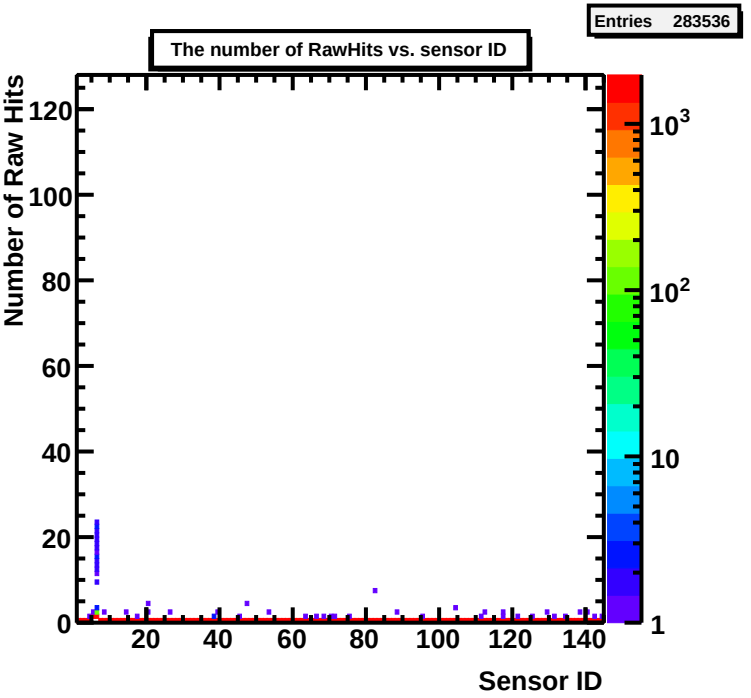
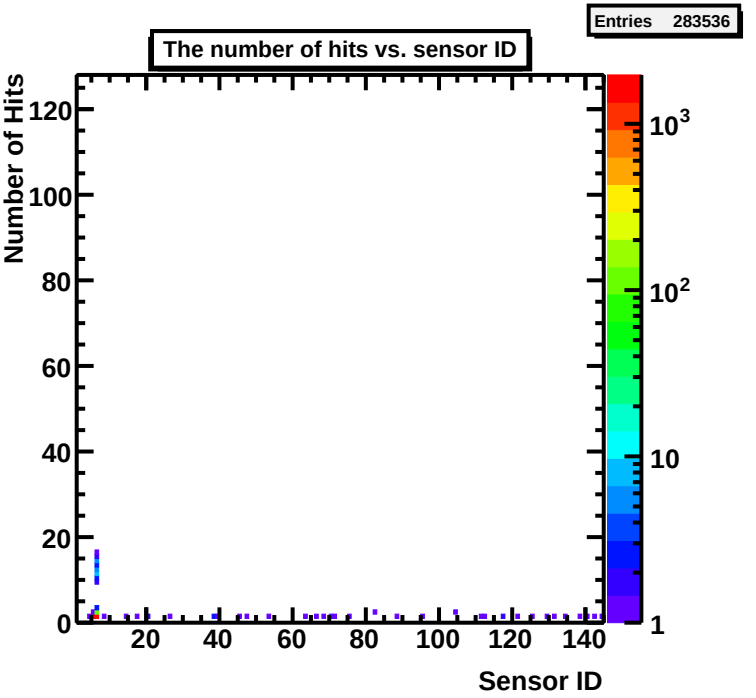
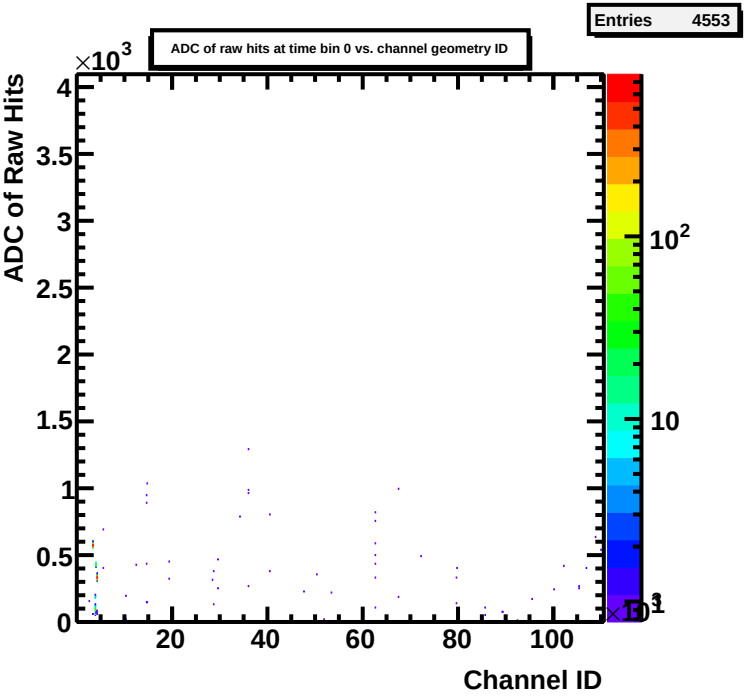
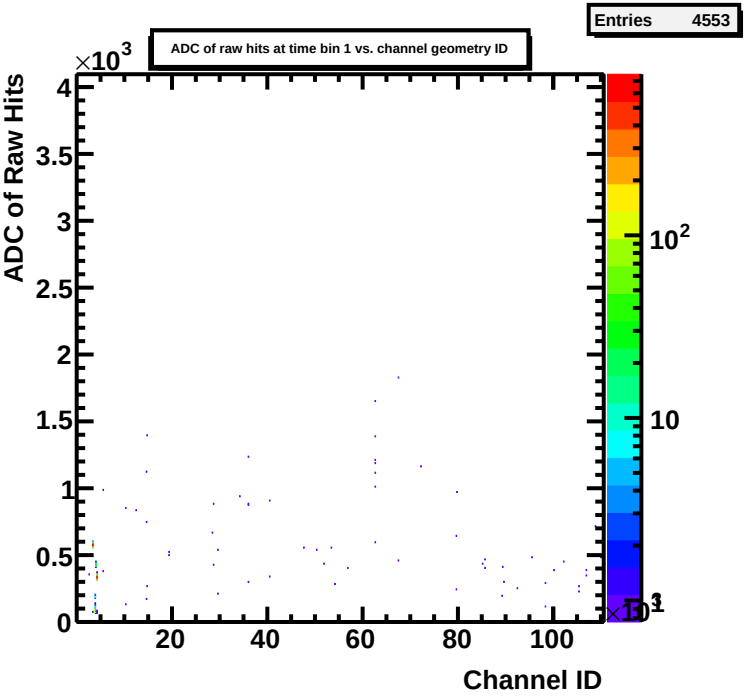
# 17176020.istQa

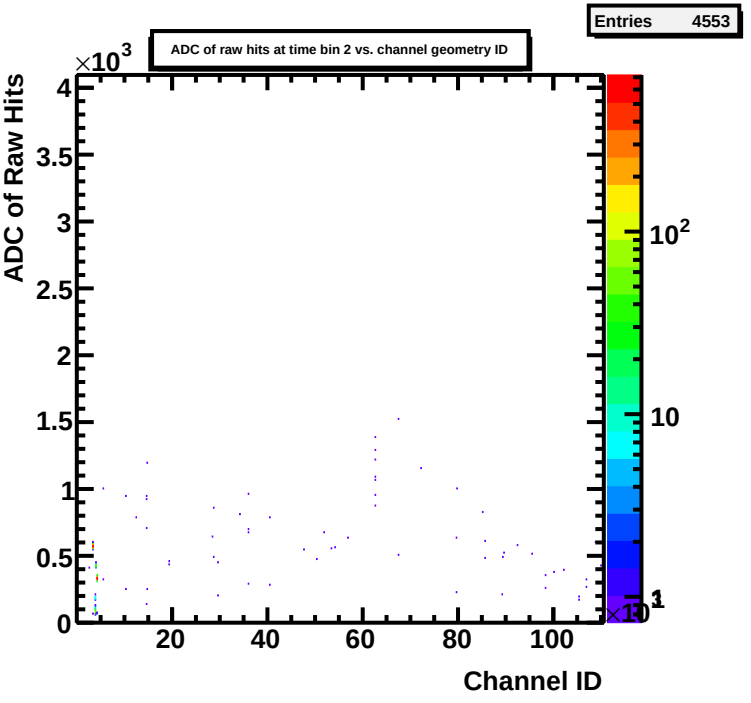
Fri Jun 24 09:15:52 2016

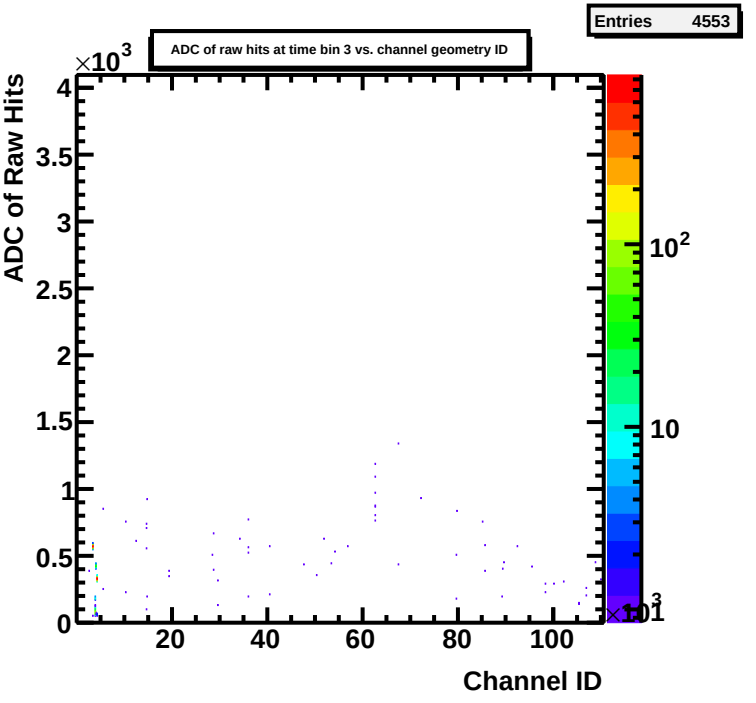

Entries 283536
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

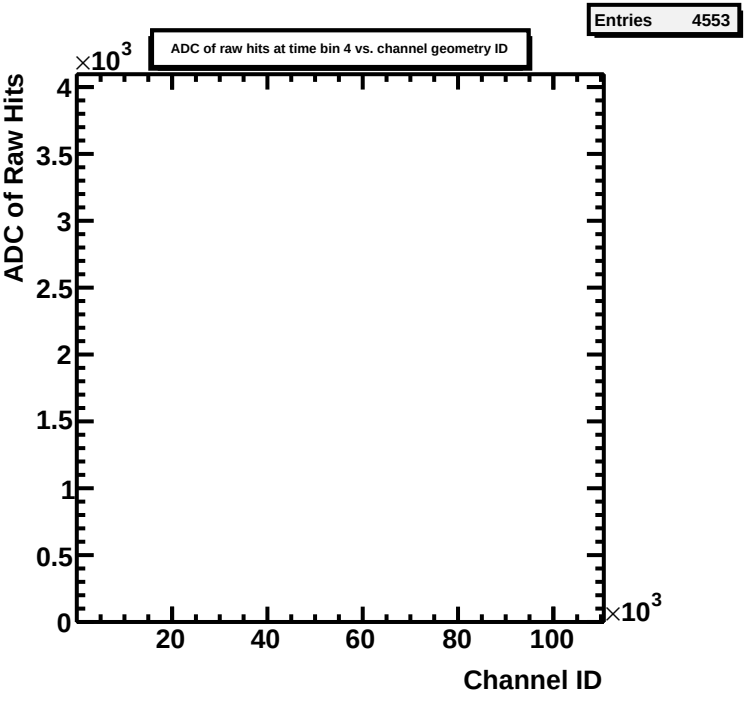

Entries 283536
The number of hits vs. sensor ID
Number of Hits
Sensor ID

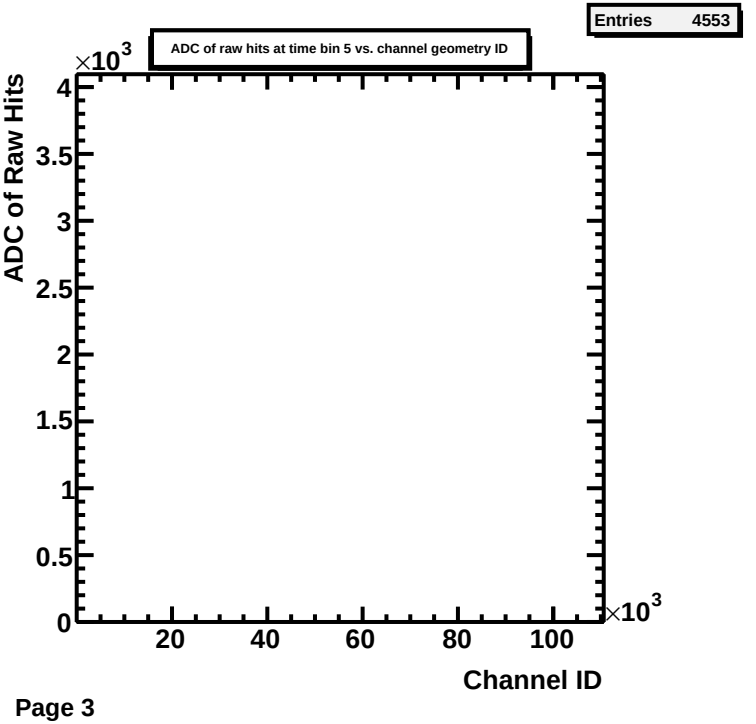

Entries 4553
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

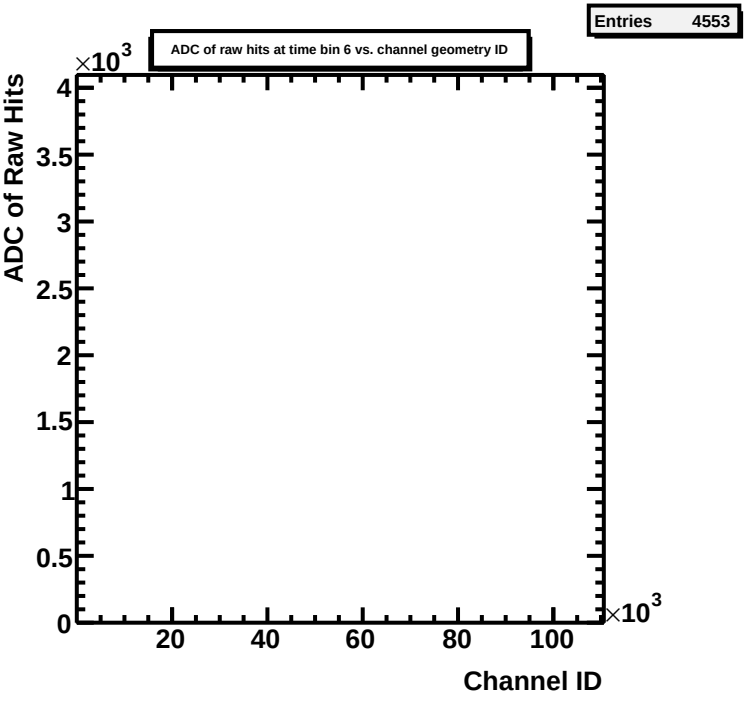

Entries 4553
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

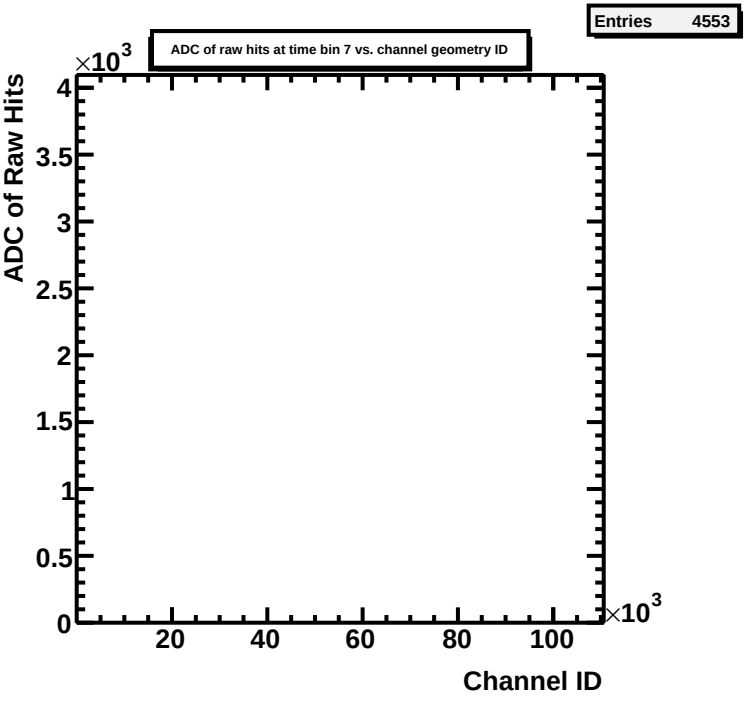

ADC of raw hits at time bin 2 vs. channel geometry ID
Entries 4553
ADC of Raw Hits
Channel ID

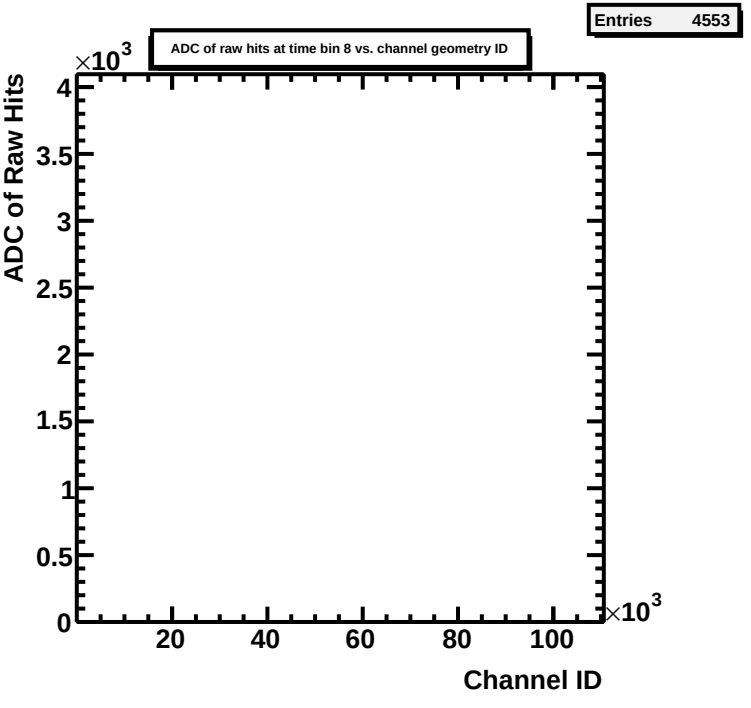

ADC of raw hits at time bin 3 vs. channel geometry ID
Entries 4553
ADC of Raw Hits
Channel ID

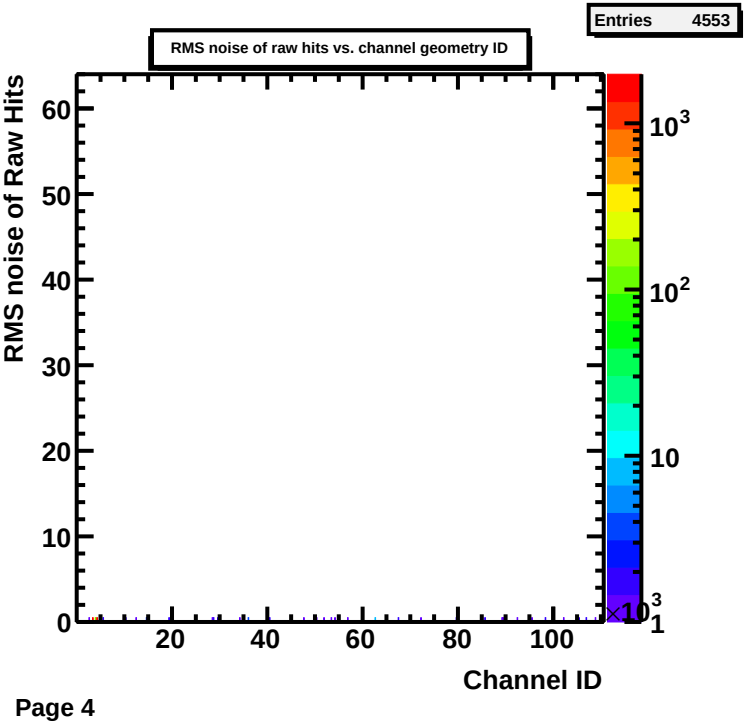

ADC of raw hits at time bin 4 vs. channel geometry ID
Entries 4553
ADC of Raw Hits
Channel ID

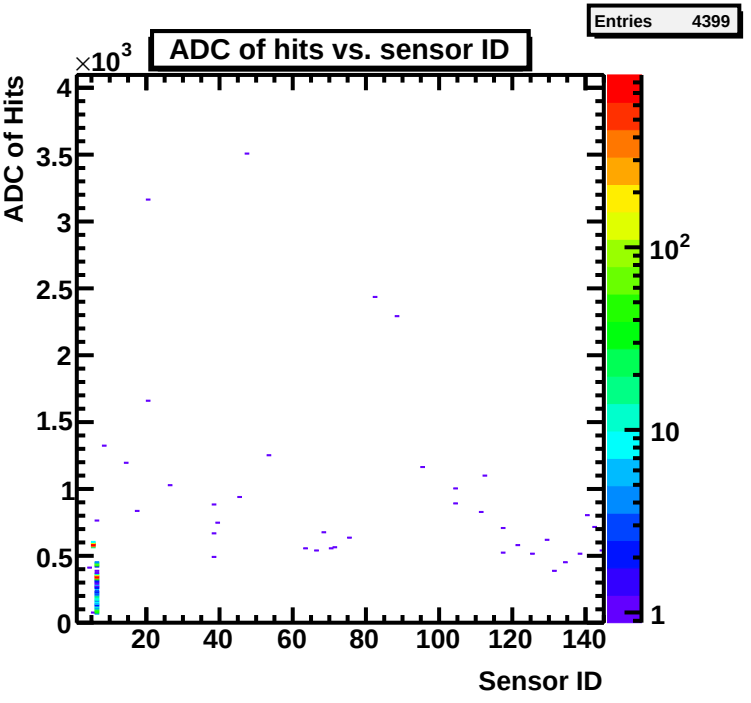

ADC of raw hits at time bin 5 vs. channel geometry ID
Entries 4553
ADC of Raw Hits
Channel ID

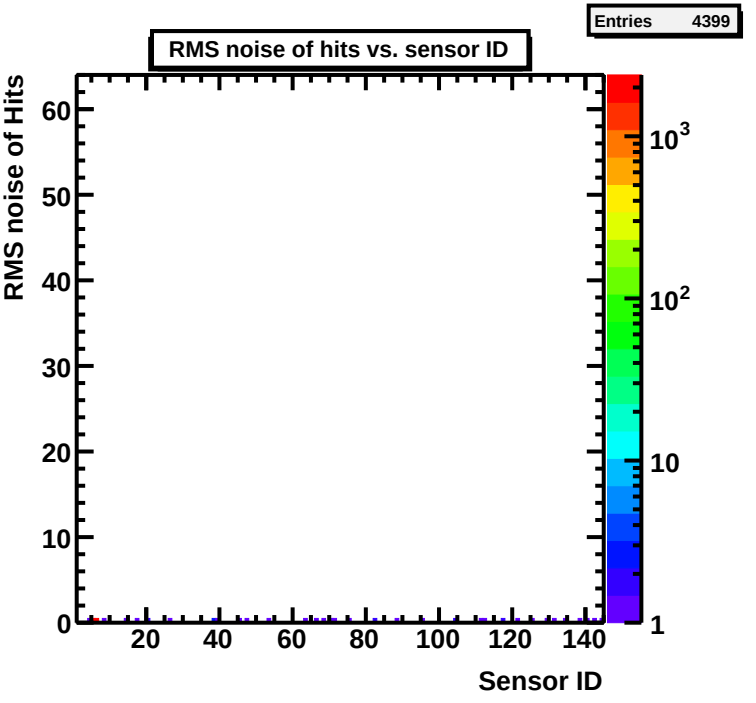

Entries 4553
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

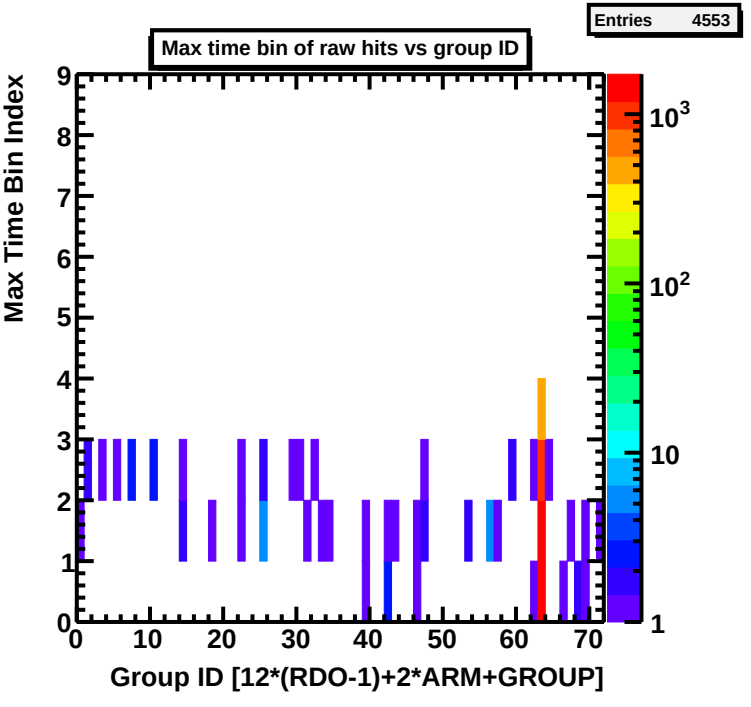

Entries 4553
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

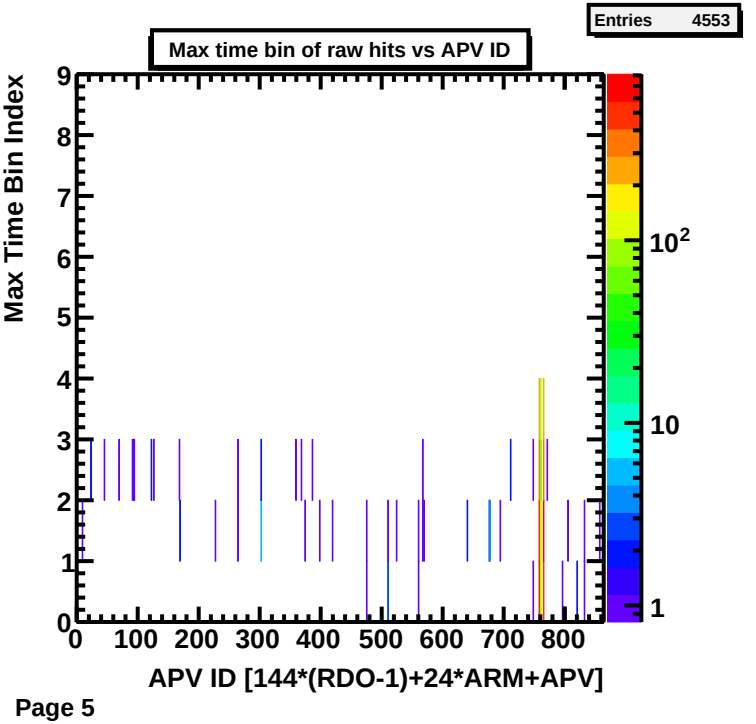

Entries 4553
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

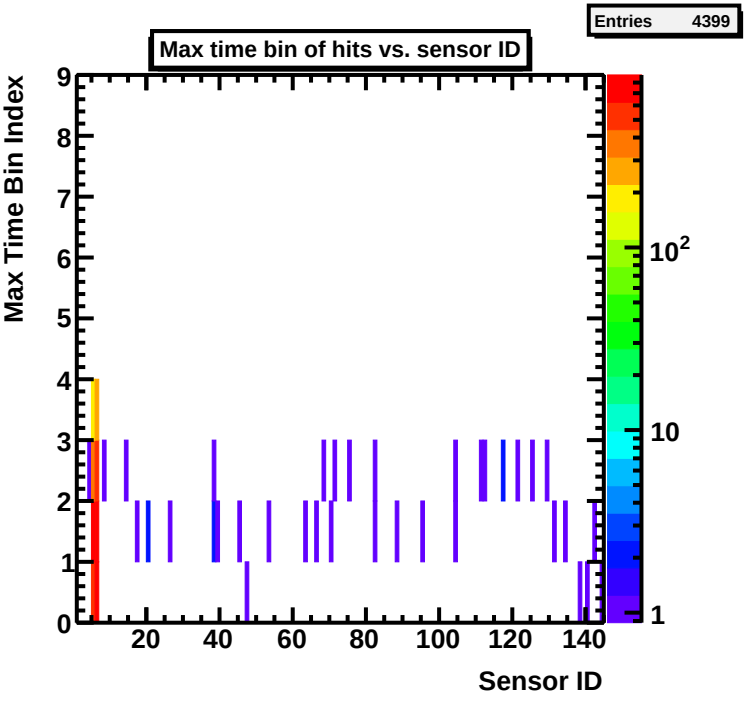

Entries 4553
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3

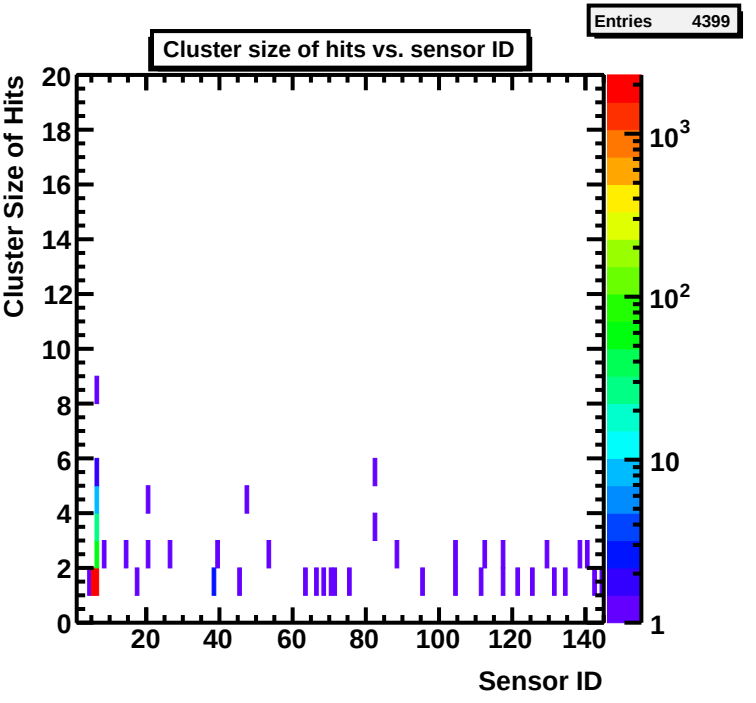

ADC of hits vs. sensor ID
Entries 4399
ADC of Hits
×10^3
Sensor ID

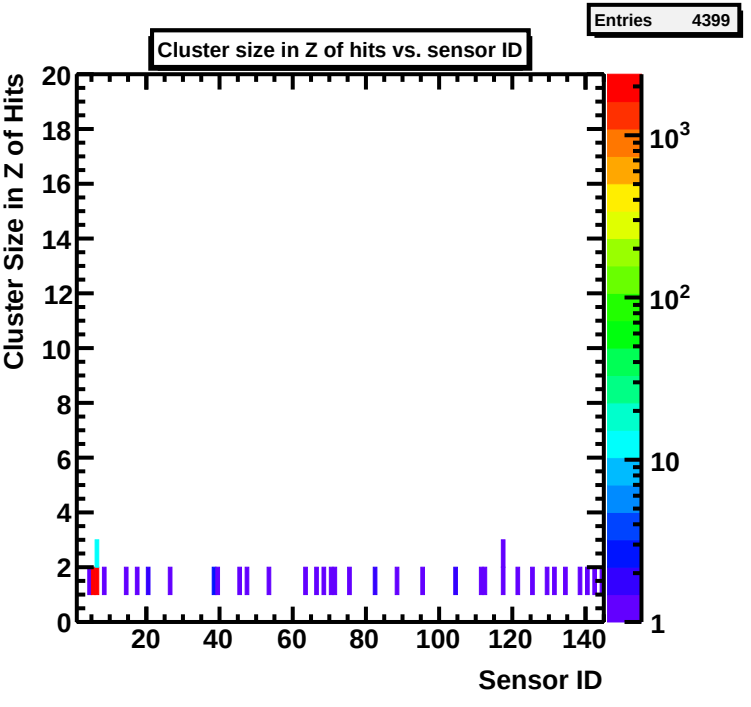

RMS noise of hits vs. sensor ID
Entries 4399
RMS noise of Hits
Sensor ID

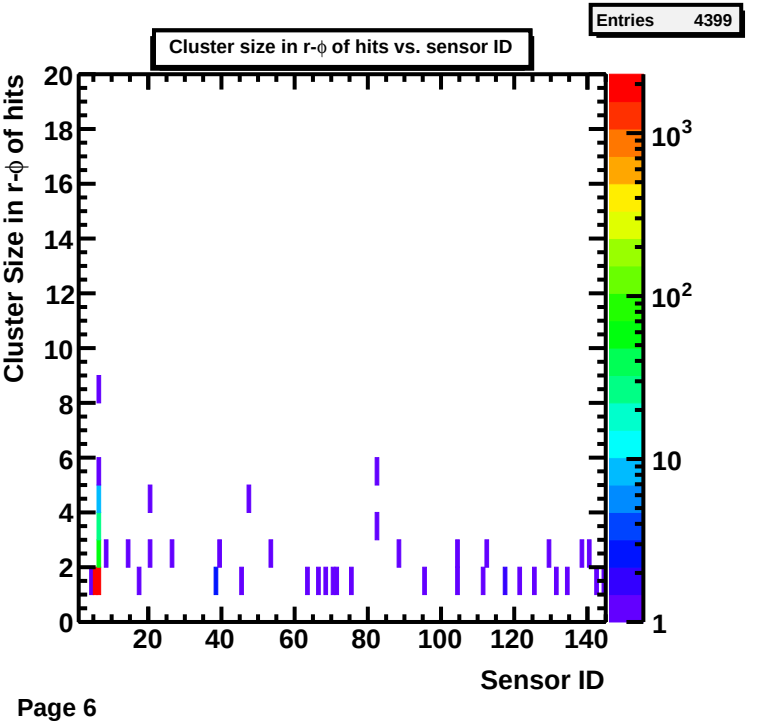

Max time bin of raw hits vs group ID
Entries 4553
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

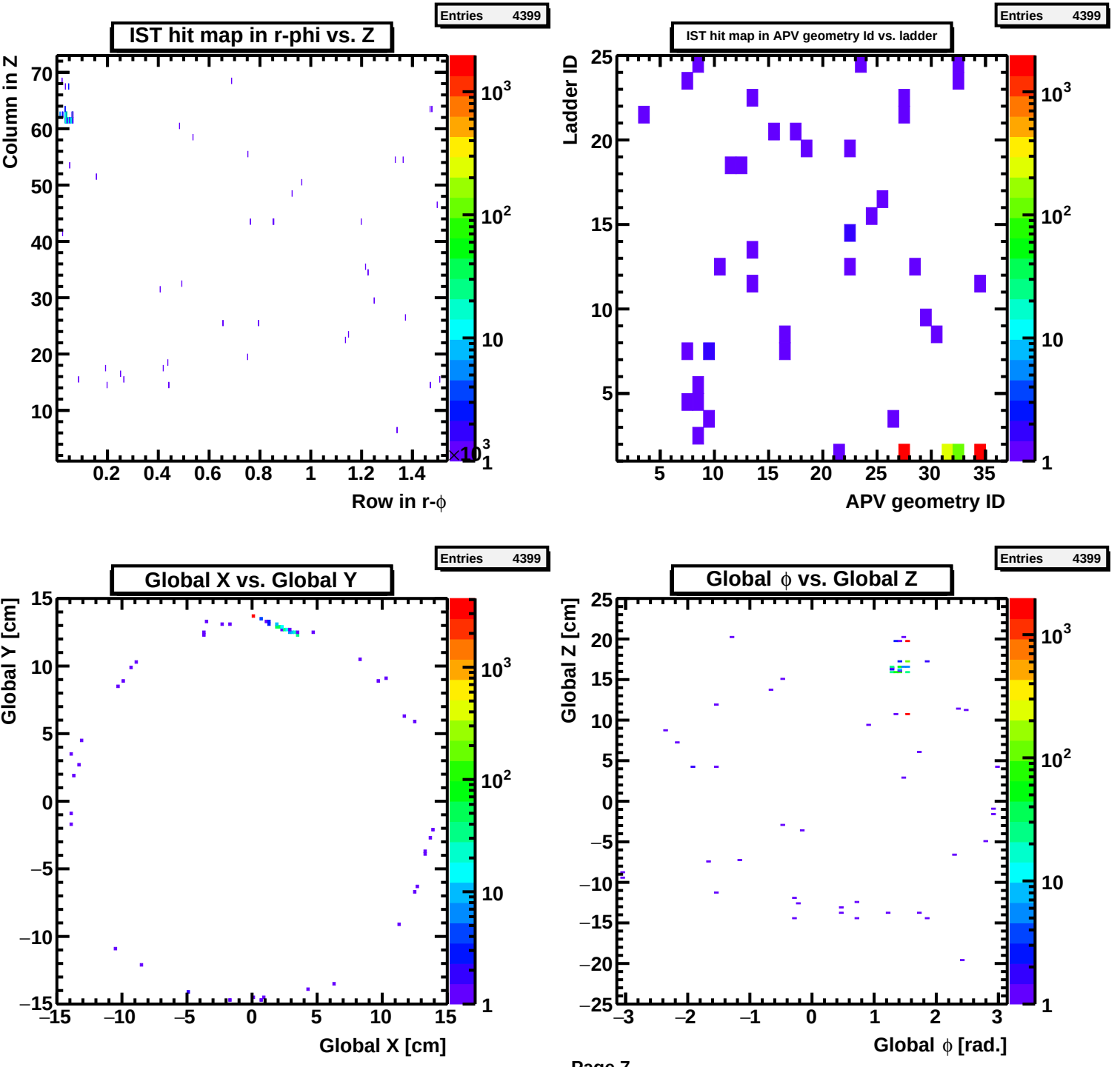

Max time bin of raw hits vs APV ID
Entries 4553
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

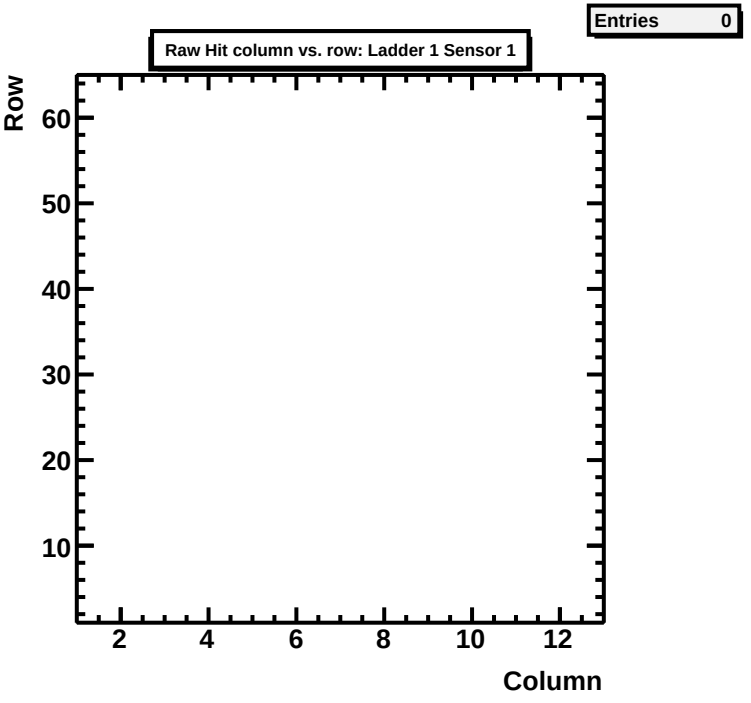

Max time bin of hits vs. sensor ID
Entries 4399
Max Time Bin Index
Sensor ID

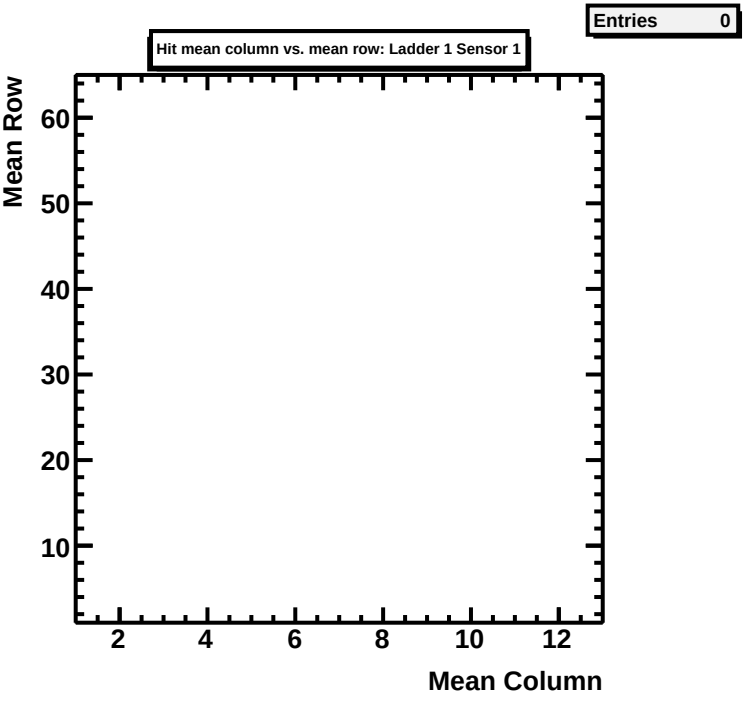

Cluster size of hits vs. sensor ID
Entries 4399
Cluster Size of Hits
Sensor ID


Cluster size in Z of hits vs. sensor ID
Entries 4399
Cluster Size in Z of Hits
Sensor ID


Cluster size in r-ϕ of hits vs. sensor ID
Entries 4399
Cluster Size in r-ϕ of hits
Sensor ID


IST hit map in r-phi vs. Z
Entries 4399
Column in Z
Row in r-ϕ
IST hit map in APV geometry Id vs. ladder
Entries 4399
Ladder ID
APV geometry ID
Global X vs. Global Y
Entries 4399
Global Y [cm]
Global X [cm]
Global ϕ vs. Global Z
Entries 4399
Global Z [cm]
Global ϕ [rad.]


Entries 0
Raw Hit column vs. row: Ladder 1 Sensor 1
Row
Column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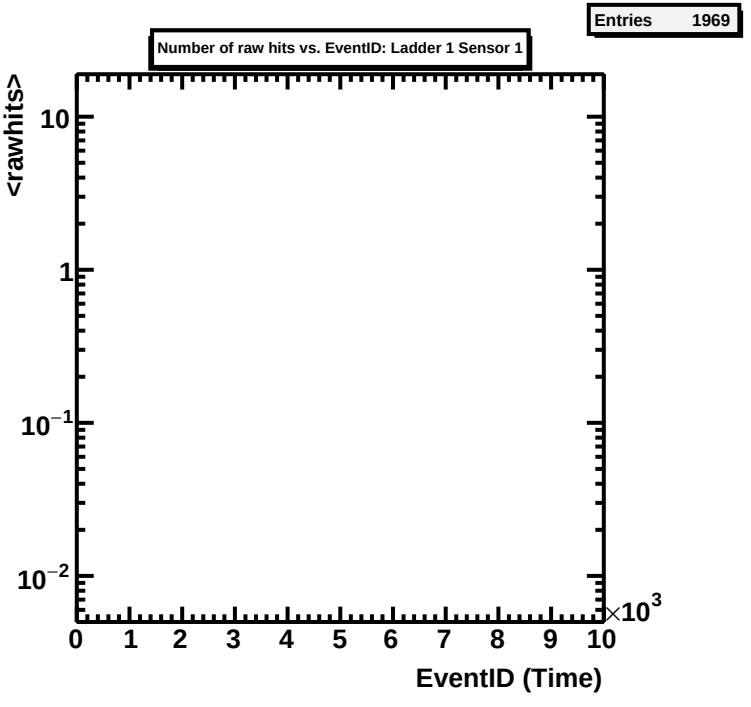
Hit mean column vs. mean row: Ladder 1 Sensor 1
Mean Row
Mean Column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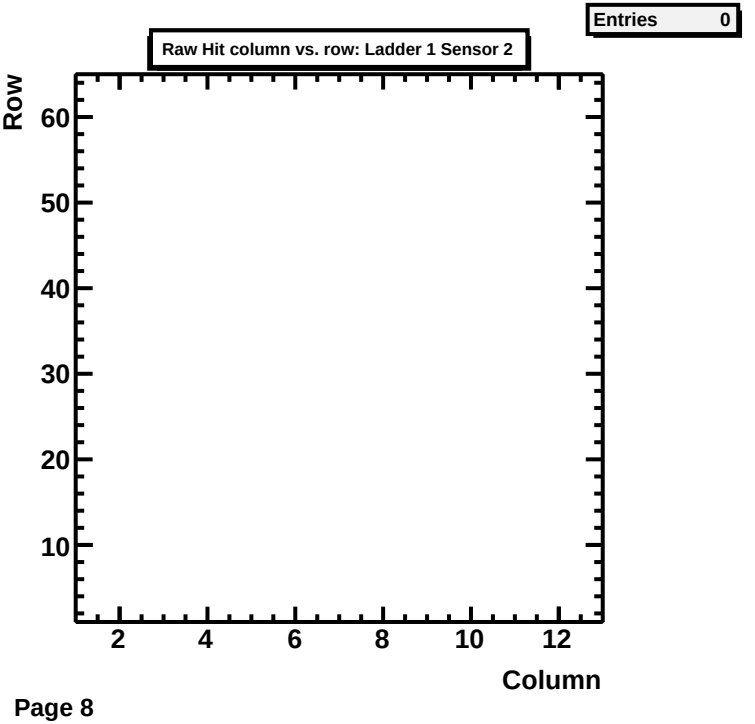
EventID (Time)
×10^3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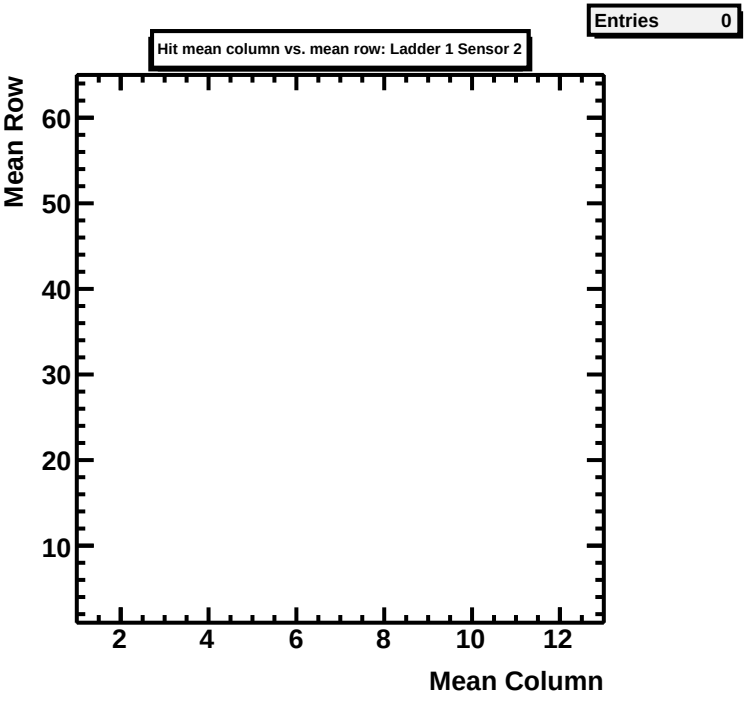
Row
Column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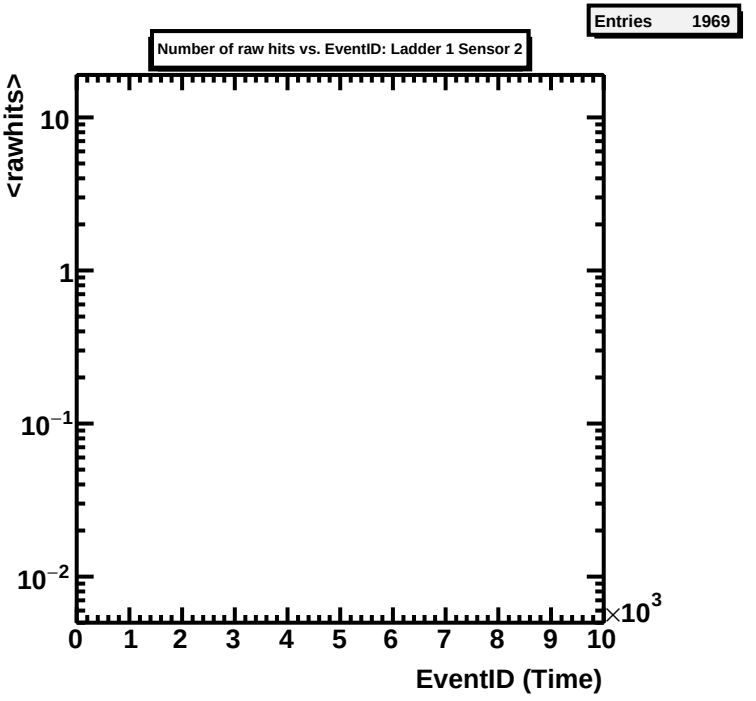
Mean Row
Mean Column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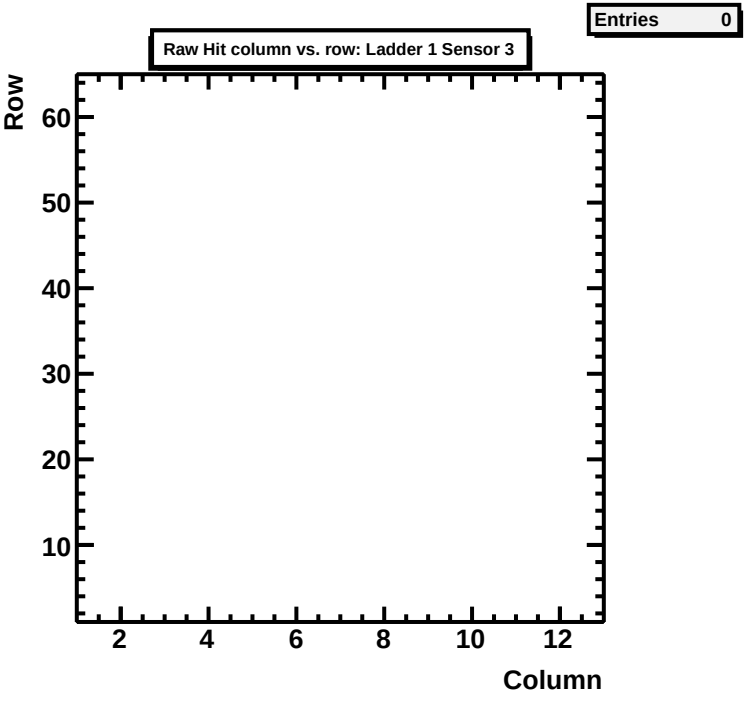
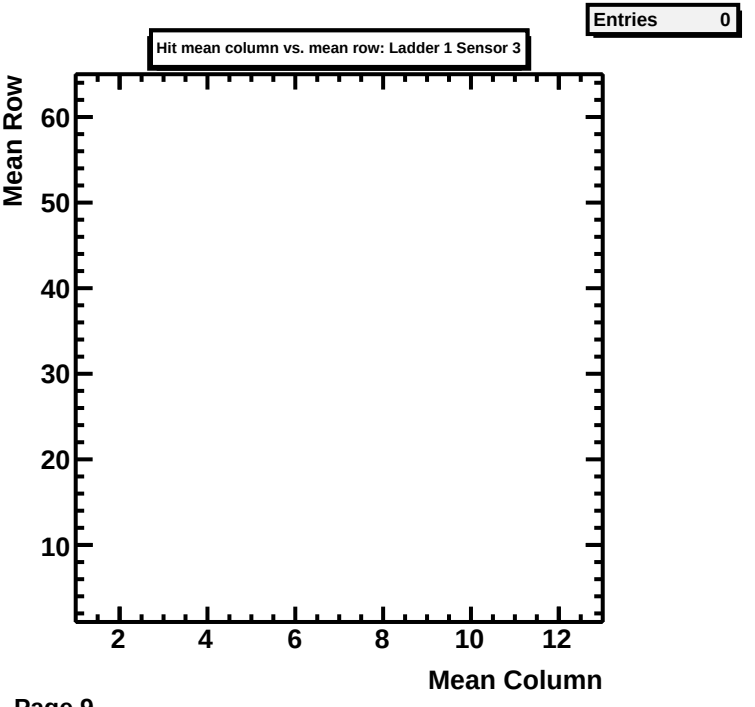
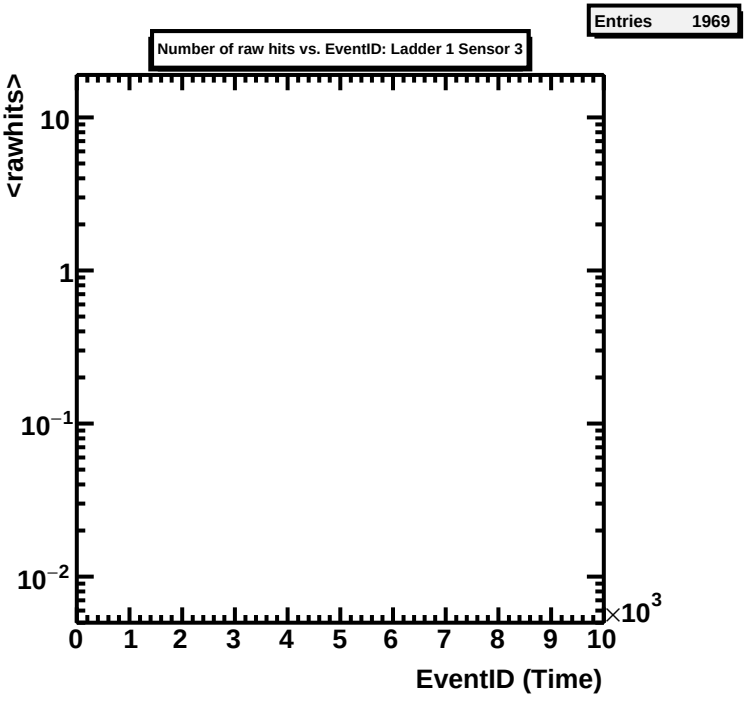
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 1 Sensor 3
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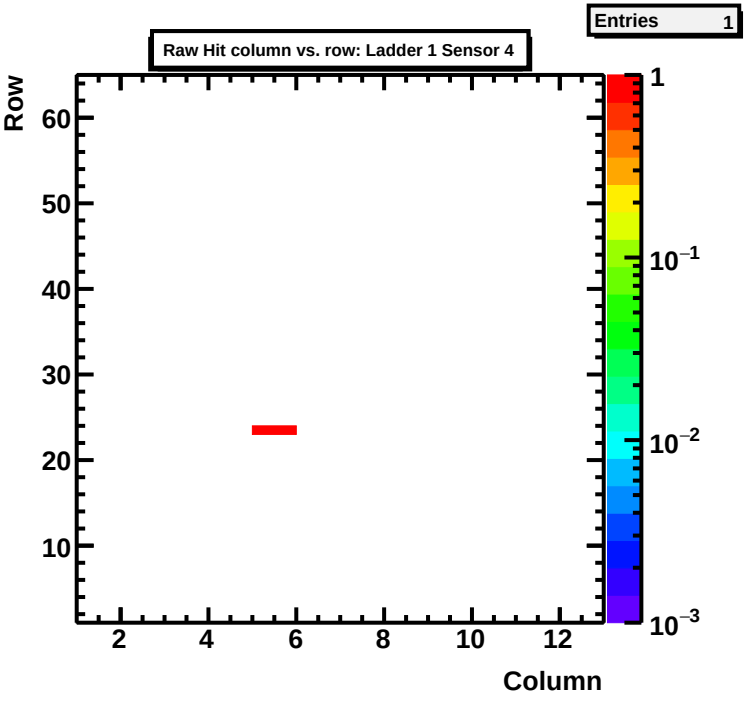
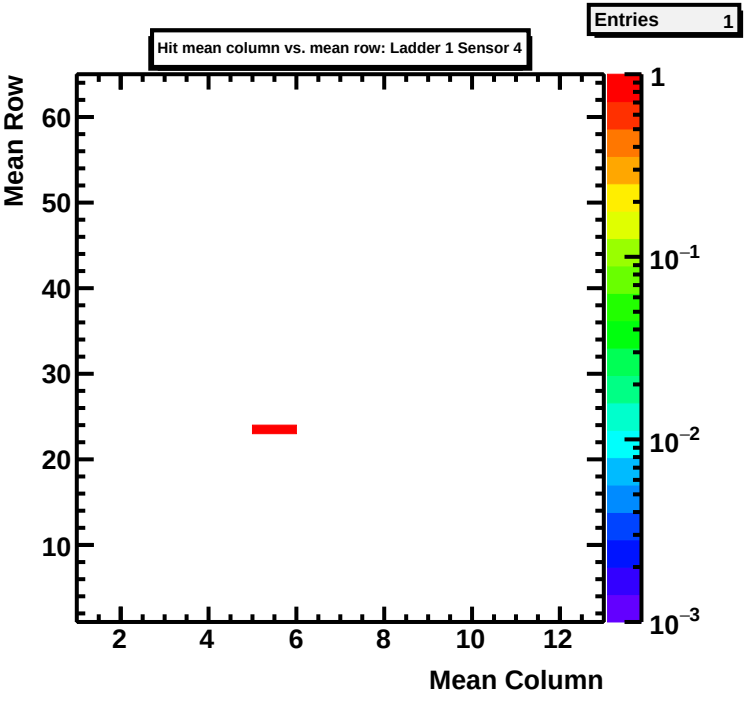
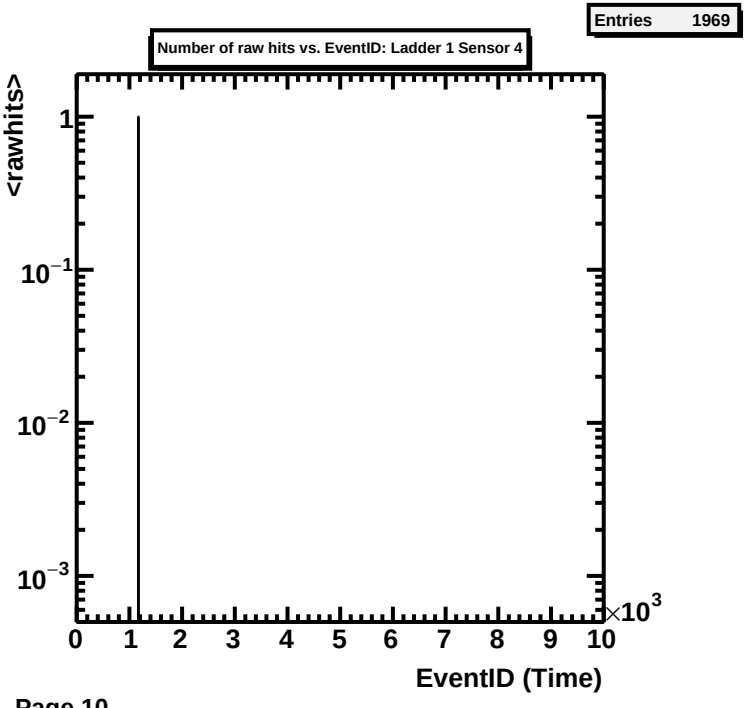
EventID (Time)
×10^3


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


Entries 1
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
Mean Column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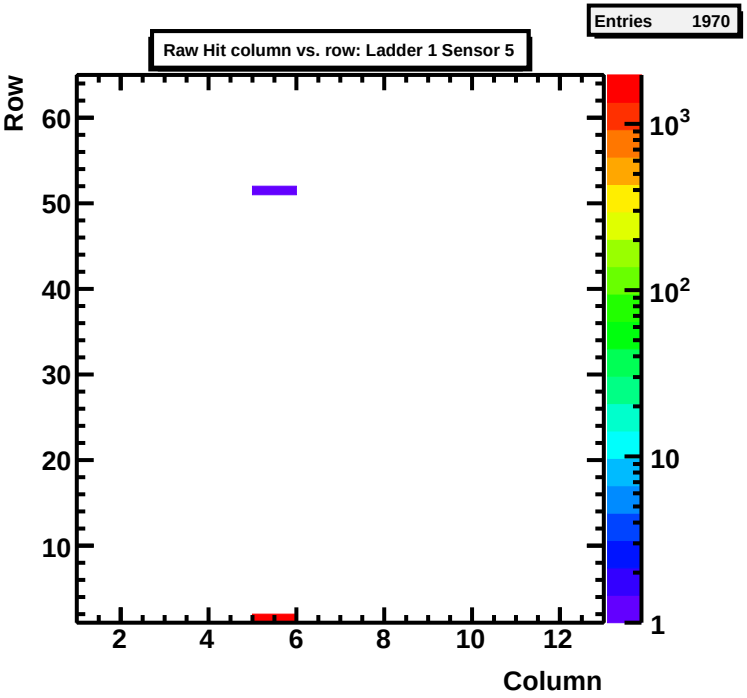
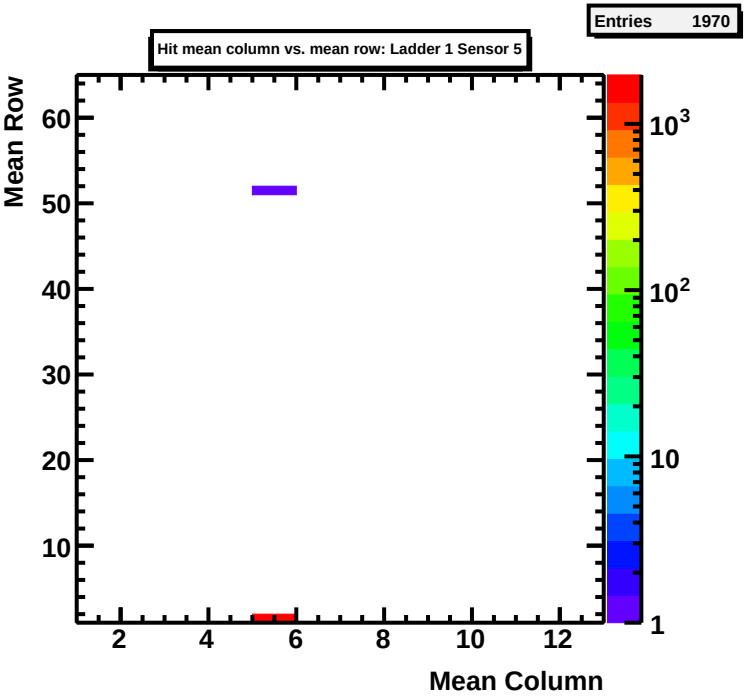
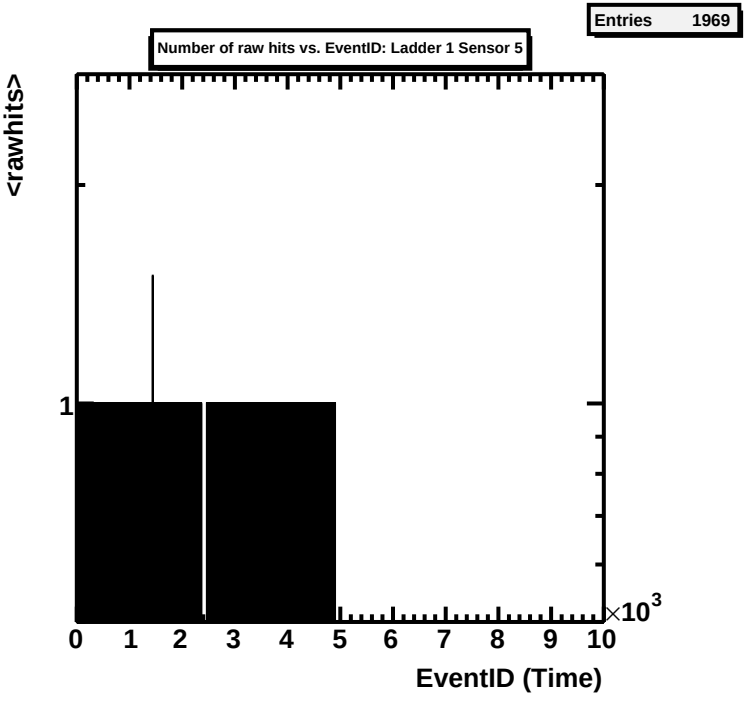
EventID (Time)
×10^3


Raw Hit column vs. row: Ladder 1 Sensor 5
Entries 1970
Row
Column


Hit mean column vs. mean row: Ladder 1 Sensor 5
Entries 1970
Mean Row
Mean Column


Number of raw hits vs. EventID: Ladder 1 Sensor 5
Entries 1969
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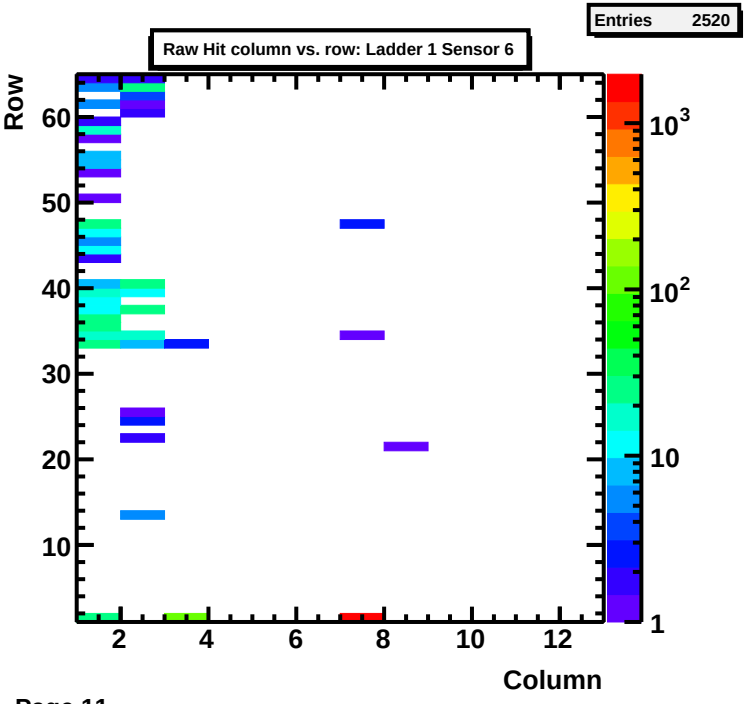
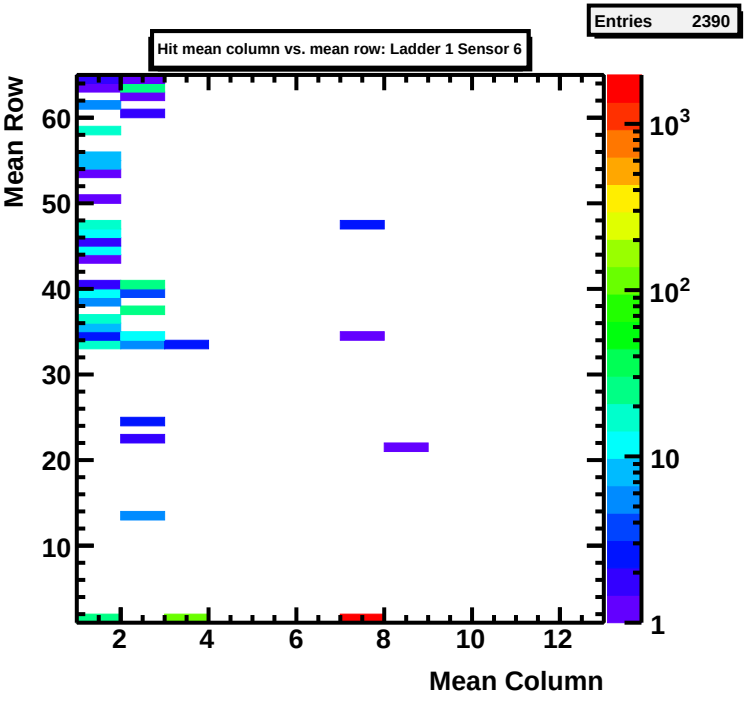
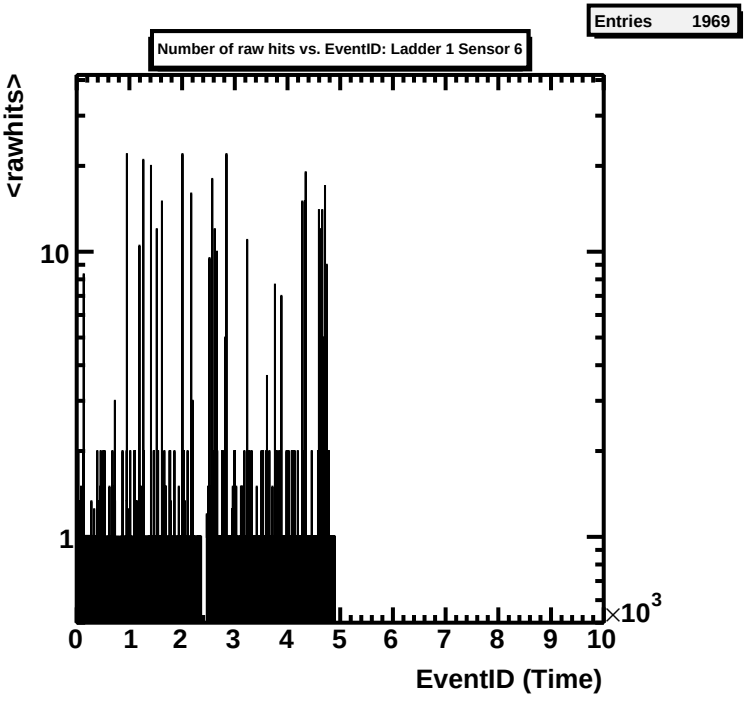
EventID (Time)


Raw Hit column vs. row: Ladder 1 Sensor 6
Entries 2520
Row
Column


Entries 2390
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column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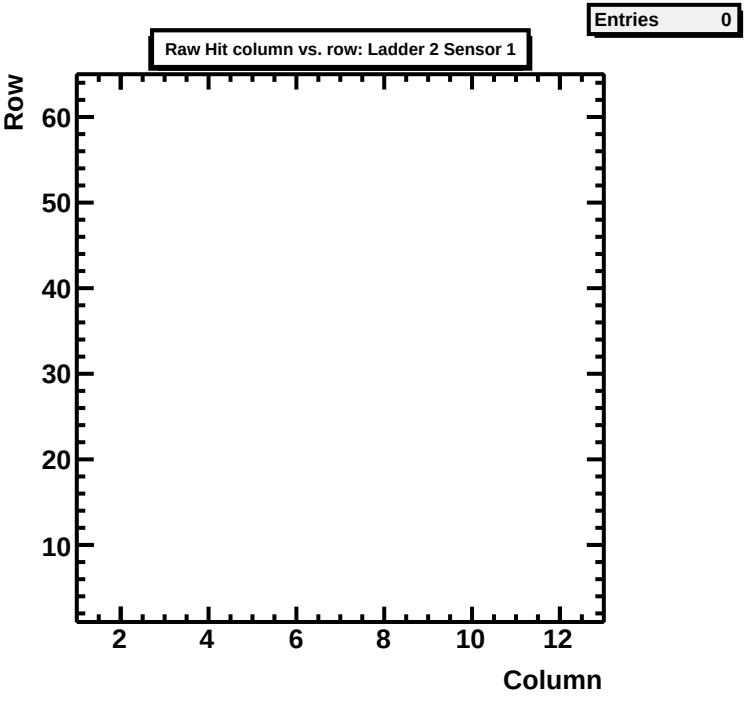
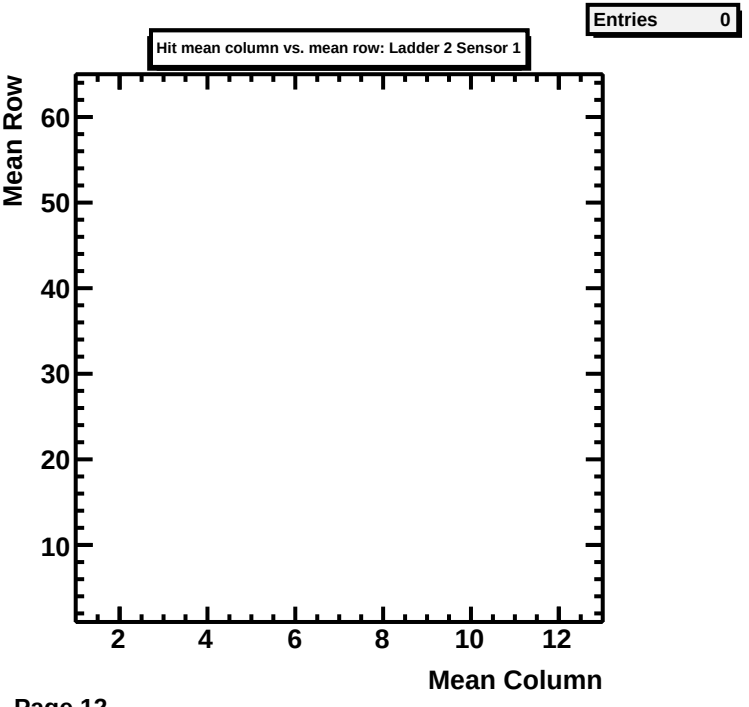
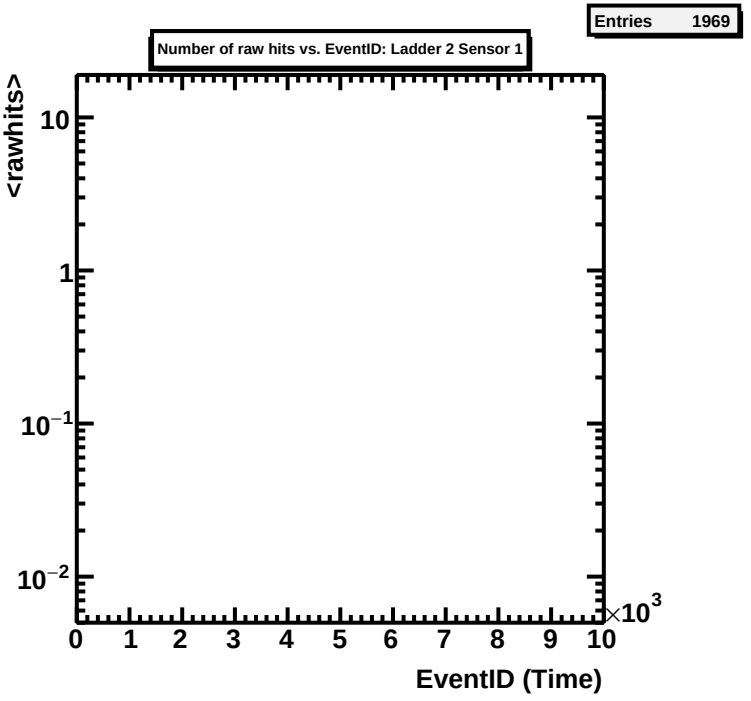
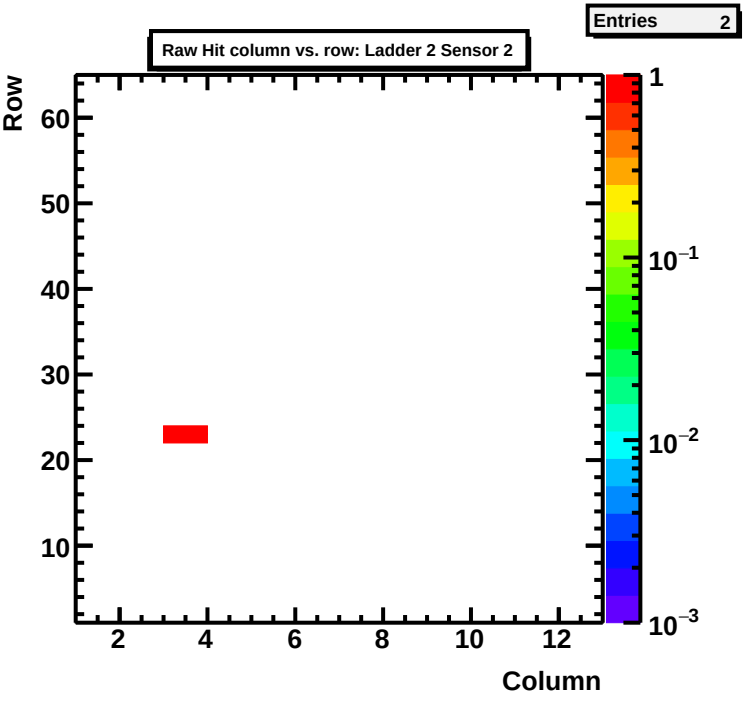
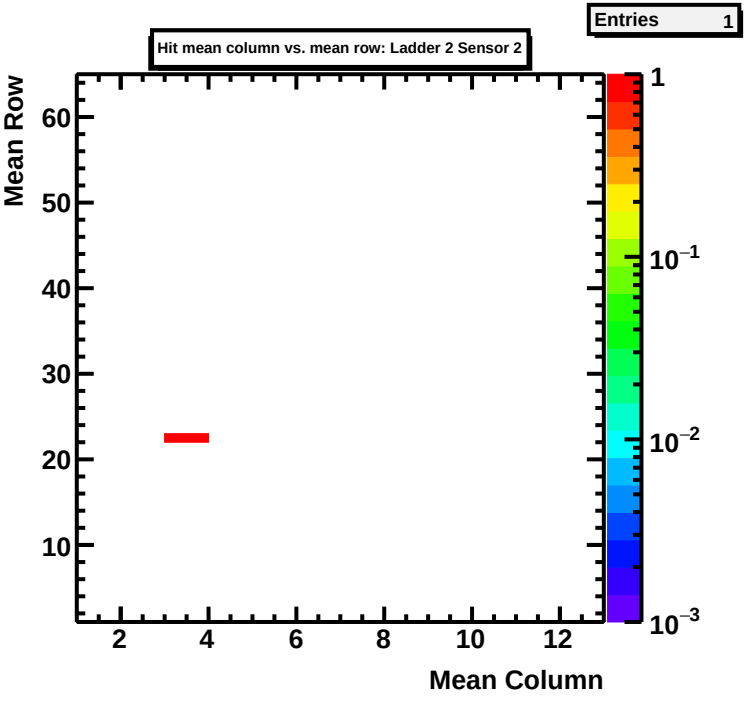
EventID (Time)

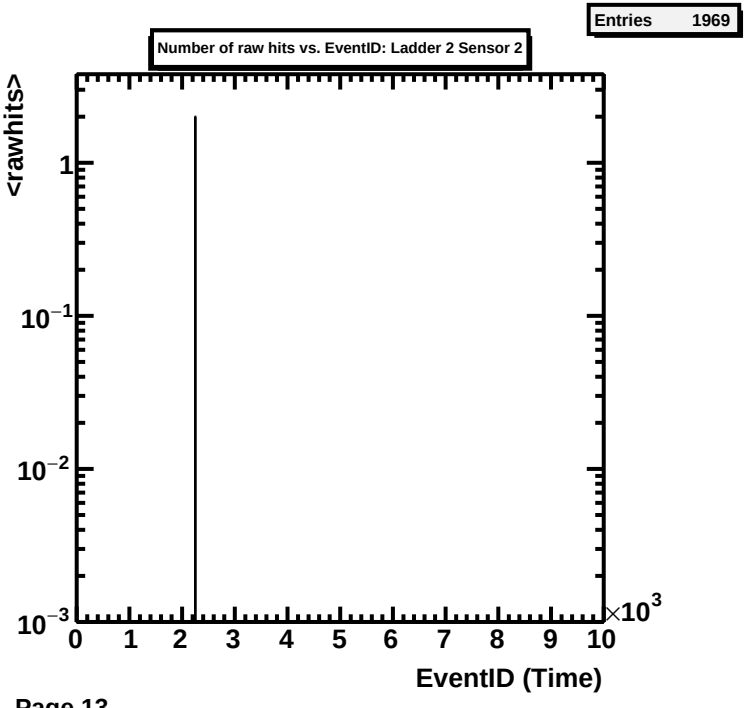

Entries 0
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

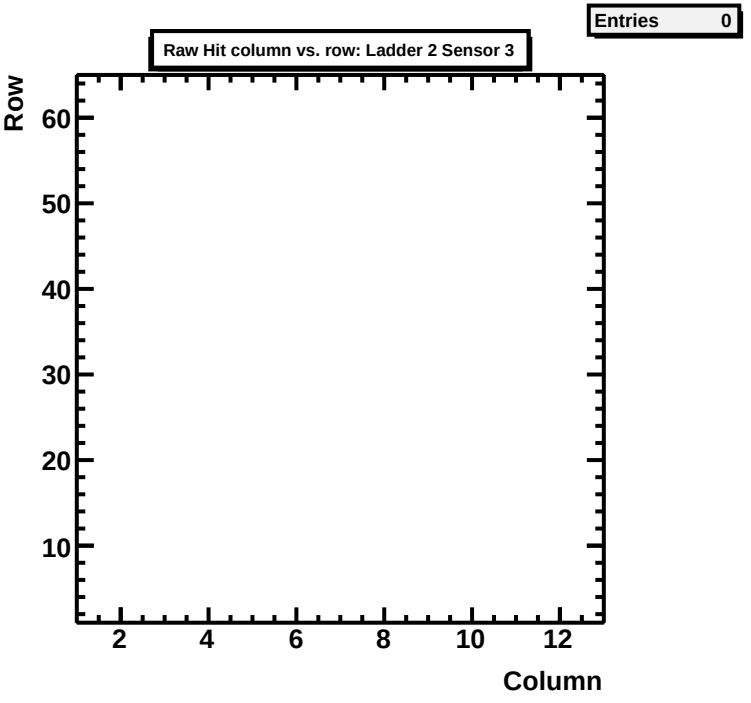

Entries 0
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

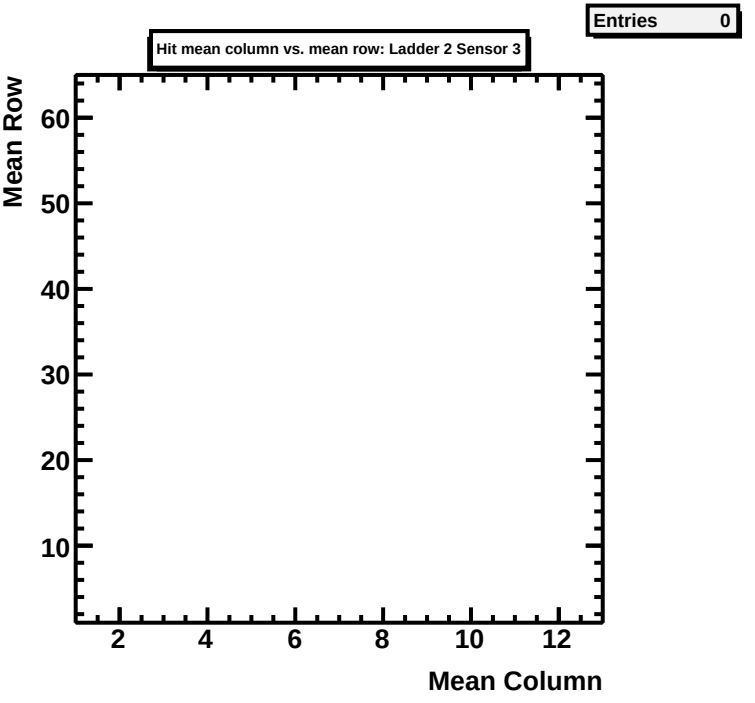

Entries 1969
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
EventID (Time)
×10^3

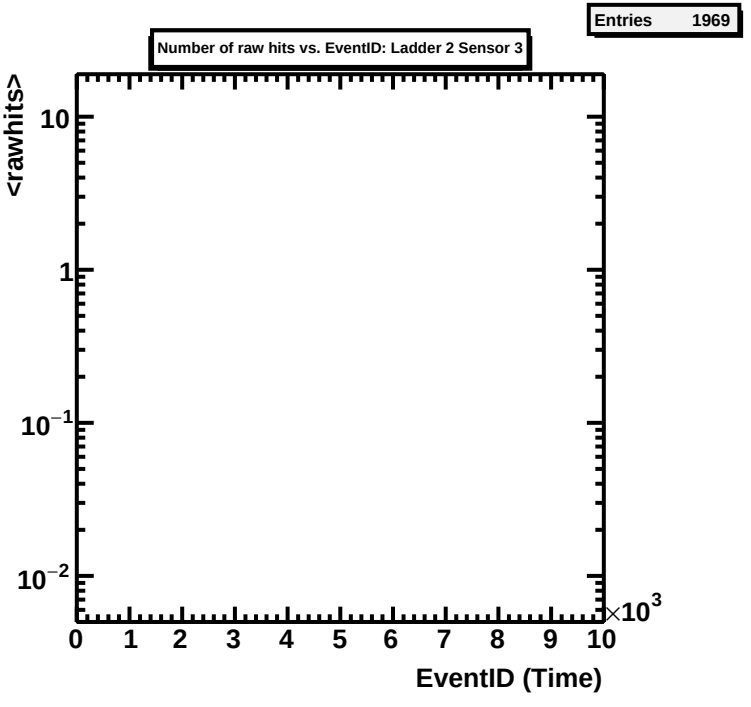

Entries 2
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
Column

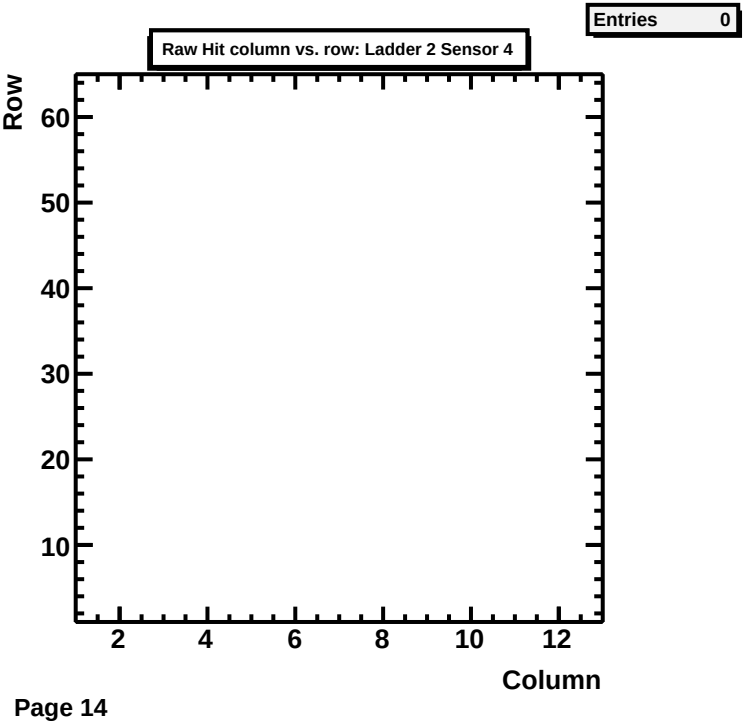

Entries 1
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
Mean Column

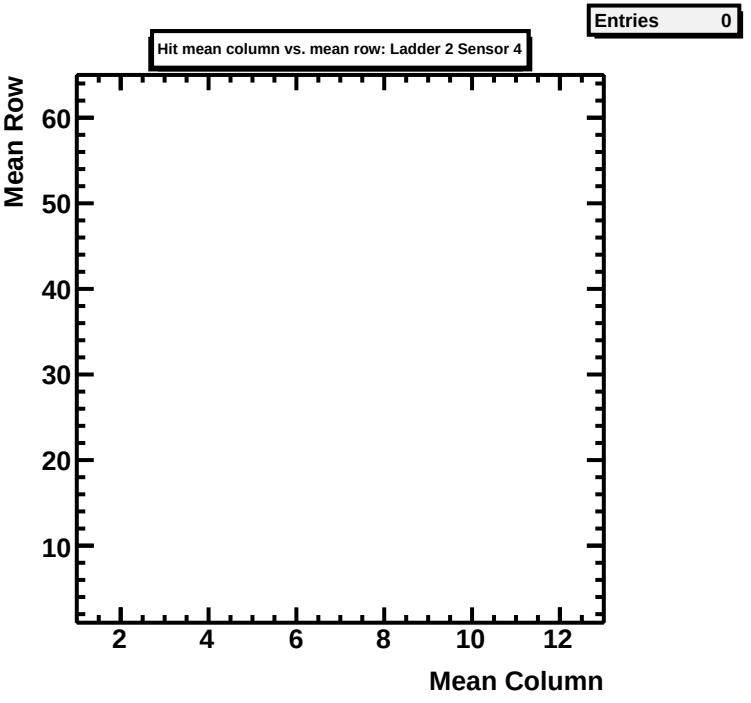

Entries 1969
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
EventID (Time)
×10^3

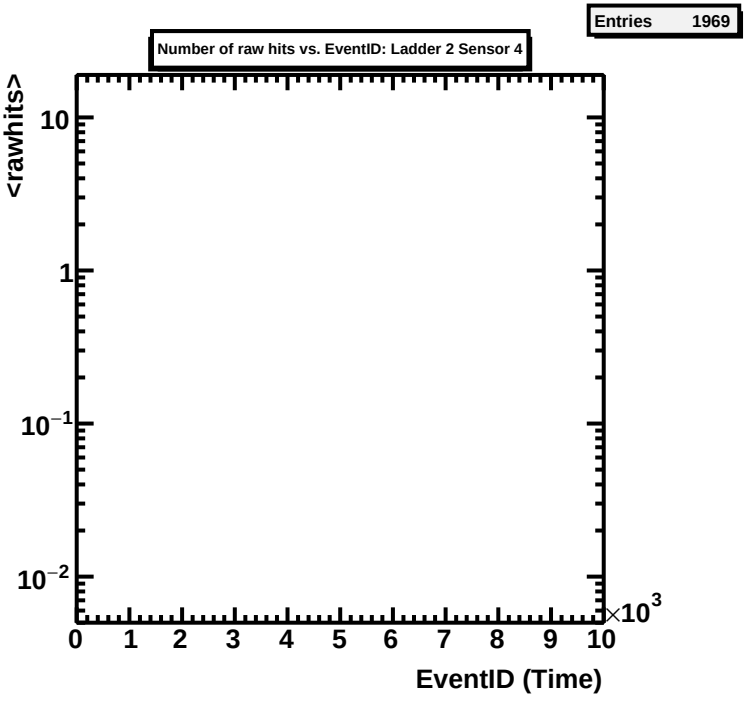

Entries 0
Raw Hit column vs. row: Ladder 2 Sensor 3
Row
Column

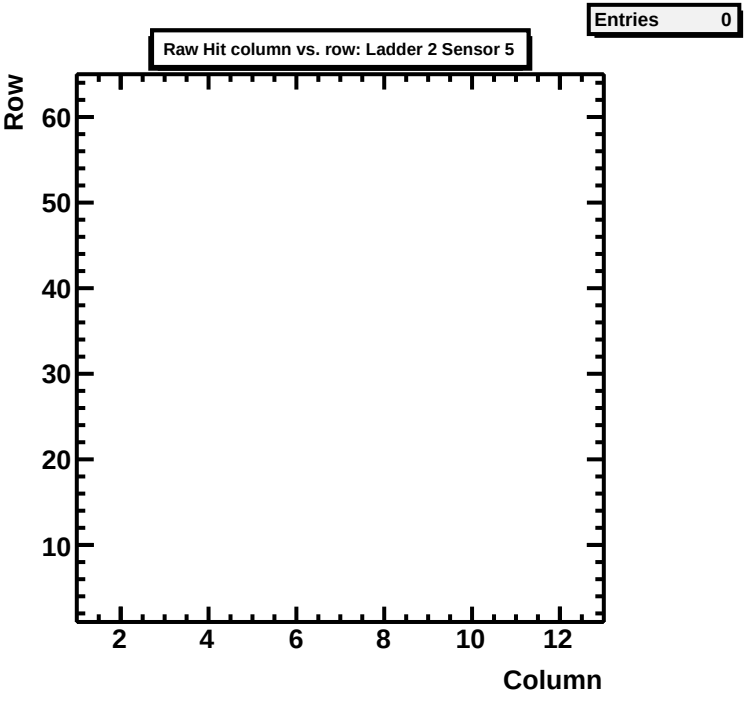

Entries 0
Hit mean column vs. mean row: Ladder 2 Sensor 3
Mean Row
Mean Column

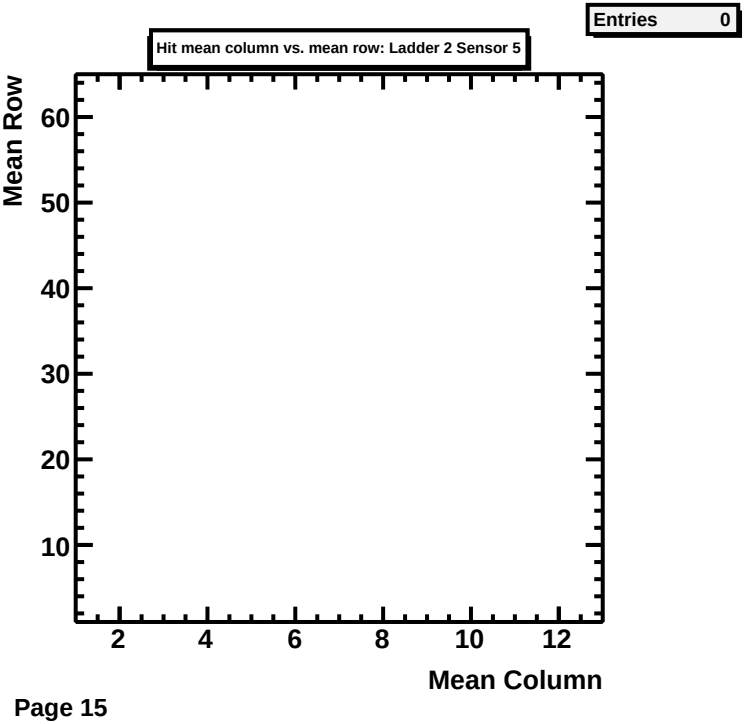

Entries 1969
Number of raw hits vs. EventID: Ladder 2 Sensor 3
<rawhits>
EventID (Time)
×10^3

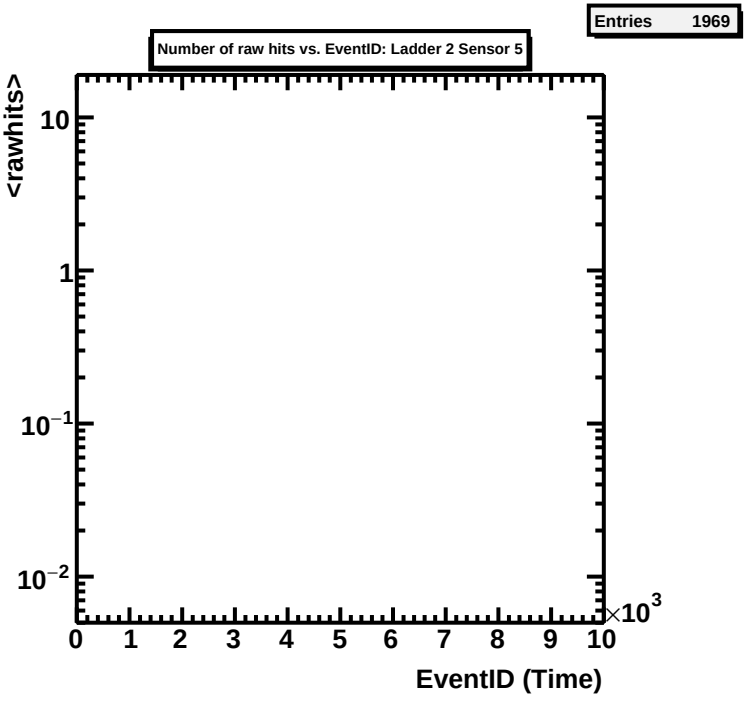

Entries 0
Raw Hit column vs. row: Ladder 2 Sensor 4
Row
Column

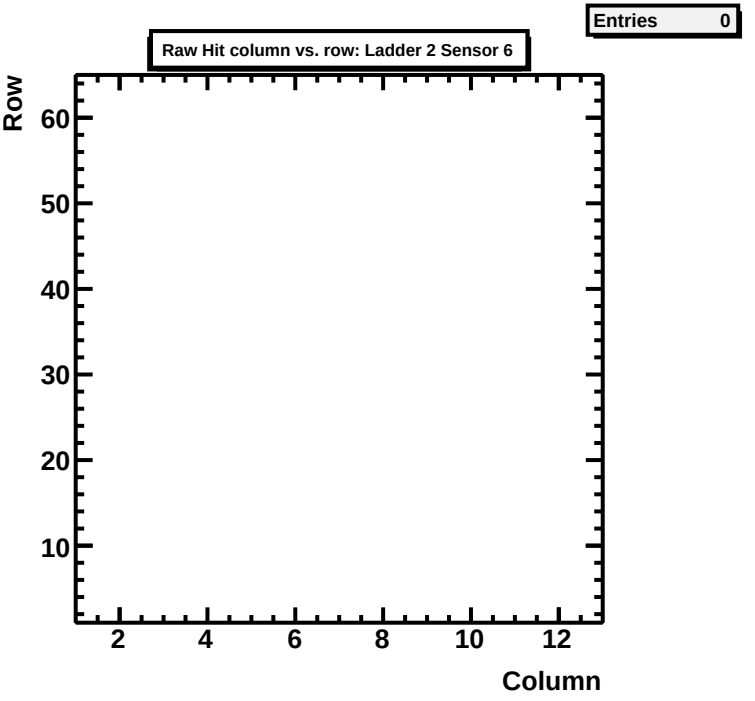

Entries 0
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
60
50
40
30
20
10
2
4
6
8
10
12
Mean Column

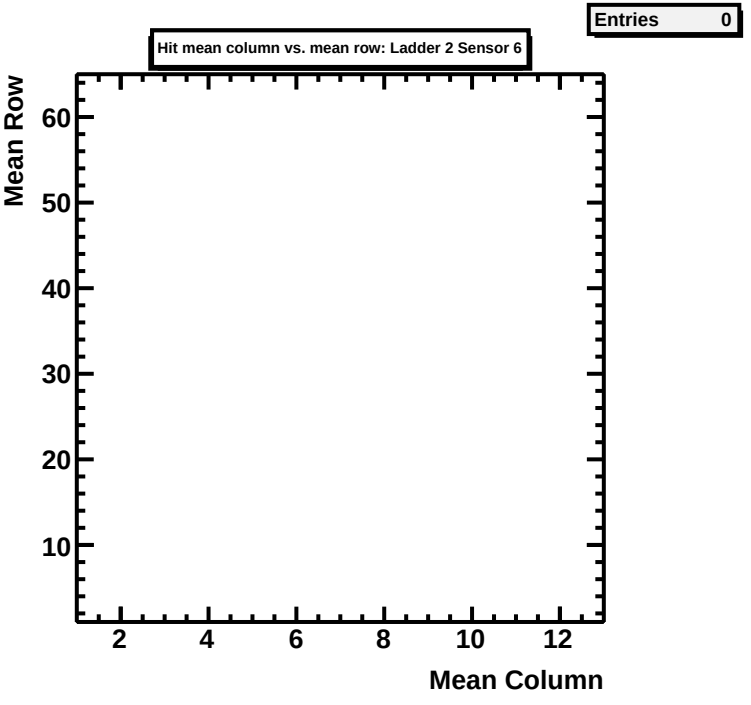

Entries 1969
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0
1
2
3
4
5
6
7
8
9
10
$\times 10^{3}$
EventID (Time)

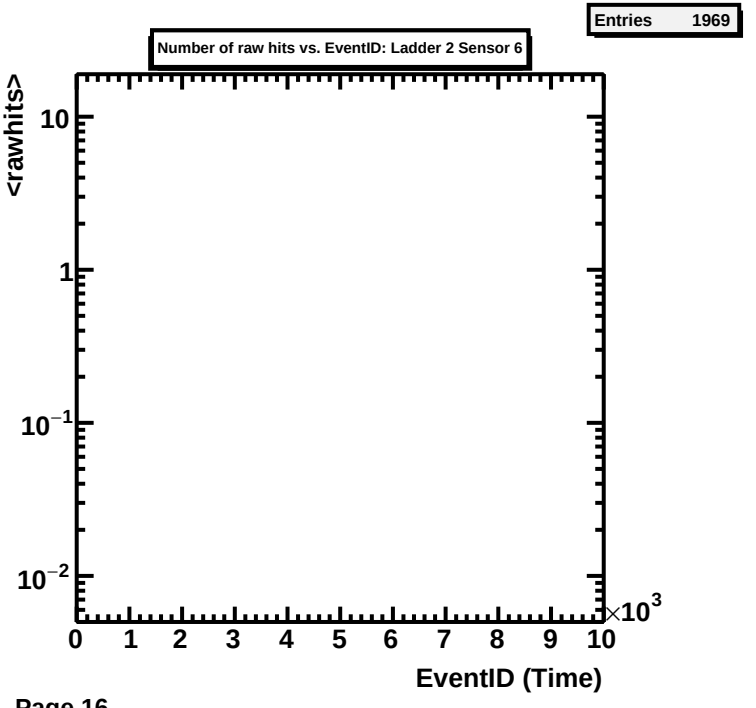

Entries 0
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
60
50
40
30
20
10
2
4
6
8
10
12
Column

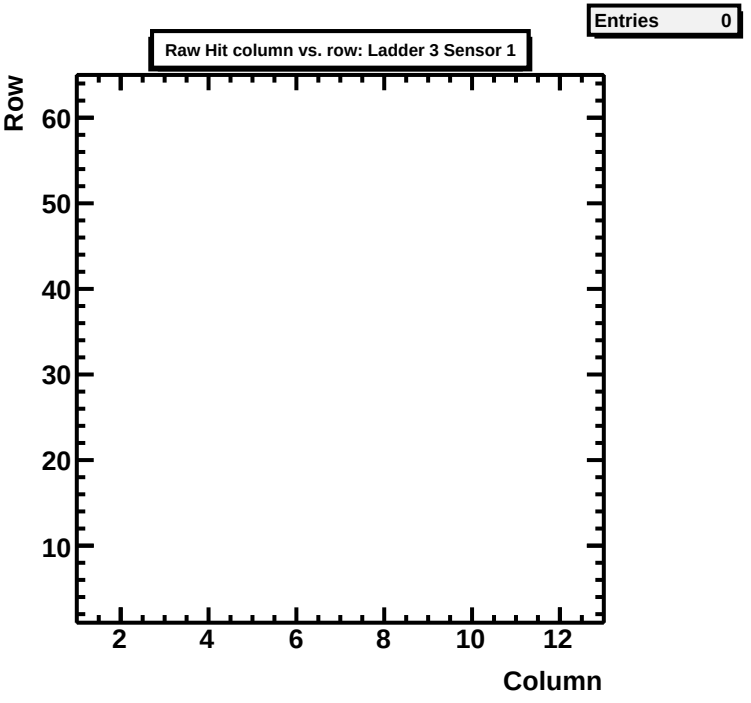

Entries 0
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
60
50
40
30
20
10
2
4
6
8
10
12
Mean Column

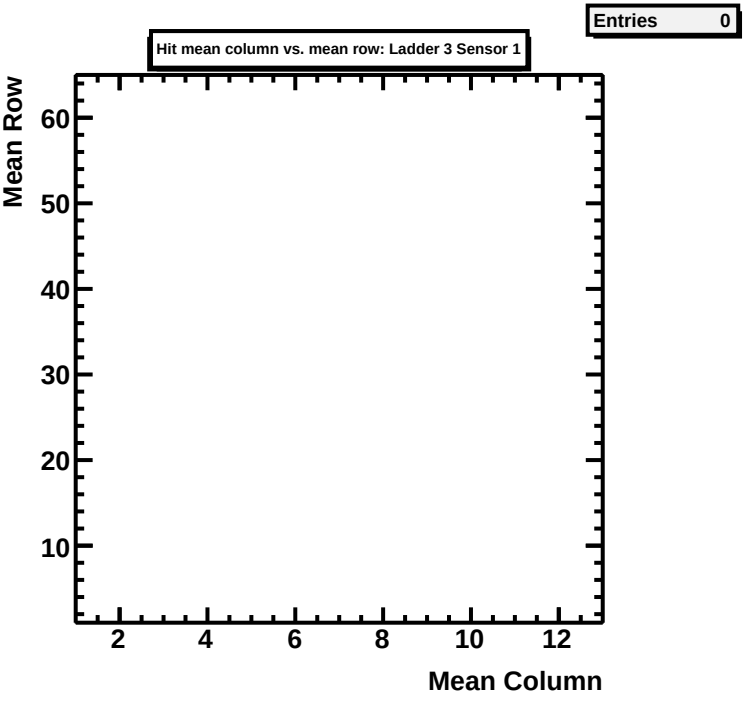

Entries 1969
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

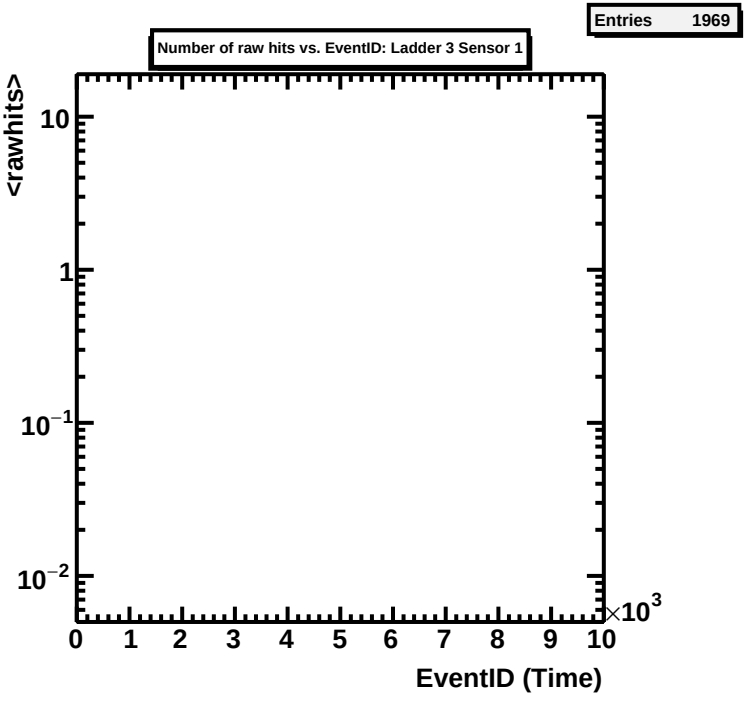

Entries 0
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

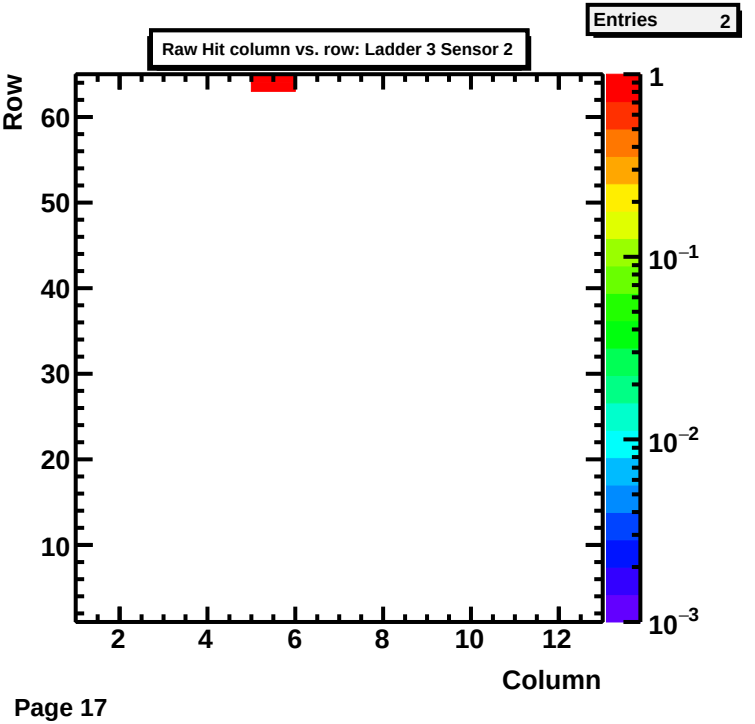

Entries 0
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

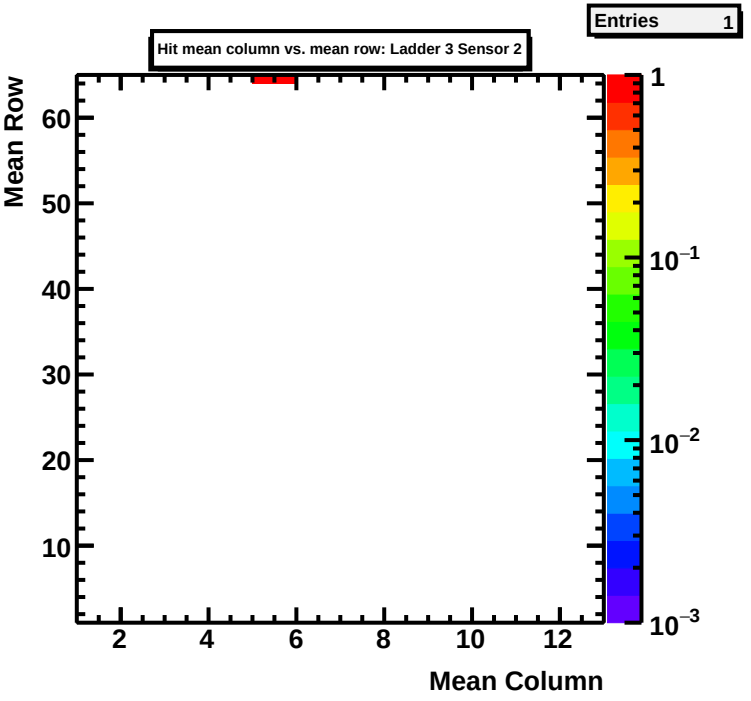

Entries 1969
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

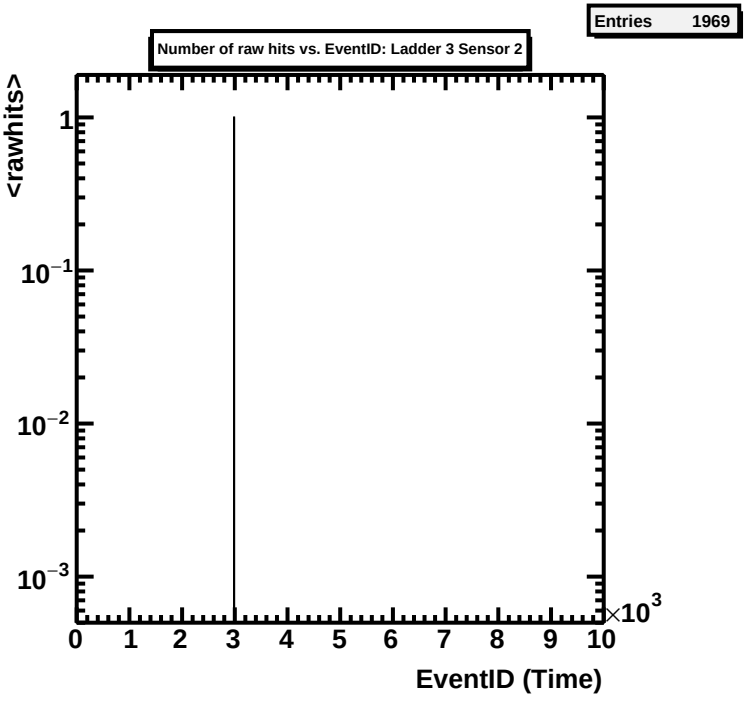

Entries 0
Raw Hit column vs. row: Ladder 3 Sensor 1
Row
Column

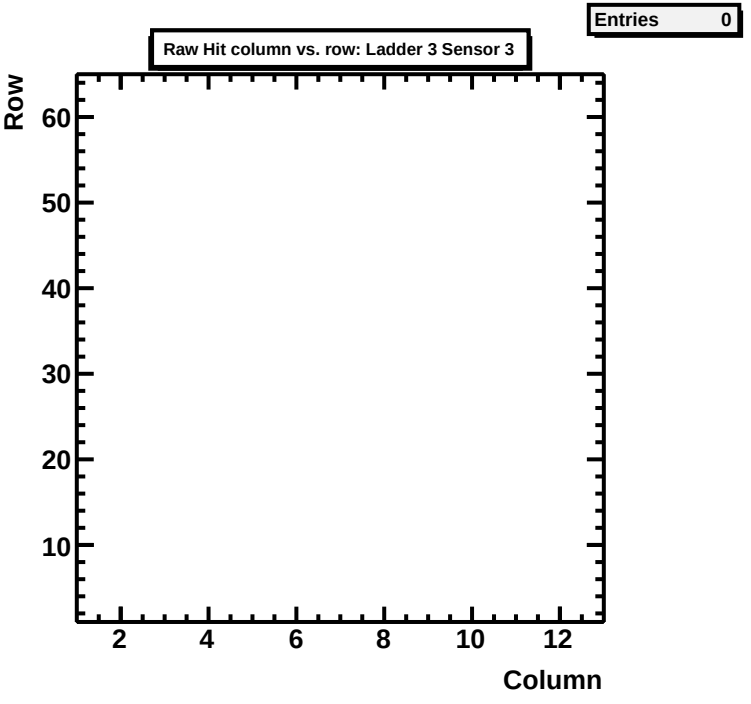

Entries 0
Hit mean column vs. mean row: Ladder 3 Sensor 1
Mean Row
Mean Column

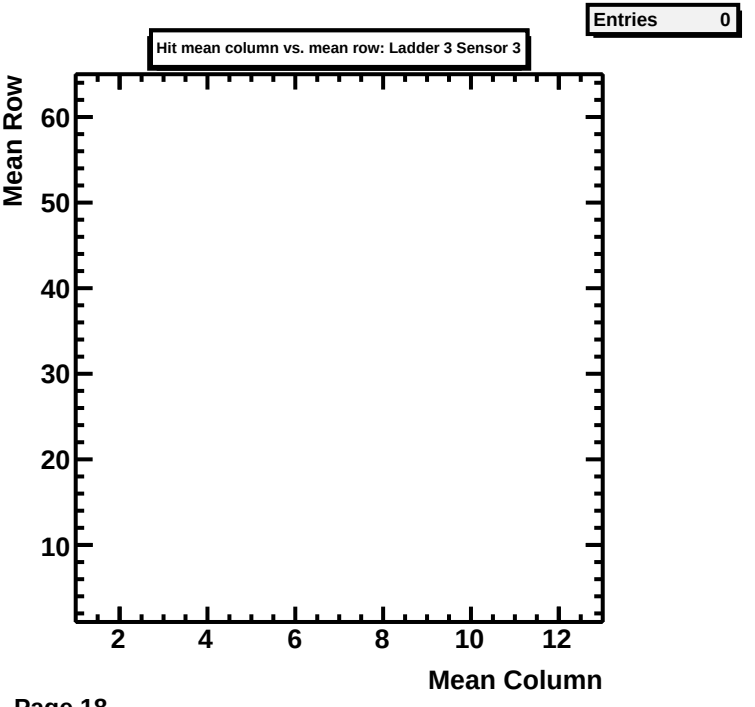

Entries 1969
Number of raw hits vs. EventID: Ladder 3 Sensor 1
<rawhits>
EventID (Time)

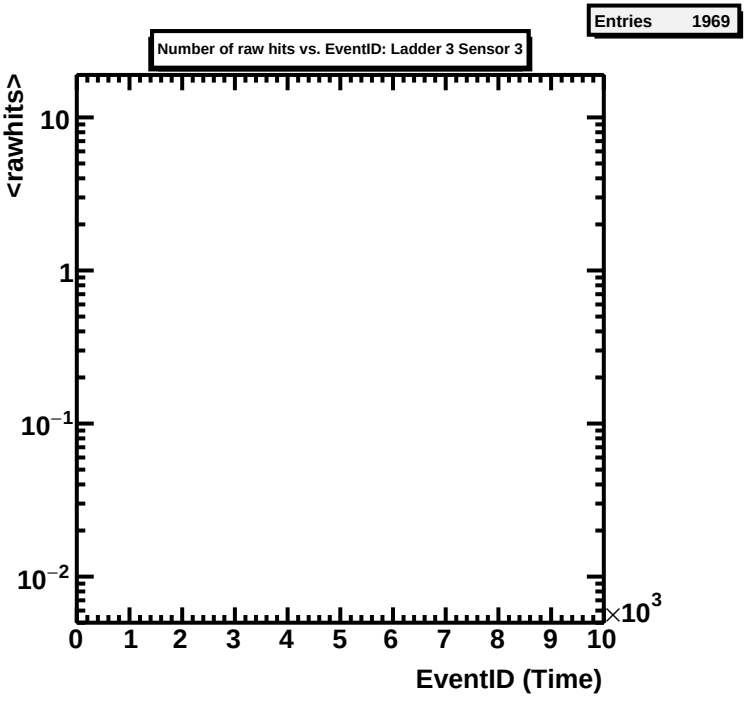

Entries 2
Raw Hit column vs. row: Ladder 3 Sensor 2
Row
Column

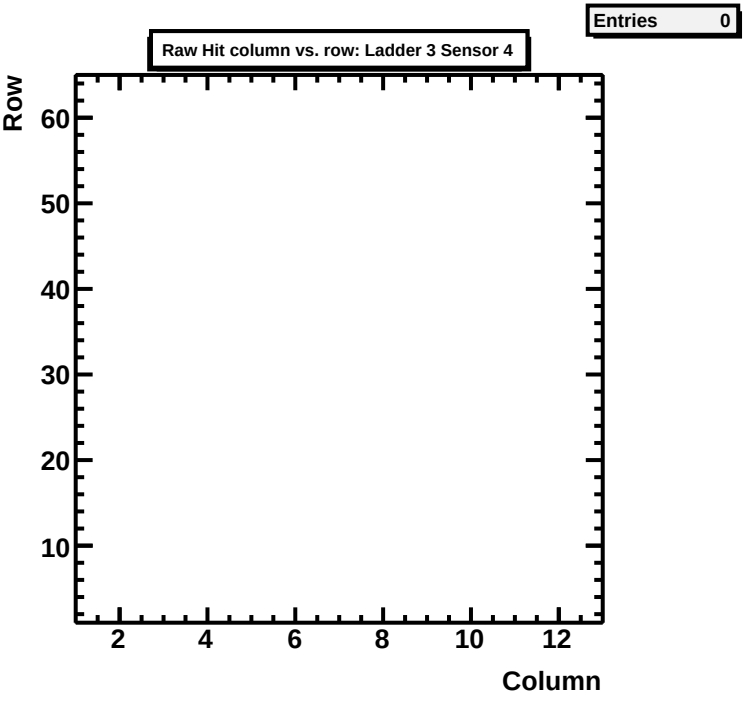

Entries 1
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

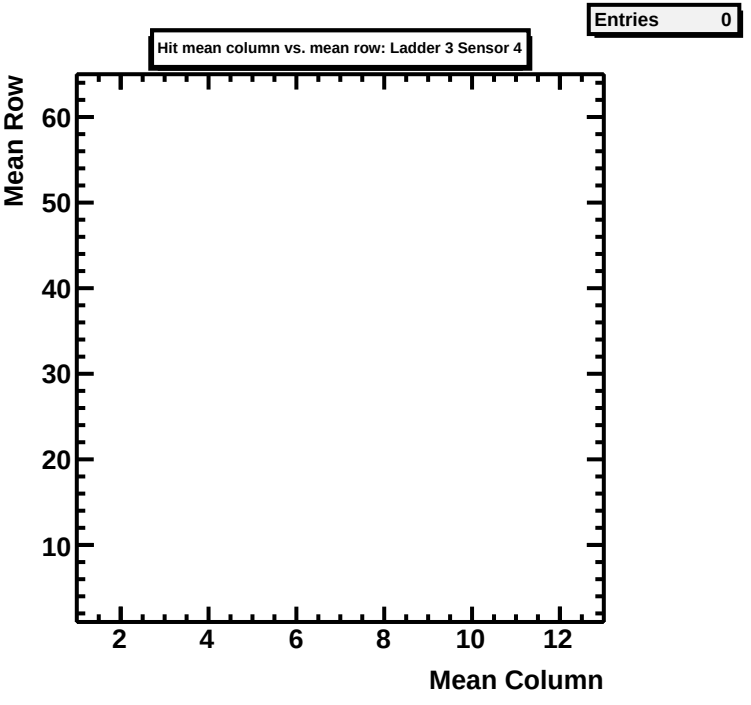

Entries 1969
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

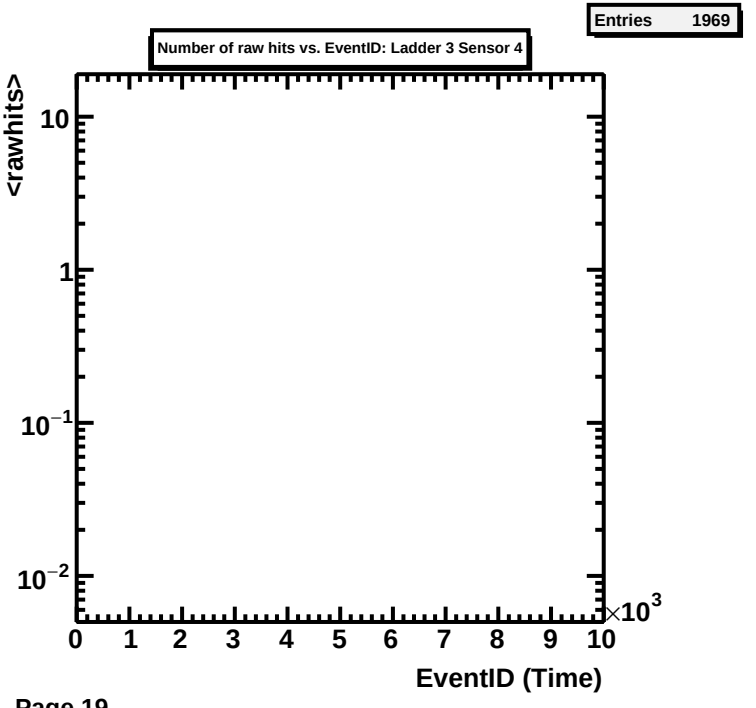

Entries 0
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

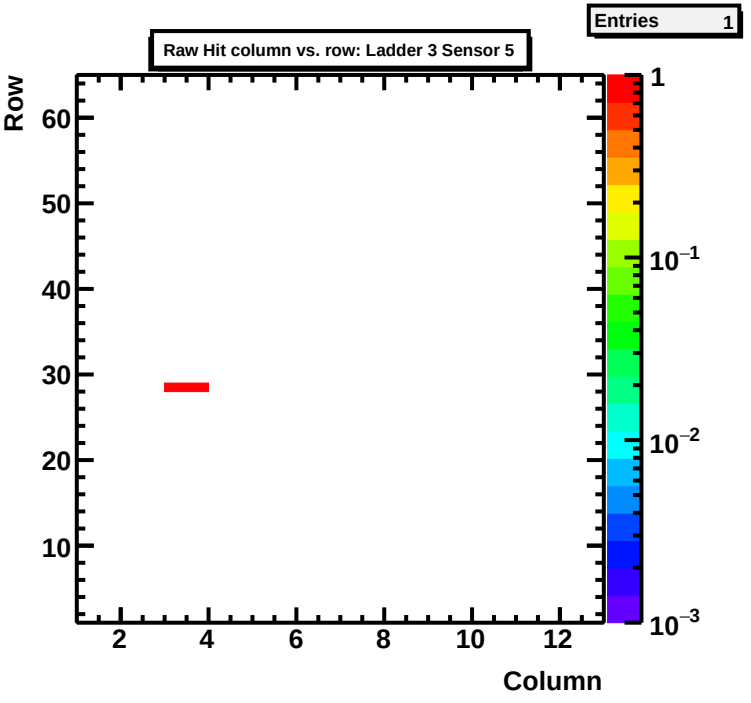

Entries 0
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

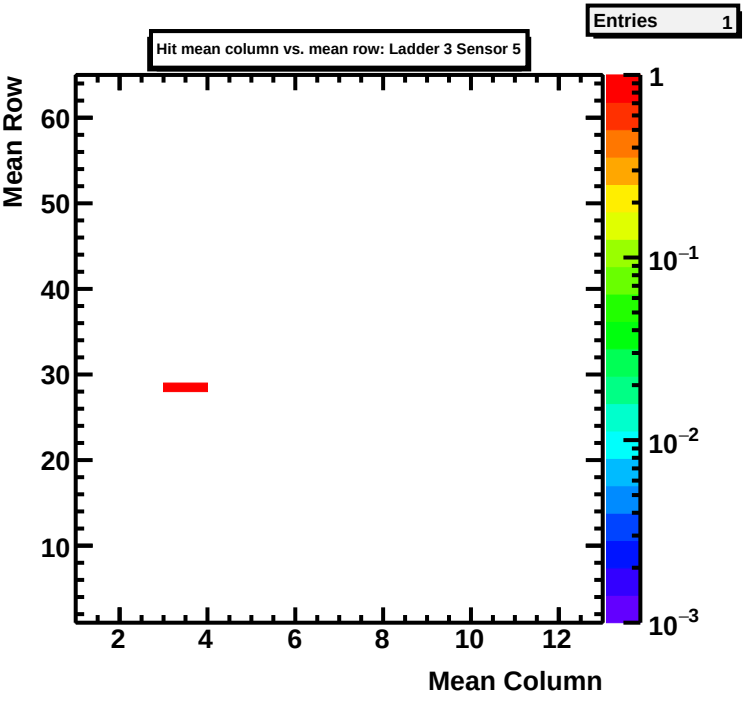

Entries 1969
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

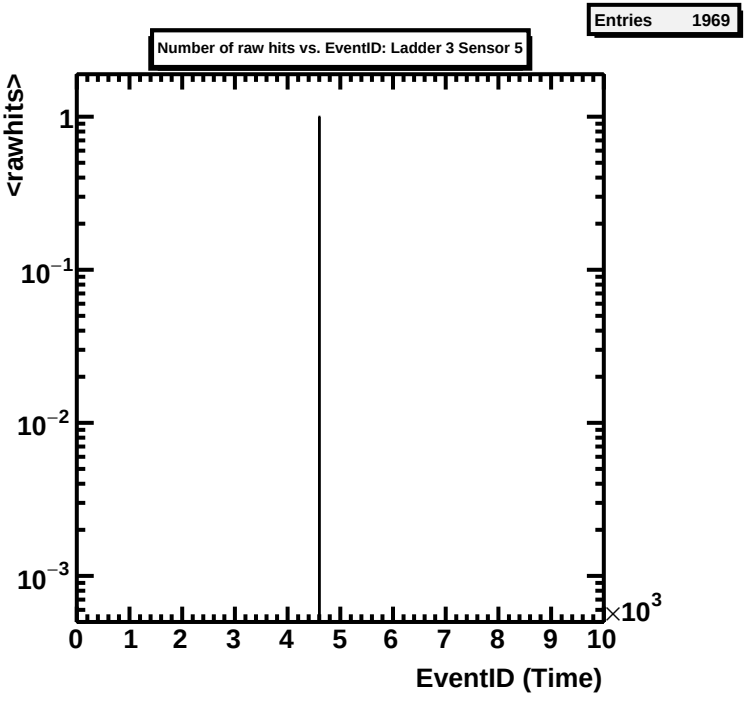

Entries 0
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

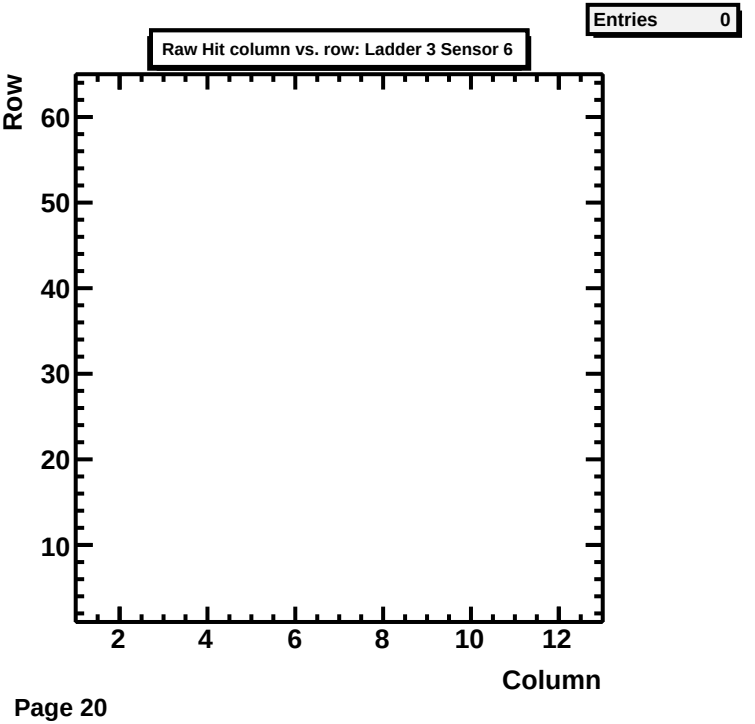

Entries 0
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

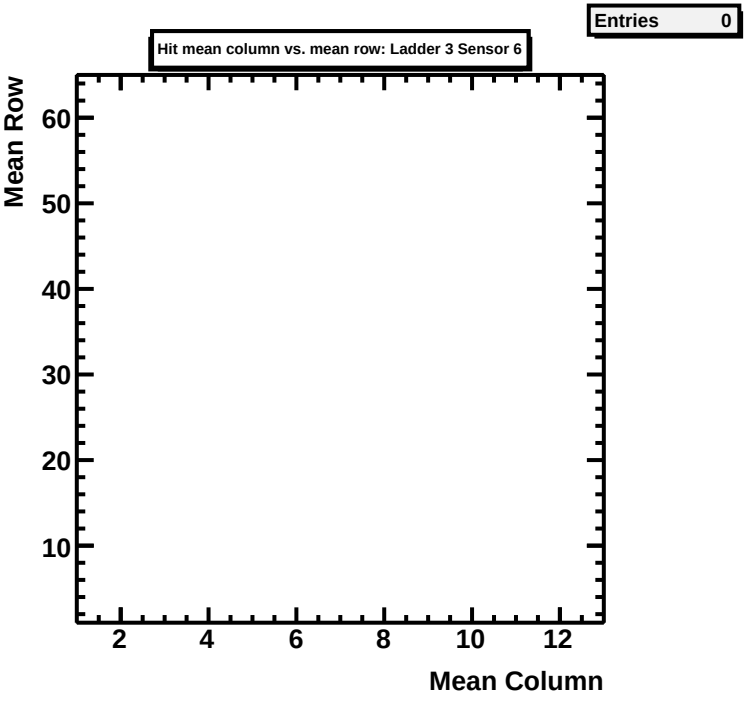

Entries 1969
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

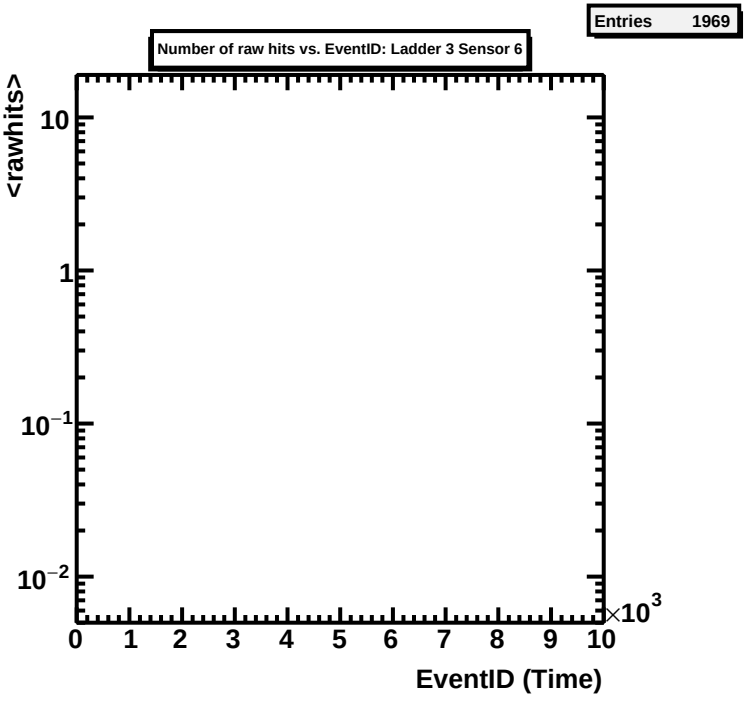

Raw Hit column vs. row: Ladder 3 Sensor 5
Entries 1
Row
Column

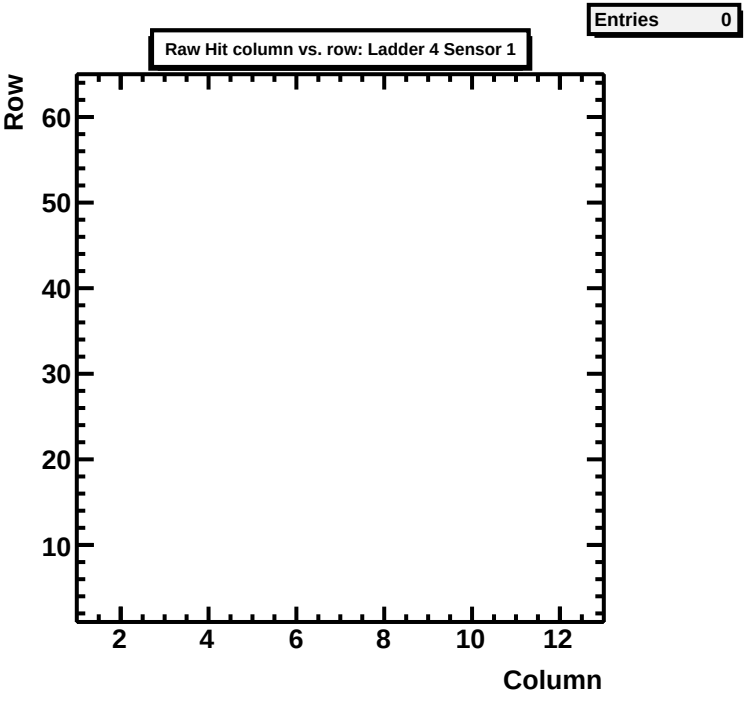

Hit mean column vs. mean row: Ladder 3 Sensor 5
Entries 1
Mean Row
Mean Column

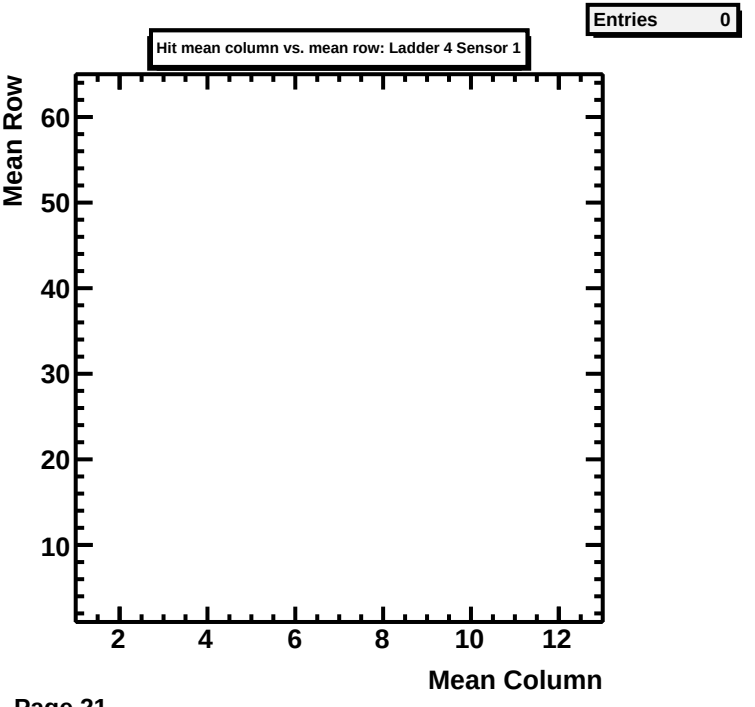

Number of raw hits vs. EventID: Ladder 3 Sensor 5
Entries 1969
<rawhits>
EventID (Time)

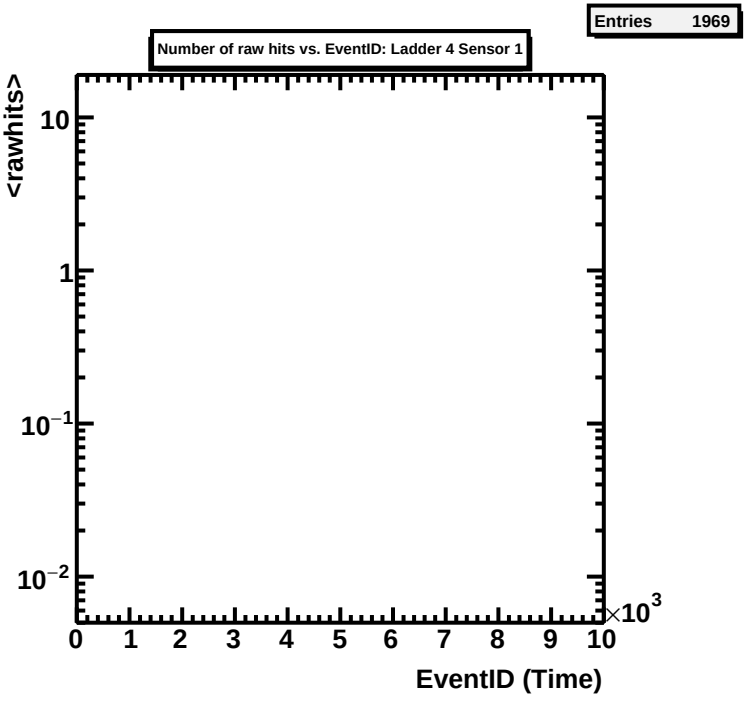

Raw Hit column vs. row: Ladder 3 Sensor 6
Entries 0
Row
Column

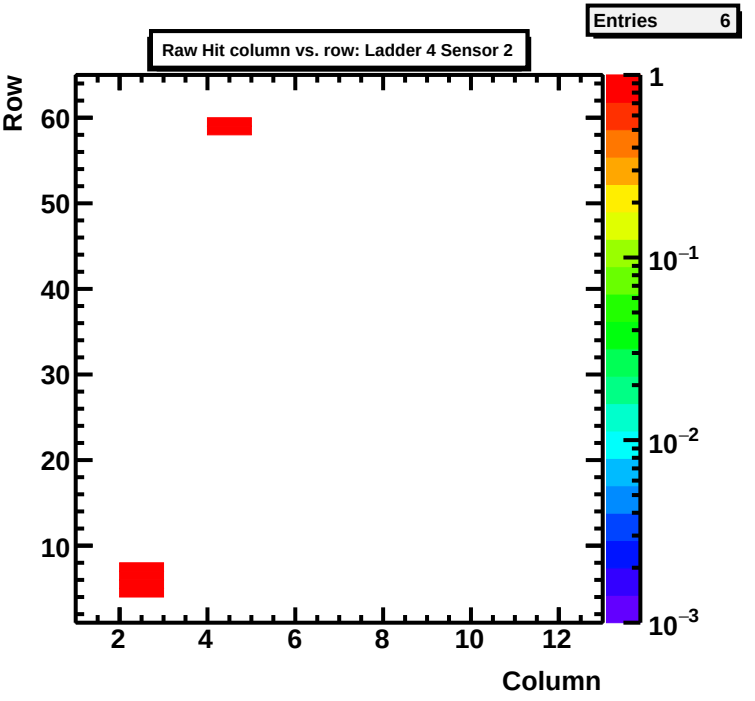

Entries 0
Hit mean column vs. mean row: Ladder 3 Sensor 6
Mean Row
Mean Column

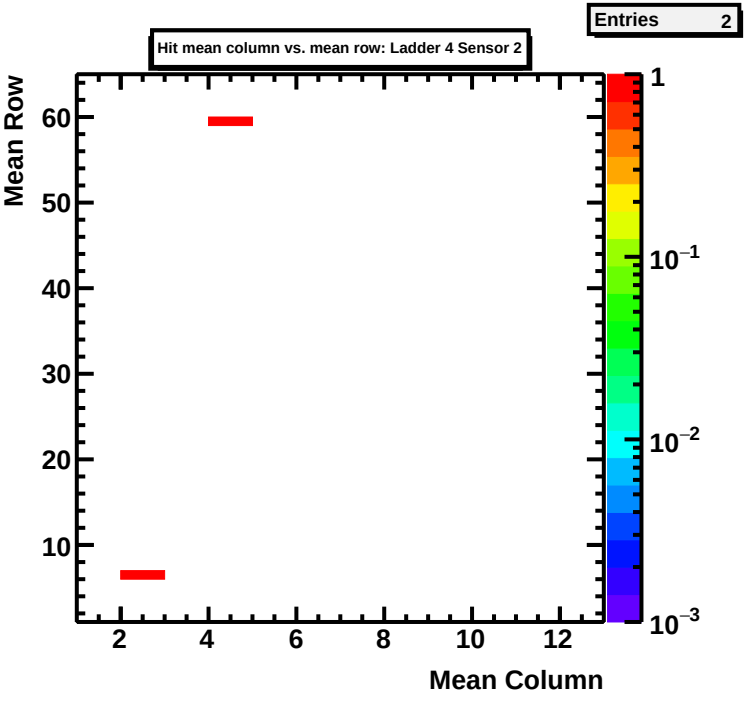

Entries 1969
Number of raw hits vs. EventID: Ladder 3 Sensor 6
<rawhits>
EventID (Time)

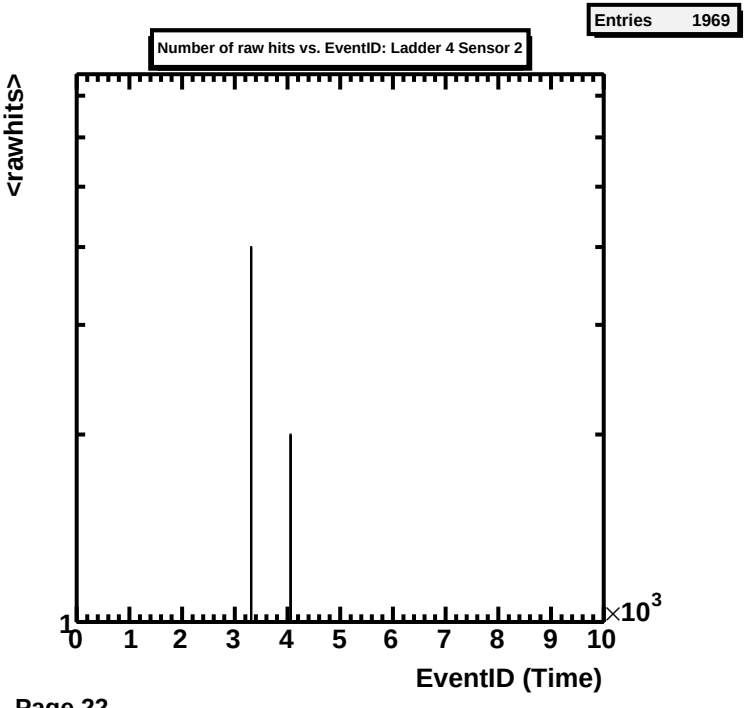

Entries 0
Raw Hit column vs. row: Ladder 4 Sensor 1
Row
Column

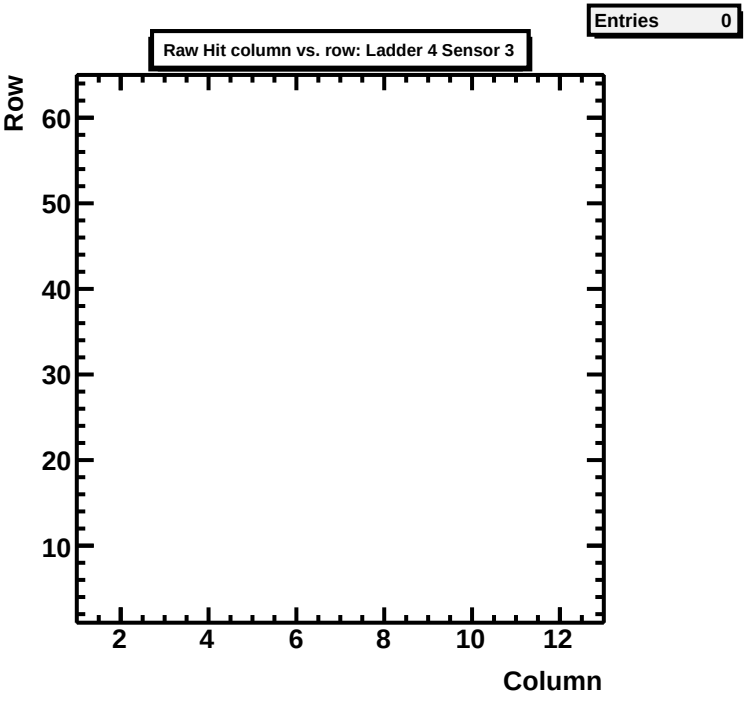

Entries 0
Hit mean column vs. mean row: Ladder 4 Sensor 1
Mean Row
Mean Column

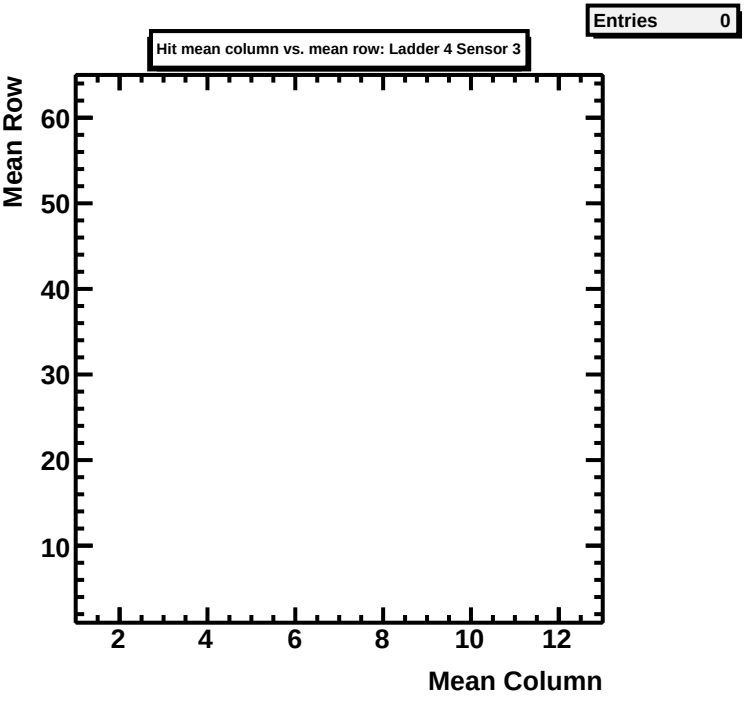

Entries 1969
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
EventID (Time)
×10^3

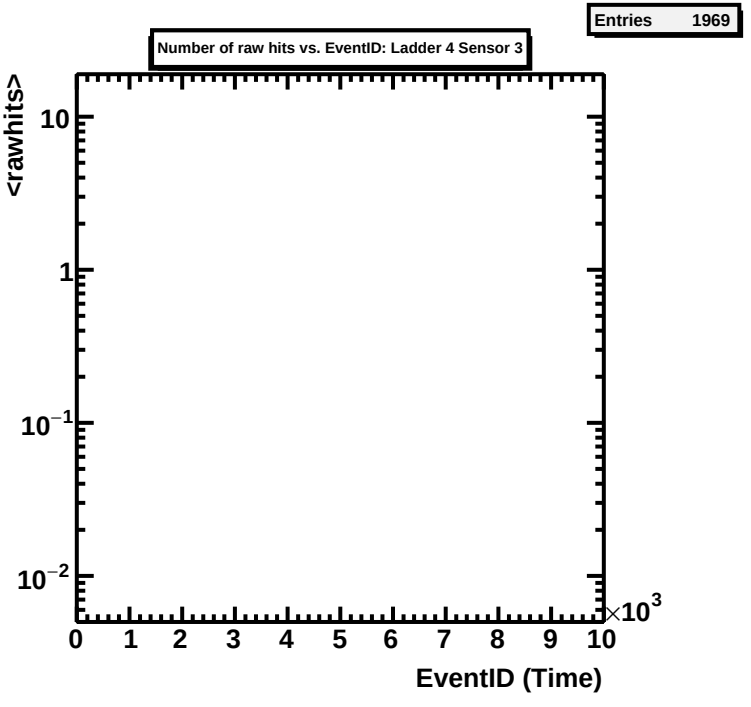

Entries 6
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
Column

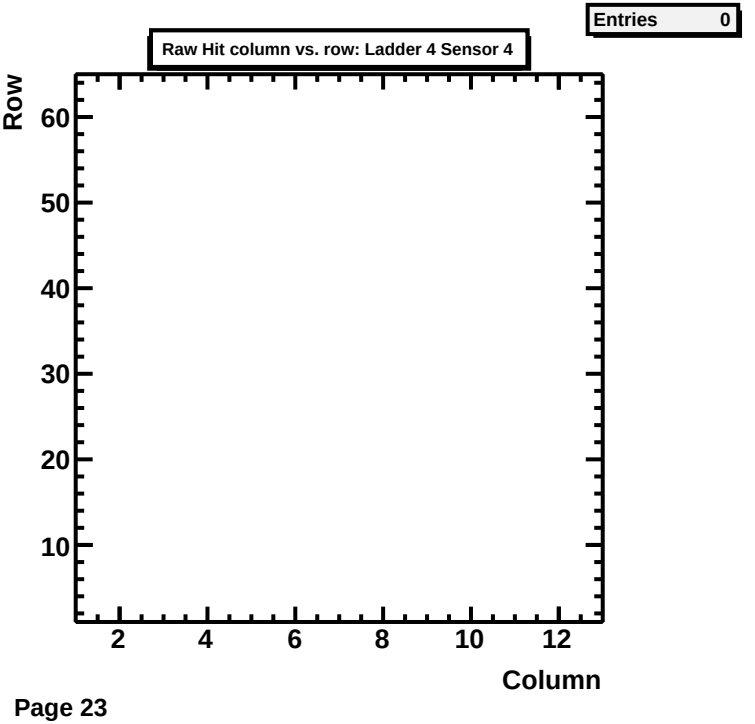

Entries 2
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
Mean Column

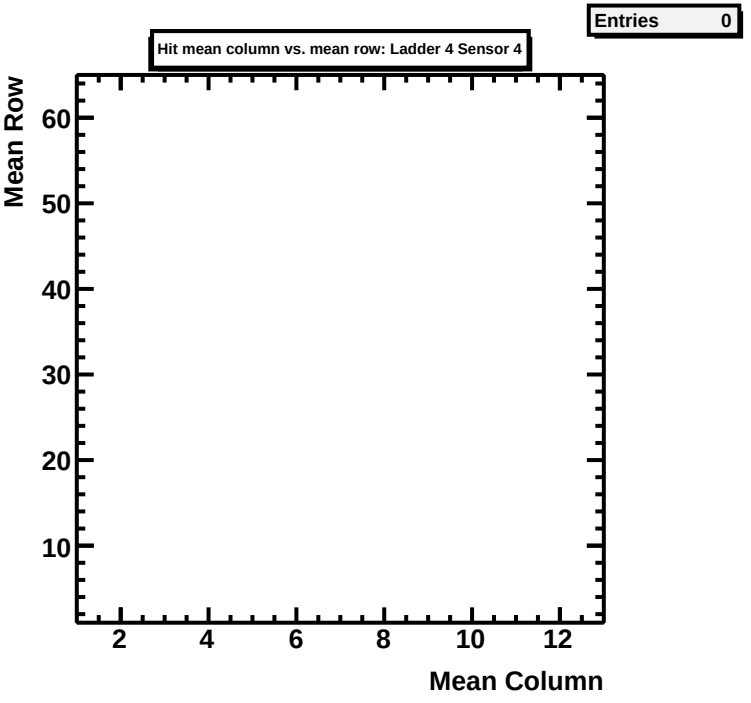

Entries 1969
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
EventID (Time)
×10^3

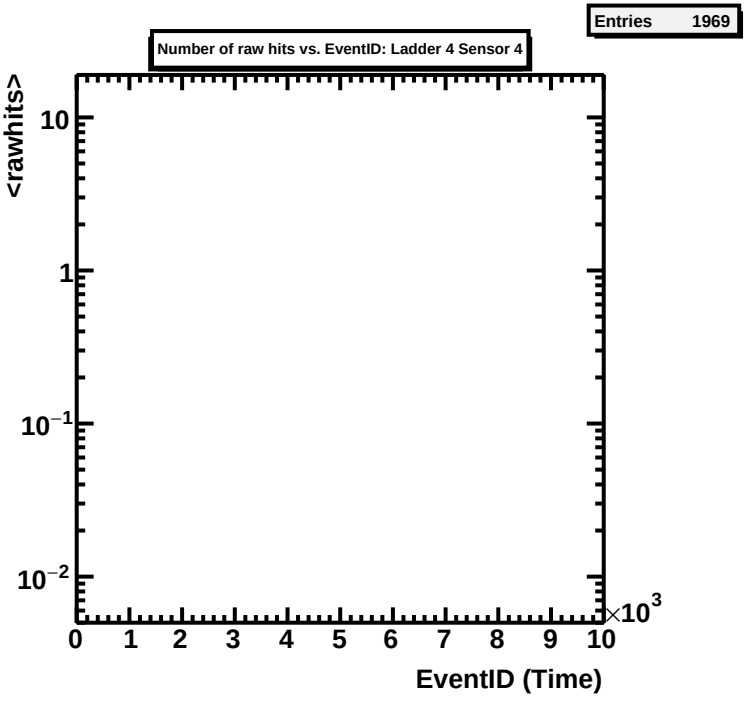

Entries 0
Raw Hit column vs. row: Ladder 4 Sensor 3
Row
Column

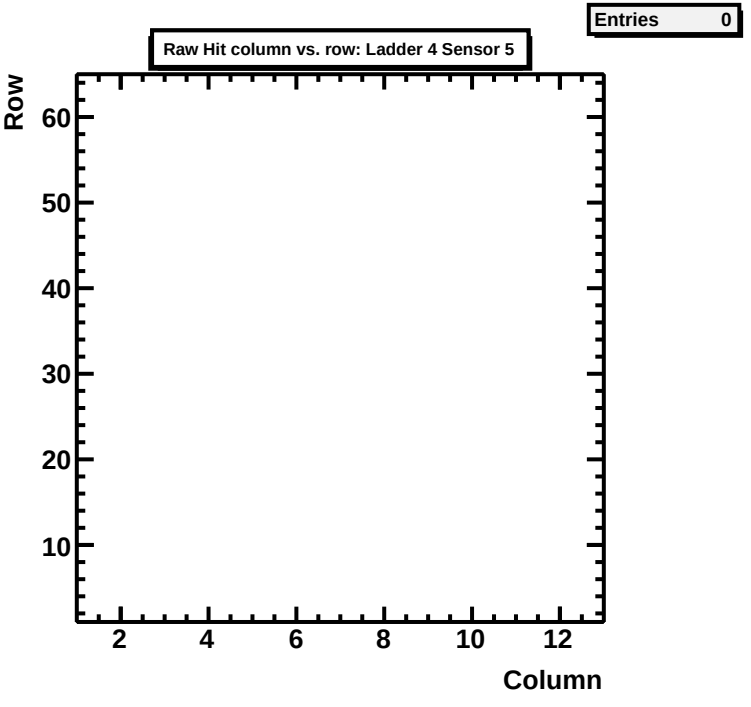

Entries 0
Hit mean column vs. mean row: Ladder 4 Sensor 3
Mean Row
Mean Column

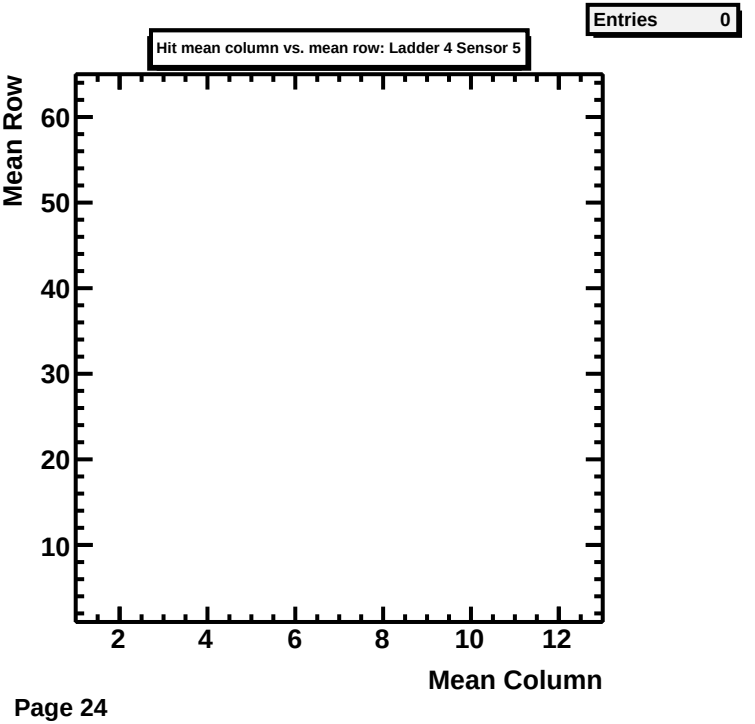

Entries 1969
Number of raw hits vs. EventID: Ladder 4 Sensor 3
<rawhits>
EventID (Time)
×10^3

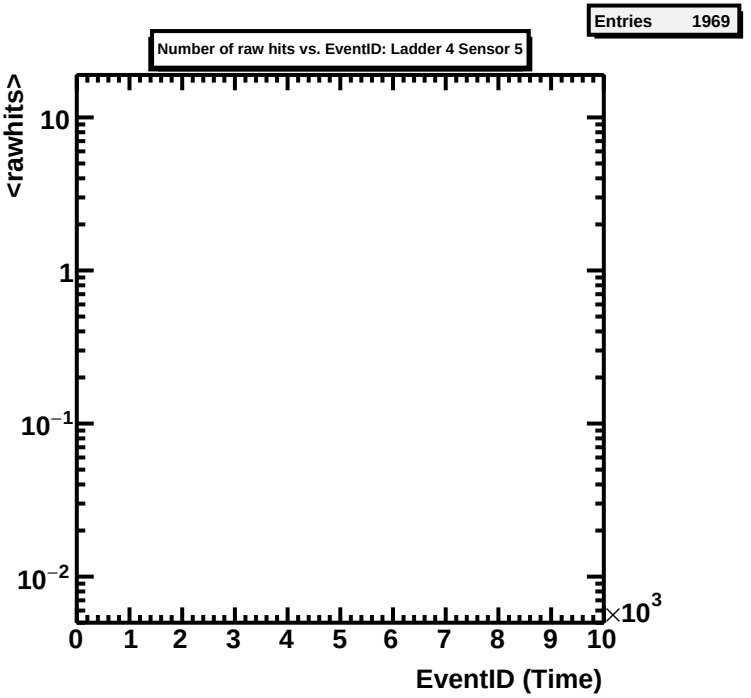

Entries 0
Raw Hit column vs. row: Ladder 4 Sensor 4
Row
Column

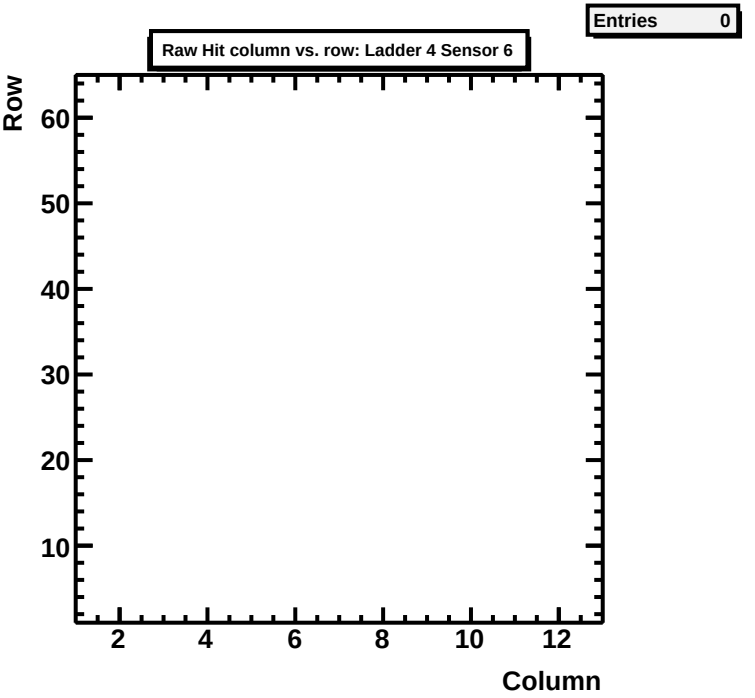

Entries 0
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

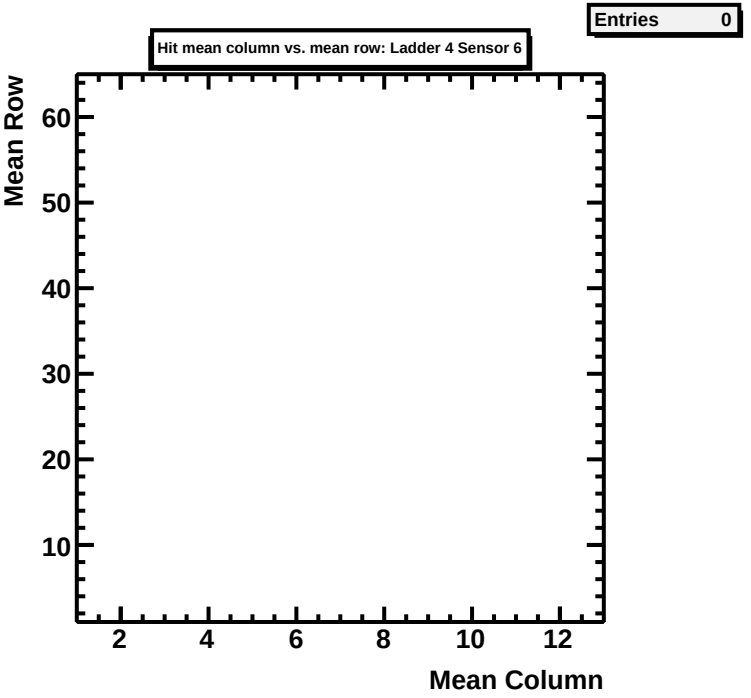

Entries 1969
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)
×10^3

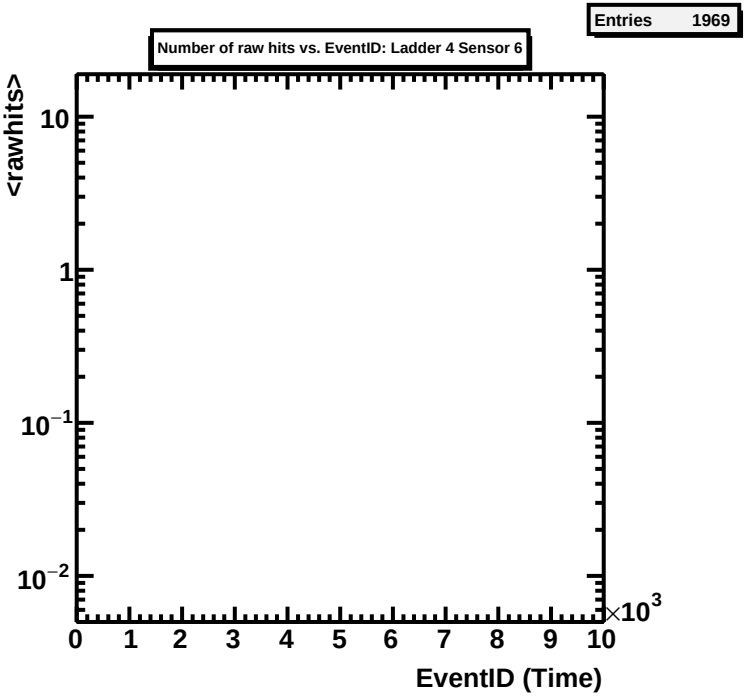

Entries 0
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

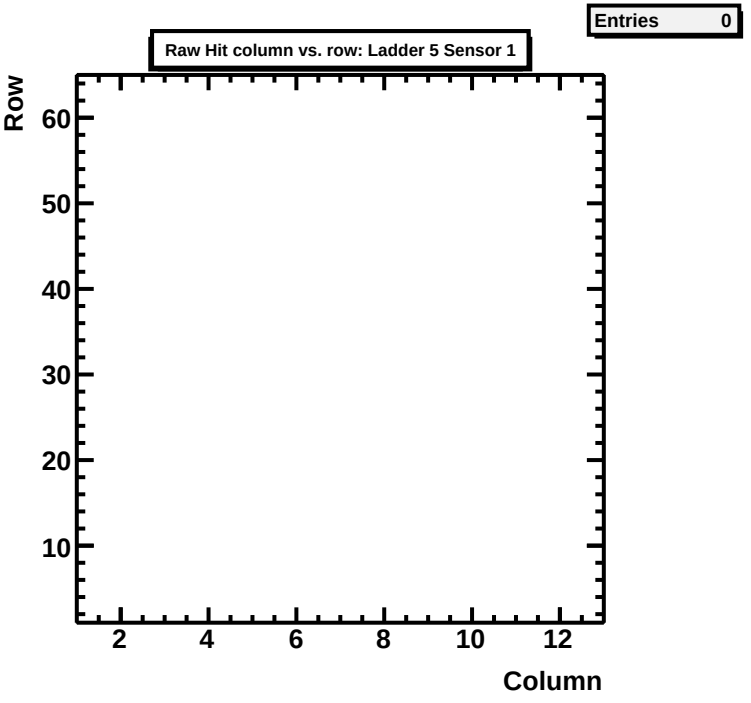

Entries 0
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

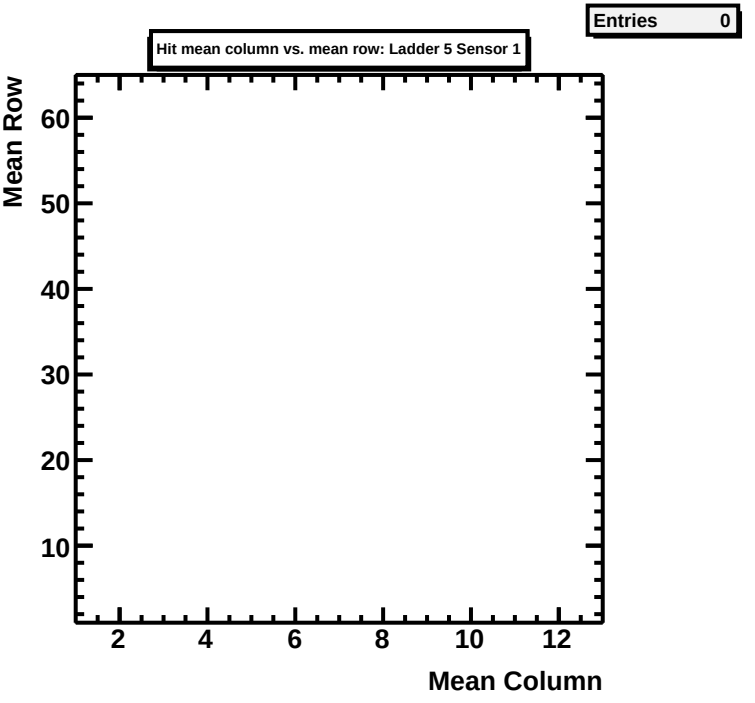

Entries 1969
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

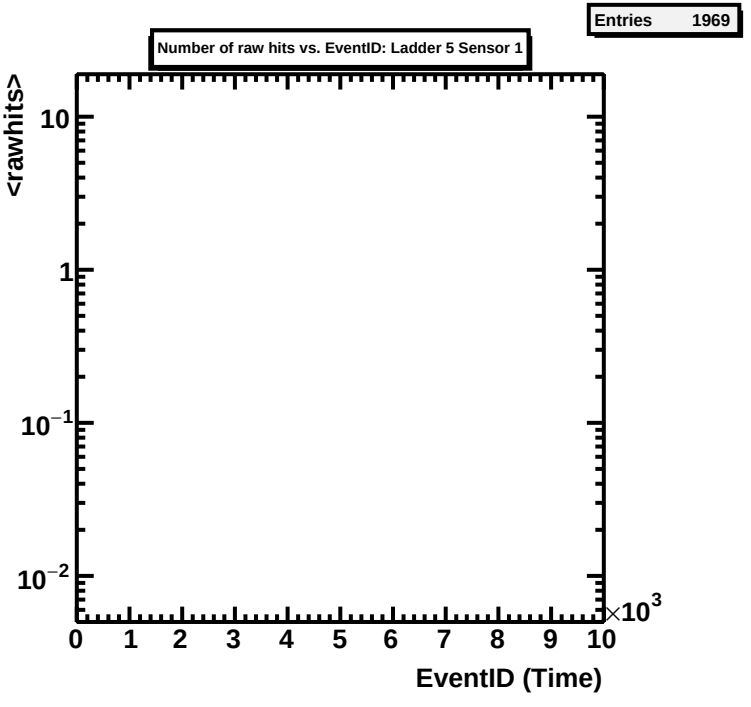

Entries 0
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

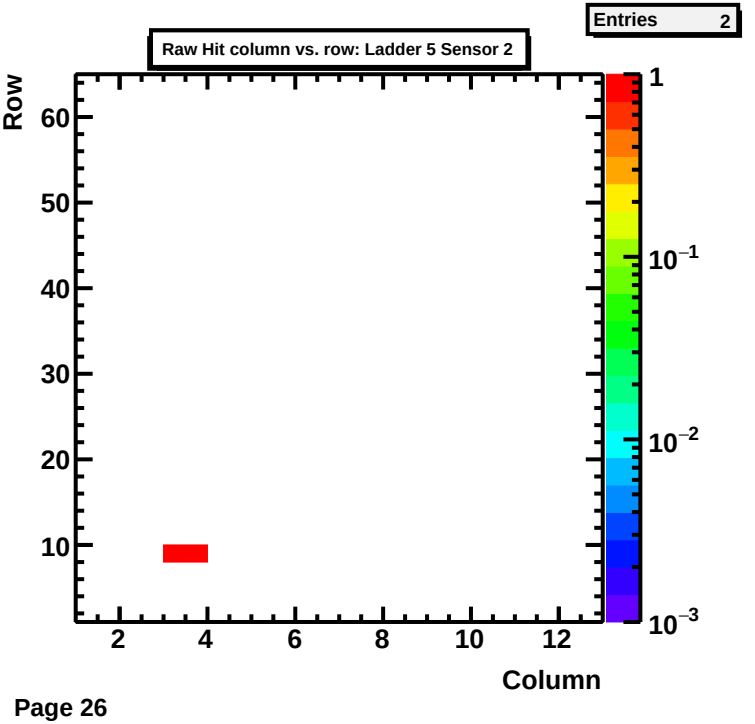

Entries 0
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

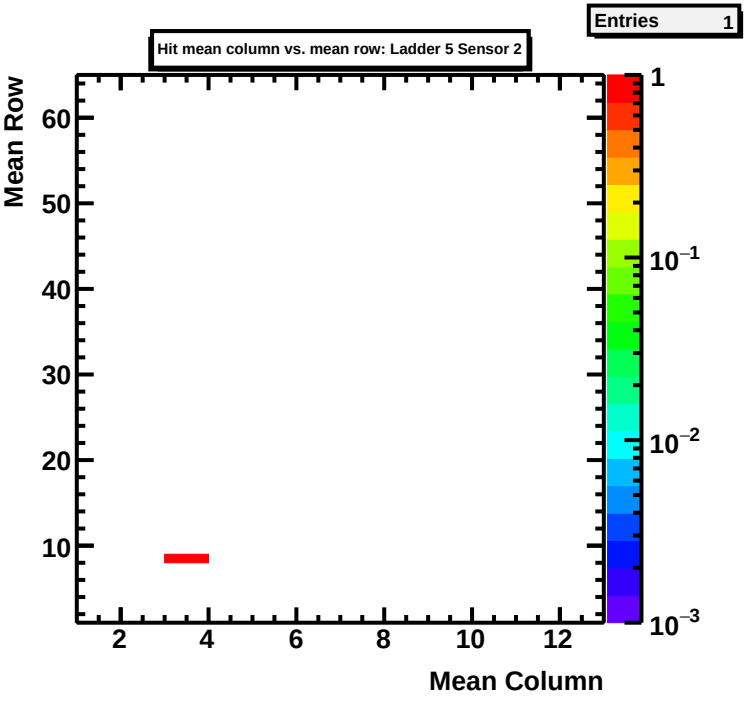

Entries 1969
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

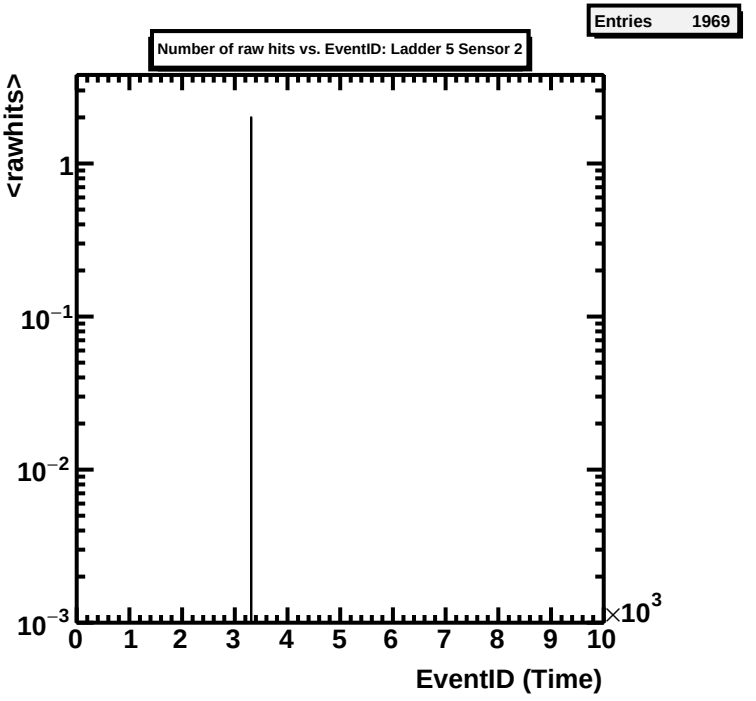

Entries 0
Raw Hit column vs. row: Ladder 5 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 5 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 5 Sensor 1
<rawhits>
EventID (Time)
×10^3


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


Entries 1
Hit mean column vs. mean row: Ladder 5 Sensor 2
Mean Row
Mean Column


Entries 1969
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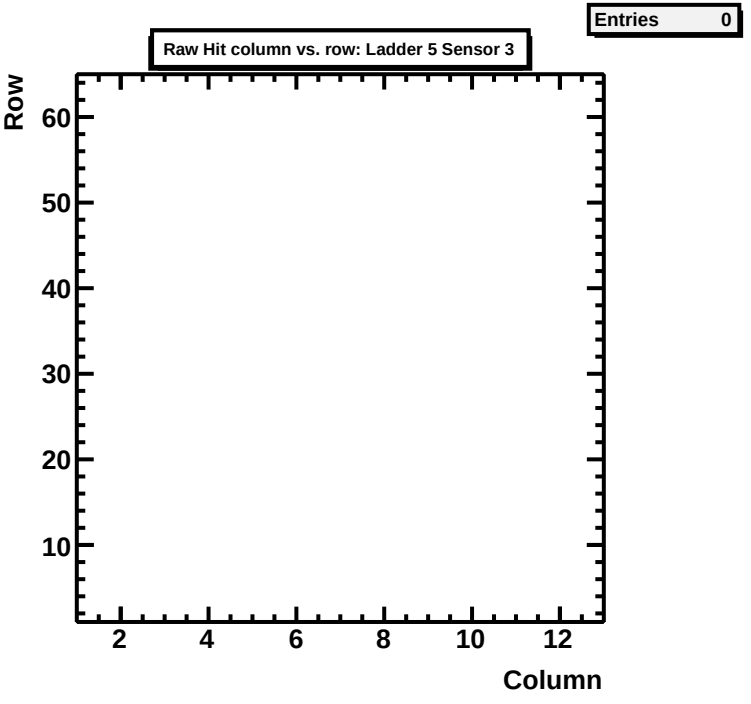
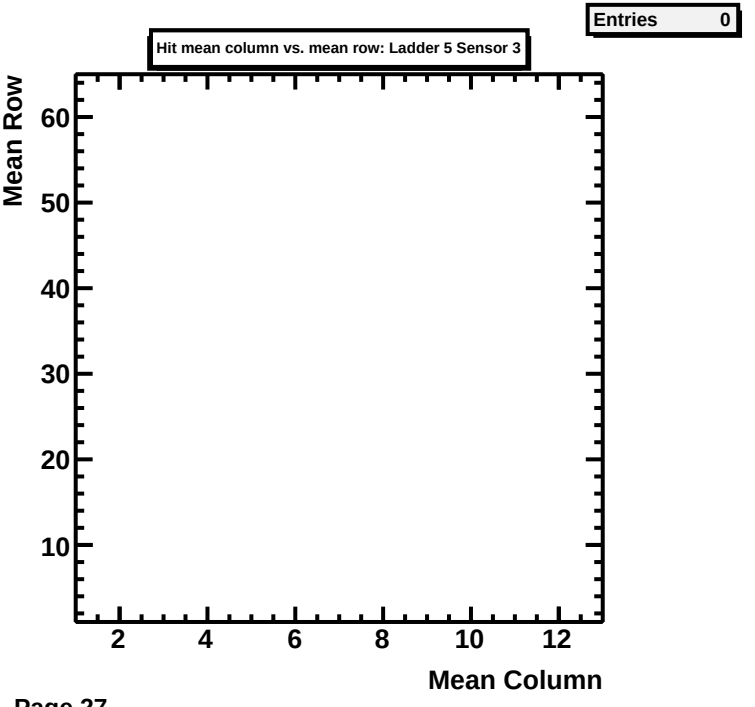
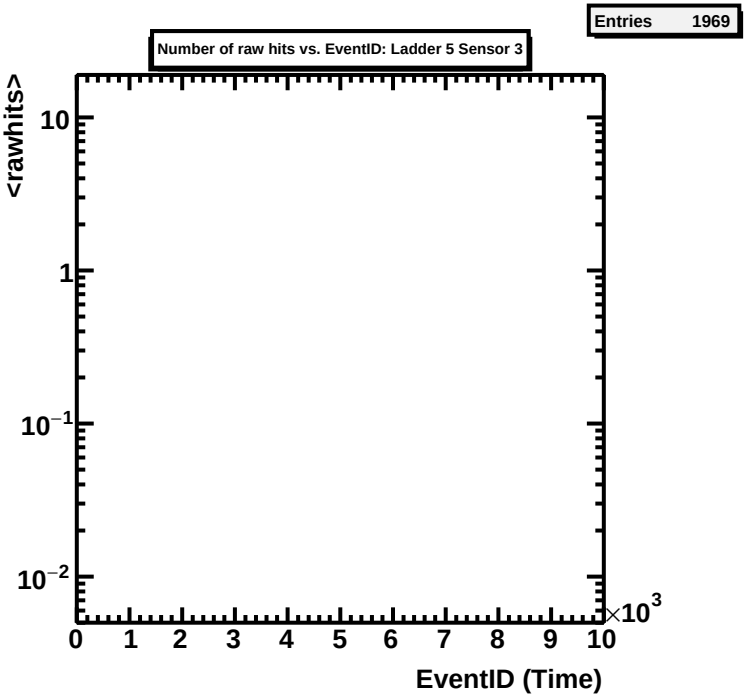
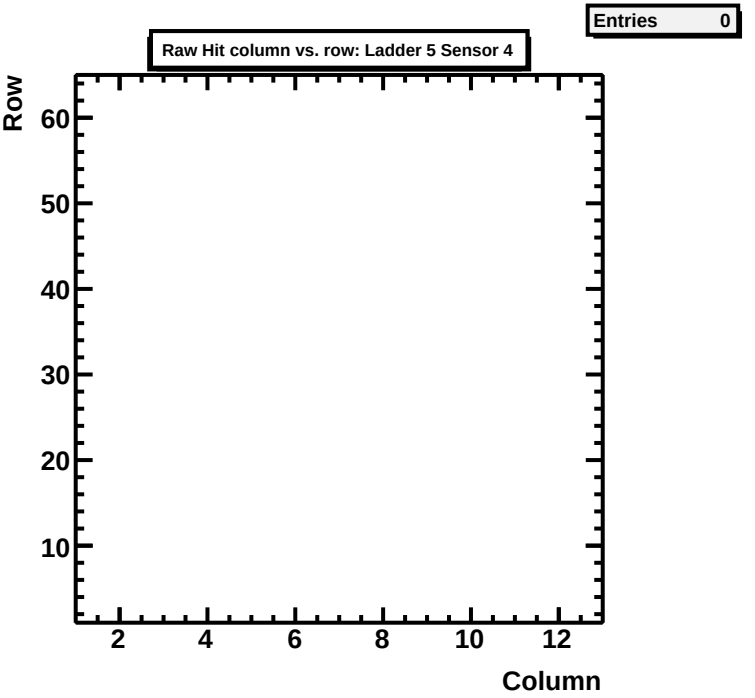
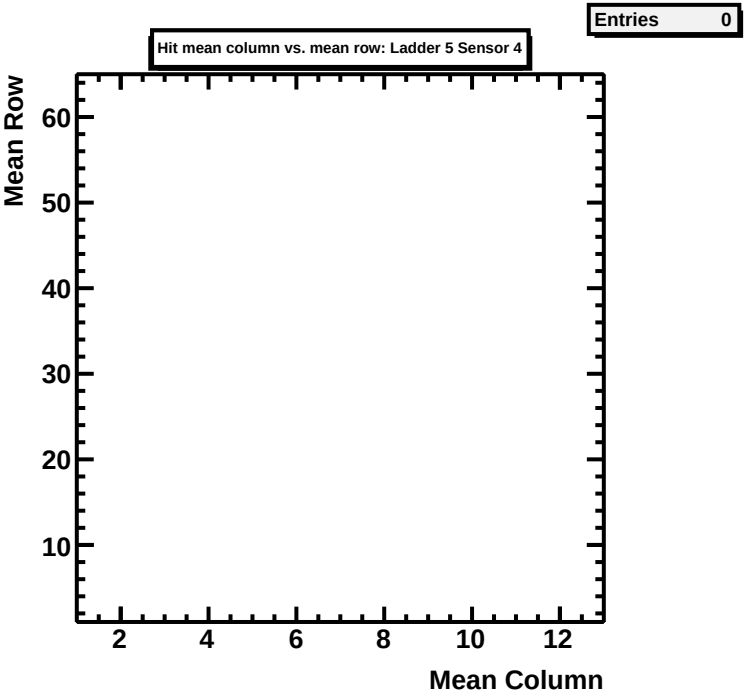
<rawhits>
EventID (Time)

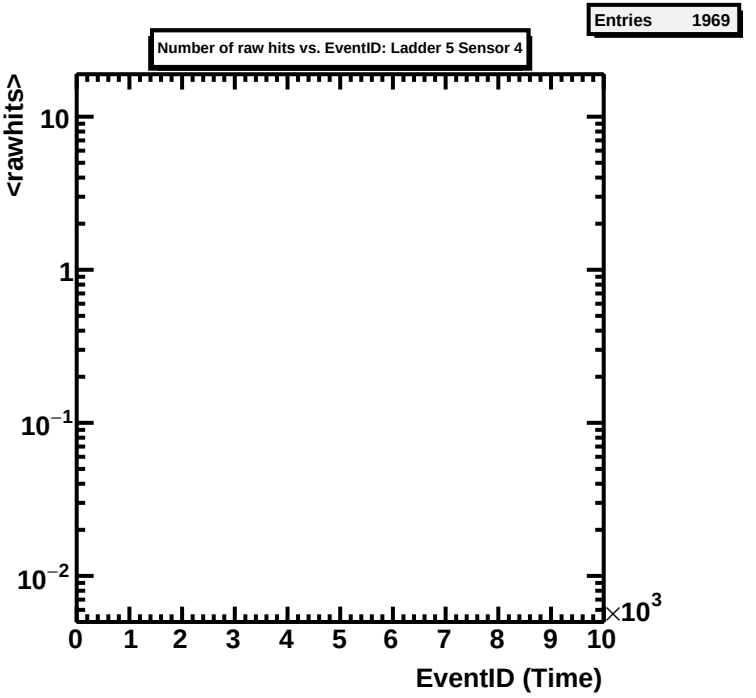

Entries 0
Raw Hit column vs. row: Ladder 5 Sensor 3
Row
Column

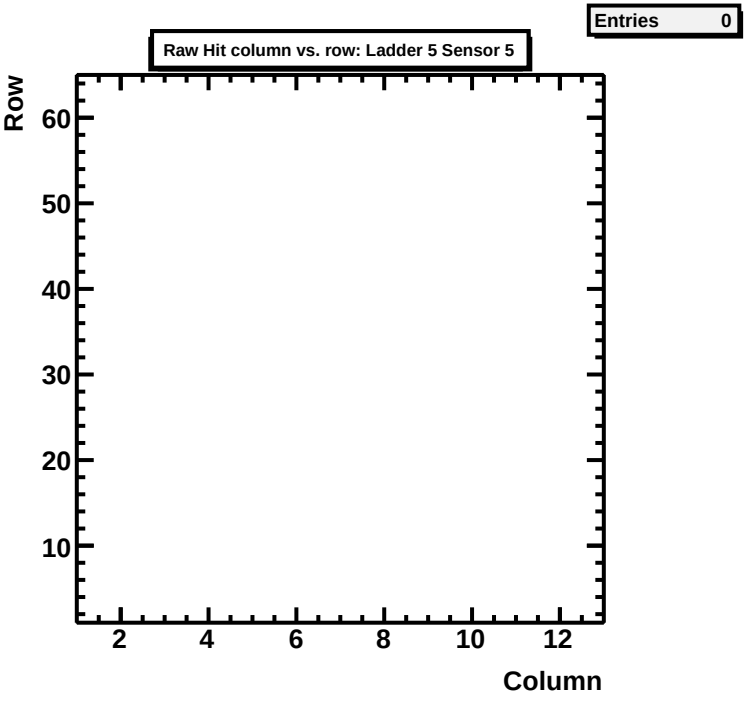

Entries 0
Hit mean column vs. mean row: Ladder 5 Sensor 3
Mean Row
Mean Column

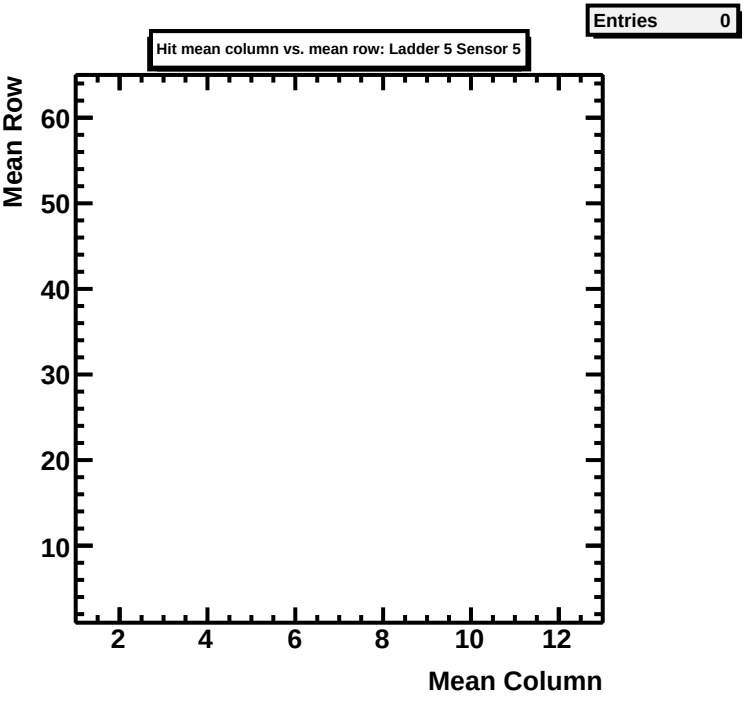

Entries 1969
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

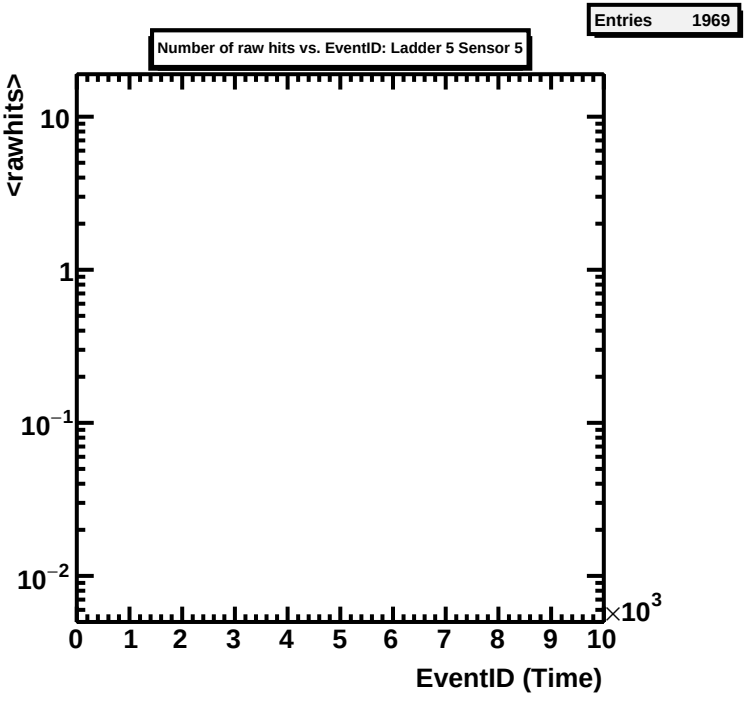

Entries 0
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

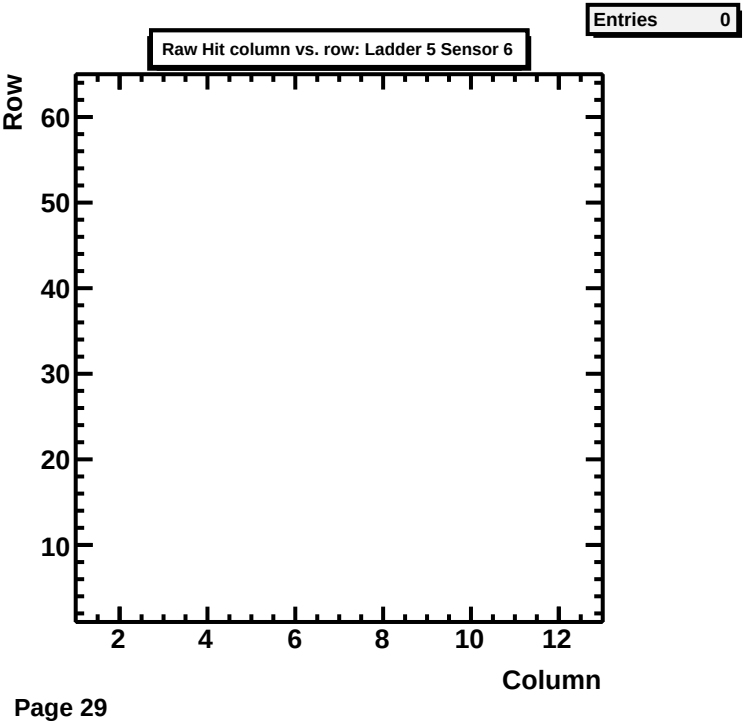

Entries 0
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

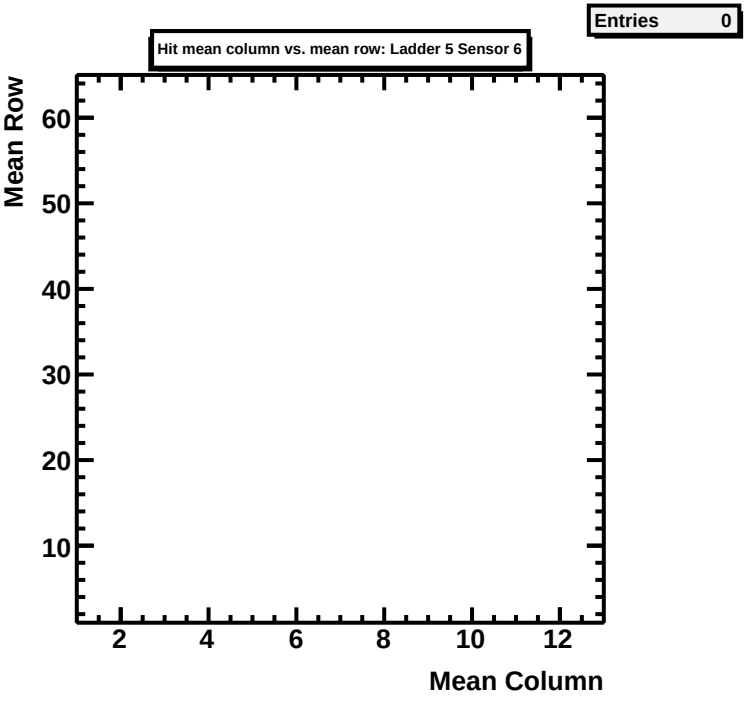

Entries 1969
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

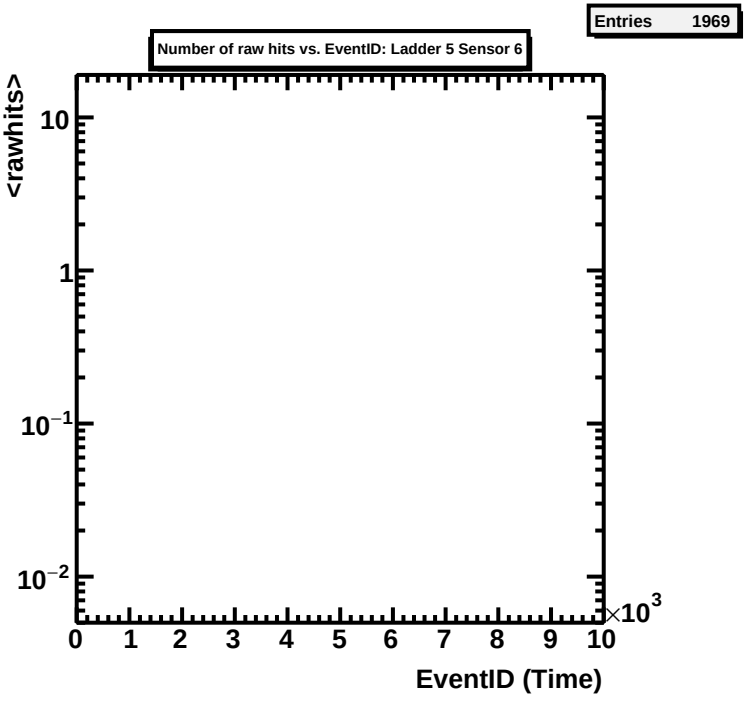

Entries 0
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

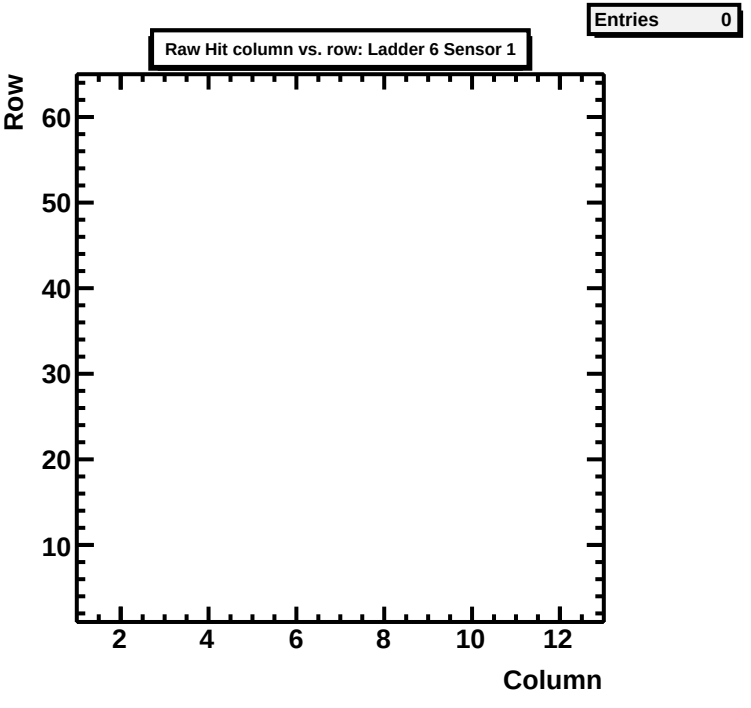

Entries 0
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

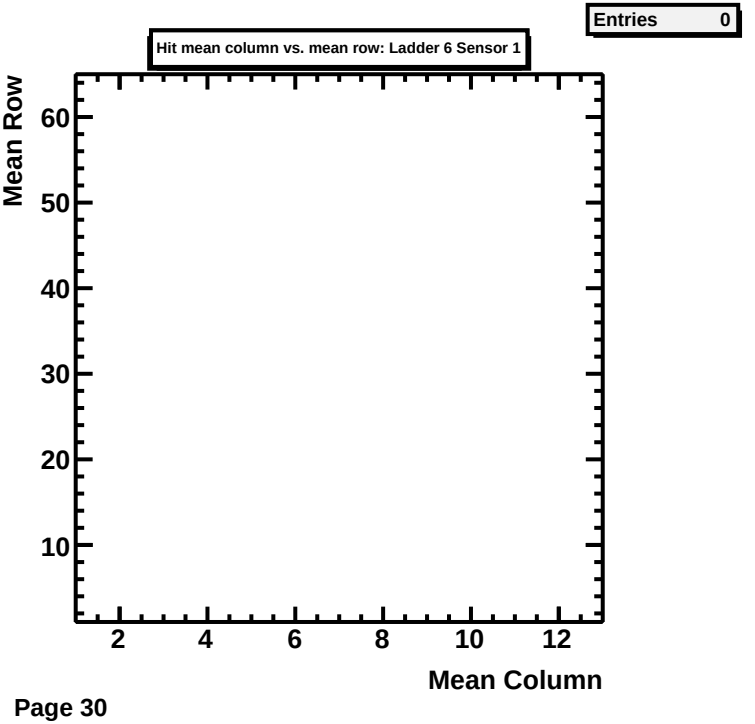

Entries 1969
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)
×10^3

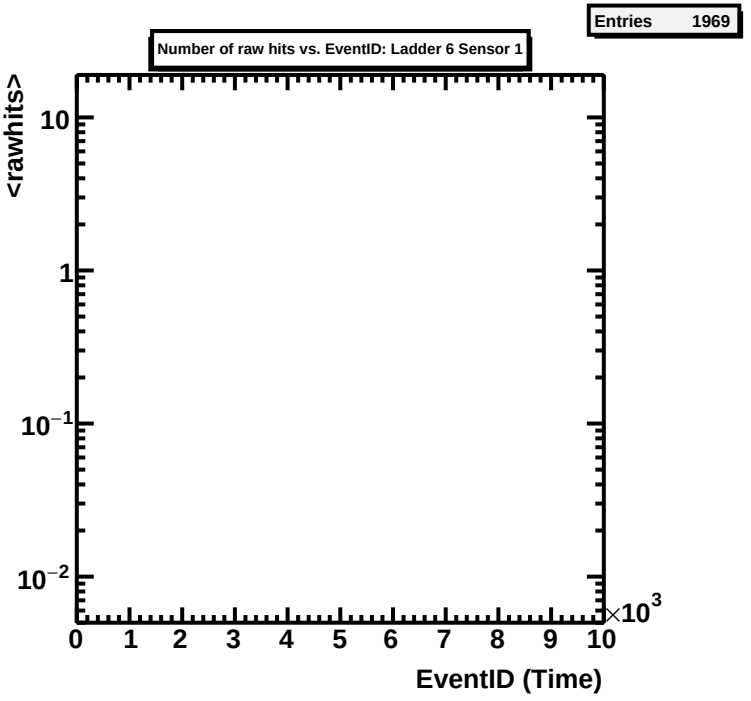

Entries 0
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 5 Sensor 6
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 5 Sensor 6
<rawhits>
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 6 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 6 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
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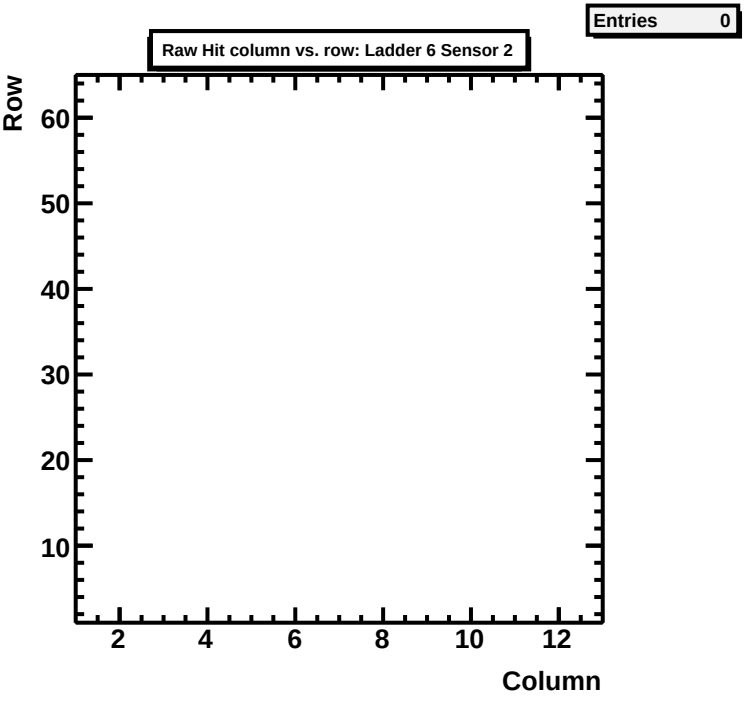
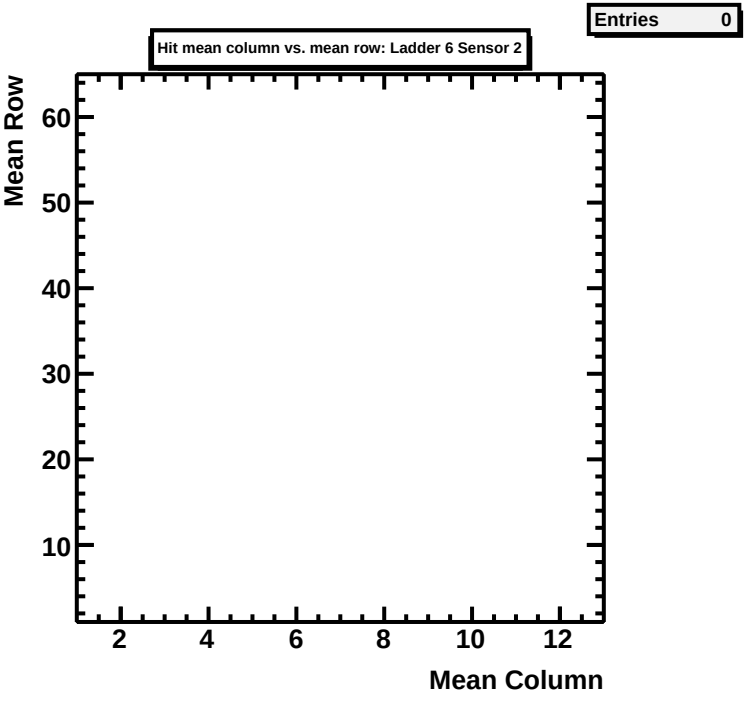
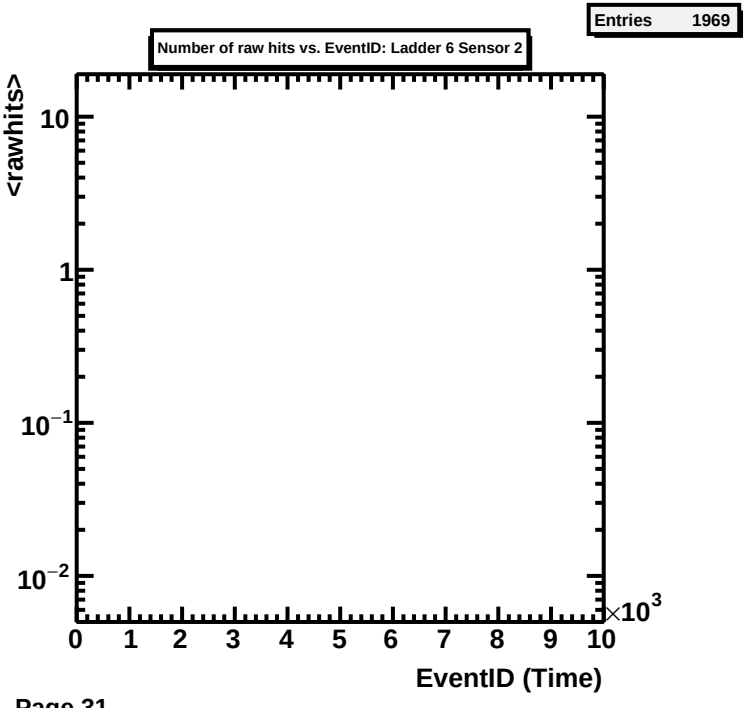
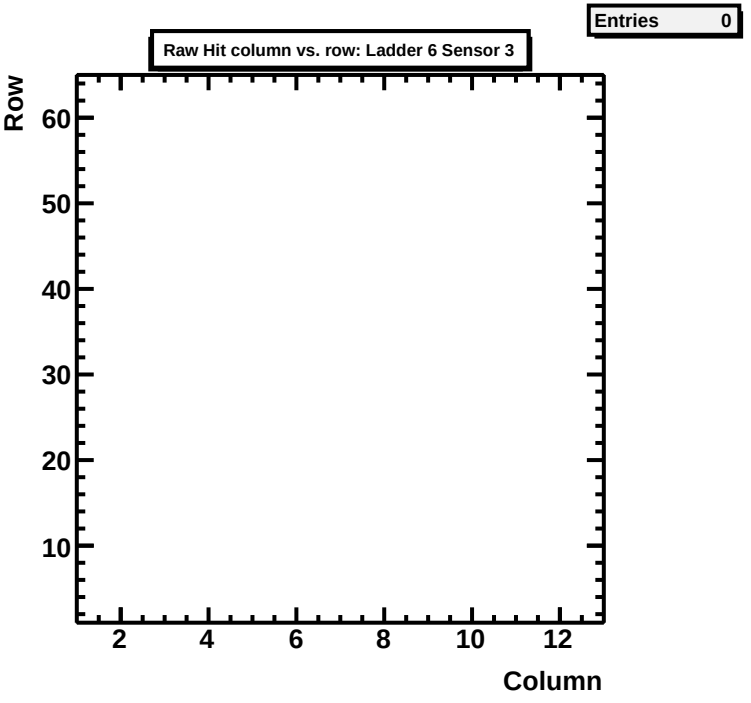
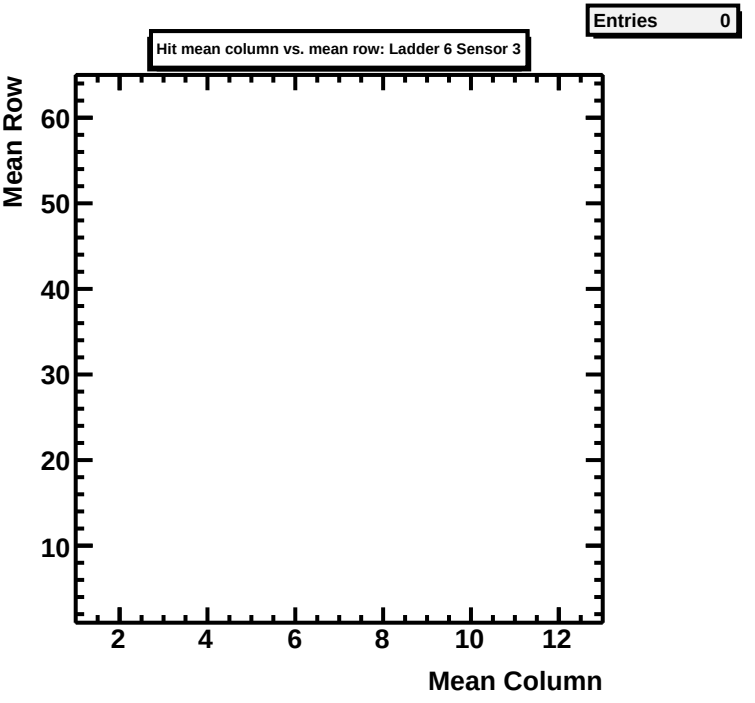
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

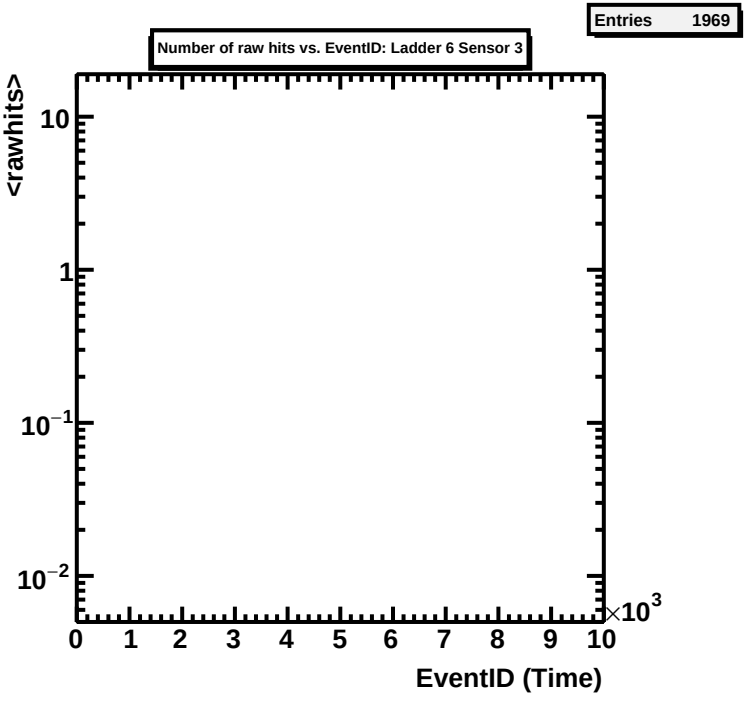

Entries 0
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

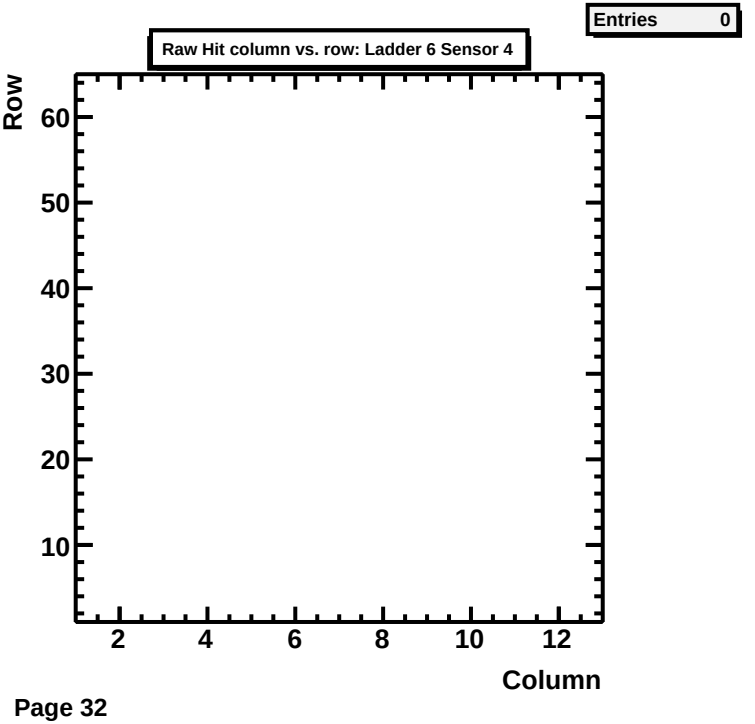

Entries 0
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

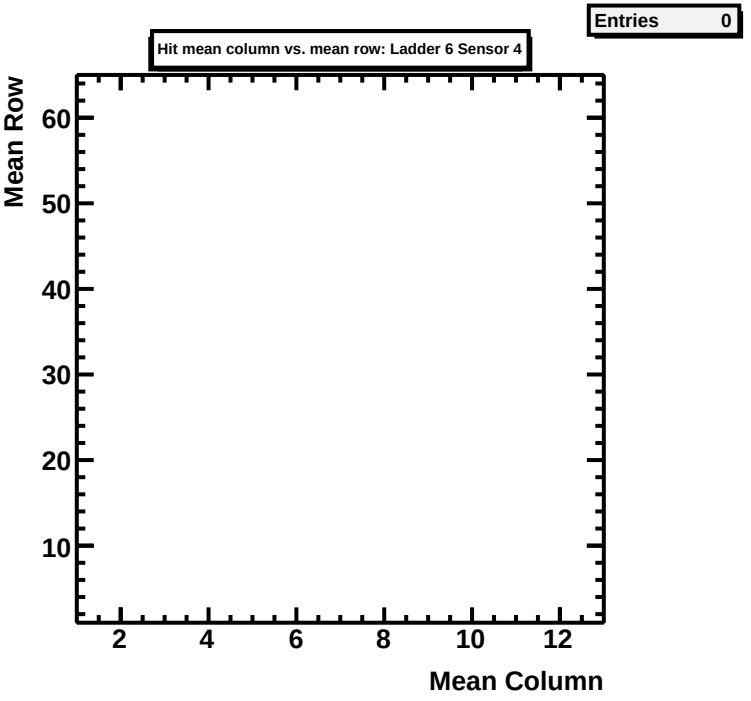

Entries 1969
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

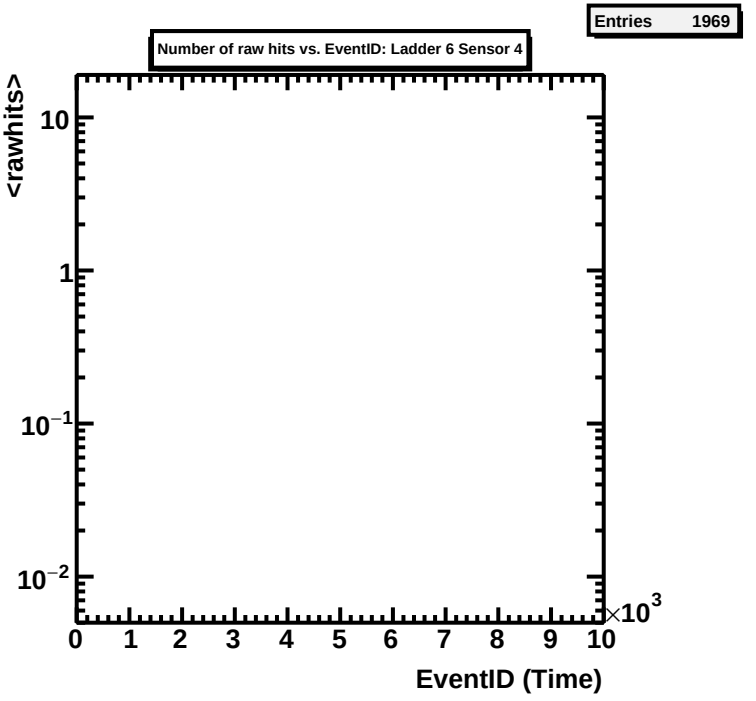

Entries 0
Raw Hit column vs. row: Ladder 6 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 6 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 6 Sensor 3
<rawhits>
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 6 Sensor 4
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column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Number of raw hits vs. EventID: Ladder 6 Sensor 4
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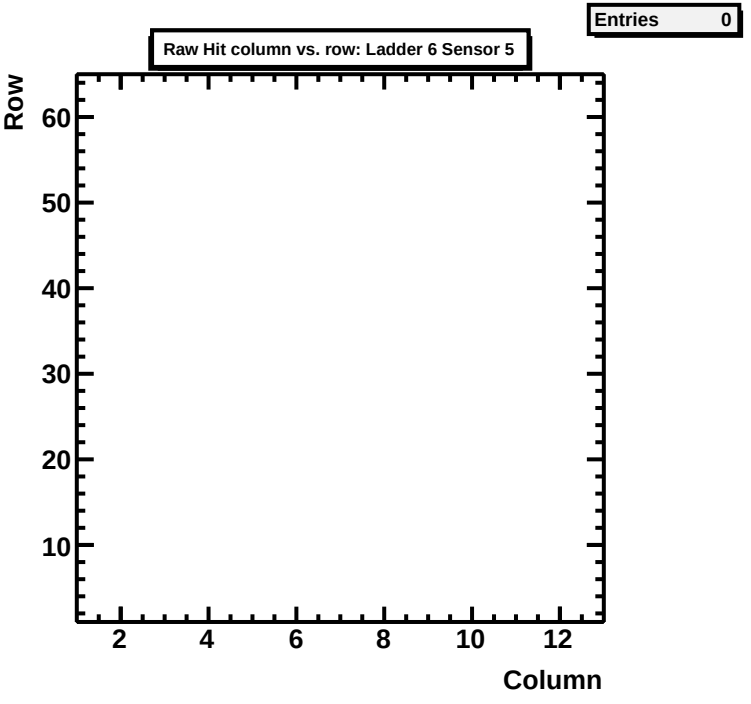
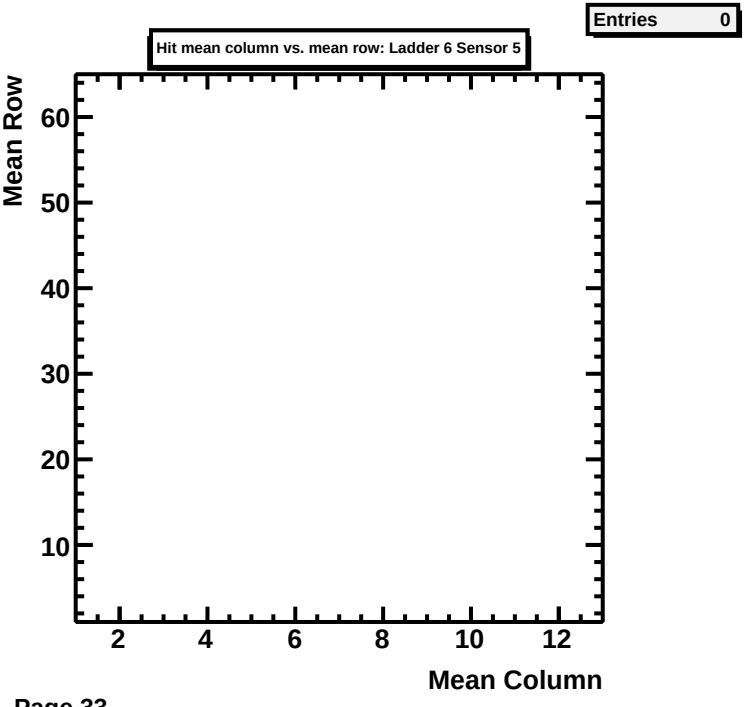
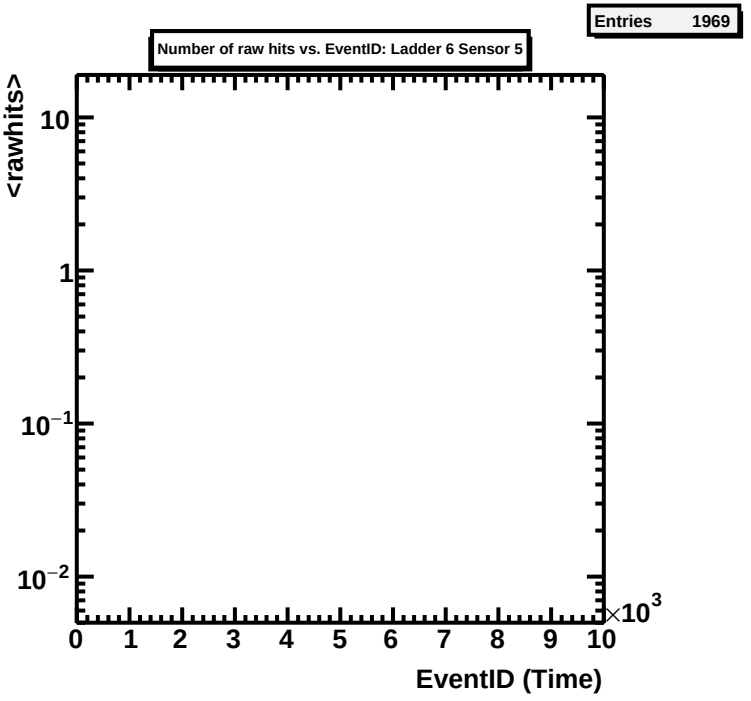
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 6 Sensor 5
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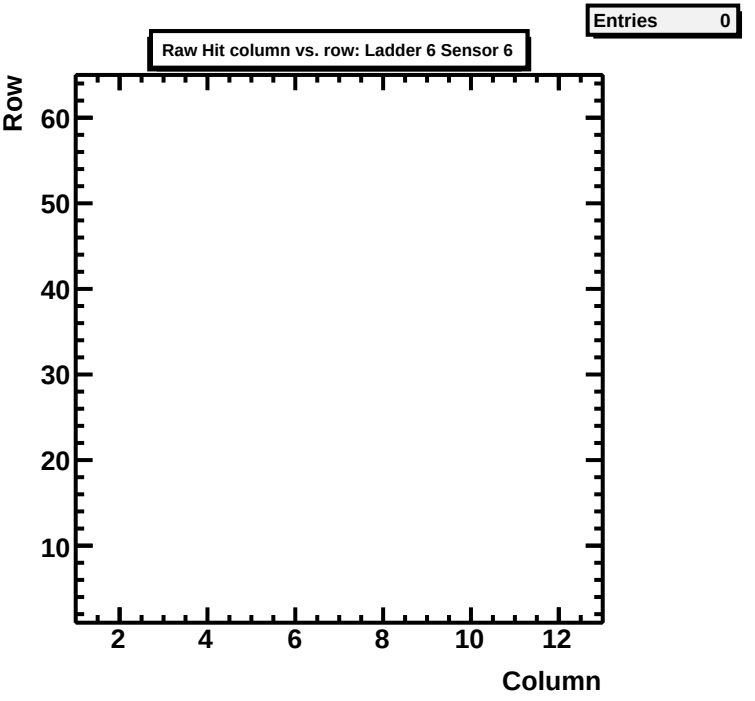
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)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Raw Hit column vs. row: Ladder 6 Sensor 6
Row
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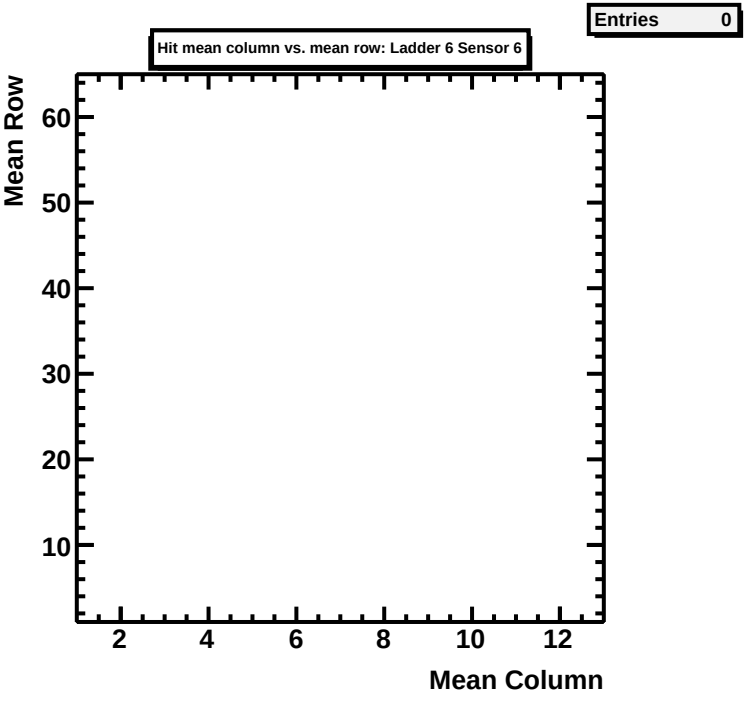
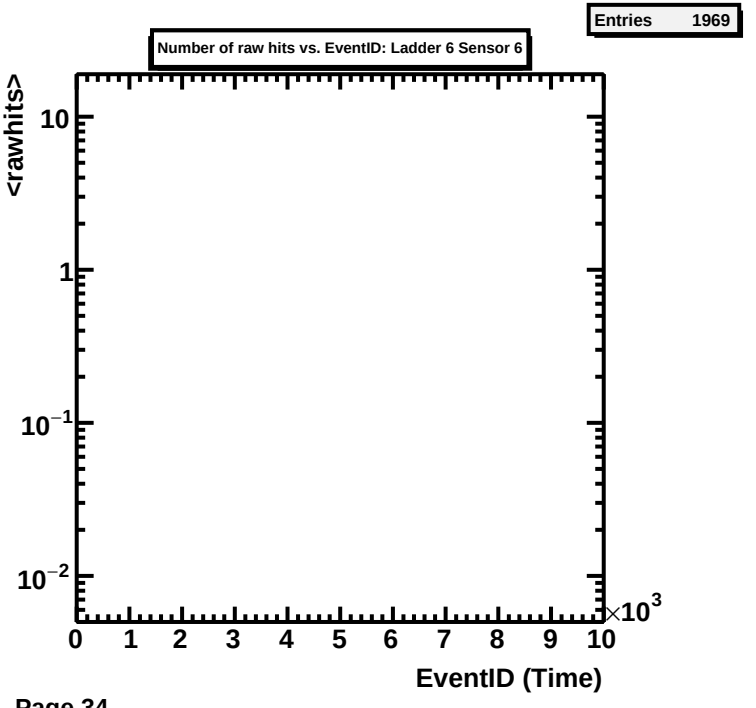
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
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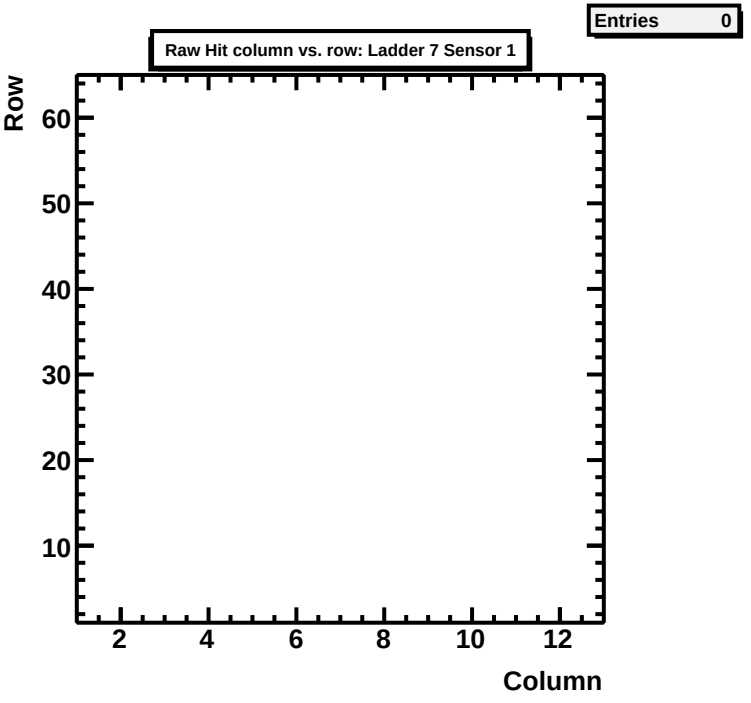
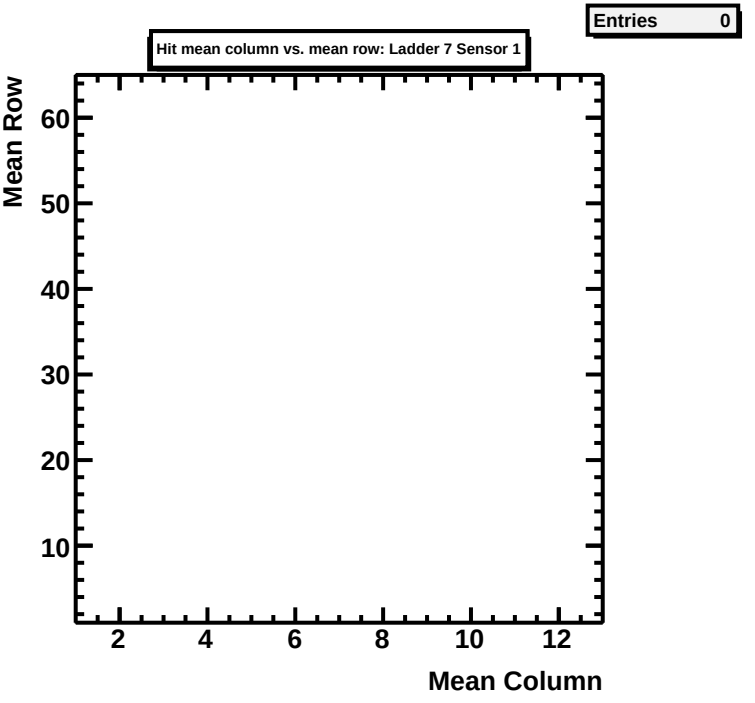
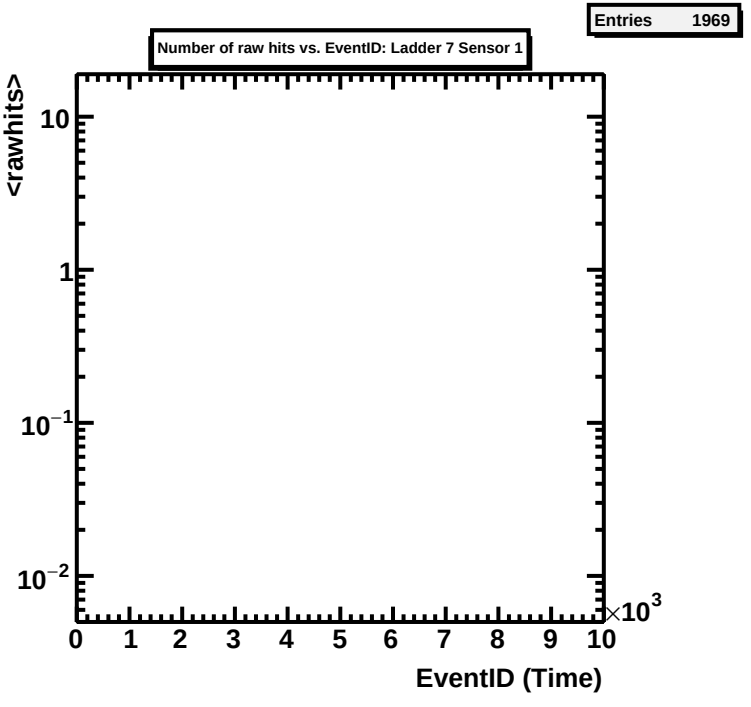
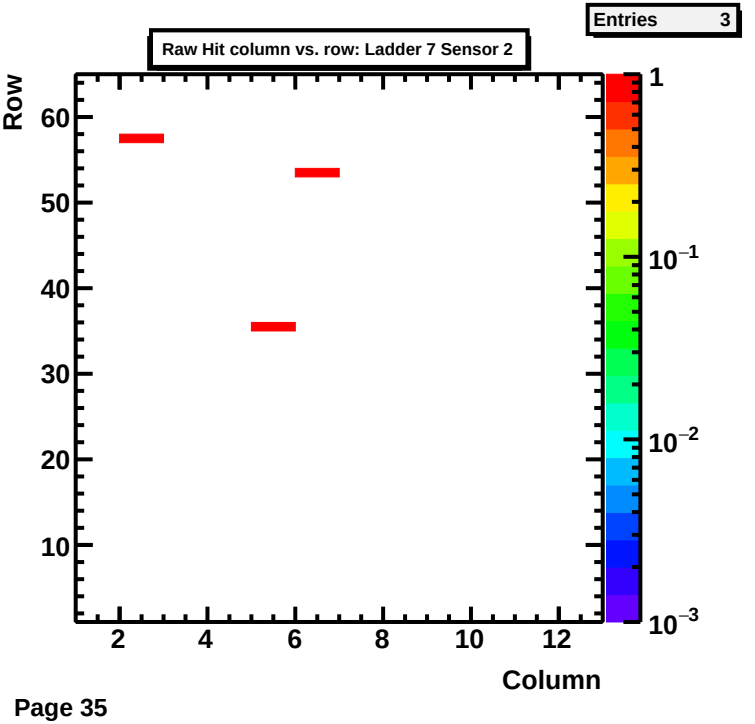
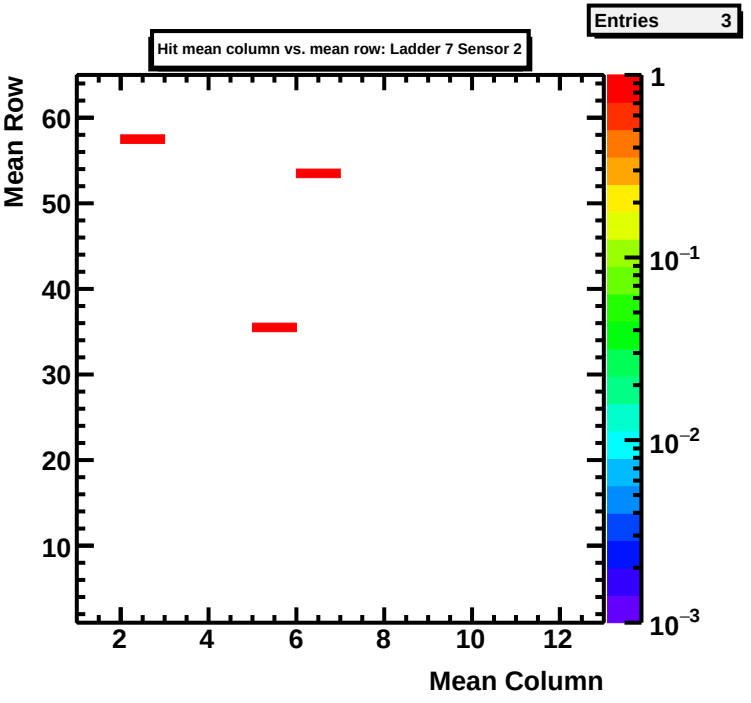
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

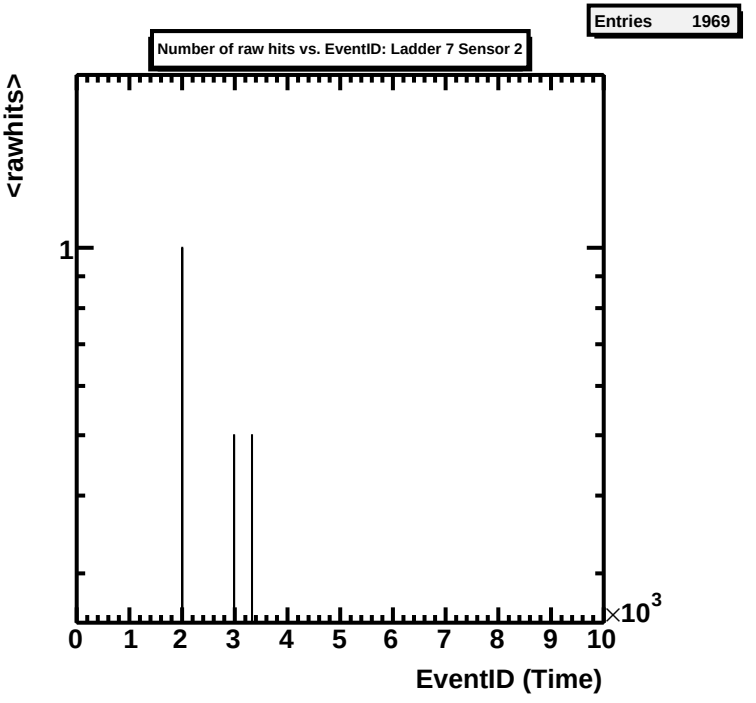

Entries 0
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

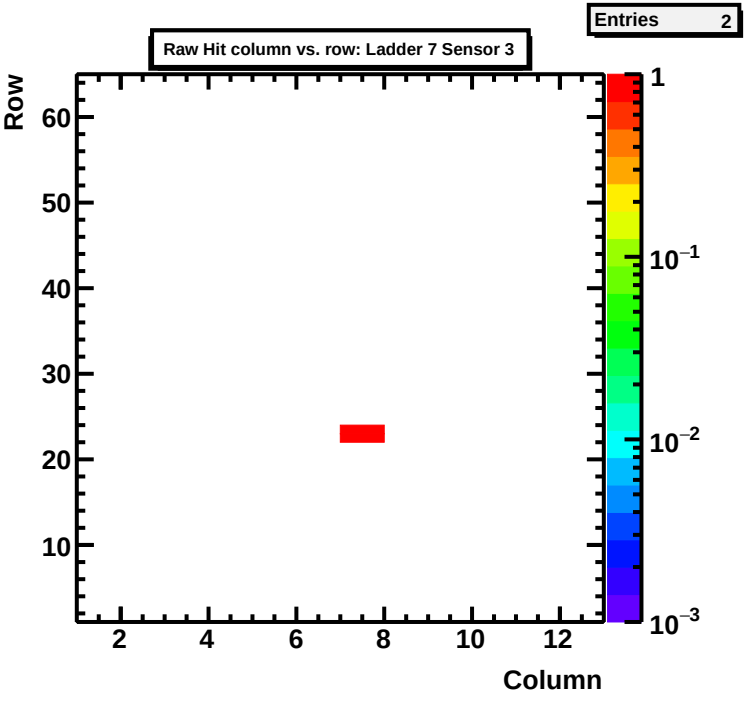

Entries 0
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

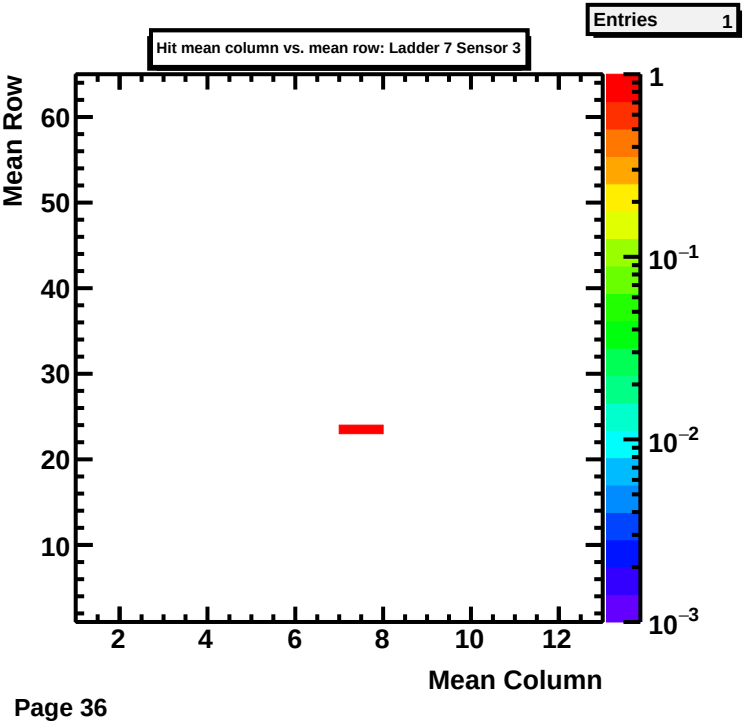

Entries 1969
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

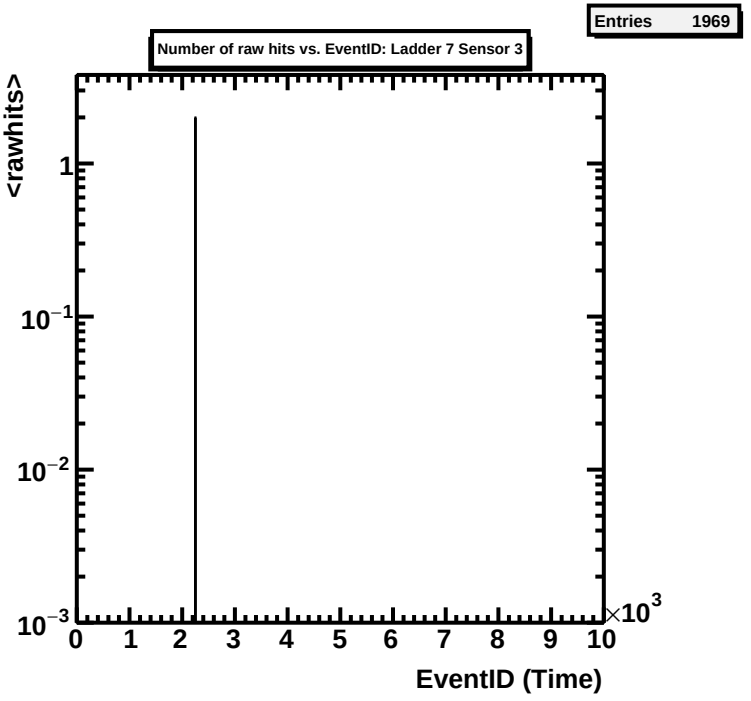

Entries 3
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column


Entries 3
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)


Entries 2
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
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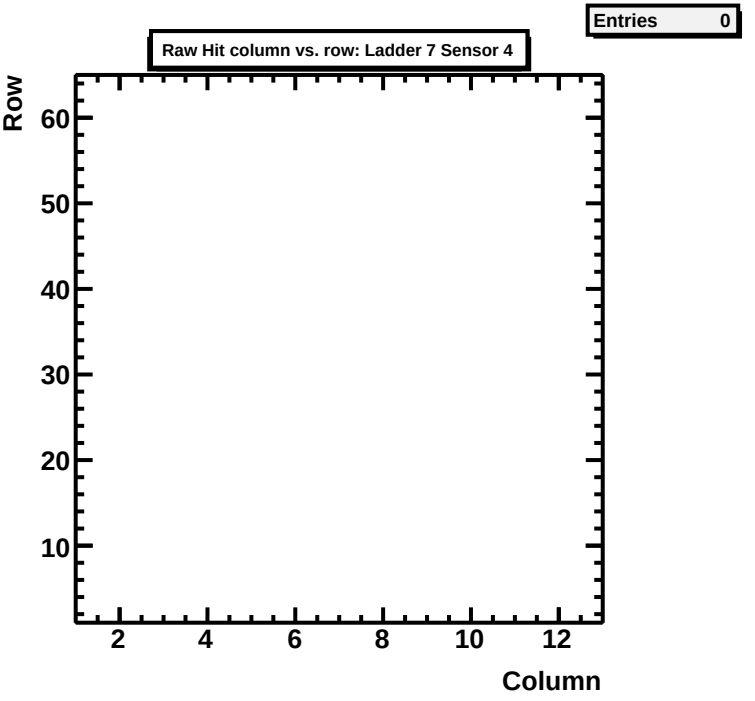
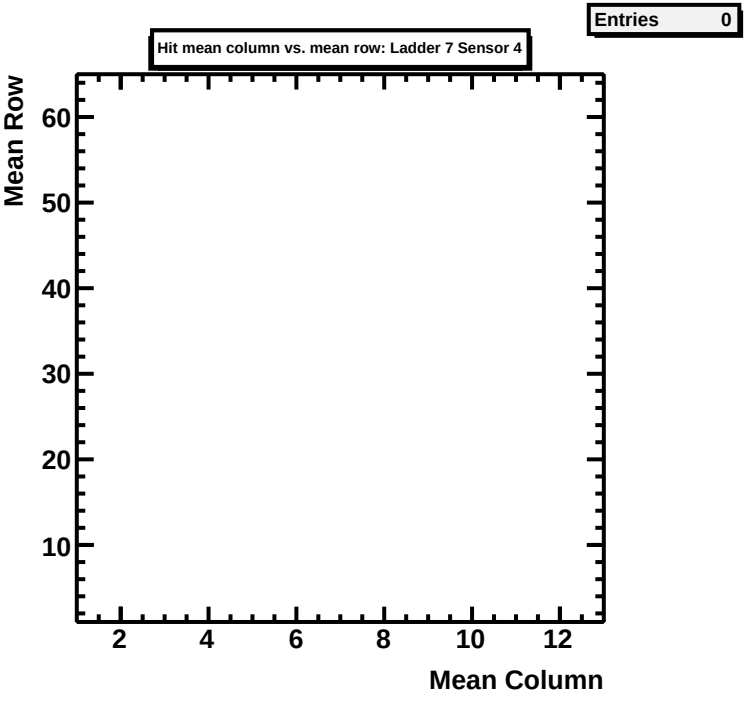
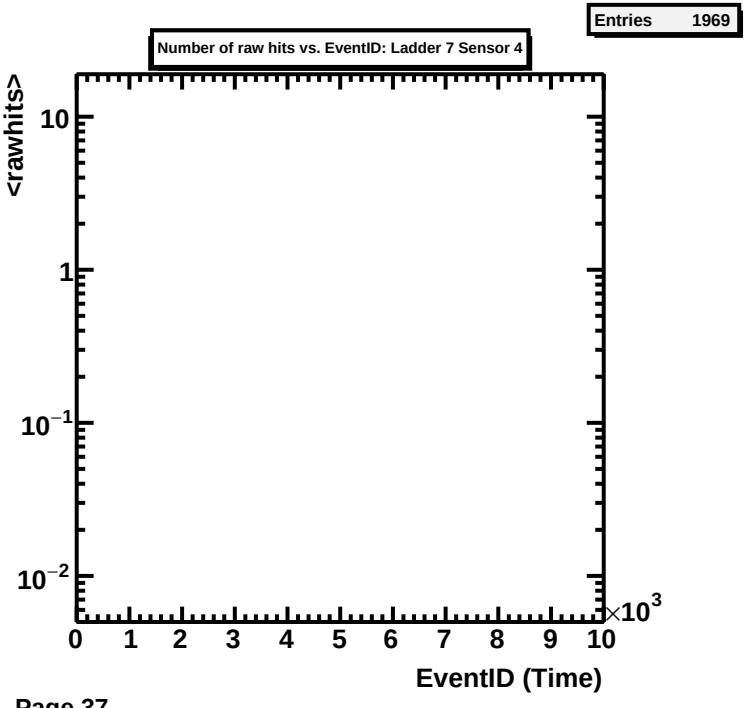
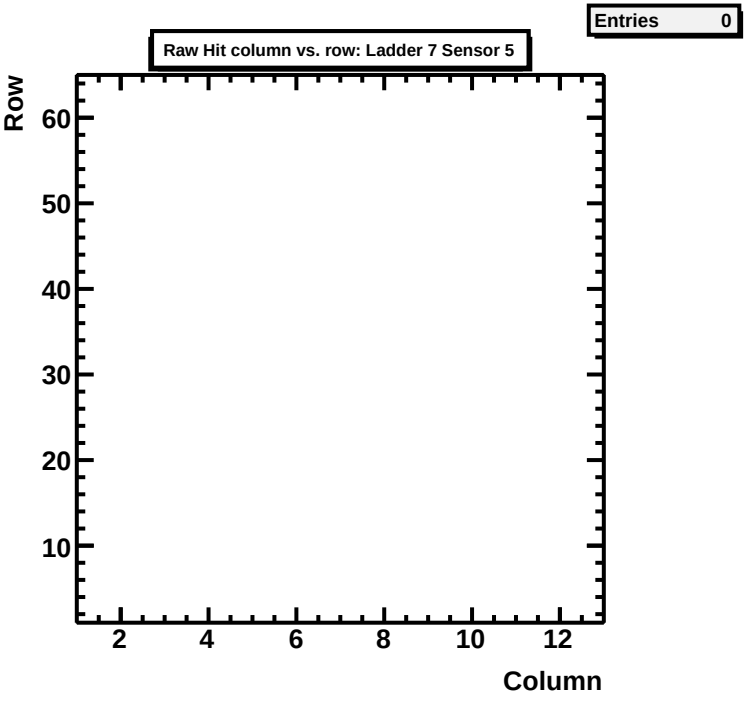
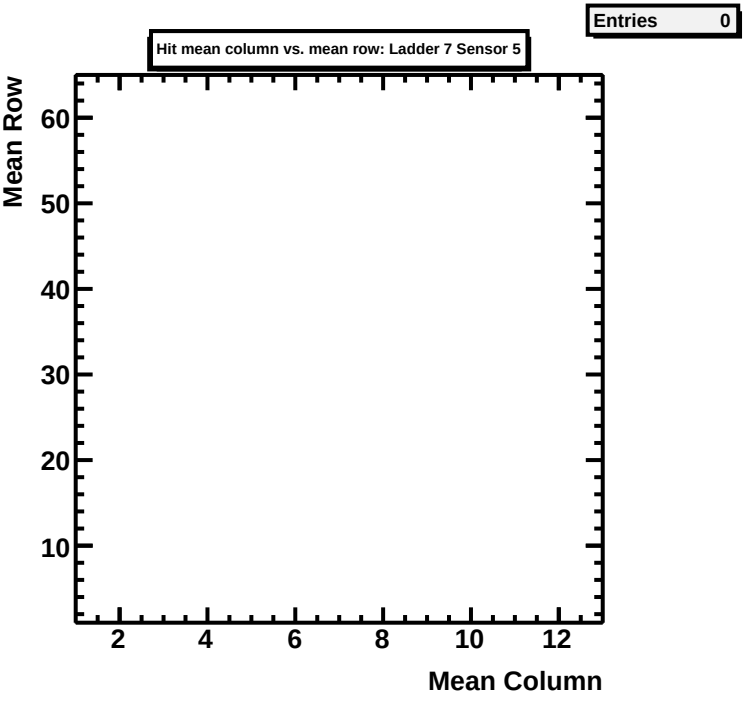
$10^{-1}$
$10^{-2}$
$10^{-3}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

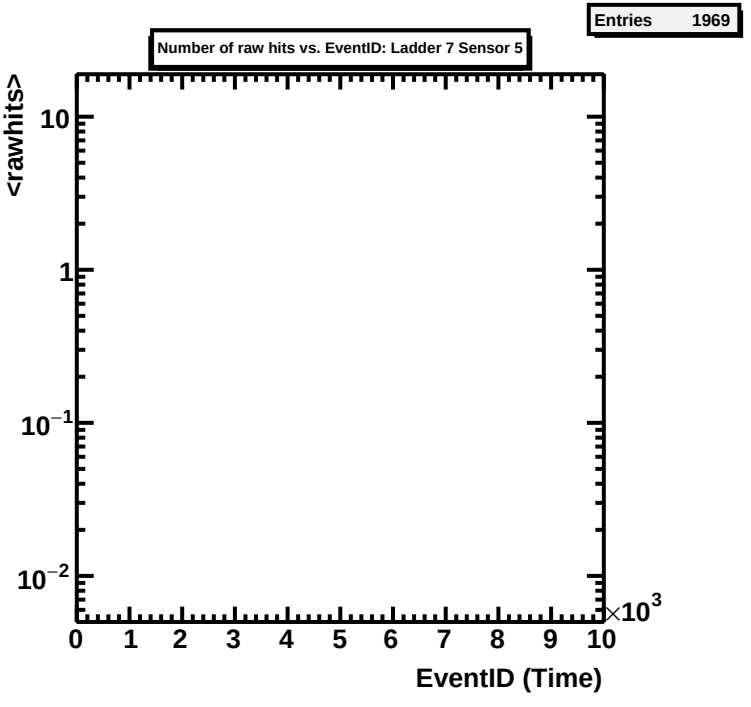

Entries 0
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

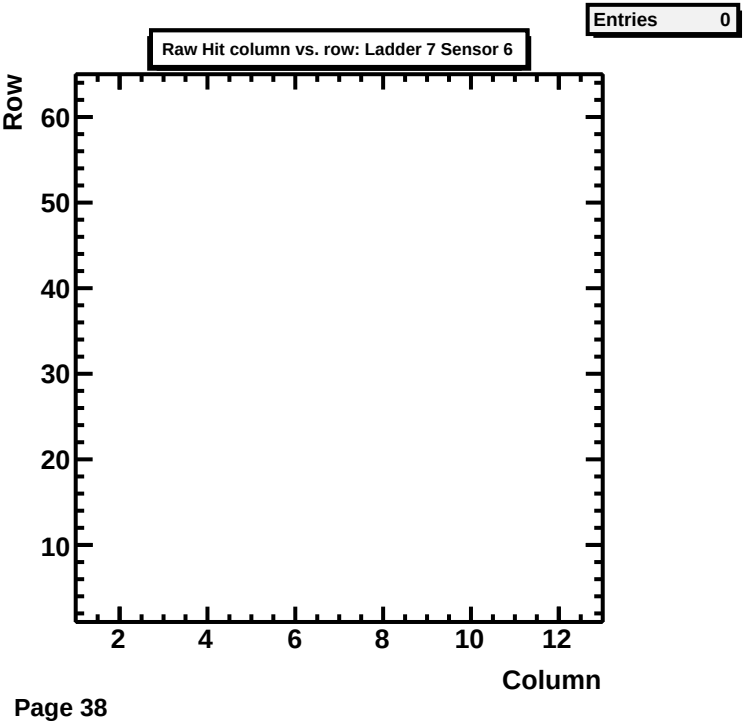

Entries 0
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

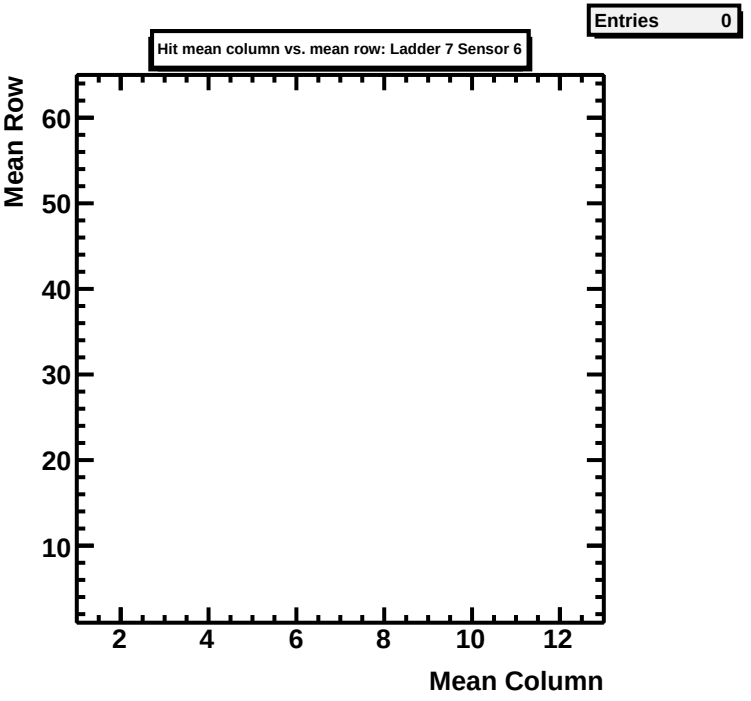

Entries 1969
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

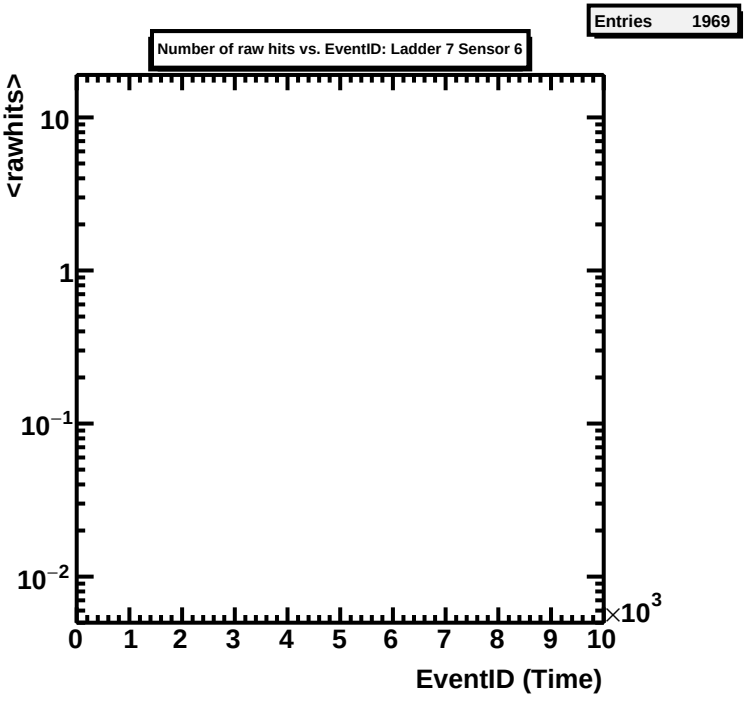

Entries 0
Raw Hit column vs. row: Ladder 7 Sensor 5
Row
Column

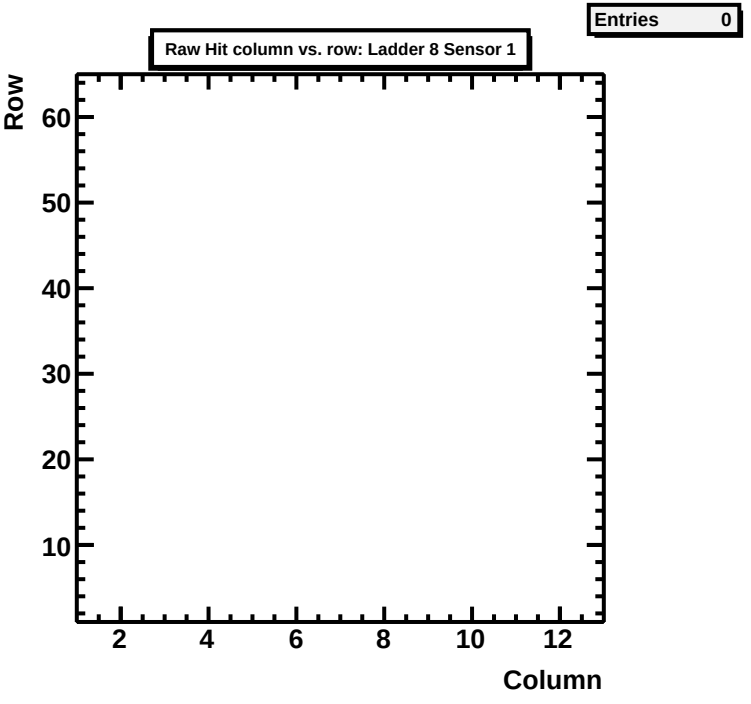

Entries 0
Hit mean column vs. mean row: Ladder 7 Sensor 5
Mean Row
Mean Column

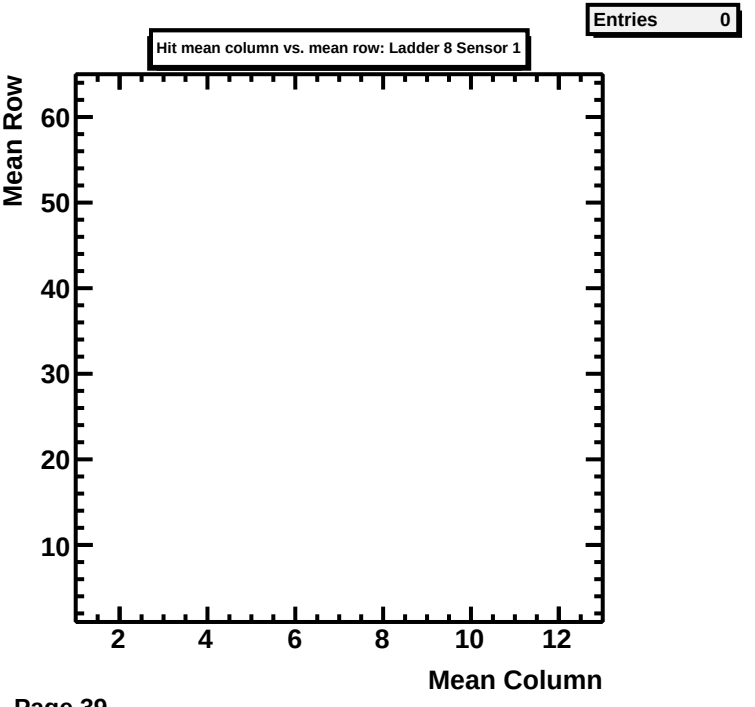

Entries 1969
Number of raw hits vs. EventID: Ladder 7 Sensor 5
<rawhits>
EventID (Time)
×10^3

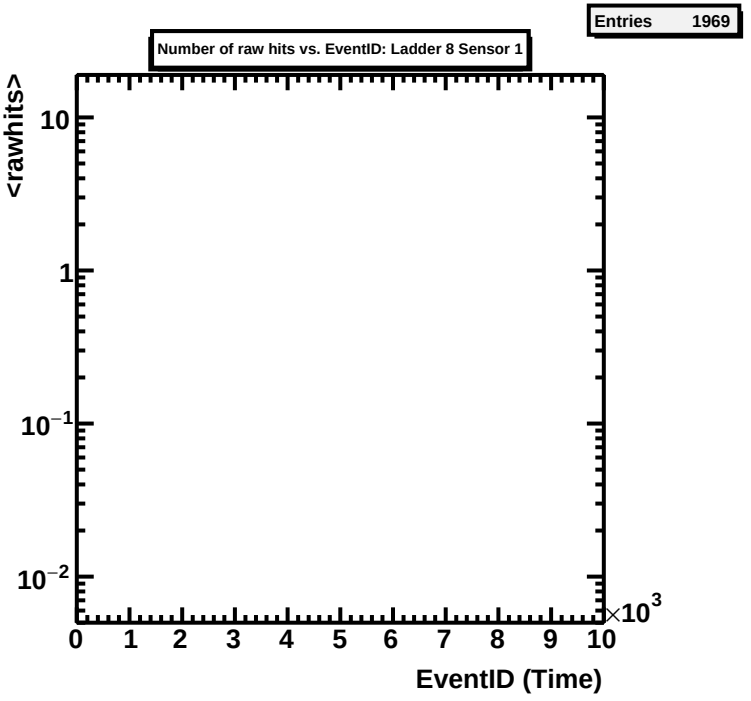

Entries 0
Raw Hit column vs. row: Ladder 7 Sensor 6
Row
Column

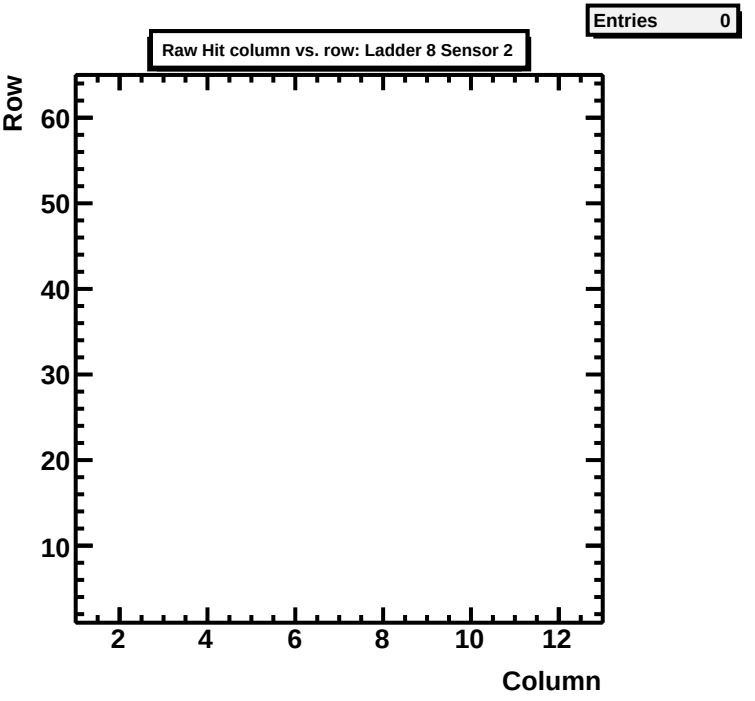

Entries 0
Hit mean column vs. mean row: Ladder 7 Sensor 6
Mean Row
Mean Column

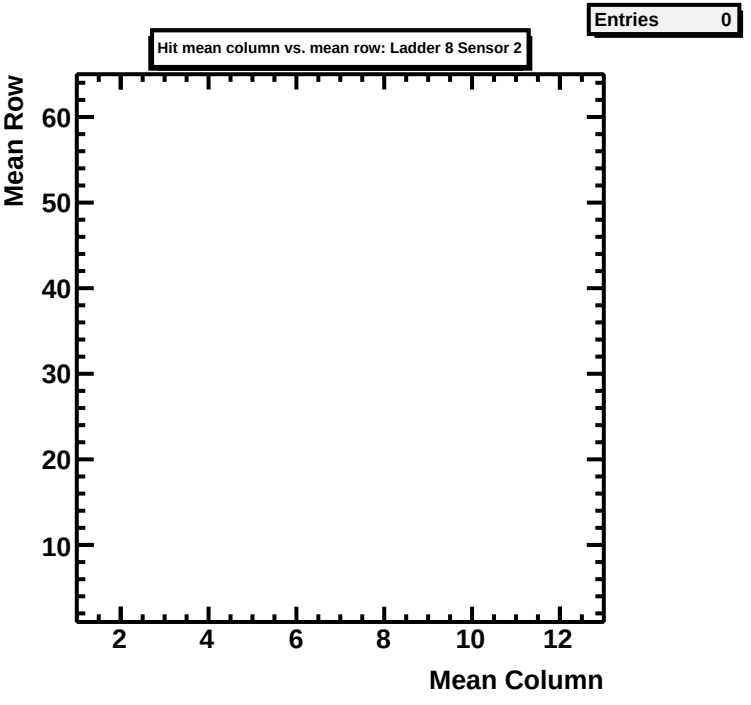

Entries 1969
Number of raw hits vs. EventID: Ladder 7 Sensor 6
<rawhits>
EventID (Time)
×10^3

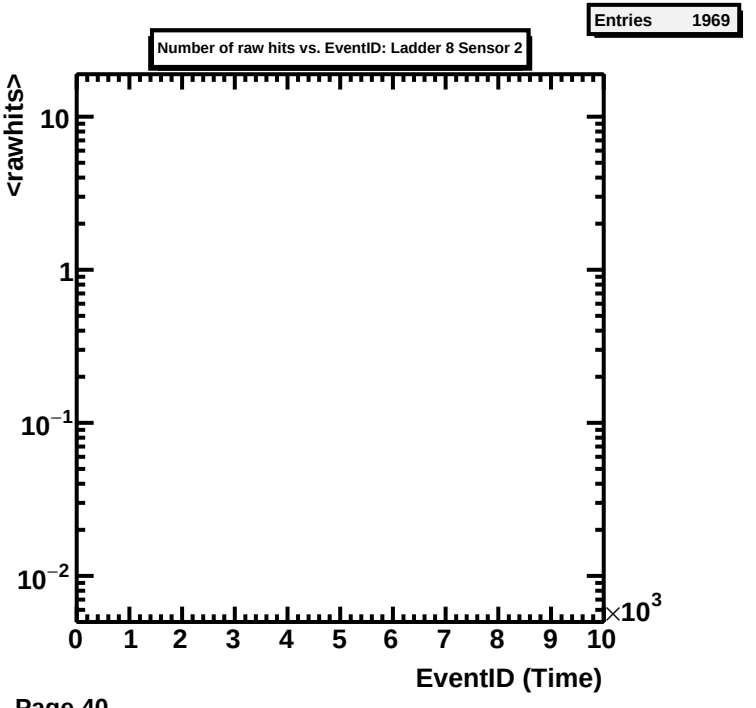

Entries 0
Raw Hit column vs. row: Ladder 8 Sensor 1
Row
Column

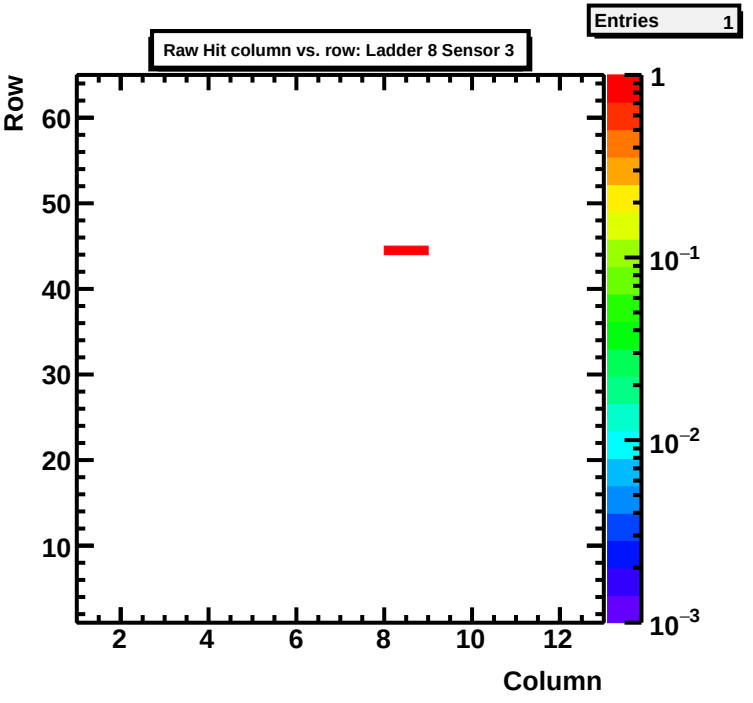

Entries 0
Hit mean column vs. mean row: Ladder 8 Sensor 1
Mean Row
Mean Column

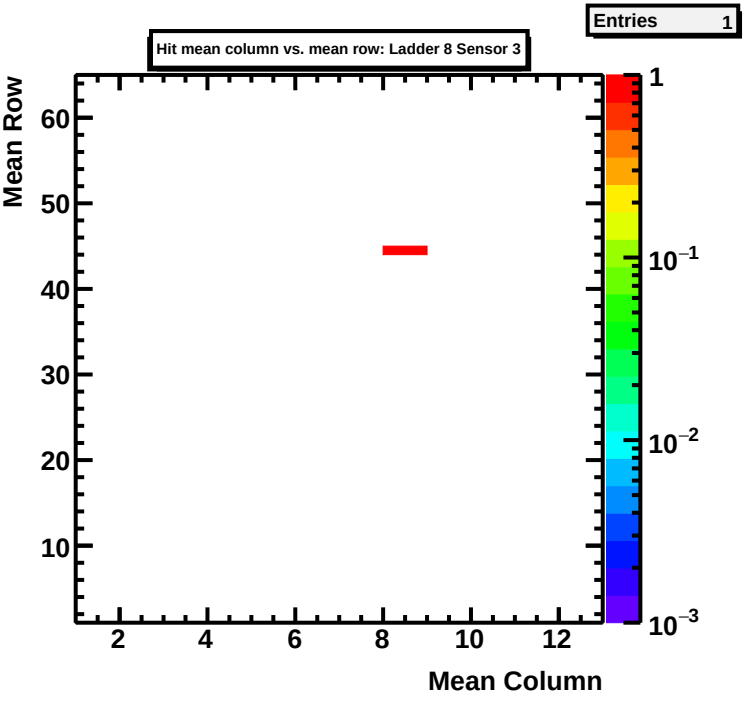

Entries 1969
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

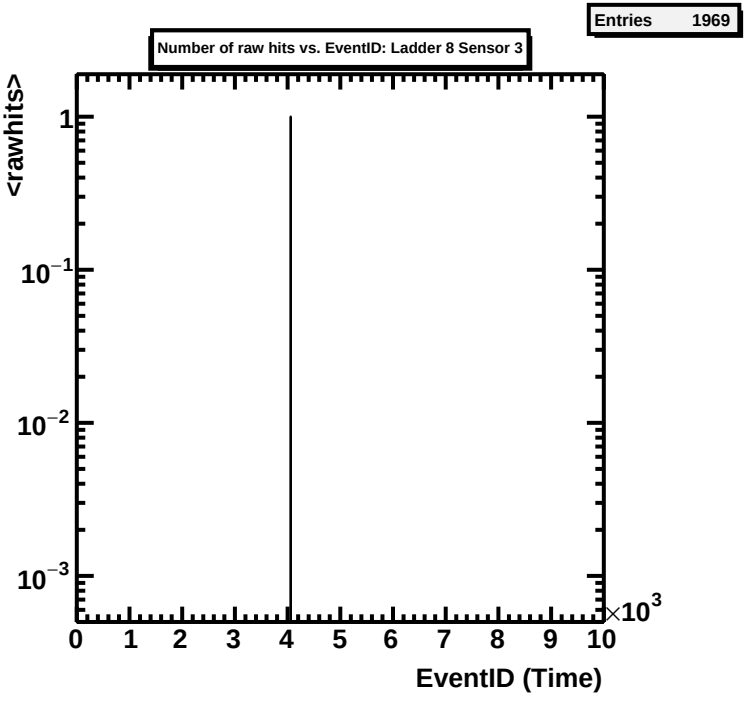

Entries 0
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

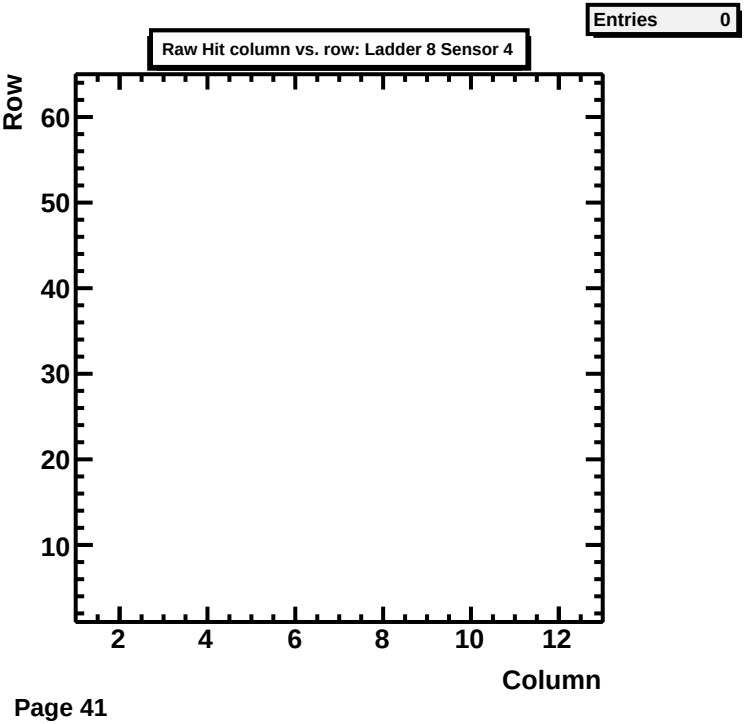

Entries 0
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

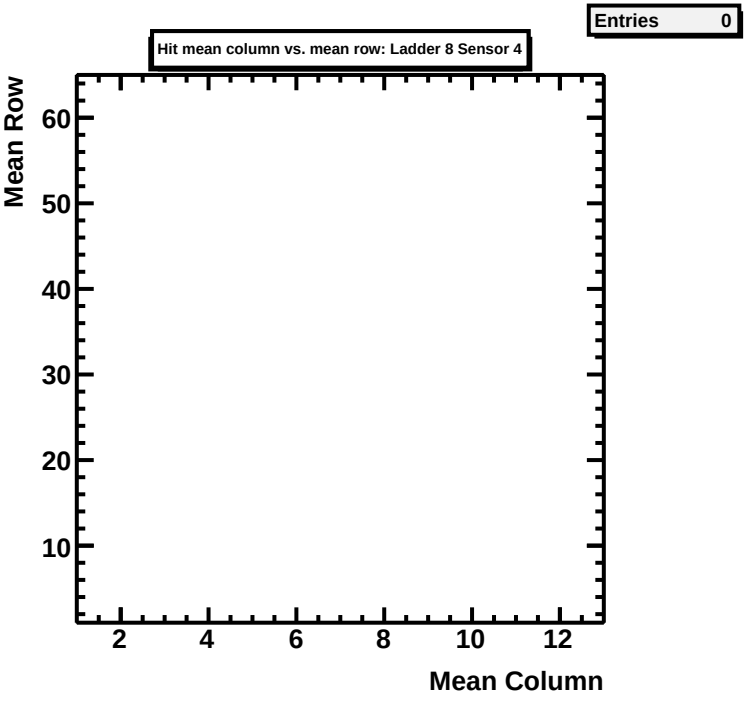

Entries 1969
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

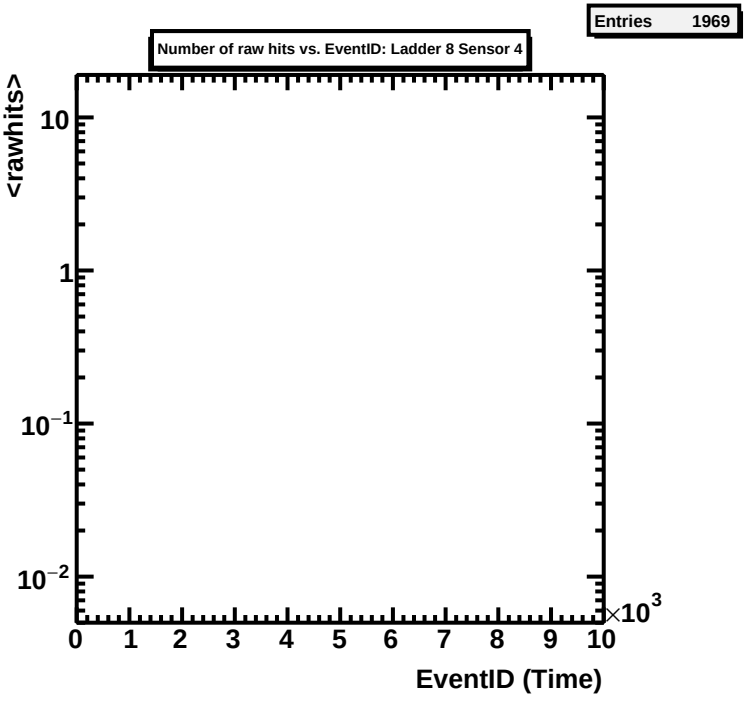

Raw Hit column vs. row: Ladder 8 Sensor 3
Entries 1
Row
Column

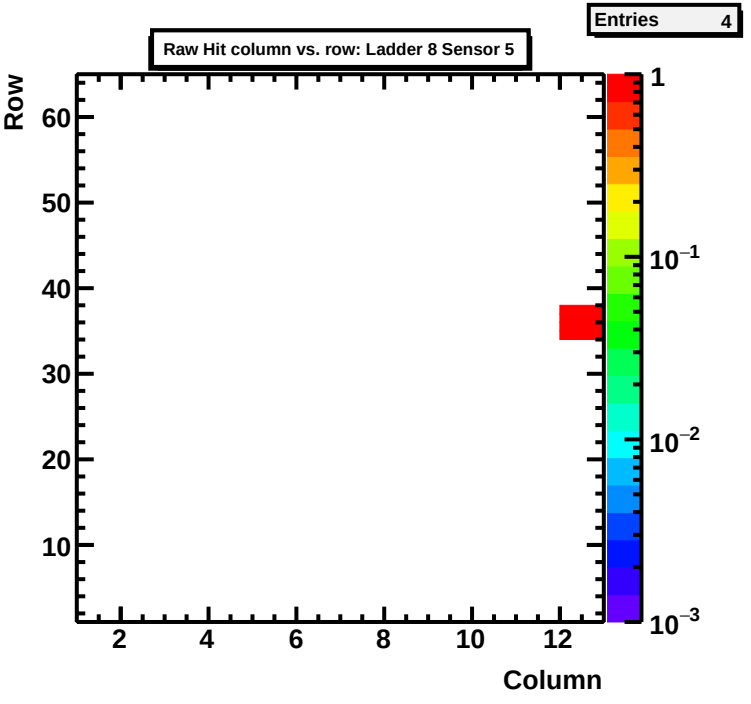

Hit mean column vs. mean row: Ladder 8 Sensor 3
Entries 1
Mean Row
Mean Column

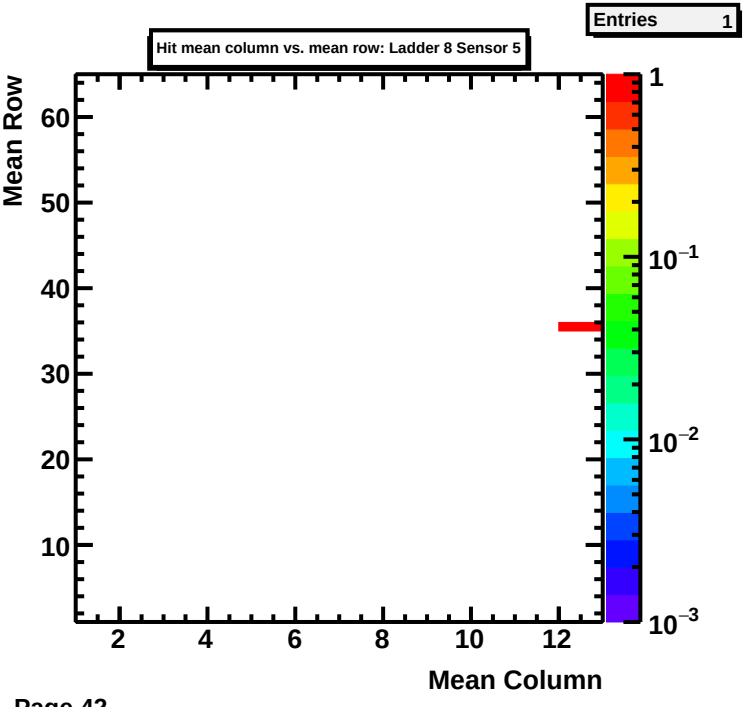

Number of raw hits vs. EventID: Ladder 8 Sensor 3
Entries 1969
<rawhits>
EventID (Time)

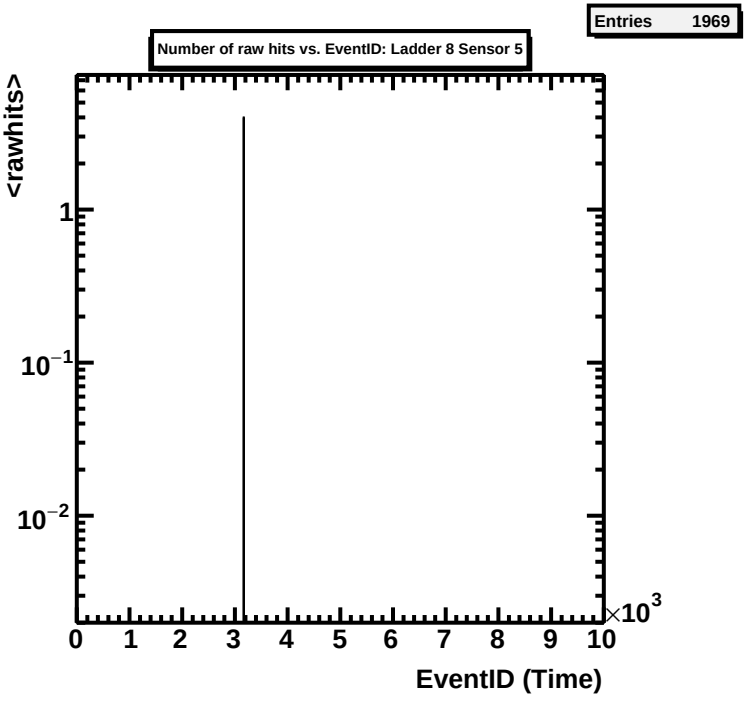

Raw Hit column vs. row: Ladder 8 Sensor 4
Entries 0
Row
Column

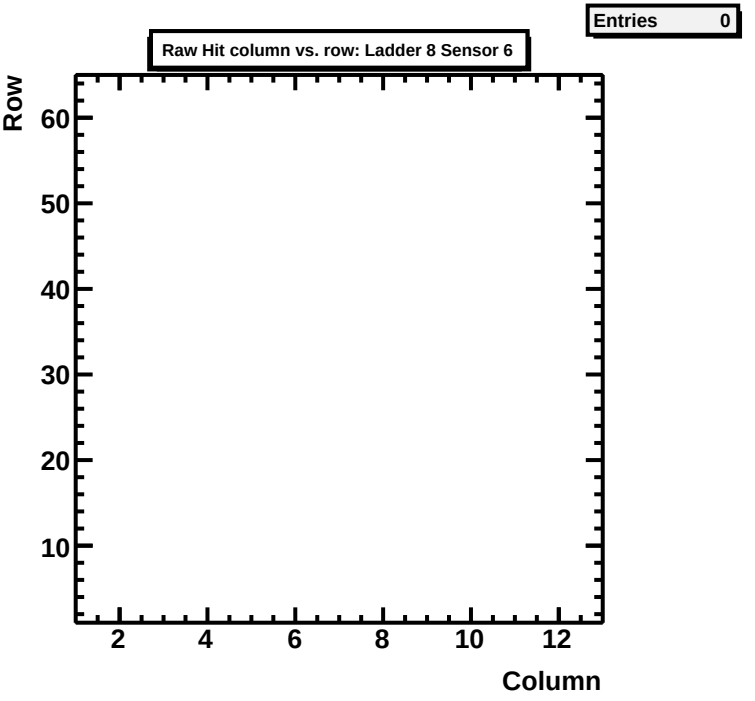

Entries 0
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

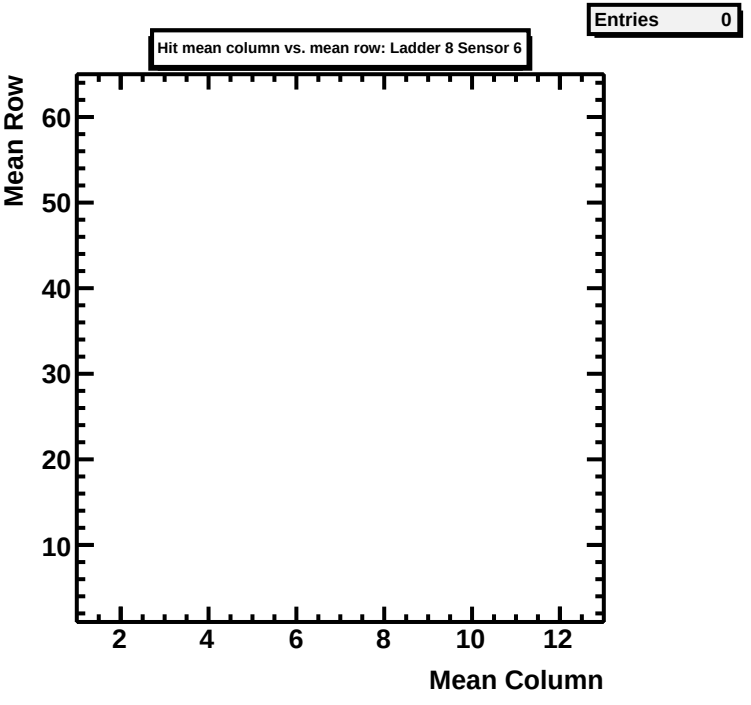

Entries 1969
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

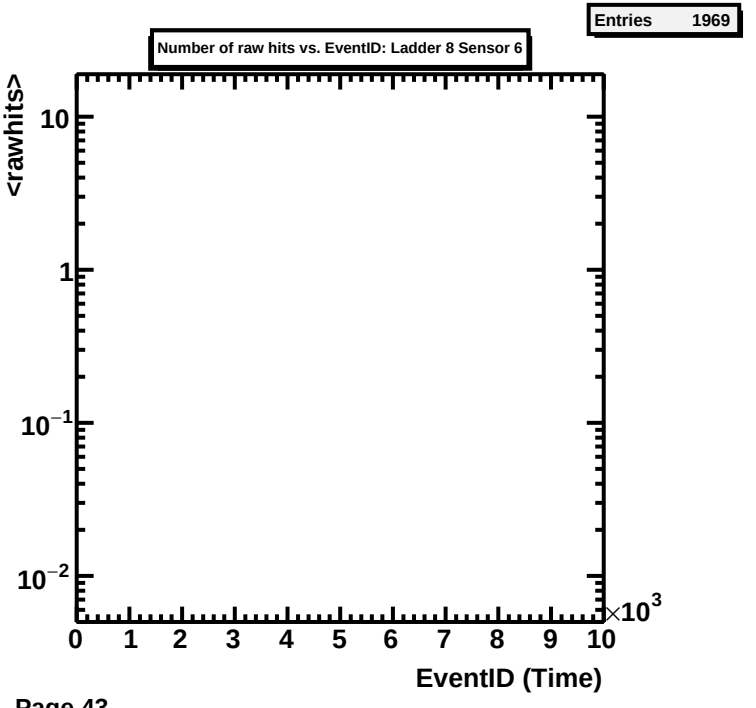

Entries 4
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

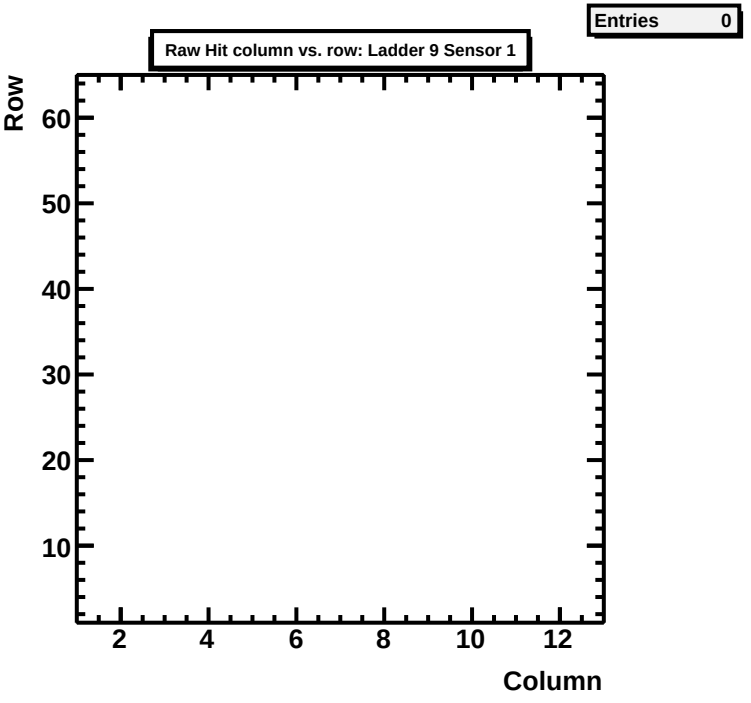

Entries 1
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

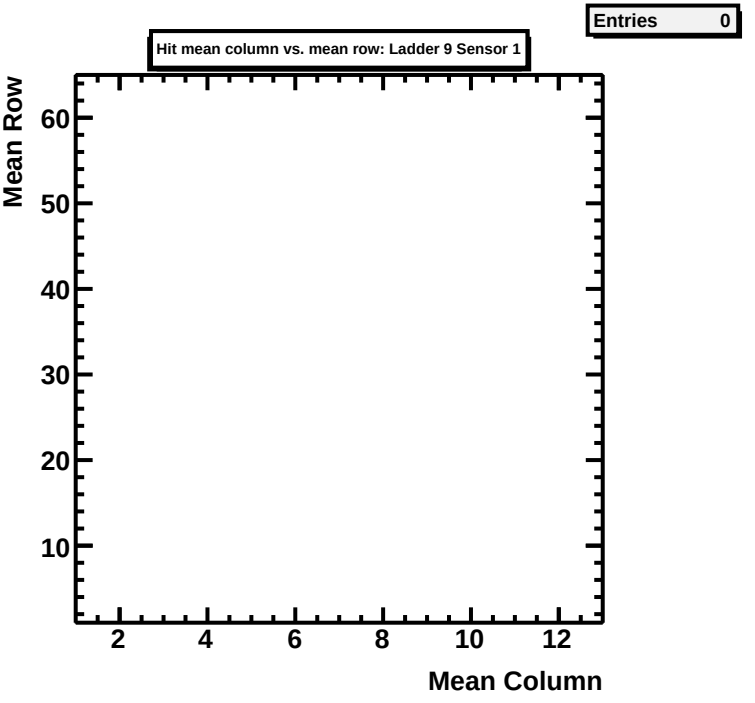

Entries 1969
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

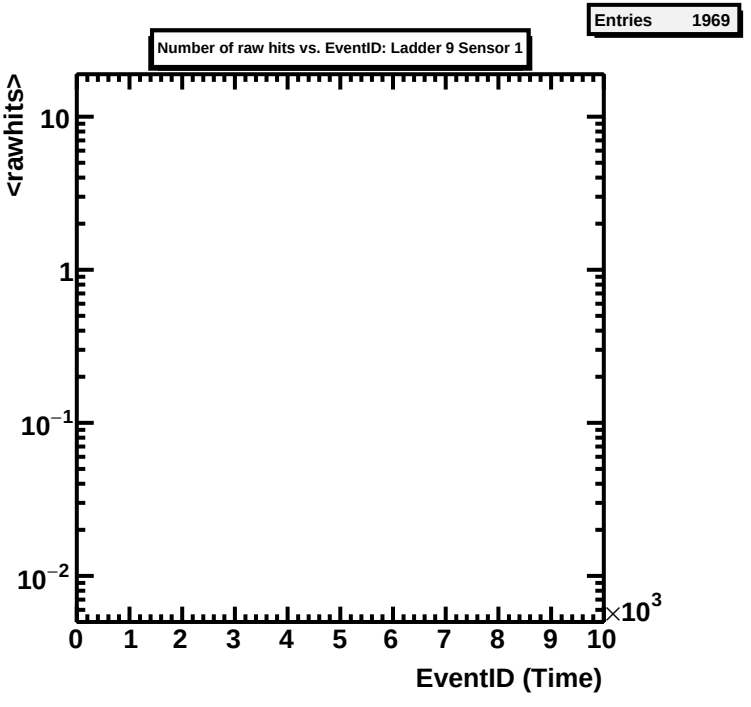

Entries 0
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

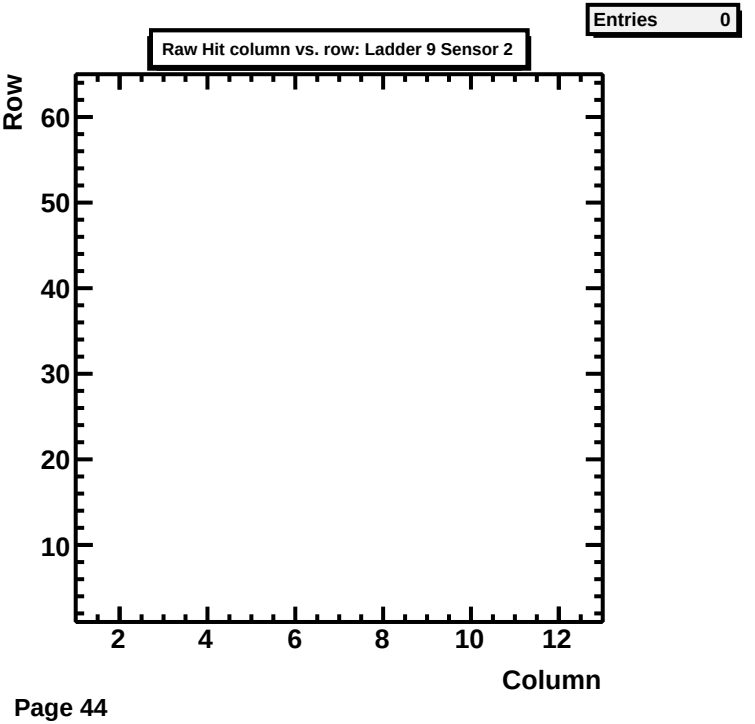

Entries 0
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

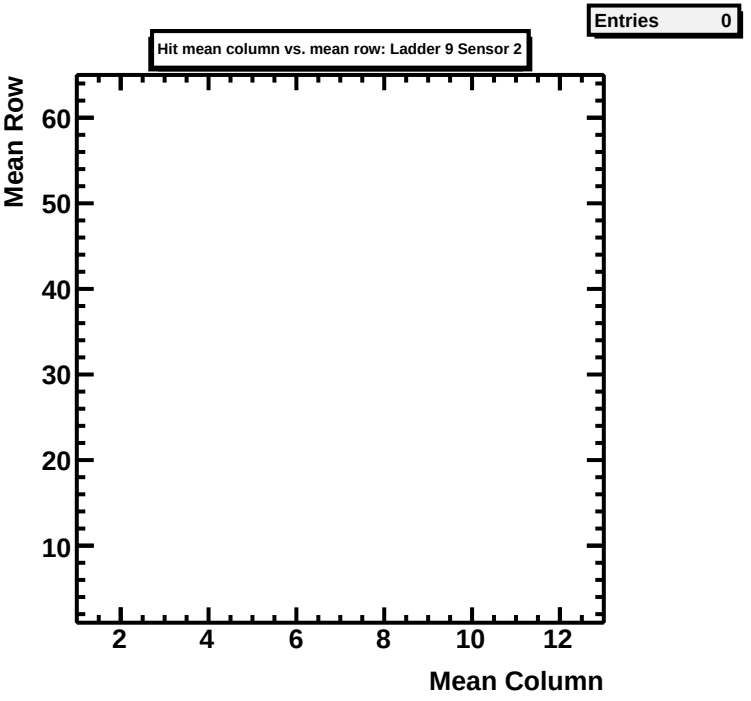

Entries 1969
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

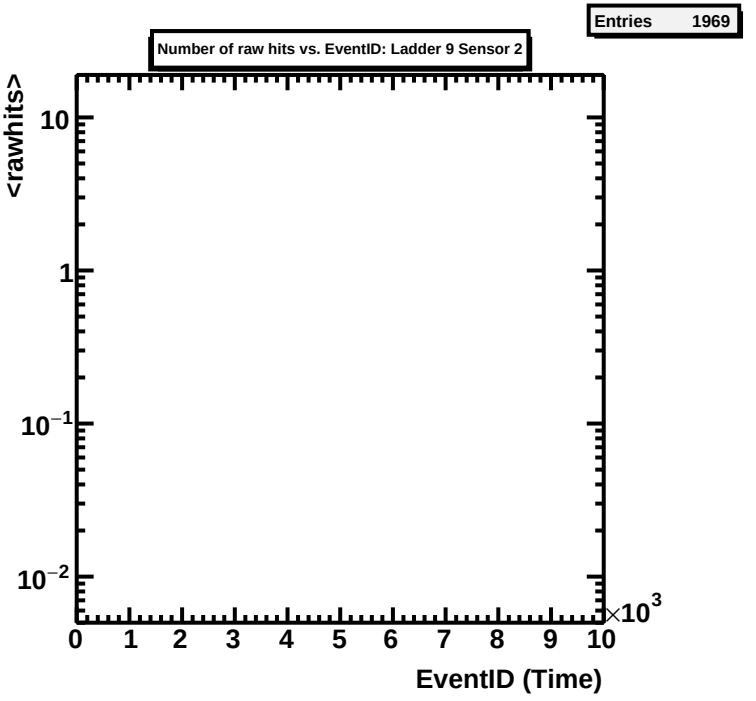

Entries 0
Raw Hit column vs. row: Ladder 9 Sensor 1
Row
Column

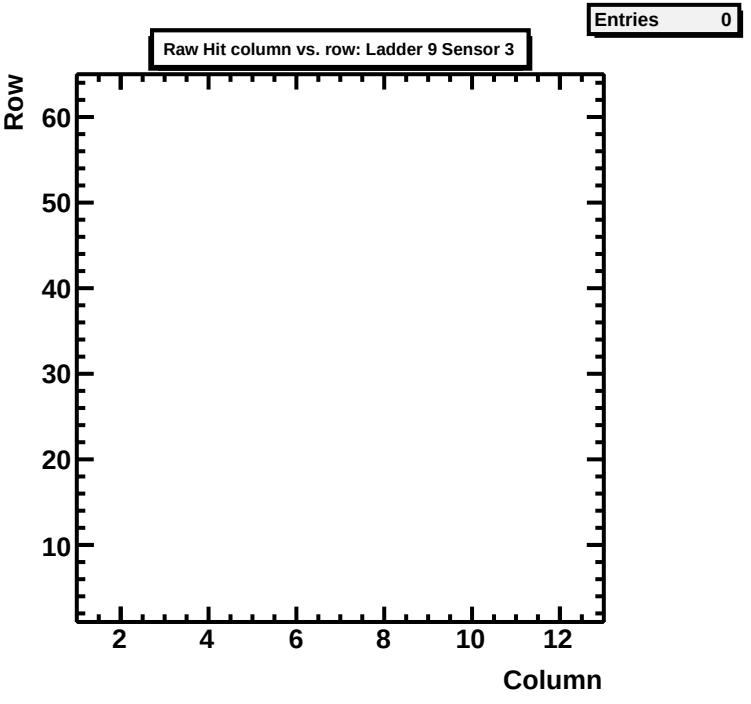

Entries 0
Hit mean column vs. mean row: Ladder 9 Sensor 1
Mean Row
Mean Column

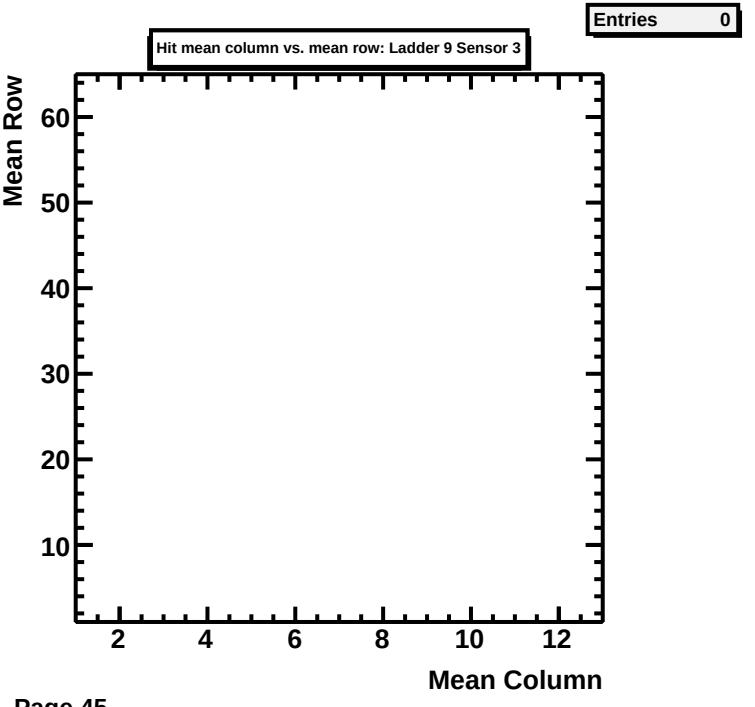

Entries 1969
Number of raw hits vs. EventID: Ladder 9 Sensor 1
<rawhits>
EventID (Time)
×10^3

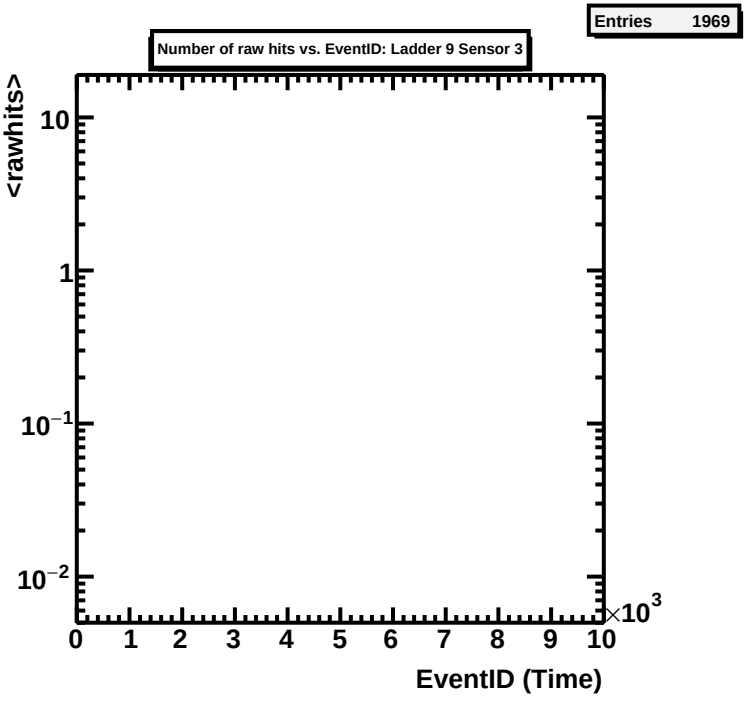

Entries 0
Raw Hit column vs. row: Ladder 9 Sensor 2
Row
Column

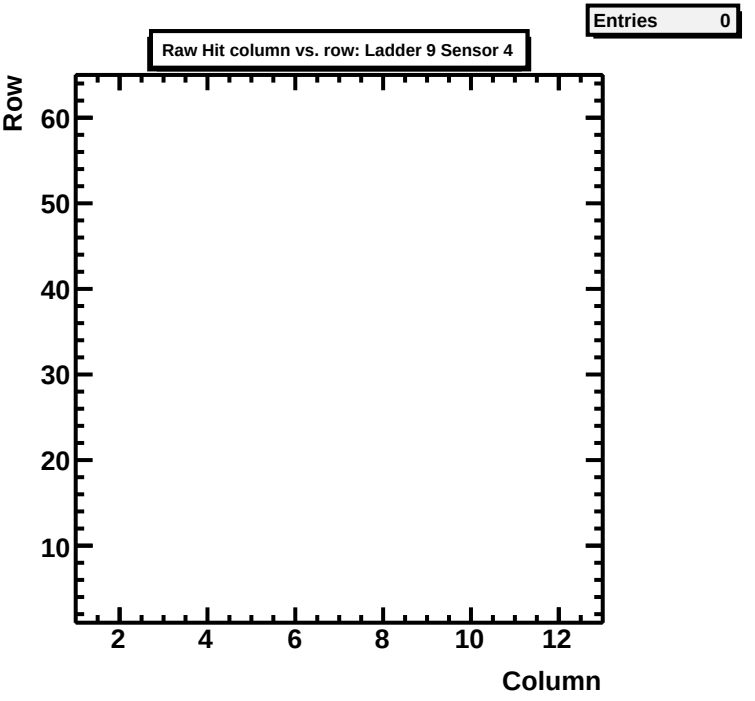

Entries 0
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

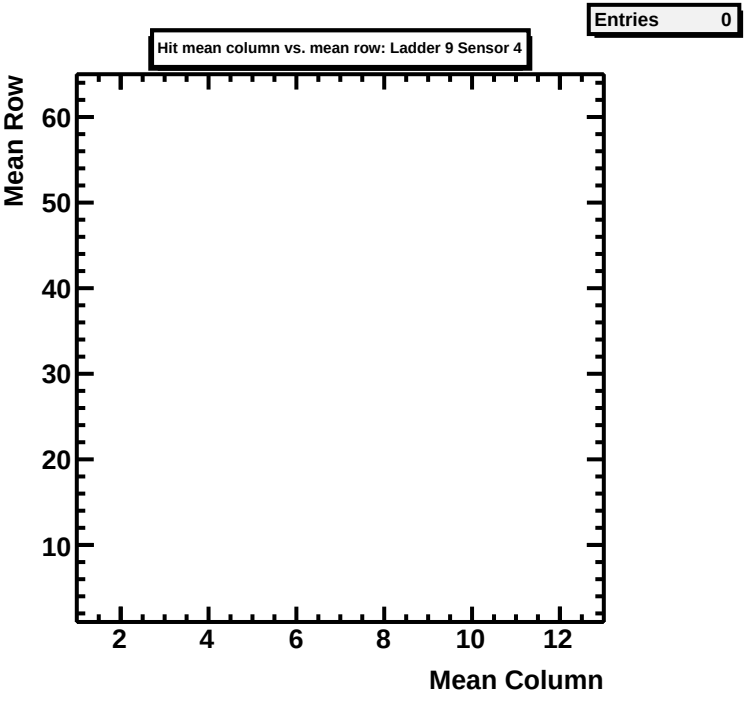

Entries 1969
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

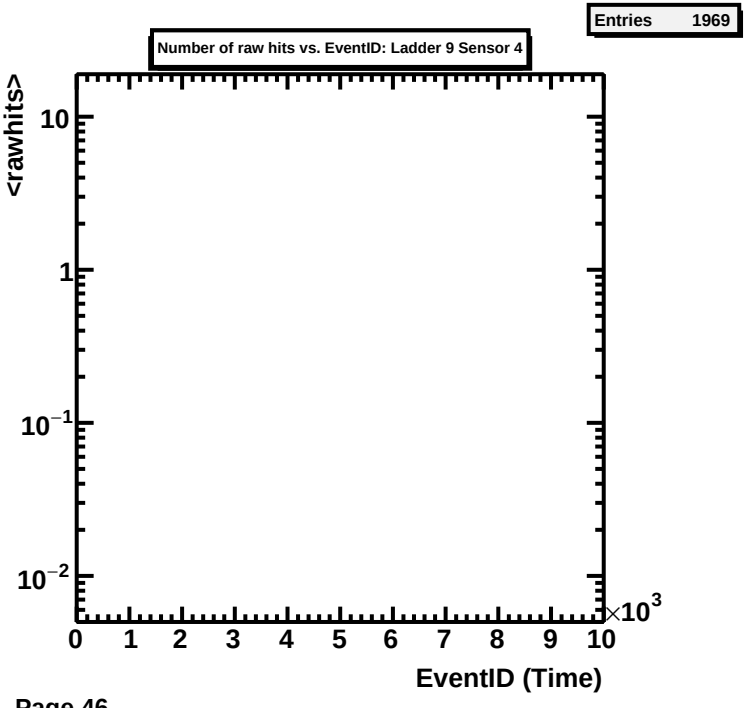

Entries 0
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

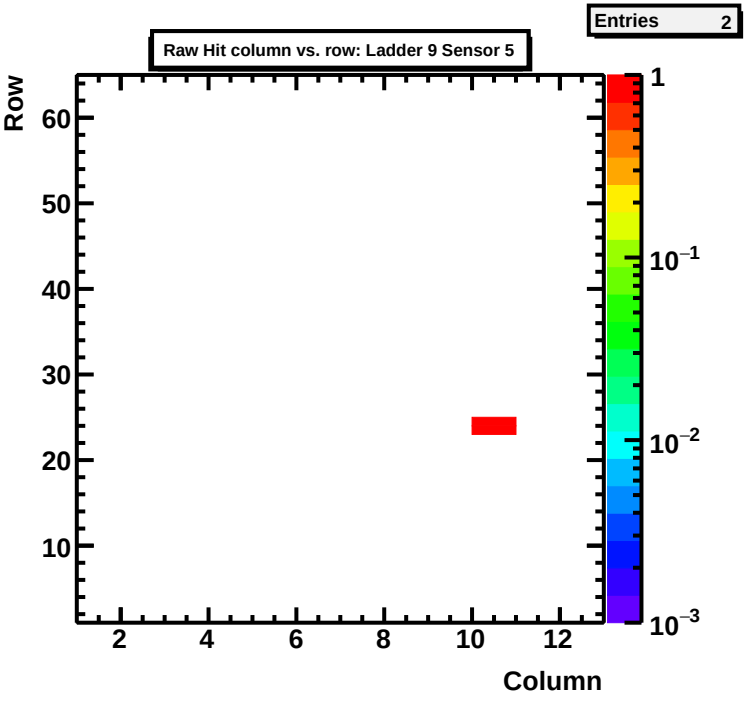

Entries 0
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

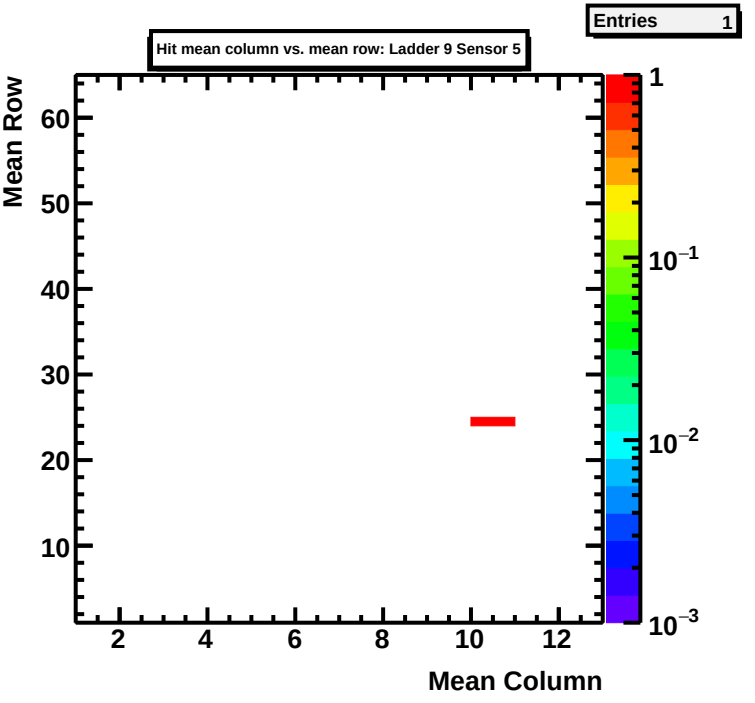

Entries 1969
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

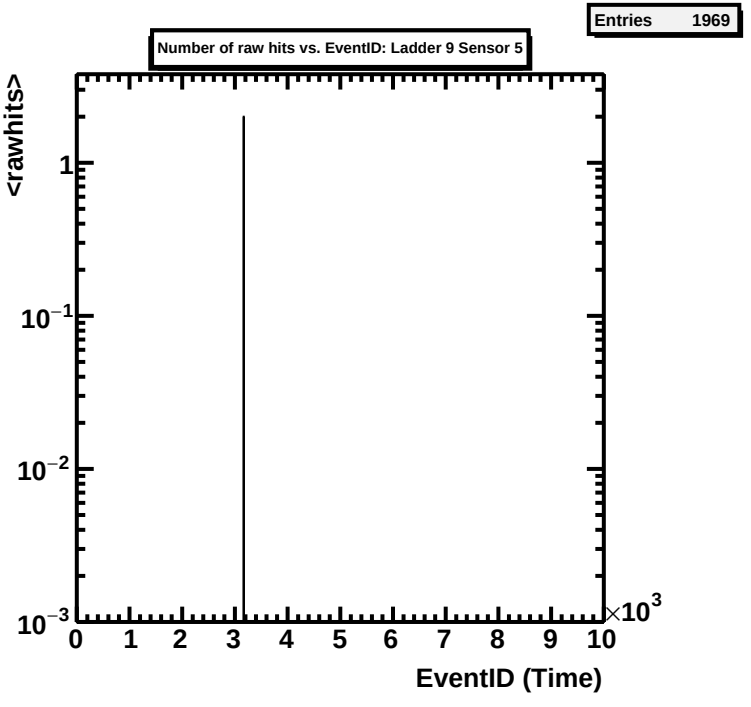

Entries 0
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

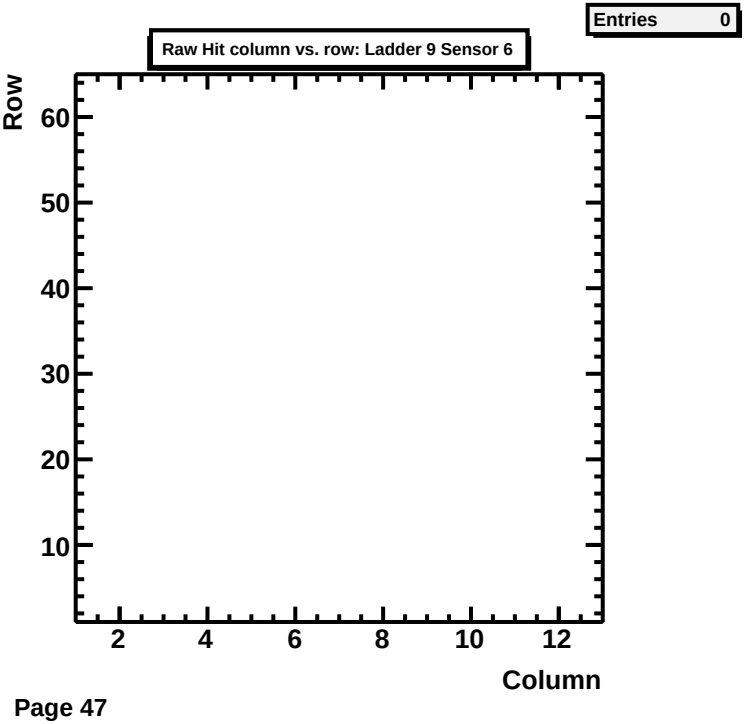

Entries 0
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

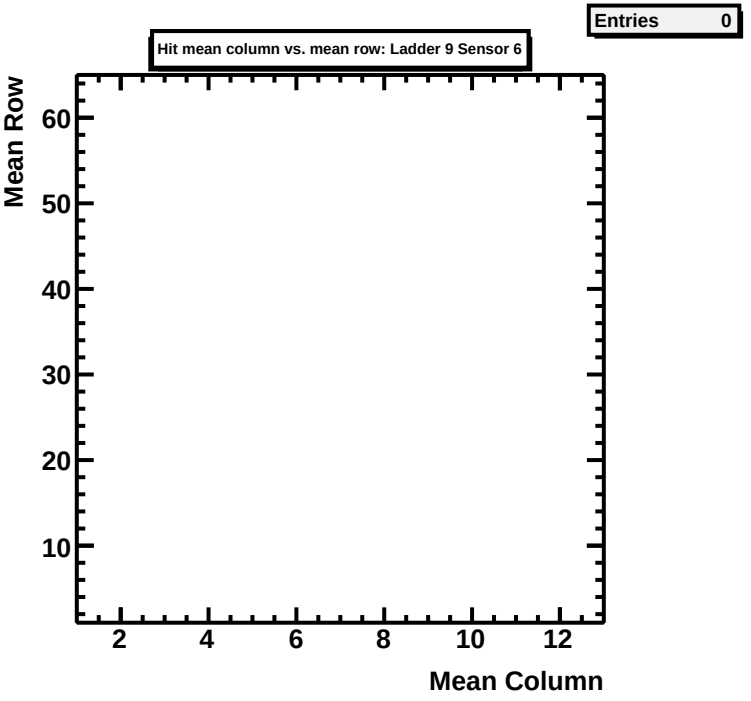

Entries 1969
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

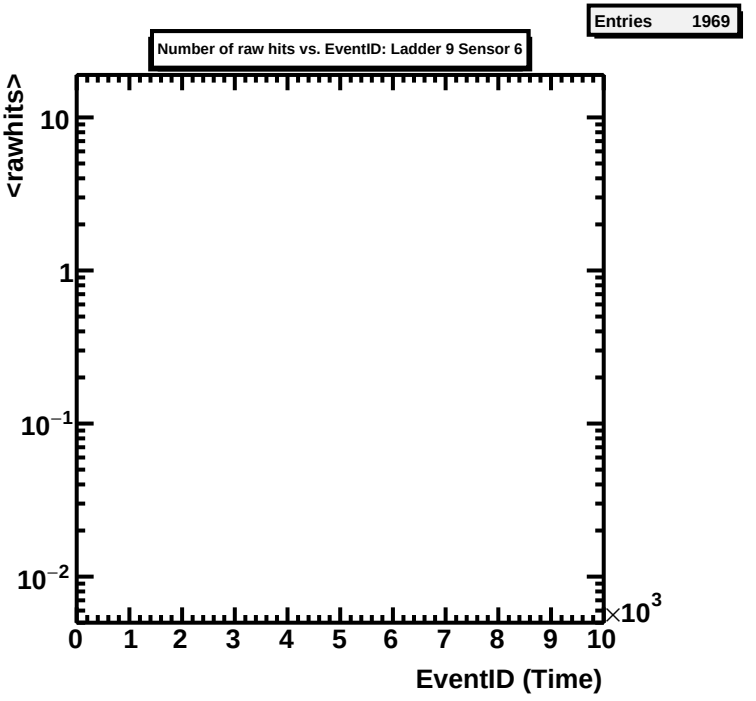

Entries 2
Raw Hit column vs. row: Ladder 9 Sensor 5
Row
Column

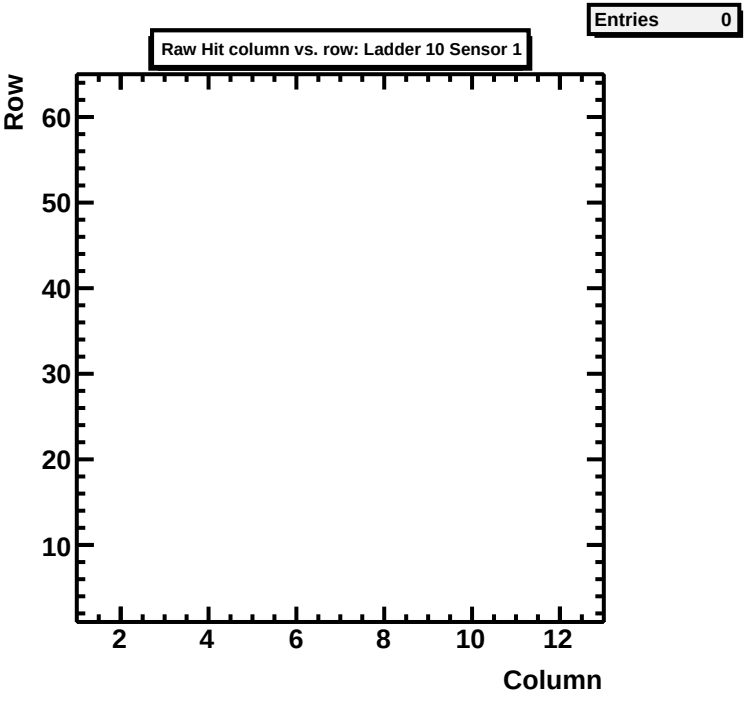

Entries 1
Hit mean column vs. mean row: Ladder 9 Sensor 5
Mean Row
Mean Column

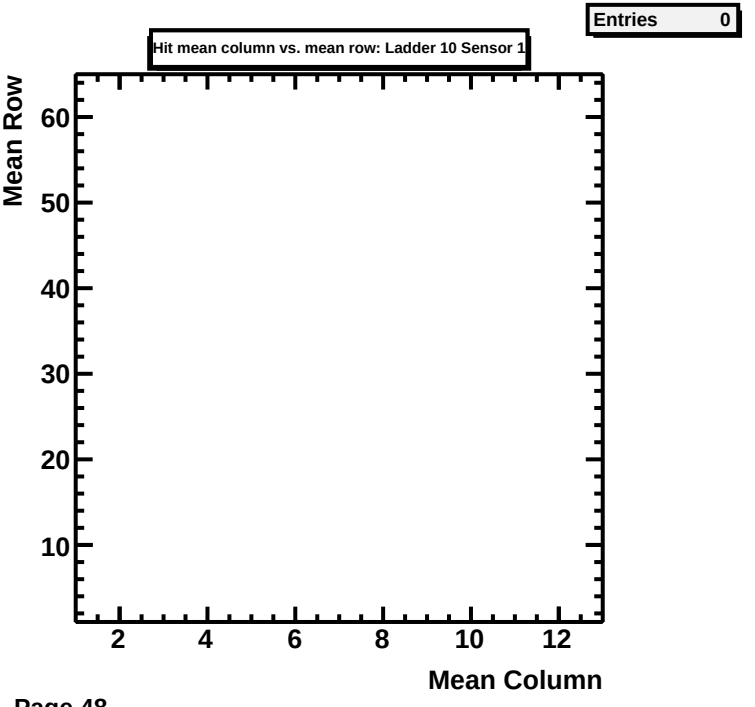

Entries 1969
Number of raw hits vs. EventID: Ladder 9 Sensor 5
<rawhits>
EventID (Time)

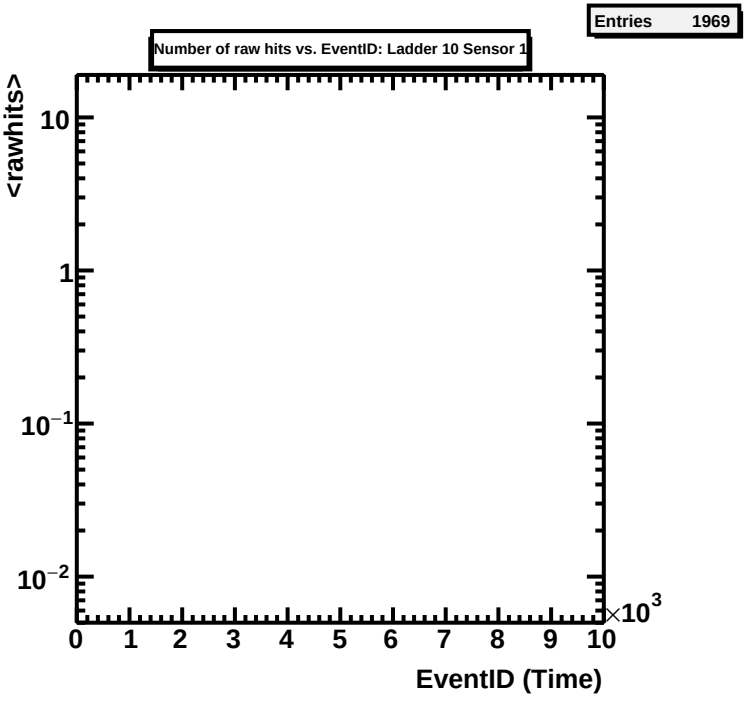

Entries 0
Raw Hit column vs. row: Ladder 9 Sensor 6
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 9 Sensor 6
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 9 Sensor 6
<rawhits>
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 10 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 10 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
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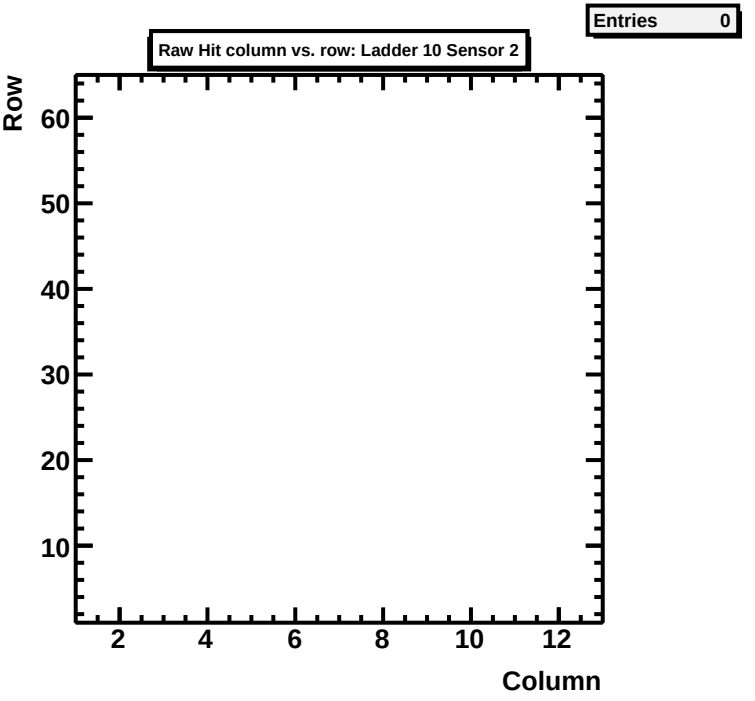
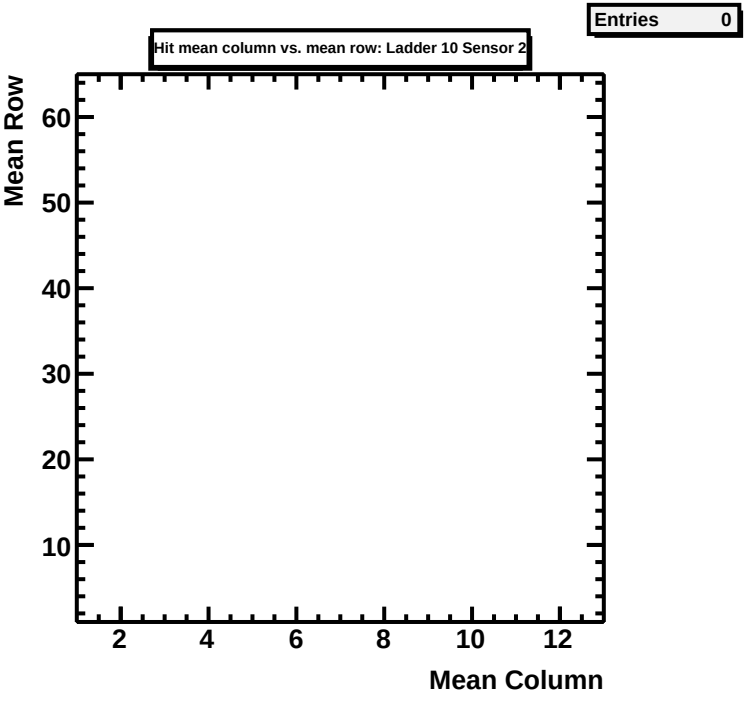
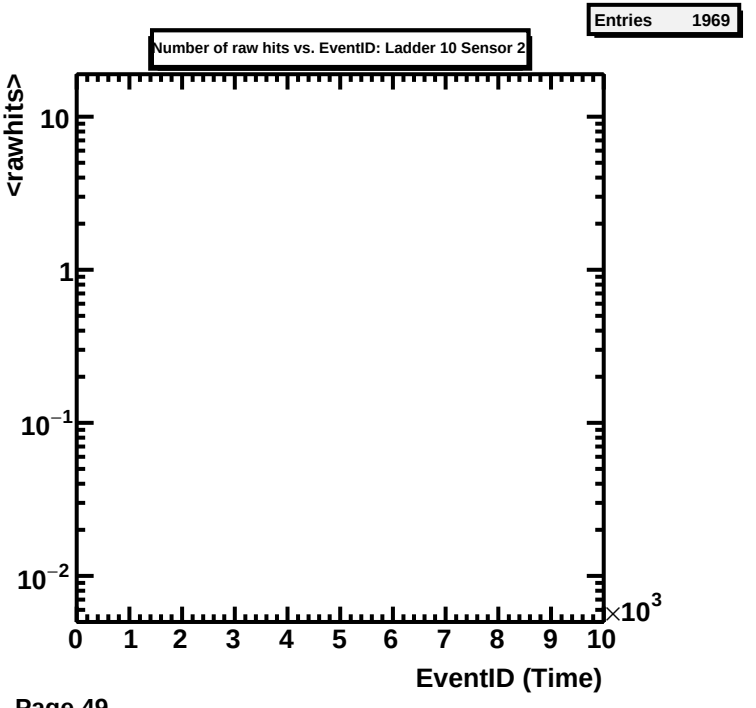
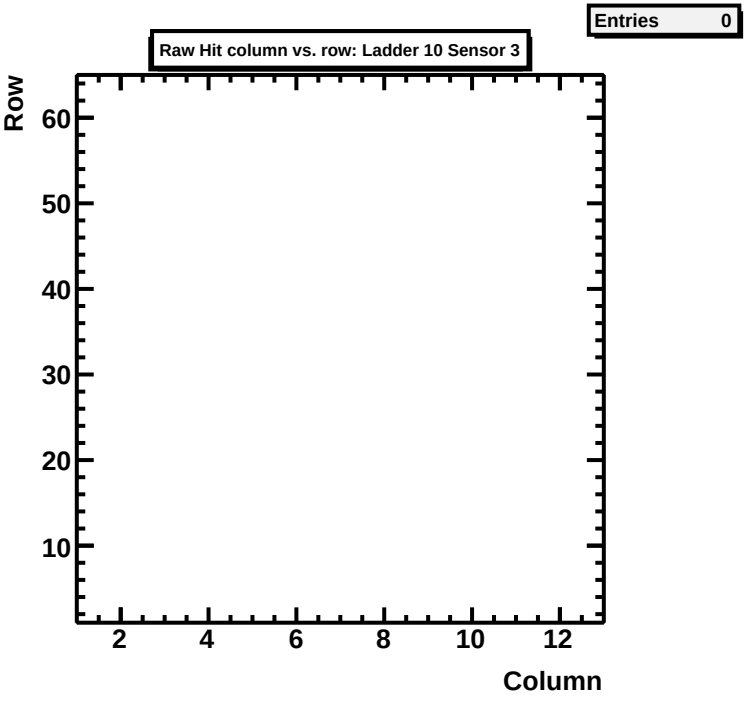
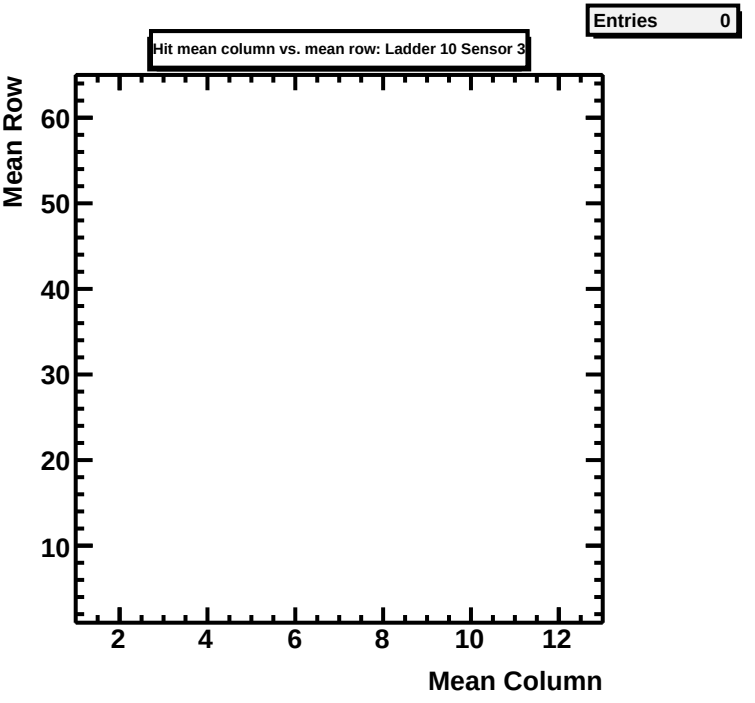
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

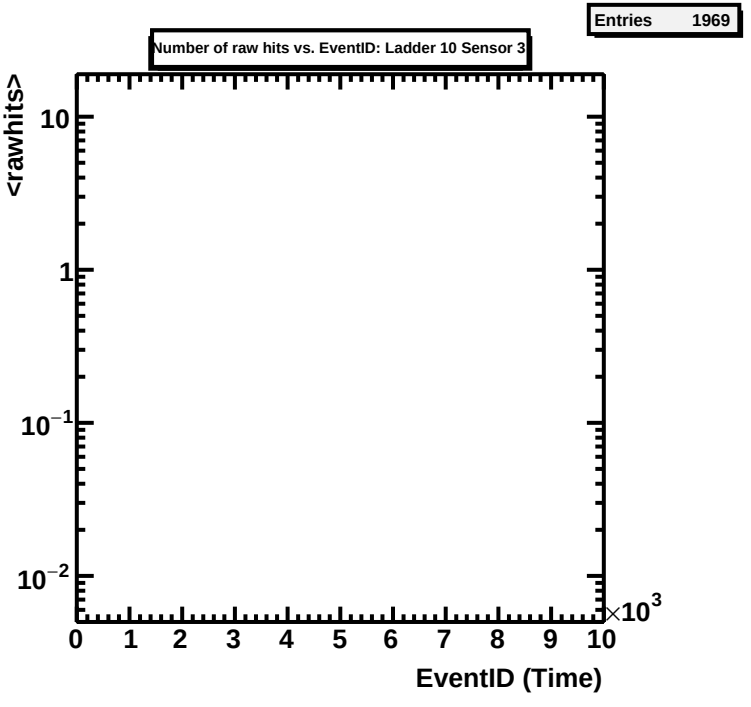

Entries 0
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

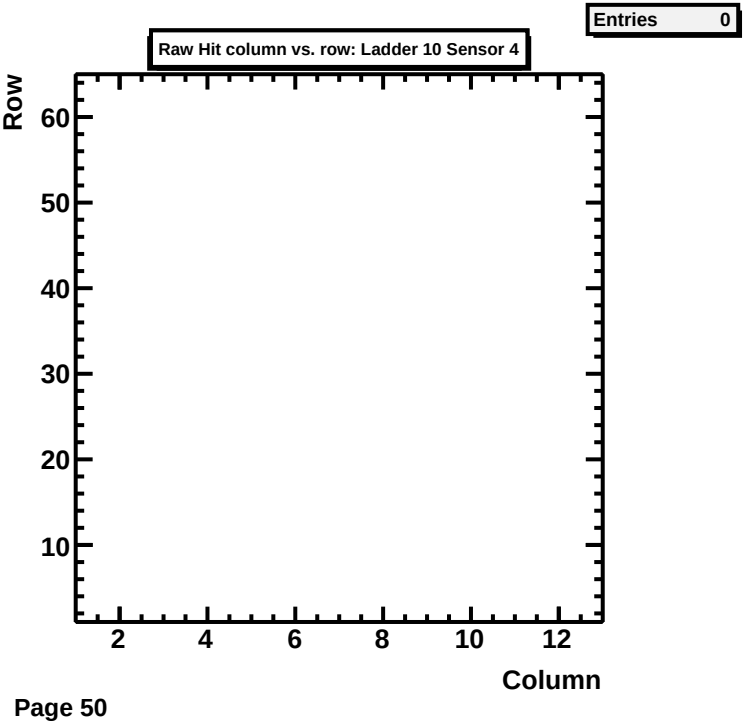

Entries 0
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

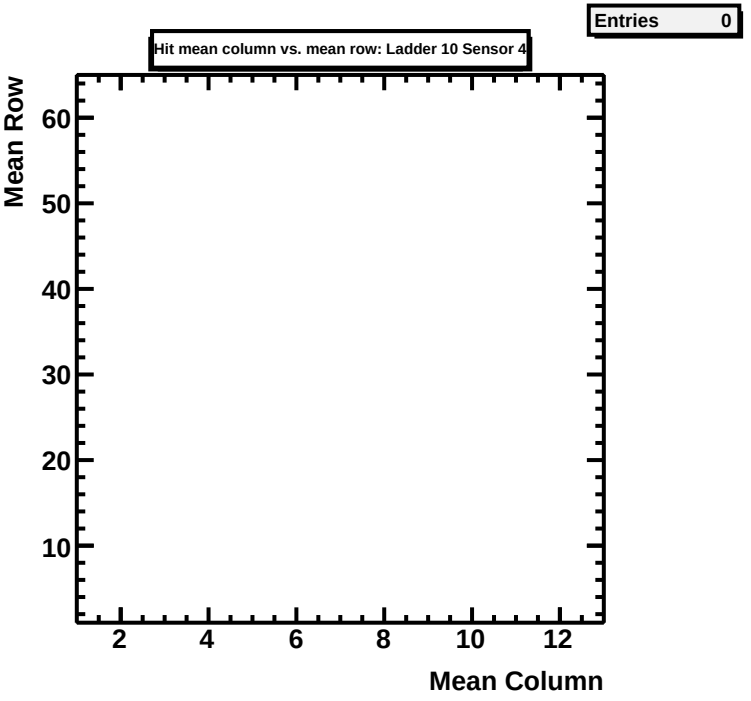

Entries 1969
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

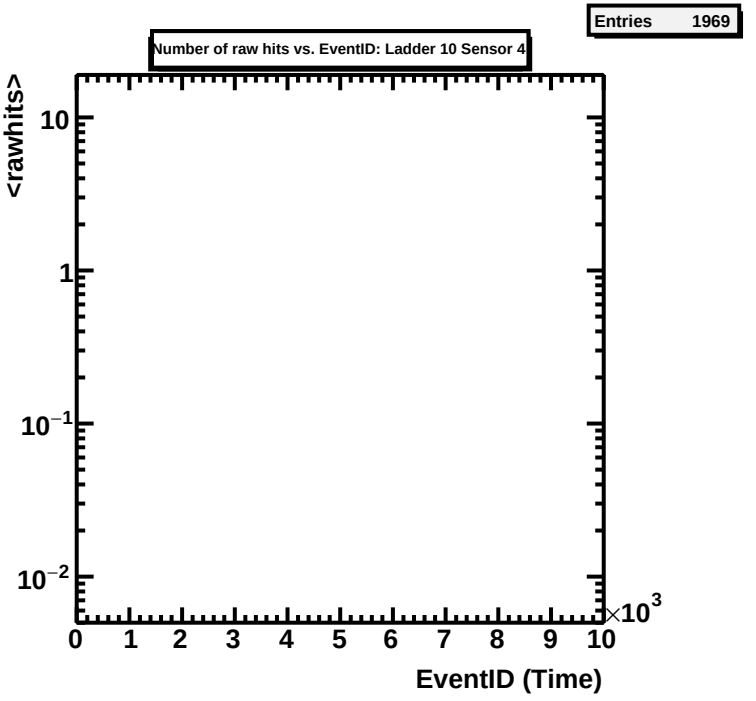

Entries 0
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 10 Sensor 4
Mean Row
Mean Column


Entries 1969
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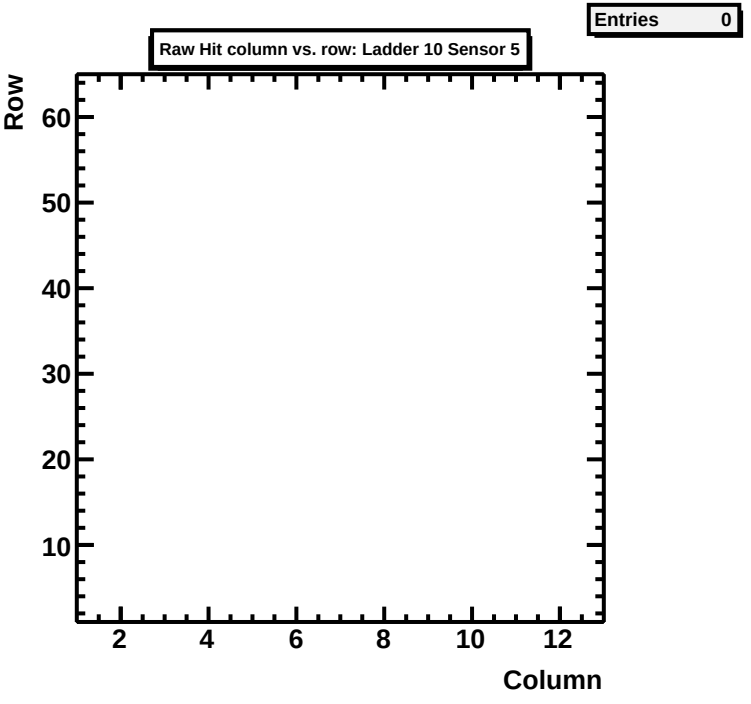
<rawhits>
EventID (Time)
×10^3


Entries 0
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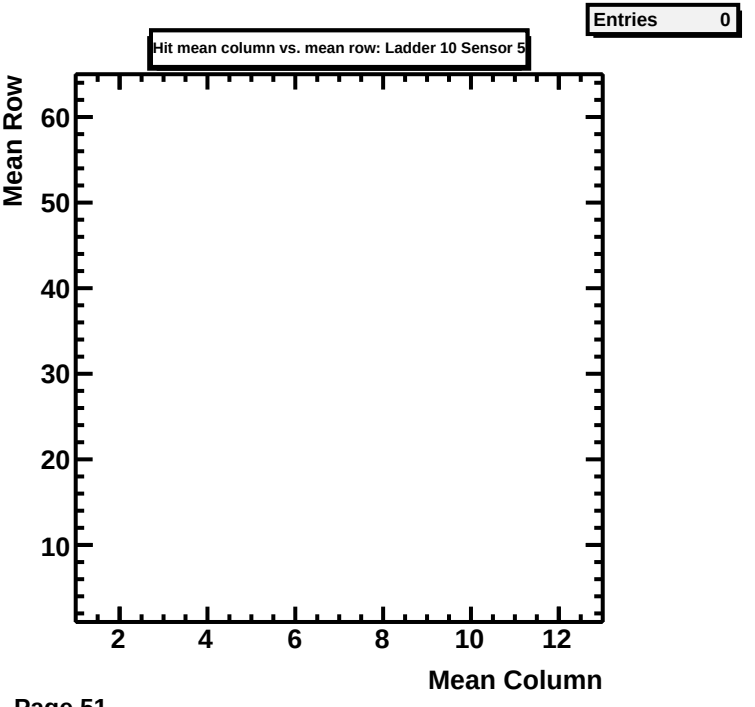
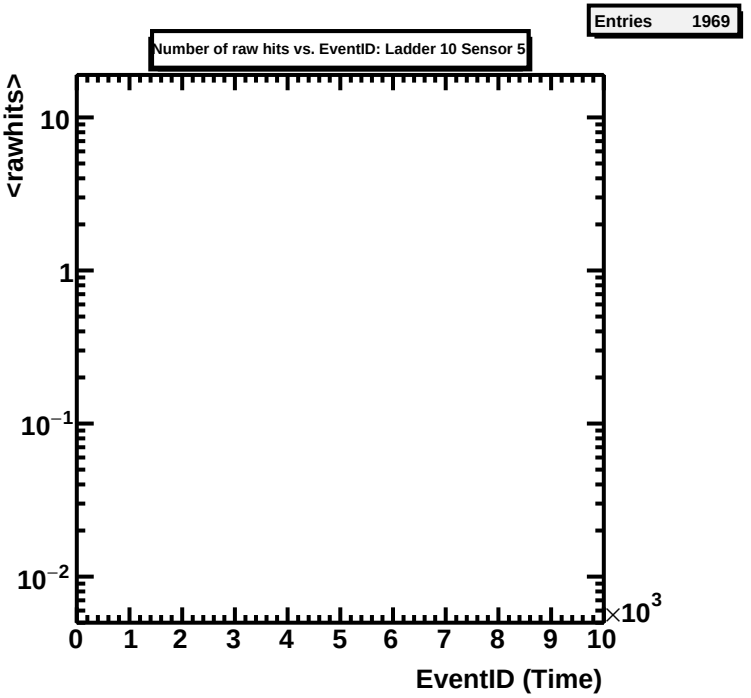
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 10 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 10 Sensor 5
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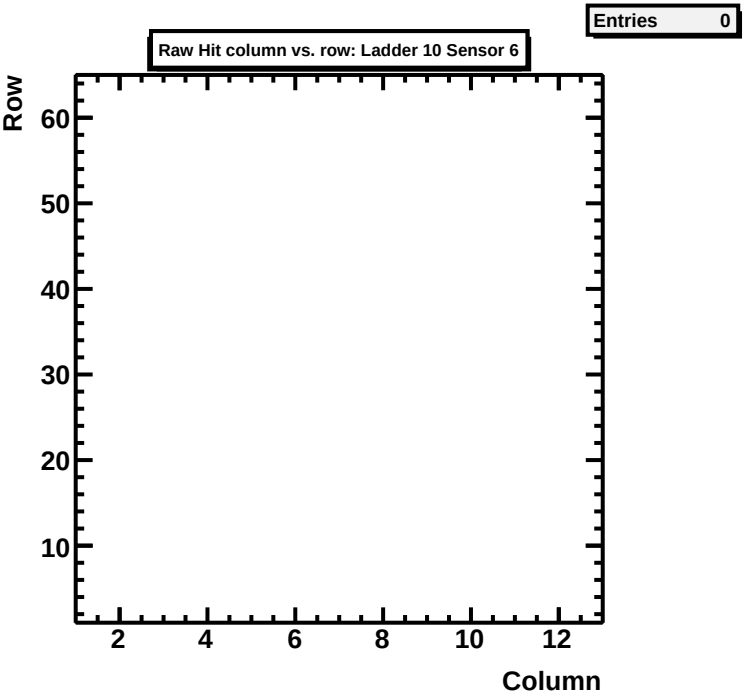
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)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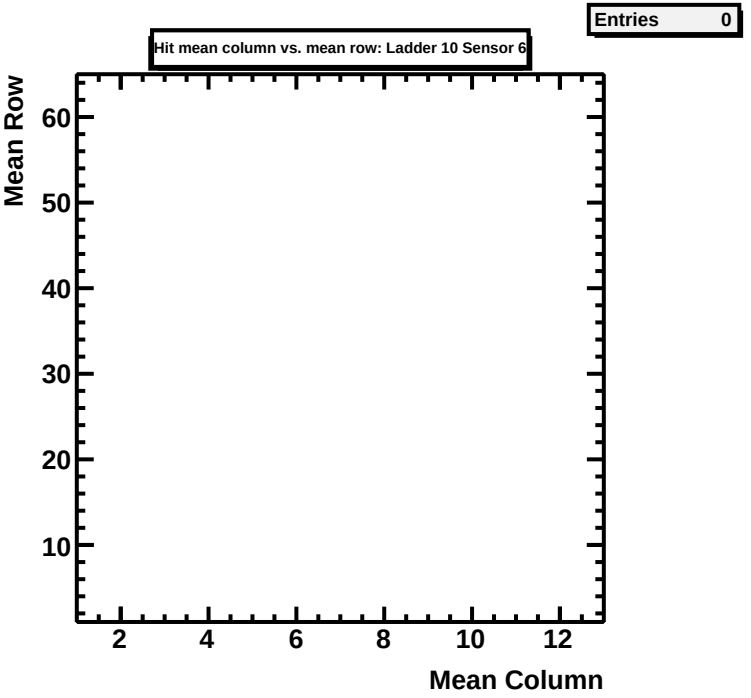
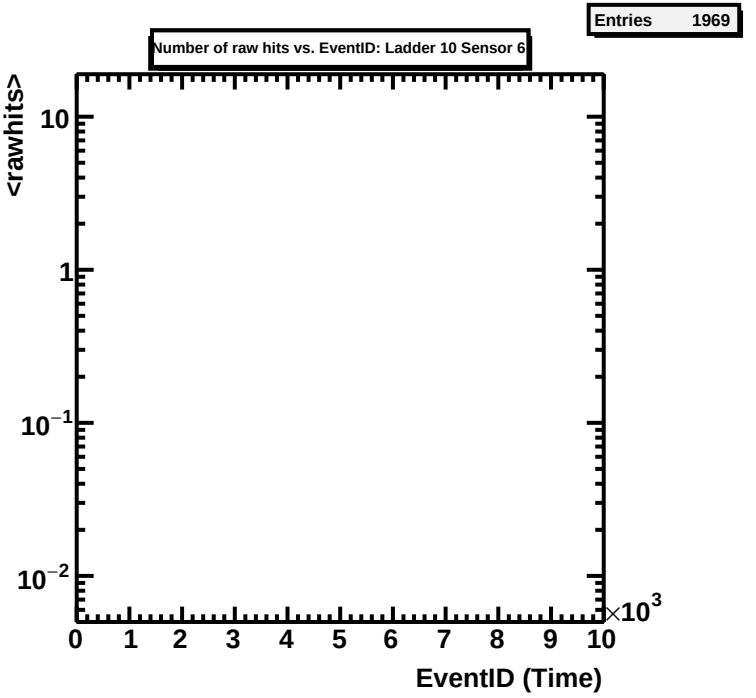
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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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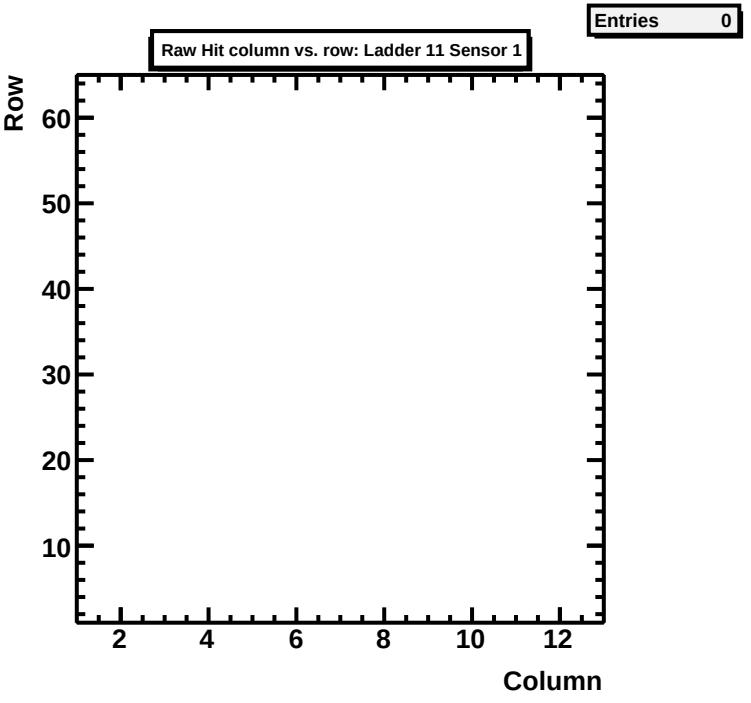
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)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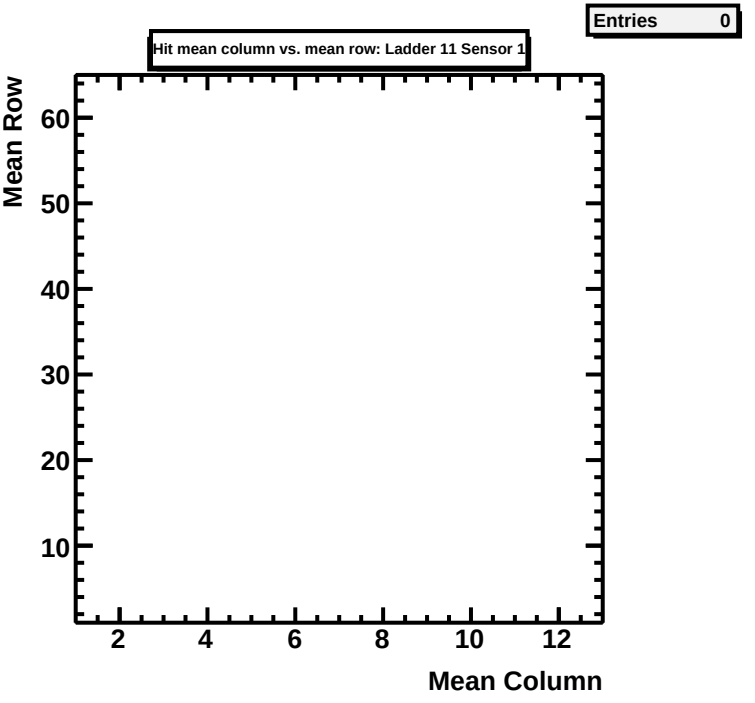
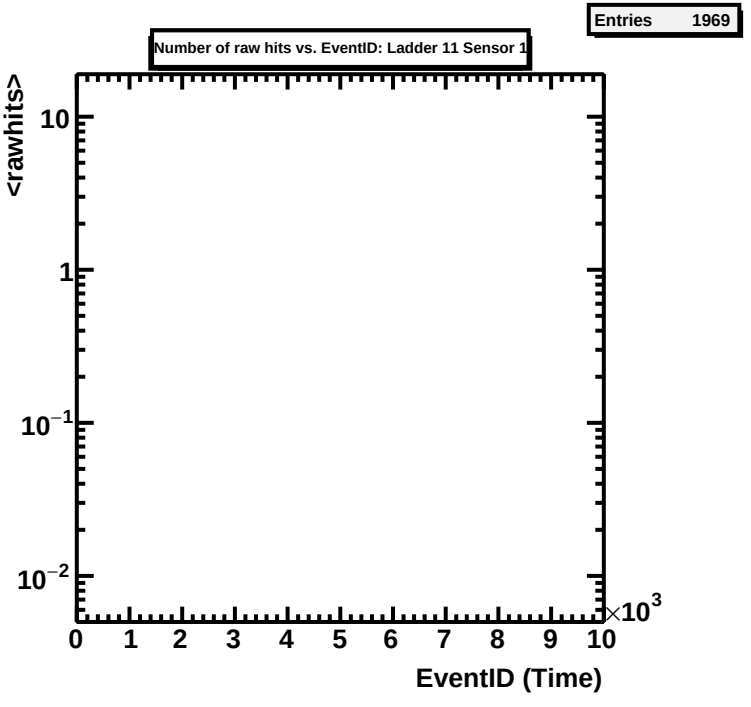
Raw Hit column vs. row: Ladder 11 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 11 Sensor 1
Mean Row
Mean Column


Entries 1969
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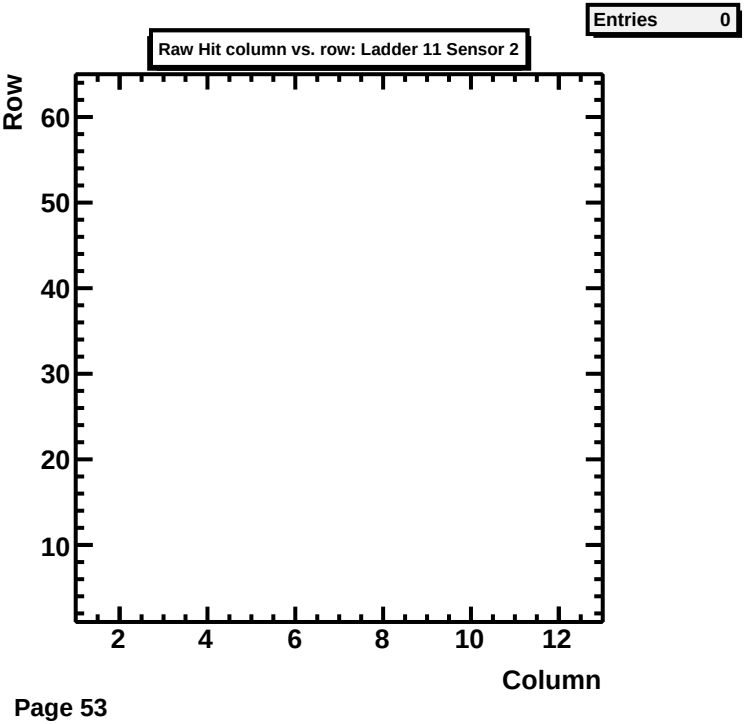
EventID (Time)
×10^3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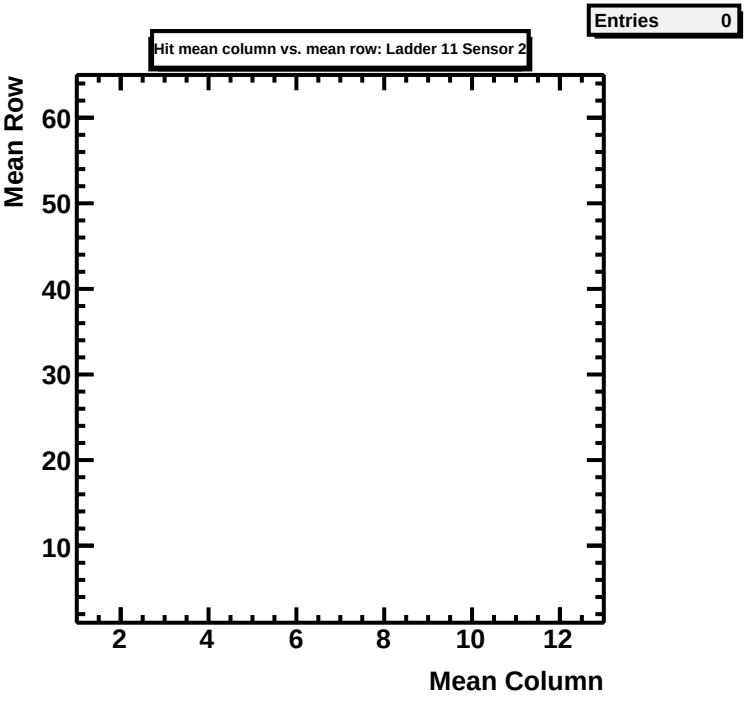
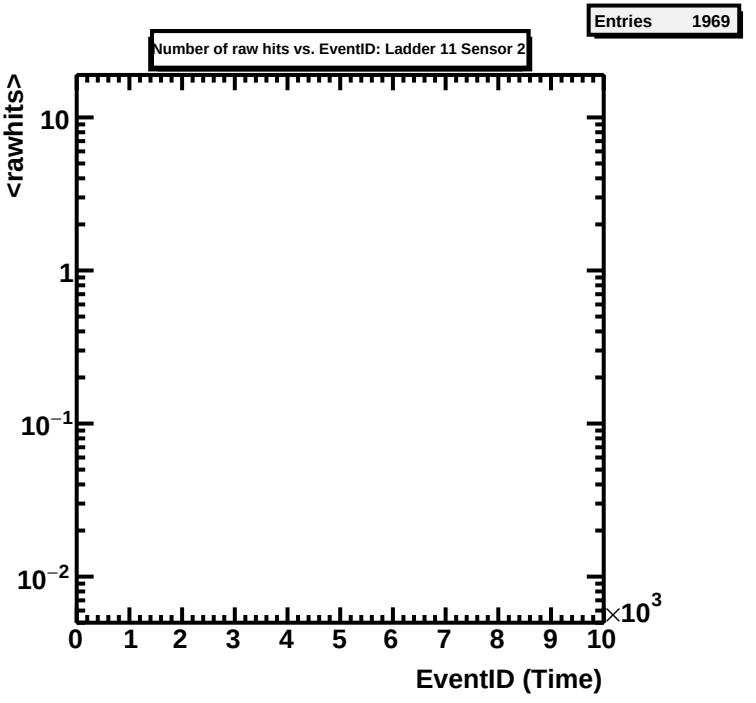
Raw Hit column vs. row: Ladder 11 Sensor 2
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 11 Sensor 2
Mean Row
Mean Column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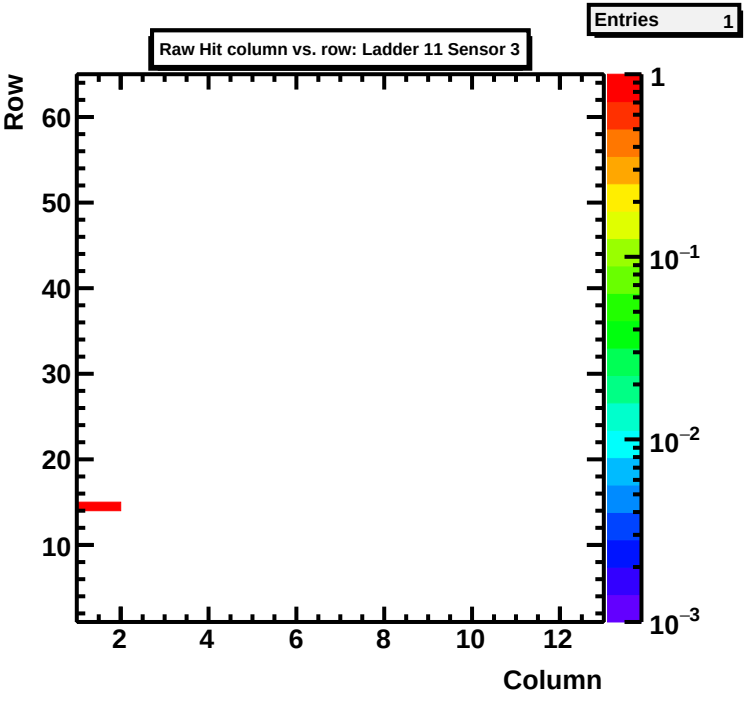
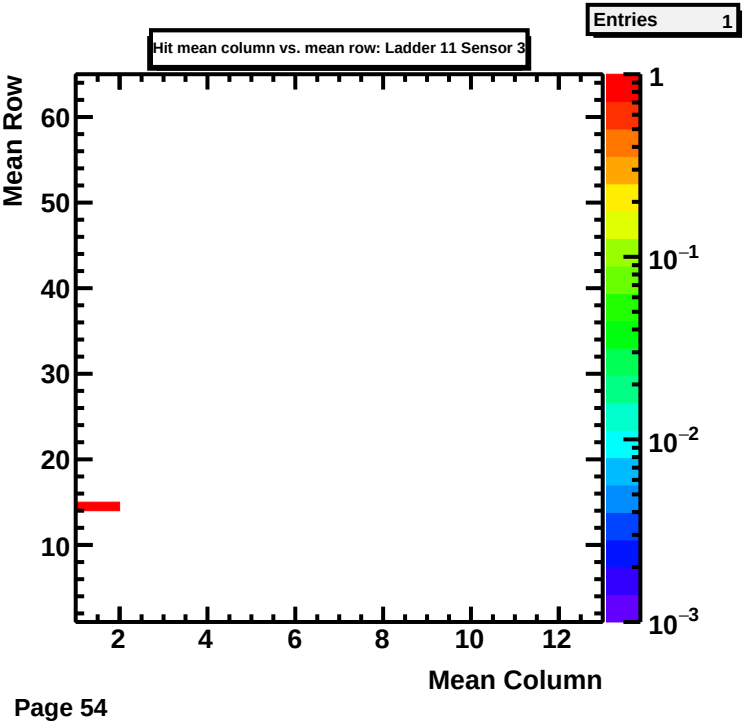
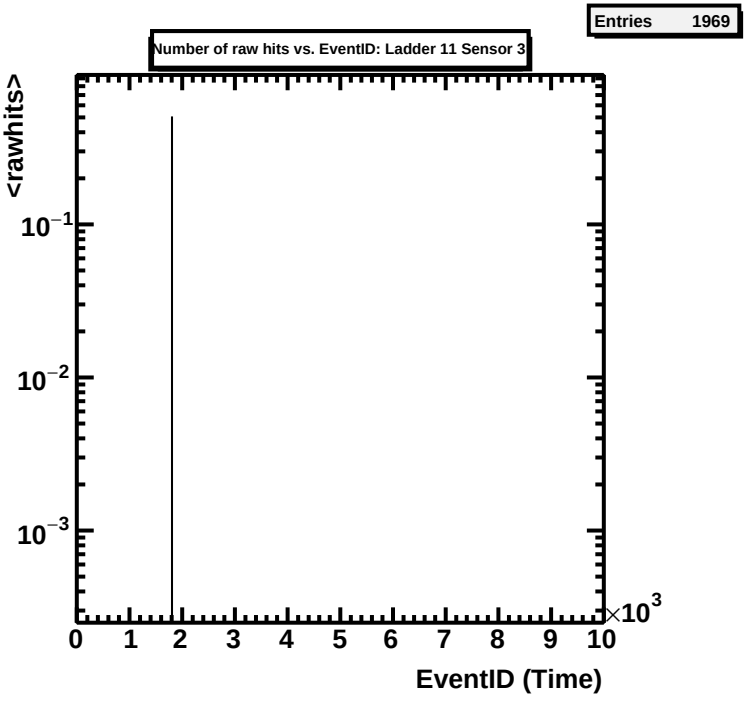
EventID (Time)


Entries 1
Raw Hit column vs. row: Ladder 11 Sensor 3
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 11 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 11 Sensor 3
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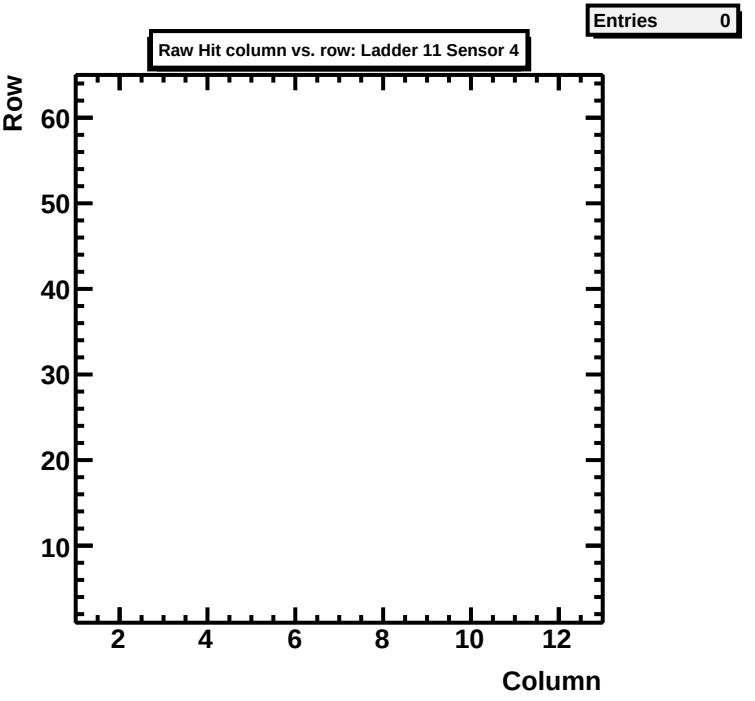
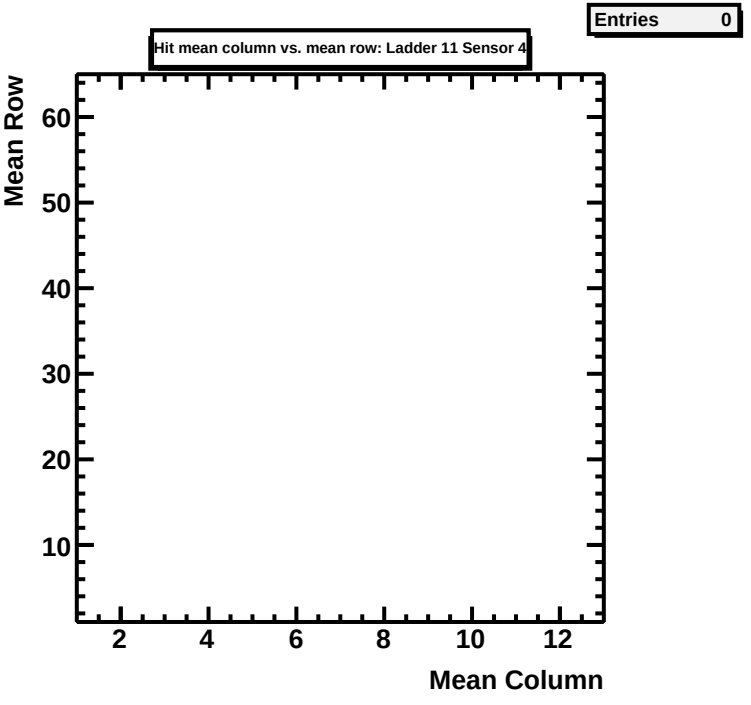
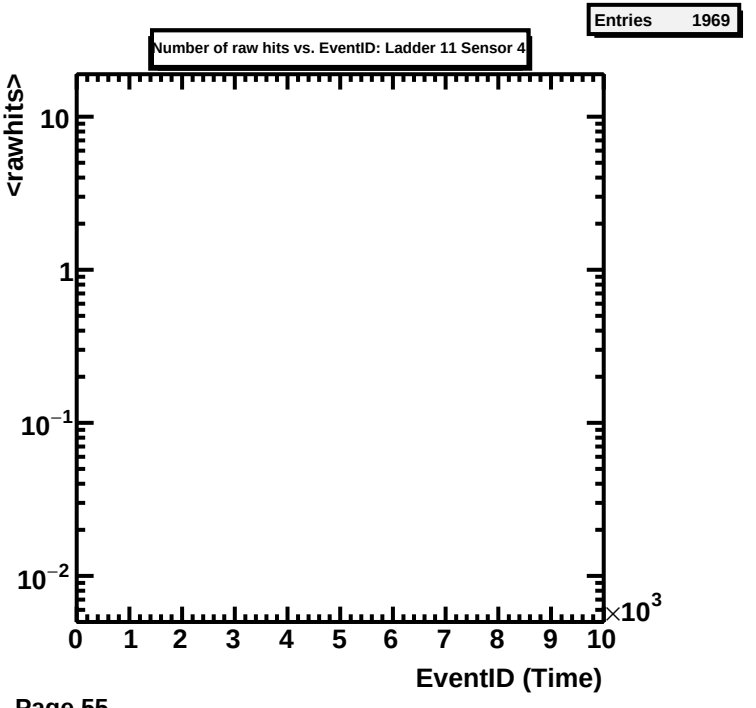
$10^{-1}$
$10^{-2}$
$10^{-3}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 11 Sensor 4
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1
$10^{-1}$
$10^{-2}$
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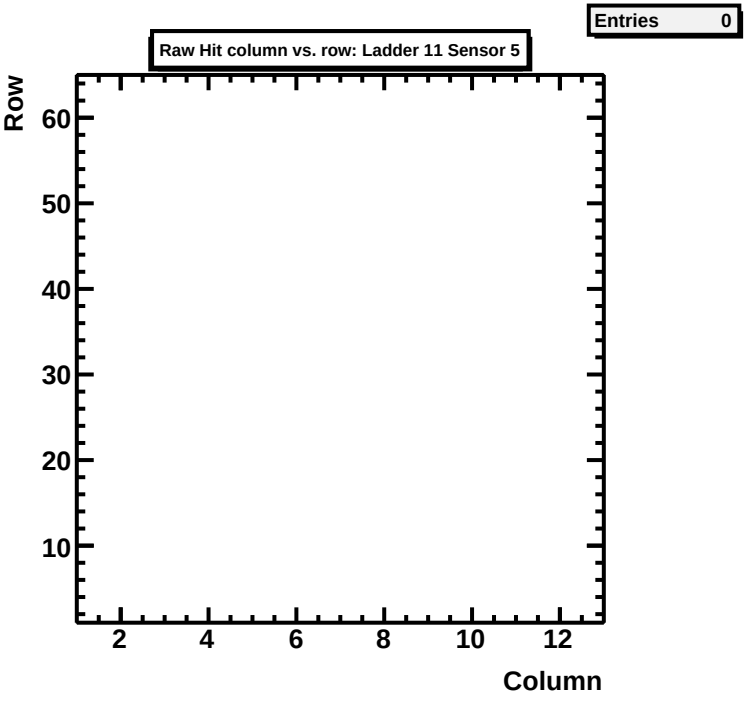
EventID (Time)


Entries 0
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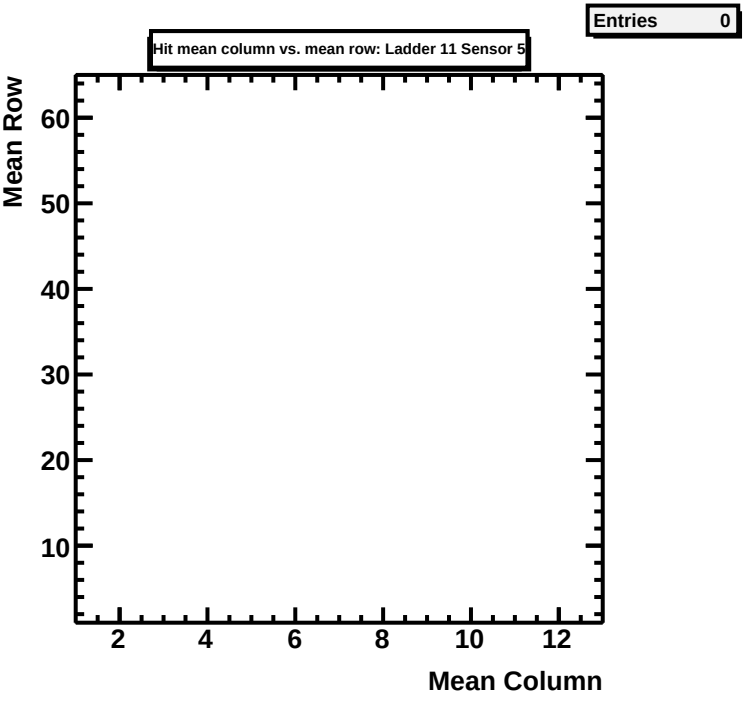
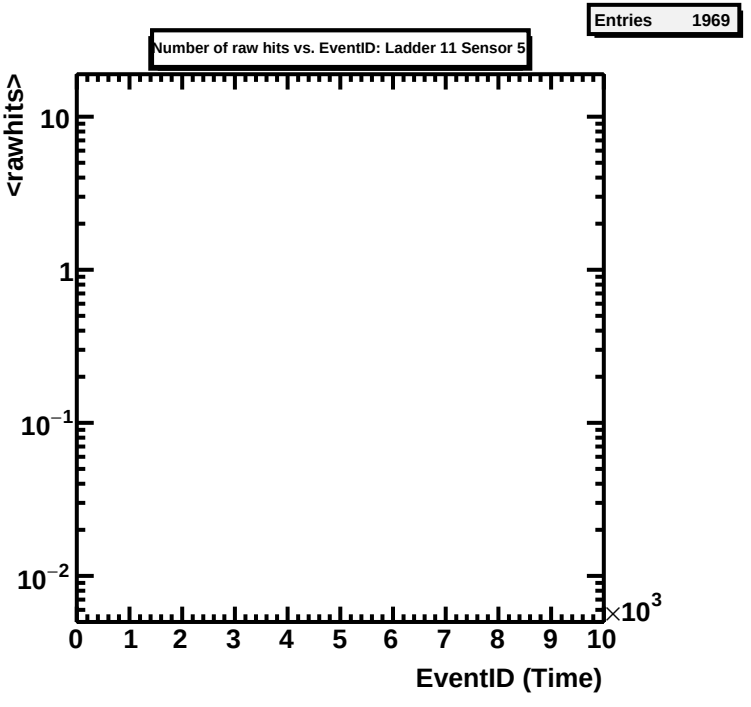
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column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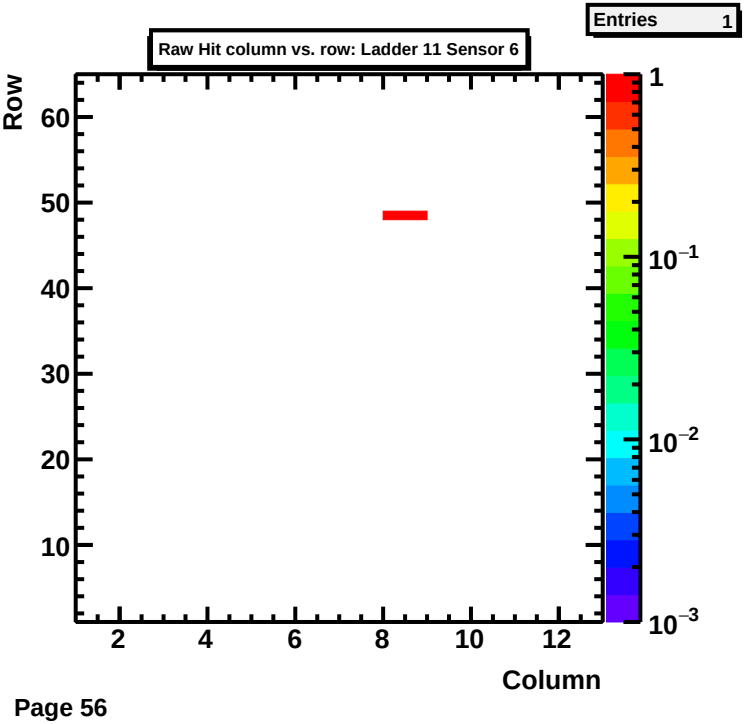
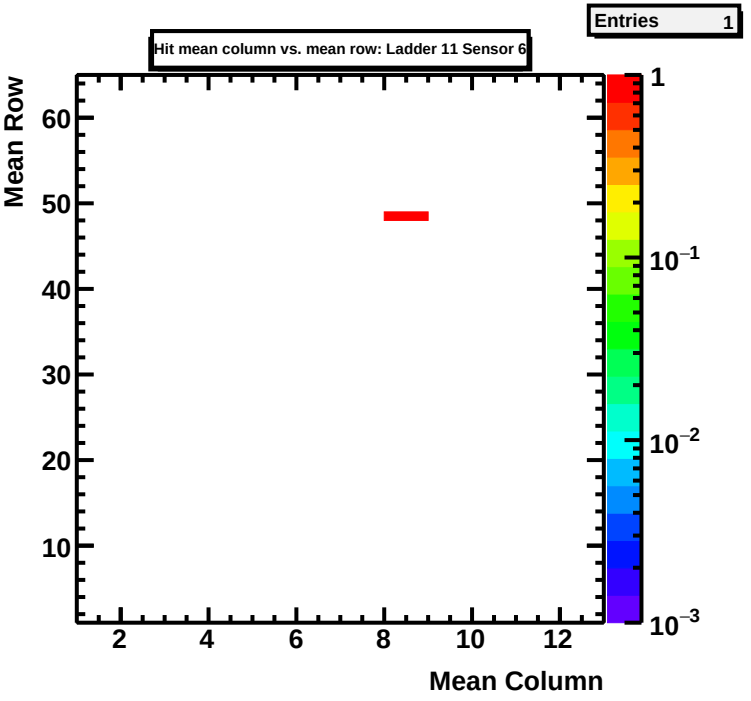
EventID (Time)


Entries 1
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column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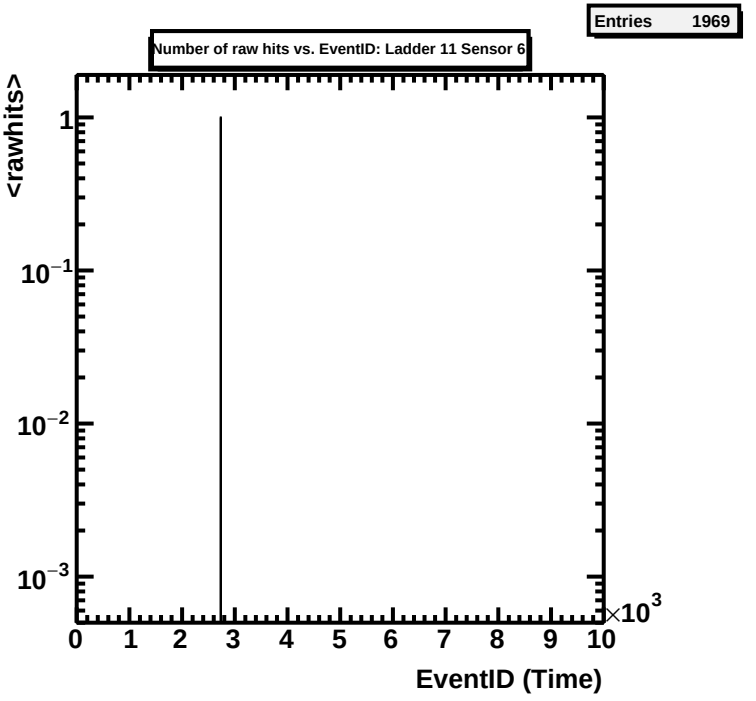
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column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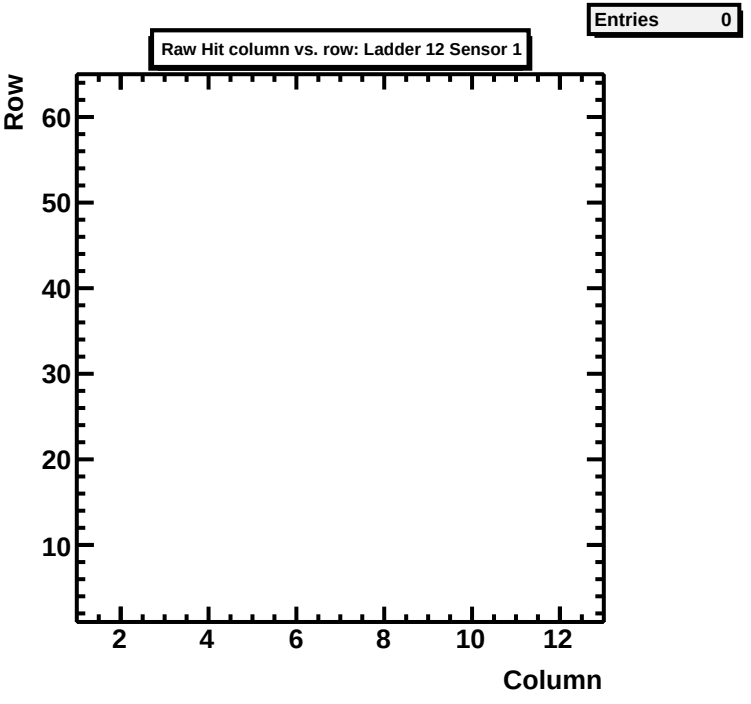
EventID (Time)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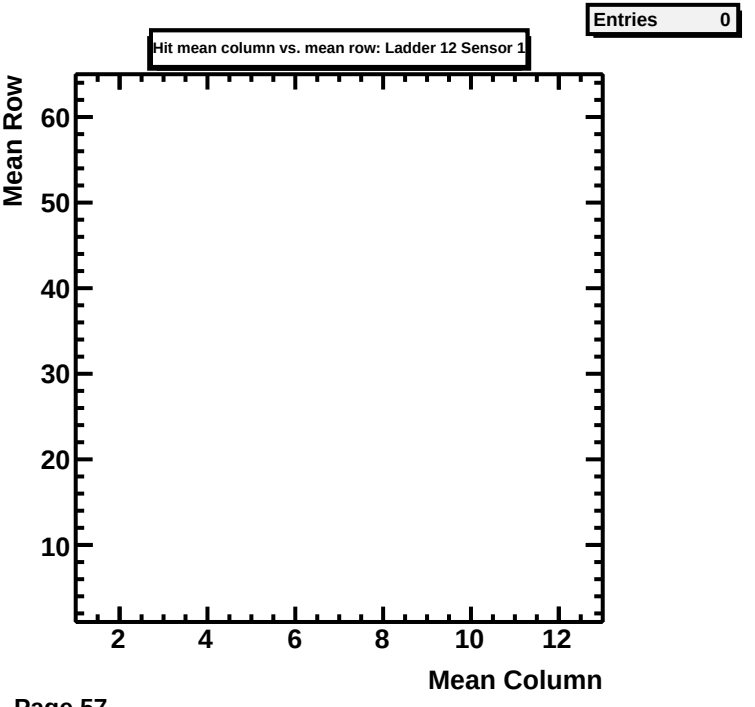
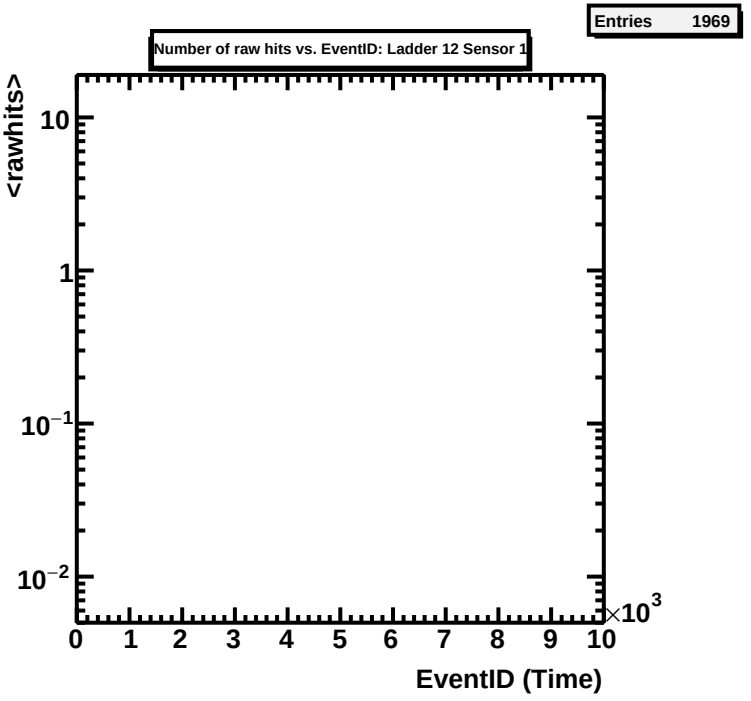
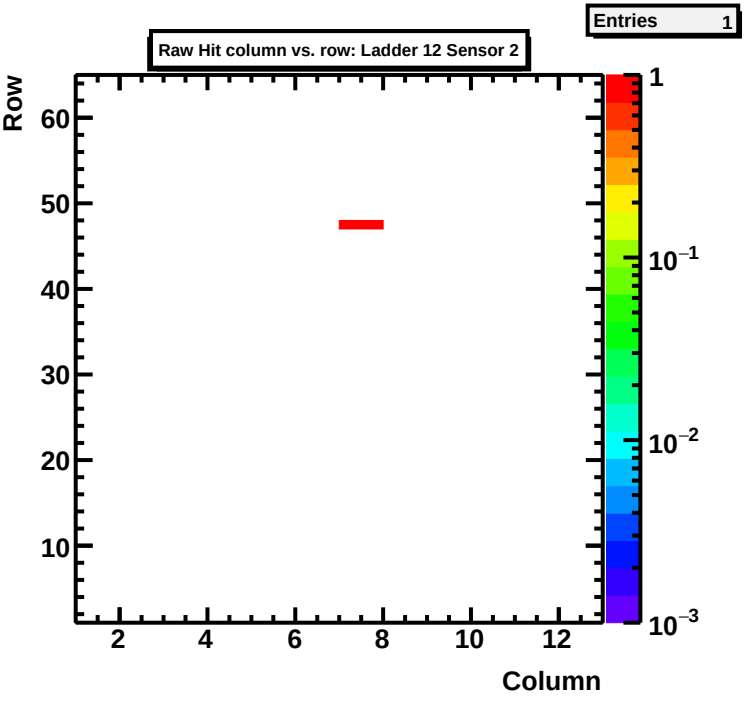
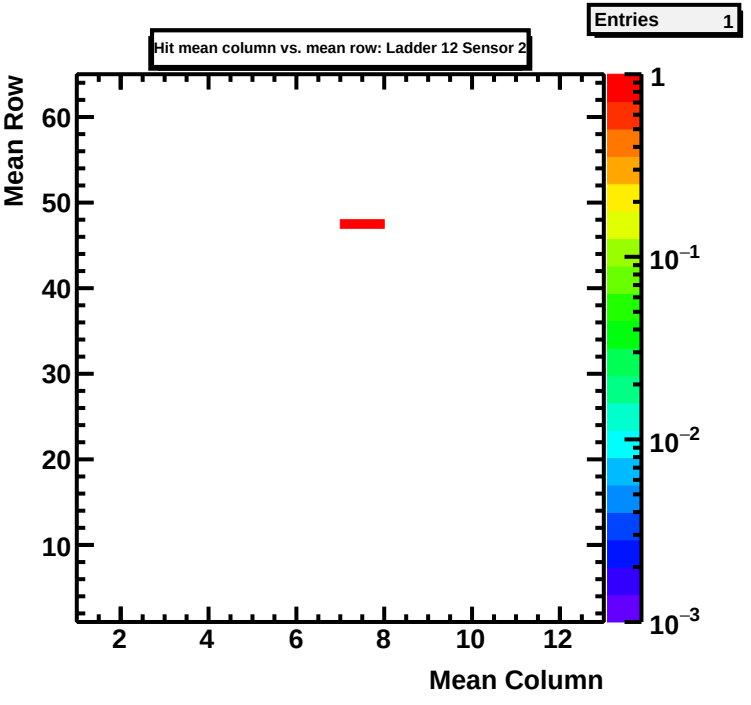
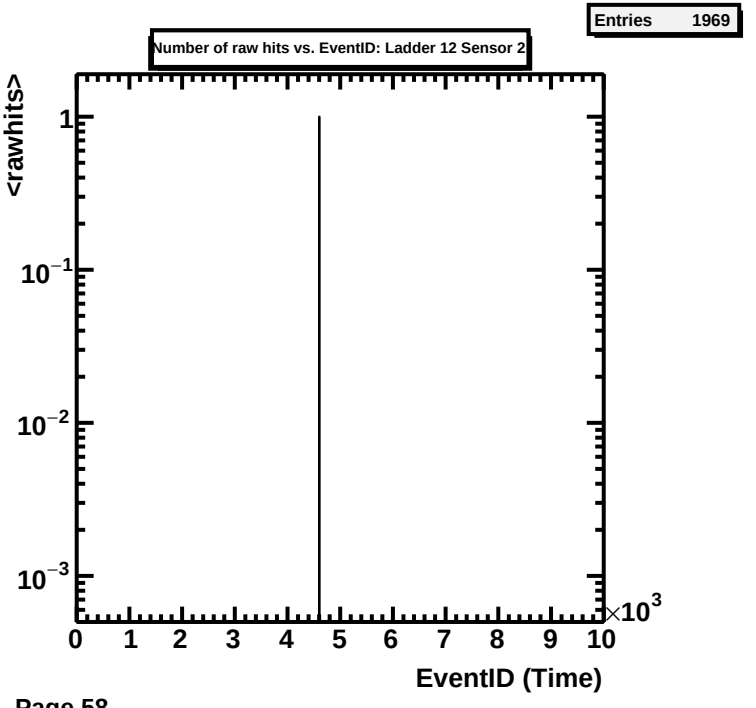
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

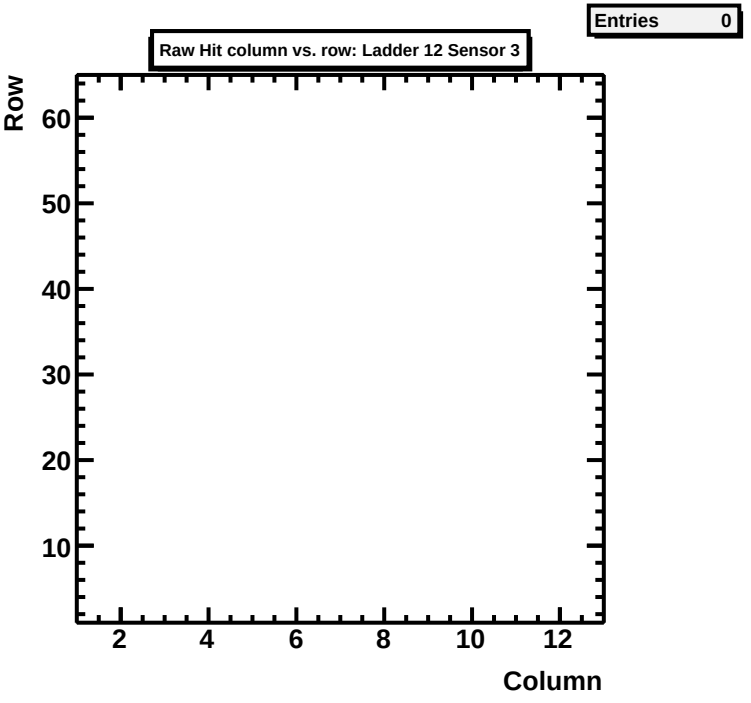

Entries 0
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

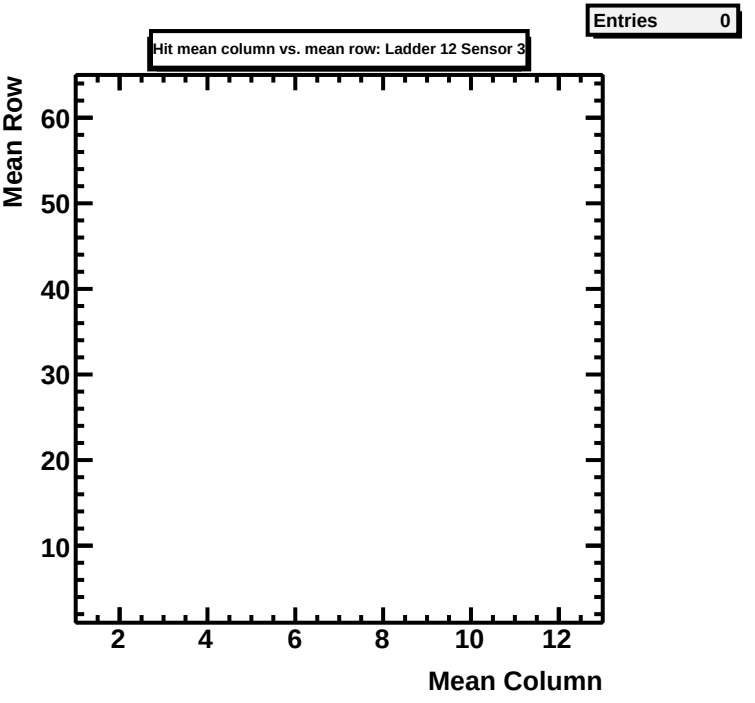

Entries 1969
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
EventID (Time)
×10^3

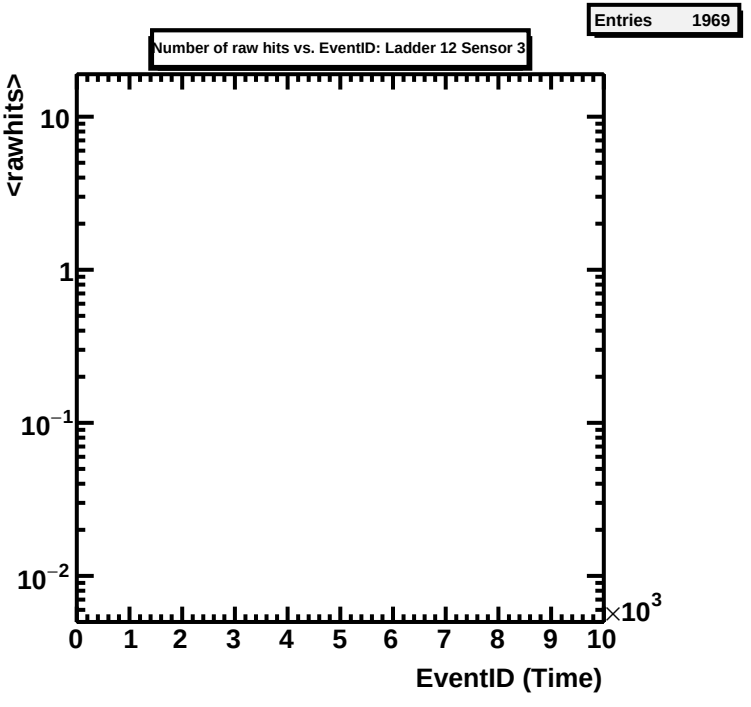

Entries 1
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column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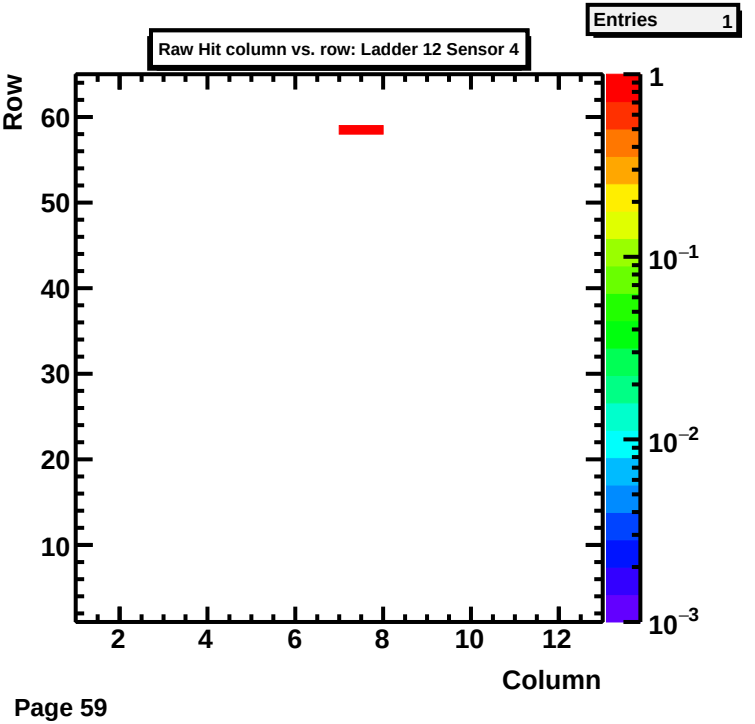
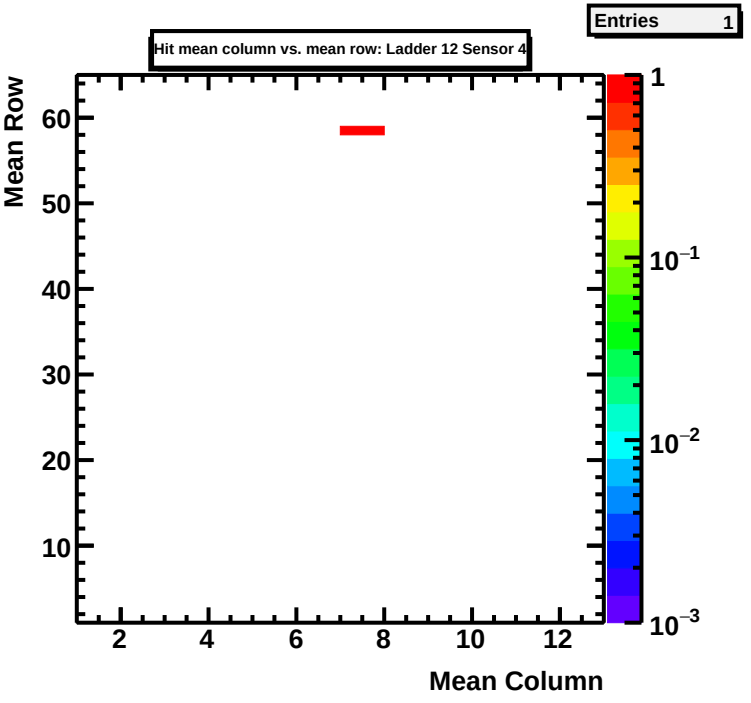
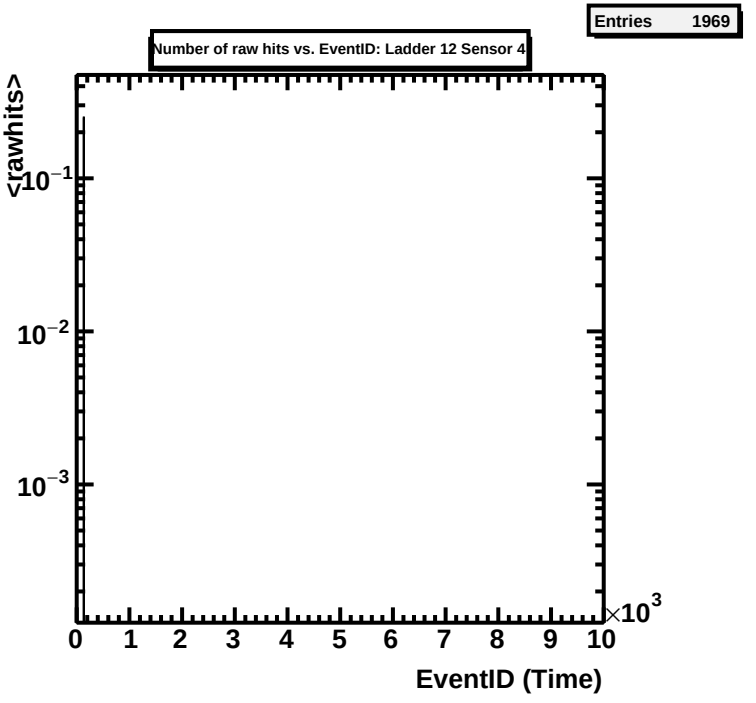
<rawhits>
EventID (Time)
×10^3


Entries 1
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column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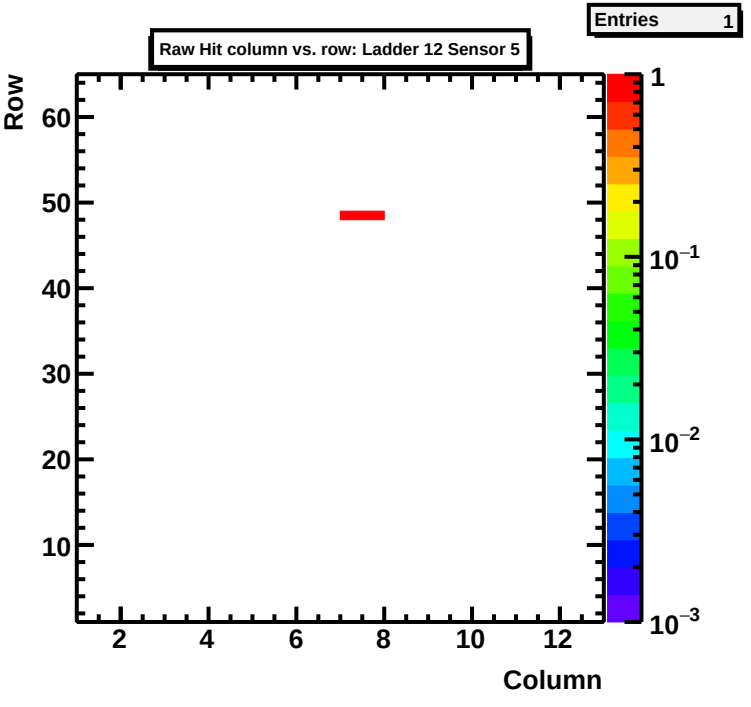
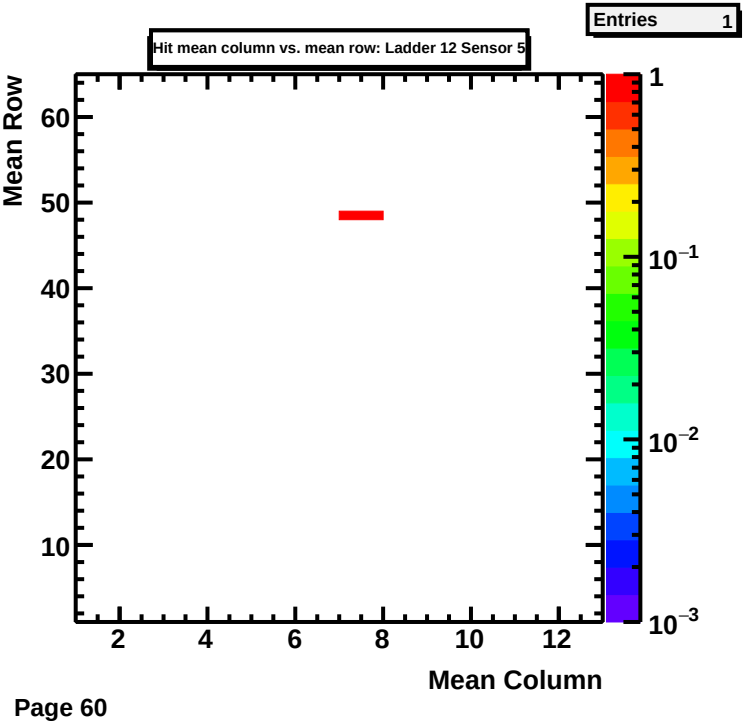
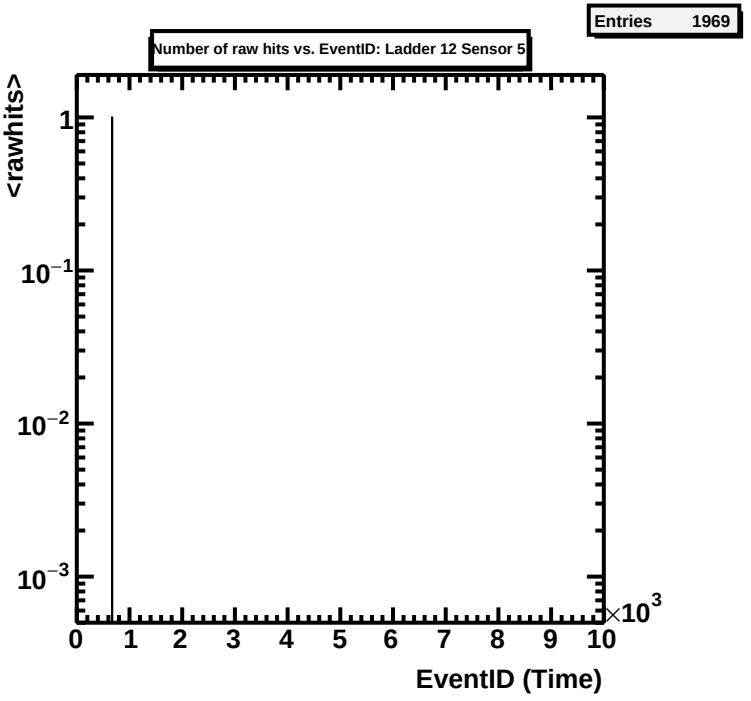
<rawhits>
EventID (Time)


Entries 1
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 12 Sensor 5
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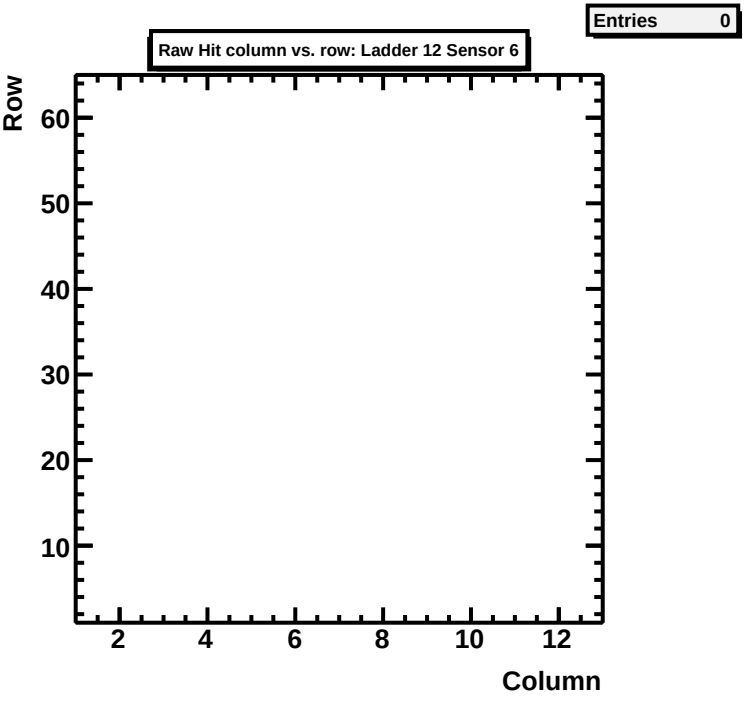
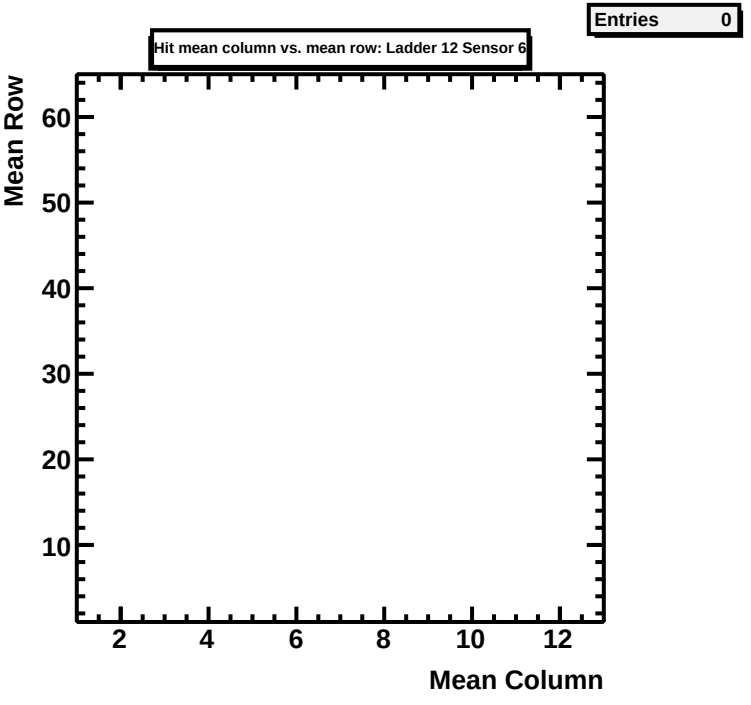
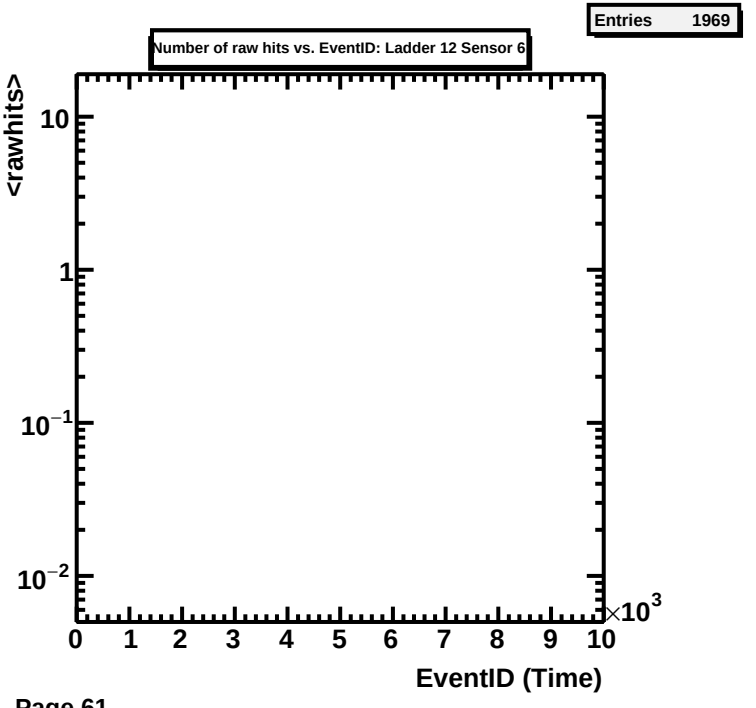
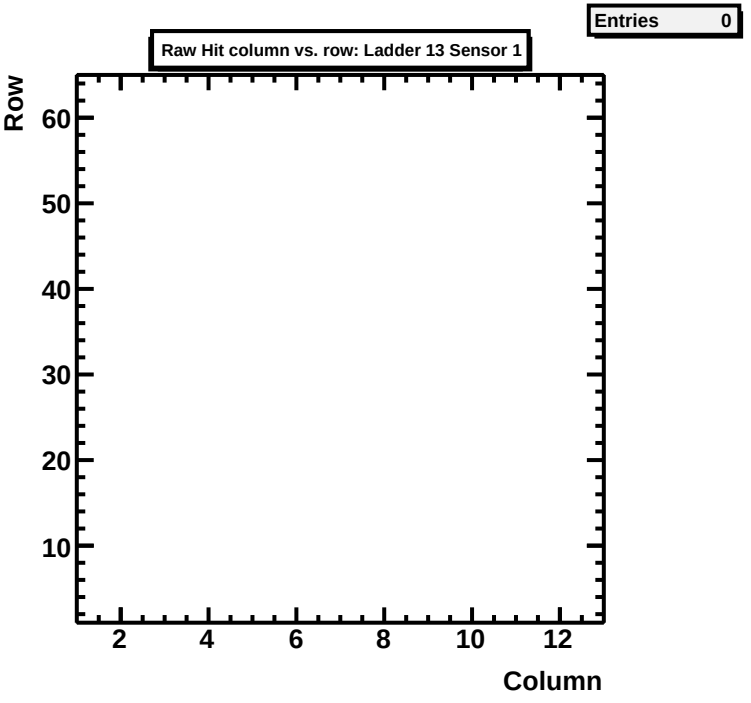
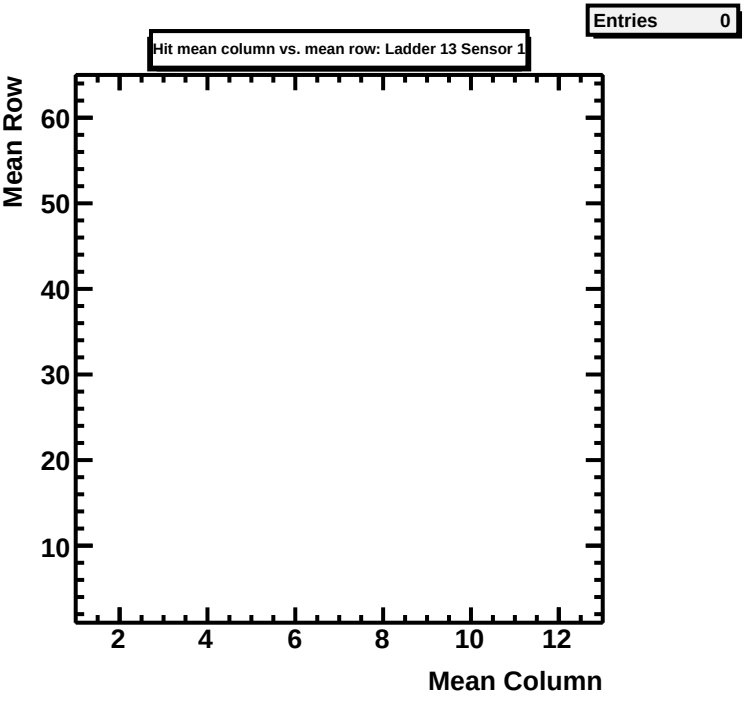
$10^{-1}$
$10^{-2}$
$10^{-3}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 13 Sensor 1
Row
Column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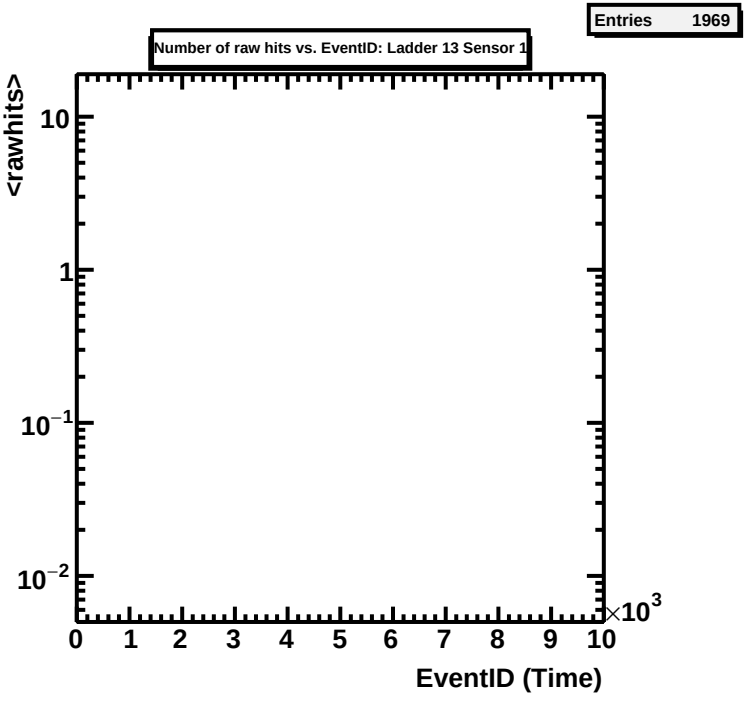
Hit mean column vs. mean row: Ladder 13 Sensor 1
Mean Row
Mean Column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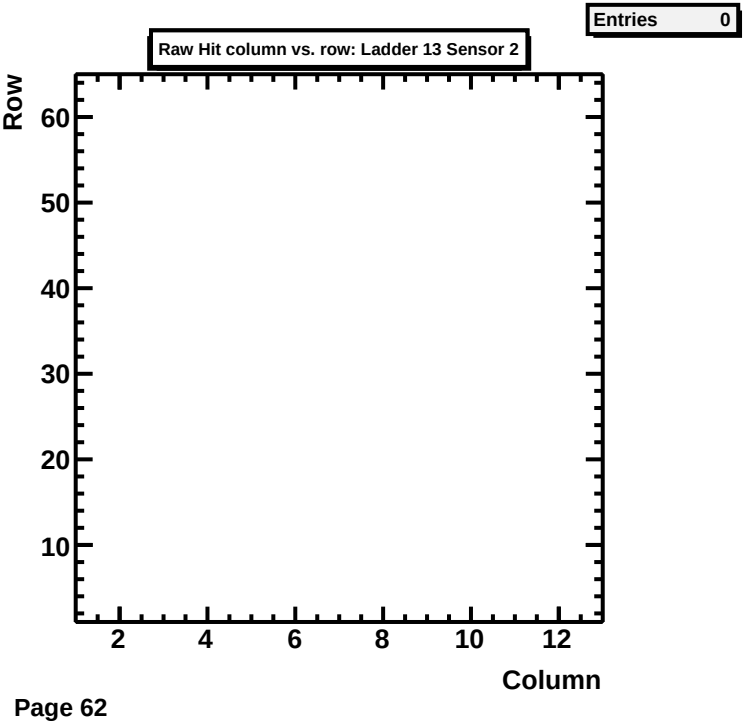
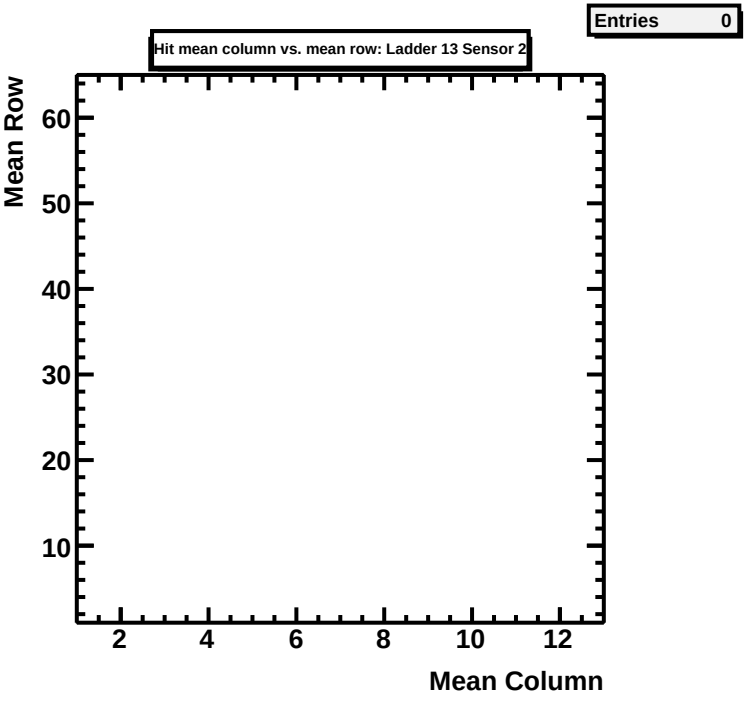
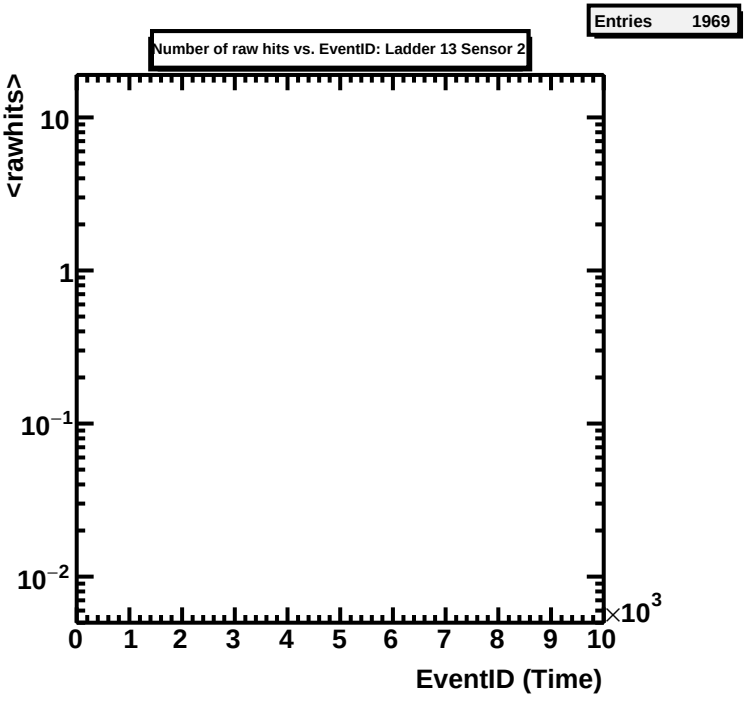
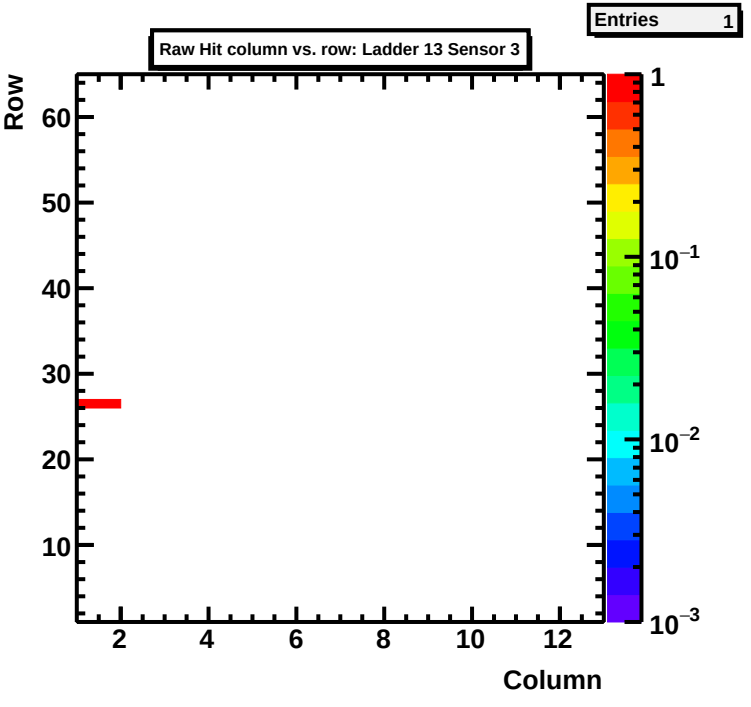
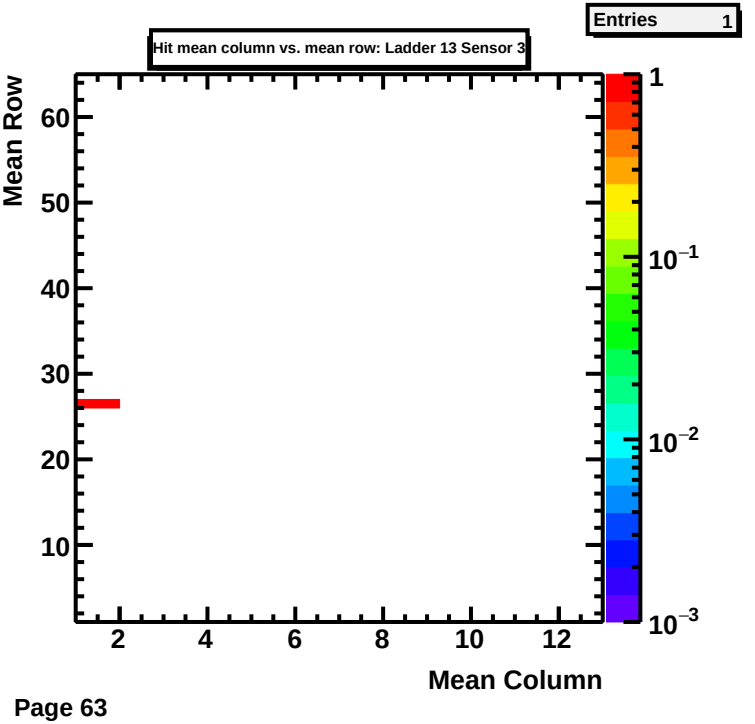
EventID (Time)
×10^3

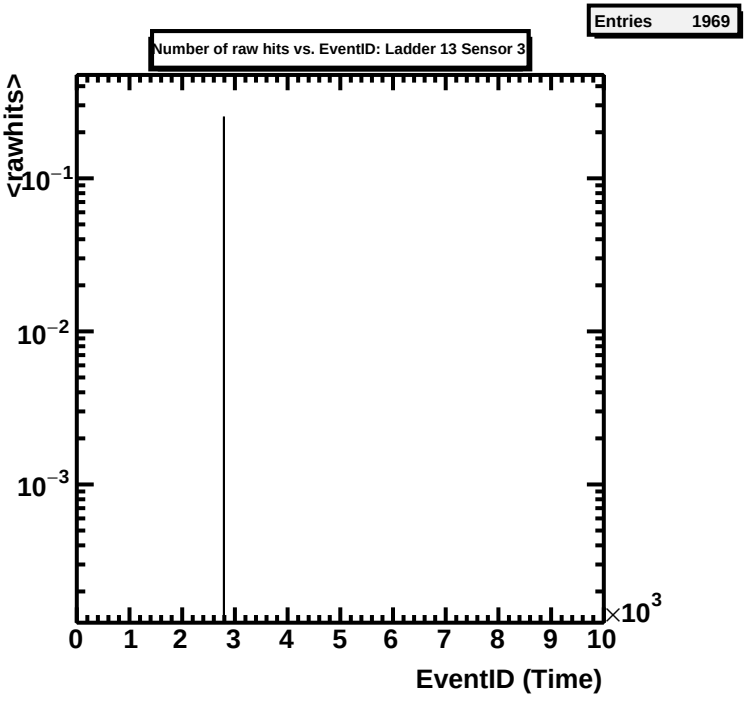

Entries 0
Raw Hit column vs. row: Ladder 13 Sensor 2
Row
Column

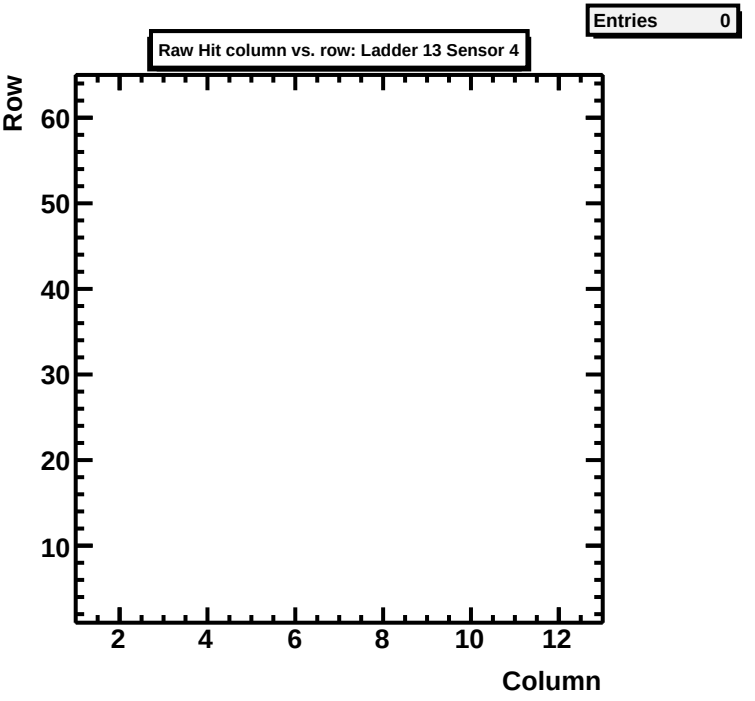

Entries 0
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

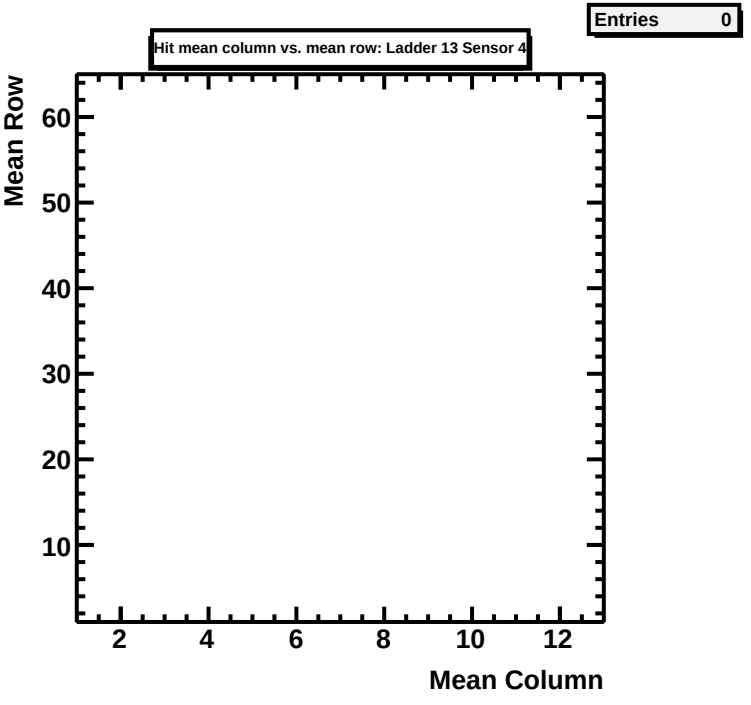

Entries 1969
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

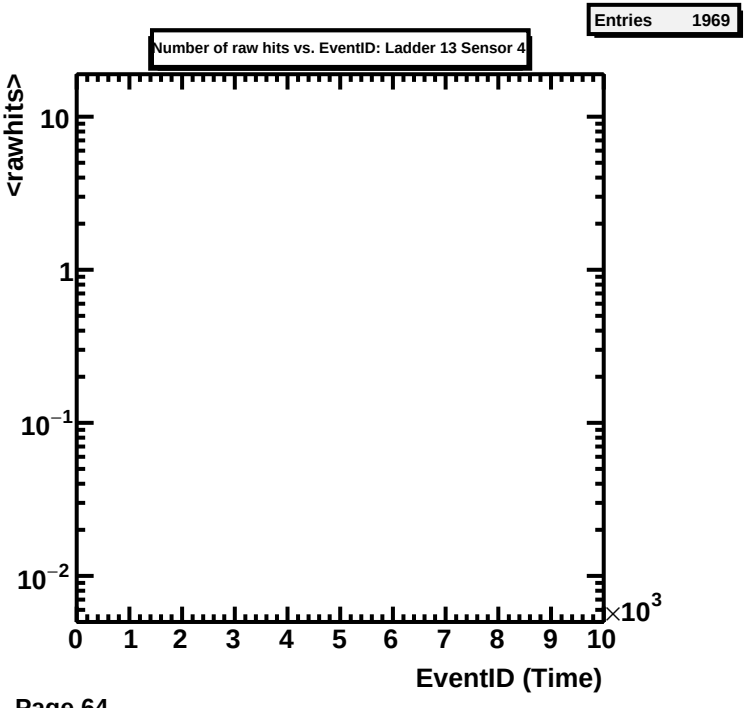

Entries 1
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

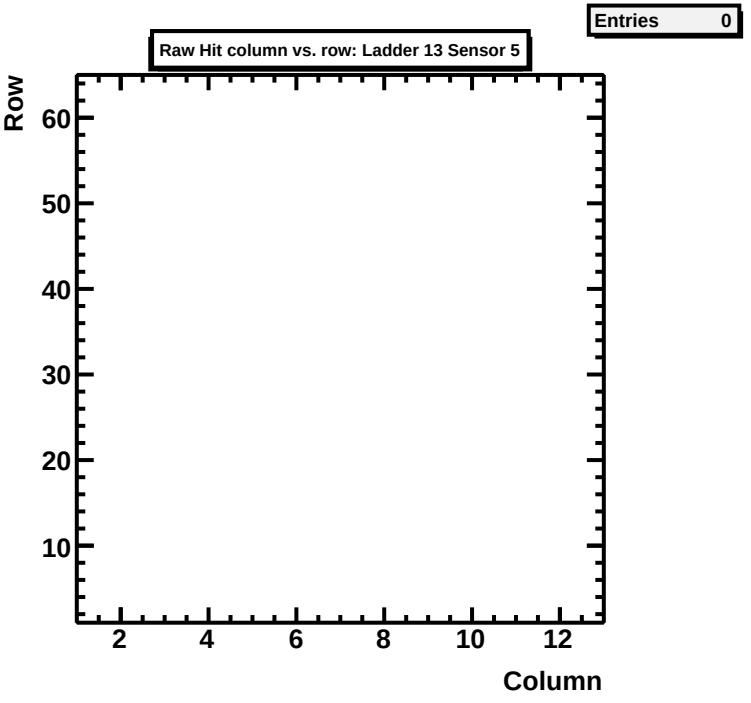

Entries 1
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

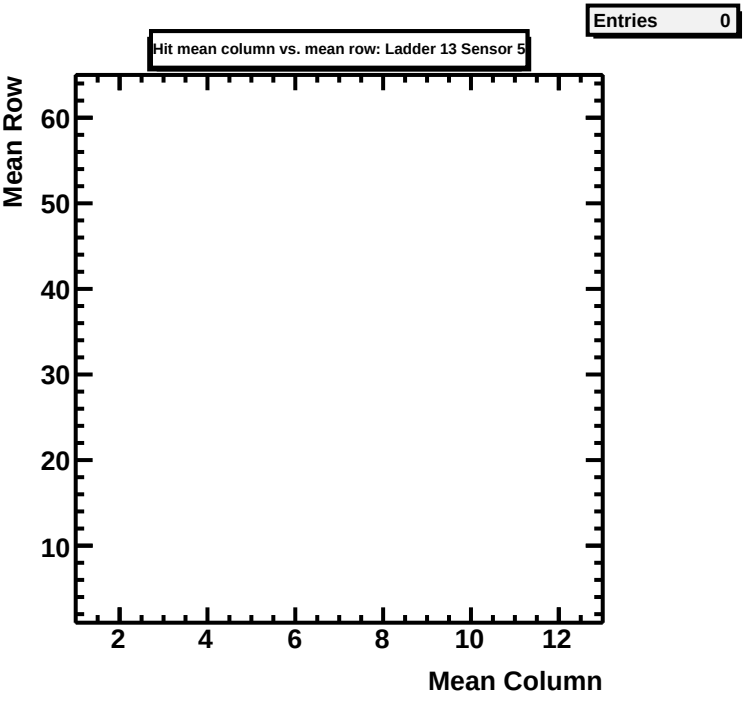

Entries 1969
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
$10^{-1}$
$10^{-2}$
$10^{-3}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^{3}$
EventID (Time)

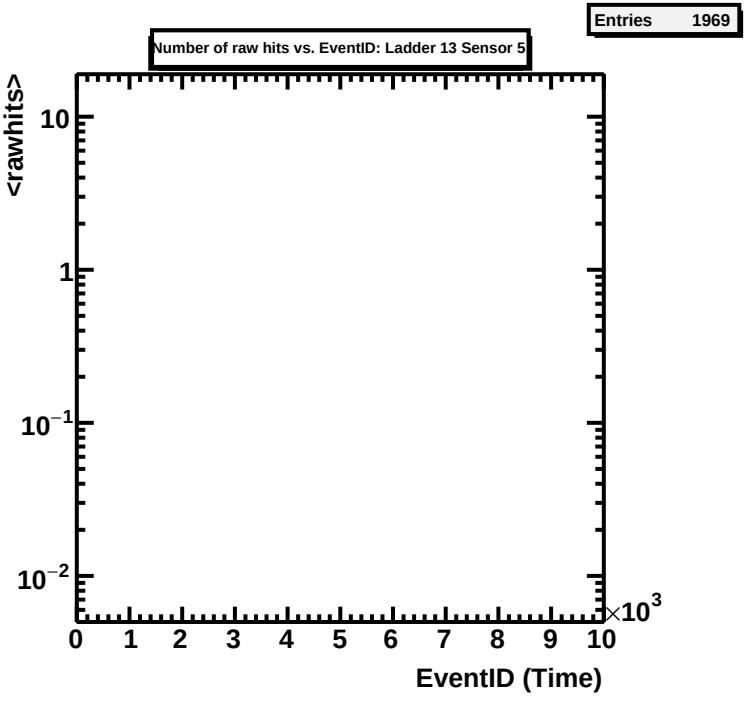

Entries 0
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

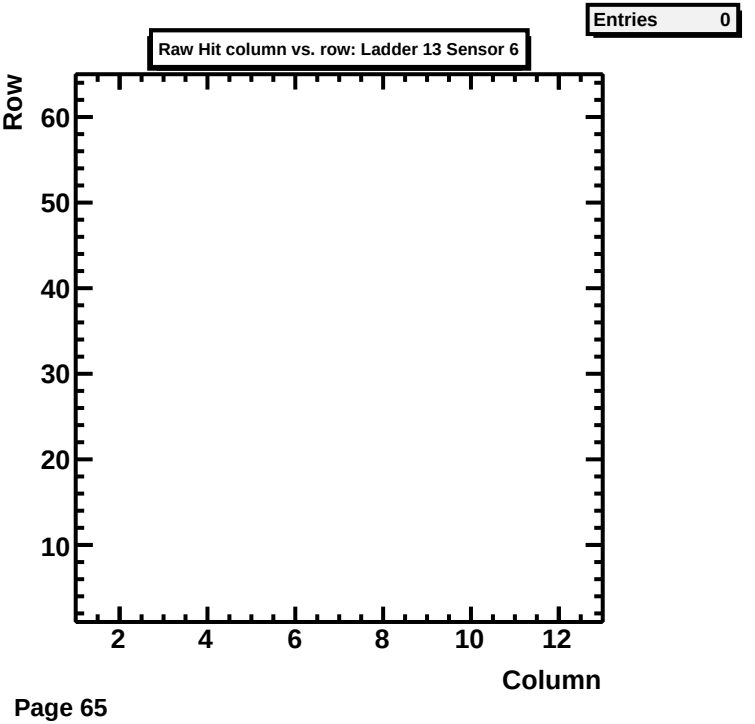

Entries 0
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

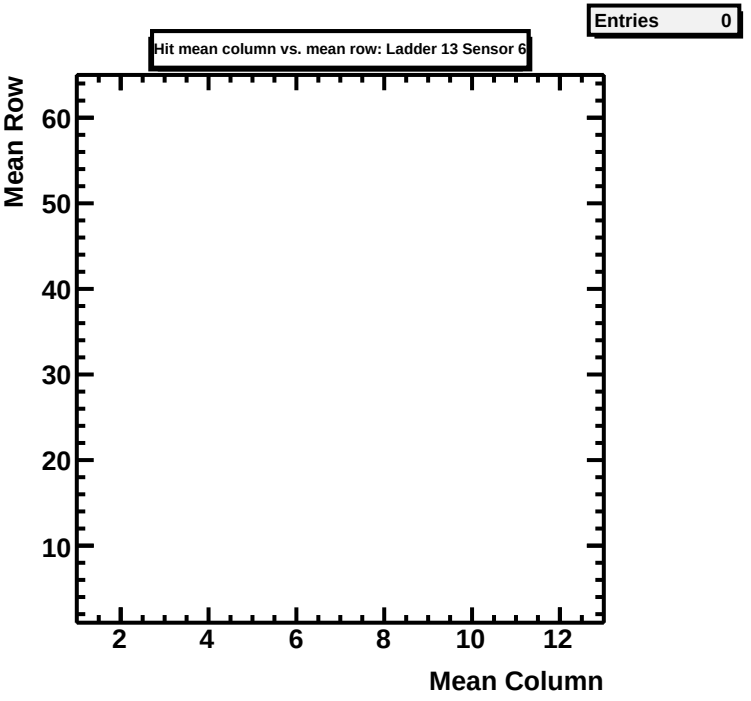

Entries 1969
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^{3}$
EventID (Time)

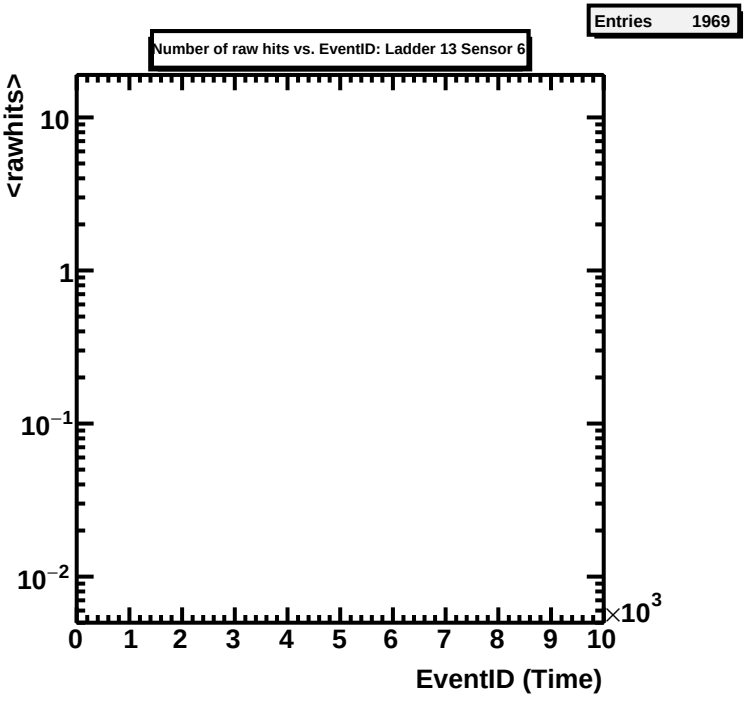

Entries 0
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

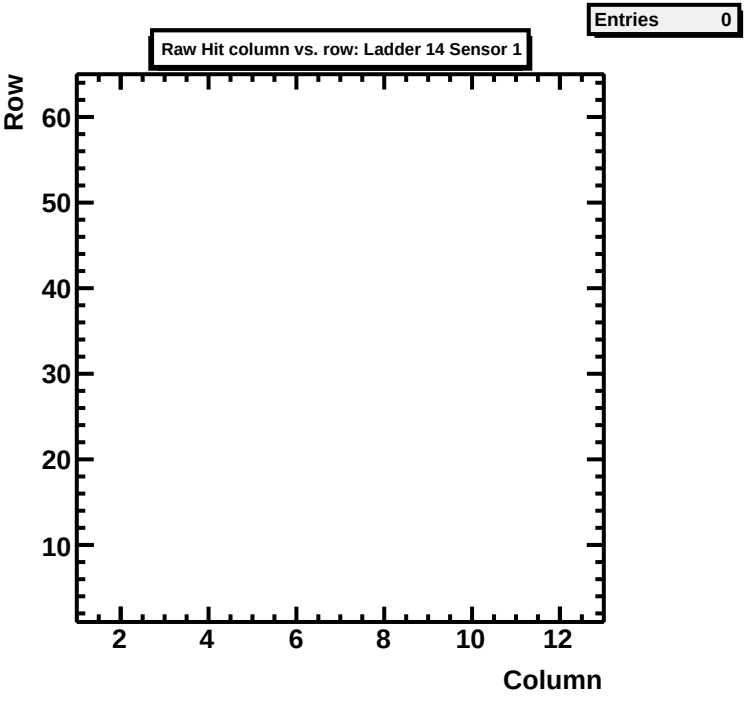

Entries 0
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

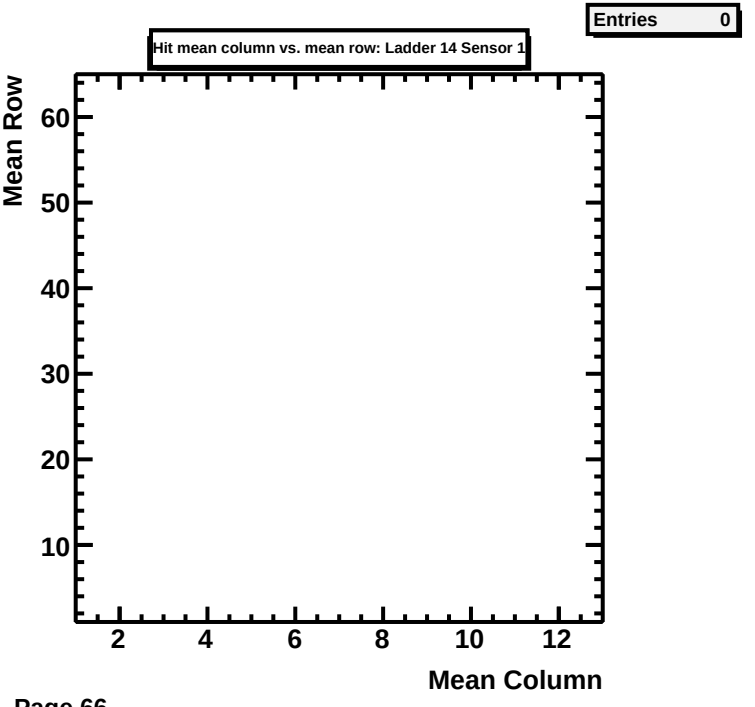

Entries 1969
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)
×10^3

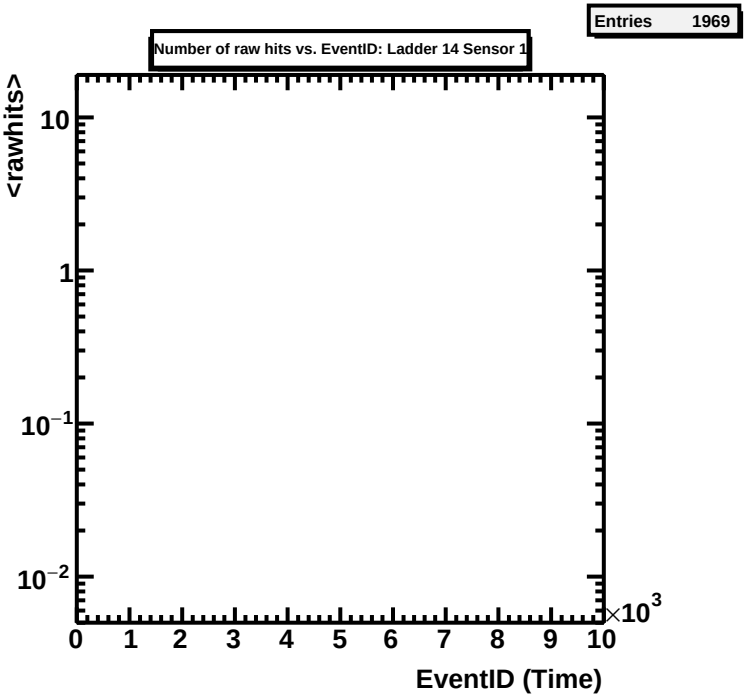

Entries 0
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

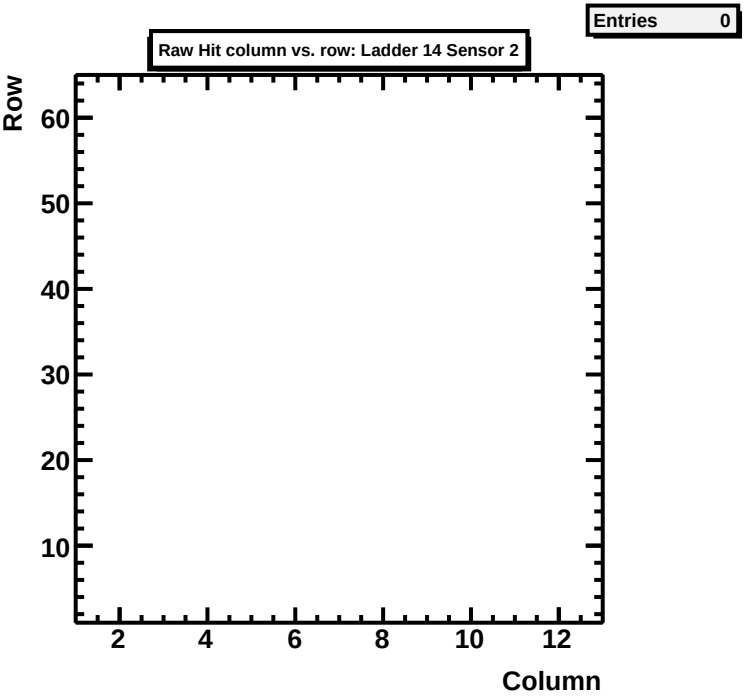

Entries 0
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

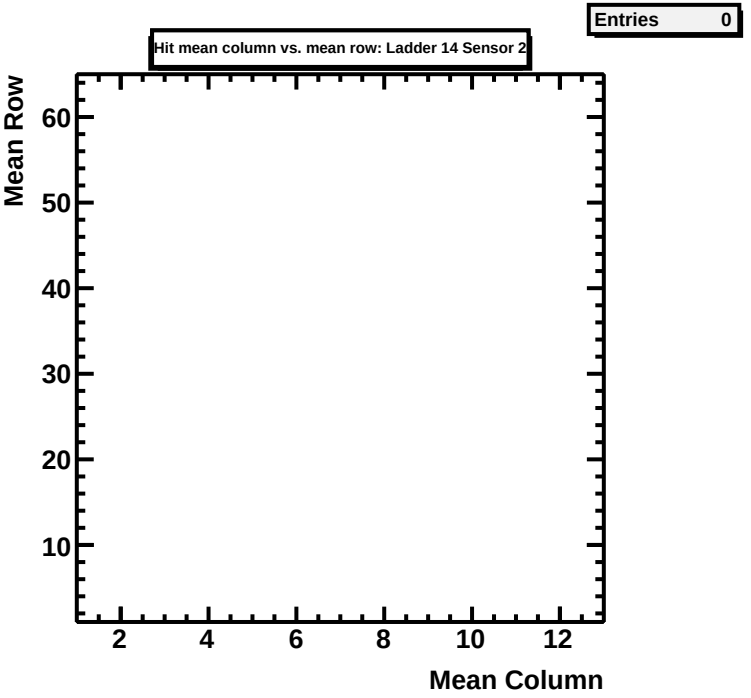

Entries 1969
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)
×10^3

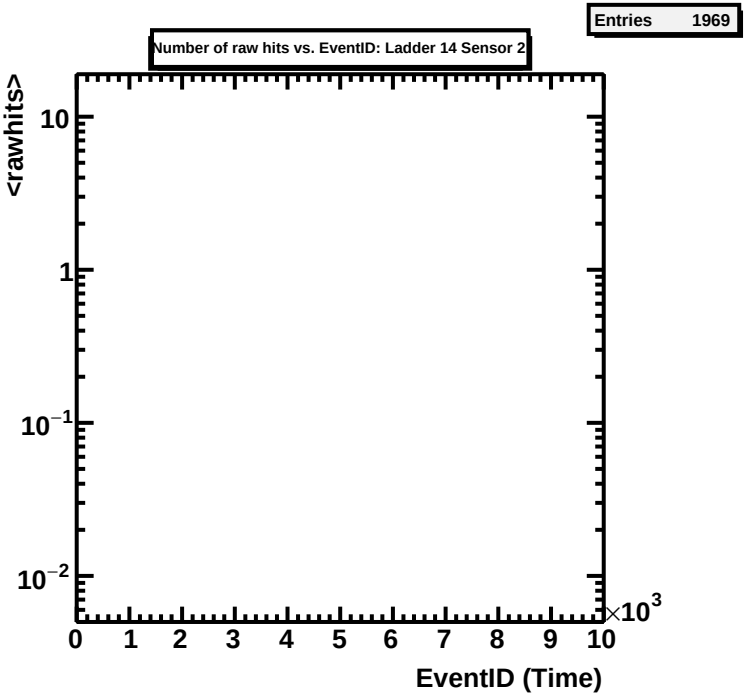

Entries 0
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
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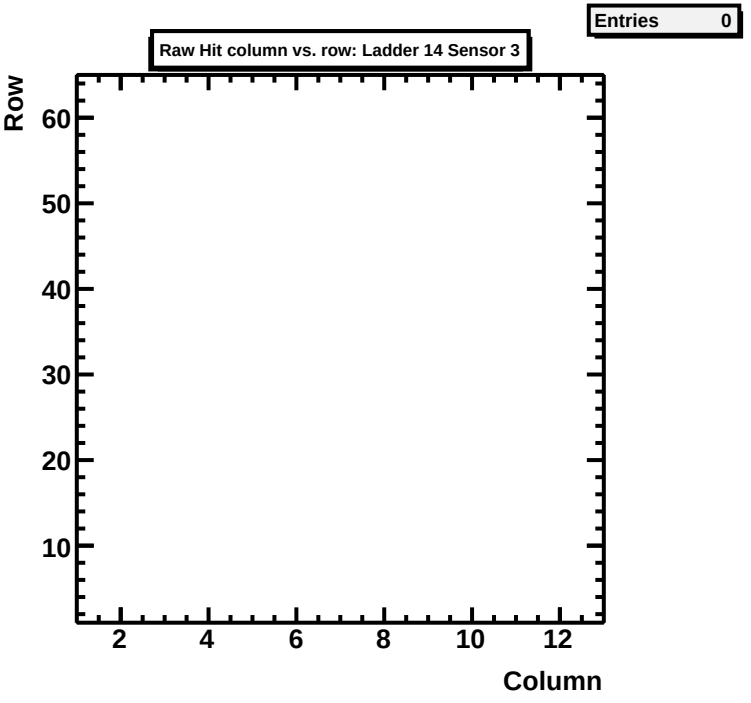
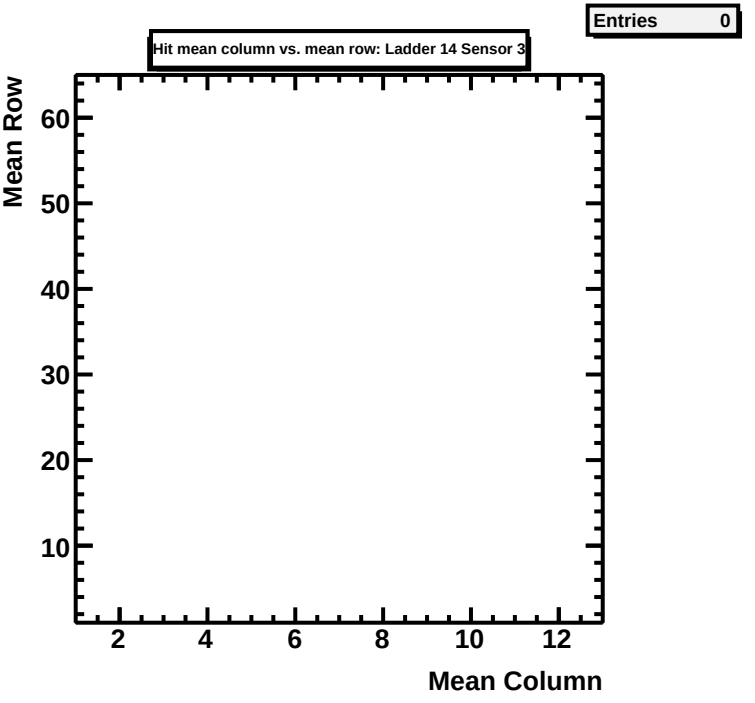
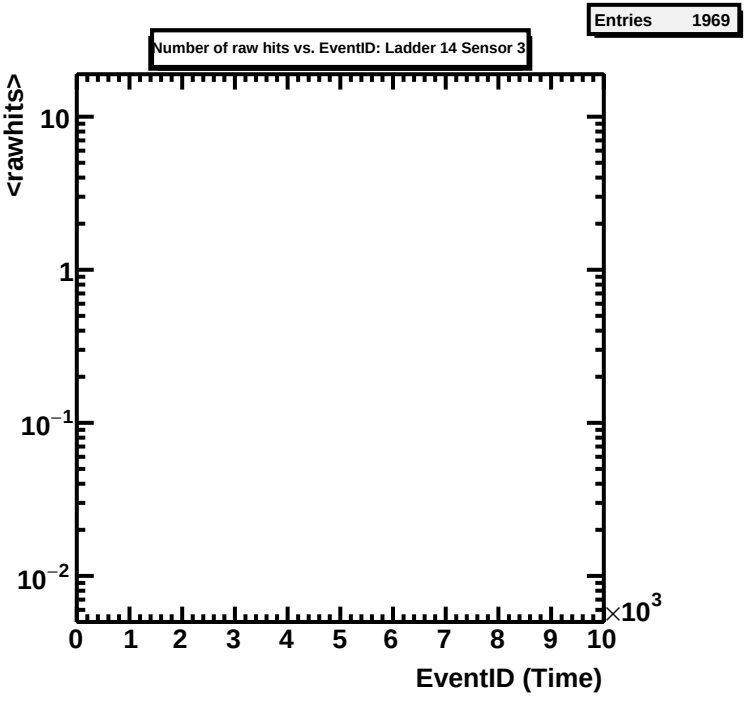
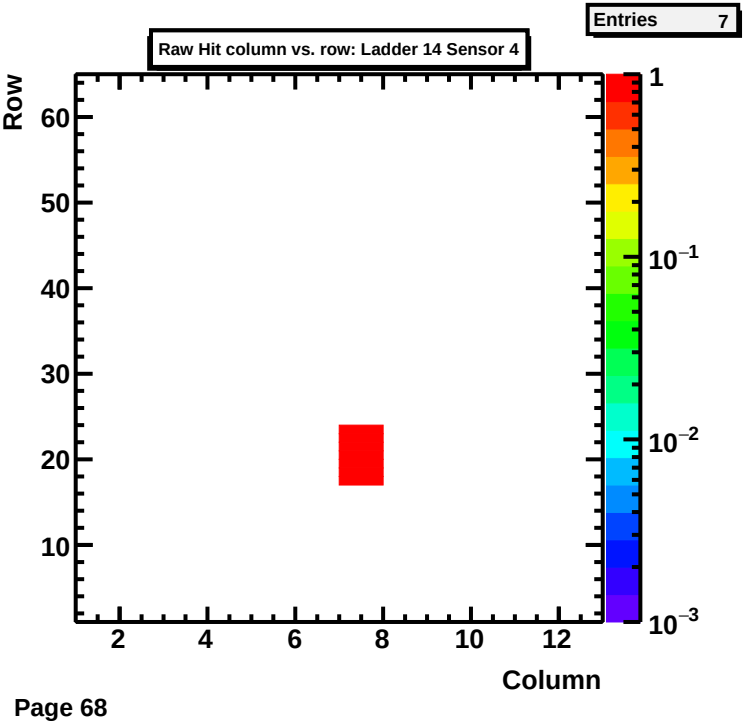
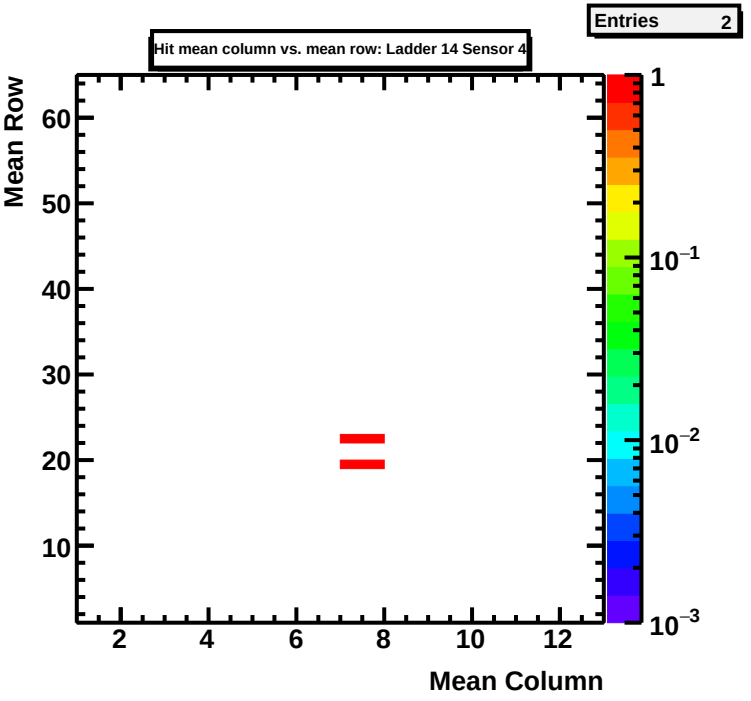
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

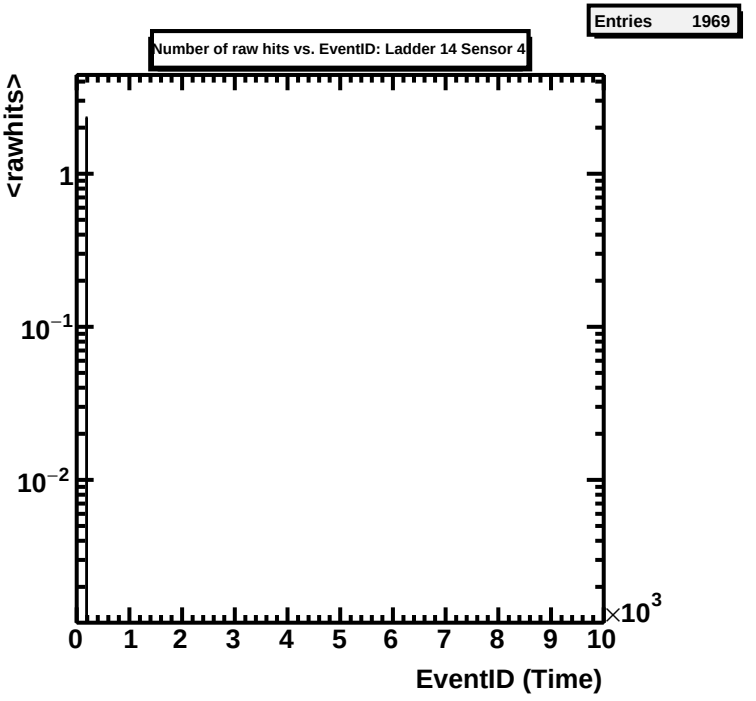

Entries 0
Raw Hit column vs. row: Ladder 14 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 14 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 14 Sensor 3
<rawhits>
EventID (Time)
×10^3


Entries 7
Raw Hit column vs. row: Ladder 14 Sensor 4
Row
Column


Entries 2
Hit mean column vs. mean row: Ladder 14 Sensor 4
Mean Row
Mean Column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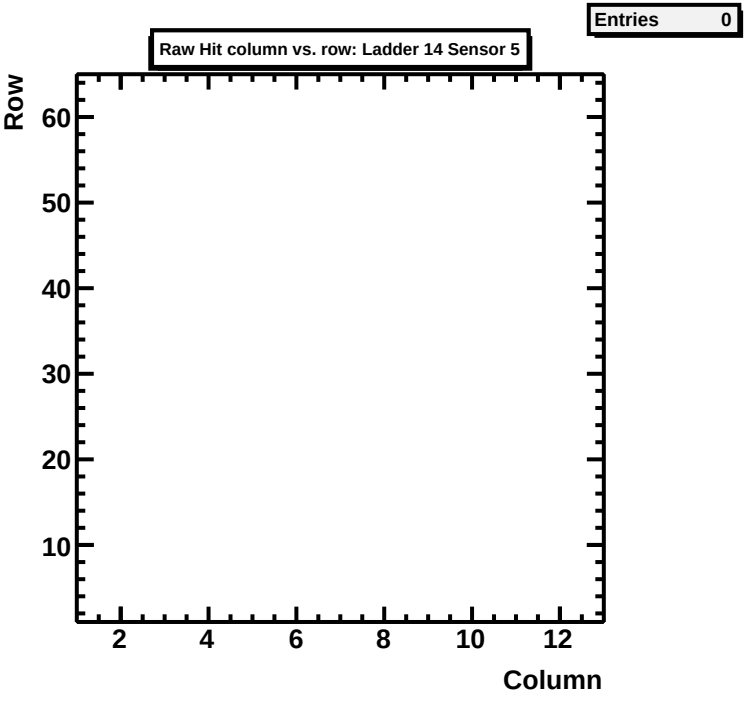
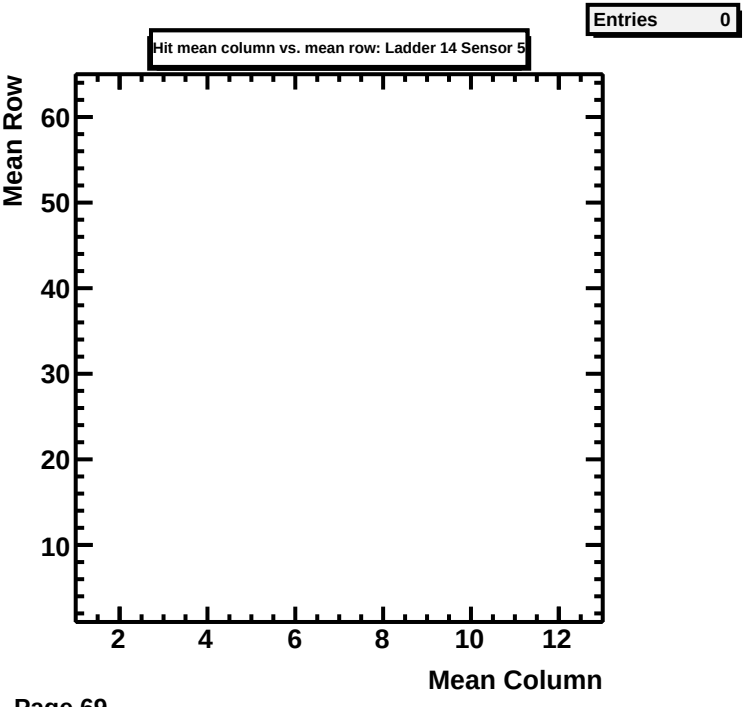
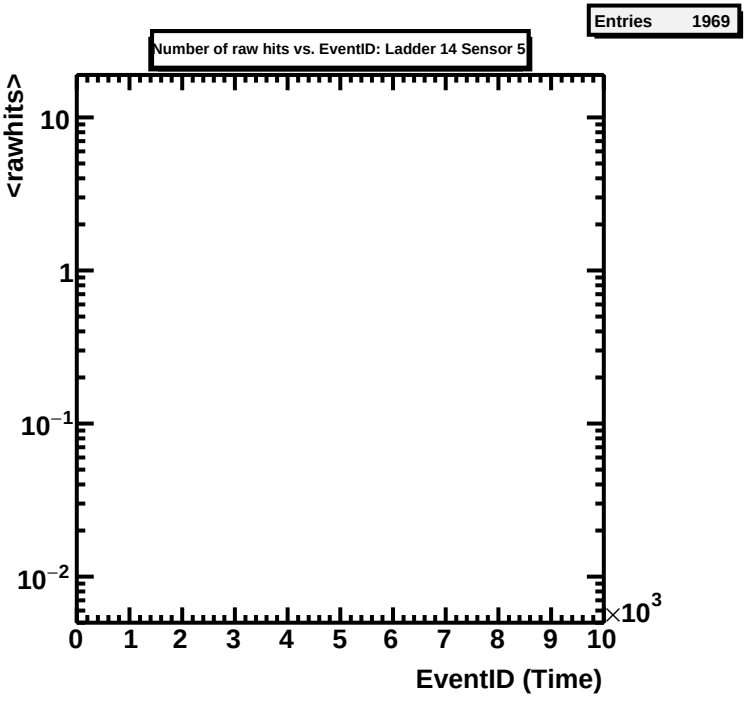
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 14 Sensor 5
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 14 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 14 Sensor 5
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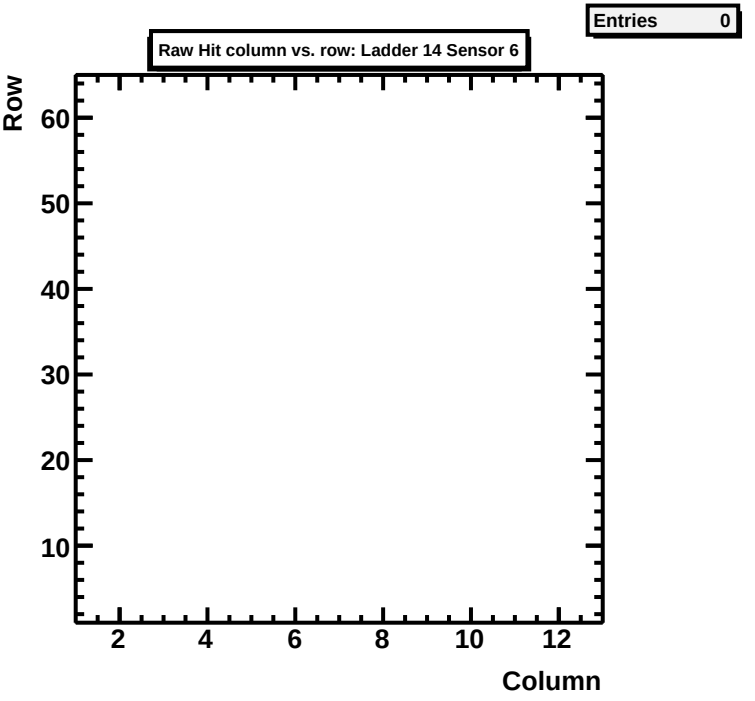
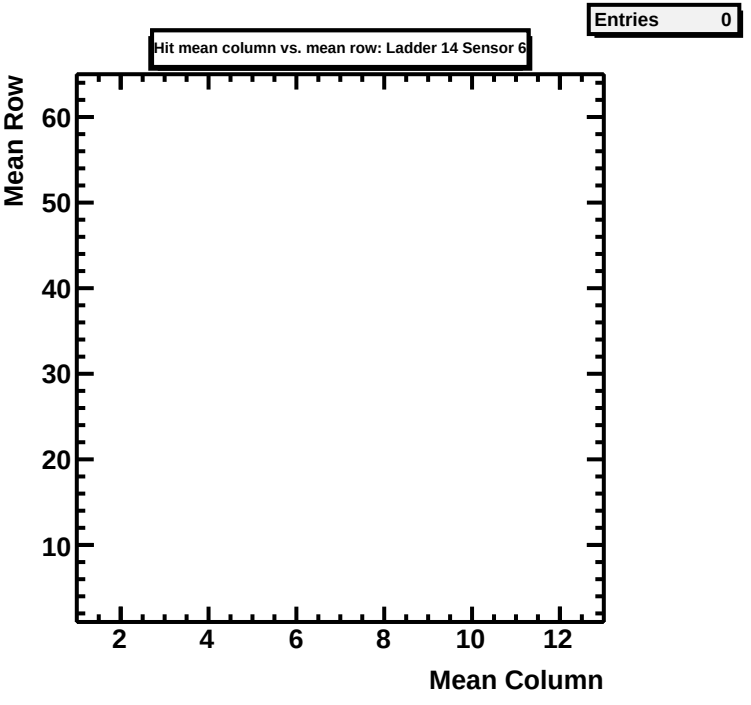
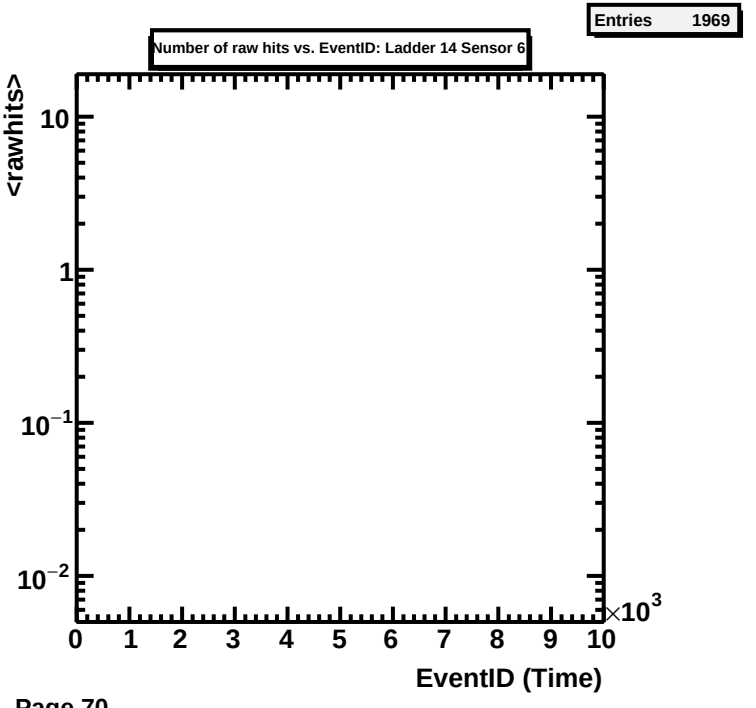
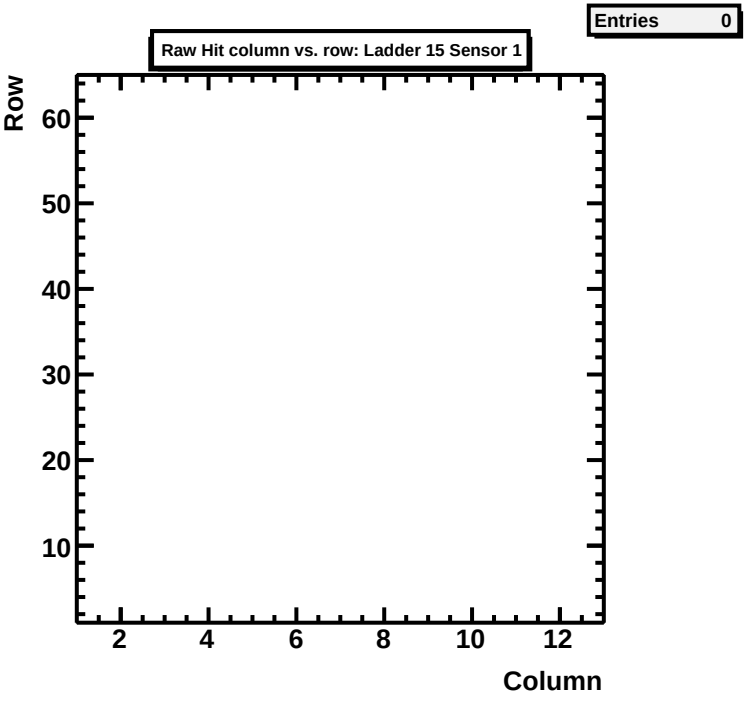
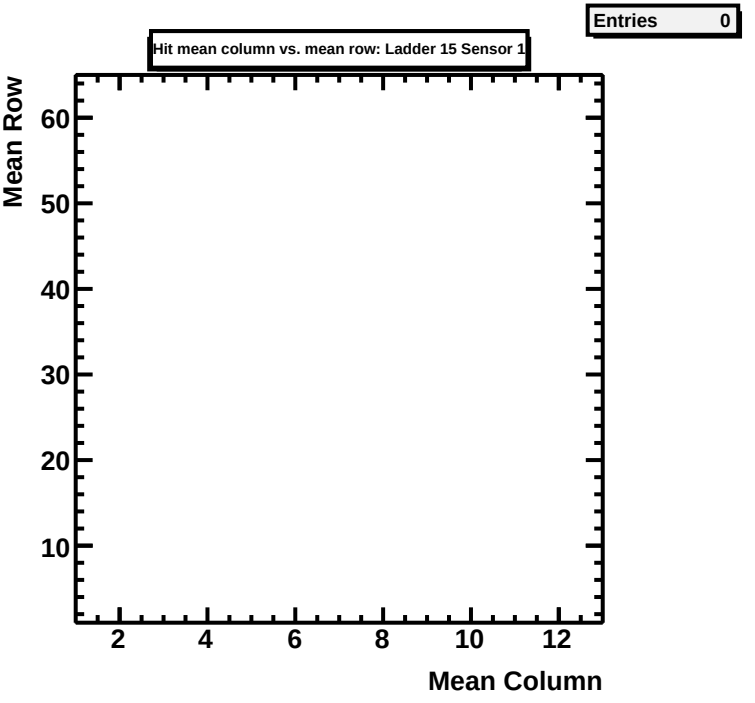
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

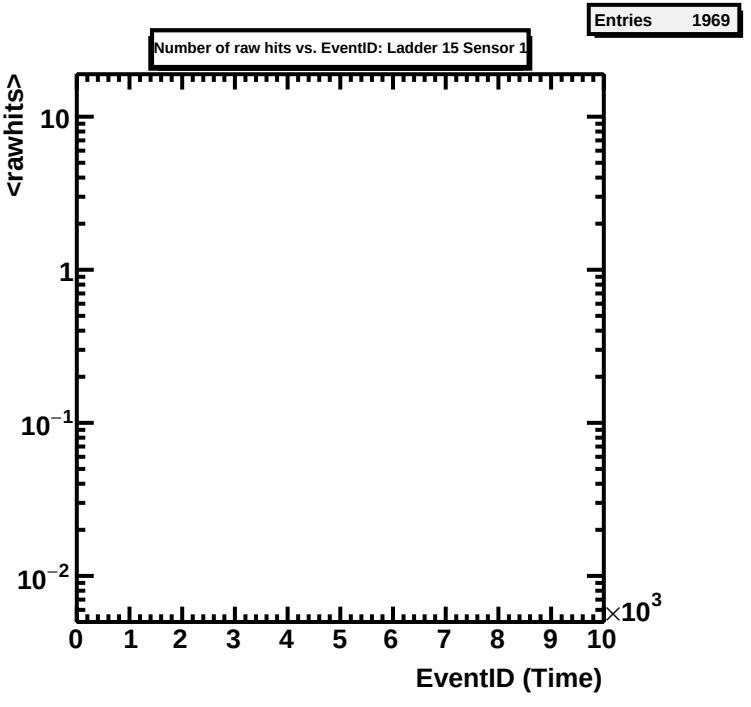

Entries 0
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

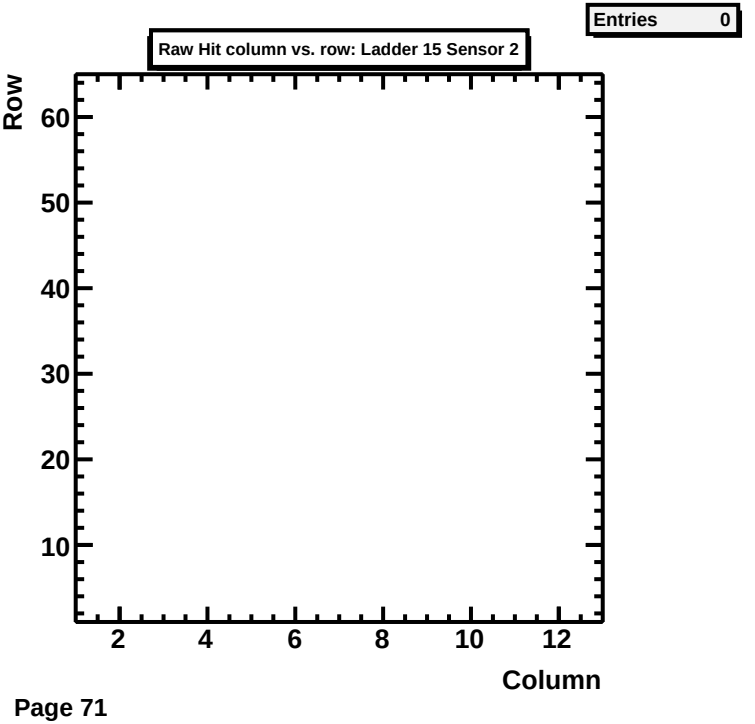

Entries 0
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column

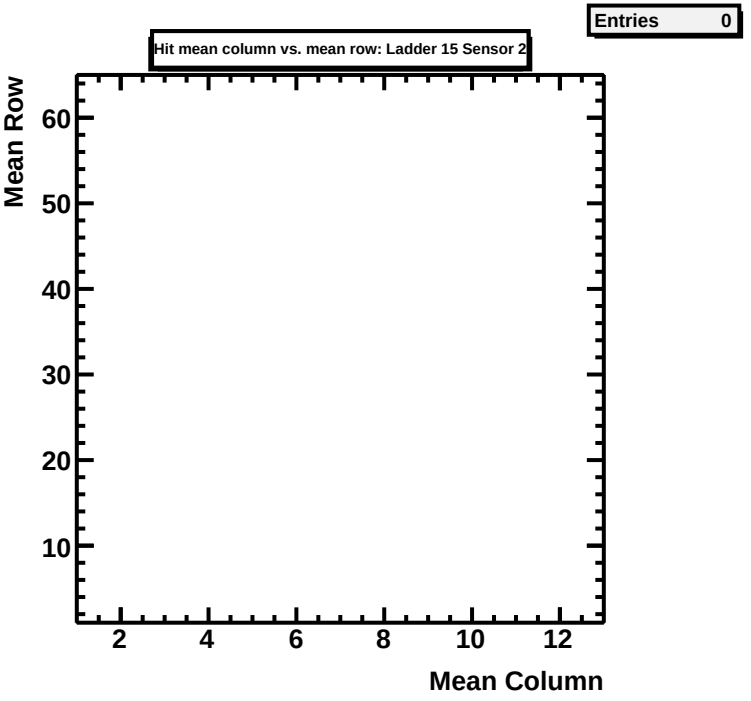

Entries 1969
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

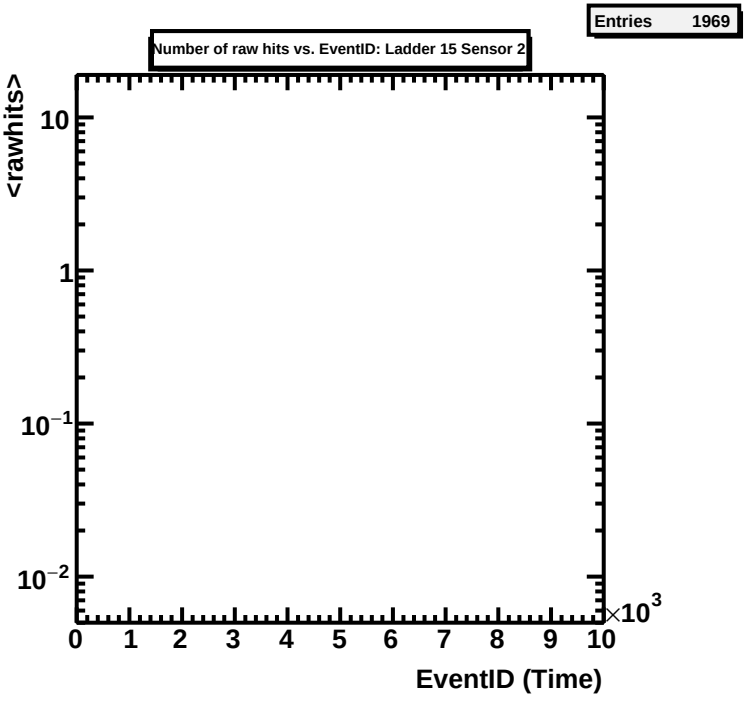

Entries 0
Raw Hit column vs. row: Ladder 15 Sensor 1
Row
Column

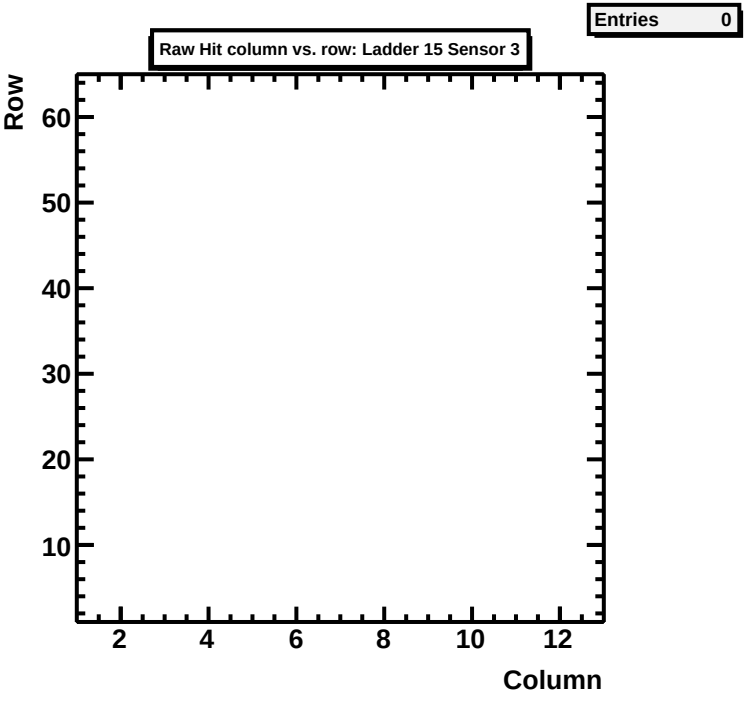

Entries 0
Hit mean column vs. mean row: Ladder 15 Sensor 1
Mean Row
Mean Column

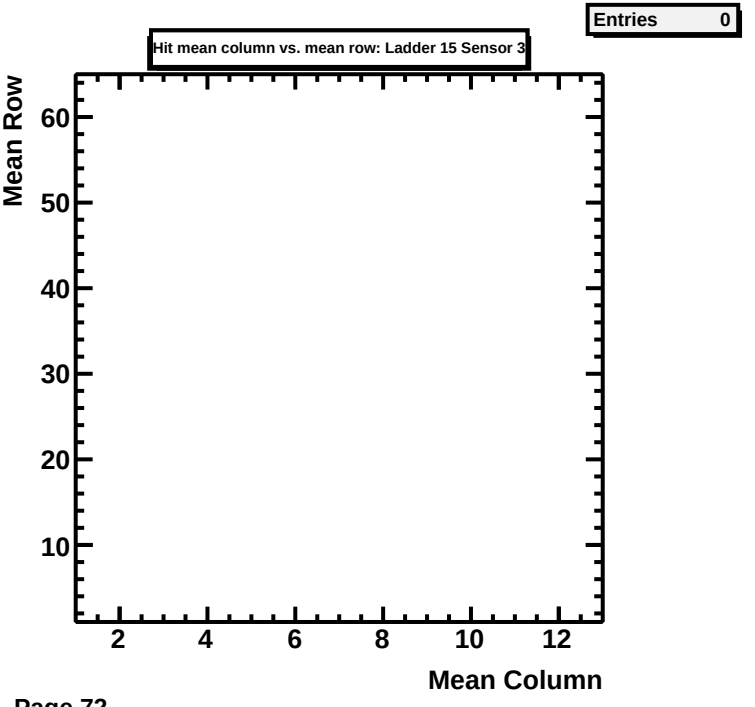

Entries 1969
Number of raw hits vs. EventID: Ladder 15 Sensor 1
<rawhits>
EventID (Time)
×10^3

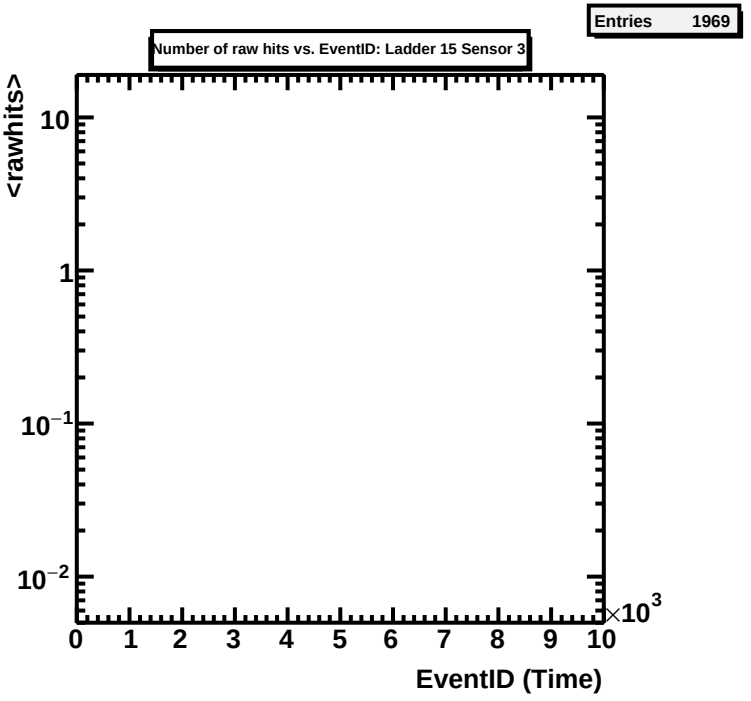

Entries 0
Raw Hit column vs. row: Ladder 15 Sensor 2
Row
Column

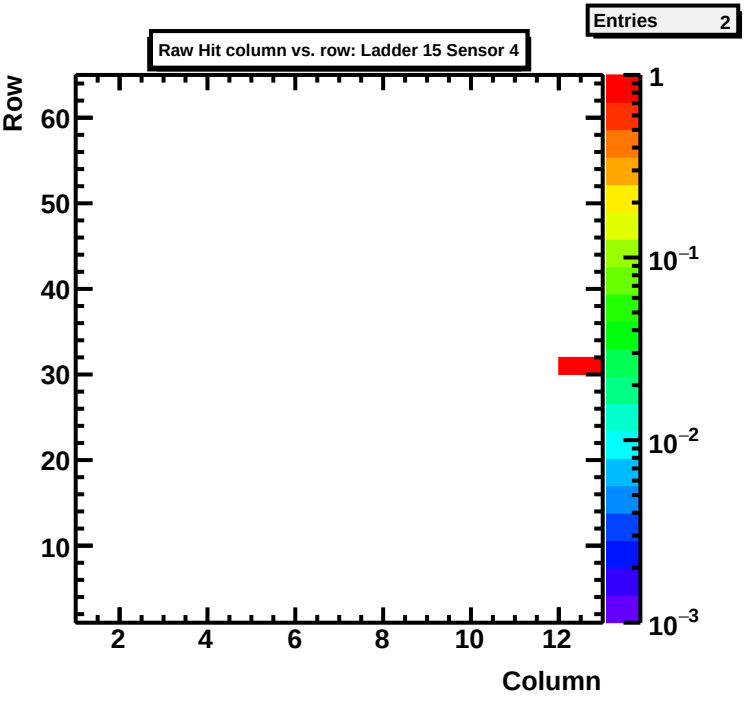

Entries 0
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

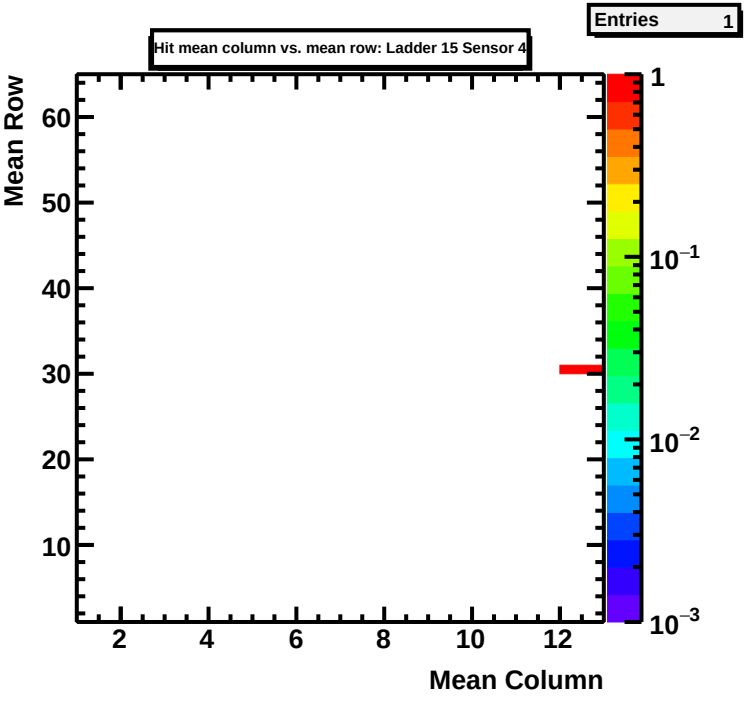

Entries 1969
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)
×10^3

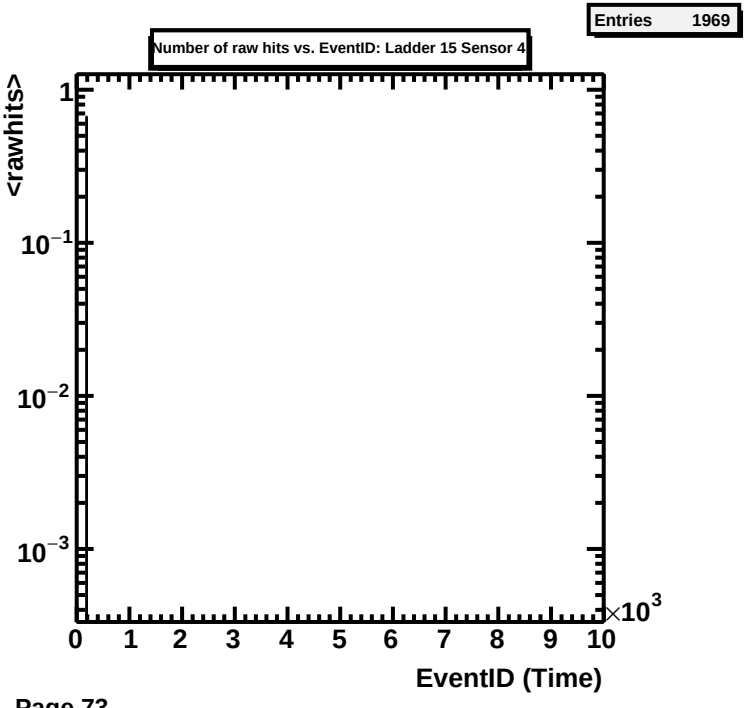

Entries 0
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

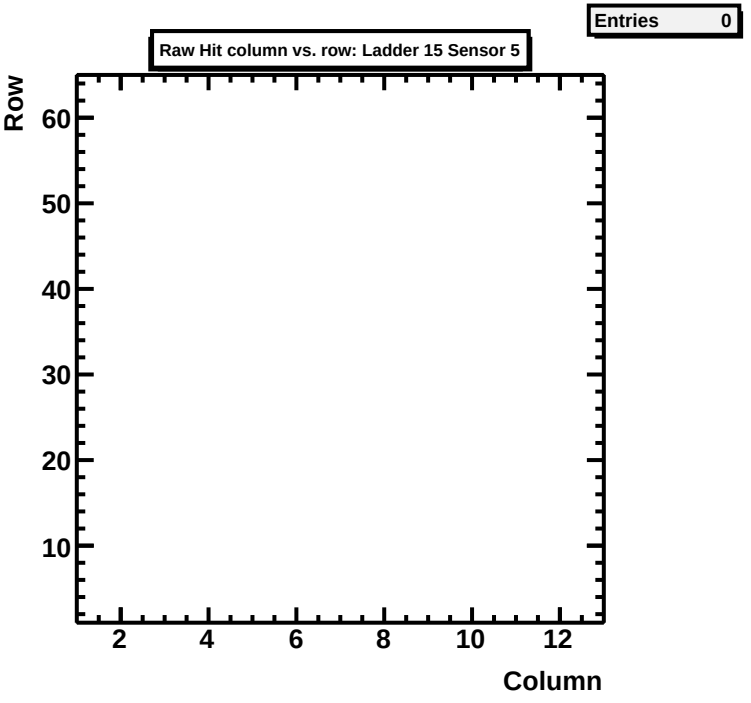

Entries 0
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

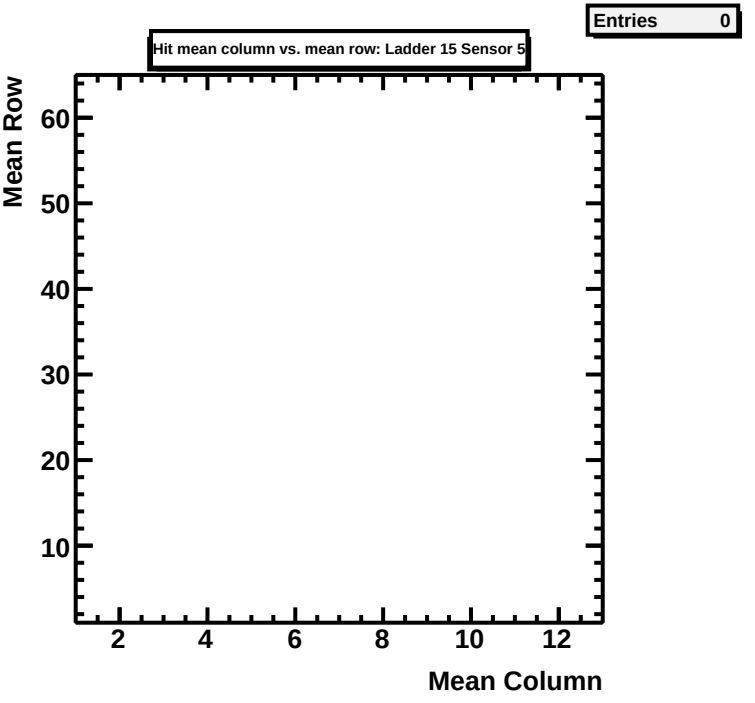

Entries 1969
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
EventID (Time)
×10^3

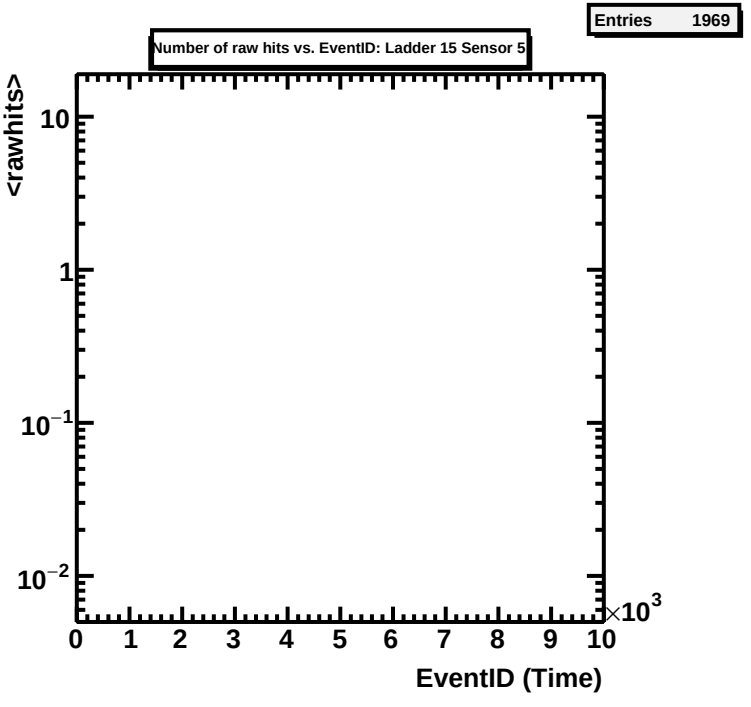

Entries 2
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 15 Sensor 5
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 15 Sensor 5
Mean Row
Mean Column


Entries 1969
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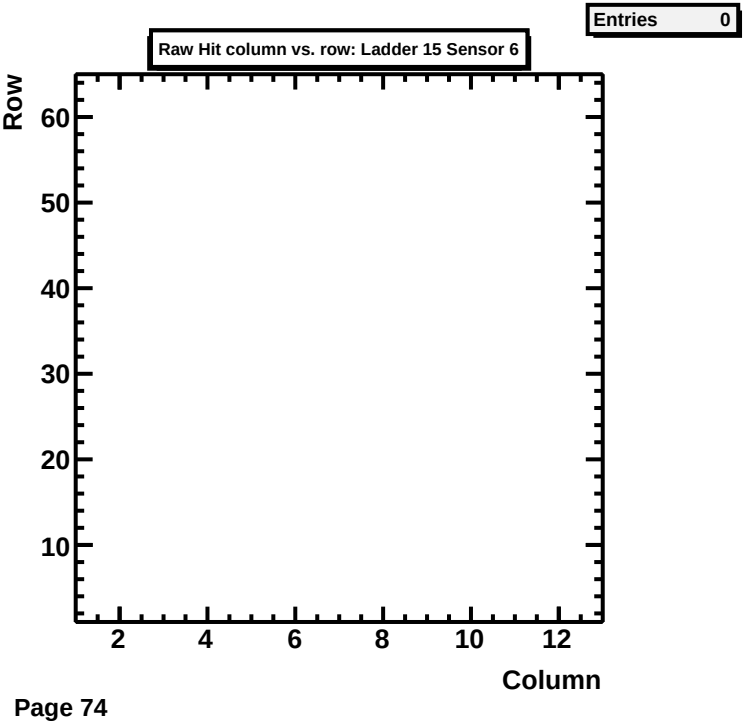
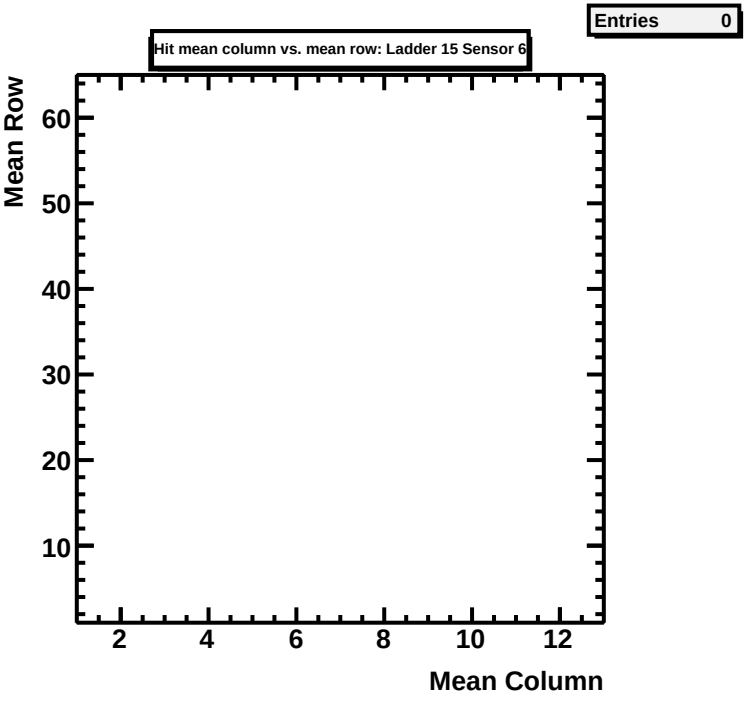
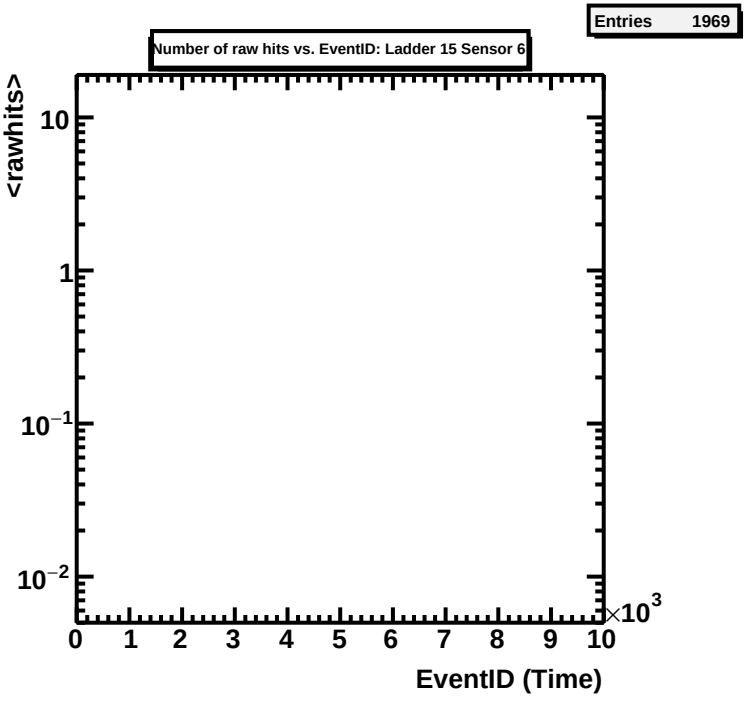
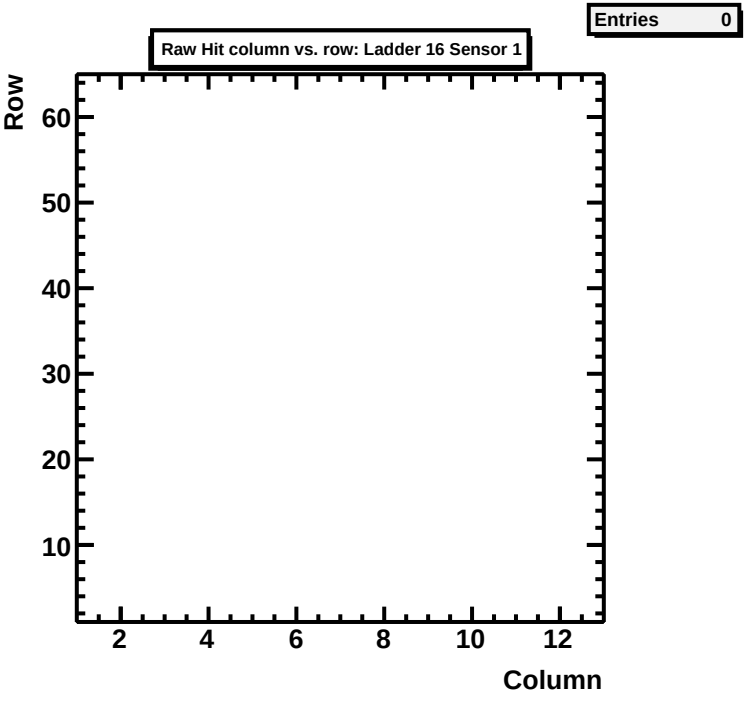
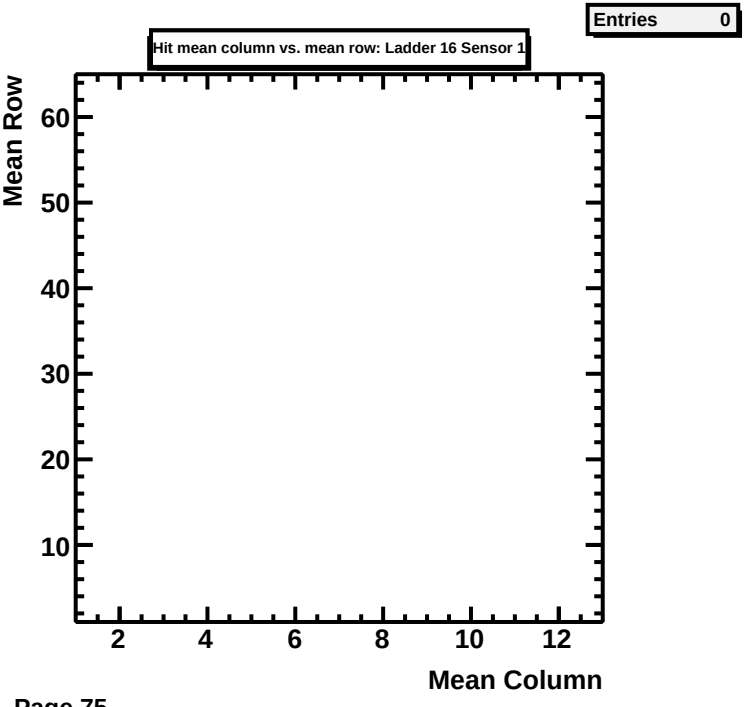
<rawhits>
EventID (Time)
×10^3

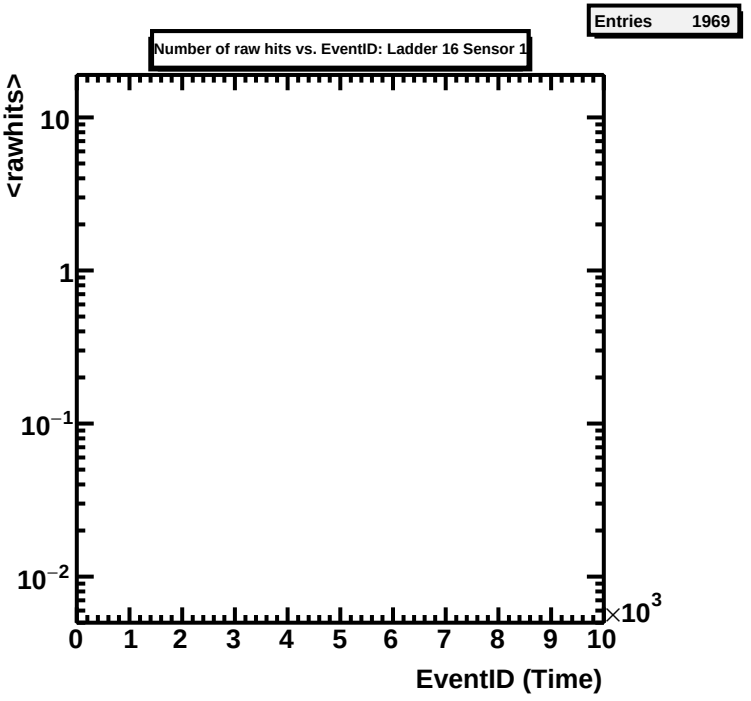

Entries 0
Raw Hit column vs. row: Ladder 15 Sensor 6
Row
Column

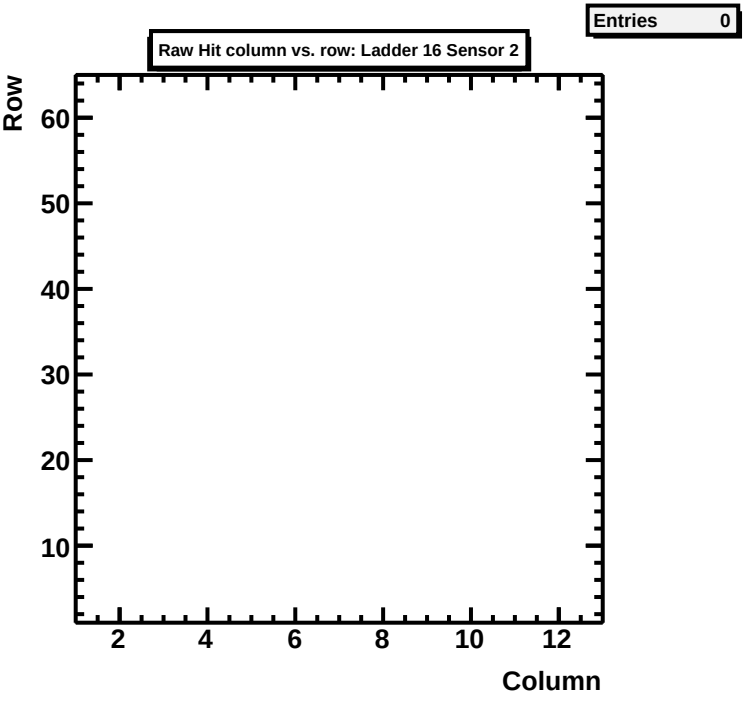

Entries 0
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

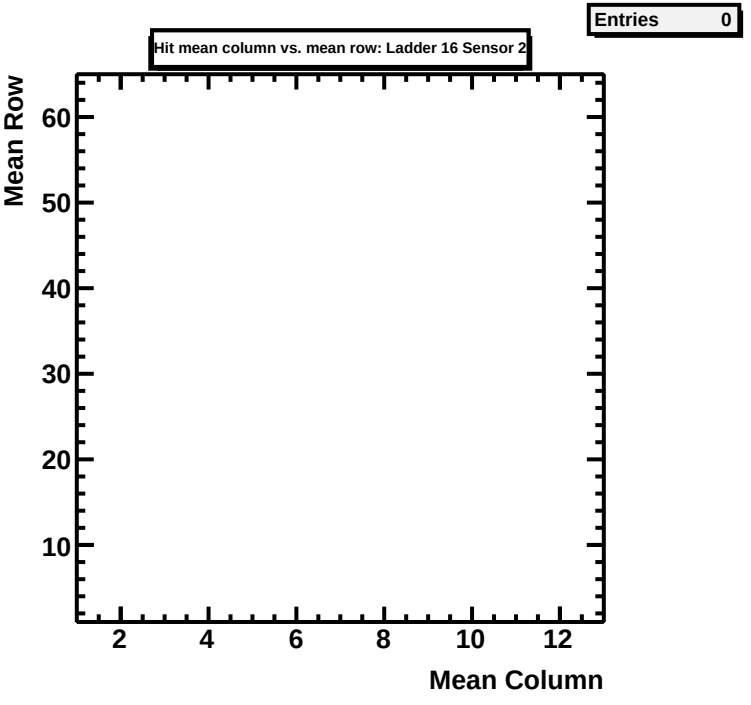

Entries 1969
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)
×10^3

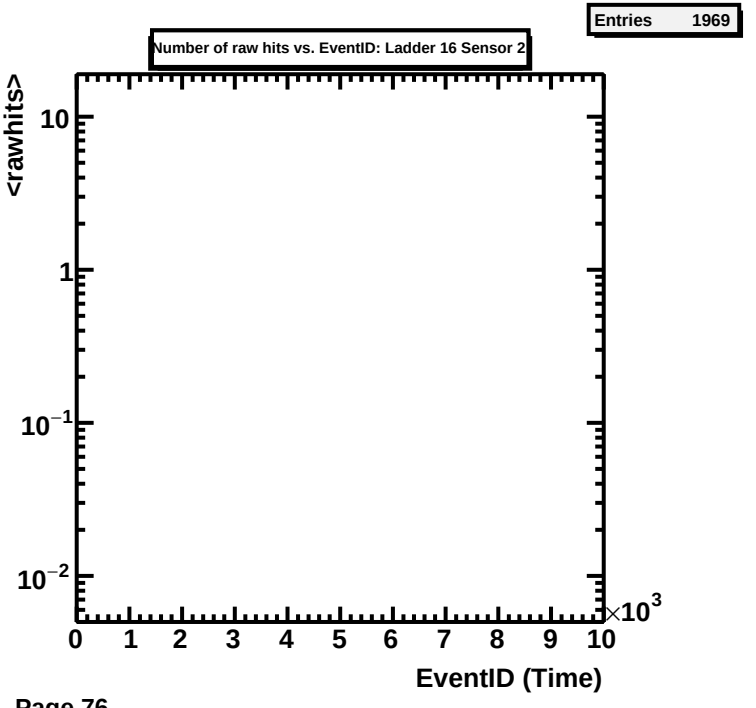

Entries 0
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

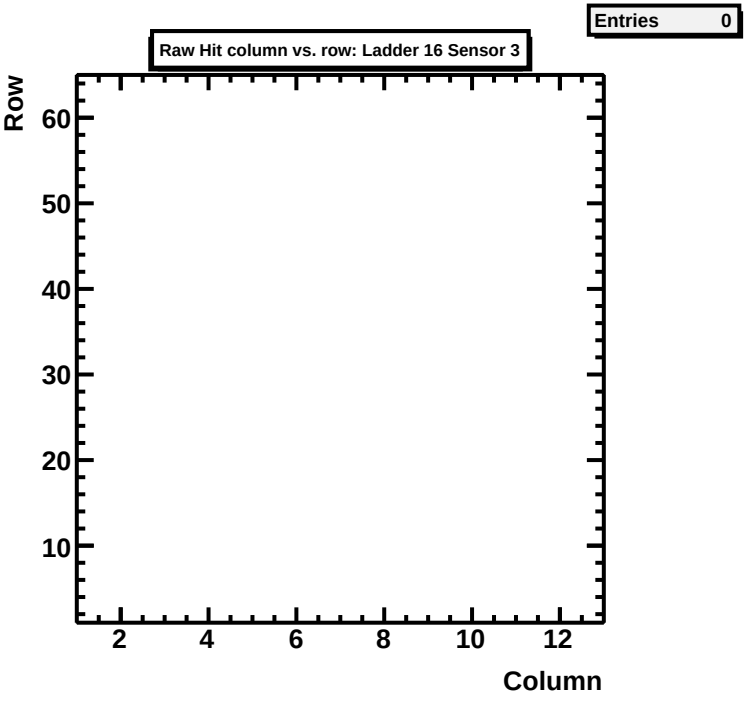

Entries 0
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

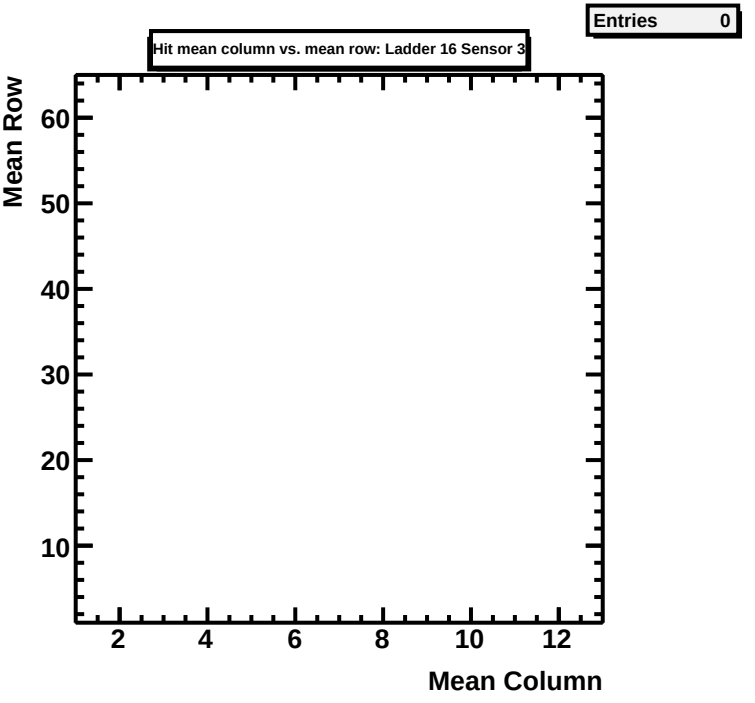

Entries 1969
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

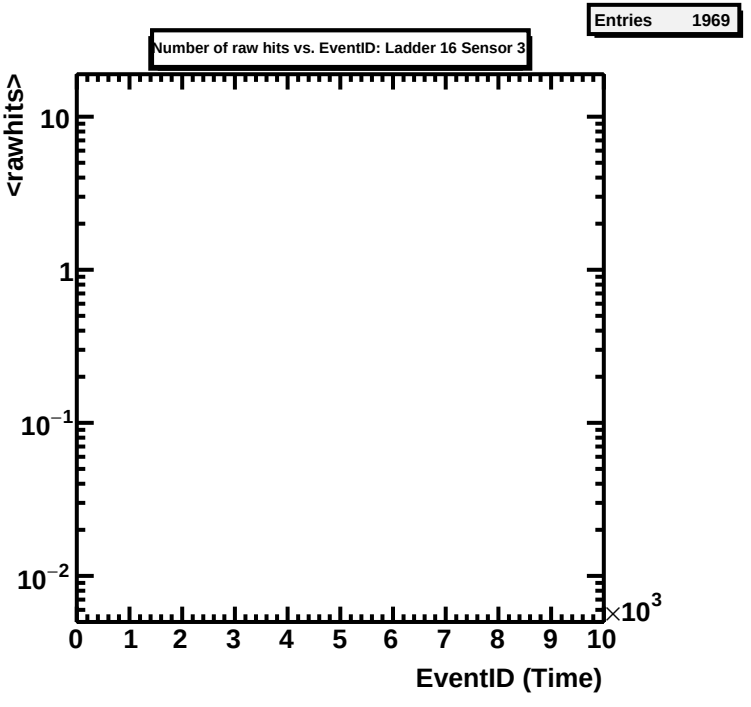

Entries 0
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column

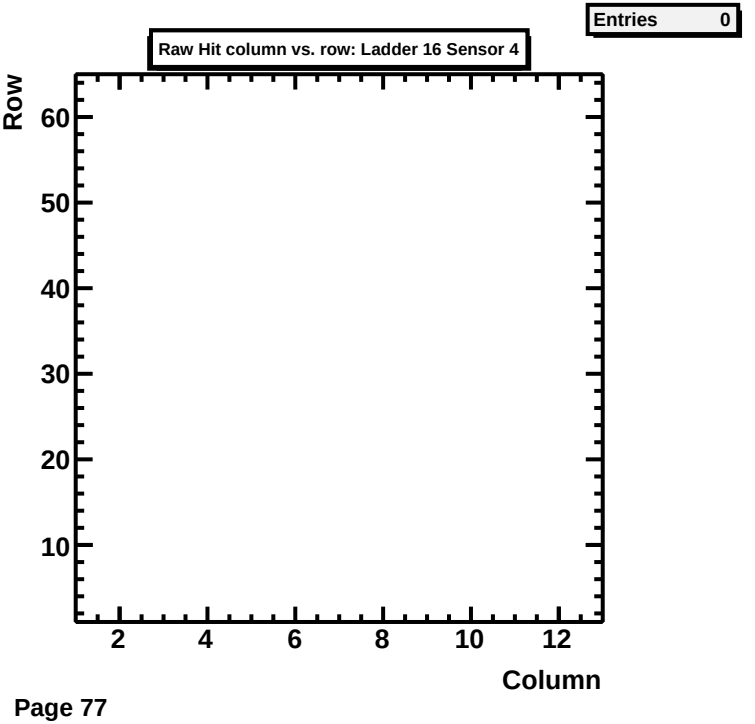

Entries 0
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)
×10^3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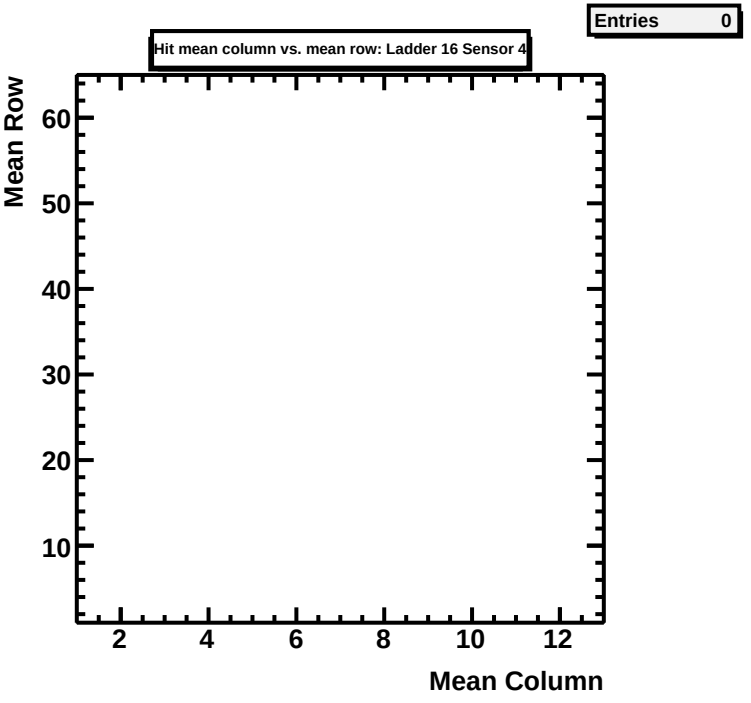
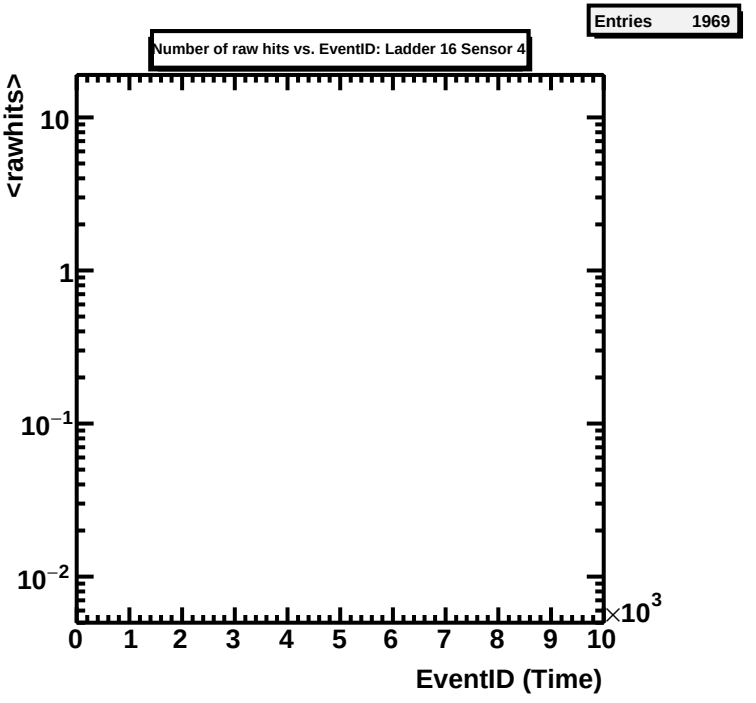
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column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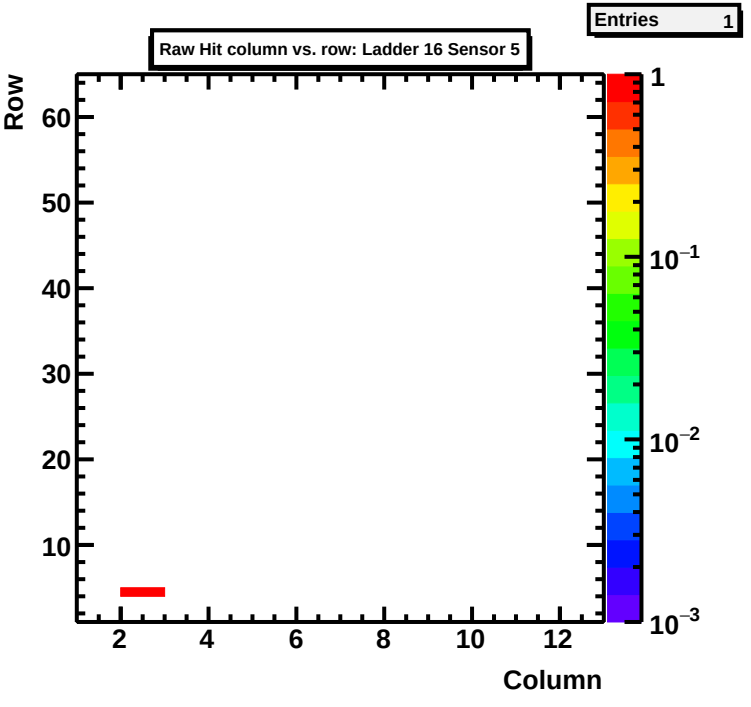
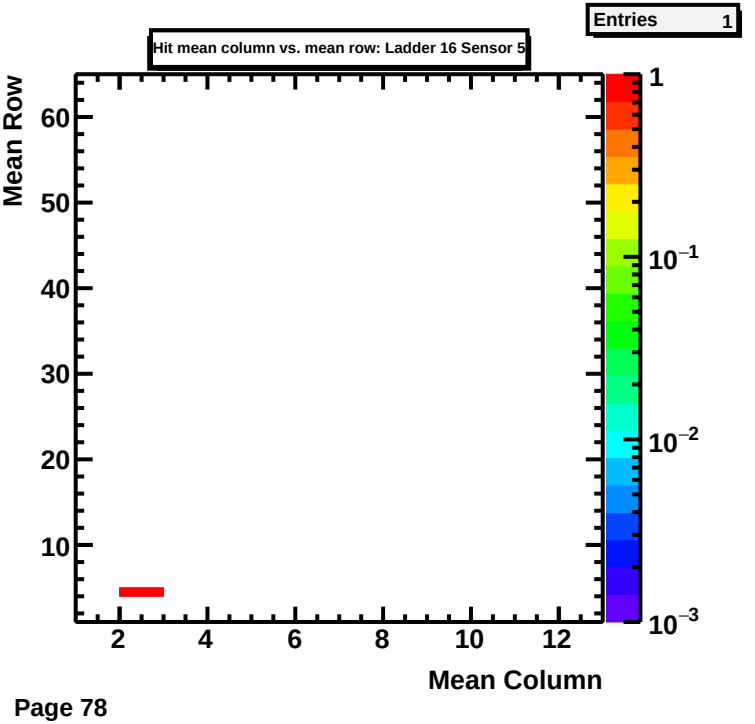
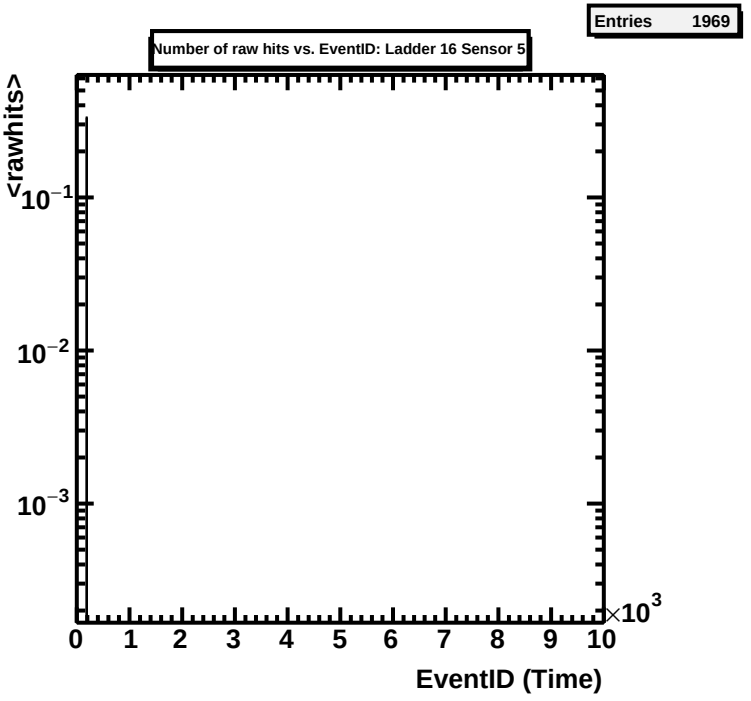
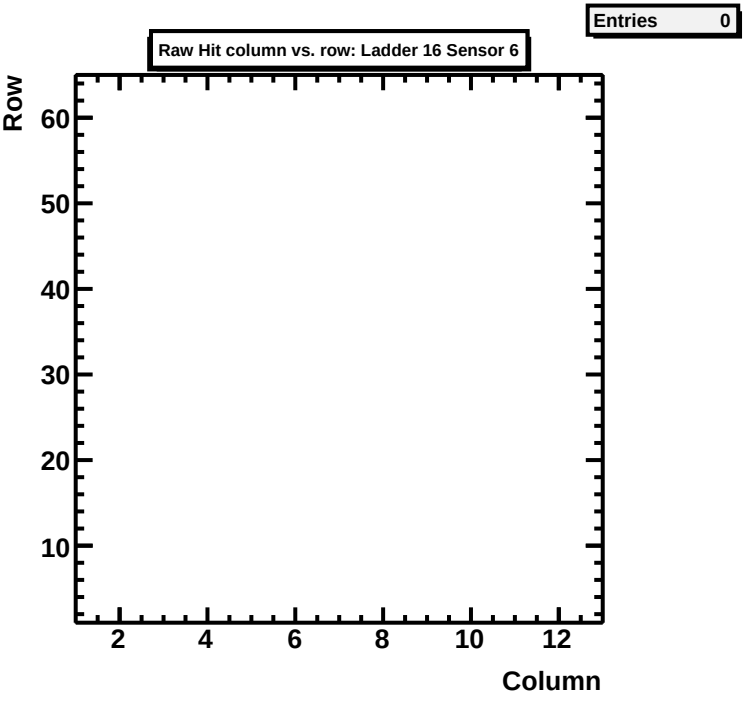
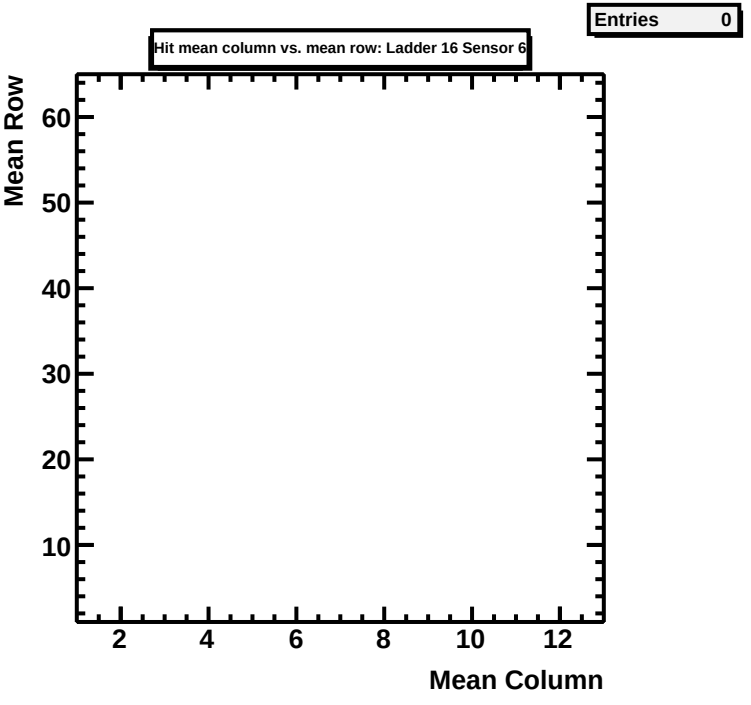
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

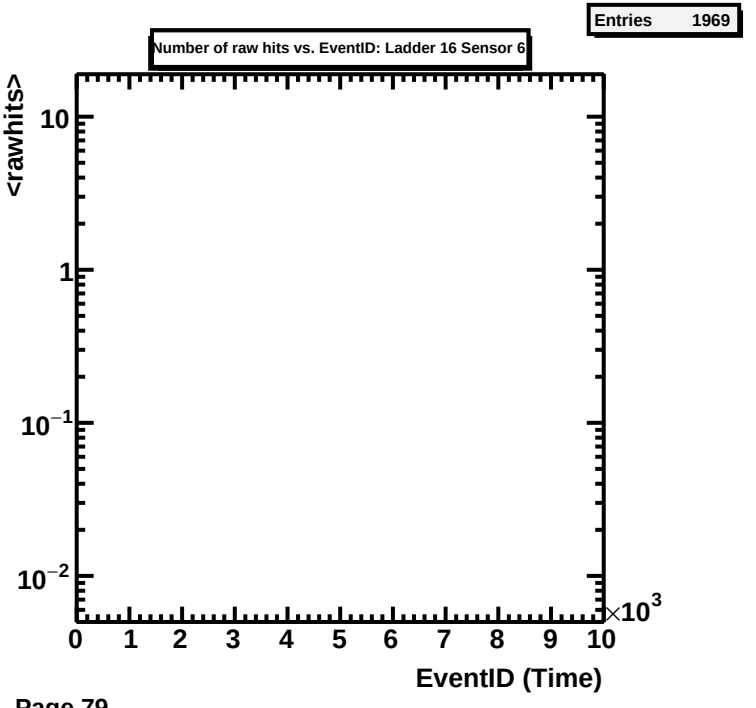

Entries 1
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
$10^{-1}$
$10^{-2}$
$10^{-3}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
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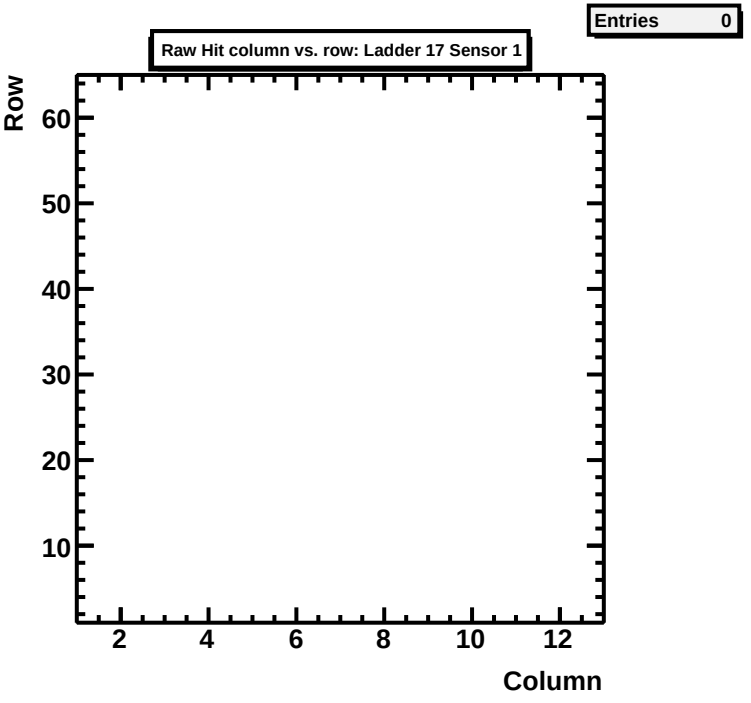
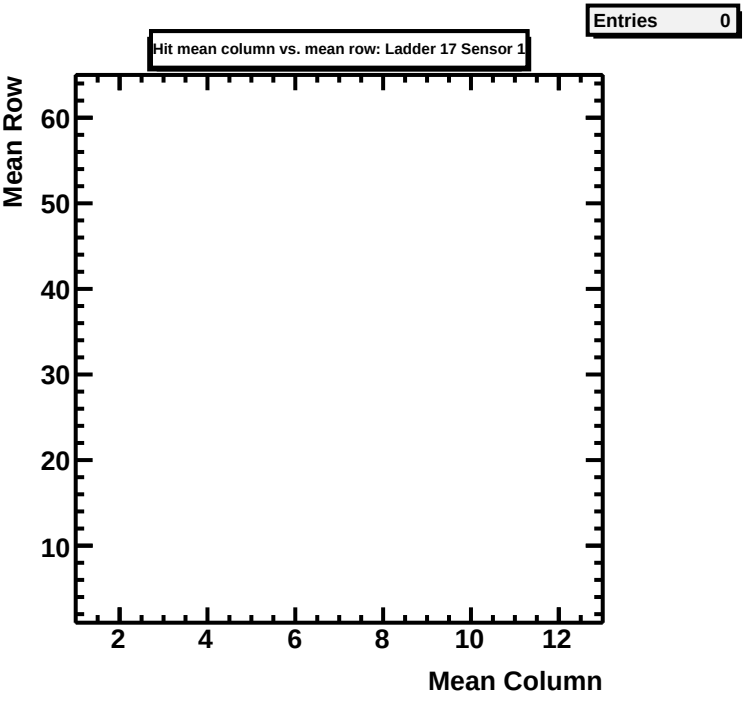
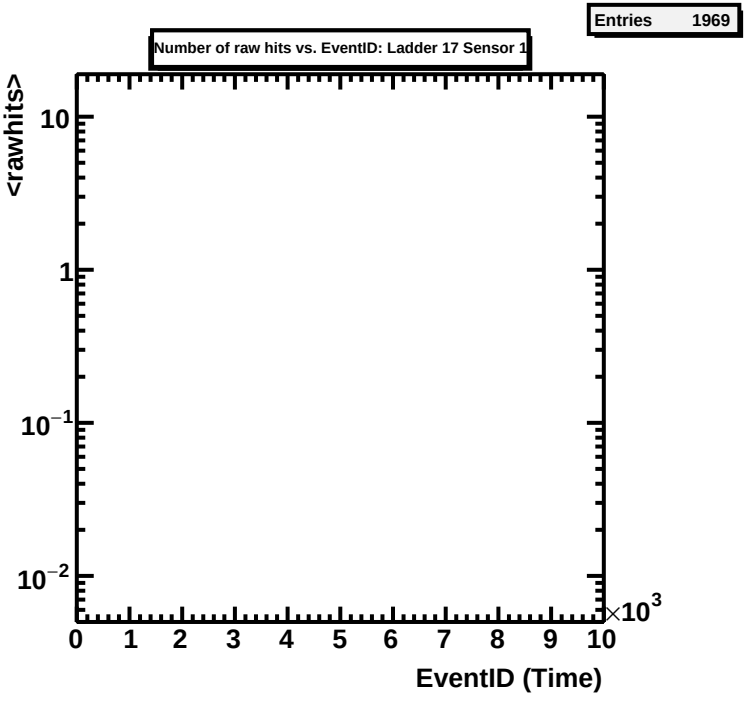
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


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 1969
Number of raw hits vs. EventID: Ladder 17 Sensor 1
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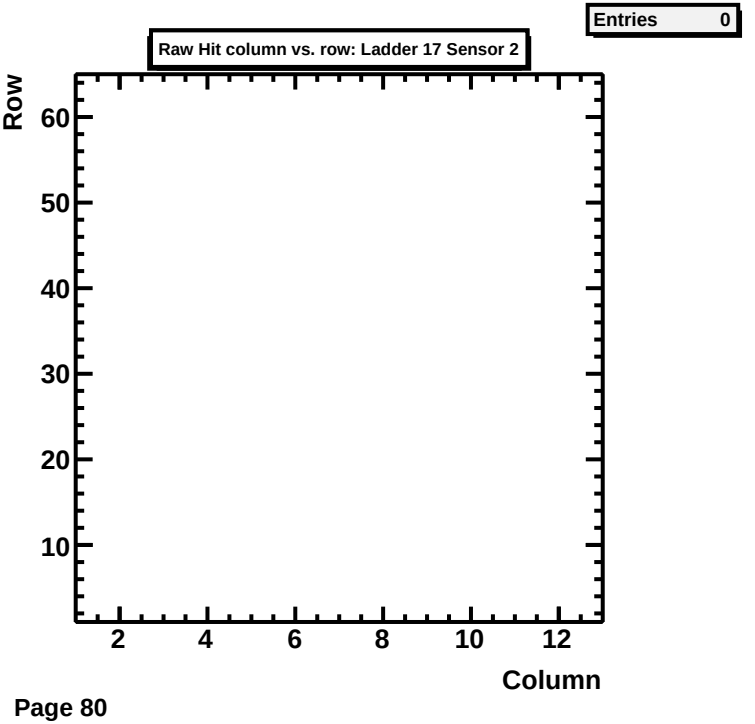
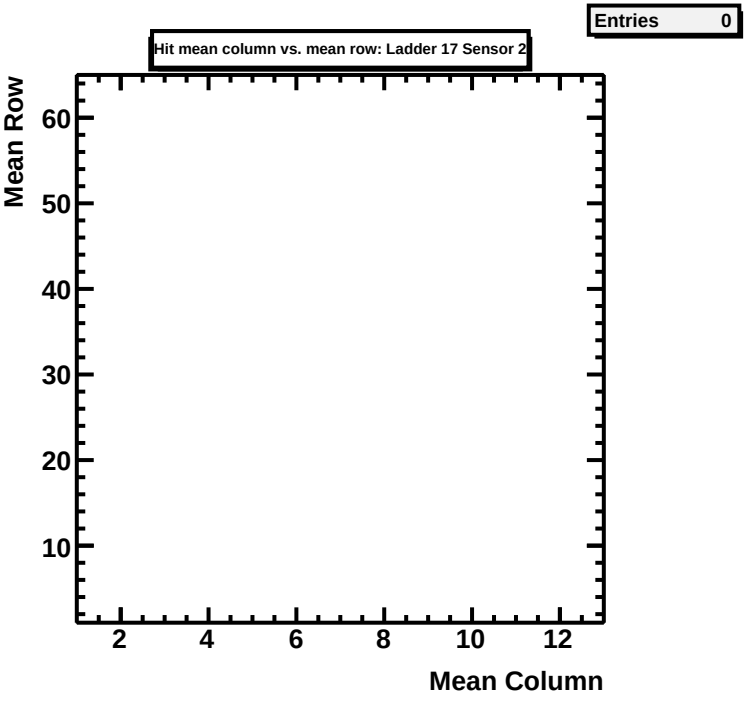
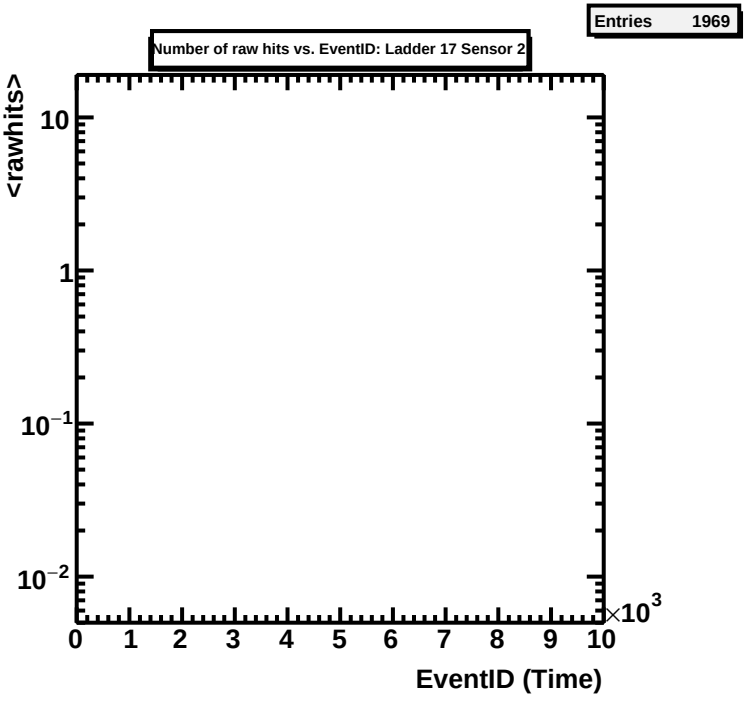
EventID (Time)
×10^3


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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Number of raw hits vs. EventID: Ladder 17 Sensor 2
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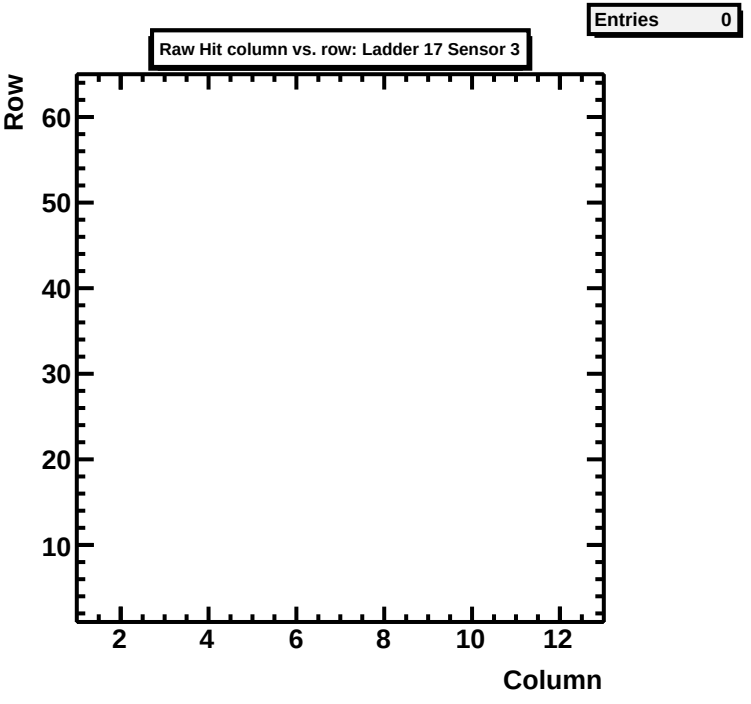
EventID (Time)
×10^3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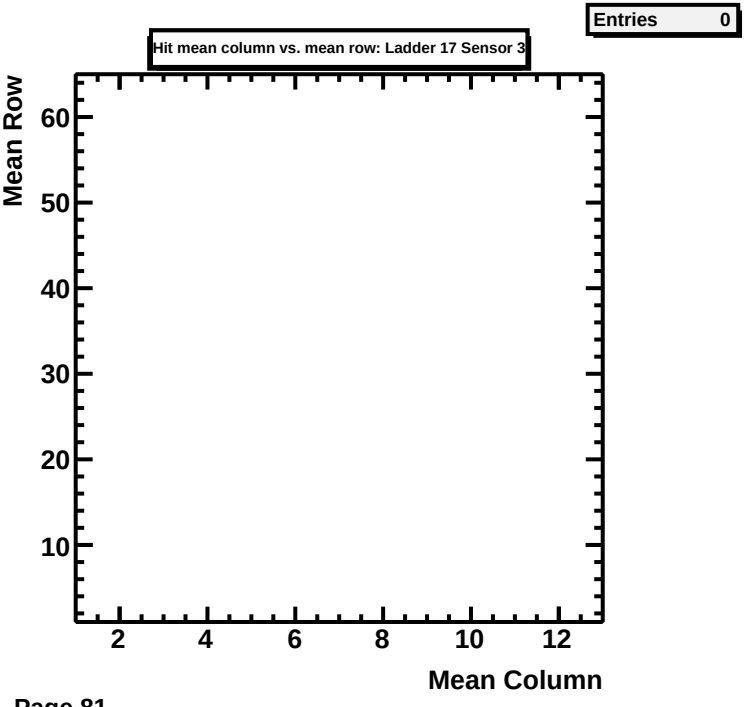
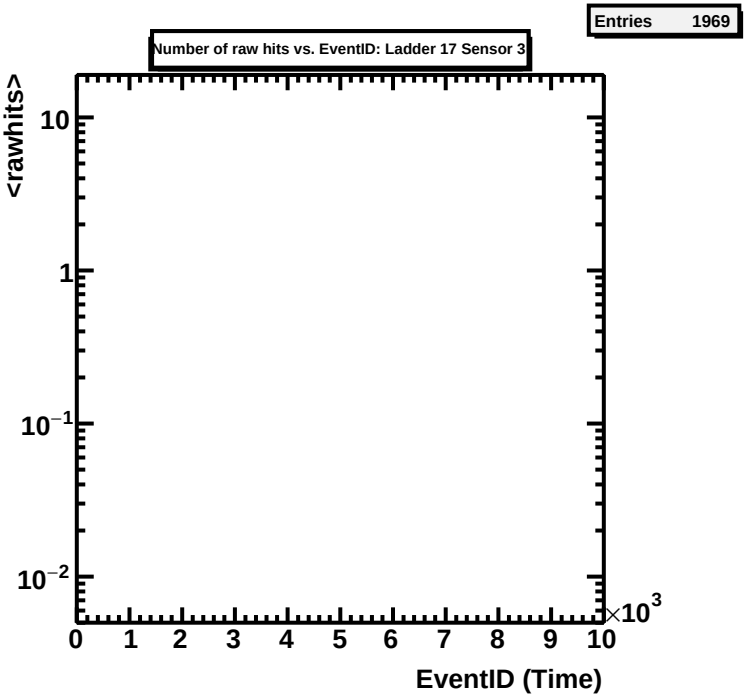
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 17 Sensor 3
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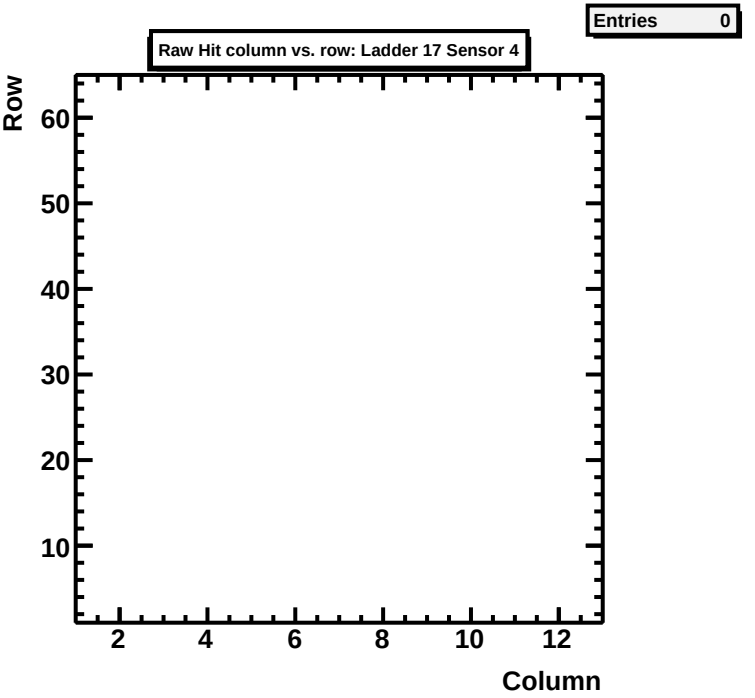
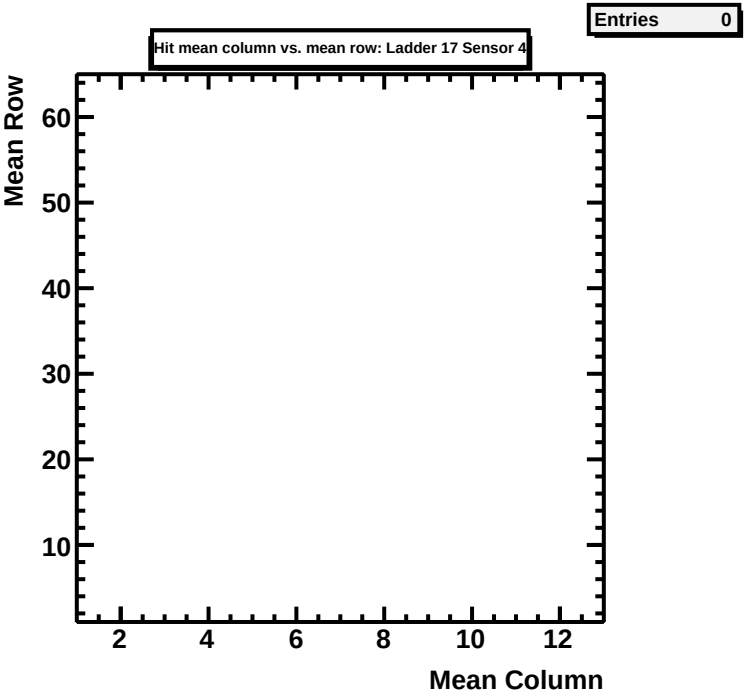
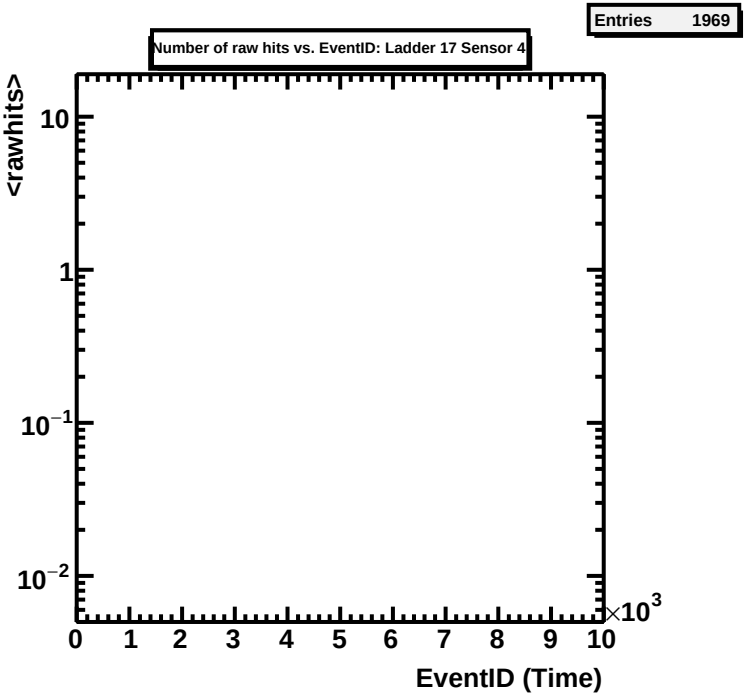
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 17 Sensor 4
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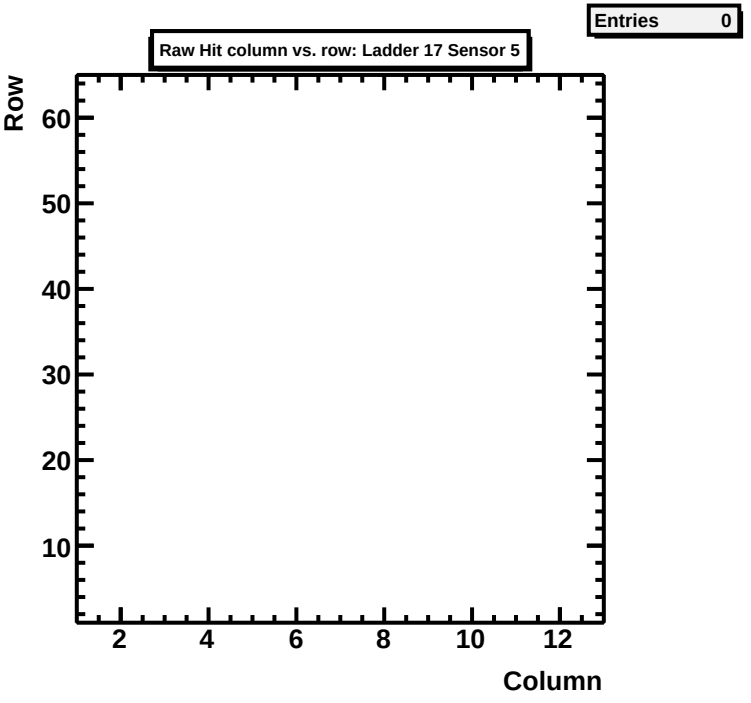
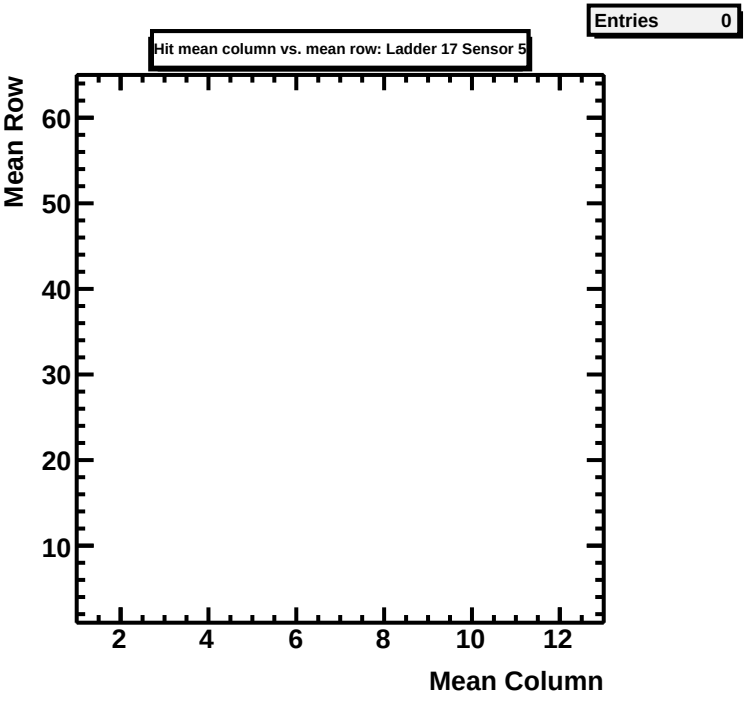
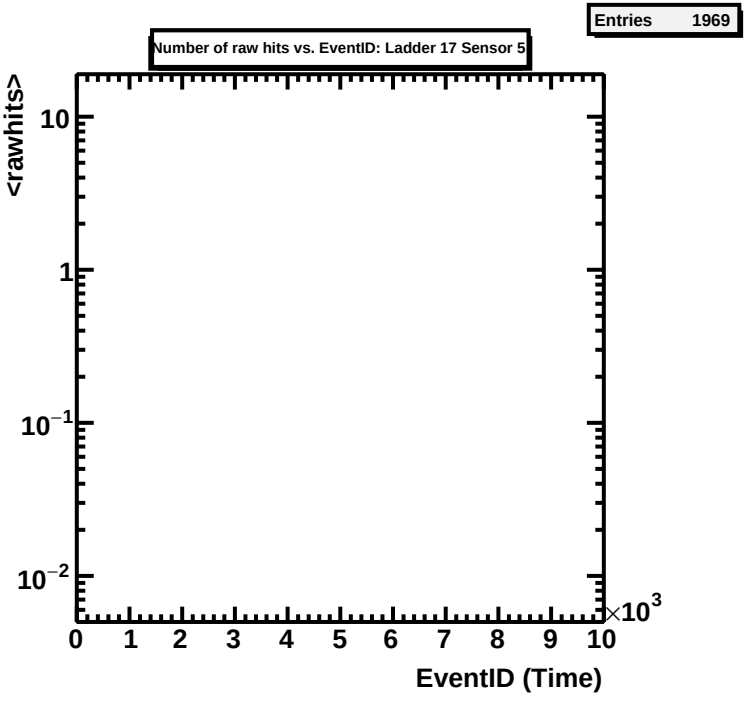
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 5
Row
60
50
40
30
20
10
2
4
6
8
10
12
Column


Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 5
Mean Row
60
50
40
30
20
10
2
4
6
8
10
12
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 17 Sensor 5
<rawhits>
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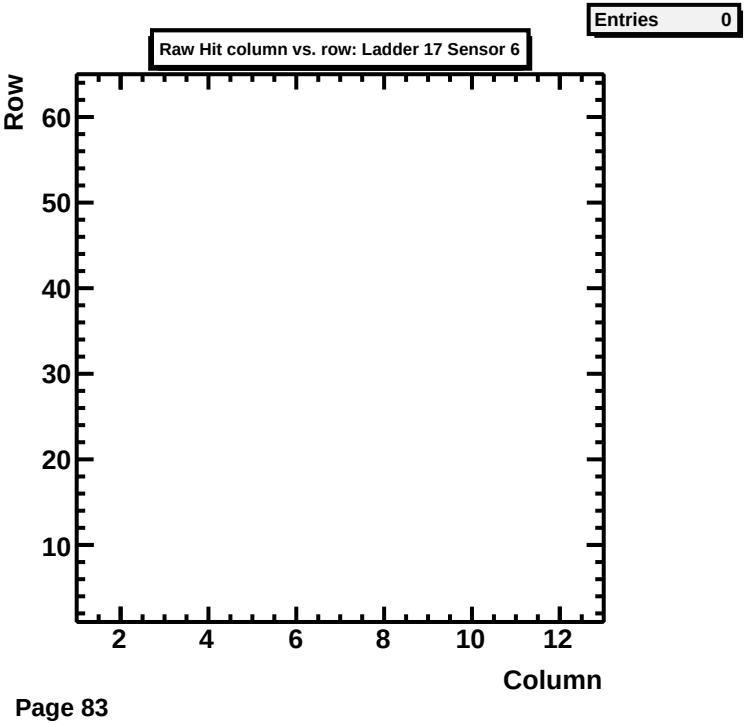
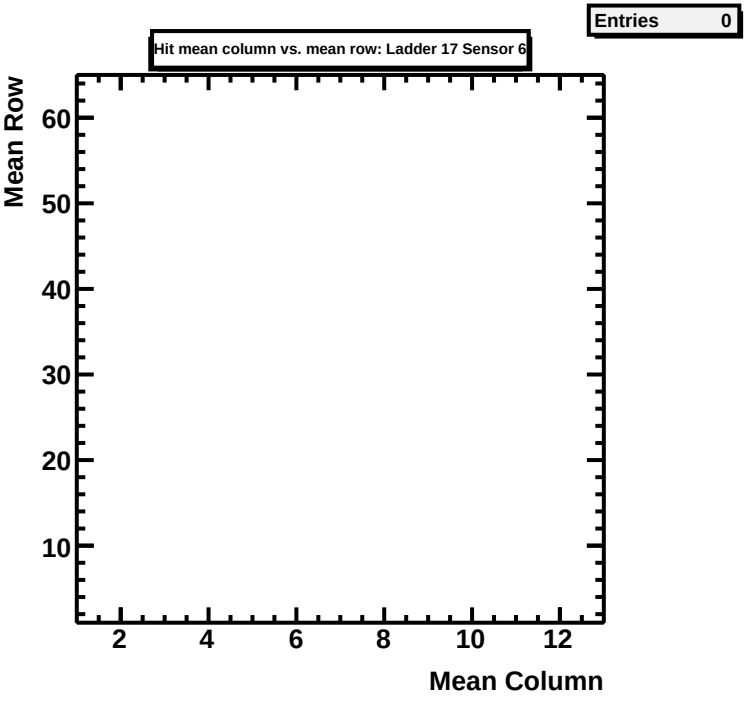
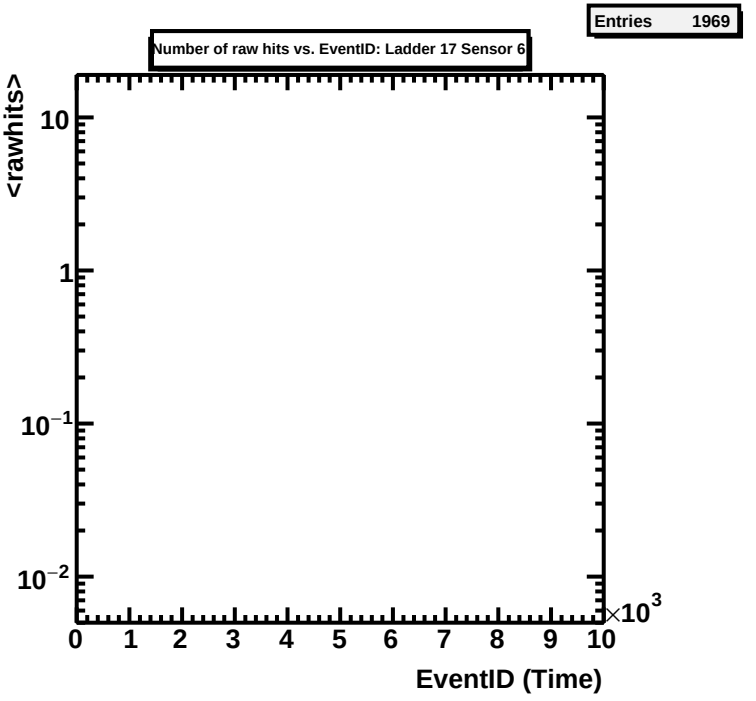
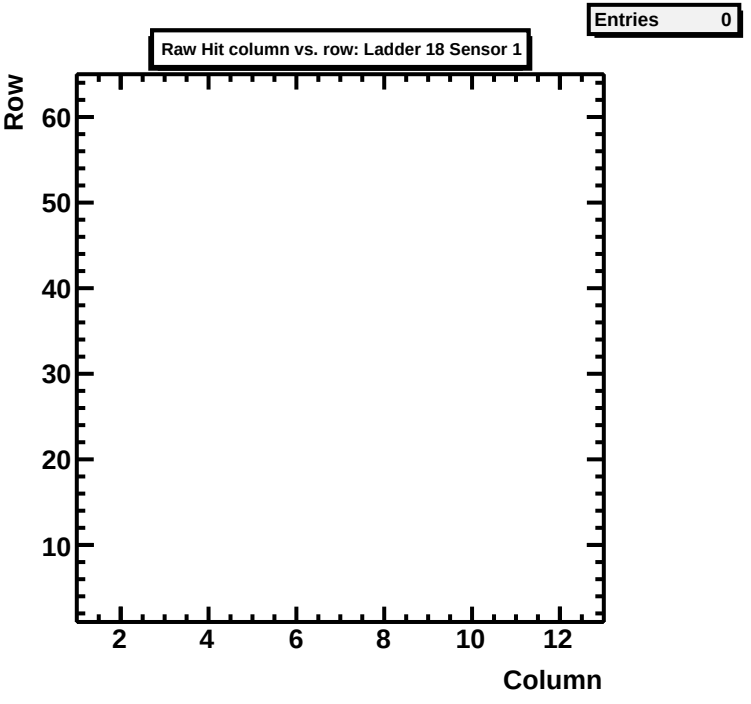
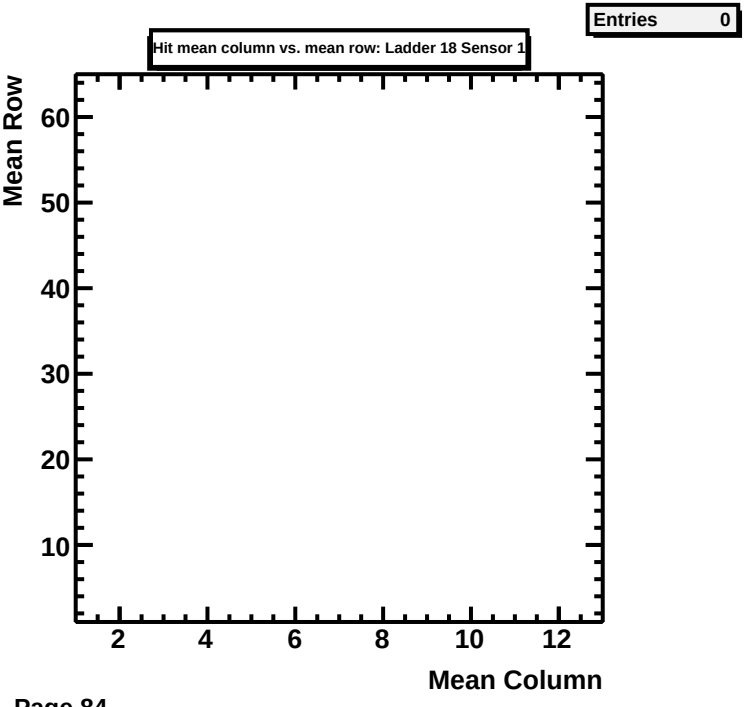
$10^{-1}$
$10^{-2}$
0
1
2
3
4
5
6
7
8
9
10
$\times 10^{3}$
EventID (Time)

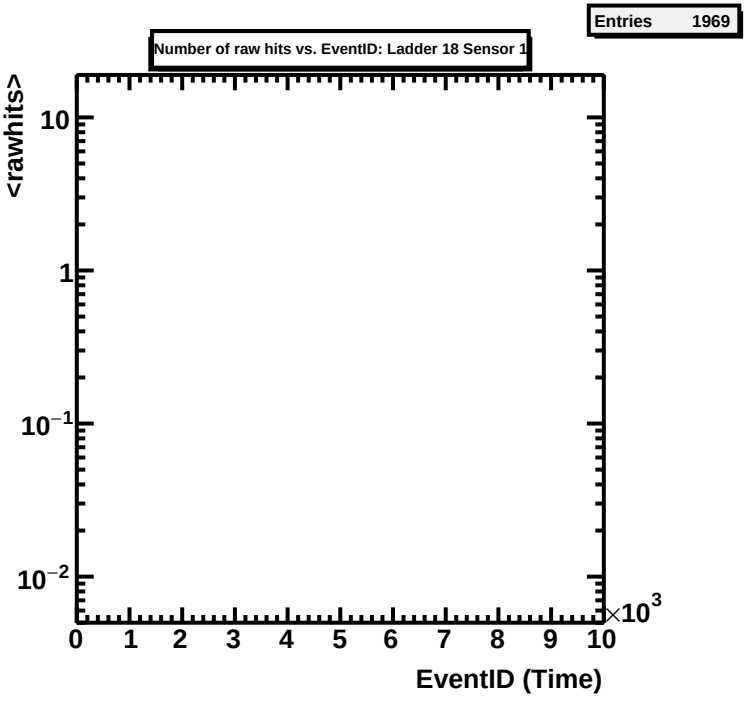

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 6
Row
60
50
40
30
20
10
2
4
6
8
10
12
Column

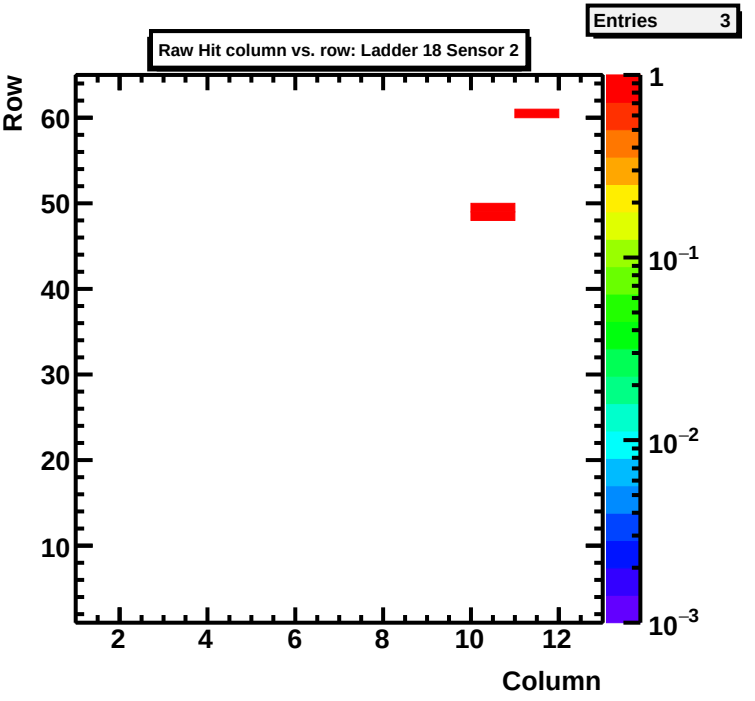

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

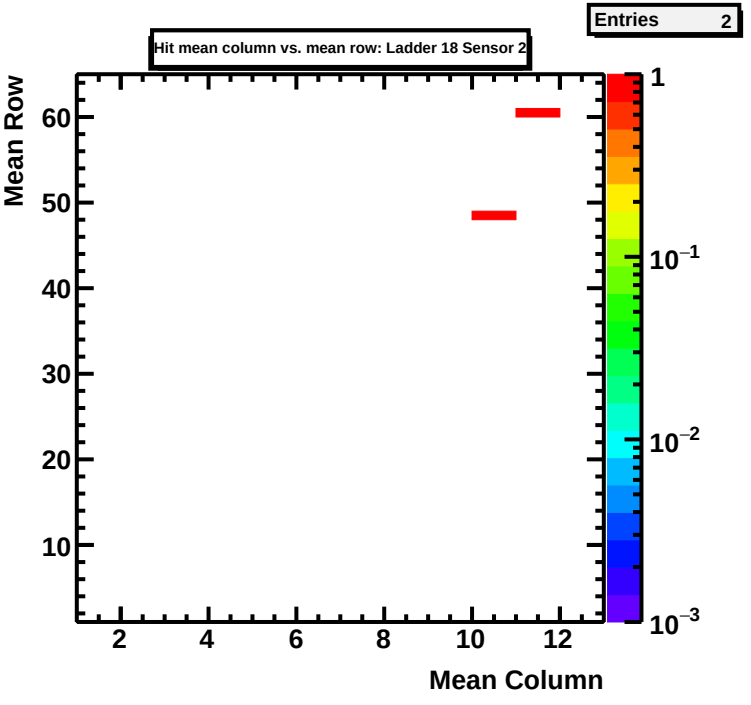

Entries 1969
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

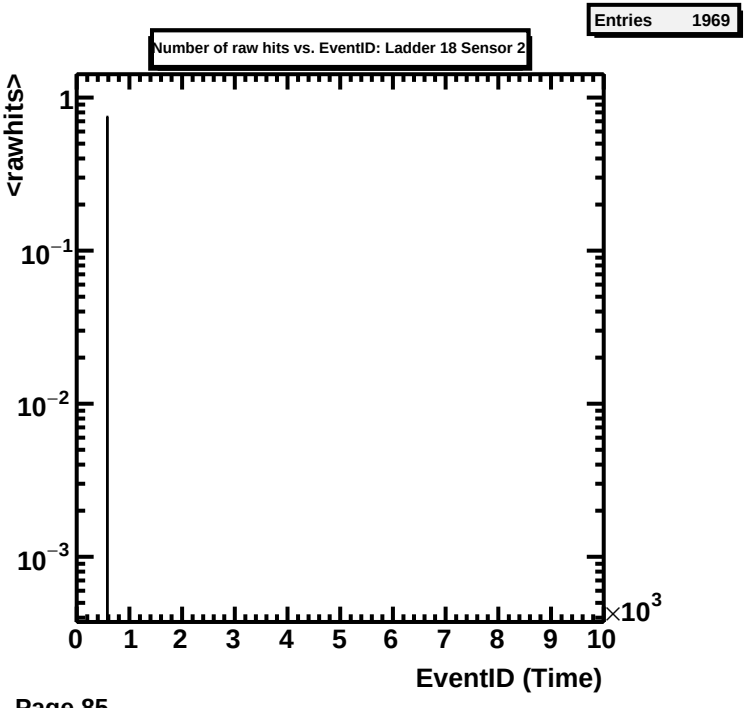

Entries 0
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
EventID (Time)
×10^3


Entries 3
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
Column


Entries 2
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
Mean Column


Entries 1969
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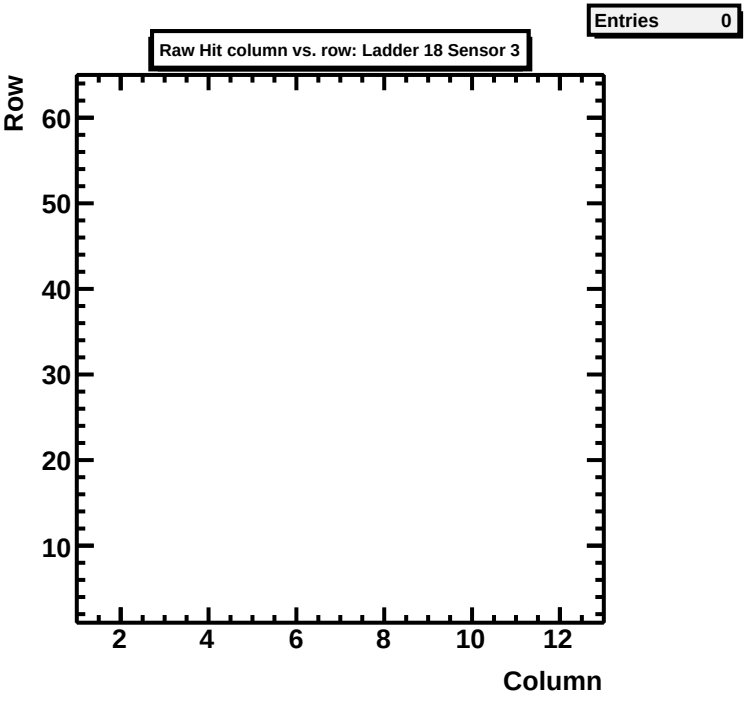
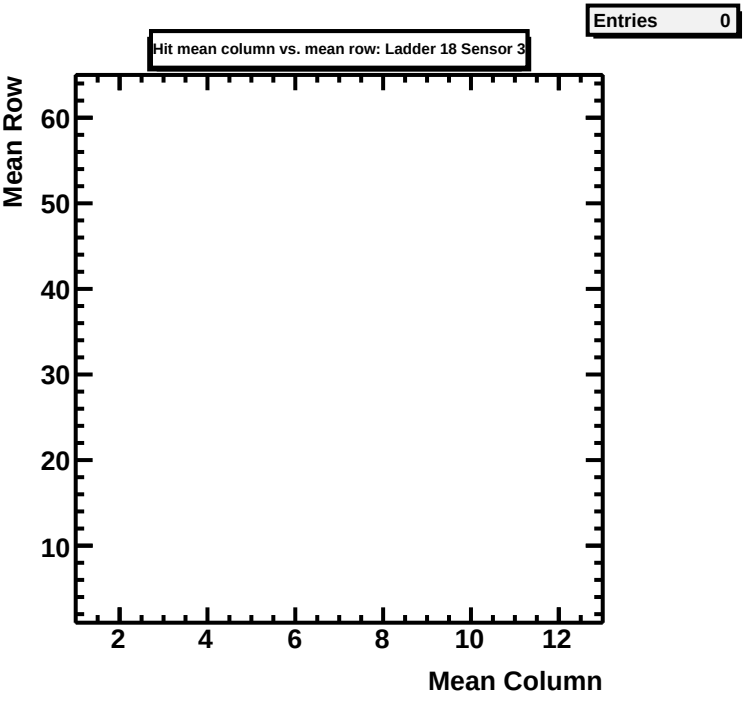
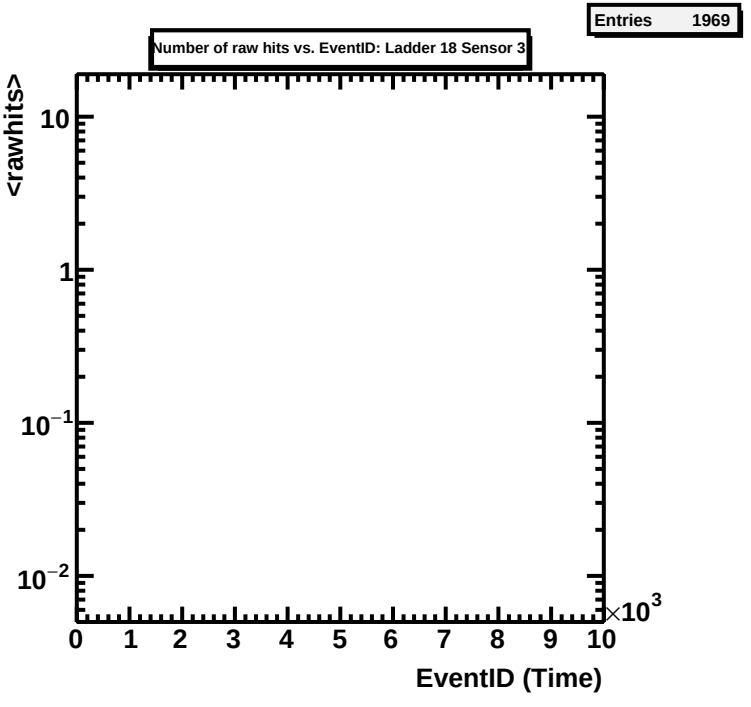
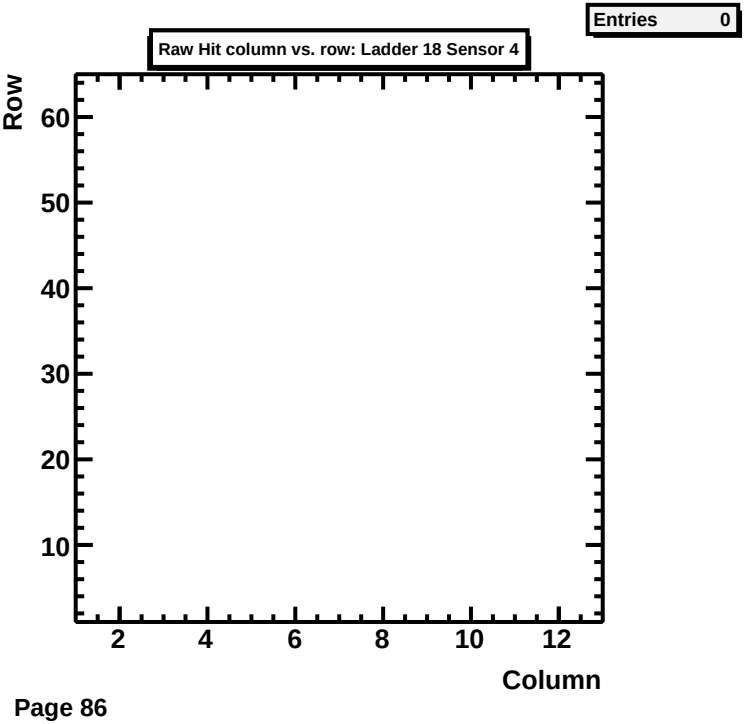
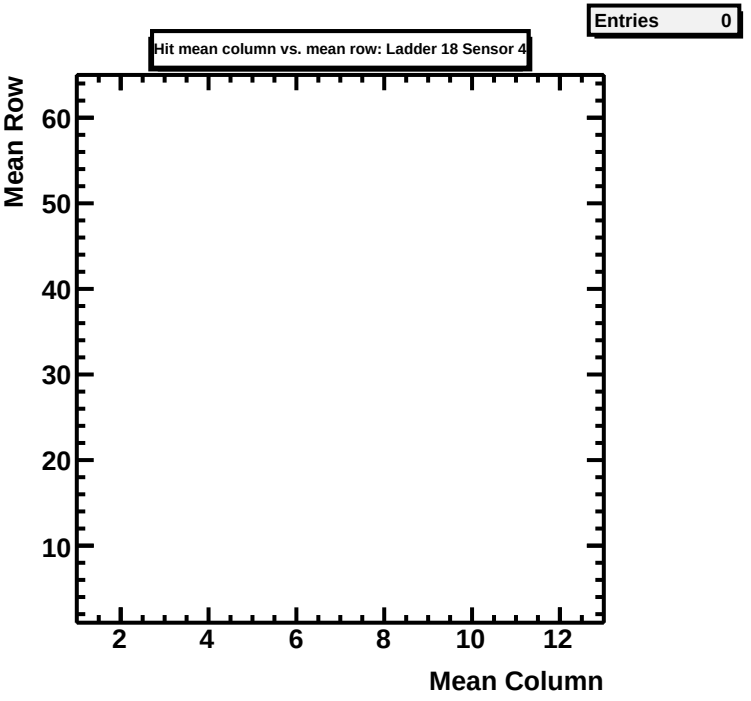
EventID (Time)
×10^3

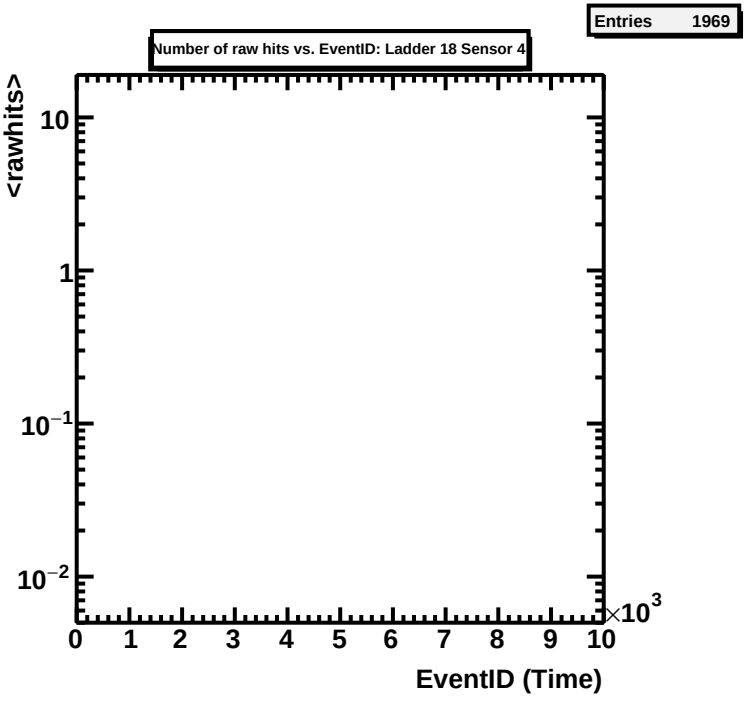

Entries 0
Raw Hit column vs. row: Ladder 18 Sensor 3
Row
Column

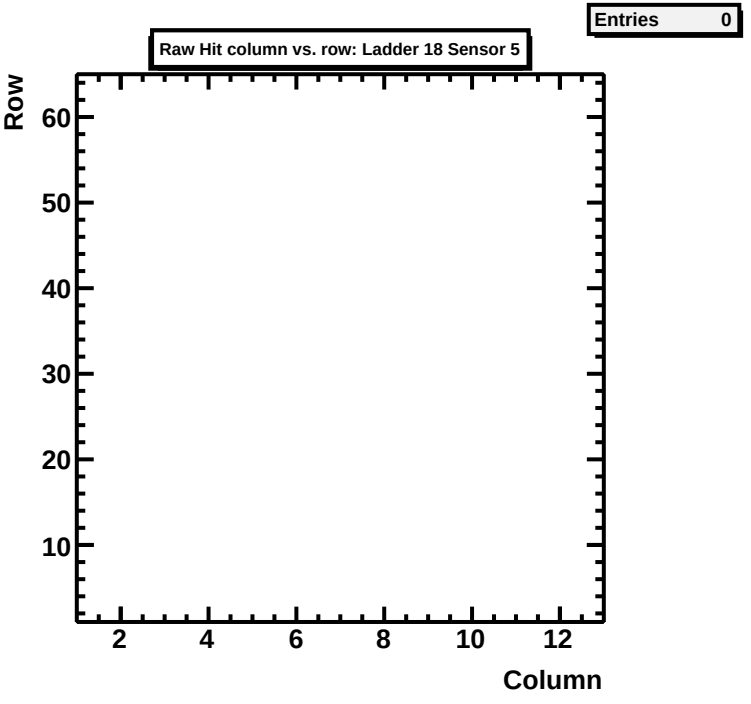

Entries 0
Hit mean column vs. mean row: Ladder 18 Sensor 3
Mean Row
Mean Column

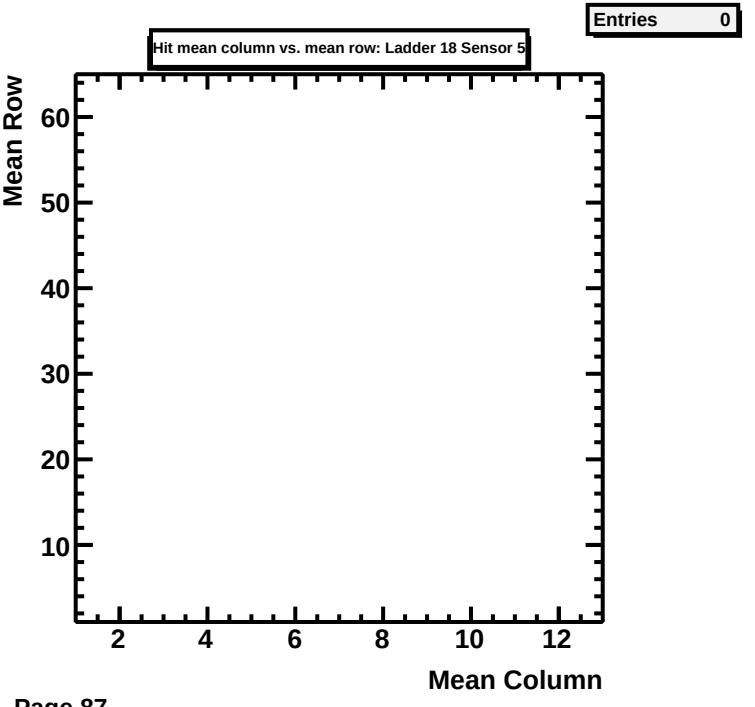

Entries 1969
Number of raw hits vs. EventID: Ladder 18 Sensor 3
<rawhits>
EventID (Time)
×10^3

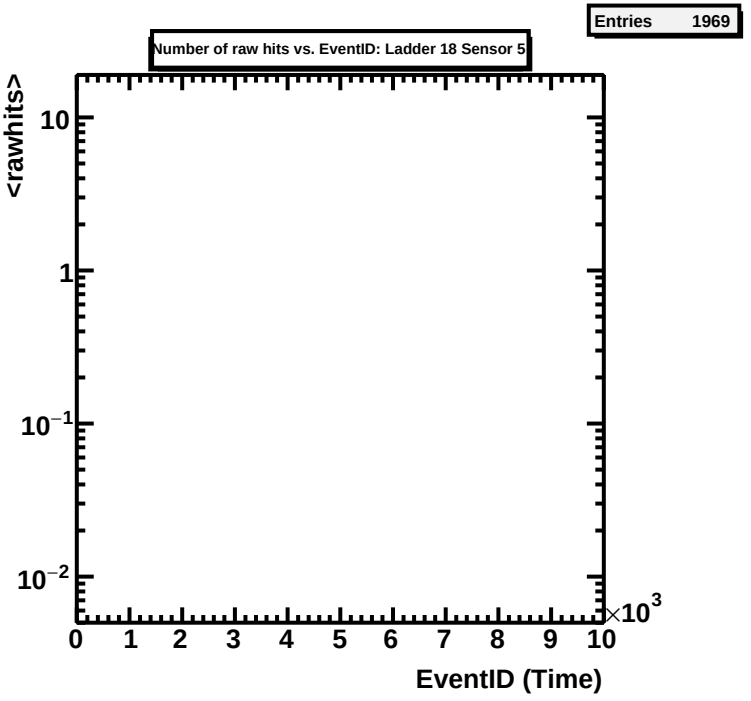

Entries 0
Raw Hit column vs. row: Ladder 18 Sensor 4
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 18 Sensor 4
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 18 Sensor 4
<rawhits>
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 18 Sensor 5
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 18 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 18 Sensor 5
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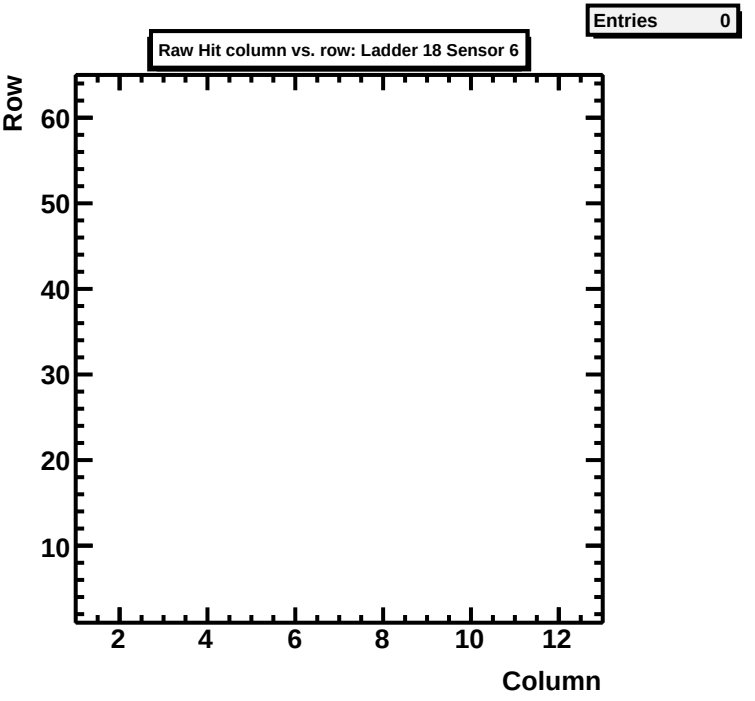
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)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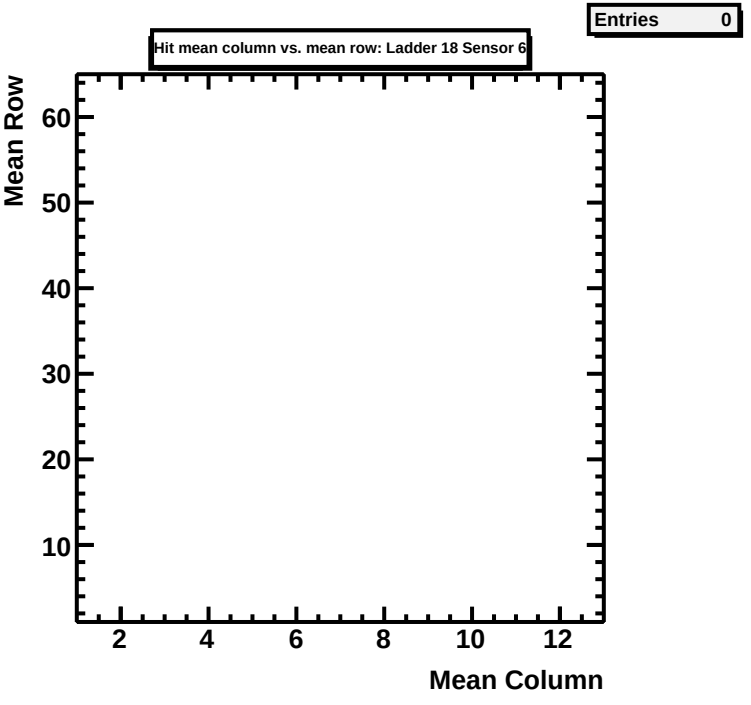
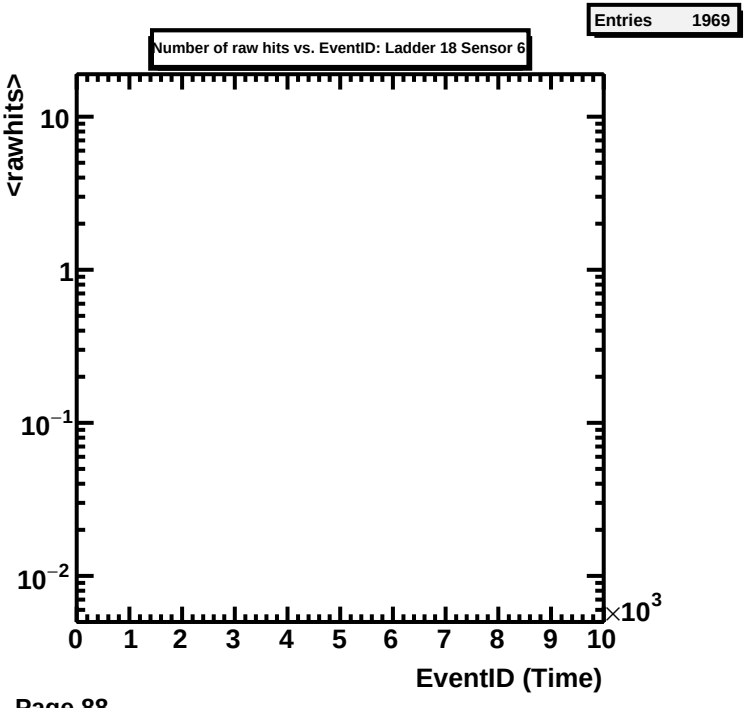
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 18 Sensor 6
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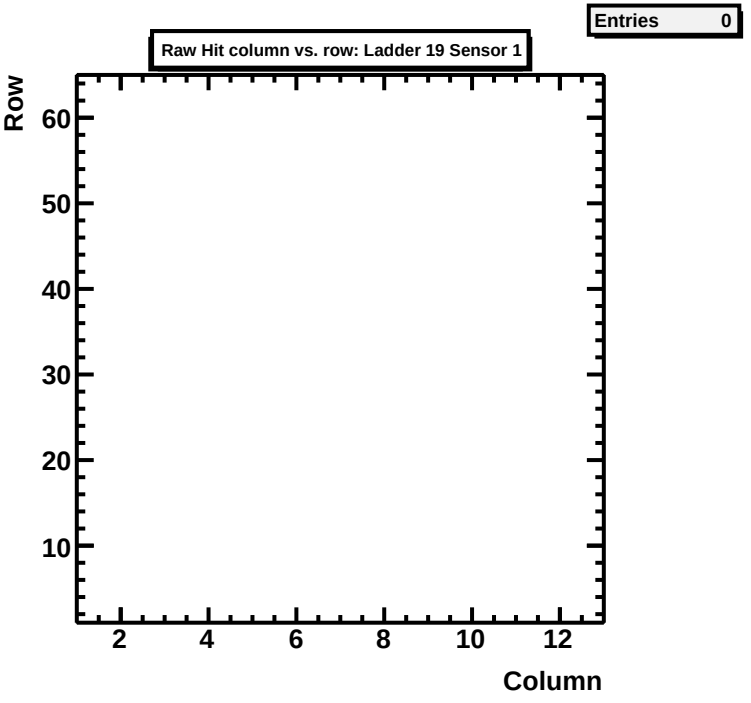
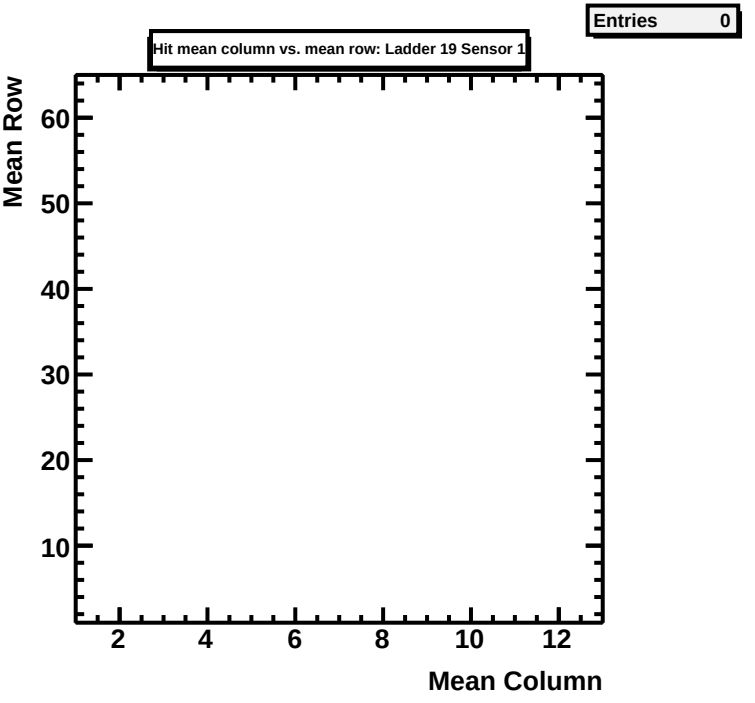
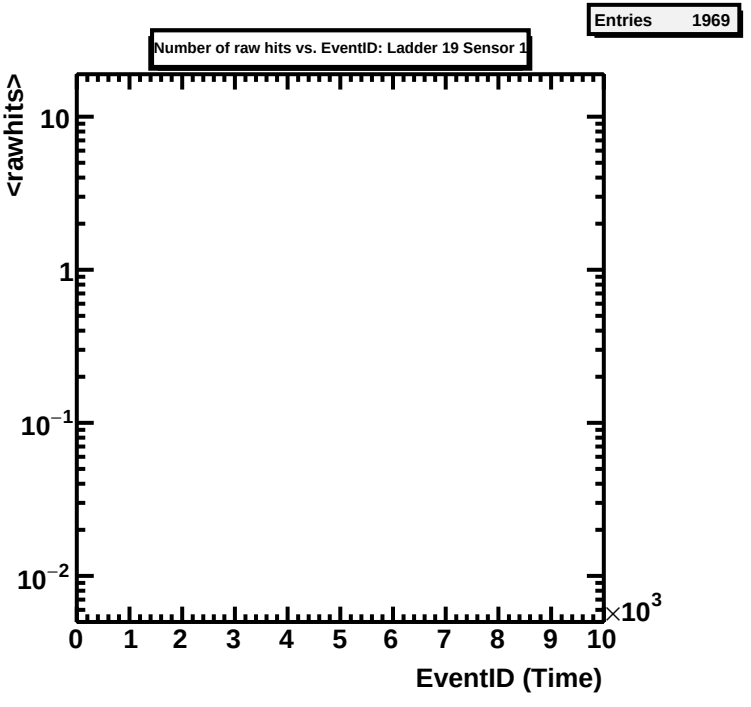
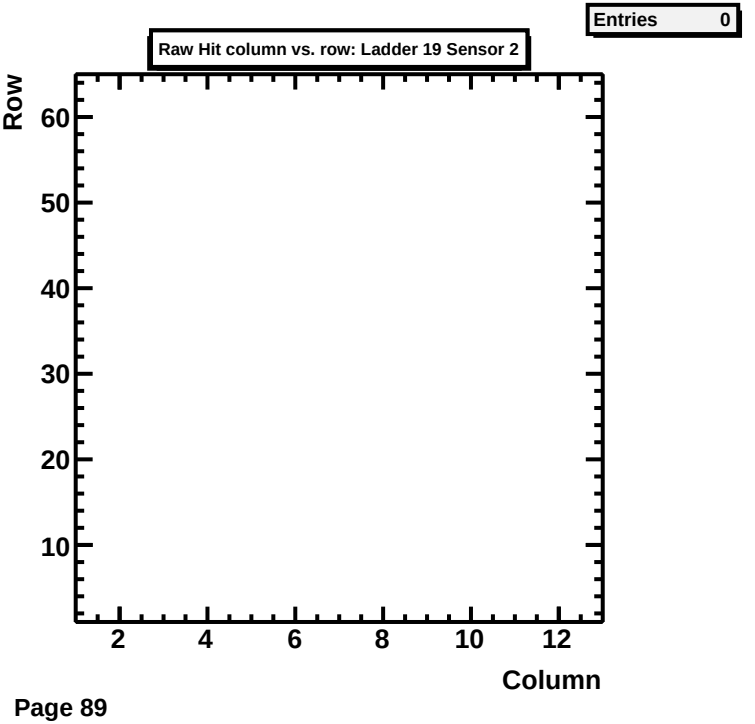
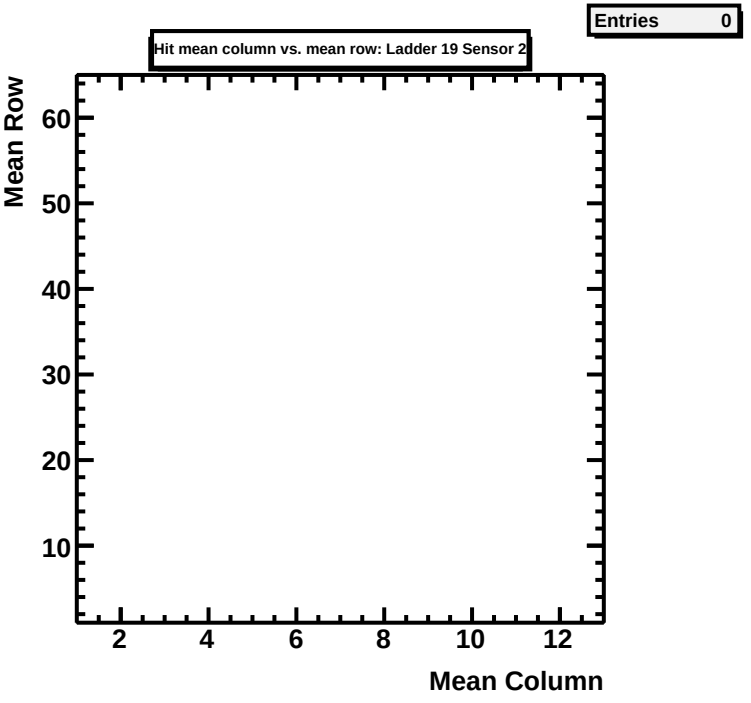
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

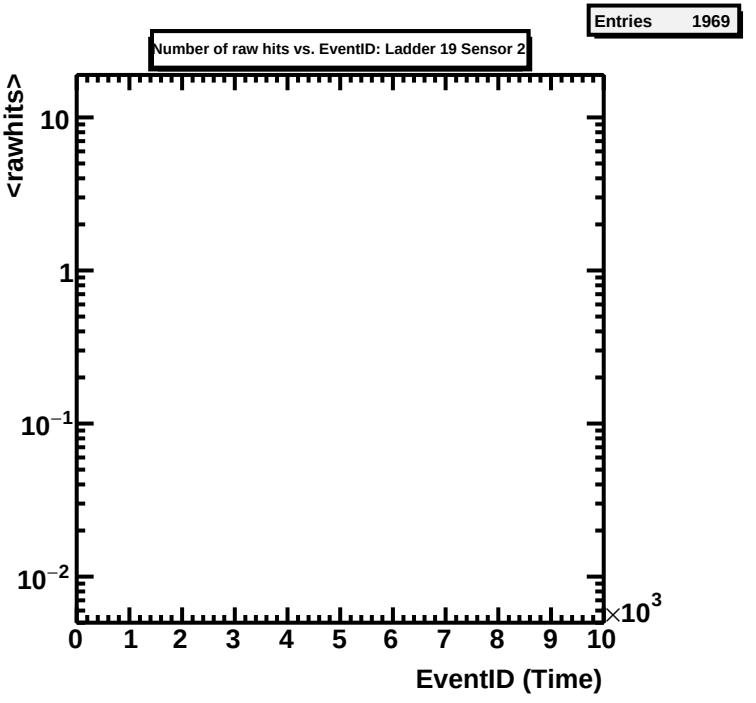

Entries 0
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column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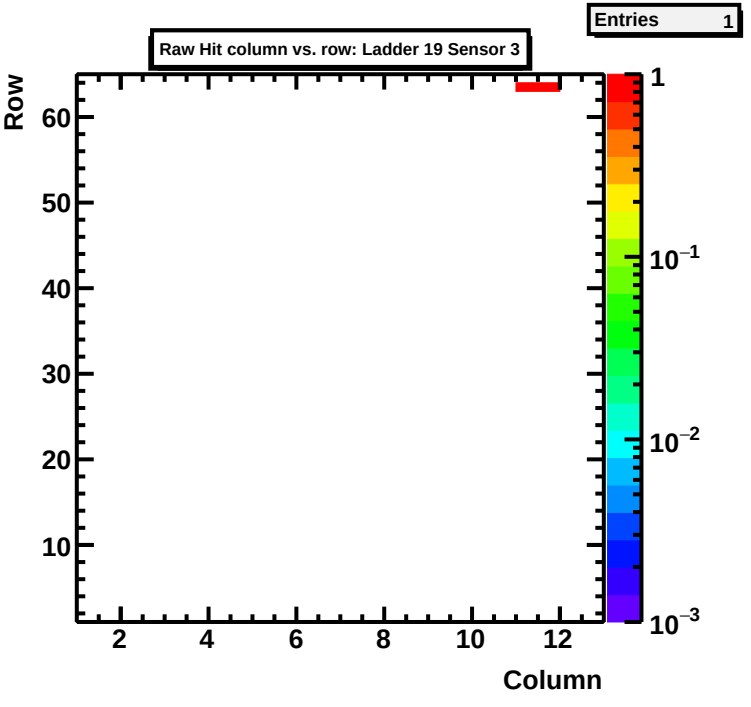
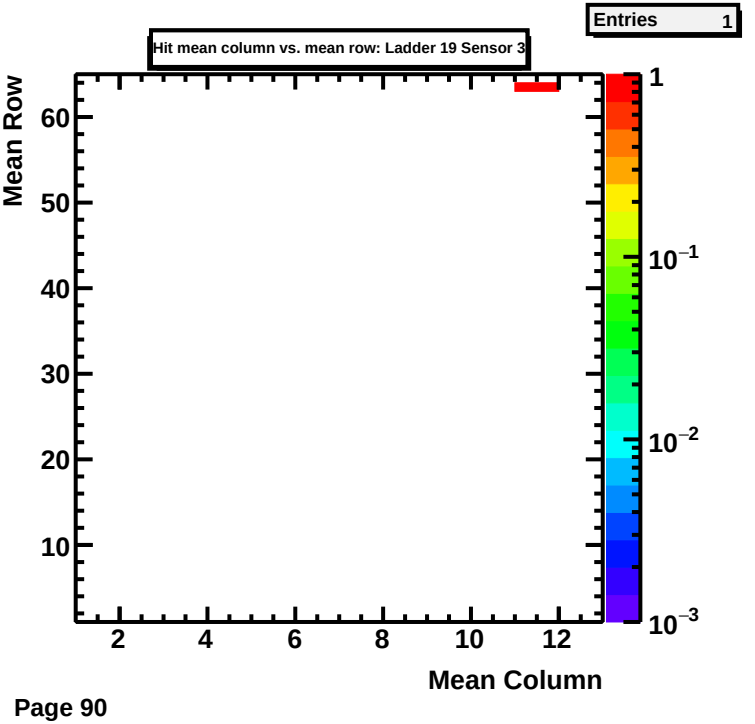
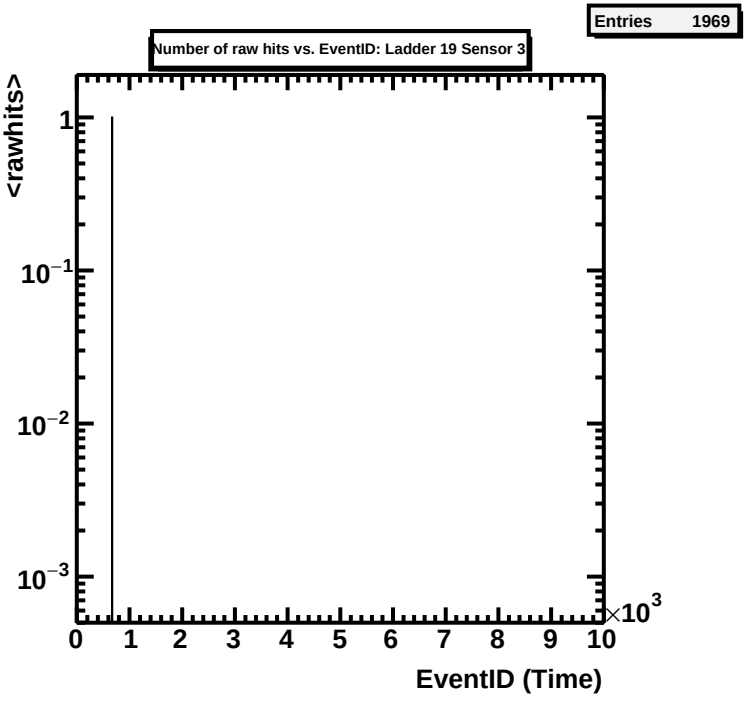
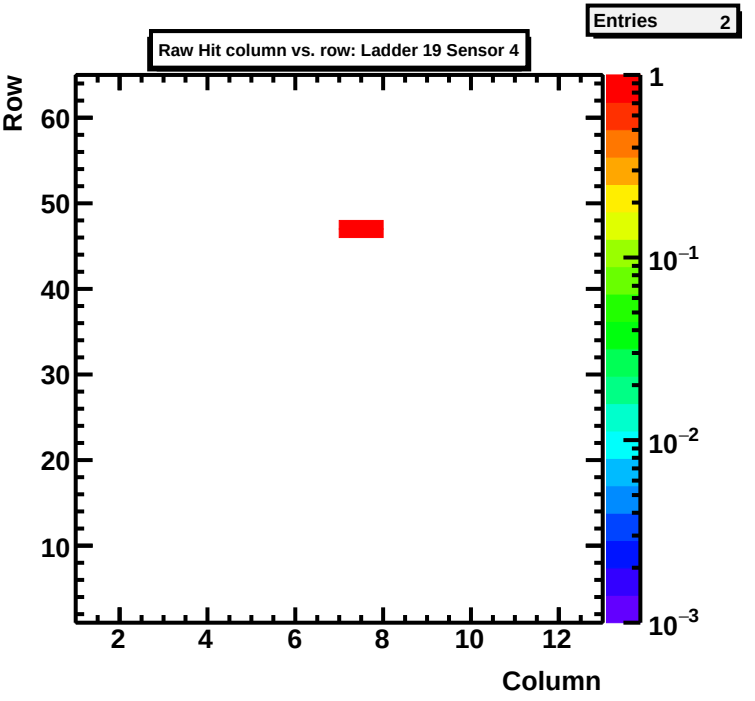
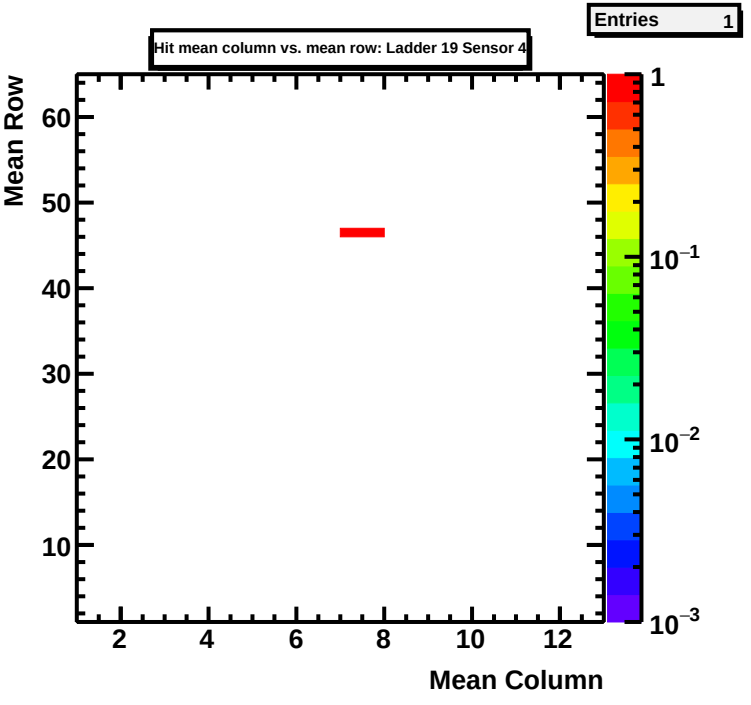
<rawhits>
EventID (Time)

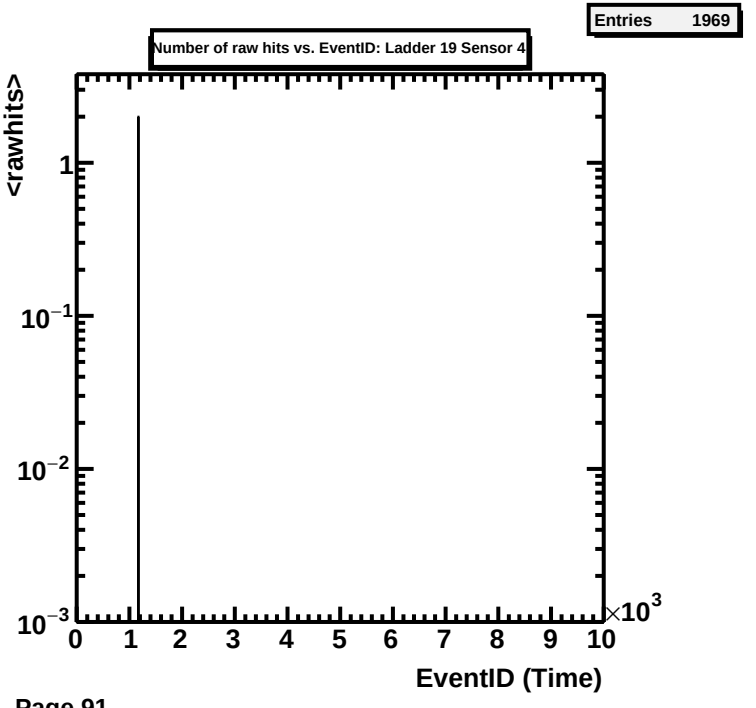

Entries 1
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
EventID (Time)
×10^3


Entries 2
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
Mean Column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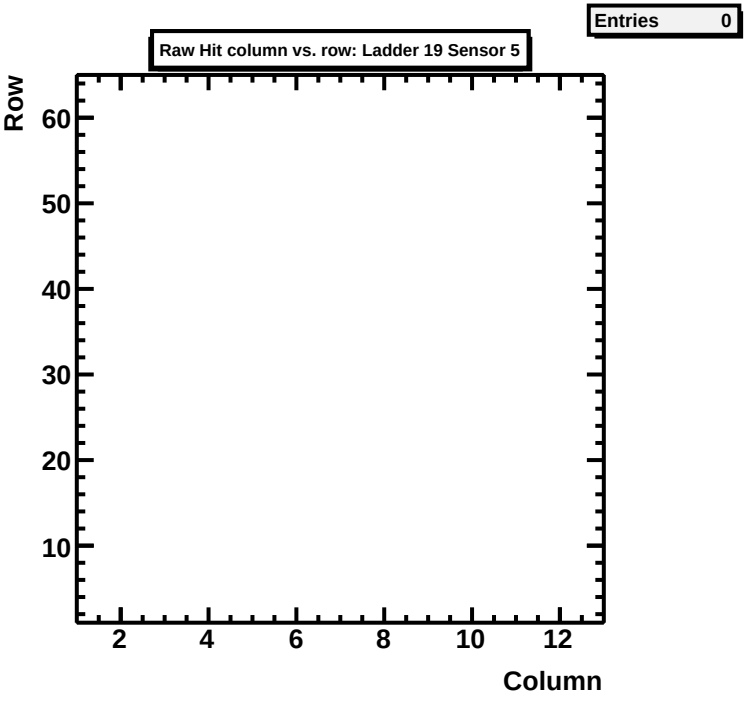
<rawhits>
EventID (Time)
×10^3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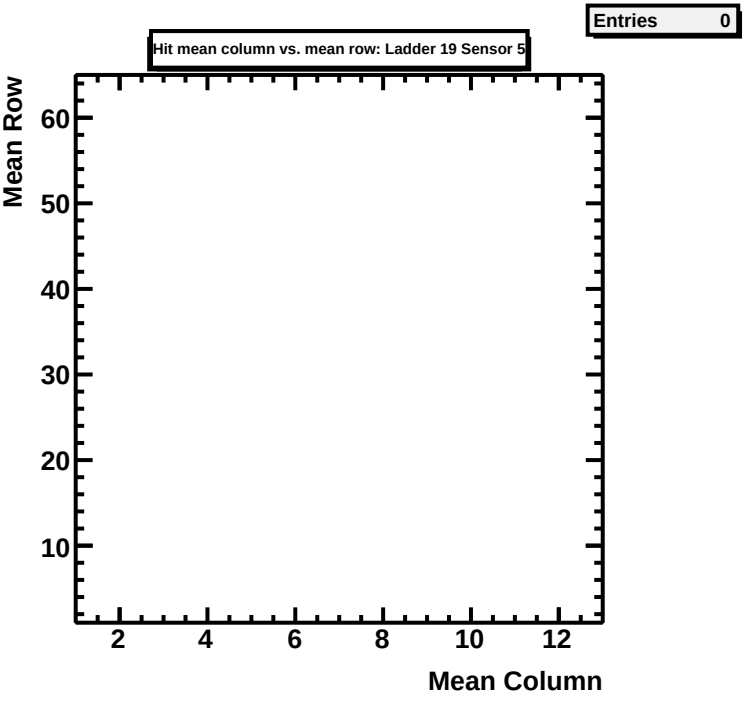
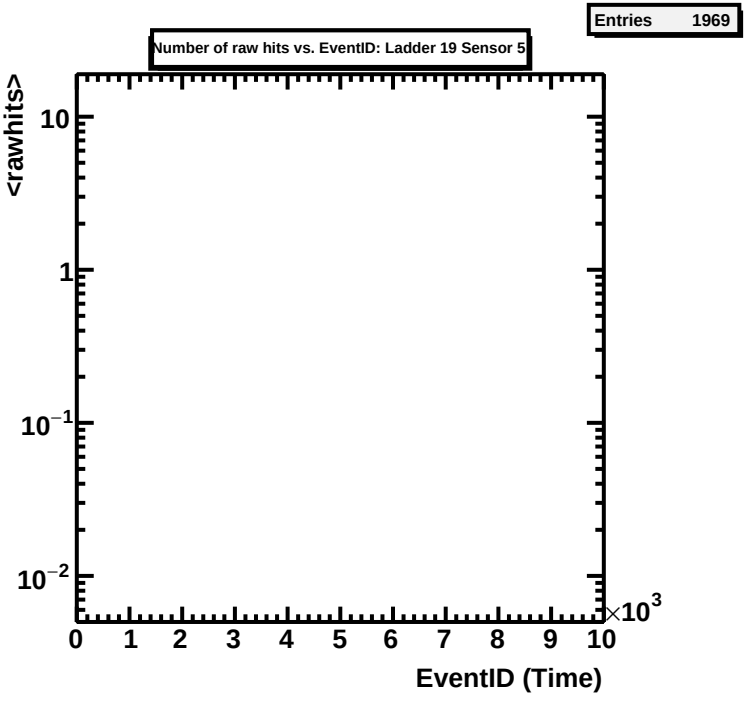
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 19 Sensor 5
Mean Row
Mean Column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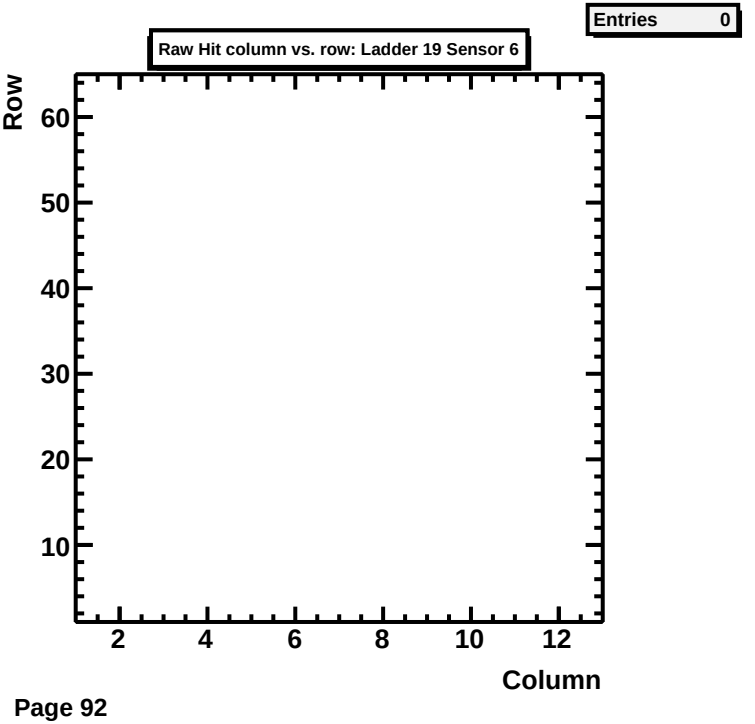
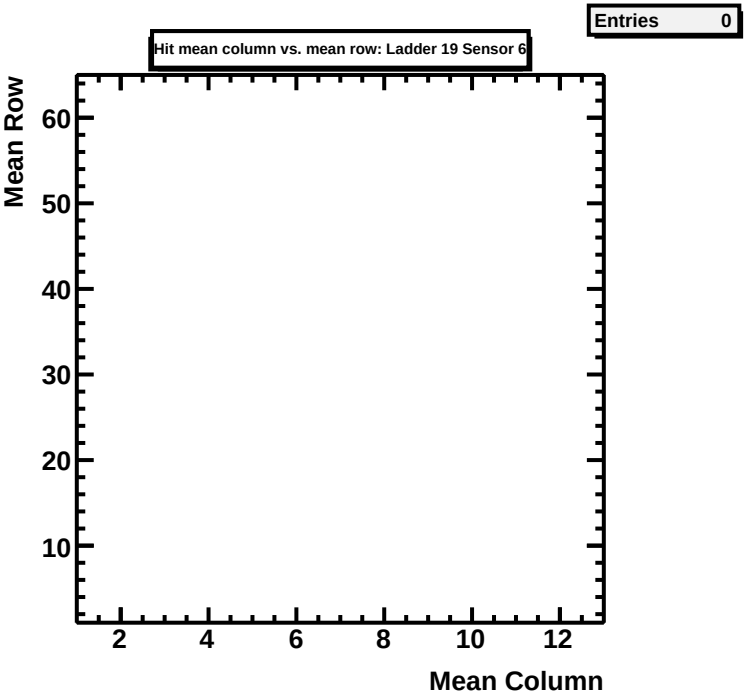
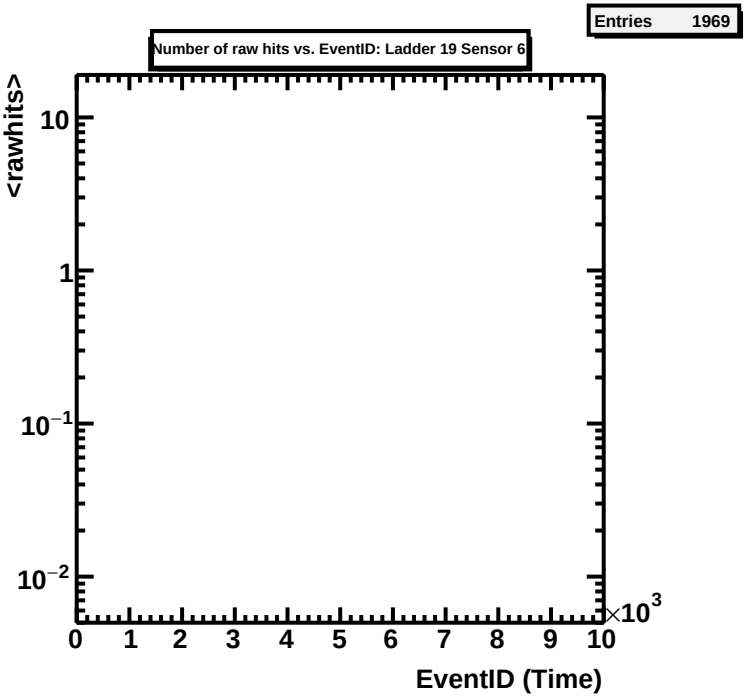
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 19 Sensor 6
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column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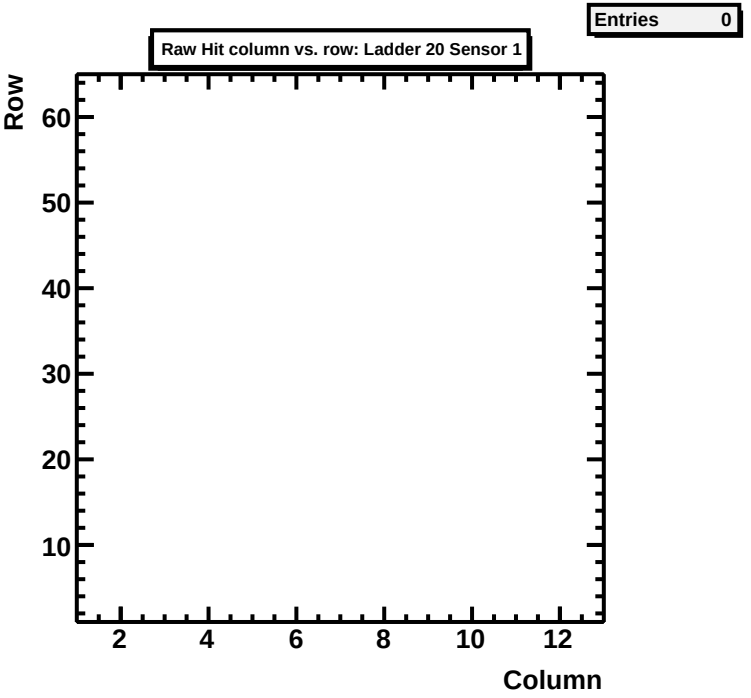
EventID (Time)
×10^3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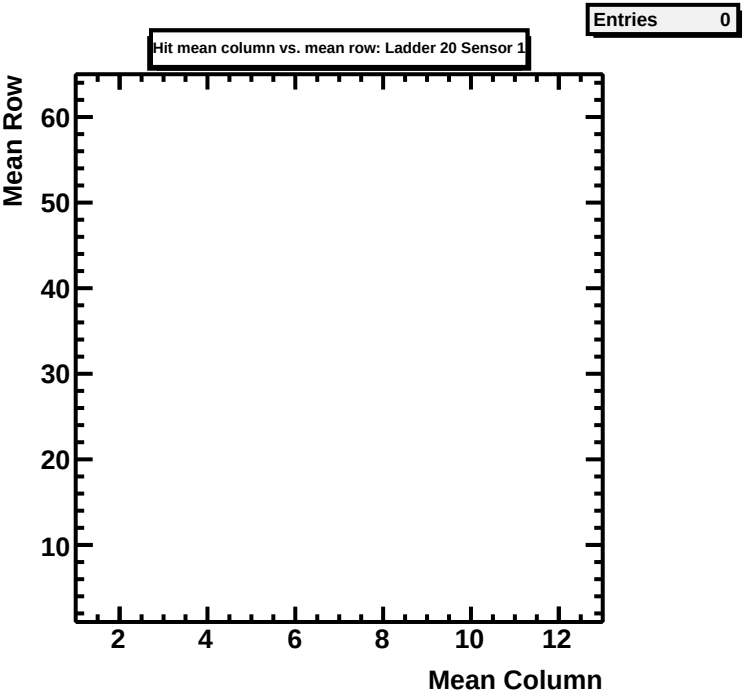
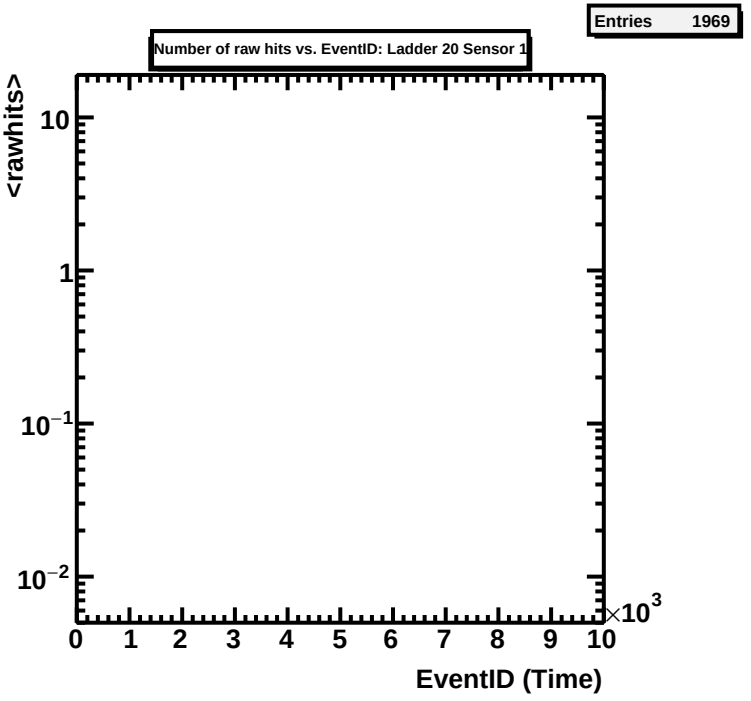
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 20 Sensor 1
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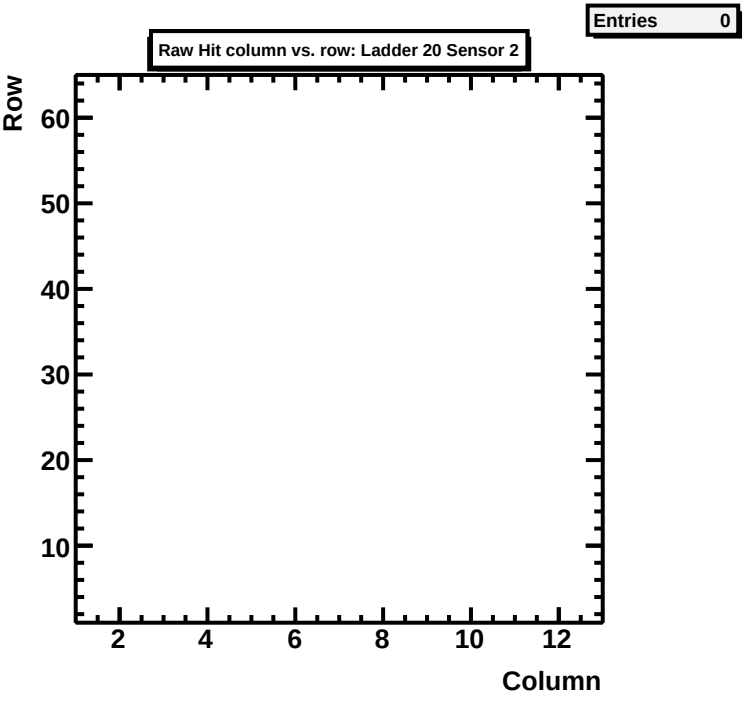
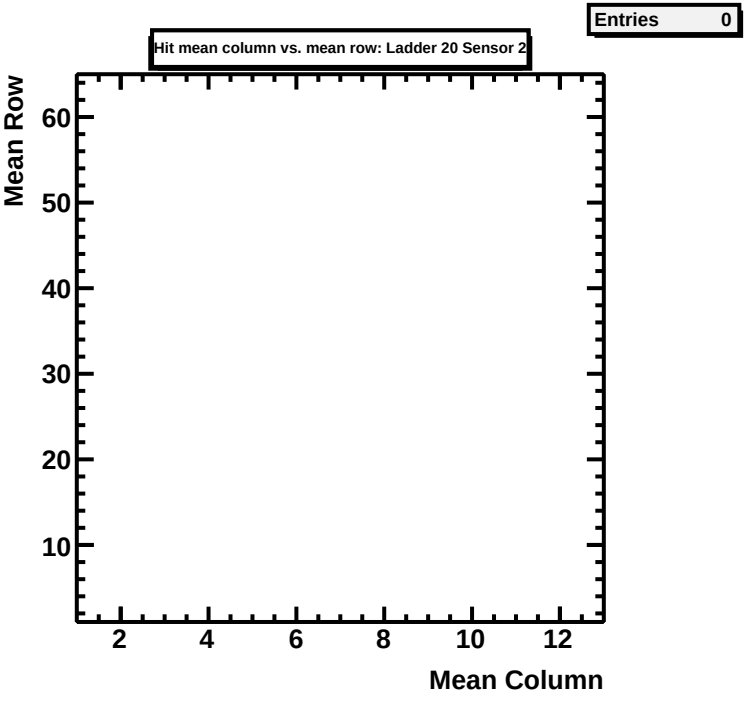
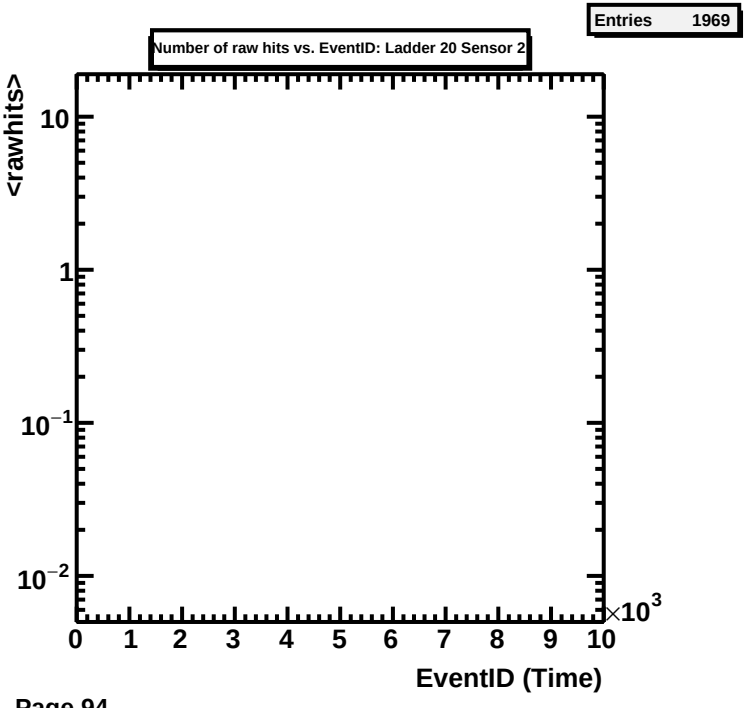
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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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Number of raw hits vs. EventID: Ladder 20 Sensor 2
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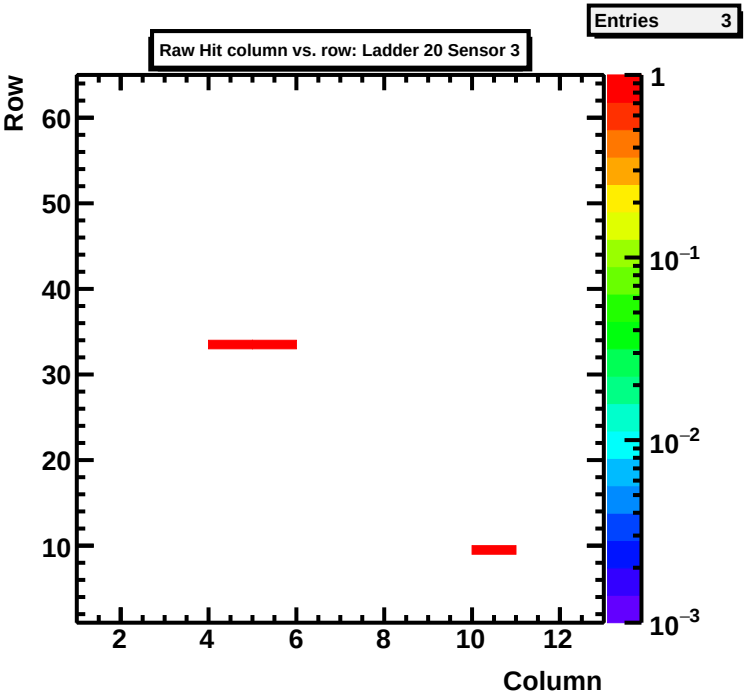
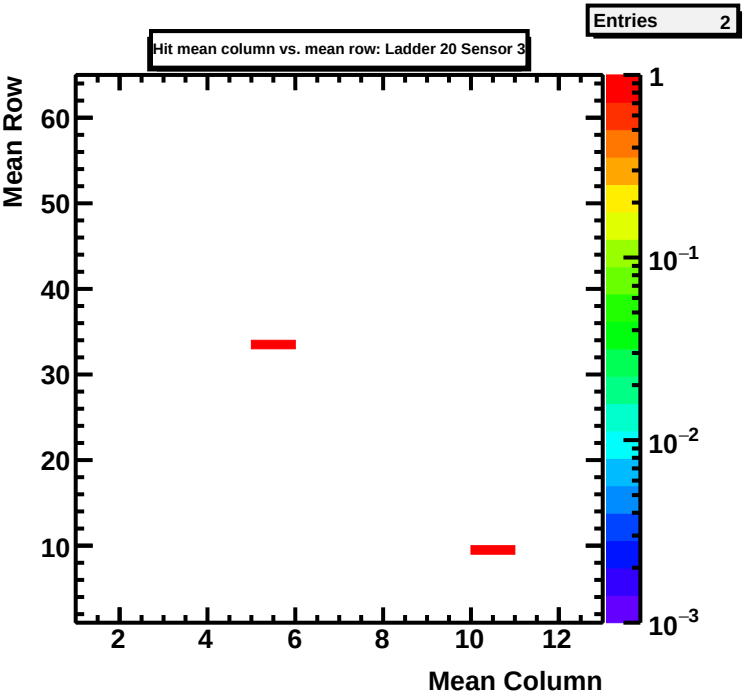
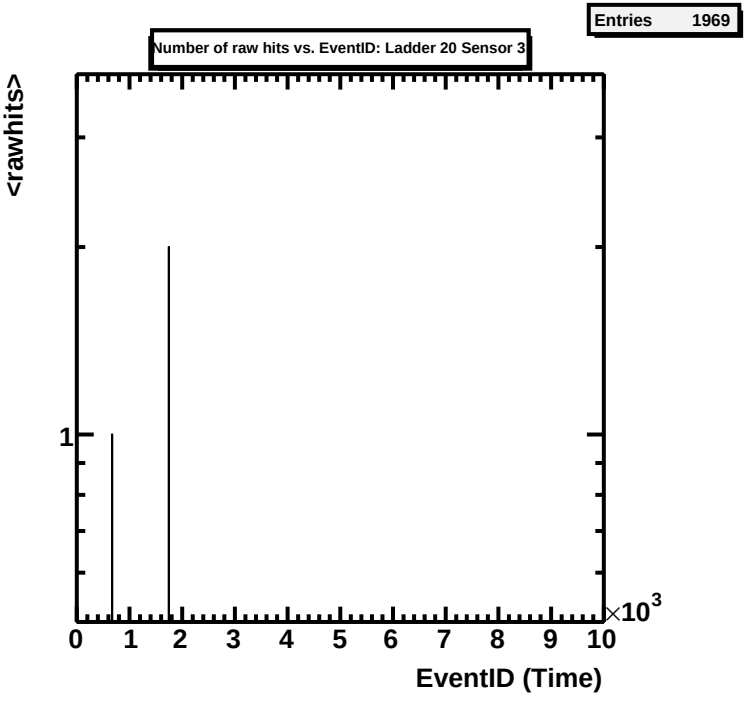
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


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


Entries 2
Hit mean column vs. mean row: Ladder 20 Sensor 3
Mean Row
Mean Column


Entries 1969
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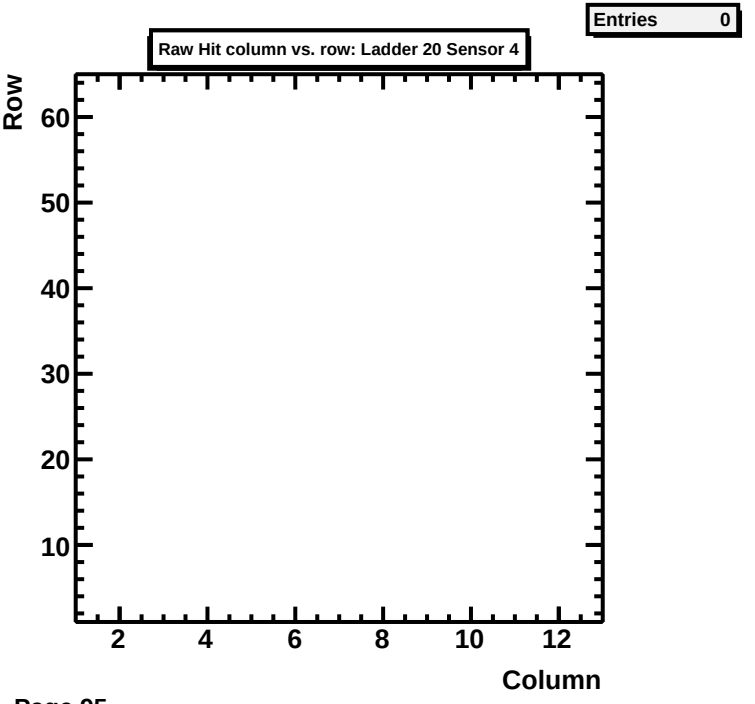
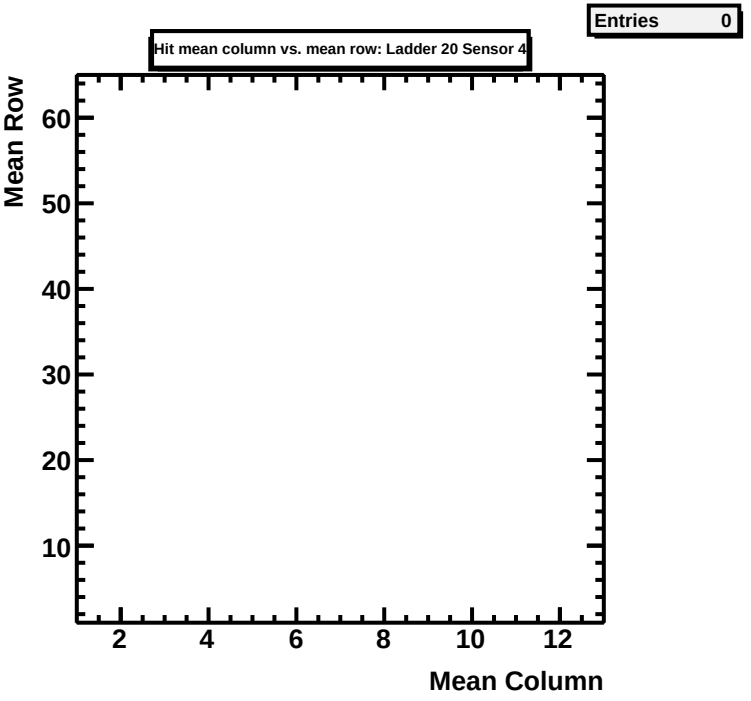
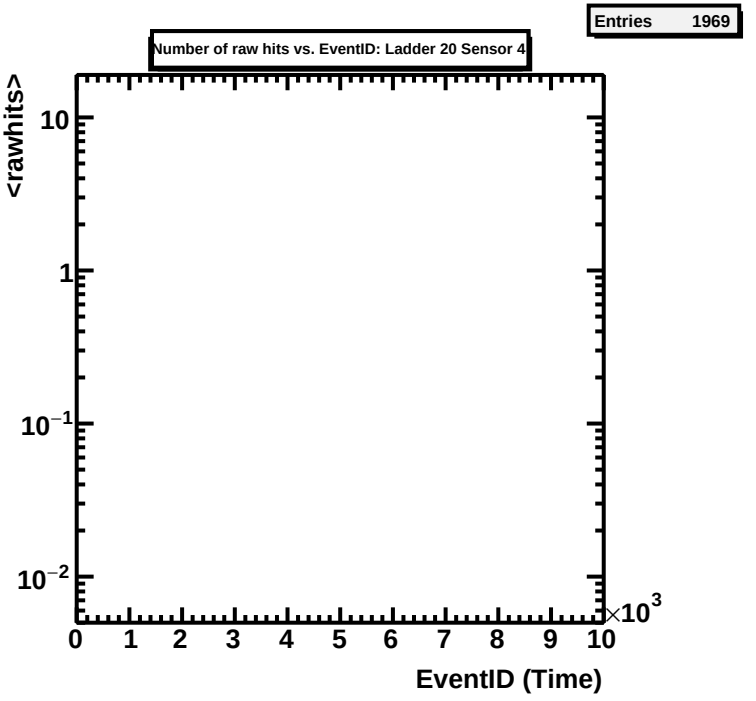
<rawhits>
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 20 Sensor 4
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 20 Sensor 4
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 20 Sensor 4
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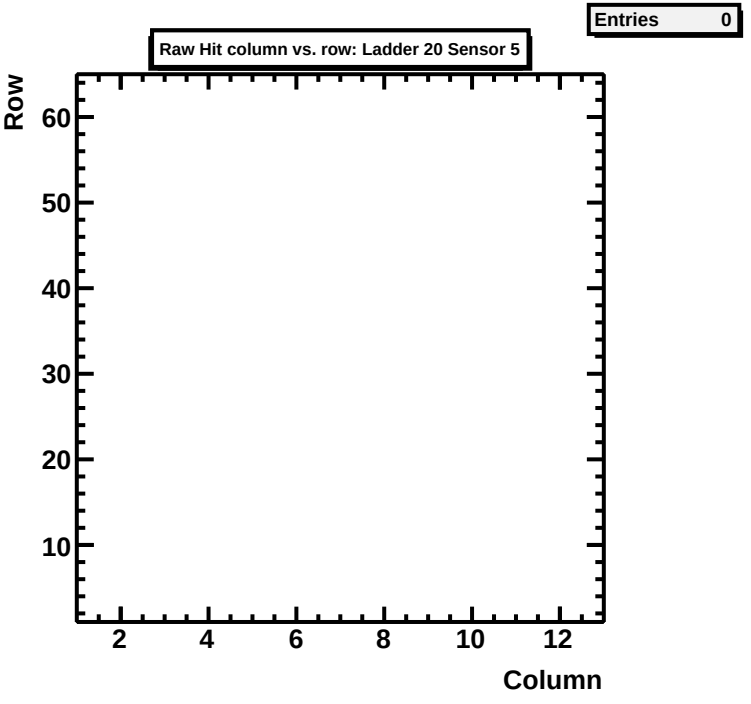
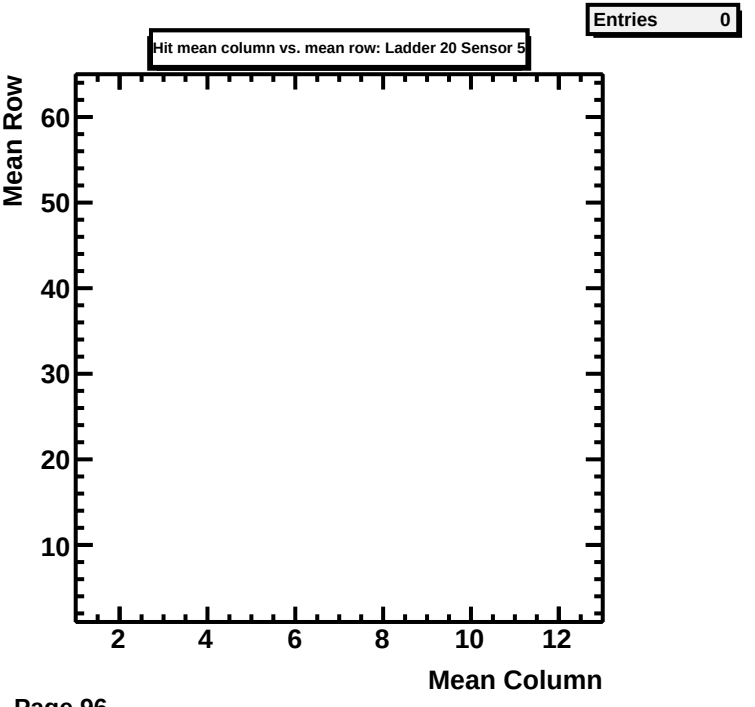
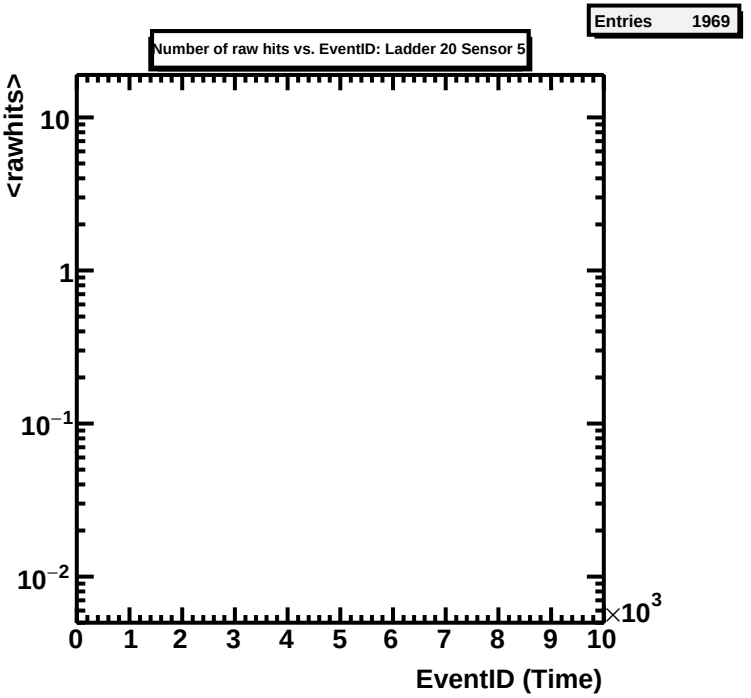
EventID (Time)
×10^3


Entries 0
Raw Hit column vs. row: Ladder 20 Sensor 5
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 20 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
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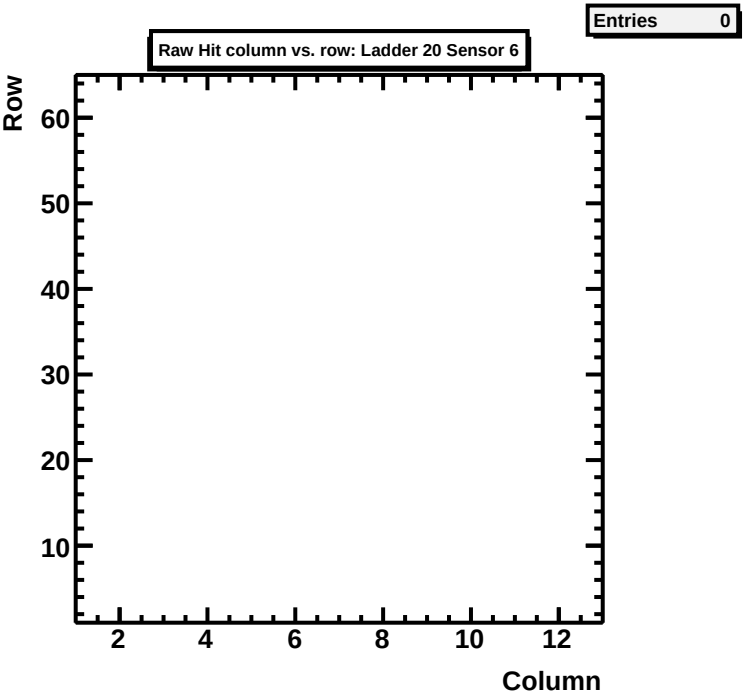
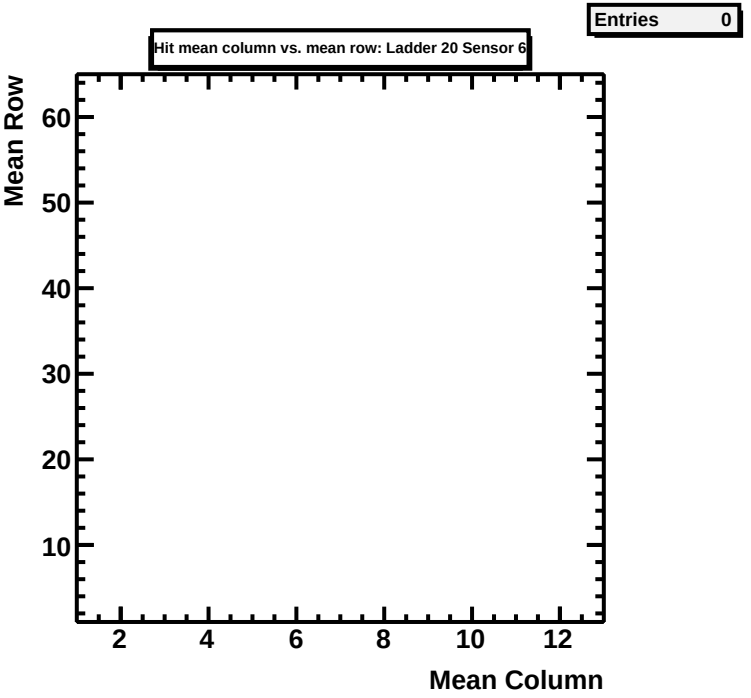
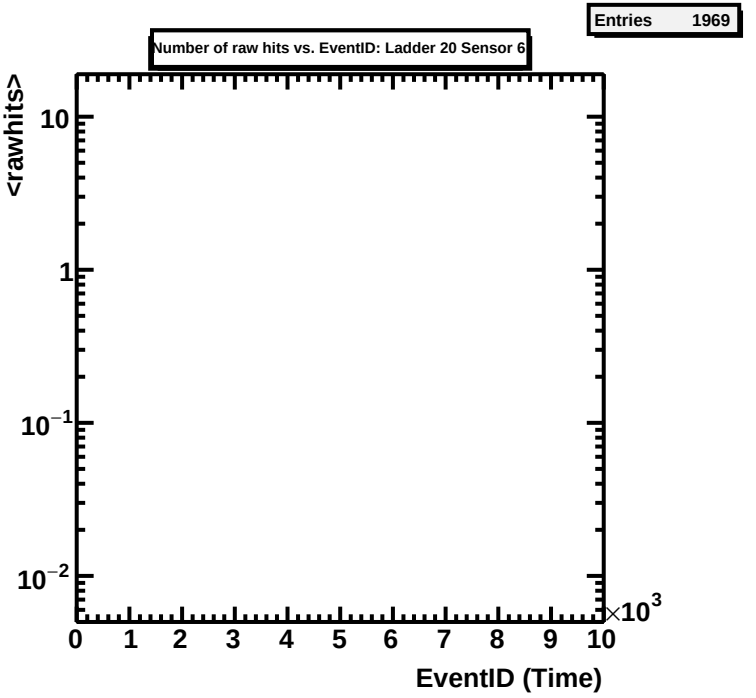
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
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$10^{-1}$
$10^{-2}$
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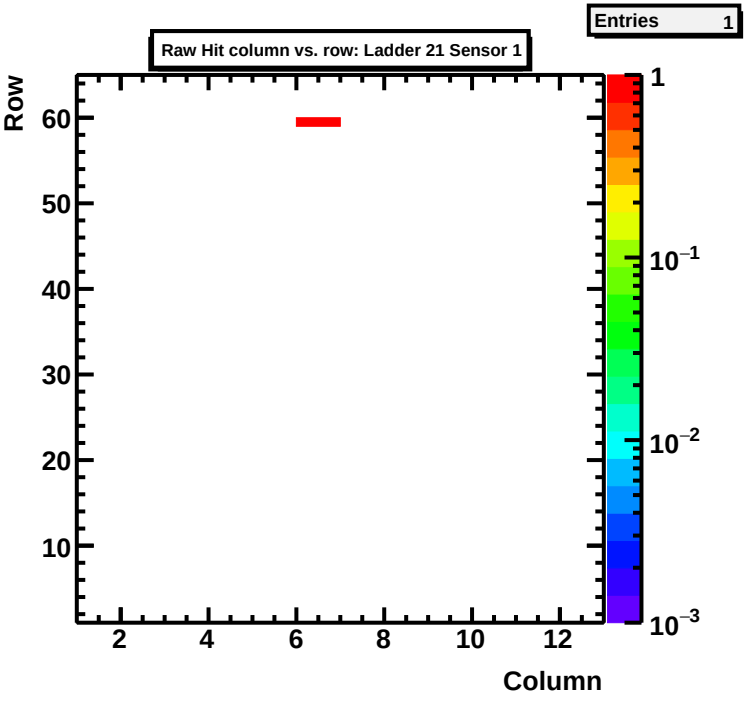
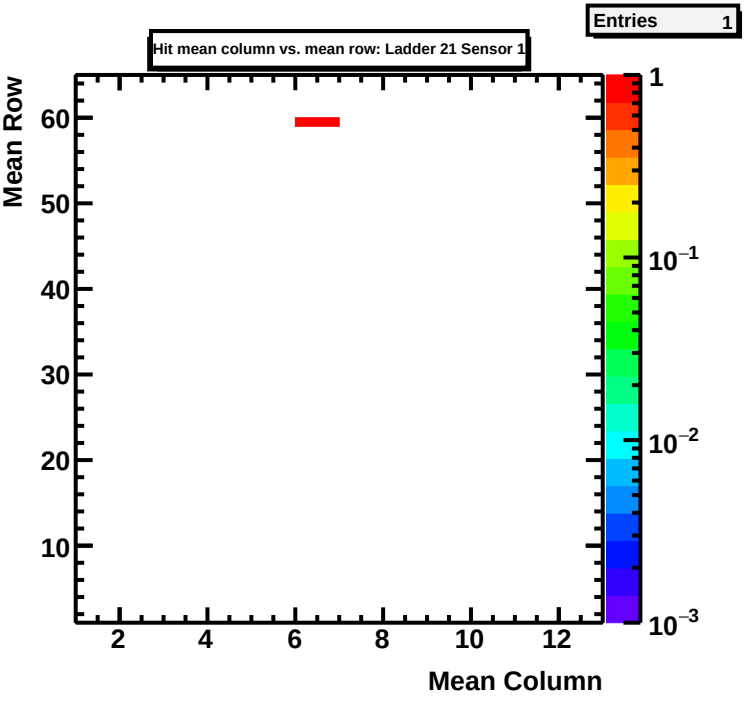
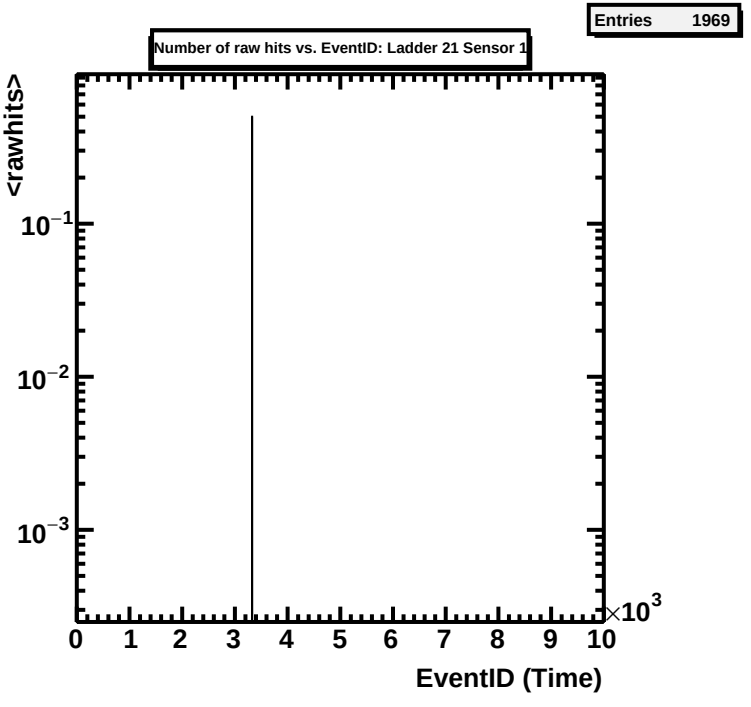
$\times 10^3$
EventID (Time)


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


Entries 1
Hit mean column vs. mean row: Ladder 21 Sensor 1
Mean Row
Mean Column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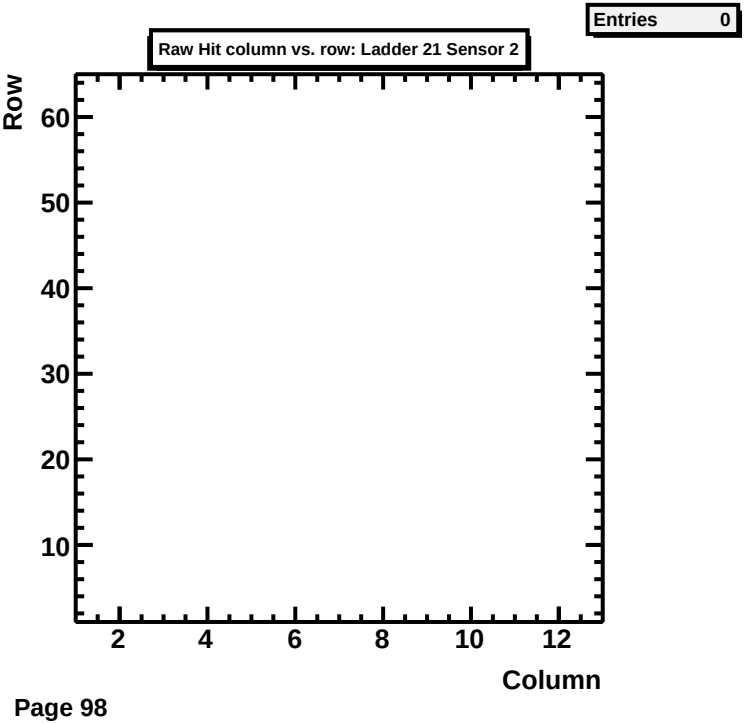
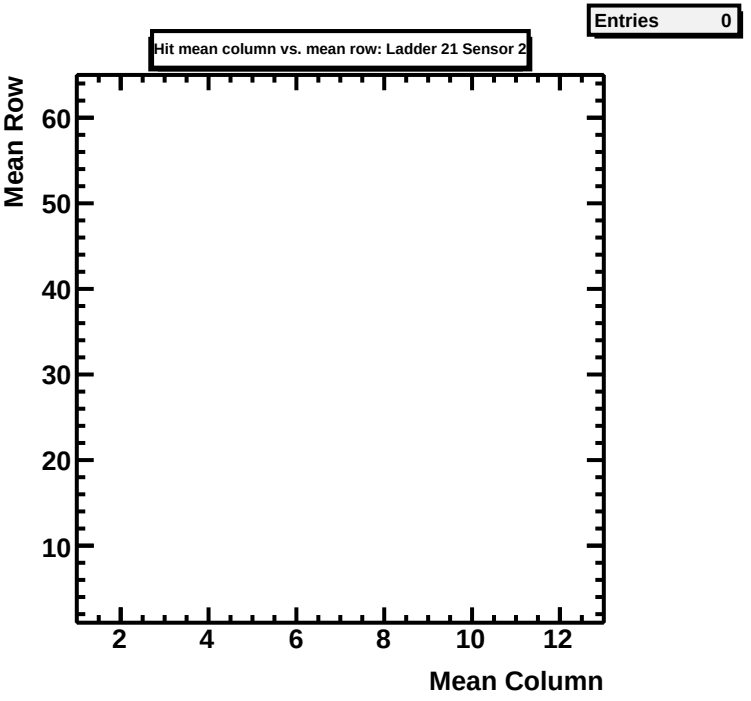
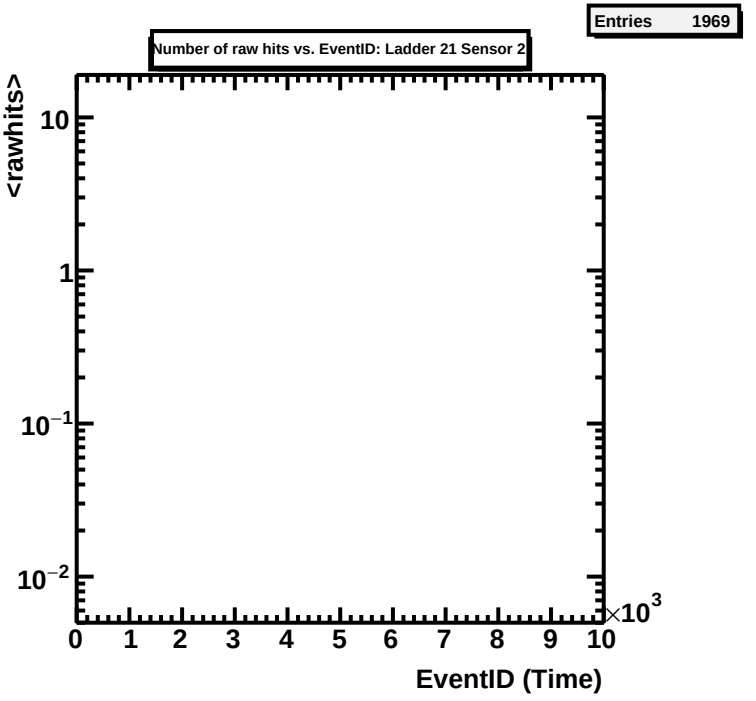
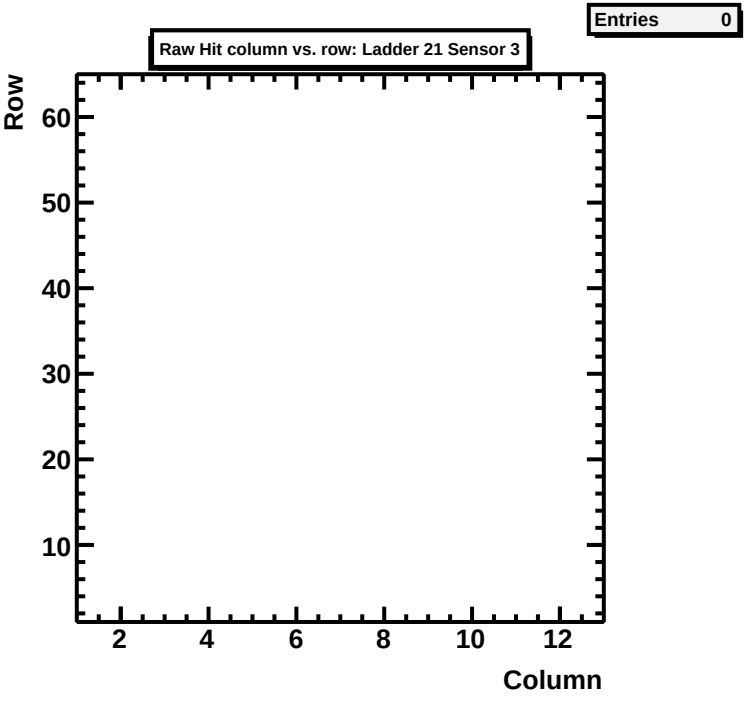
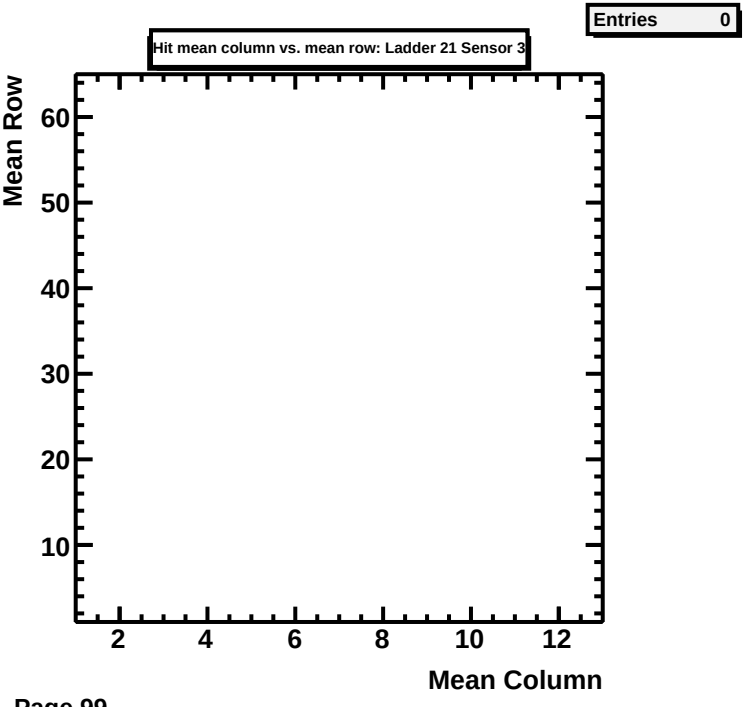
EventID (Time)

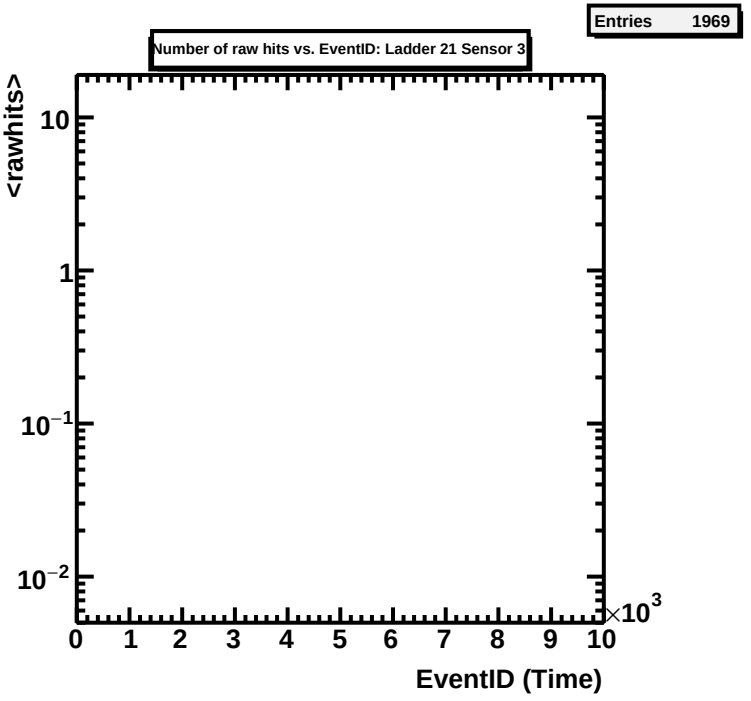

Entries 0
Raw Hit column vs. row: Ladder 21 Sensor 2
Row
Column

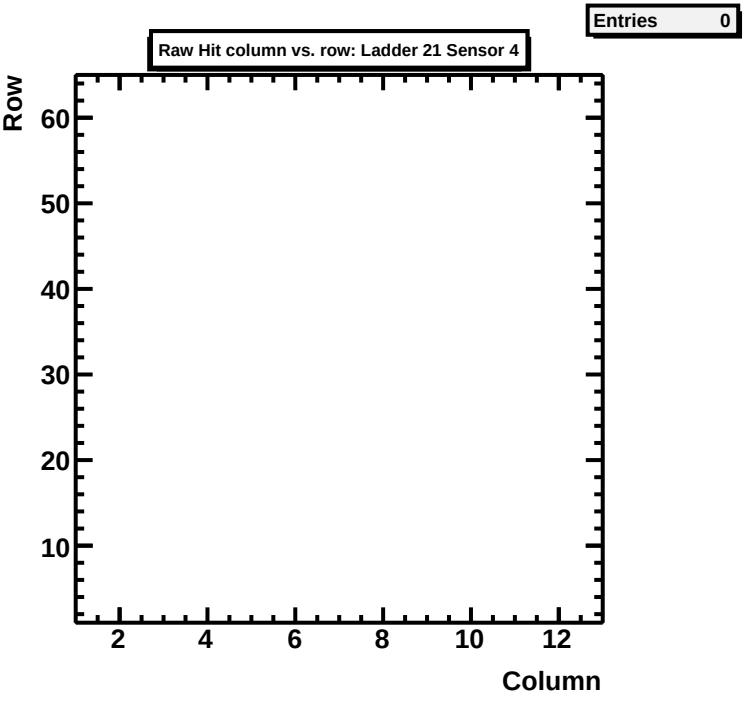

Entries 0
Hit mean column vs. mean row: Ladder 21 Sensor 2
Mean Row
Mean Column

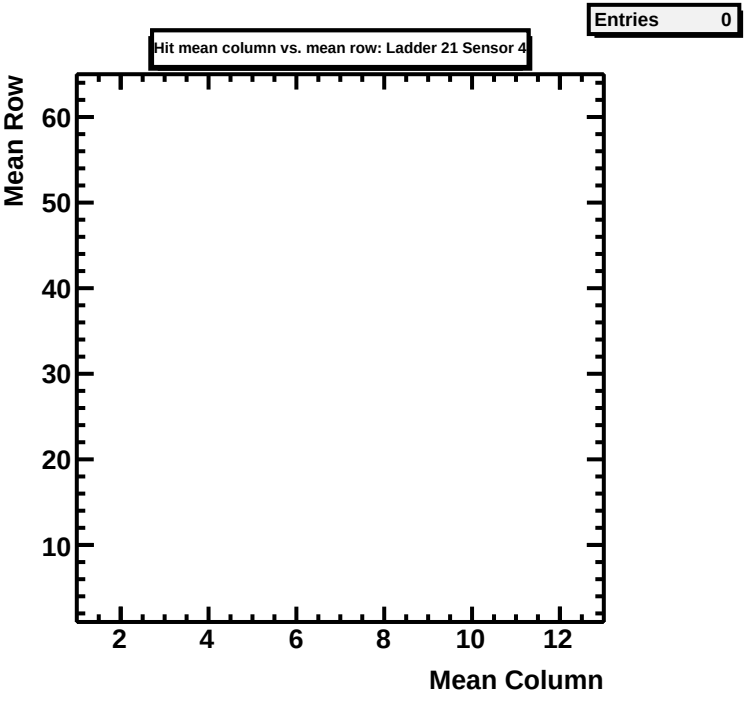

Entries 1969
Number of raw hits vs. EventID: Ladder 21 Sensor 2
<rawhits>
EventID (Time)
×10^3

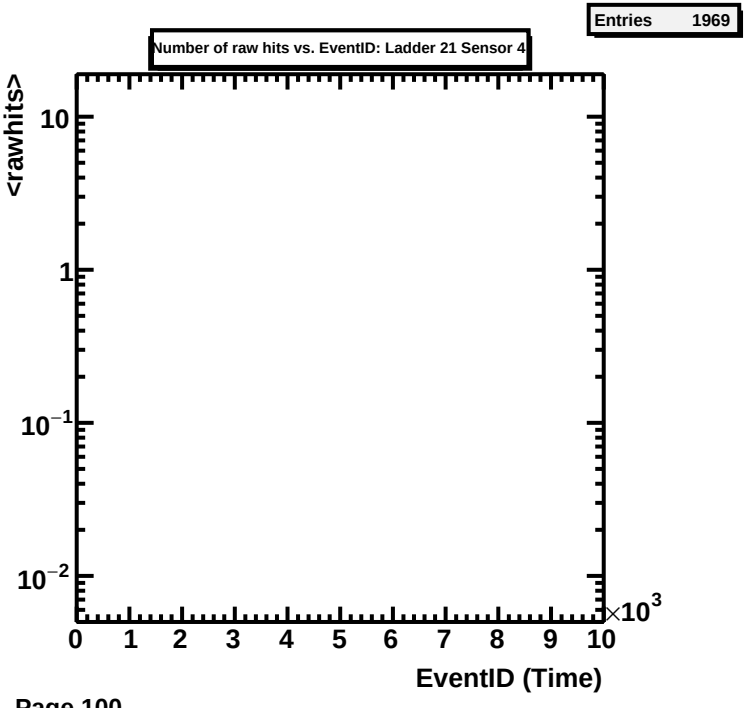

Entries 0
Raw Hit column vs. row: Ladder 21 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 21 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 21 Sensor 4
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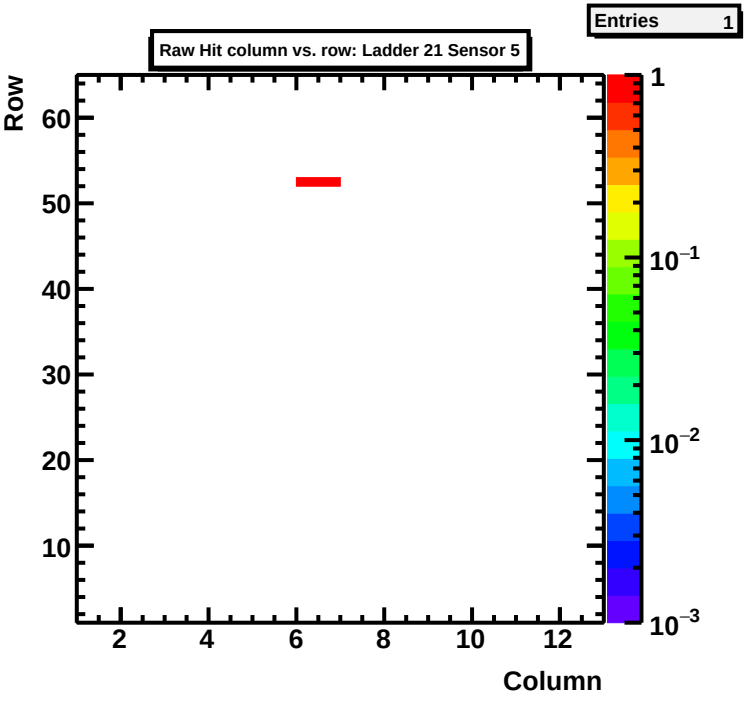
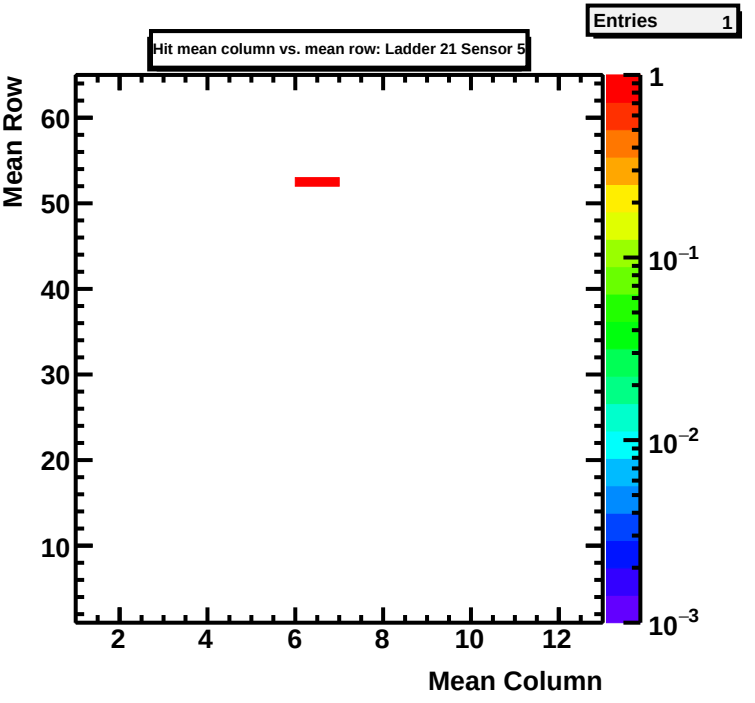
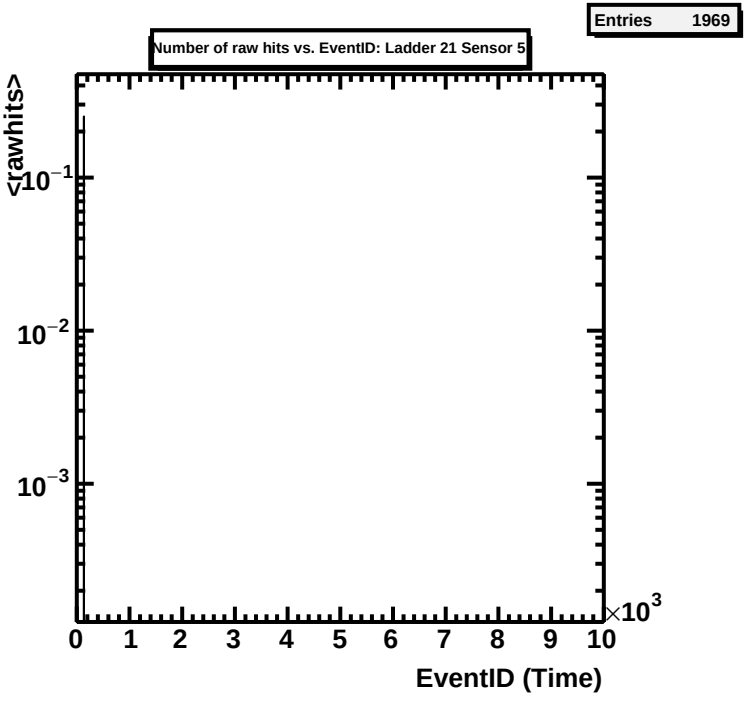
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 1
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column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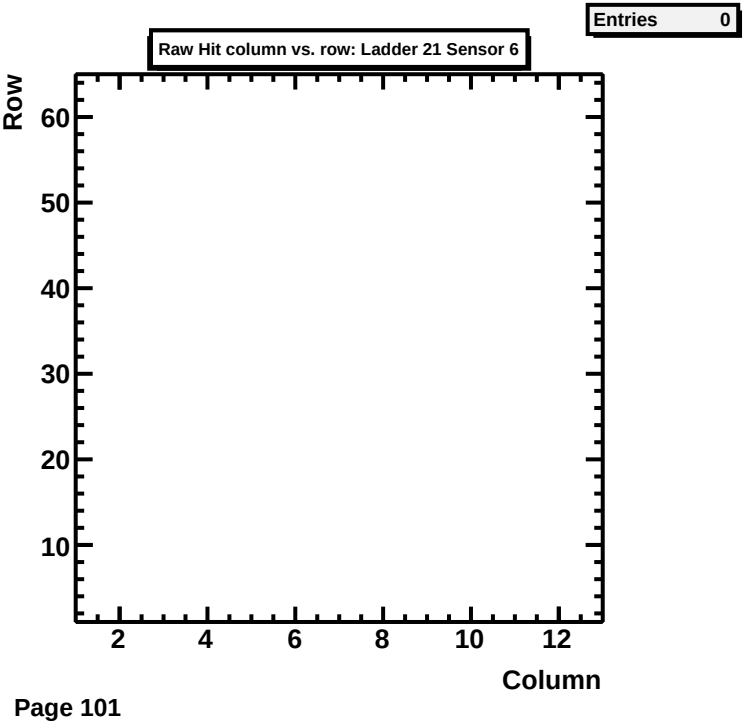
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)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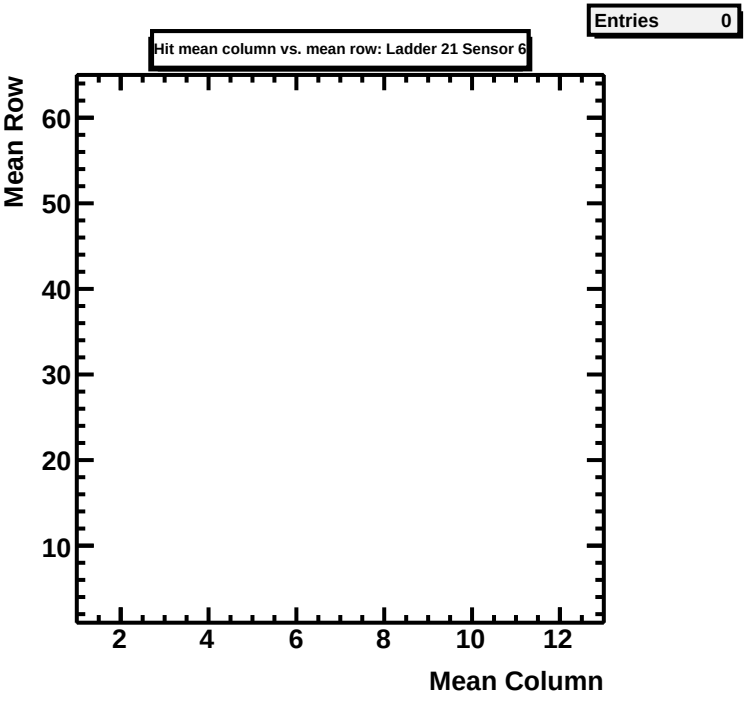
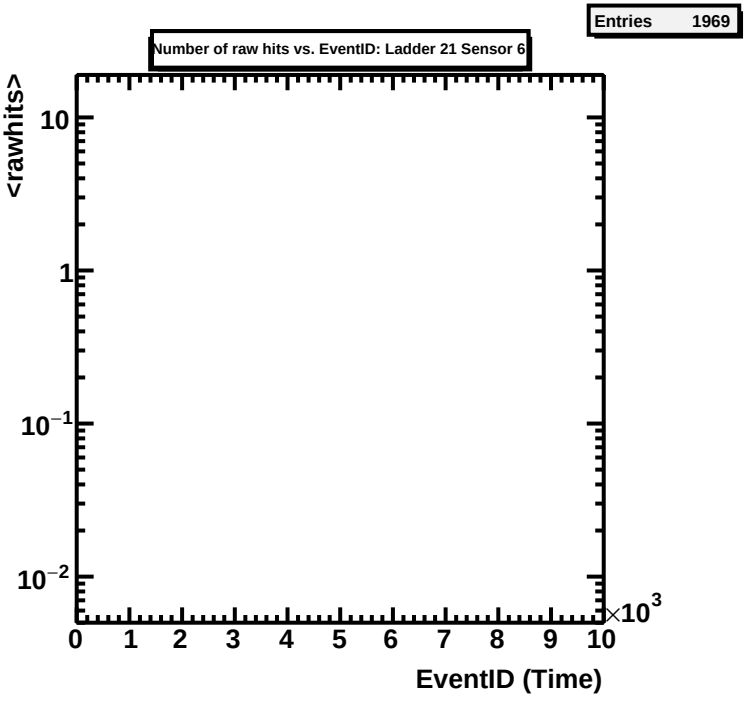
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column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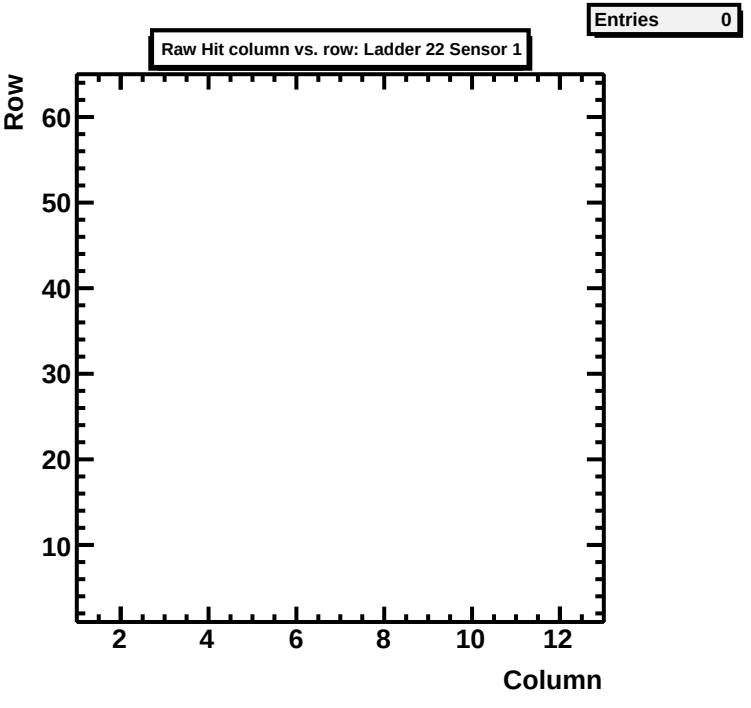
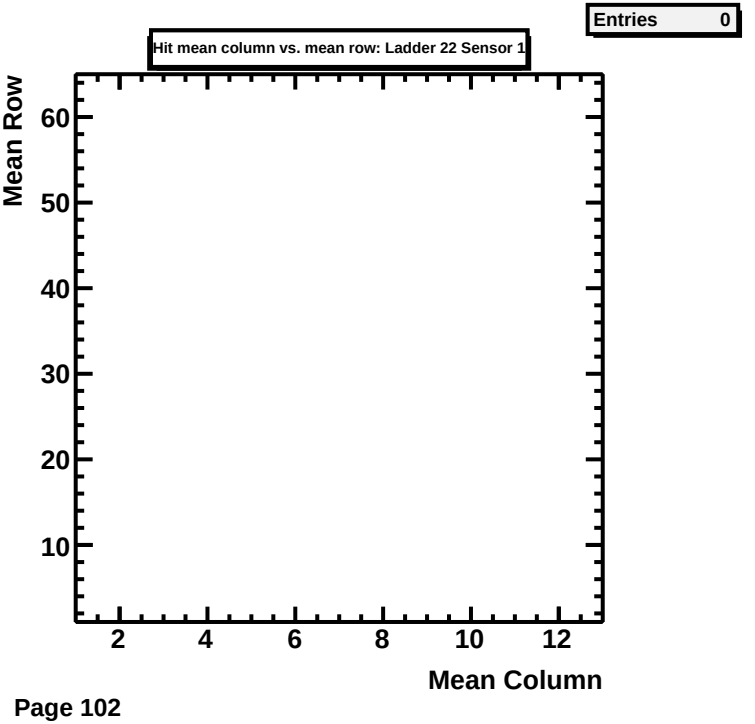
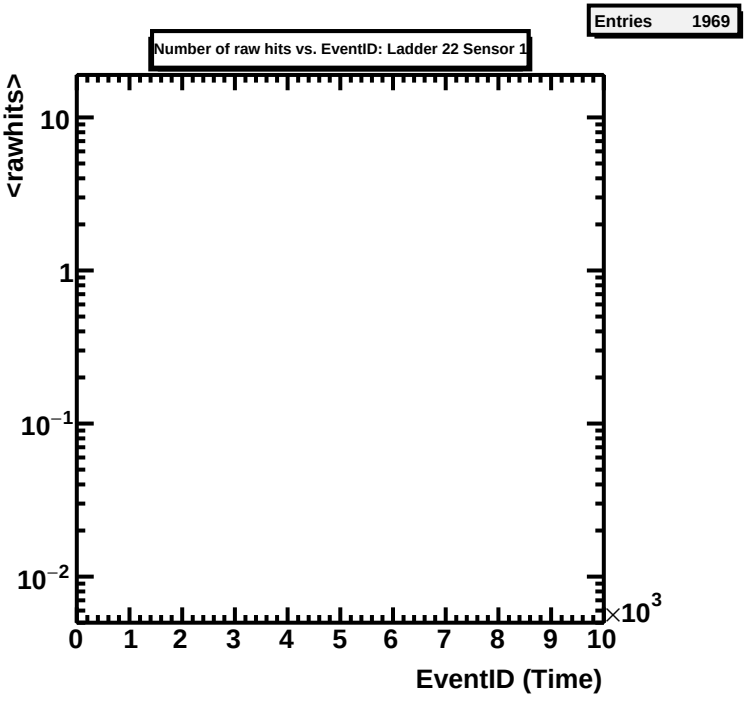
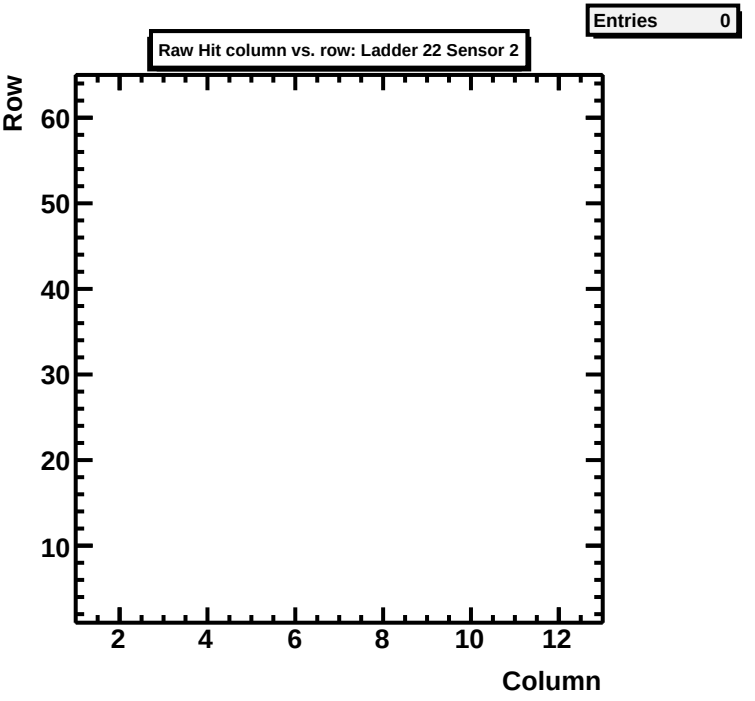
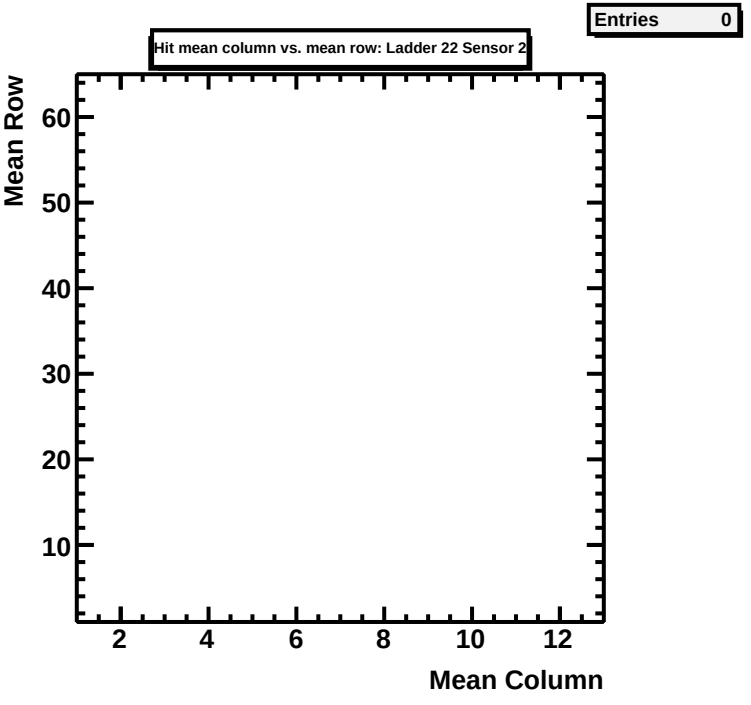
<rawhits>
EventID (Time)

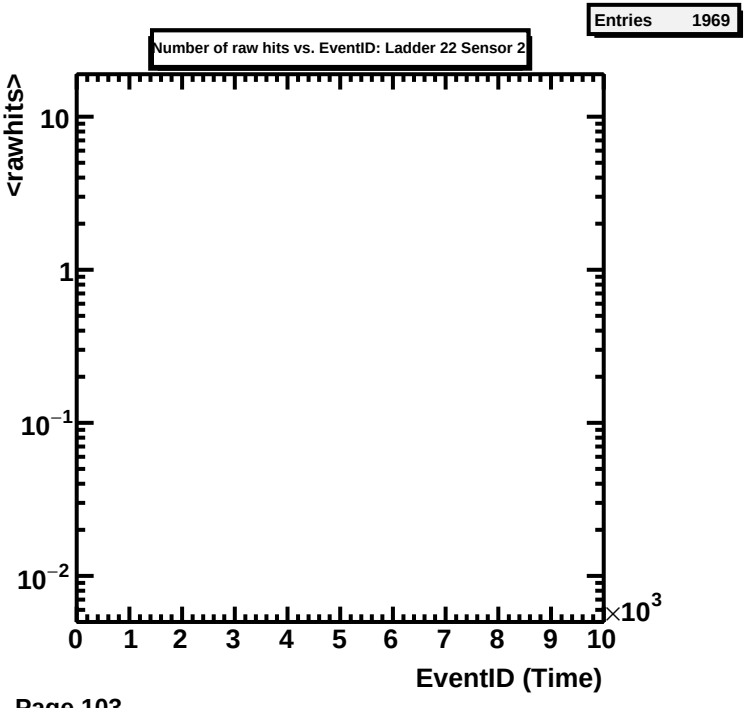

Entries 0
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
10
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
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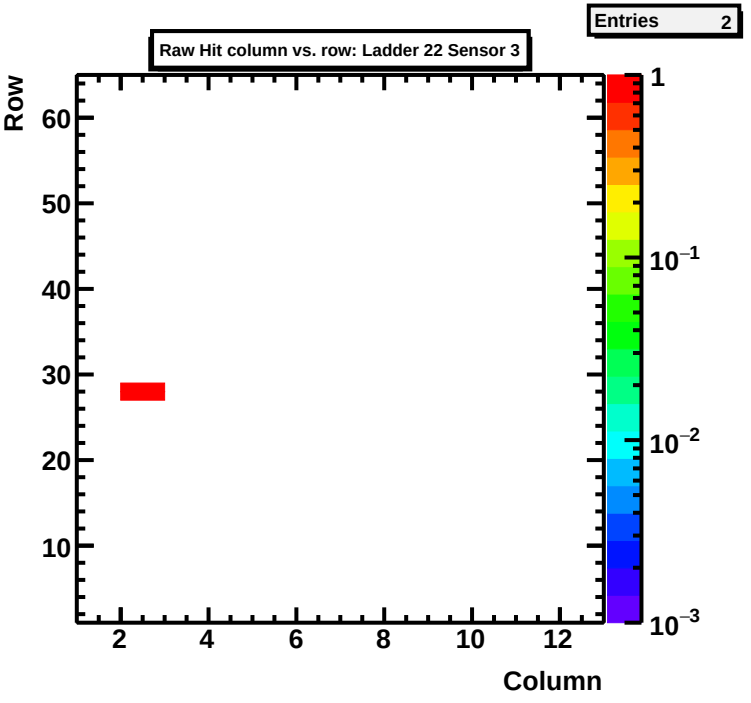
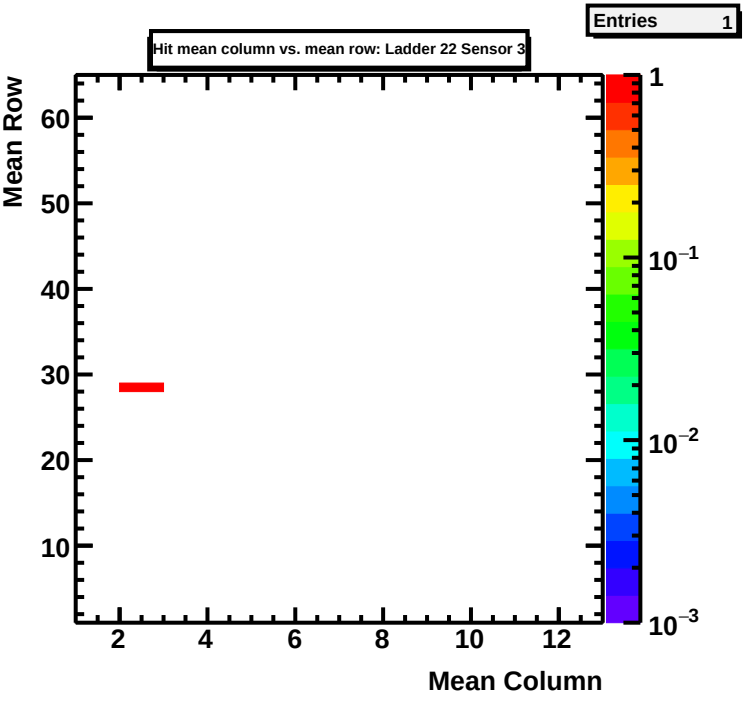
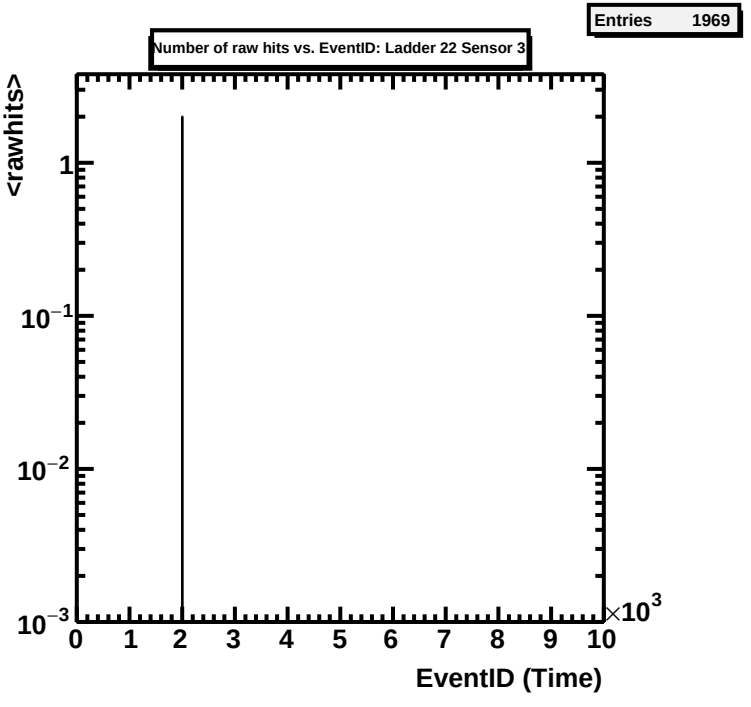
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 2
Raw Hit column vs. row: Ladder 22 Sensor 3
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 22 Sensor 3
Mean Row
Mean Column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Number of raw hits vs. EventID: Ladder 22 Sensor 3
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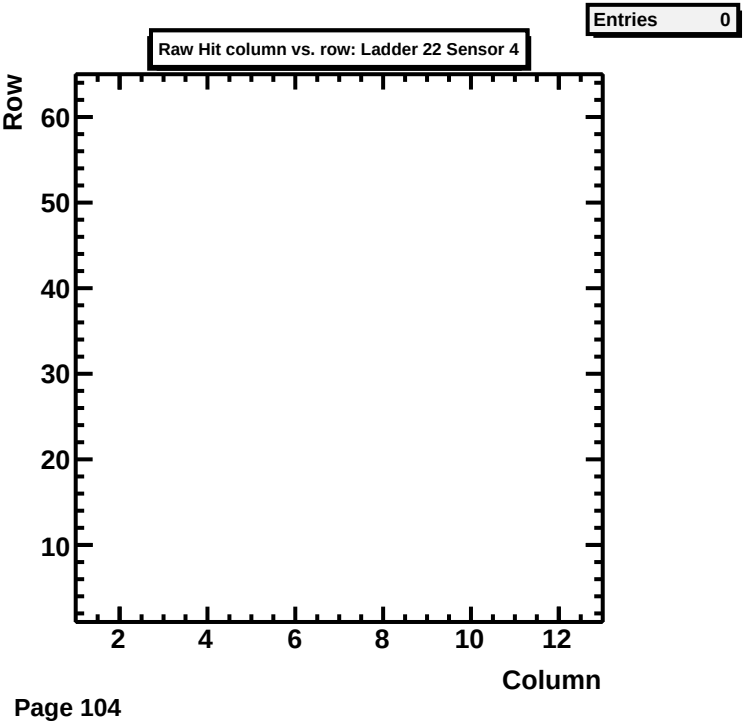
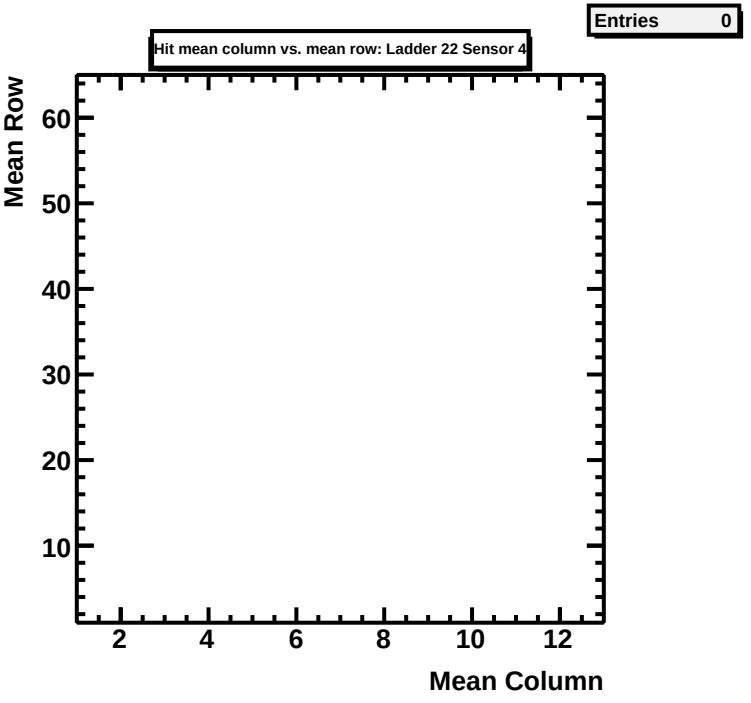
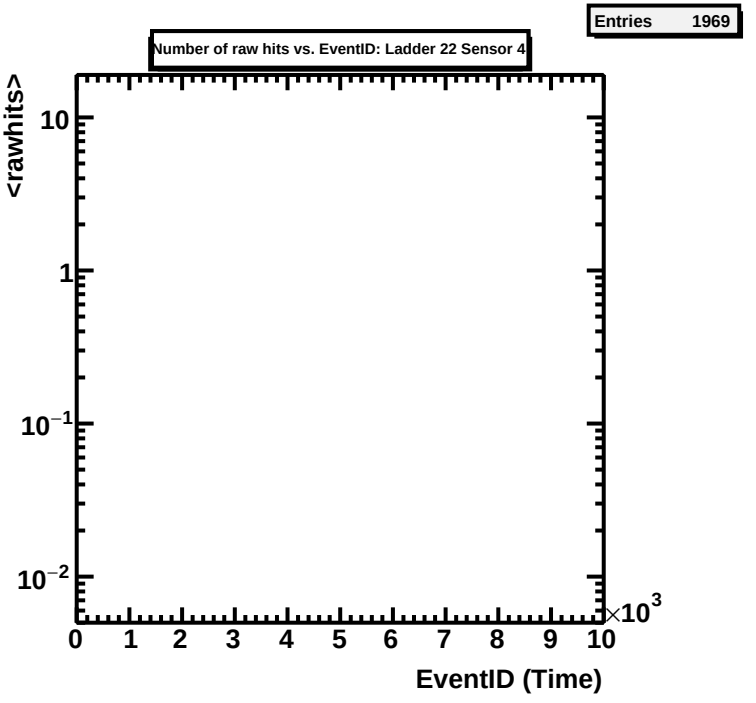
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 22 Sensor 4
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column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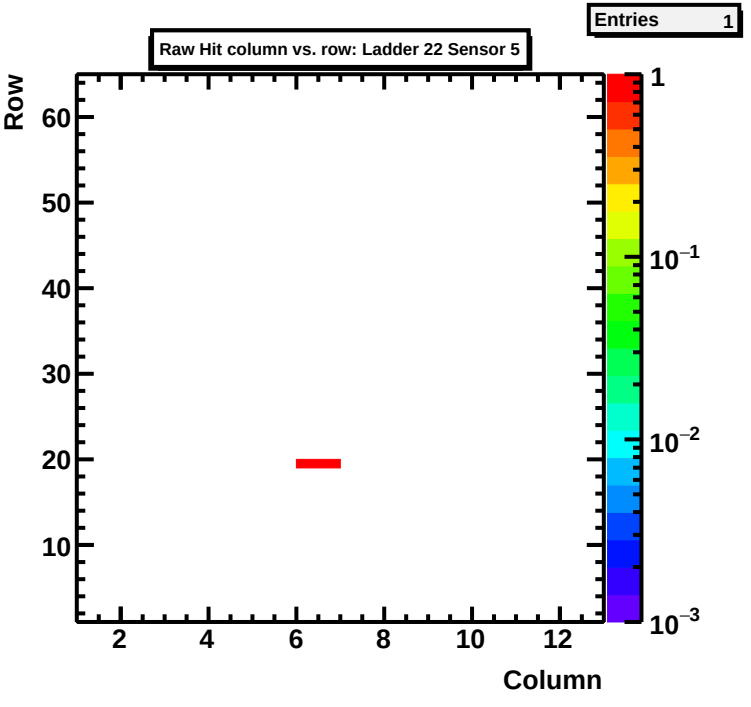
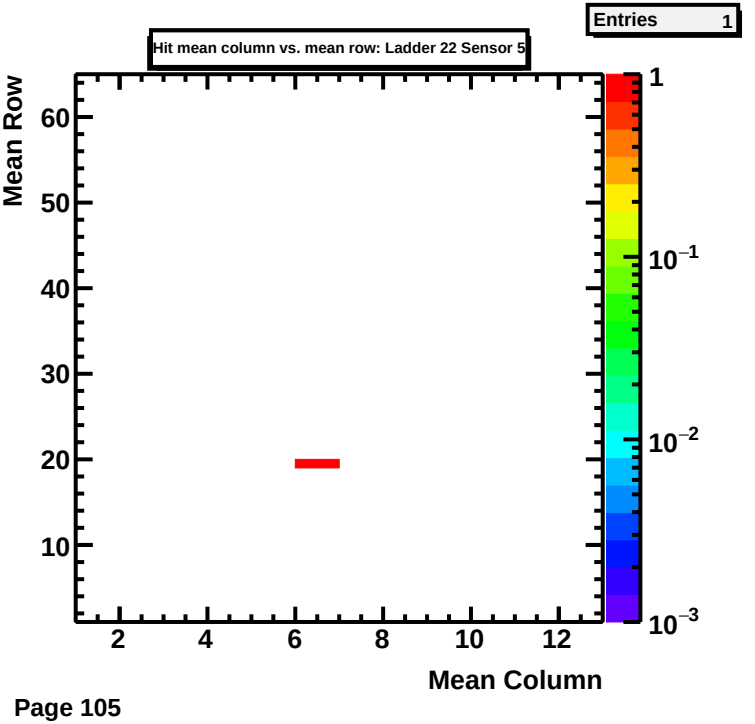
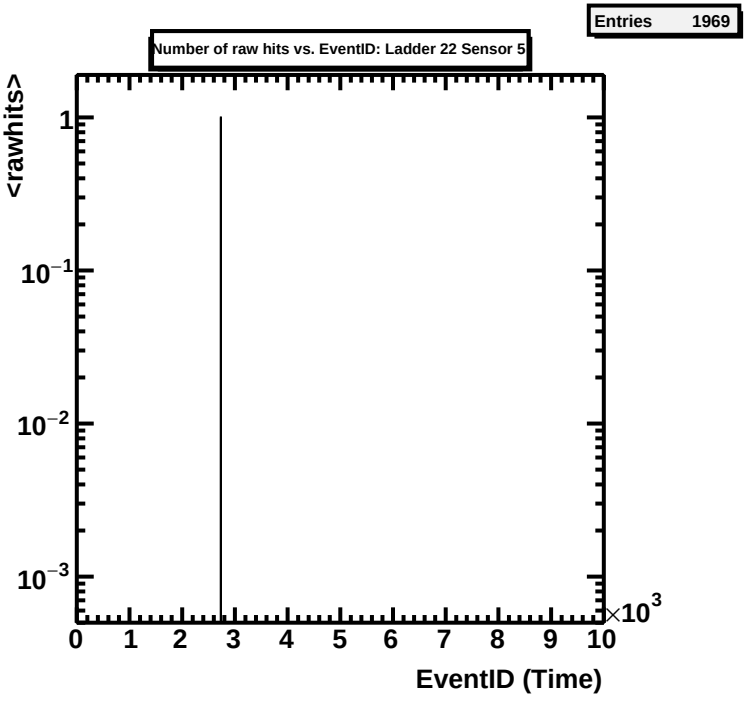
EventID (Time)


Entries 1
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 22 Sensor 5
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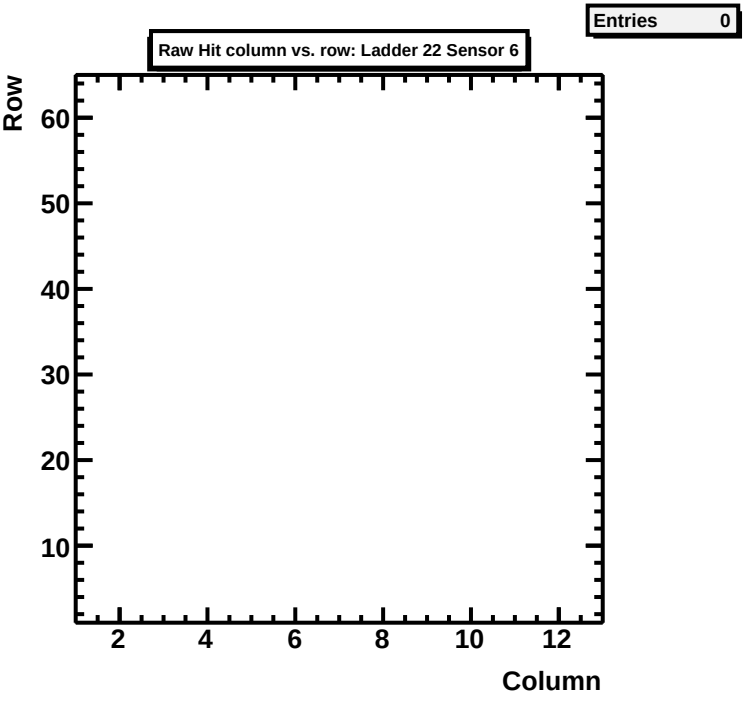
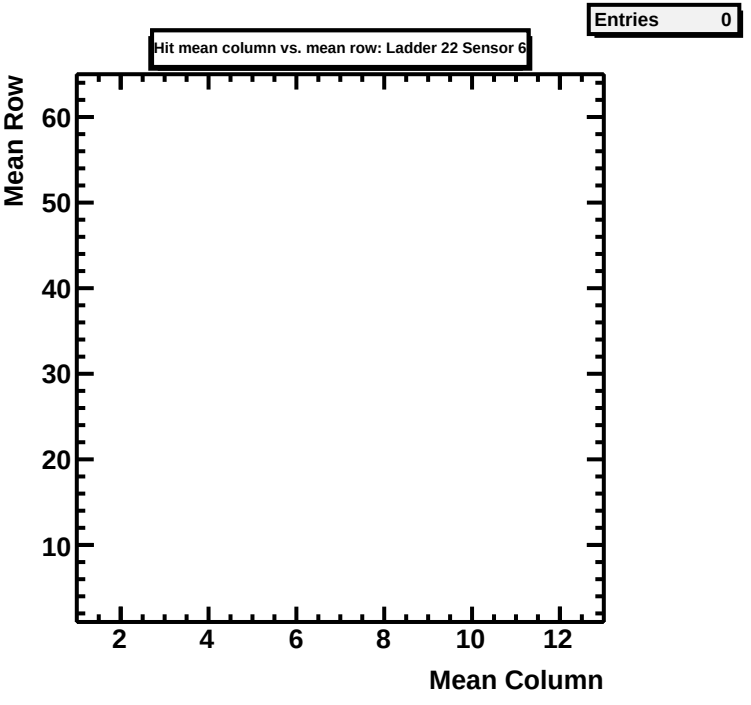
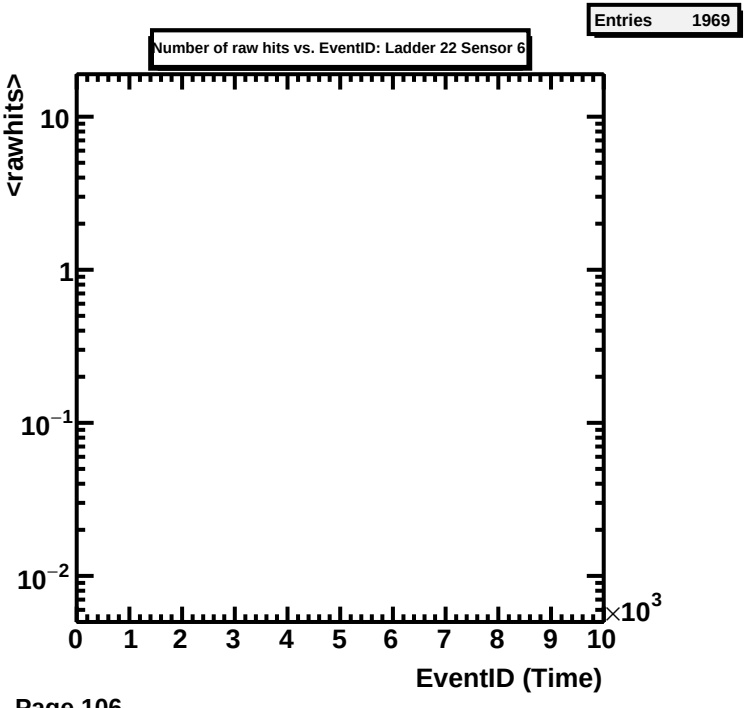
$10^{-1}$
$10^{-2}$
$10^{-3}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
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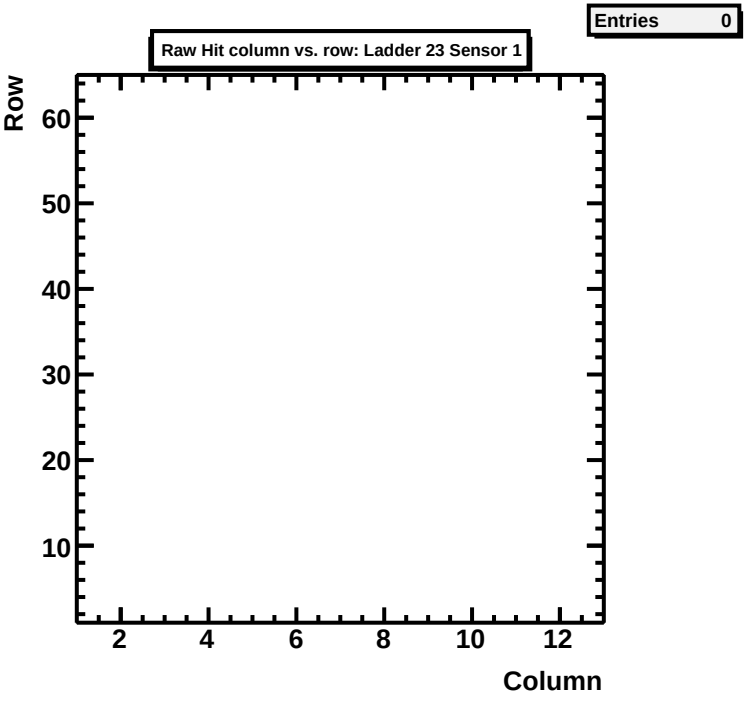
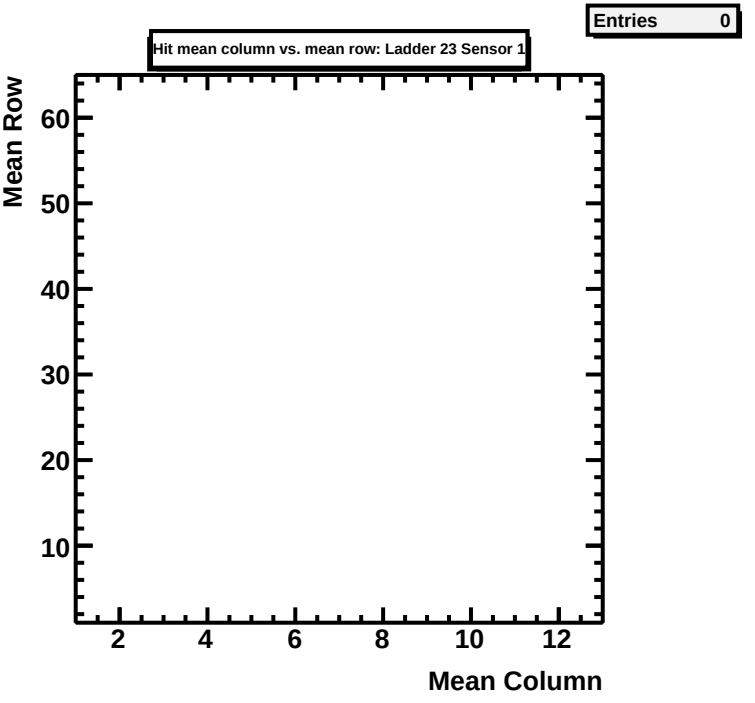
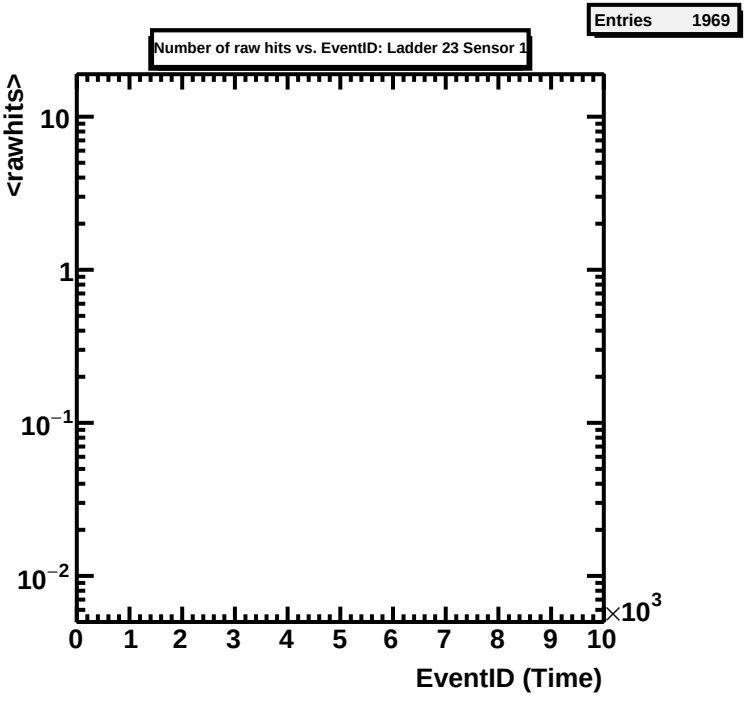
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column


Entries 1969
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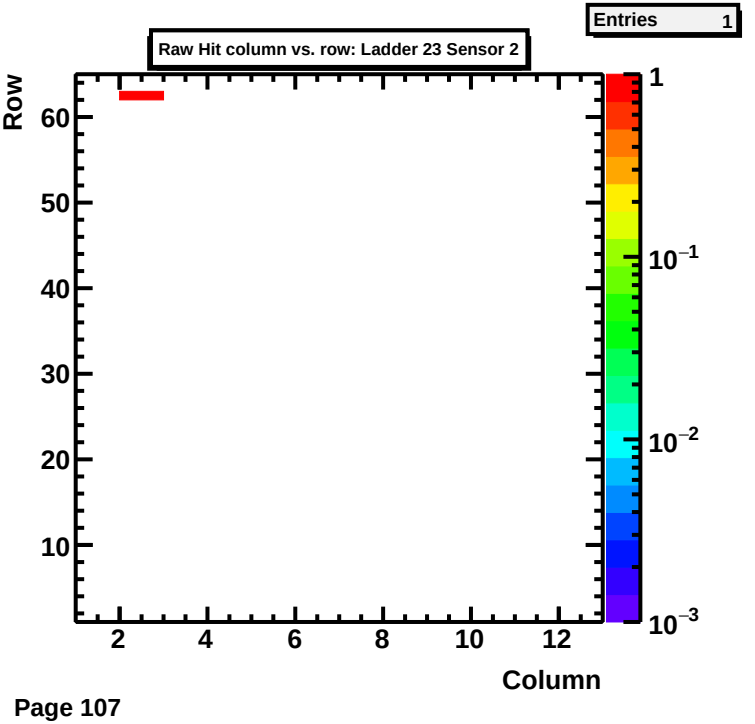
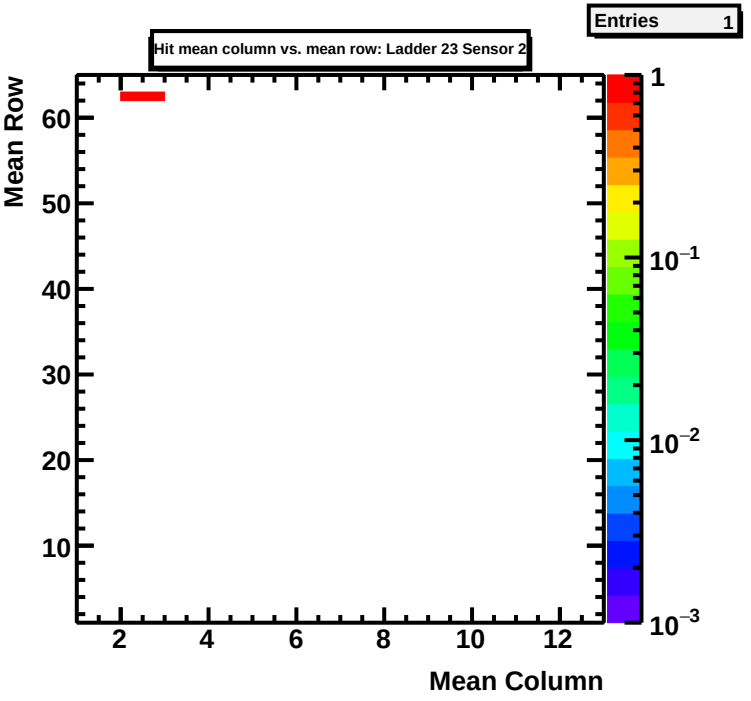
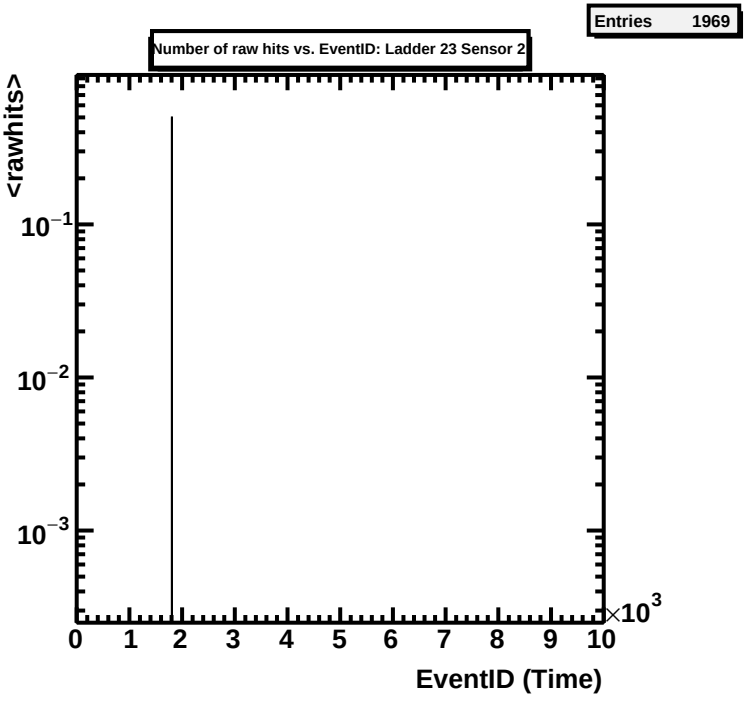
<rawhits>
EventID (Time)
×10^3


Entries 1
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column


Entries 1969
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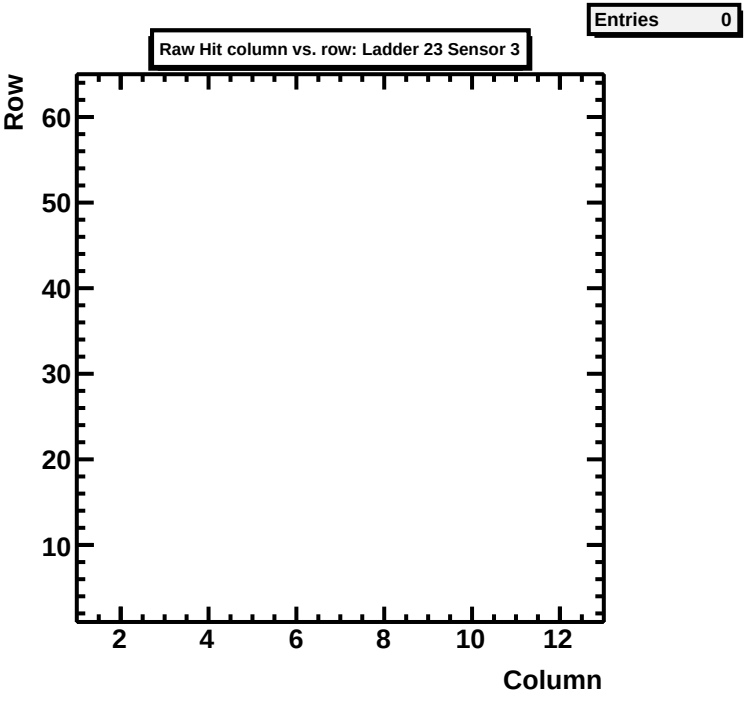
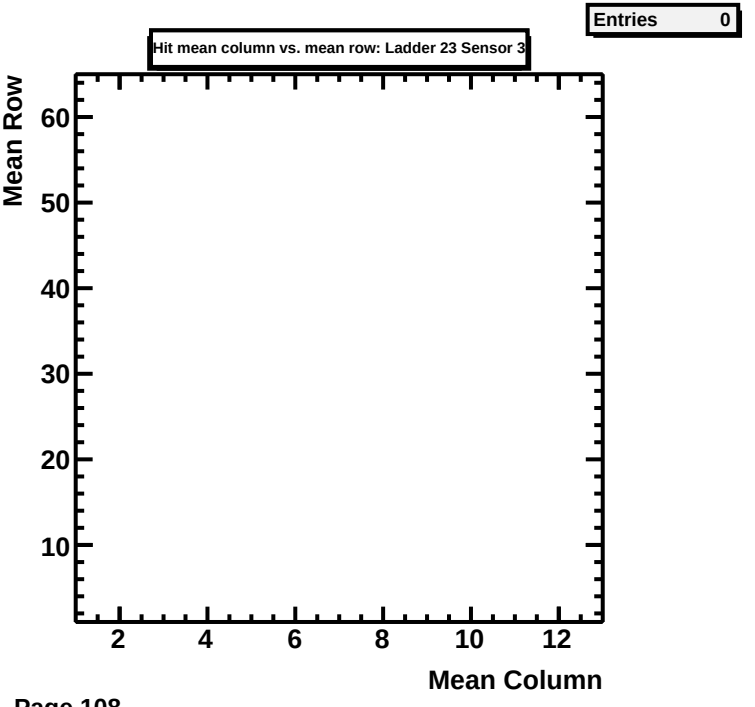
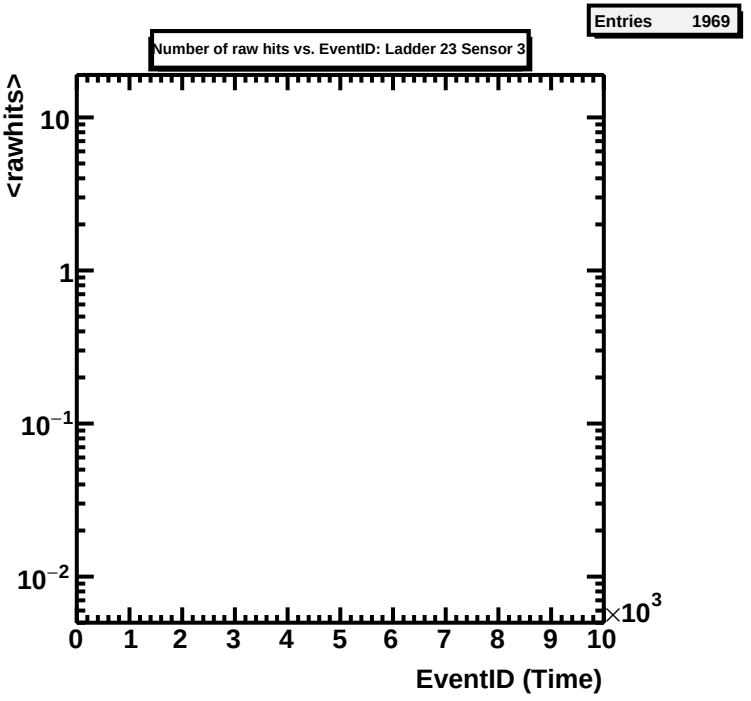
<rawhits>
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
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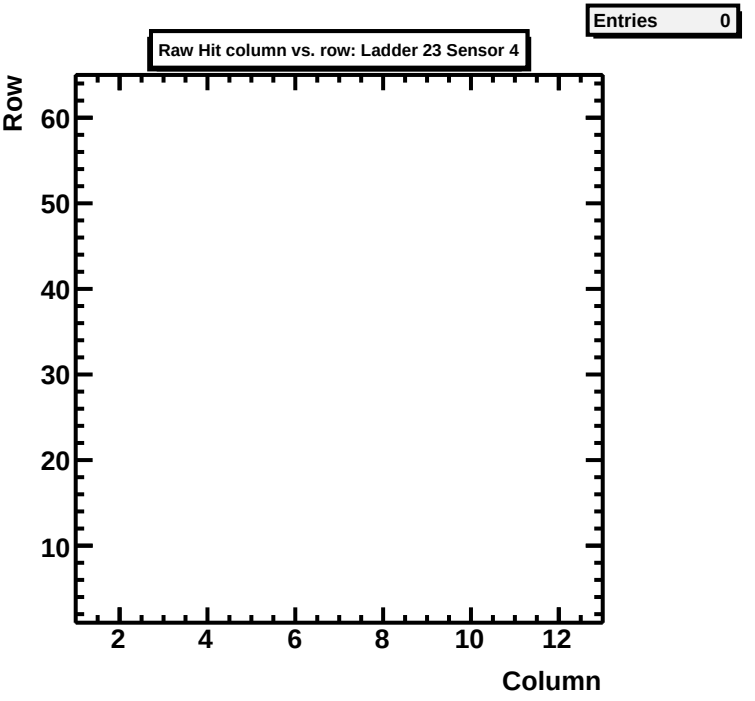
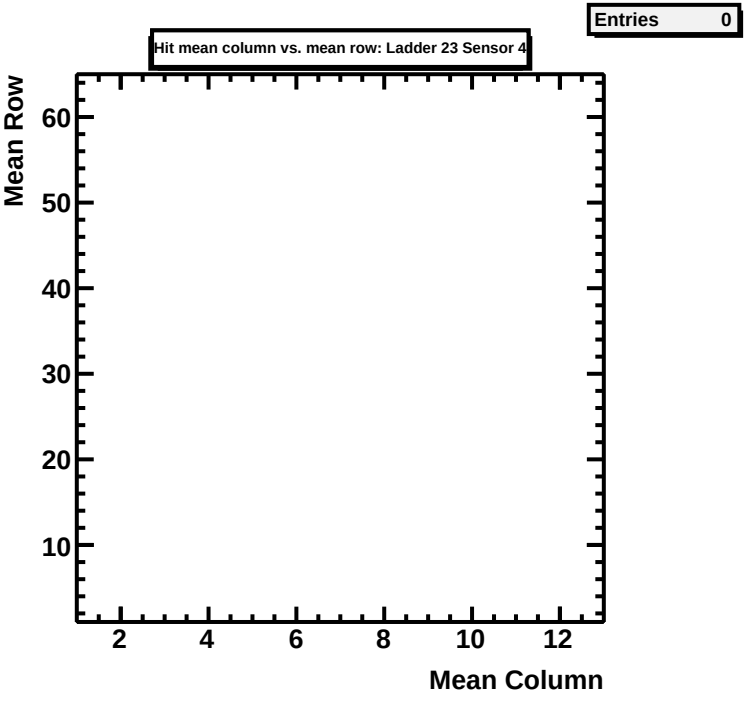
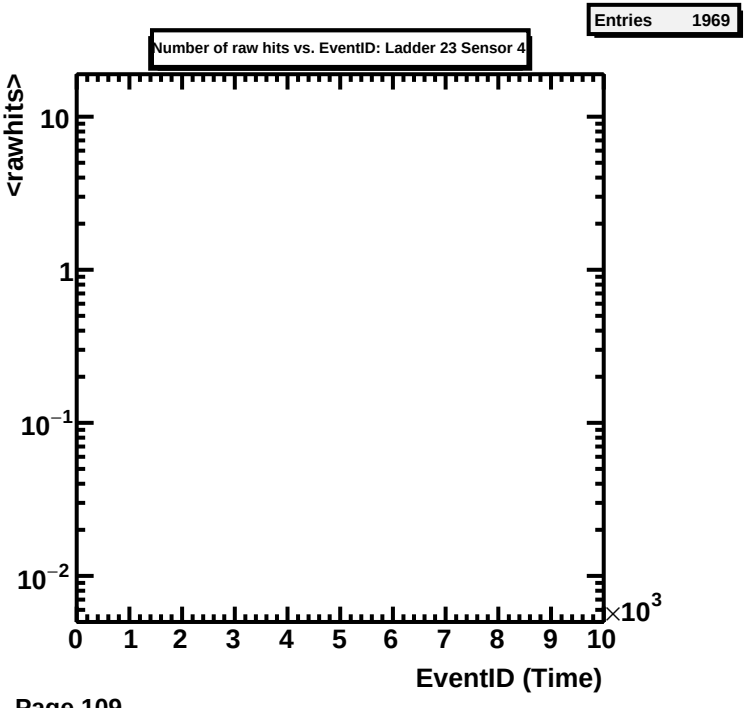
1
$10^{-1}$
$10^{-2}$
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)


Entries 0
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column


Entries 0
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


Entries 1969
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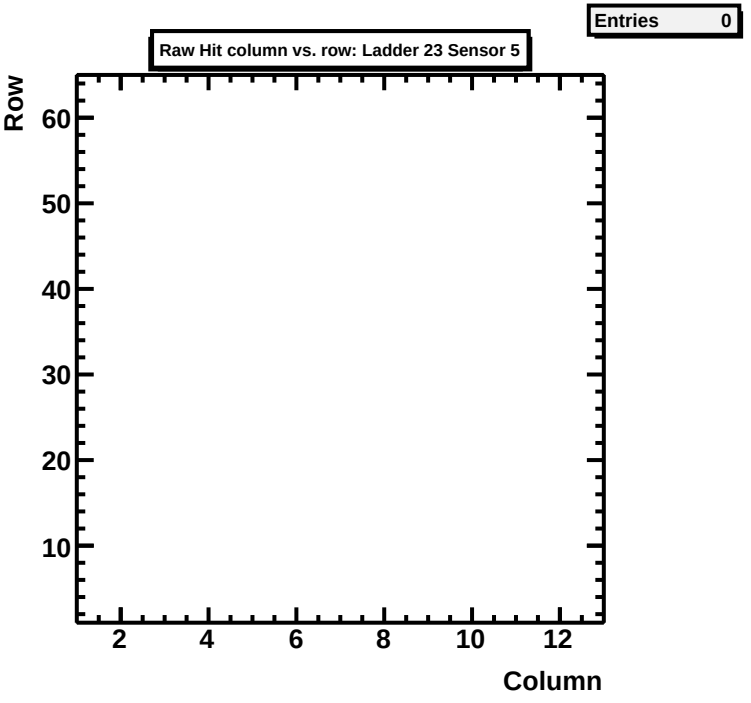
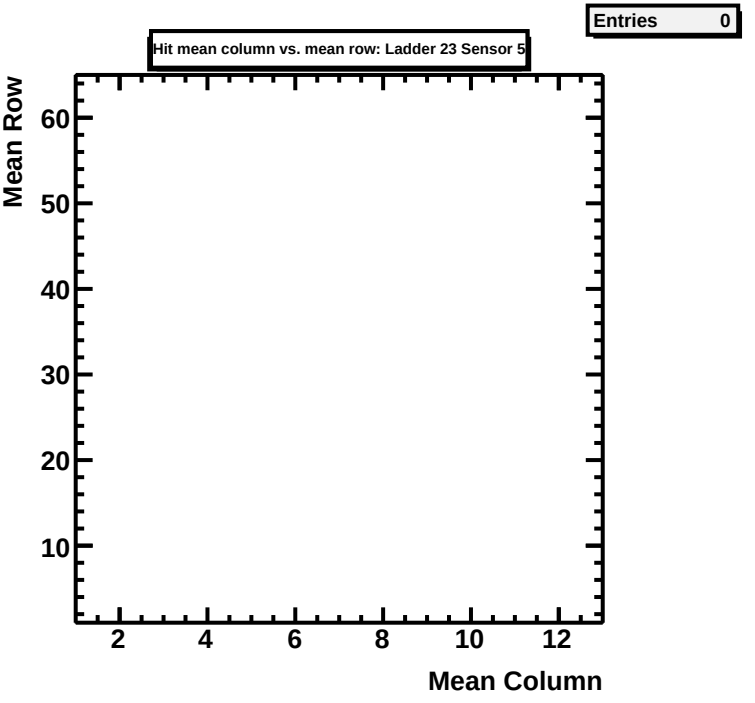
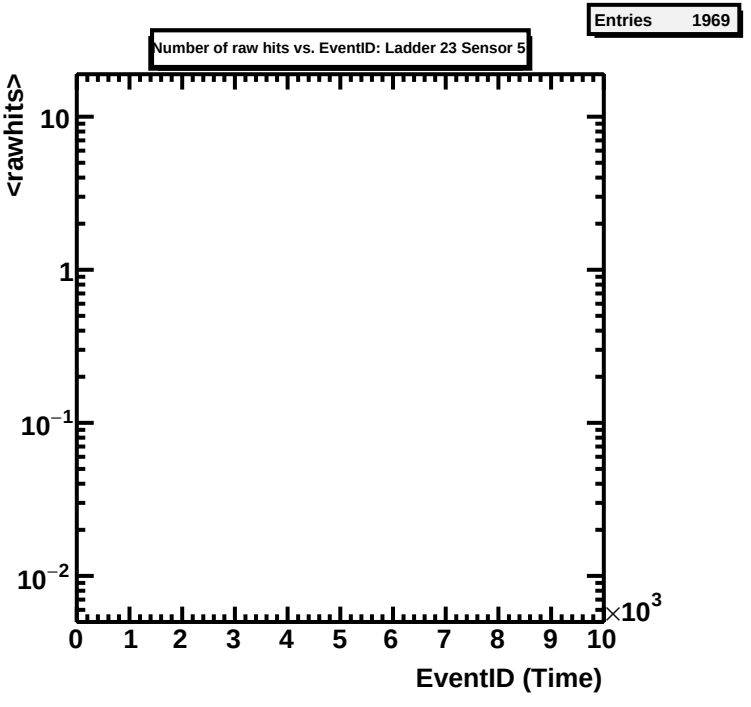
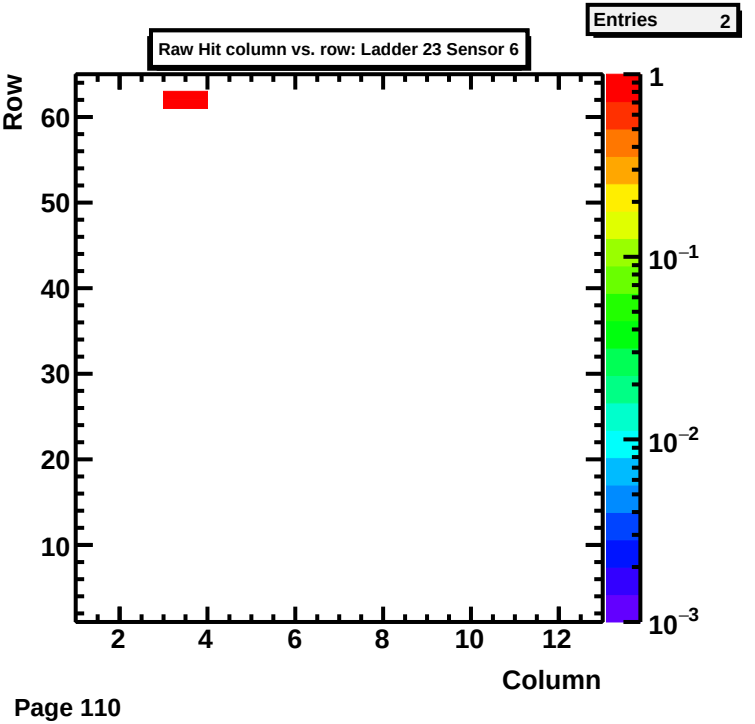
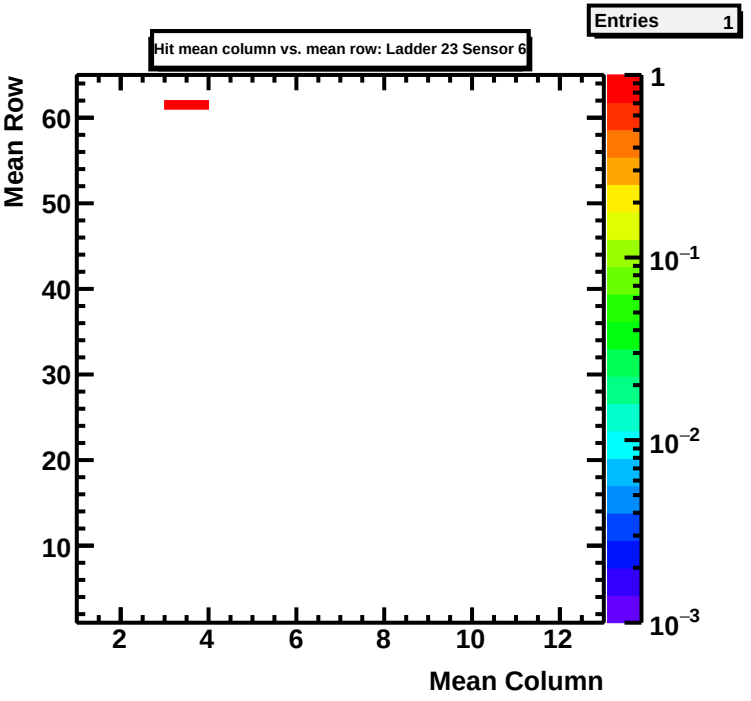
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

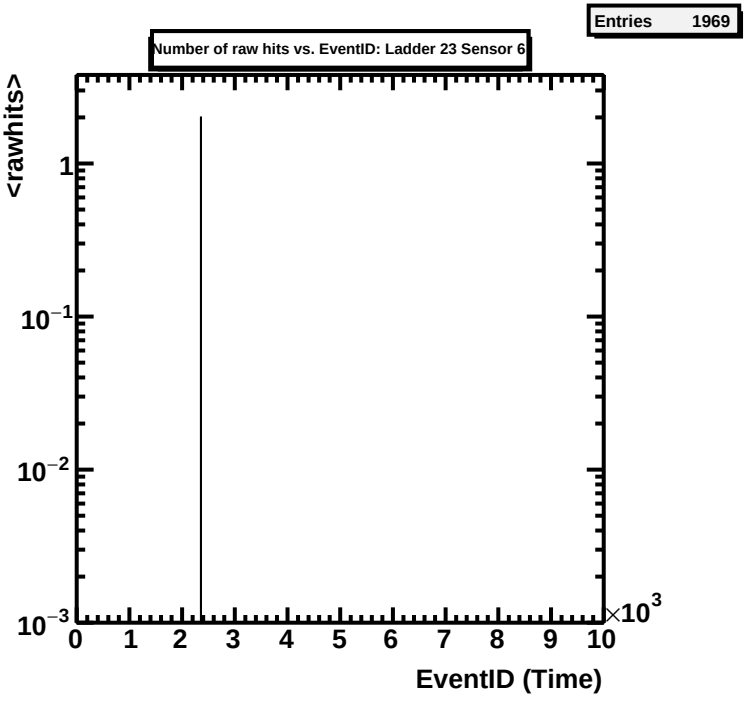

Entries 0
Raw Hit column vs. row: Ladder 23 Sensor 5
Row
Column

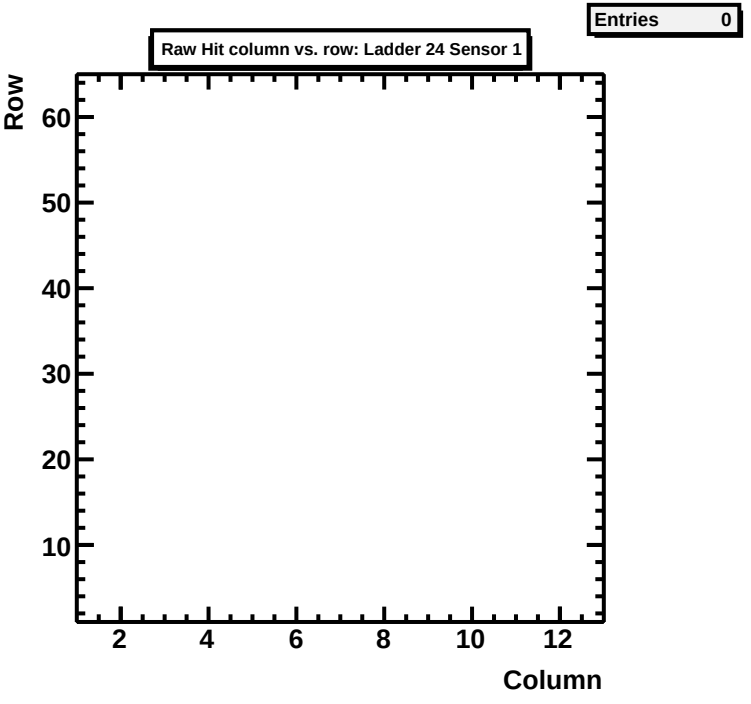

Entries 0
Hit mean column vs. mean row: Ladder 23 Sensor 5
Mean Row
Mean Column

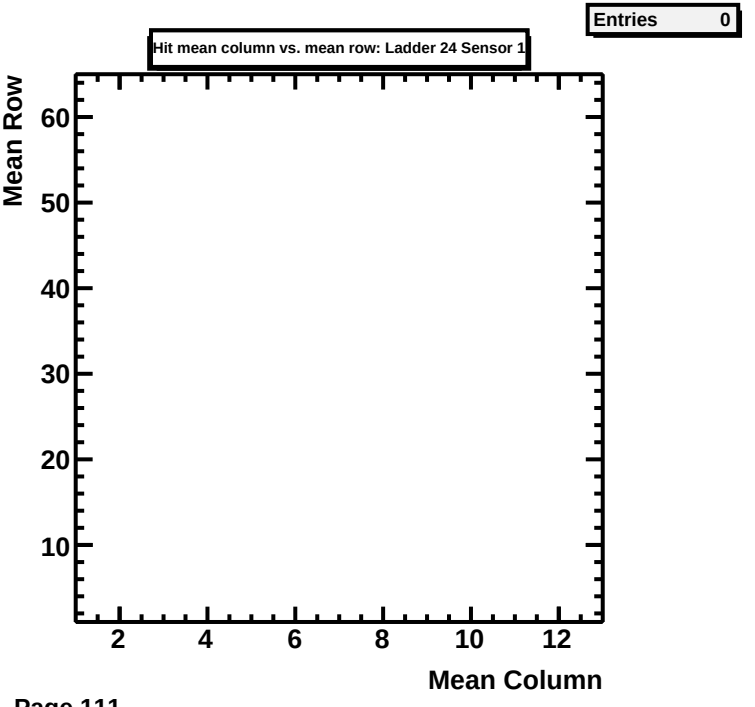

Entries 1969
Number of raw hits vs. EventID: Ladder 23 Sensor 5
<rawhits>
EventID (Time)

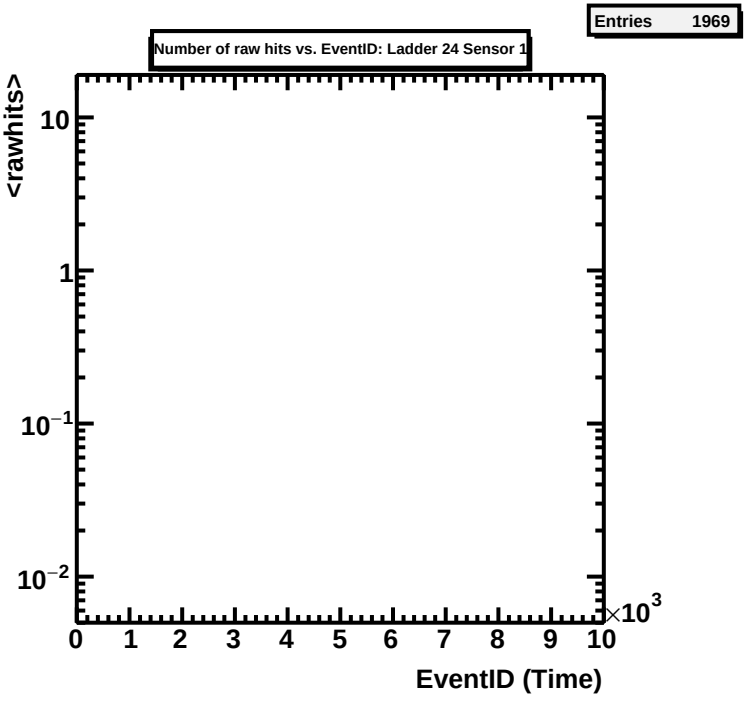

Entries 2
Raw Hit column vs. row: Ladder 23 Sensor 6
Row
Column

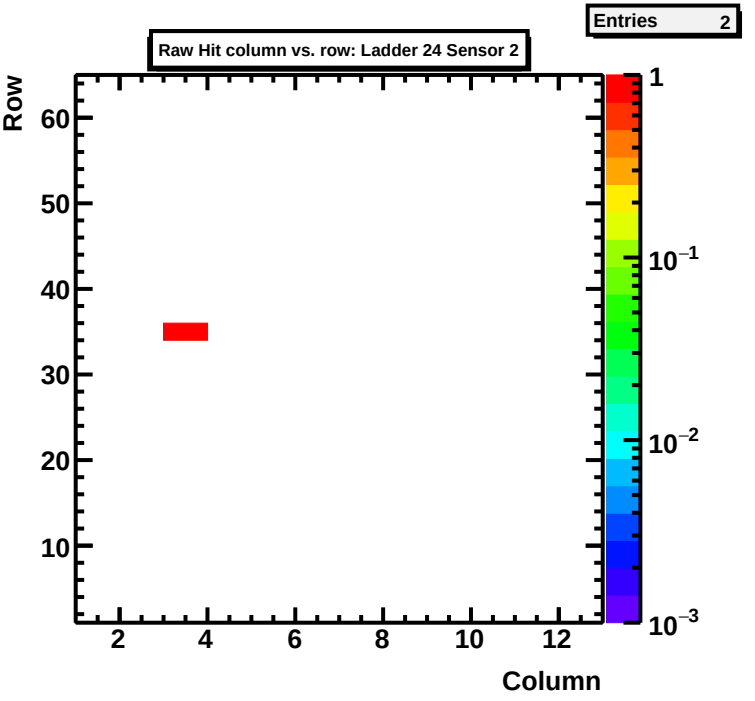

Entries 1
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

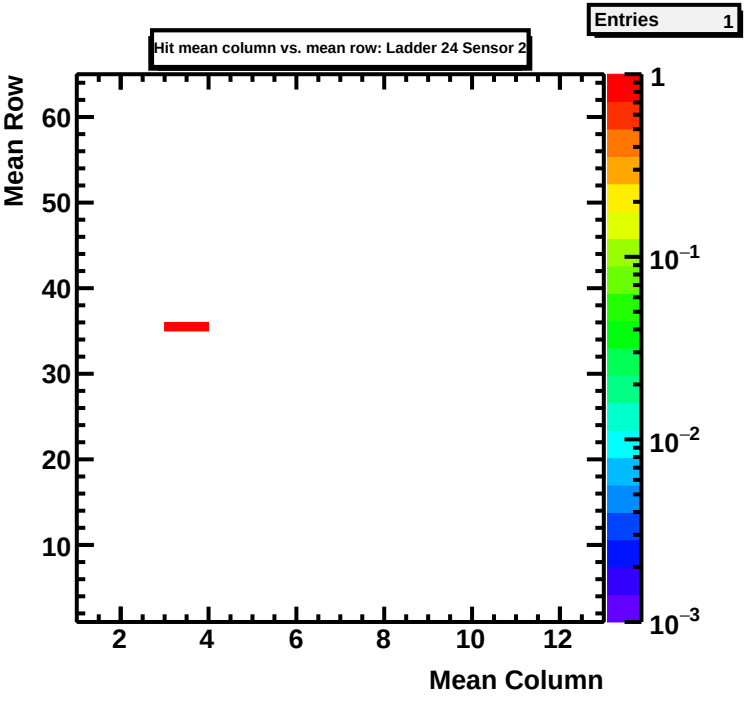

Entries 1969
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

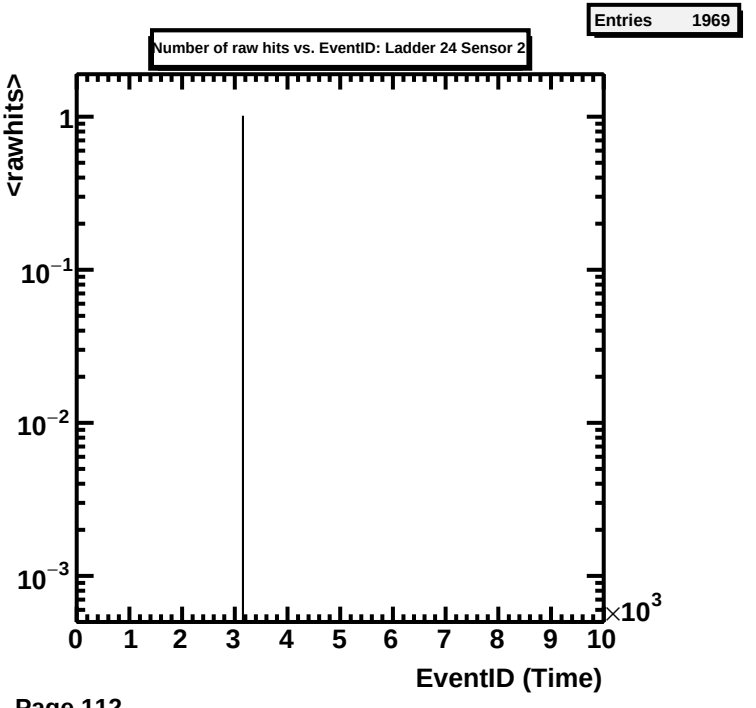

Entries 0
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

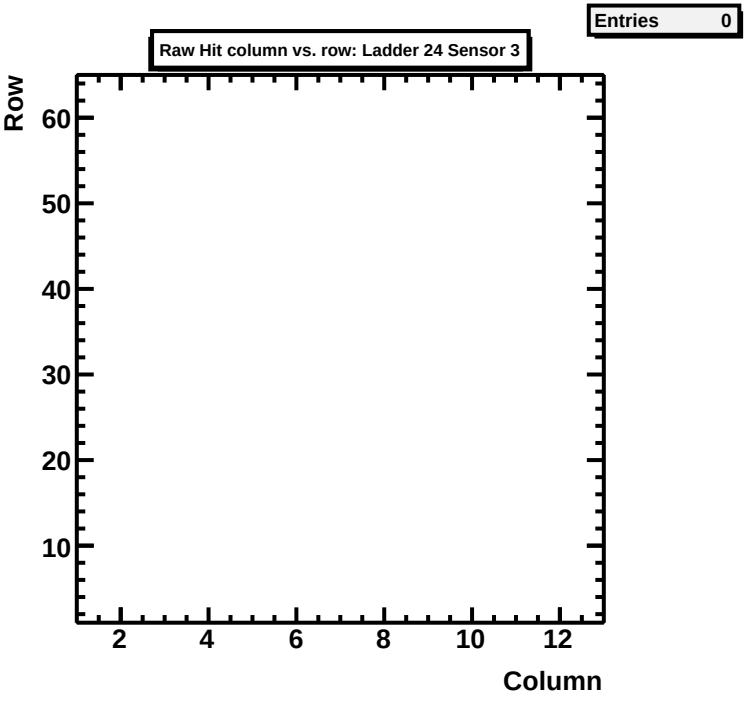

Entries 0
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

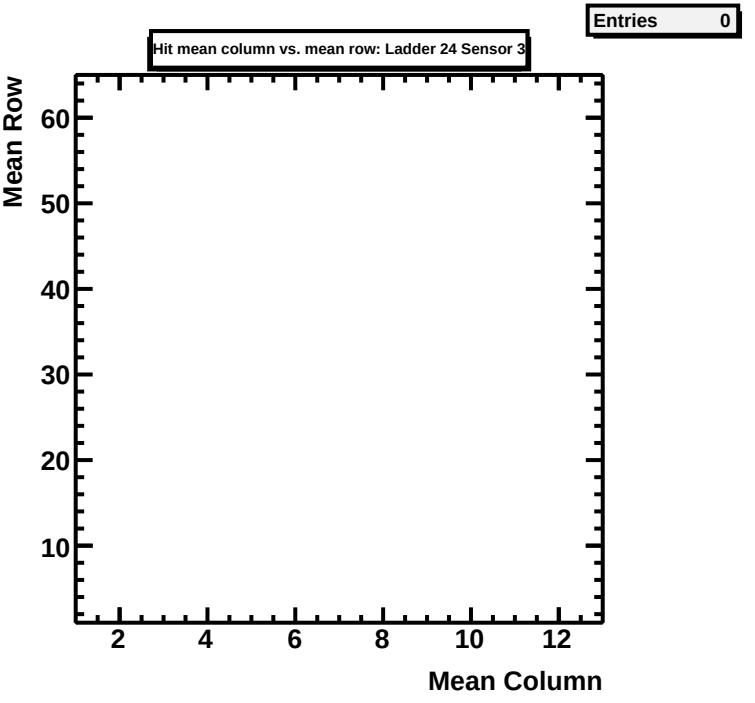

Entries 1969
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
EventID (Time)
×10^3

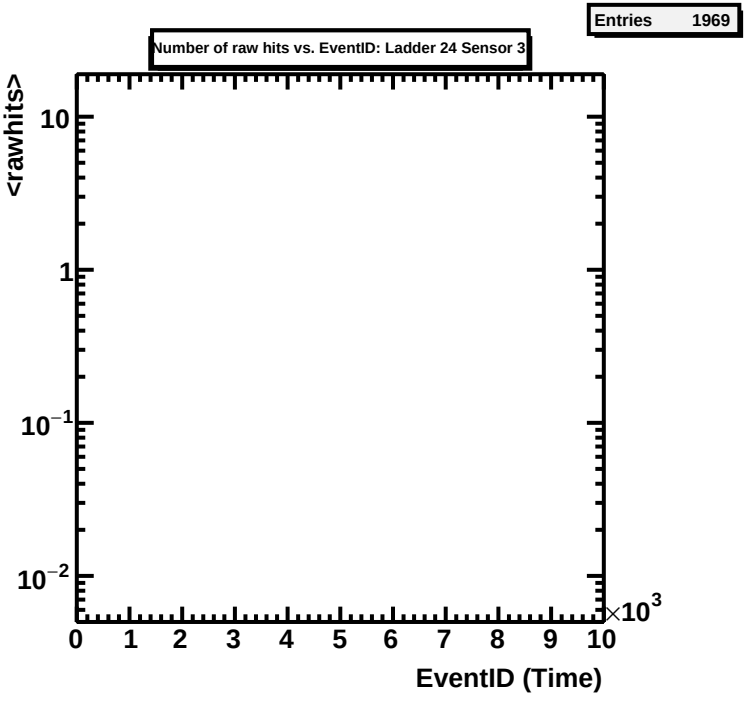

Entries 2
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
Column

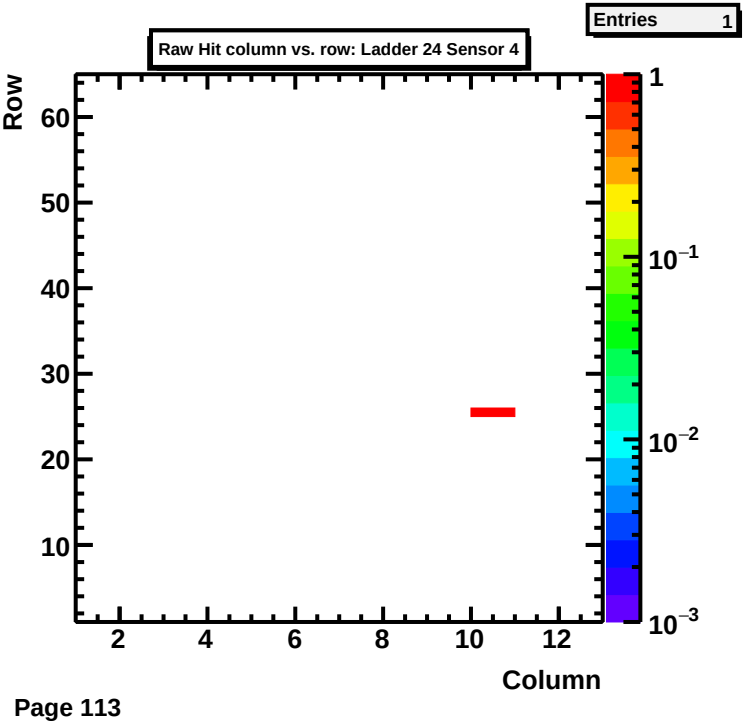

Entries 1
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
Mean Column

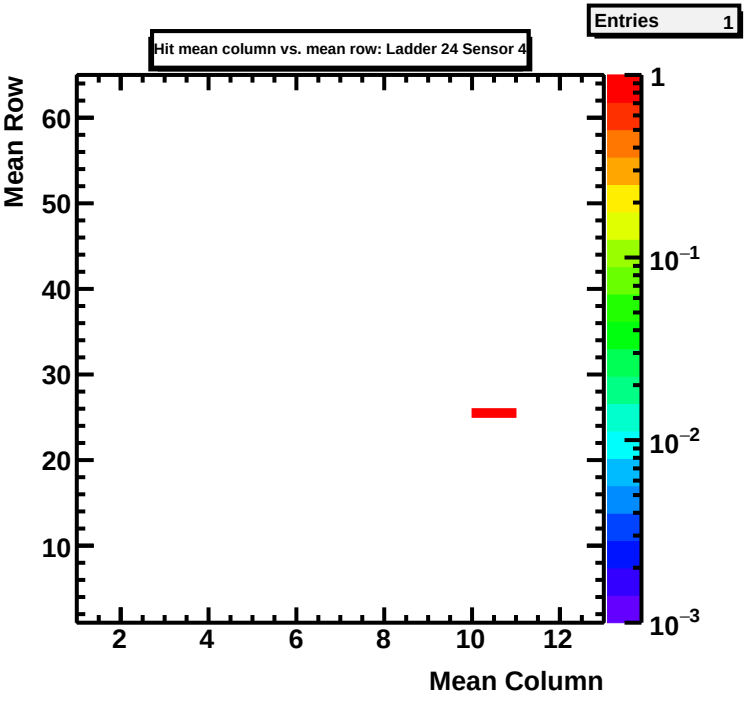

Entries 1969
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
EventID (Time)
×10^3

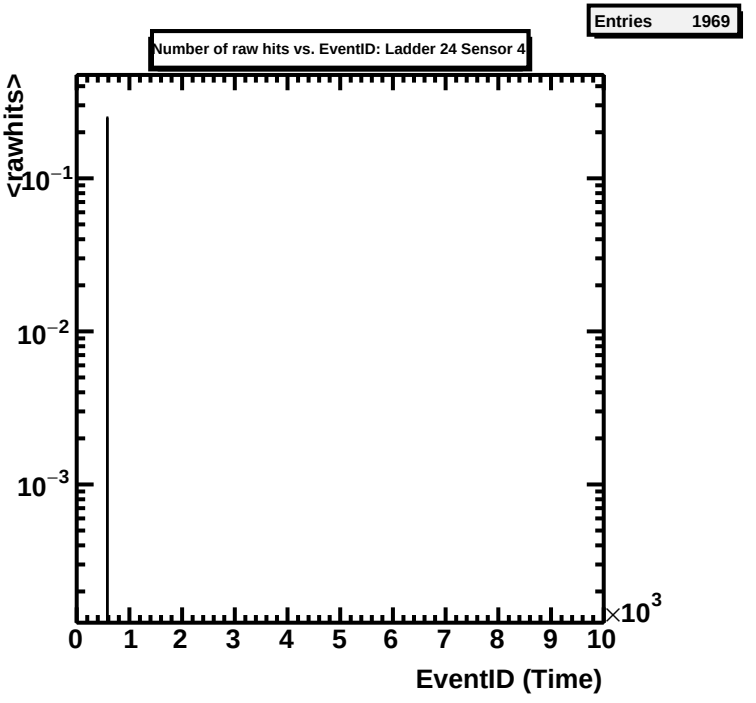

Entries 0
Raw Hit column vs. row: Ladder 24 Sensor 3
Row
Column

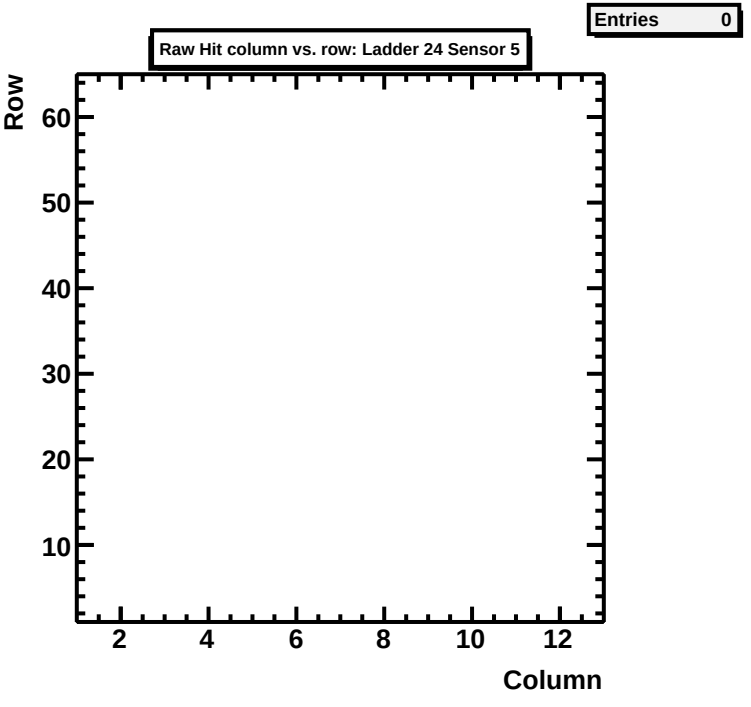

Entries 0
Hit mean column vs. mean row: Ladder 24 Sensor 3
Mean Row
Mean Column

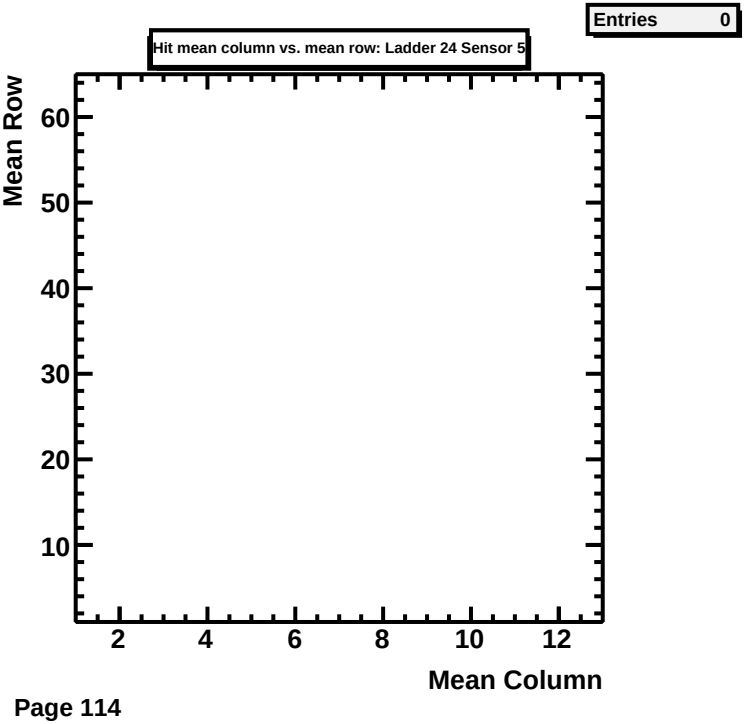

Entries 1969
Number of raw hits vs. EventID: Ladder 24 Sensor 3
<rawhits>
EventID (Time)
×10^3

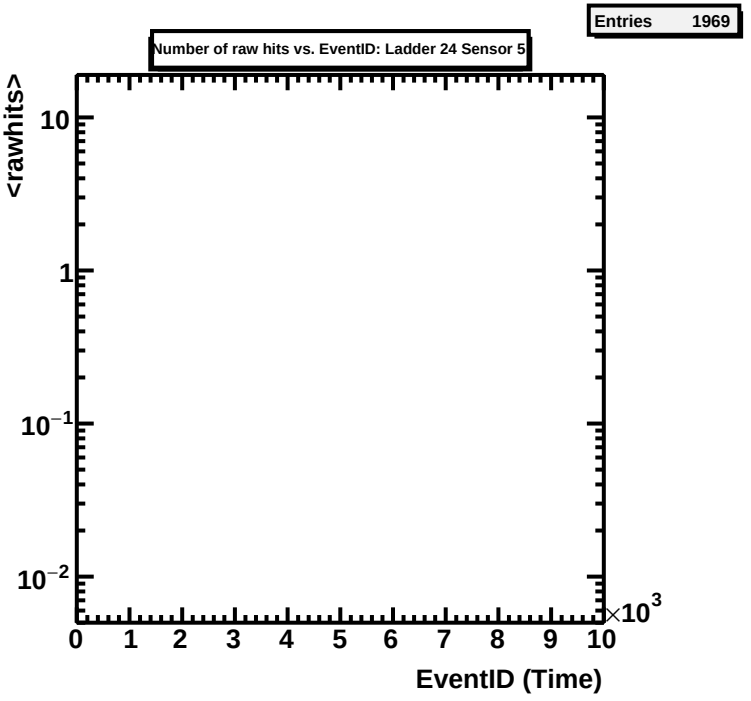

Entries 1
Raw Hit column vs. row: Ladder 24 Sensor 4
Row
Column

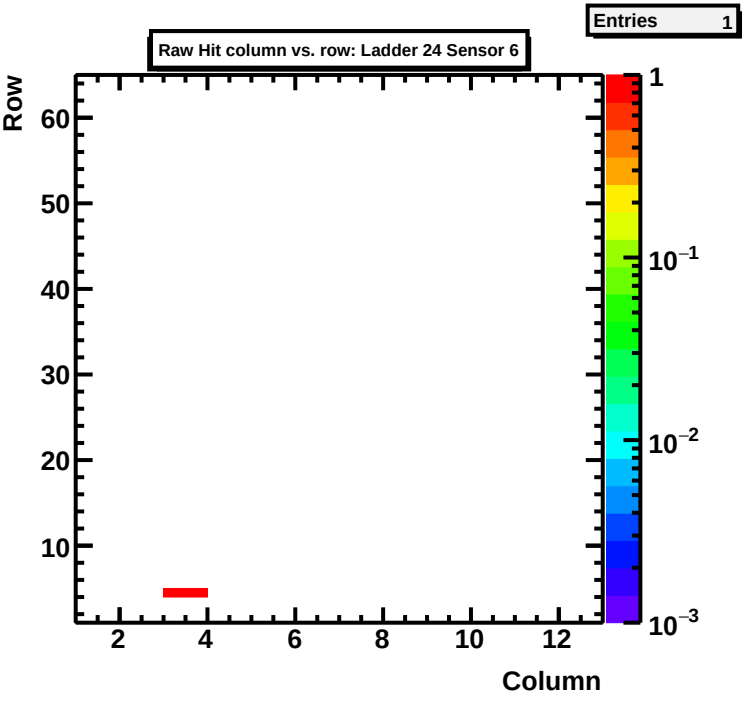

Entries 1
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

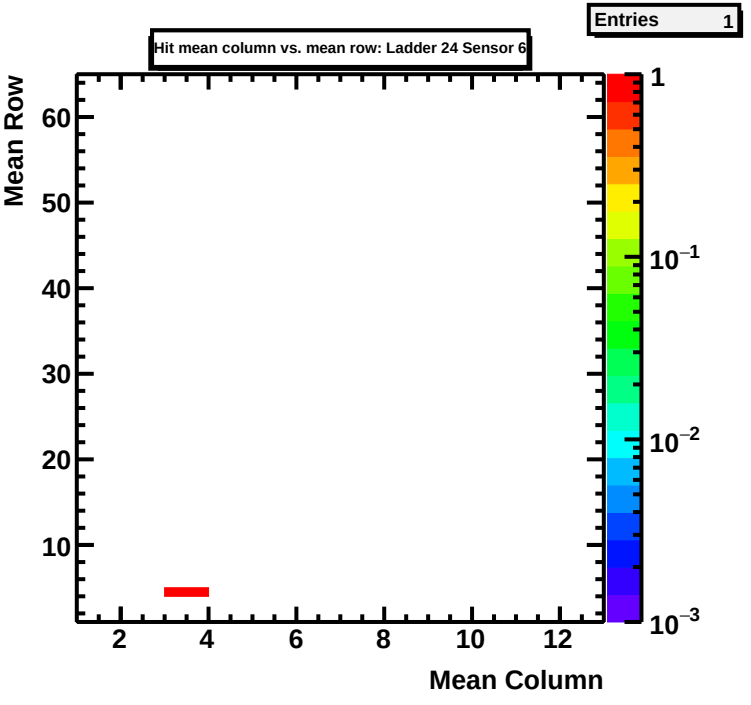

Entries 1969
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

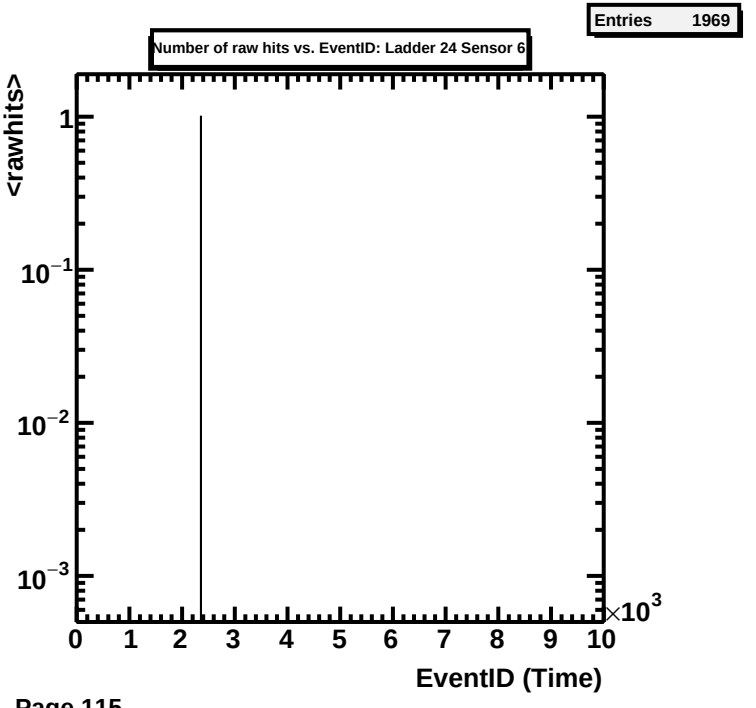

Entries 0
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 0
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 24 Sensor 5
<rawhits>
EventID (Time)
×10^3


Entries 1
Raw Hit column vs. row: Ladder 24 Sensor 6
Row
Column


Entries 1
Hit mean column vs. mean row: Ladder 24 Sensor 6
Mean Row
Mean Column


Entries 1969
Number of raw hits vs. EventID: Ladder 24 Sensor 6
<rawhits>
EventID (Time)
×10^3