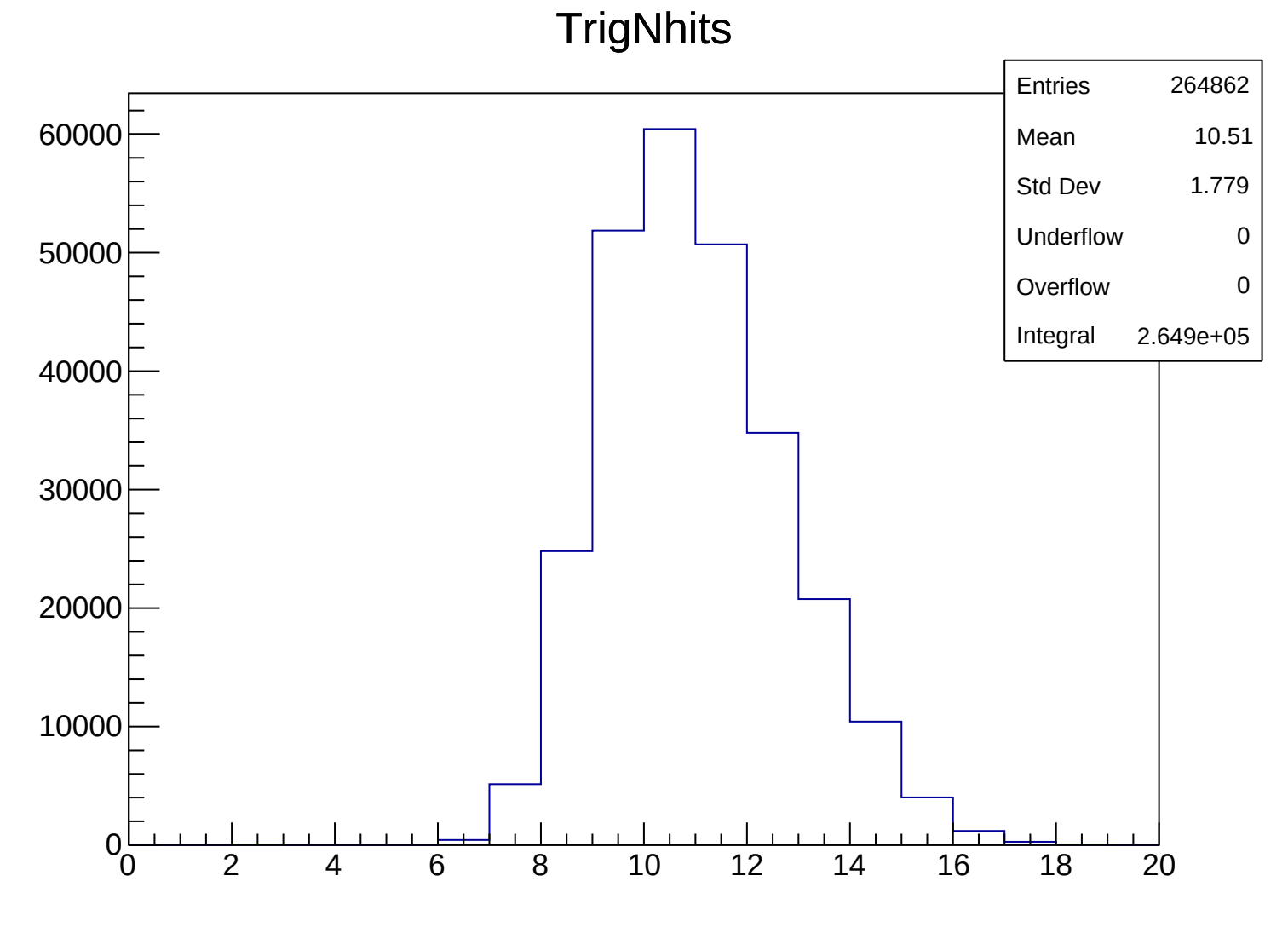
TrigNhits
Entries 264862
Mean 10.51
Std Dev 1.779
Underflow 0
Overflow 0
Integral 2.649e+05
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30000
20000
10000
0
0
2
4
6
8
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12
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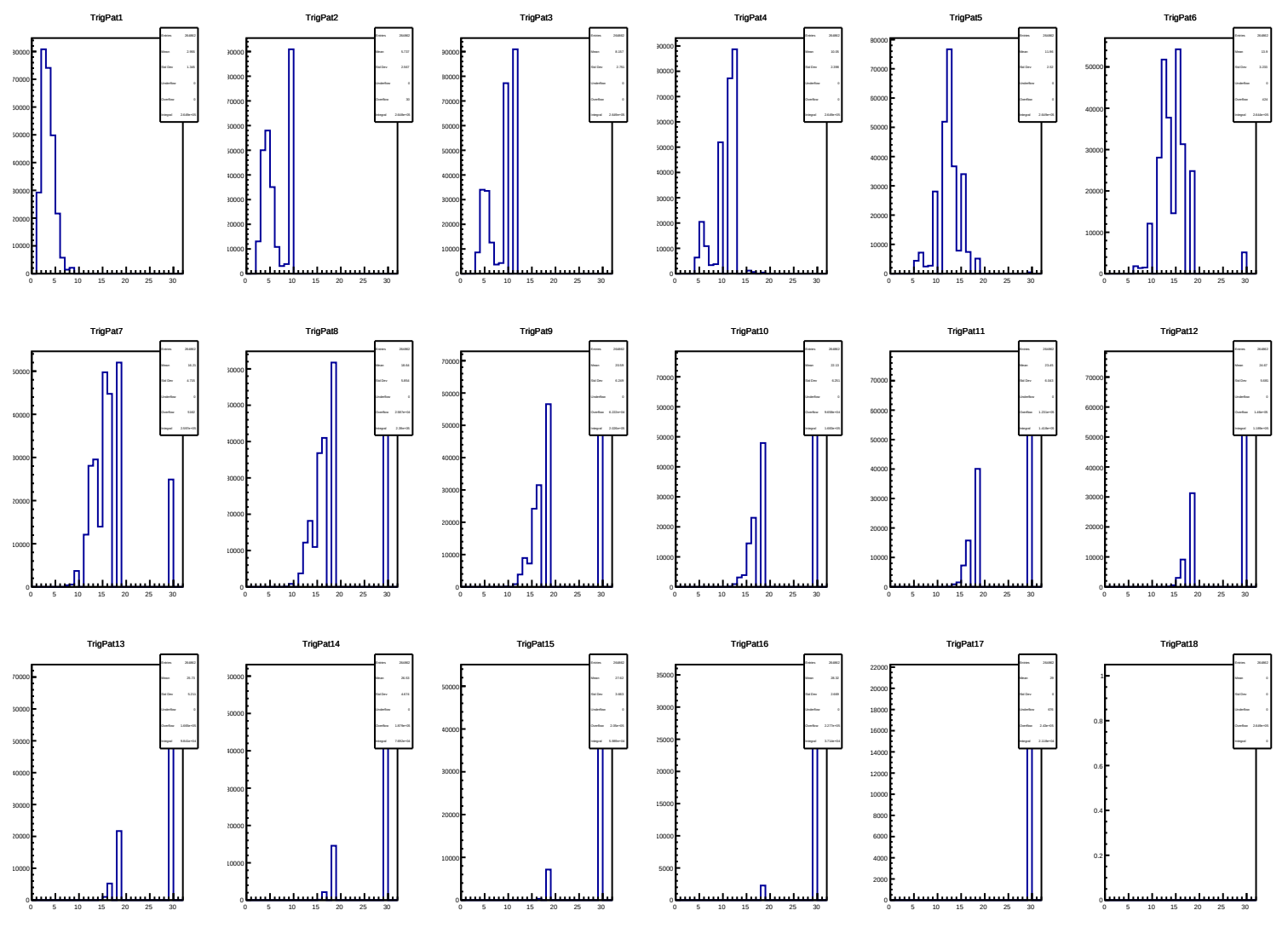
18
20


TrigPat1
TrigPat2
TrigPat3
TrigPat4
TrigPat5
TrigPat6
TrigPat7
TrigPat8
TrigPat9
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TrigPat14
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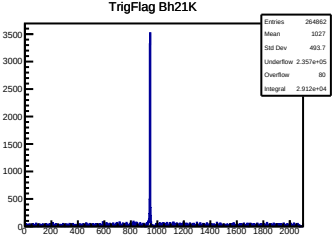
TrigPat16
TrigPat17
TrigPat18

TrigFlag Bh21K



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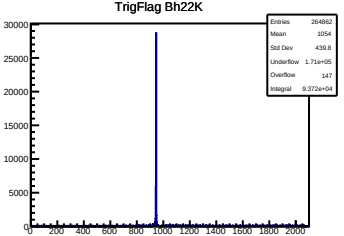
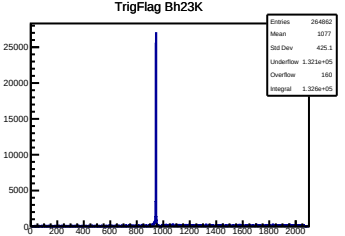
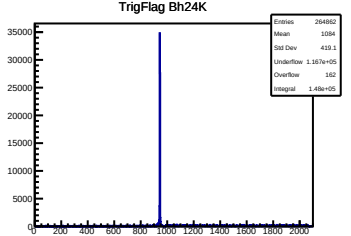


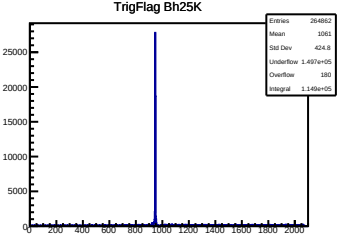
TrigFlag Bh23K



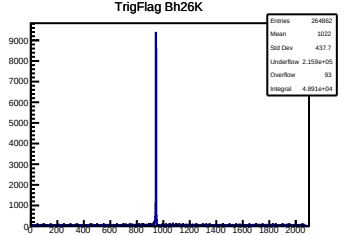
TrigFlag Bh24K



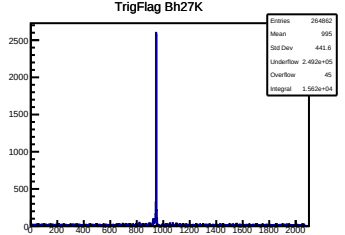
TrigFlag Bh25K



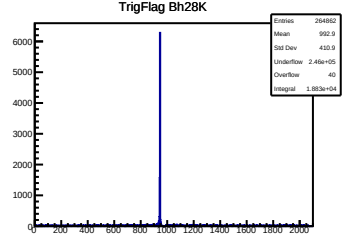
TrigFlag Bh26K



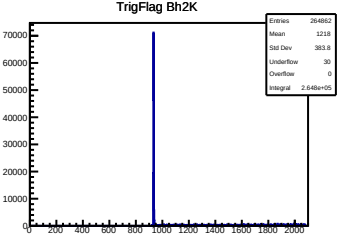
TrigFlag Bh27K



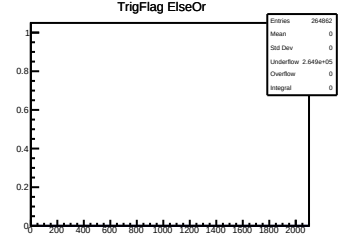
TrigFlag Bh28K



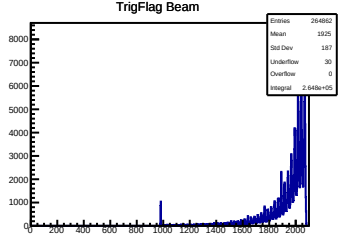
TrigFlag Bh2K



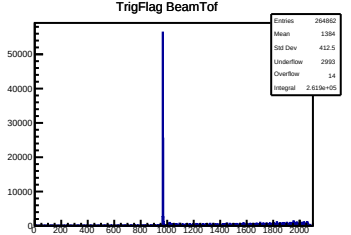
TrigFlag ElseOr



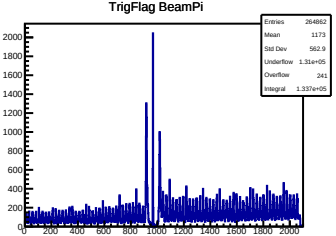
TrigFlag Beam



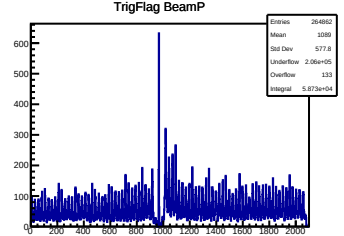
TrigFlag BeamTof



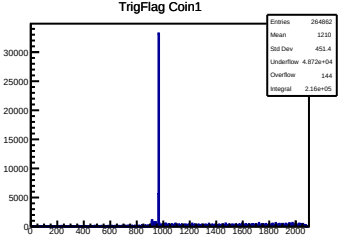
TrigFlag BeamPi



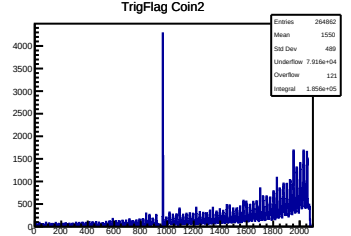
TrigFlag BeamP



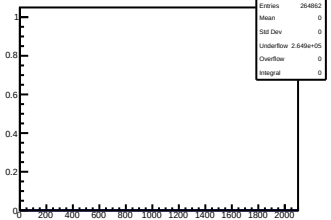
TrigFlag Coin1



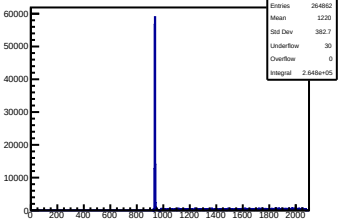
TrigFlag Coin2



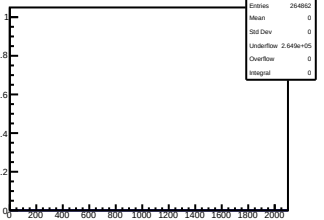
TrigFlag E03



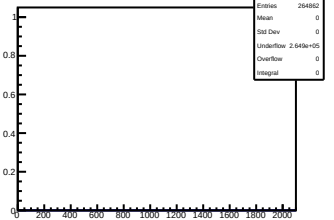
TrigFlag Bh2KPs



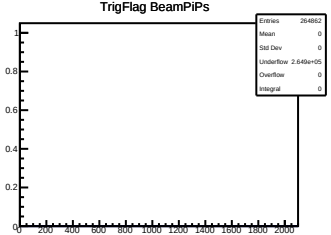
TrigFlag BeamPs



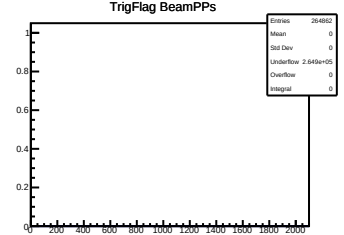
TrigFlag BeamTofPs



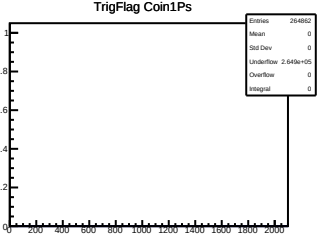
TrigFlag BeamPiPs



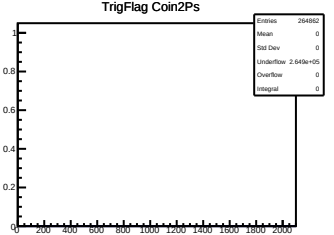
TrigFlag BeamPPs



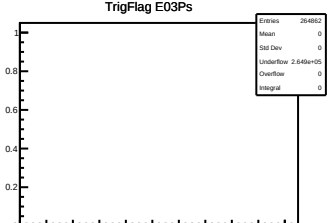
TrigFlag Coin1Ps



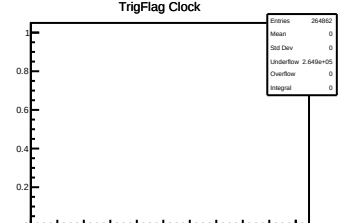
TrigFlag Coin2Ps



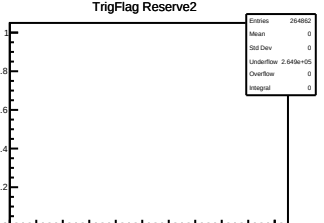
TrigFlag E03Ps



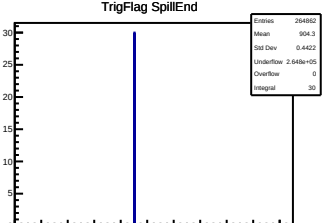
TrigFlag Clock



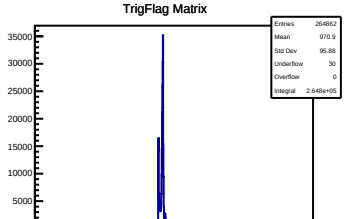
TrigFlag Reserve2



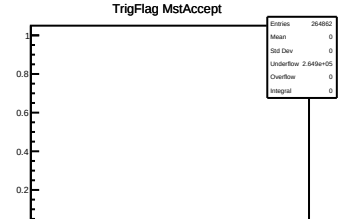
TrigFlag SpillEnd



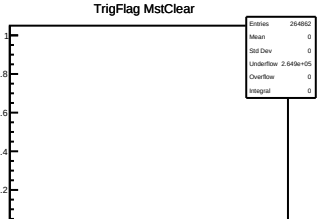
TrigFlag Matrix



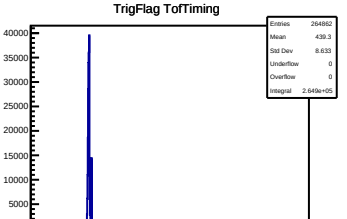
TrigFlag MstAccept

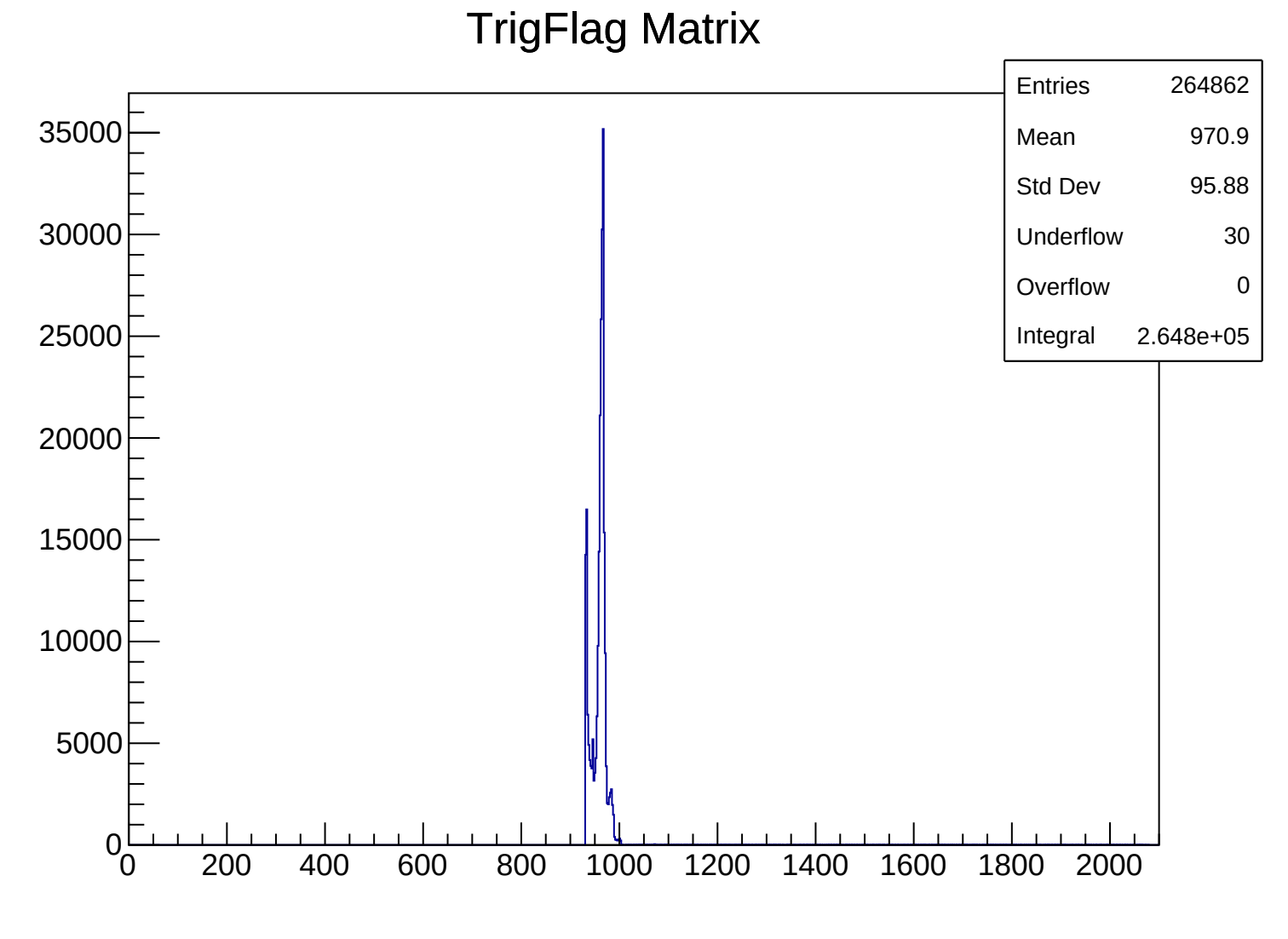


TrigFlag MstClear



TrigFlag TofTiming




TrigFlag Matrix
Entries 264862
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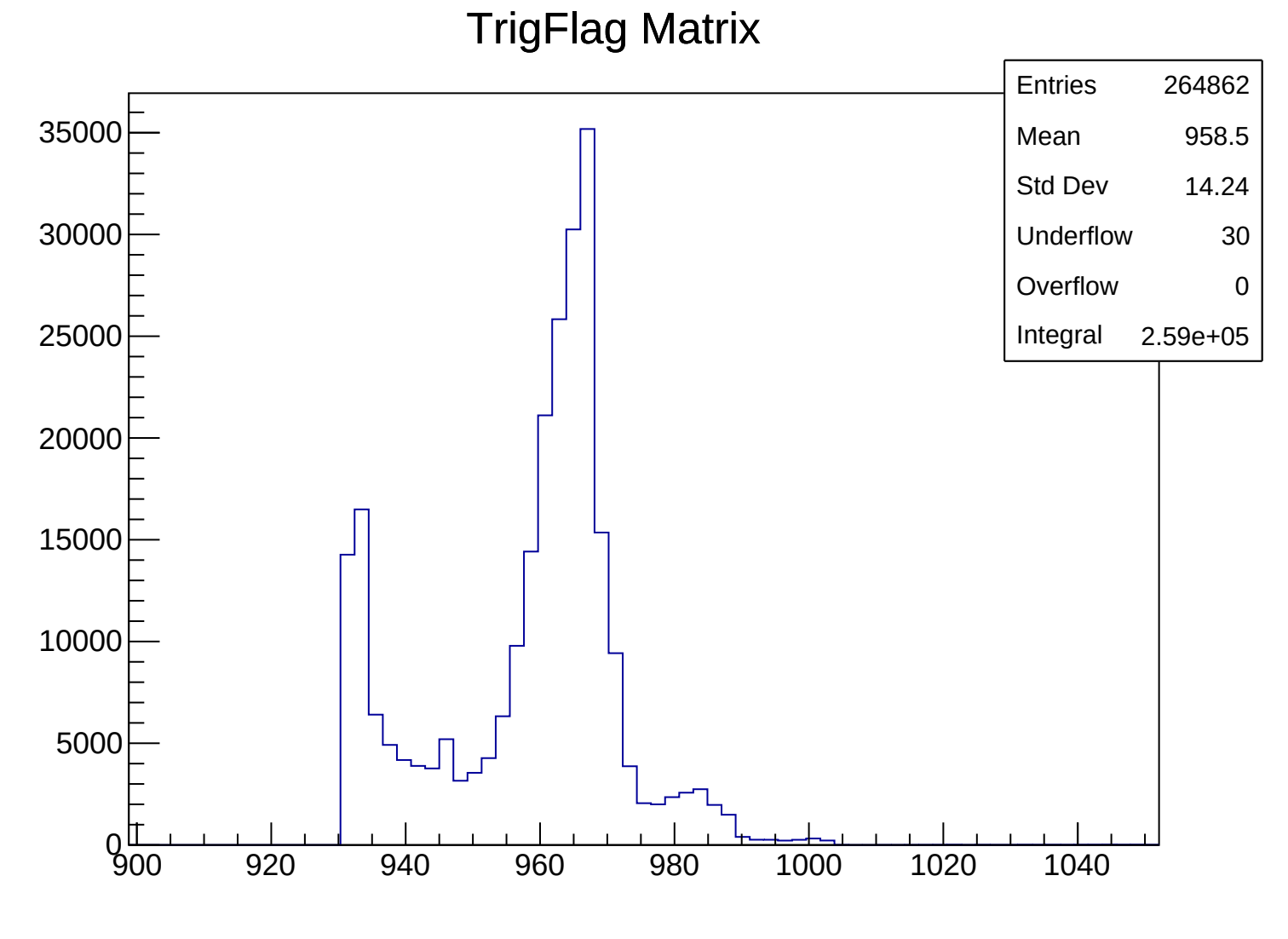
TrigFlag Matrix
Entries 264862
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Std Dev 14.24
Underflow 30
Overflow 0
Integral 2.59e+05
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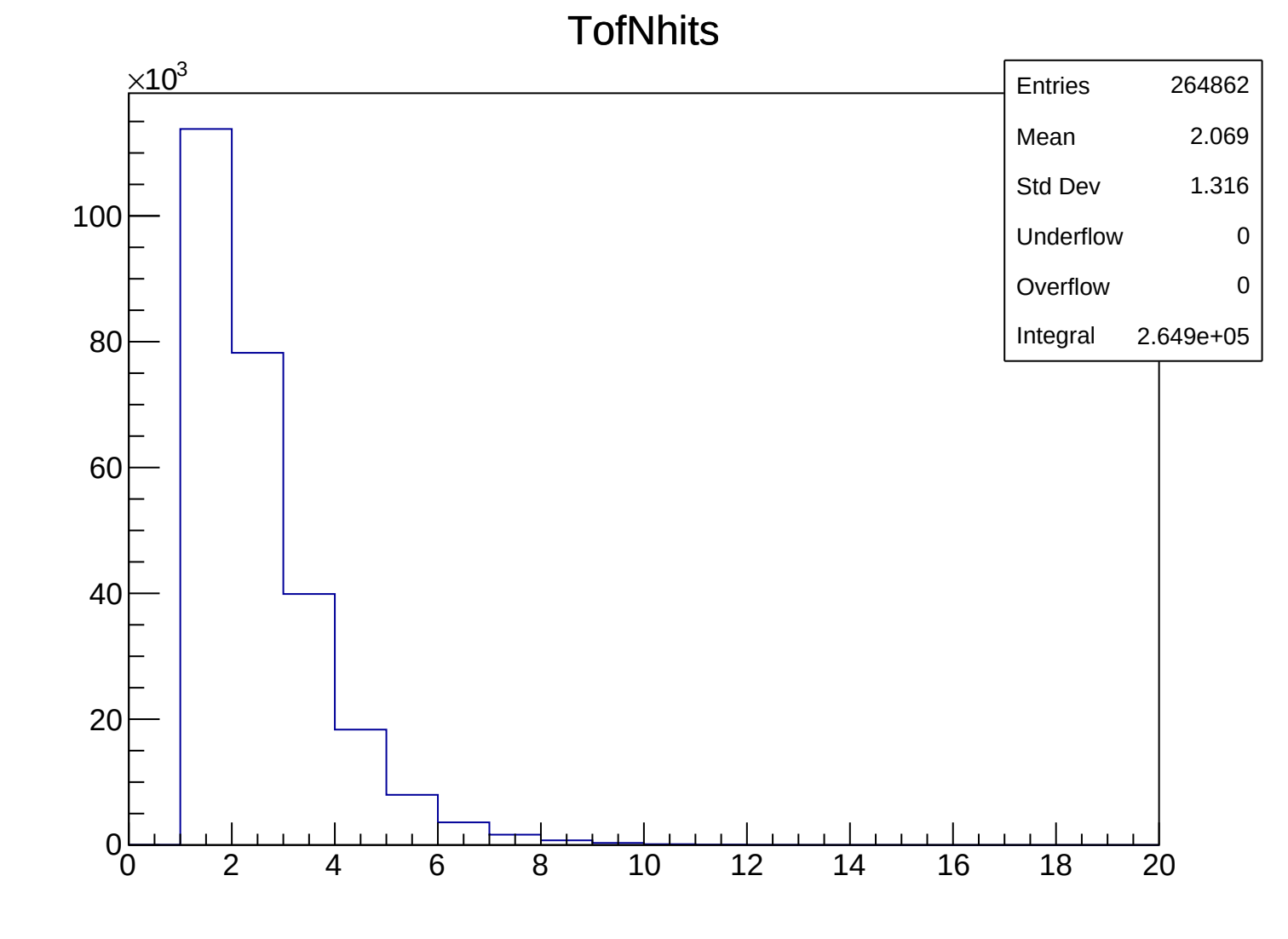
TofNhits
×10^3
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60
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20
0
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2
4
6
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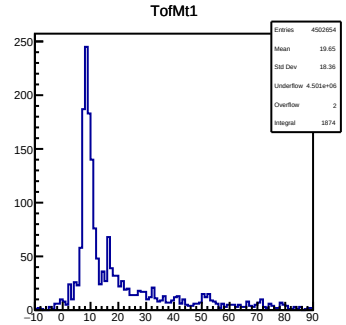
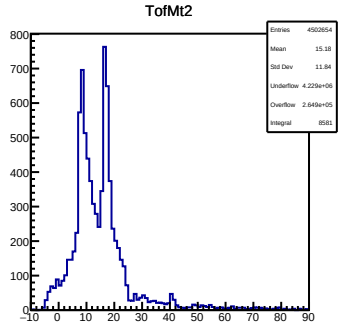
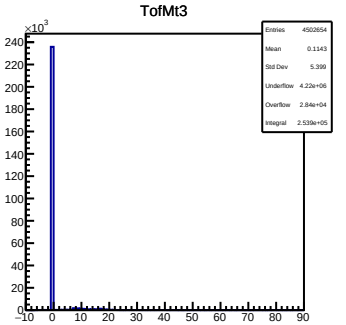
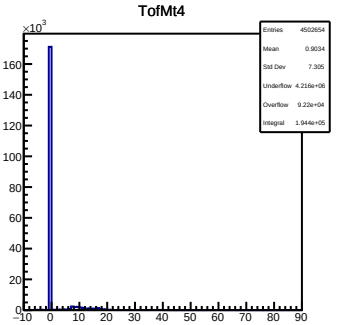
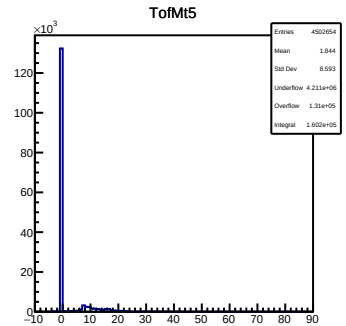
14
16
18
20
Entries 264862
Mean 2.069
Std Dev 1.316
Underflow 0
Overflow 0
Integral 2.649e+05

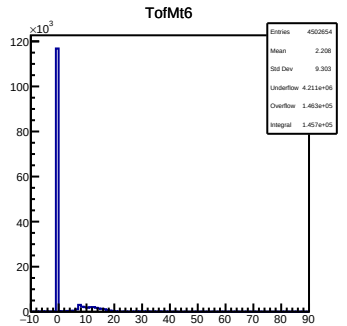

TofMt1
Entries 4502654
Mean 19.65
Std Dev 18.36
Underflow 4.501e+06
Overflow 2
Integral 1874

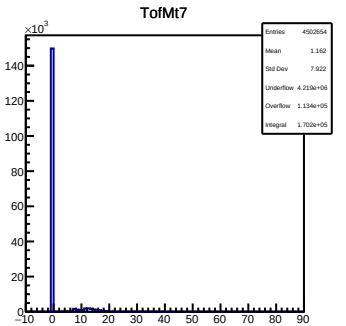

TofMt2
Entries 4502654
Mean 15.18
Std Dev 11.84
Underflow 4.229e+06
Overflow 2.649e+05
Integral 8581

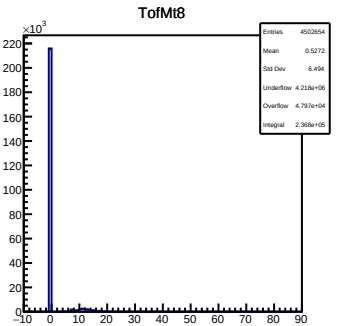

TofMt3
Entries 4502654
Mean 0.1143
Std Dev 5.399
Underflow 4.22e+06
Overflow 2.84e+04
Integral 2.539e+05

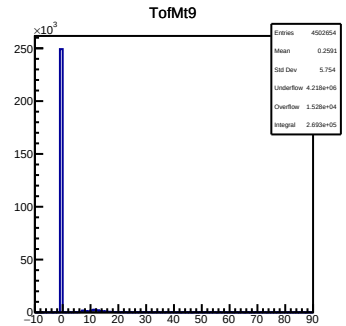

TofMt4
Entries 4502654
Mean 0.9034
Std Dev 7.305
Underflow 4.216e+06
Overflow 9.22e+04
Integral 1.944e+05

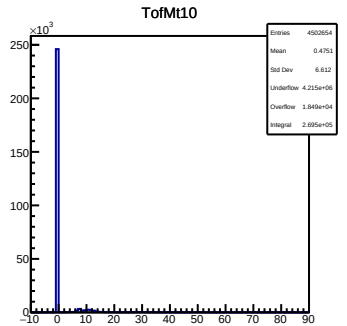

TofMt5
Entries 4502654
Mean 1.844
Std Dev 8.593
Underflow 4.211e+06
Overflow 1.31e+05
Integral 1.602e+05

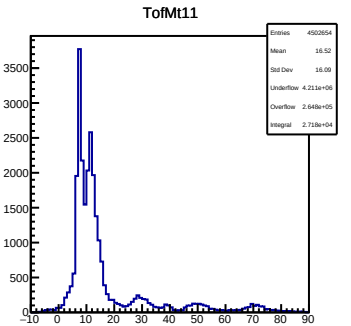

TofMt6
Entries 4502654
Mean 2.208
Std Dev 9.303
Underflow 4.211e+06
Overflow 1.463e+05
Integral 1.457e+05

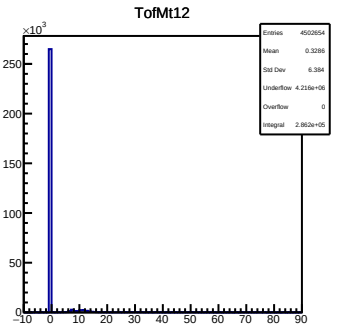

TofMt7
Entries 4502654
Mean 1.162
Std Dev 7.922
Underflow 4.219e+06
Overflow 1.134e+05
Integral 1.702e+05

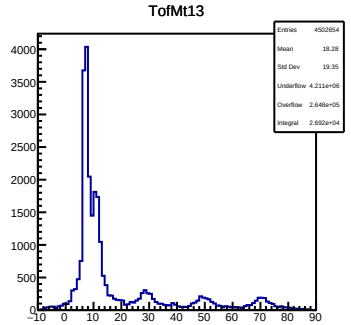

TofMt8
Entries 4502654
Mean 0.5272
Std Dev 6.494
Underflow 4.218e+06
Overflow 4.797e+04
Integral 2.368e+05

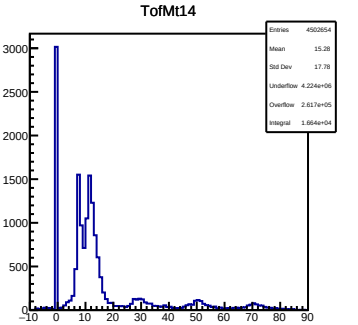

TofMt9
Entries 4502654
Mean 0.2591
Std Dev 5.754
Underflow 4.218e+06
Overflow 1.528e+04
Integral 2.693e+05

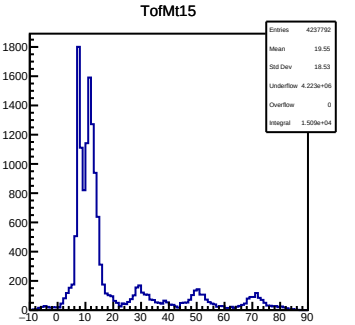

TofMt10
Entries 4502654
Mean 0.4751
Std Dev 6.612
Underflow 4.215e+06
Overflow 1.849e+04
Integral 2.695e+05

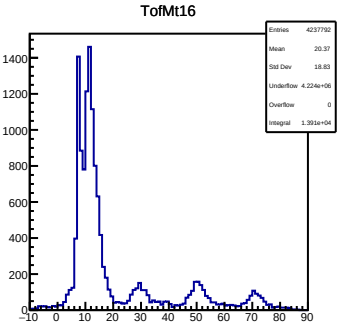

TofMt11
Entries 4502654
Mean 16.52
Std Dev 16.09
Underflow 4.211e+06
Overflow 2.648e+05
Integral 2.718e+04

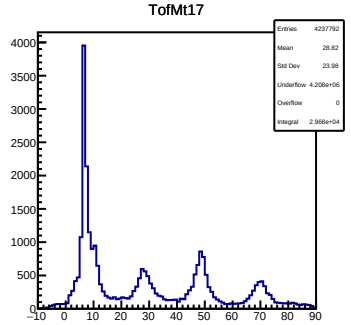

TofMt12
Entries 4502654
Mean 0.3286
Std Dev 6.384
Underflow 4.216e+06
Overflow 0
Integral 2.862e+05

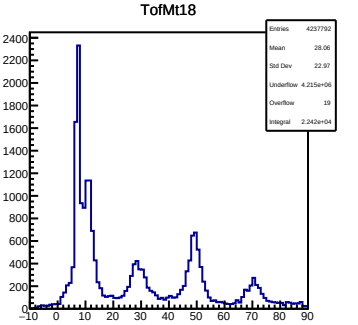

TofMt13
Entries 4502654
Mean 18.28
Std Dev 19.35
Underflow 4.211e+06
Overflow 2.648e+05
Integral 2.692e+04

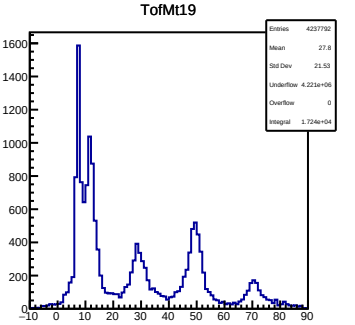

TofMt14
Entries 4502654
Mean 15.28
Std Dev 17.78
Underflow 4.224e+06
Overflow 2.617e+05
Integral 1.664e+04

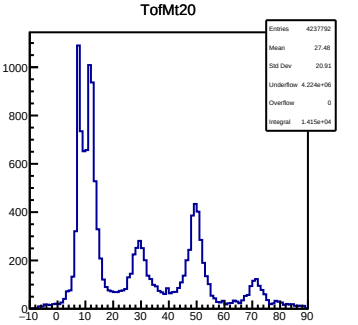

TofMt15
Entries 4237792
Mean 19.55
Std Dev 18.53
Underflow 4.223e+06
Overflow 0
Integral 1.509e+04

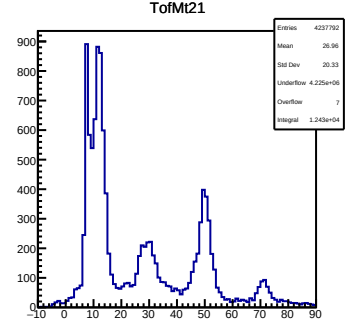

TofMt16
Entries 4237792
Mean 20.37
Std Dev 18.83
Underflow 4.224e+06
Overflow 0
Integral 1.391e+04

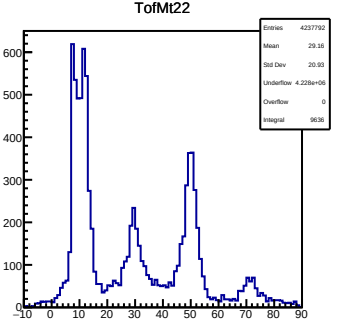

TofMt17
Entries 4237792
Mean 28.82
Std Dev 23.98
Underflow 4.208e+06
Overflow 0
Integral 2.988e+04

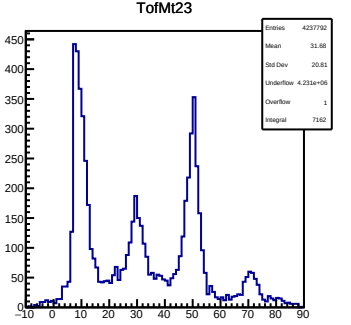

TofMt18
Entries 4237792
Mean 28.06
Std Dev 22.97
Underflow 4.215e+06
Overflow 19
Integral 2.242e+04

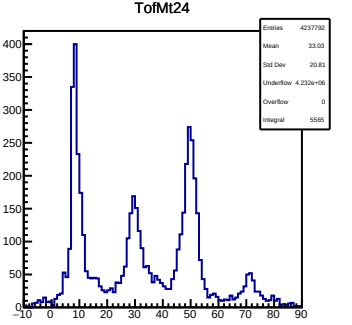

TofMt19
Entries 4237792
Mean 27.8
Std Dev 21.53
Underflow 4.221e+06
Overflow 0
Integral 1.724e+04

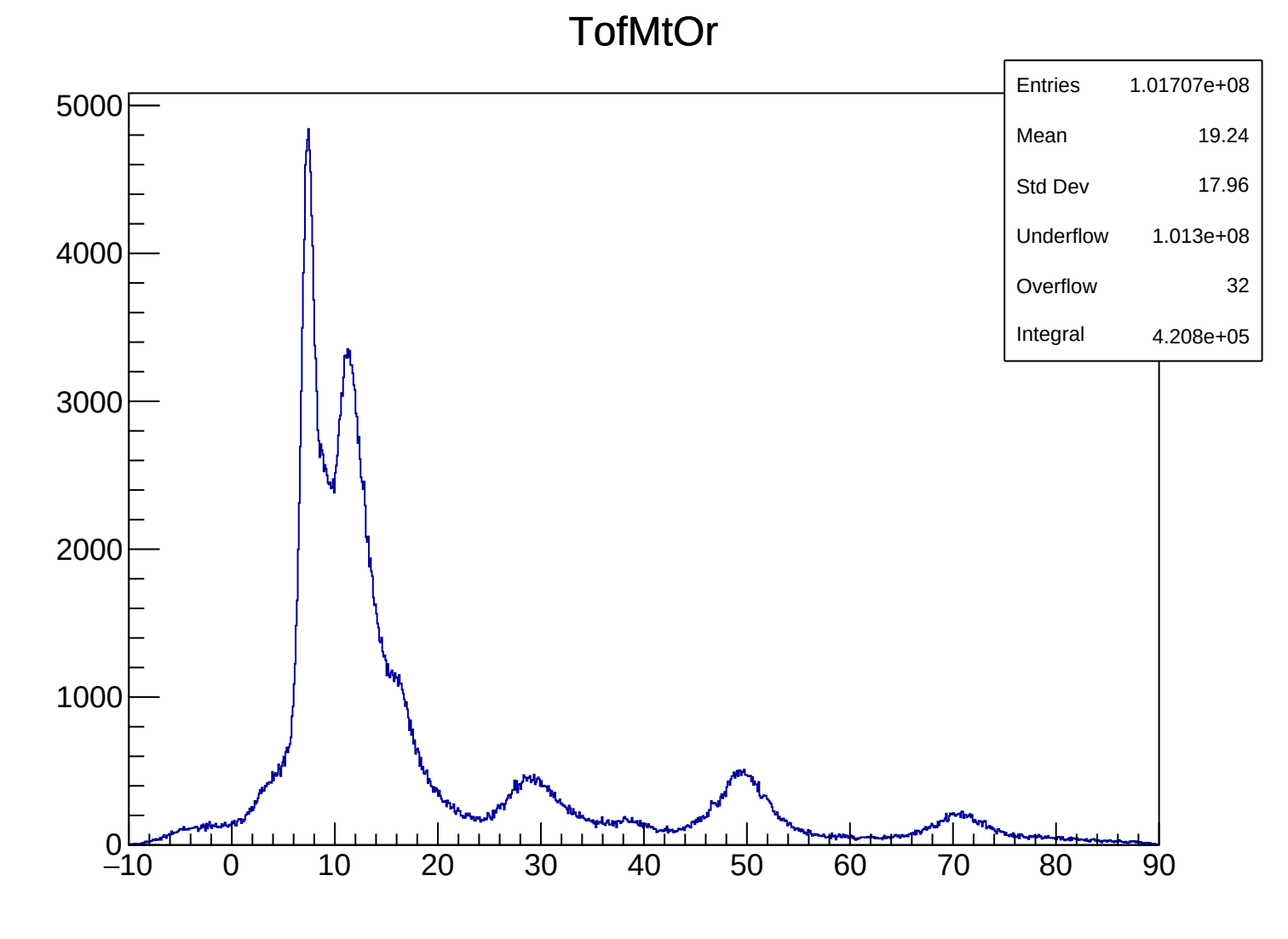

TofMt20
Entries 4237792
Mean 27.48
Std Dev 20.91
Underflow 4.224e+06
Overflow 0
Integral 1.415e+04


TofMt21
Entries 4237792
Mean 26.96
Std Dev 20.33
Underflow 4.225e+06
Overflow 7
Integral 1.243e+04


TofMt22
Entries 4237792
Mean 29.16
Std Dev 20.93
Underflow 4.228e+06
Overflow 0
Integral 9636


TofMt23
Entries 4237792
Mean 31.68
Std Dev 20.81
Underflow 4.231e+06
Overflow 1
Integral 7162


TofMt24
Entries 4237792
Mean 33.03
Std Dev 20.81
Underflow 4.232e+06
Overflow 0
Integral 5565


TofMtOr
Entries 1.01707e+08
Mean 19.24
Std Dev 17.96
Underflow 1.013e+08
Overflow 32
Integral 4.208e+05
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4000
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2000
1000
0
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0
10
20
30
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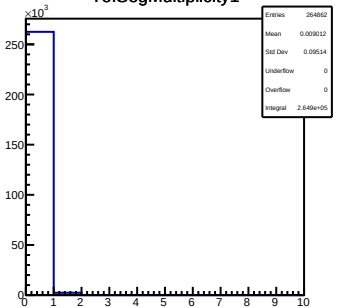
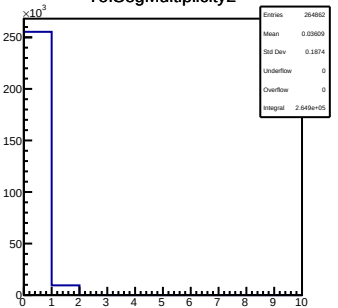
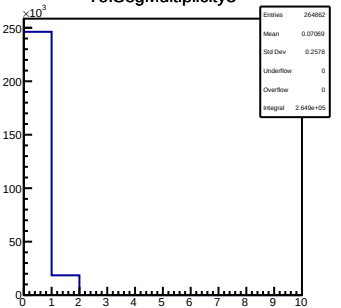
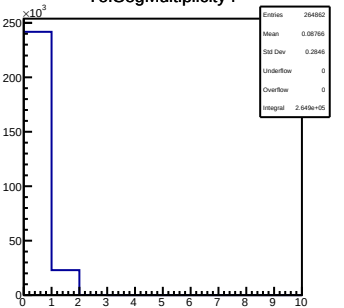
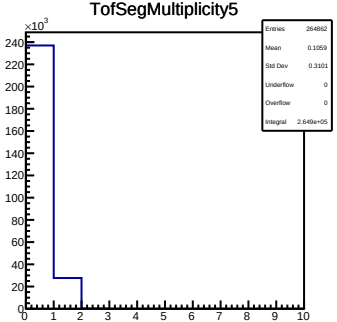
50
60
70
80
90

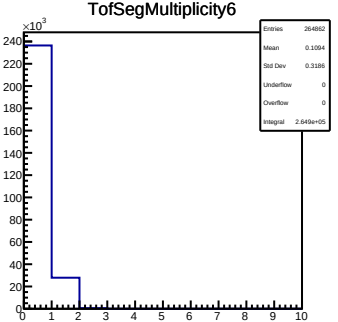

TofSegMultiplicity1
Entries 264862
Mean 0.009012
Std Dev 0.09514
Underflow 0
Overflow 0
Integral 2.649e+05

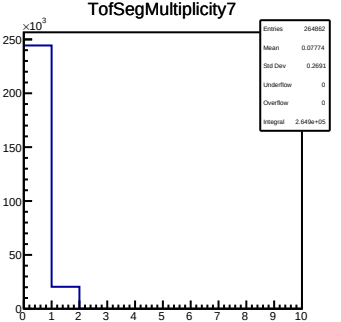

TofSegMultiplicity2
Entries 264862
Mean 0.03609
Std Dev 0.1874
Underflow 0
Overflow 0
Integral 2.649e+05

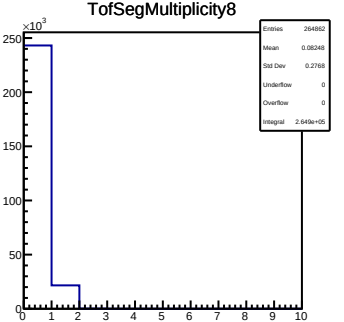

TofSegMultiplicity3
Entries 264862
Mean 0.07069
Std Dev 0.2578
Underflow 0
Overflow 0
Integral 2.649e+05

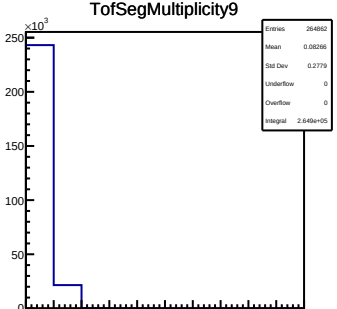

TofSegMultiplicity4
Entries 264862
Mean 0.08766
Std Dev 0.2846
Underflow 0
Overflow 0
Integral 2.649e+05

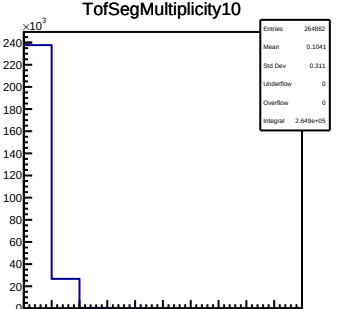

TofSegMultiplicity5
Entries 264862
Mean 0.1059
Std Dev 0.3101
Underflow 0
Overflow 0
Integral 2.649e+05

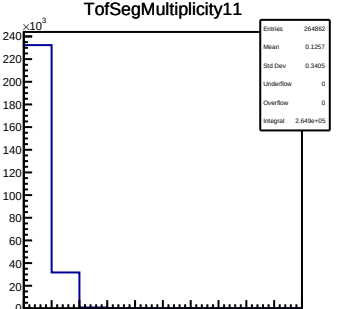

TofSegMultiplicity6
Entries 264862
Mean 0.1094
Std Dev 0.3186
Underflow 0
Overflow 0
Integral 2.649e+05

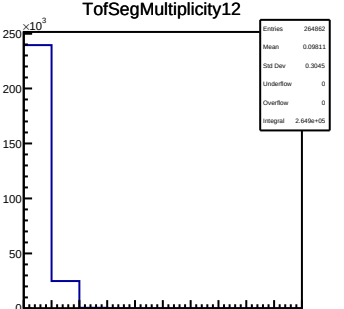

TofSegMultiplicity7
Entries 264862
Mean 0.07774
Std Dev 0.2691
Underflow 0
Overflow 0
Integral 2.649e+05

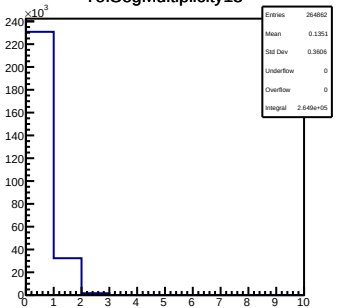

TofSegMultiplicity8
Entries 264862
Mean 0.08248
Std Dev 0.2768
Underflow 0
Overflow 0
Integral 2.649e+05

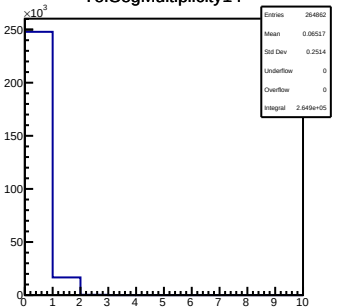

TofSegMultiplicity9
Entries 264862
Mean 0.08266
Std Dev 0.2779
Underflow 0
Overflow 0
Integral 2.649e+05

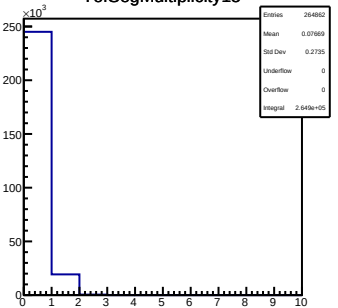

TofSegMultiplicity10
Entries 264862
Mean 0.1041
Std Dev 0.311
Underflow 0
Overflow 0
Integral 2.649e+05

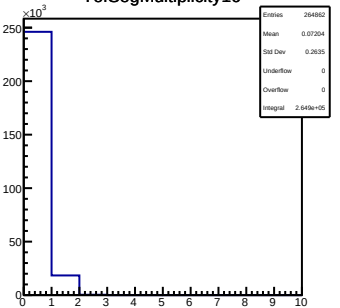

TofSegMultiplicity11
Entries 264862
Mean 0.1257
Std Dev 0.3405
Underflow 0
Overflow 0
Integral 2.649e+05

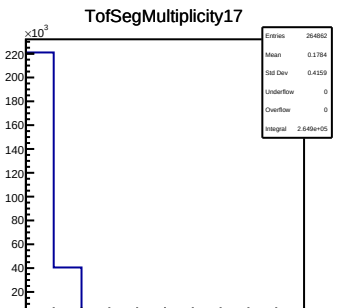

TofSegMultiplicity12
Entries 264862
Mean 0.09811
Std Dev 0.3045
Underflow 0
Overflow 0
Integral 2.649e+05

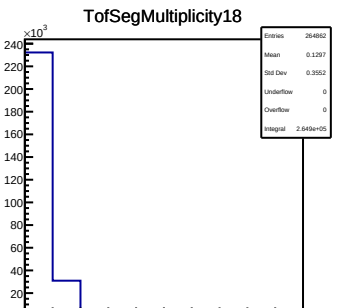

TofSegMultiplicity13
Entries 264862
Mean 0.1351
Std Dev 0.3606
Underflow 0
Overflow 0
Integral 2.649e+05

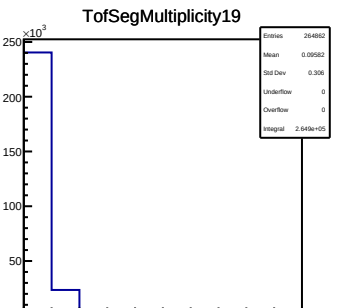

TofSegMultiplicity14
Entries 264862
Mean 0.06517
Std Dev 0.2514
Underflow 0
Overflow 0
Integral 2.649e+05

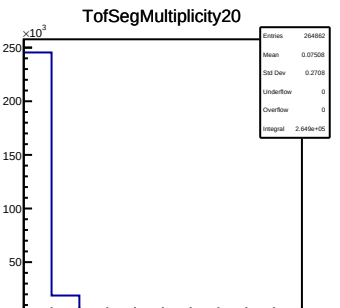

TofSegMultiplicity15
Entries 264862
Mean 0.07669
Std Dev 0.2735
Underflow 0
Overflow 0
Integral 2.649e+05

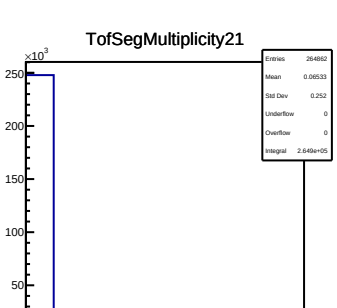

TofSegMultiplicity16
Entries 264862
Mean 0.07204
Std Dev 0.2635
Underflow 0
Overflow 0
Integral 2.649e+05

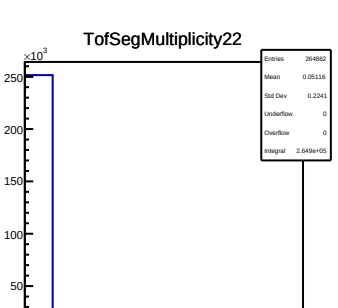

TofSegMultiplicity17
Entries 264862
Mean 0.1784
Std Dev 0.4159
Underflow 0
Overflow 0
Integral 2.649e+05

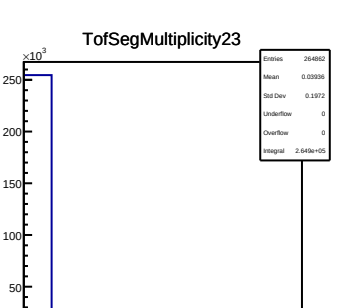

TofSegMultiplicity18
Entries 264862
Mean 0.1297
Std Dev 0.3552
Underflow 0
Overflow 0
Integral 2.649e+05

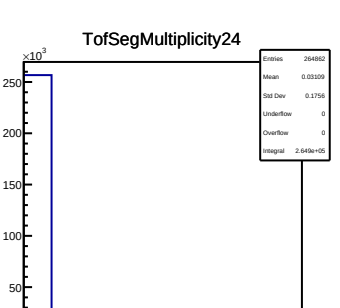

TofSegMultiplicity19
Entries 264862
Mean 0.09582
Std Dev 0.306
Underflow 0
Overflow 0
Integral 2.649e+05

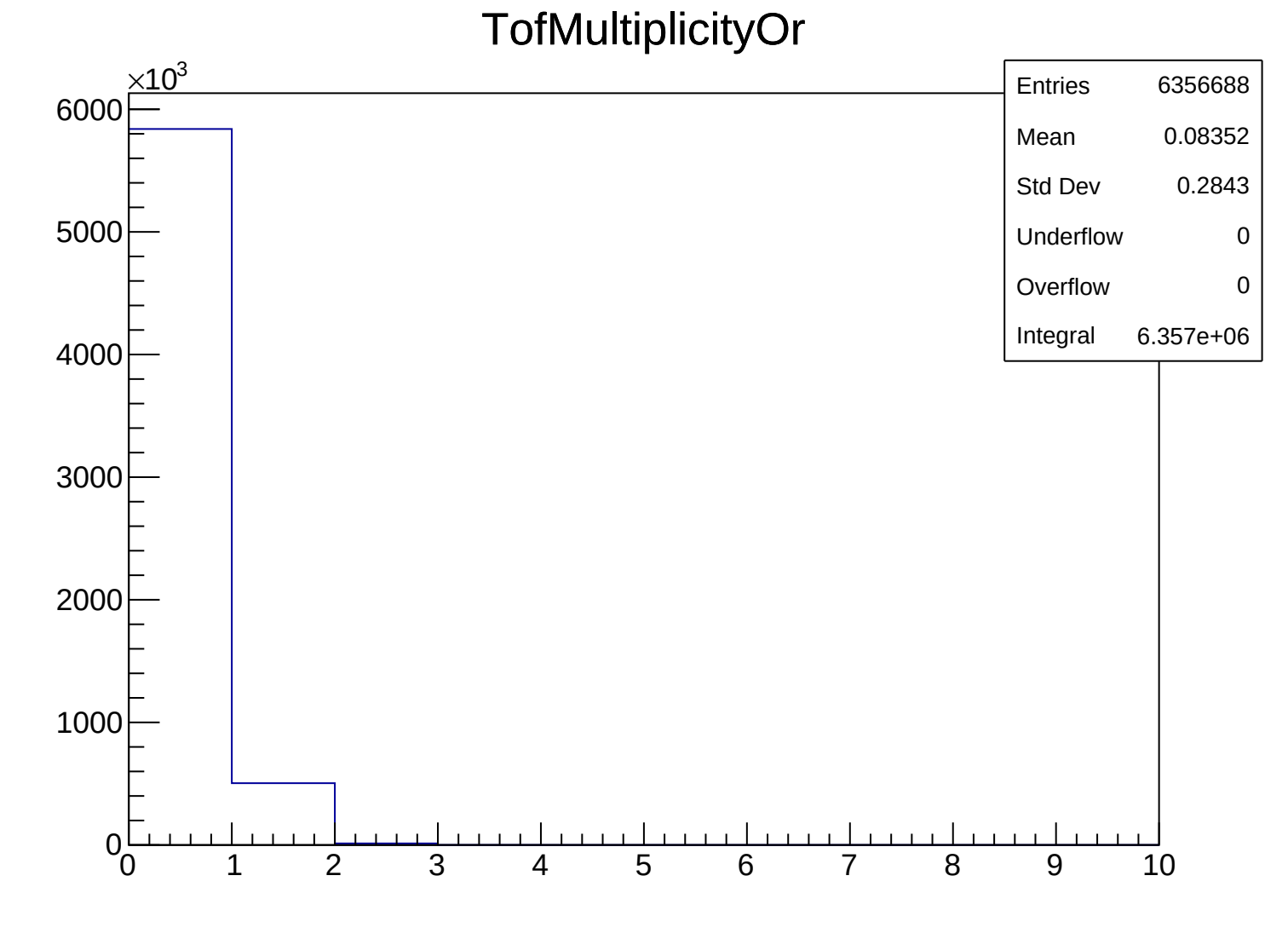

TofSegMultiplicity20
Entries 264862
Mean 0.07508
Std Dev 0.2708
Underflow 0
Overflow 0
Integral 2.649e+05

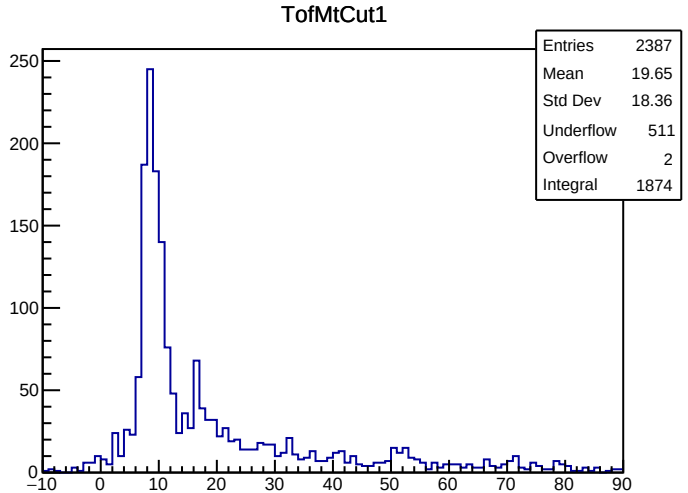

TofSegMultiplicity21
Entries 264862
Mean 0.06533
Std Dev 0.252
Underflow 0
Overflow 0
Integral 2.649e+05

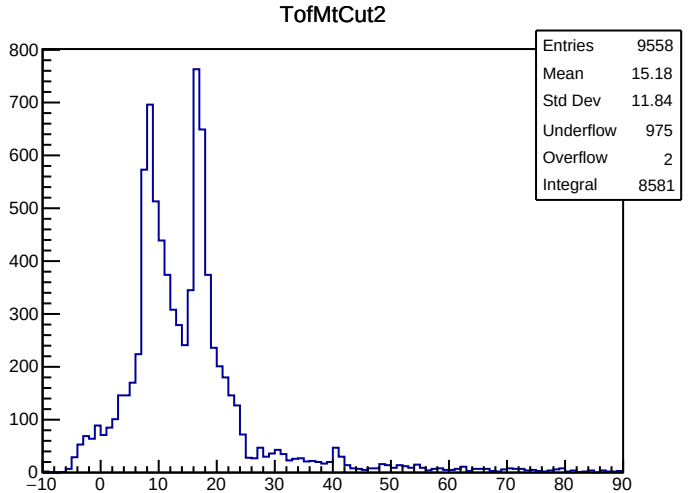

TofSegMultiplicity22
Entries 264862
Mean 0.05116
Std Dev 0.2241
Underflow 0
Overflow 0
Integral 2.649e+05

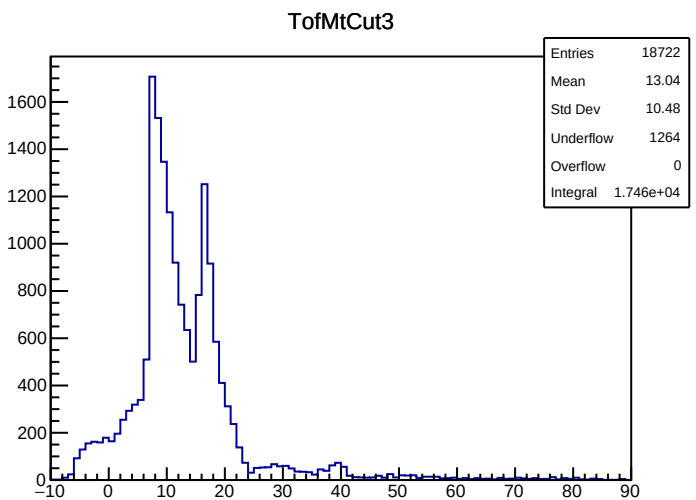

TofSegMultiplicity23
Entries 264862
Mean 0.03936
Std Dev 0.1972
Underflow 0
Overflow 0
Integral 2.649e+05

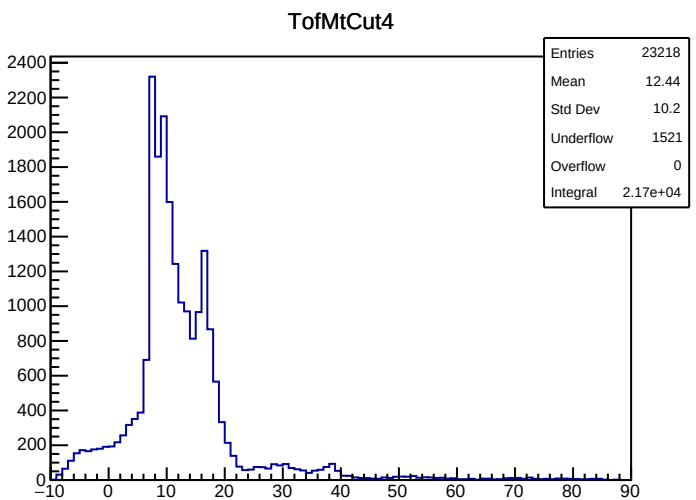

TofSegMultiplicity24
Entries 264862
Mean 0.03109
Std Dev 0.1756
Underflow 0
Overflow 0
Integral 2.649e+05

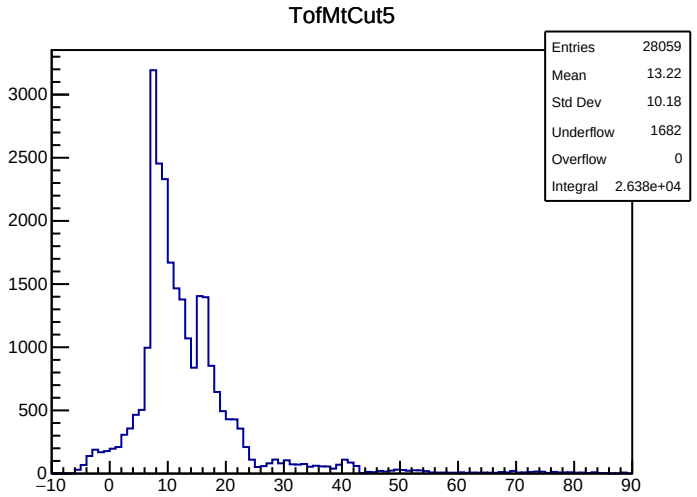

TofMultiplicityOr
×10^3
6000
5000
4000
3000
2000
1000
0
0
1
2
3
4
5
6
7
8
9
10
Entries 6356688
Mean 0.08352
Std Dev 0.2843
Underflow 0
Overflow 0
Integral 6.357e+06

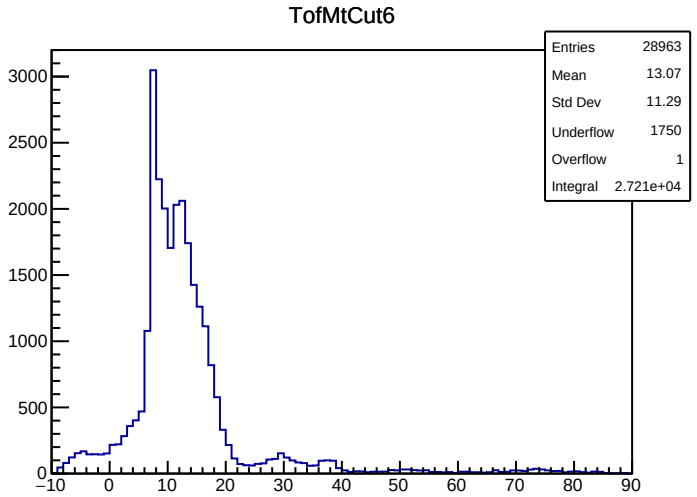

TofMtCut1
Entries 2387
Mean 19.65
Std Dev 18.36
Underflow 511
Overflow 2
Integral 1874

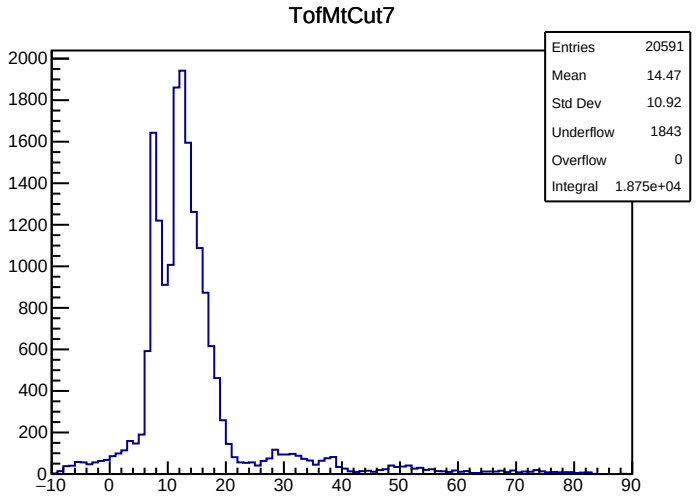

TofMtCut2
Entries 9558
Mean 15.18
Std Dev 11.84
Underflow 975
Overflow 2
Integral 8581

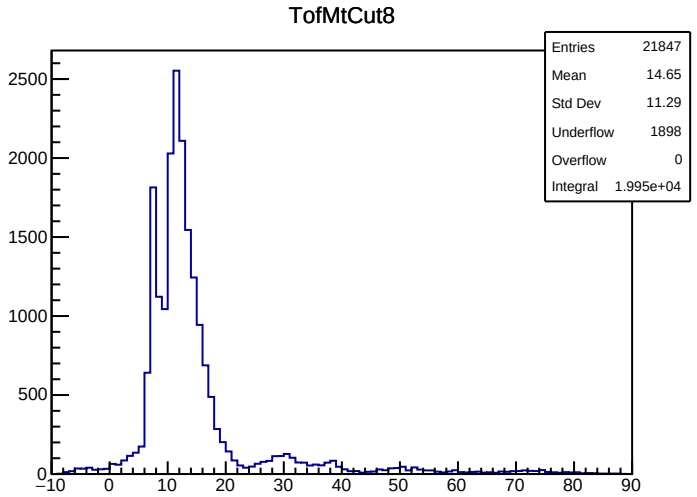

TofMtCut3
Entries 18722
Mean 13.04
Std Dev 10.48
Underflow 1264
Overflow 0
Integral 1.746e+04

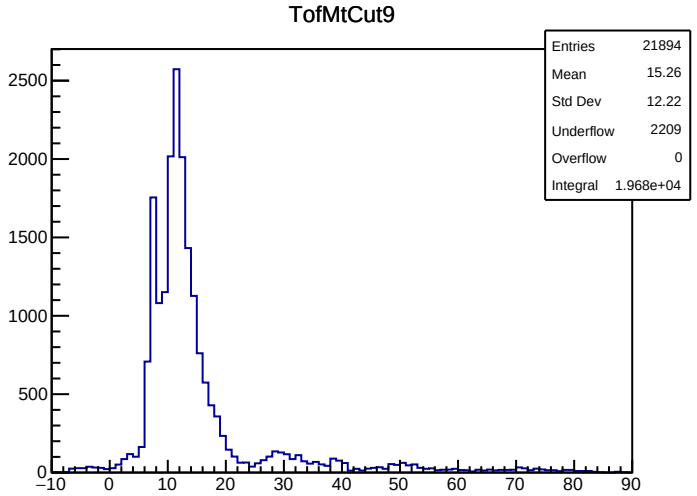

TofMtCut4
Entries 23218
Mean 12.44
Std Dev 10.2
Underflow 1521
Overflow 0
Integral 2.17e+04

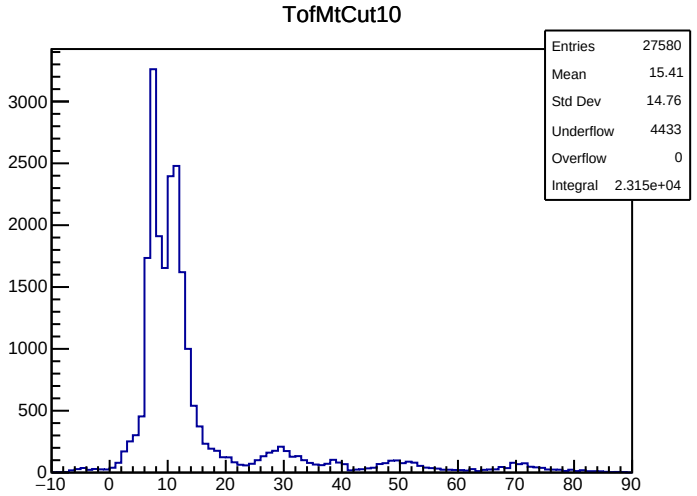

TofMtCut5
Entries 28059
Mean 13.22
Std Dev 10.18
Underflow 1682
Overflow 0
Integral 2.638e+04

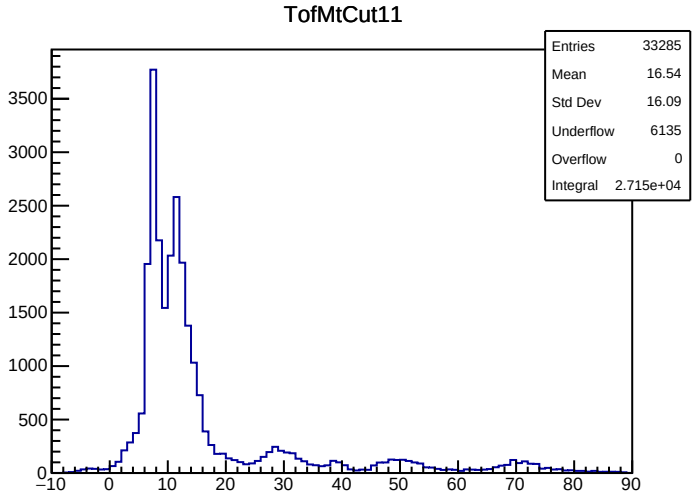

TofMtCut6
Entries 28963
Mean 13.07
Std Dev 11.29
Underflow 1750
Overflow 1
Integral 2.721e+04

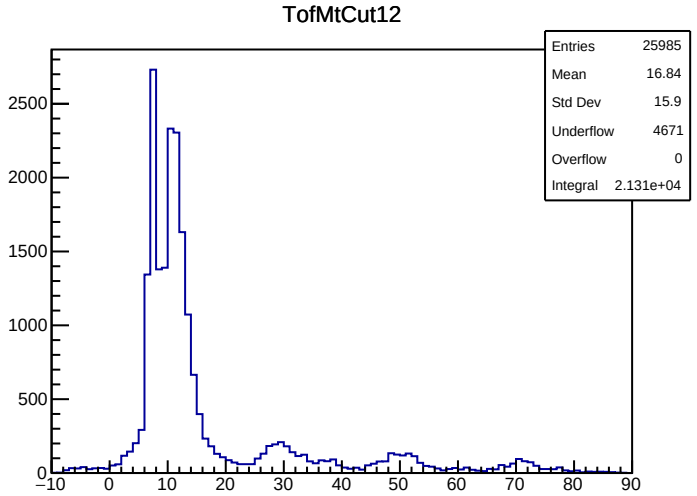

TofMtCut7
Entries 20591
Mean 14.47
Std Dev 10.92
Underflow 1843
Overflow 0
Integral 1.875e+04

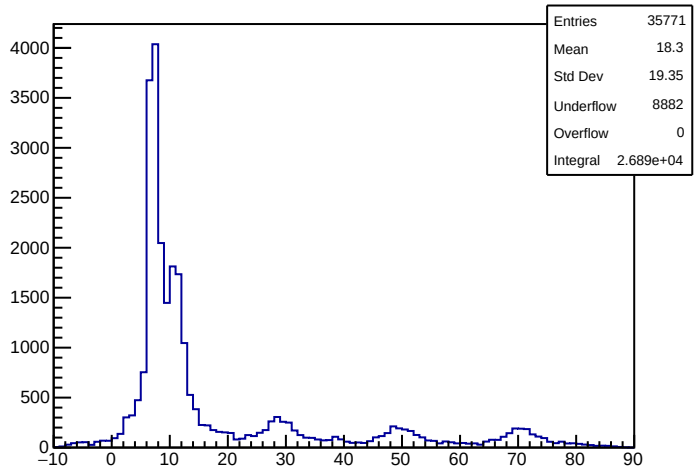

TofMtCut8
Entries 21847
Mean 14.65
Std Dev 11.29
Underflow 1898
Overflow 0
Integral 1.995e+04

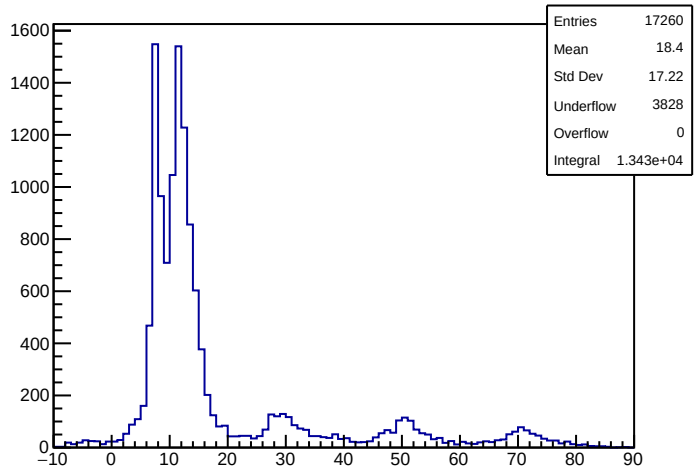

TofMtCut9
Entries 21894
Mean 15.26
Std Dev 12.22
Underflow 2209
Overflow 0
Integral 1.968e+04

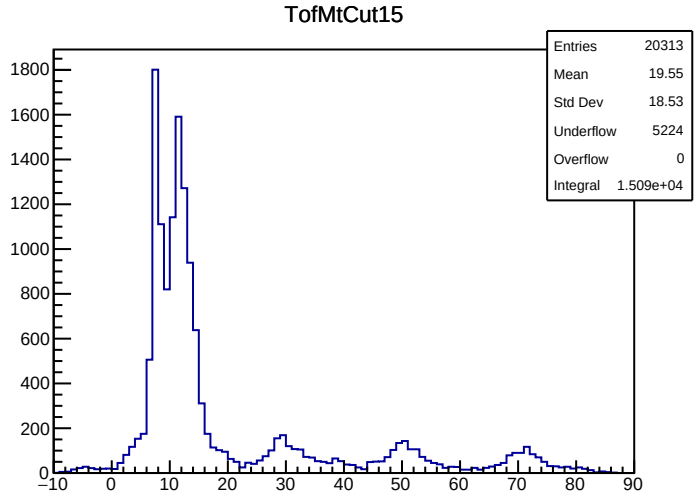

TofMtCut10
Entries 27580
Mean 15.41
Std Dev 14.76
Underflow 4433
Overflow 0
Integral 2.315e+04

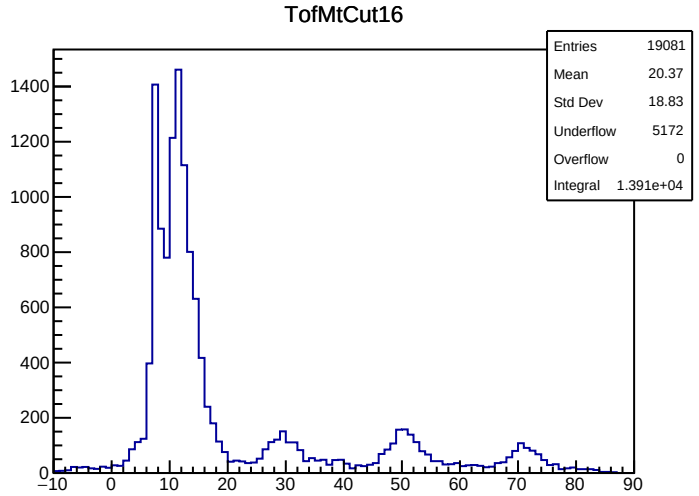

TofMtCut11
Entries 33285
Mean 16.54
Std Dev 16.09
Underflow 6135
Overflow 0
Integral 2.715e+04

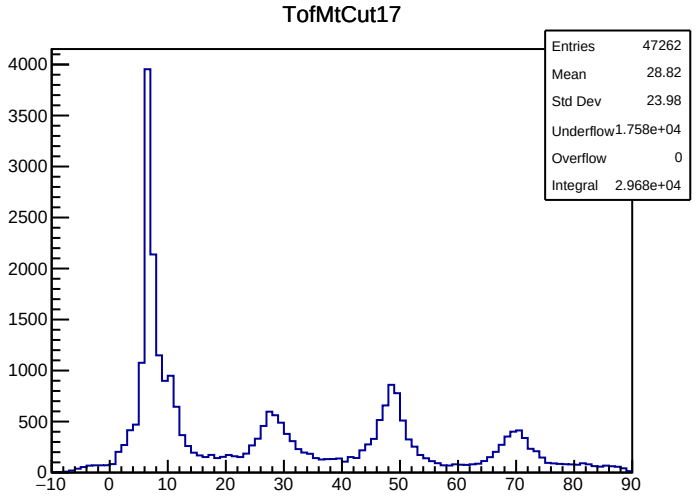

TofMtCut12
Entries 25985
Mean 16.84
Std Dev 15.9
Underflow 4671
Overflow 0
Integral 2.131e+04

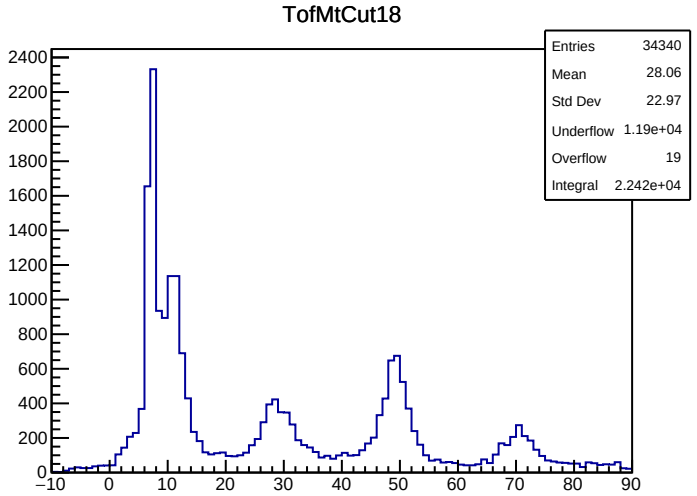

TofMtCut13
Entries 35771
Mean 18.3
Std Dev 19.35
Underflow 8882
Overflow 0
Integral 2.689e+04

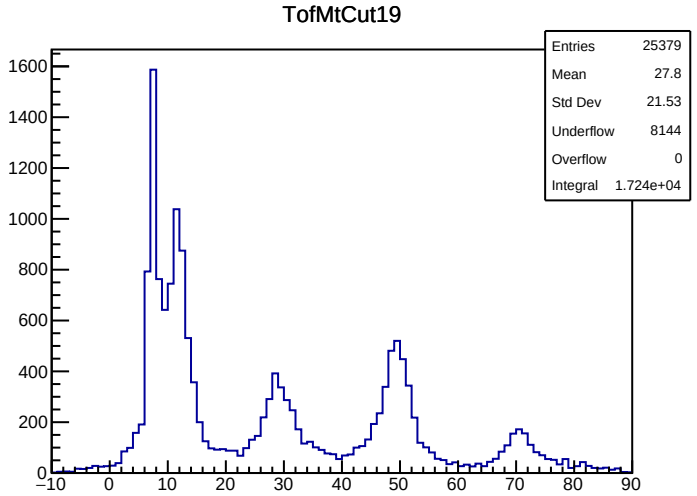

TofMtCut14
Entries 17260
Mean 18.4
Std Dev 17.22
Underflow 3828
Overflow 0
Integral 1.343e+04

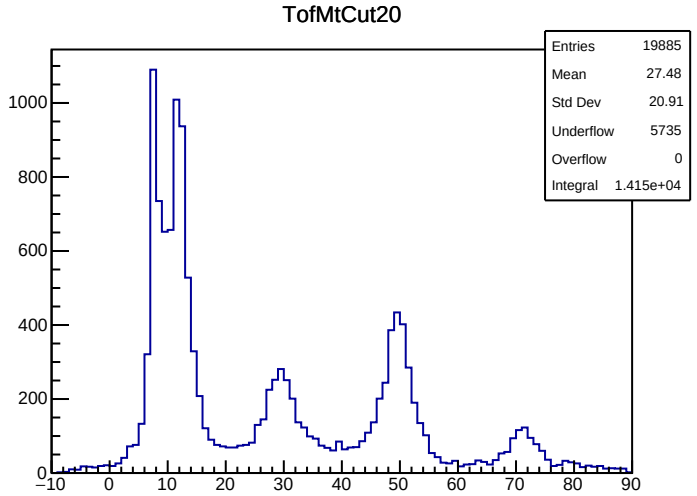

TofMtCut15
Entries 20313
Mean 19.55
Std Dev 18.53
Underflow 5224
Overflow 0
Integral 1.509e+04

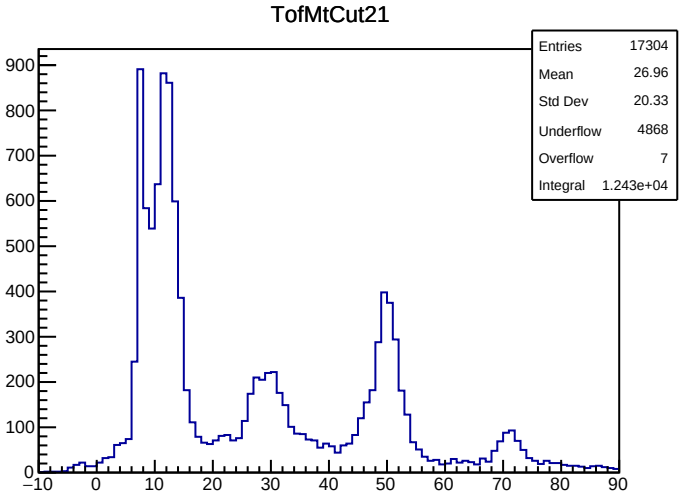

TofMtCut16
Entries 19081
Mean 20.37
Std Dev 18.83
Underflow 5172
Overflow 0
Integral 1.391e+04

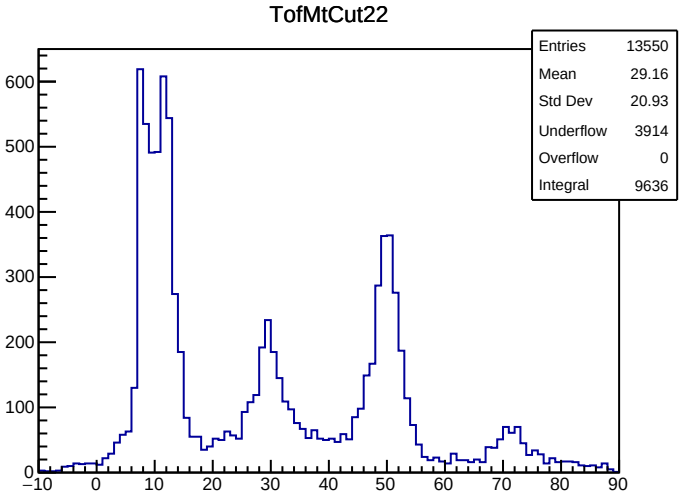

TofMtCut17
Entries 47262
Mean 28.82
Std Dev 23.98
Underflow 1.758e+04
Overflow 0
Integral 2.968e+04

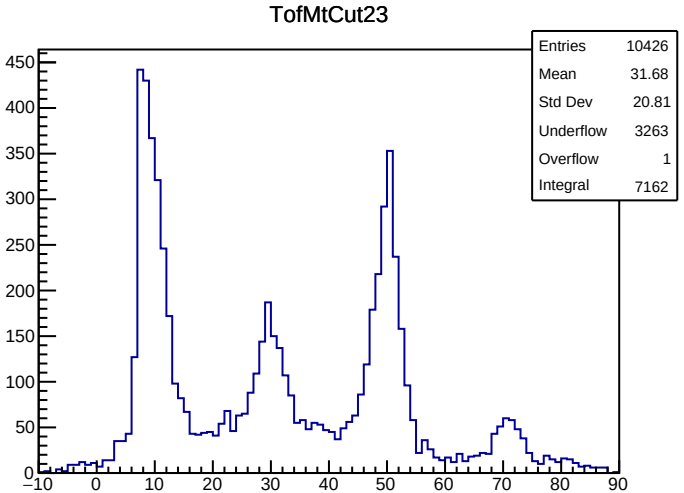

TofMtCut18
Entries 34340
Mean 28.06
Std Dev 22.97
Underflow 1.19e+04
Overflow 19
Integral 2.242e+04

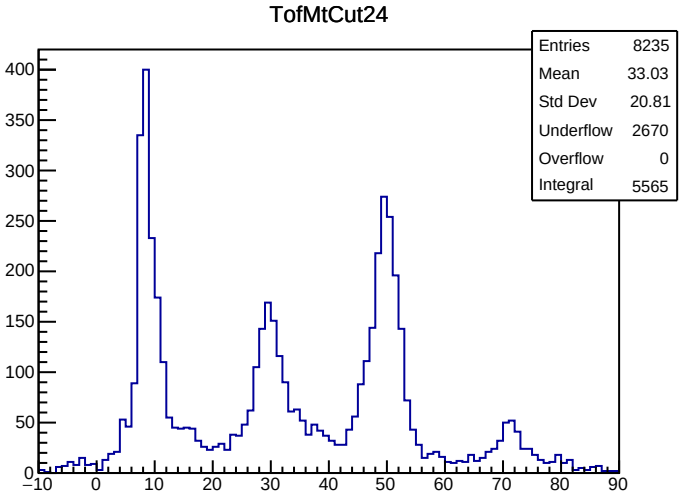

TofMtCut19
Entries 25379
Mean 27.8
Std Dev 21.53
Underflow 8144
Overflow 0
Integral 1.724e+04

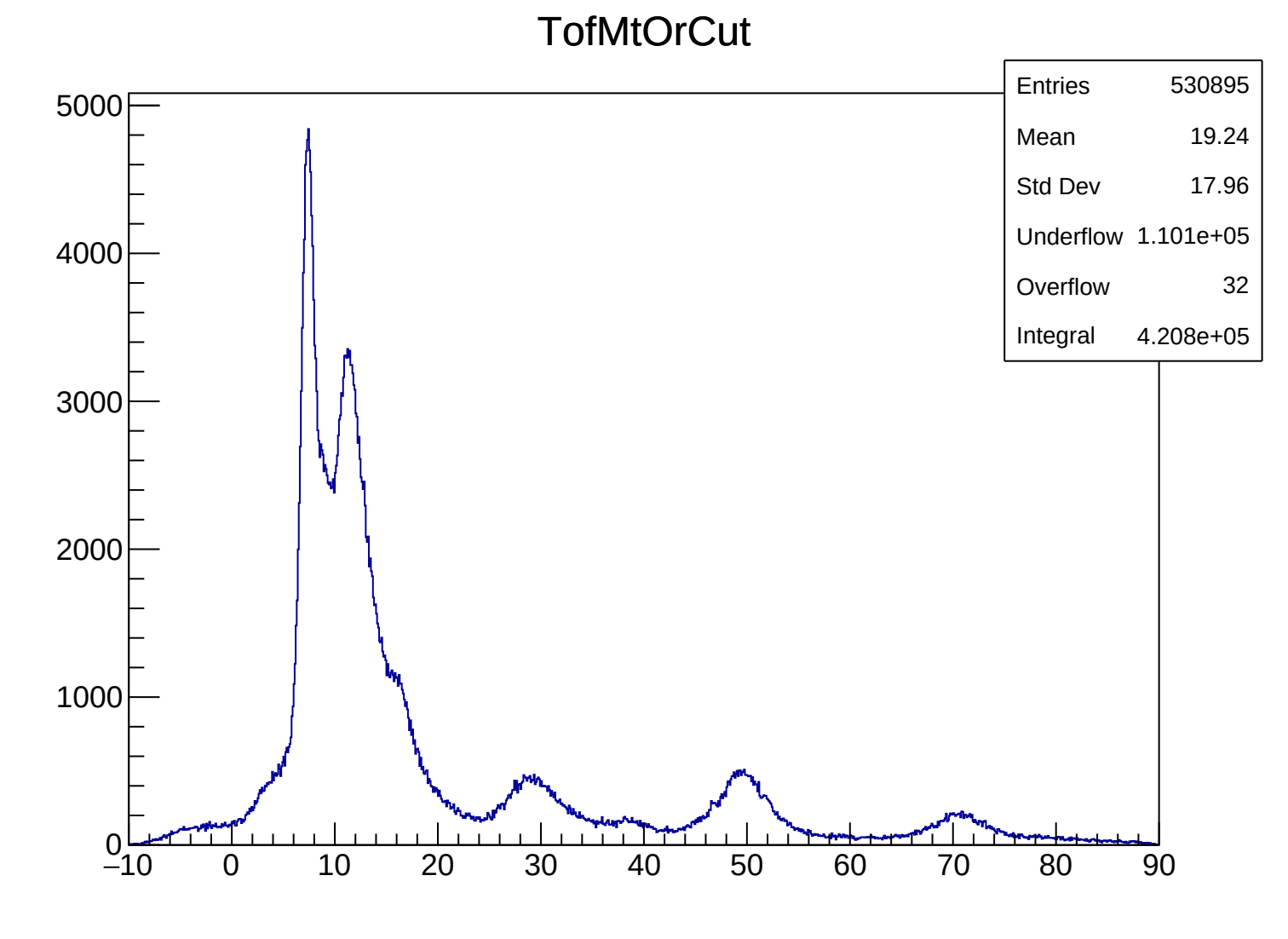

TofMtCut20
Entries 19885
Mean 27.48
Std Dev 20.91
Underflow 5735
Overflow 0
Integral 1.415e+04


TofMtCut21
Entries 17304
Mean 26.96
Std Dev 20.33
Underflow 4868
Overflow 7
Integral 1.243e+04


TofMtCut22
Entries 13550
Mean 29.16
Std Dev 20.93
Underflow 3914
Overflow 0
Integral 9636


TofMtCut23
Entries 10426
Mean 31.68
Std Dev 20.81
Underflow 3263
Overflow 1
Integral 7162


TofMtCut24
Entries 8235
Mean 33.03
Std Dev 20.81
Underflow 2670
Overflow 0
Integral 5565


TofMtOrCut
Entries 530895
Mean 19.24
Std Dev 17.96
Underflow 1.101e+05
Overflow 32
Integral 4.208e+05
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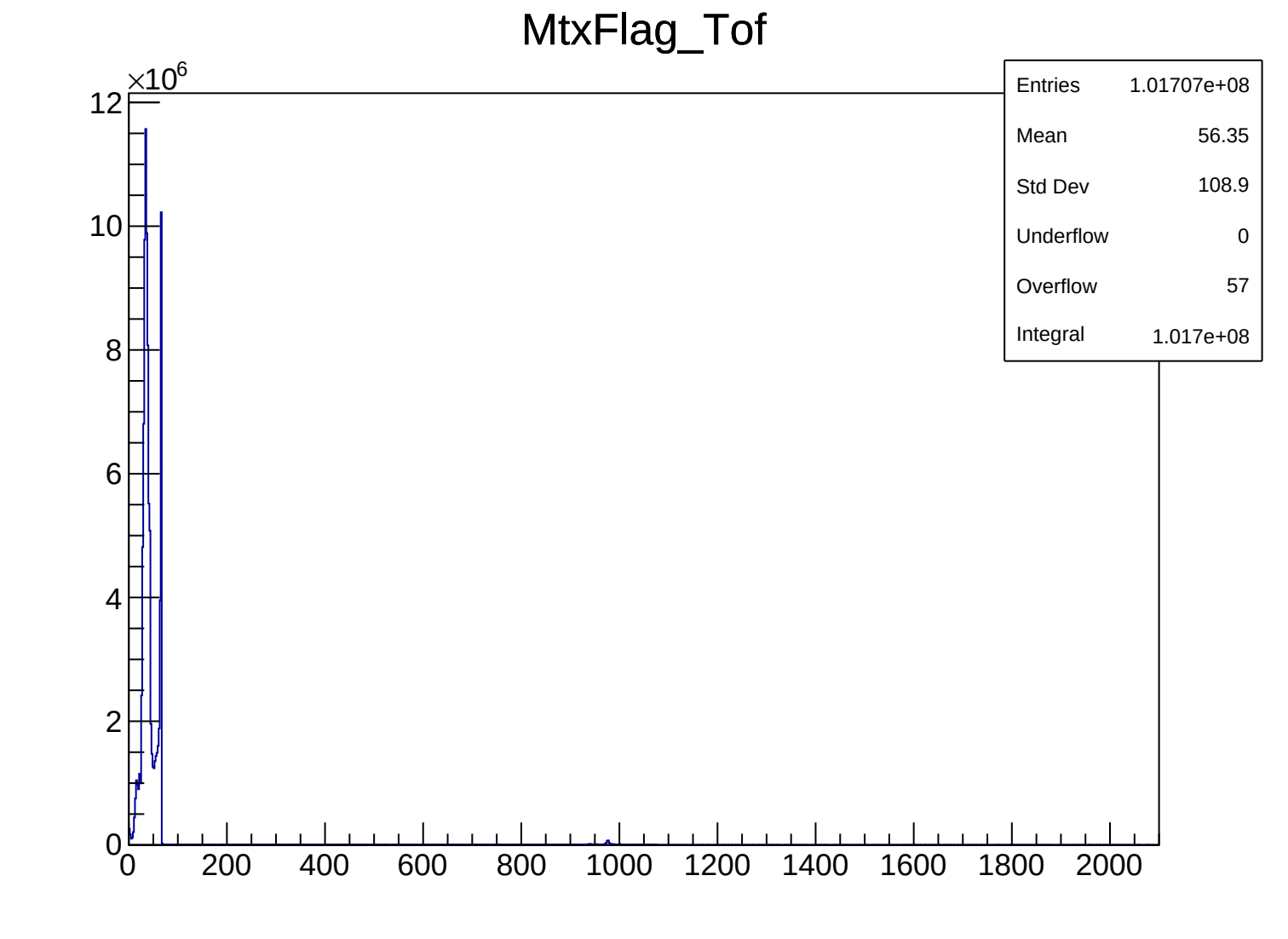
3000
2000
1000
0
−10
0
10
20
30
40
50
60
70
80
90


MtxFlag_Tof
×10^6
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6
4
2
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800
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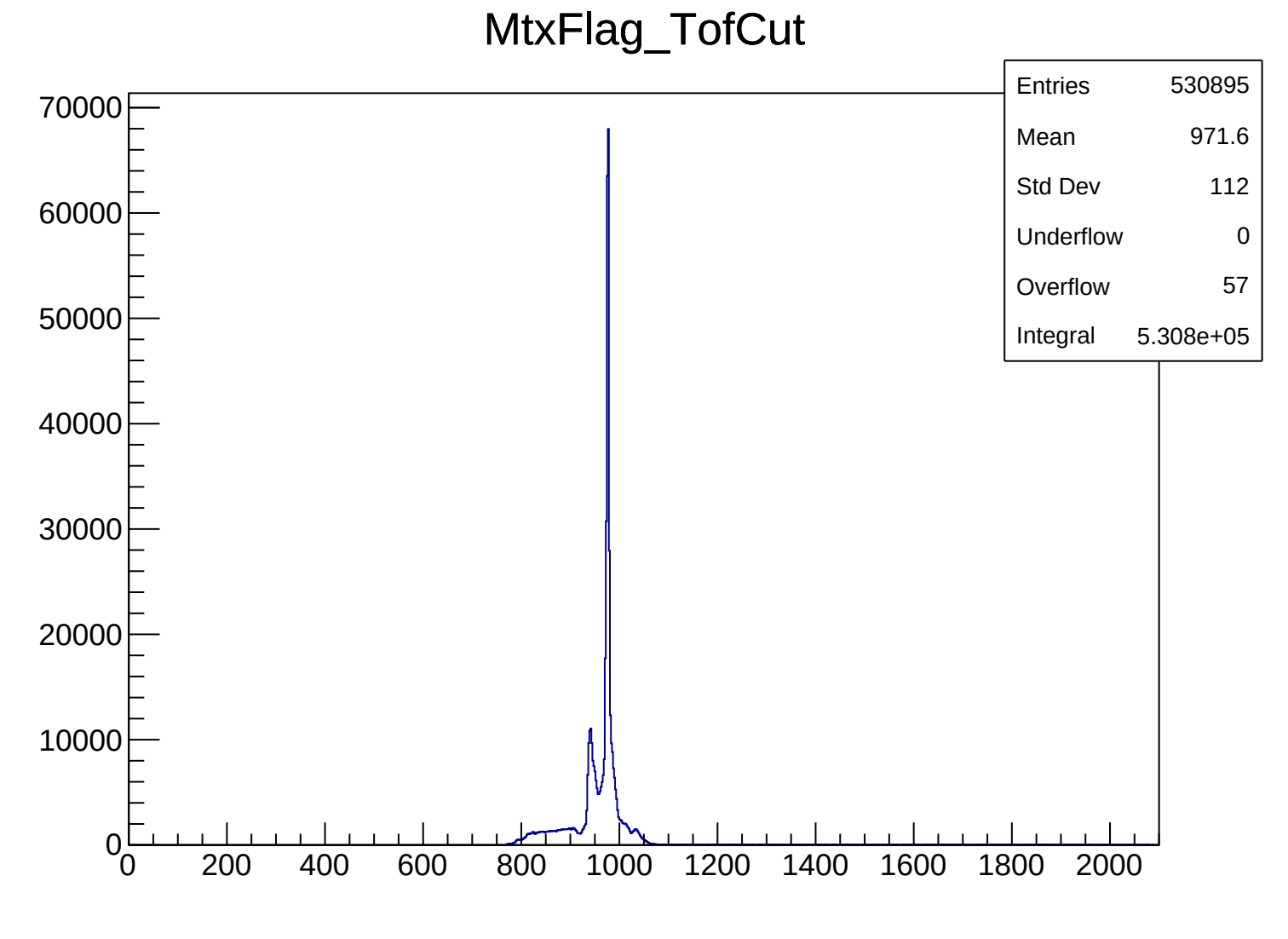
2000
Entries 1.01707e+08
Mean 56.35
Std Dev 108.9
Underflow 0
Overflow 57
Integral 1.017e+08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Entries 530895
Mean 971.6
Std Dev 112
Underflow 0
Overflow 57
Integral 5.308e+05
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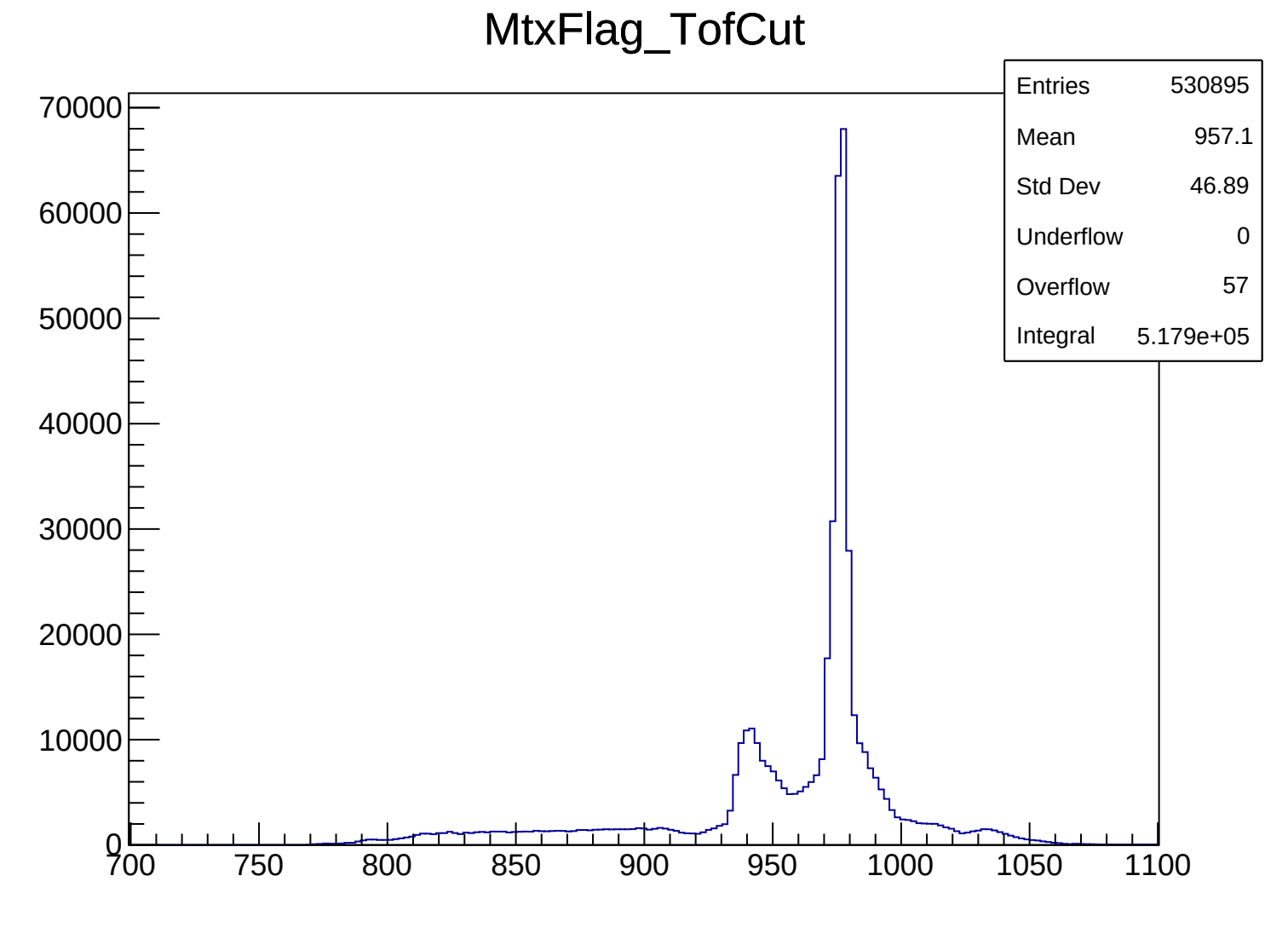
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Entries 530895
Mean 957.1
Std Dev 46.89
Underflow 0
Overflow 57
Integral 5.179e+05
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