vs. EventID: Ladder 11 Sensor 1
<rawhits>
EventID (Time)

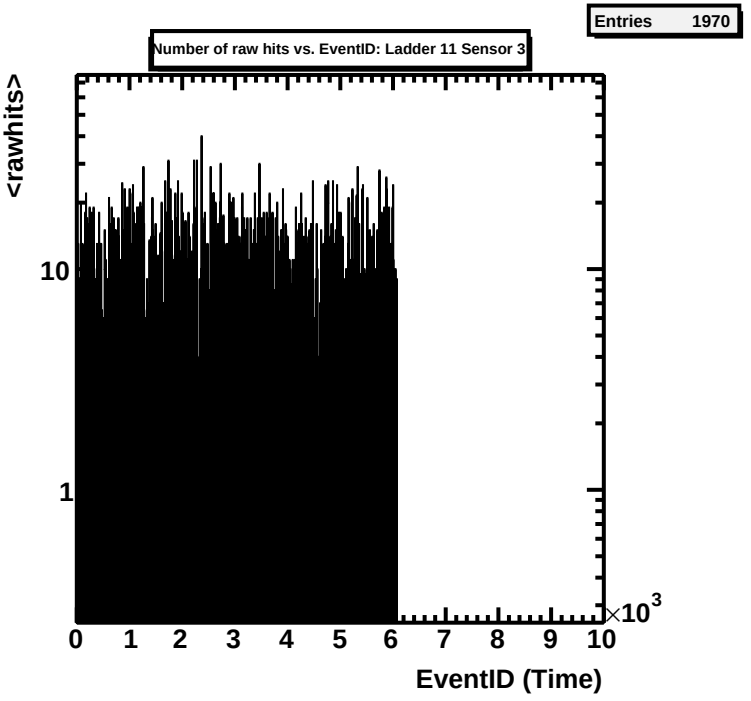

Entries 8840
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column

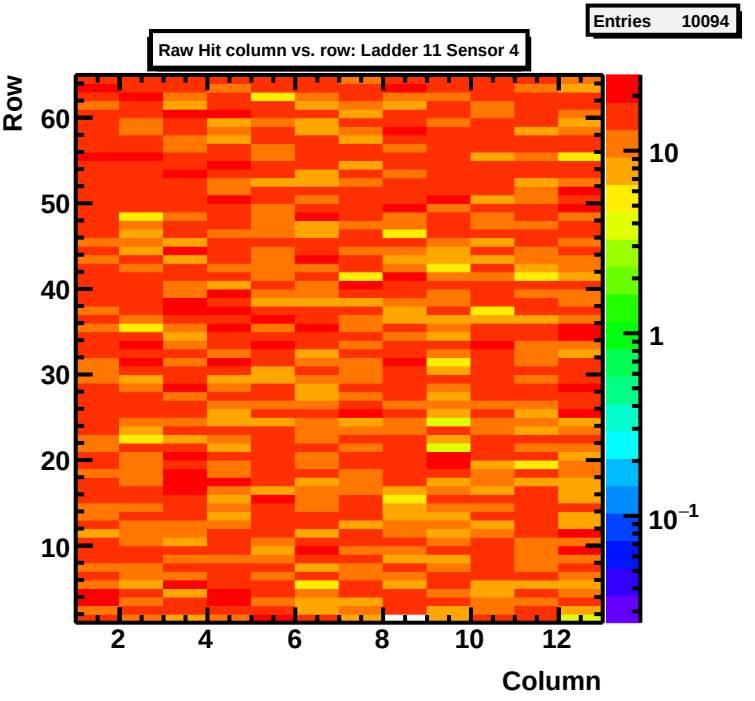

Entries 7762
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column

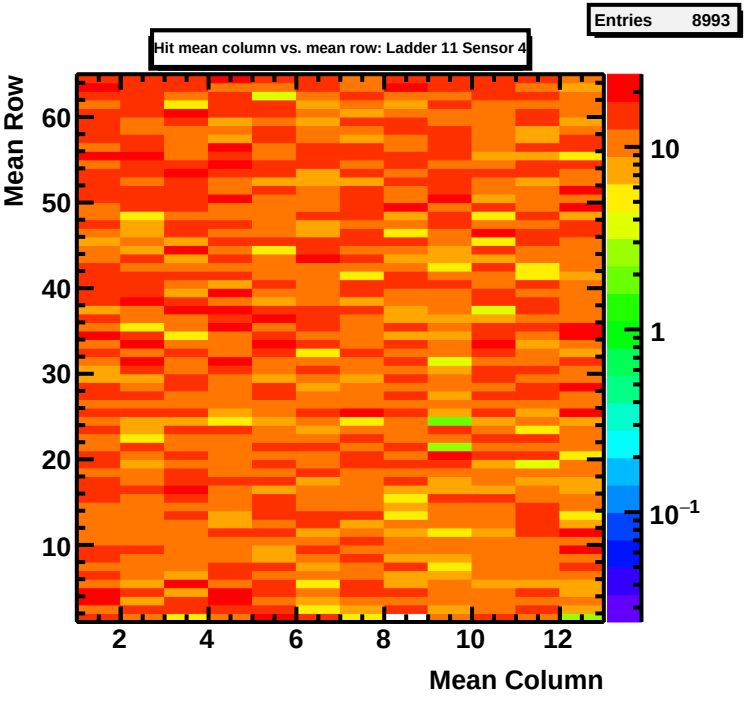

Entries 1970
Number of raw hits vs. EventID: Ladder 11 Sensor 2
<rawhits>
EventID (Time)

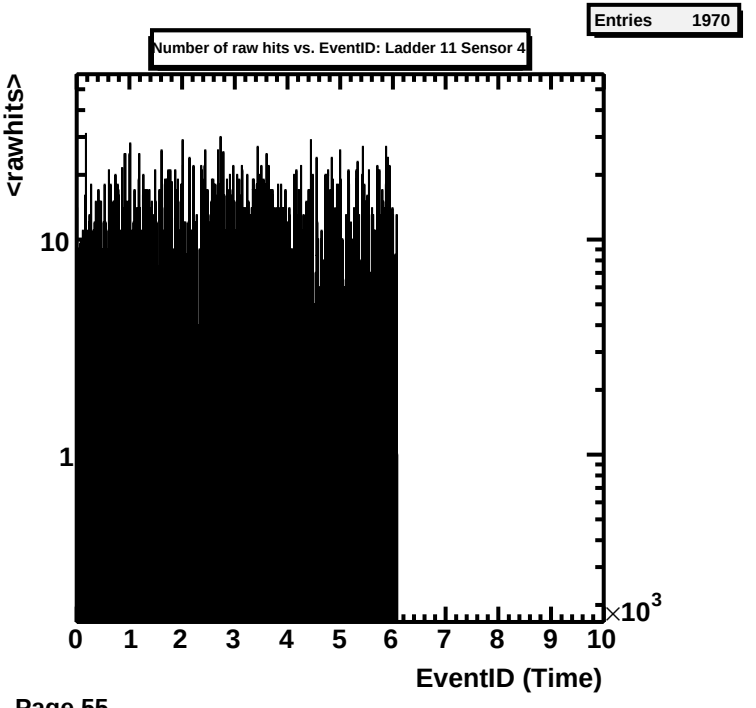

Entries 10073
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column

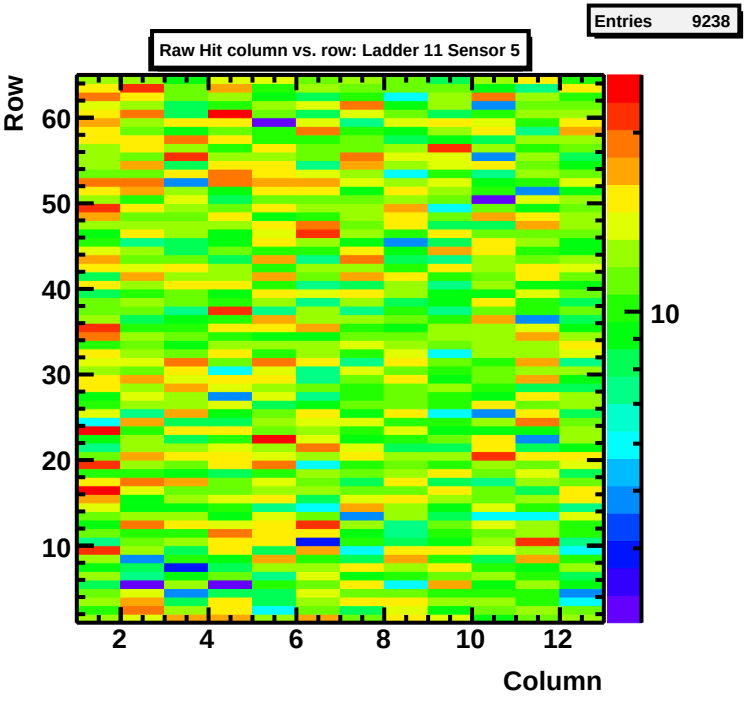

Entries 8985
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column

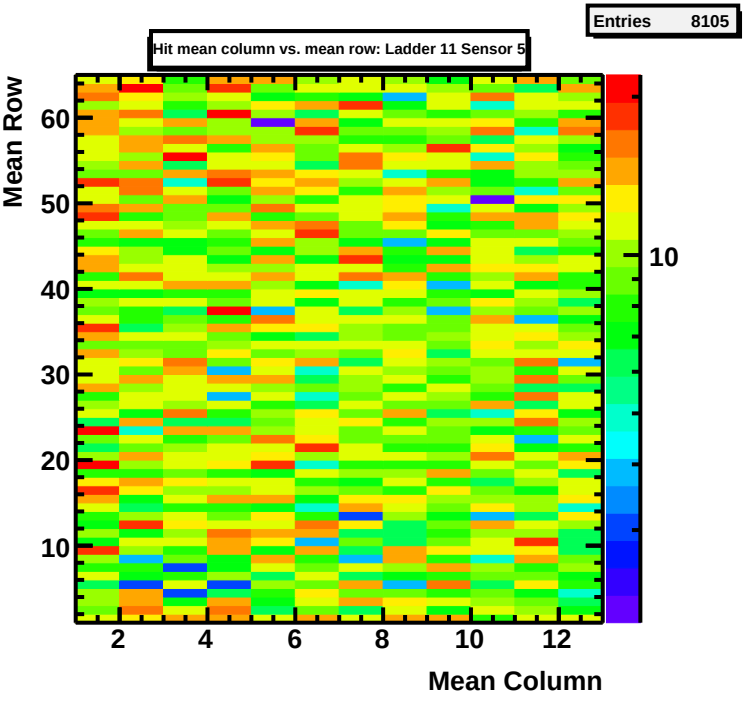

Entries 1970
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

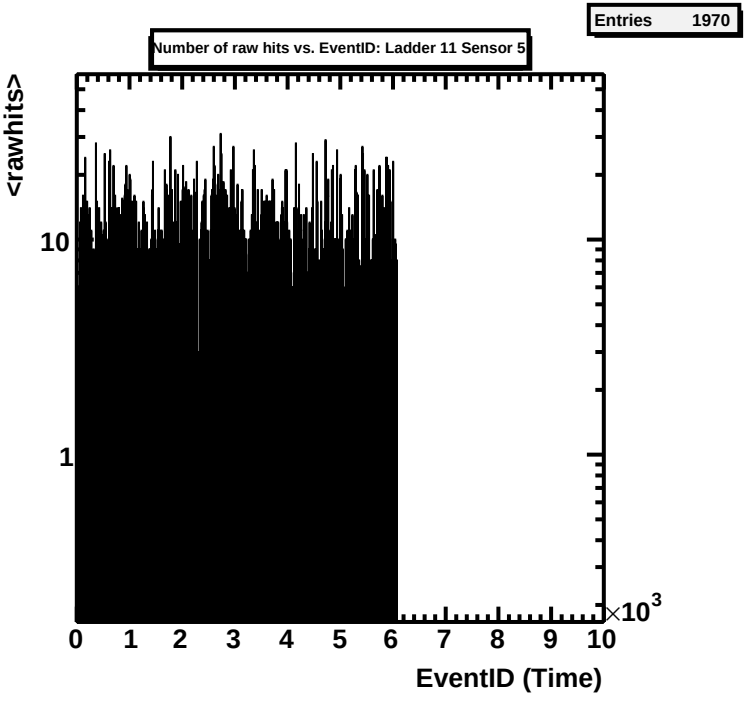

Entries 10094
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

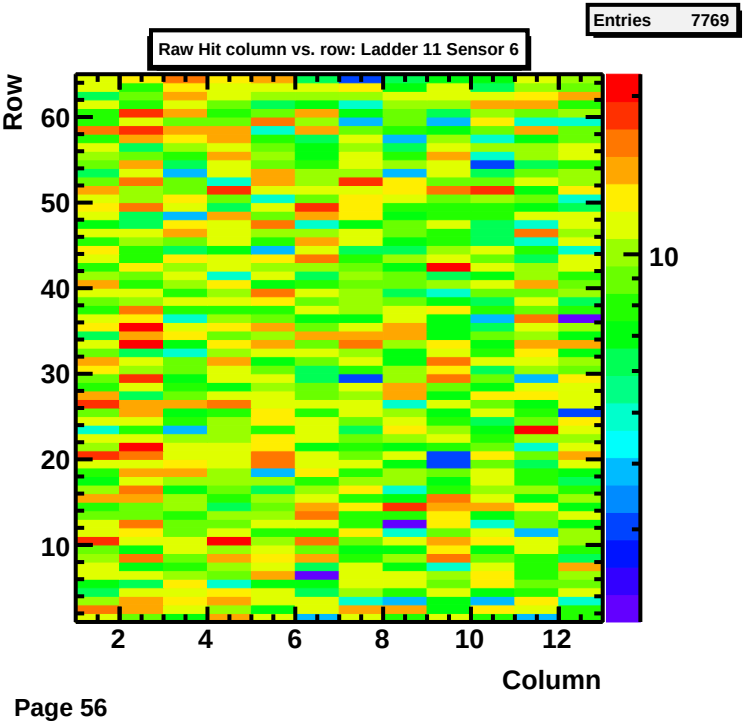

Entries 8993
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

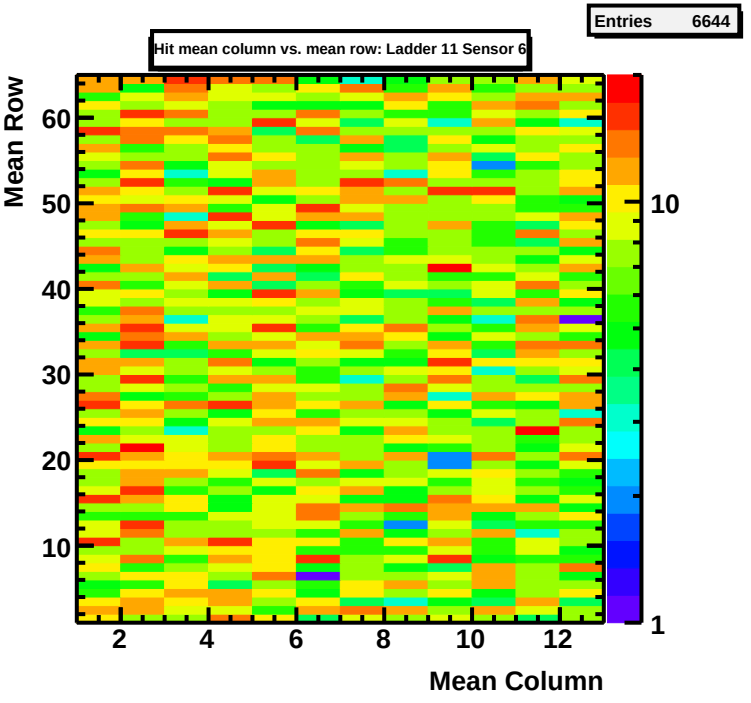

Entries 1970
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

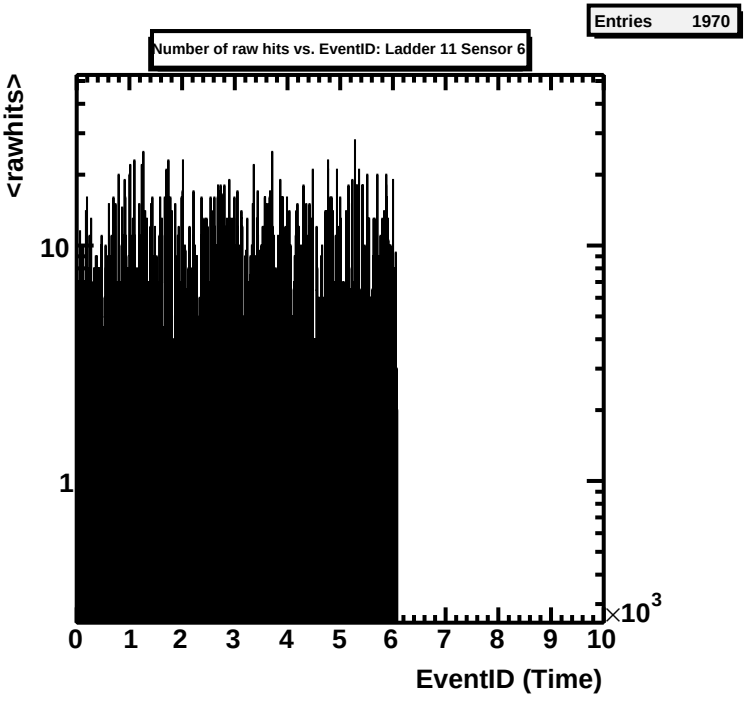

Entries 9238
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column

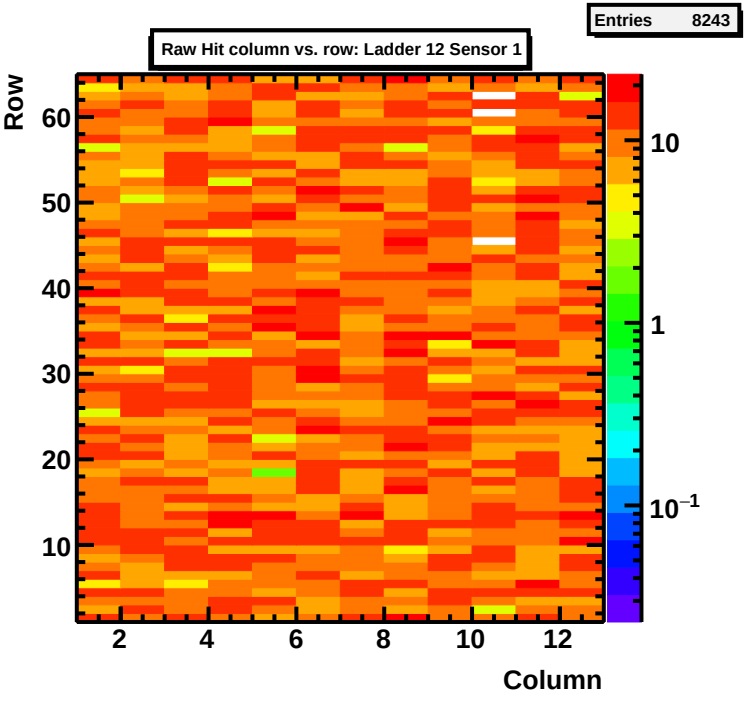

Entries 8105
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column

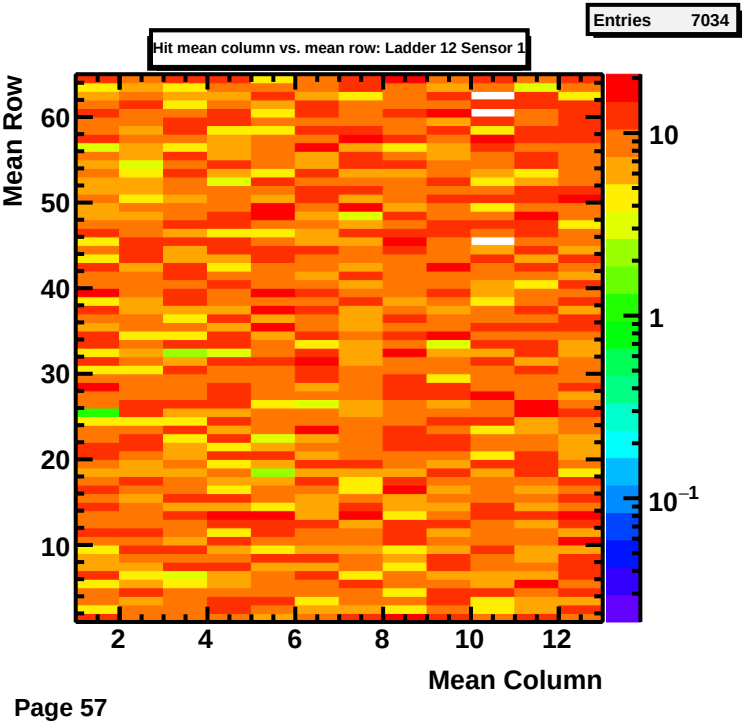

Entries 1970
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)

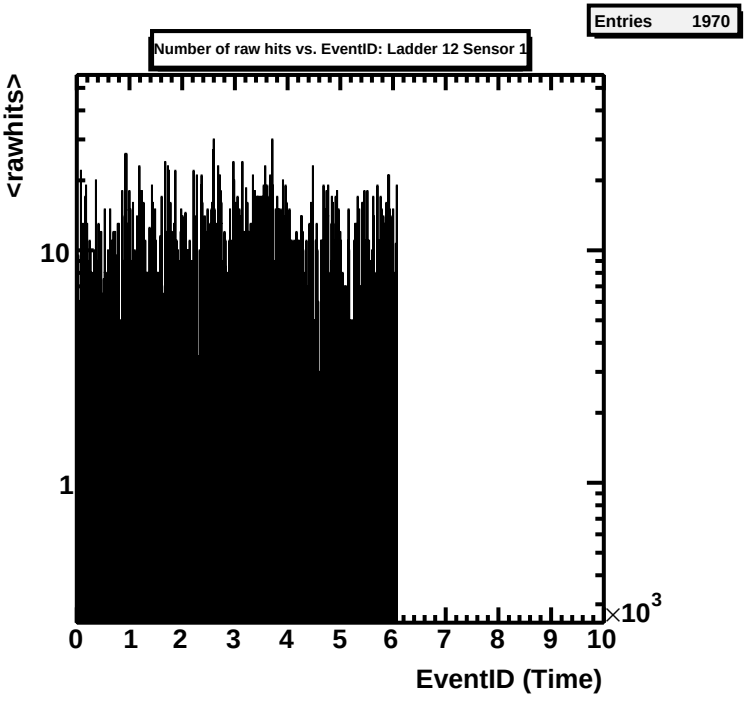

Entries 7769
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column

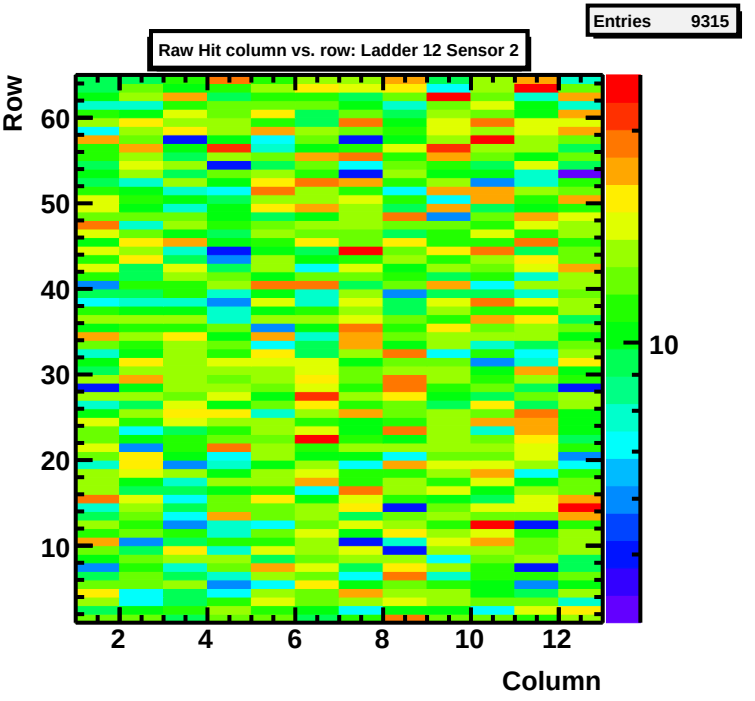

Entries 6644
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

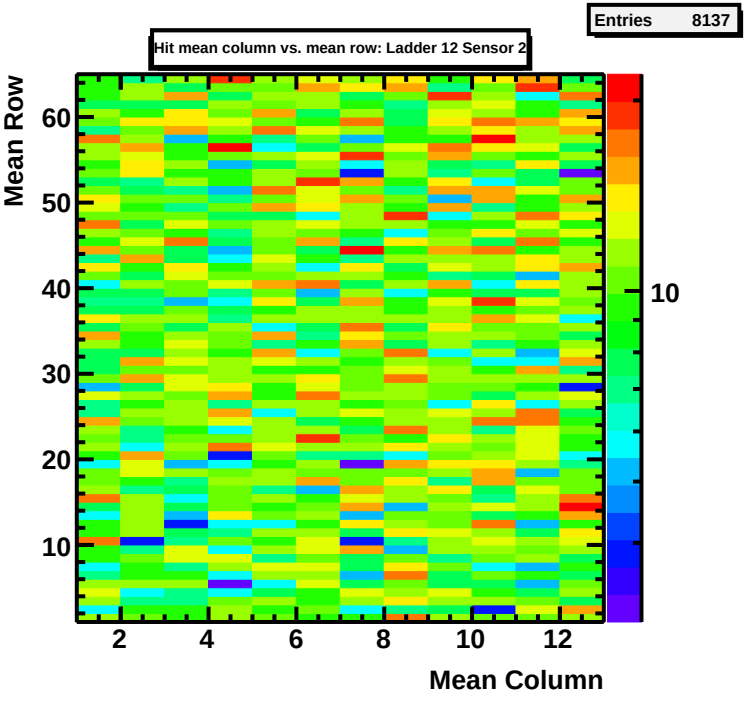

Entries 1970
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

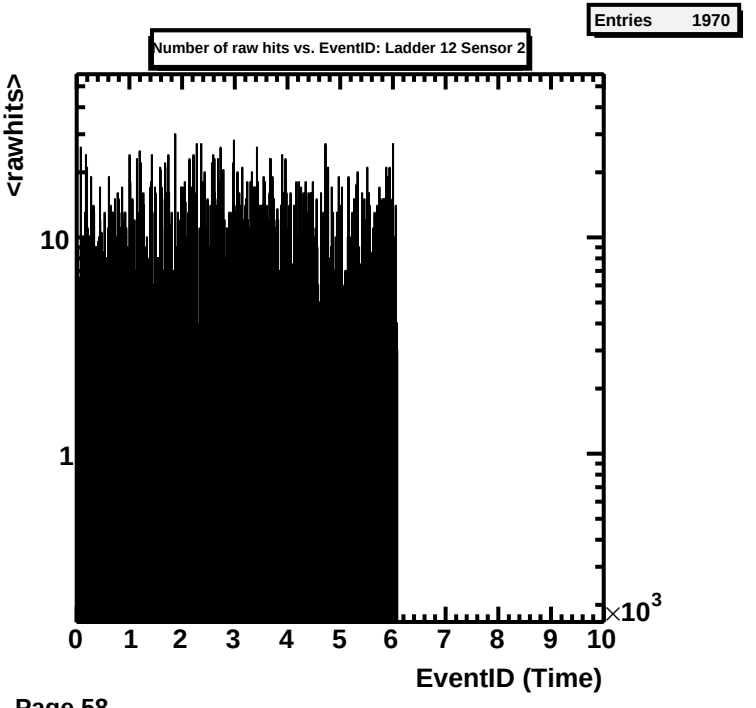

Entries 8243
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

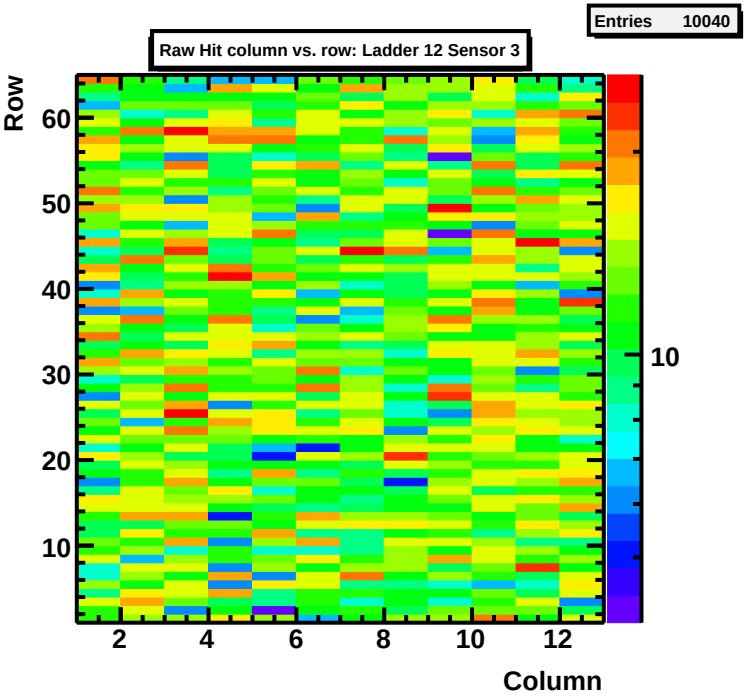

Entries 7034
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

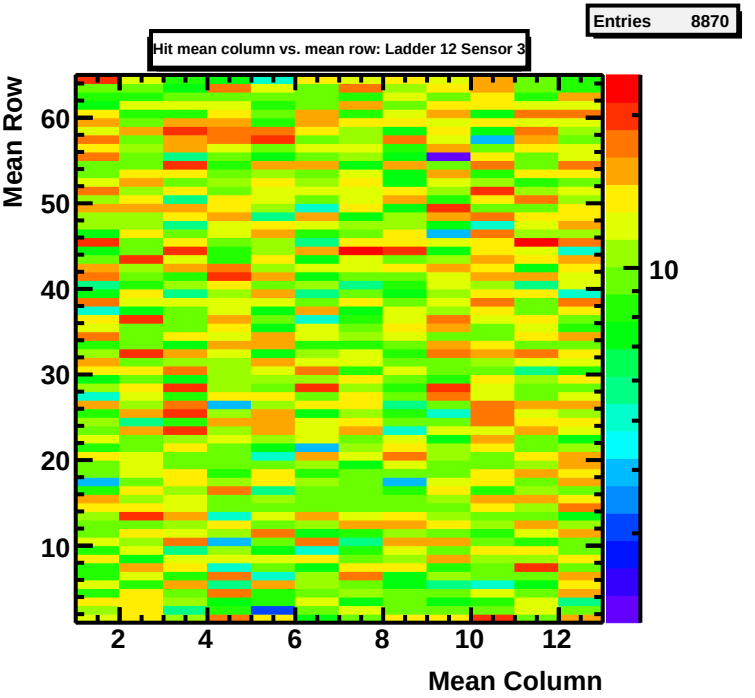

Entries 1970
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

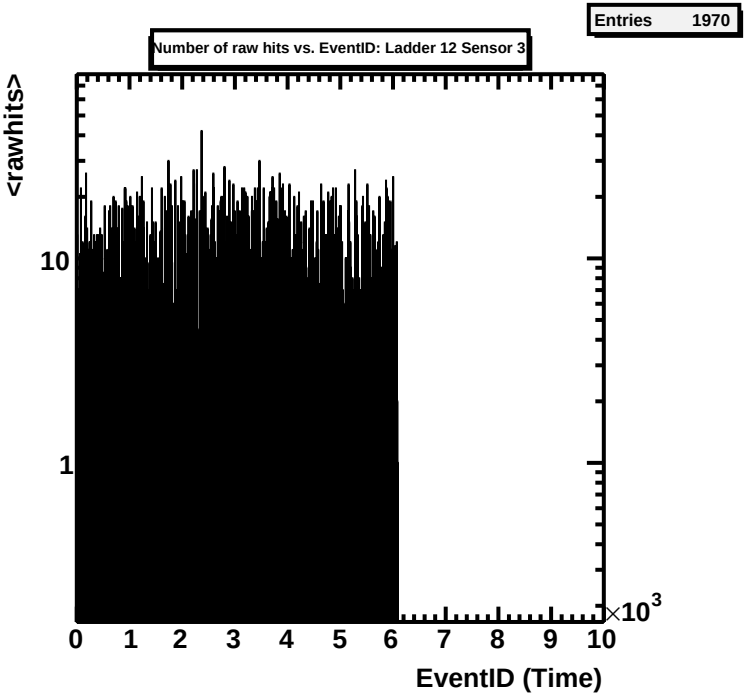

Entries 9315
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

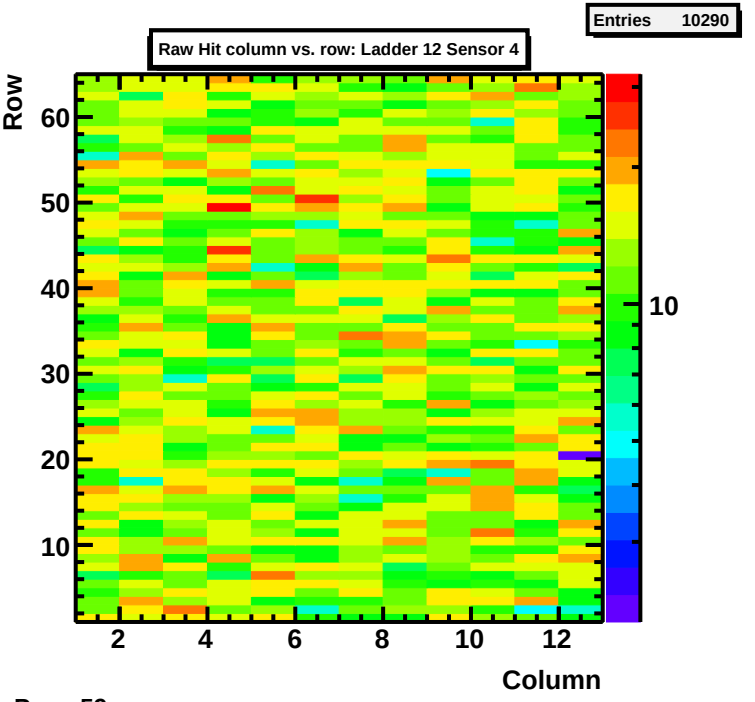

Entries 8137
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

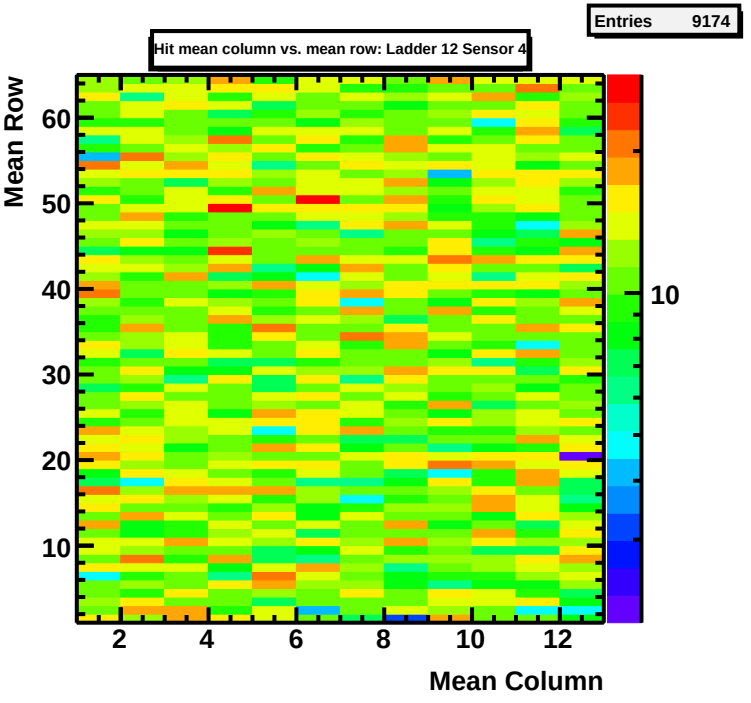

Entries 1970
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

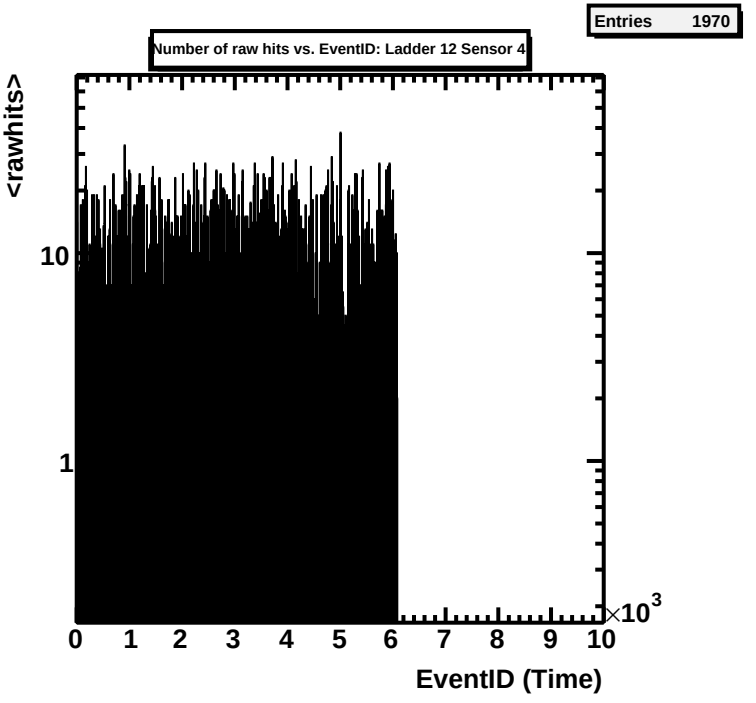

Entries 10040
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column
10

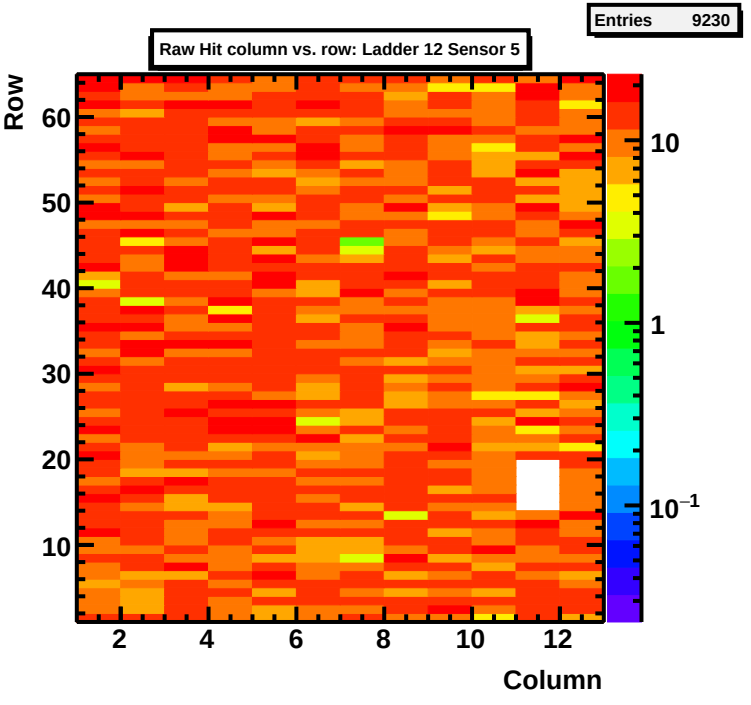

Entries 8870
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column
10

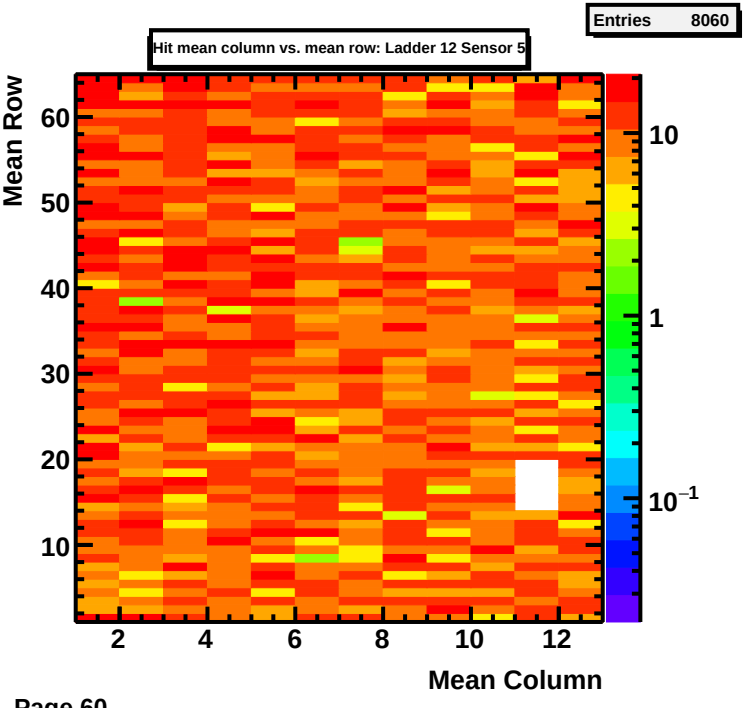

Entries 1970
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)
×10^3

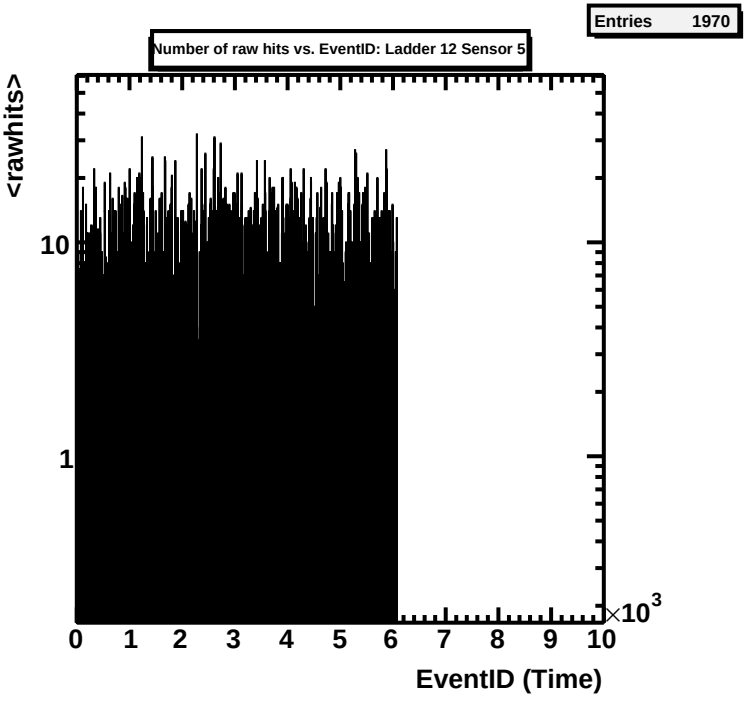

Entries 10290
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column
10

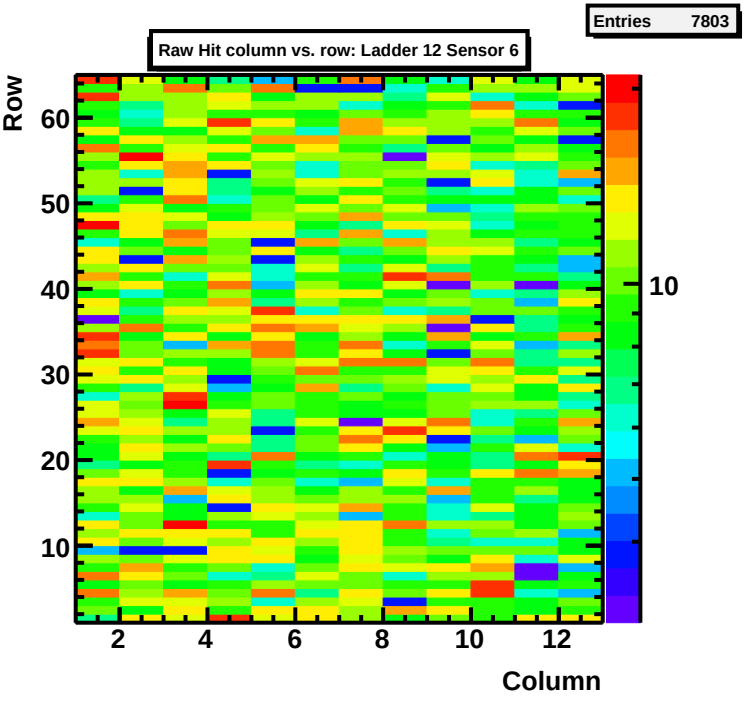

Entries 9174
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

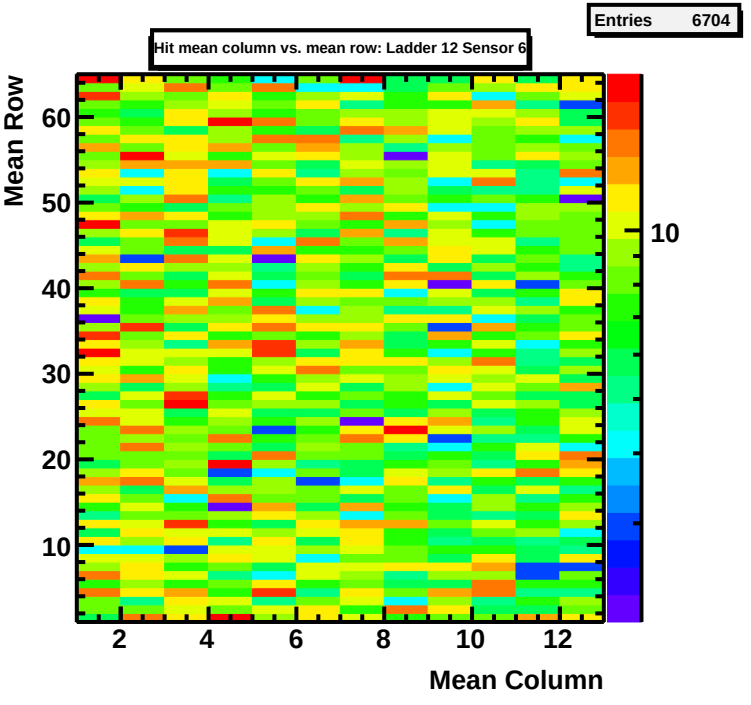

Entries 1970
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

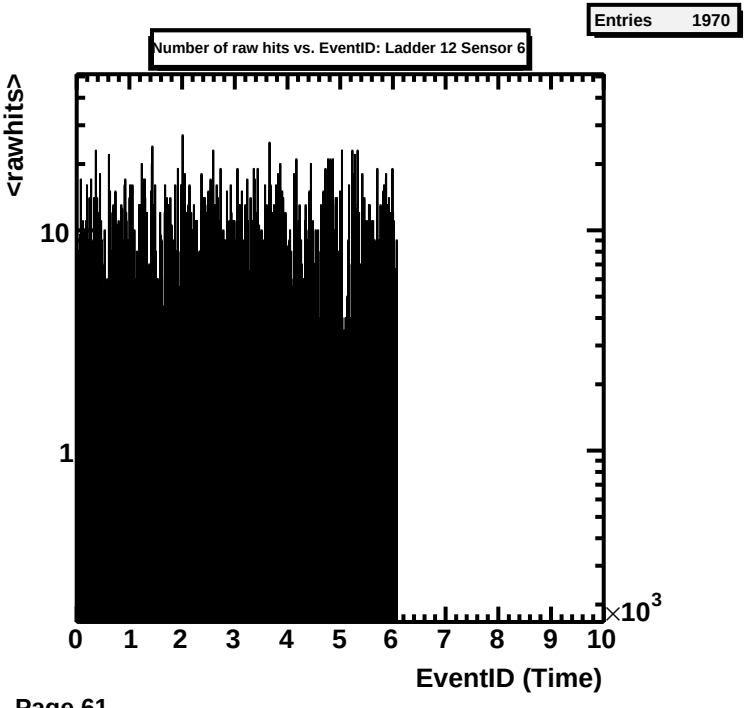

Entries 9230
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

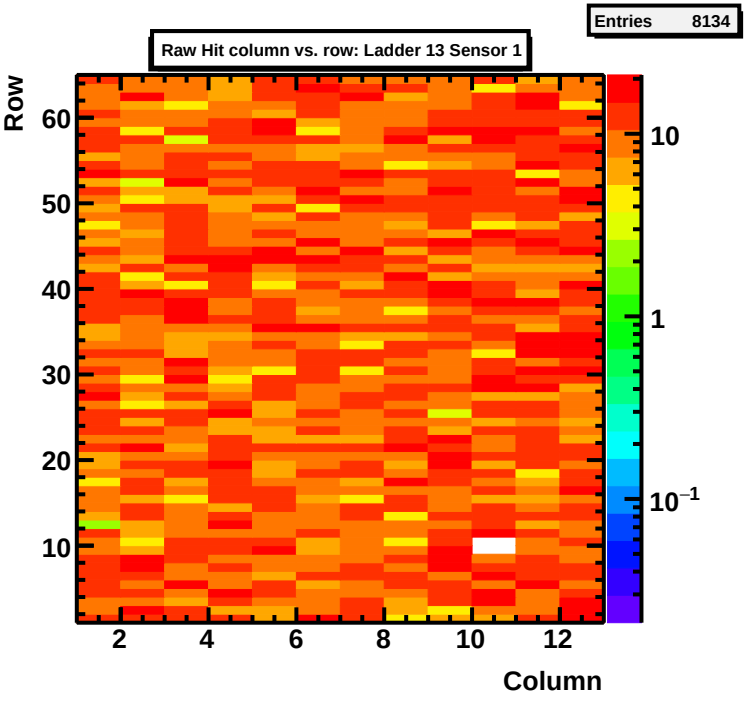

Entries 8060
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

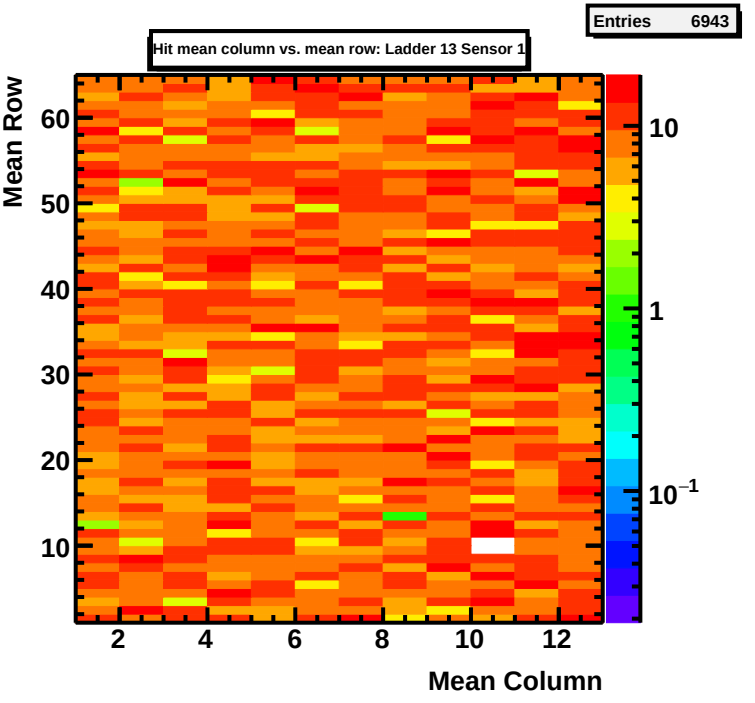

Entries 1970
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

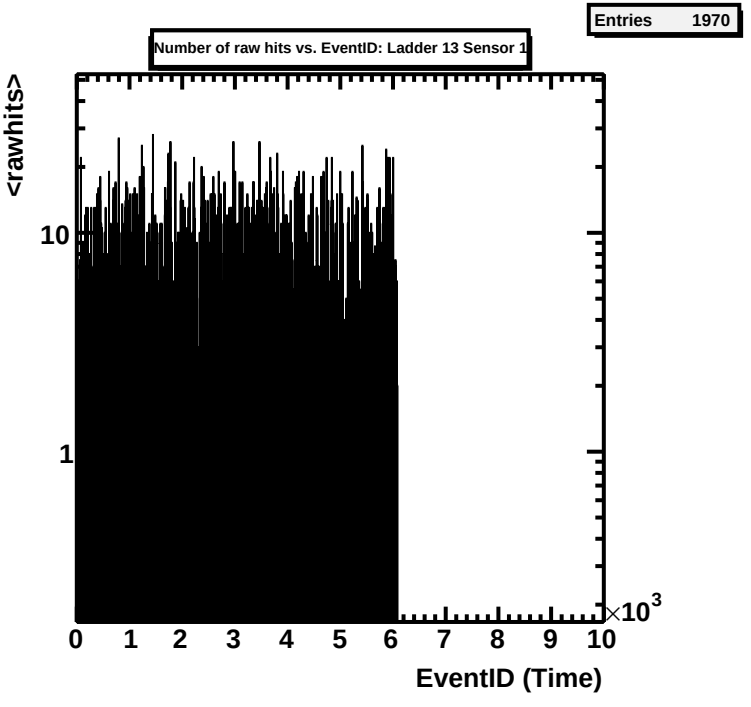

Entries 7803
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

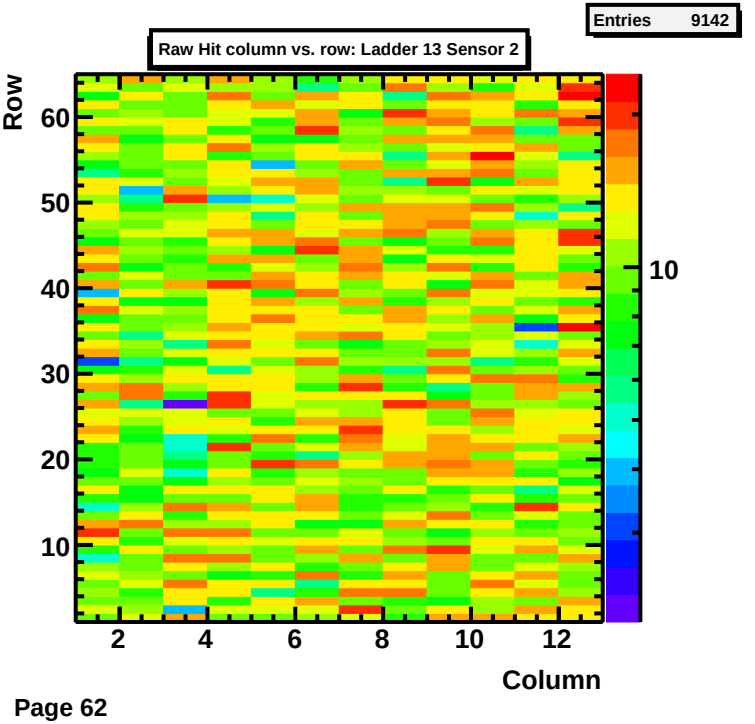

Entries 6704
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

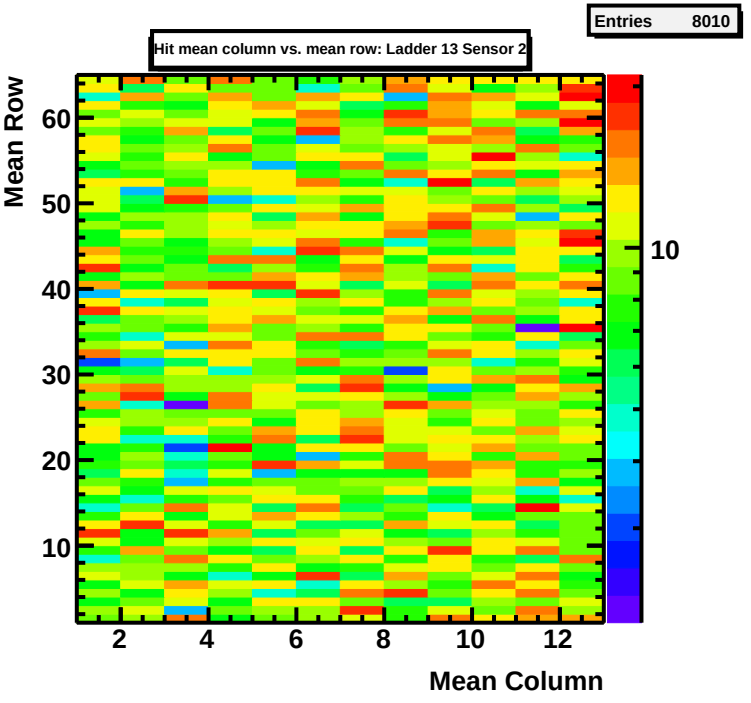

Entries 1970
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

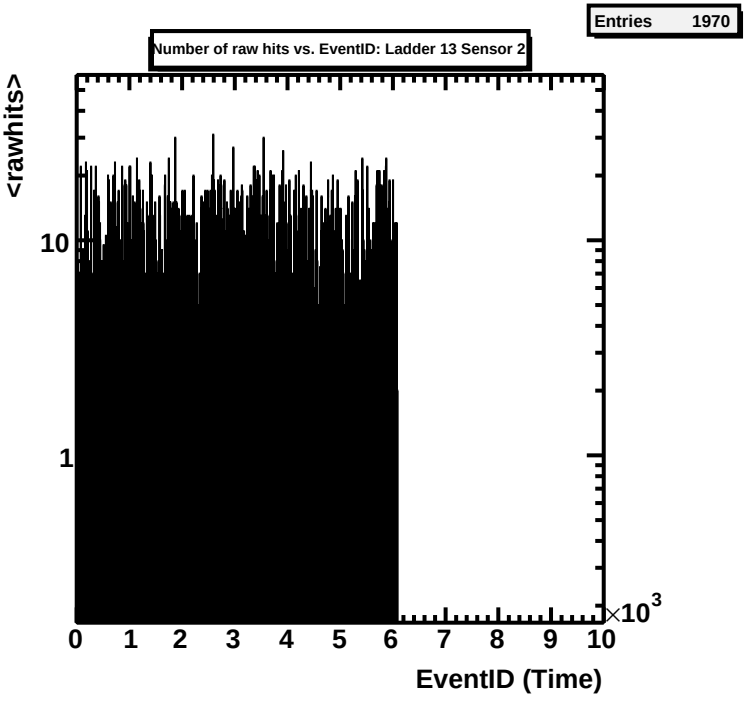

Entries 8134
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column

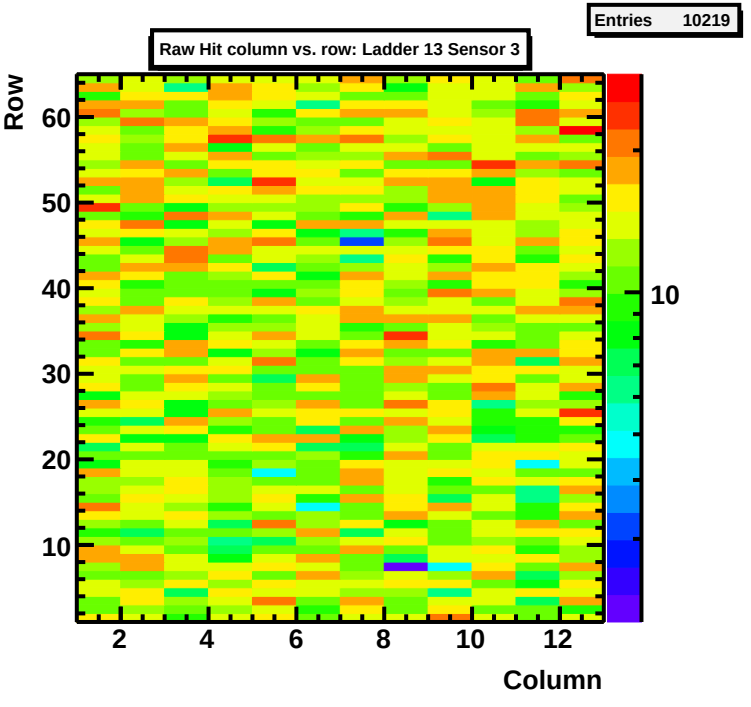

Entries 6943
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column

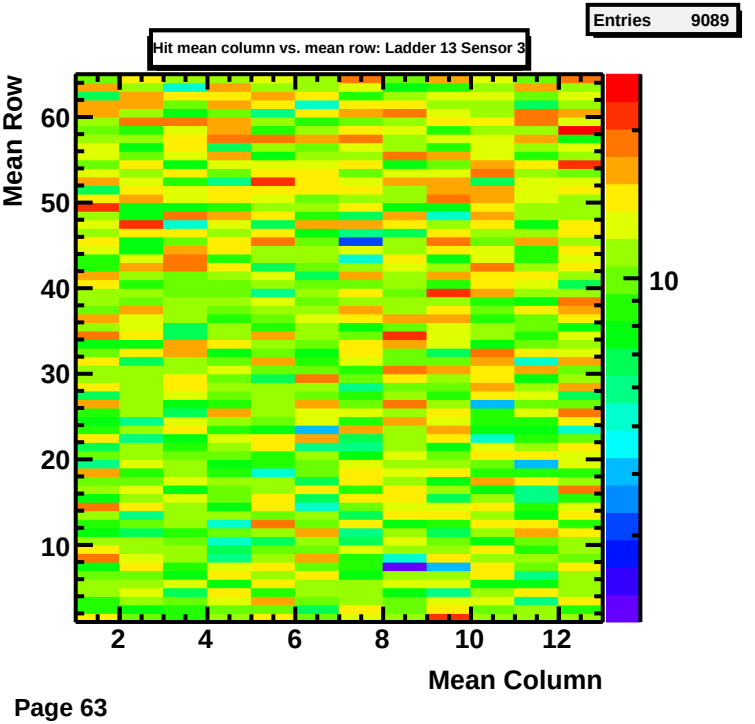

Entries 1970
Number of raw hits vs. EventID: Ladder 13 Sensor 1
<rawhits>
EventID (Time)

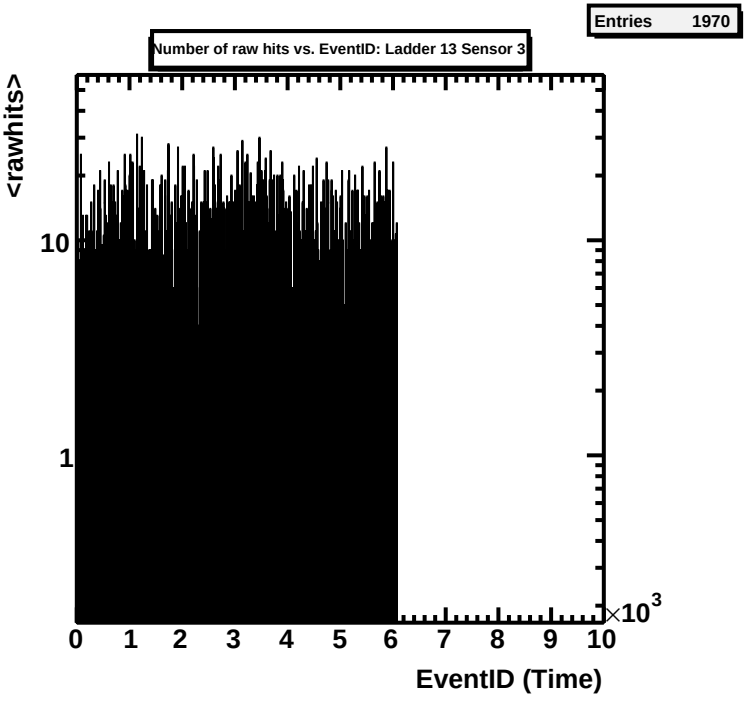

Entries 9142
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

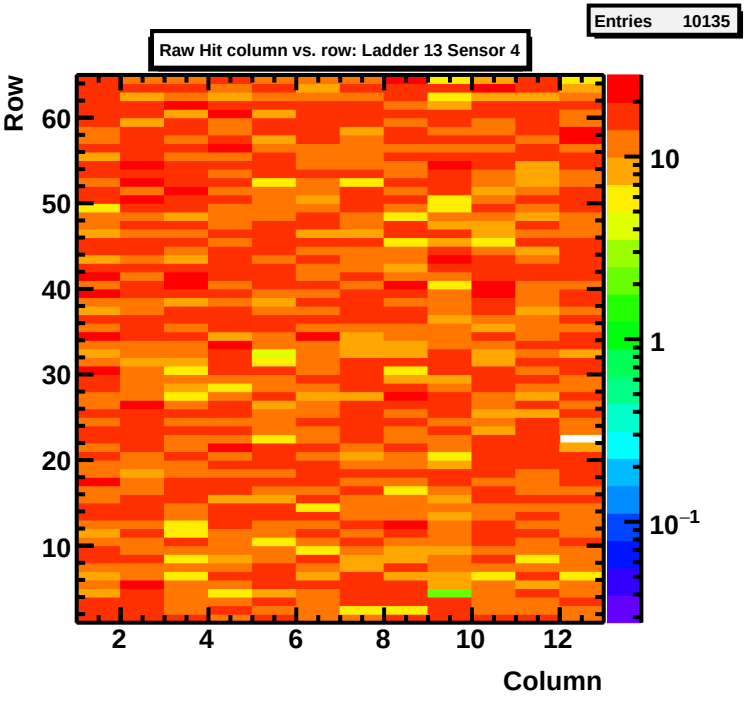

Entries 8010
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

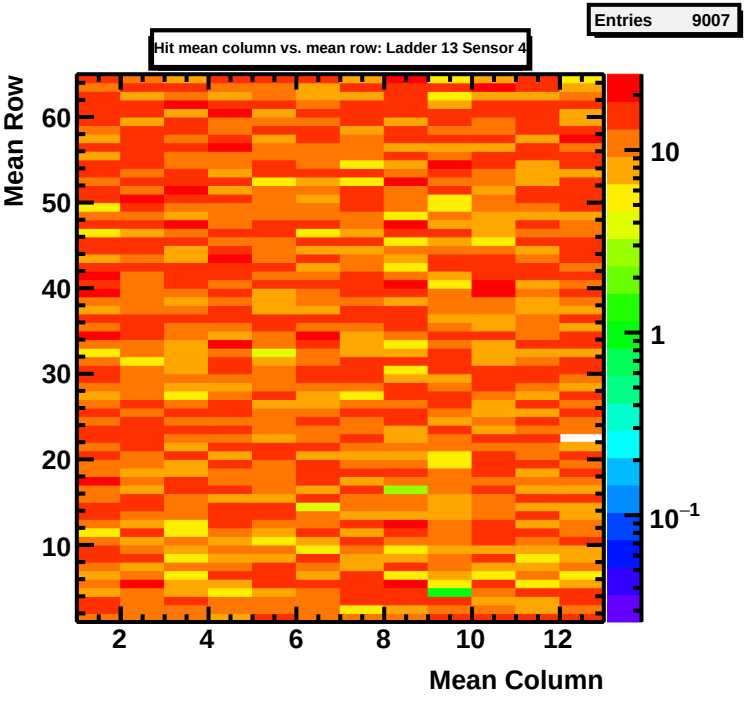

Entries 1970
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

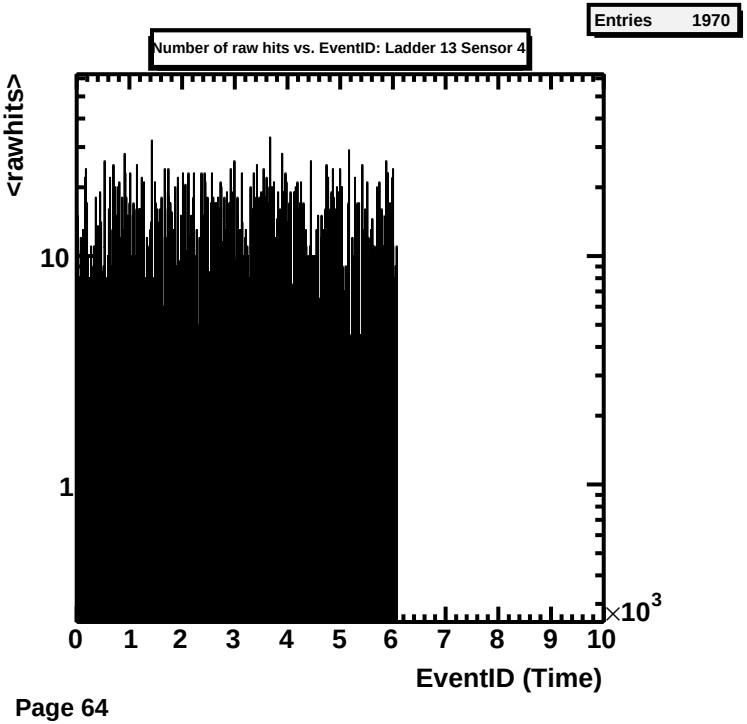

Entries 10219
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

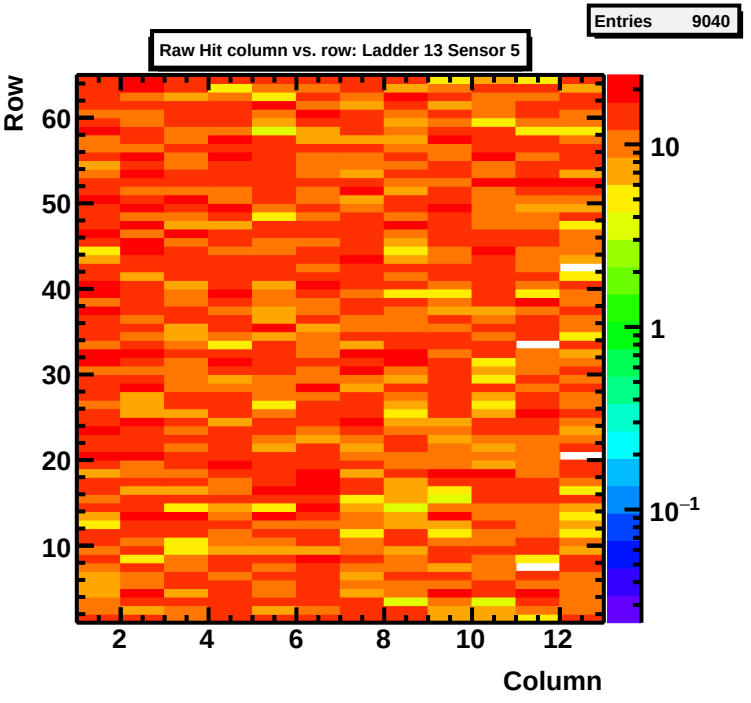

Entries 9089
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

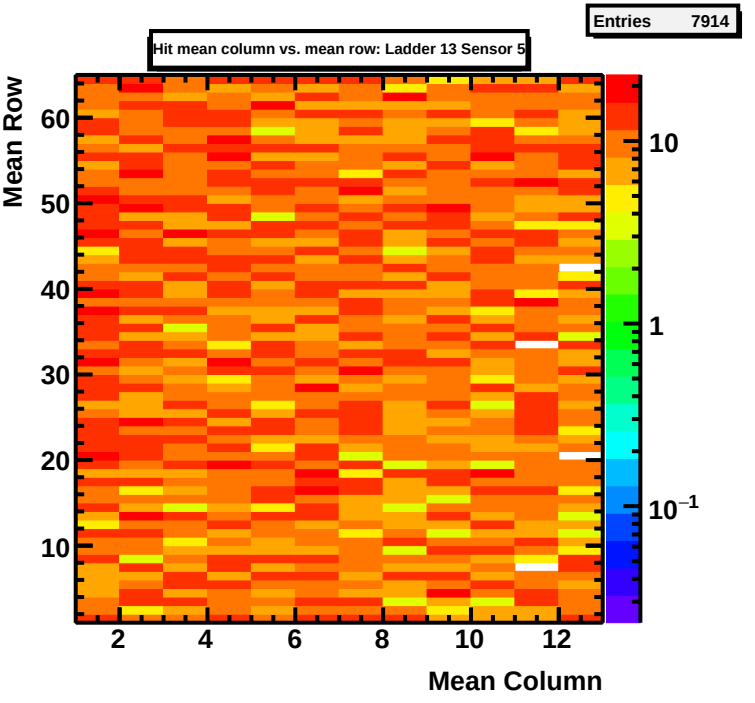

Entries 1970
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
EventID (Time)
×10^3

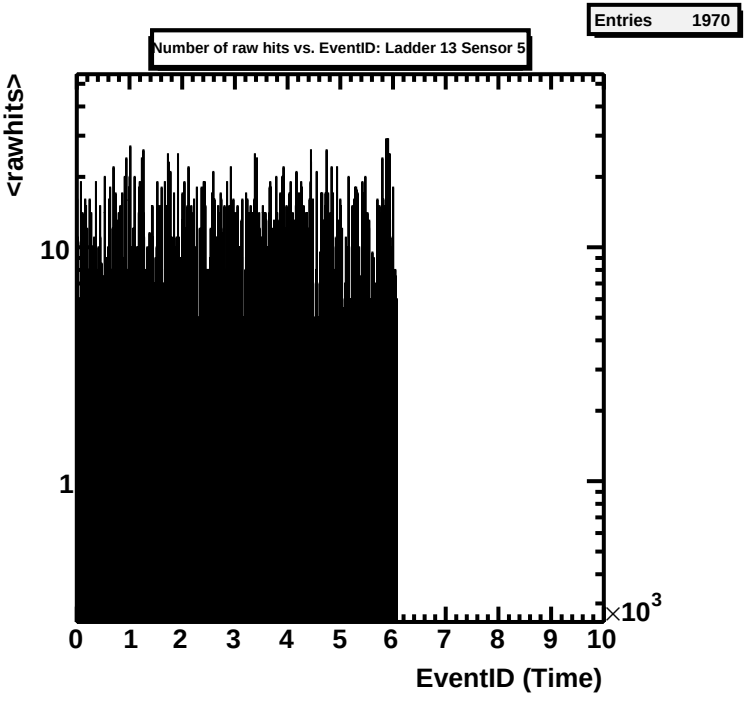

Entries 10135
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
Column

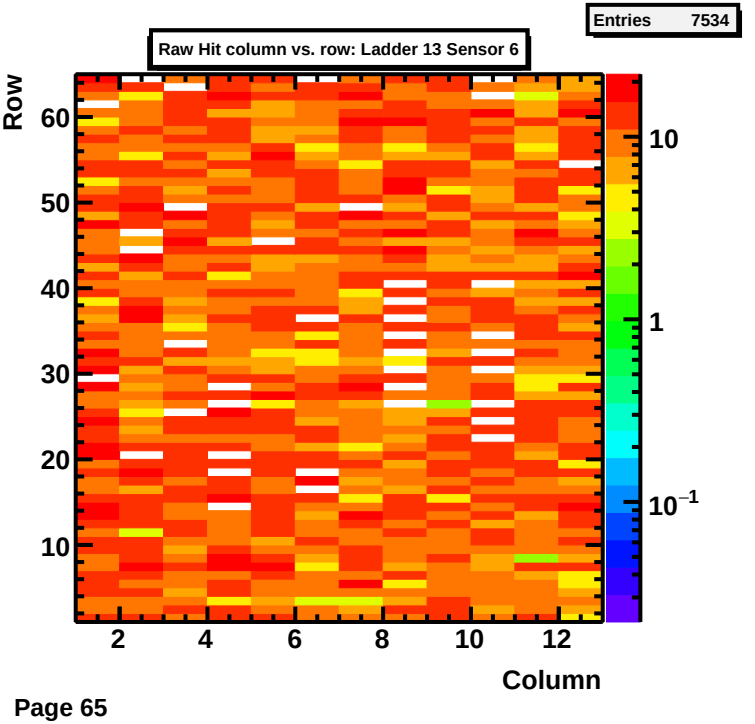

Entries 9007
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
Mean Column

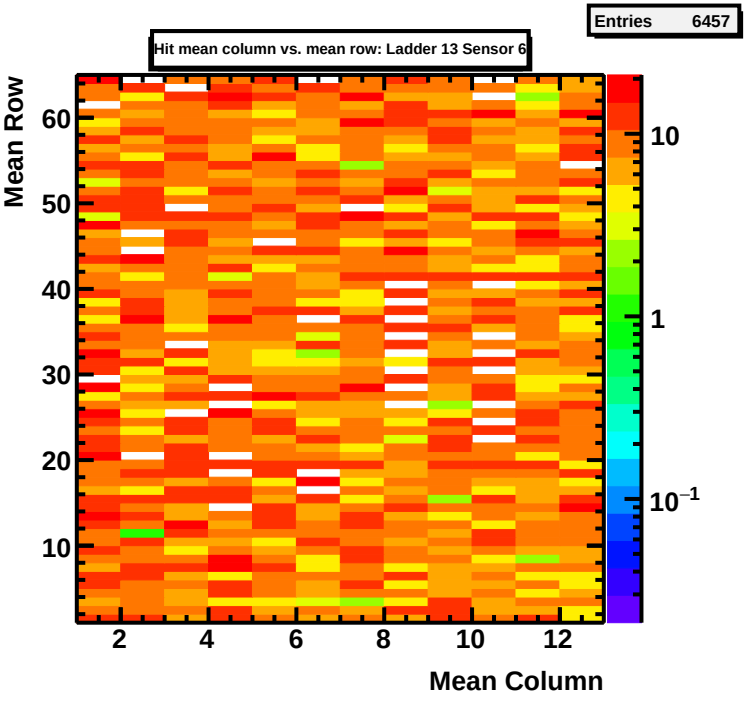

Entries 1970
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
EventID (Time)
×10^3

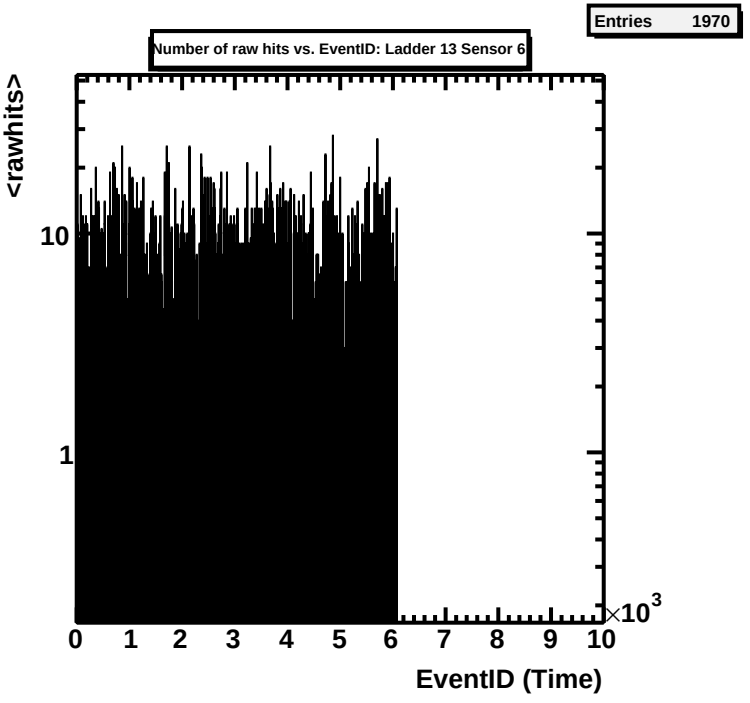

Entries 9040
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

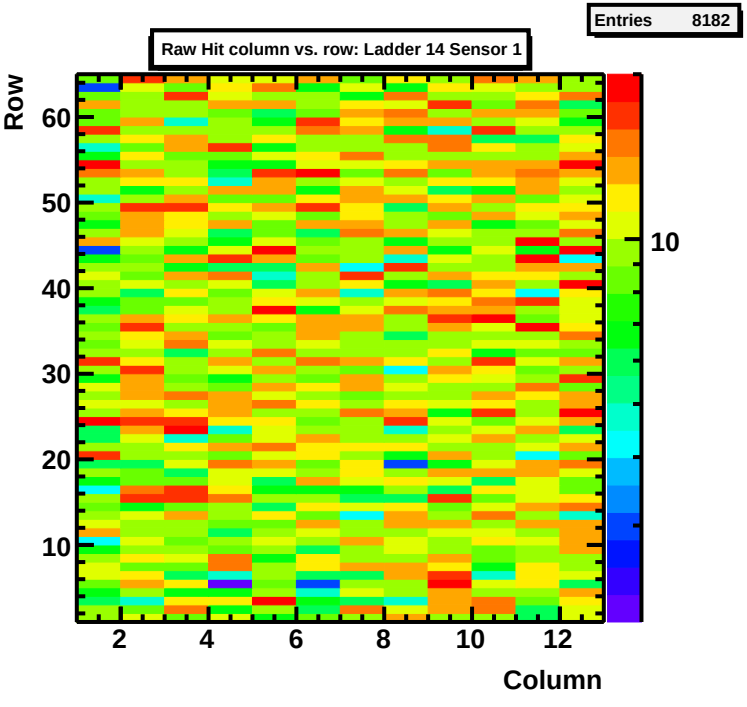

Entries 7914
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

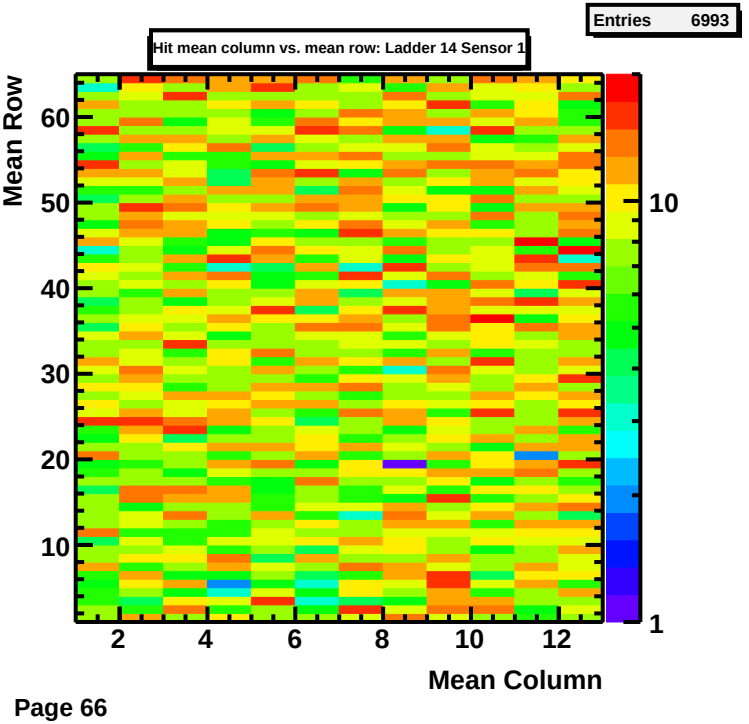

Entries 1970
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

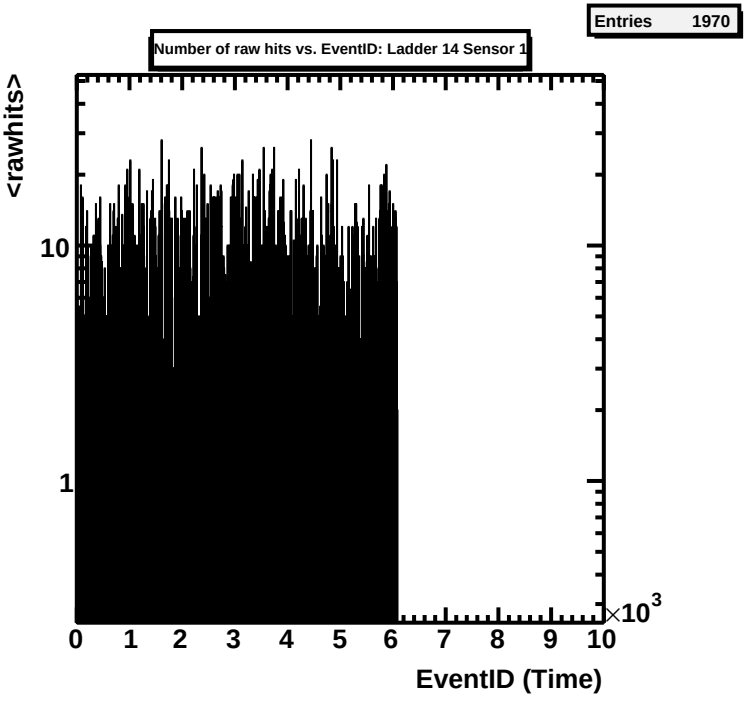

Entries 7534
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

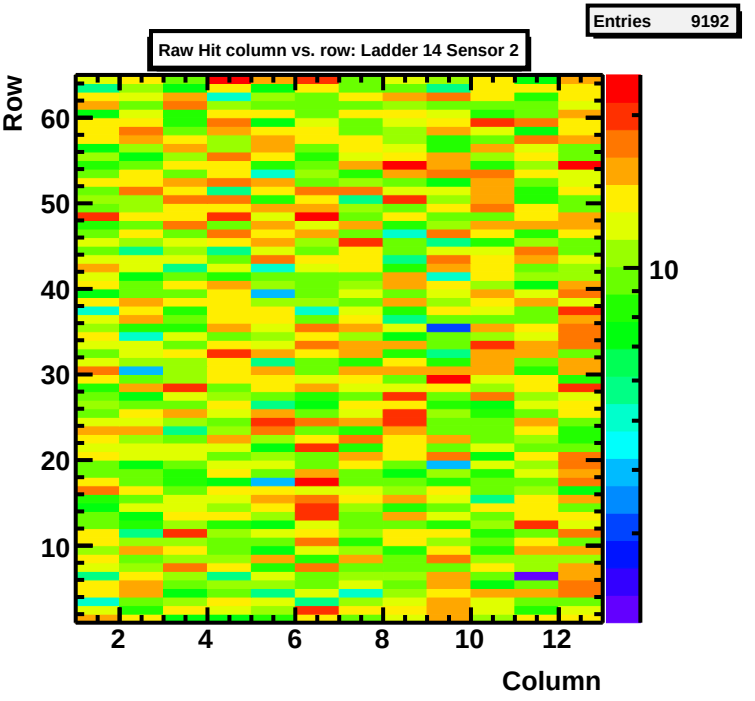

Entries 6457
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

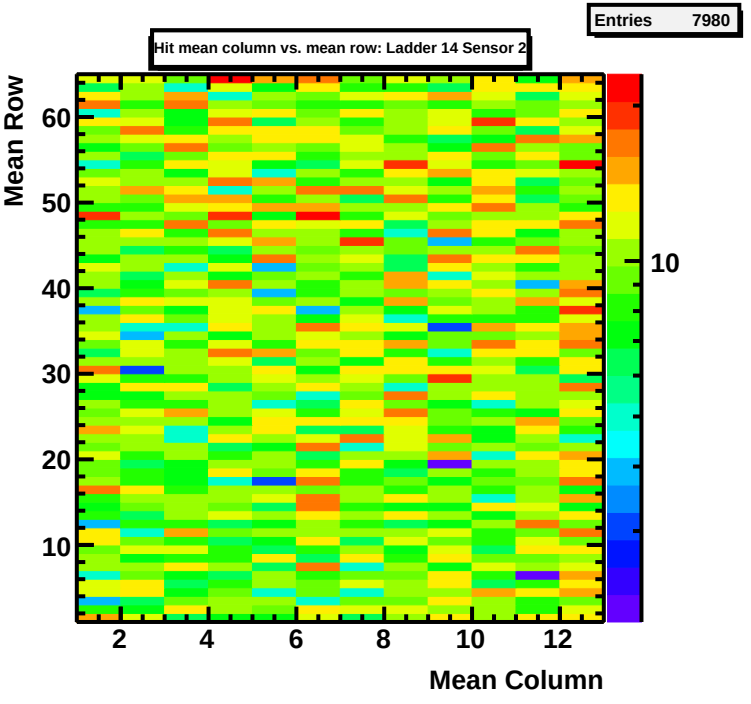

Entries 1970
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

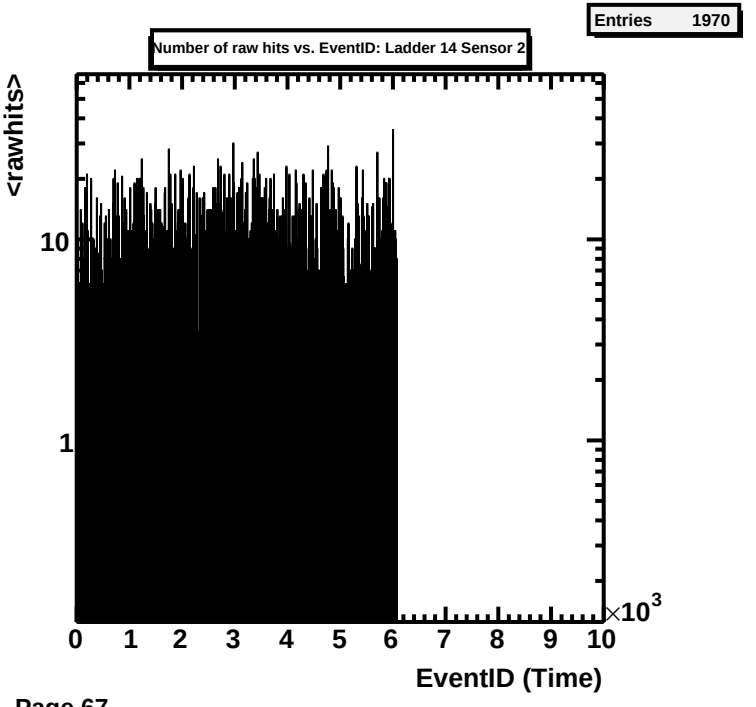

Entries 8182
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

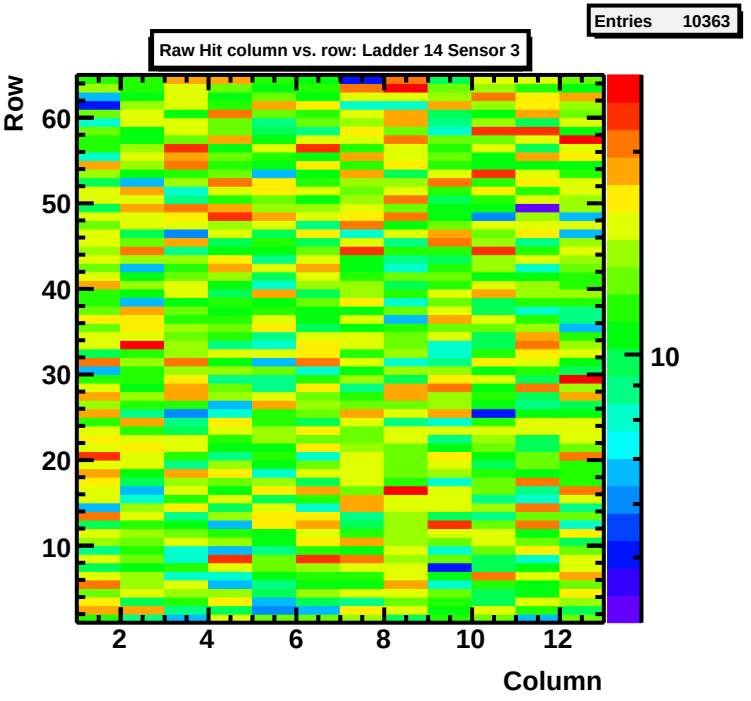

Entries 6993
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

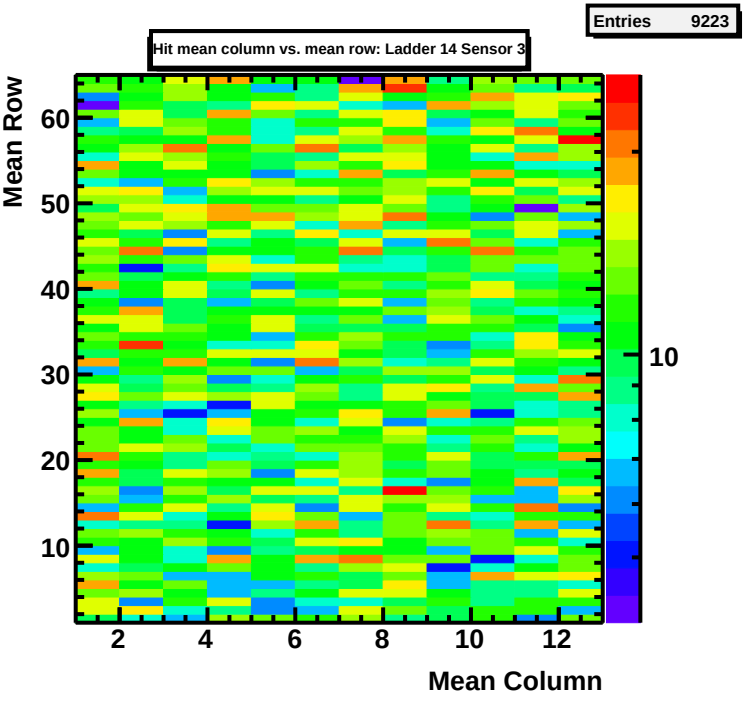

Entries 1970
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

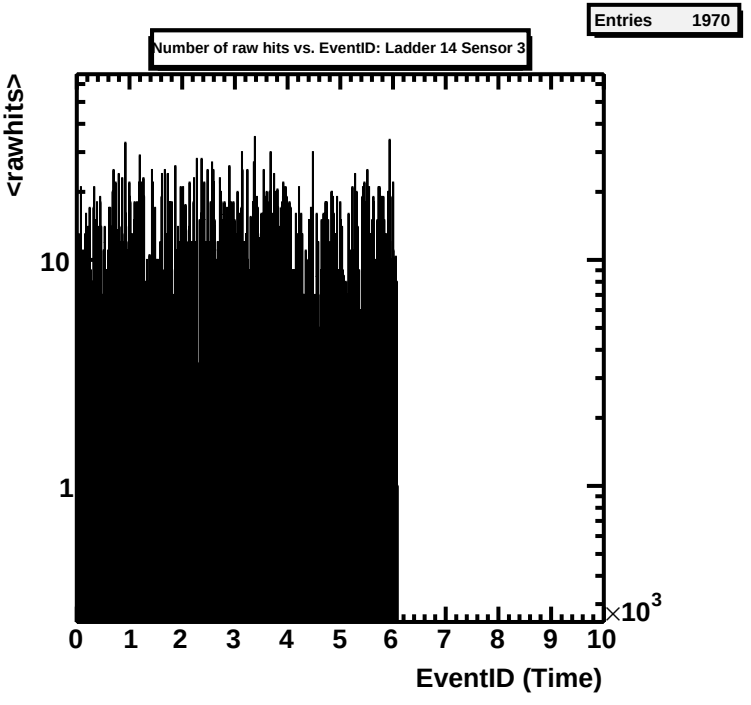

Entries 9192
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

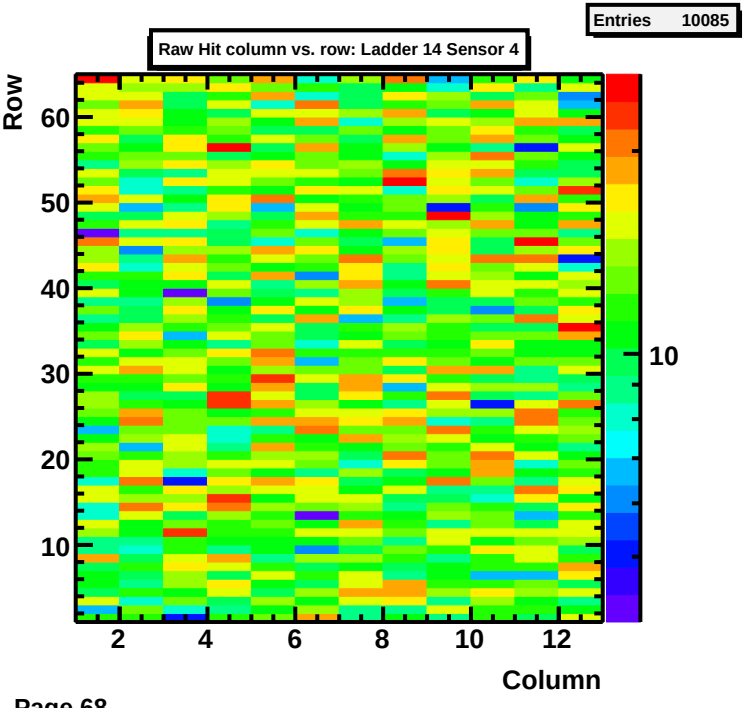

Entries 7980
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

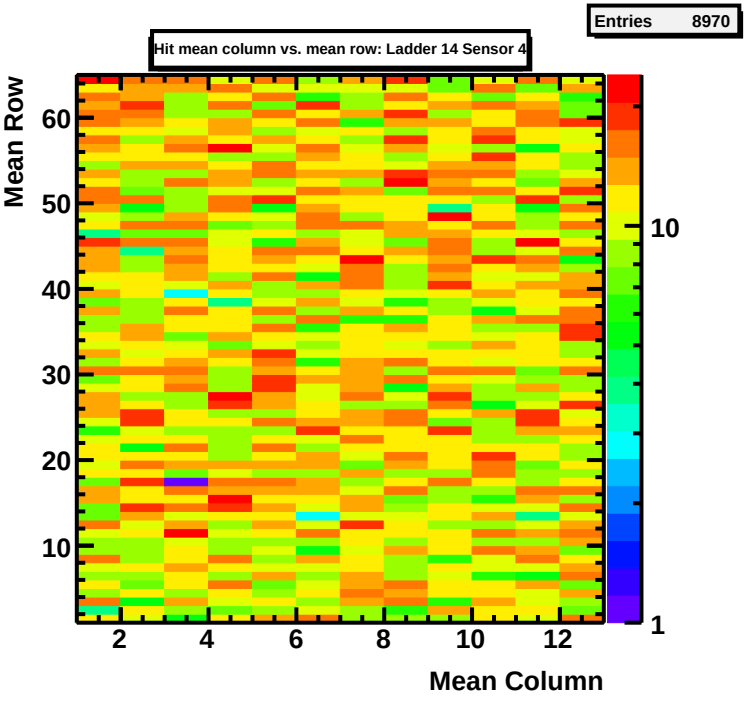

Entries 1970
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

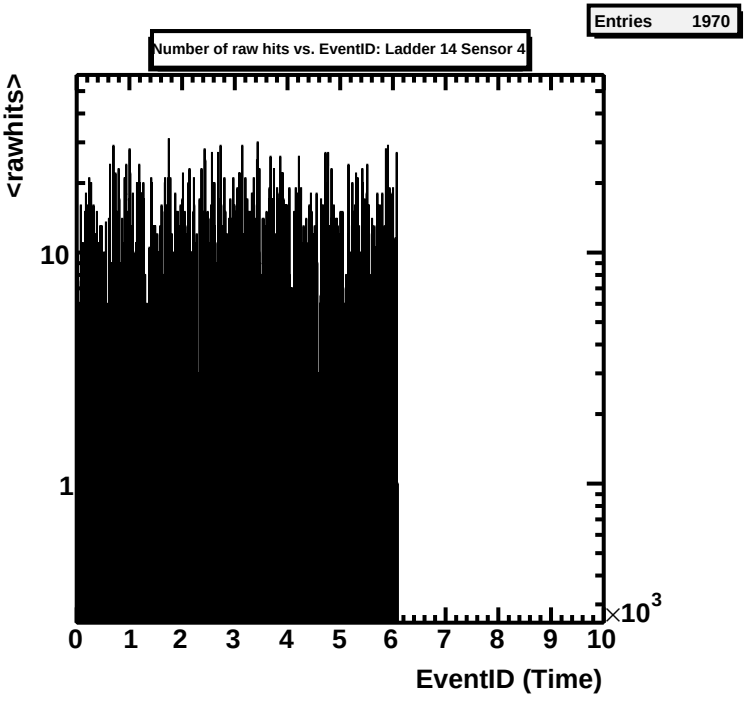

Entries 10363
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column

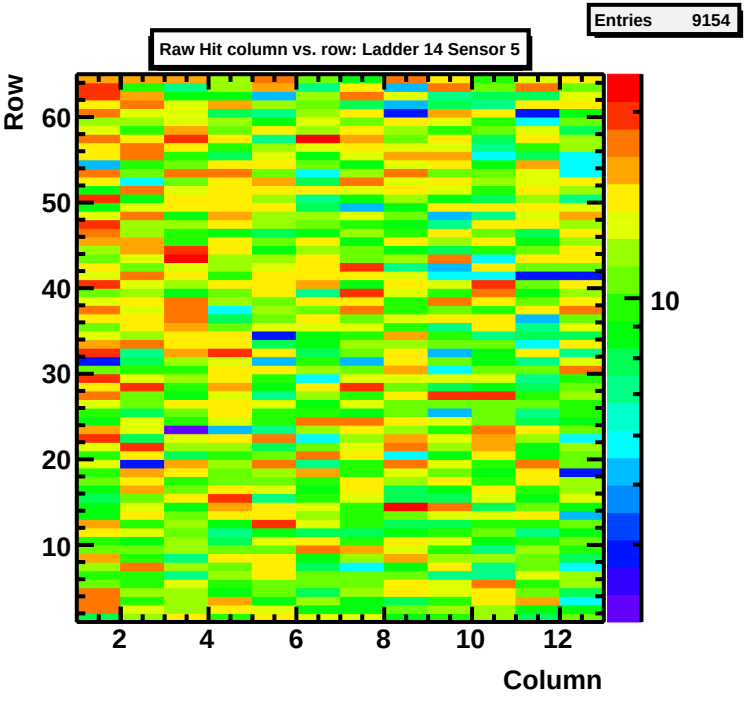

Entries 9223
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column

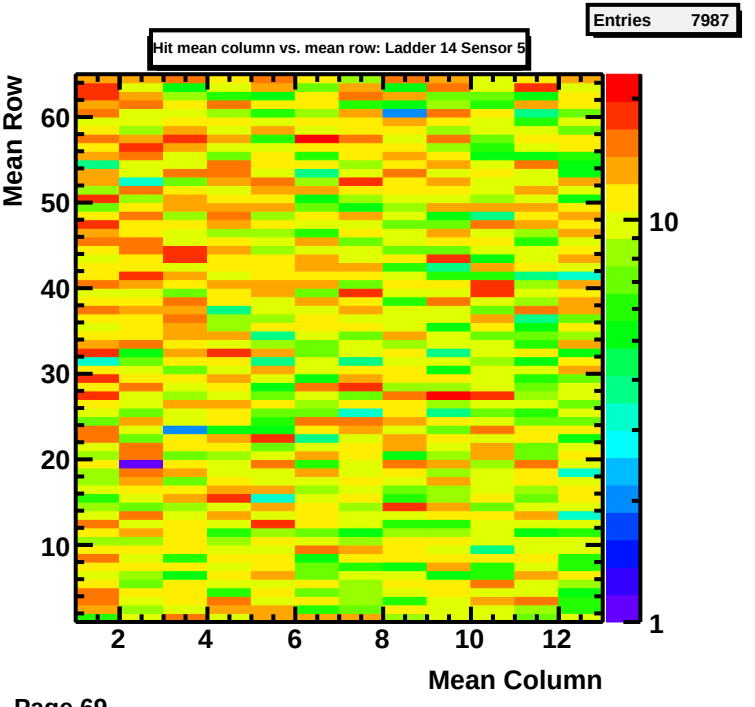

Entries 1970
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)

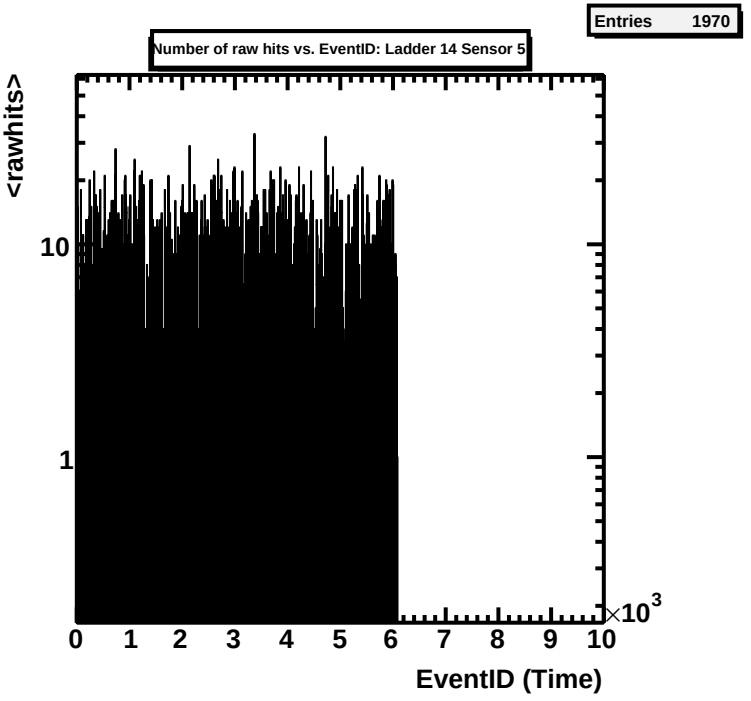

Entries 10085
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column

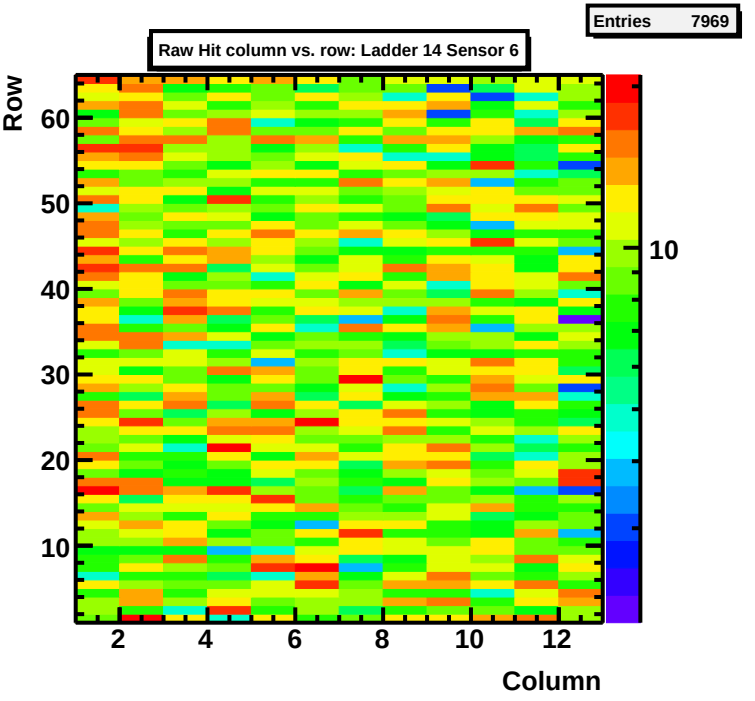

Entries 8970
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column

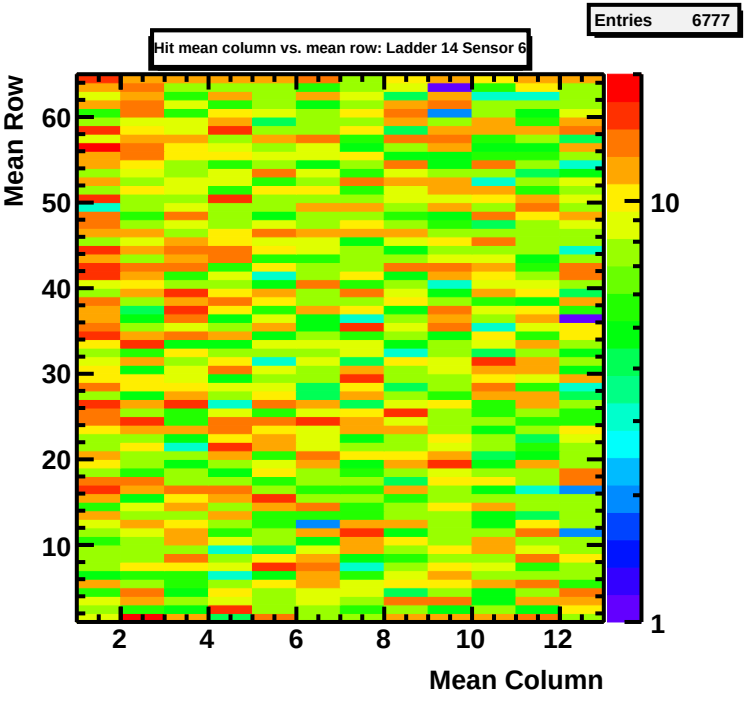

Entries 1970
Number of raw hits vs. EventID: Ladder 14 Sensor 4
<rawhits>
EventID (Time)

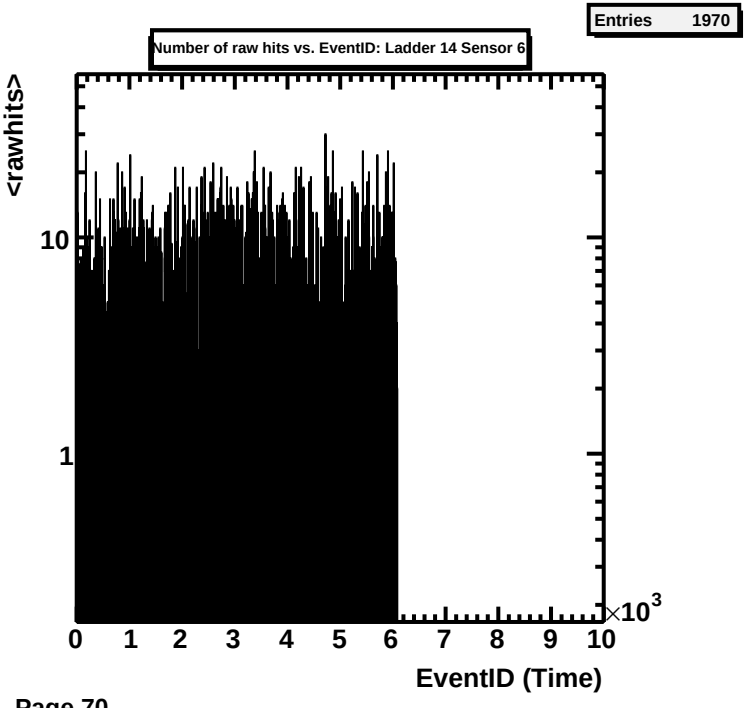

Entries 9154
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column

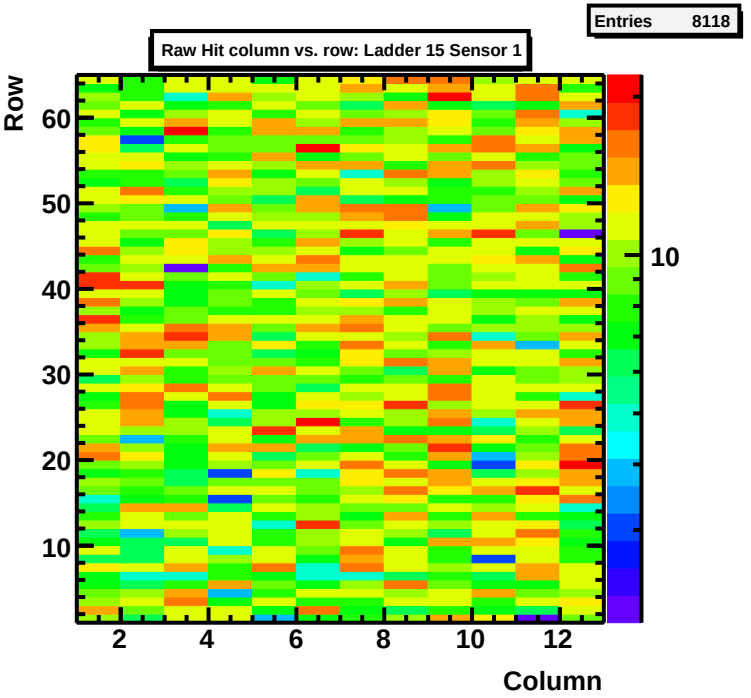

Entries 7987
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column

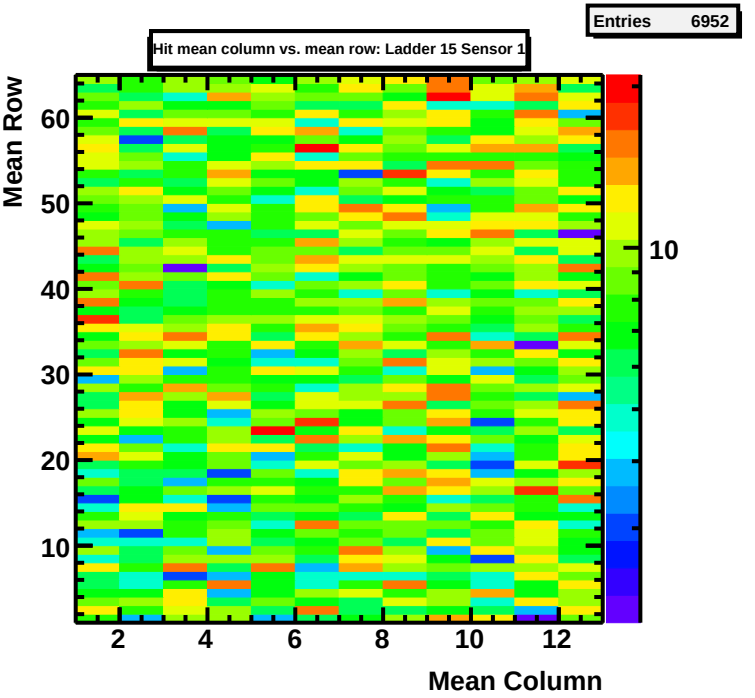

Entries 1970
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

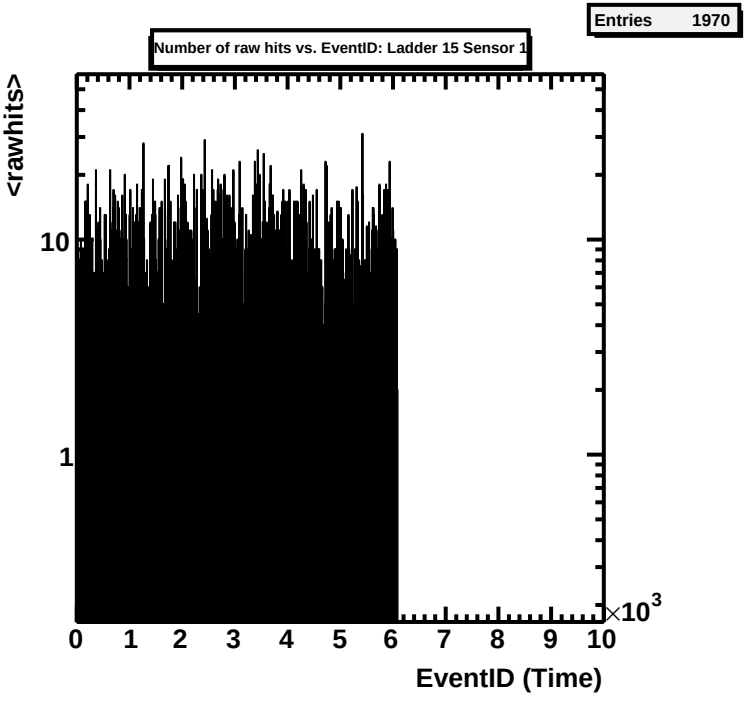

Entries 7969
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

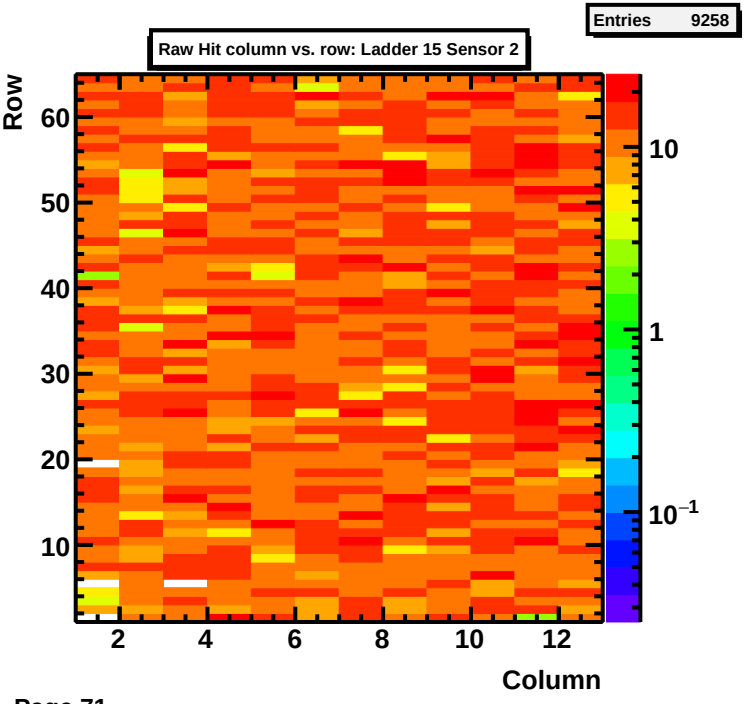

Entries 6777
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

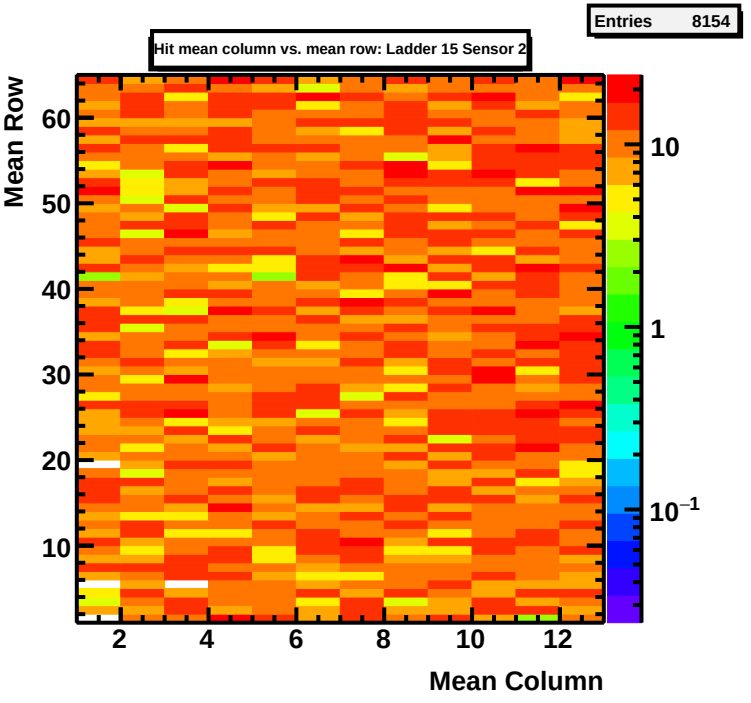

Entries 1970
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

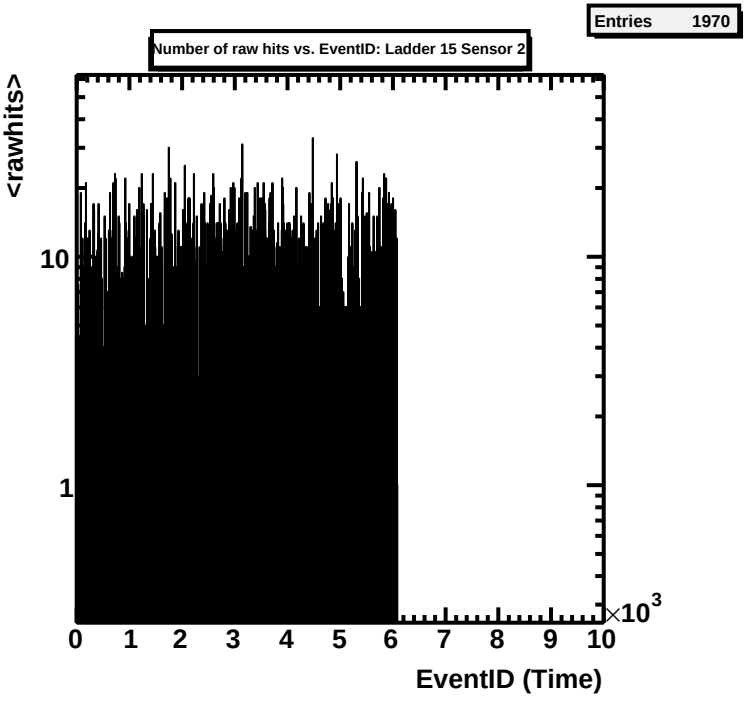

Entries 8118
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

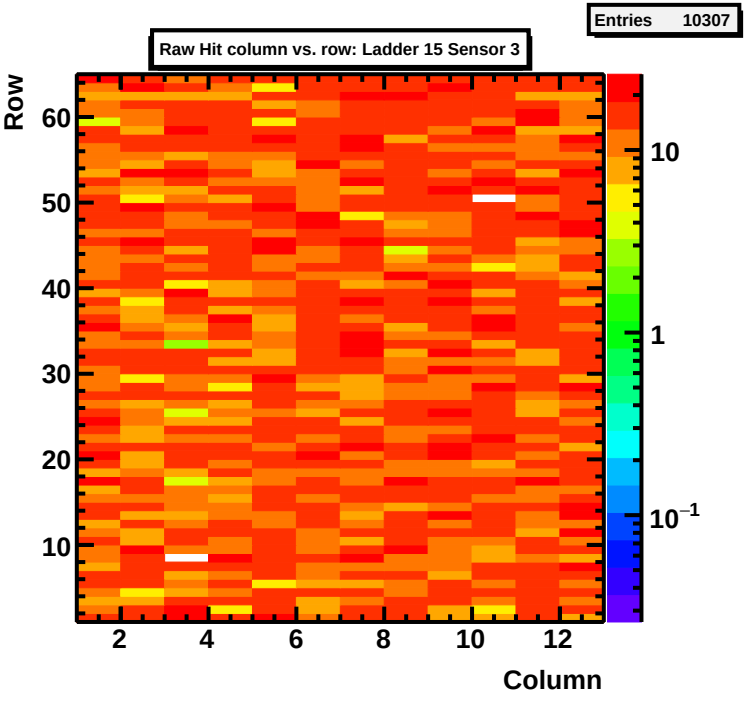

Entries 6952
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

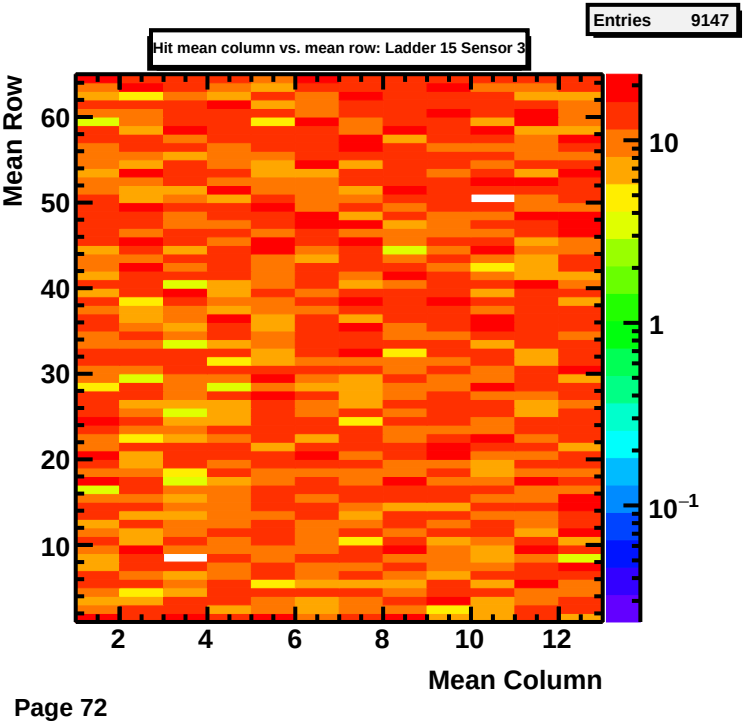

Entries 1970
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)

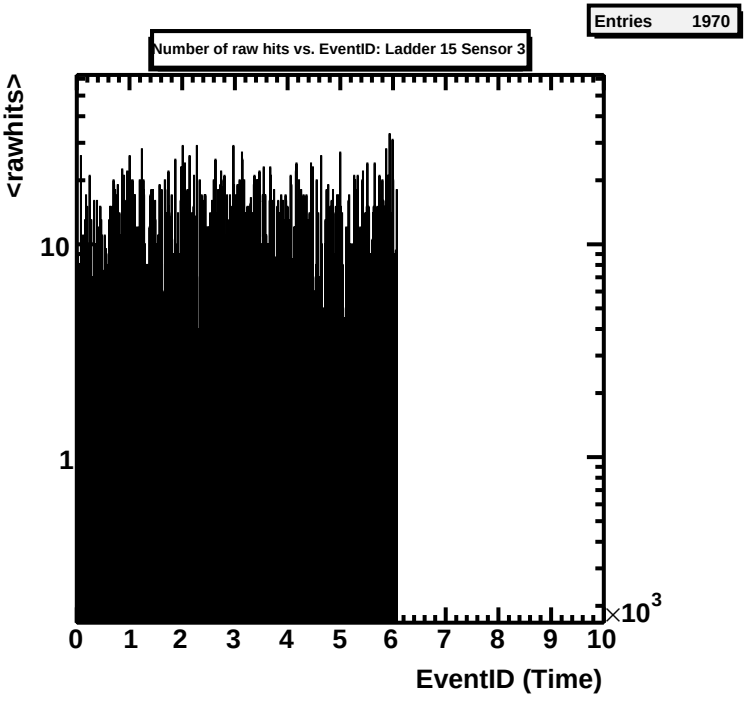

Entries 9258
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

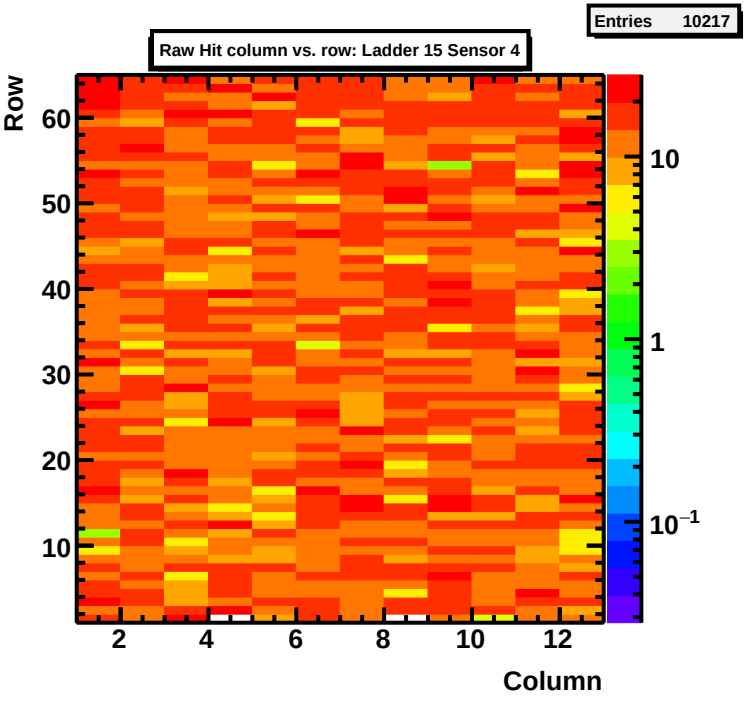

Entries 8154
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

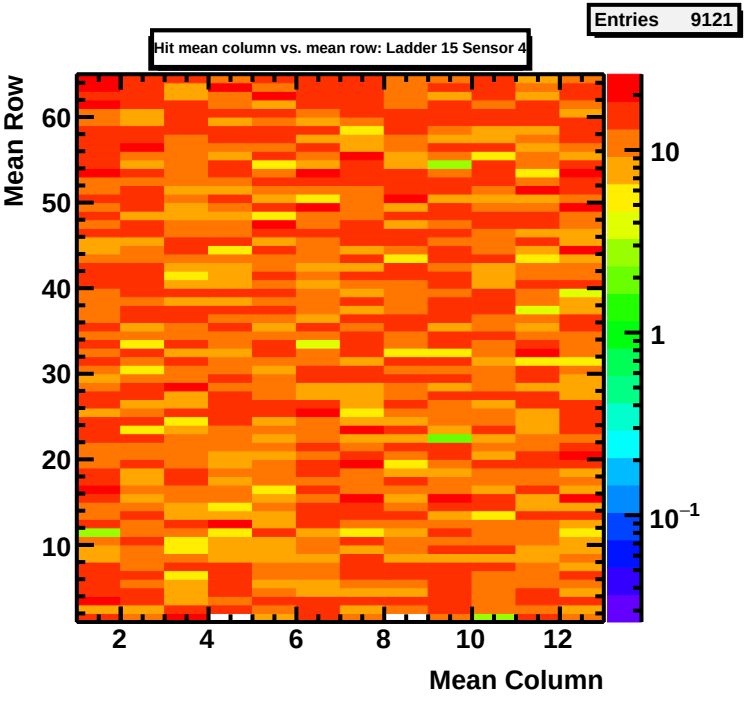

Entries 1970
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

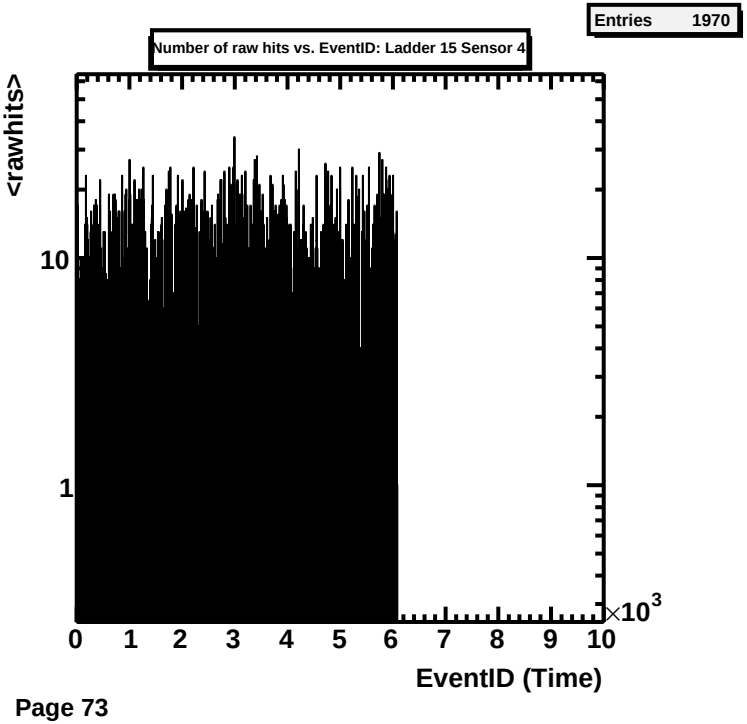

Entries 10307
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

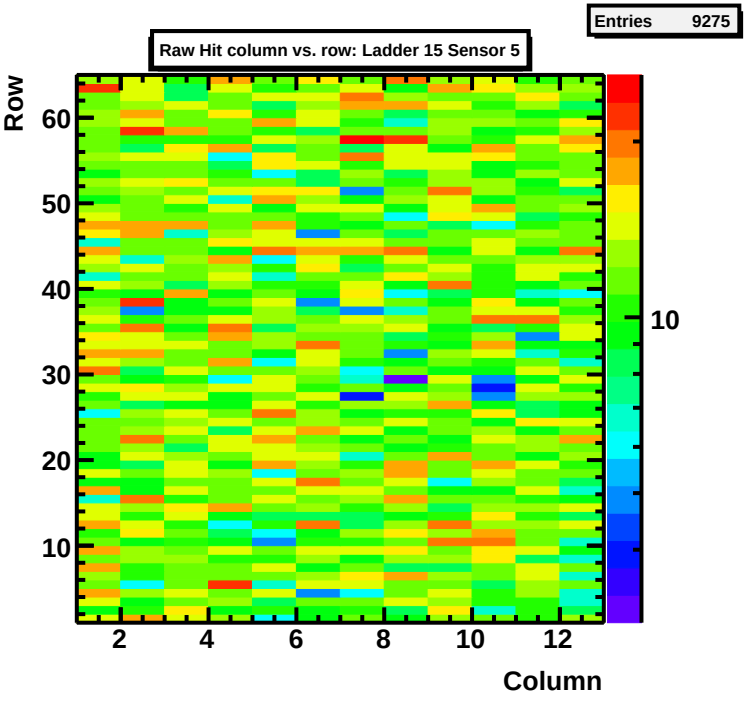

Entries 9147
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

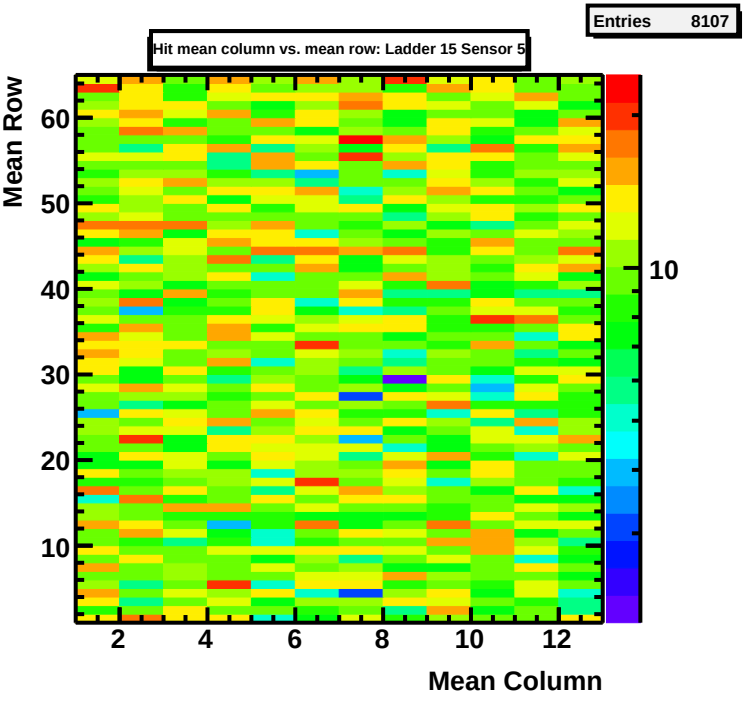

Entries 1970
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
EventID (Time)
×10^3

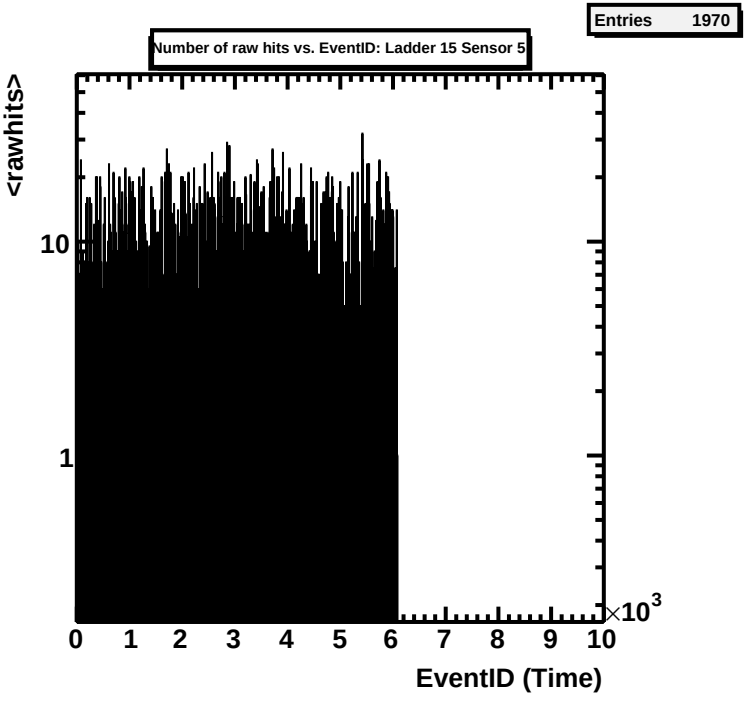

Entries 10217
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
Column

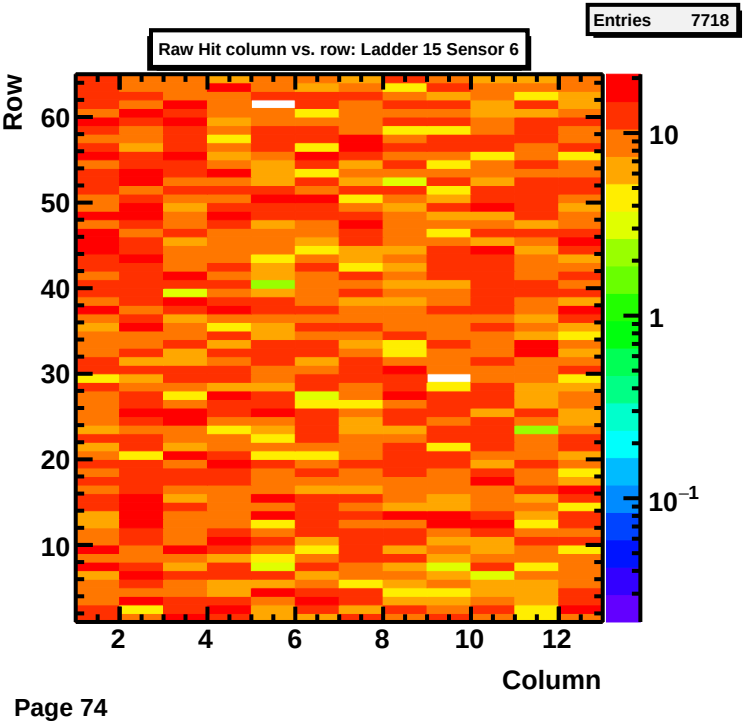

Entries 9121
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
Mean Column

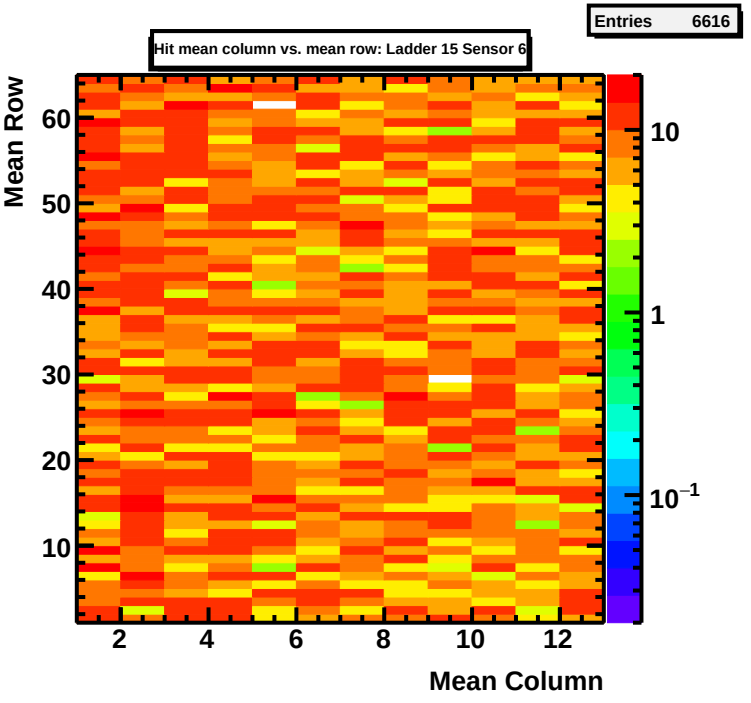

Entries 1970
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
EventID (Time)
×10^3

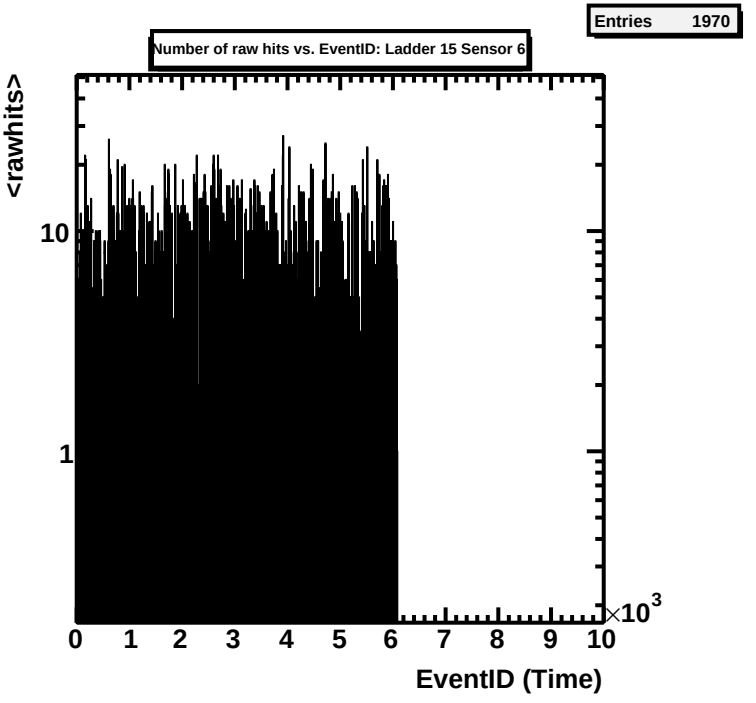

Entries 9275
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column

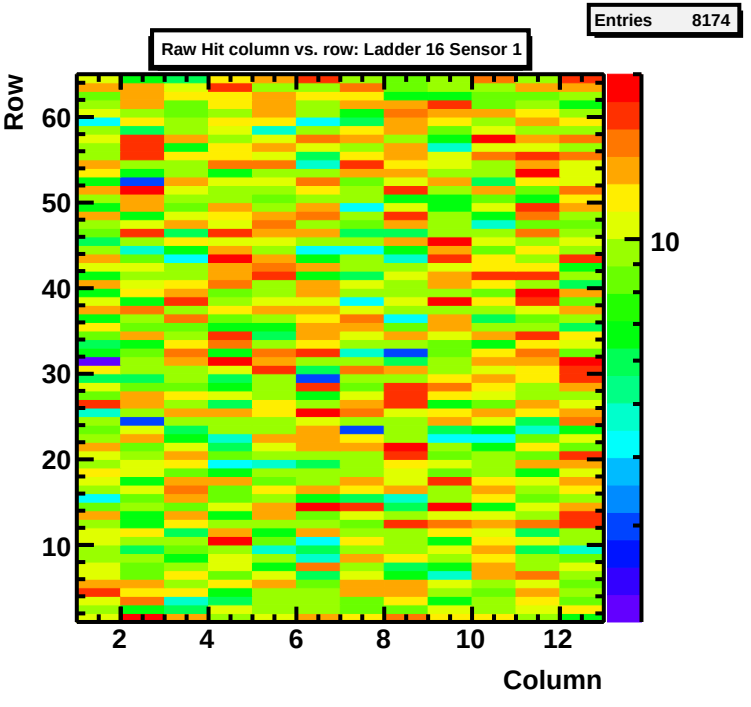

Entries 8107
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column

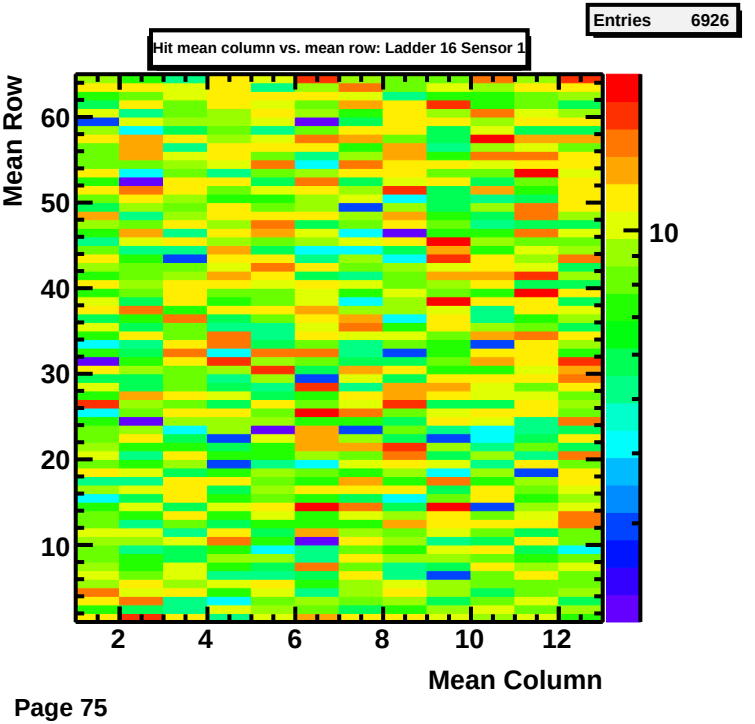

Entries 1970
Number of raw hits vs. EventID: Ladder 15 Sensor 5
<rawhits>
EventID (Time)

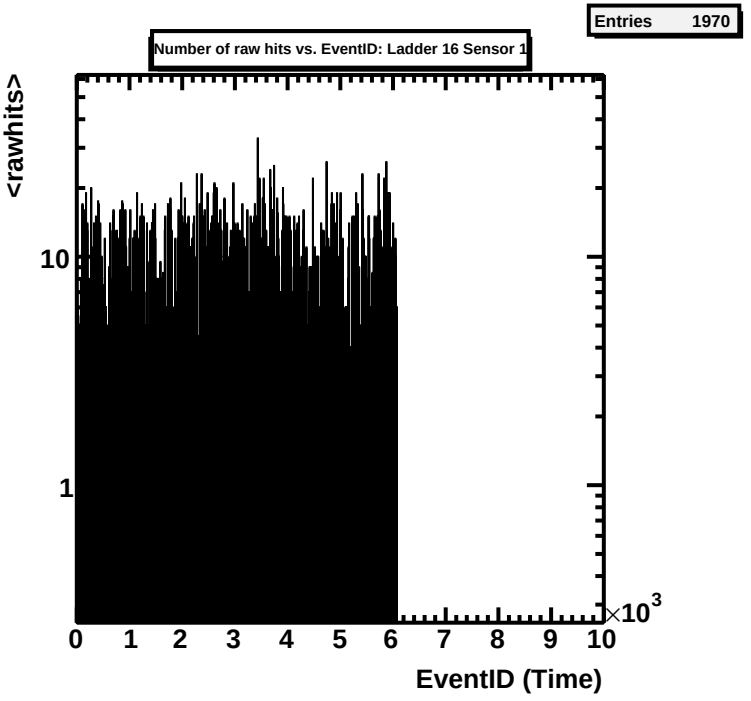

Entries 7718
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

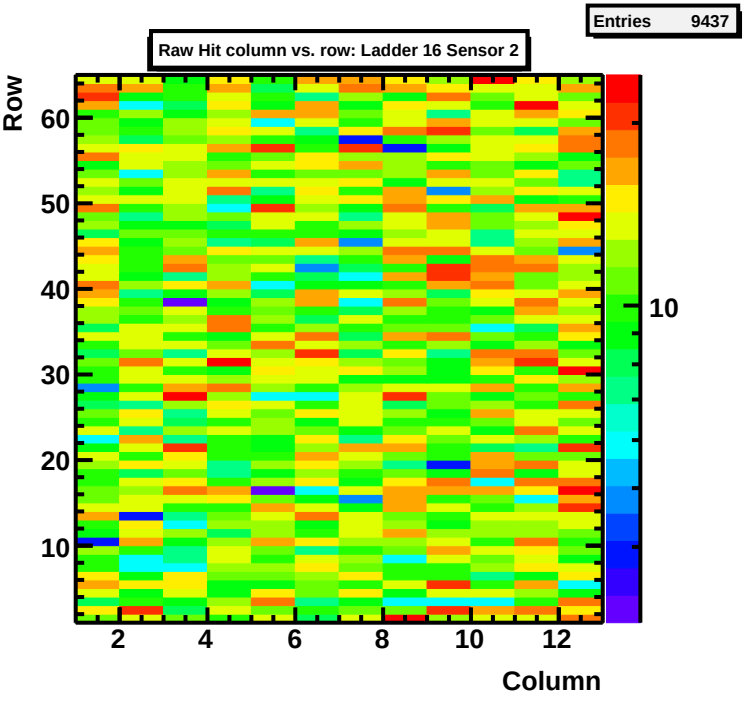

Entries 6616
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

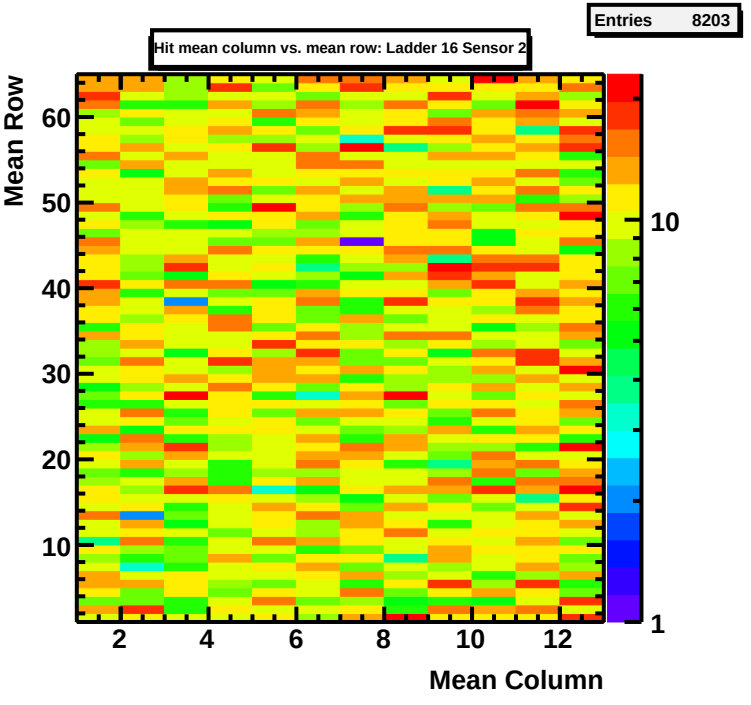

Entries 1970
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

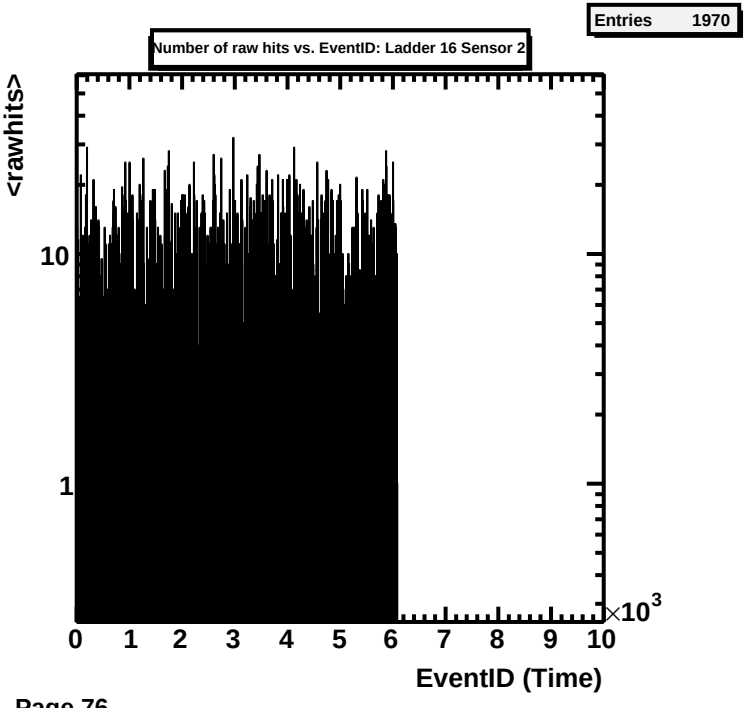

Entries 8174
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

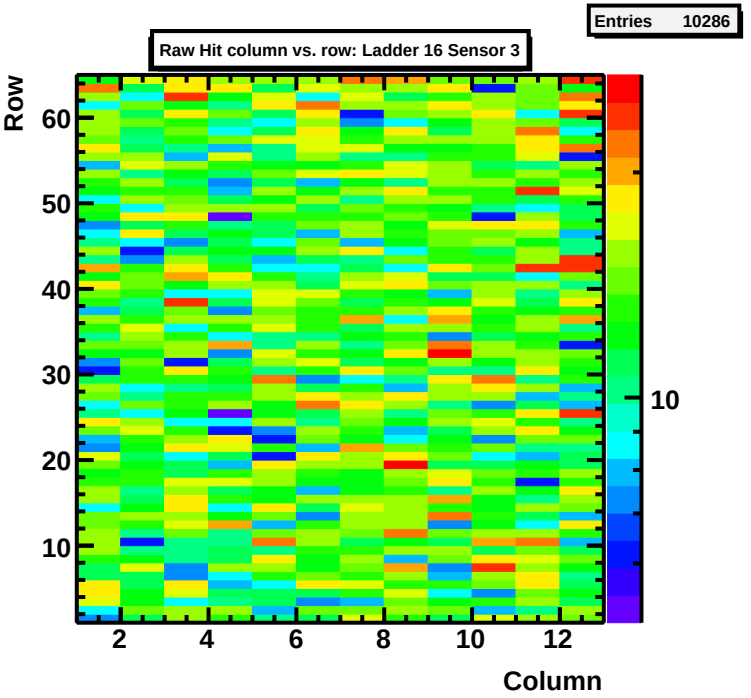

Entries 6926
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

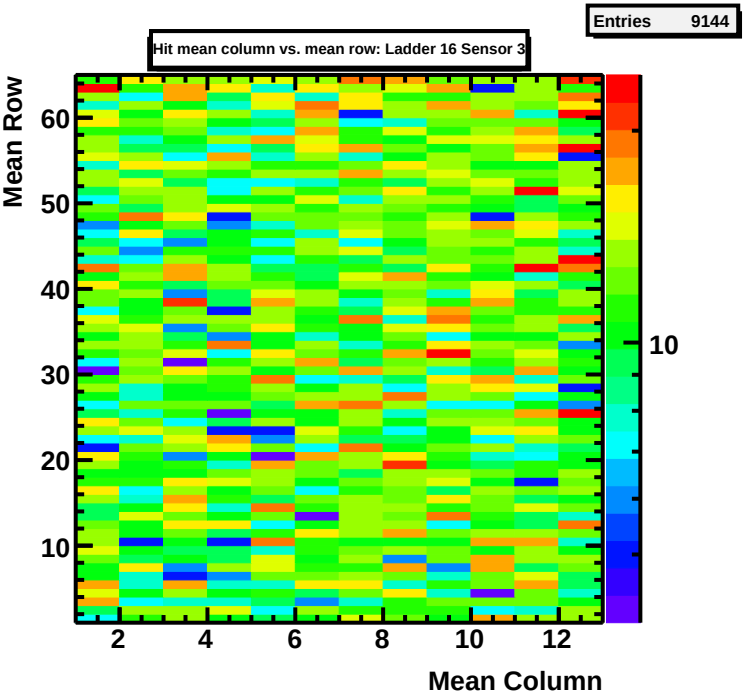

Entries 1970
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

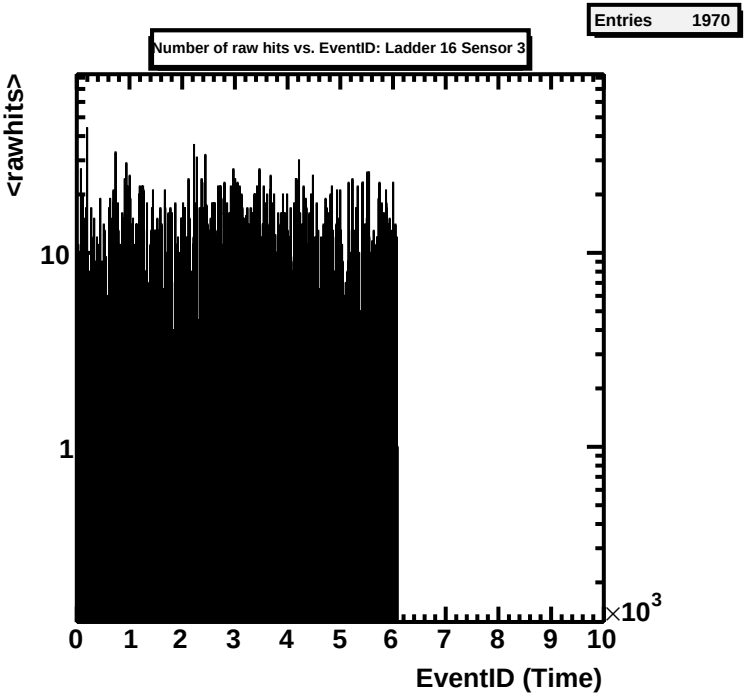

Entries 9437
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

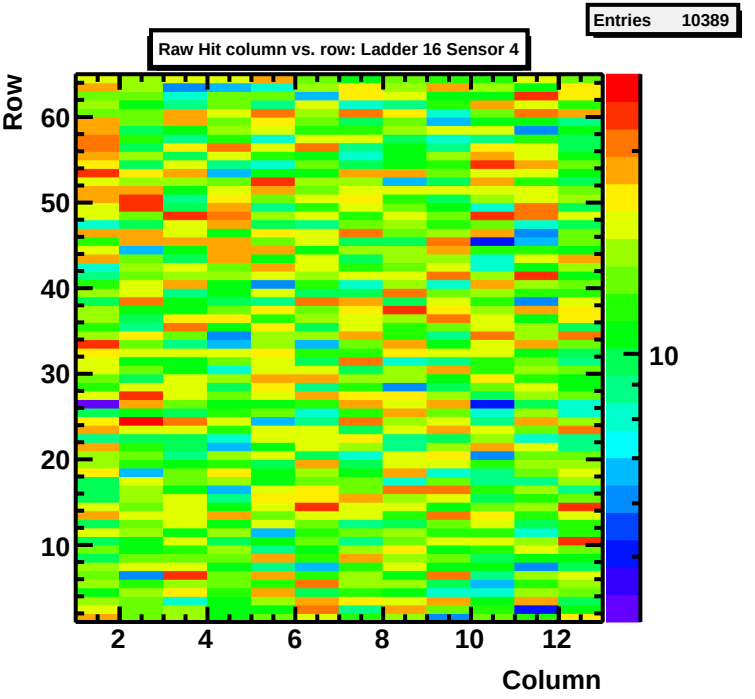

Entries 8203
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

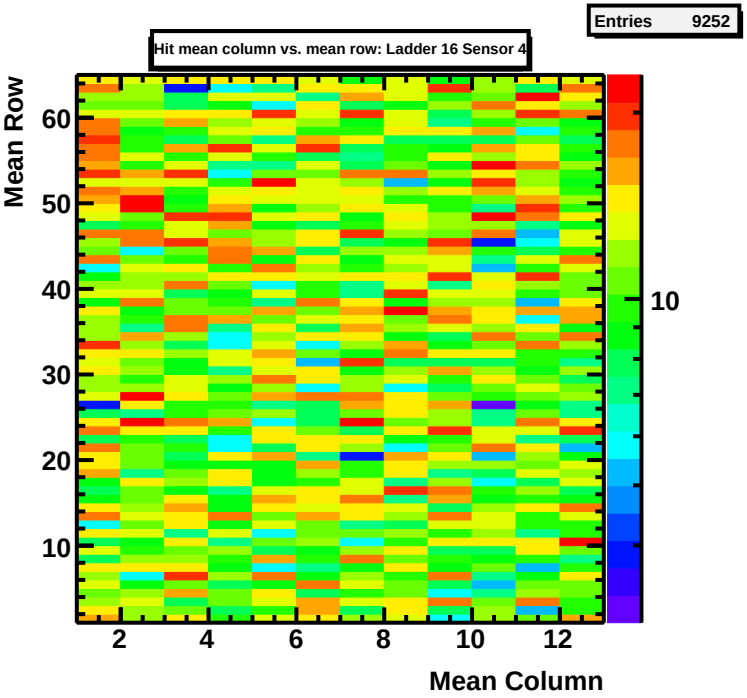

Entries 1970
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

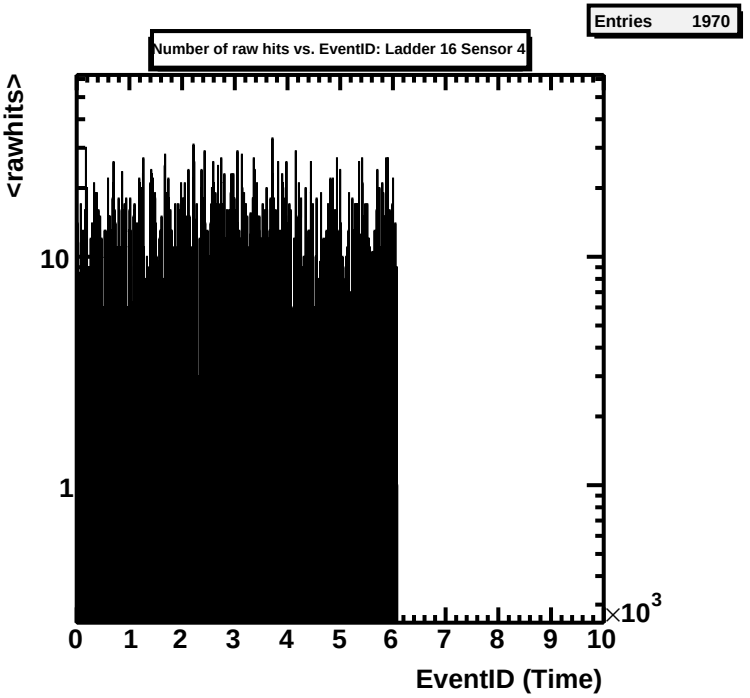

Entries 10286
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column
10

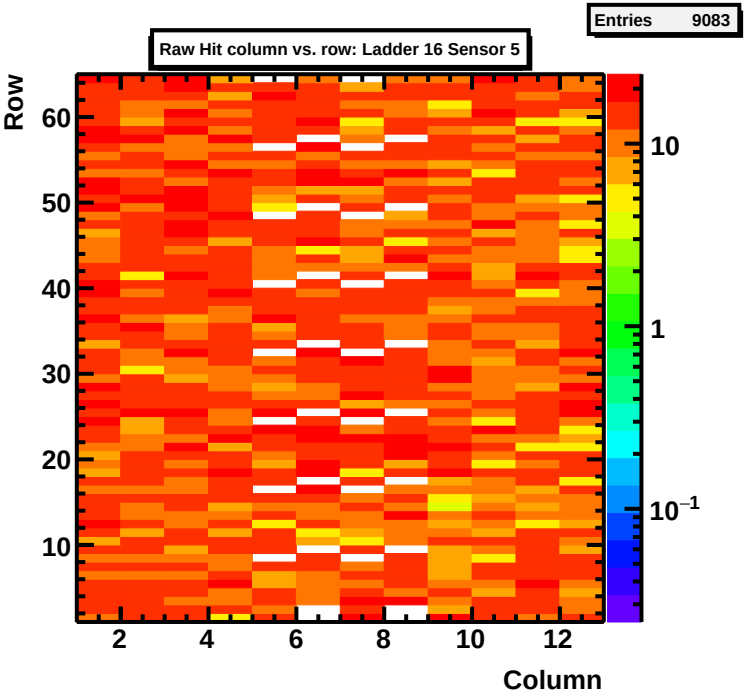

Entries 9144
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column
10

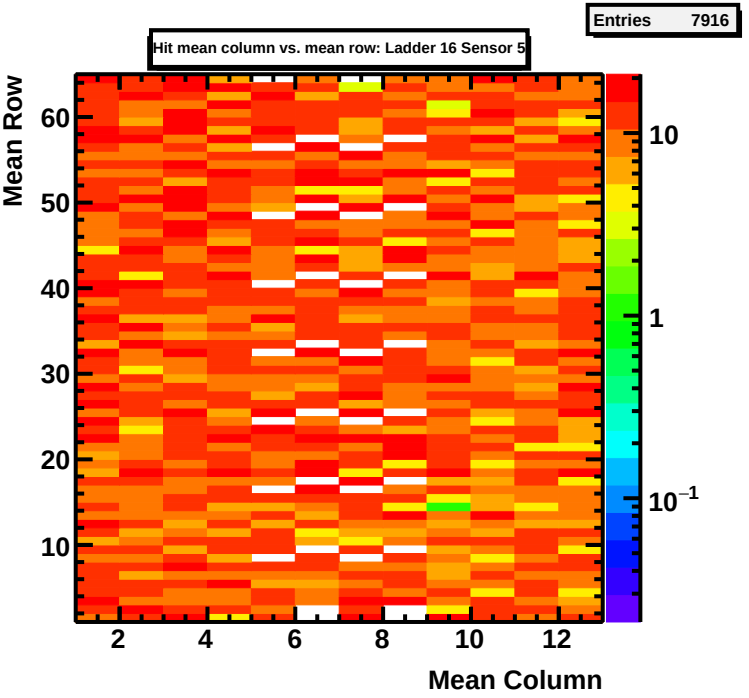

Entries 1970
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)
×10^3

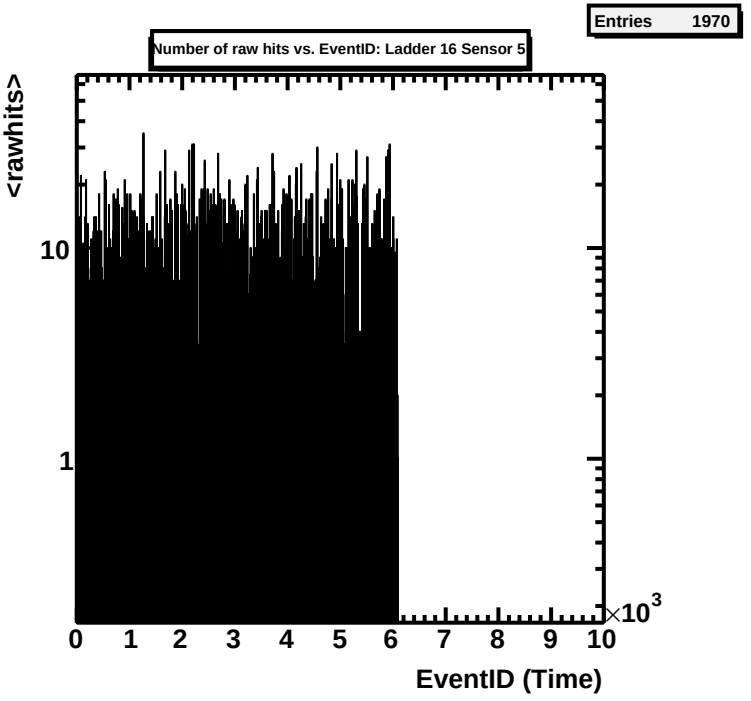

Entries 10389
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column
10

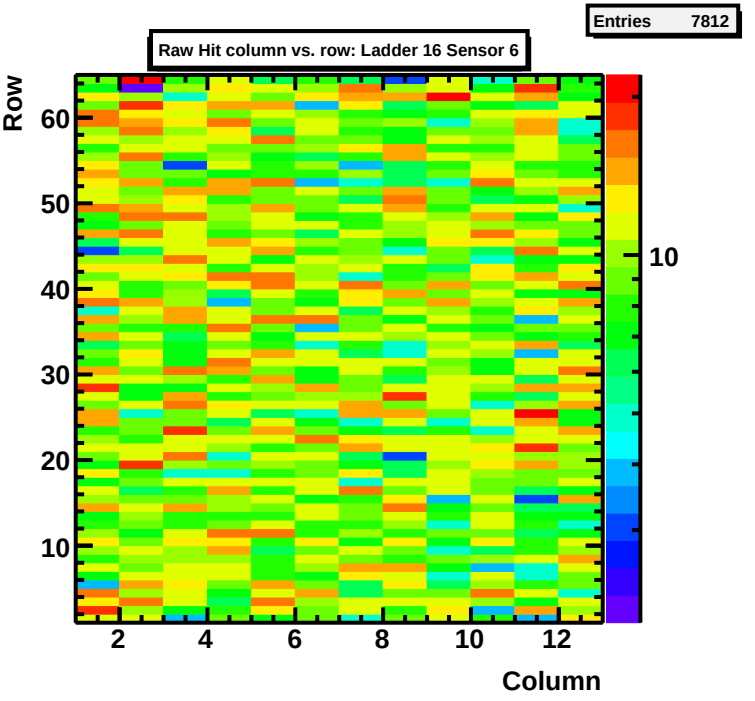

Entries 9252
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

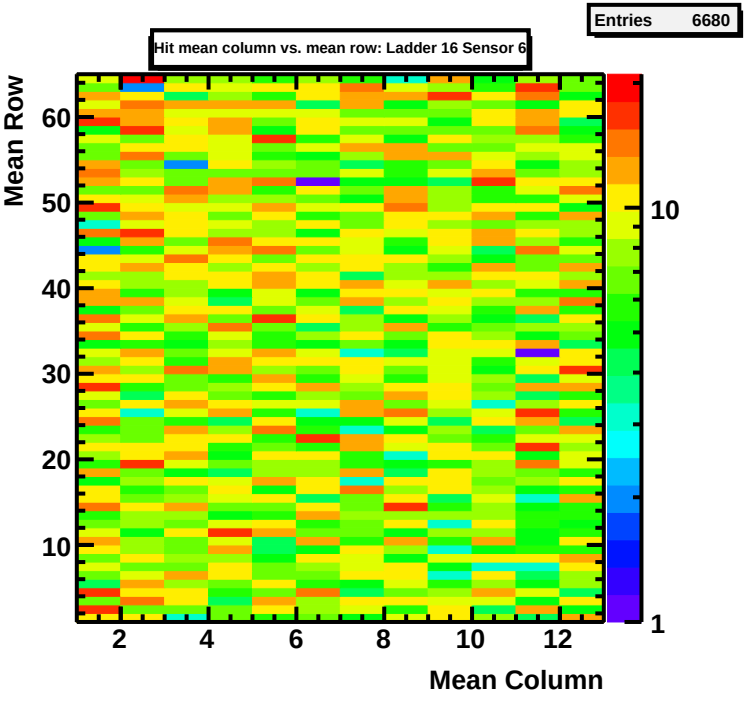

Entries 1970
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

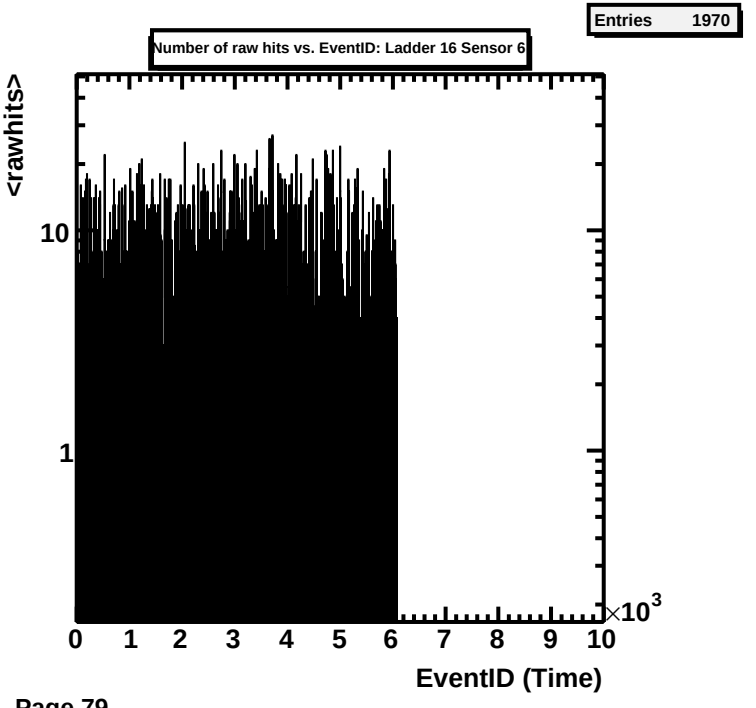

Entries 9083
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

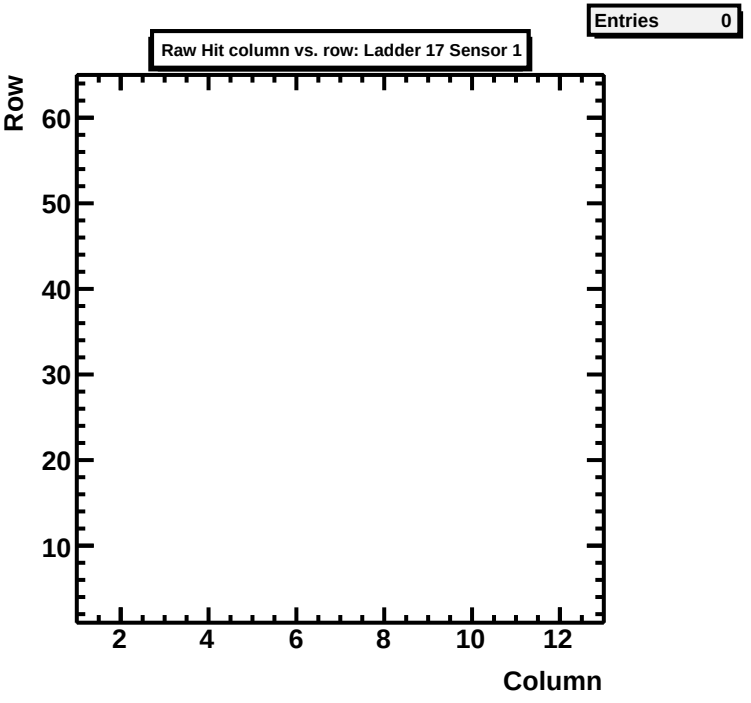

Entries 7916
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

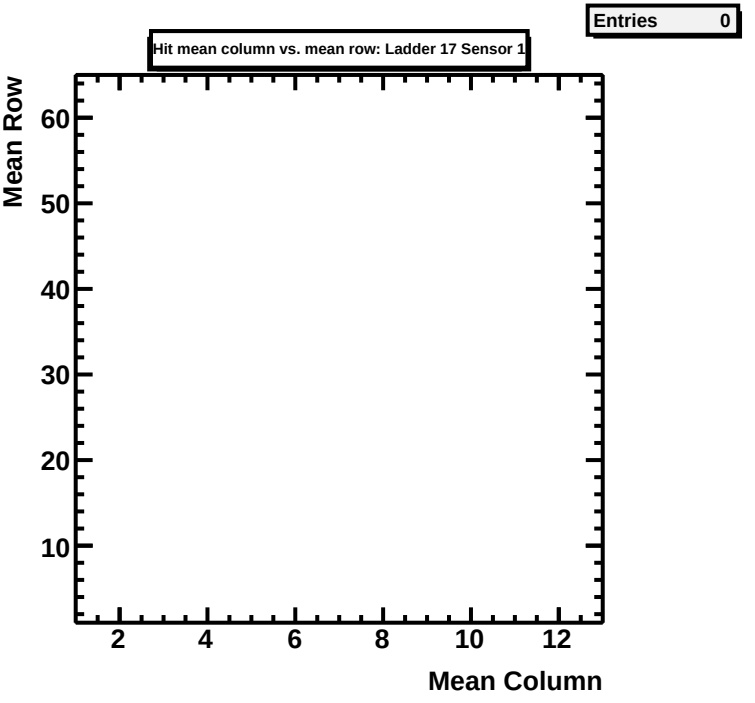

Entries 1970
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

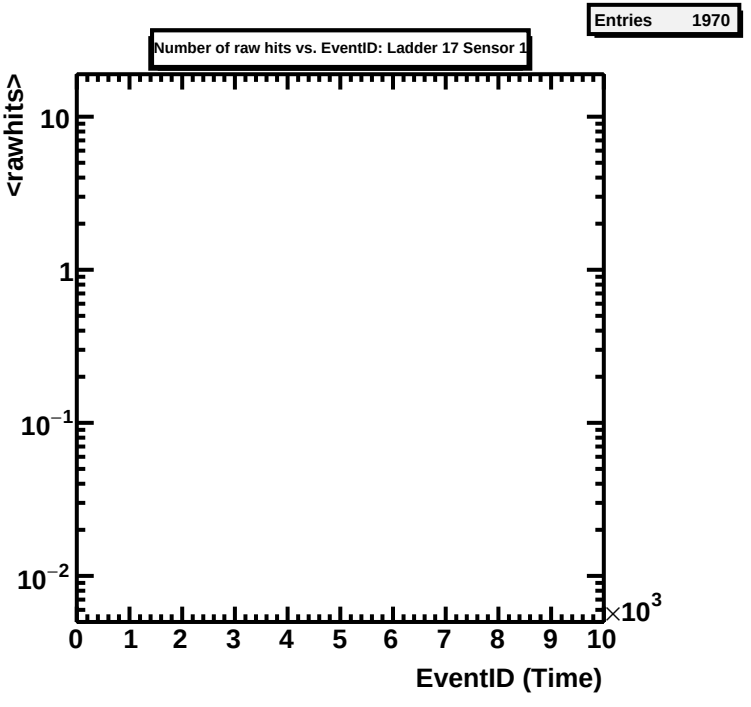

Entries 7812
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

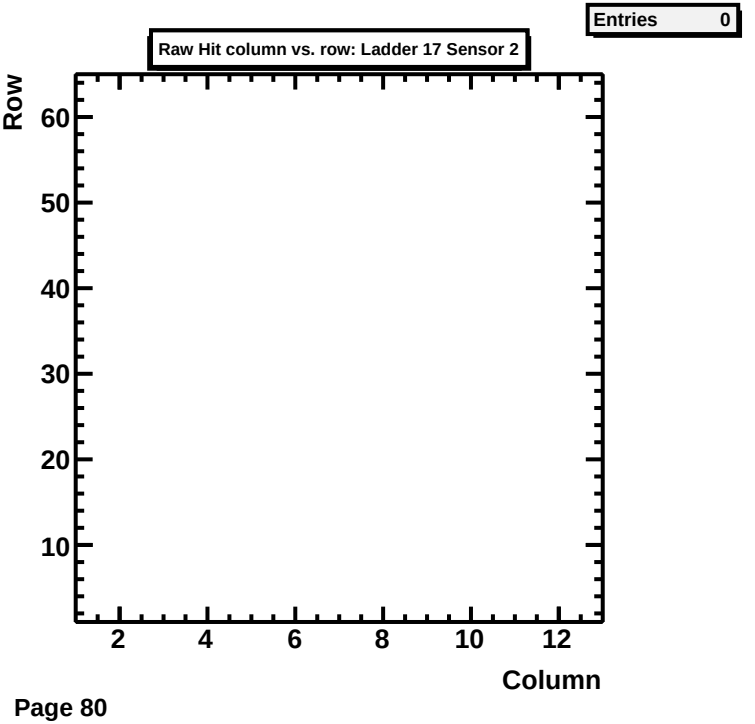

Entries 6680
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

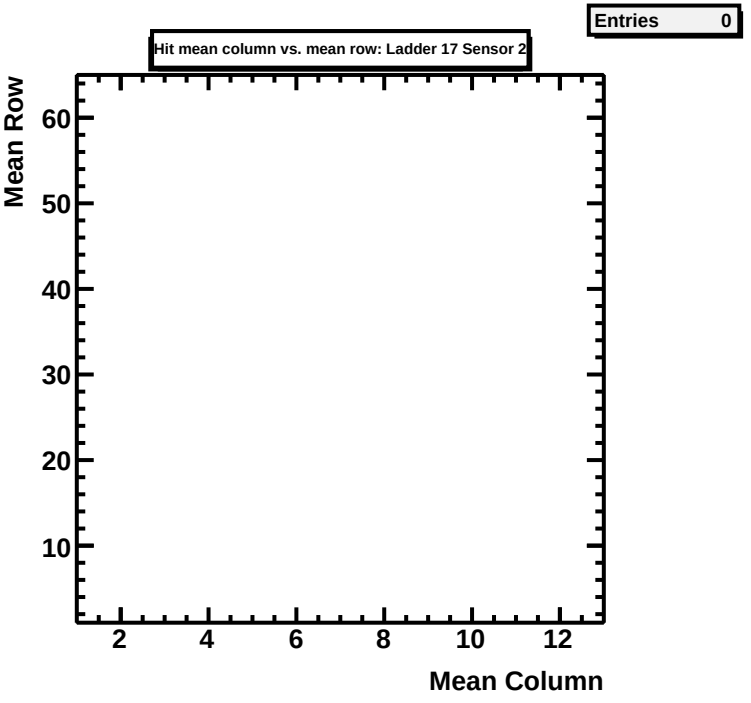

Entries 1970
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

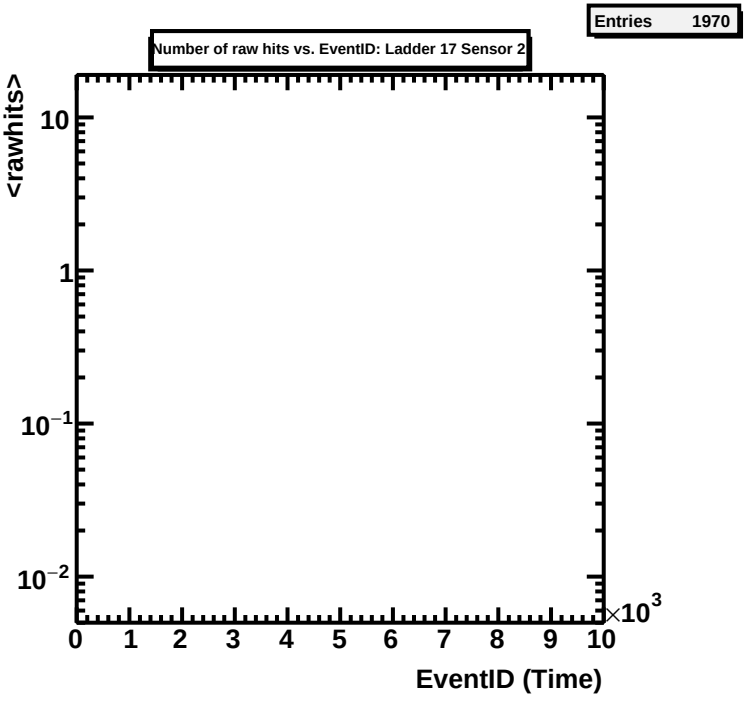

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

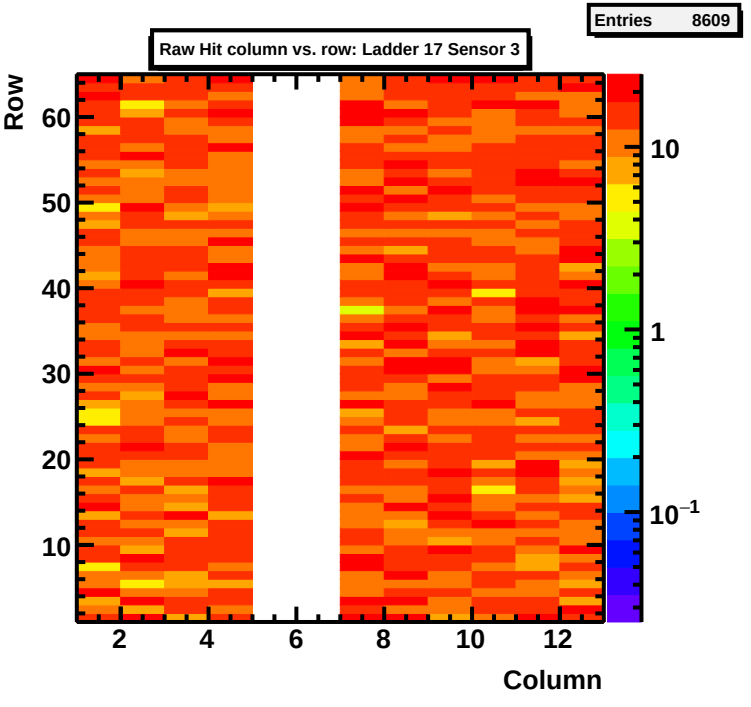

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

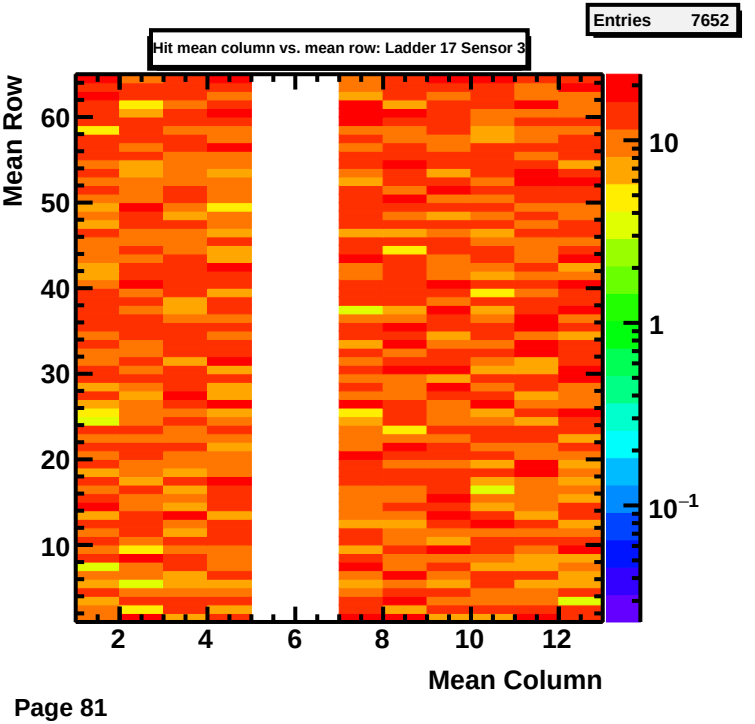

Entries 1970
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

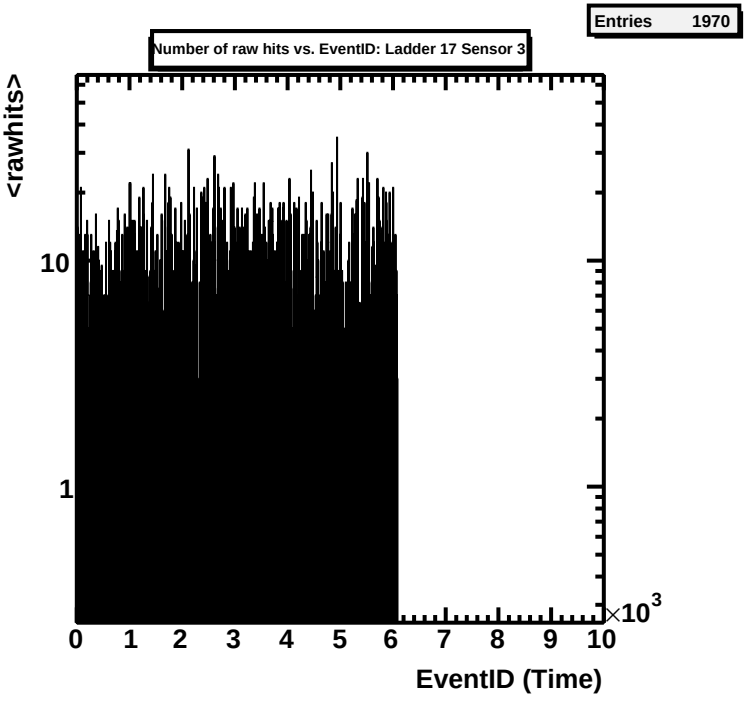

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

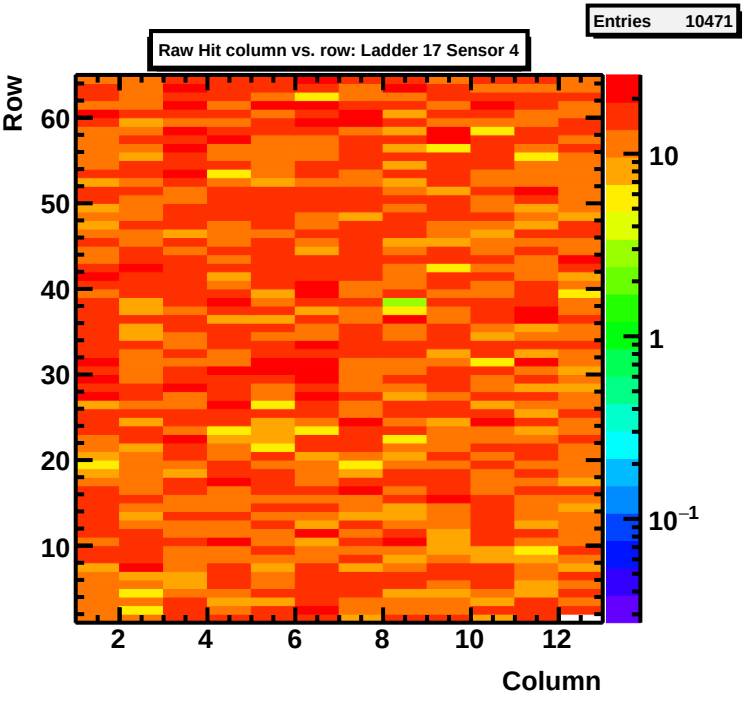

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

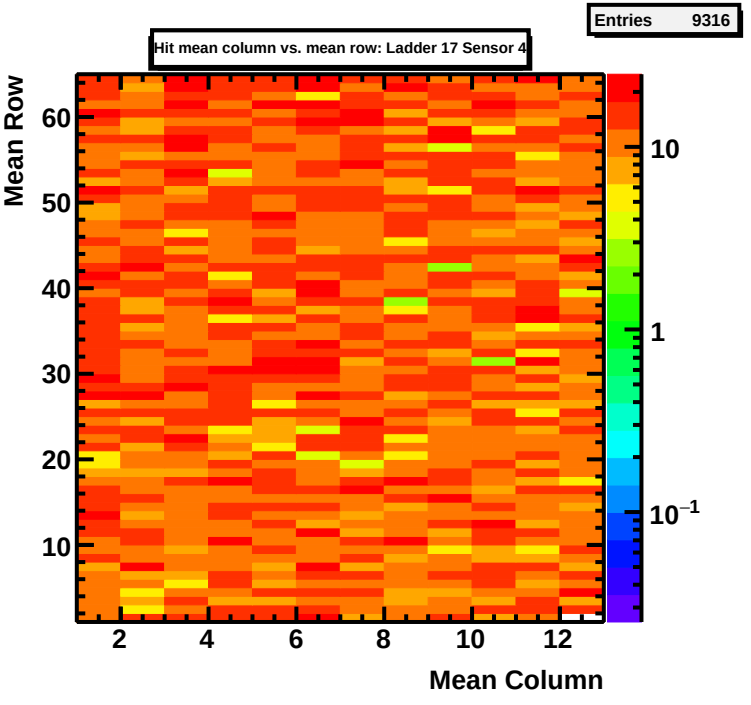

Entries 1970
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)

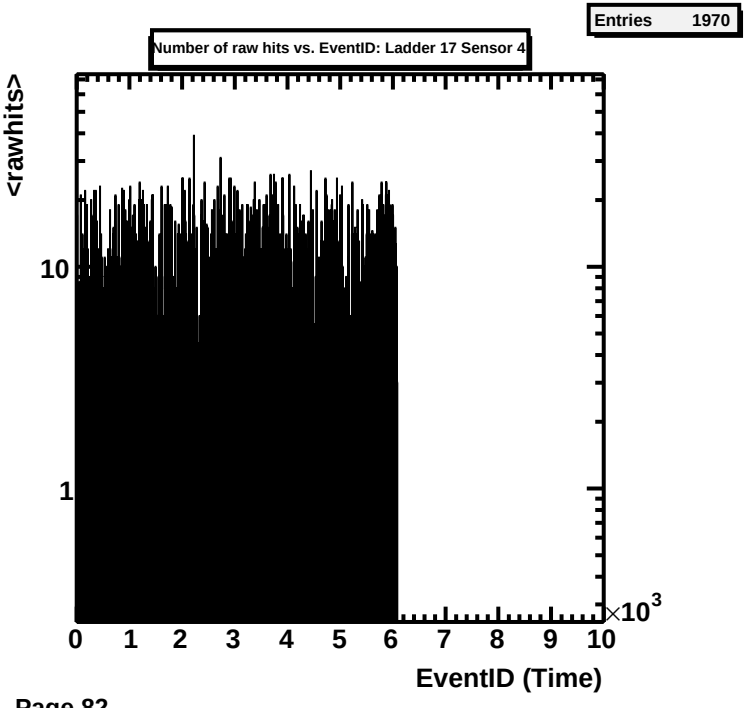

Entries 8609
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

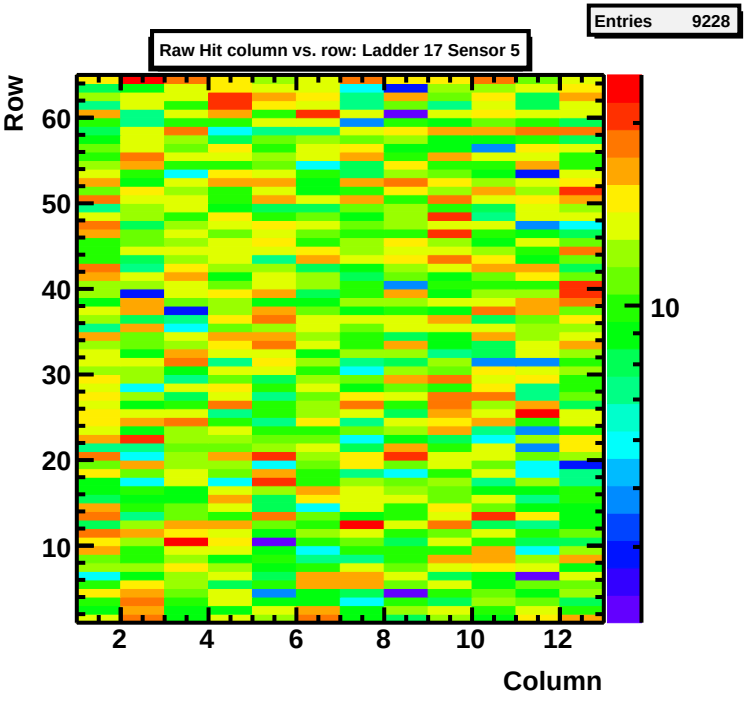

Entries 7652
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

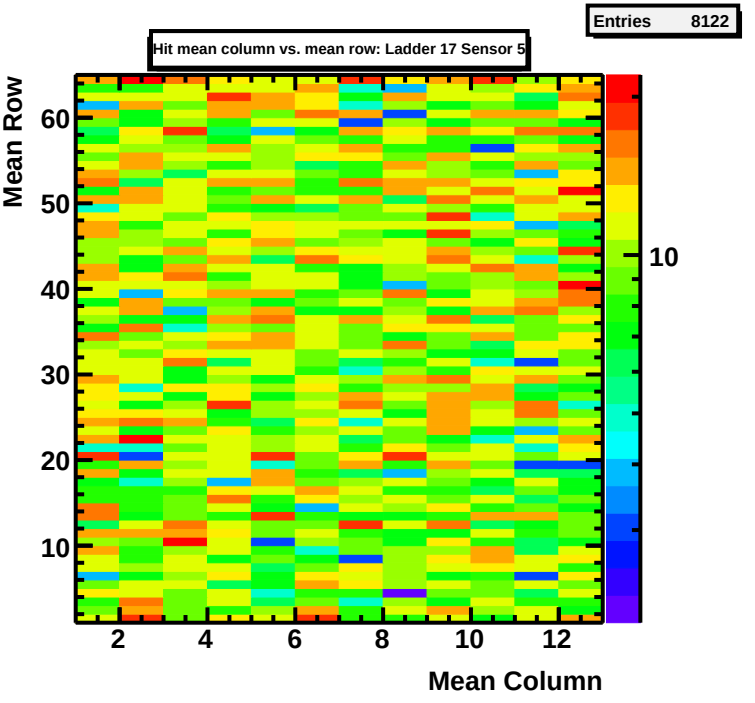

Entries 1970
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

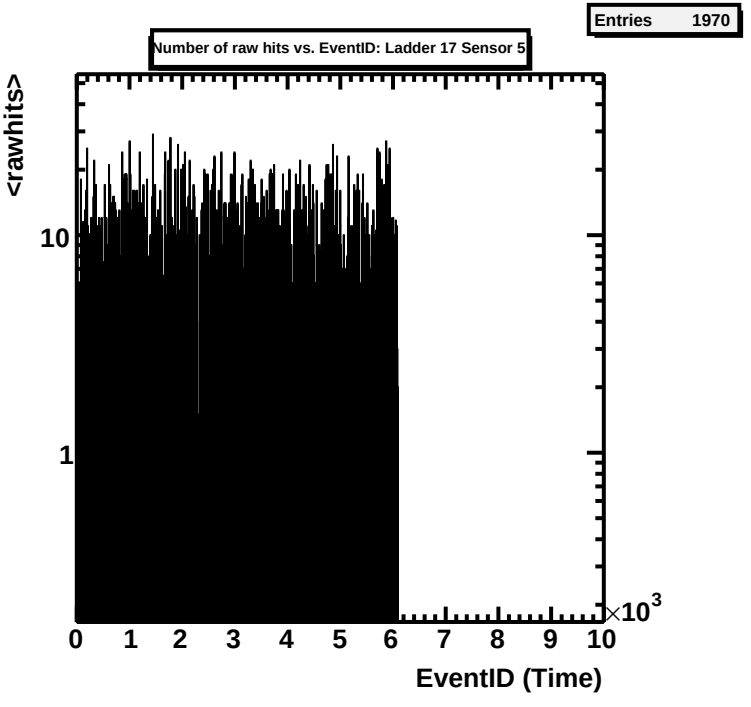

Entries 10471
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

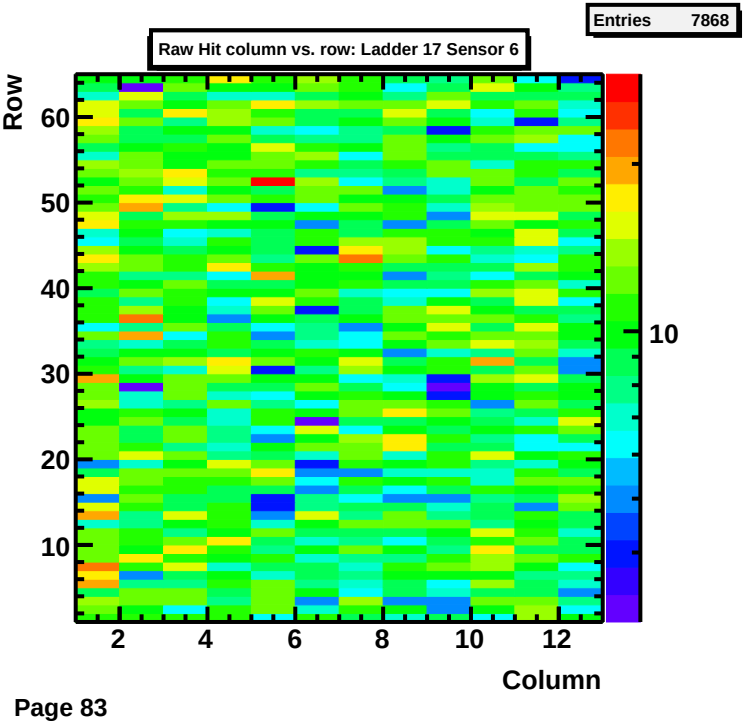

Entries 9316
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

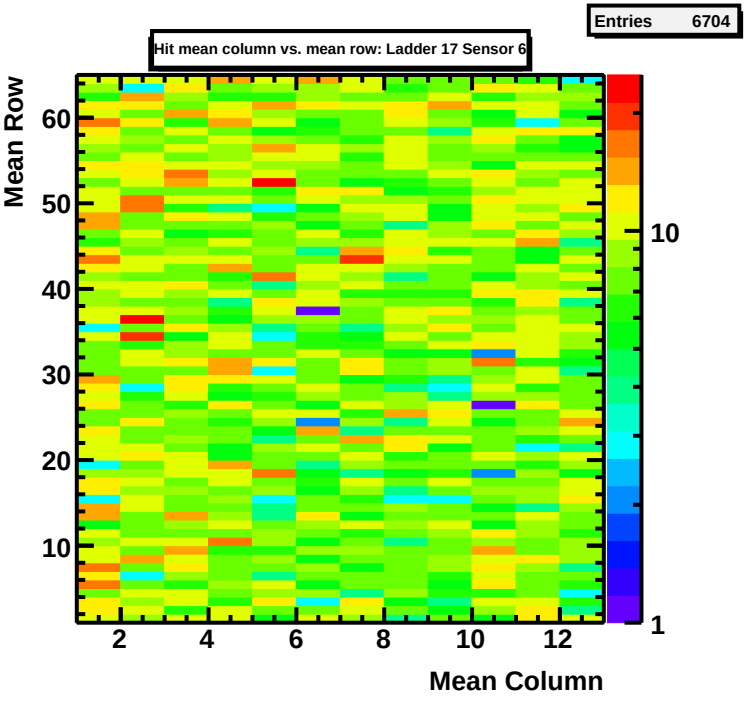

Entries 1970
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

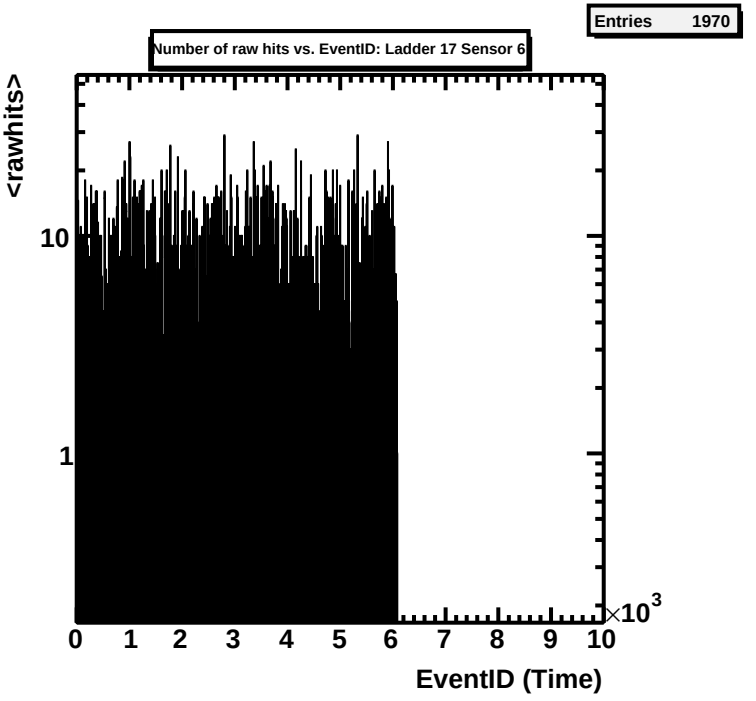

Entries 9228
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
Column

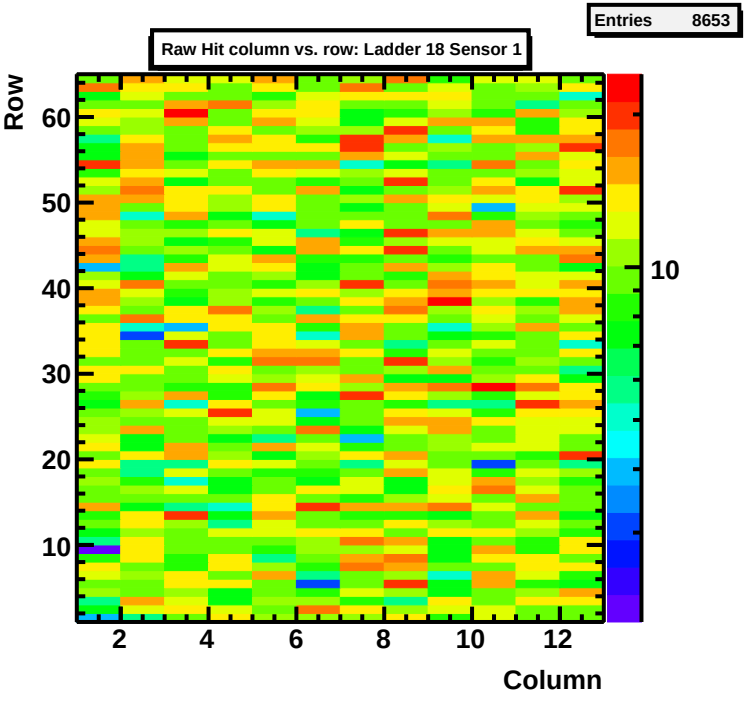

Entries 8122
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
Mean Column

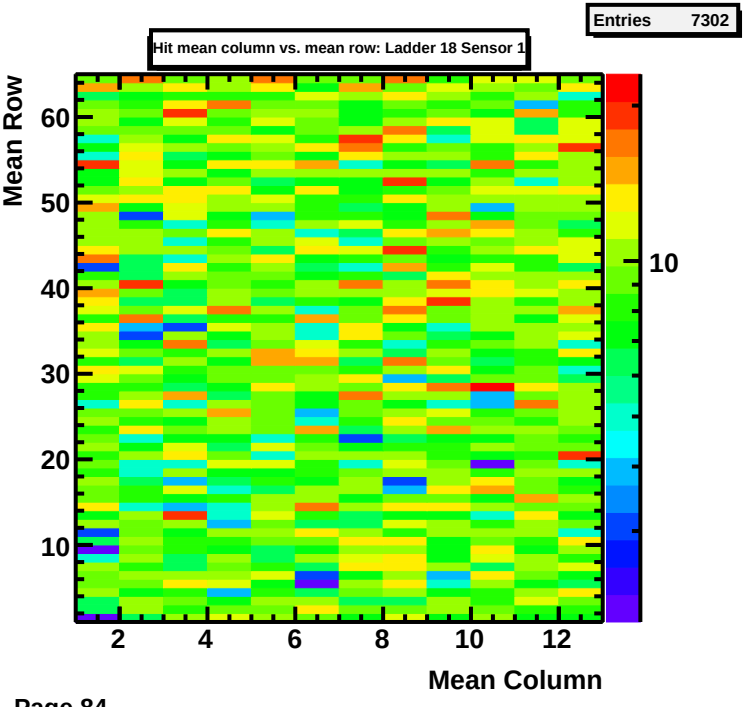

Entries 1970
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
EventID (Time)

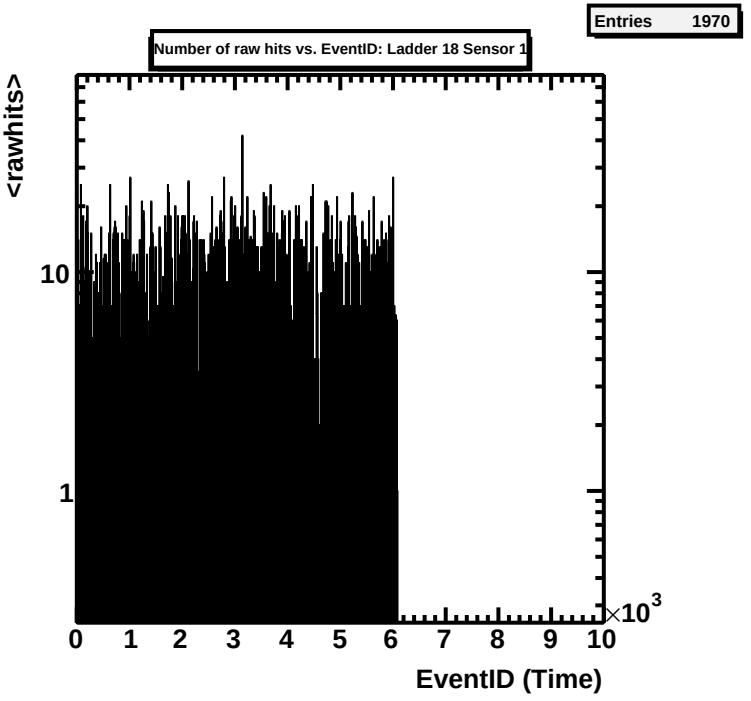

Entries 7868
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
Column

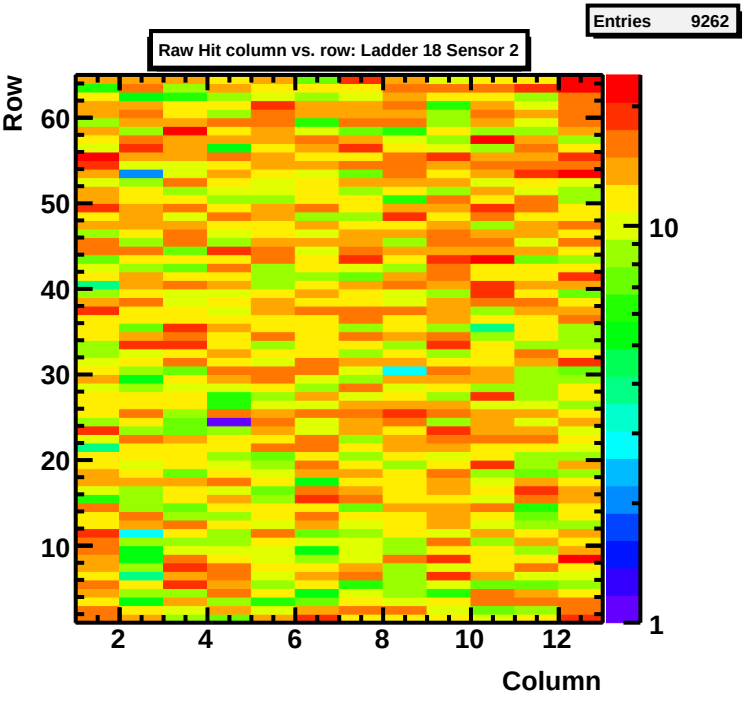

Entries 6704
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

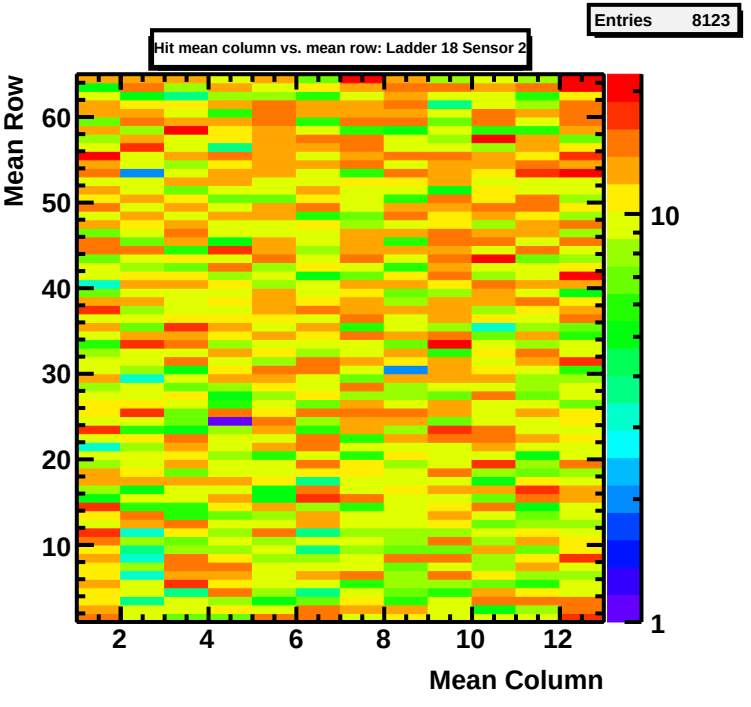

Entries 1970
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

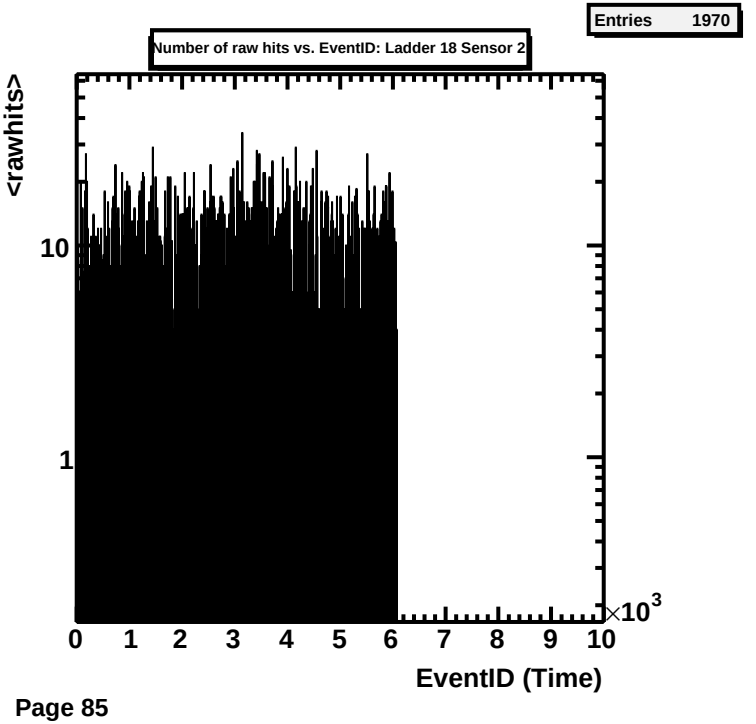

Entries 8653
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column

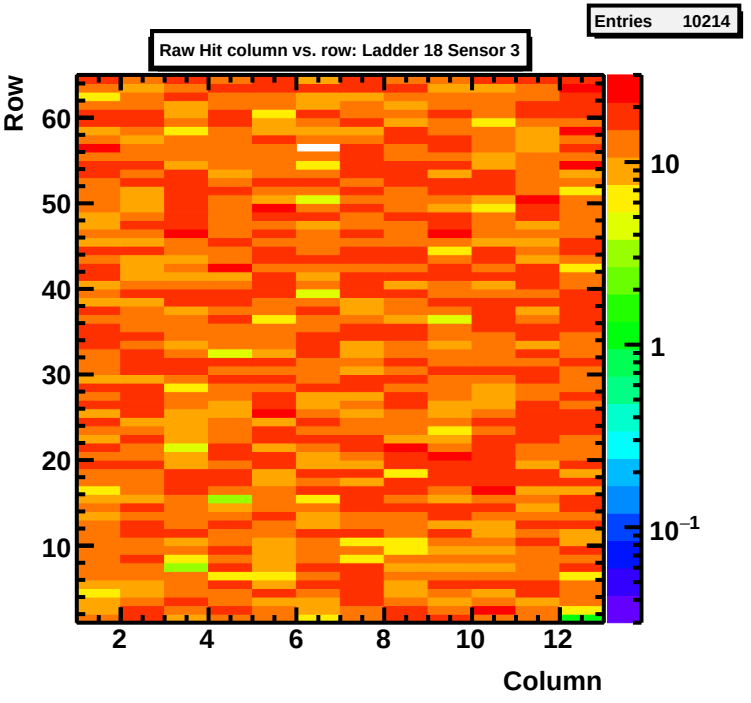

Entries 7302
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column

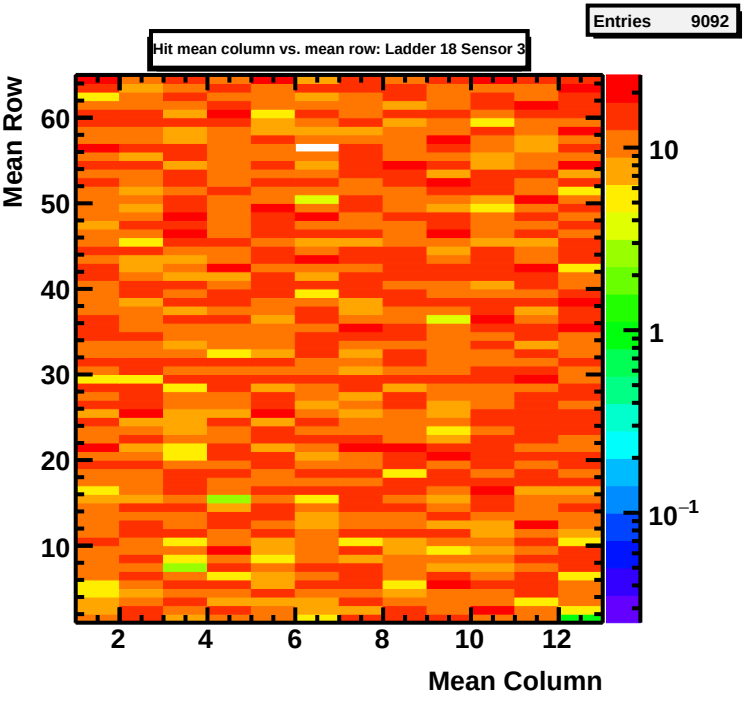

Entries 1970
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

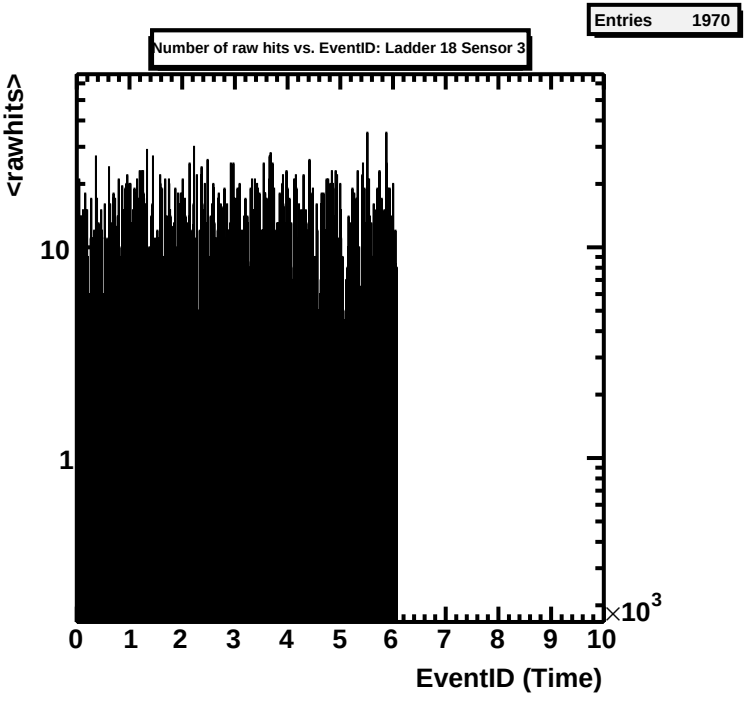

Entries 9262
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1

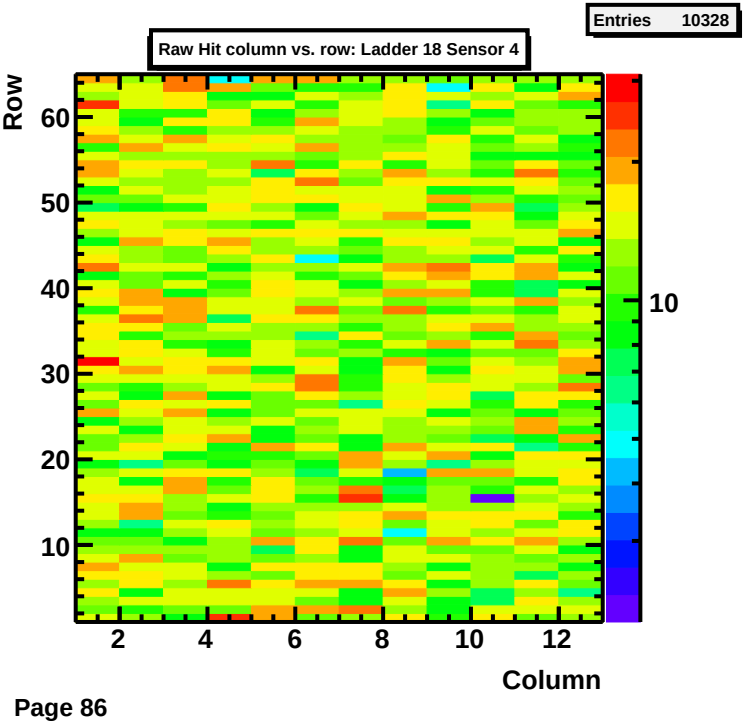

Entries 8123
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1

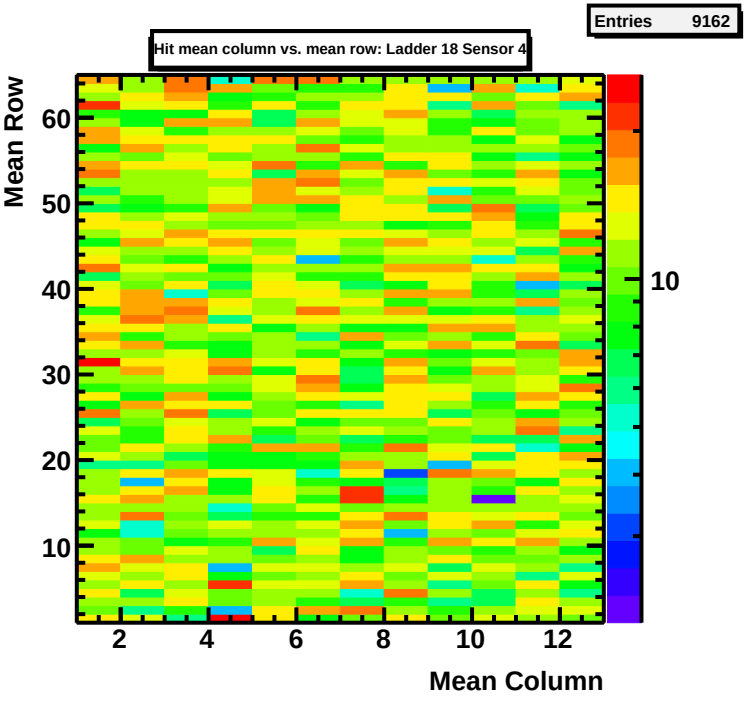

Entries 1970
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

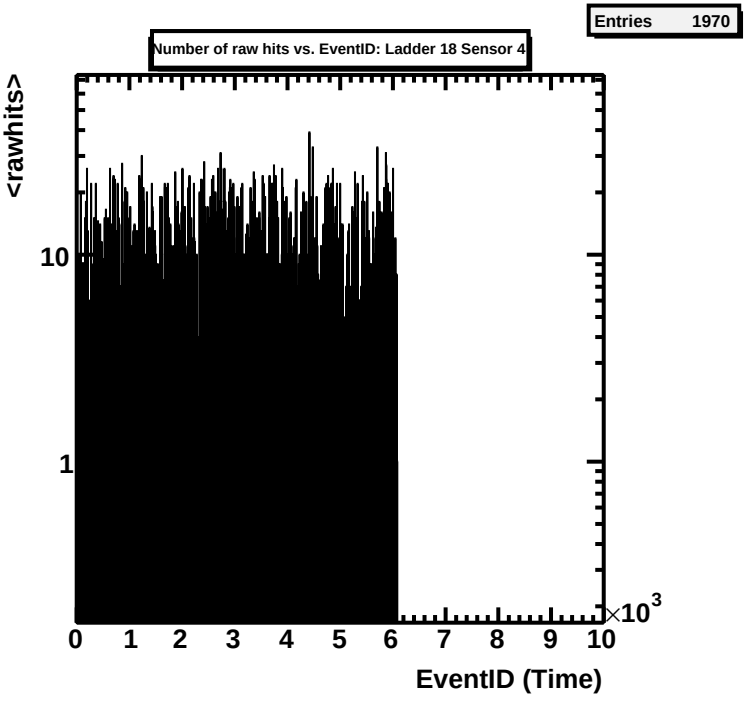

Entries 10214
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

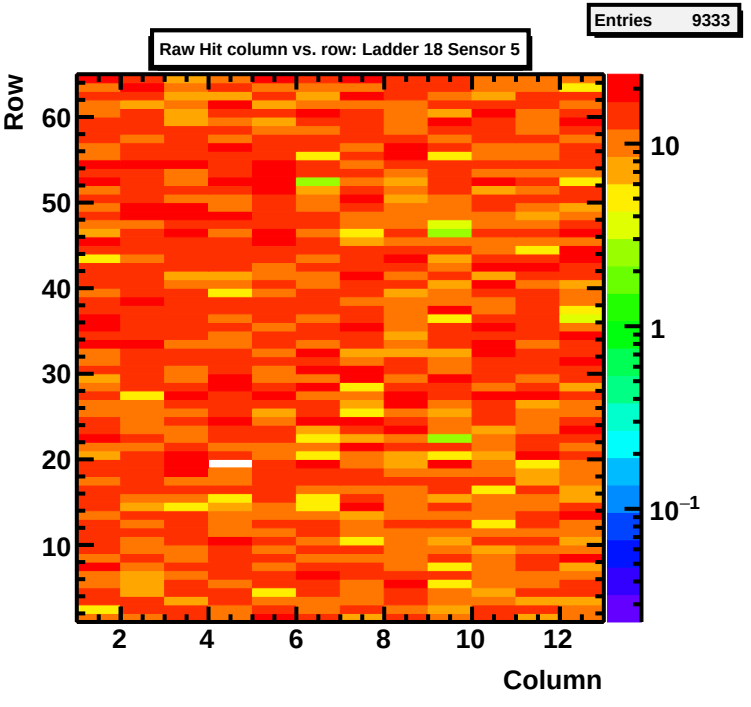

Entries 9092
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

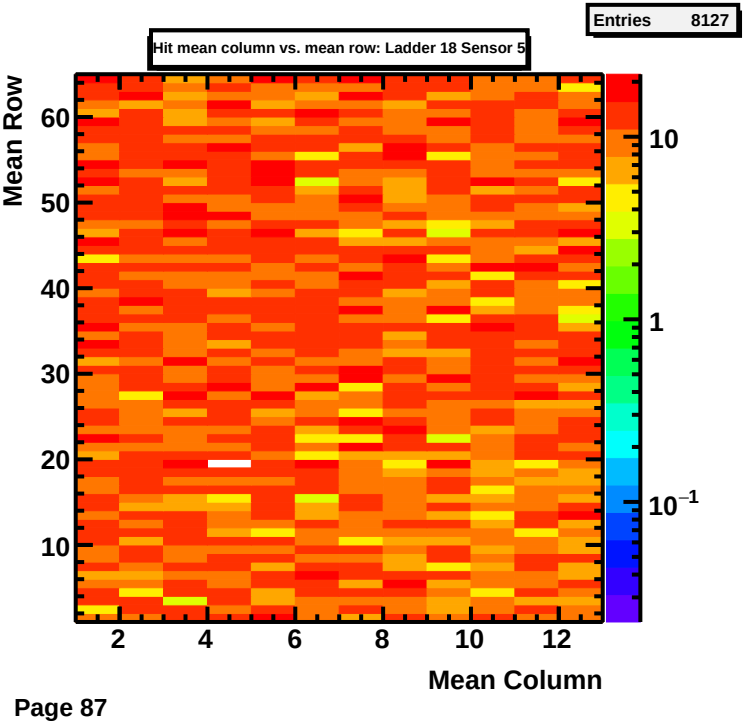

Entries 1970
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)

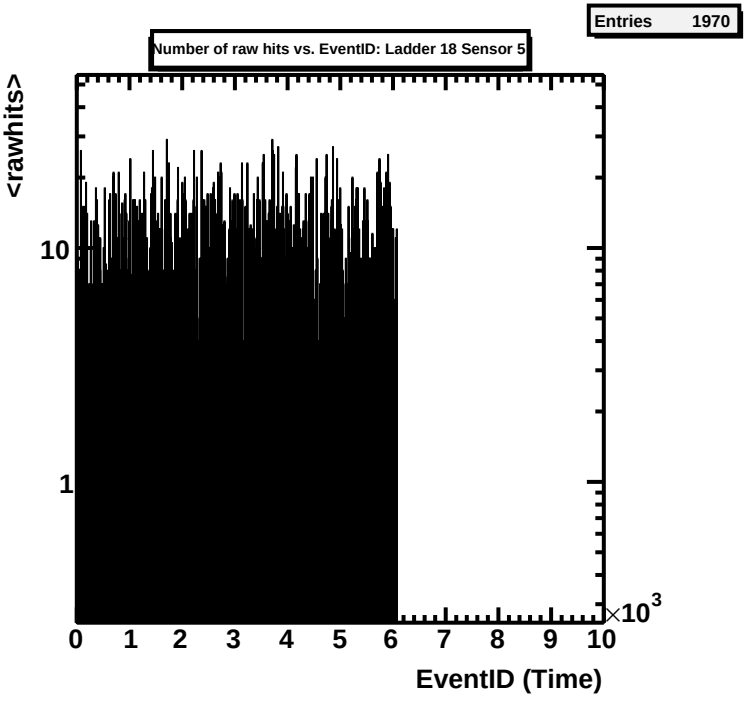

Entries 10328
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column

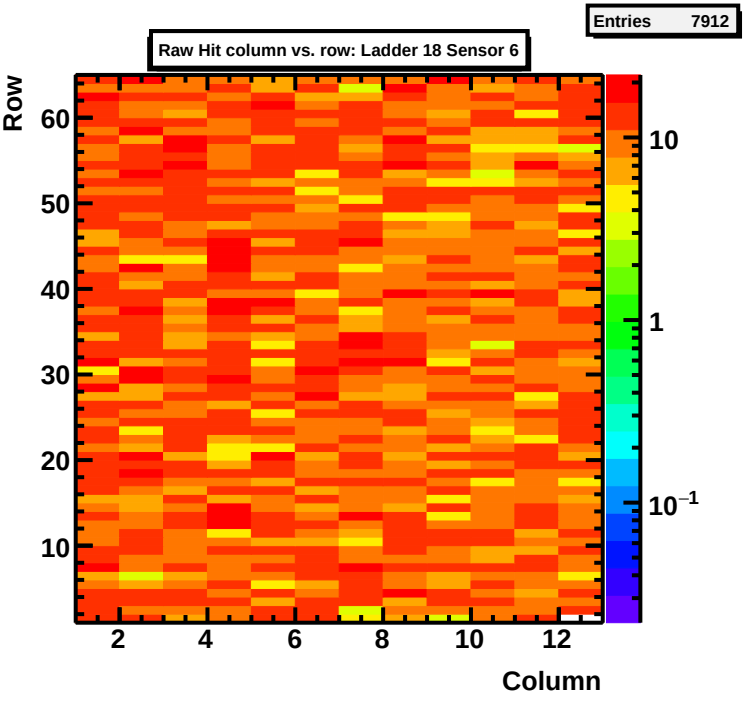

Entries 9162
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column

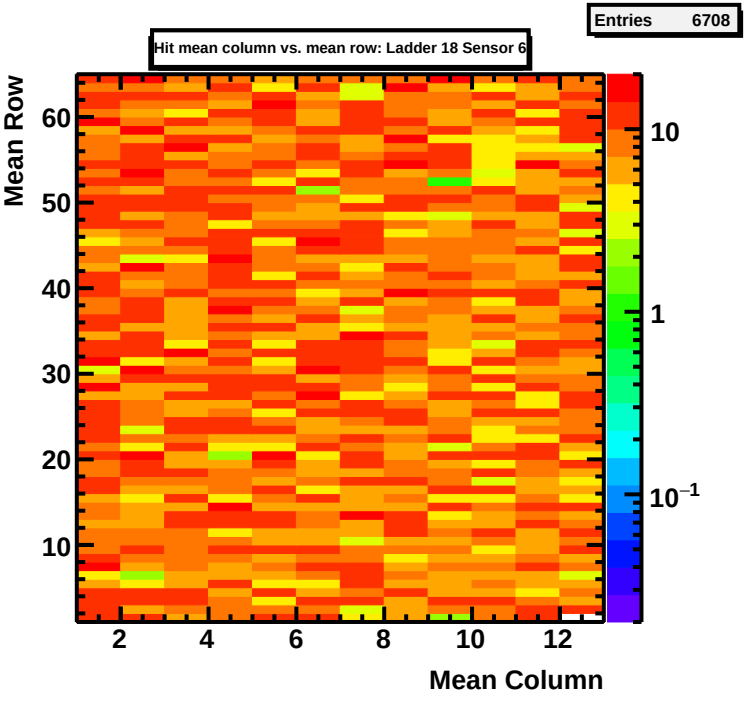

Entries 1970
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)

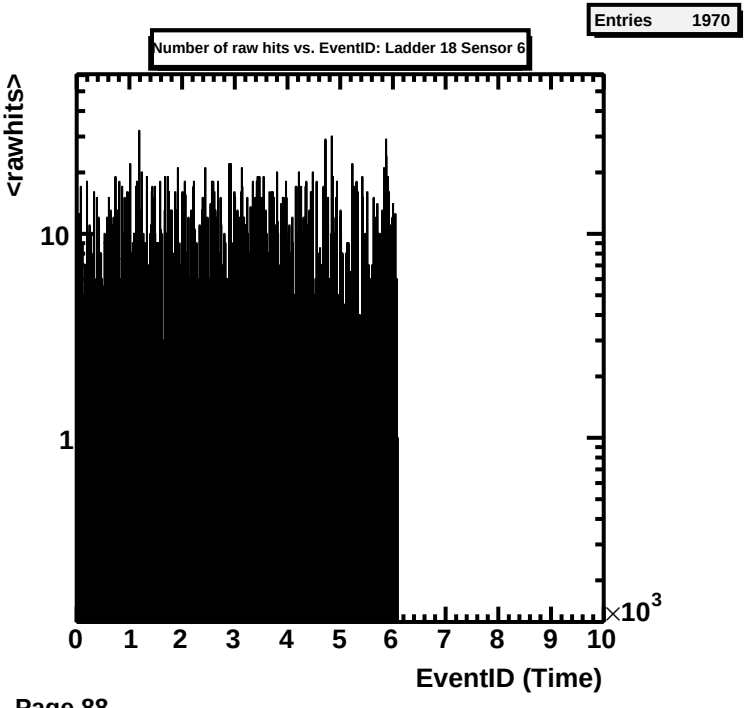

Entries 9333
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column

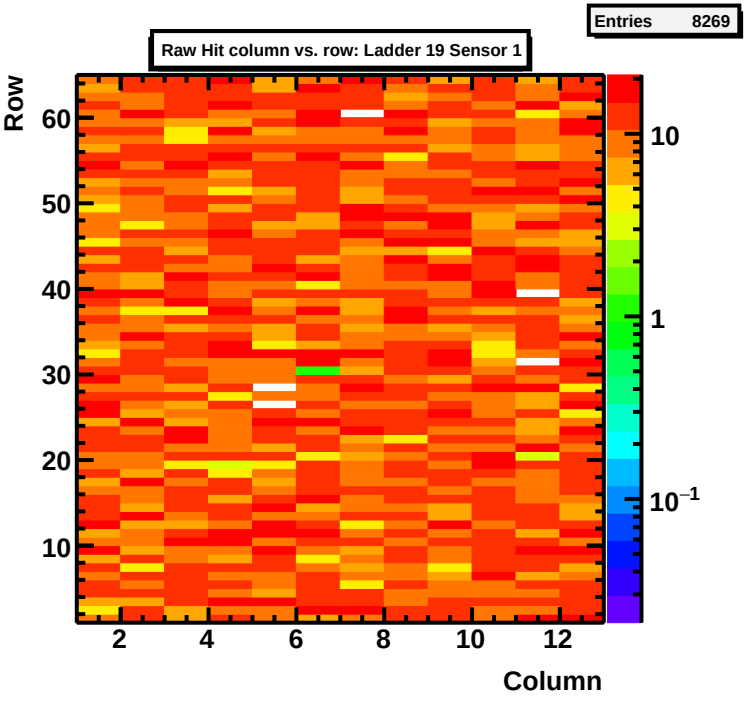

Entries 8127
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column

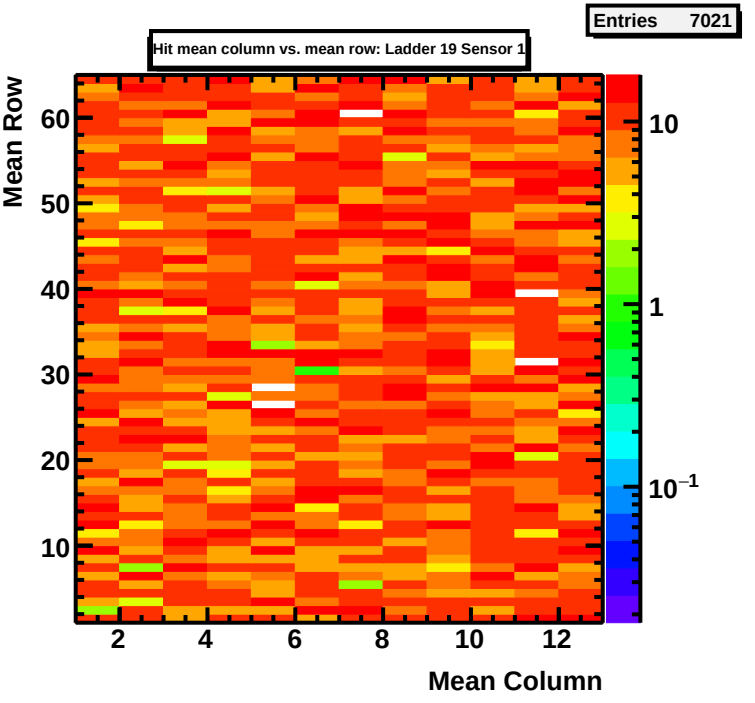

Entries 1970
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

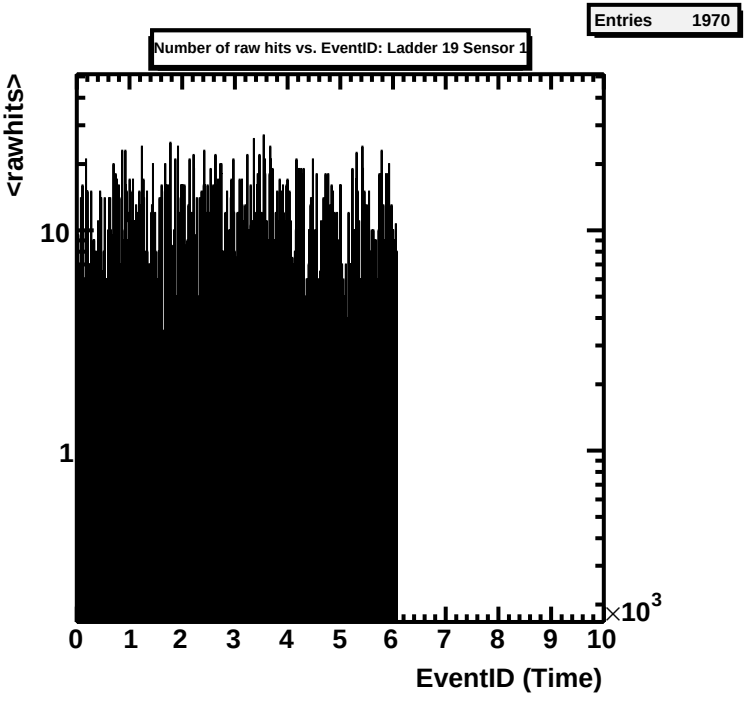

Entries 7912
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^−1

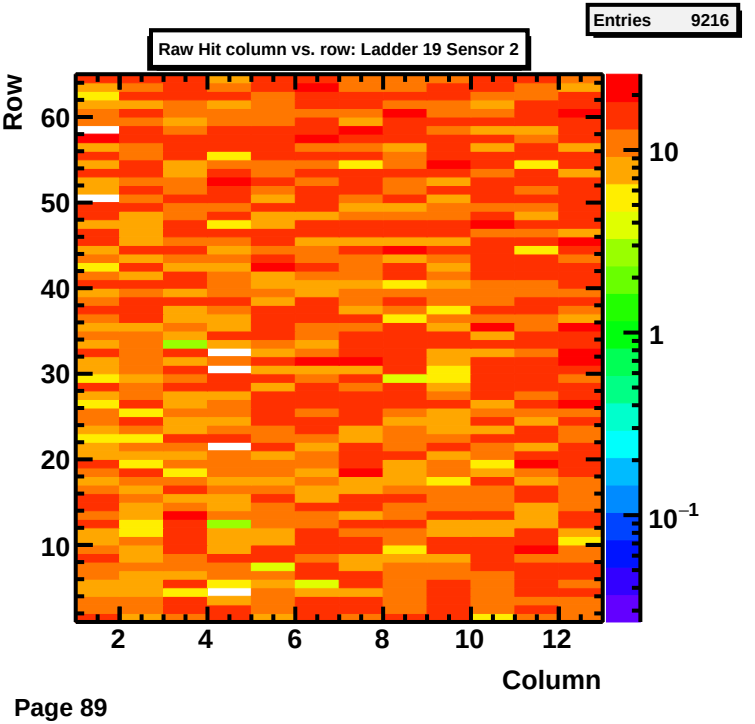

Entries 6708
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^−1

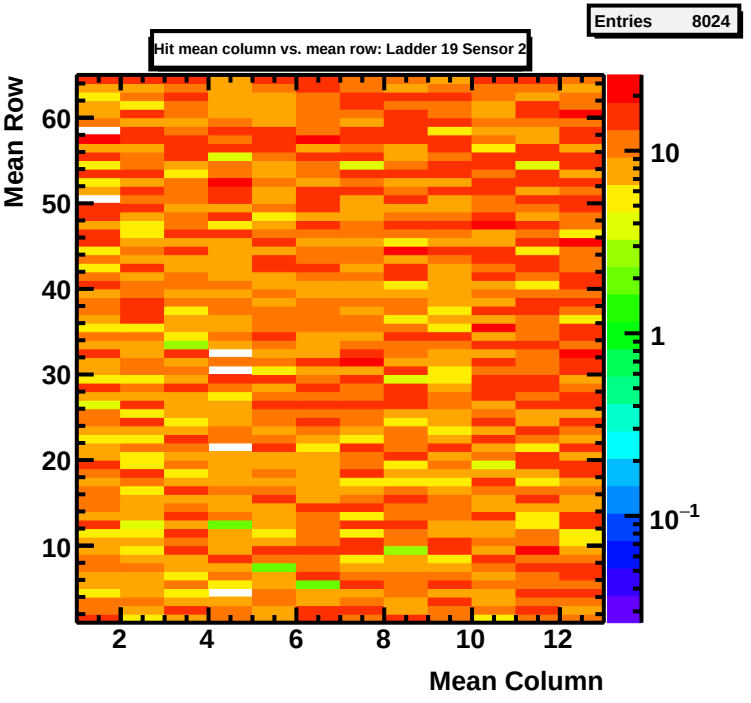

Entries 1970
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

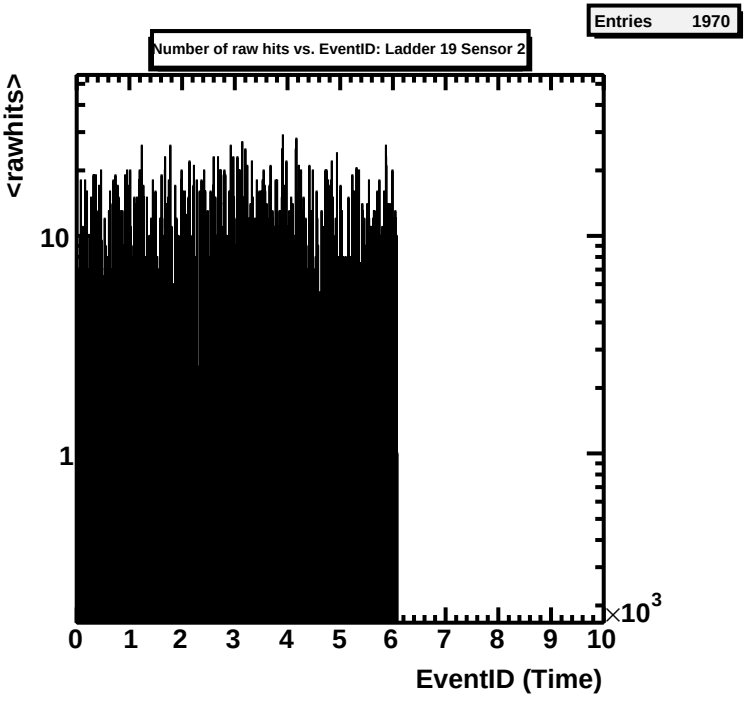

Entries 8269
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

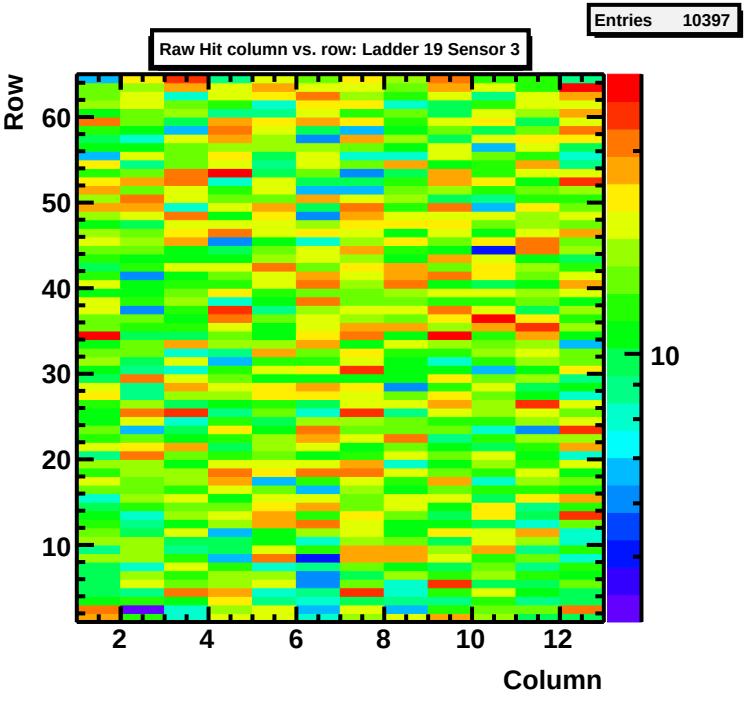

Entries 7021
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

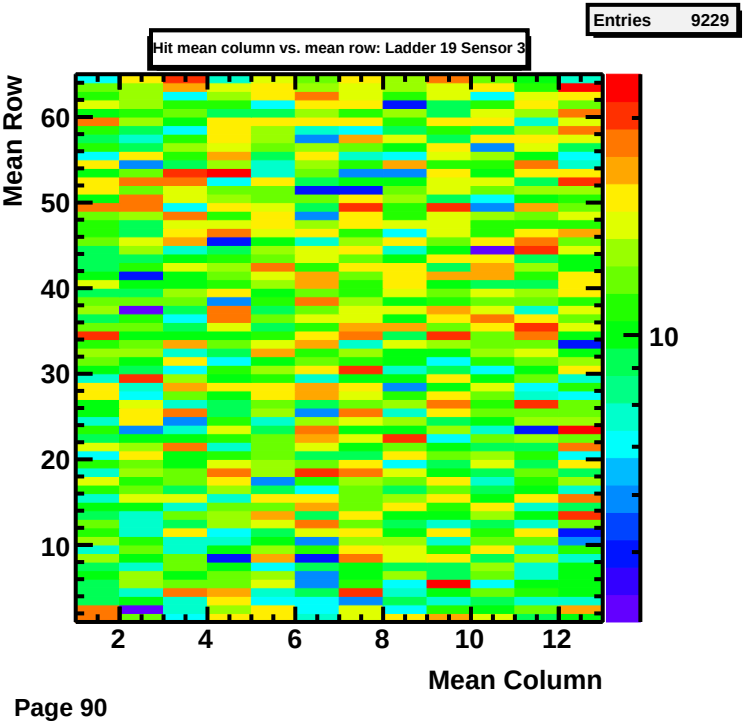

Entries 1970
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

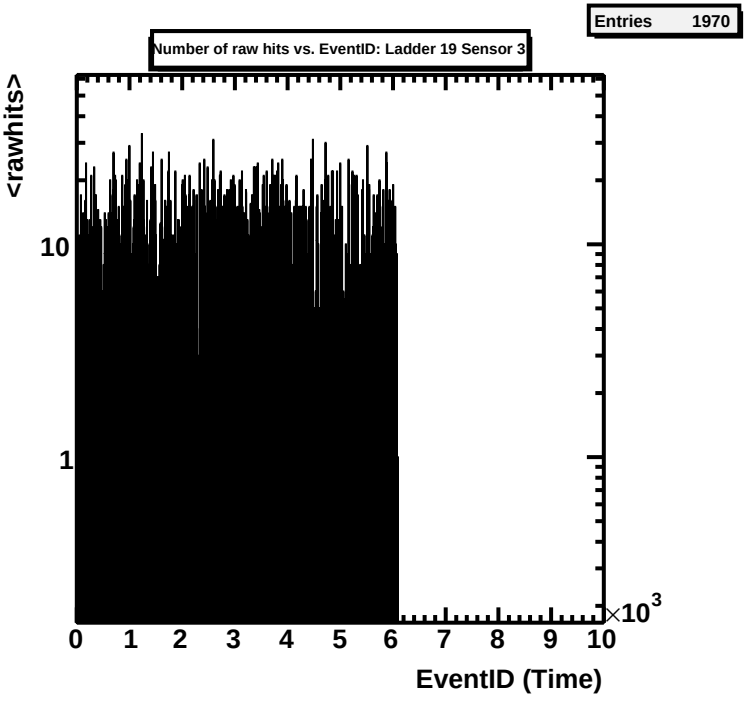

Entries 9216
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

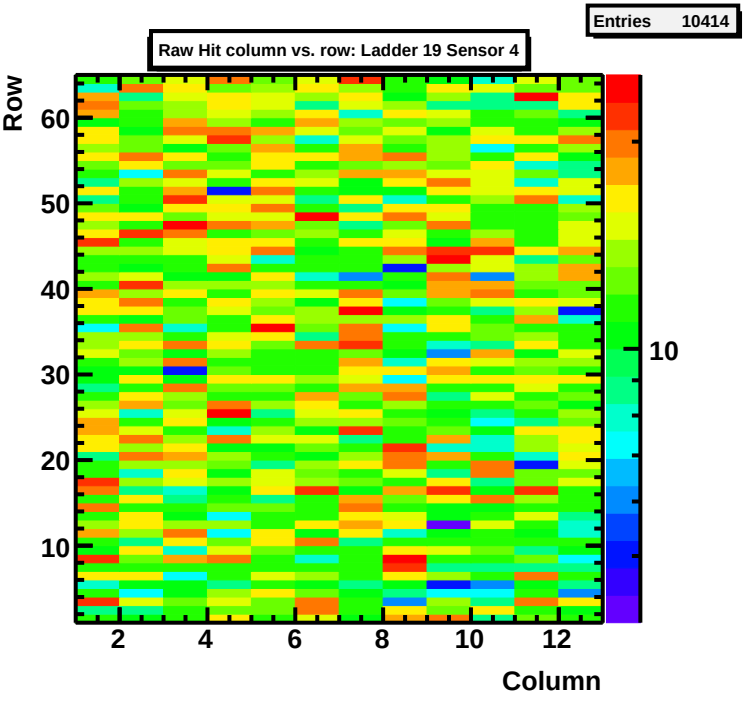

Entries 8024
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

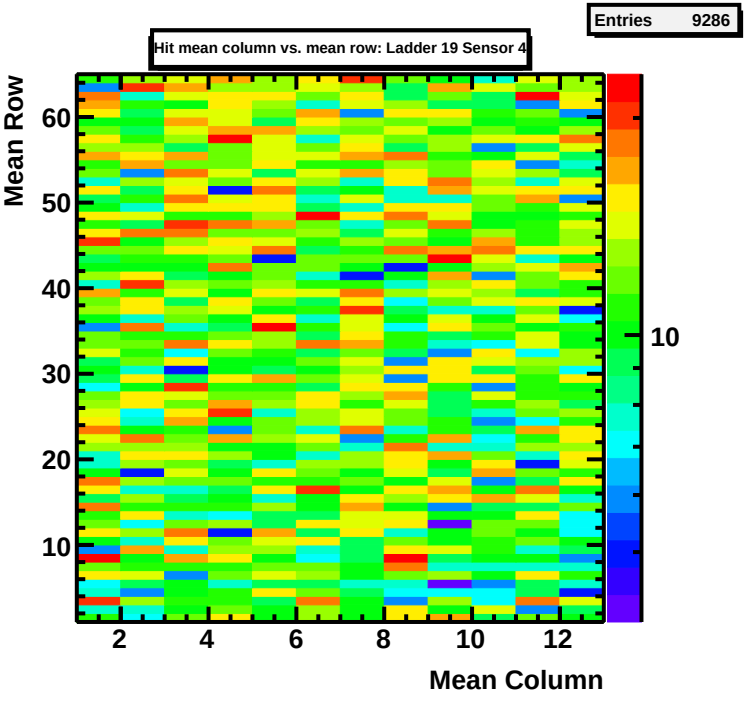

Entries 1970
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

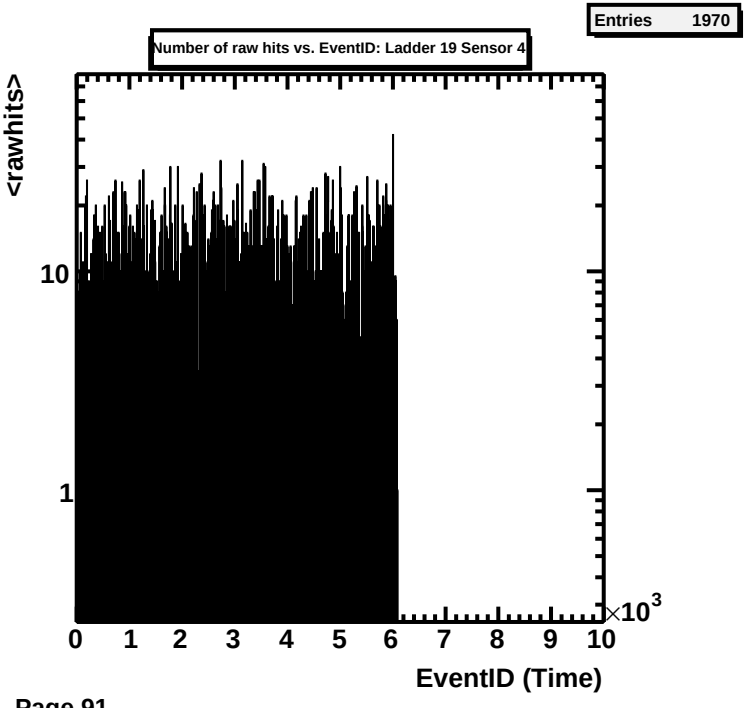

Entries 10397
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

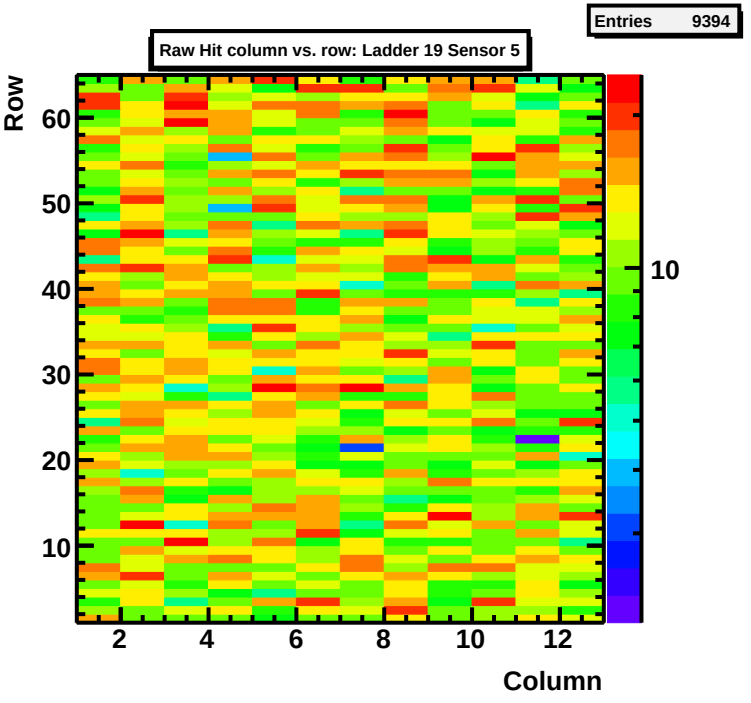

Entries 9229
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

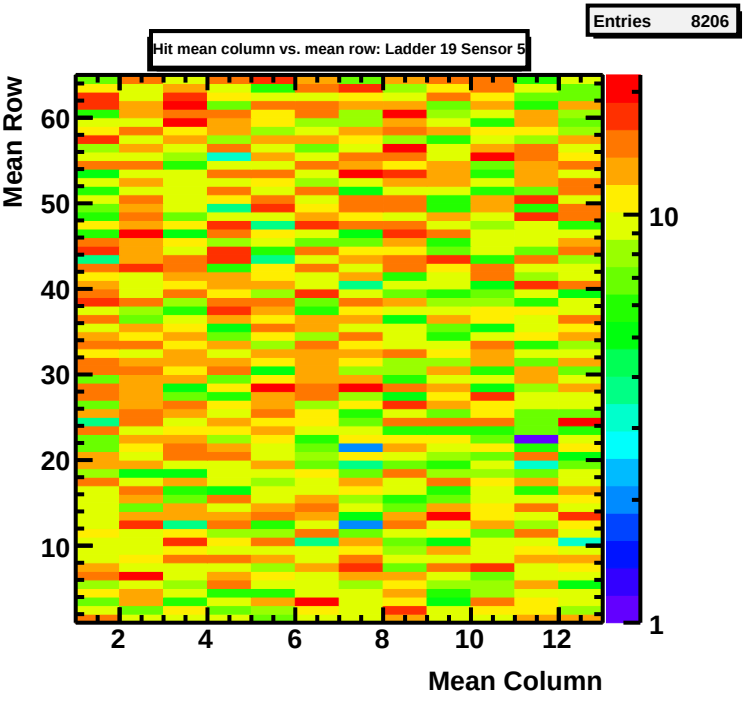

Entries 1970
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

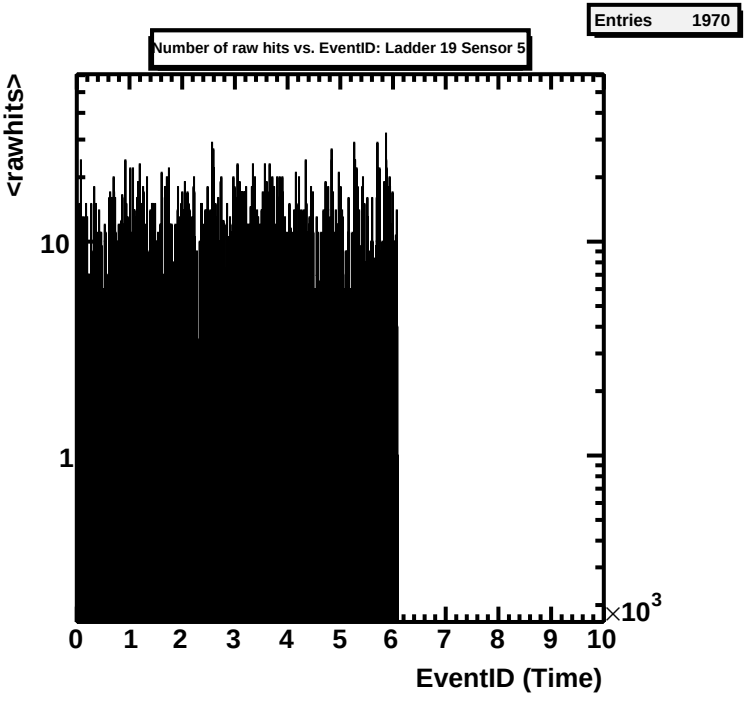

Entries 10414
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

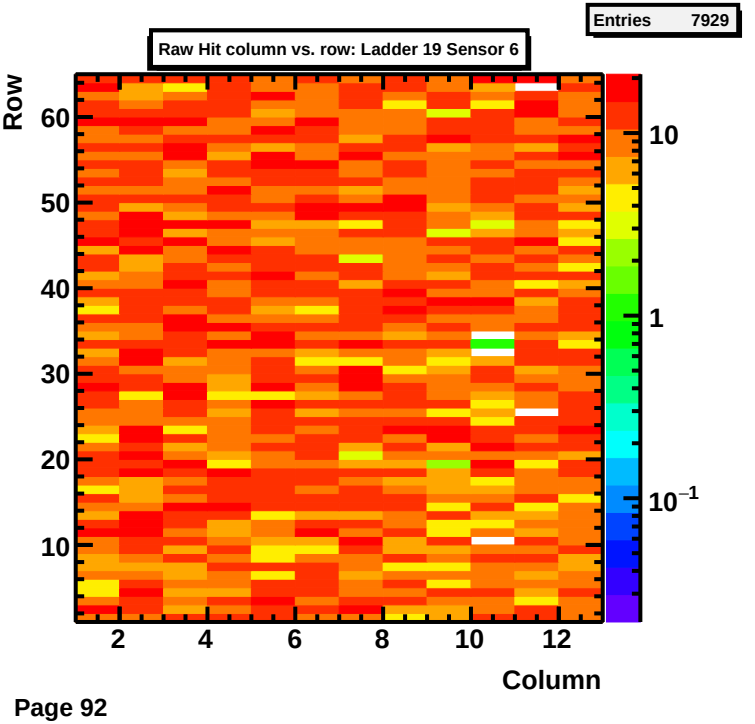

Entries 9286
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

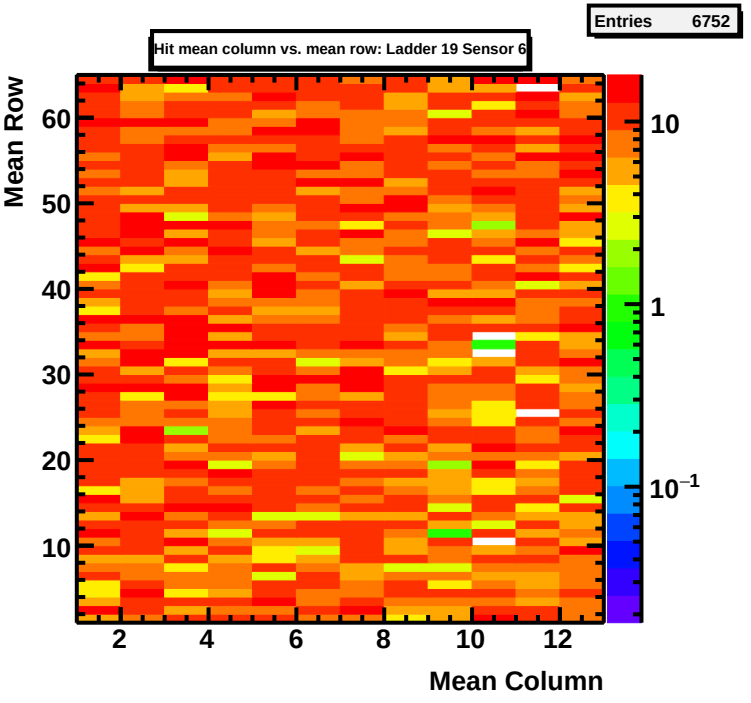

Entries 1970
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

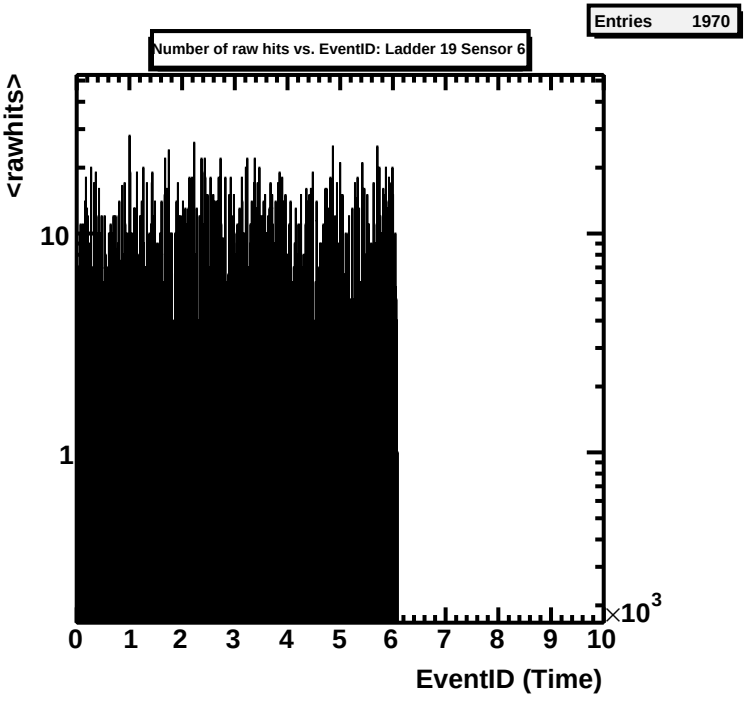

Entries 9394
Raw Hit column vs. row: Ladder 19 Sensor 5
Row
Column

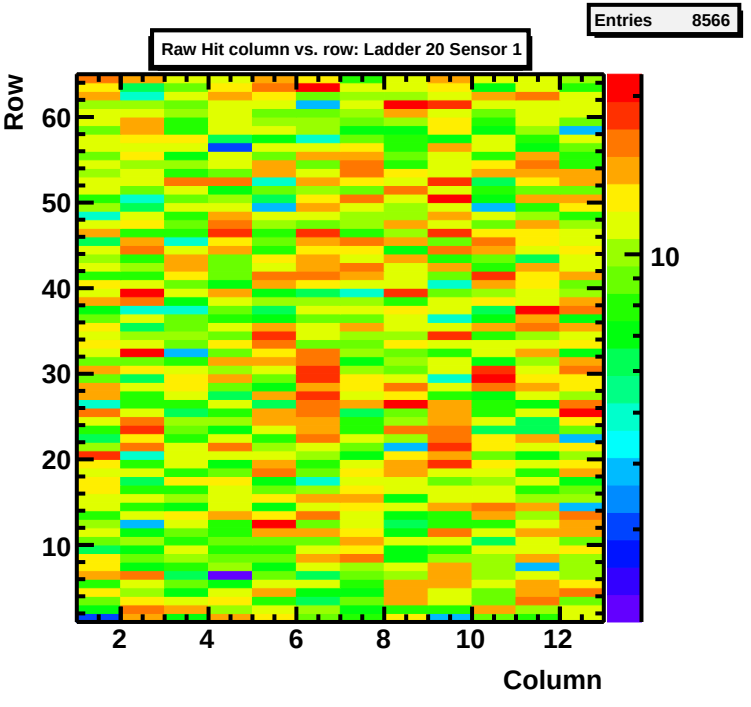

Entries 8206
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column

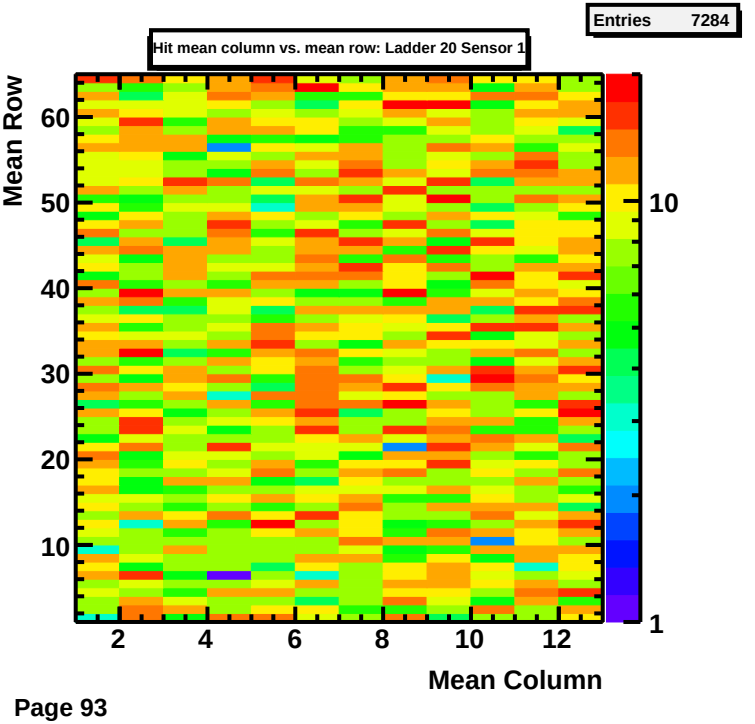

Entries 1970
Number of raw hits vs. EventID: Ladder 19 Sensor 5
<rawhits>
EventID (Time)

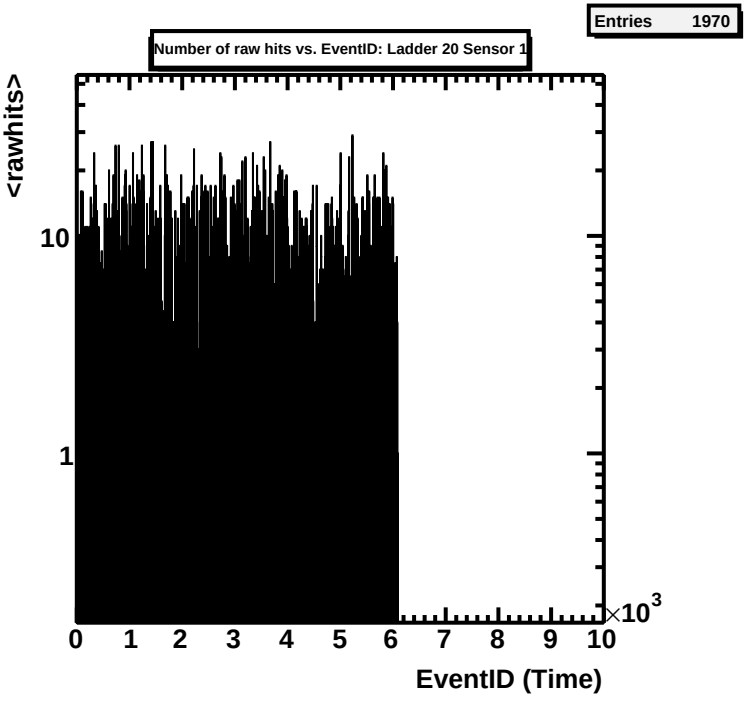

Entries 7929
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column

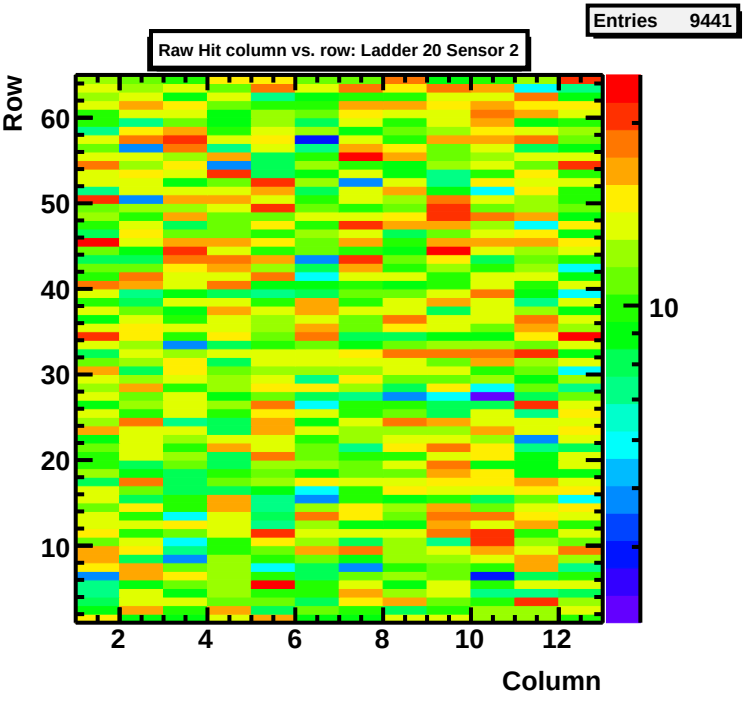

Entries 6752
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

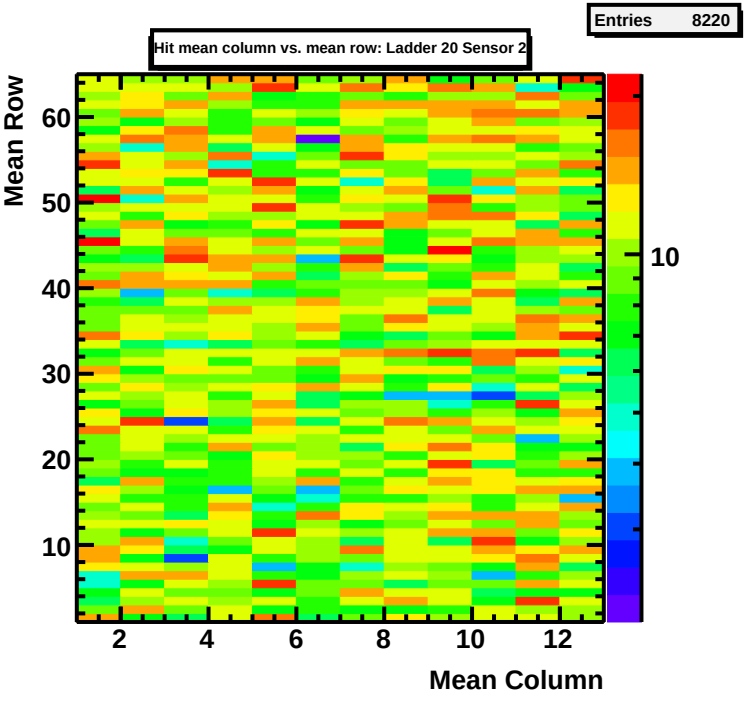

Entries 1970
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

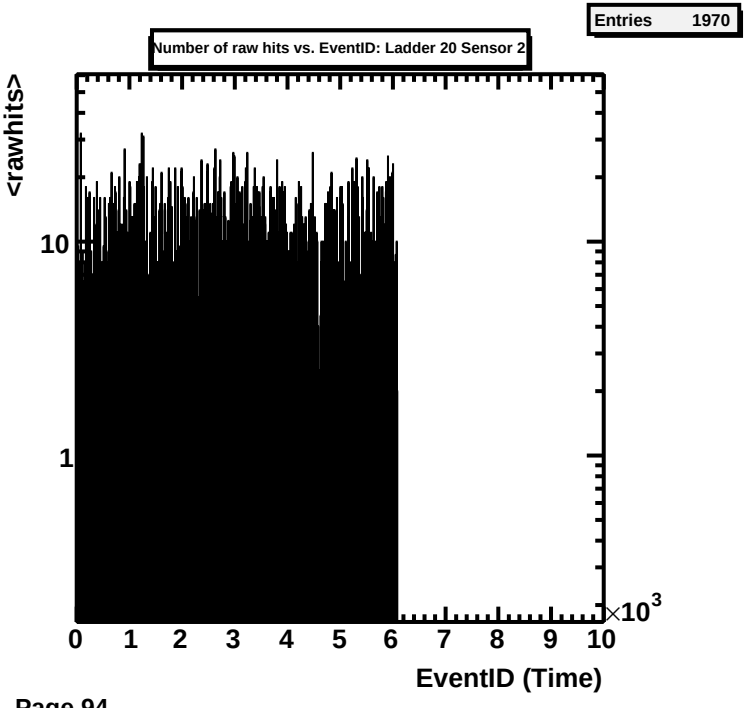

Entries 8566
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

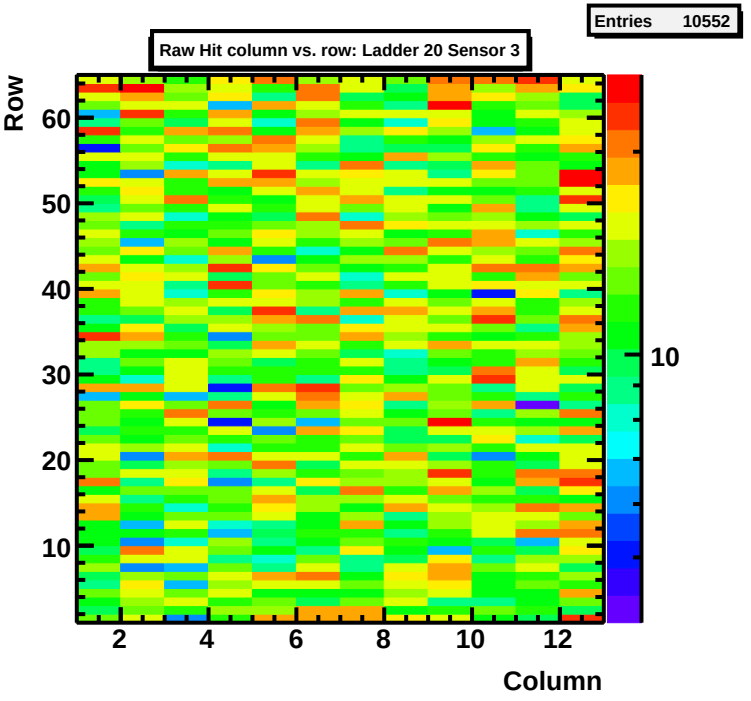

Entries 7284
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

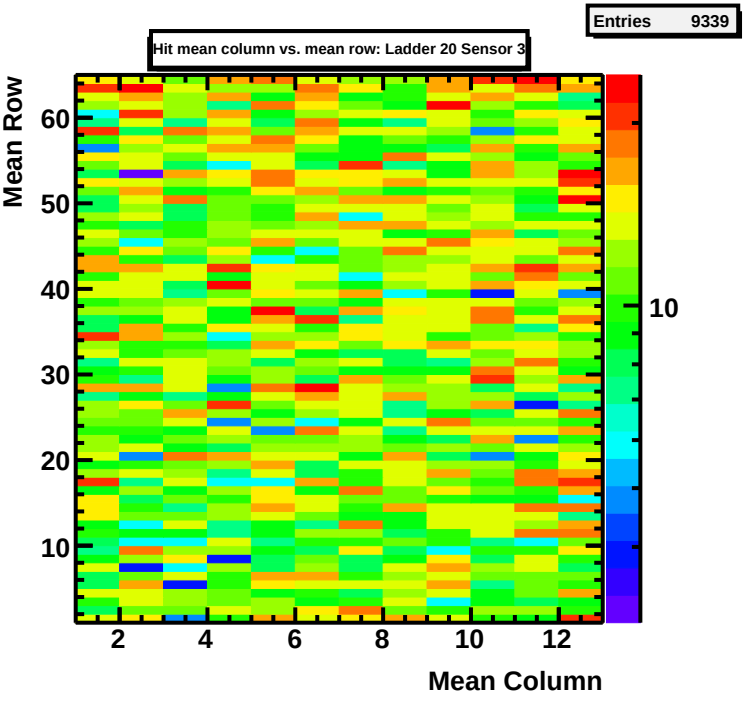

Entries 1970
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

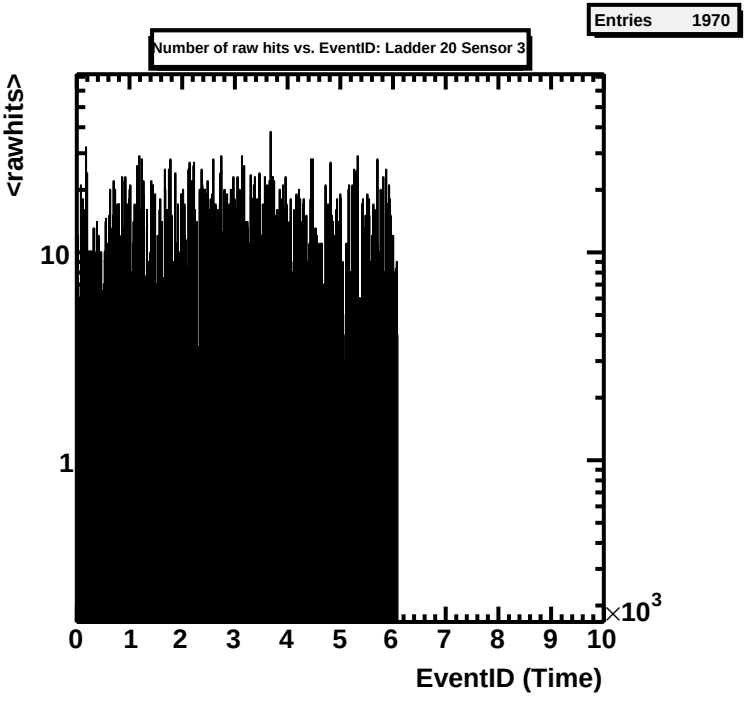

Entries 9441
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

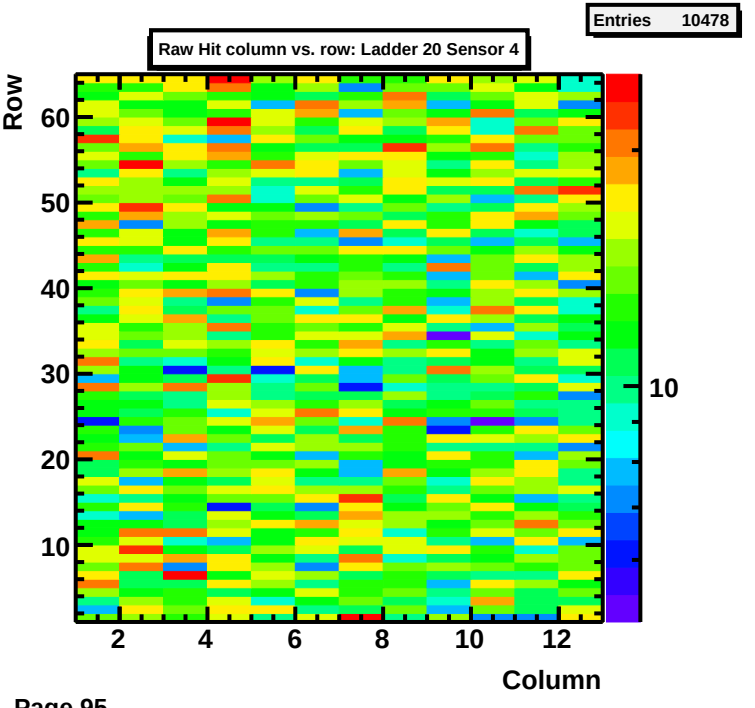

Entries 8220
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

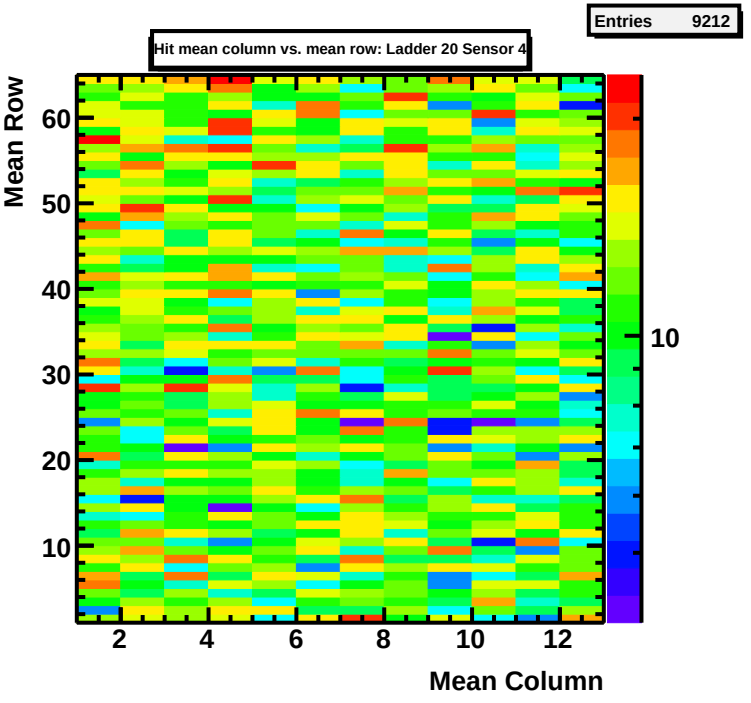

Entries 1970
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

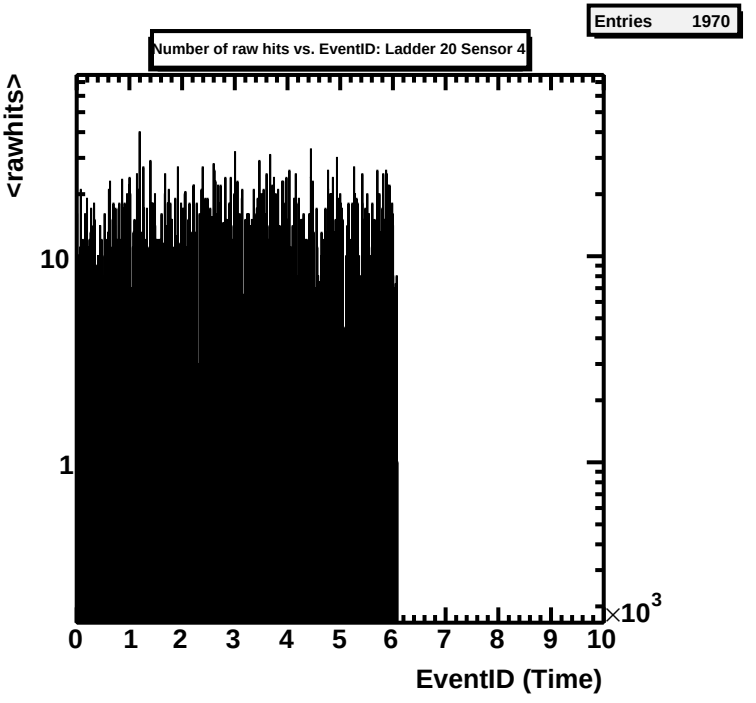

Entries 10552
Raw Hit column vs. row: Ladder 20 Sensor 3
Row
Column
10

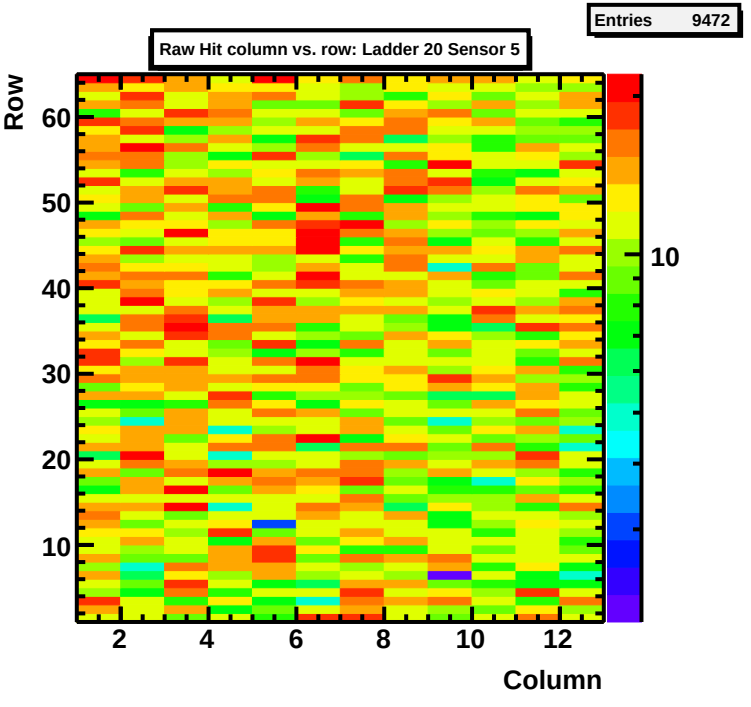

Entries 9339
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column
10

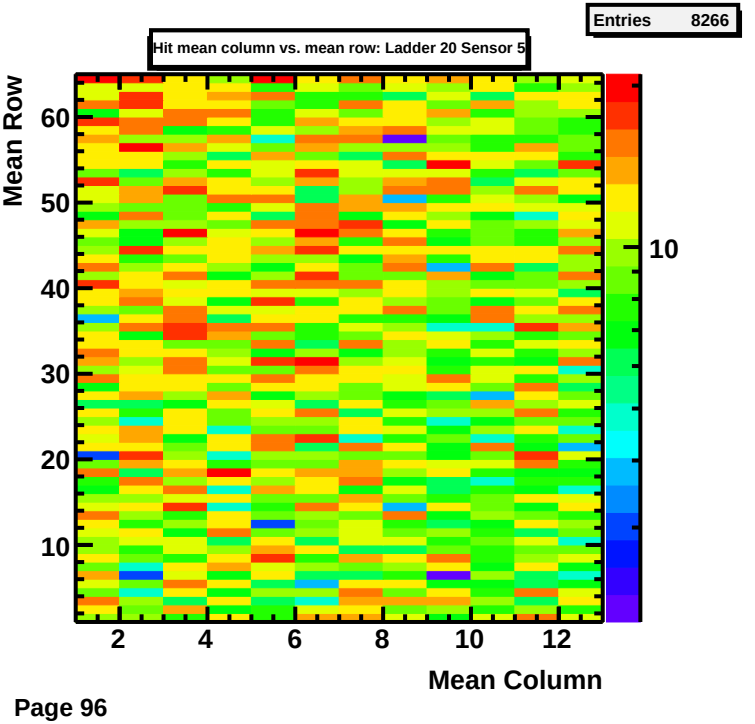

Entries 1970
Number of raw hits vs. EventID: Ladder 20 Sensor 3
<rawhits>
EventID (Time)
×10^3

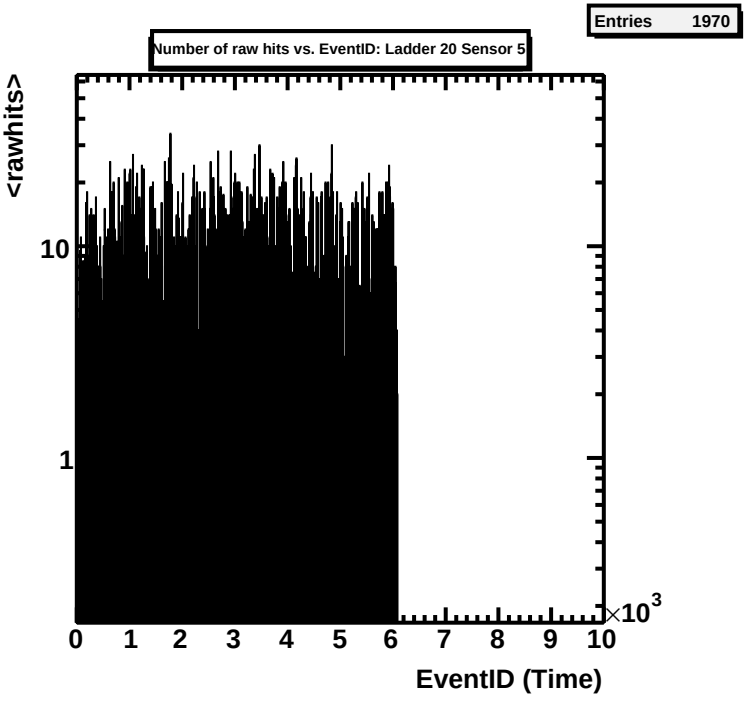

Entries 10478
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column
10

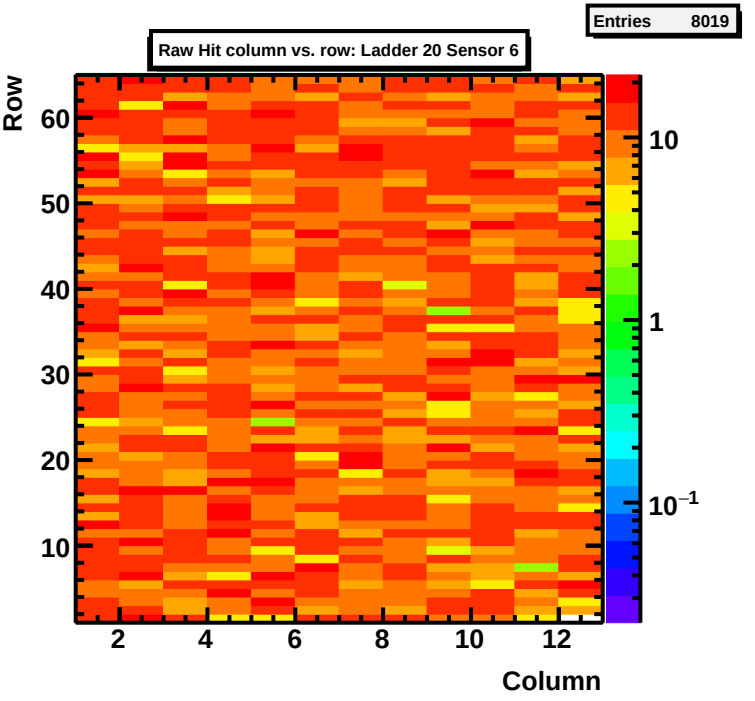

Entries 9212
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column

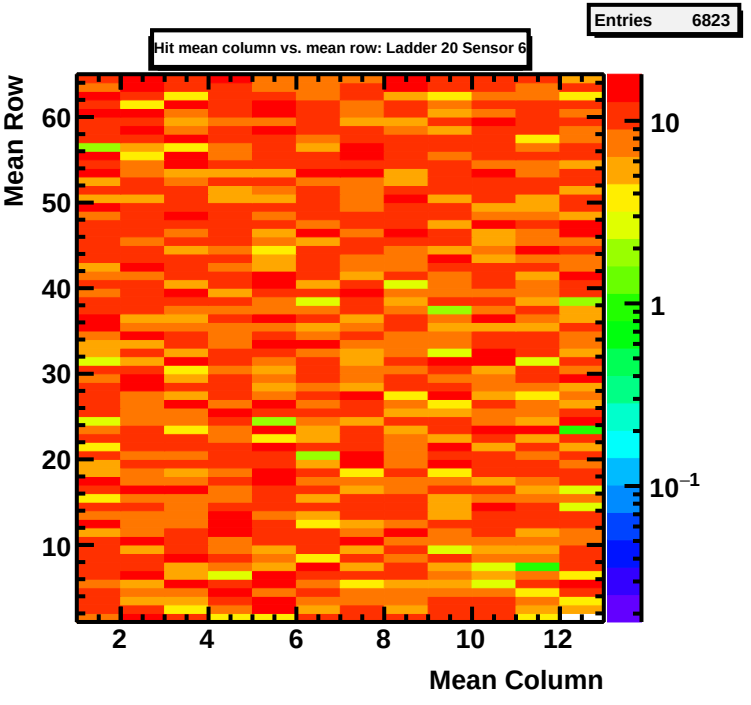

Entries 1970
Number of raw hits vs. EventID: Ladder 20 Sensor 4
<rawhits>
EventID (Time)

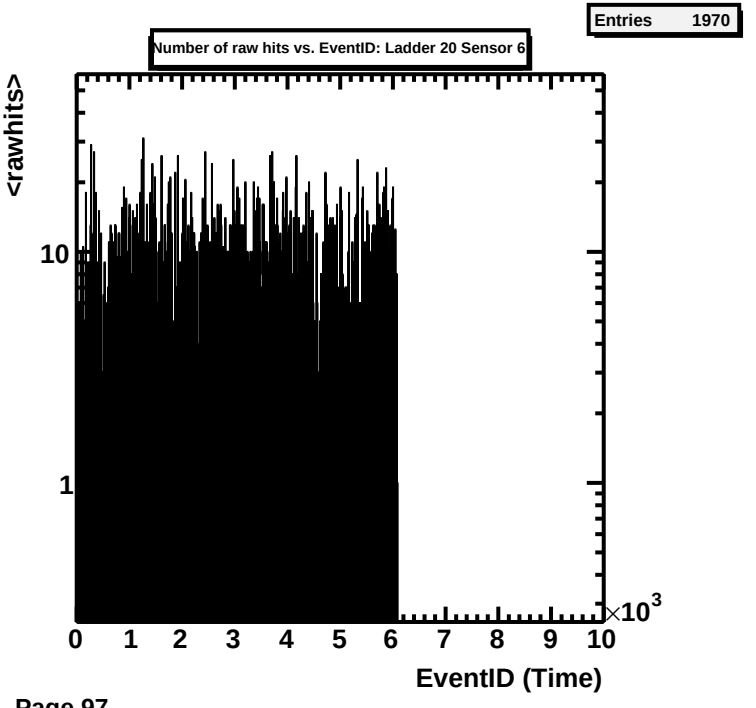

Entries 9472
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column

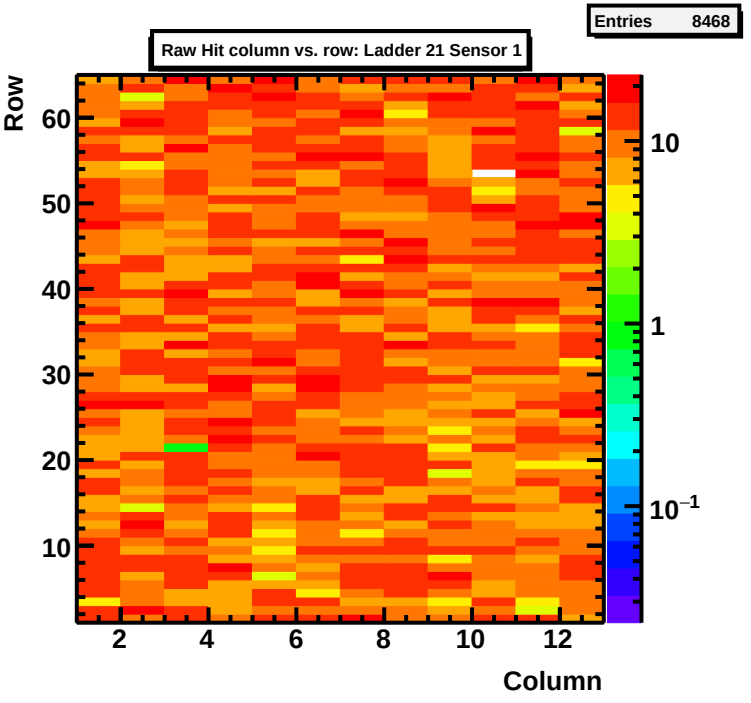

Entries 8266
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column

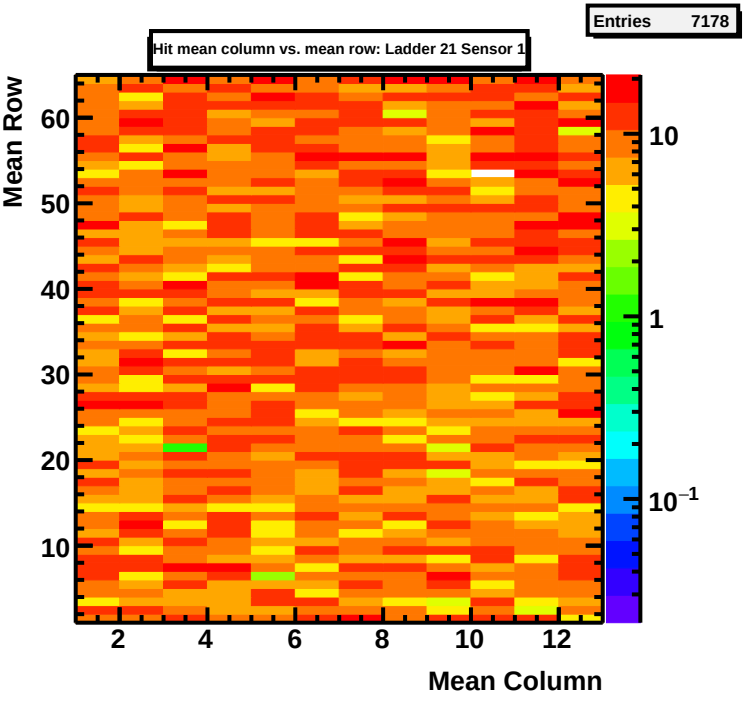

Entries 1970
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

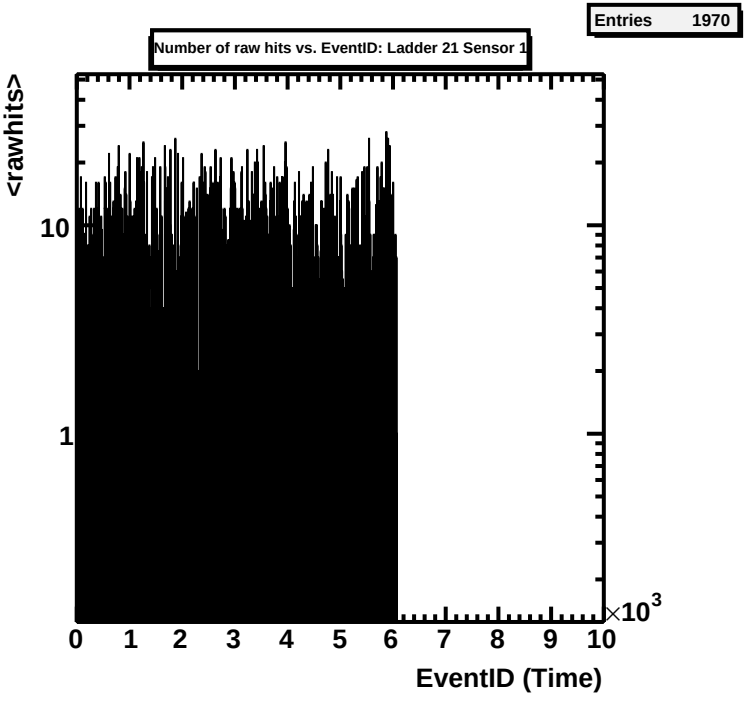

Entries 8019
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

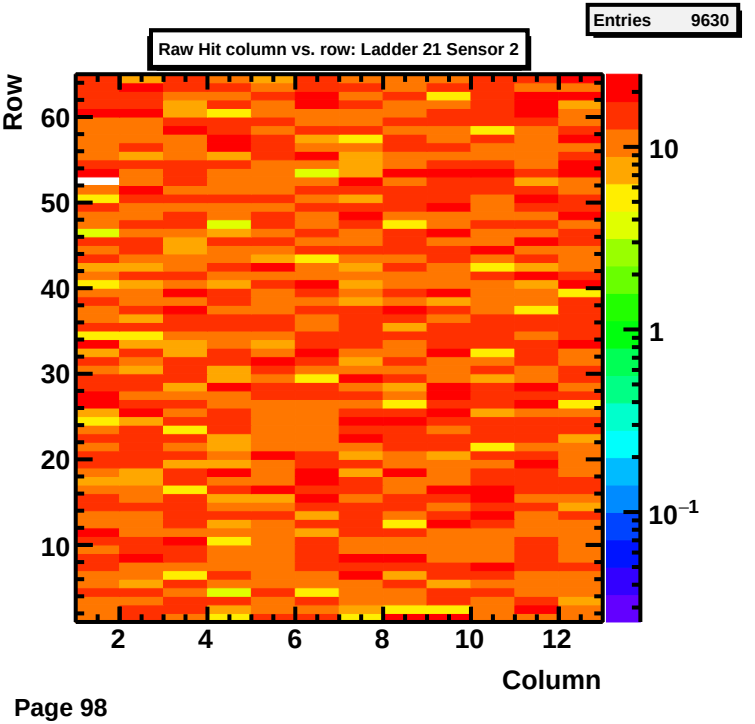

Entries 6823
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

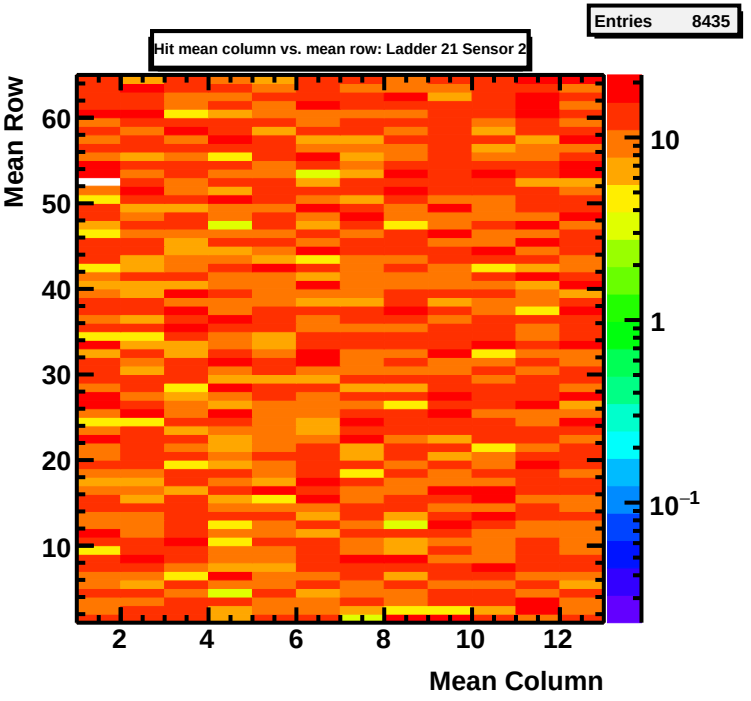

Entries 1970
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

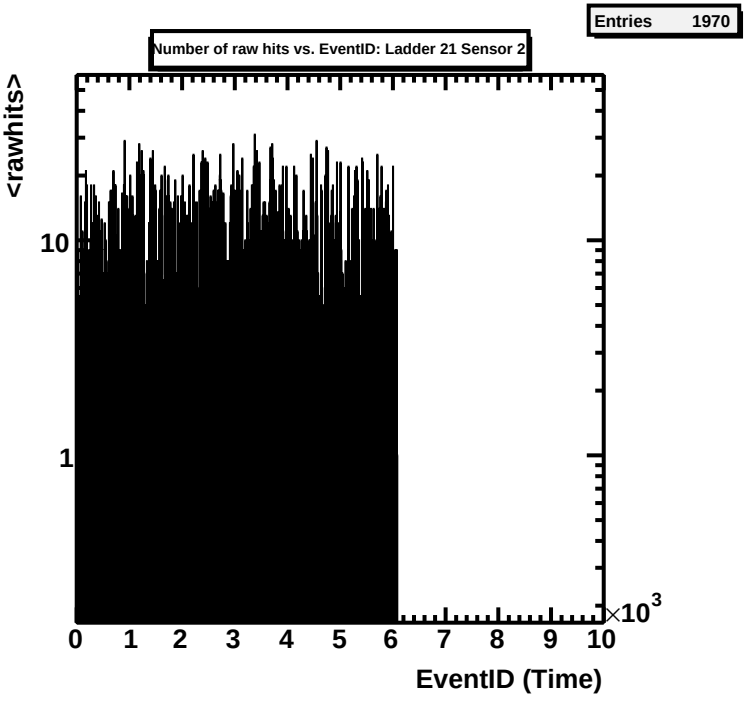

Entries 8468
Raw Hit column vs. row: Ladder 21 Sensor 1
Row
Column

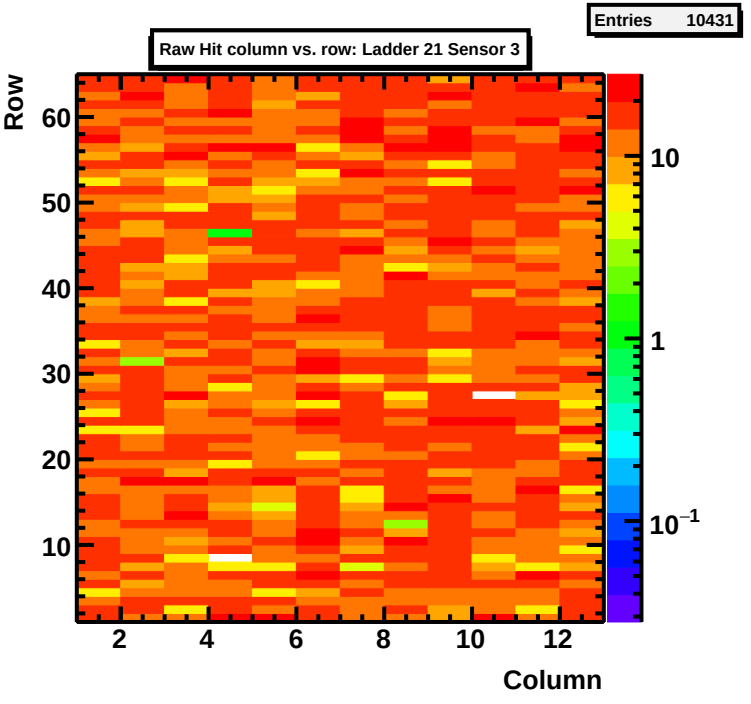

Entries 7178
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column

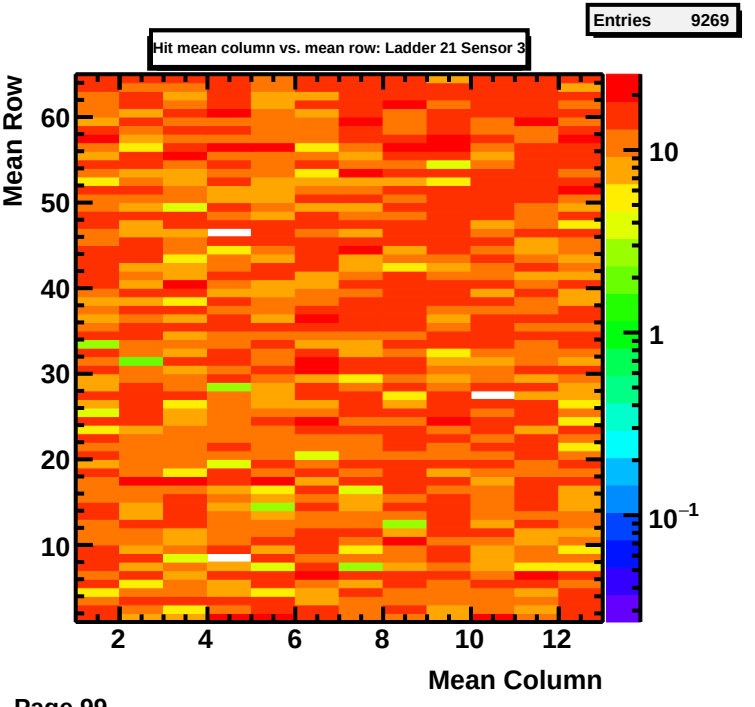

Entries 1970
Number of raw hits vs. EventID: Ladder 21 Sensor 1
<rawhits>
EventID (Time)

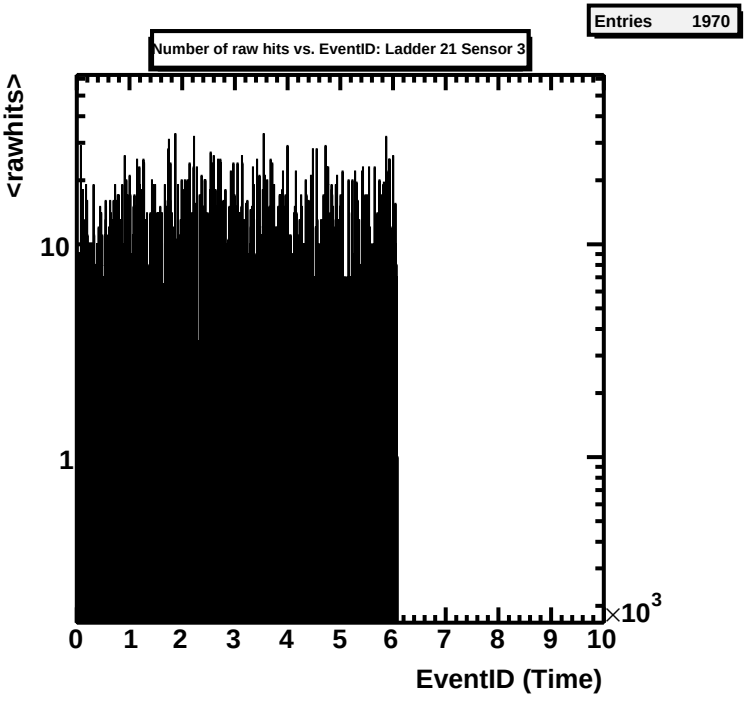

Entries 9630
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

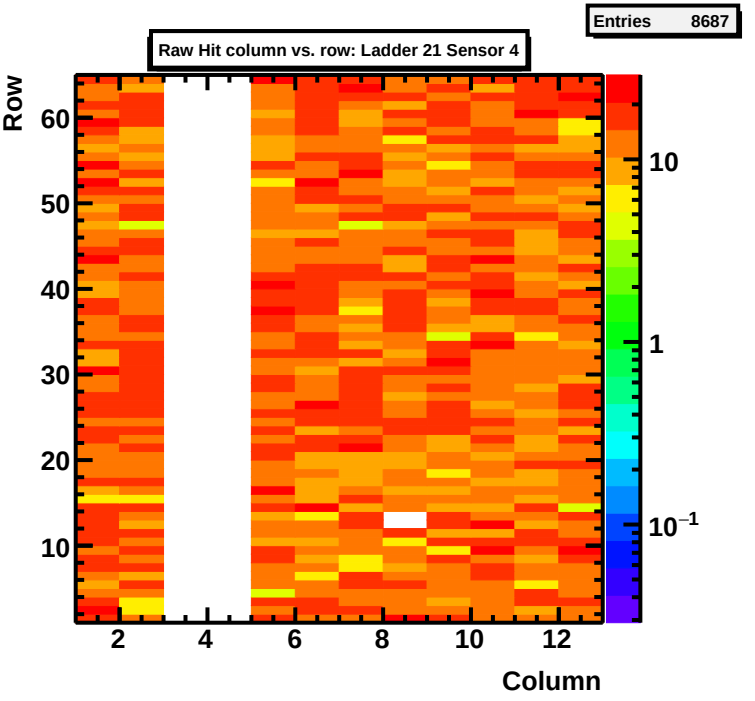

Entries 8435
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

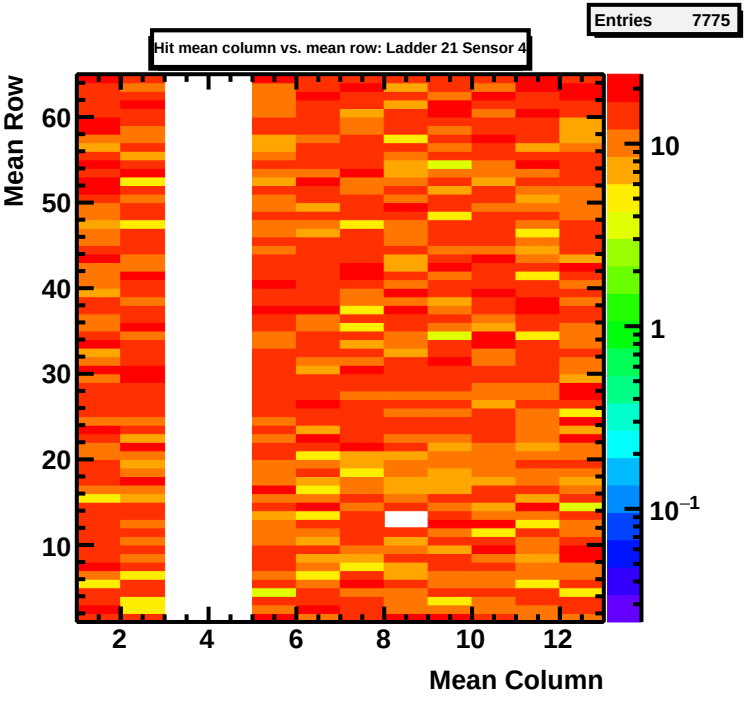

Entries 1970
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)

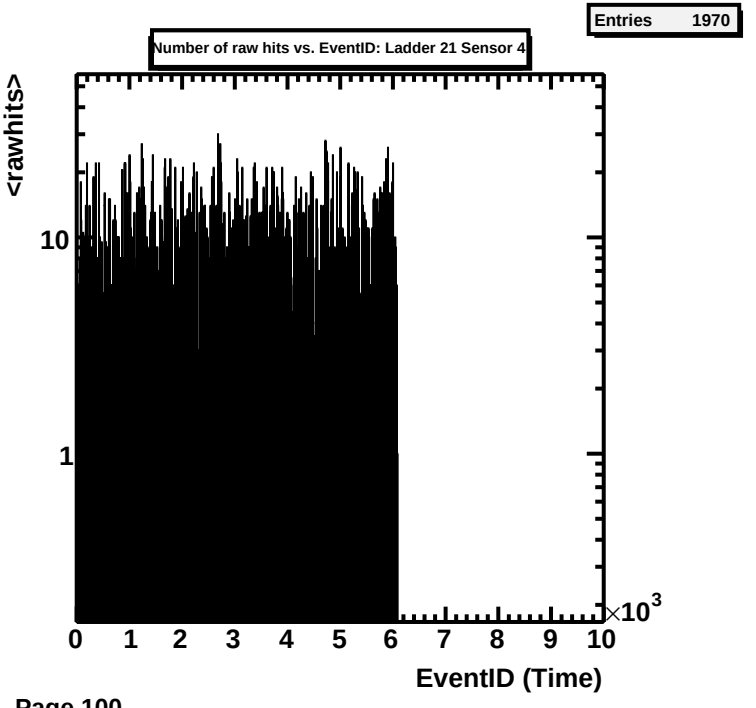

Entries 10431
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column

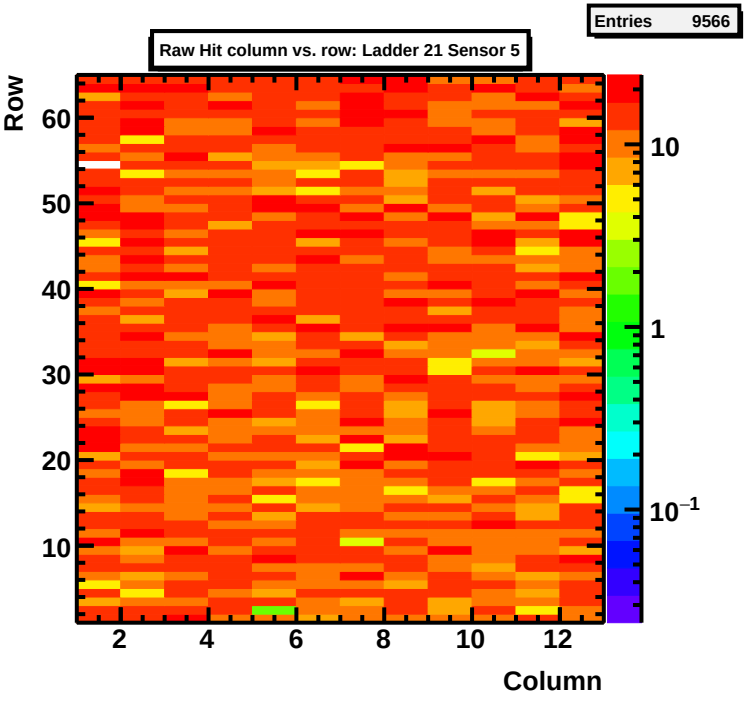

Entries 9269
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column

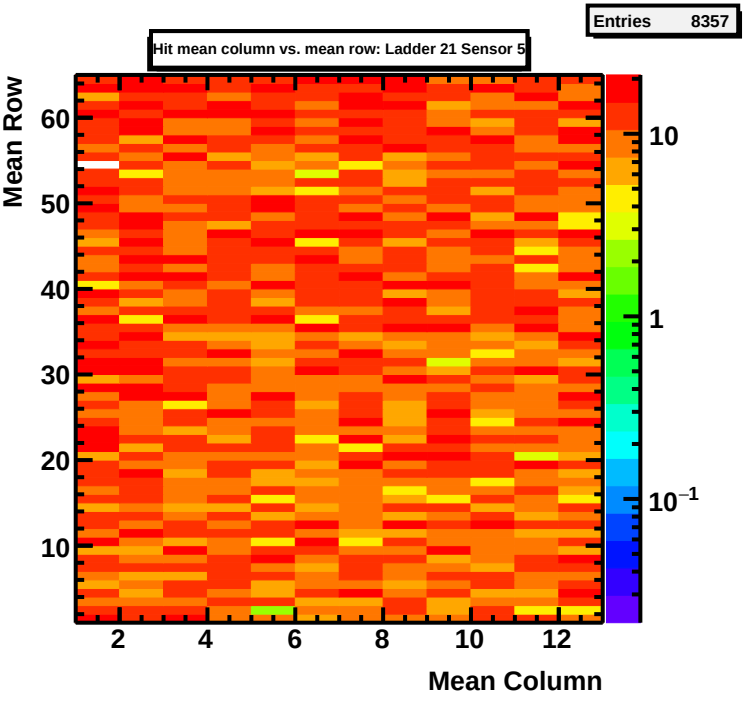

Entries 1970
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
EventID (Time)
×10^3

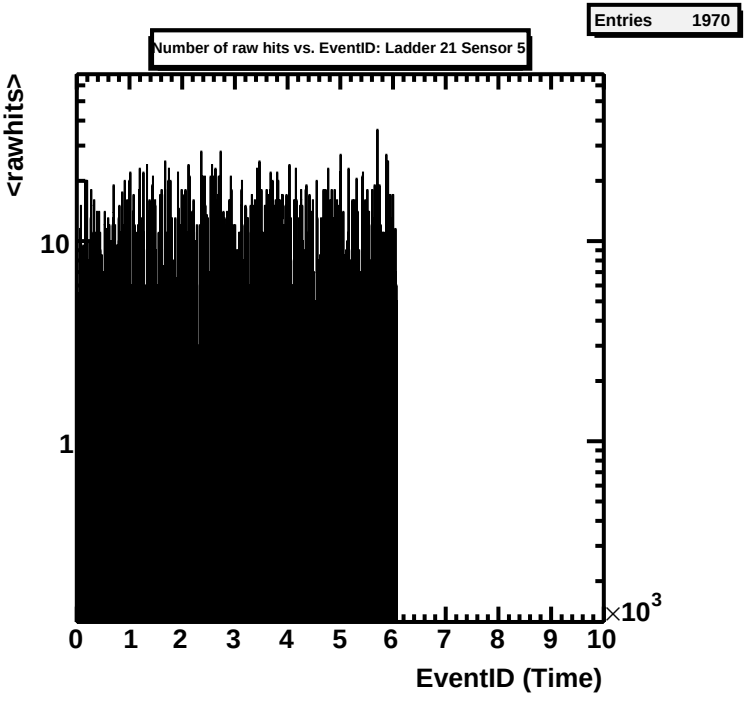

Entries 8687
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
Column

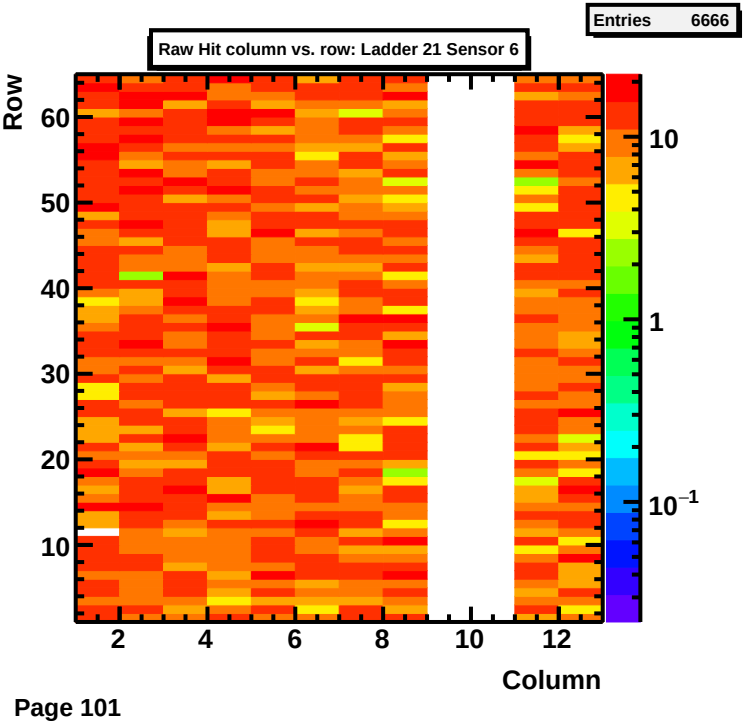

Entries 7775
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
Mean Column

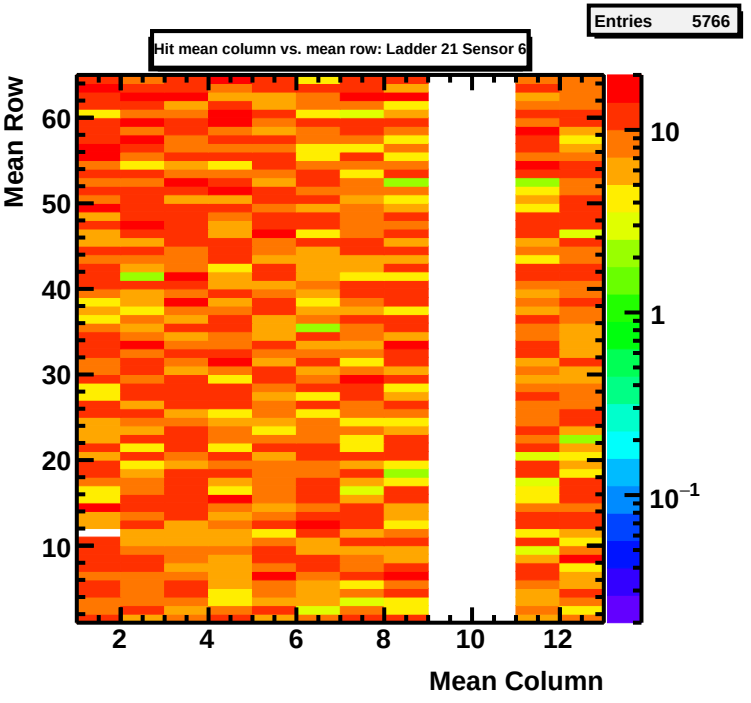

Entries 1970
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
EventID (Time)
×10^3

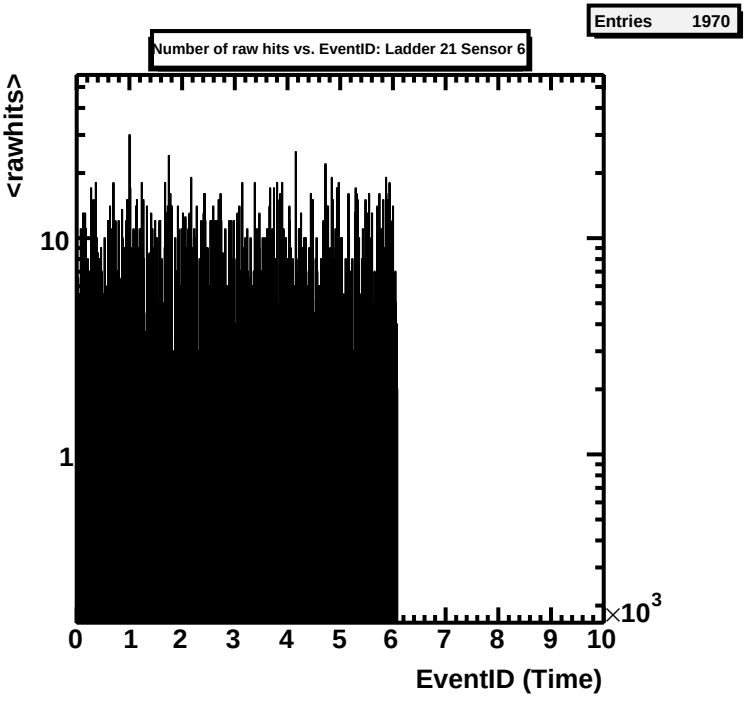

Entries 9566
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

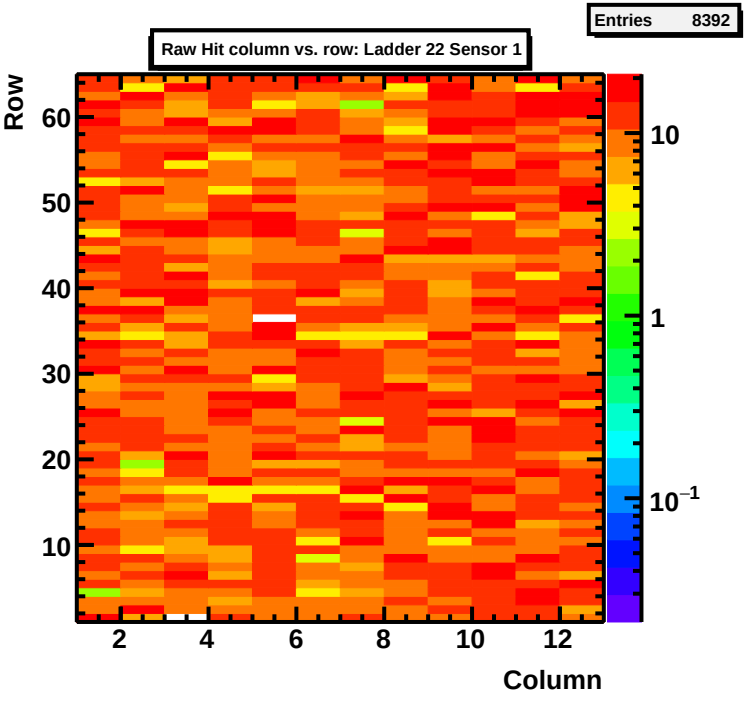

Entries 8357
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

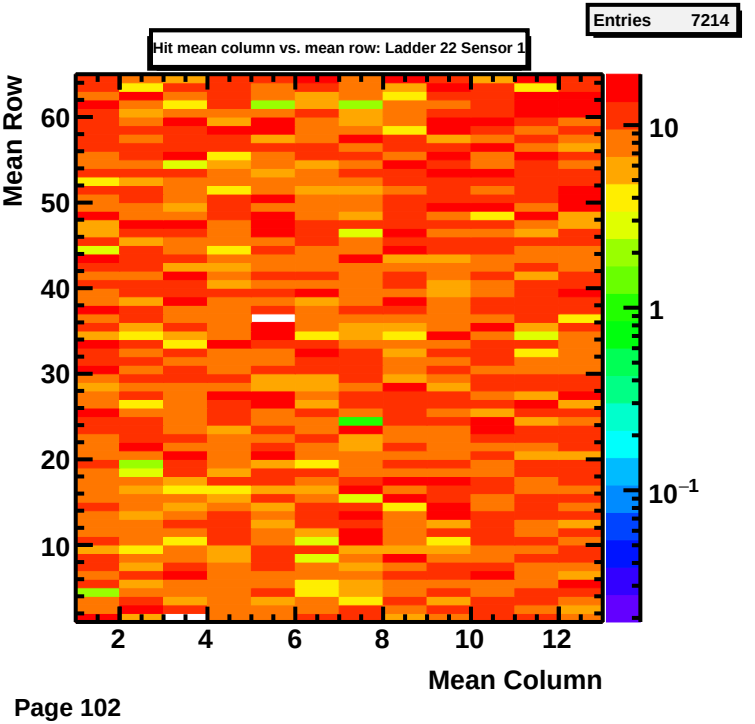

Entries 1970
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

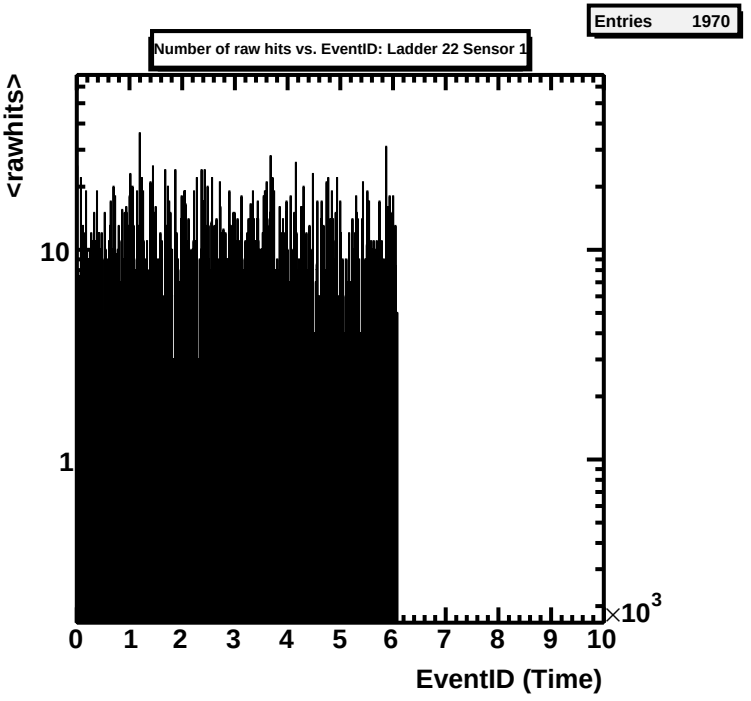

Entries 6666
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

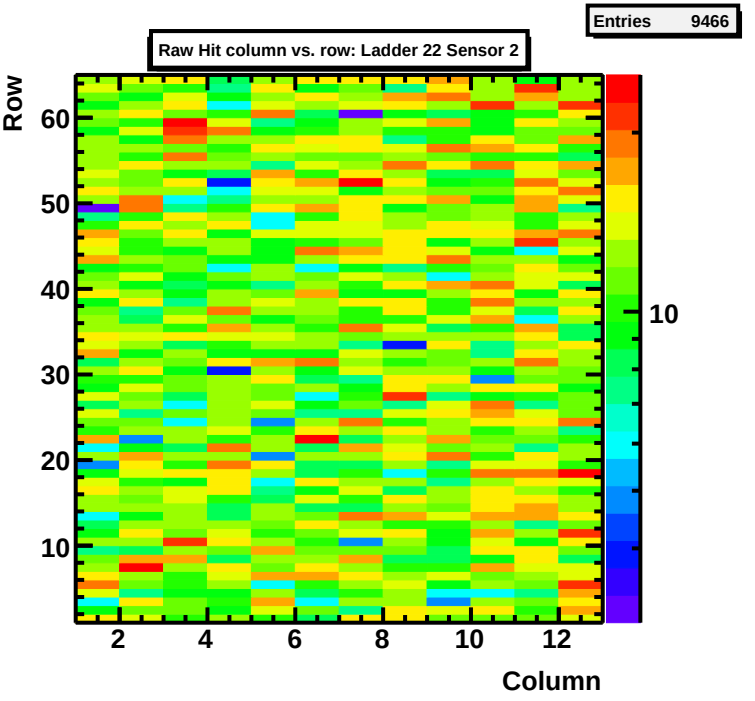

Entries 5766
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

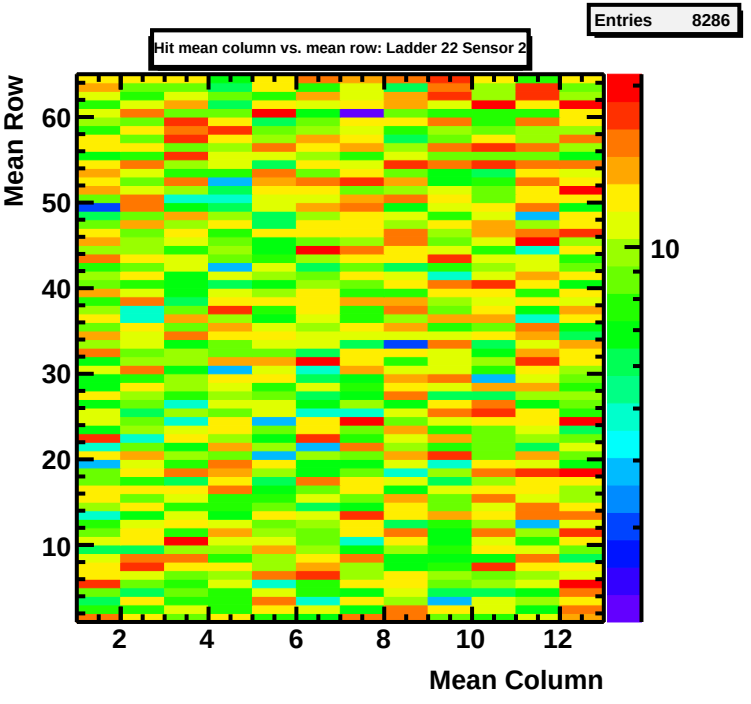

Entries 1970
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

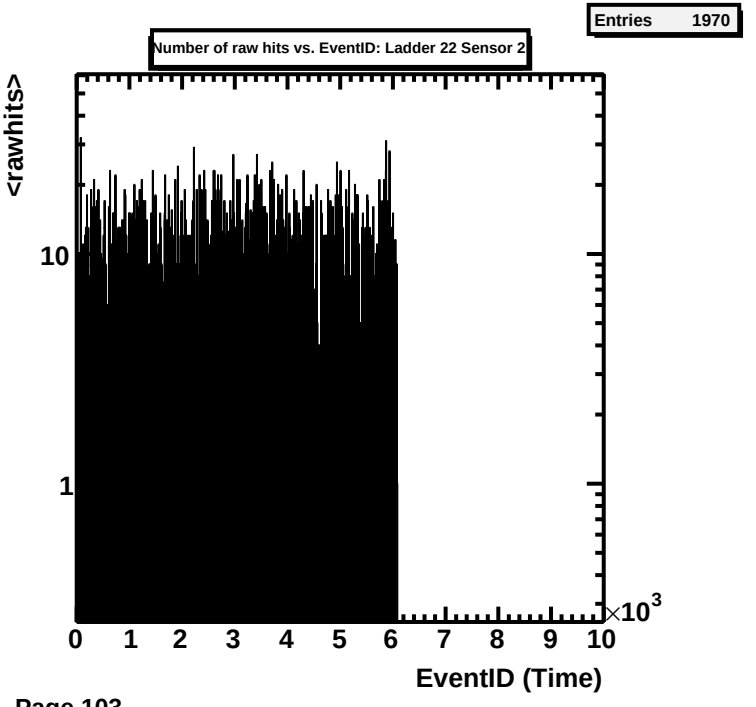

Entries 8392
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

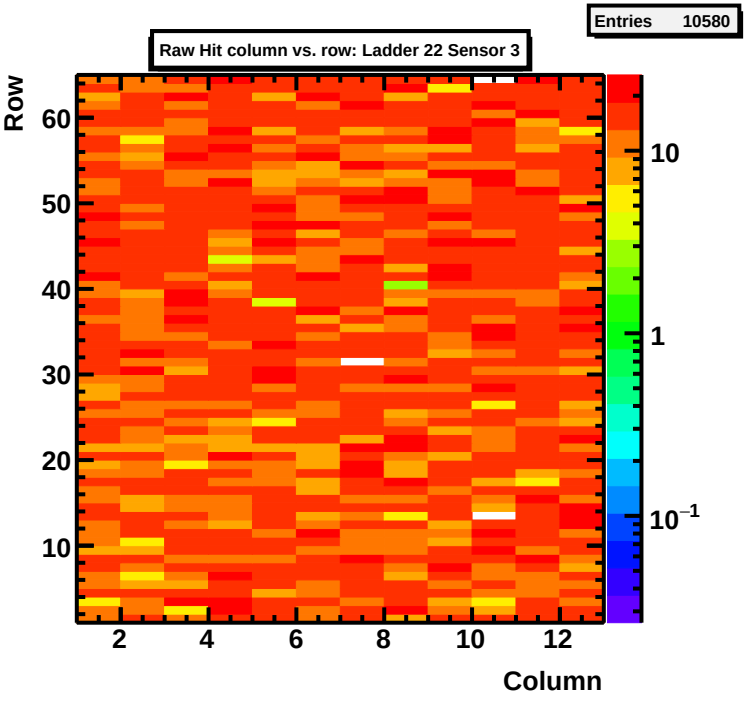

Entries 7214
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

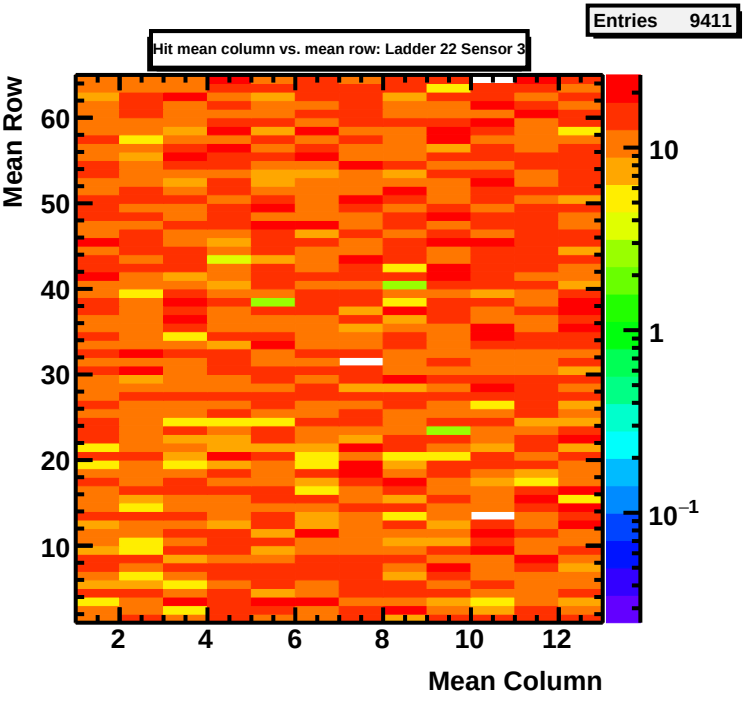

Entries 1970
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

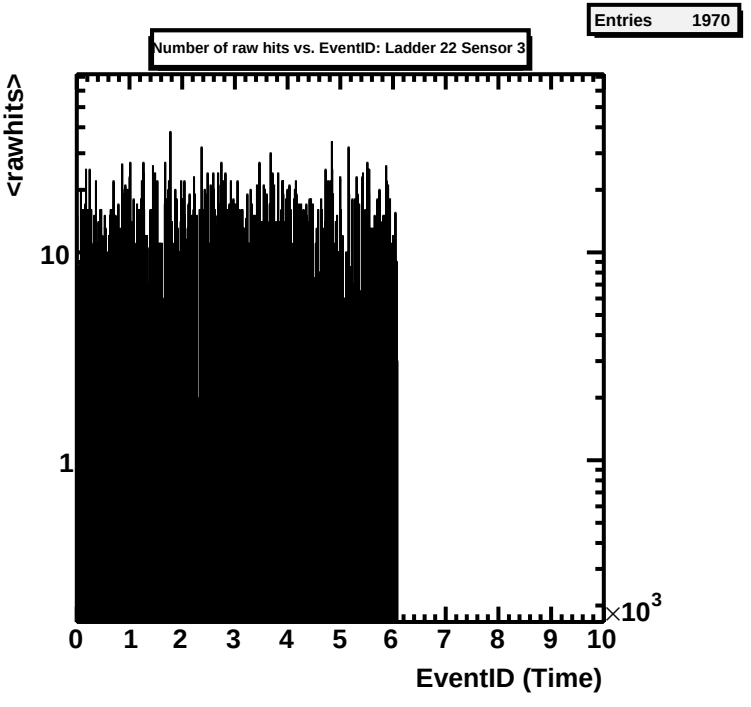

Entries 9466
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10

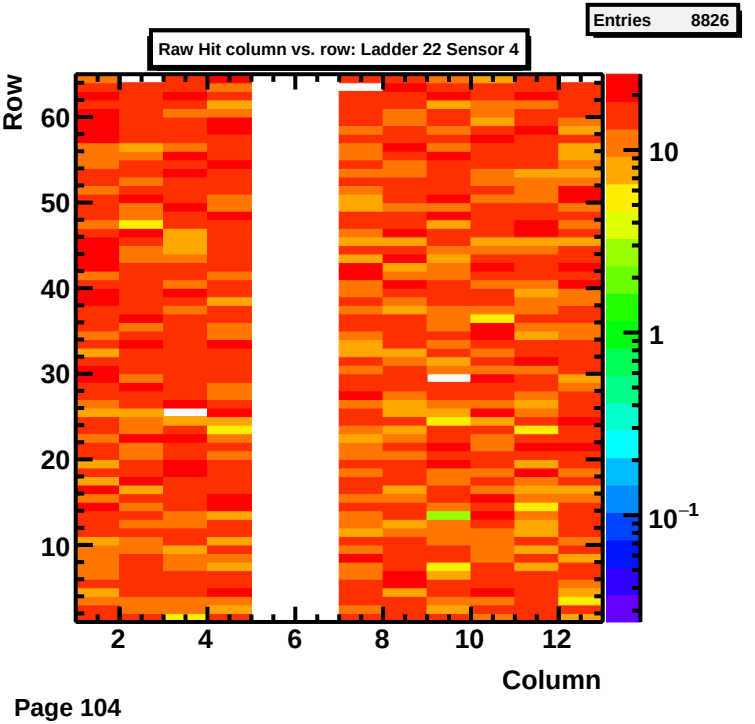

Entries 8286
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10

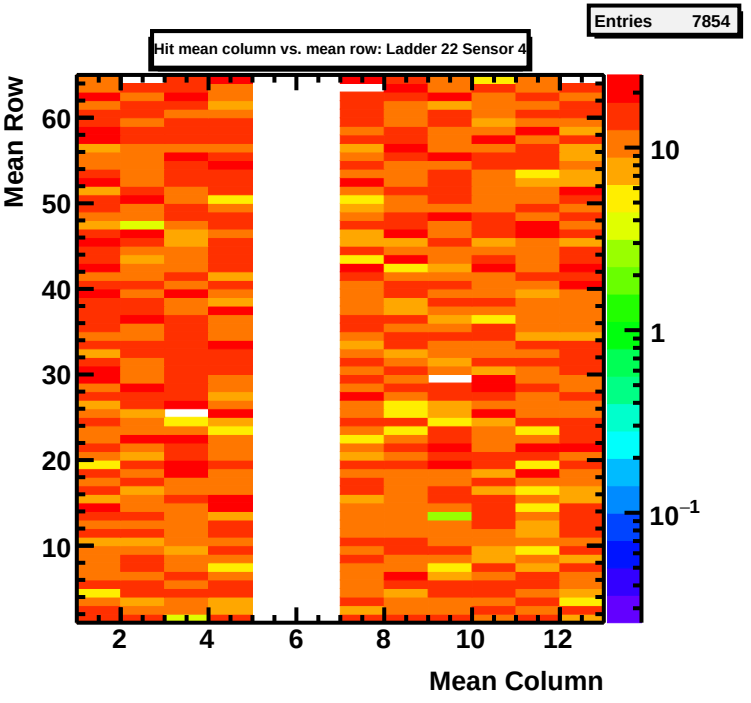

Entries 1970
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

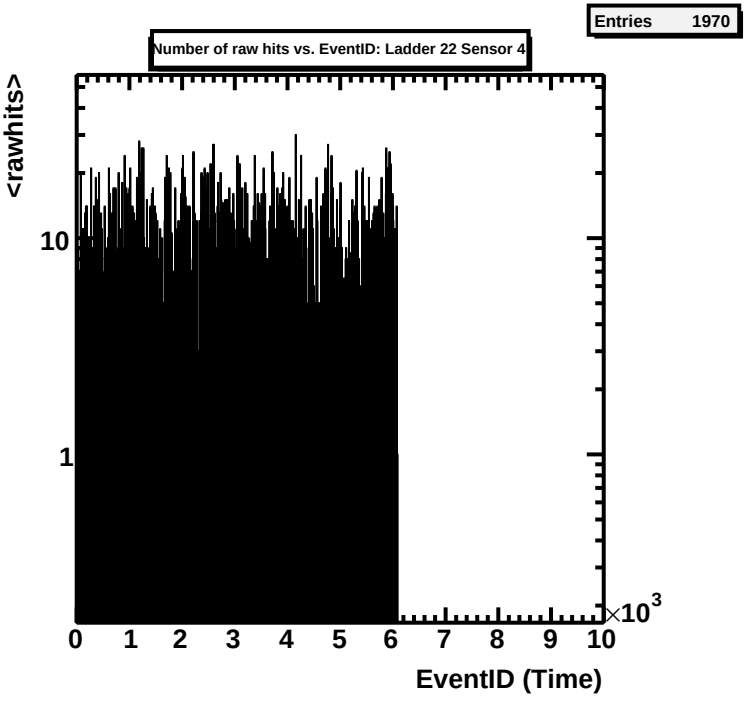

Entries 10580
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column

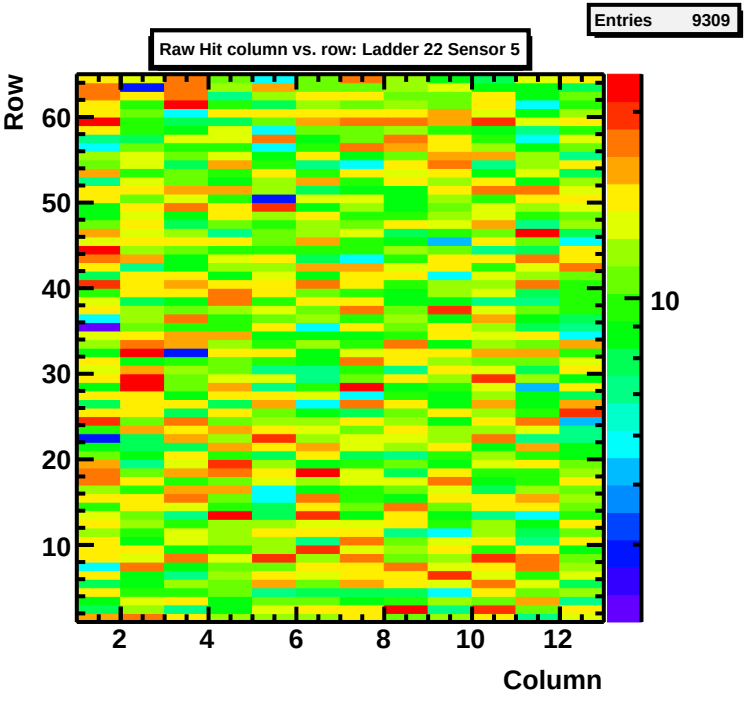

Entries 9411
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column

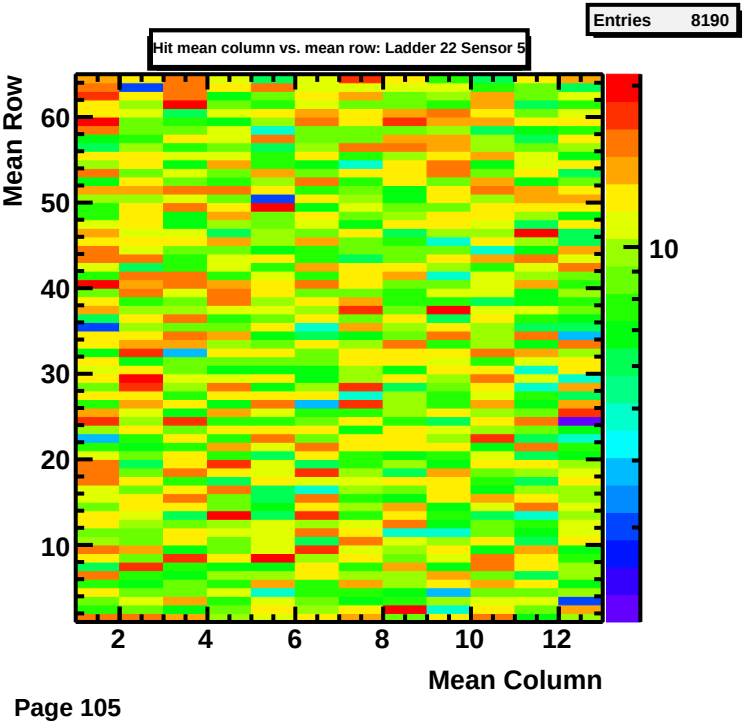

Entries 1970
Number of raw hits vs. EventID: Ladder 22 Sensor 3
<rawhits>
EventID (Time)

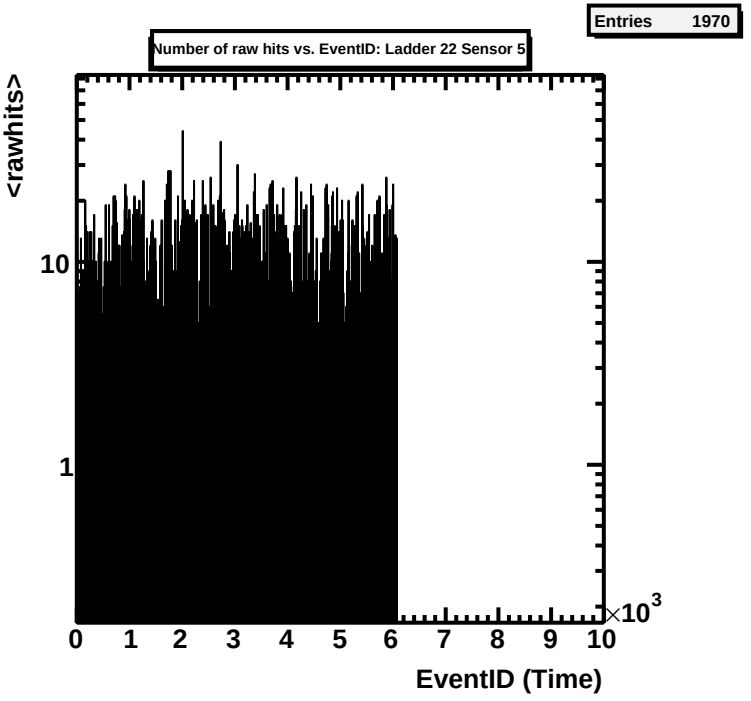

Entries 8826
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column

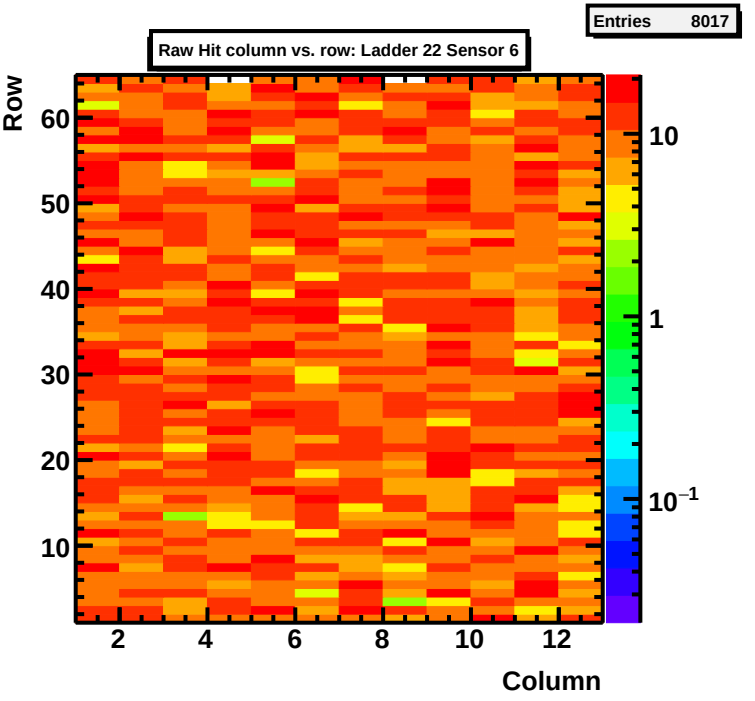

Entries 7854
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

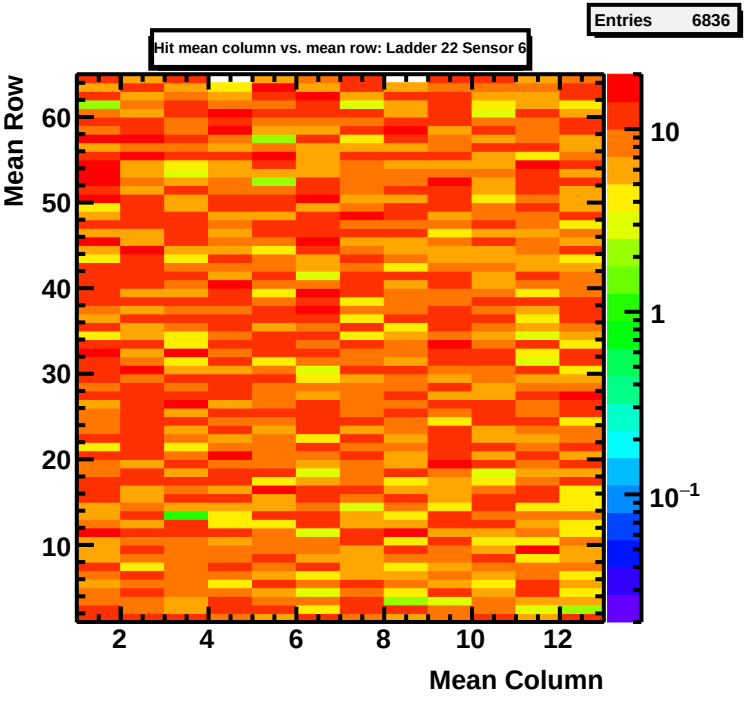

Entries 1970
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

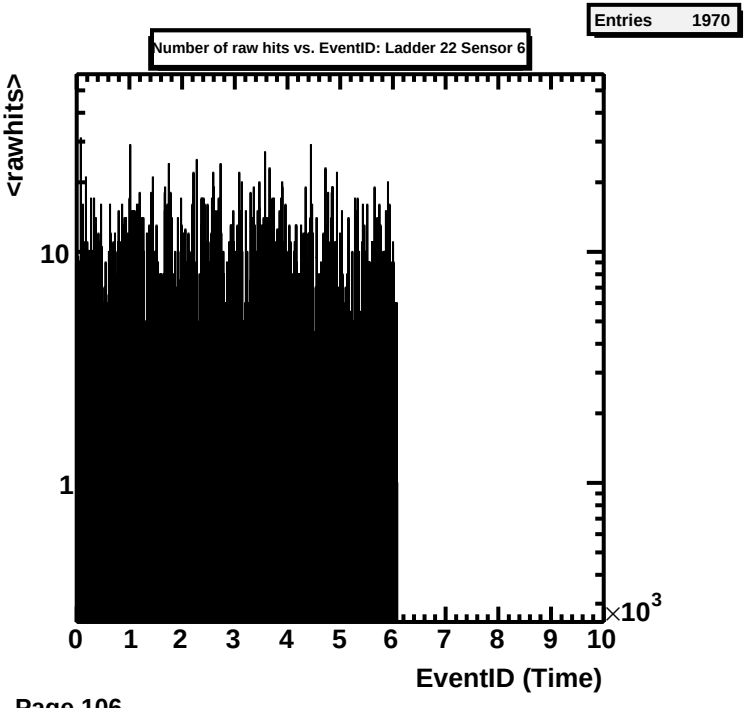

Entries 9309
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

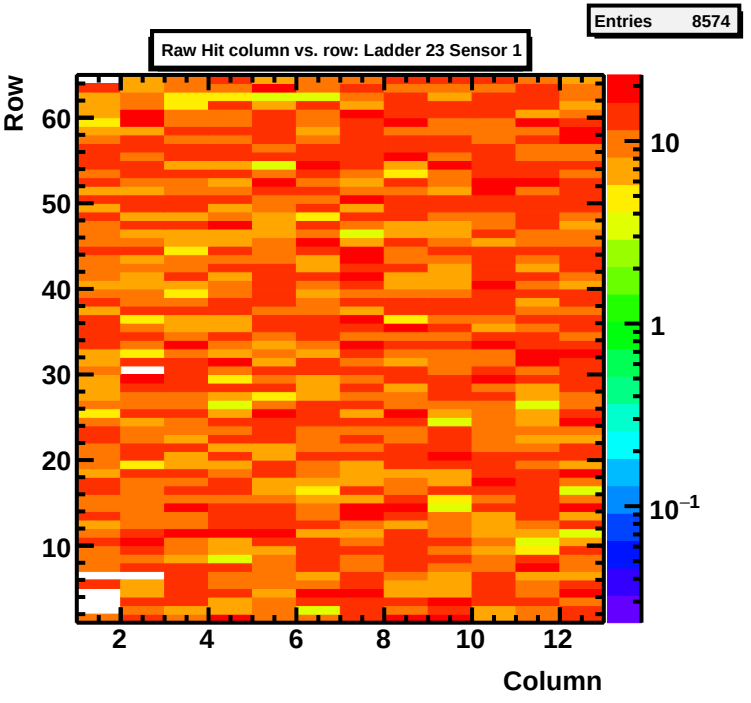

Entries 8190
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

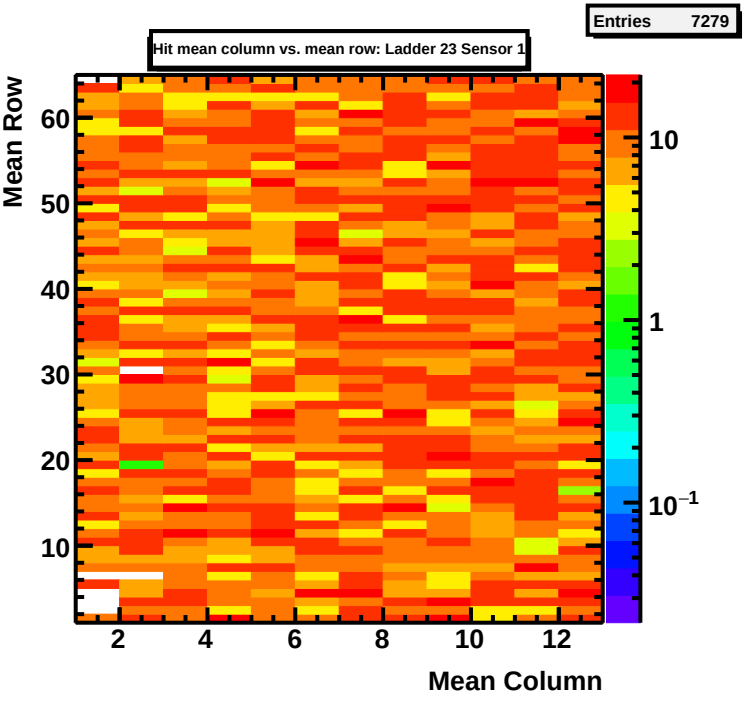

Entries 1970
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

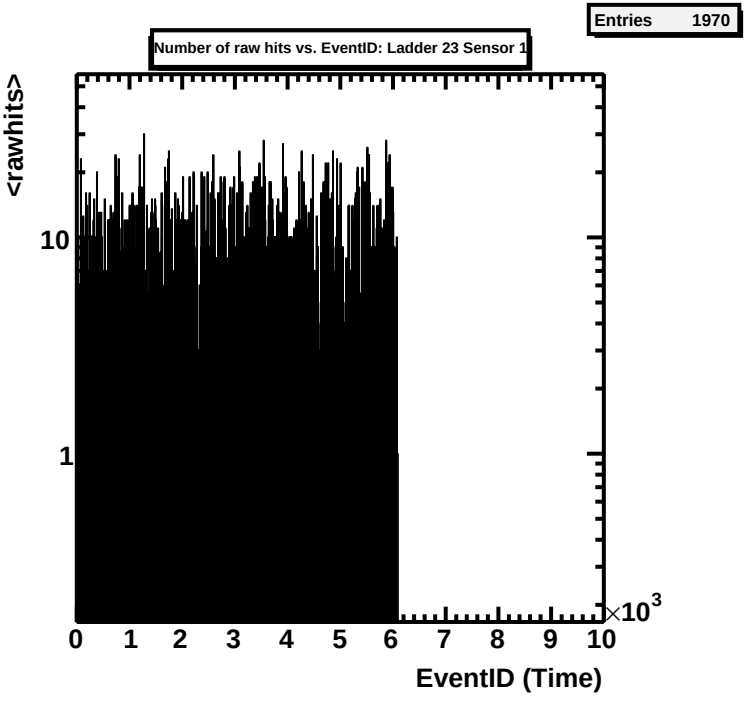

Entries 8017
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

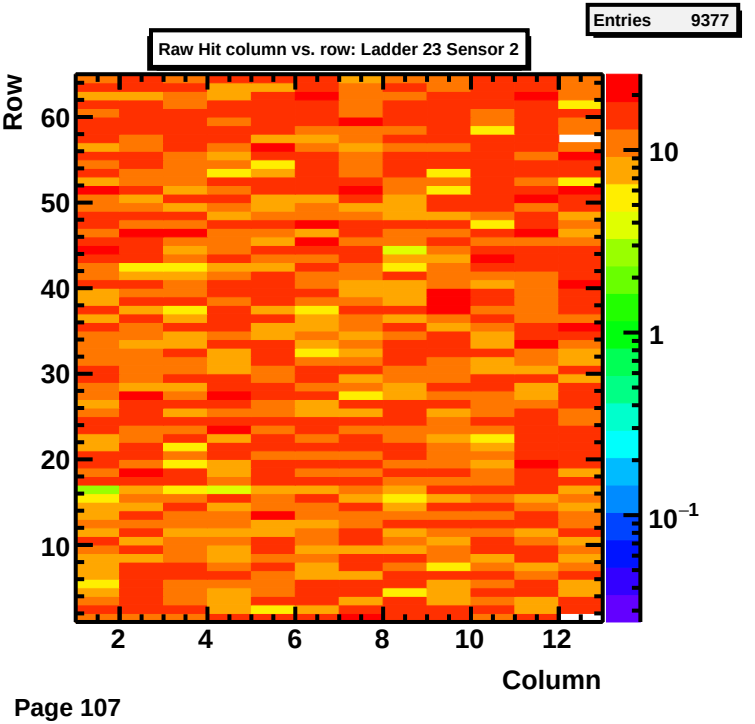

Entries 6836
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

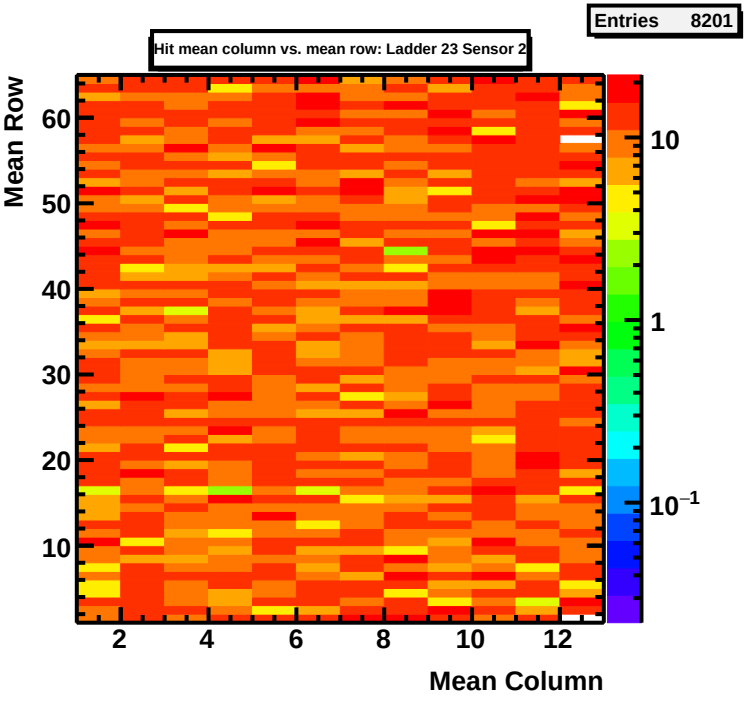

Entries 1970
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

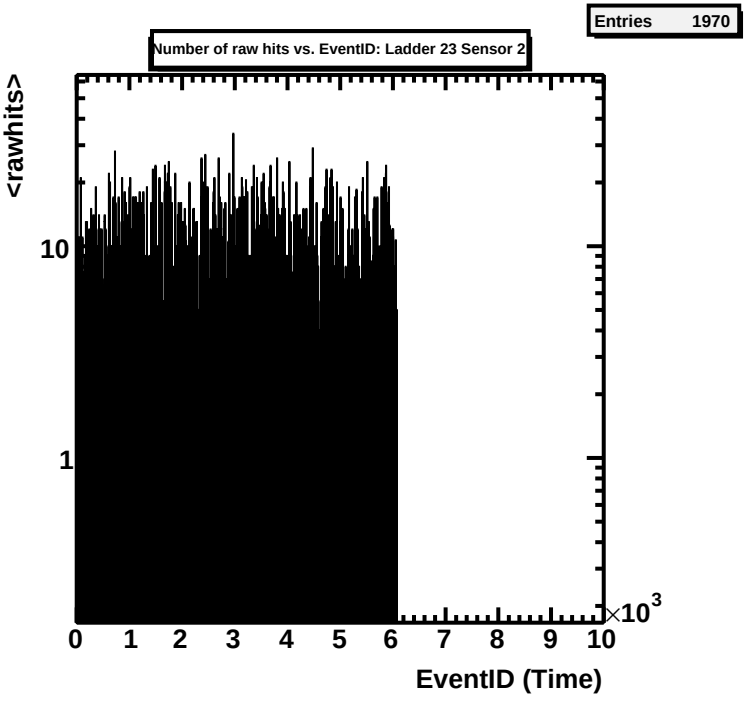

Entries 8574
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column

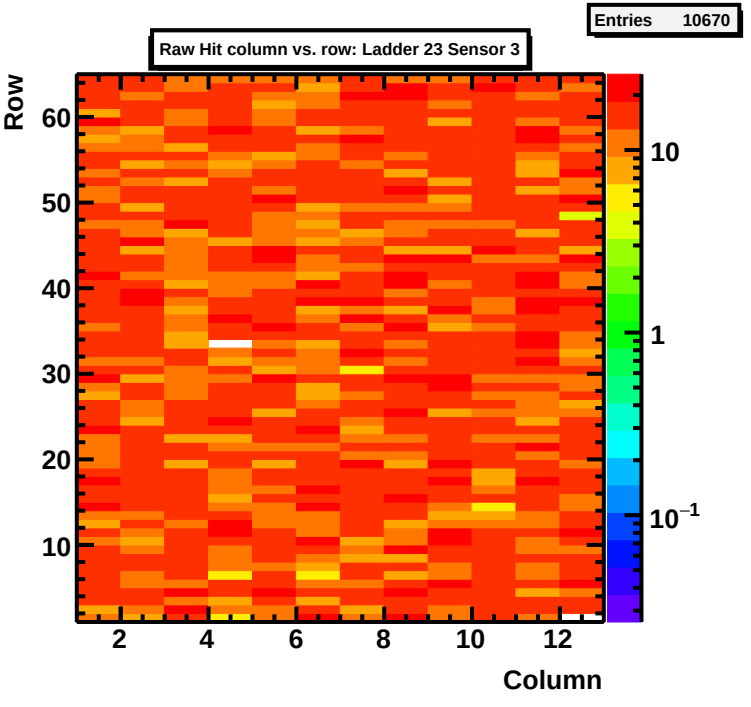

Entries 7279
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column

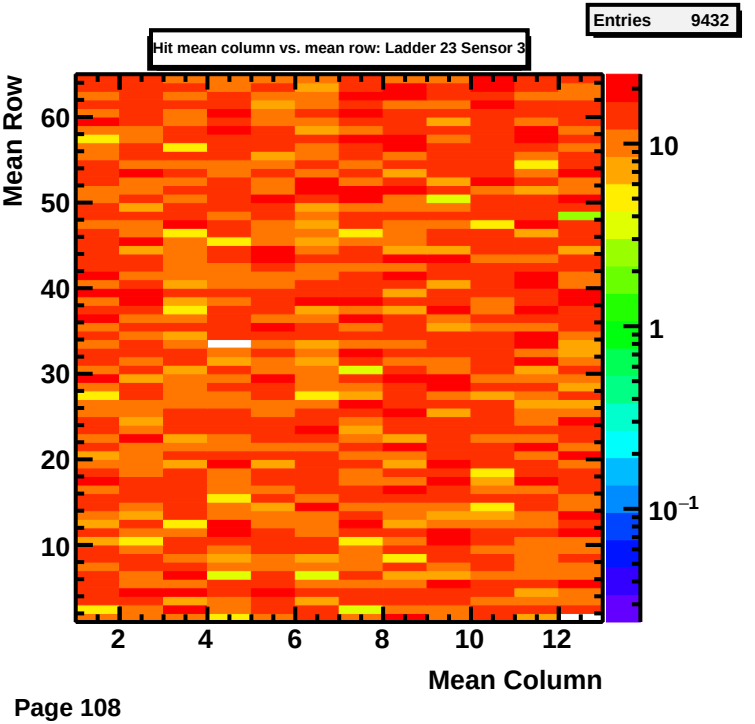

Entries 1970
Number of raw hits vs. EventID: Ladder 23 Sensor 1
<rawhits>
EventID (Time)

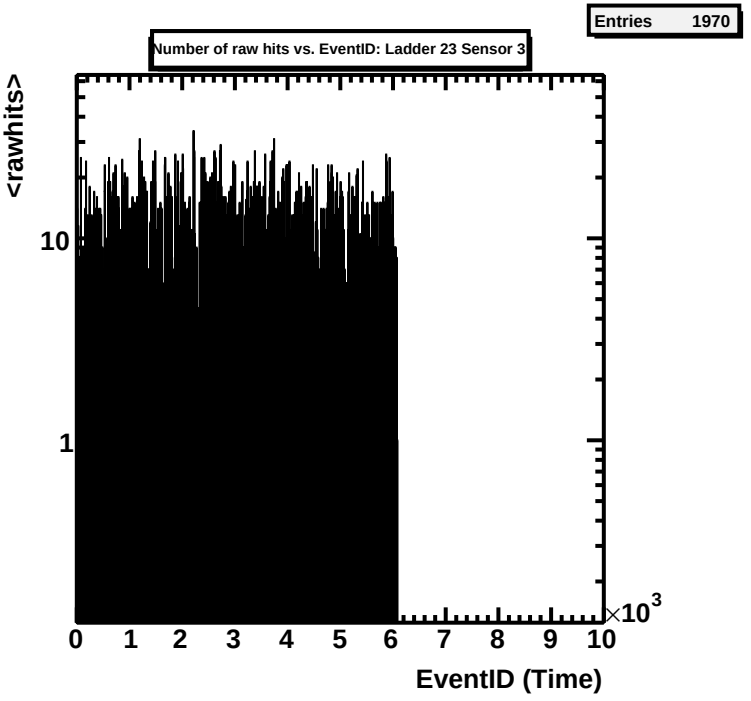

Entries 9377
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column

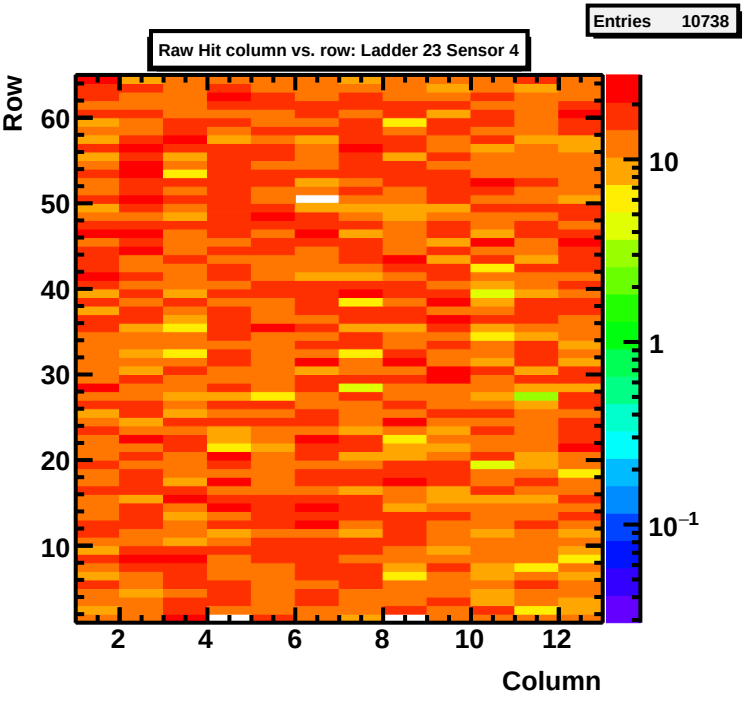

Entries 8201
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

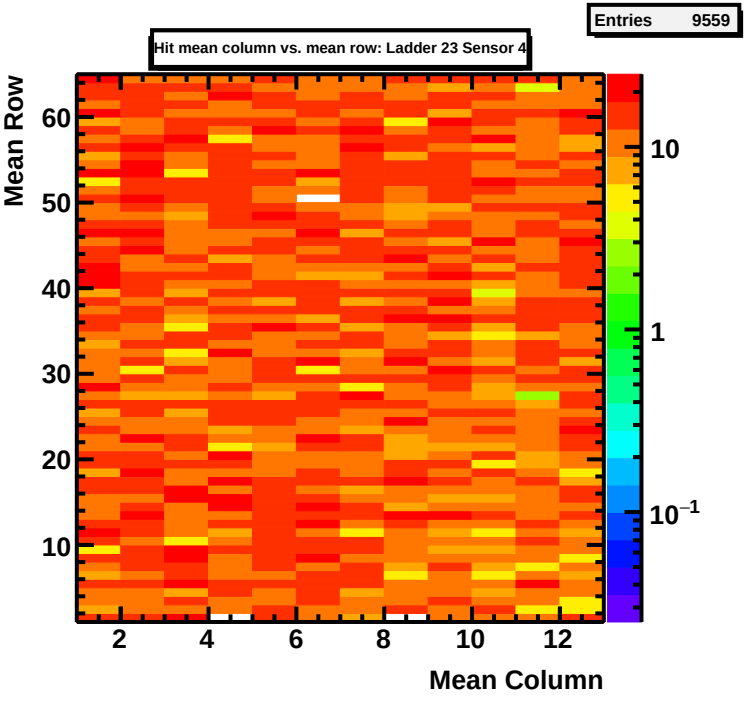

Entries 1970
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

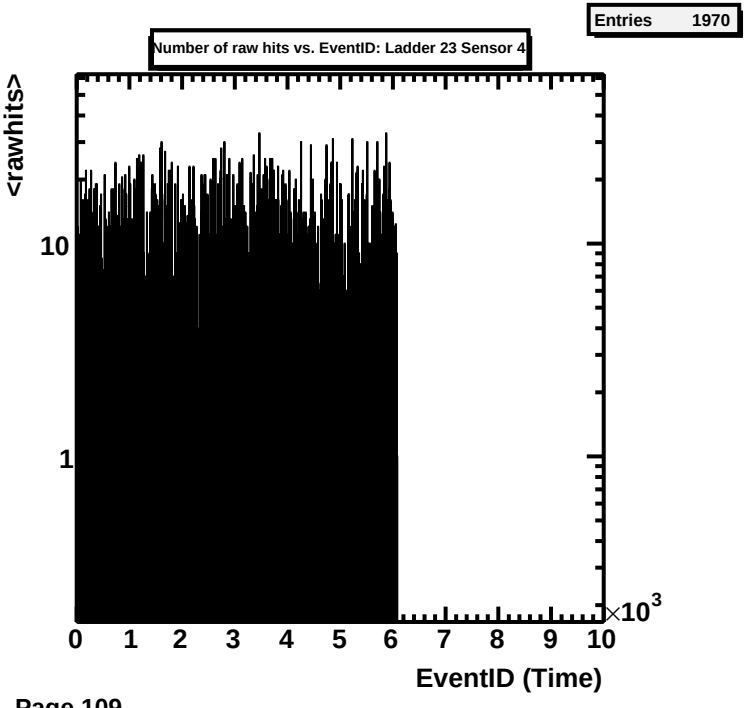

Entries 10670
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

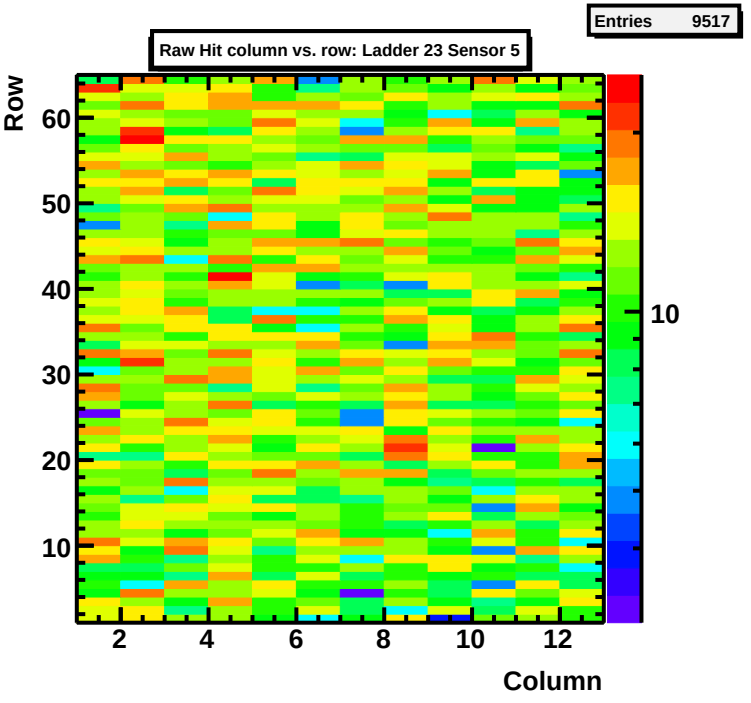

Entries 9432
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

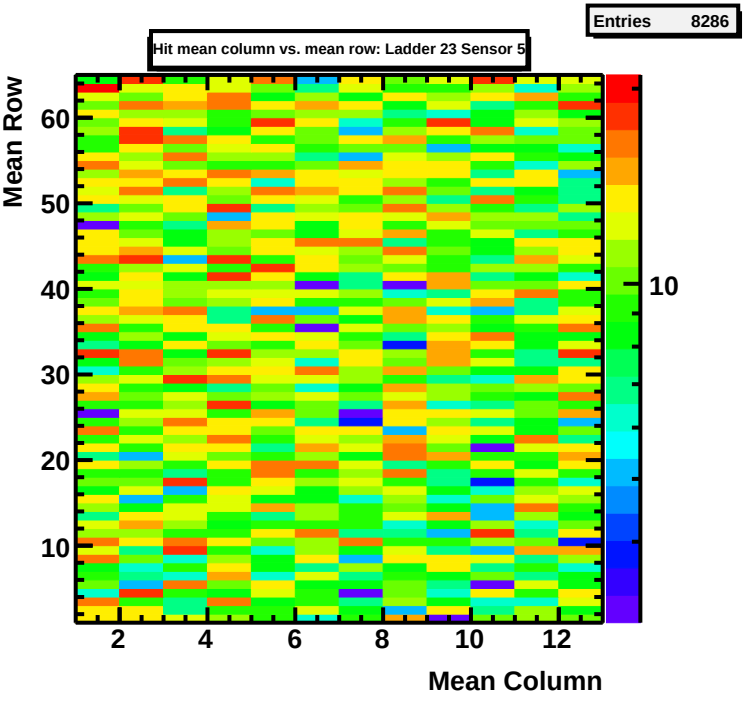

Entries 1970
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

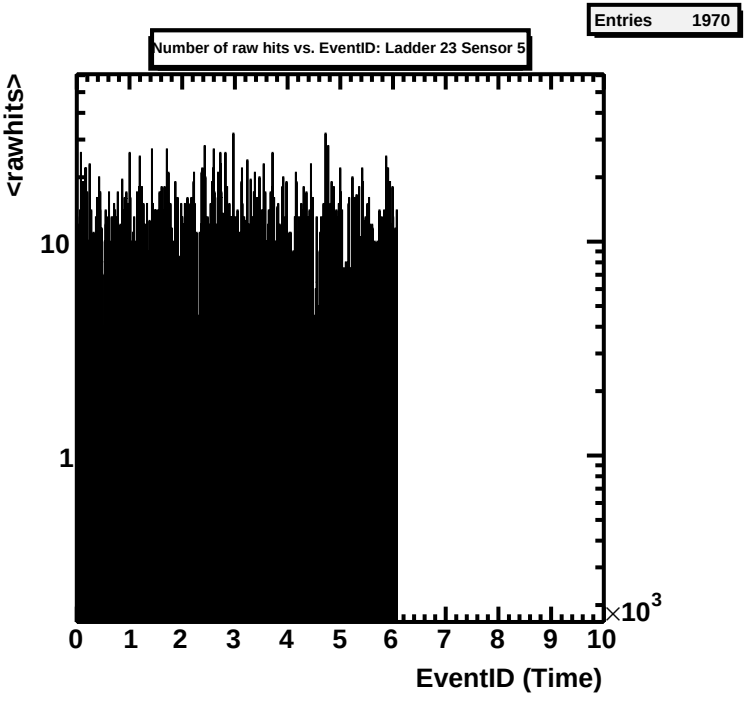

Entries 10738
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
10
1
10^-1

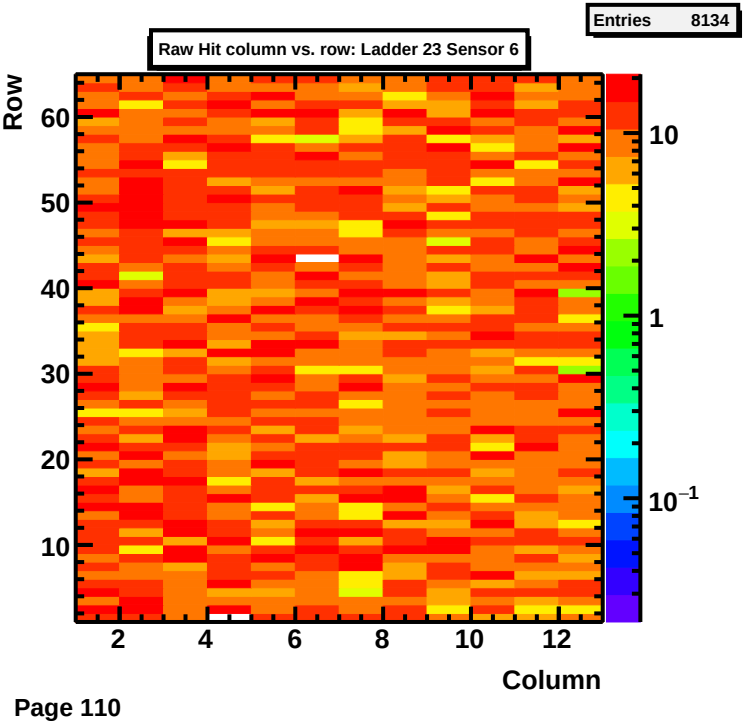

Entries 9559
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
10
1
10^-1

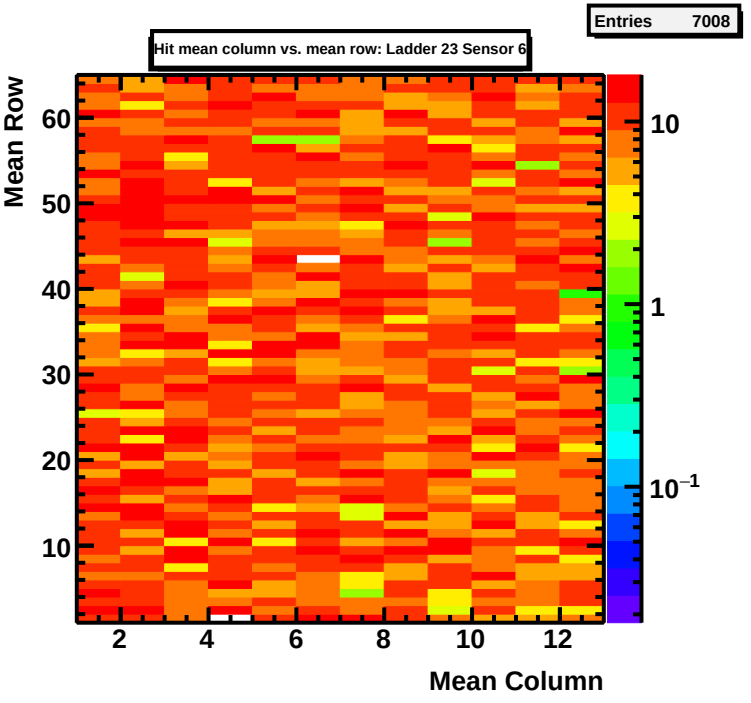

Entries 1970
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
10
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

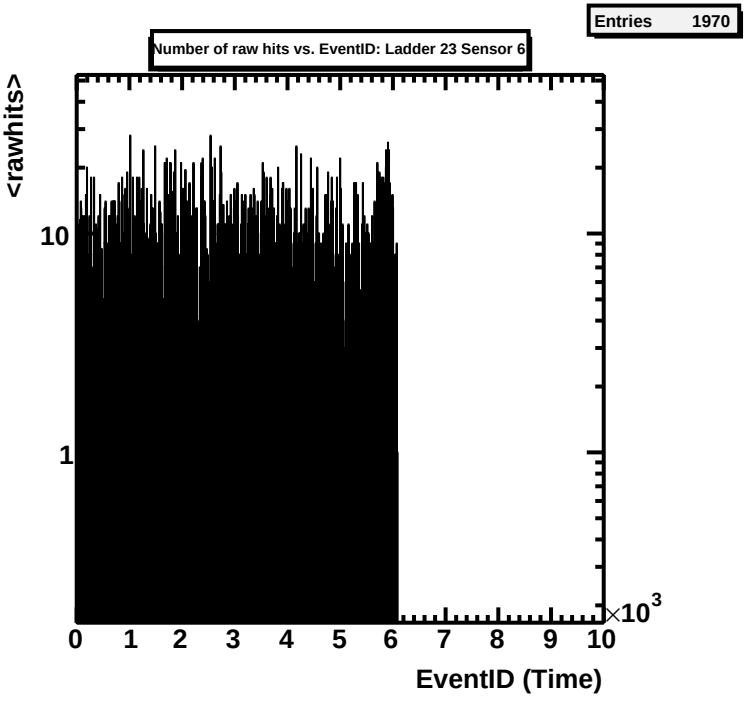

Entries 9517
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

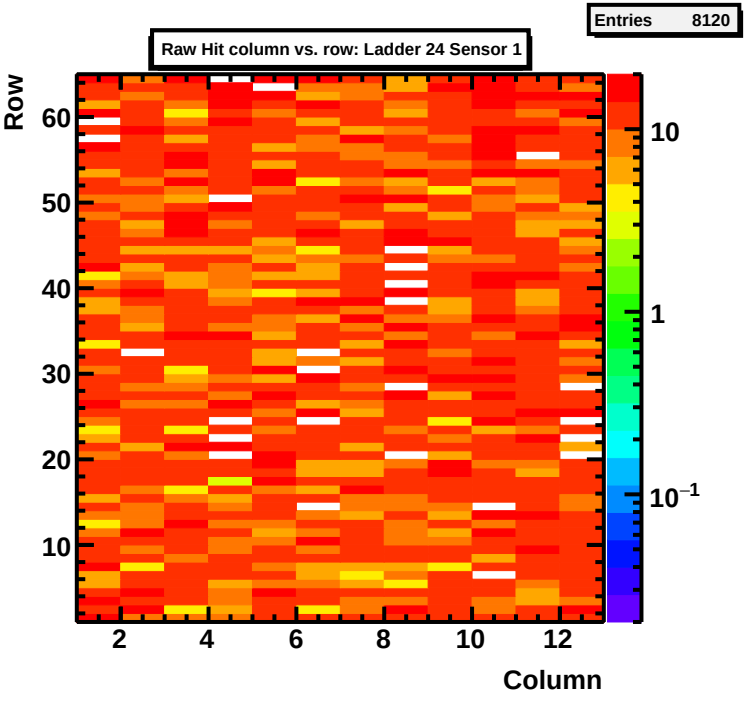

Entries 8286
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

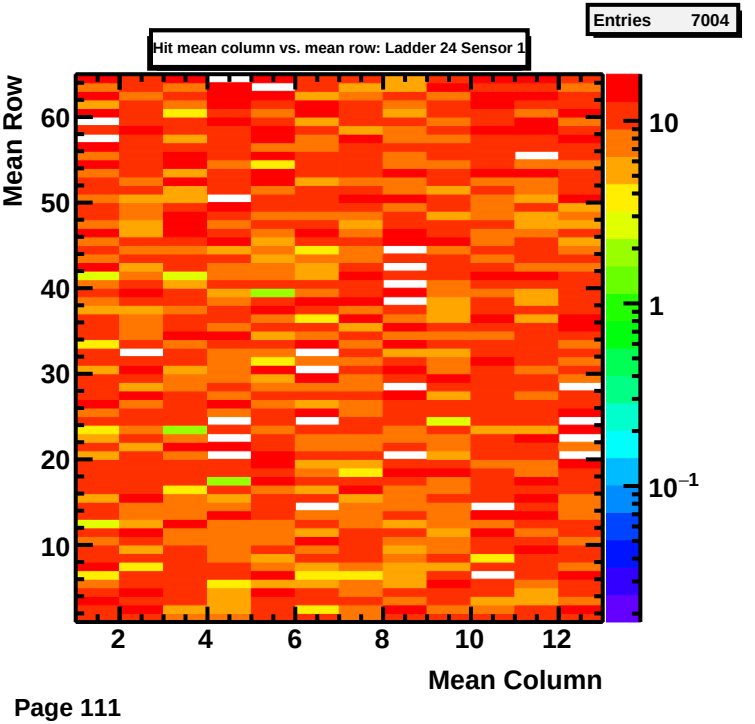

Entries 1970
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

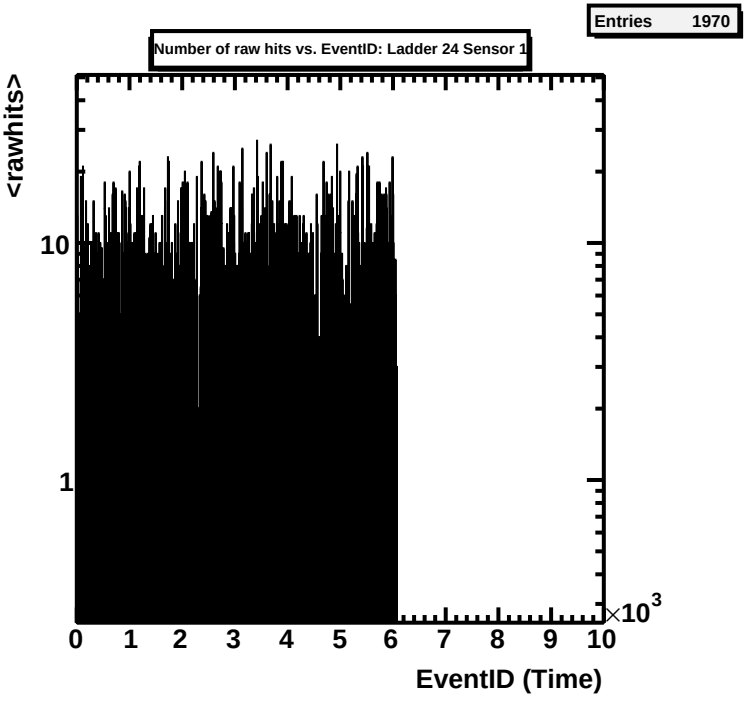

Entries 8134
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

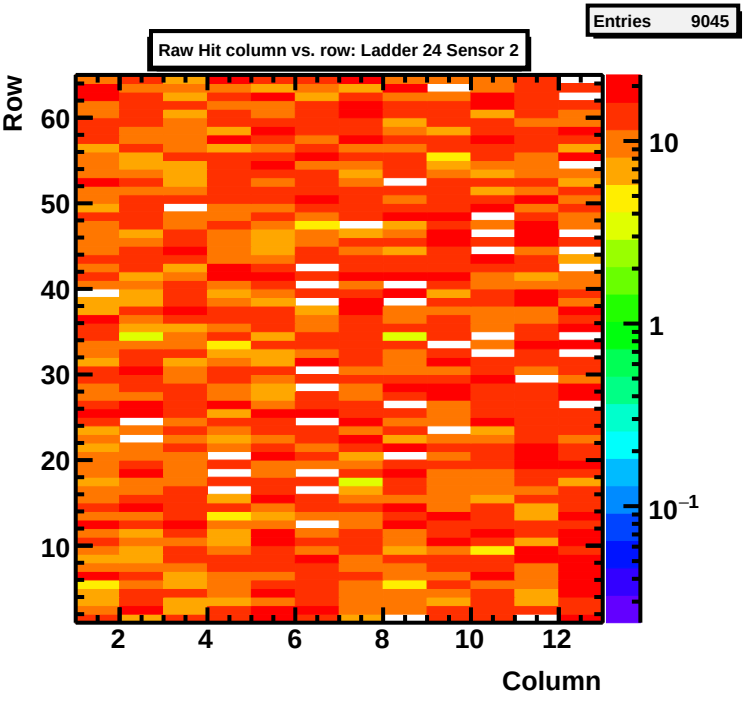

Entries 7008
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

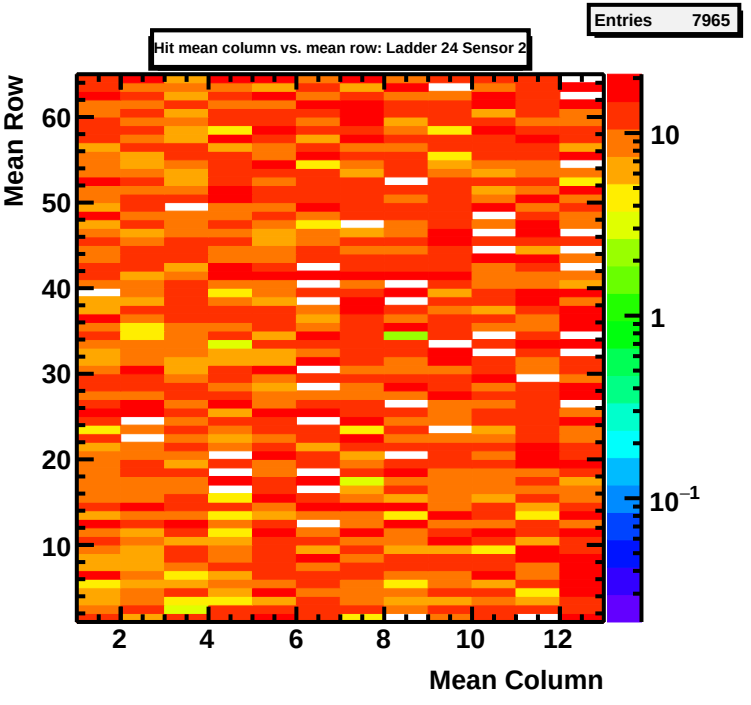

Entries 1970
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

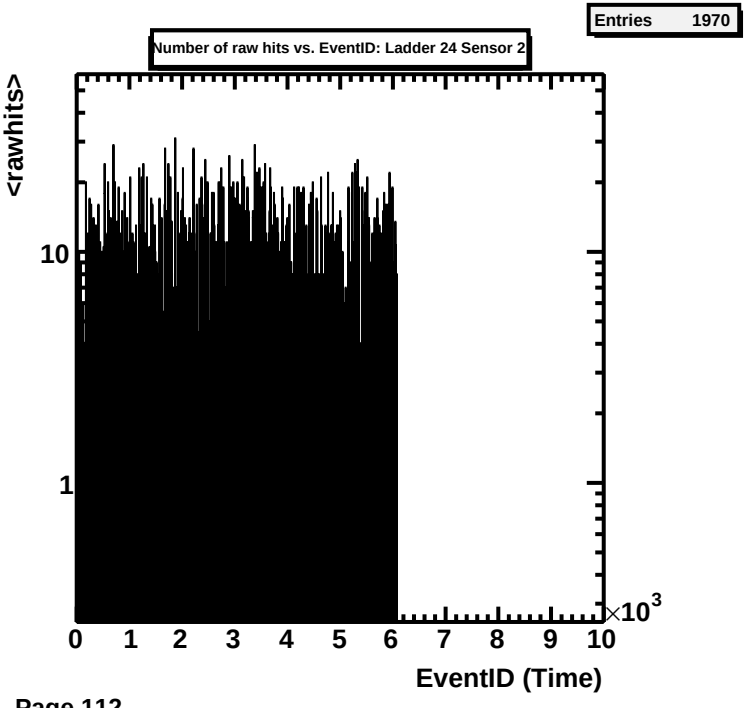

Entries 8120
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

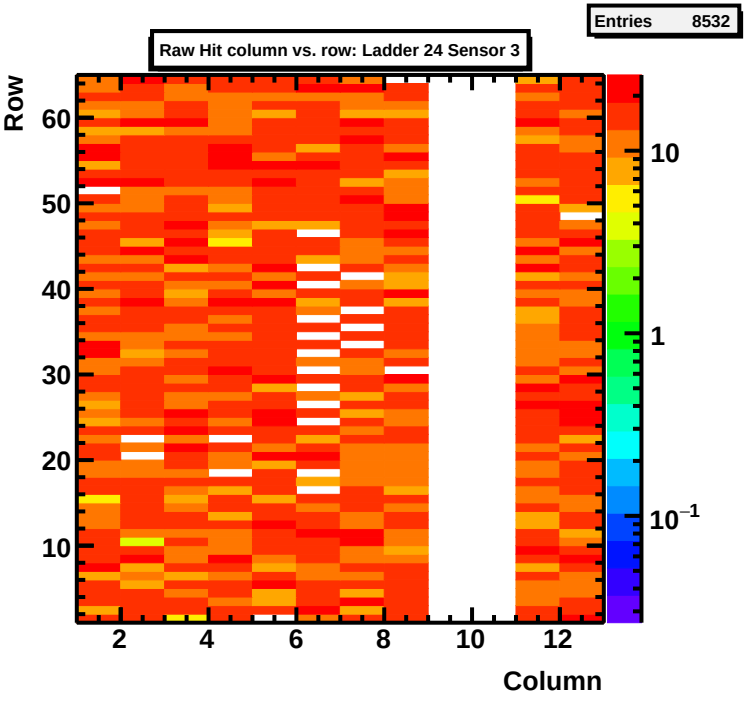

Entries 7004
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

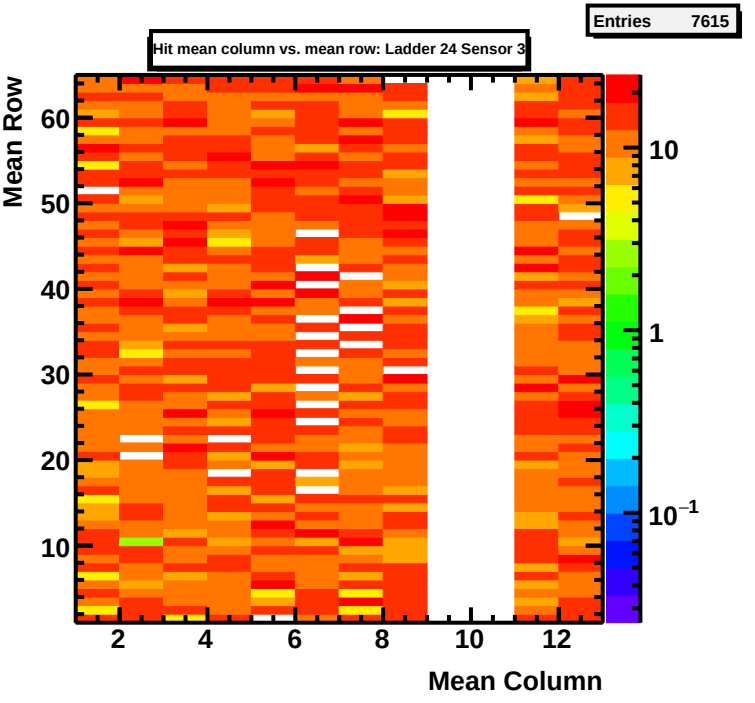

Entries 1970
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
EventID (Time)
×10^3

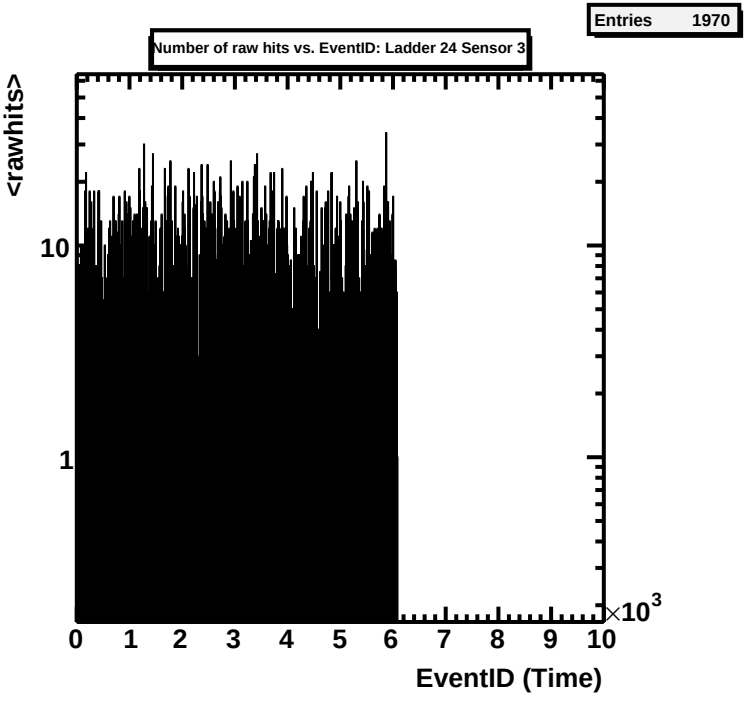

Entries 9045
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
Column

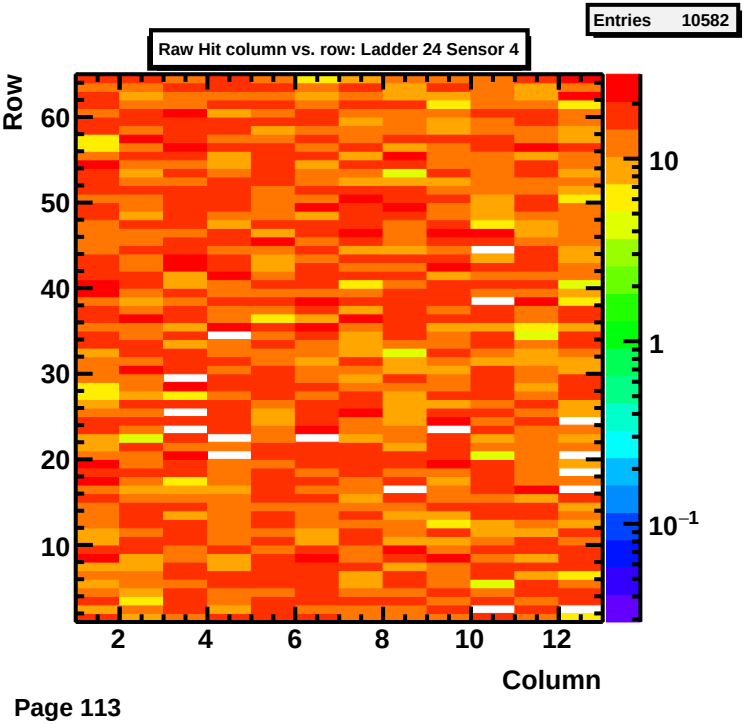

Entries 7965
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
Mean Column

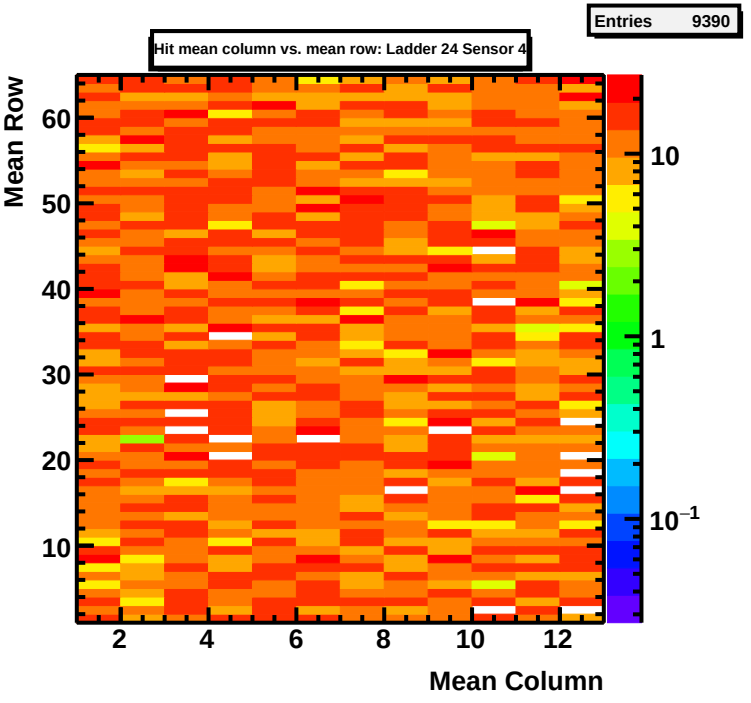

Entries 1970
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
EventID (Time)
×10^3

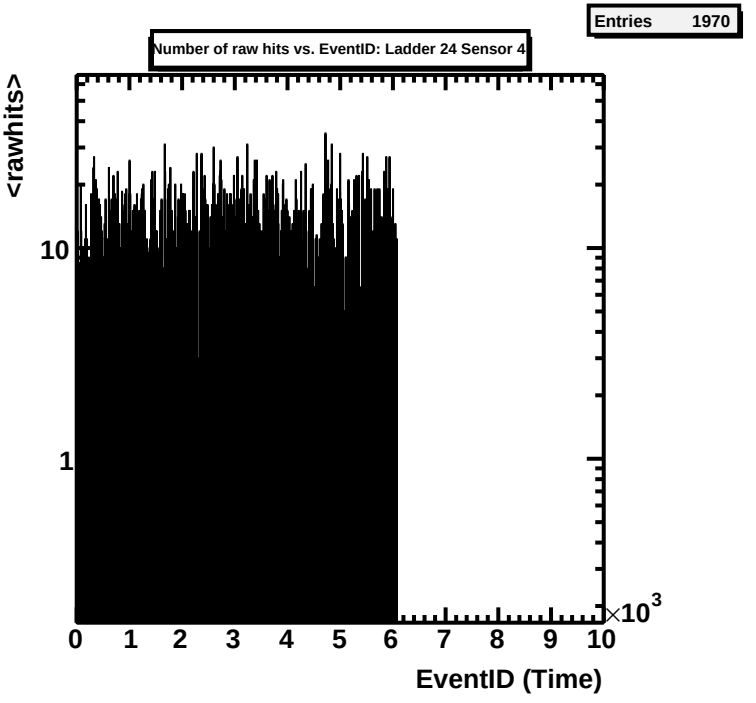

Entries 8532
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

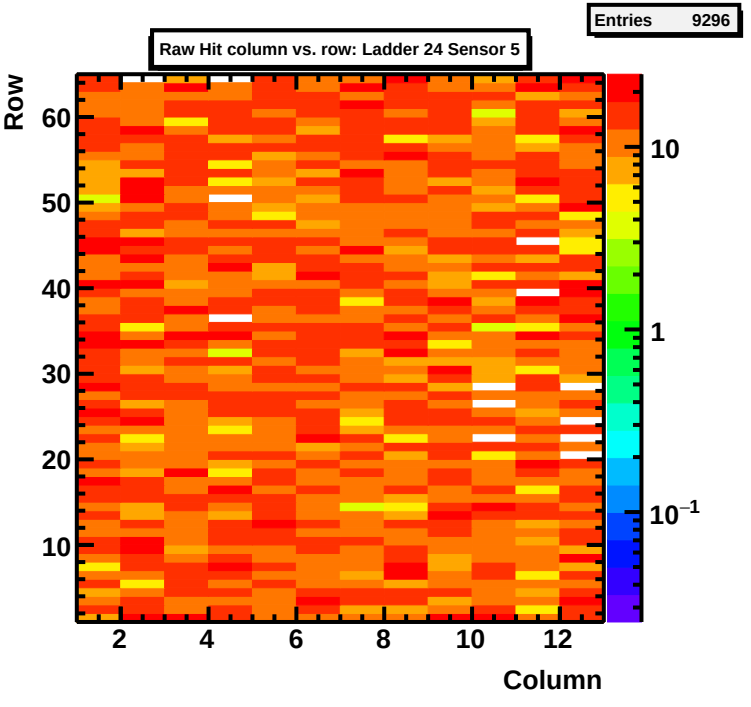

Entries 7615
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

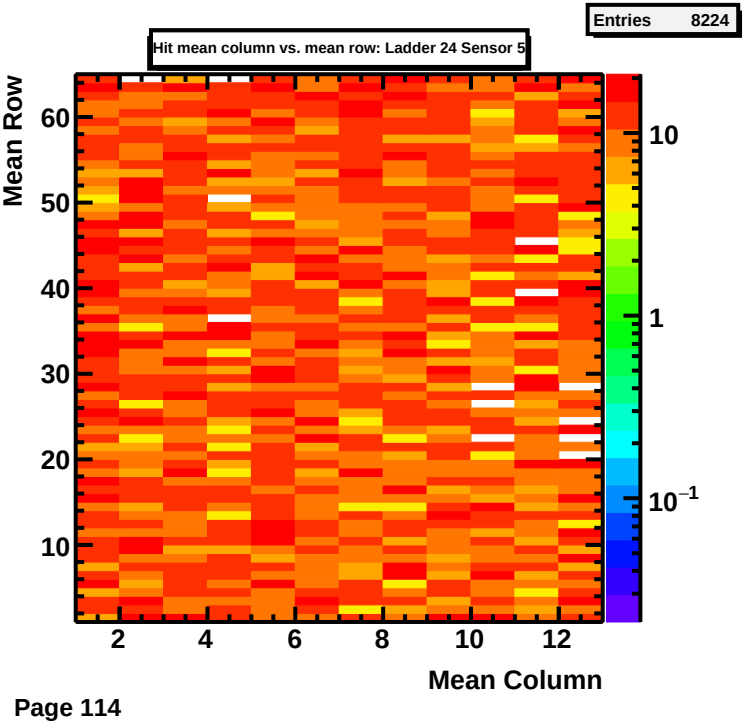

Entries 1970
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)

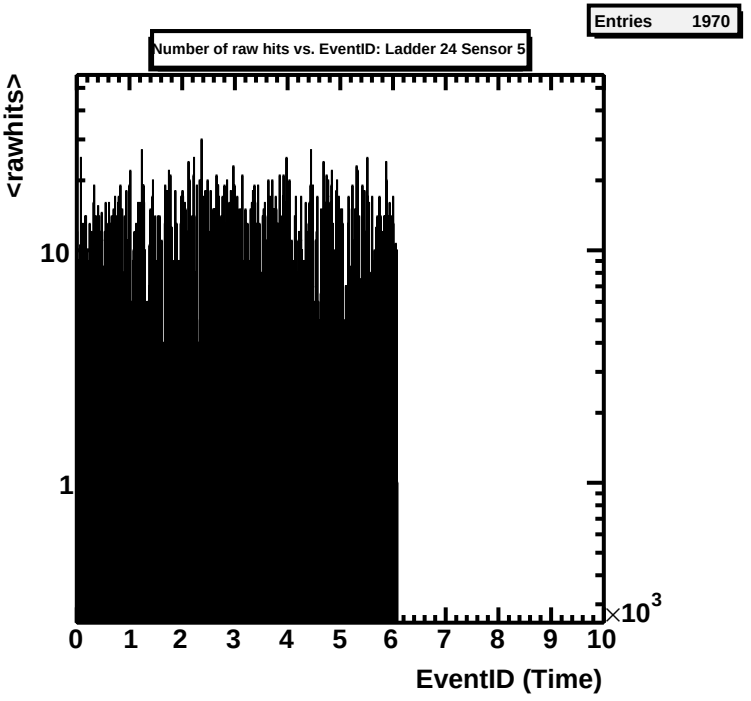

Entries 10582
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

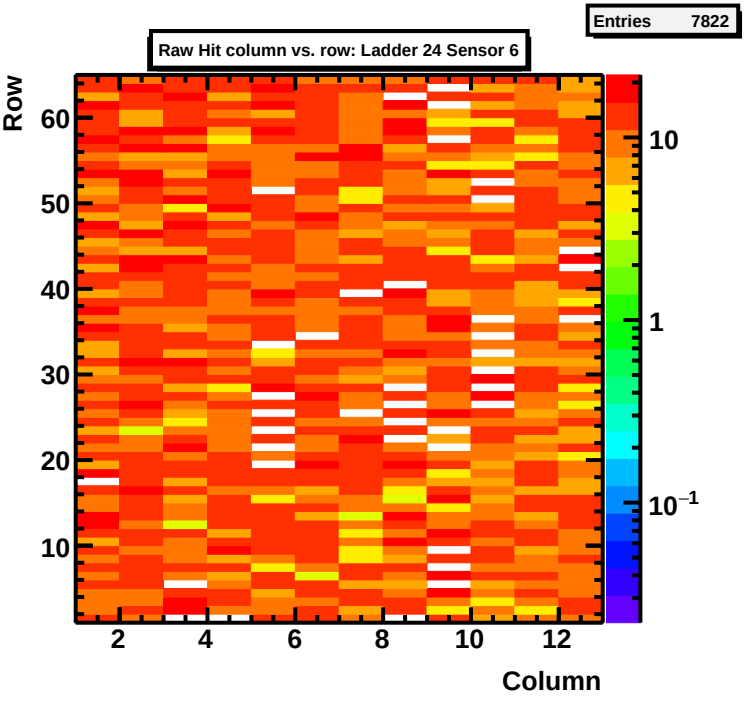

Entries 9390
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

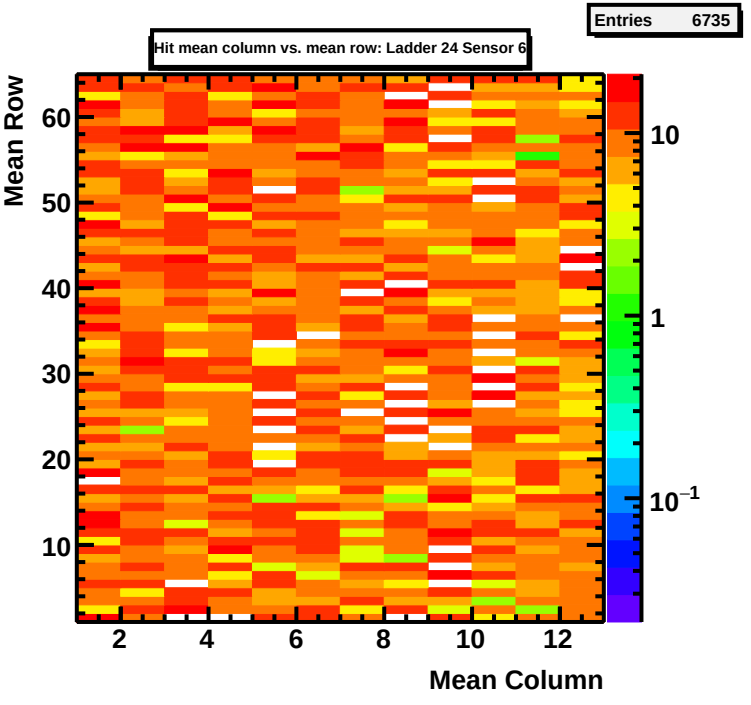

Entries 1970
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

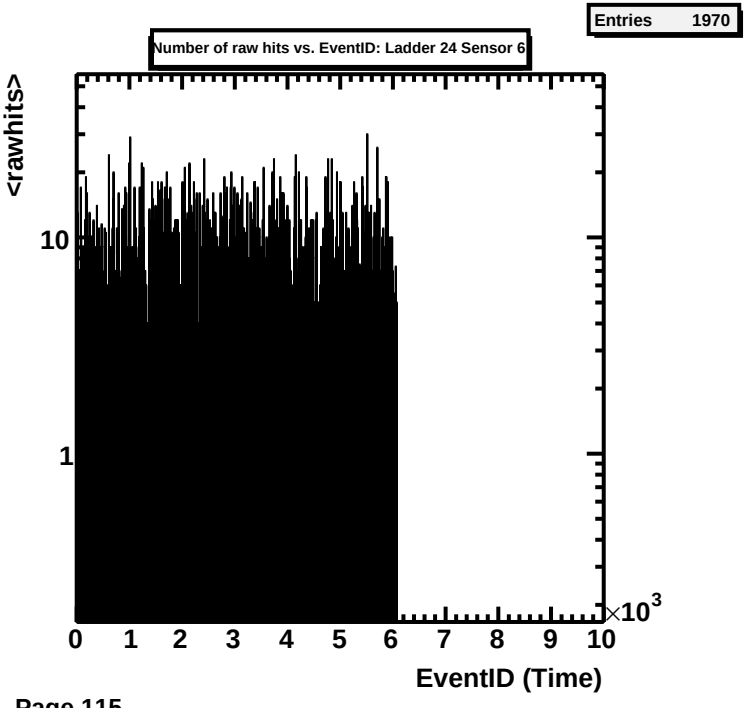

Entries 9296
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 8224
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 1970
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 7822
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 6735
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 1970
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)