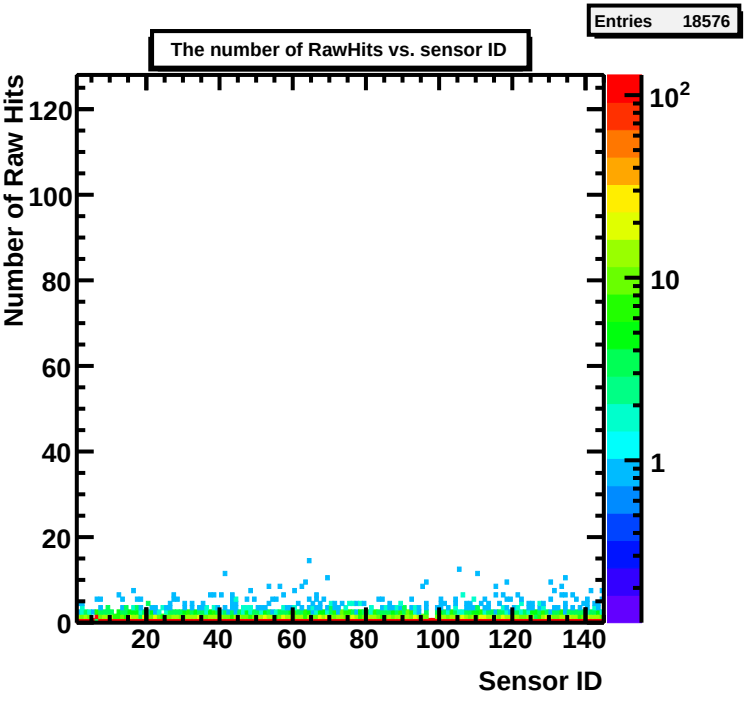
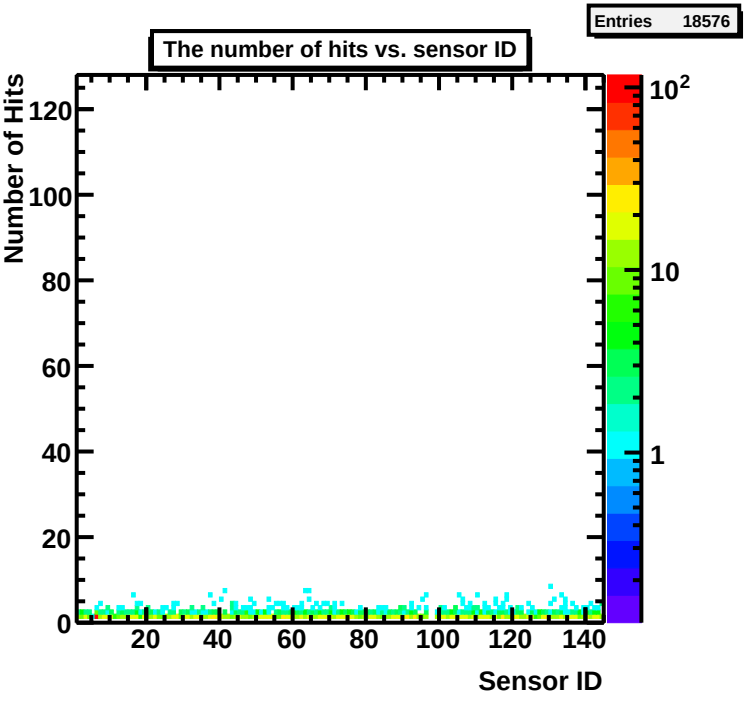
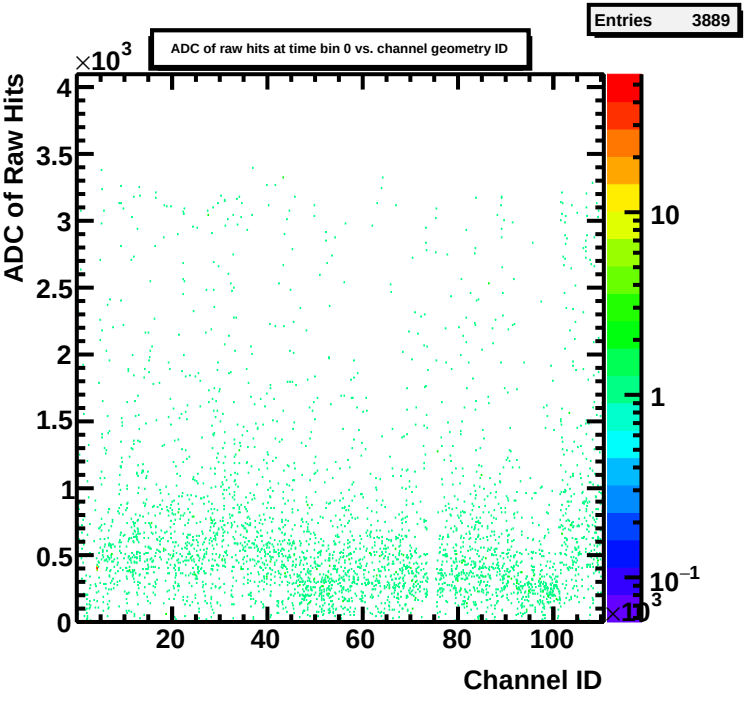
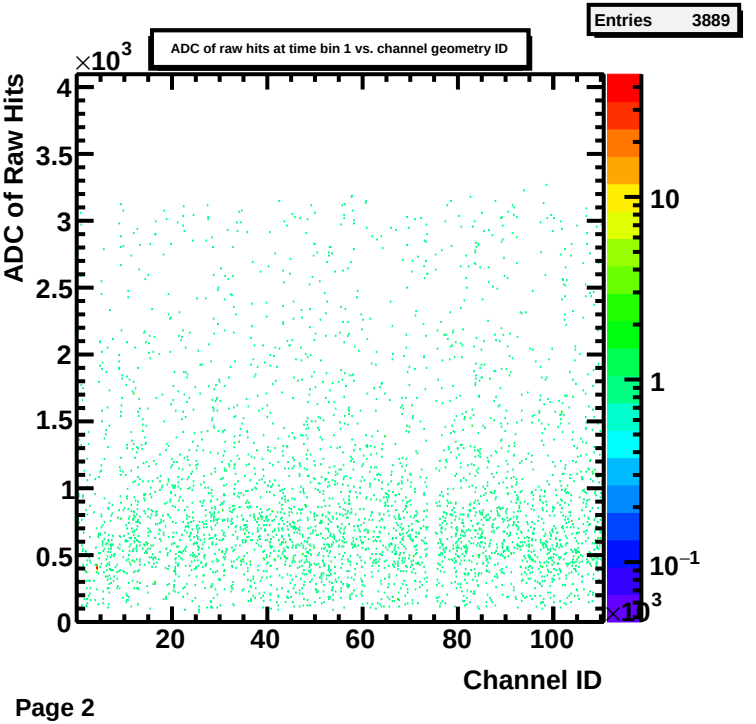
17147081.istQa

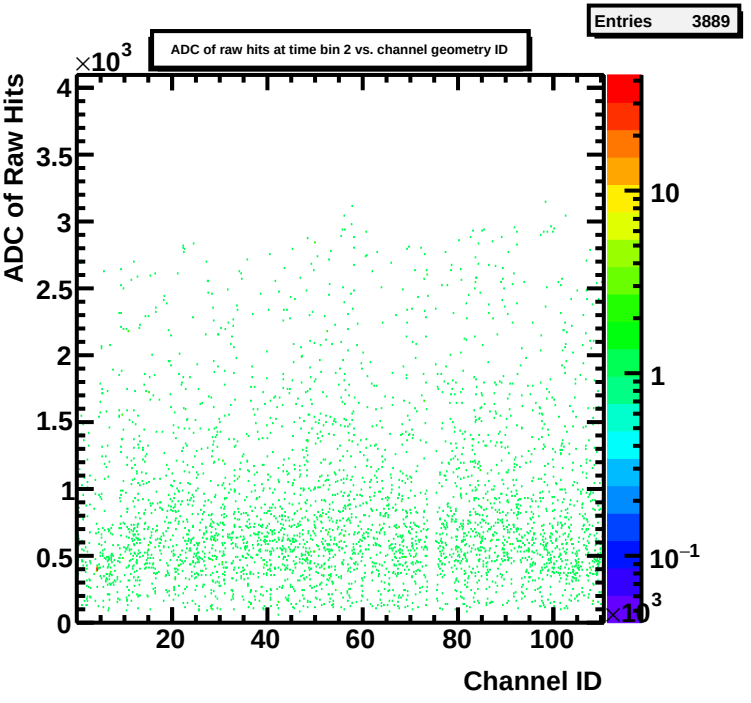
Thu May 26 15:42:32 2016

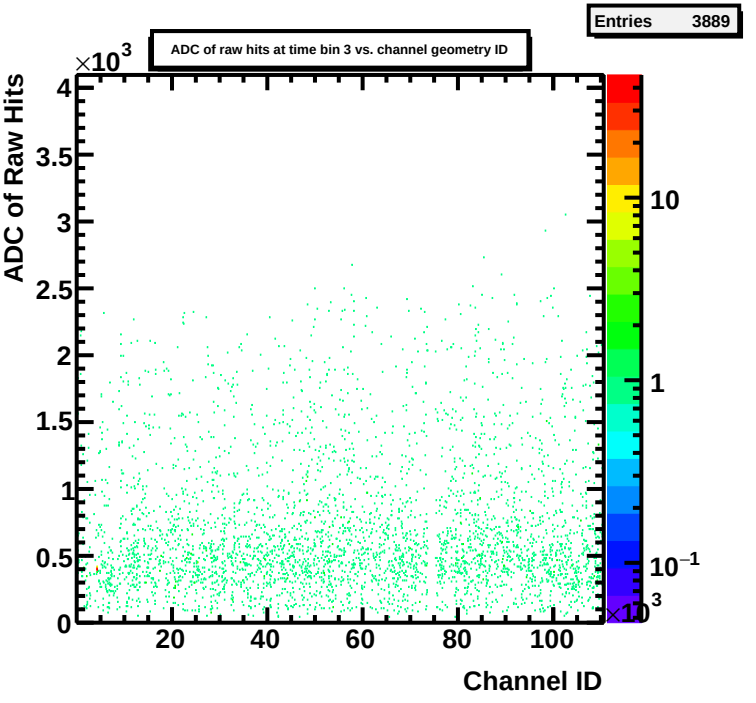

Entries 18576
The number of RawHits vs. sensor ID
Number of Raw Hits
Sensor ID

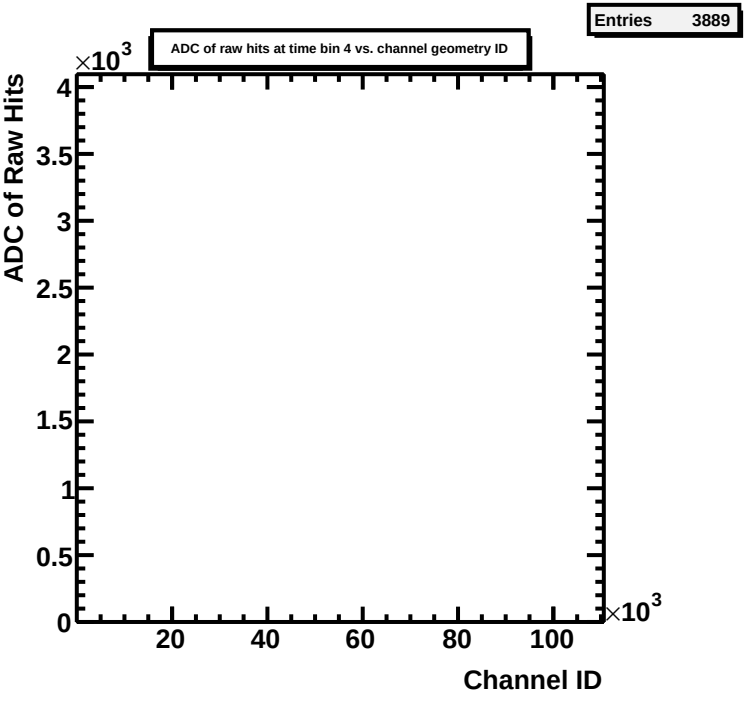

Entries 18576
The number of hits vs. sensor ID
Number of Hits
Sensor ID

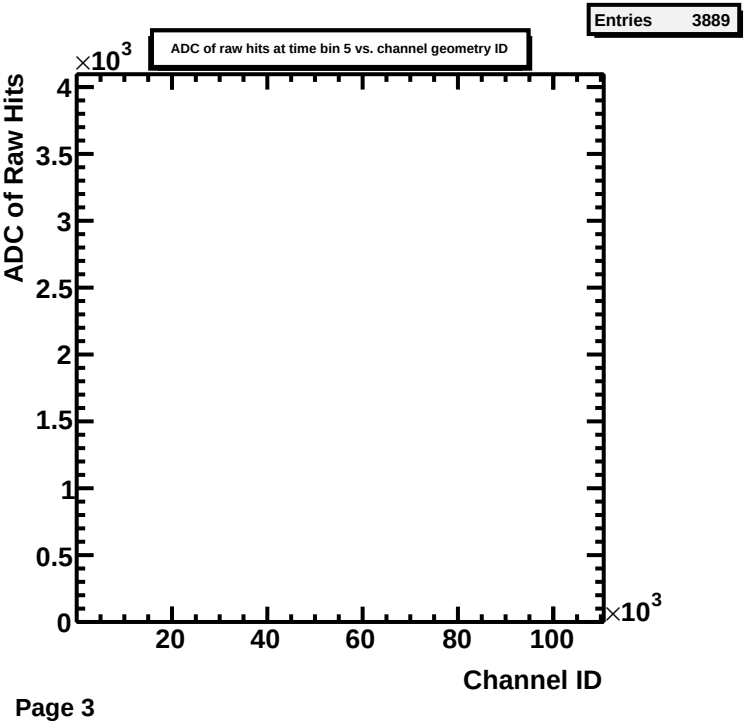

Entries 3889
ADC of raw hits at time bin 0 vs. channel geometry ID
ADC of Raw Hits
Channel ID

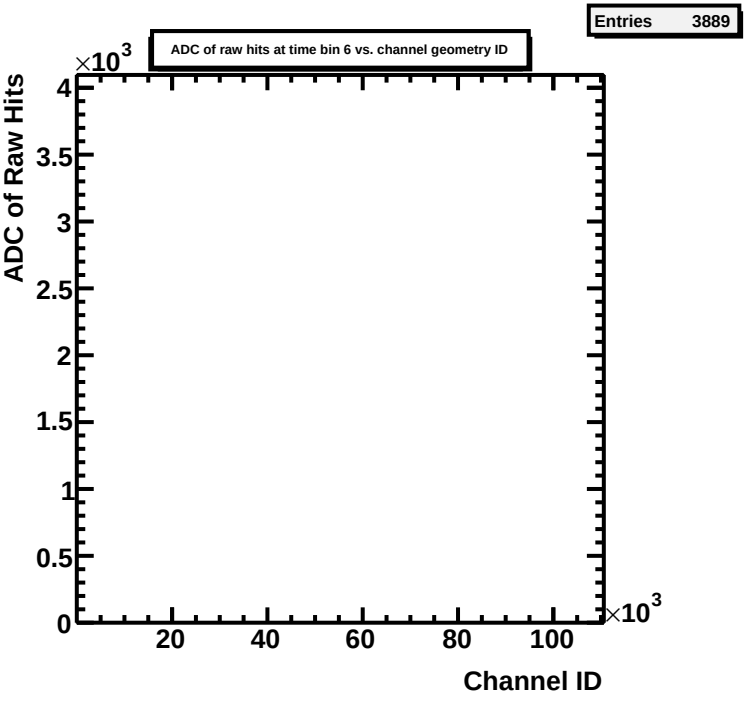

Entries 3889
ADC of raw hits at time bin 1 vs. channel geometry ID
ADC of Raw Hits
Channel ID

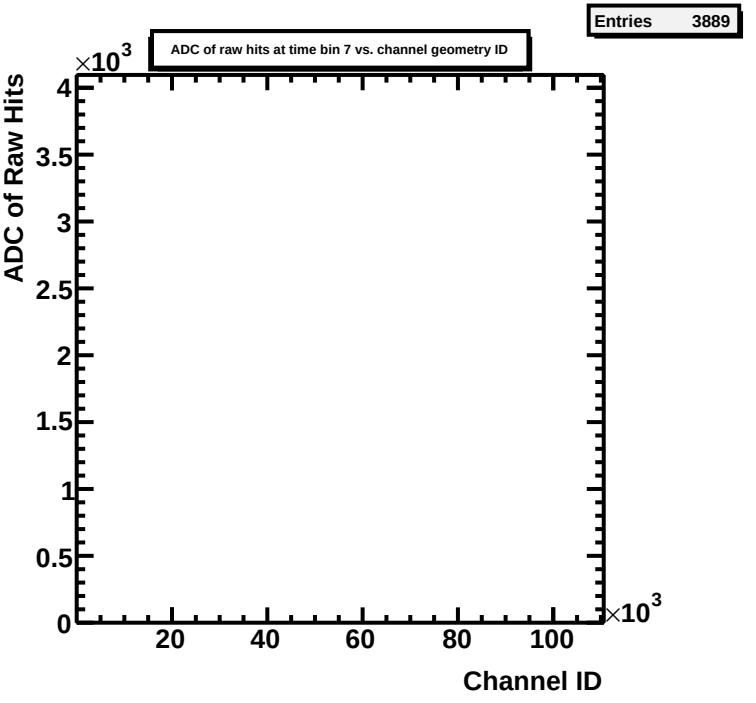

Entries 3889
ADC of raw hits at time bin 2 vs. channel geometry ID
ADC of Raw Hits
Channel ID

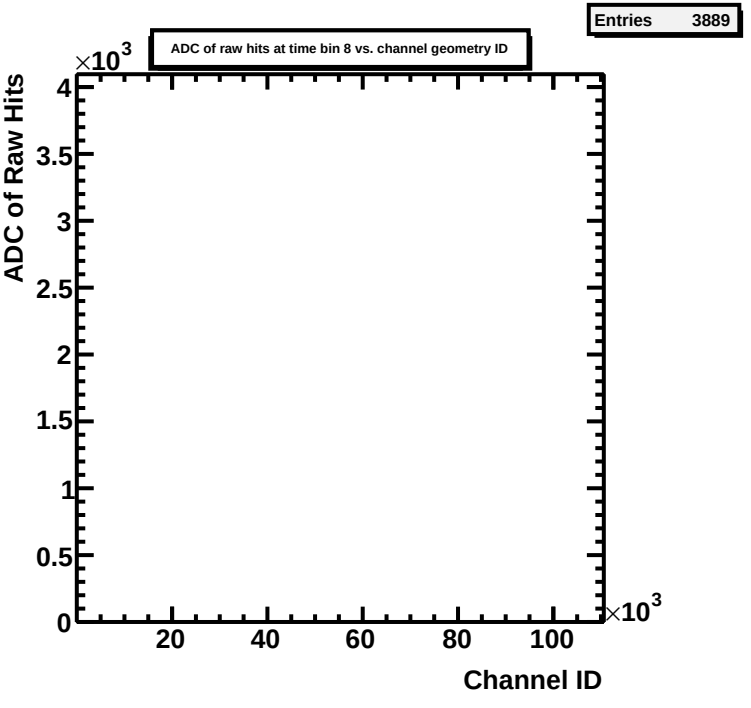

Entries 3889
ADC of raw hits at time bin 3 vs. channel geometry ID
ADC of Raw Hits
Channel ID

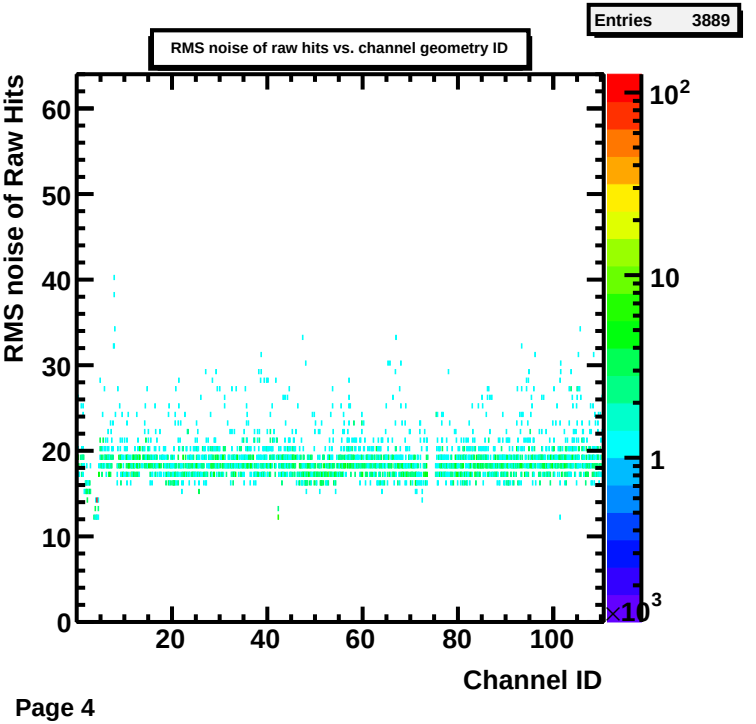

Entries 3889
ADC of raw hits at time bin 4 vs. channel geometry ID
ADC of Raw Hits
Channel ID

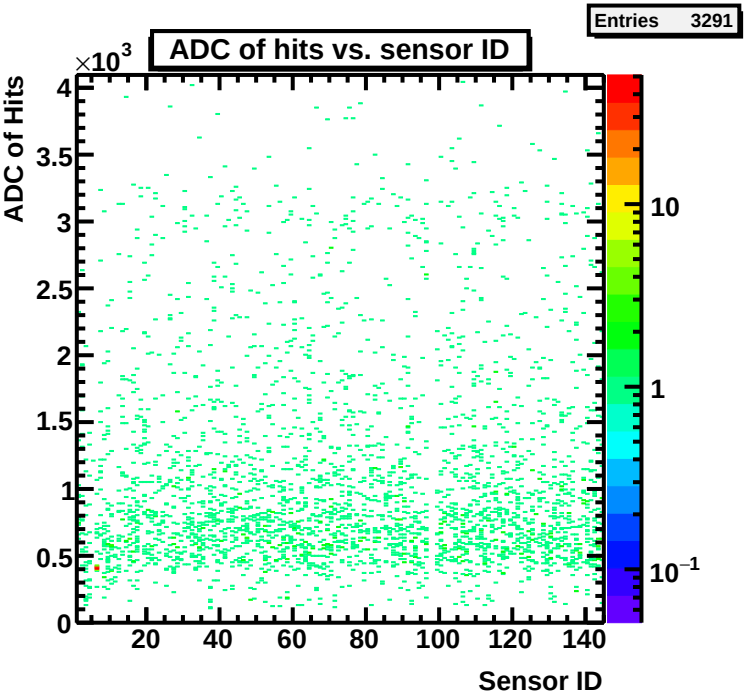

Entries 3889
ADC of raw hits at time bin 5 vs. channel geometry ID
ADC of Raw Hits
Channel ID

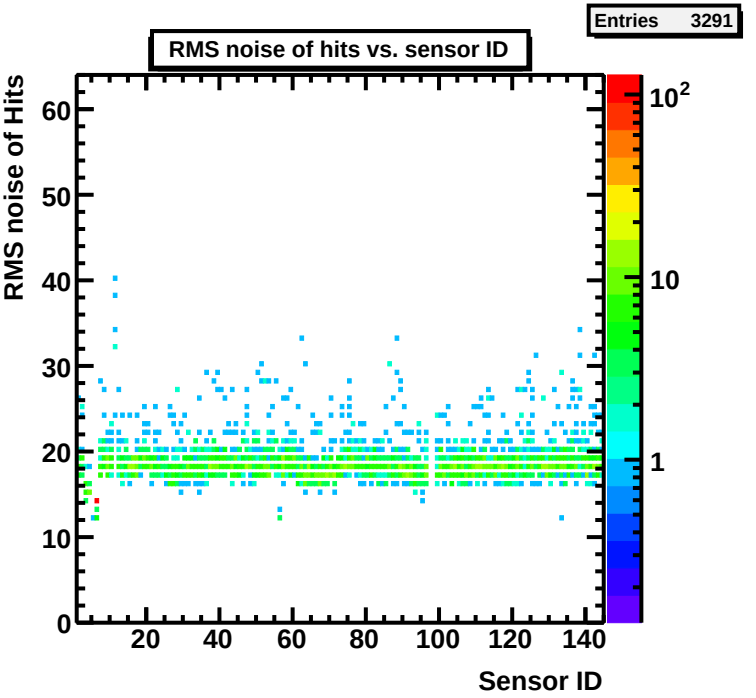

Entries 3889
ADC of raw hits at time bin 6 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

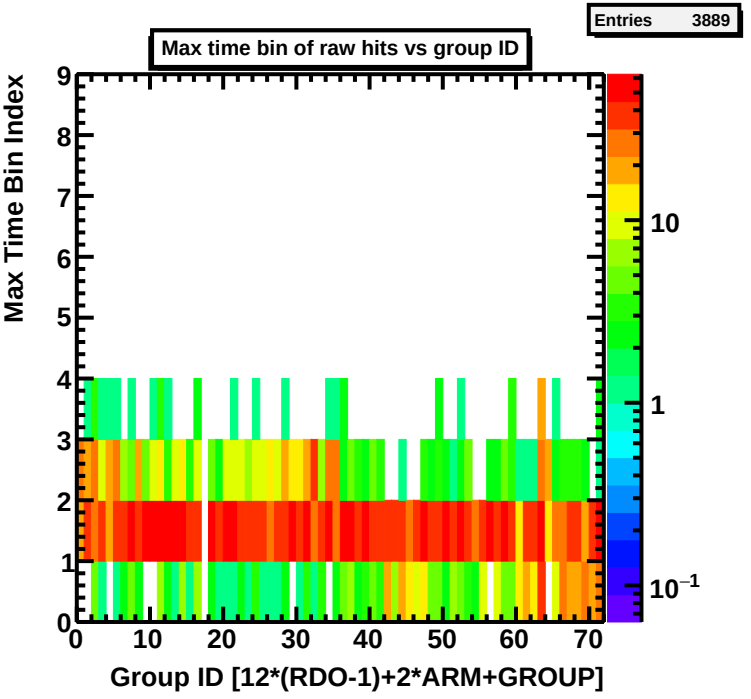

Entries 3889
ADC of raw hits at time bin 7 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

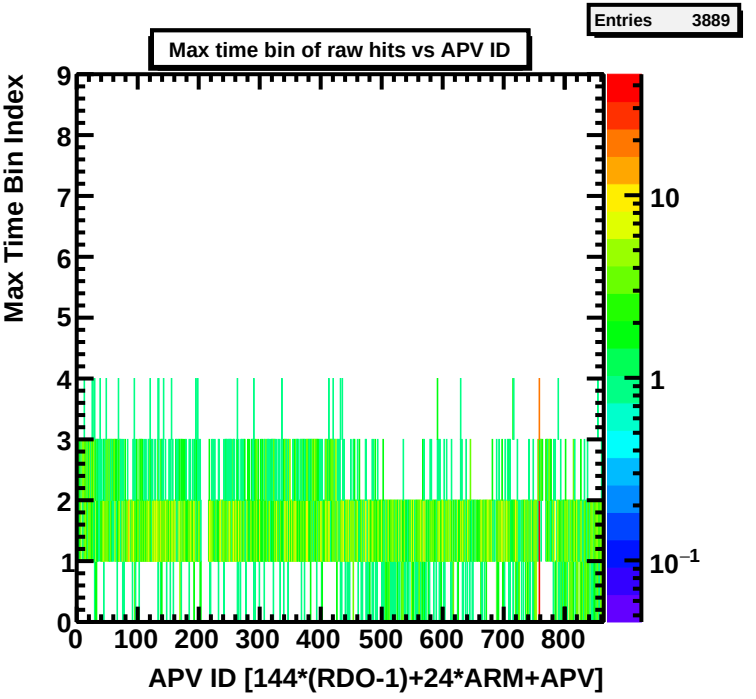

Entries 3889
ADC of raw hits at time bin 8 vs. channel geometry ID
ADC of Raw Hits
×10^3
Channel ID
×10^3

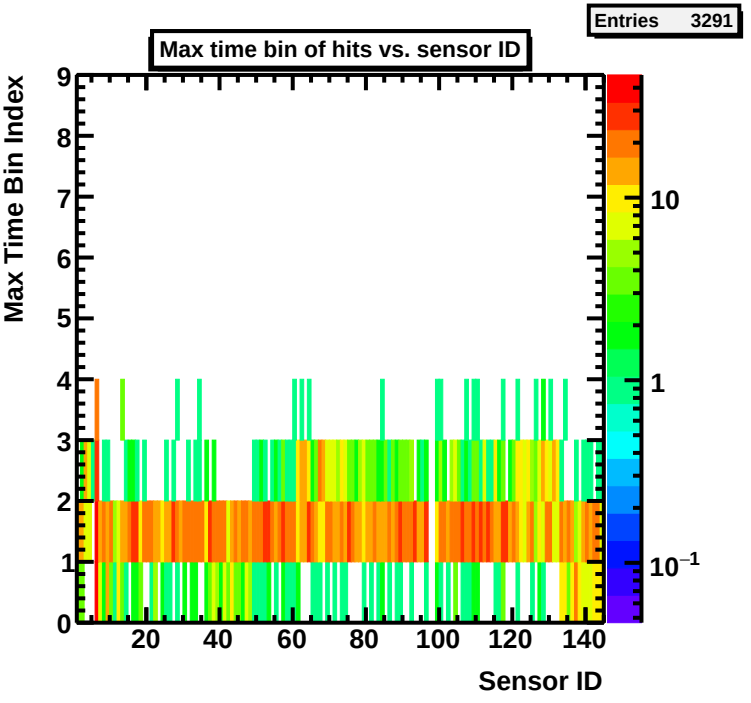

Entries 3889
RMS noise of raw hits vs. channel geometry ID
RMS noise of Raw Hits
Channel ID
×10^3
10^2
10
1

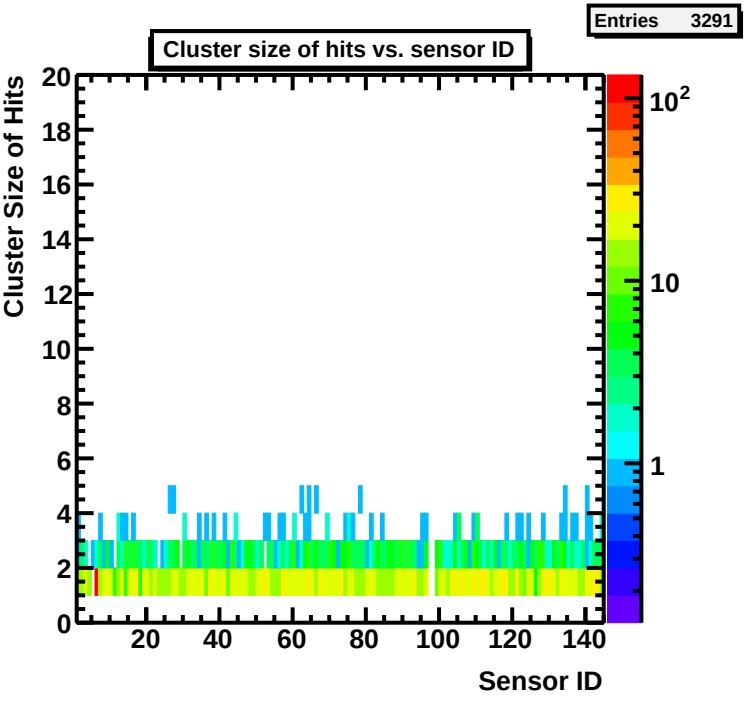

ADC of hits vs. sensor ID
Entries 3291
ADC of Hits
×10^3
Sensor ID

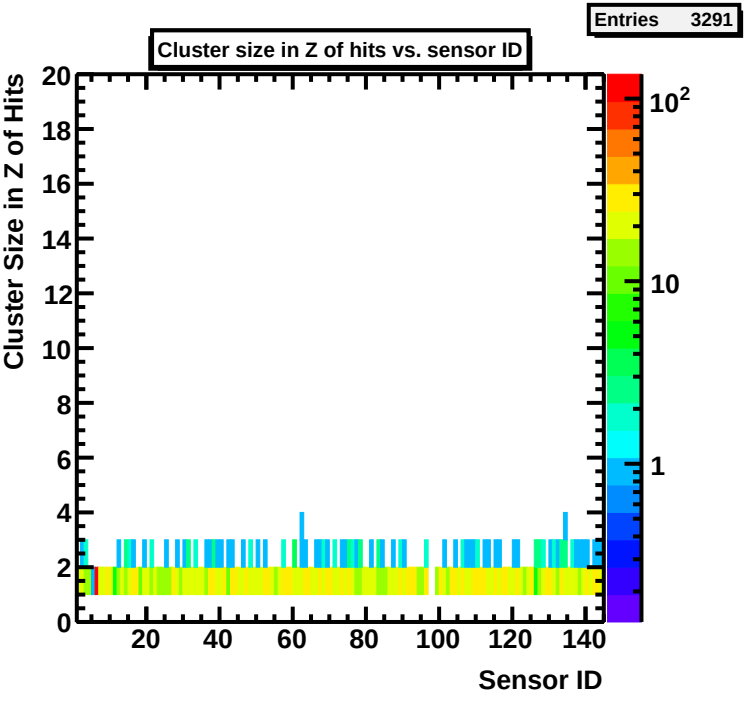

RMS noise of hits vs. sensor ID
Entries 3291
RMS noise of Hits
Sensor ID

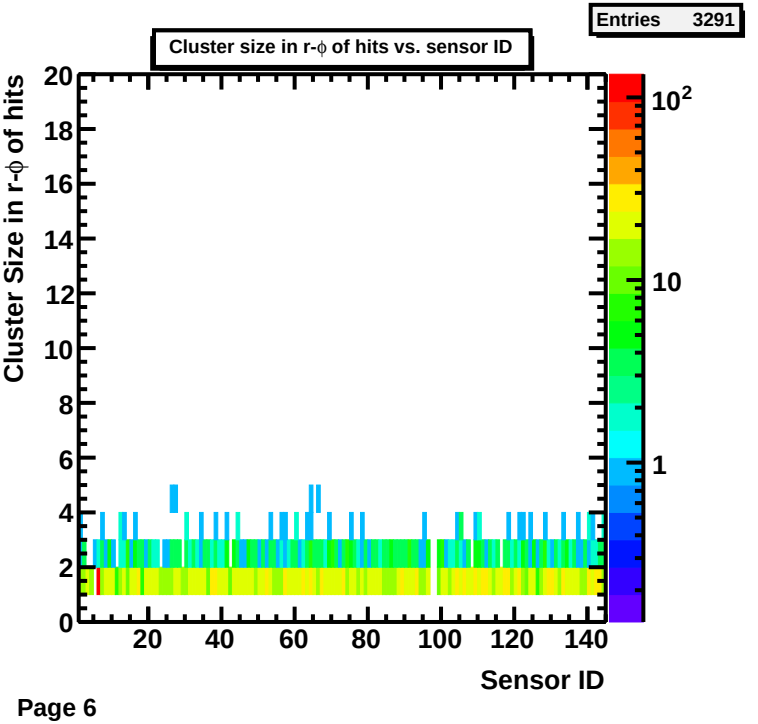

Max time bin of raw hits vs group ID
Entries 3889
Max Time Bin Index
Group ID [12*(RDO-1)+2*ARM+GROUP]

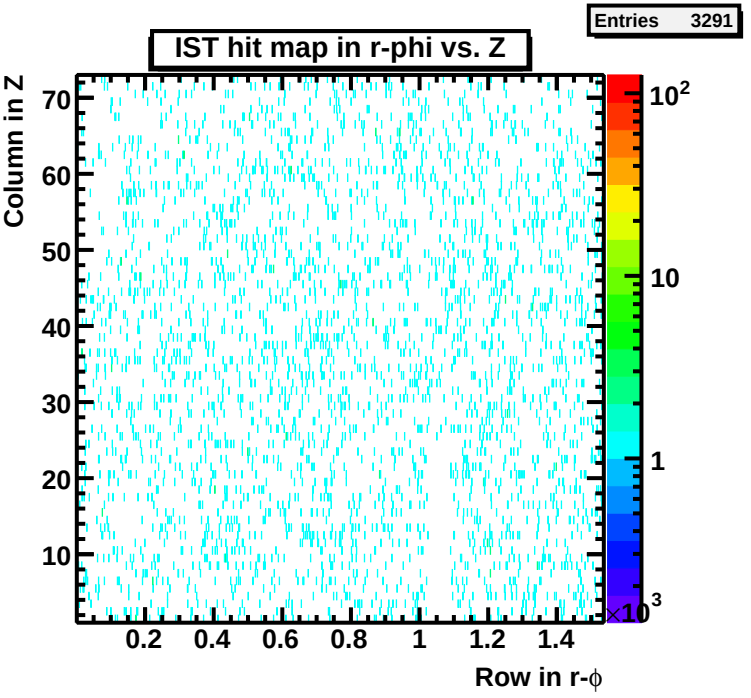

Max time bin of raw hits vs APV ID
Entries 3889
Max Time Bin Index
APV ID [144*(RDO-1)+24*ARM+APV]

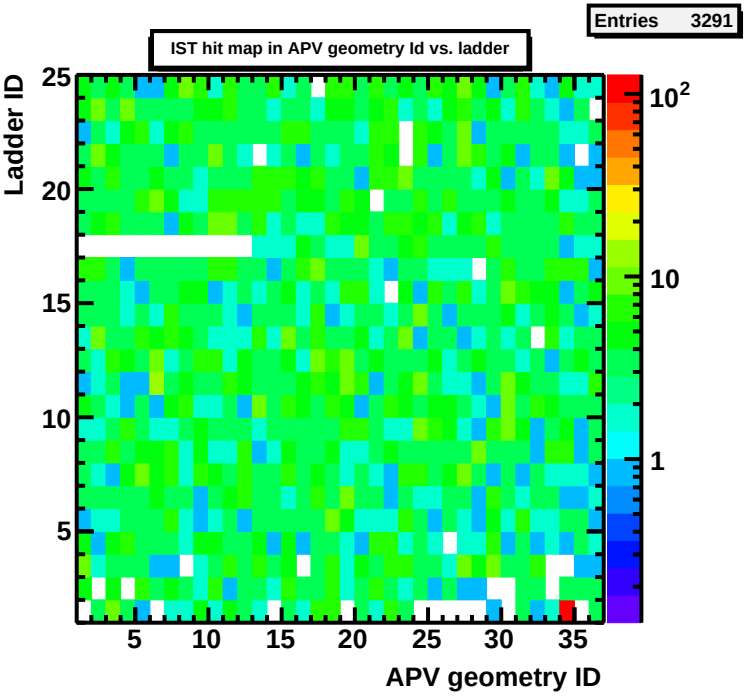

Max time bin of hits vs. sensor ID
Entries 3291
Max Time Bin Index
Sensor ID

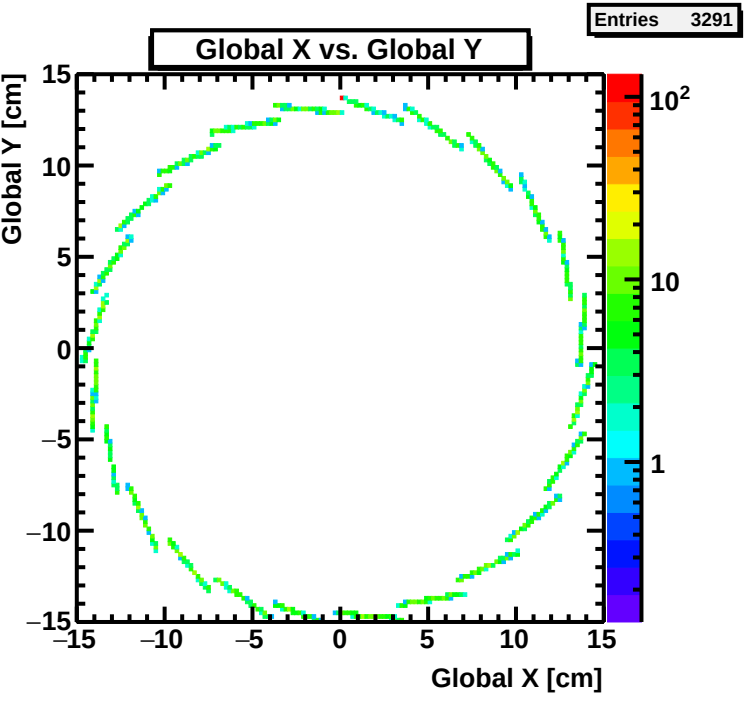

Cluster size of hits vs. sensor ID
Entries 3291
Cluster Size of Hits
Sensor ID

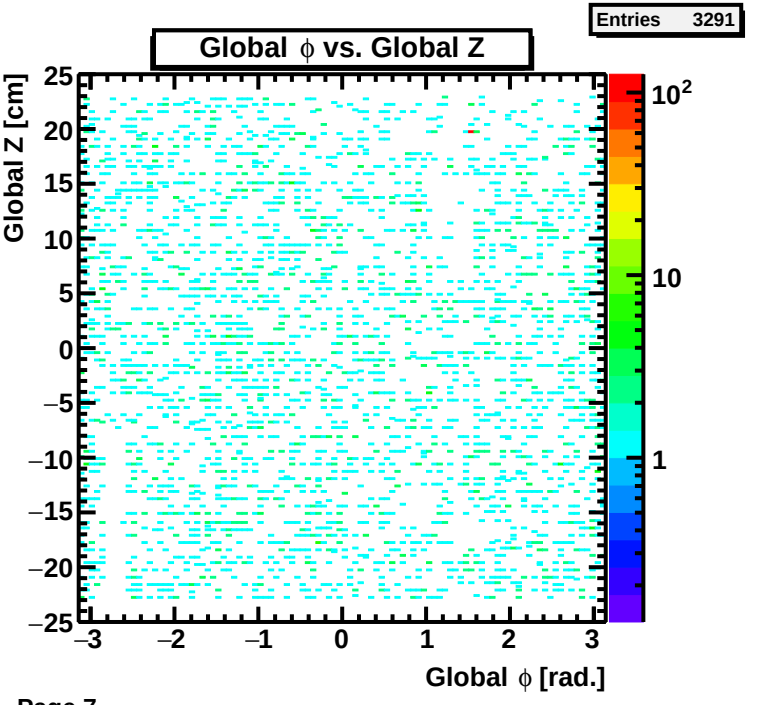

Cluster size in Z of hits vs. sensor ID
Entries 3291
Cluster Size in Z of Hits
Sensor ID

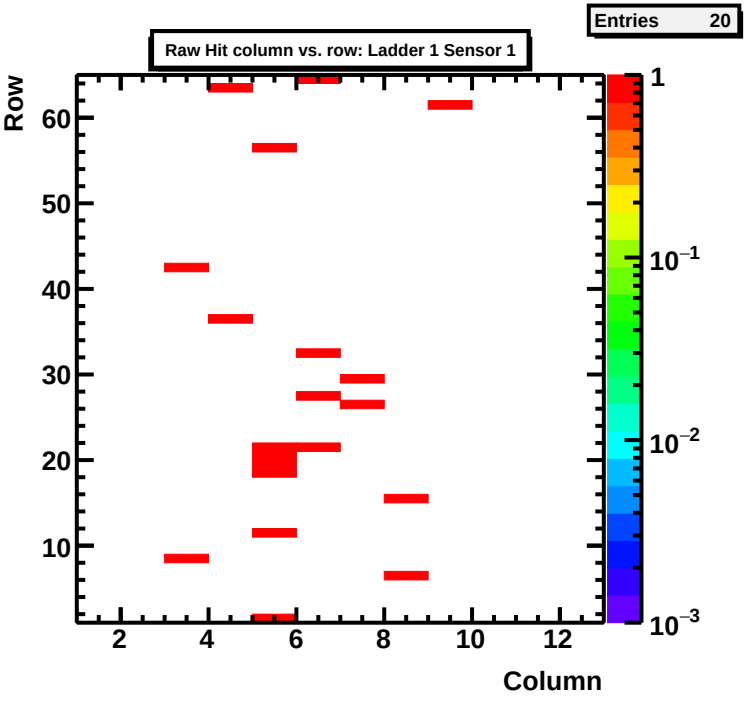

Cluster size in r-ϕ of hits vs. sensor ID
Entries 3291
Cluster Size in r-ϕ of hits
Sensor ID

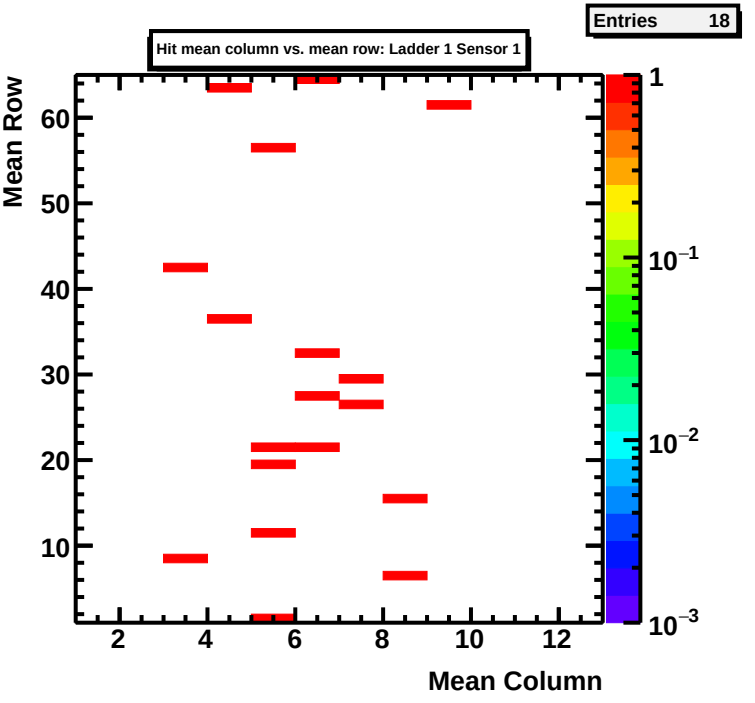

IST hit map in r-phi vs. Z
Entries 3291
Column in Z
Row in r-ϕ
×10^3

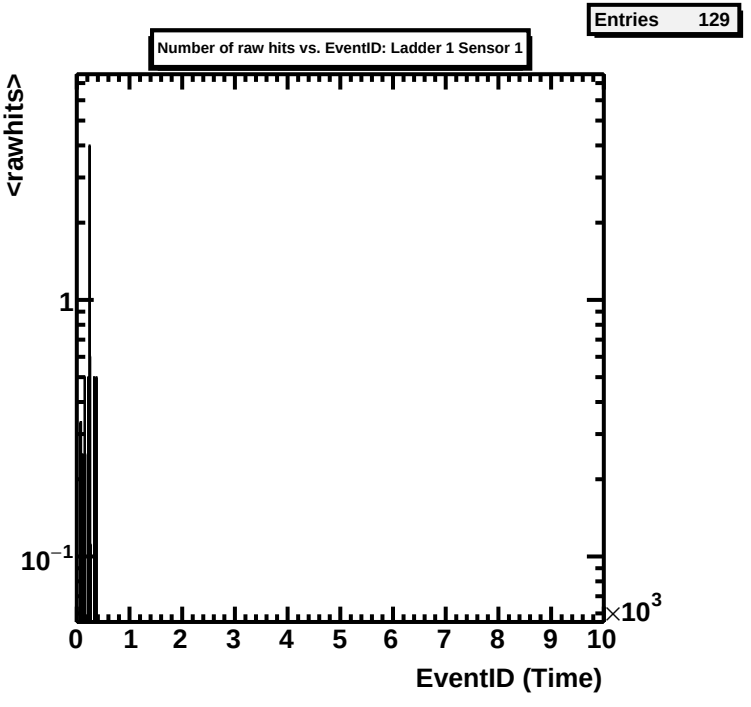

IST hit map in APV geometry Id vs. ladder
Entries 3291
Ladder ID
APV geometry ID

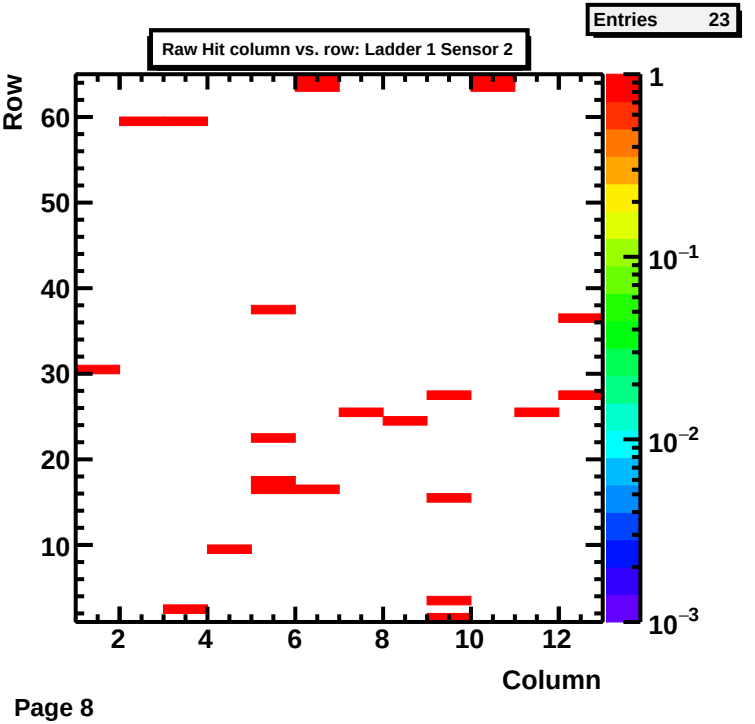

Global X vs. Global Y
Entries 3291
Global Y [cm]
Global X [cm]

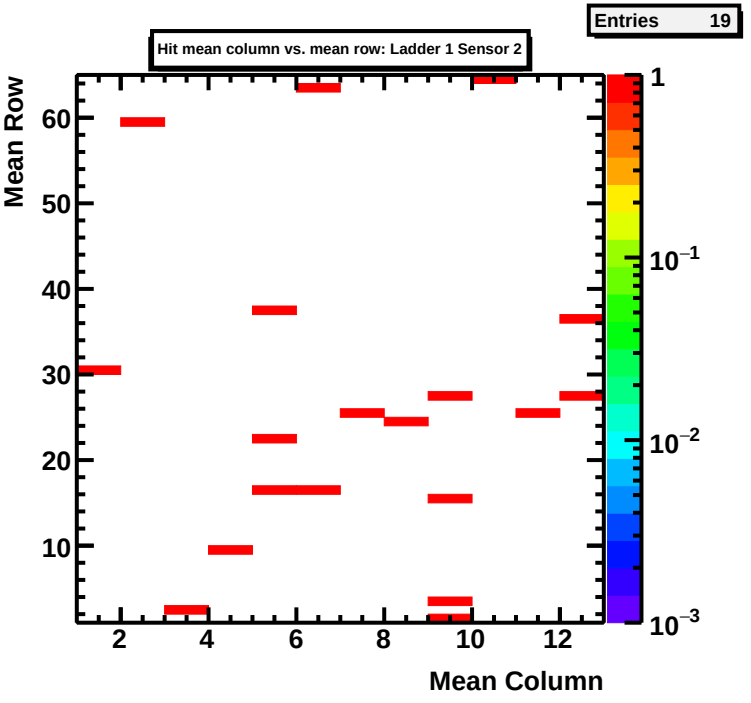

Global ϕ vs. Global Z
Entries 3291
Global Z [cm]
Global ϕ [rad.]

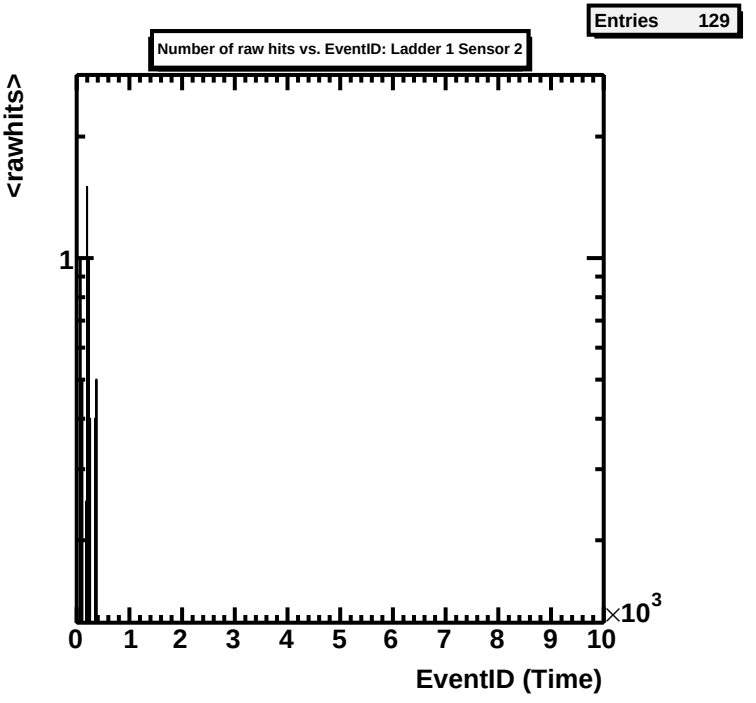

Raw Hit column vs. row: Ladder 1 Sensor 1
Entries 20
Row
Column

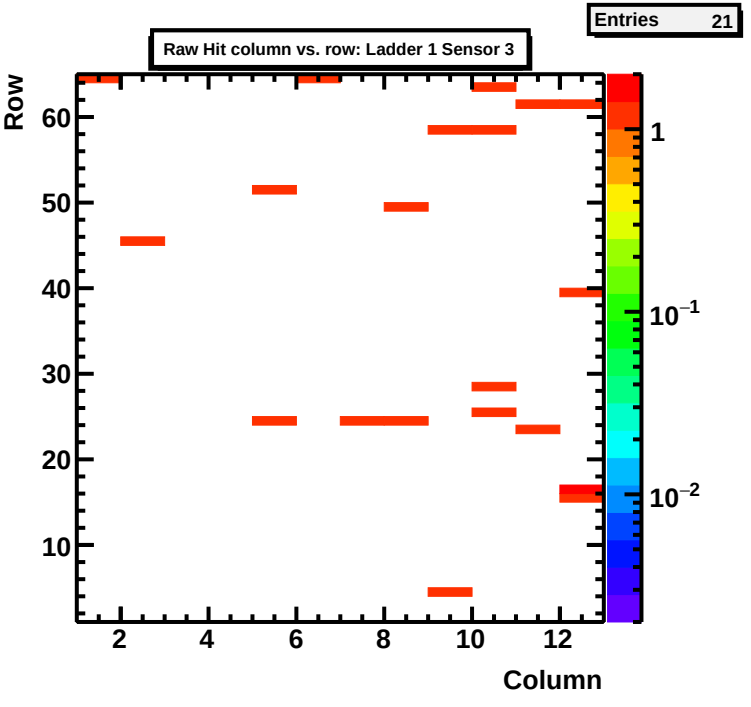

Hit mean column vs. mean row: Ladder 1 Sensor 1
Entries 18
Mean Row
Mean Column

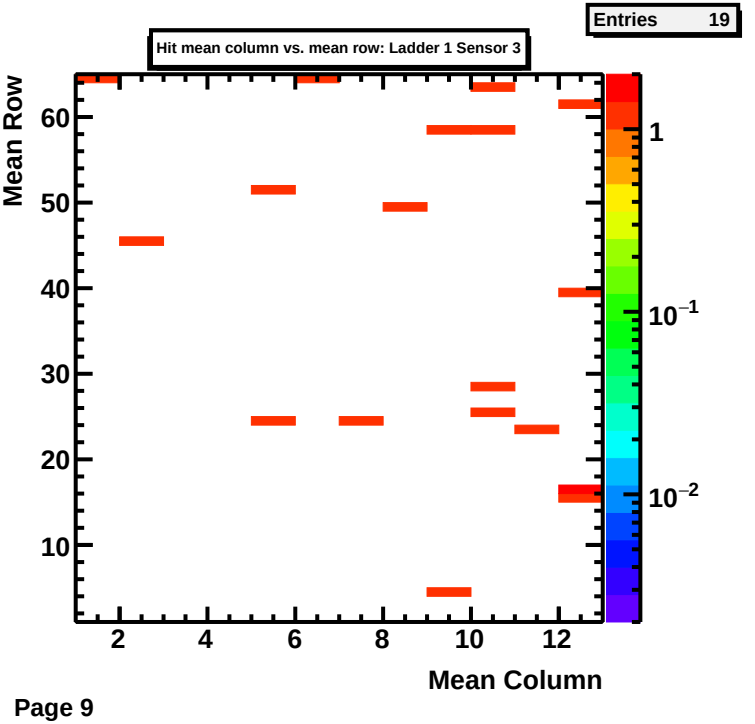

Number of raw hits vs. EventID: Ladder 1 Sensor 1
Entries 129
<rawhits>
EventID (Time)

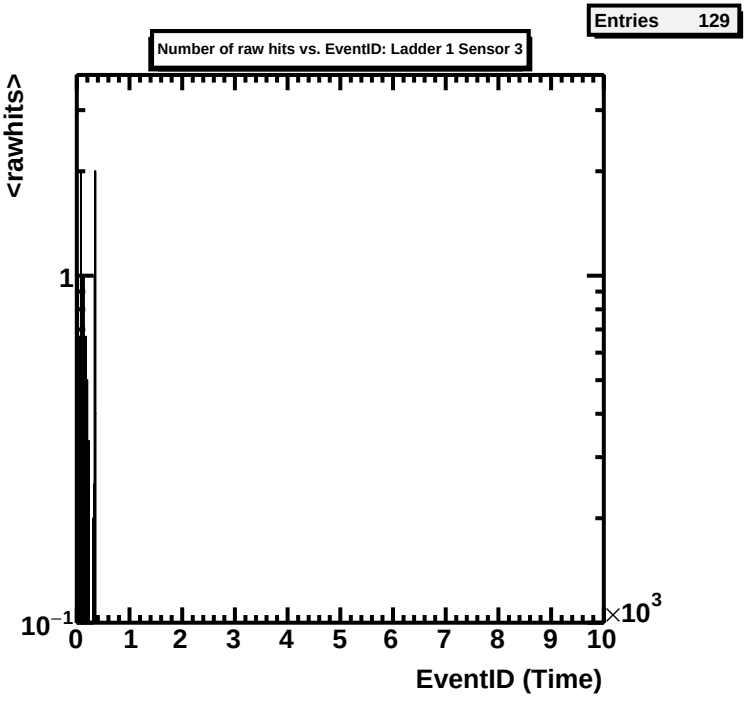

Raw Hit column vs. row: Ladder 1 Sensor 2
Entries 23
Row
Column

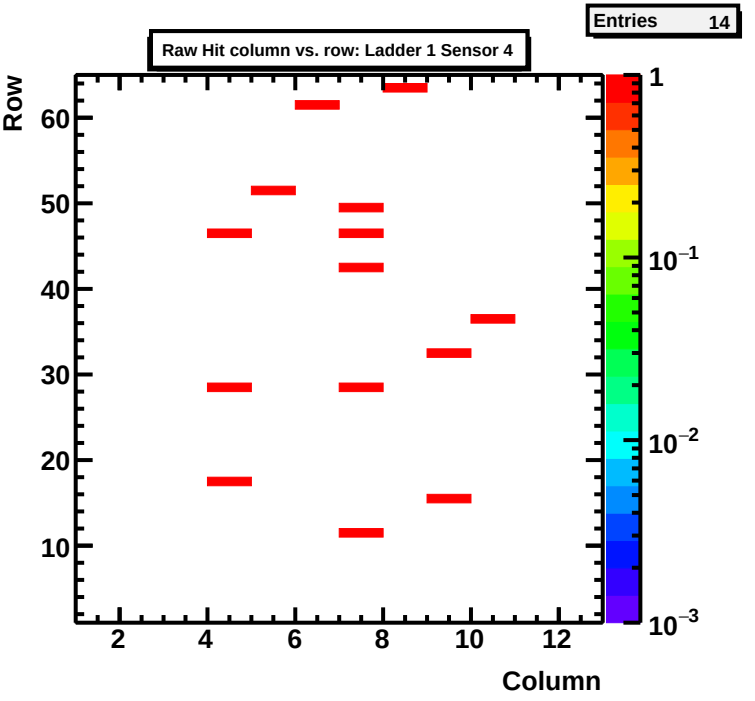

Entries 19
Hit mean column vs. mean row: Ladder 1 Sensor 2
Mean Row
Mean Column

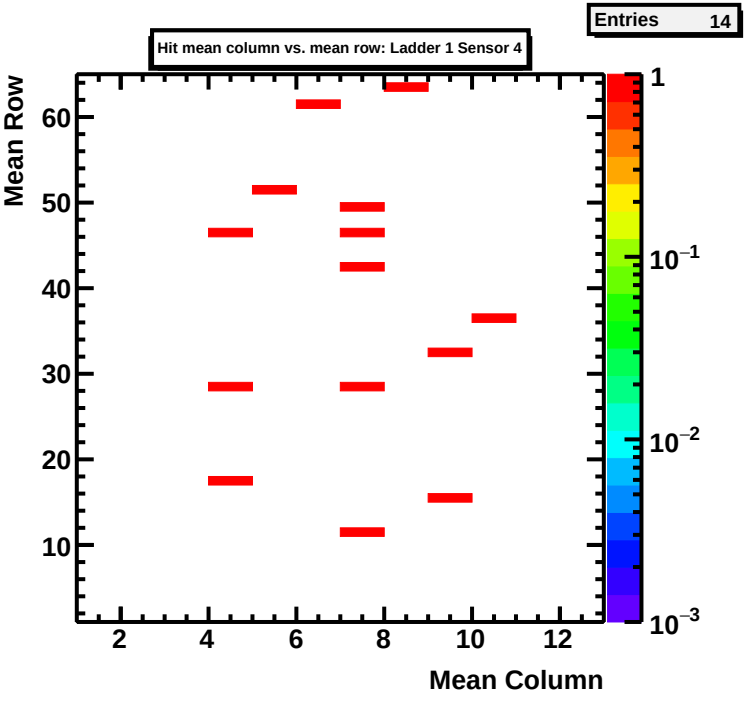

Entries 129
Number of raw hits vs. EventID: Ladder 1 Sensor 2
<rawhits>
EventID (Time)

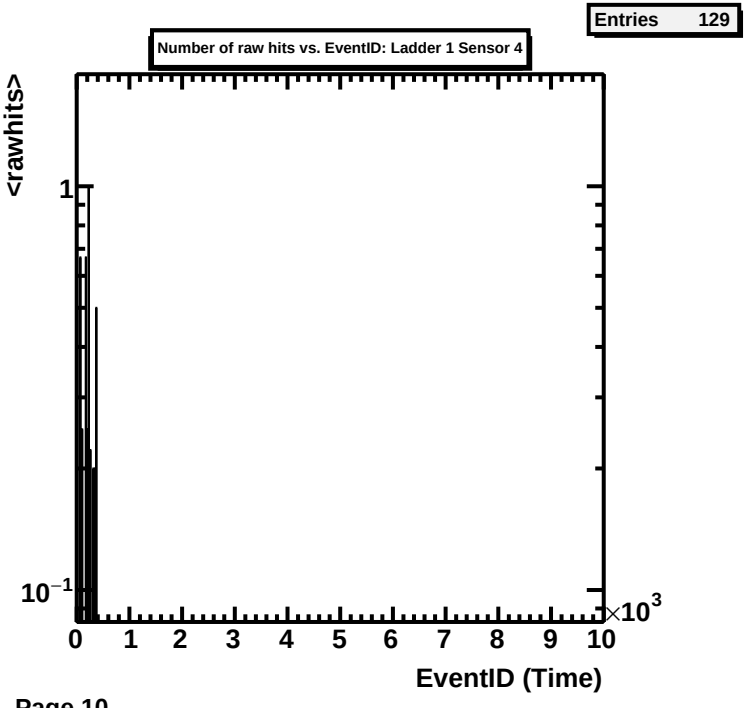

Entries 21
Raw Hit column vs. row: Ladder 1 Sensor 3
Row
Column

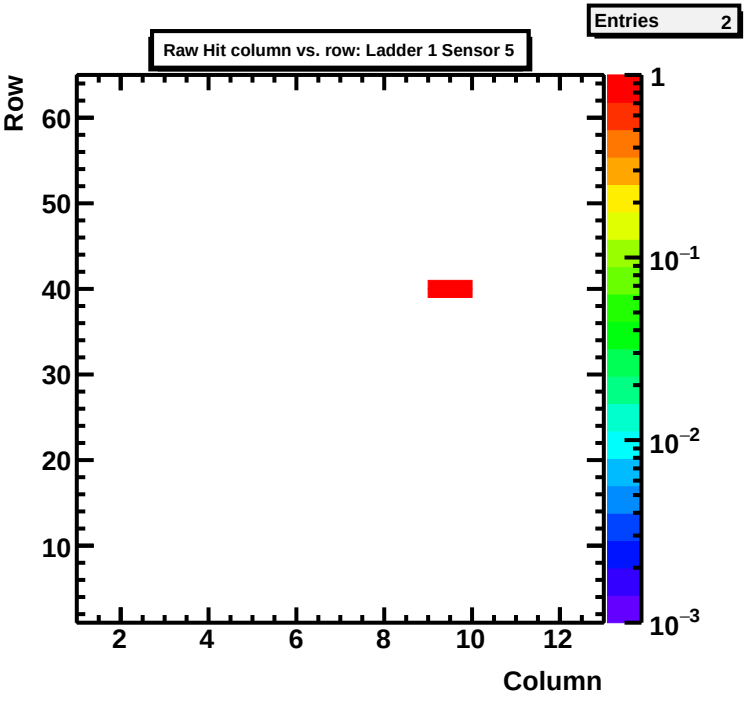

Entries 19
Hit mean column vs. mean row: Ladder 1 Sensor 3
Mean Row
Mean Column

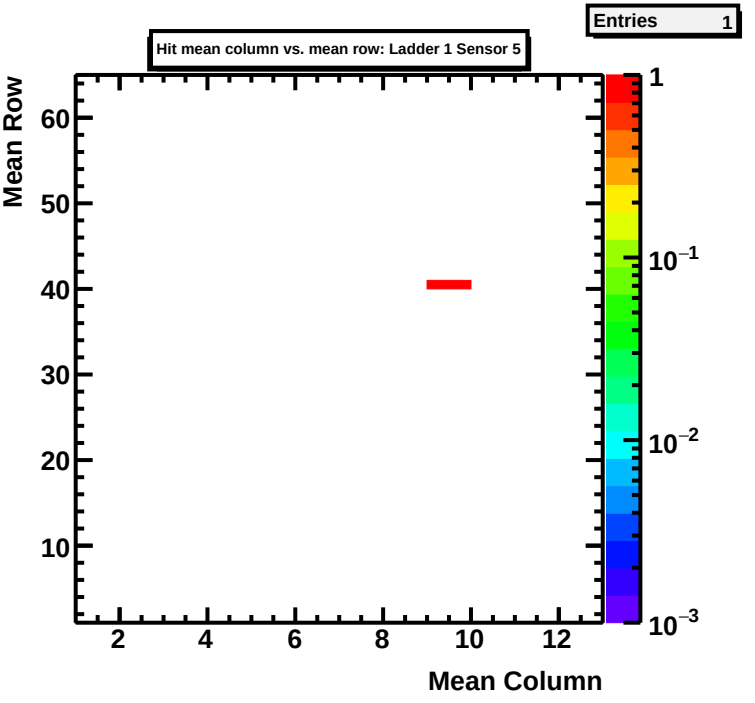

Entries 129
Number of raw hits vs. EventID: Ladder 1 Sensor 3
<rawhits>
EventID (Time)
×10^3

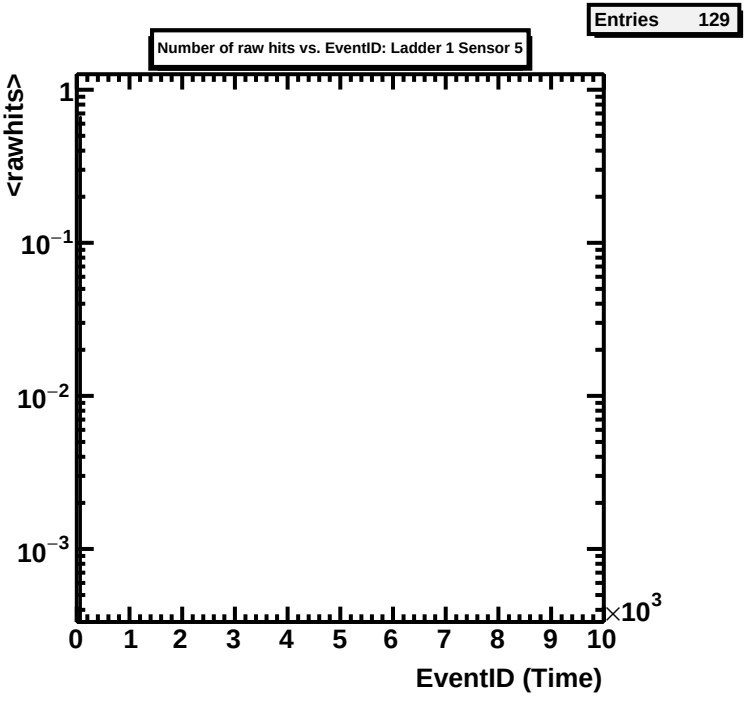

Entries 14
Raw Hit column vs. row: Ladder 1 Sensor 4
Row
Column

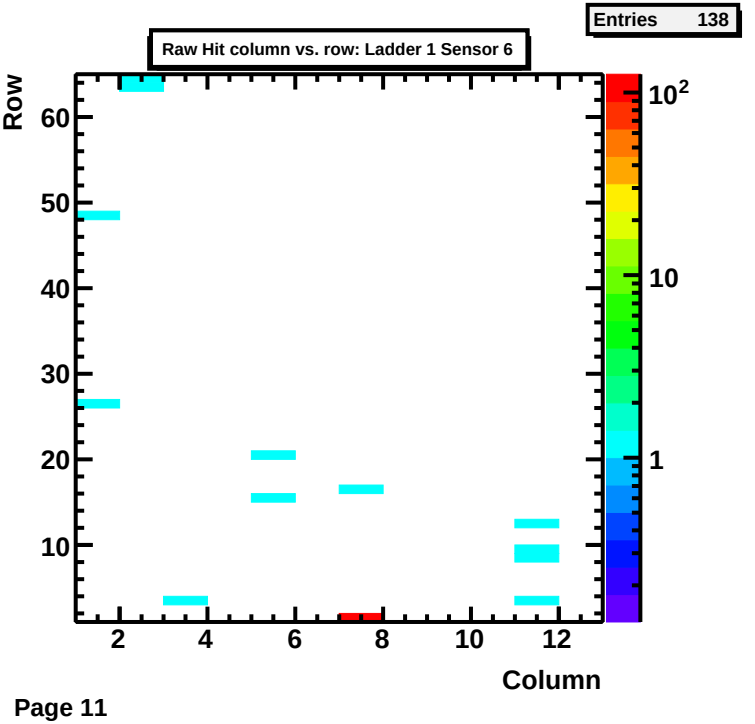

Entries 14
Hit mean column vs. mean row: Ladder 1 Sensor 4
Mean Row
Mean Column

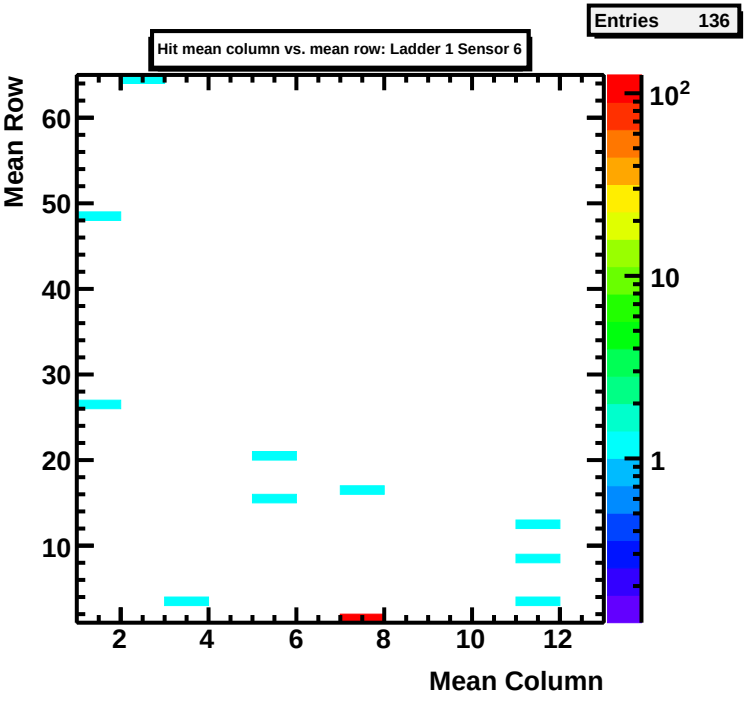

Entries 129
Number of raw hits vs. EventID: Ladder 1 Sensor 4
<rawhits>
EventID (Time)
×10^3

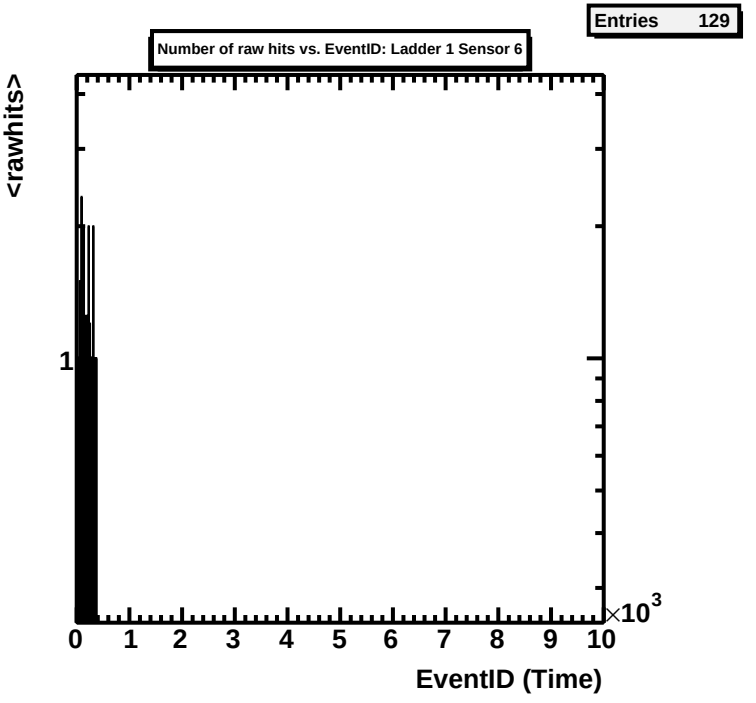

Raw Hit column vs. row: Ladder 1 Sensor 5
Entries 2
Row
Column

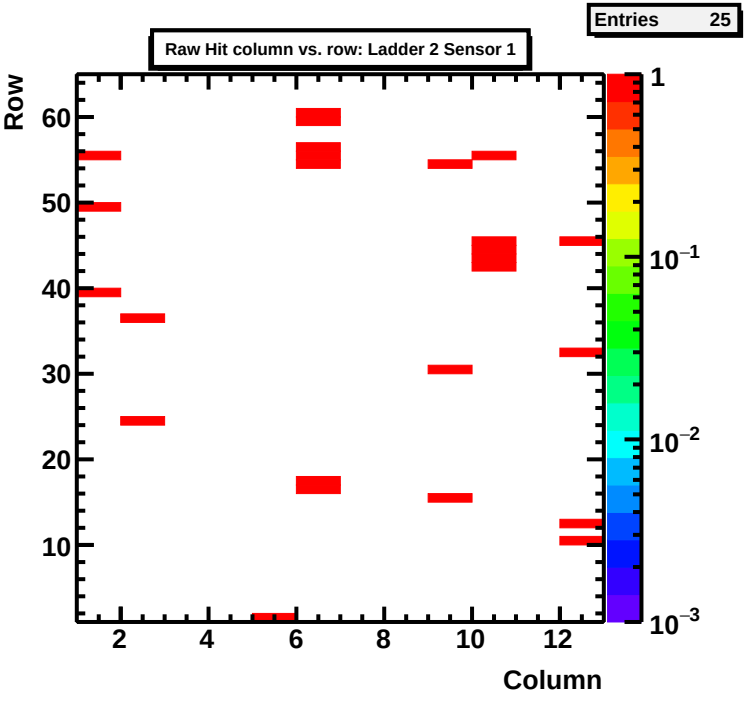

Hit mean column vs. mean row: Ladder 1 Sensor 5
Entries 1
Mean Row
Mean Column

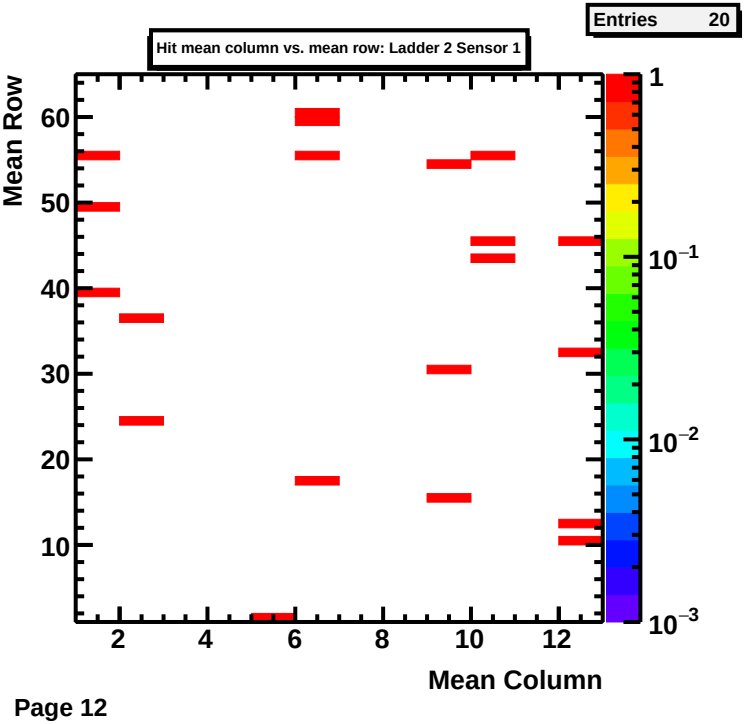

Number of raw hits vs. EventID: Ladder 1 Sensor 5
Entries 129
<rawhits>
EventID (Time)

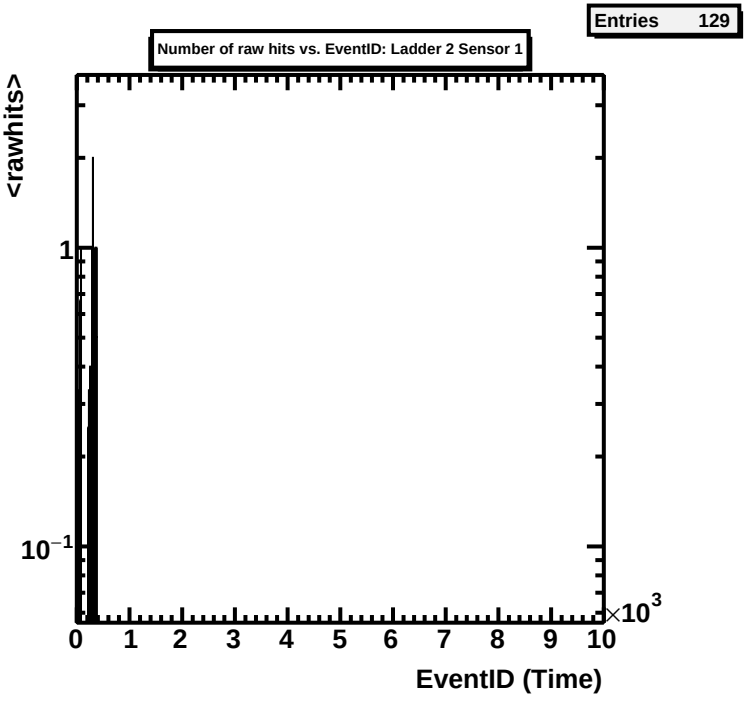

Raw Hit column vs. row: Ladder 1 Sensor 6
Entries 138
Row
Column

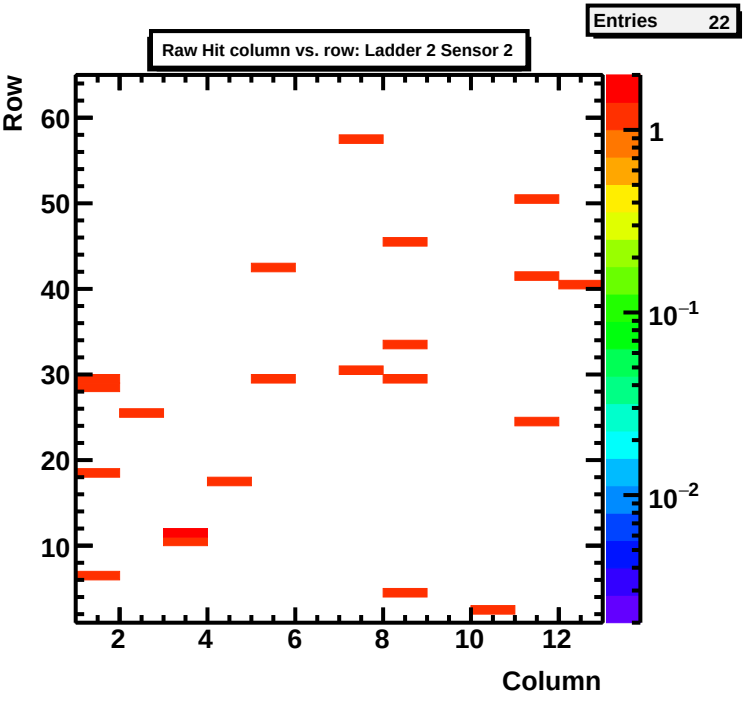

Entries 136
Hit mean column vs. mean row: Ladder 1 Sensor 6
Mean Row
Mean Column

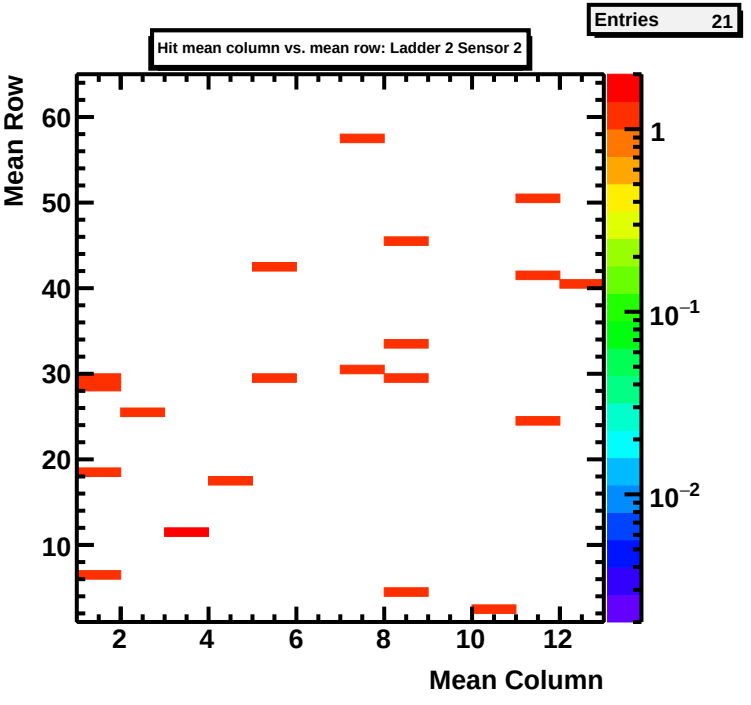

Entries 129
Number of raw hits vs. EventID: Ladder 1 Sensor 6
<rawhits>
EventID (Time)

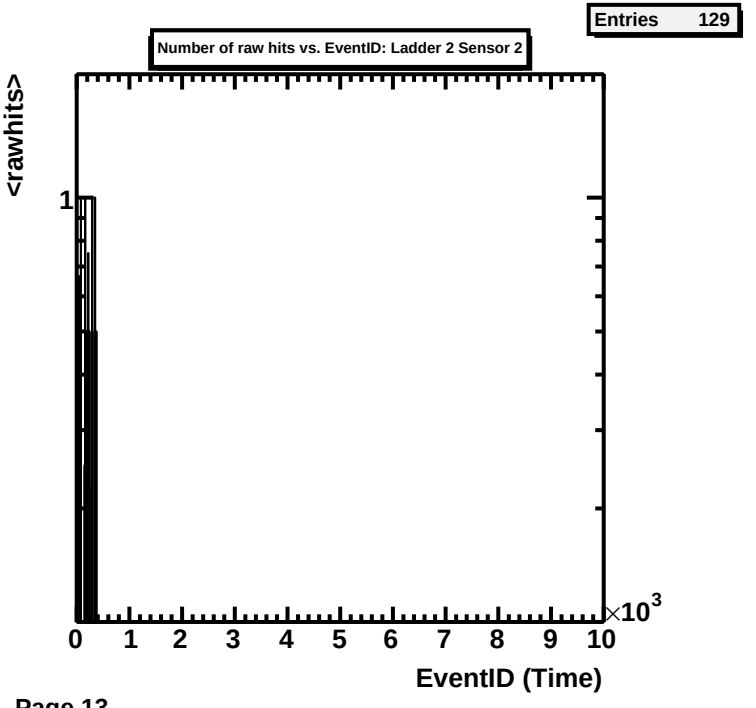

Entries 25
Raw Hit column vs. row: Ladder 2 Sensor 1
Row
Column

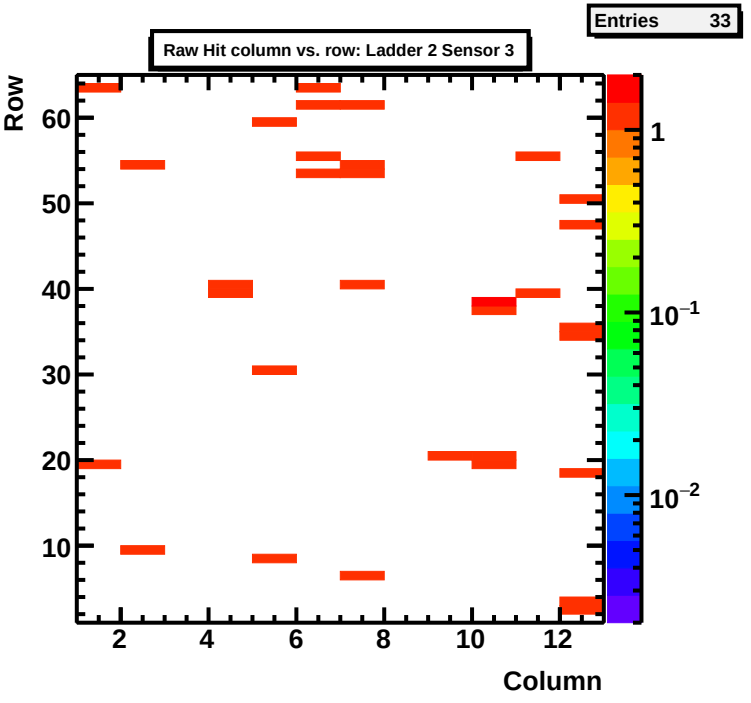

Entries 20
Hit mean column vs. mean row: Ladder 2 Sensor 1
Mean Row
Mean Column

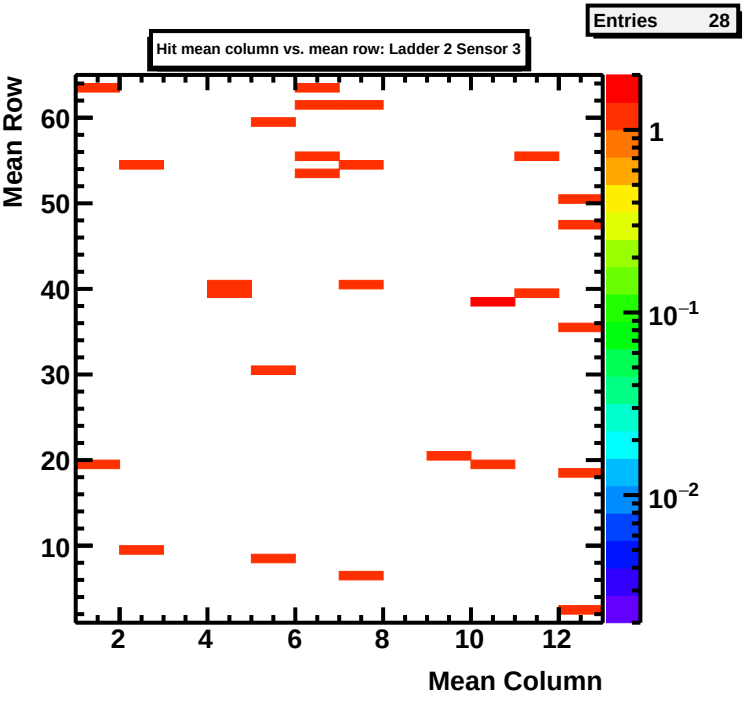

Entries 129
Number of raw hits vs. EventID: Ladder 2 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

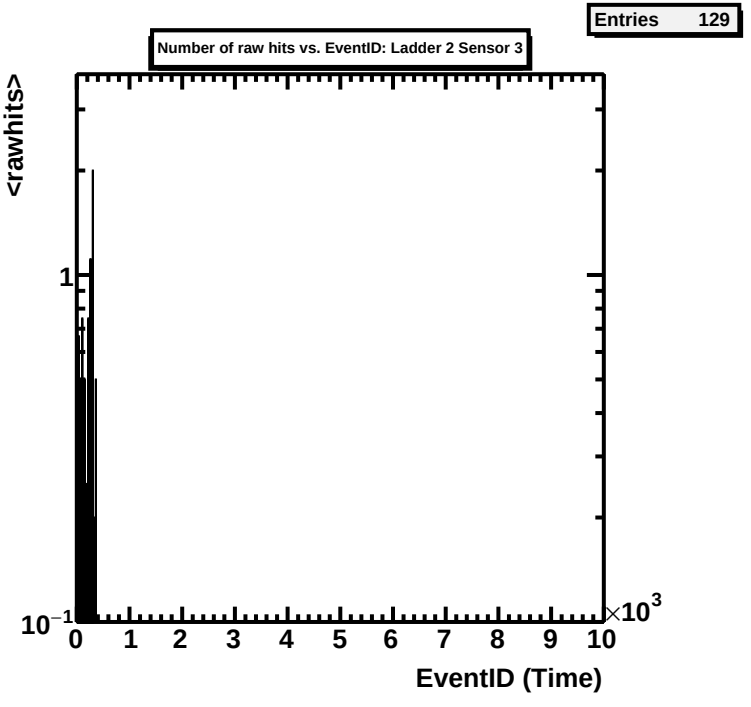

Entries 22
Raw Hit column vs. row: Ladder 2 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

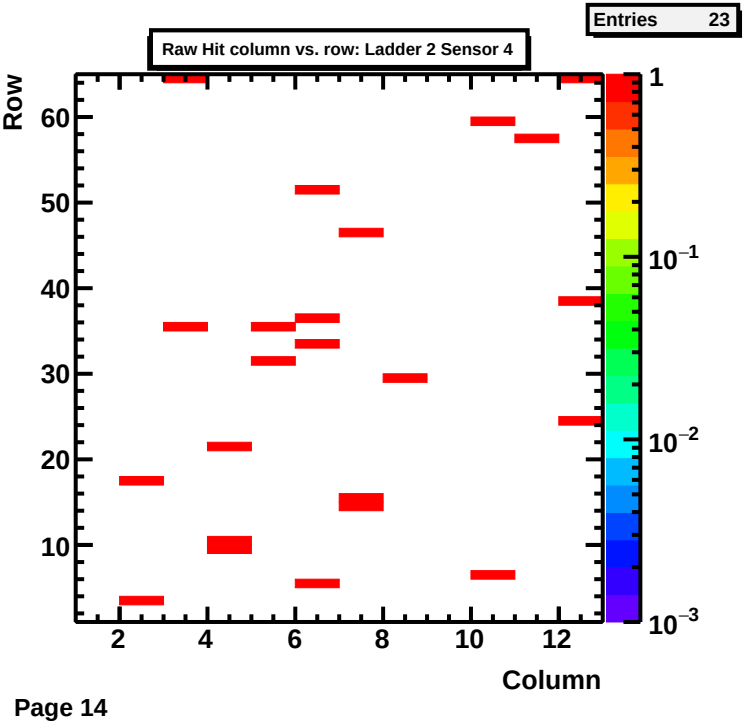

Entries 21
Hit mean column vs. mean row: Ladder 2 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

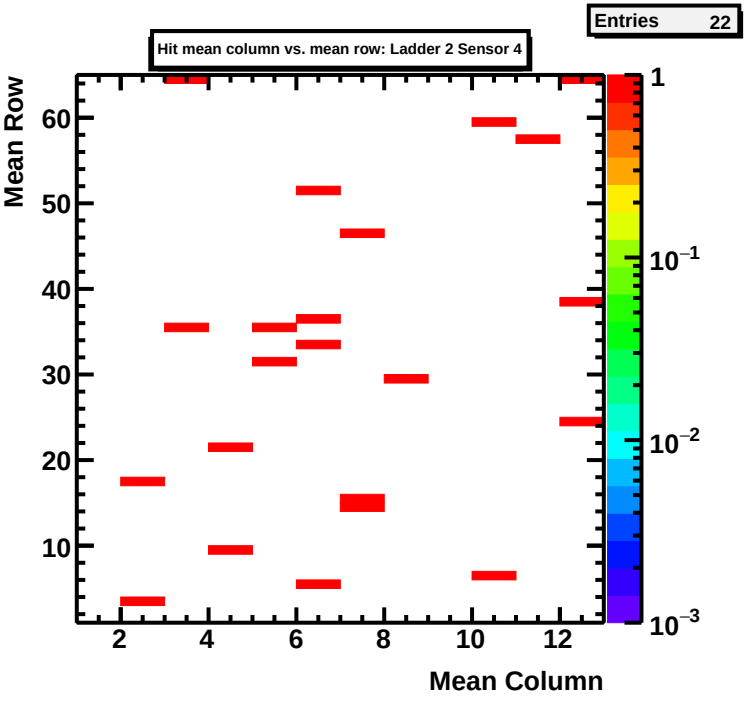

Entries 129
Number of raw hits vs. EventID: Ladder 2 Sensor 2
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

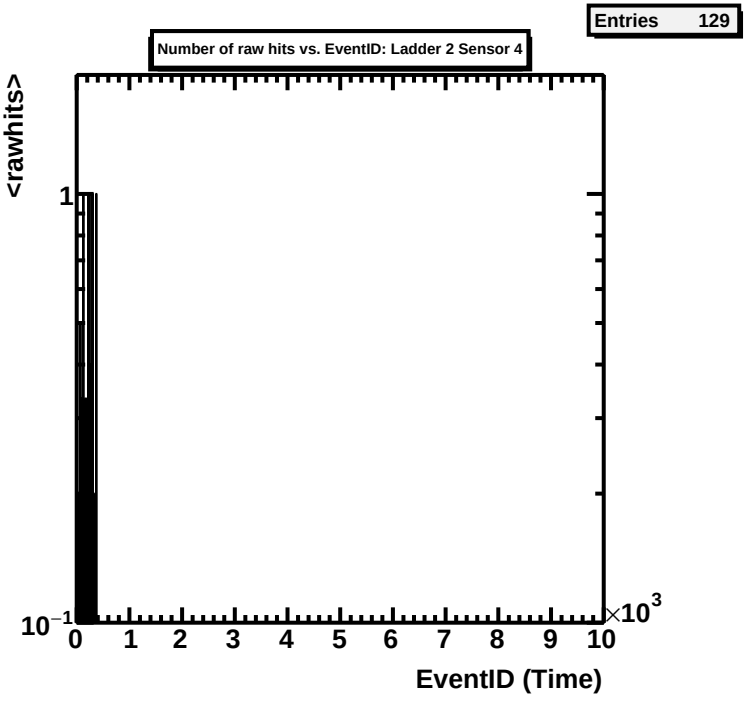

Raw Hit column vs. row: Ladder 2 Sensor 3
Entries 33
Row
Column

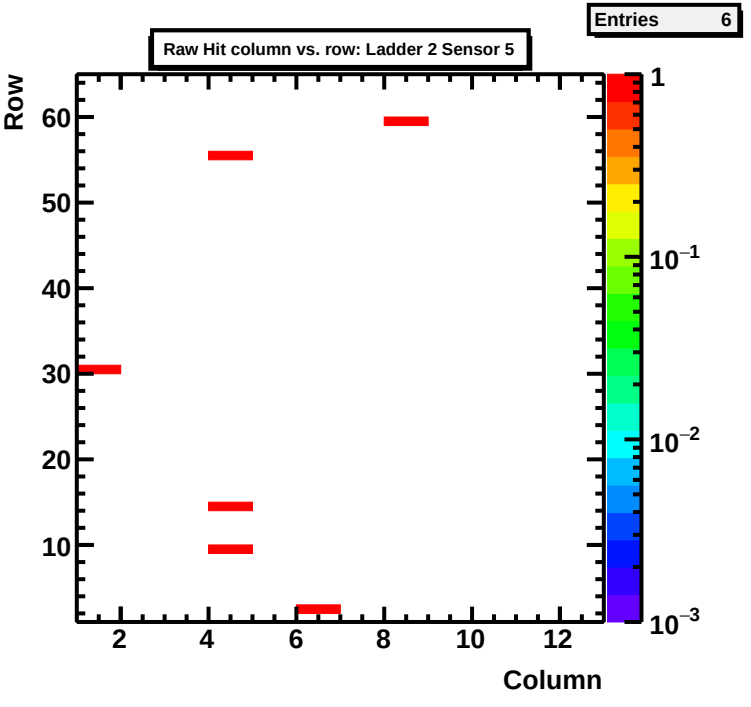

Hit mean column vs. mean row: Ladder 2 Sensor 3
Entries 28
Mean Row
Mean Column

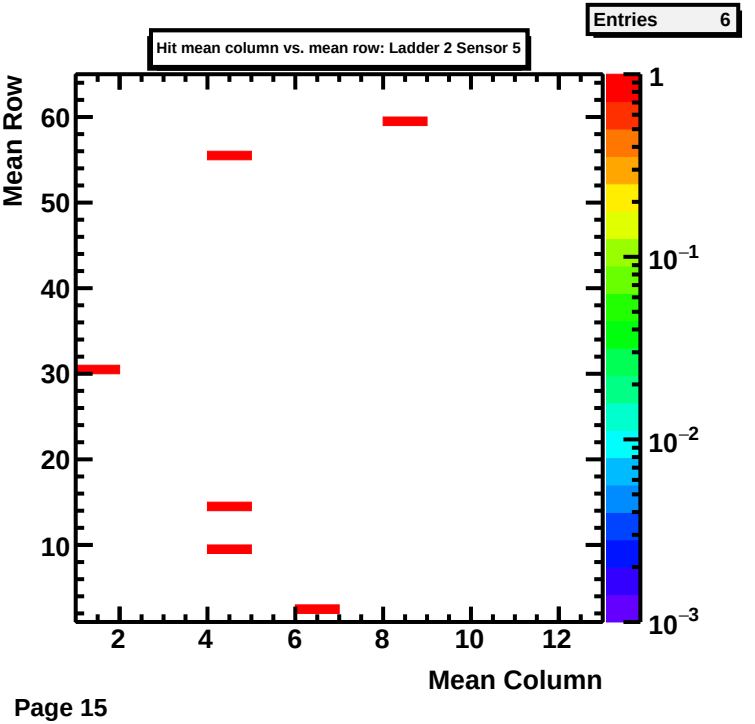

Number of raw hits vs. EventID: Ladder 2 Sensor 3
Entries 129
<rawhits>
EventID (Time)

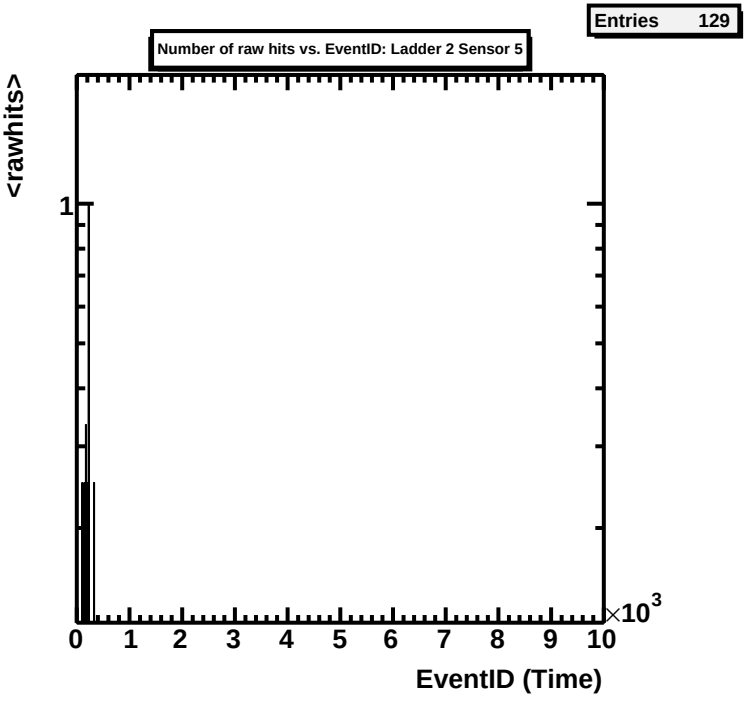

Raw Hit column vs. row: Ladder 2 Sensor 4
Entries 23
Row
Column

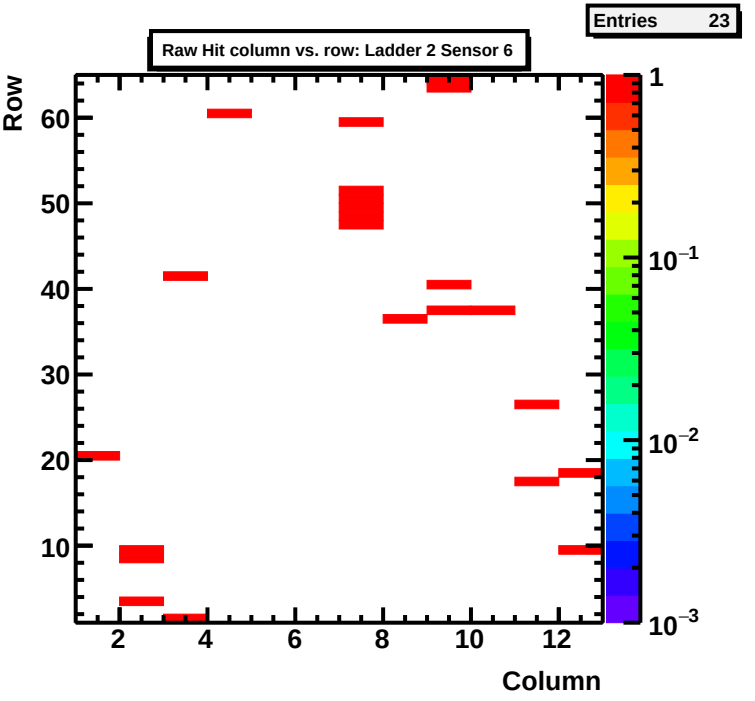

Entries 22
Hit mean column vs. mean row: Ladder 2 Sensor 4
Mean Row
Mean Column

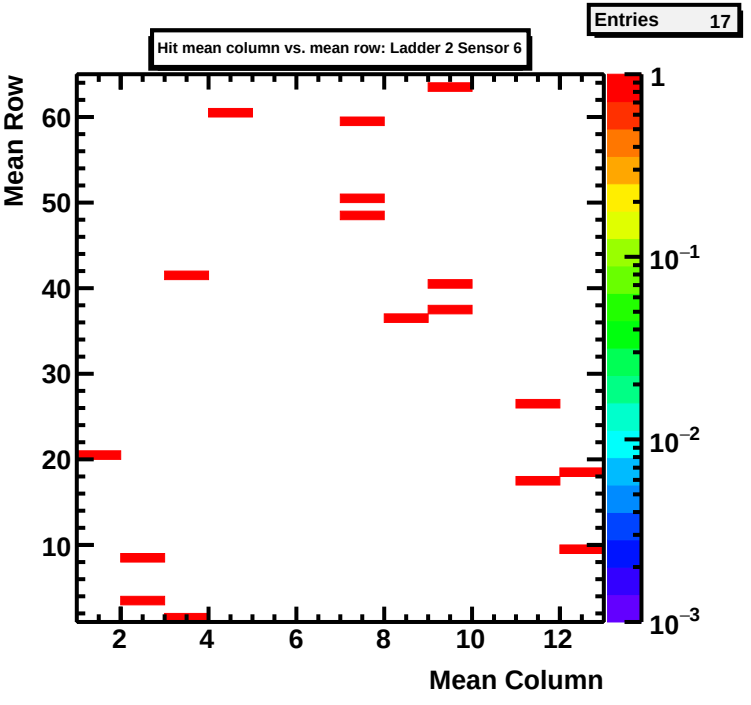

Entries 129
Number of raw hits vs. EventID: Ladder 2 Sensor 4
<rawhits>
EventID (Time)

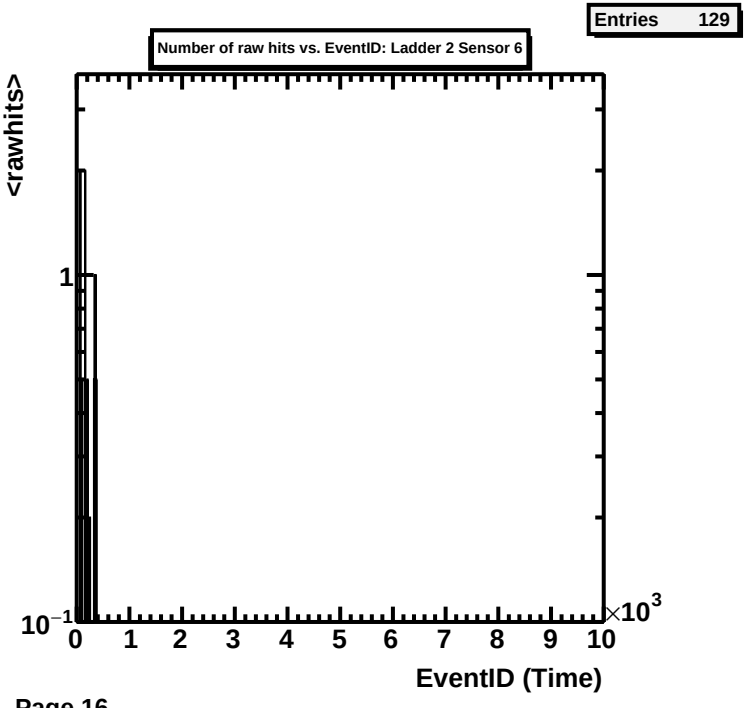

Entries 6
Raw Hit column vs. row: Ladder 2 Sensor 5
Row
Column

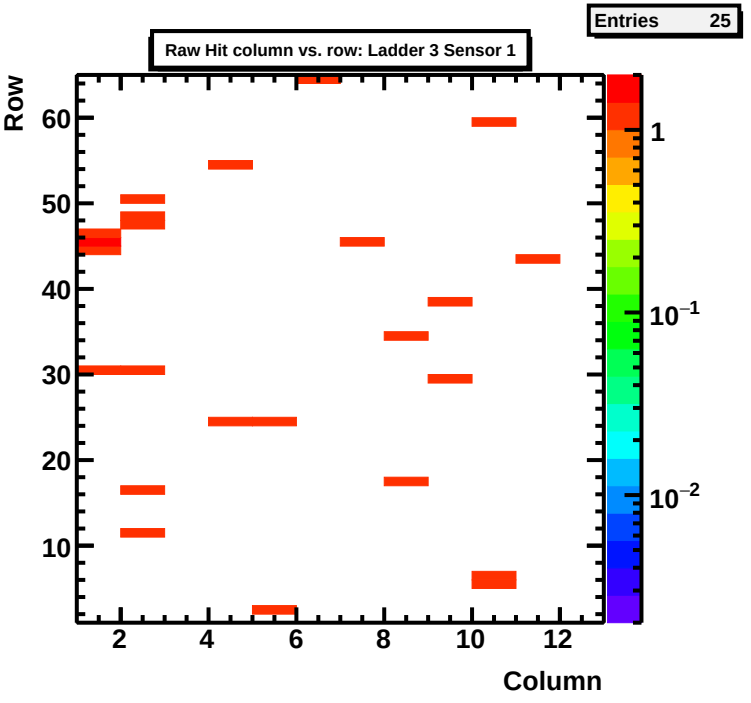

Entries 6
Hit mean column vs. mean row: Ladder 2 Sensor 5
Mean Row
Mean Column

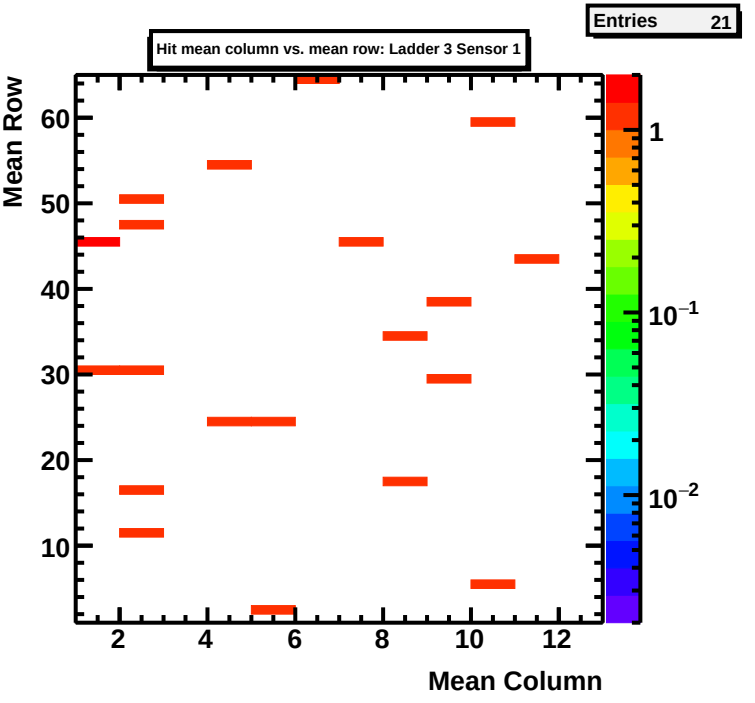

Entries 129
Number of raw hits vs. EventID: Ladder 2 Sensor 5
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

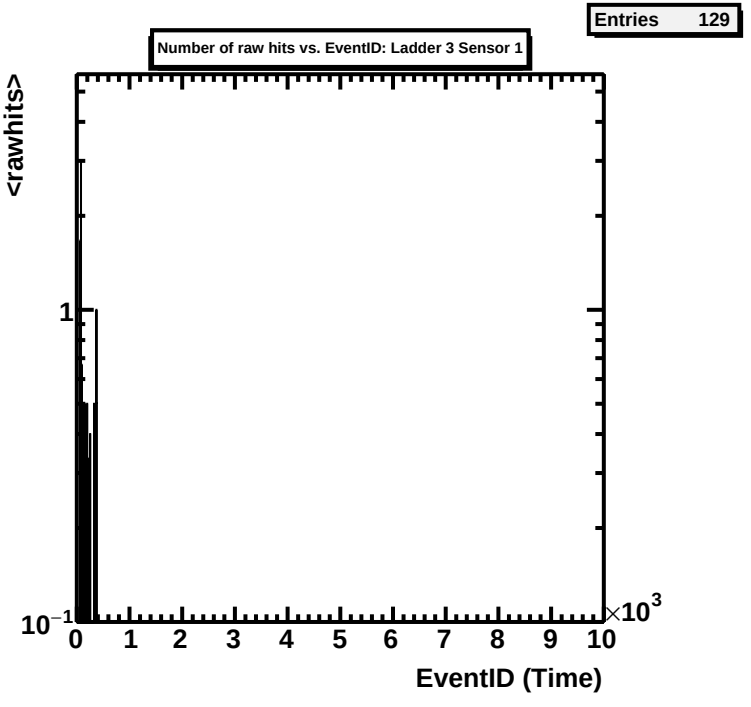

Entries 23
Raw Hit column vs. row: Ladder 2 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^-1
10^-2
10^-3

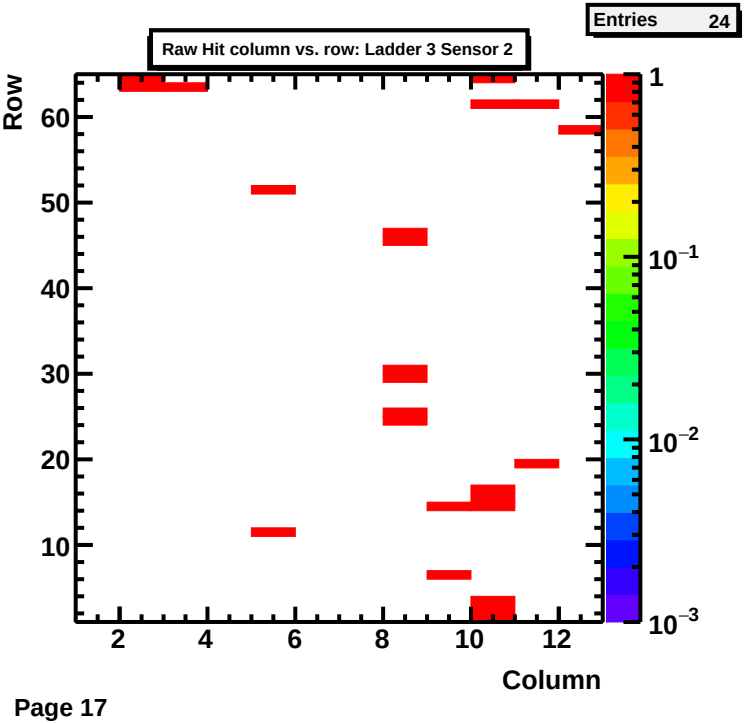

Entries 17
Hit mean column vs. mean row: Ladder 2 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2
10^-3

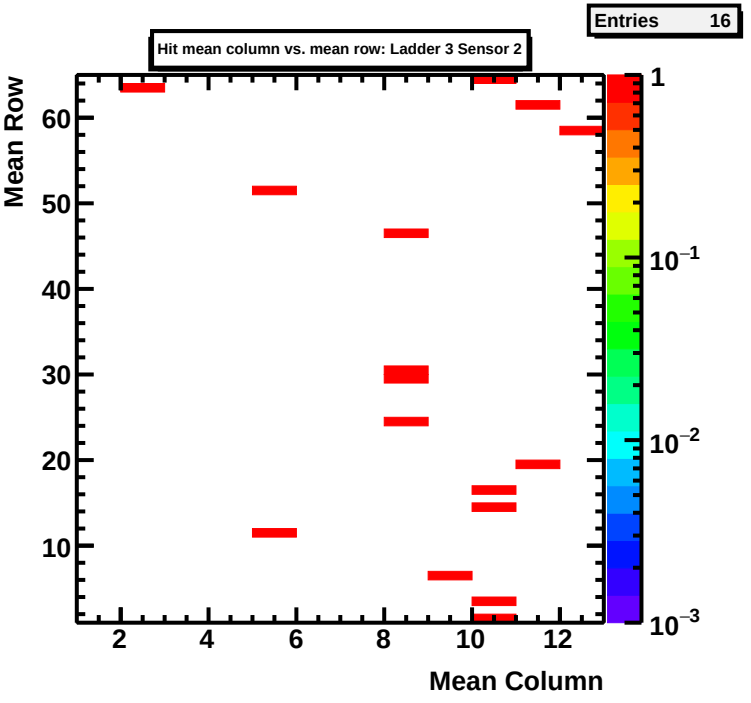

Entries 129
Number of raw hits vs. EventID: Ladder 2 Sensor 6
<rawhits>
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

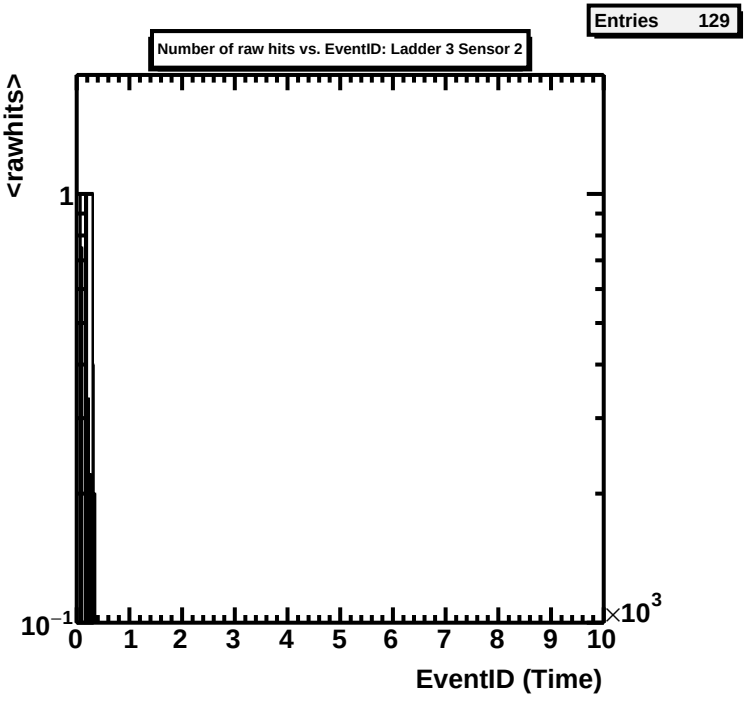

Raw Hit column vs. row: Ladder 3 Sensor 1
Entries 25
Row
Column

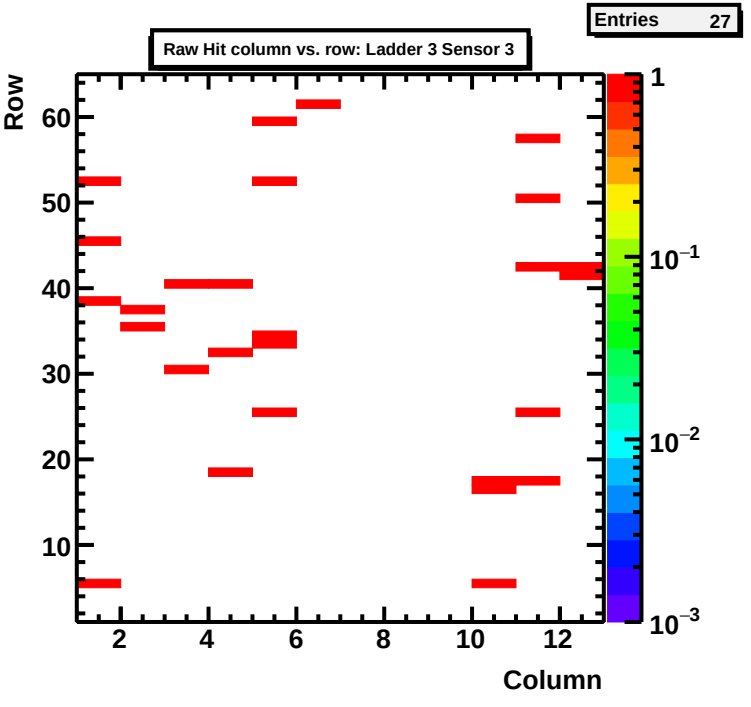

Hit mean column vs. mean row: Ladder 3 Sensor 1
Entries 21
Mean Row
Mean Column

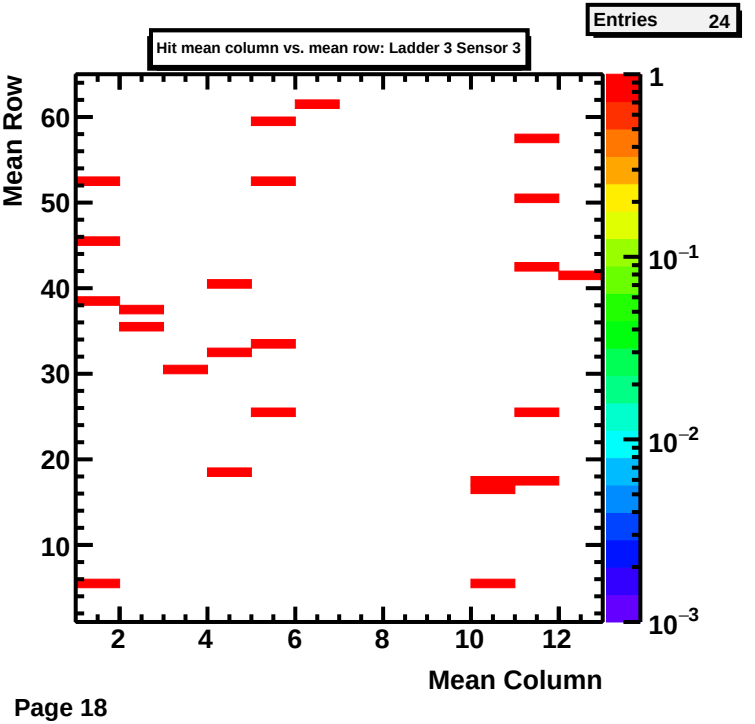

Number of raw hits vs. EventID: Ladder 3 Sensor 1
Entries 129
<rawhits>
EventID (Time)

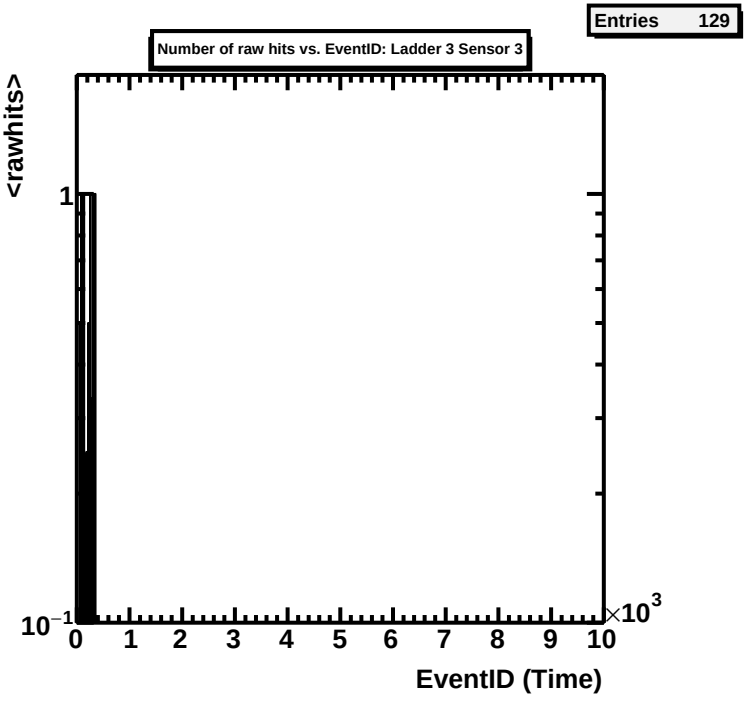

Raw Hit column vs. row: Ladder 3 Sensor 2
Entries 24
Row
Column

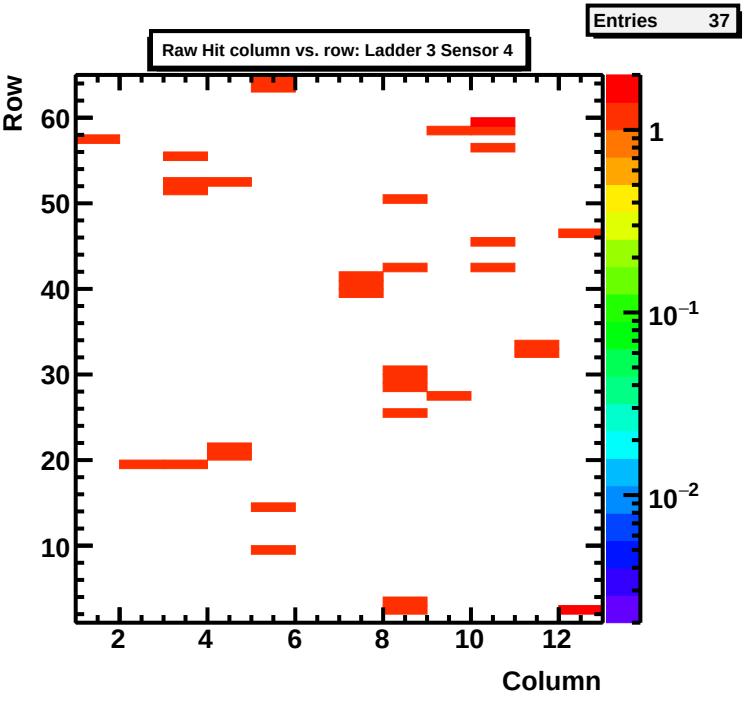

Entries 16
Hit mean column vs. mean row: Ladder 3 Sensor 2
Mean Row
Mean Column

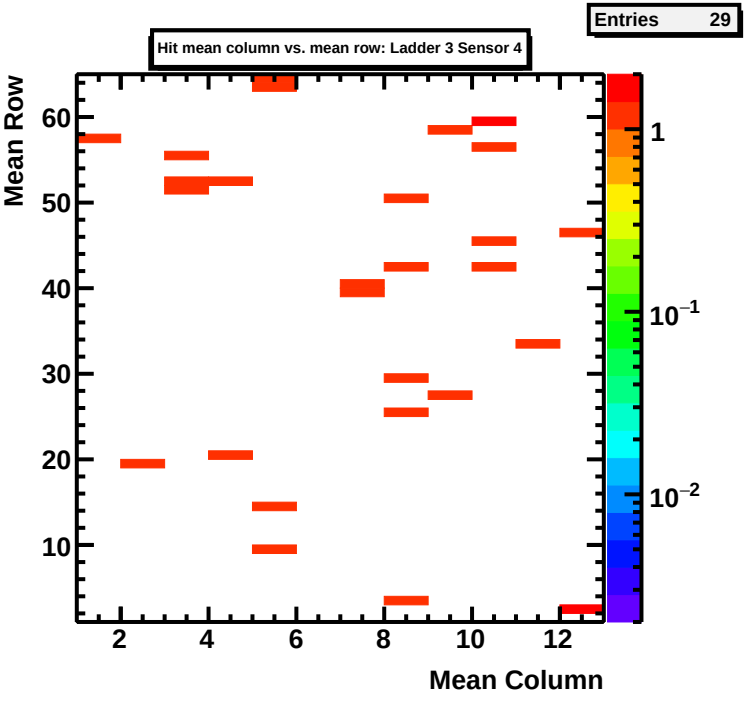

Entries 129
Number of raw hits vs. EventID: Ladder 3 Sensor 2
<rawhits>
EventID (Time)

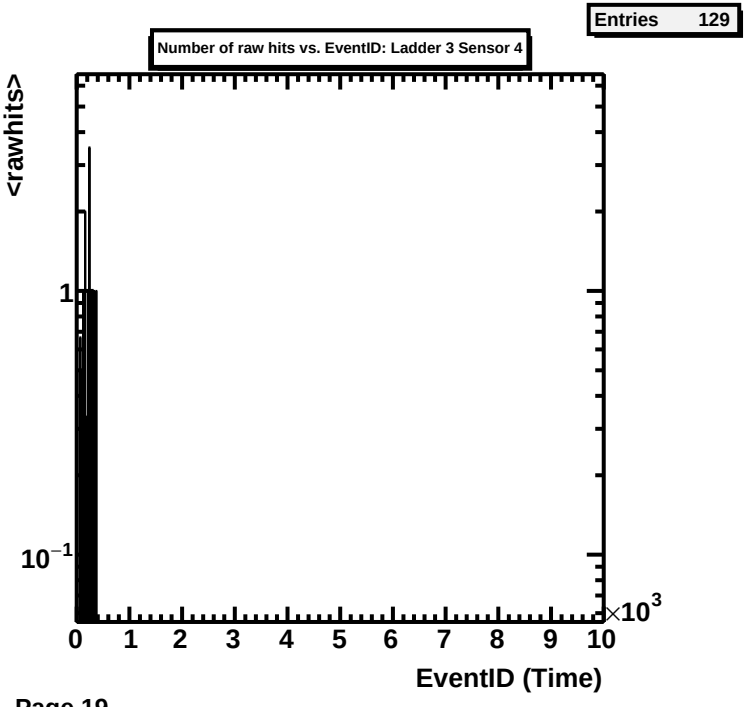

Entries 27
Raw Hit column vs. row: Ladder 3 Sensor 3
Row
Column

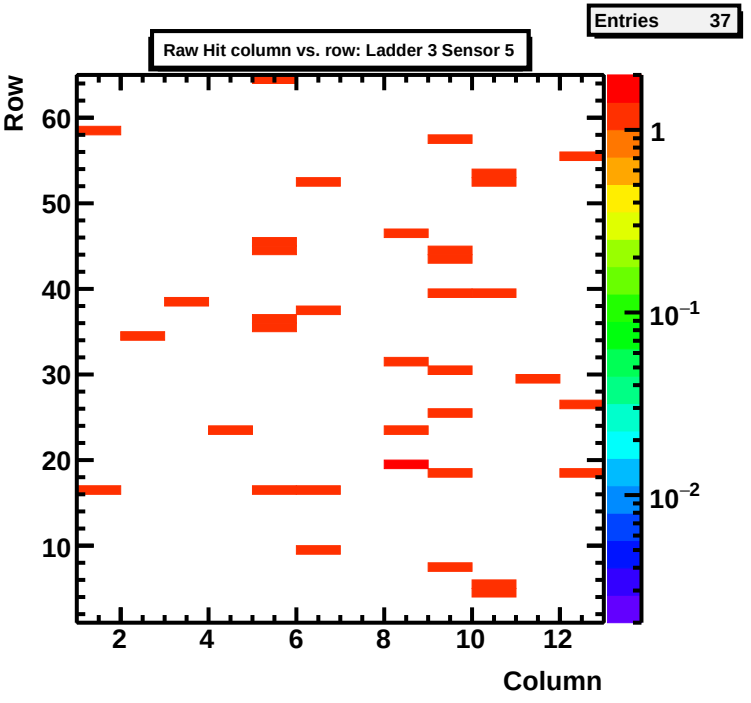

Entries 24
Hit mean column vs. mean row: Ladder 3 Sensor 3
Mean Row
Mean Column

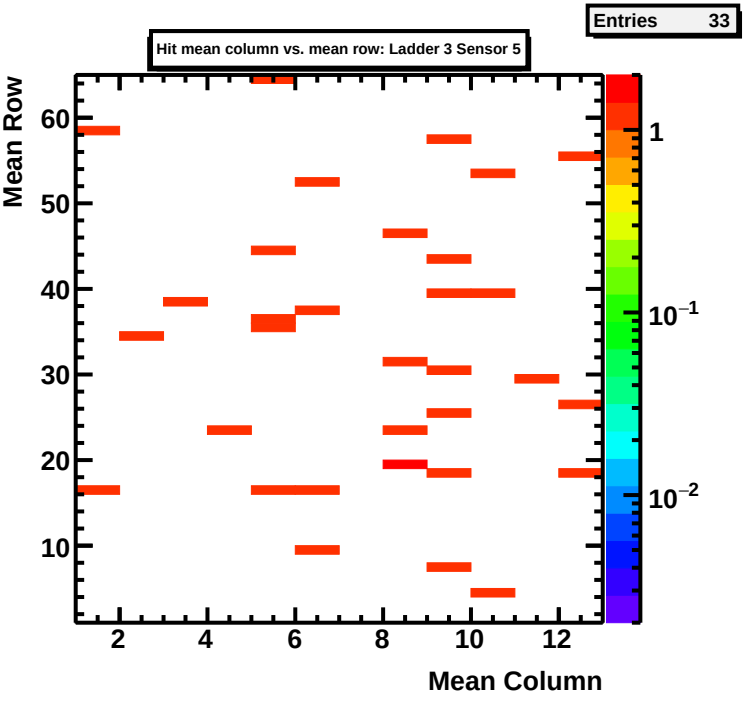

Entries 129
Number of raw hits vs. EventID: Ladder 3 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

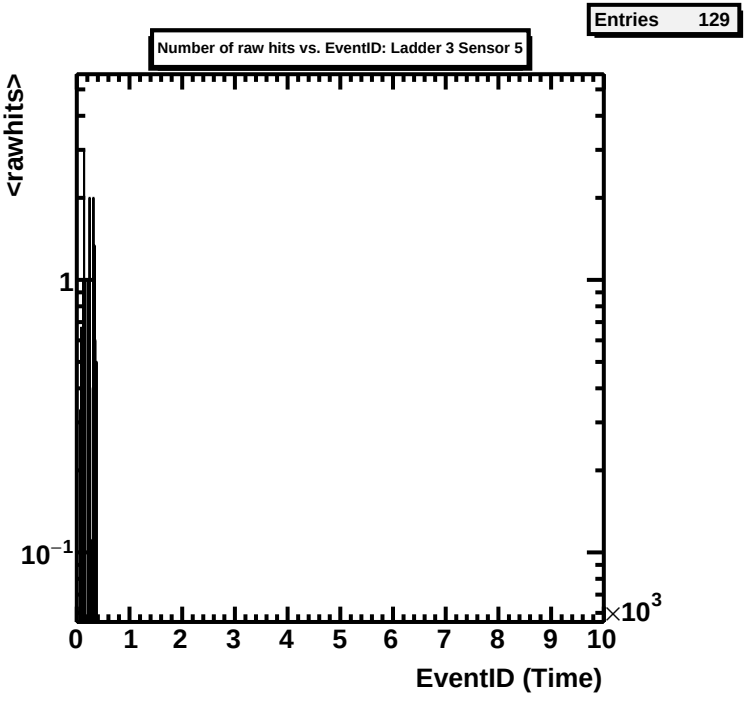

Entries 37
Raw Hit column vs. row: Ladder 3 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

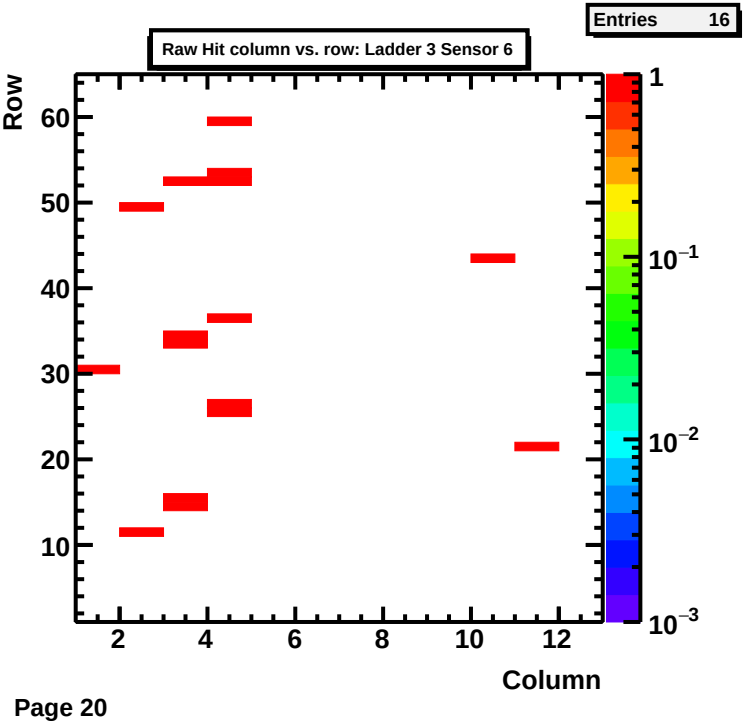

Entries 29
Hit mean column vs. mean row: Ladder 3 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

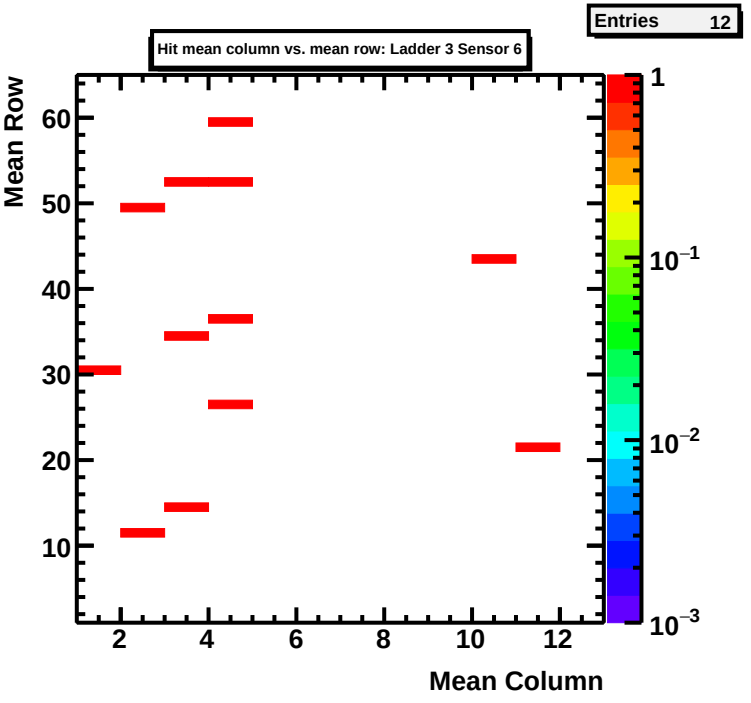

Entries 129
Number of raw hits vs. EventID: Ladder 3 Sensor 4
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

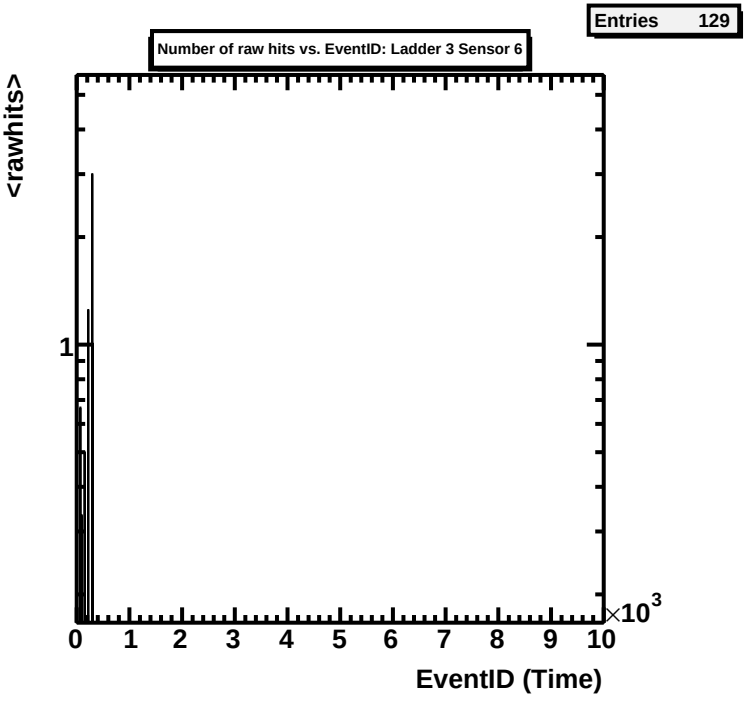

Raw Hit column vs. row: Ladder 3 Sensor 5
Entries 37
Row
Column

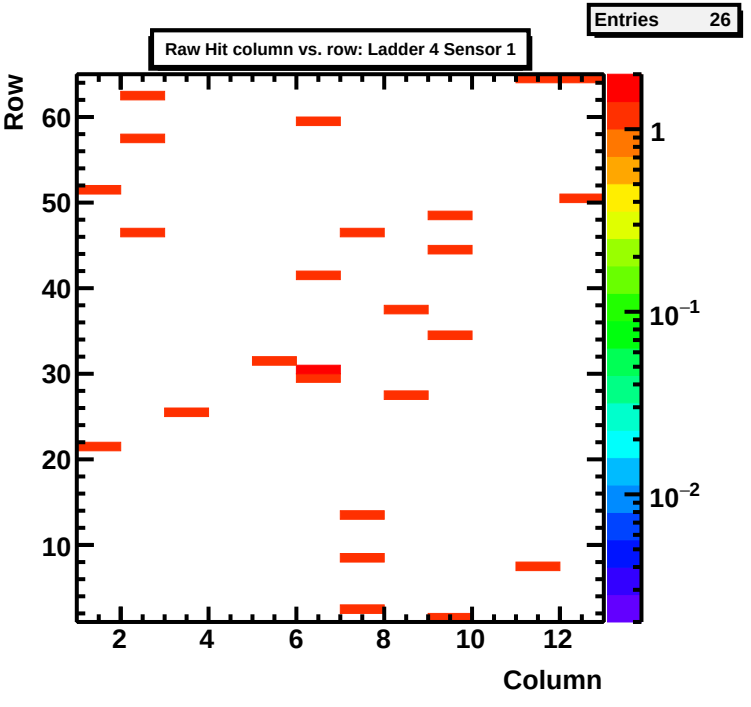

Hit mean column vs. mean row: Ladder 3 Sensor 5
Entries 33
Mean Row
Mean Column

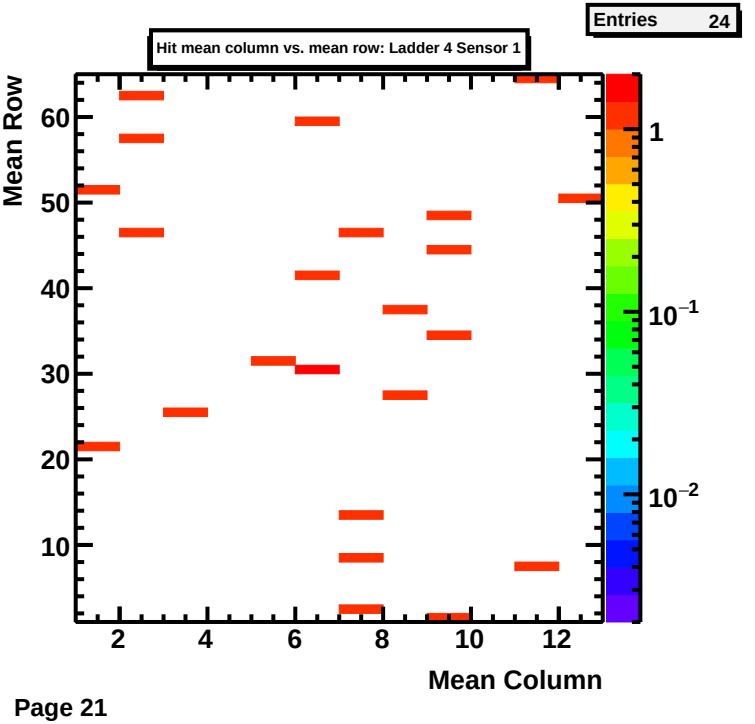

Number of raw hits vs. EventID: Ladder 3 Sensor 5
Entries 129
<rawhits>
EventID (Time)

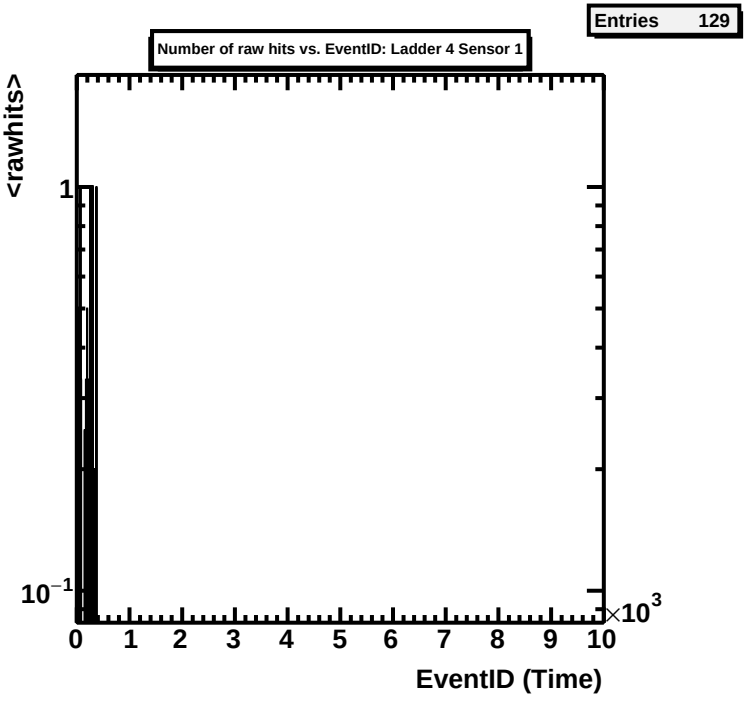

Raw Hit column vs. row: Ladder 3 Sensor 6
Entries 16
Row
Column

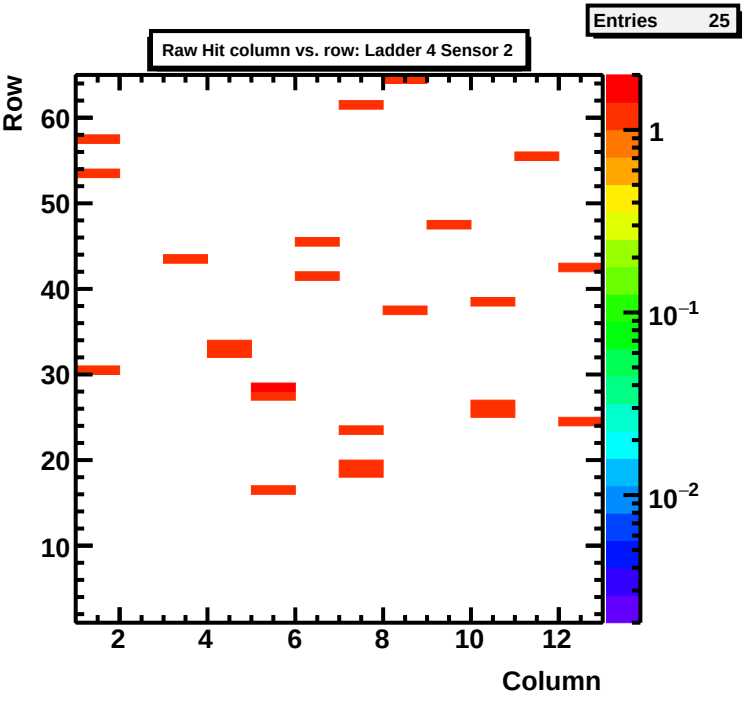

Hit mean column vs. mean row: Ladder 3 Sensor 6
Entries 12
Mean Row
Mean Column

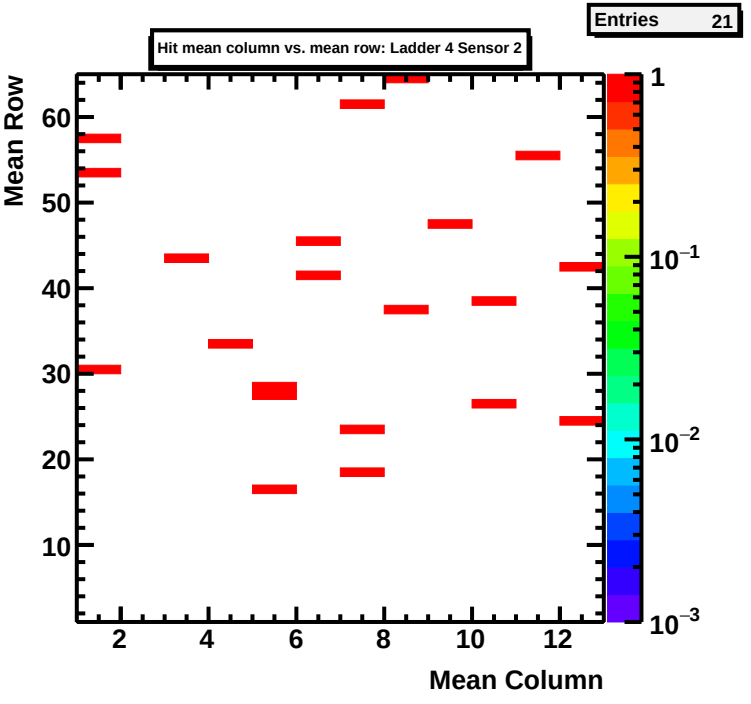

Number of raw hits vs. EventID: Ladder 3 Sensor 6
Entries 129
<rawhits>
EventID (Time)

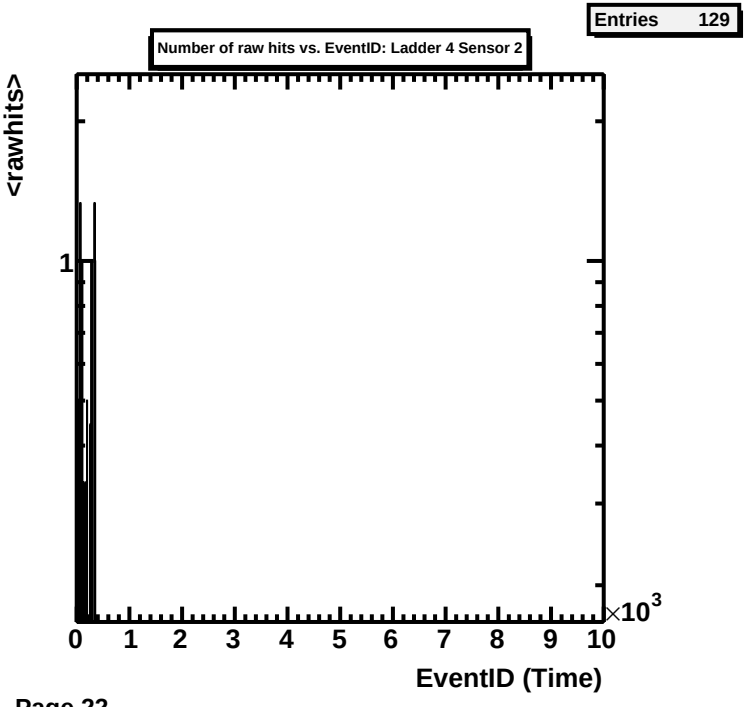

Raw Hit column vs. row: Ladder 4 Sensor 1
Entries 26
Row
Column

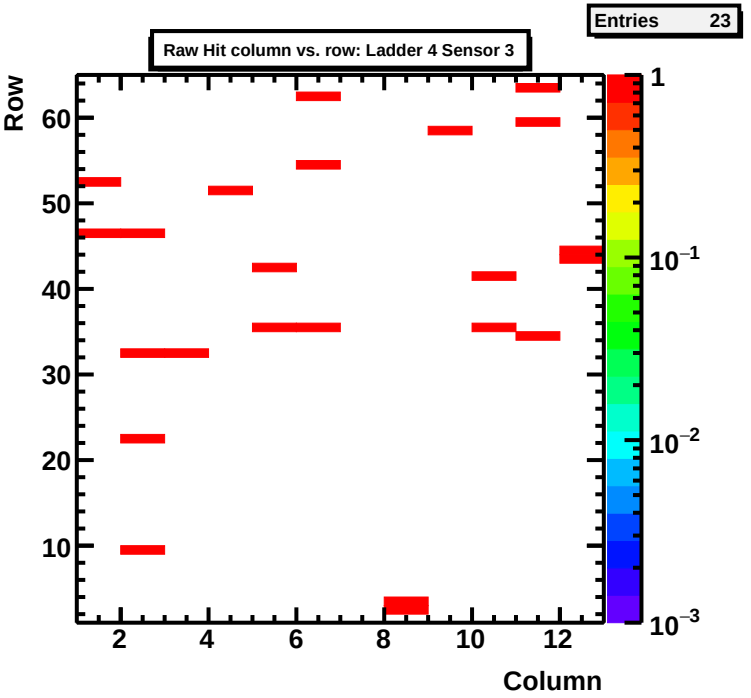

Hit mean column vs. mean row: Ladder 4 Sensor 1
Entries 24
Mean Row
Mean Column

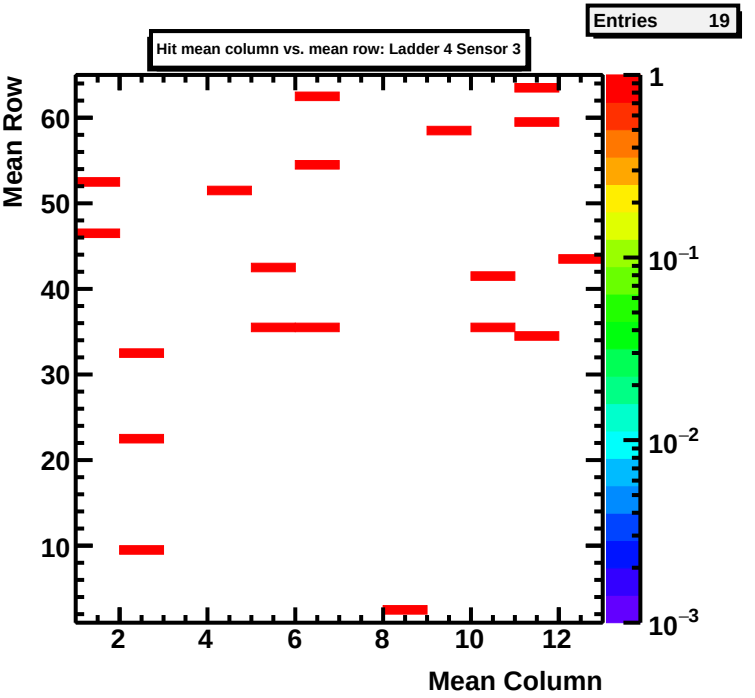

Entries 129
Number of raw hits vs. EventID: Ladder 4 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

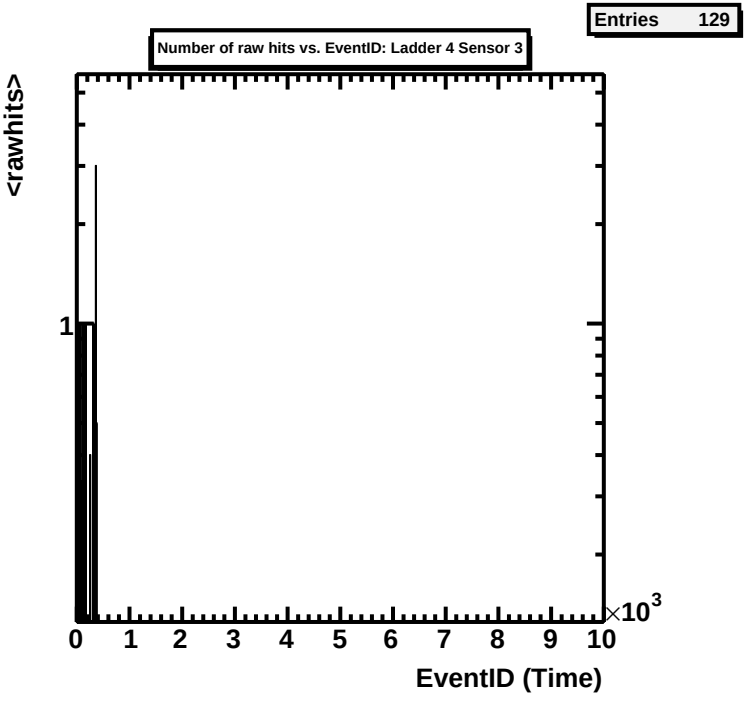

Entries 25
Raw Hit column vs. row: Ladder 4 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

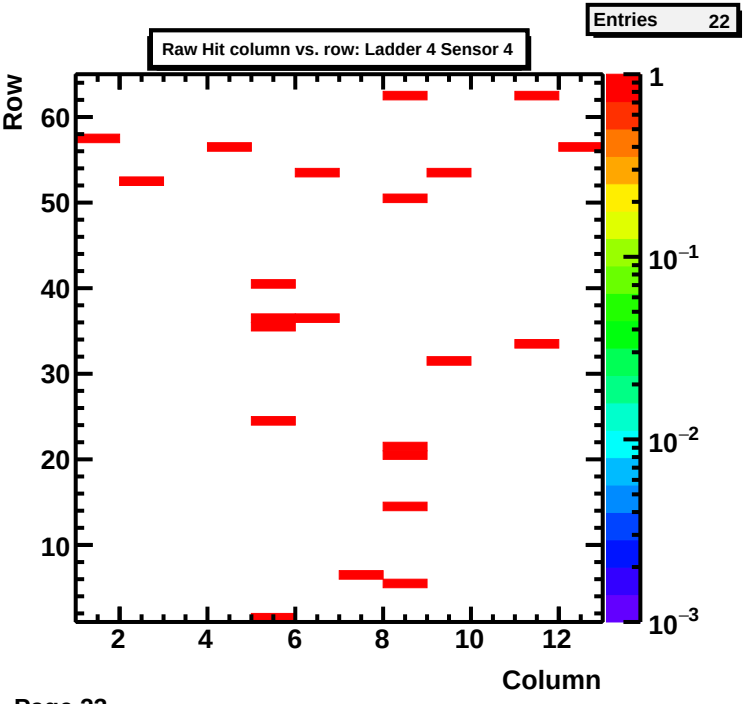

Entries 21
Hit mean column vs. mean row: Ladder 4 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

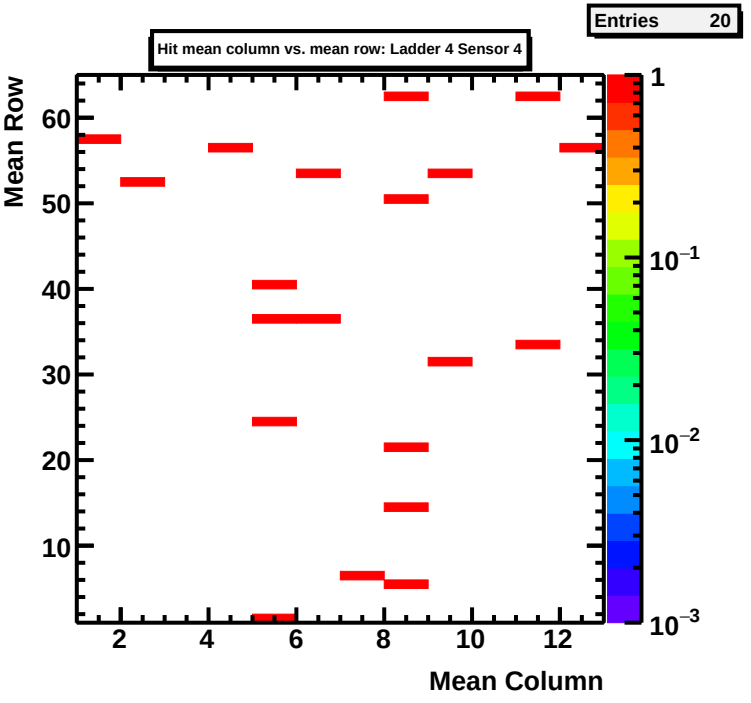

Entries 129
Number of raw hits vs. EventID: Ladder 4 Sensor 2
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

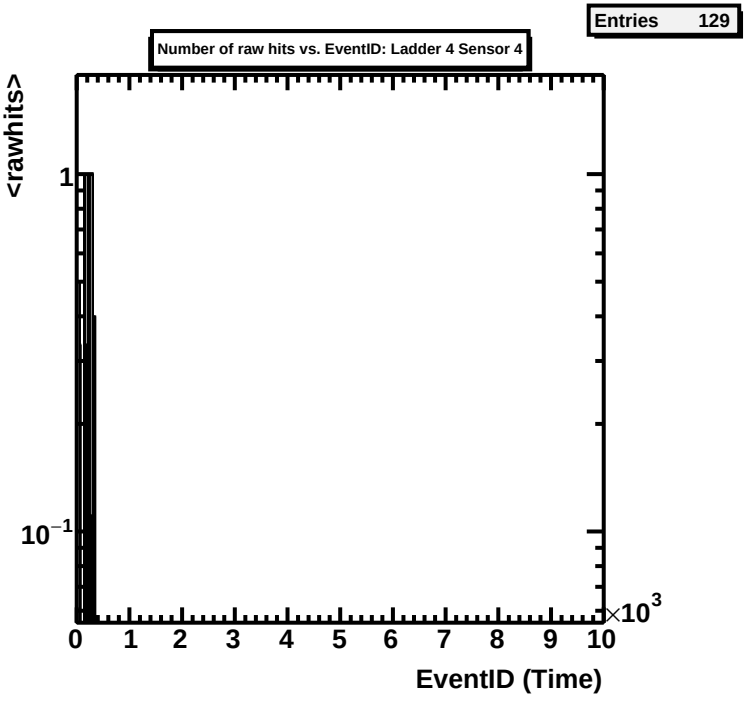

Raw Hit column vs. row: Ladder 4 Sensor 3
Entries 23
Row
Column

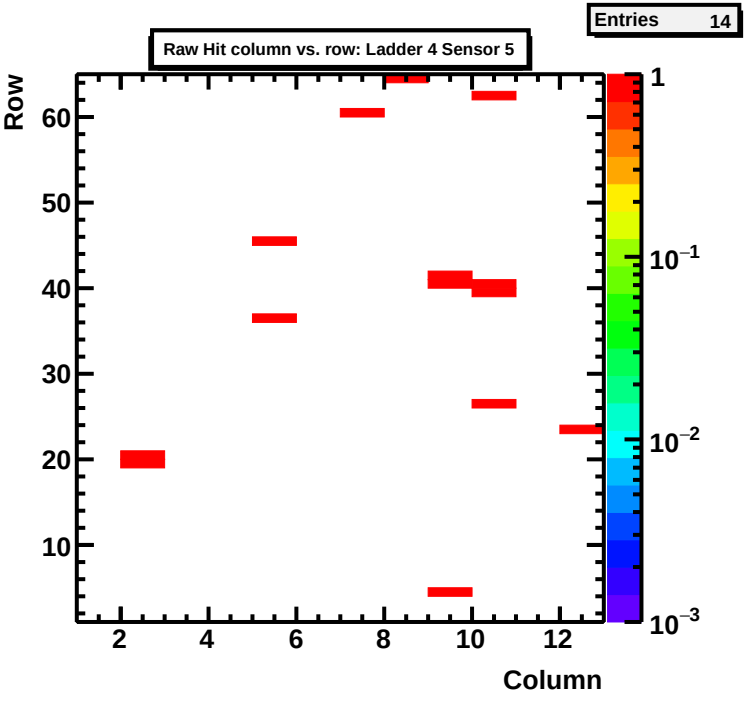

Hit mean column vs. mean row: Ladder 4 Sensor 3
Entries 19
Mean Row
Mean Column

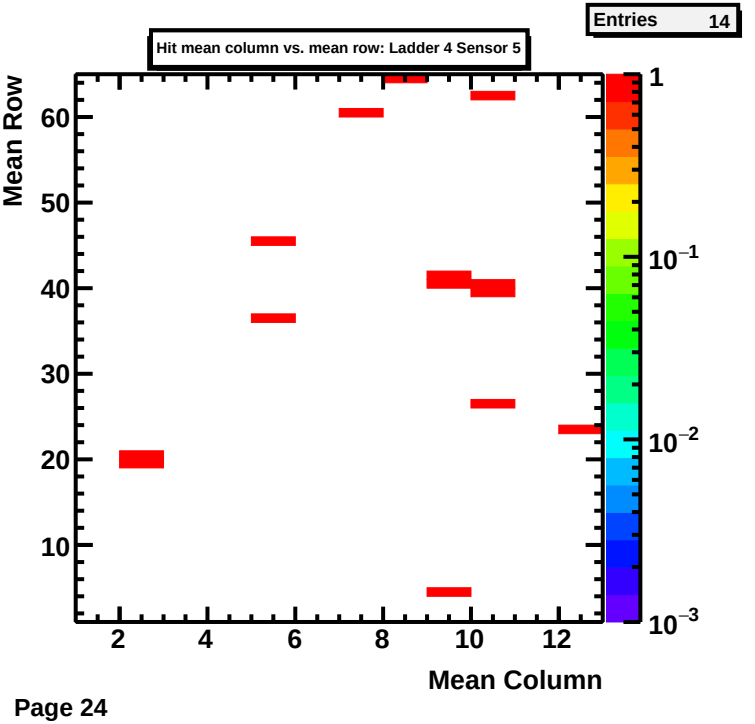

Number of raw hits vs. EventID: Ladder 4 Sensor 3
Entries 129
<rawhits>
EventID (Time)

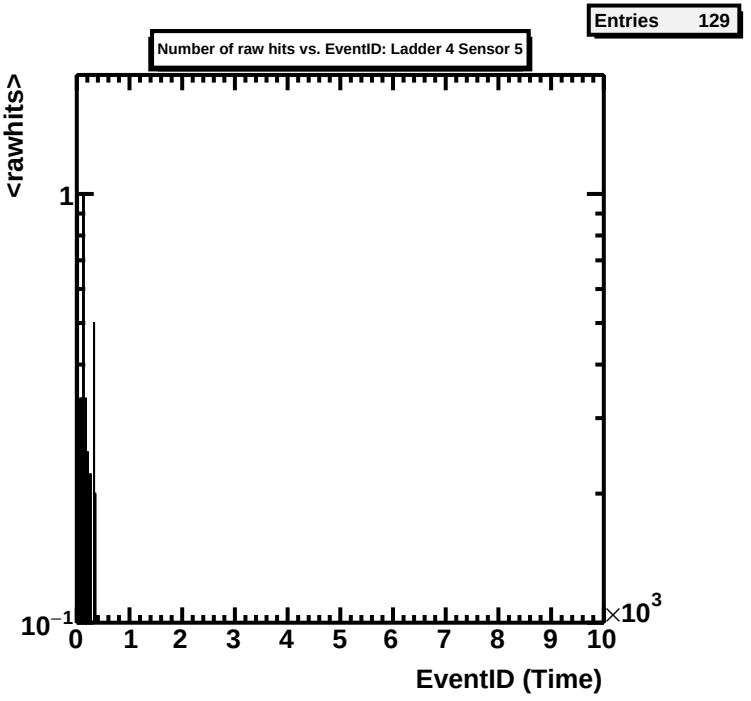

Raw Hit column vs. row: Ladder 4 Sensor 4
Entries 22
Row
Column

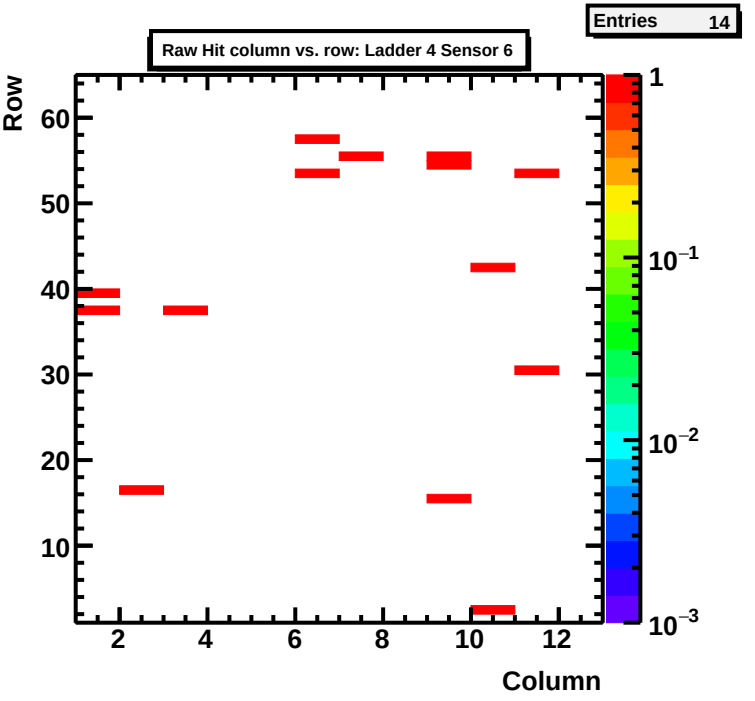

Entries 20
Hit mean column vs. mean row: Ladder 4 Sensor 4
Mean Row
Mean Column

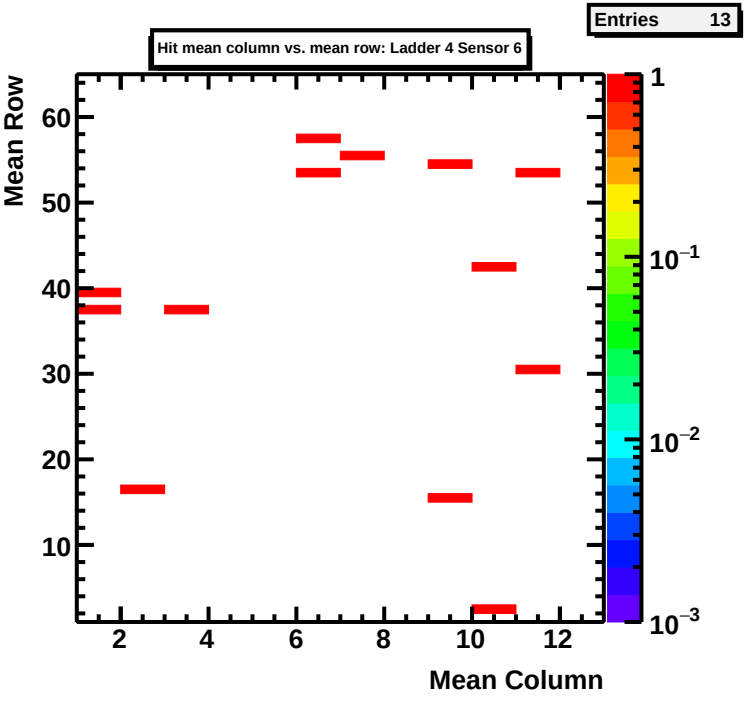

Entries 129
Number of raw hits vs. EventID: Ladder 4 Sensor 4
<rawhits>
EventID (Time)

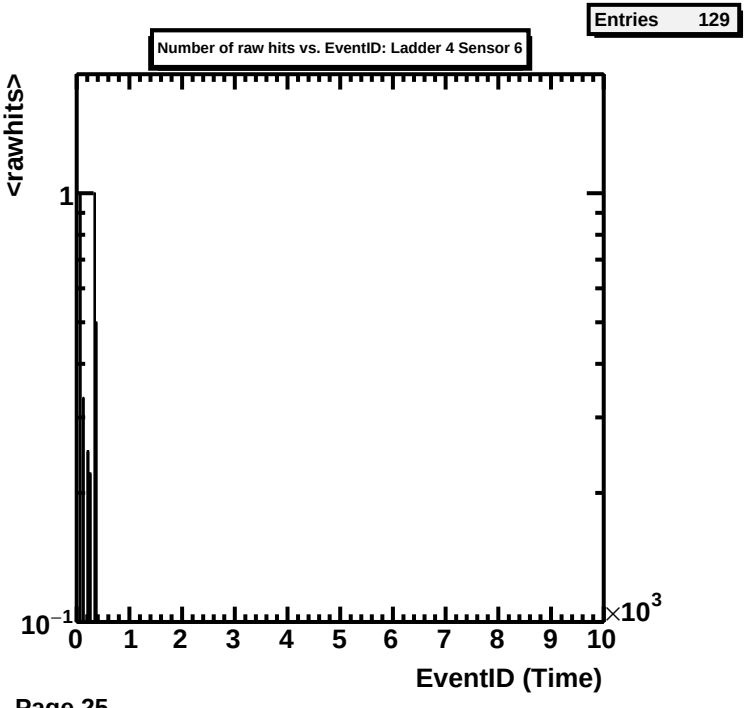

Entries 14
Raw Hit column vs. row: Ladder 4 Sensor 5
Row
Column

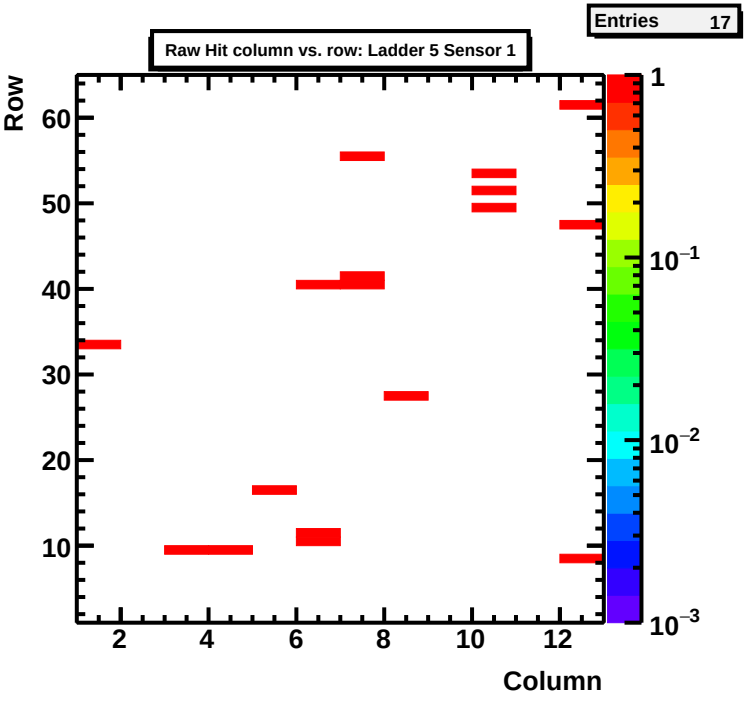

Entries 14
Hit mean column vs. mean row: Ladder 4 Sensor 5
Mean Row
Mean Column

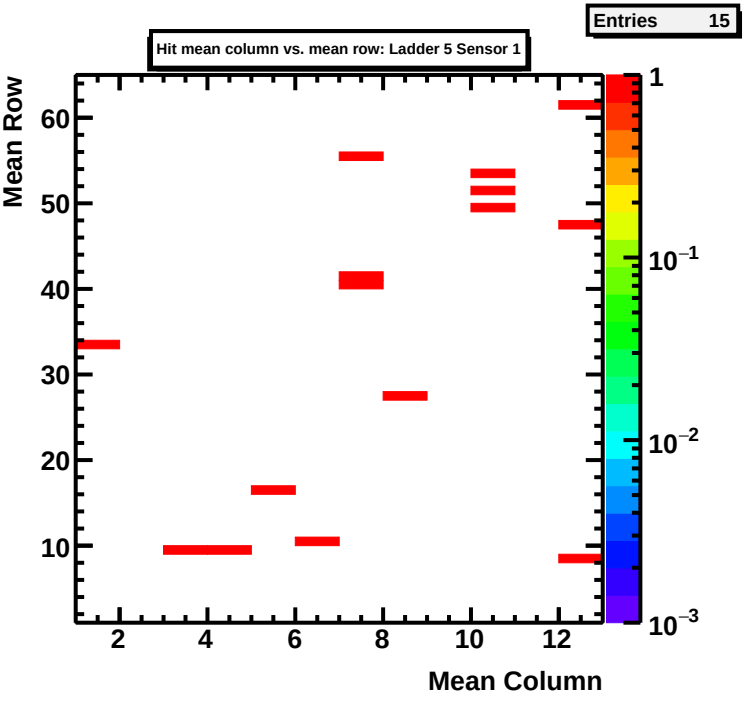

Entries 129
Number of raw hits vs. EventID: Ladder 4 Sensor 5
<rawhits>
EventID (Time)
×10^3

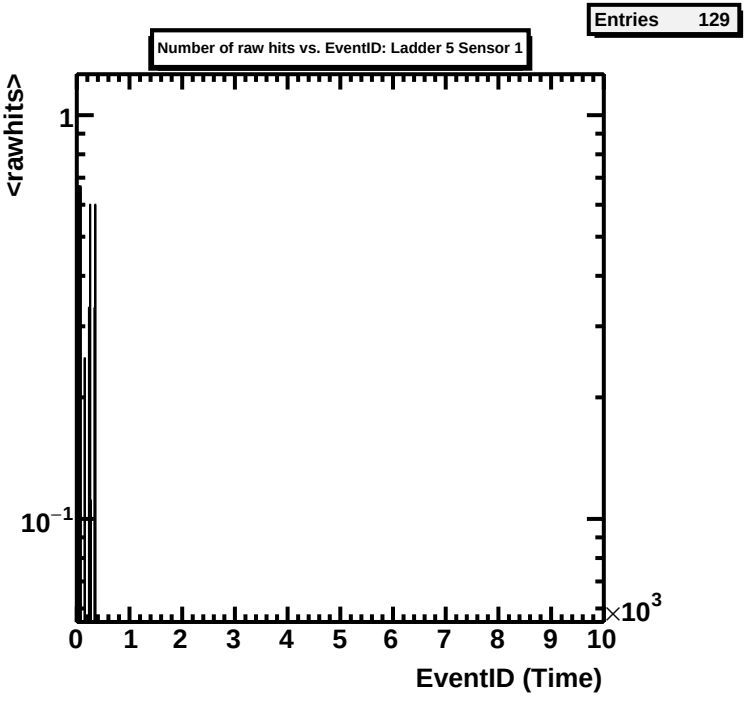

Entries 14
Raw Hit column vs. row: Ladder 4 Sensor 6
Row
Column

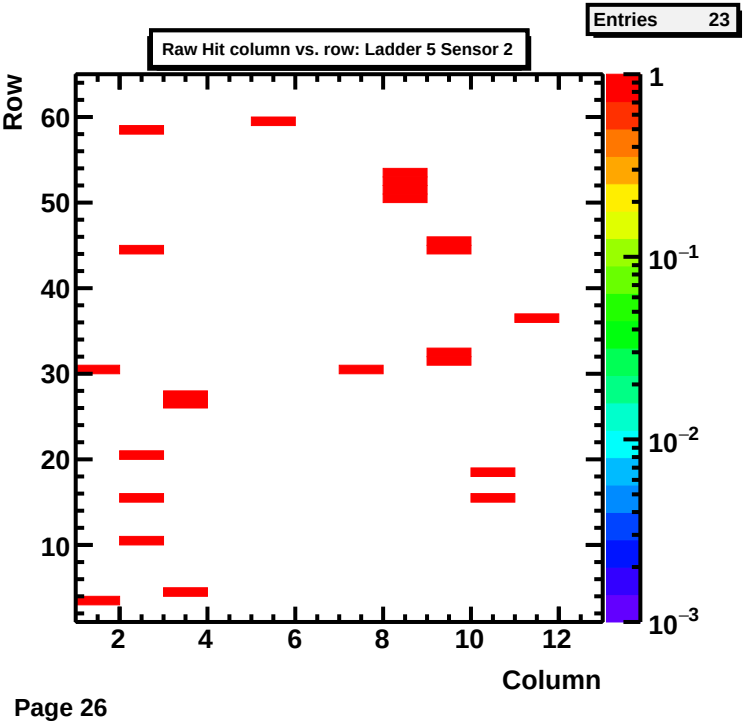

Entries 13
Hit mean column vs. mean row: Ladder 4 Sensor 6
Mean Row
Mean Column

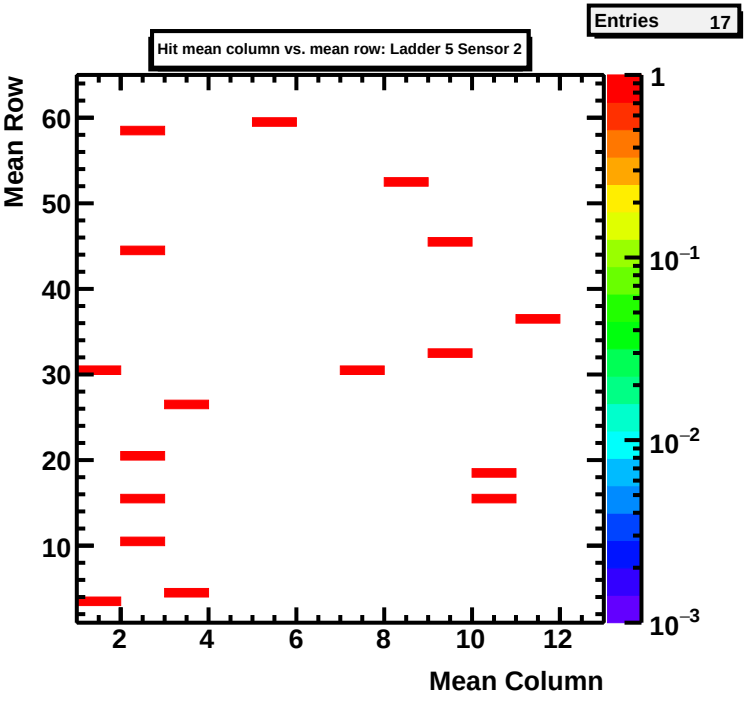

Entries 129
Number of raw hits vs. EventID: Ladder 4 Sensor 6
<rawhits>
EventID (Time)
×10^3

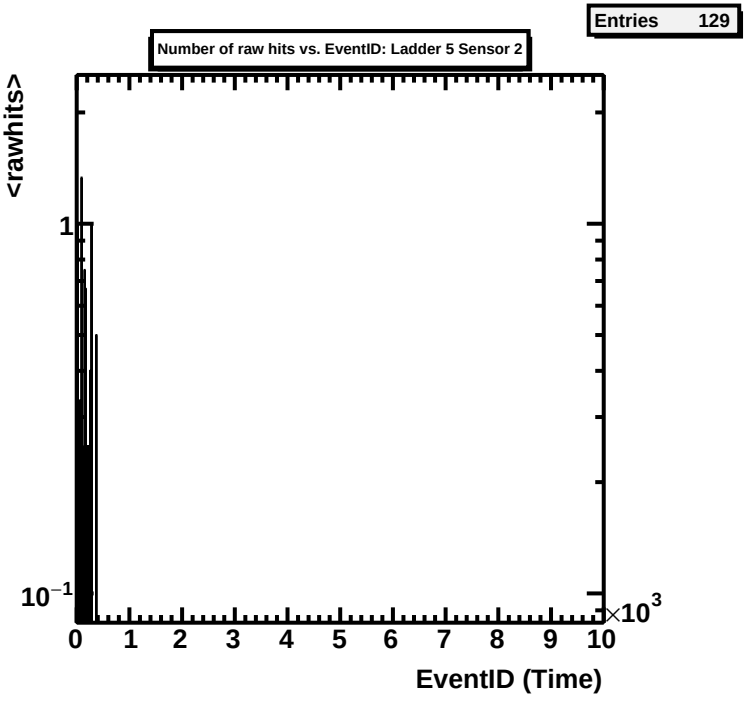

Raw Hit column vs. row: Ladder 5 Sensor 1
Entries 17
Row
Column

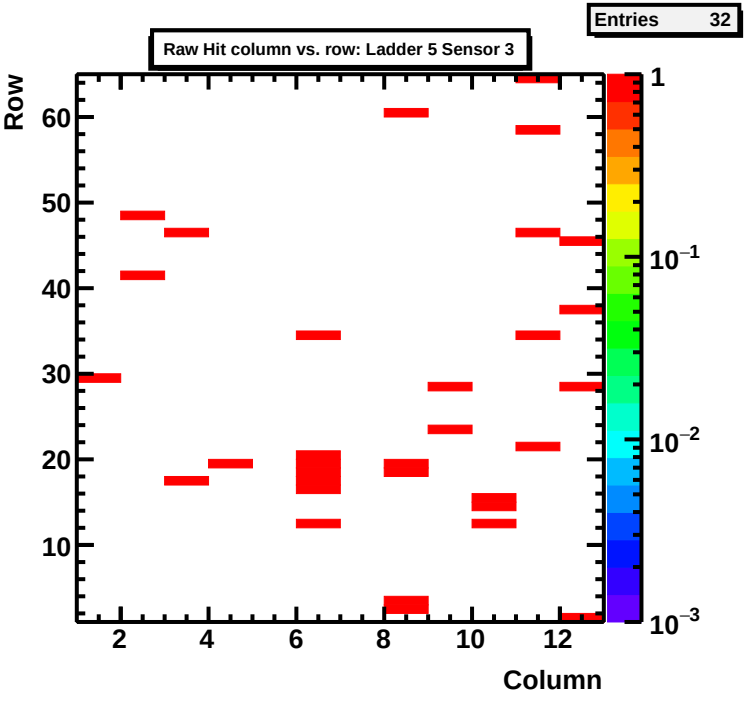

Hit mean column vs. mean row: Ladder 5 Sensor 1
Entries 15
Mean Row
Mean Column

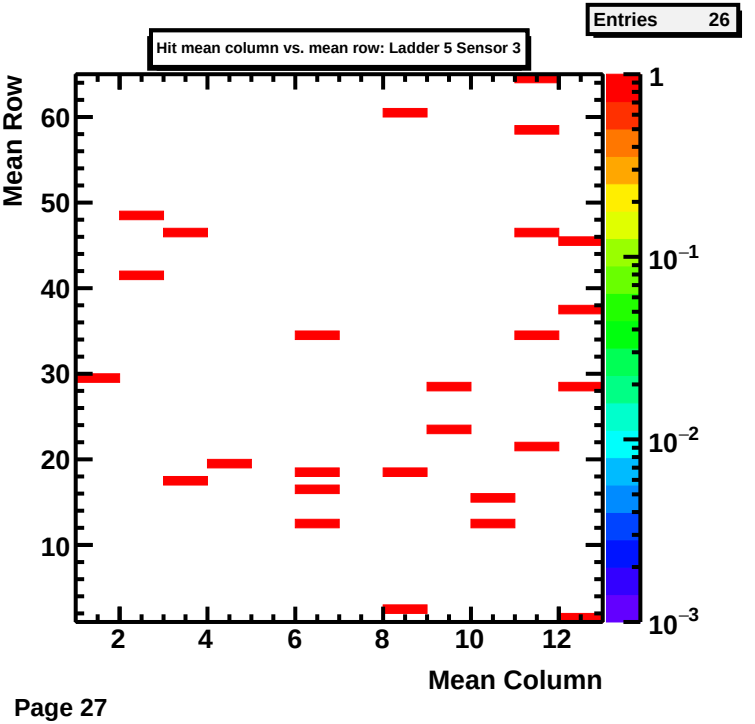

Number of raw hits vs. EventID: Ladder 5 Sensor 1
Entries 129
<rawhits>
EventID (Time)

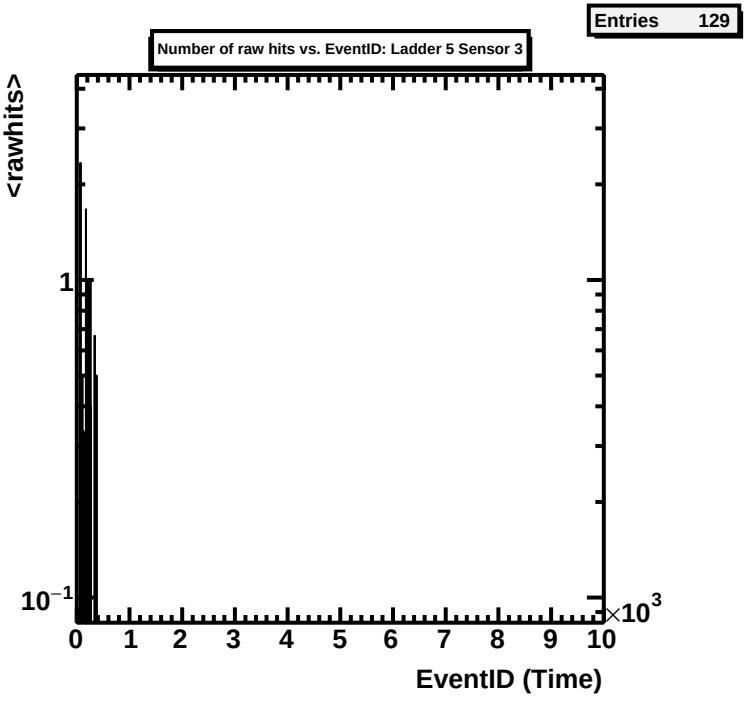

Raw Hit column vs. row: Ladder 5 Sensor 2
Entries 23
Row
Column

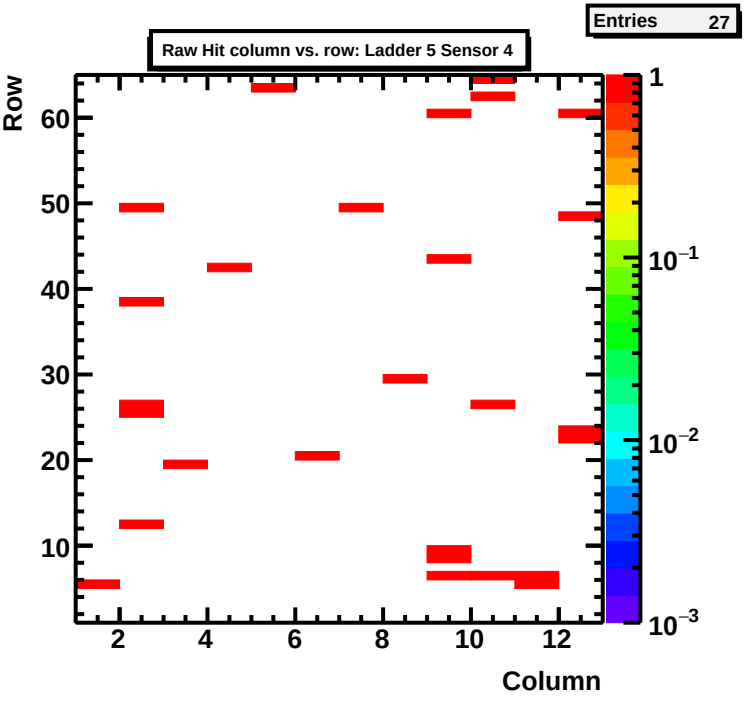

Hit mean column vs. mean row: Ladder 5 Sensor 2
Entries 17
Mean Row
Mean Column

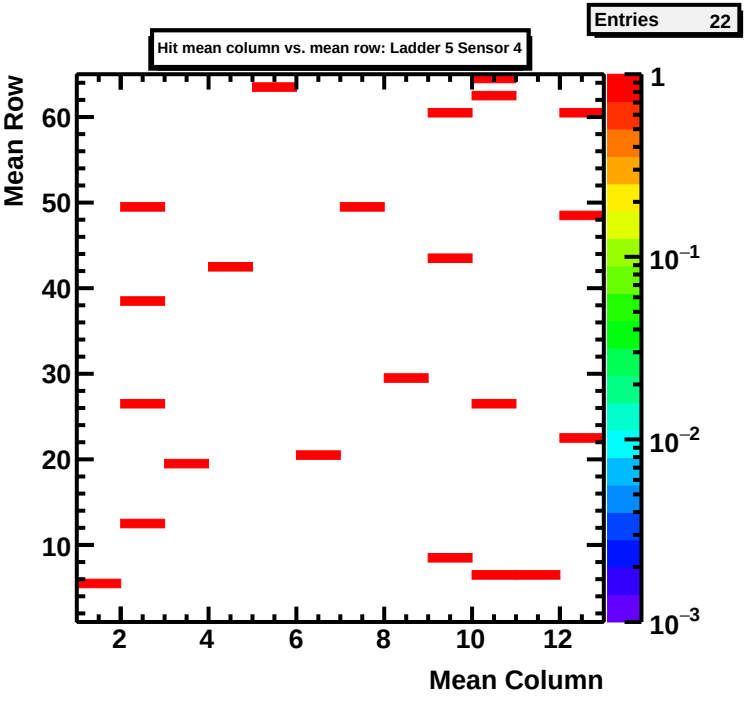

Number of raw hits vs. EventID: Ladder 5 Sensor 2
Entries 129
<rawhits>
EventID (Time)

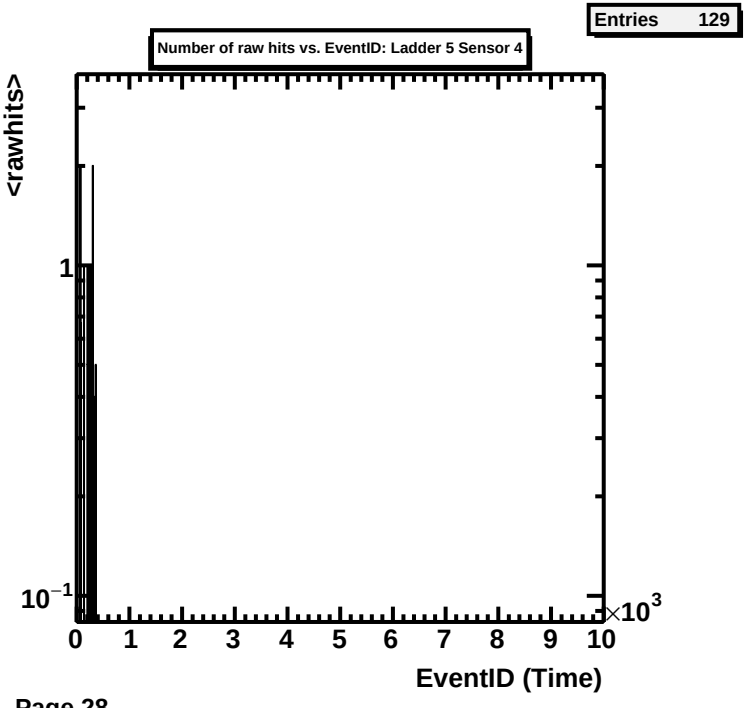

Raw Hit column vs. row: Ladder 5 Sensor 3
Entries 32
Row
Column

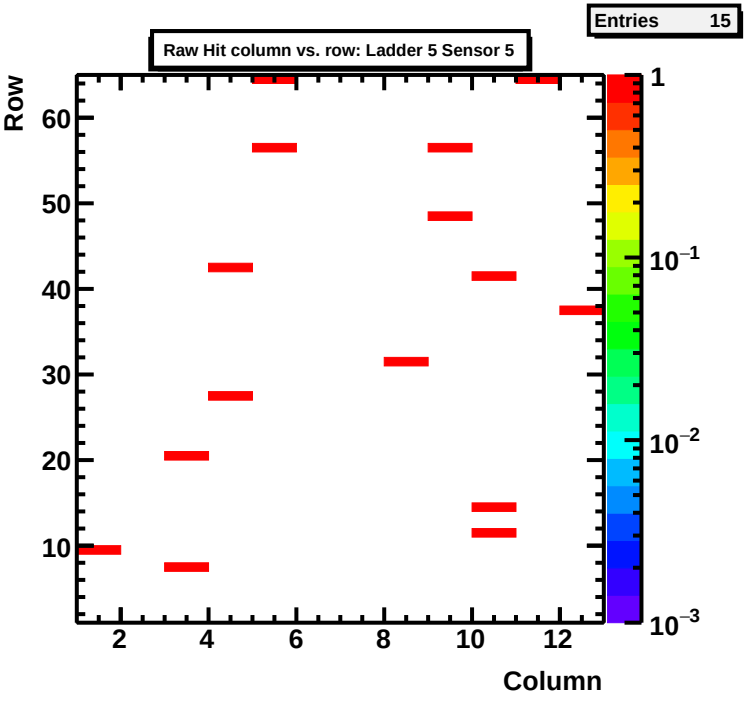

Hit mean column vs. mean row: Ladder 5 Sensor 3
Entries 26
Mean Row
Mean Column

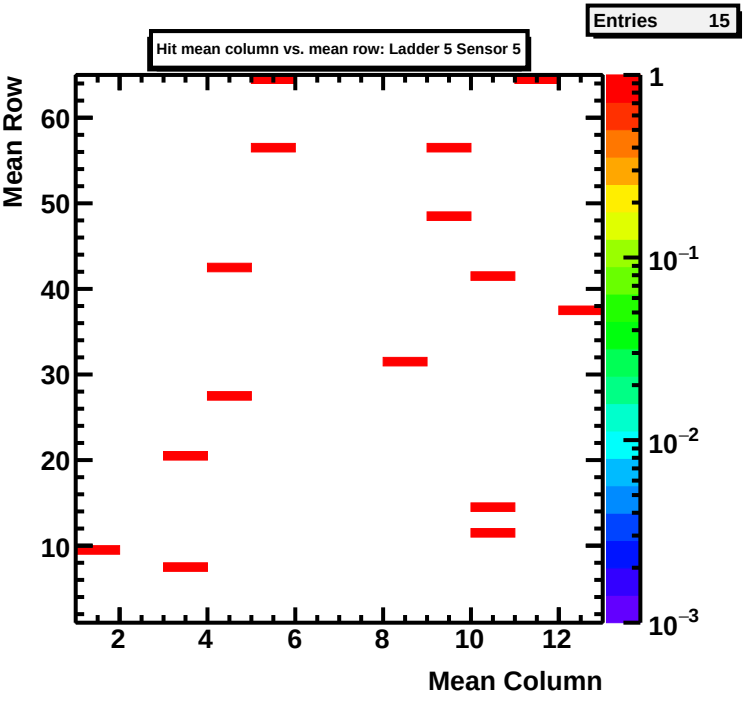

Entries 129
Number of raw hits vs. EventID: Ladder 5 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

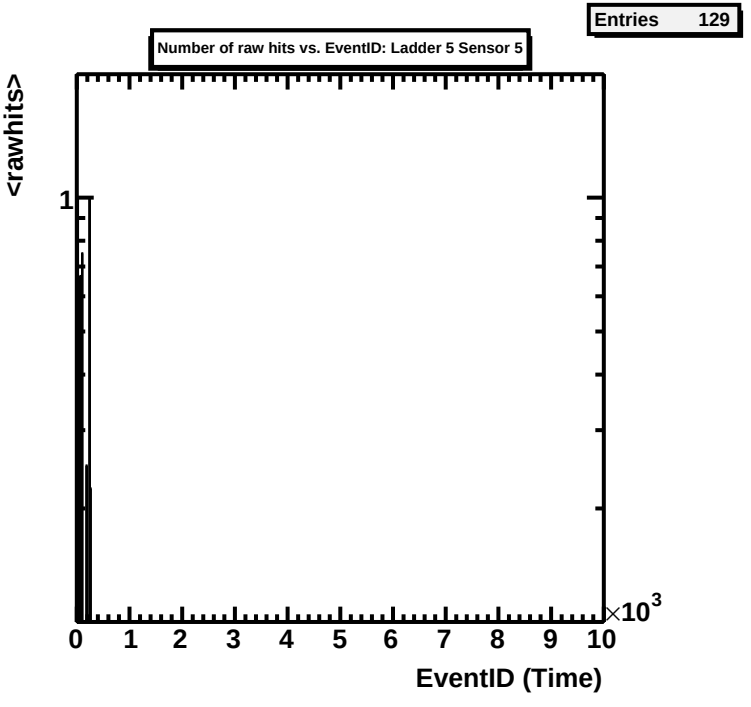

Entries 27
Raw Hit column vs. row: Ladder 5 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

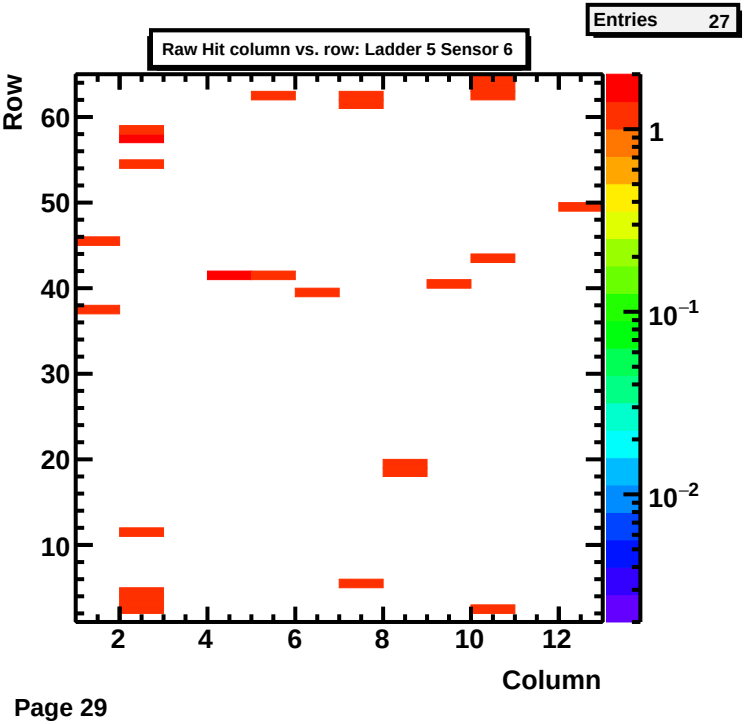

Entries 22
Hit mean column vs. mean row: Ladder 5 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

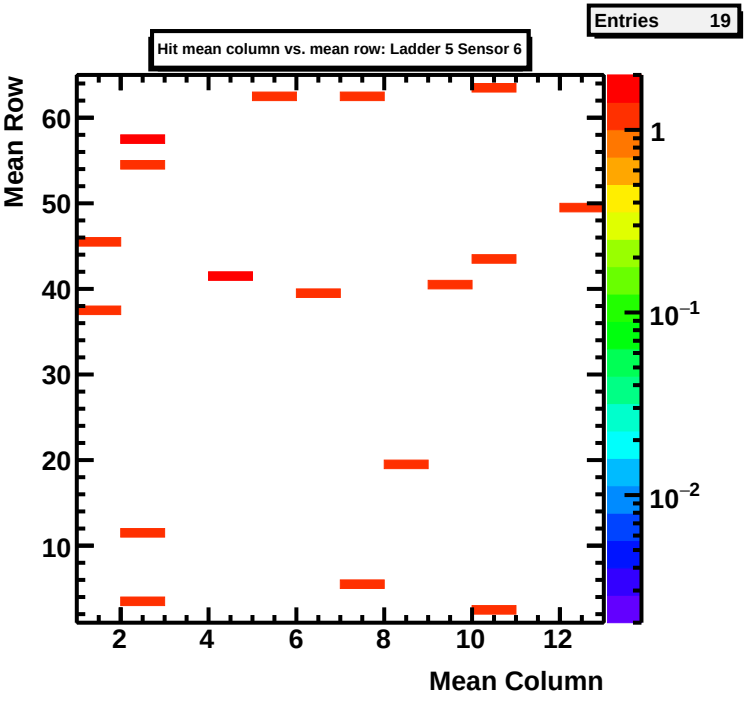

Entries 129
Number of raw hits vs. EventID: Ladder 5 Sensor 4
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

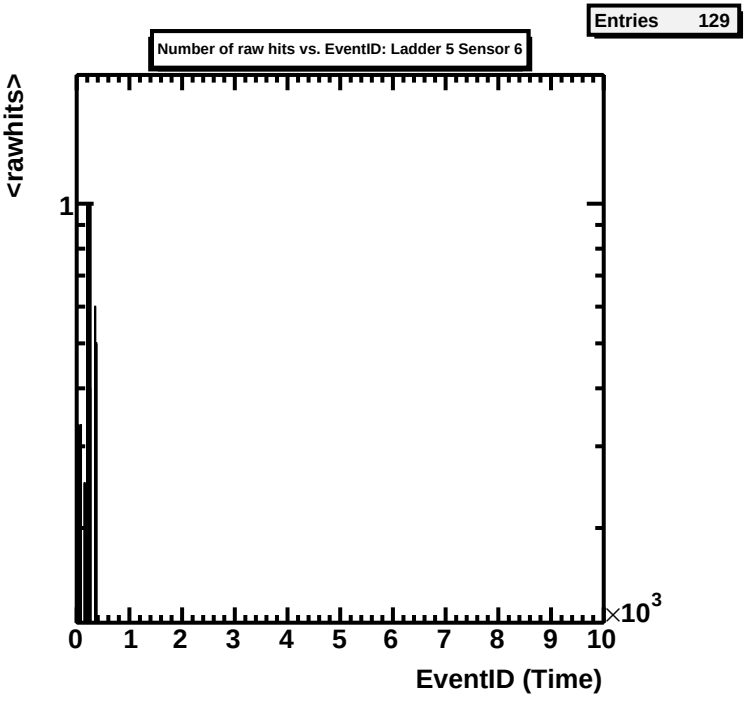

Entries 15
Raw Hit column vs. row: Ladder 5 Sensor 5
Row
Column

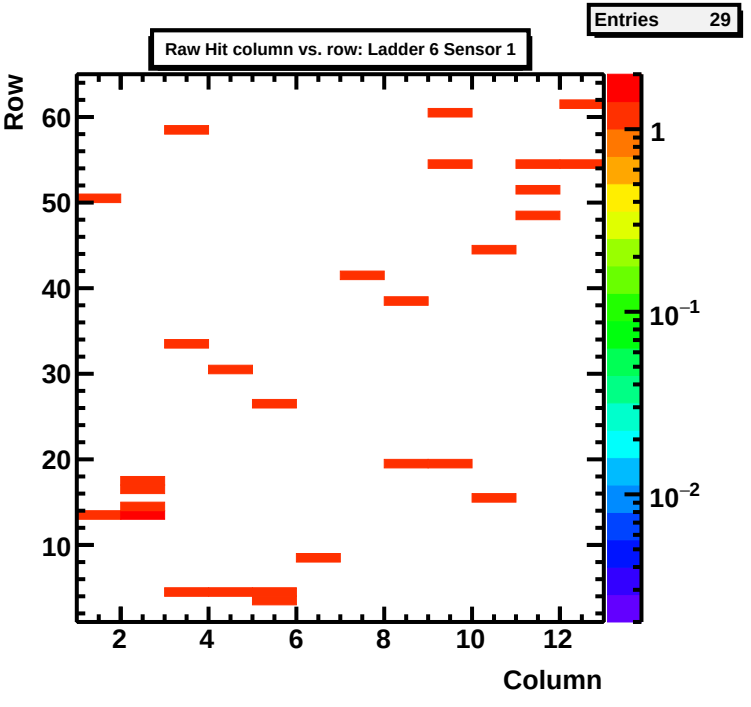

Entries 15
Hit mean column vs. mean row: Ladder 5 Sensor 5
Mean Row
Mean Column

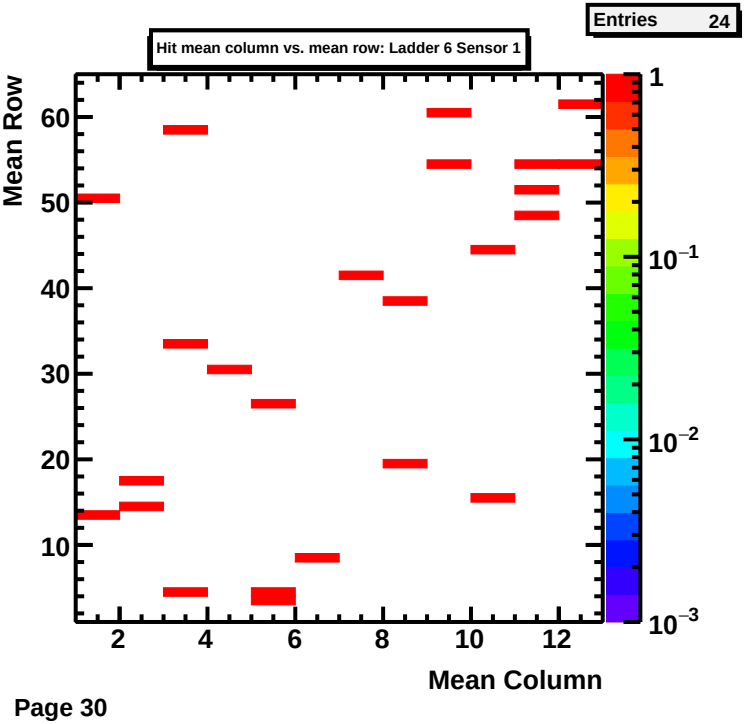

Entries 129
Number of raw hits vs. EventID: Ladder 5 Sensor 5
<rawhits>
EventID (Time)

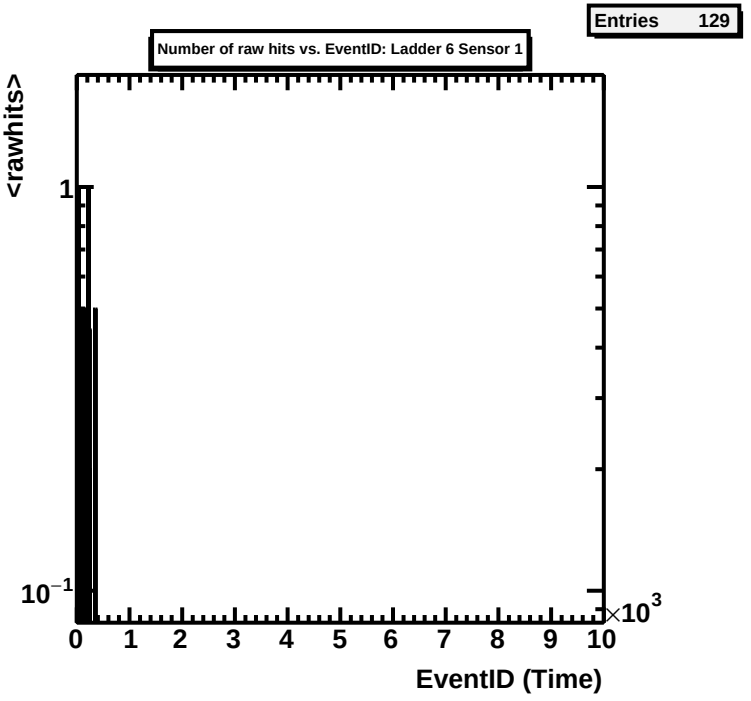

Entries 27
Raw Hit column vs. row: Ladder 5 Sensor 6
Row
Column

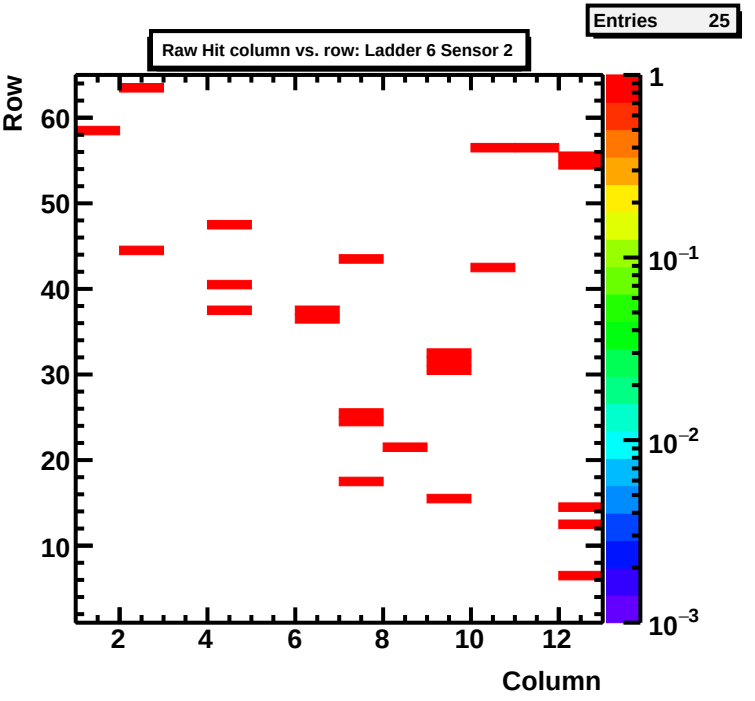

Hit mean column vs. mean row: Ladder 5 Sensor 6
Entries 19
Mean Row
Mean Column

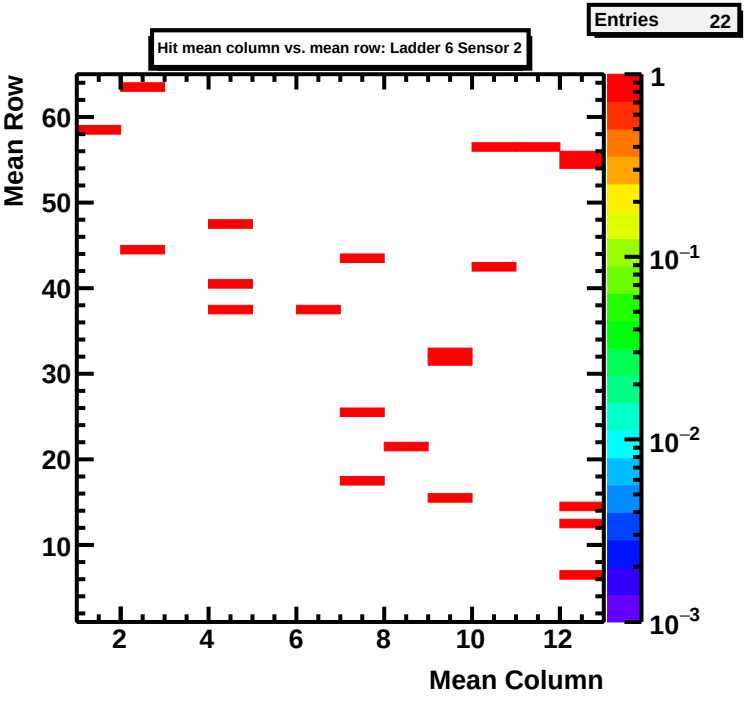

Number of raw hits vs. EventID: Ladder 5 Sensor 6
Entries 129
<rawhits>
EventID (Time)

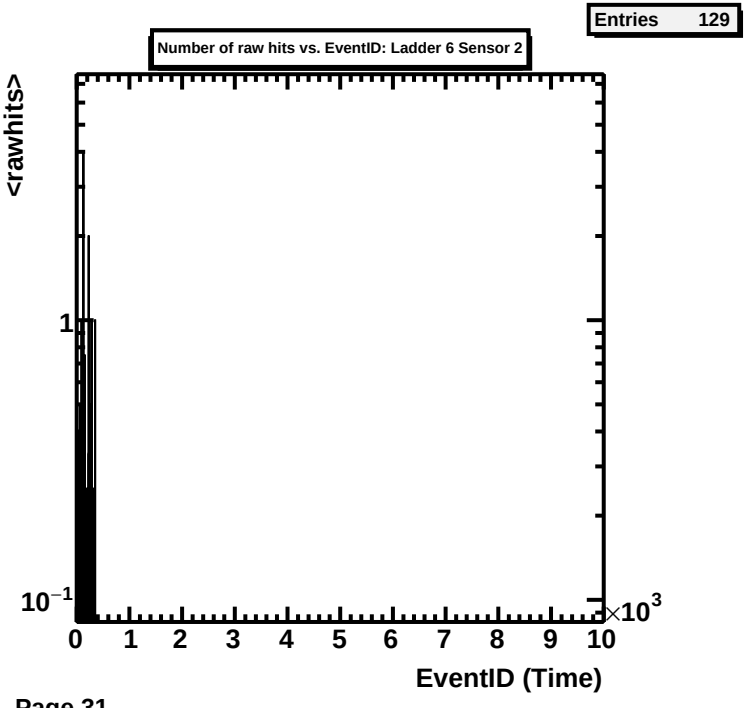

Raw Hit column vs. row: Ladder 6 Sensor 1
Entries 29
Row
Column

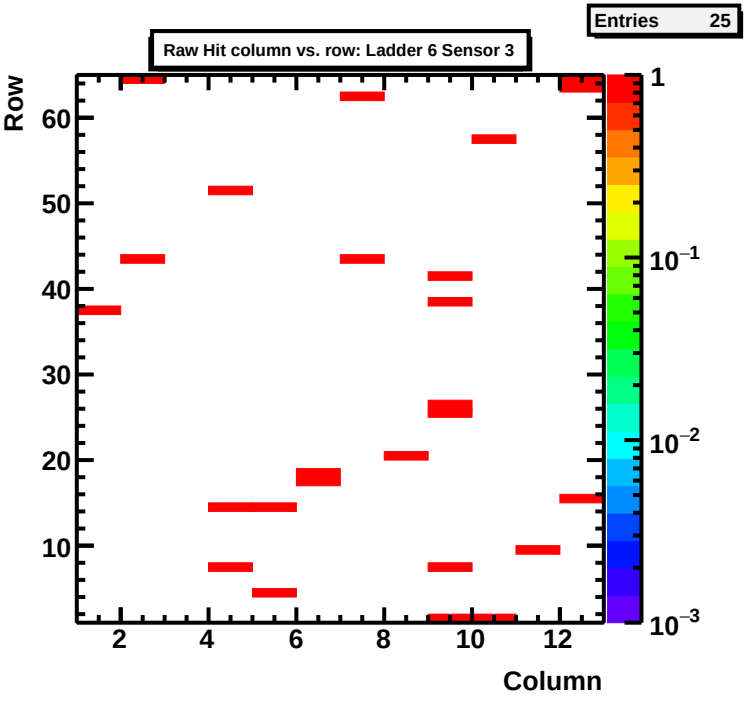

Hit mean column vs. mean row: Ladder 6 Sensor 1
Entries 24
Mean Row
Mean Column

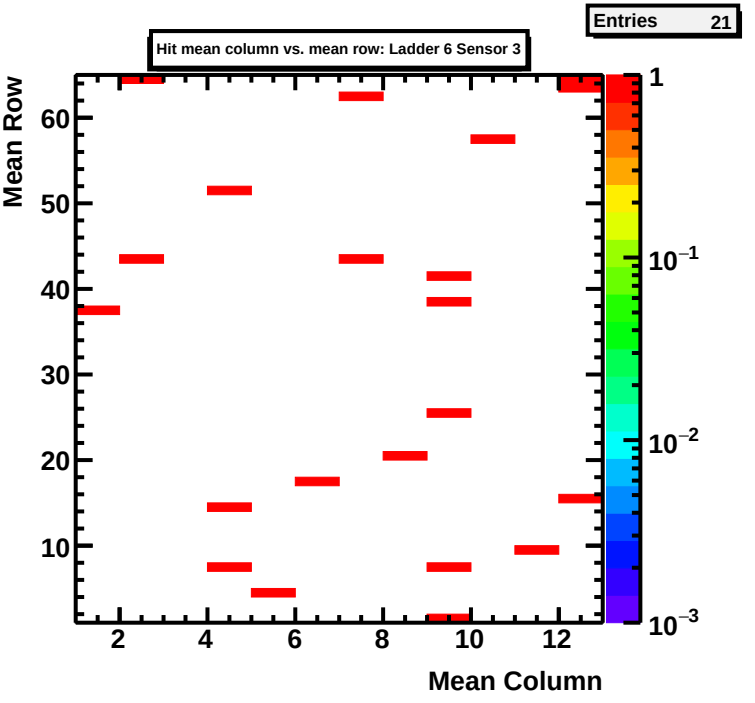

Entries 129
Number of raw hits vs. EventID: Ladder 6 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

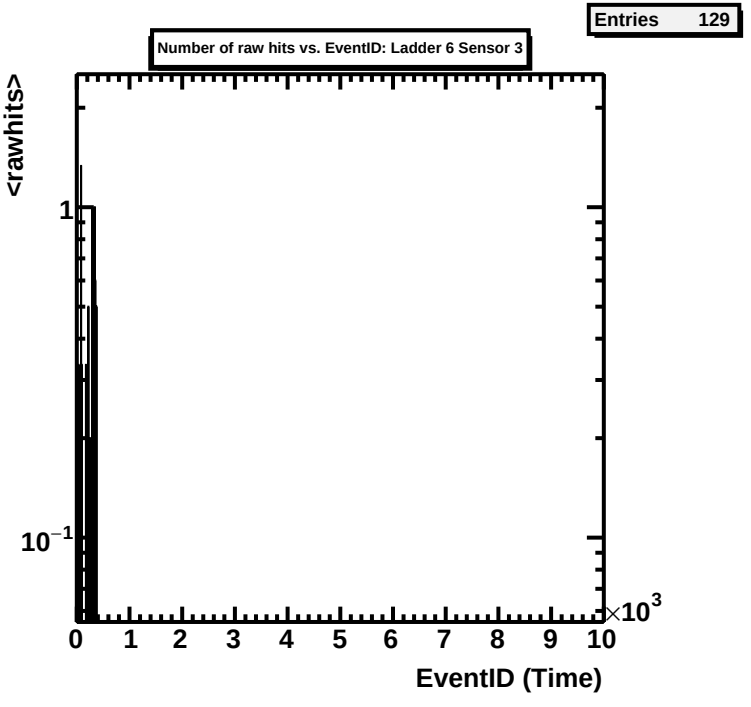

Entries 25
Raw Hit column vs. row: Ladder 6 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

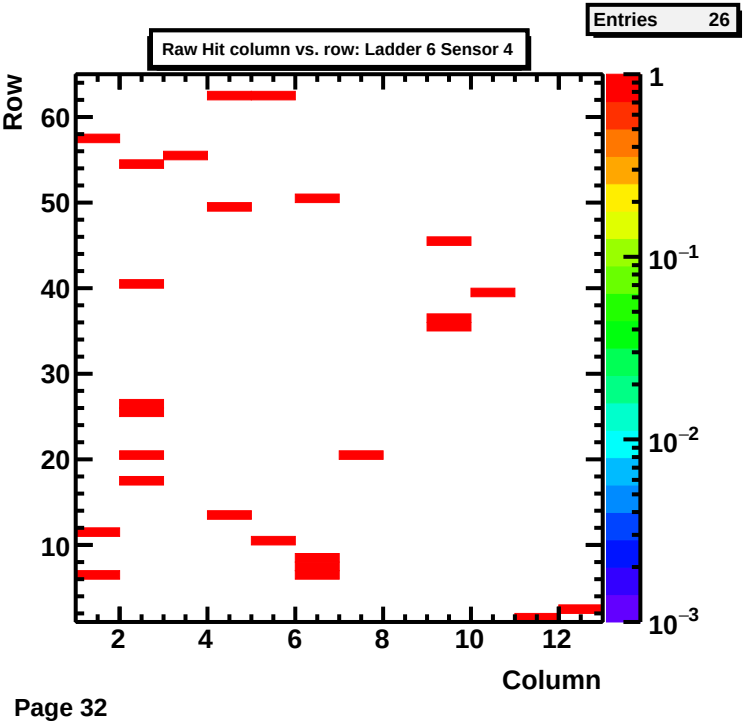

Entries 22
Hit mean column vs. mean row: Ladder 6 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

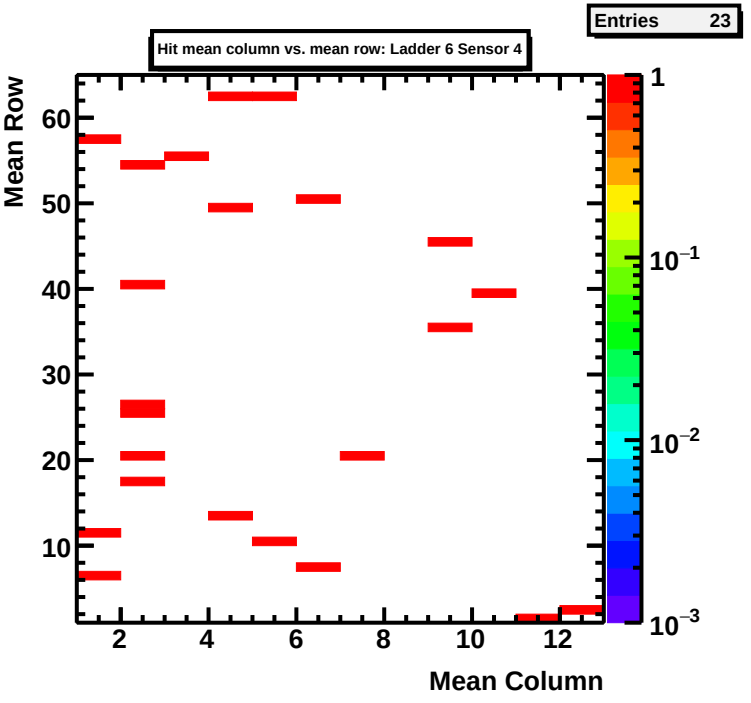

Entries 129
Number of raw hits vs. EventID: Ladder 6 Sensor 2
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

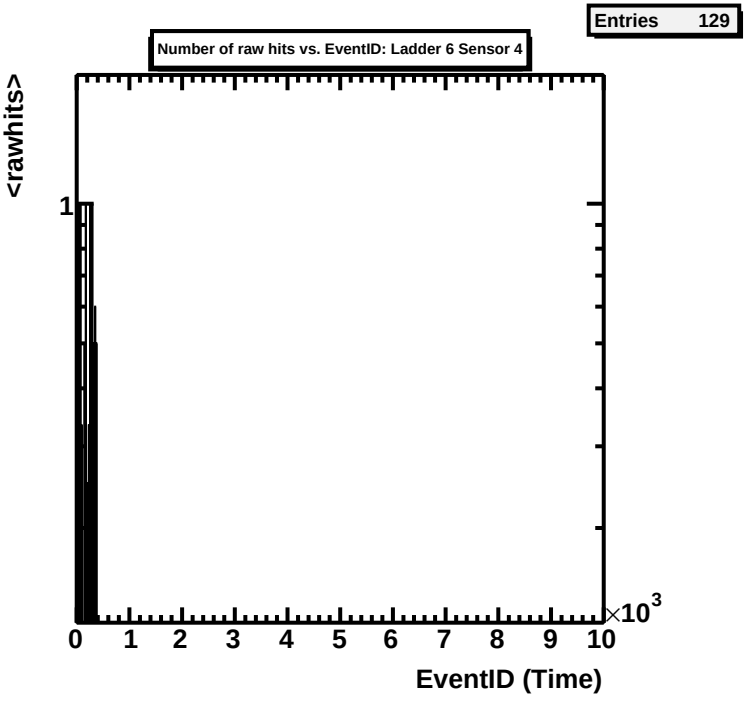

Raw Hit column vs. row: Ladder 6 Sensor 3
Entries 25
Row
Column

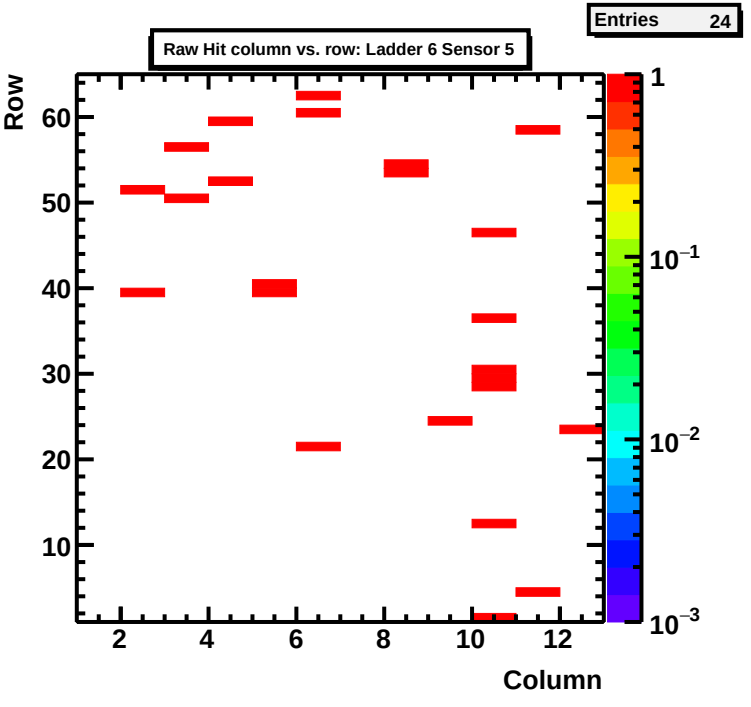

Hit mean column vs. mean row: Ladder 6 Sensor 3
Entries 21
Mean Row
Mean Column

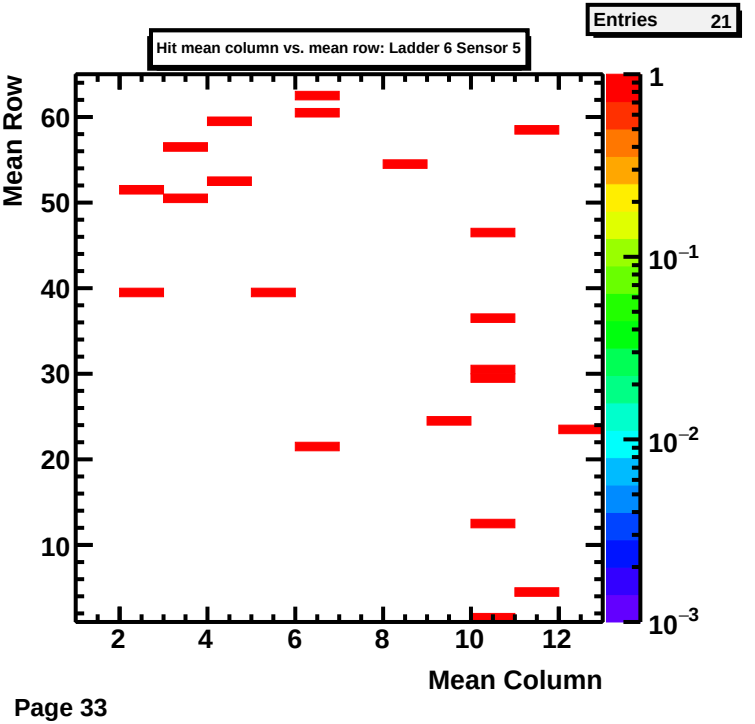

Number of raw hits vs. EventID: Ladder 6 Sensor 3
Entries 129
<rawhits>
EventID (Time)

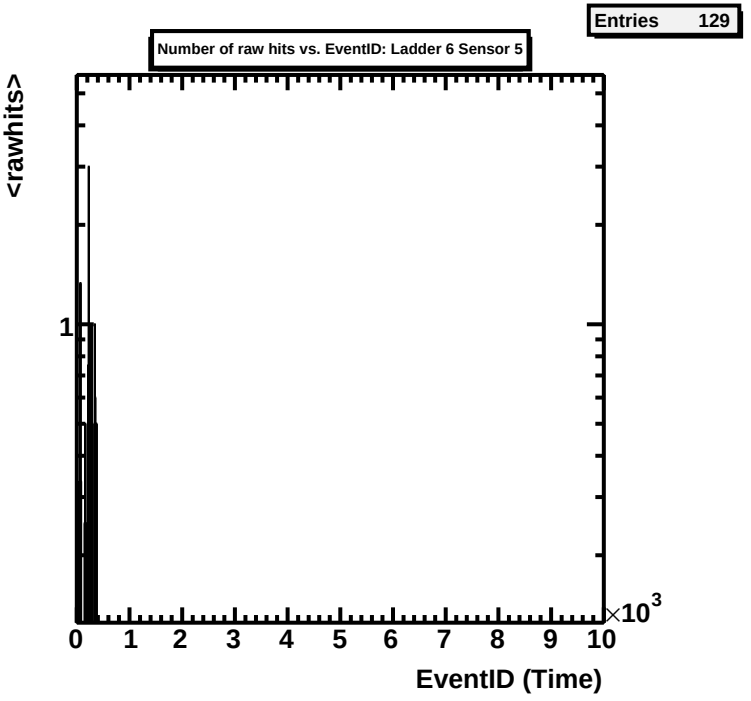

Raw Hit column vs. row: Ladder 6 Sensor 4
Entries 26
Row
Column

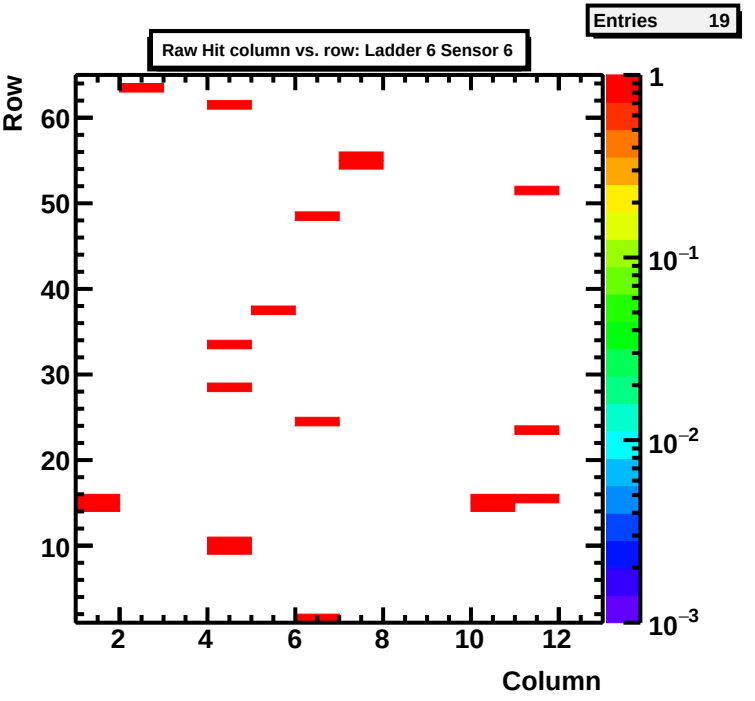

Entries 23
Hit mean column vs. mean row: Ladder 6 Sensor 4
Mean Row
Mean Column

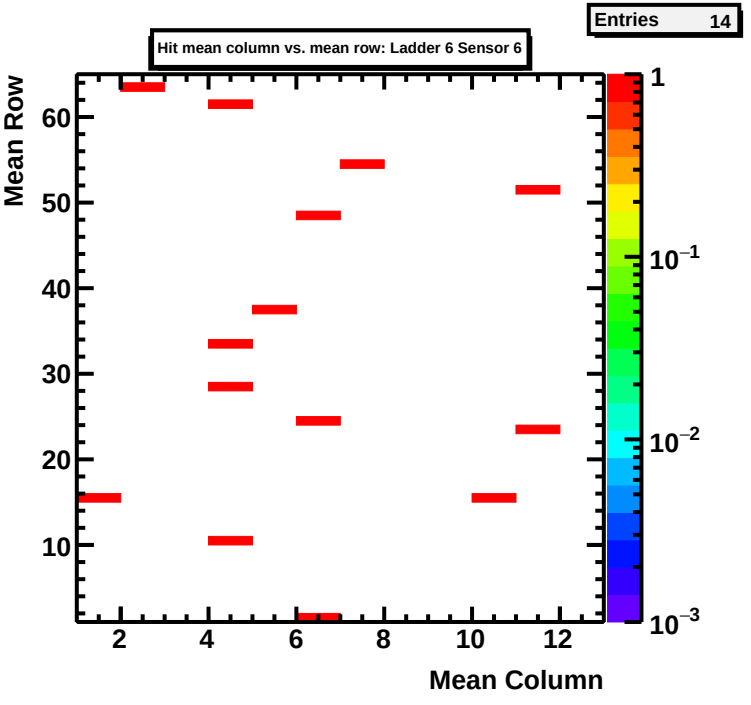

Entries 129
Number of raw hits vs. EventID: Ladder 6 Sensor 4
<rawhits>
EventID (Time)

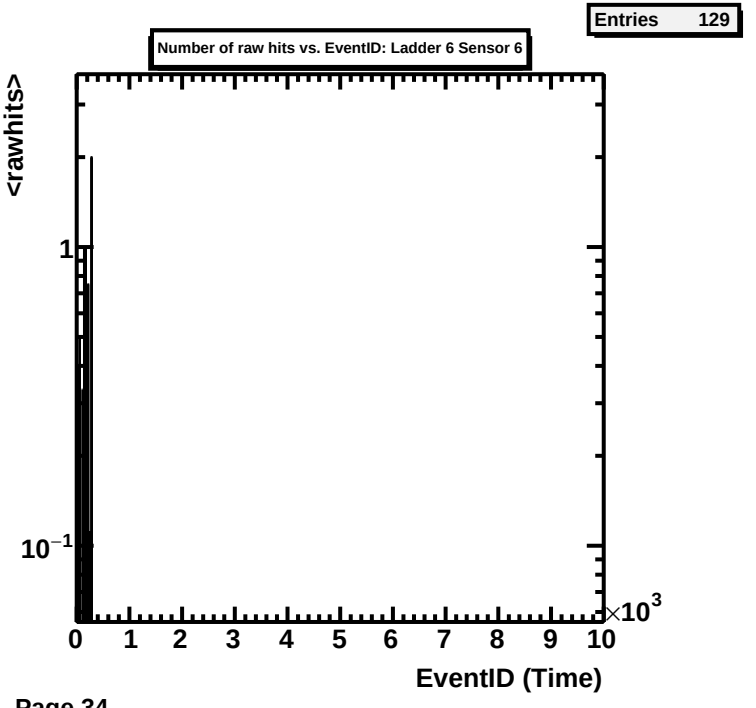

Entries 24
Raw Hit column vs. row: Ladder 6 Sensor 5
Row
Column

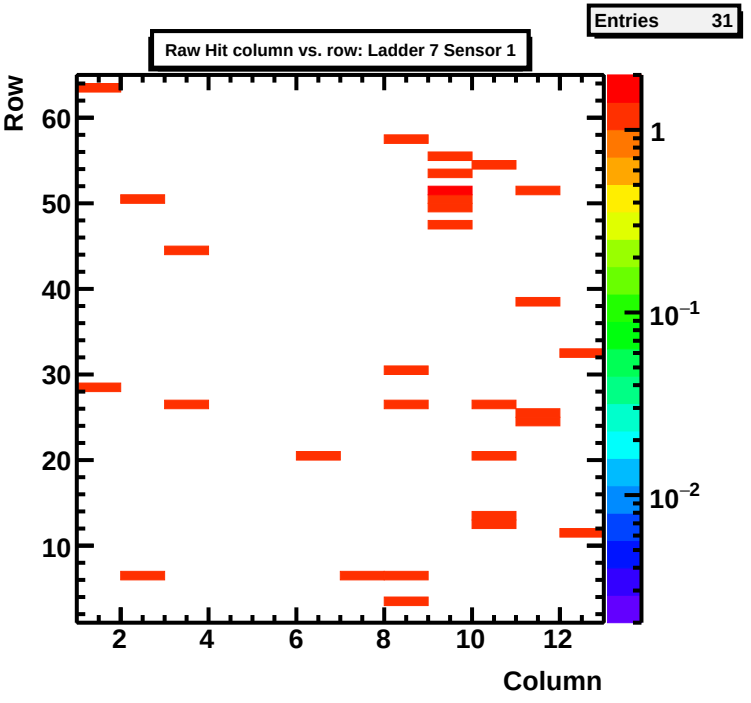

Entries 21
Hit mean column vs. mean row: Ladder 6 Sensor 5
Mean Row
Mean Column

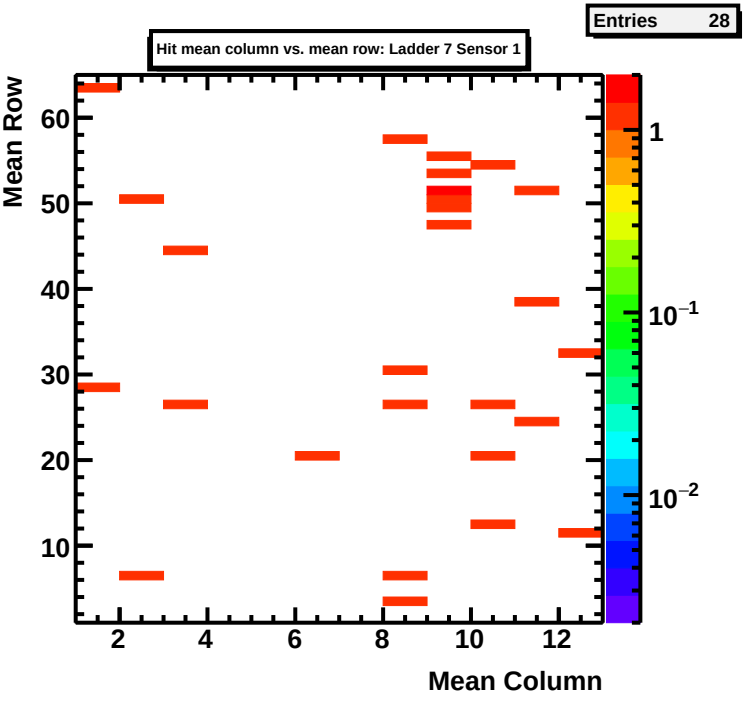

Entries 129
Number of raw hits vs. EventID: Ladder 6 Sensor 5
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

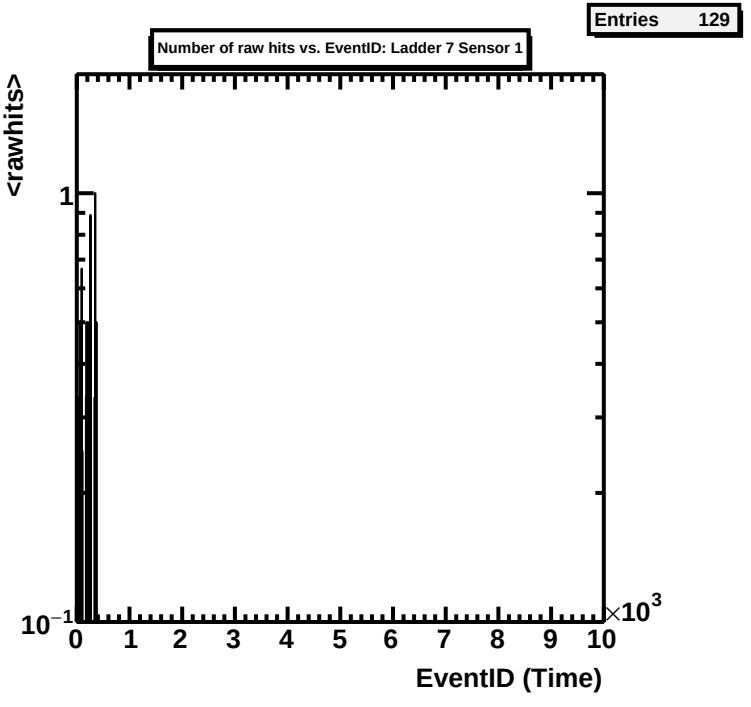

Entries 19
Raw Hit column vs. row: Ladder 6 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^-1
10^-2
10^-3

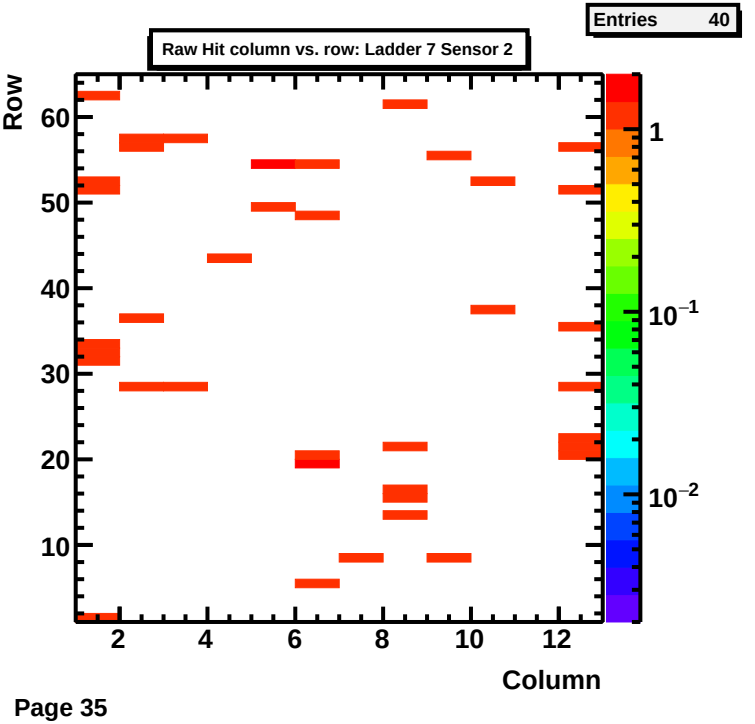

Entries 14
Hit mean column vs. mean row: Ladder 6 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2
10^-3

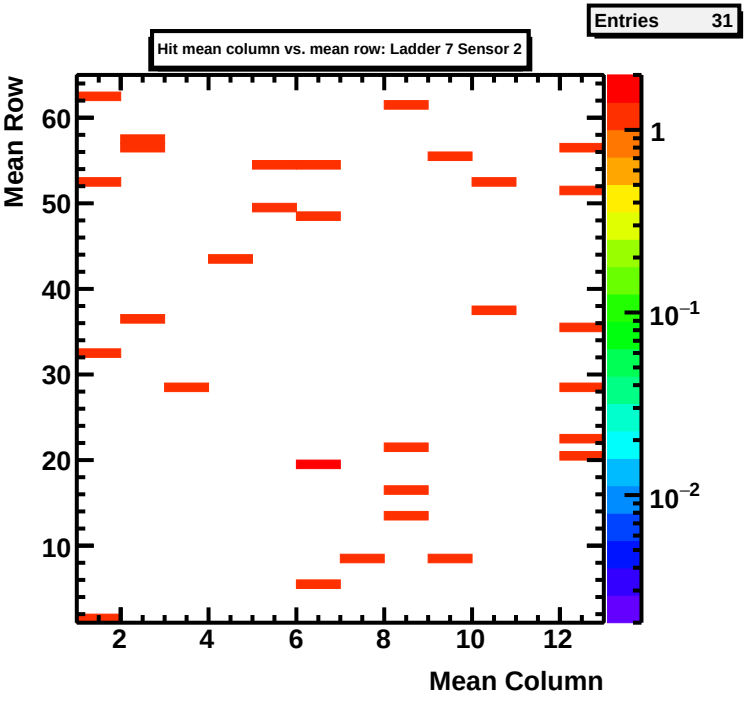

Entries 129
Number of raw hits vs. EventID: Ladder 6 Sensor 6
<rawhits>
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

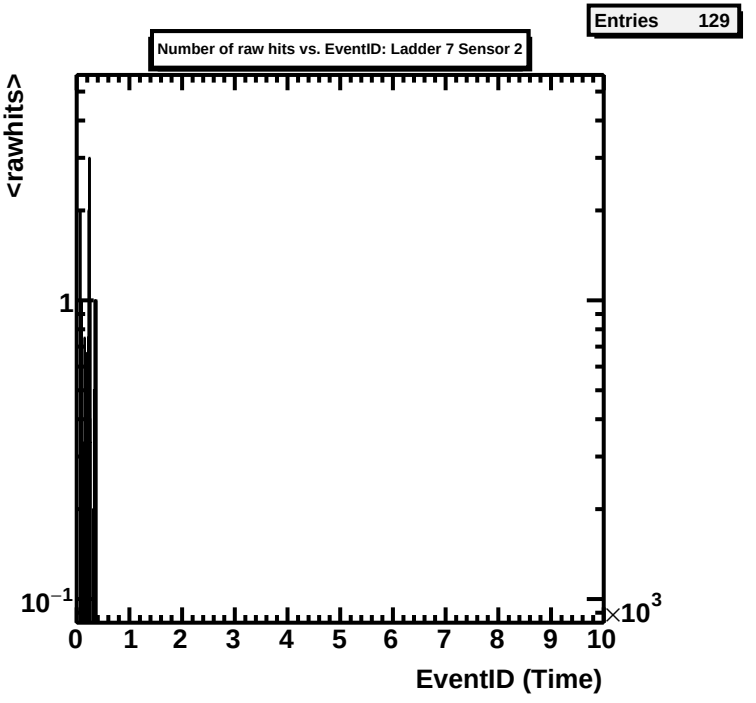

Entries 31
Raw Hit column vs. row: Ladder 7 Sensor 1
Row
Column

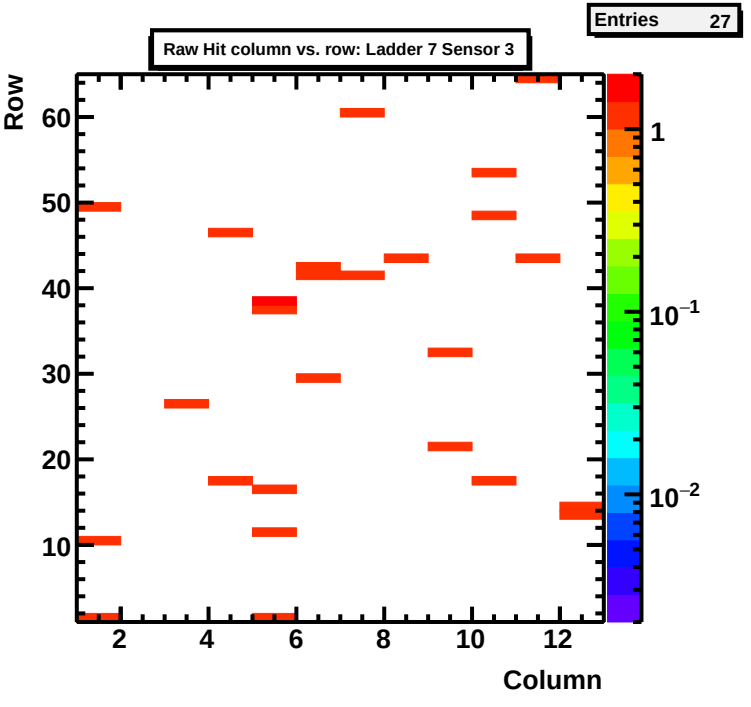

Entries 28
Hit mean column vs. mean row: Ladder 7 Sensor 1
Mean Row
Mean Column

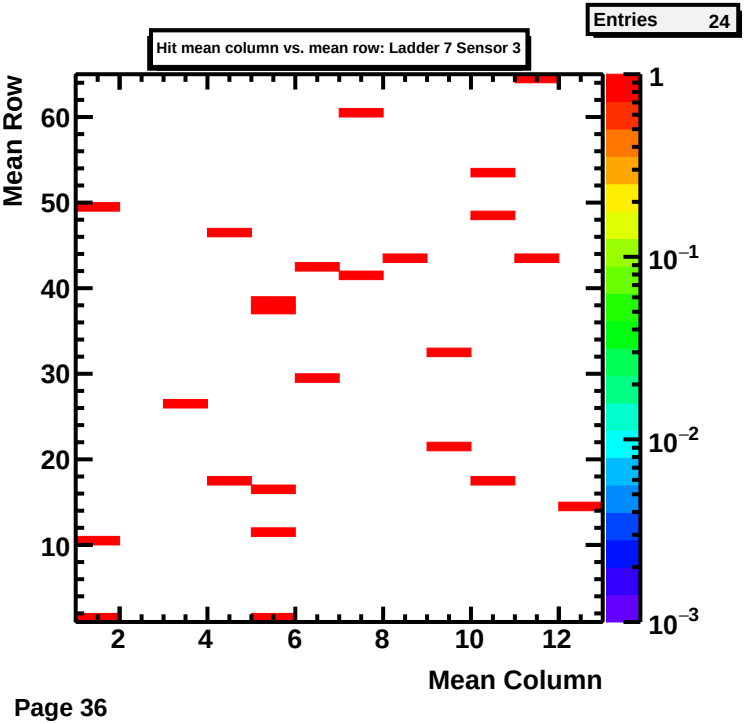

Entries 129
Number of raw hits vs. EventID: Ladder 7 Sensor 1
<rawhits>
EventID (Time)

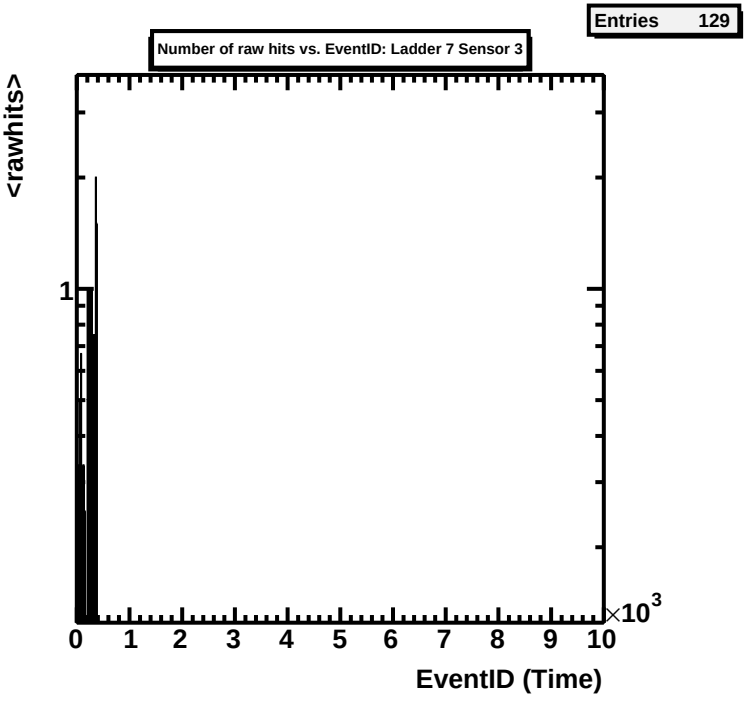

Entries 40
Raw Hit column vs. row: Ladder 7 Sensor 2
Row
Column

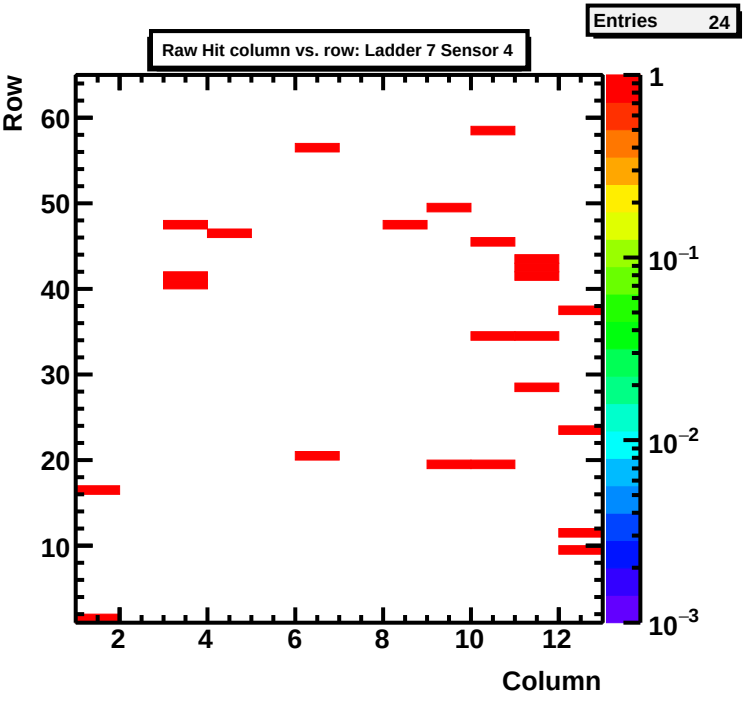

Entries 31
Hit mean column vs. mean row: Ladder 7 Sensor 2
Mean Row
Mean Column

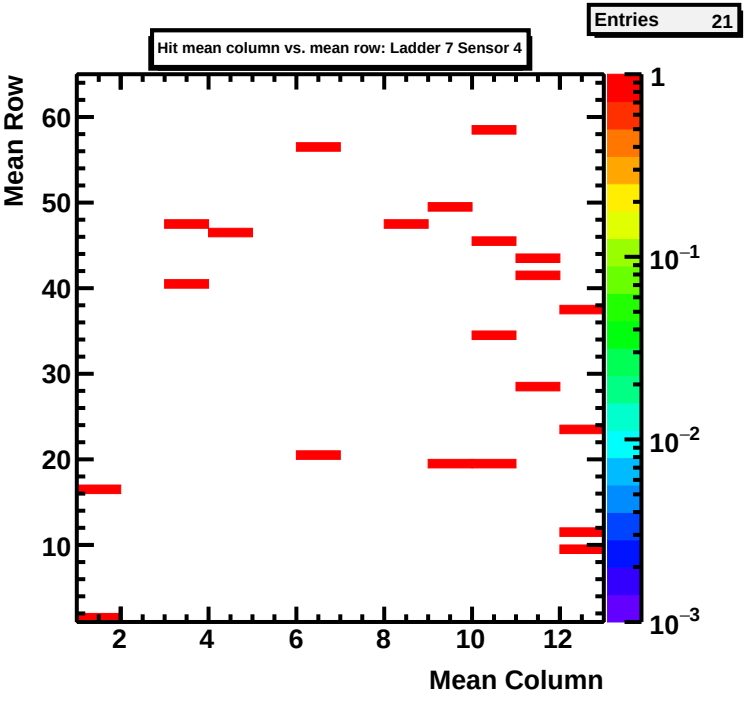

Entries 129
Number of raw hits vs. EventID: Ladder 7 Sensor 2
<rawhits>
EventID (Time)

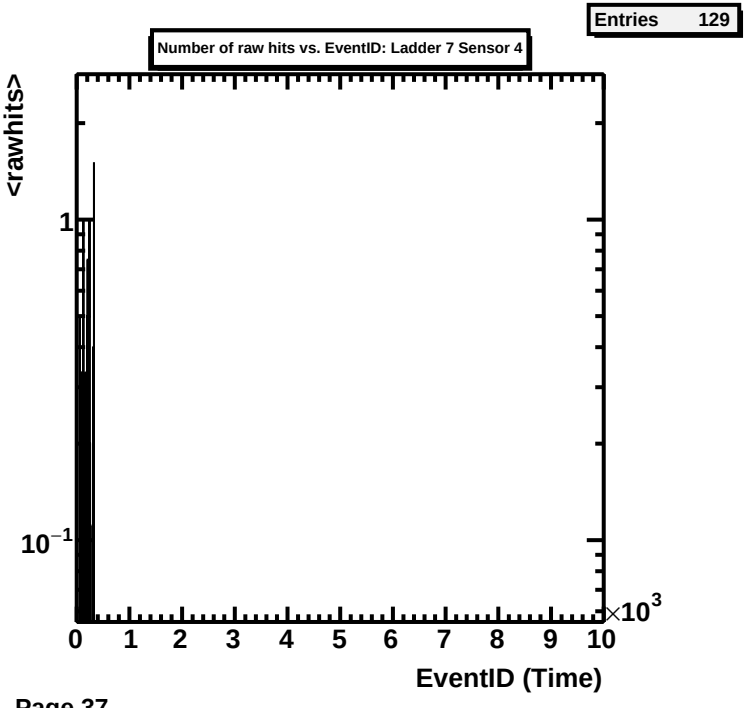

Entries 27
Raw Hit column vs. row: Ladder 7 Sensor 3
Row
Column

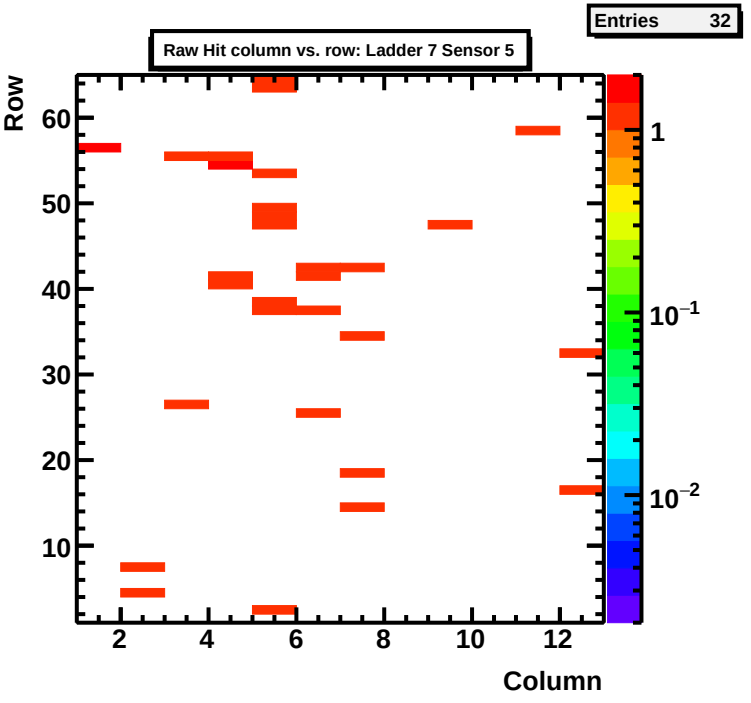

Entries 24
Hit mean column vs. mean row: Ladder 7 Sensor 3
Mean Row
Mean Column

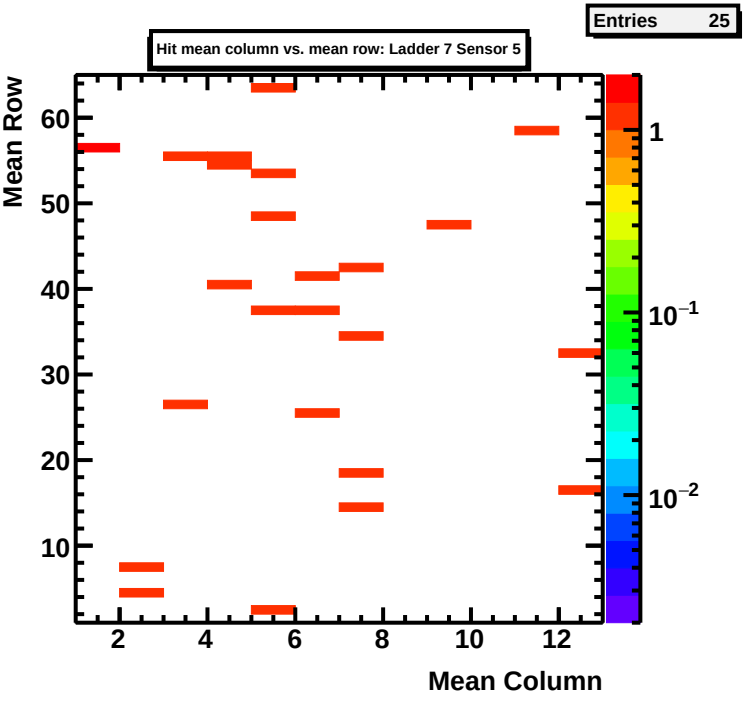

Entries 129
Number of raw hits vs. EventID: Ladder 7 Sensor 3
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

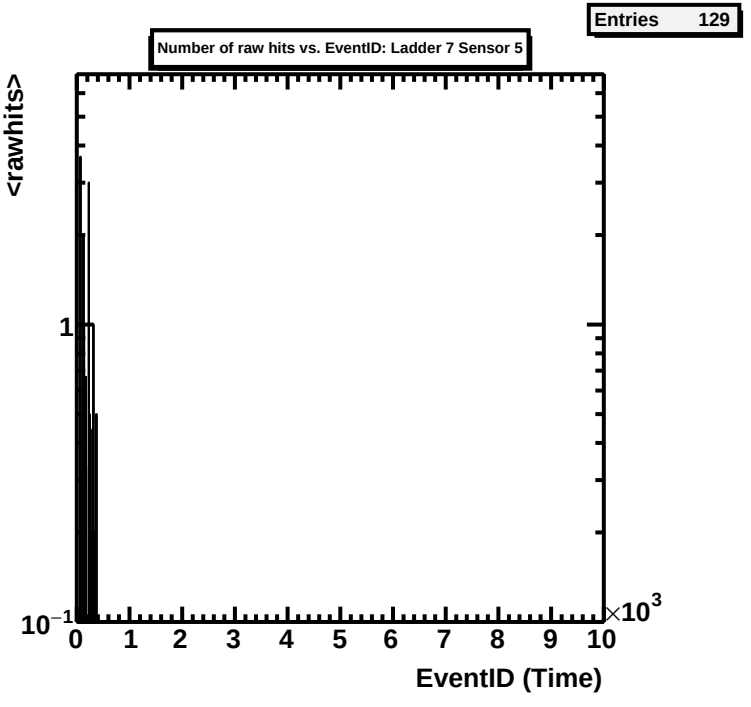

Entries 24
Raw Hit column vs. row: Ladder 7 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^-1
10^-2
10^-3

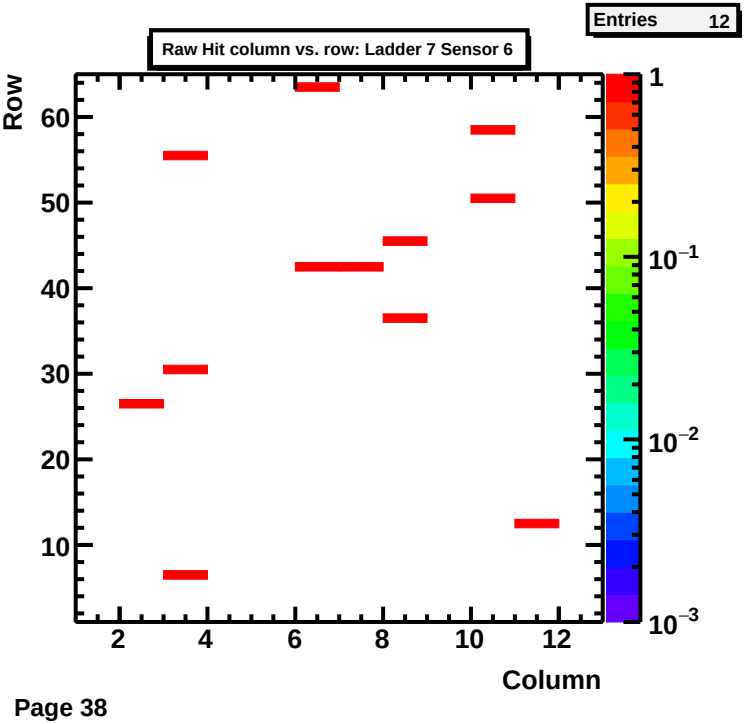

Entries 21
Hit mean column vs. mean row: Ladder 7 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2
10^-3

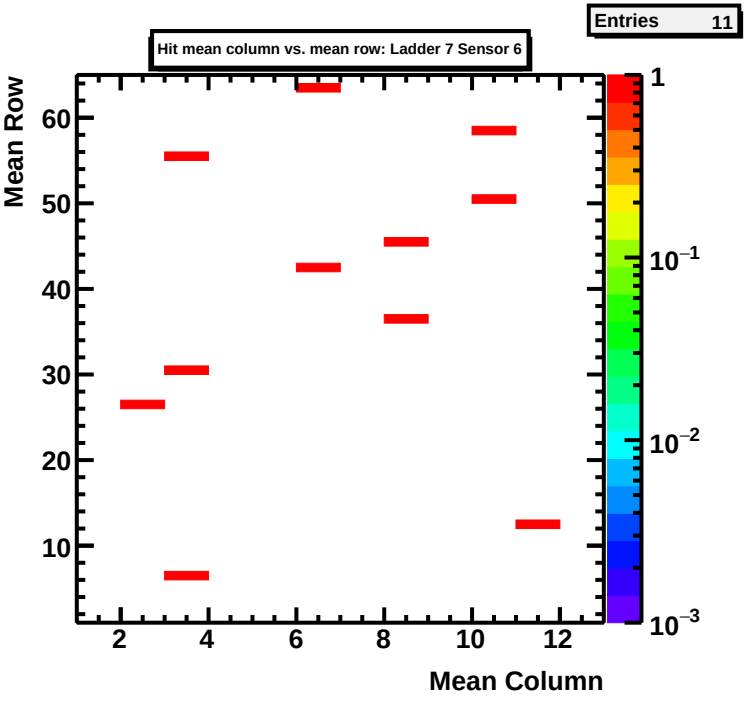

Entries 129
Number of raw hits vs. EventID: Ladder 7 Sensor 4
<rawhits>
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

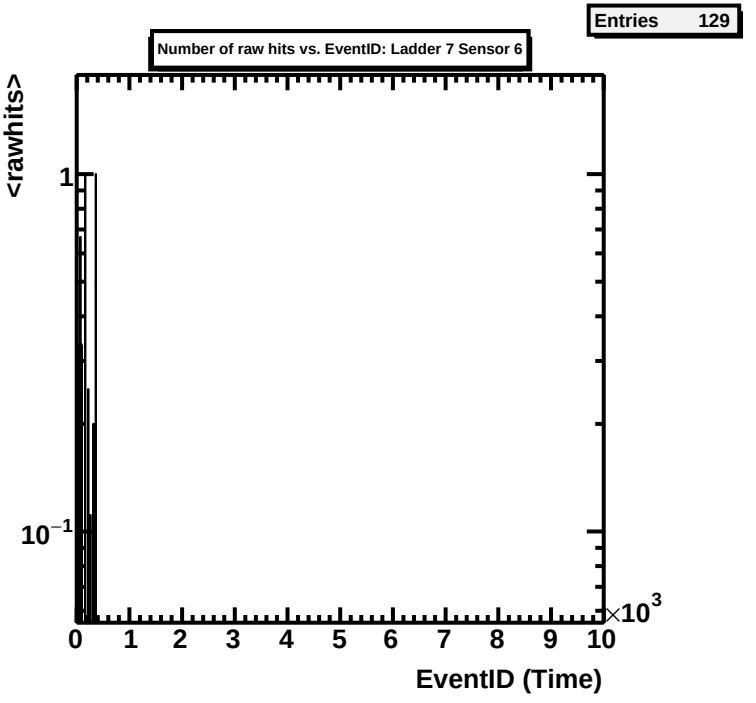

Raw Hit column vs. row: Ladder 7 Sensor 5
Entries 32
Row
Column

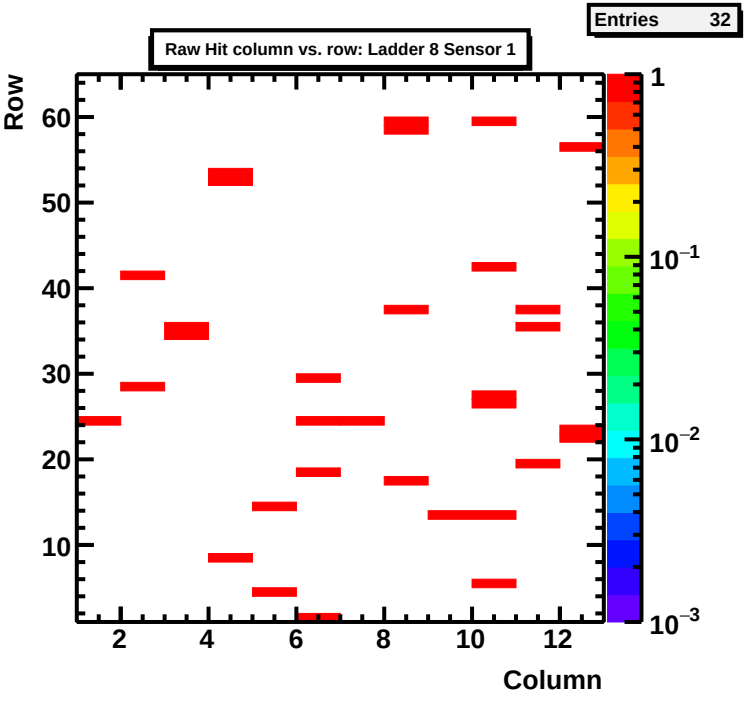

Hit mean column vs. mean row: Ladder 7 Sensor 5
Entries 25
Mean Row
Mean Column

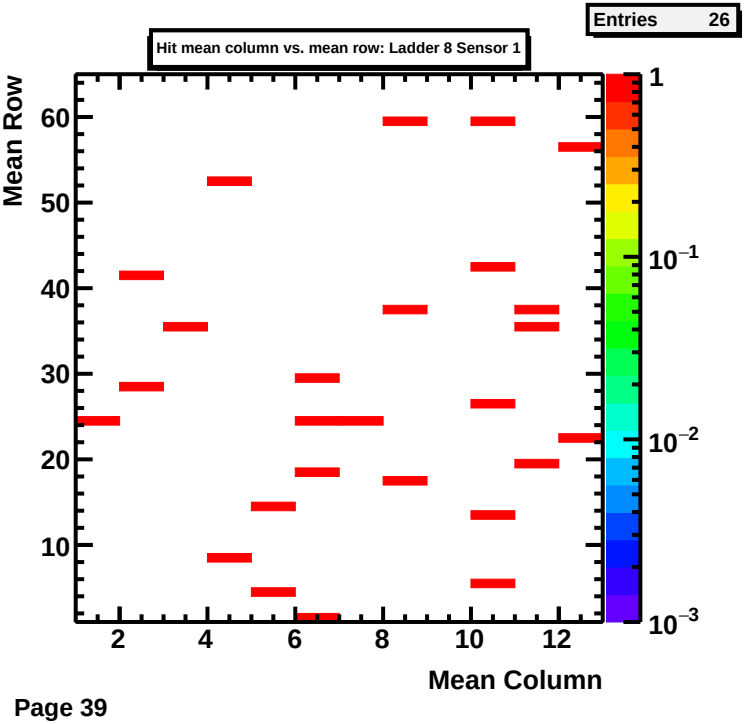

Number of raw hits vs. EventID: Ladder 7 Sensor 5
Entries 129
<rawhits>
EventID (Time)

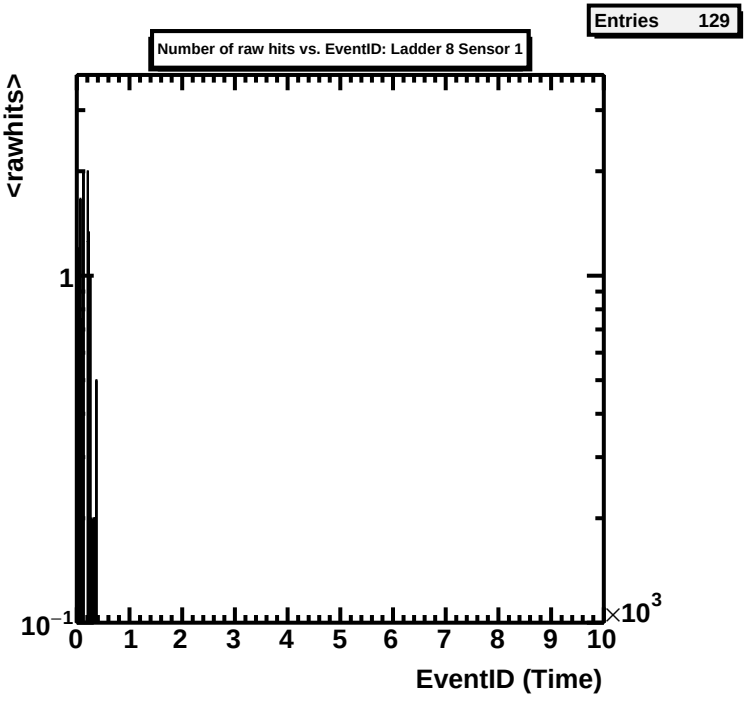

Raw Hit column vs. row: Ladder 7 Sensor 6
Entries 12
Row
Column

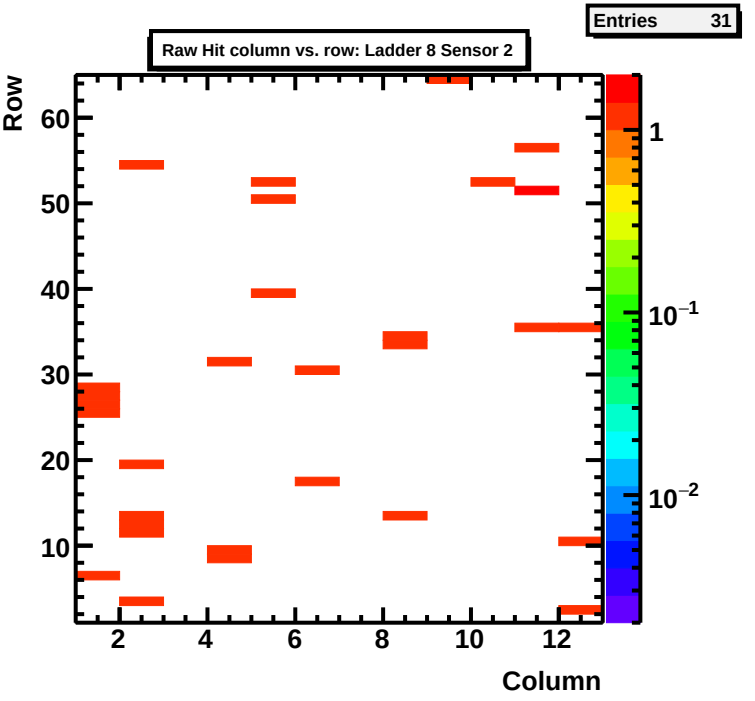

Hit mean column vs. mean row: Ladder 7 Sensor 6
Entries 11
Mean Row
Mean Column

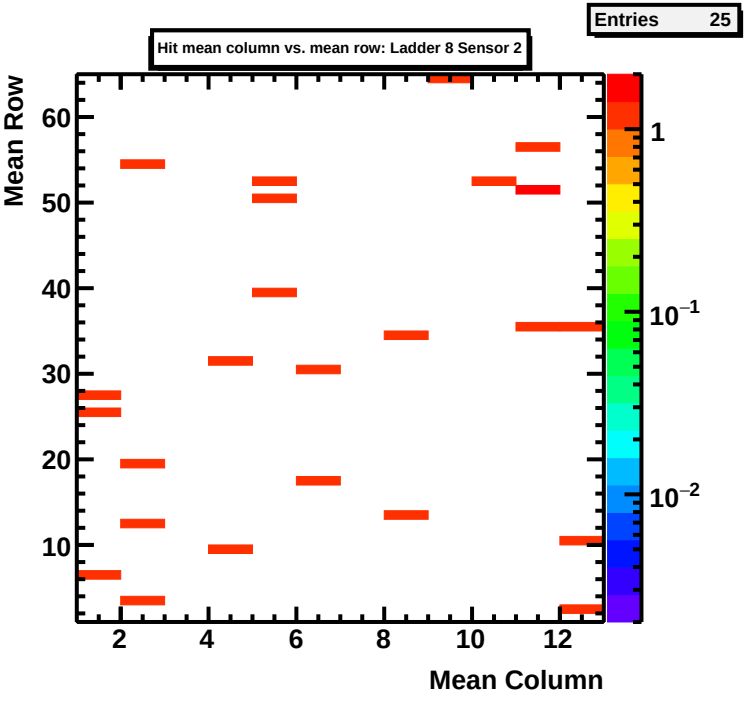

Number of raw hits vs. EventID: Ladder 7 Sensor 6
Entries 129
<rawhits>
EventID (Time)

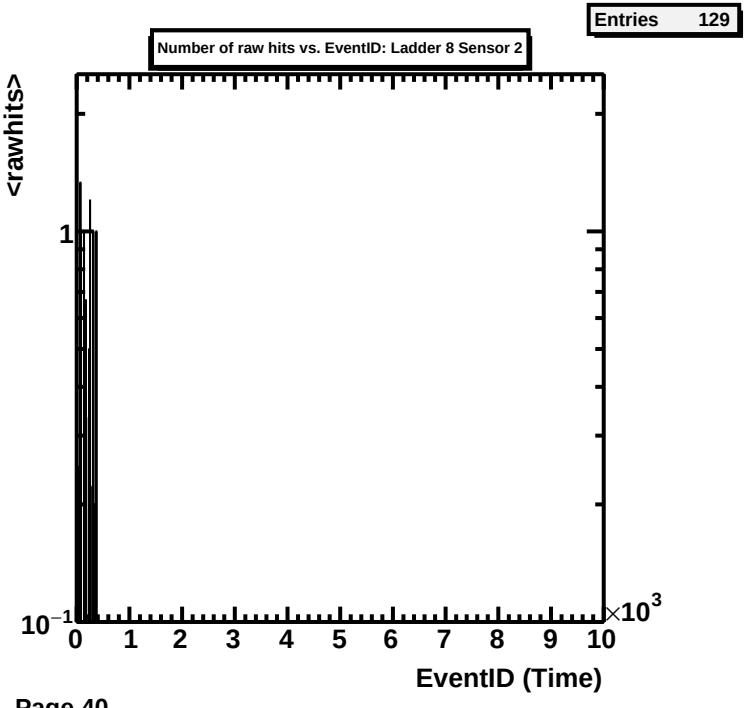

Raw Hit column vs. row: Ladder 8 Sensor 1
Entries 32
Row
Column

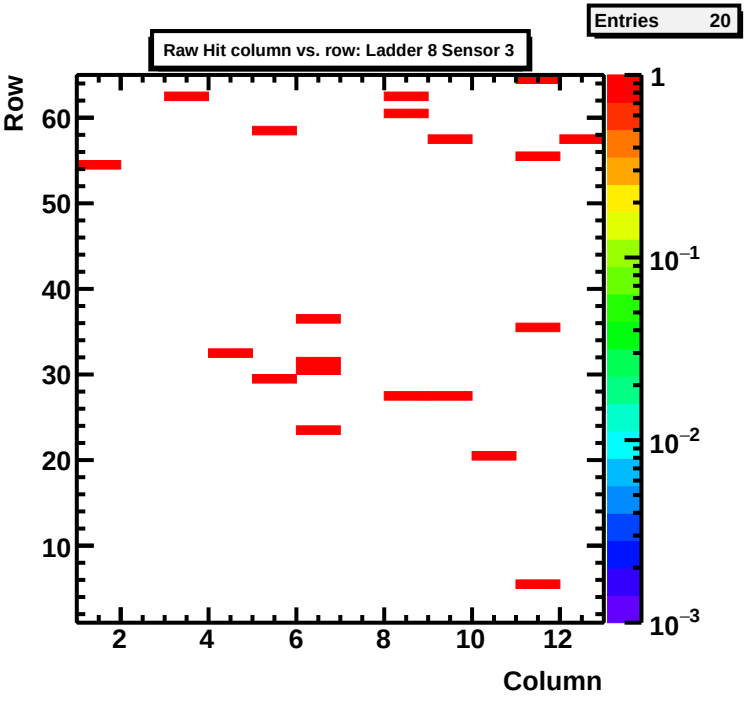

Hit mean column vs. mean row: Ladder 8 Sensor 1
Entries 26
Mean Row
Mean Column

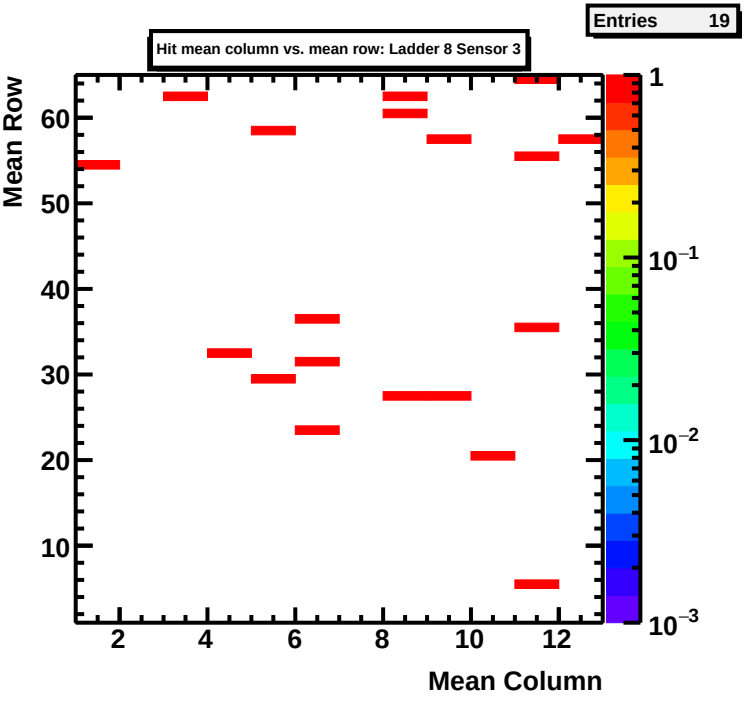

Entries 129
Number of raw hits vs. EventID: Ladder 8 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

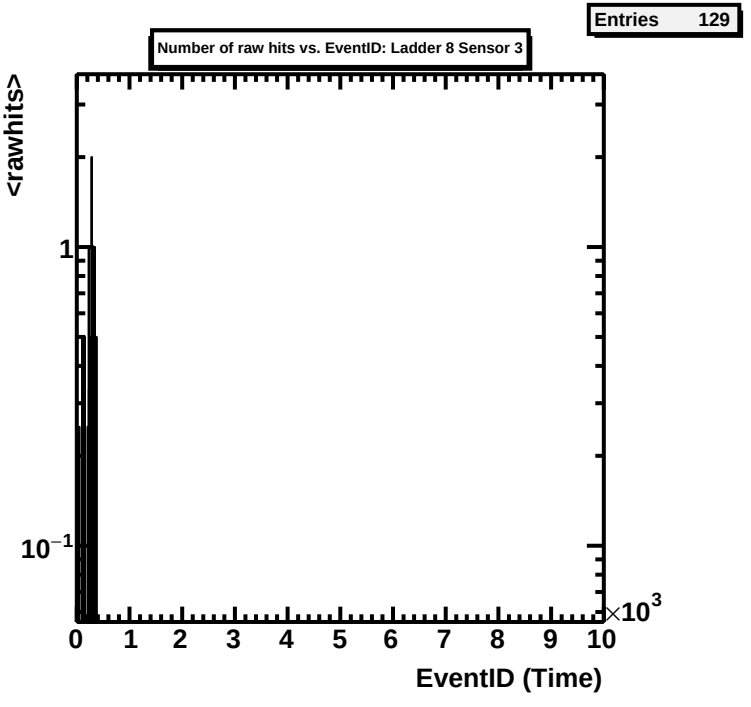

Entries 31
Raw Hit column vs. row: Ladder 8 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

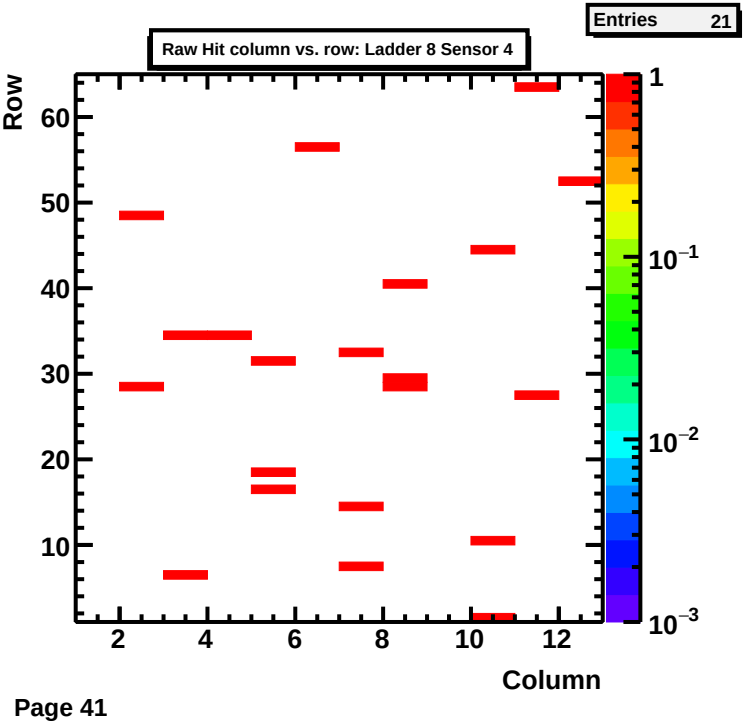

Entries 25
Hit mean column vs. mean row: Ladder 8 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

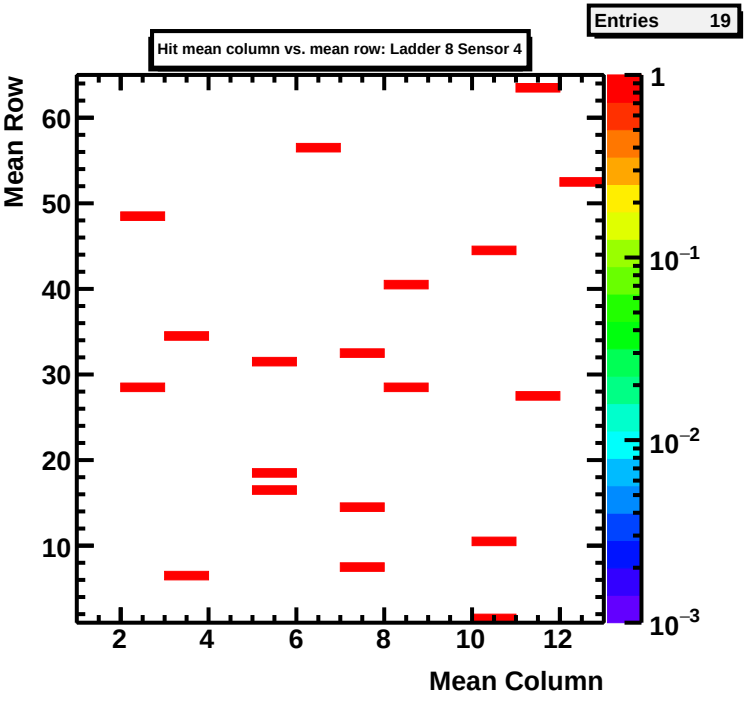

Entries 129
Number of raw hits vs. EventID: Ladder 8 Sensor 2
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

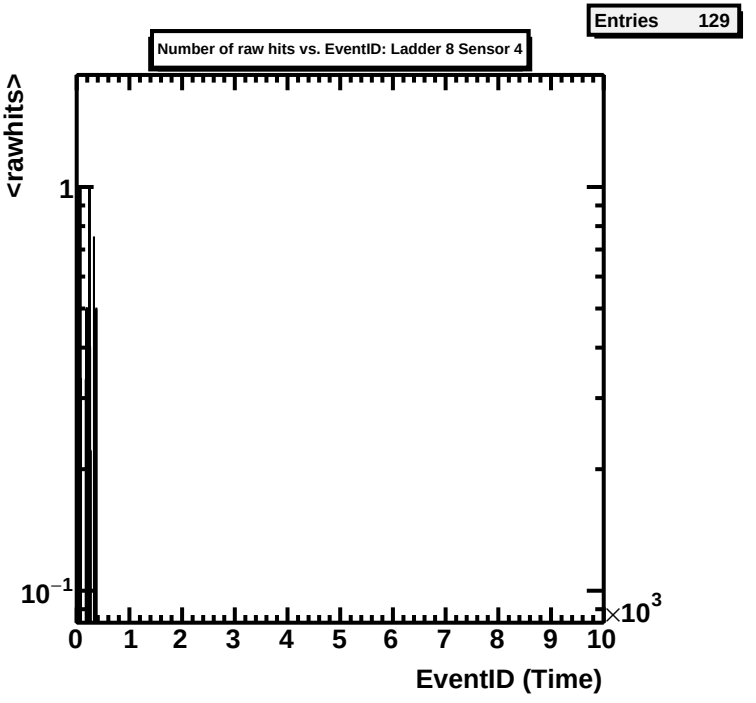

Raw Hit column vs. row: Ladder 8 Sensor 3
Entries 20
Row
Column

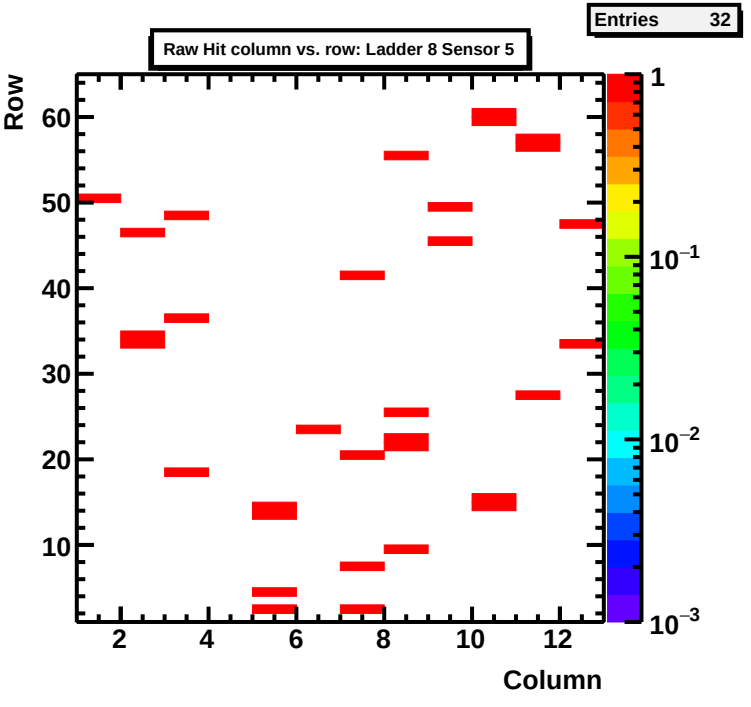

Hit mean column vs. mean row: Ladder 8 Sensor 3
Entries 19
Mean Row
Mean Column

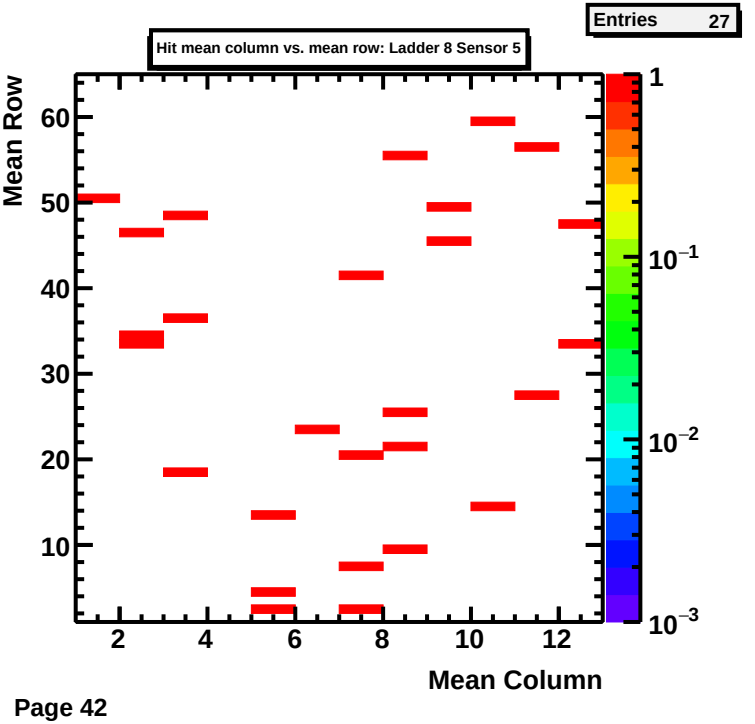

Number of raw hits vs. EventID: Ladder 8 Sensor 3
Entries 129
<rawhits>
EventID (Time)

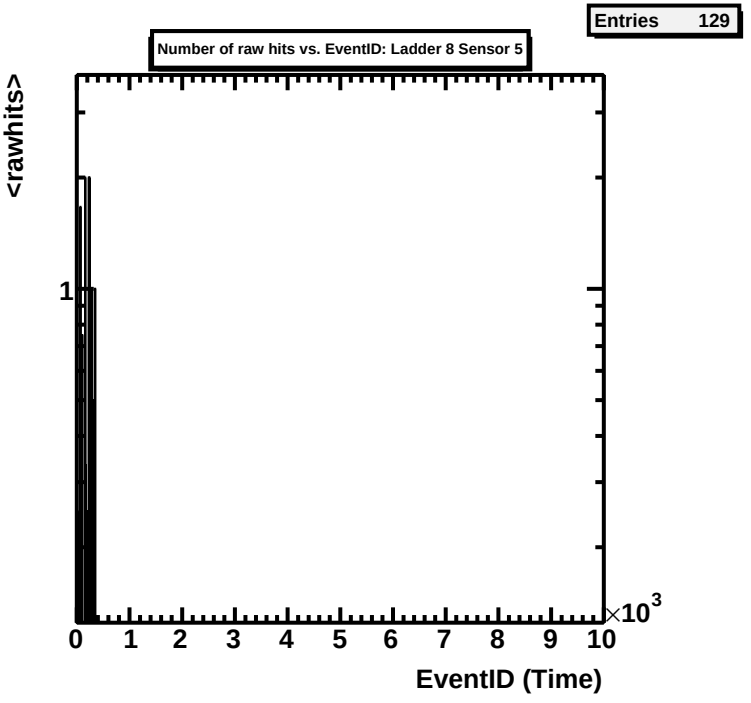

Raw Hit column vs. row: Ladder 8 Sensor 4
Entries 21
Row
Column

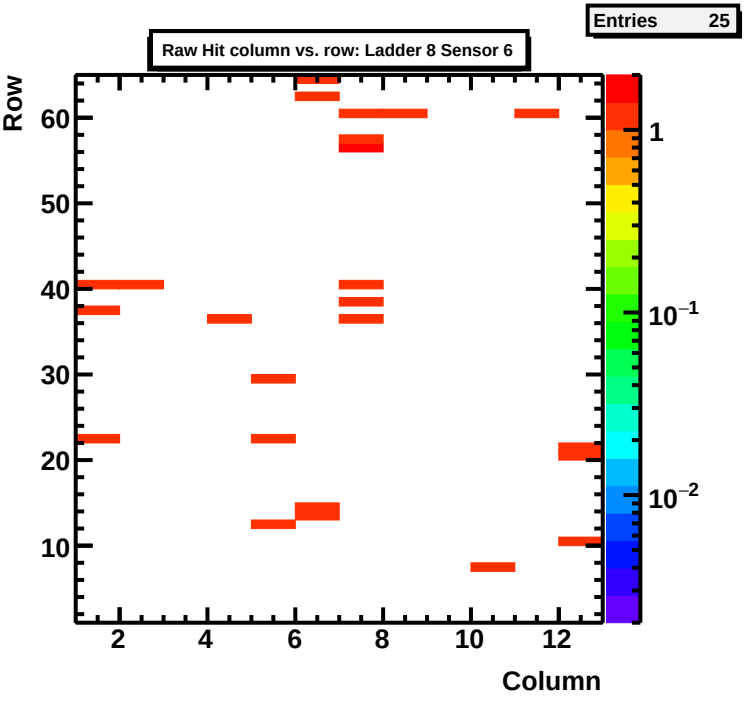

Entries 19
Hit mean column vs. mean row: Ladder 8 Sensor 4
Mean Row
Mean Column

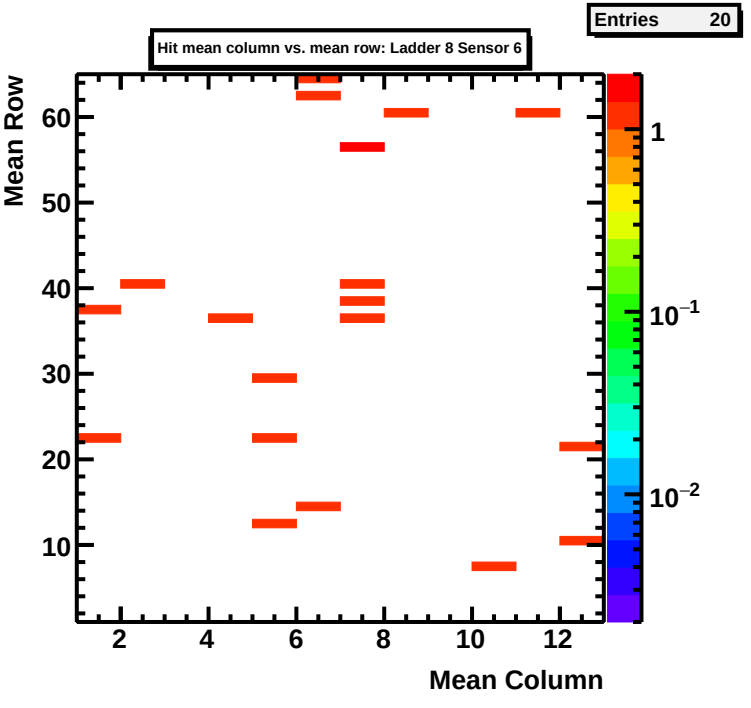

Entries 129
Number of raw hits vs. EventID: Ladder 8 Sensor 4
<rawhits>
EventID (Time)

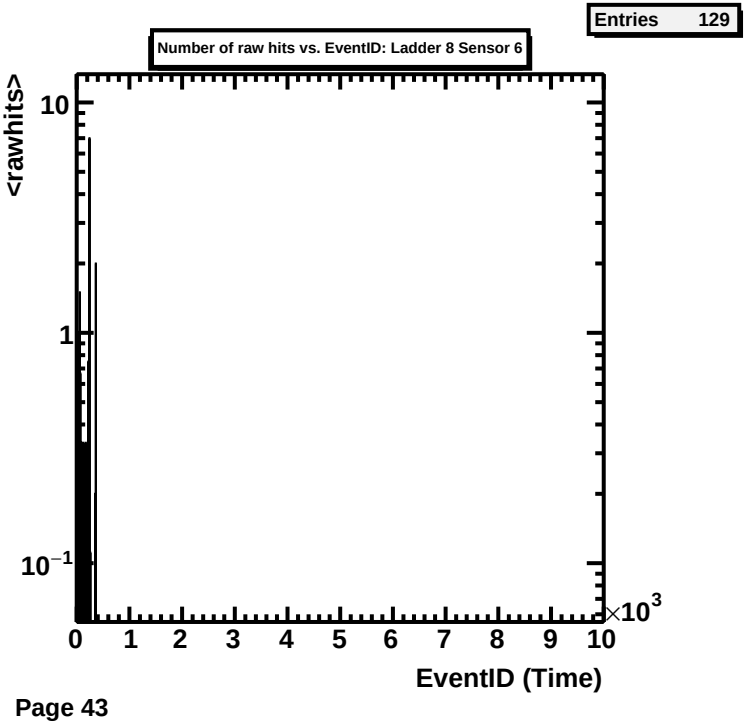

Entries 32
Raw Hit column vs. row: Ladder 8 Sensor 5
Row
Column

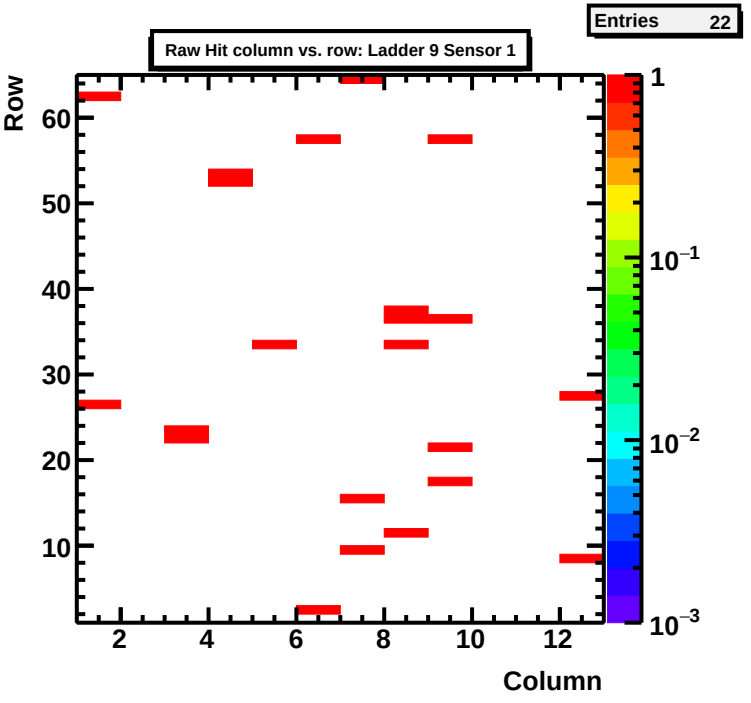

Entries 27
Hit mean column vs. mean row: Ladder 8 Sensor 5
Mean Row
Mean Column

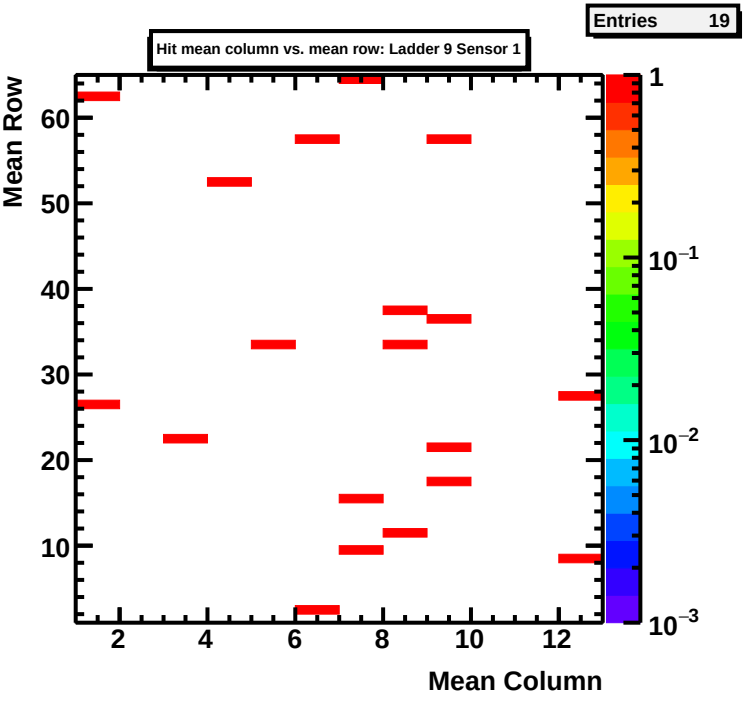

Entries 129
Number of raw hits vs. EventID: Ladder 8 Sensor 5
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

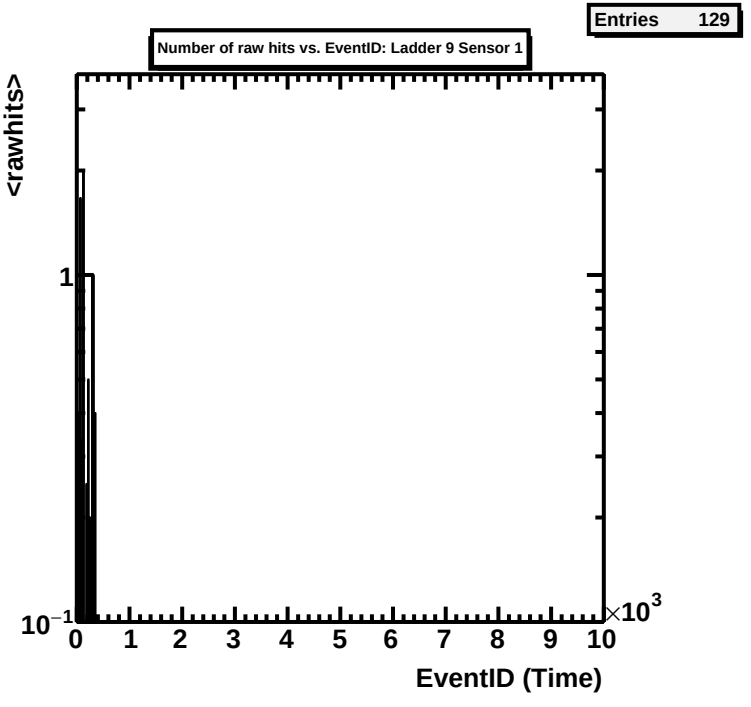

Entries 25
Raw Hit column vs. row: Ladder 8 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^-1
10^-2

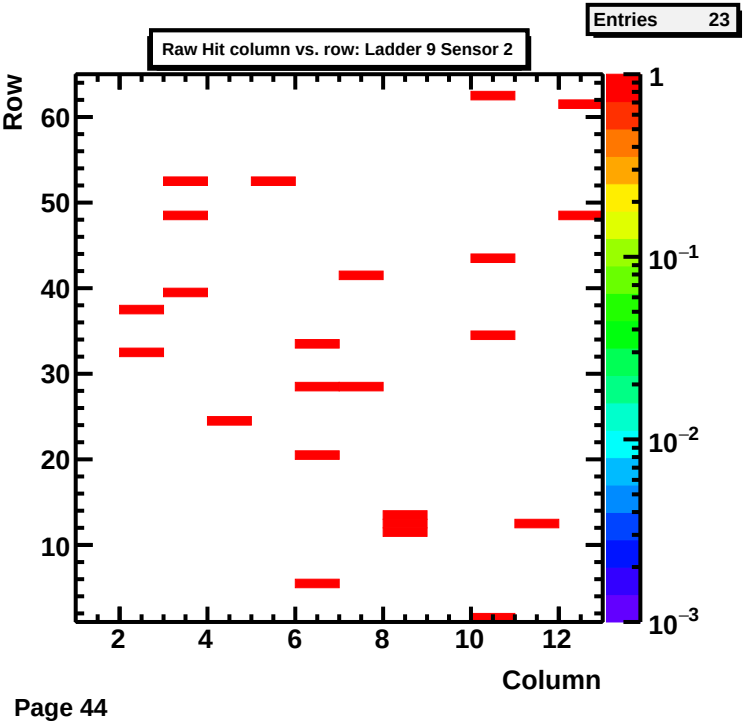

Entries 20
Hit mean column vs. mean row: Ladder 8 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2

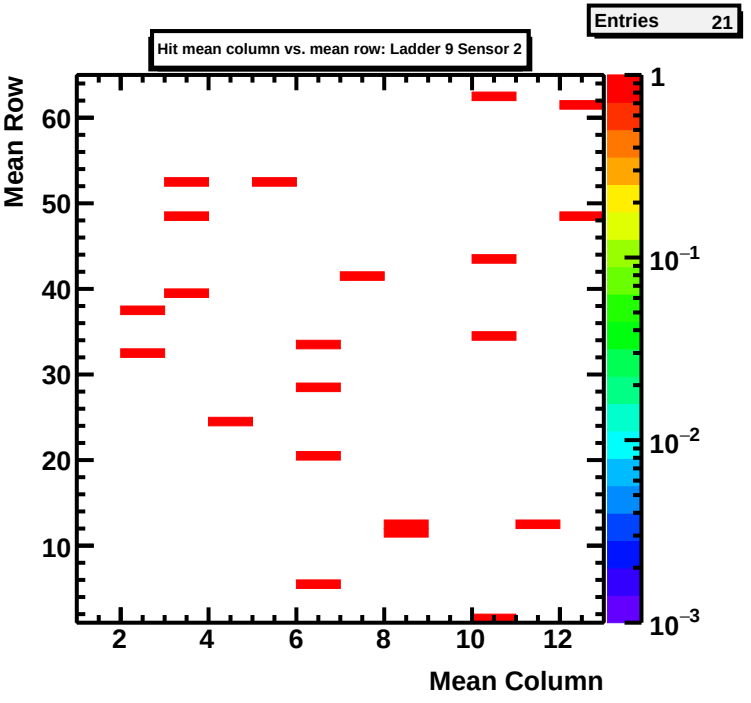

Entries 129
Number of raw hits vs. EventID: Ladder 8 Sensor 6
<rawhits>
10
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

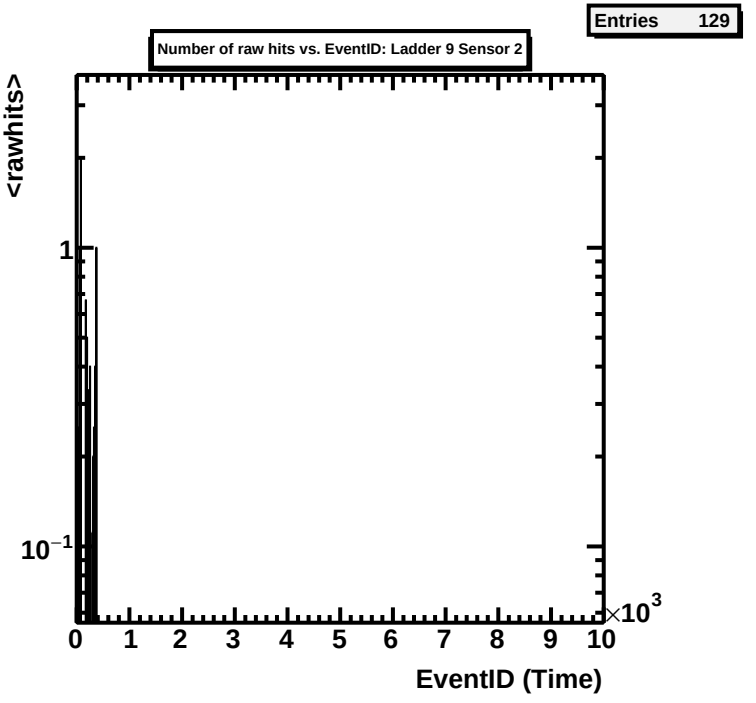

Entries 22
Raw Hit column vs. row: Ladder 9 Sensor 1
Row
Column

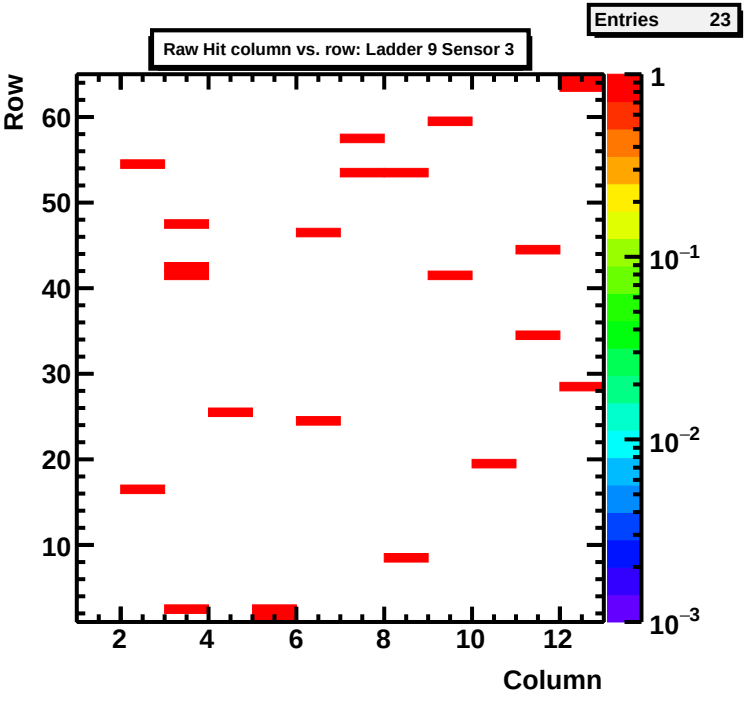

Entries 19
Hit mean column vs. mean row: Ladder 9 Sensor 1
Mean Row
Mean Column

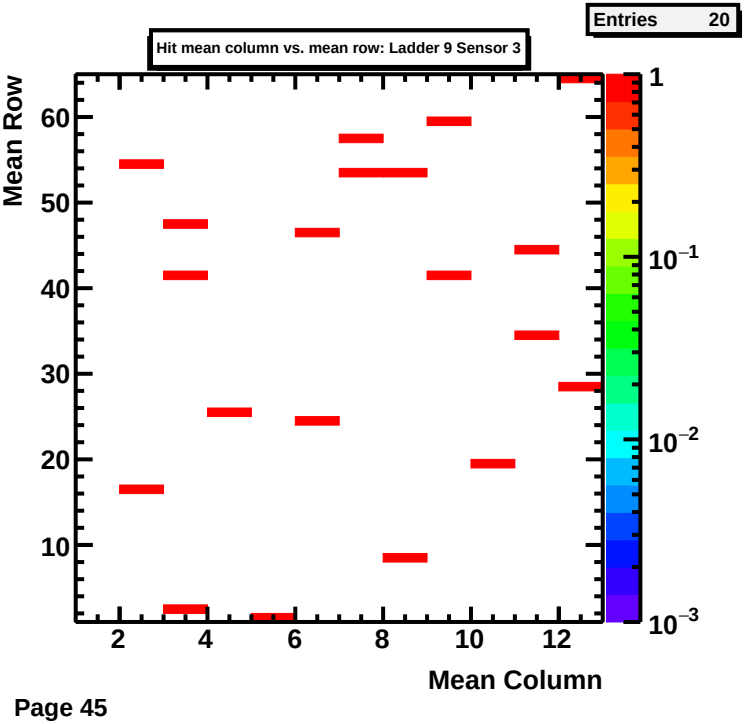

Entries 129
Number of raw hits vs. EventID: Ladder 9 Sensor 1
<rawhits>
EventID (Time)

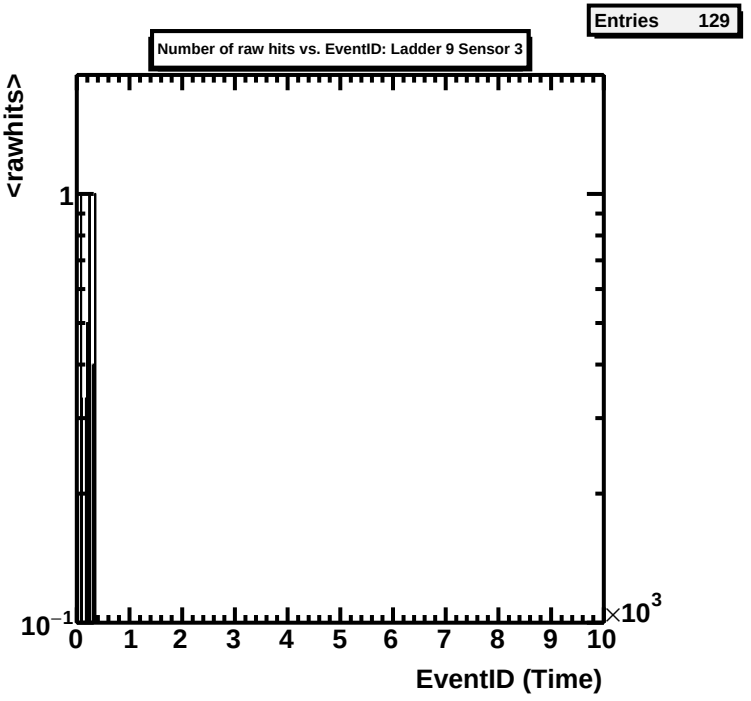

Entries 23
Raw Hit column vs. row: Ladder 9 Sensor 2
Row
Column

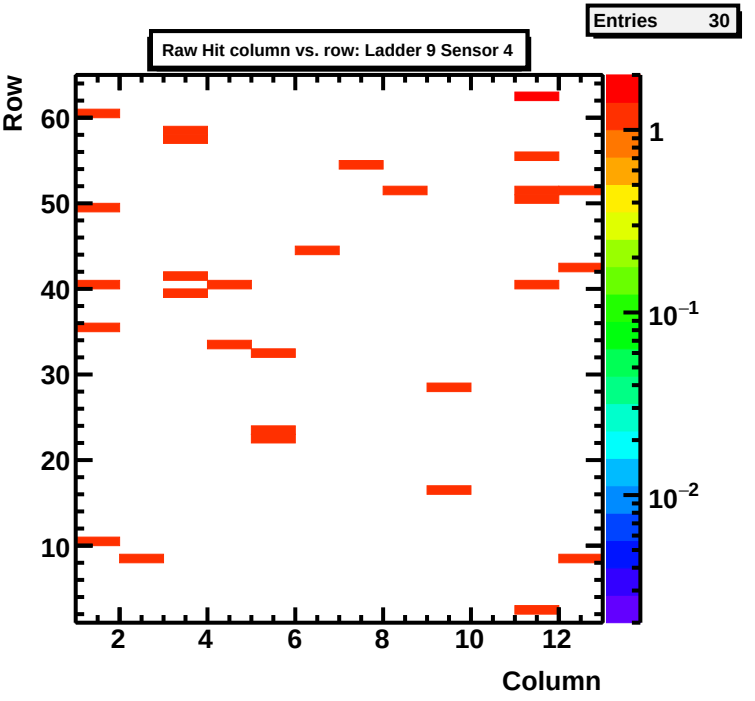

Entries 21
Hit mean column vs. mean row: Ladder 9 Sensor 2
Mean Row
Mean Column

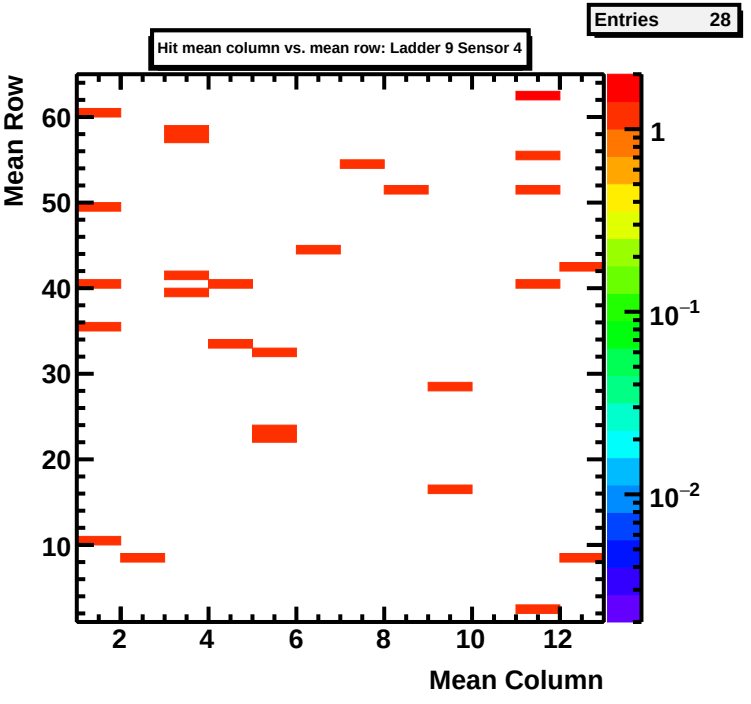

Entries 129
Number of raw hits vs. EventID: Ladder 9 Sensor 2
<rawhits>
EventID (Time)

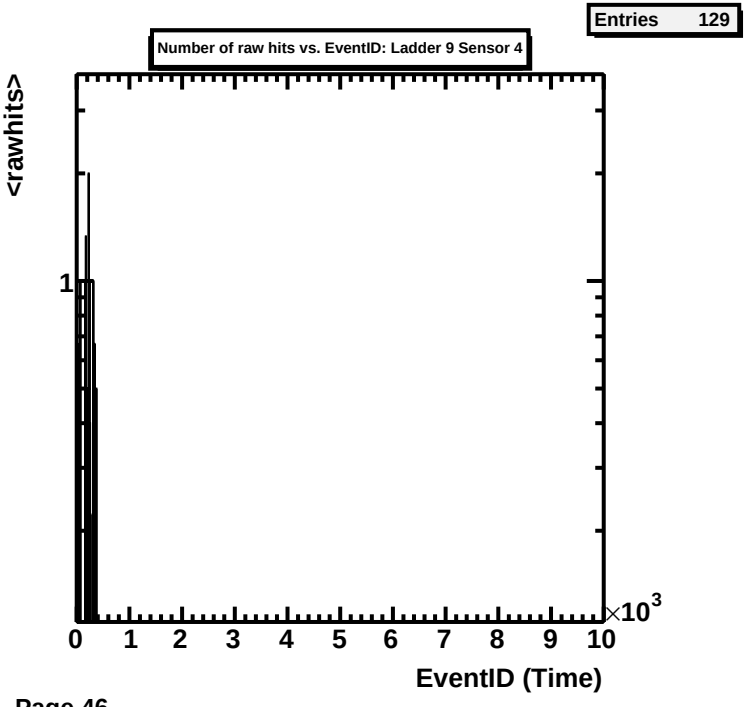

Entries 23
Raw Hit column vs. row: Ladder 9 Sensor 3
Row
Column

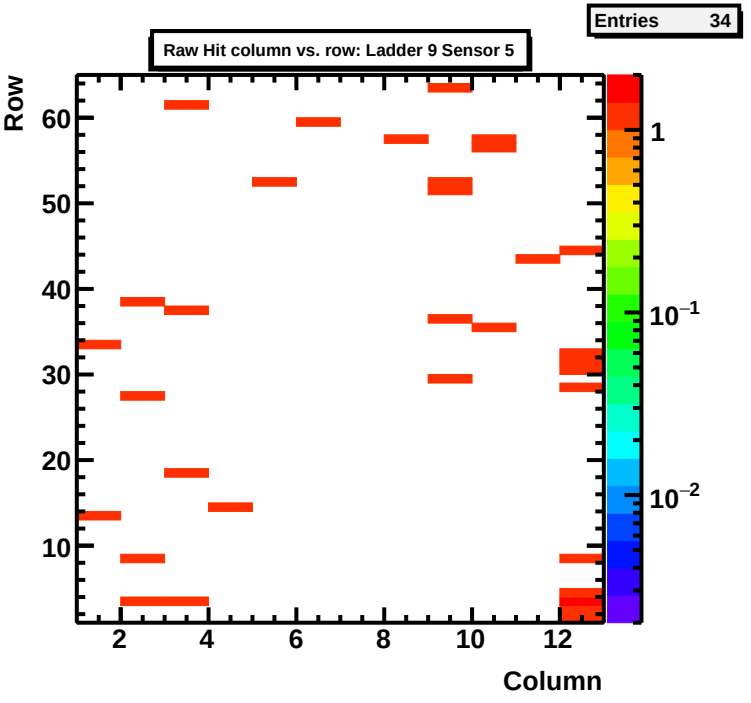

Entries 20
Hit mean column vs. mean row: Ladder 9 Sensor 3
Mean Row
Mean Column

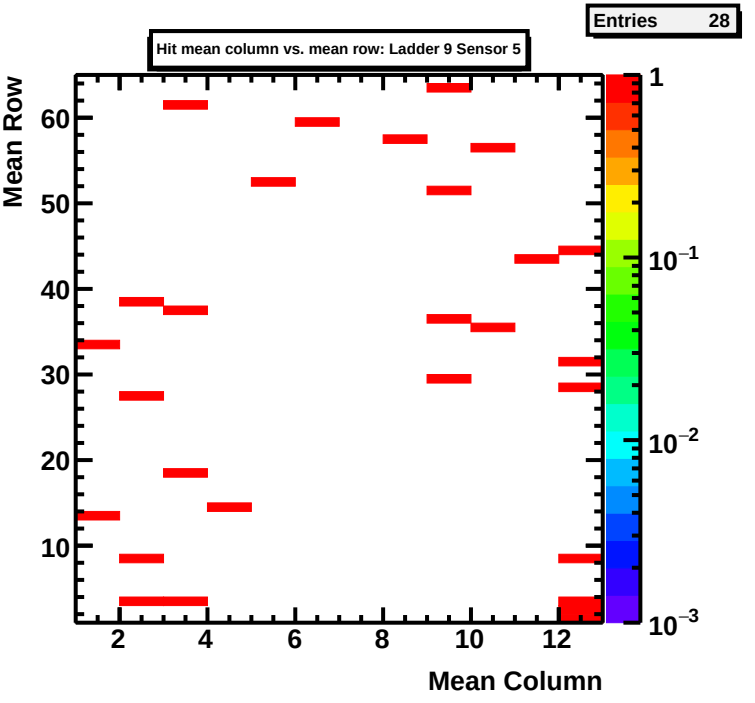

Entries 129
Number of raw hits vs. EventID: Ladder 9 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

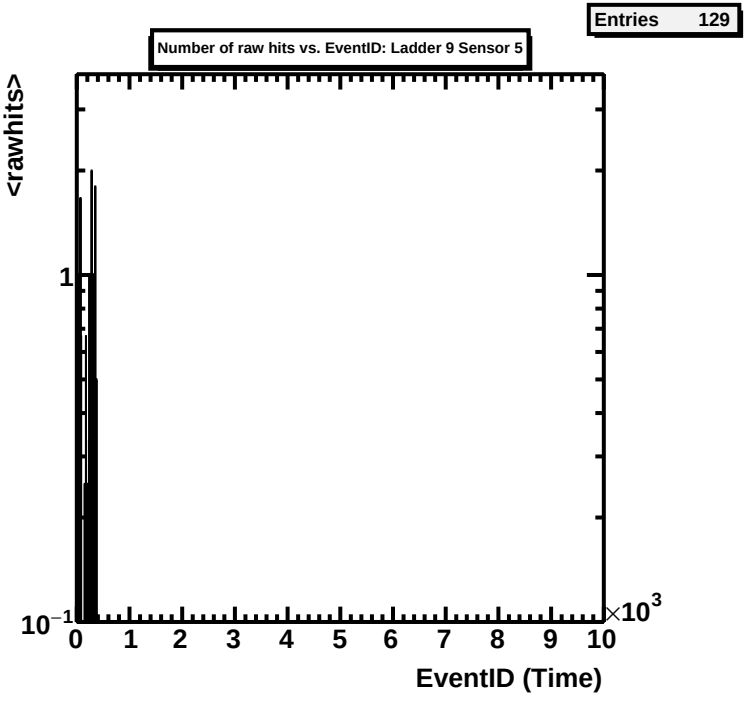

Entries 30
Raw Hit column vs. row: Ladder 9 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

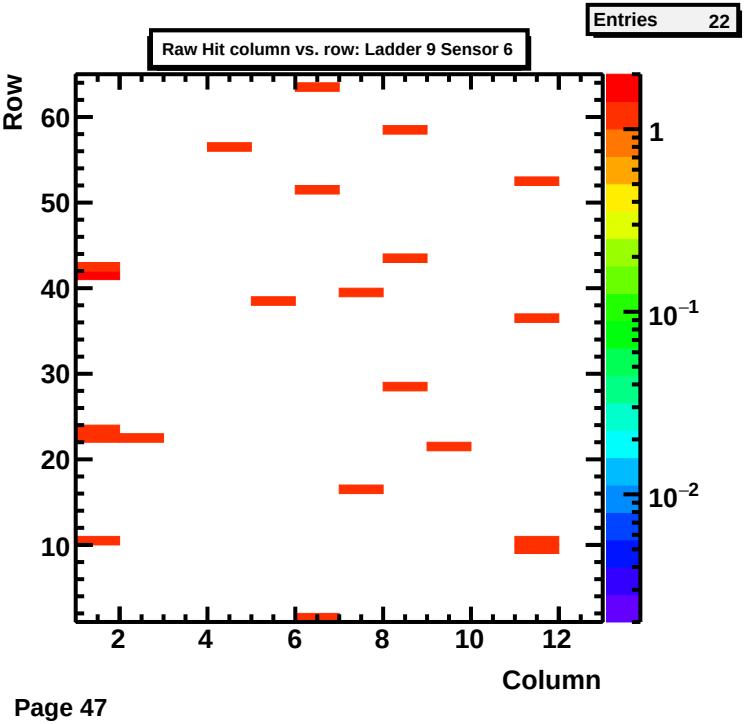

Entries 28
Hit mean column vs. mean row: Ladder 9 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

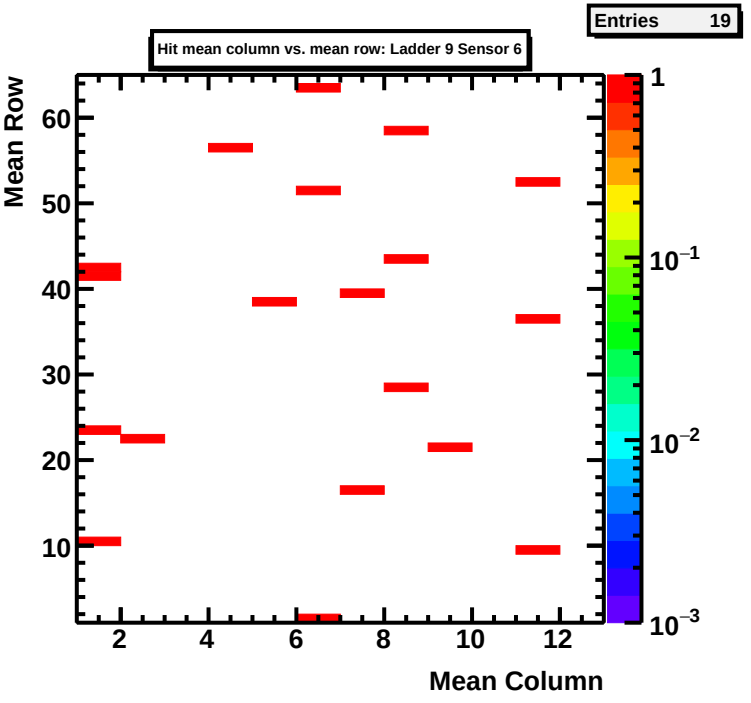

Entries 129
Number of raw hits vs. EventID: Ladder 9 Sensor 4
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

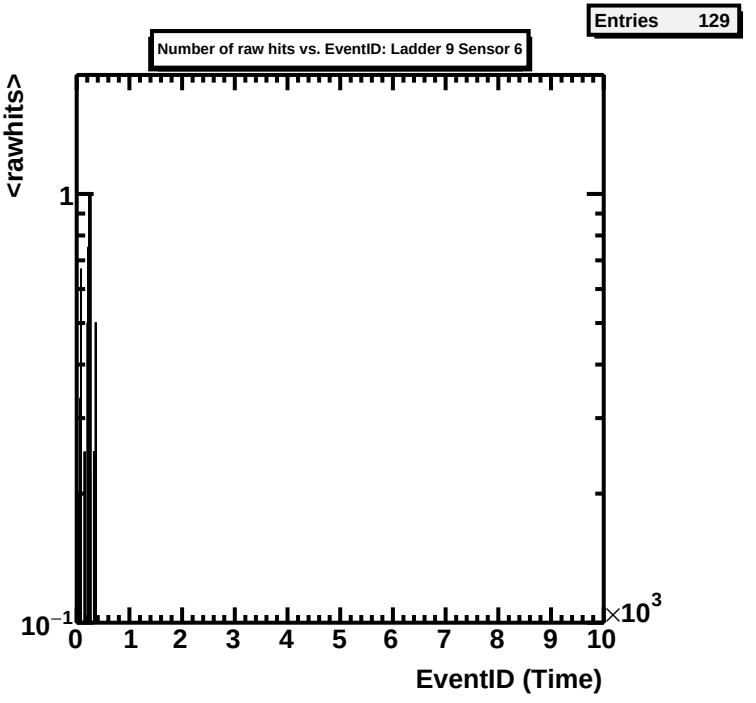

Raw Hit column vs. row: Ladder 9 Sensor 5
Entries 34
Row
Column

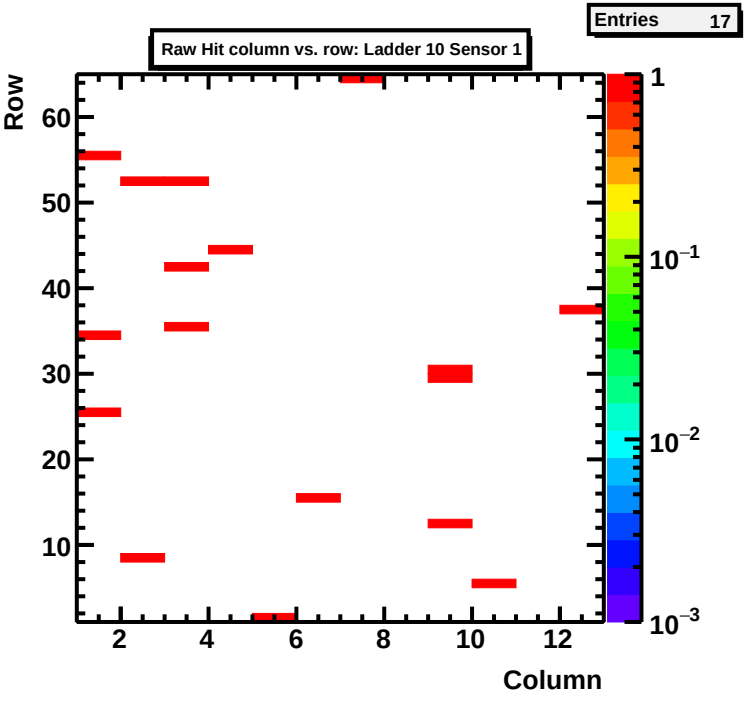

Hit mean column vs. mean row: Ladder 9 Sensor 5
Entries 28
Mean Row
Mean Column

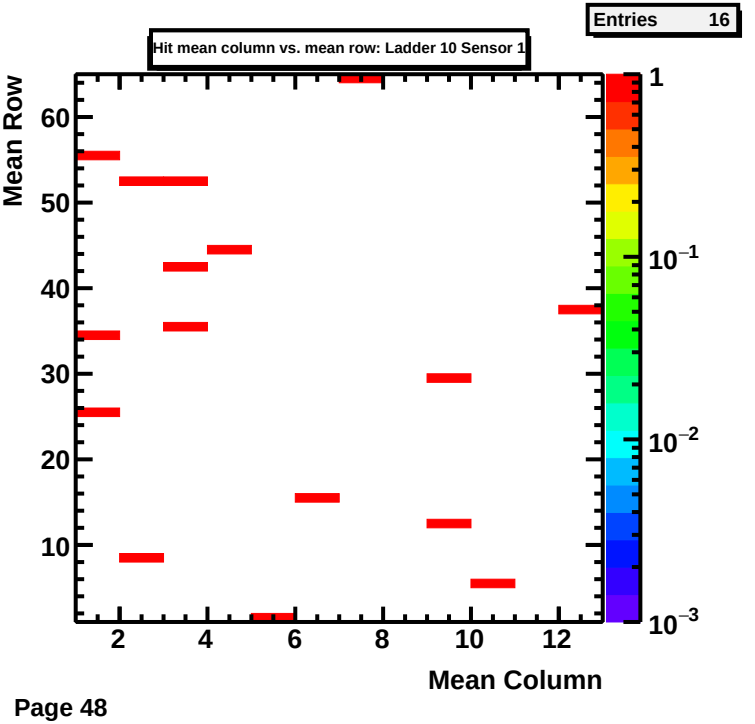

Number of raw hits vs. EventID: Ladder 9 Sensor 5
Entries 129
<rawhits>
EventID (Time)

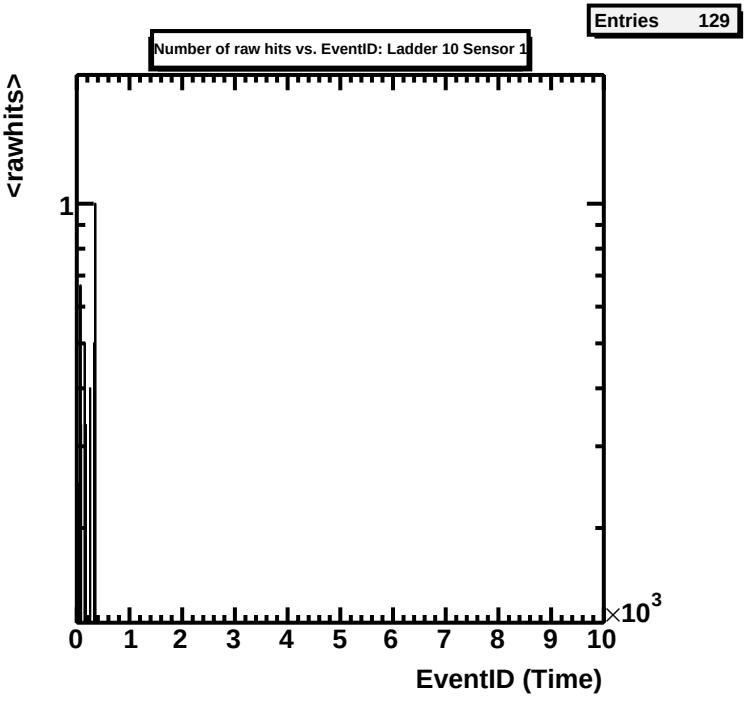

Raw Hit column vs. row: Ladder 9 Sensor 6
Entries 22
Row
Column

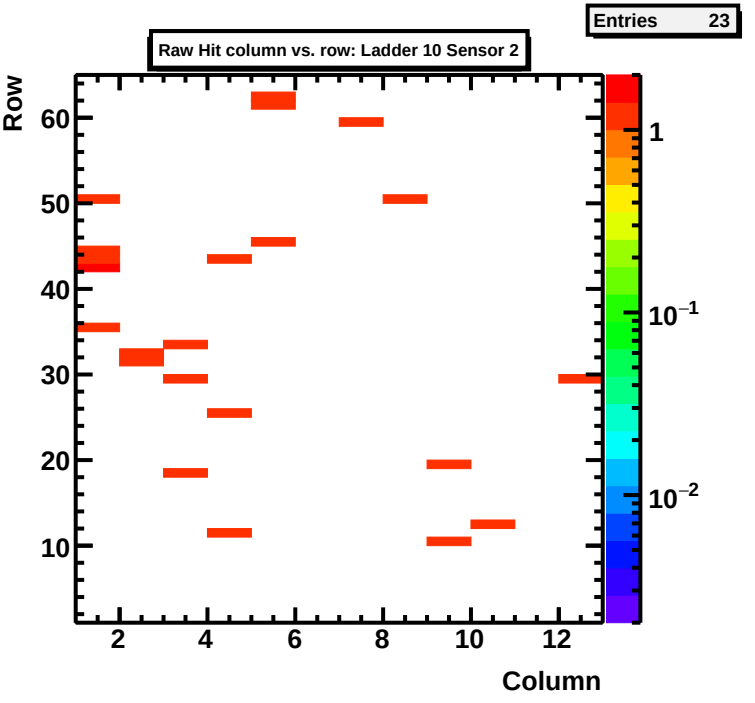

Hit mean column vs. mean row: Ladder 9 Sensor 6
Entries 19
Mean Row
Mean Column

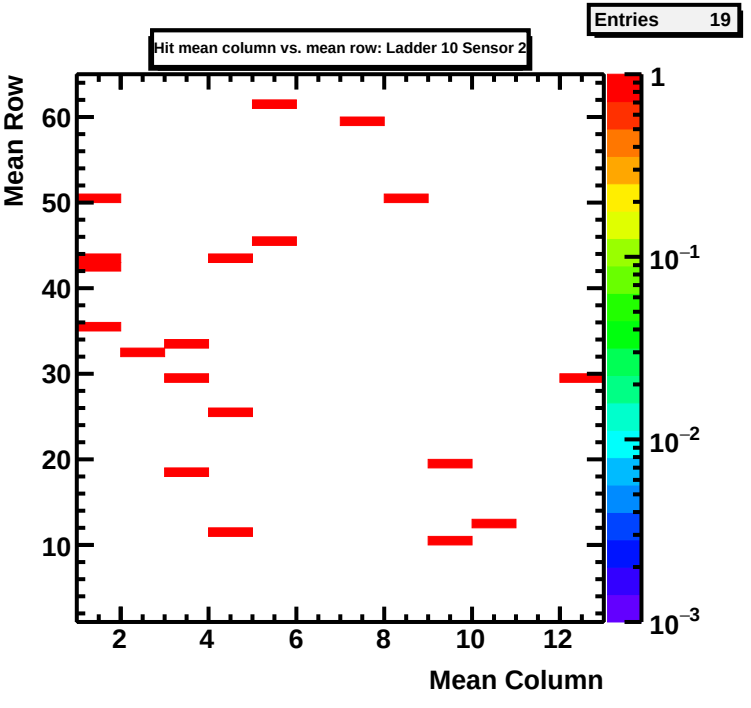

Number of raw hits vs. EventID: Ladder 9 Sensor 6
Entries 129
<rawhits>
EventID (Time)

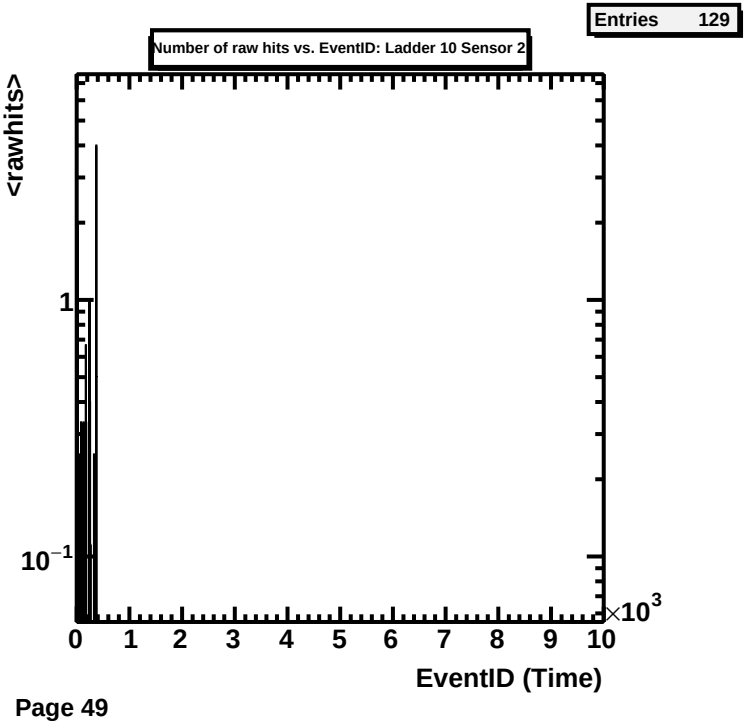

Raw Hit column vs. row: Ladder 10 Sensor 1
Entries 17
Row
Column

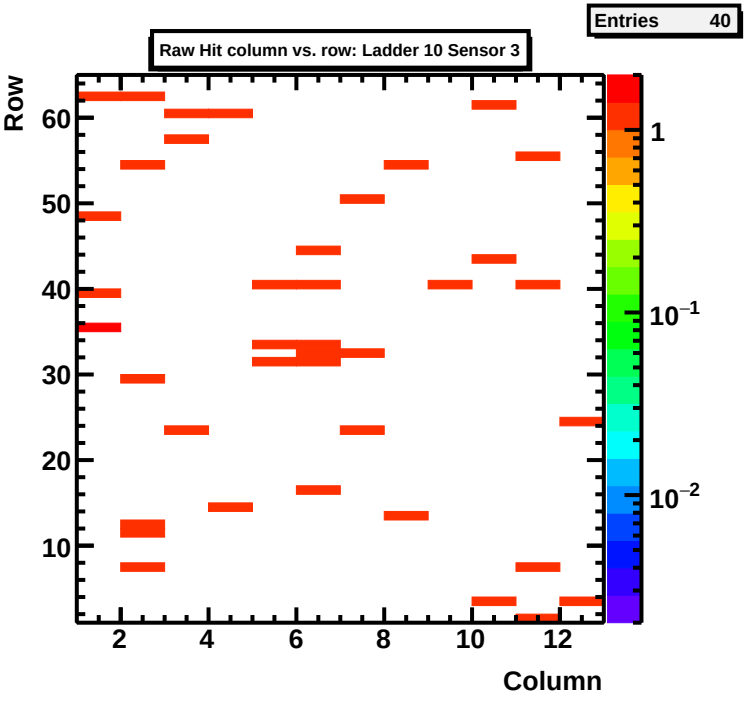

Hit mean column vs. mean row: Ladder 10 Sensor 1
Entries 16
Mean Row
Mean Column

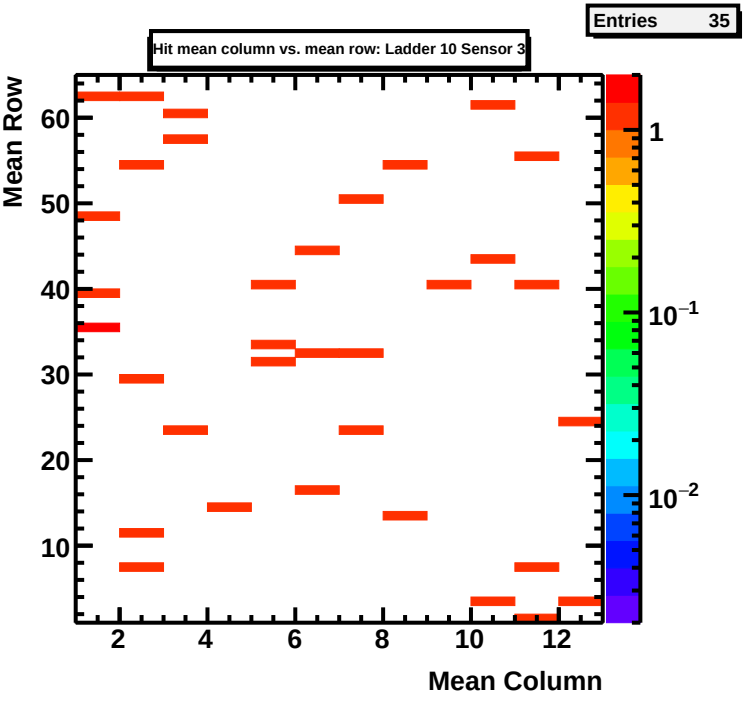

Entries 129
Number of raw hits vs. EventID: Ladder 10 Sensor 1
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

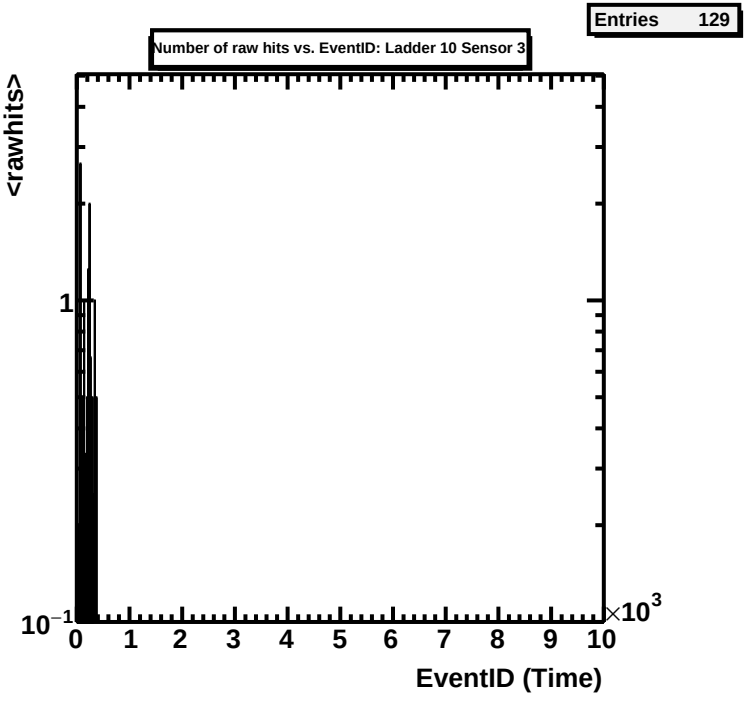

Entries 23
Raw Hit column vs. row: Ladder 10 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^-1
10^-2

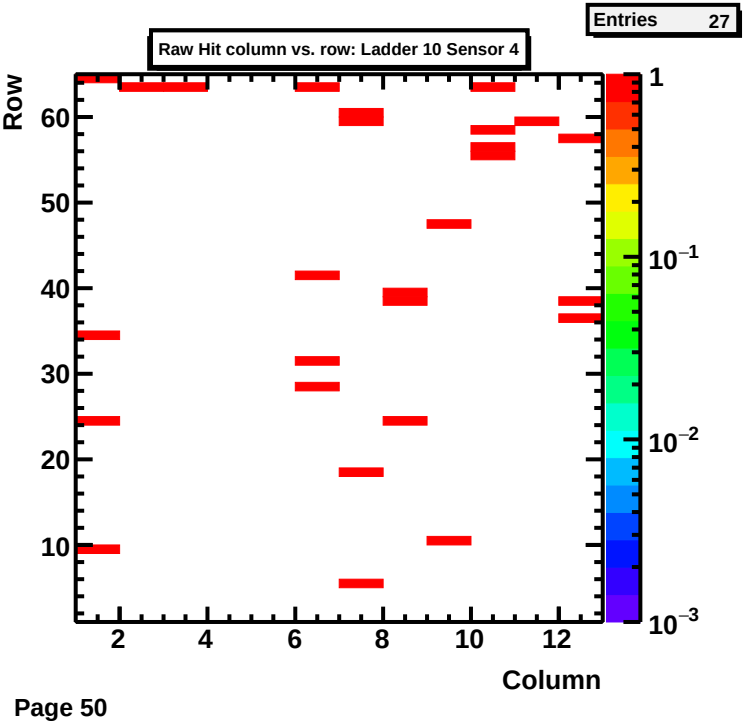

Entries 19
Hit mean column vs. mean row: Ladder 10 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2
10^-3

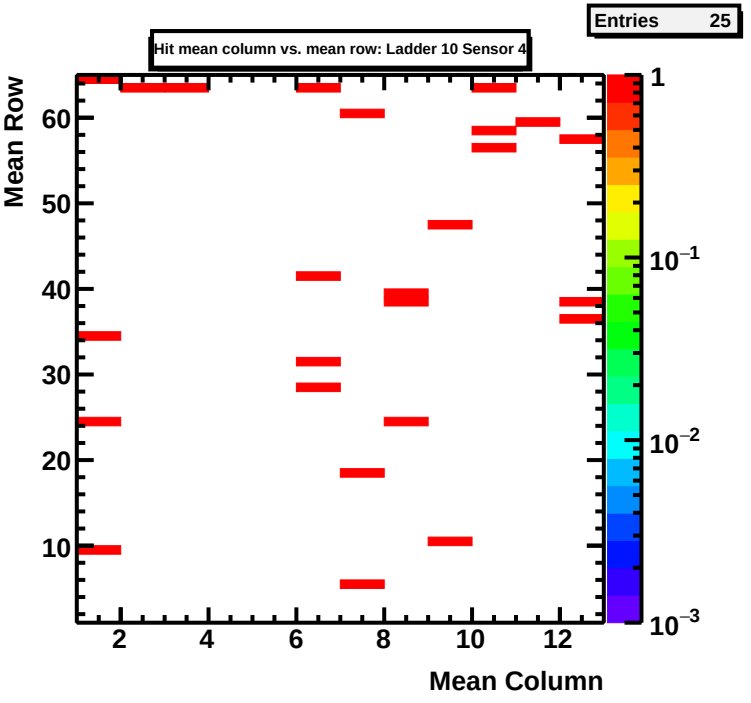

Entries 129
Number of raw hits vs. EventID: Ladder 10 Sensor 2
<rawhits>
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

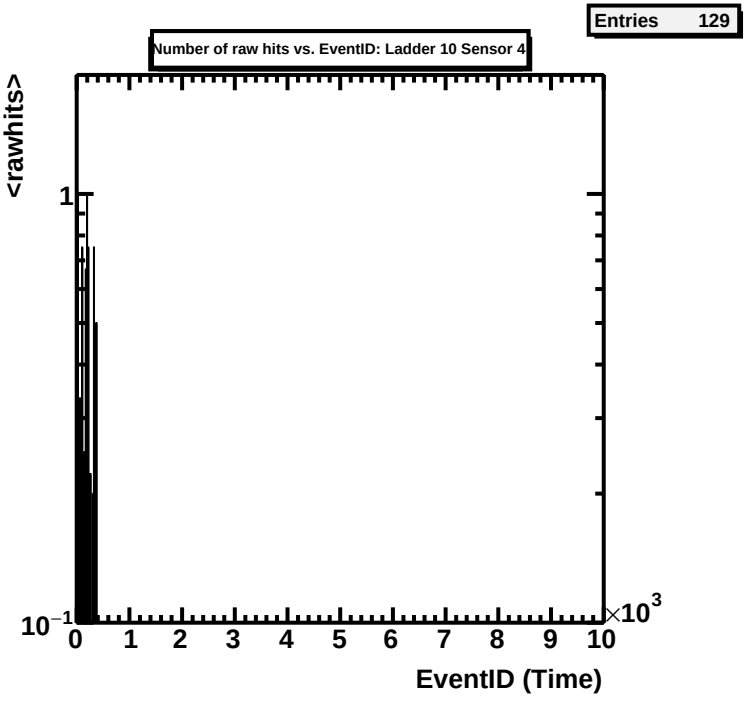

Entries 40
Raw Hit column vs. row: Ladder 10 Sensor 3
Row
Column

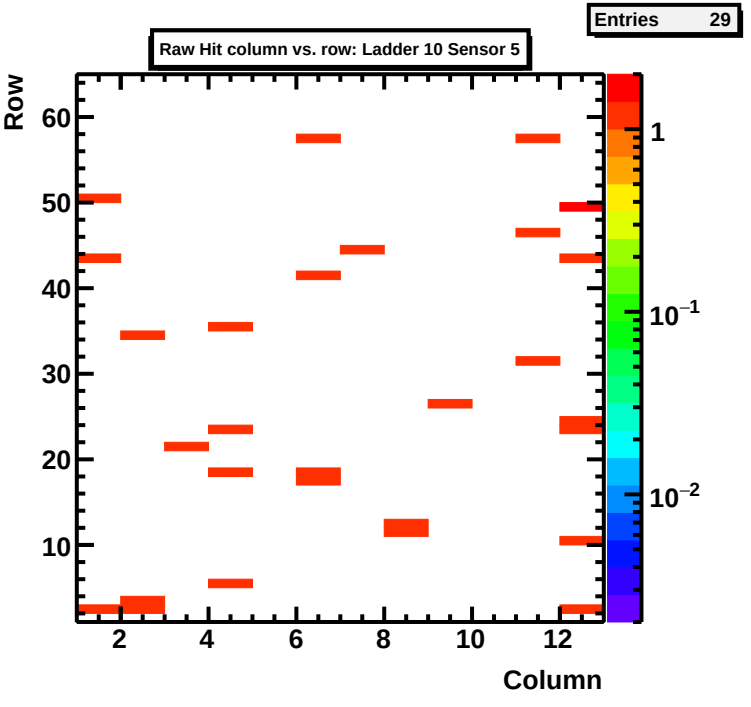

Entries 35
Hit mean column vs. mean row: Ladder 10 Sensor 3
Mean Row
Mean Column

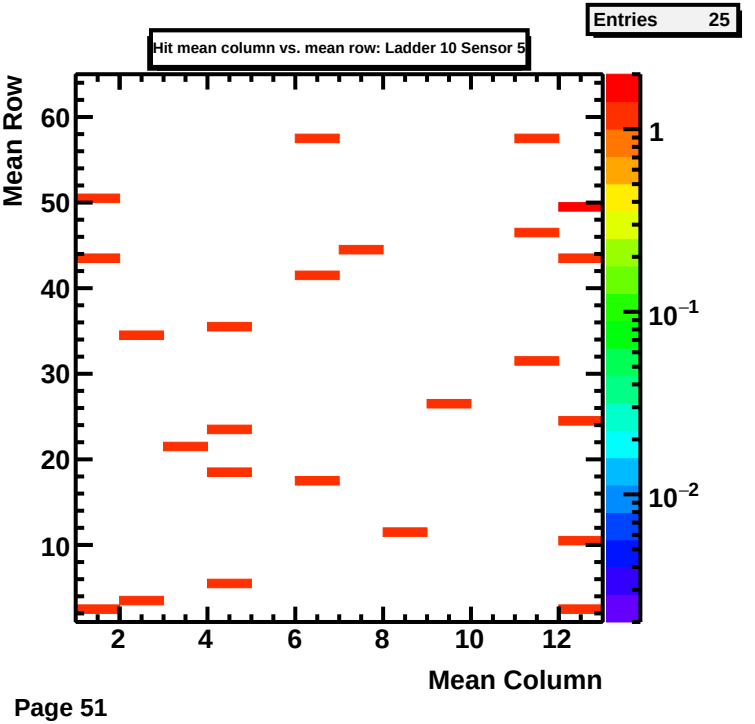

Entries 129
Number of raw hits vs. EventID: Ladder 10 Sensor 3
<rawhits>
EventID (Time)

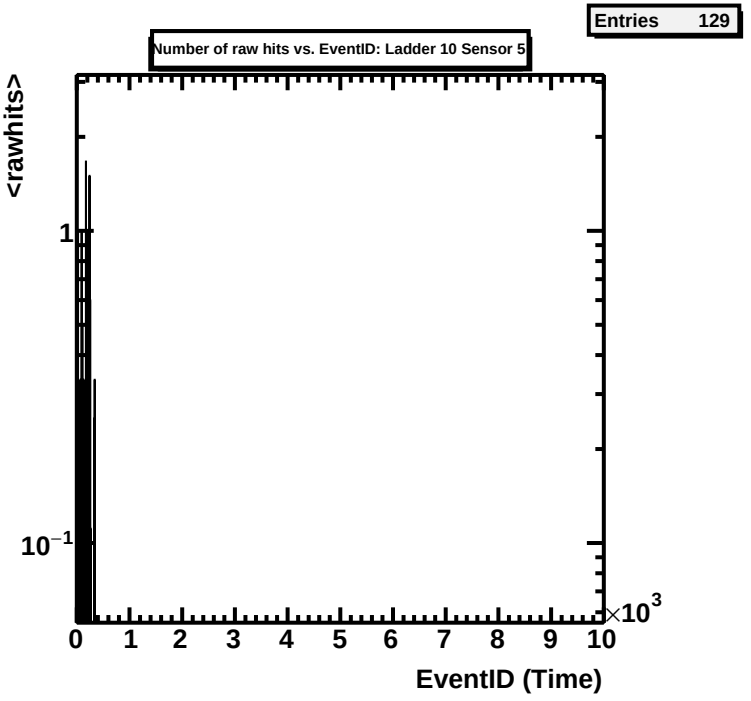

Entries 27
Raw Hit column vs. row: Ladder 10 Sensor 4
Row
Column

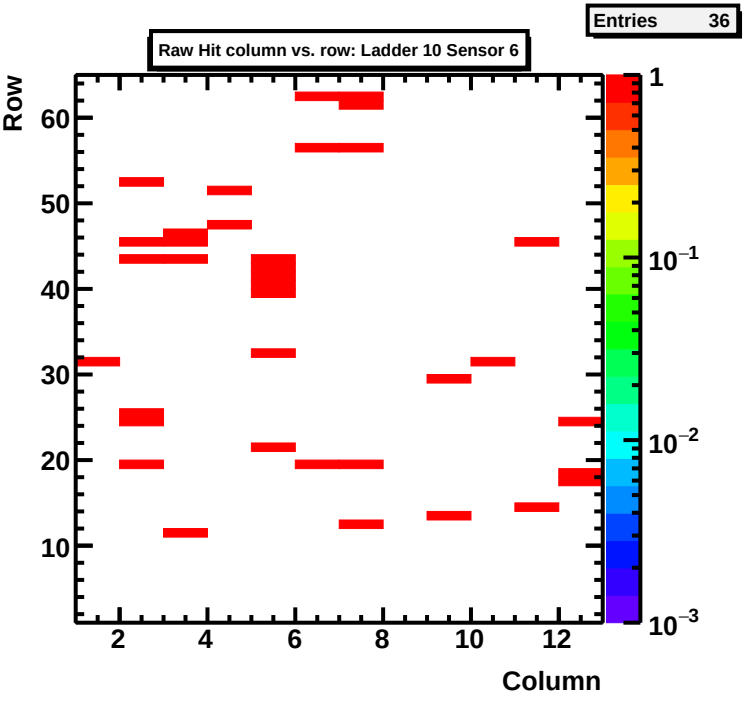

Hit mean column vs. mean row: Ladder 10 Sensor 4
Entries 25
Mean Row
Mean Column

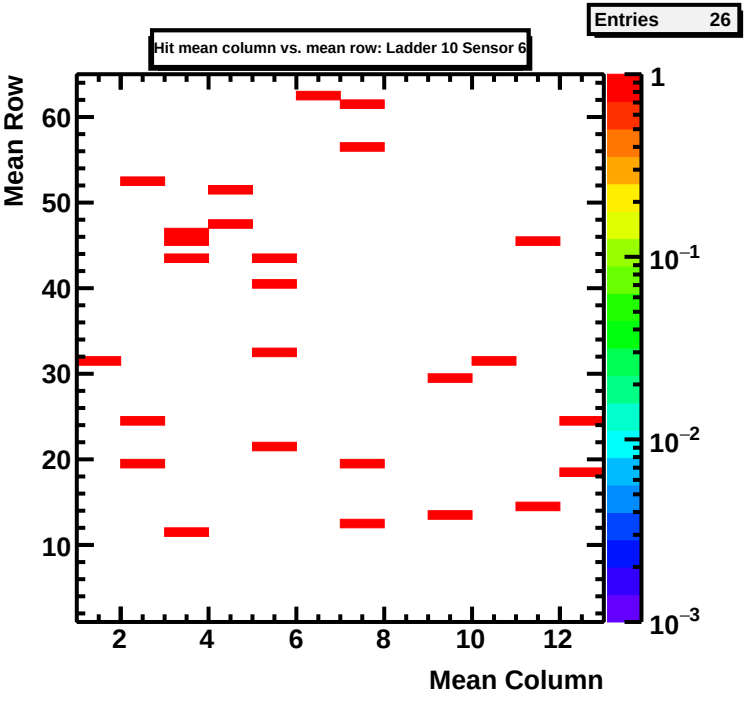

Number of raw hits vs. EventID: Ladder 10 Sensor 4
Entries 129
<rawhits>
EventID (Time)

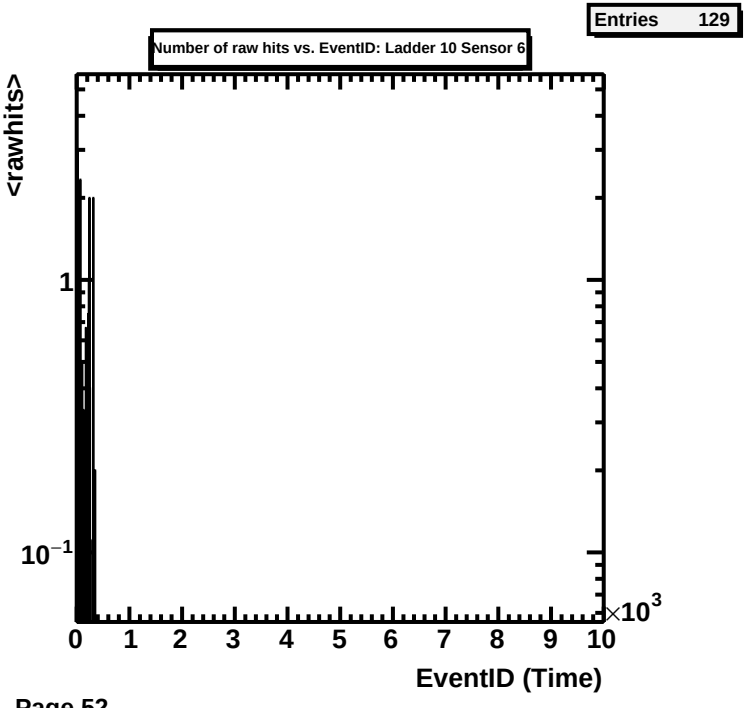

Raw Hit column vs. row: Ladder 10 Sensor 5
Entries 29
Row
Column

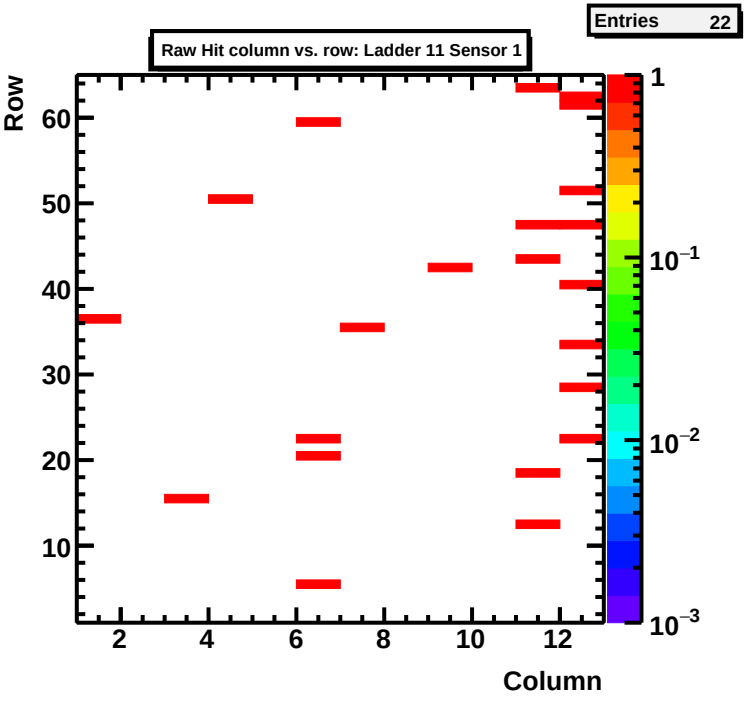

Hit mean column vs. mean row: Ladder 10 Sensor 5
Entries 25
Mean Row
Mean Column

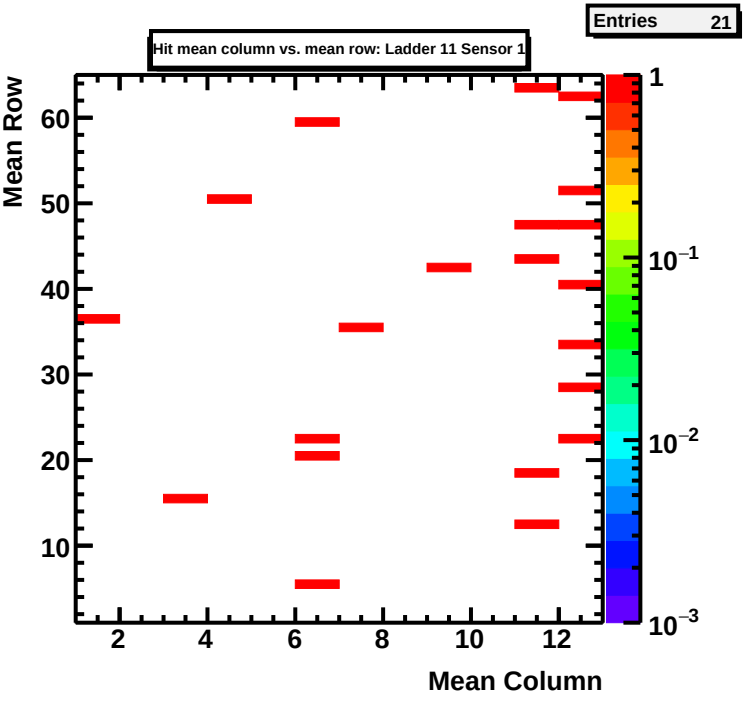

Entries 129
Number of raw hits vs. EventID: Ladder 10 Sensor 5
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

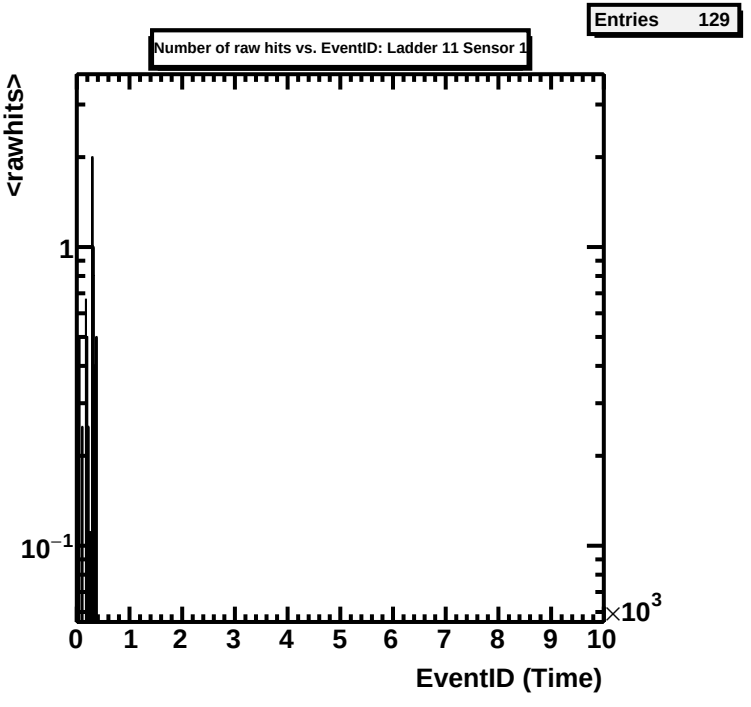

Entries 36
Raw Hit column vs. row: Ladder 10 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

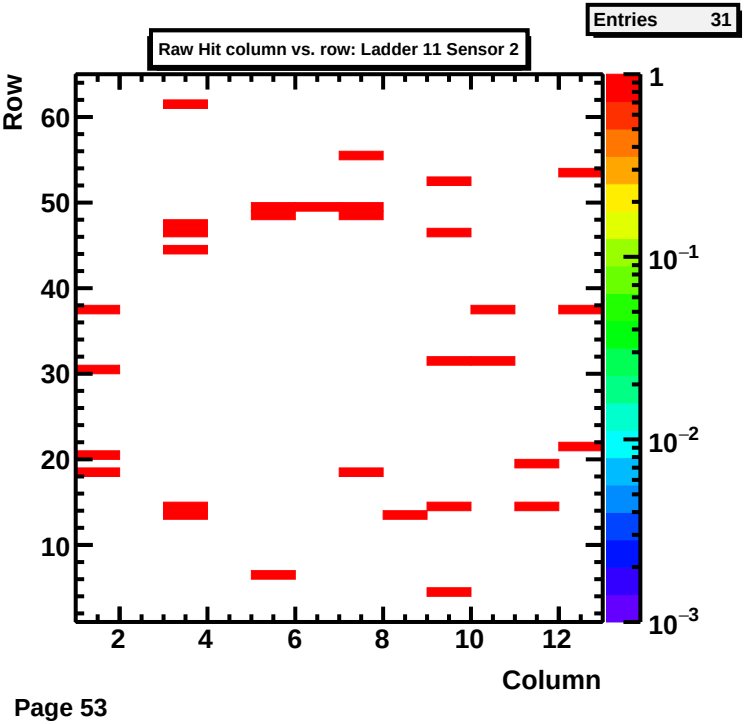

Entries 26
Hit mean column vs. mean row: Ladder 10 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

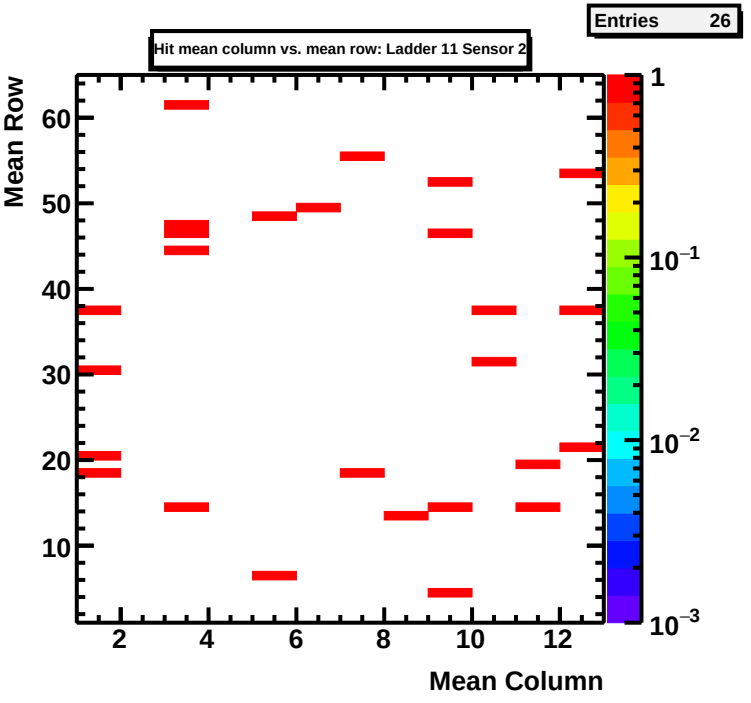

Entries 129
Number of raw hits vs. EventID: Ladder 10 Sensor 6
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

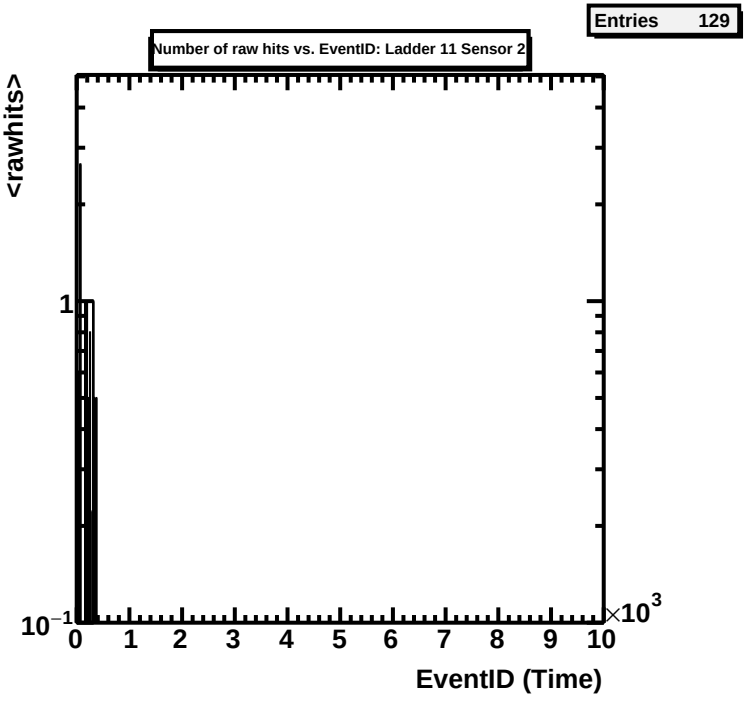

Raw Hit column vs. row: Ladder 11 Sensor 1
Entries 22
Row
Column

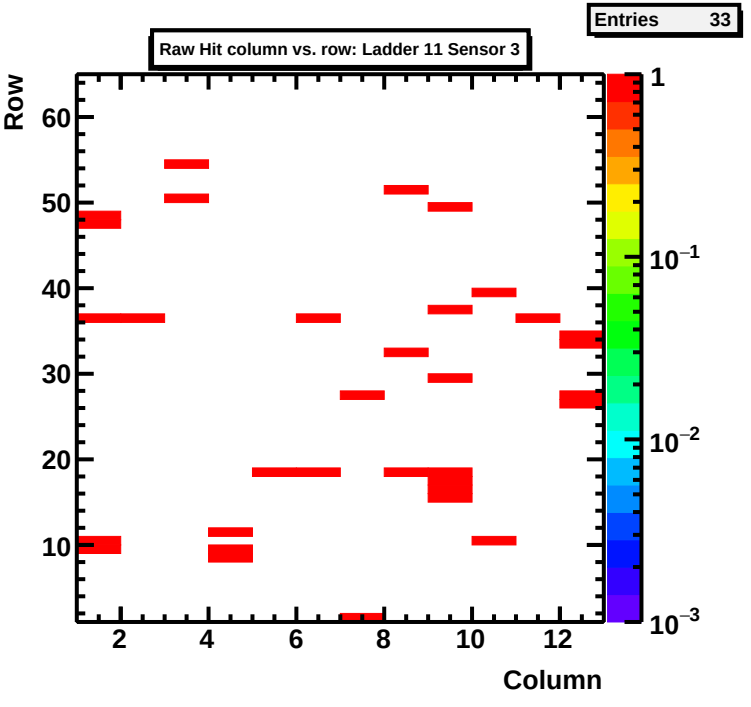

Hit mean column vs. mean row: Ladder 11 Sensor 1
Entries 21
Mean Row
Mean Column

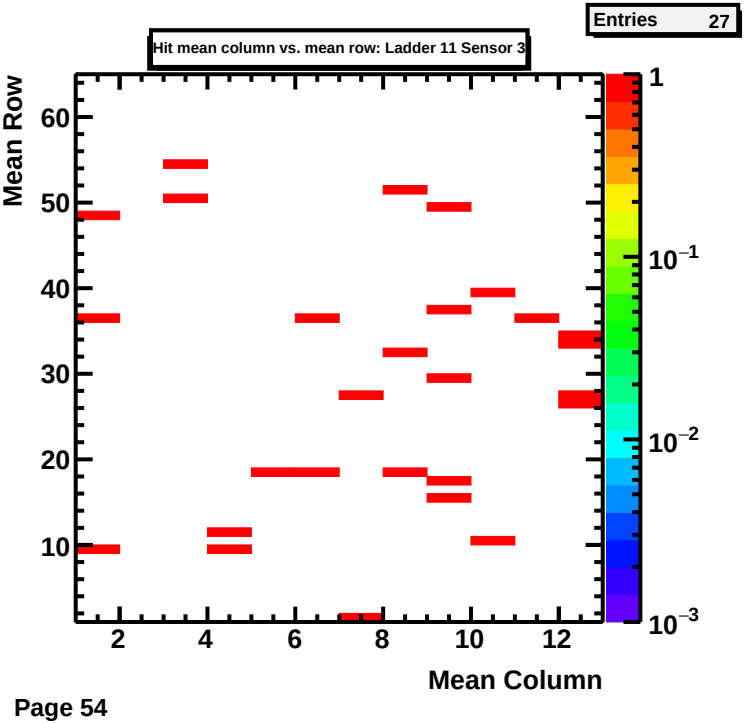

Number of raw hits vs. EventID: Ladder 11 Sensor 1
Entries 129
<rawhits>
EventID (Time)

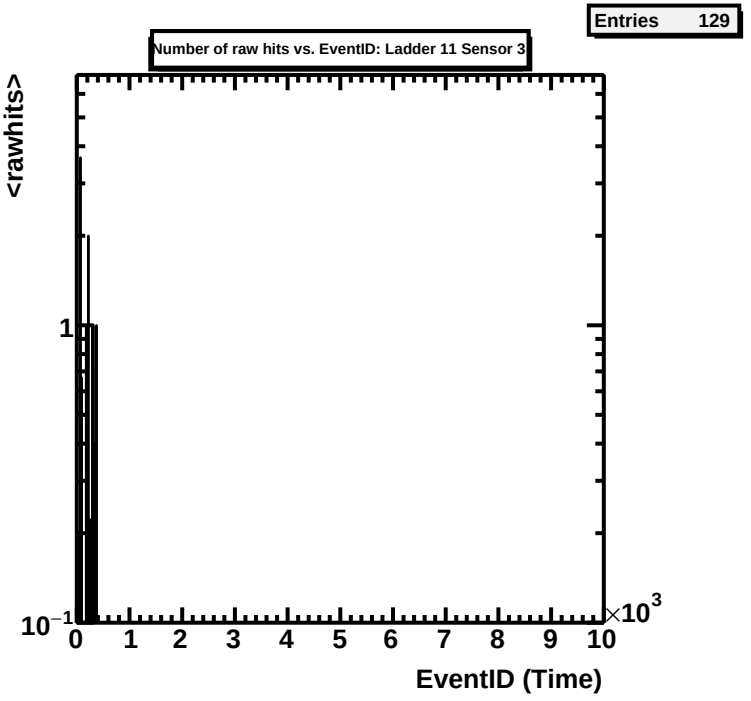

Raw Hit column vs. row: Ladder 11 Sensor 2
Entries 31
Row
Column

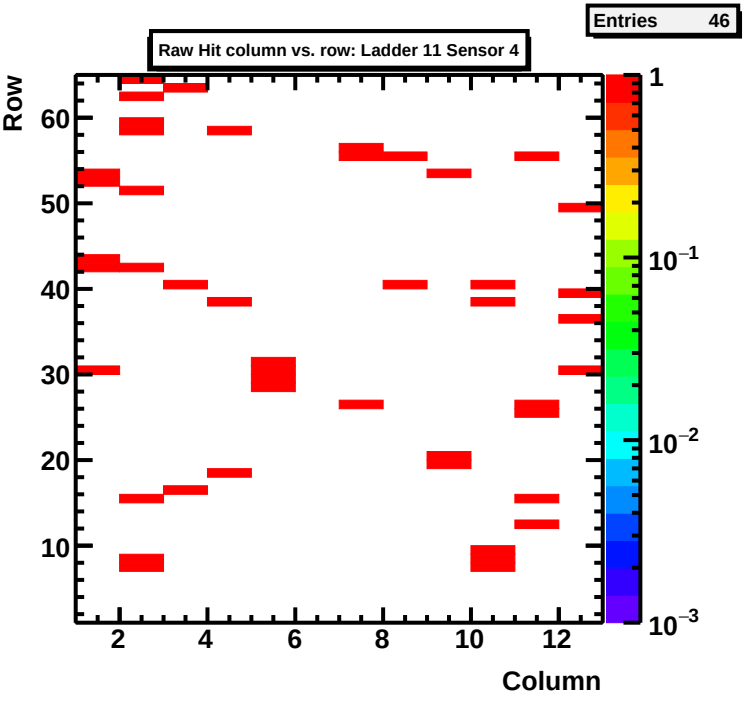

Hit mean column vs. mean row: Ladder 11 Sensor 2
Entries 26
Mean Row
Mean Column

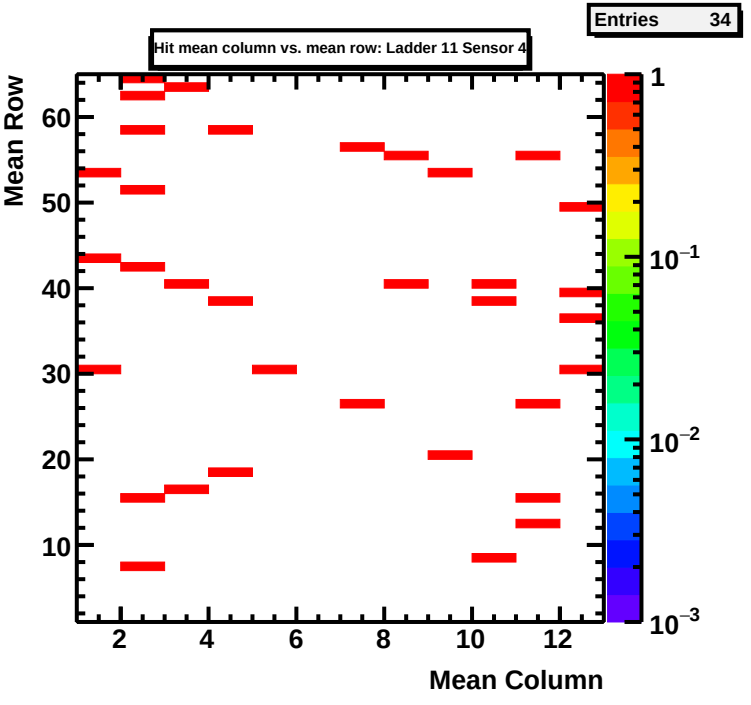

Number of raw hits vs. EventID: Ladder 11 Sensor 2
Entries 129
<rawhits>
EventID (Time)

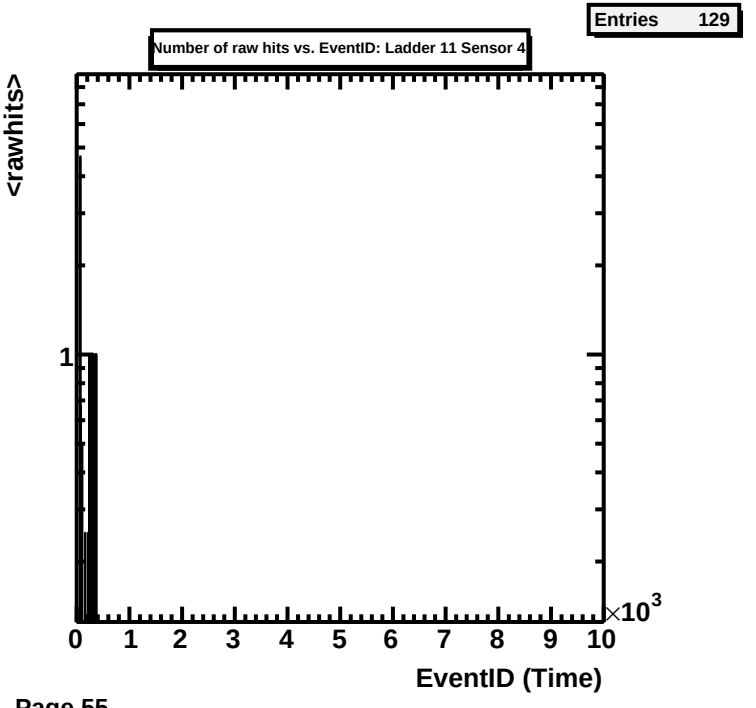

Raw Hit column vs. row: Ladder 11 Sensor 3
Entries 33
Row
Column

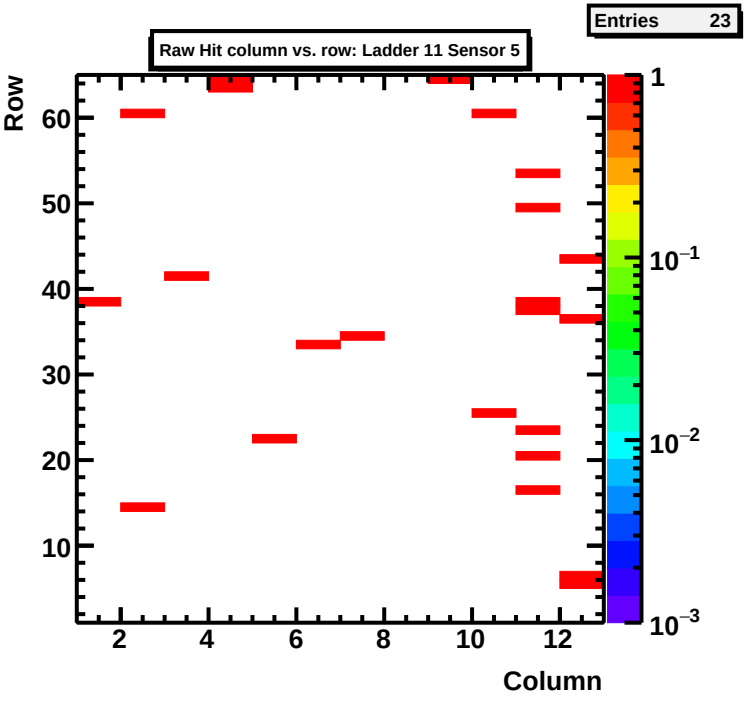

Hit mean column vs. mean row: Ladder 11 Sensor 3
Entries 27
Mean Row
Mean Column

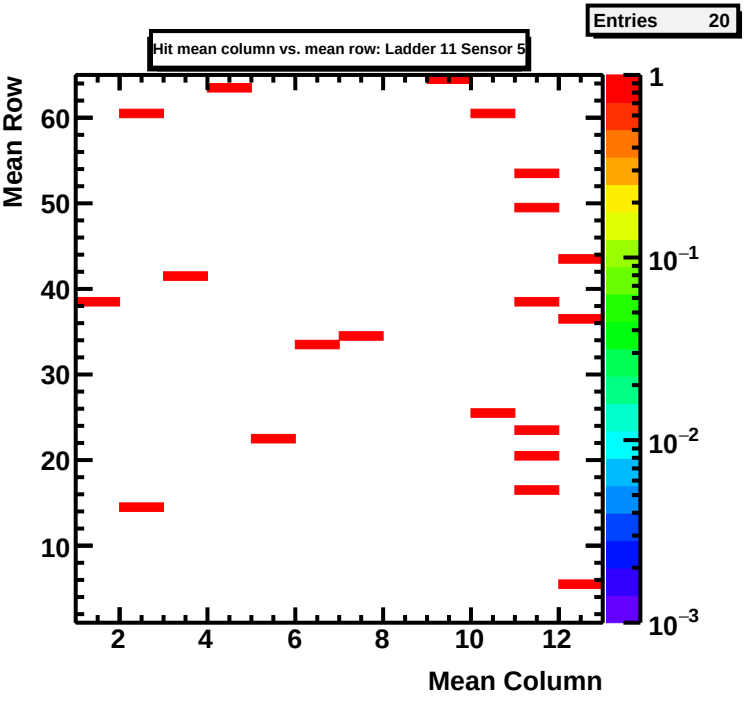

Entries 129
Number of raw hits vs. EventID: Ladder 11 Sensor 3
<rawhits>
EventID (Time)
×10^3

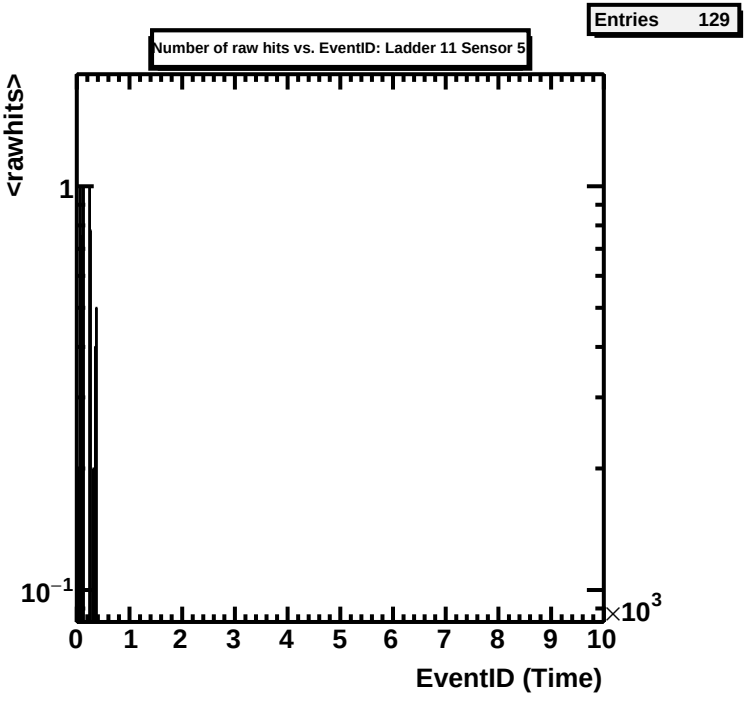

Entries 46
Raw Hit column vs. row: Ladder 11 Sensor 4
Row
Column

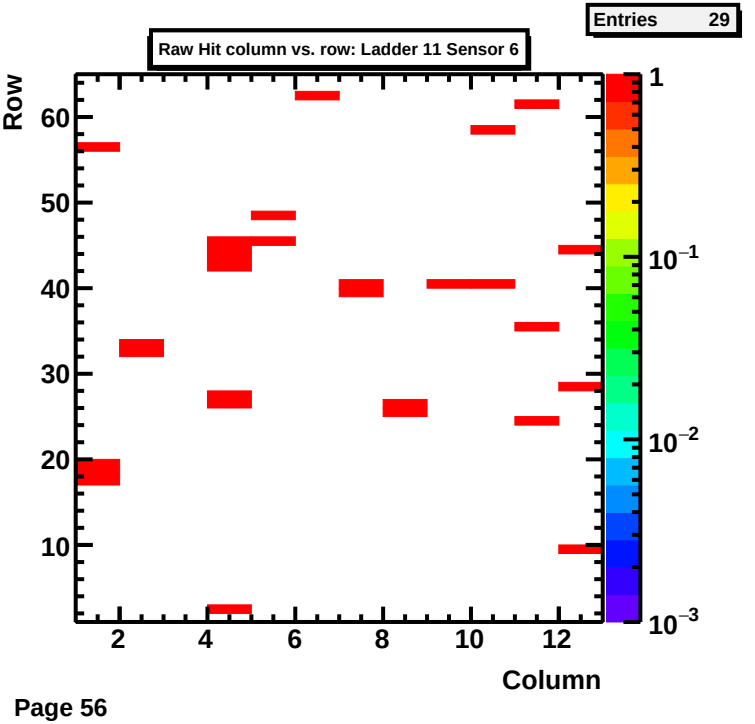

Entries 34
Hit mean column vs. mean row: Ladder 11 Sensor 4
Mean Row
Mean Column

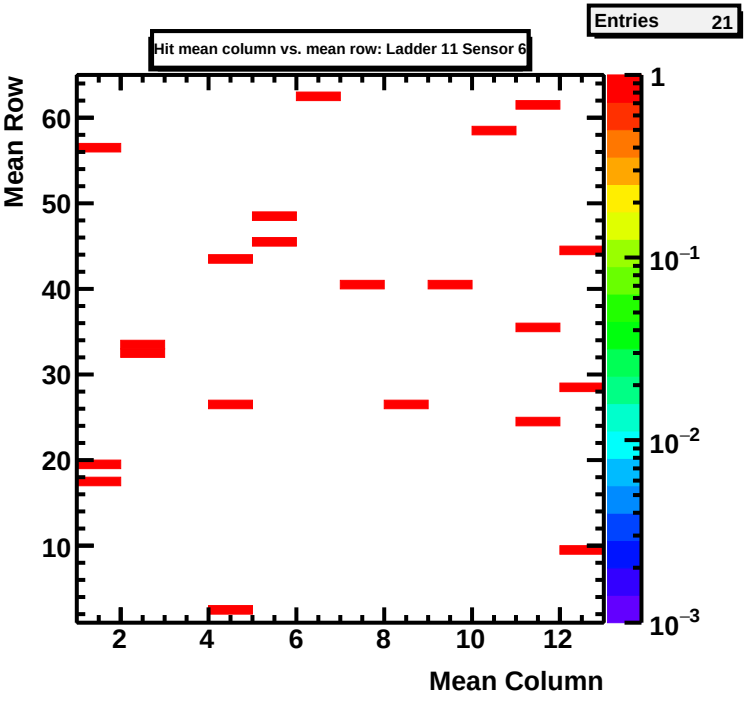

Entries 129
Number of raw hits vs. EventID: Ladder 11 Sensor 4
<rawhits>
EventID (Time)
×10^3

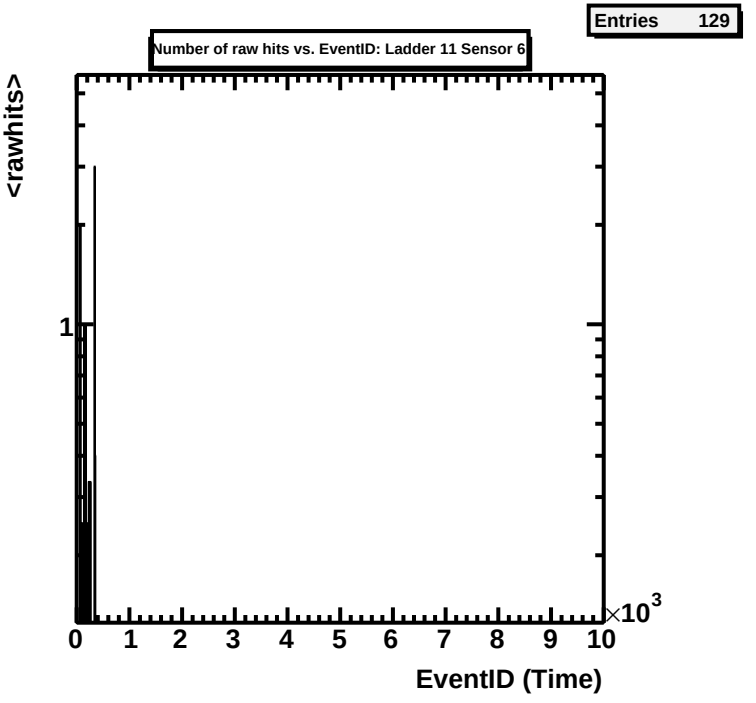

Entries 23
Raw Hit column vs. row: Ladder 11 Sensor 5
Row
Column

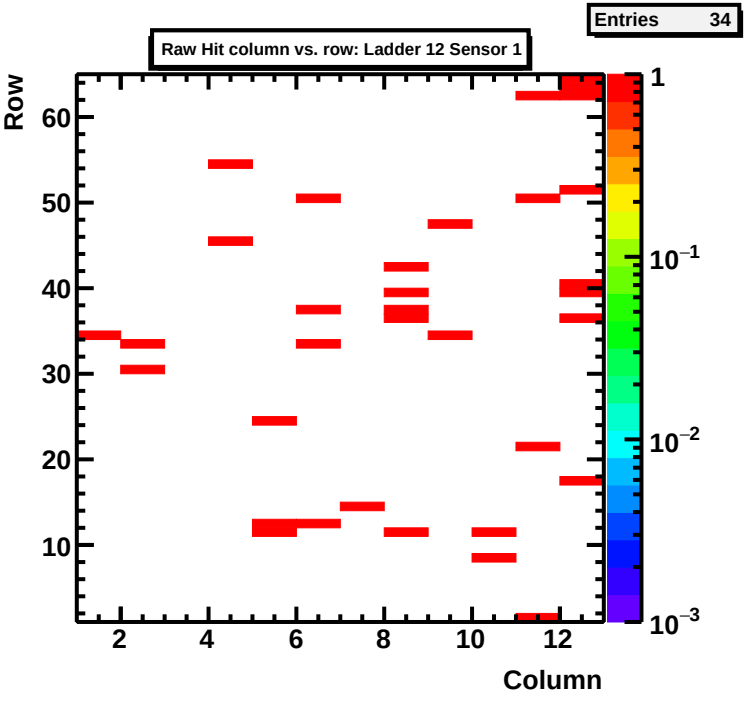

Entries 20
Hit mean column vs. mean row: Ladder 11 Sensor 5
Mean Row
Mean Column

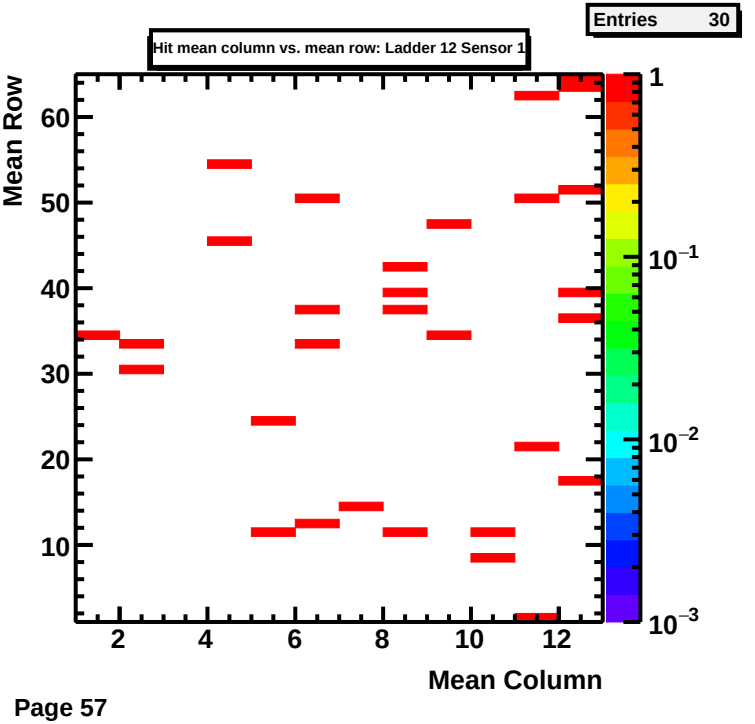

Entries 129
Number of raw hits vs. EventID: Ladder 11 Sensor 5
<rawhits>
EventID (Time)

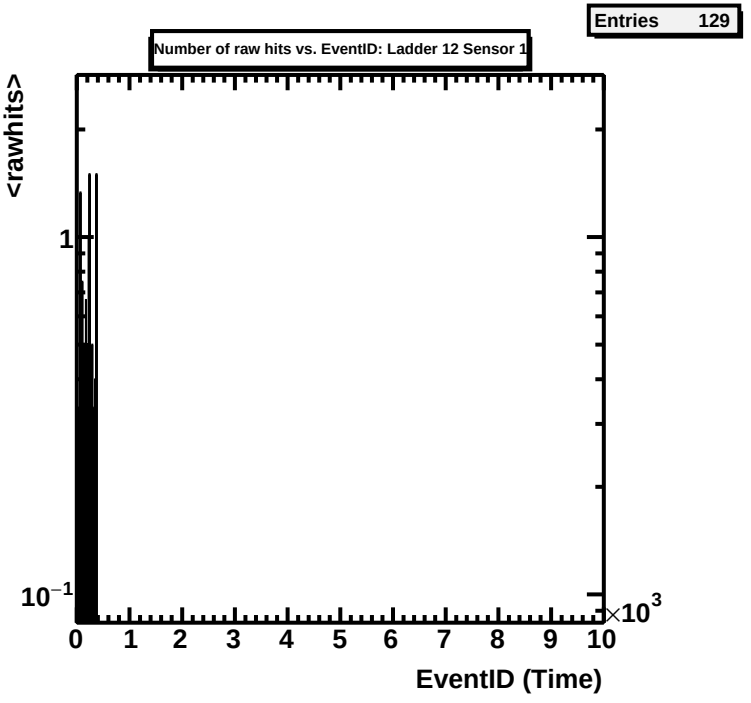

Entries 29
Raw Hit column vs. row: Ladder 11 Sensor 6
Row
Column

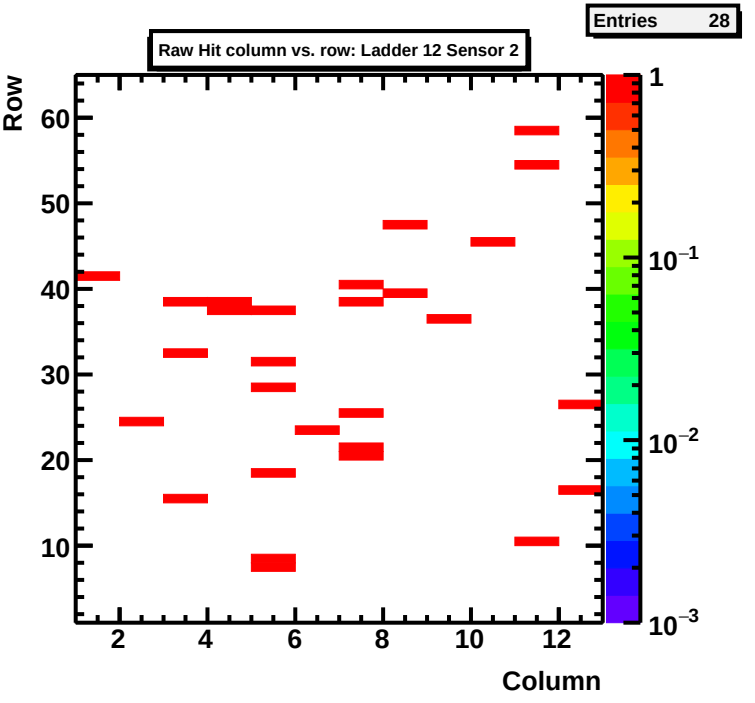

Entries 21
Hit mean column vs. mean row: Ladder 11 Sensor 6
Mean Row
Mean Column

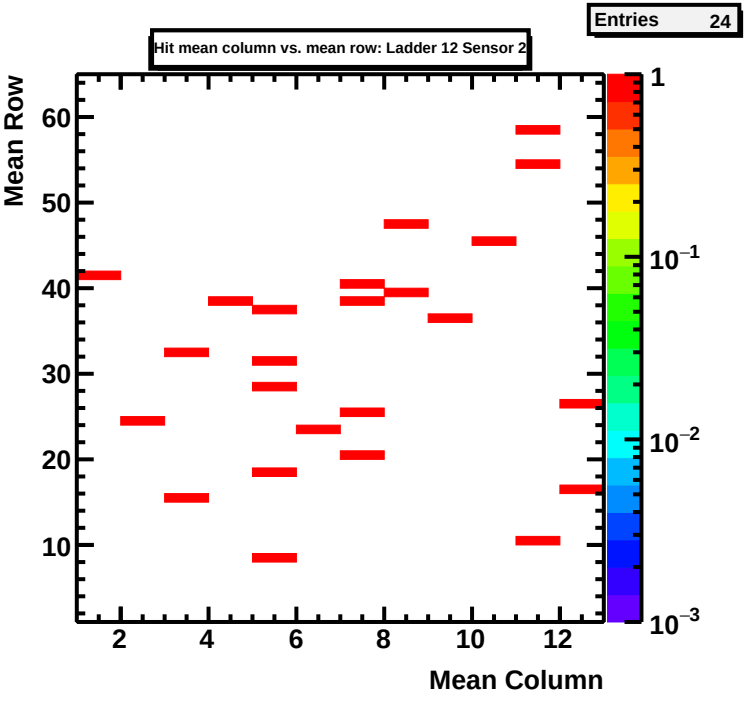

Entries 129
Number of raw hits vs. EventID: Ladder 11 Sensor 6
<rawhits>
EventID (Time)

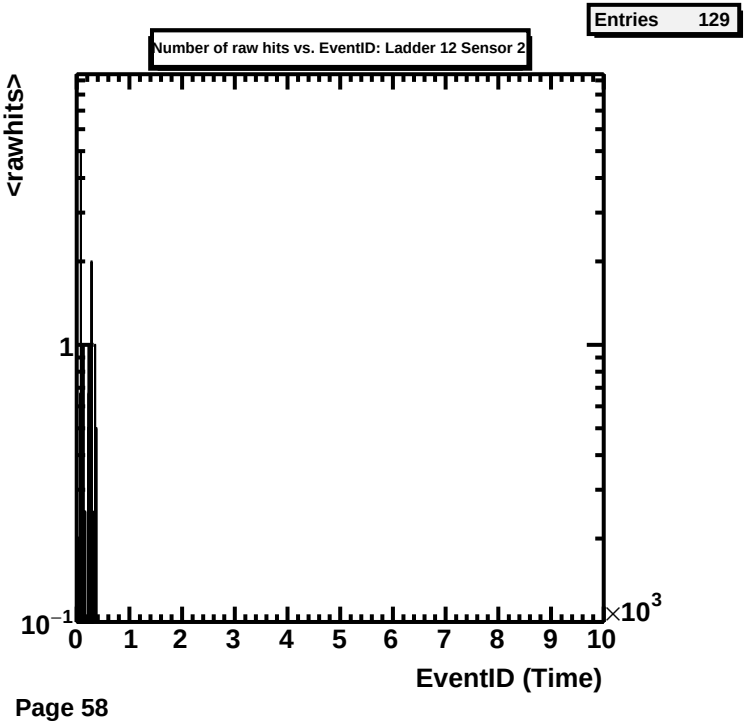

Entries 34
Raw Hit column vs. row: Ladder 12 Sensor 1
Row
Column

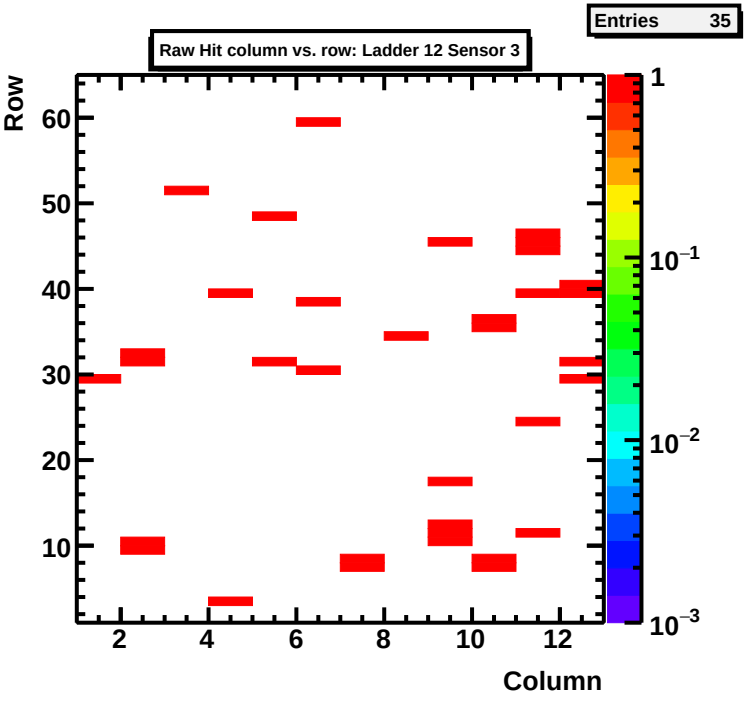

Entries 30
Hit mean column vs. mean row: Ladder 12 Sensor 1
Mean Row
Mean Column

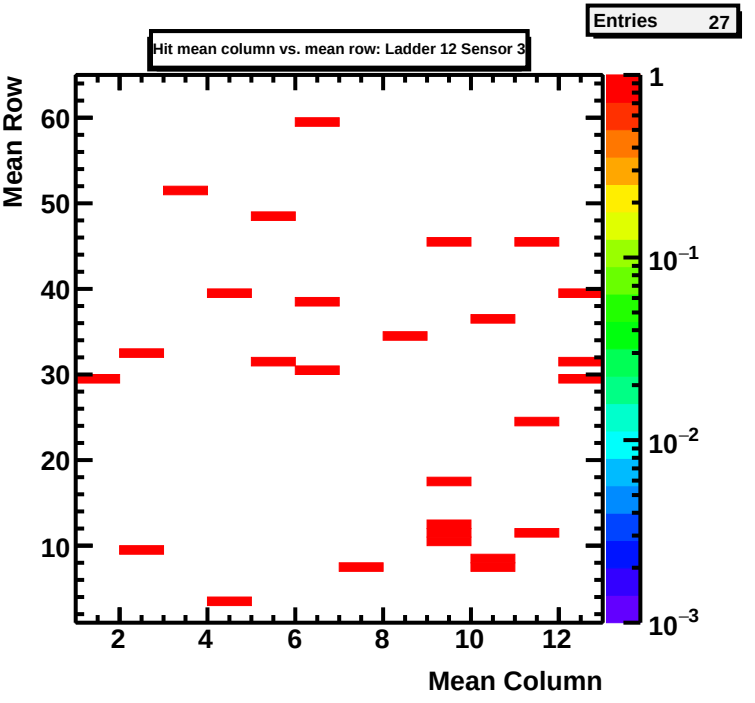

Entries 129
Number of raw hits vs. EventID: Ladder 12 Sensor 1
<rawhits>
EventID (Time)
×10^3

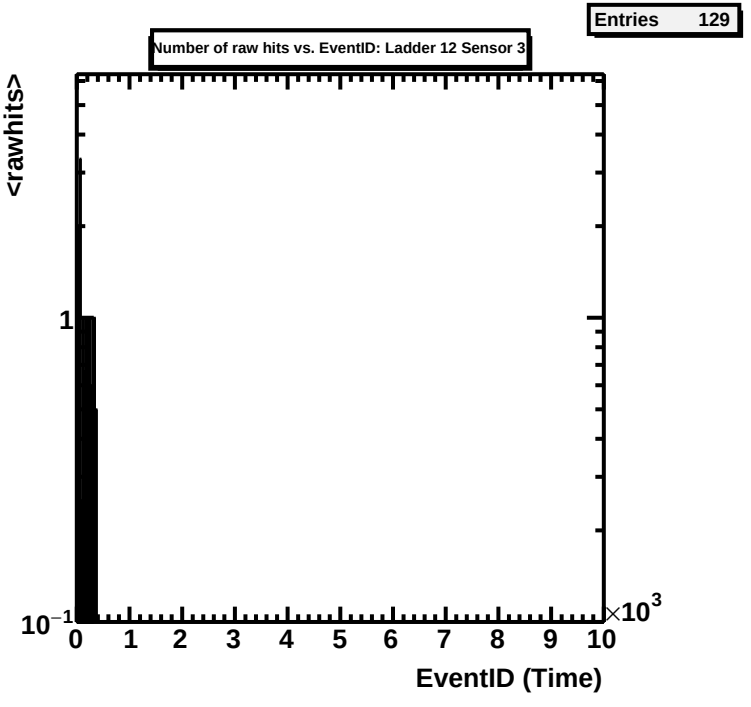

Entries 28
Raw Hit column vs. row: Ladder 12 Sensor 2
Row
Column

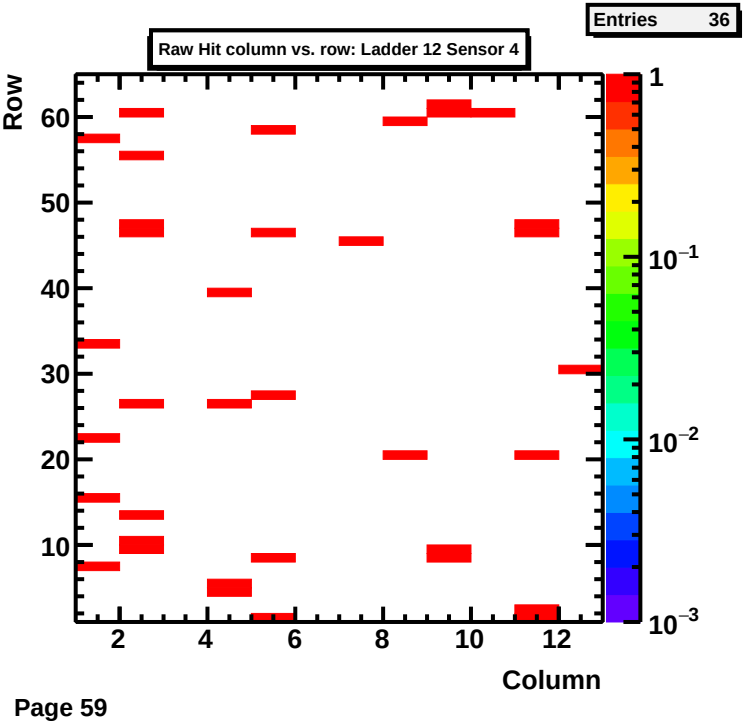

Entries 24
Hit mean column vs. mean row: Ladder 12 Sensor 2
Mean Row
Mean Column

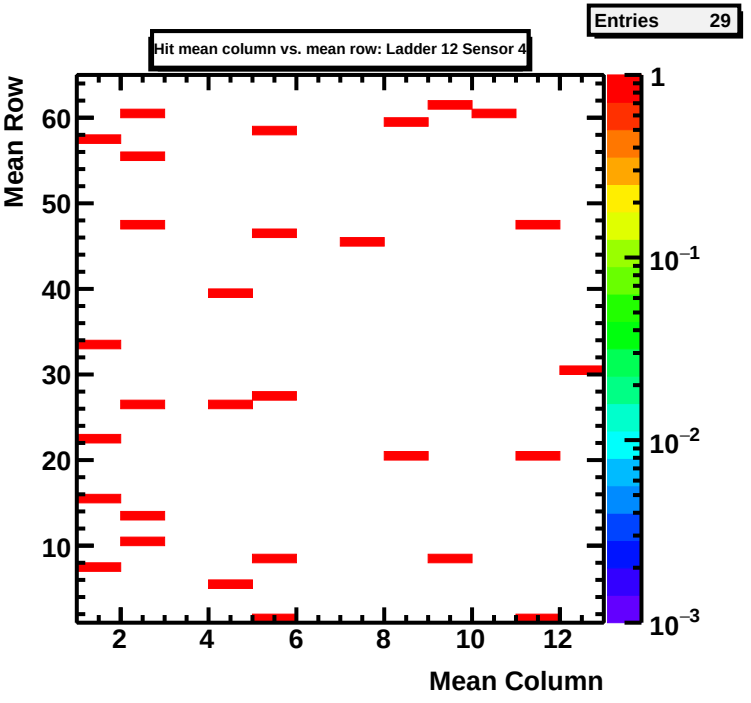

Entries 129
Number of raw hits vs. EventID: Ladder 12 Sensor 2
<rawhits>
EventID (Time)
×10^3

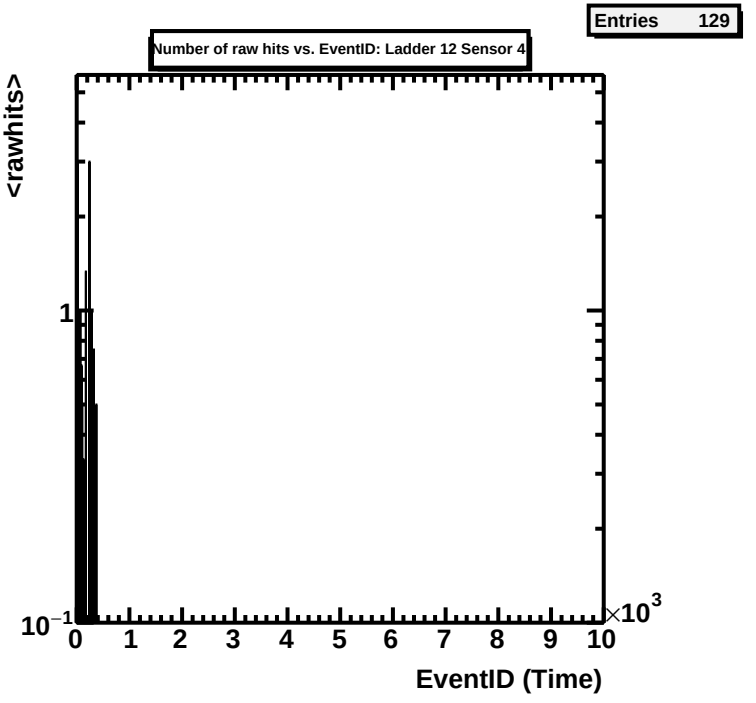

Entries 35
Raw Hit column vs. row: Ladder 12 Sensor 3
Row
Column

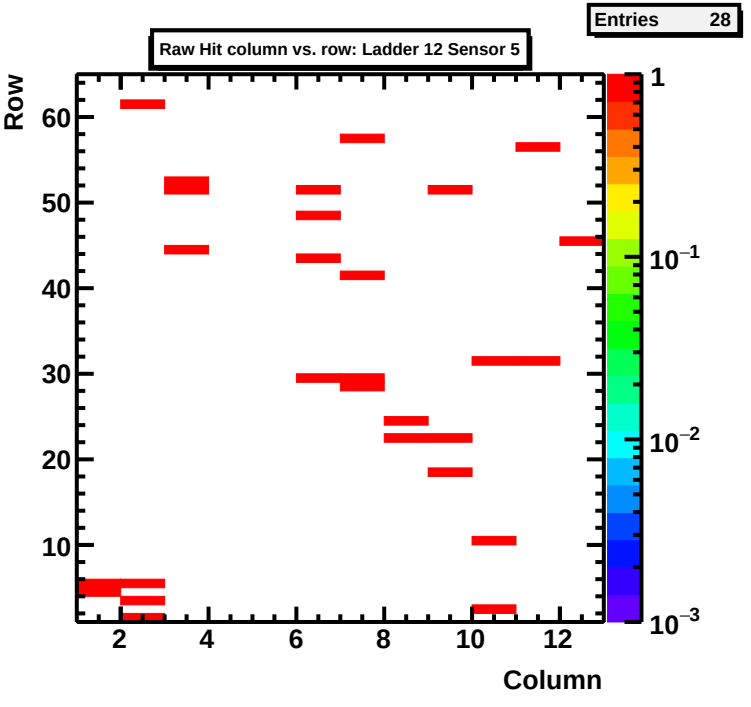

Entries 27
Hit mean column vs. mean row: Ladder 12 Sensor 3
Mean Row
Mean Column

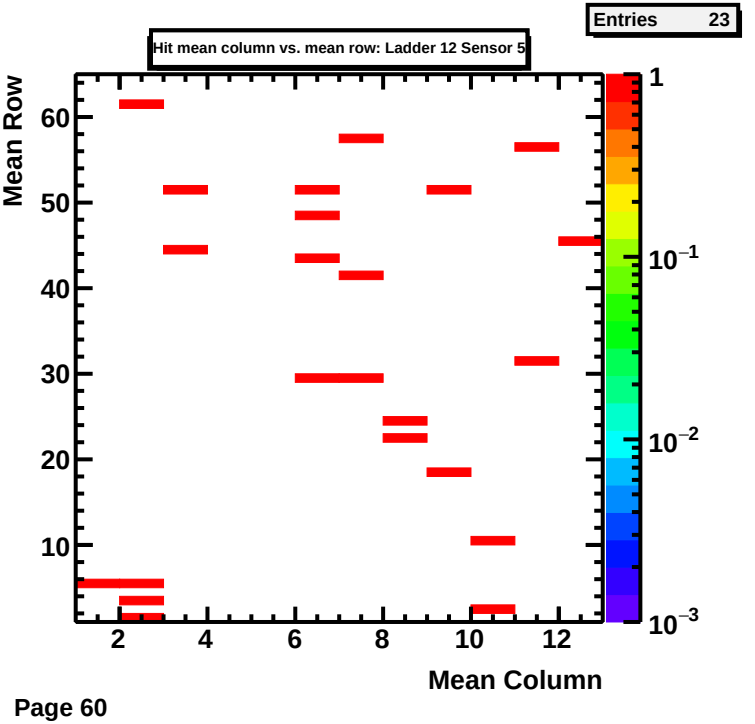

Entries 129
Number of raw hits vs. EventID: Ladder 12 Sensor 3
<rawhits>
EventID (Time)

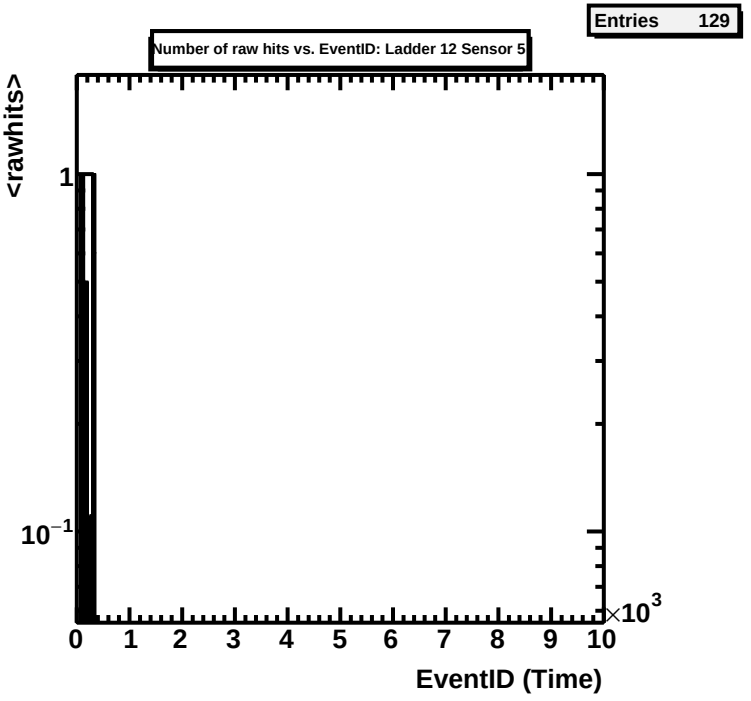

Entries 36
Raw Hit column vs. row: Ladder 12 Sensor 4
Row
Column

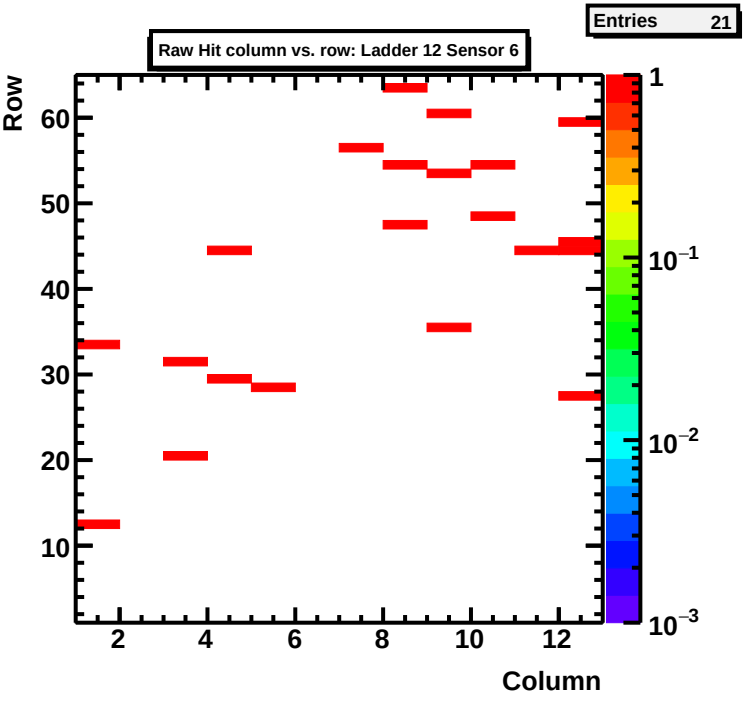

Entries 29
Hit mean column vs. mean row: Ladder 12 Sensor 4
Mean Row
Mean Column

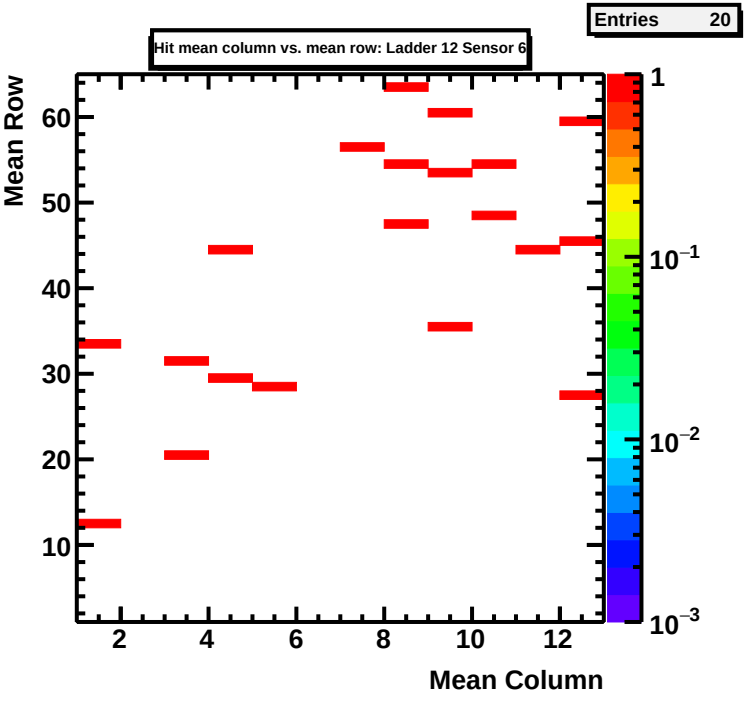

Entries 129
Number of raw hits vs. EventID: Ladder 12 Sensor 4
<rawhits>
EventID (Time)

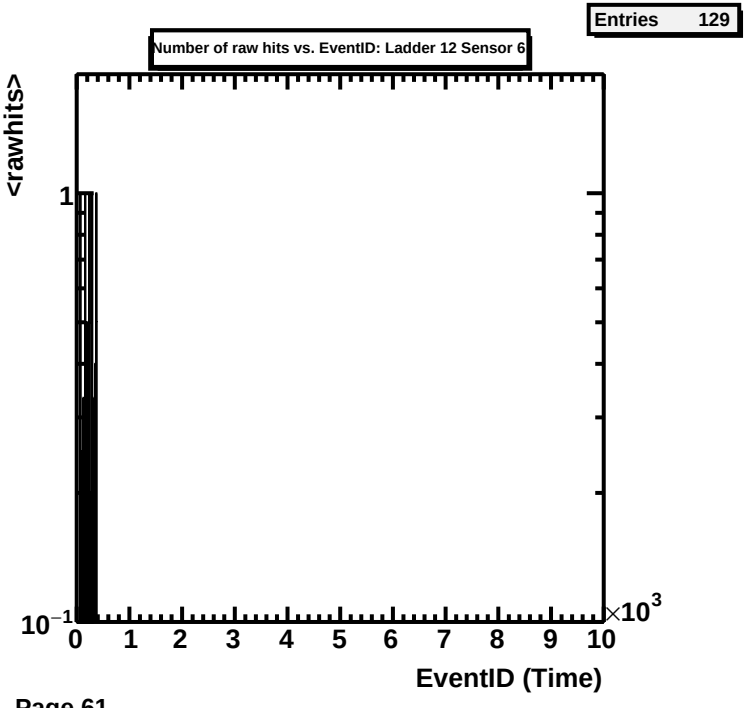

Entries 28
Raw Hit column vs. row: Ladder 12 Sensor 5
Row
Column

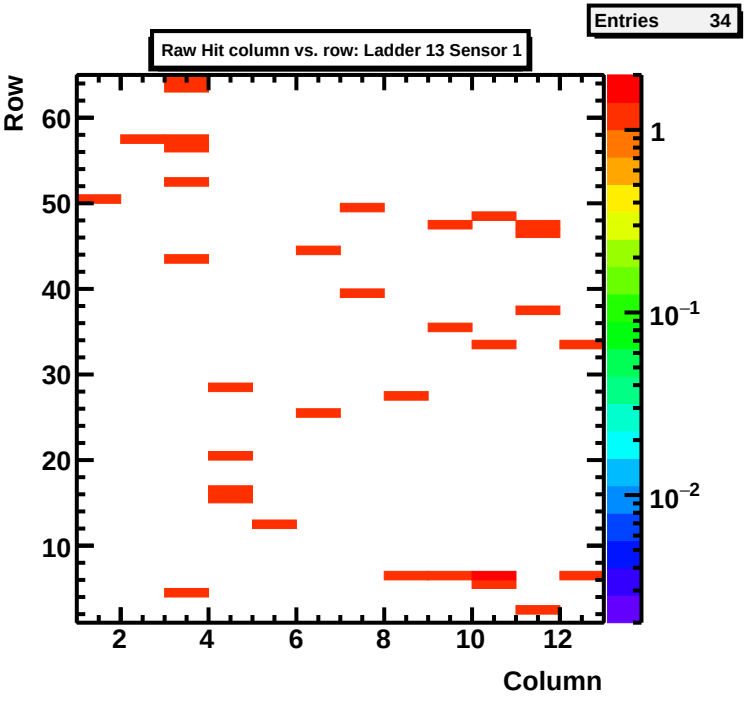

Entries 23
Hit mean column vs. mean row: Ladder 12 Sensor 5
Mean Row
Mean Column

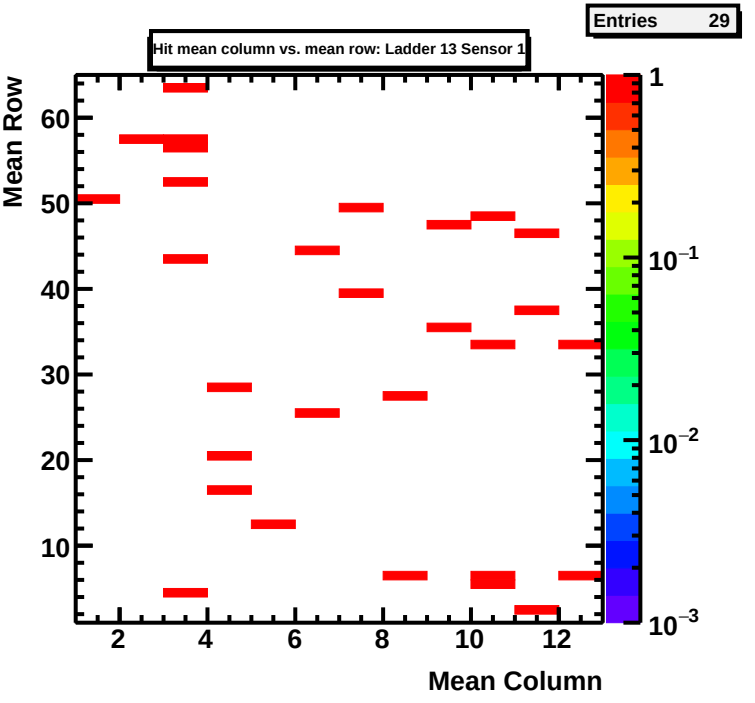

Entries 129
Number of raw hits vs. EventID: Ladder 12 Sensor 5
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

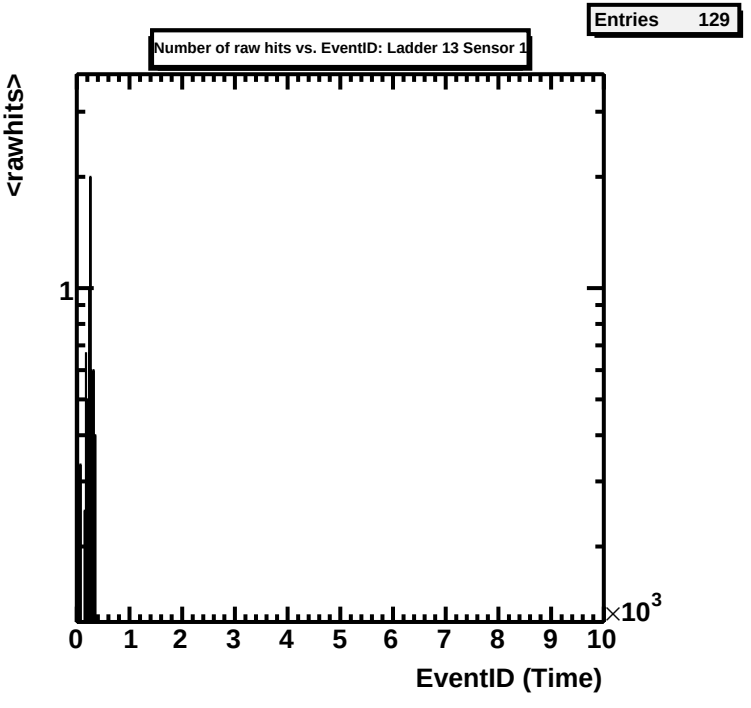

Entries 21
Raw Hit column vs. row: Ladder 12 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

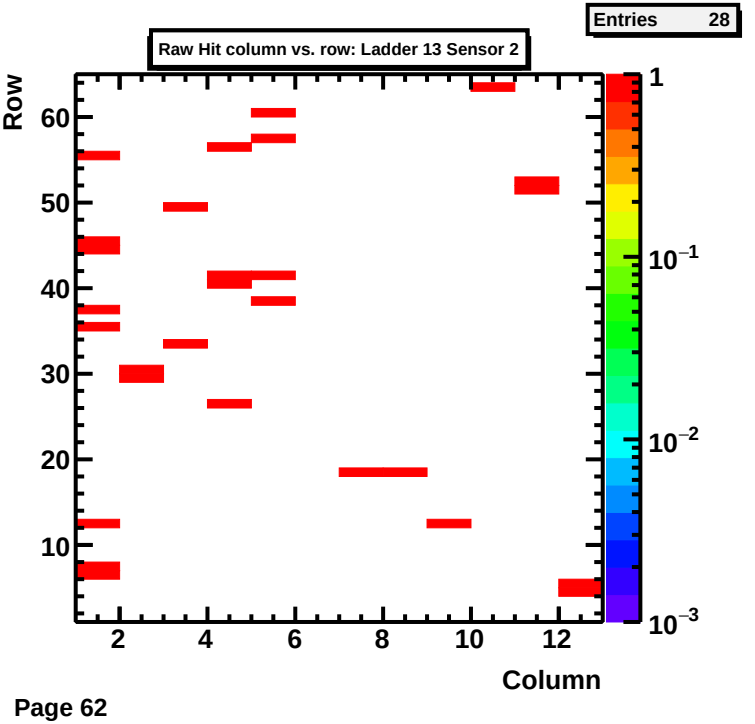

Entries 20
Hit mean column vs. mean row: Ladder 12 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

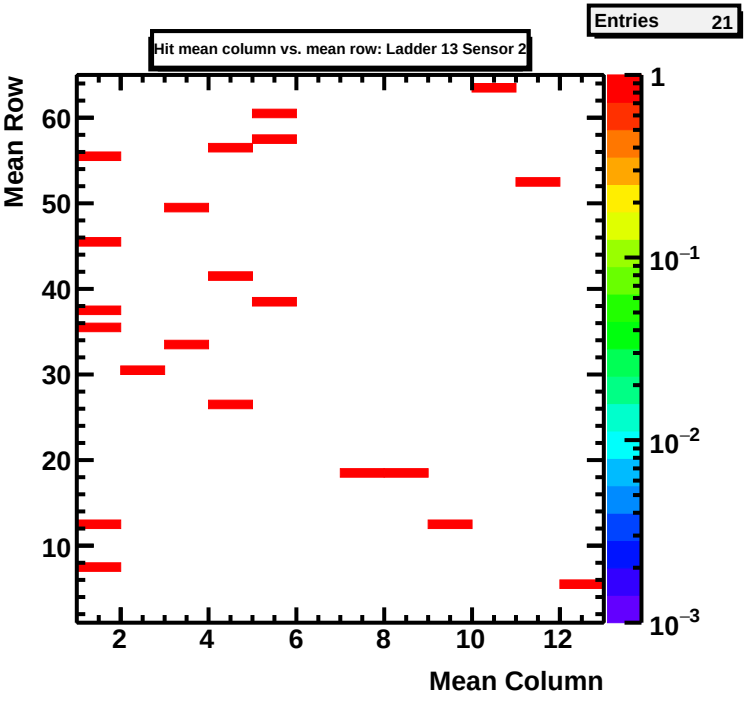

Entries 129
Number of raw hits vs. EventID: Ladder 12 Sensor 6
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

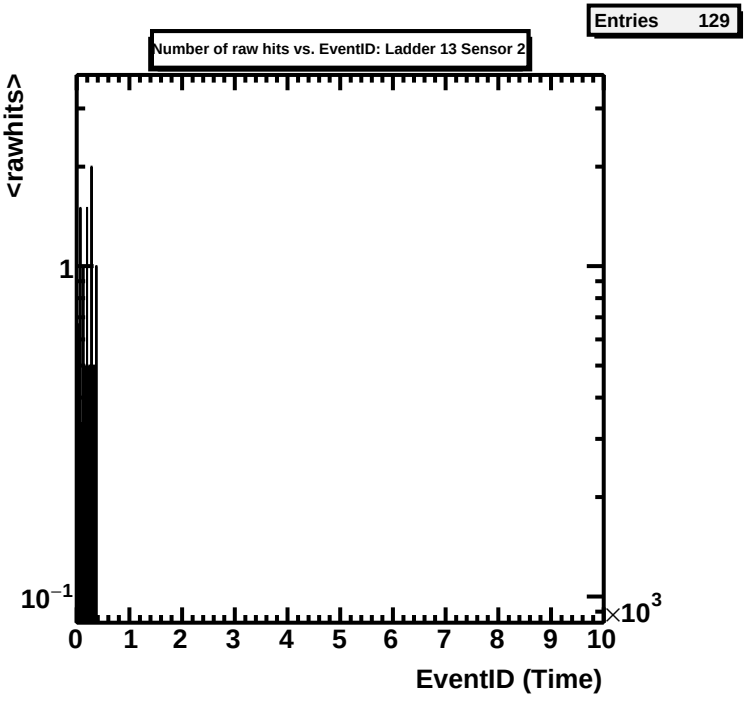

Raw Hit column vs. row: Ladder 13 Sensor 1
Entries 34
Row
Column

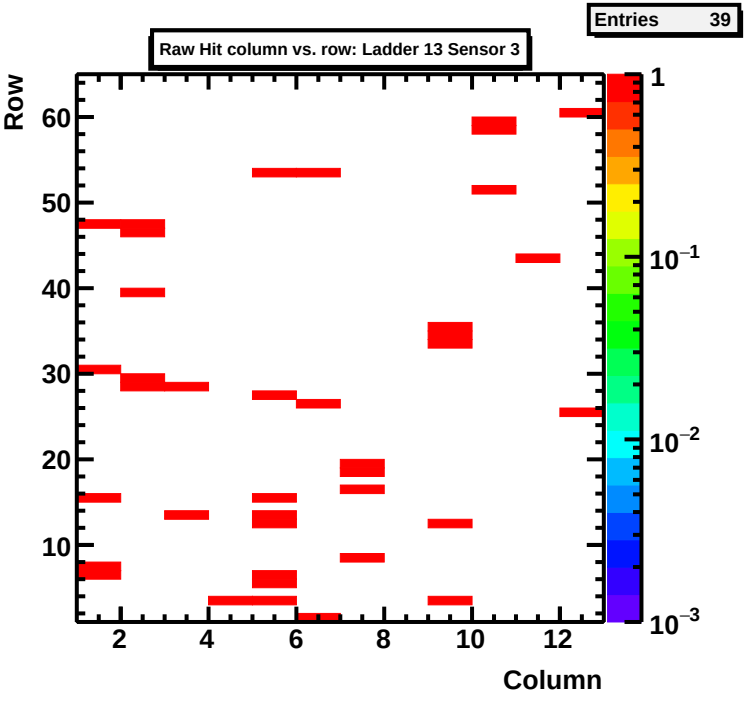

Hit mean column vs. mean row: Ladder 13 Sensor 1
Entries 29
Mean Row
Mean Column

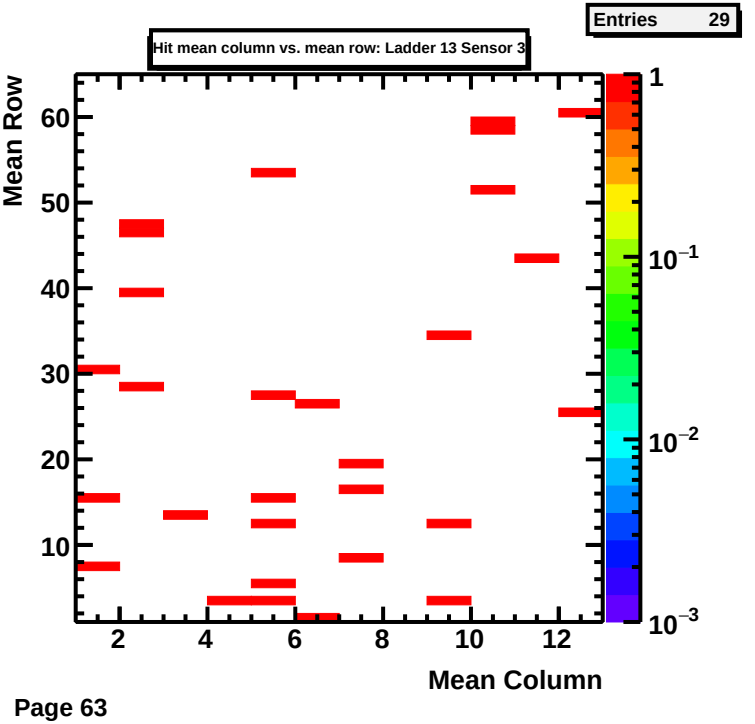

Number of raw hits vs. EventID: Ladder 13 Sensor 1
Entries 129
<rawhits>
EventID (Time)

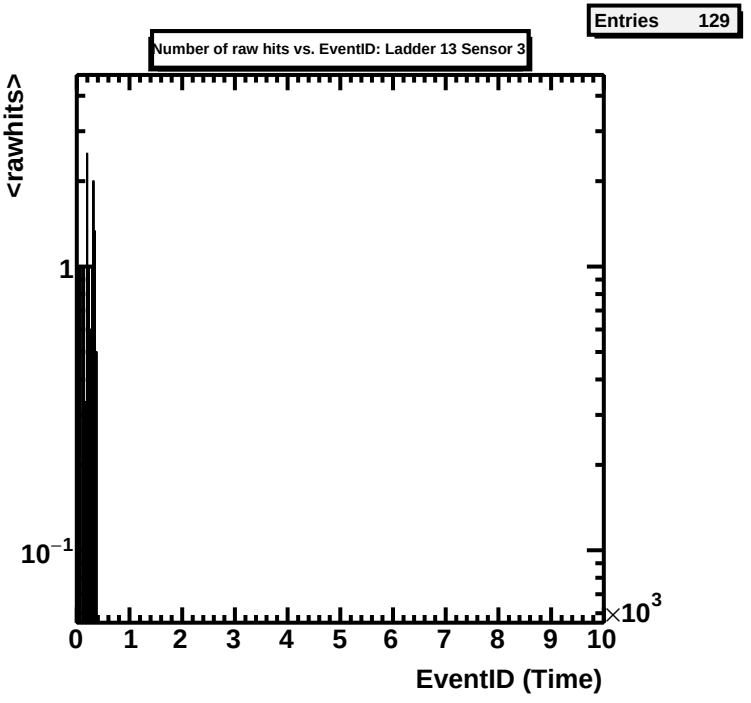

Raw Hit column vs. row: Ladder 13 Sensor 2
Entries 28
Row
Column

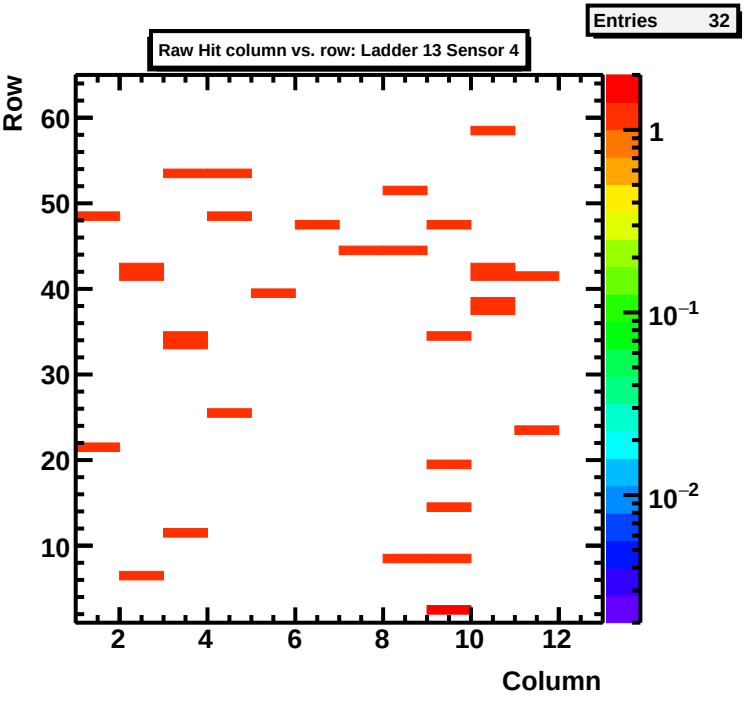

Entries 21
Hit mean column vs. mean row: Ladder 13 Sensor 2
Mean Row
Mean Column

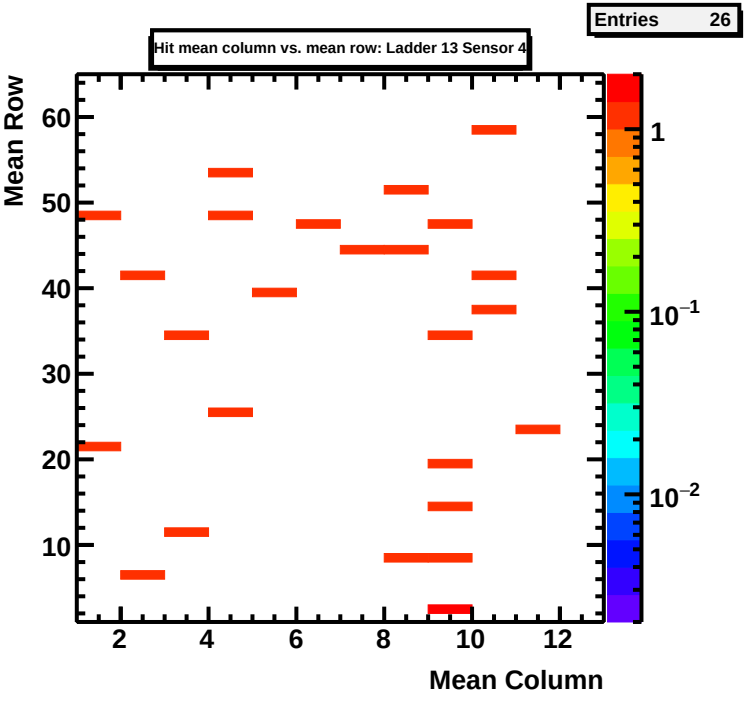

Entries 129
Number of raw hits vs. EventID: Ladder 13 Sensor 2
<rawhits>
EventID (Time)

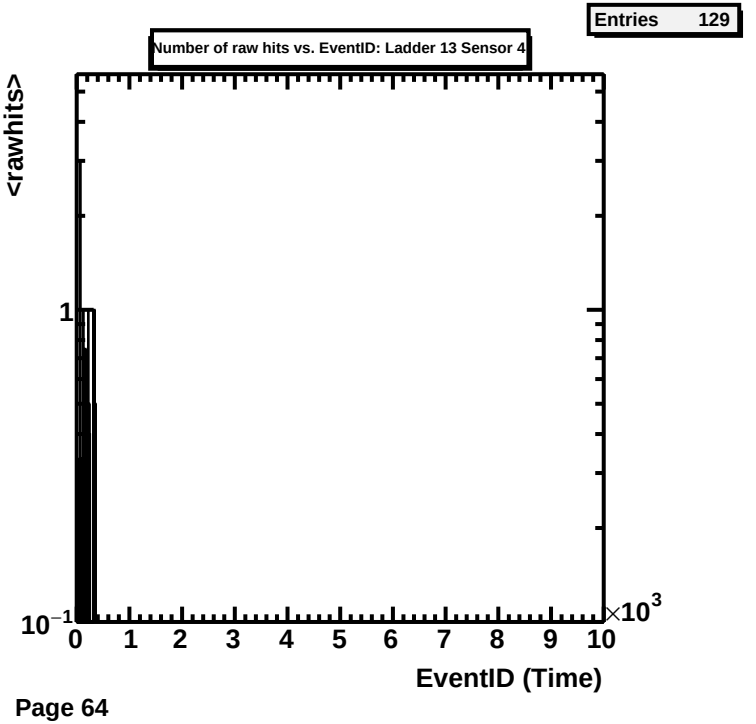

Entries 39
Raw Hit column vs. row: Ladder 13 Sensor 3
Row
Column

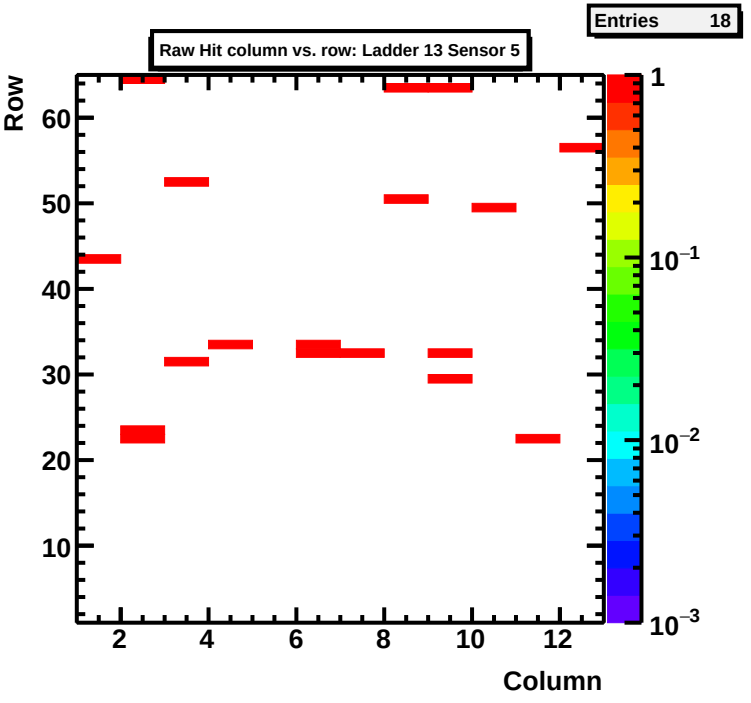

Entries 29
Hit mean column vs. mean row: Ladder 13 Sensor 3
Mean Row
Mean Column

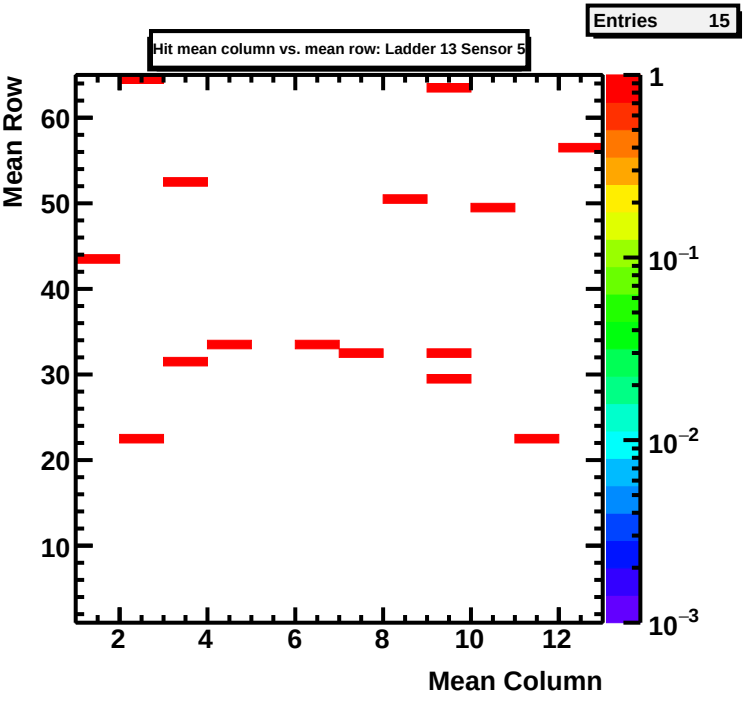

Entries 129
Number of raw hits vs. EventID: Ladder 13 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

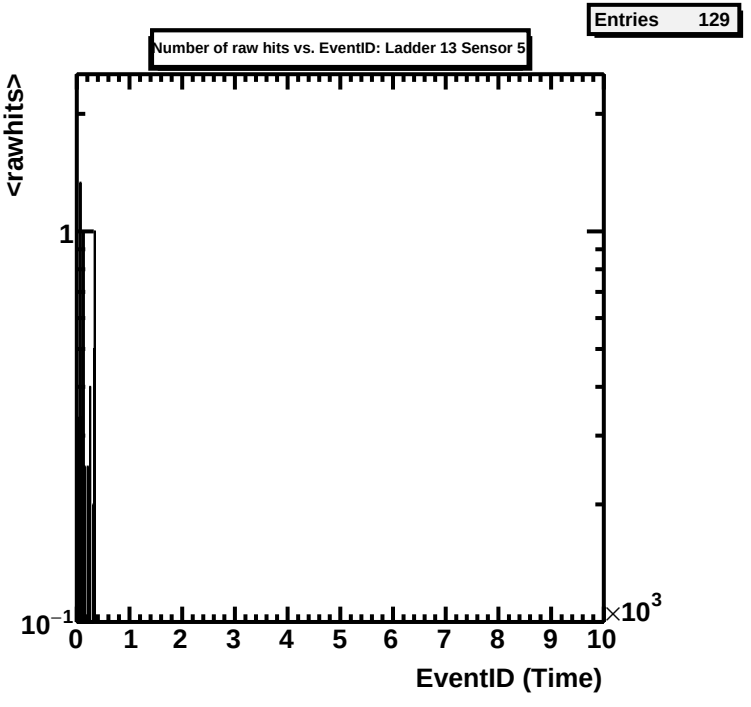

Entries 32
Raw Hit column vs. row: Ladder 13 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

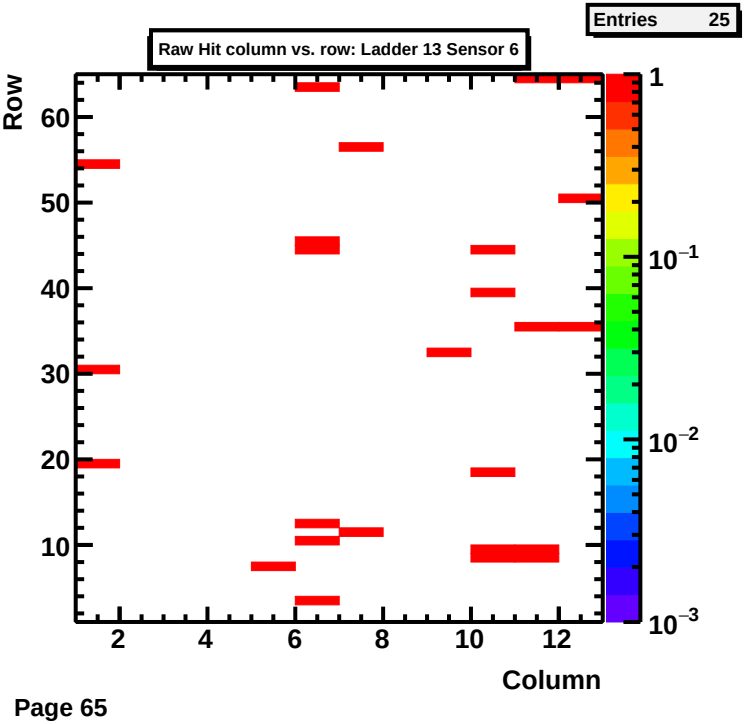

Entries 26
Hit mean column vs. mean row: Ladder 13 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

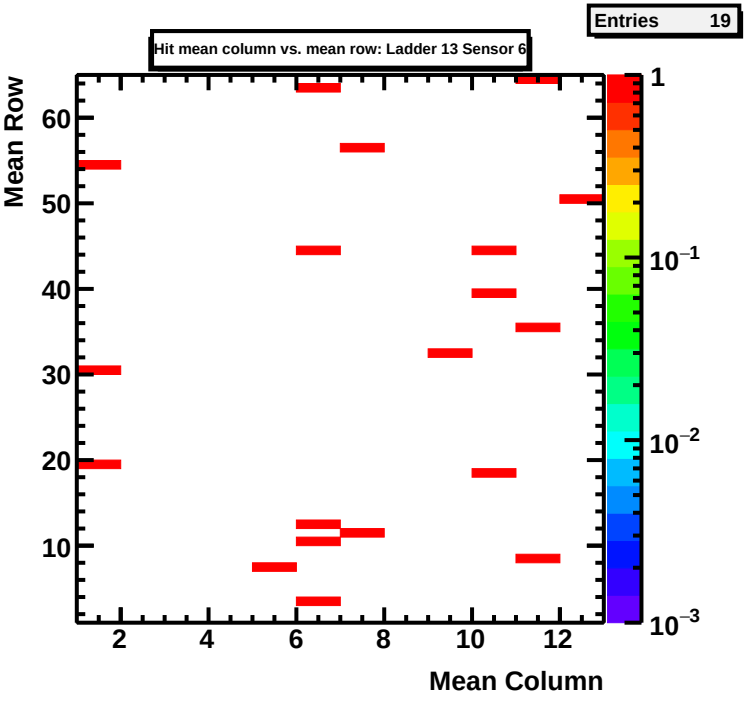

Entries 129
Number of raw hits vs. EventID: Ladder 13 Sensor 4
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

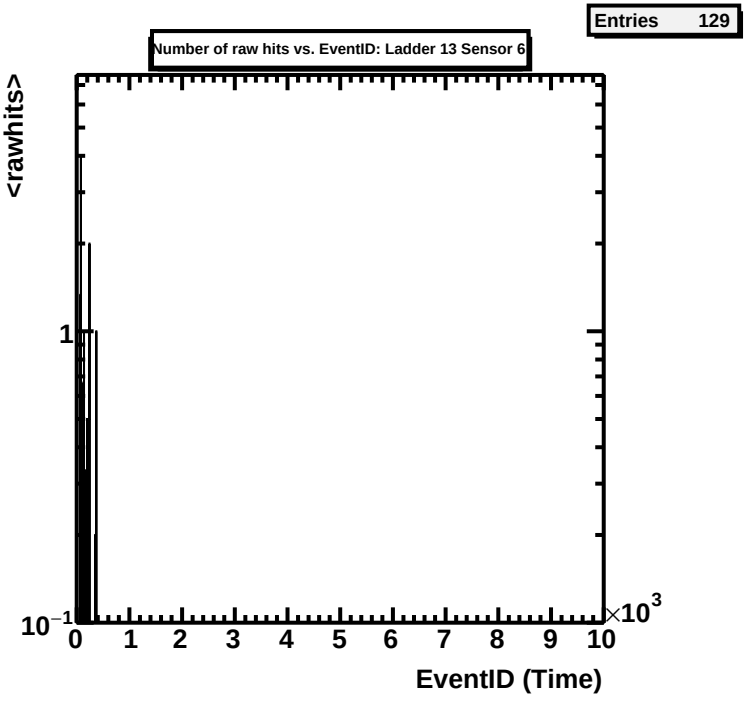

Entries 18
Raw Hit column vs. row: Ladder 13 Sensor 5
Row
Column

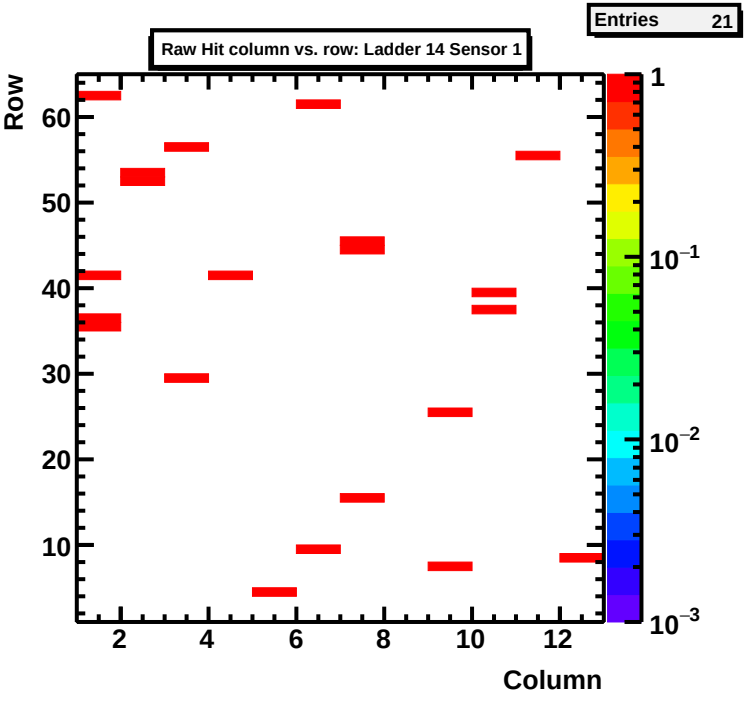

Entries 15
Hit mean column vs. mean row: Ladder 13 Sensor 5
Mean Row
Mean Column

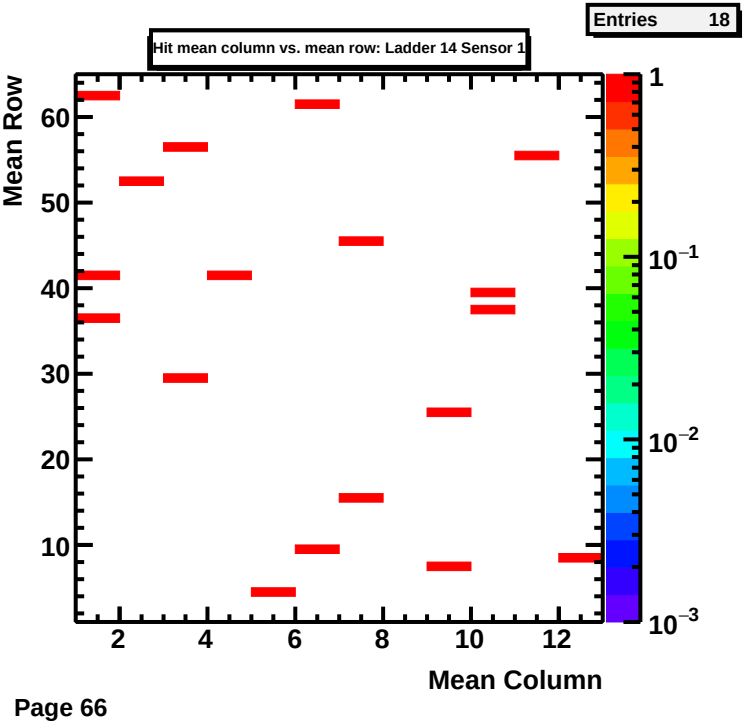

Entries 129
Number of raw hits vs. EventID: Ladder 13 Sensor 5
<rawhits>
EventID (Time)

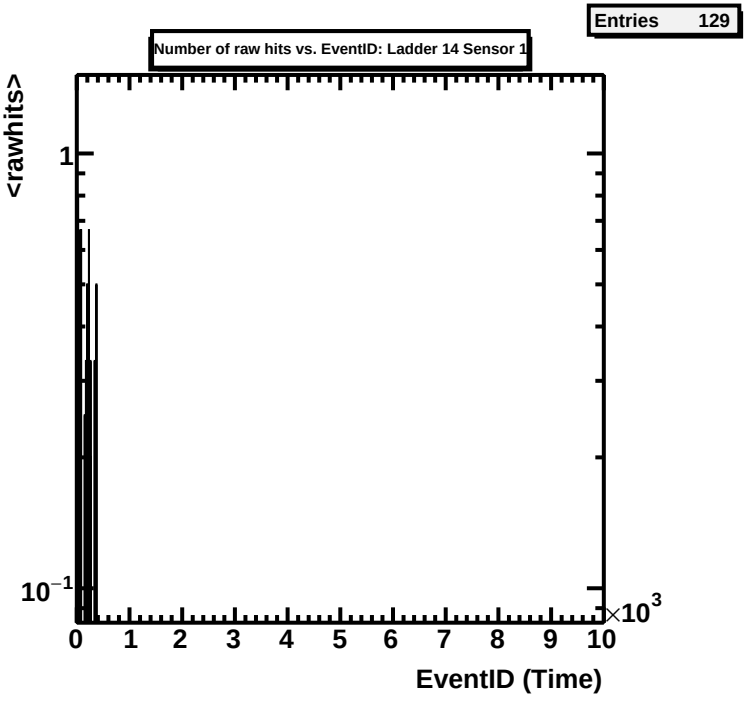

Entries 25
Raw Hit column vs. row: Ladder 13 Sensor 6
Row
Column

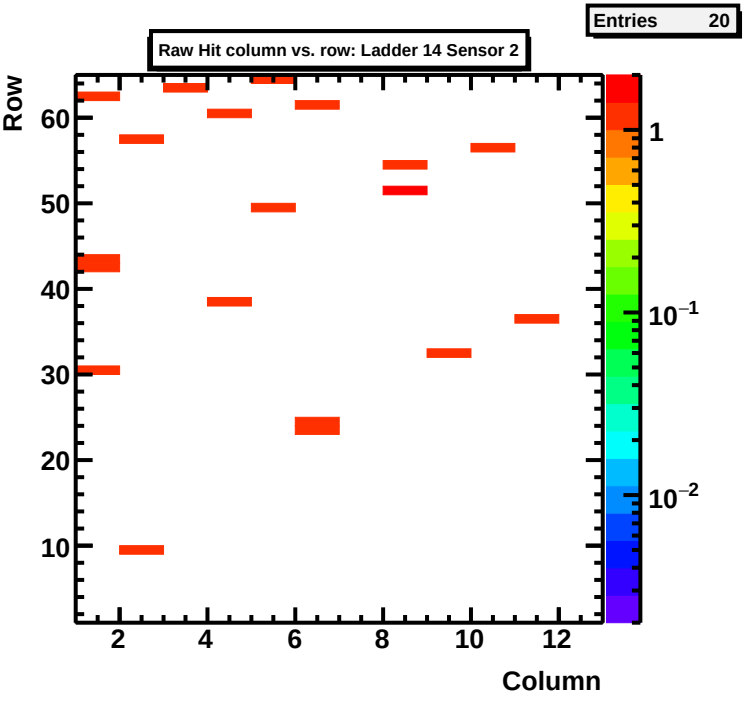

Entries 19
Hit mean column vs. mean row: Ladder 13 Sensor 6
Mean Row
Mean Column

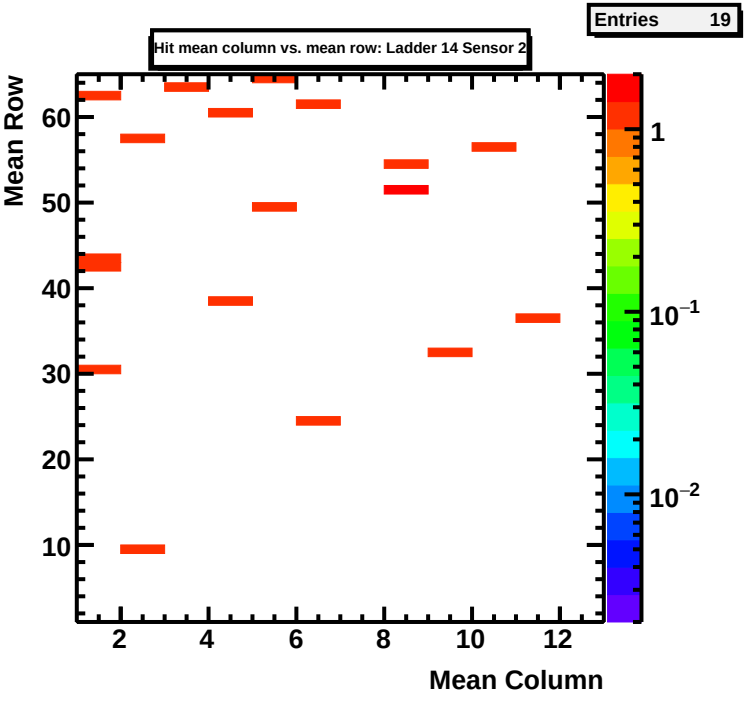

Entries 129
Number of raw hits vs. EventID: Ladder 13 Sensor 6
<rawhits>
EventID (Time)

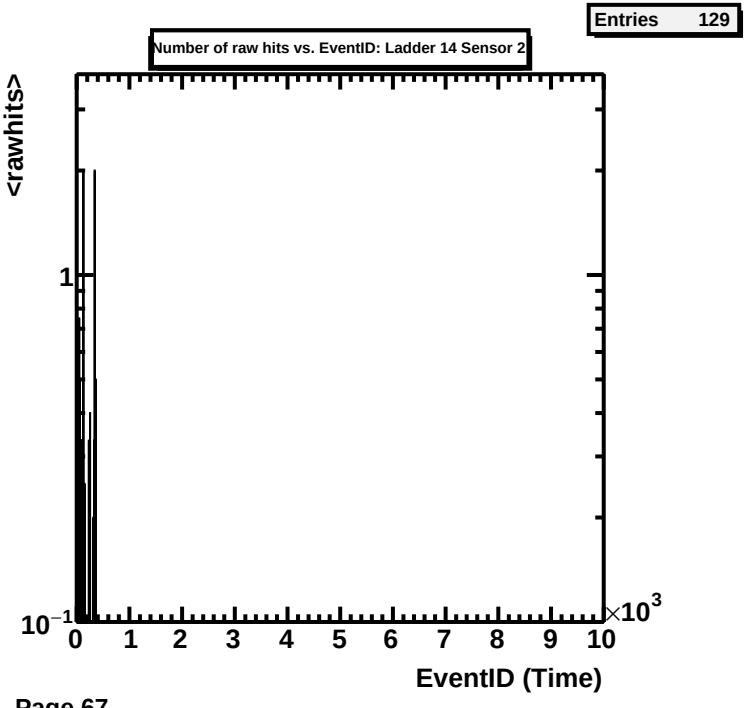

Entries 21
Raw Hit column vs. row: Ladder 14 Sensor 1
Row
Column

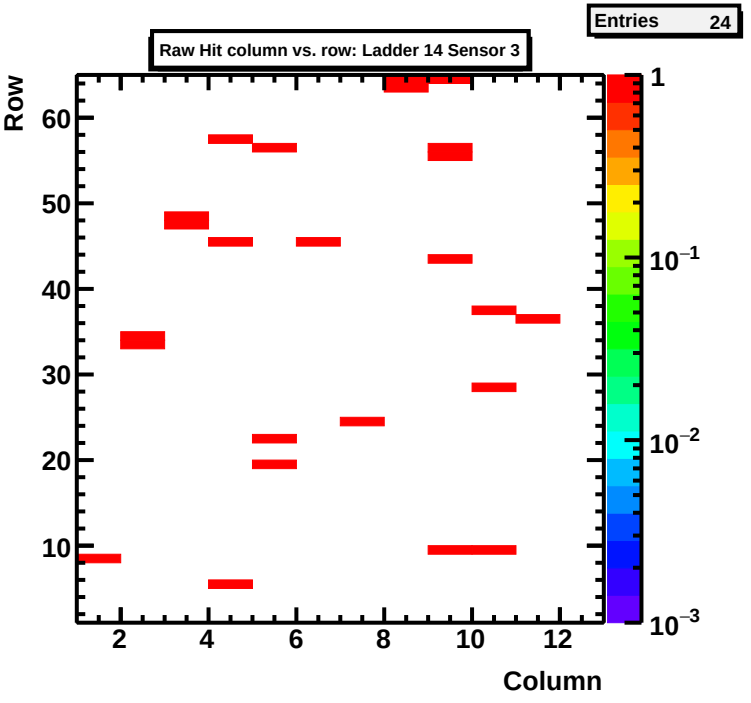

Entries 18
Hit mean column vs. mean row: Ladder 14 Sensor 1
Mean Row
Mean Column

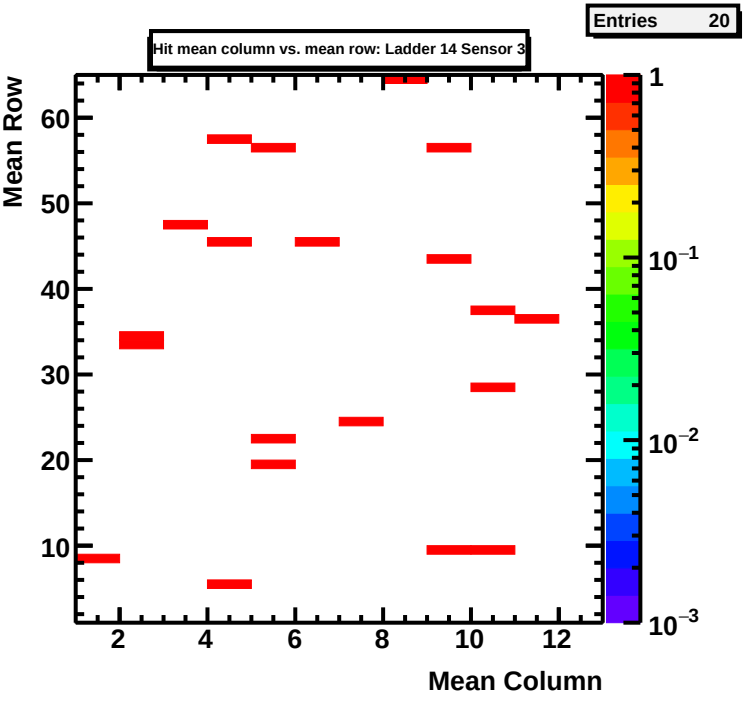

Entries 129
Number of raw hits vs. EventID: Ladder 14 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

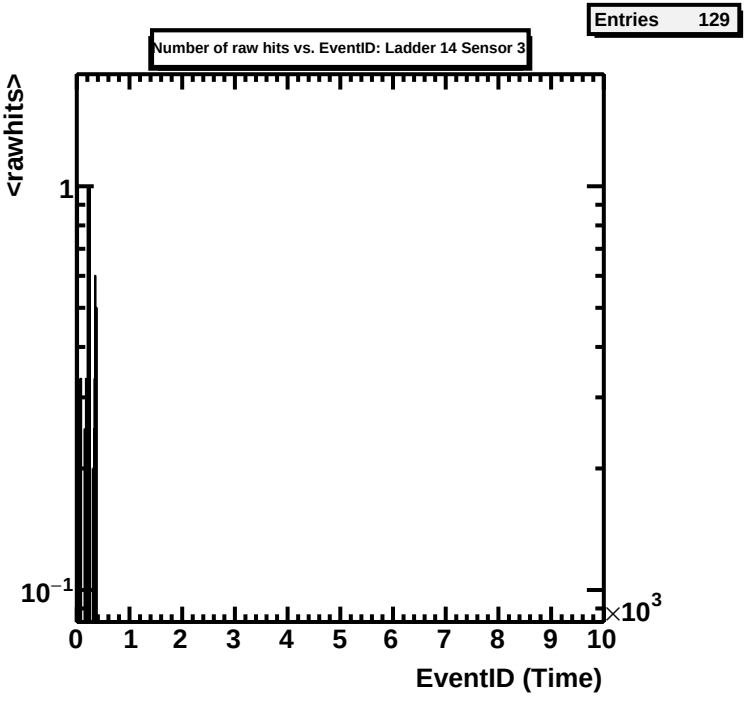

Entries 20
Raw Hit column vs. row: Ladder 14 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

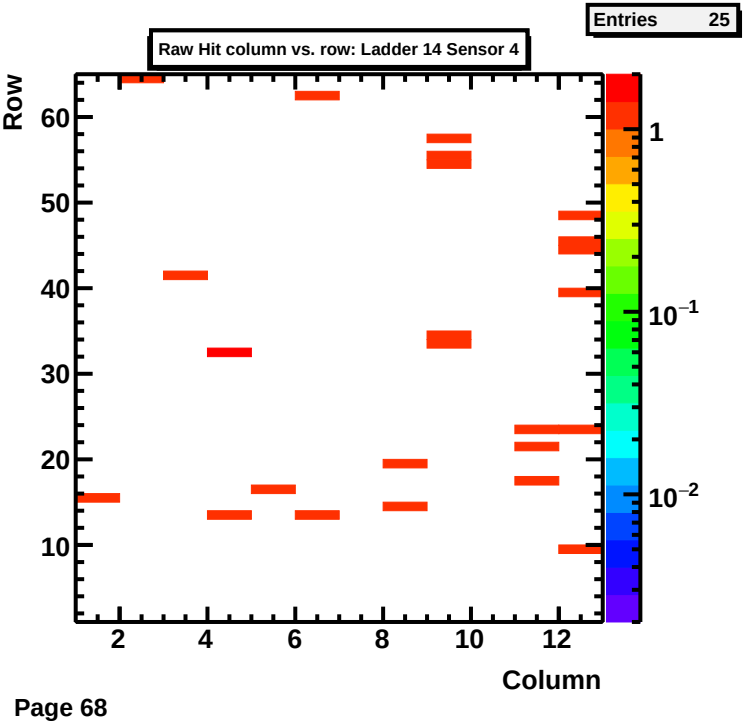

Entries 19
Hit mean column vs. mean row: Ladder 14 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

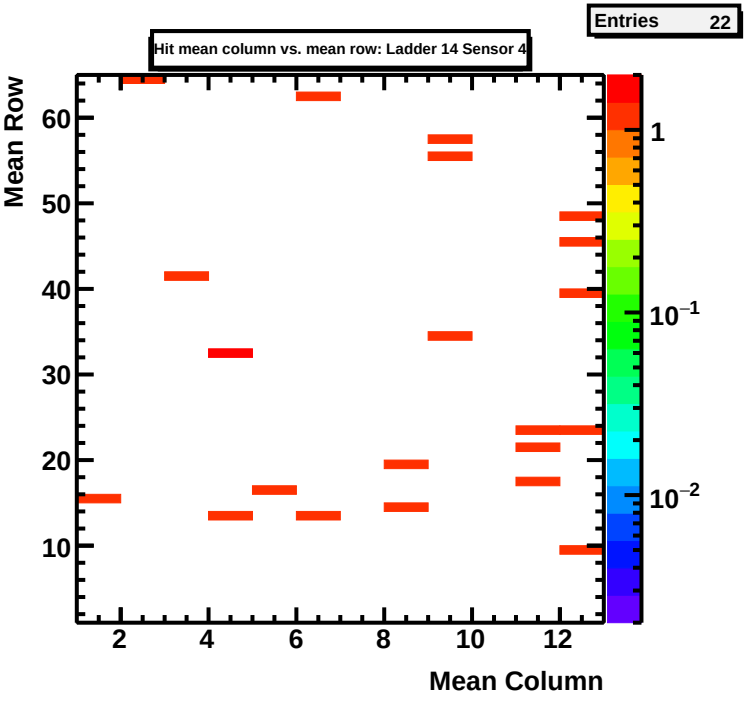

Entries 129
Number of raw hits vs. EventID: Ladder 14 Sensor 2
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

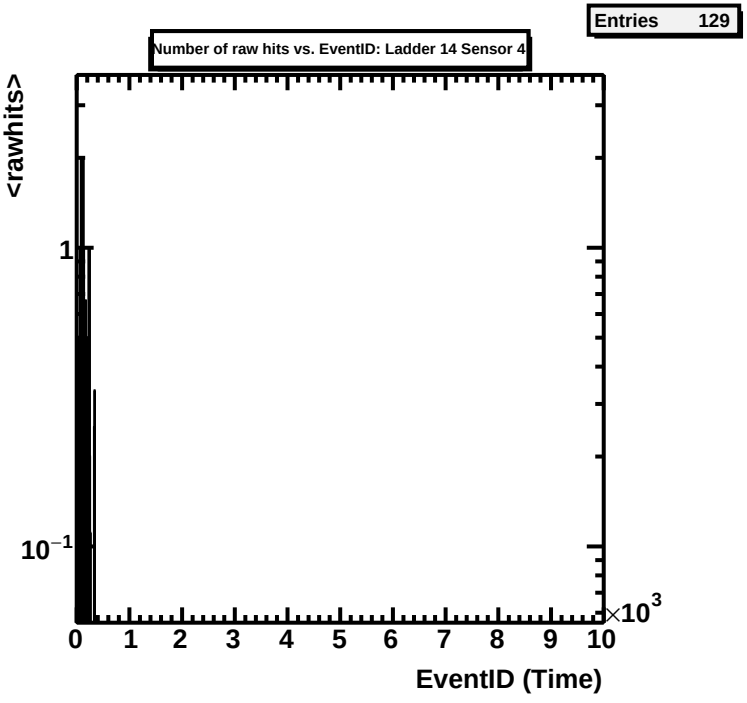

Raw Hit column vs. row: Ladder 14 Sensor 3
Entries 24
Row
Column

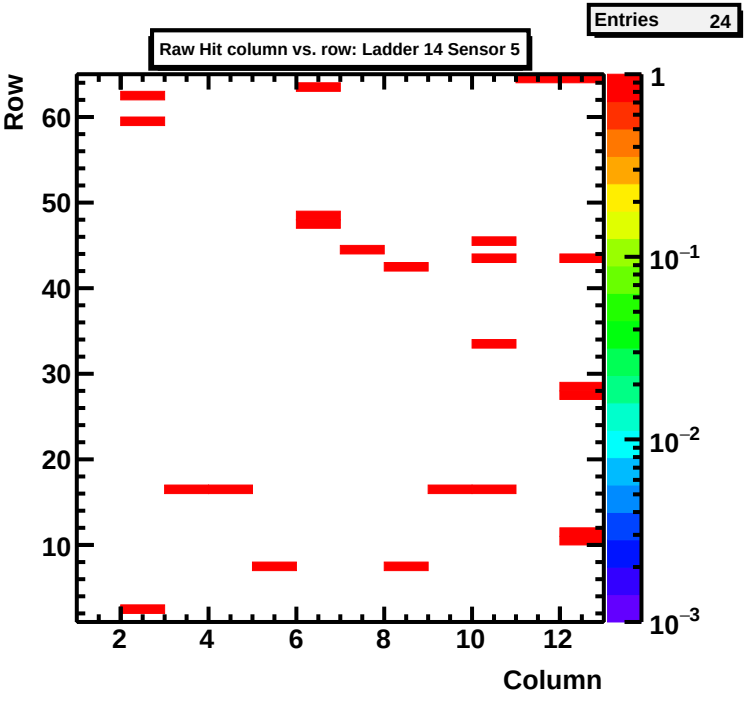

Hit mean column vs. mean row: Ladder 14 Sensor 3
Entries 20
Mean Row
Mean Column

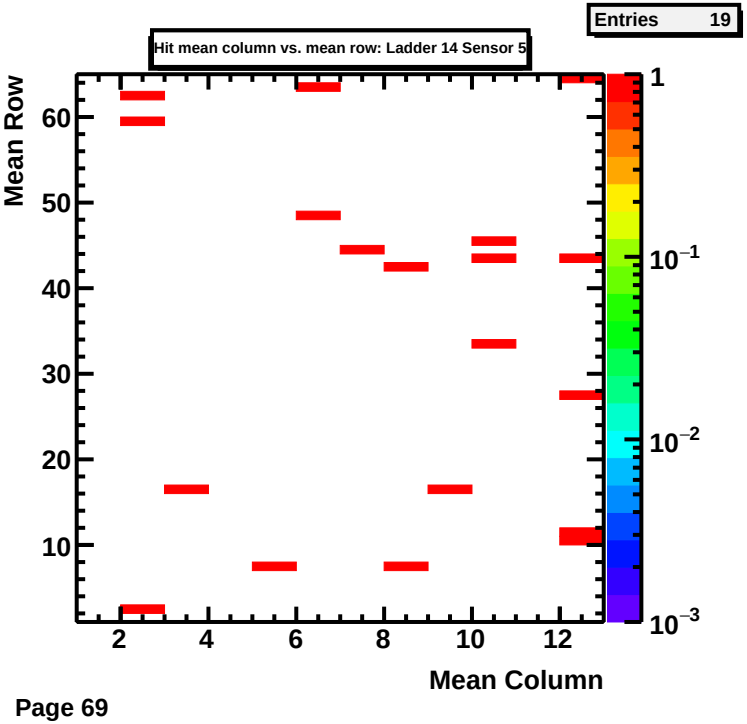

Number of raw hits vs. EventID: Ladder 14 Sensor 3
Entries 129
<rawhits>
EventID (Time)

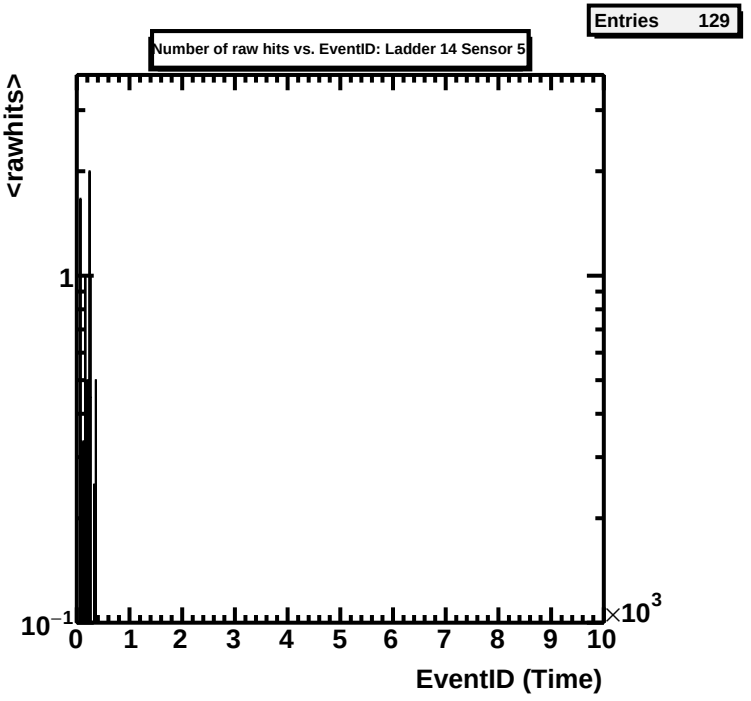

Raw Hit column vs. row: Ladder 14 Sensor 4
Entries 25
Row
Column

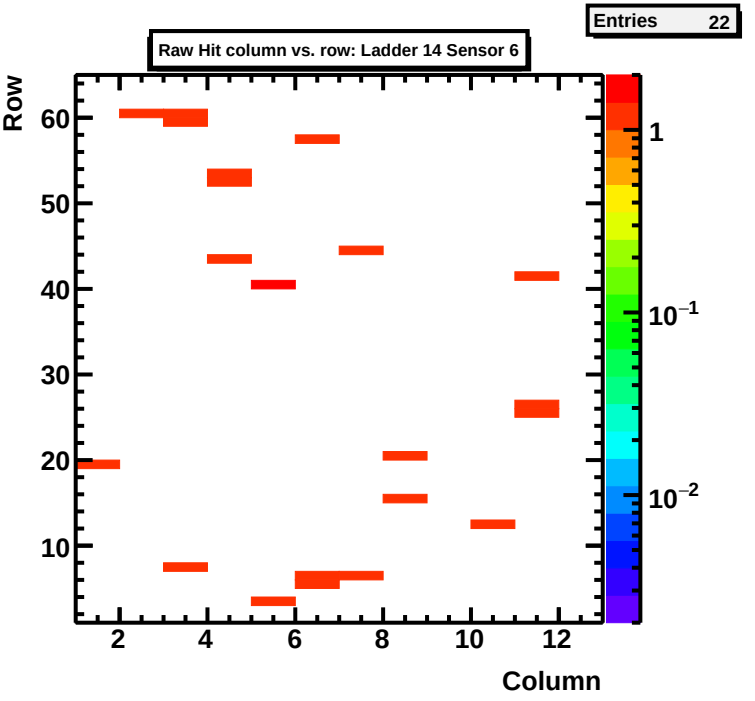

Hit mean column vs. mean row: Ladder 14 Sensor 4
Entries 22
Mean Row
Mean Column

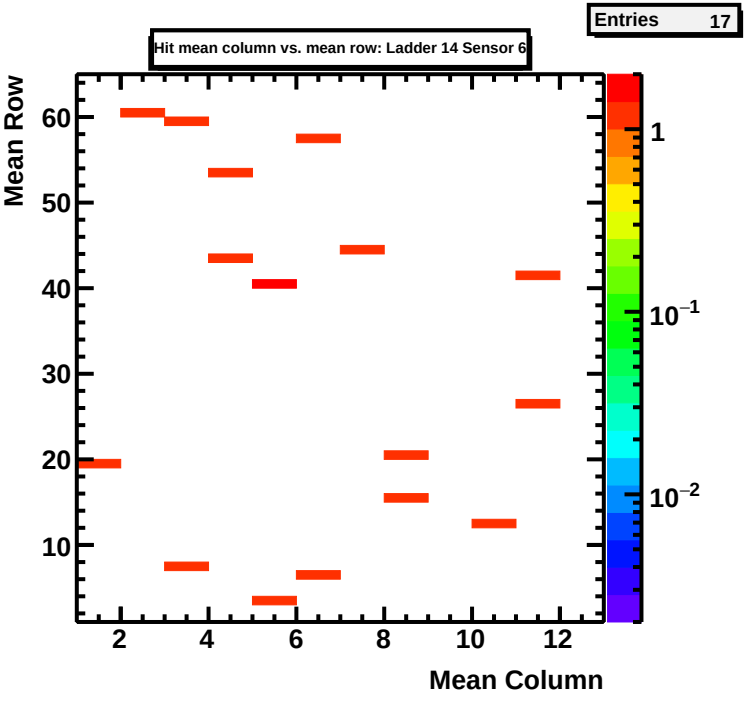

Number of raw hits vs. EventID: Ladder 14 Sensor 4
Entries 129
<rawhits>
EventID (Time)

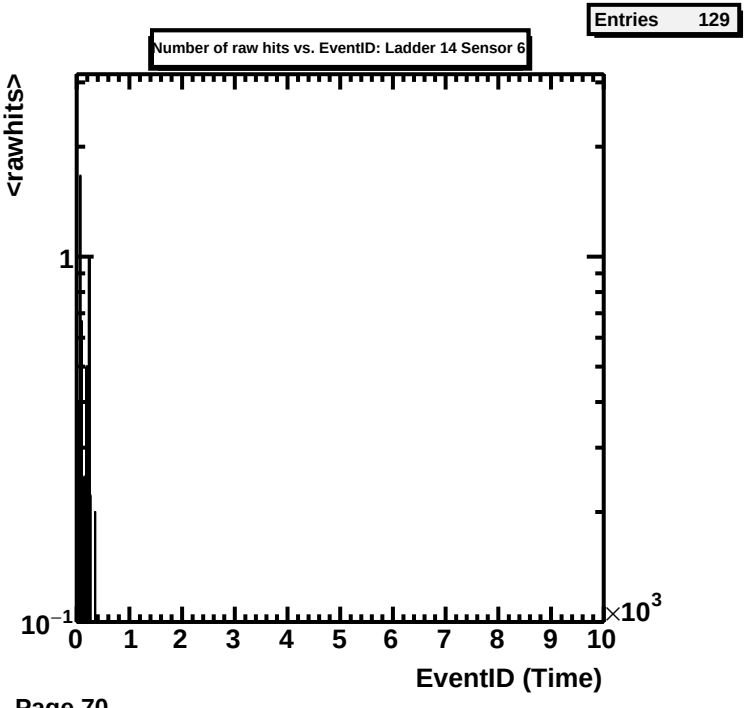

Raw Hit column vs. row: Ladder 14 Sensor 5
Entries 24
Row
Column

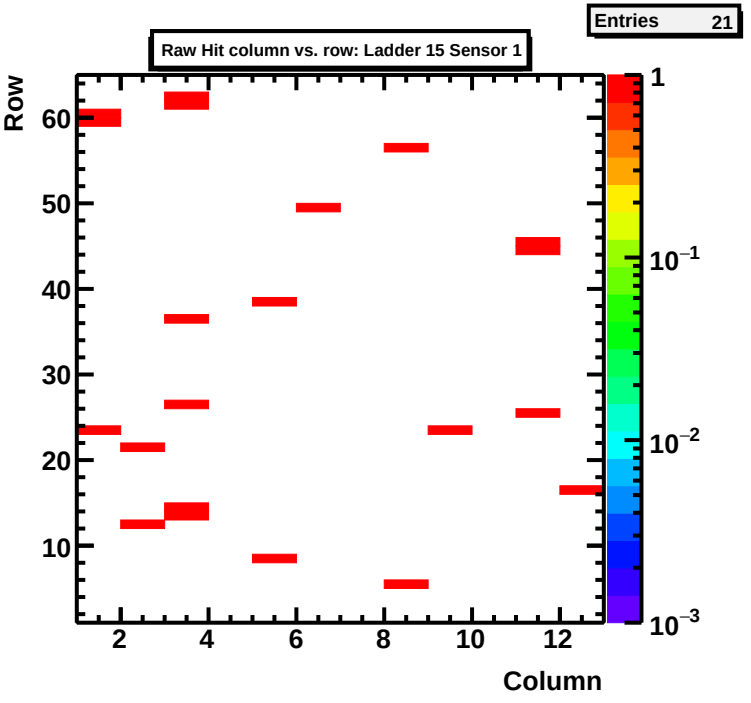

Hit mean column vs. mean row: Ladder 14 Sensor 5
Entries 19
Mean Row
Mean Column

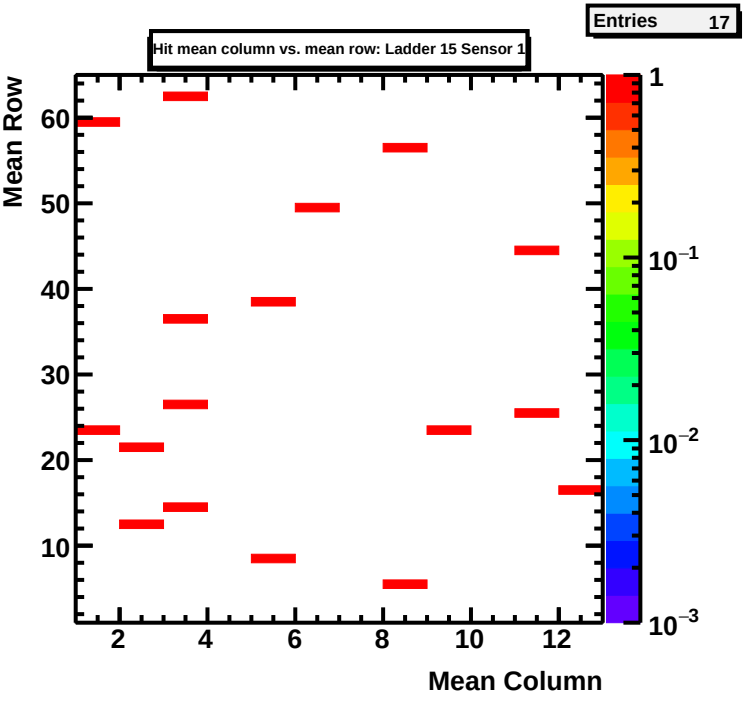

Entries 129
Number of raw hits vs. EventID: Ladder 14 Sensor 5
<rawhits>
EventID (Time)
×10^3

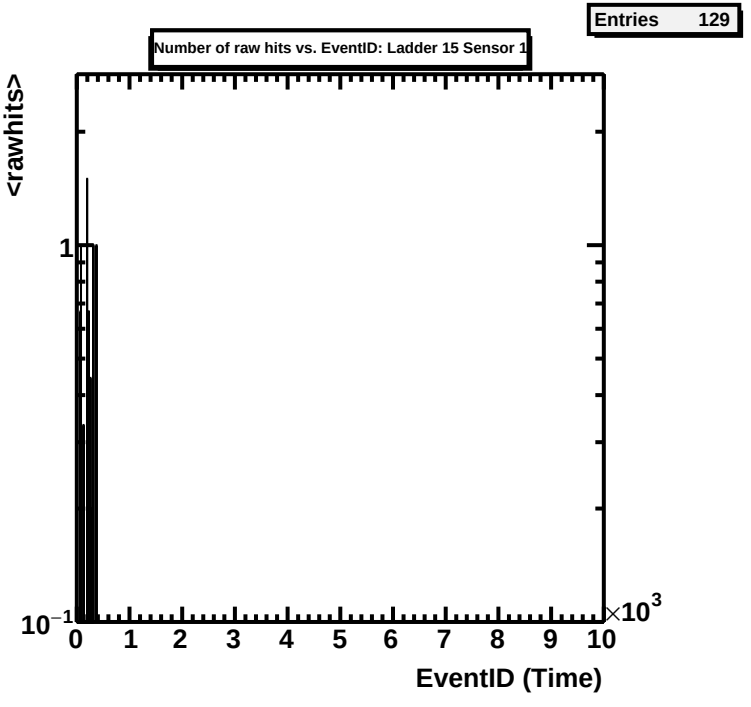

Entries 22
Raw Hit column vs. row: Ladder 14 Sensor 6
Row
Column

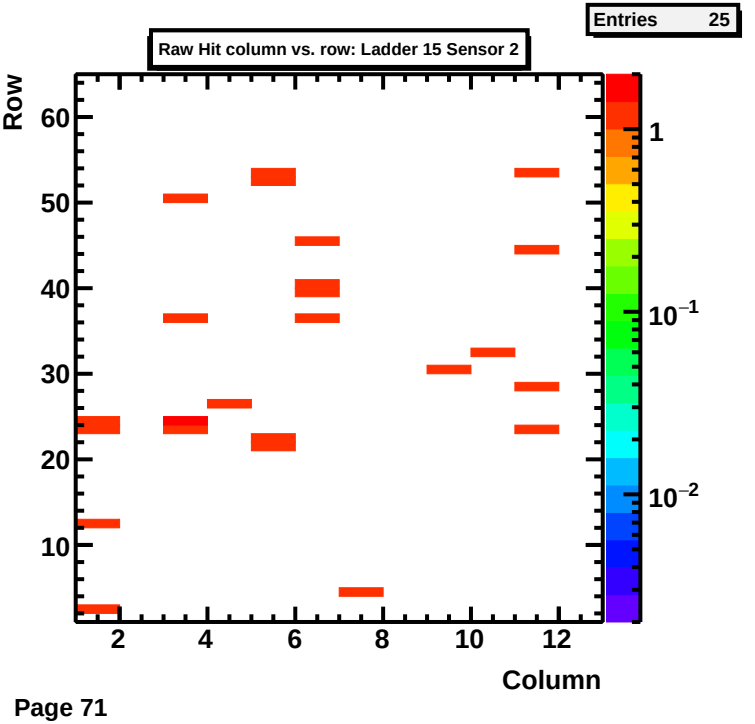

Entries 17
Hit mean column vs. mean row: Ladder 14 Sensor 6
Mean Row
Mean Column

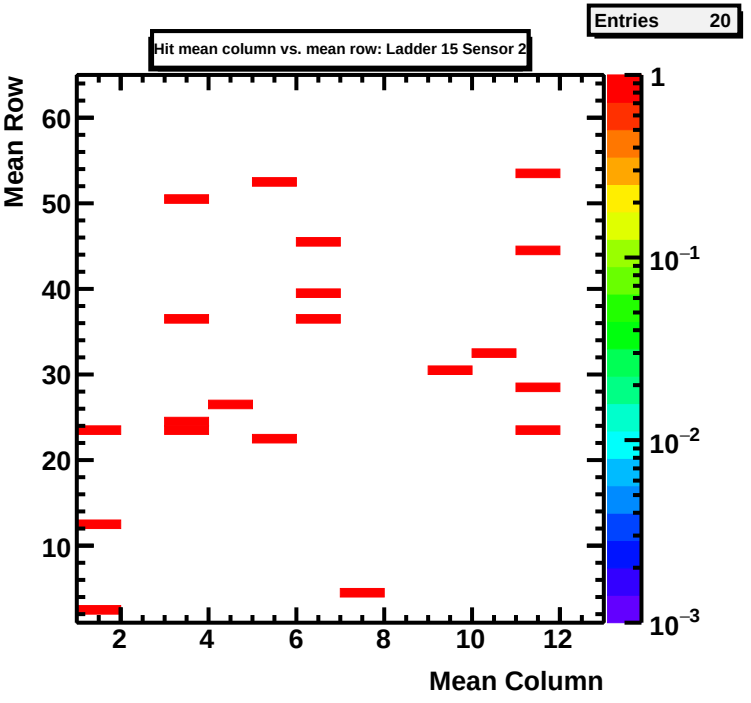

Entries 129
Number of raw hits vs. EventID: Ladder 14 Sensor 6
<rawhits>
EventID (Time)
×10^3

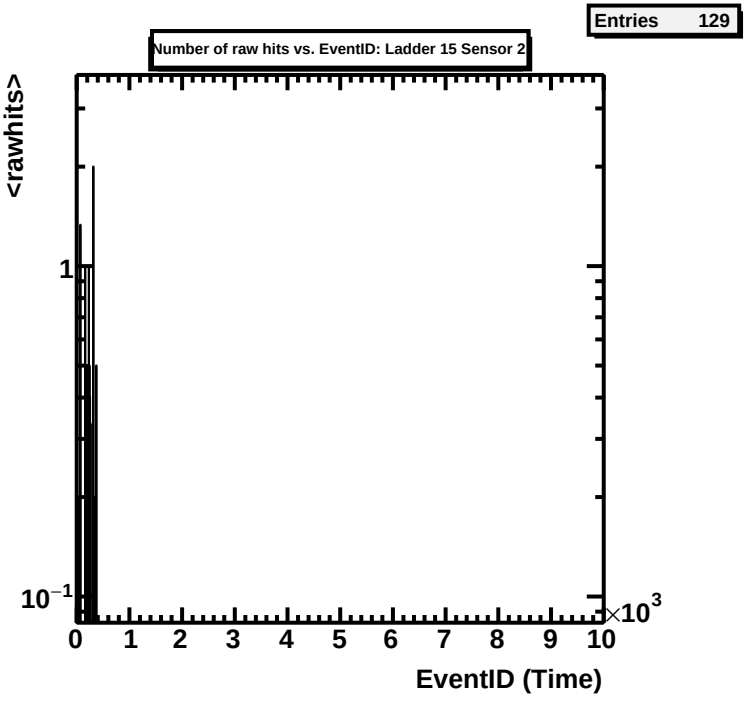

Raw Hit column vs. row: Ladder 15 Sensor 1
Entries 21
Row
Column

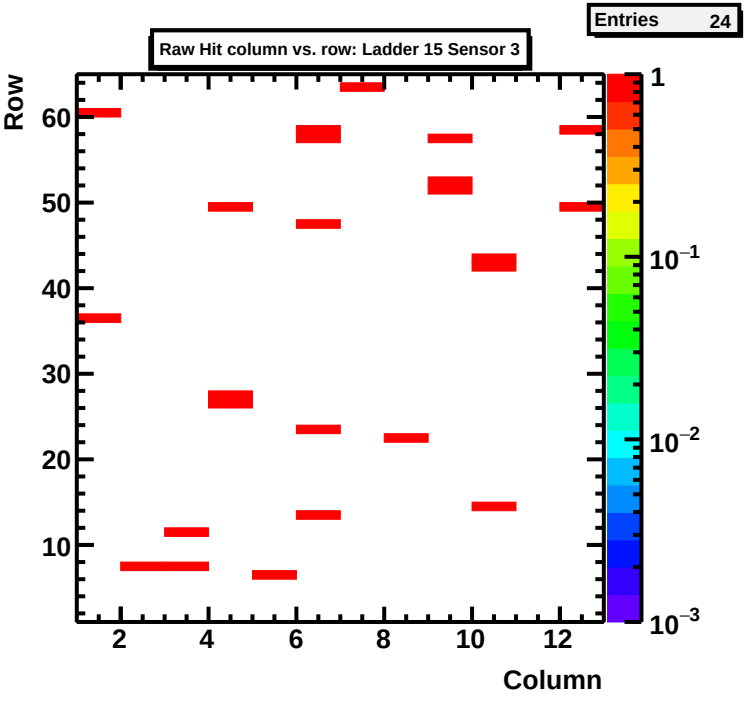

Hit mean column vs. mean row: Ladder 15 Sensor 1
Entries 17
Mean Row
Mean Column

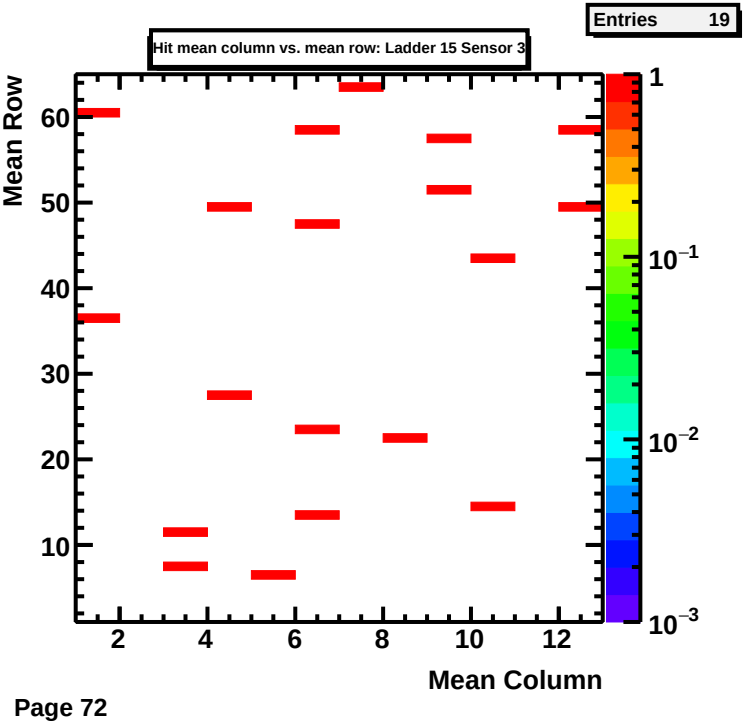

Number of raw hits vs. EventID: Ladder 15 Sensor 1
Entries 129
<rawhits>
EventID (Time)

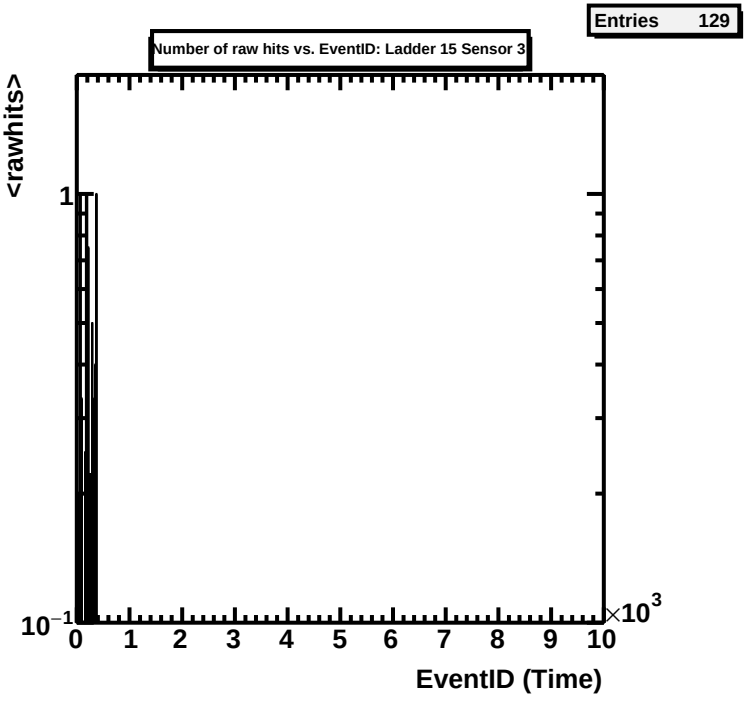

Raw Hit column vs. row: Ladder 15 Sensor 2
Entries 25
Row
Column

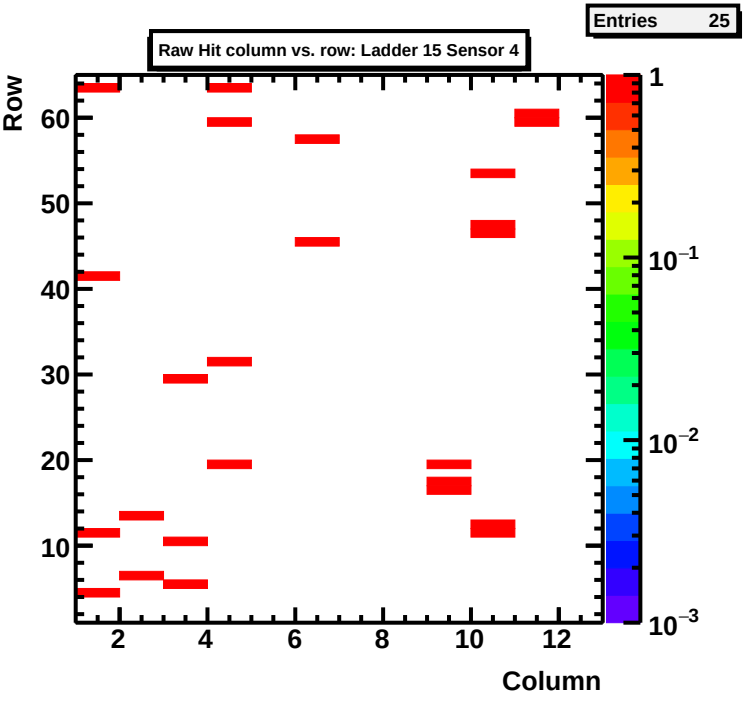

Entries 20
Hit mean column vs. mean row: Ladder 15 Sensor 2
Mean Row
Mean Column

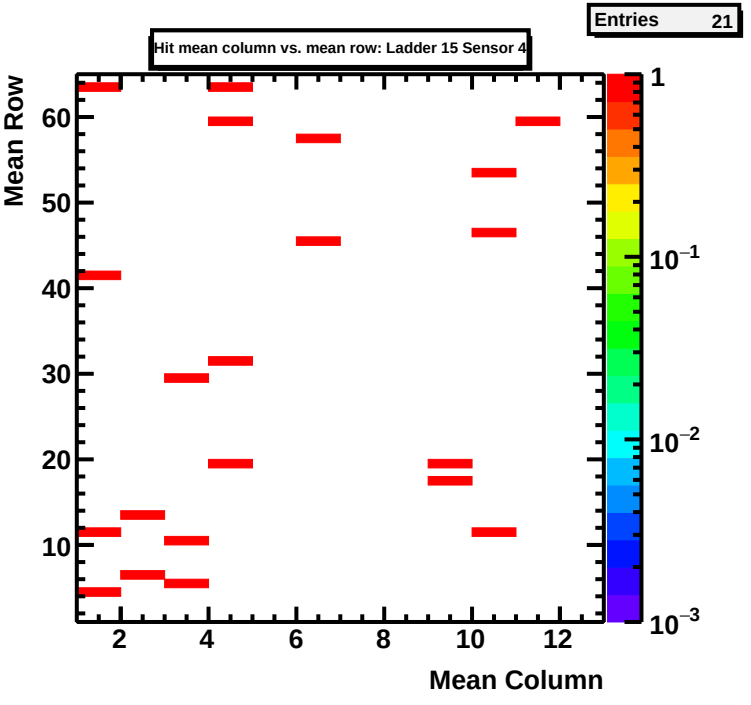

Entries 129
Number of raw hits vs. EventID: Ladder 15 Sensor 2
<rawhits>
EventID (Time)

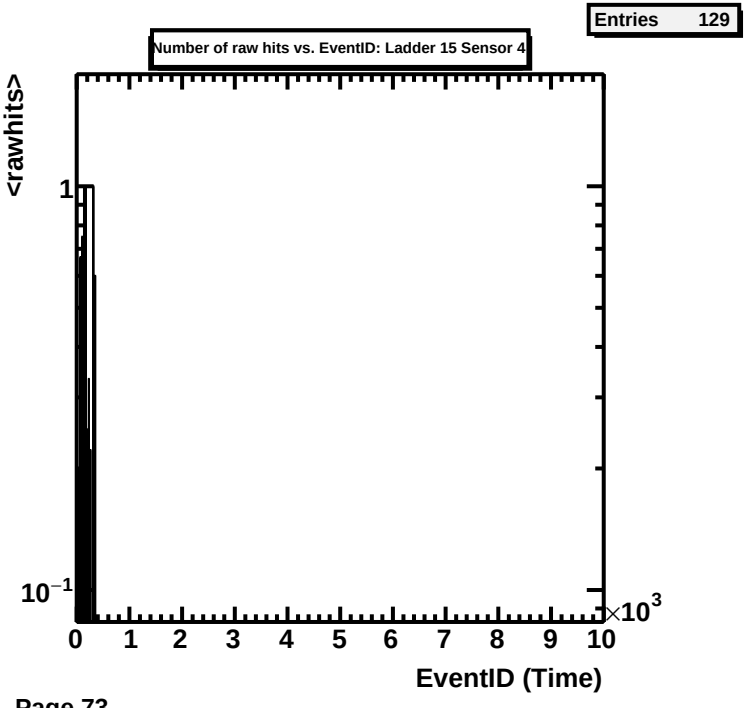

Entries 24
Raw Hit column vs. row: Ladder 15 Sensor 3
Row
Column

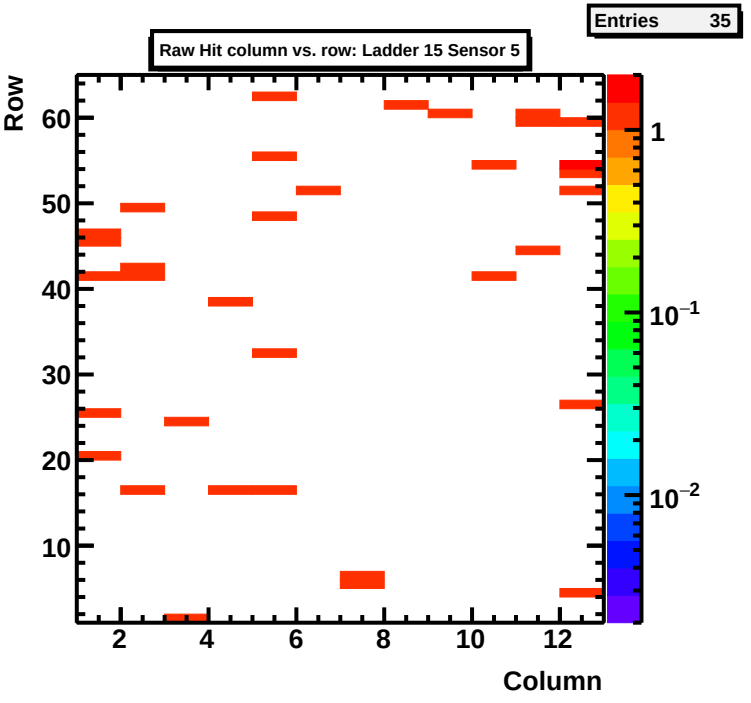

Entries 19
Hit mean column vs. mean row: Ladder 15 Sensor 3
Mean Row
Mean Column

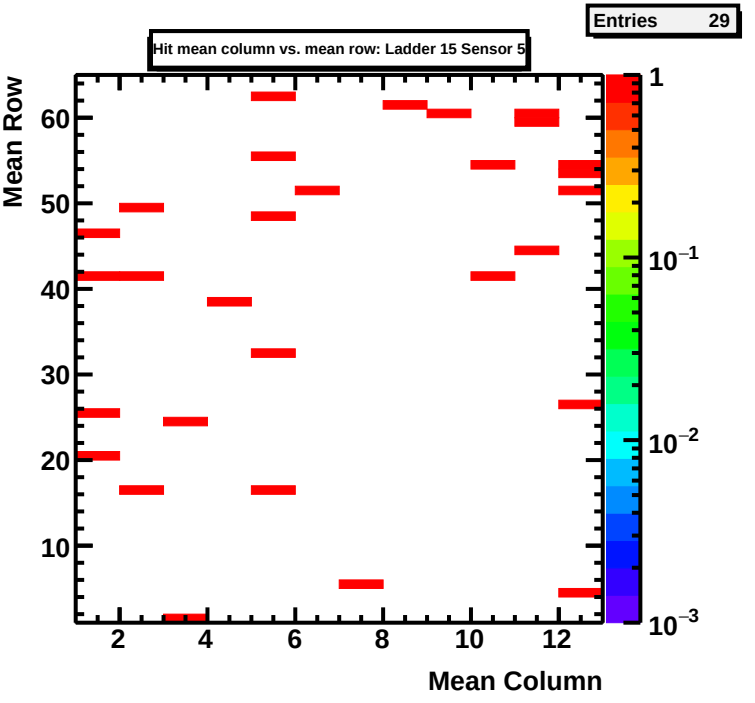

Entries 129
Number of raw hits vs. EventID: Ladder 15 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

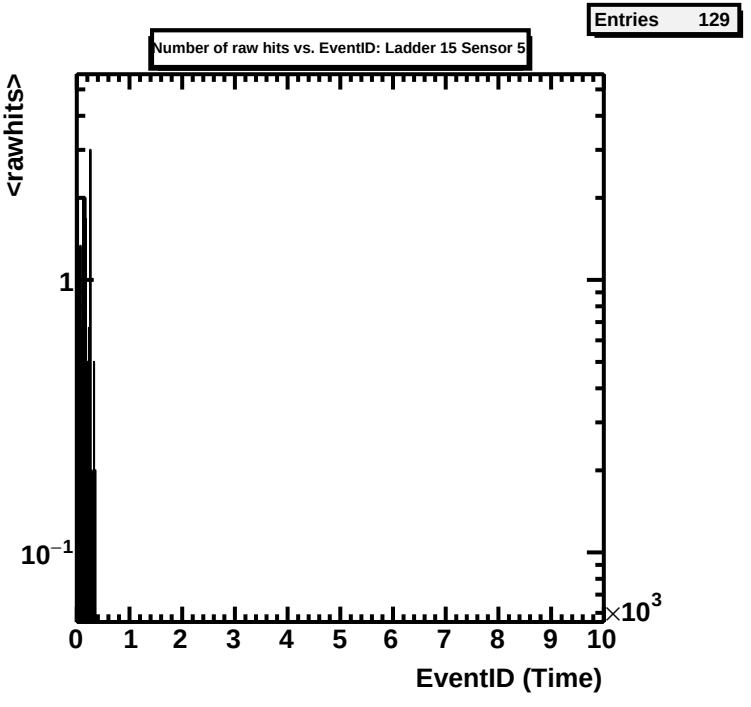

Entries 25
Raw Hit column vs. row: Ladder 15 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

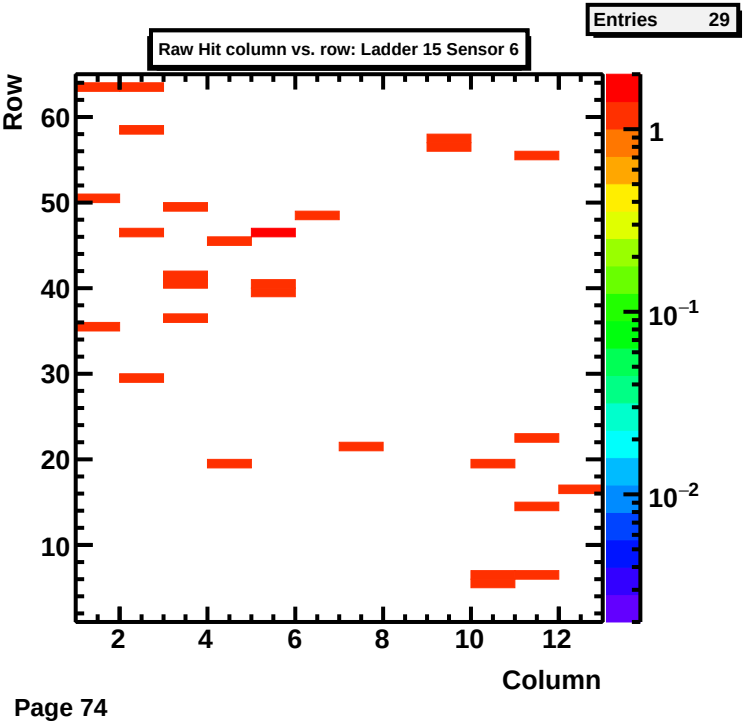

Entries 21
Hit mean column vs. mean row: Ladder 15 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

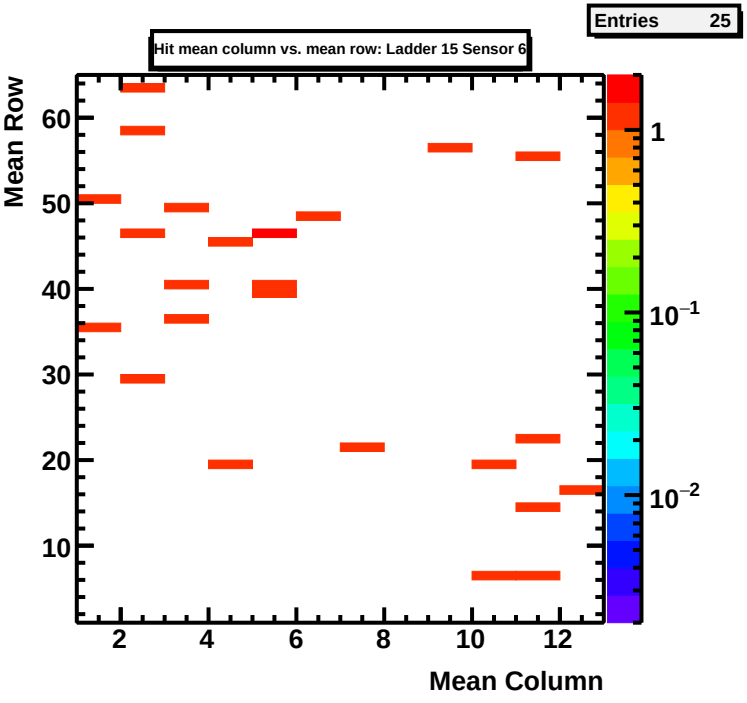

Entries 129
Number of raw hits vs. EventID: Ladder 15 Sensor 4
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

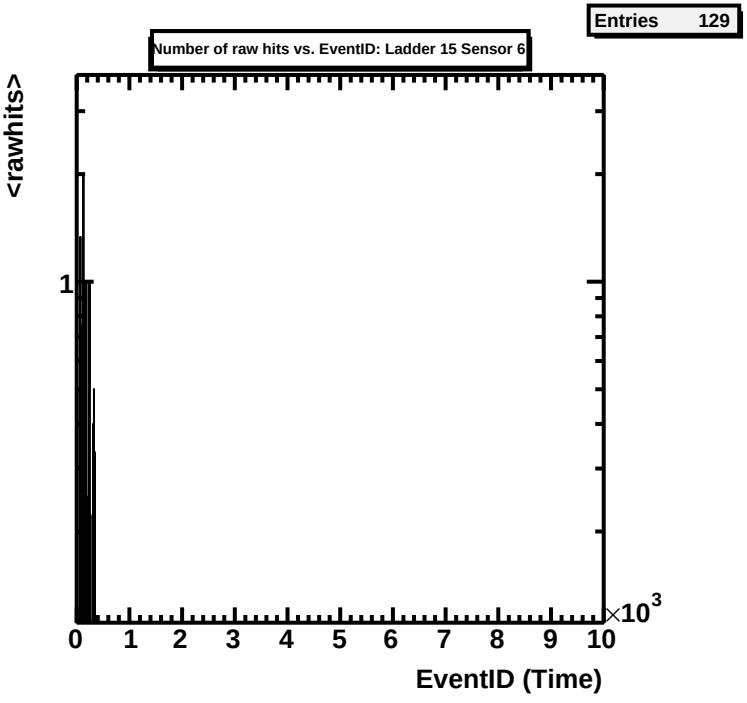

Raw Hit column vs. row: Ladder 15 Sensor 5
Entries 35
Row
Column

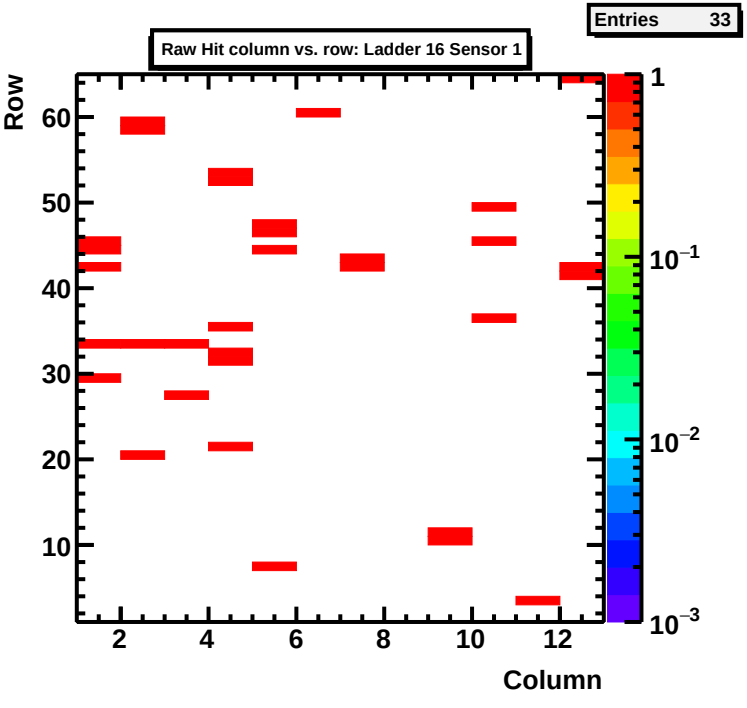

Hit mean column vs. mean row: Ladder 15 Sensor 5
Entries 29
Mean Row
Mean Column

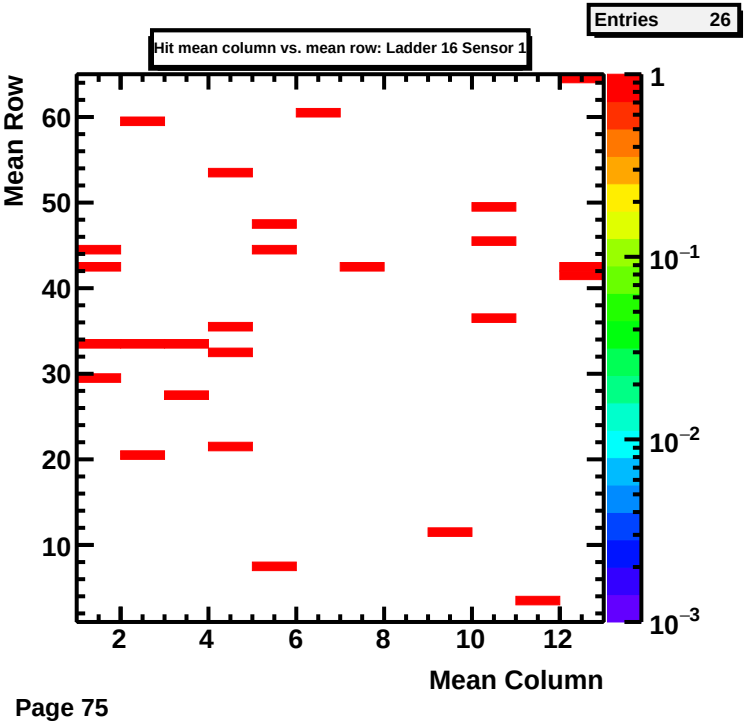

Number of raw hits vs. EventID: Ladder 15 Sensor 5
Entries 129
<rawhits>
EventID (Time)

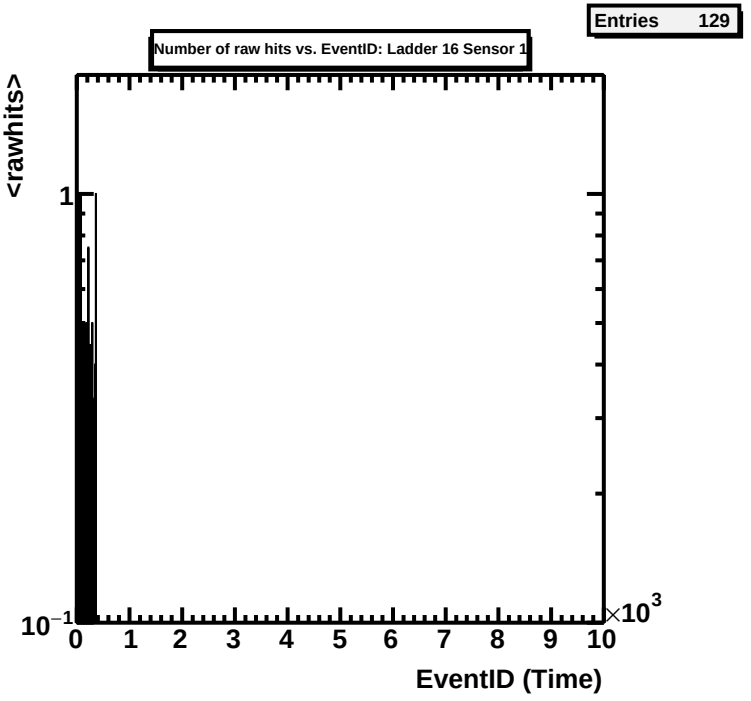

Raw Hit column vs. row: Ladder 15 Sensor 6
Entries 29
Row
Column

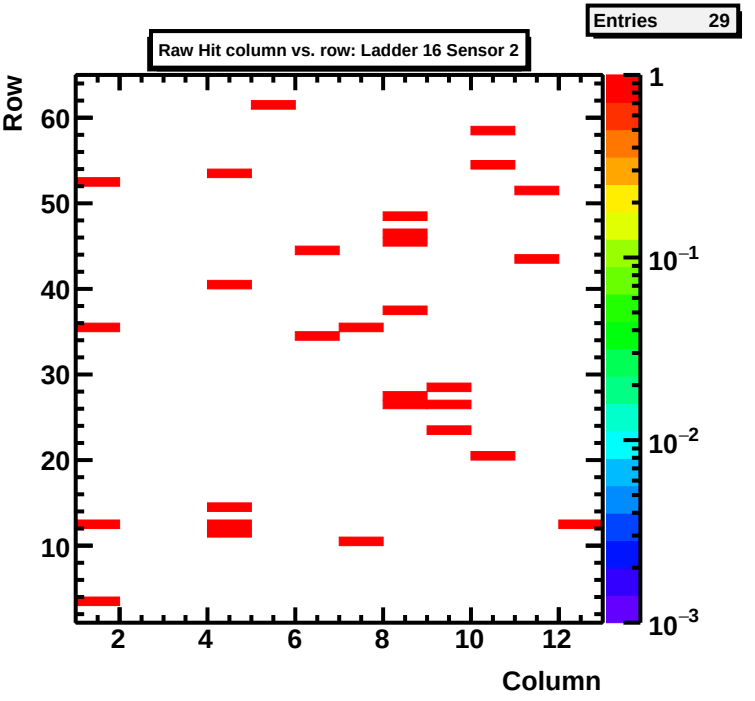

Entries 25
Hit mean column vs. mean row: Ladder 15 Sensor 6
Mean Row
Mean Column

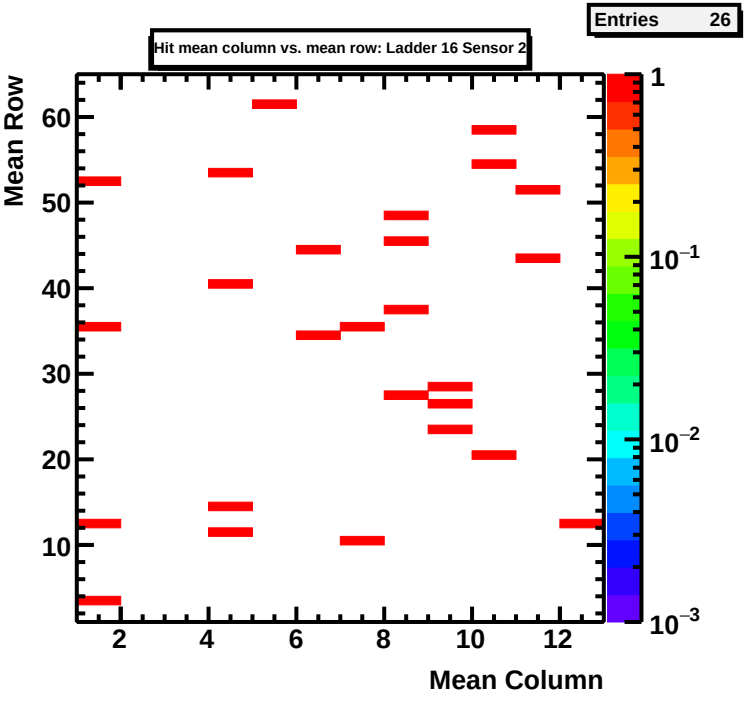

Entries 129
Number of raw hits vs. EventID: Ladder 15 Sensor 6
<rawhits>
EventID (Time)

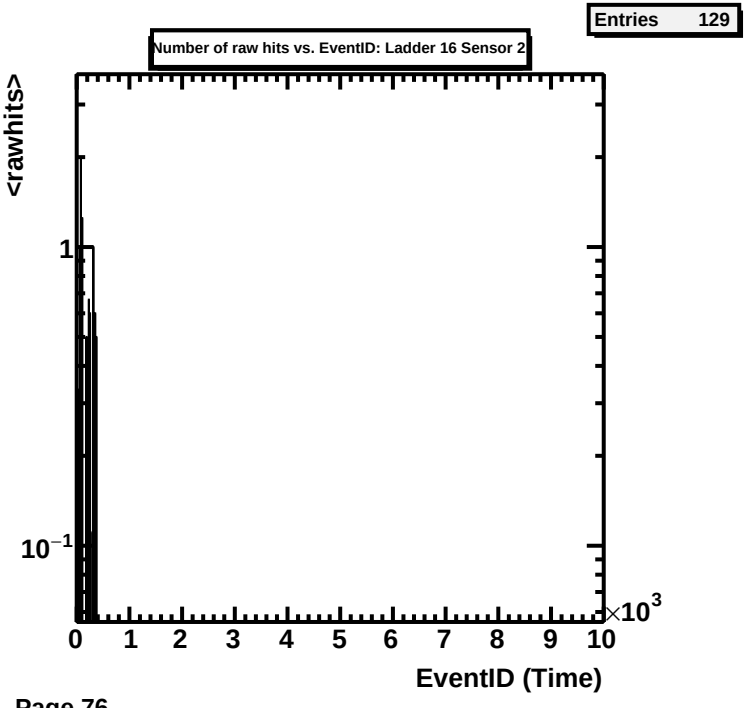

Entries 33
Raw Hit column vs. row: Ladder 16 Sensor 1
Row
Column

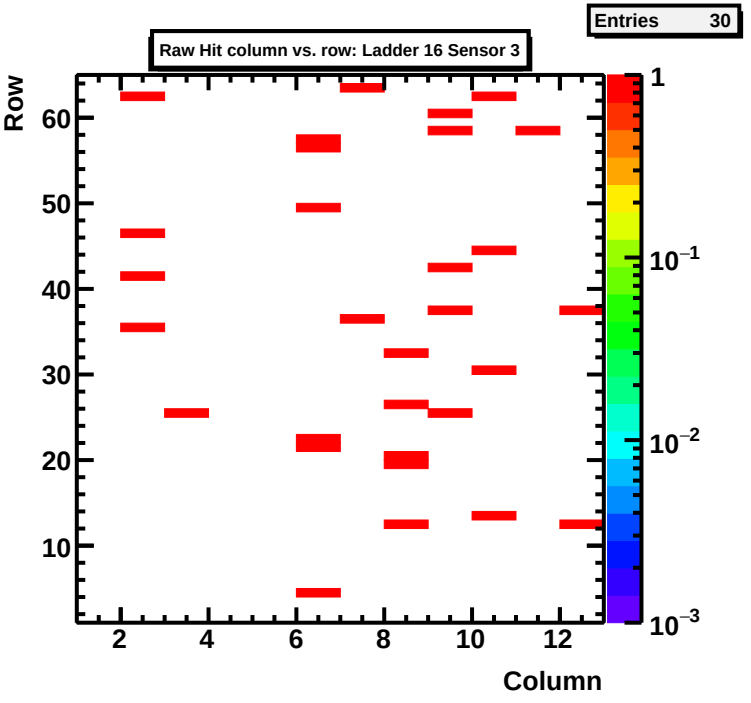

Entries 26
Hit mean column vs. mean row: Ladder 16 Sensor 1
Mean Row
Mean Column

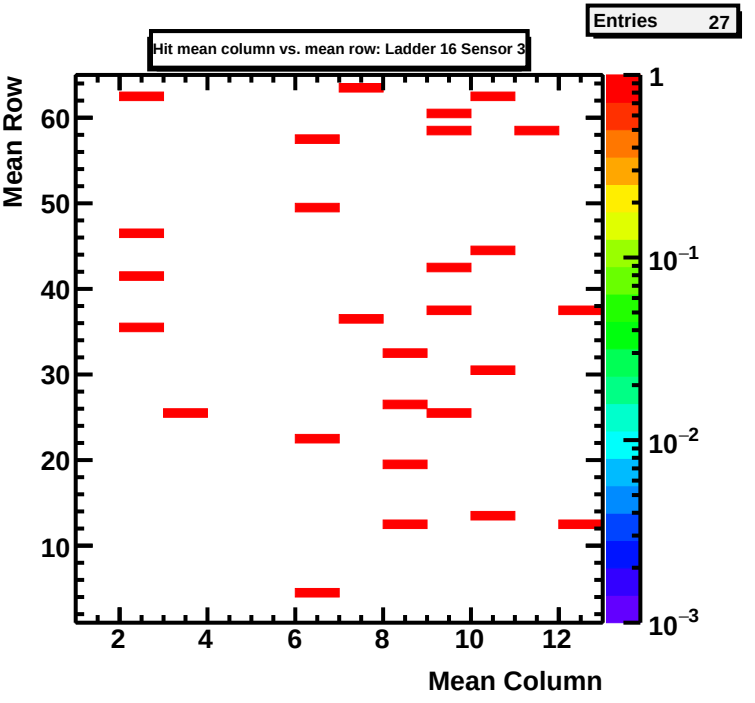

Entries 129
Number of raw hits vs. EventID: Ladder 16 Sensor 1
<rawhits>
EventID (Time)
×10^3

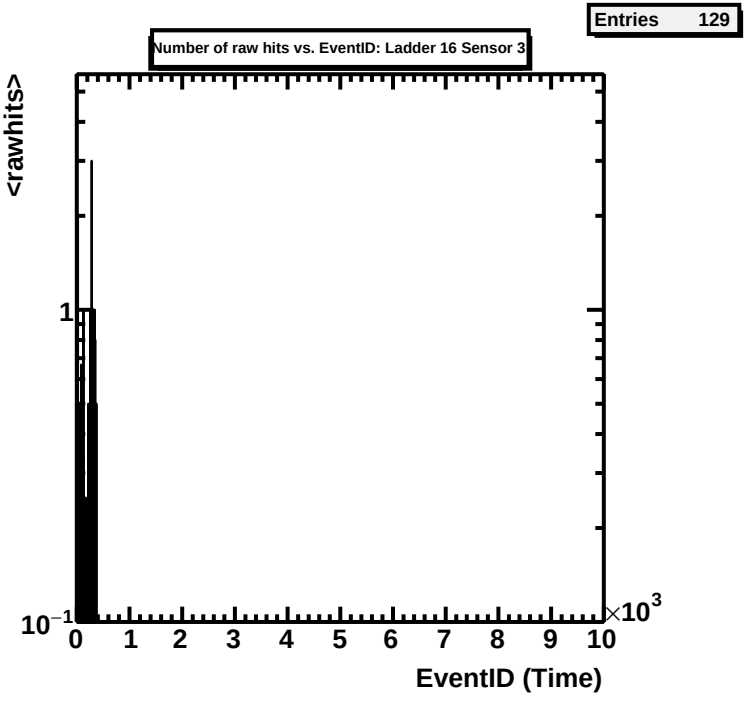

Entries 29
Raw Hit column vs. row: Ladder 16 Sensor 2
Row
Column

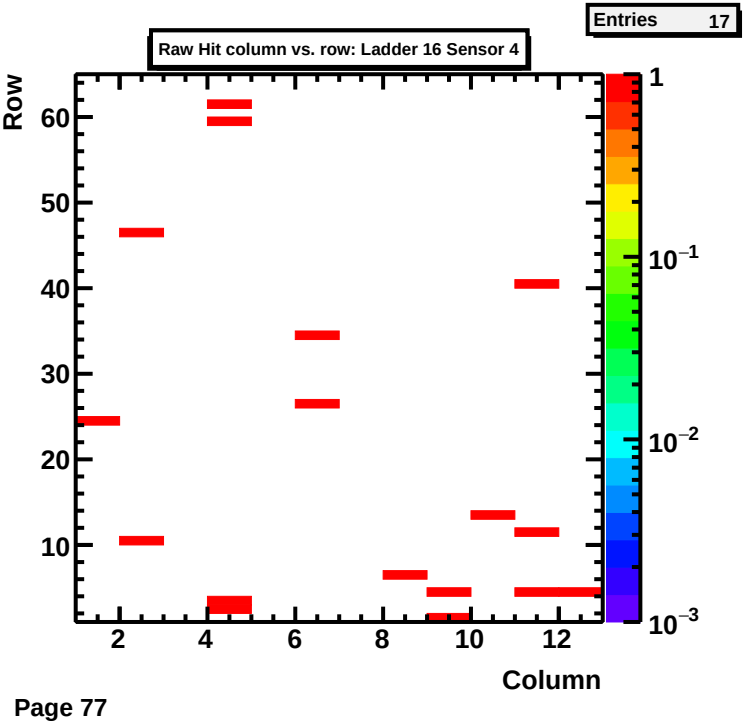

Entries 26
Hit mean column vs. mean row: Ladder 16 Sensor 2
Mean Row
Mean Column

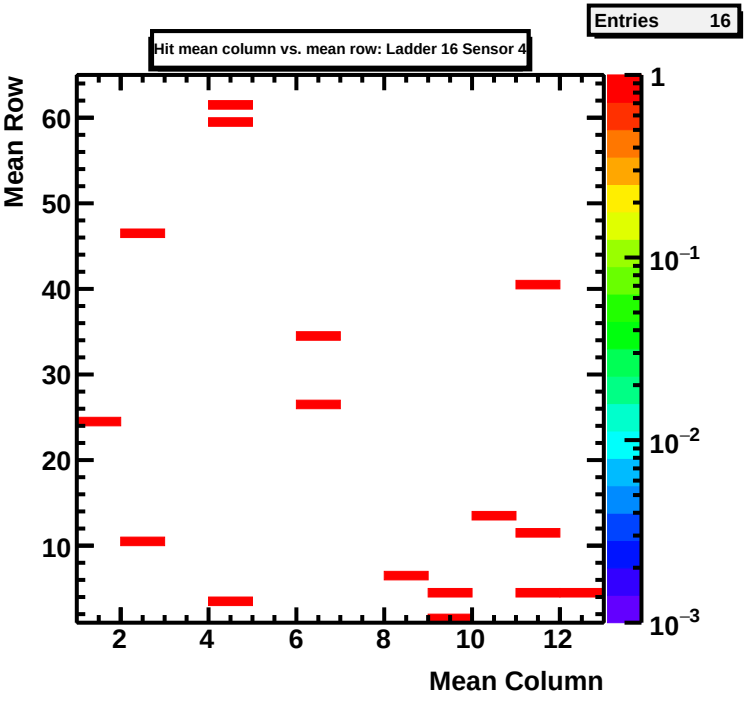

Entries 129
Number of raw hits vs. EventID: Ladder 16 Sensor 2
<rawhits>
EventID (Time)
×10^3

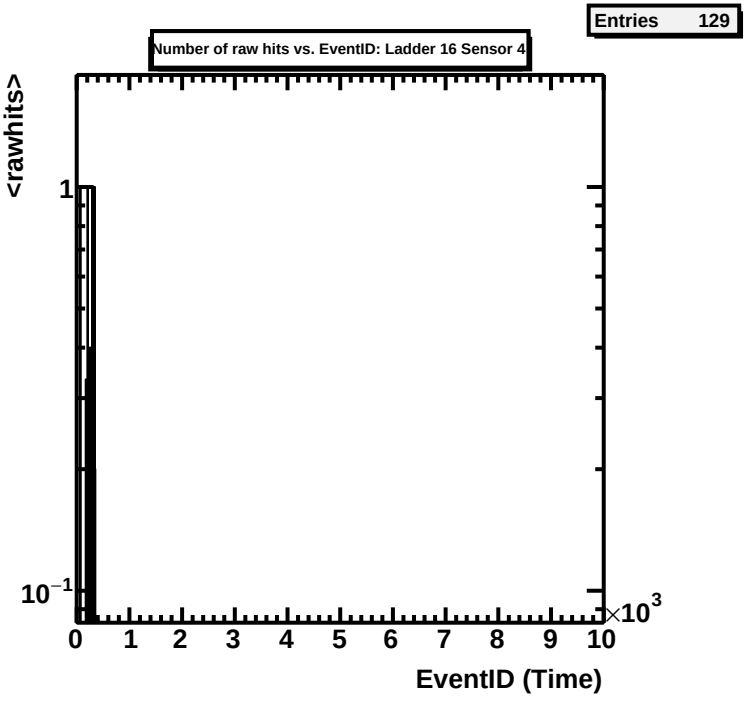

Entries 30
Raw Hit column vs. row: Ladder 16 Sensor 3
Row
Column

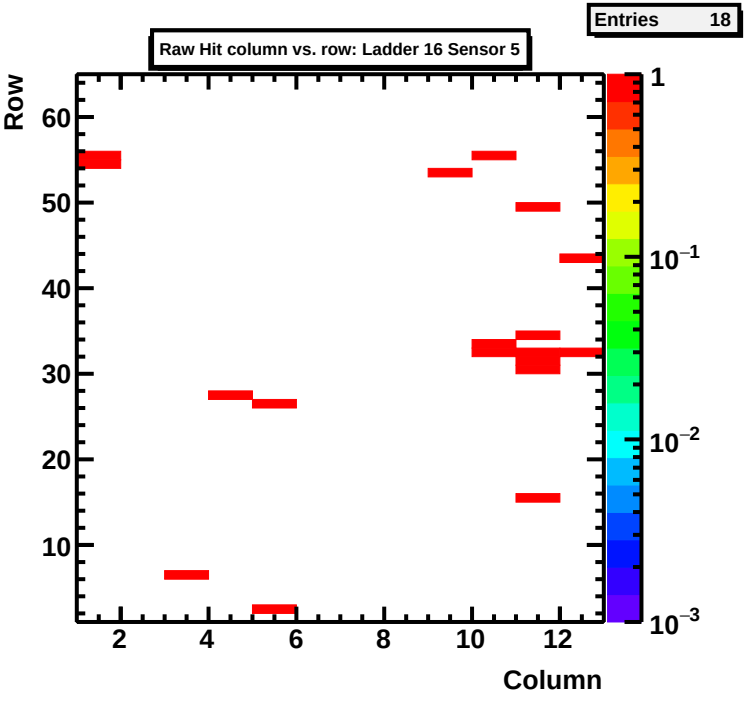

Entries 27
Hit mean column vs. mean row: Ladder 16 Sensor 3
Mean Row
Mean Column

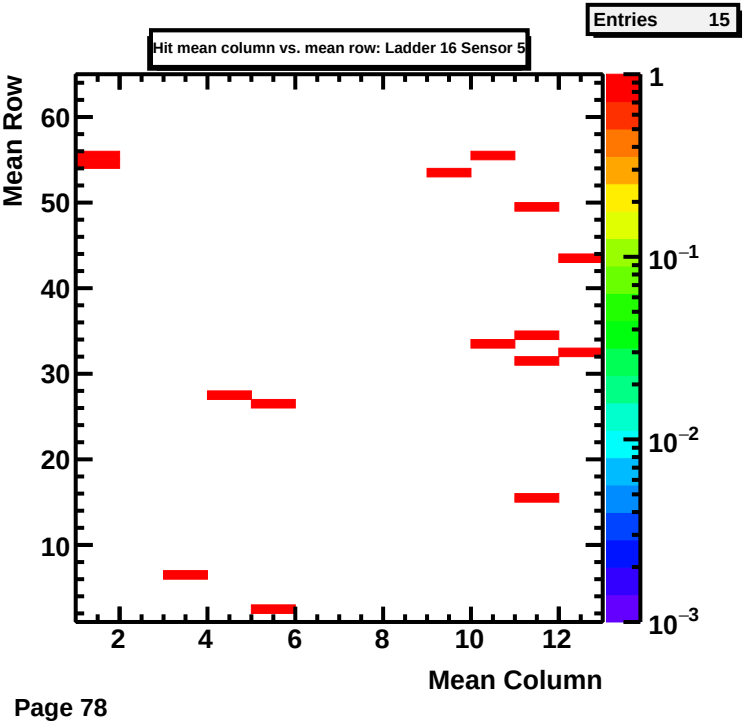

Entries 129
Number of raw hits vs. EventID: Ladder 16 Sensor 3
<rawhits>
EventID (Time)

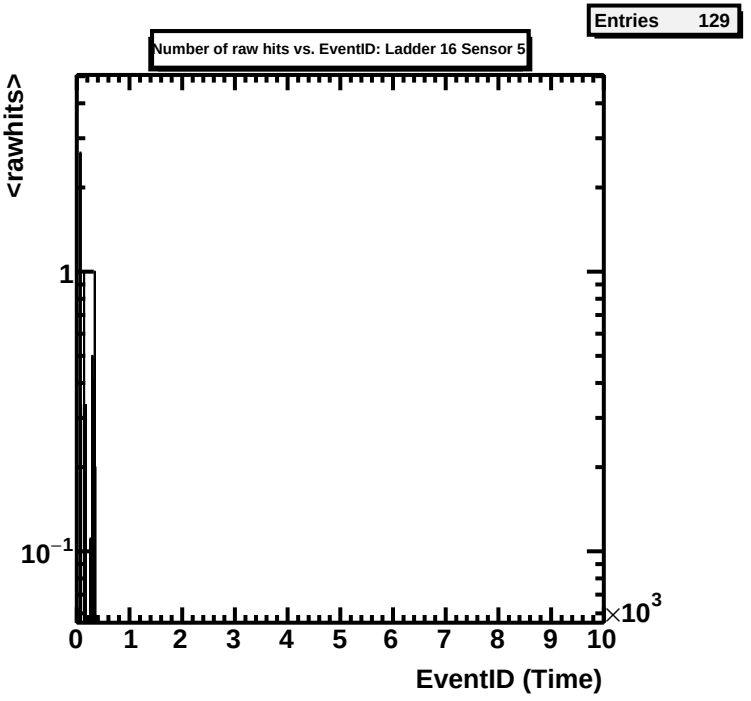

Entries 17
Raw Hit column vs. row: Ladder 16 Sensor 4
Row
Column

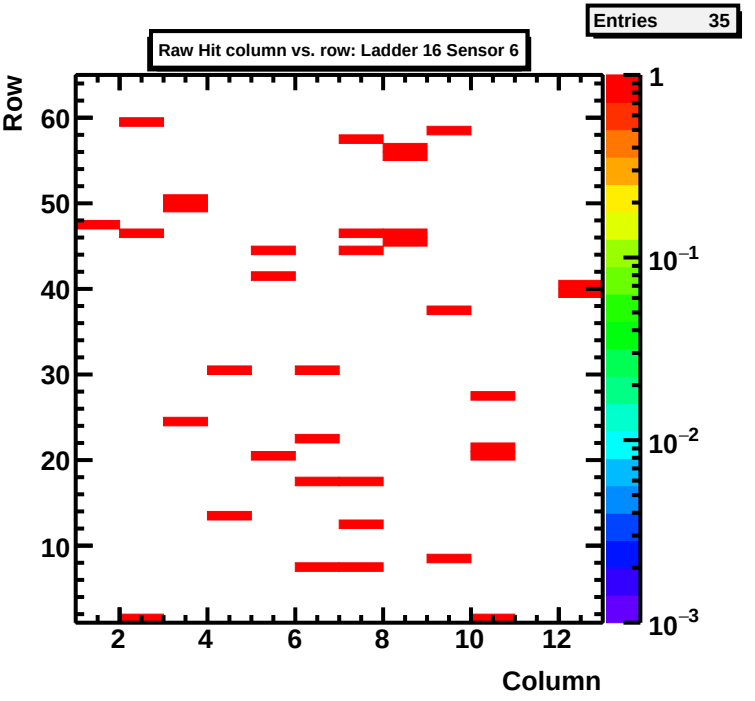

Entries 16
Hit mean column vs. mean row: Ladder 16 Sensor 4
Mean Row
Mean Column

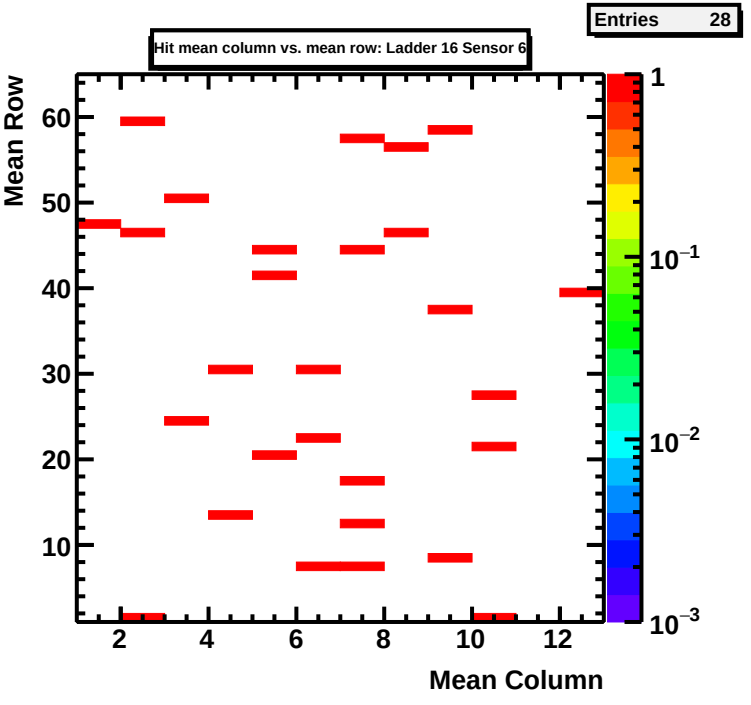

Entries 129
Number of raw hits vs. EventID: Ladder 16 Sensor 4
<rawhits>
EventID (Time)

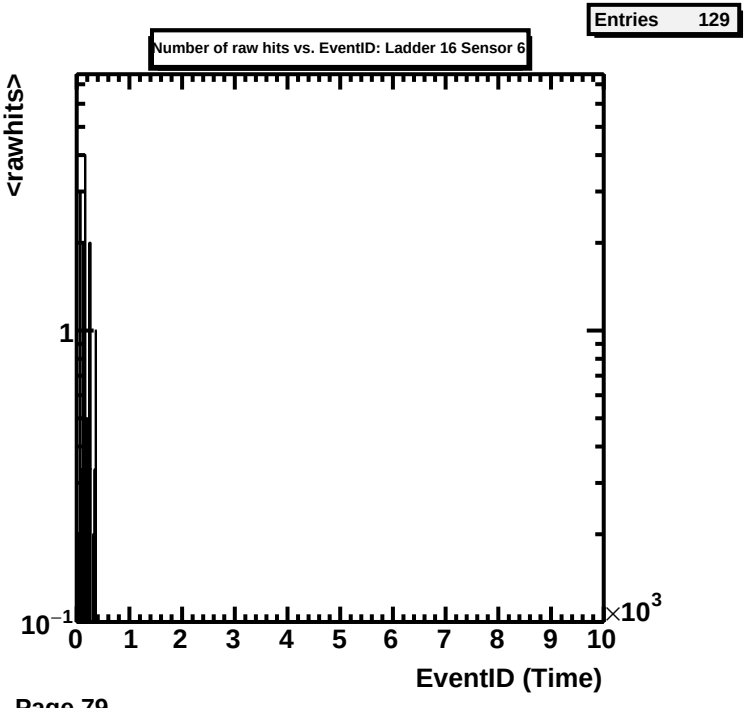

Entries 18
Raw Hit column vs. row: Ladder 16 Sensor 5
Row
Column

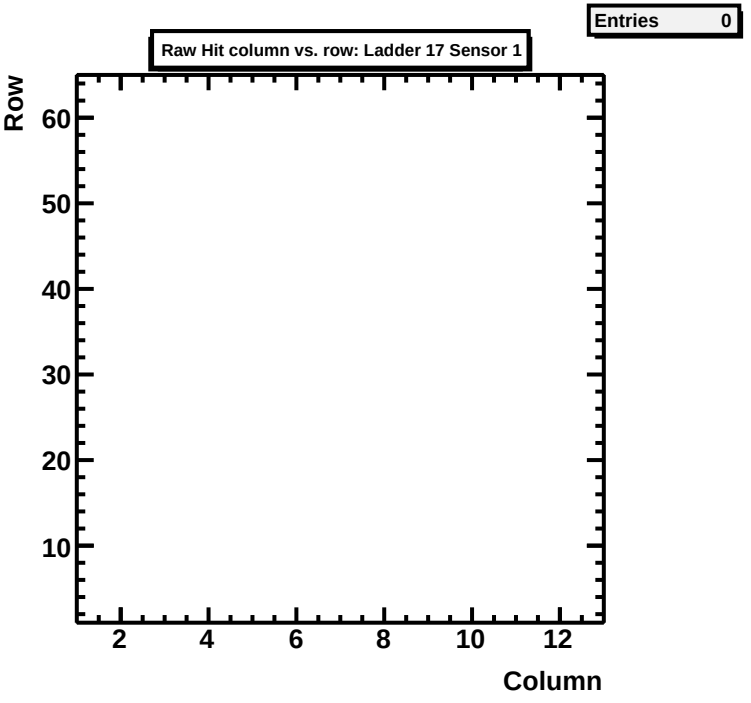

Entries 15
Hit mean column vs. mean row: Ladder 16 Sensor 5
Mean Row
Mean Column

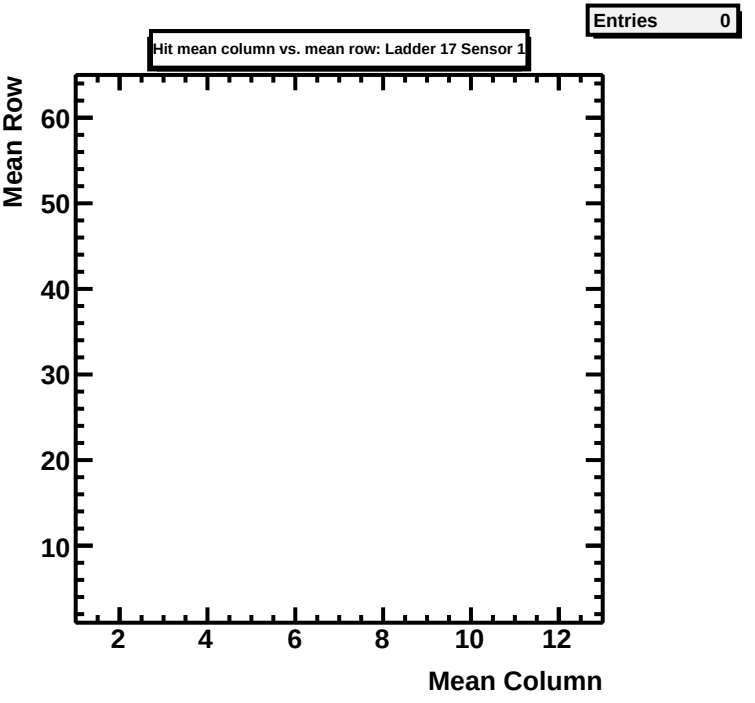

Entries 129
Number of raw hits vs. EventID: Ladder 16 Sensor 5
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

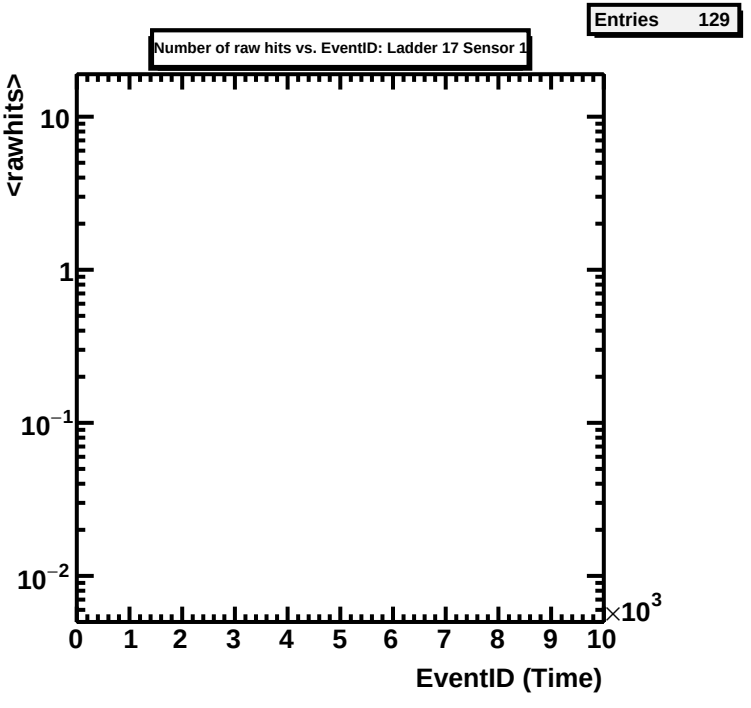

Entries 35
Raw Hit column vs. row: Ladder 16 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

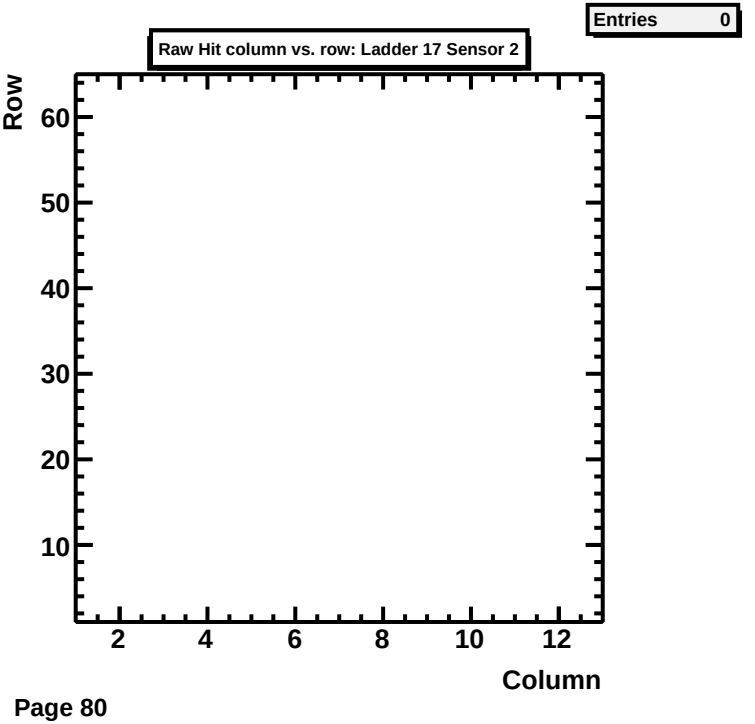

Entries 28
Hit mean column vs. mean row: Ladder 16 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

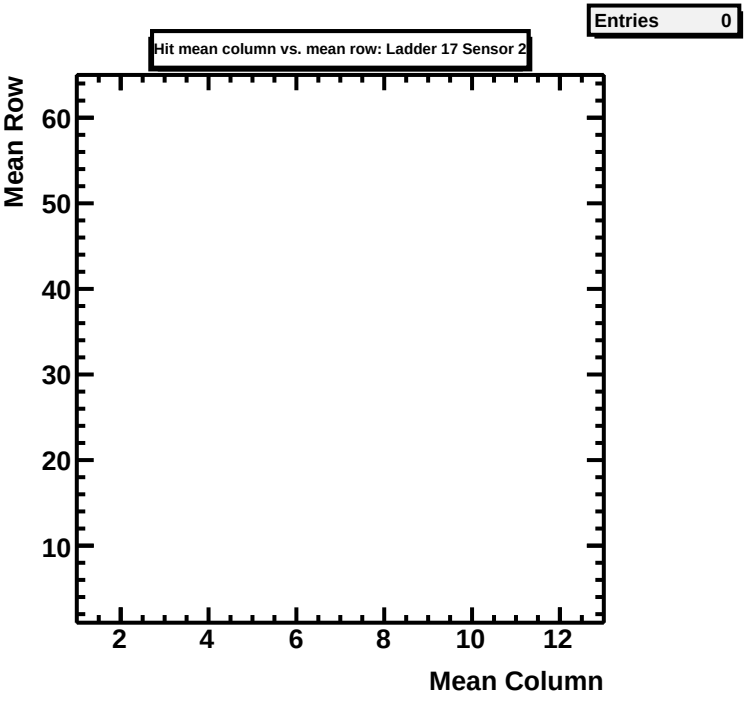

Entries 129
Number of raw hits vs. EventID: Ladder 16 Sensor 6
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

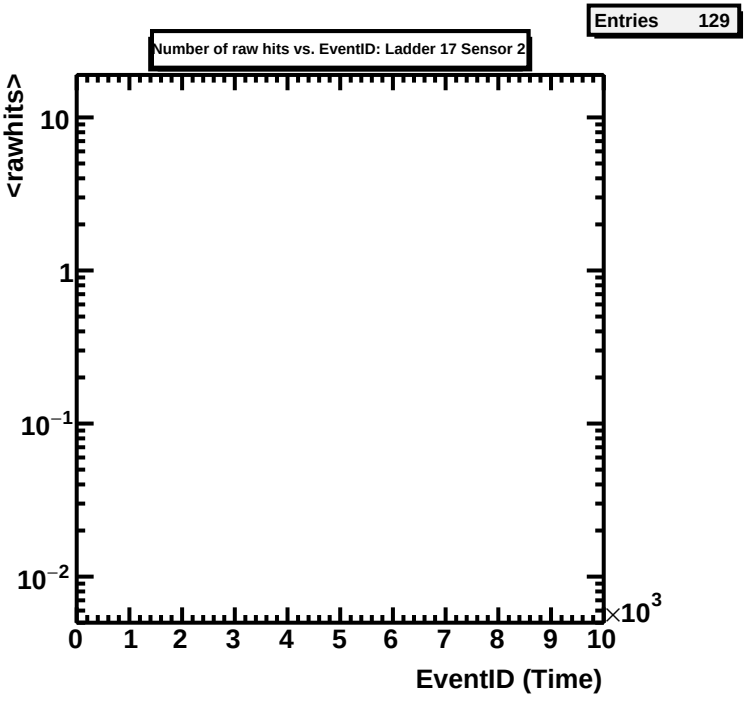

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 1
Row
Column

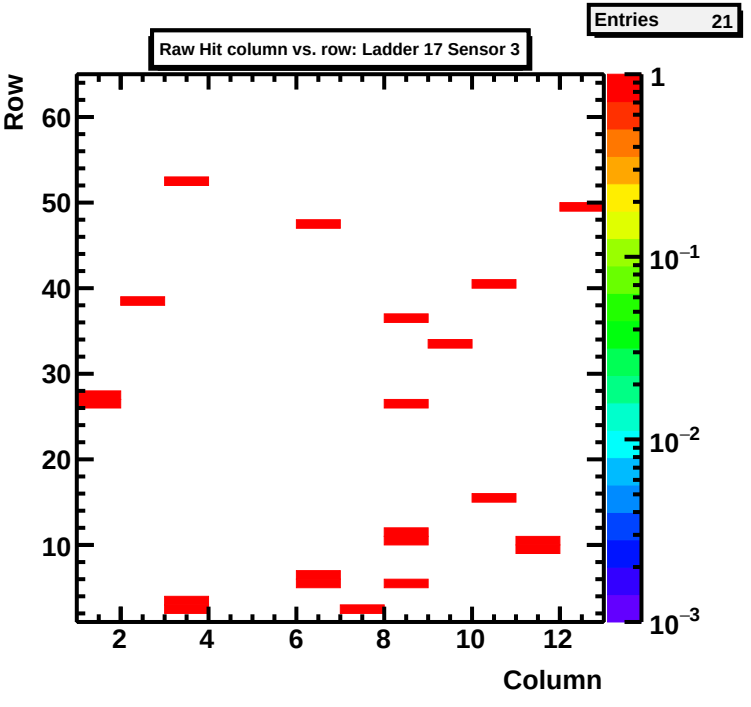

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 1
Mean Row
Mean Column

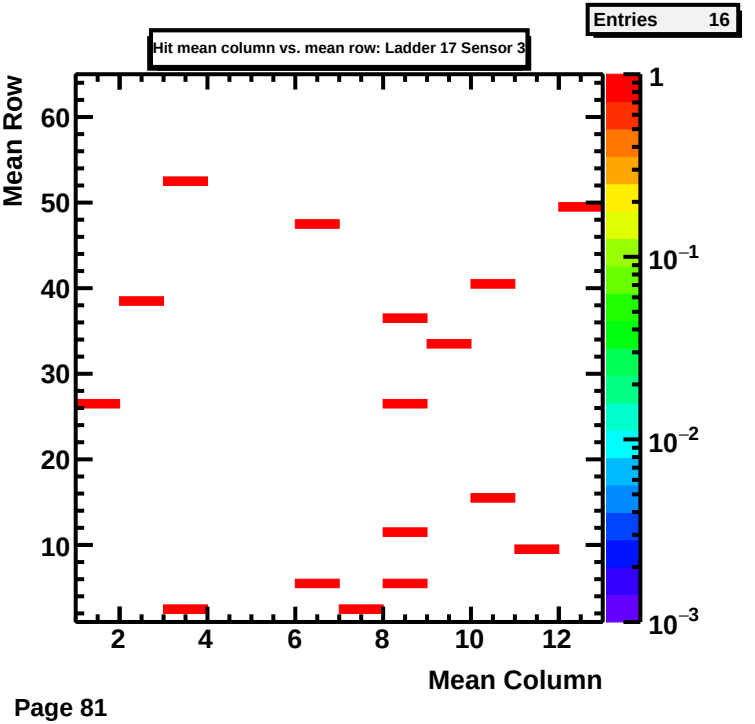

Entries 129
Number of raw hits vs. EventID: Ladder 17 Sensor 1
<rawhits>
EventID (Time)
×10^3

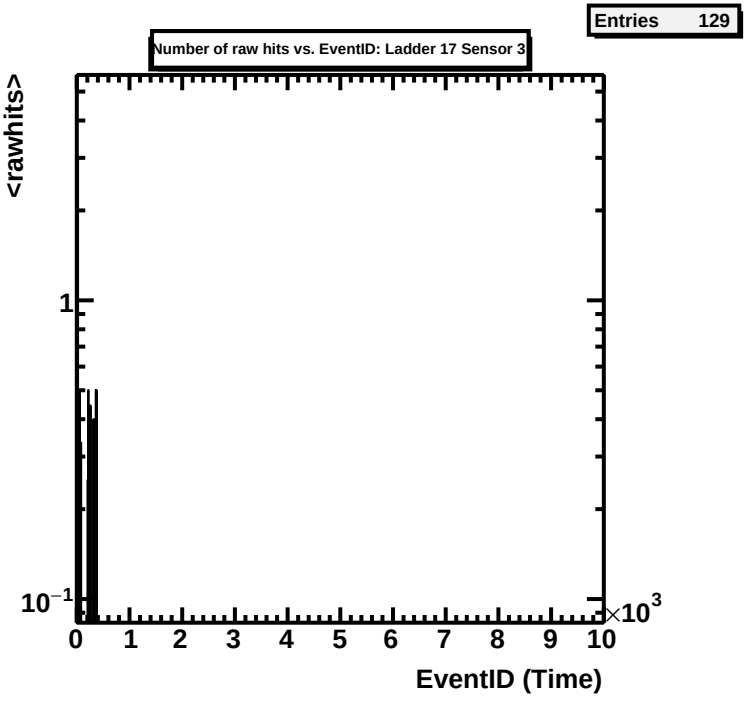

Entries 0
Raw Hit column vs. row: Ladder 17 Sensor 2
Row
Column

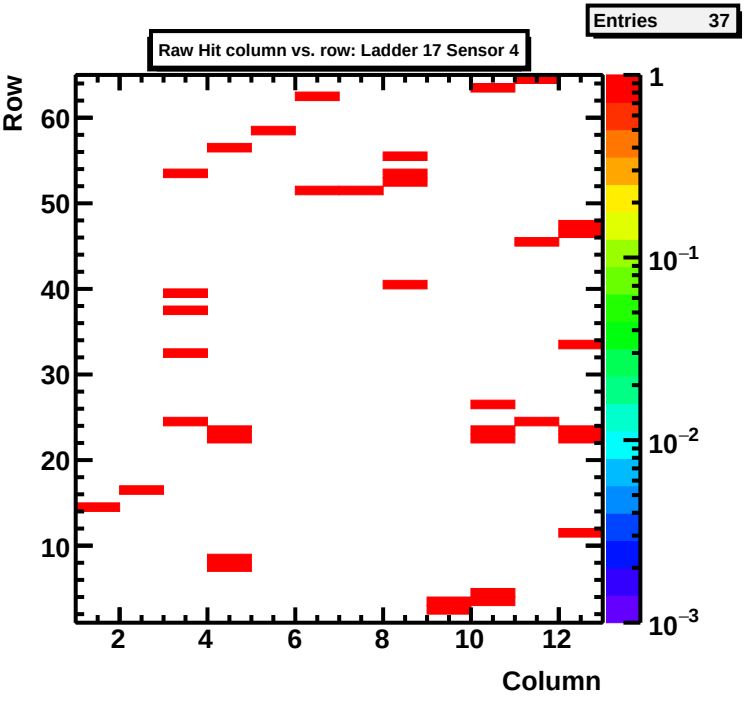

Entries 0
Hit mean column vs. mean row: Ladder 17 Sensor 2
Mean Row
Mean Column

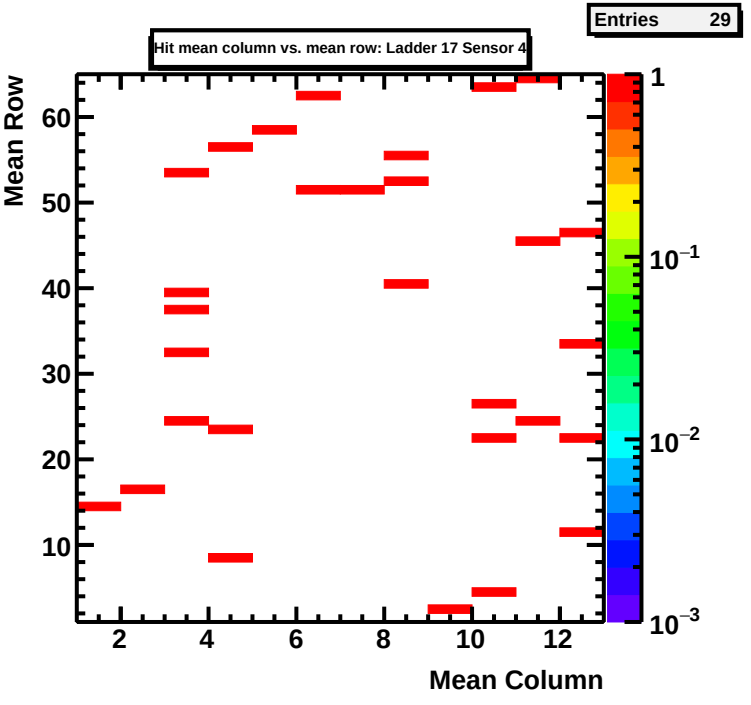

Entries 129
Number of raw hits vs. EventID: Ladder 17 Sensor 2
<rawhits>
EventID (Time)

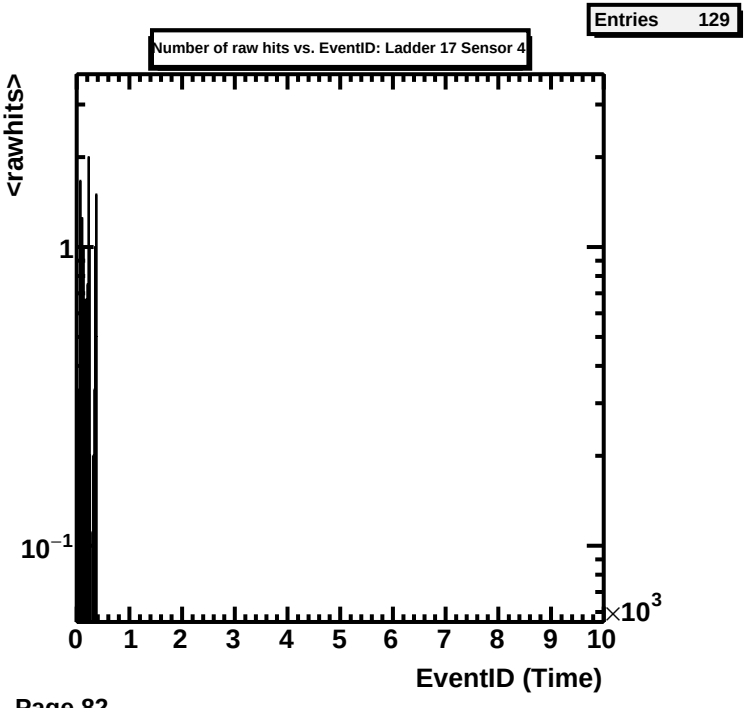

Entries 21
Raw Hit column vs. row: Ladder 17 Sensor 3
Row
Column

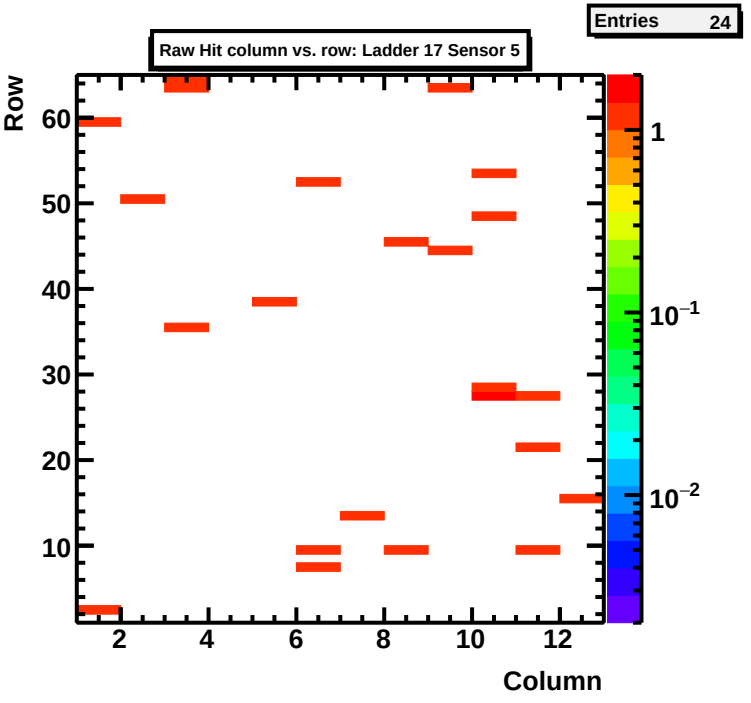

Entries 16
Hit mean column vs. mean row: Ladder 17 Sensor 3
Mean Row
Mean Column

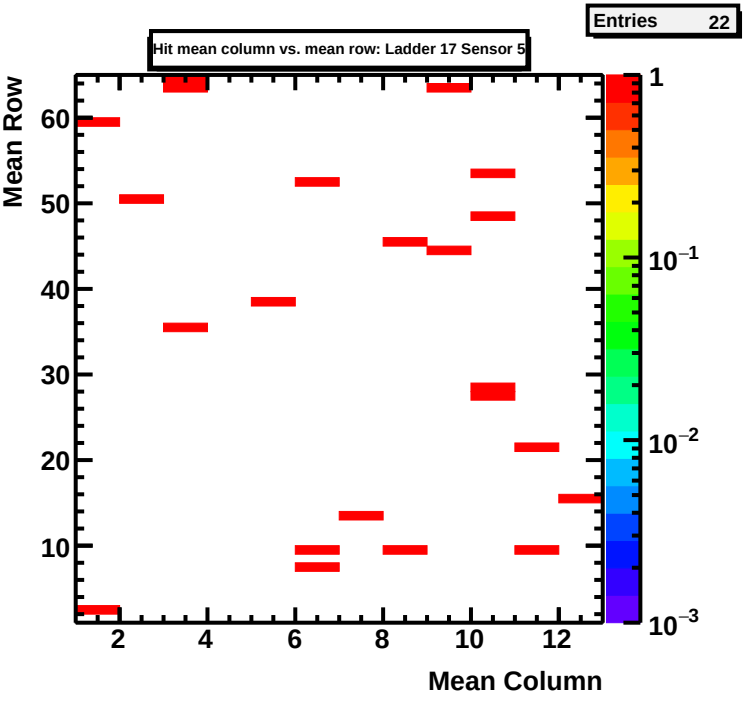

Entries 129
Number of raw hits vs. EventID: Ladder 17 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

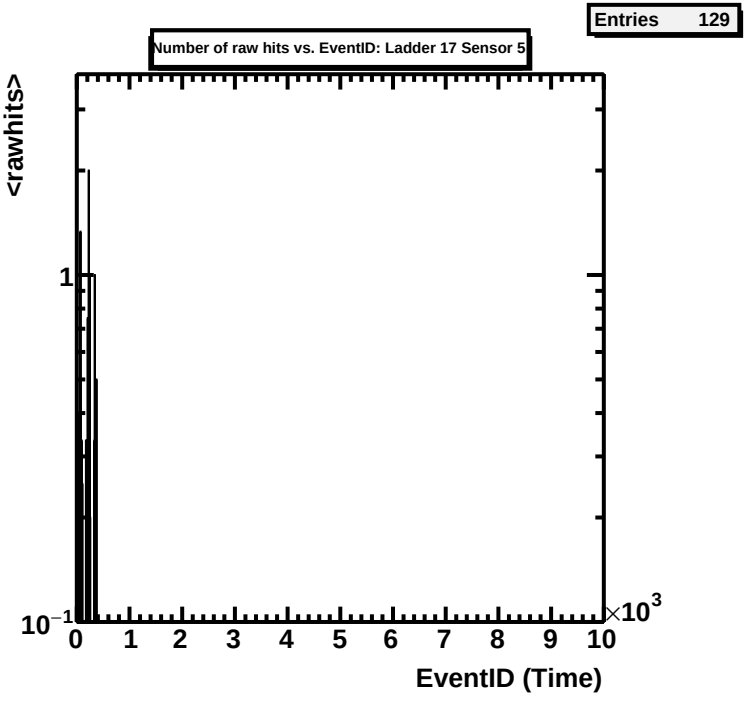

Entries 37
Raw Hit column vs. row: Ladder 17 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

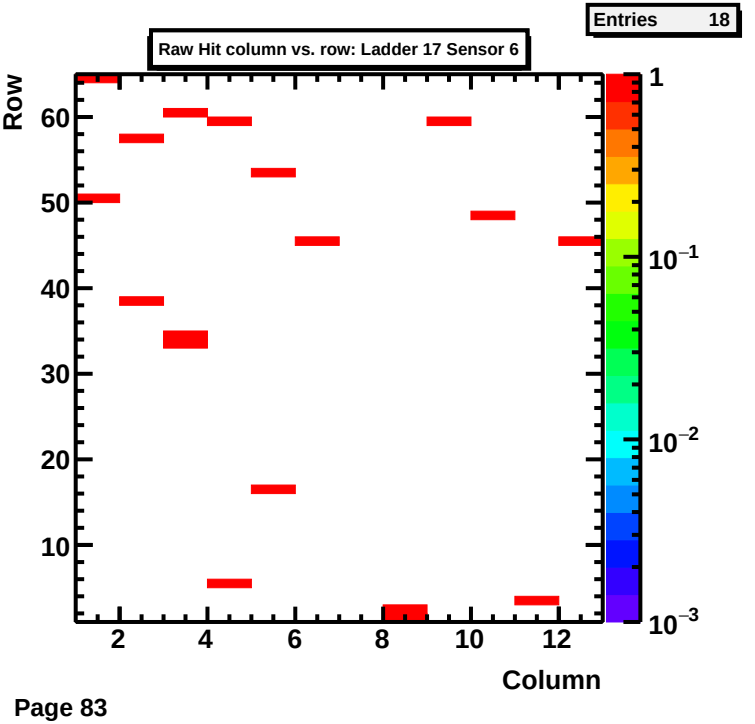

Entries 29
Hit mean column vs. mean row: Ladder 17 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

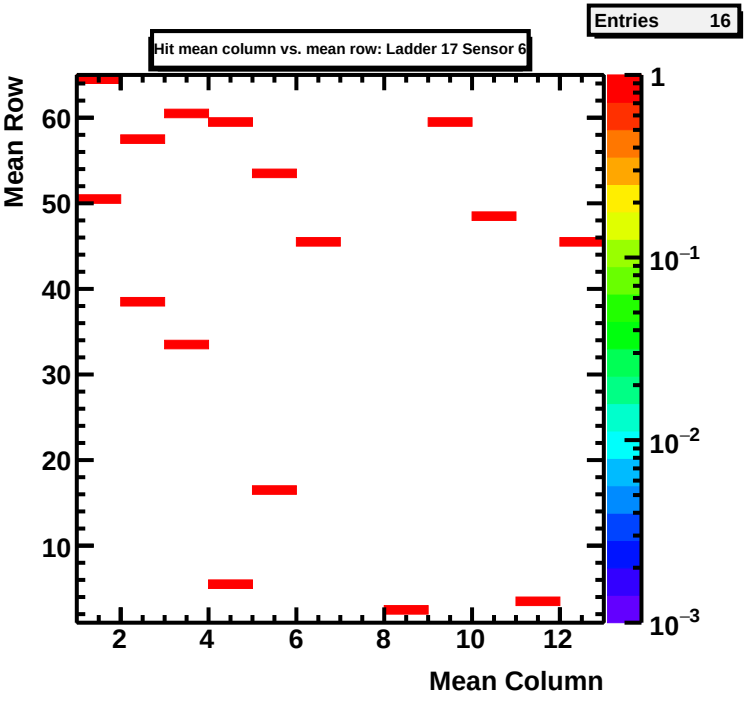

Entries 129
Number of raw hits vs. EventID: Ladder 17 Sensor 4
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

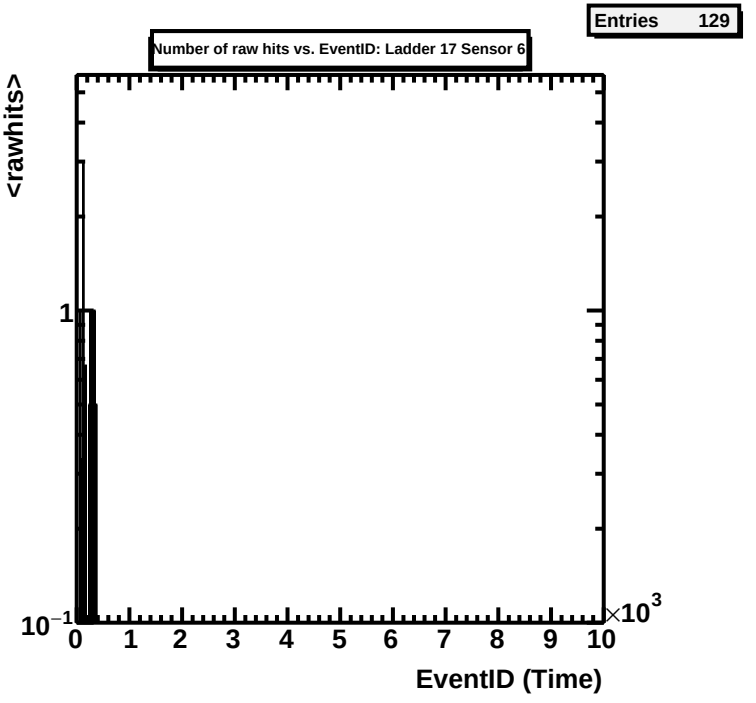

Raw Hit column vs. row: Ladder 17 Sensor 5
Entries 24
Row
Column

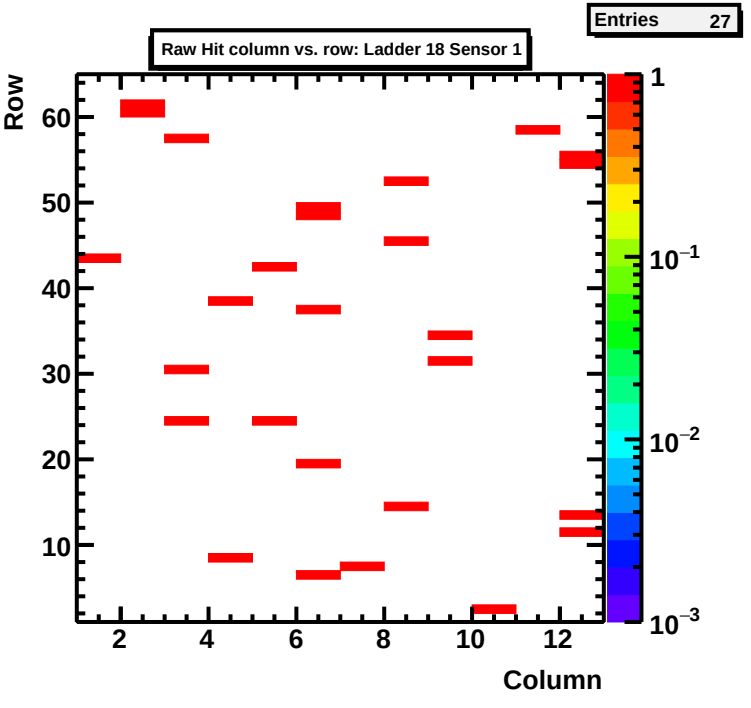

Hit mean column vs. mean row: Ladder 17 Sensor 5
Entries 22
Mean Row
Mean Column

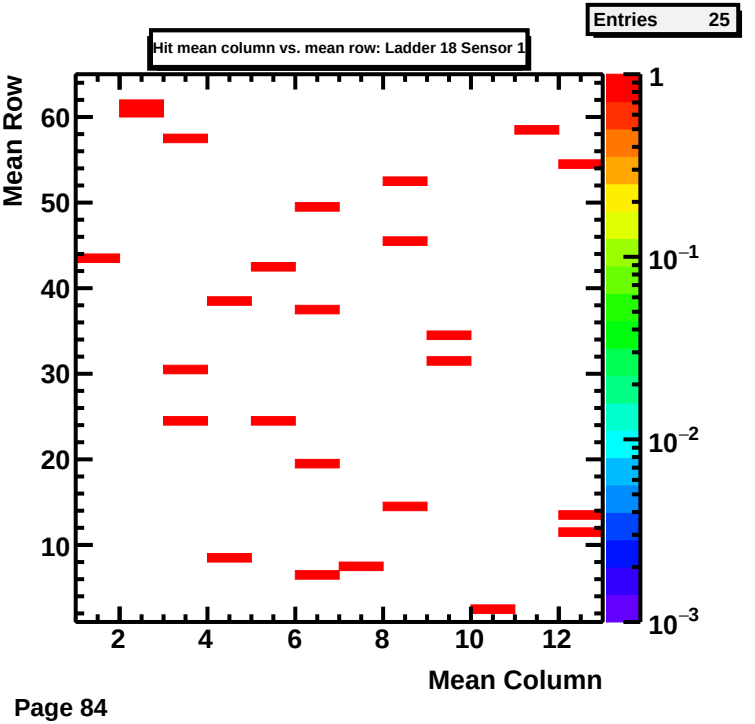

Number of raw hits vs. EventID: Ladder 17 Sensor 5
Entries 129
<rawhits>
EventID (Time)

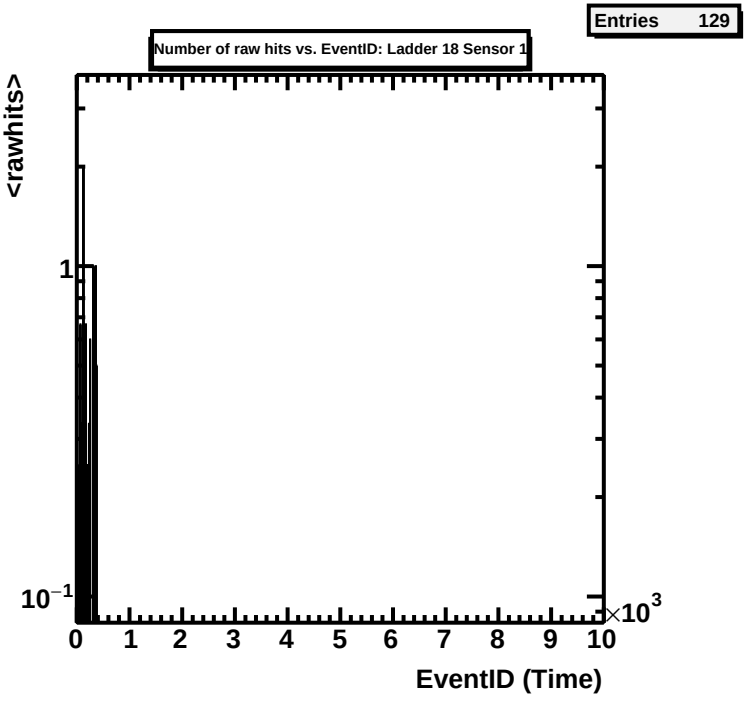

Raw Hit column vs. row: Ladder 17 Sensor 6
Entries 18
Row
Column

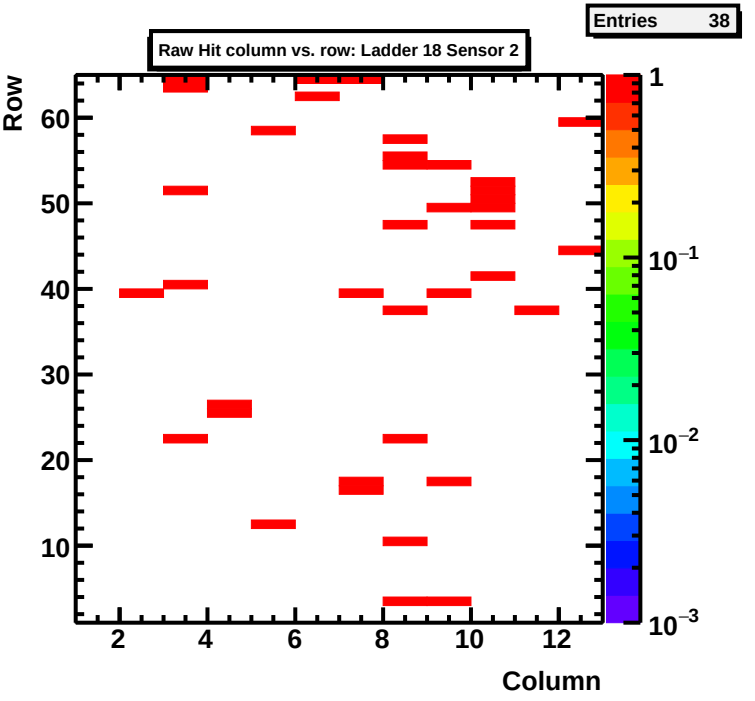

Entries 16
Hit mean column vs. mean row: Ladder 17 Sensor 6
Mean Row
Mean Column

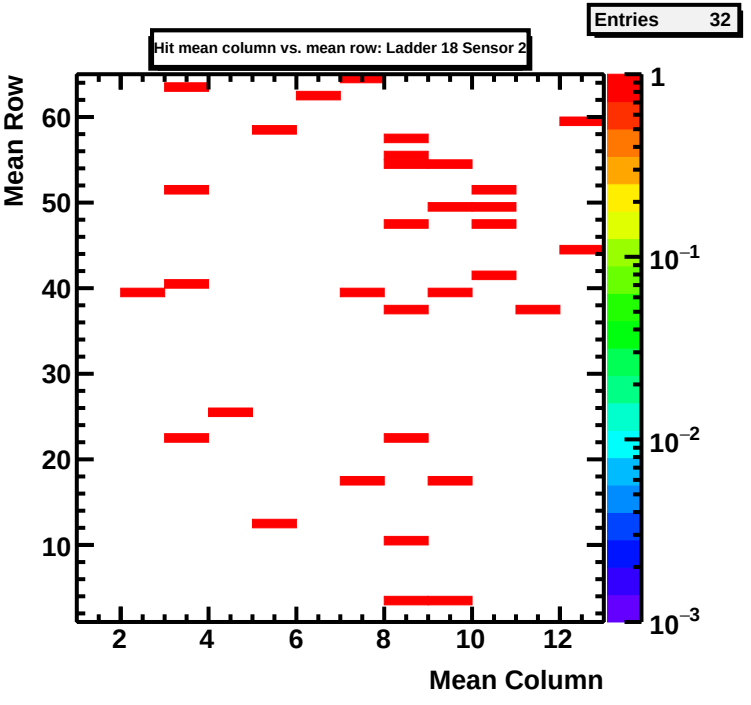

Entries 129
Number of raw hits vs. EventID: Ladder 17 Sensor 6
<rawhits>
EventID (Time)

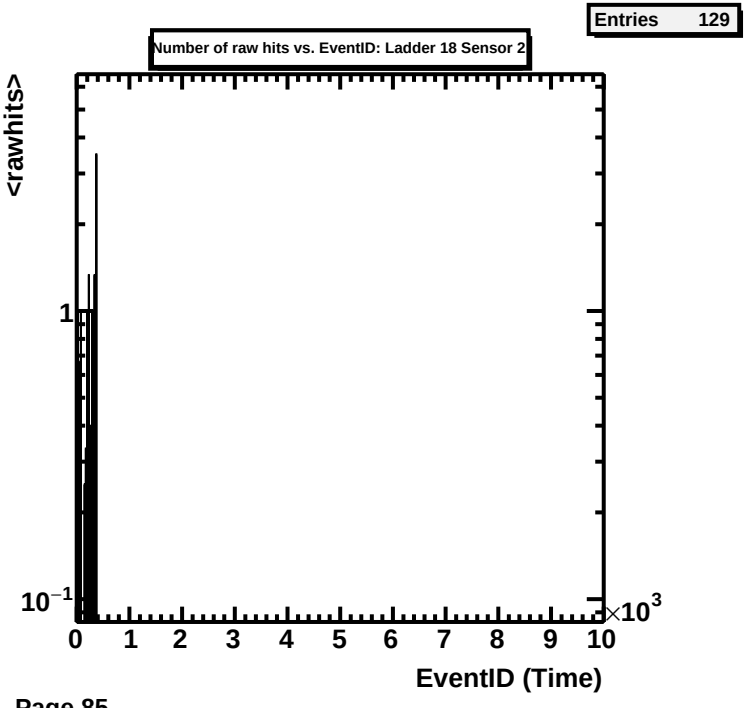

Entries 27
Raw Hit column vs. row: Ladder 18 Sensor 1
Row
Column

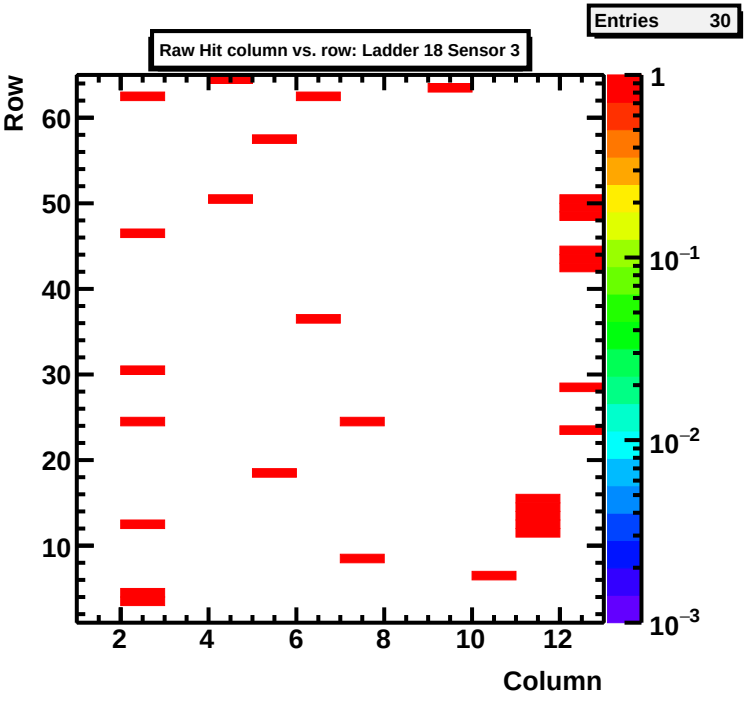

Entries 25
Hit mean column vs. mean row: Ladder 18 Sensor 1
Mean Row
Mean Column

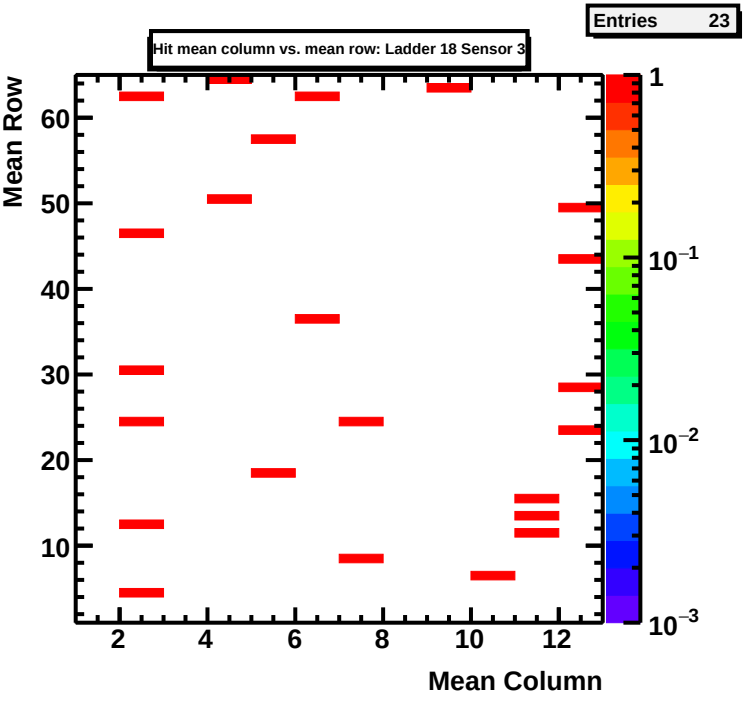

Entries 129
Number of raw hits vs. EventID: Ladder 18 Sensor 1
<rawhits>
EventID (Time)
×10^3

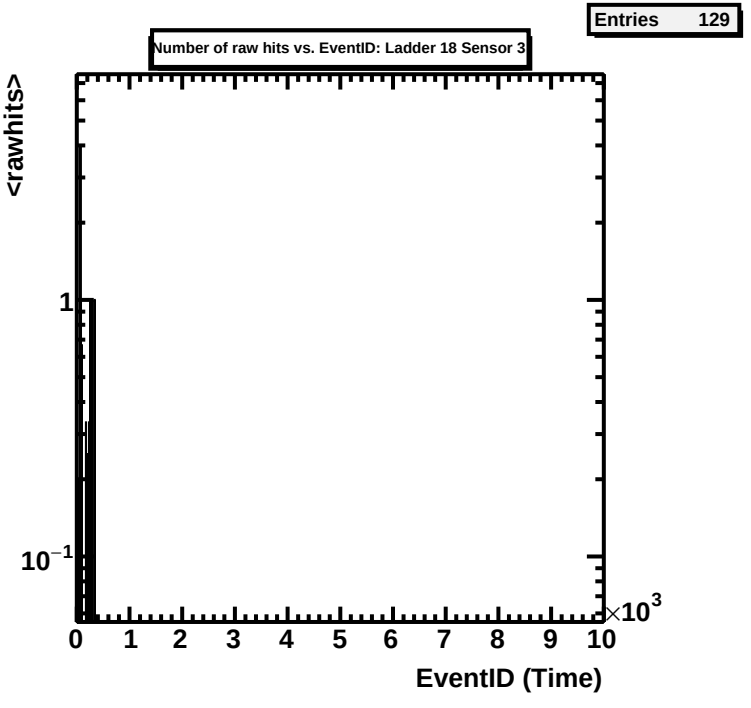

Entries 38
Raw Hit column vs. row: Ladder 18 Sensor 2
Row
Column

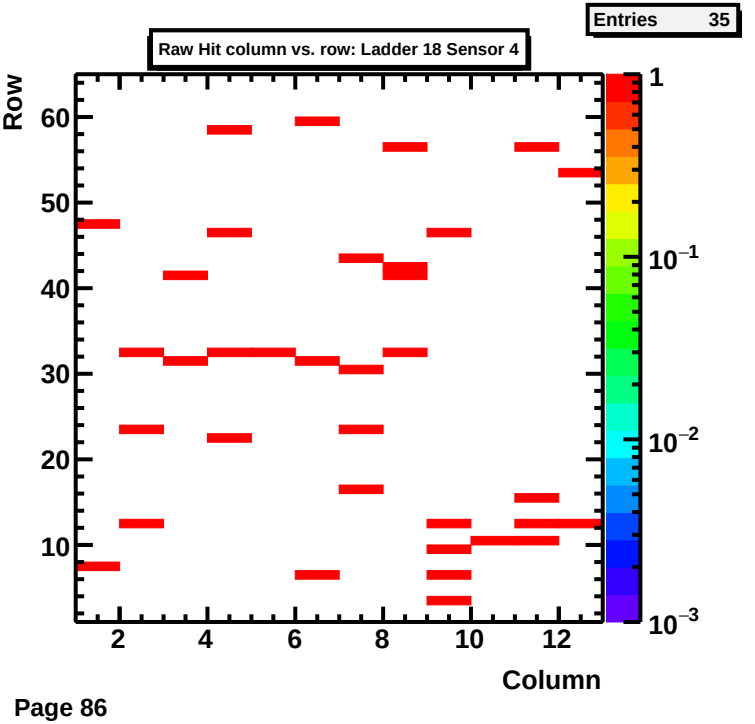

Entries 32
Hit mean column vs. mean row: Ladder 18 Sensor 2
Mean Row
Mean Column

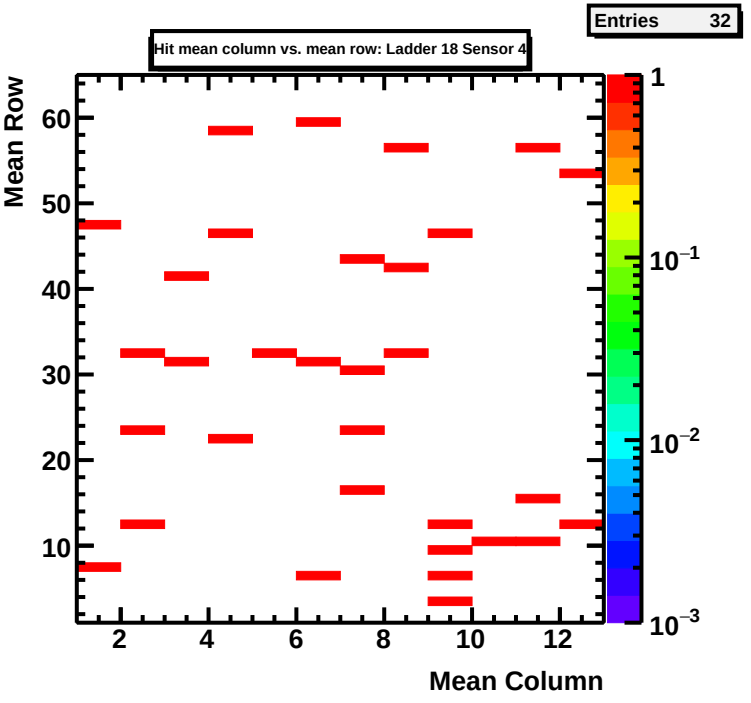

Entries 129
Number of raw hits vs. EventID: Ladder 18 Sensor 2
<rawhits>
EventID (Time)
×10^3

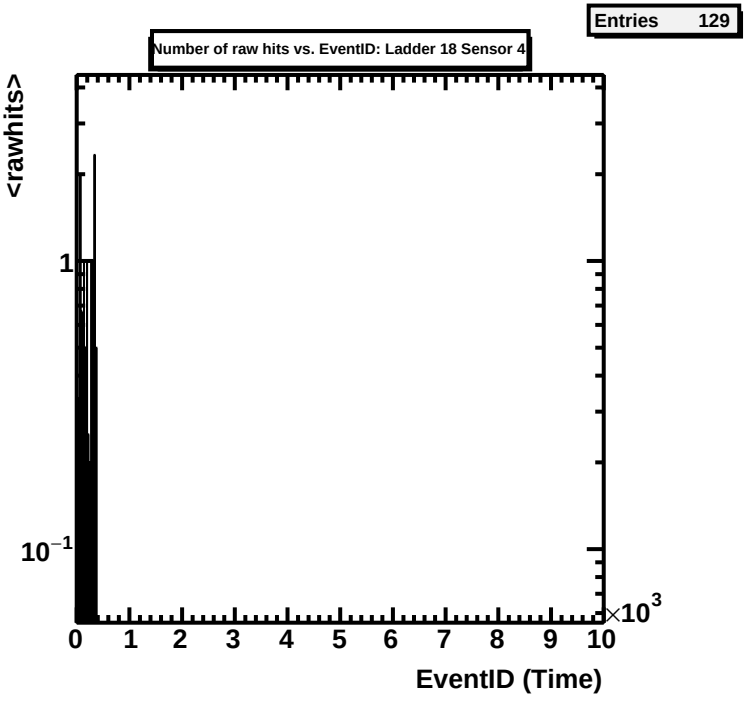

Raw Hit column vs. row: Ladder 18 Sensor 3
Entries 30
Row
Column

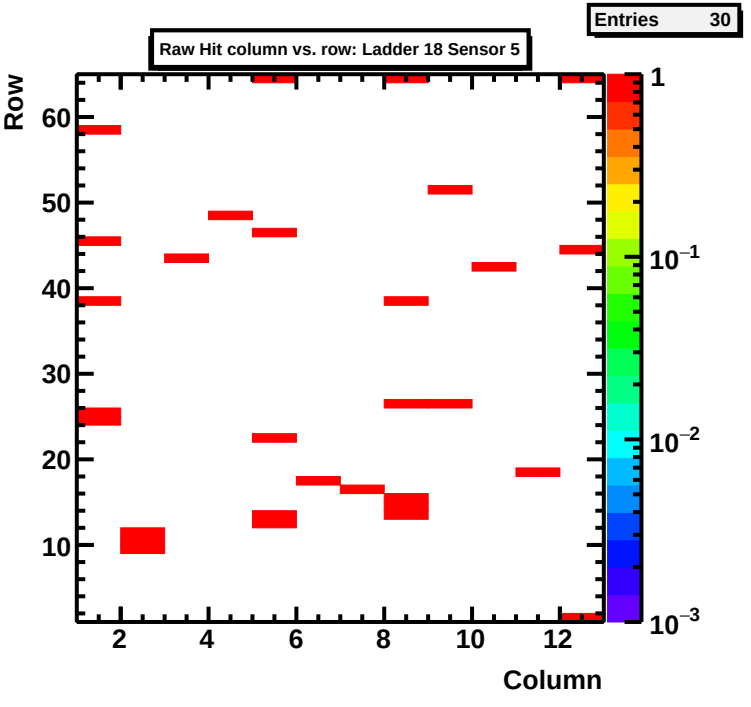

Hit mean column vs. mean row: Ladder 18 Sensor 3
Entries 23
Mean Row
Mean Column

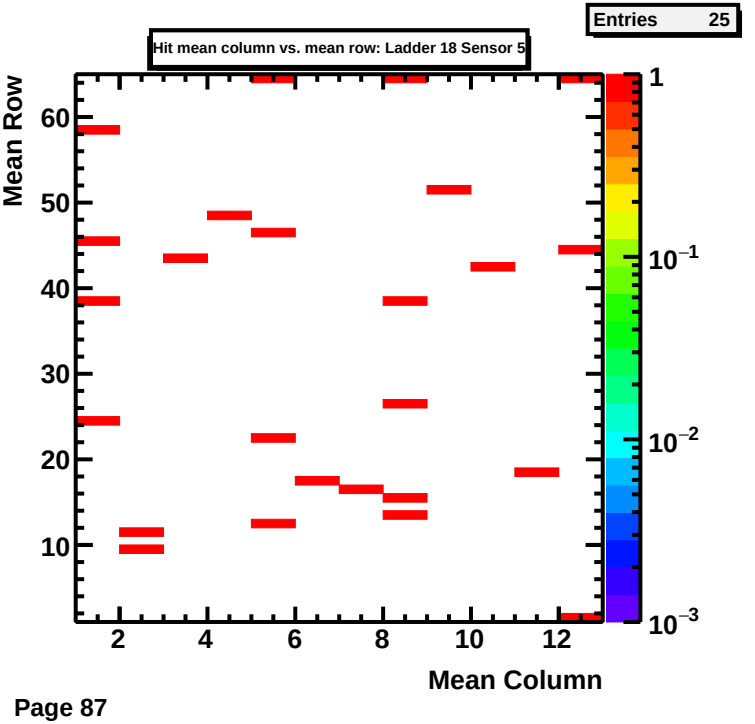

Number of raw hits vs. EventID: Ladder 18 Sensor 3
Entries 129
<rawhits>
EventID (Time)

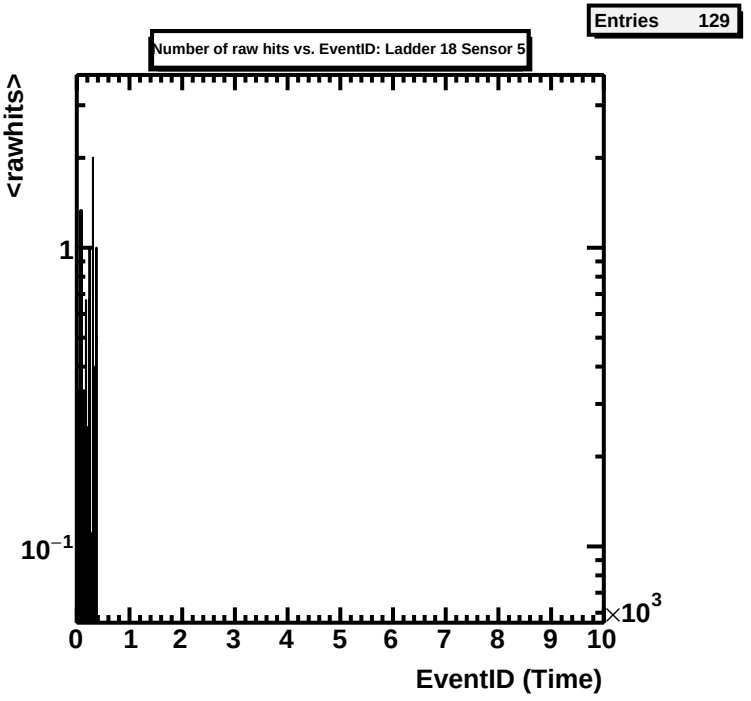

Raw Hit column vs. row: Ladder 18 Sensor 4
Entries 35
Row
Column

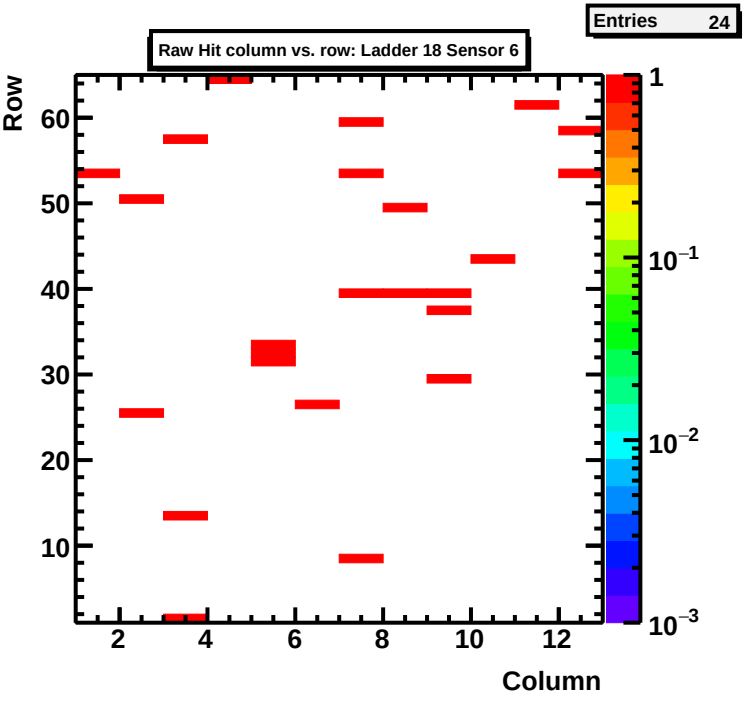

Hit mean column vs. mean row: Ladder 18 Sensor 4
Entries 32
Mean Row
Mean Column

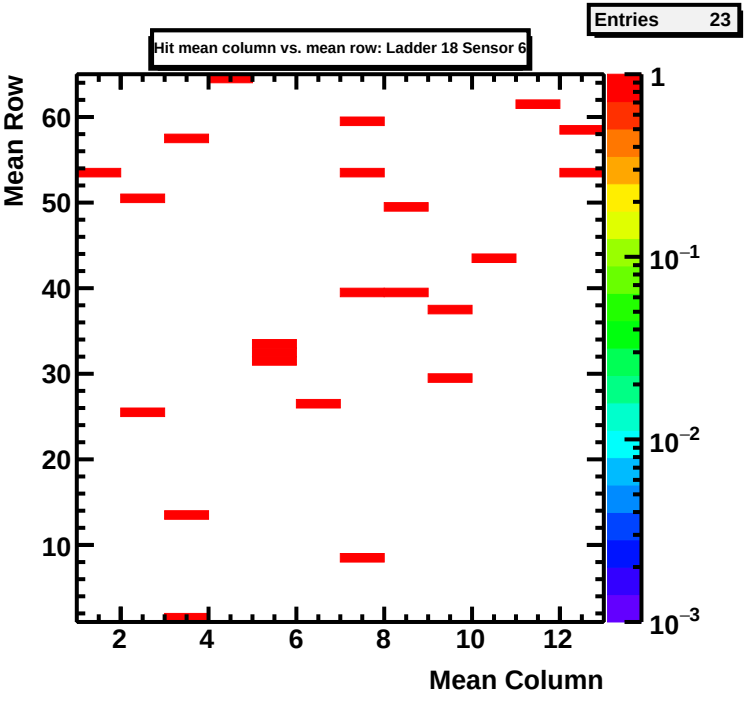

Number of raw hits vs. EventID: Ladder 18 Sensor 4
Entries 129
<rawhits>
EventID (Time)

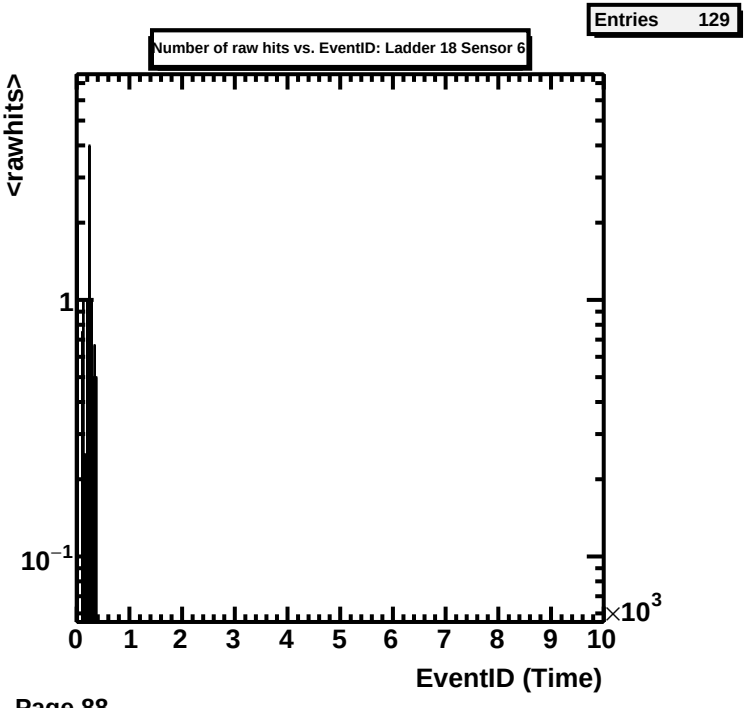

Raw Hit column vs. row: Ladder 18 Sensor 5
Entries 30
Row
Column

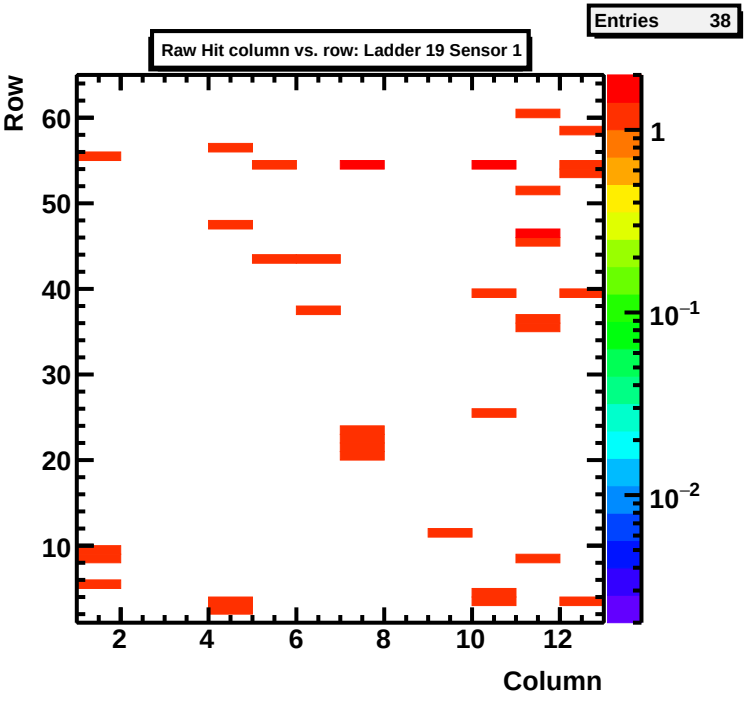

Hit mean column vs. mean row: Ladder 18 Sensor 5
Entries 25
Mean Row
Mean Column

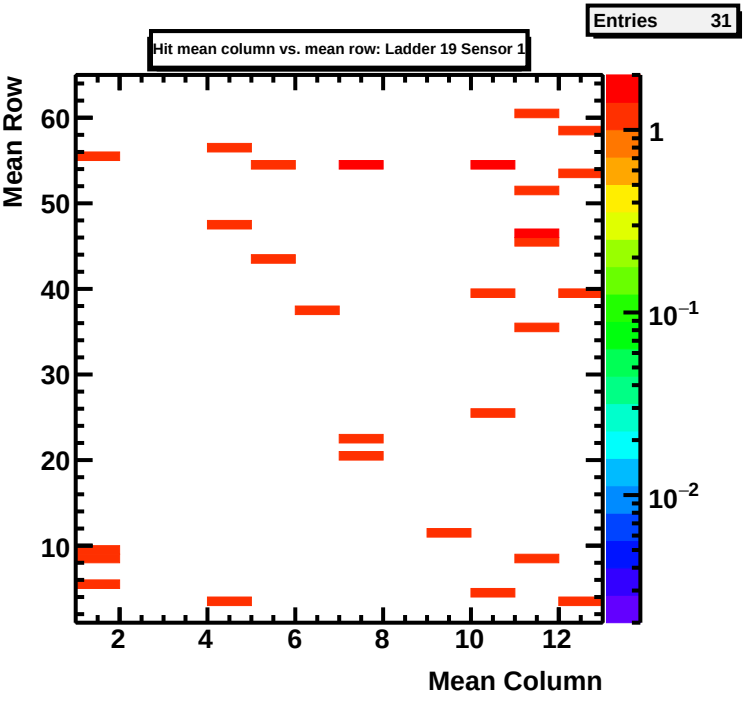

Entries 129
Number of raw hits vs. EventID: Ladder 18 Sensor 5
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

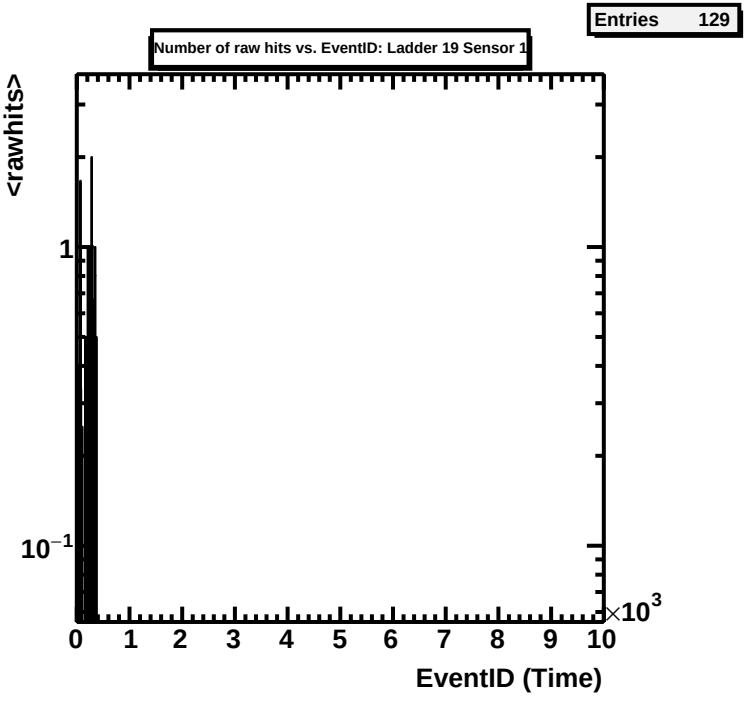

Entries 24
Raw Hit column vs. row: Ladder 18 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

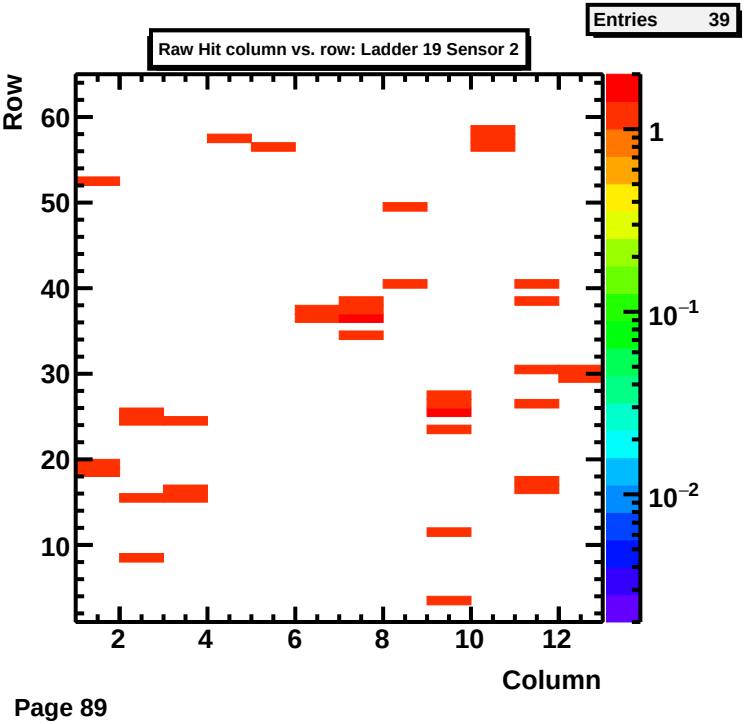

Entries 23
Hit mean column vs. mean row: Ladder 18 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

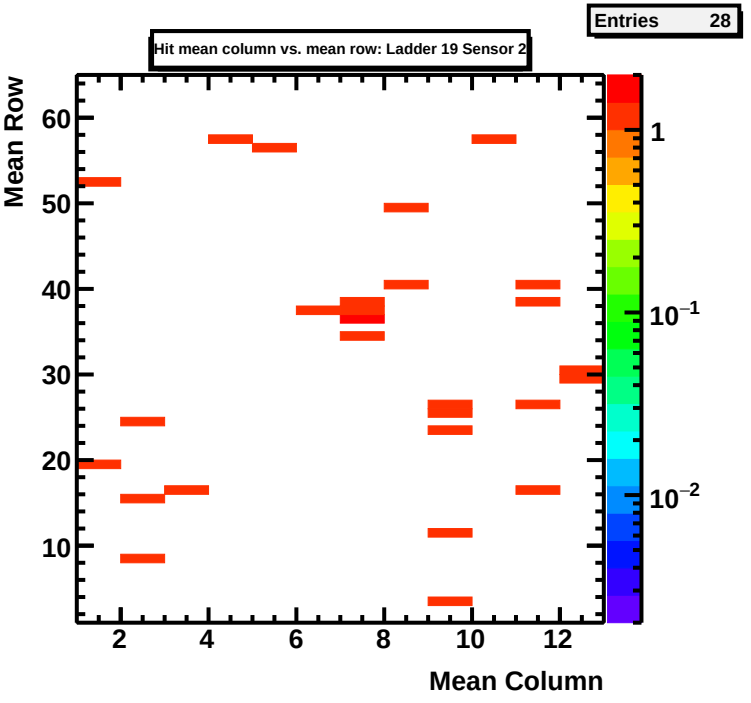

Entries 129
Number of raw hits vs. EventID: Ladder 18 Sensor 6
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

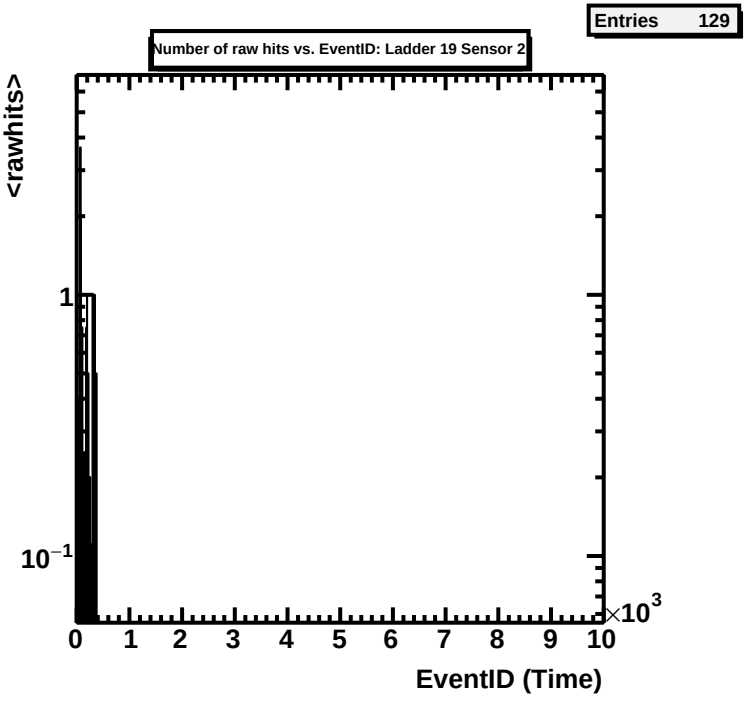

Entries 38
Raw Hit column vs. row: Ladder 19 Sensor 1
Row
Column

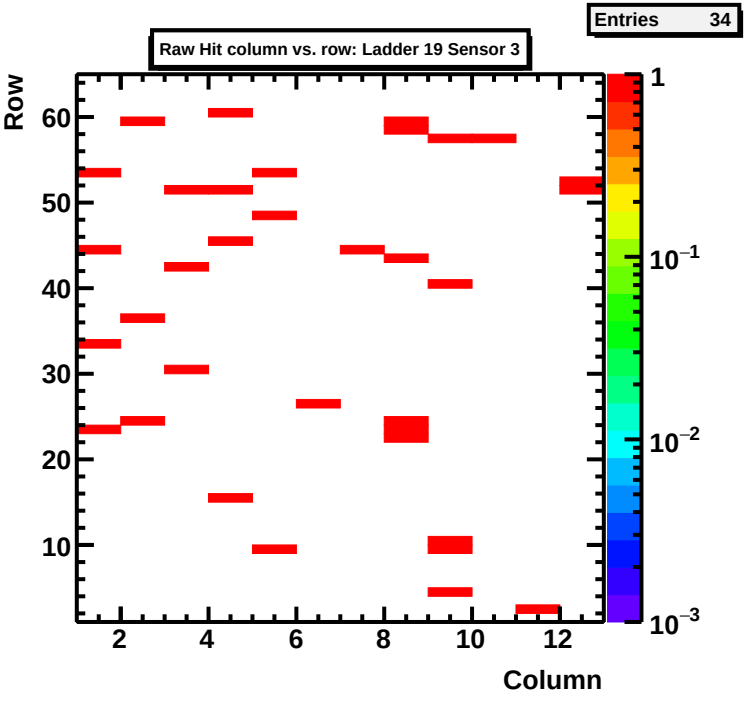

Entries 31
Hit mean column vs. mean row: Ladder 19 Sensor 1
Mean Row
Mean Column

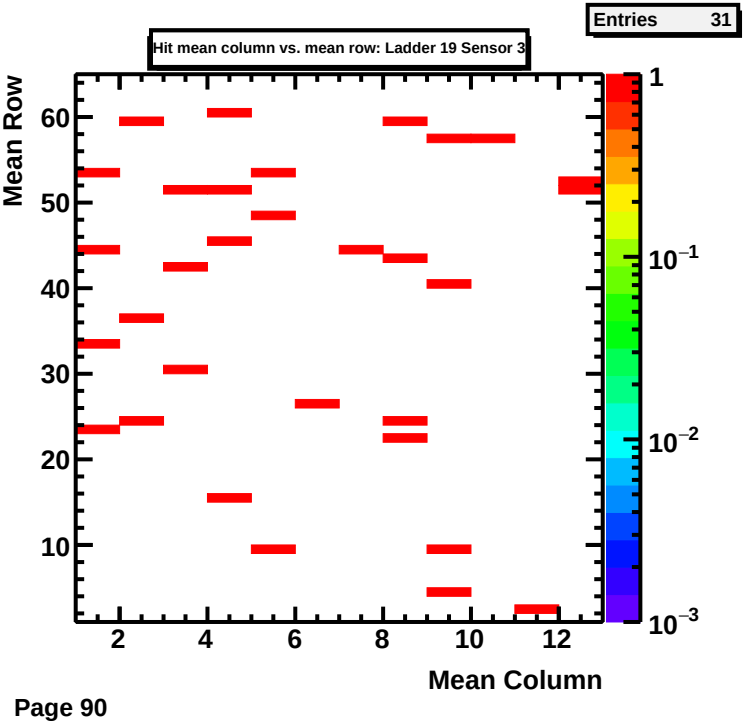

Entries 129
Number of raw hits vs. EventID: Ladder 19 Sensor 1
<rawhits>
EventID (Time)

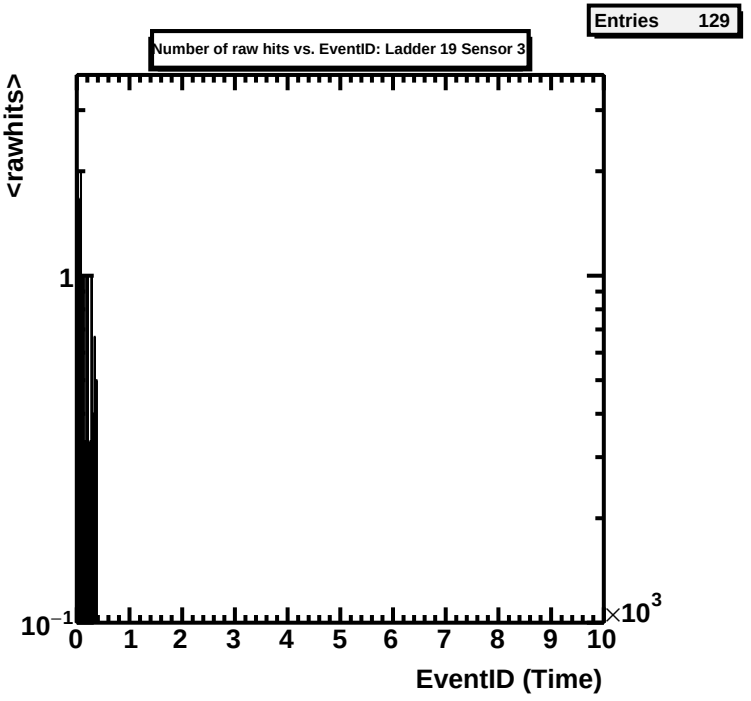

Entries 39
Raw Hit column vs. row: Ladder 19 Sensor 2
Row
Column

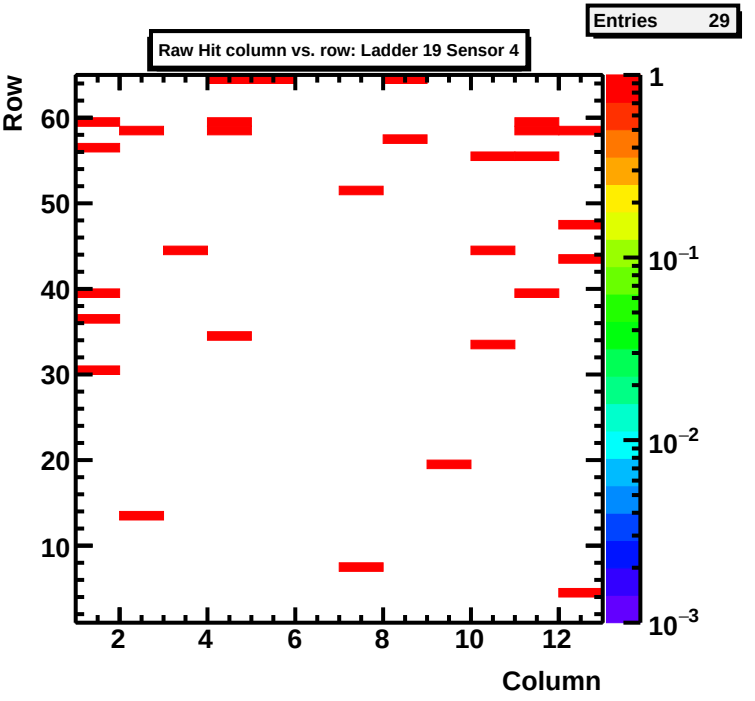

Entries 28
Hit mean column vs. mean row: Ladder 19 Sensor 2
Mean Row
Mean Column

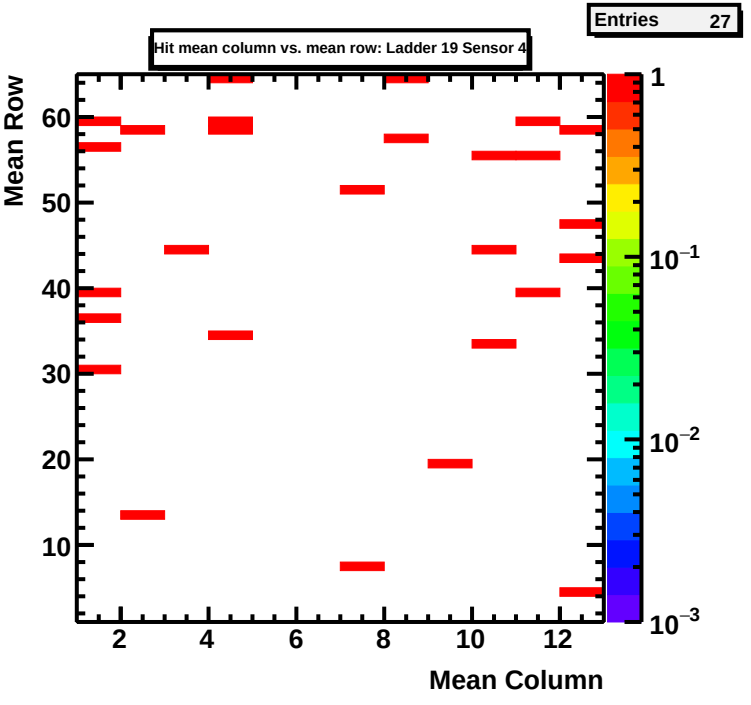

Entries 129
Number of raw hits vs. EventID: Ladder 19 Sensor 2
<rawhits>
EventID (Time)

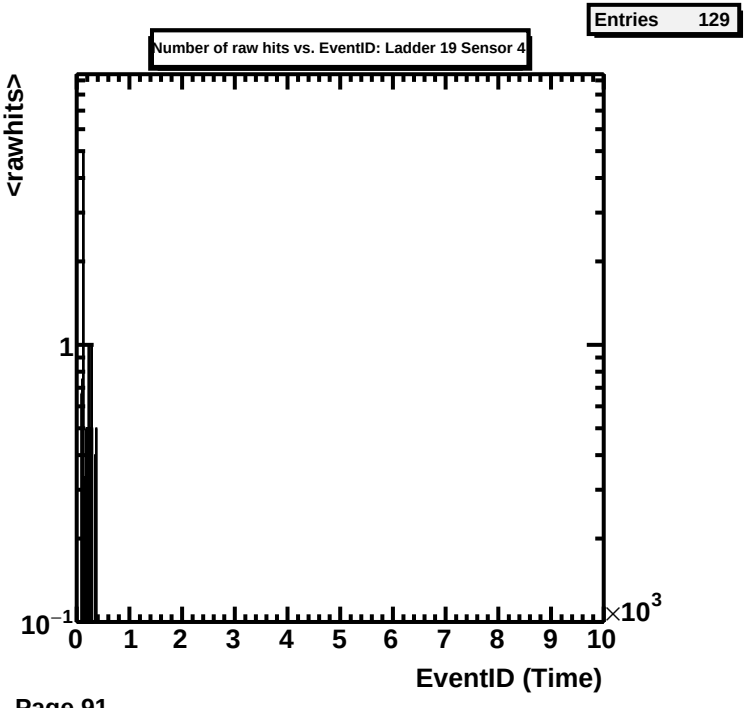

Entries 34
Raw Hit column vs. row: Ladder 19 Sensor 3
Row
Column

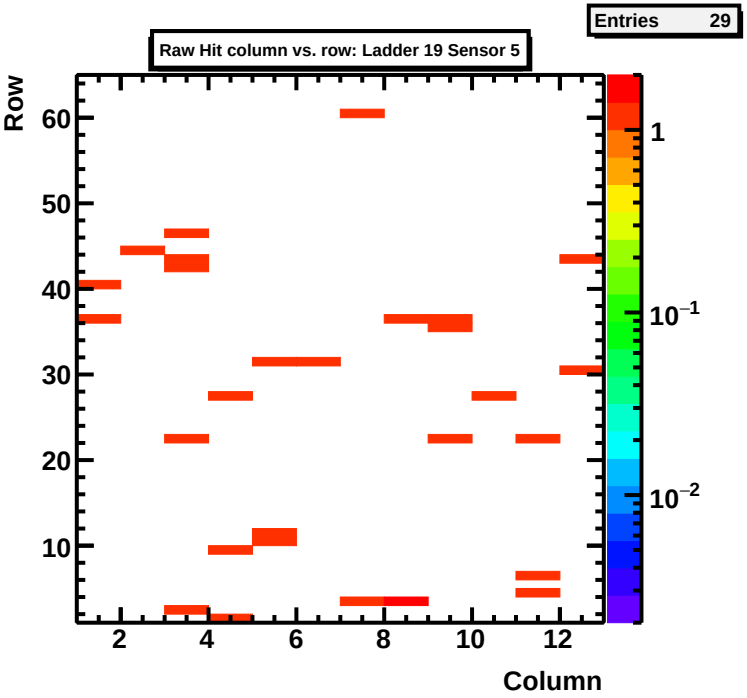

Entries 31
Hit mean column vs. mean row: Ladder 19 Sensor 3
Mean Row
Mean Column

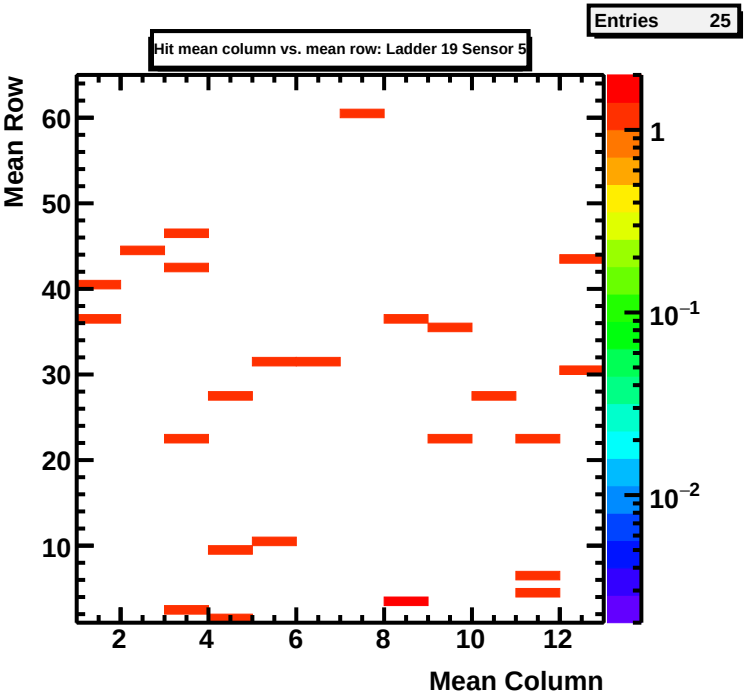

Entries 129
Number of raw hits vs. EventID: Ladder 19 Sensor 3
<rawhits>
EventID (Time)
×10^3

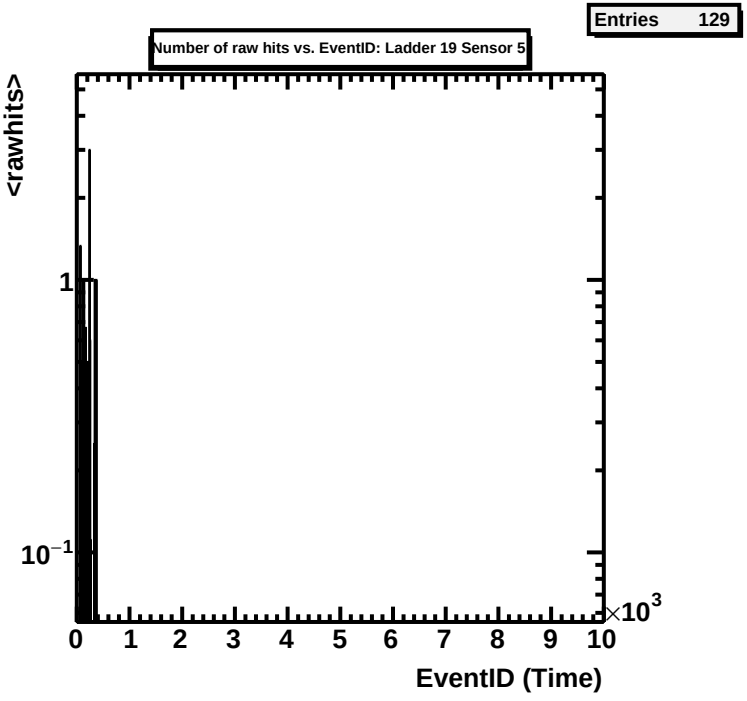

Entries 29
Raw Hit column vs. row: Ladder 19 Sensor 4
Row
Column

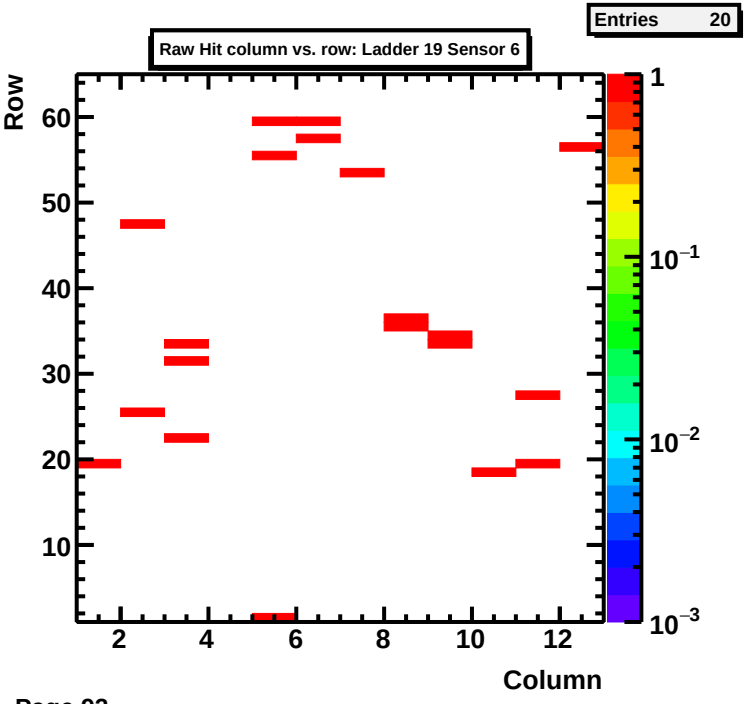

Entries 27
Hit mean column vs. mean row: Ladder 19 Sensor 4
Mean Row
Mean Column

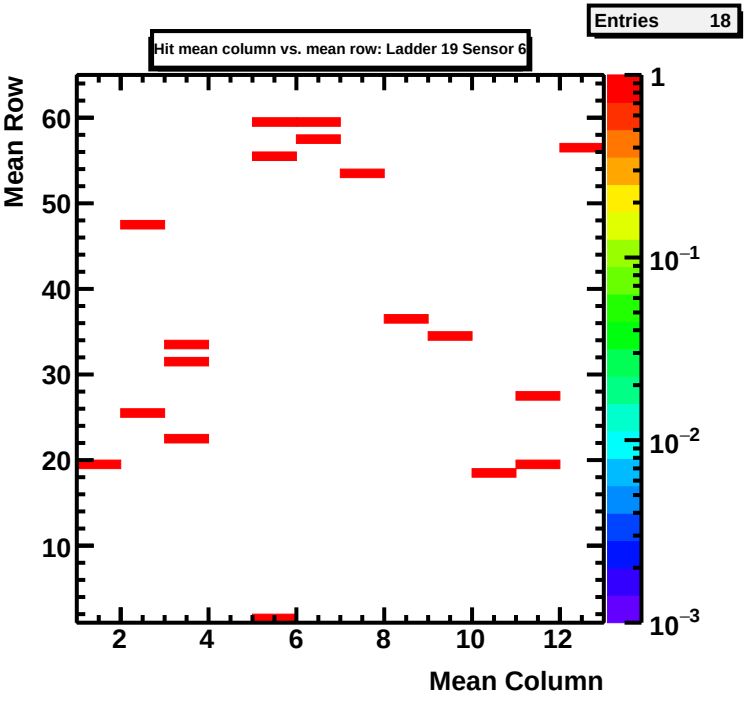

Entries 129
Number of raw hits vs. EventID: Ladder 19 Sensor 4
<rawhits>
EventID (Time)
×10^3

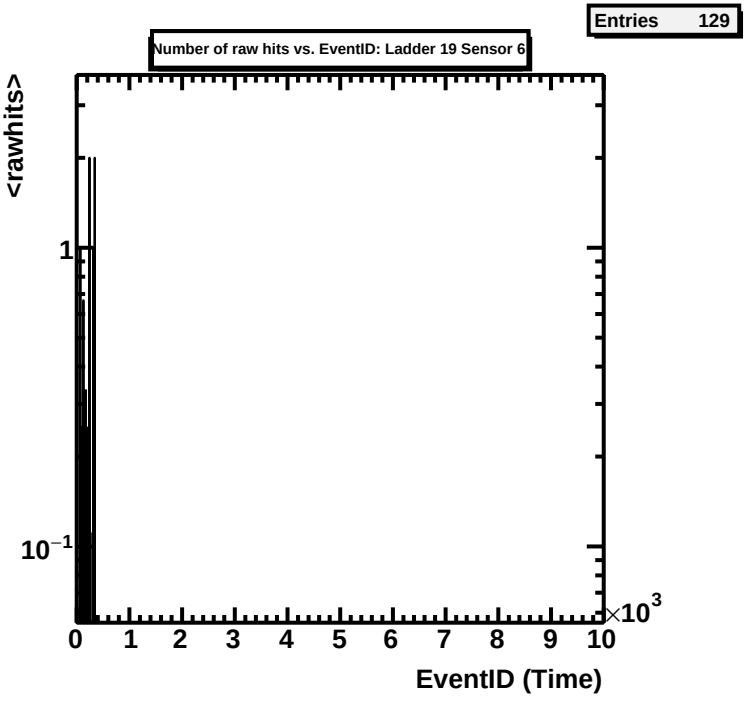

Raw Hit column vs. row: Ladder 19 Sensor 5
Entries 29
Row
Column

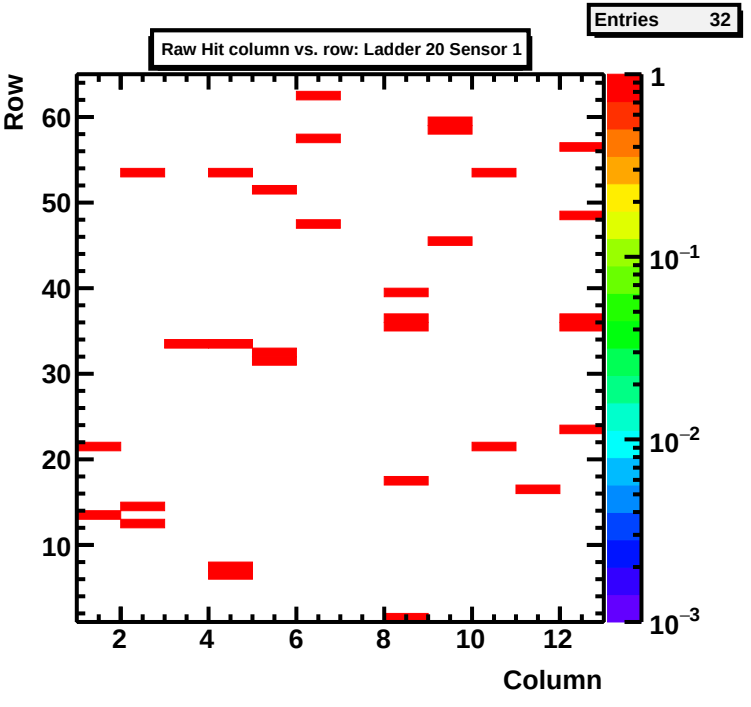

Hit mean column vs. mean row: Ladder 19 Sensor 5
Entries 25
Mean Row
Mean Column

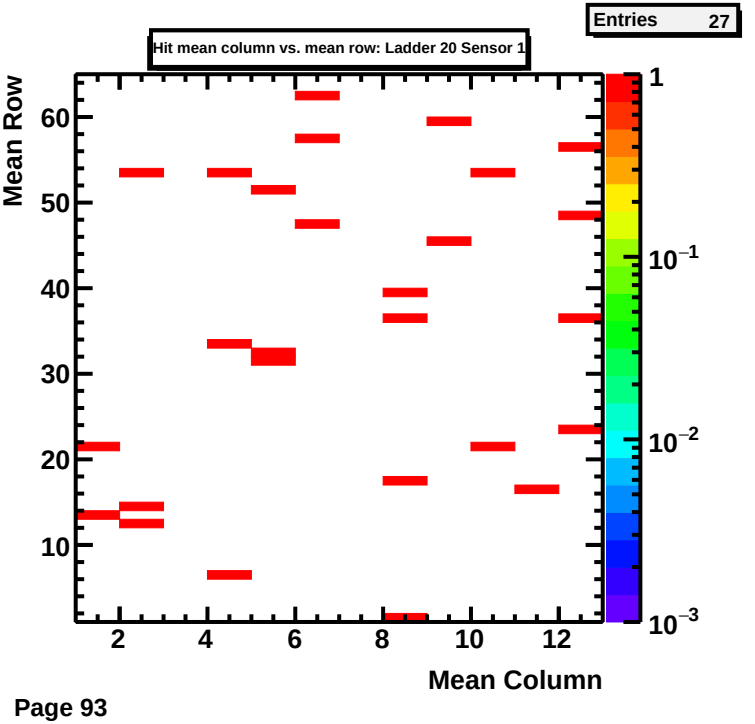

Number of raw hits vs. EventID: Ladder 19 Sensor 5
Entries 129
<rawhits>
EventID (Time)

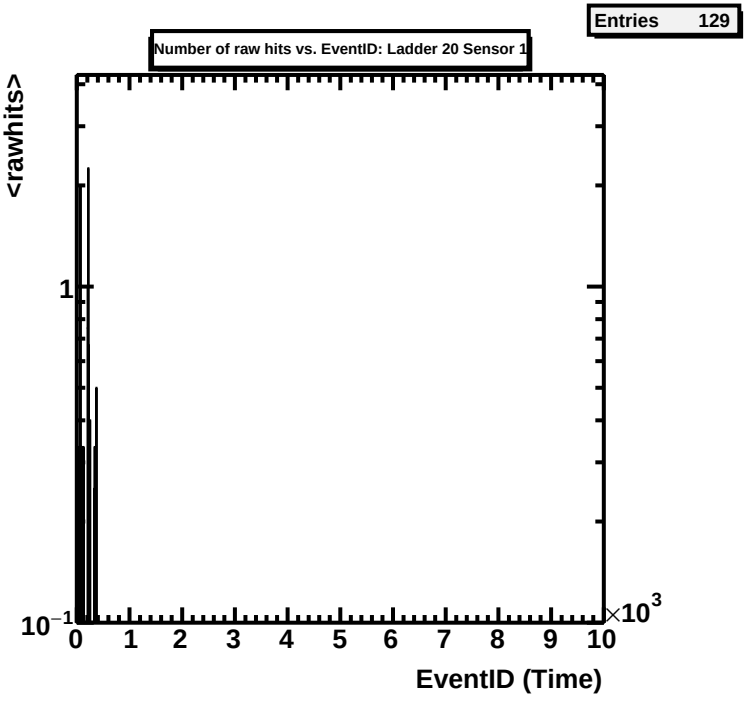

Raw Hit column vs. row: Ladder 19 Sensor 6
Entries 20
Row
Column

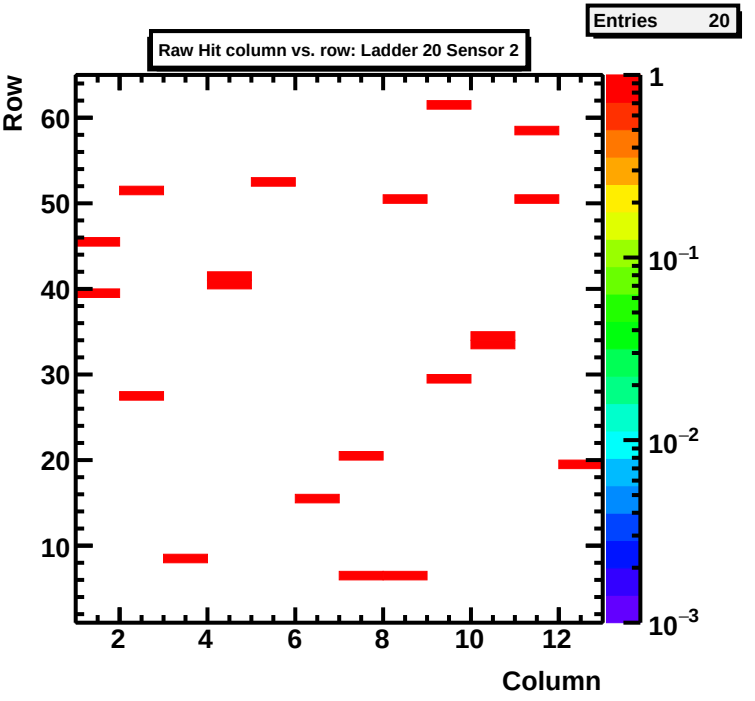

Entries 18
Hit mean column vs. mean row: Ladder 19 Sensor 6
Mean Row
Mean Column

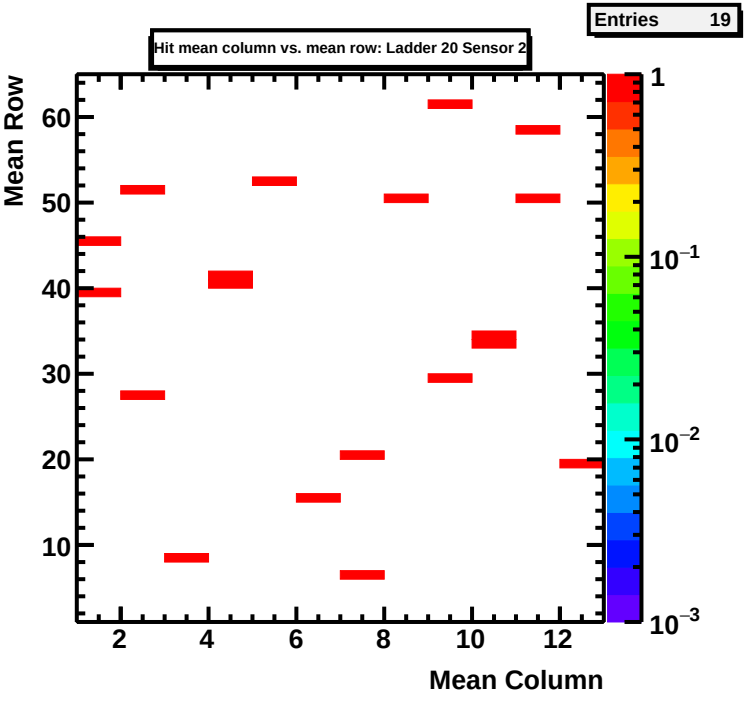

Entries 129
Number of raw hits vs. EventID: Ladder 19 Sensor 6
<rawhits>
EventID (Time)

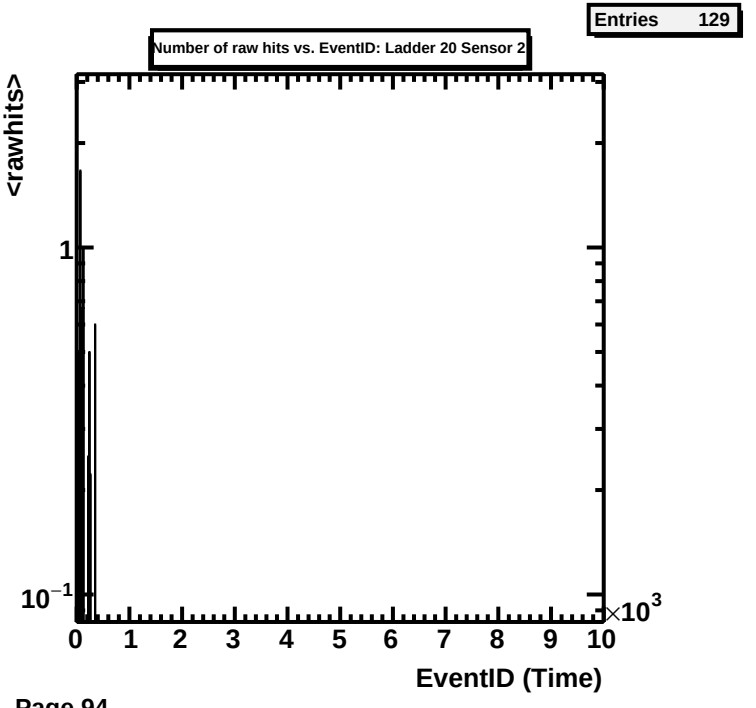

Entries 32
Raw Hit column vs. row: Ladder 20 Sensor 1
Row
Column

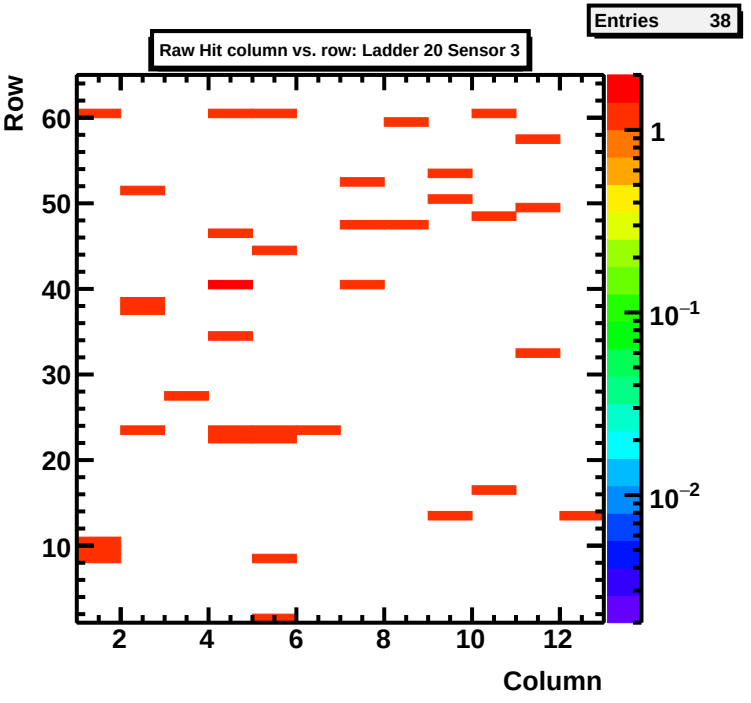

Entries 27
Hit mean column vs. mean row: Ladder 20 Sensor 1
Mean Row
Mean Column

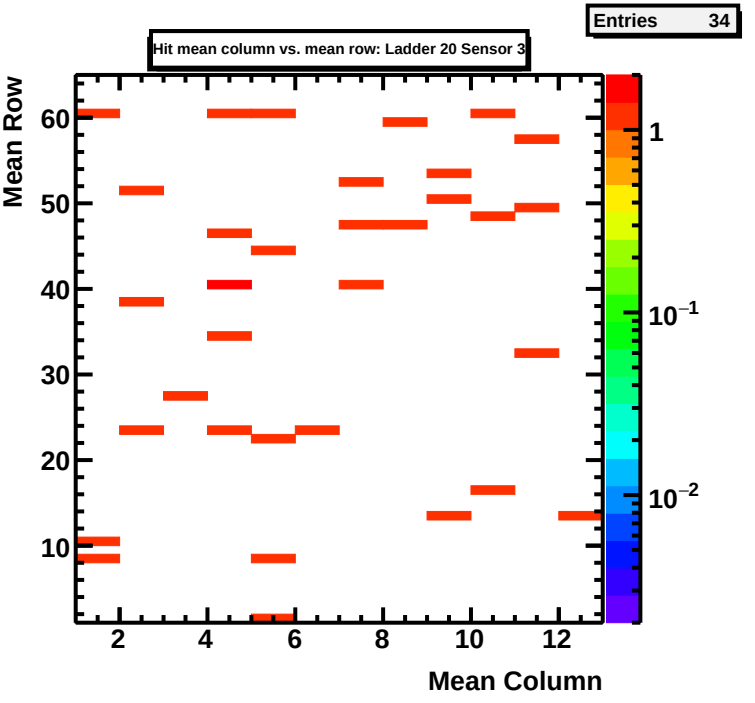

Entries 129
Number of raw hits vs. EventID: Ladder 20 Sensor 1
<rawhits>
EventID (Time)
×10^3

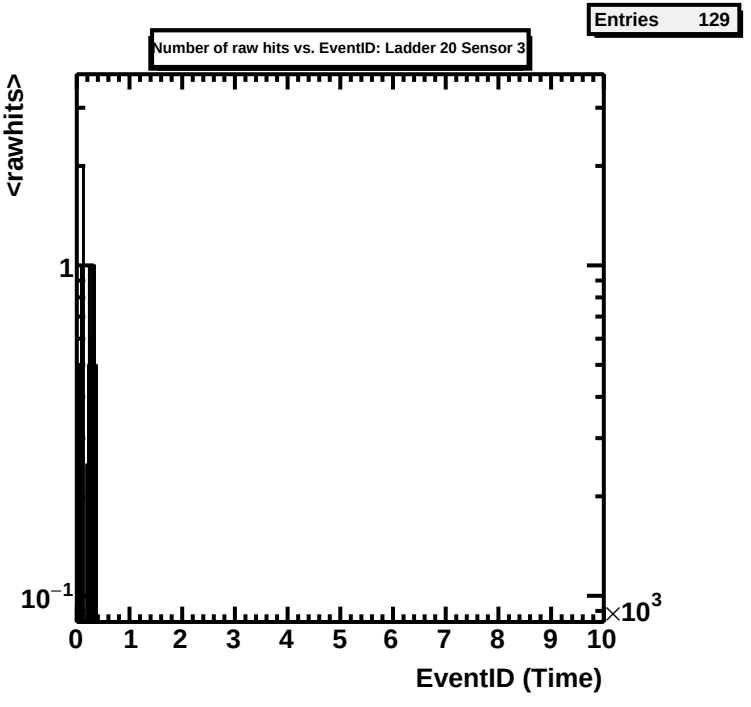

Entries 20
Raw Hit column vs. row: Ladder 20 Sensor 2
Row
Column

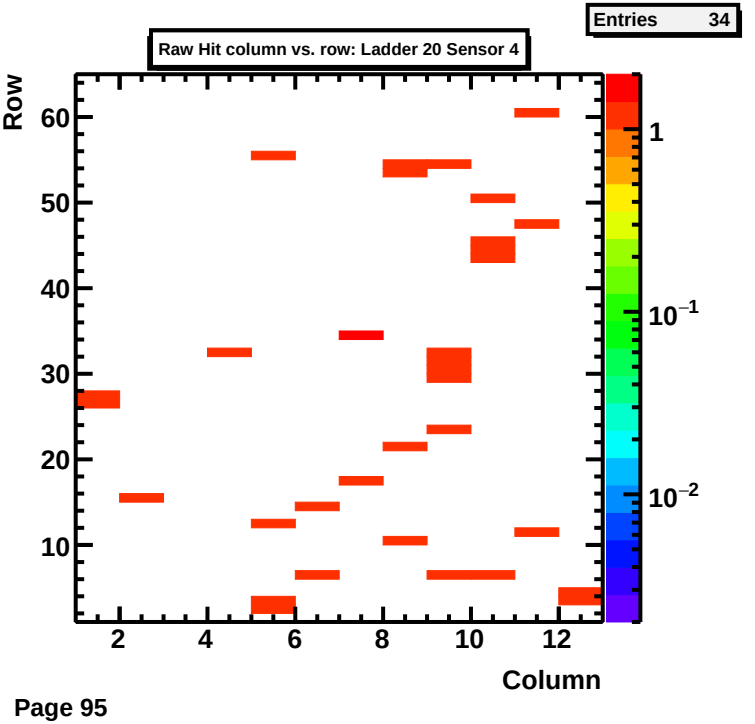

Entries 19
Hit mean column vs. mean row: Ladder 20 Sensor 2
Mean Row
Mean Column

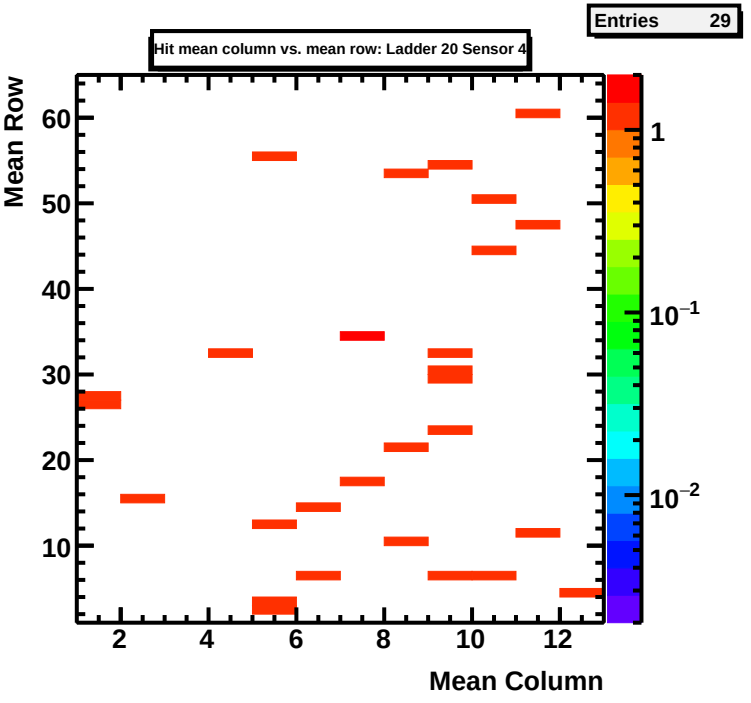

Entries 129
Number of raw hits vs. EventID: Ladder 20 Sensor 2
<rawhits>
EventID (Time)
×10^3

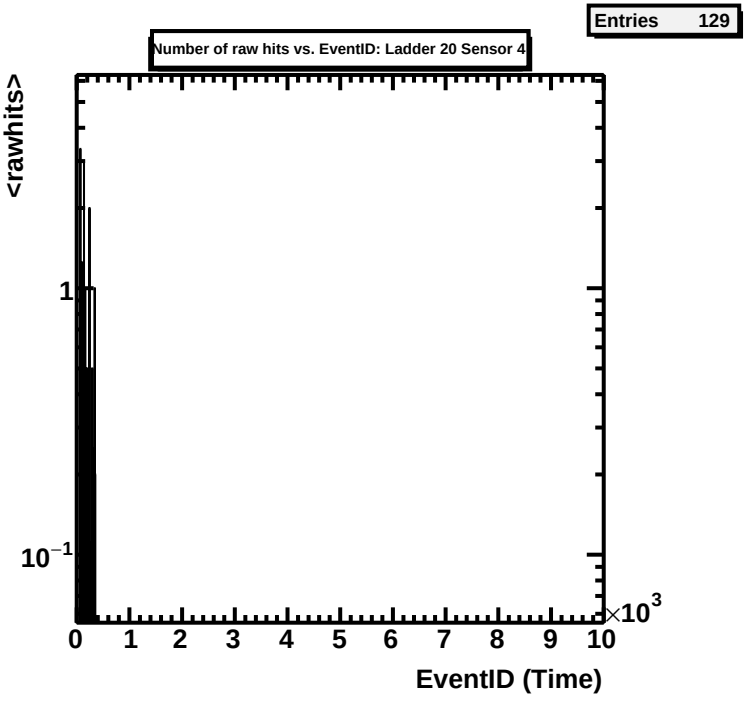

Raw Hit column vs. row: Ladder 20 Sensor 3
Entries 38
Row
Column

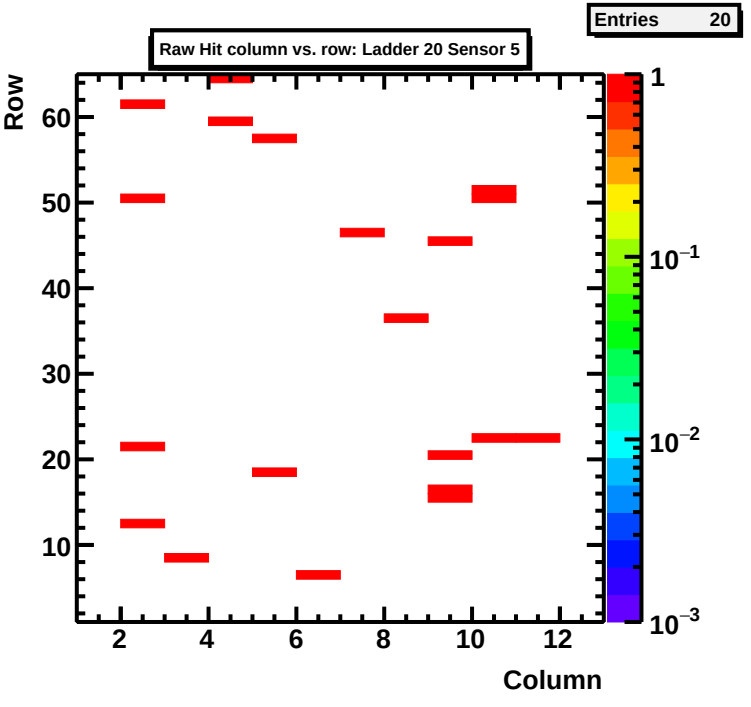

Hit mean column vs. mean row: Ladder 20 Sensor 3
Entries 34
Mean Row
Mean Column

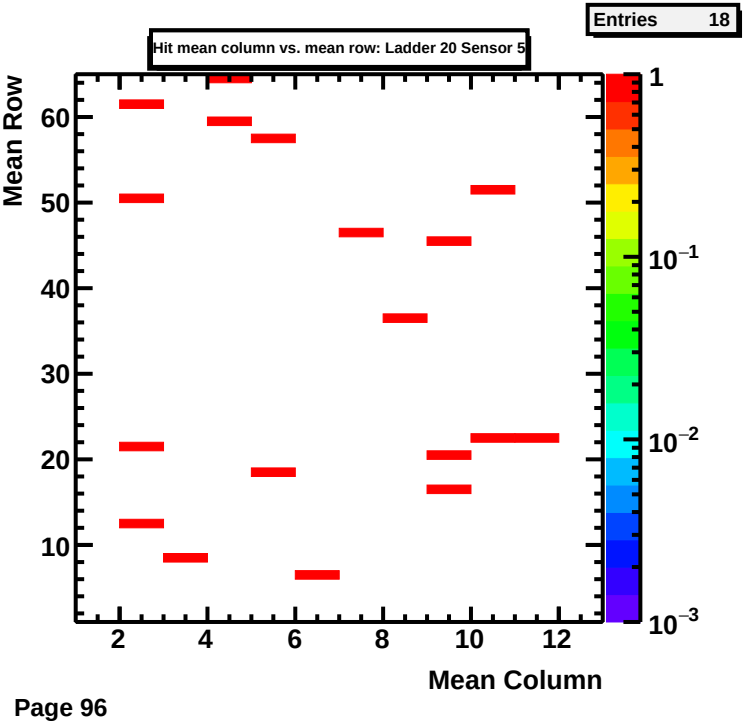

Number of raw hits vs. EventID: Ladder 20 Sensor 3
Entries 129
<rawhits>
EventID (Time)

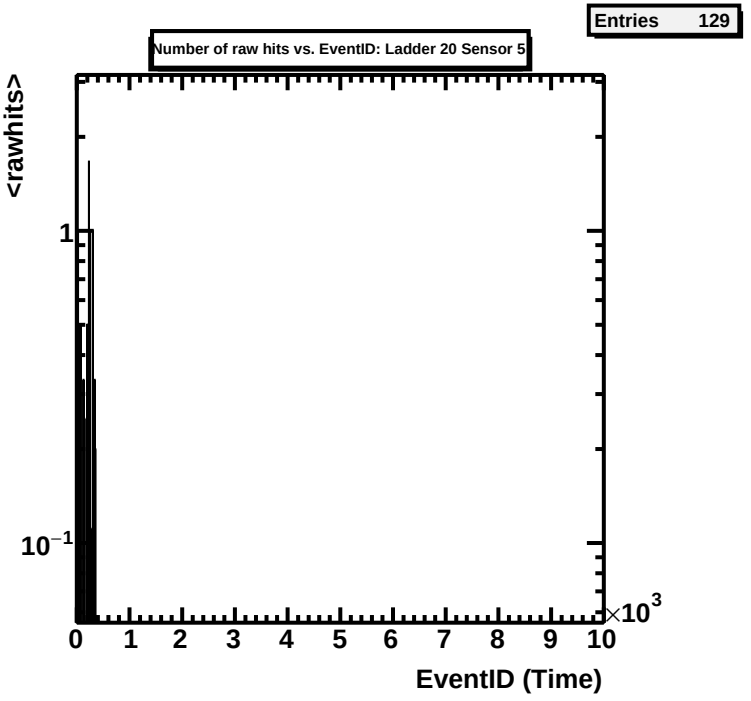

Raw Hit column vs. row: Ladder 20 Sensor 4
Entries 34
Row
Column

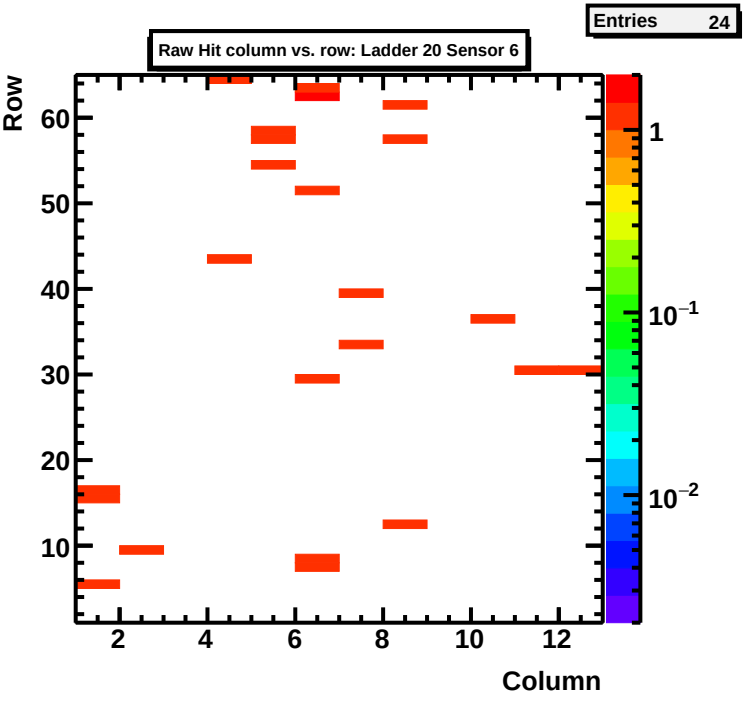

Hit mean column vs. mean row: Ladder 20 Sensor 4
Entries 29
Mean Row
Mean Column

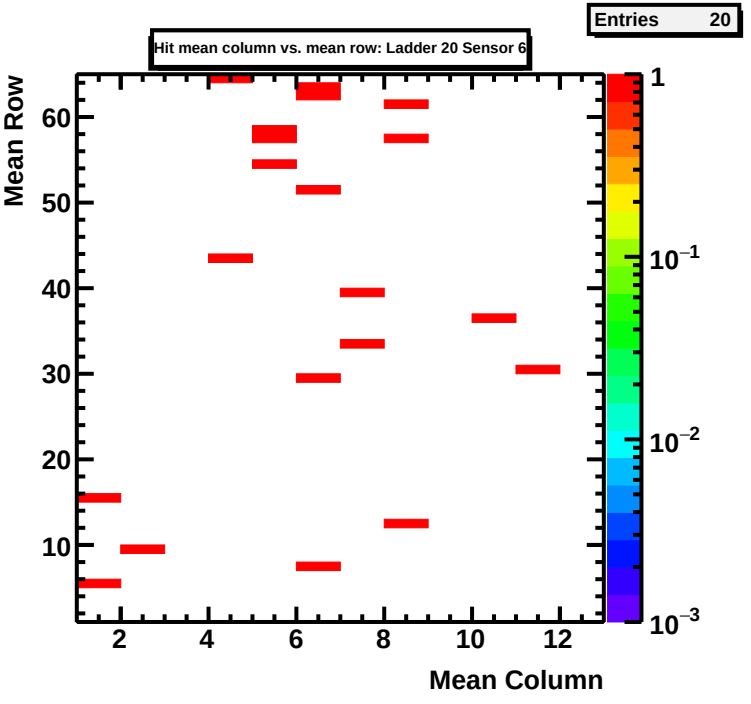

Number of raw hits vs. EventID: Ladder 20 Sensor 4
Entries 129
<rawhits>
EventID (Time)

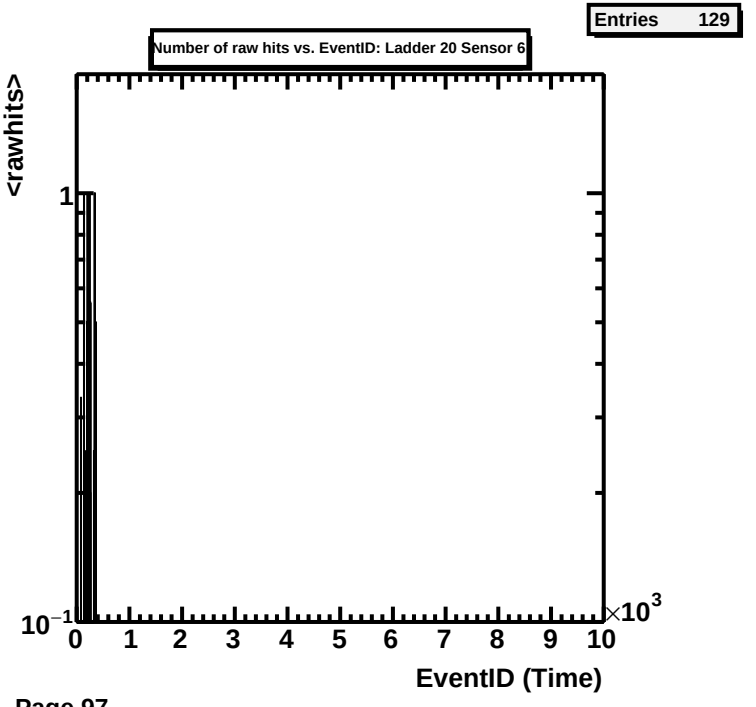

Raw Hit column vs. row: Ladder 20 Sensor 5
Entries 20
Row
Column

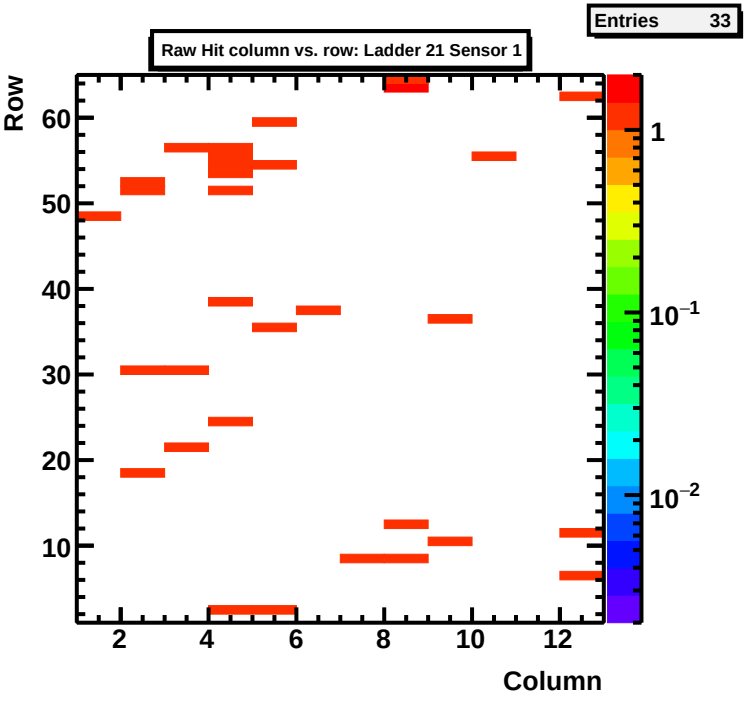

Hit mean column vs. mean row: Ladder 20 Sensor 5
Entries 18
Mean Row
Mean Column

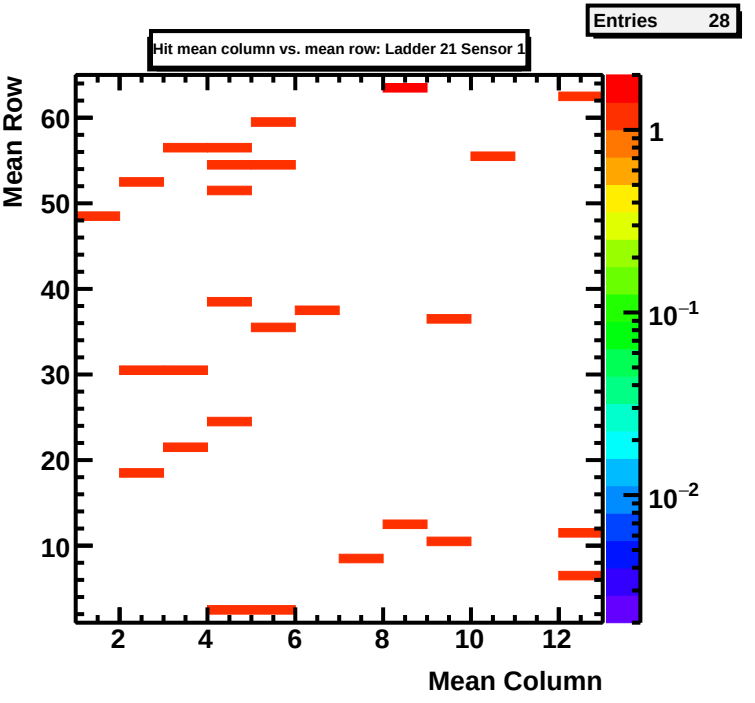

Entries 129
Number of raw hits vs. EventID: Ladder 20 Sensor 5
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

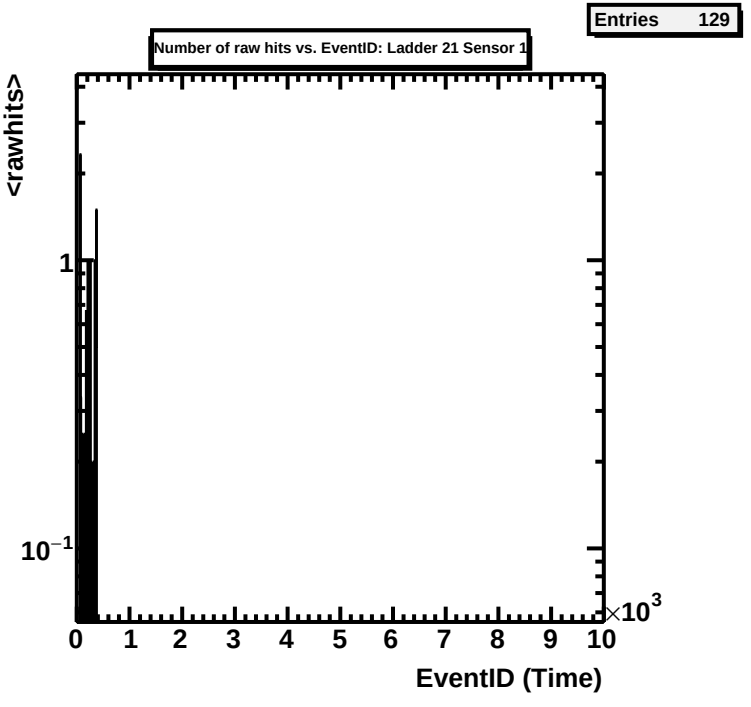

Entries 24
Raw Hit column vs. row: Ladder 20 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

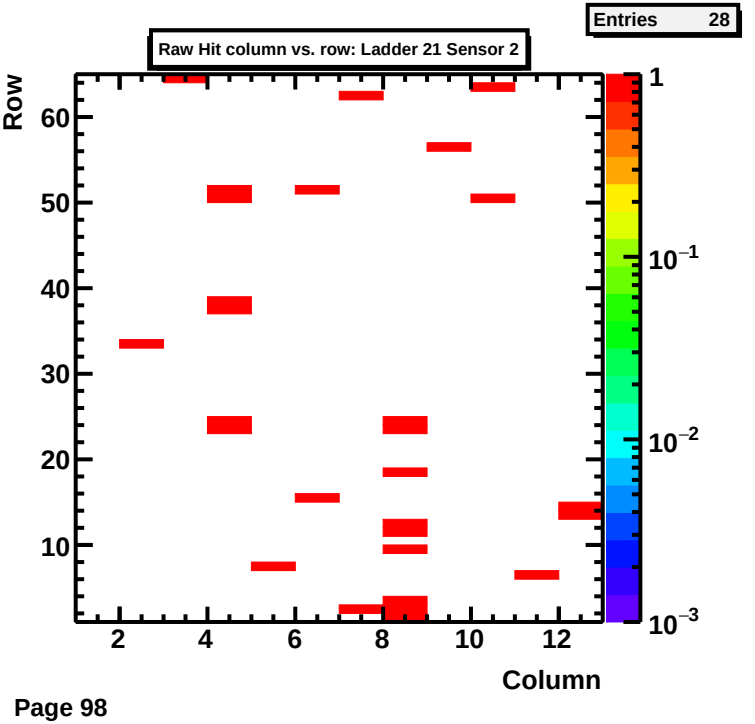

Entries 20
Hit mean column vs. mean row: Ladder 20 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

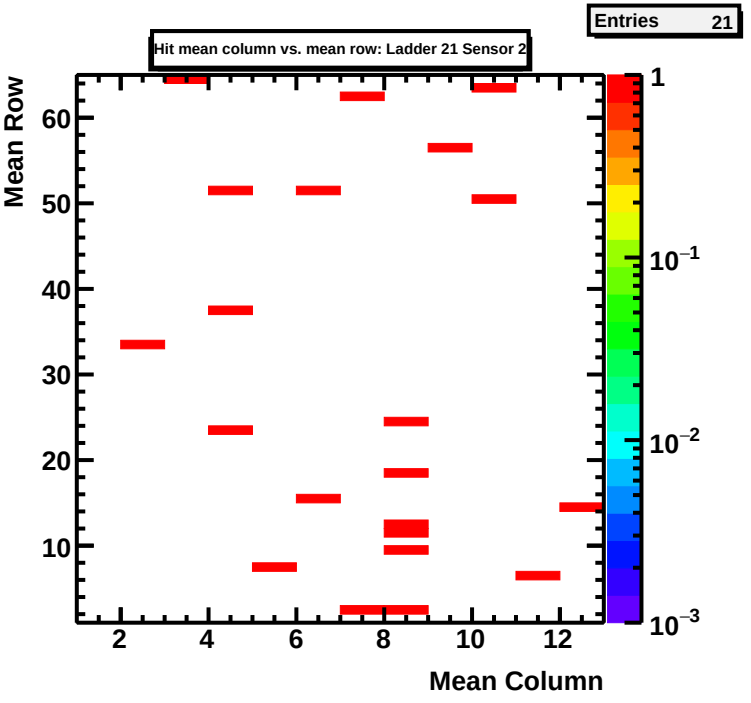

Entries 129
Number of raw hits vs. EventID: Ladder 20 Sensor 6
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

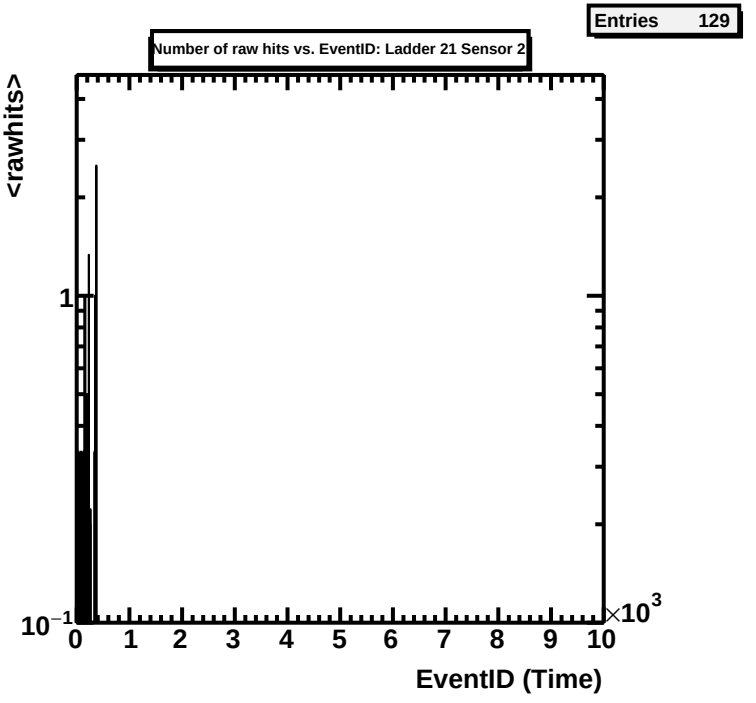

Raw Hit column vs. row: Ladder 21 Sensor 1
Entries 33
Row
Column

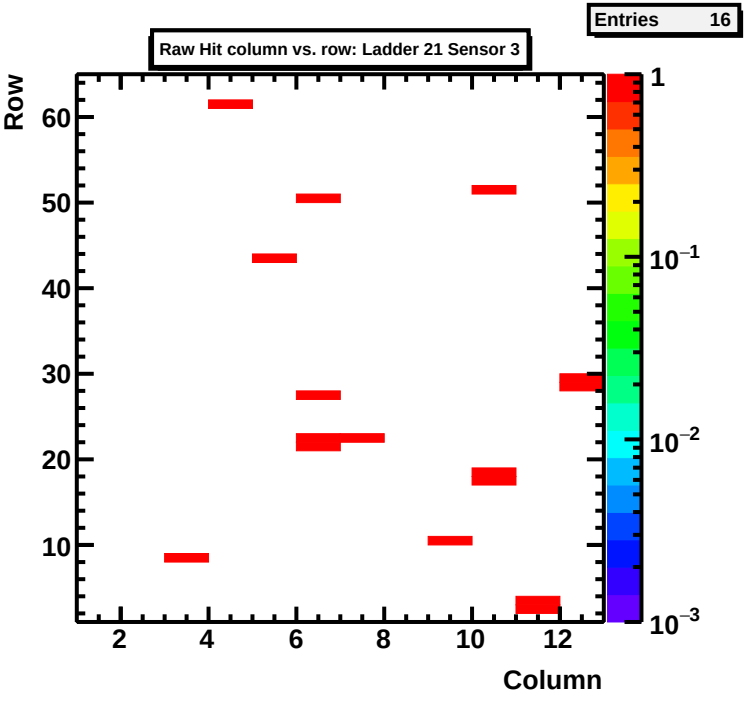

Hit mean column vs. mean row: Ladder 21 Sensor 1
Entries 28
Mean Row
Mean Column

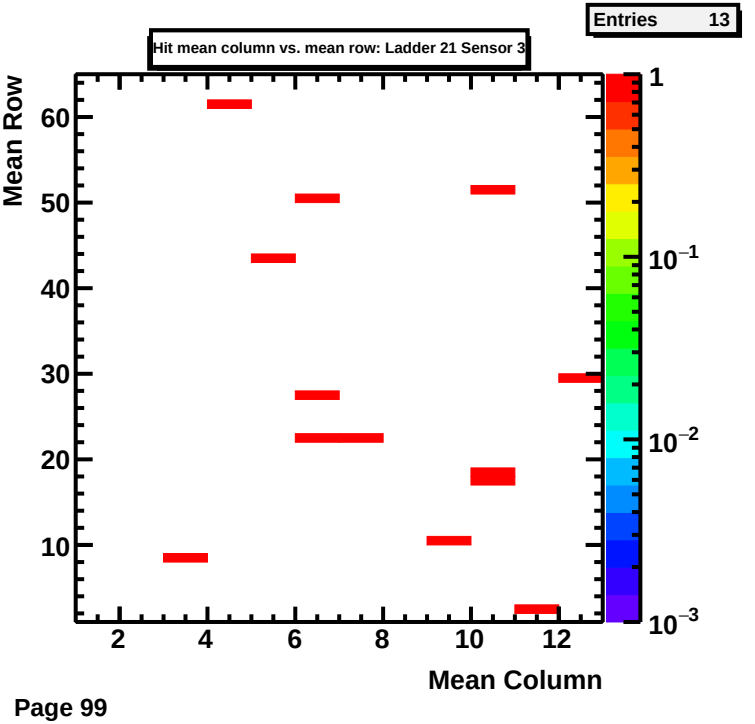

Number of raw hits vs. EventID: Ladder 21 Sensor 1
Entries 129
<rawhits>
EventID (Time)

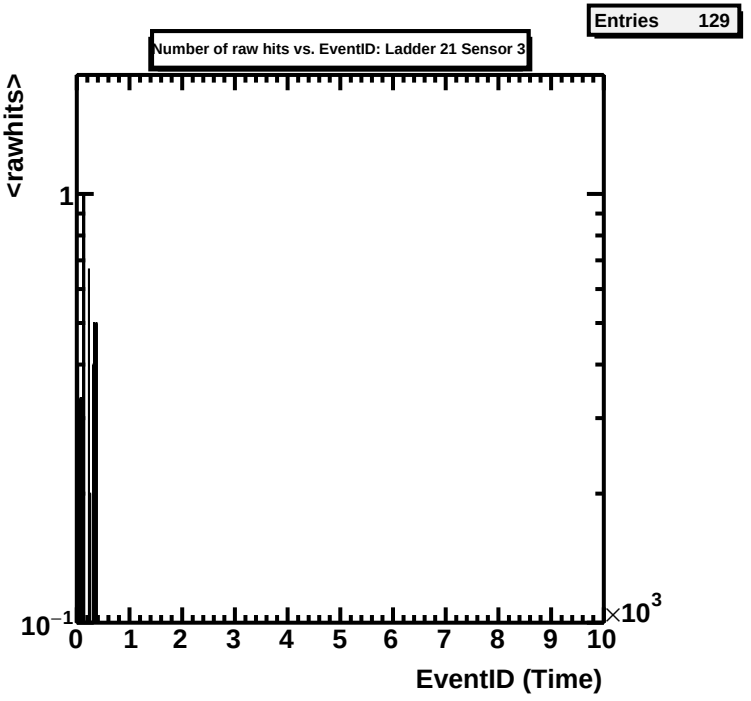

Raw Hit column vs. row: Ladder 21 Sensor 2
Entries 28
Row
Column

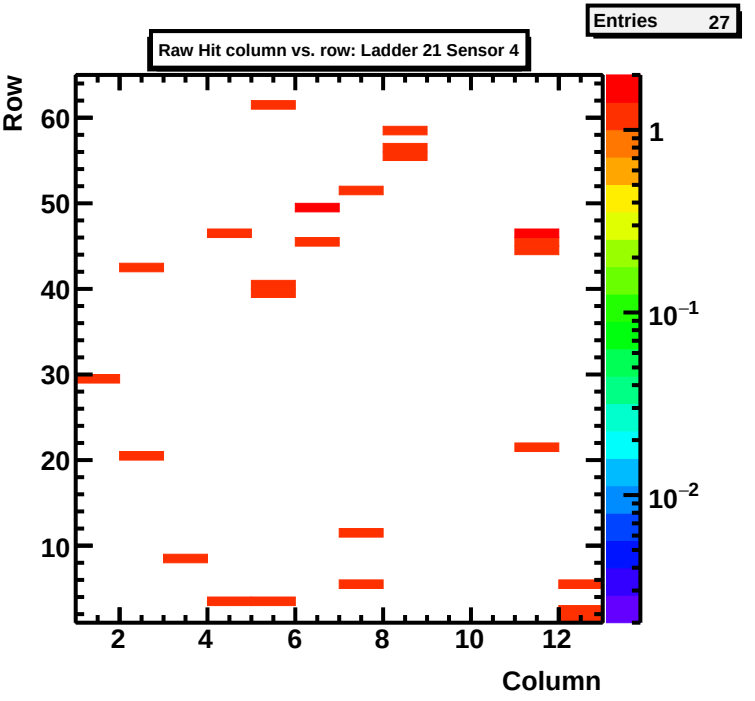

Hit mean column vs. mean row: Ladder 21 Sensor 2
Entries 21
Mean Row
Mean Column

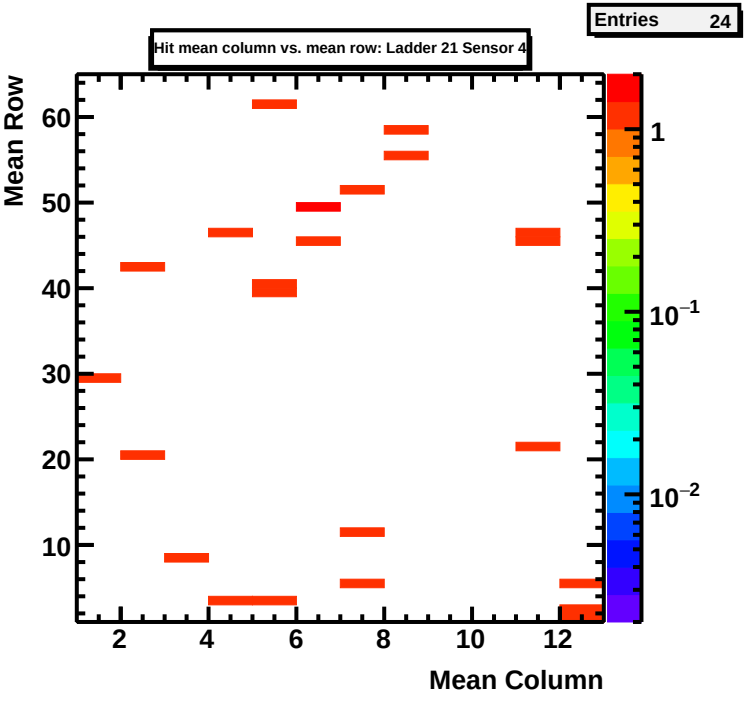

Number of raw hits vs. EventID: Ladder 21 Sensor 2
Entries 129
<rawhits>
EventID (Time)

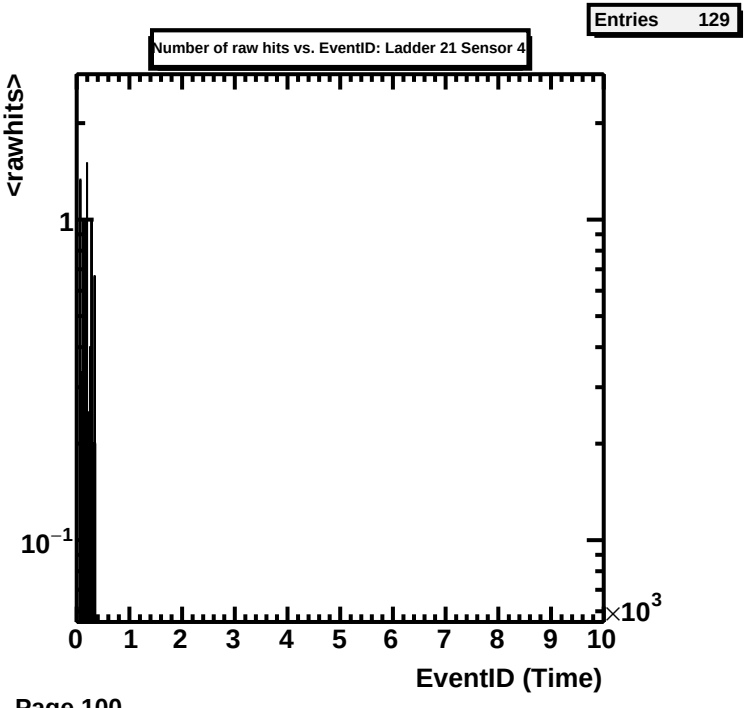

Raw Hit column vs. row: Ladder 21 Sensor 3
Entries 16
Row
Column

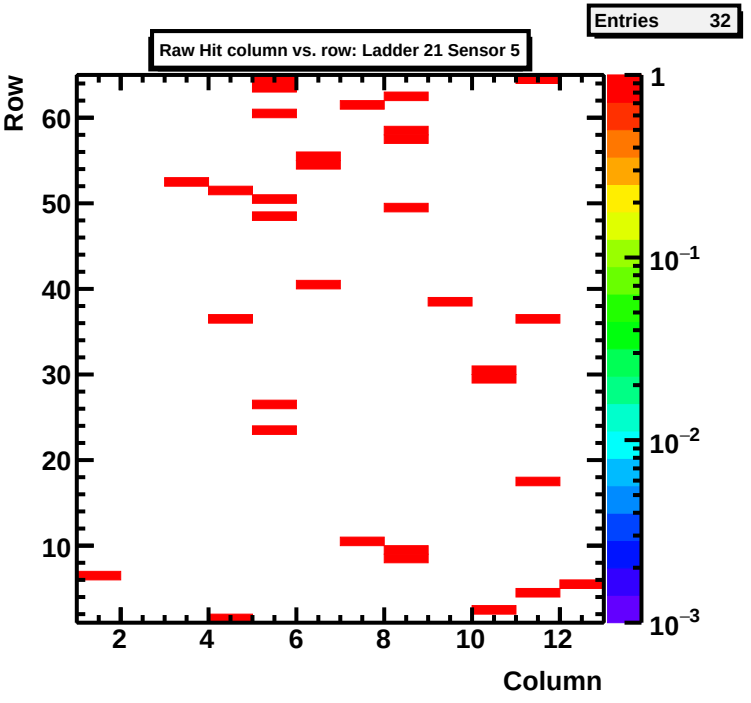

Hit mean column vs. mean row: Ladder 21 Sensor 3
Entries 13
Mean Row
Mean Column

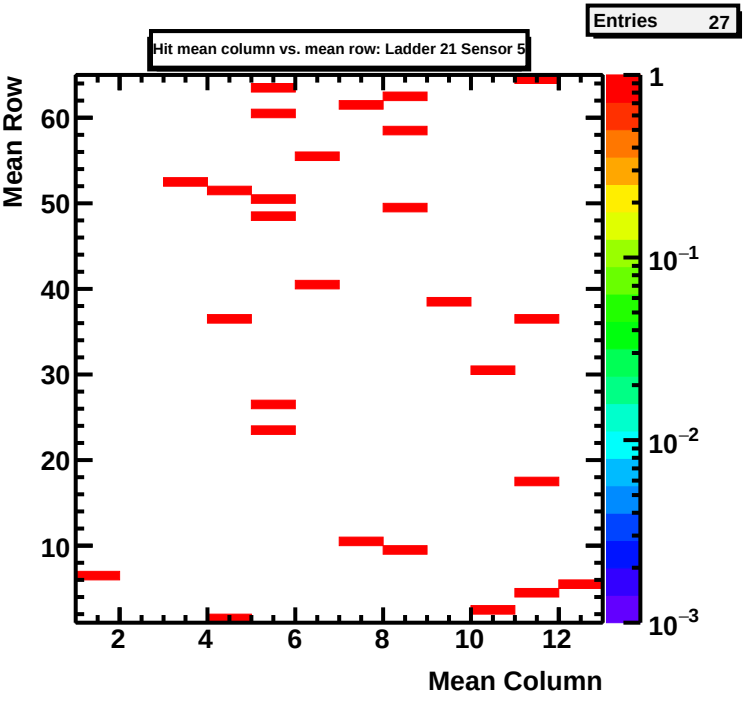

Entries 129
Number of raw hits vs. EventID: Ladder 21 Sensor 3
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

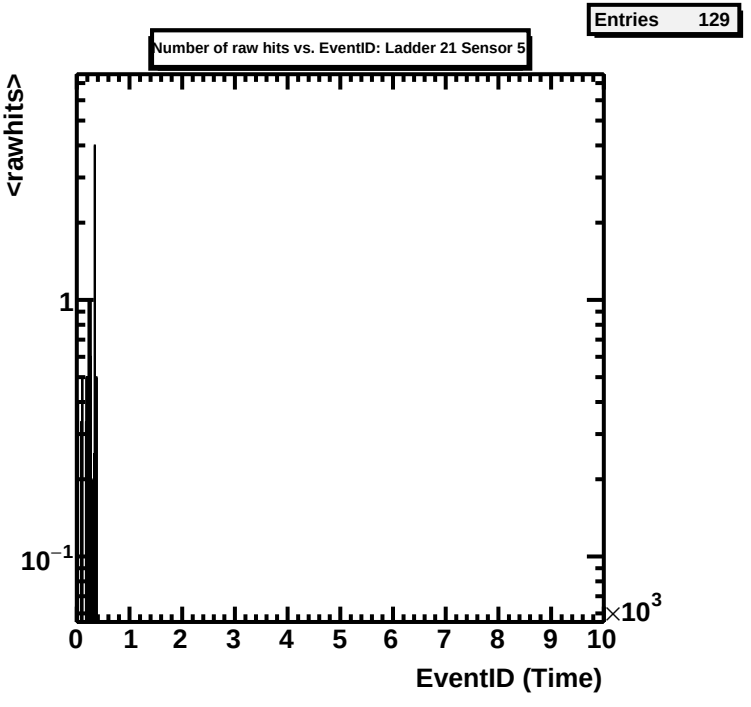

Entries 27
Raw Hit column vs. row: Ladder 21 Sensor 4
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

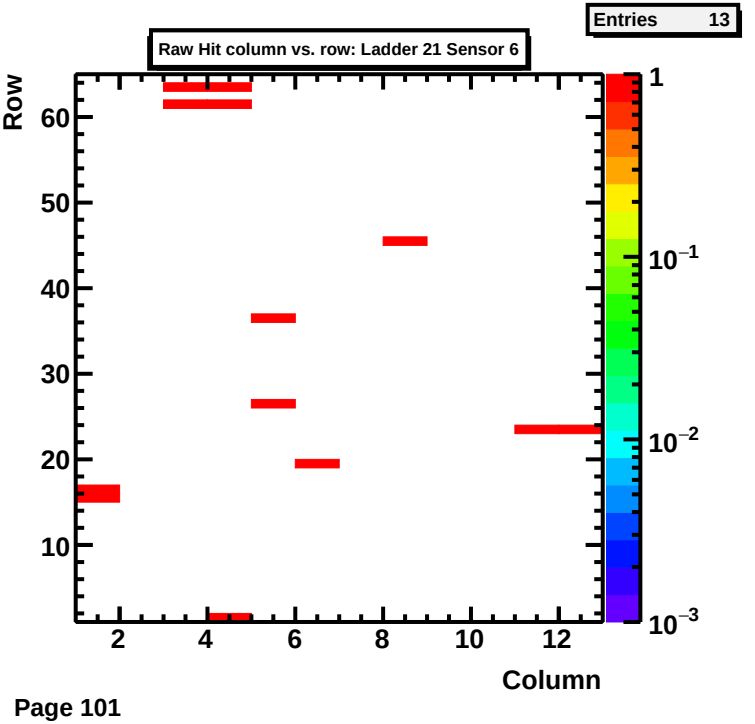

Entries 24
Hit mean column vs. mean row: Ladder 21 Sensor 4
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

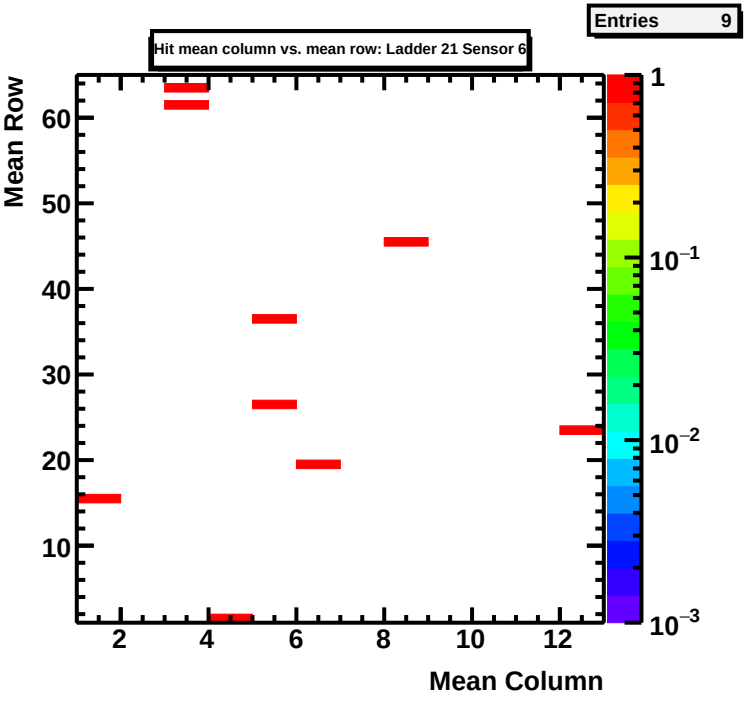

Entries 129
Number of raw hits vs. EventID: Ladder 21 Sensor 4
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

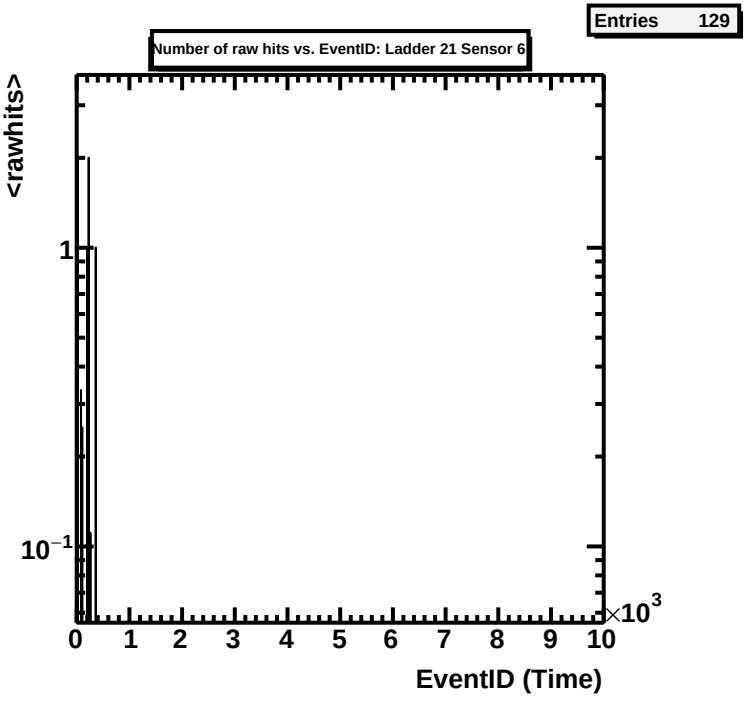

Entries 32
Raw Hit column vs. row: Ladder 21 Sensor 5
Row
Column

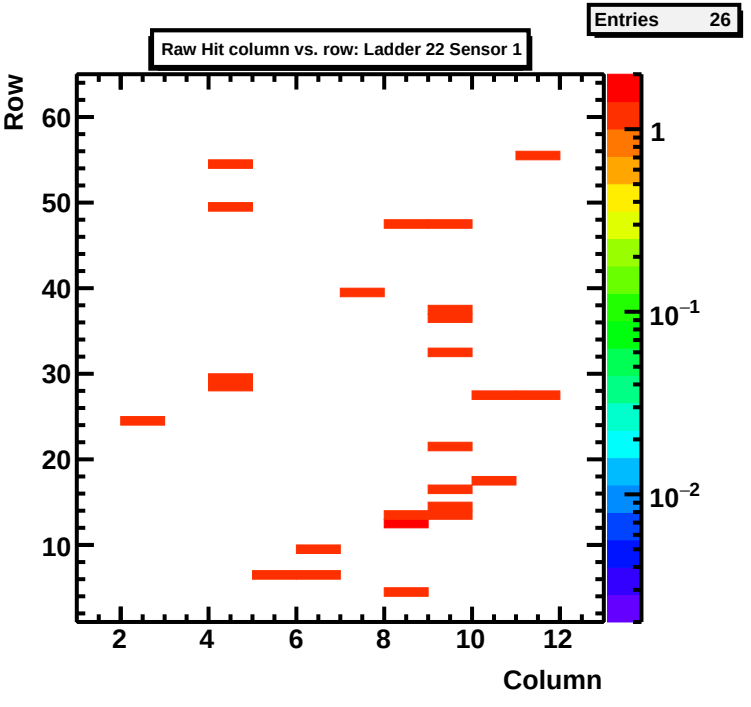

Entries 27
Hit mean column vs. mean row: Ladder 21 Sensor 5
Mean Row
Mean Column

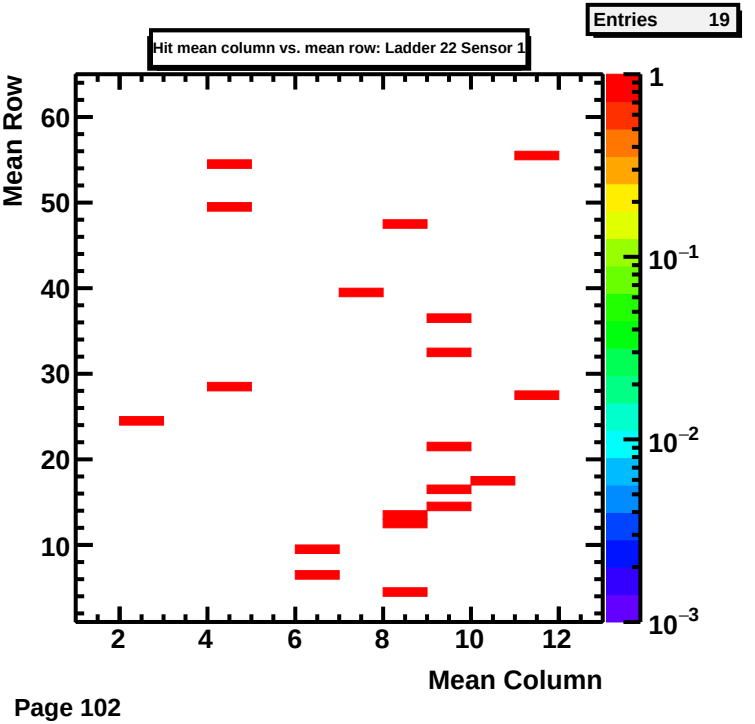

Entries 129
Number of raw hits vs. EventID: Ladder 21 Sensor 5
<rawhits>
EventID (Time)

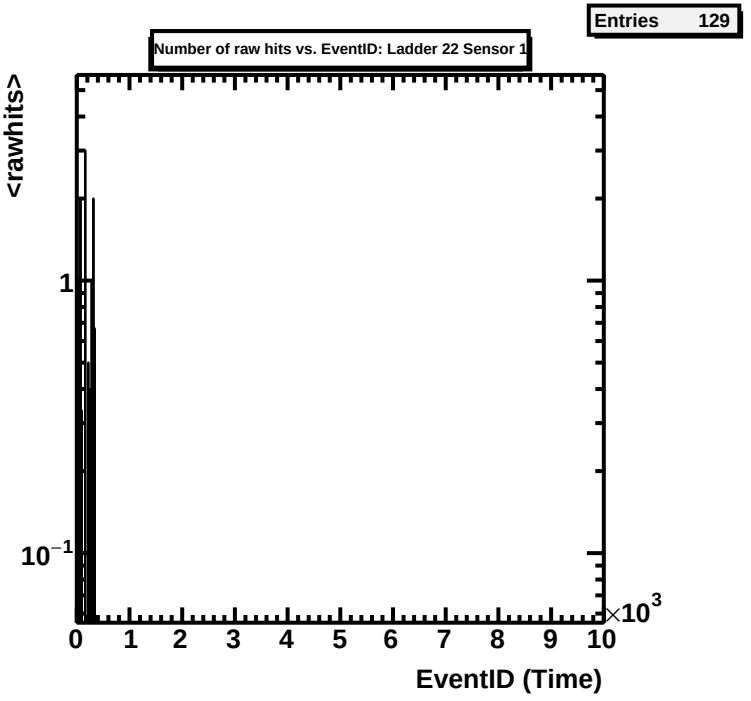

Entries 13
Raw Hit column vs. row: Ladder 21 Sensor 6
Row
Column

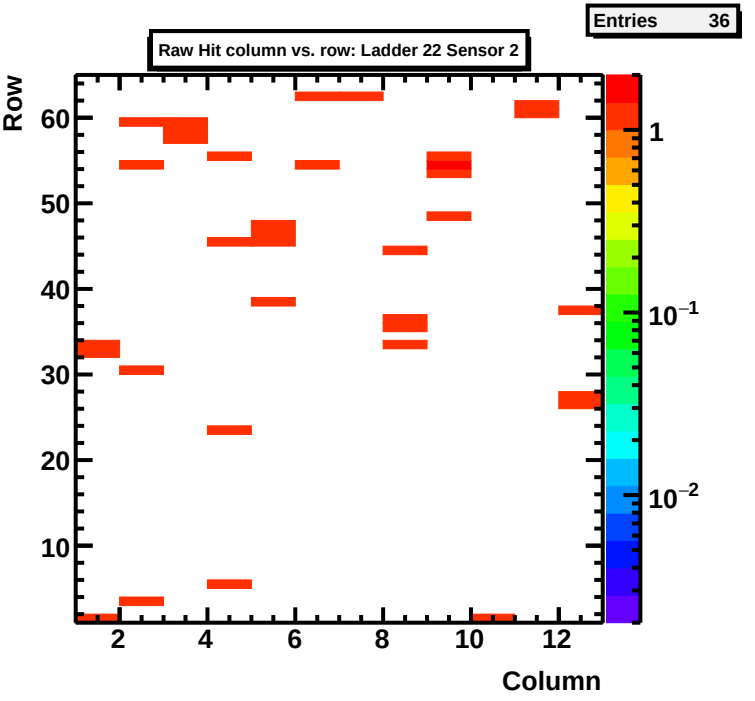

Entries 9
Hit mean column vs. mean row: Ladder 21 Sensor 6
Mean Row
Mean Column

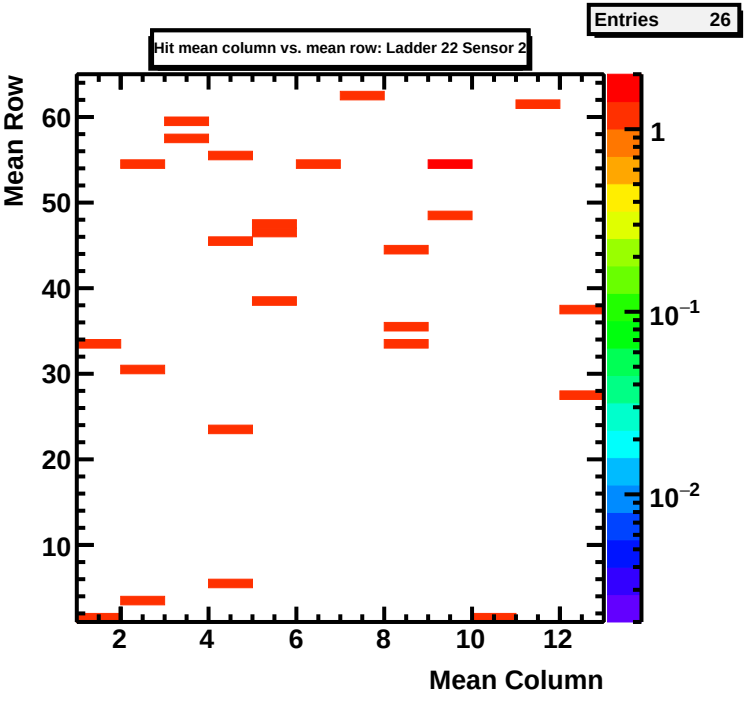

Entries 129
Number of raw hits vs. EventID: Ladder 21 Sensor 6
<rawhits>
EventID (Time)

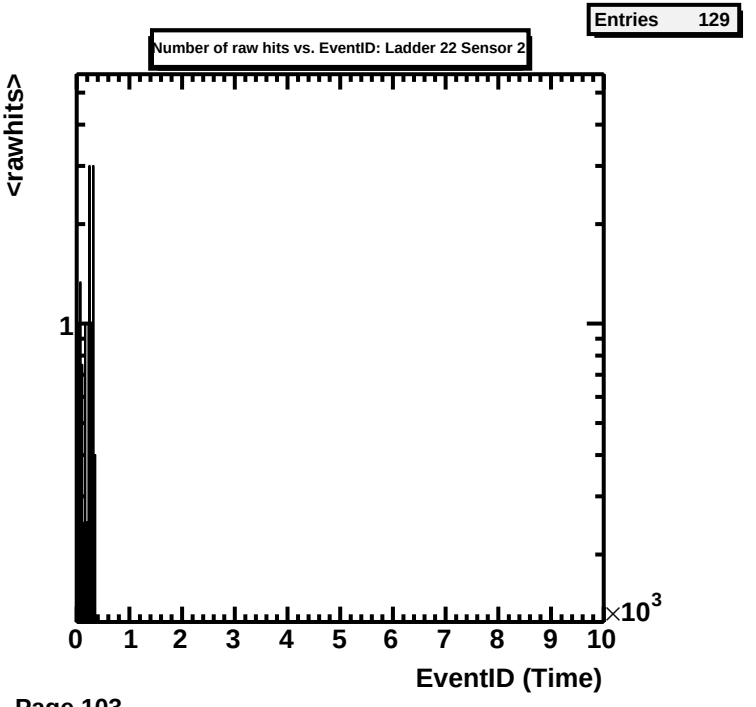

Entries 26
Raw Hit column vs. row: Ladder 22 Sensor 1
Row
Column

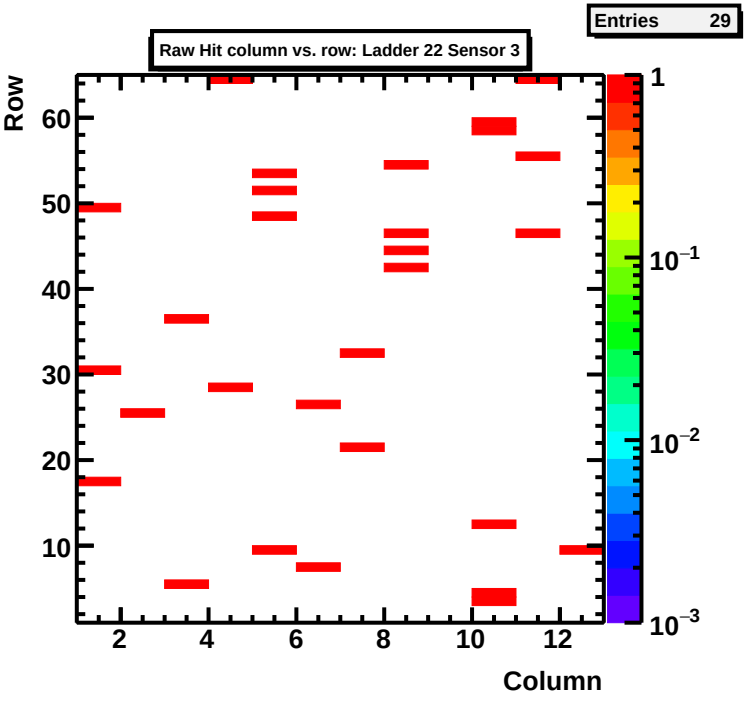

Entries 19
Hit mean column vs. mean row: Ladder 22 Sensor 1
Mean Row
Mean Column

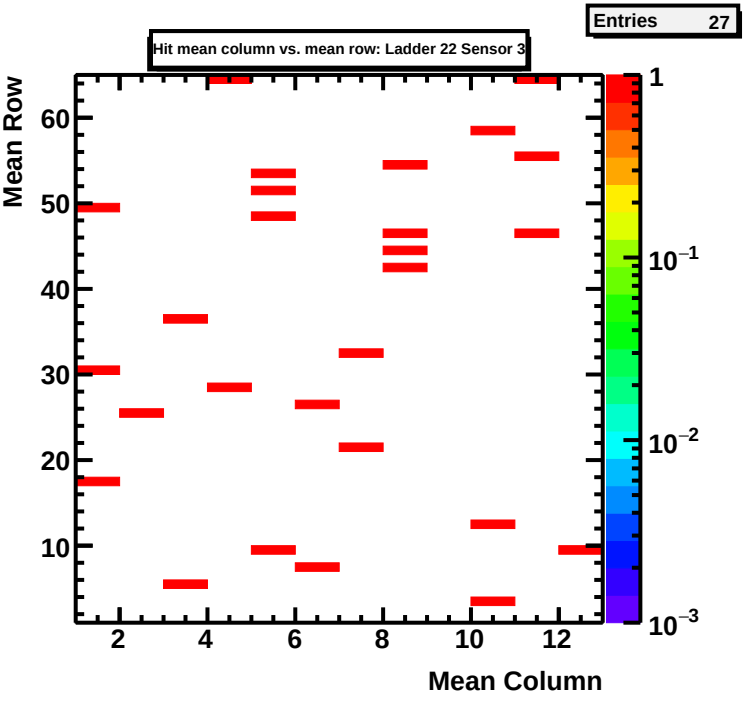

Entries 129
Number of raw hits vs. EventID: Ladder 22 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

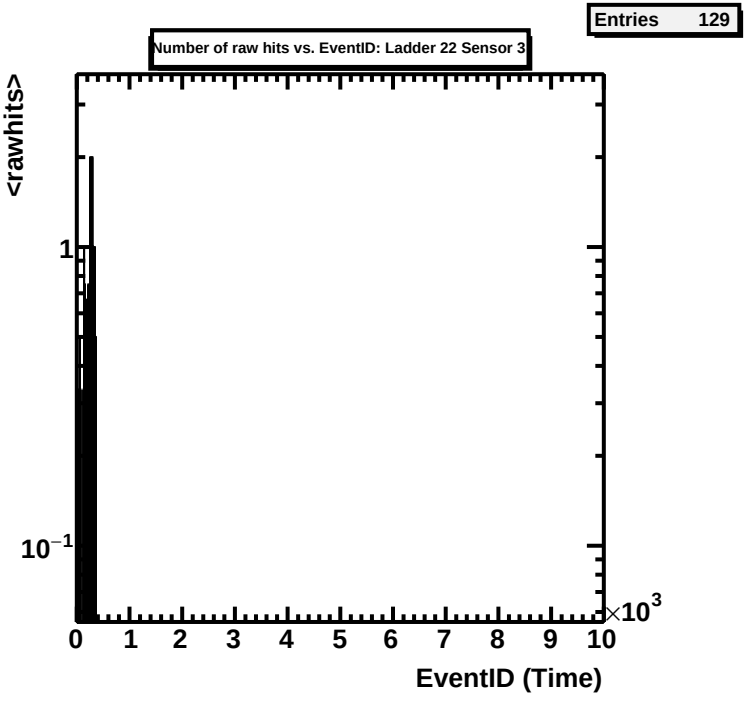

Entries 36
Raw Hit column vs. row: Ladder 22 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}

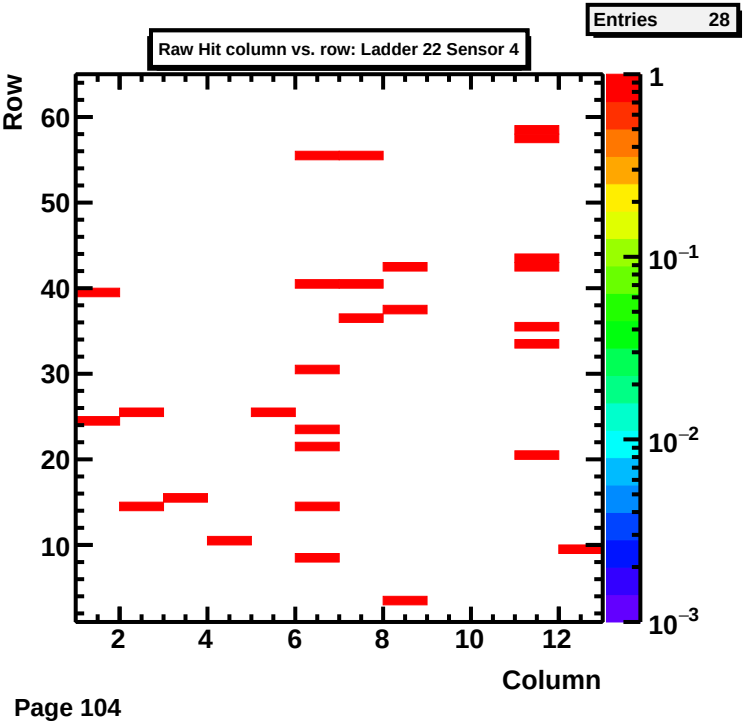

Entries 26
Hit mean column vs. mean row: Ladder 22 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}

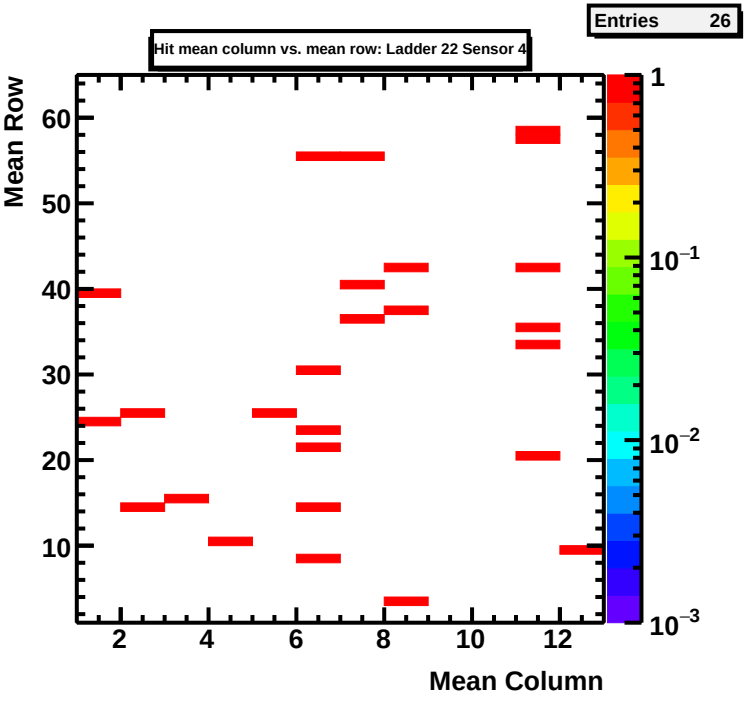

Entries 129
Number of raw hits vs. EventID: Ladder 22 Sensor 2
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

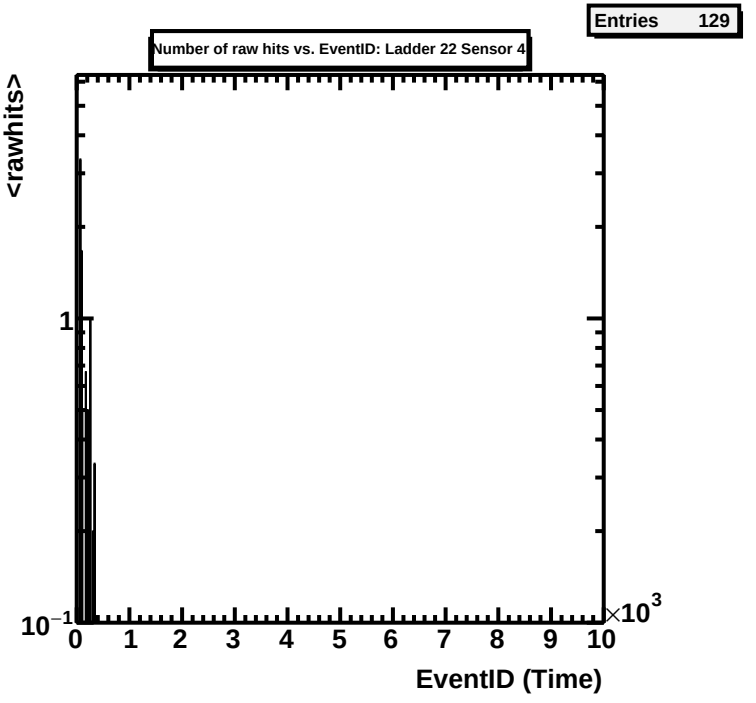

Raw Hit column vs. row: Ladder 22 Sensor 3
Entries 29
Row
Column

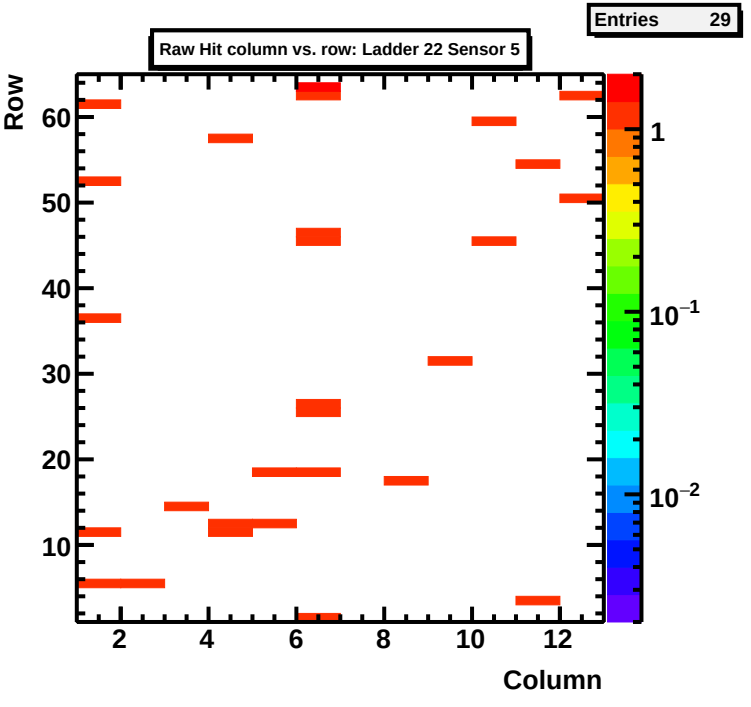

Hit mean column vs. mean row: Ladder 22 Sensor 3
Entries 27
Mean Row
Mean Column

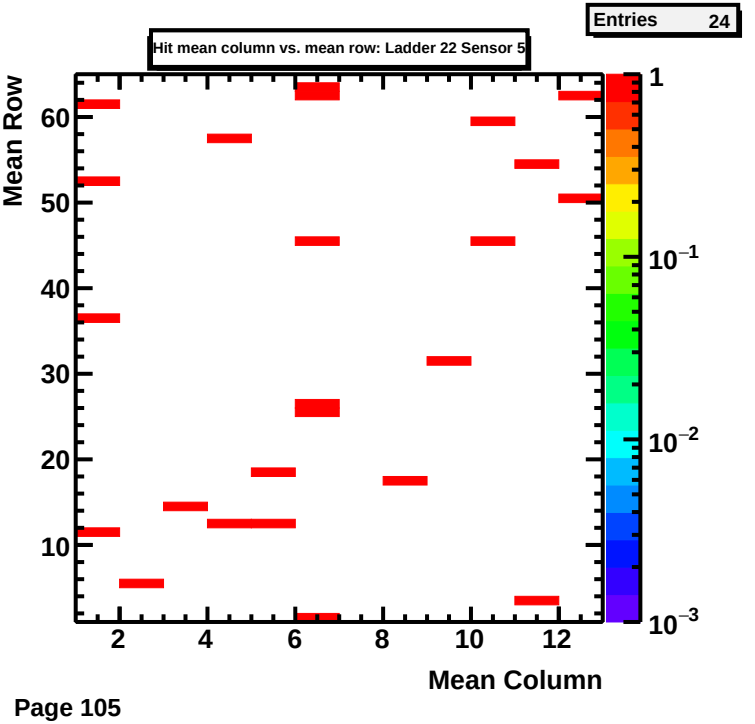

Number of raw hits vs. EventID: Ladder 22 Sensor 3
Entries 129
<rawhits>
EventID (Time)

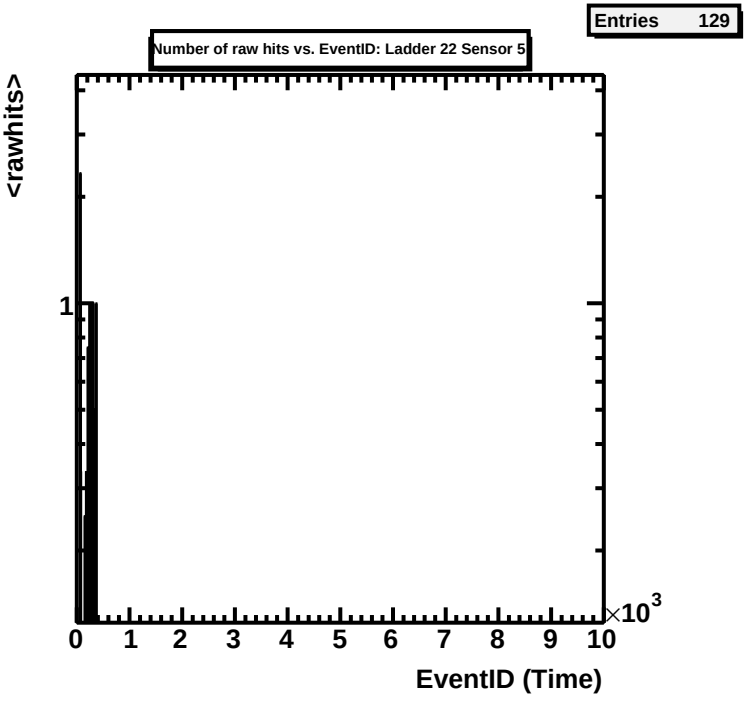

Raw Hit column vs. row: Ladder 22 Sensor 4
Entries 28
Row
Column

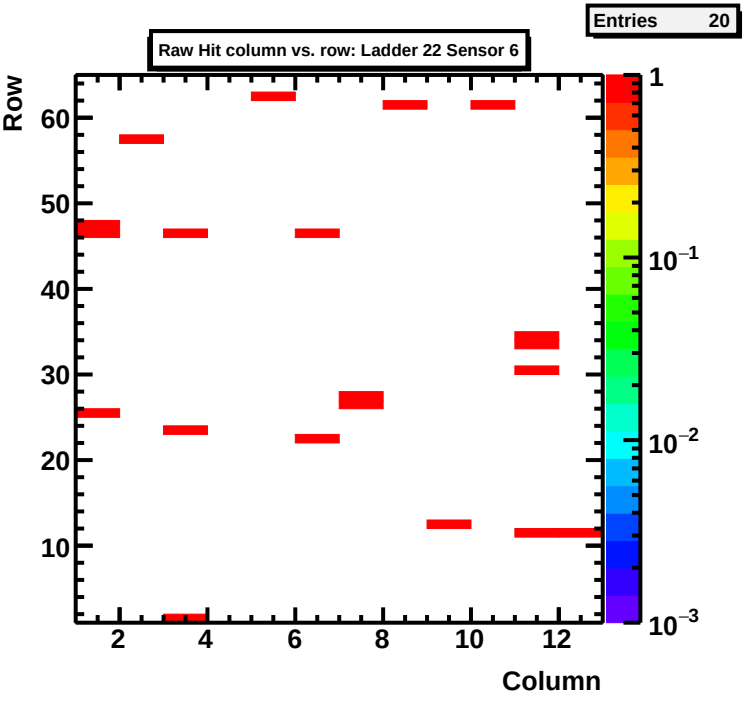

Entries 26
Hit mean column vs. mean row: Ladder 22 Sensor 4
Mean Row
Mean Column

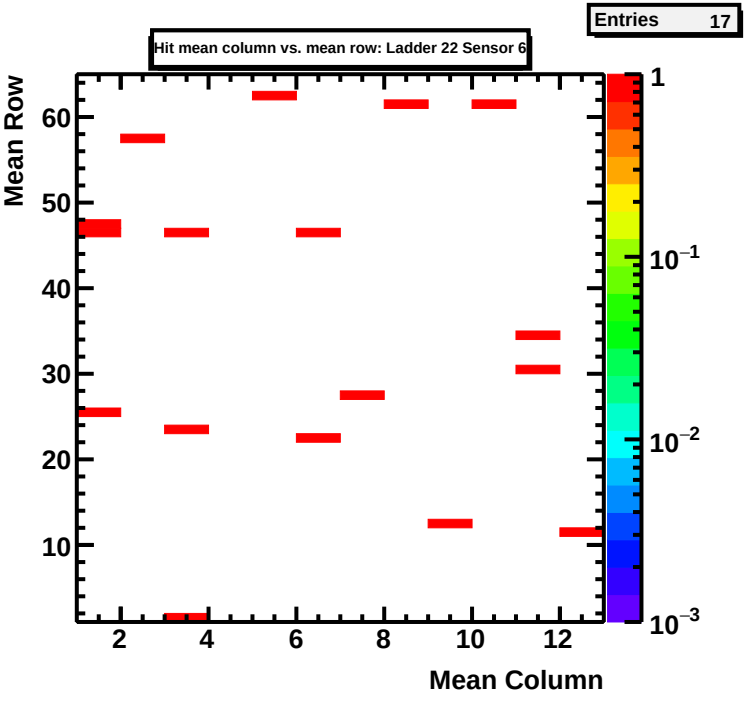

Entries 129
Number of raw hits vs. EventID: Ladder 22 Sensor 4
<rawhits>
EventID (Time)

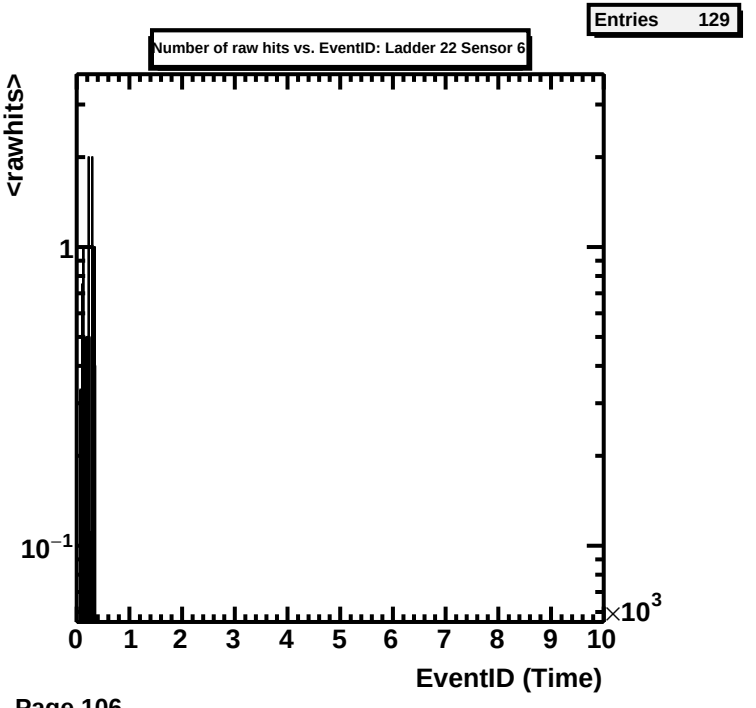

Entries 29
Raw Hit column vs. row: Ladder 22 Sensor 5
Row
Column

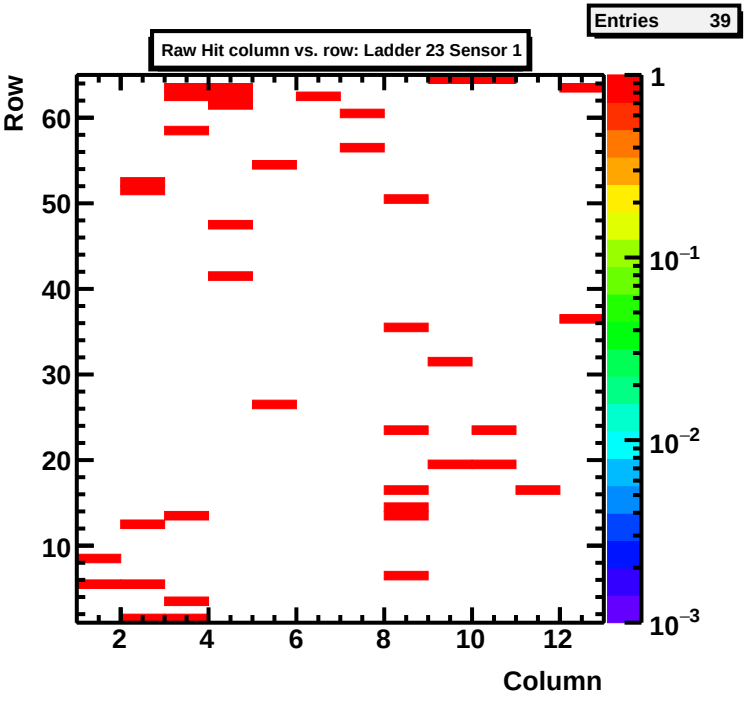

Entries 24
Hit mean column vs. mean row: Ladder 22 Sensor 5
Mean Row
Mean Column

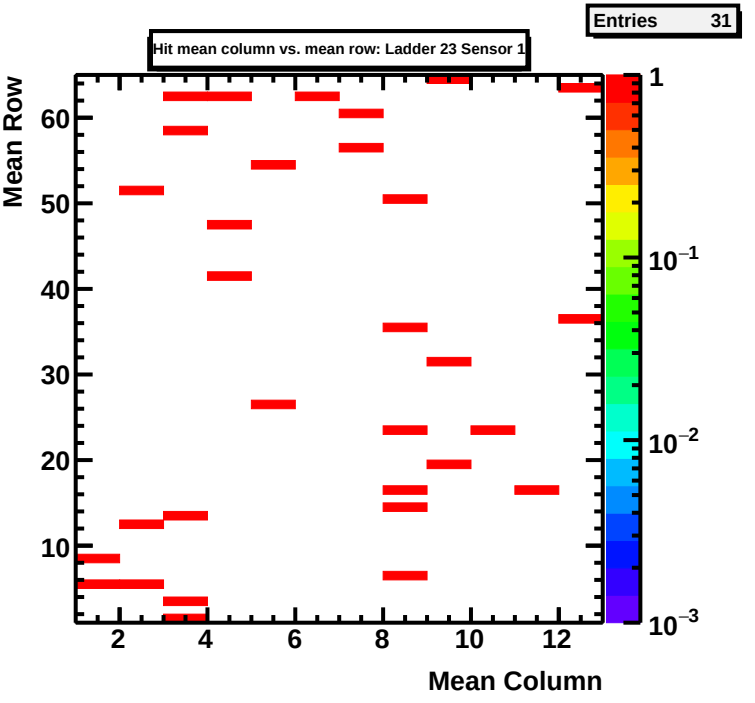

Entries 129
Number of raw hits vs. EventID: Ladder 22 Sensor 5
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

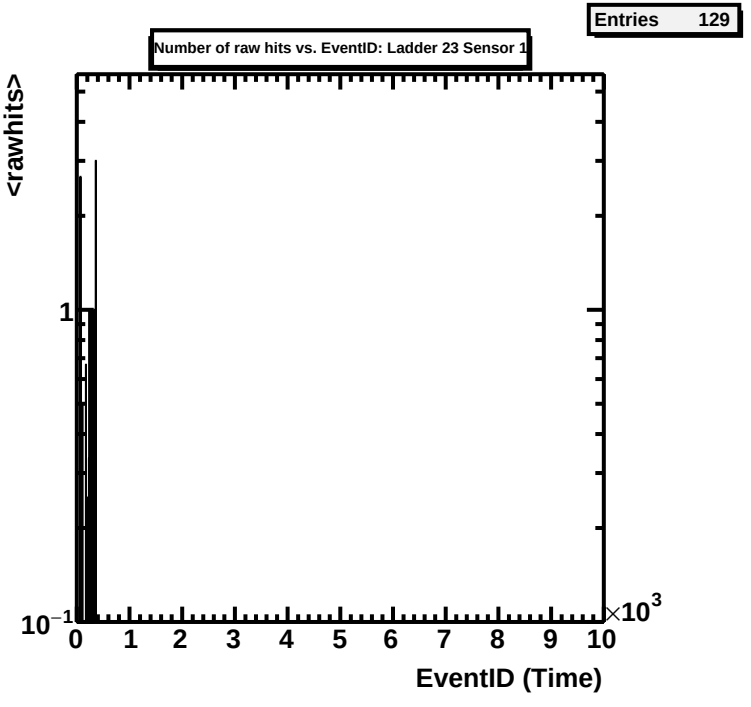

Entries 20
Raw Hit column vs. row: Ladder 22 Sensor 6
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^-1
10^-2
10^-3

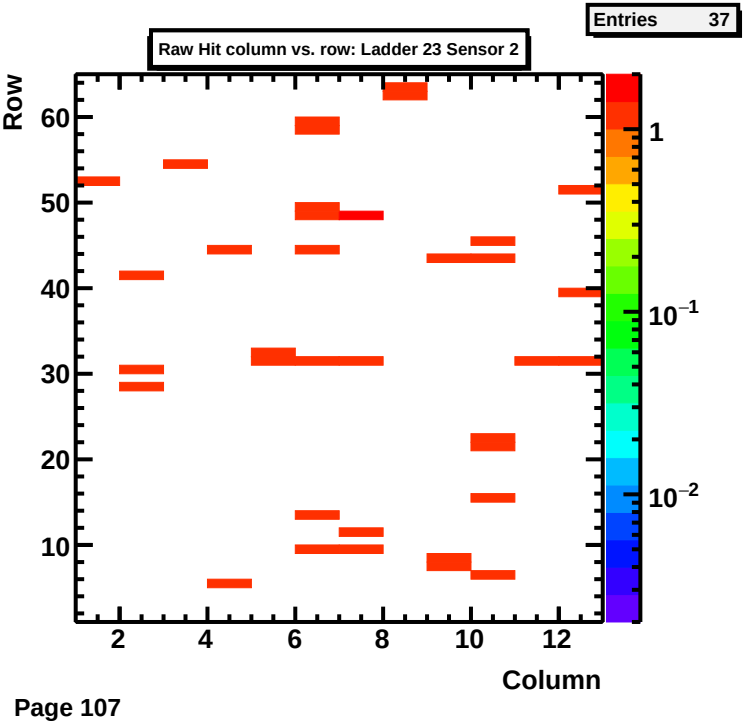

Entries 17
Hit mean column vs. mean row: Ladder 22 Sensor 6
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2
10^-3

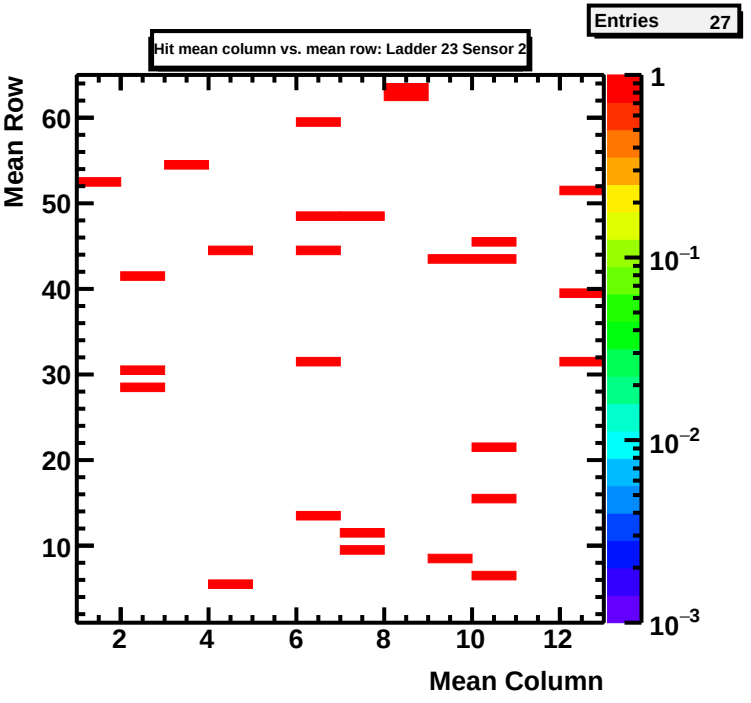

Entries 129
Number of raw hits vs. EventID: Ladder 22 Sensor 6
<rawhits>
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)

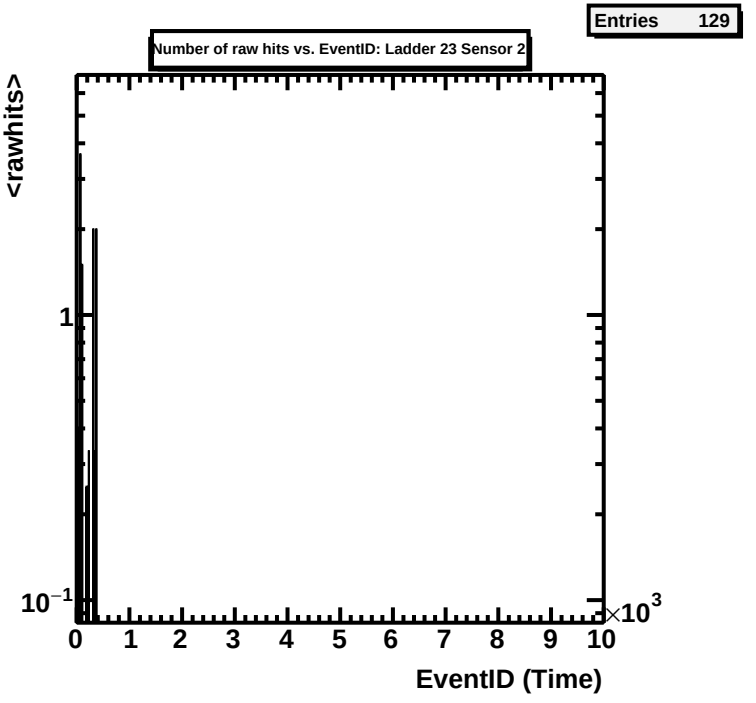

Entries 39
Raw Hit column vs. row: Ladder 23 Sensor 1
Row
Column

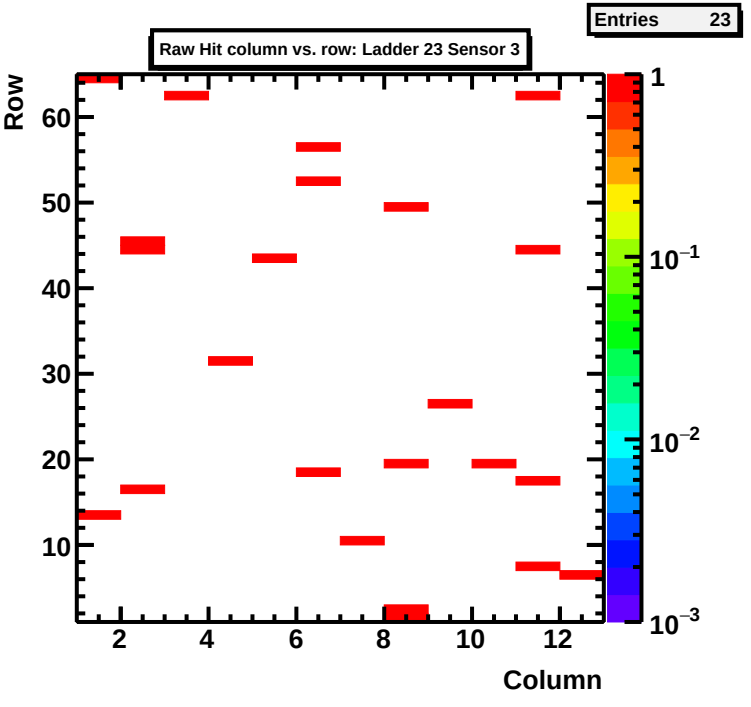

Entries 31
Hit mean column vs. mean row: Ladder 23 Sensor 1
Mean Row
Mean Column

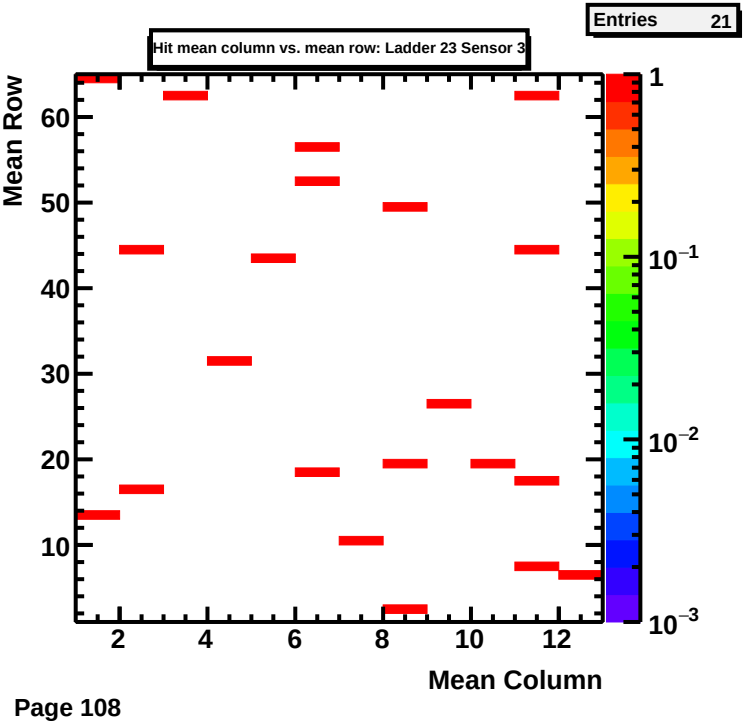

Entries 129
Number of raw hits vs. EventID: Ladder 23 Sensor 1
<rawhits>
EventID (Time)

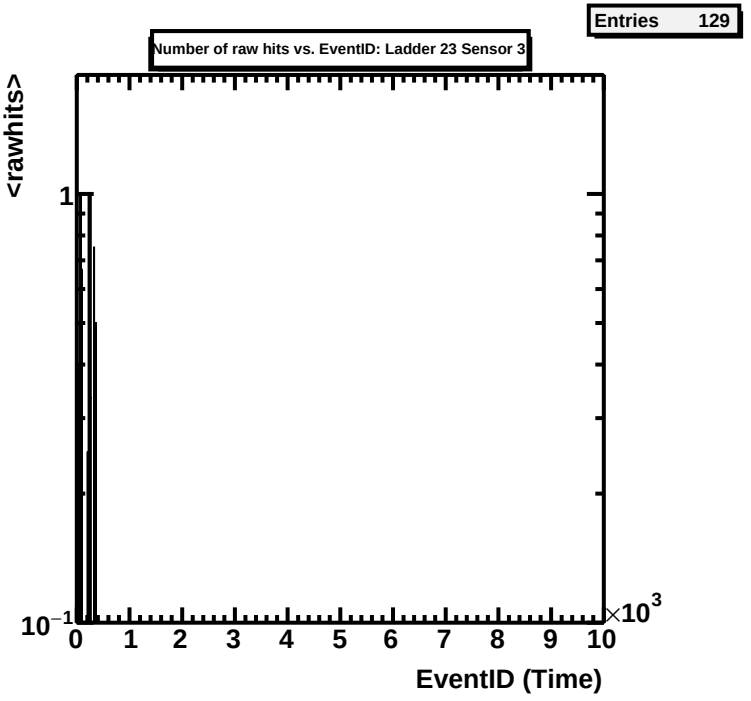

Entries 37
Raw Hit column vs. row: Ladder 23 Sensor 2
Row
Column

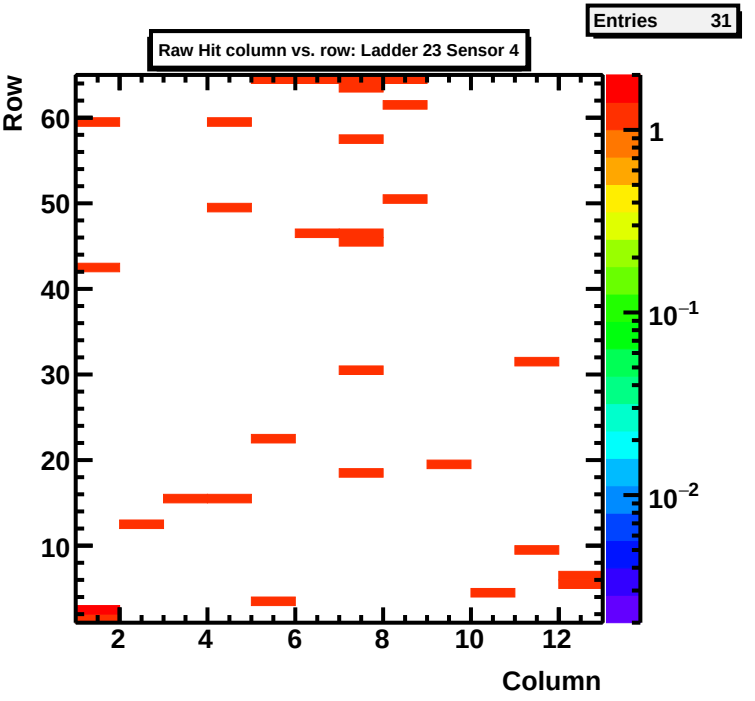

Entries 27
Hit mean column vs. mean row: Ladder 23 Sensor 2
Mean Row
Mean Column

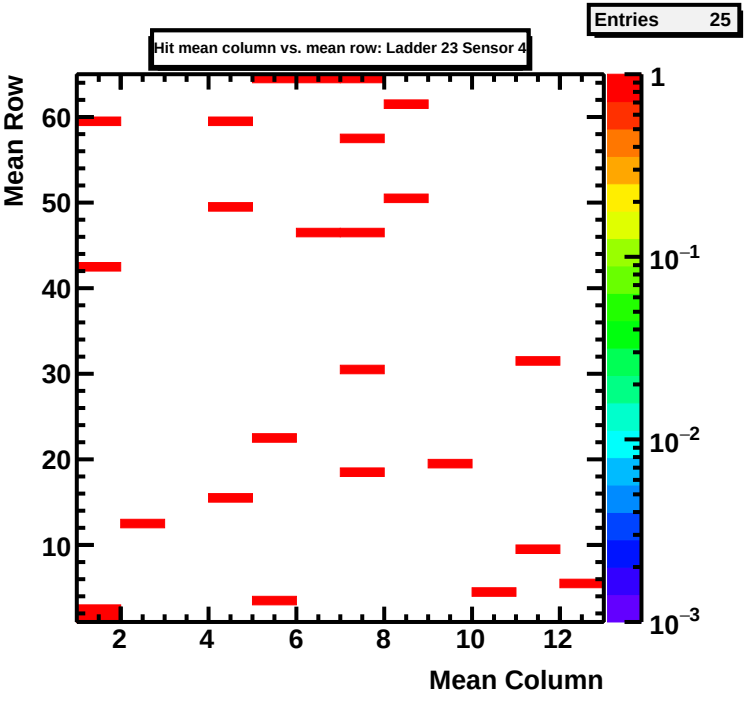

Entries 129
Number of raw hits vs. EventID: Ladder 23 Sensor 2
<rawhits>
EventID (Time)

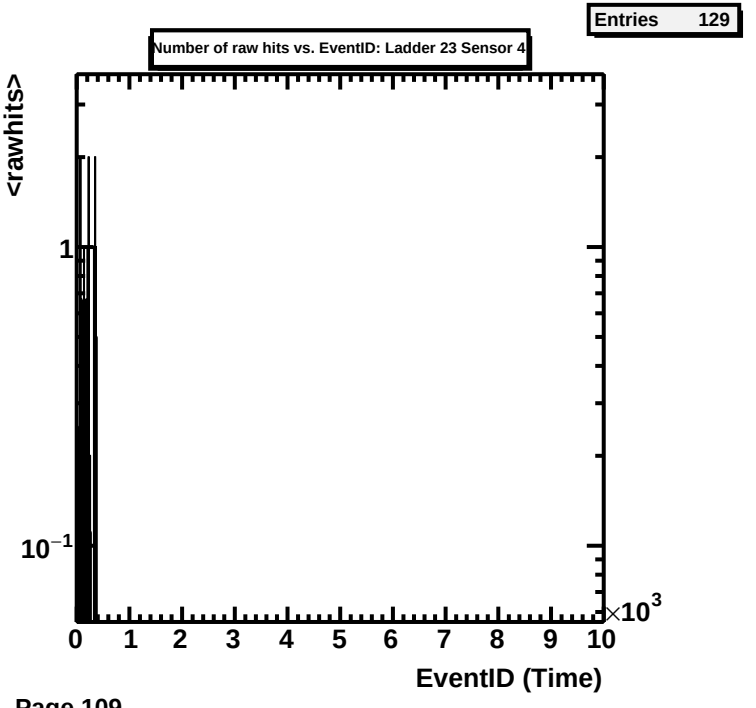

Entries 23
Raw Hit column vs. row: Ladder 23 Sensor 3
Row
Column

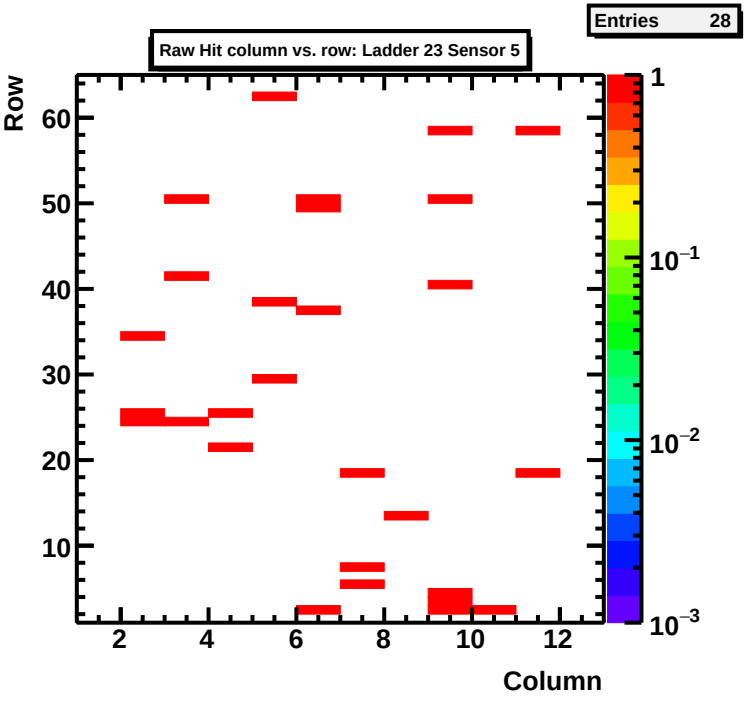

Entries 21
Hit mean column vs. mean row: Ladder 23 Sensor 3
Mean Row
Mean Column

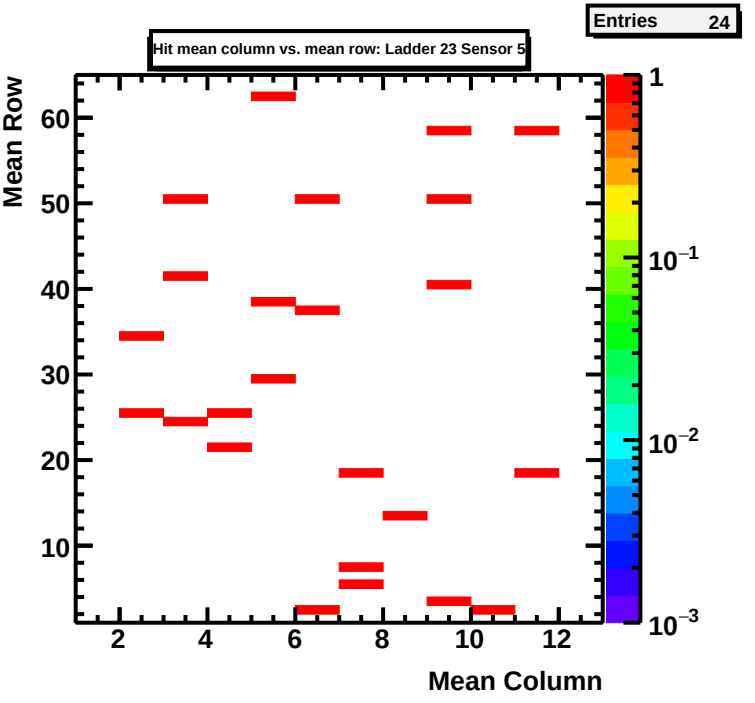

Entries 129
Number of raw hits vs. EventID: Ladder 23 Sensor 3
<rawhits>
EventID (Time)
×10^3

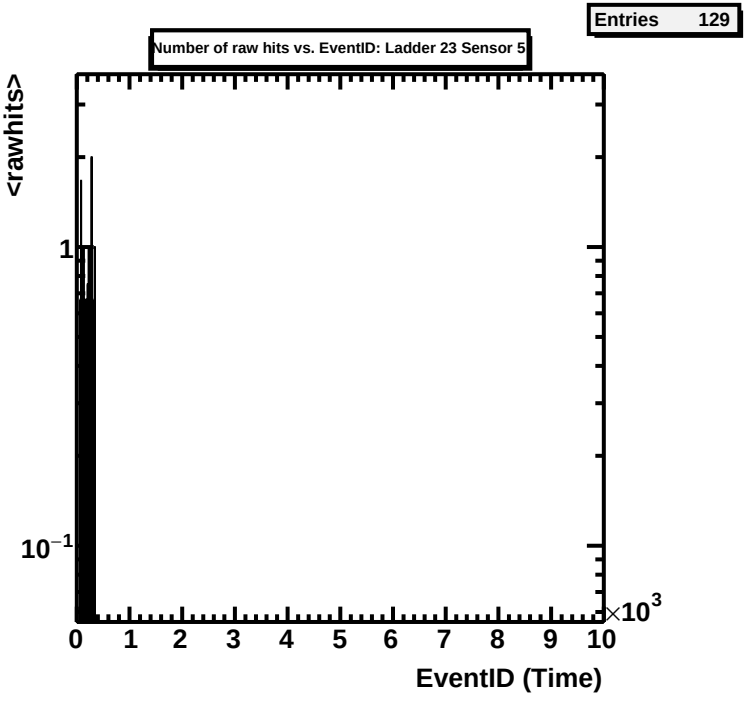

Entries 31
Raw Hit column vs. row: Ladder 23 Sensor 4
Row
Column

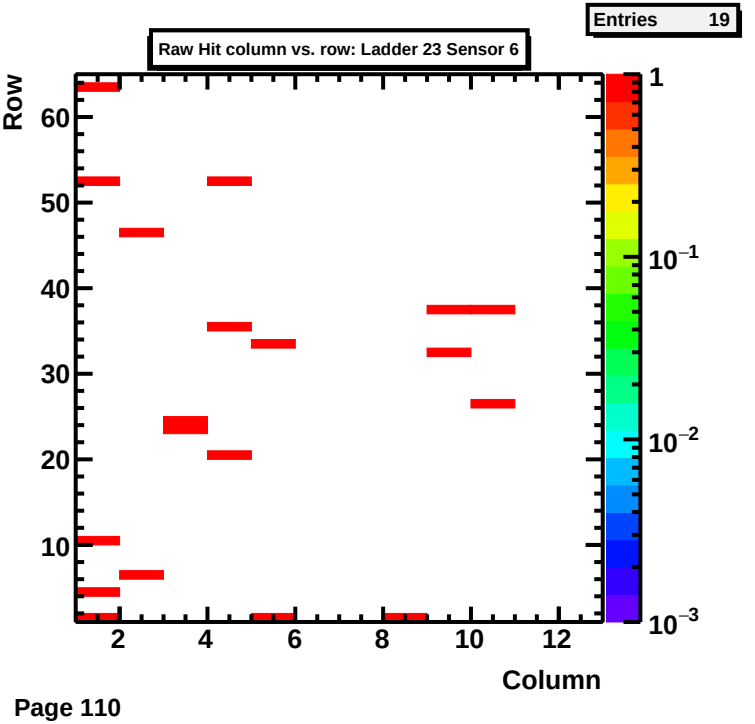

Entries 25
Hit mean column vs. mean row: Ladder 23 Sensor 4
Mean Row
Mean Column

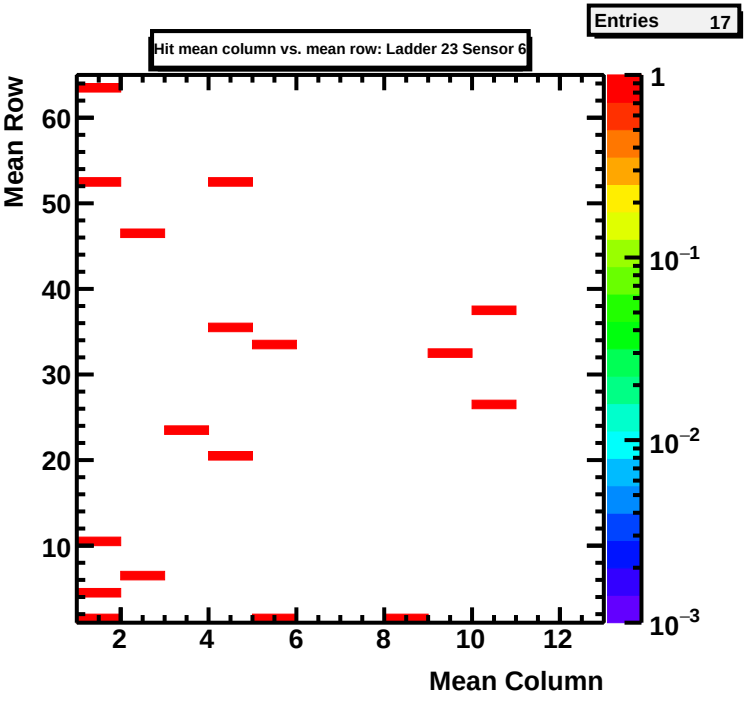

Entries 129
Number of raw hits vs. EventID: Ladder 23 Sensor 4
<rawhits>
EventID (Time)
×10^3

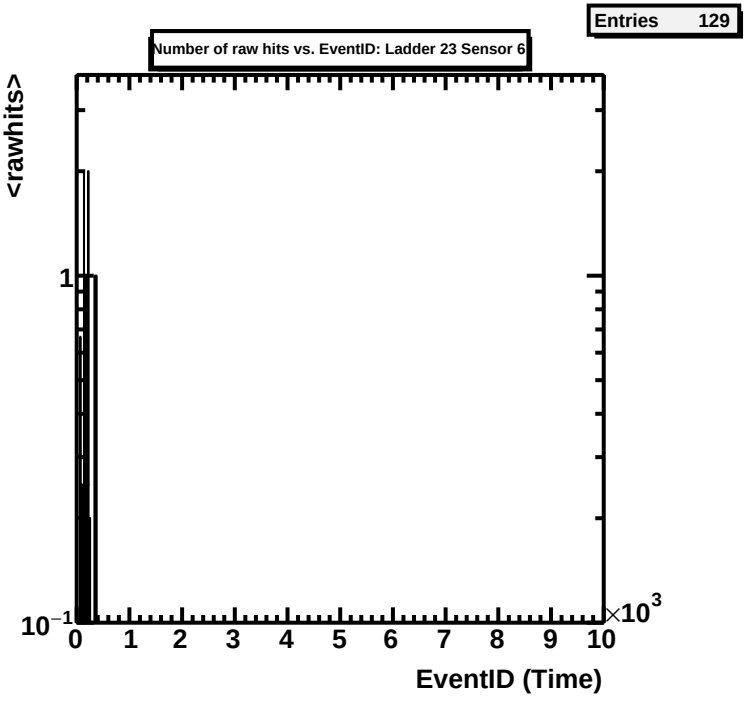

Raw Hit column vs. row: Ladder 23 Sensor 5
Entries 28
Row
Column

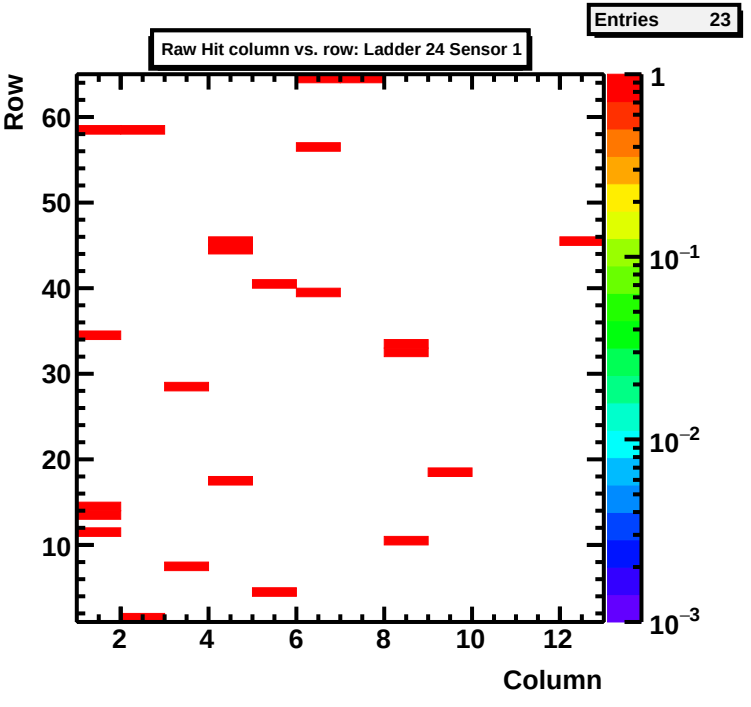

Hit mean column vs. mean row: Ladder 23 Sensor 5
Entries 24
Mean Row
Mean Column

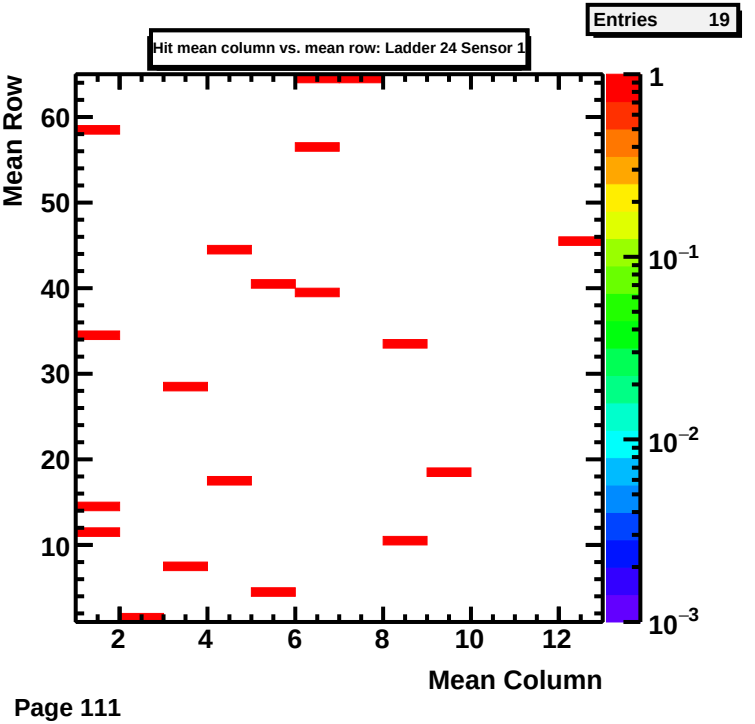

Number of raw hits vs. EventID: Ladder 23 Sensor 5
Entries 129
<rawhits>
EventID (Time)

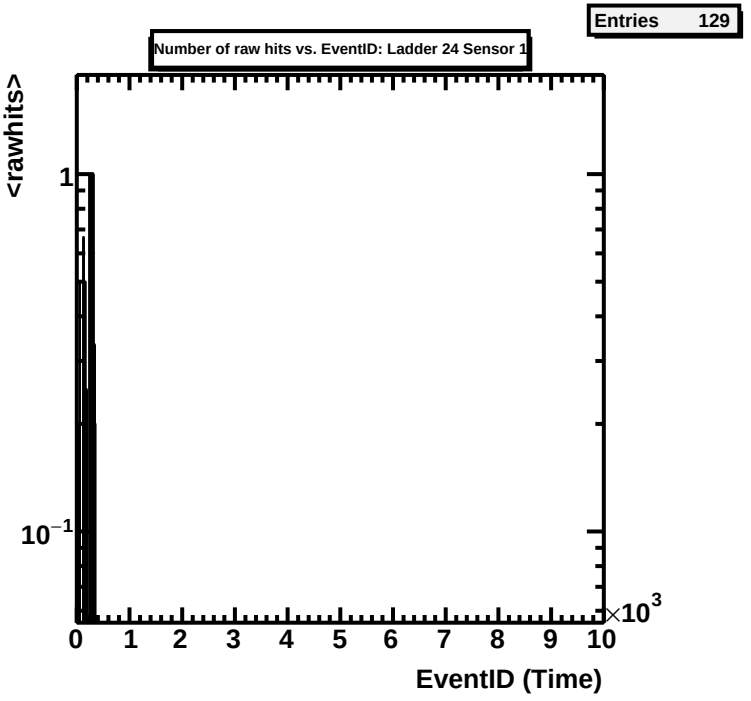

Raw Hit column vs. row: Ladder 23 Sensor 6
Entries 19
Row
Column

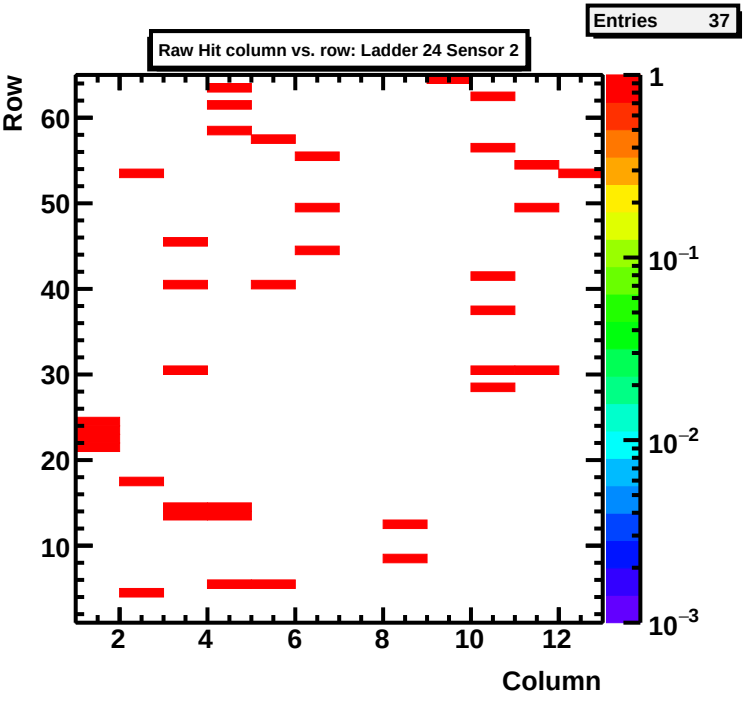

Entries 17
Hit mean column vs. mean row: Ladder 23 Sensor 6
Mean Row
Mean Column

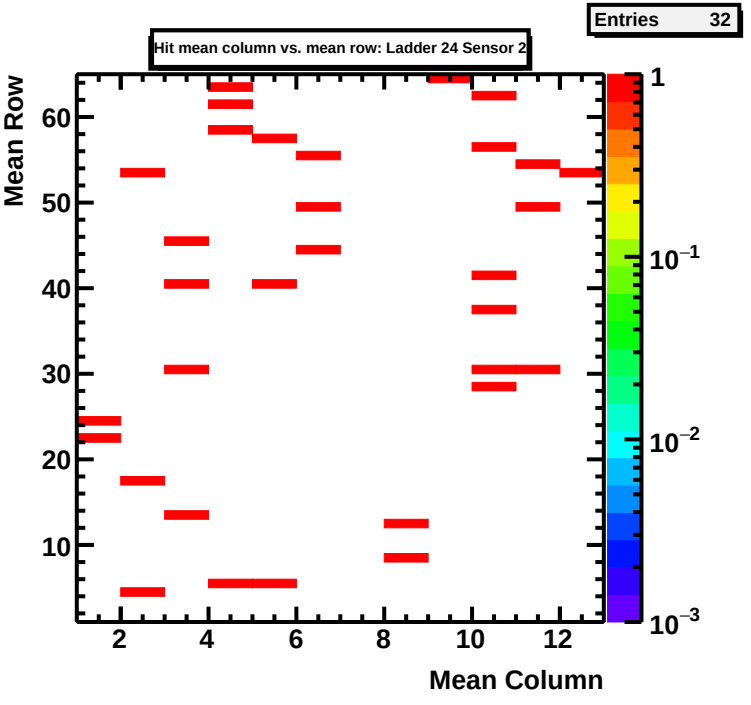

Entries 129
Number of raw hits vs. EventID: Ladder 23 Sensor 6
<rawhits>
EventID (Time)

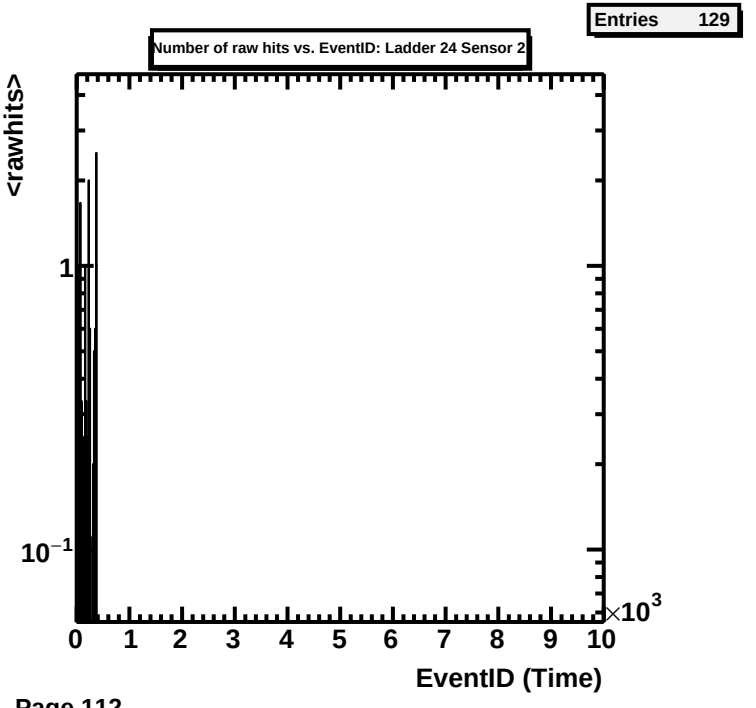

Entries 23
Raw Hit column vs. row: Ladder 24 Sensor 1
Row
Column

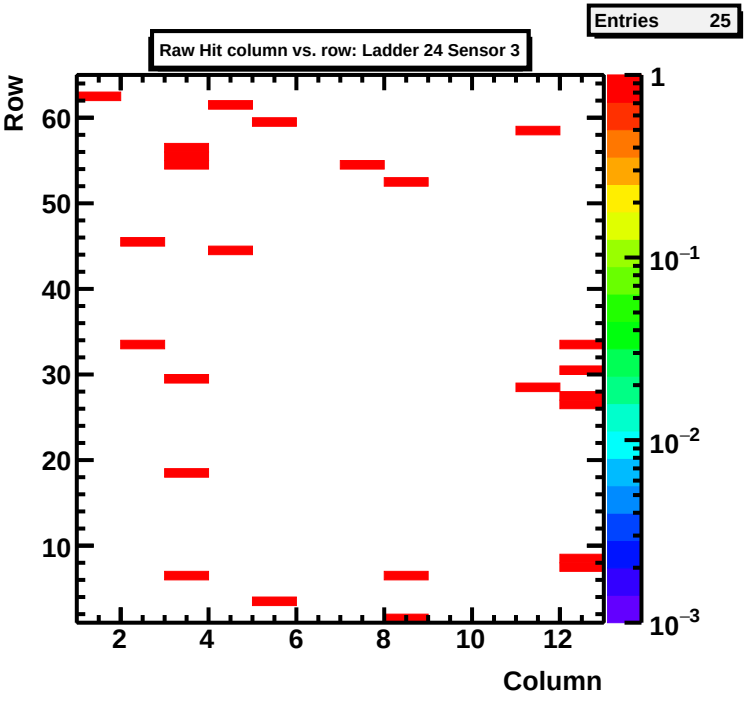

Entries 19
Hit mean column vs. mean row: Ladder 24 Sensor 1
Mean Row
Mean Column

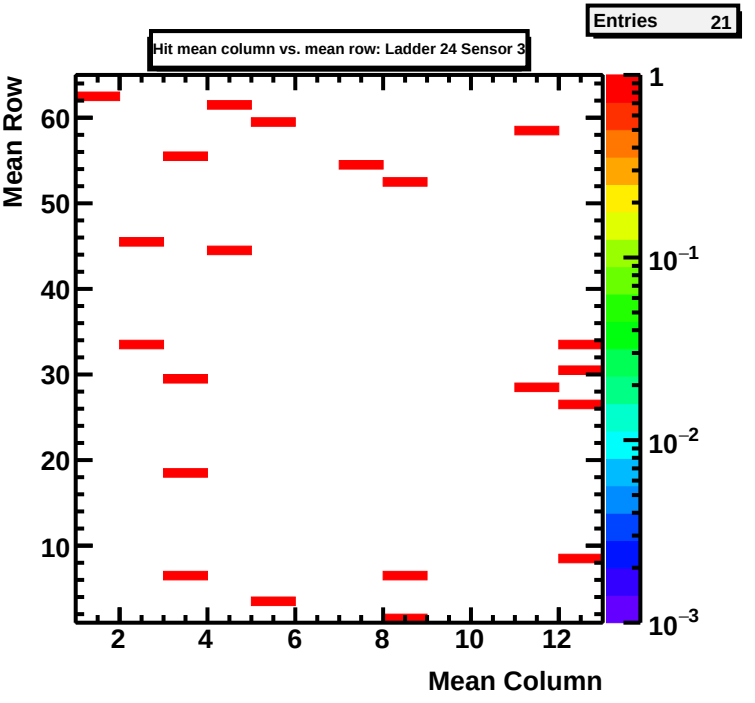

Entries 129
Number of raw hits vs. EventID: Ladder 24 Sensor 1
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

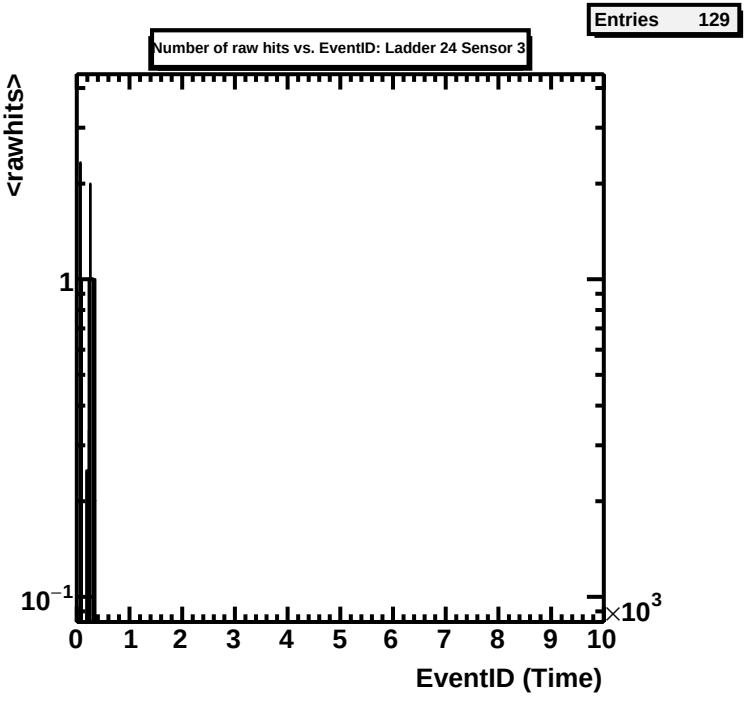

Entries 37
Raw Hit column vs. row: Ladder 24 Sensor 2
Row
60 50 40 30 20 10
2 4 6 8 10 12
Column
1
10^{-1}
10^{-2}
10^{-3}

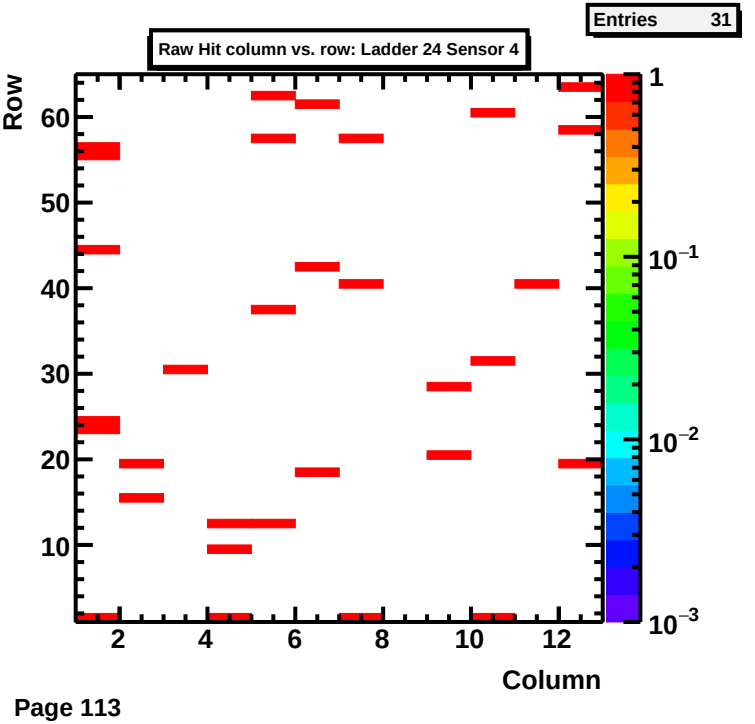

Entries 32
Hit mean column vs. mean row: Ladder 24 Sensor 2
Mean Row
60 50 40 30 20 10
2 4 6 8 10 12
Mean Column
1
10^{-1}
10^{-2}
10^{-3}

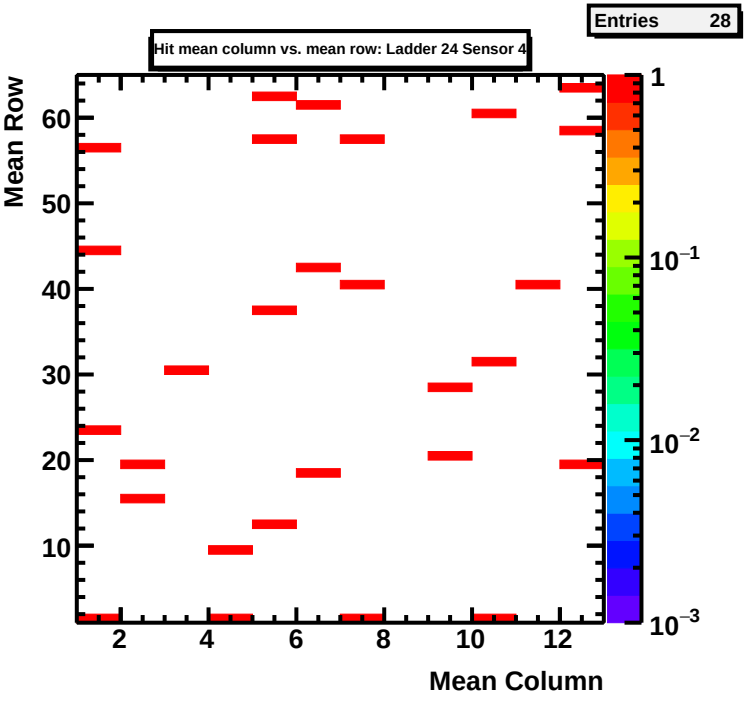

Entries 129
Number of raw hits vs. EventID: Ladder 24 Sensor 2
<rawhits>
1
10^{-1}
0 1 2 3 4 5 6 7 8 9 10
$\times 10^3$
EventID (Time)

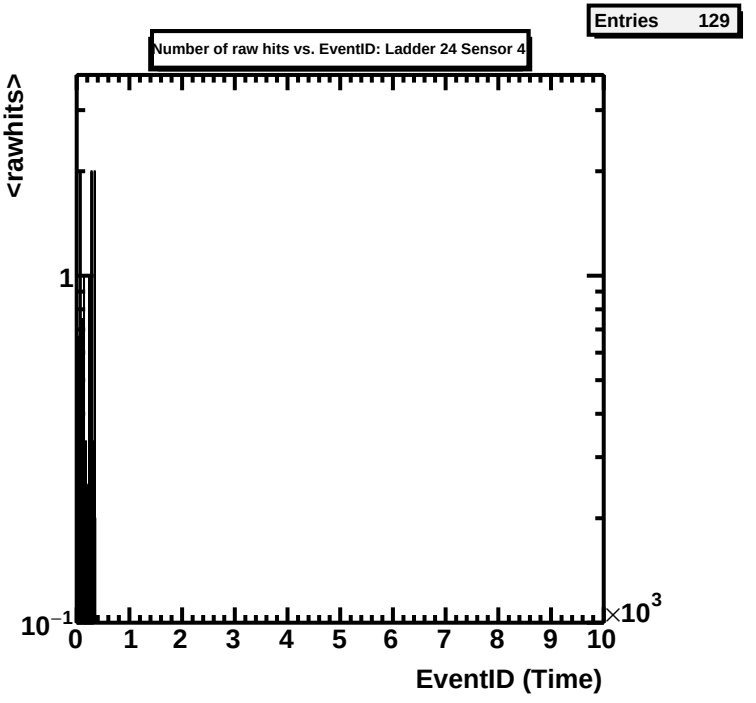

Raw Hit column vs. row: Ladder 24 Sensor 3
Entries 25
Row
Column

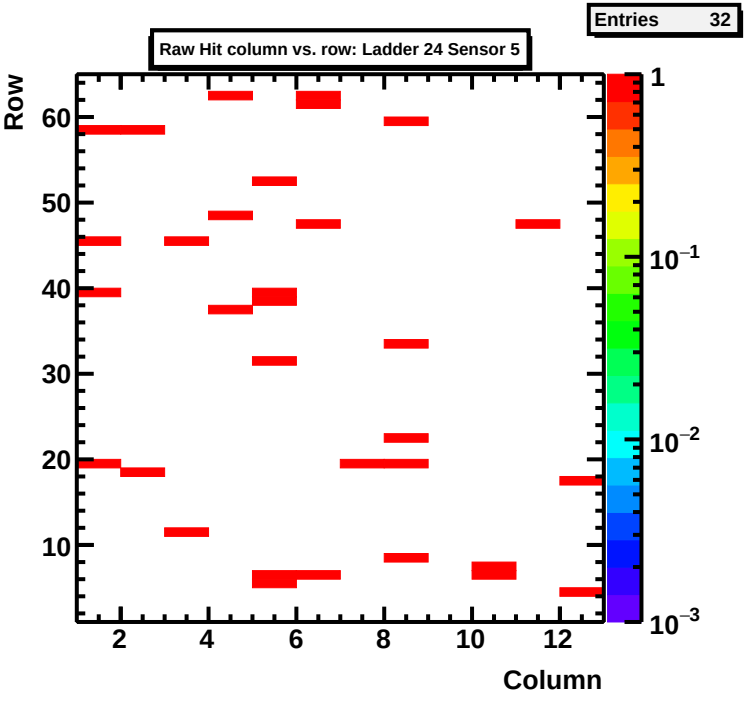

Hit mean column vs. mean row: Ladder 24 Sensor 3
Entries 21
Mean Row
Mean Column

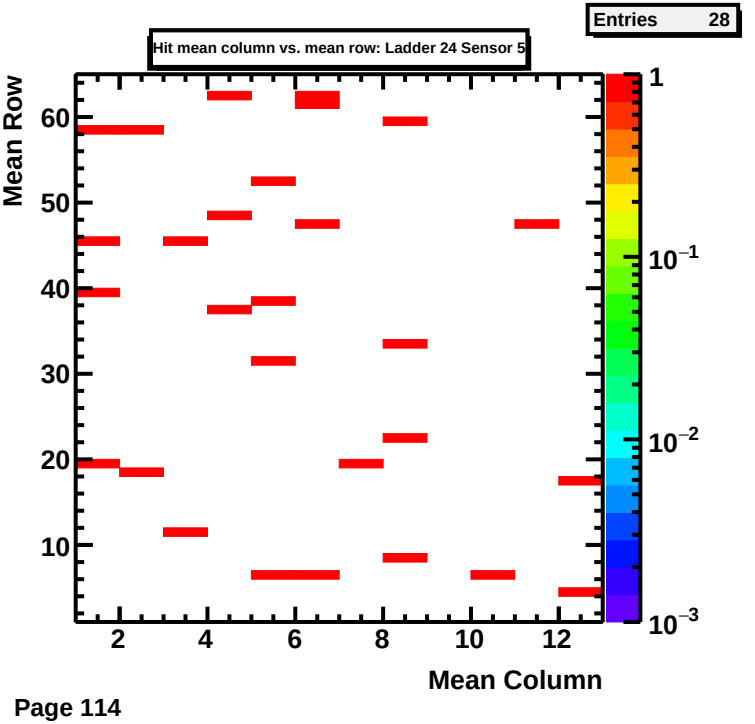

Number of raw hits vs. EventID: Ladder 24 Sensor 3
Entries 129
<rawhits>
EventID (Time)

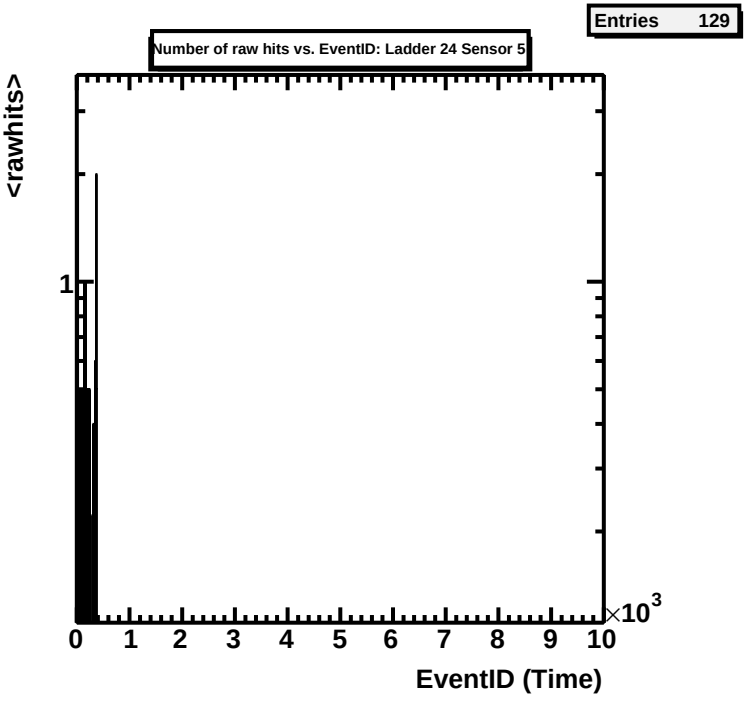

Raw Hit column vs. row: Ladder 24 Sensor 4
Entries 31
Row
Column

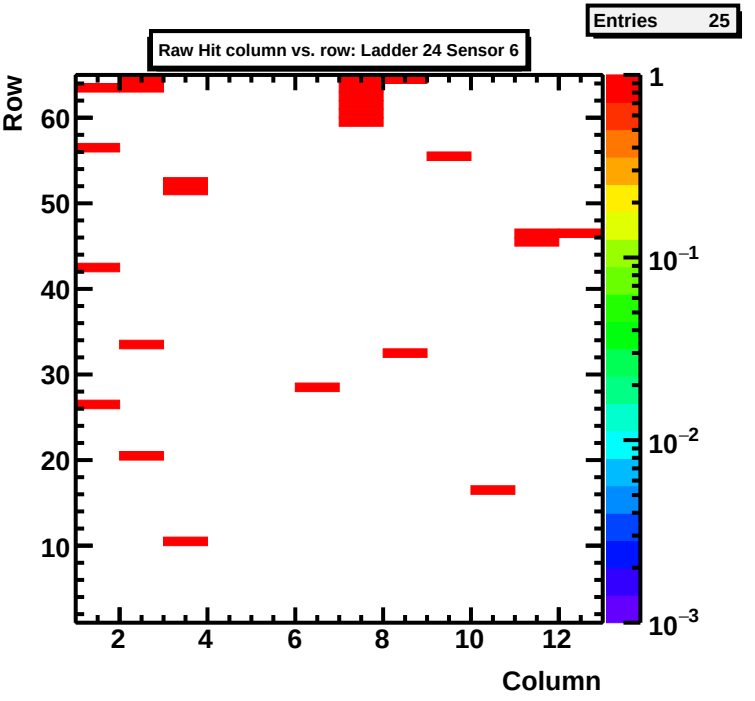

Entries 28
Hit mean column vs. mean row: Ladder 24 Sensor 4
Mean Row
Mean Column

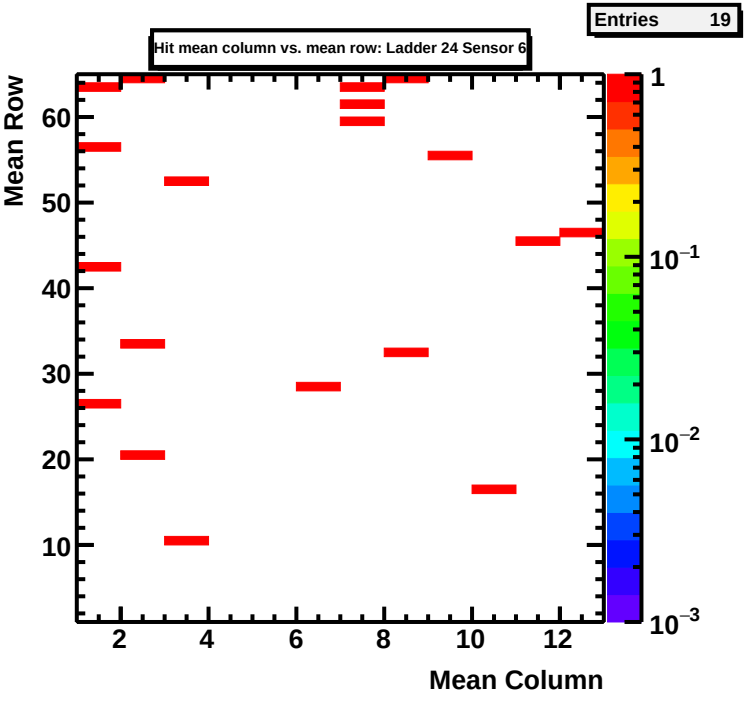

Entries 129
Number of raw hits vs. EventID: Ladder 24 Sensor 4
<rawhits>
EventID (Time)

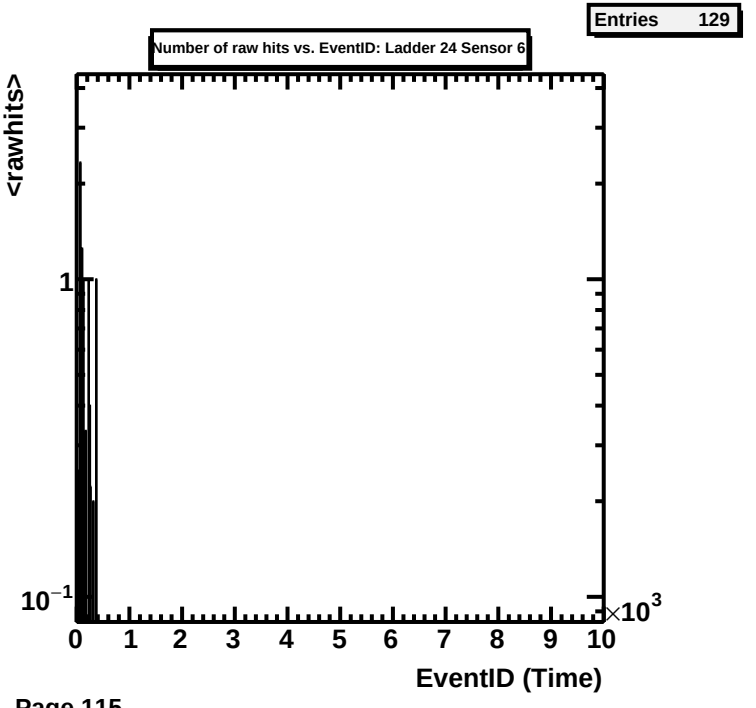

Entries 32
Raw Hit column vs. row: Ladder 24 Sensor 5
Row
Column


Entries 28
Hit mean column vs. mean row: Ladder 24 Sensor 5
Mean Row
Mean Column


Entries 129
Number of raw hits vs. EventID: Ladder 24 Sensor 5
<rawhits>
1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)


Entries 25
Raw Hit column vs. row: Ladder 24 Sensor 6
Row
60
50
40
30
20
10
2 4 6 8 10 12
Column
1
10^-1
10^-2
10^-3


Entries 19
Hit mean column vs. mean row: Ladder 24 Sensor 6
Mean Row
60
50
40
30
20
10
2 4 6 8 10 12
Mean Column
1
10^-1
10^-2
10^-3


Entries 129
Number of raw hits vs. EventID: Ladder 24 Sensor 6
<rawhits>
1
10^-1
0 1 2 3 4 5 6 7 8 9 10
×10^3
EventID (Time)