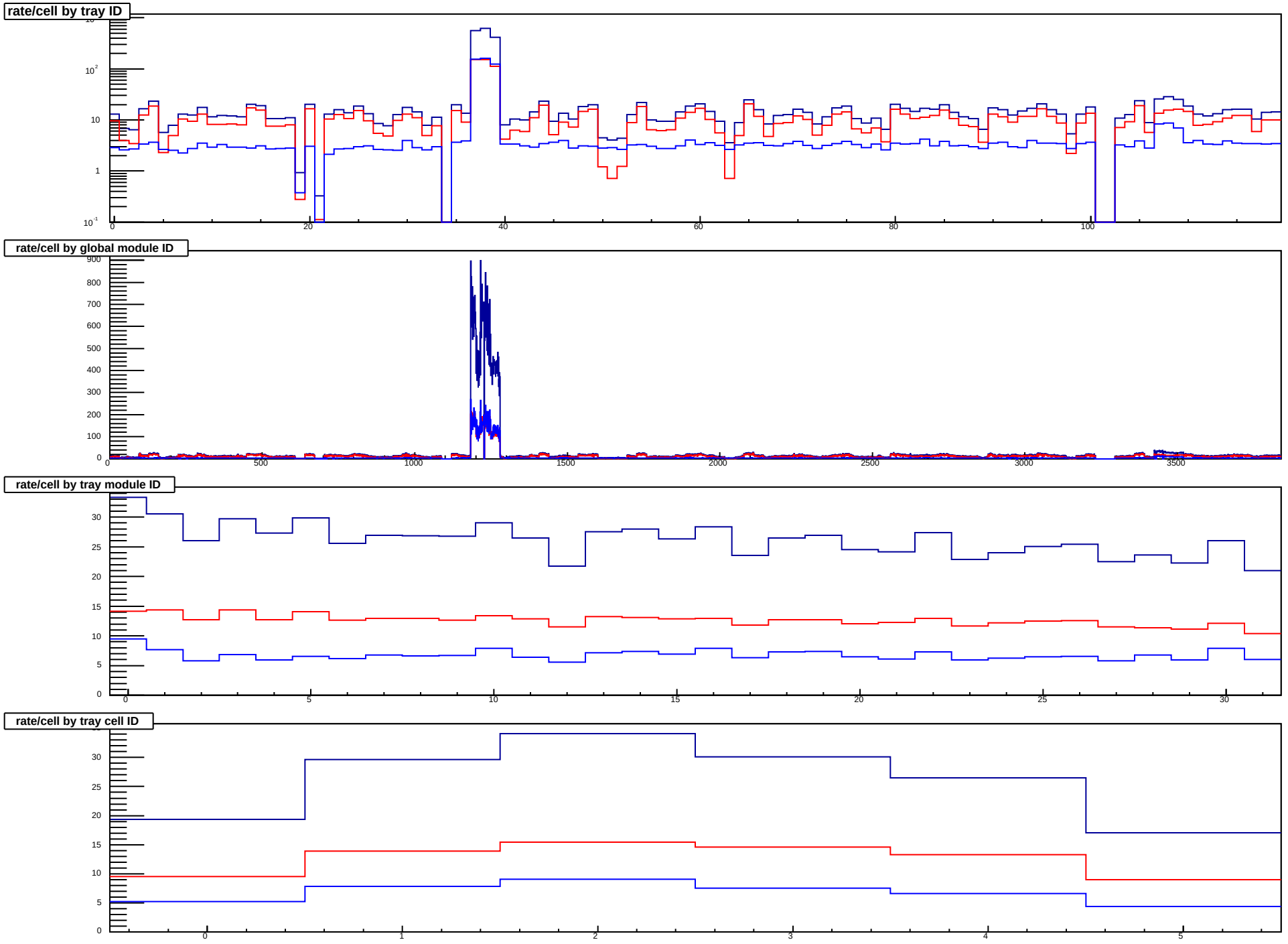
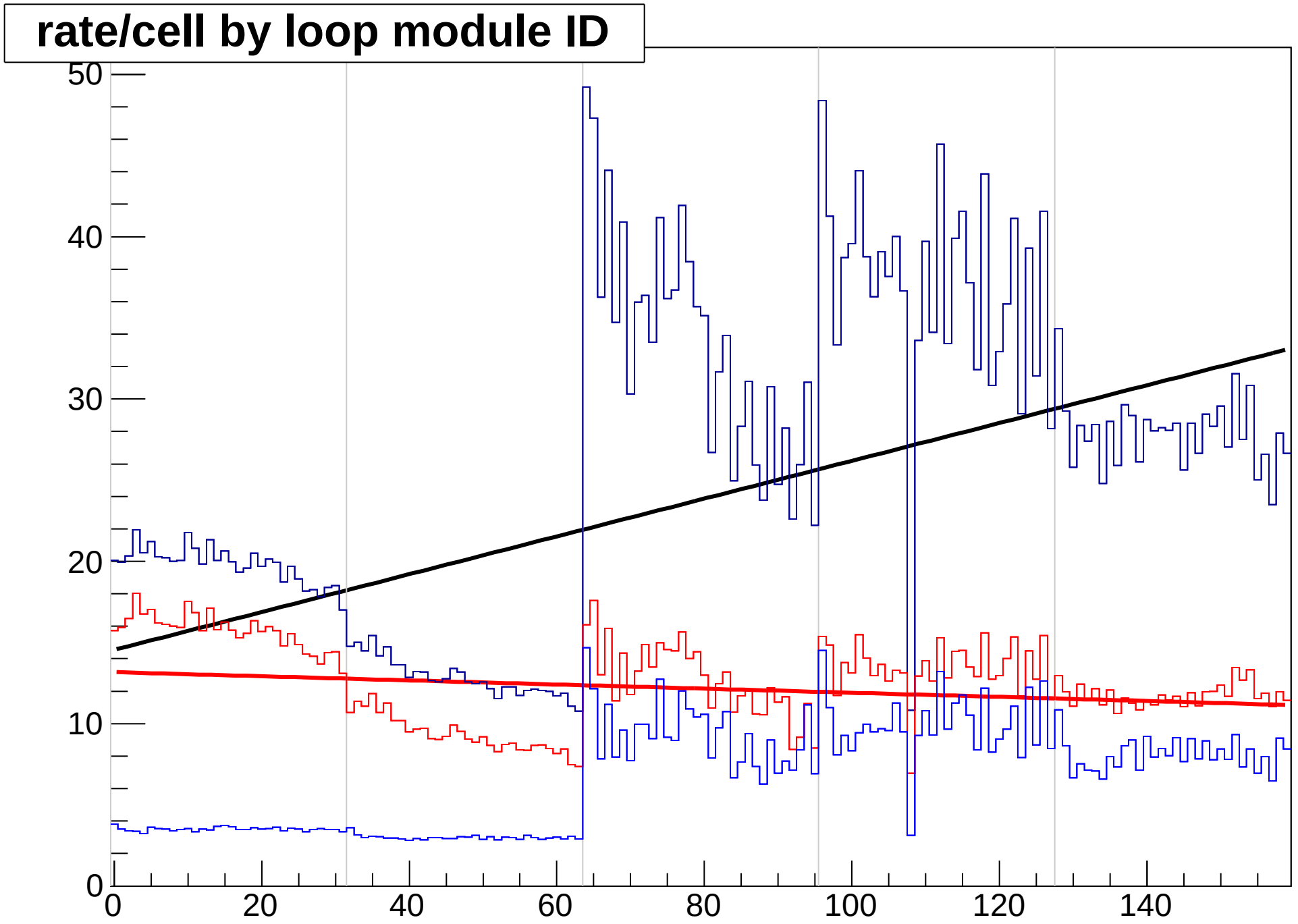
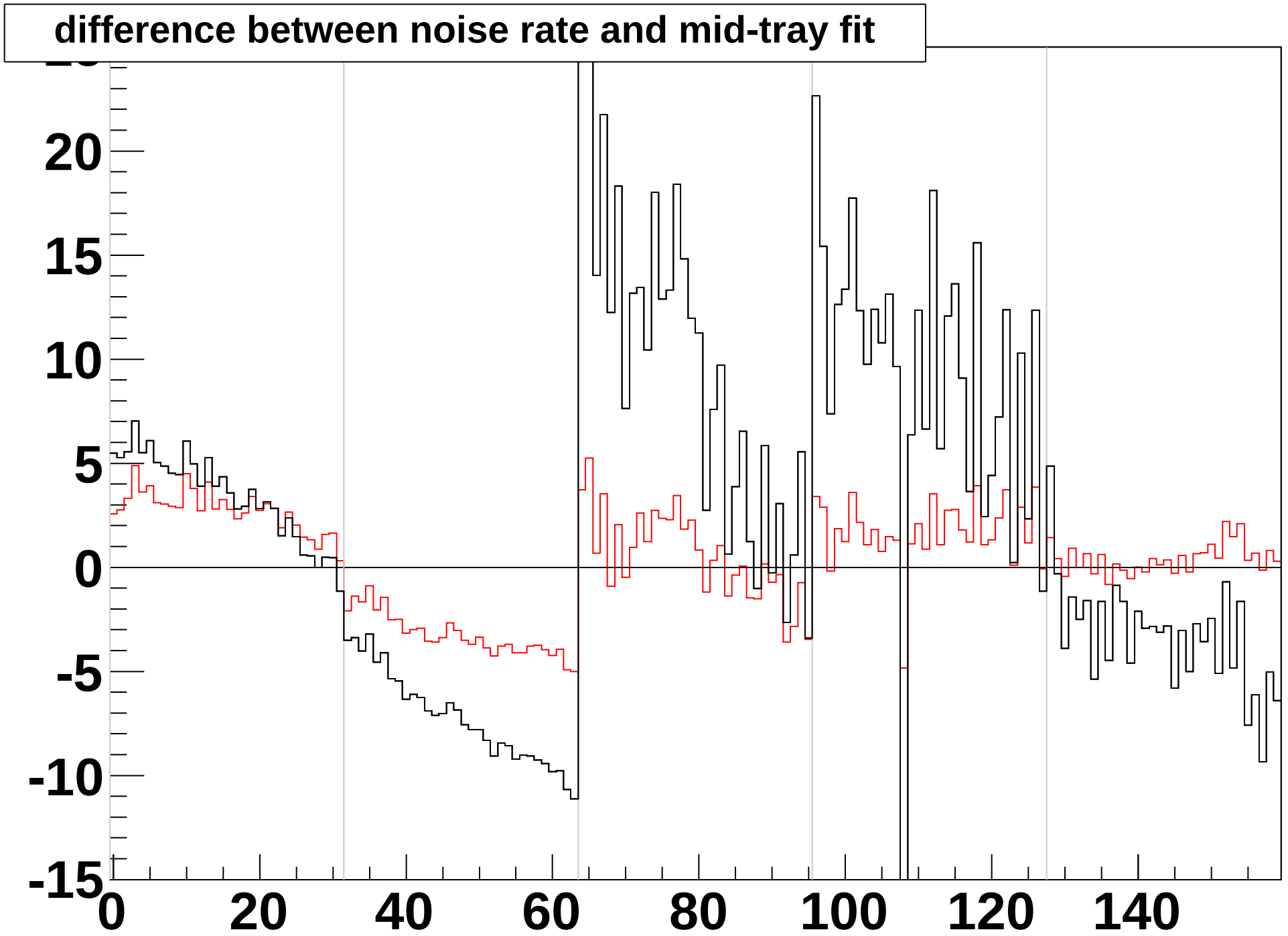
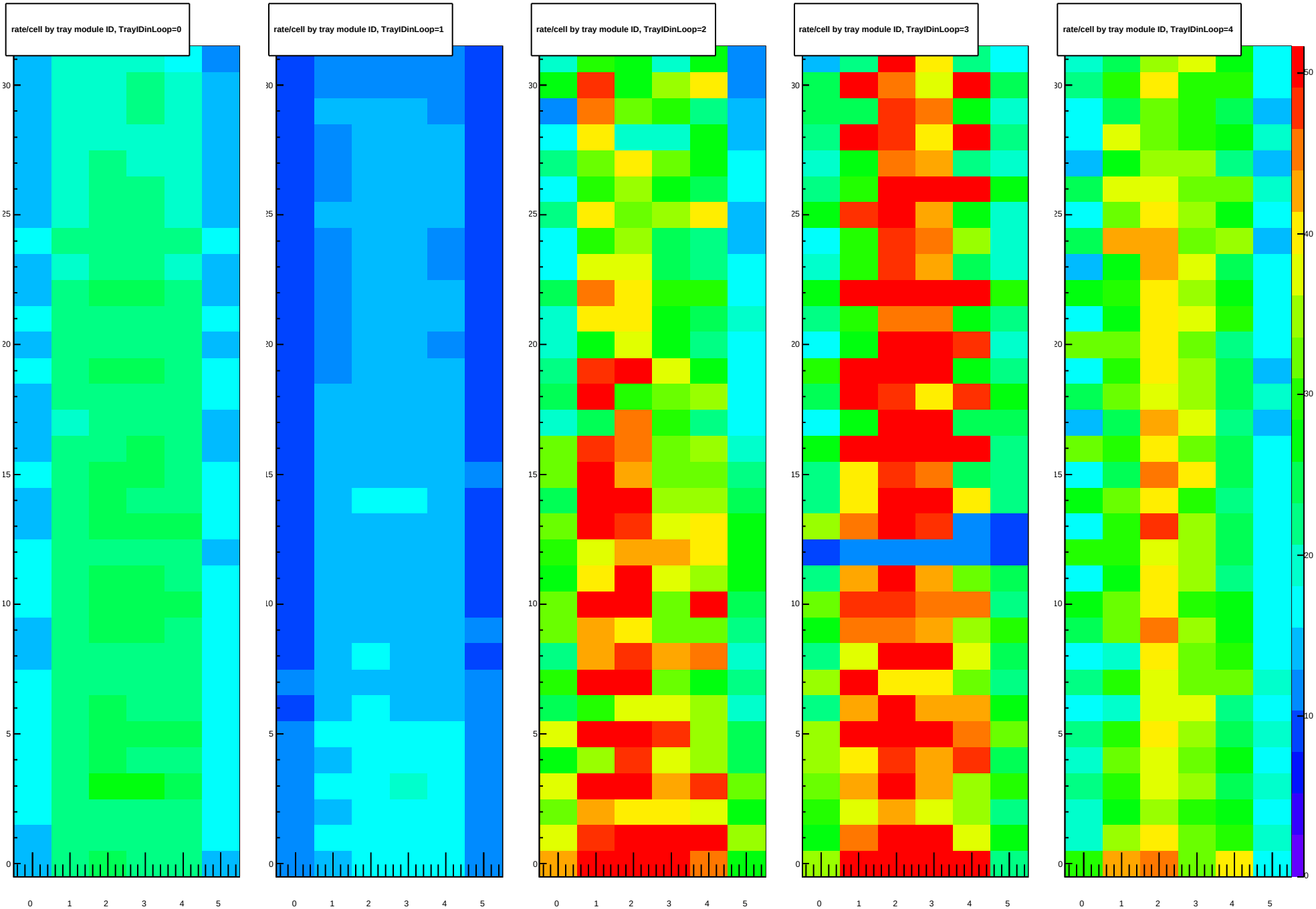
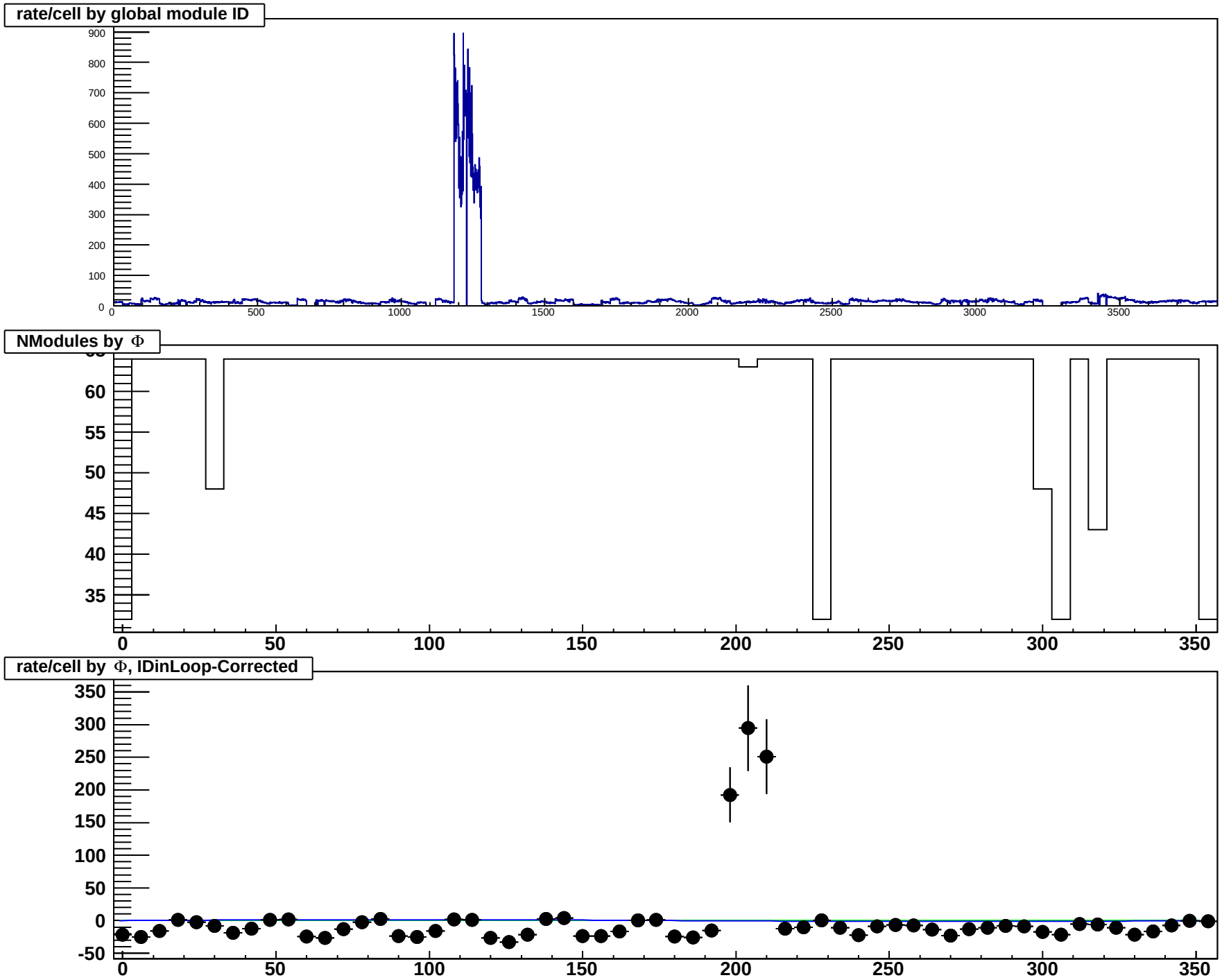
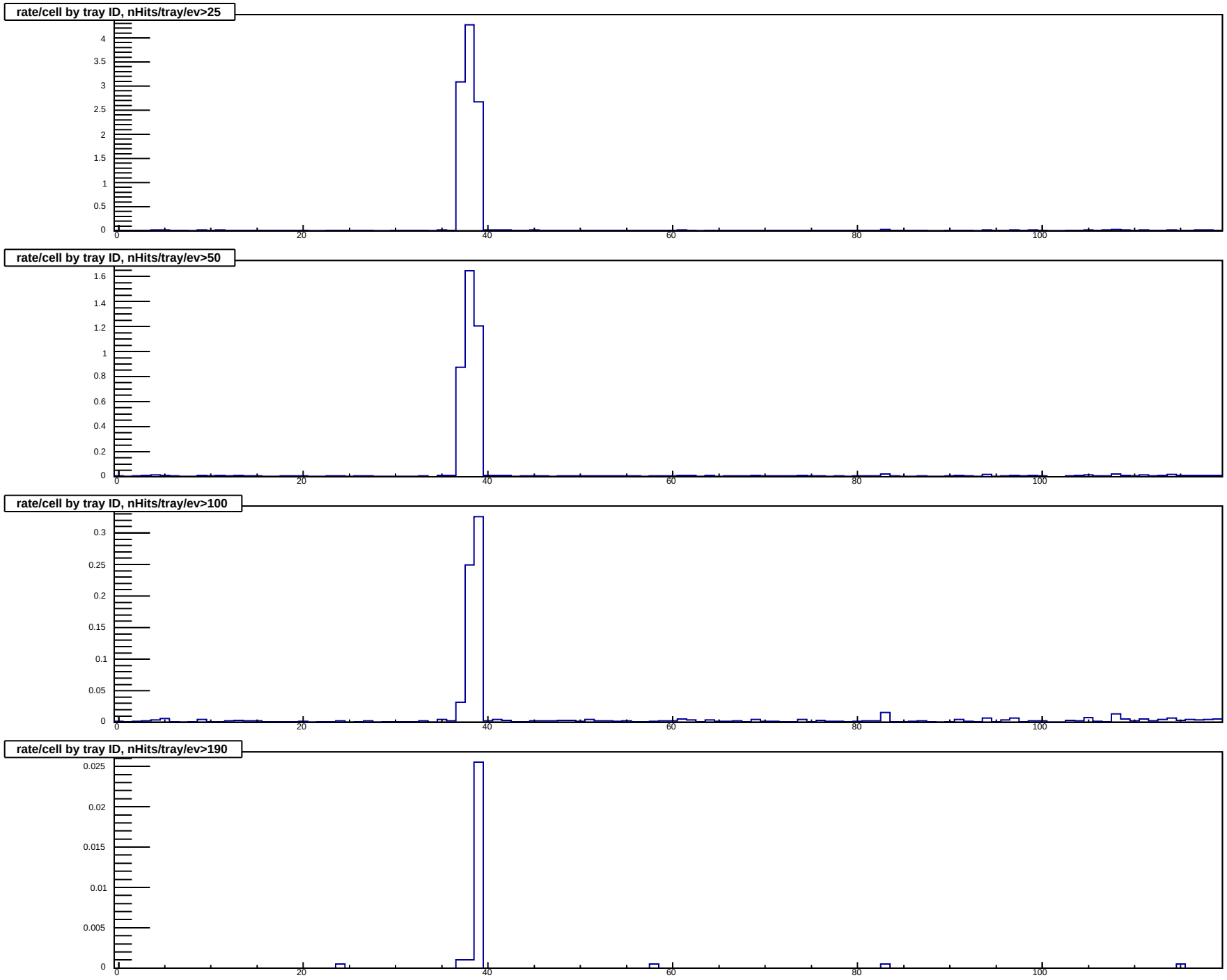

rate/cell by tray ID
rate/cell by global module ID
rate/cell by tray module ID
rate/cell by tray cell ID

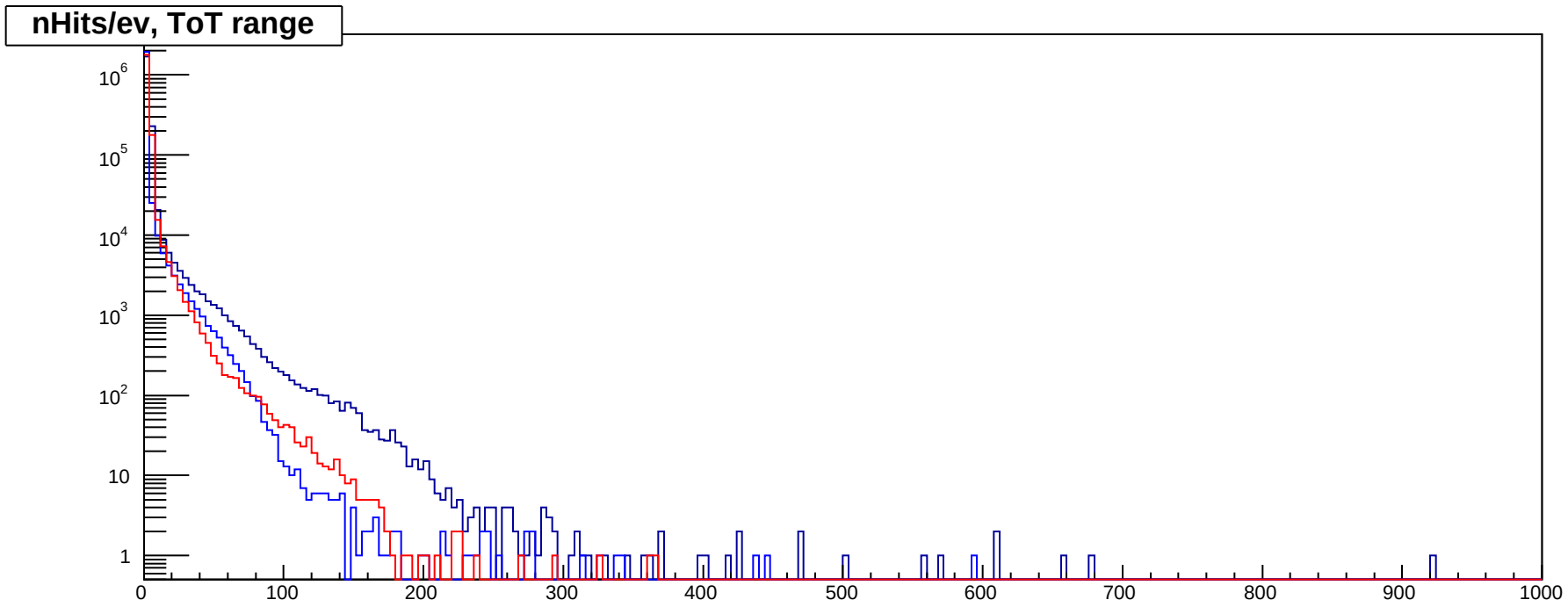

rate/cell by loop module ID
50
40
30
20
10
0
0
20
40
60
80
100
120
140

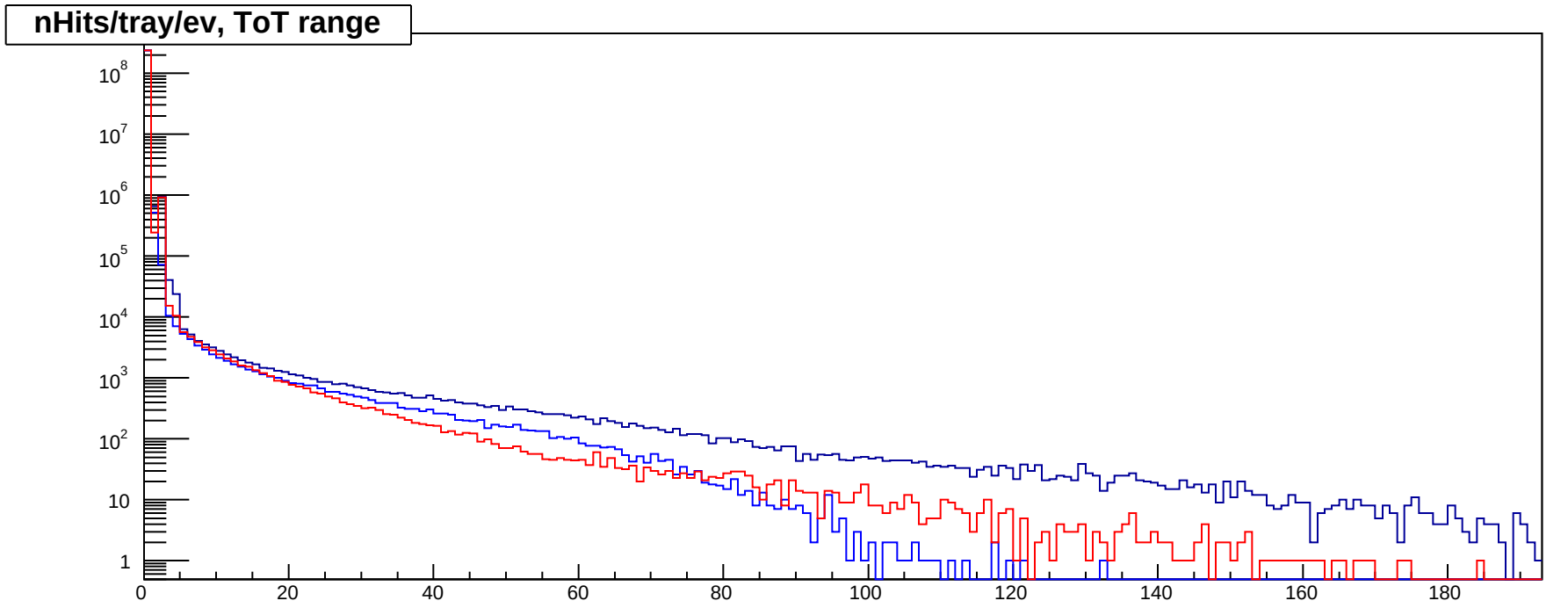

difference between noise rate and mid-tray fit
20
15
10
5
0
-5
-10
-15
0
20
40
60
80
100
120
140

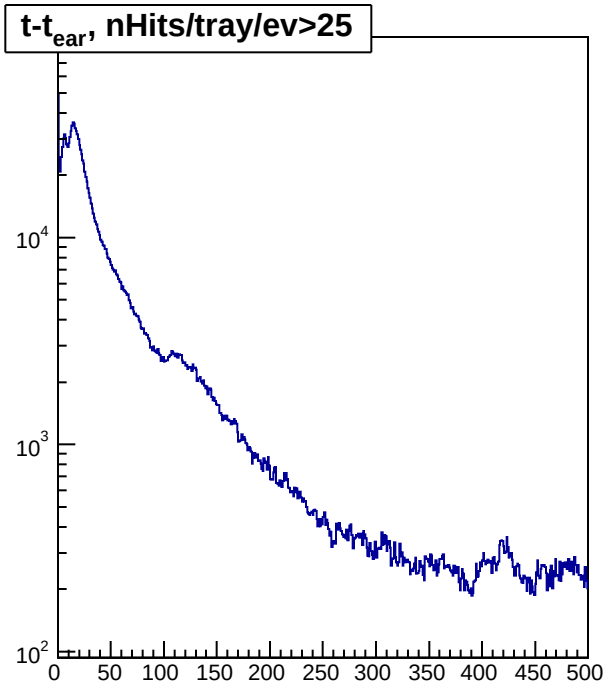

rate/cell by tray module ID, TrayIDinLoop=0
rate/cell by tray module ID, TrayIDinLoop=1
rate/cell by tray module ID, TrayIDinLoop=2
rate/cell by tray module ID, TrayIDinLoop=3
rate/cell by tray module ID, TrayIDinLoop=4
0
5
10
15
20
25
30
0
1
2
3
4
5
0
10
20
30
40
50

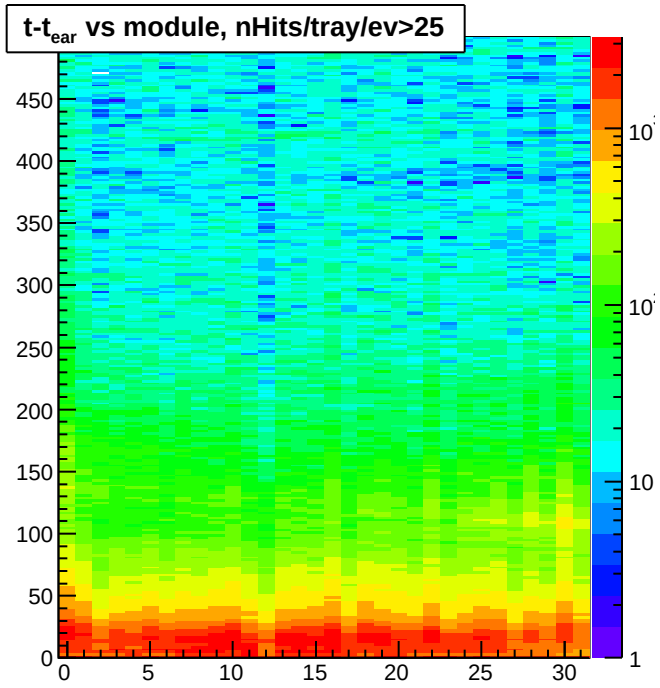

rate/cell by global module ID
NModules by Φ
rate/cell by Φ, IDinLoop-Corrected

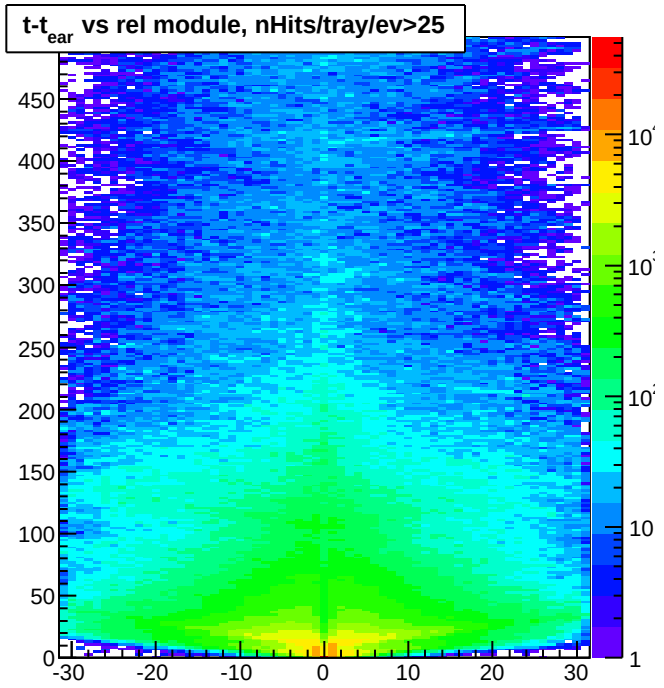

rate/cell by tray ID, nHits/tray/ev>25
rate/cell by tray ID, nHits/tray/ev>50
rate/cell by tray ID, nHits/tray/ev>100
rate/cell by tray ID, nHits/tray/ev>190

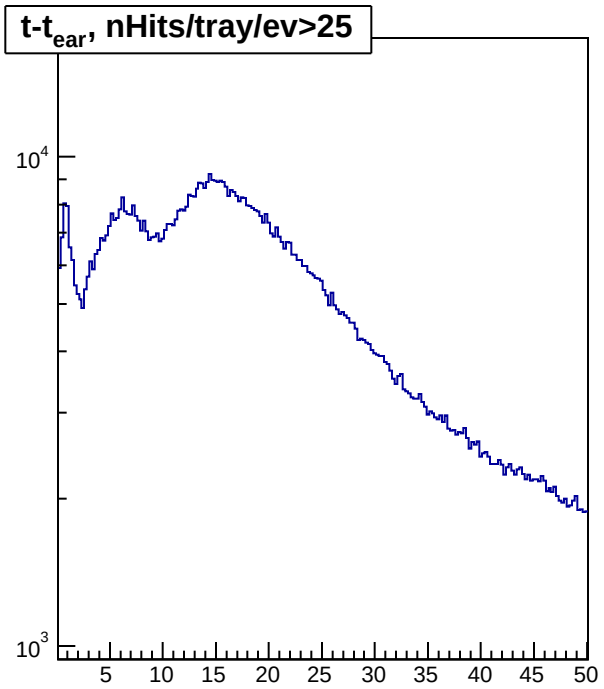

nHits/ev, ToT range
10^6
10^5
10^4
10^3
10^2
10
1
0
100
200
300
400
500
600
700
800
900
1000

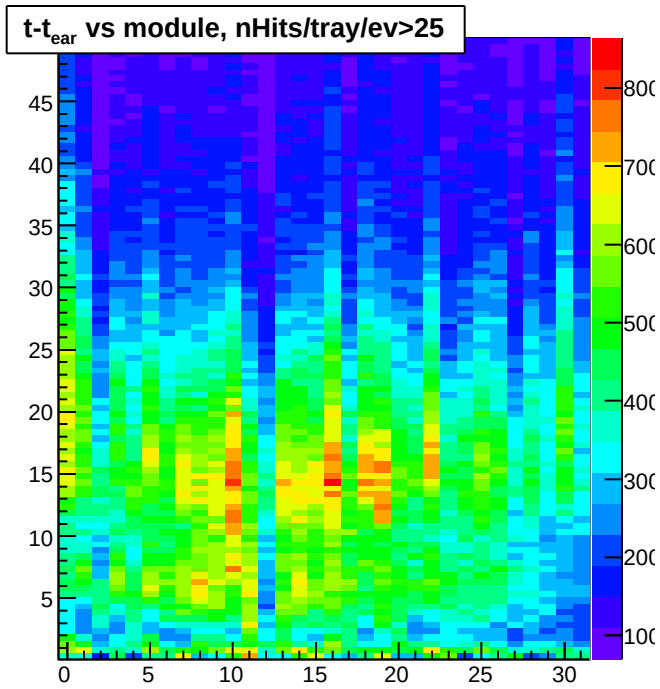

nHits/tray/ev, ToT range
10^8
10^7
10^6
10^5
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120
140
160
180

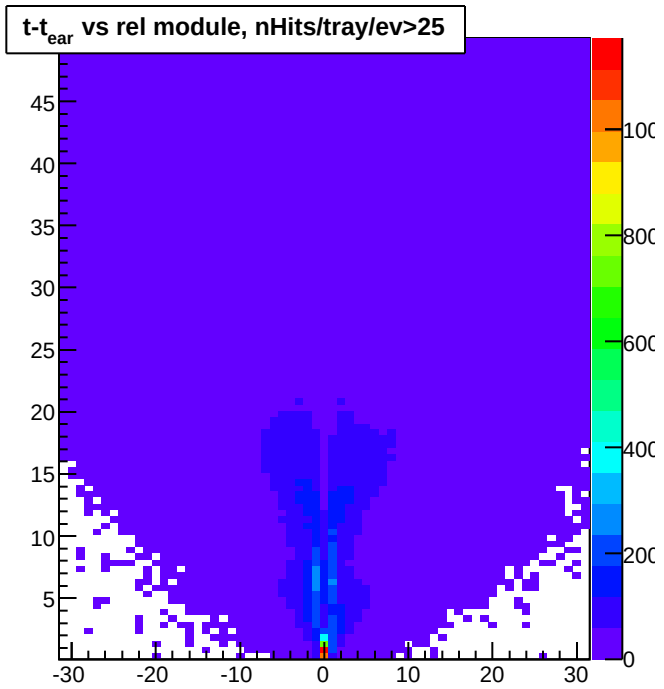

t-t$_{ear}$, nHits/tray/ev>25

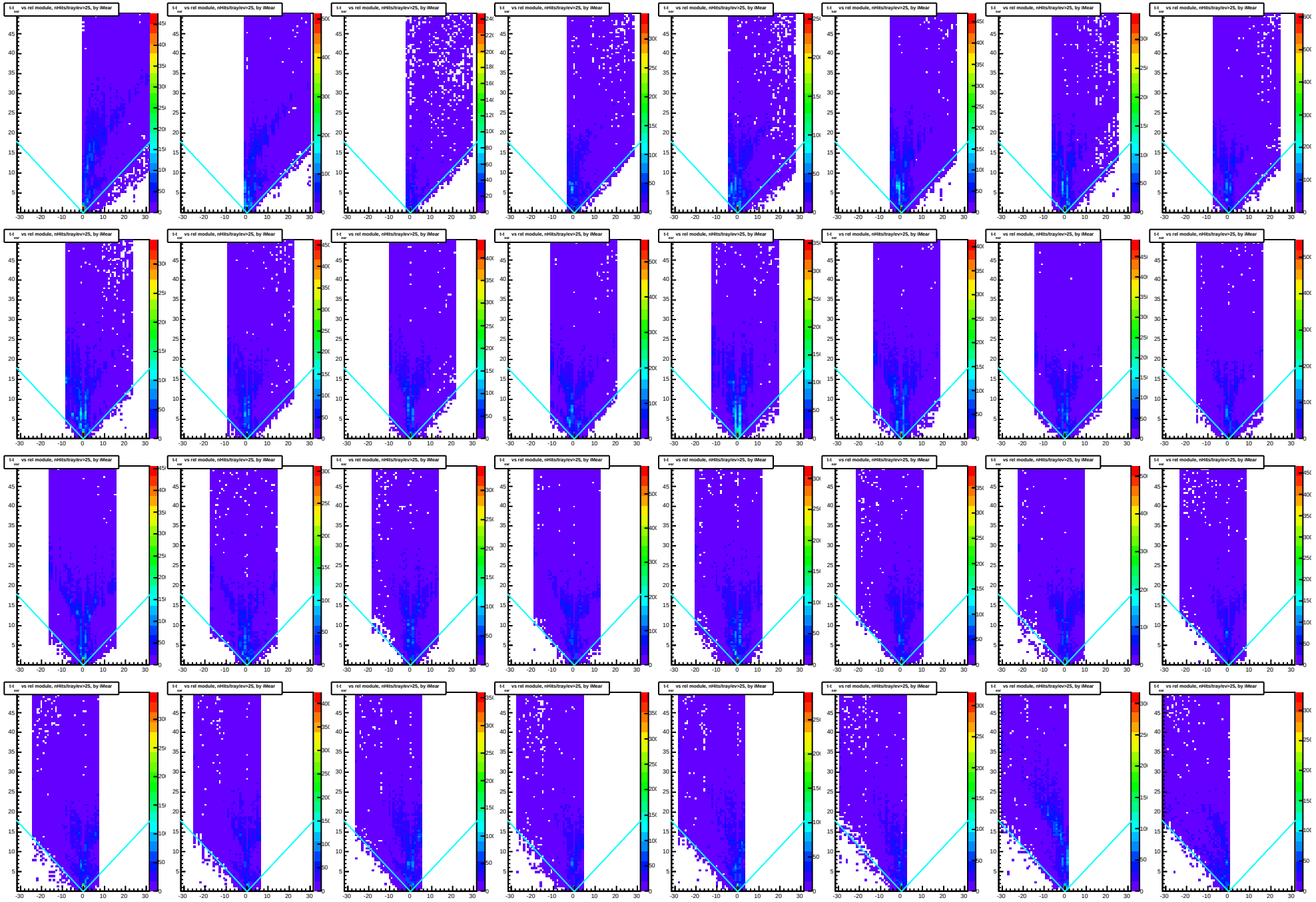

t-t$_{ear}$ vs module, nHits/tray/ev>25

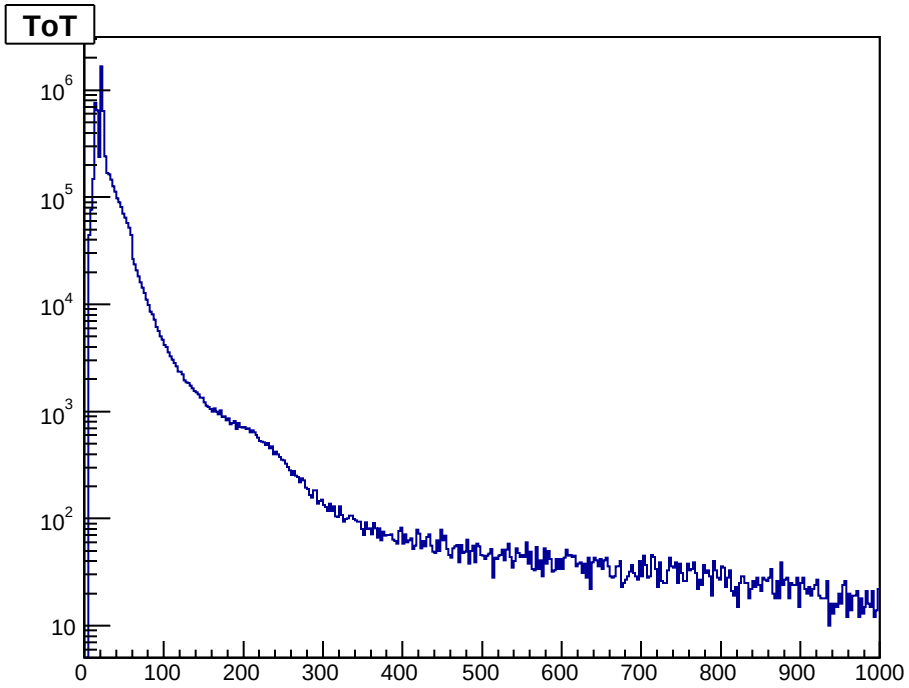

t-t$_{ear}$ vs rel module, nHits/tray/ev>25

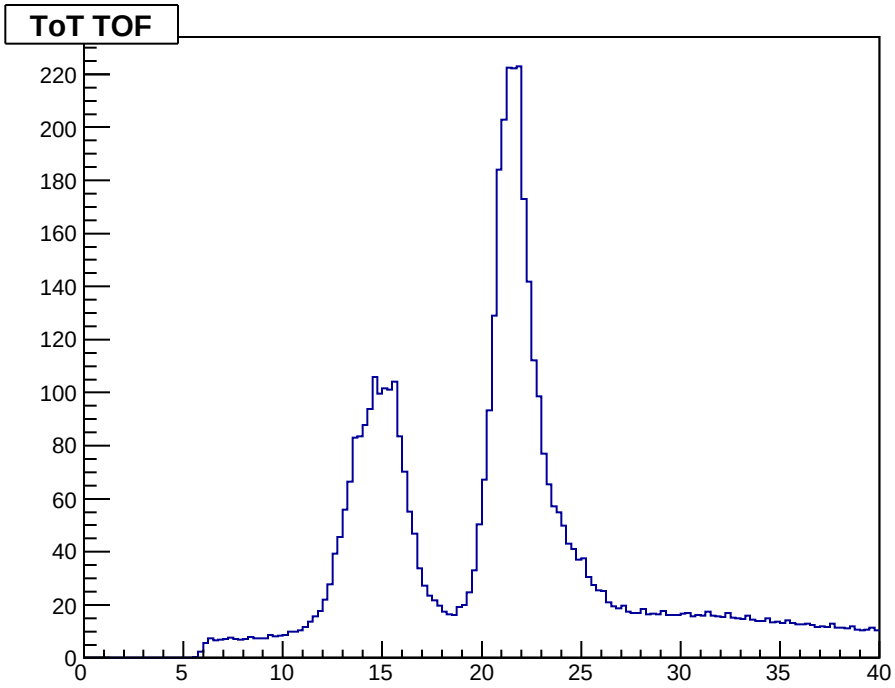

t-t$_{ear}$, nHits/tray/ev>25

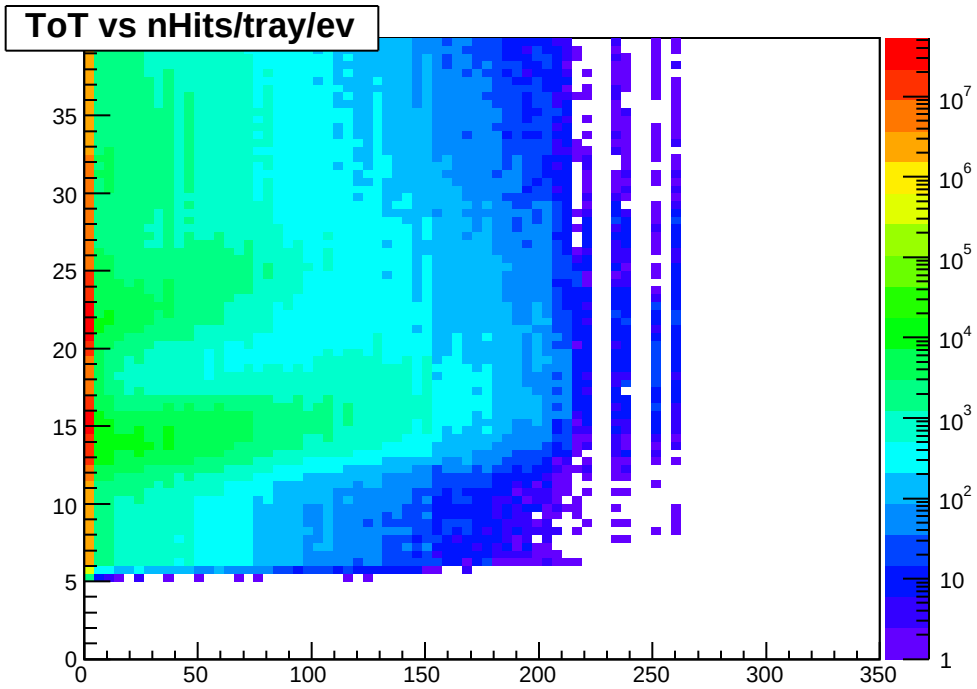

t-t$_{ear}$ vs module, nHits/tray/ev>25

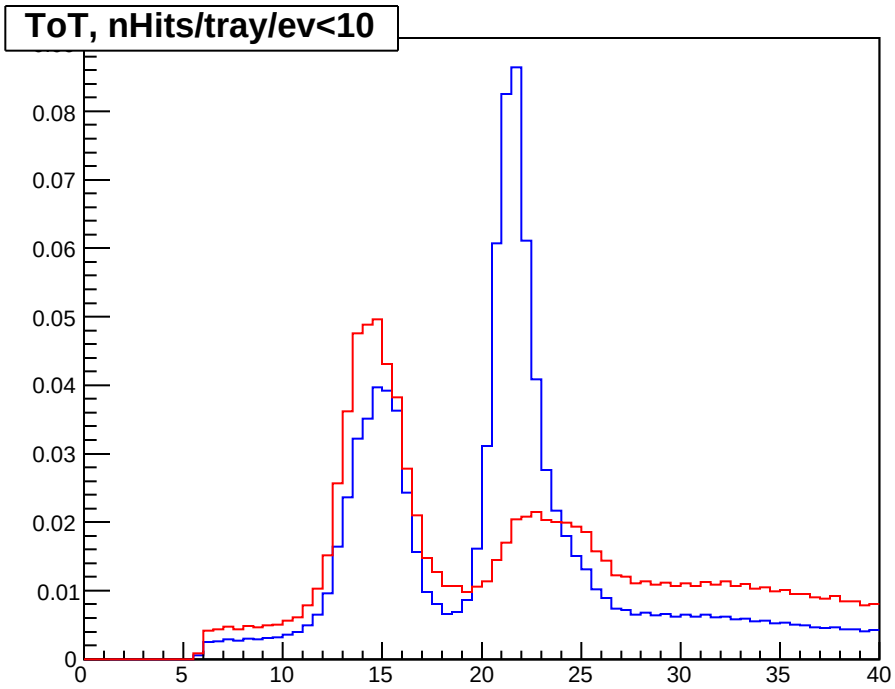

t-t$_{ear}$ vs rel module, nHits/tray/ev>25

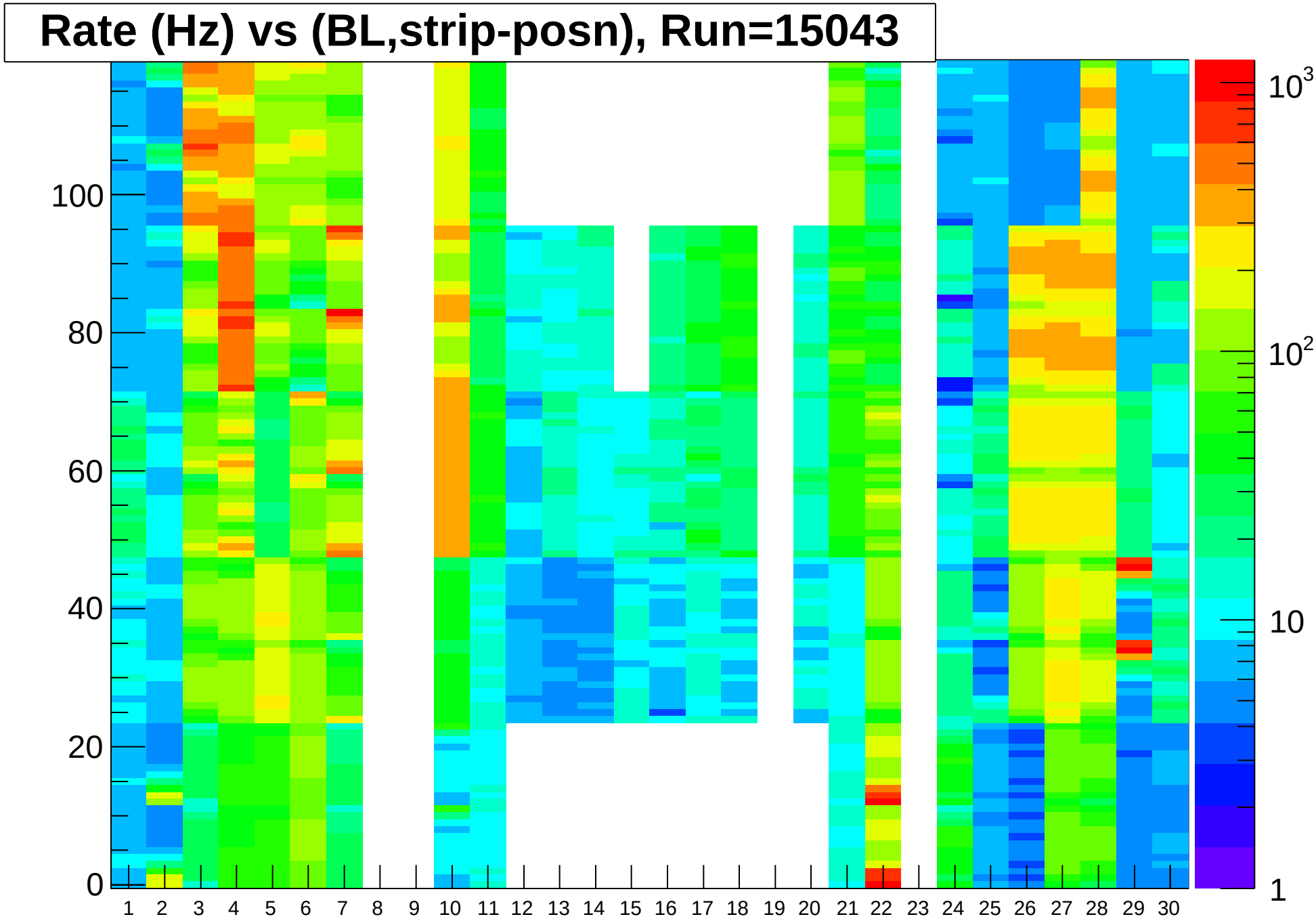

t-t_ear vs rel module, nHits/tray/ev>25, by iMear

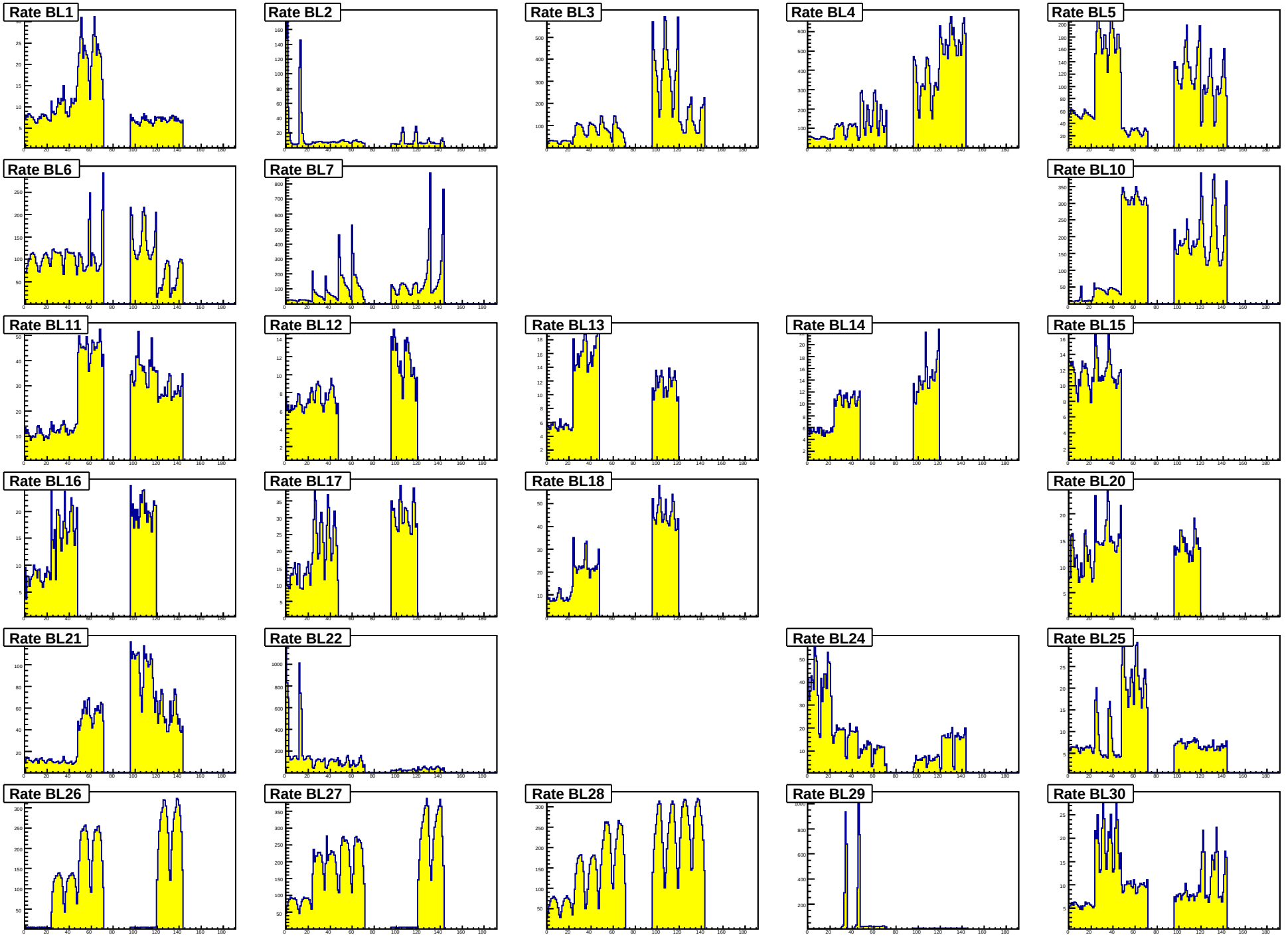

ToT
10^6
10^5
10^4
10^3
10^2
10
0 100 200 300 400 500 600 700 800 900 1000


ToT TOF
220
200
180
160
140
120
100
80
60
40
20
0
0 5 10 15 20 25 30 35 40


ToT vs nHits/tray/ev
35
30
25
20
15
10
5
0
0 50 100 150 200 250 300 350
10^7
10^6
10^5
10^4
10^3
10^2
10
1


ToT, nHits/tray/ev<10
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0 5 10 15 20 25 30 35 40


Rate (Hz) vs (BL,strip-posn), Run=15043
0
20
40
60
80
100
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
1
10
10^2
10^3


Rate BL1
Rate BL2
Rate BL3
Rate BL4
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Rate BL6
Rate BL7
Rate BL10
Rate BL11
Rate BL12
Rate BL13
Rate BL14
Rate BL15
Rate BL16
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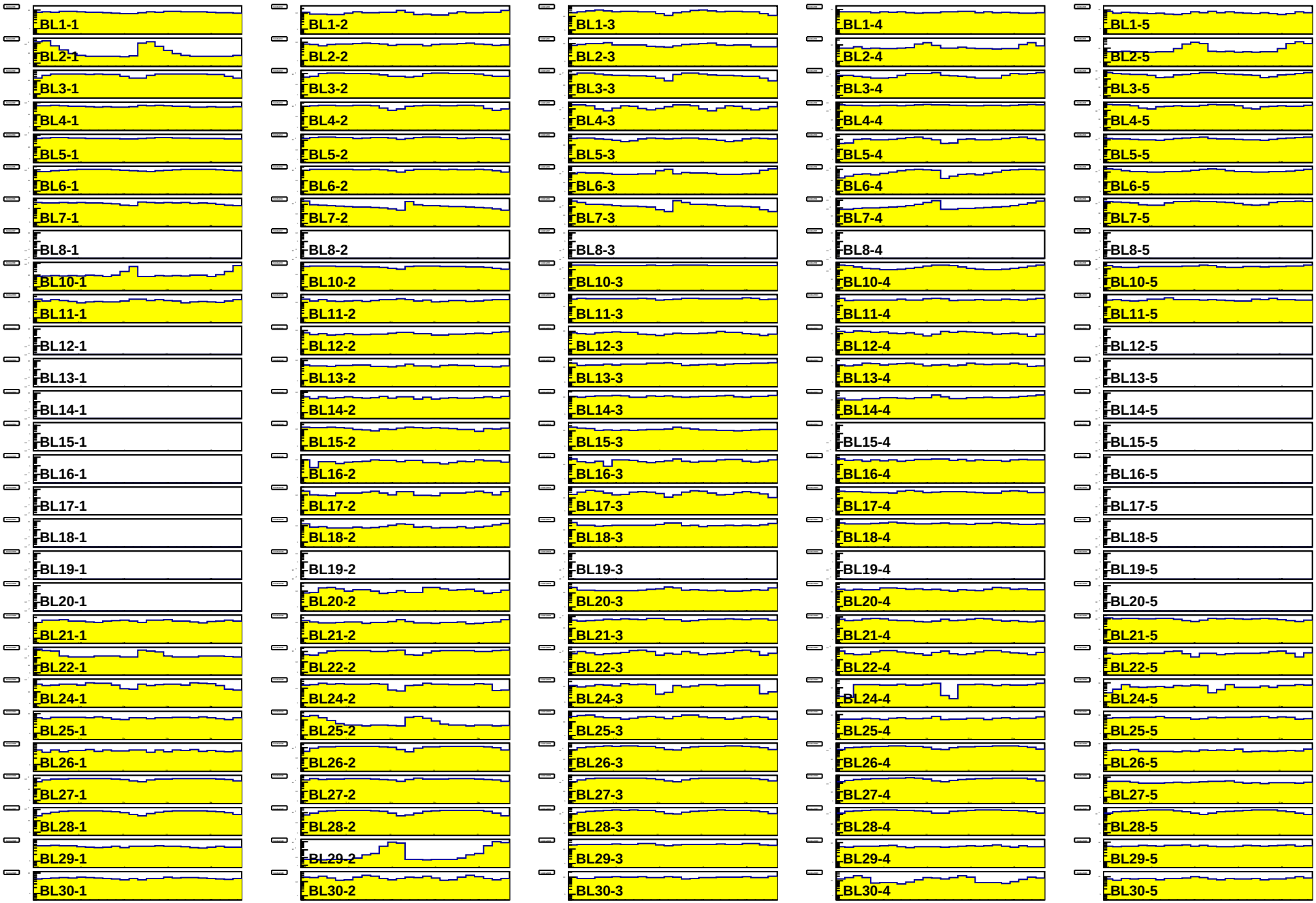
Rate BL30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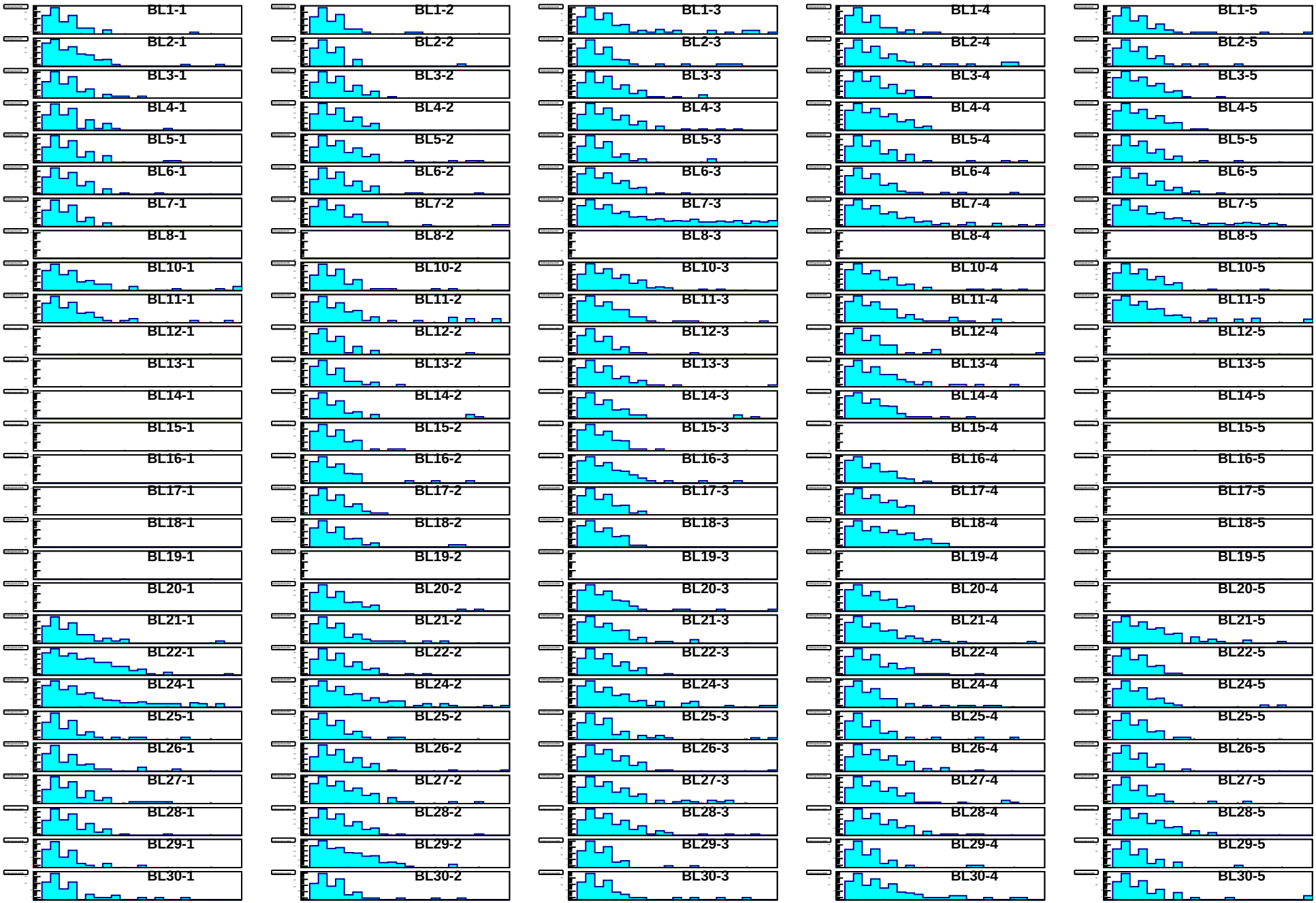
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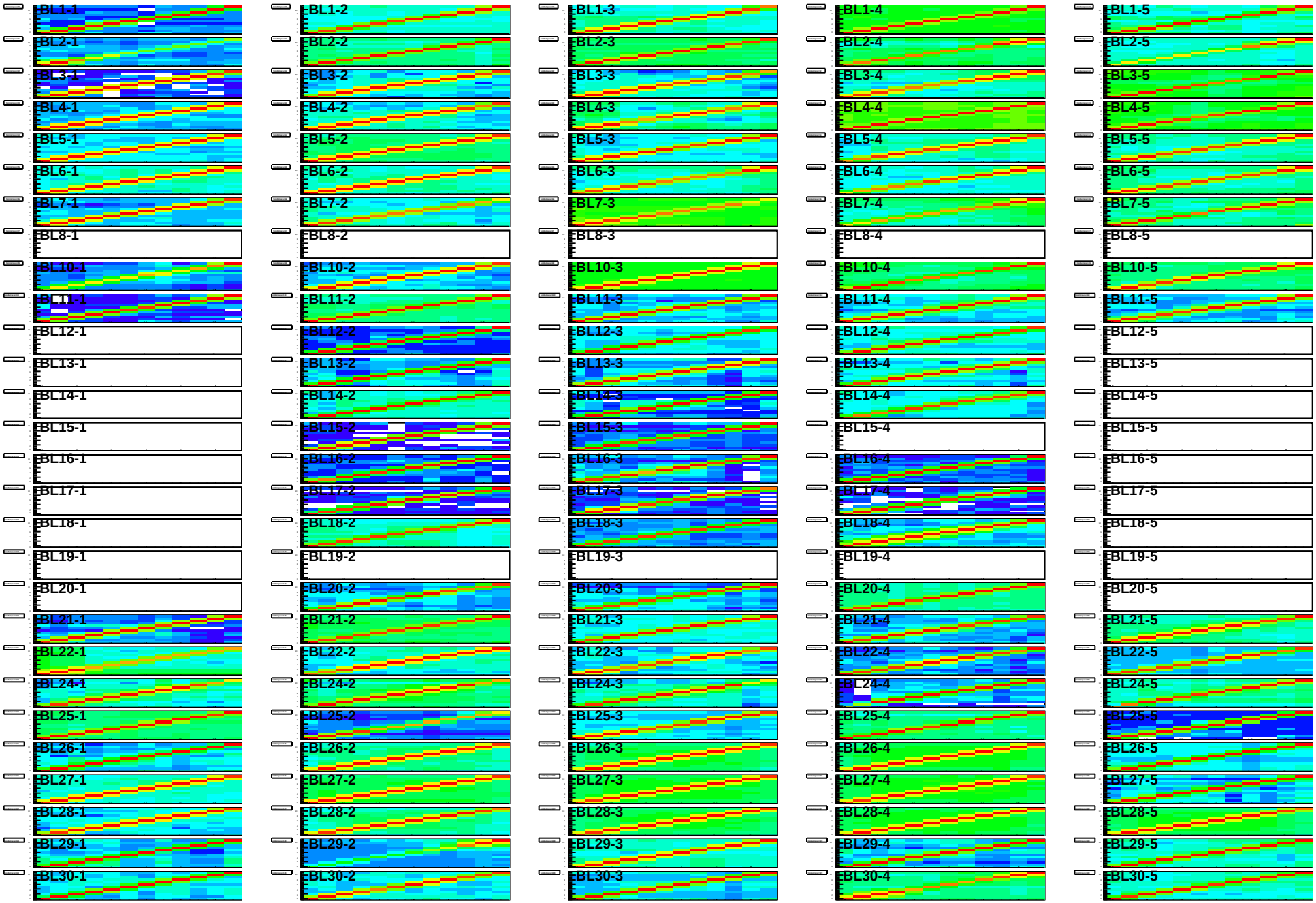
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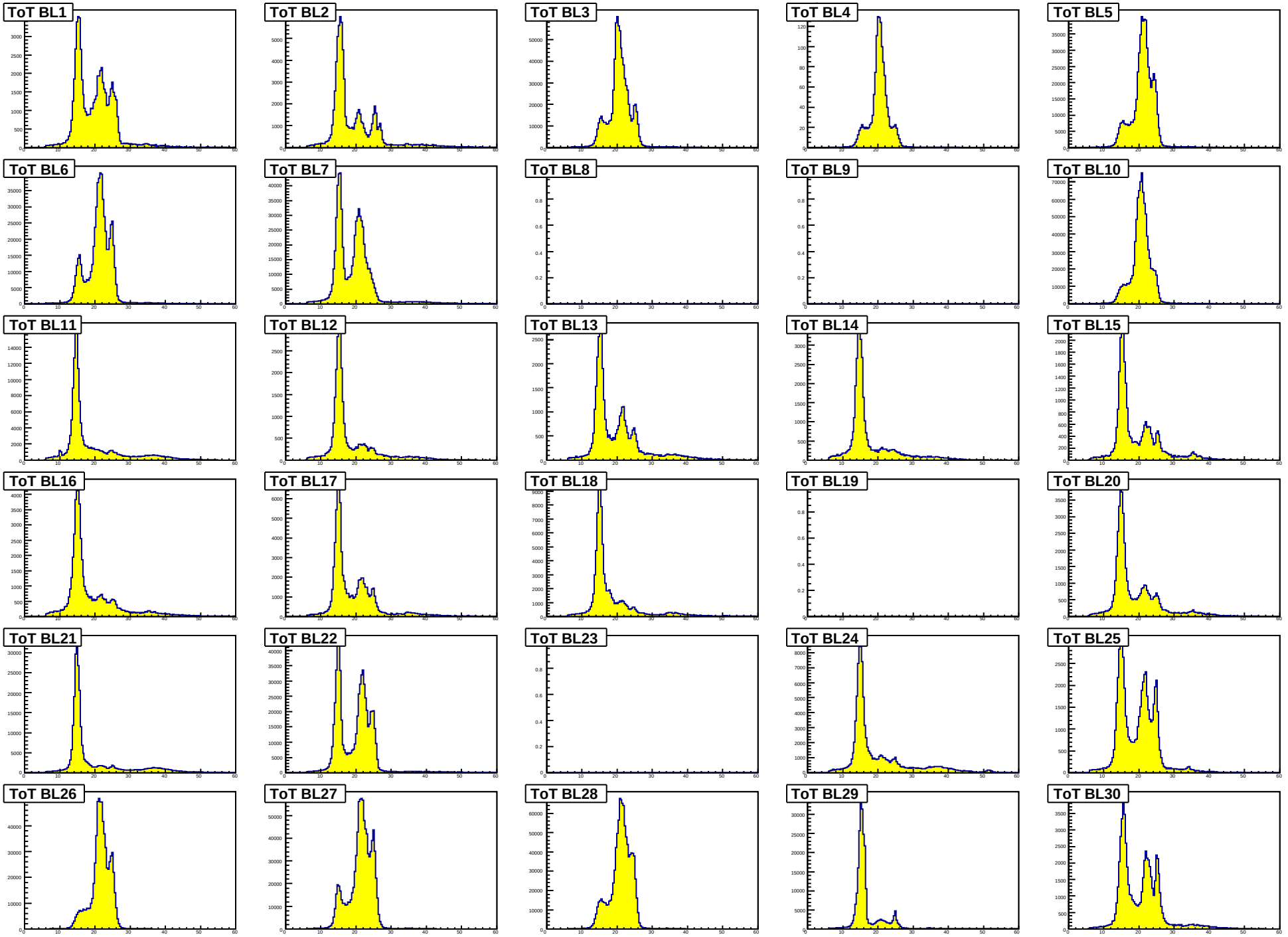
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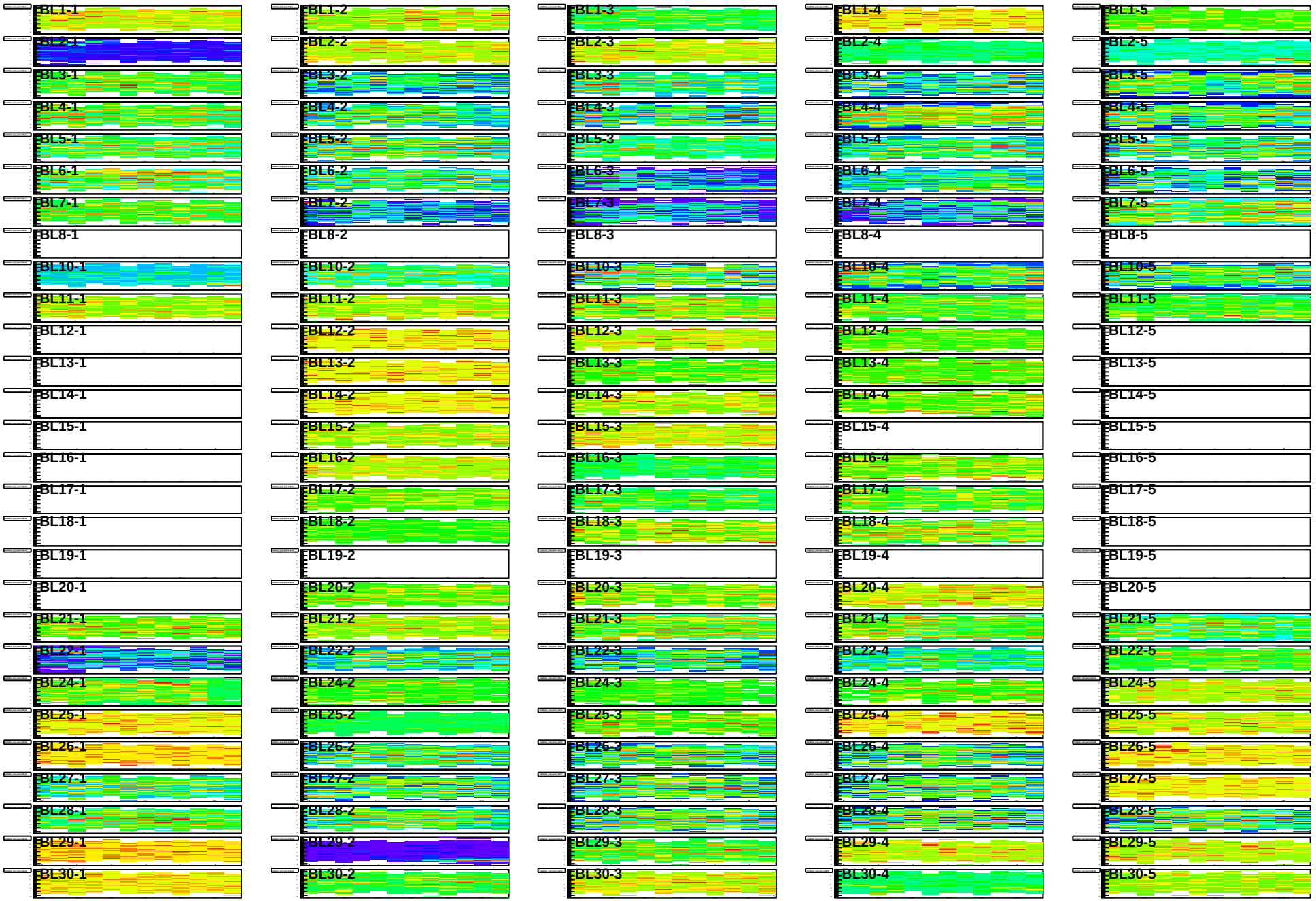
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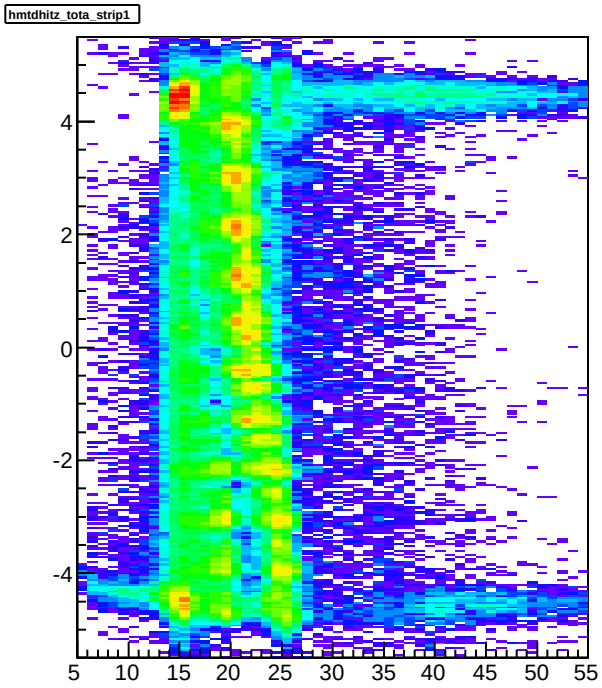
hmtdhitz_tota_strip1
4
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0
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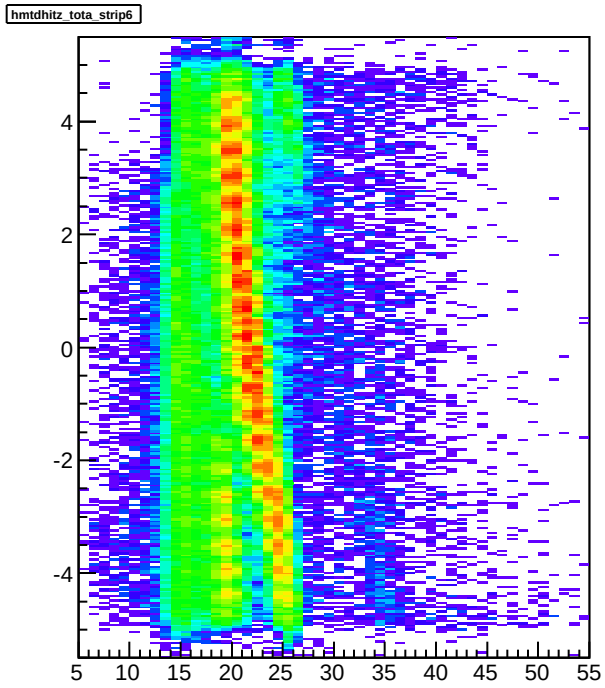
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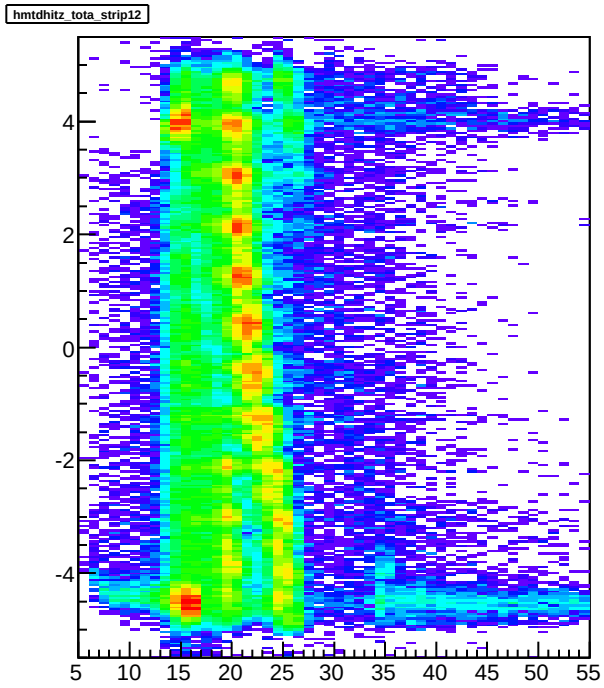
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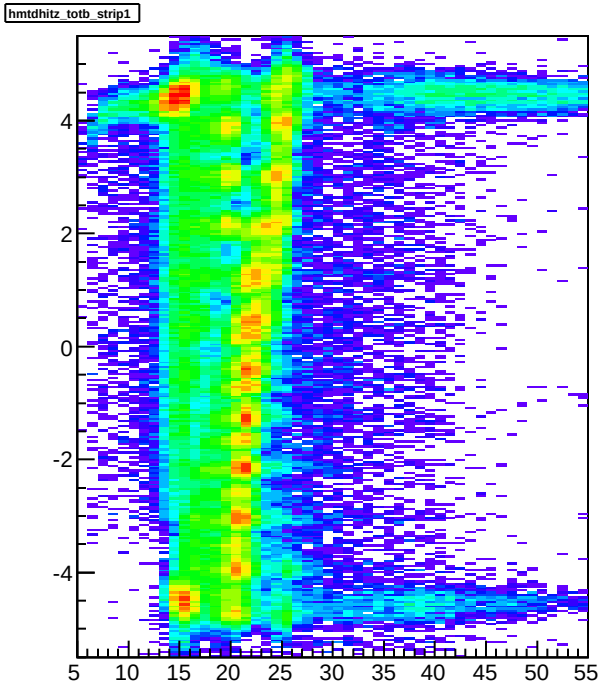
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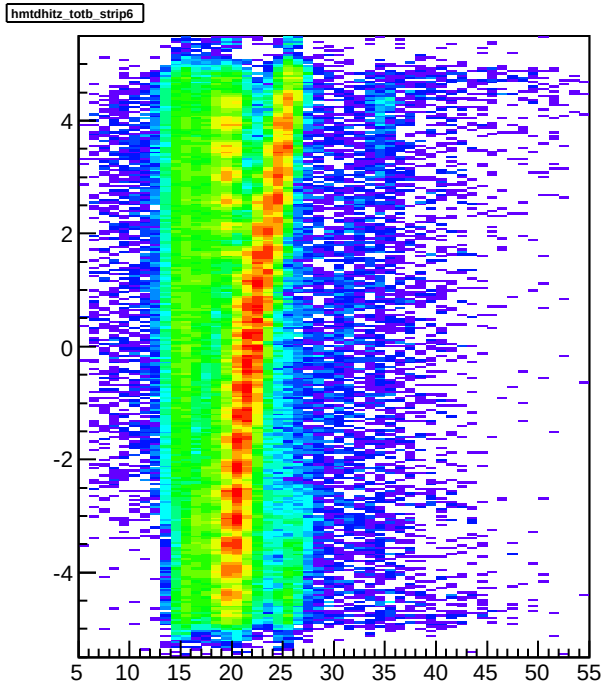
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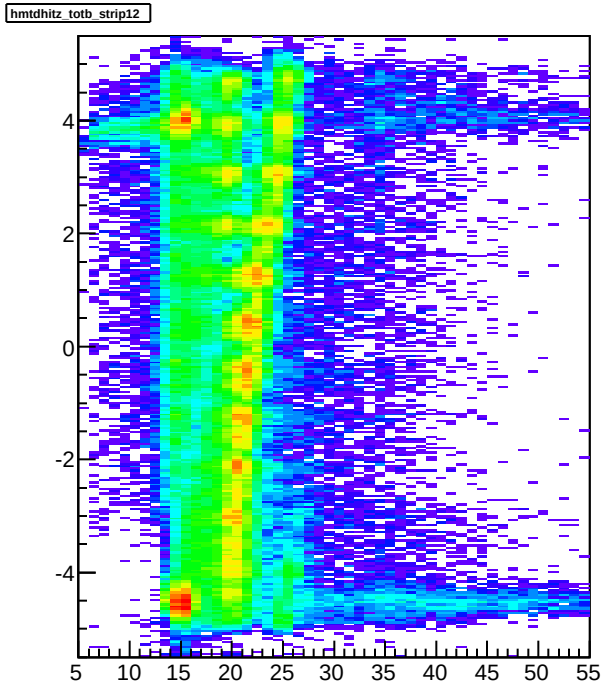
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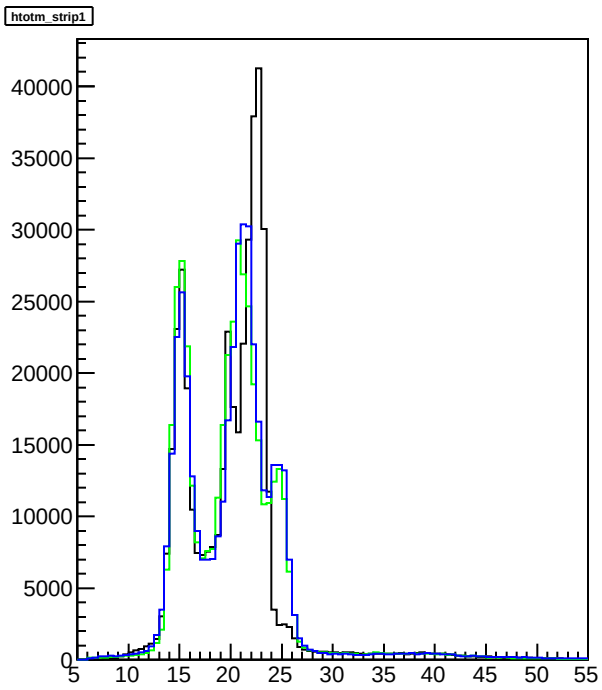
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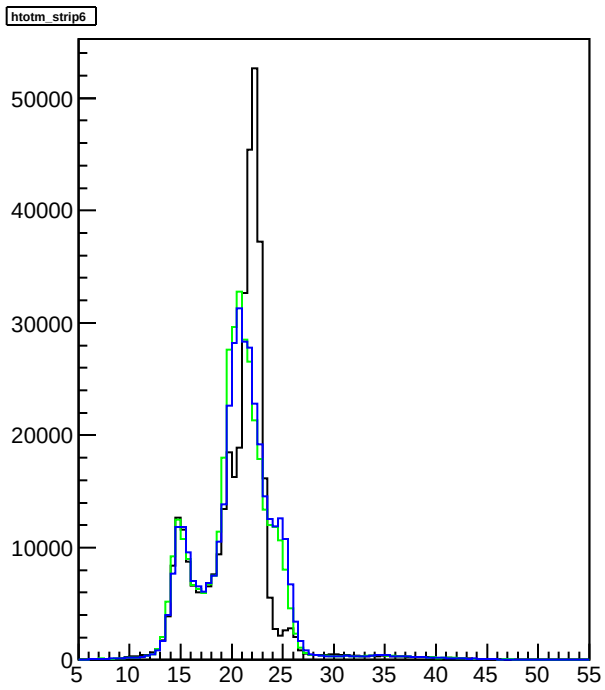
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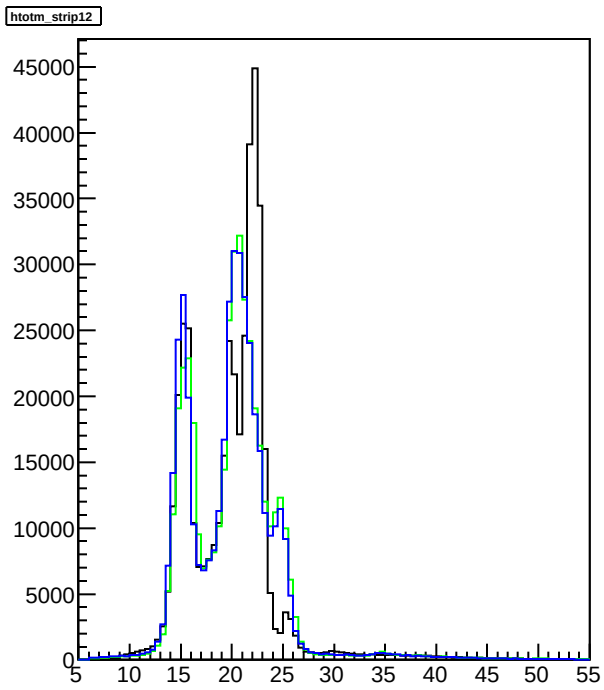
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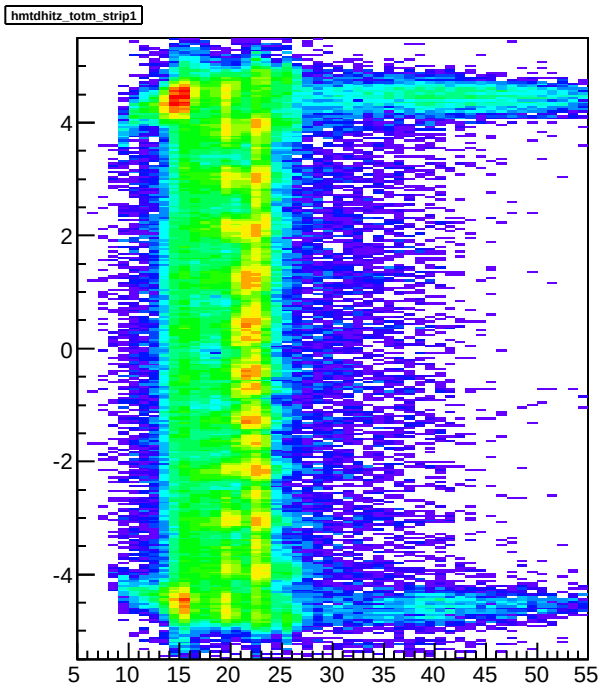
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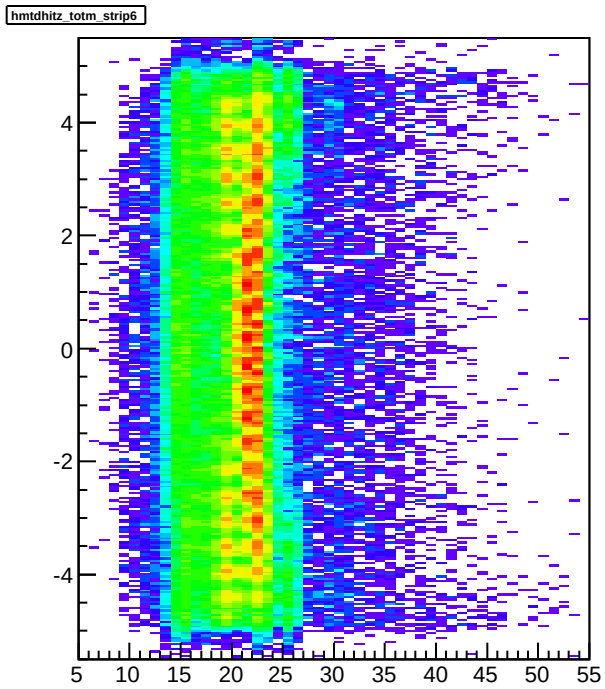
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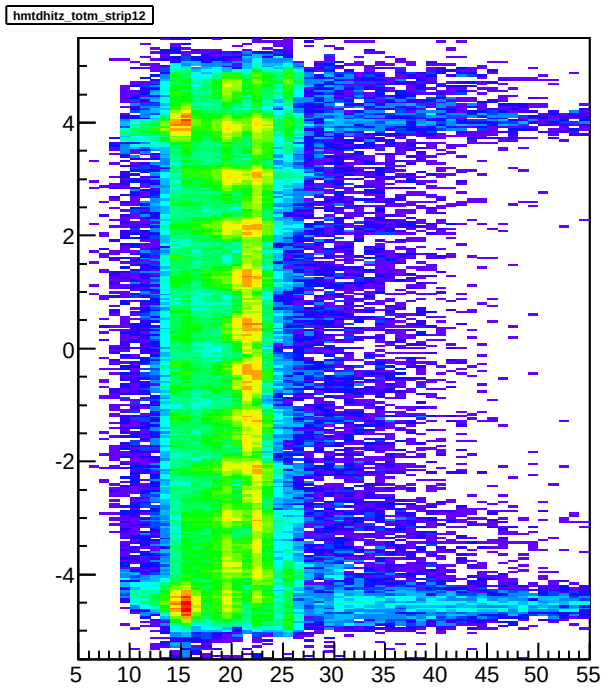
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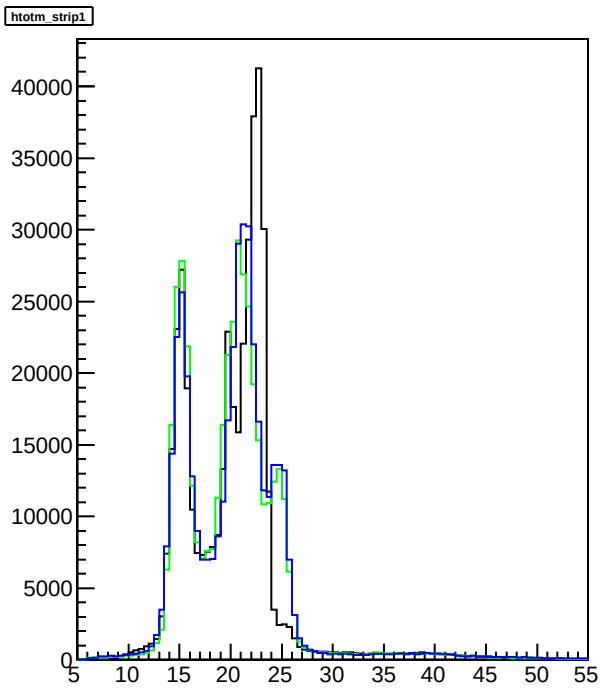
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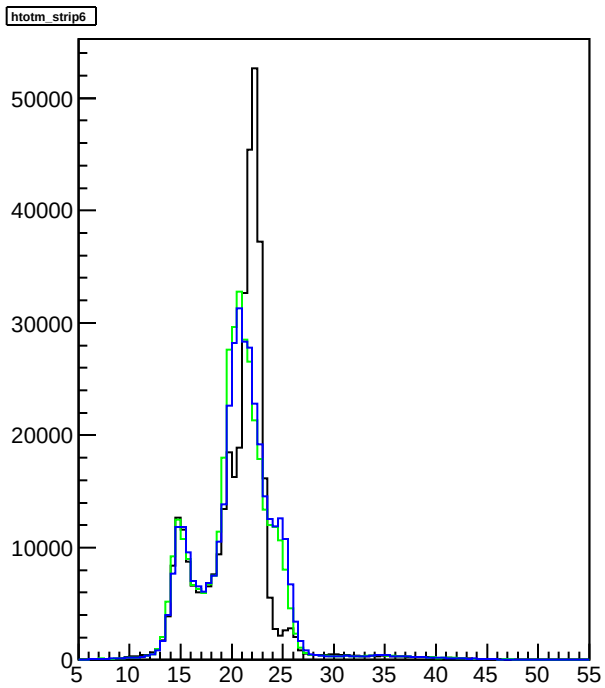
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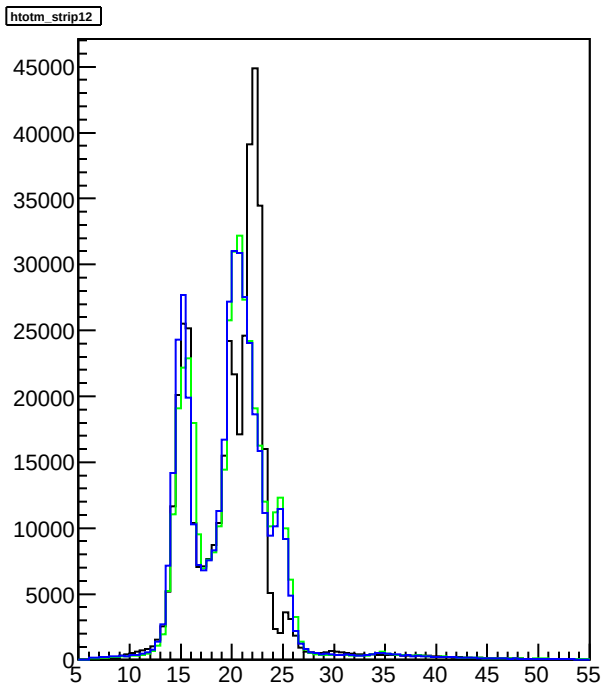
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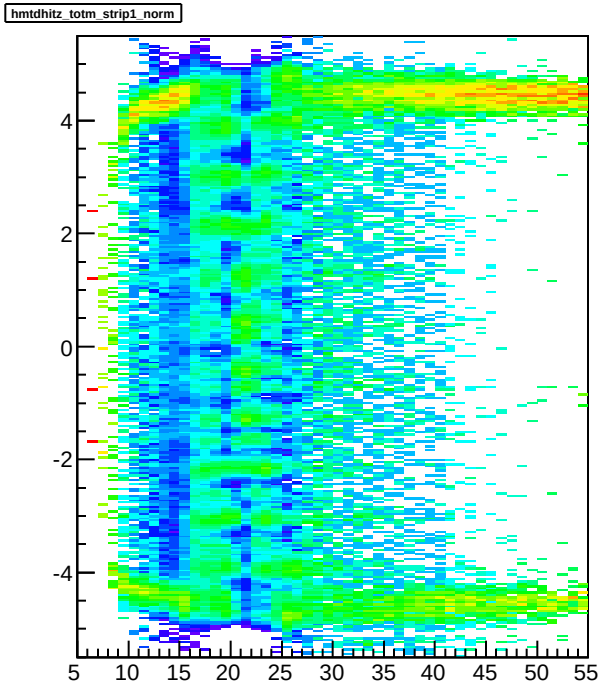
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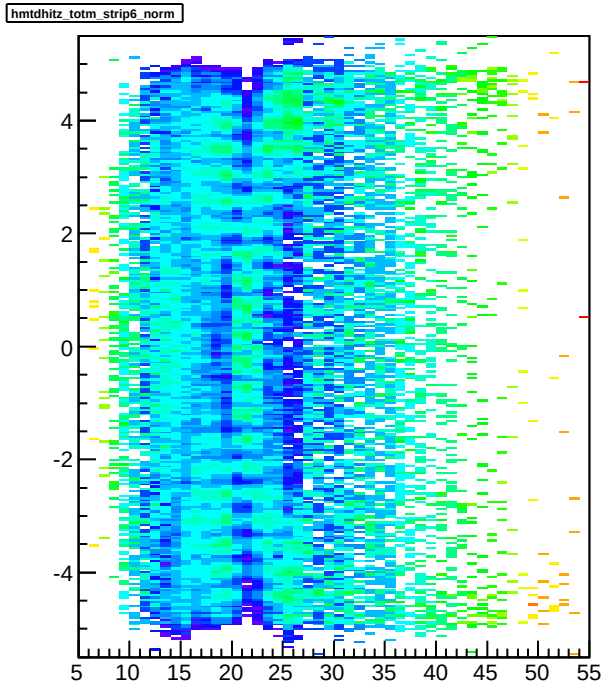
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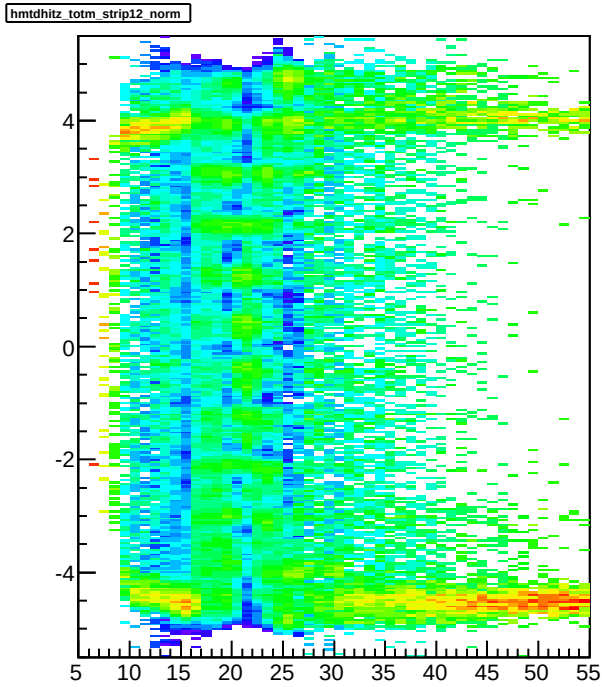
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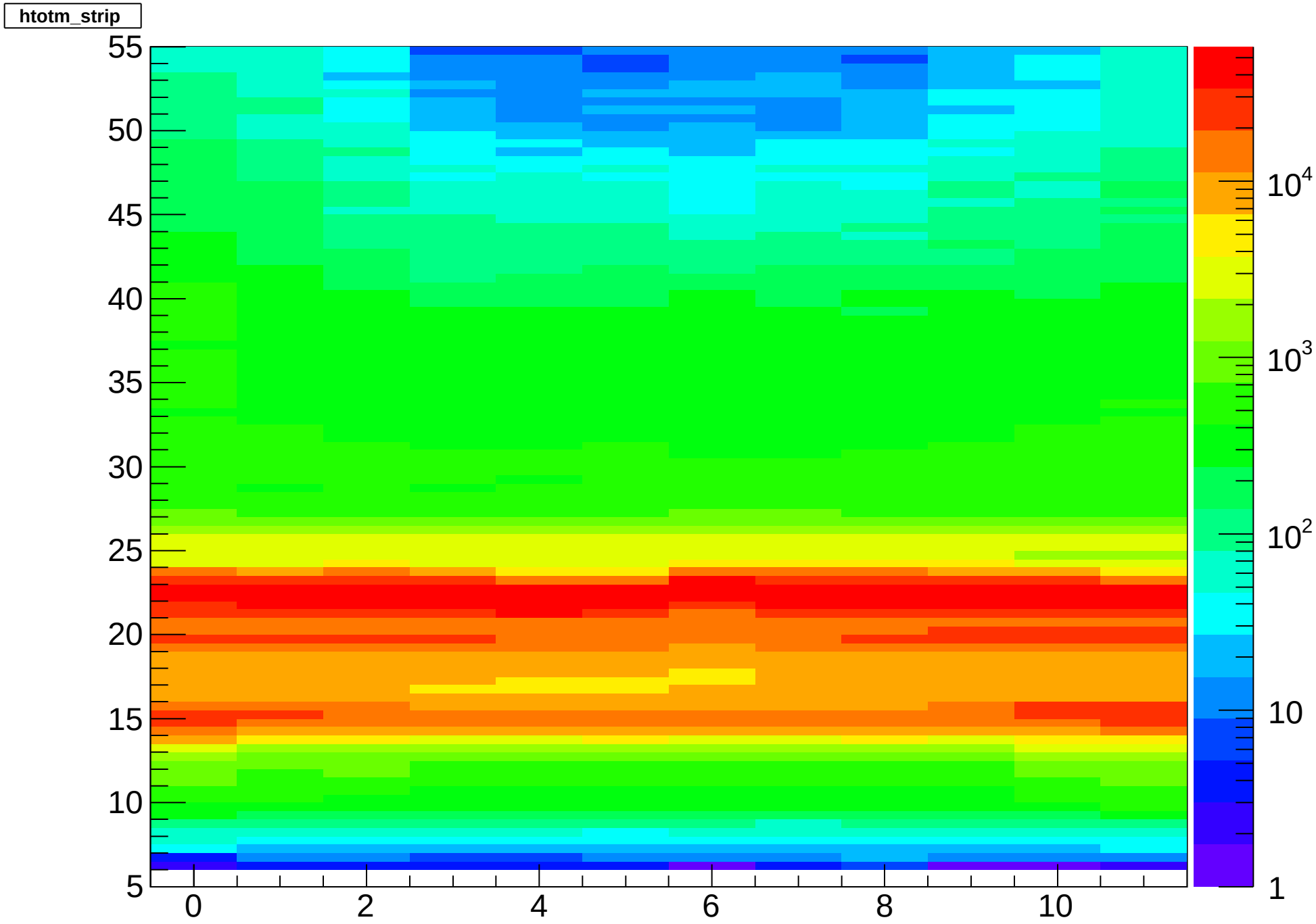
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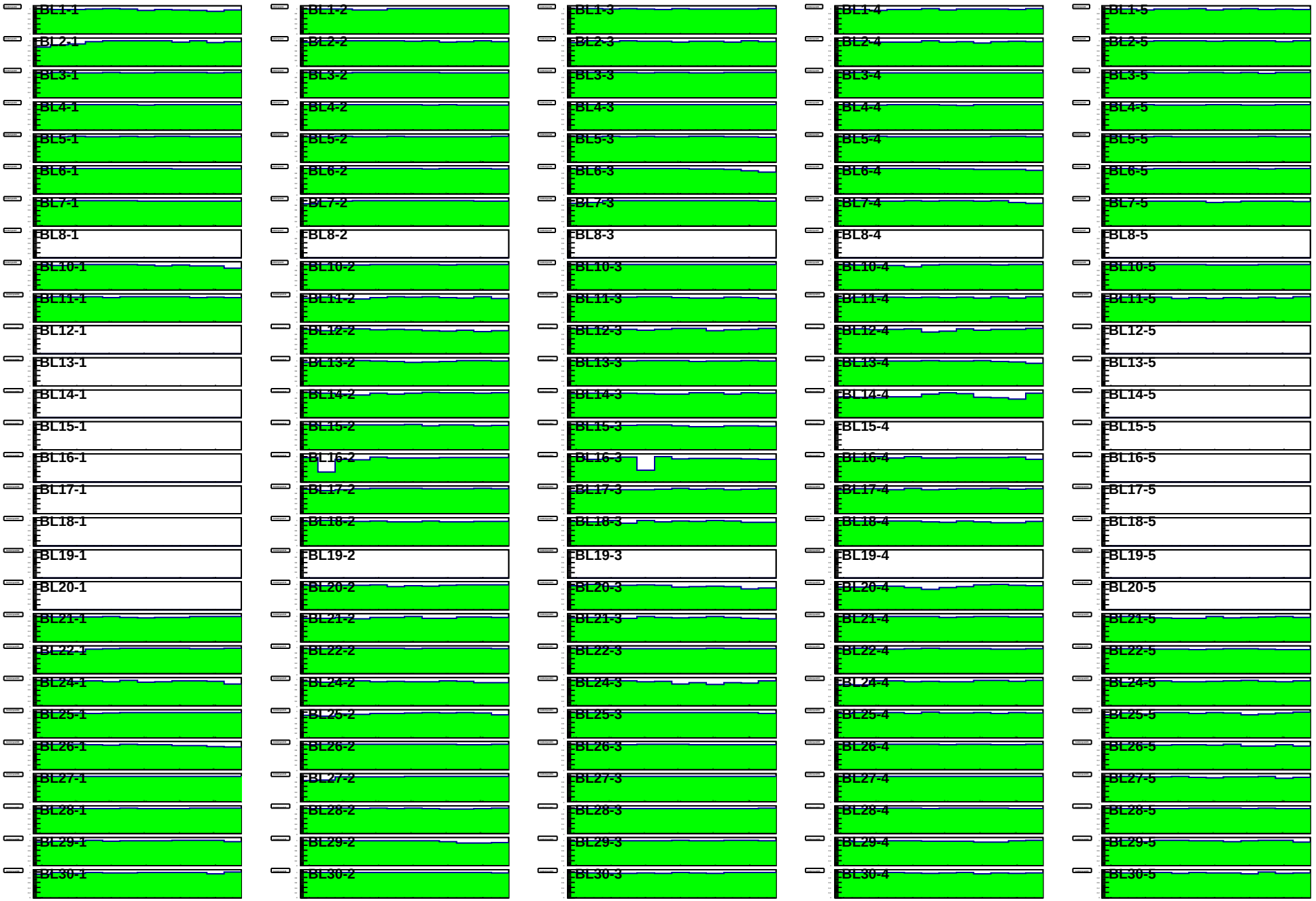
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