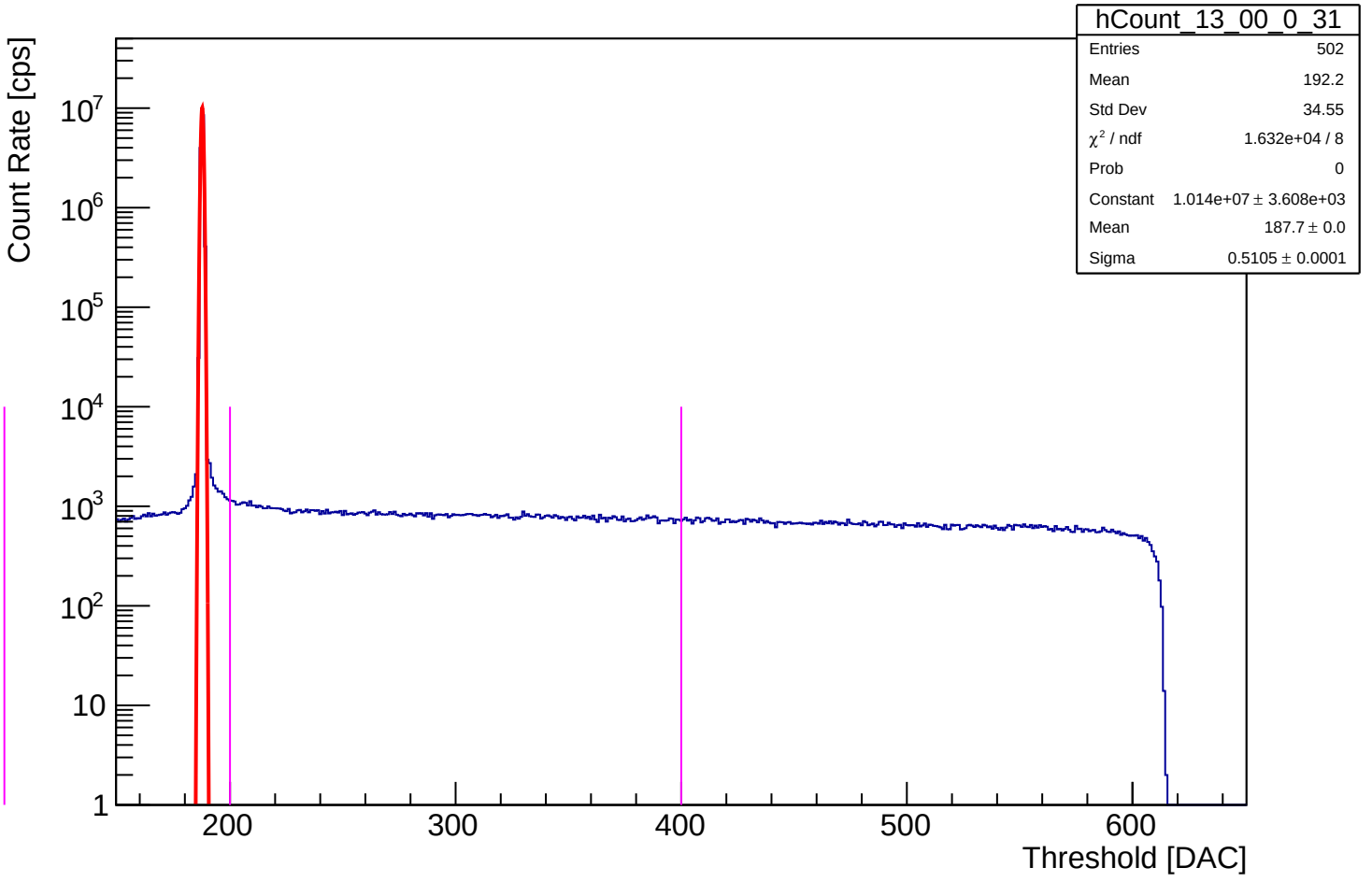
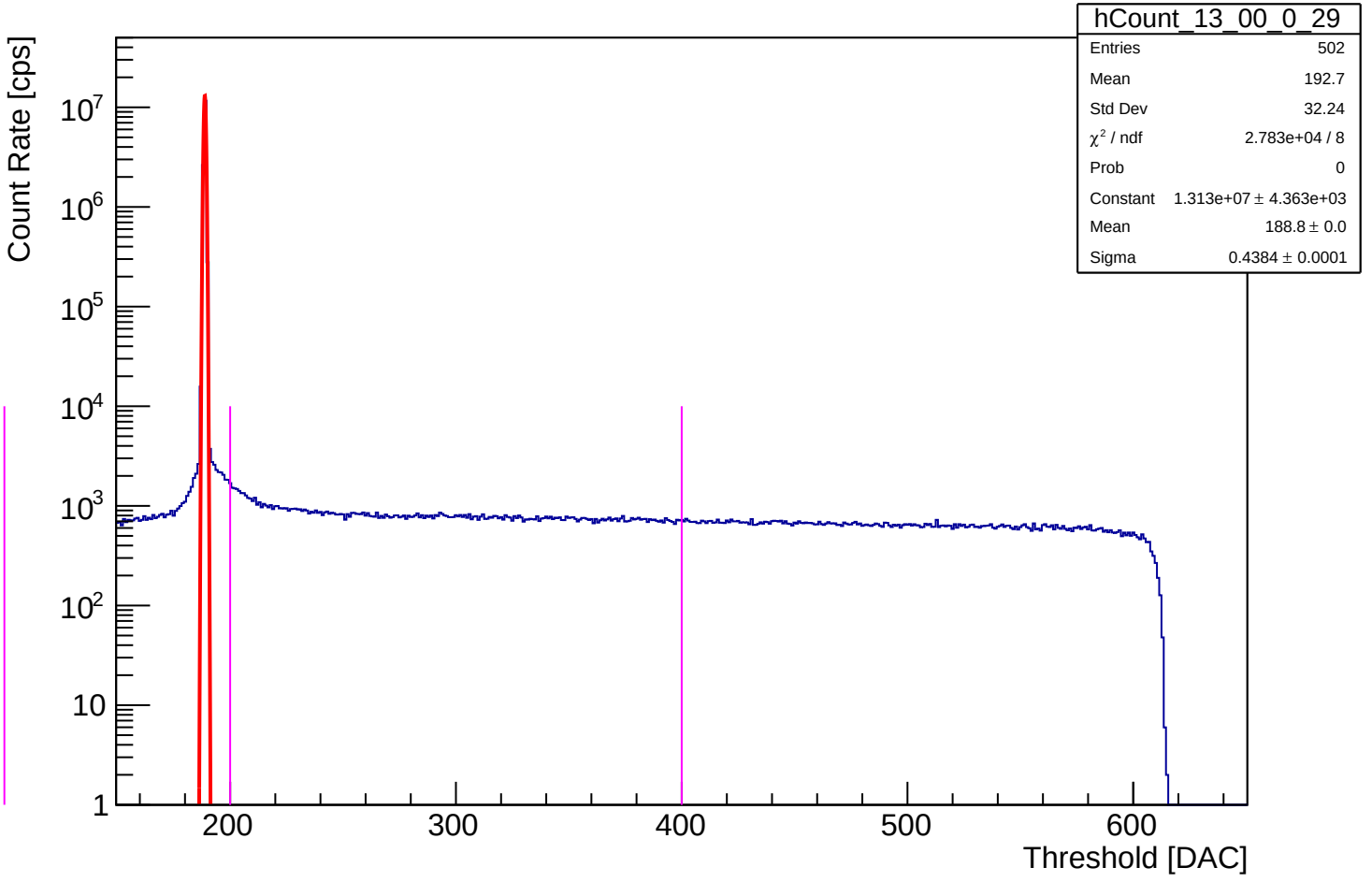
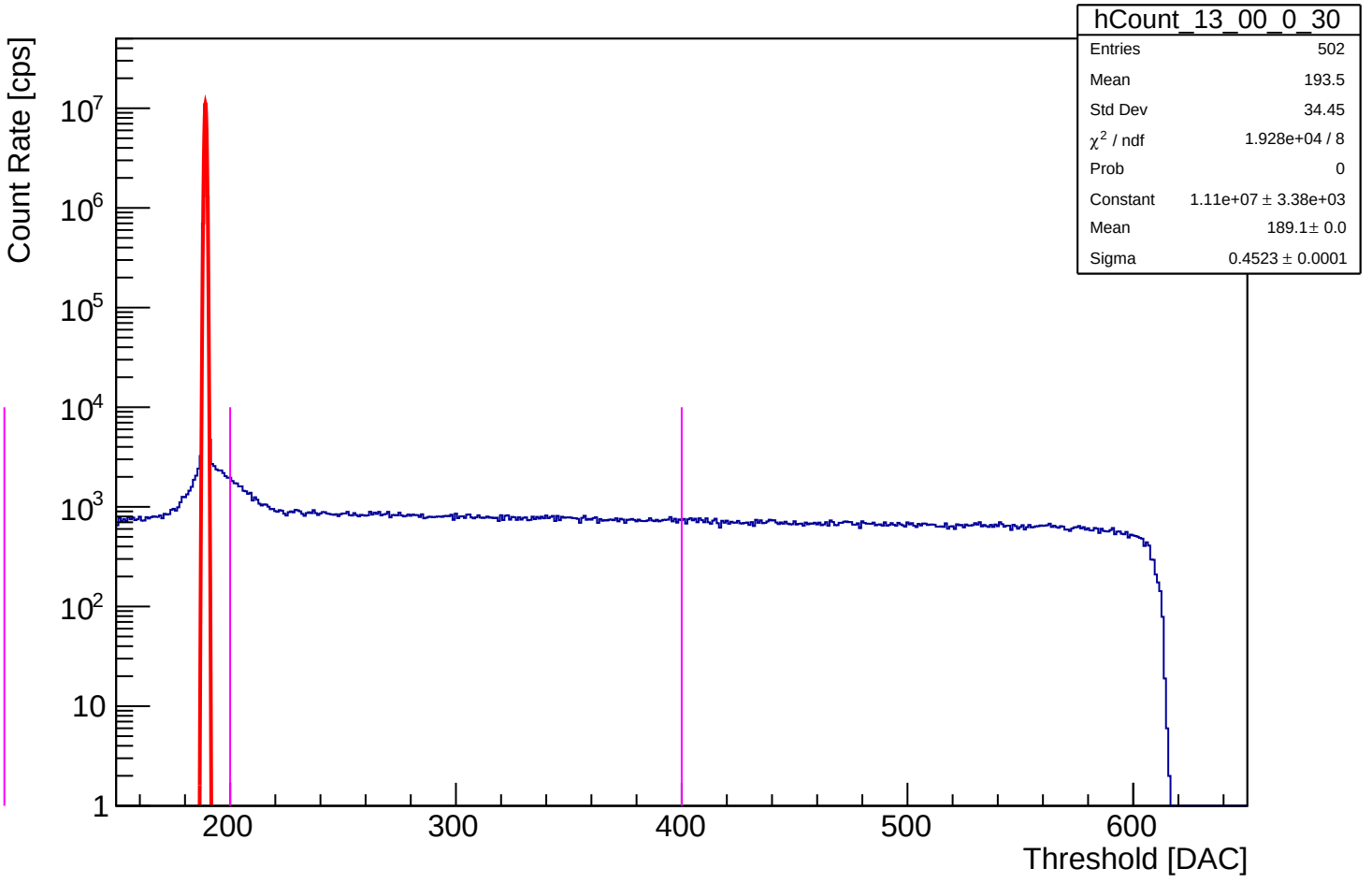
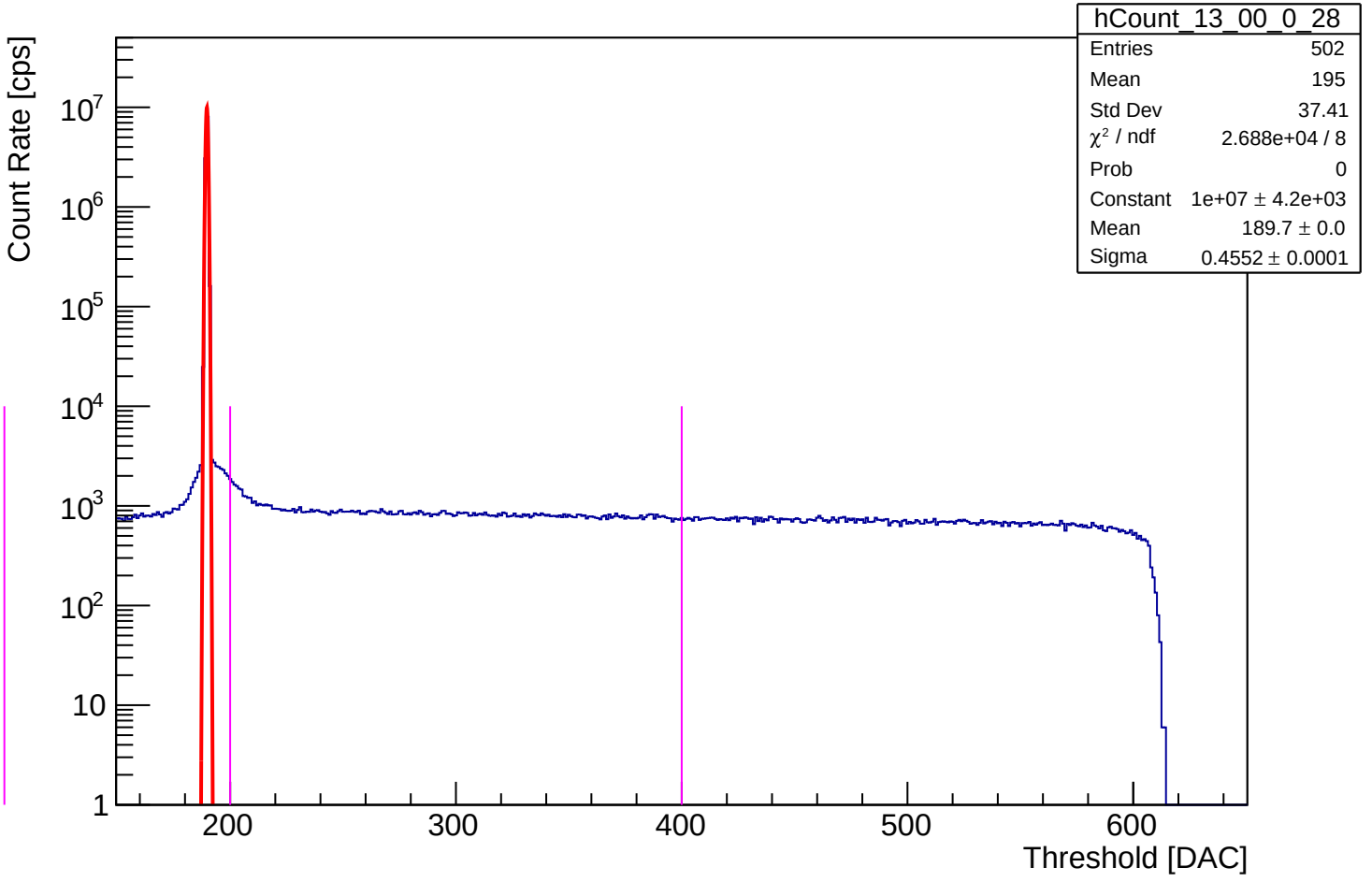
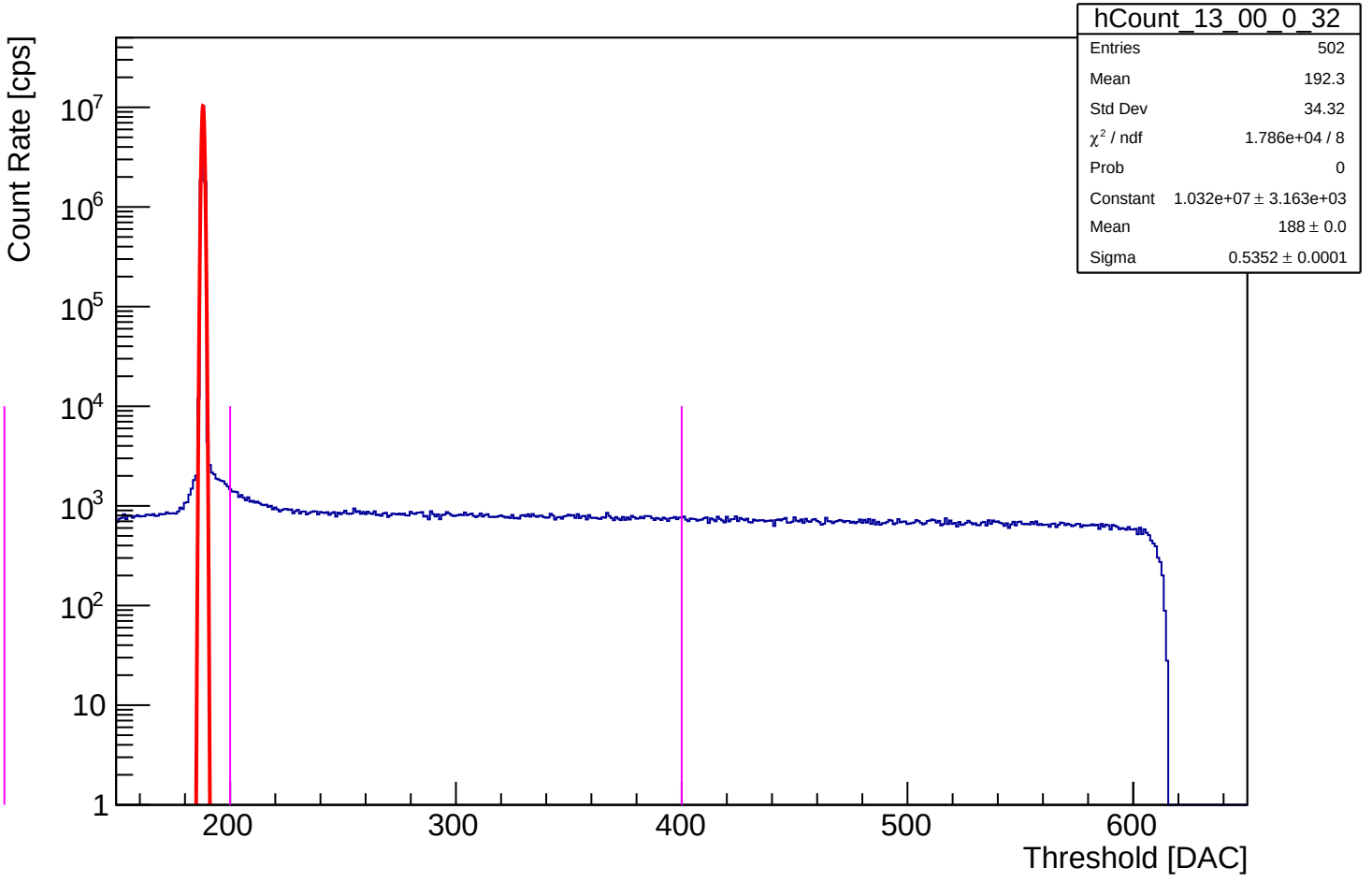
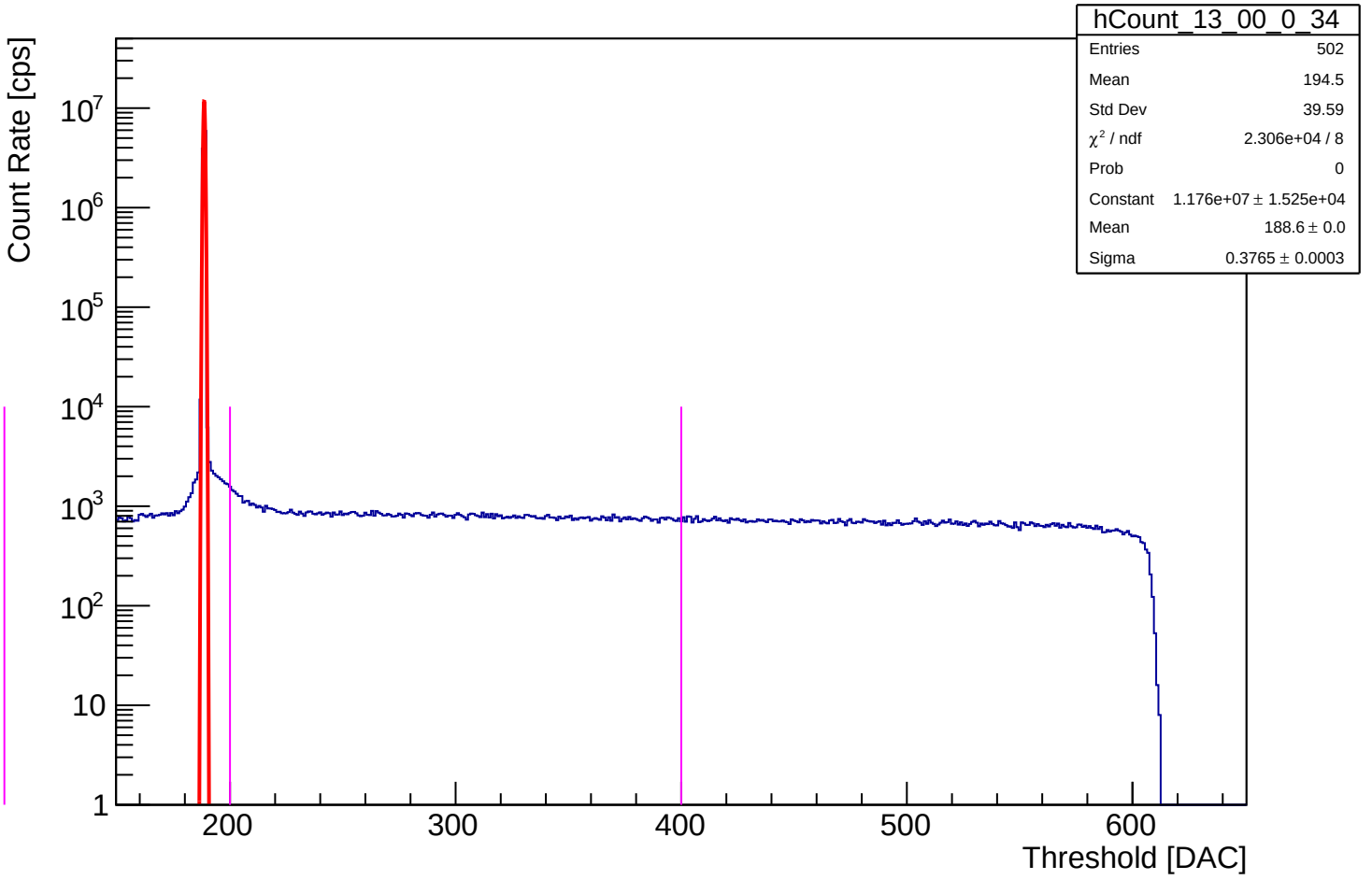

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 192.2
Std Dev 34.55
χ² / ndf 1.632e+04 / 8
Prob 0
Constant 1.014e+07 ± 3.608e+03
Mean 187.7 ± 0.0
Sigma 0.5105 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

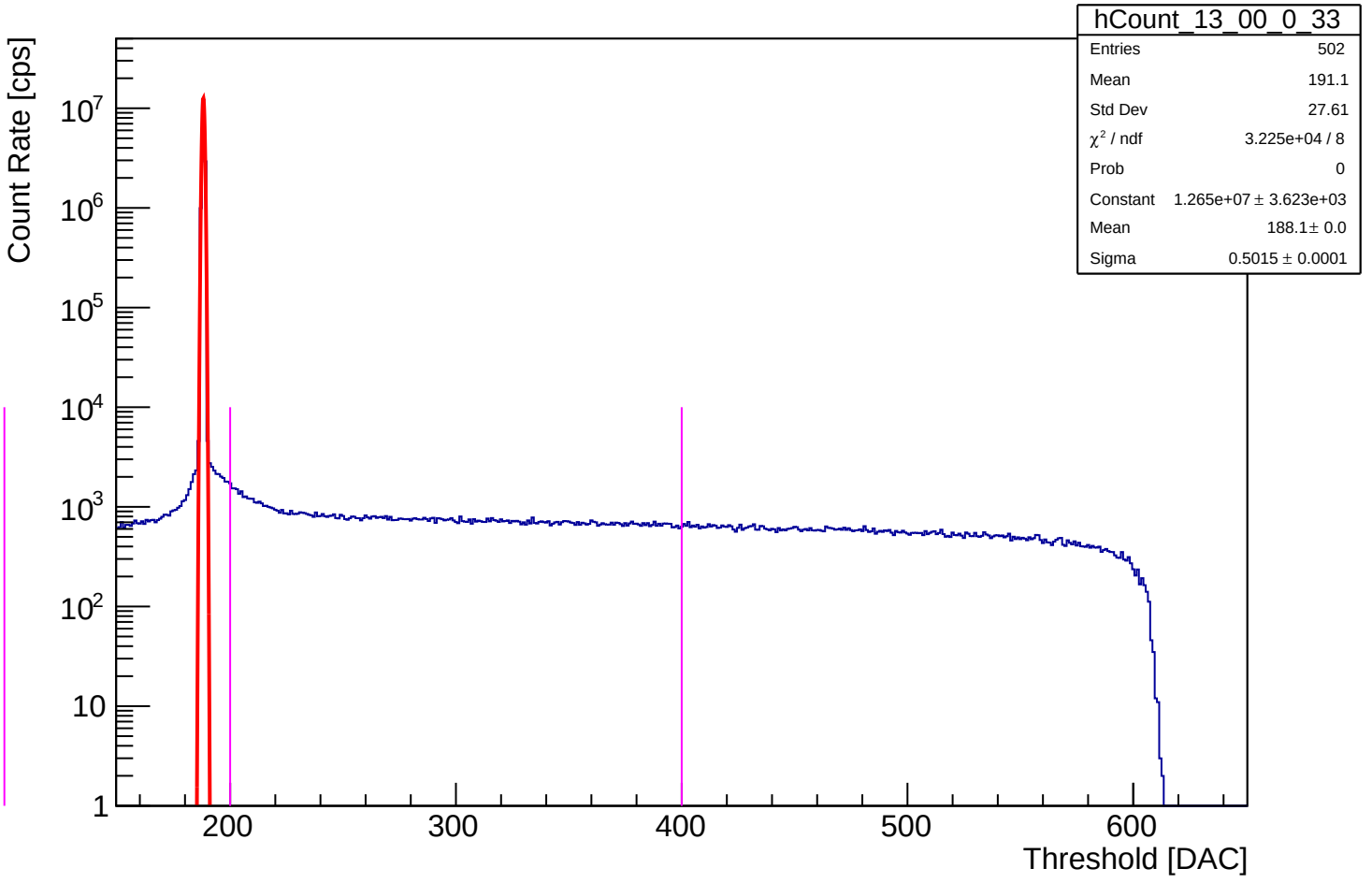

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 192.7
Std Dev 32.24
χ² / ndf 2.783e+04 / 8
Prob 0
Constant 1.313e+07 ± 4.363e+03
Mean 188.8 ± 0.0
Sigma 0.4384 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

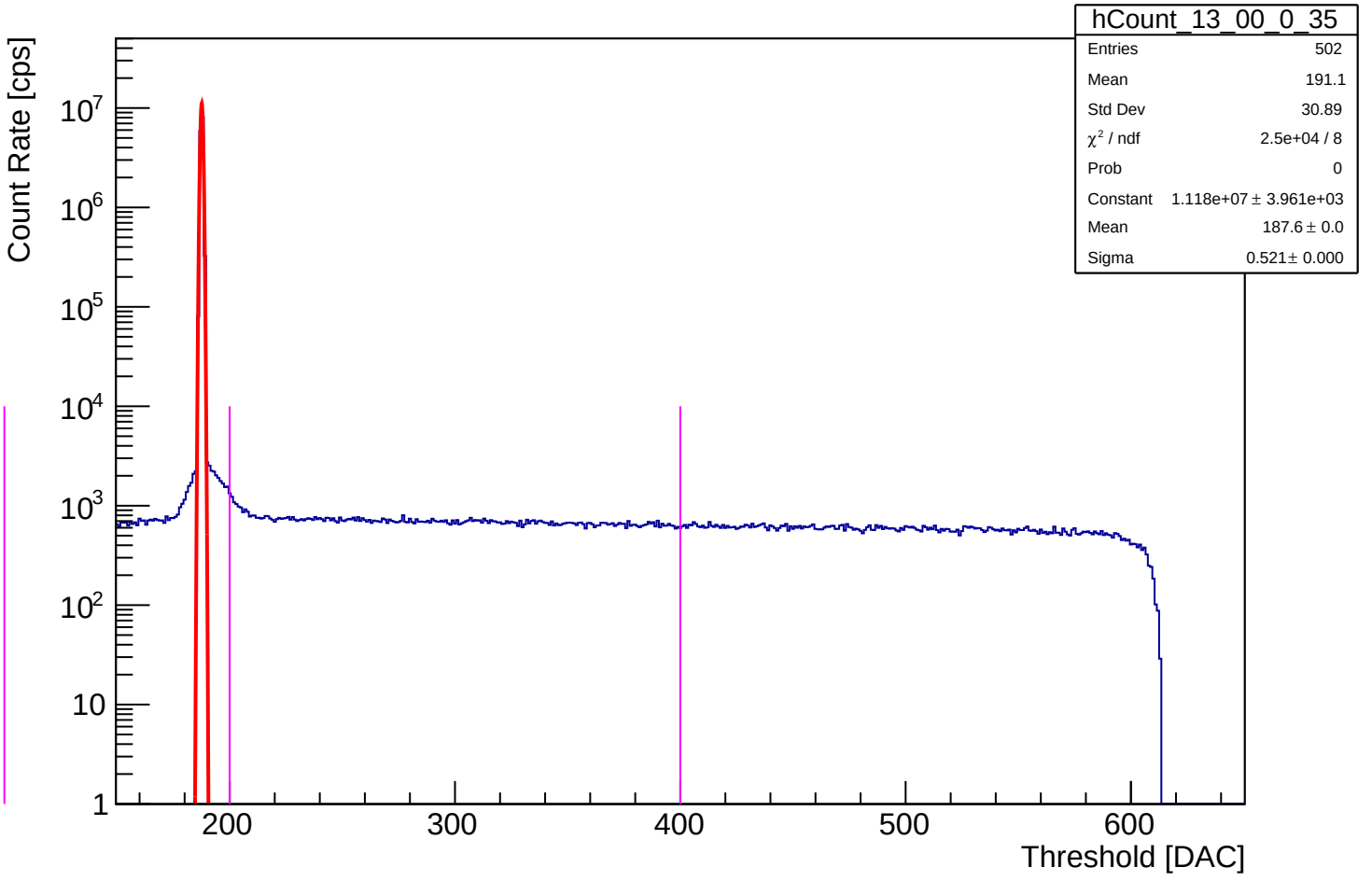

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 193.5
Std Dev 34.45
χ² / ndf 1.928e+04 / 8
Prob 0
Constant 1.11e+07 ± 3.38e+03
Mean 189.1± 0.0
Sigma 0.4523 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

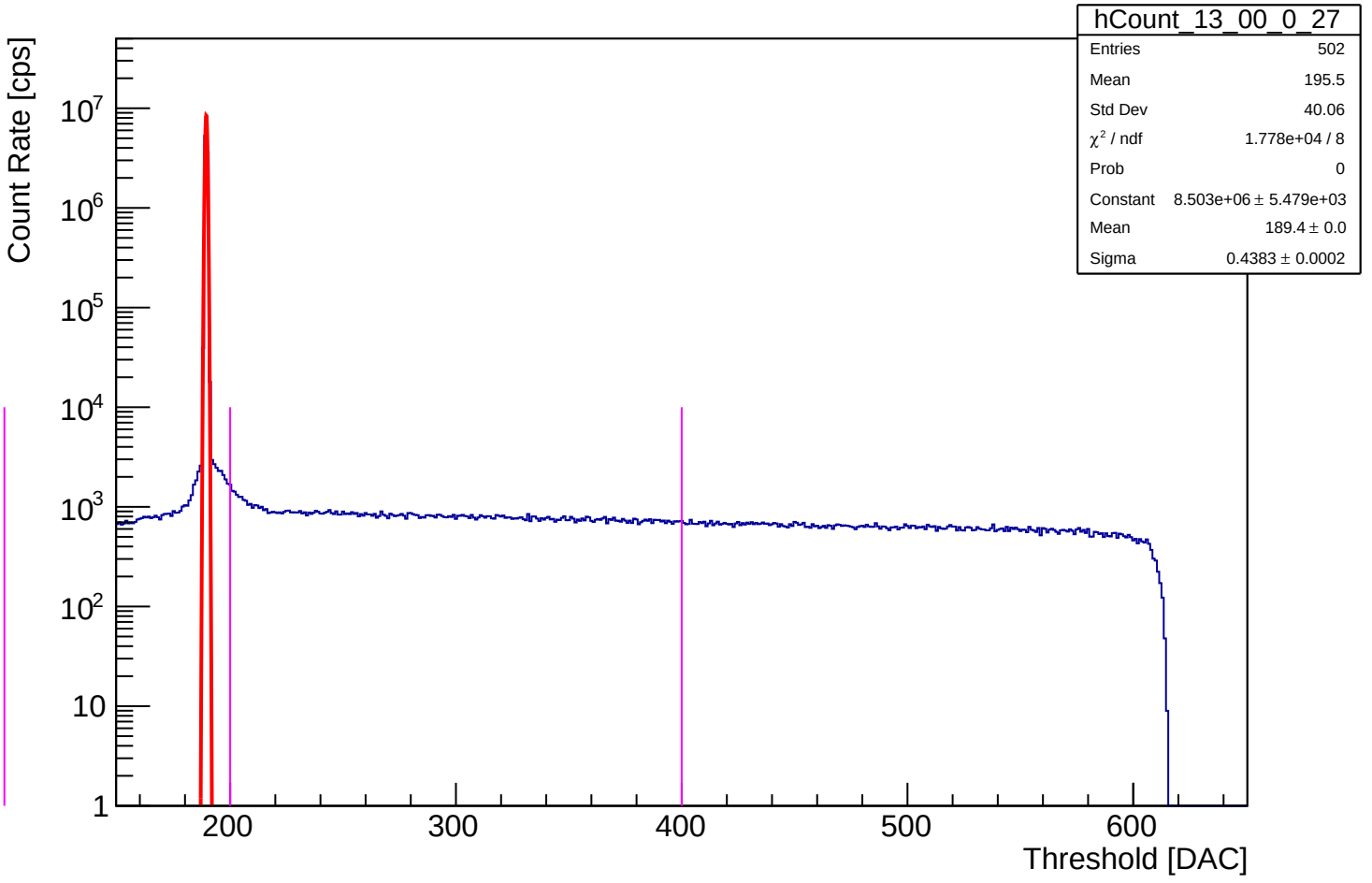

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 195
Std Dev 37.41
χ² / ndf 2.688e+04 / 8
Prob 0
Constant 1e+07 ± 4.2e+03
Mean 189.7 ± 0.0
Sigma 0.4552 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

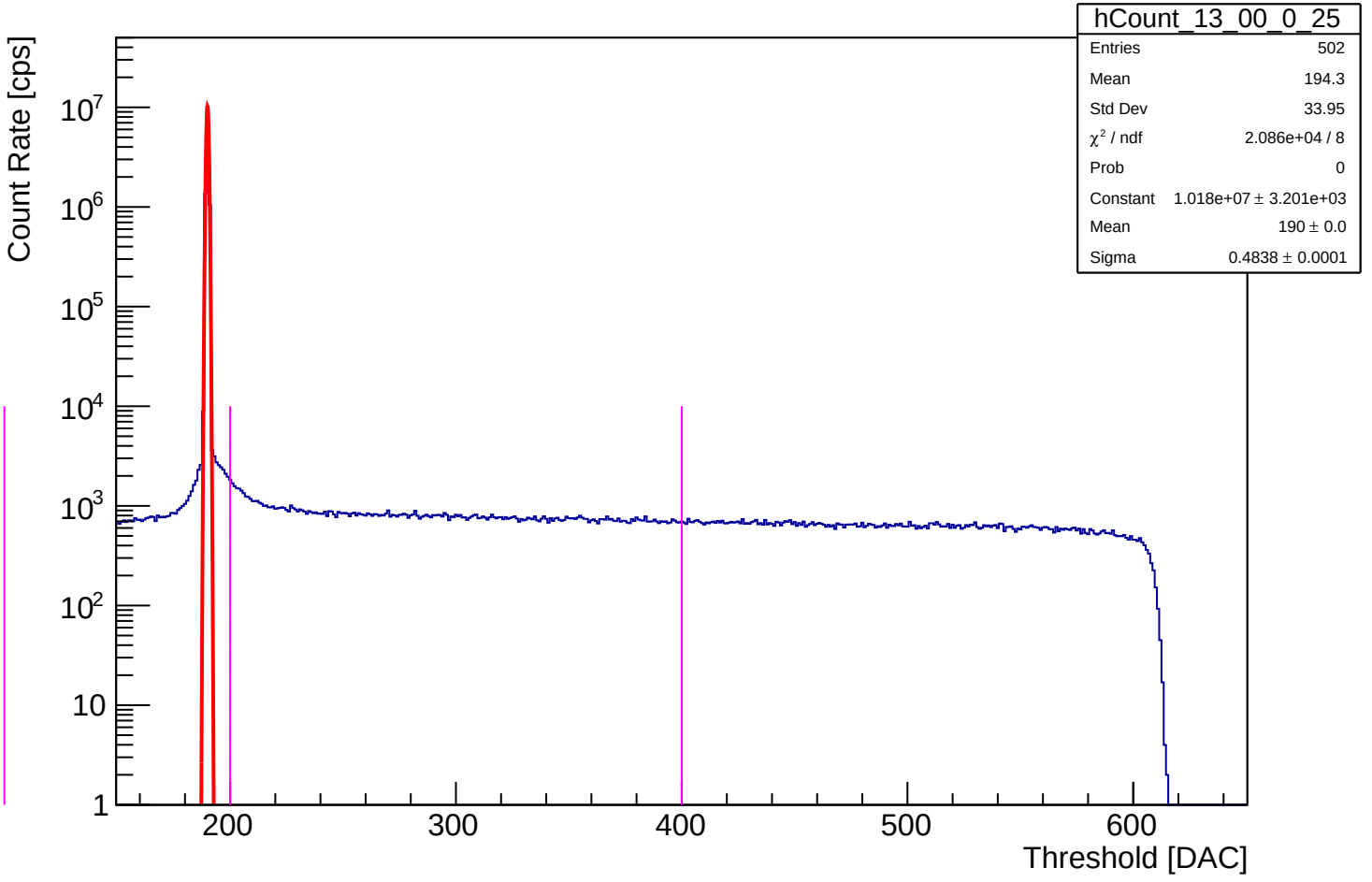

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 192.3
Std Dev 34.32
χ² / ndf 1.786e+04 / 8
Prob 0
Constant 1.032e+07 ± 3.163e+03
Mean 188 ± 0.0
Sigma 0.5352 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

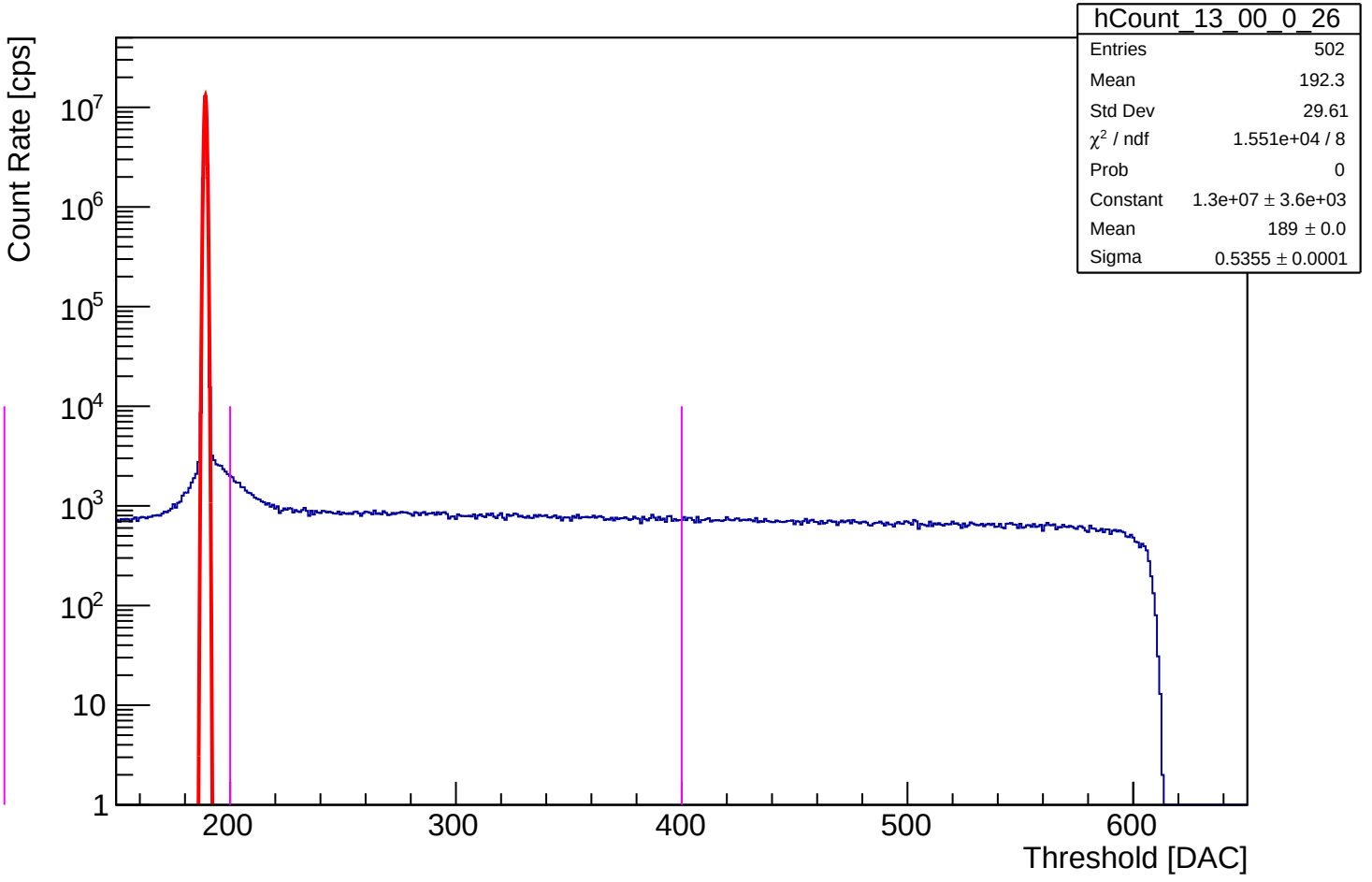

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 194.5
Std Dev 39.59
χ² / ndf 2.306e+04 / 8
Prob 0
Constant 1.176e+07 ± 1.525e+04
Mean 188.6 ± 0.0
Sigma 0.3765 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

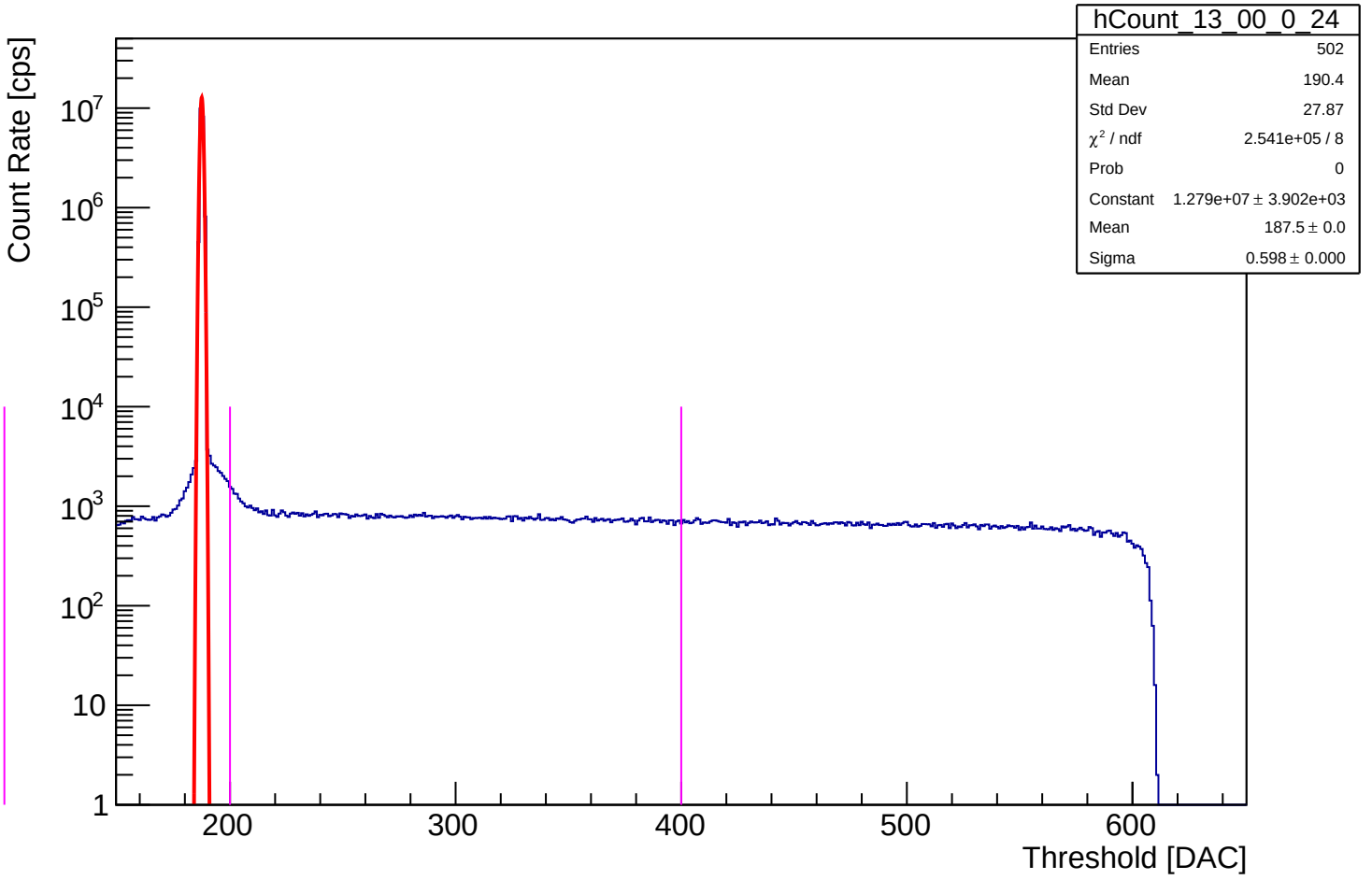

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 191.1
Std Dev 27.61
χ² / ndf 3.225e+04 / 8
Prob 0
Constant 1.265e+07 ± 3.623e+03
Mean 188.1± 0.0
Sigma 0.5015 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

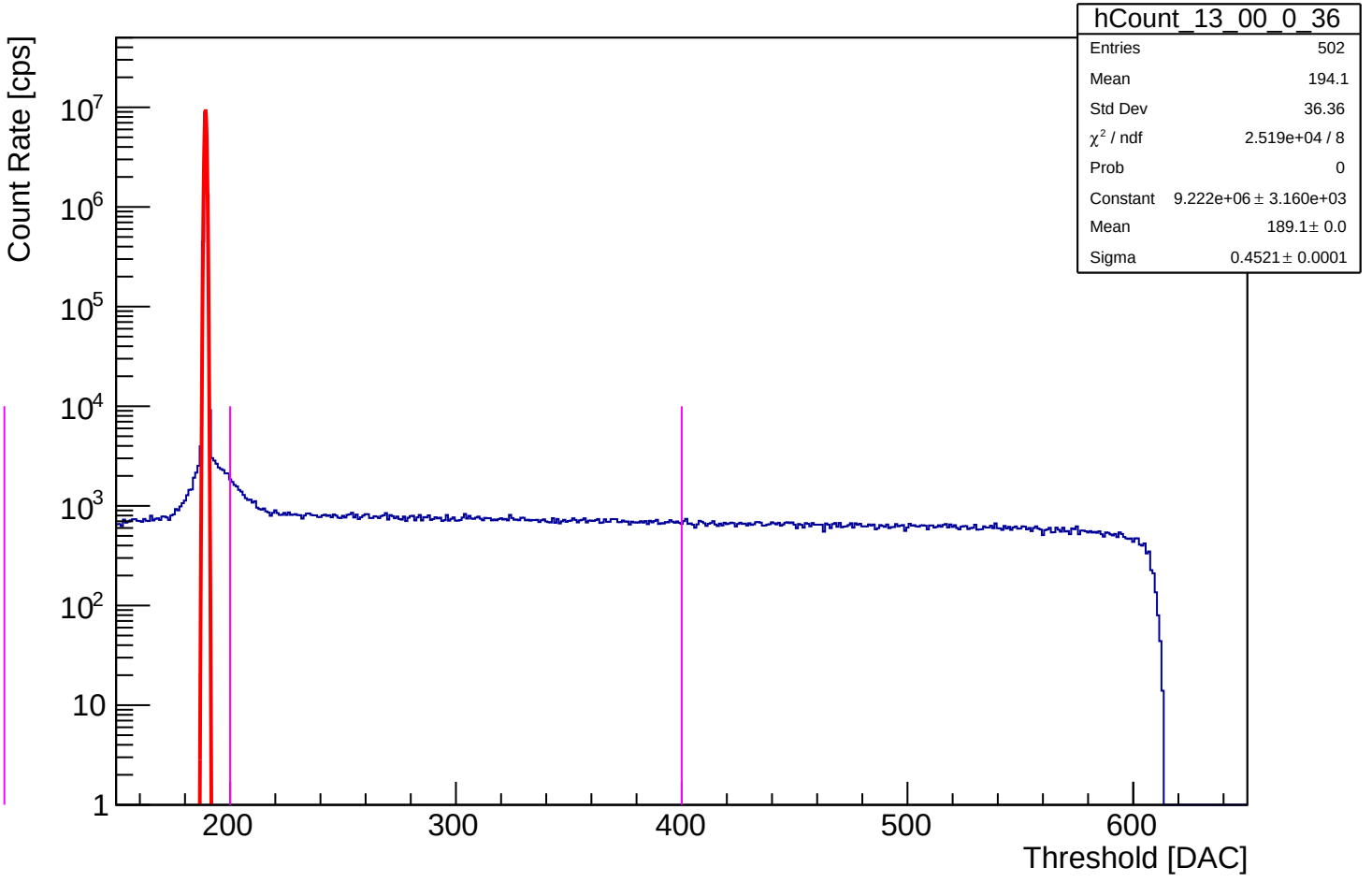

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 191.1
Std Dev 30.89
χ² / ndf 2.5e+04 / 8
Prob 0
Constant 1.118e+07 ± 3.961e+03
Mean 187.6 ± 0.0
Sigma 0.521± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

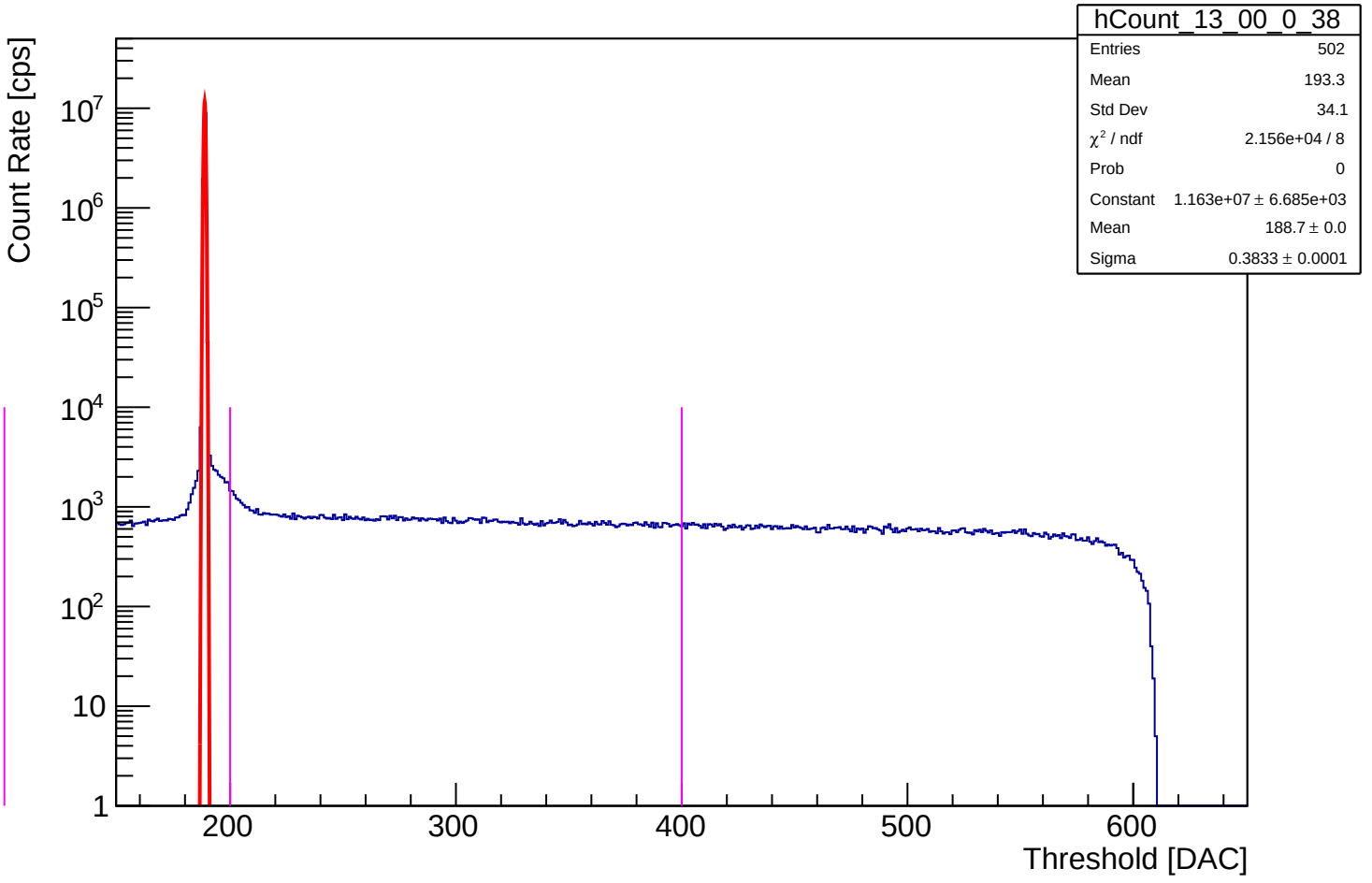

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 195.5
Std Dev 40.06
χ² / ndf 1.778e+04 / 8
Prob 0
Constant 8.503e+06 ± 5.479e+03
Mean 189.4 ± 0.0
Sigma 0.4383 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

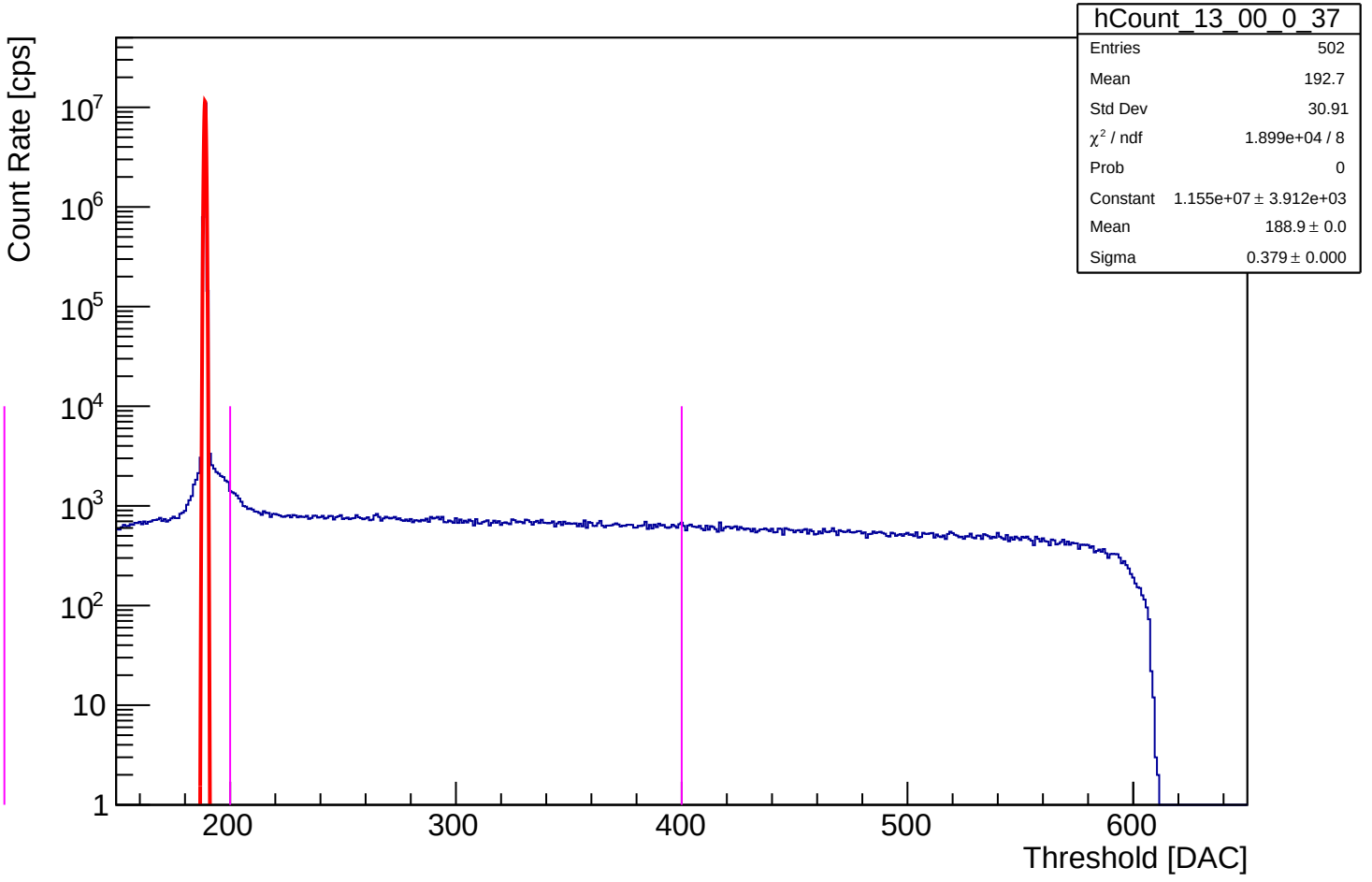

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 194.3
Std Dev 33.95
χ² / ndf 2.086e+04 / 8
Prob 0
Constant 1.018e+07 ± 3.201e+03
Mean 190 ± 0.0
Sigma 0.4838 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

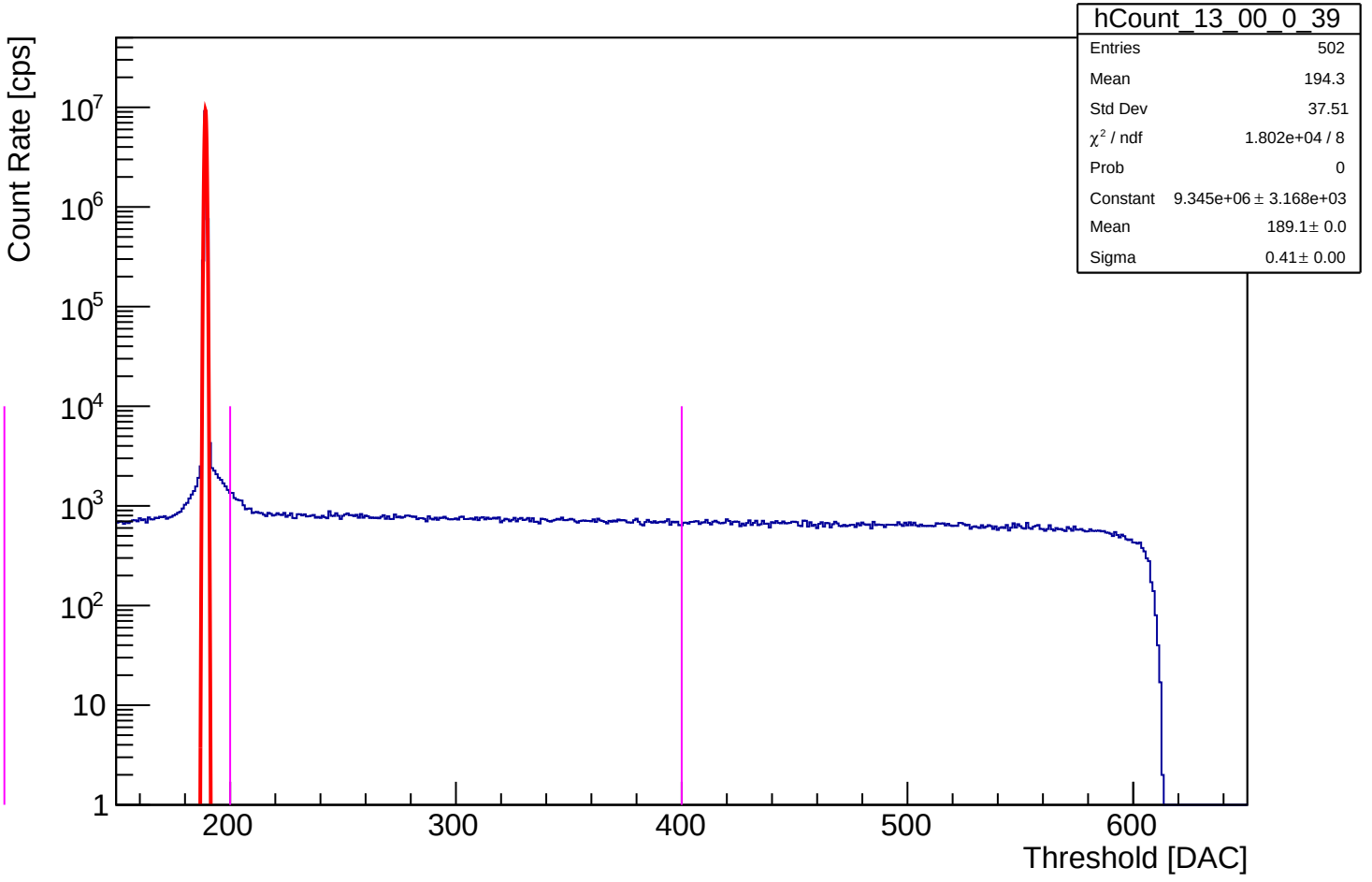

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 192.3
Std Dev 29.61
χ² / ndf 1.551e+04 / 8
Prob 0
Constant 1.3e+07 ± 3.6e+03
Mean 189 ± 0.0
Sigma 0.5355 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

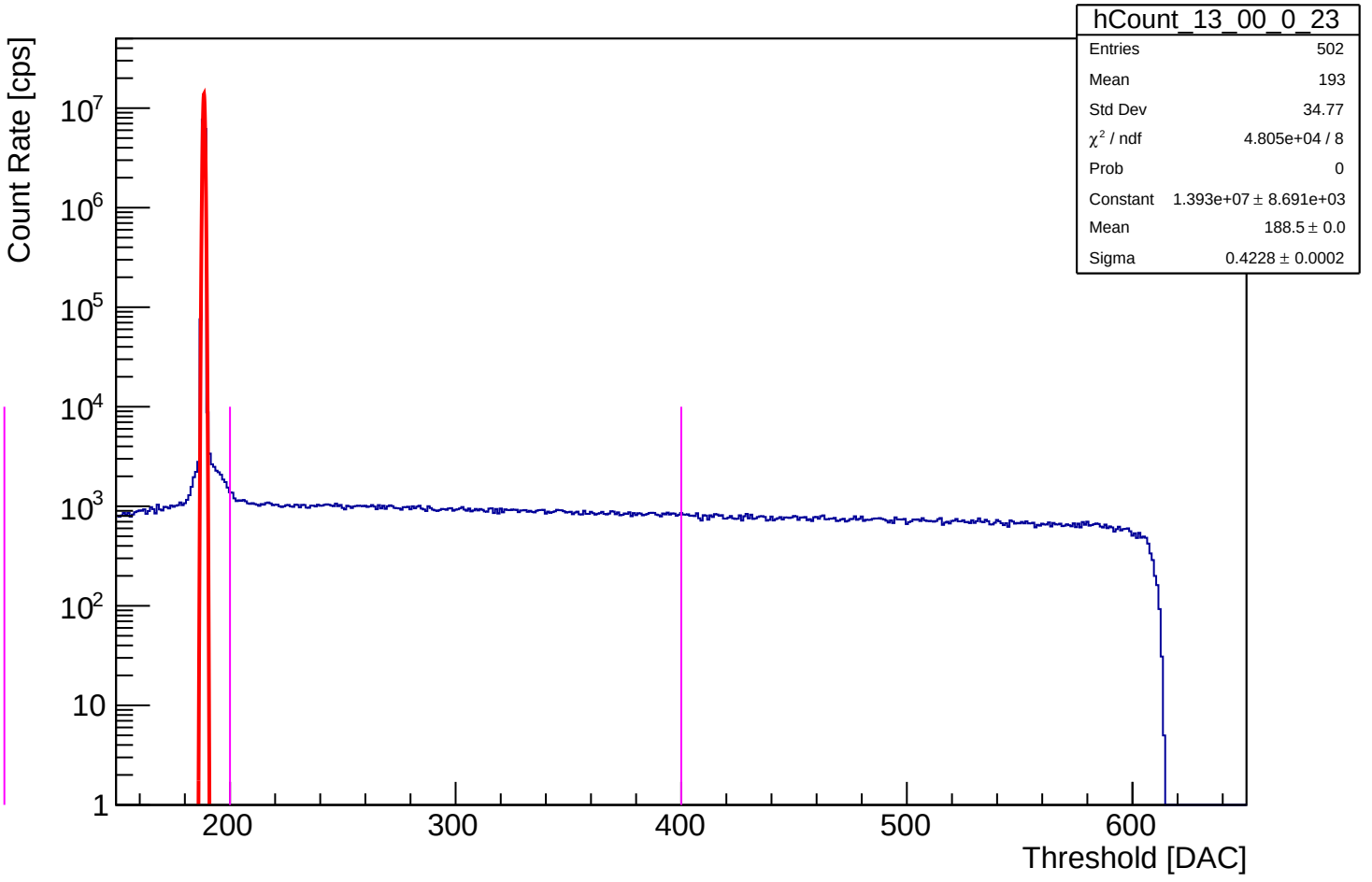

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 190.4
Std Dev 27.87
χ² / ndf 2.541e+05 / 8
Prob 0
Constant 1.279e+07 ± 3.902e+03
Mean 187.5 ± 0.0
Sigma 0.598 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

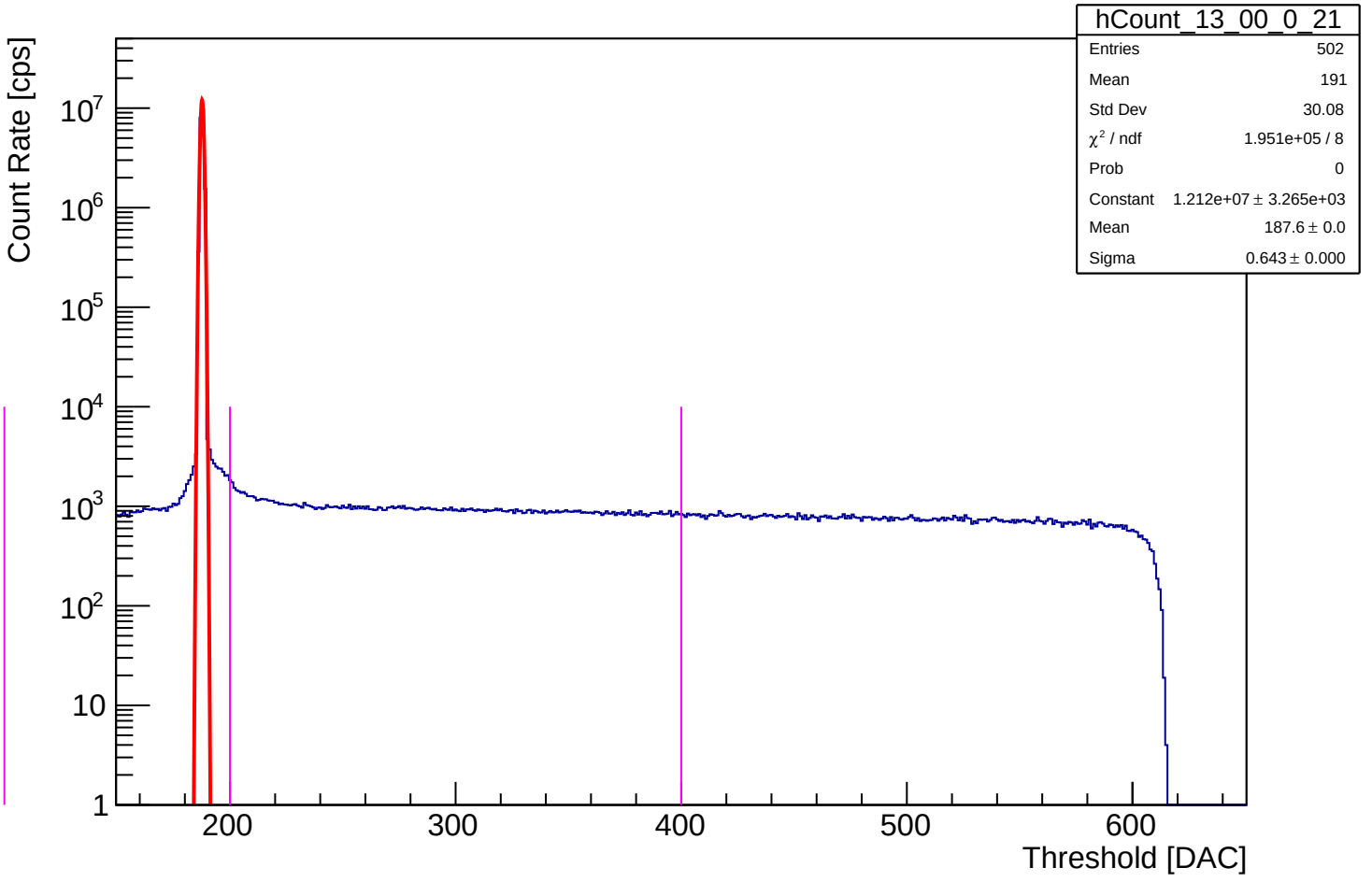

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 194.1
Std Dev 36.36
χ² / ndf 2.519e+04 / 8
Prob 0
Constant 9.222e+06 ± 3.160e+03
Mean 189.1 ± 0.0
Sigma 0.4521 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

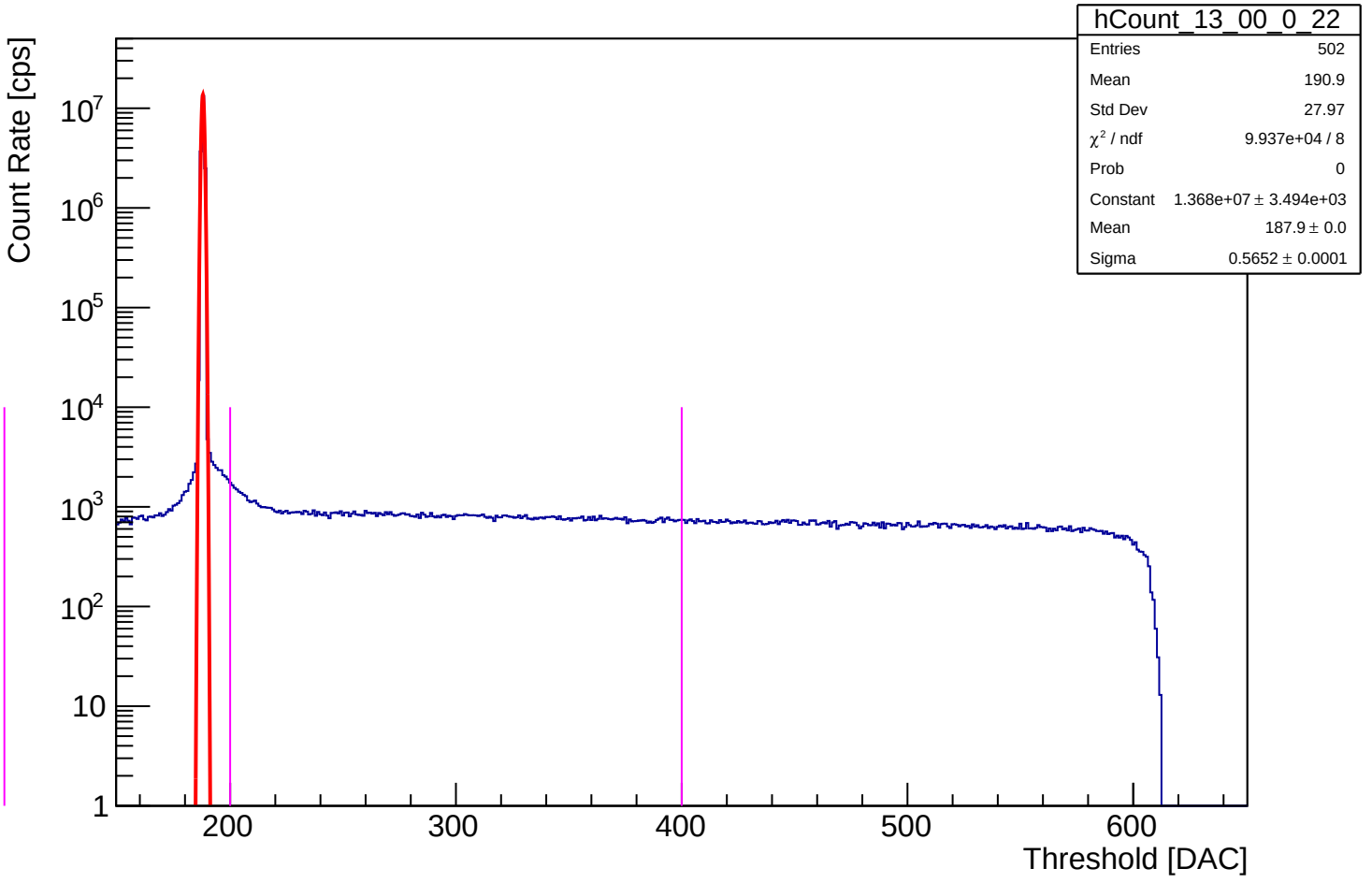

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 193.3
Std Dev 34.1
χ² / ndf 2.156e+04 / 8
Prob 0
Constant 1.163e+07 ± 6.685e+03
Mean 188.7 ± 0.0
Sigma 0.3833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

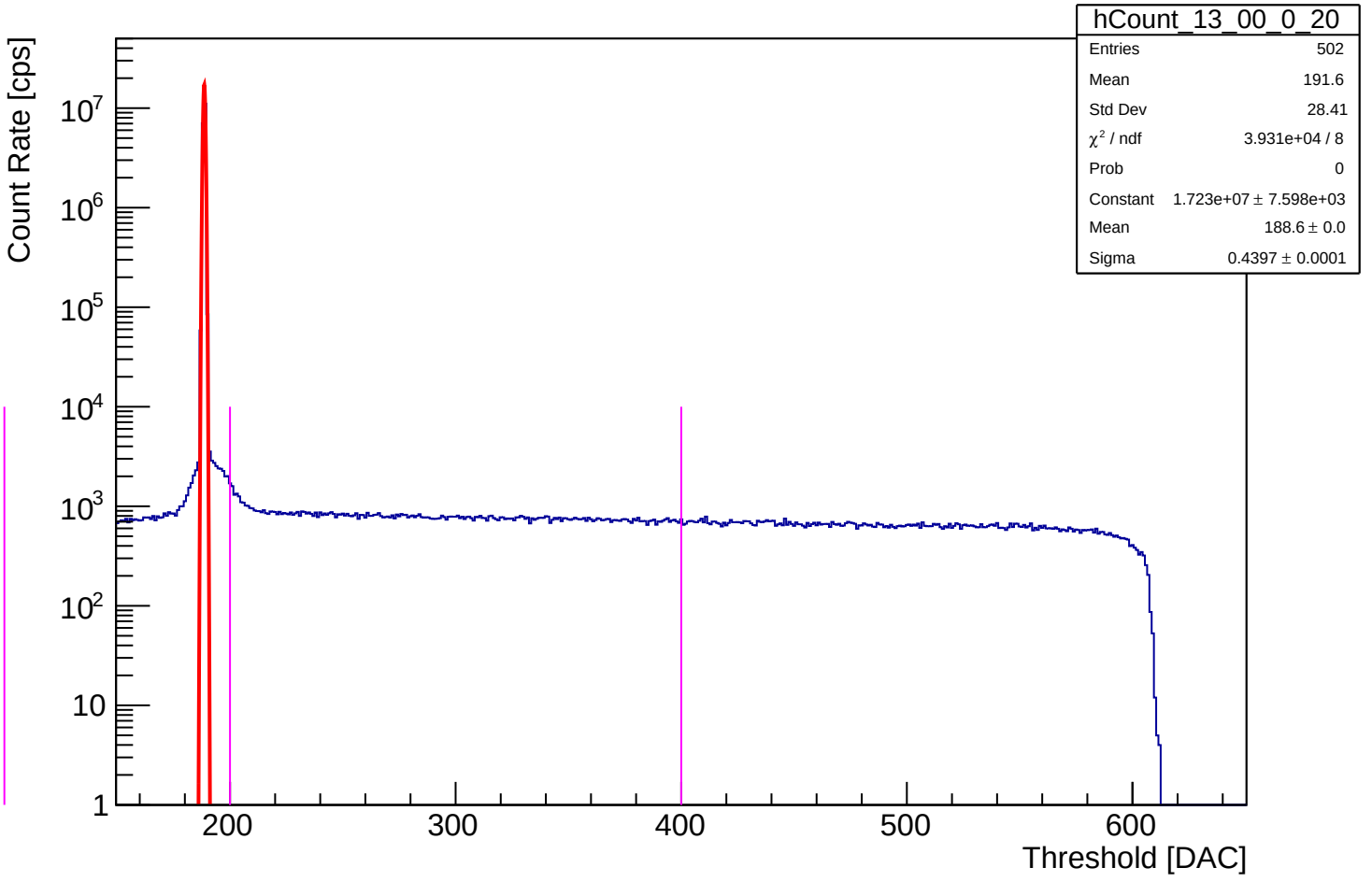

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 192.7
Std Dev 30.91
χ² / ndf 1.899e+04 / 8
Prob 0
Constant 1.155e+07 ± 3.912e+03
Mean 188.9 ± 0.0
Sigma 0.379 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

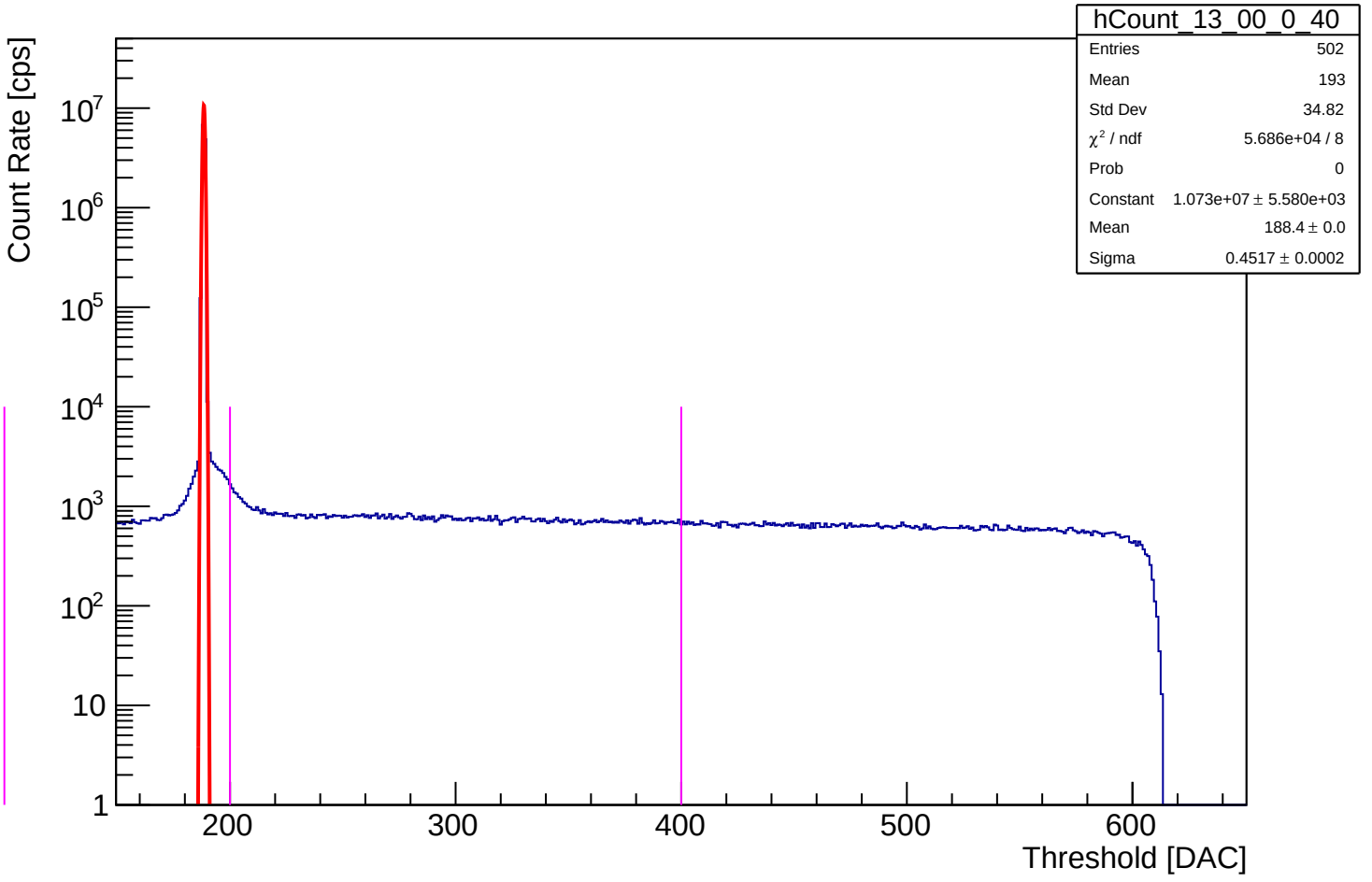

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 194.3
Std Dev 37.51
χ² / ndf 1.802e+04 / 8
Prob 0
Constant 9.345e+06 ± 3.168e+03
Mean 189.1 ± 0.0
Sigma 0.41 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

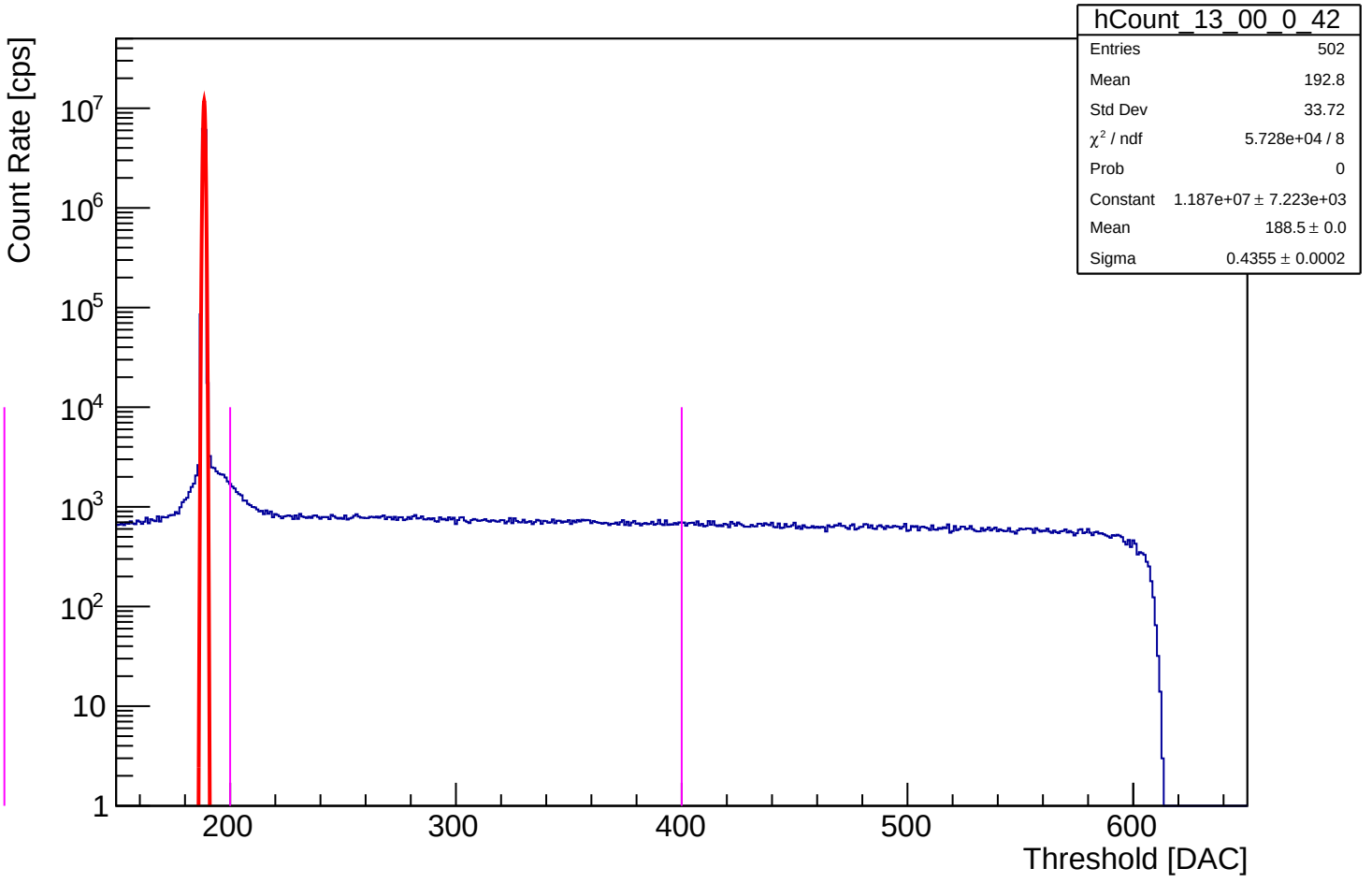

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 193
Std Dev 34.77
χ² / ndf 4.805e+04 / 8
Prob 0
Constant 1.393e+07 ± 8.691e+03
Mean 188.5 ± 0.0
Sigma 0.4228 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

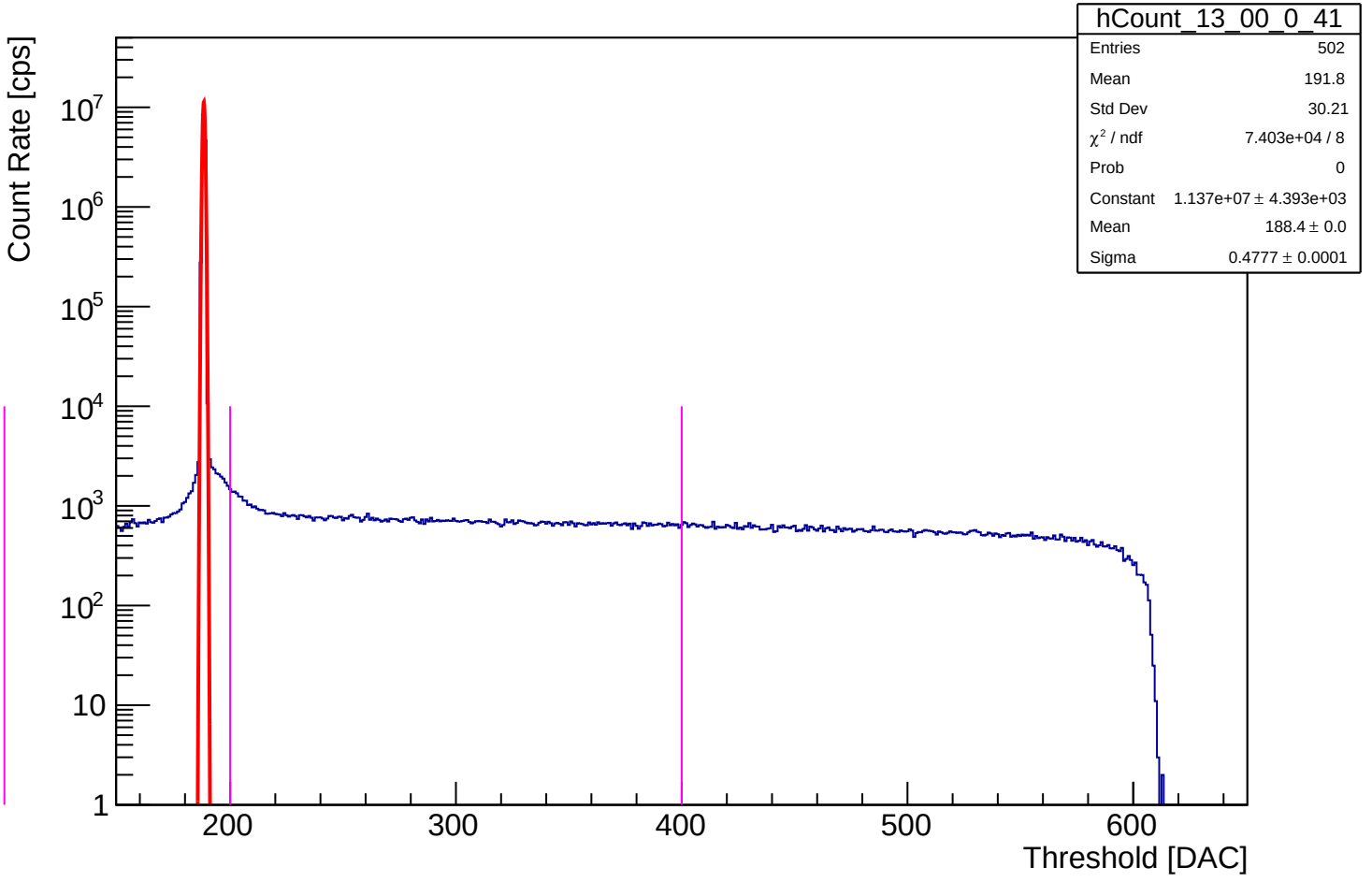

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 191
Std Dev 30.08
χ² / ndf 1.951e+05 / 8
Prob 0
Constant 1.212e+07 ± 3.265e+03
Mean 187.6 ± 0.0
Sigma 0.643 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

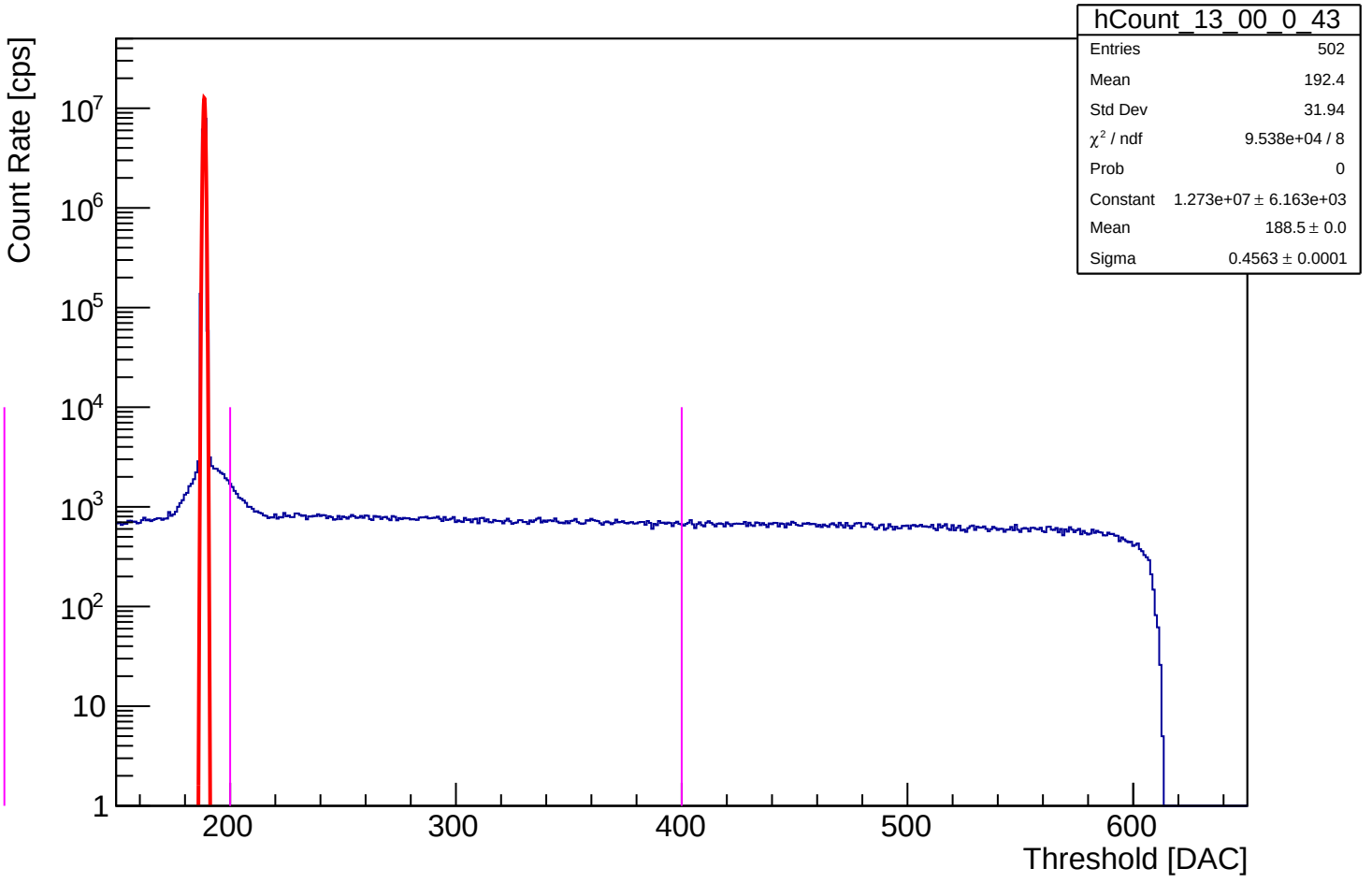

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 190.9
Std Dev 27.97
χ² / ndf 9.937e+04 / 8
Prob 0
Constant 1.368e+07 ± 3.494e+03
Mean 187.9 ± 0.0
Sigma 0.5652 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

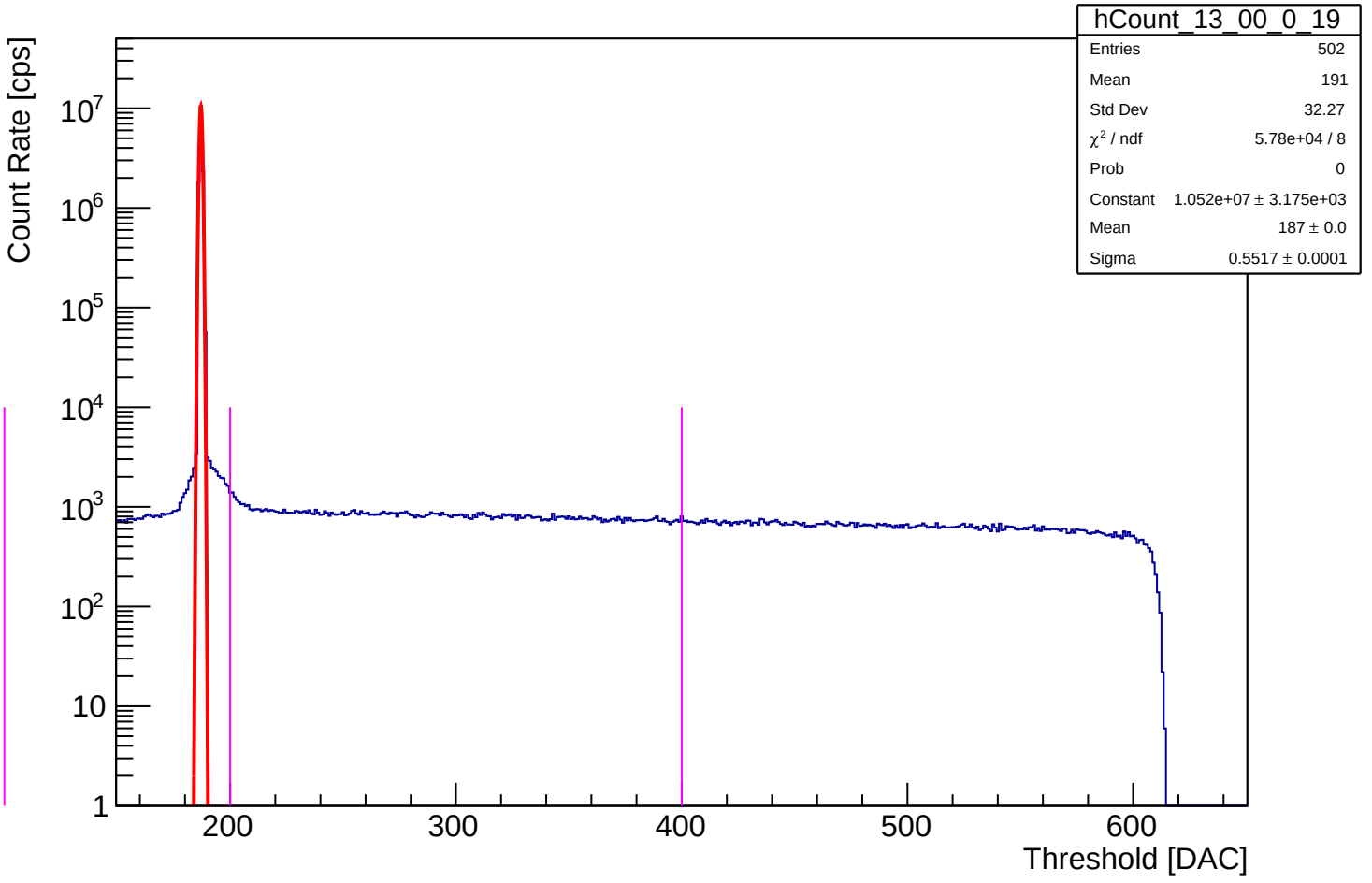

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 191.6
Std Dev 28.41
χ² / ndf 3.931e+04 / 8
Prob 0
Constant 1.723e+07 ± 7.598e+03
Mean 188.6 ± 0.0
Sigma 0.4397 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

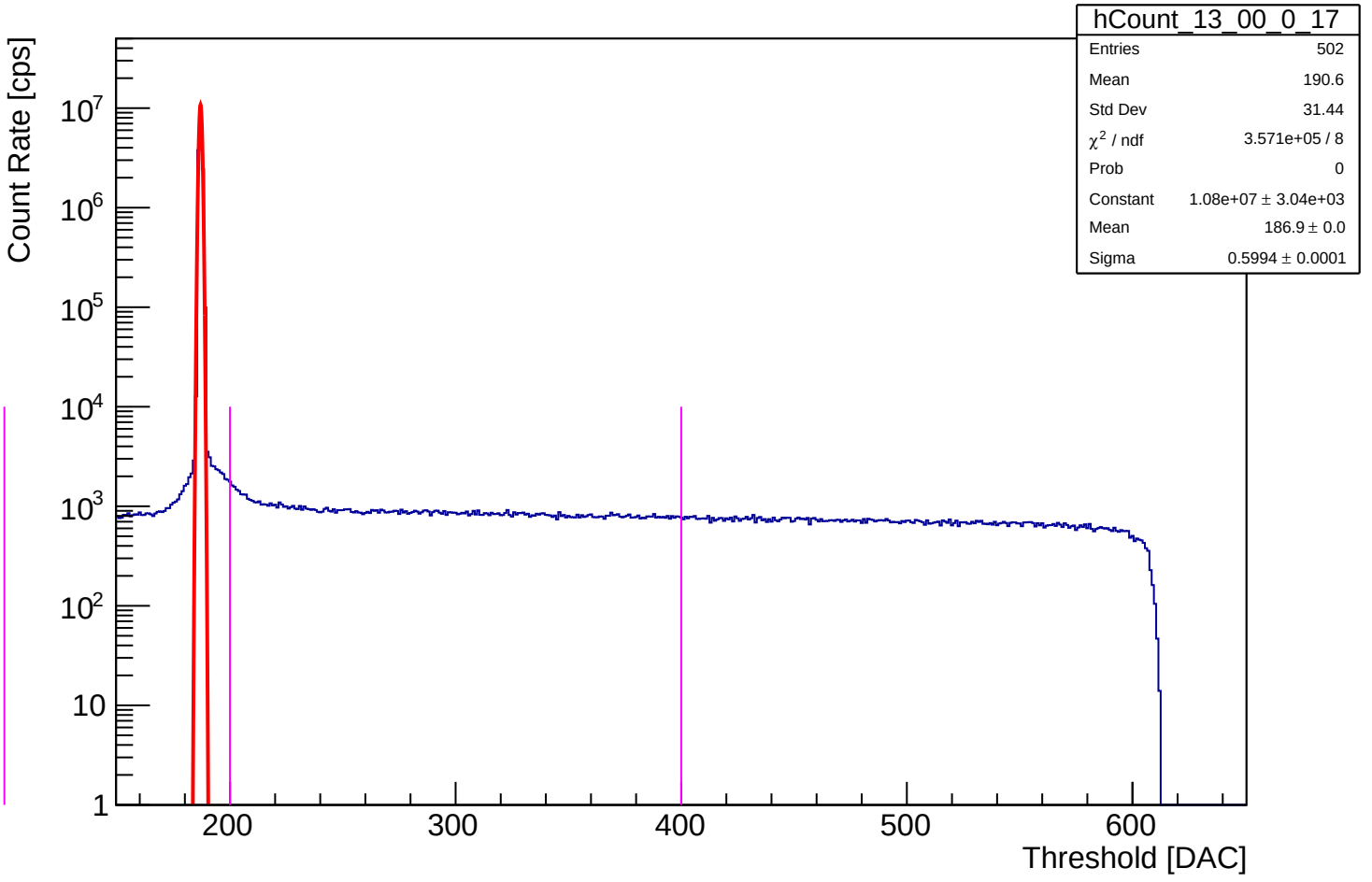

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 193
Std Dev 34.82
χ² / ndf 5.686e+04 / 8
Prob 0
Constant 1.073e+07 ± 5.580e+03
Mean 188.4 ± 0.0
Sigma 0.4517 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

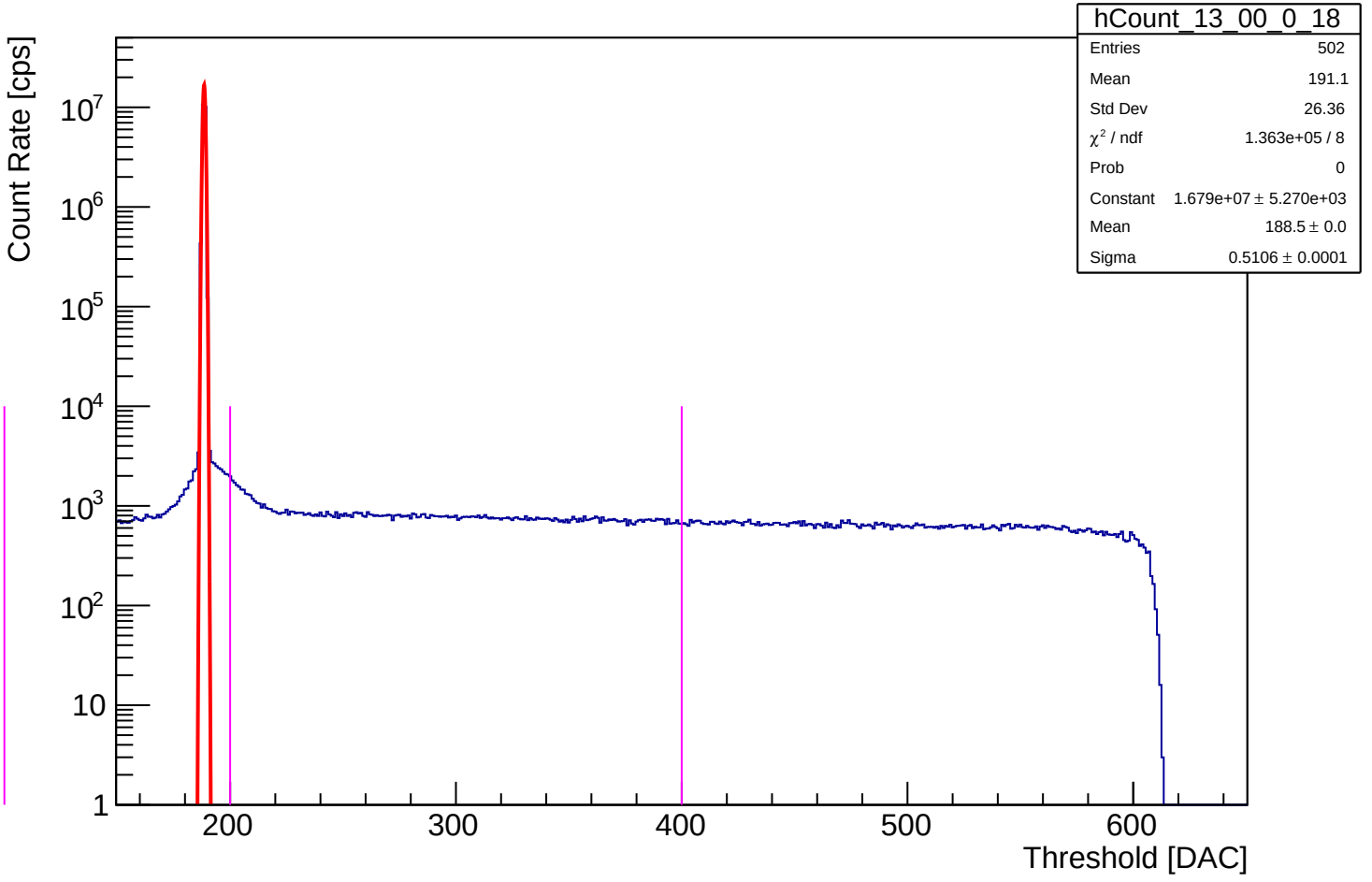

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 192.8
Std Dev 33.72
χ² / ndf 5.728e+04 / 8
Prob 0
Constant 1.187e+07 ± 7.223e+03
Mean 188.5 ± 0.0
Sigma 0.4355 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

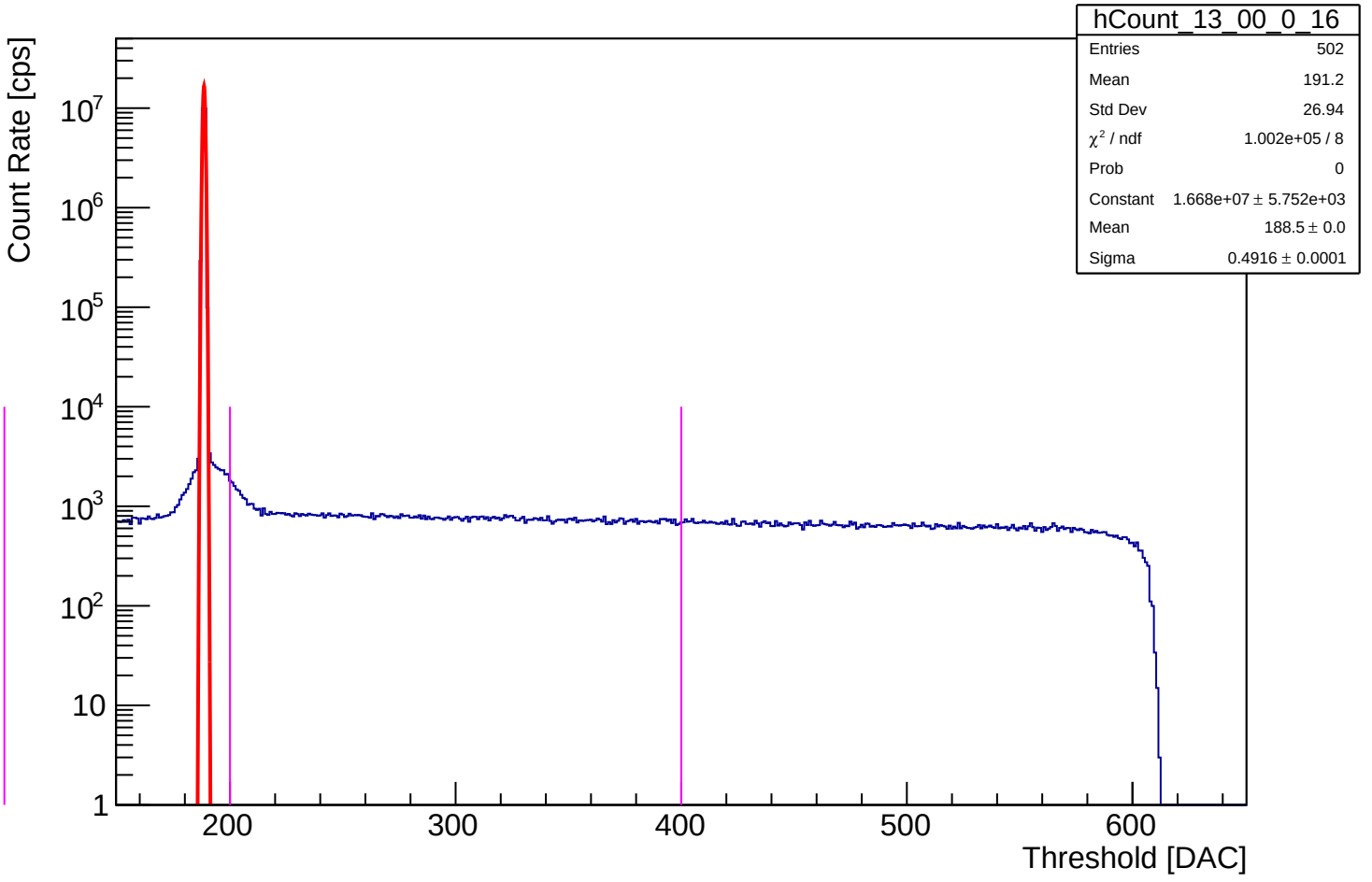

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 191.8
Std Dev 30.21
χ² / ndf 7.403e+04 / 8
Prob 0
Constant 1.137e+07 ± 4.393e+03
Mean 188.4 ± 0.0
Sigma 0.4777 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

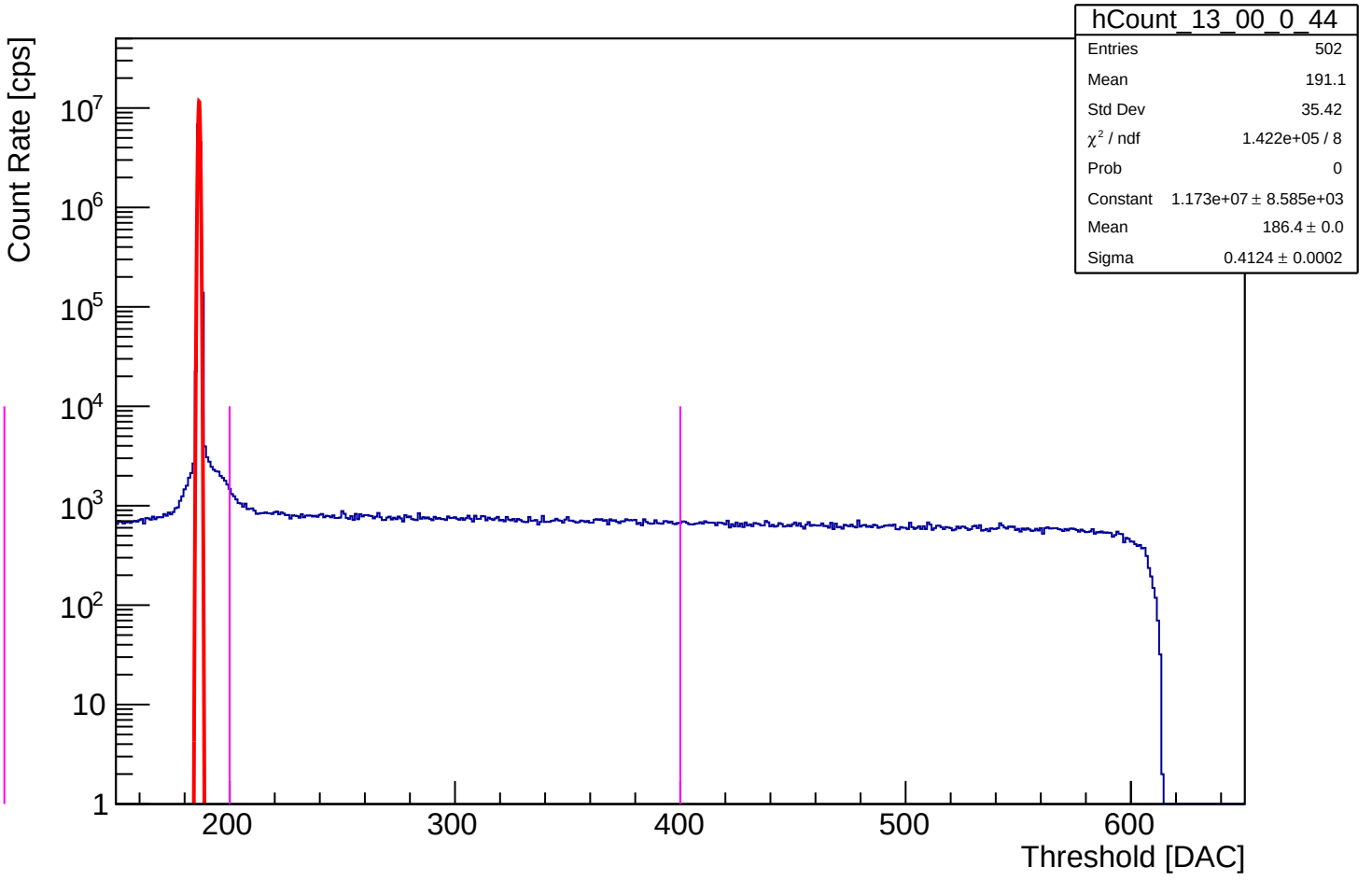

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 192.4
Std Dev 31.94
χ² / ndf 9.538e+04 / 8
Prob 0
Constant 1.273e+07 ± 6.163e+03
Mean 188.5 ± 0.0
Sigma 0.4563 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

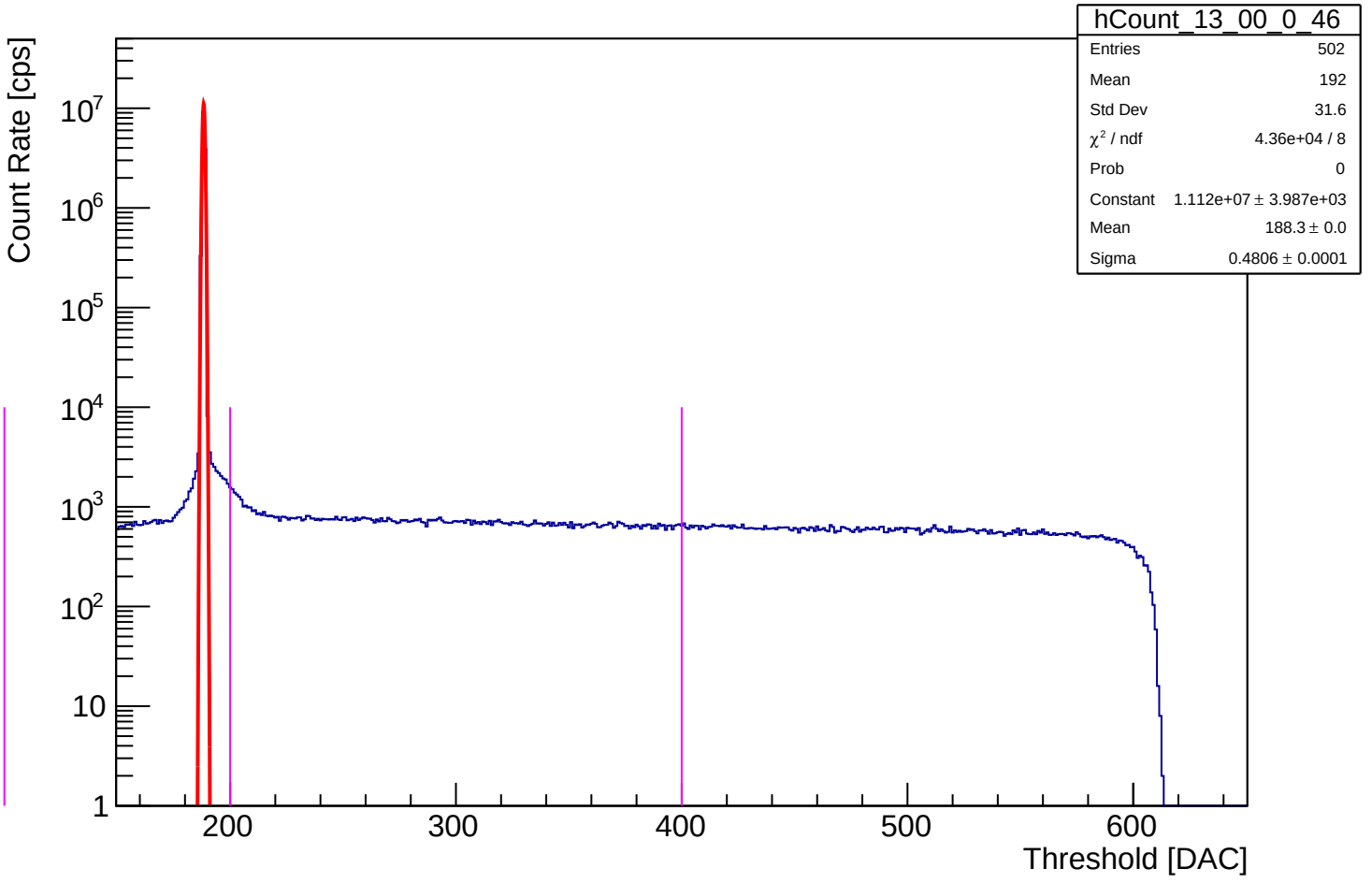

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 191
Std Dev 32.27
χ² / ndf 5.78e+04 / 8
Prob 0
Constant 1.052e+07 ± 3.175e+03
Mean 187 ± 0.0
Sigma 0.5517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

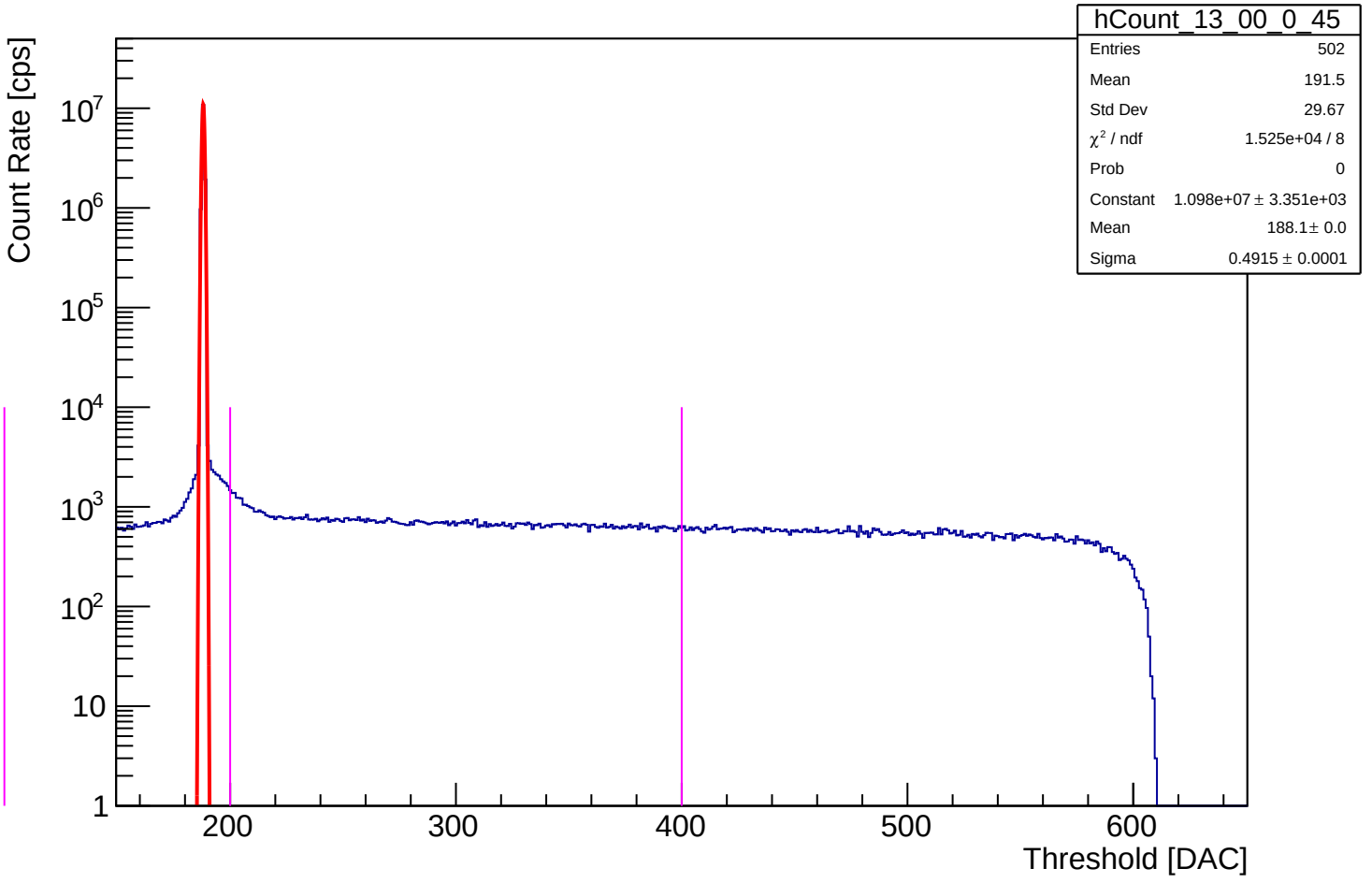

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 190.6
Std Dev 31.44
χ² / ndf 3.571e+05 / 8
Prob 0
Constant 1.08e+07 ± 3.04e+03
Mean 186.9 ± 0.0
Sigma 0.5994 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

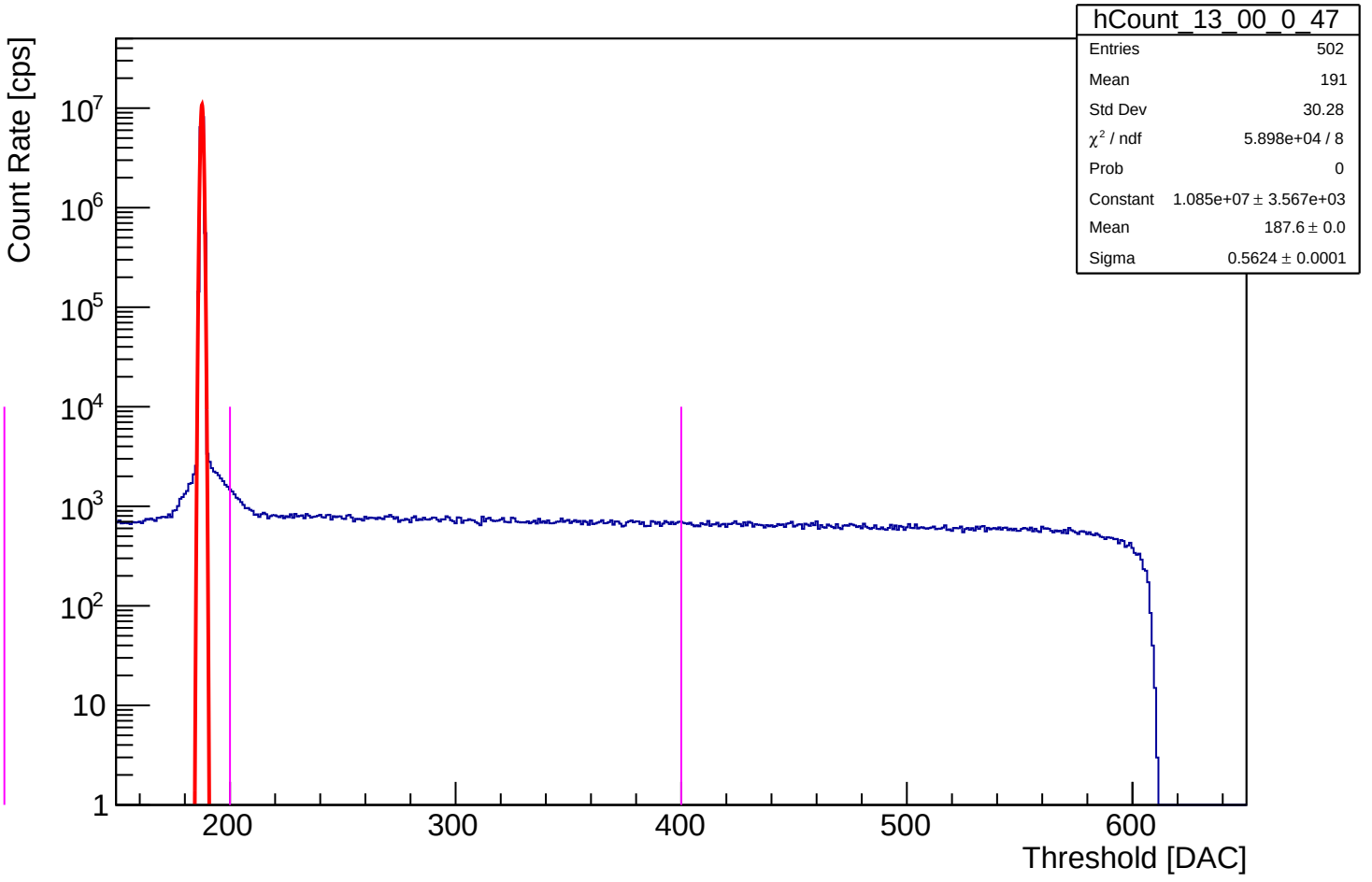

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 191.1
Std Dev 26.36
χ² / ndf 1.363e+05 / 8
Prob 0
Constant 1.679e+07 ± 5.270e+03
Mean 188.5 ± 0.0
Sigma 0.5106 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

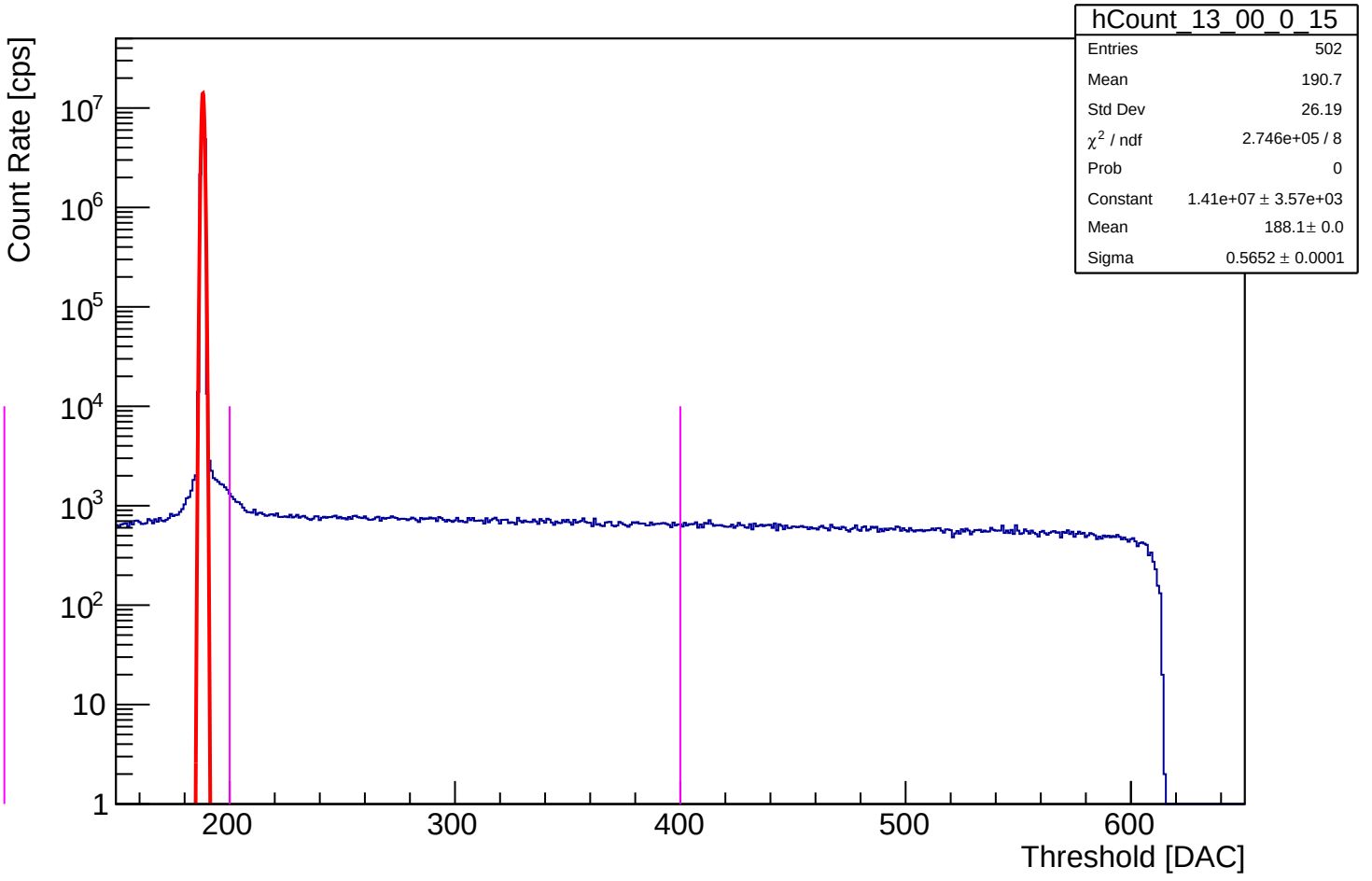

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 191.2
Std Dev 26.94
χ² / ndf 1.002e+05 / 8
Prob 0
Constant 1.668e+07 ± 5.752e+03
Mean 188.5 ± 0.0
Sigma 0.4916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

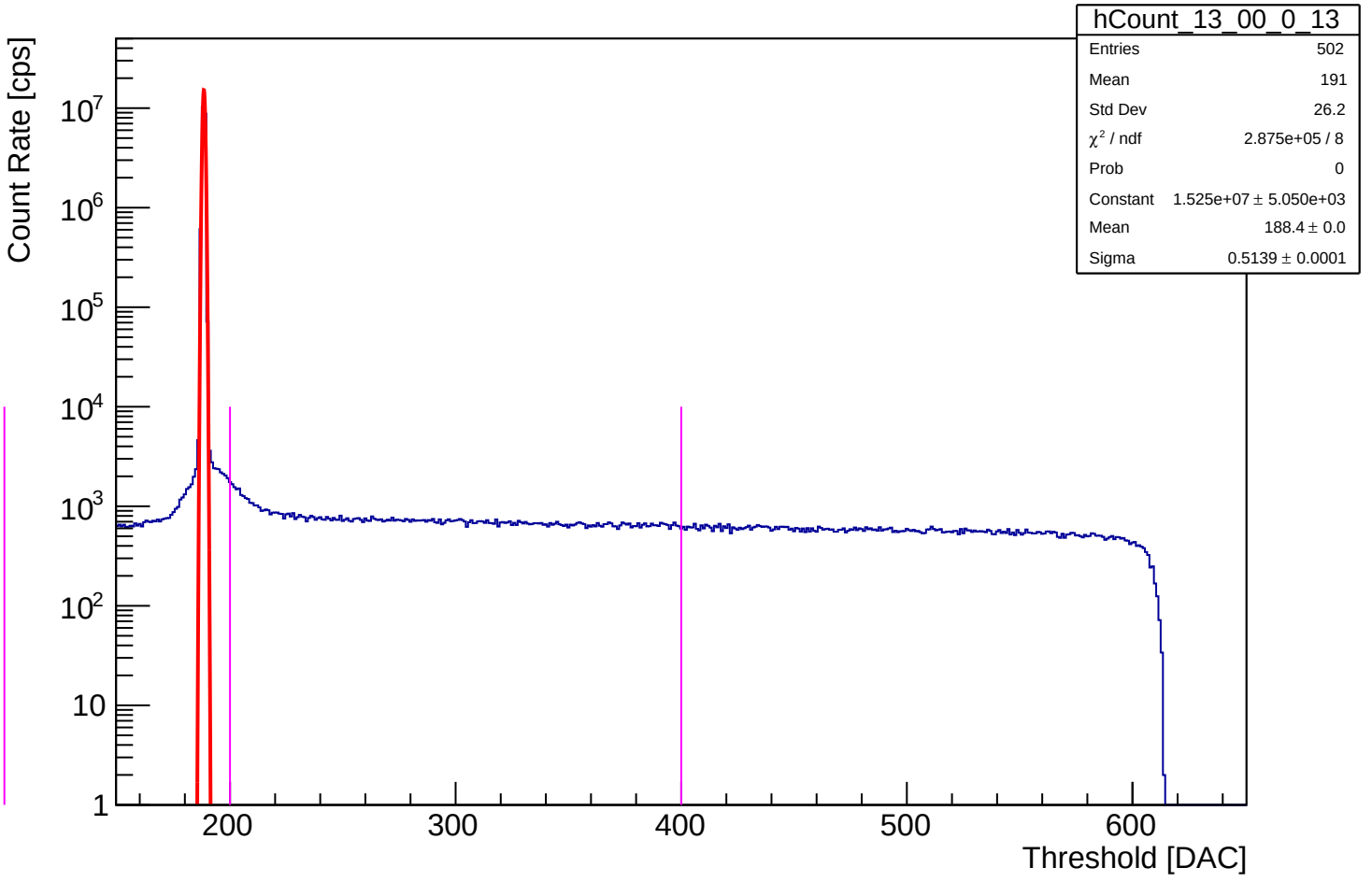

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 191.1
Std Dev 35.42
χ² / ndf 1.422e+05 / 8
Prob 0
Constant 1.173e+07 ± 8.585e+03
Mean 186.4 ± 0.0
Sigma 0.4124 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

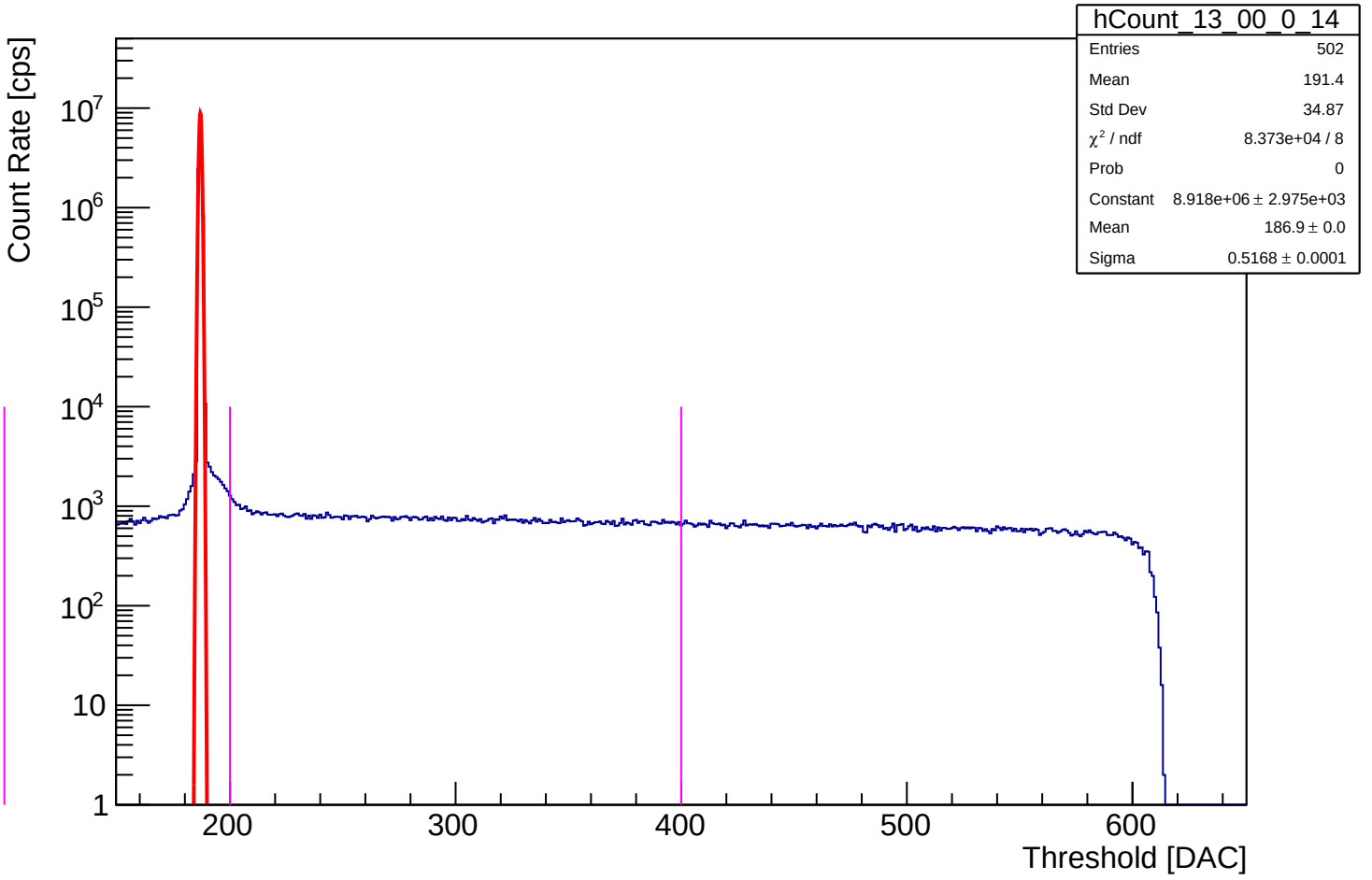

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 192
Std Dev 31.6
χ² / ndf 4.36e+04 / 8
Prob 0
Constant 1.112e+07 ± 3.987e+03
Mean 188.3 ± 0.0
Sigma 0.4806 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

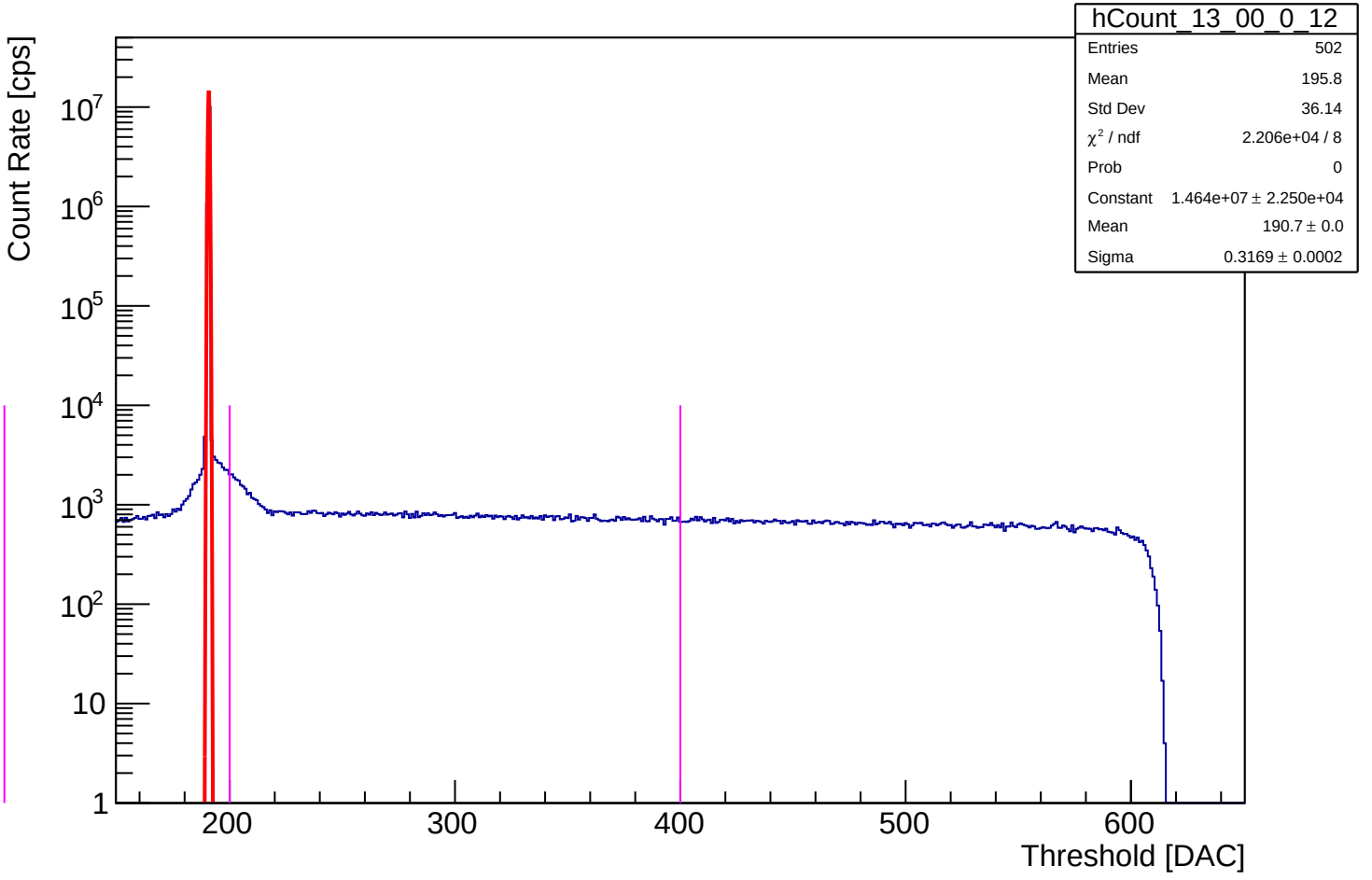

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 191.5
Std Dev 29.67
χ² / ndf 1.525e+04 / 8
Prob 0
Constant 1.098e+07 ± 3.351e+03
Mean 188.1± 0.0
Sigma 0.4915 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

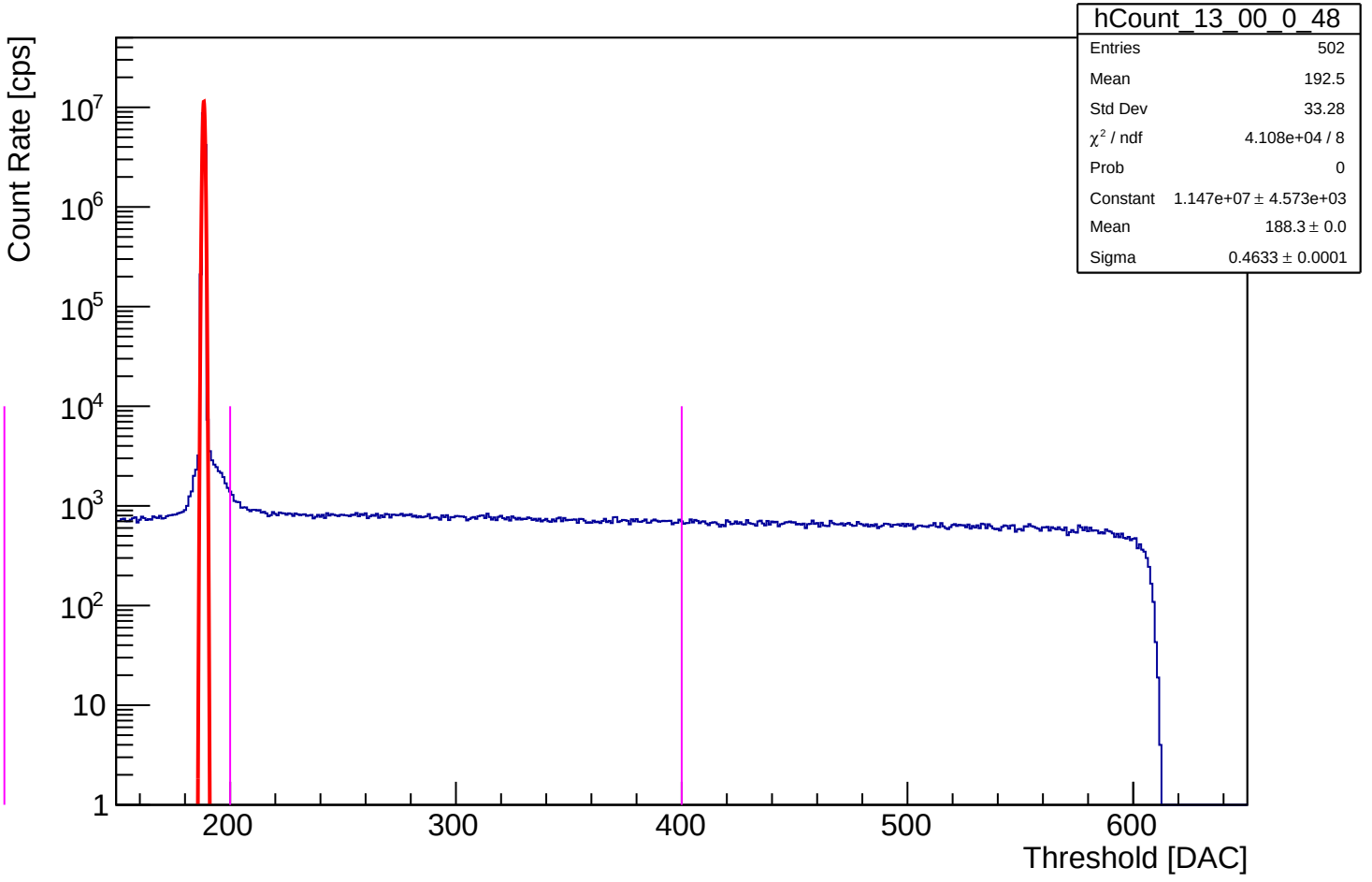

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 191
Std Dev 30.28
χ² / ndf 5.898e+04 / 8
Prob 0
Constant 1.085e+07 ± 3.567e+03
Mean 187.6 ± 0.0
Sigma 0.5624 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

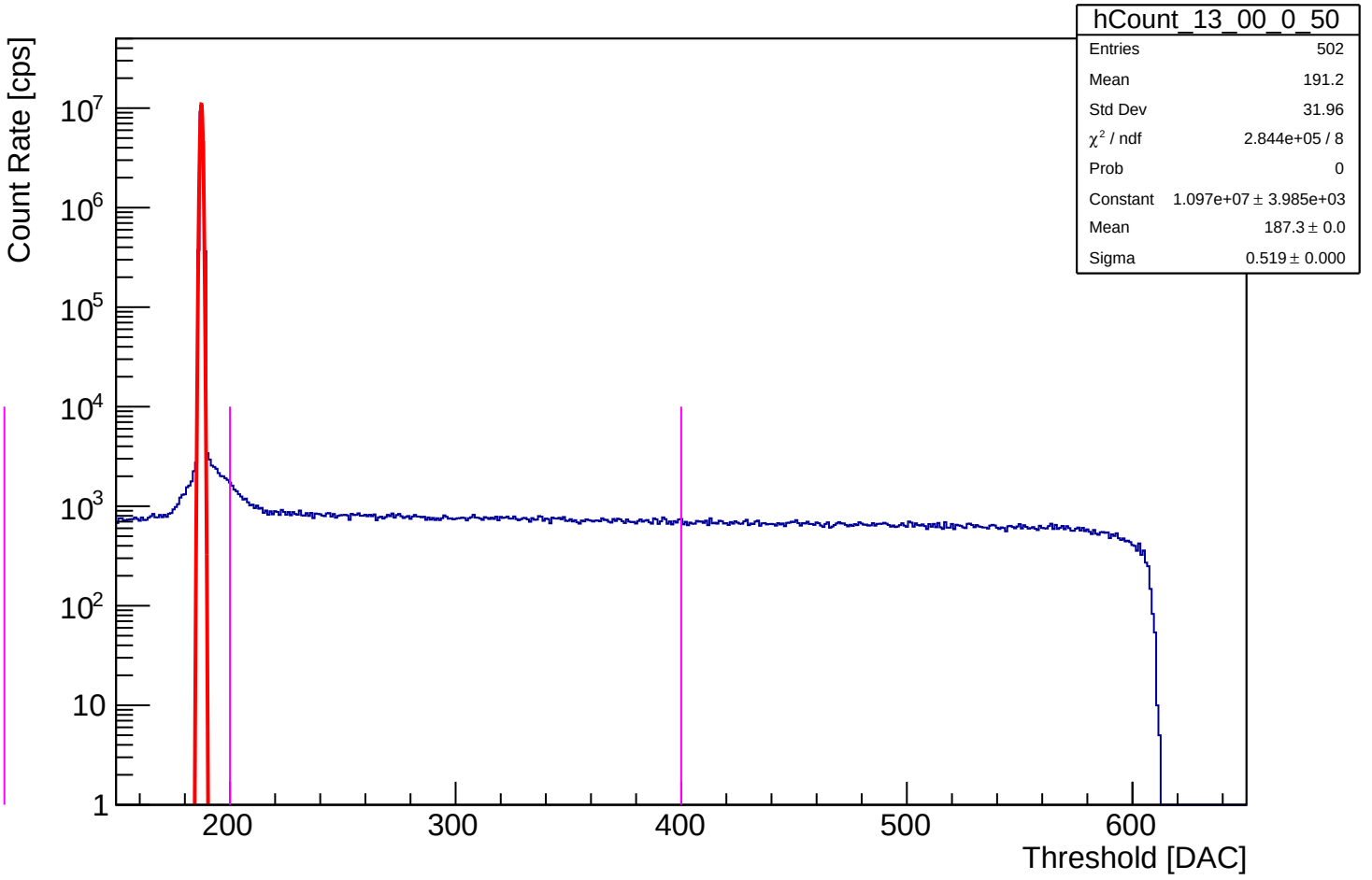

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 190.7
Std Dev 26.19
χ² / ndf 2.746e+05 / 8
Prob 0
Constant 1.41e+07 ± 3.57e+03
Mean 188.1± 0.0
Sigma 0.5652 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

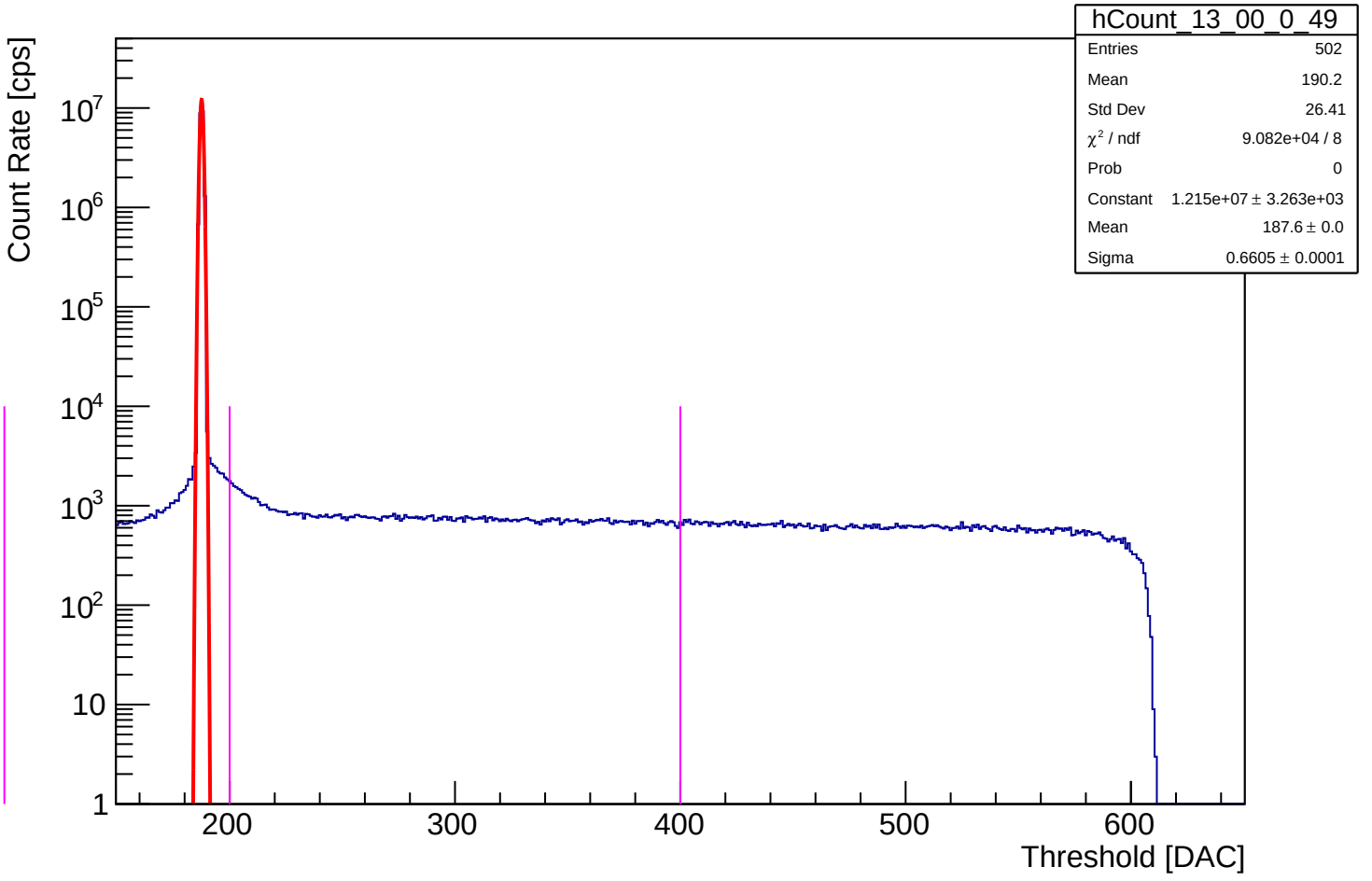

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 191
Std Dev 26.2
χ² / ndf 2.875e+05 / 8
Prob 0
Constant 1.525e+07 ± 5.050e+03
Mean 188.4 ± 0.0
Sigma 0.5139 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

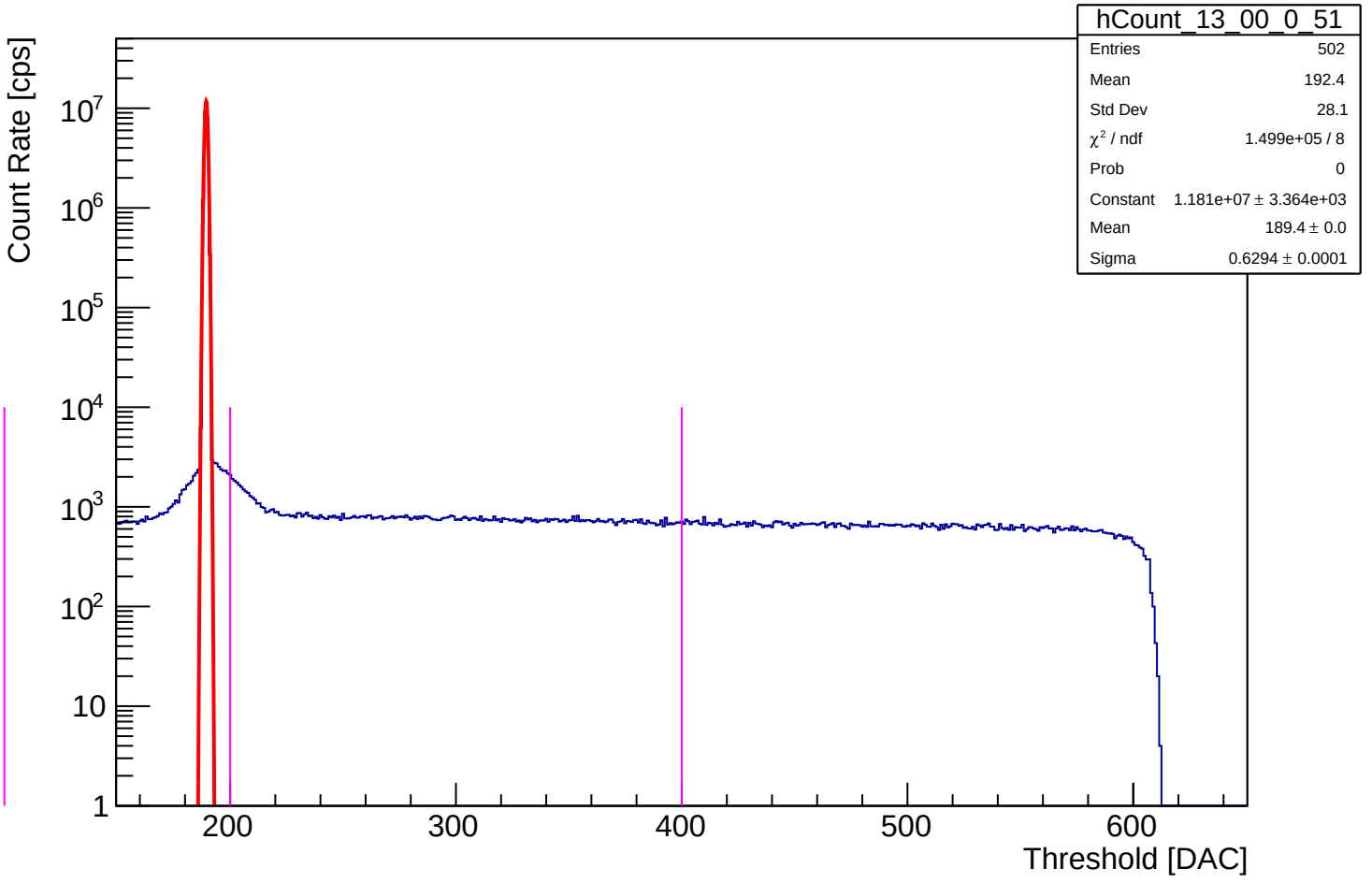

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 191.4
Std Dev 34.87
χ² / ndf 8.373e+04 / 8
Prob 0
Constant 8.918e+06 ± 2.975e+03
Mean 186.9 ± 0.0
Sigma 0.5168 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

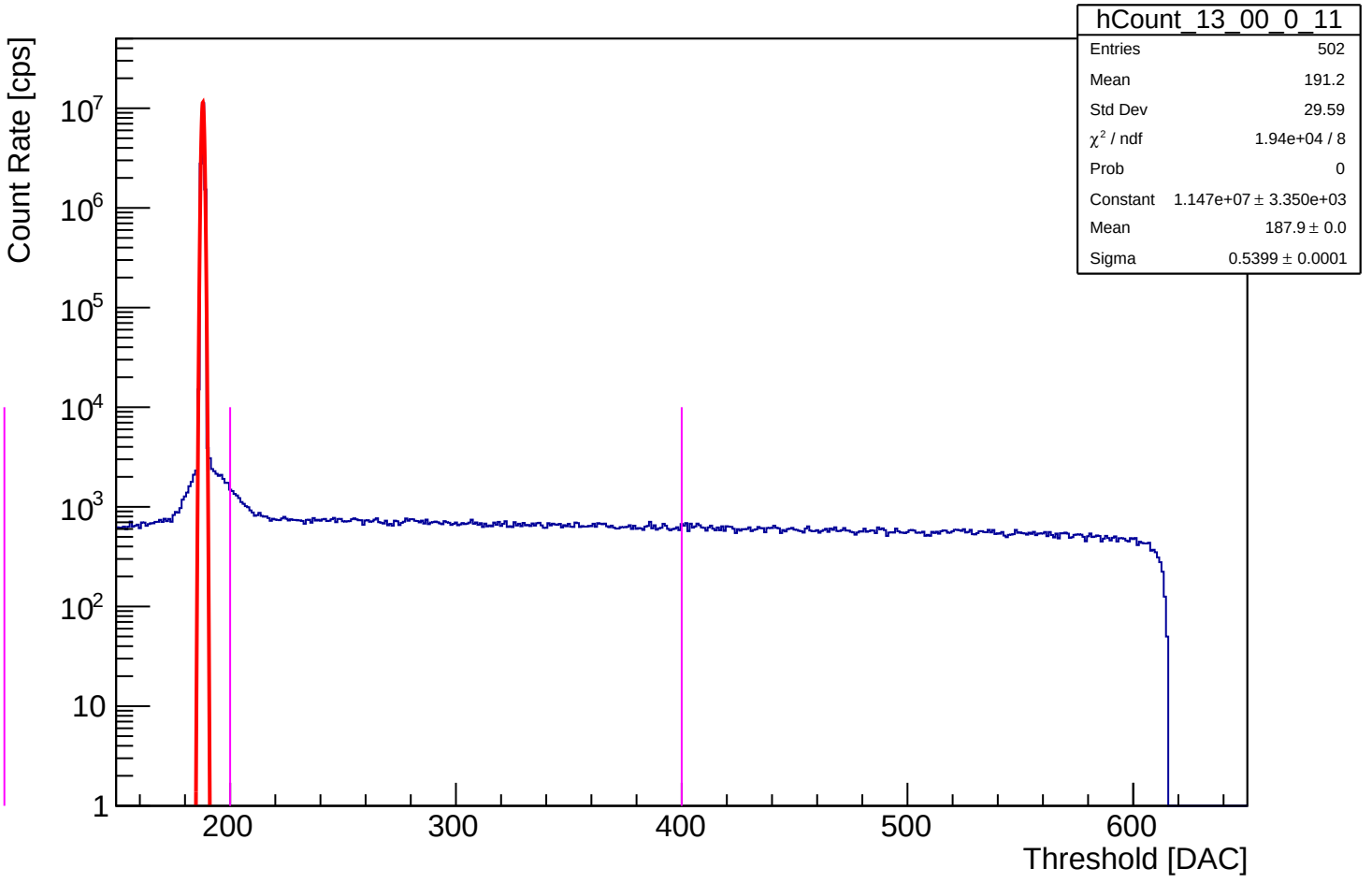

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 195.8
Std Dev 36.14
χ² / ndf 2.206e+04 / 8
Prob 0
Constant 1.464e+07 ± 2.250e+04
Mean 190.7 ± 0.0
Sigma 0.3169 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

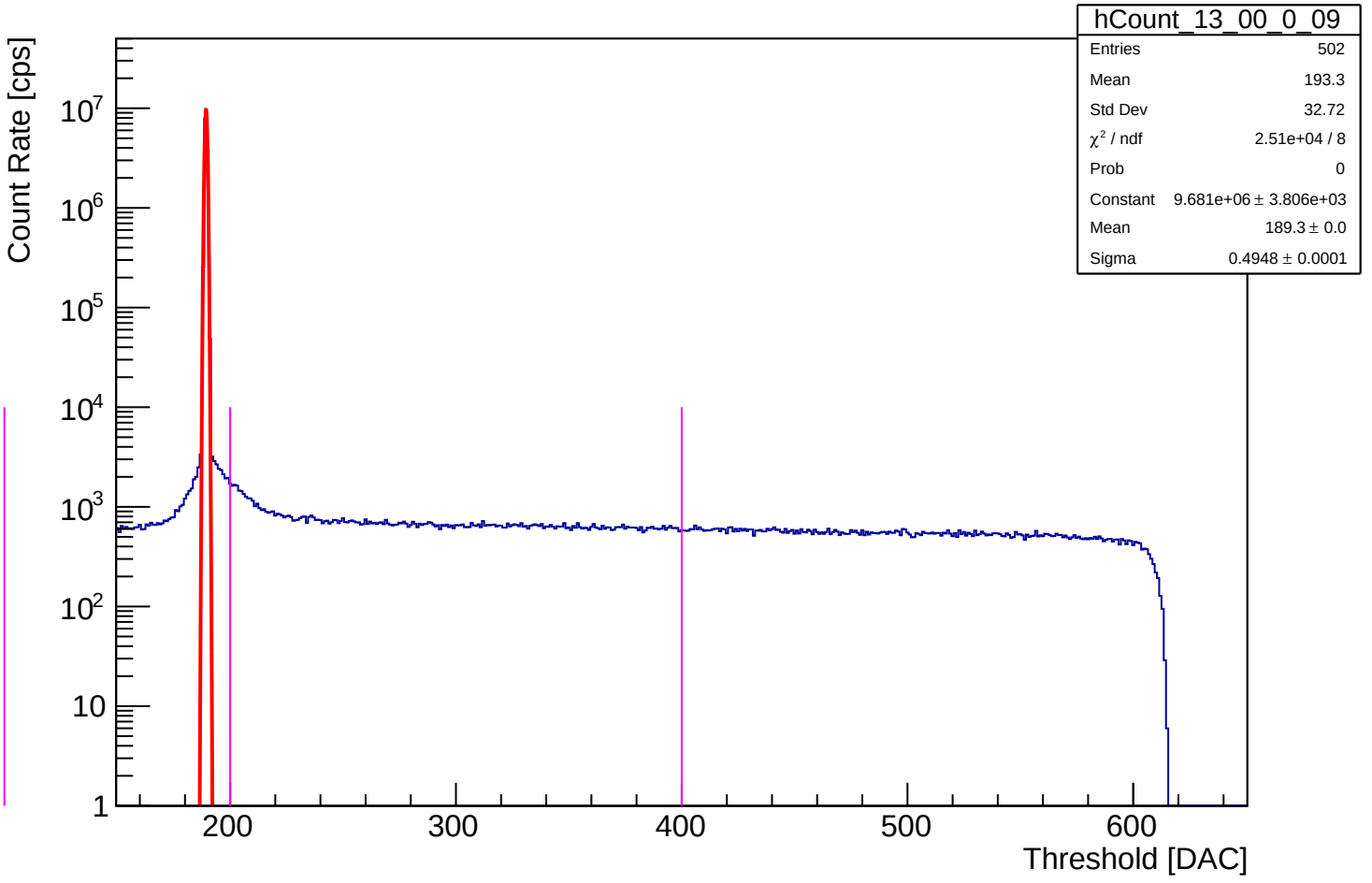

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 192.5
Std Dev 33.28
χ² / ndf 4.108e+04 / 8
Prob 0
Constant 1.147e+07 ± 4.573e+03
Mean 188.3 ± 0.0
Sigma 0.4633 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

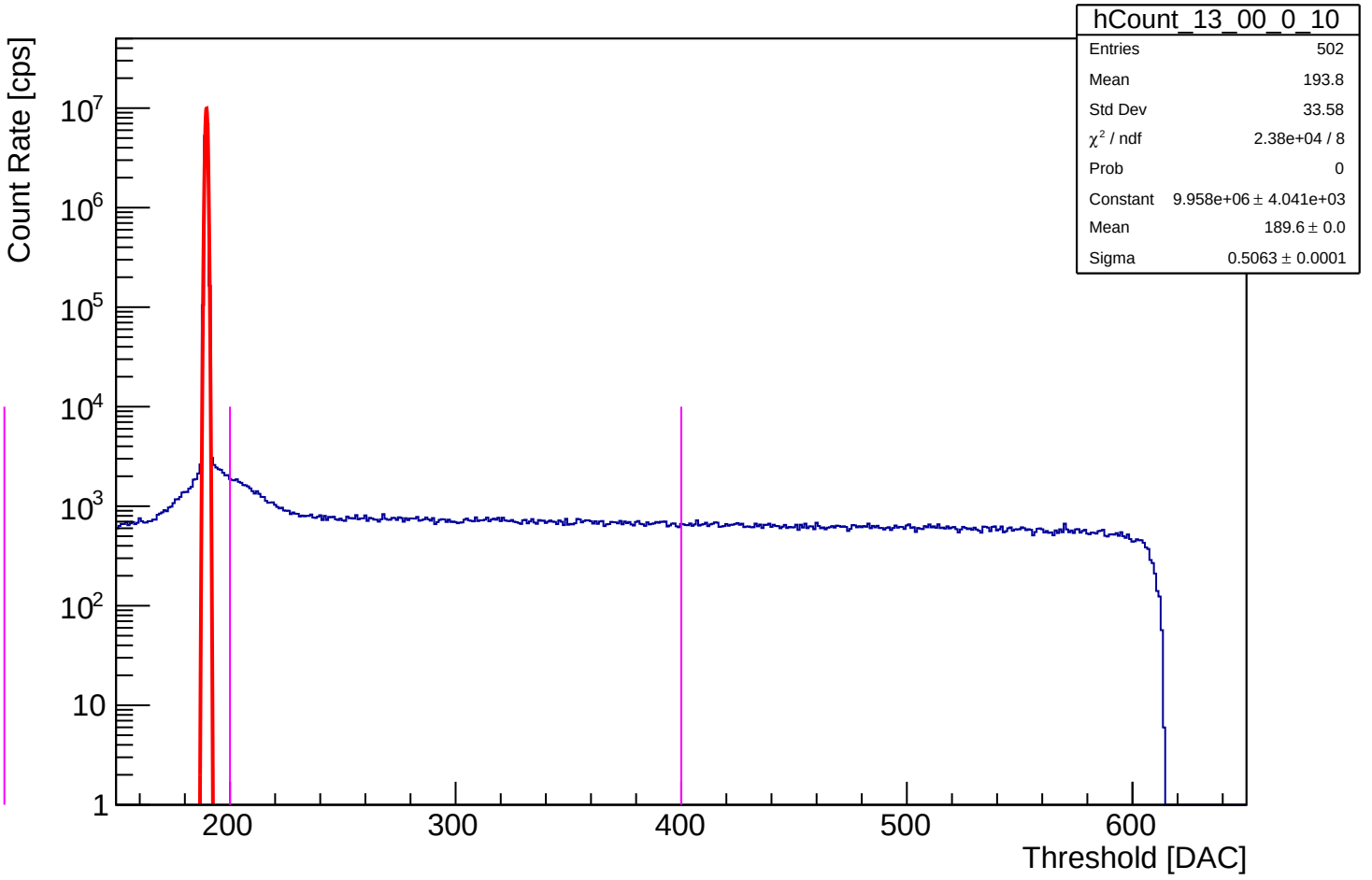

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 191.2
Std Dev 31.96
χ² / ndf 2.844e+05 / 8
Prob 0
Constant 1.097e+07 ± 3.985e+03
Mean 187.3 ± 0.0
Sigma 0.519 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

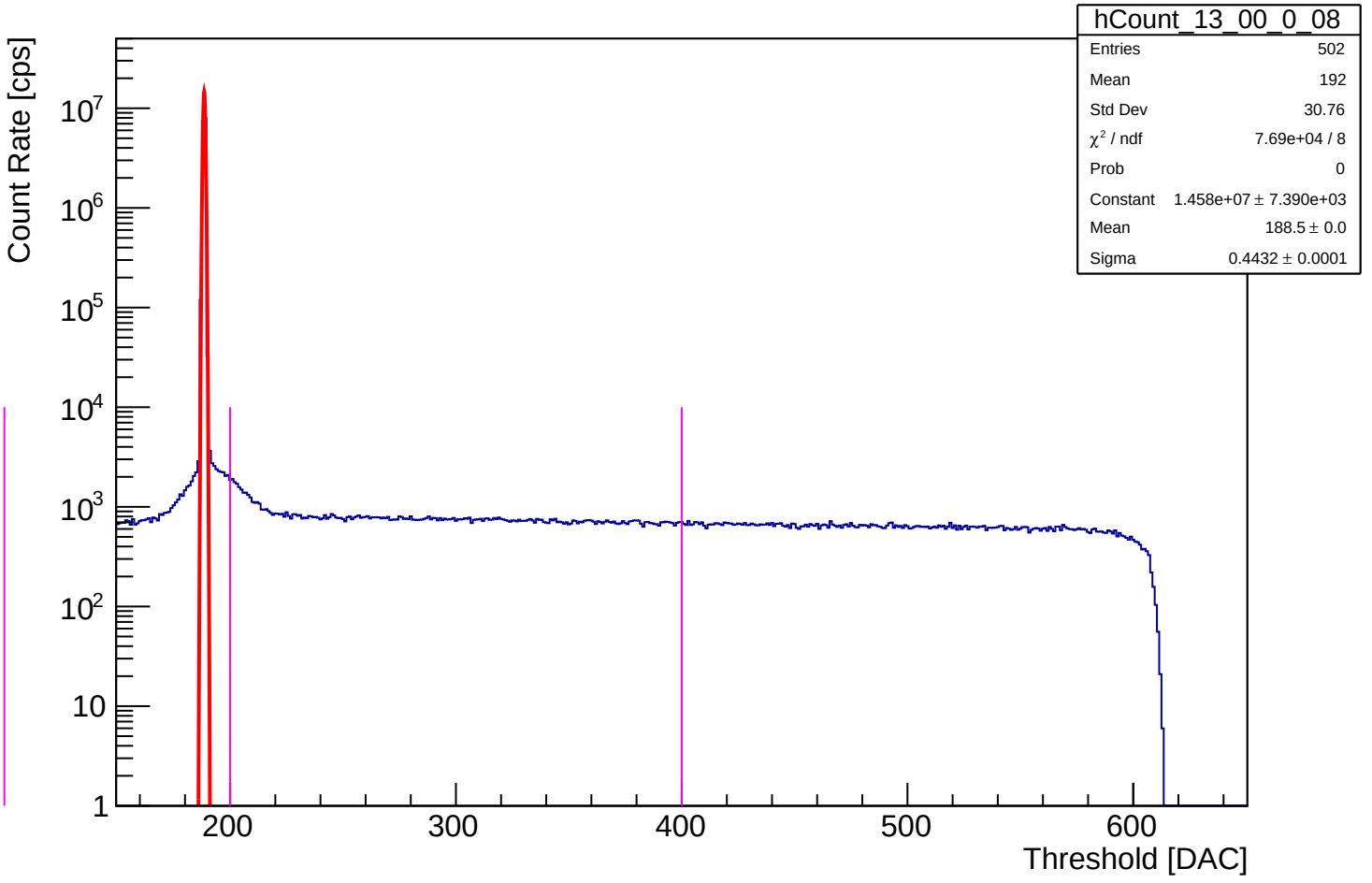

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 190.2
Std Dev 26.41
χ² / ndf 9.082e+04 / 8
Prob 0
Constant 1.215e+07 ± 3.263e+03
Mean 187.6 ± 0.0
Sigma 0.6605 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

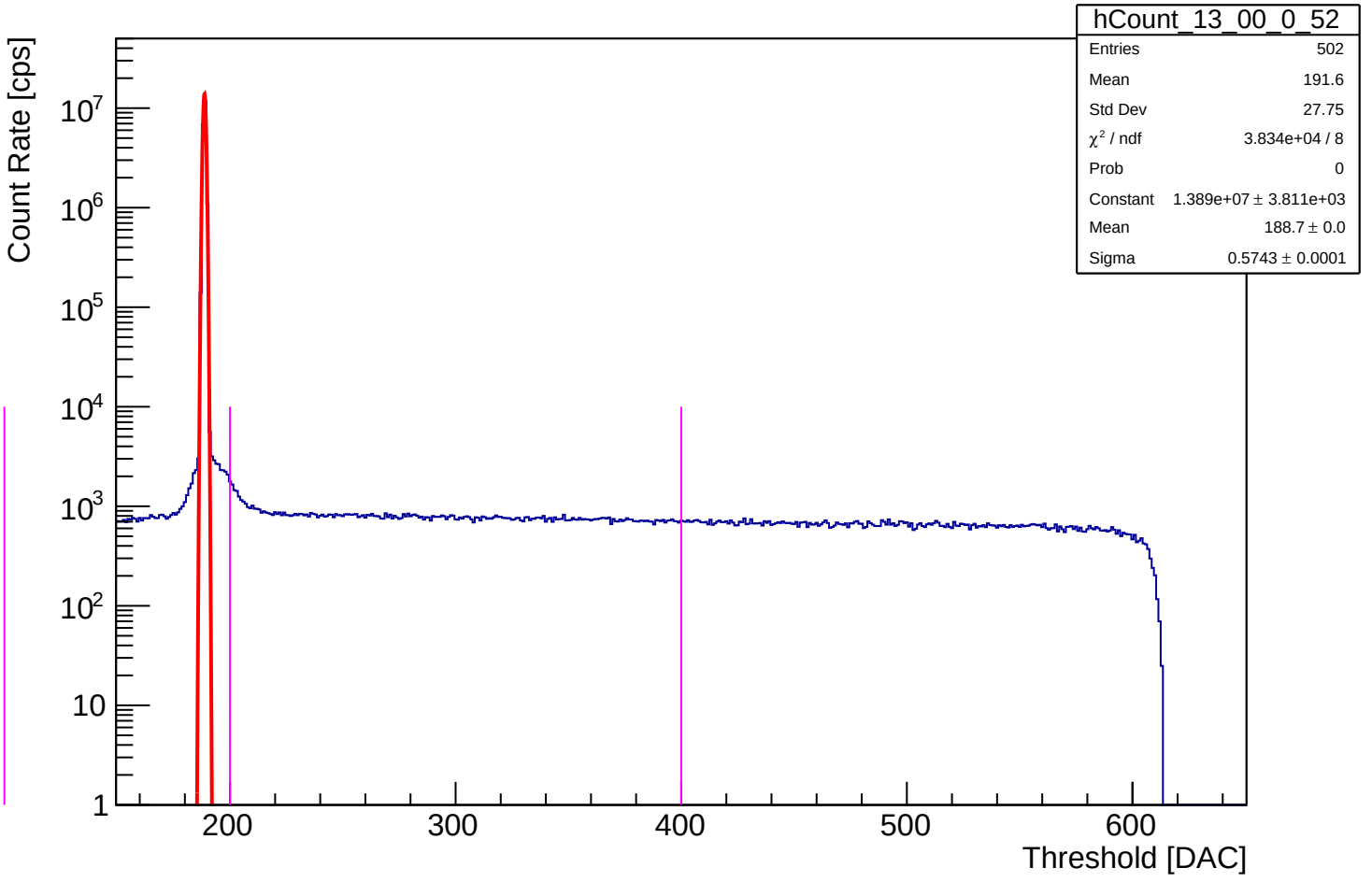

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 192.4
Std Dev 28.1
χ² / ndf 1.499e+05 / 8
Prob 0
Constant 1.181e+07 ± 3.364e+03
Mean 189.4 ± 0.0
Sigma 0.6294 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

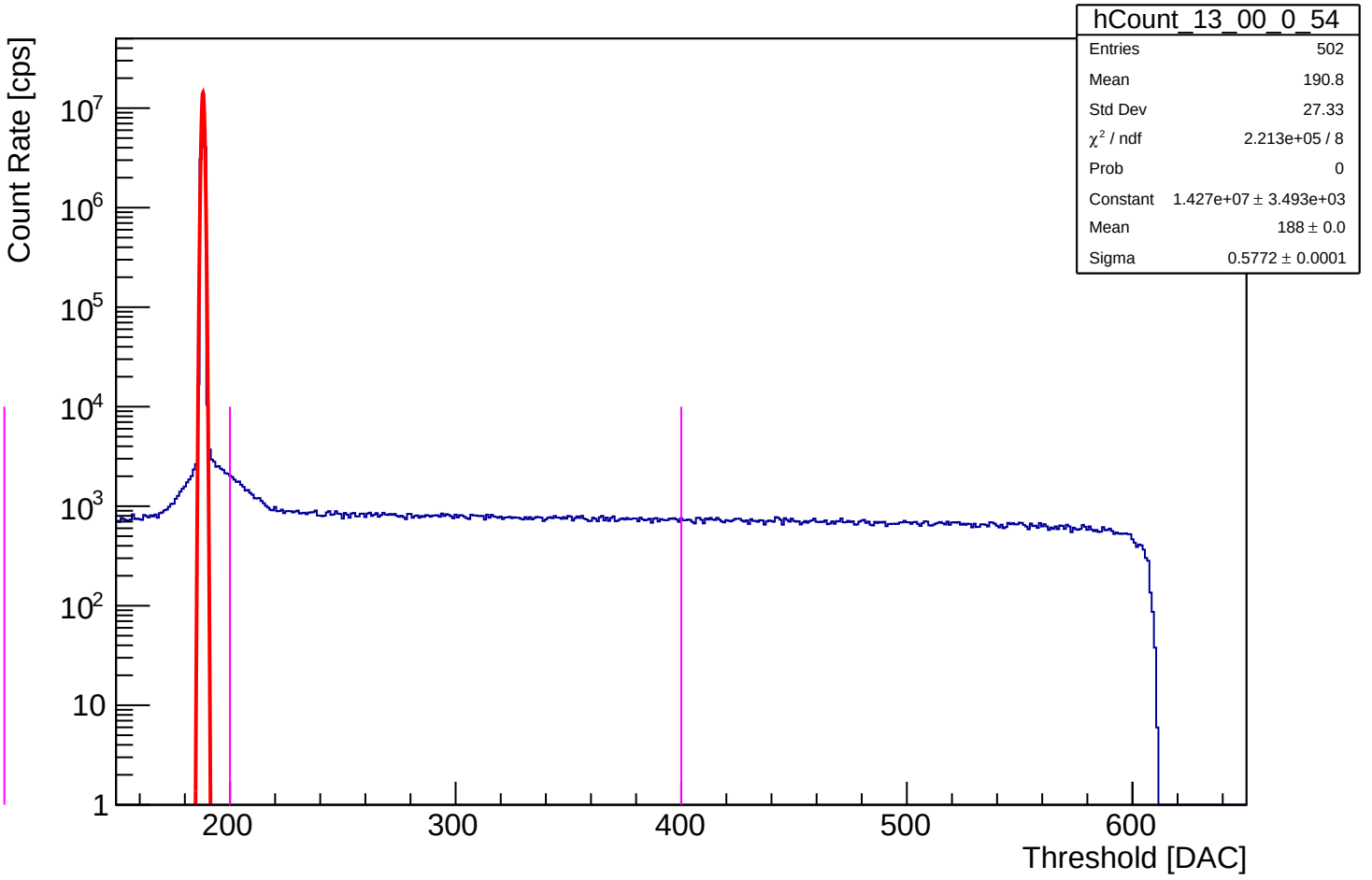

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 191.2
Std Dev 29.59
χ² / ndf 1.94e+04 / 8
Prob 0
Constant 1.147e+07 ± 3.350e+03
Mean 187.9 ± 0.0
Sigma 0.5399 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

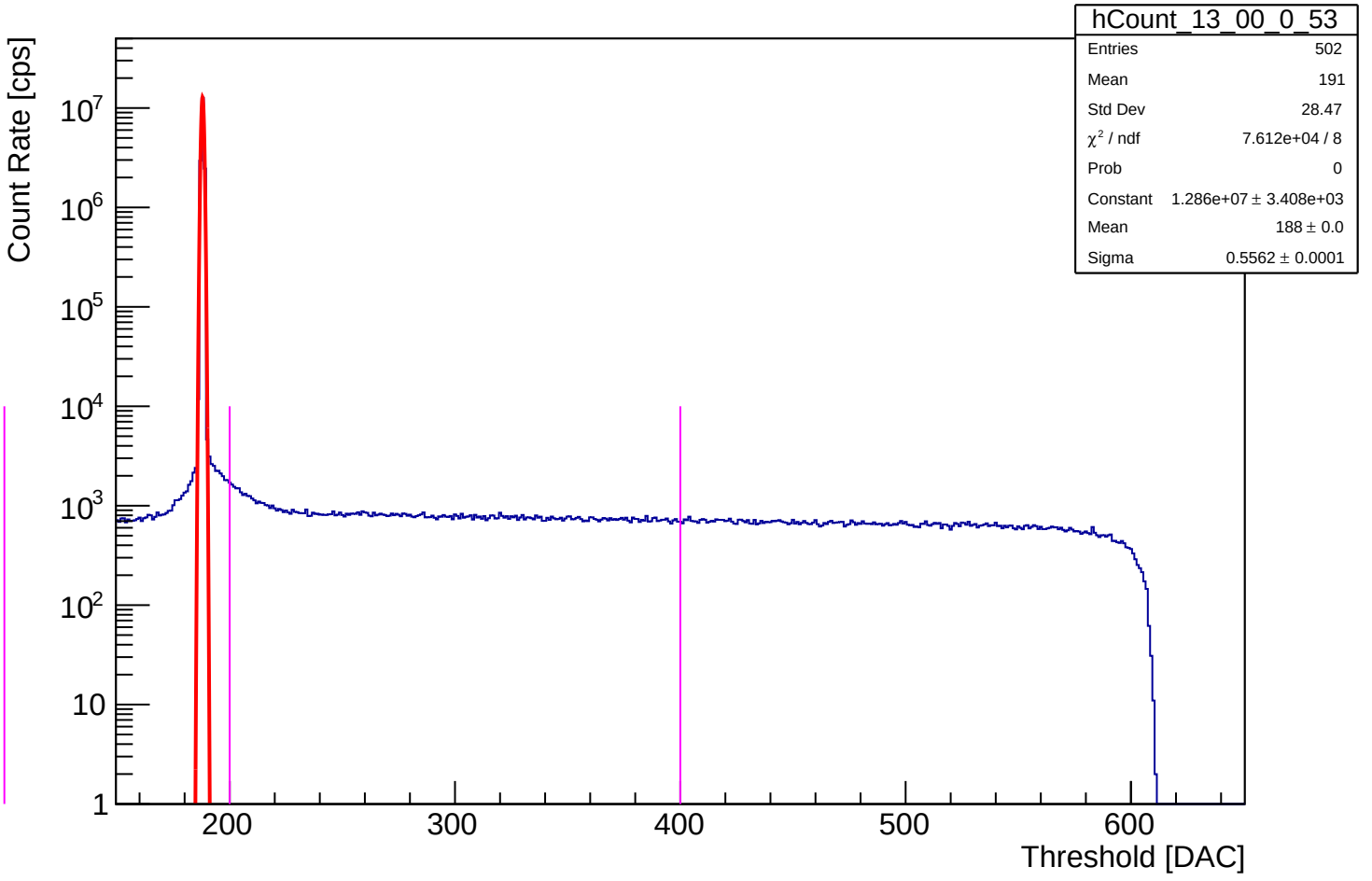

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 193.3
Std Dev 32.72
χ² / ndf 2.51e+04 / 8
Prob 0
Constant 9.681e+06 ± 3.806e+03
Mean 189.3 ± 0.0
Sigma 0.4948 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

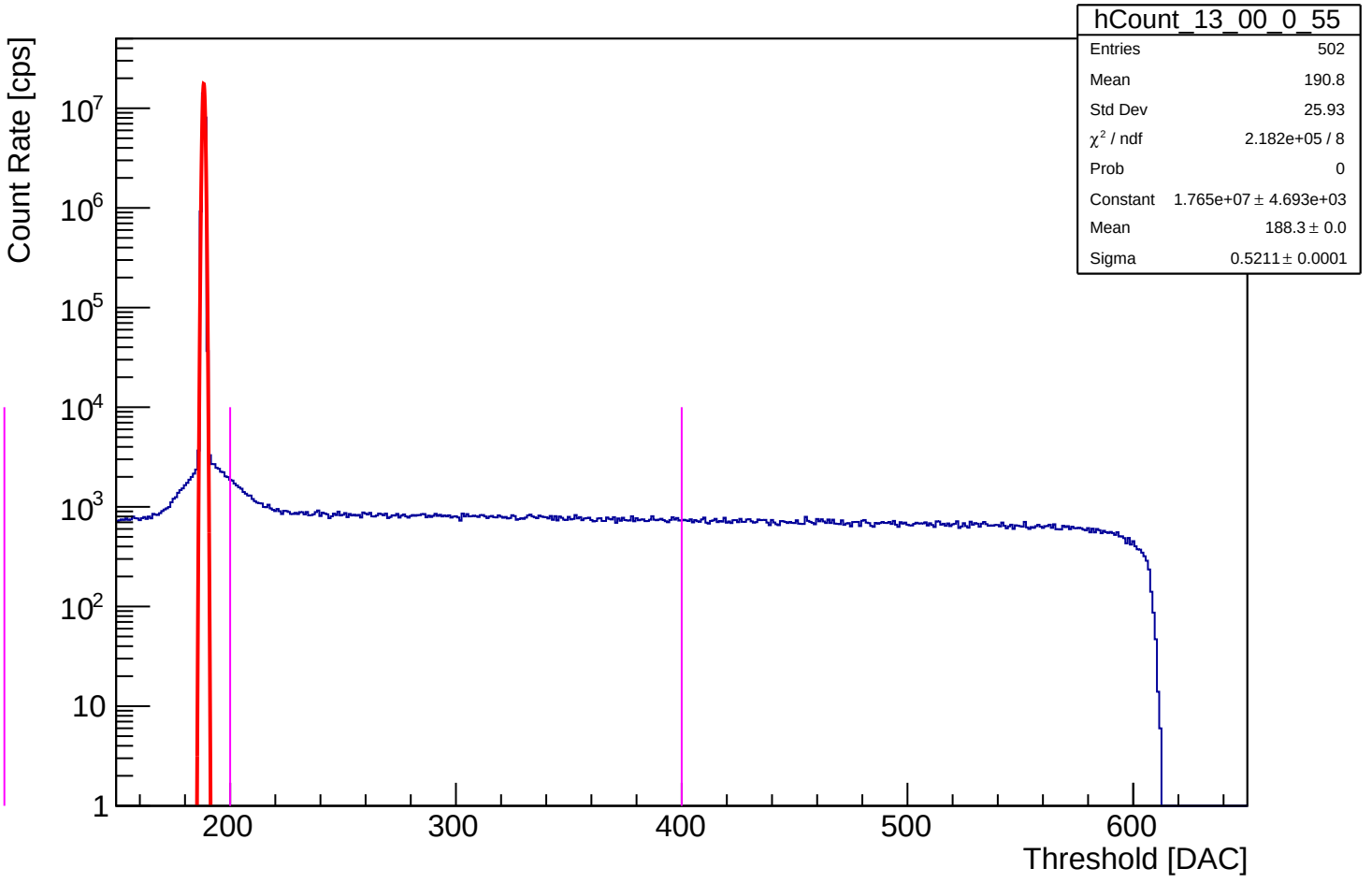

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 193.8
Std Dev 33.58
χ² / ndf 2.38e+04 / 8
Prob 0
Constant 9.958e+06 ± 4.041e+03
Mean 189.6 ± 0.0
Sigma 0.5063 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

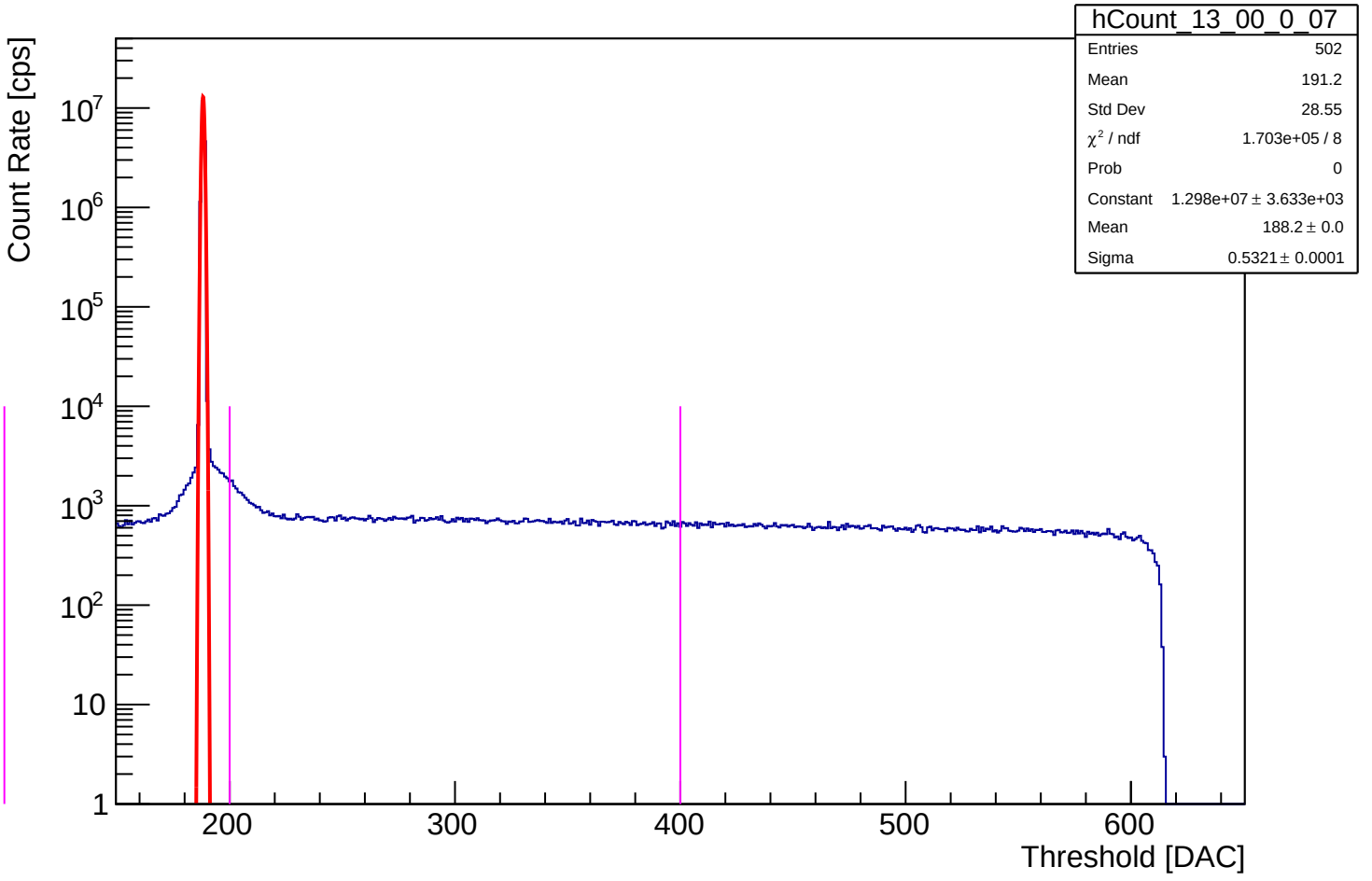

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 192
Std Dev 30.76
χ² / ndf 7.69e+04 / 8
Prob 0
Constant 1.458e+07 ± 7.390e+03
Mean 188.5 ± 0.0
Sigma 0.4432 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

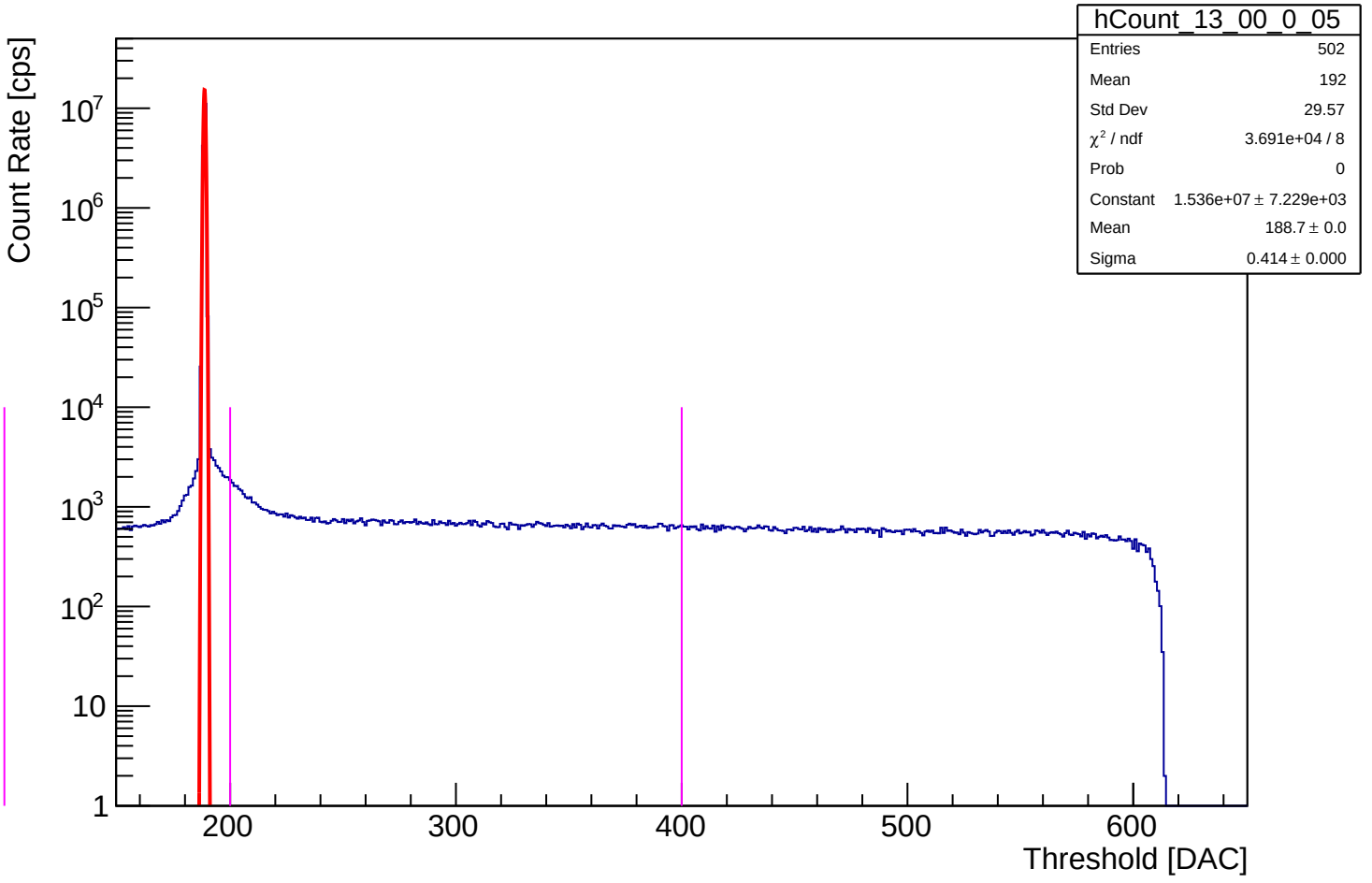

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 191.6
Std Dev 27.75
χ² / ndf 3.834e+04 / 8
Prob 0
Constant 1.389e+07 ± 3.811e+03
Mean 188.7 ± 0.0
Sigma 0.5743 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

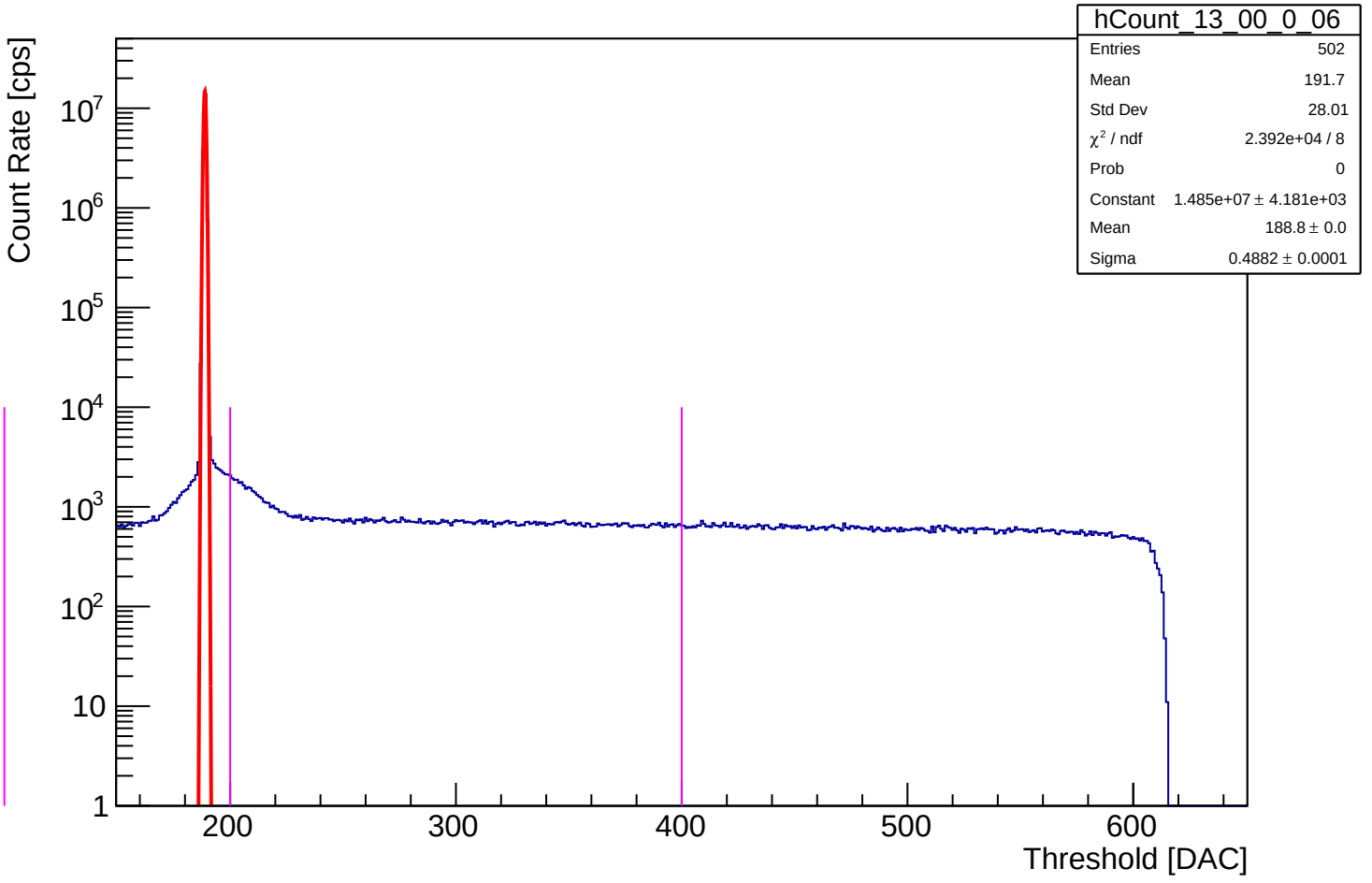

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 190.8
Std Dev 27.33
χ² / ndf 2.213e+05 / 8
Prob 0
Constant 1.427e+07 ± 3.493e+03
Mean 188 ± 0.0
Sigma 0.5772 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

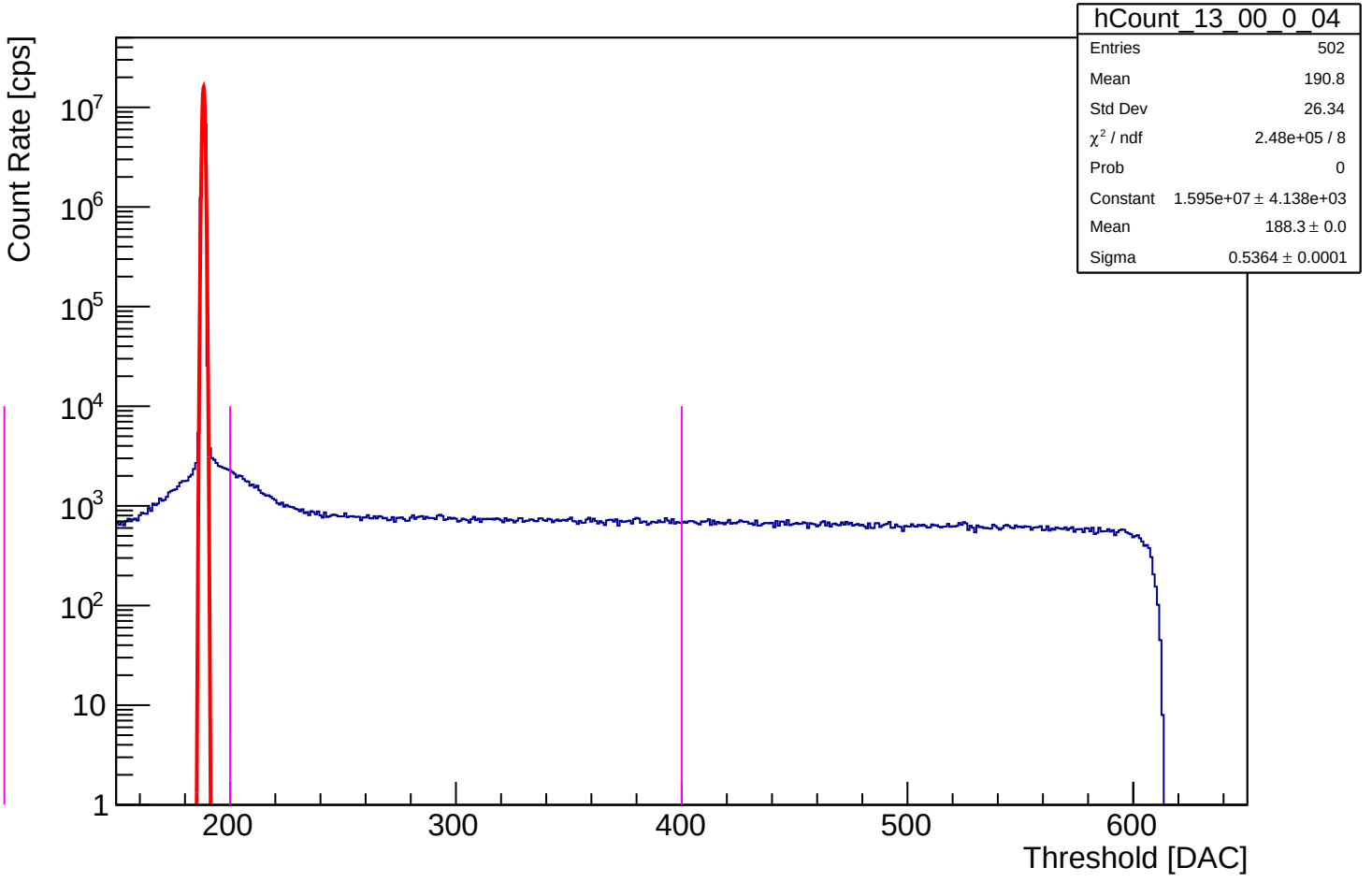

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 191
Std Dev 28.47
χ² / ndf 7.612e+04 / 8
Prob 0
Constant 1.286e+07 ± 3.408e+03
Mean 188 ± 0.0
Sigma 0.5562 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

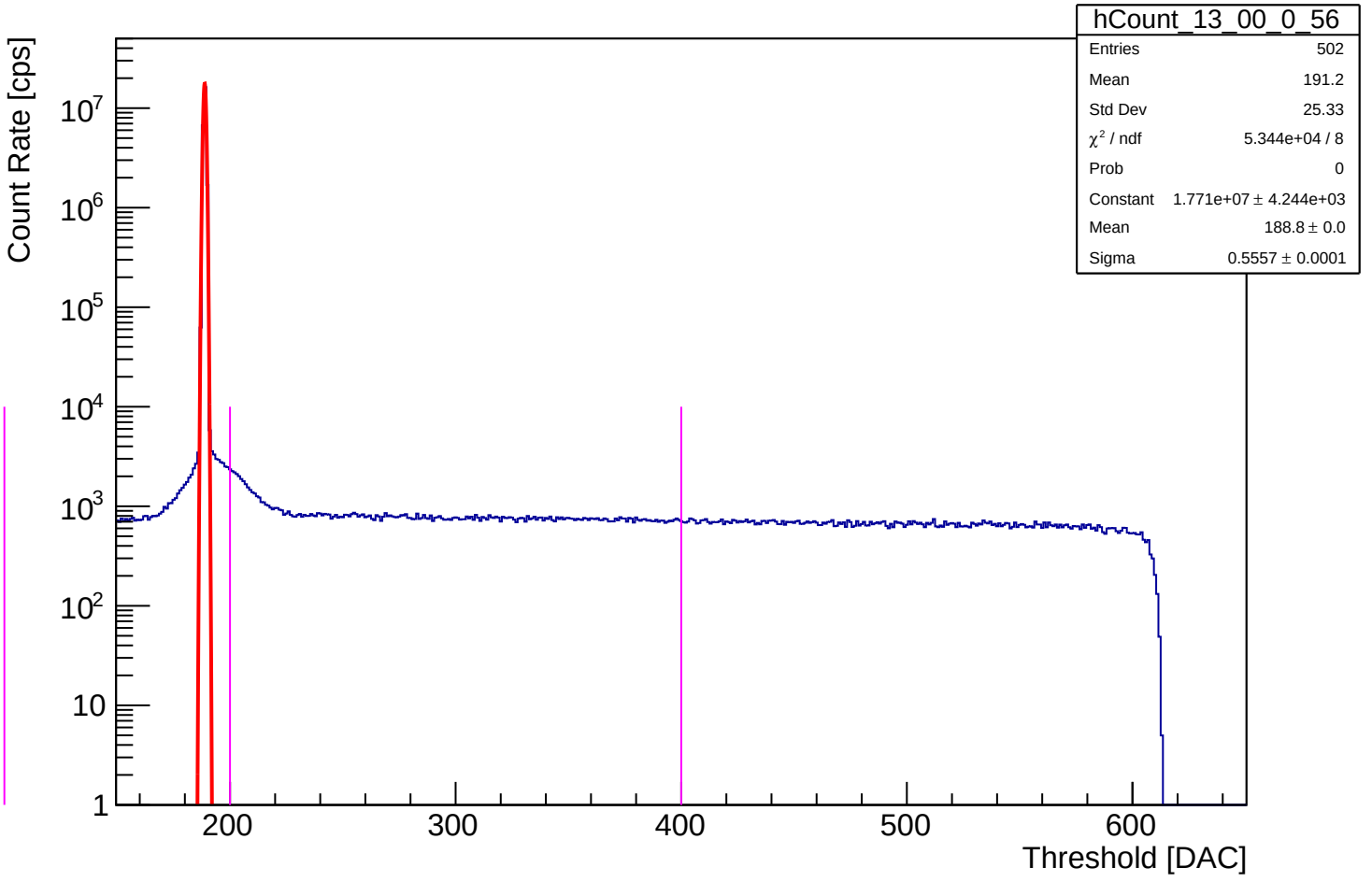

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 190.8
Std Dev 25.93
χ² / ndf 2.182e+05 / 8
Prob 0
Constant 1.765e+07 ± 4.693e+03
Mean 188.3 ± 0.0
Sigma 0.5211 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

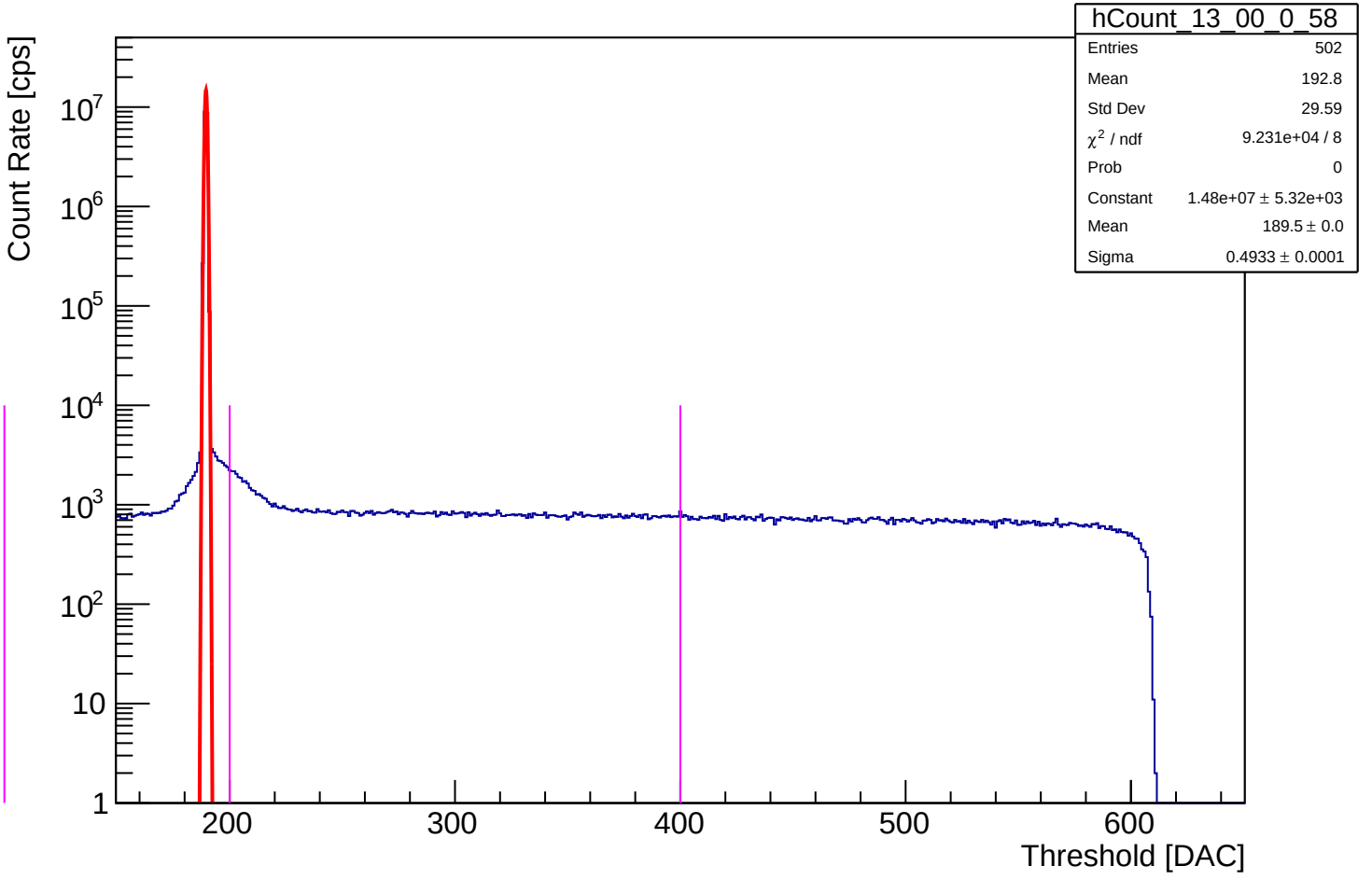

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 191.2
Std Dev 28.55
χ² / ndf 1.703e+05 / 8
Prob 0
Constant 1.298e+07 ± 3.633e+03
Mean 188.2 ± 0.0
Sigma 0.5321 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

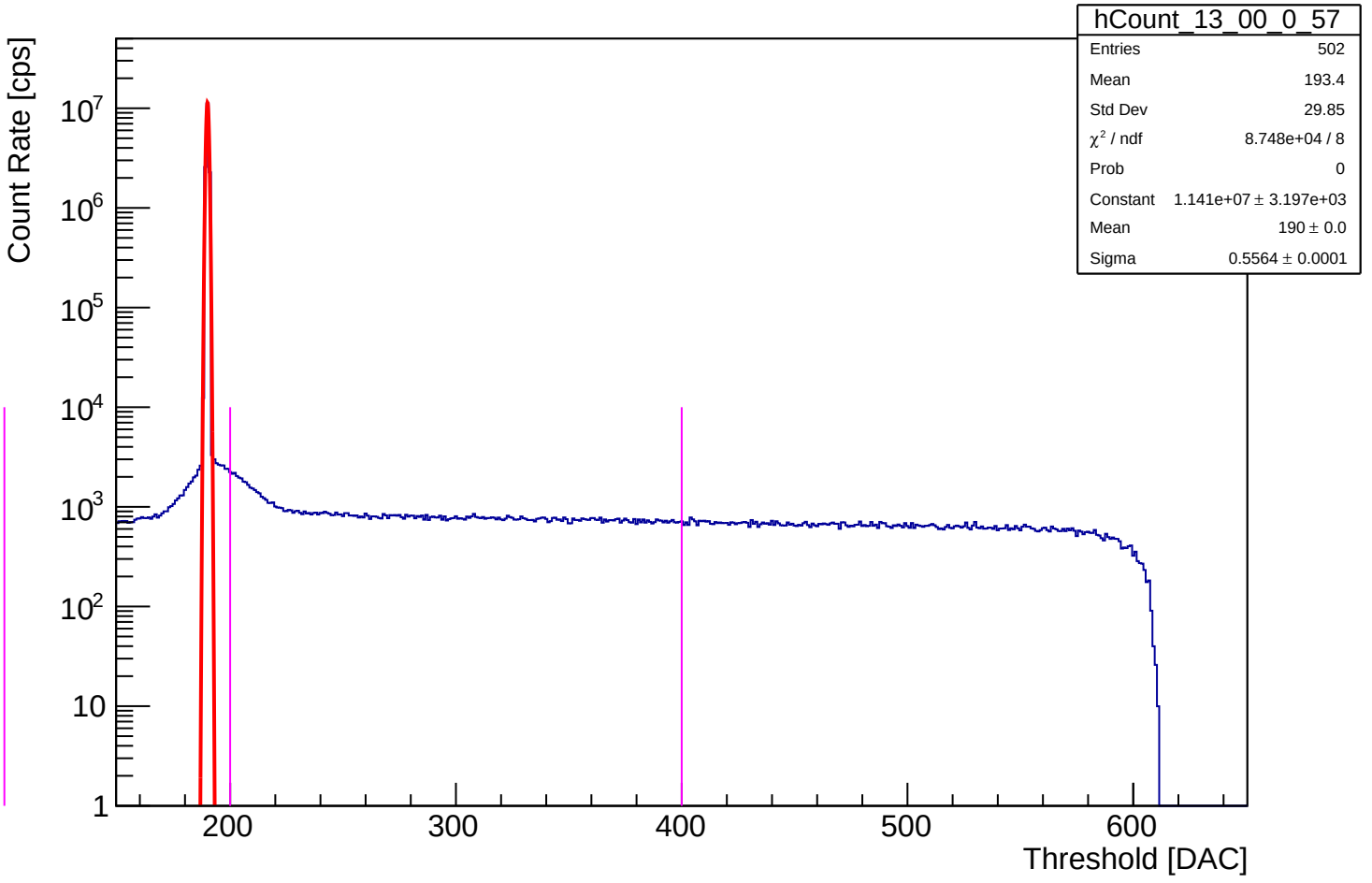

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 192
Std Dev 29.57
χ² / ndf 3.691e+04 / 8
Prob 0
Constant 1.536e+07 ± 7.229e+03
Mean 188.7 ± 0.0
Sigma 0.414 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

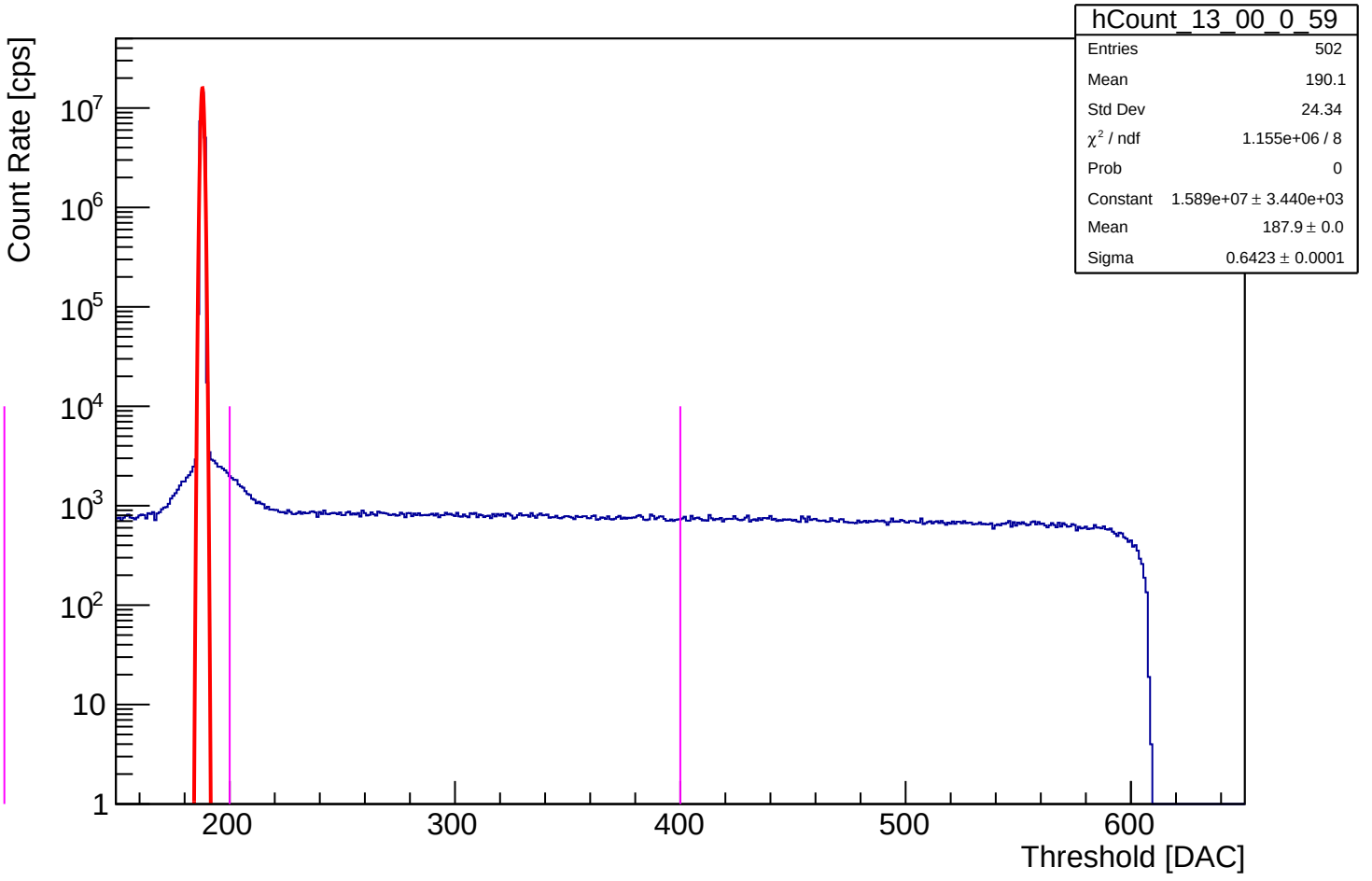

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 191.7
Std Dev 28.01
χ² / ndf 2.392e+04 / 8
Prob 0
Constant 1.485e+07 ± 4.181e+03
Mean 188.8 ± 0.0
Sigma 0.4882 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

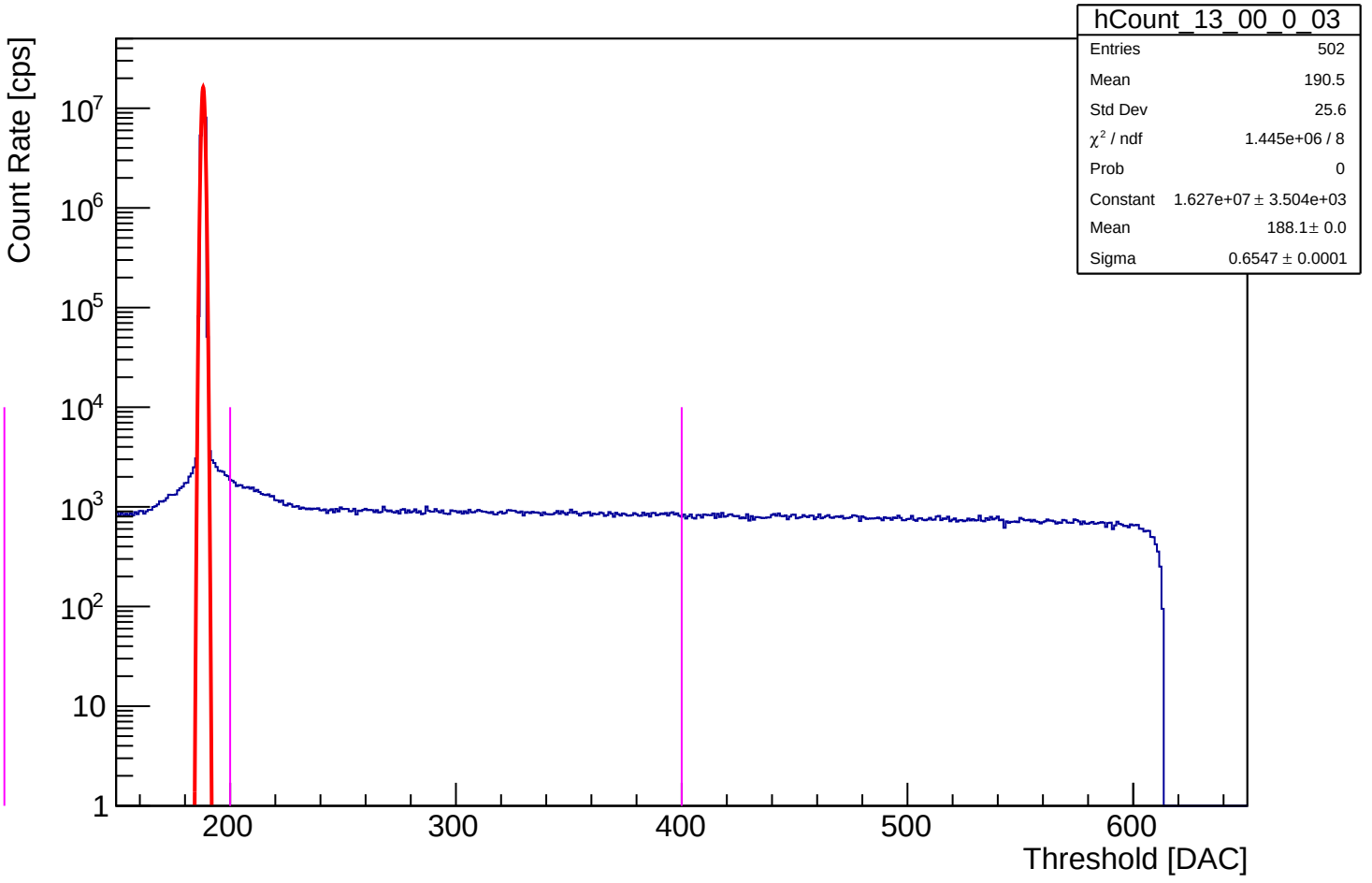

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 190.8
Std Dev 26.34
χ² / ndf 2.48e+05 / 8
Prob 0
Constant 1.595e+07 ± 4.138e+03
Mean 188.3 ± 0.0
Sigma 0.5364 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

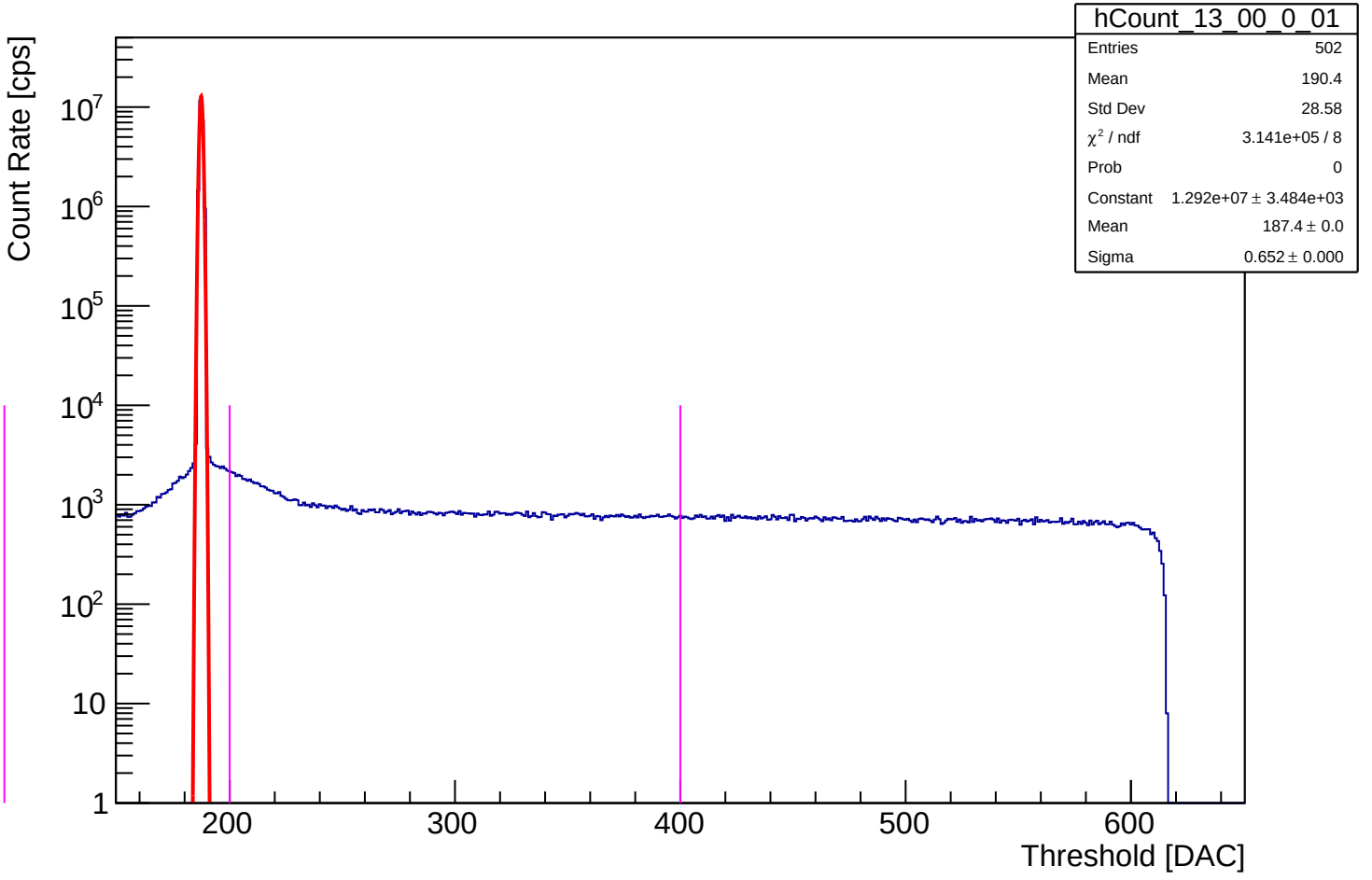

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 191.2
Std Dev 25.33
χ² / ndf 5.344e+04 / 8
Prob 0
Constant 1.771e+07 ± 4.244e+03
Mean 188.8 ± 0.0
Sigma 0.5557 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

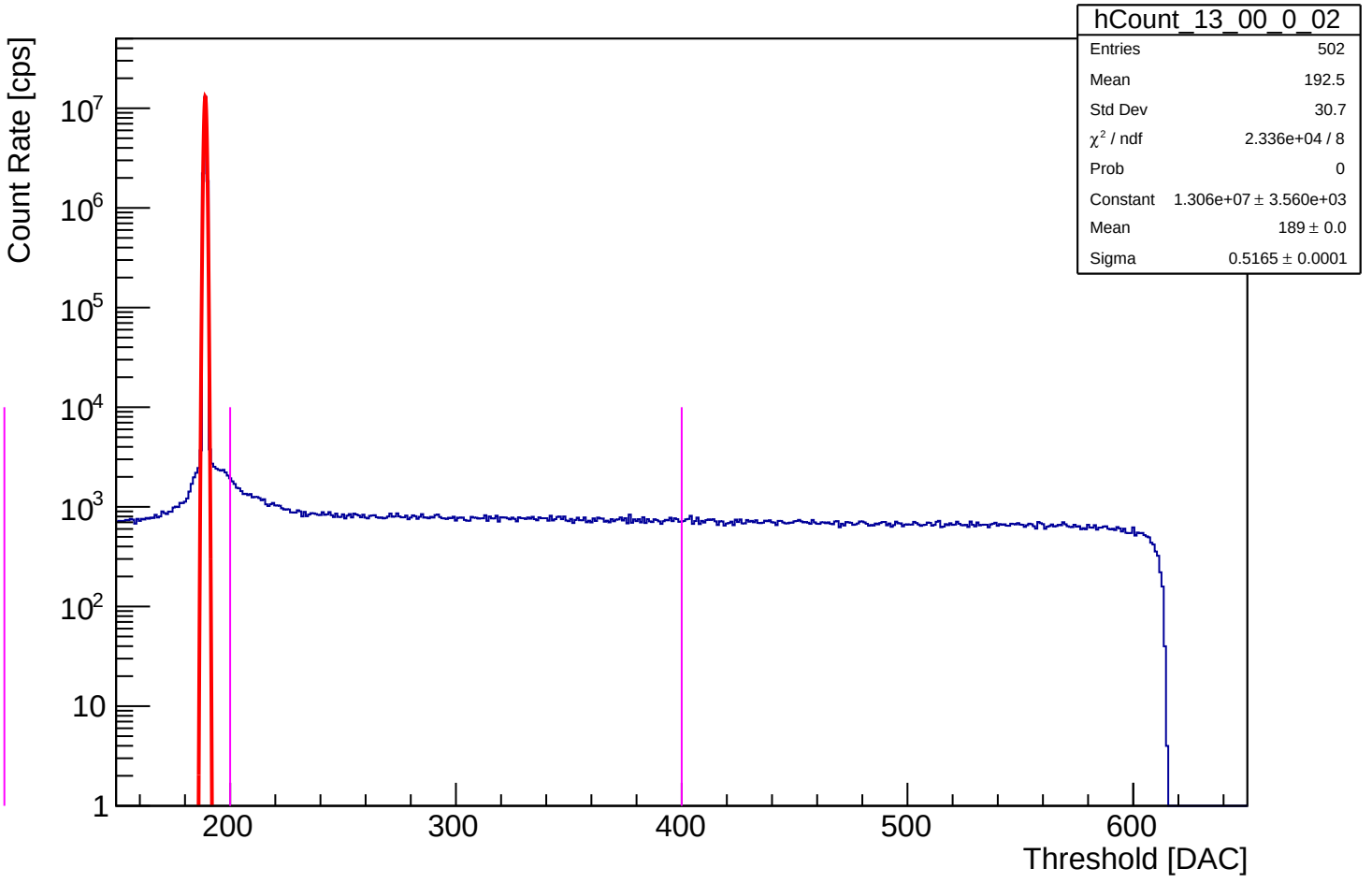

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 192.8
Std Dev 29.59
χ² / ndf 9.231e+04 / 8
Prob 0
Constant 1.48e+07 ± 5.32e+03
Mean 189.5 ± 0.0
Sigma 0.4933 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

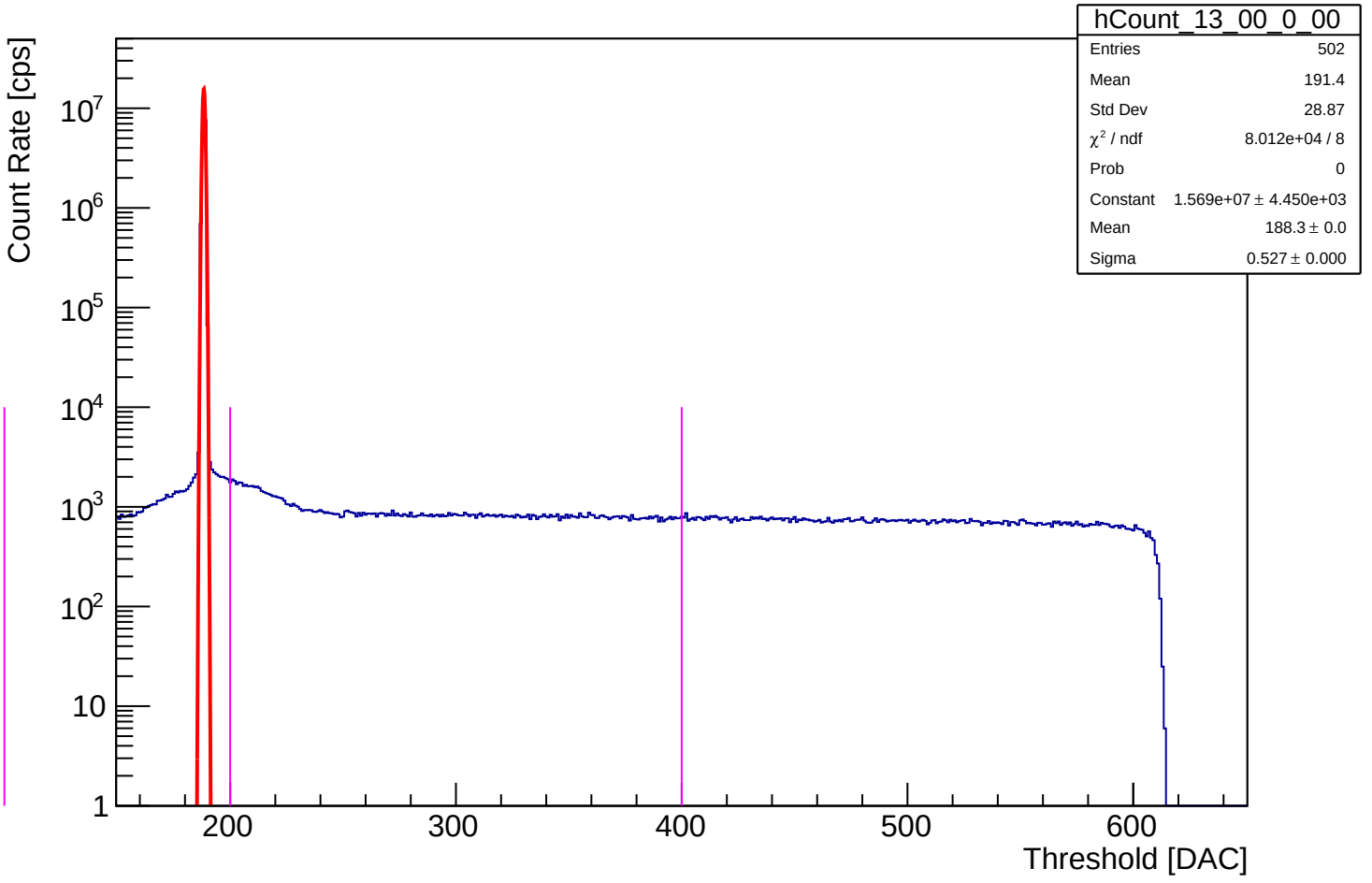

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 193.4
Std Dev 29.85
χ² / ndf 8.748e+04 / 8
Prob 0
Constant 1.141e+07 ± 3.197e+03
Mean 190 ± 0.0
Sigma 0.5564 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

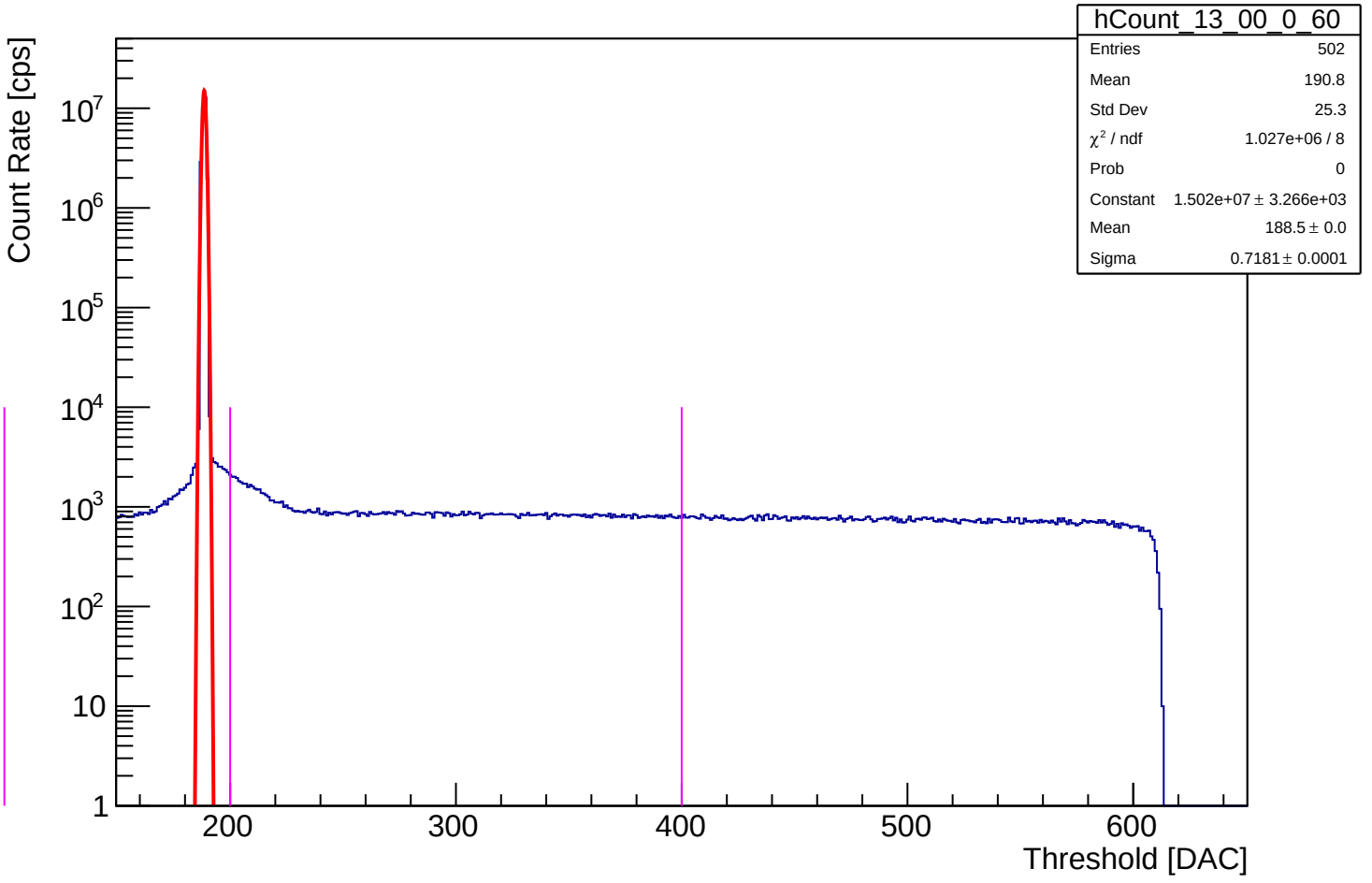

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 190.1
Std Dev 24.34
χ² / ndf 1.155e+06 / 8
Prob 0
Constant 1.589e+07 ± 3.440e+03
Mean 187.9 ± 0.0
Sigma 0.6423 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

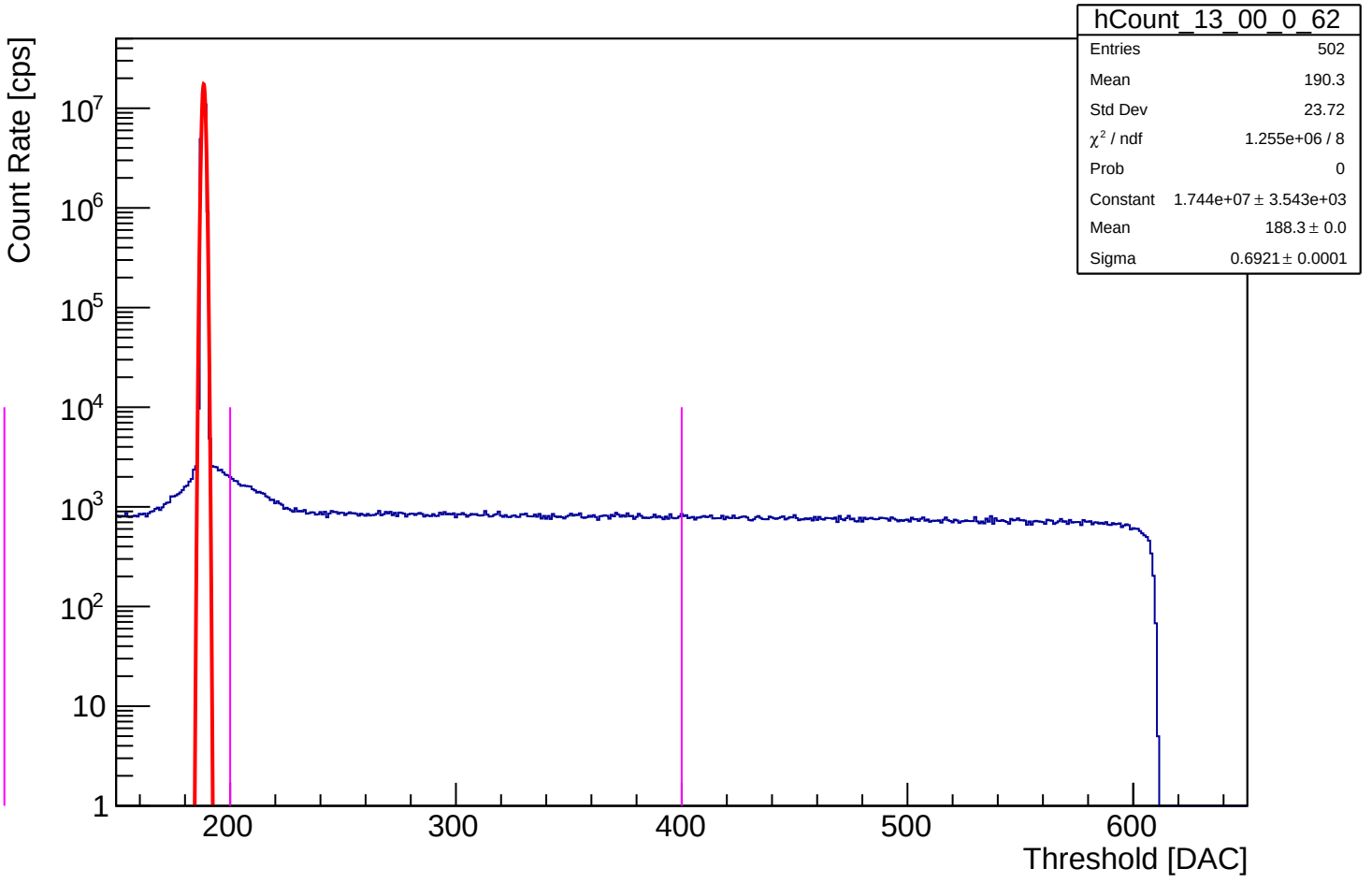

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 190.5
Std Dev 25.6
χ² / ndf 1.445e+06 / 8
Prob 0
Constant 1.627e+07 ± 3.504e+03
Mean 188.1± 0.0
Sigma 0.6547 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

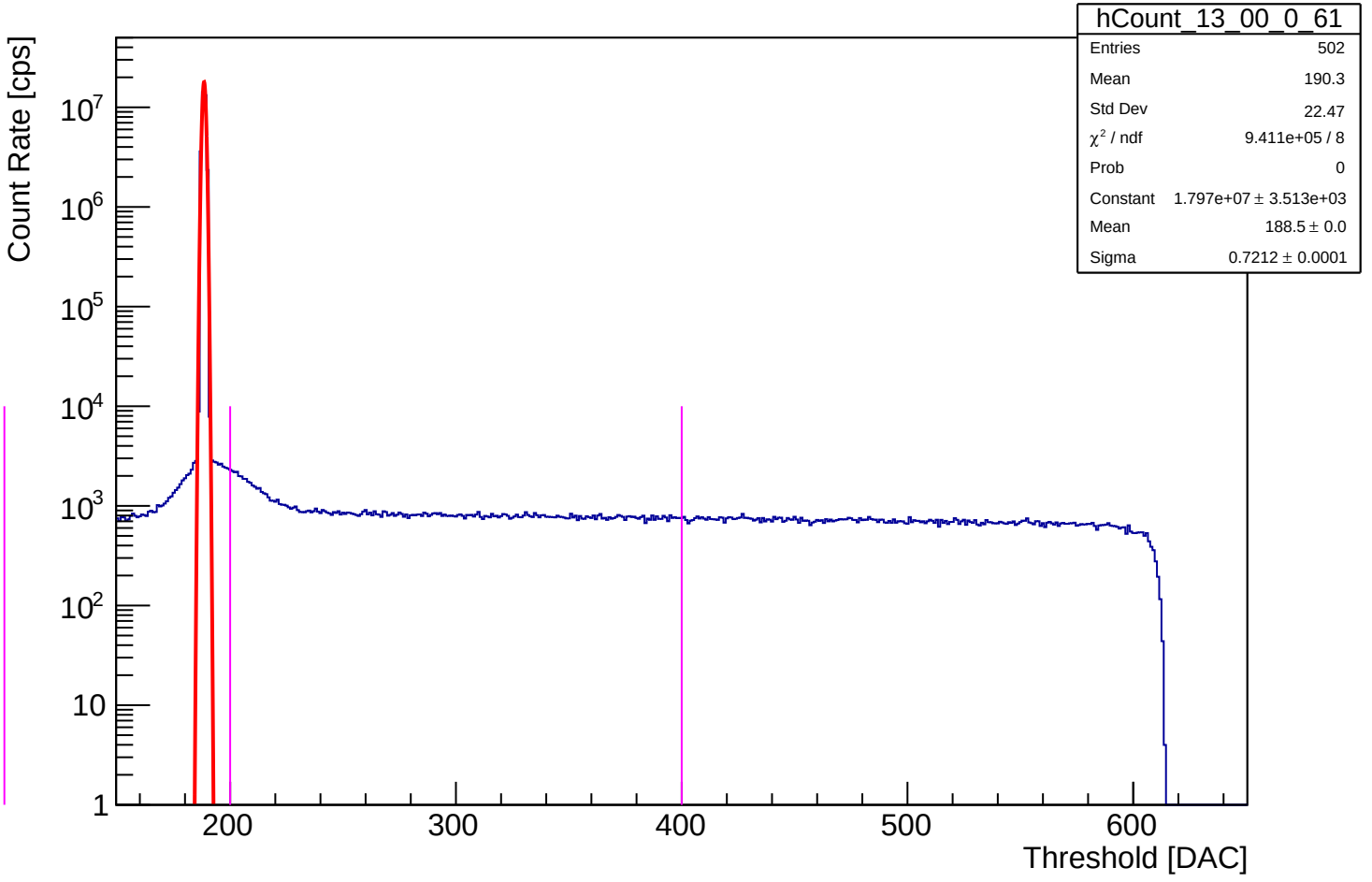

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 190.4
Std Dev 28.58
χ² / ndf 3.141e+05 / 8
Prob 0
Constant 1.292e+07 ± 3.484e+03
Mean 187.4 ± 0.0
Sigma 0.652 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

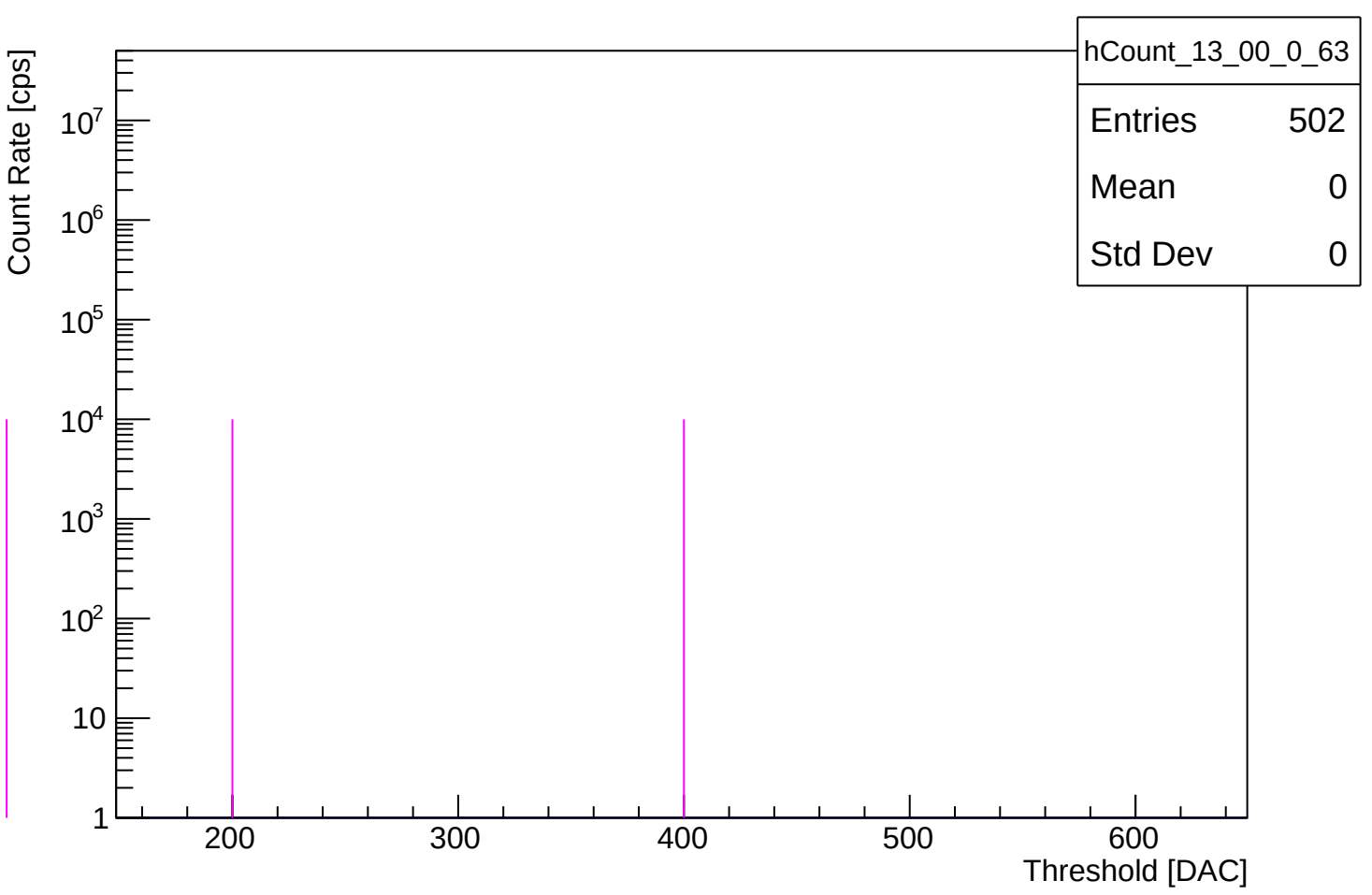

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 192.5
Std Dev 30.7
χ² / ndf 2.336e+04 / 8
Prob 0
Constant 1.306e+07 ± 3.560e+03
Mean 189 ± 0.0
Sigma 0.5165 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

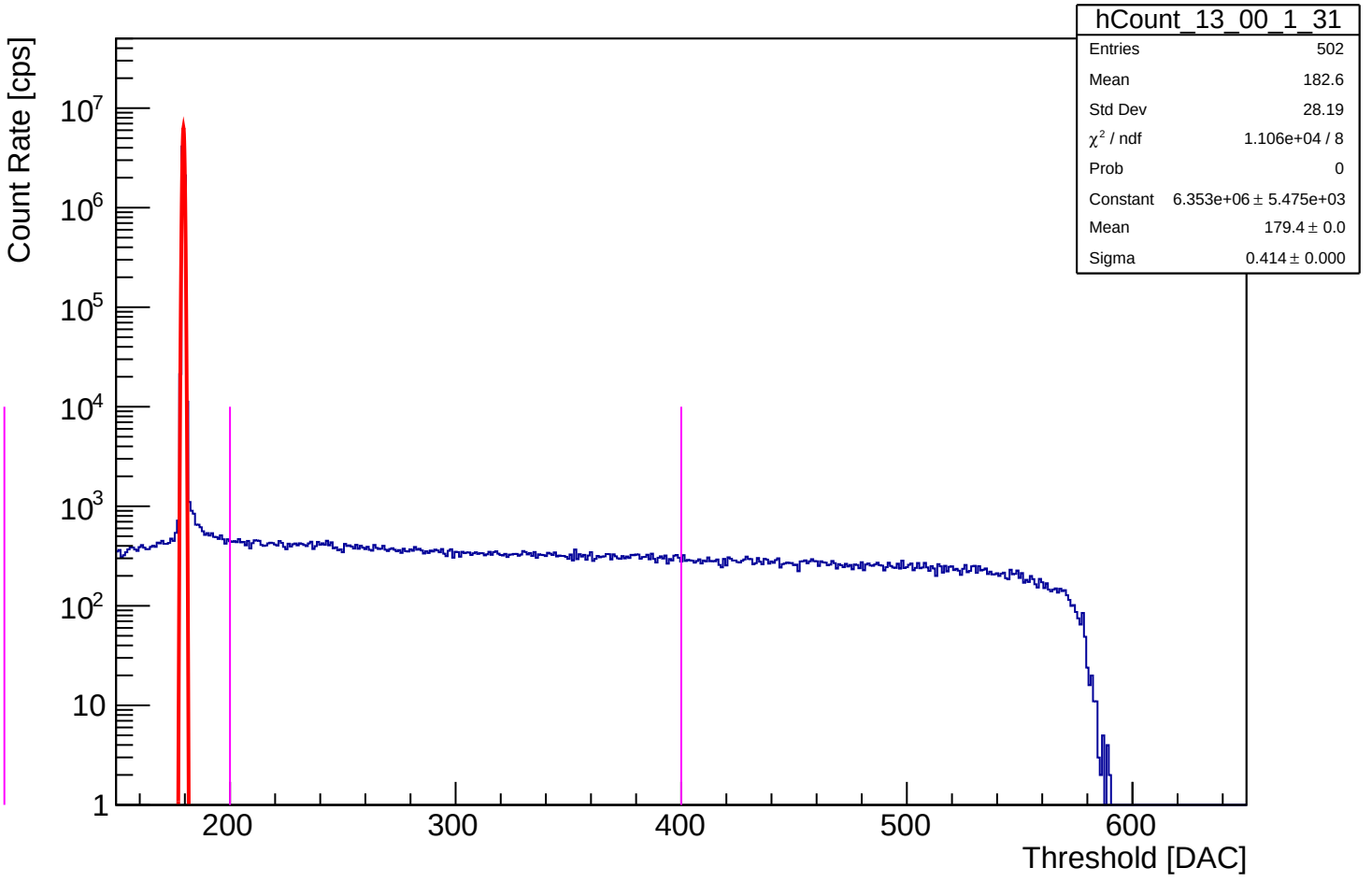

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 191.4
Std Dev 28.87
χ² / ndf 8.012e+04 / 8
Prob 0
Constant 1.569e+07 ± 4.450e+03
Mean 188.3 ± 0.0
Sigma 0.527 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

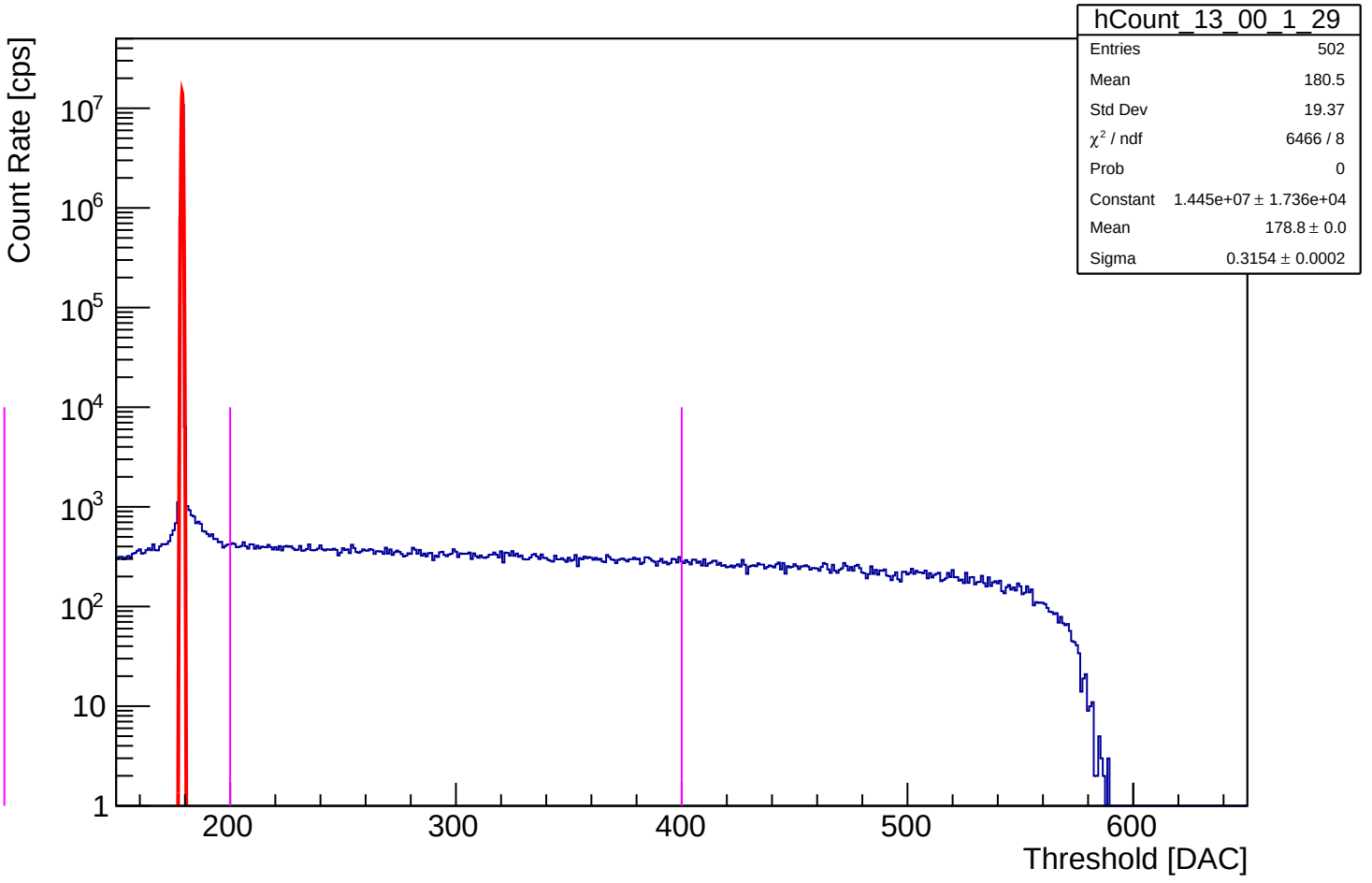

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 190.8
Std Dev 25.3
χ² / ndf 1.027e+06 / 8
Prob 0
Constant 1.502e+07 ± 3.266e+03
Mean 188.5 ± 0.0
Sigma 0.7181 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

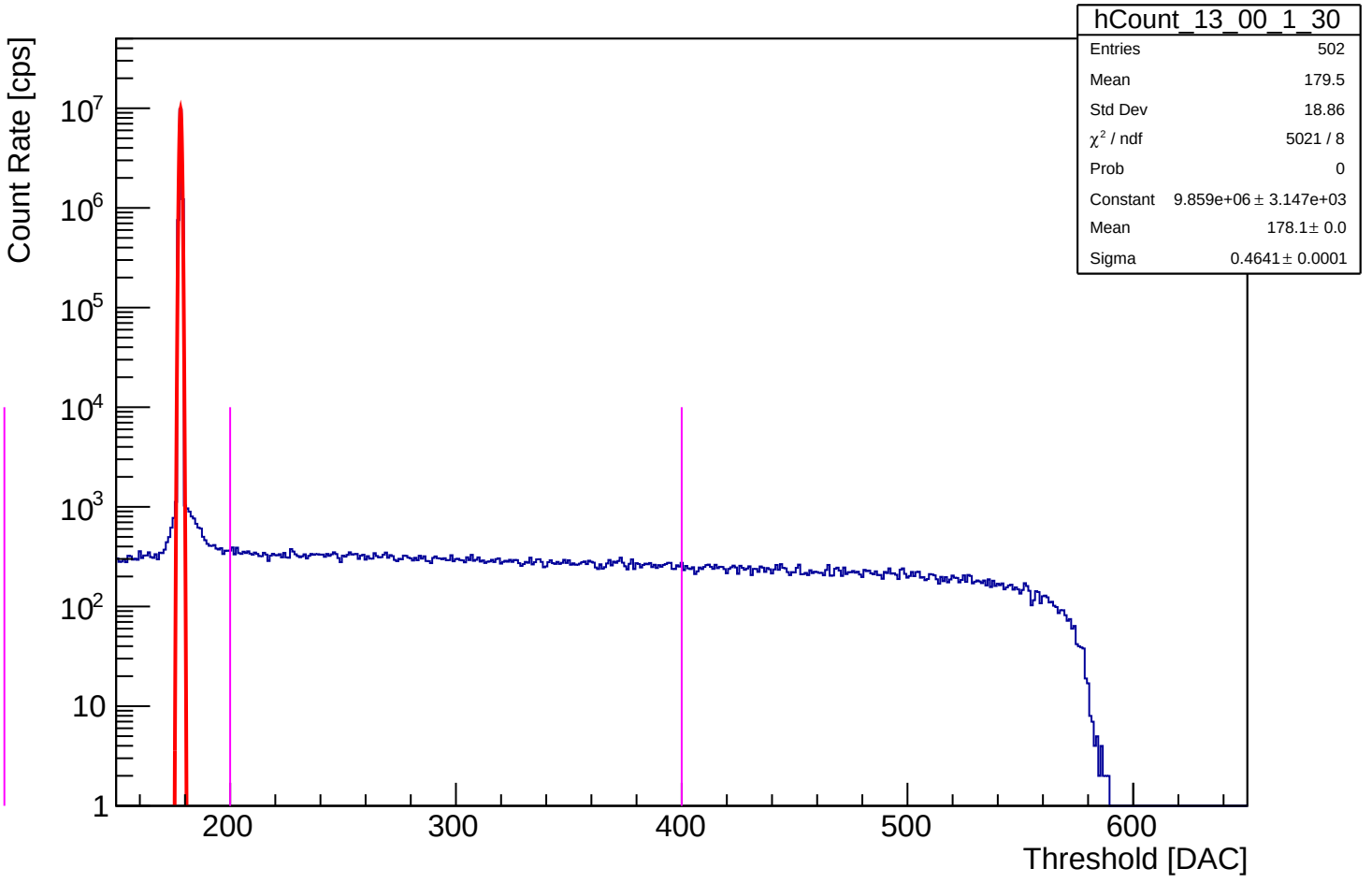

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 190.3
Std Dev 23.72
χ² / ndf 1.255e+06 / 8
Prob 0
Constant 1.744e+07 ± 3.543e+03
Mean 188.3 ± 0.0
Sigma 0.6921 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

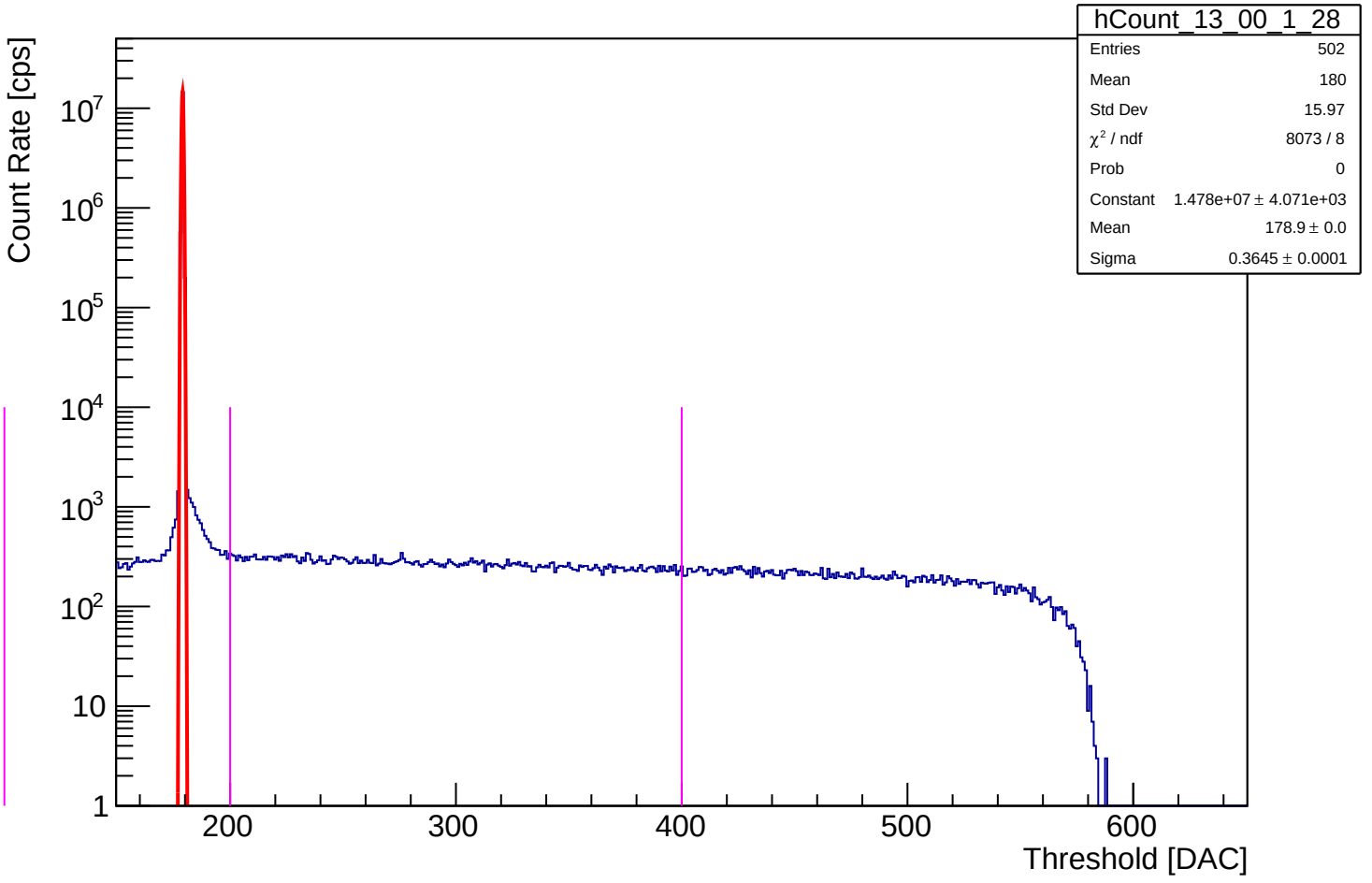

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 190.3
Std Dev 22.47
χ² / ndf 9.411e+05 / 8
Prob 0
Constant 1.797e+07 ± 3.513e+03
Mean 188.5 ± 0.0
Sigma 0.7212 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

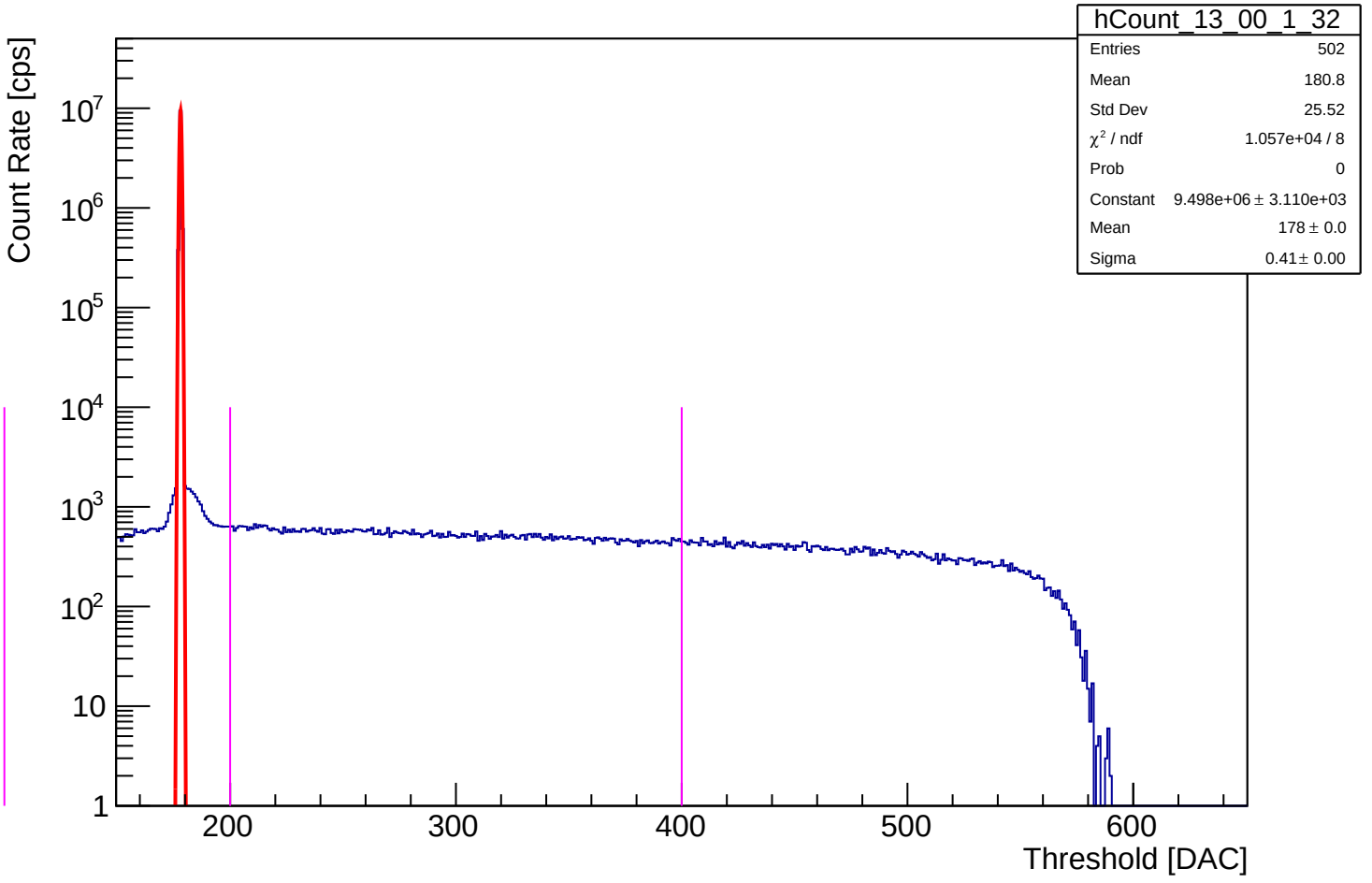

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

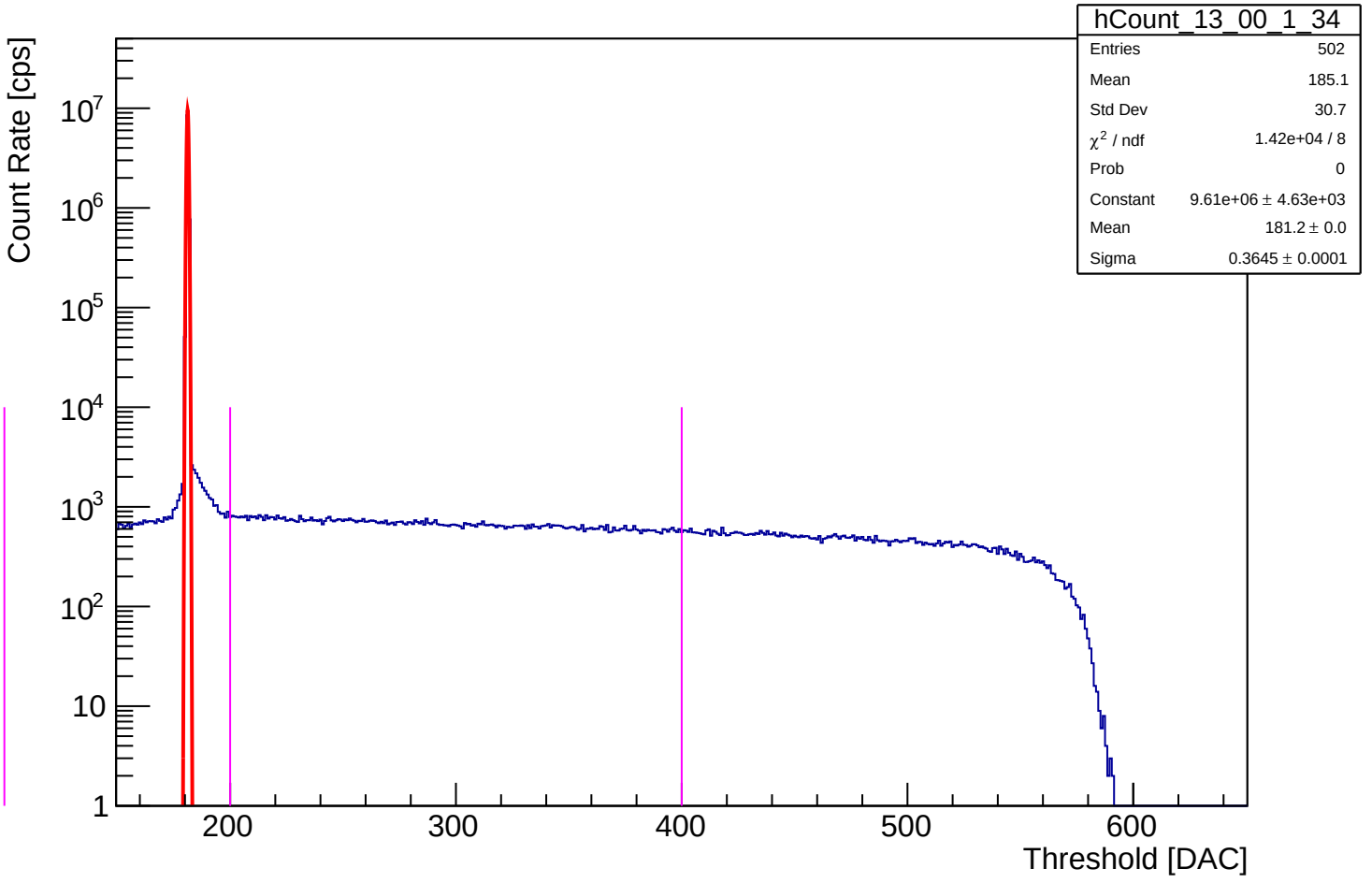

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 182.6
Std Dev 28.19
χ² / ndf 1.106e+04 / 8
Prob 0
Constant 6.353e+06 ± 5.475e+03
Mean 179.4 ± 0.0
Sigma 0.414 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

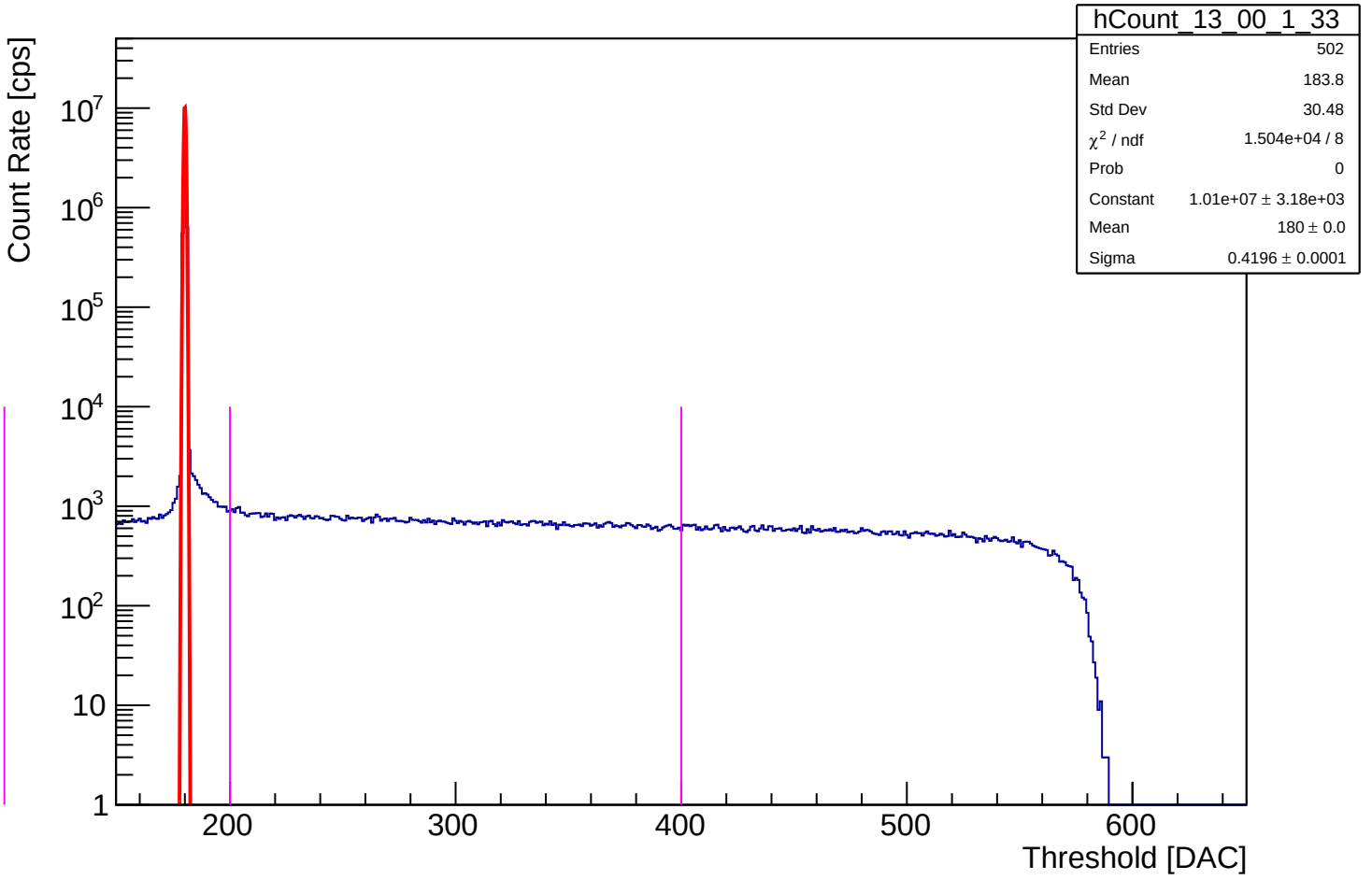

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 180.5
Std Dev 19.37
χ² / ndf 6466 / 8
Prob 0
Constant 1.445e+07 ± 1.736e+04
Mean 178.8 ± 0.0
Sigma 0.3154 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

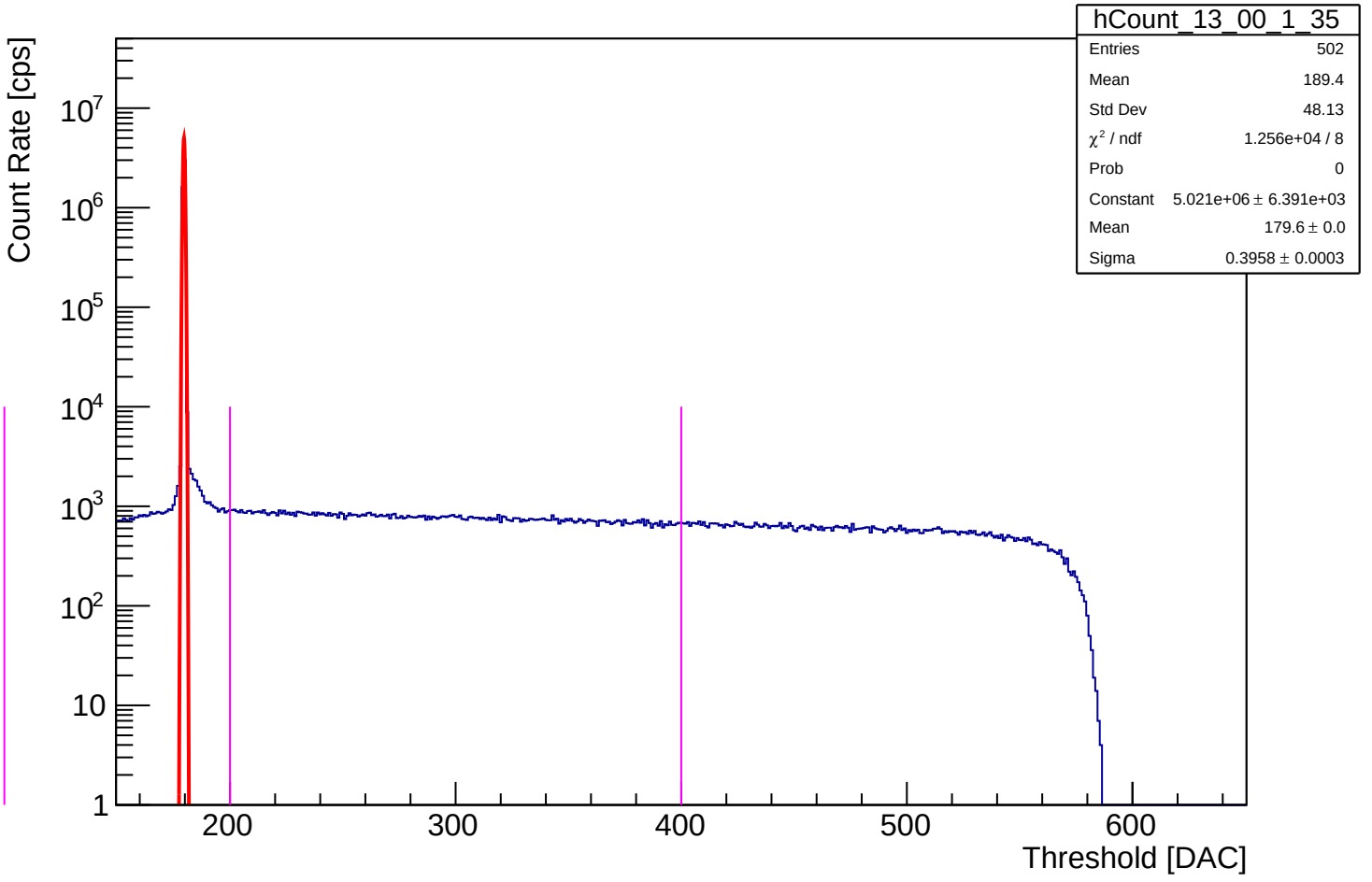

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 179.5
Std Dev 18.86
χ² / ndf 5021 / 8
Prob 0
Constant 9.859e+06 ± 3.147e+03
Mean 178.1 ± 0.0
Sigma 0.4641 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

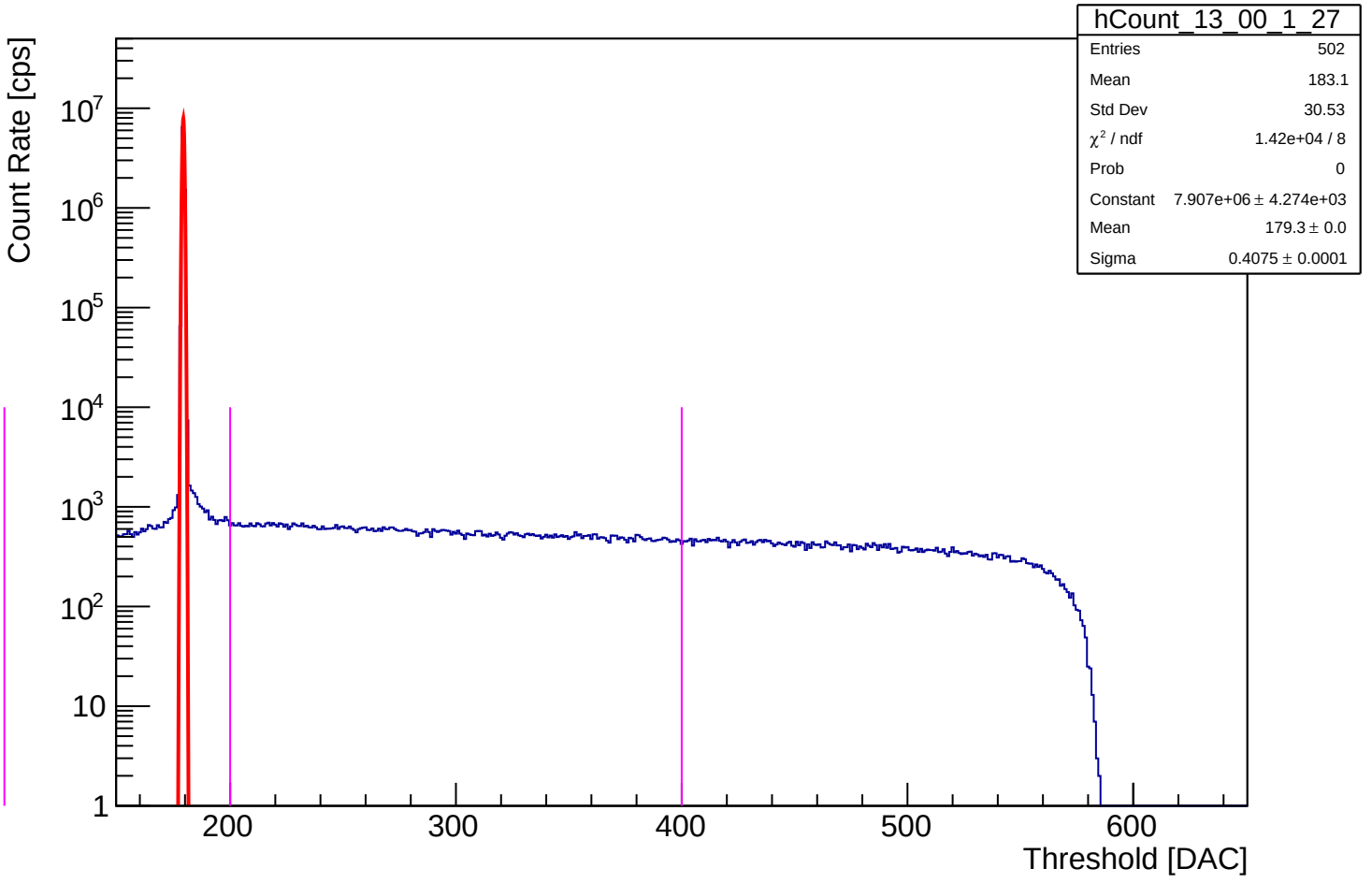

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 180
Std Dev 15.97
χ² / ndf 8073 / 8
Prob 0
Constant 1.478e+07 ± 4.071e+03
Mean 178.9 ± 0.0
Sigma 0.3645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

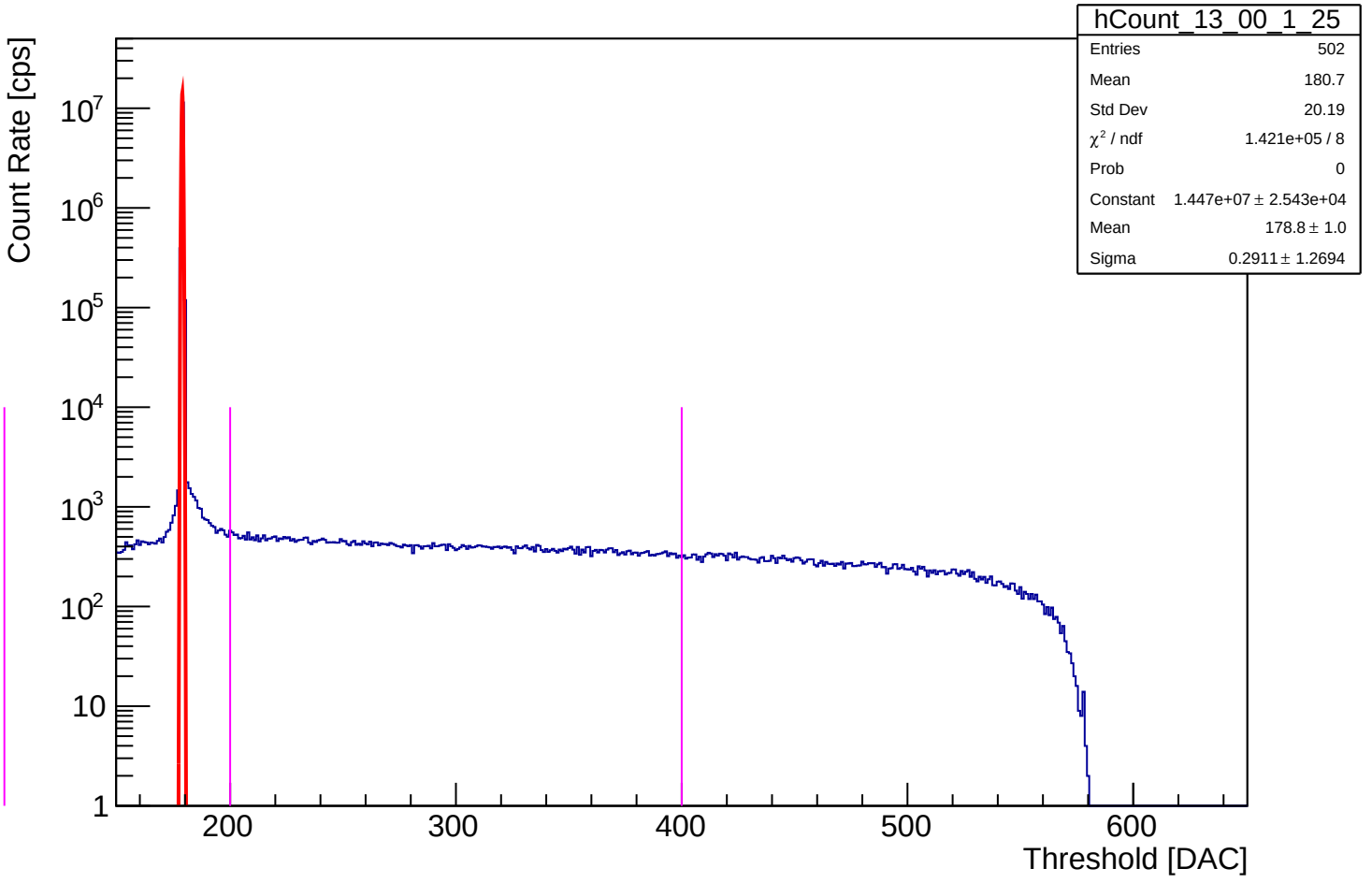

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 180.8
Std Dev 25.52
χ² / ndf 1.057e+04 / 8
Prob 0
Constant 9.498e+06 ± 3.110e+03
Mean 178 ± 0.0
Sigma 0.41 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

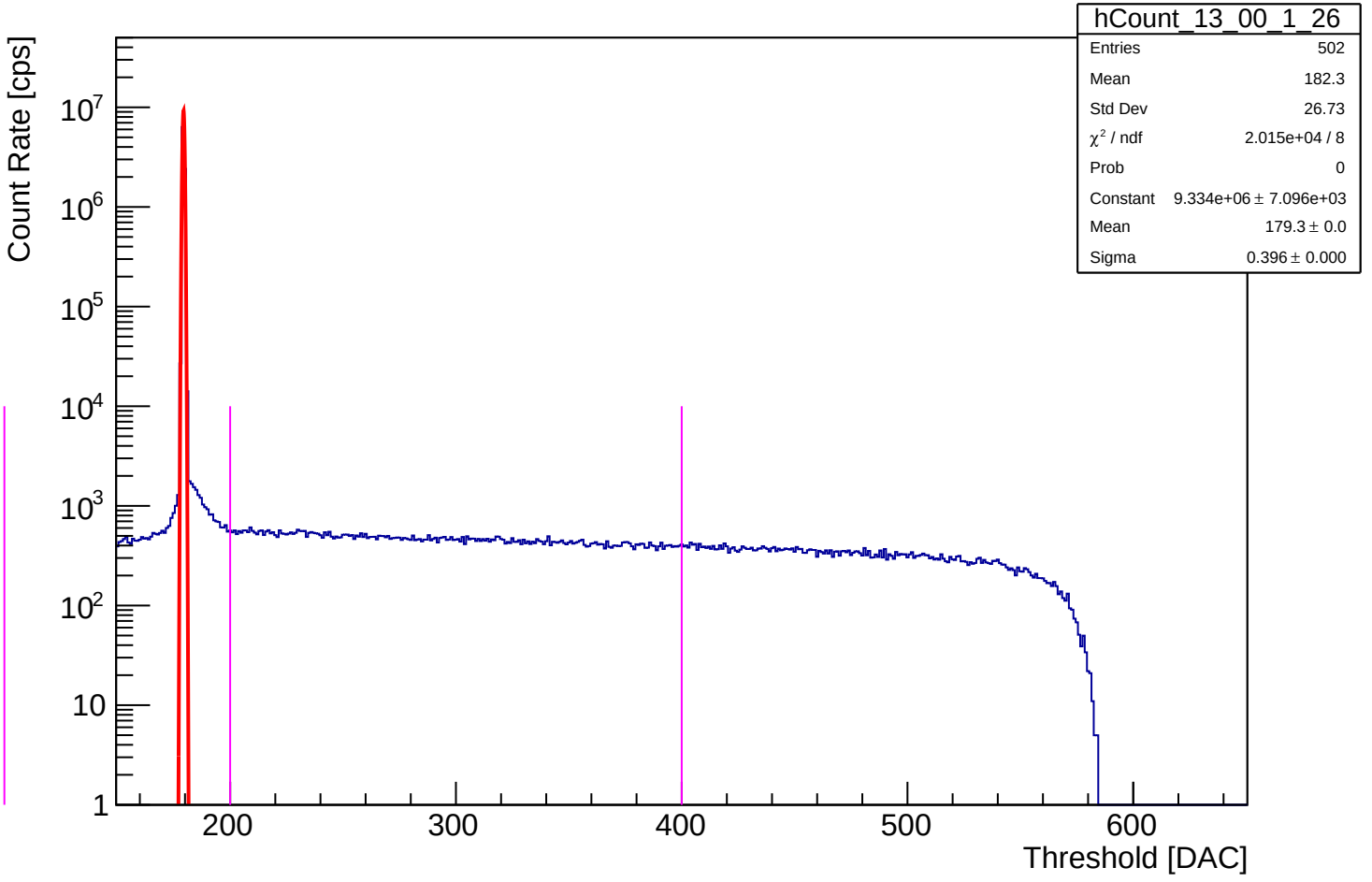

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 185.1
Std Dev 30.7
χ² / ndf 1.42e+04 / 8
Prob 0
Constant 9.61e+06 ± 4.63e+03
Mean 181.2 ± 0.0
Sigma 0.3645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

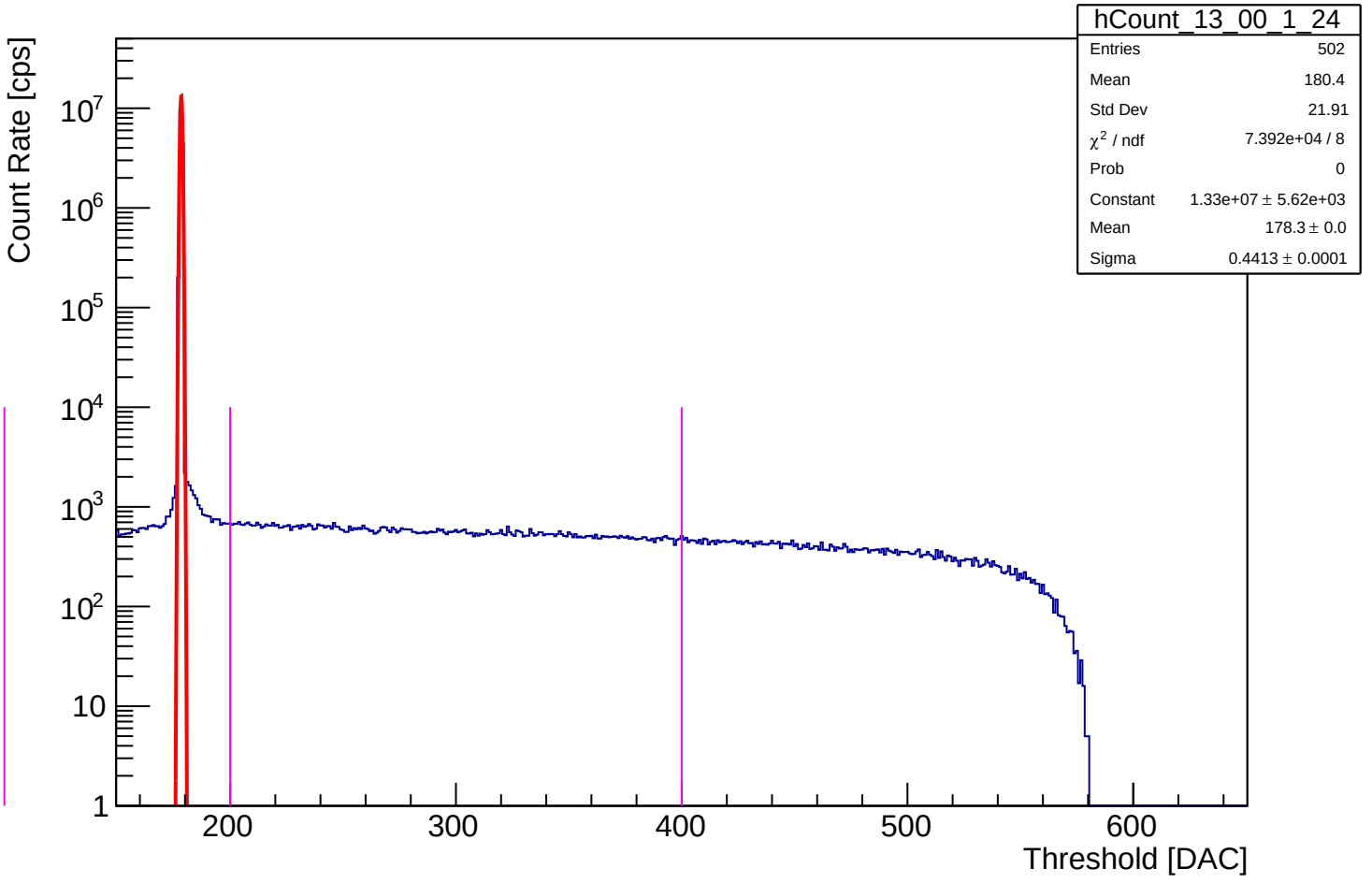

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 183.8
Std Dev 30.48
χ² / ndf 1.504e+04 / 8
Prob 0
Constant 1.01e+07 ± 3.18e+03
Mean 180 ± 0.0
Sigma 0.4196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

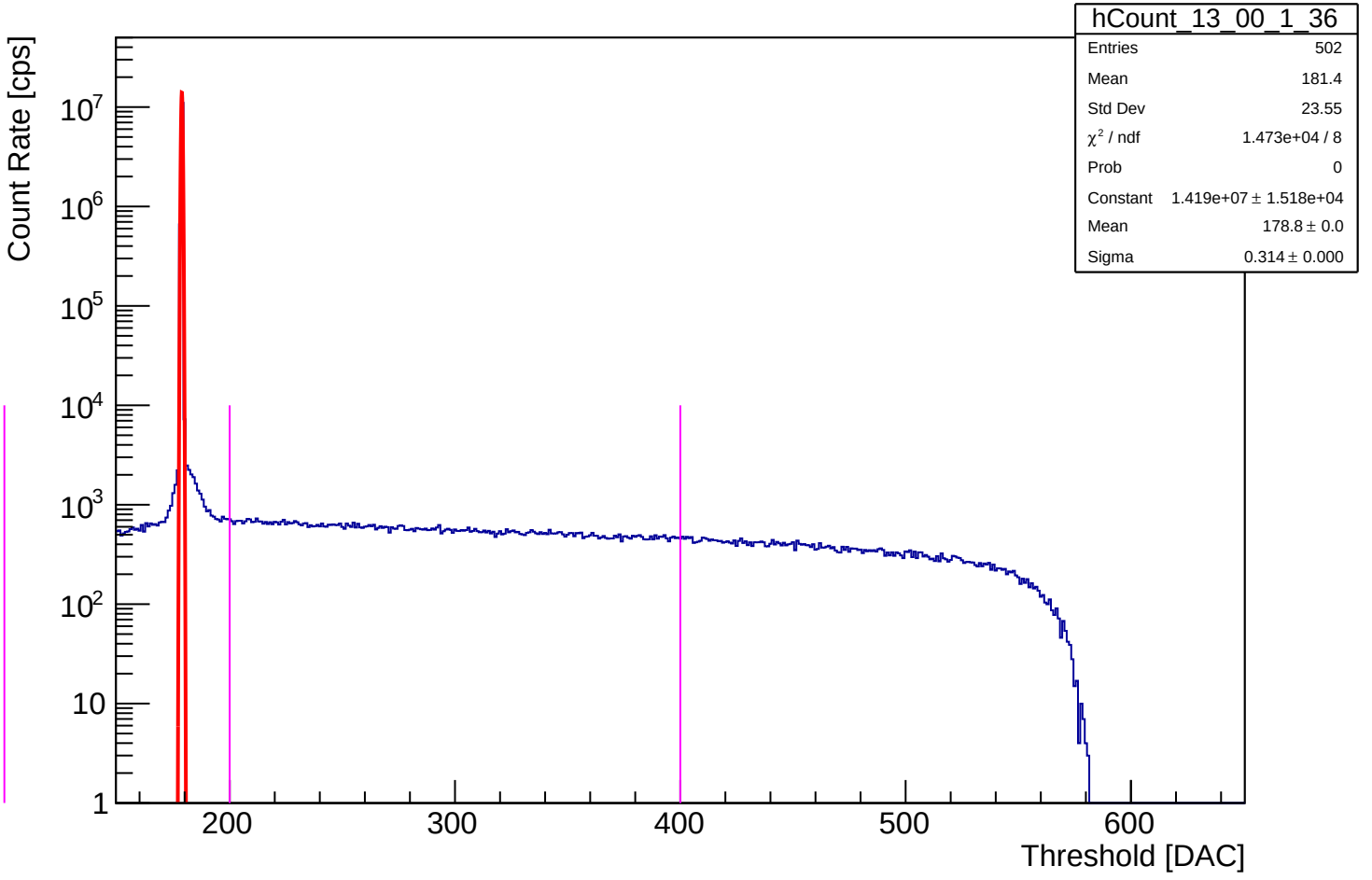

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 189.4
Std Dev 48.13
χ² / ndf 1.256e+04 / 8
Prob 0
Constant 5.021e+06 ± 6.391e+03
Mean 179.6 ± 0.0
Sigma 0.3958 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

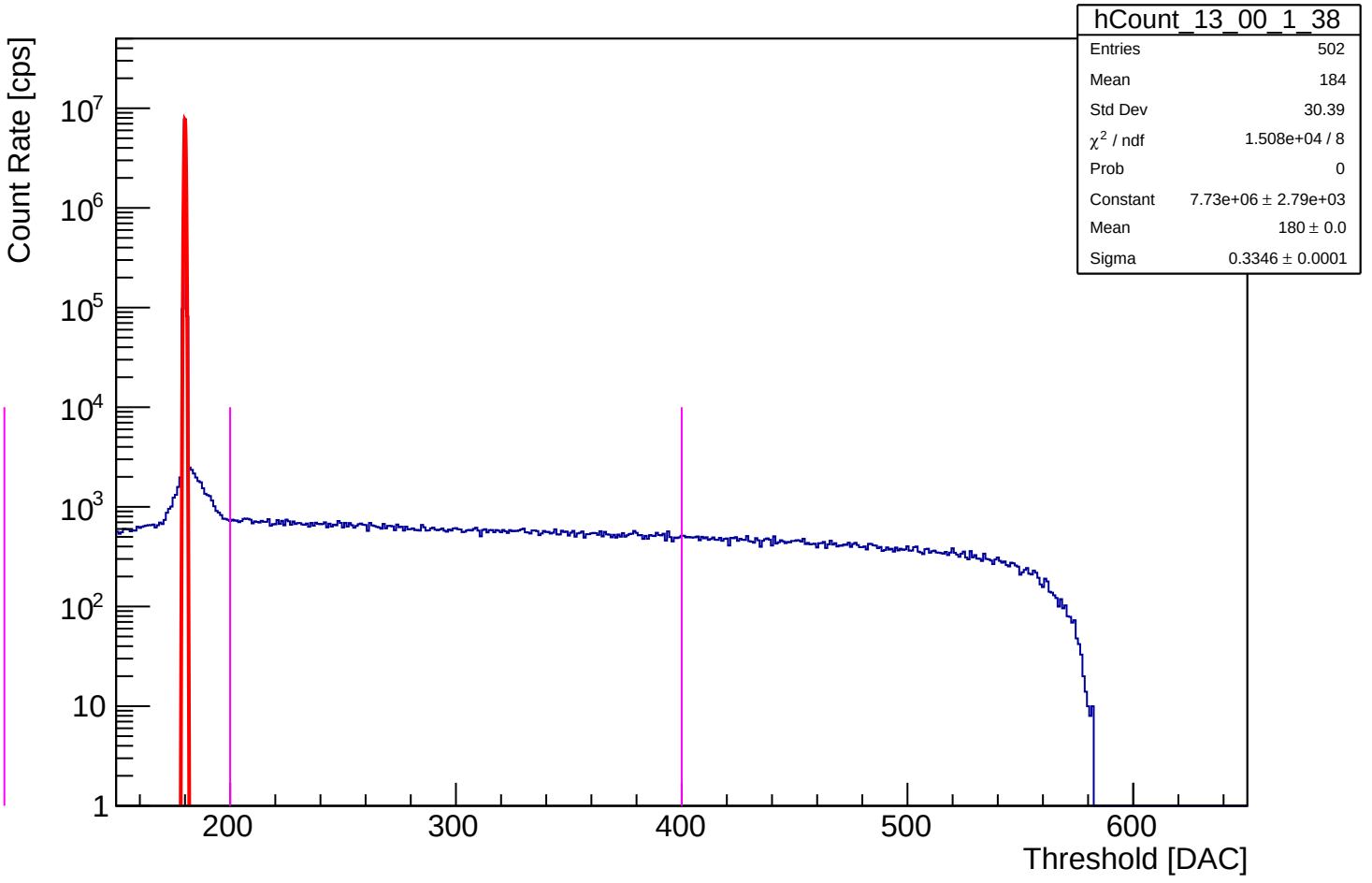

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 183.1
Std Dev 30.53
χ² / ndf 1.42e+04 / 8
Prob 0
Constant 7.907e+06 ± 4.274e+03
Mean 179.3 ± 0.0
Sigma 0.4075 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

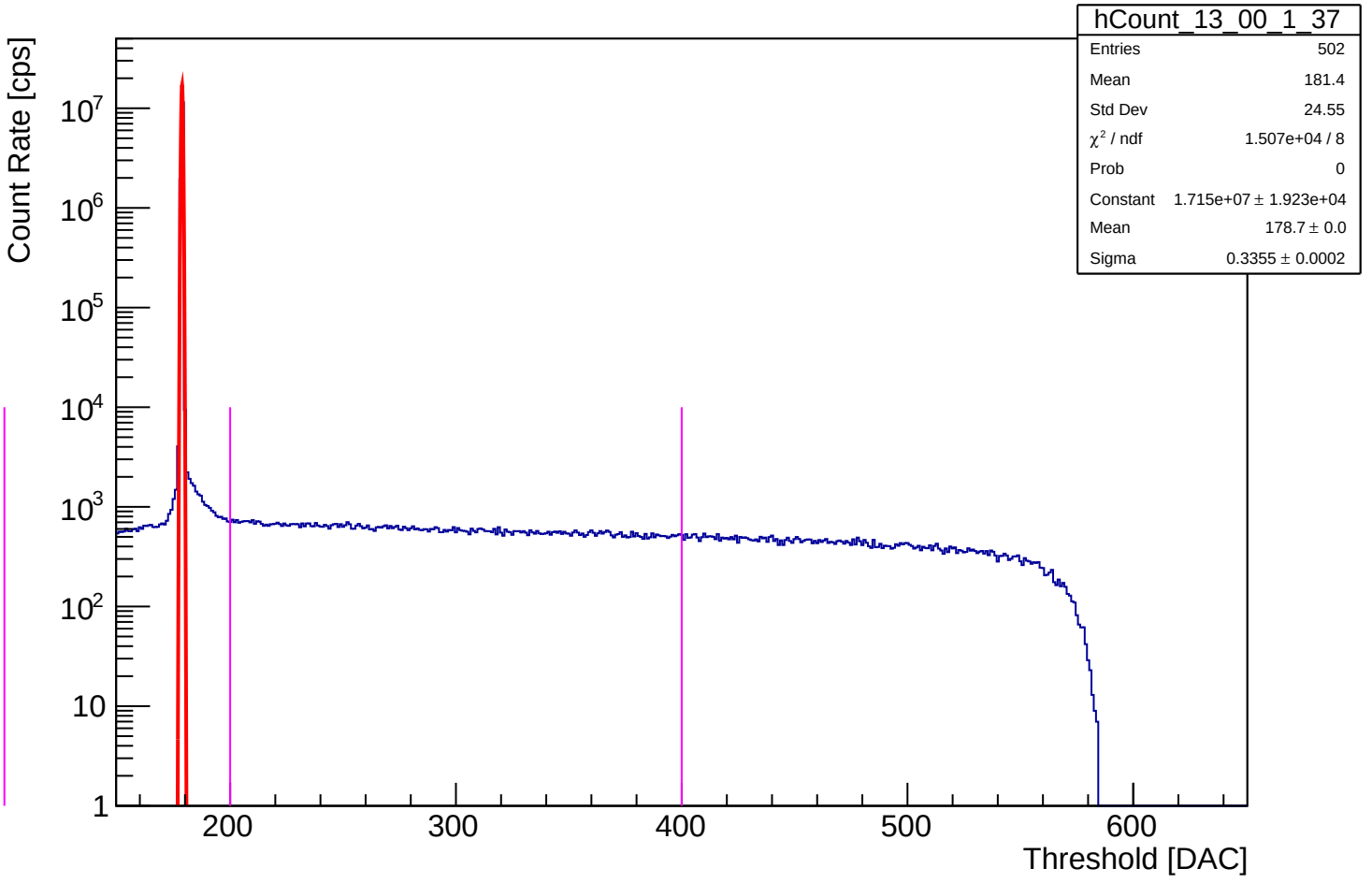

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 180.7
Std Dev 20.19
χ² / ndf 1.421e+05 / 8
Prob 0
Constant 1.447e+07 ± 2.543e+04
Mean 178.8 ± 1.0
Sigma 0.2911 ± 1.2694
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

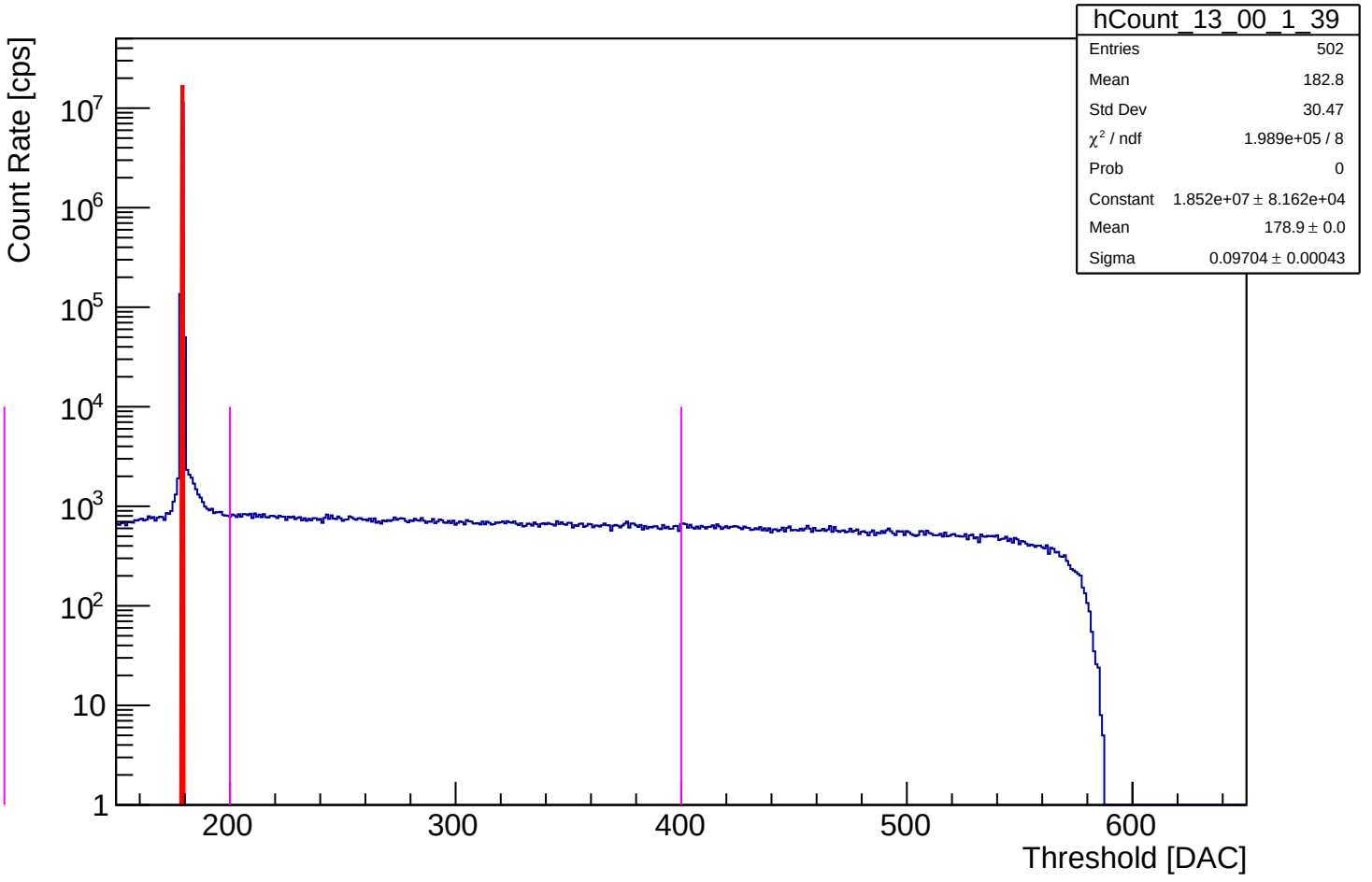

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 182.3
Std Dev 26.73
χ² / ndf 2.015e+04 / 8
Prob 0
Constant 9.334e+06 ± 7.096e+03
Mean 179.3 ± 0.0
Sigma 0.396 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

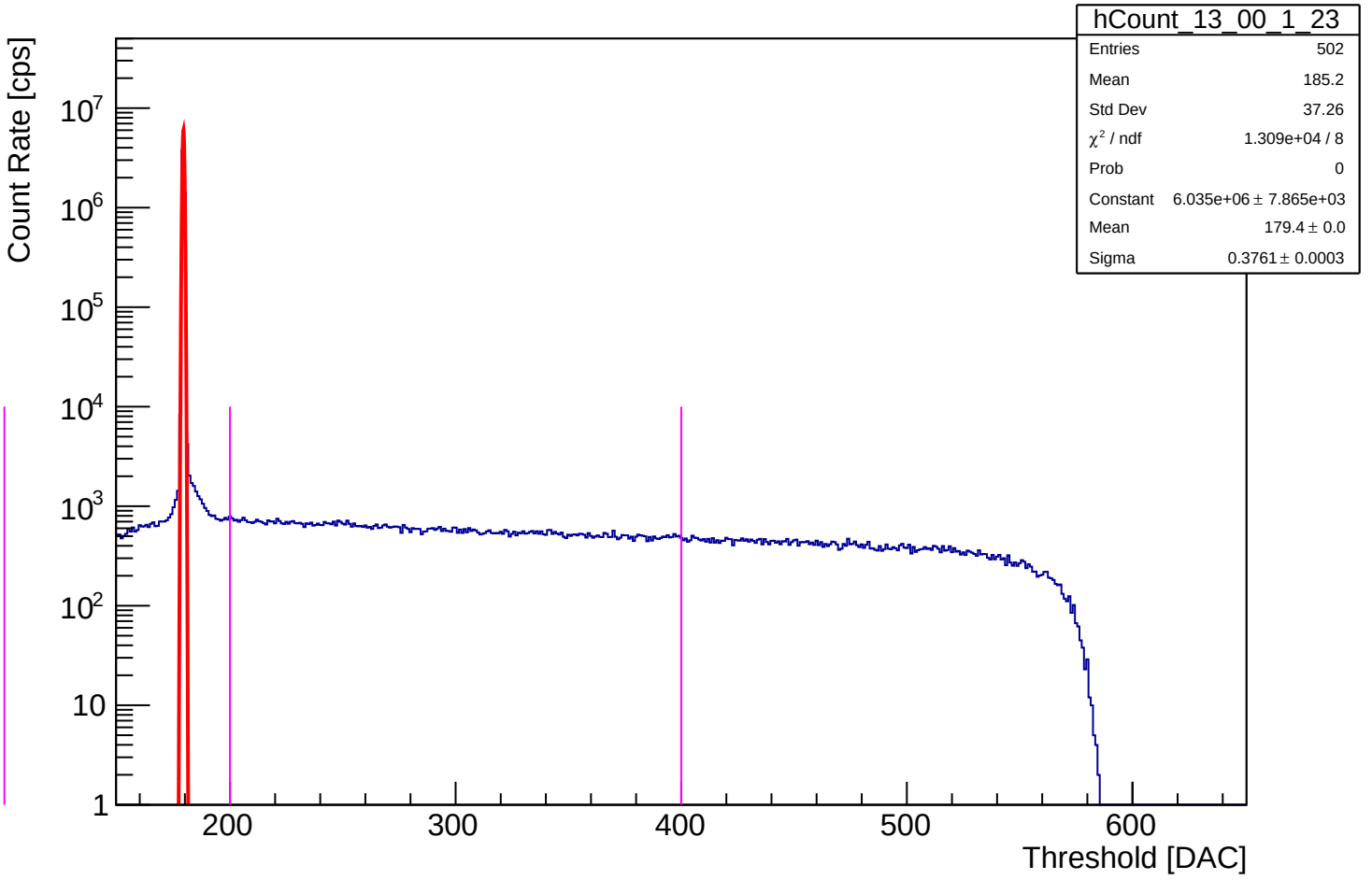

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 180.4
Std Dev 21.91
χ² / ndf 7.392e+04 / 8
Prob 0
Constant 1.33e+07 ± 5.62e+03
Mean 178.3 ± 0.0
Sigma 0.4413 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

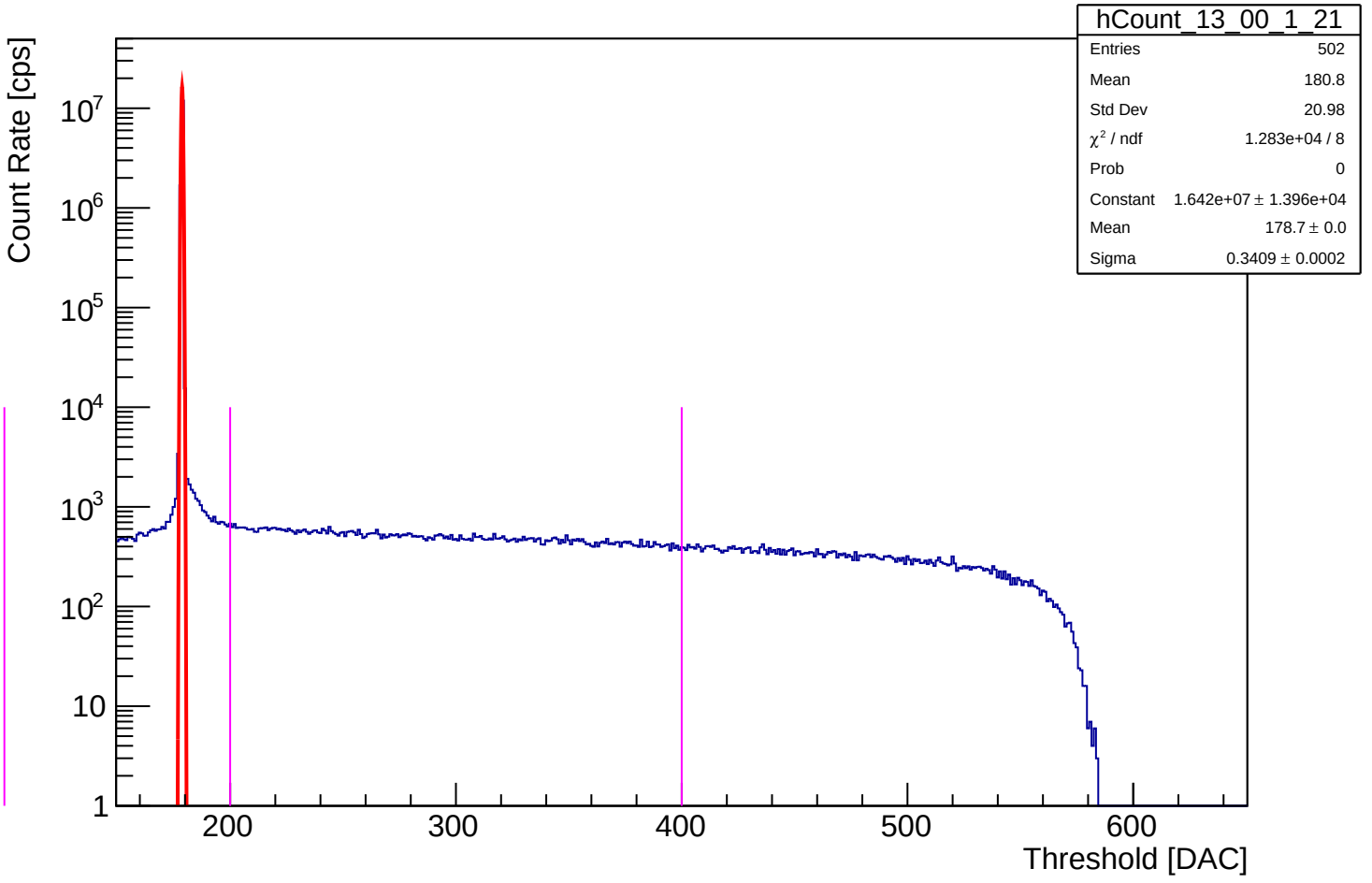

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 181.4
Std Dev 23.55
χ² / ndf 1.473e+04 / 8
Prob 0
Constant 1.419e+07 ± 1.518e+04
Mean 178.8 ± 0.0
Sigma 0.314 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

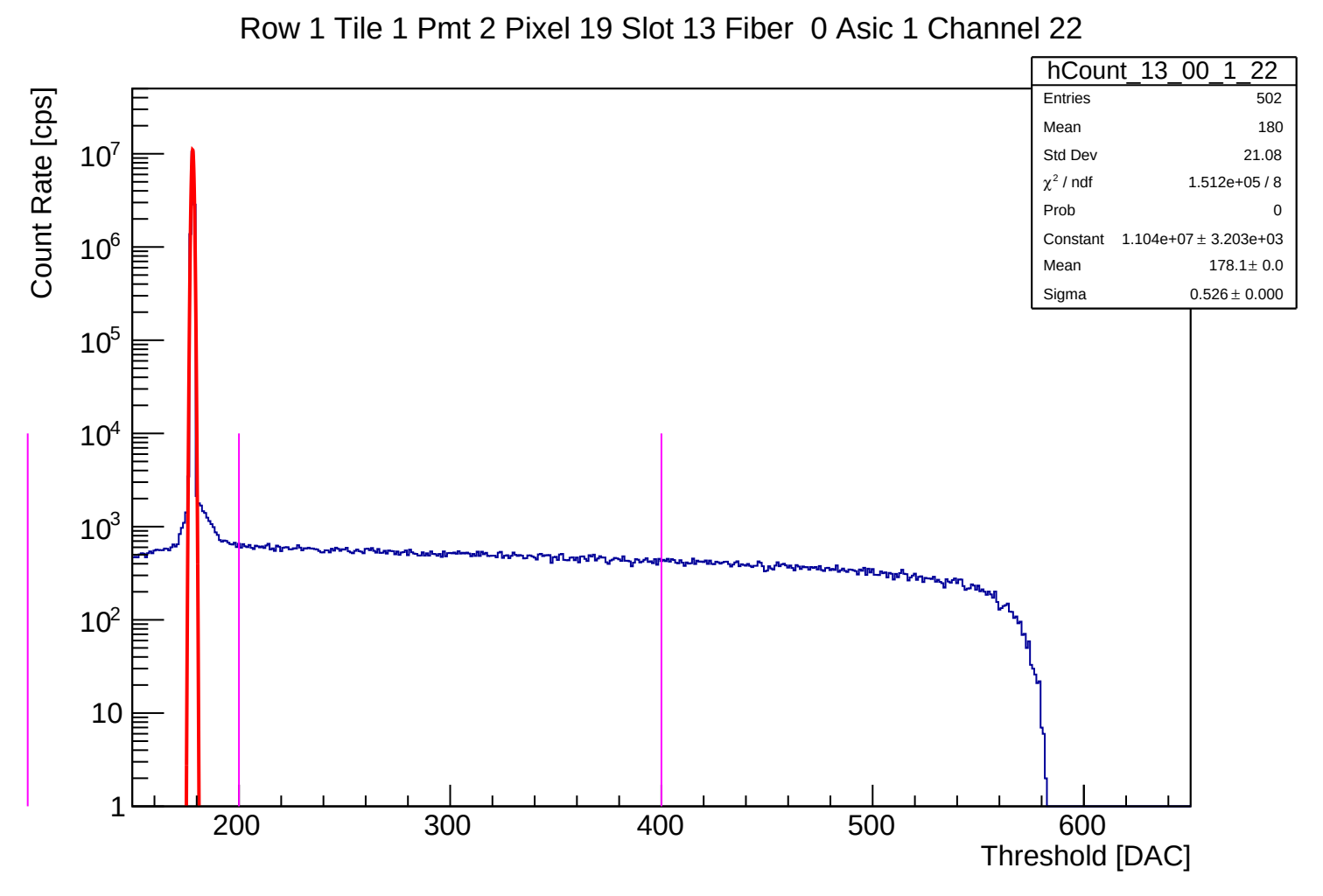

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 184
Std Dev 30.39
χ² / ndf 1.508e+04 / 8
Prob 0
Constant 7.73e+06 ± 2.79e+03
Mean 180 ± 0.0
Sigma 0.3346 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

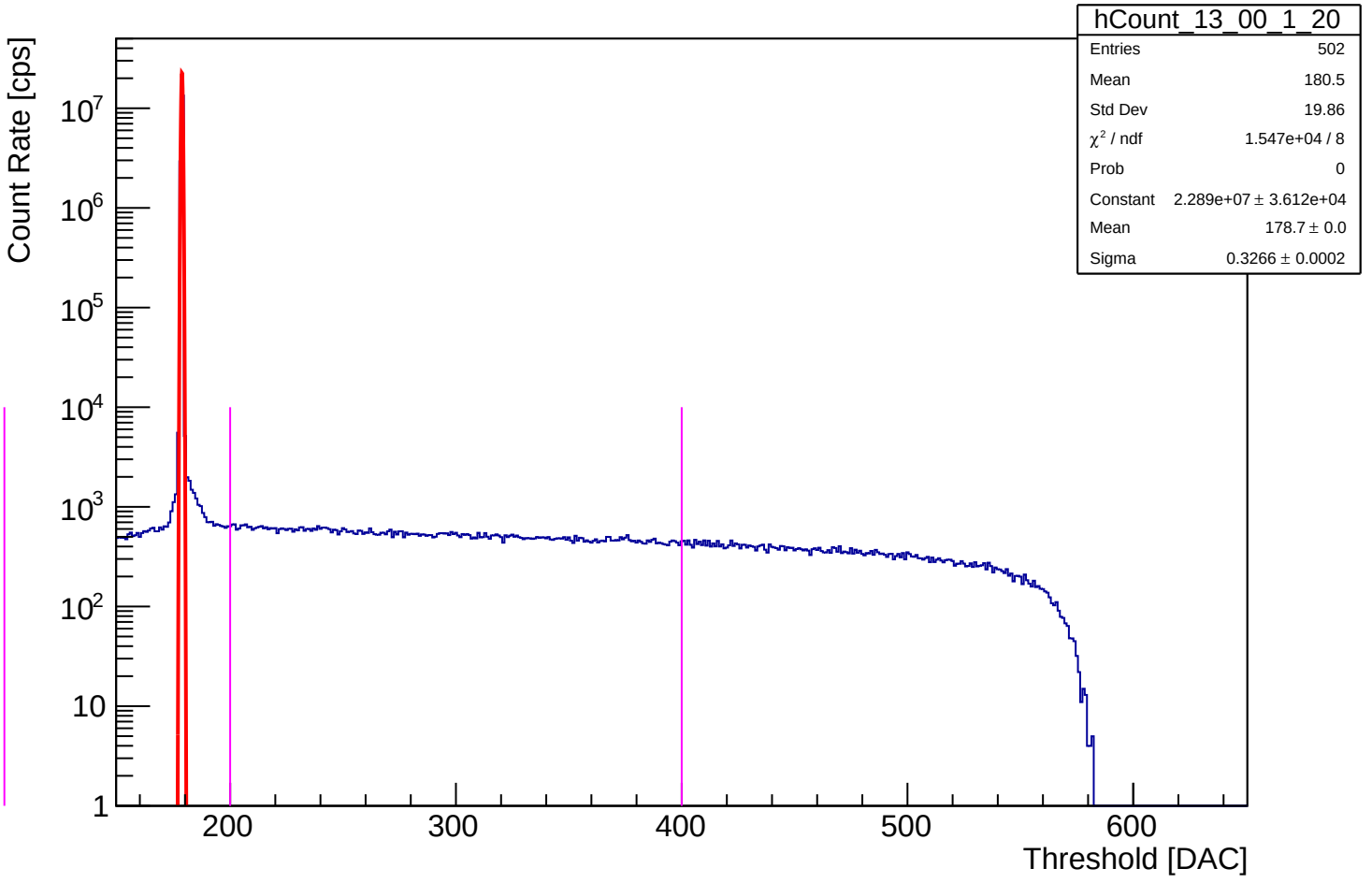

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 181.4
Std Dev 24.55
χ² / ndf 1.507e+04 / 8
Prob 0
Constant 1.715e+07 ± 1.923e+04
Mean 178.7 ± 0.0
Sigma 0.3355 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

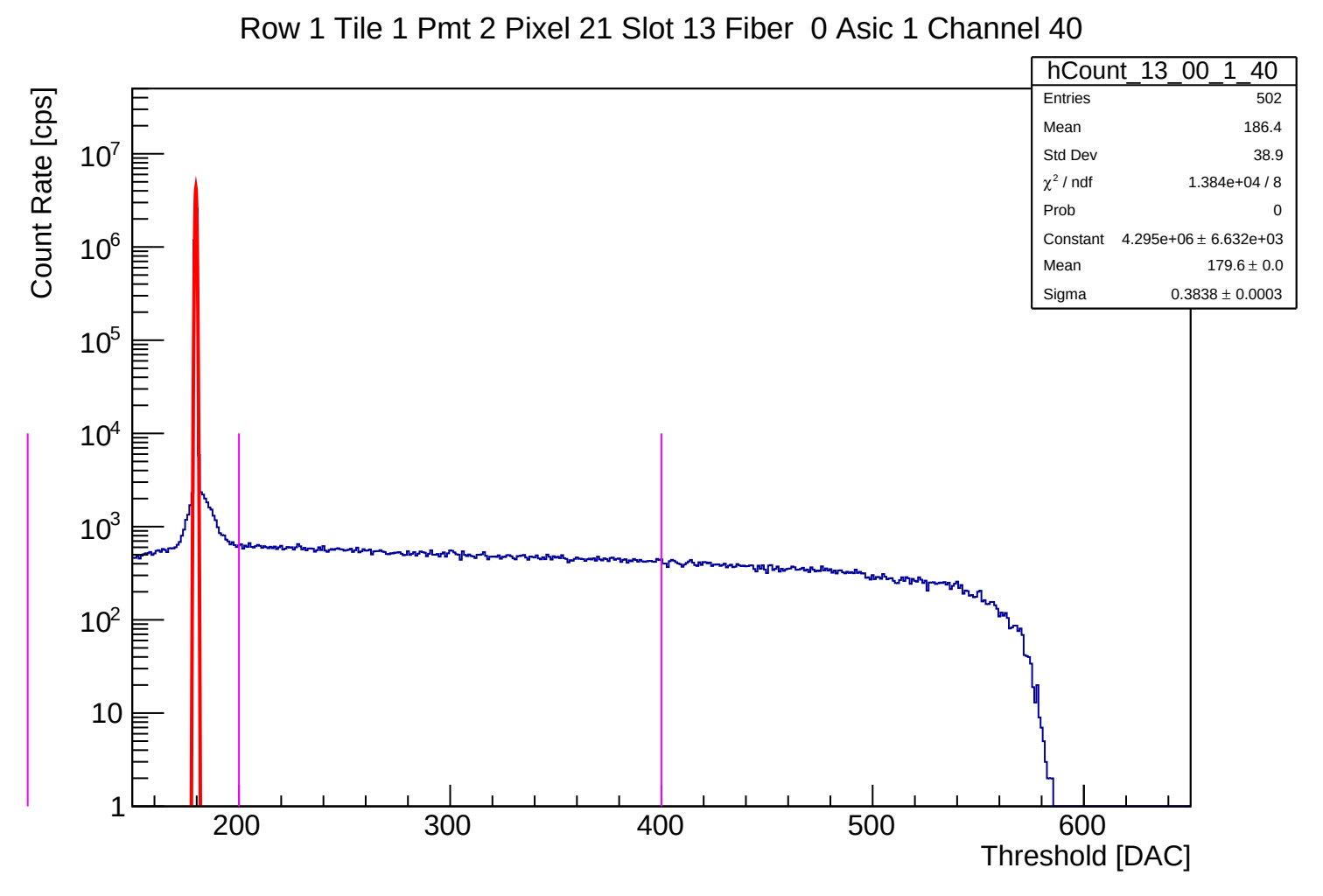

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 182.8
Std Dev 30.47
χ² / ndf 1.989e+05 / 8
Prob 0
Constant 1.852e+07 ± 8.162e+04
Mean 178.9 ± 0.0
Sigma 0.09704 ± 0.00043
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

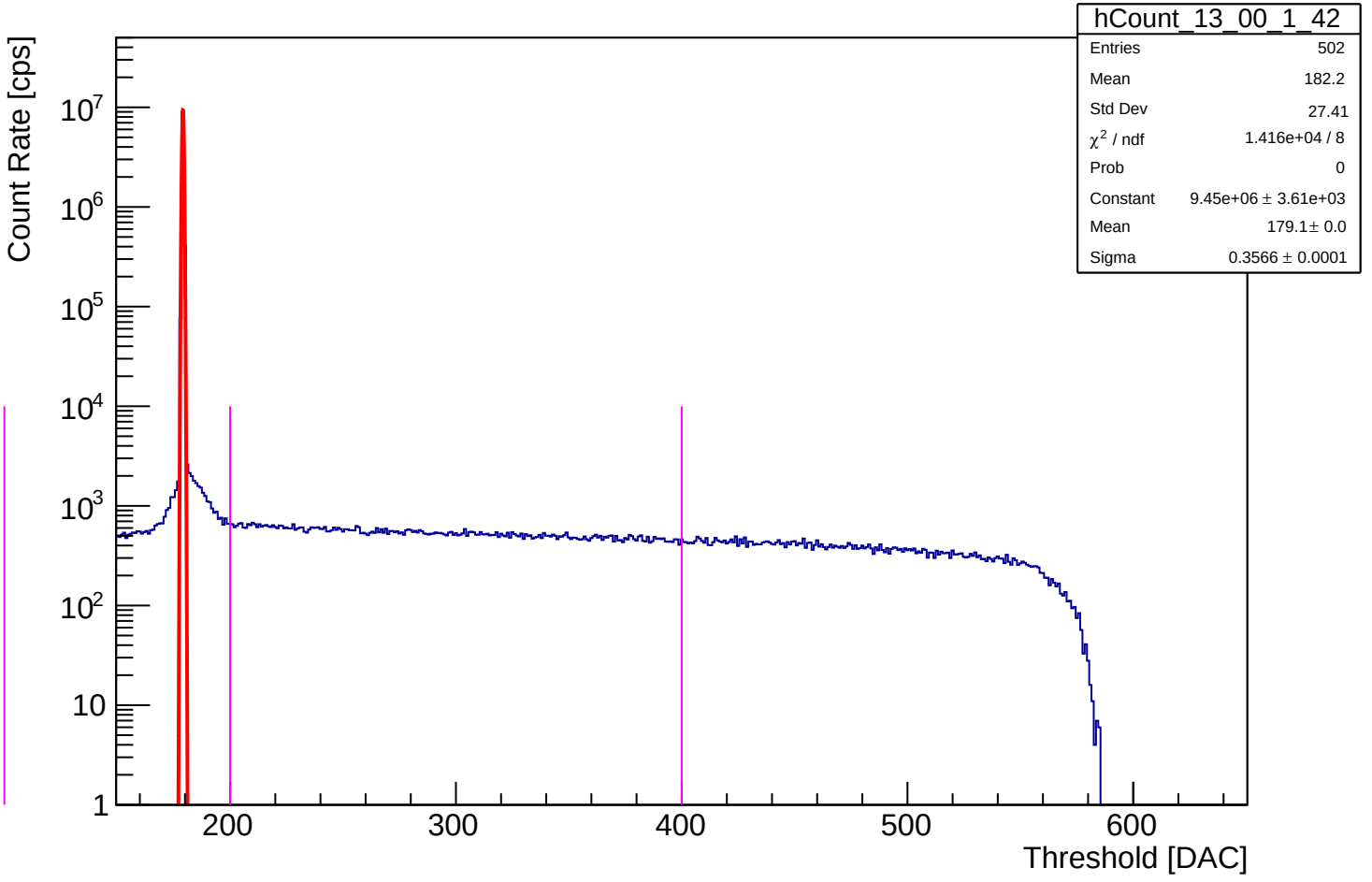

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 185.2
Std Dev 37.26
χ² / ndf 1.309e+04 / 8
Prob 0
Constant 6.035e+06 ± 7.865e+03
Mean 179.4 ± 0.0
Sigma 0.3761 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

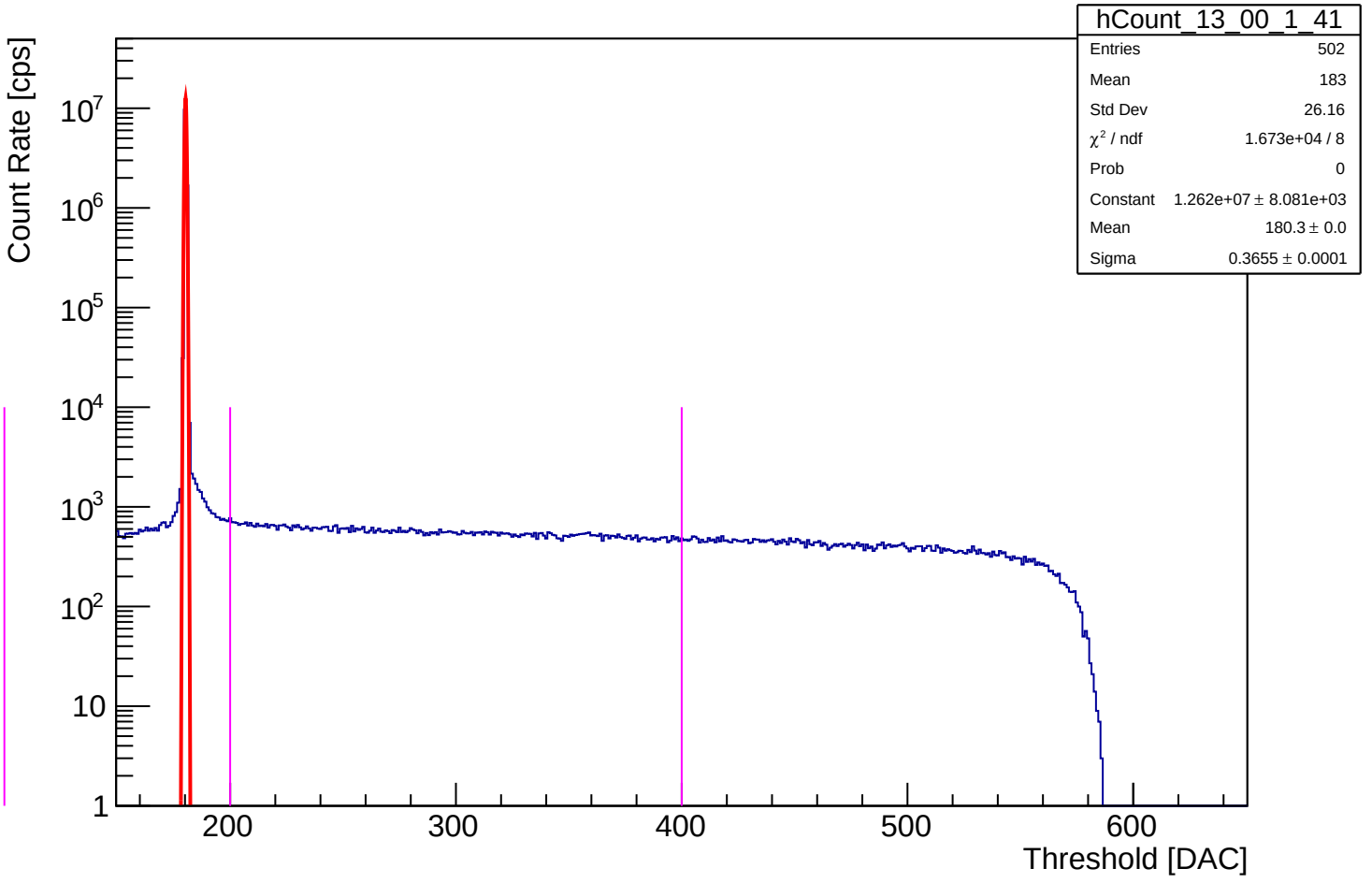

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 180.8
Std Dev 20.98
χ² / ndf 1.283e+04 / 8
Prob 0
Constant 1.642e+07 ± 1.396e+04
Mean 178.7 ± 0.0
Sigma 0.3409 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

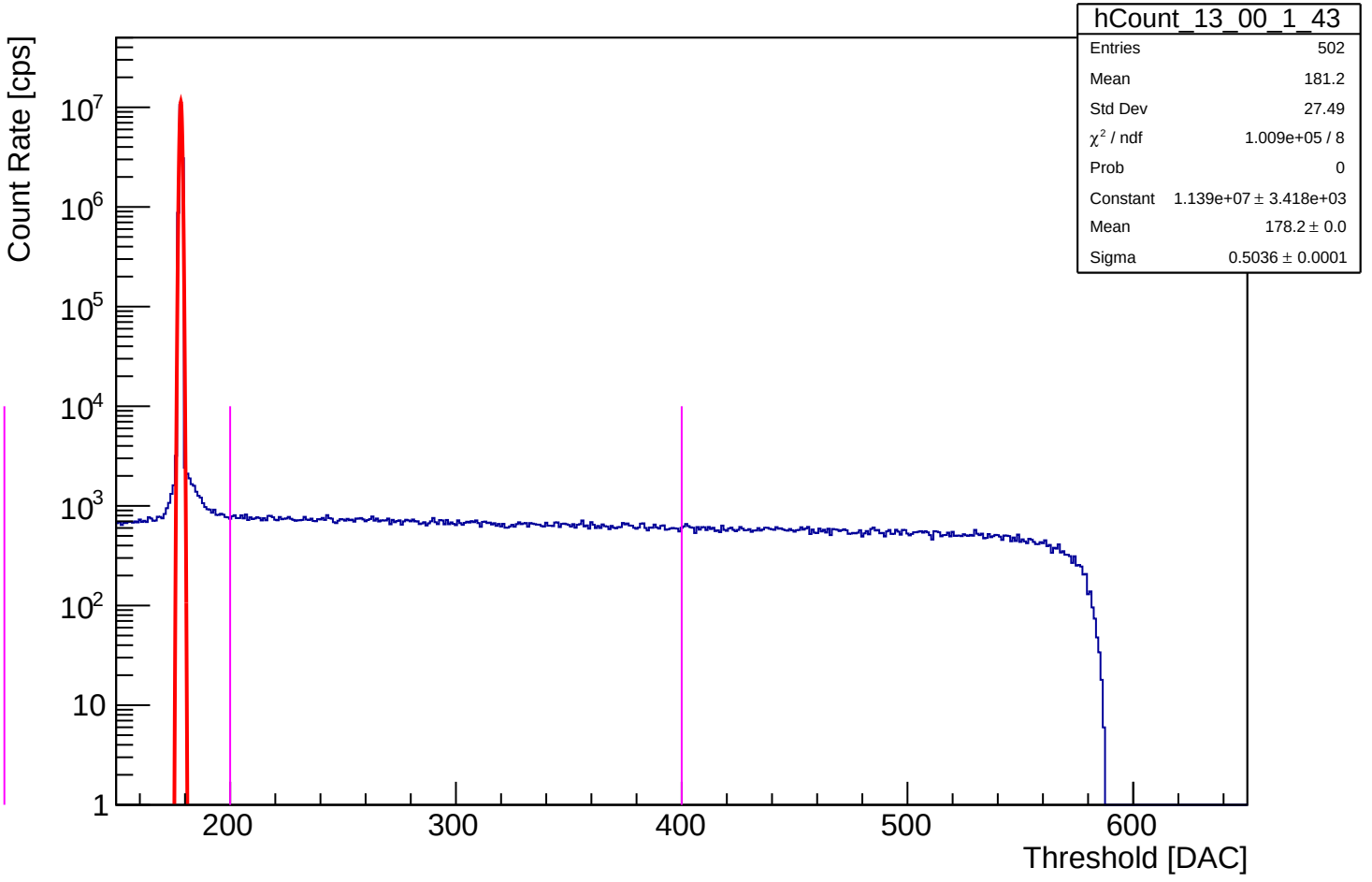

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 180
Std Dev 21.08
χ² / ndf 1.512e+05 / 8
Prob 0
Constant 1.104e+07 ± 3.203e+03
Mean 178.1 ± 0.0
Sigma 0.526 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

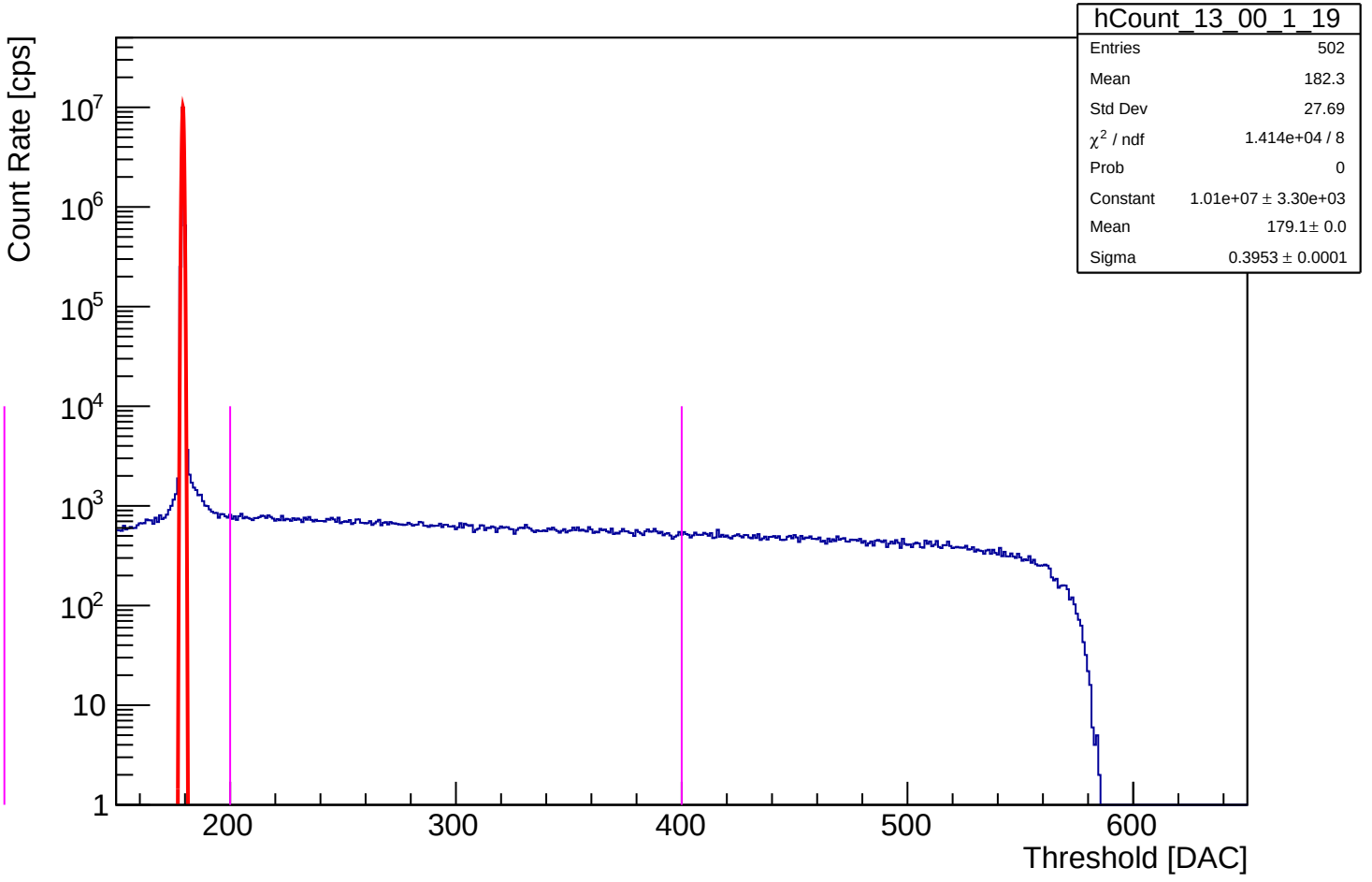

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 180.5
Std Dev 19.86
χ² / ndf 1.547e+04 / 8
Prob 0
Constant 2.289e+07 ± 3.612e+04
Mean 178.7 ± 0.0
Sigma 0.3266 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

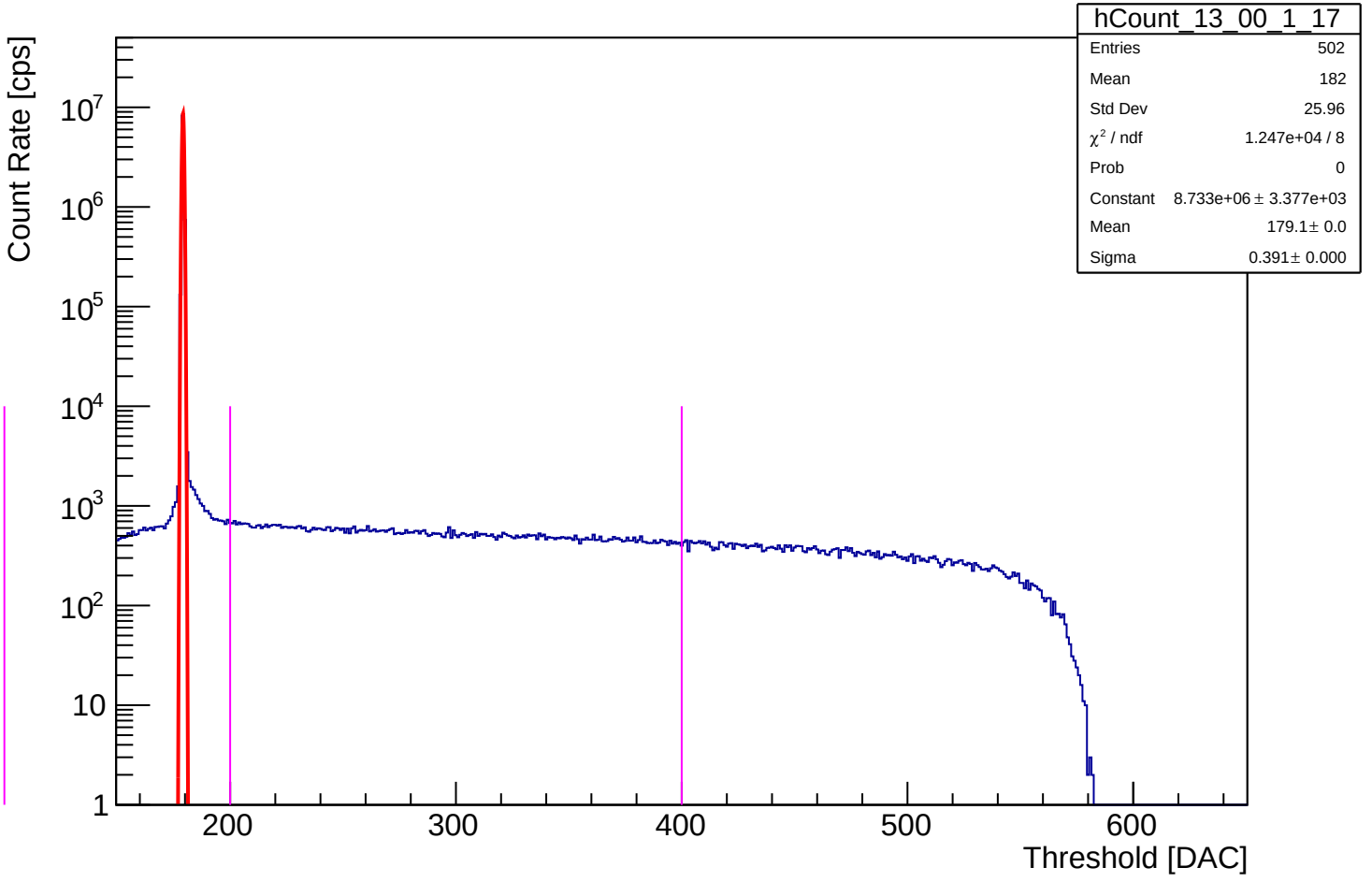

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 186.4
Std Dev 38.9
χ² / ndf 1.384e+04 / 8
Prob 0
Constant 4.295e+06 ± 6.632e+03
Mean 179.6 ± 0.0
Sigma 0.3838 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

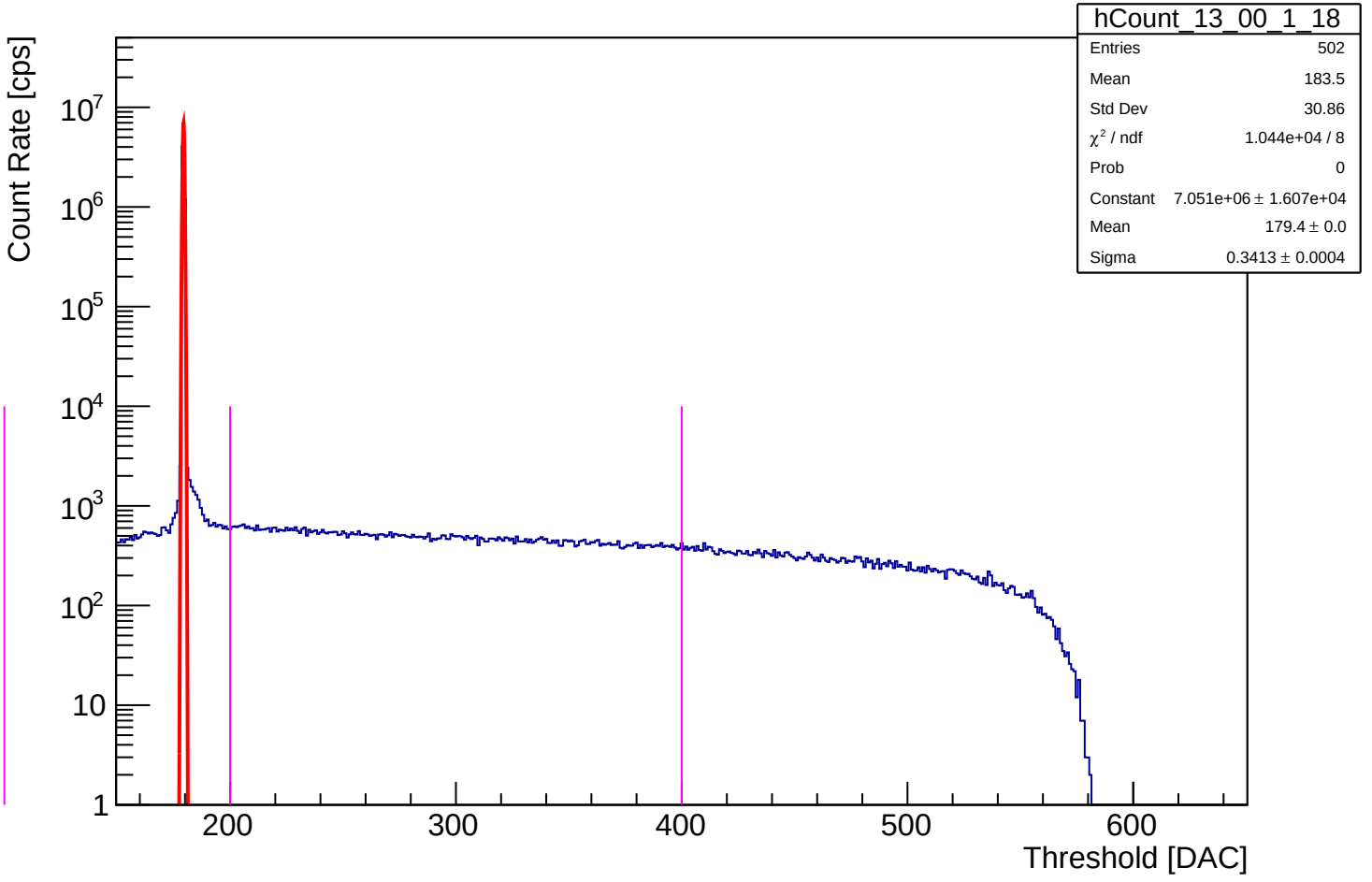

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 182.2
Std Dev 27.41
χ² / ndf 1.416e+04 / 8
Prob 0
Constant 9.45e+06 ± 3.61e+03
Mean 179.1± 0.0
Sigma 0.3566 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

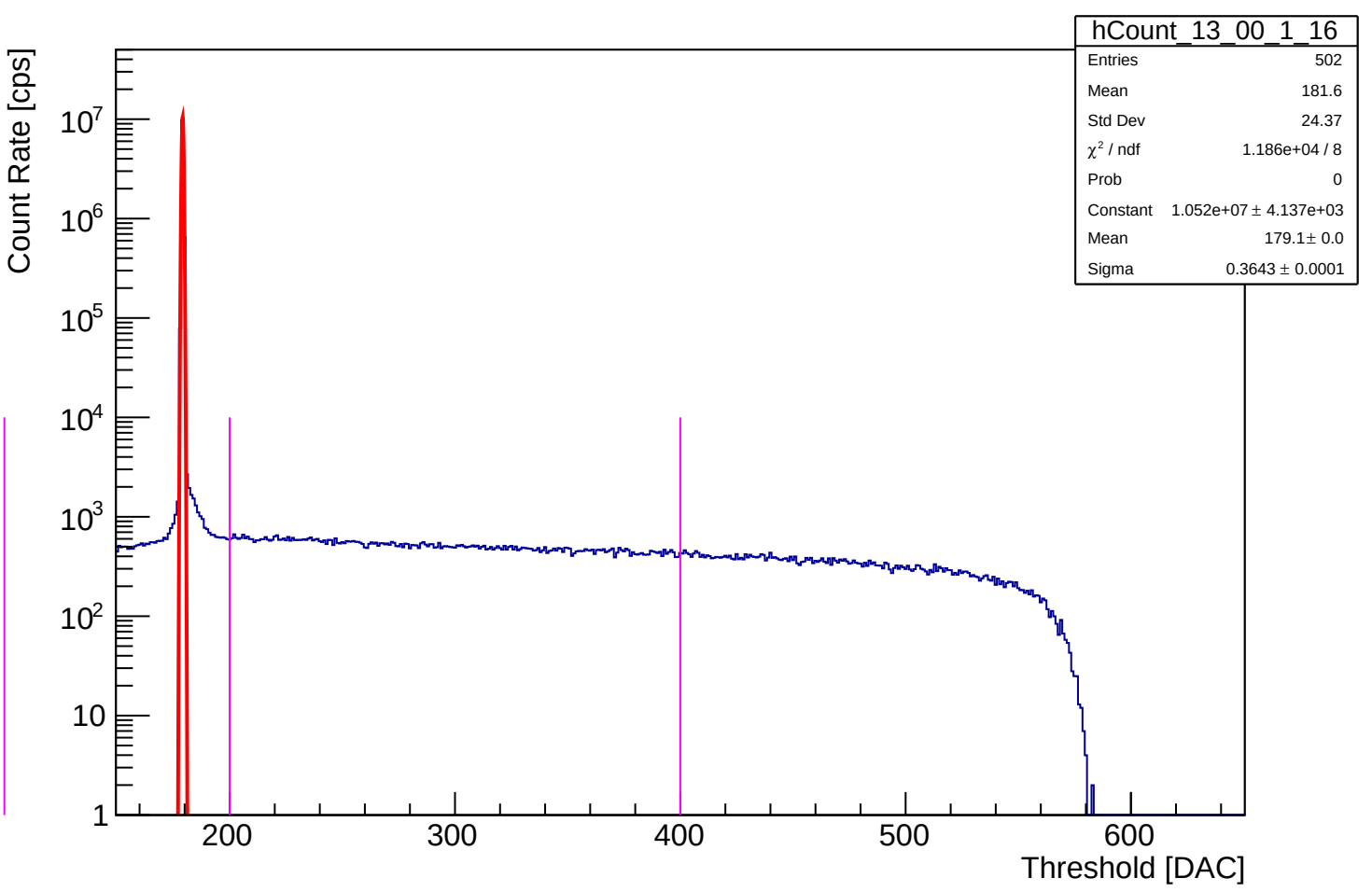

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 183
Std Dev 26.16
χ² / ndf 1.673e+04 / 8
Prob 0
Constant 1.262e+07 ± 8.081e+03
Mean 180.3 ± 0.0
Sigma 0.3655 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

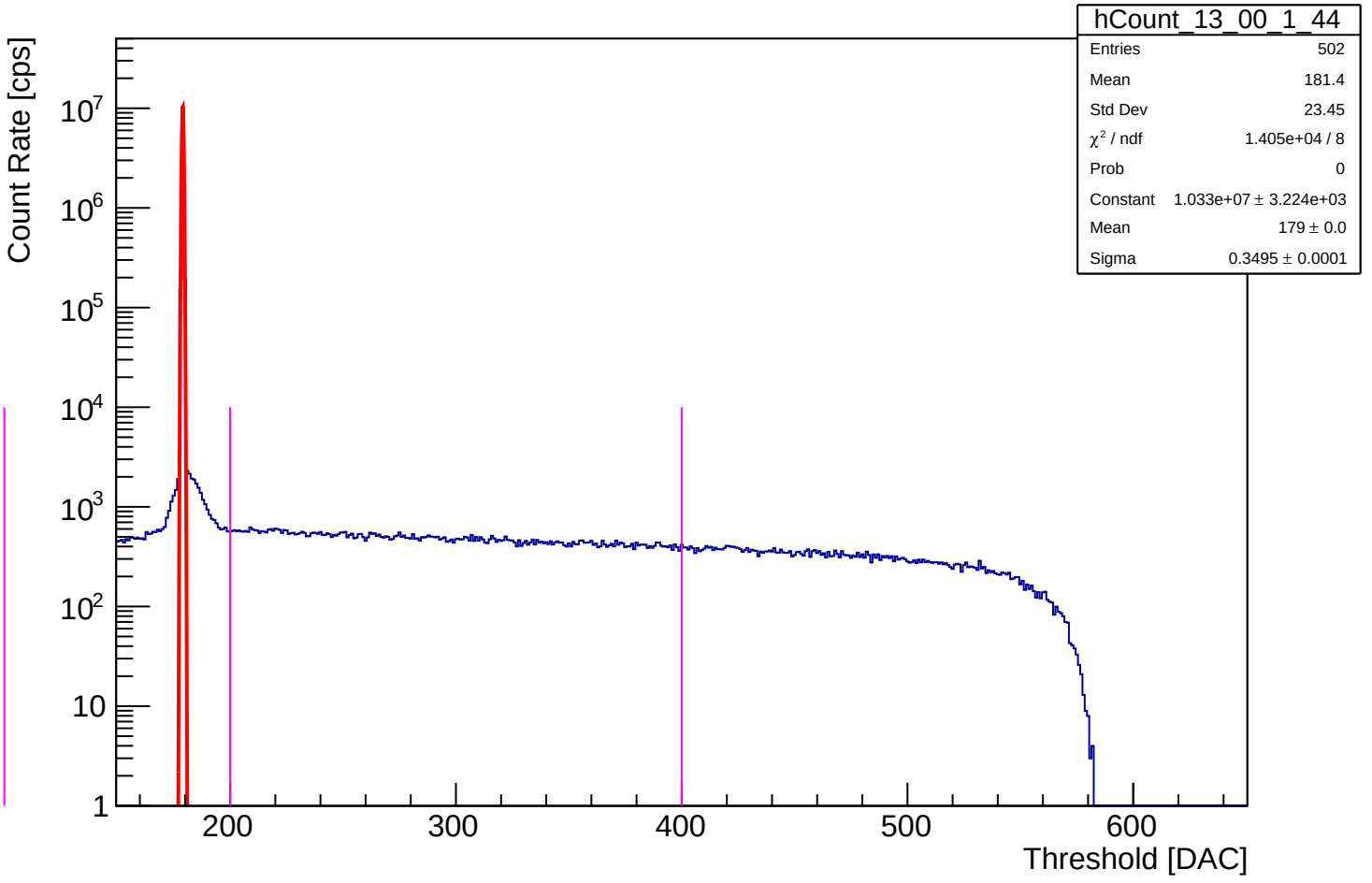

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 181.2
Std Dev 27.49
χ² / ndf 1.009e+05 / 8
Prob 0
Constant 1.139e+07 ± 3.418e+03
Mean 178.2 ± 0.0
Sigma 0.5036 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

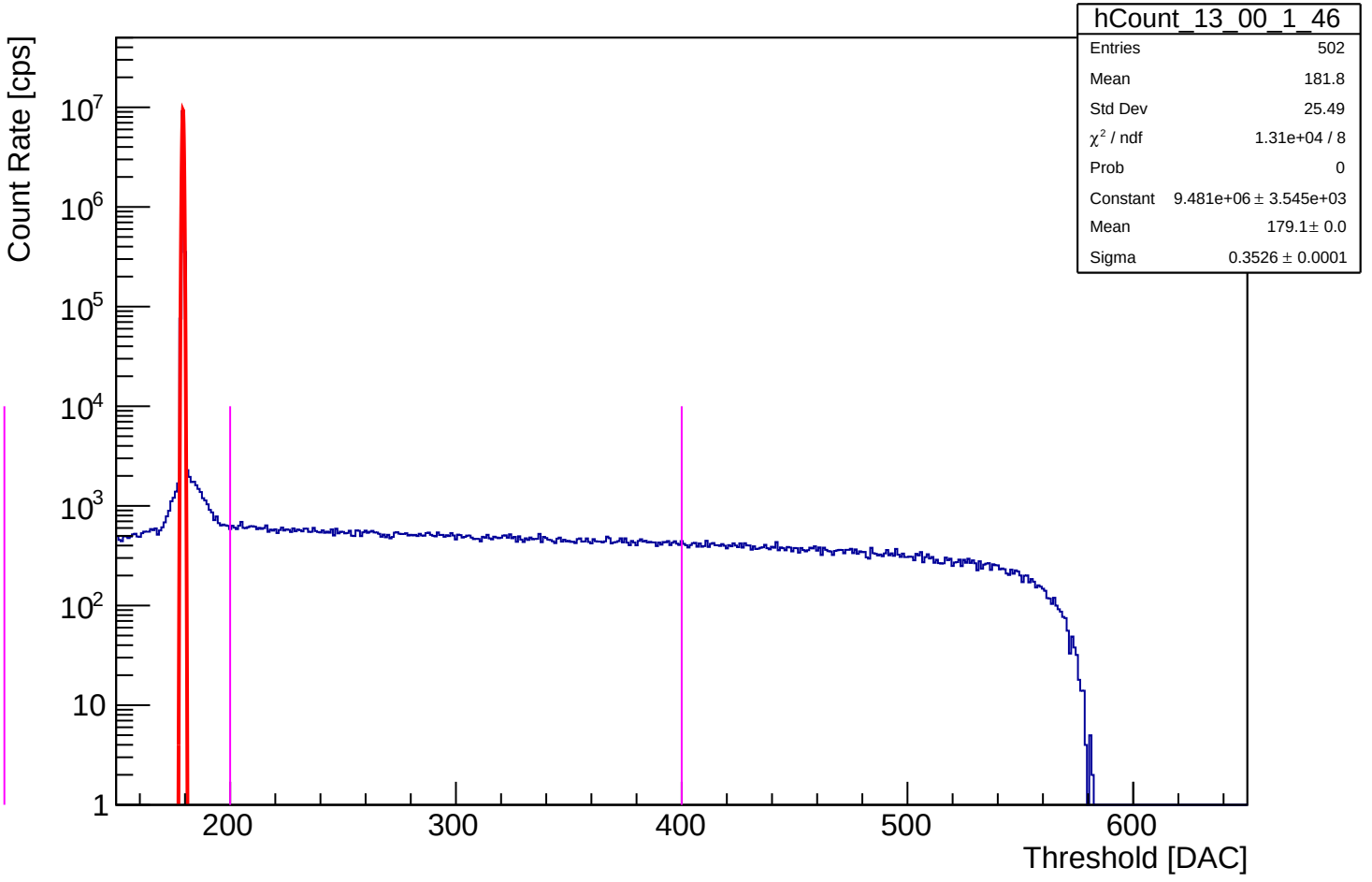

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 182.3
Std Dev 27.69
χ² / ndf 1.414e+04 / 8
Prob 0
Constant 1.01e+07 ± 3.30e+03
Mean 179.1± 0.0
Sigma 0.3953 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

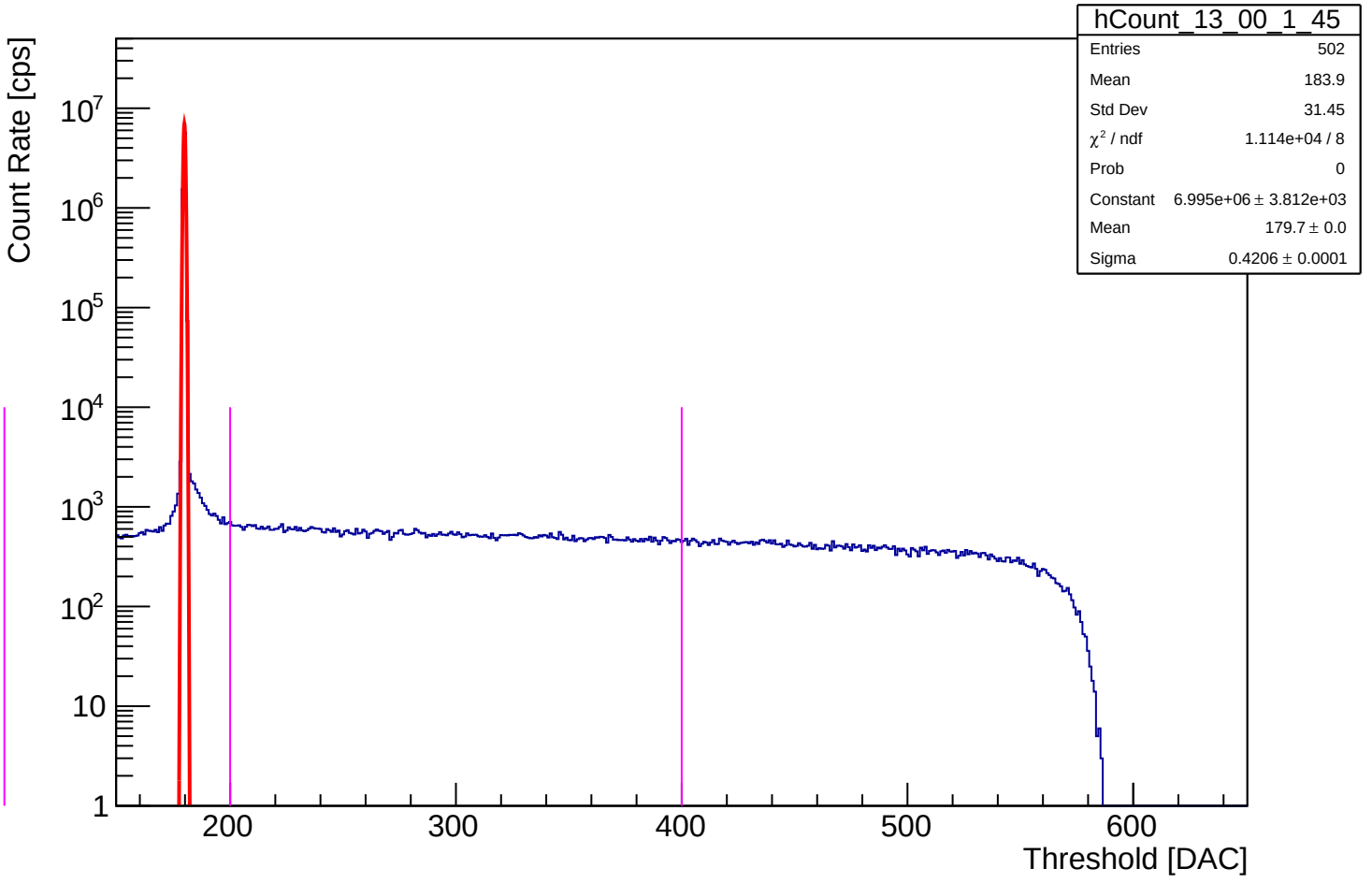

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 182
Std Dev 25.96
χ² / ndf 1.247e+04 / 8
Prob 0
Constant 8.733e+06 ± 3.377e+03
Mean 179.1± 0.0
Sigma 0.391± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

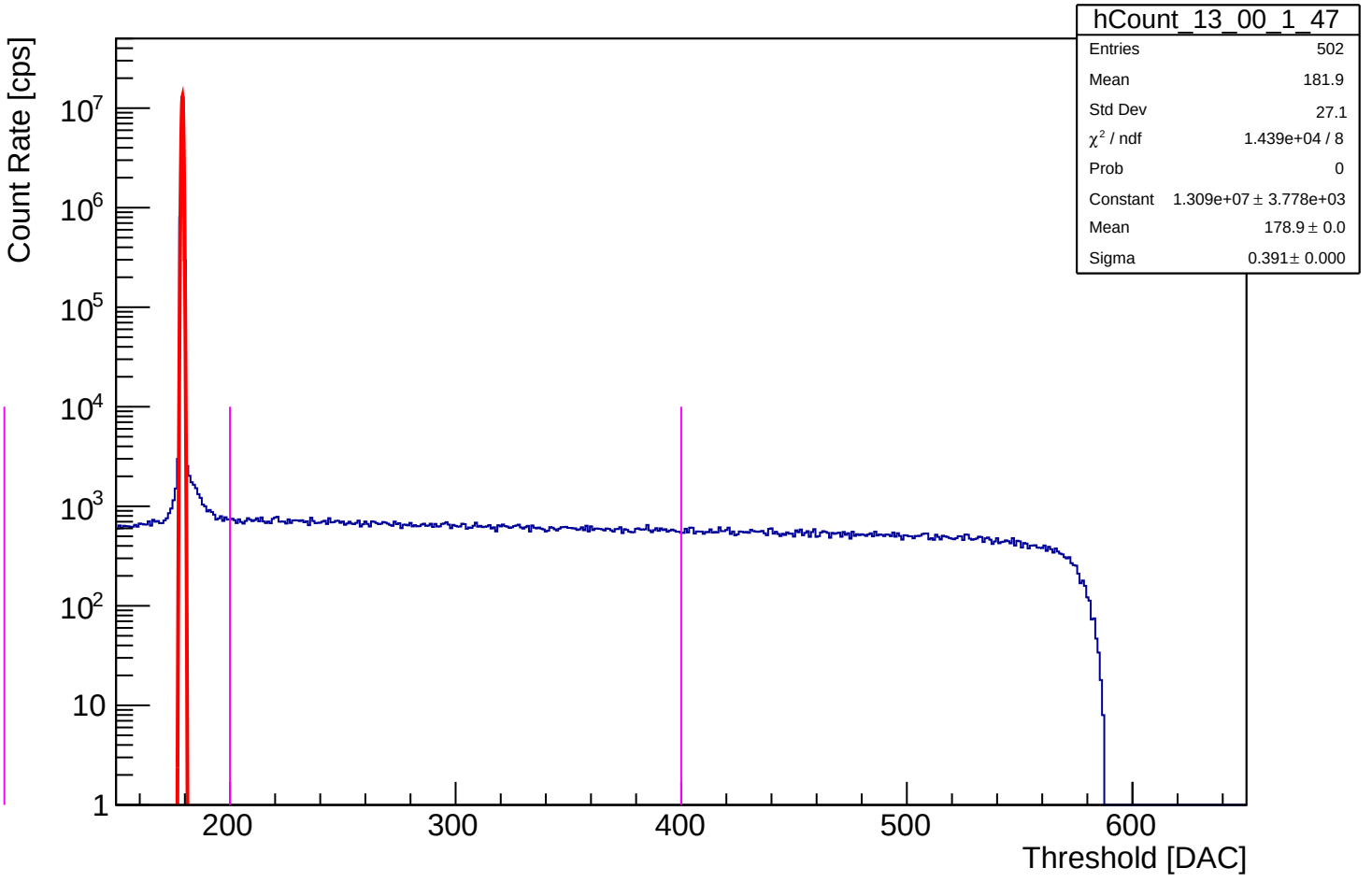

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 183.5
Std Dev 30.86
χ² / ndf 1.044e+04 / 8
Prob 0
Constant 7.051e+06 ± 1.607e+04
Mean 179.4 ± 0.0
Sigma 0.3413 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

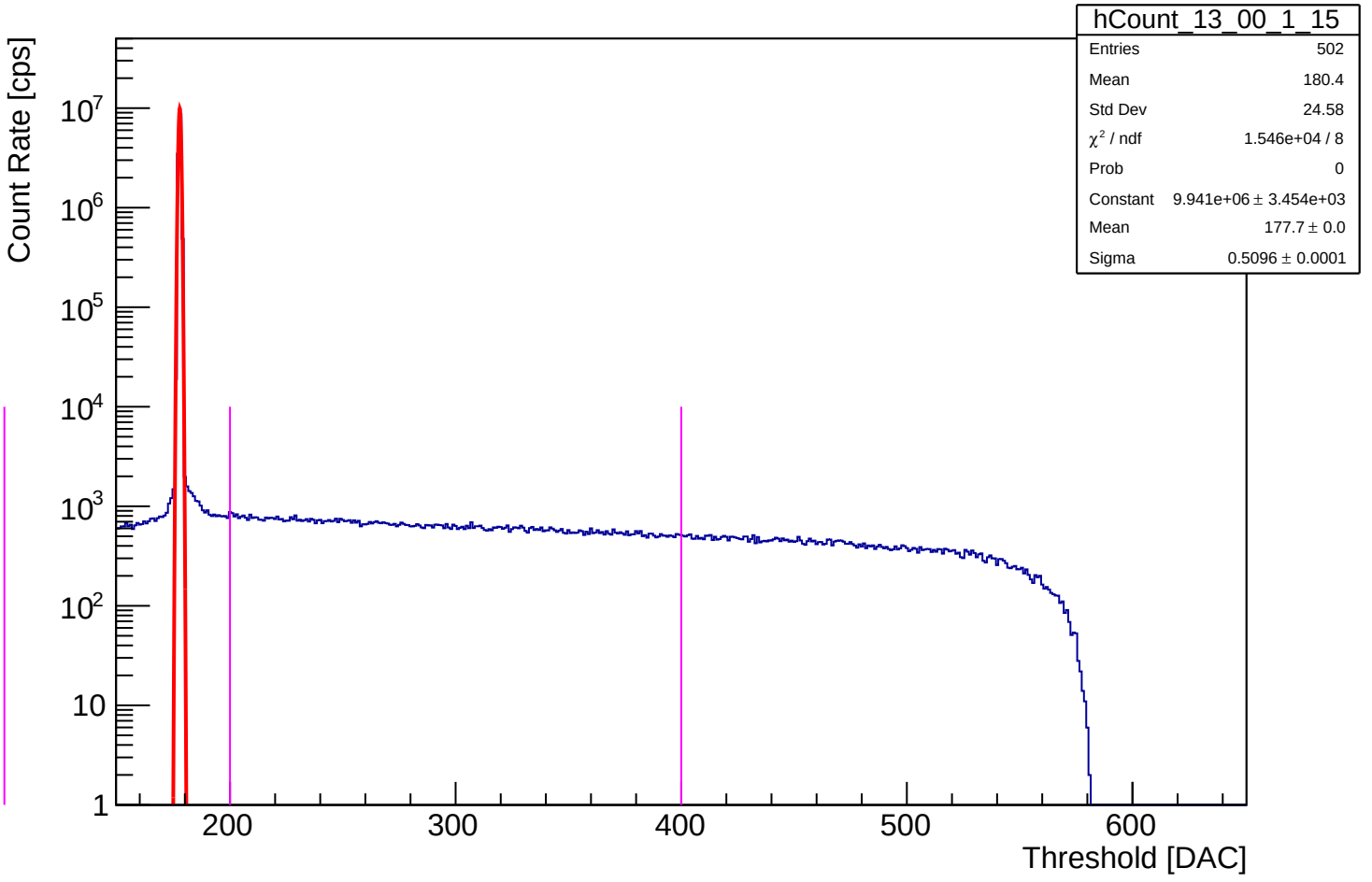

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 181.6
Std Dev 24.37
χ² / ndf 1.186e+04 / 8
Prob 0
Constant 1.052e+07 ± 4.137e+03
Mean 179.1± 0.0
Sigma 0.3643 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

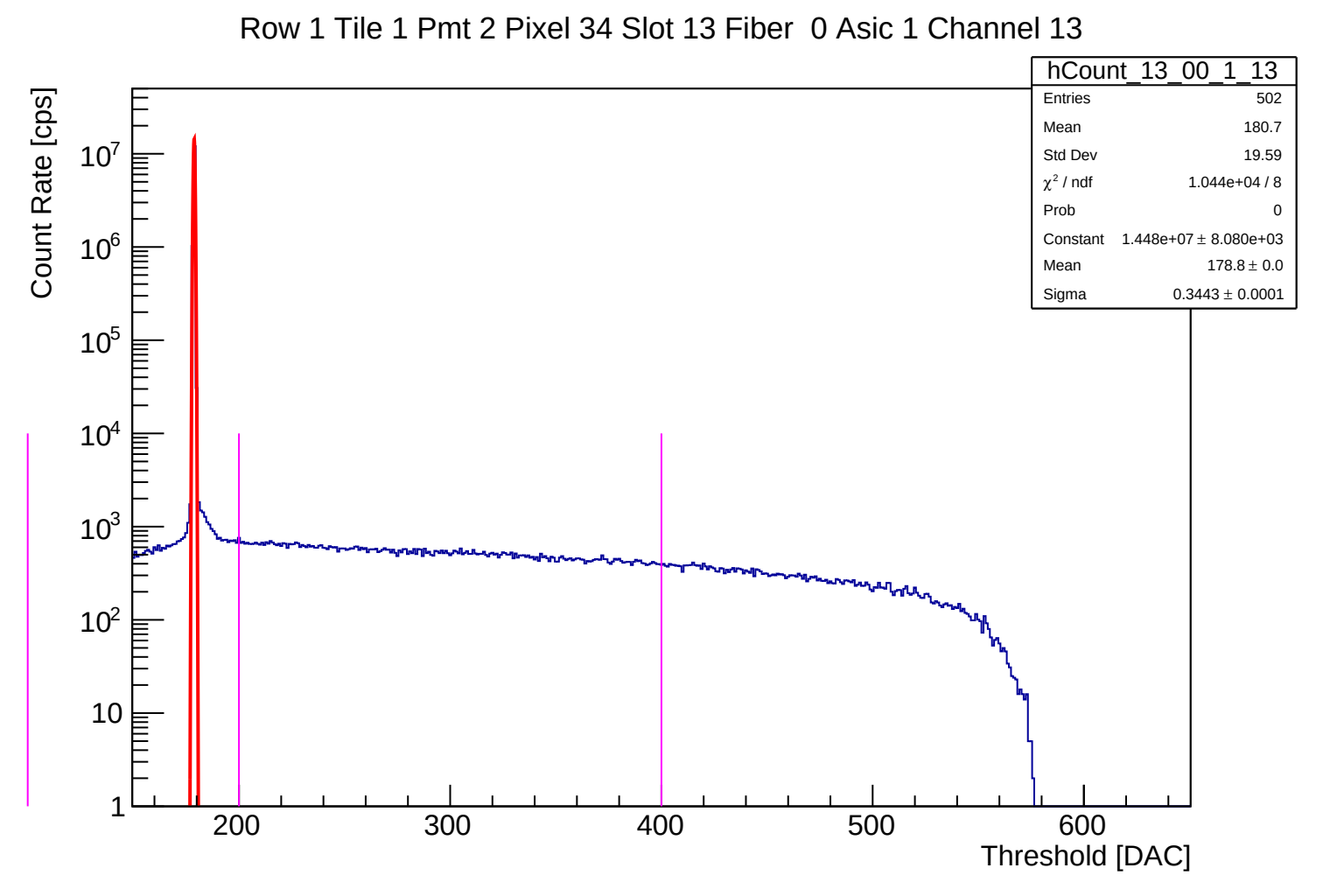

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 181.4
Std Dev 23.45
χ² / ndf 1.405e+04 / 8
Prob 0
Constant 1.033e+07 ± 3.224e+03
Mean 179 ± 0.0
Sigma 0.3495 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

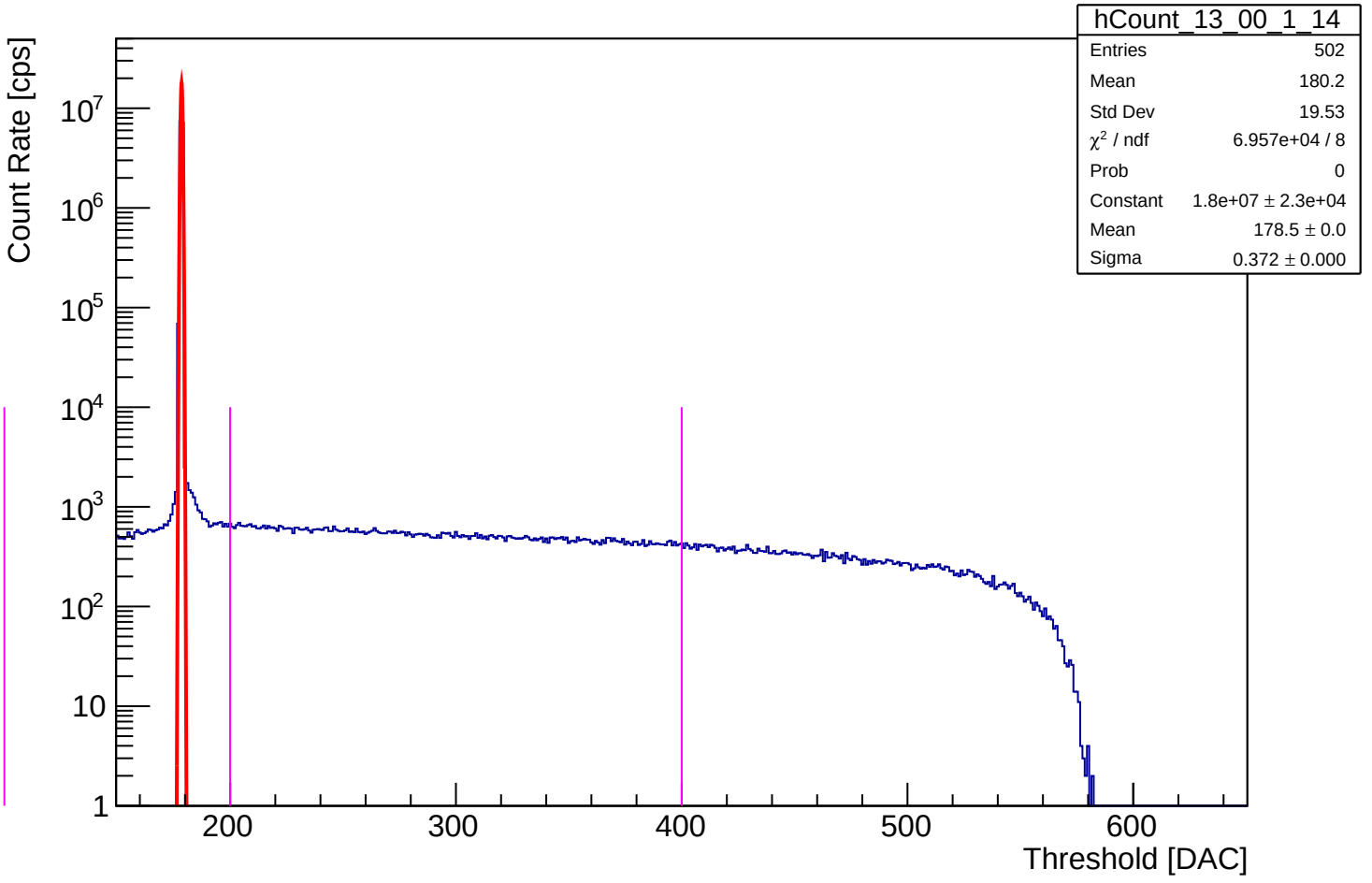

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 181.8
Std Dev 25.49
χ² / ndf 1.31e+04 / 8
Prob 0
Constant 9.481e+06 ± 3.545e+03
Mean 179.1± 0.0
Sigma 0.3526 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

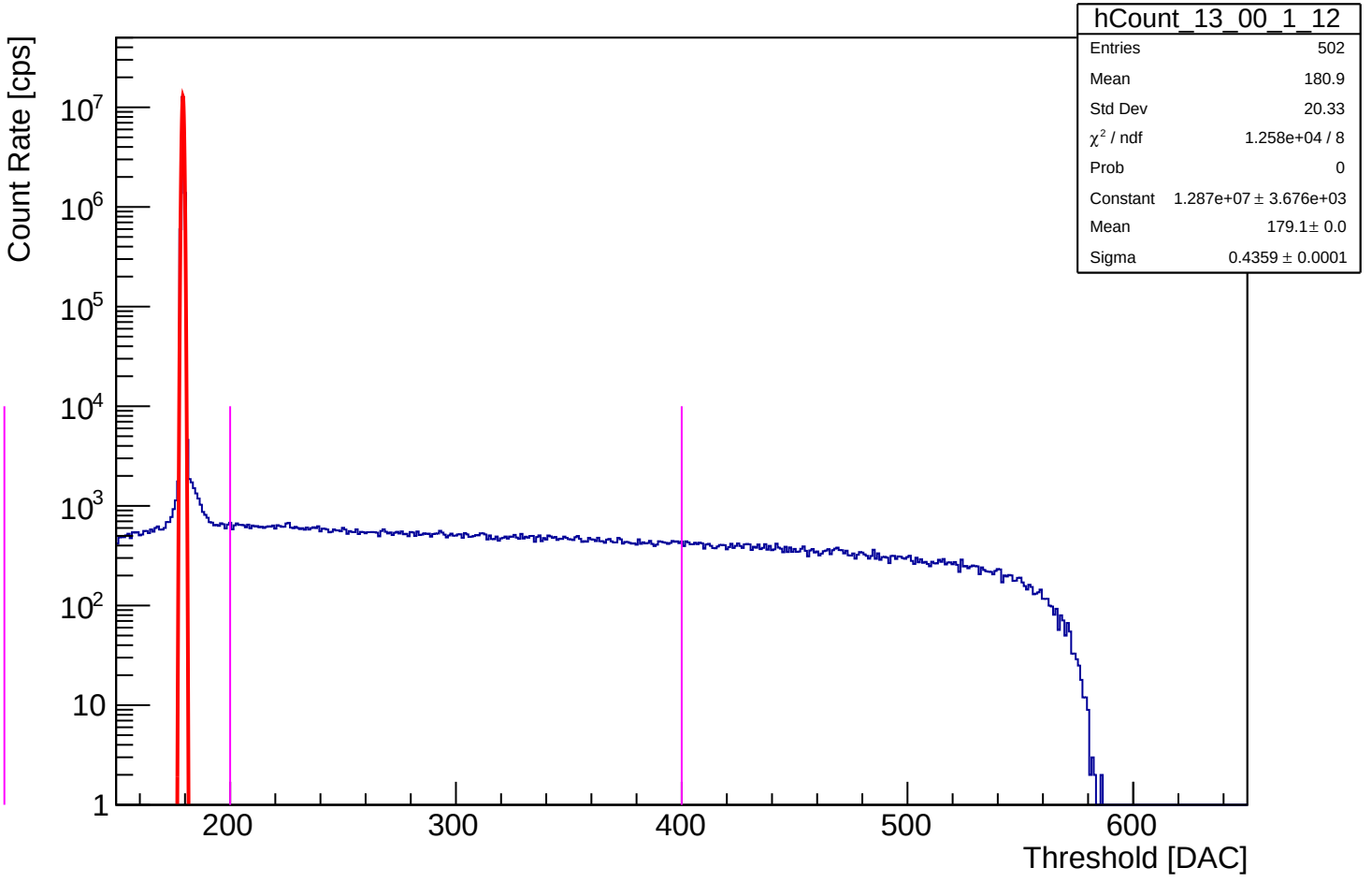

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 183.9
Std Dev 31.45
χ² / ndf 1.114e+04 / 8
Prob 0
Constant 6.995e+06 ± 3.812e+03
Mean 179.7 ± 0.0
Sigma 0.4206 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

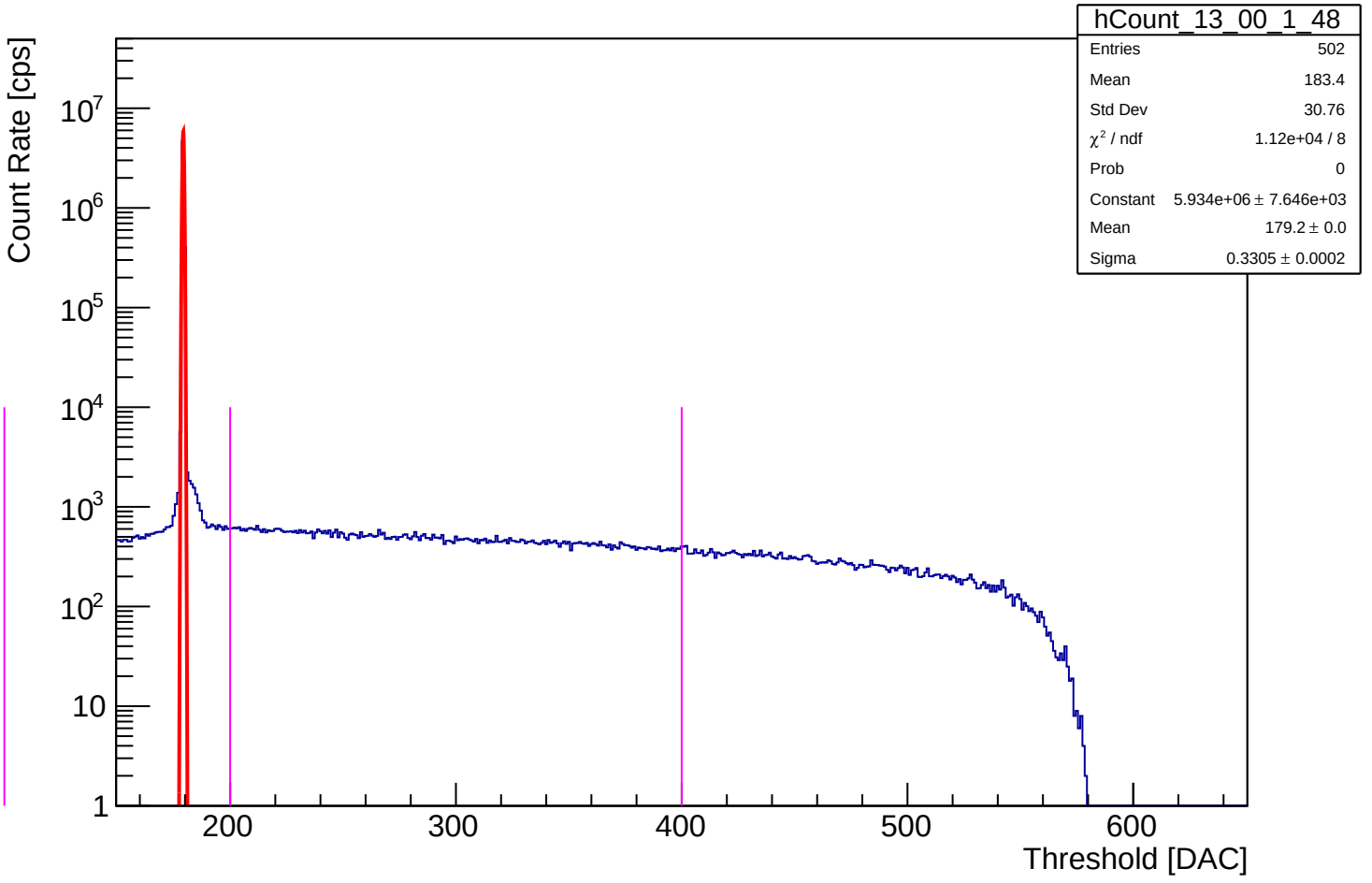

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 181.9
Std Dev 27.1
χ² / ndf 1.439e+04 / 8
Prob 0
Constant 1.309e+07 ± 3.778e+03
Mean 178.9 ± 0.0
Sigma 0.391± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

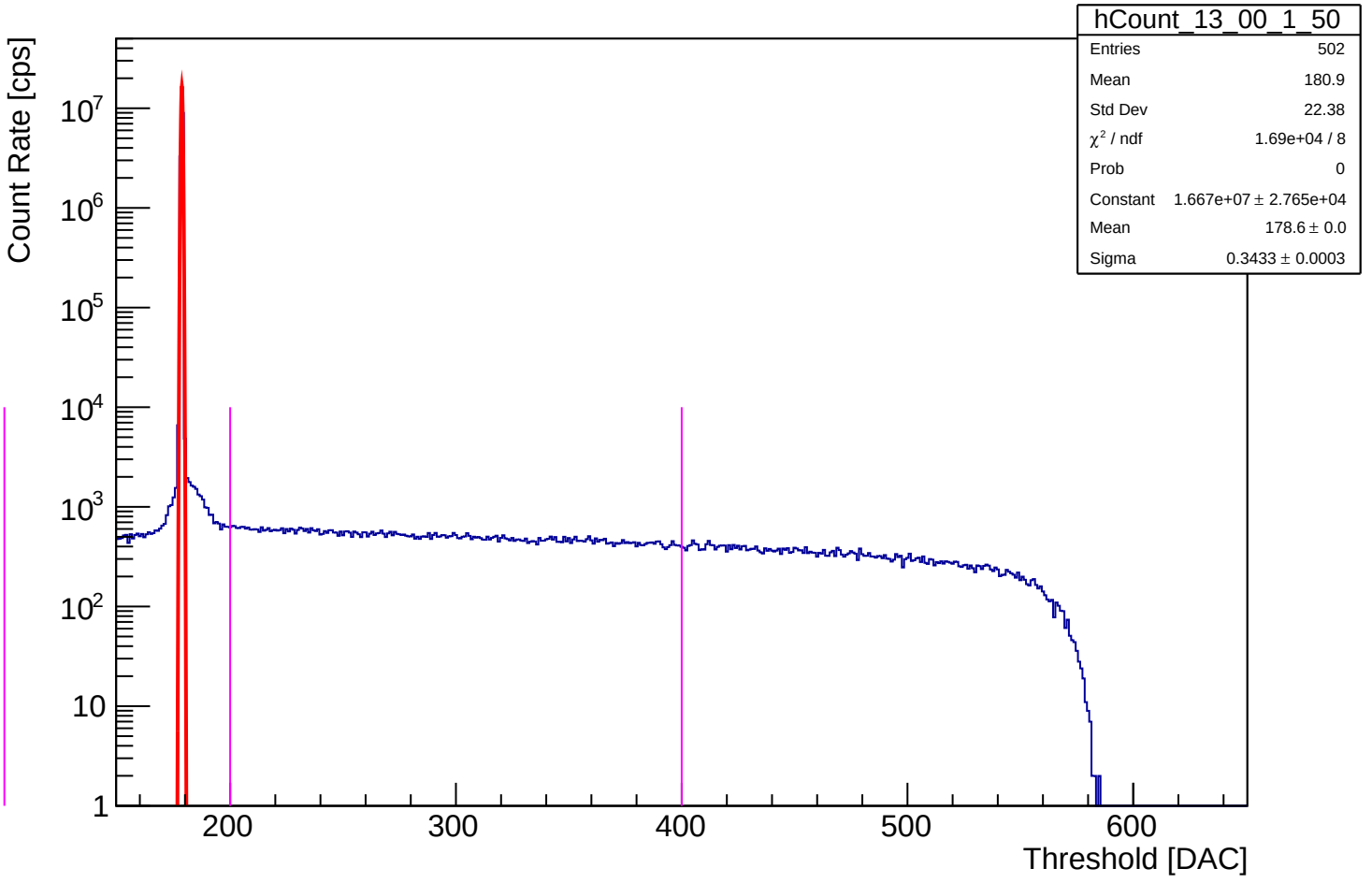

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 180.4
Std Dev 24.58
χ² / ndf 1.546e+04 / 8
Prob 0
Constant 9.941e+06 ± 3.454e+03
Mean 177.7 ± 0.0
Sigma 0.5096 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

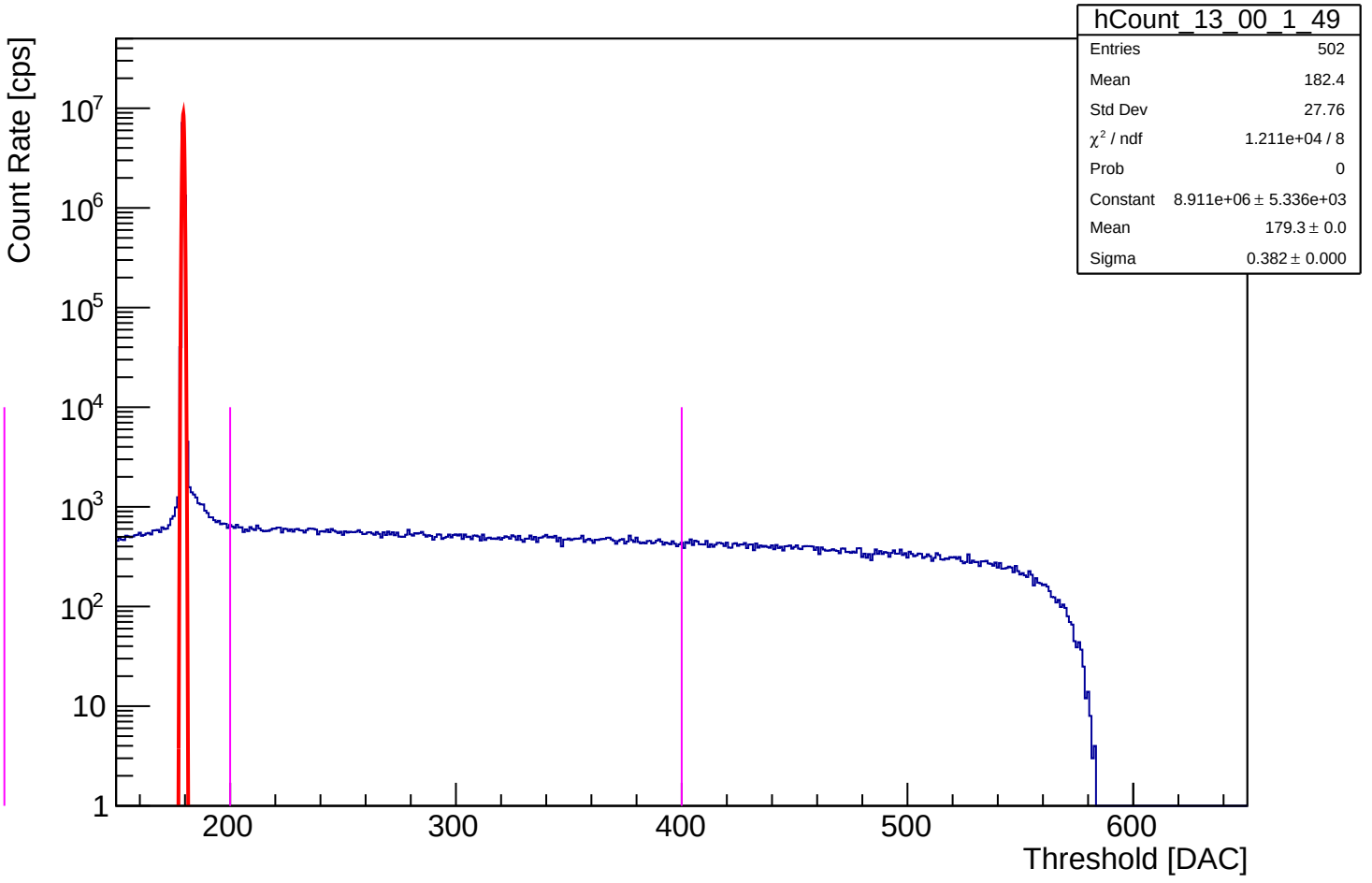

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 180.7
Std Dev 19.59
χ² / ndf 1.044e+04 / 8
Prob 0
Constant 1.448e+07 ± 8.080e+03
Mean 178.8 ± 0.0
Sigma 0.3443 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

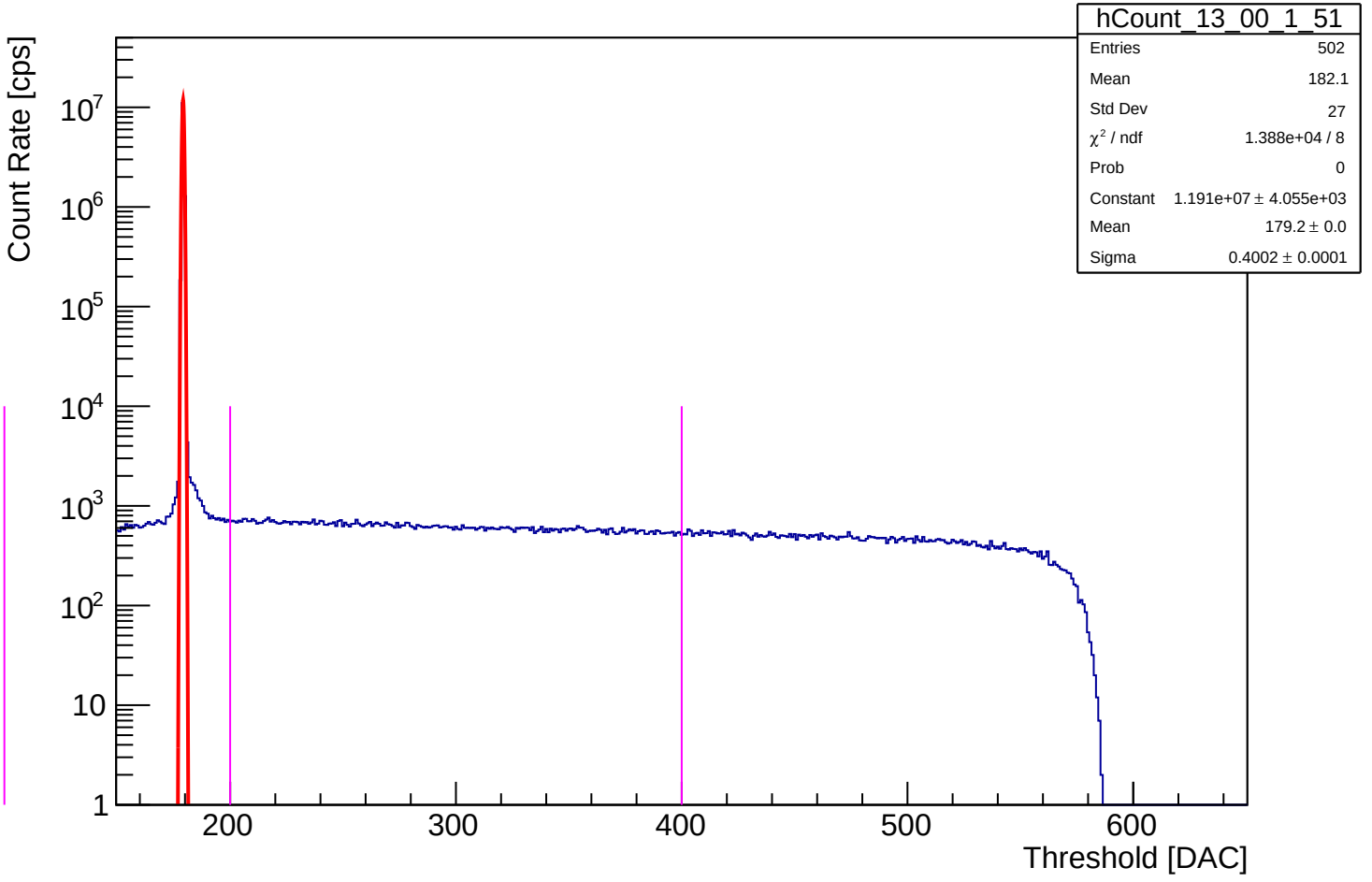

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 180.2
Std Dev 19.53
χ² / ndf 6.957e+04 / 8
Prob 0
Constant 1.8e+07 ± 2.3e+04
Mean 178.5 ± 0.0
Sigma 0.372 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

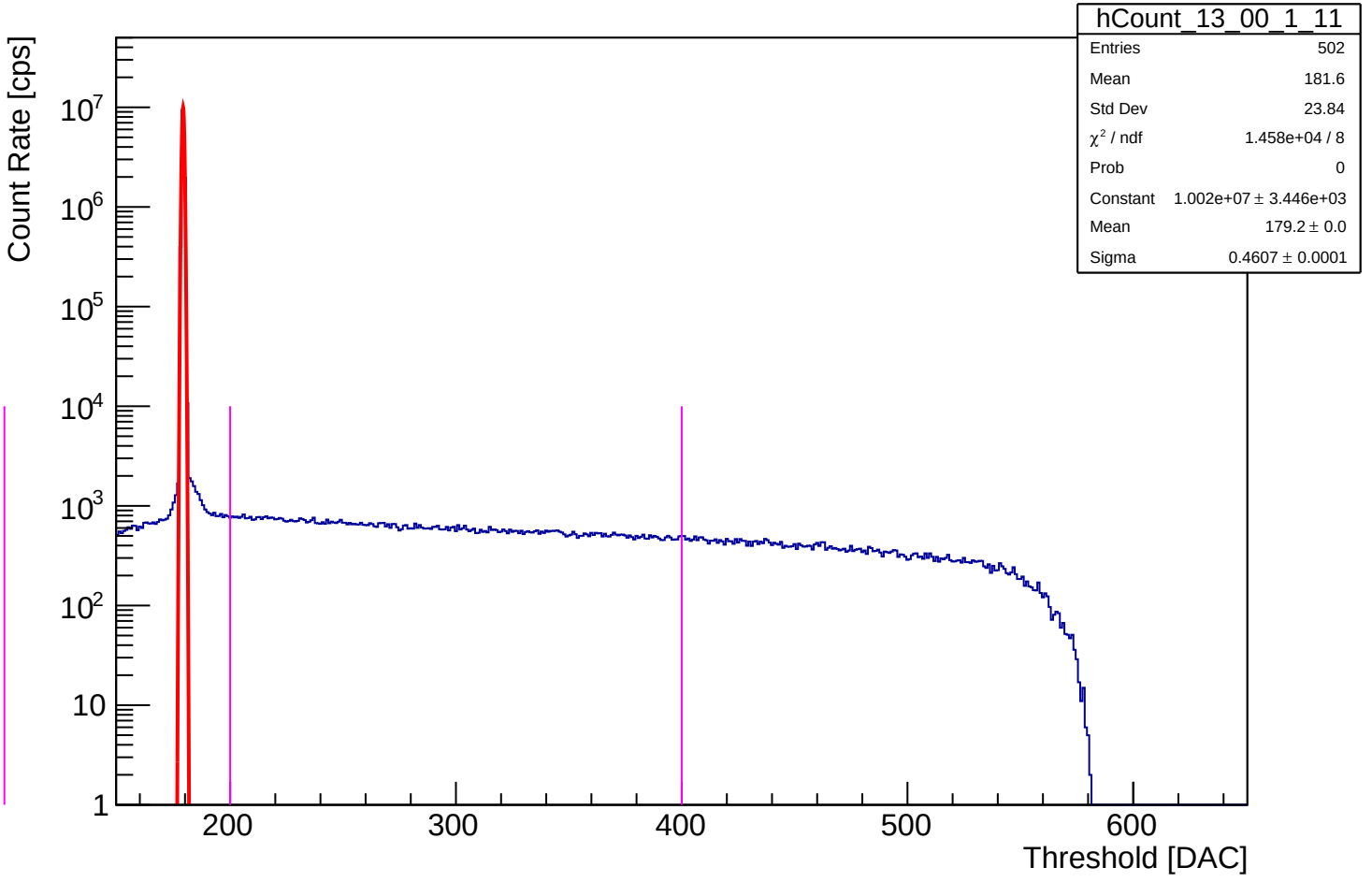

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 180.9
Std Dev 20.33
χ² / ndf 1.258e+04 / 8
Prob 0
Constant 1.287e+07 ± 3.676e+03
Mean 179.1± 0.0
Sigma 0.4359 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

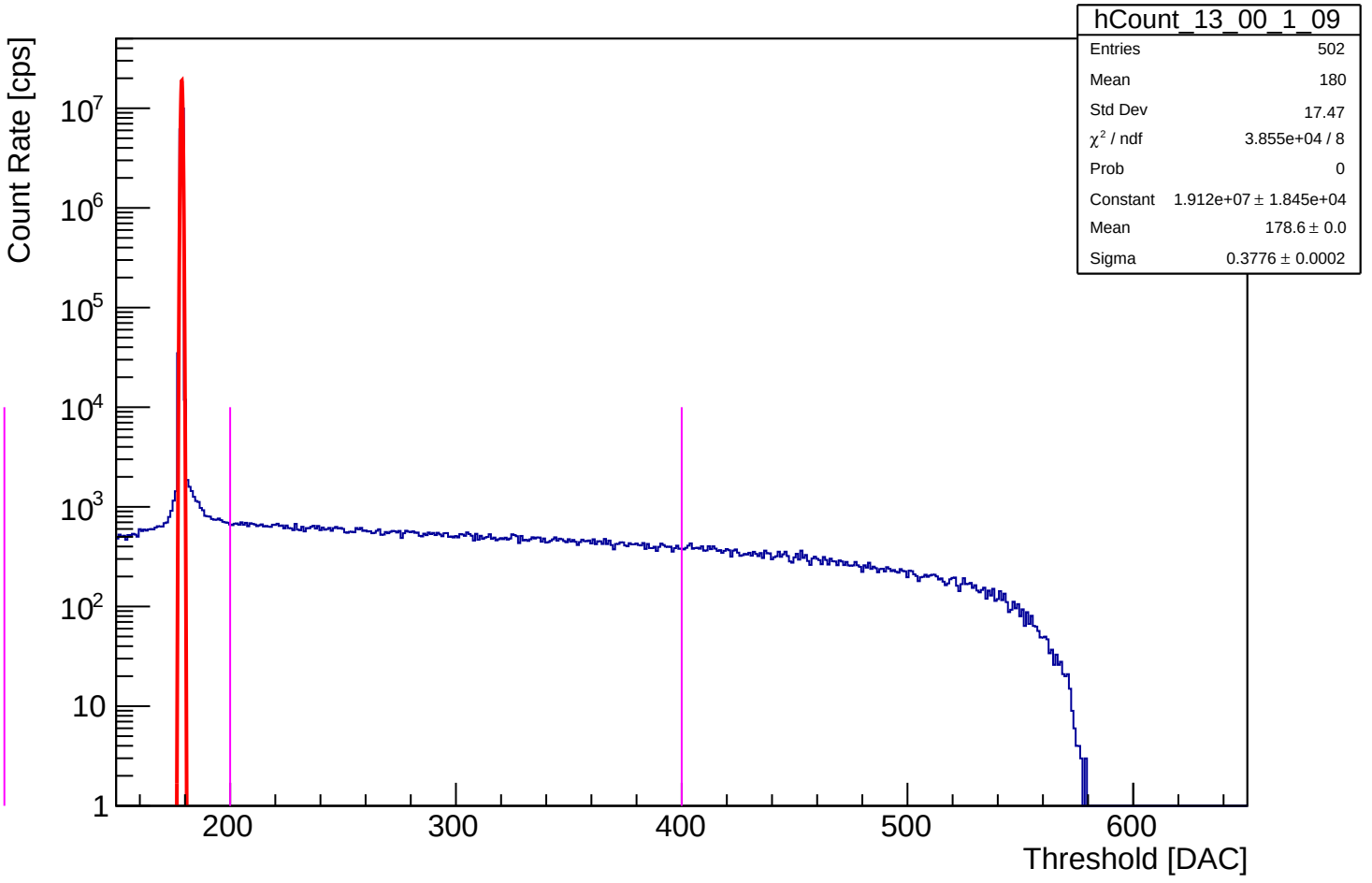

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 183.4
Std Dev 30.76
χ² / ndf 1.12e+04 / 8
Prob 0
Constant 5.934e+06 ± 7.646e+03
Mean 179.2 ± 0.0
Sigma 0.3305 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

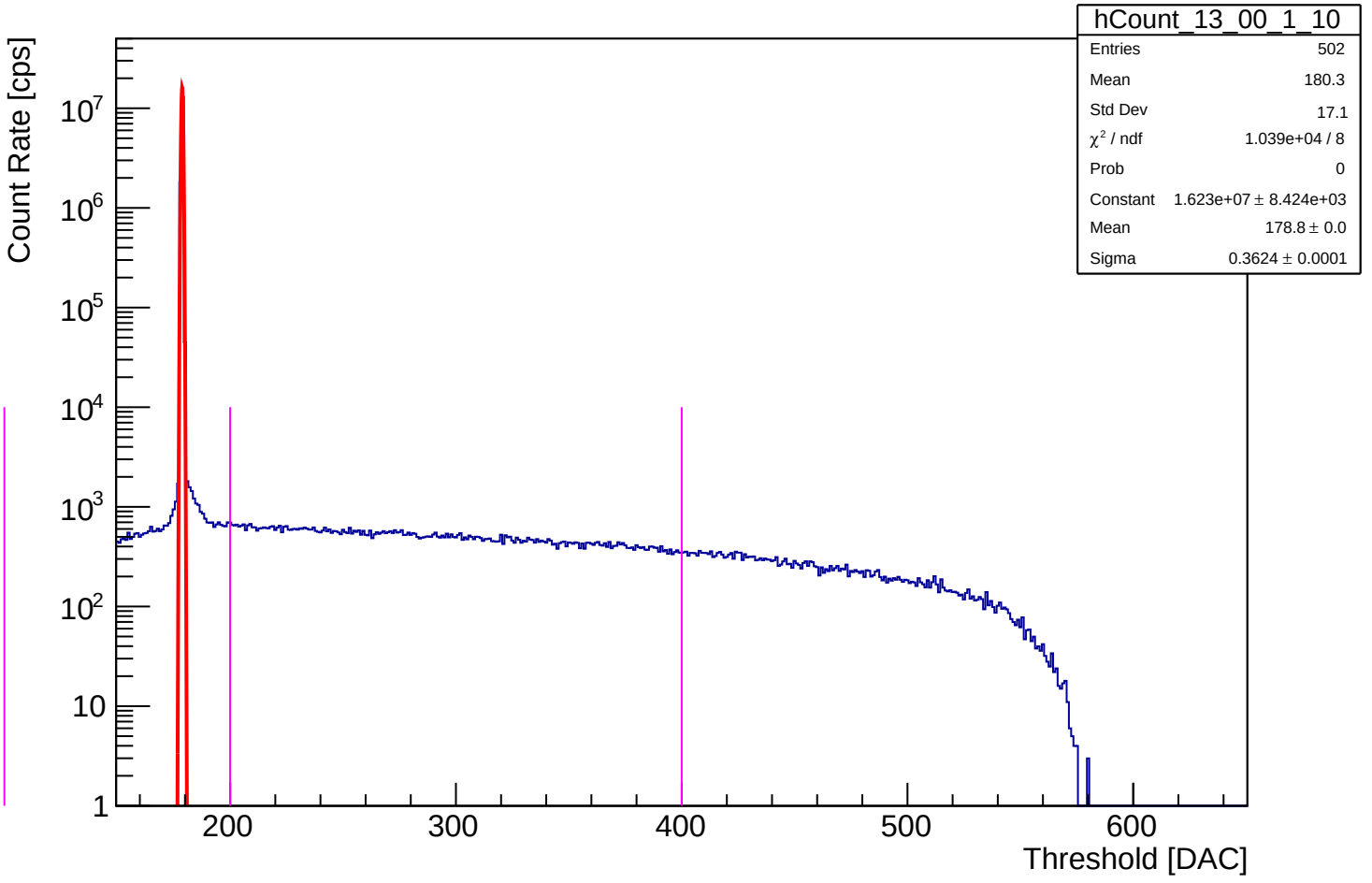

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 180.9
Std Dev 22.38
χ² / ndf 1.69e+04 / 8
Prob 0
Constant 1.667e+07 ± 2.765e+04
Mean 178.6 ± 0.0
Sigma 0.3433 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

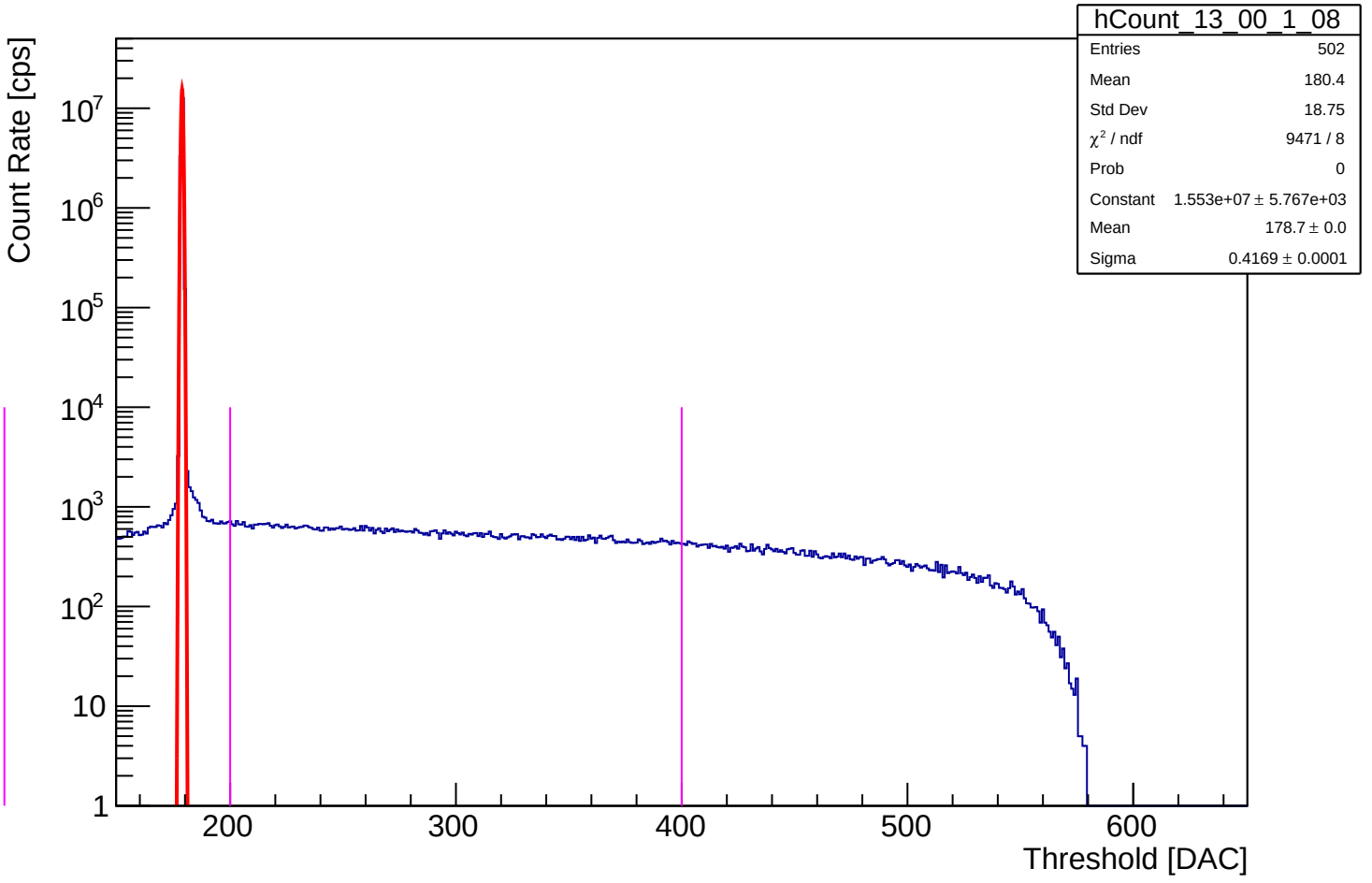

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 182.4
Std Dev 27.76
χ² / ndf 1.211e+04 / 8
Prob 0
Constant 8.911e+06 ± 5.336e+03
Mean 179.3 ± 0.0
Sigma 0.382 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

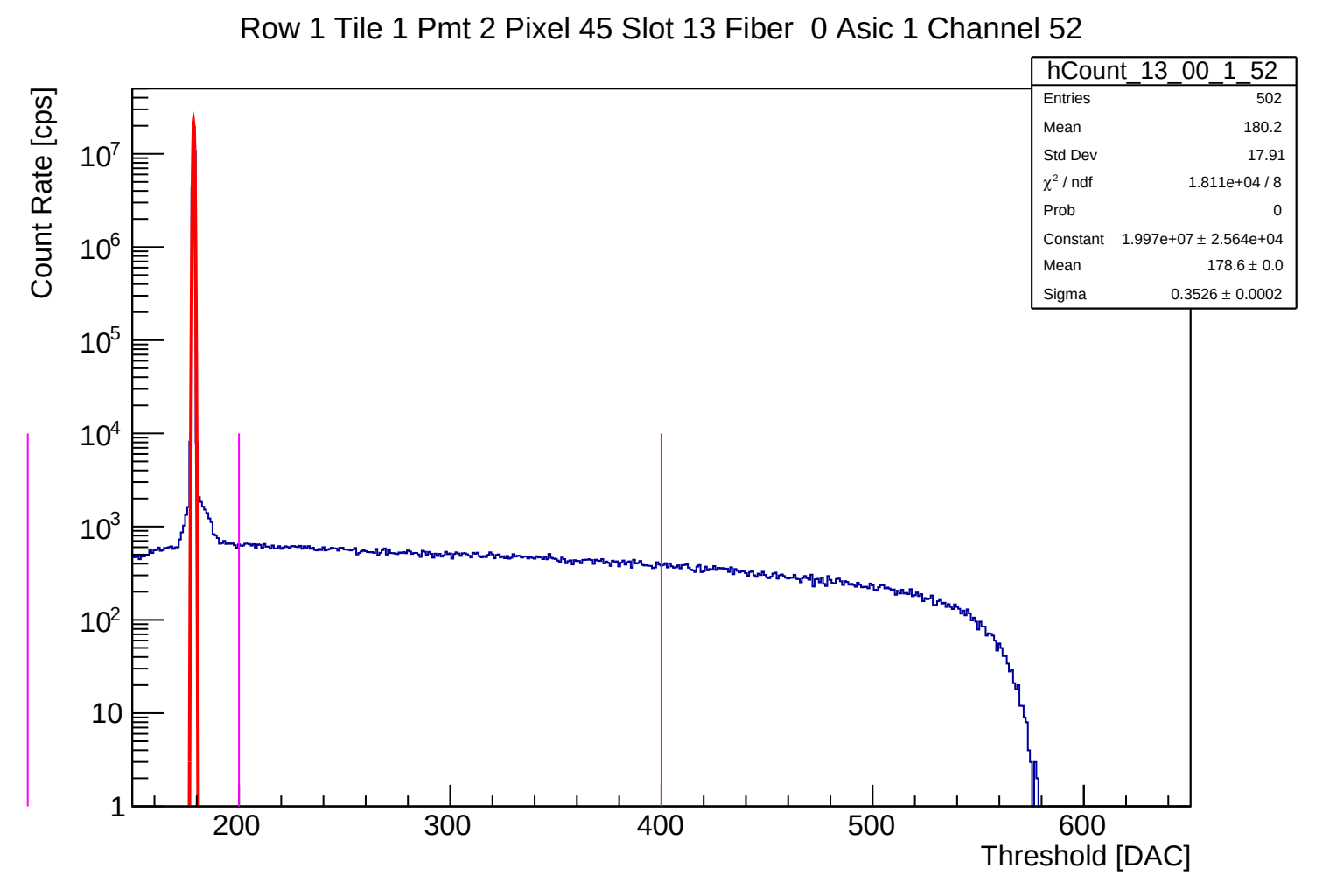

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 182.1
Std Dev 27
χ² / ndf 1.388e+04 / 8
Prob 0
Constant 1.191e+07 ± 4.055e+03
Mean 179.2 ± 0.0
Sigma 0.4002 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

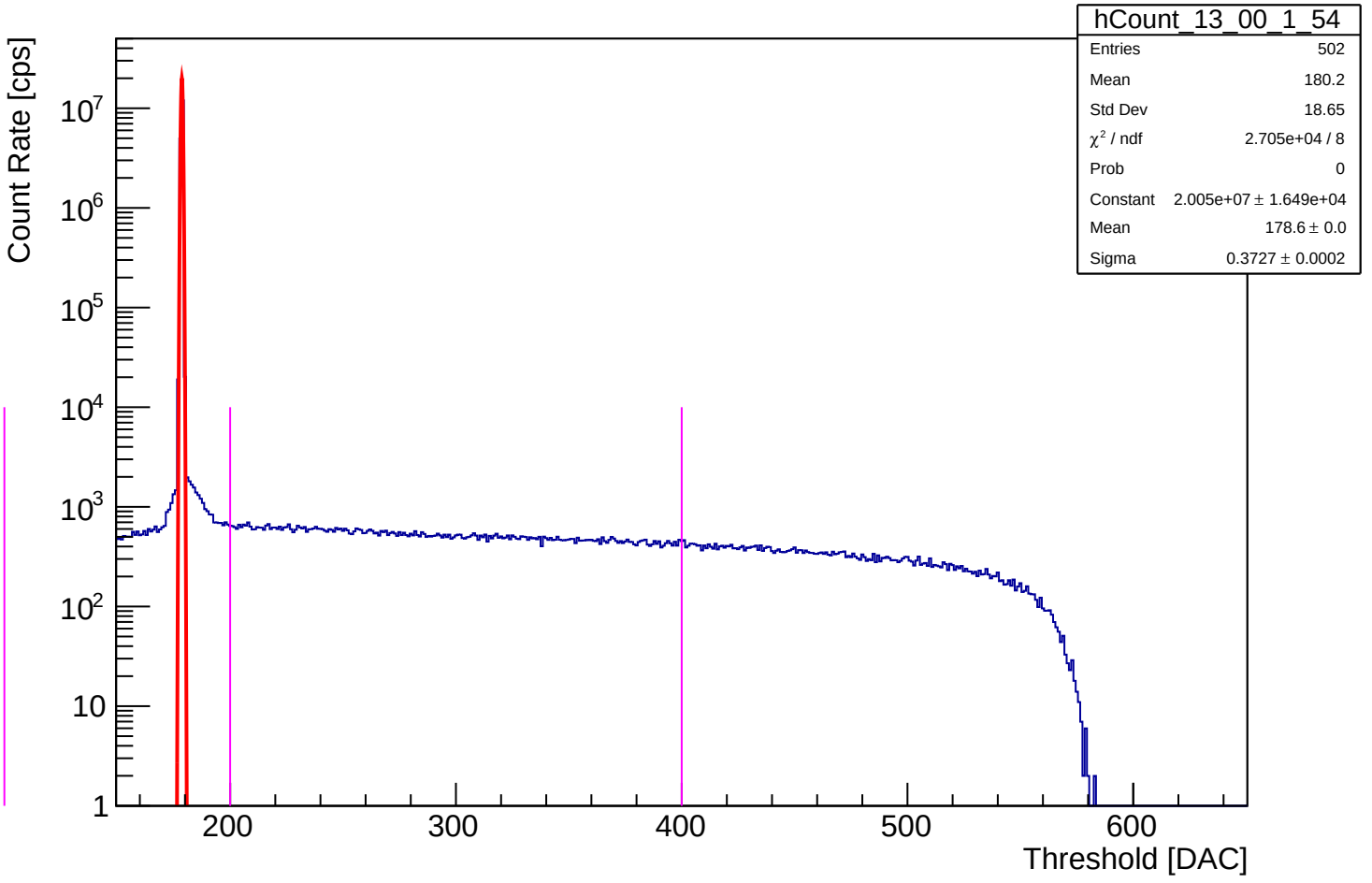

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 181.6
Std Dev 23.84
χ² / ndf 1.458e+04 / 8
Prob 0
Constant 1.002e+07 ± 3.446e+03
Mean 179.2 ± 0.0
Sigma 0.4607 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

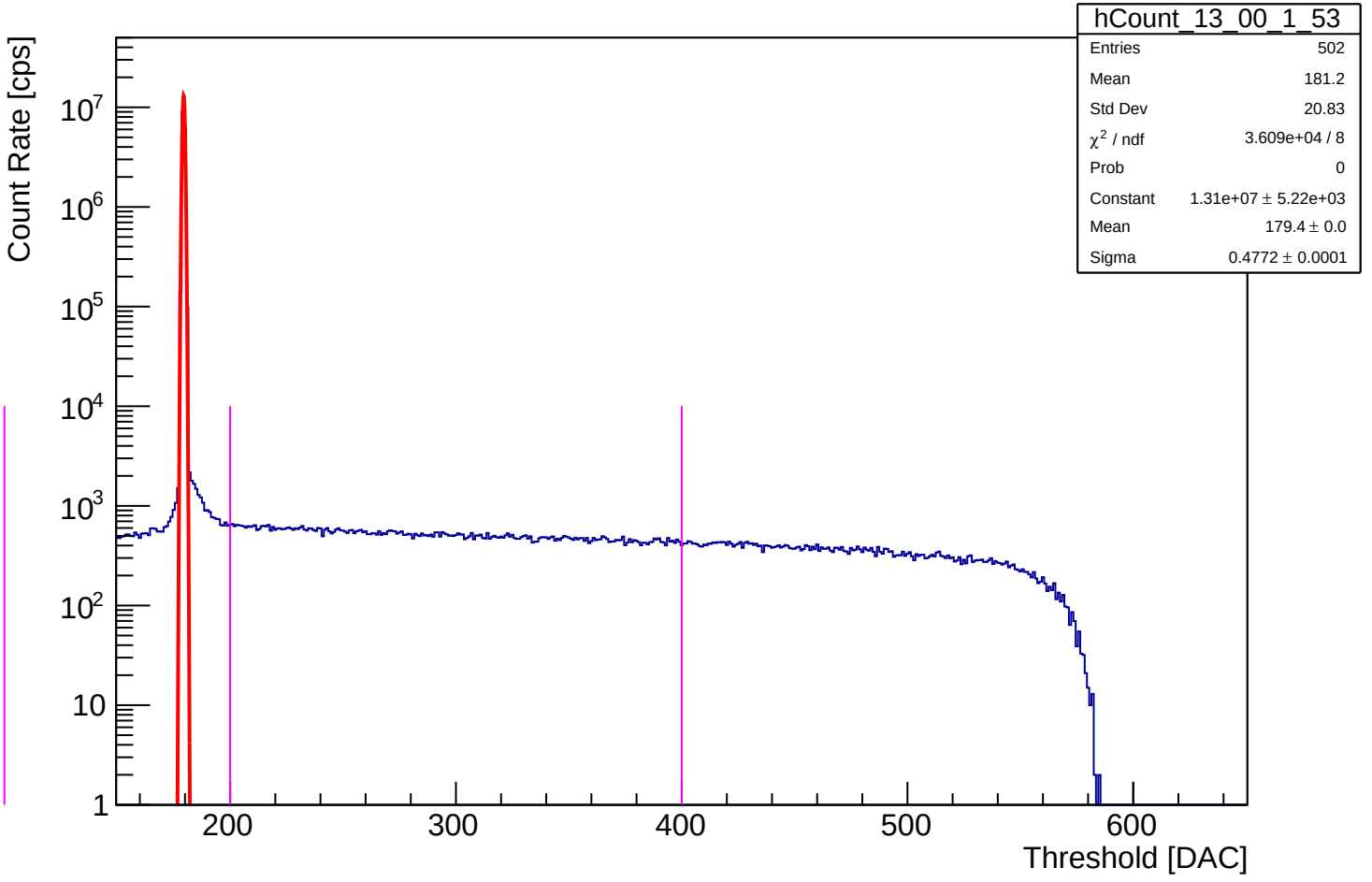

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 180
Std Dev 17.47
χ² / ndf 3.855e+04 / 8
Prob 0
Constant 1.912e+07 ± 1.845e+04
Mean 178.6 ± 0.0
Sigma 0.3776 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

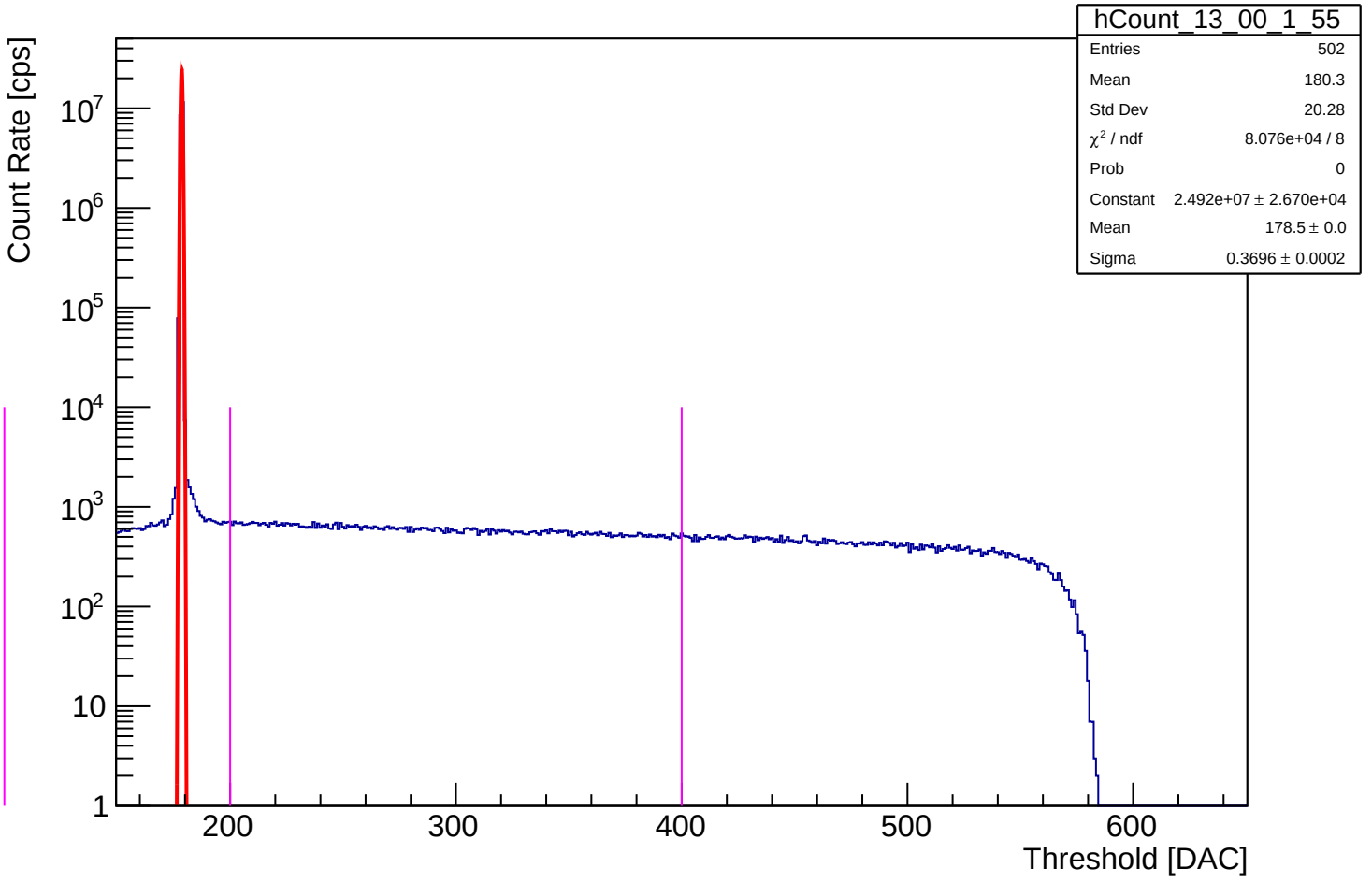

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 180.3
Std Dev 17.1
χ² / ndf 1.039e+04 / 8
Prob 0
Constant 1.623e+07 ± 8.424e+03
Mean 178.8 ± 0.0
Sigma 0.3624 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

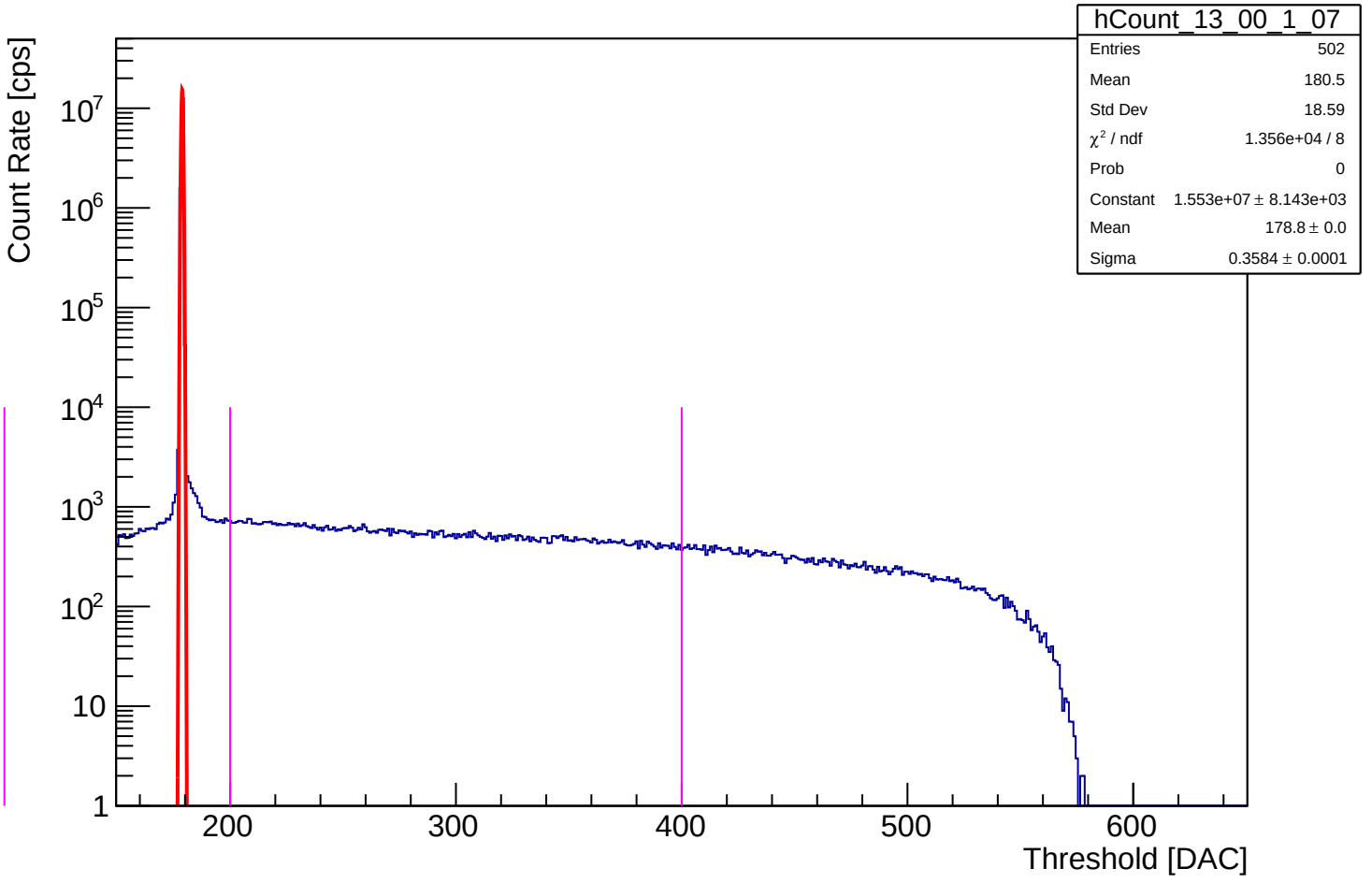

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 180.4
Std Dev 18.75
χ² / ndf 9471 / 8
Prob 0
Constant 1.553e+07 ± 5.767e+03
Mean 178.7 ± 0.0
Sigma 0.4169 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

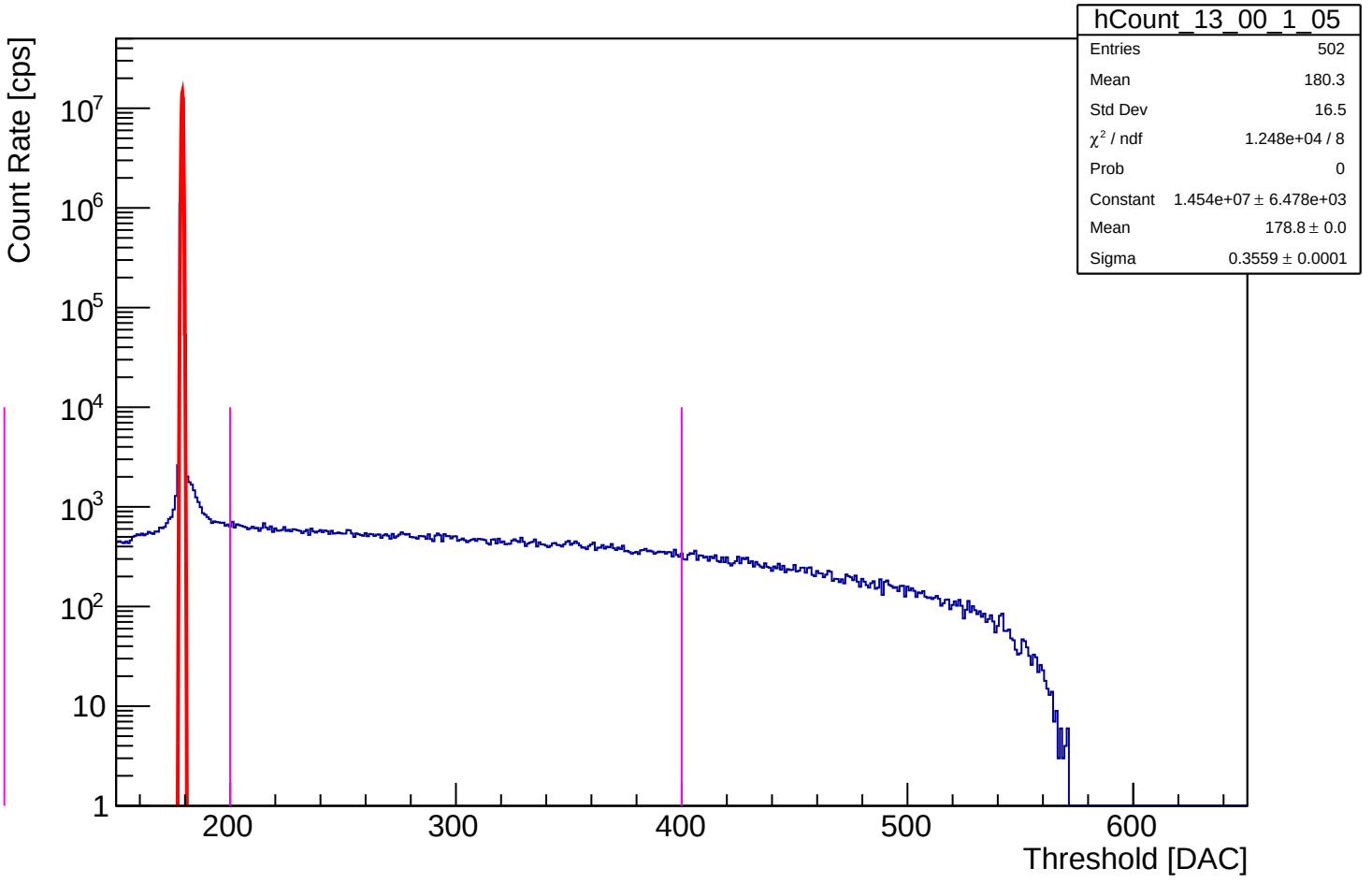

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 180.2
Std Dev 17.91
χ² / ndf 1.811e+04 / 8
Prob 0
Constant 1.997e+07 ± 2.564e+04
Mean 178.6 ± 0.0
Sigma 0.3526 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

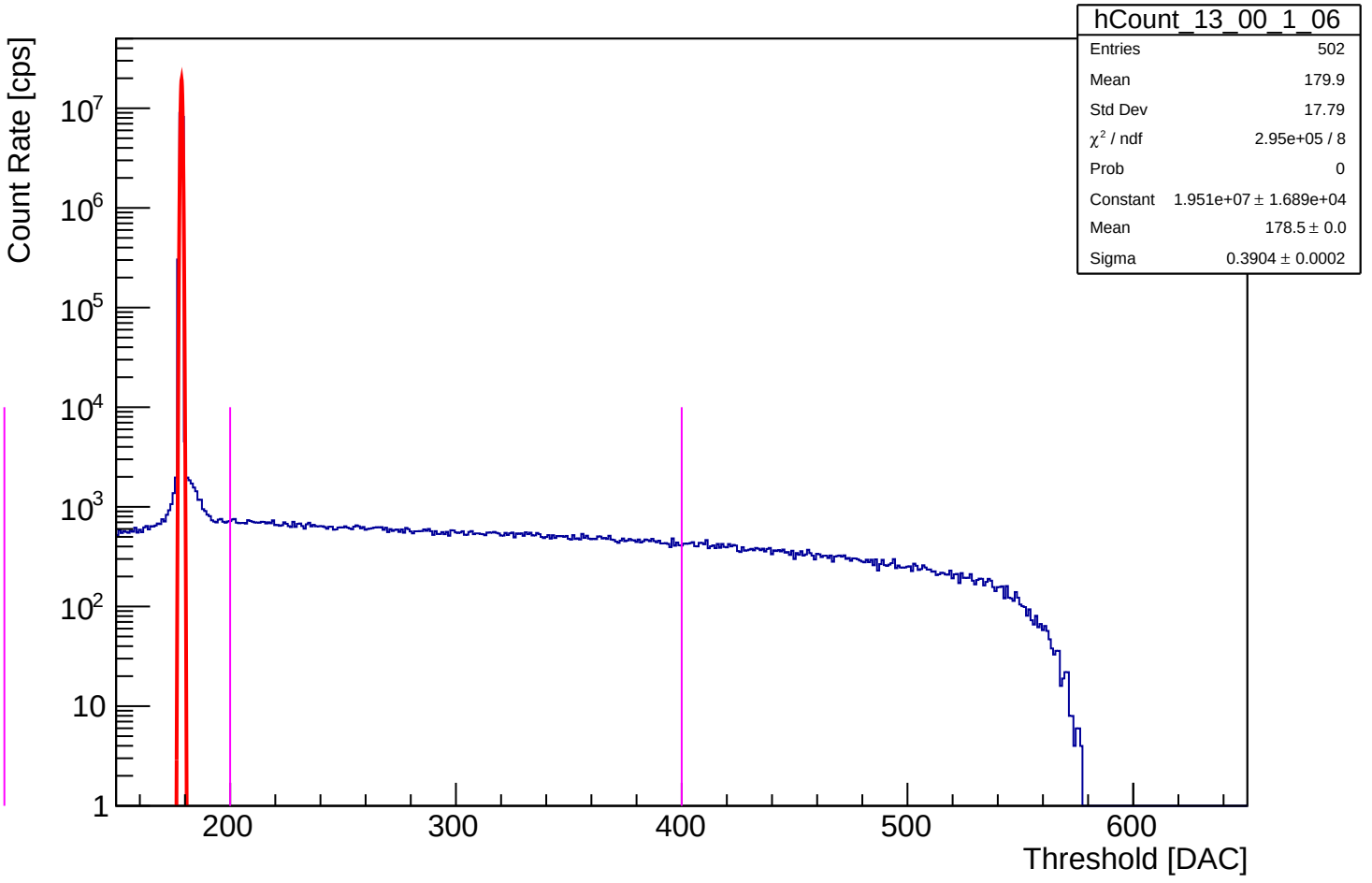

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 180.2
Std Dev 18.65
χ² / ndf 2.705e+04 / 8
Prob 0
Constant 2.005e+07 ± 1.649e+04
Mean 178.6 ± 0.0
Sigma 0.3727 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

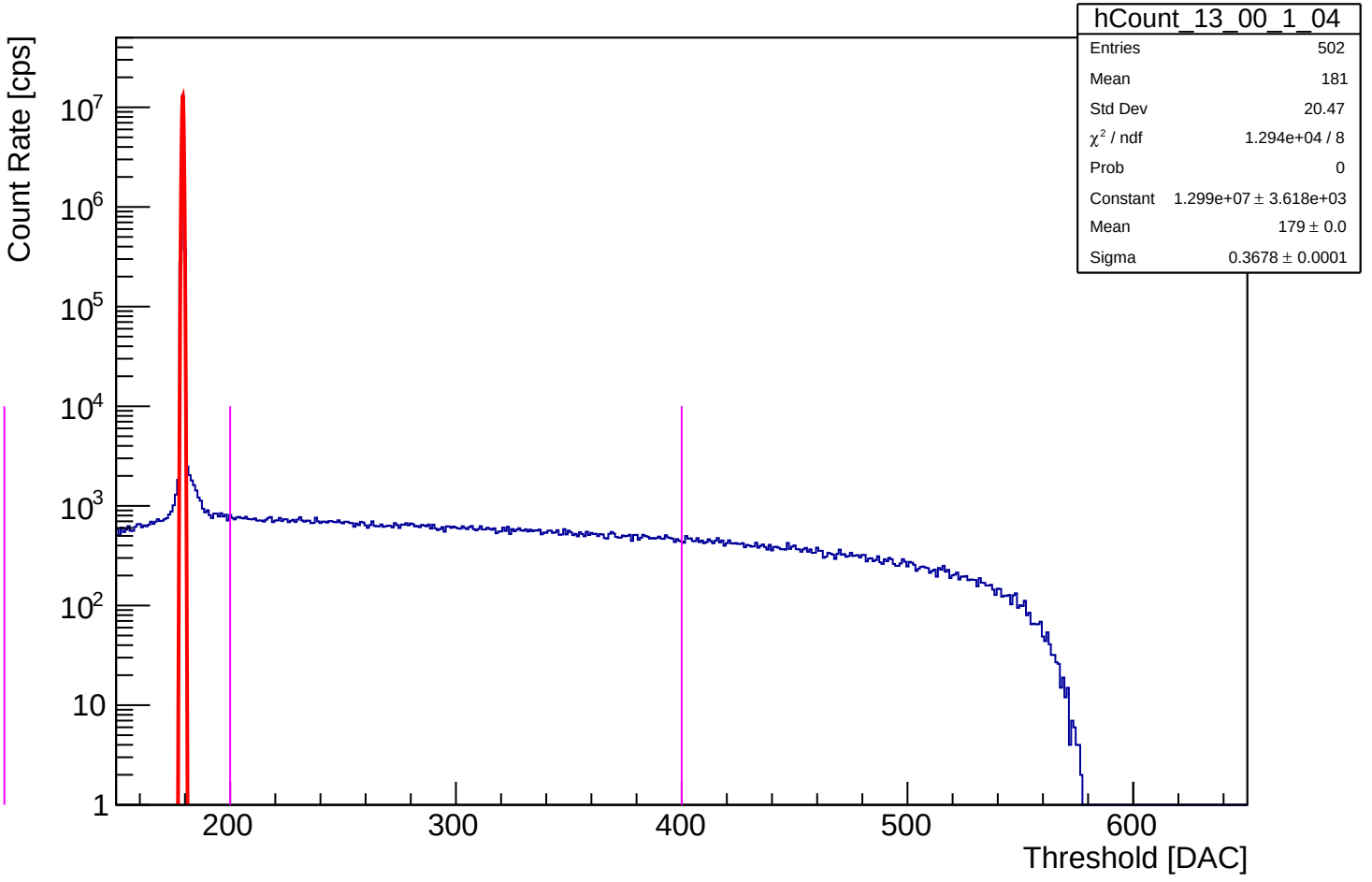

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 181.2
Std Dev 20.83
χ² / ndf 3.609e+04 / 8
Prob 0
Constant 1.31e+07 ± 5.22e+03
Mean 179.4 ± 0.0
Sigma 0.4772 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

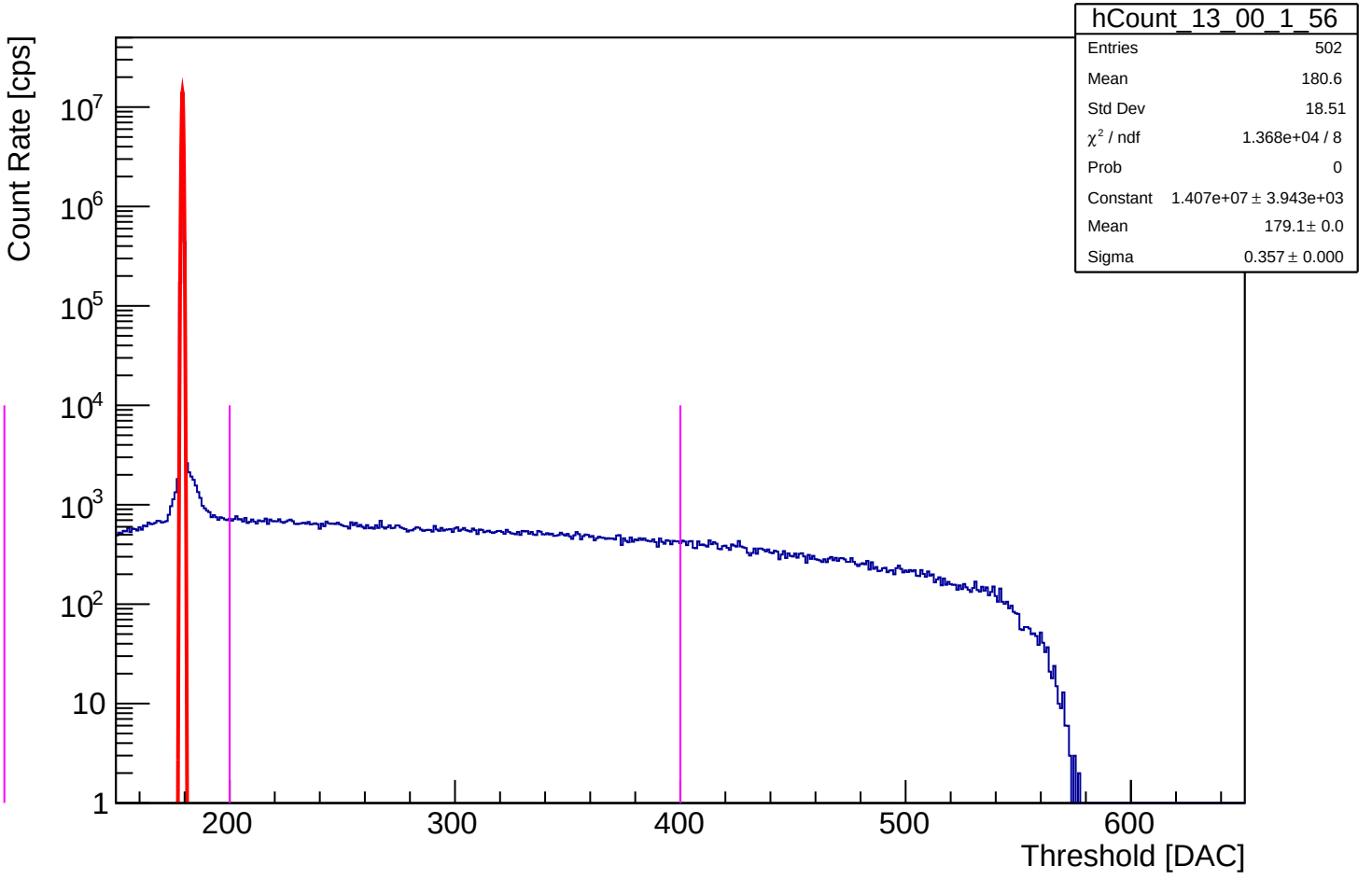

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 180.3
Std Dev 20.28
χ² / ndf 8.076e+04 / 8
Prob 0
Constant 2.492e+07 ± 2.670e+04
Mean 178.5 ± 0.0
Sigma 0.3696 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

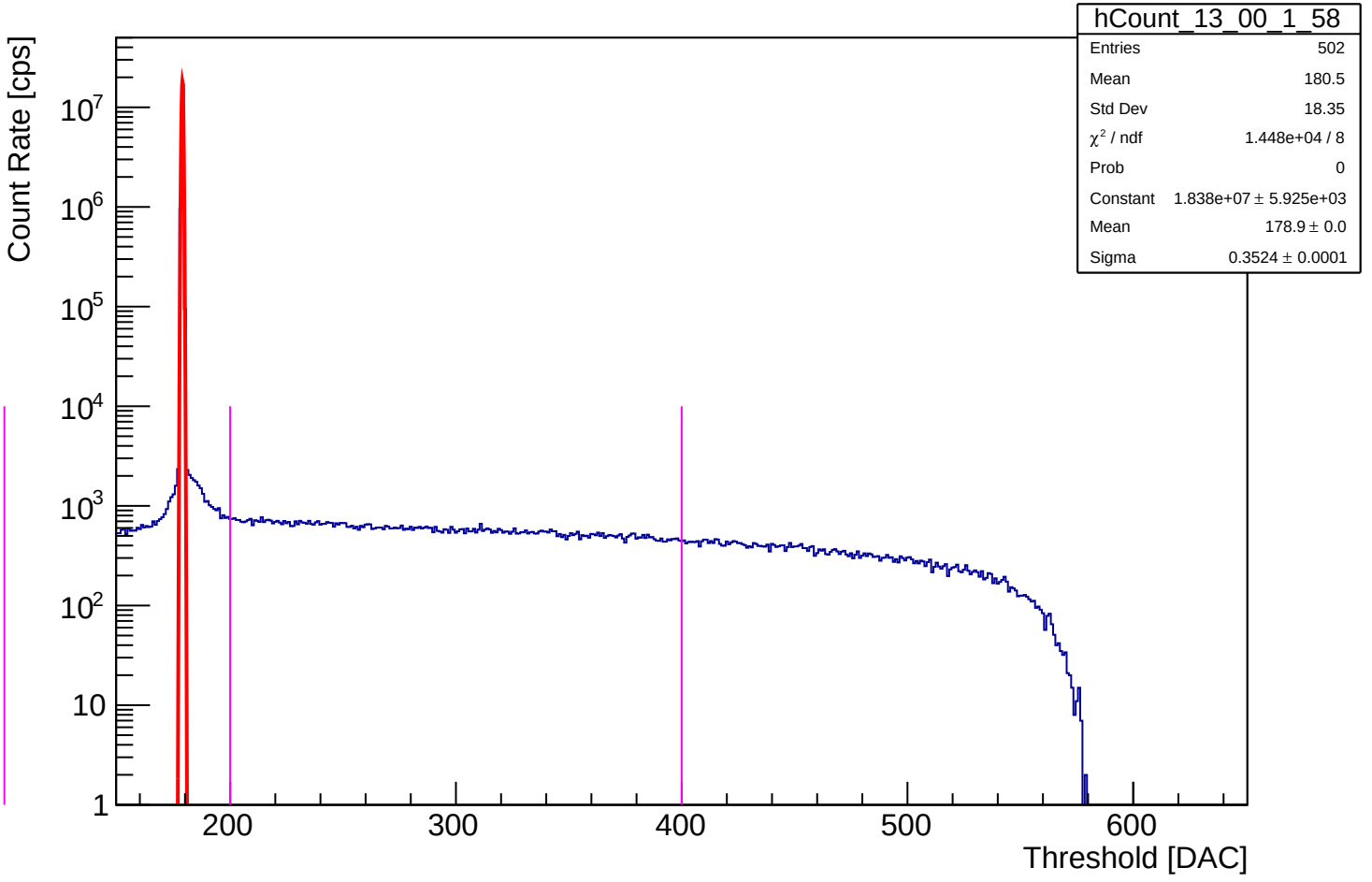

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 180.5
Std Dev 18.59
χ² / ndf 1.356e+04 / 8
Prob 0
Constant 1.553e+07 ± 8.143e+03
Mean 178.8 ± 0.0
Sigma 0.3584 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

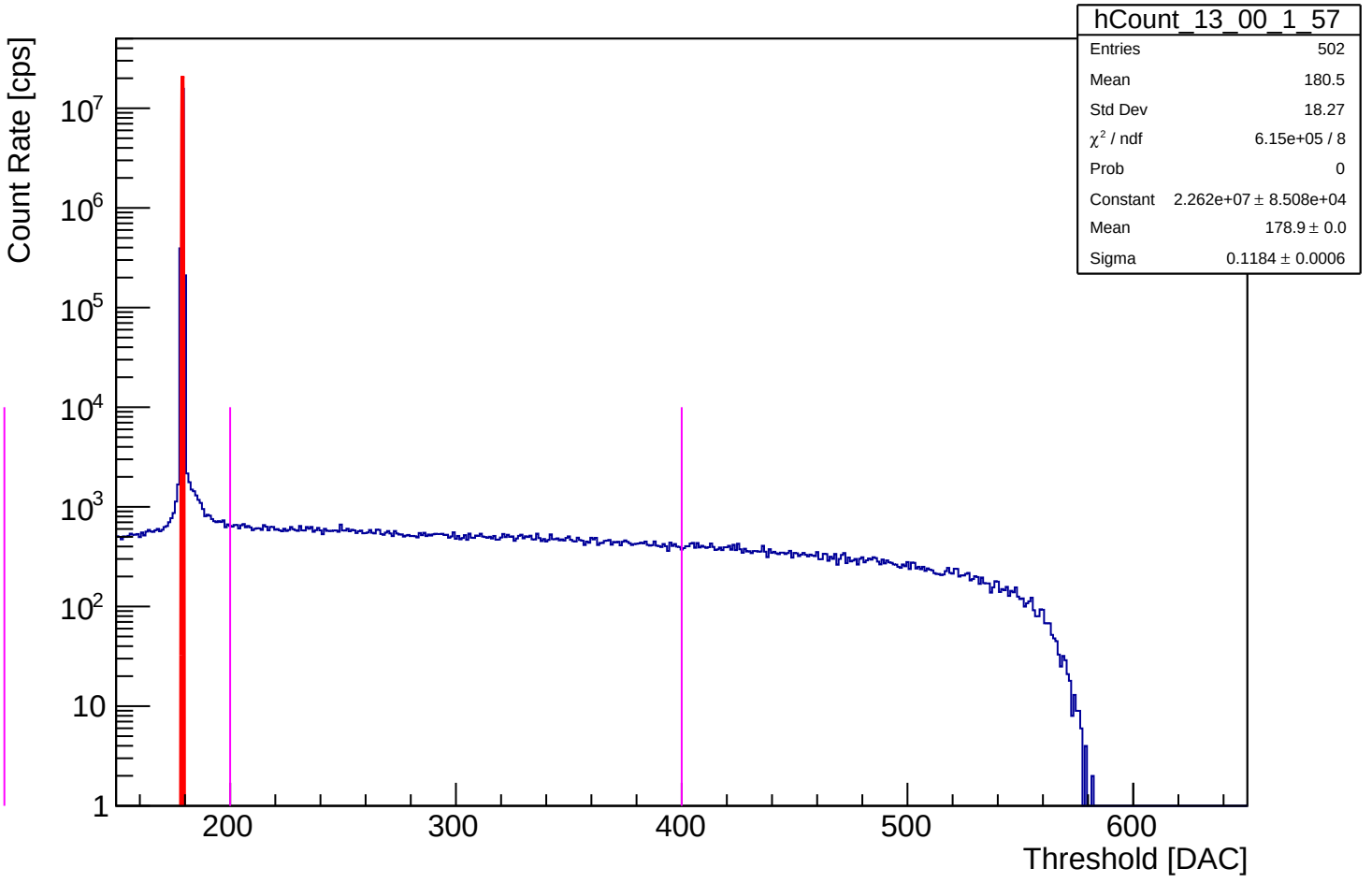

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 180.3
Std Dev 16.5
χ² / ndf 1.248e+04 / 8
Prob 0
Constant 1.454e+07 ± 6.478e+03
Mean 178.8 ± 0.0
Sigma 0.3559 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

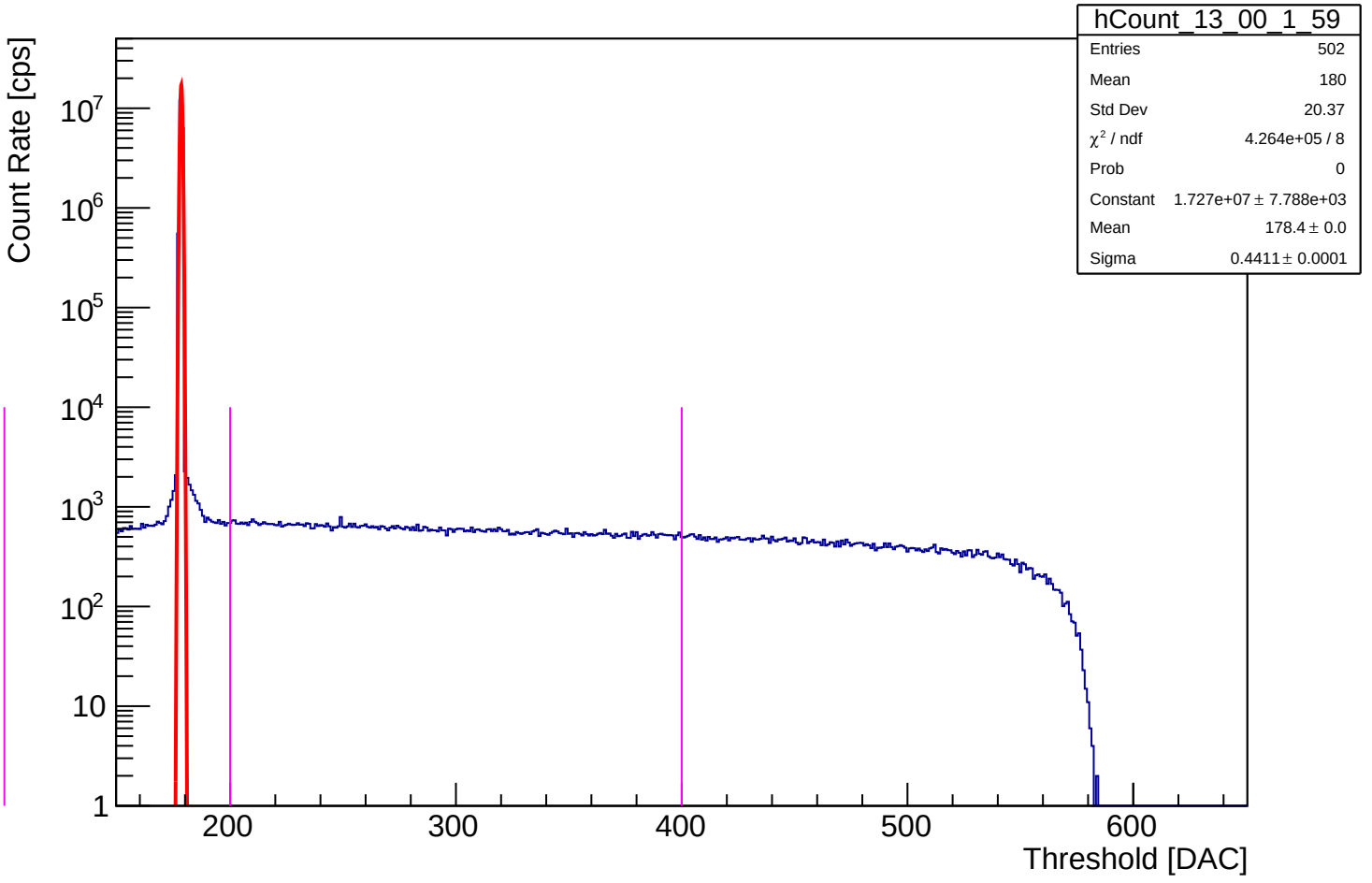

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 179.9
Std Dev 17.79
χ² / ndf 2.95e+05 / 8
Prob 0
Constant 1.951e+07 ± 1.689e+04
Mean 178.5 ± 0.0
Sigma 0.3904 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

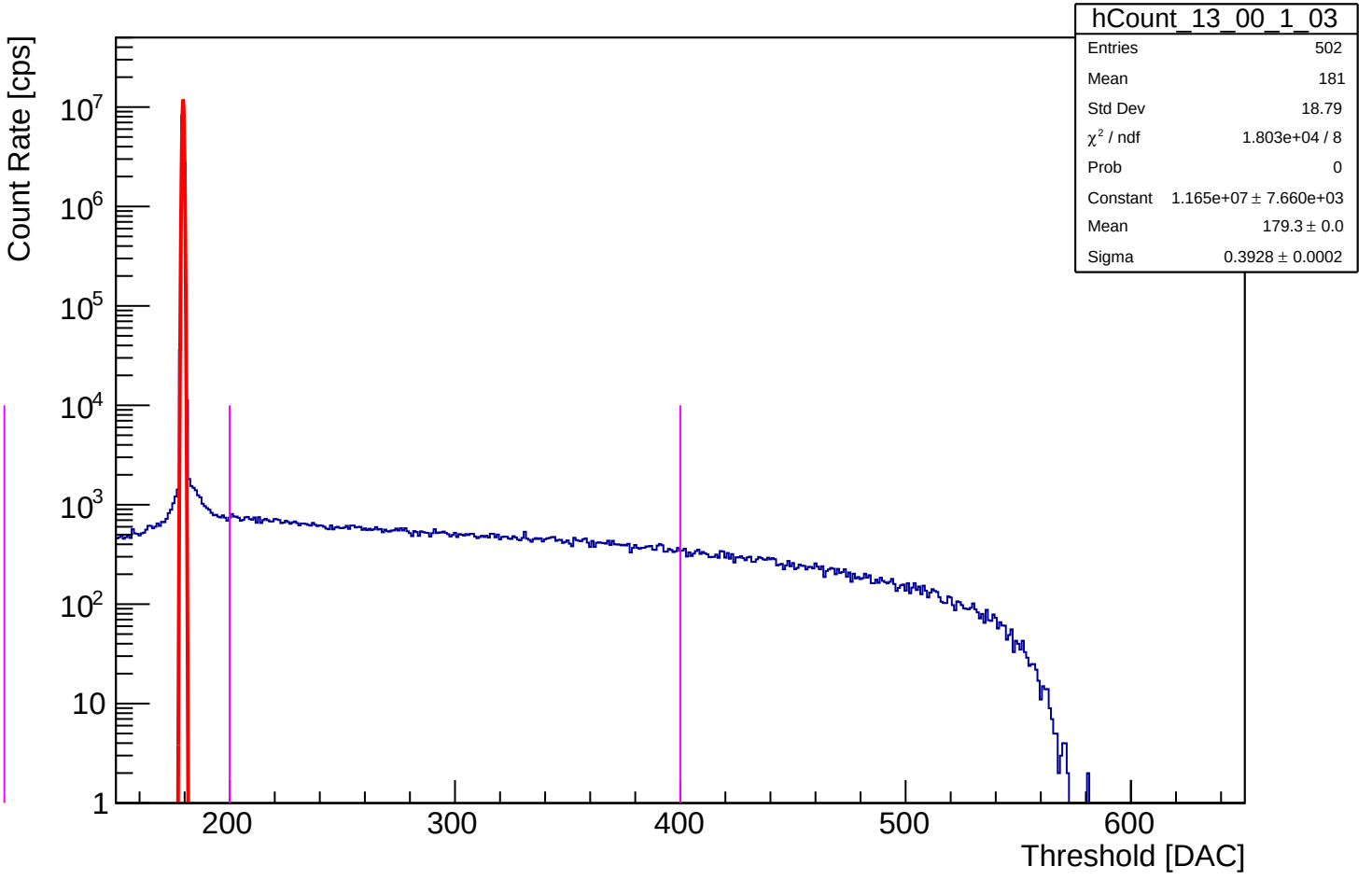

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 181
Std Dev 20.47
χ² / ndf 1.294e+04 / 8
Prob 0
Constant 1.299e+07 ± 3.618e+03
Mean 179 ± 0.0
Sigma 0.3678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

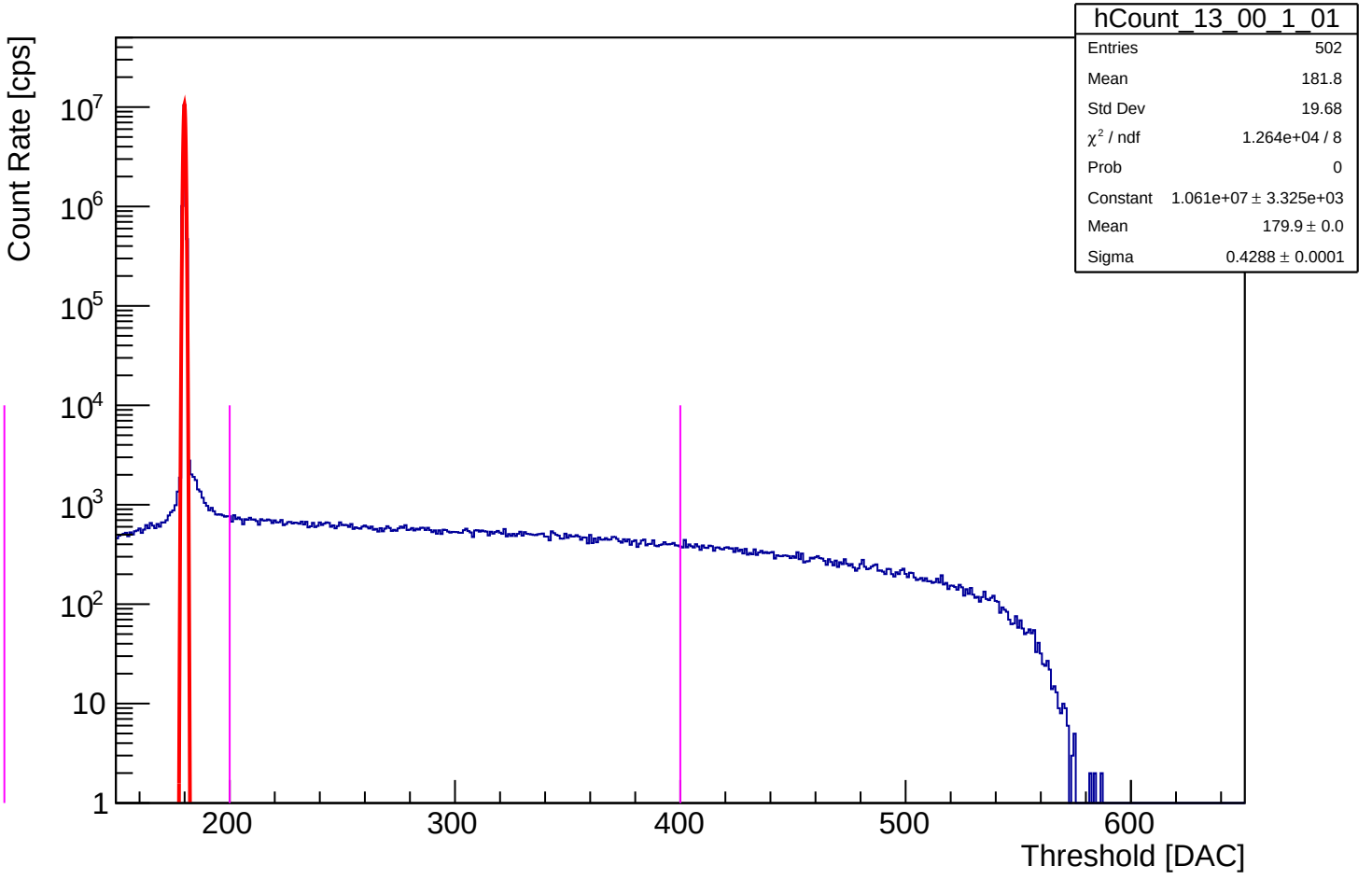

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 180.6
Std Dev 18.51
χ² / ndf 1.368e+04 / 8
Prob 0
Constant 1.407e+07 ± 3.943e+03
Mean 179.1± 0.0
Sigma 0.357 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

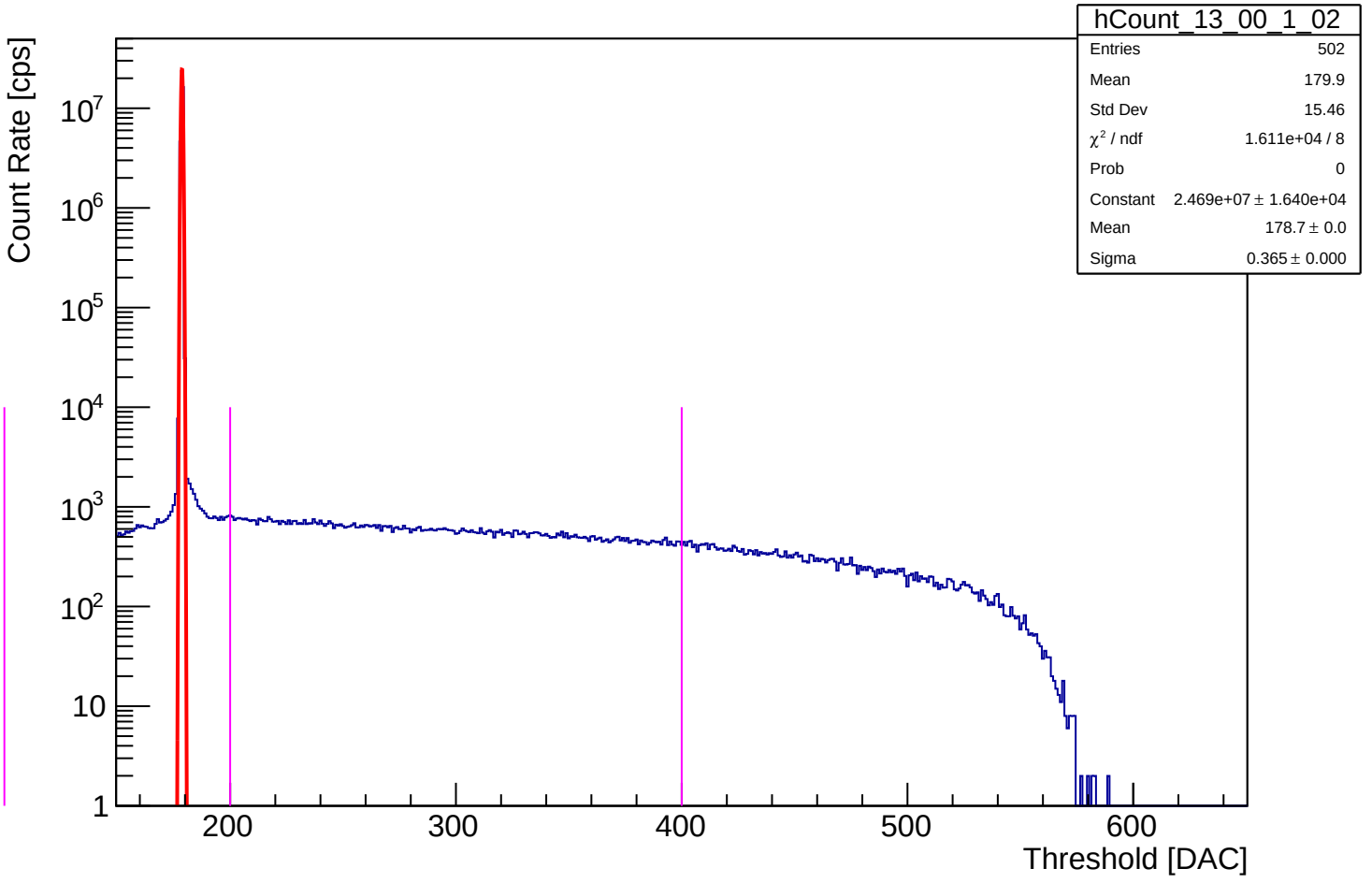

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 180.5
Std Dev 18.35
χ² / ndf 1.448e+04 / 8
Prob 0
Constant 1.838e+07 ± 5.925e+03
Mean 178.9 ± 0.0
Sigma 0.3524 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

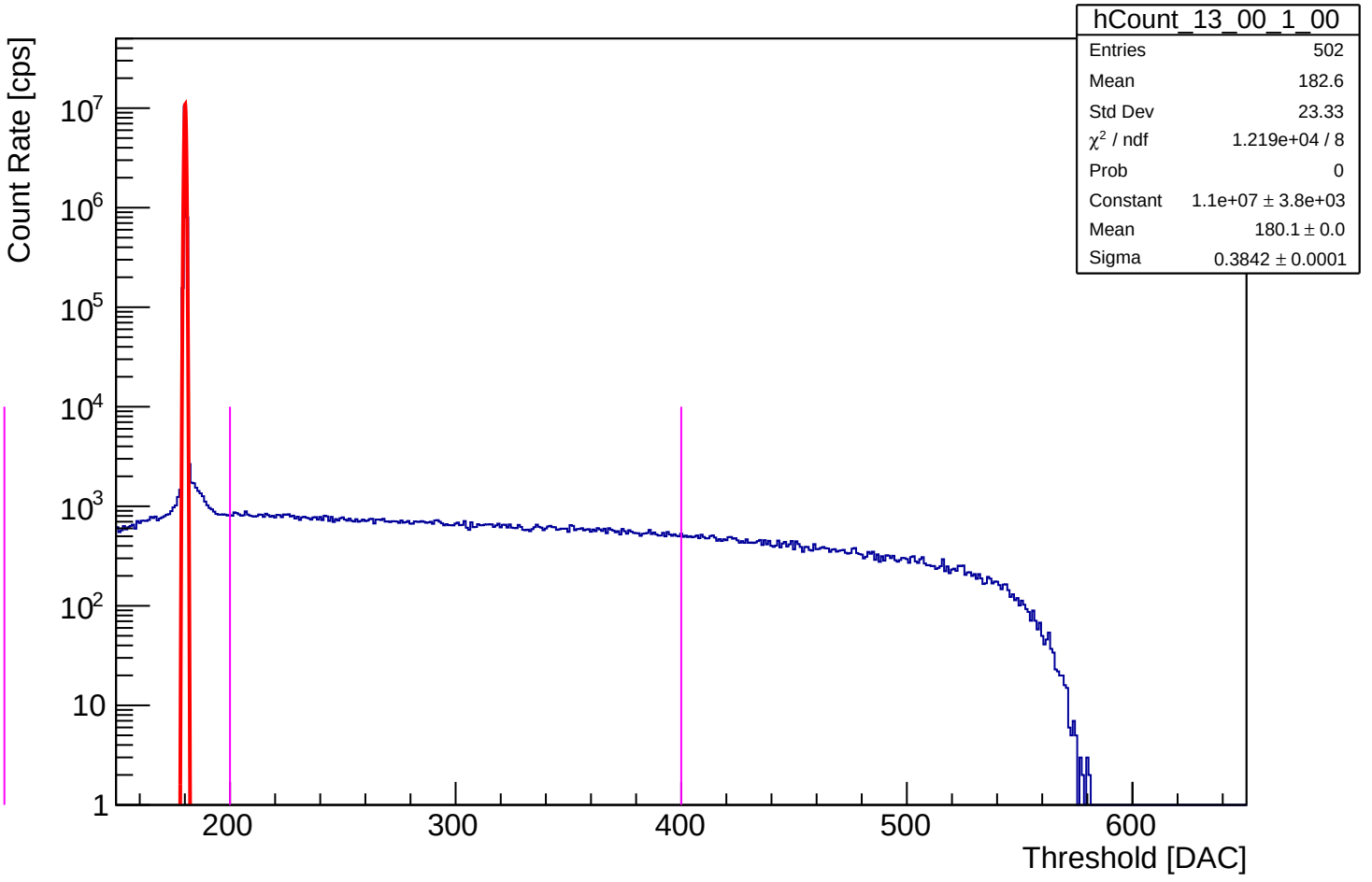

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 180.5
Std Dev 18.27
χ² / ndf 6.15e+05 / 8
Prob 0
Constant 2.262e+07 ± 8.508e+04
Mean 178.9 ± 0.0
Sigma 0.1184 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

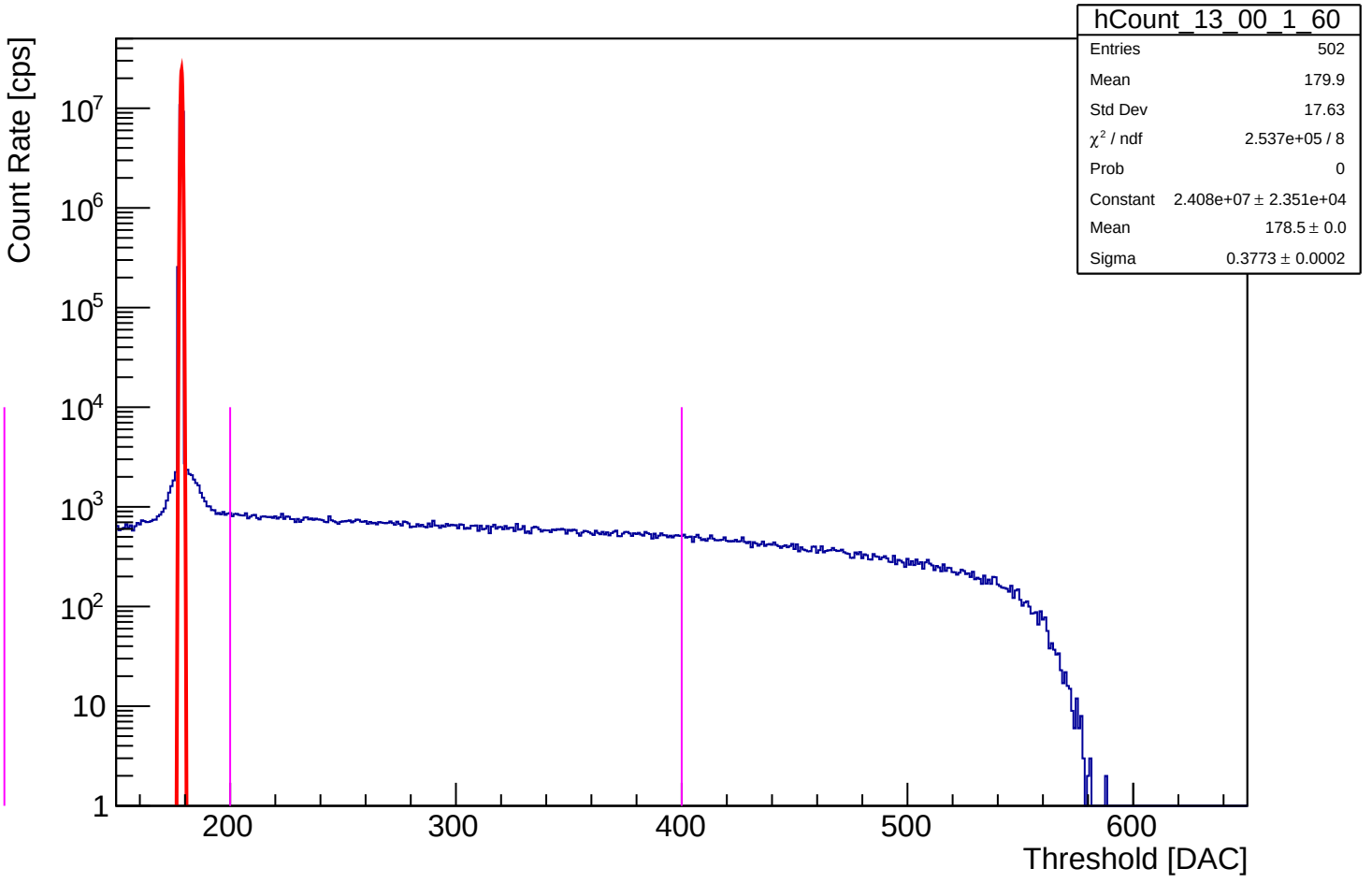

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 180
Std Dev 20.37
χ² / ndf 4.264e+05 / 8
Prob 0
Constant 1.727e+07 ± 7.788e+03
Mean 178.4 ± 0.0
Sigma 0.4411 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

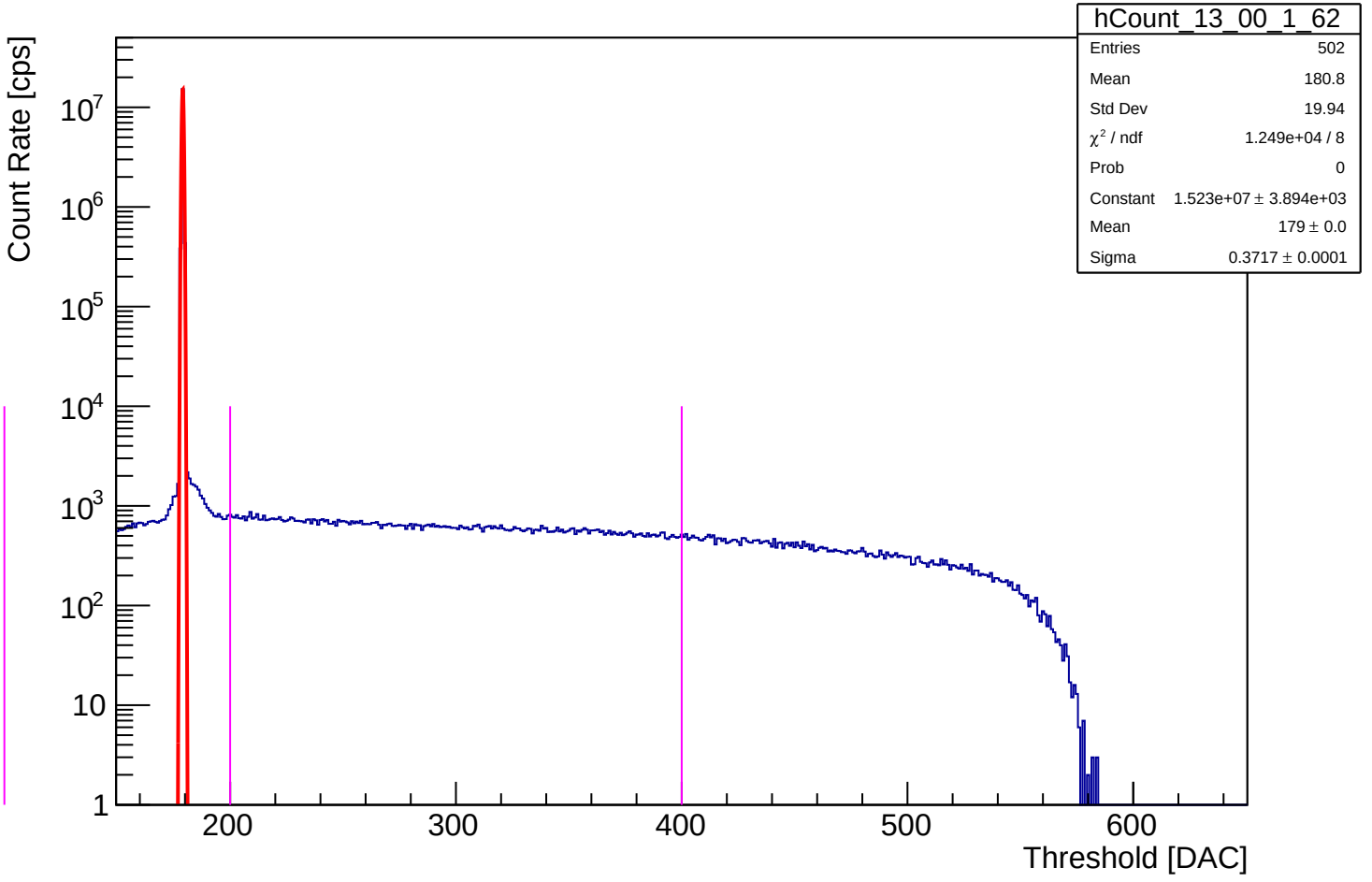

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 181
Std Dev 18.79
χ² / ndf 1.803e+04 / 8
Prob 0
Constant 1.165e+07 ± 7.660e+03
Mean 179.3 ± 0.0
Sigma 0.3928 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

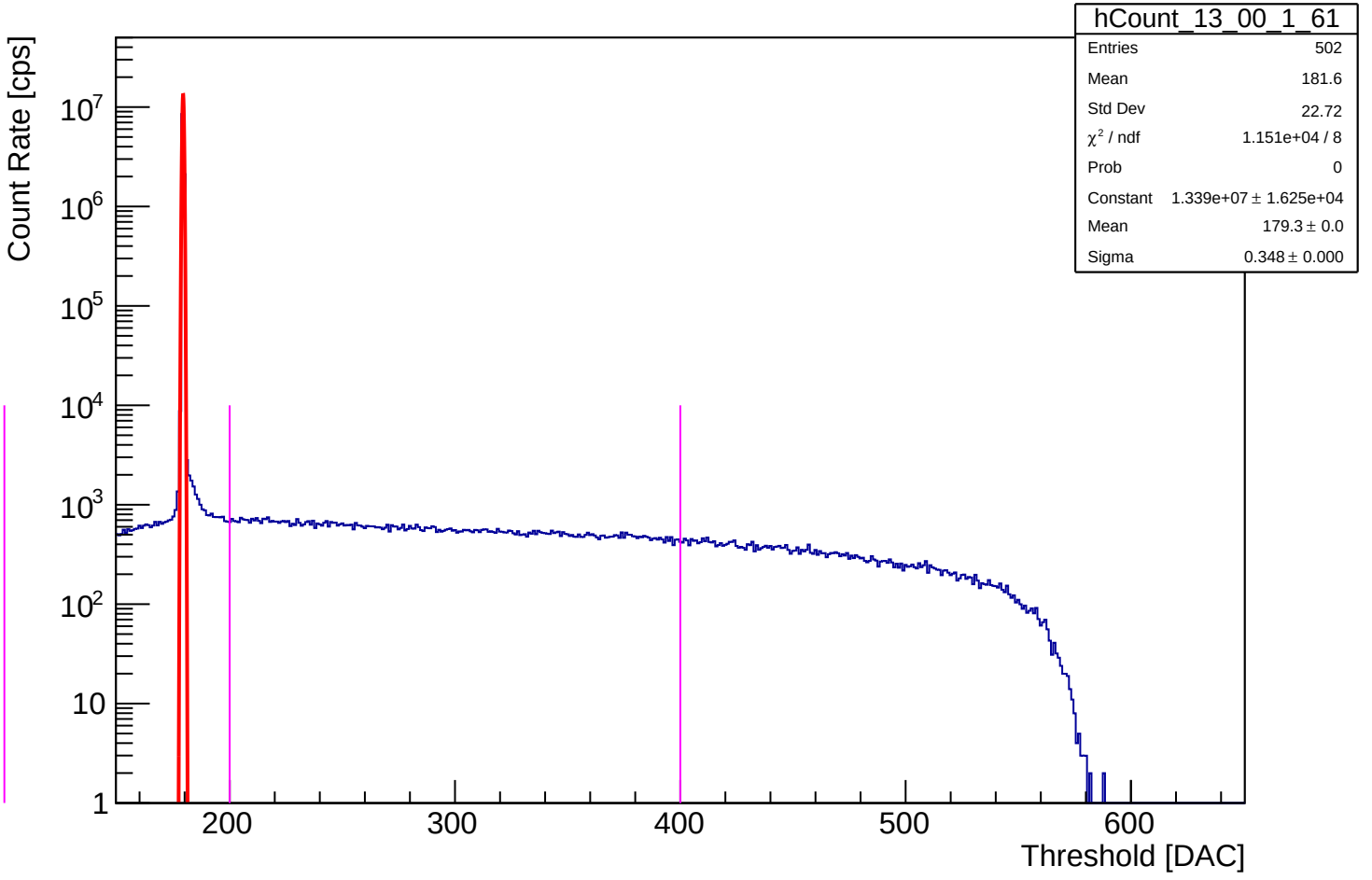

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 181.8
Std Dev 19.68
χ² / ndf 1.264e+04 / 8
Prob 0
Constant 1.061e+07 ± 3.325e+03
Mean 179.9 ± 0.0
Sigma 0.4288 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

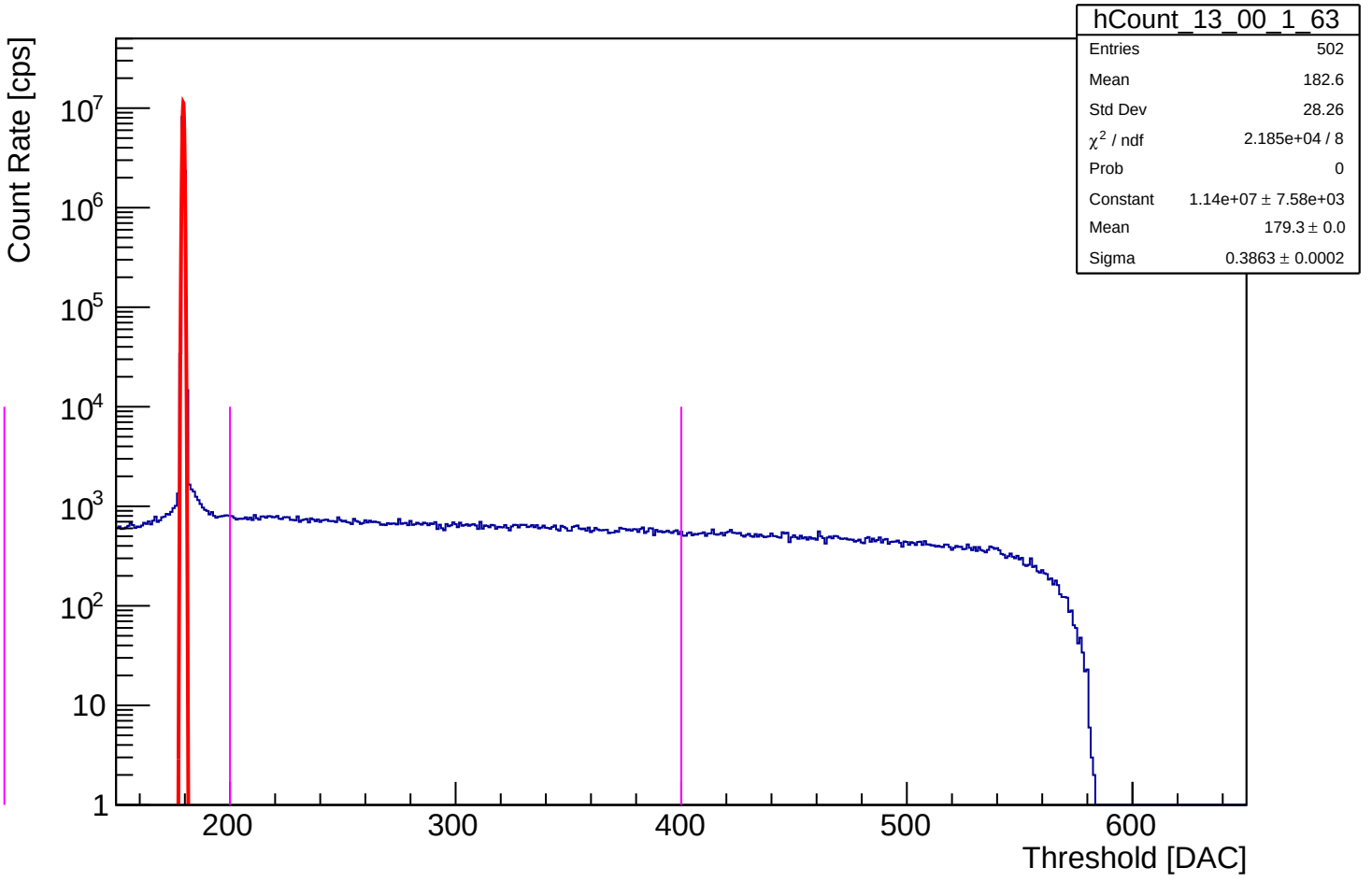

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 179.9
Std Dev 15.46
χ² / ndf 1.611e+04 / 8
Prob 0
Constant 2.469e+07 ± 1.640e+04
Mean 178.7 ± 0.0
Sigma 0.365 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

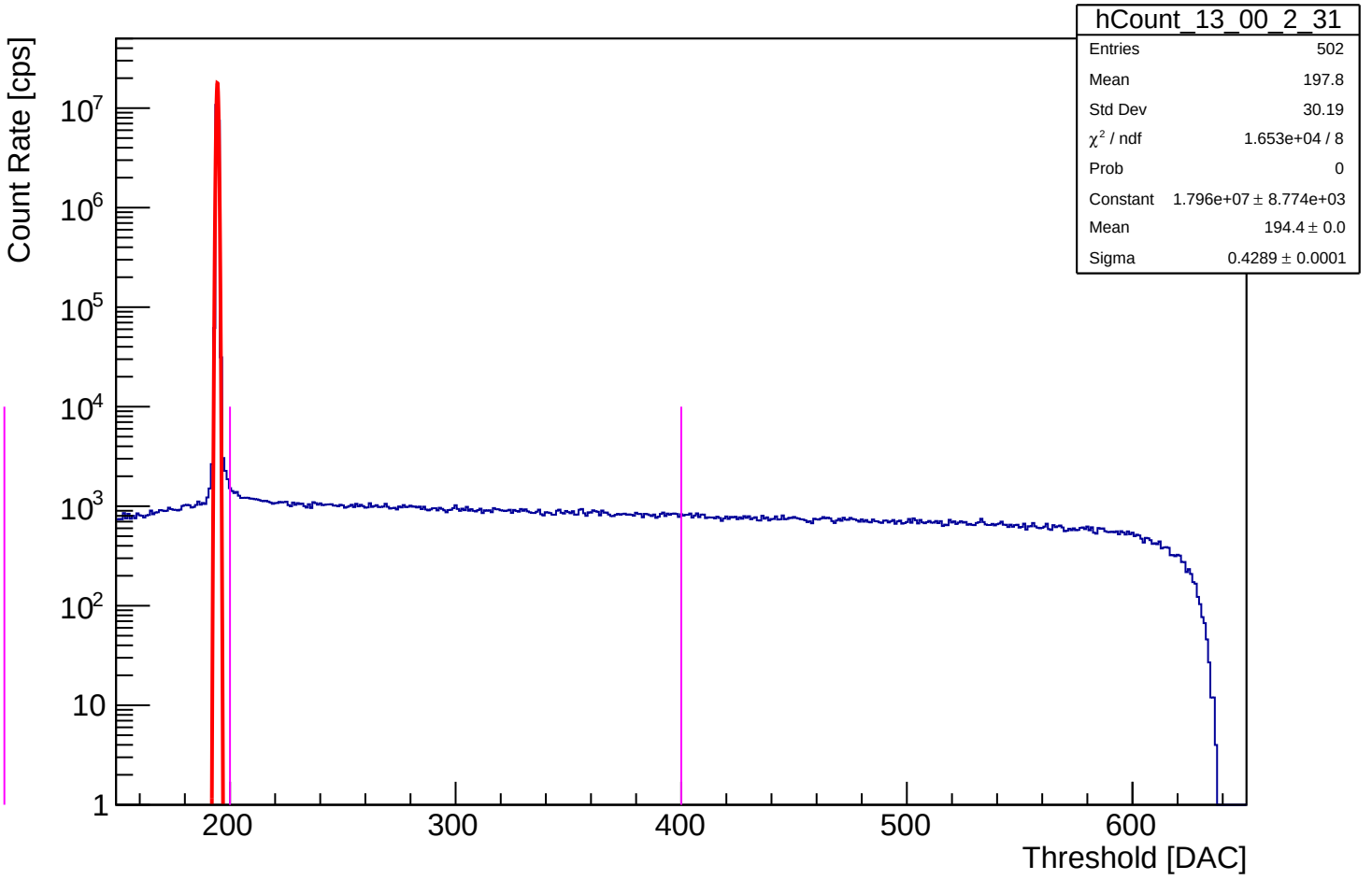

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 182.6
Std Dev 23.33
χ² / ndf 1.219e+04 / 8
Prob 0
Constant 1.1e+07 ± 3.8e+03
Mean 180.1 ± 0.0
Sigma 0.3842 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

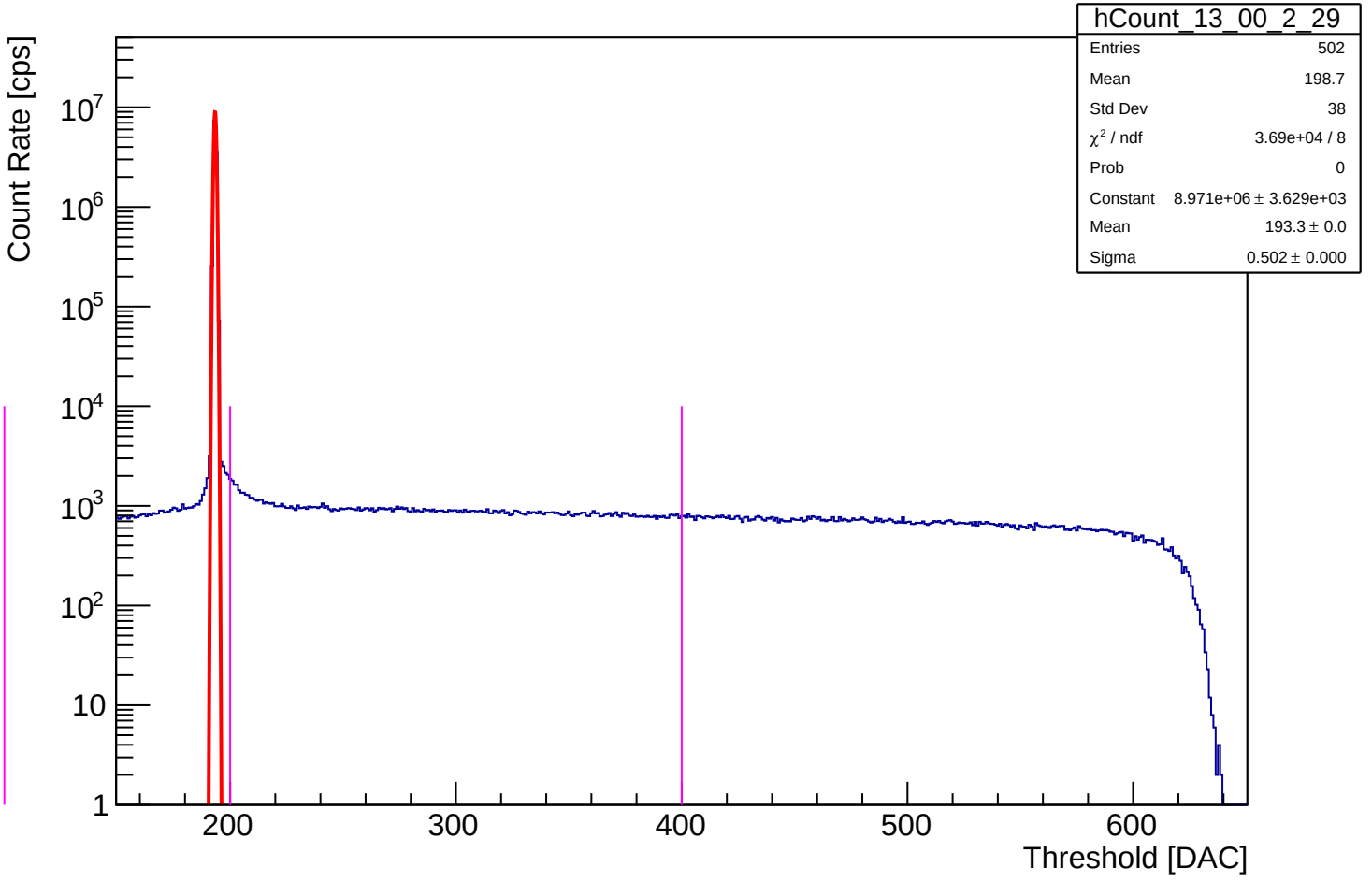

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 179.9
Std Dev 17.63
χ² / ndf 2.537e+05 / 8
Prob 0
Constant 2.408e+07 ± 2.351e+04
Mean 178.5 ± 0.0
Sigma 0.3773 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

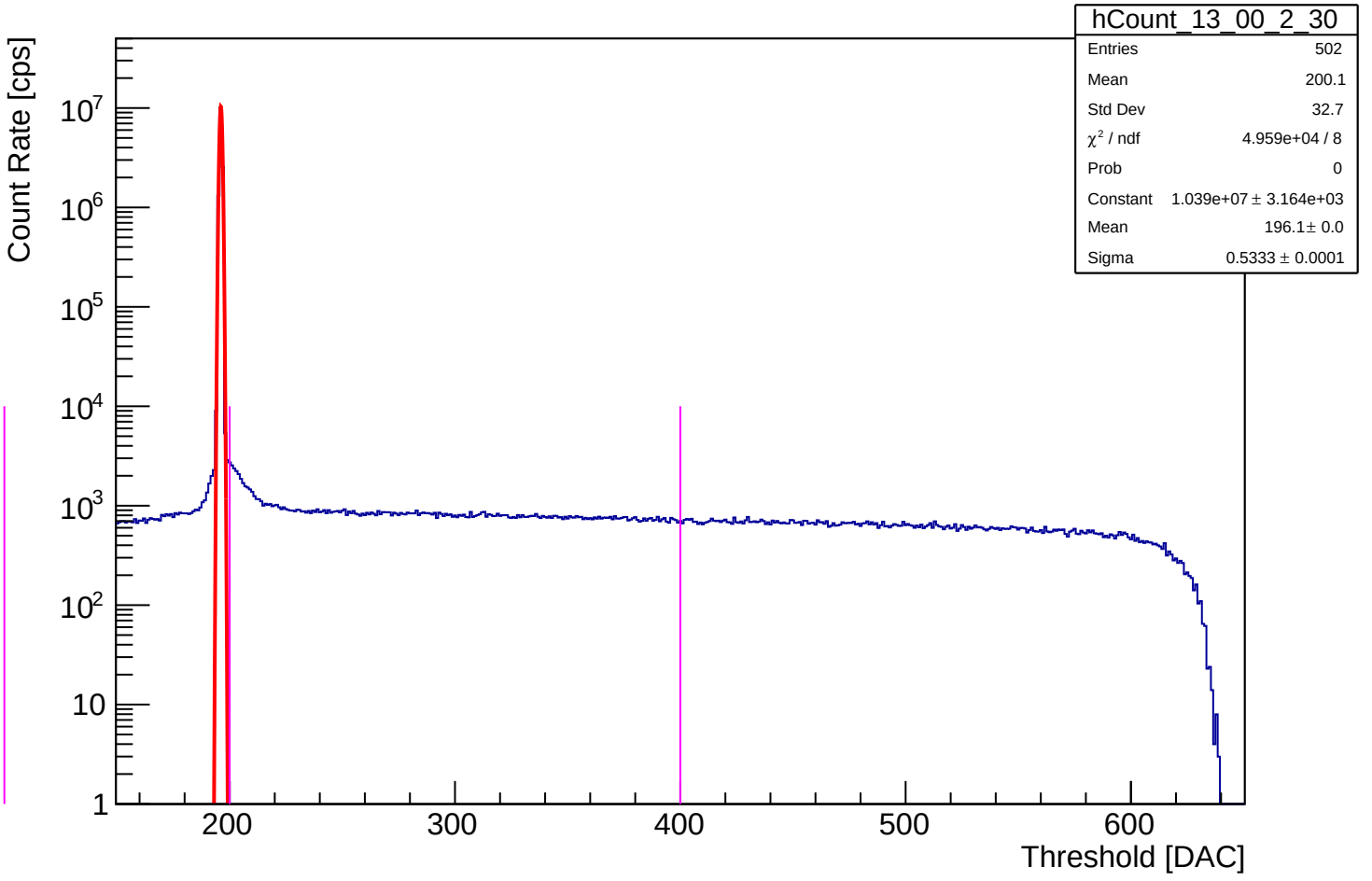

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 180.8
Std Dev 19.94
χ² / ndf 1.249e+04 / 8
Prob 0
Constant 1.523e+07 ± 3.894e+03
Mean 179 ± 0.0
Sigma 0.3717 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

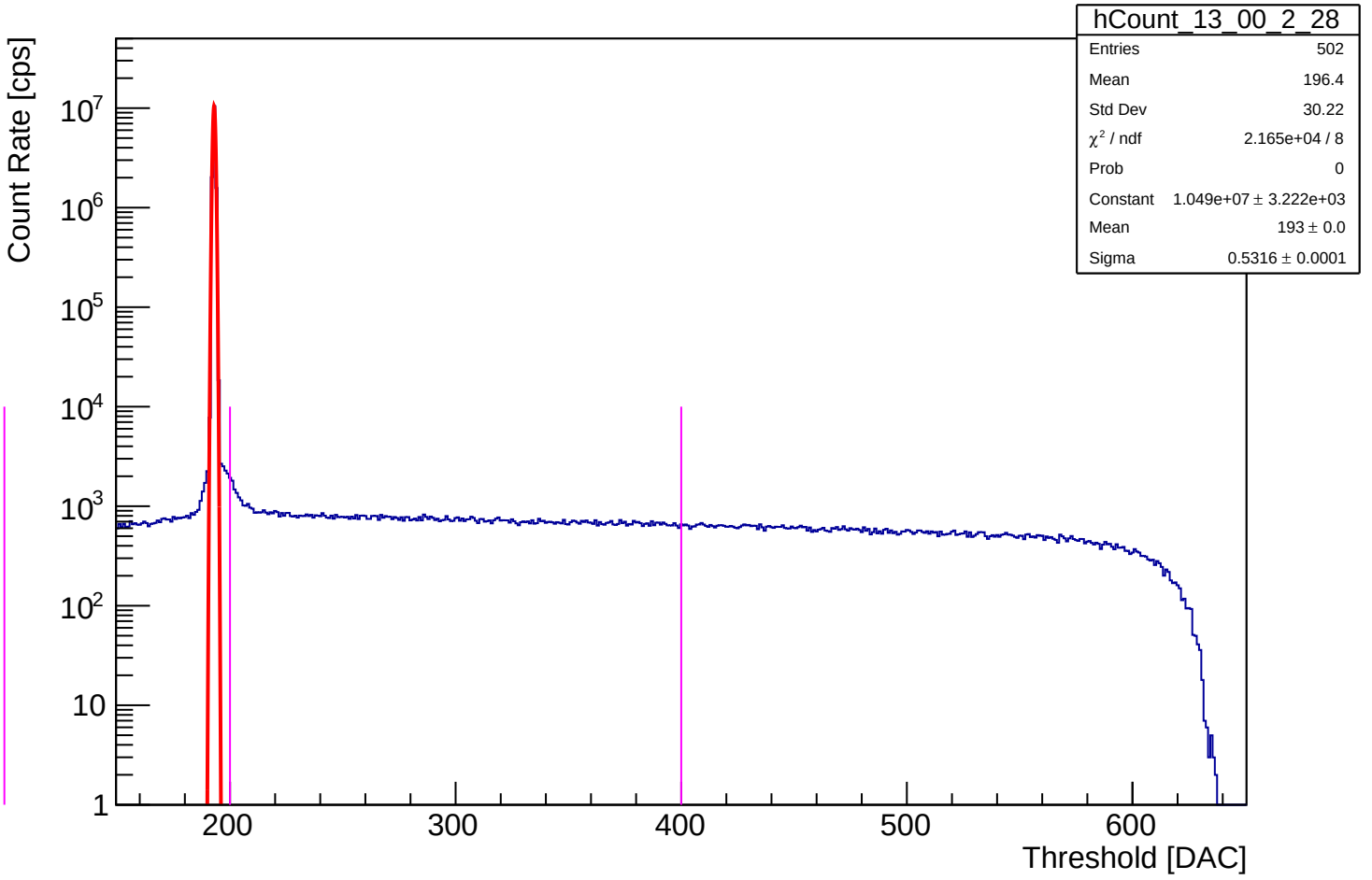

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 181.6
Std Dev 22.72
χ² / ndf 1.151e+04 / 8
Prob 0
Constant 1.339e+07 ± 1.625e+04
Mean 179.3 ± 0.0
Sigma 0.348 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

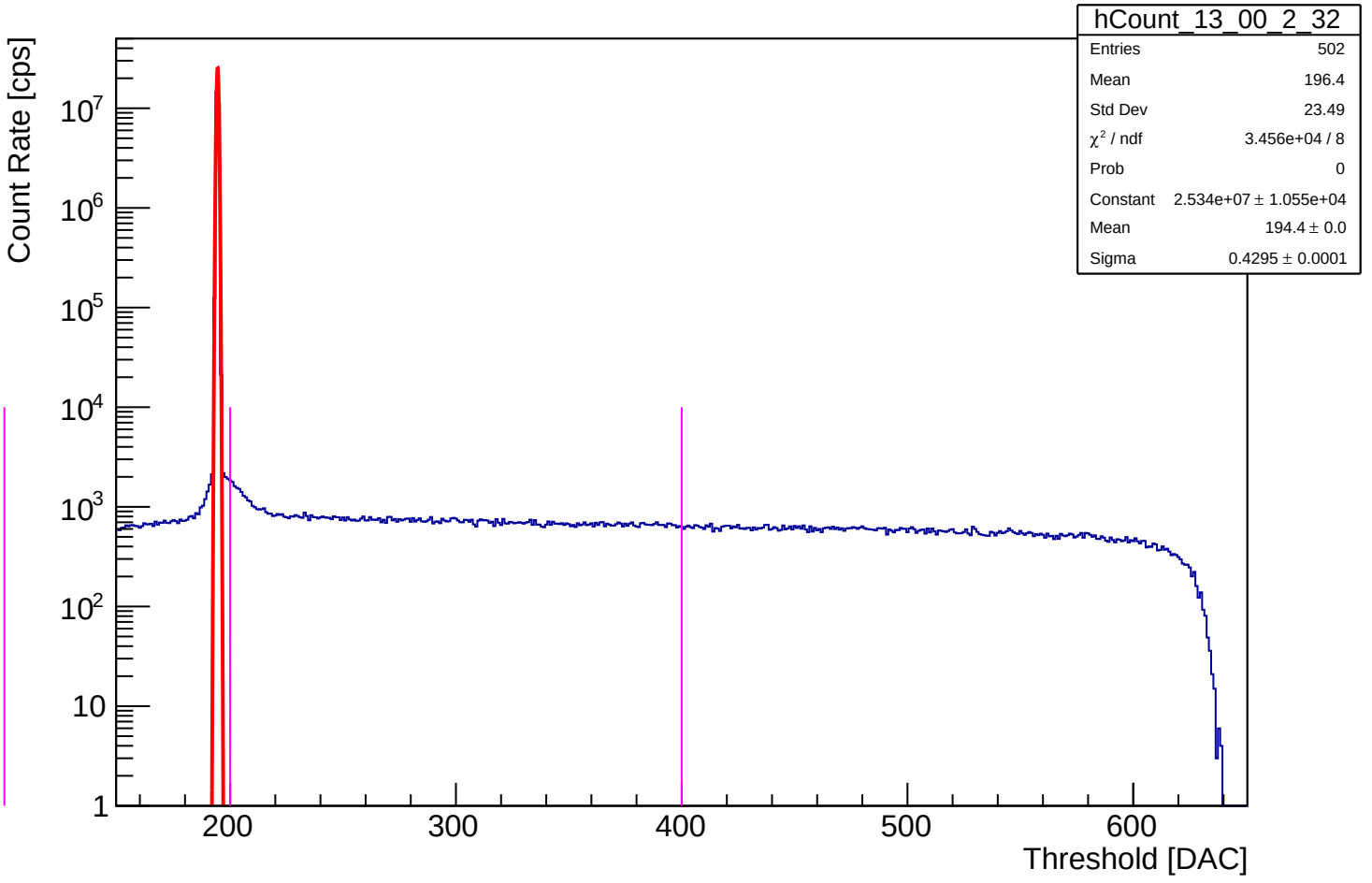

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 182.6
Std Dev 28.26
χ² / ndf 2.185e+04 / 8
Prob 0
Constant 1.14e+07 ± 7.58e+03
Mean 179.3 ± 0.0
Sigma 0.3863 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

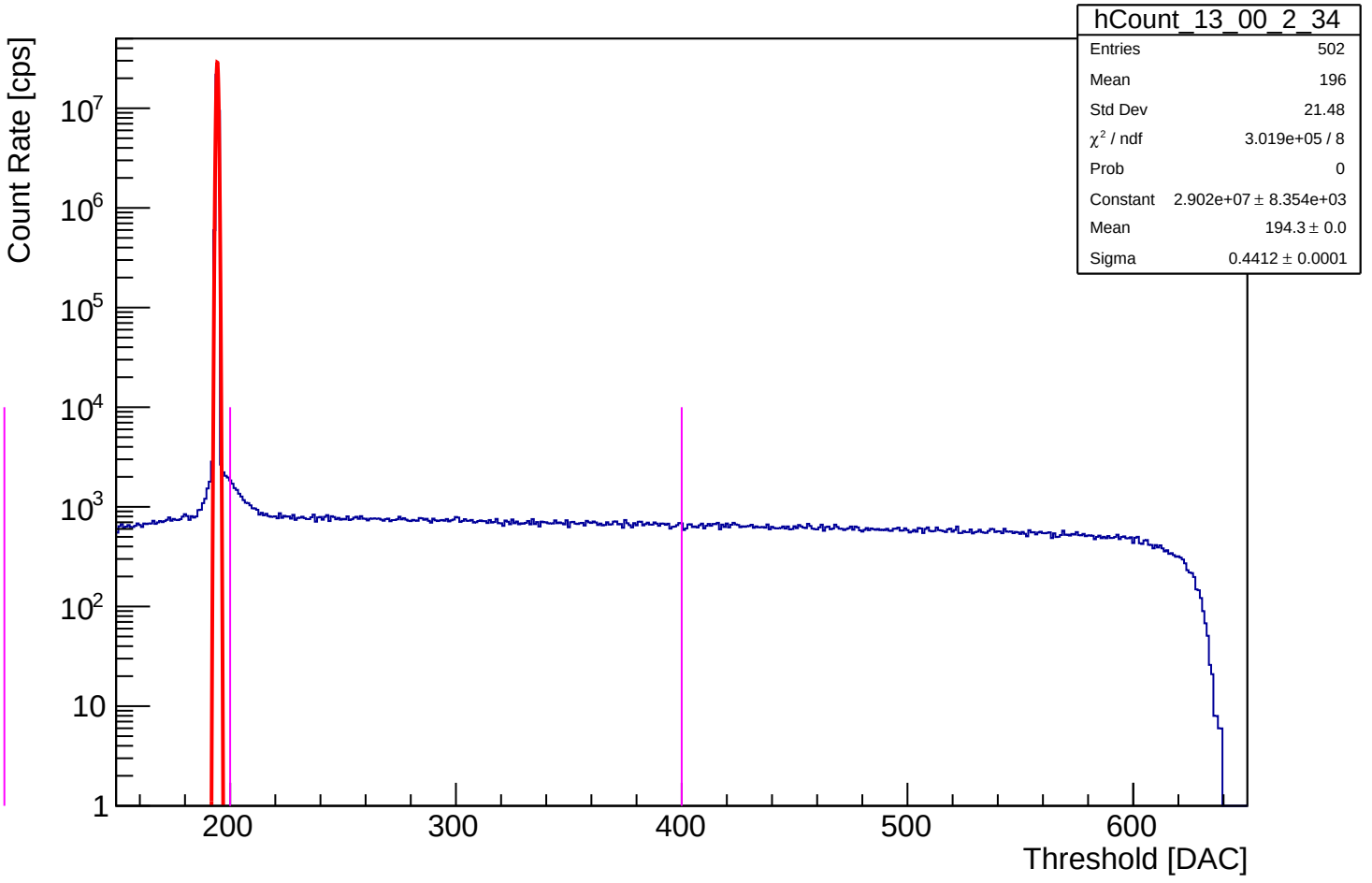

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 197.8
Std Dev 30.19
χ² / ndf 1.653e+04 / 8
Prob 0
Constant 1.796e+07 ± 8.774e+03
Mean 194.4 ± 0.0
Sigma 0.4289 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

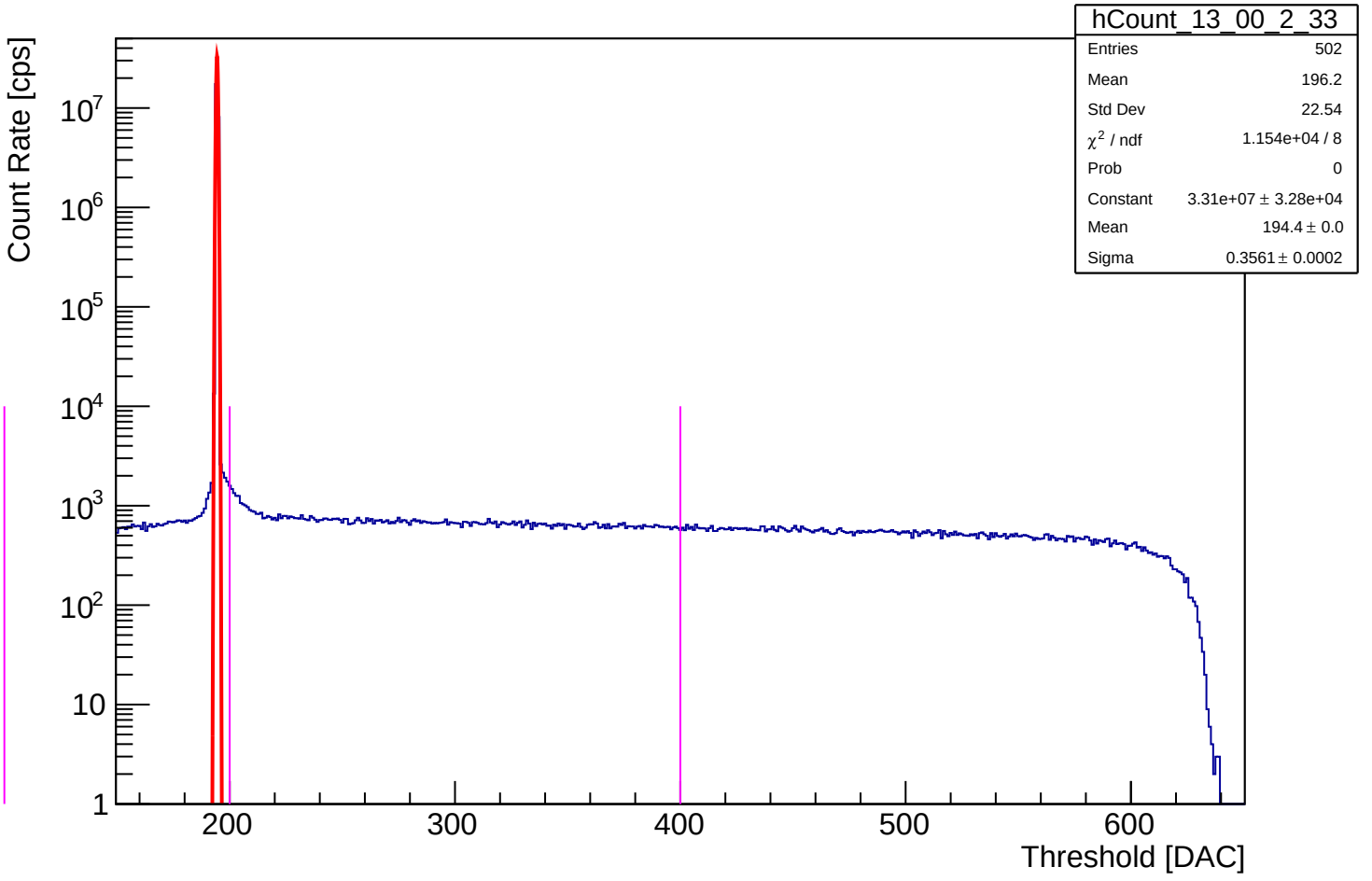

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 198.7
Std Dev 38
χ² / ndf 3.69e+04 / 8
Prob 0
Constant 8.971e+06 ± 3.629e+03
Mean 193.3 ± 0.0
Sigma 0.502 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

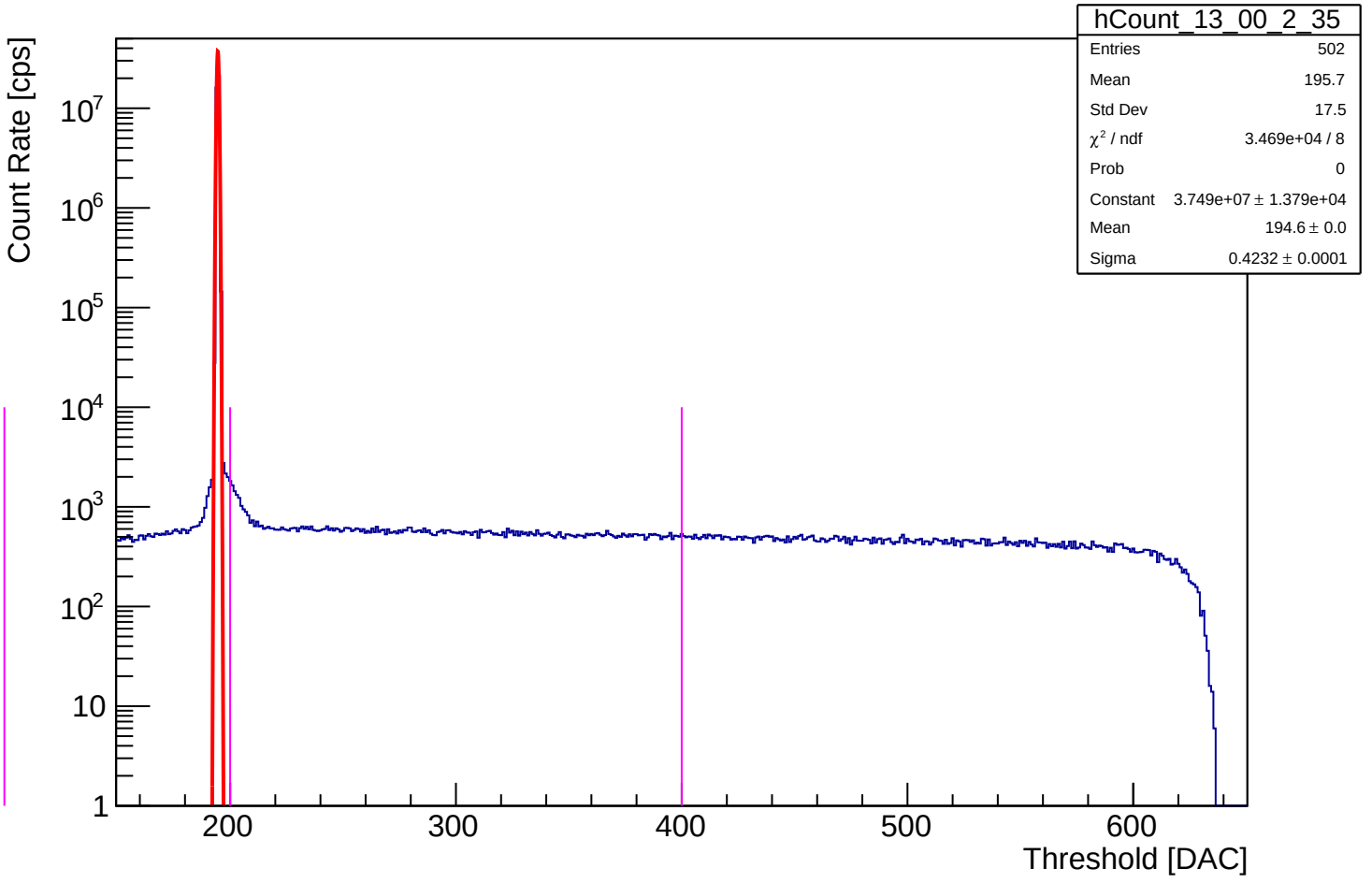

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 200.1
Std Dev 32.7
χ² / ndf 4.959e+04 / 8
Prob 0
Constant 1.039e+07 ± 3.164e+03
Mean 196.1 ± 0.0
Sigma 0.5333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

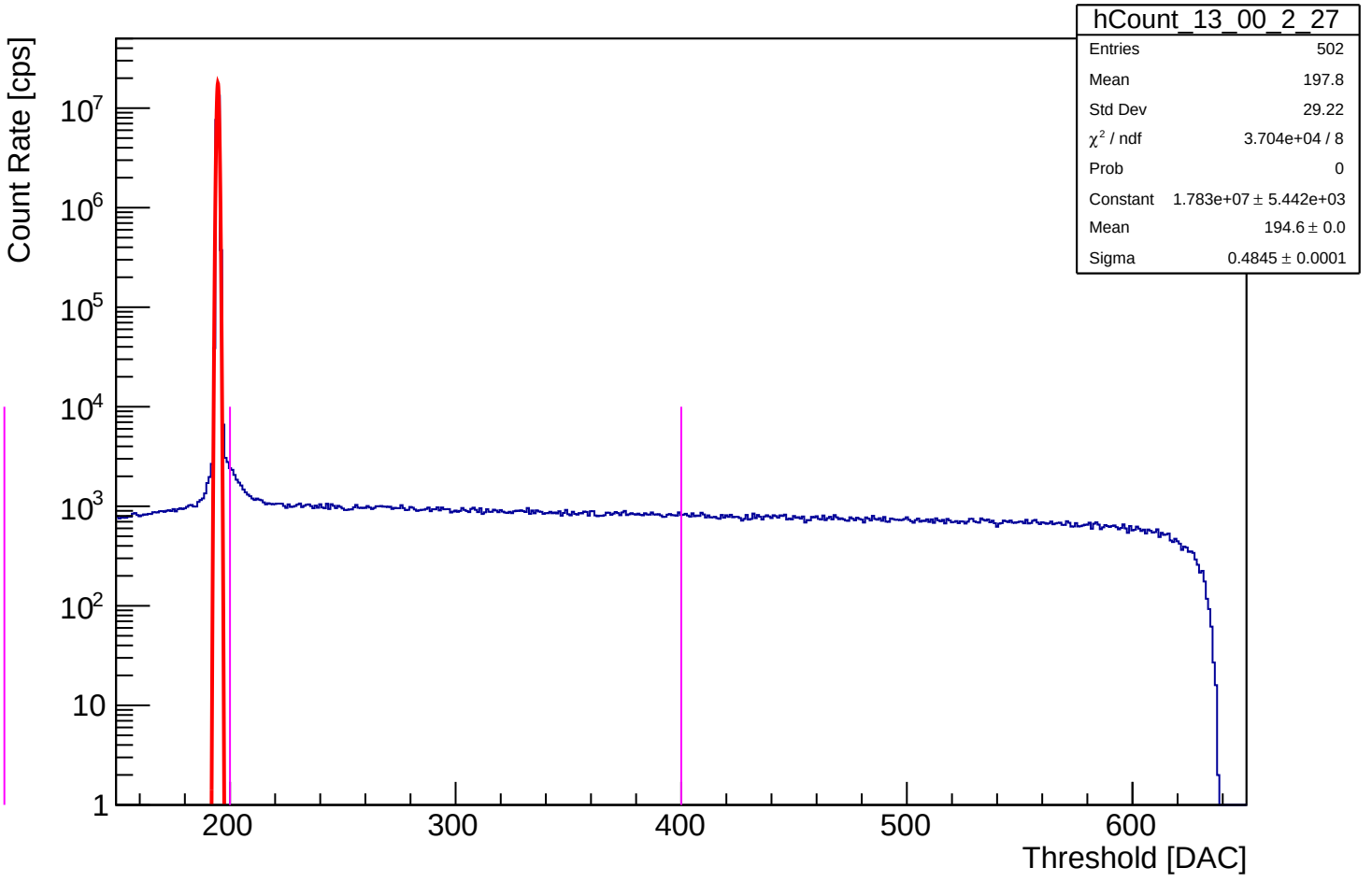

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 196.4
Std Dev 30.22
χ² / ndf 2.165e+04 / 8
Prob 0
Constant 1.049e+07 ± 3.222e+03
Mean 193 ± 0.0
Sigma 0.5316 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

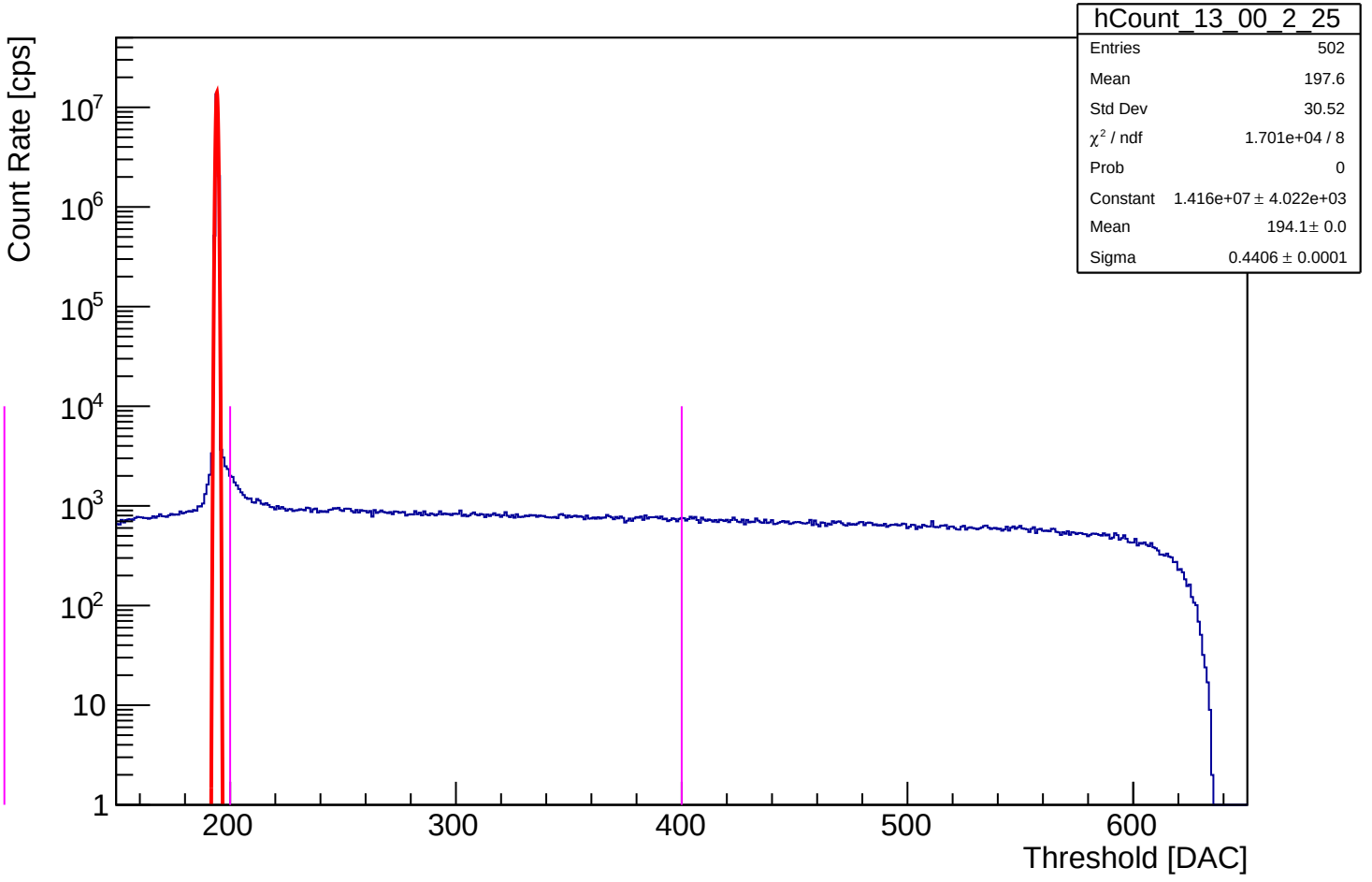

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 196.4
Std Dev 23.49
χ² / ndf 3.456e+04 / 8
Prob 0
Constant 2.534e+07 ± 1.055e+04
Mean 194.4 ± 0.0
Sigma 0.4295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

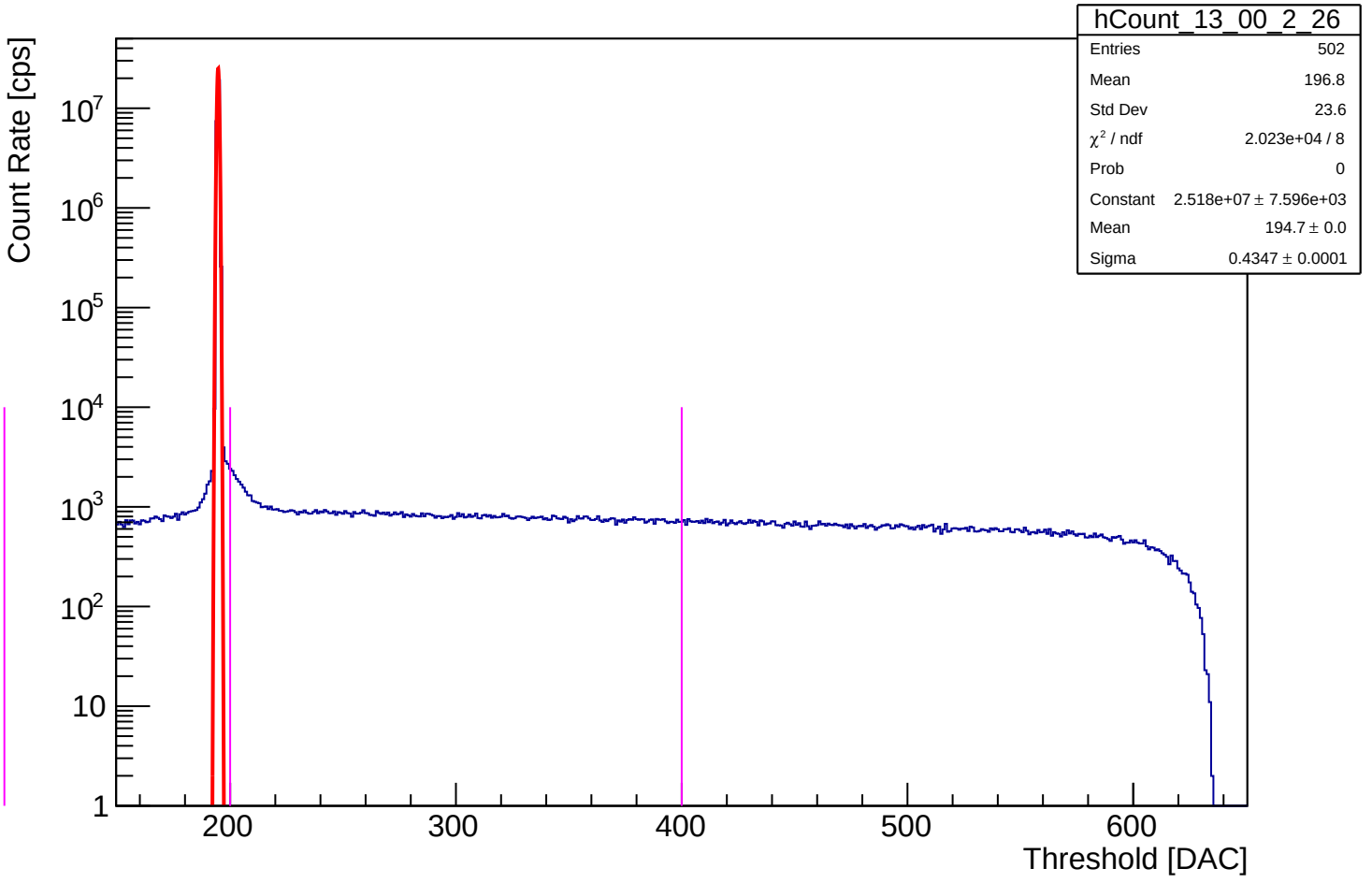

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 196
Std Dev 21.48
χ² / ndf 3.019e+05 / 8
Prob 0
Constant 2.902e+07 ± 8.354e+03
Mean 194.3 ± 0.0
Sigma 0.4412 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

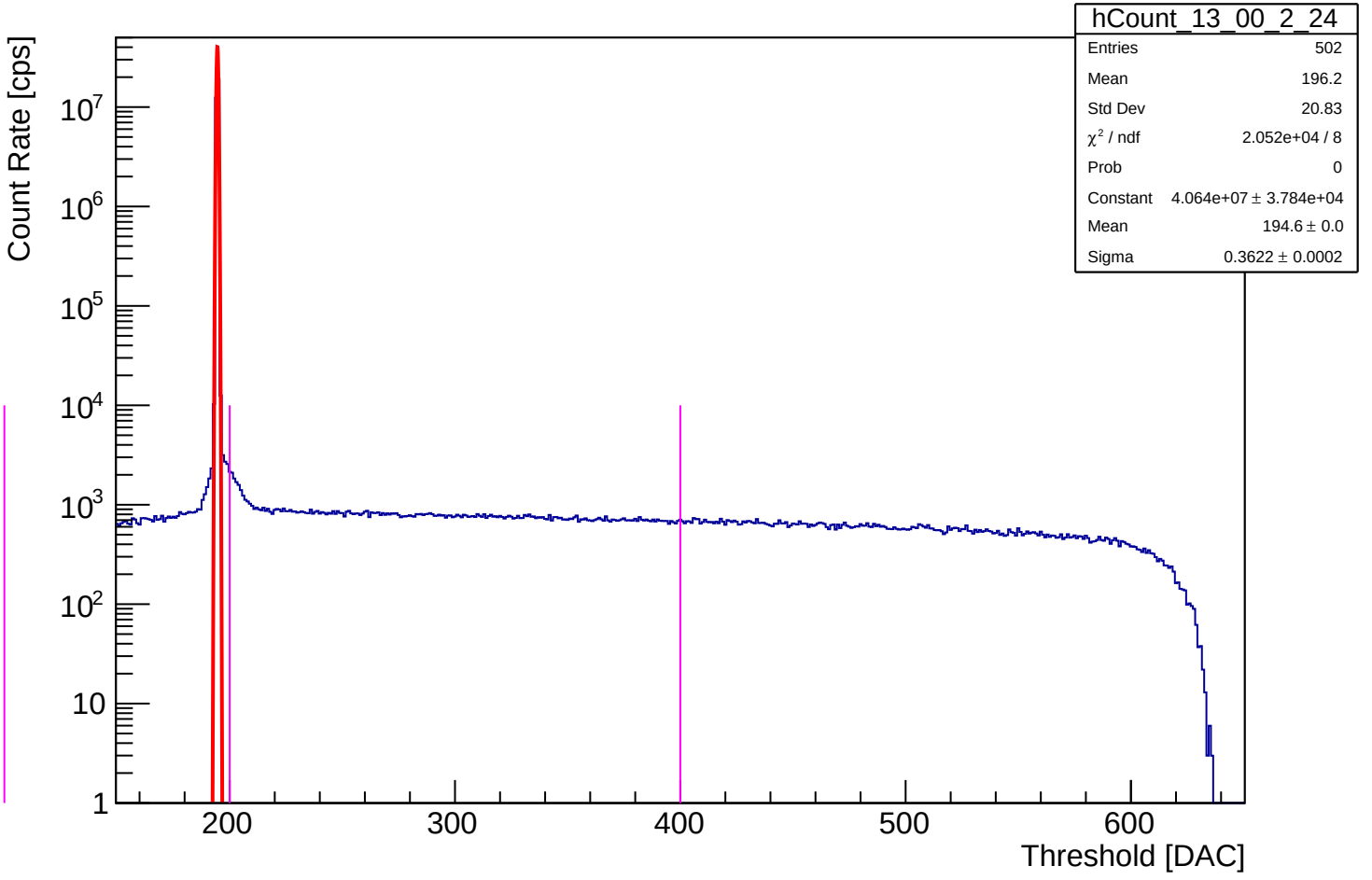

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 196.2
Std Dev 22.54
χ² / ndf 1.154e+04 / 8
Prob 0
Constant 3.31e+07 ± 3.28e+04
Mean 194.4 ± 0.0
Sigma 0.3561 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

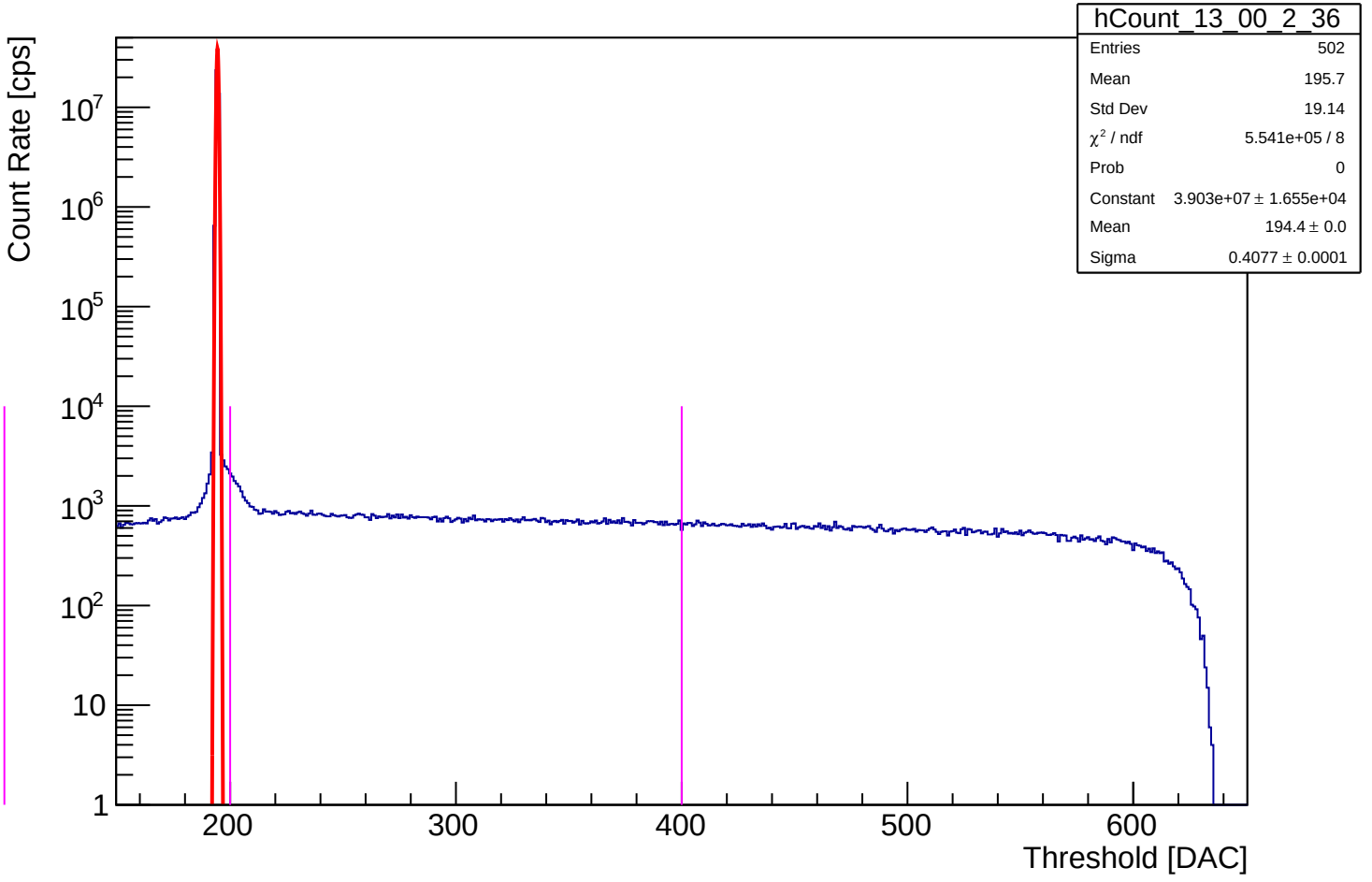

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 195.7
Std Dev 17.5
χ² / ndf 3.469e+04 / 8
Prob 0
Constant 3.749e+07 ± 1.379e+04
Mean 194.6 ± 0.0
Sigma 0.4232 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

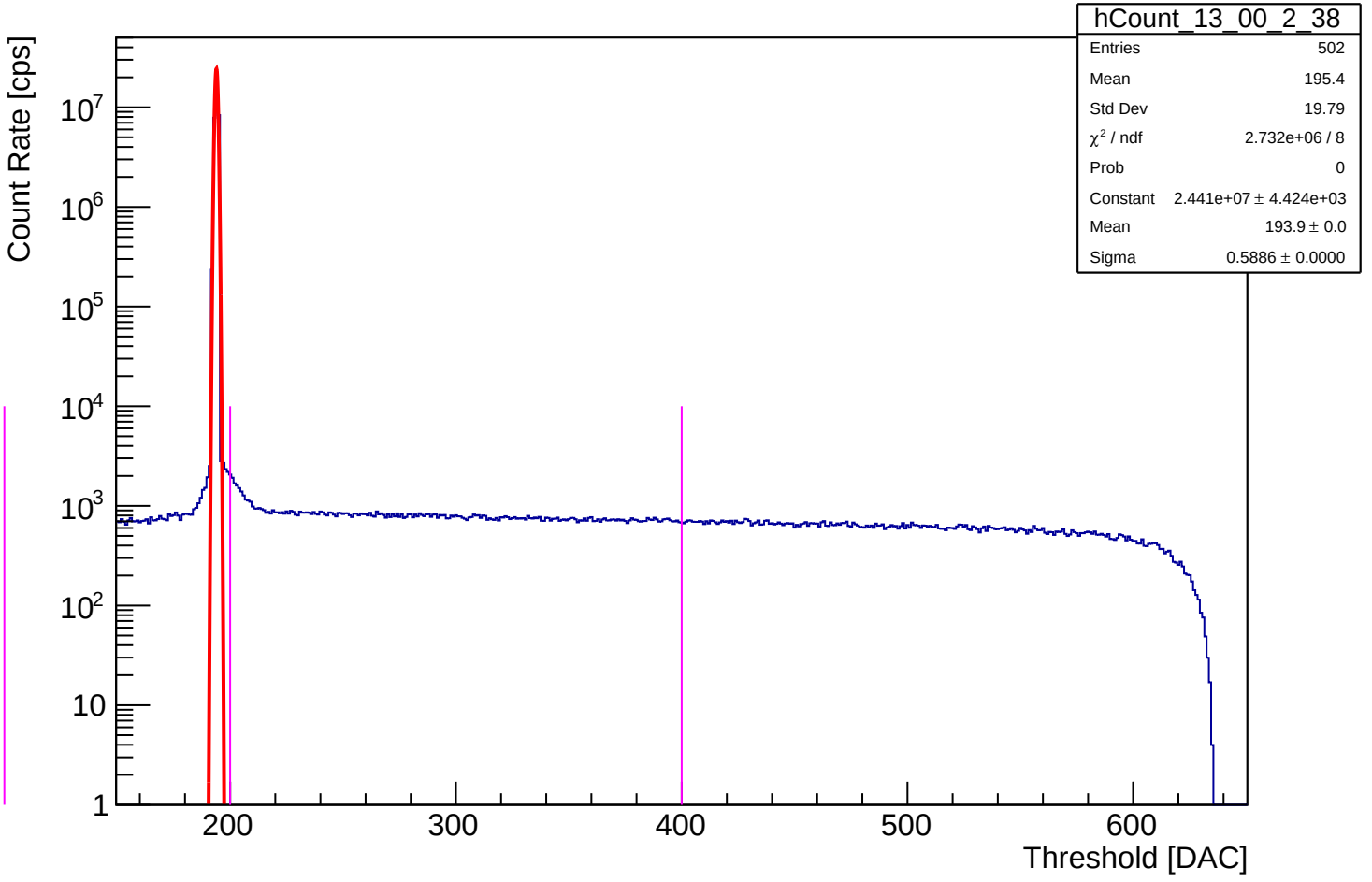

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 197.8
Std Dev 29.22
χ² / ndf 3.704e+04 / 8
Prob 0
Constant 1.783e+07 ± 5.442e+03
Mean 194.6 ± 0.0
Sigma 0.4845 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

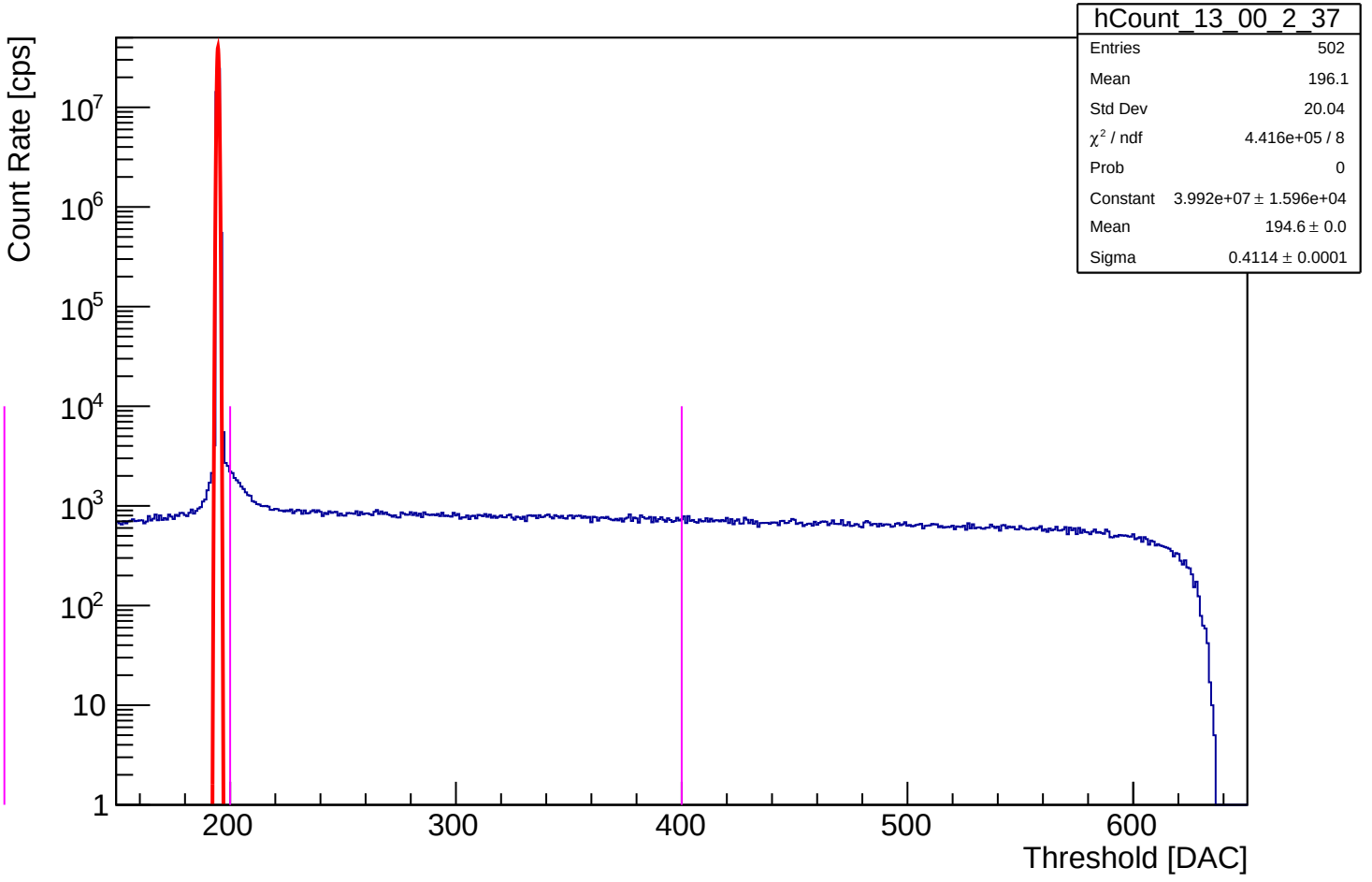

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 197.6
Std Dev 30.52
χ² / ndf 1.701e+04 / 8
Prob 0
Constant 1.416e+07 ± 4.022e+03
Mean 194.1± 0.0
Sigma 0.4406 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

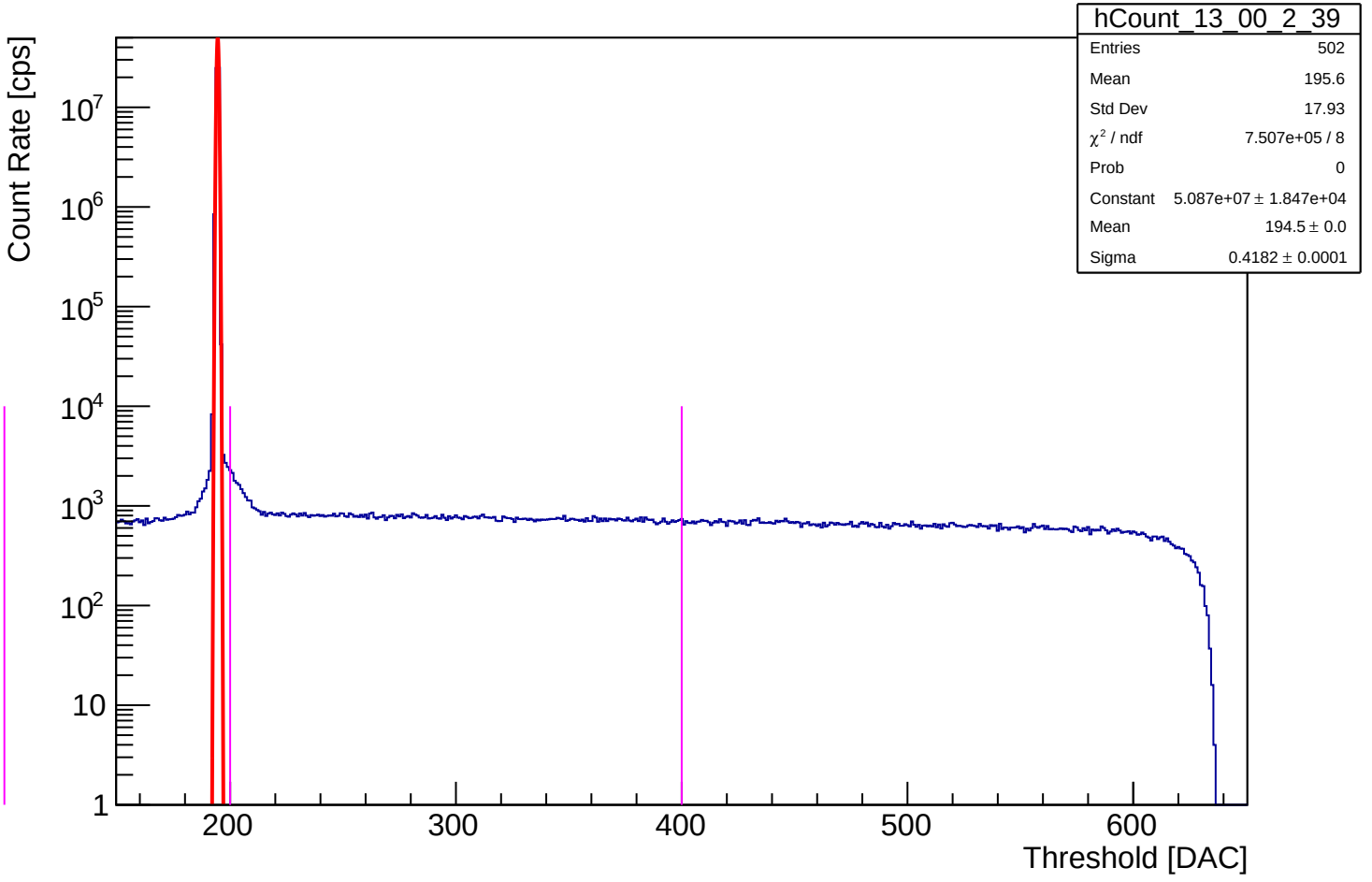

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 196.8
Std Dev 23.6
χ² / ndf 2.023e+04 / 8
Prob 0
Constant 2.518e+07 ± 7.596e+03
Mean 194.7 ± 0.0
Sigma 0.4347 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

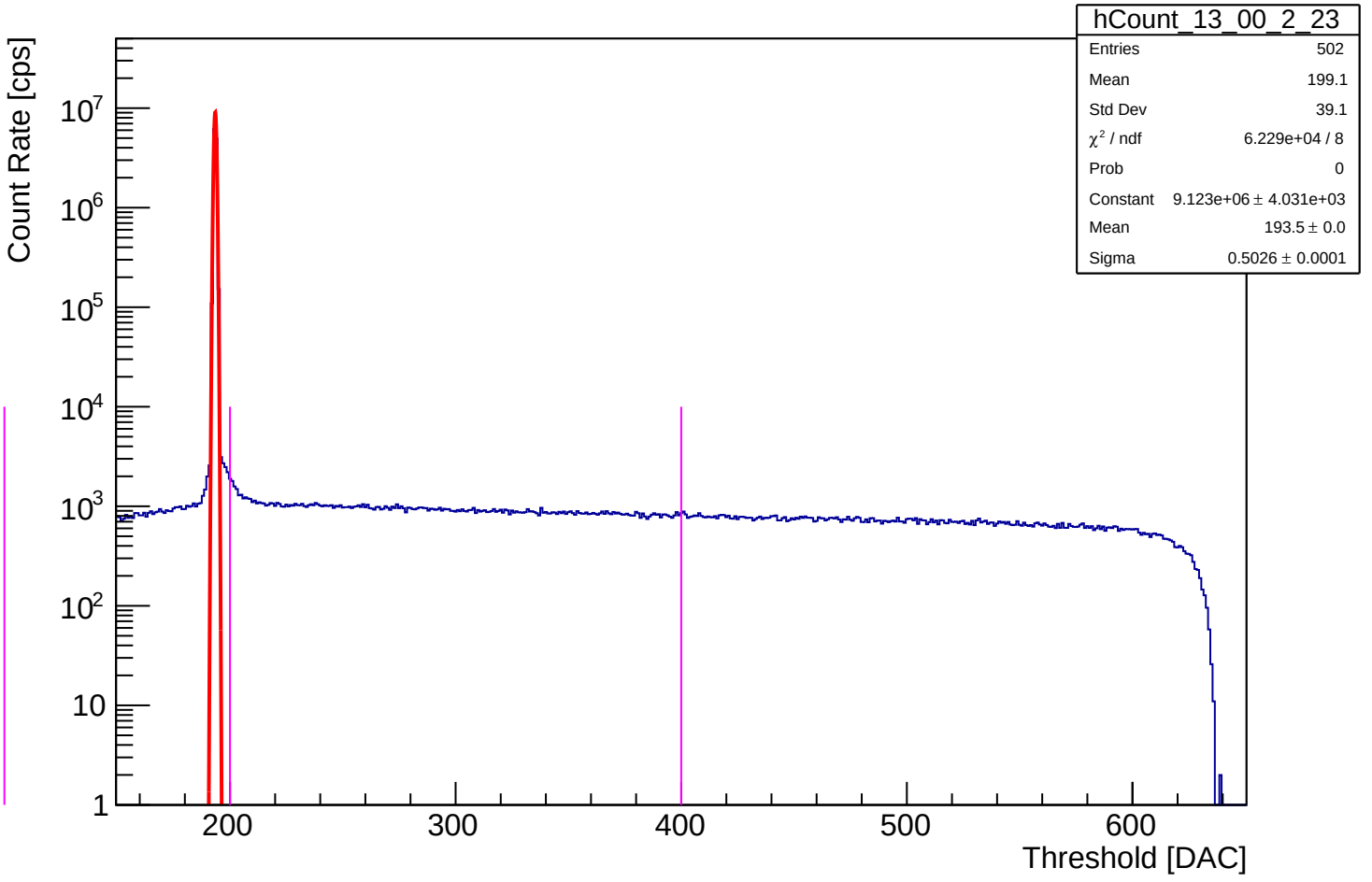

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 196.2
Std Dev 20.83
χ² / ndf 2.052e+04 / 8
Prob 0
Constant 4.064e+07 ± 3.784e+04
Mean 194.6 ± 0.0
Sigma 0.3622 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

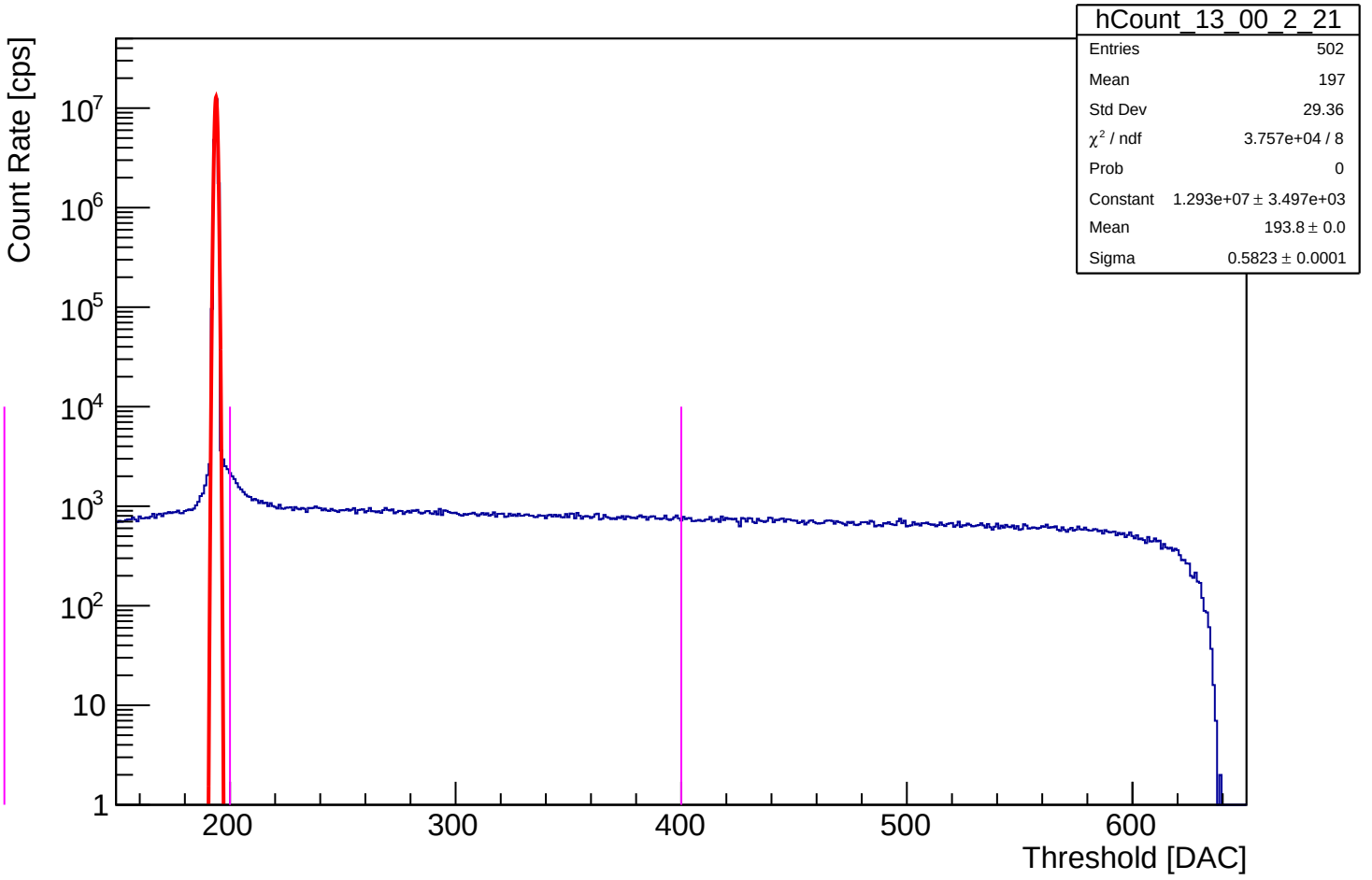

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 195.7
Std Dev 19.14
χ² / ndf 5.541e+05 / 8
Prob 0
Constant 3.903e+07 ± 1.655e+04
Mean 194.4 ± 0.0
Sigma 0.4077 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

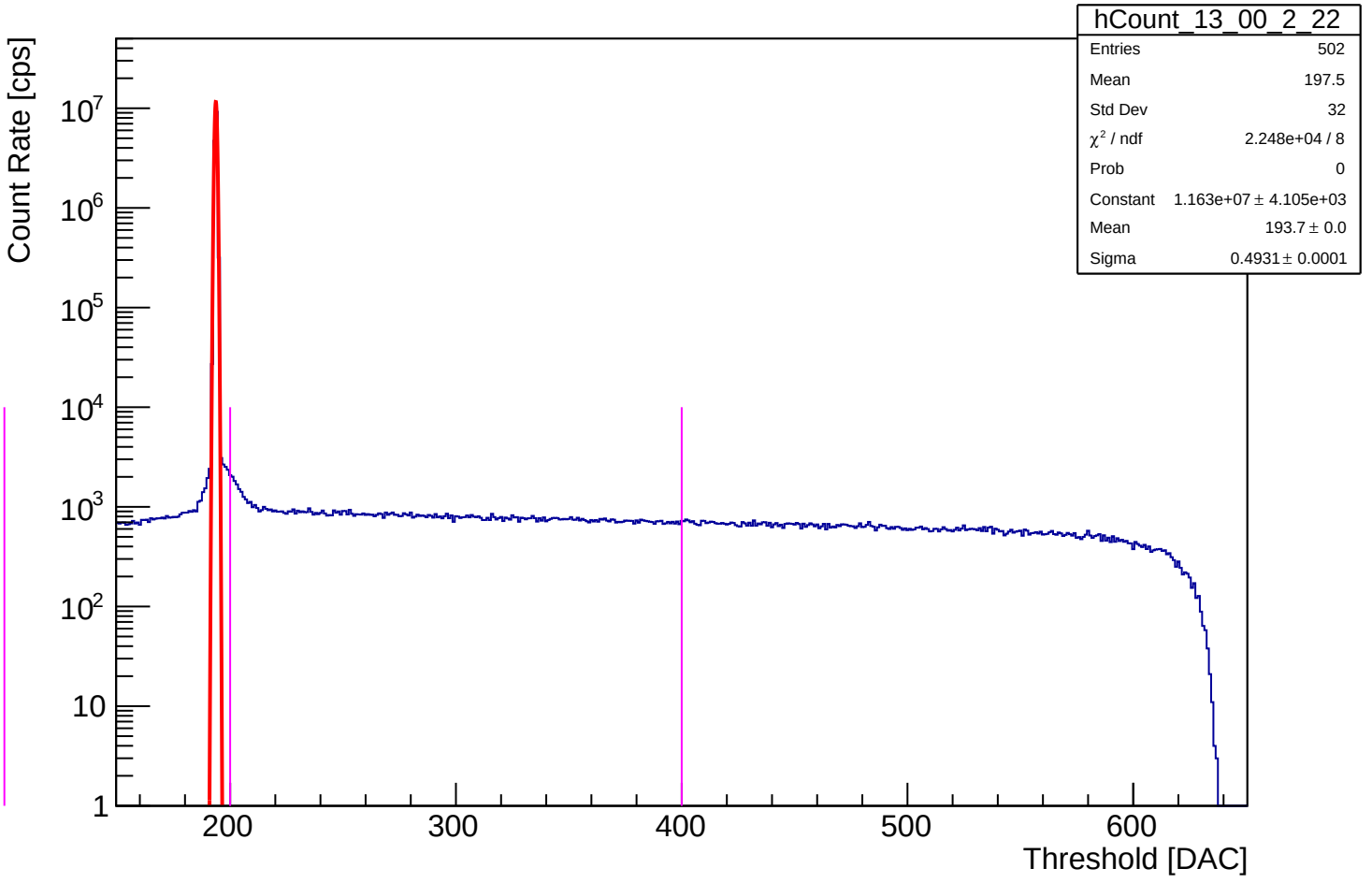

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 195.4
Std Dev 19.79
χ² / ndf 2.732e+06 / 8
Prob 0
Constant 2.441e+07 ± 4.424e+03
Mean 193.9 ± 0.0
Sigma 0.5886 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

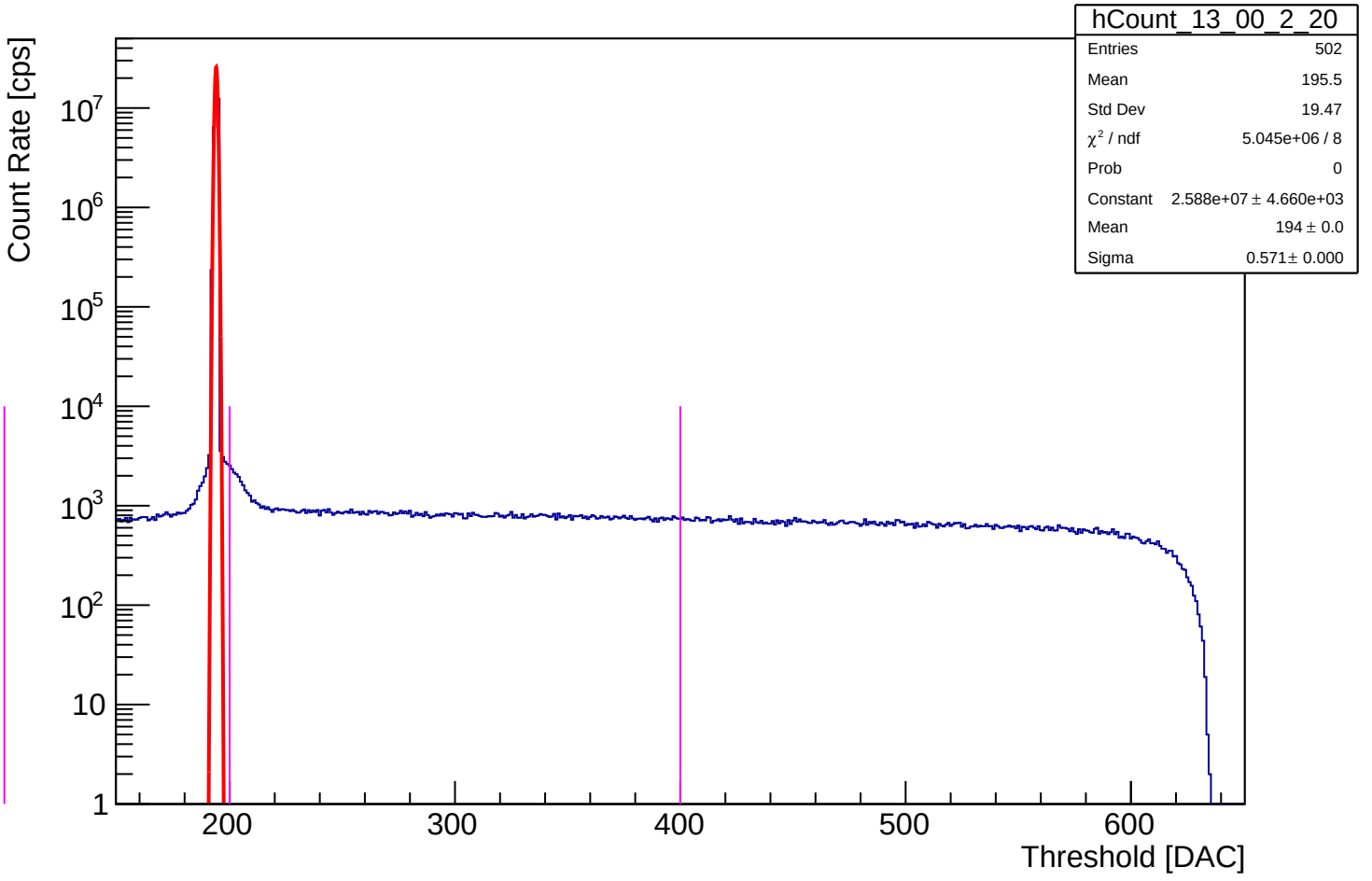

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 196.1
Std Dev 20.04
χ² / ndf 4.416e+05 / 8
Prob 0
Constant 3.992e+07 ± 1.596e+04
Mean 194.6 ± 0.0
Sigma 0.4114 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

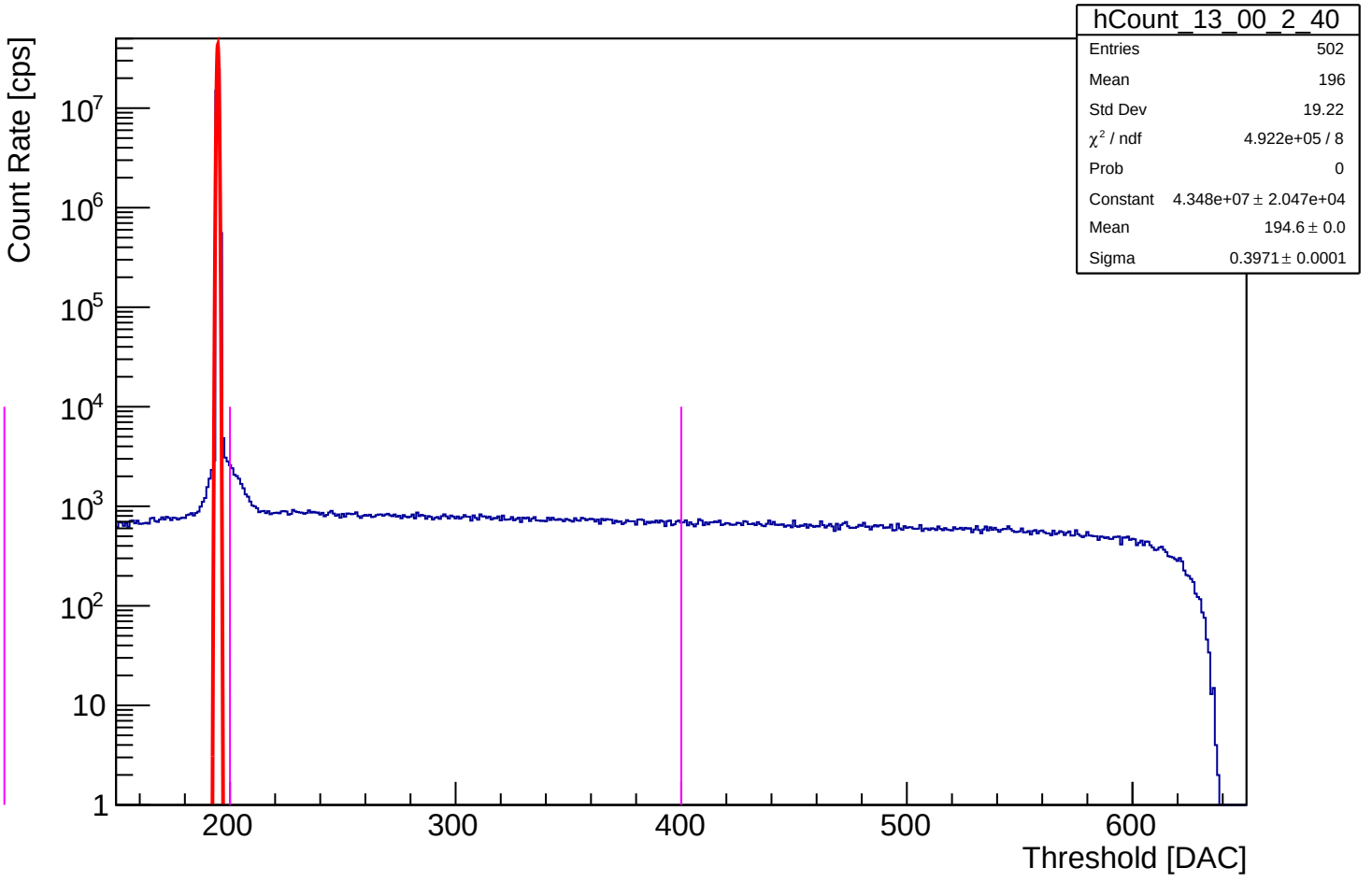

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 195.6
Std Dev 17.93
χ² / ndf 7.507e+05 / 8
Prob 0
Constant 5.087e+07 ± 1.847e+04
Mean 194.5 ± 0.0
Sigma 0.4182 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

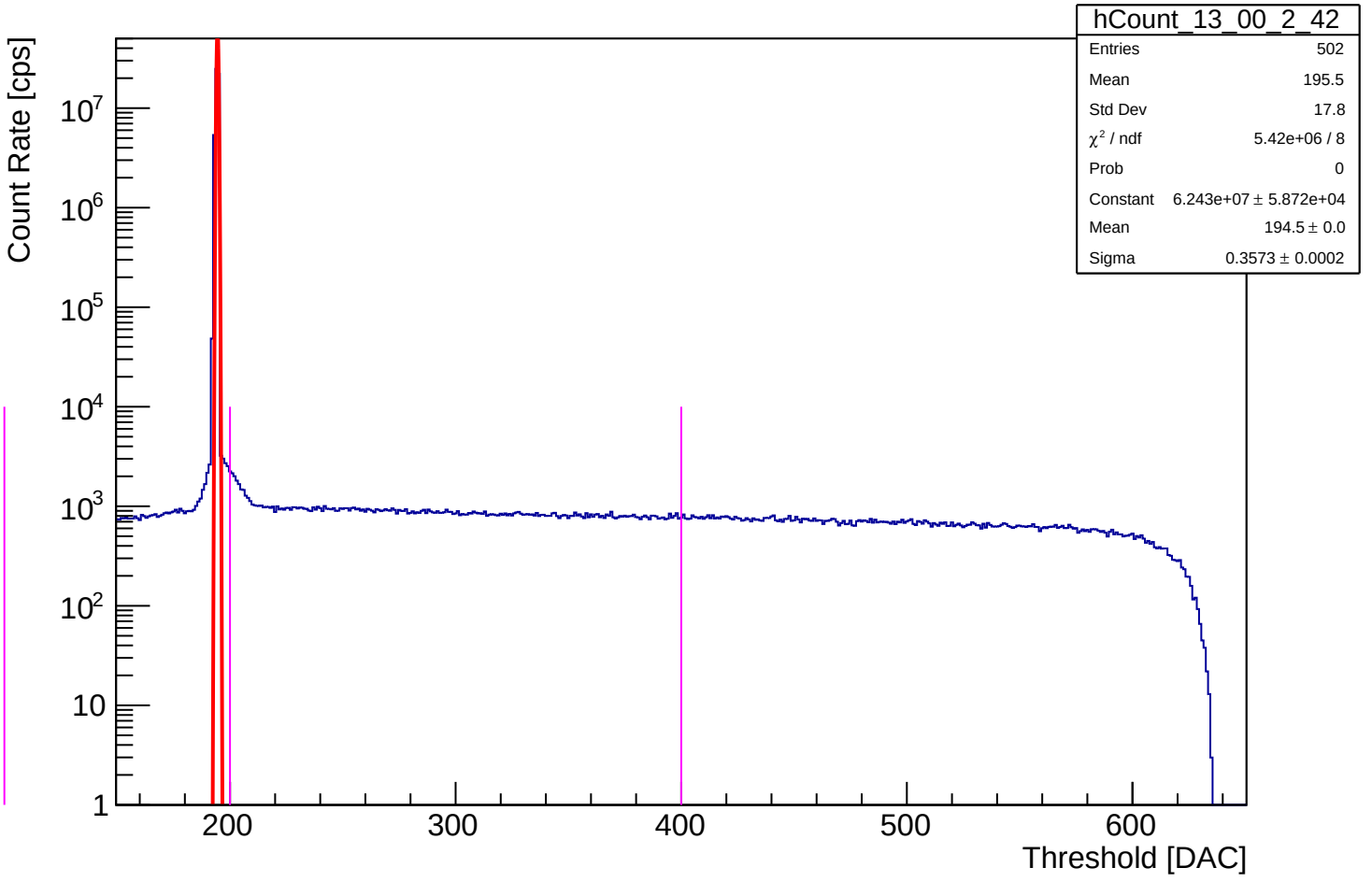

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 199.1
Std Dev 39.1
χ² / ndf 6.229e+04 / 8
Prob 0
Constant 9.123e+06 ± 4.031e+03
Mean 193.5 ± 0.0
Sigma 0.5026 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

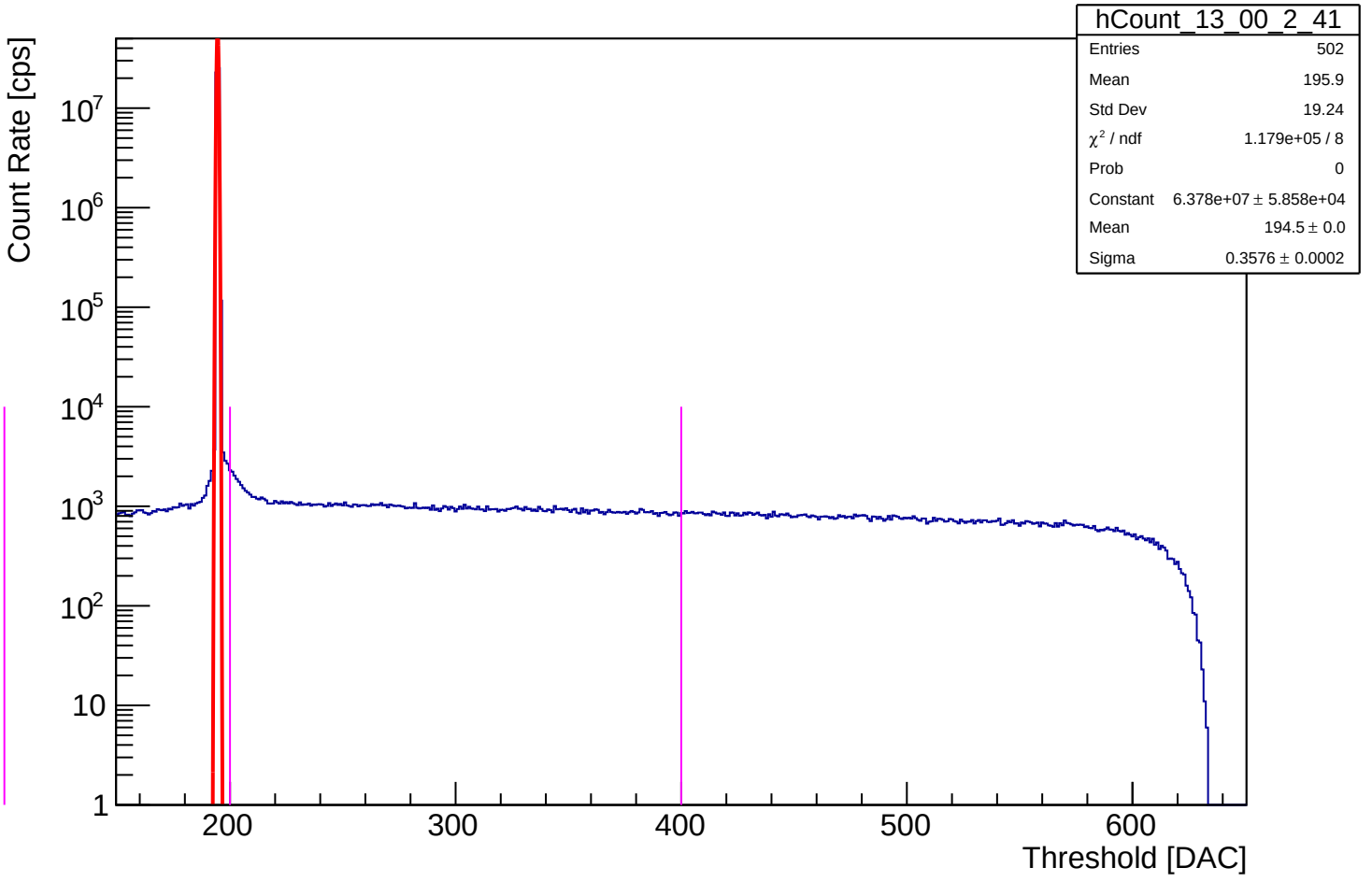

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 197
Std Dev 29.36
χ² / ndf 3.757e+04 / 8
Prob 0
Constant 1.293e+07 ± 3.497e+03
Mean 193.8 ± 0.0
Sigma 0.5823 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

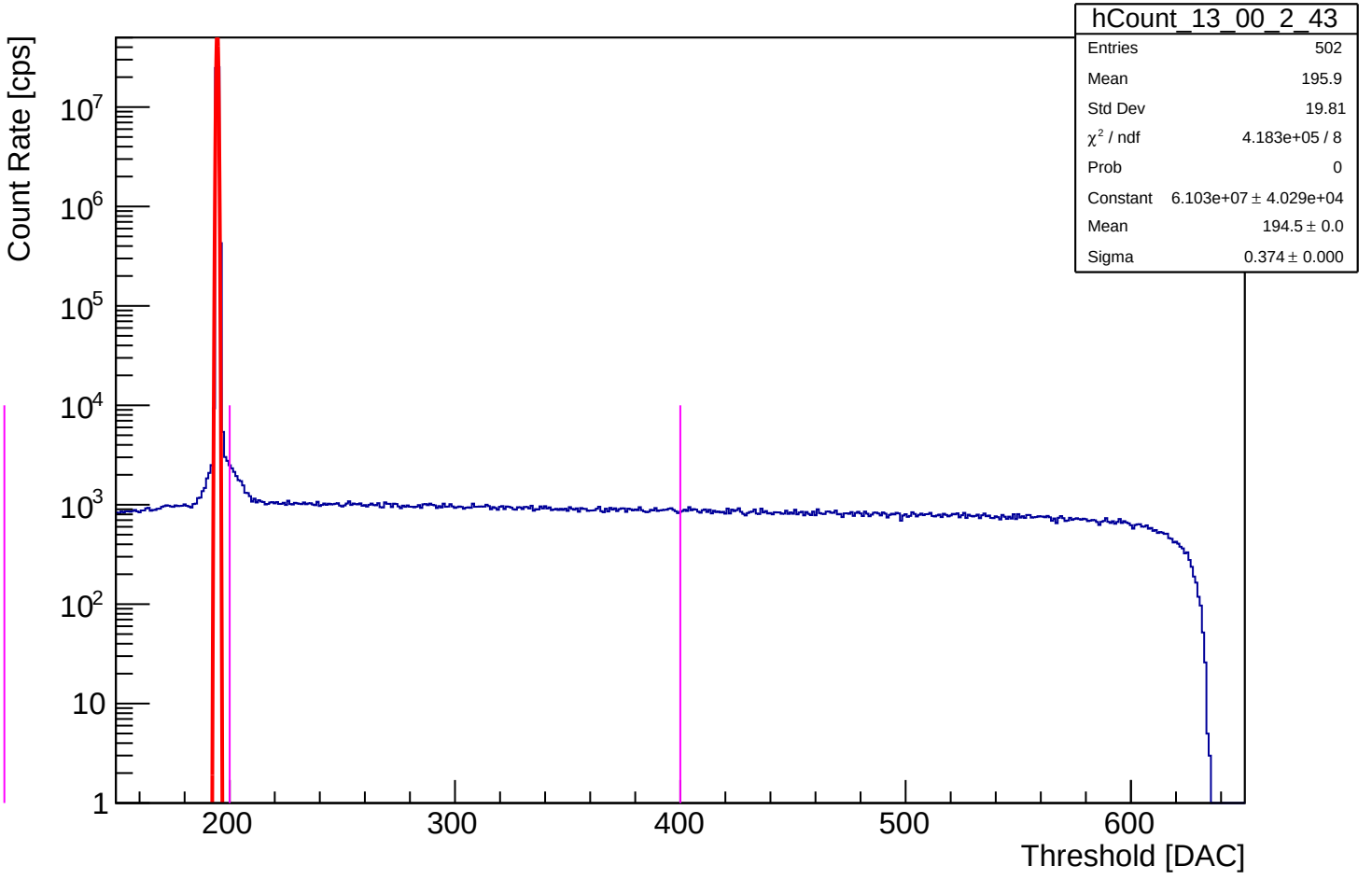

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 197.5
Std Dev 32
χ² / ndf 2.248e+04 / 8
Prob 0
Constant 1.163e+07 ± 4.105e+03
Mean 193.7 ± 0.0
Sigma 0.4931 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

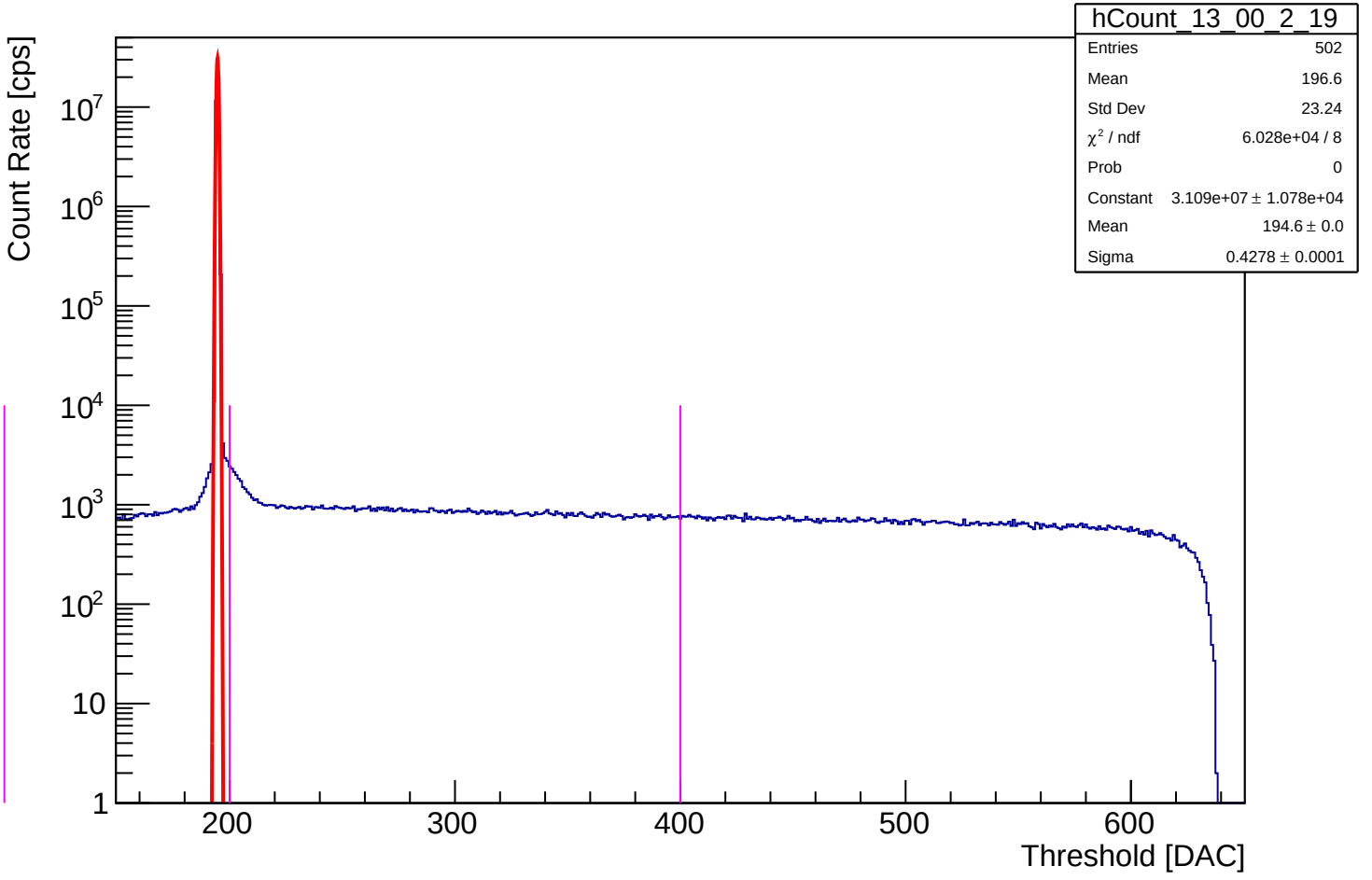

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 195.5
Std Dev 19.47
χ² / ndf 5.045e+06 / 8
Prob 0
Constant 2.588e+07 ± 4.660e+03
Mean 194 ± 0.0
Sigma 0.571± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

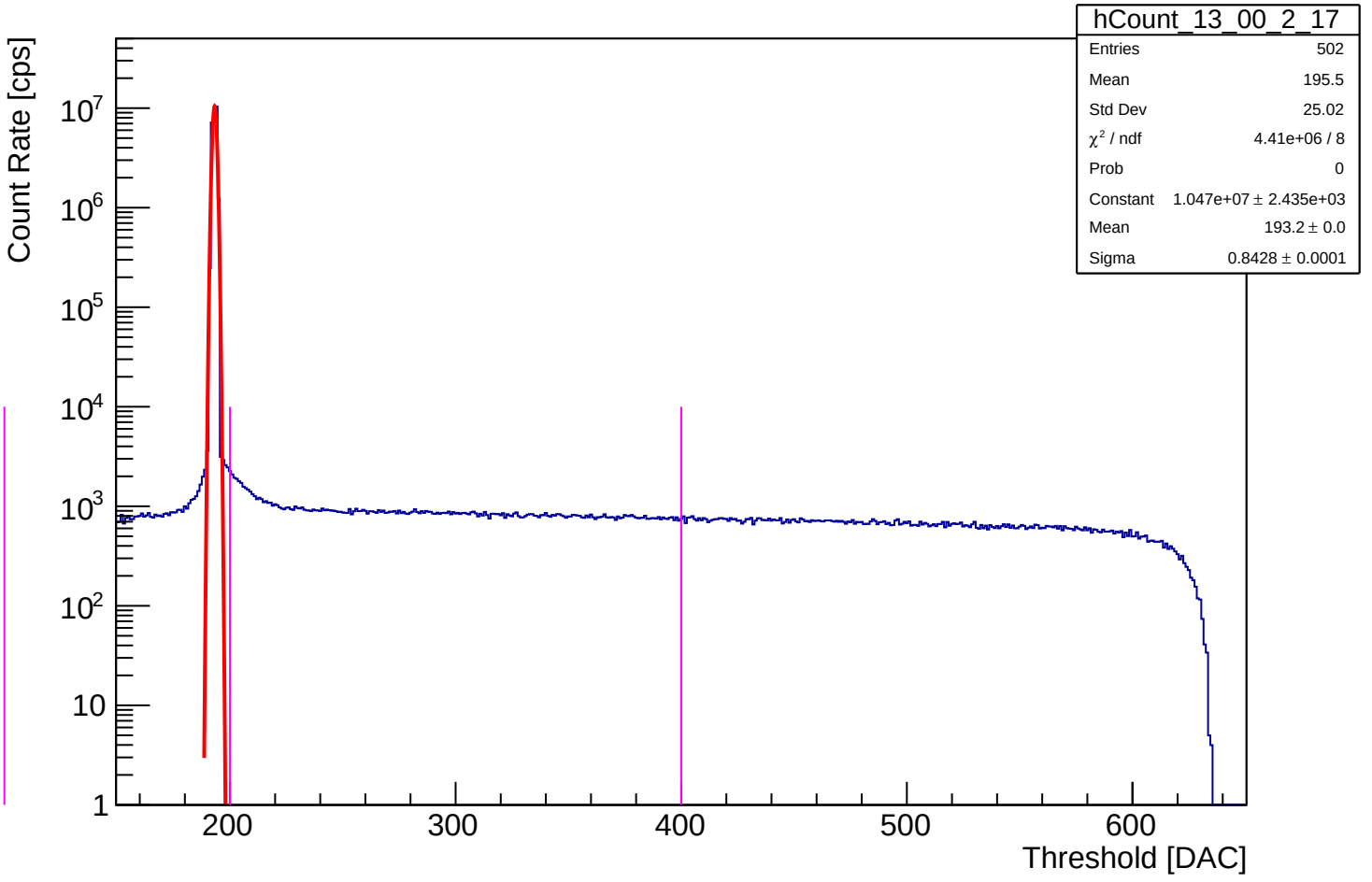

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 196
Std Dev 19.22
χ² / ndf 4.922e+05 / 8
Prob 0
Constant 4.348e+07 ± 2.047e+04
Mean 194.6 ± 0.0
Sigma 0.3971 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

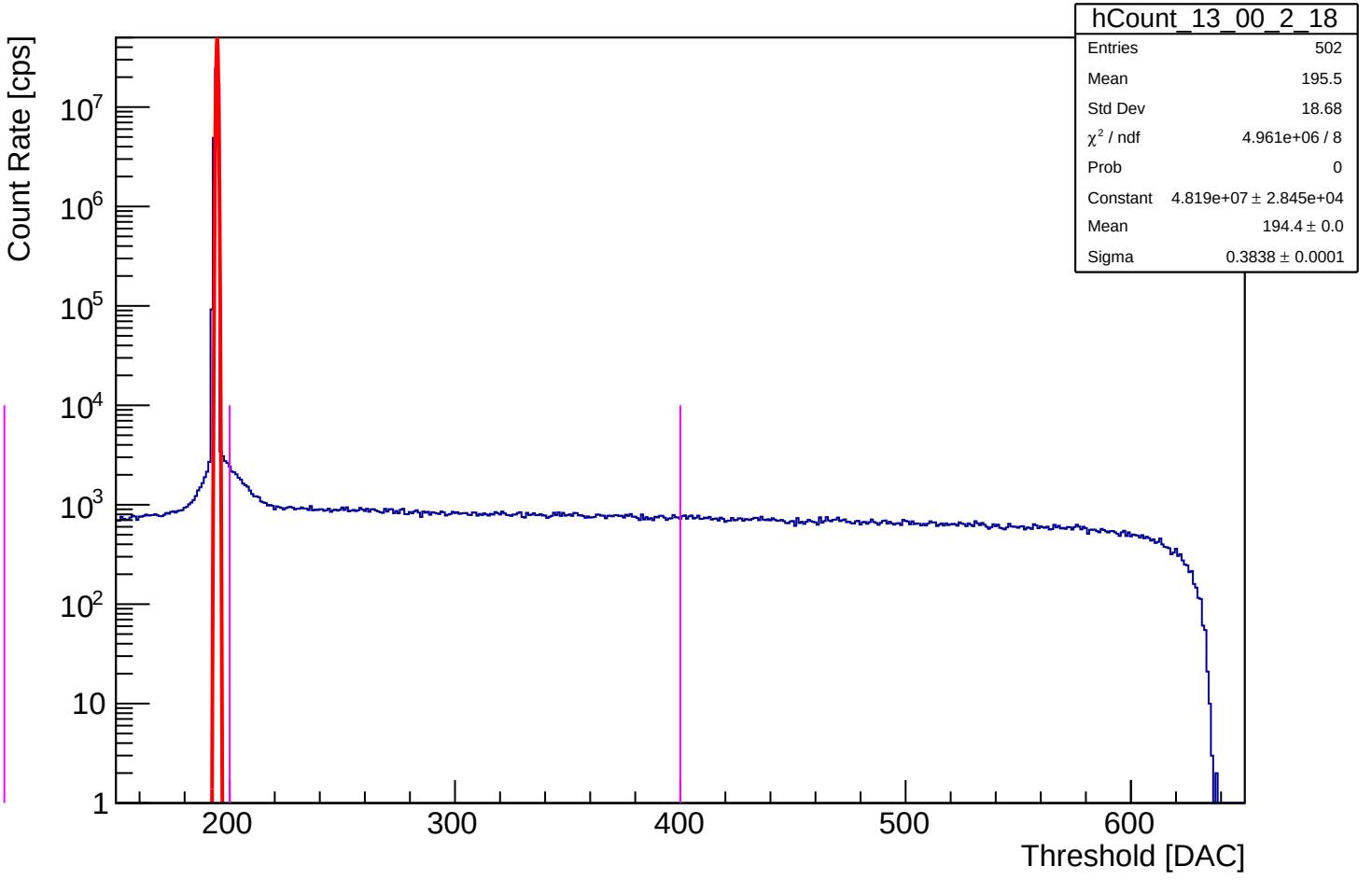

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 195.5
Std Dev 17.8
χ² / ndf 5.42e+06 / 8
Prob 0
Constant 6.243e+07 ± 5.872e+04
Mean 194.5 ± 0.0
Sigma 0.3573 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

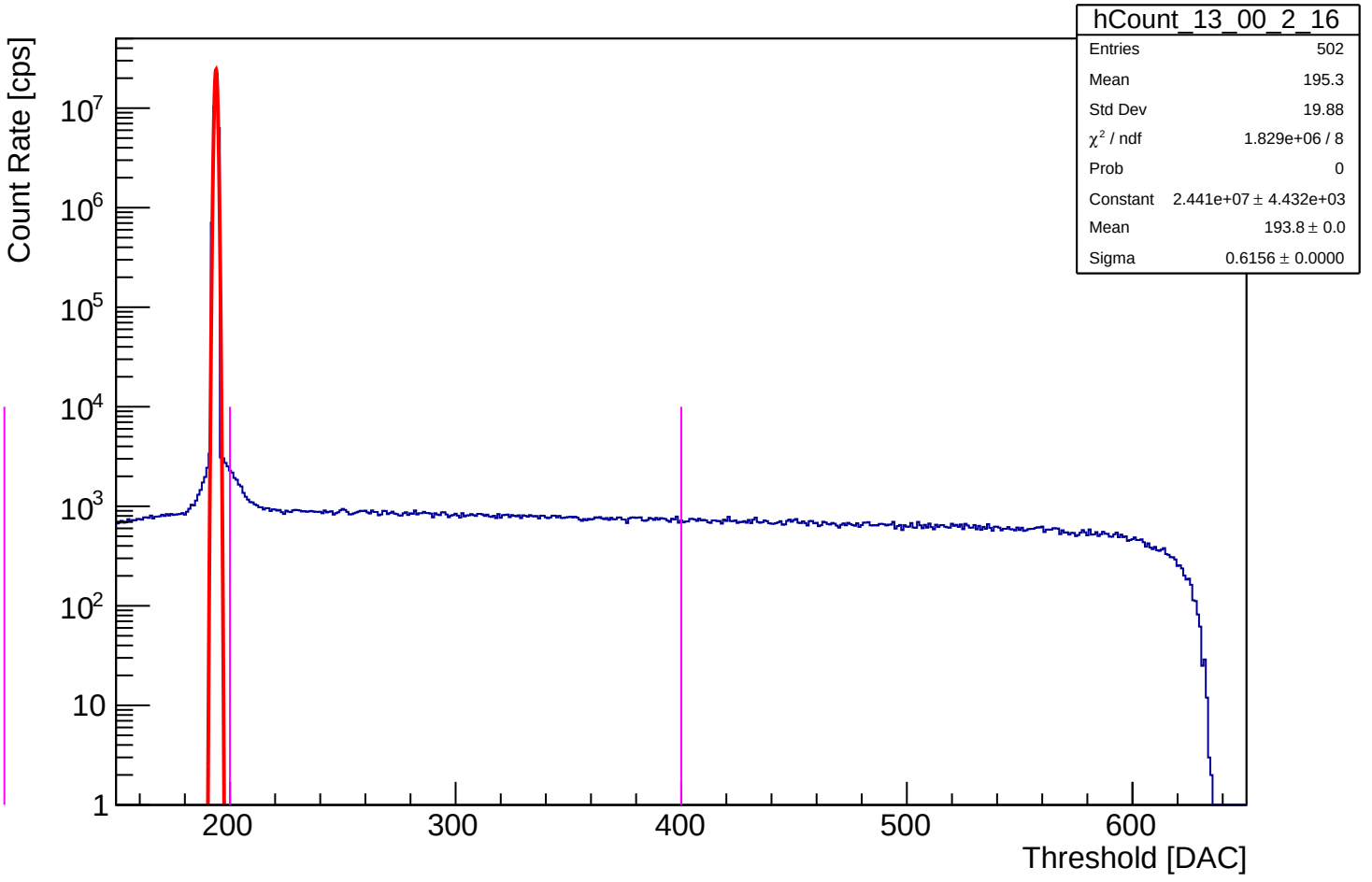

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 195.9
Std Dev 19.24
χ² / ndf 1.179e+05 / 8
Prob 0
Constant 6.378e+07 ± 5.858e+04
Mean 194.5 ± 0.0
Sigma 0.3576 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

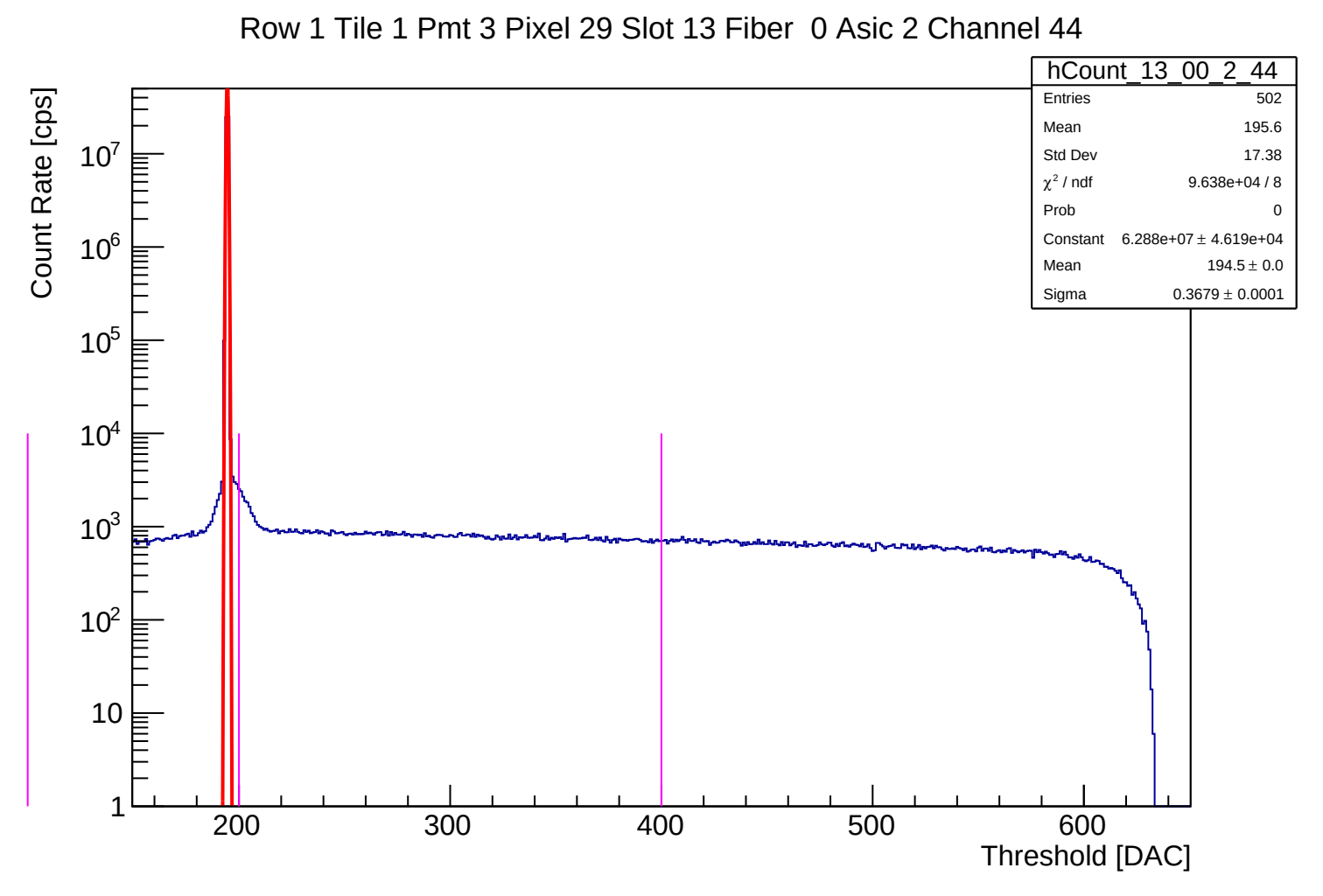

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 195.9
Std Dev 19.81
χ² / ndf 4.183e+05 / 8
Prob 0
Constant 6.103e+07 ± 4.029e+04
Mean 194.5 ± 0.0
Sigma 0.374 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

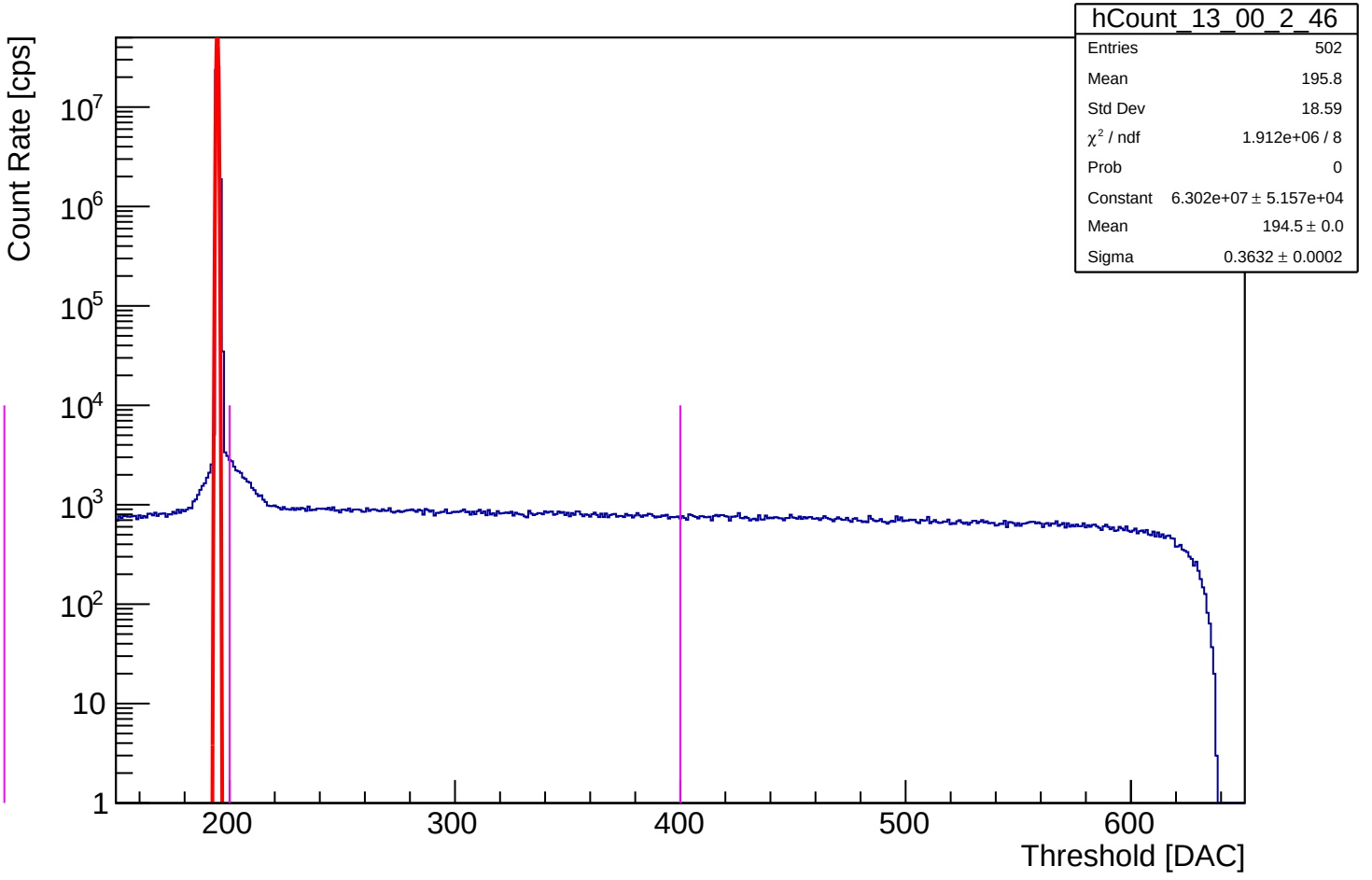

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 196.6
Std Dev 23.24
χ² / ndf 6.028e+04 / 8
Prob 0
Constant 3.109e+07 ± 1.078e+04
Mean 194.6 ± 0.0
Sigma 0.4278 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

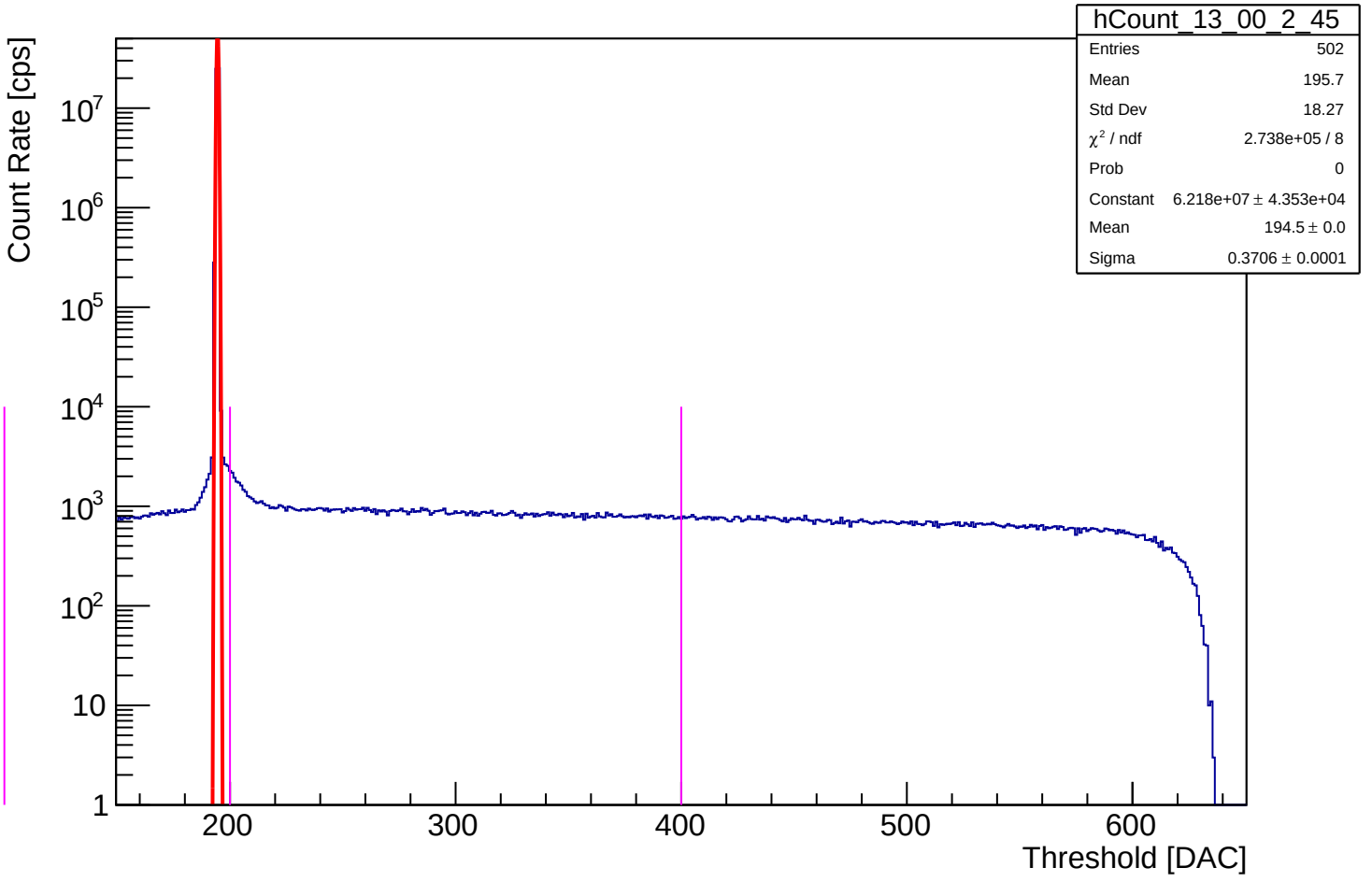

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 195.5
Std Dev 25.02
χ² / ndf 4.41e+06 / 8
Prob 0
Constant 1.047e+07 ± 2.435e+03
Mean 193.2 ± 0.0
Sigma 0.8428 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

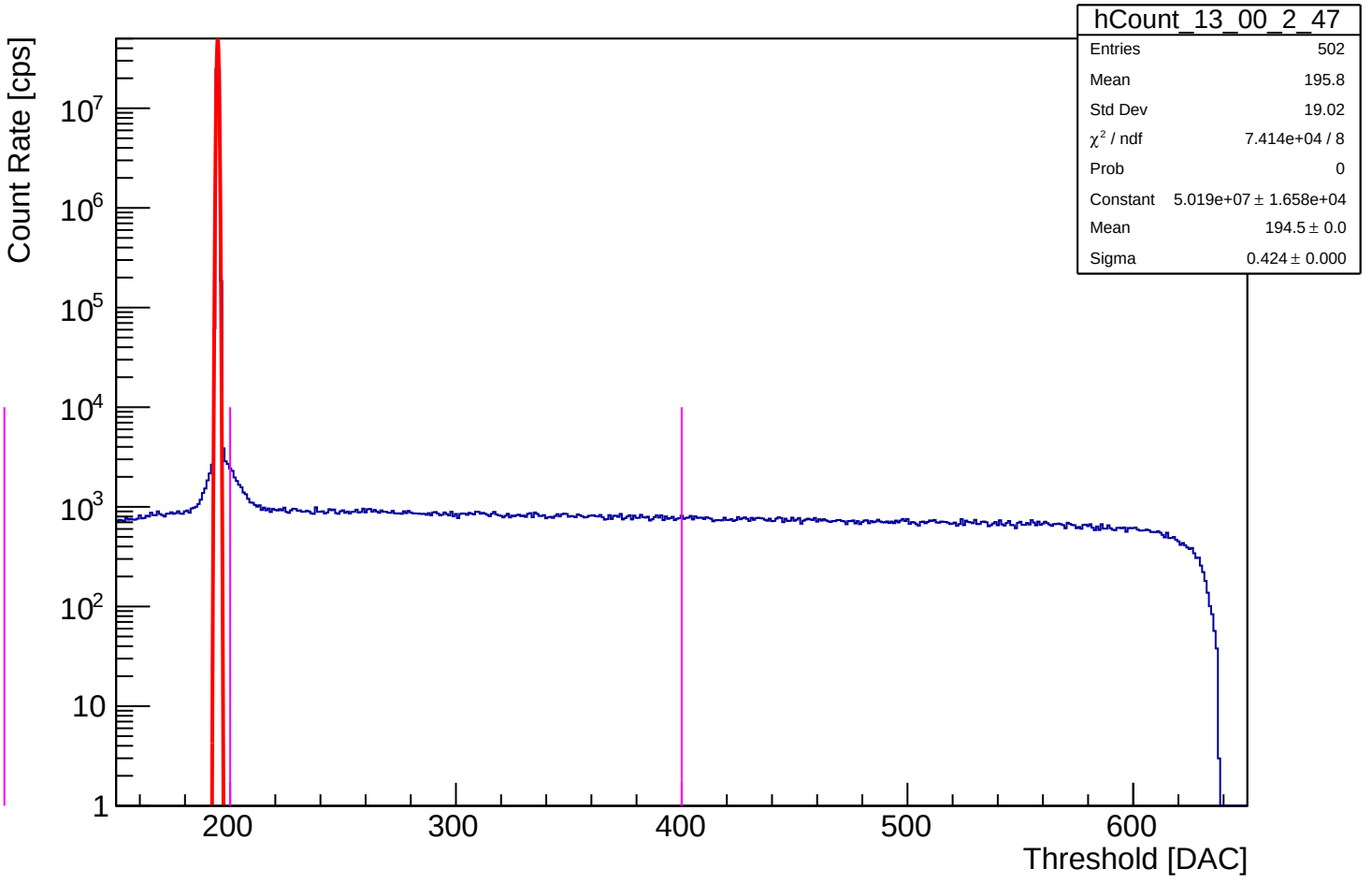

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 195.5
Std Dev 18.68
χ² / ndf 4.961e+06 / 8
Prob 0
Constant 4.819e+07 ± 2.845e+04
Mean 194.4 ± 0.0
Sigma 0.3838 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

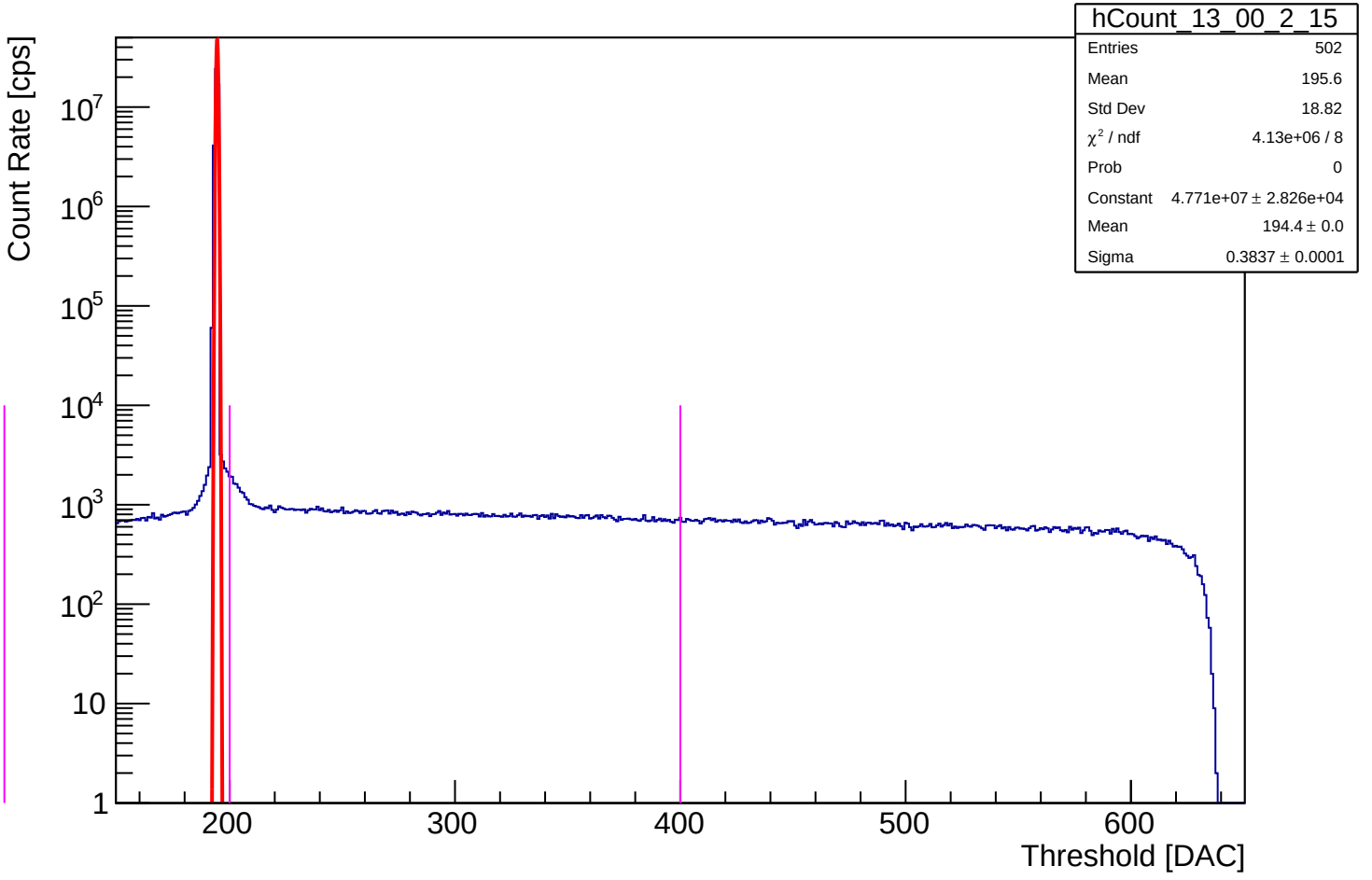

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 195.3
Std Dev 19.88
χ² / ndf 1.829e+06 / 8
Prob 0
Constant 2.441e+07 ± 4.432e+03
Mean 193.8 ± 0.0
Sigma 0.6156 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

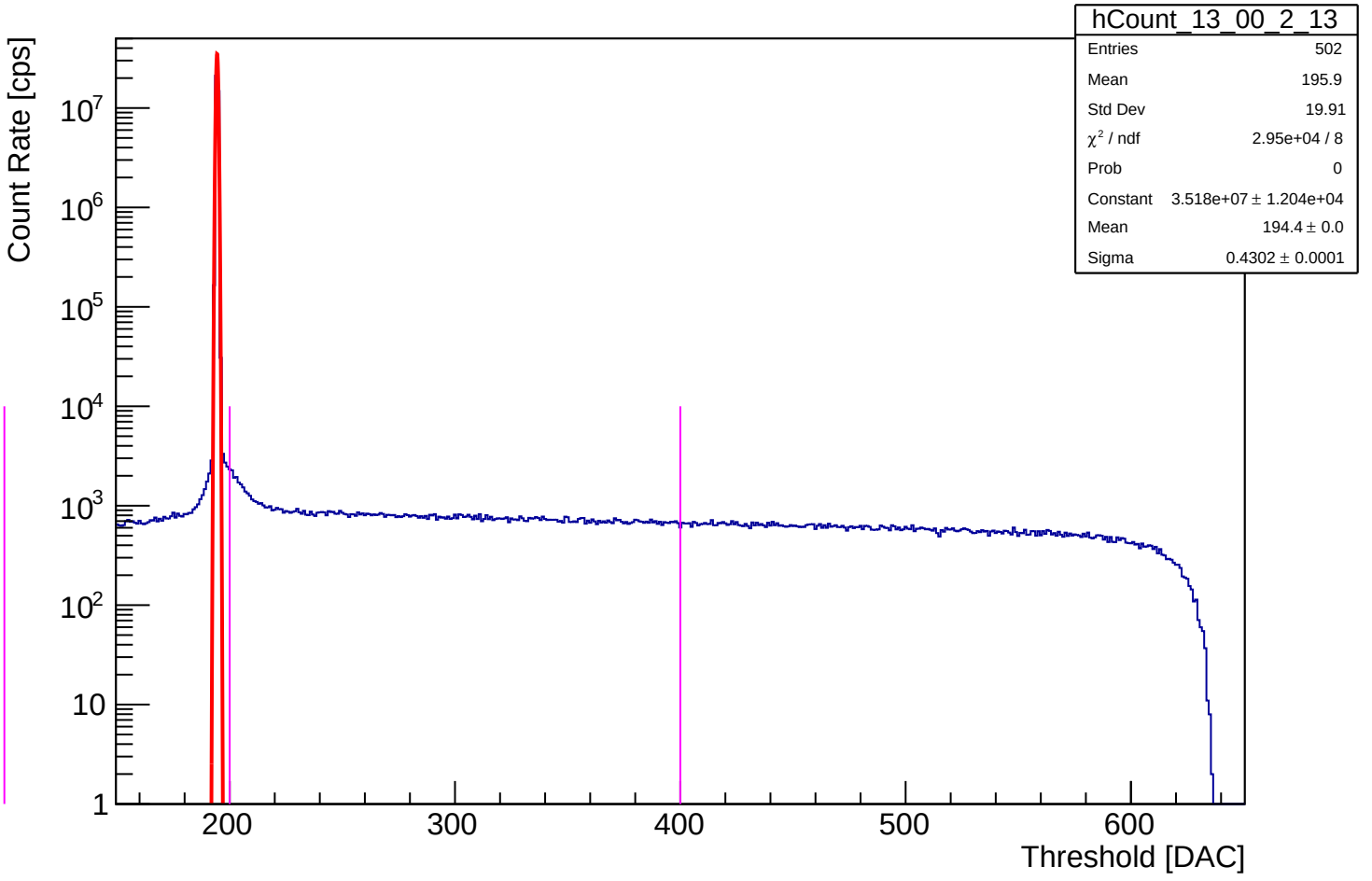

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 195.6
Std Dev 17.38
χ² / ndf 9.638e+04 / 8
Prob 0
Constant 6.288e+07 ± 4.619e+04
Mean 194.5 ± 0.0
Sigma 0.3679 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

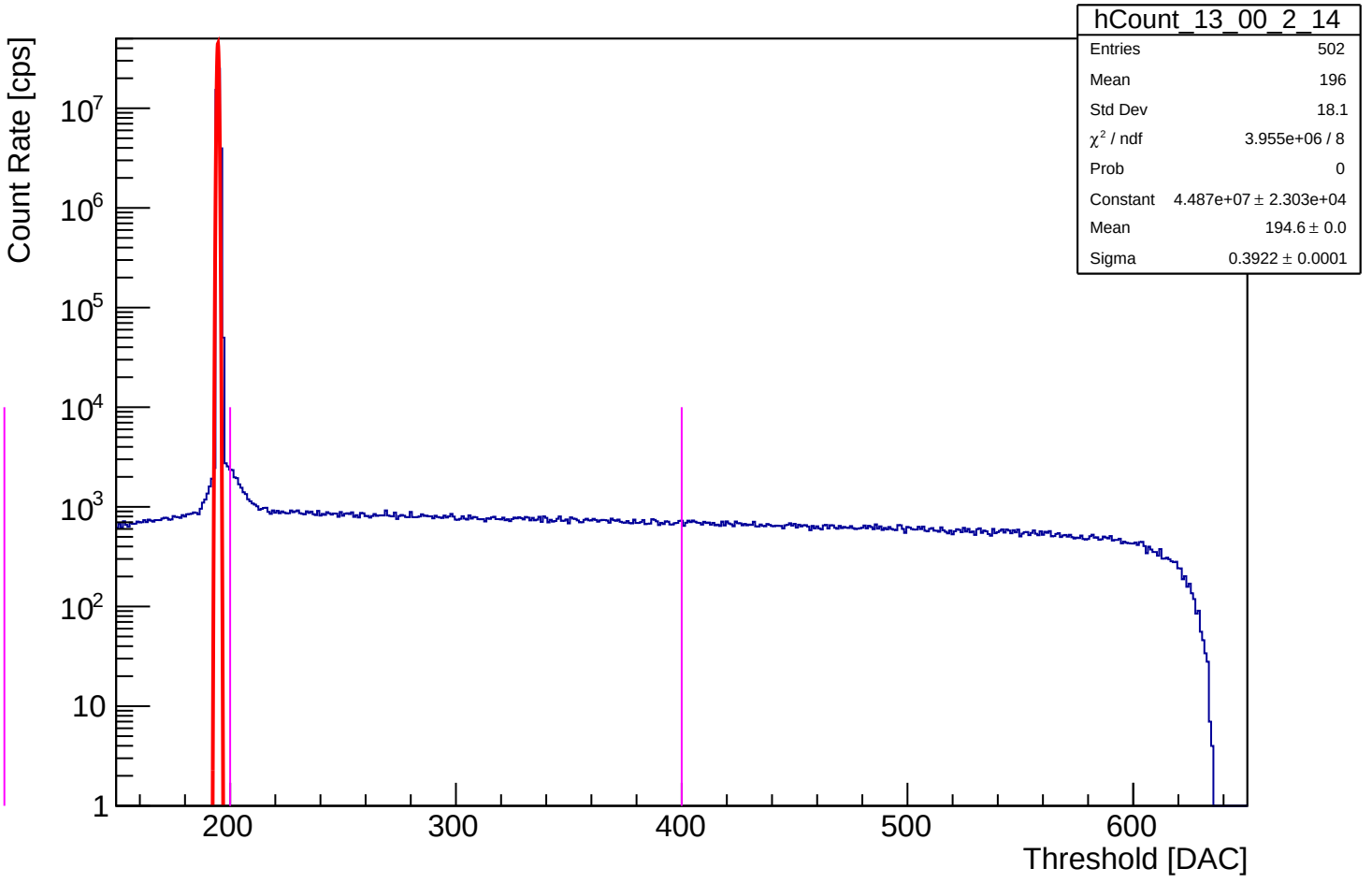

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 195.8
Std Dev 18.59
χ² / ndf 1.912e+06 / 8
Prob 0
Constant 6.302e+07 ± 5.157e+04
Mean 194.5 ± 0.0
Sigma 0.3632 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

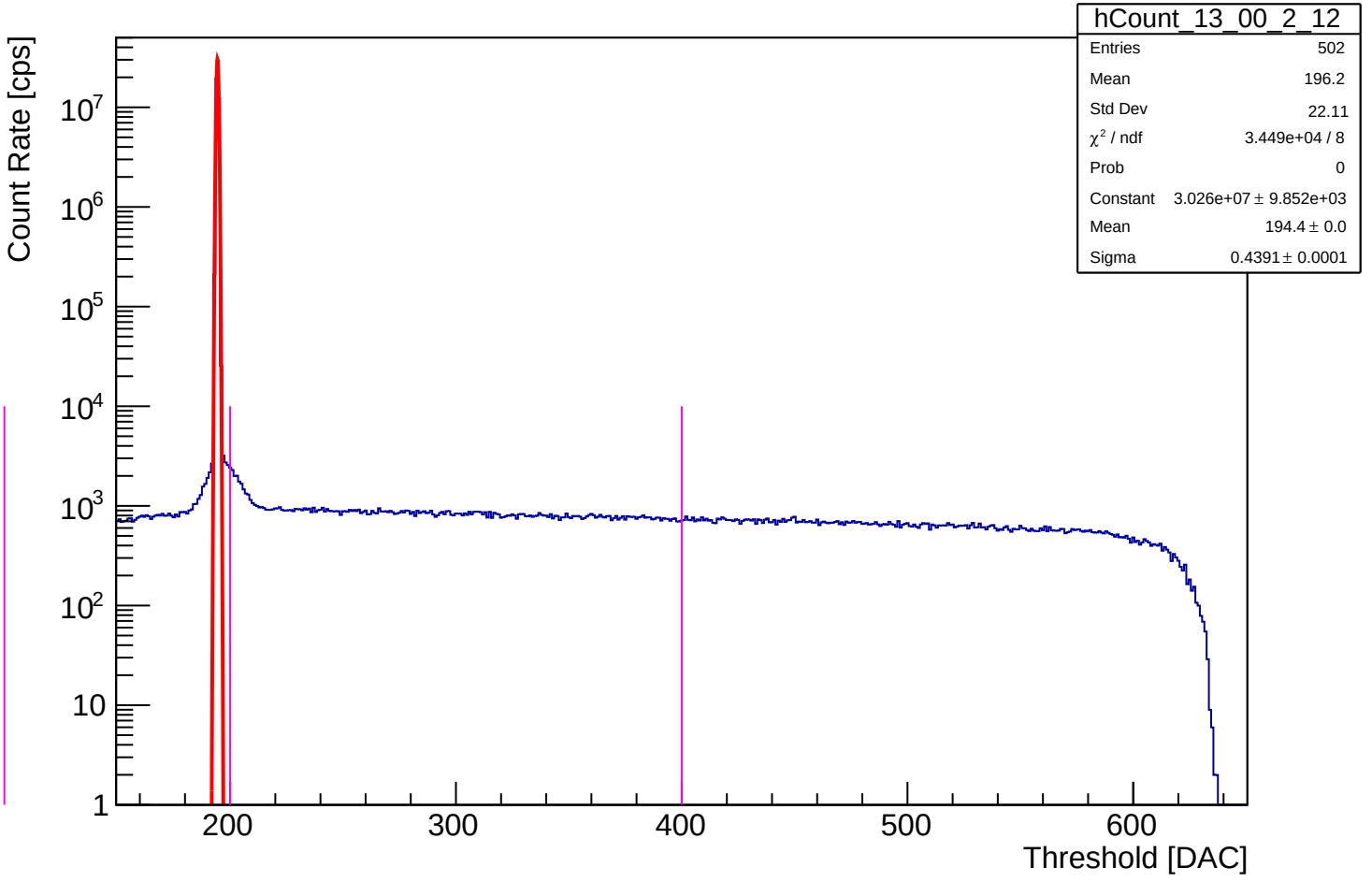

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 195.7
Std Dev 18.27
χ² / ndf 2.738e+05 / 8
Prob 0
Constant 6.218e+07 ± 4.353e+04
Mean 194.5 ± 0.0
Sigma 0.3706 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

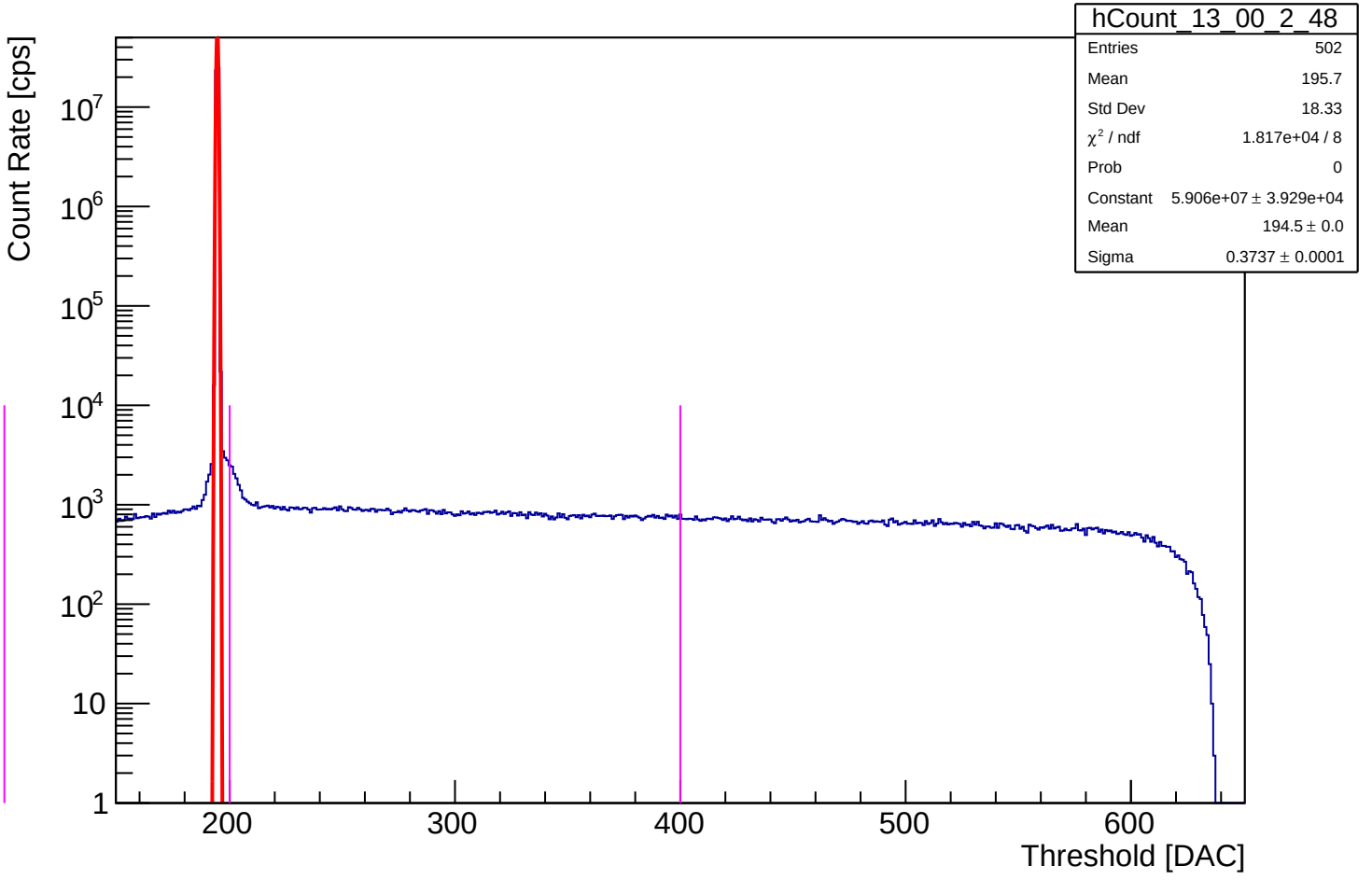

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 195.8
Std Dev 19.02
χ² / ndf 7.414e+04 / 8
Prob 0
Constant 5.019e+07 ± 1.658e+04
Mean 194.5 ± 0.0
Sigma 0.424 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

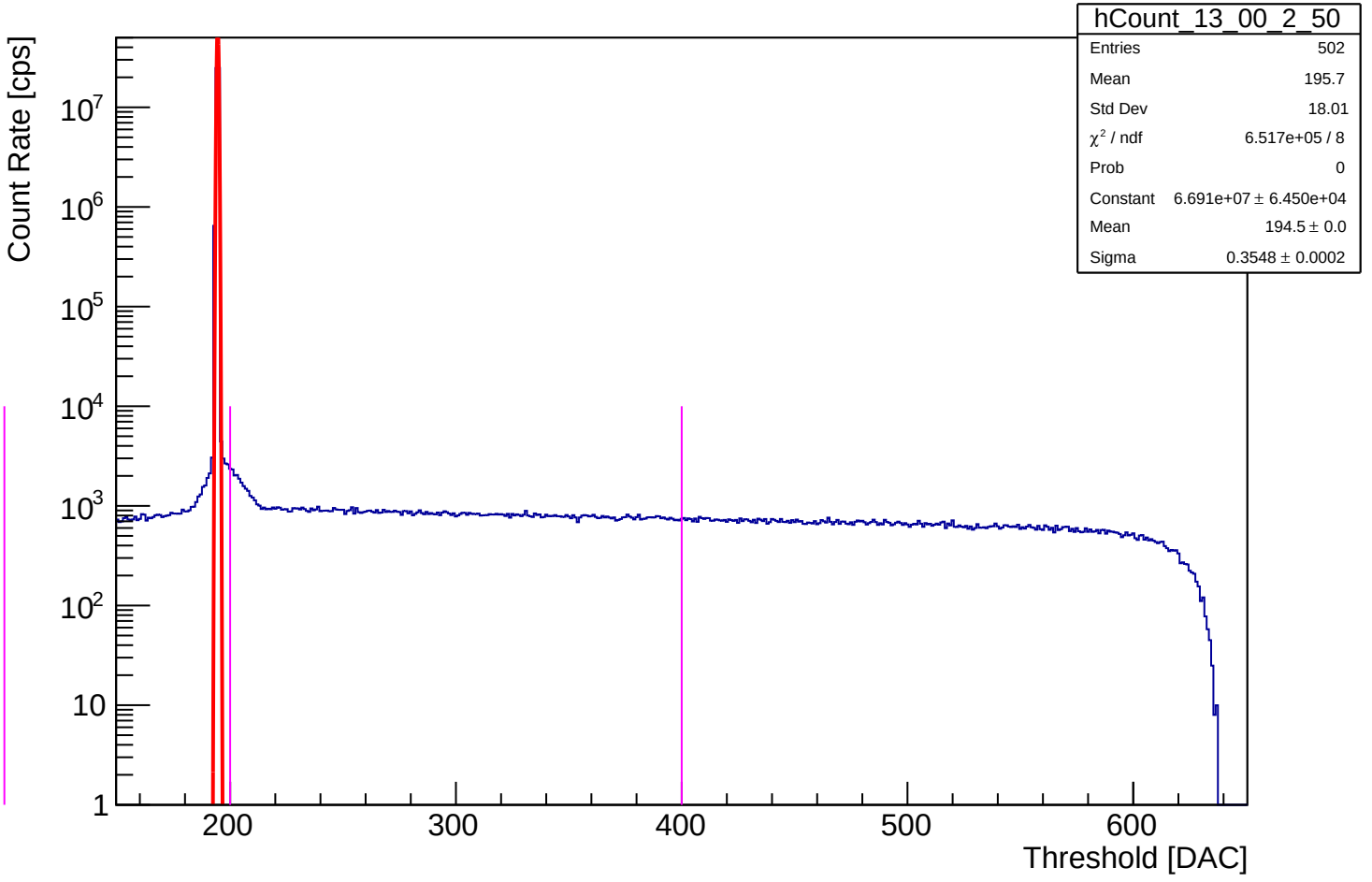

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 195.6
Std Dev 18.82
χ² / ndf 4.13e+06 / 8
Prob 0
Constant 4.771e+07 ± 2.826e+04
Mean 194.4 ± 0.0
Sigma 0.3837 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

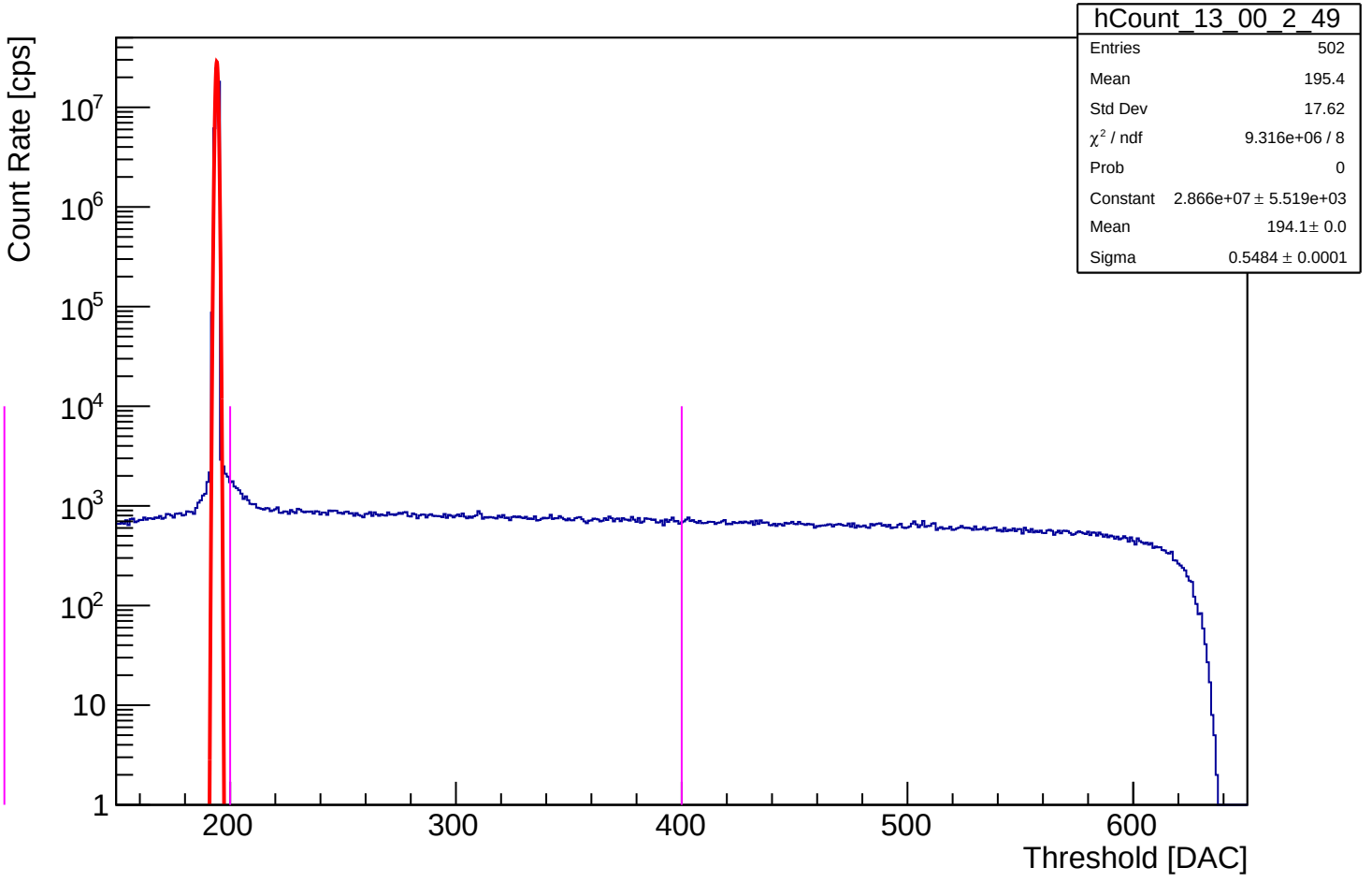

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 195.9
Std Dev 19.91
χ² / ndf 2.95e+04 / 8
Prob 0
Constant 3.518e+07 ± 1.204e+04
Mean 194.4 ± 0.0
Sigma 0.4302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

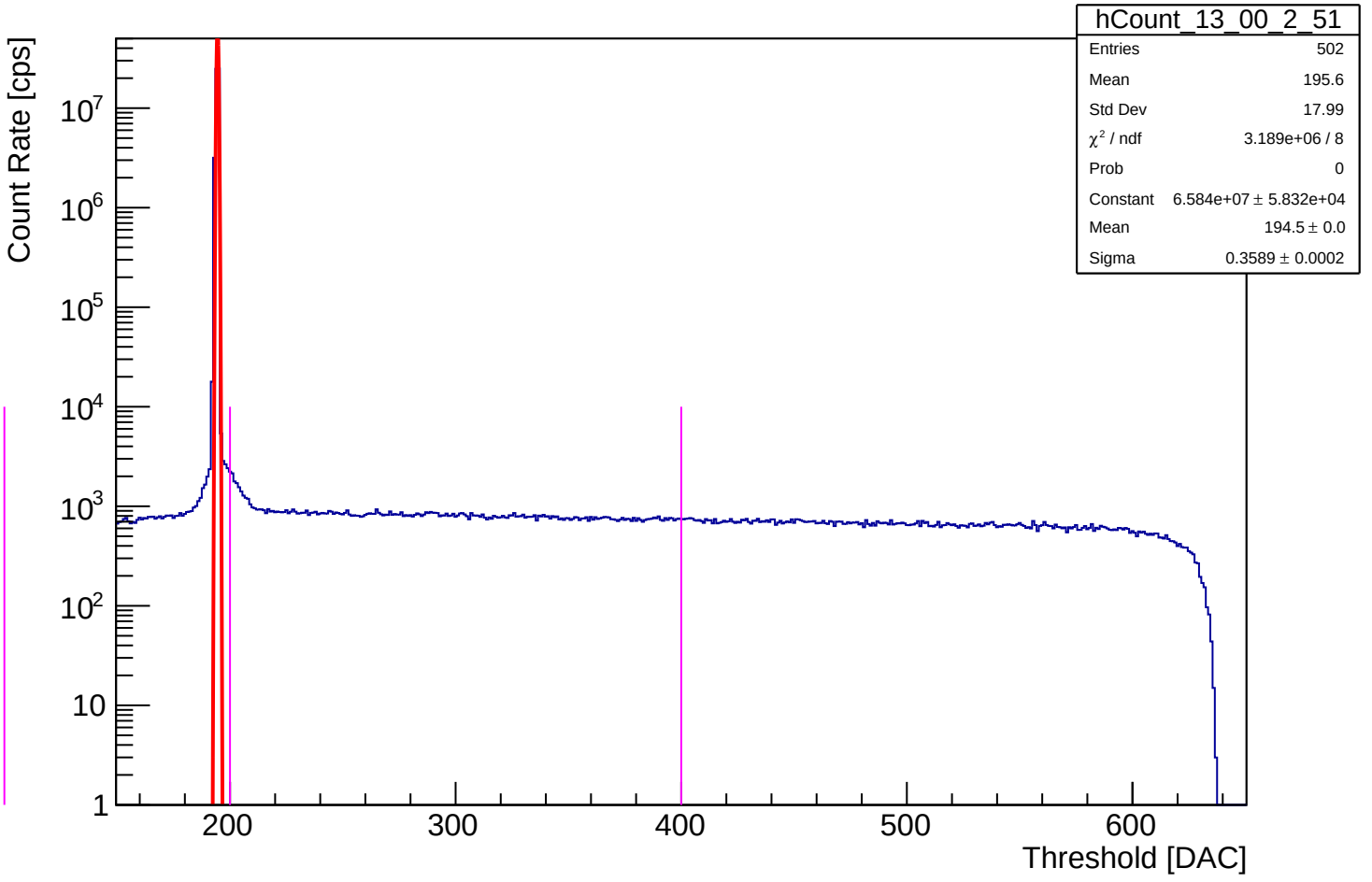

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 196
Std Dev 18.1
χ² / ndf 3.955e+06 / 8
Prob 0
Constant 4.487e+07 ± 2.303e+04
Mean 194.6 ± 0.0
Sigma 0.3922 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

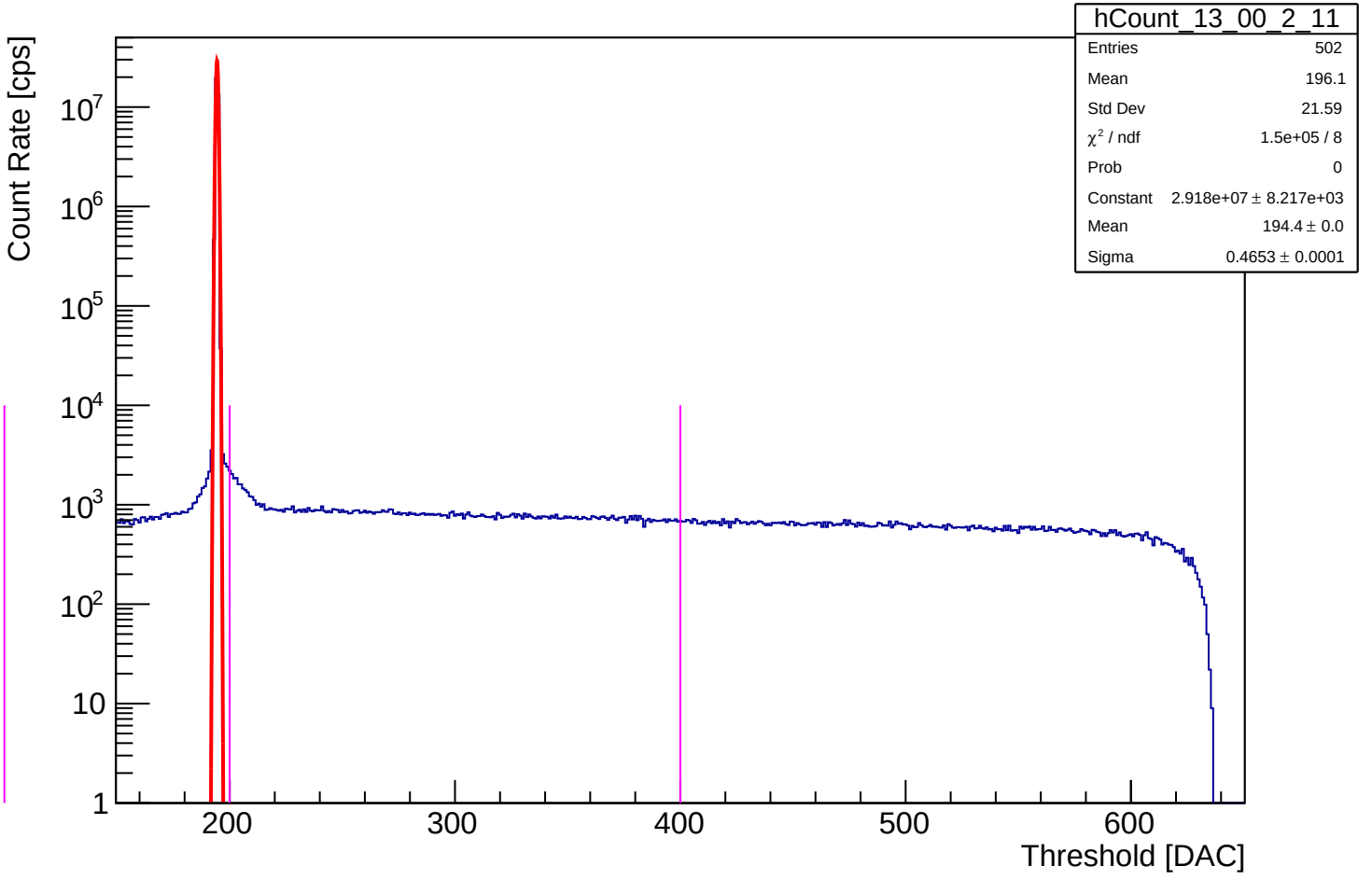

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 196.2
Std Dev 22.11
χ² / ndf 3.449e+04 / 8
Prob 0
Constant 3.026e+07 ± 9.852e+03
Mean 194.4 ± 0.0
Sigma 0.4391 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

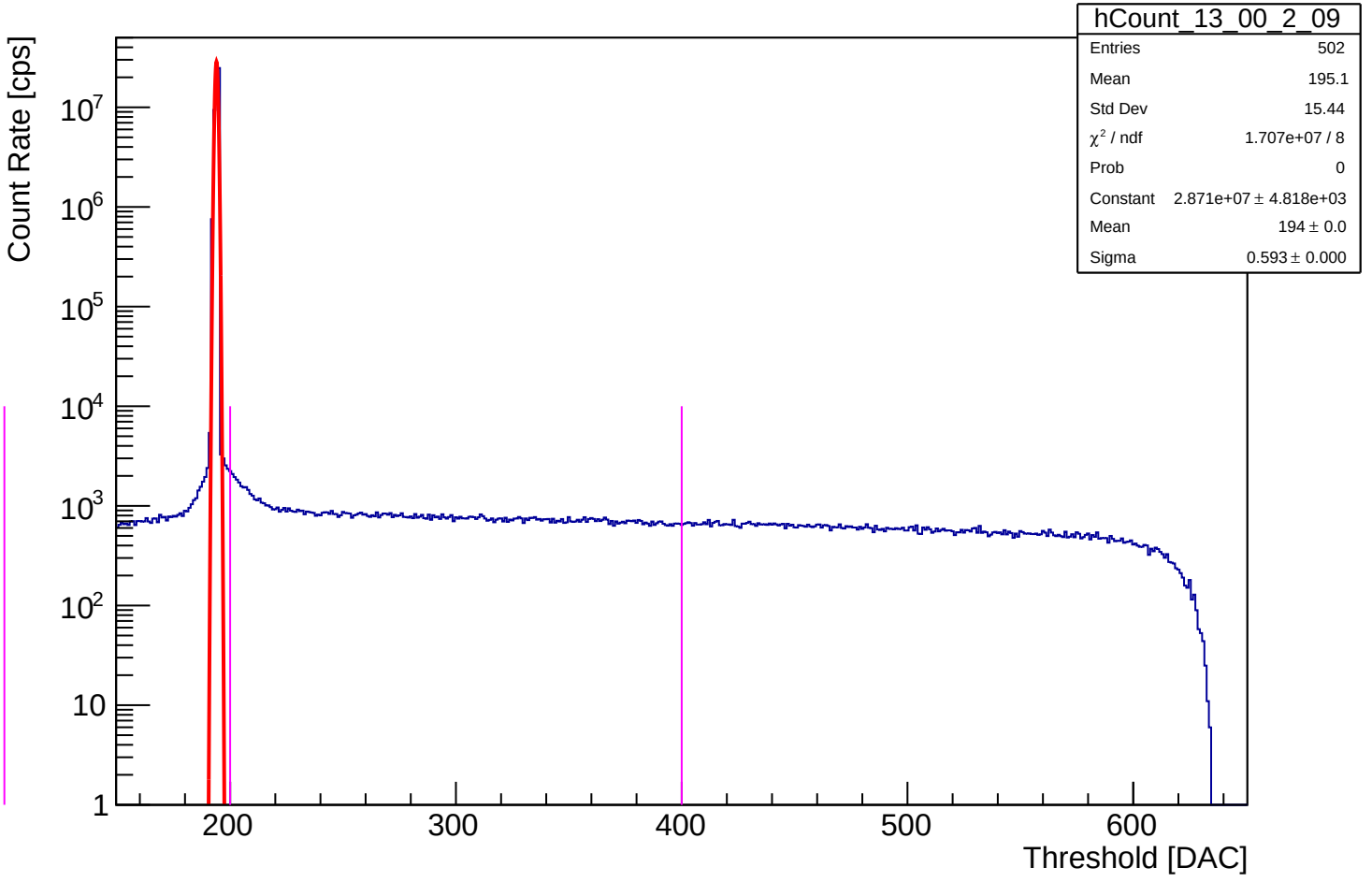

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 195.7
Std Dev 18.33
χ² / ndf 1.817e+04 / 8
Prob 0
Constant 5.906e+07 ± 3.929e+04
Mean 194.5 ± 0.0
Sigma 0.3737 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

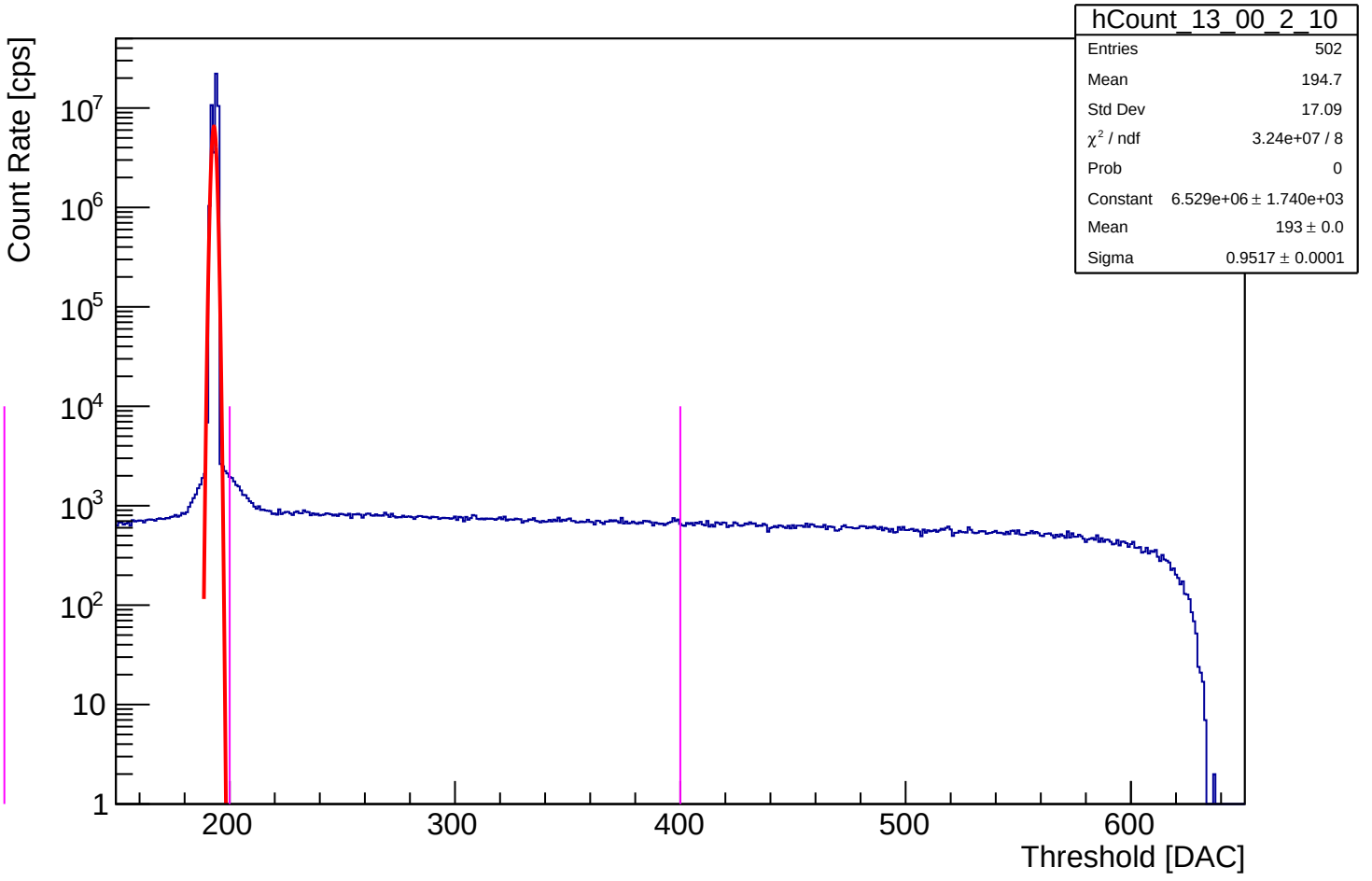

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 195.7
Std Dev 18.01
χ² / ndf 6.517e+05 / 8
Prob 0
Constant 6.691e+07 ± 6.450e+04
Mean 194.5 ± 0.0
Sigma 0.3548 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

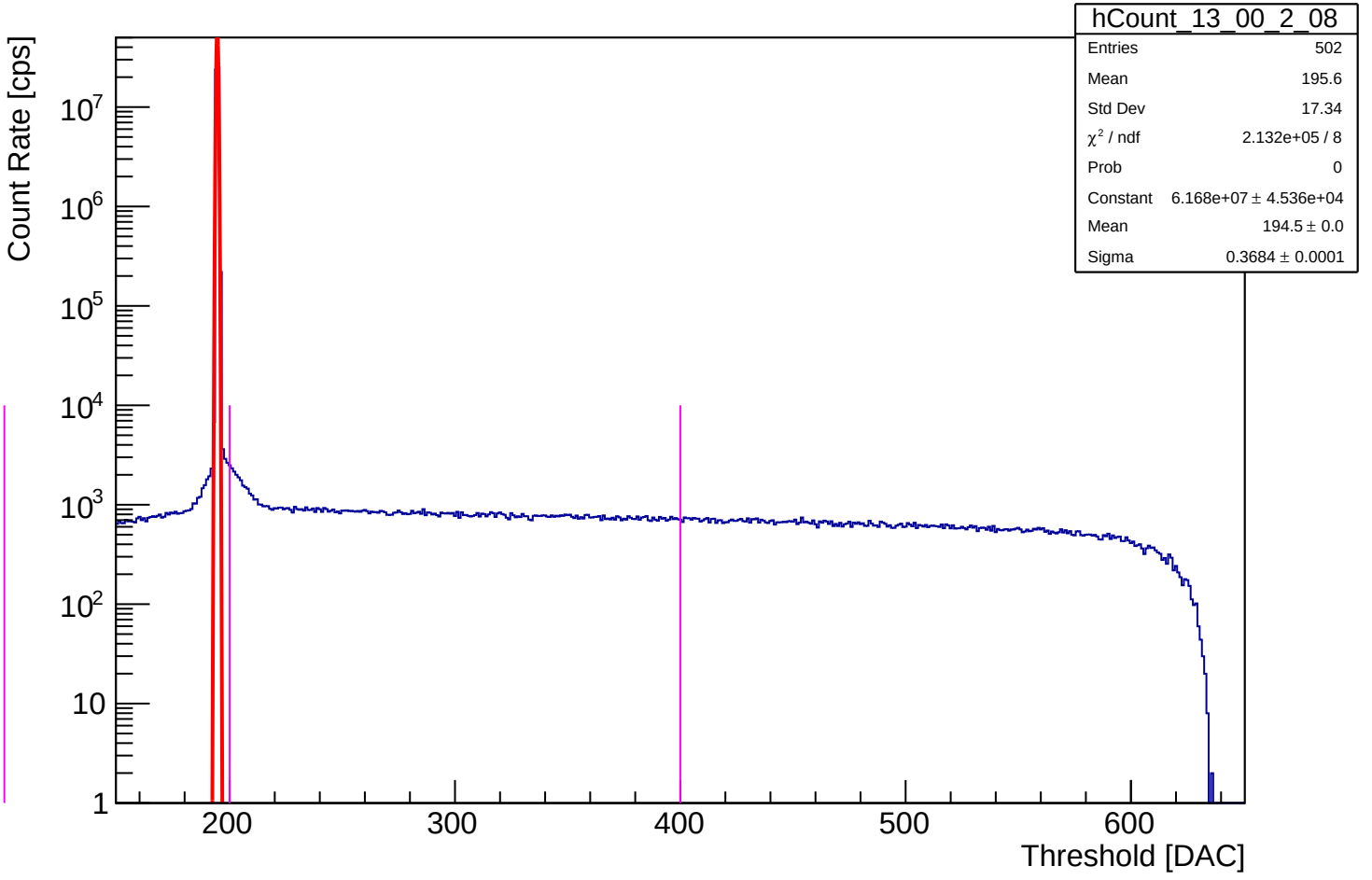

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 195.4
Std Dev 17.62
χ² / ndf 9.316e+06 / 8
Prob 0
Constant 2.866e+07 ± 5.519e+03
Mean 194.1± 0.0
Sigma 0.5484 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

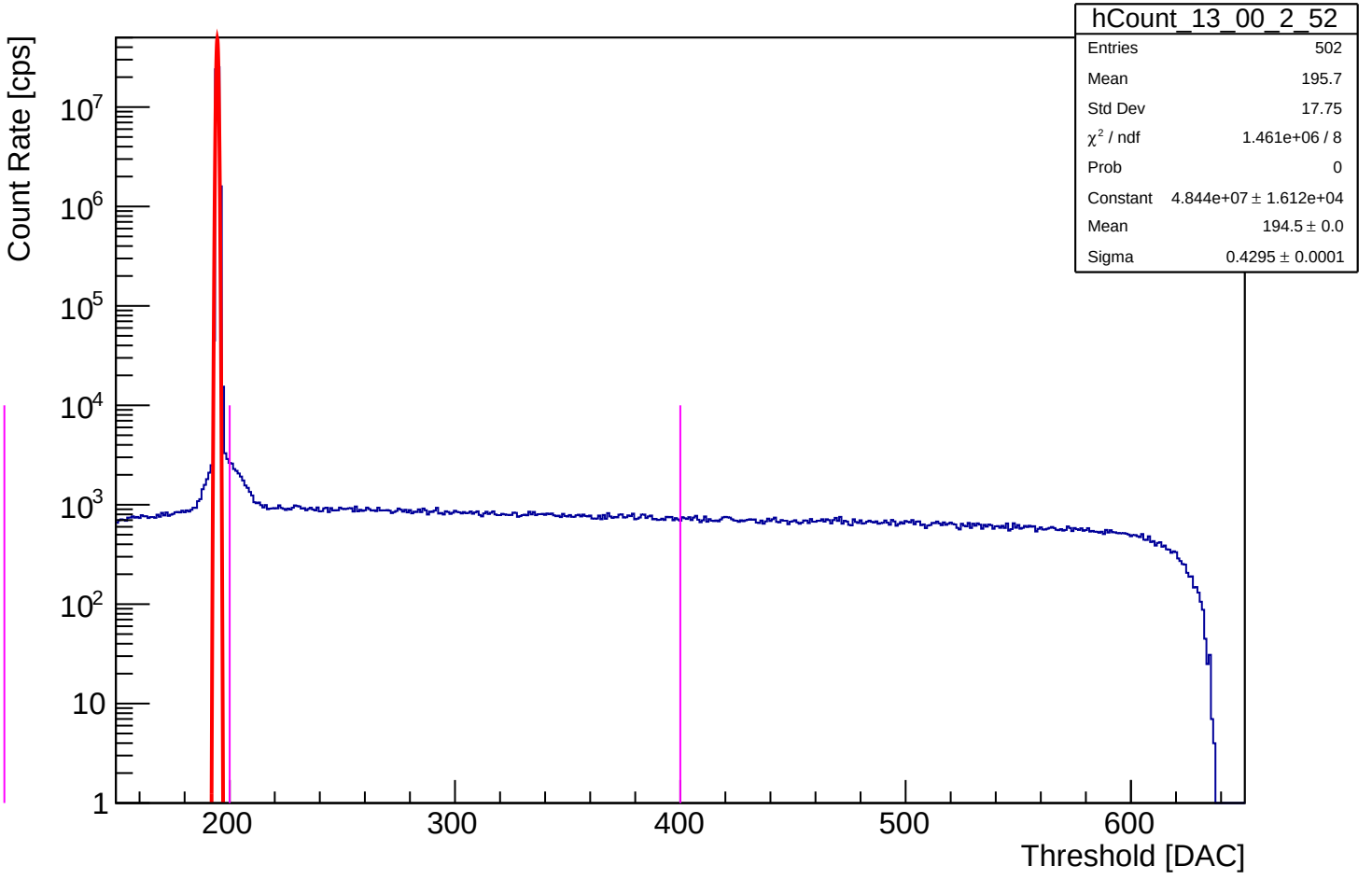

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 195.6
Std Dev 17.99
χ² / ndf 3.189e+06 / 8
Prob 0
Constant 6.584e+07 ± 5.832e+04
Mean 194.5 ± 0.0
Sigma 0.3589 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

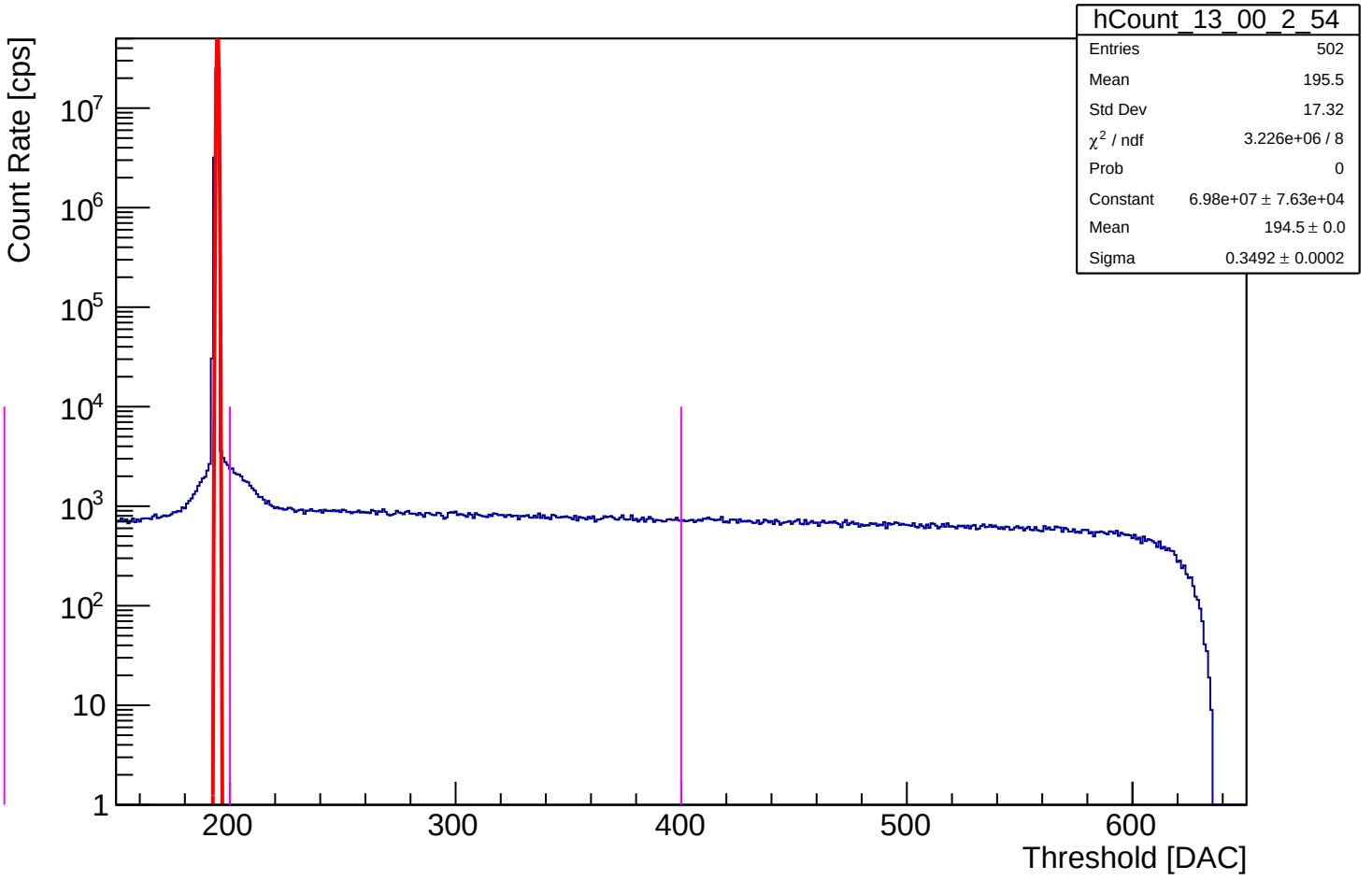

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 196.1
Std Dev 21.59
χ² / ndf 1.5e+05 / 8
Prob 0
Constant 2.918e+07 ± 8.217e+03
Mean 194.4 ± 0.0
Sigma 0.4653 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

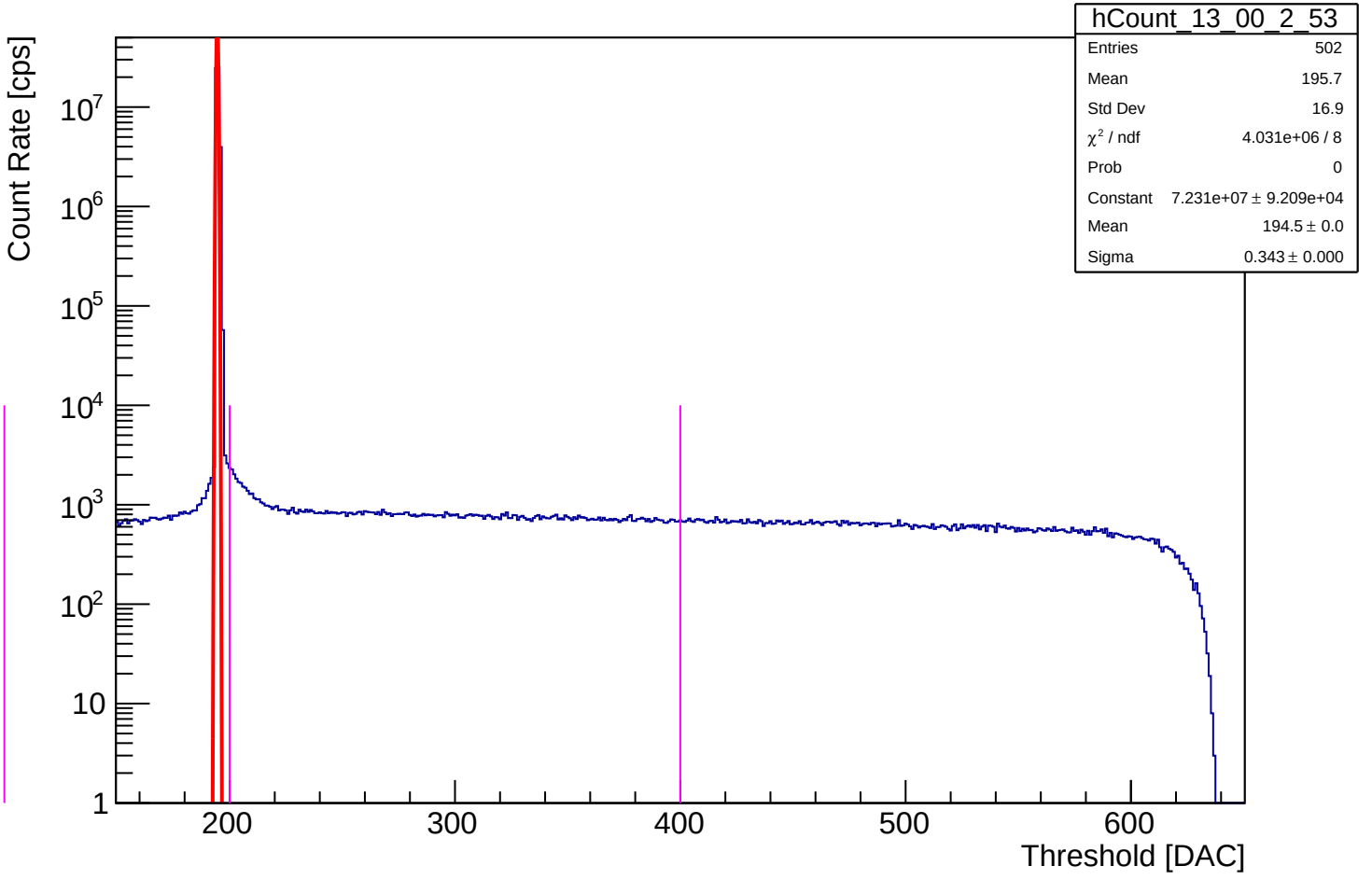

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 195.1
Std Dev 15.44
χ² / ndf 1.707e+07 / 8
Prob 0
Constant 2.871e+07 ± 4.818e+03
Mean 194 ± 0.0
Sigma 0.593 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

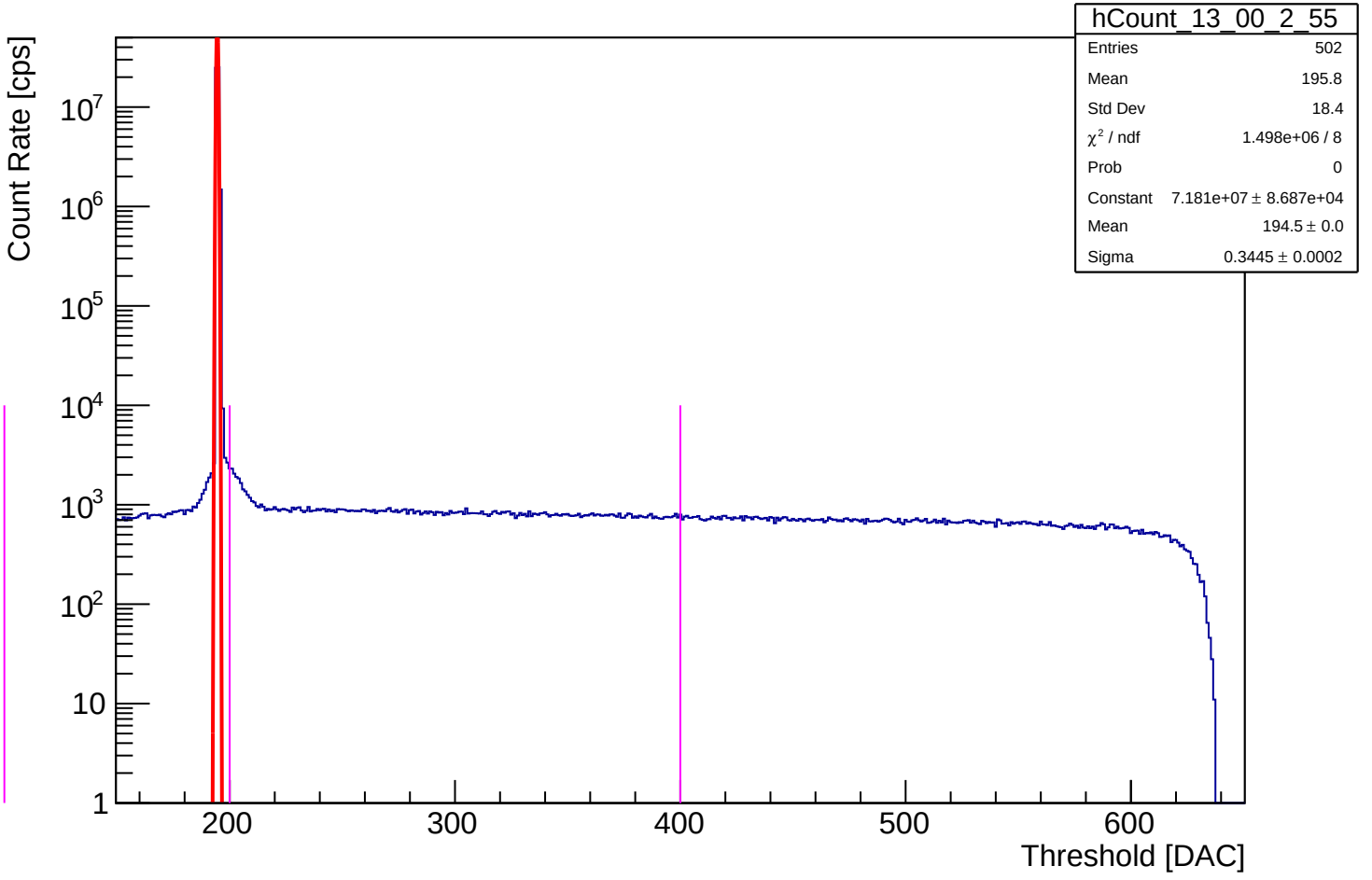

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 194.7
Std Dev 17.09
χ² / ndf 3.24e+07 / 8
Prob 0
Constant 6.529e+06 ± 1.740e+03
Mean 193 ± 0.0
Sigma 0.9517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

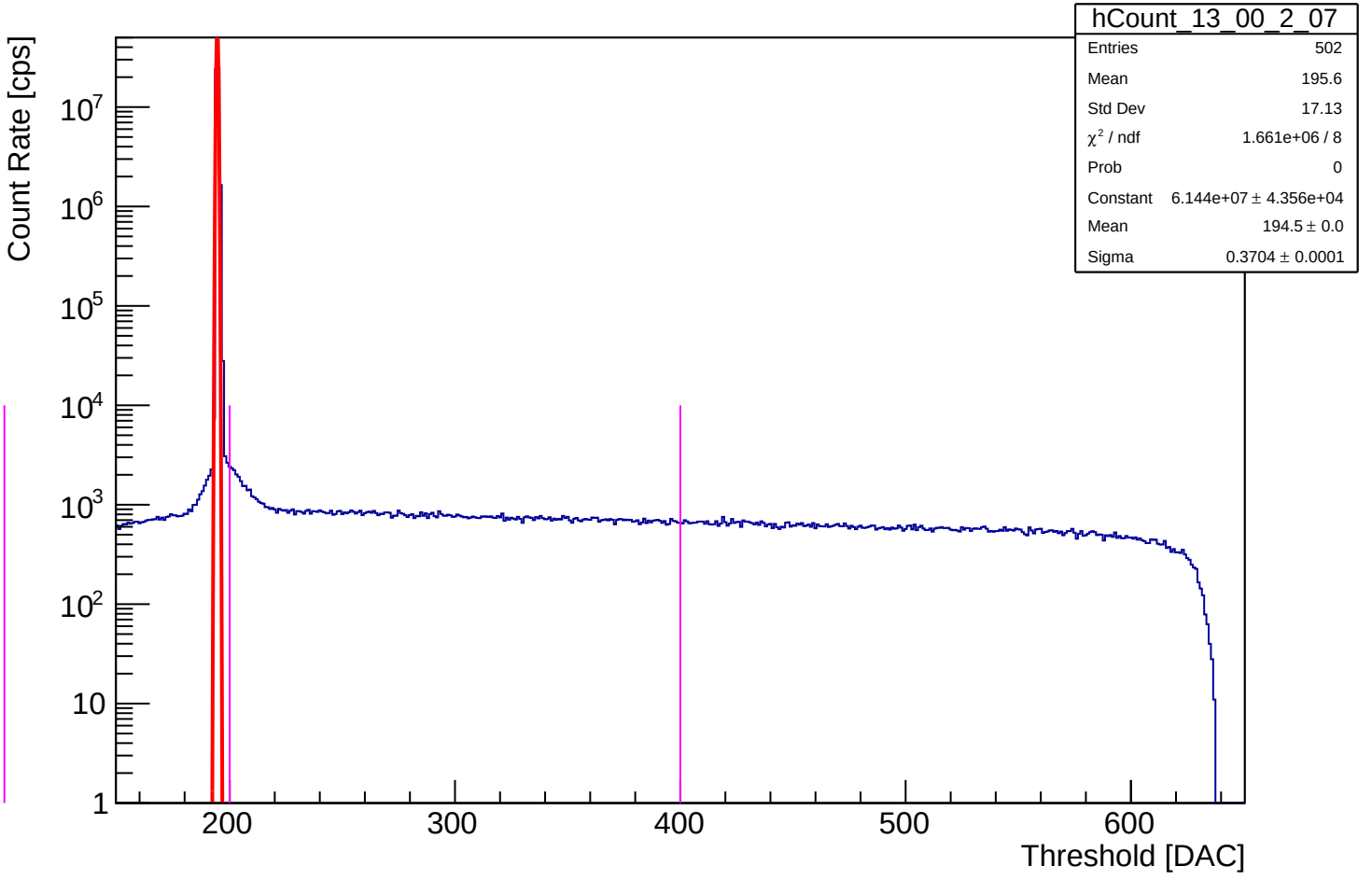

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 195.6
Std Dev 17.34
χ² / ndf 2.132e+05 / 8
Prob 0
Constant 6.168e+07 ± 4.536e+04
Mean 194.5 ± 0.0
Sigma 0.3684 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

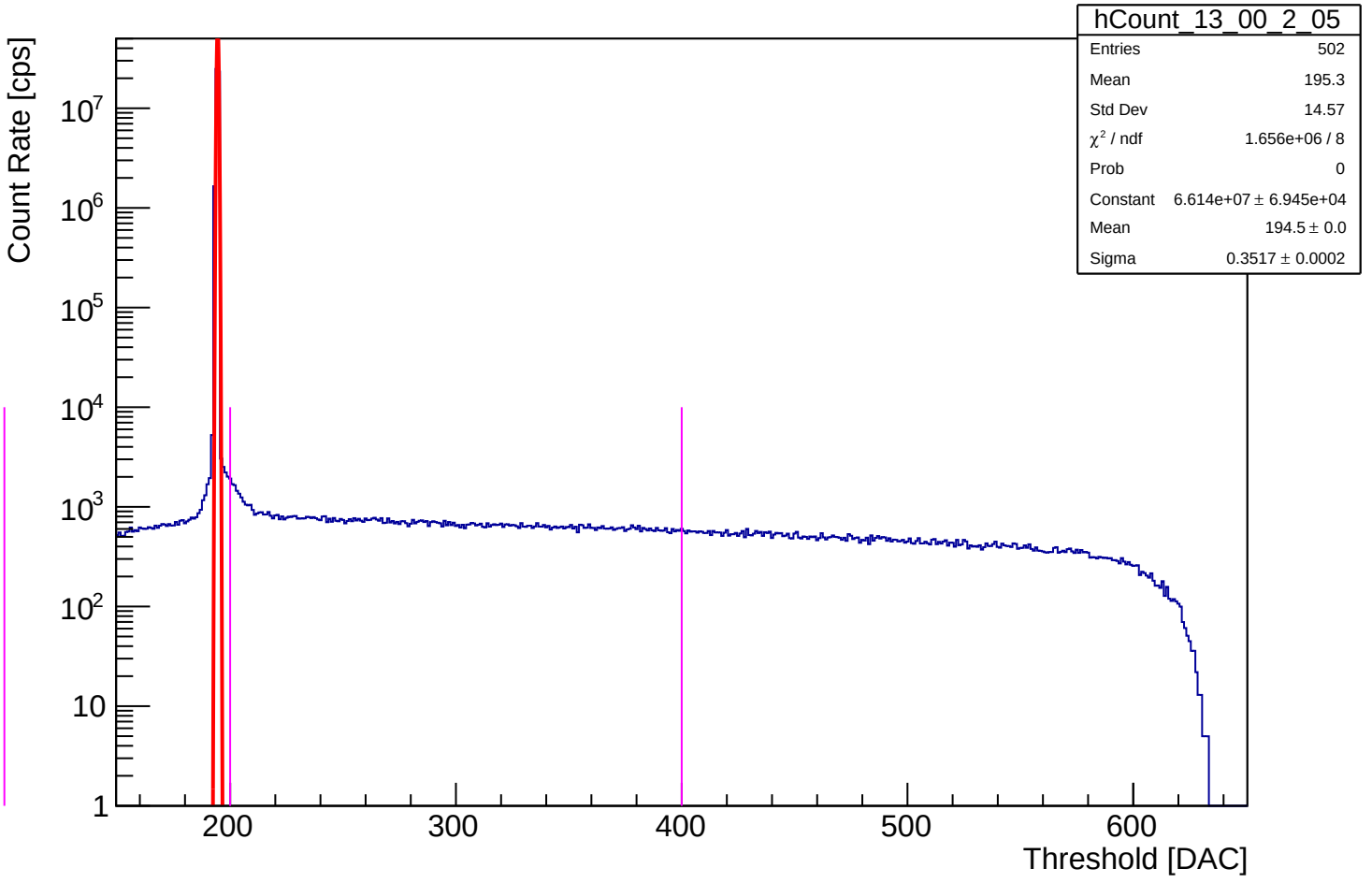

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 195.7
Std Dev 17.75
χ² / ndf 1.461e+06 / 8
Prob 0
Constant 4.844e+07 ± 1.612e+04
Mean 194.5 ± 0.0
Sigma 0.4295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

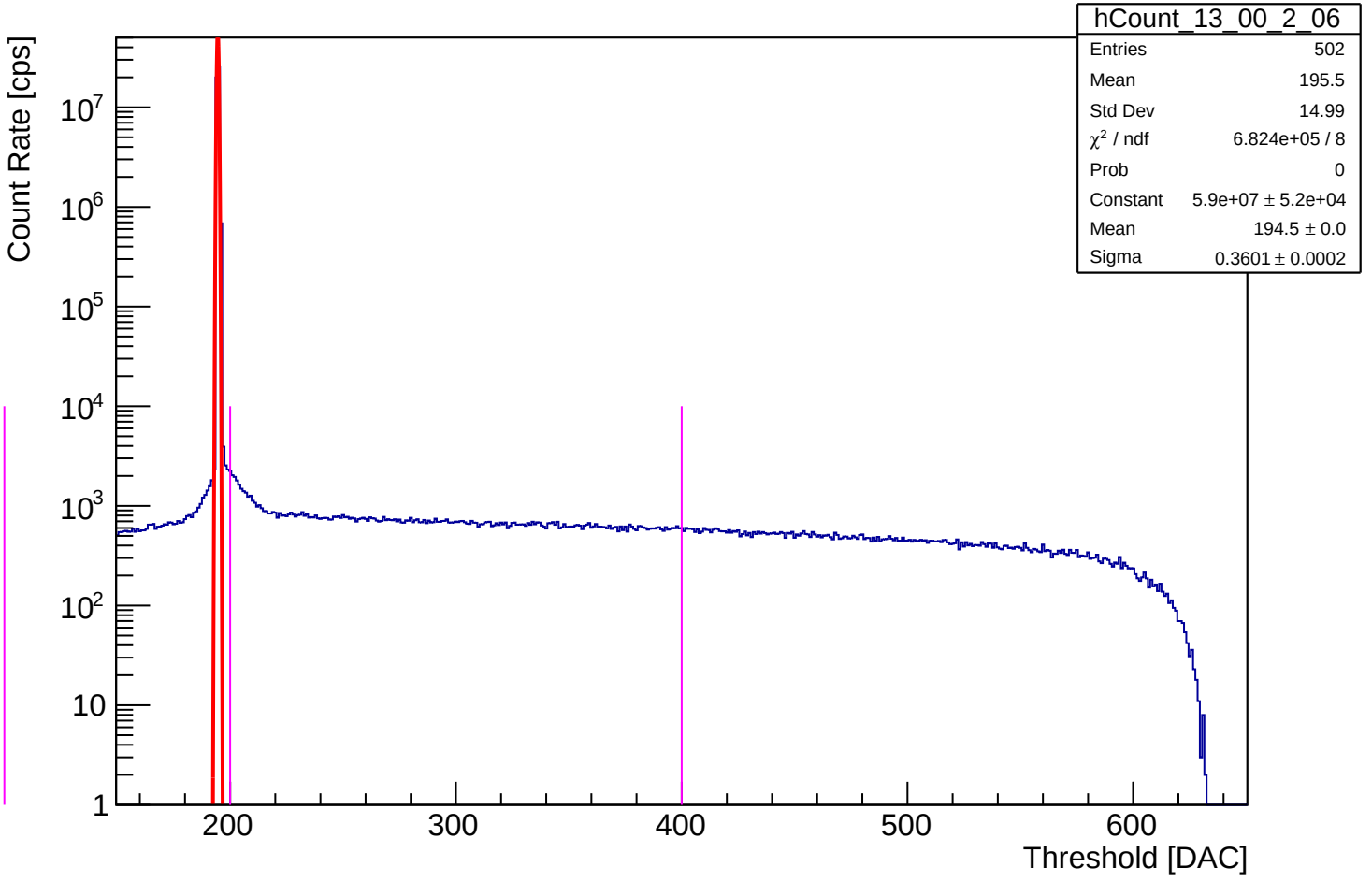

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 195.5
Std Dev 17.32
χ² / ndf 3.226e+06 / 8
Prob 0
Constant 6.98e+07 ± 7.63e+04
Mean 194.5 ± 0.0
Sigma 0.3492 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

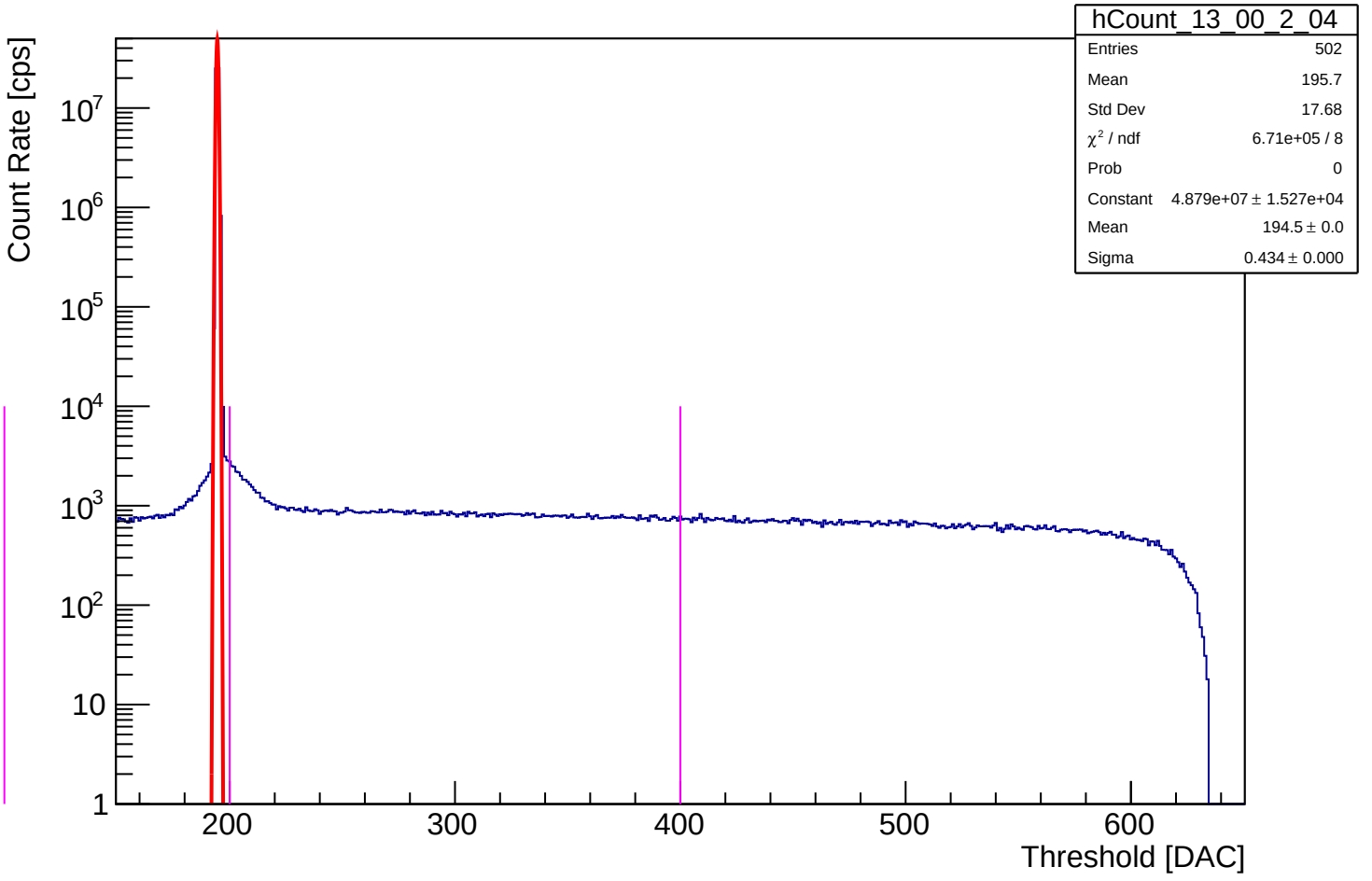

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 195.7
Std Dev 16.9
χ² / ndf 4.031e+06 / 8
Prob 0
Constant 7.231e+07 ± 9.209e+04
Mean 194.5 ± 0.0
Sigma 0.343 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

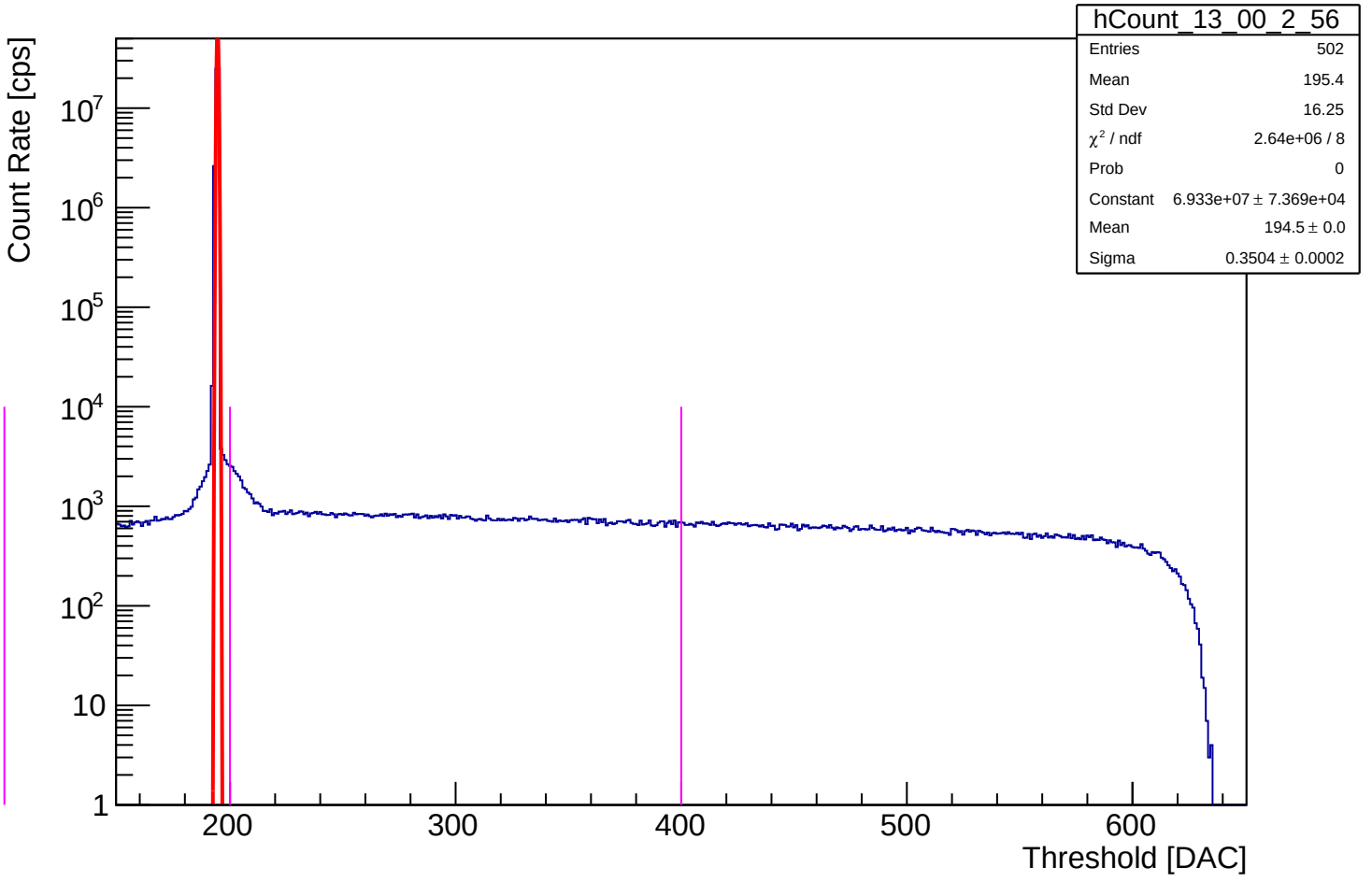

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 195.8
Std Dev 18.4
χ² / ndf 1.498e+06 / 8
Prob 0
Constant 7.181e+07 ± 8.687e+04
Mean 194.5 ± 0.0
Sigma 0.3445 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

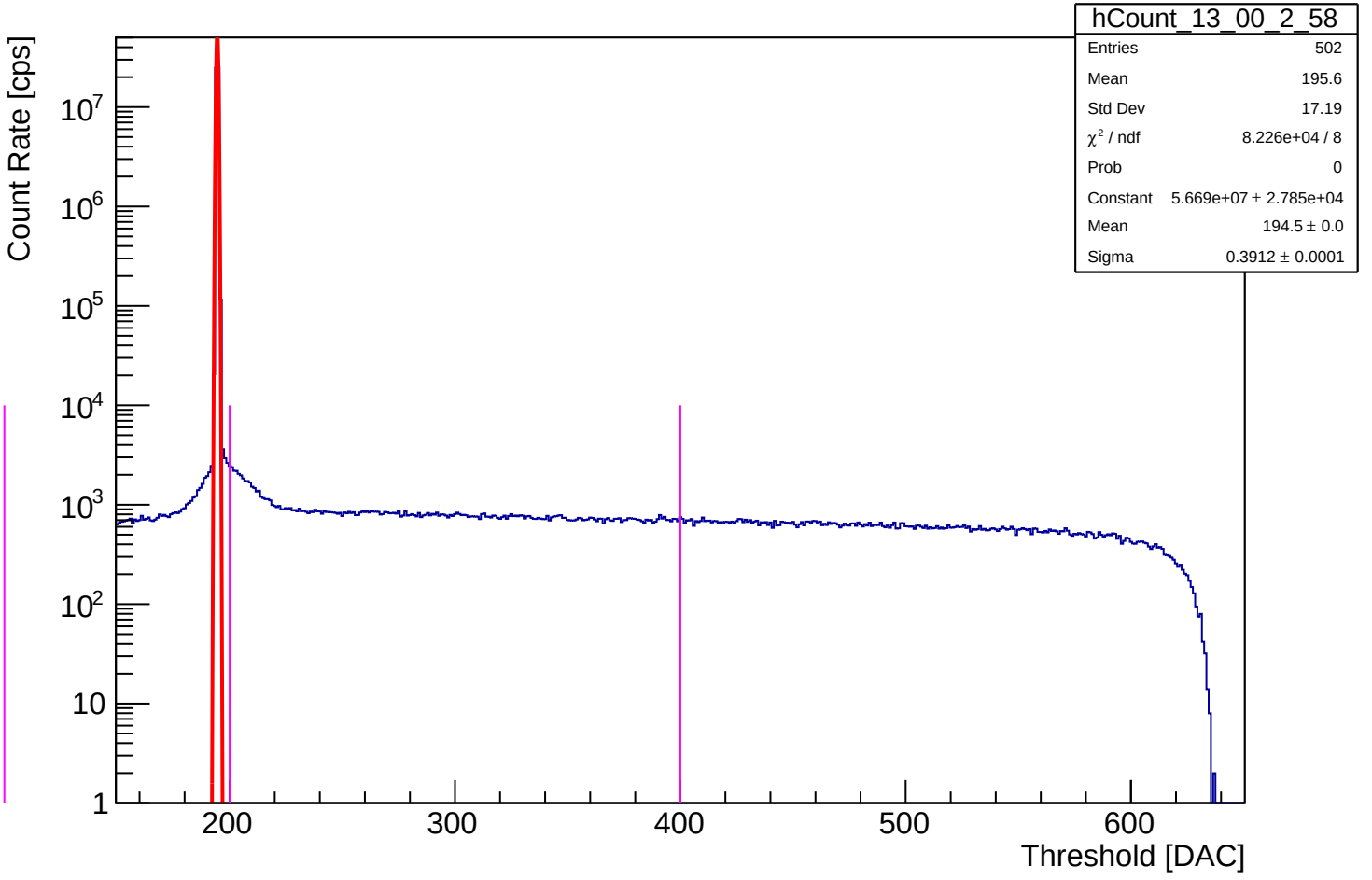

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 195.6
Std Dev 17.13
χ² / ndf 1.661e+06 / 8
Prob 0
Constant 6.144e+07 ± 4.356e+04
Mean 194.5 ± 0.0
Sigma 0.3704 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

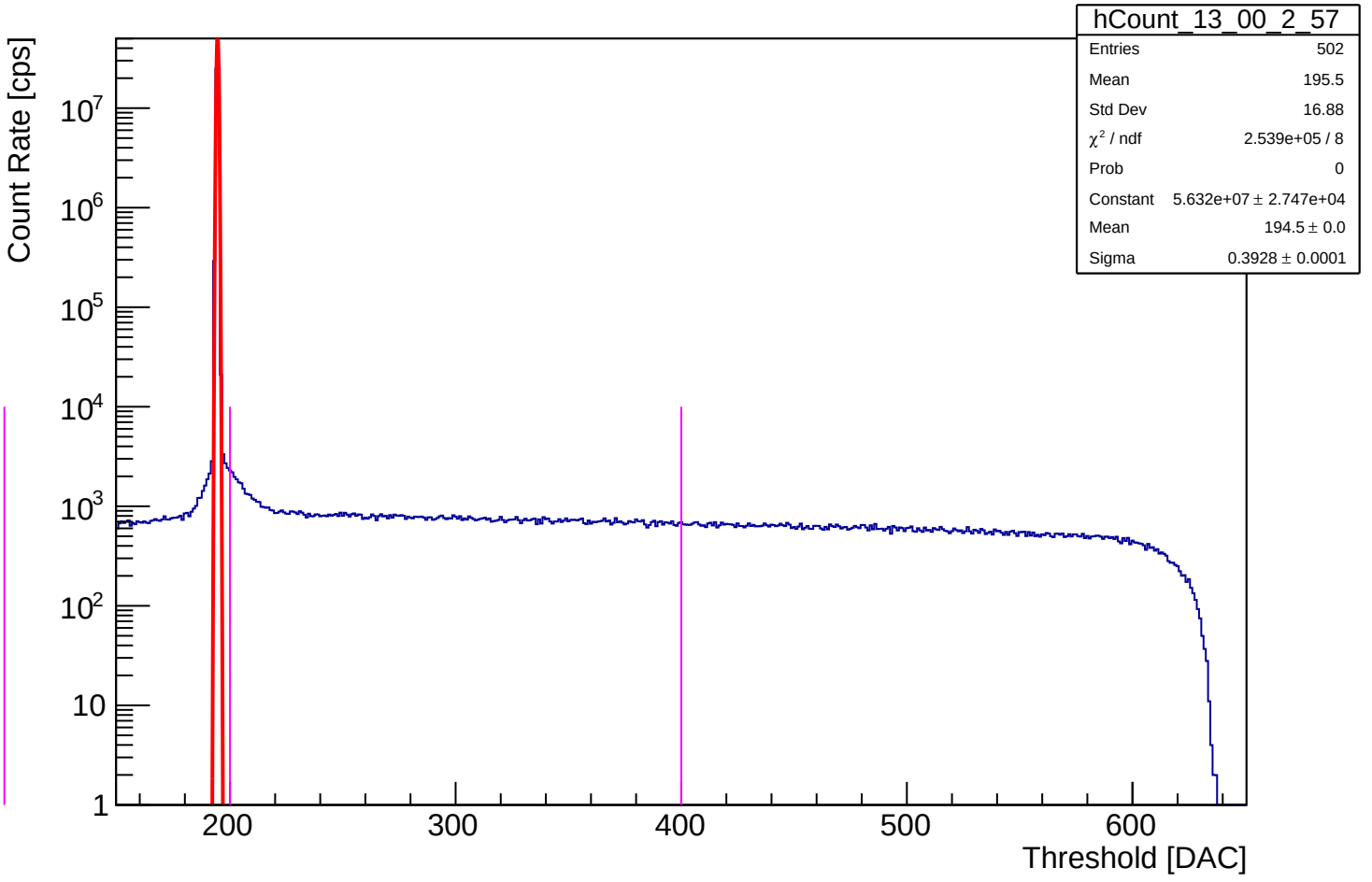

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 195.3
Std Dev 14.57
χ² / ndf 1.656e+06 / 8
Prob 0
Constant 6.614e+07 ± 6.945e+04
Mean 194.5 ± 0.0
Sigma 0.3517 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

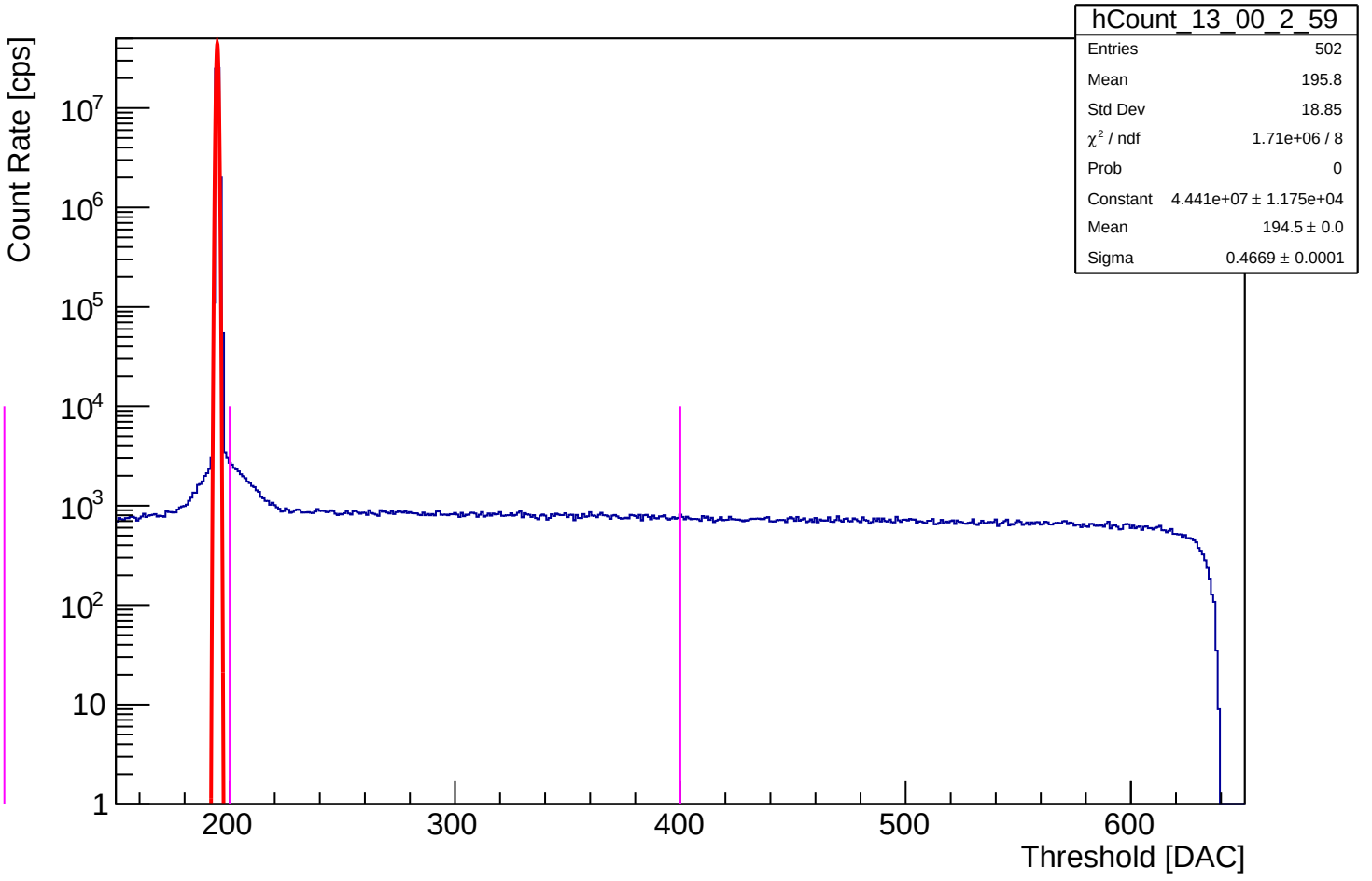

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 195.5
Std Dev 14.99
χ² / ndf 6.824e+05 / 8
Prob 0
Constant 5.9e+07 ± 5.2e+04
Mean 194.5 ± 0.0
Sigma 0.3601 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

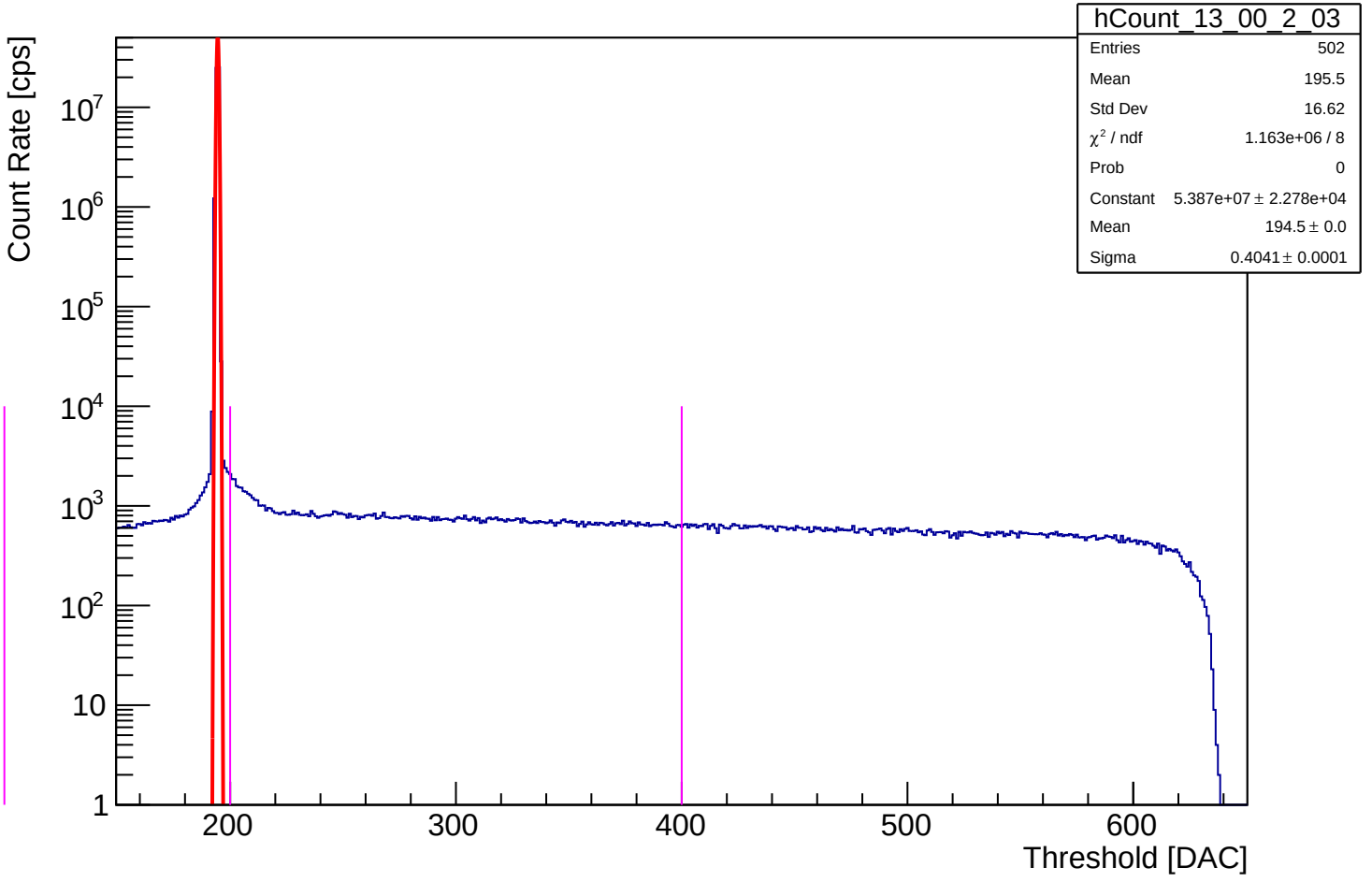

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 195.7
Std Dev 17.68
χ² / ndf 6.71e+05 / 8
Prob 0
Constant 4.879e+07 ± 1.527e+04
Mean 194.5 ± 0.0
Sigma 0.434 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

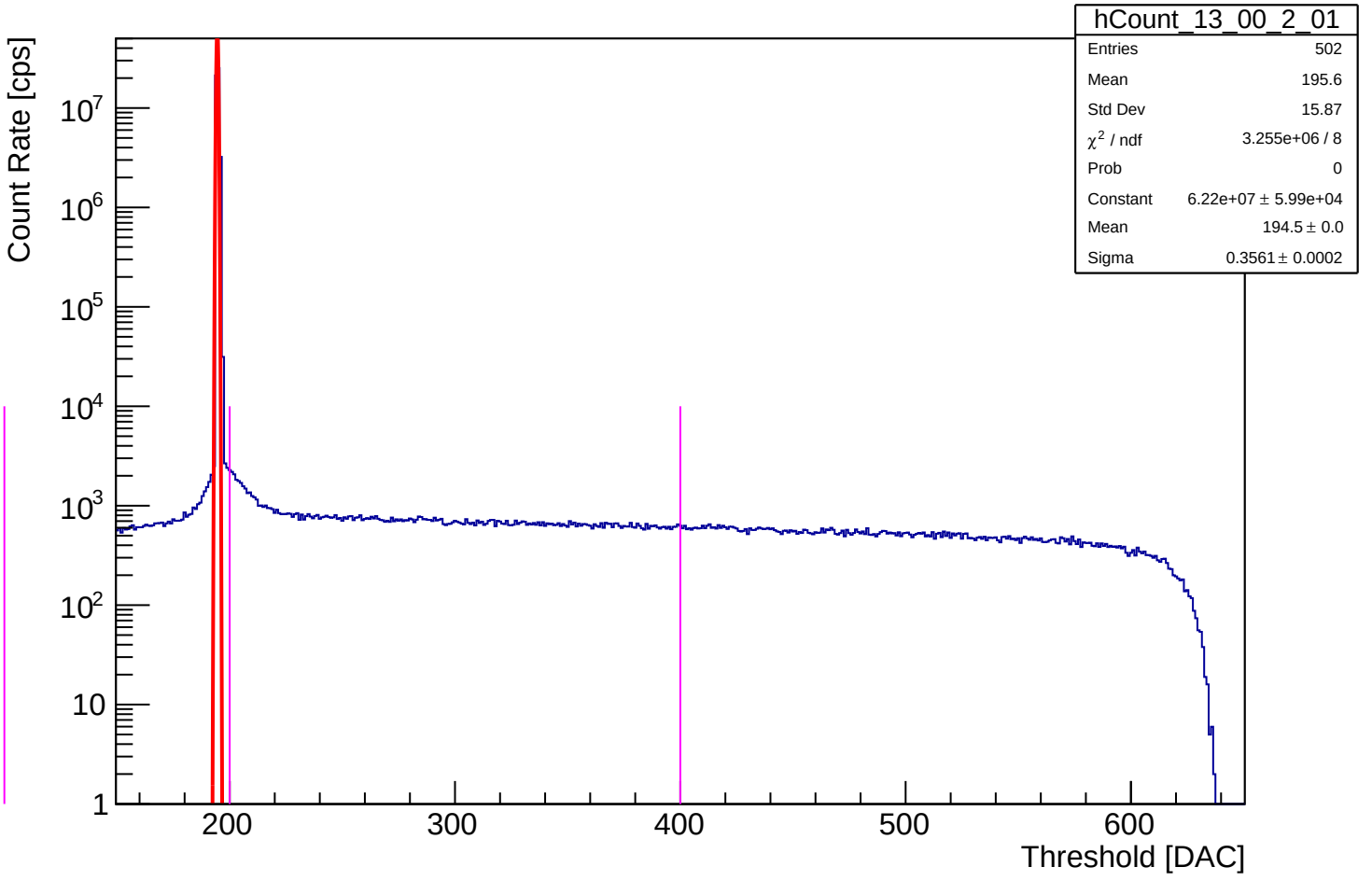

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 195.4
Std Dev 16.25
χ² / ndf 2.64e+06 / 8
Prob 0
Constant 6.933e+07 ± 7.369e+04
Mean 194.5 ± 0.0
Sigma 0.3504 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

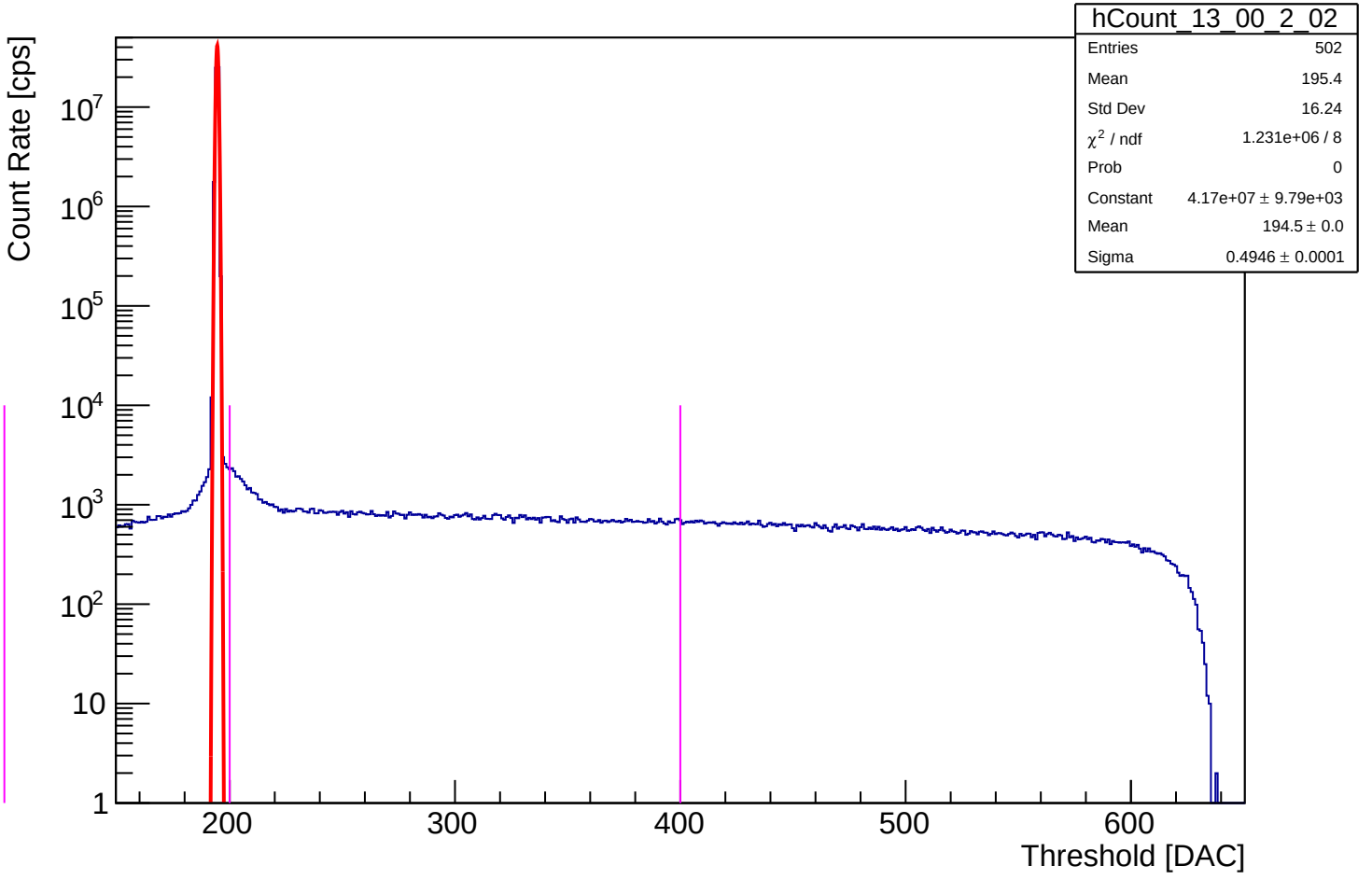

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 195.6
Std Dev 17.19
χ² / ndf 8.226e+04 / 8
Prob 0
Constant 5.669e+07 ± 2.785e+04
Mean 194.5 ± 0.0
Sigma 0.3912 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

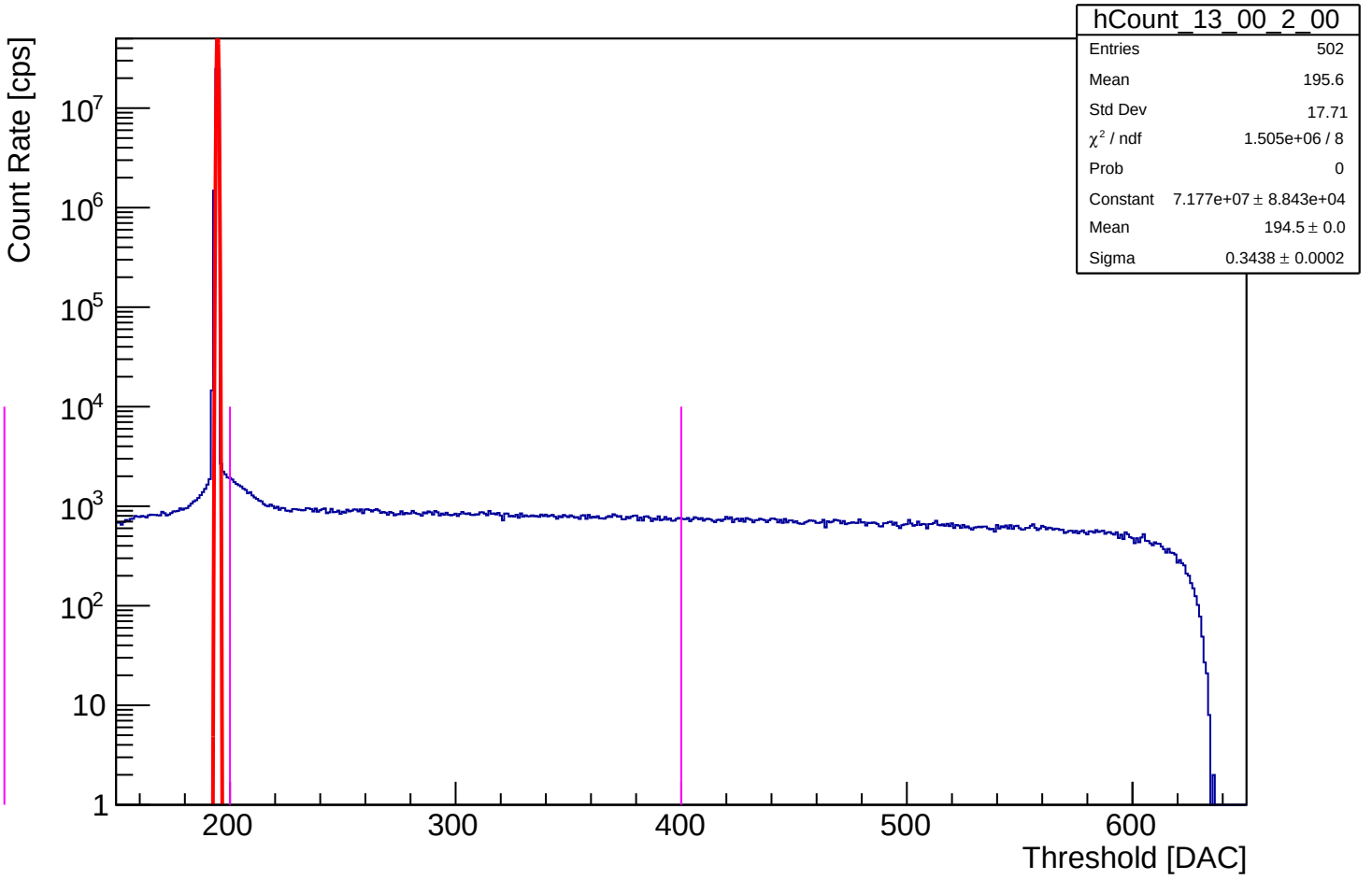

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 195.5
Std Dev 16.88
χ² / ndf 2.539e+05 / 8
Prob 0
Constant 5.632e+07 ± 2.747e+04
Mean 194.5 ± 0.0
Sigma 0.3928 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

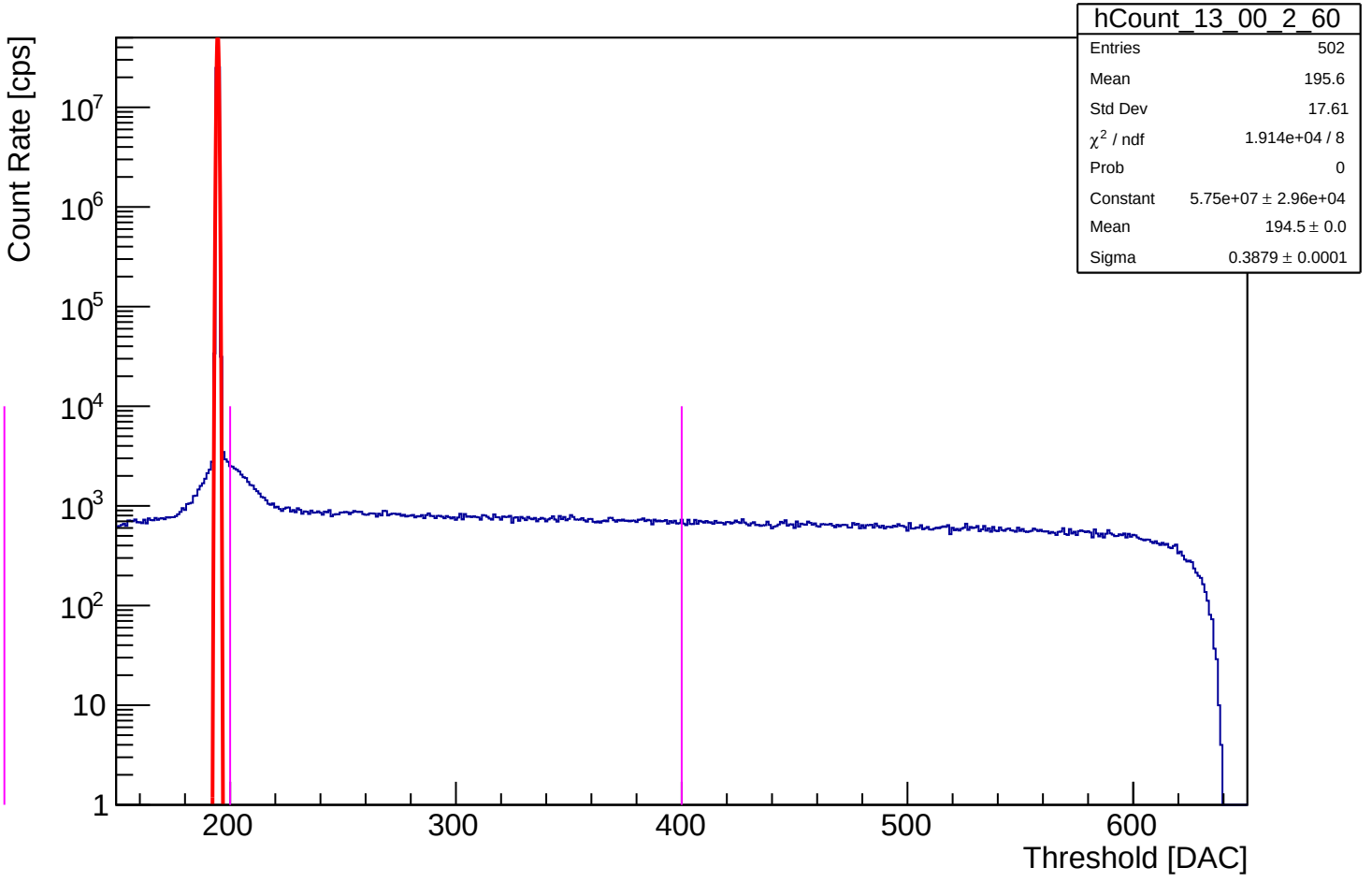

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 195.8
Std Dev 18.85
χ² / ndf 1.71e+06 / 8
Prob 0
Constant 4.441e+07 ± 1.175e+04
Mean 194.5 ± 0.0
Sigma 0.4669 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

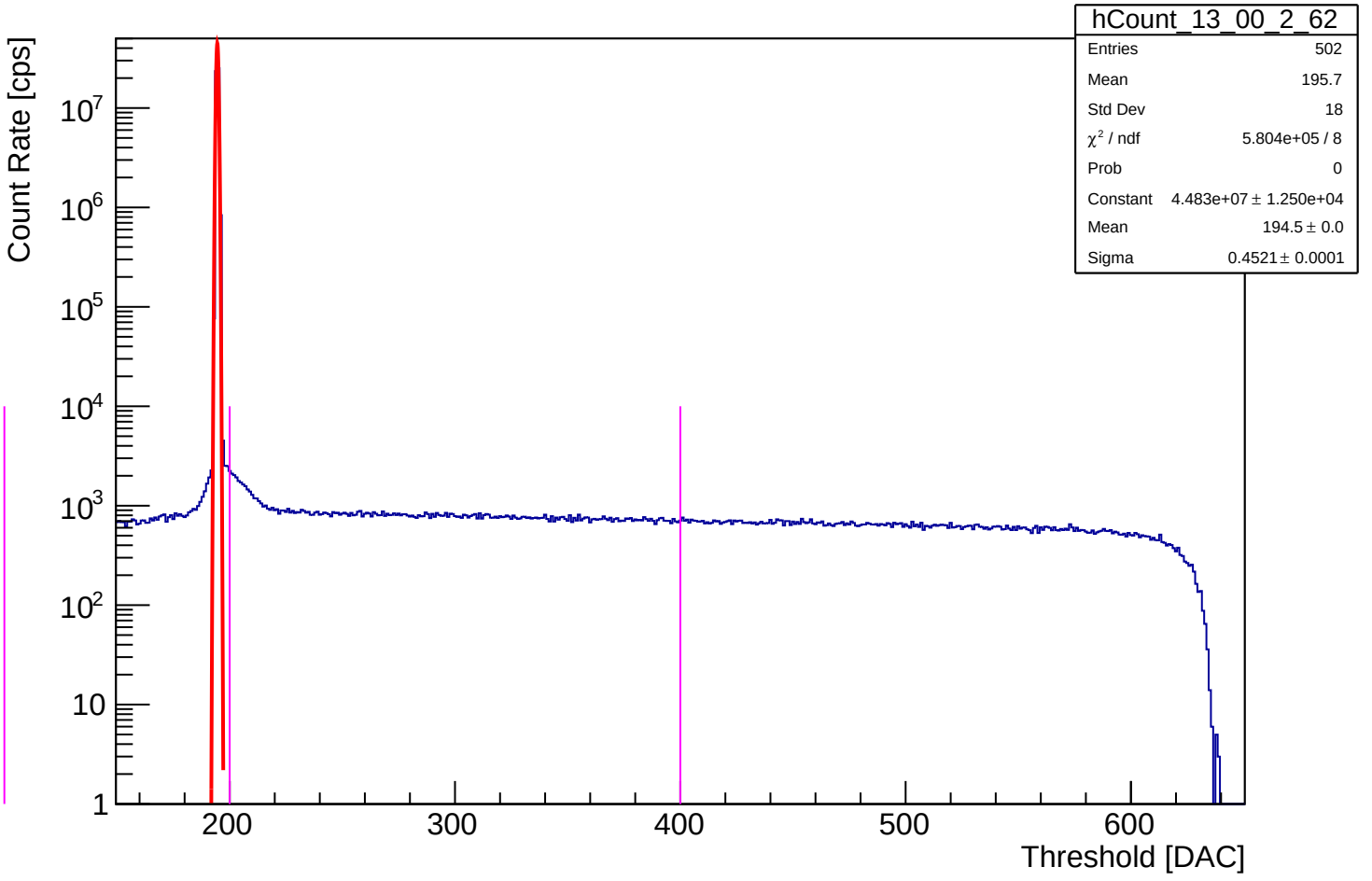

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 195.5
Std Dev 16.62
χ² / ndf 1.163e+06 / 8
Prob 0
Constant 5.387e+07 ± 2.278e+04
Mean 194.5 ± 0.0
Sigma 0.4041 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

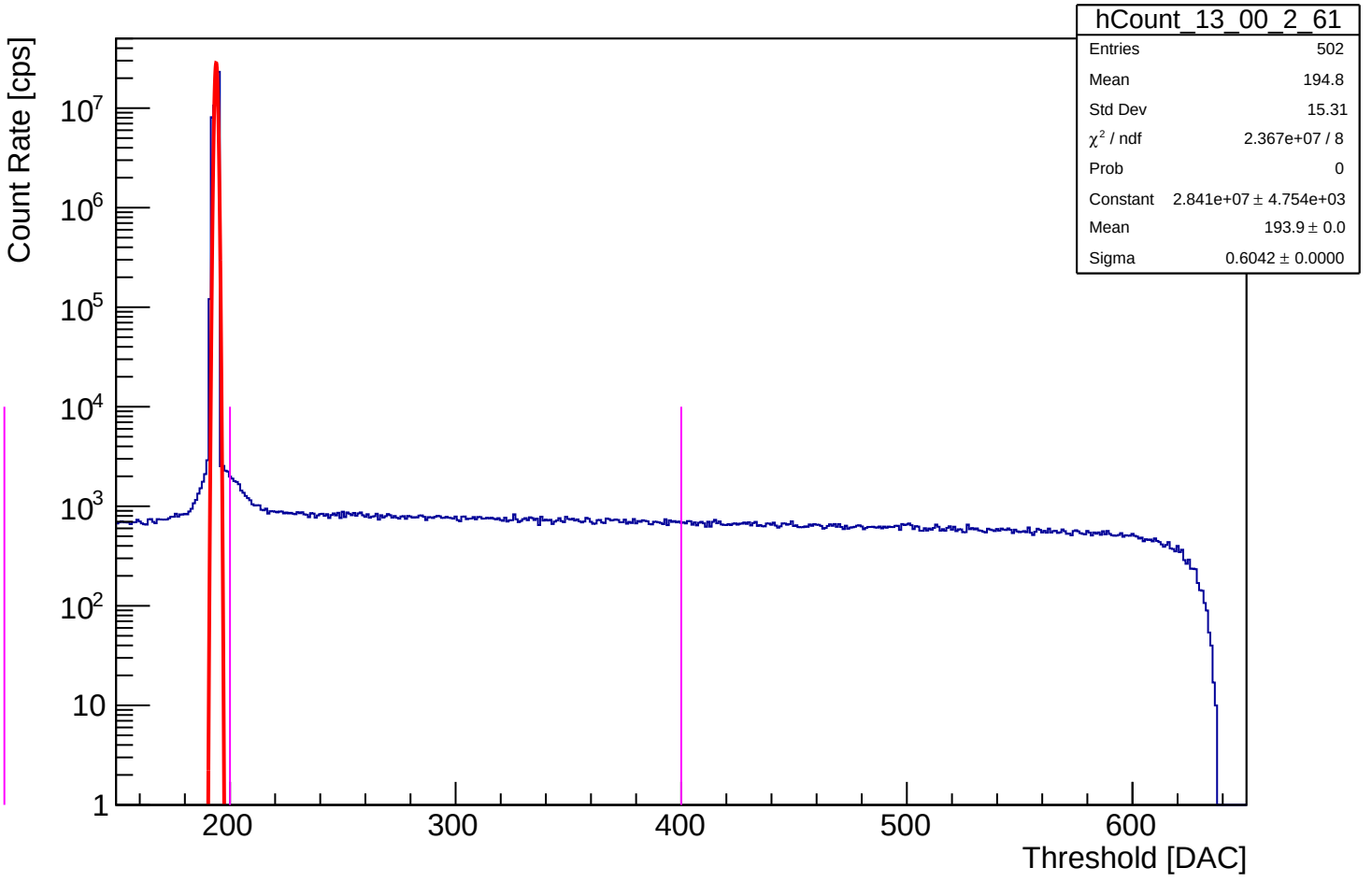

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 195.6
Std Dev 15.87
χ² / ndf 3.255e+06 / 8
Prob 0
Constant 6.22e+07 ± 5.99e+04
Mean 194.5 ± 0.0
Sigma 0.3561 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

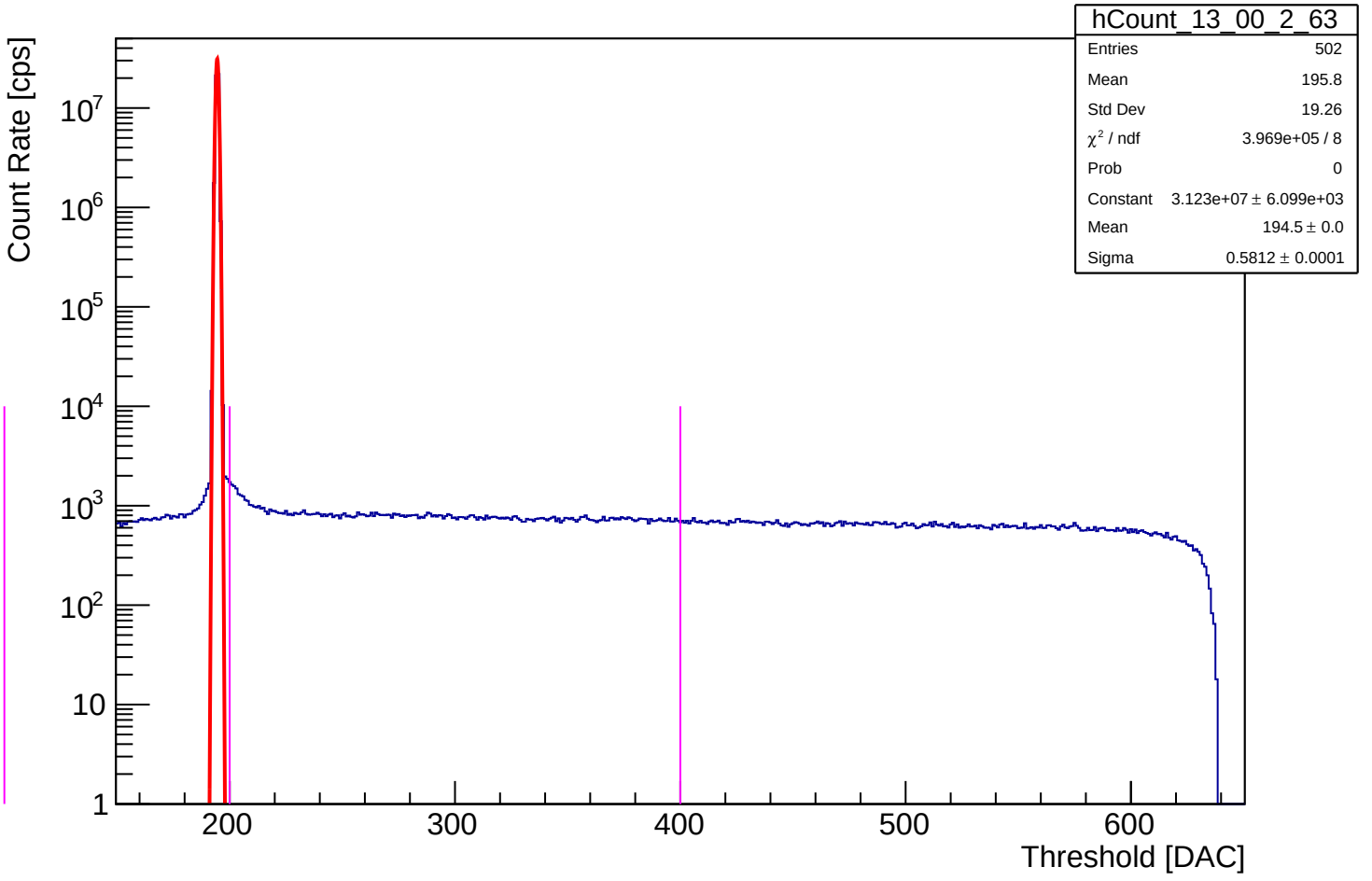

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 195.4
Std Dev 16.24
χ² / ndf 1.231e+06 / 8
Prob 0
Constant 4.17e+07 ± 9.79e+03
Mean 194.5 ± 0.0
Sigma 0.4946 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

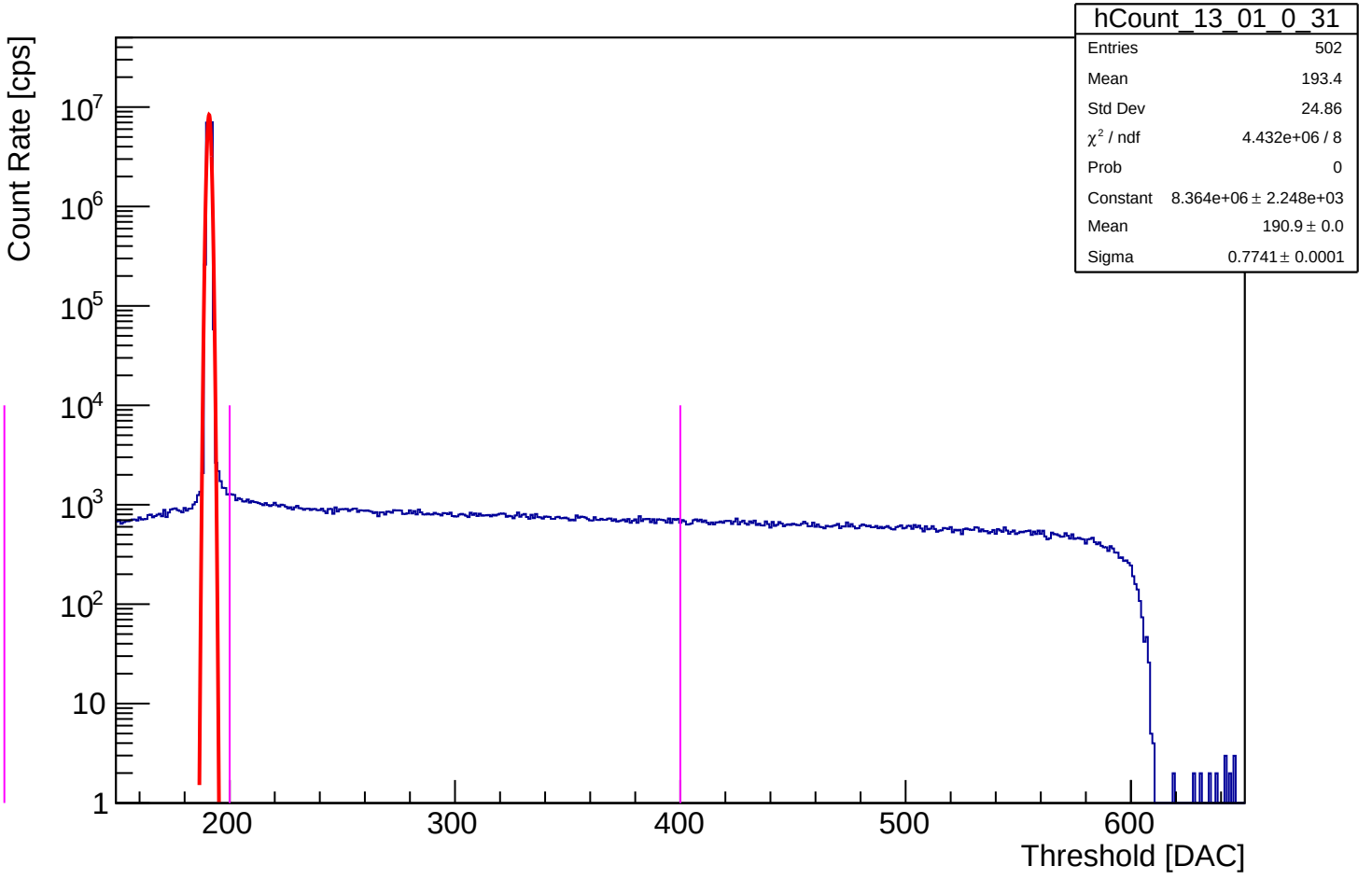

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 195.6
Std Dev 17.71
χ² / ndf 1.505e+06 / 8
Prob 0
Constant 7.177e+07 ± 8.843e+04
Mean 194.5 ± 0.0
Sigma 0.3438 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

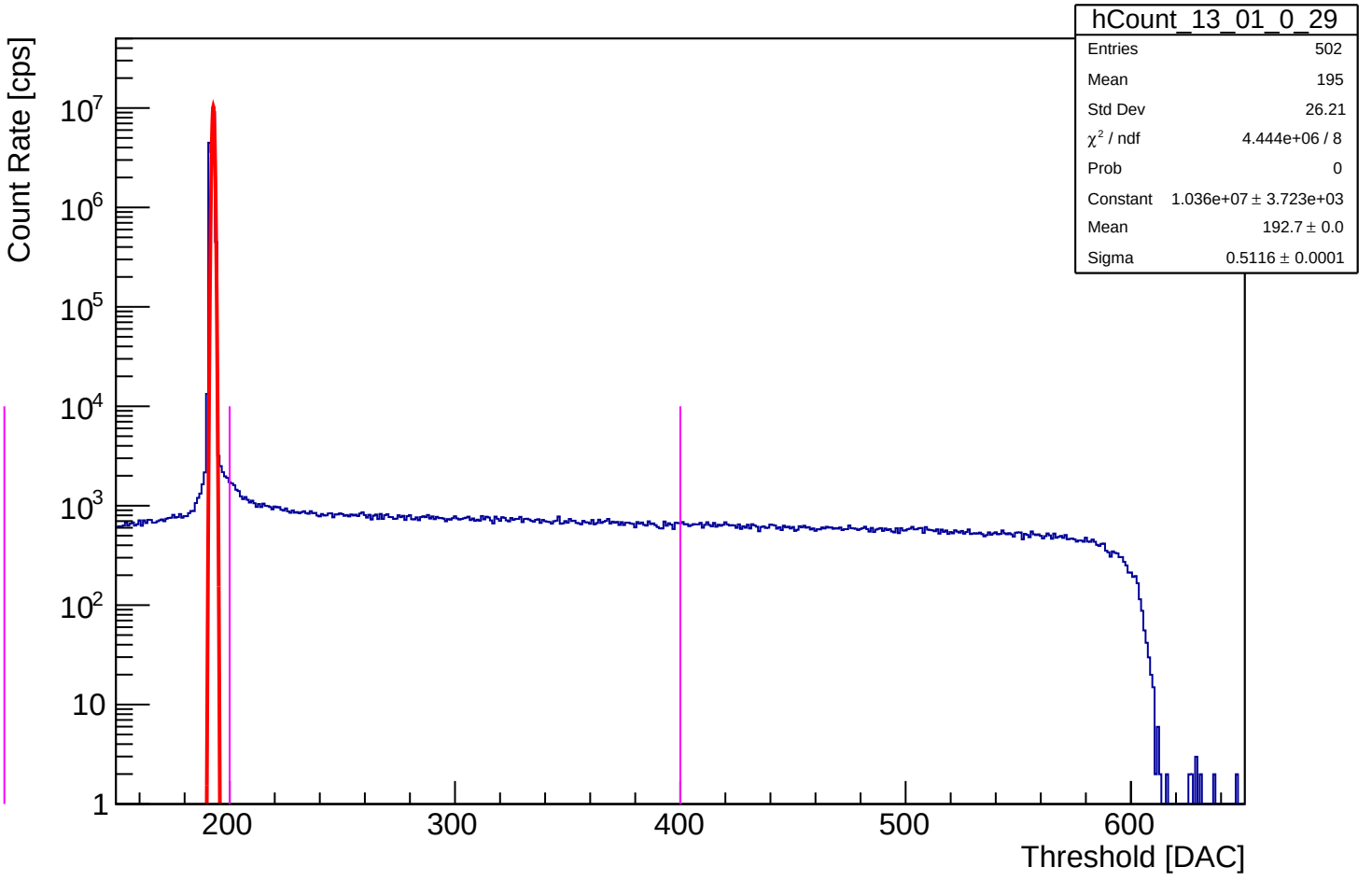

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 195.6
Std Dev 17.61
χ² / ndf 1.914e+04 / 8
Prob 0
Constant 5.75e+07 ± 2.96e+04
Mean 194.5 ± 0.0
Sigma 0.3879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

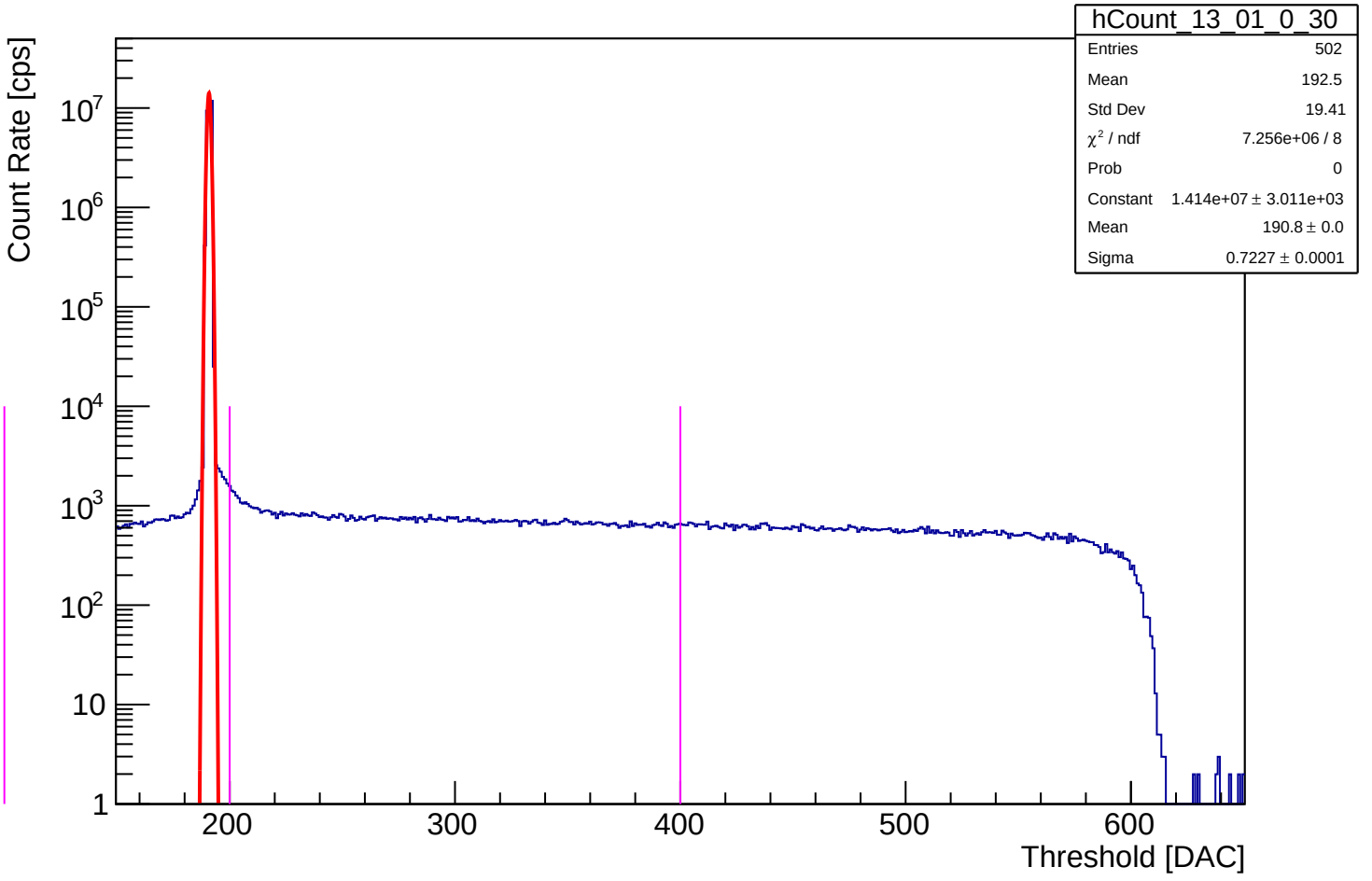

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 195.7
Std Dev 18
χ² / ndf 5.804e+05 / 8
Prob 0
Constant 4.483e+07 ± 1.250e+04
Mean 194.5 ± 0.0
Sigma 0.4521 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

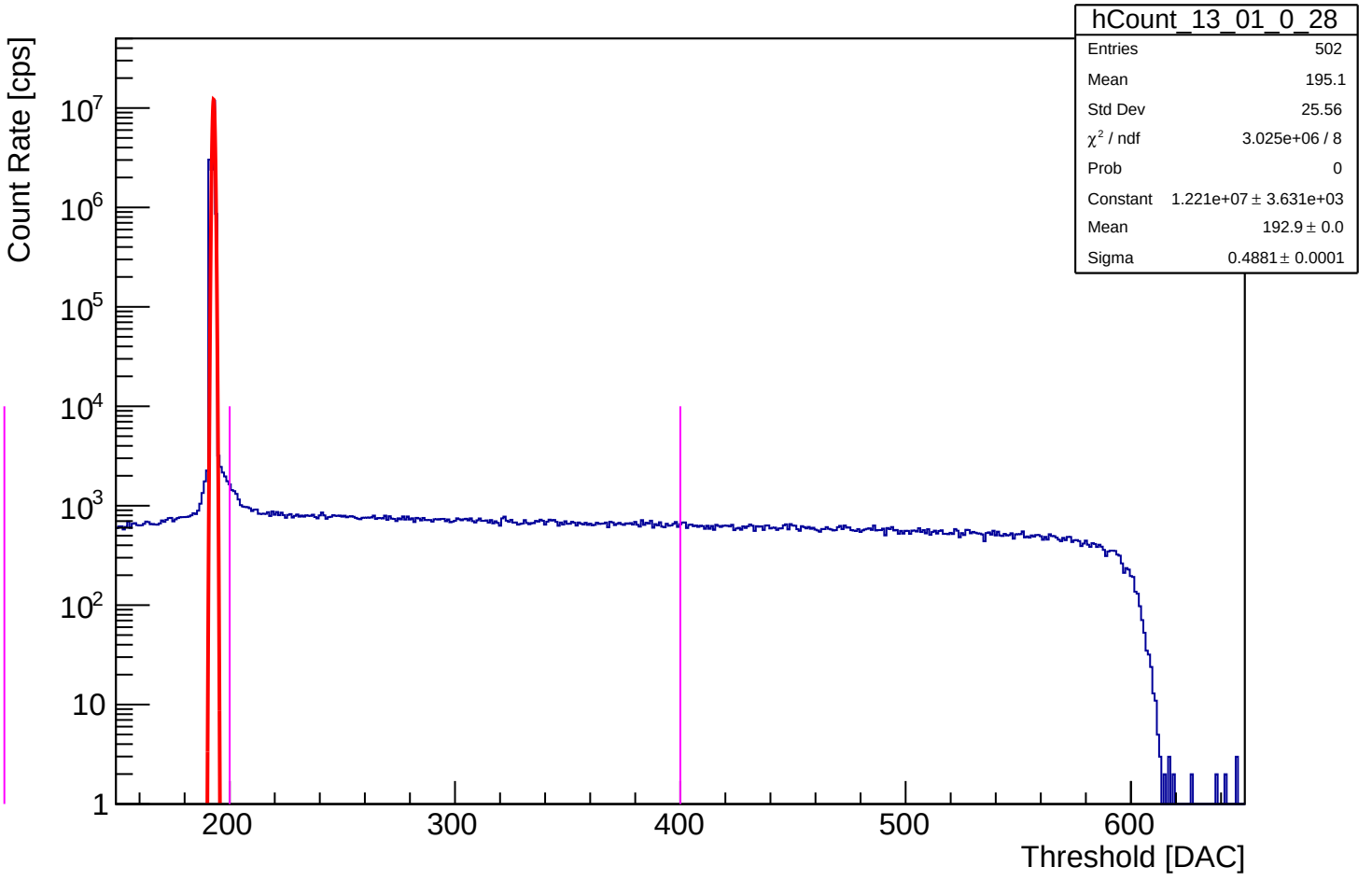

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.8
Std Dev 15.31
χ² / ndf 2.367e+07 / 8
Prob 0
Constant 2.841e+07 ± 4.754e+03
Mean 193.9 ± 0.0
Sigma 0.6042 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

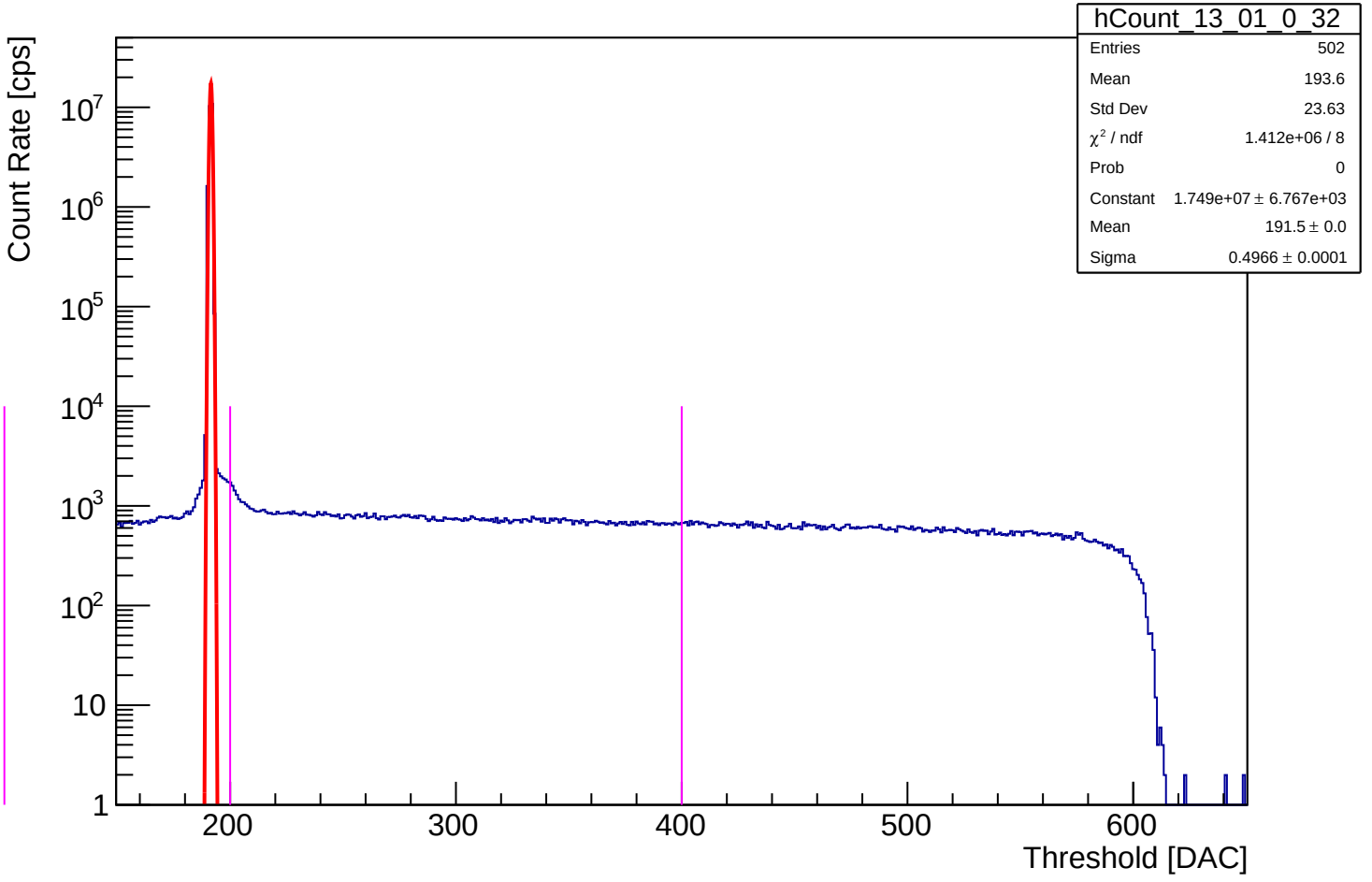

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 195.8
Std Dev 19.26
χ² / ndf 3.969e+05 / 8
Prob 0
Constant 3.123e+07 ± 6.099e+03
Mean 194.5 ± 0.0
Sigma 0.5812 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

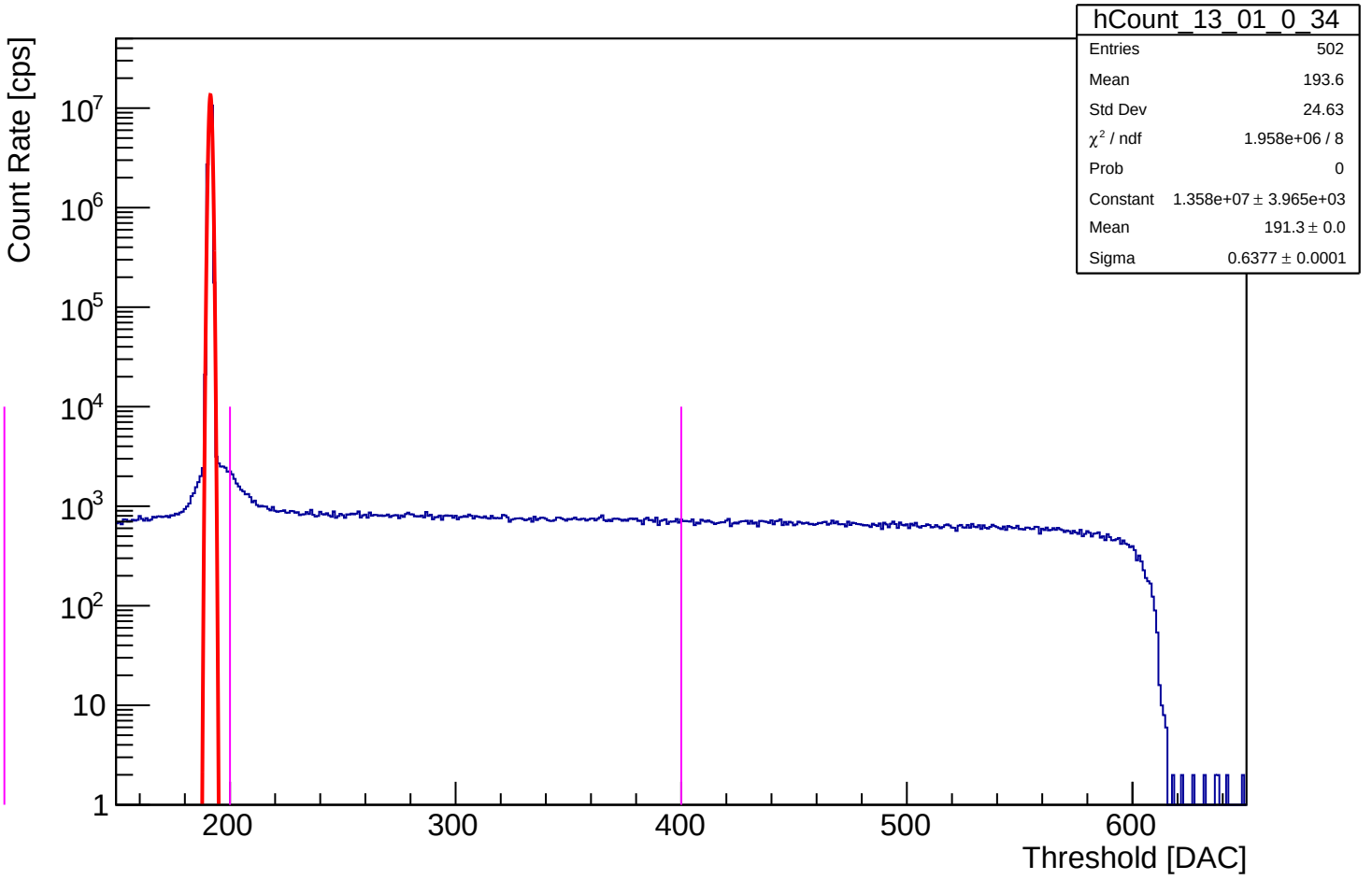

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 193.4
Std Dev 24.86
χ² / ndf 4.432e+06 / 8
Prob 0
Constant 8.364e+06 ± 2.248e+03
Mean 190.9 ± 0.0
Sigma 0.7741 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

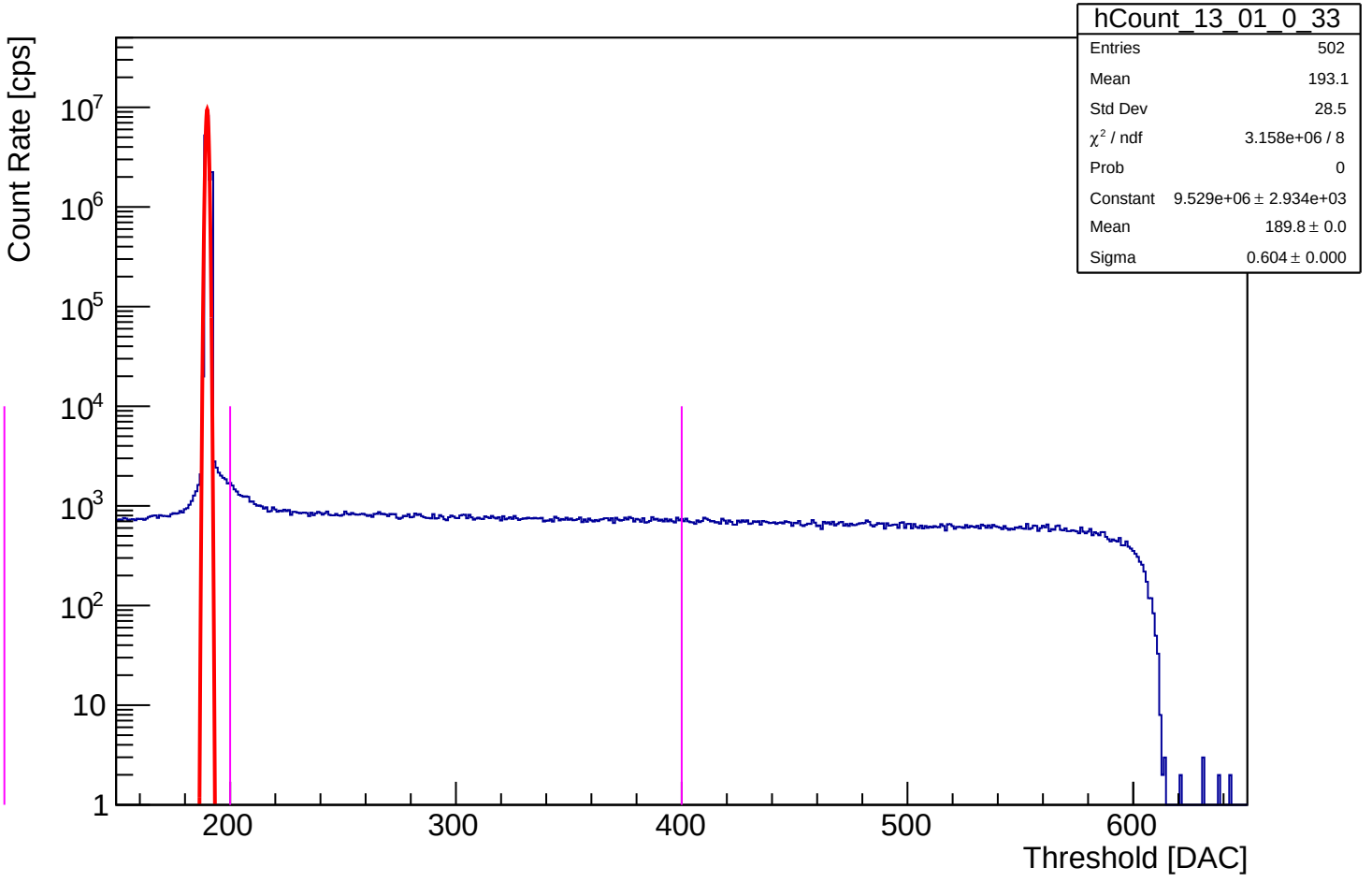

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 195
Std Dev 26.21
χ² / ndf 4.444e+06 / 8
Prob 0
Constant 1.036e+07 ± 3.723e+03
Mean 192.7 ± 0.0
Sigma 0.5116 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

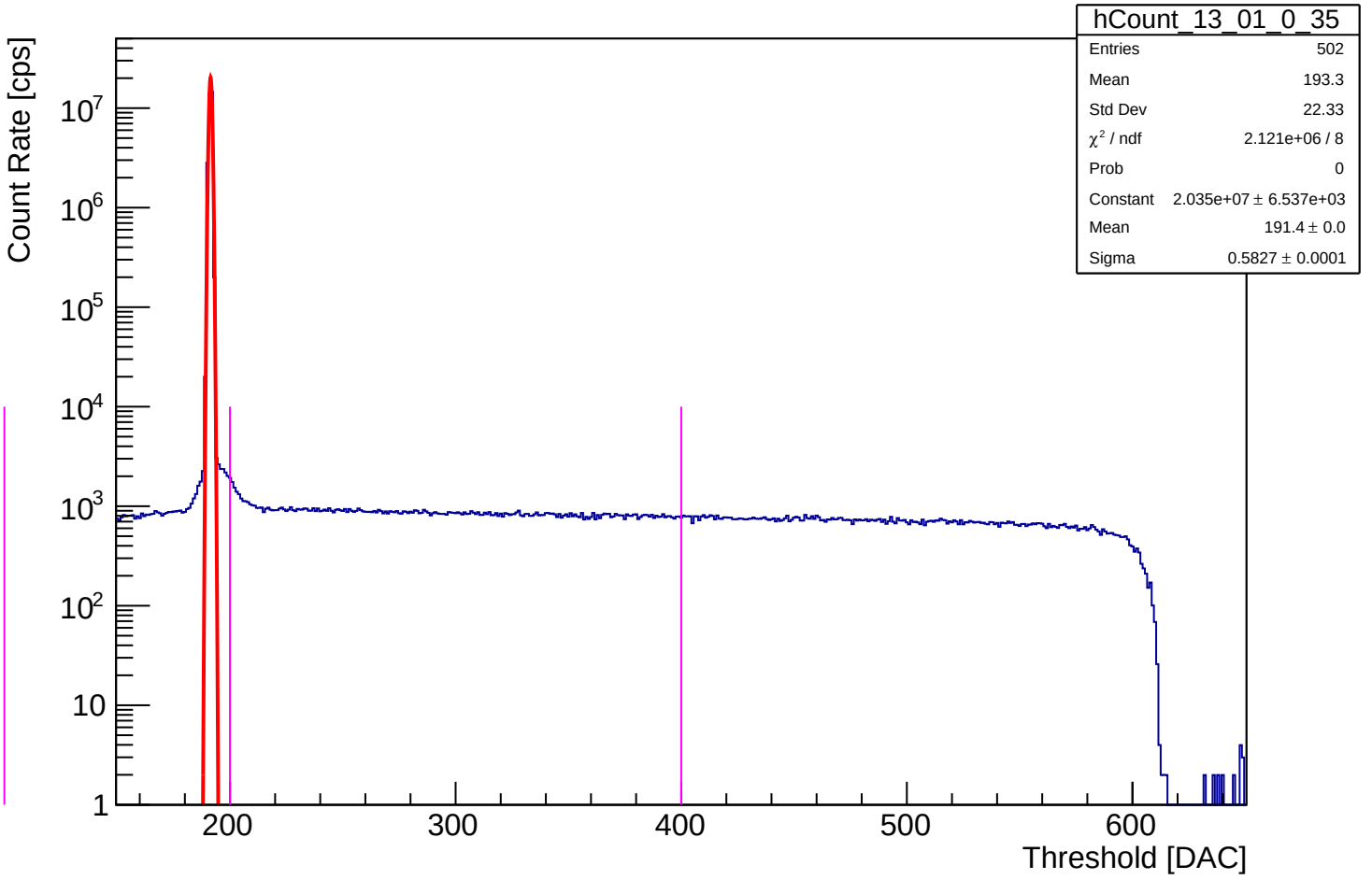

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 192.5
Std Dev 19.41
χ² / ndf 7.256e+06 / 8
Prob 0
Constant 1.414e+07 ± 3.011e+03
Mean 190.8 ± 0.0
Sigma 0.7227 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

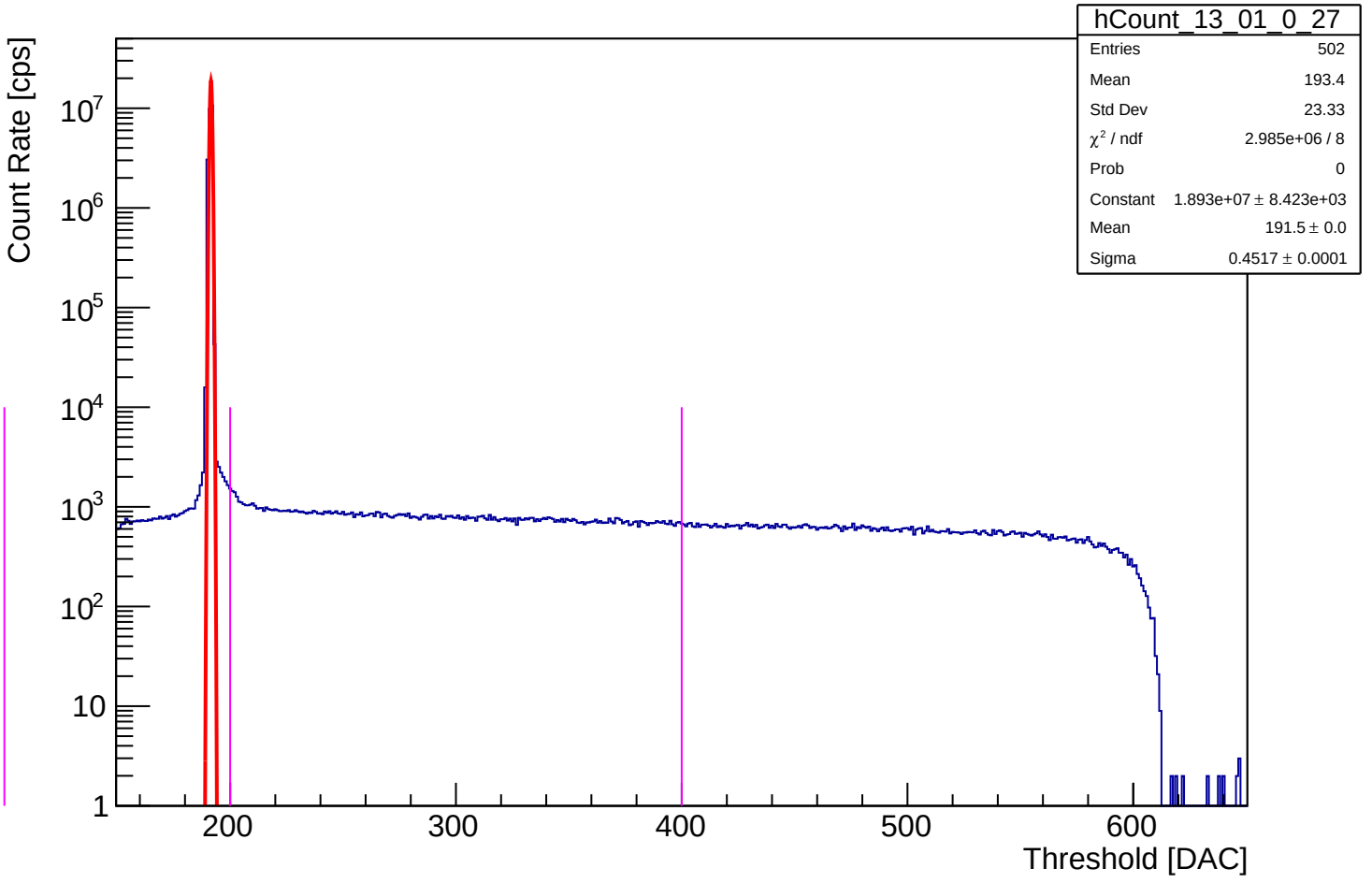

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 195.1
Std Dev 25.56
χ² / ndf 3.025e+06 / 8
Prob 0
Constant 1.221e+07 ± 3.631e+03
Mean 192.9 ± 0.0
Sigma 0.4881 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

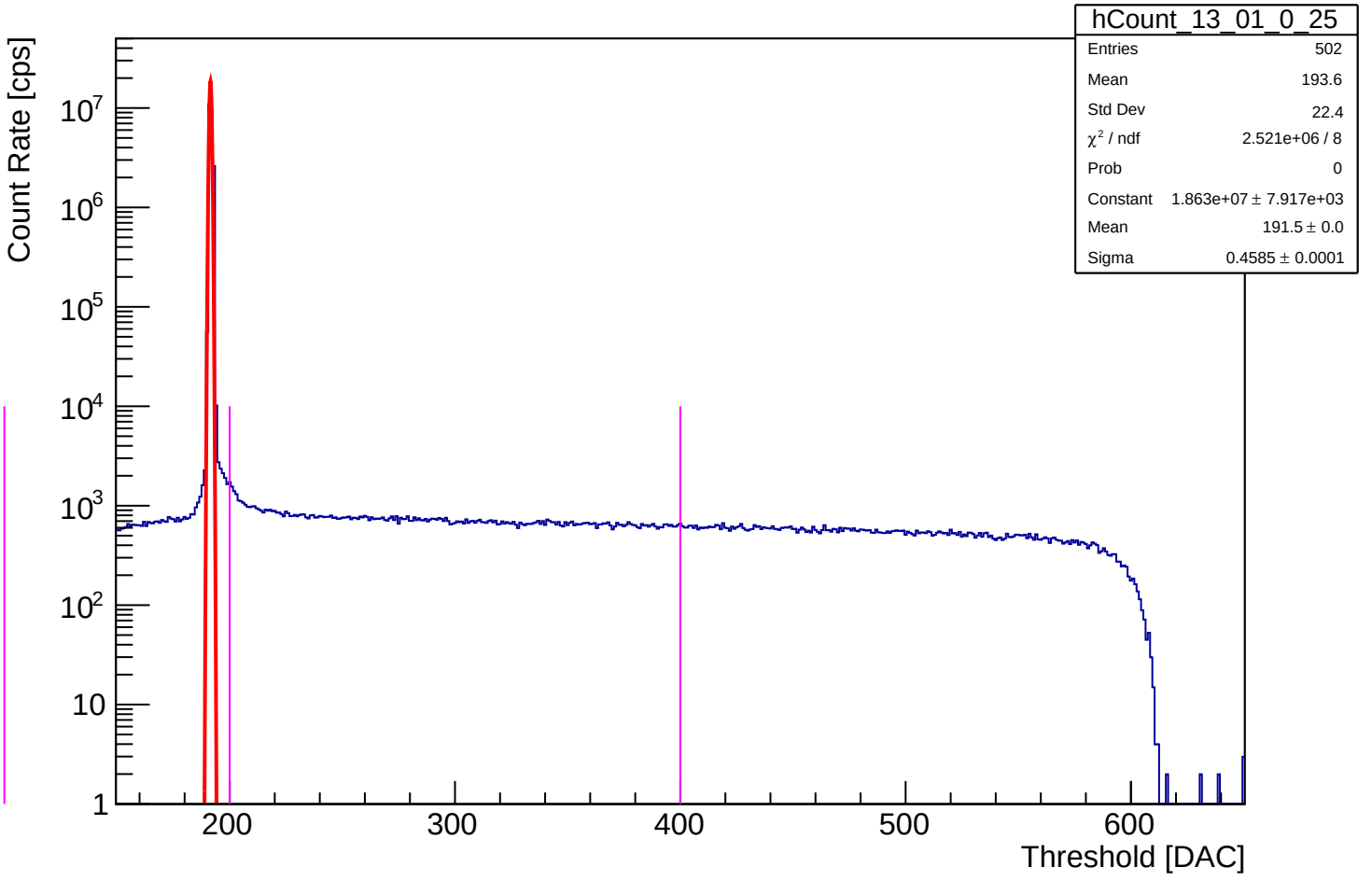

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 193.6
Std Dev 23.63
χ² / ndf 1.412e+06 / 8
Prob 0
Constant 1.749e+07 ± 6.767e+03
Mean 191.5 ± 0.0
Sigma 0.4966 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

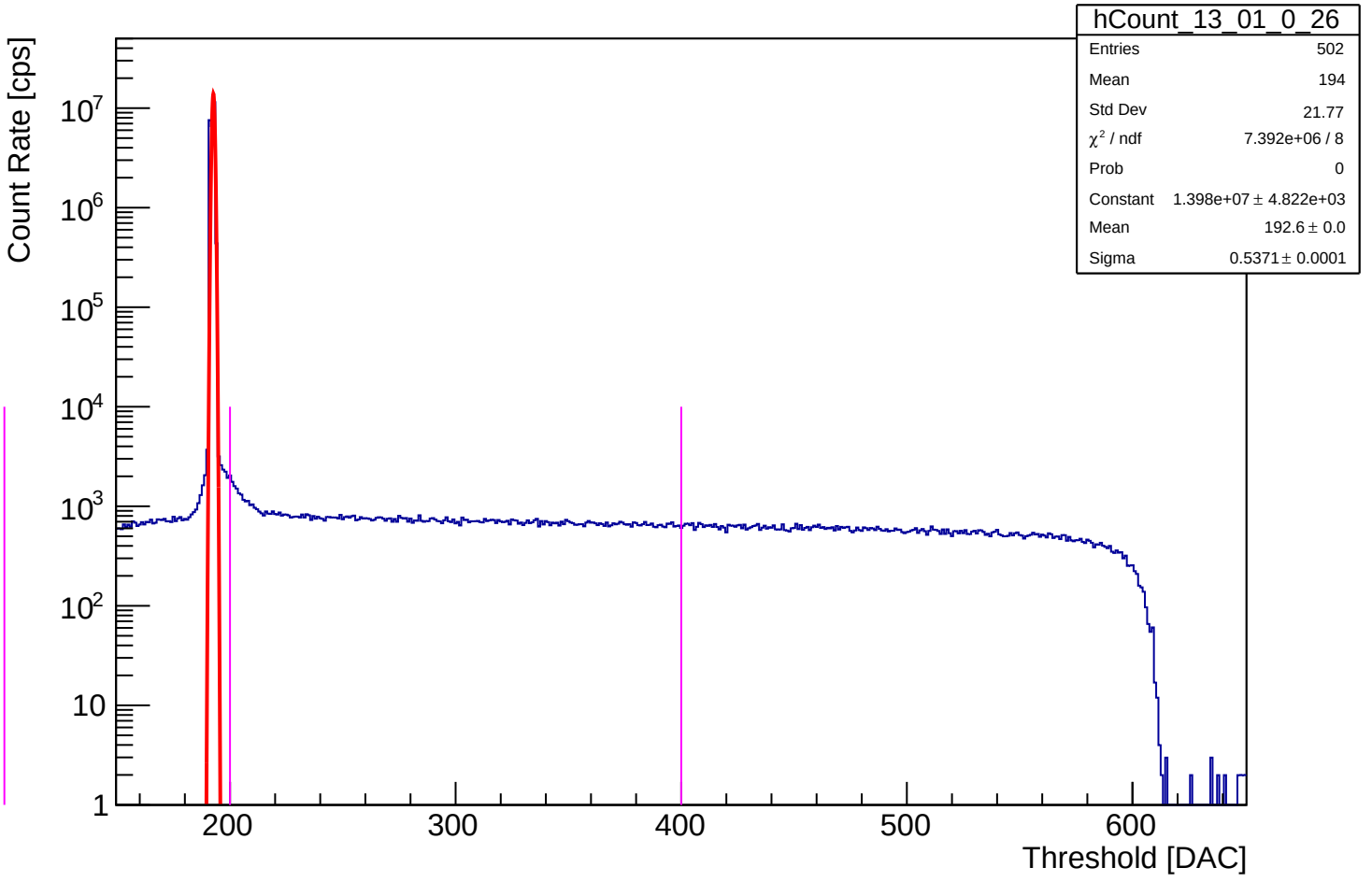

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 193.6
Std Dev 24.63
χ² / ndf 1.958e+06 / 8
Prob 0
Constant 1.358e+07 ± 3.965e+03
Mean 191.3 ± 0.0
Sigma 0.6377 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

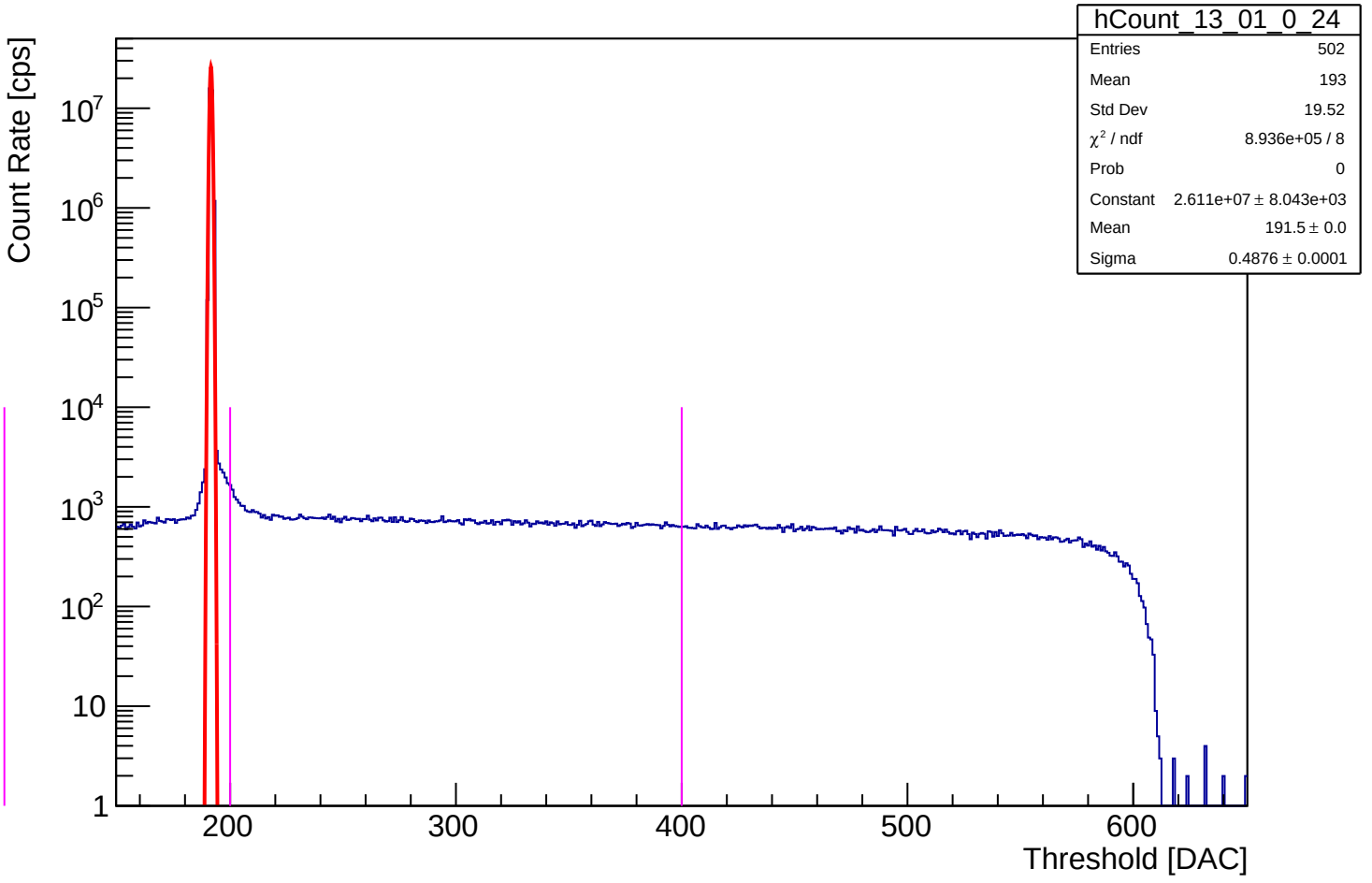

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 193.1
Std Dev 28.5
χ² / ndf 3.158e+06 / 8
Prob 0
Constant 9.529e+06 ± 2.934e+03
Mean 189.8 ± 0.0
Sigma 0.604 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

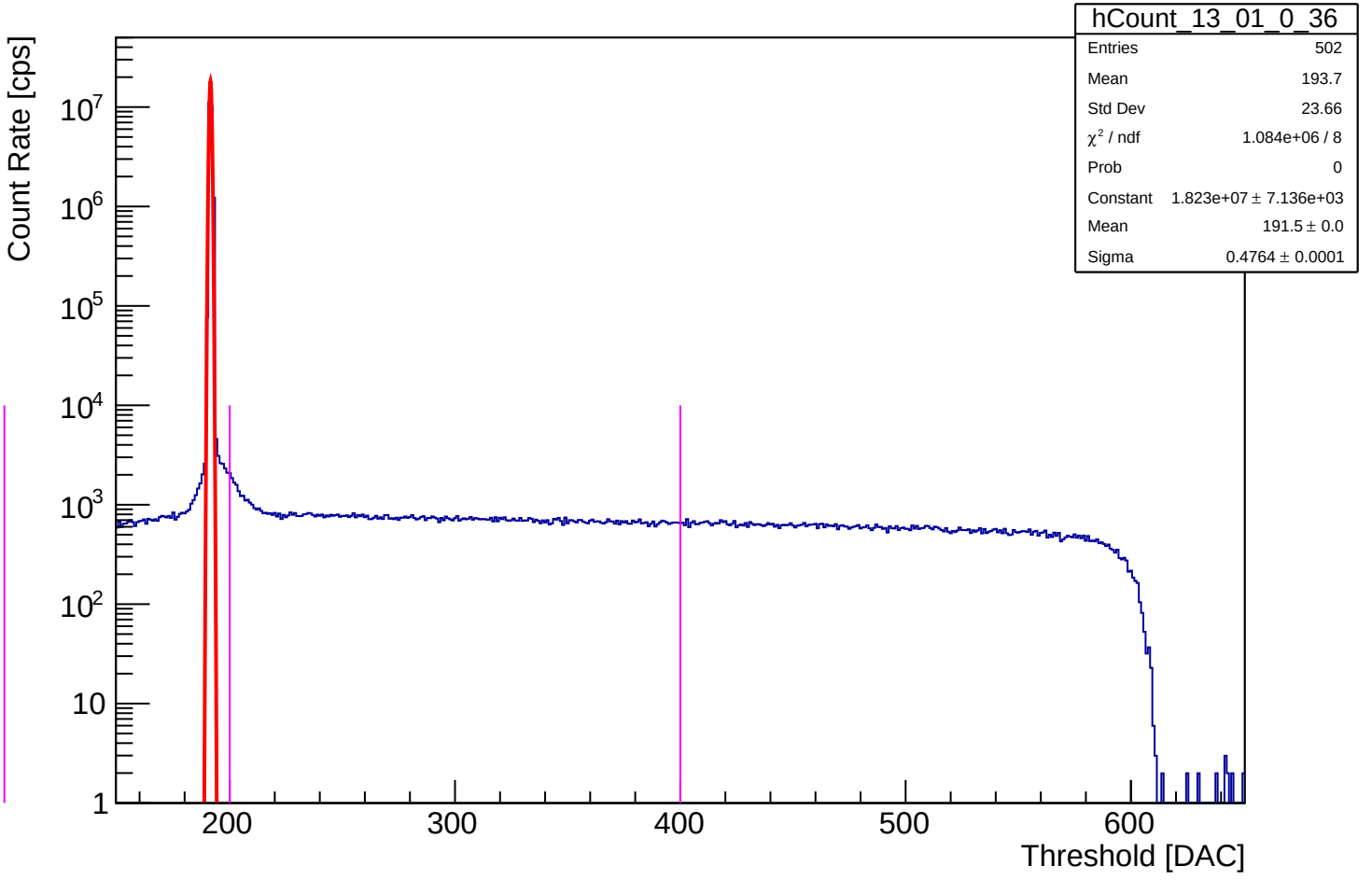

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 193.3
Std Dev 22.33
χ² / ndf 2.121e+06 / 8
Prob 0
Constant 2.035e+07 ± 6.537e+03
Mean 191.4 ± 0.0
Sigma 0.5827 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

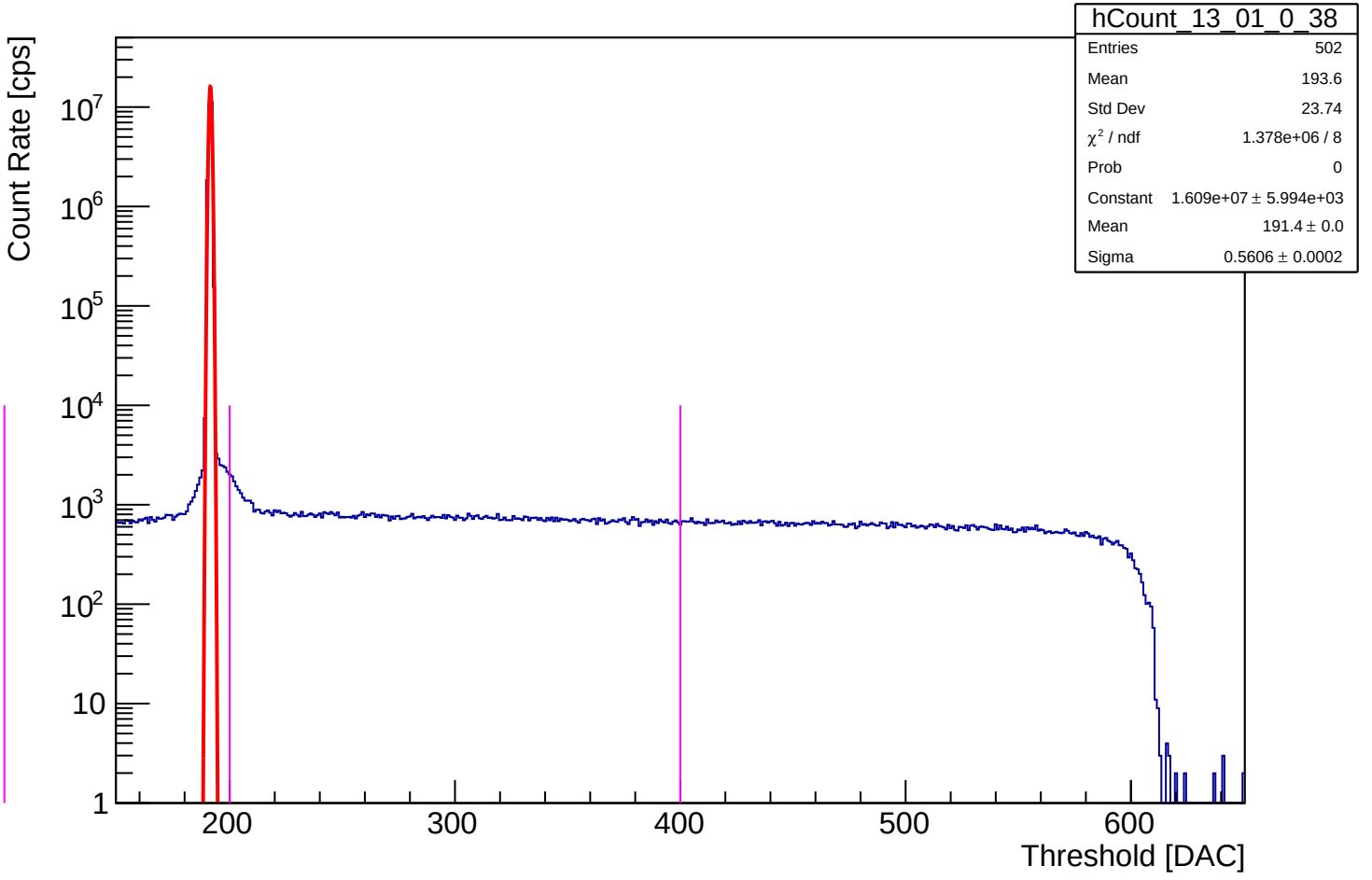

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 193.4
Std Dev 23.33
χ² / ndf 2.985e+06 / 8
Prob 0
Constant 1.893e+07 ± 8.423e+03
Mean 191.5 ± 0.0
Sigma 0.4517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

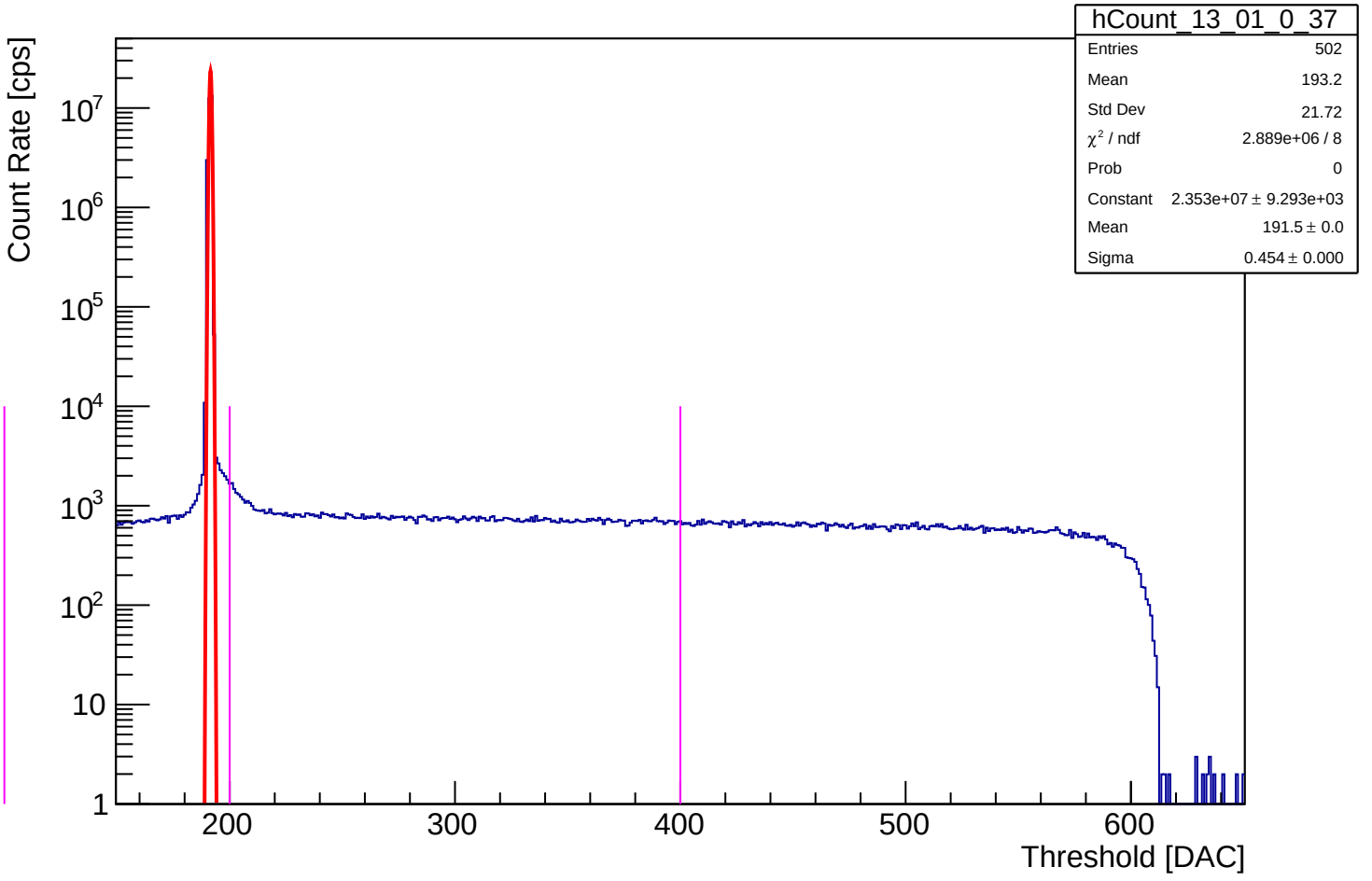

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 193.6
Std Dev 22.4
χ² / ndf 2.521e+06 / 8
Prob 0
Constant 1.863e+07 ± 7.917e+03
Mean 191.5 ± 0.0
Sigma 0.4585 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

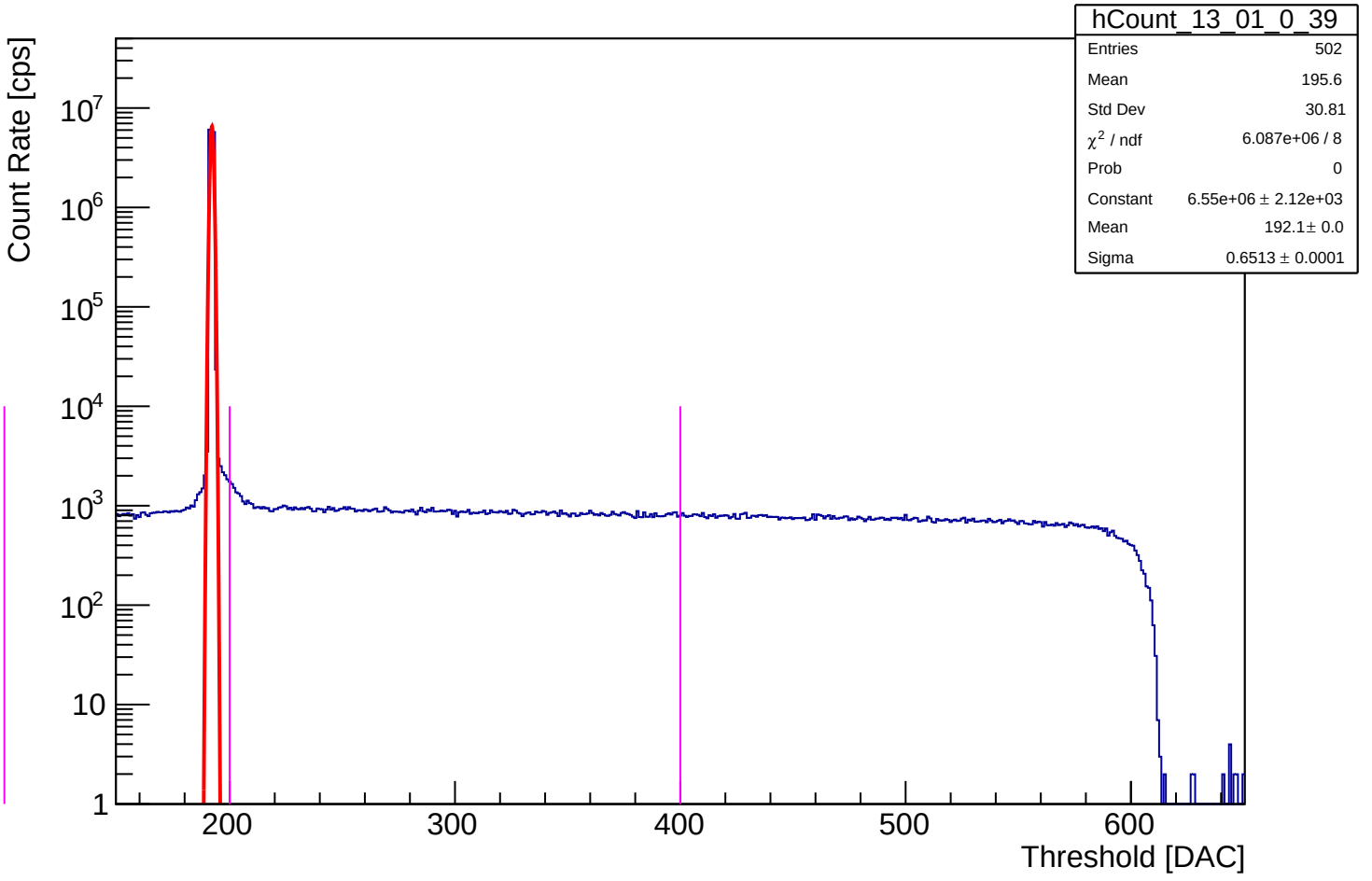

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 194
Std Dev 21.77
χ² / ndf 7.392e+06 / 8
Prob 0
Constant 1.398e+07 ± 4.822e+03
Mean 192.6 ± 0.0
Sigma 0.5371 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

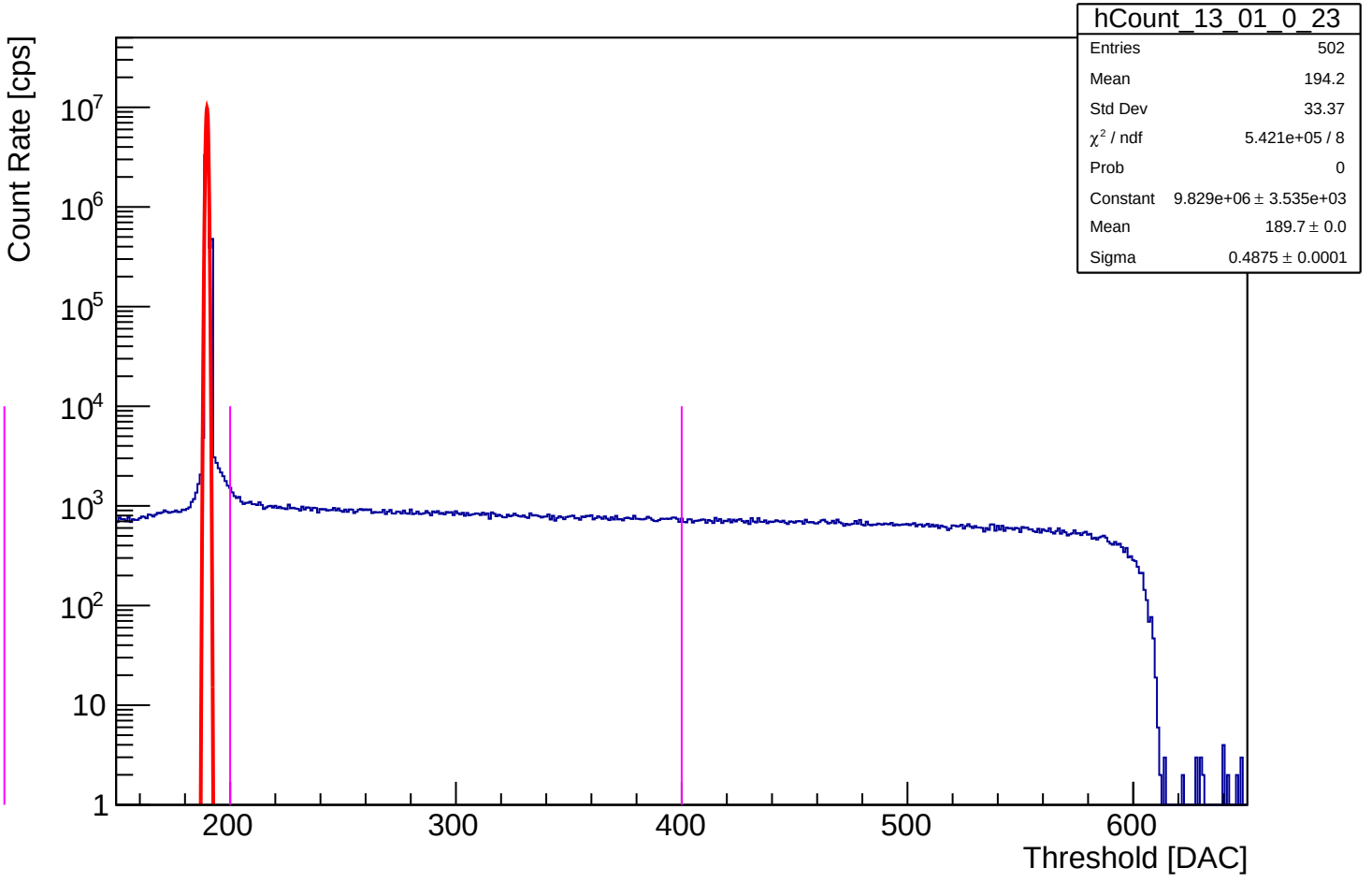

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 193
Std Dev 19.52
χ² / ndf 8.936e+05 / 8
Prob 0
Constant 2.611e+07 ± 8.043e+03
Mean 191.5 ± 0.0
Sigma 0.4876 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

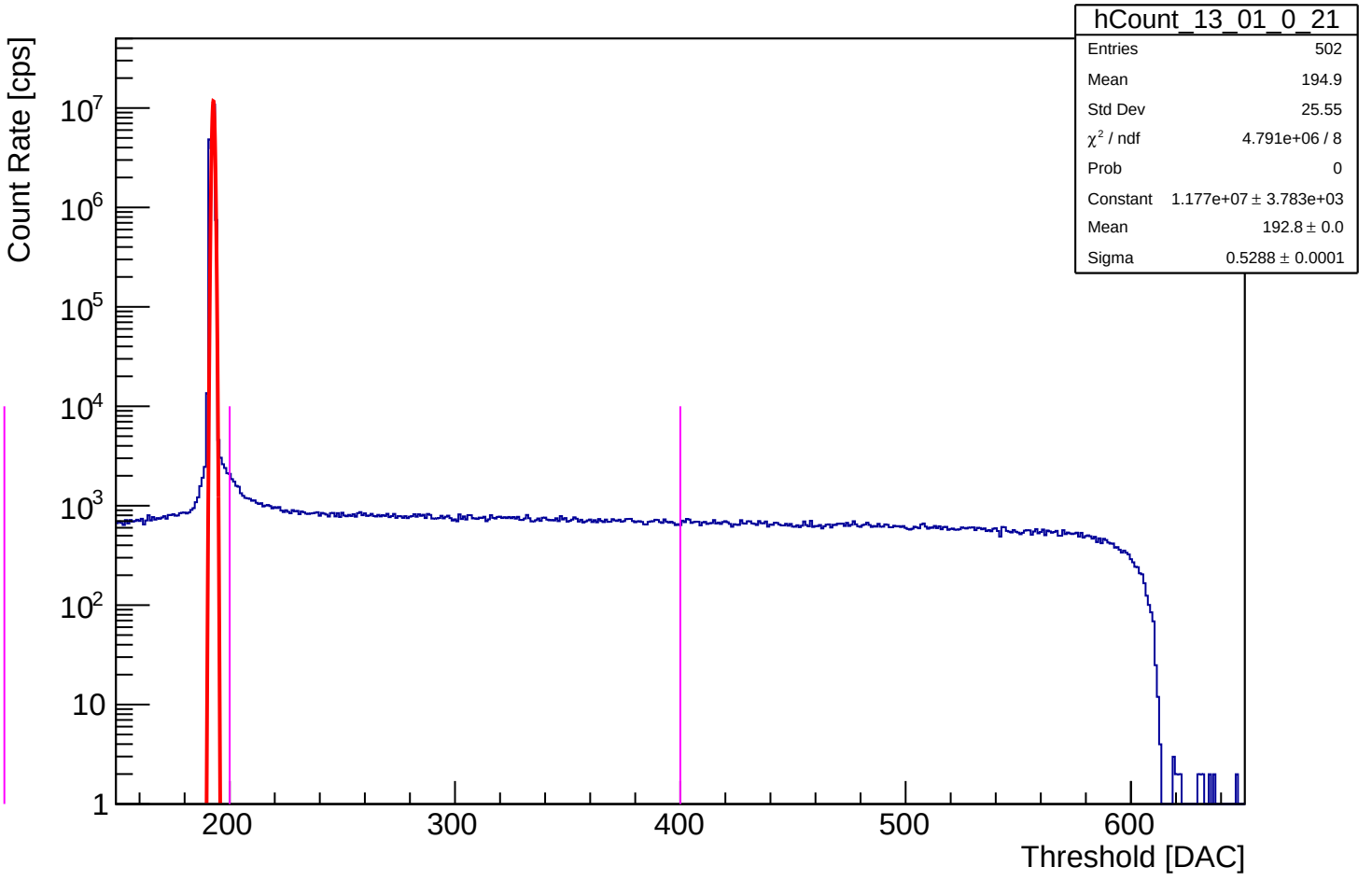

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 193.7
Std Dev 23.66
χ² / ndf 1.084e+06 / 8
Prob 0
Constant 1.823e+07 ± 7.136e+03
Mean 191.5 ± 0.0
Sigma 0.4764 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

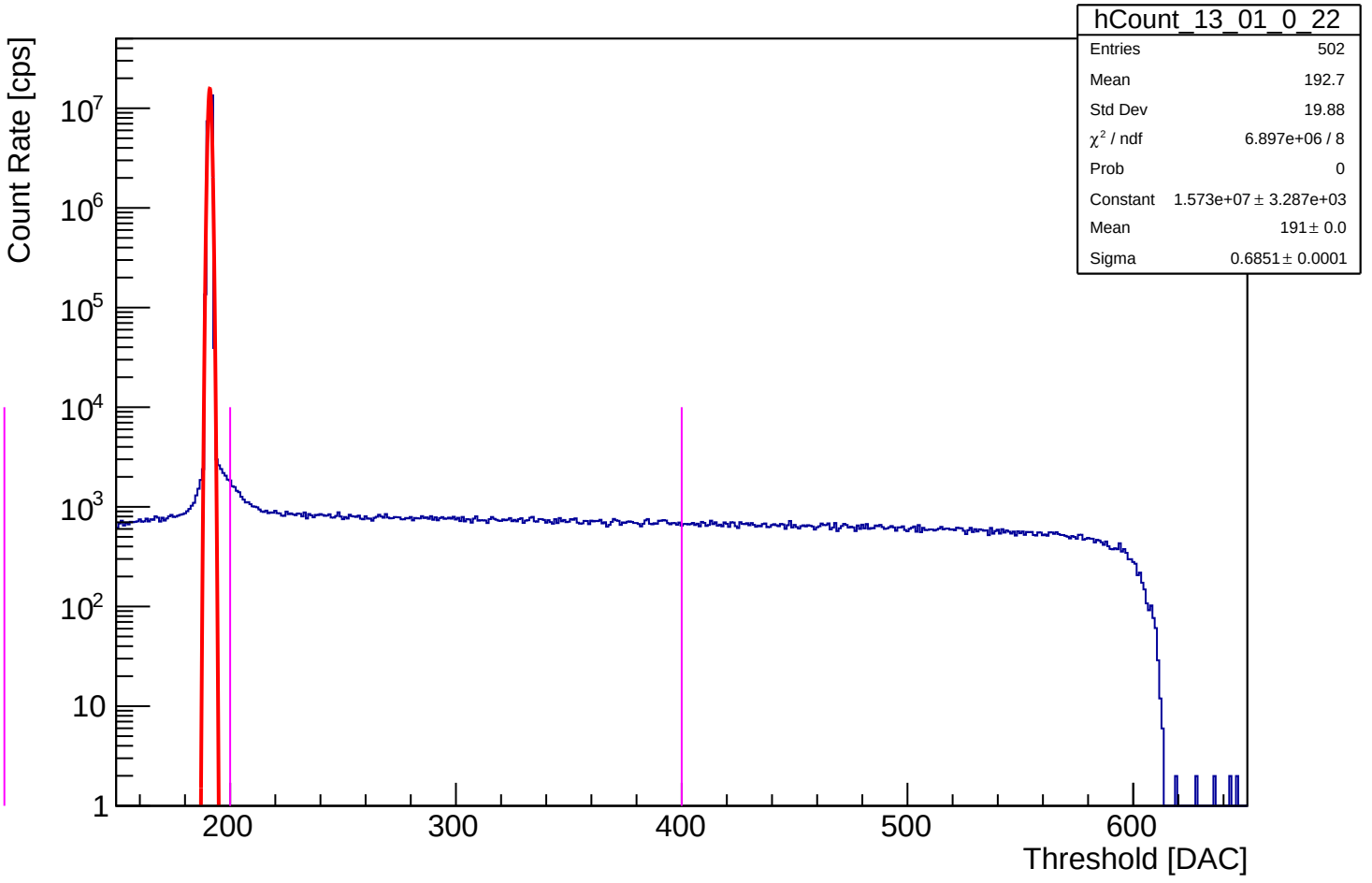

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 193.6
Std Dev 23.74
χ² / ndf 1.378e+06 / 8
Prob 0
Constant 1.609e+07 ± 5.994e+03
Mean 191.4 ± 0.0
Sigma 0.5606 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

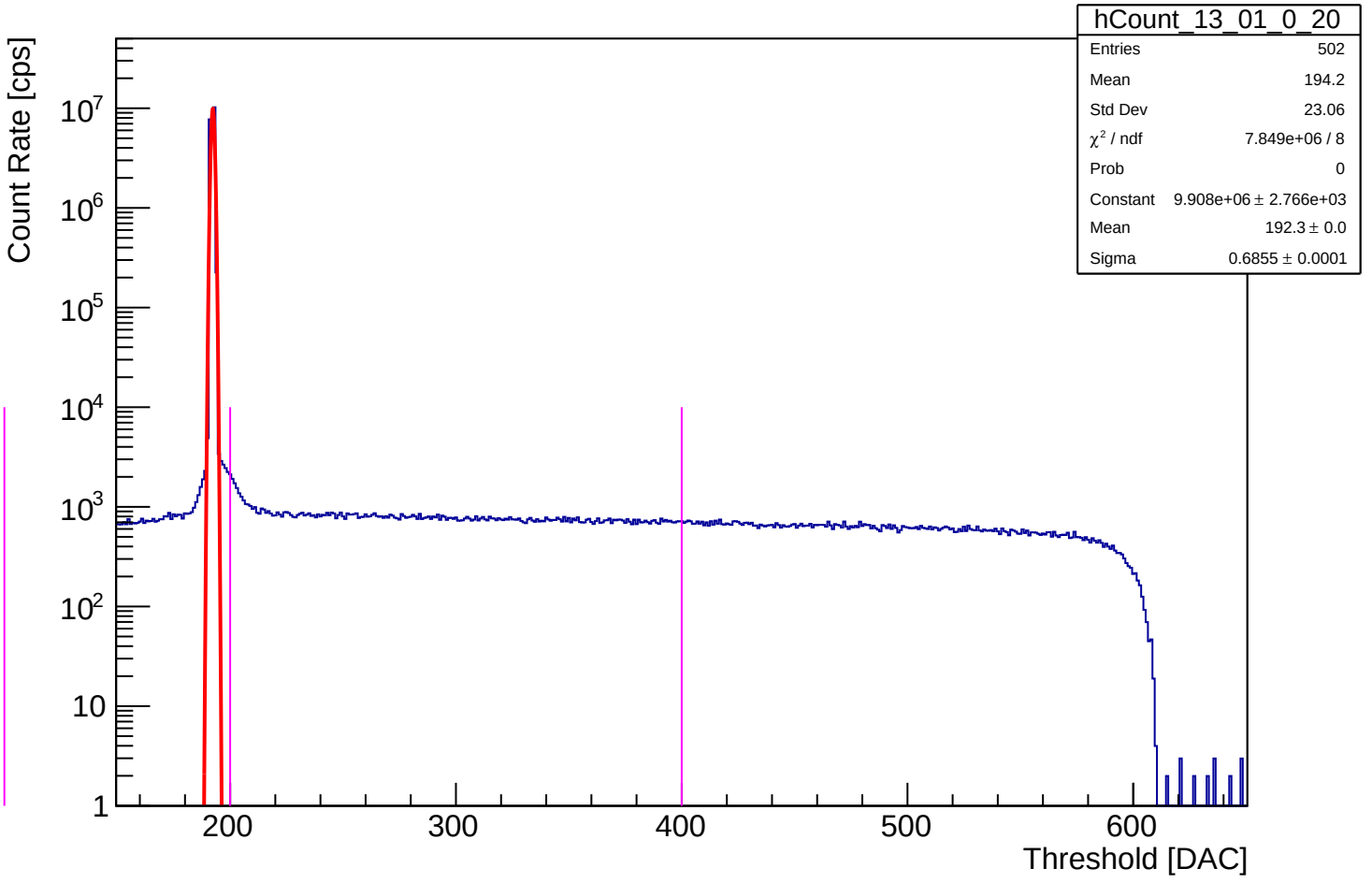

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 193.2
Std Dev 21.72
χ² / ndf 2.889e+06 / 8
Prob 0
Constant 2.353e+07 ± 9.293e+03
Mean 191.5 ± 0.0
Sigma 0.454 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

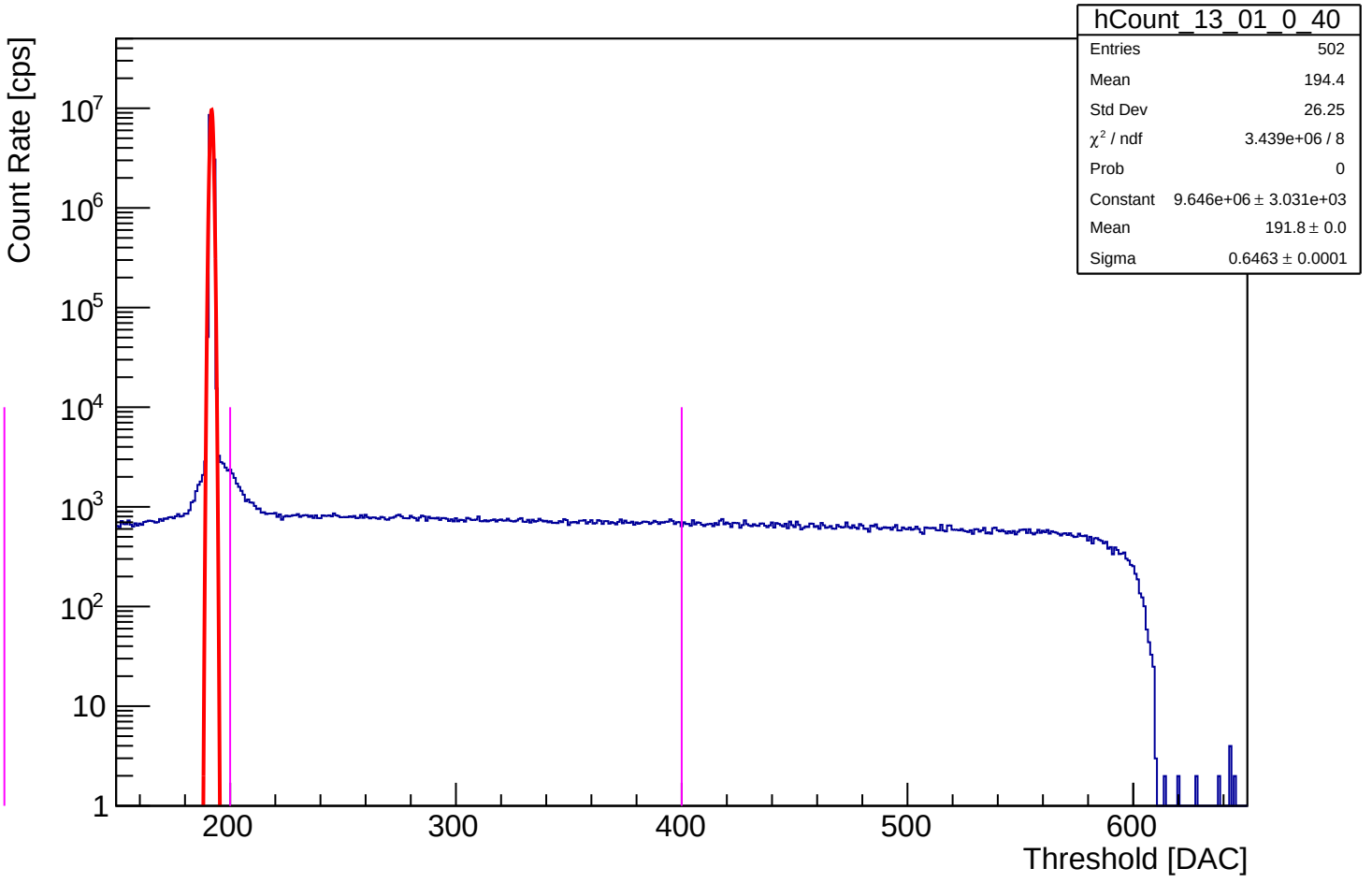

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 195.6
Std Dev 30.81
χ² / ndf 6.087e+06 / 8
Prob 0
Constant 6.55e+06 ± 2.12e+03
Mean 192.1± 0.0
Sigma 0.6513 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

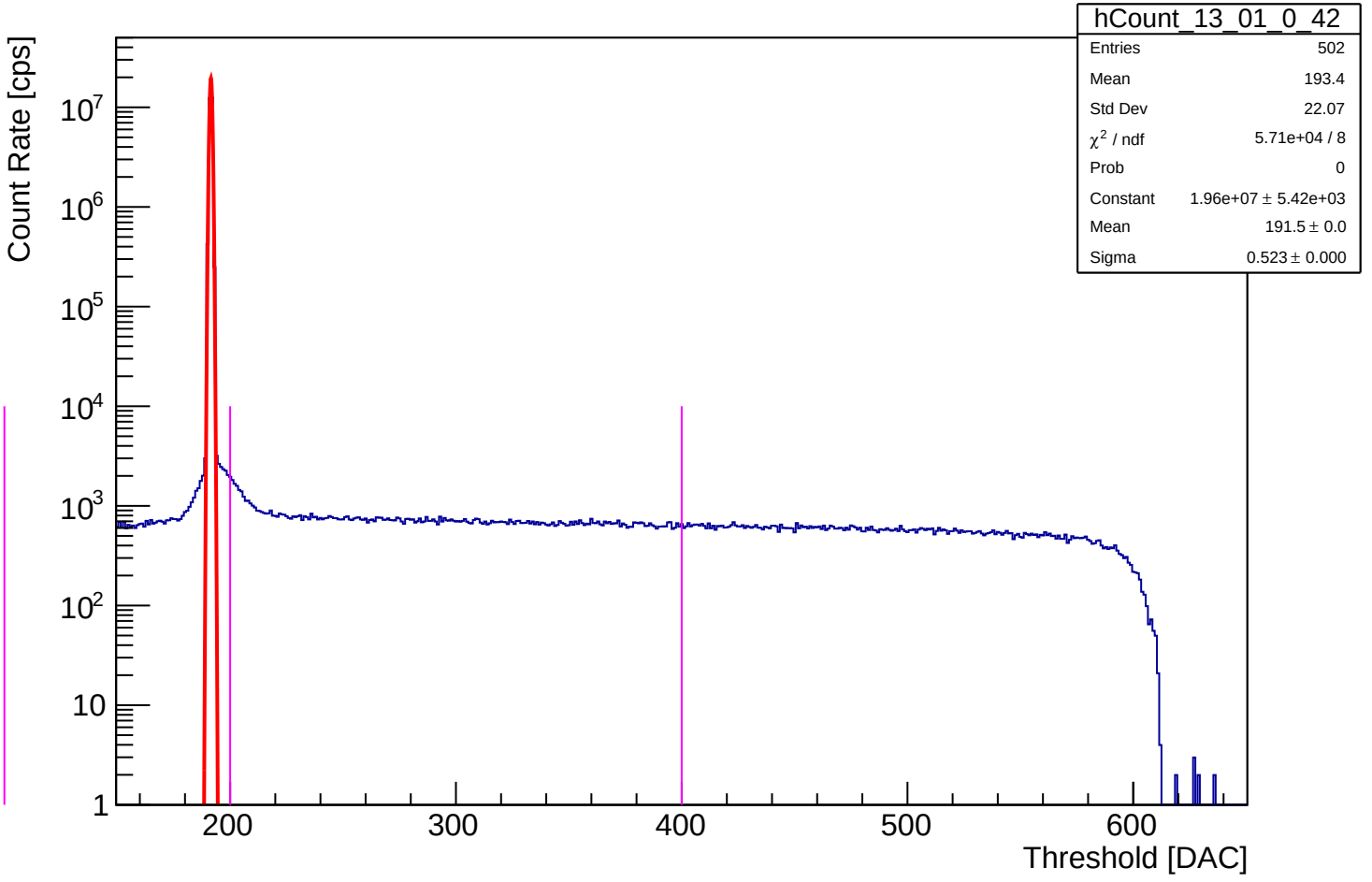

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 194.2
Std Dev 33.37
χ² / ndf 5.421e+05 / 8
Prob 0
Constant 9.829e+06 ± 3.535e+03
Mean 189.7 ± 0.0
Sigma 0.4875 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

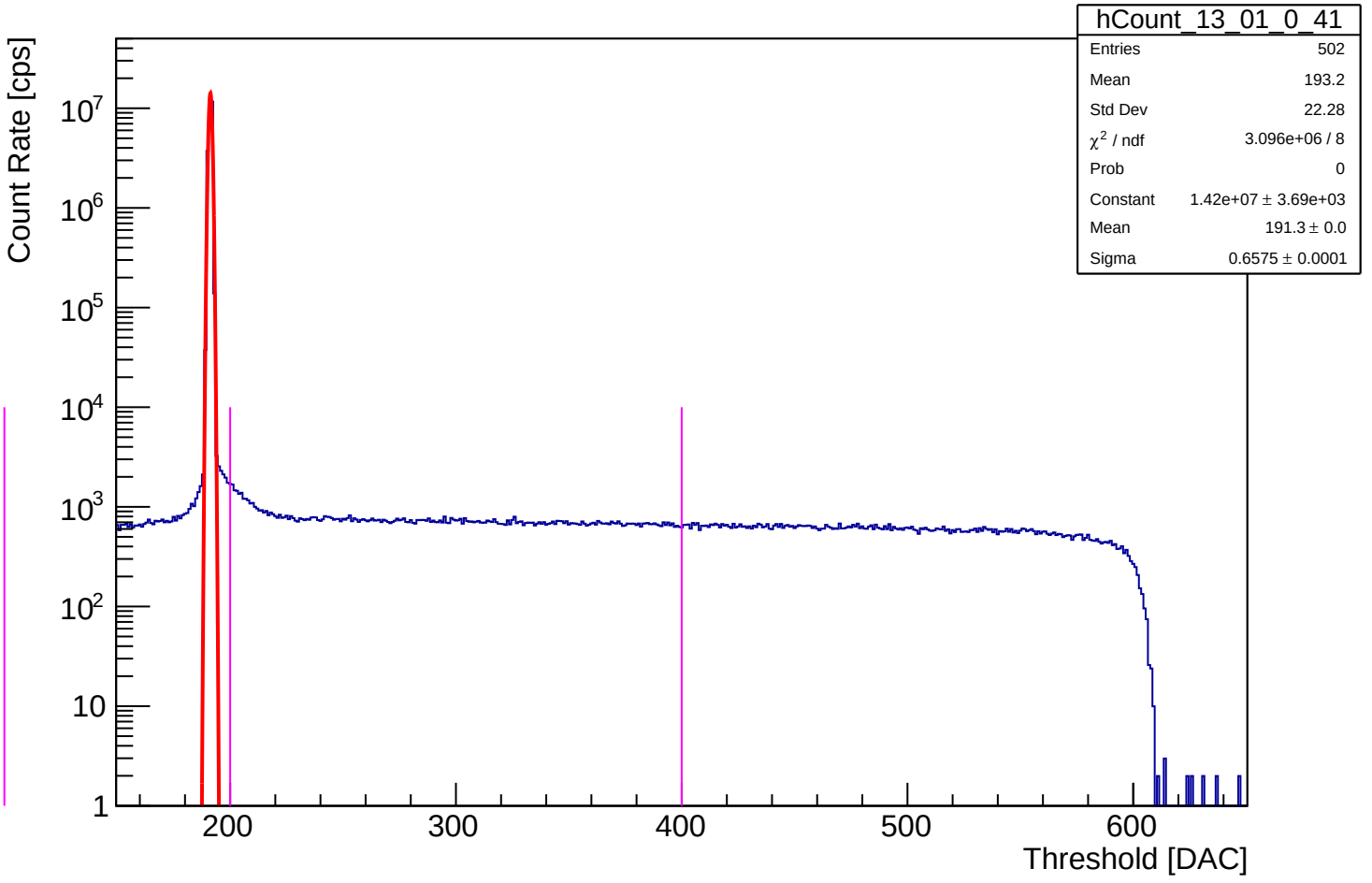

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 194.9
Std Dev 25.55
χ² / ndf 4.791e+06 / 8
Prob 0
Constant 1.177e+07 ± 3.783e+03
Mean 192.8 ± 0.0
Sigma 0.5288 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

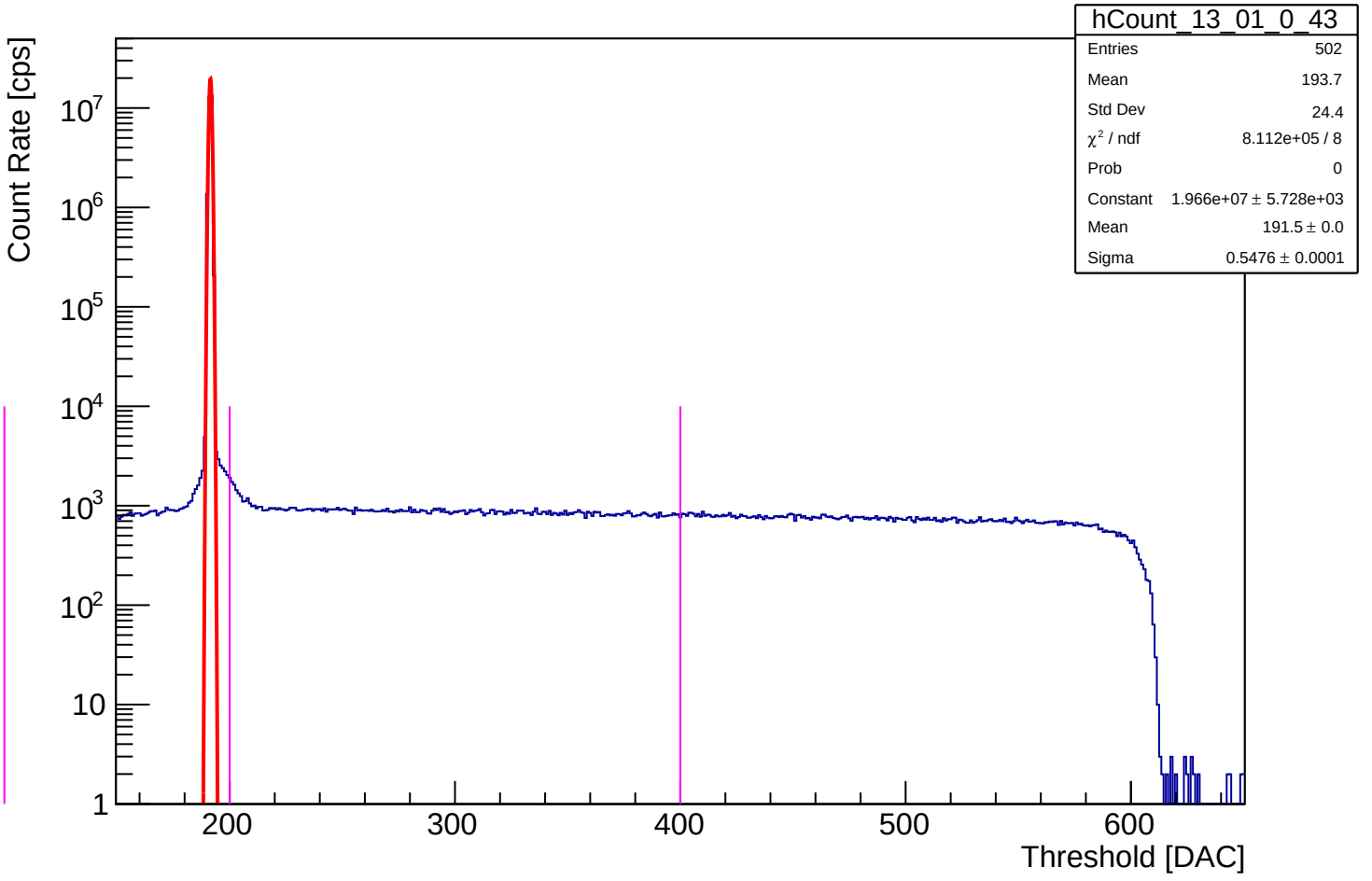

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 192.7
Std Dev 19.88
χ² / ndf 6.897e+06 / 8
Prob 0
Constant 1.573e+07 ± 3.287e+03
Mean 191 ± 0.0
Sigma 0.6851 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

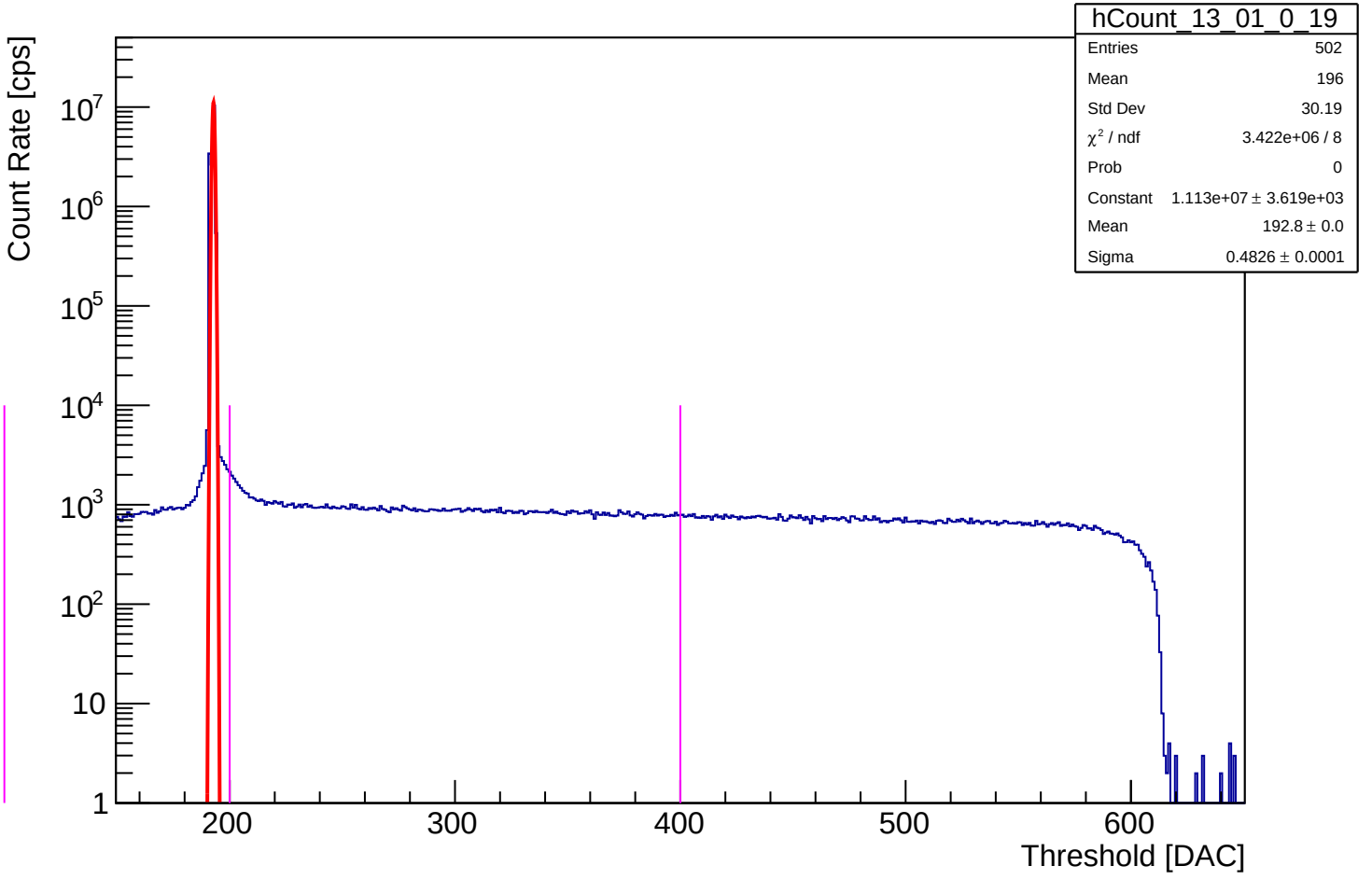

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 194.2
Std Dev 23.06
χ² / ndf 7.849e+06 / 8
Prob 0
Constant 9.908e+06 ± 2.766e+03
Mean 192.3 ± 0.0
Sigma 0.6855 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

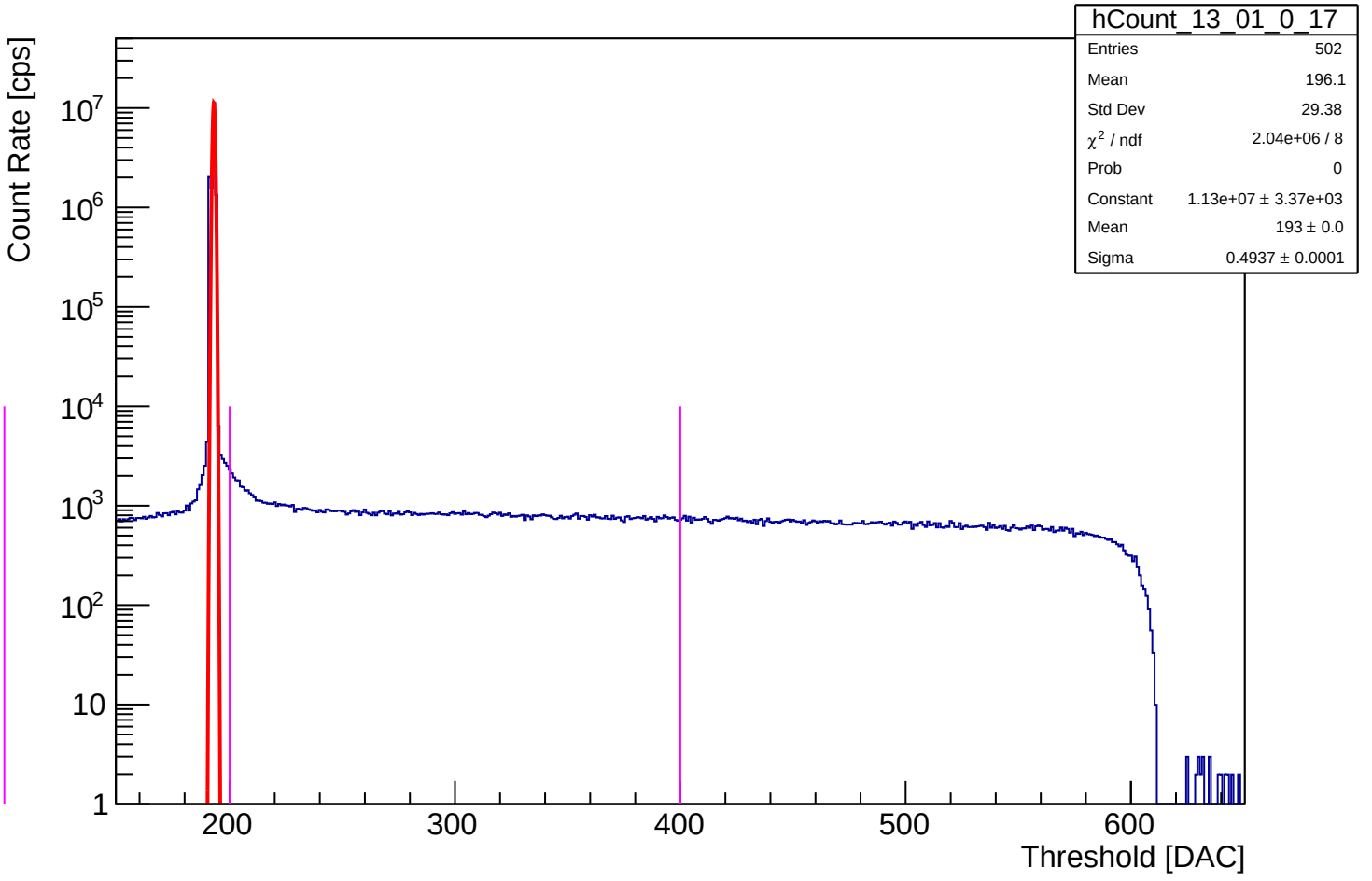

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 194.4
Std Dev 26.25
χ² / ndf 3.439e+06 / 8
Prob 0
Constant 9.646e+06 ± 3.031e+03
Mean 191.8 ± 0.0
Sigma 0.6463 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

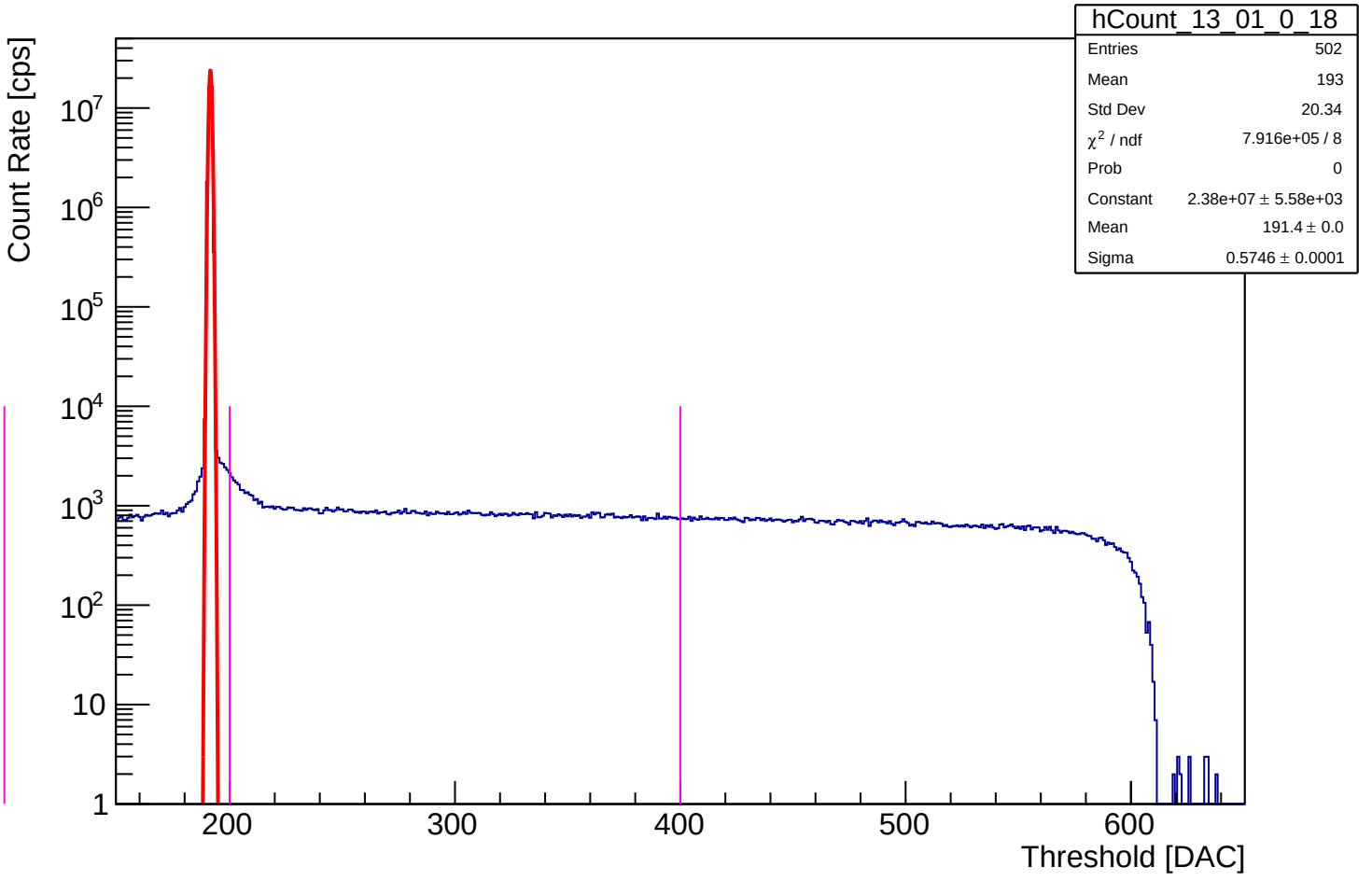

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 193.4
Std Dev 22.07
χ² / ndf 5.71e+04 / 8
Prob 0
Constant 1.96e+07 ± 5.42e+03
Mean 191.5 ± 0.0
Sigma 0.523 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

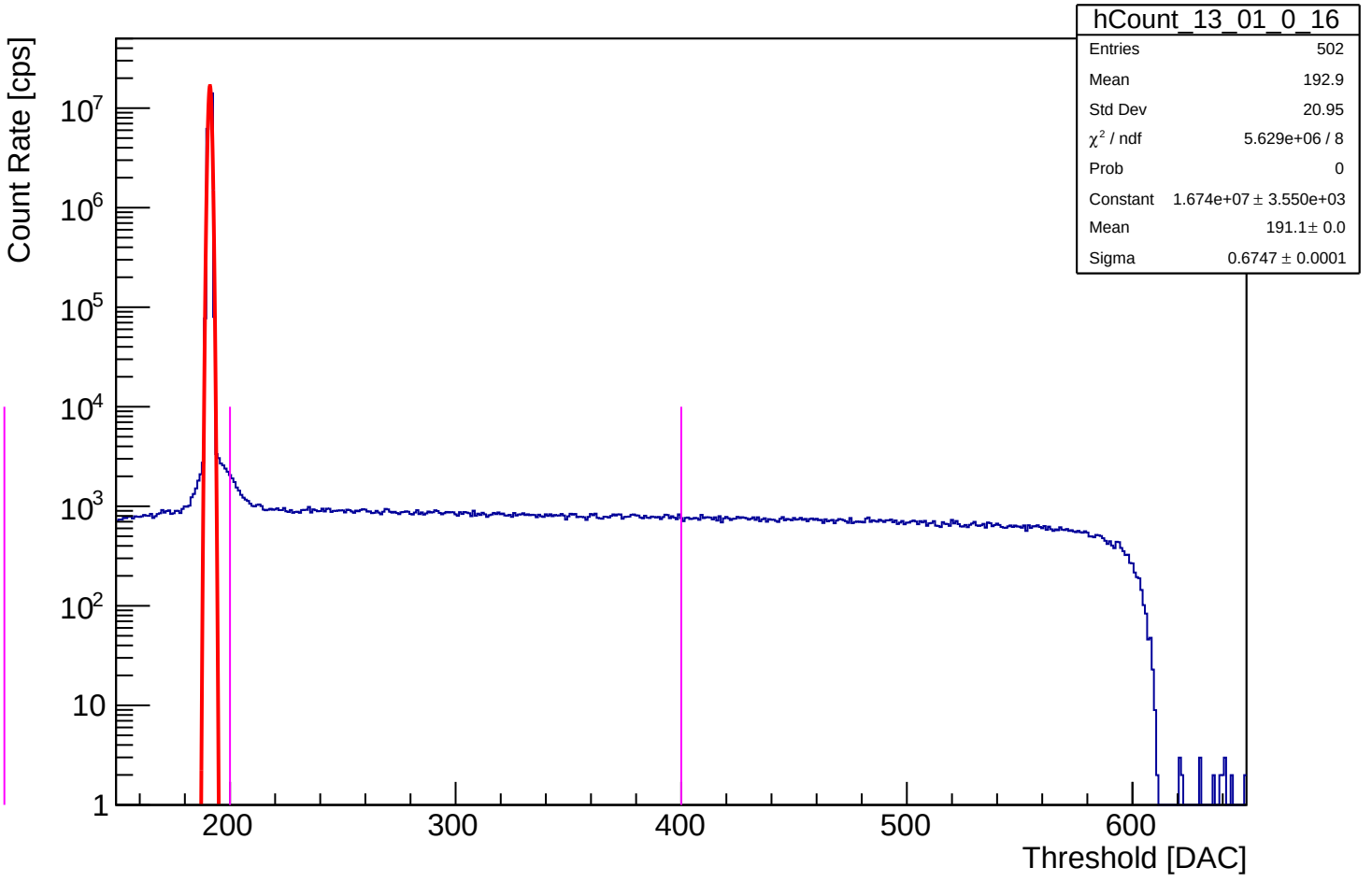

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 193.2
Std Dev 22.28
χ² / ndf 3.096e+06 / 8
Prob 0
Constant 1.42e+07 ± 3.69e+03
Mean 191.3 ± 0.0
Sigma 0.6575 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

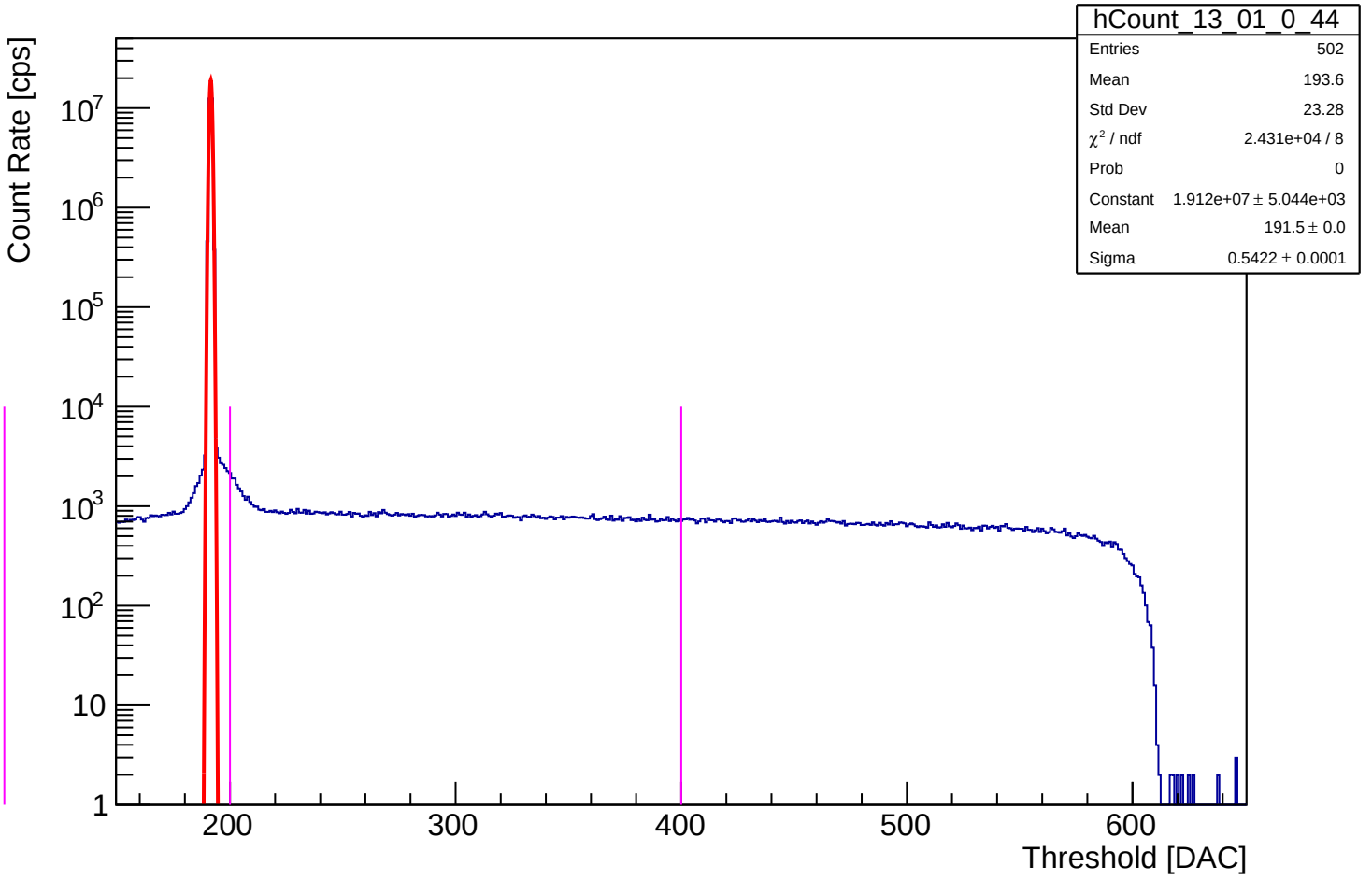

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 193.7
Std Dev 24.4
χ² / ndf 8.112e+05 / 8
Prob 0
Constant 1.966e+07 ± 5.728e+03
Mean 191.5 ± 0.0
Sigma 0.5476 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

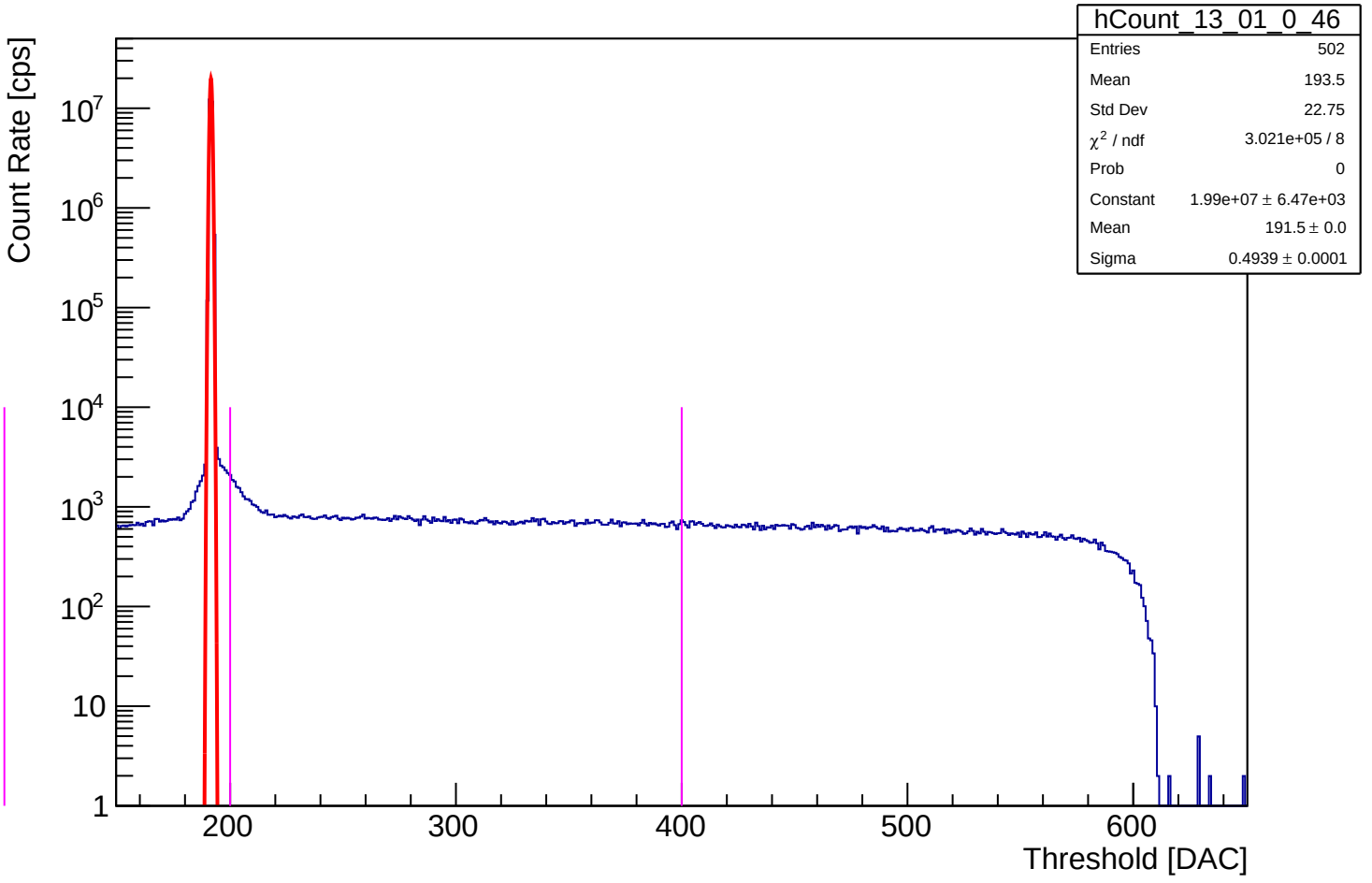

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 196
Std Dev 30.19
χ² / ndf 3.422e+06 / 8
Prob 0
Constant 1.113e+07 ± 3.619e+03
Mean 192.8 ± 0.0
Sigma 0.4826 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

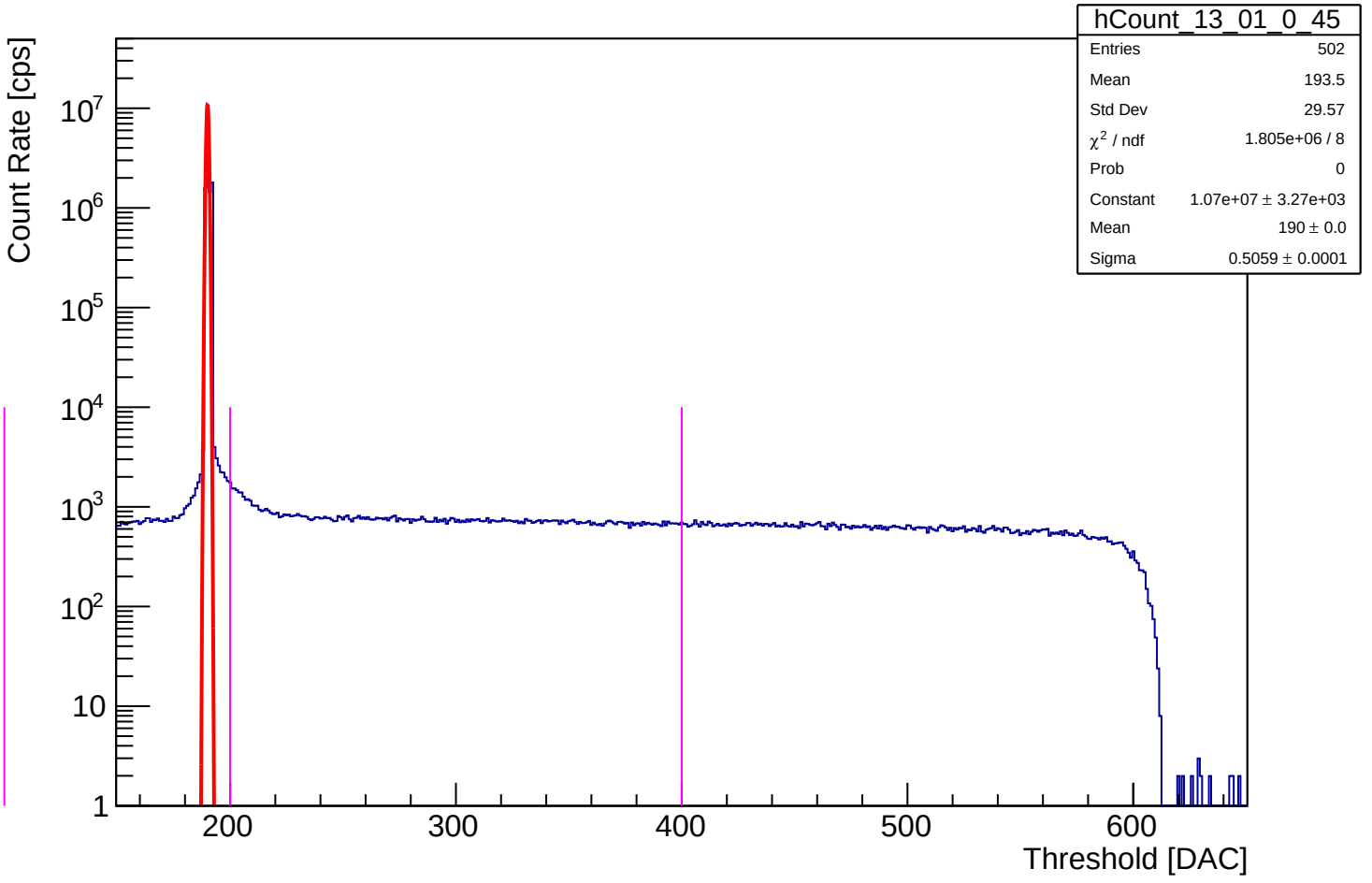

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 196.1
Std Dev 29.38
χ² / ndf 2.04e+06 / 8
Prob 0
Constant 1.13e+07 ± 3.37e+03
Mean 193 ± 0.0
Sigma 0.4937 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

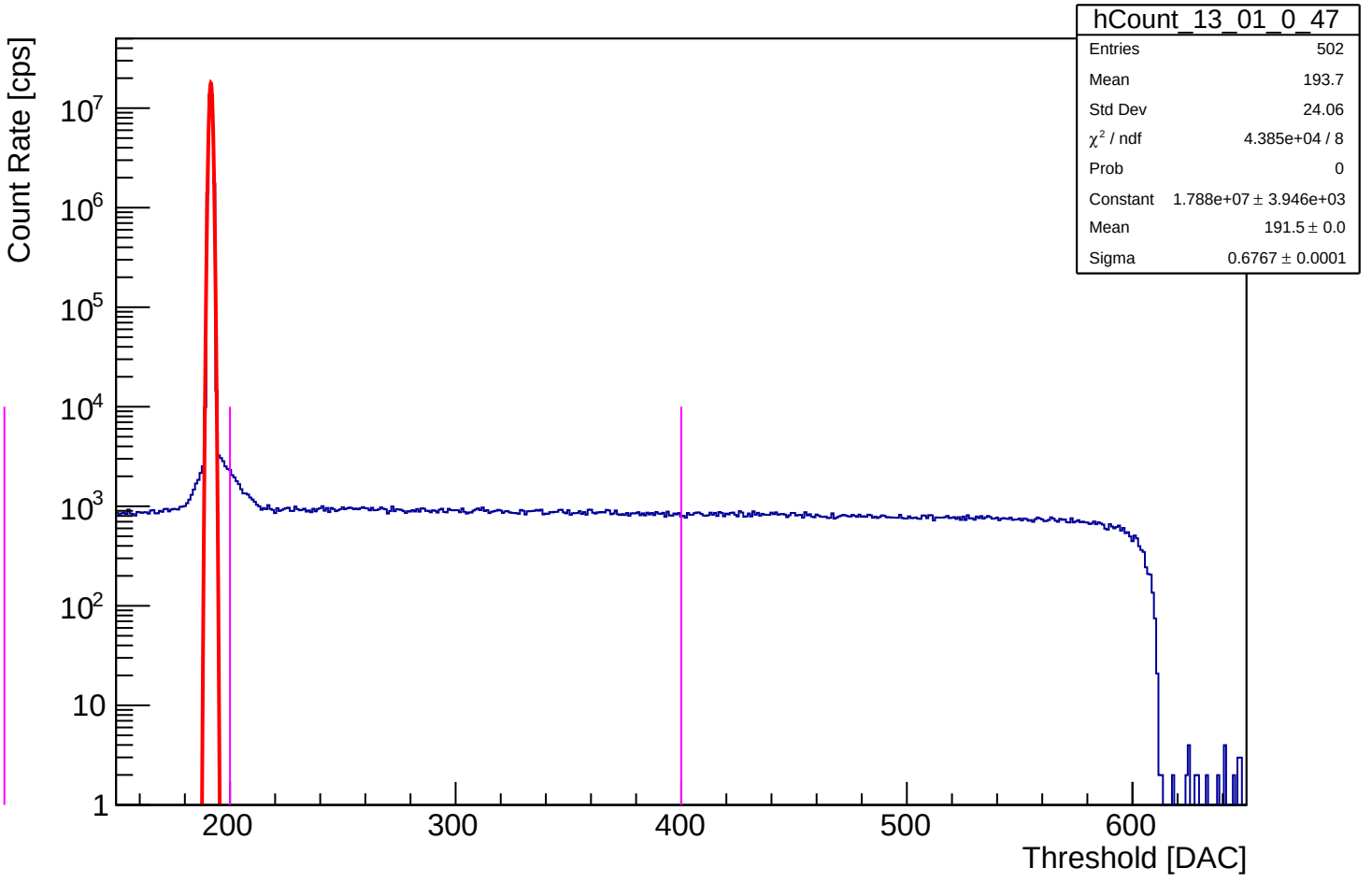

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 193
Std Dev 20.34
χ² / ndf 7.916e+05 / 8
Prob 0
Constant 2.38e+07 ± 5.58e+03
Mean 191.4 ± 0.0
Sigma 0.5746 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

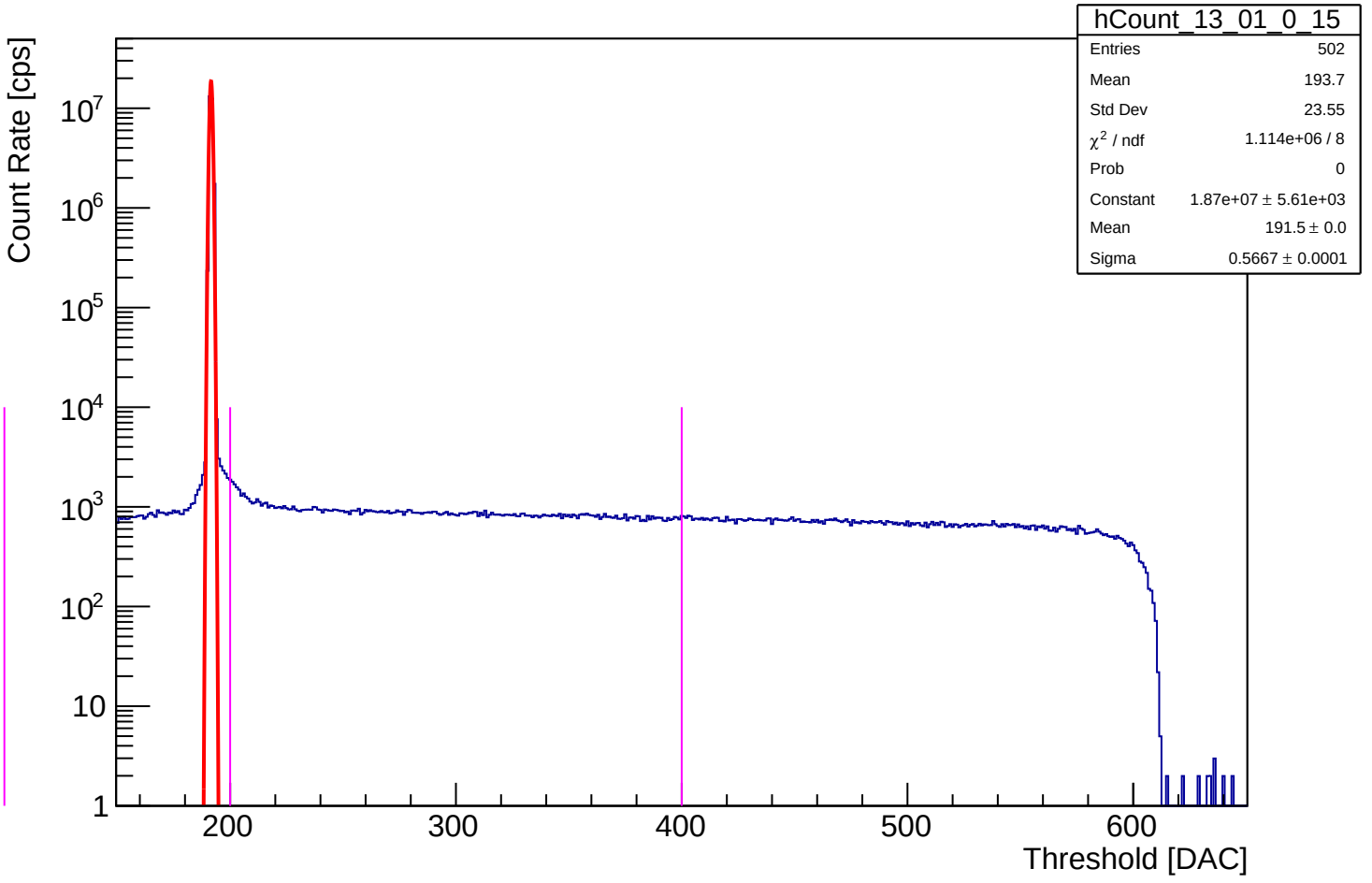

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 192.9
Std Dev 20.95
χ² / ndf 5.629e+06 / 8
Prob 0
Constant 1.674e+07 ± 3.550e+03
Mean 191.1± 0.0
Sigma 0.6747 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

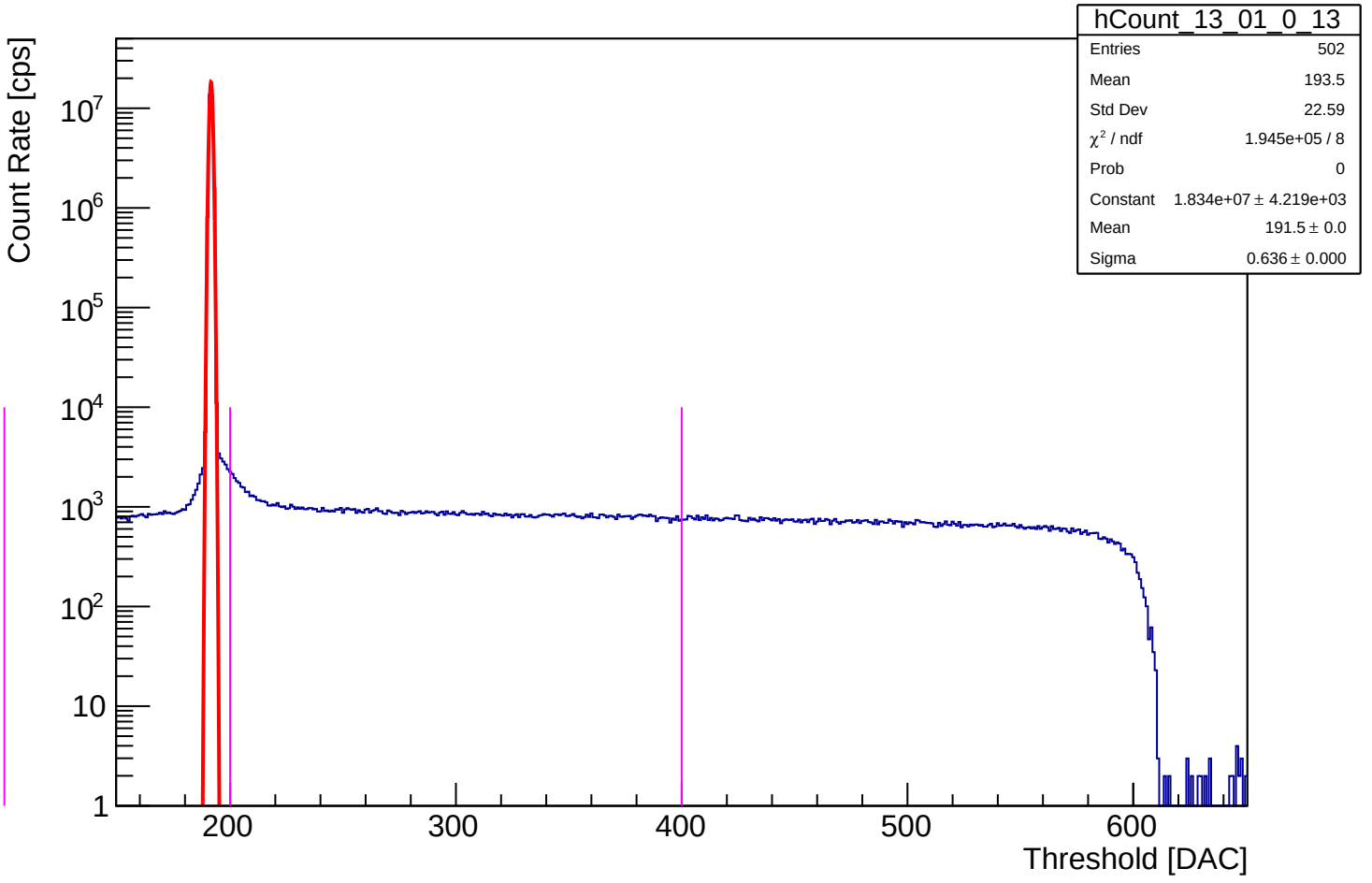

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 193.6
Std Dev 23.28
χ² / ndf 2.431e+04 / 8
Prob 0
Constant 1.912e+07 ± 5.044e+03
Mean 191.5 ± 0.0
Sigma 0.5422 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

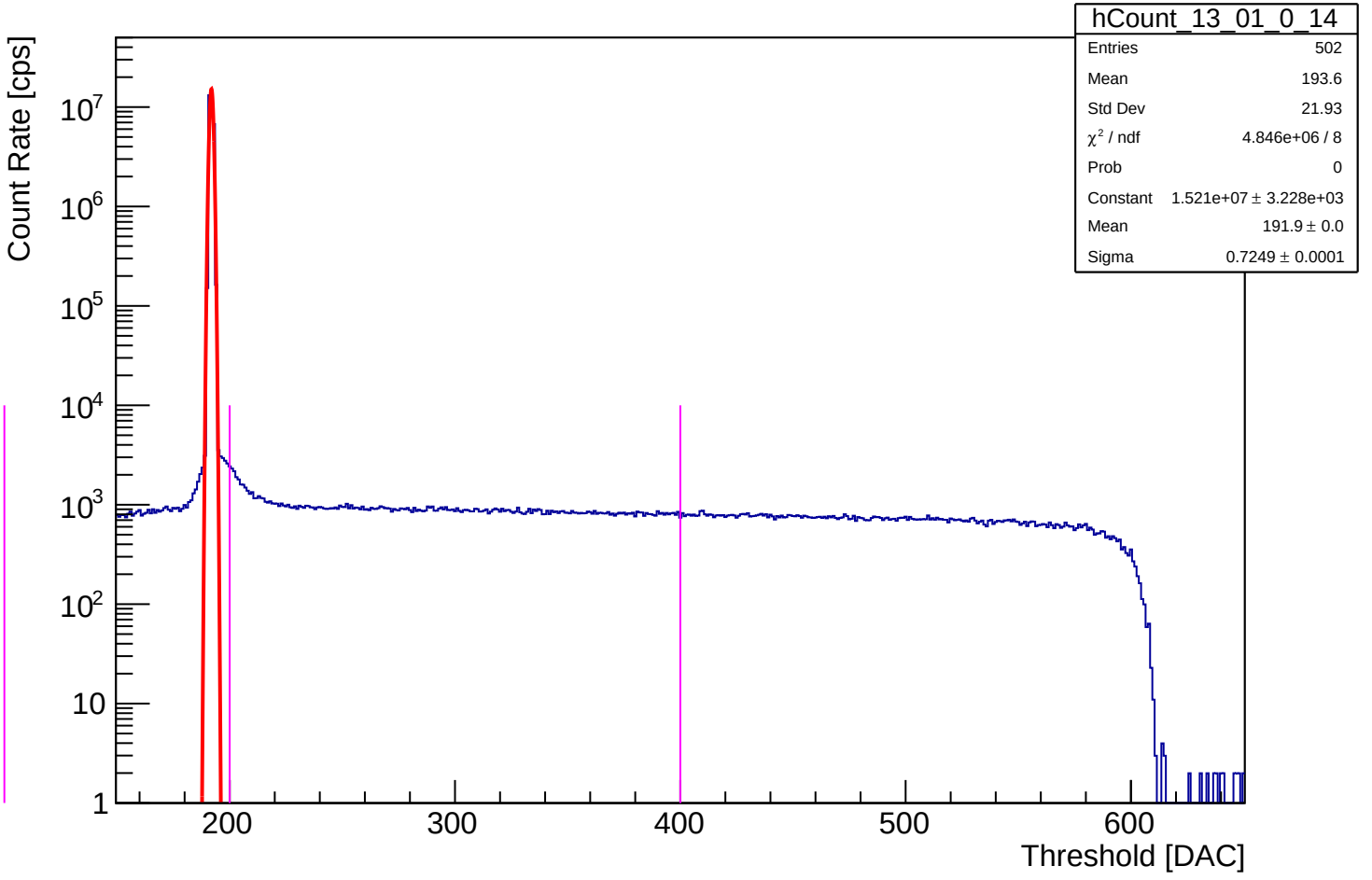

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 193.5
Std Dev 22.75
χ² / ndf 3.021e+05 / 8
Prob 0
Constant 1.99e+07 ± 6.47e+03
Mean 191.5 ± 0.0
Sigma 0.4939 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

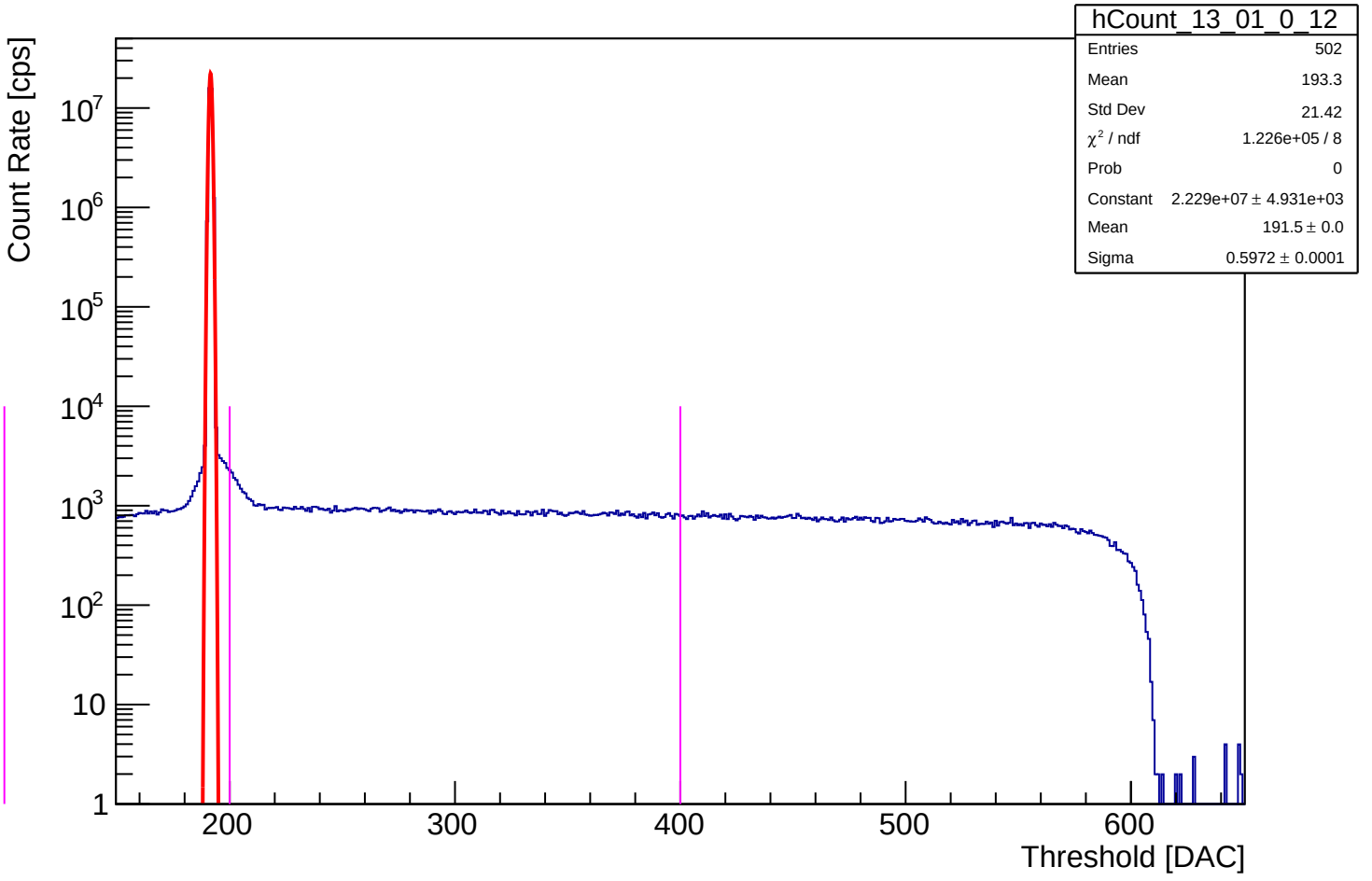

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 193.5
Std Dev 29.57
χ² / ndf 1.805e+06 / 8
Prob 0
Constant 1.07e+07 ± 3.27e+03
Mean 190 ± 0.0
Sigma 0.5059 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

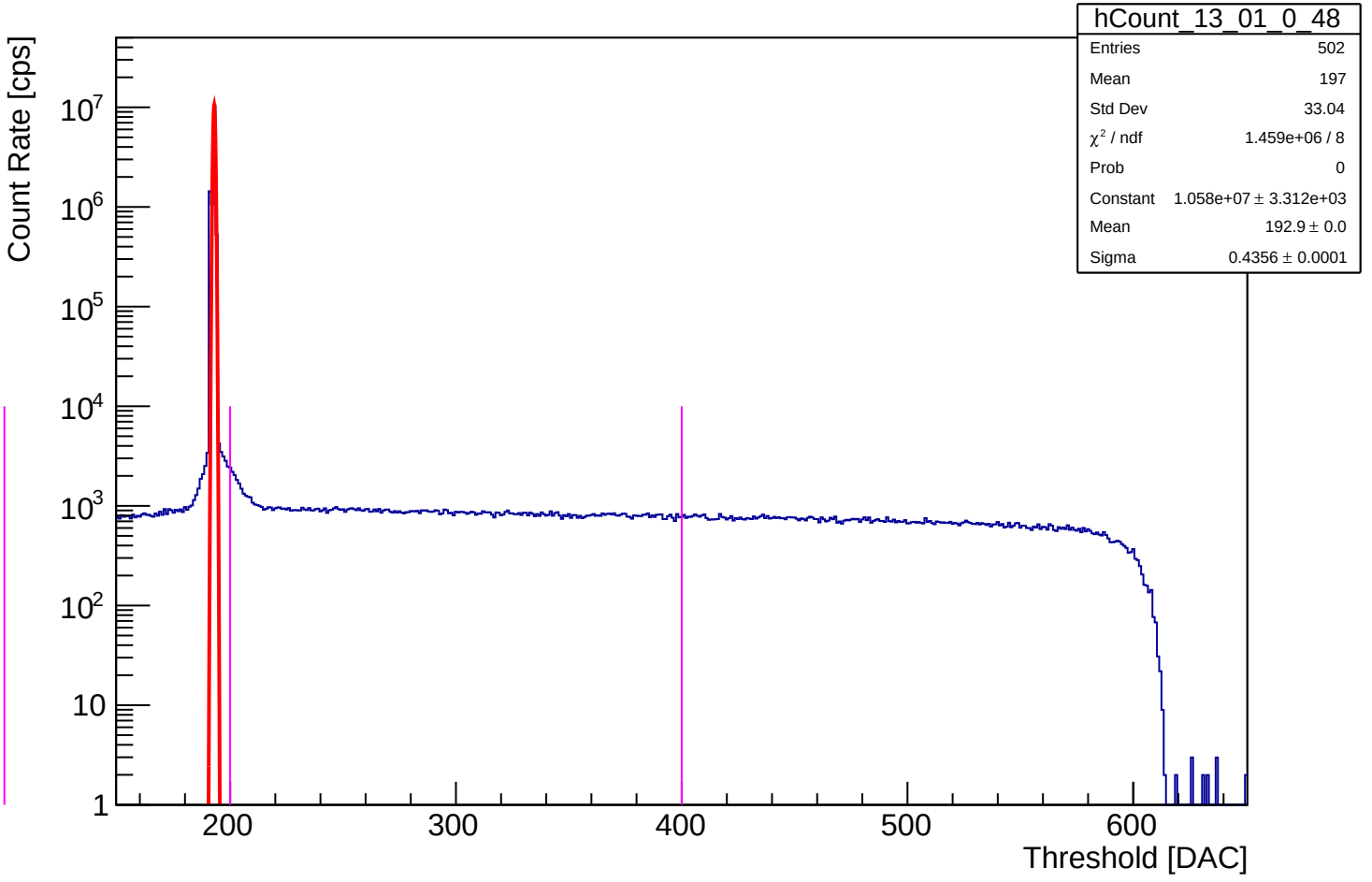

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 193.7
Std Dev 24.06
χ² / ndf 4.385e+04 / 8
Prob 0
Constant 1.788e+07 ± 3.946e+03
Mean 191.5 ± 0.0
Sigma 0.6767 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

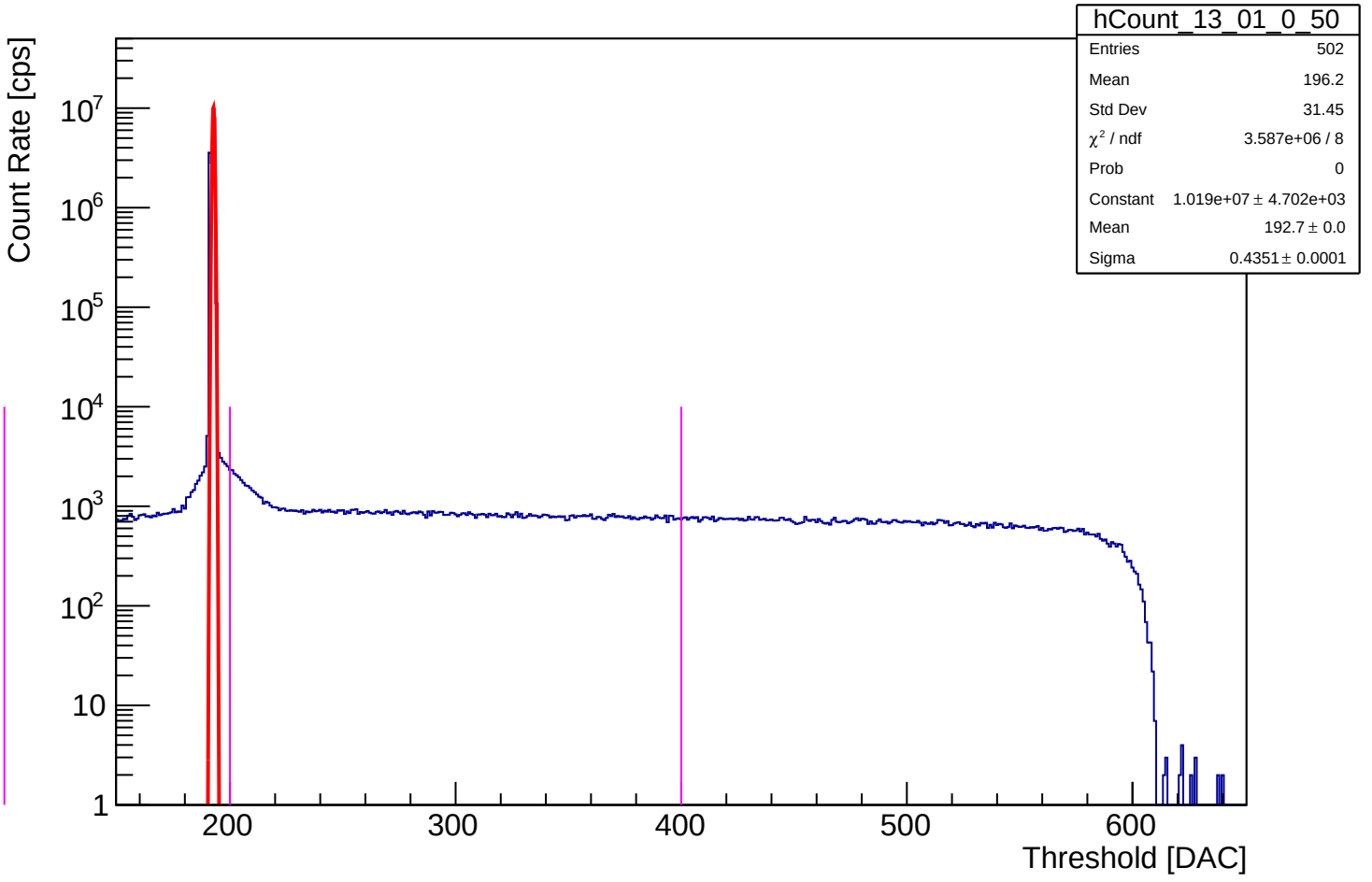

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 193.7
Std Dev 23.55
χ² / ndf 1.114e+06 / 8
Prob 0
Constant 1.87e+07 ± 5.61e+03
Mean 191.5 ± 0.0
Sigma 0.5667 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

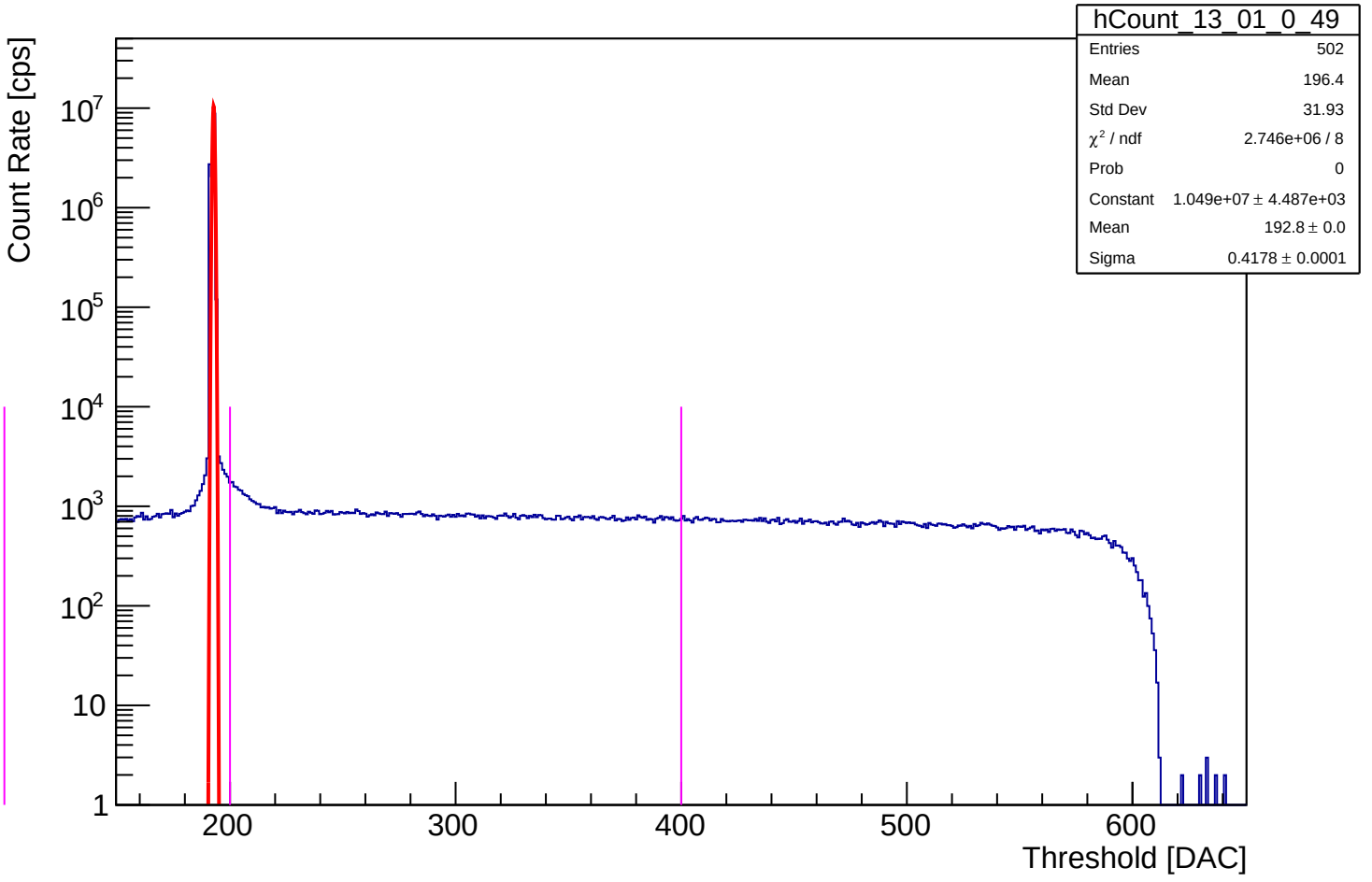

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 193.5
Std Dev 22.59
χ² / ndf 1.945e+05 / 8
Prob 0
Constant 1.834e+07 ± 4.219e+03
Mean 191.5 ± 0.0
Sigma 0.636 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

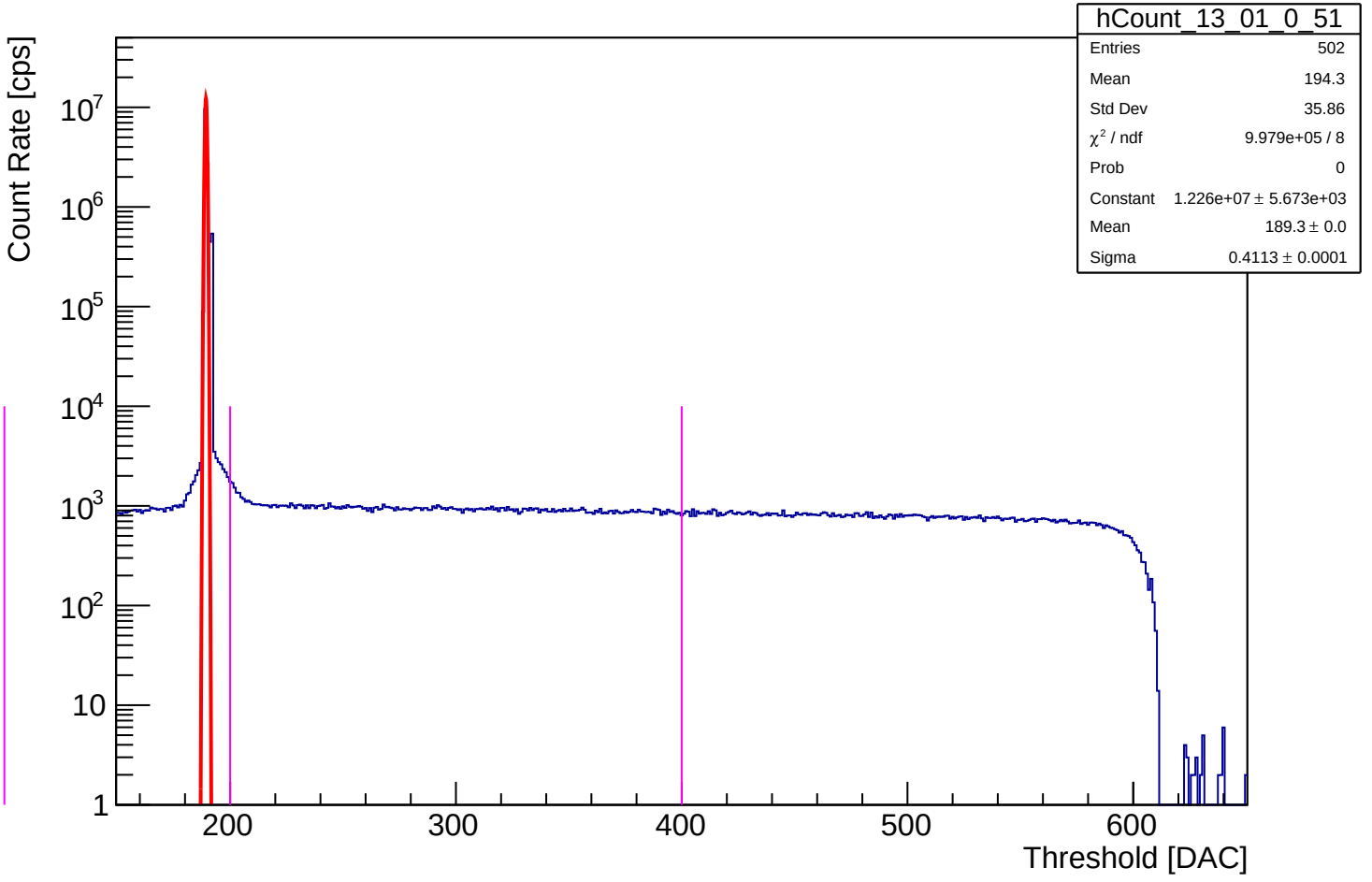

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 193.6
Std Dev 21.93
χ² / ndf 4.846e+06 / 8
Prob 0
Constant 1.521e+07 ± 3.228e+03
Mean 191.9 ± 0.0
Sigma 0.7249 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

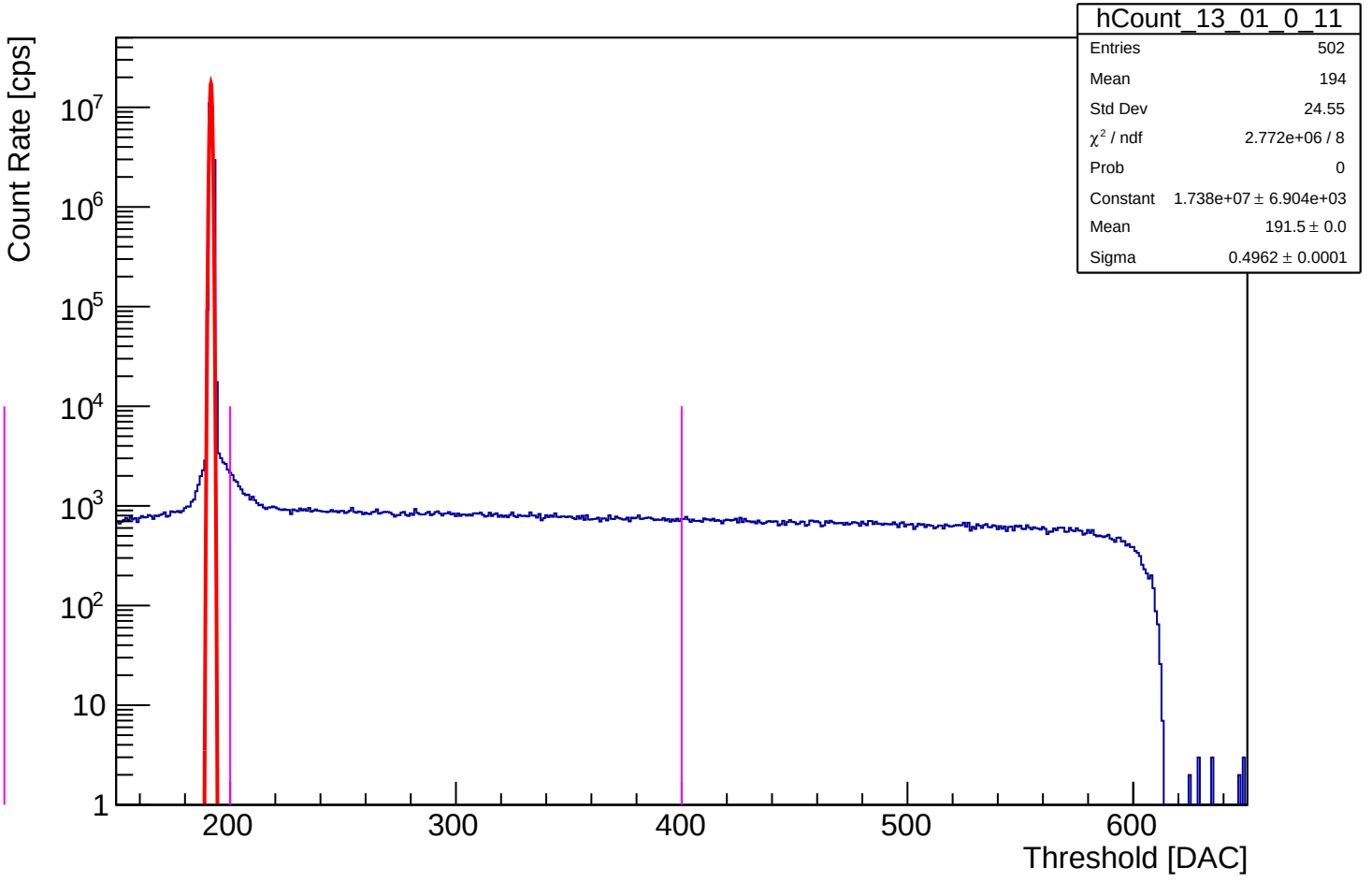

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 193.3
Std Dev 21.42
χ² / ndf 1.226e+05 / 8
Prob 0
Constant 2.229e+07 ± 4.931e+03
Mean 191.5 ± 0.0
Sigma 0.5972 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

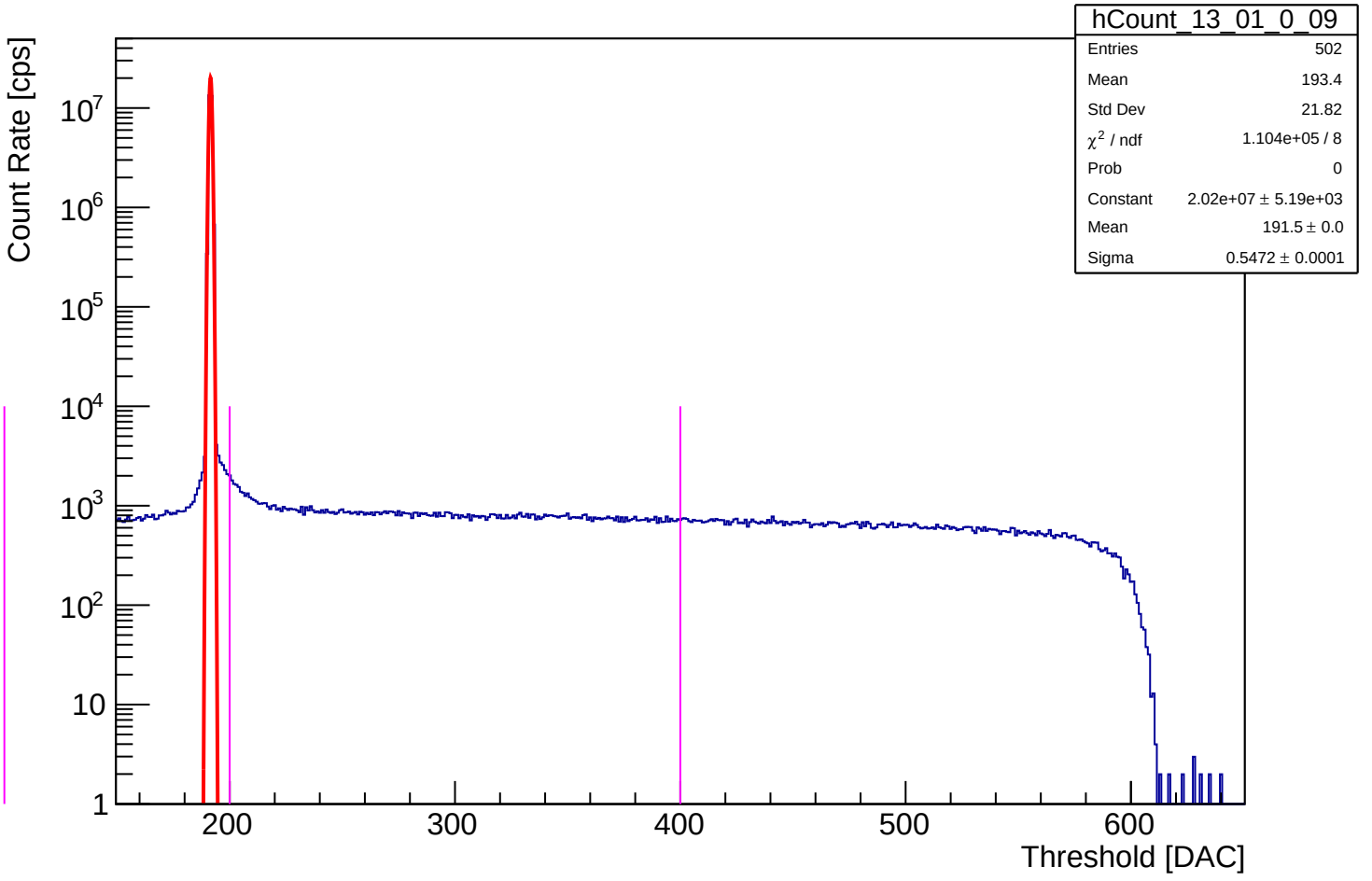

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 197
Std Dev 33.04
χ² / ndf 1.459e+06 / 8
Prob 0
Constant 1.058e+07 ± 3.312e+03
Mean 192.9 ± 0.0
Sigma 0.4356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

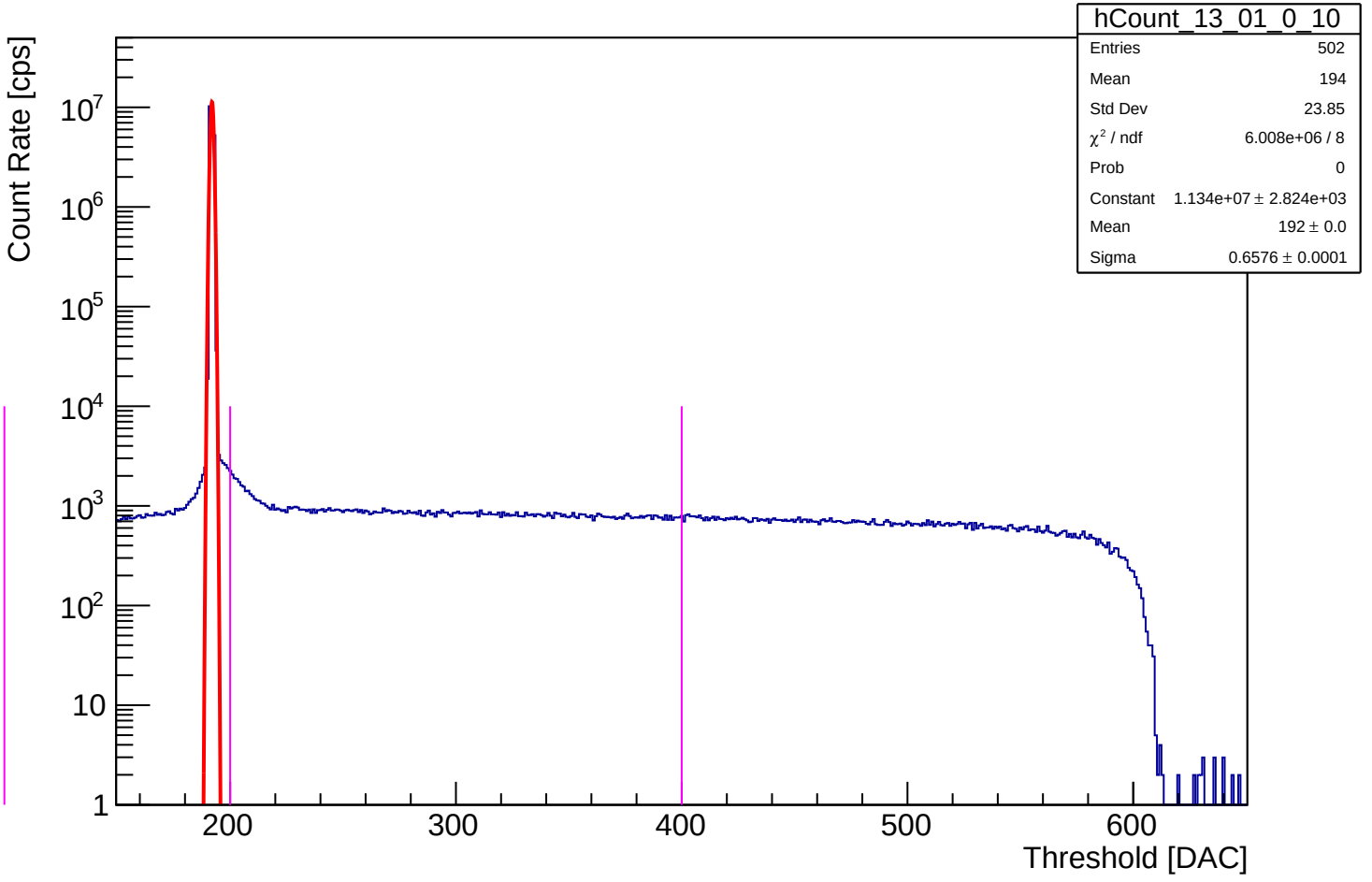

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 196.2
Std Dev 31.45
χ² / ndf 3.587e+06 / 8
Prob 0
Constant 1.019e+07 ± 4.702e+03
Mean 192.7 ± 0.0
Sigma 0.4351 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

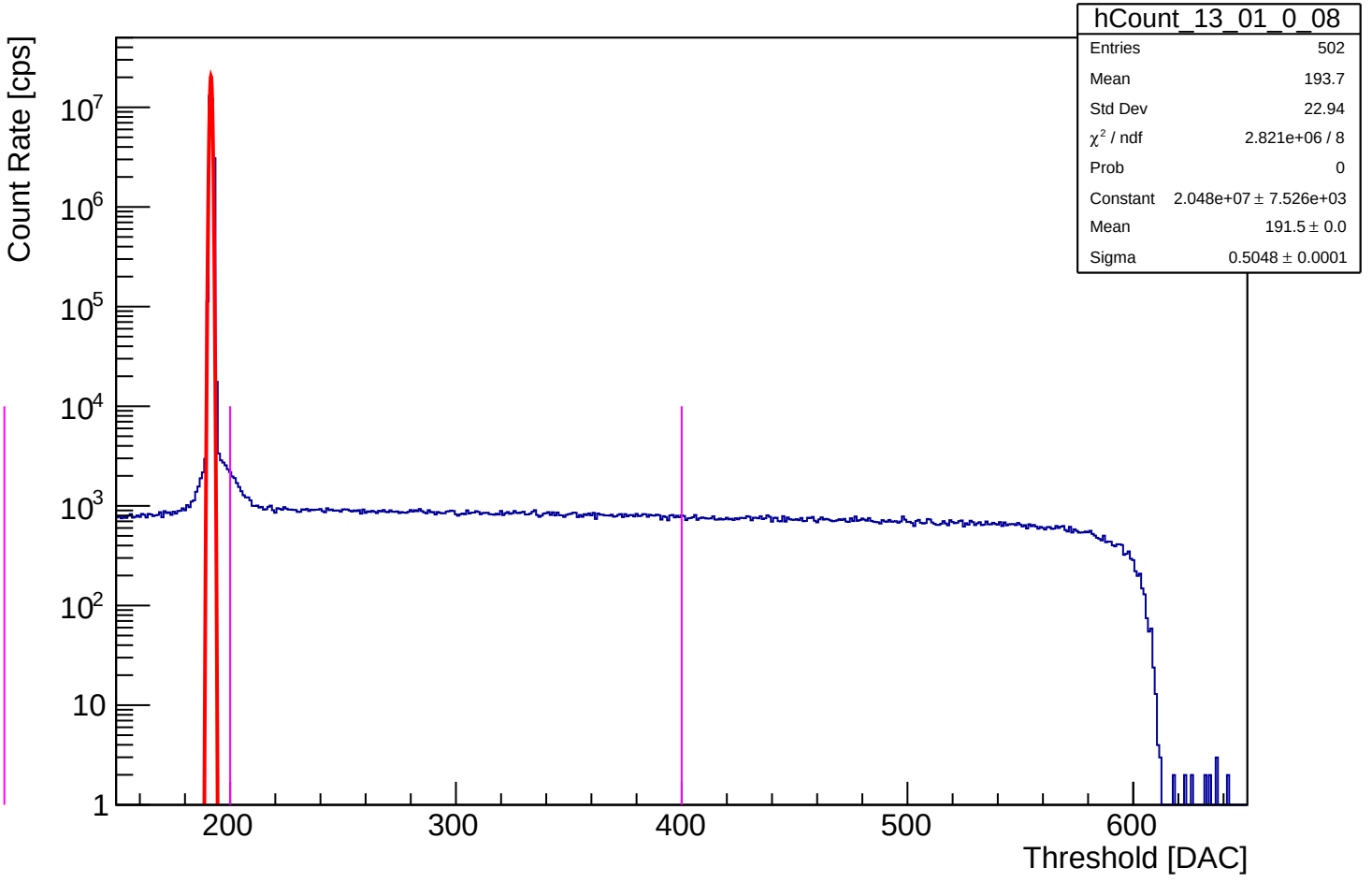

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 196.4
Std Dev 31.93
χ² / ndf 2.746e+06 / 8
Prob 0
Constant 1.049e+07 ± 4.487e+03
Mean 192.8 ± 0.0
Sigma 0.4178 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

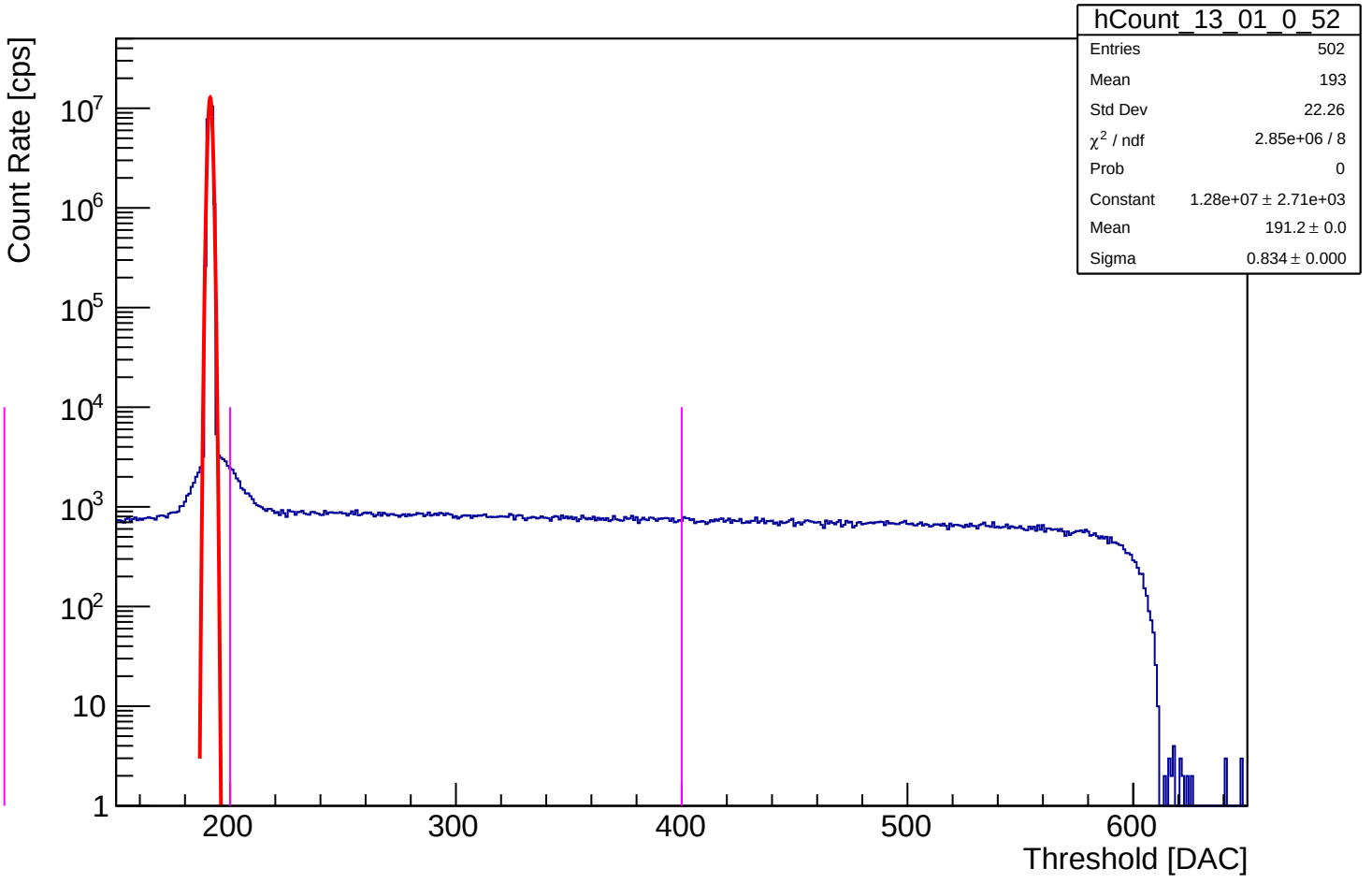

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 194.3
Std Dev 35.86
χ² / ndf 9.979e+05 / 8
Prob 0
Constant 1.226e+07 ± 5.673e+03
Mean 189.3 ± 0.0
Sigma 0.4113 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

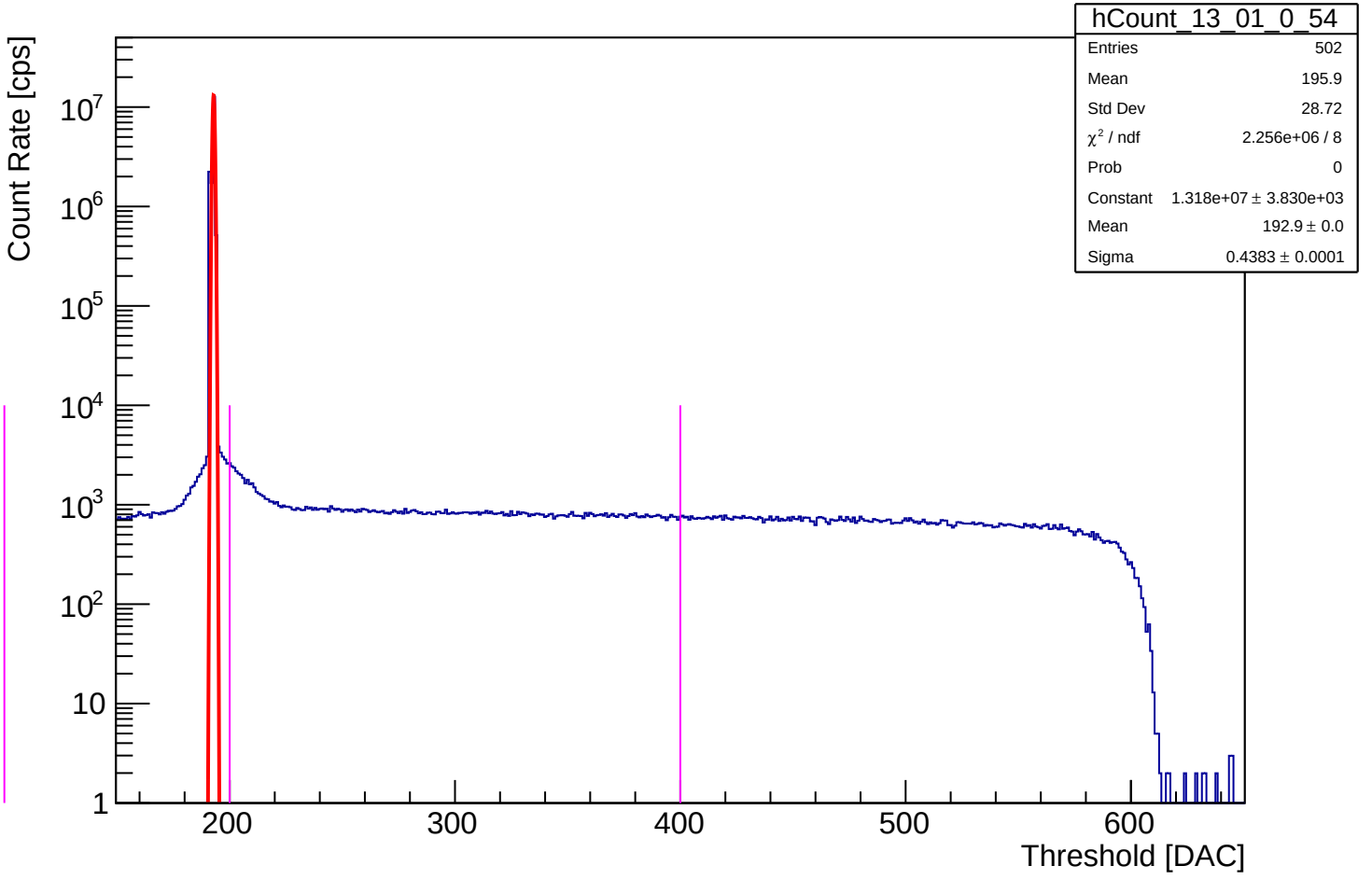

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 194
Std Dev 24.55
χ² / ndf 2.772e+06 / 8
Prob 0
Constant 1.738e+07 ± 6.904e+03
Mean 191.5 ± 0.0
Sigma 0.4962 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

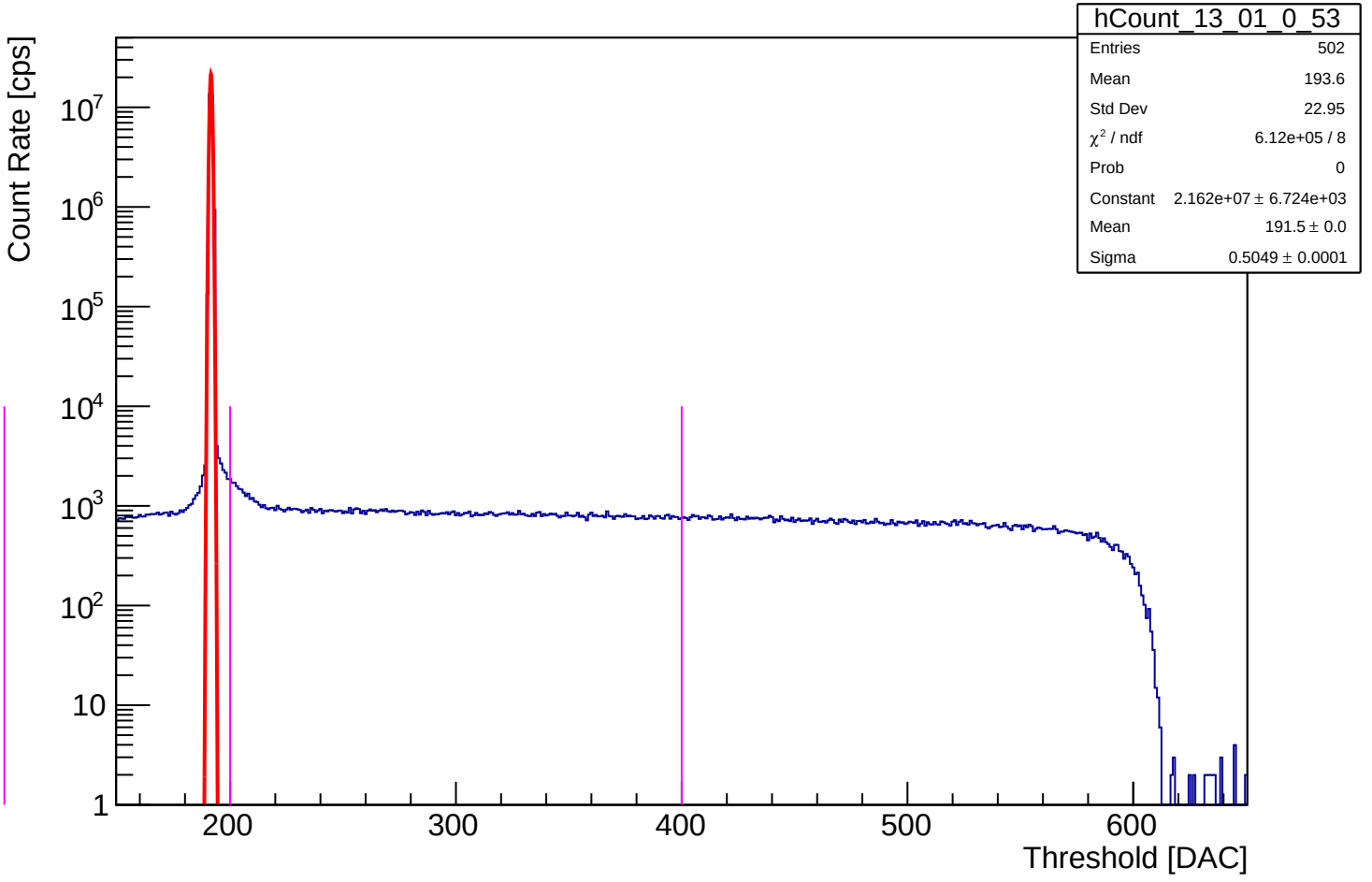

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 193.4
Std Dev 21.82
χ² / ndf 1.104e+05 / 8
Prob 0
Constant 2.02e+07 ± 5.19e+03
Mean 191.5 ± 0.0
Sigma 0.5472 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

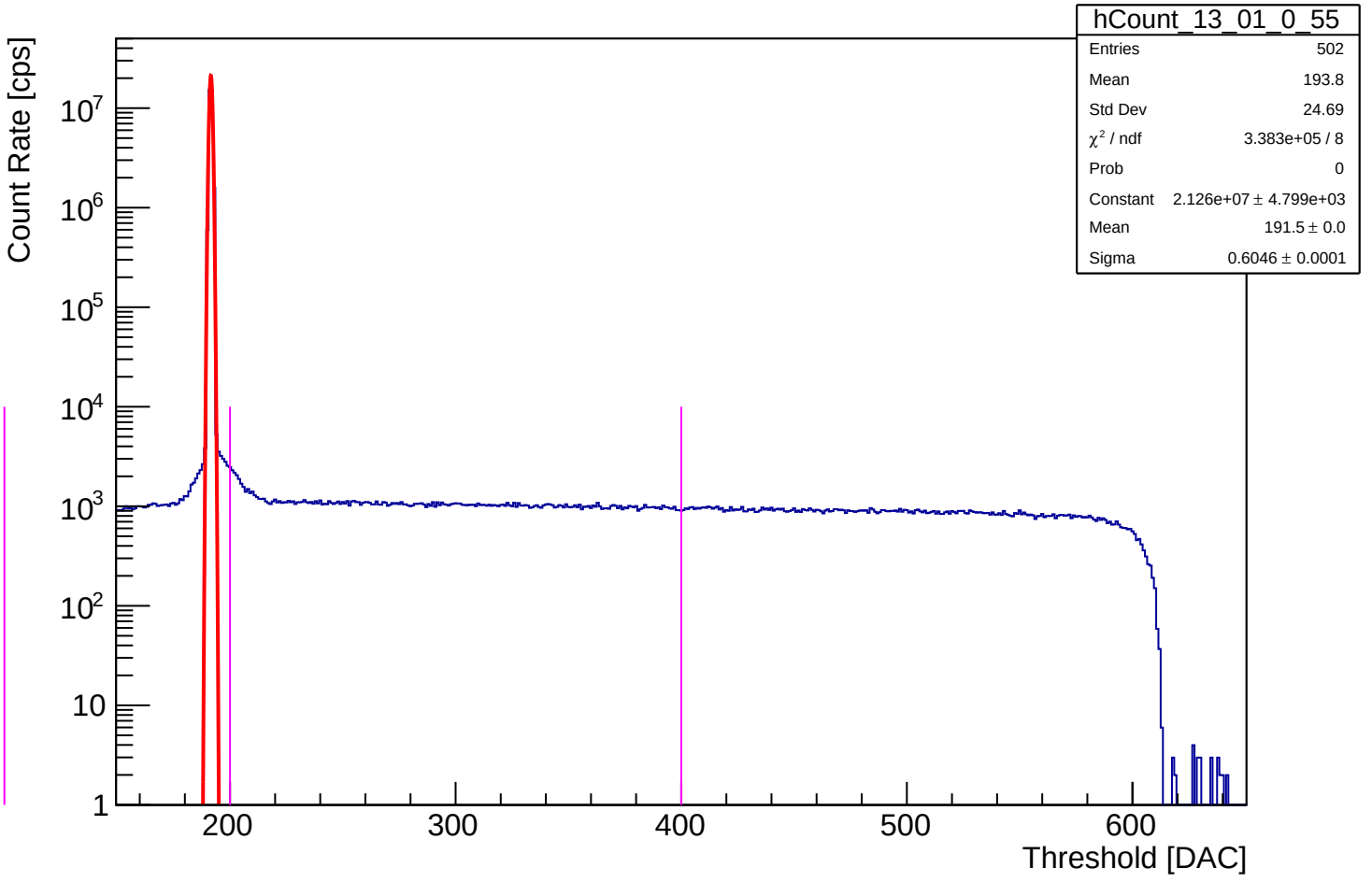

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 194
Std Dev 23.85
χ² / ndf 6.008e+06 / 8
Prob 0
Constant 1.134e+07 ± 2.824e+03
Mean 192 ± 0.0
Sigma 0.6576 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

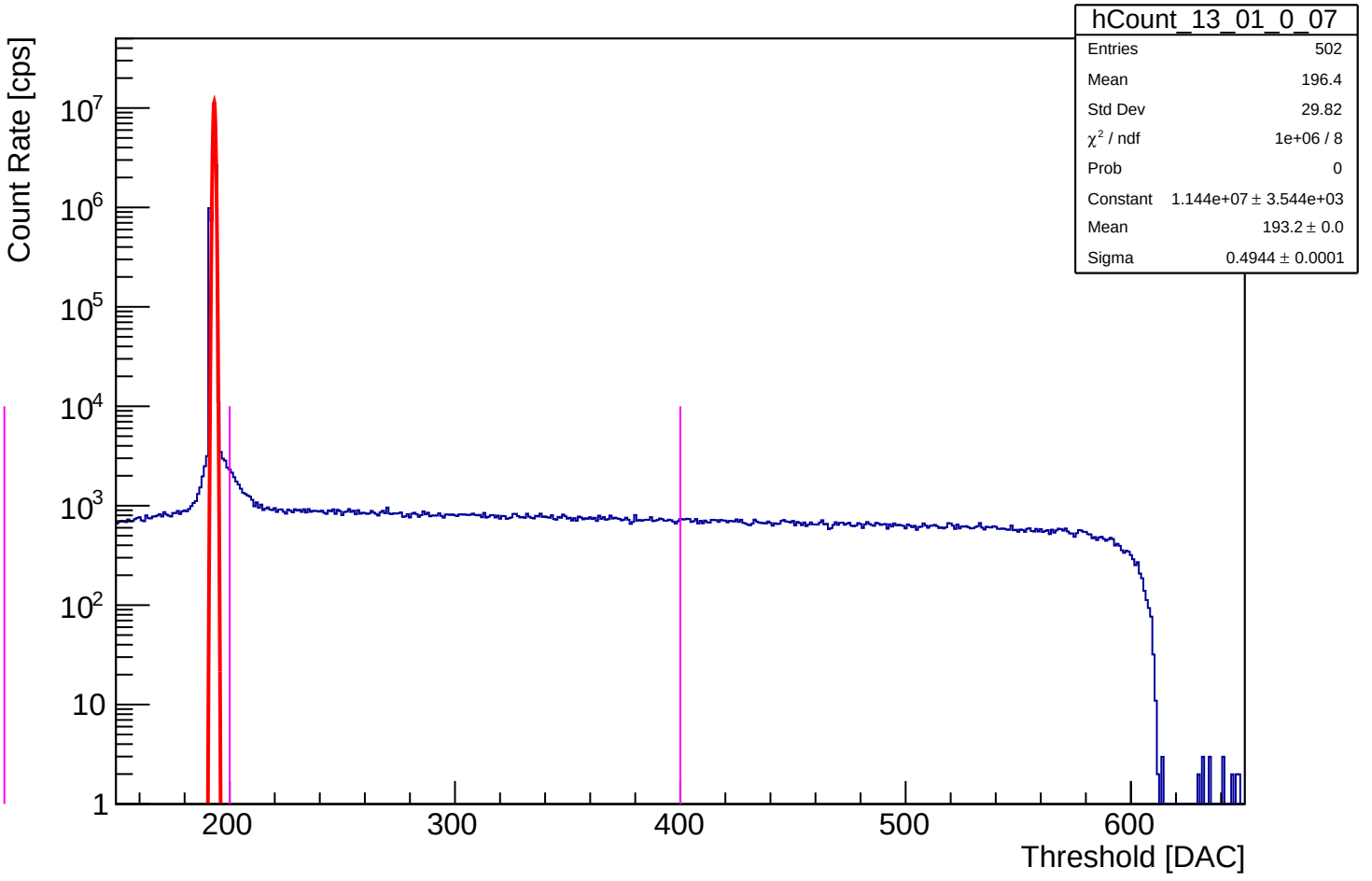

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 193.7
Std Dev 22.94
χ² / ndf 2.821e+06 / 8
Prob 0
Constant 2.048e+07 ± 7.526e+03
Mean 191.5 ± 0.0
Sigma 0.5048 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

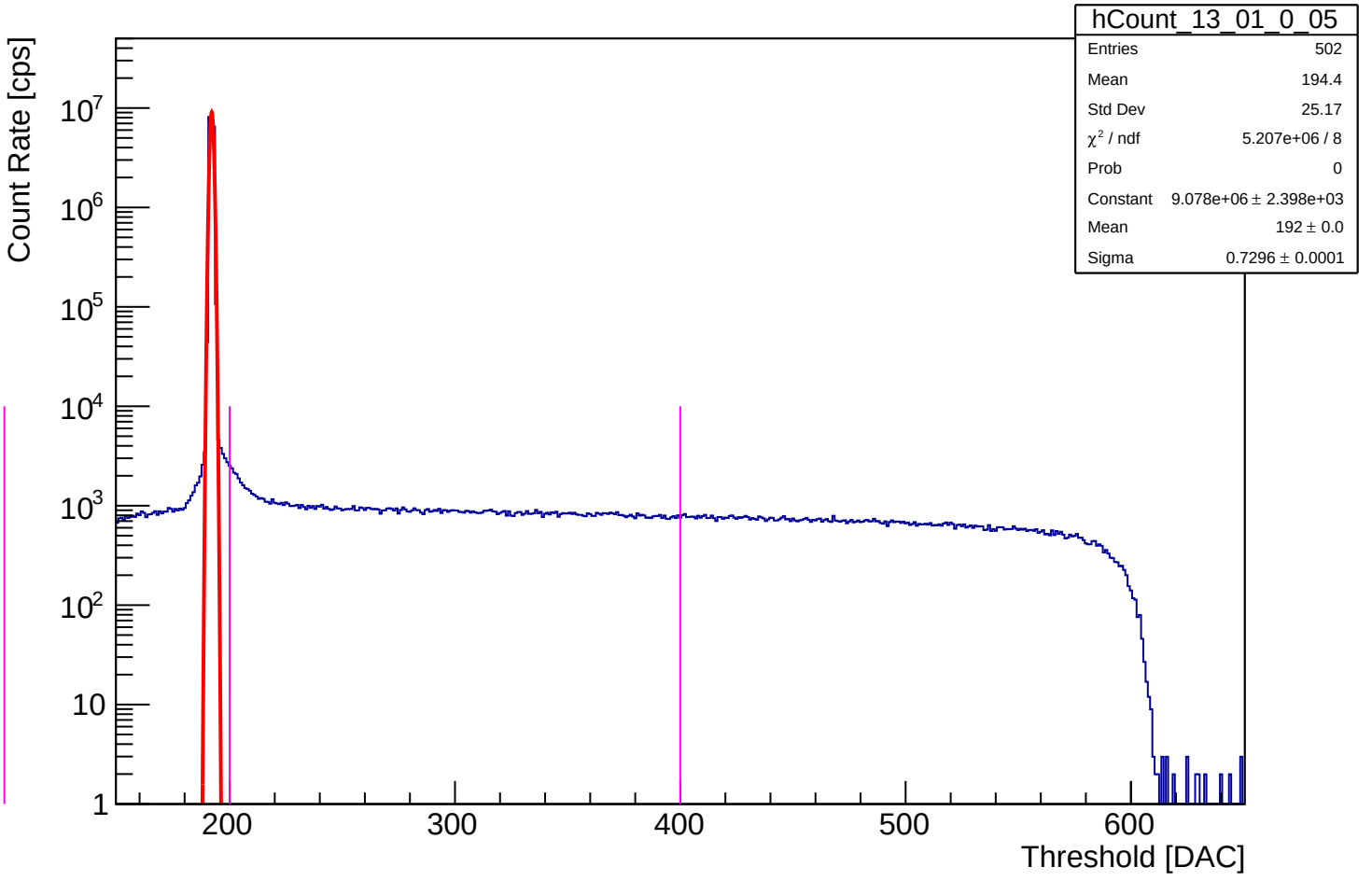

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 193
Std Dev 22.26
χ² / ndf 2.85e+06 / 8
Prob 0
Constant 1.28e+07 ± 2.71e+03
Mean 191.2 ± 0.0
Sigma 0.834 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

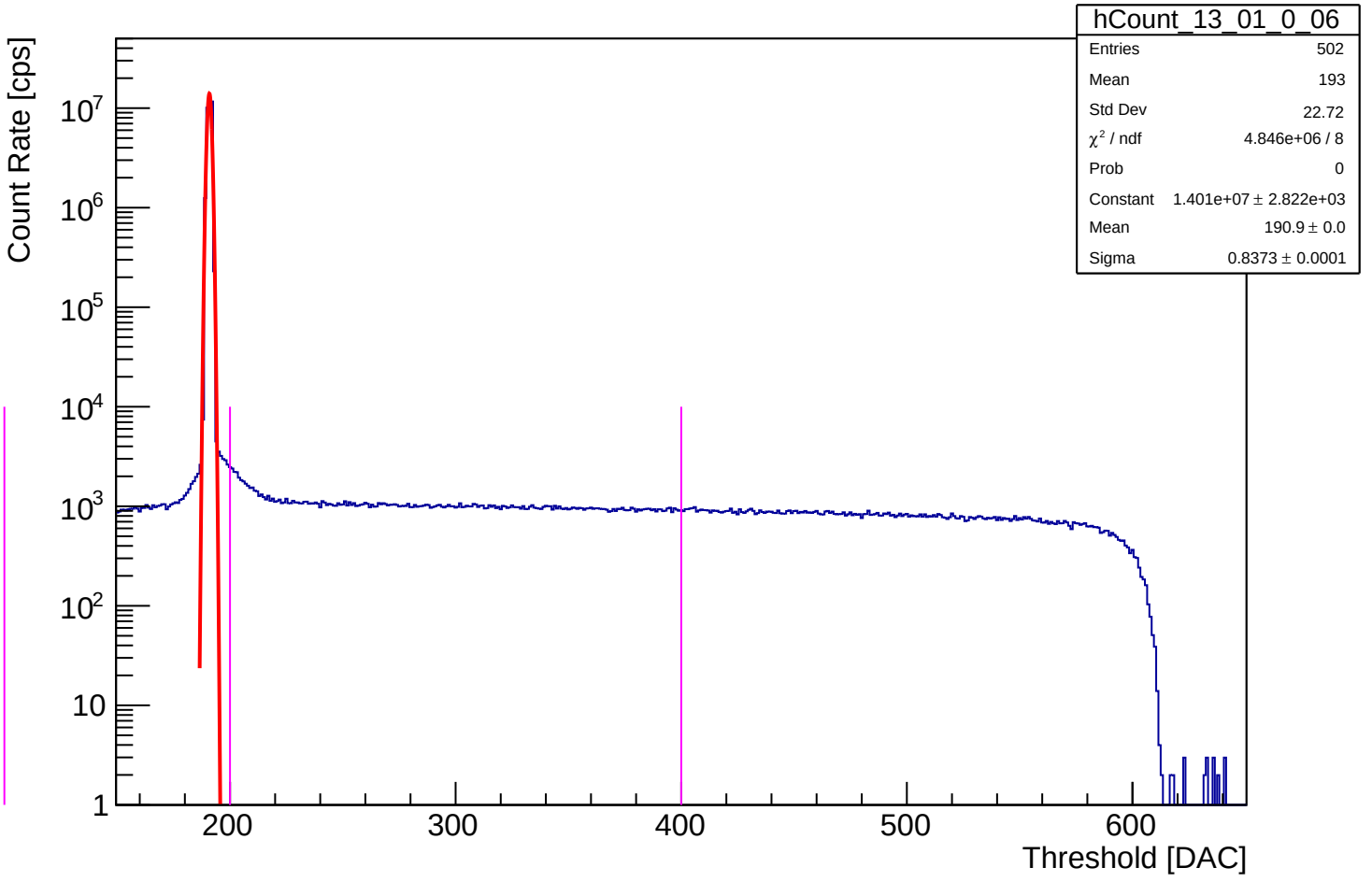

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 195.9
Std Dev 28.72
χ² / ndf 2.256e+06 / 8
Prob 0
Constant 1.318e+07 ± 3.830e+03
Mean 192.9 ± 0.0
Sigma 0.4383 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

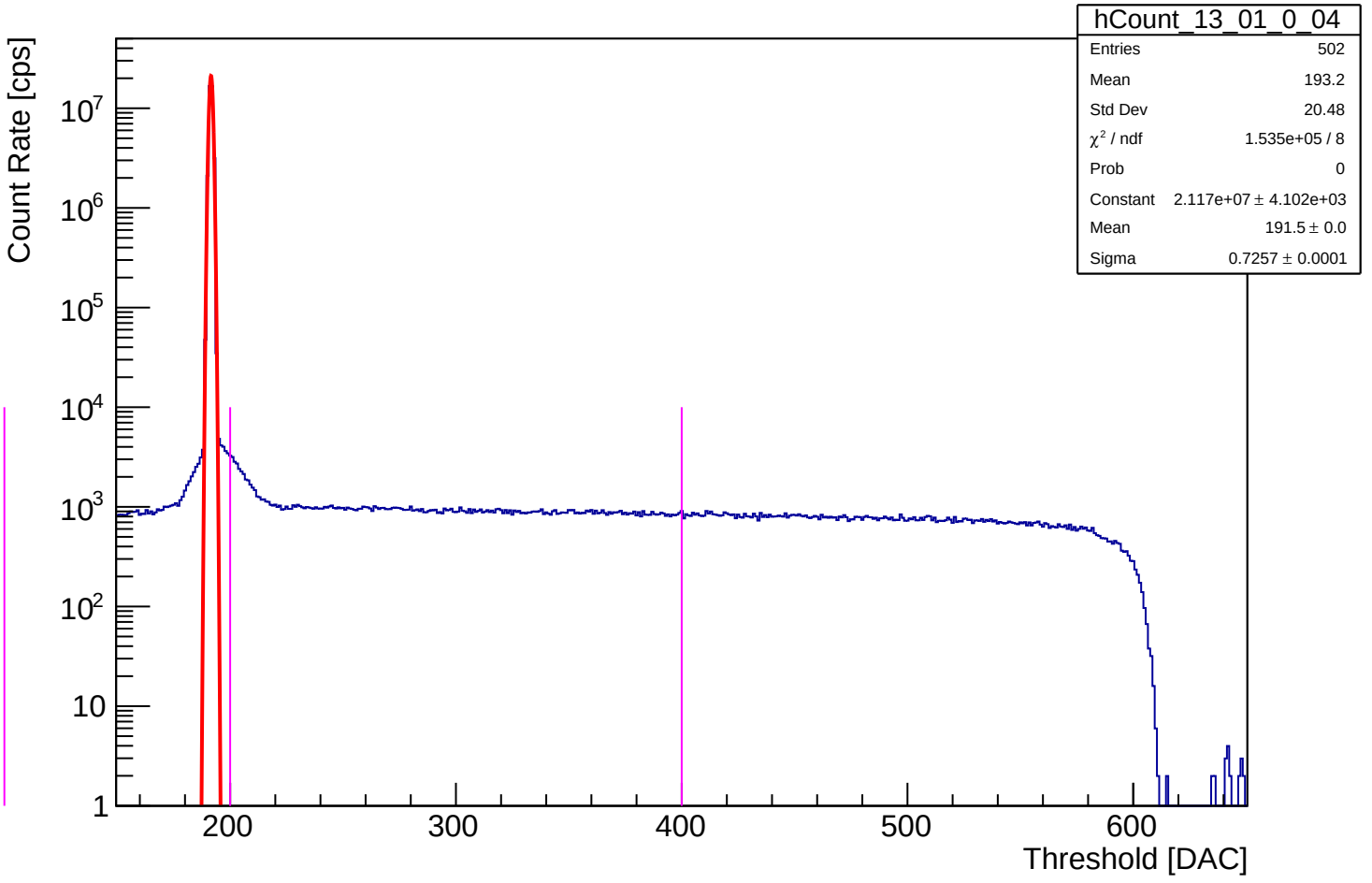

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 193.6
Std Dev 22.95
χ² / ndf 6.12e+05 / 8
Prob 0
Constant 2.162e+07 ± 6.724e+03
Mean 191.5 ± 0.0
Sigma 0.5049 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

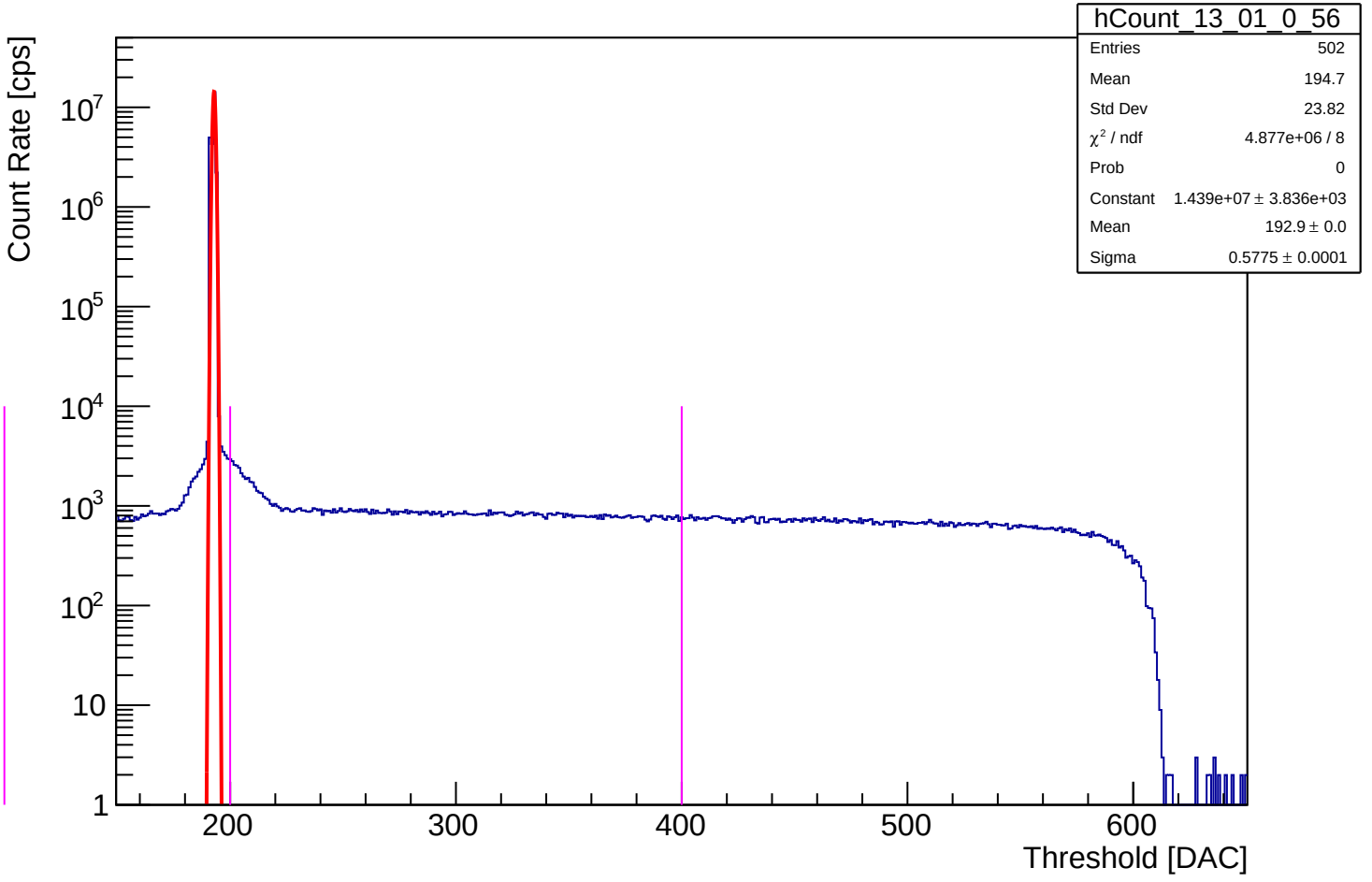

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 193.8
Std Dev 24.69
χ² / ndf 3.383e+05 / 8
Prob 0
Constant 2.126e+07 ± 4.799e+03
Mean 191.5 ± 0.0
Sigma 0.6046 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

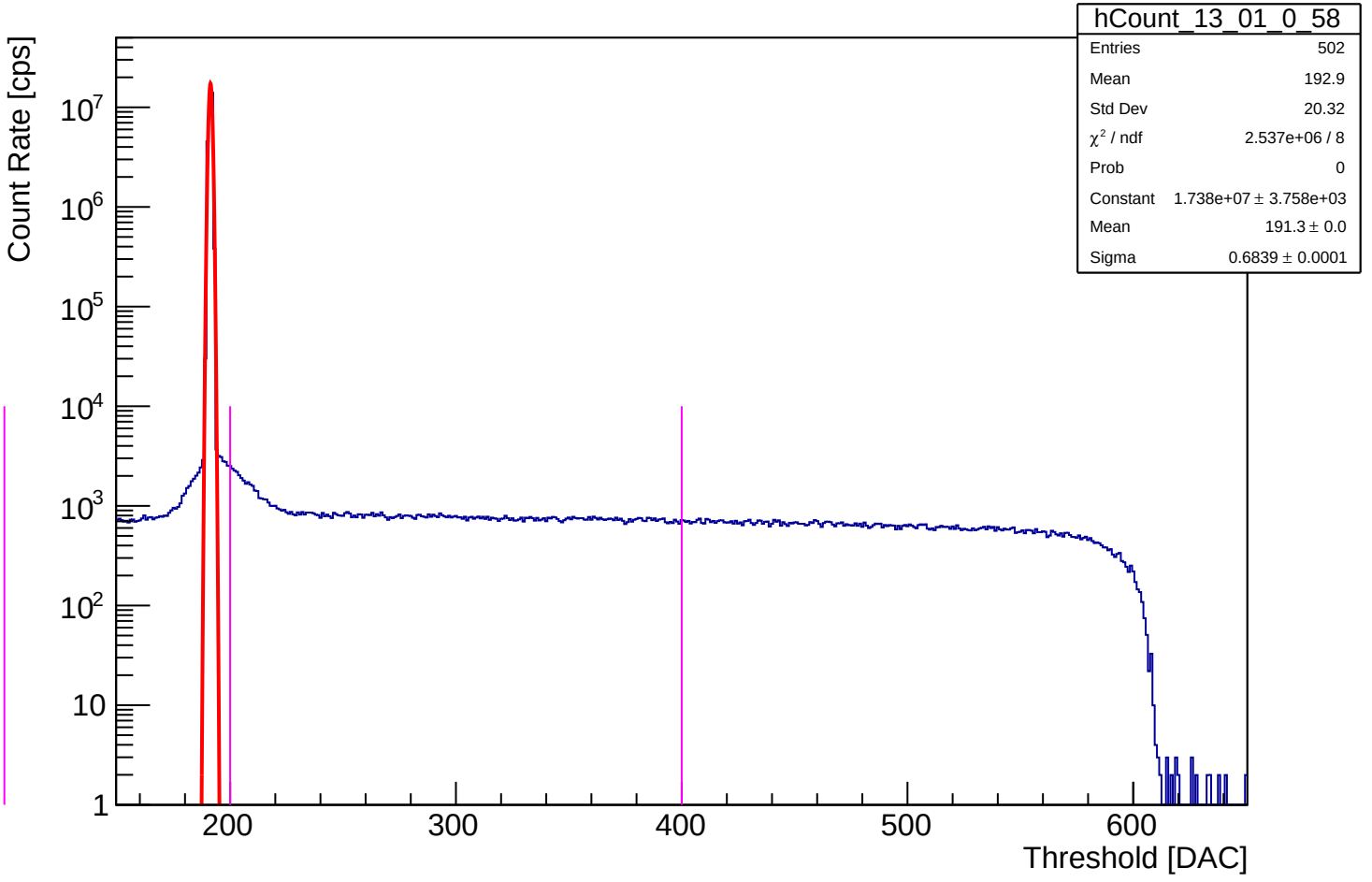

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 196.4
Std Dev 29.82
χ² / ndf 1e+06 / 8
Prob 0
Constant 1.144e+07 ± 3.544e+03
Mean 193.2 ± 0.0
Sigma 0.4944 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

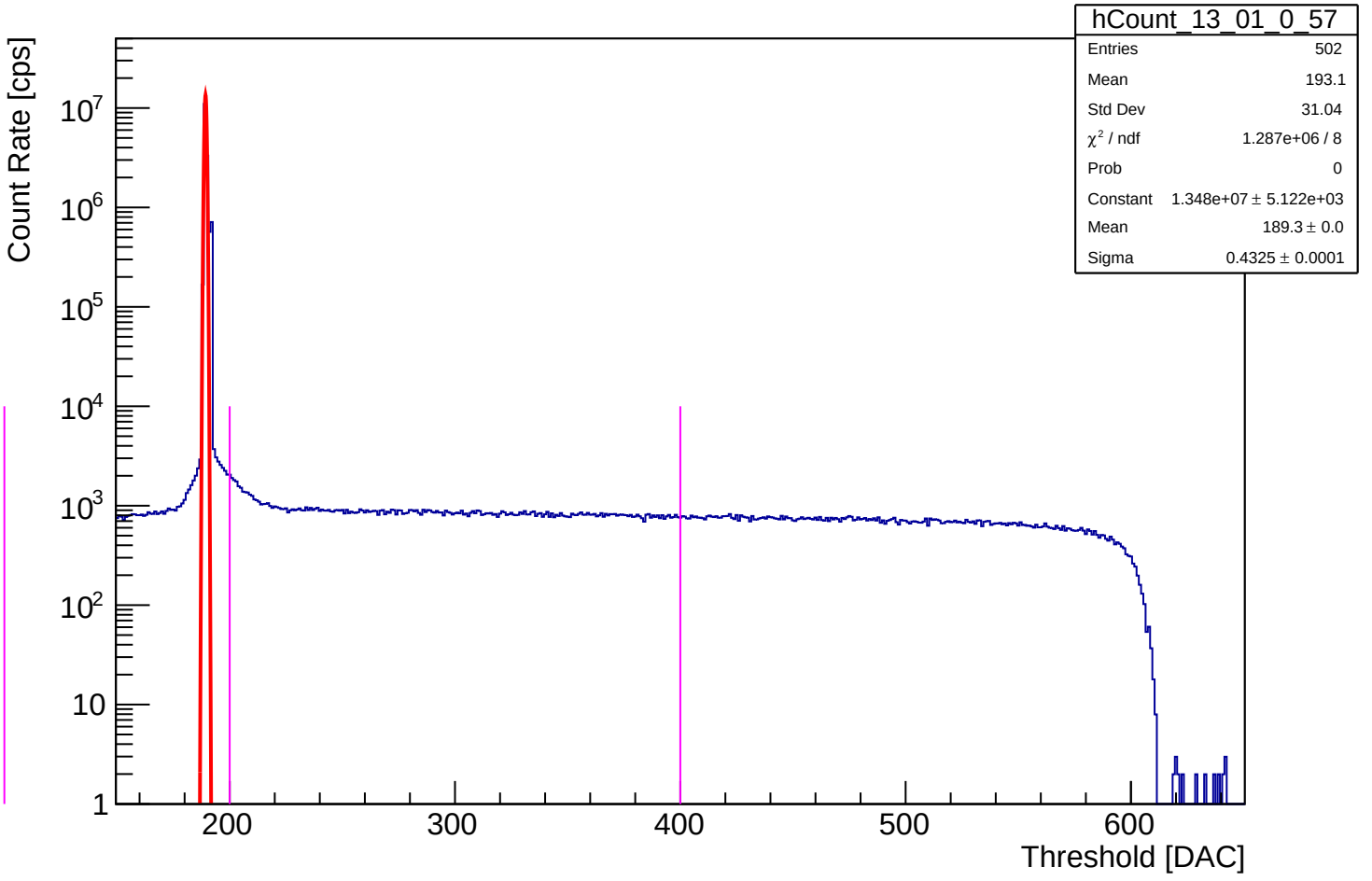

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 194.4
Std Dev 25.17
χ² / ndf 5.207e+06 / 8
Prob 0
Constant 9.078e+06 ± 2.398e+03
Mean 192 ± 0.0
Sigma 0.7296 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

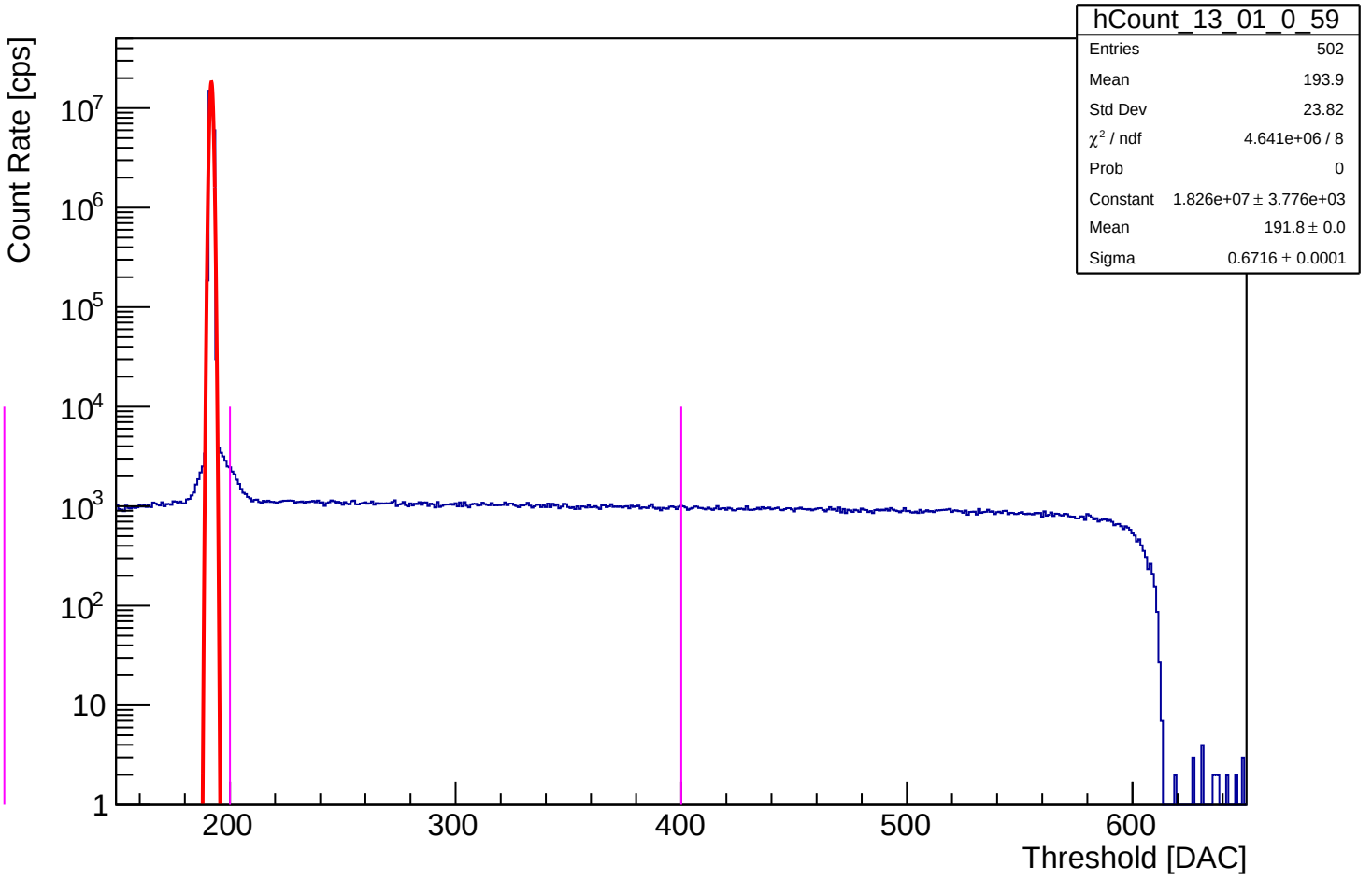

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 193
Std Dev 22.72
χ² / ndf 4.846e+06 / 8
Prob 0
Constant 1.401e+07 ± 2.822e+03
Mean 190.9 ± 0.0
Sigma 0.8373 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

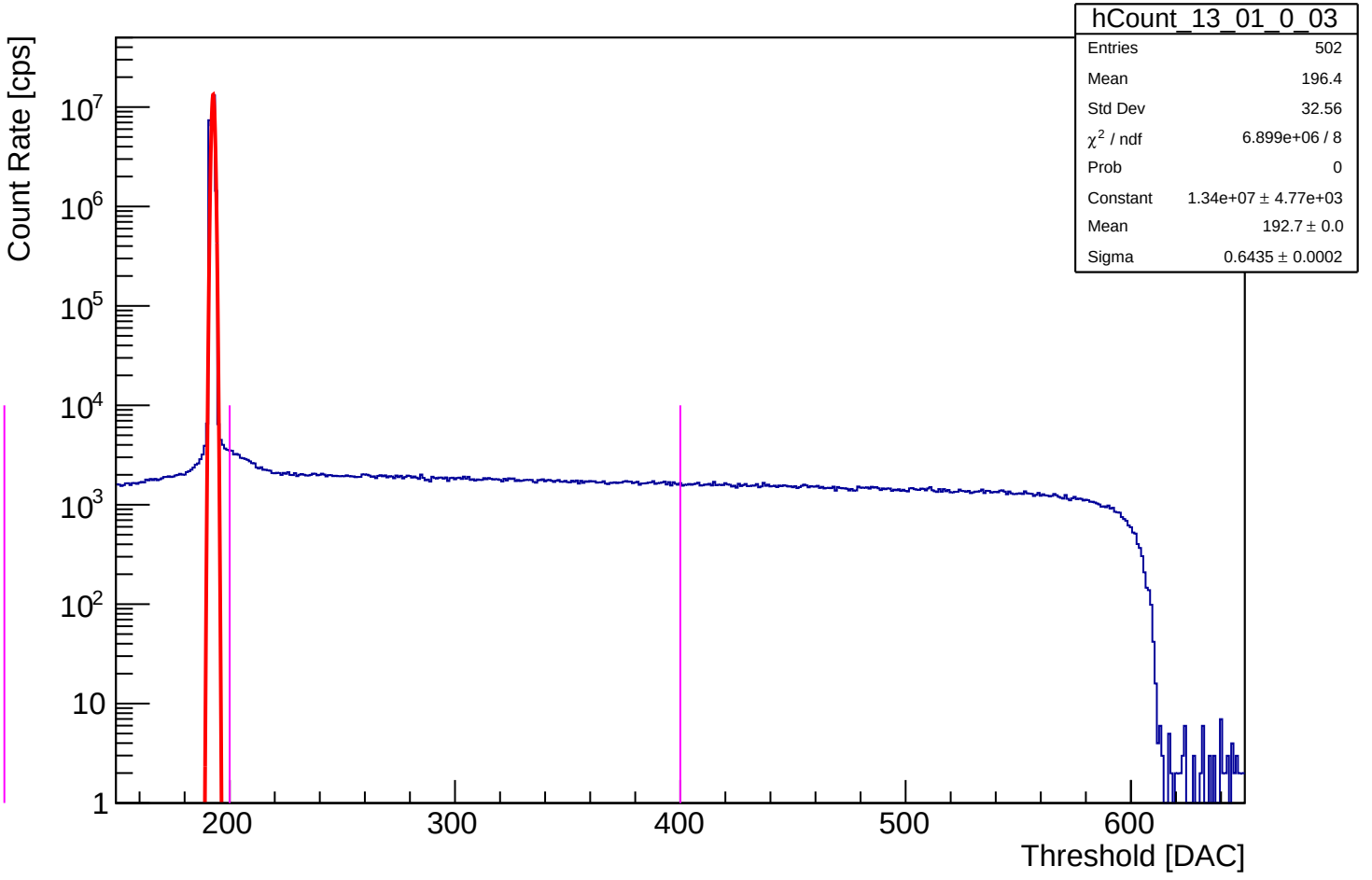

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 193.2
Std Dev 20.48
χ² / ndf 1.535e+05 / 8
Prob 0
Constant 2.117e+07 ± 4.102e+03
Mean 191.5 ± 0.0
Sigma 0.7257 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

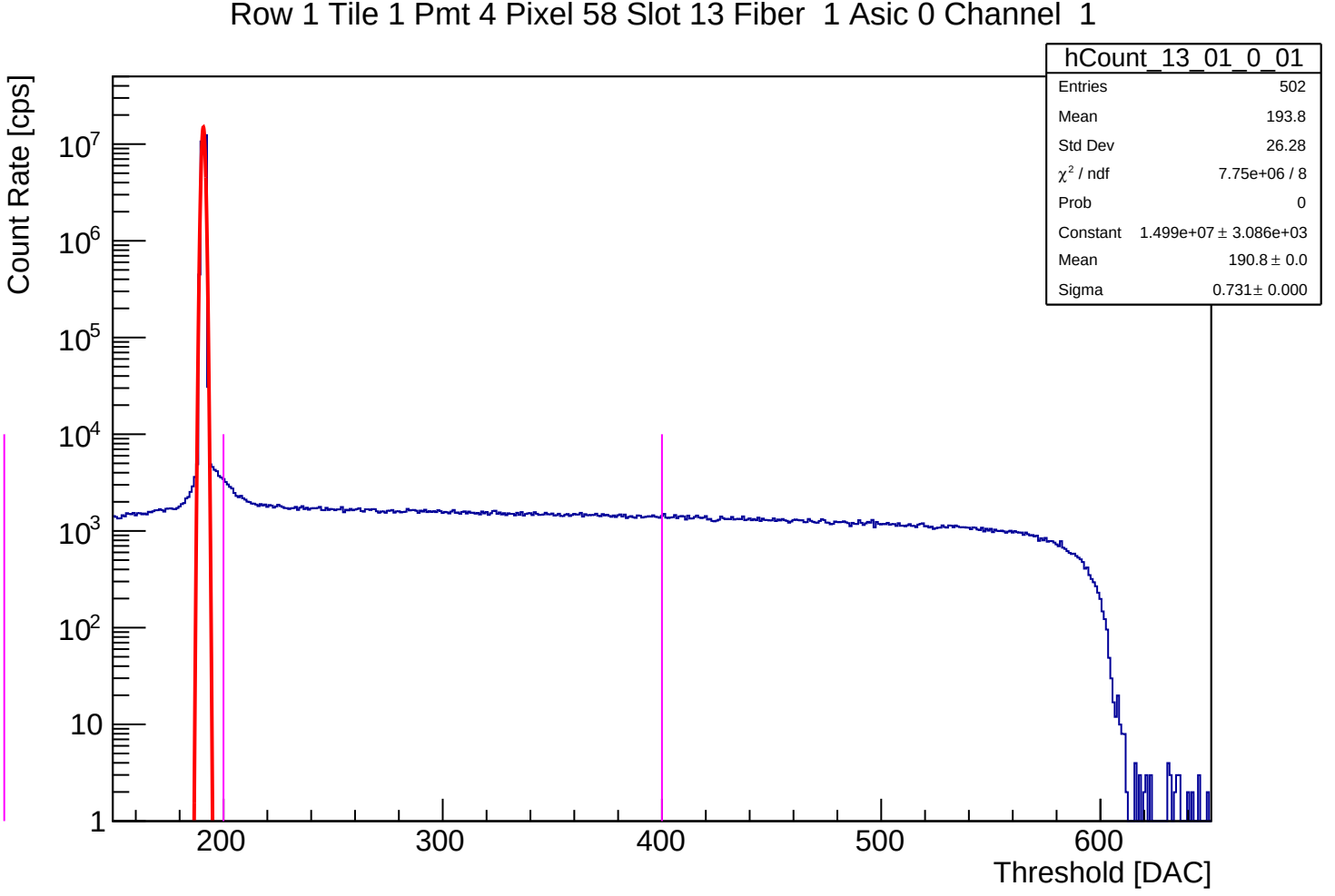

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 194.7
Std Dev 23.82
χ² / ndf 4.877e+06 / 8
Prob 0
Constant 1.439e+07 ± 3.836e+03
Mean 192.9 ± 0.0
Sigma 0.5775 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

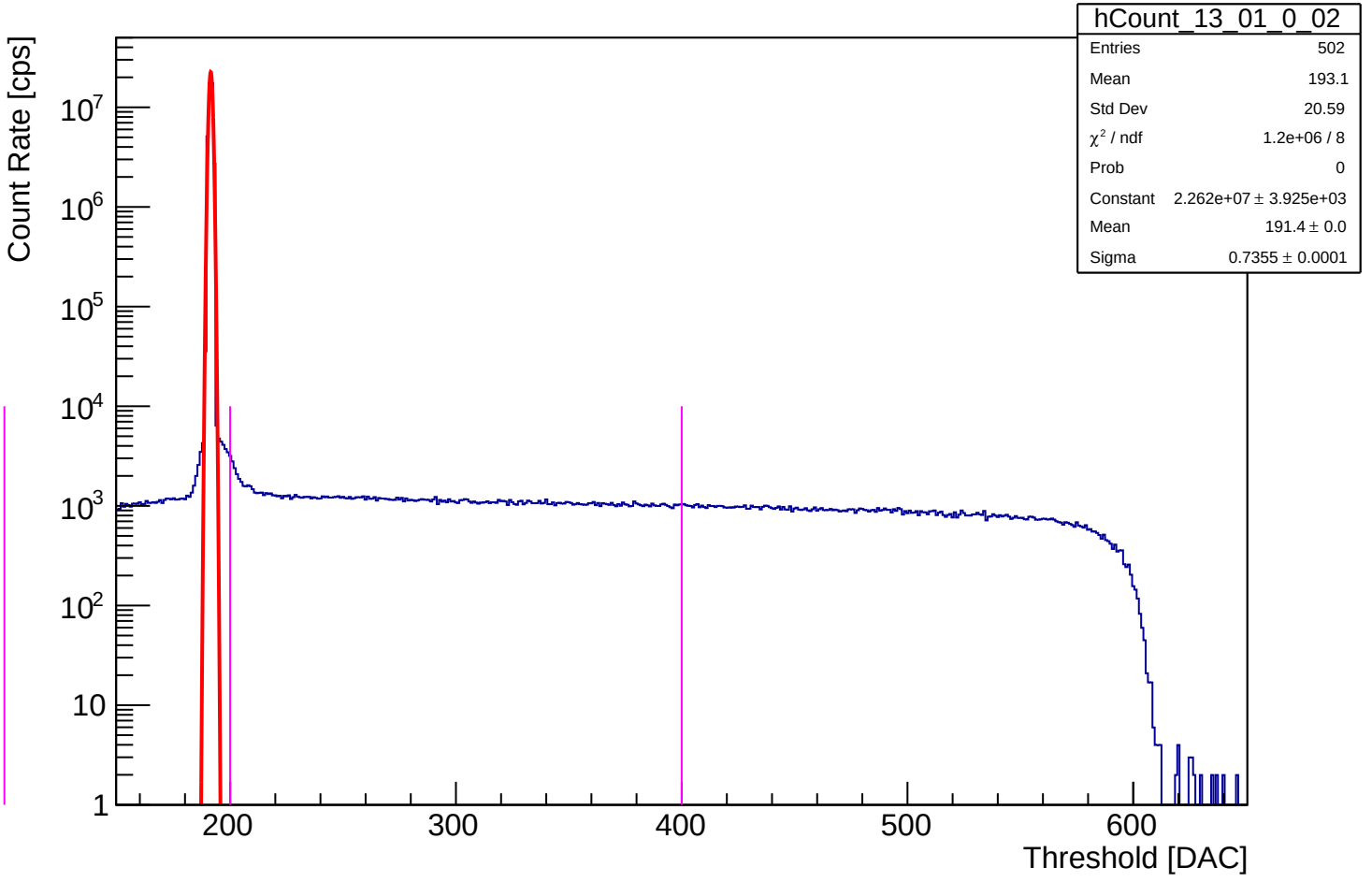

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 192.9
Std Dev 20.32
χ² / ndf 2.537e+06 / 8
Prob 0
Constant 1.738e+07 ± 3.758e+03
Mean 191.3 ± 0.0
Sigma 0.6839 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

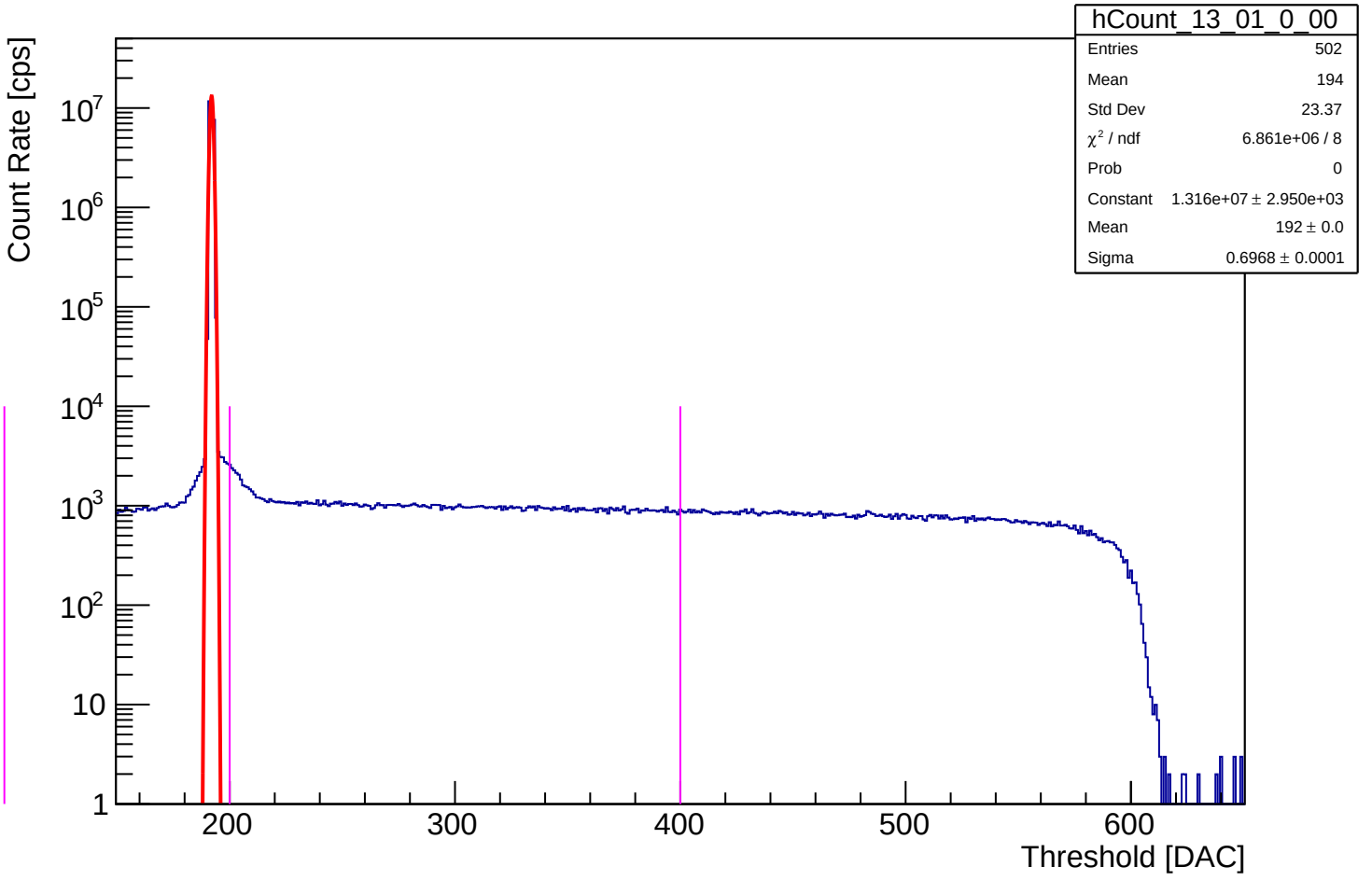

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 193.1
Std Dev 31.04
χ² / ndf 1.287e+06 / 8
Prob 0
Constant 1.348e+07 ± 5.122e+03
Mean 189.3 ± 0.0
Sigma 0.4325 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

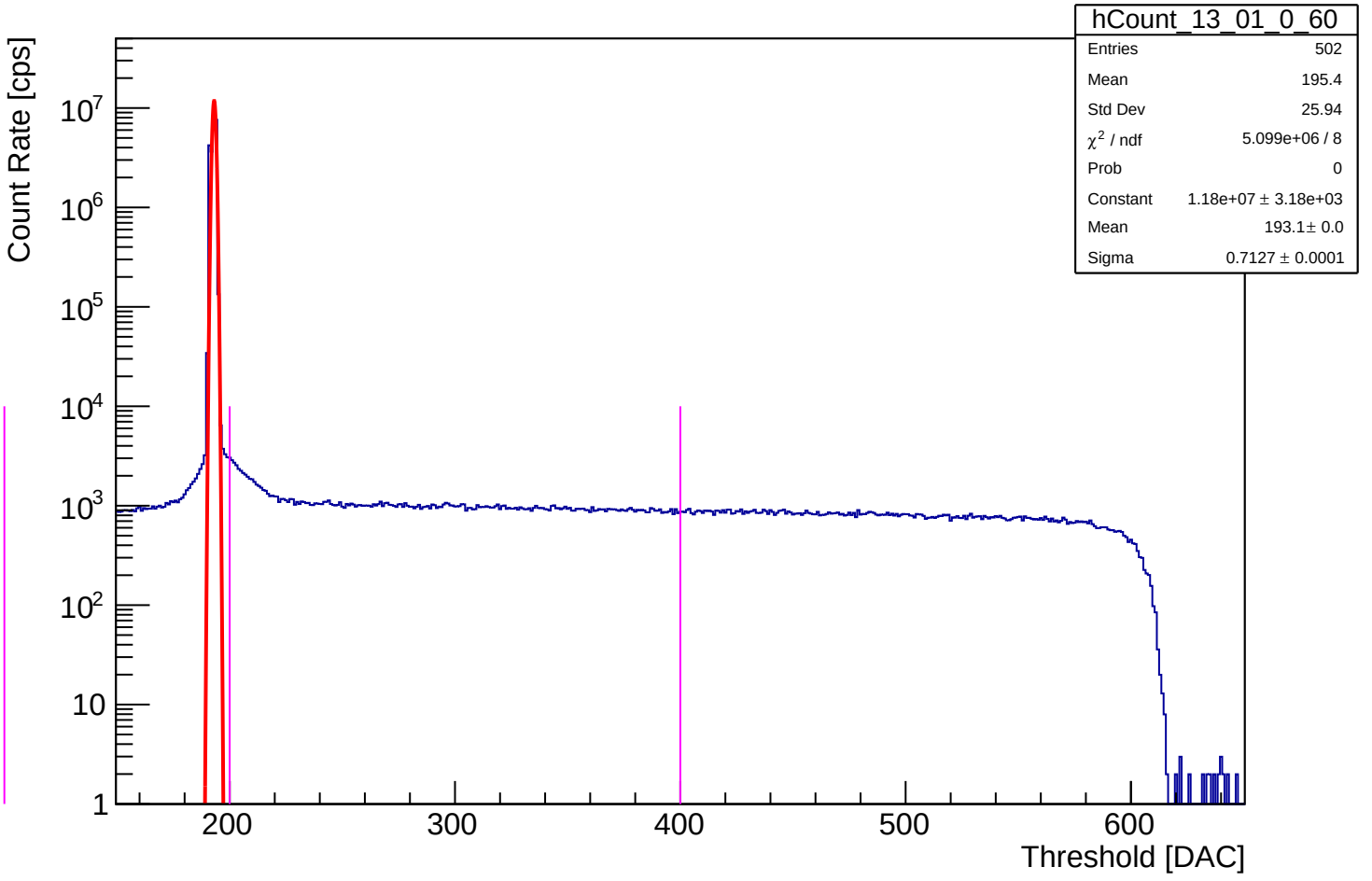

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 193.9
Std Dev 23.82
χ² / ndf 4.641e+06 / 8
Prob 0
Constant 1.826e+07 ± 3.776e+03
Mean 191.8 ± 0.0
Sigma 0.6716 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

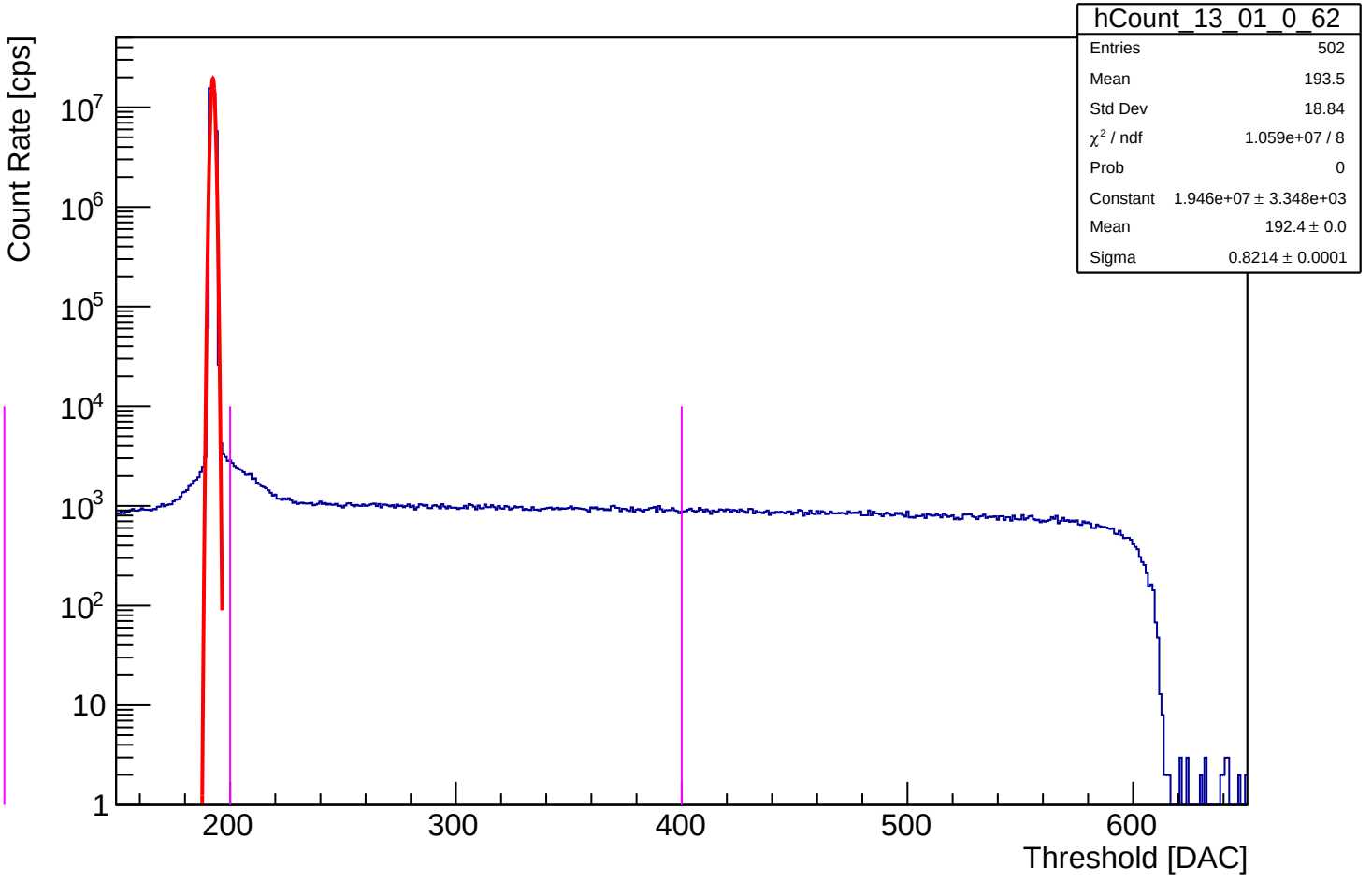

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 196.4
Std Dev 32.56
χ² / ndf 6.899e+06 / 8
Prob 0
Constant 1.34e+07 ± 4.77e+03
Mean 192.7 ± 0.0
Sigma 0.6435 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

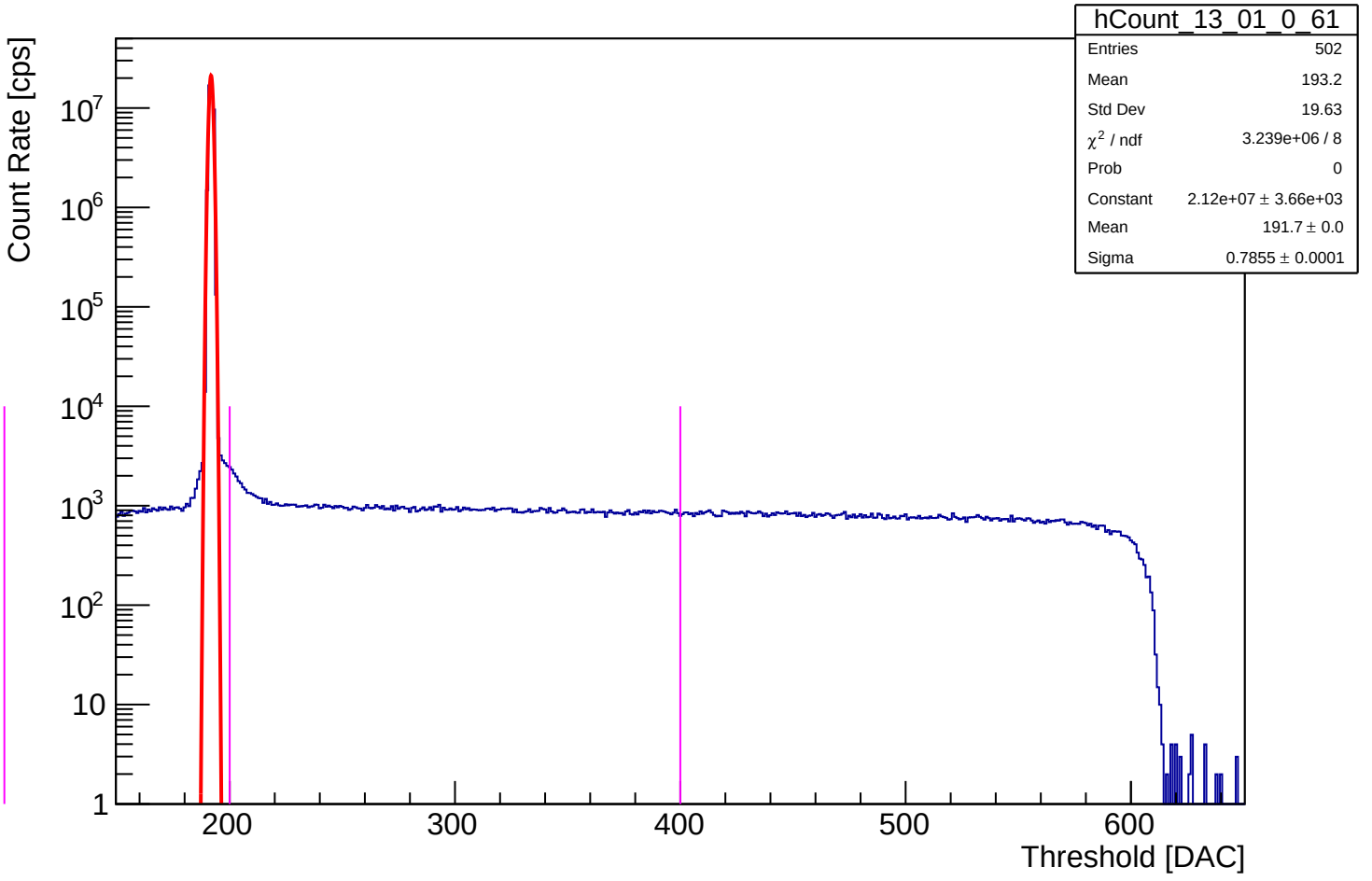

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 193.8
Std Dev 26.28
χ² / ndf 7.75e+06 / 8
Prob 0
Constant 1.499e+07 ± 3.086e+03
Mean 190.8 ± 0.0
Sigma 0.731± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

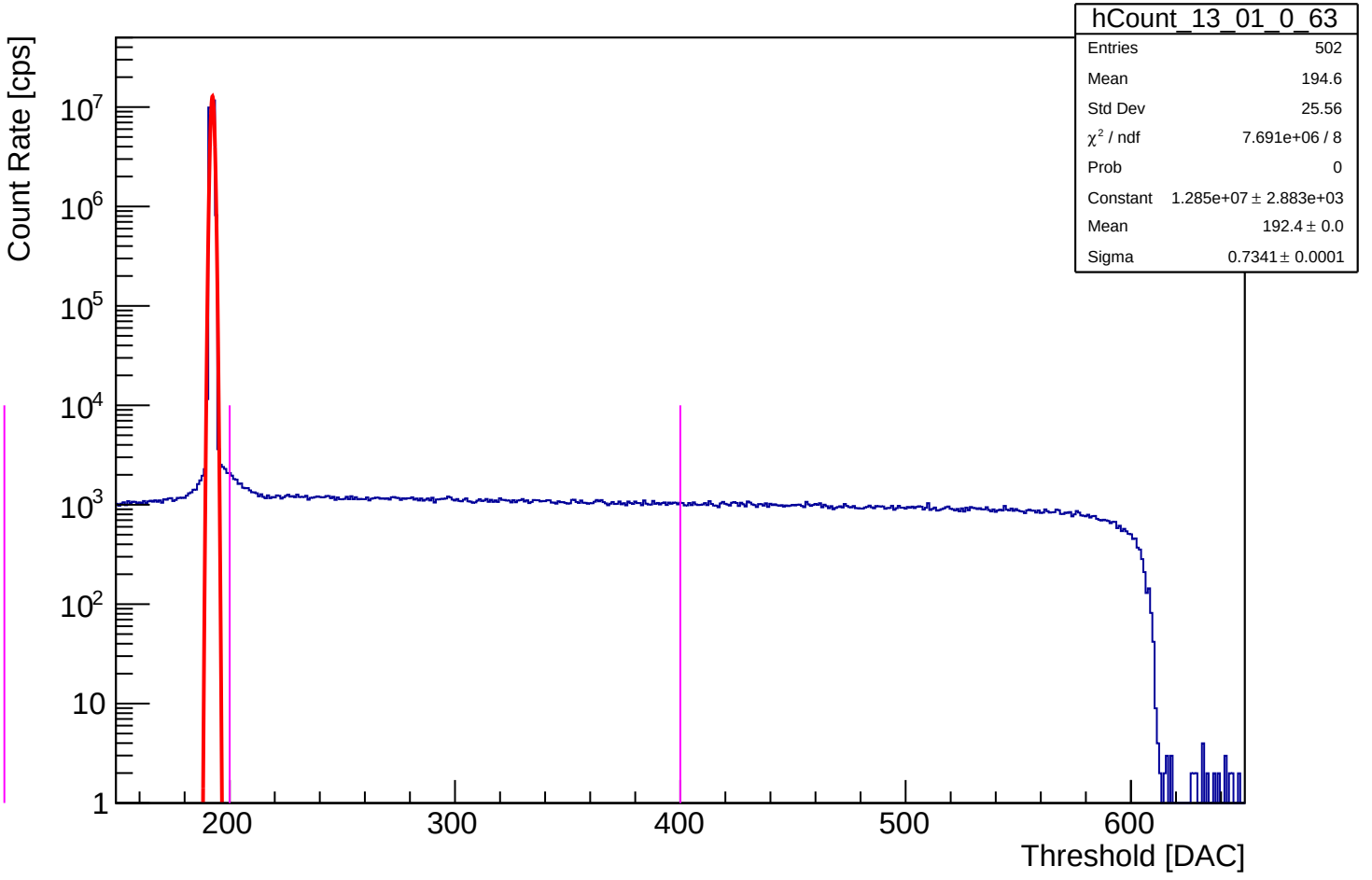

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 193.1
Std Dev 20.59
χ² / ndf 1.2e+06 / 8
Prob 0
Constant 2.262e+07 ± 3.925e+03
Mean 191.4 ± 0.0
Sigma 0.7355 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

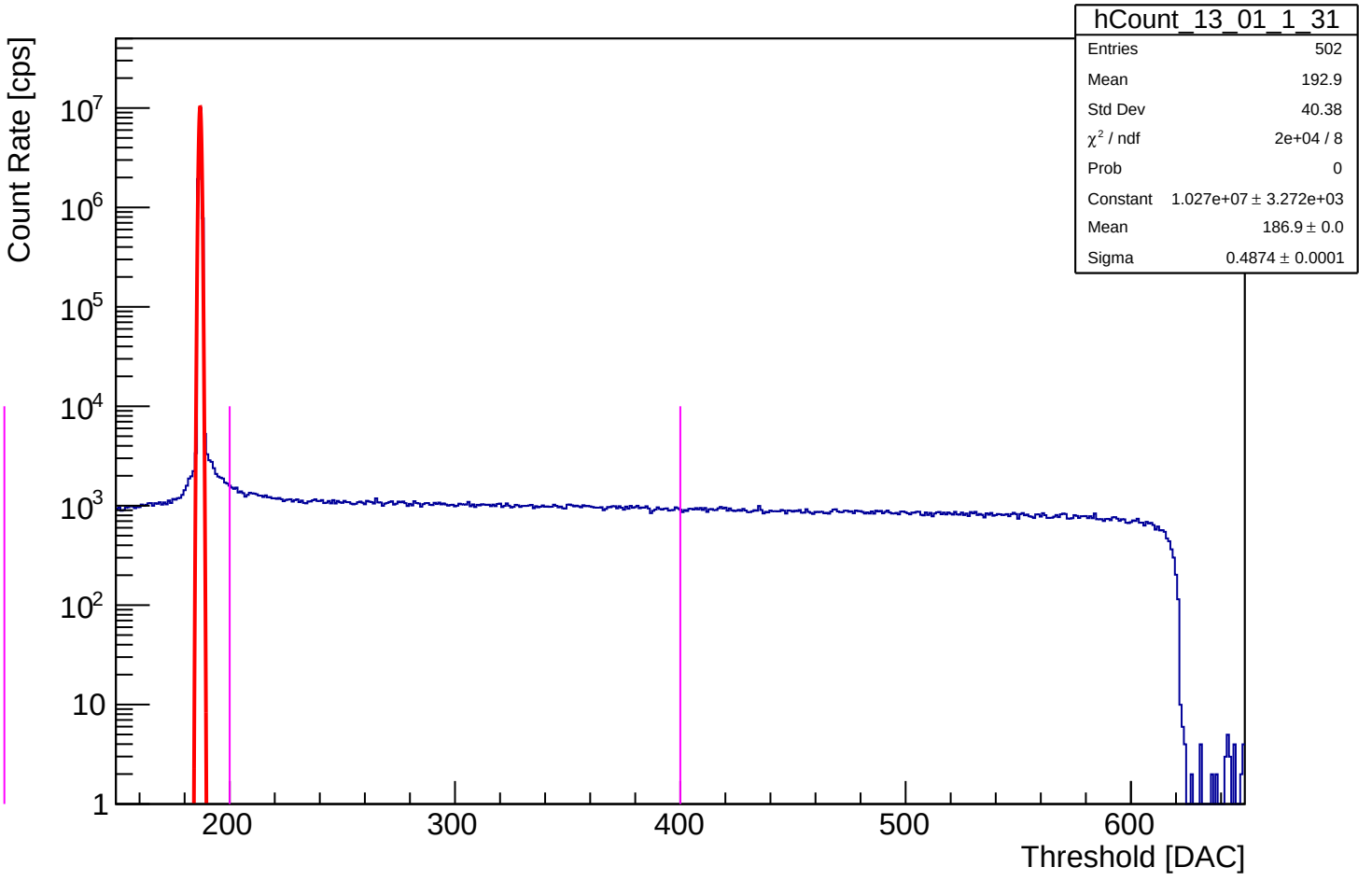

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 194
Std Dev 23.37
χ² / ndf 6.861e+06 / 8
Prob 0
Constant 1.316e+07 ± 2.950e+03
Mean 192 ± 0.0
Sigma 0.6968 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

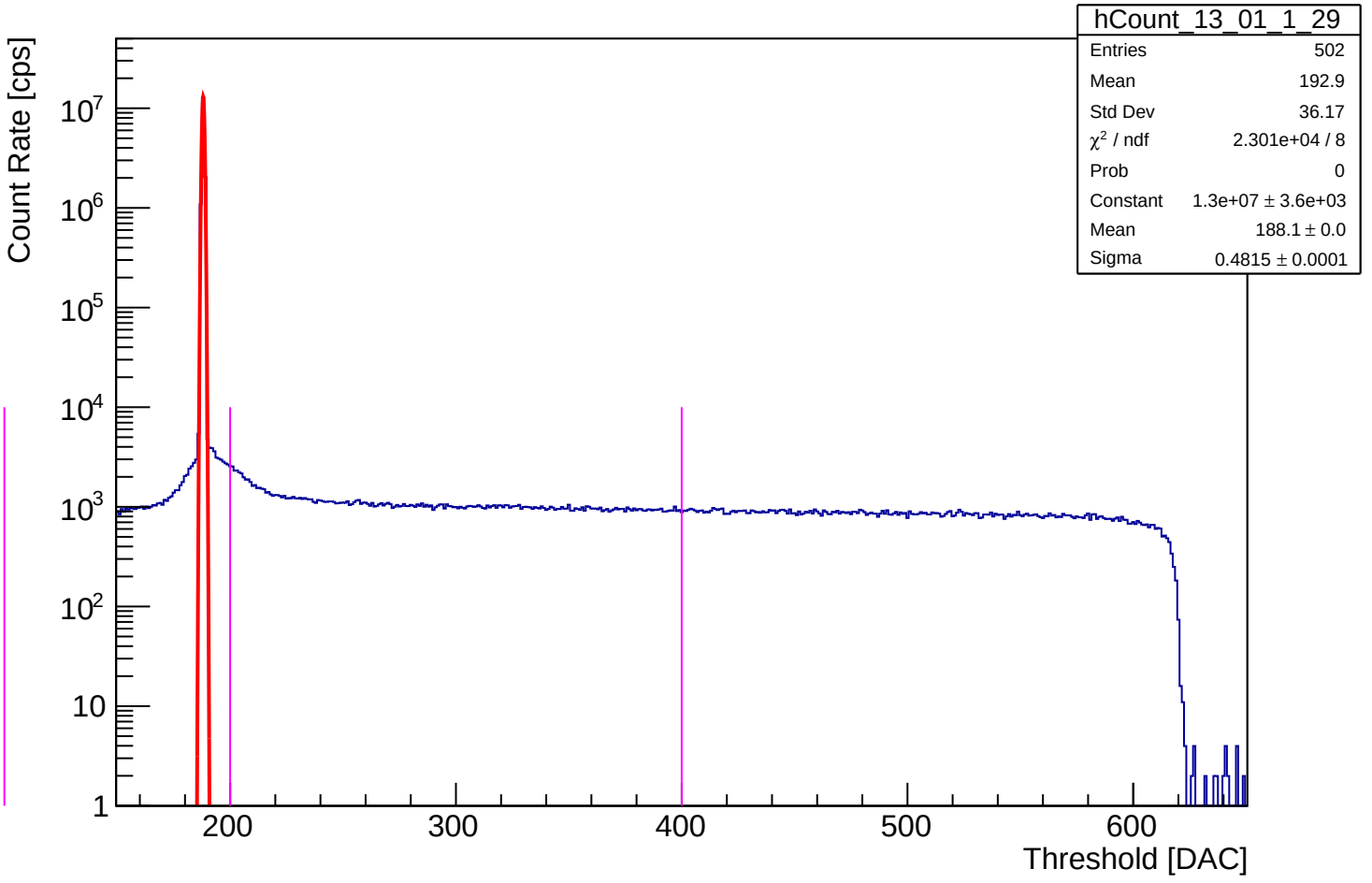

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 195.4
Std Dev 25.94
χ² / ndf 5.099e+06 / 8
Prob 0
Constant 1.18e+07 ± 3.18e+03
Mean 193.1± 0.0
Sigma 0.7127 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

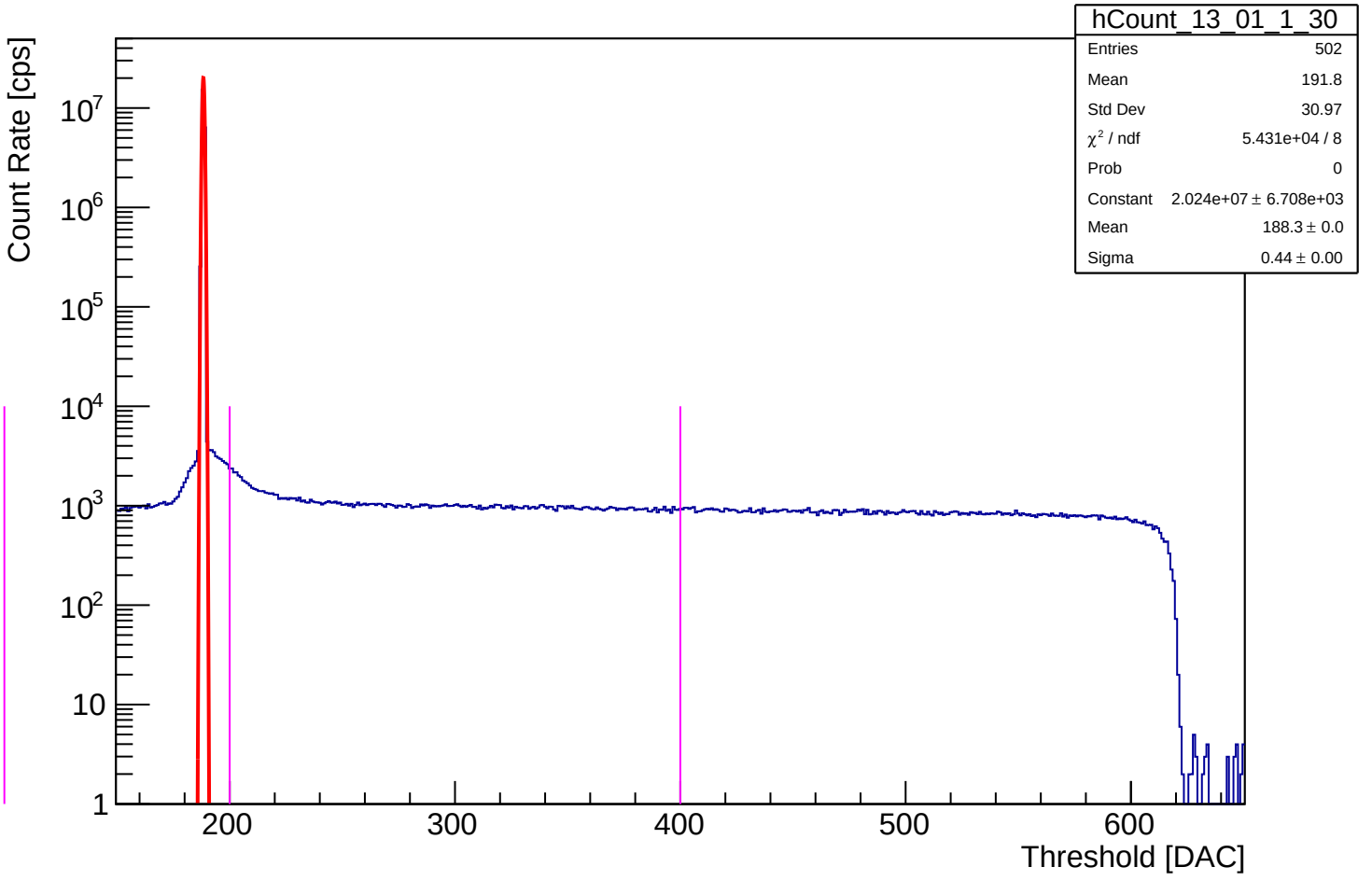

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 193.5
Std Dev 18.84
χ² / ndf 1.059e+07 / 8
Prob 0
Constant 1.946e+07 ± 3.348e+03
Mean 192.4 ± 0.0
Sigma 0.8214 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

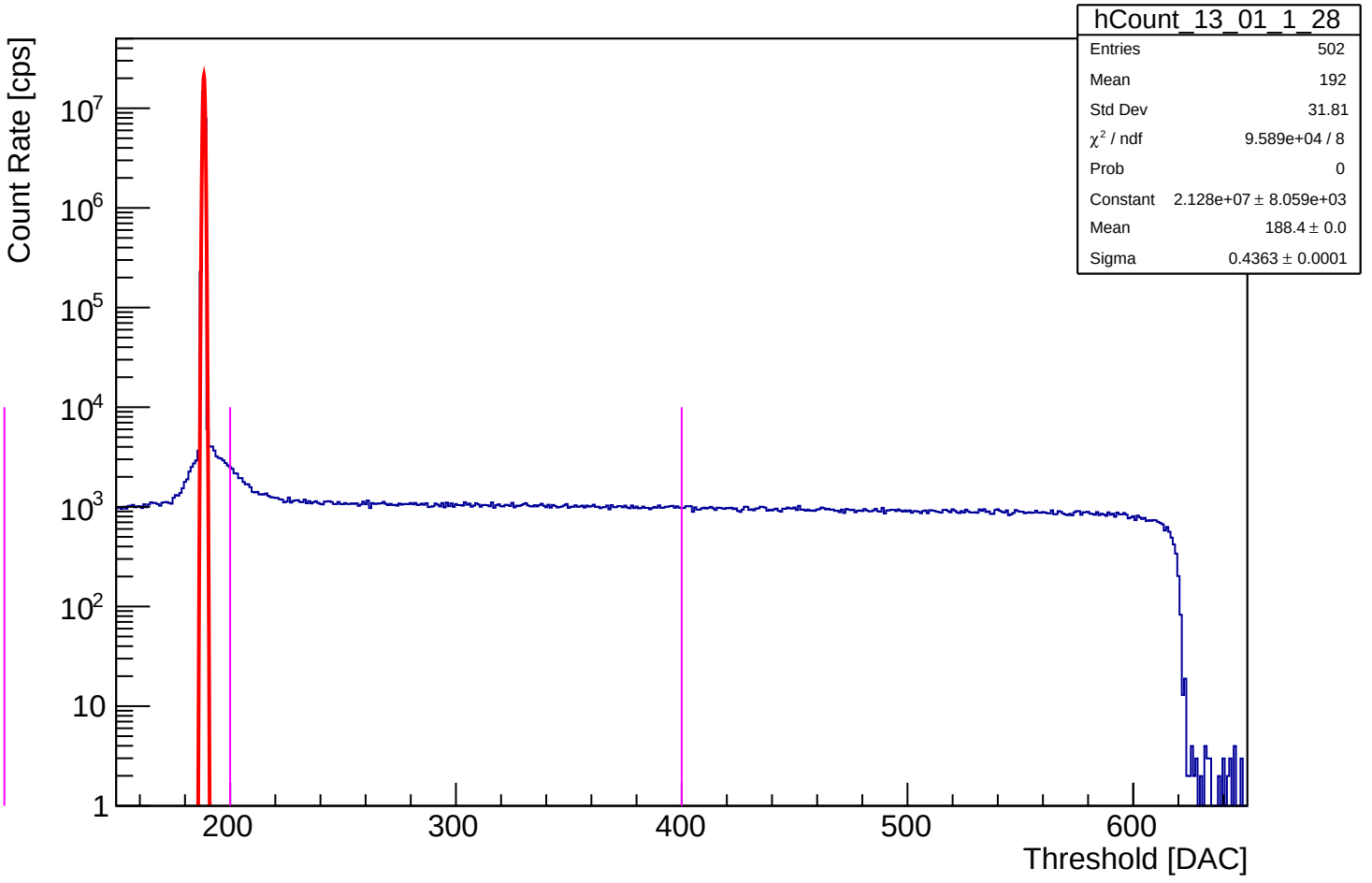

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 193.2
Std Dev 19.63
χ² / ndf 3.239e+06 / 8
Prob 0
Constant 2.12e+07 ± 3.66e+03
Mean 191.7 ± 0.0
Sigma 0.7855 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

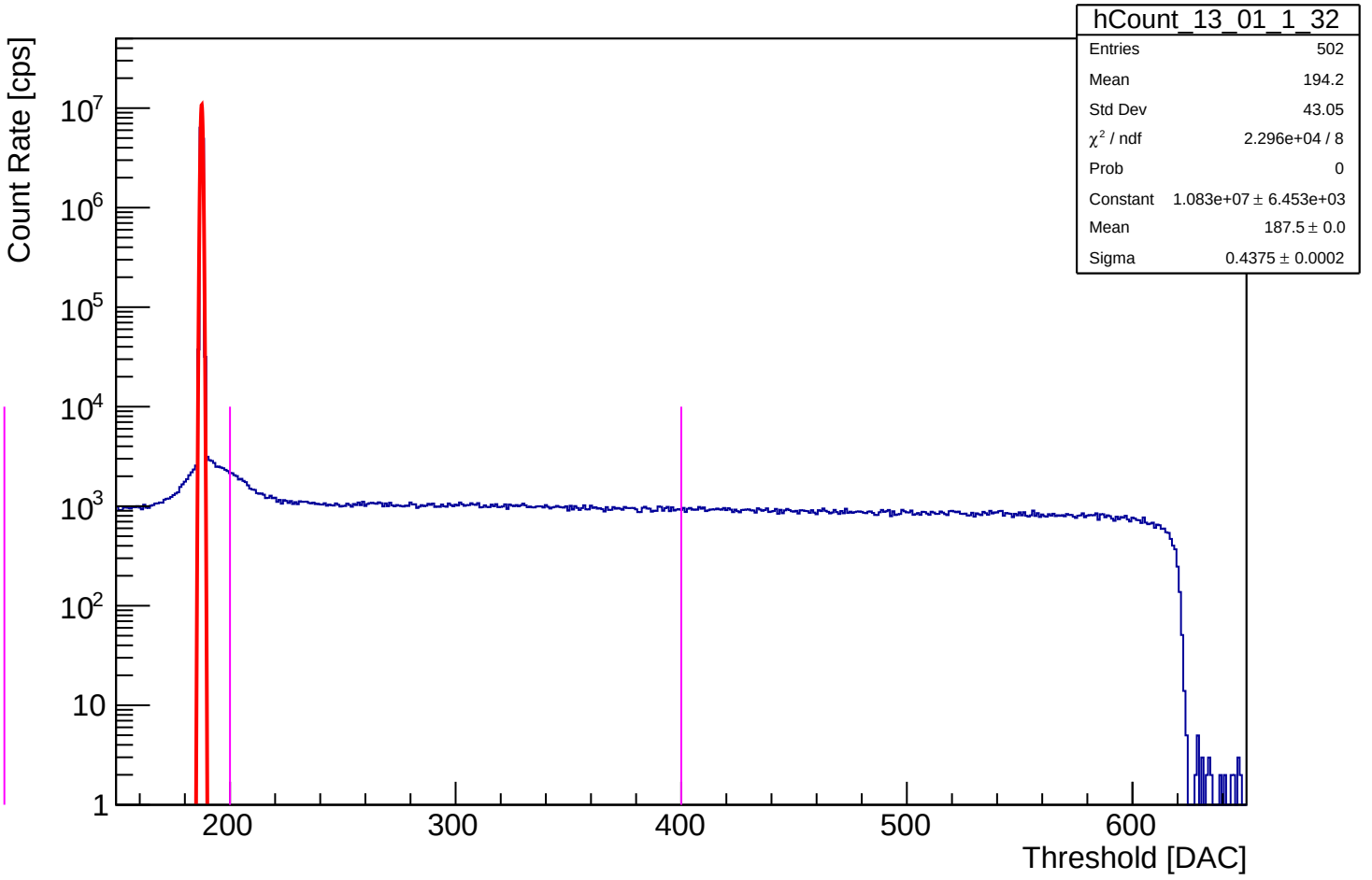

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 194.6
Std Dev 25.56
χ² / ndf 7.691e+06 / 8
Prob 0
Constant 1.285e+07 ± 2.883e+03
Mean 192.4 ± 0.0
Sigma 0.7341 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

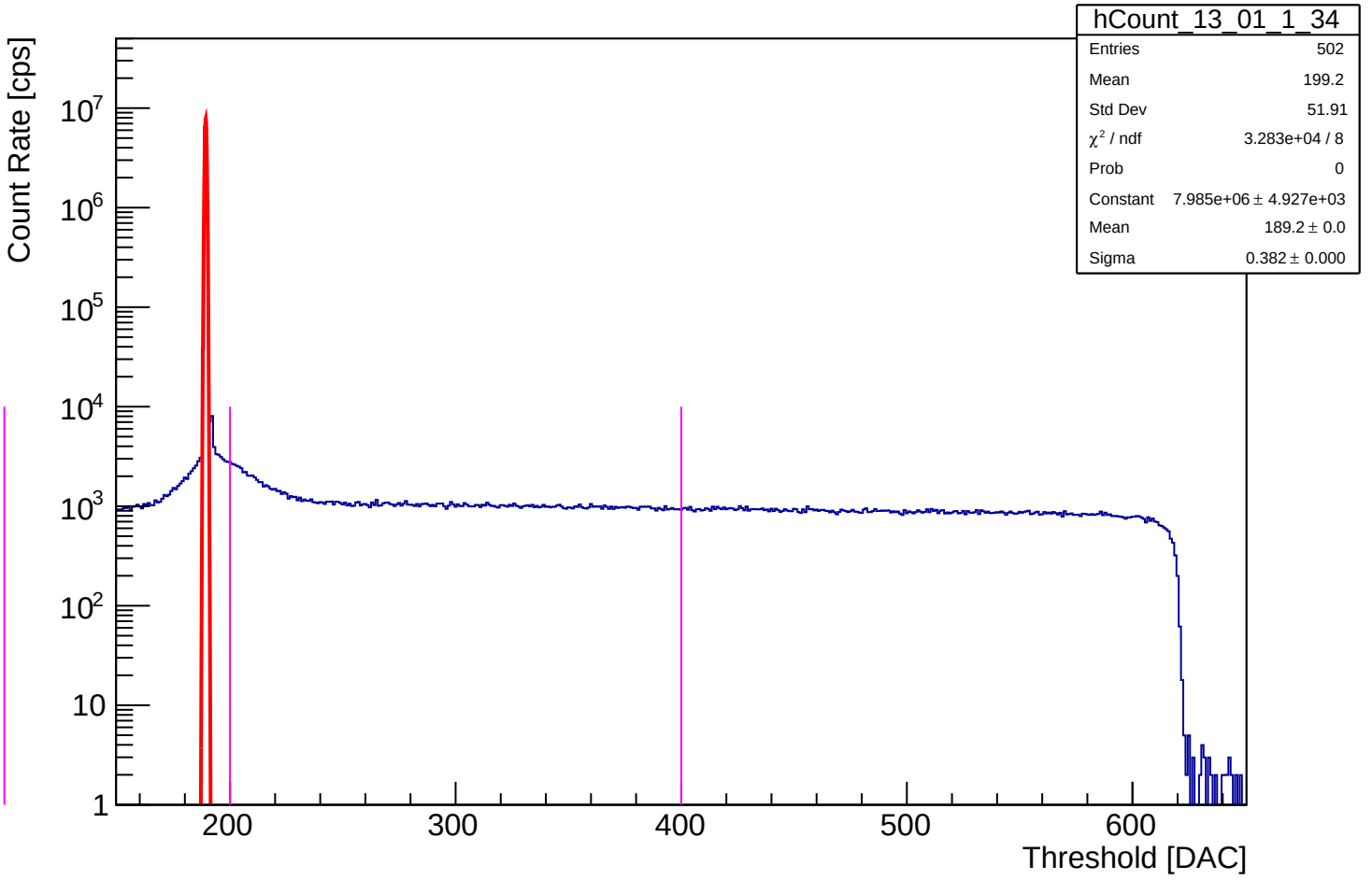

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 192.9
Std Dev 40.38
χ² / ndf 2e+04 / 8
Prob 0
Constant 1.027e+07 ± 3.272e+03
Mean 186.9 ± 0.0
Sigma 0.4874 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

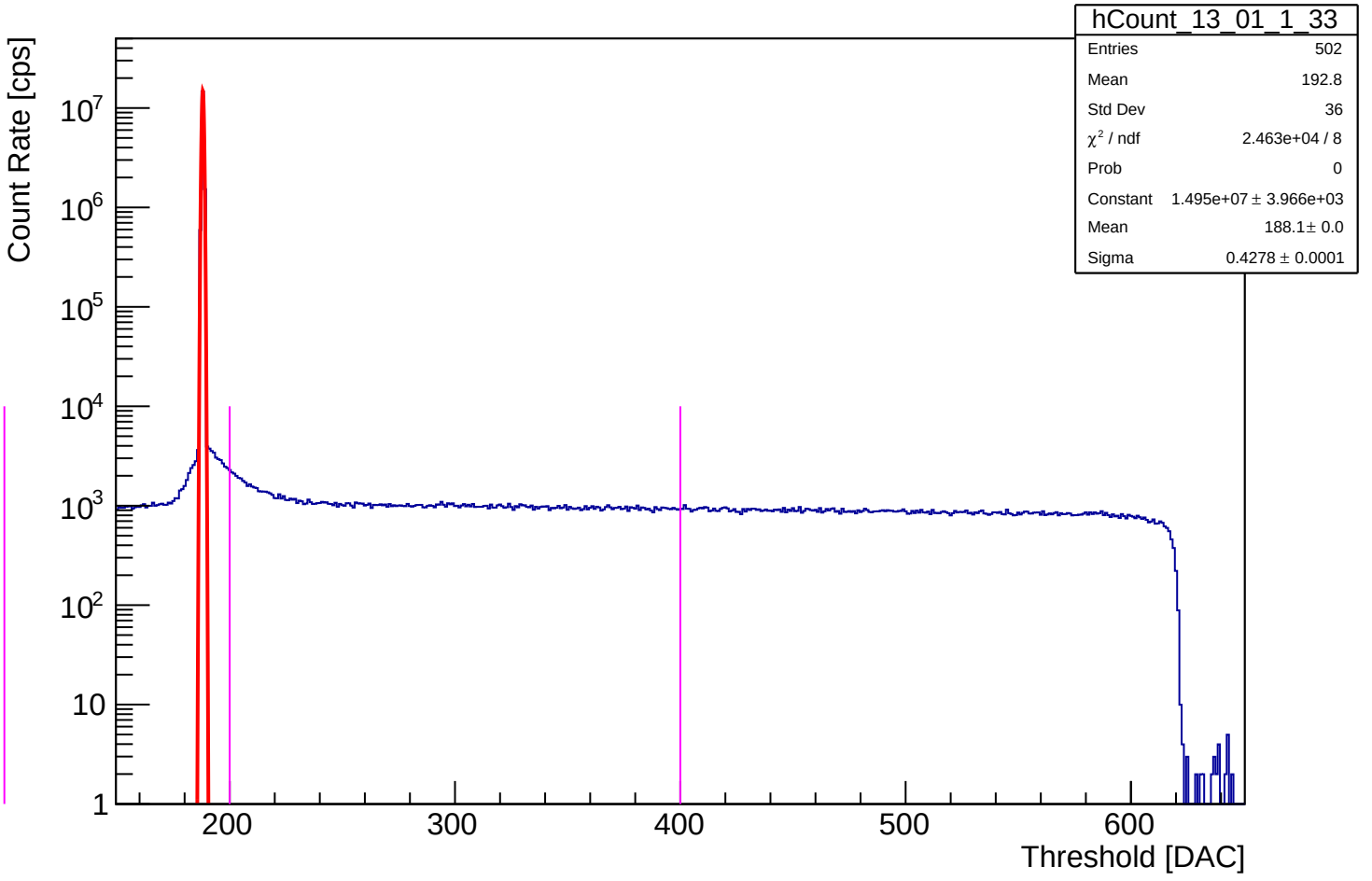

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 192.9
Std Dev 36.17
χ² / ndf 2.301e+04 / 8
Prob 0
Constant 1.3e+07 ± 3.6e+03
Mean 188.1 ± 0.0
Sigma 0.4815 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

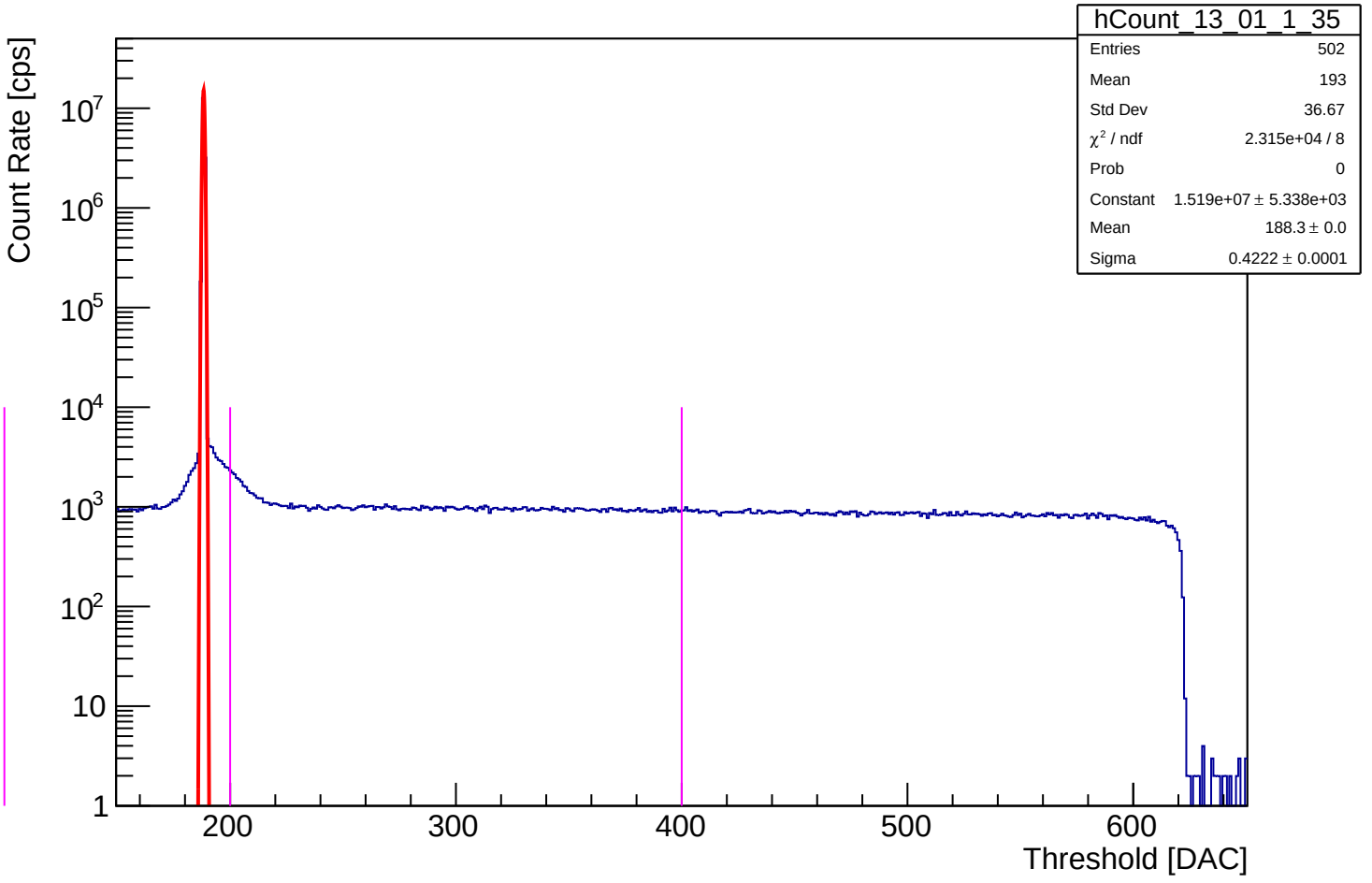

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 191.8
Std Dev 30.97
χ² / ndf 5.431e+04 / 8
Prob 0
Constant 2.024e+07 ± 6.708e+03
Mean 188.3 ± 0.0
Sigma 0.44 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

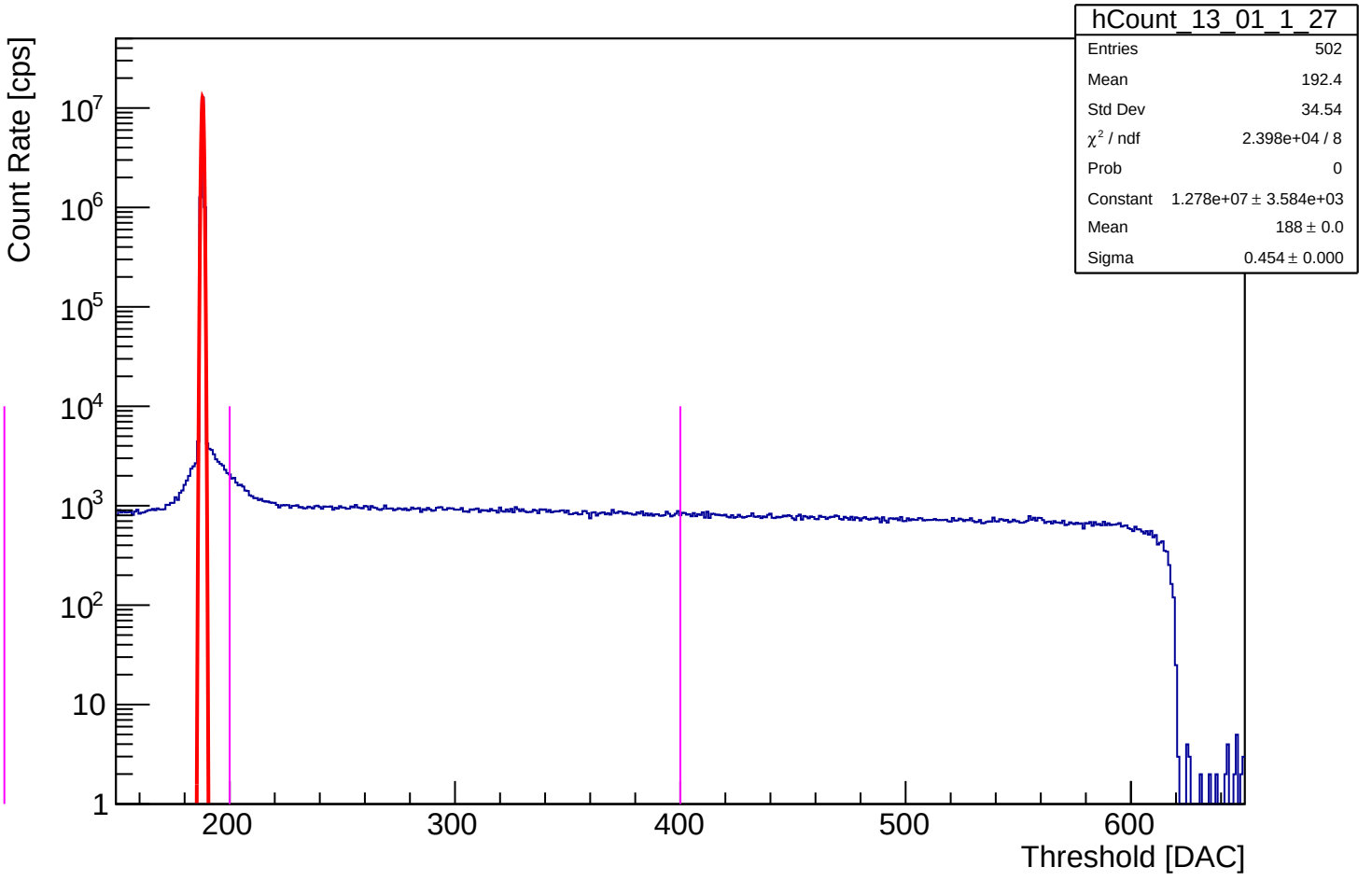

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 192
Std Dev 31.81
χ² / ndf 9.589e+04 / 8
Prob 0
Constant 2.128e+07 ± 8.059e+03
Mean 188.4 ± 0.0
Sigma 0.4363 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

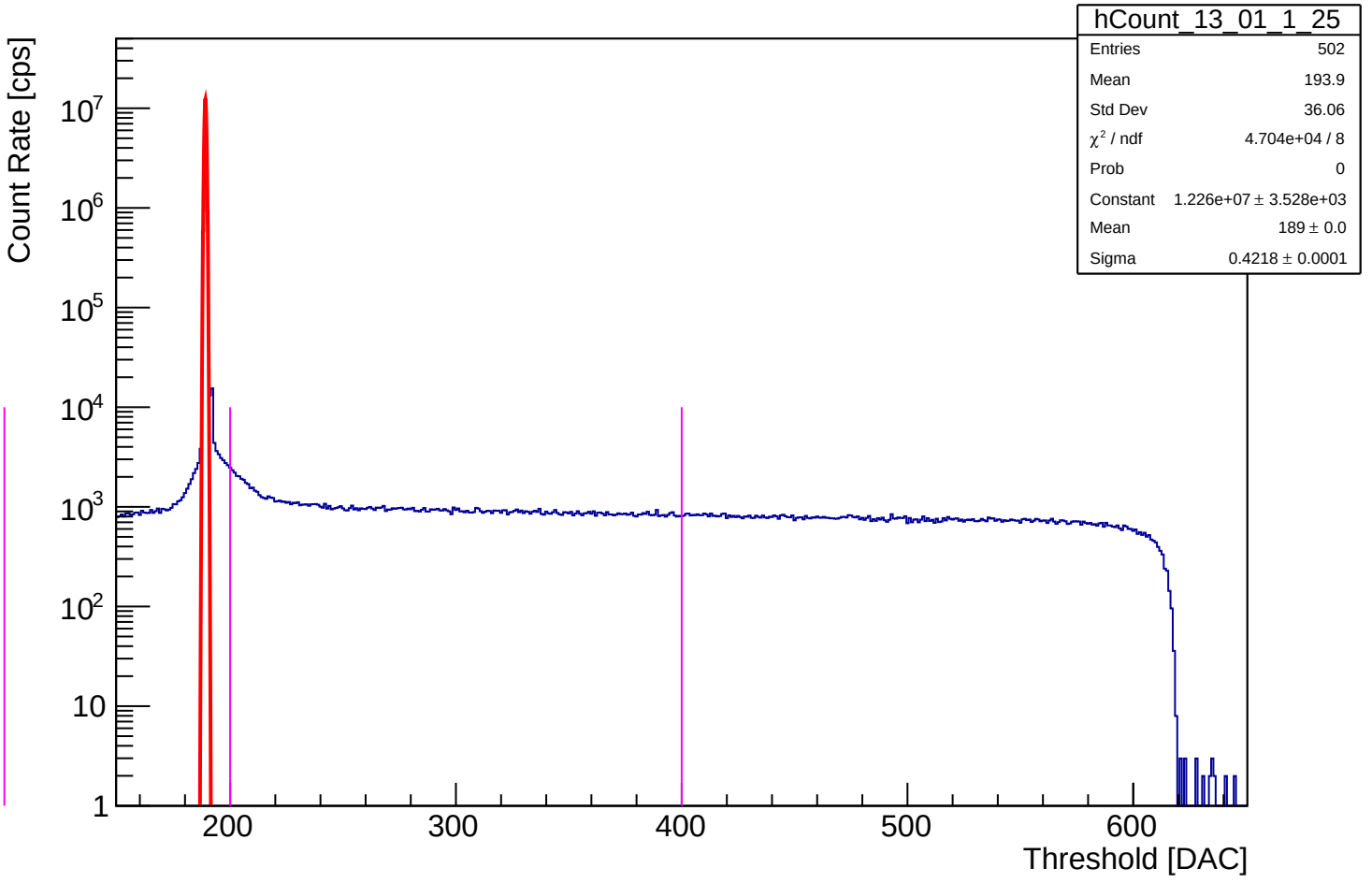

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 194.2
Std Dev 43.05
χ² / ndf 2.296e+04 / 8
Prob 0
Constant 1.083e+07 ± 6.453e+03
Mean 187.5 ± 0.0
Sigma 0.4375 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

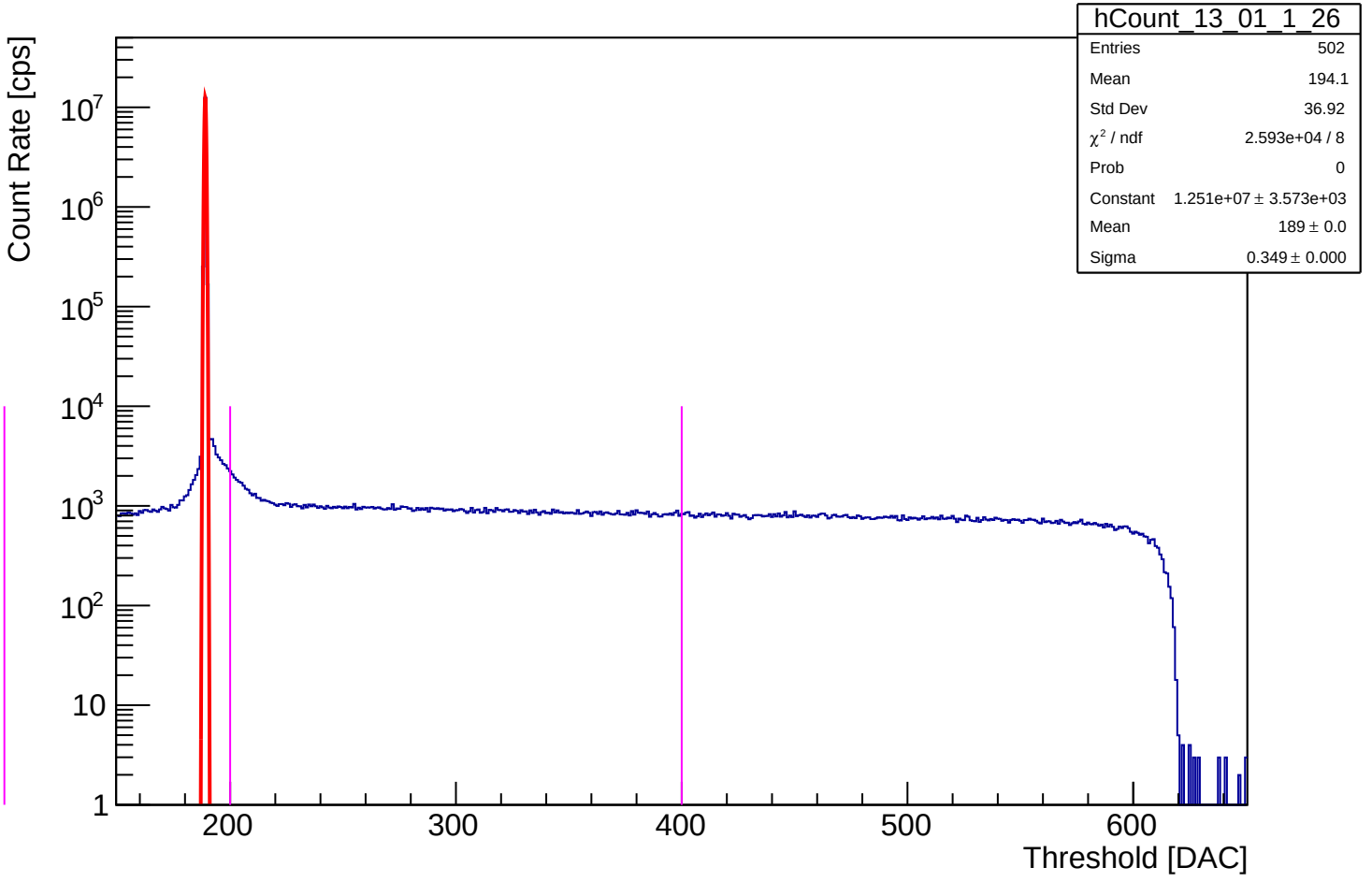

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 199.2
Std Dev 51.91
χ² / ndf 3.283e+04 / 8
Prob 0
Constant 7.985e+06 ± 4.927e+03
Mean 189.2 ± 0.0
Sigma 0.382 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

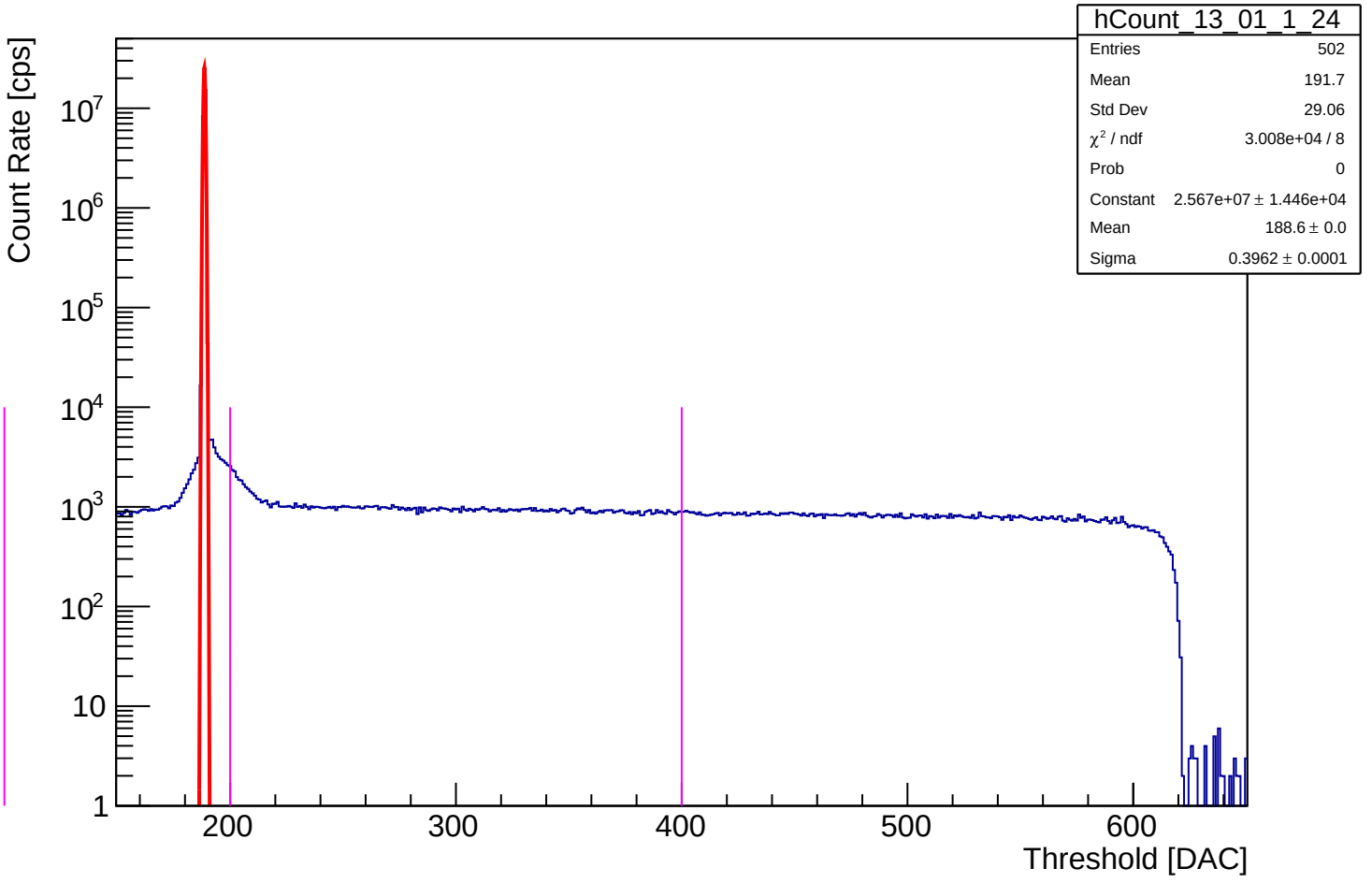

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 192.8
Std Dev 36
χ² / ndf 2.463e+04 / 8
Prob 0
Constant 1.495e+07 ± 3.966e+03
Mean 188.1± 0.0
Sigma 0.4278 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

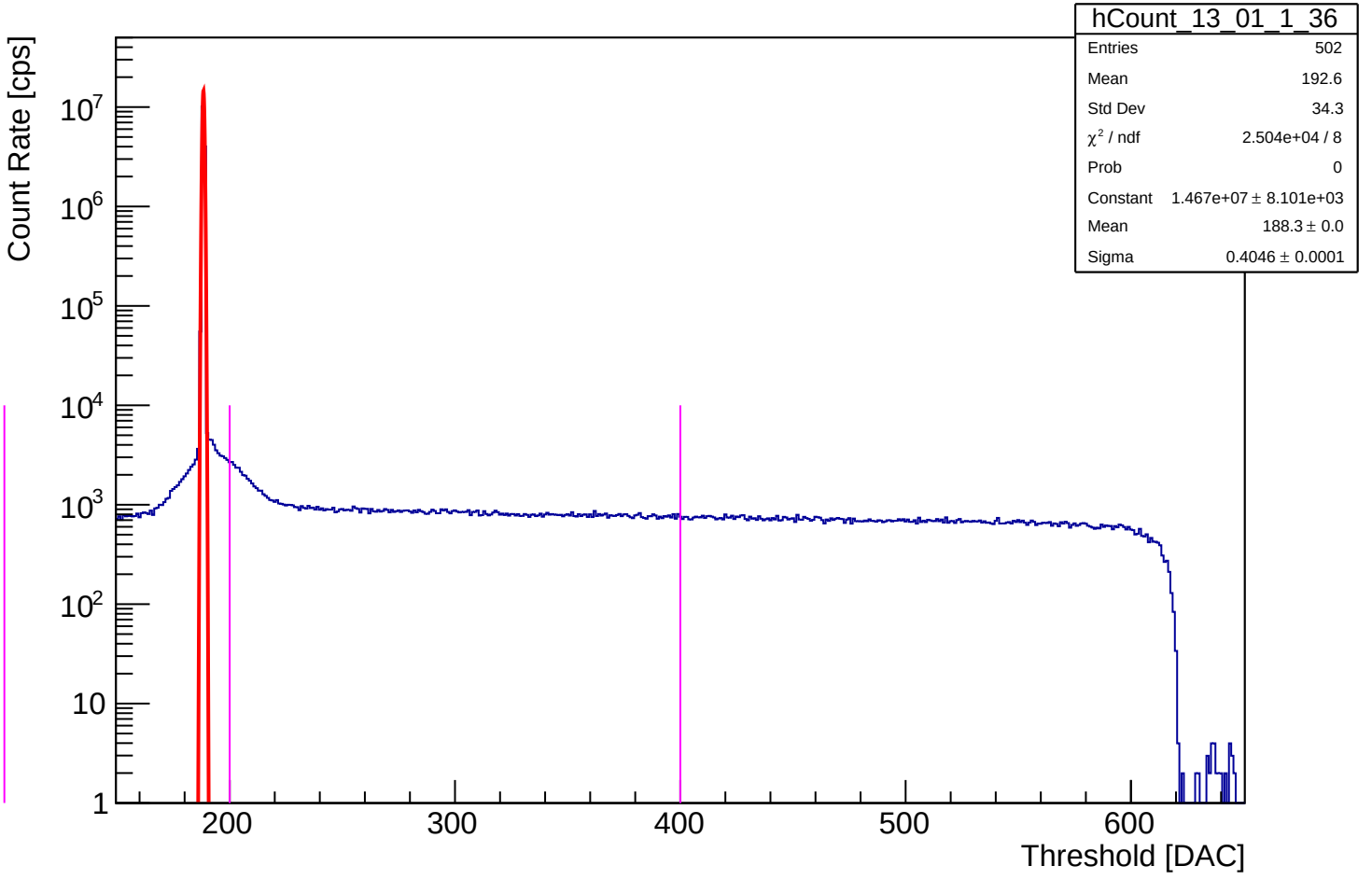

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 193
Std Dev 36.67
χ² / ndf 2.315e+04 / 8
Prob 0
Constant 1.519e+07 ± 5.338e+03
Mean 188.3 ± 0.0
Sigma 0.4222 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

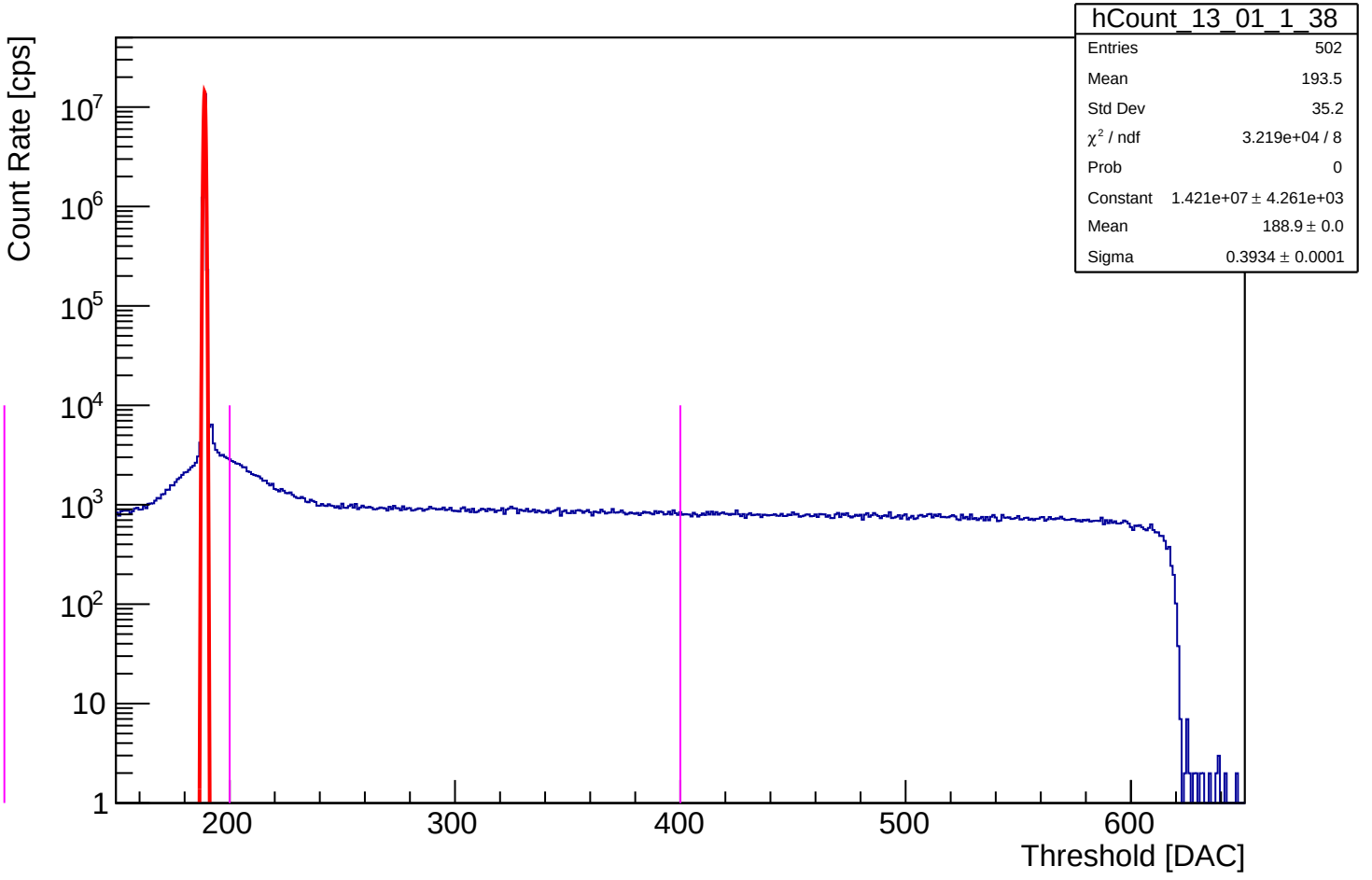

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 192.4
Std Dev 34.54
χ² / ndf 2.398e+04 / 8
Prob 0
Constant 1.278e+07 ± 3.584e+03
Mean 188 ± 0.0
Sigma 0.454 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

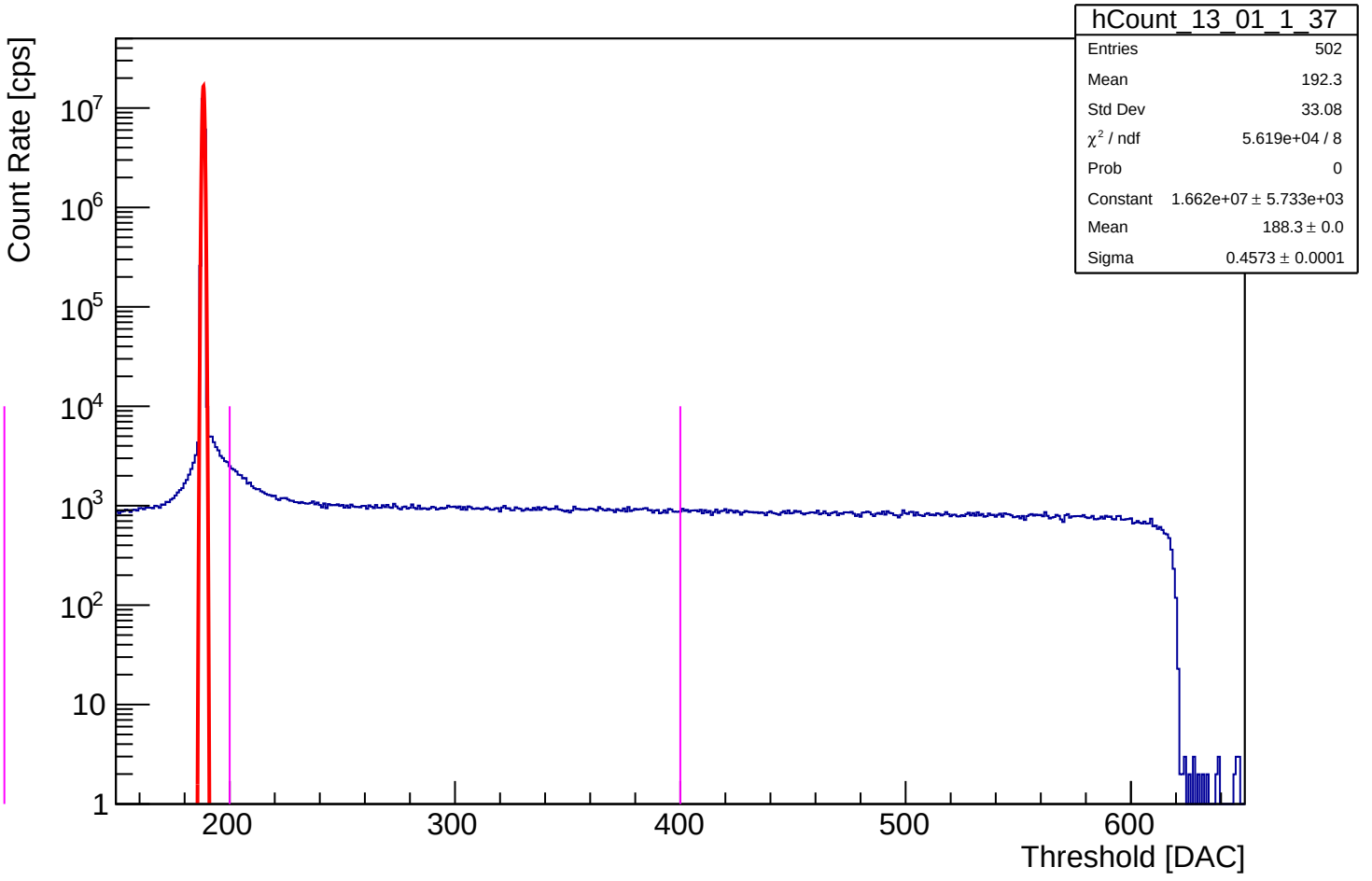

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 193.9
Std Dev 36.06
χ² / ndf 4.704e+04 / 8
Prob 0
Constant 1.226e+07 ± 3.528e+03
Mean 189 ± 0.0
Sigma 0.4218 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

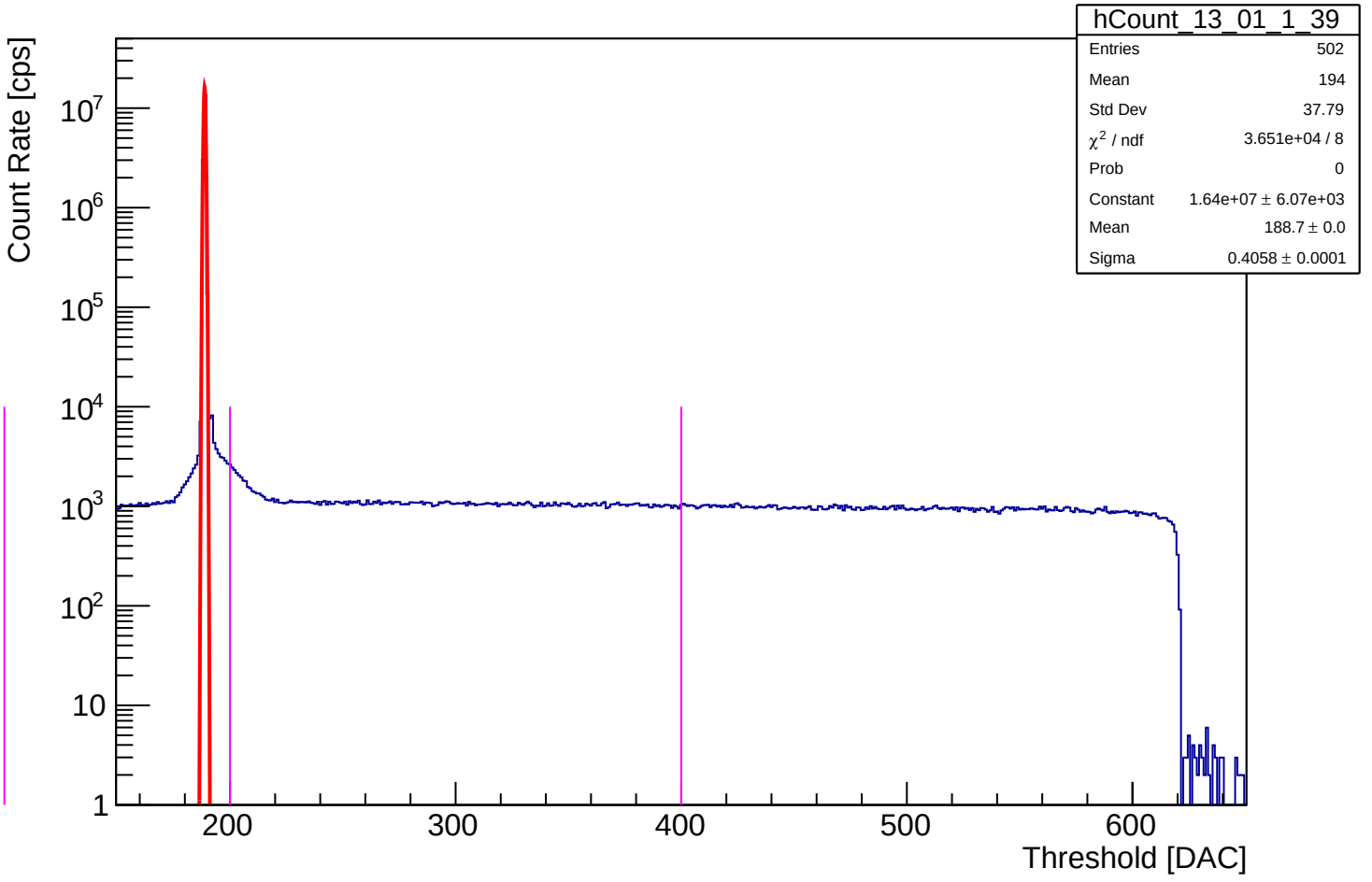

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 194.1
Std Dev 36.92
χ² / ndf 2.593e+04 / 8
Prob 0
Constant 1.251e+07 ± 3.573e+03
Mean 189 ± 0.0
Sigma 0.349 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

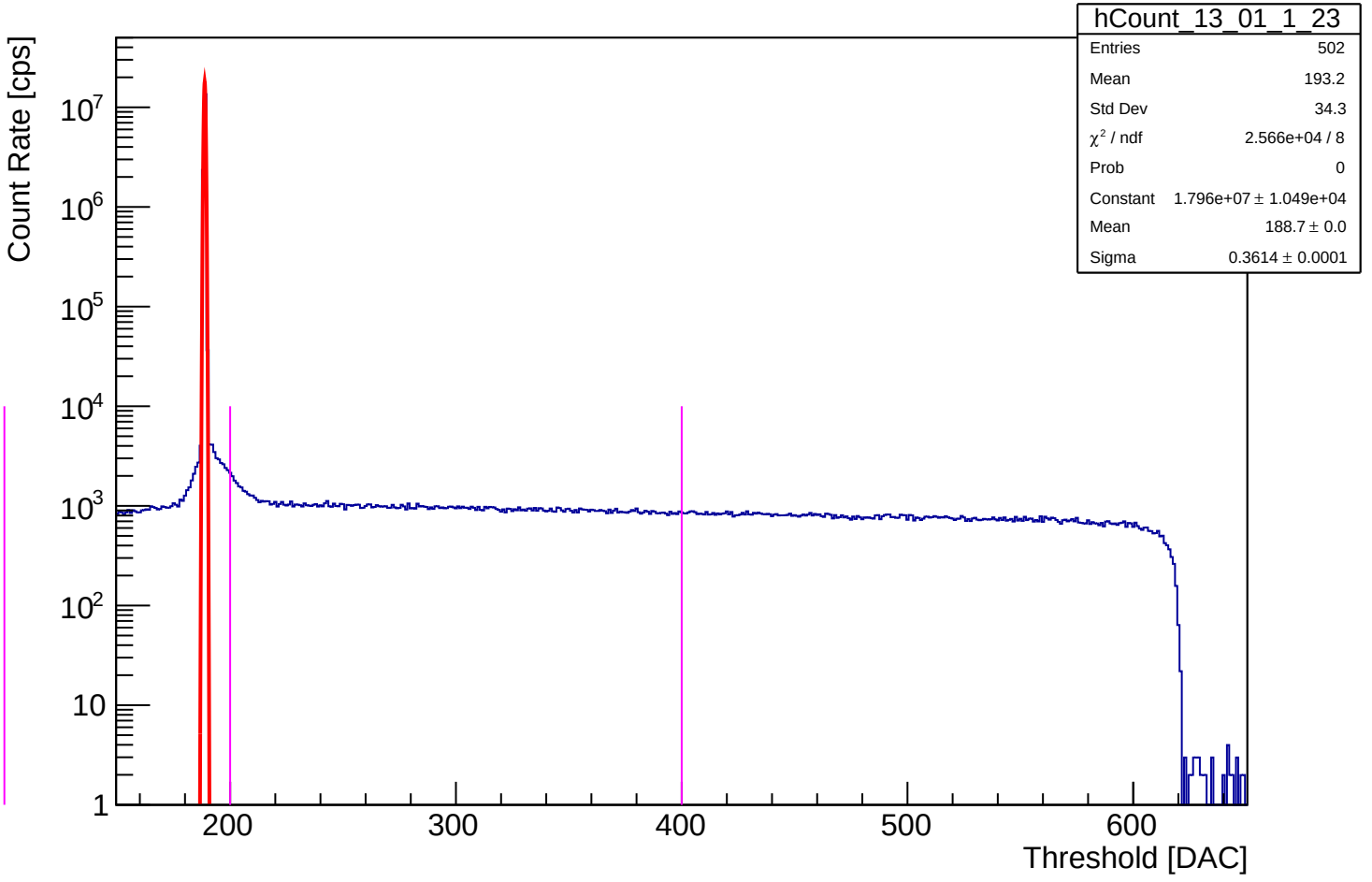

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 191.7
Std Dev 29.06
χ² / ndf 3.008e+04 / 8
Prob 0
Constant 2.567e+07 ± 1.446e+04
Mean 188.6 ± 0.0
Sigma 0.3962 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

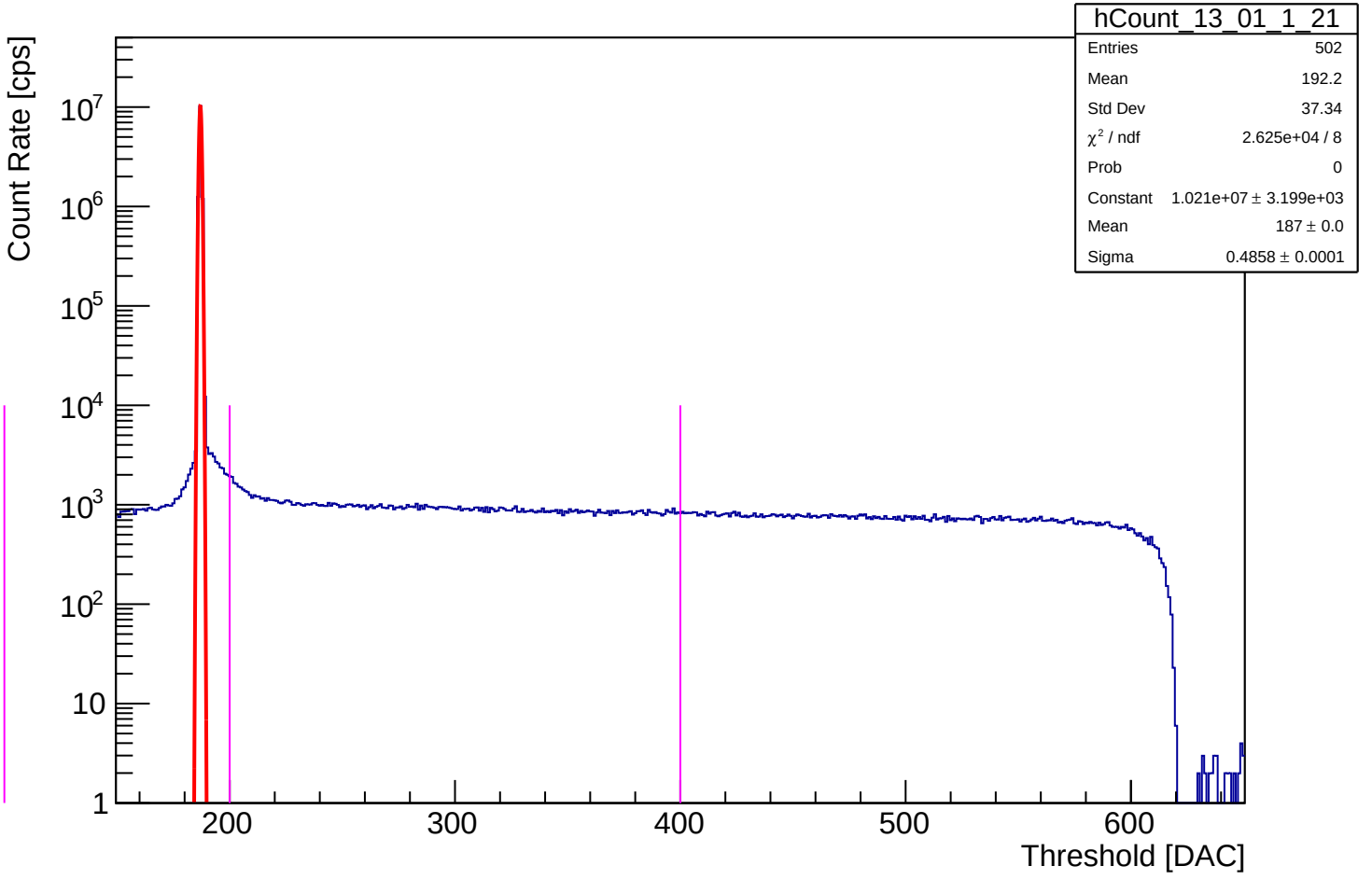

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 192.6
Std Dev 34.3
χ² / ndf 2.504e+04 / 8
Prob 0
Constant 1.467e+07 ± 8.101e+03
Mean 188.3 ± 0.0
Sigma 0.4046 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

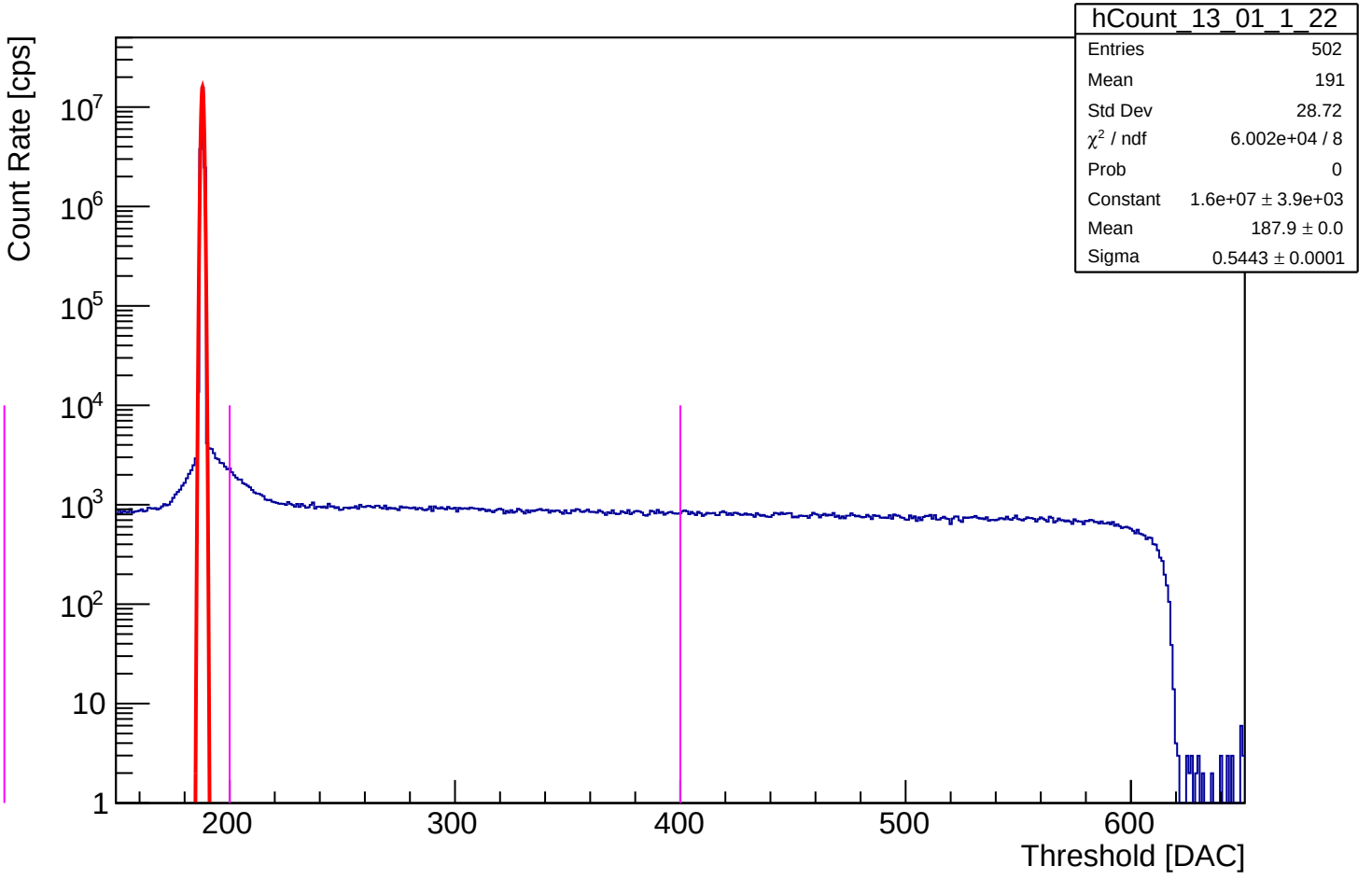

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 193.5
Std Dev 35.2
χ² / ndf 3.219e+04 / 8
Prob 0
Constant 1.421e+07 ± 4.261e+03
Mean 188.9 ± 0.0
Sigma 0.3934 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

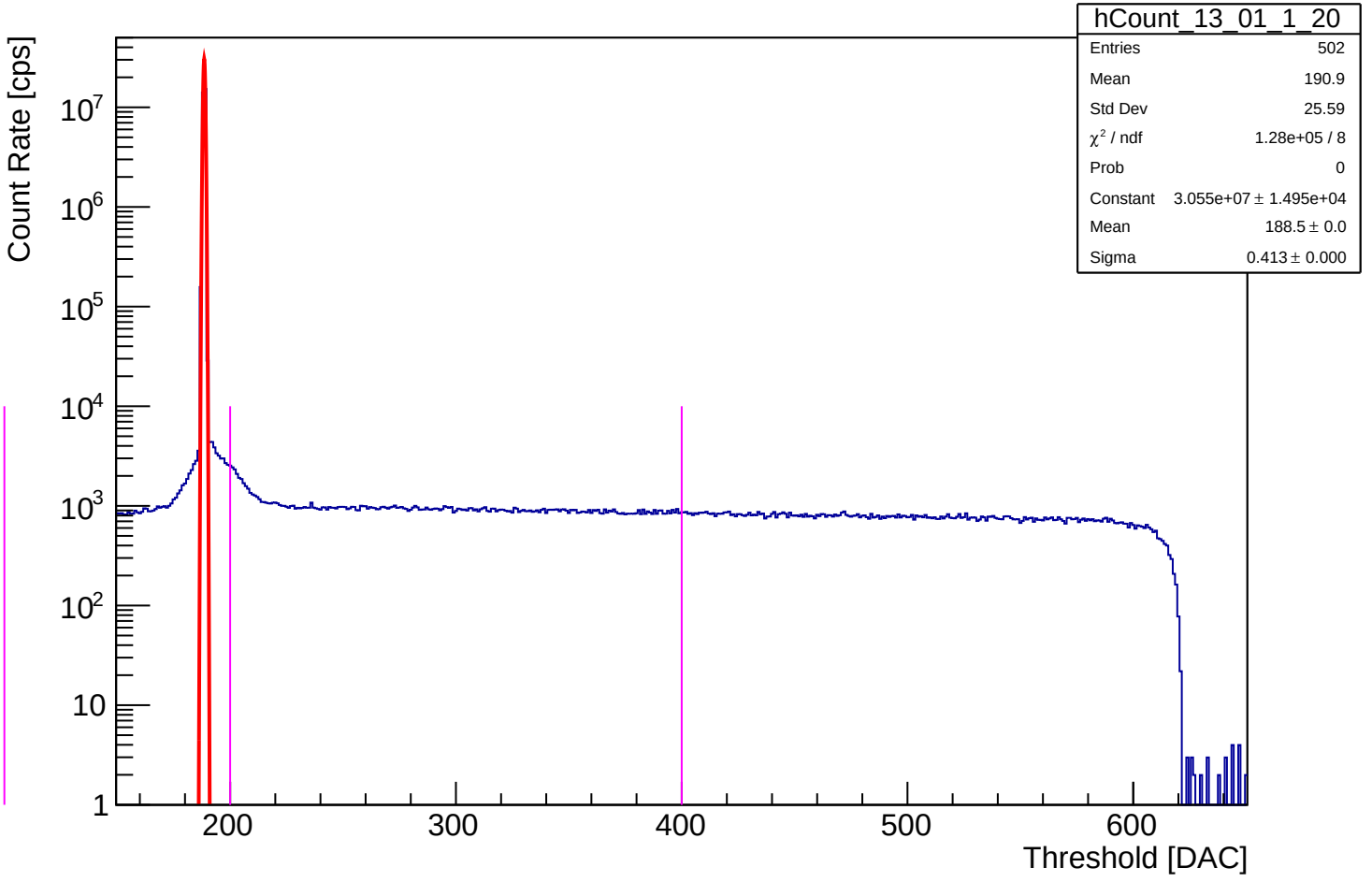

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 192.3
Std Dev 33.08
χ² / ndf 5.619e+04 / 8
Prob 0
Constant 1.662e+07 ± 5.733e+03
Mean 188.3 ± 0.0
Sigma 0.4573 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

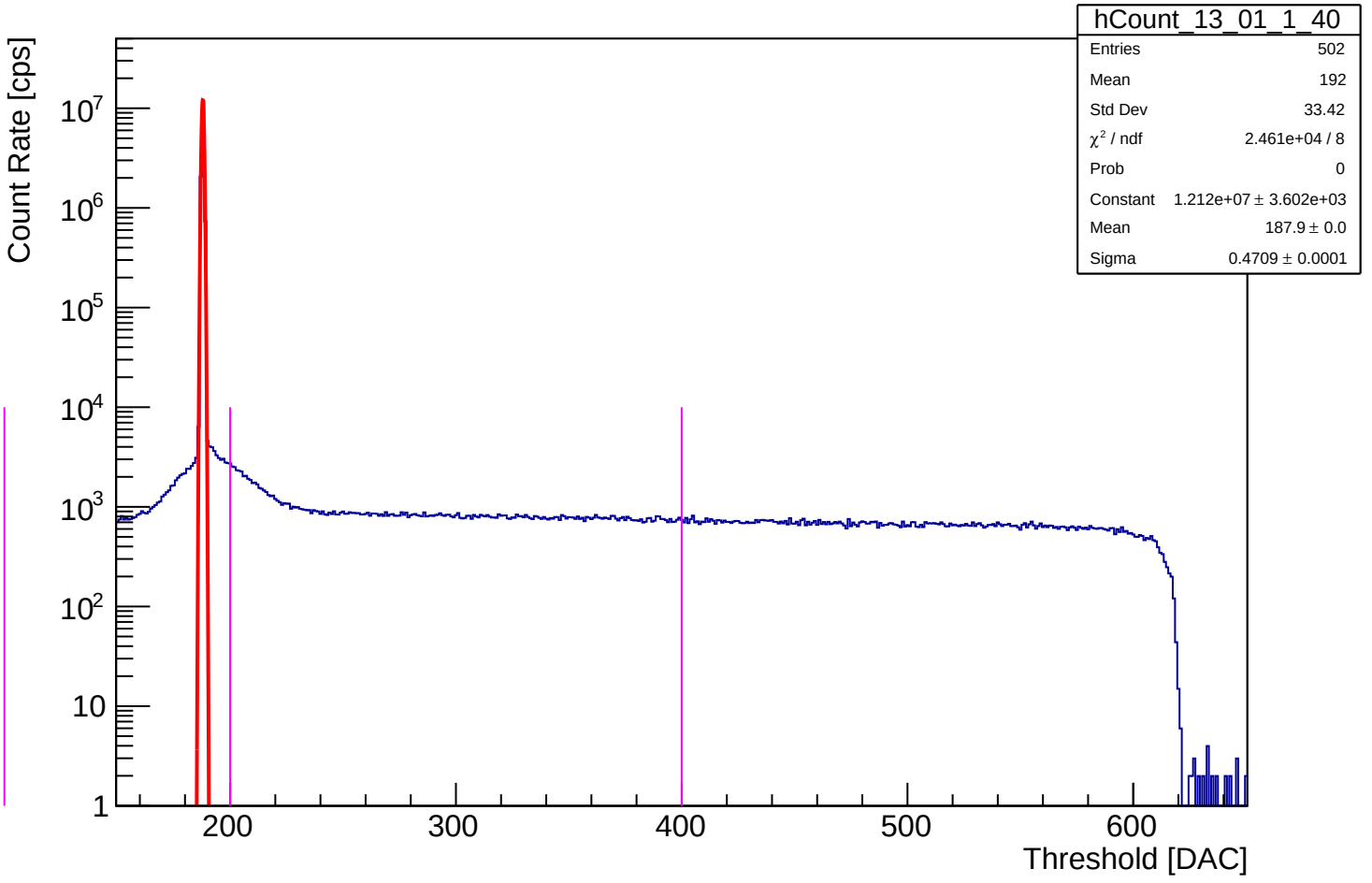

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 194
Std Dev 37.79
χ² / ndf 3.651e+04 / 8
Prob 0
Constant 1.64e+07 ± 6.07e+03
Mean 188.7 ± 0.0
Sigma 0.4058 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

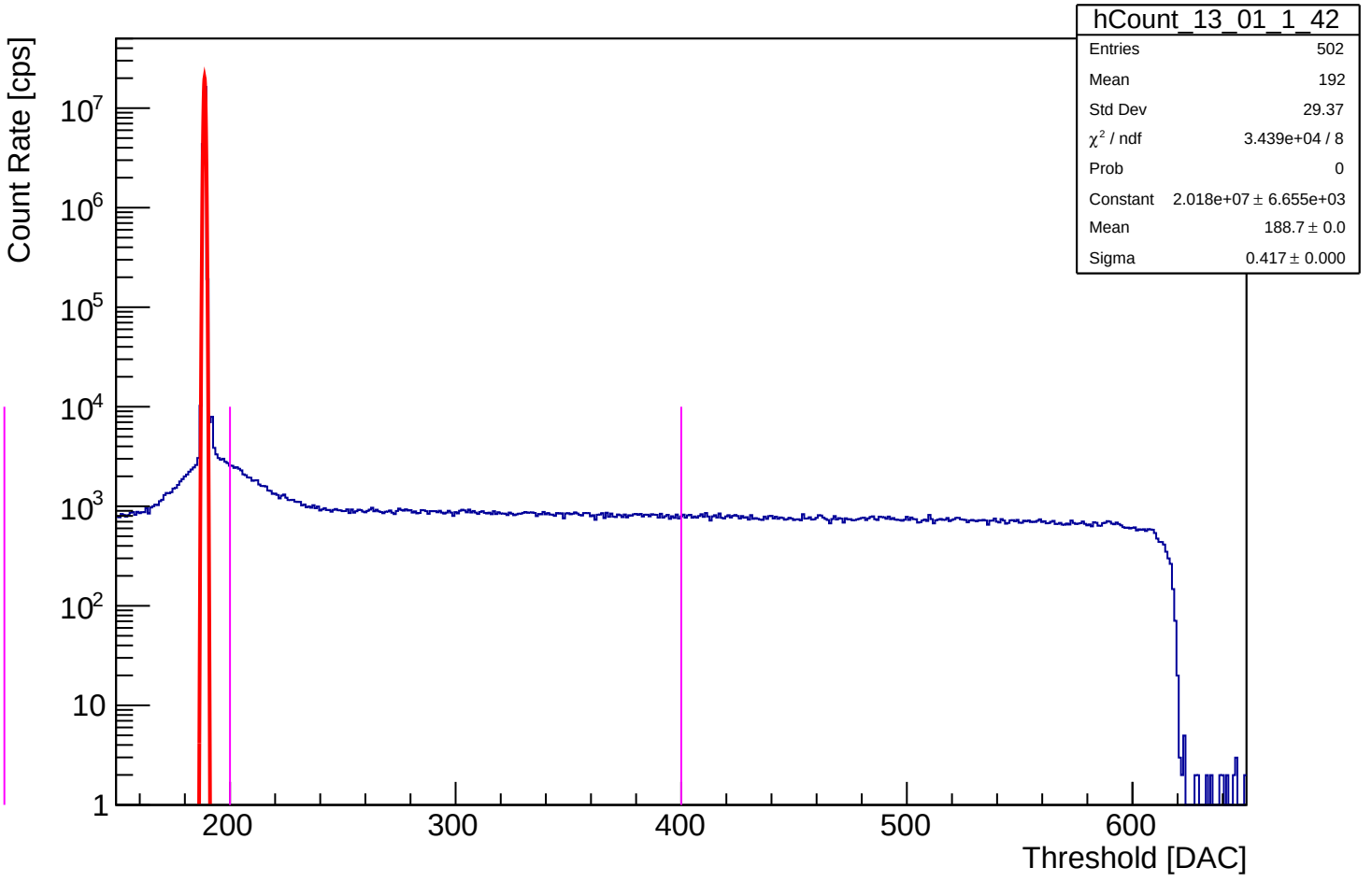

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 193.2
Std Dev 34.3
χ² / ndf 2.566e+04 / 8
Prob 0
Constant 1.796e+07 ± 1.049e+04
Mean 188.7 ± 0.0
Sigma 0.3614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

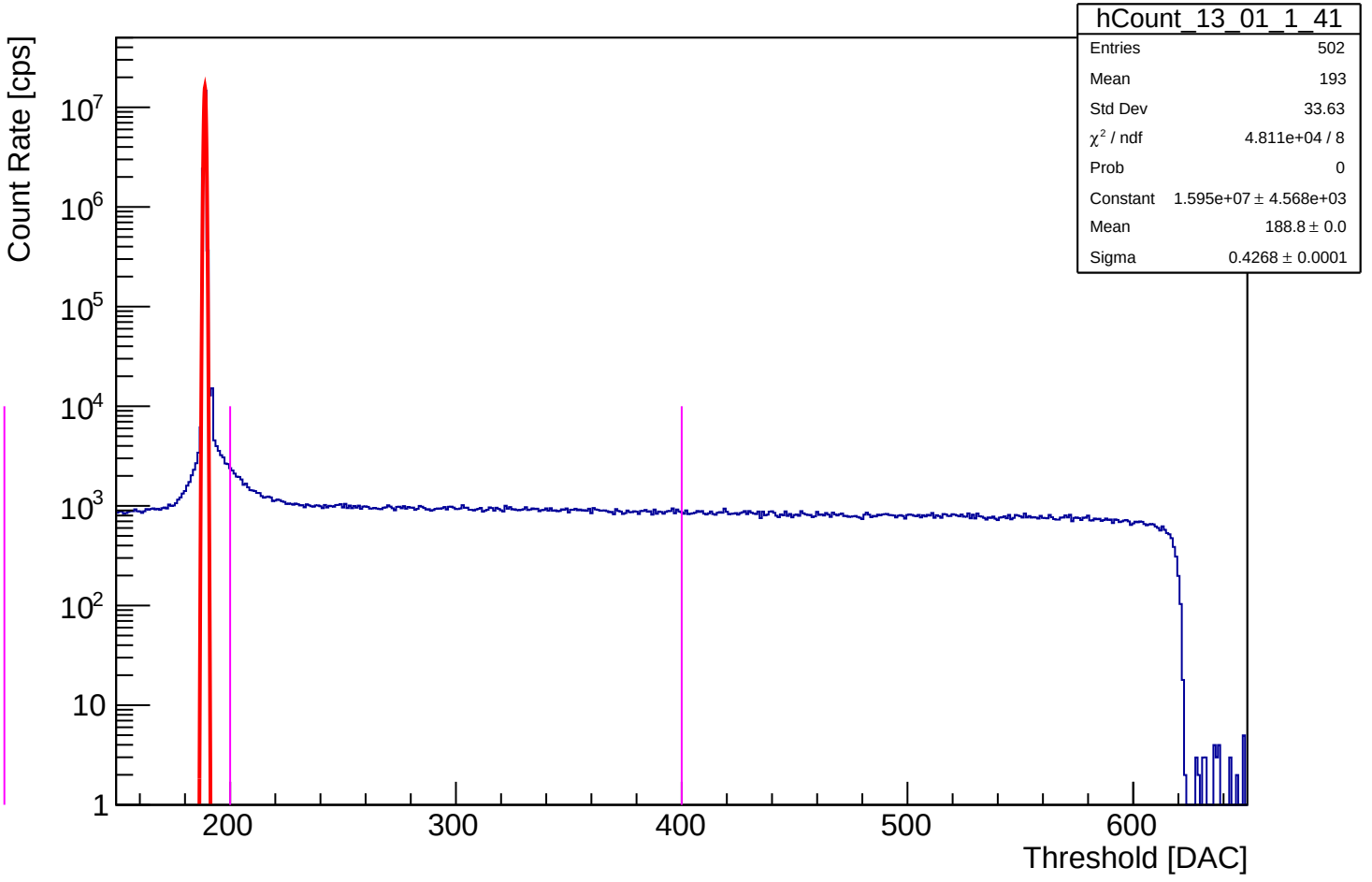

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 192.2
Std Dev 37.34
χ² / ndf 2.625e+04 / 8
Prob 0
Constant 1.021e+07 ± 3.199e+03
Mean 187 ± 0.0
Sigma 0.4858 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

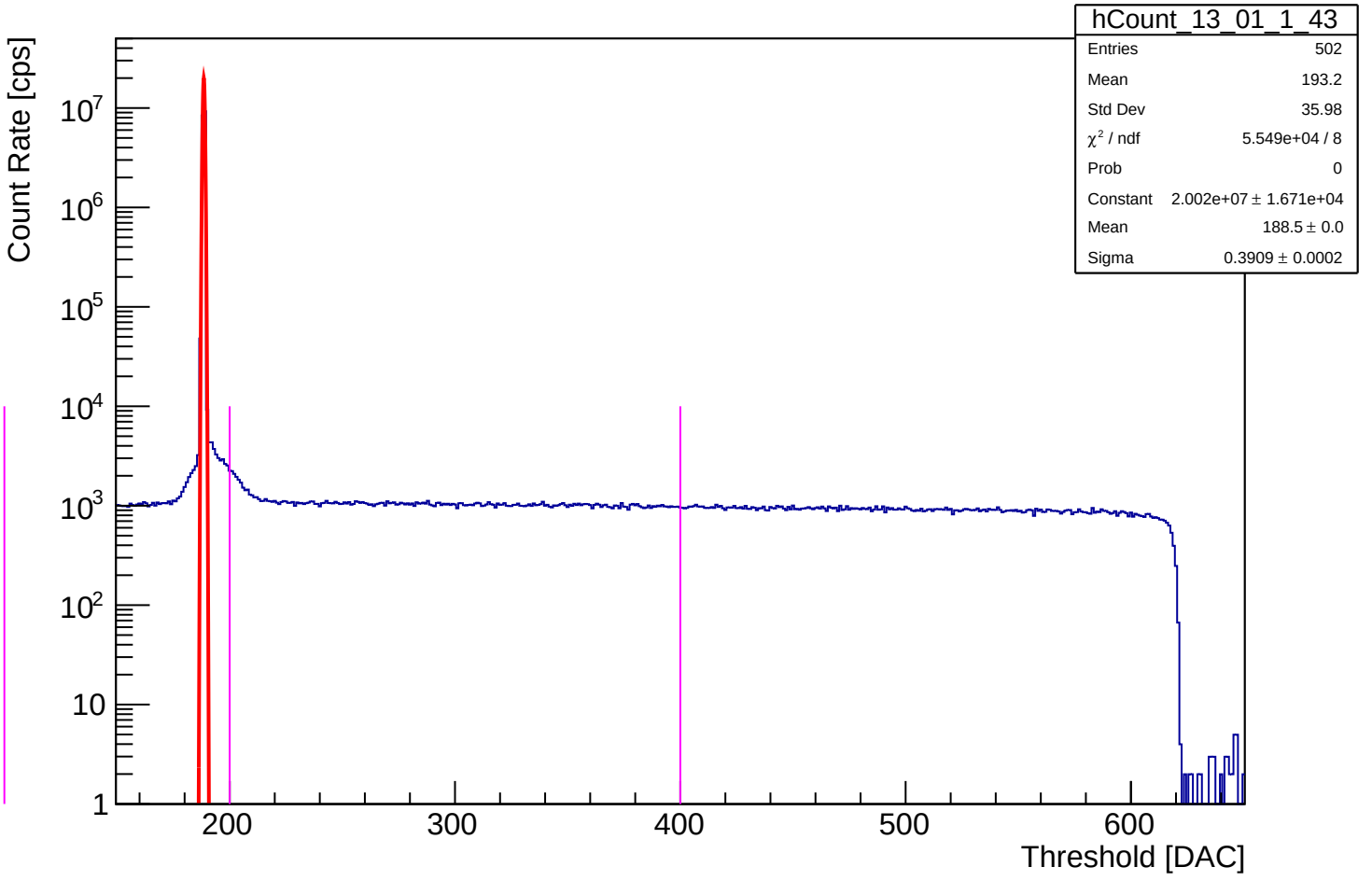

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 191
Std Dev 28.72
χ² / ndf 6.002e+04 / 8
Prob 0
Constant 1.6e+07 ± 3.9e+03
Mean 187.9 ± 0.0
Sigma 0.5443 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

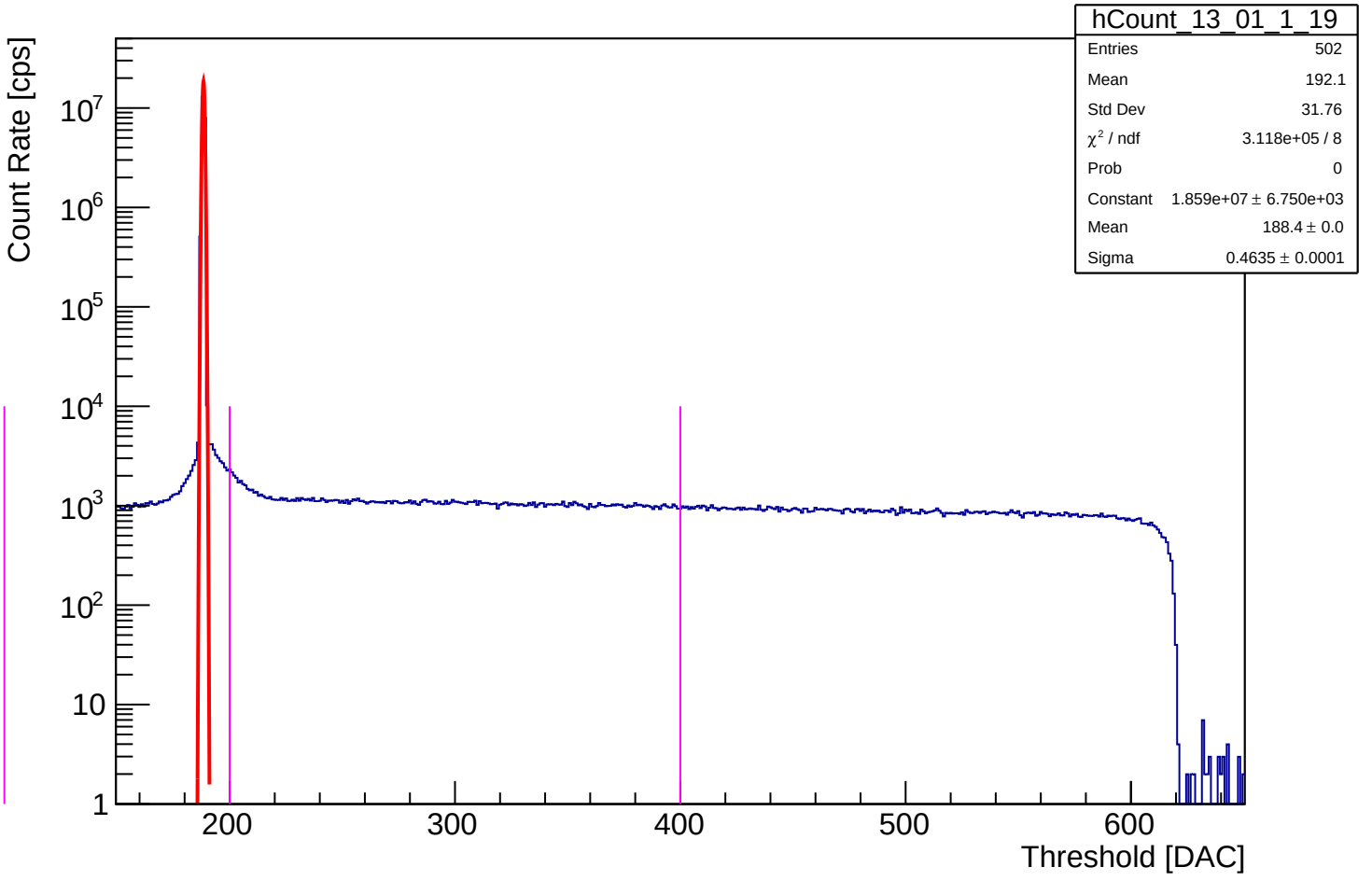

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 190.9
Std Dev 25.59
χ² / ndf 1.28e+05 / 8
Prob 0
Constant 3.055e+07 ± 1.495e+04
Mean 188.5 ± 0.0
Sigma 0.413 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

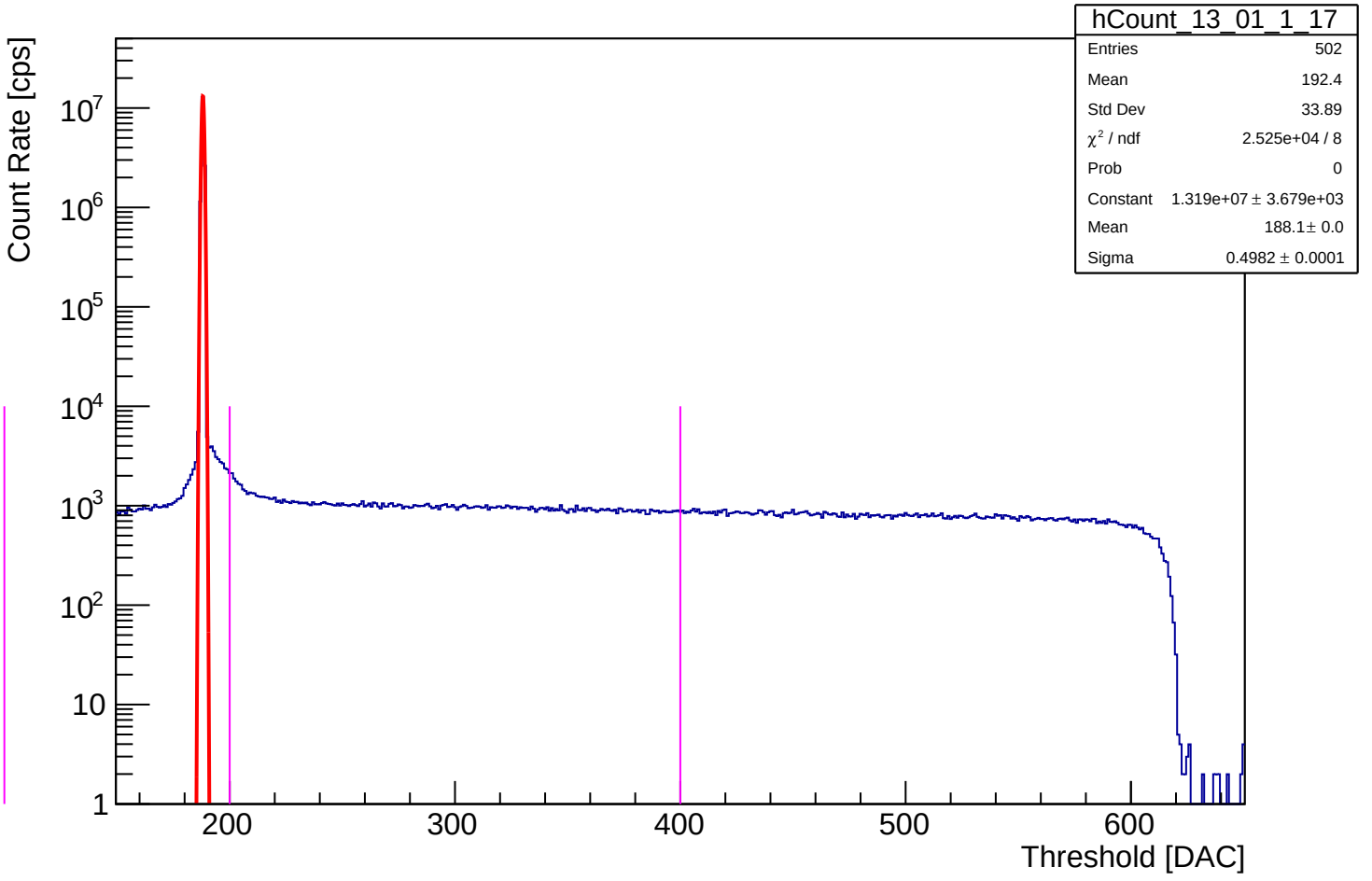

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 192
Std Dev 33.42
χ² / ndf 2.461e+04 / 8
Prob 0
Constant 1.212e+07 ± 3.602e+03
Mean 187.9 ± 0.0
Sigma 0.4709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

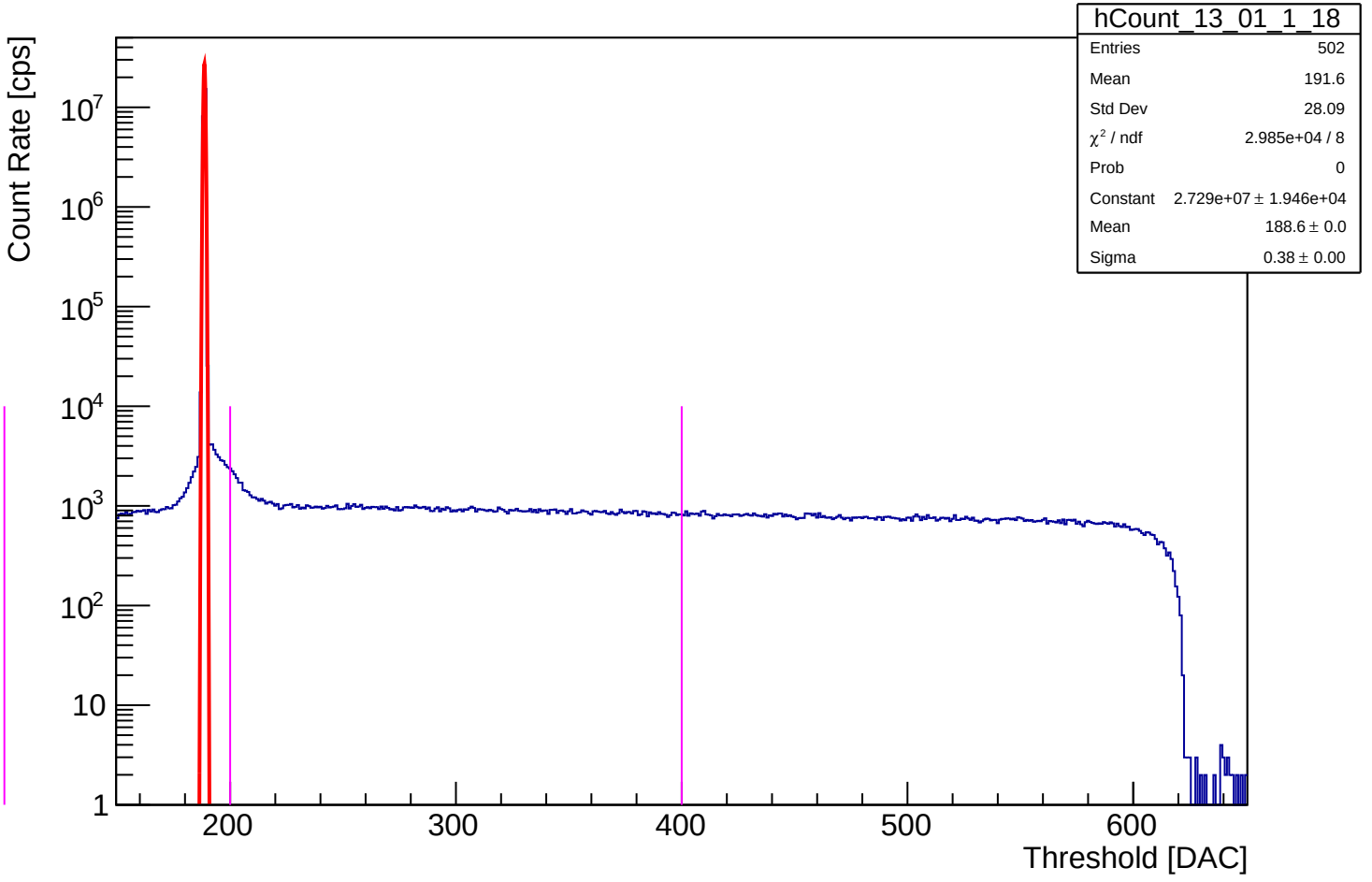

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 192
Std Dev 29.37
χ² / ndf 3.439e+04 / 8
Prob 0
Constant 2.018e+07 ± 6.655e+03
Mean 188.7 ± 0.0
Sigma 0.417 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

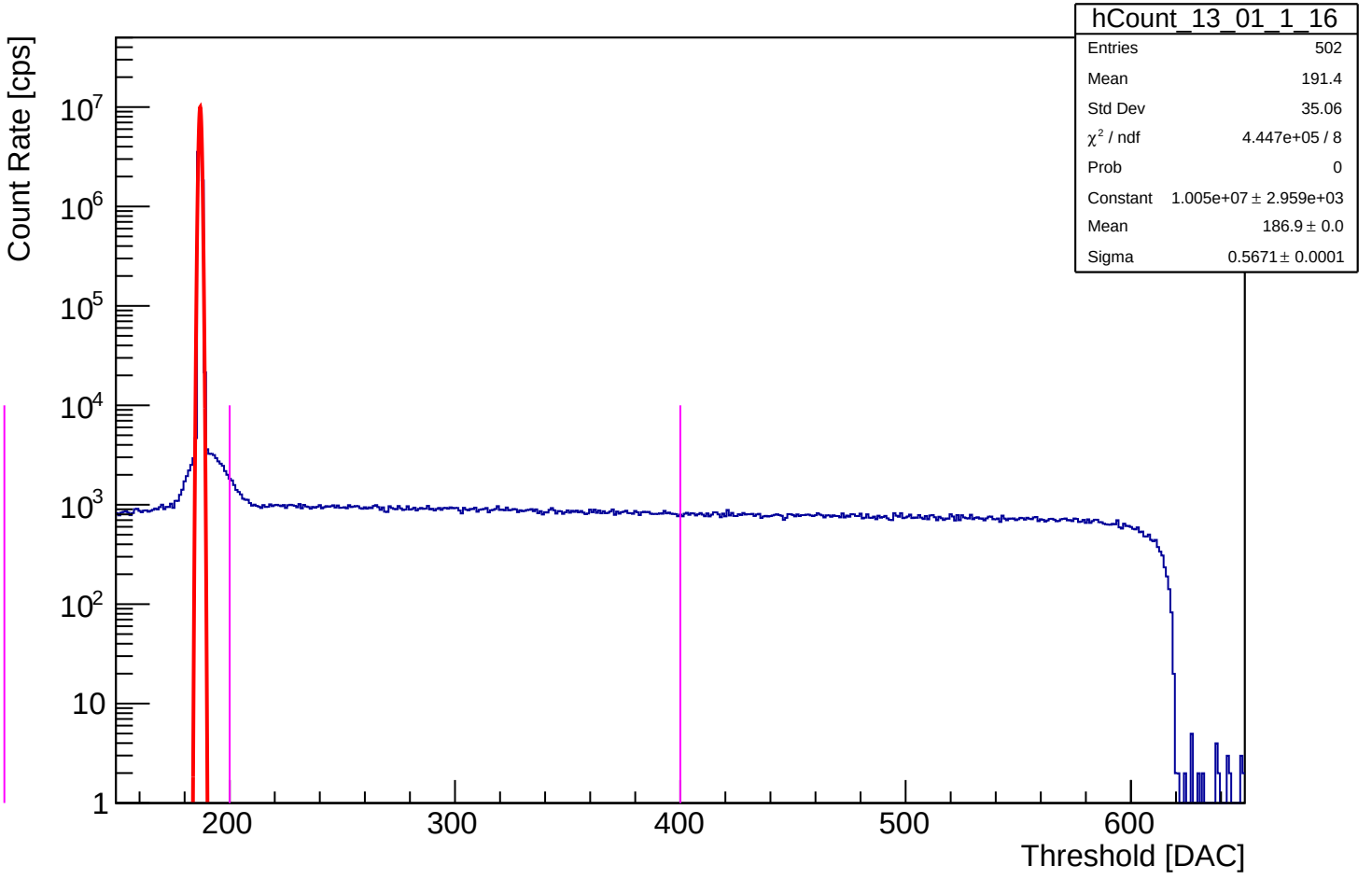

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 193
Std Dev 33.63
χ² / ndf 4.811e+04 / 8
Prob 0
Constant 1.595e+07 ± 4.568e+03
Mean 188.8 ± 0.0
Sigma 0.4268 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

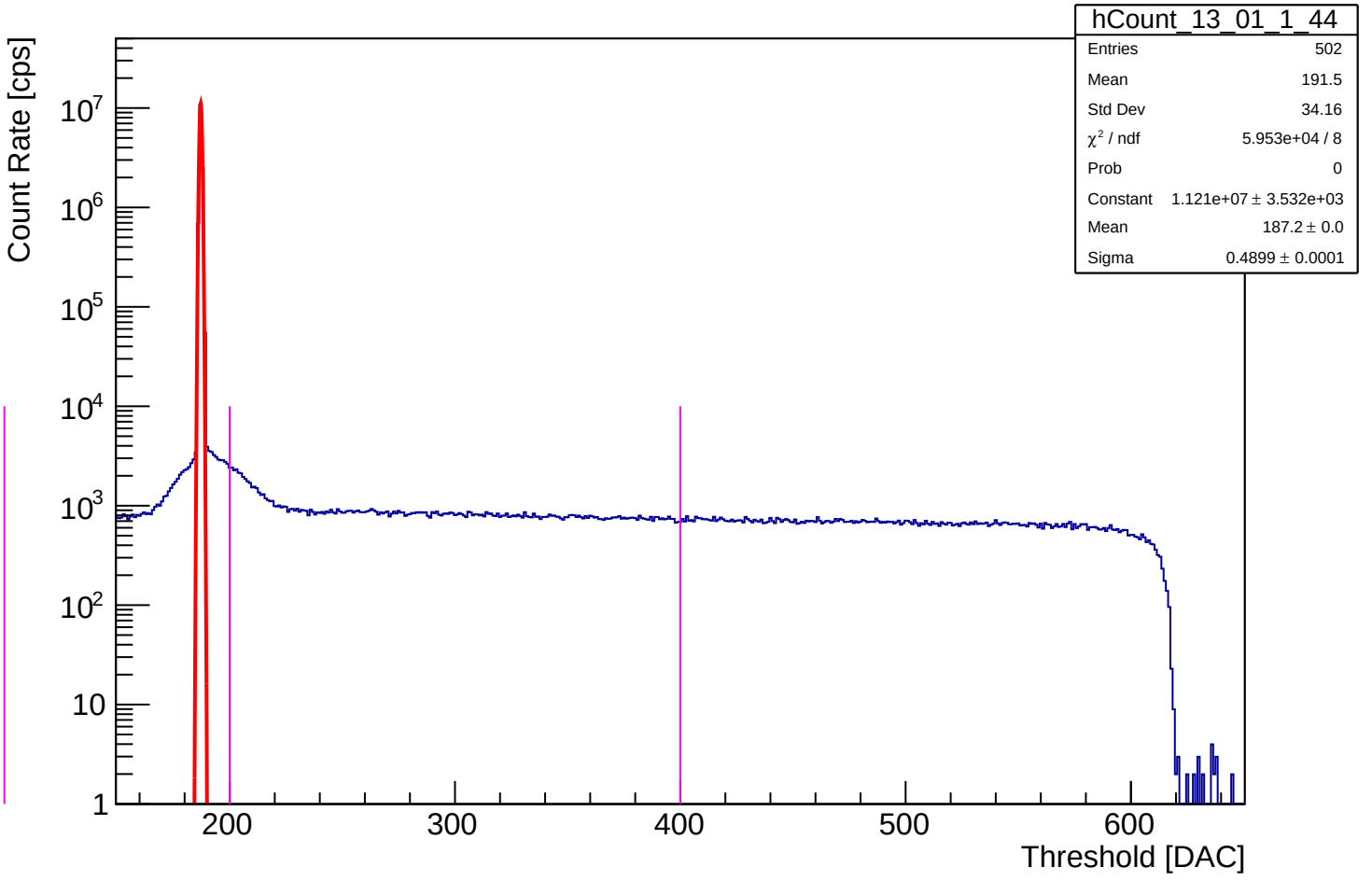

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 193.2
Std Dev 35.98
χ² / ndf 5.549e+04 / 8
Prob 0
Constant 2.002e+07 ± 1.671e+04
Mean 188.5 ± 0.0
Sigma 0.3909 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

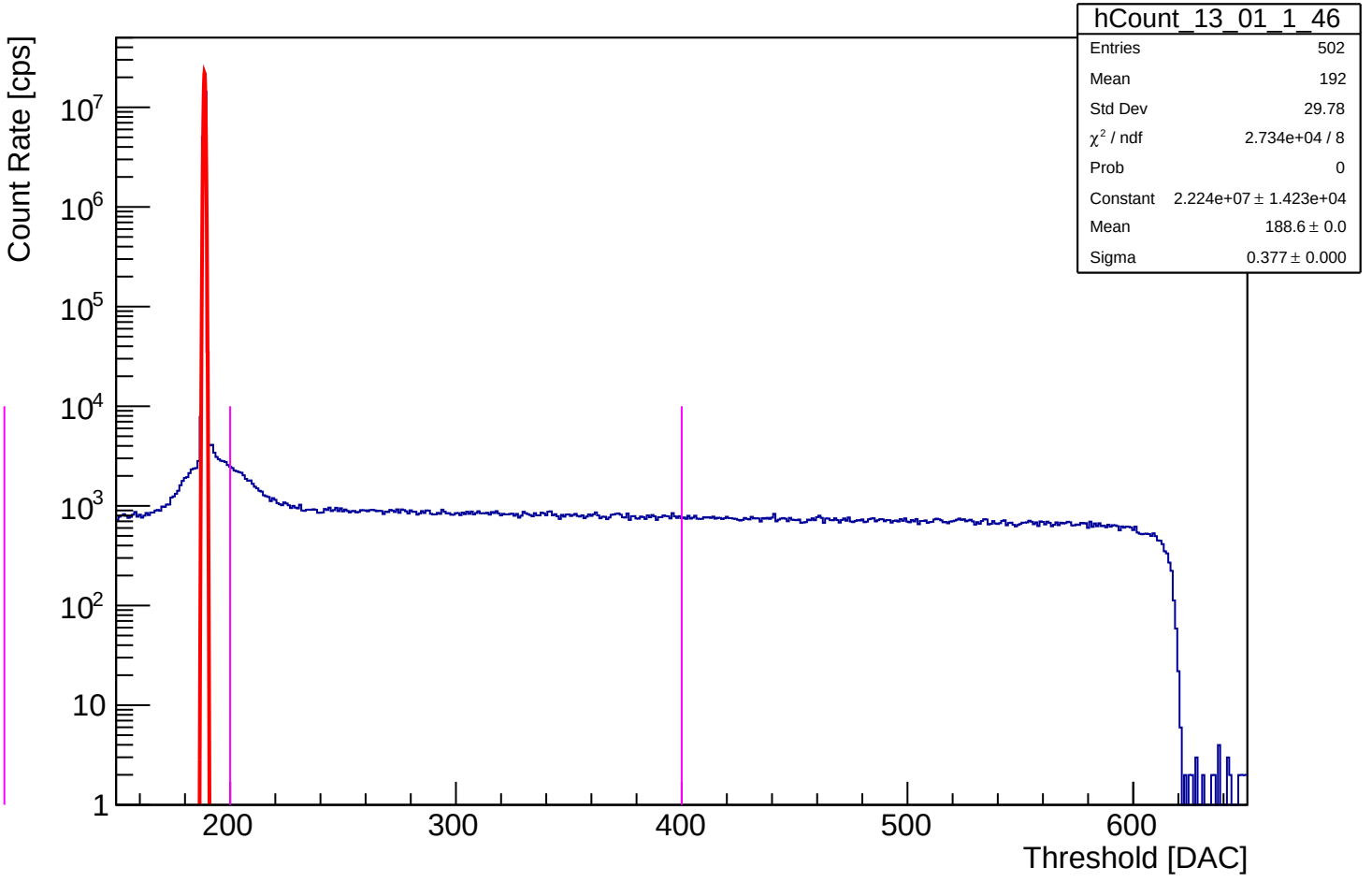

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 192.1
Std Dev 31.76
χ² / ndf 3.118e+05 / 8
Prob 0
Constant 1.859e+07 ± 6.750e+03
Mean 188.4 ± 0.0
Sigma 0.4635 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

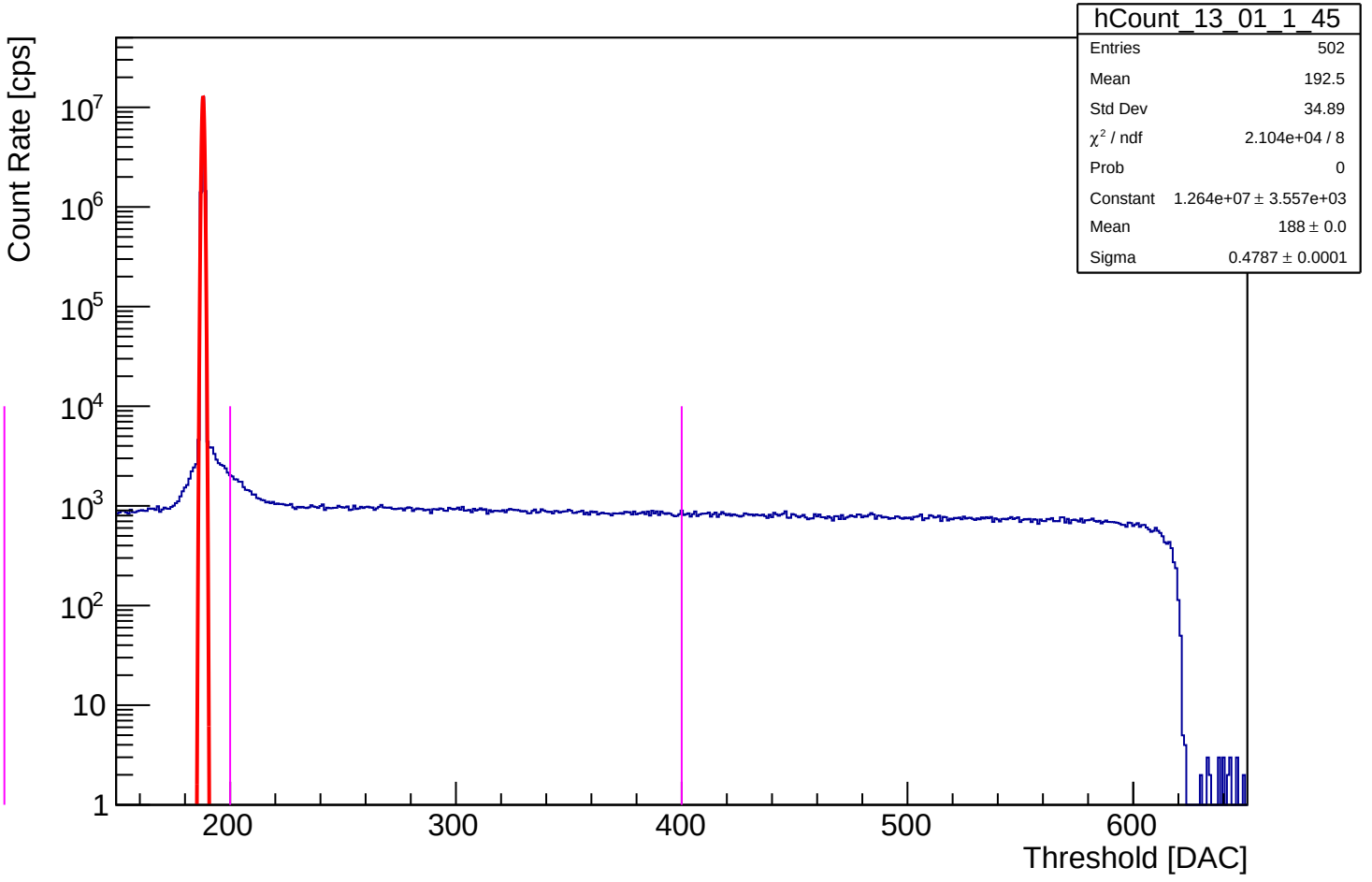

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 192.4
Std Dev 33.89
χ² / ndf 2.525e+04 / 8
Prob 0
Constant 1.319e+07 ± 3.679e+03
Mean 188.1± 0.0
Sigma 0.4982 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

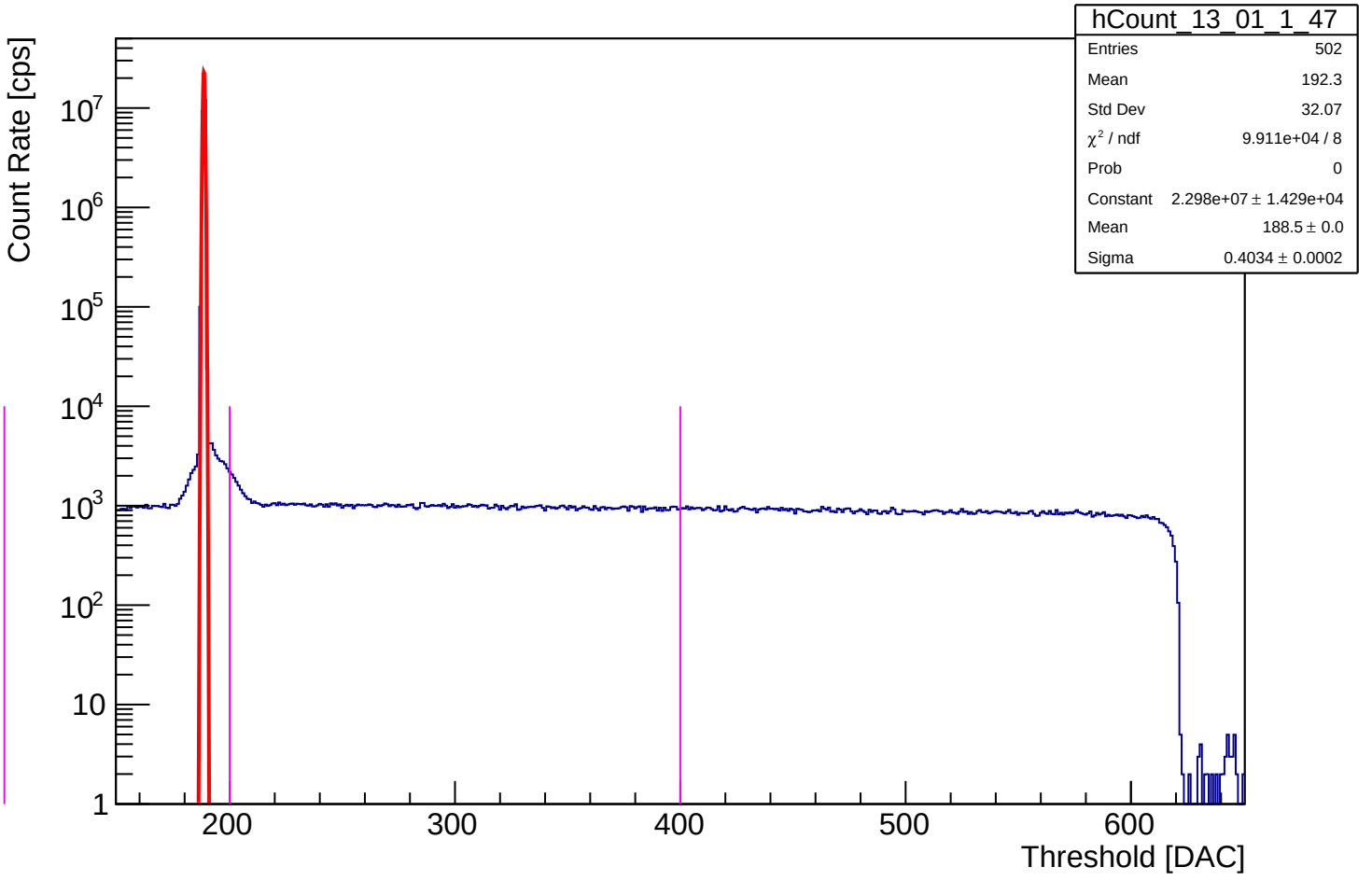

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 191.6
Std Dev 28.09
χ² / ndf 2.985e+04 / 8
Prob 0
Constant 2.729e+07 ± 1.946e+04
Mean 188.6 ± 0.0
Sigma 0.38 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

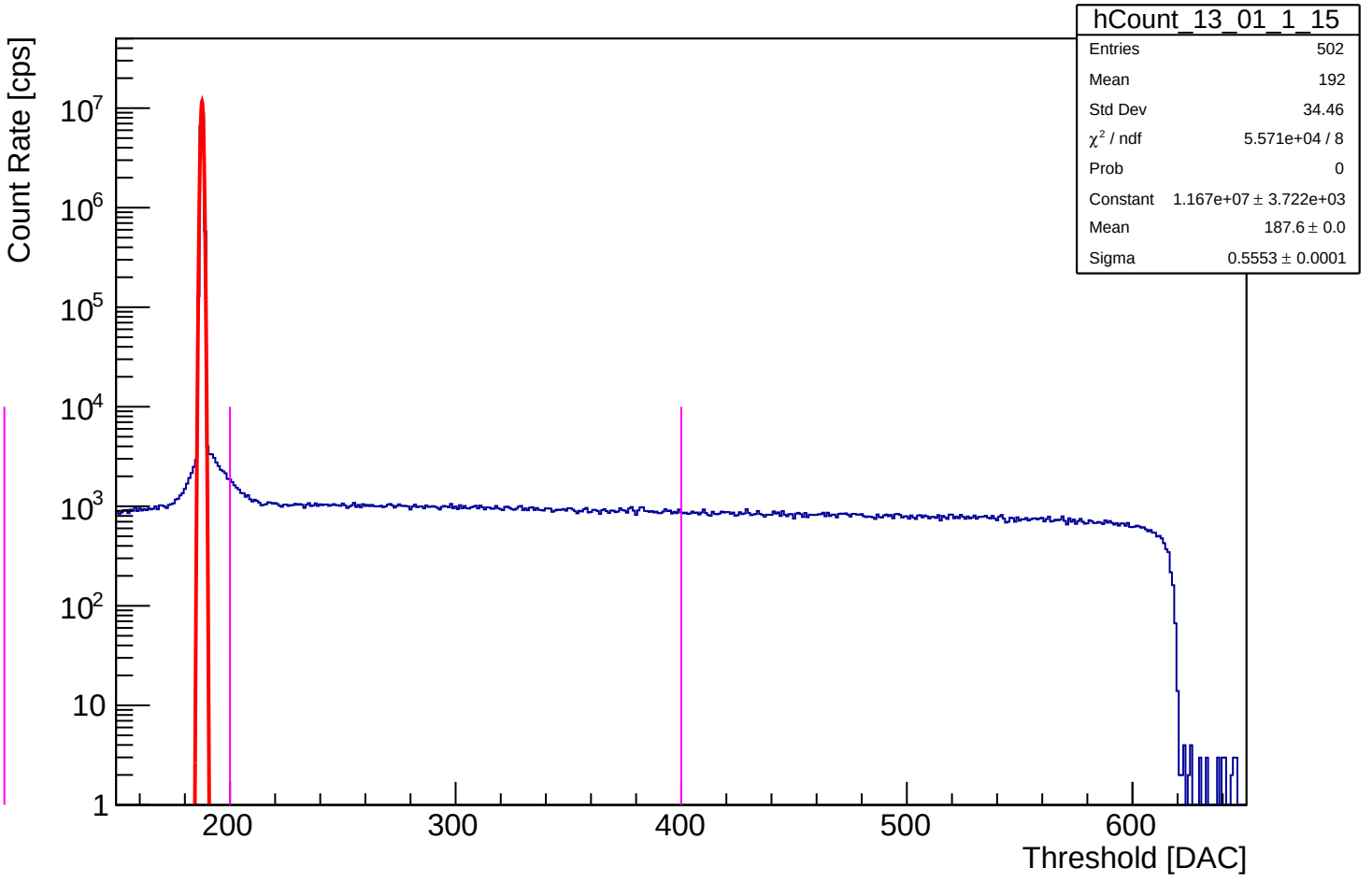

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 191.4
Std Dev 35.06
χ² / ndf 4.447e+05 / 8
Prob 0
Constant 1.005e+07 ± 2.959e+03
Mean 186.9 ± 0.0
Sigma 0.5671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

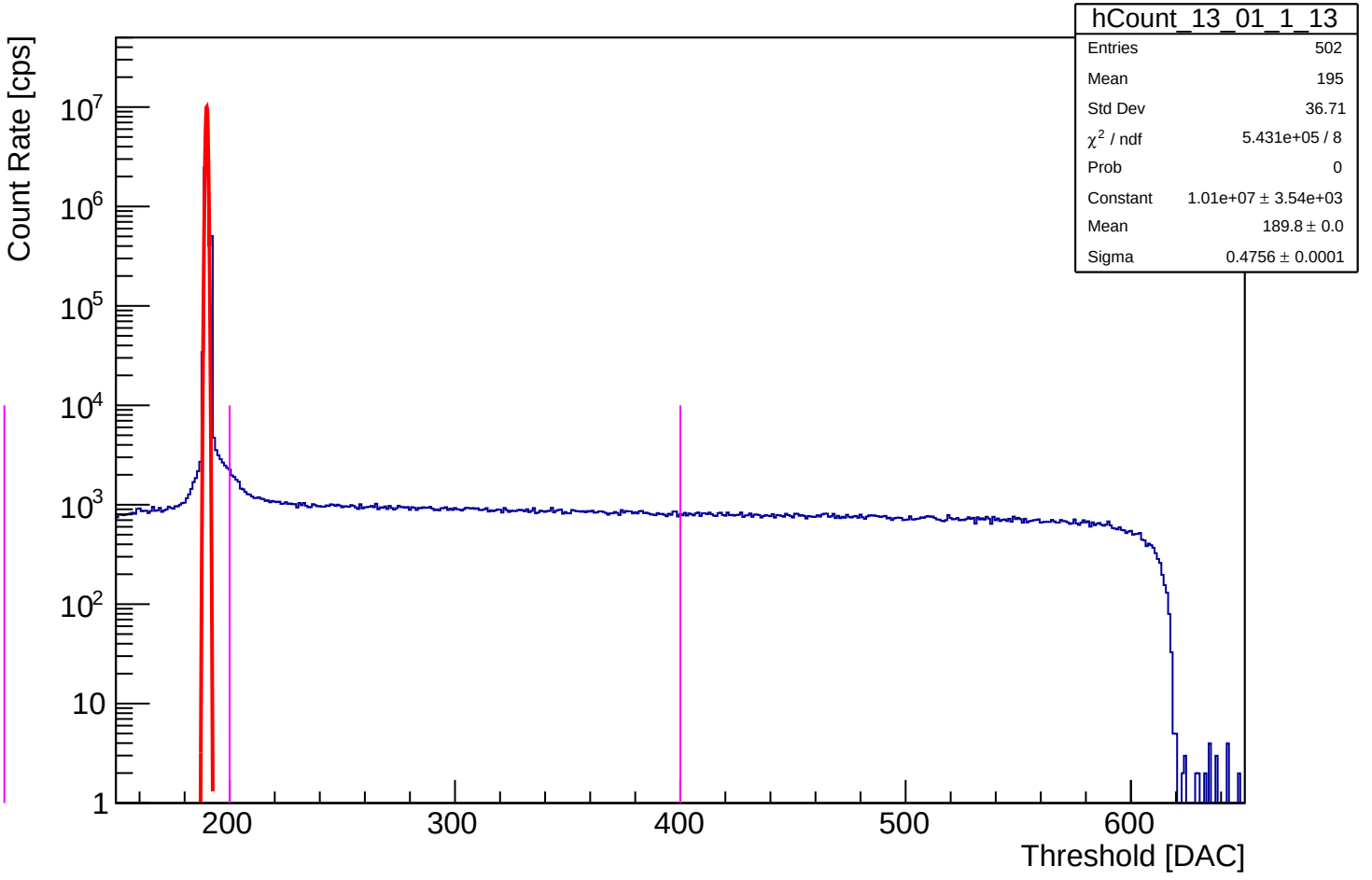

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 191.5
Std Dev 34.16
χ² / ndf 5.953e+04 / 8
Prob 0
Constant 1.121e+07 ± 3.532e+03
Mean 187.2 ± 0.0
Sigma 0.4899 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

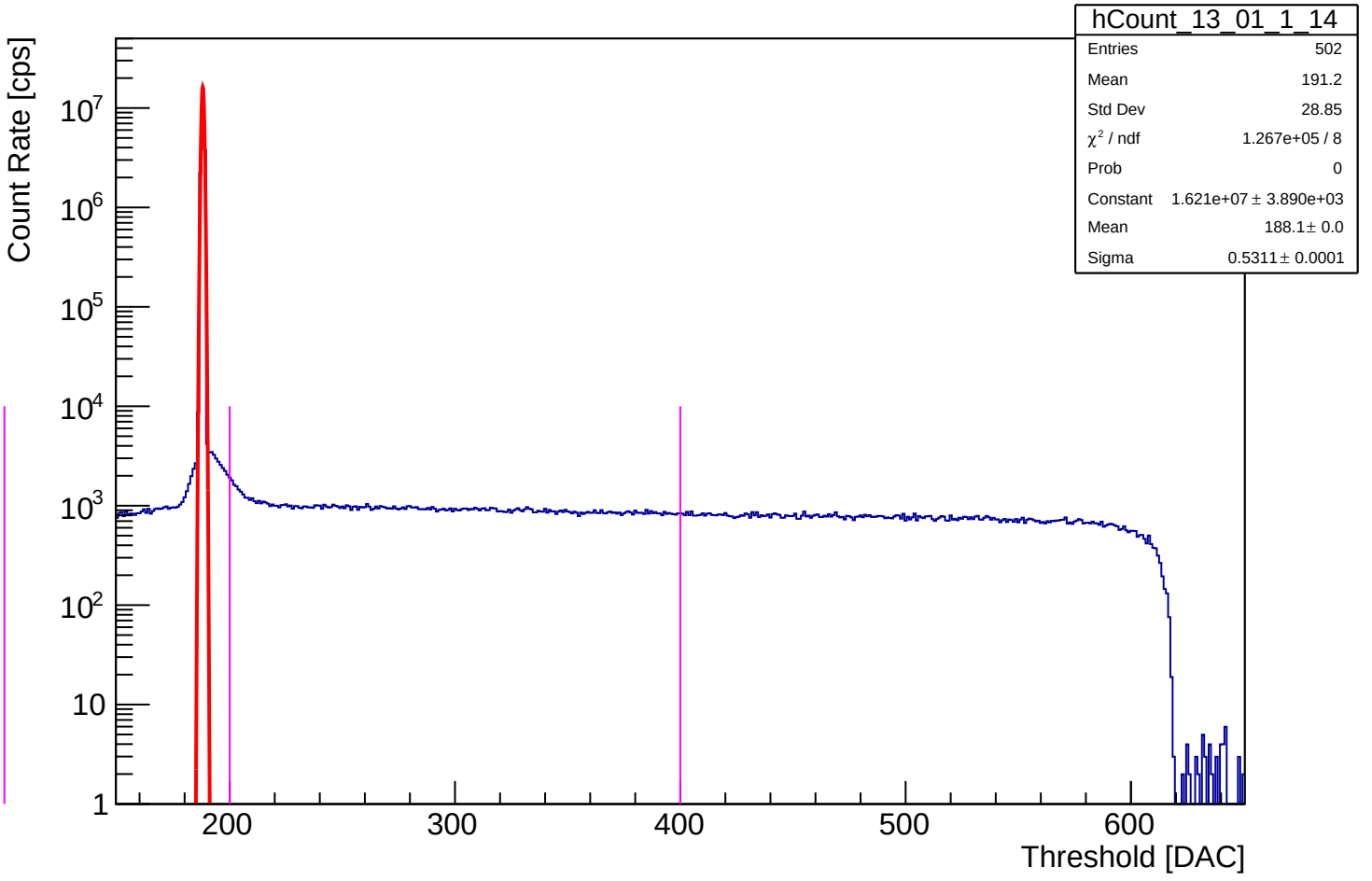

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 192
Std Dev 29.78
χ² / ndf 2.734e+04 / 8
Prob 0
Constant 2.224e+07 ± 1.423e+04
Mean 188.6 ± 0.0
Sigma 0.377 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

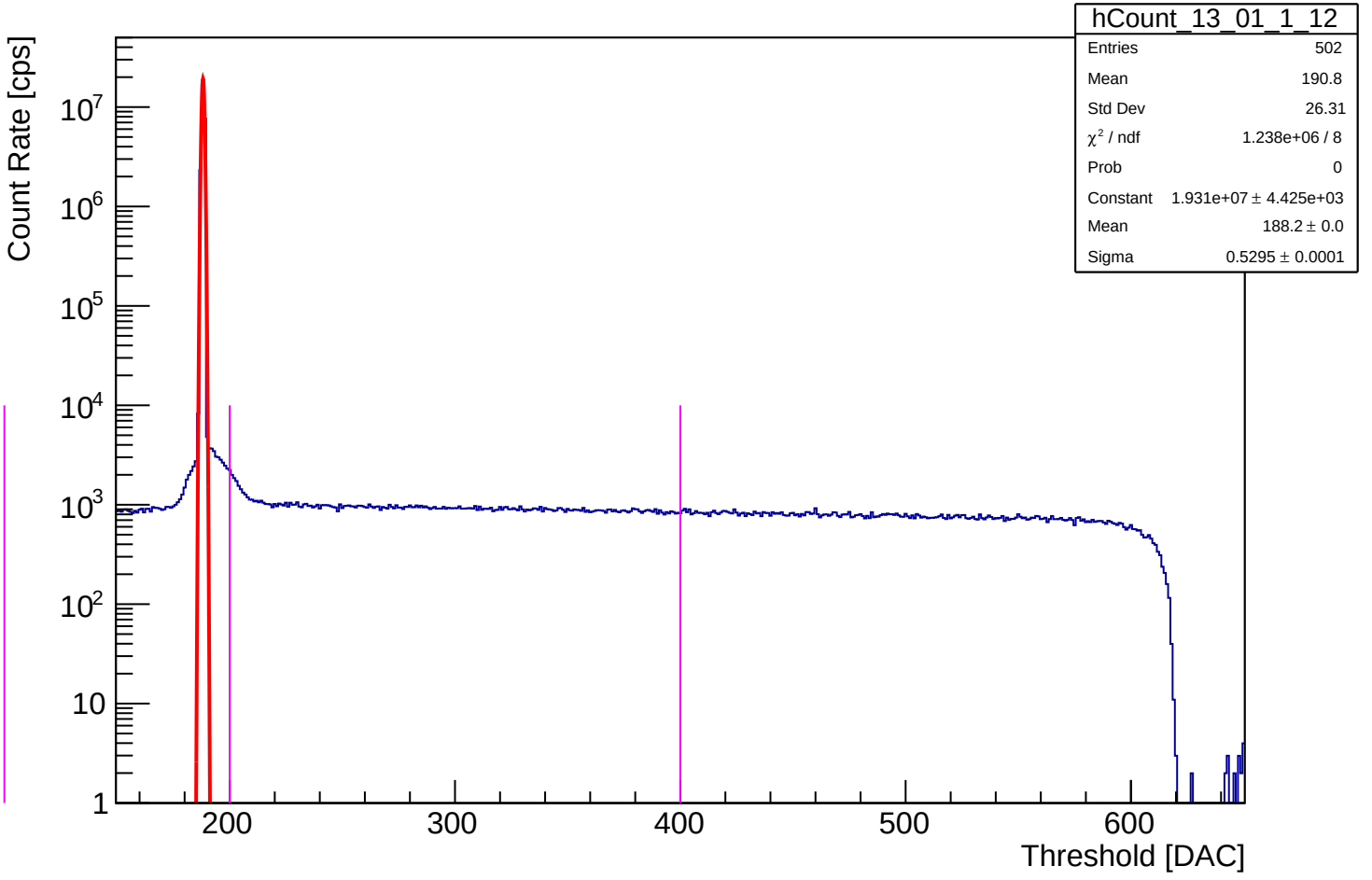

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 192.5
Std Dev 34.89
χ² / ndf 2.104e+04 / 8
Prob 0
Constant 1.264e+07 ± 3.557e+03
Mean 188 ± 0.0
Sigma 0.4787 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

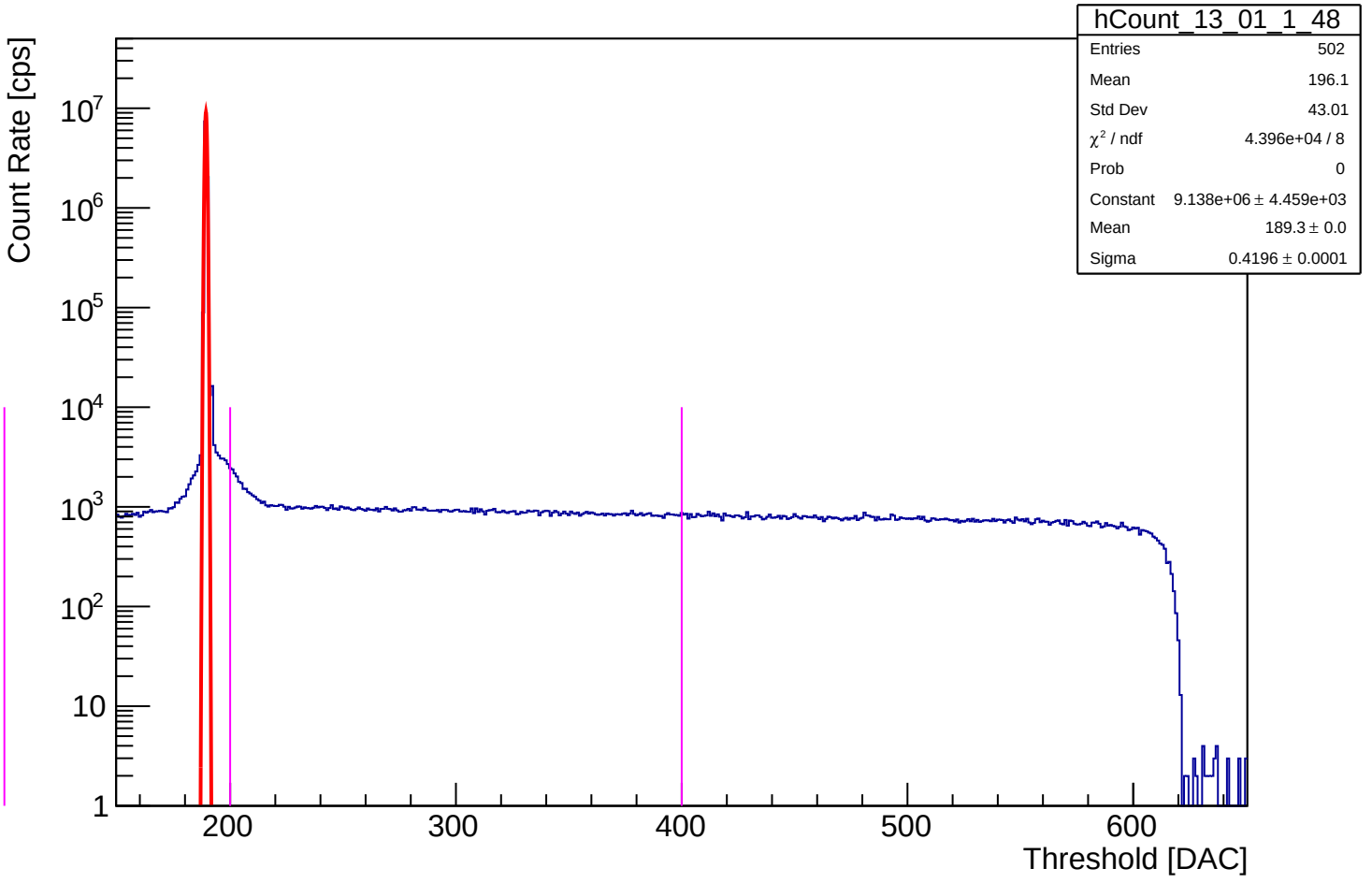

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 192.3
Std Dev 32.07
χ² / ndf 9.911e+04 / 8
Prob 0
Constant 2.298e+07 ± 1.429e+04
Mean 188.5 ± 0.0
Sigma 0.4034 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

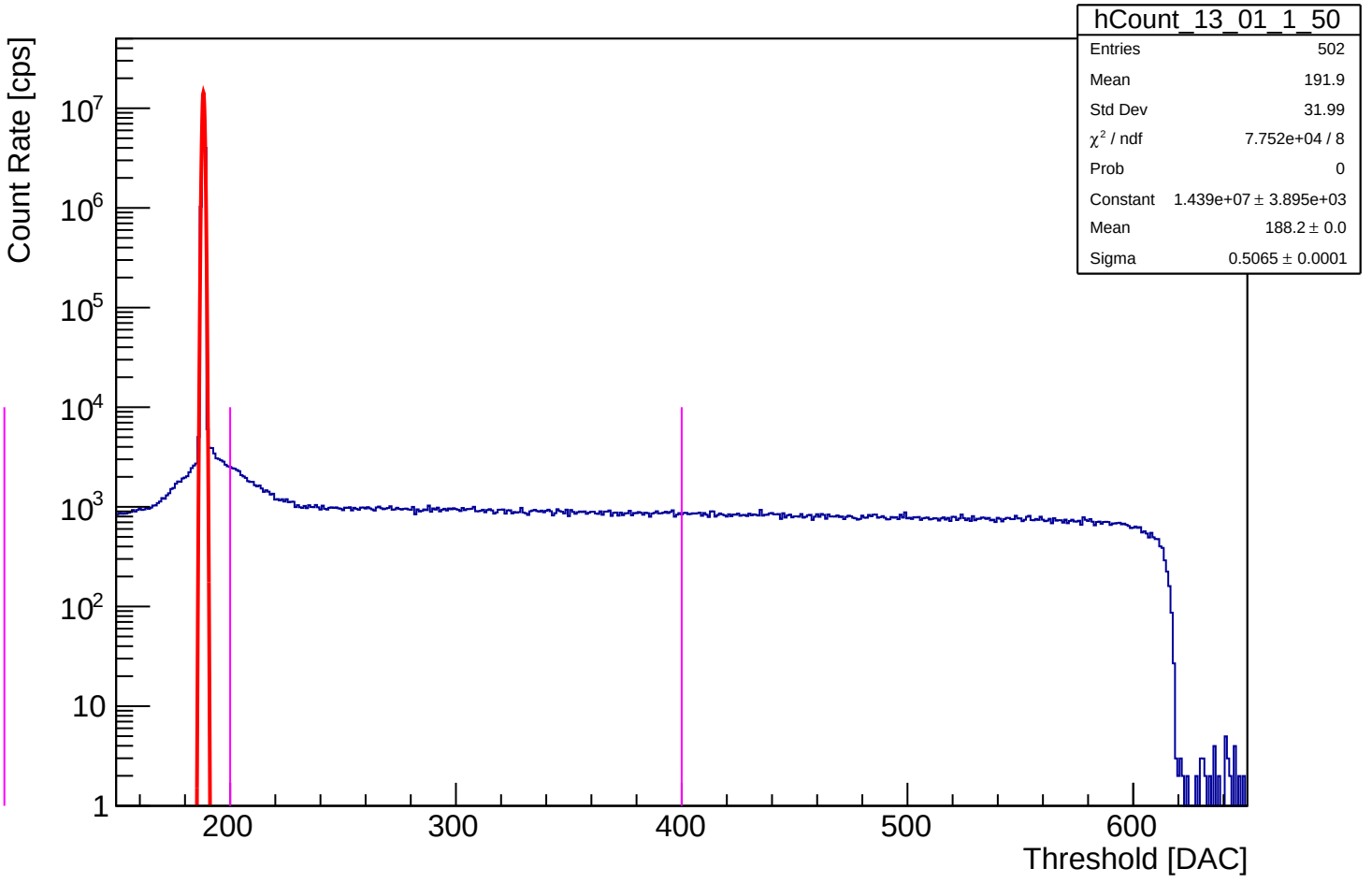

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 192
Std Dev 34.46
χ² / ndf 5.571e+04 / 8
Prob 0
Constant 1.167e+07 ± 3.722e+03
Mean 187.6 ± 0.0
Sigma 0.5553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

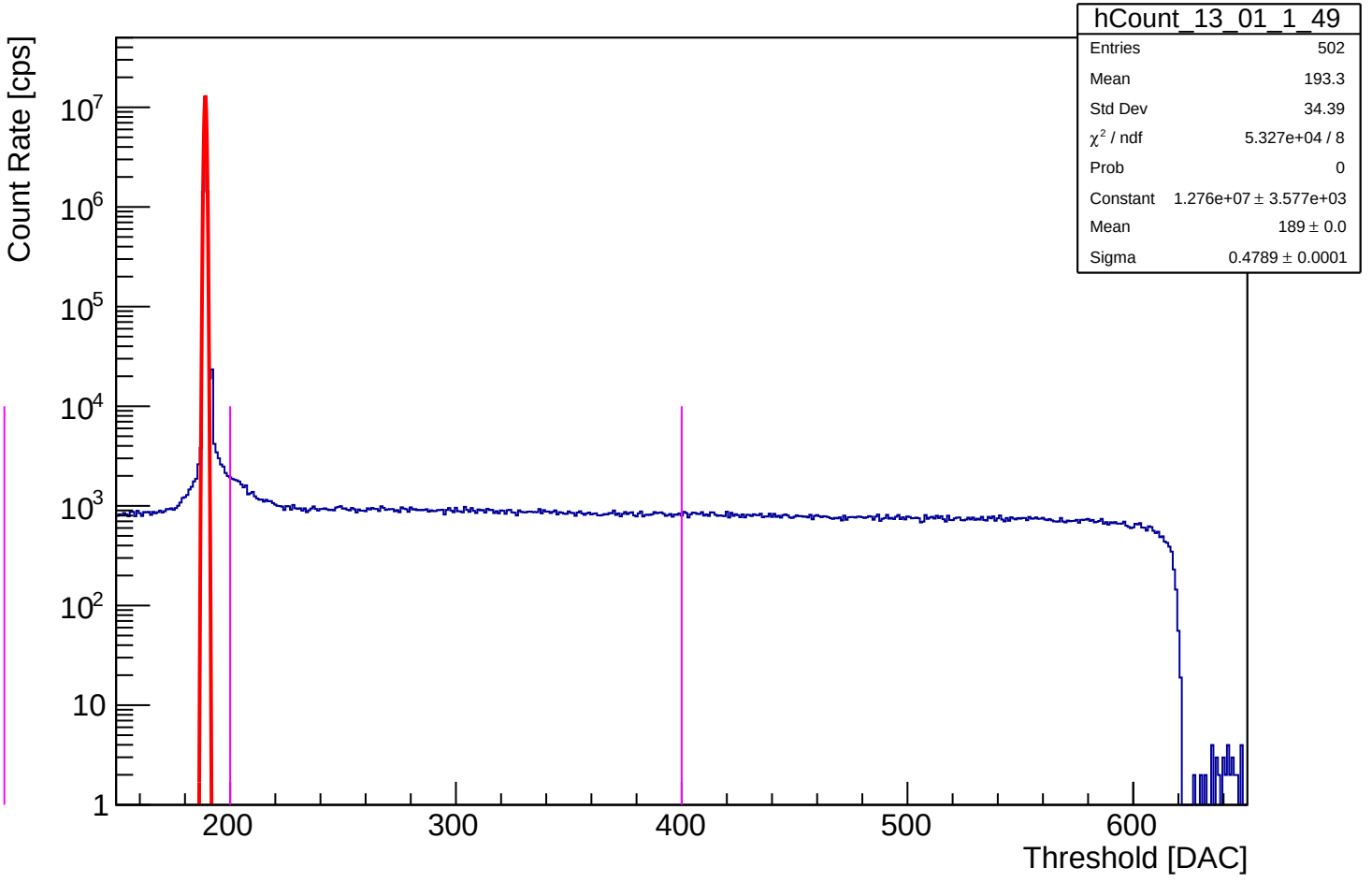

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 195
Std Dev 36.71
χ² / ndf 5.431e+05 / 8
Prob 0
Constant 1.01e+07 ± 3.54e+03
Mean 189.8 ± 0.0
Sigma 0.4756 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

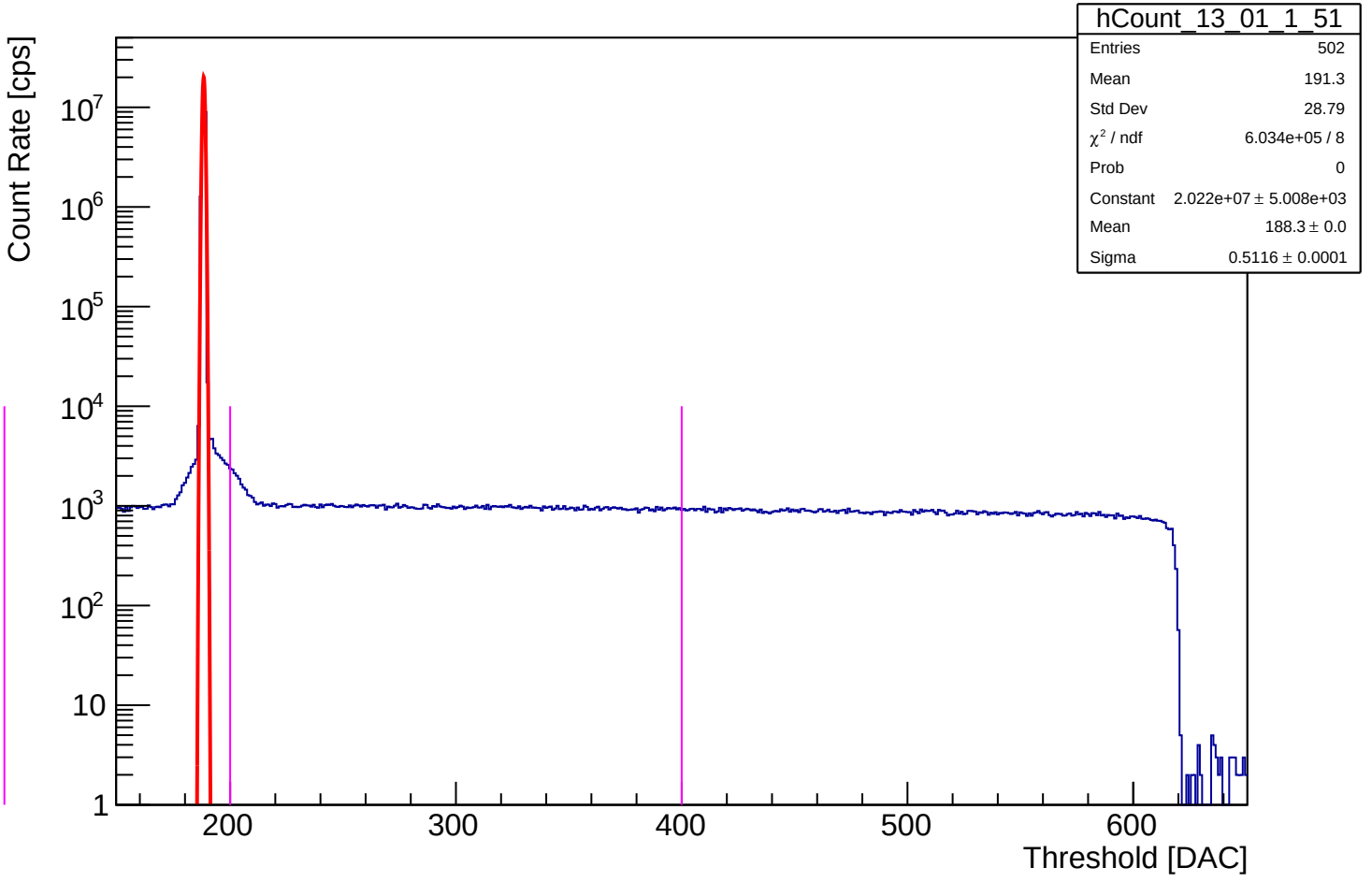

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 191.2
Std Dev 28.85
χ² / ndf 1.267e+05 / 8
Prob 0
Constant 1.621e+07 ± 3.890e+03
Mean 188.1 ± 0.0
Sigma 0.5311 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

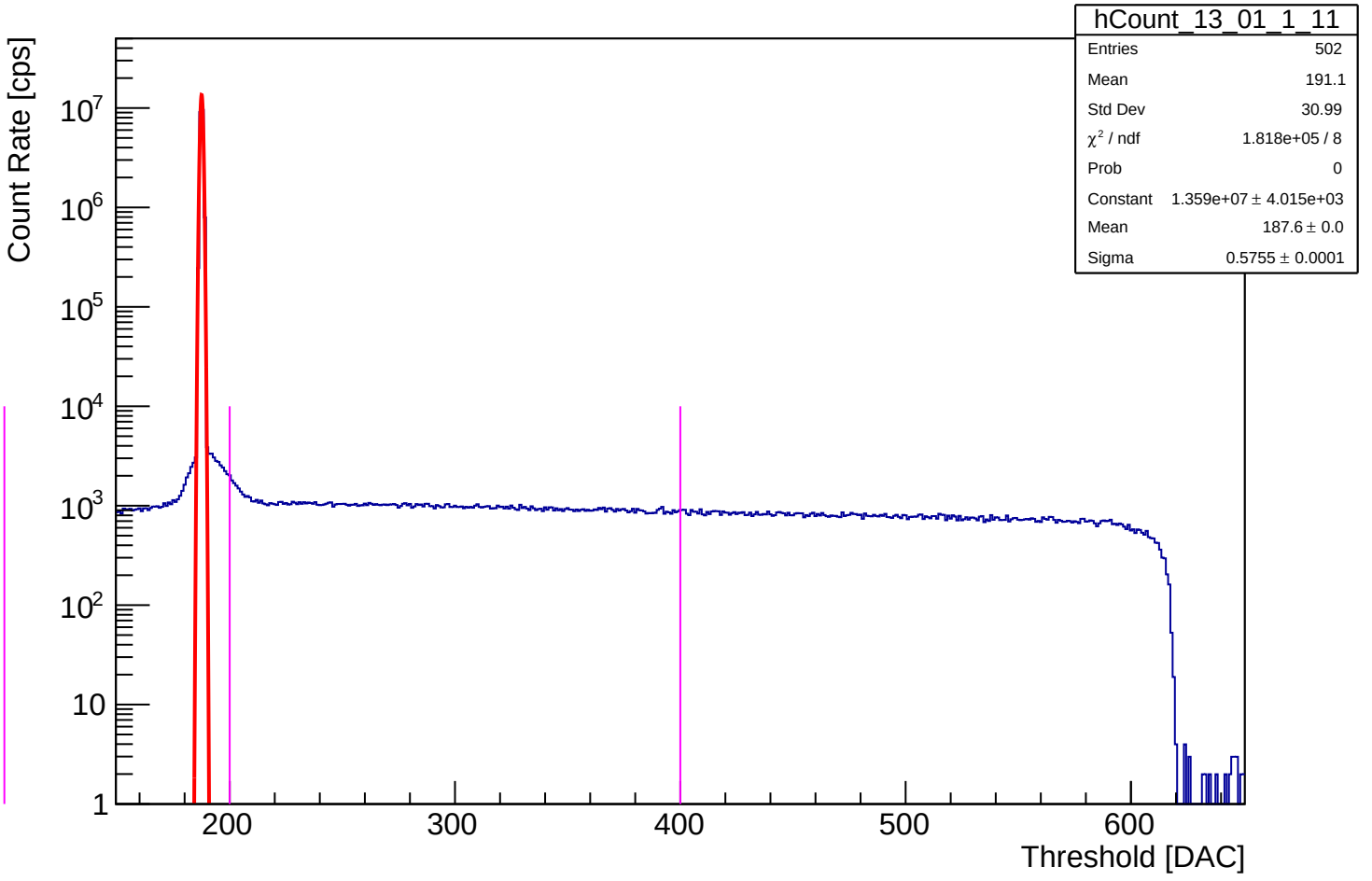

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 190.8
Std Dev 26.31
χ² / ndf 1.238e+06 / 8
Prob 0
Constant 1.931e+07 ± 4.425e+03
Mean 188.2 ± 0.0
Sigma 0.5295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

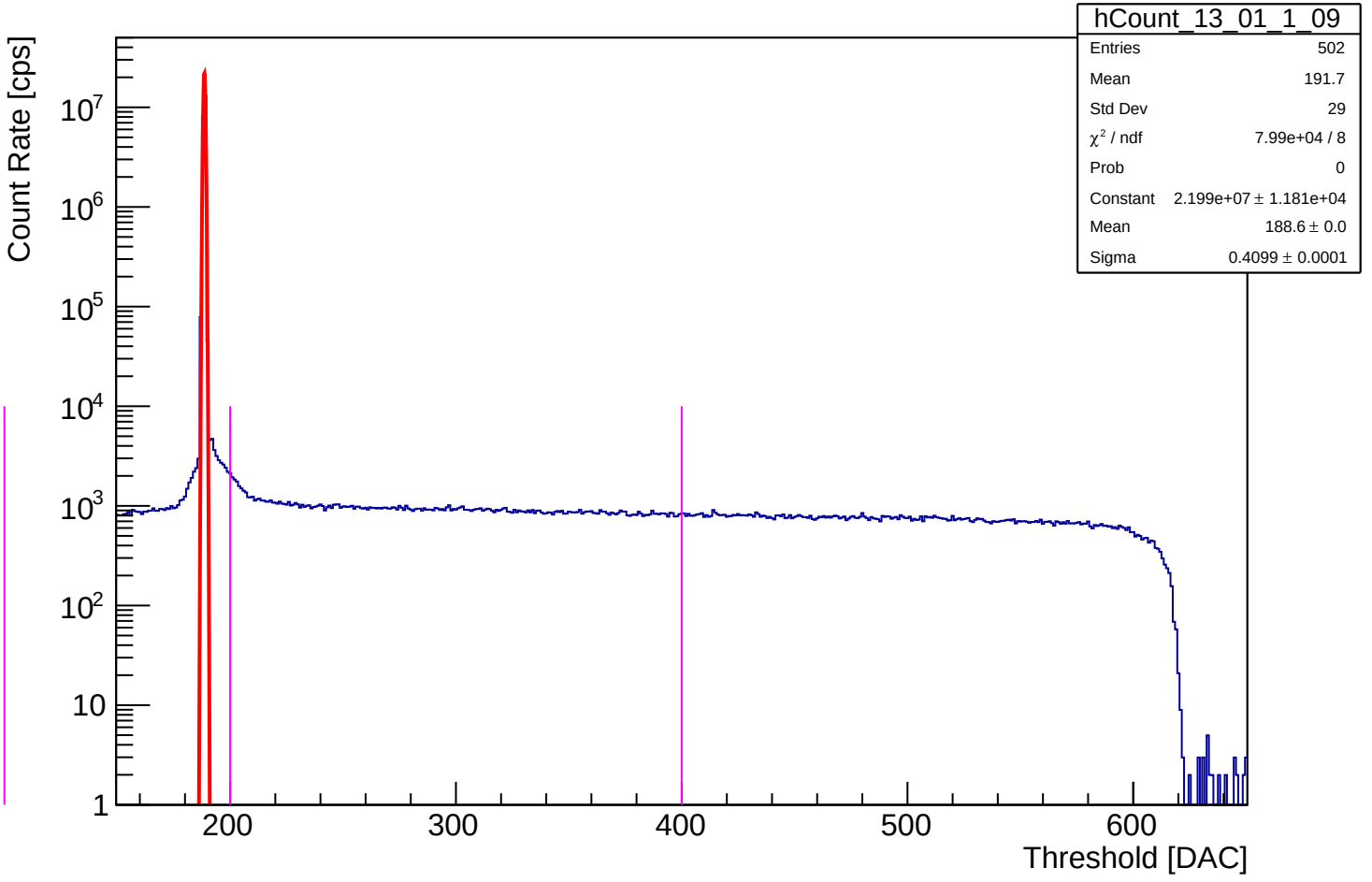

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 196.1
Std Dev 43.01
χ² / ndf 4.396e+04 / 8
Prob 0
Constant 9.138e+06 ± 4.459e+03
Mean 189.3 ± 0.0
Sigma 0.4196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

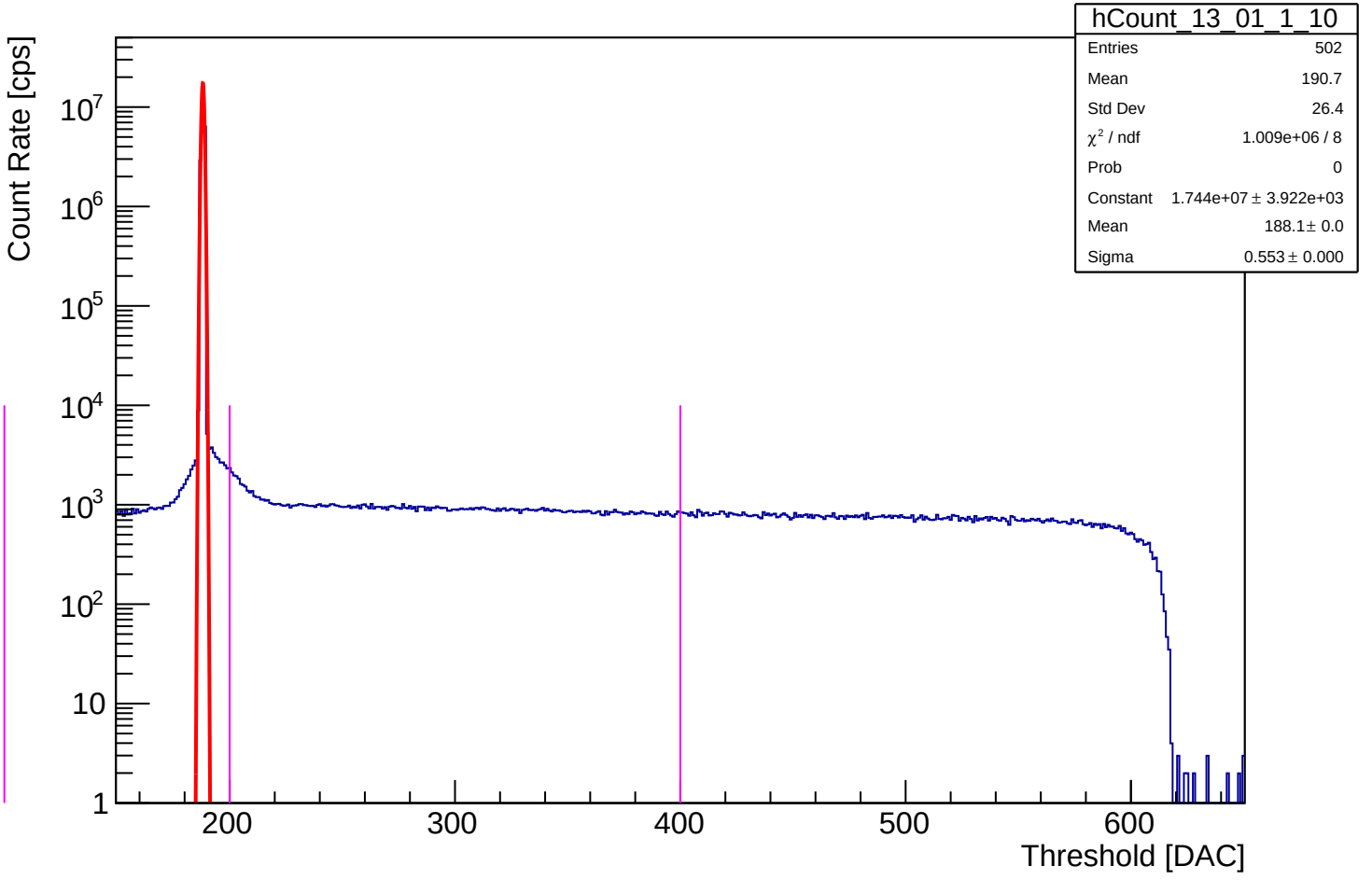

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 191.9
Std Dev 31.99
χ² / ndf 7.752e+04 / 8
Prob 0
Constant 1.439e+07 ± 3.895e+03
Mean 188.2 ± 0.0
Sigma 0.5065 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

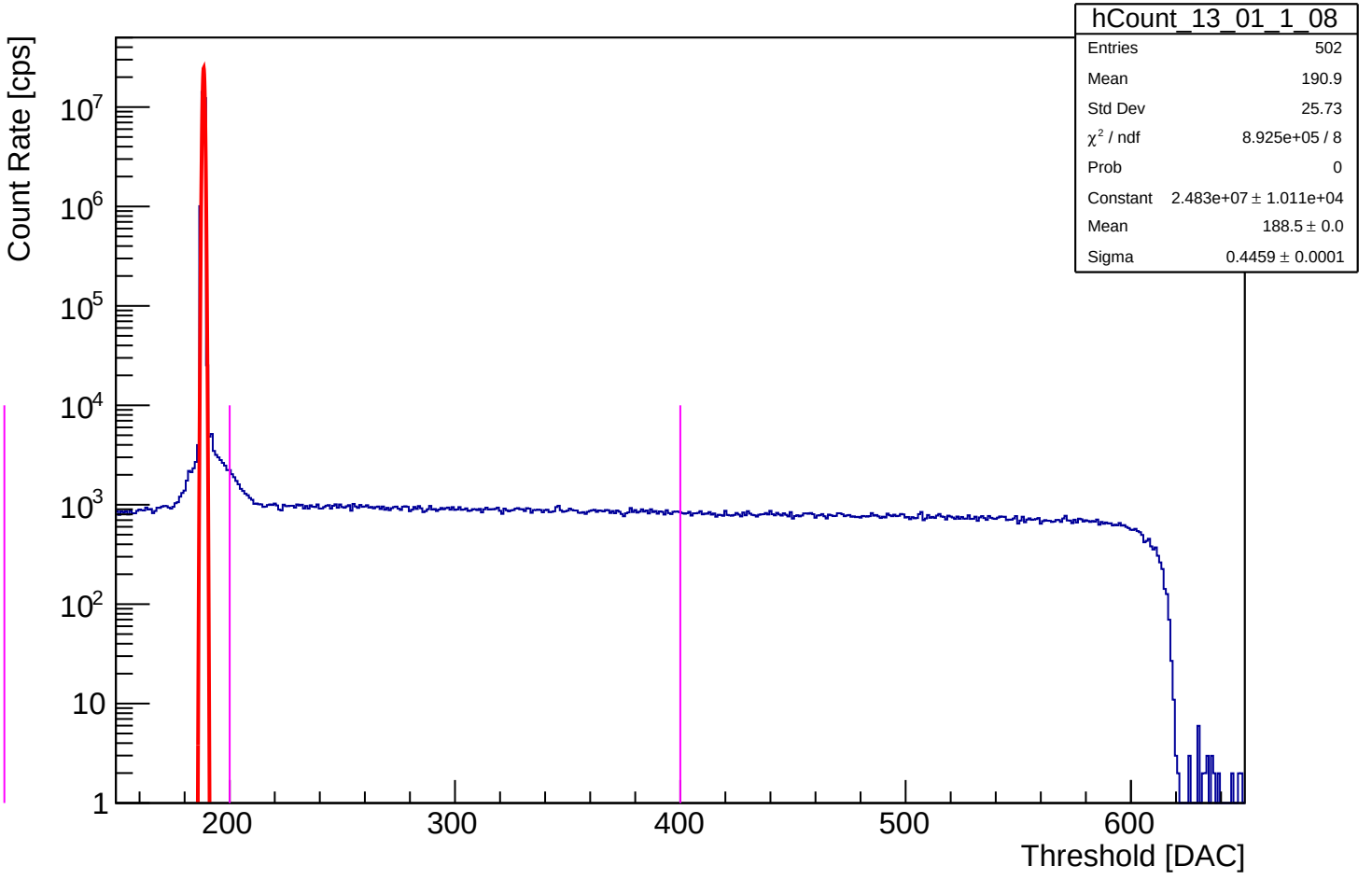

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 193.3
Std Dev 34.39
χ² / ndf 5.327e+04 / 8
Prob 0
Constant 1.276e+07 ± 3.577e+03
Mean 189 ± 0.0
Sigma 0.4789 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

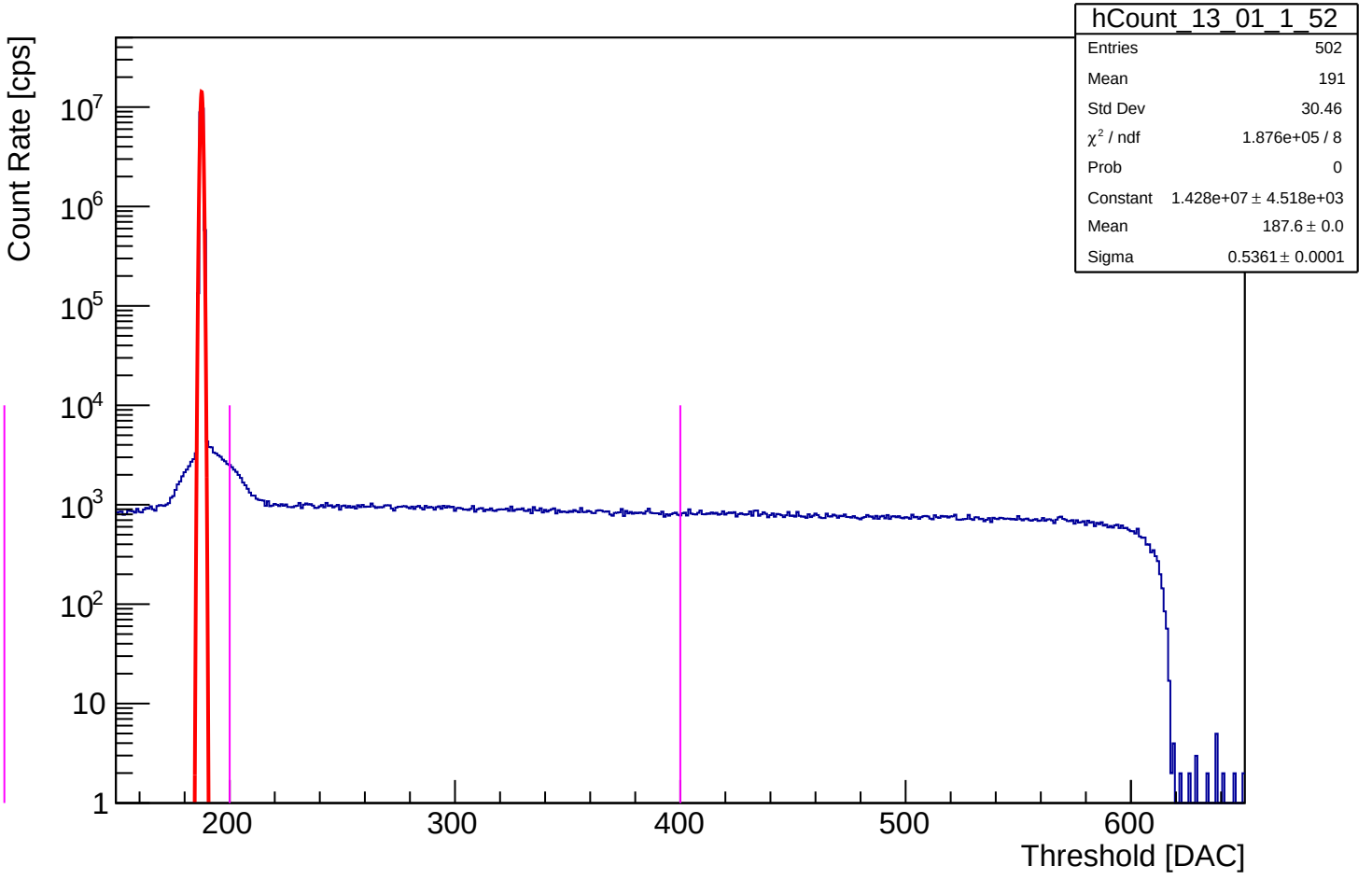

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 191.3
Std Dev 28.79
χ² / ndf 6.034e+05 / 8
Prob 0
Constant 2.022e+07 ± 5.008e+03
Mean 188.3 ± 0.0
Sigma 0.5116 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

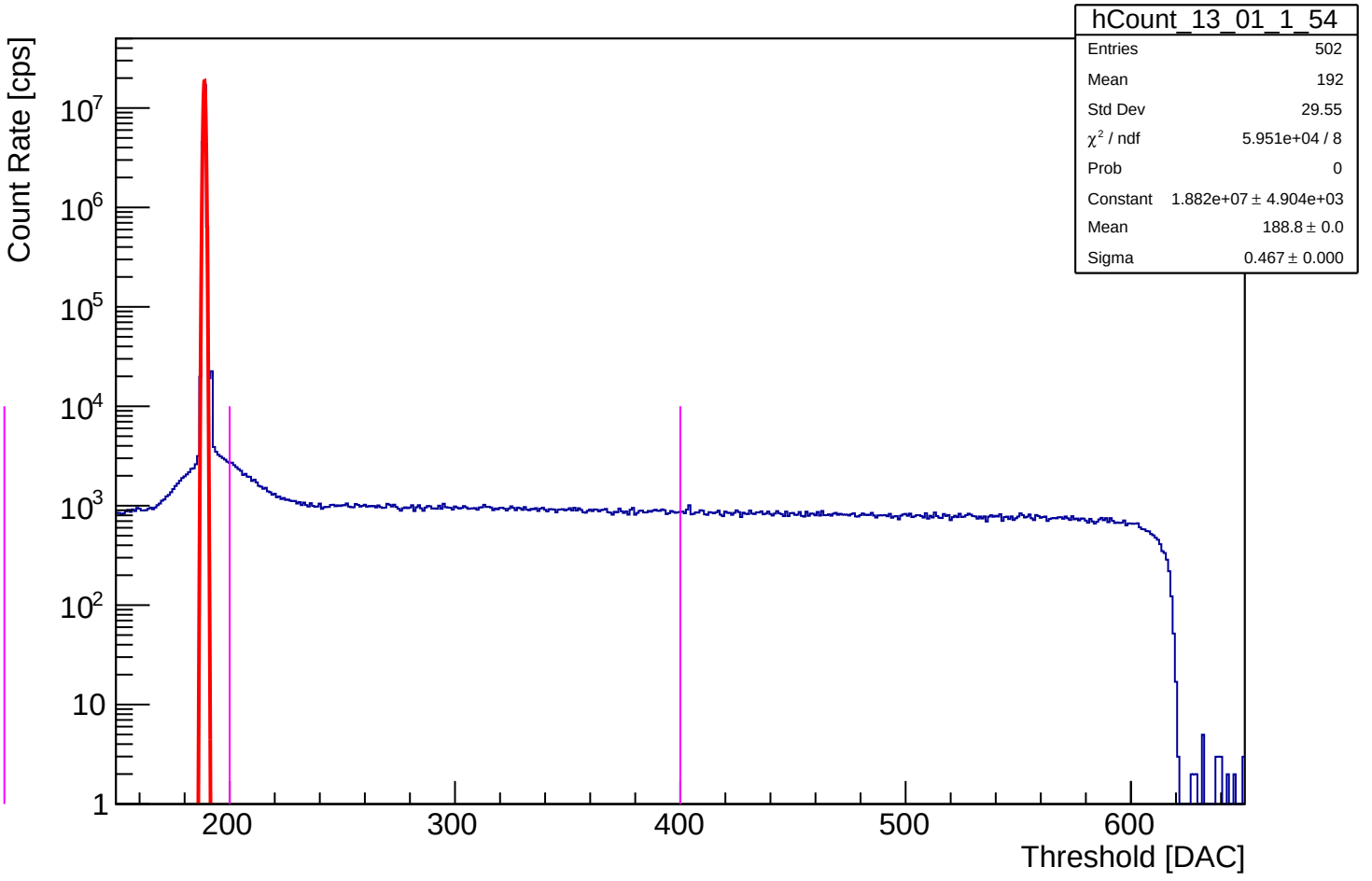

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 191.1
Std Dev 30.99
χ² / ndf 1.818e+05 / 8
Prob 0
Constant 1.359e+07 ± 4.015e+03
Mean 187.6 ± 0.0
Sigma 0.5755 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

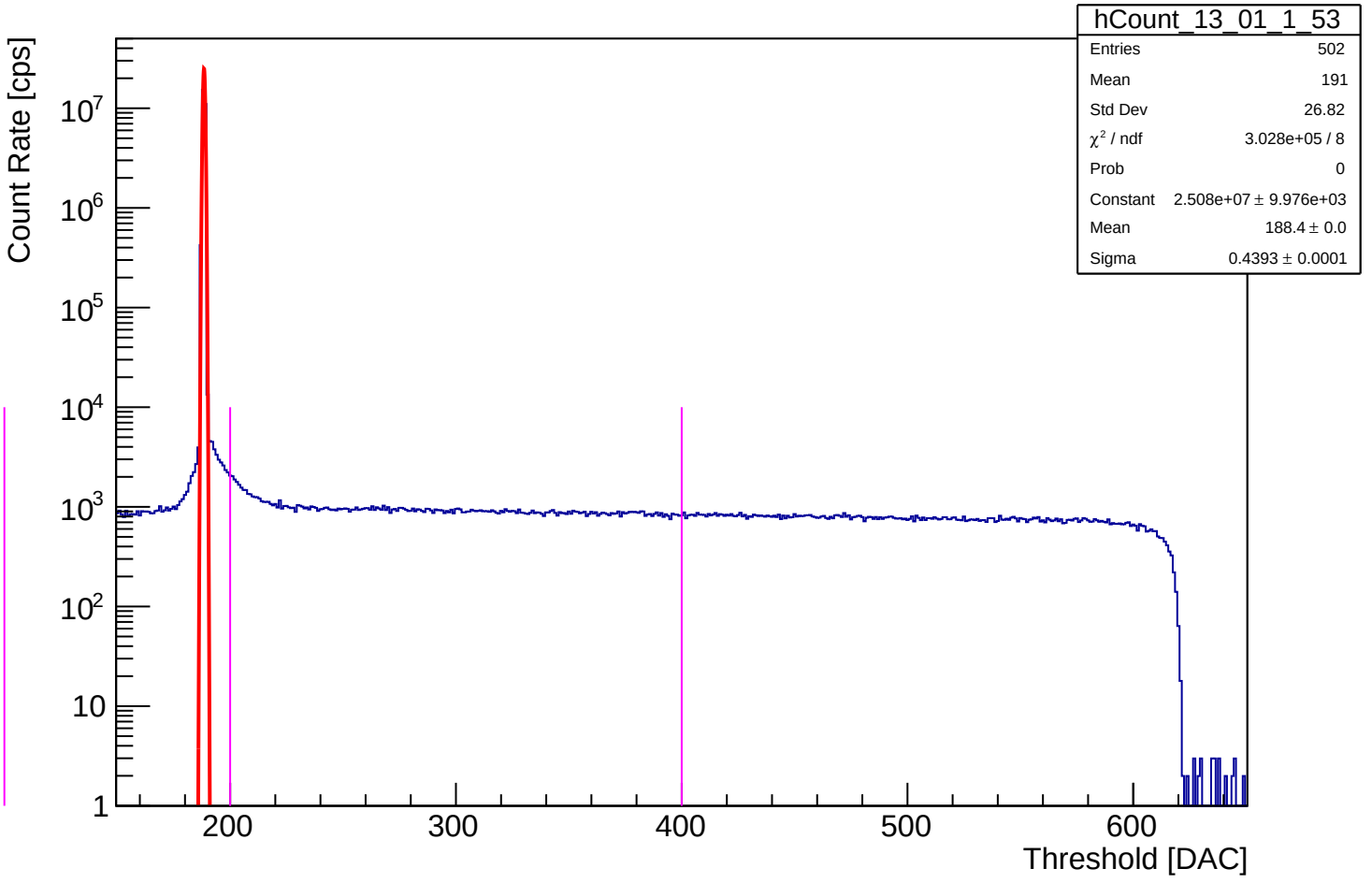

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 191.7
Std Dev 29
χ² / ndf 7.99e+04 / 8
Prob 0
Constant 2.199e+07 ± 1.181e+04
Mean 188.6 ± 0.0
Sigma 0.4099 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

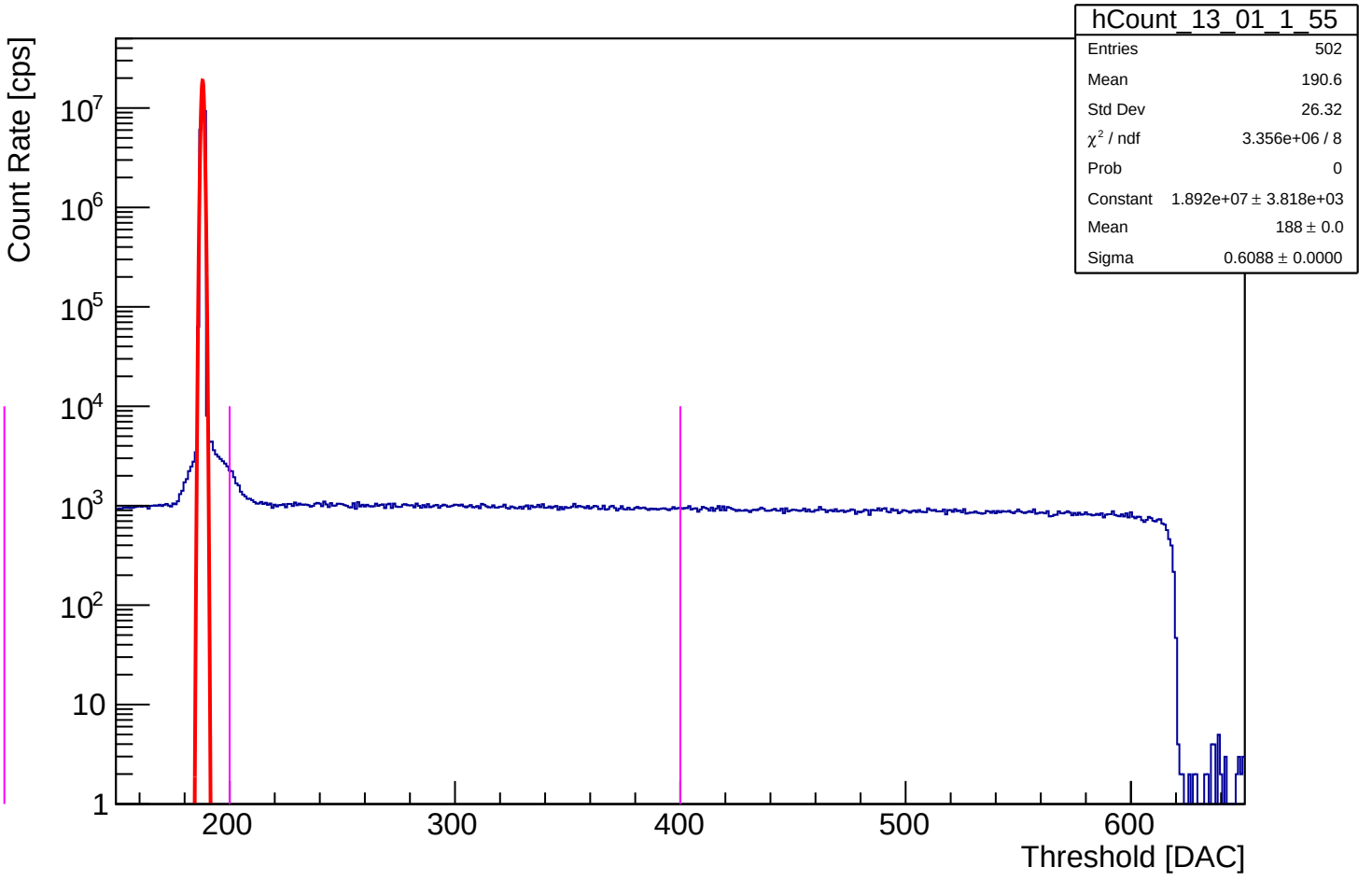

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 190.7
Std Dev 26.4
χ² / ndf 1.009e+06 / 8
Prob 0
Constant 1.744e+07 ± 3.922e+03
Mean 188.1 ± 0.0
Sigma 0.553 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

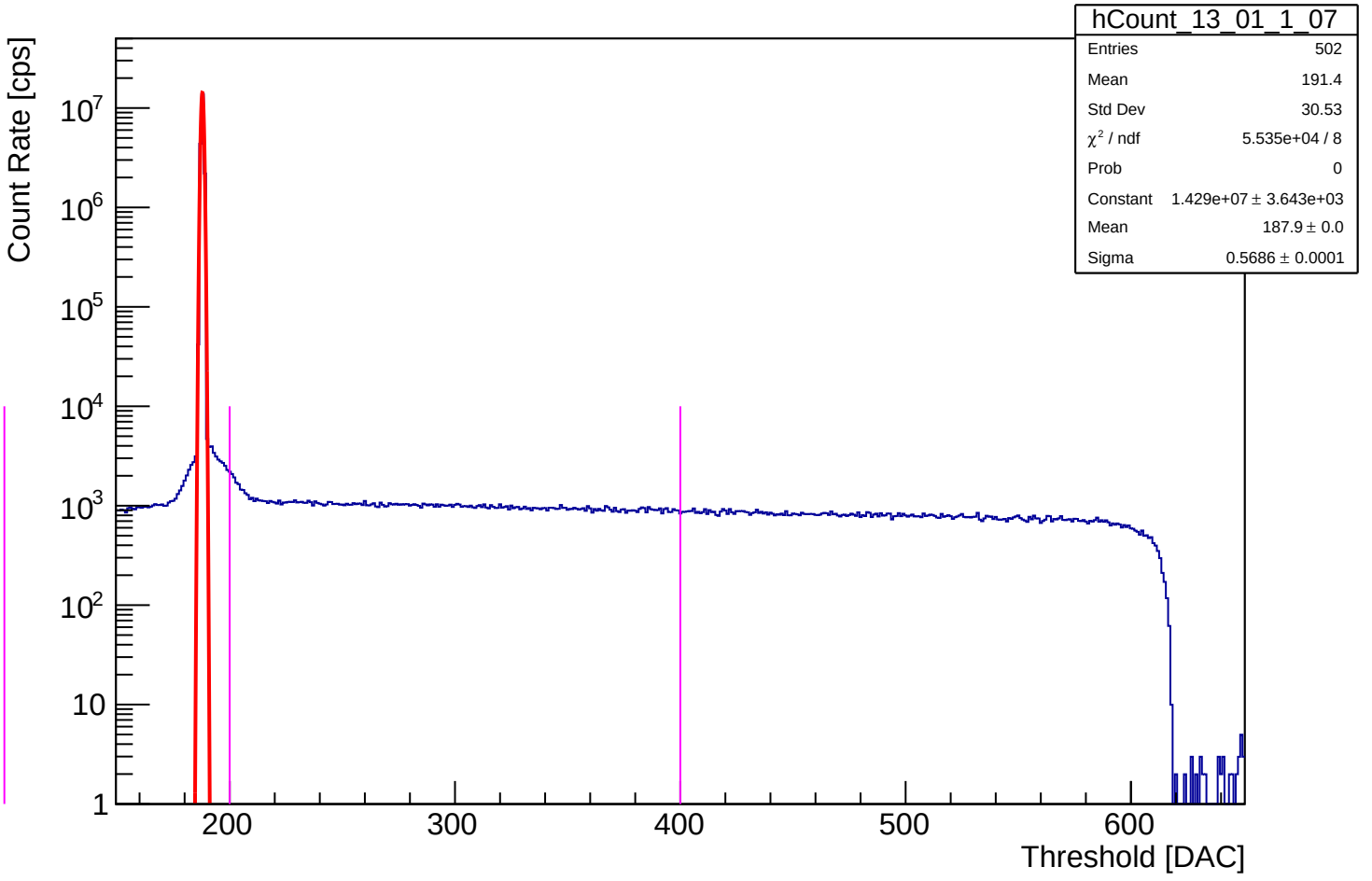

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 190.9
Std Dev 25.73
χ² / ndf 8.925e+05 / 8
Prob 0
Constant 2.483e+07 ± 1.011e+04
Mean 188.5 ± 0.0
Sigma 0.4459 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

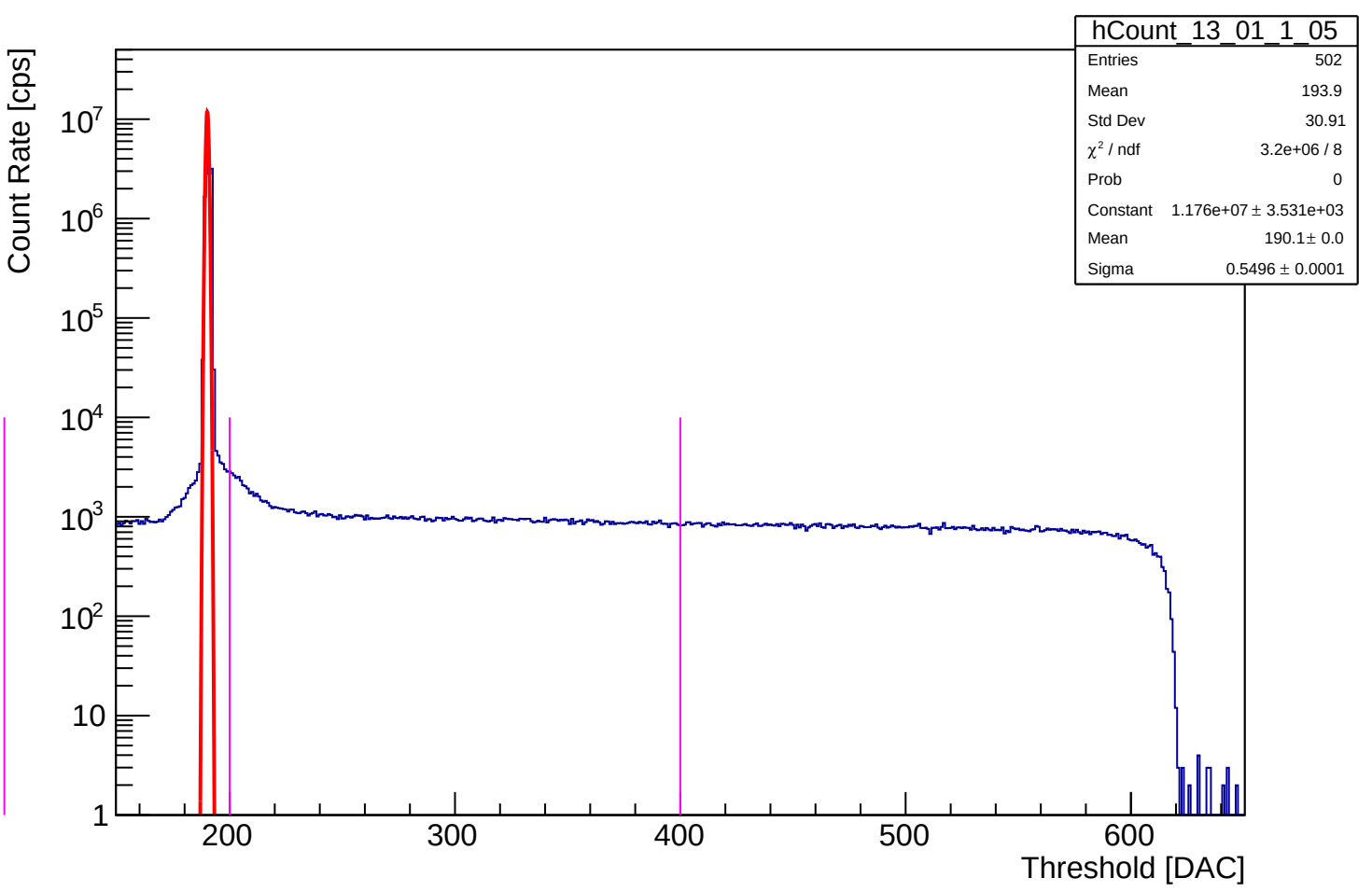

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 191
Std Dev 30.46
χ² / ndf 1.876e+05 / 8
Prob 0
Constant 1.428e+07 ± 4.518e+03
Mean 187.6 ± 0.0
Sigma 0.5361 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

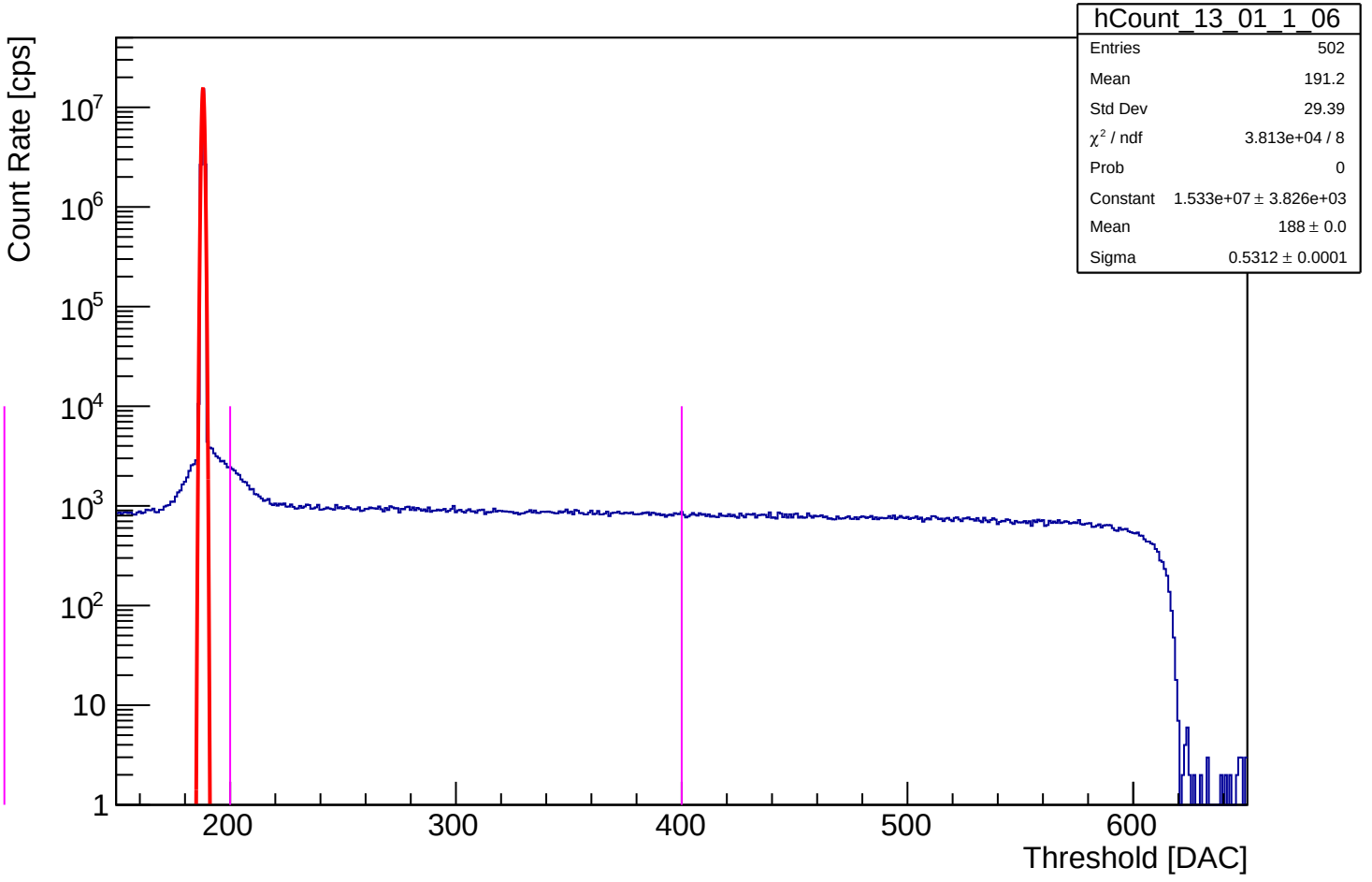

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 192
Std Dev 29.55
χ² / ndf 5.951e+04 / 8
Prob 0
Constant 1.882e+07 ± 4.904e+03
Mean 188.8 ± 0.0
Sigma 0.467 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

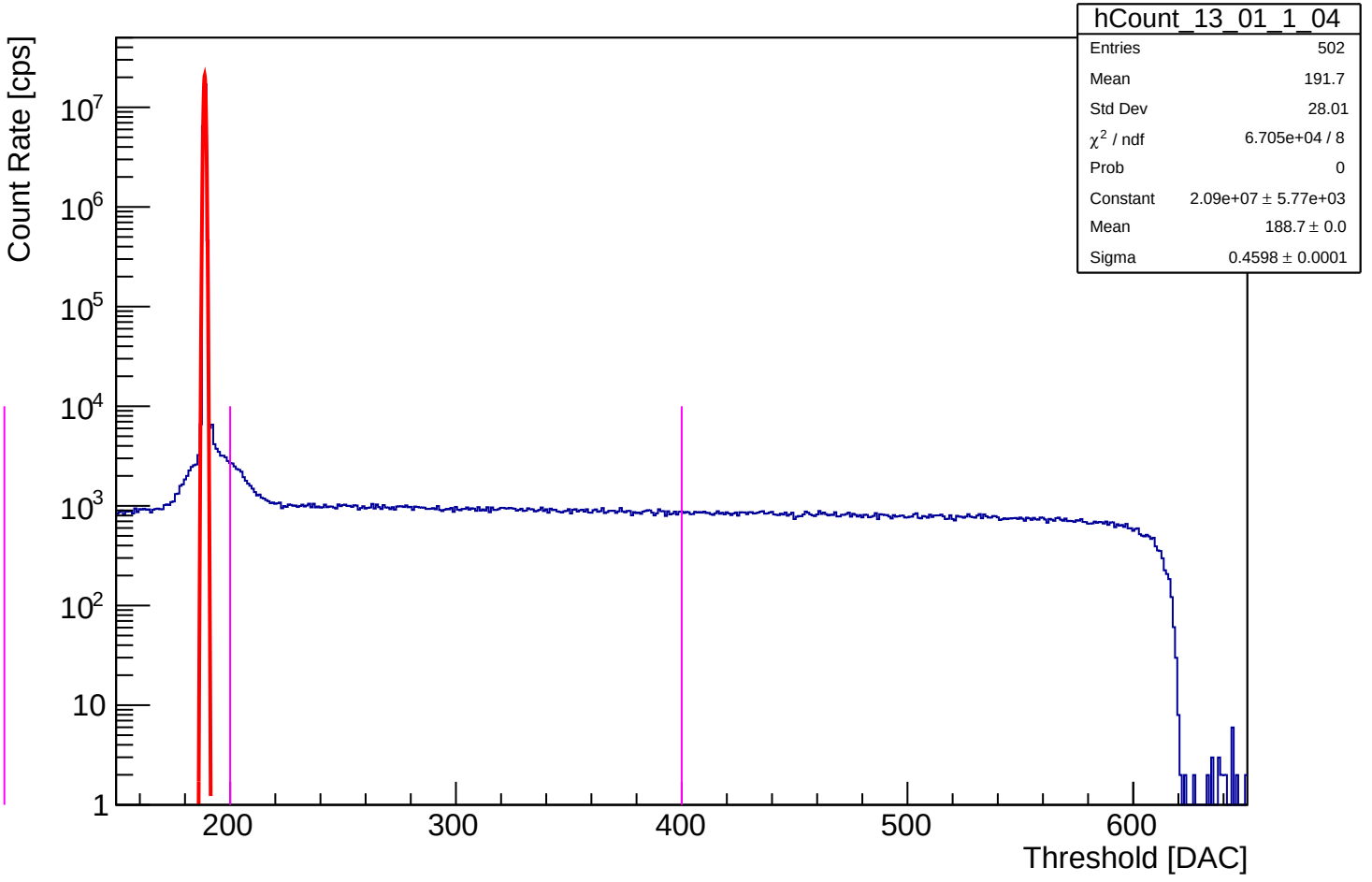

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 191
Std Dev 26.82
χ² / ndf 3.028e+05 / 8
Prob 0
Constant 2.508e+07 ± 9.976e+03
Mean 188.4 ± 0.0
Sigma 0.4393 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

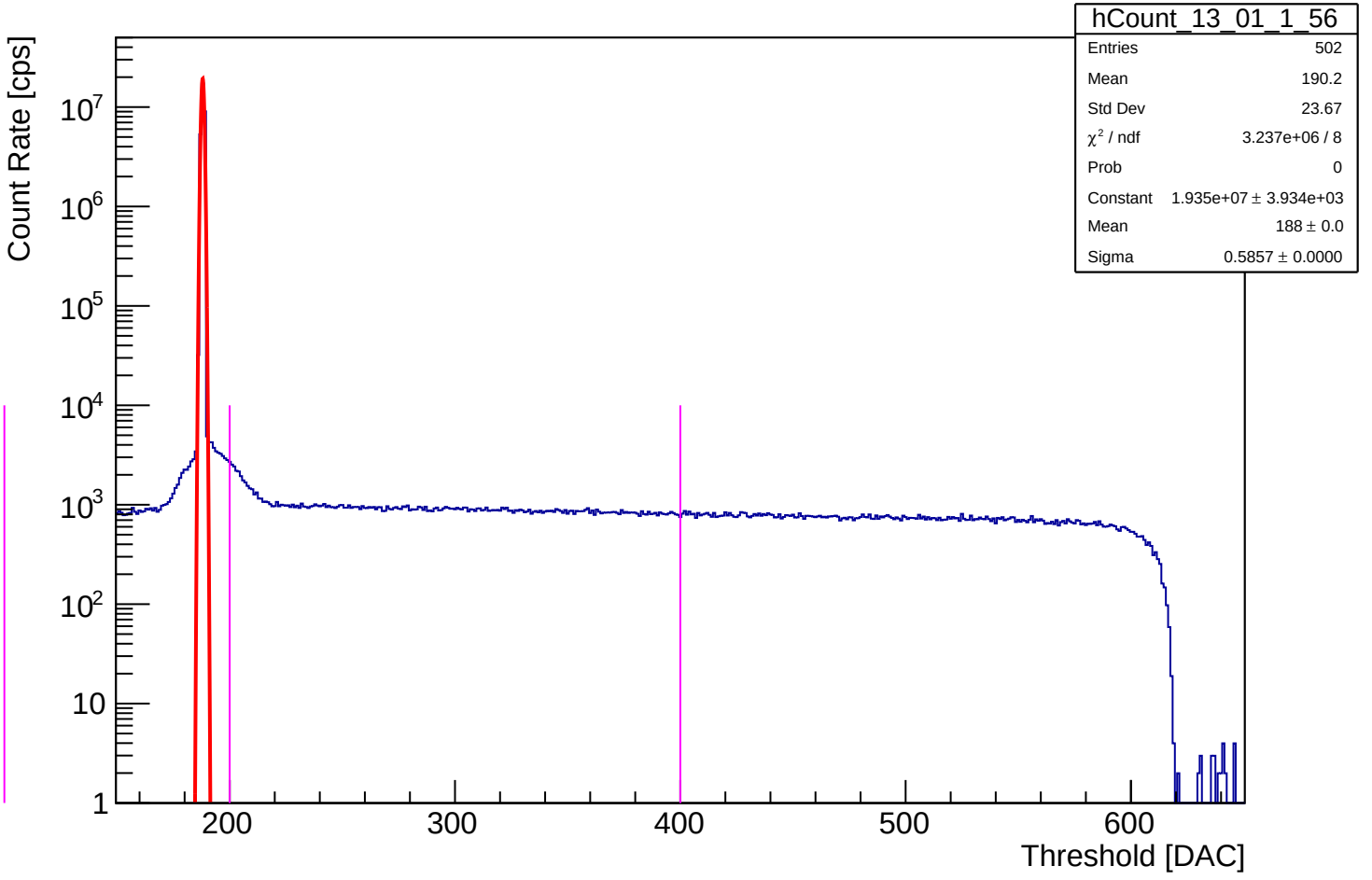

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 190.6
Std Dev 26.32
χ² / ndf 3.356e+06 / 8
Prob 0
Constant 1.892e+07 ± 3.818e+03
Mean 188 ± 0.0
Sigma 0.6088 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

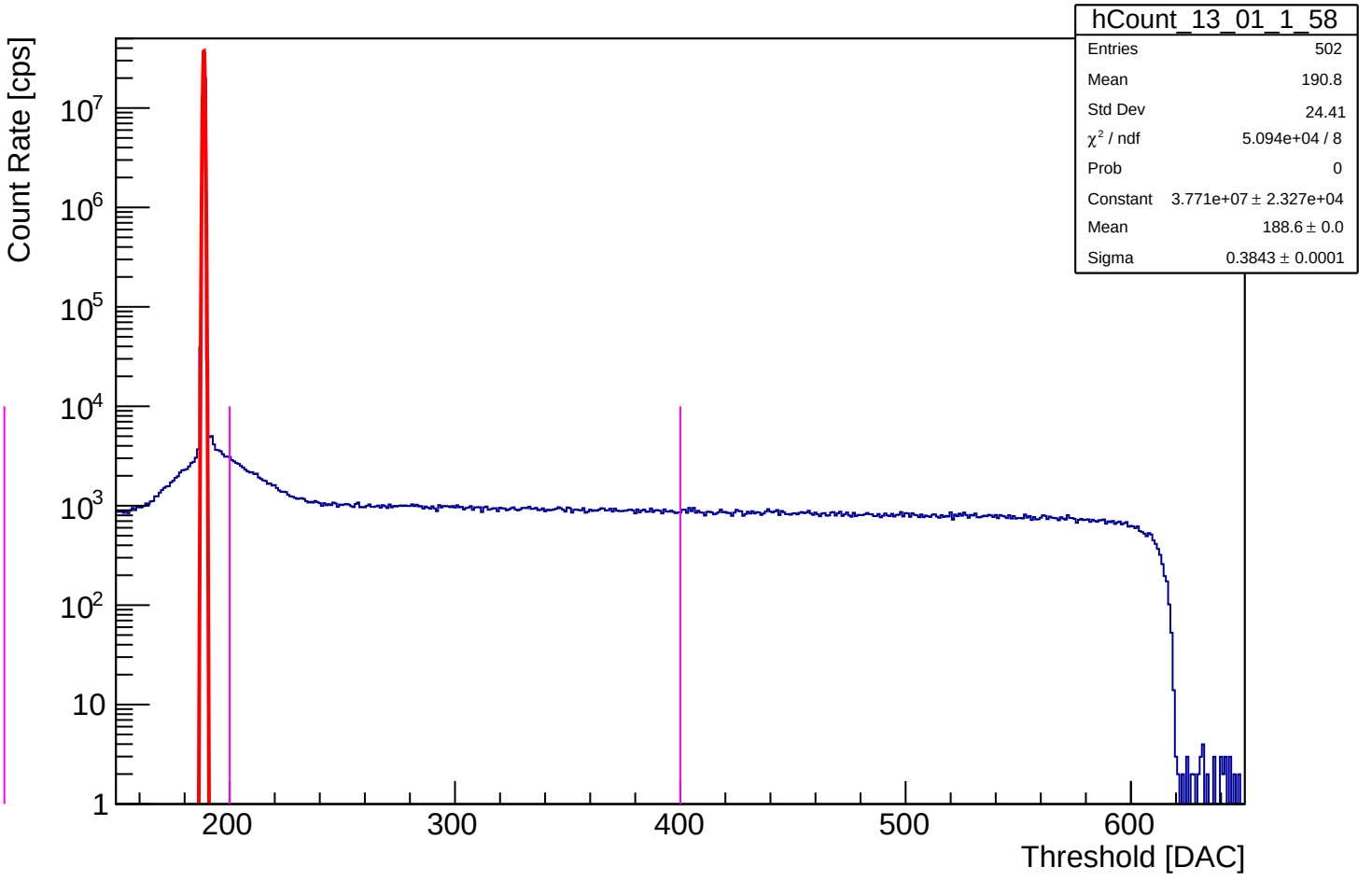

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 191.4
Std Dev 30.53
χ² / ndf 5.535e+04 / 8
Prob 0
Constant 1.429e+07 ± 3.643e+03
Mean 187.9 ± 0.0
Sigma 0.5686 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

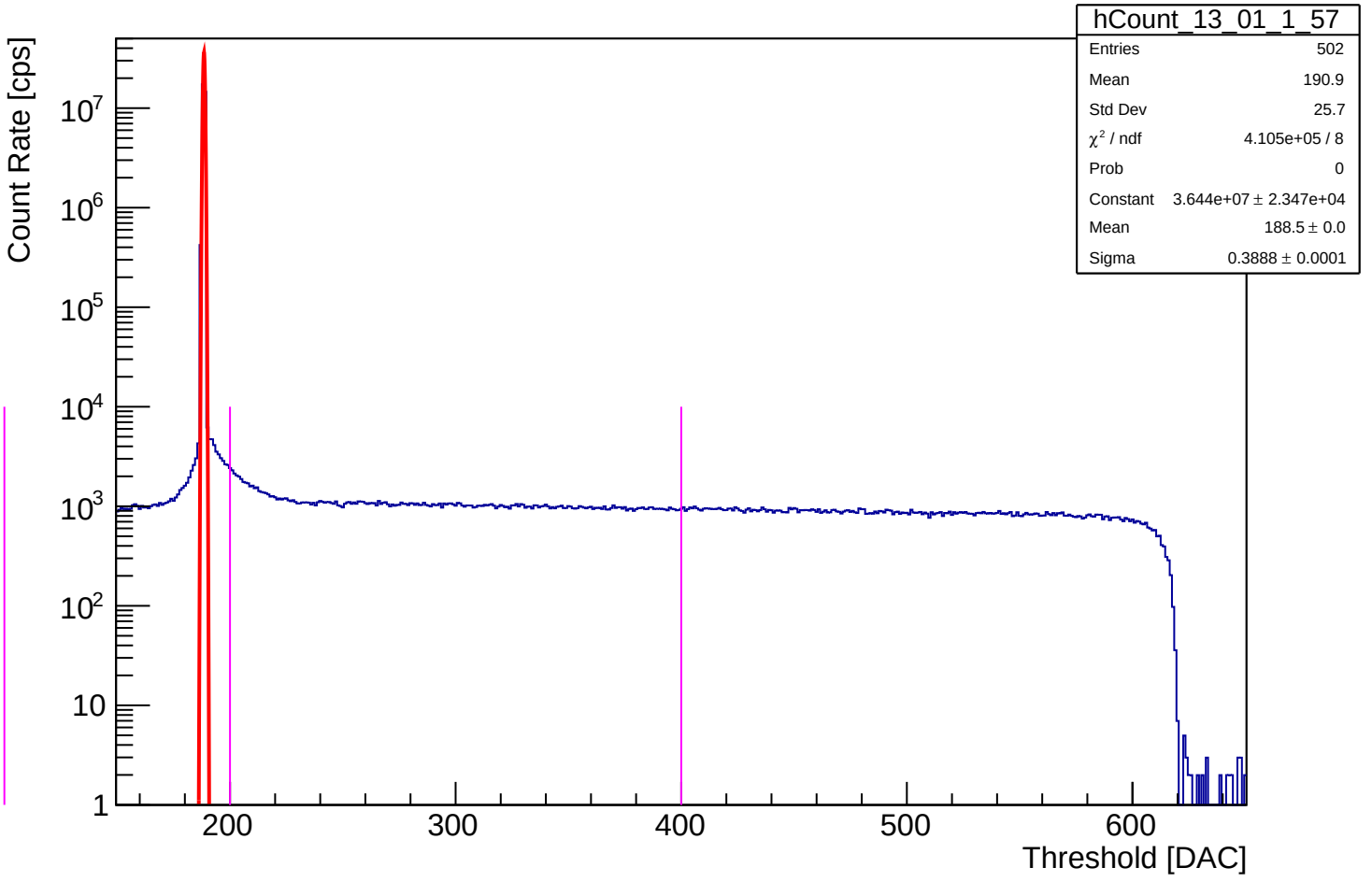

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 193.9
Std Dev 30.91
χ² / ndf 3.2e+06 / 8
Prob 0
Constant 1.176e+07 ± 3.531e+03
Mean 190.1± 0.0
Sigma 0.5496 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

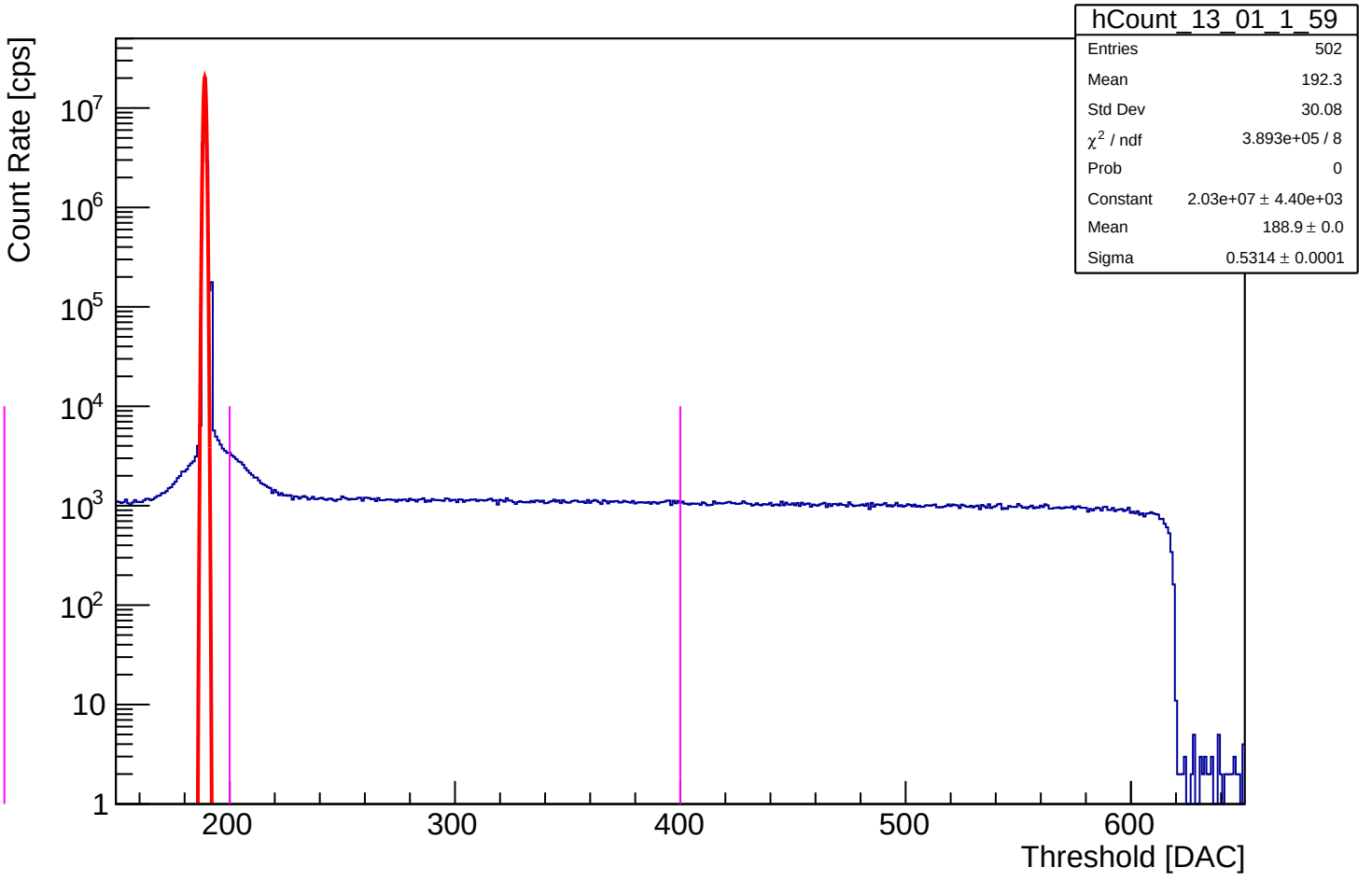

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 191.2
Std Dev 29.39
χ² / ndf 3.813e+04 / 8
Prob 0
Constant 1.533e+07 ± 3.826e+03
Mean 188 ± 0.0
Sigma 0.5312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

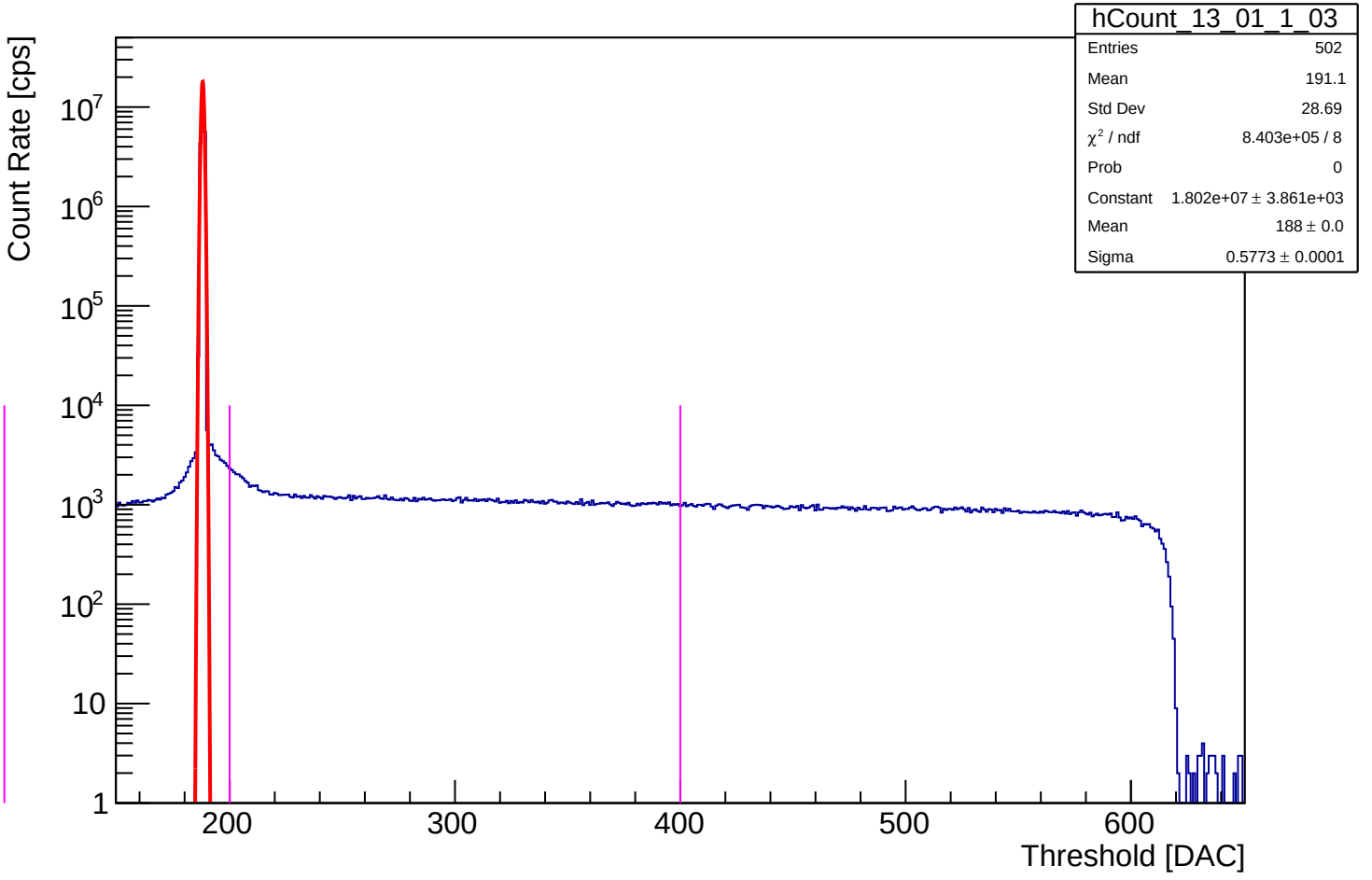

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 191.7
Std Dev 28.01
χ² / ndf 6.705e+04 / 8
Prob 0
Constant 2.09e+07 ± 5.77e+03
Mean 188.7 ± 0.0
Sigma 0.4598 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

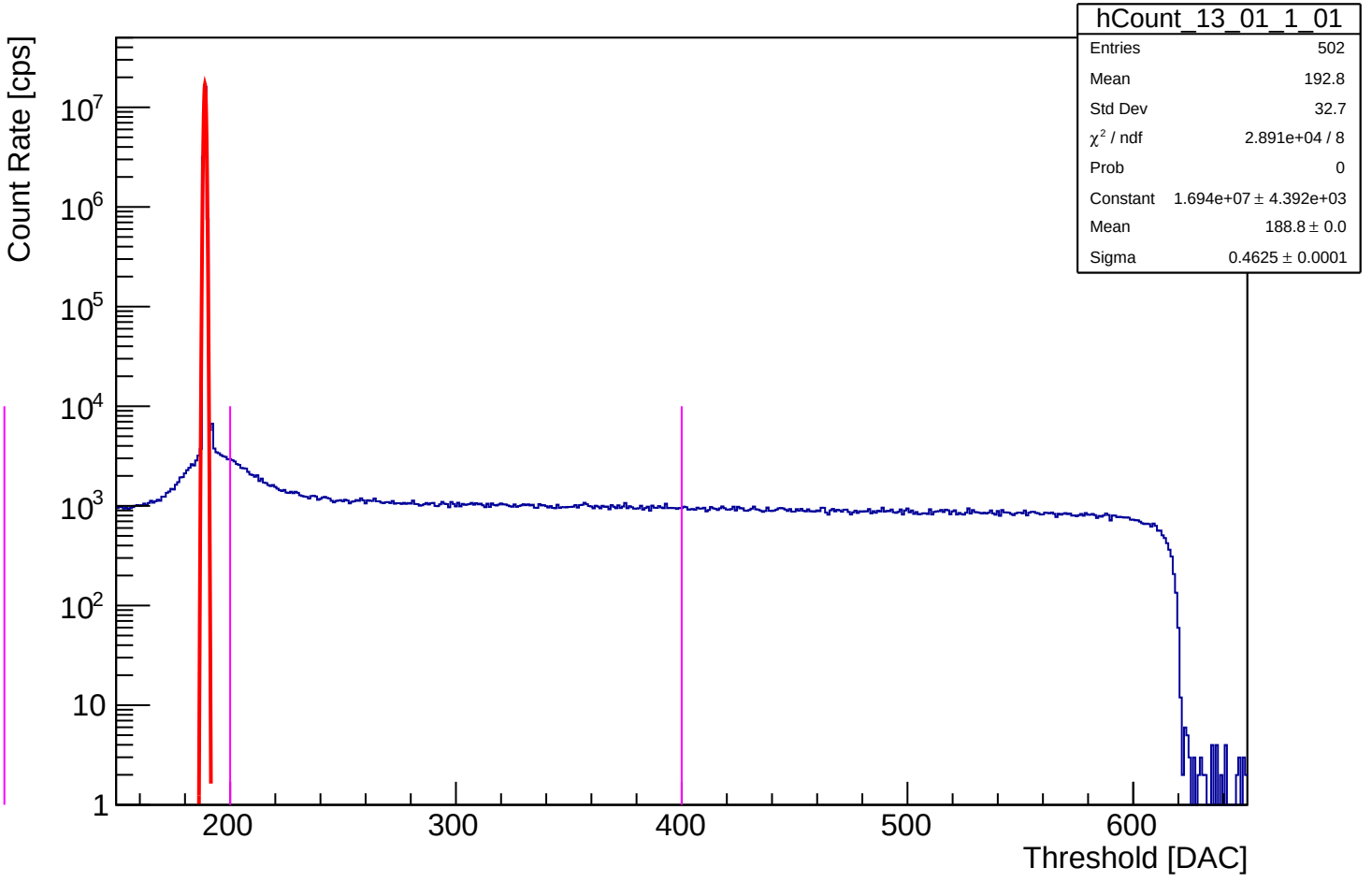

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 190.2
Std Dev 23.67
χ² / ndf 3.237e+06 / 8
Prob 0
Constant 1.935e+07 ± 3.934e+03
Mean 188 ± 0.0
Sigma 0.5857 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

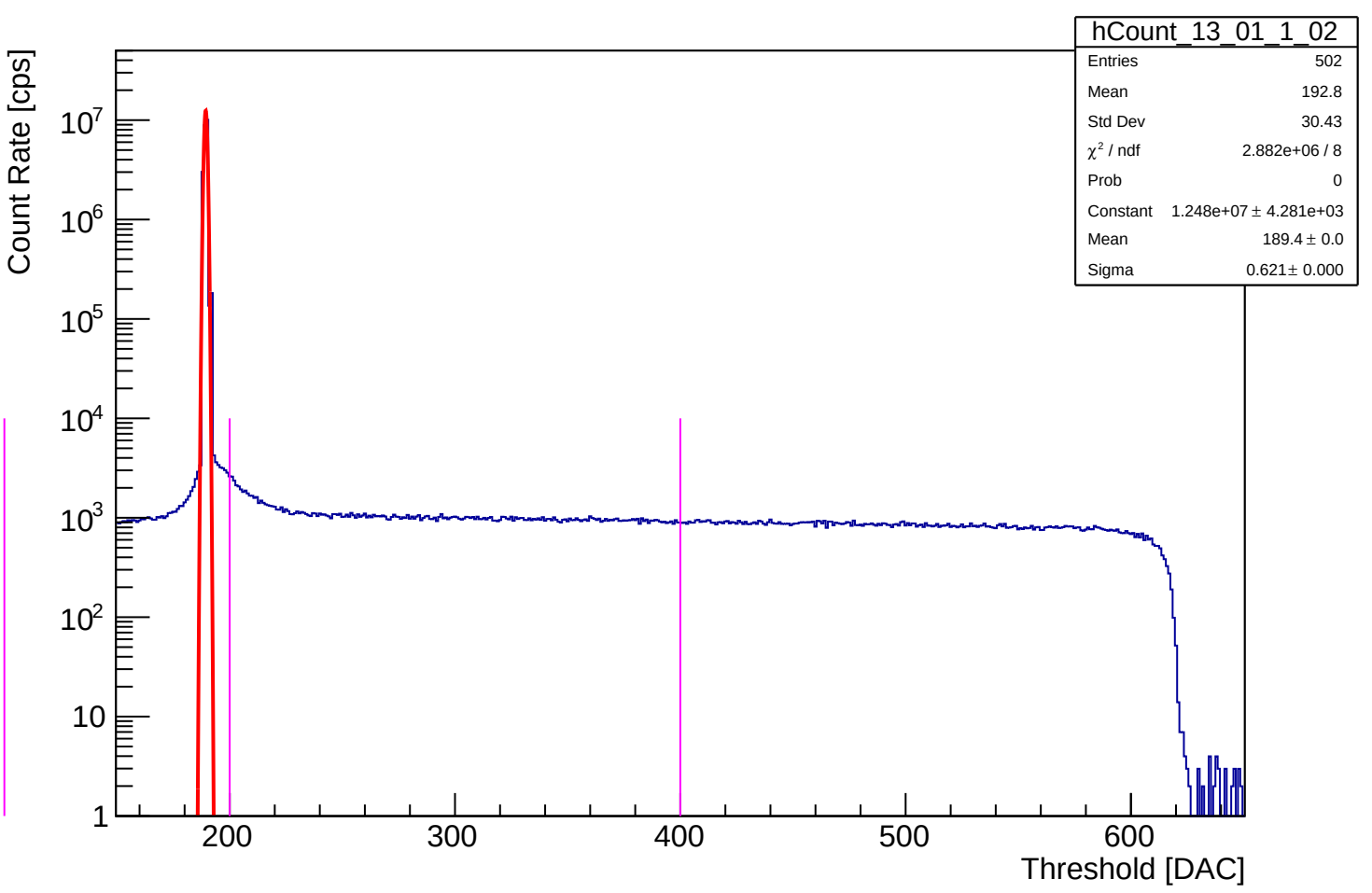

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 190.8
Std Dev 24.41
χ² / ndf 5.094e+04 / 8
Prob 0
Constant 3.771e+07 ± 2.327e+04
Mean 188.6 ± 0.0
Sigma 0.3843 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

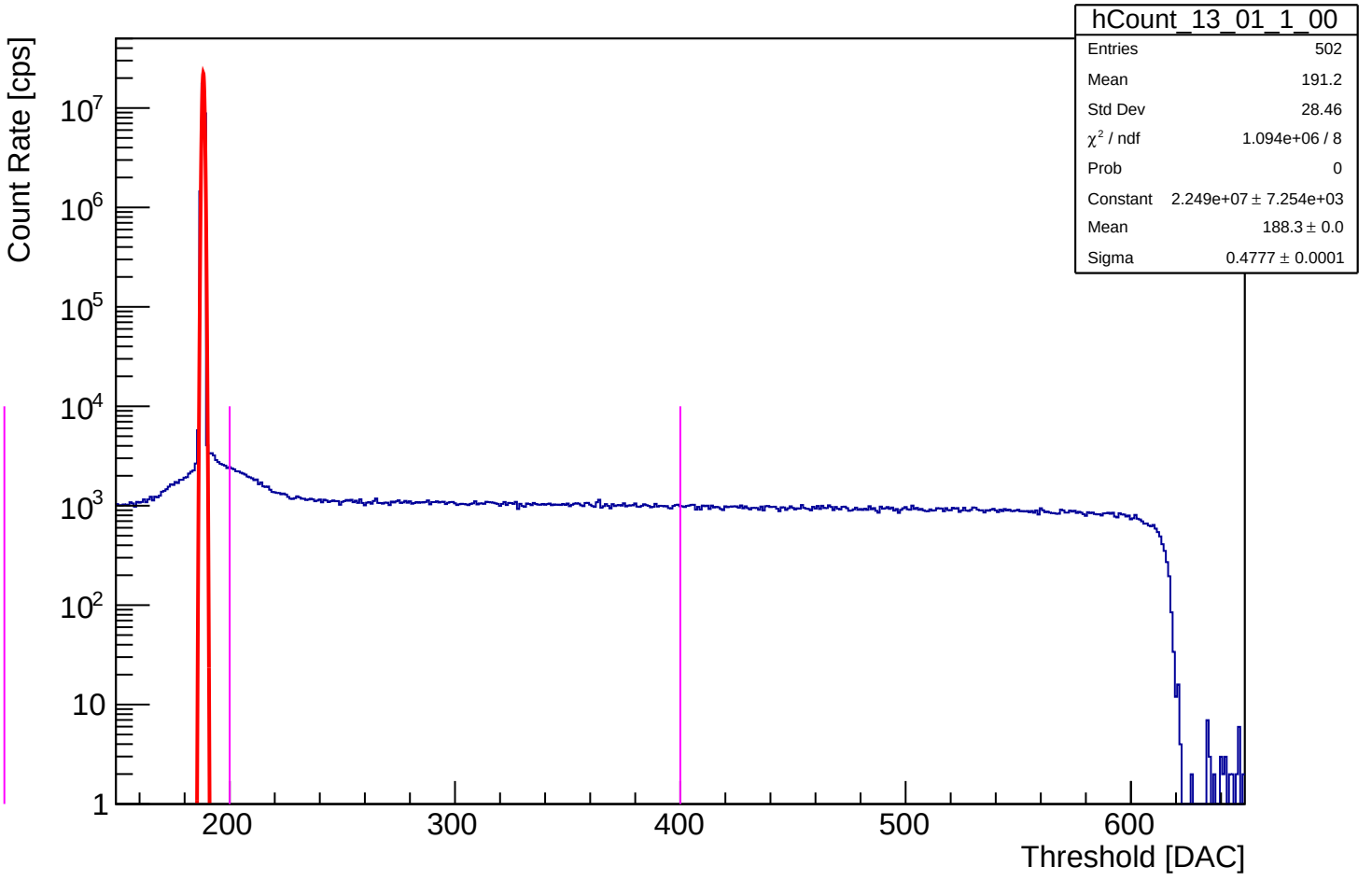

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 190.9
Std Dev 25.7
χ² / ndf 4.105e+05 / 8
Prob 0
Constant 3.644e+07 ± 2.347e+04
Mean 188.5 ± 0.0
Sigma 0.3888 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

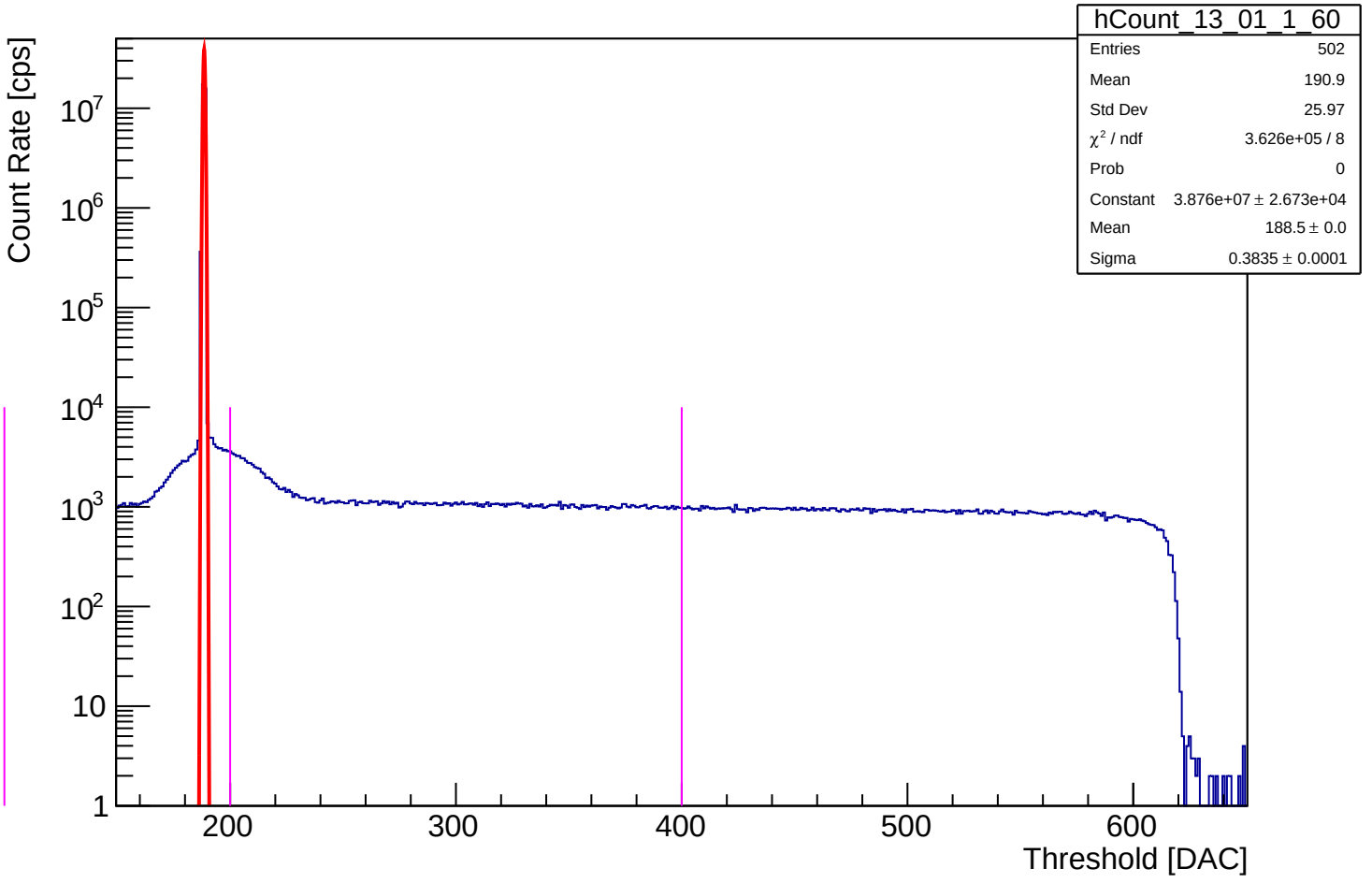

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 192.3
Std Dev 30.08
χ² / ndf 3.893e+05 / 8
Prob 0
Constant 2.03e+07 ± 4.40e+03
Mean 188.9 ± 0.0
Sigma 0.5314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

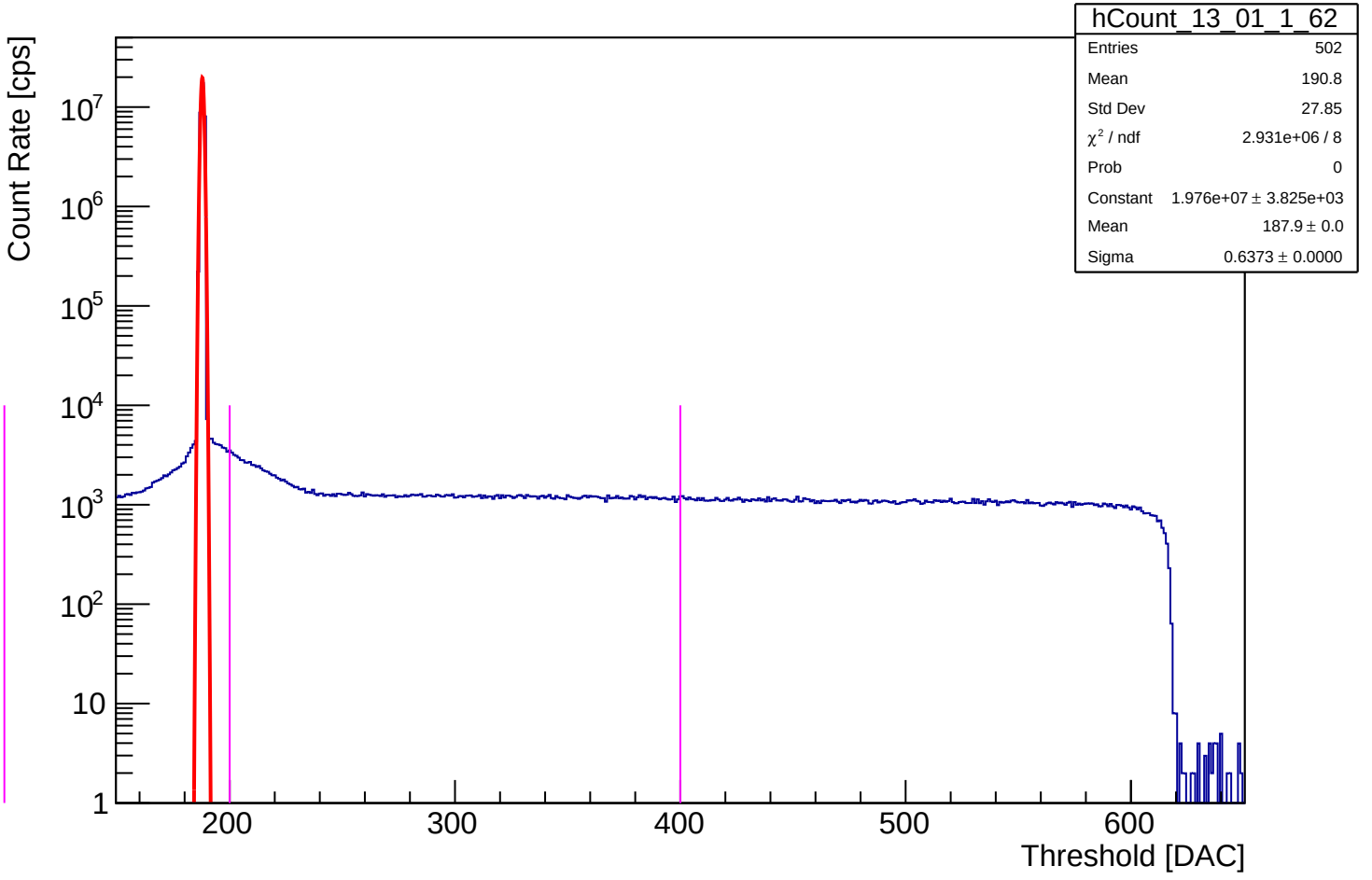

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 191.1
Std Dev 28.69
χ² / ndf 8.403e+05 / 8
Prob 0
Constant 1.802e+07 ± 3.861e+03
Mean 188 ± 0.0
Sigma 0.5773 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

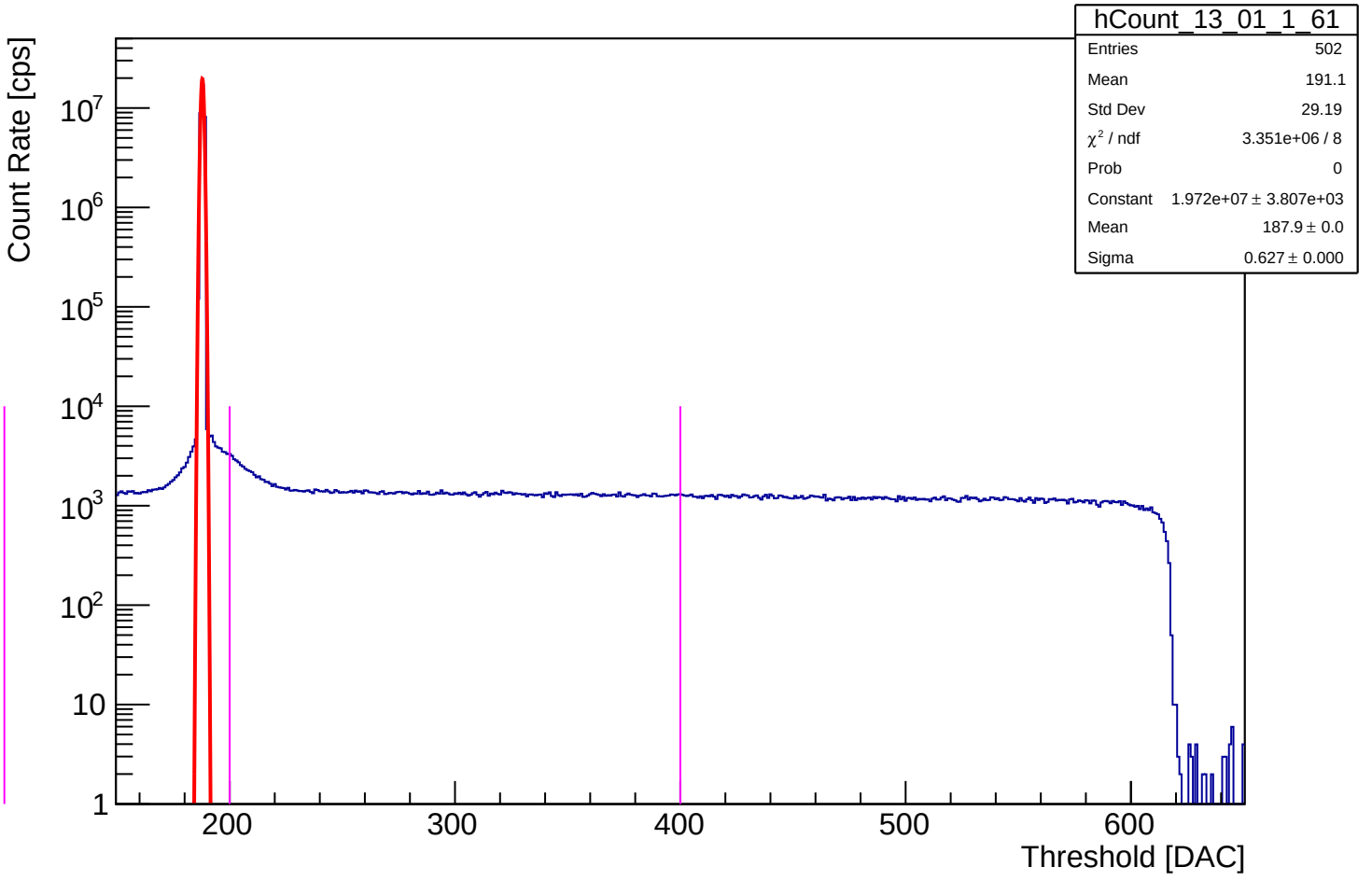

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 192.8
Std Dev 32.7
χ² / ndf 2.891e+04 / 8
Prob 0
Constant 1.694e+07 ± 4.392e+03
Mean 188.8 ± 0.0
Sigma 0.4625 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

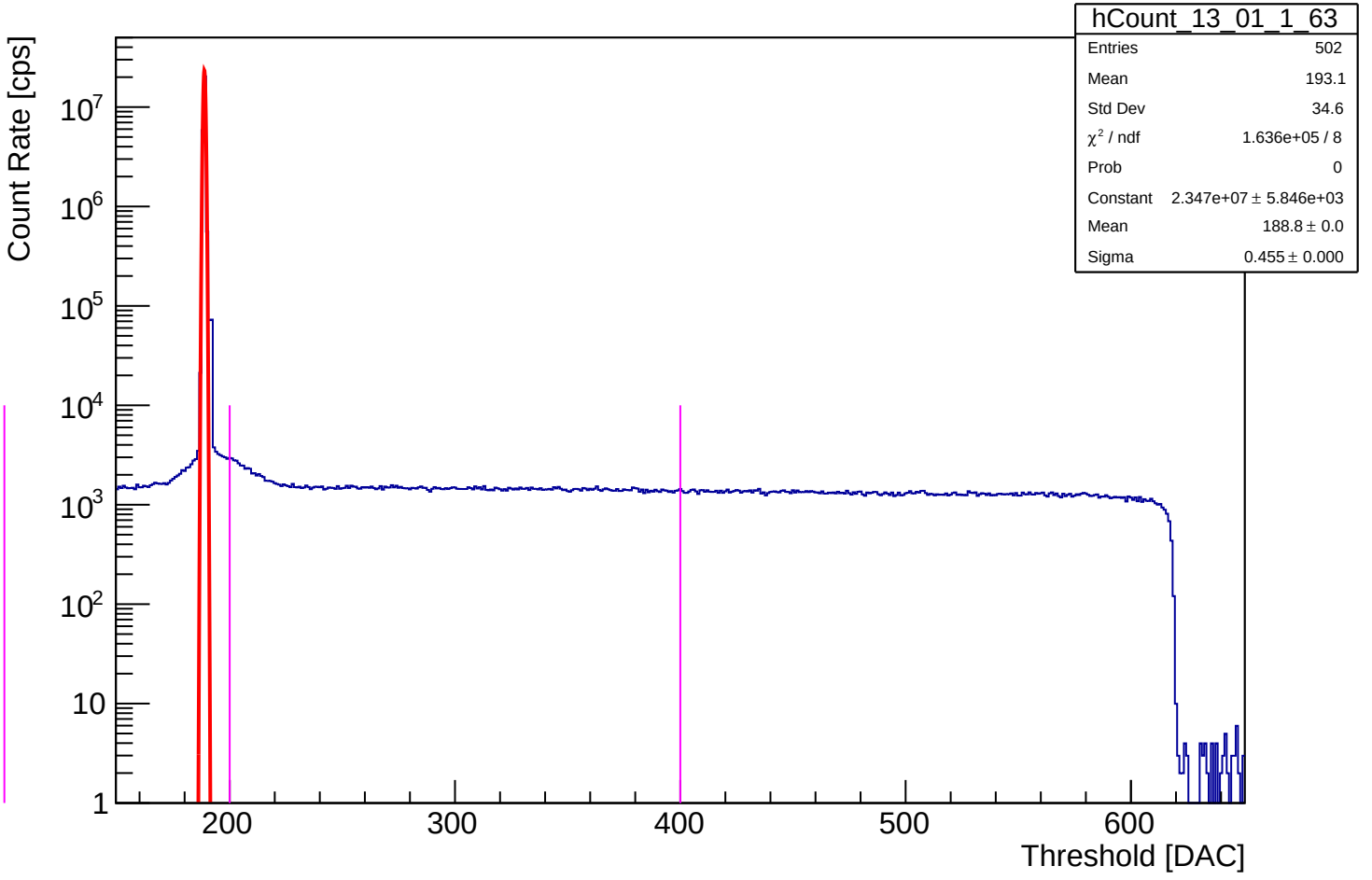

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 192.8
Std Dev 30.43
χ² / ndf 2.882e+06 / 8
Prob 0
Constant 1.248e+07 ± 4.281e+03
Mean 189.4 ± 0.0
Sigma 0.621± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

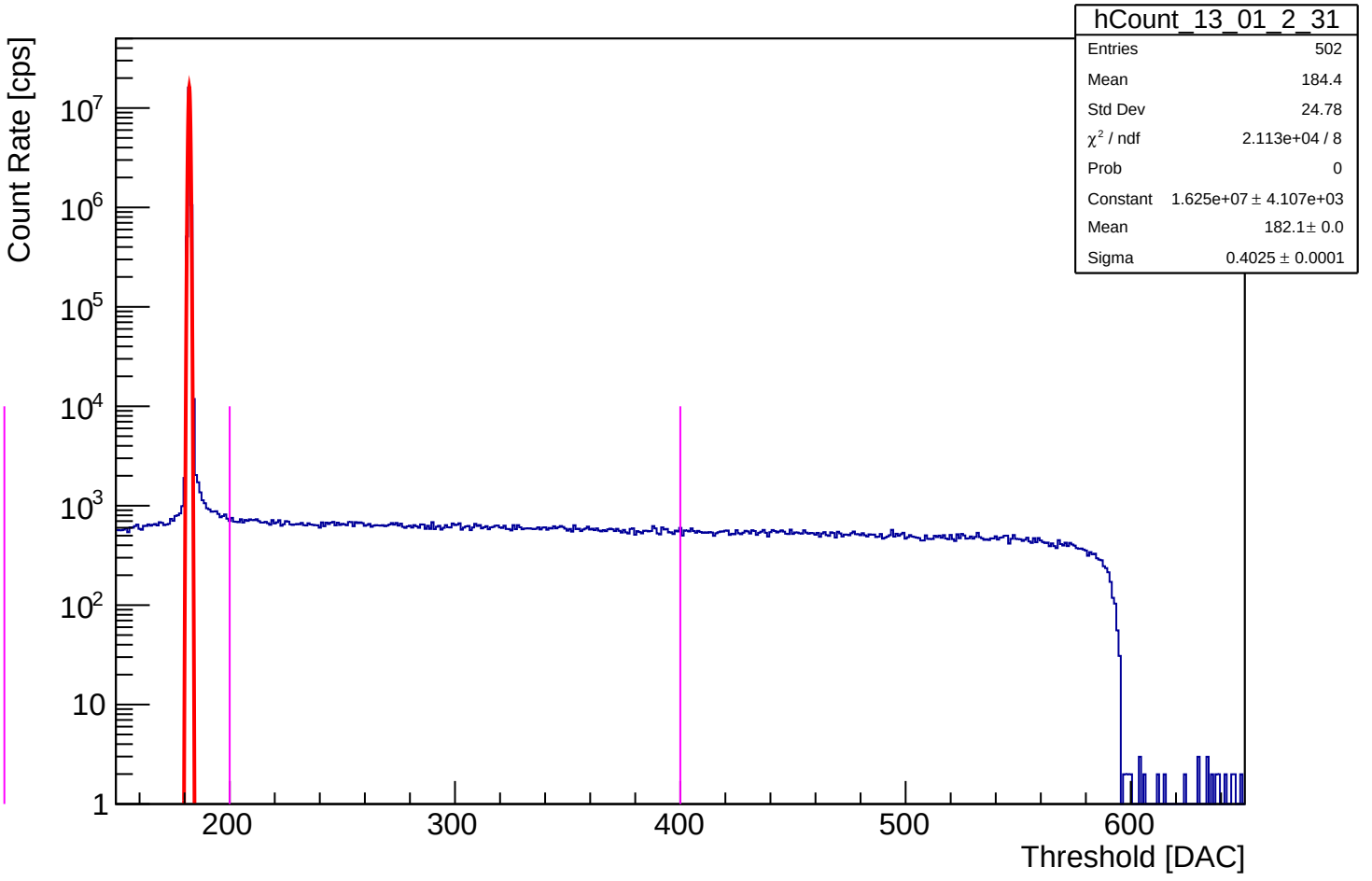

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 191.2
Std Dev 28.46
χ² / ndf 1.094e+06 / 8
Prob 0
Constant 2.249e+07 ± 7.254e+03
Mean 188.3 ± 0.0
Sigma 0.4777 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

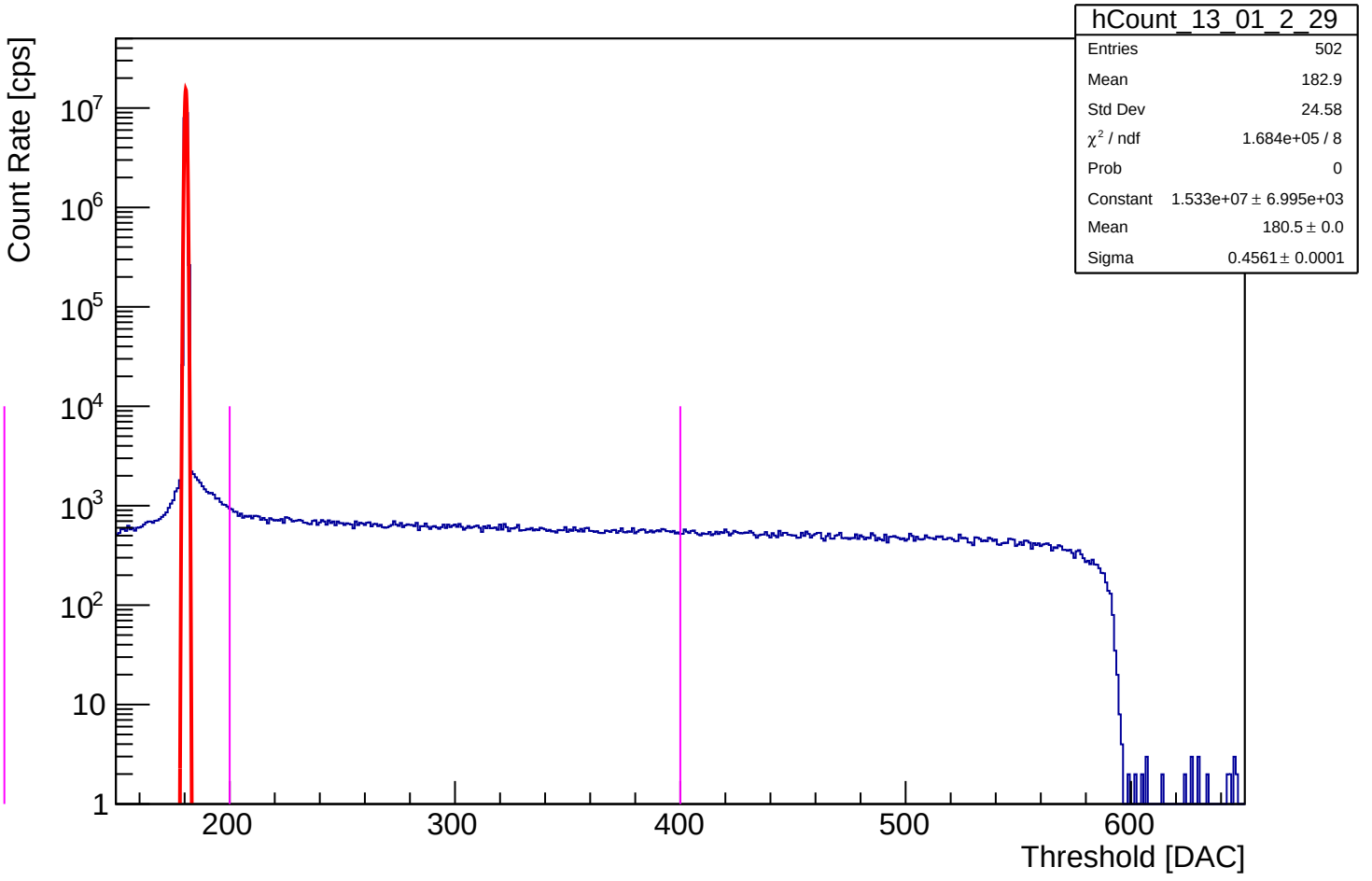

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 190.9
Std Dev 25.97
χ² / ndf 3.626e+05 / 8
Prob 0
Constant 3.876e+07 ± 2.673e+04
Mean 188.5 ± 0.0
Sigma 0.3835 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

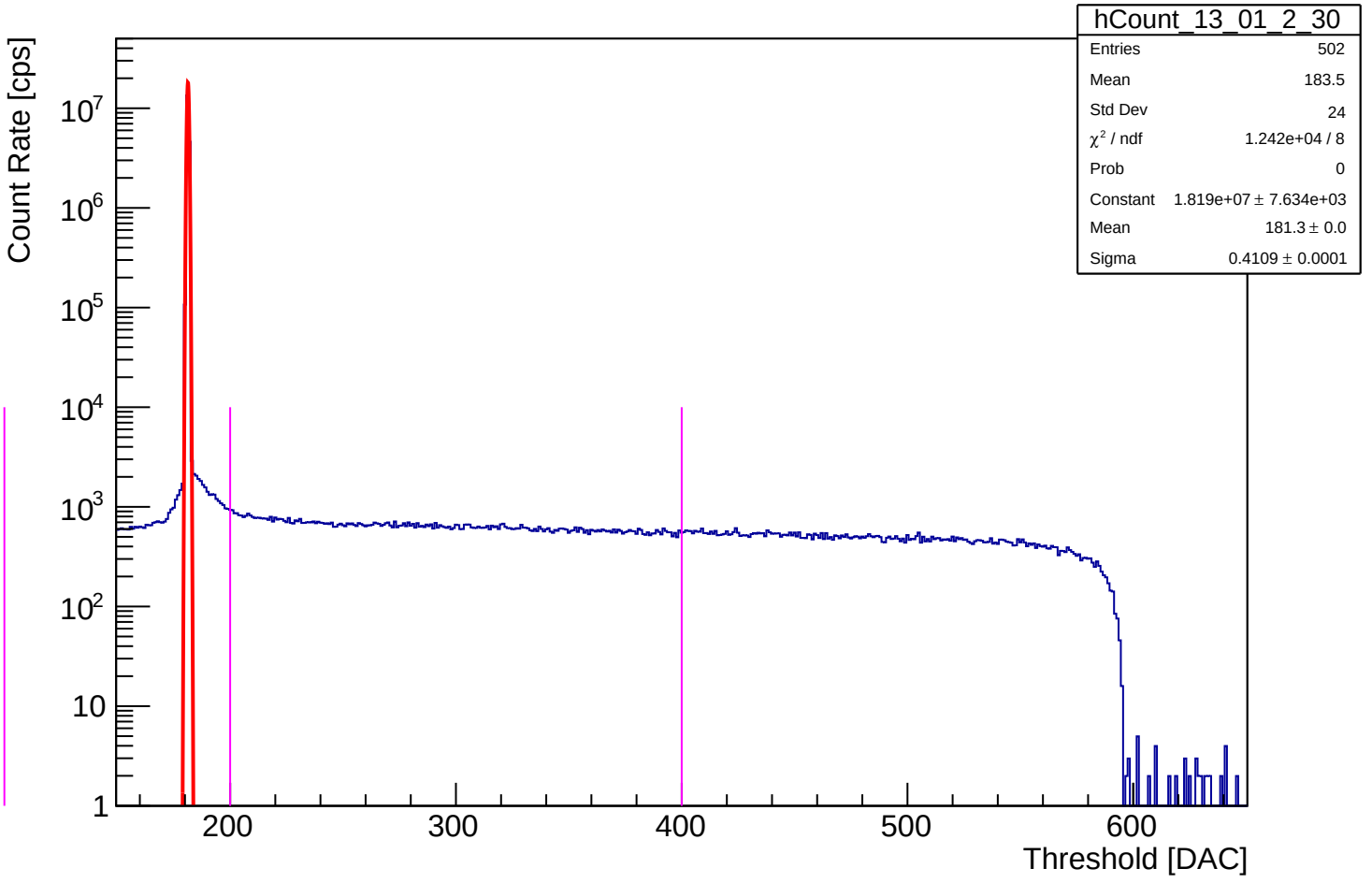

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 190.8
Std Dev 27.85
χ² / ndf 2.931e+06 / 8
Prob 0
Constant 1.976e+07 ± 3.825e+03
Mean 187.9 ± 0.0
Sigma 0.6373 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

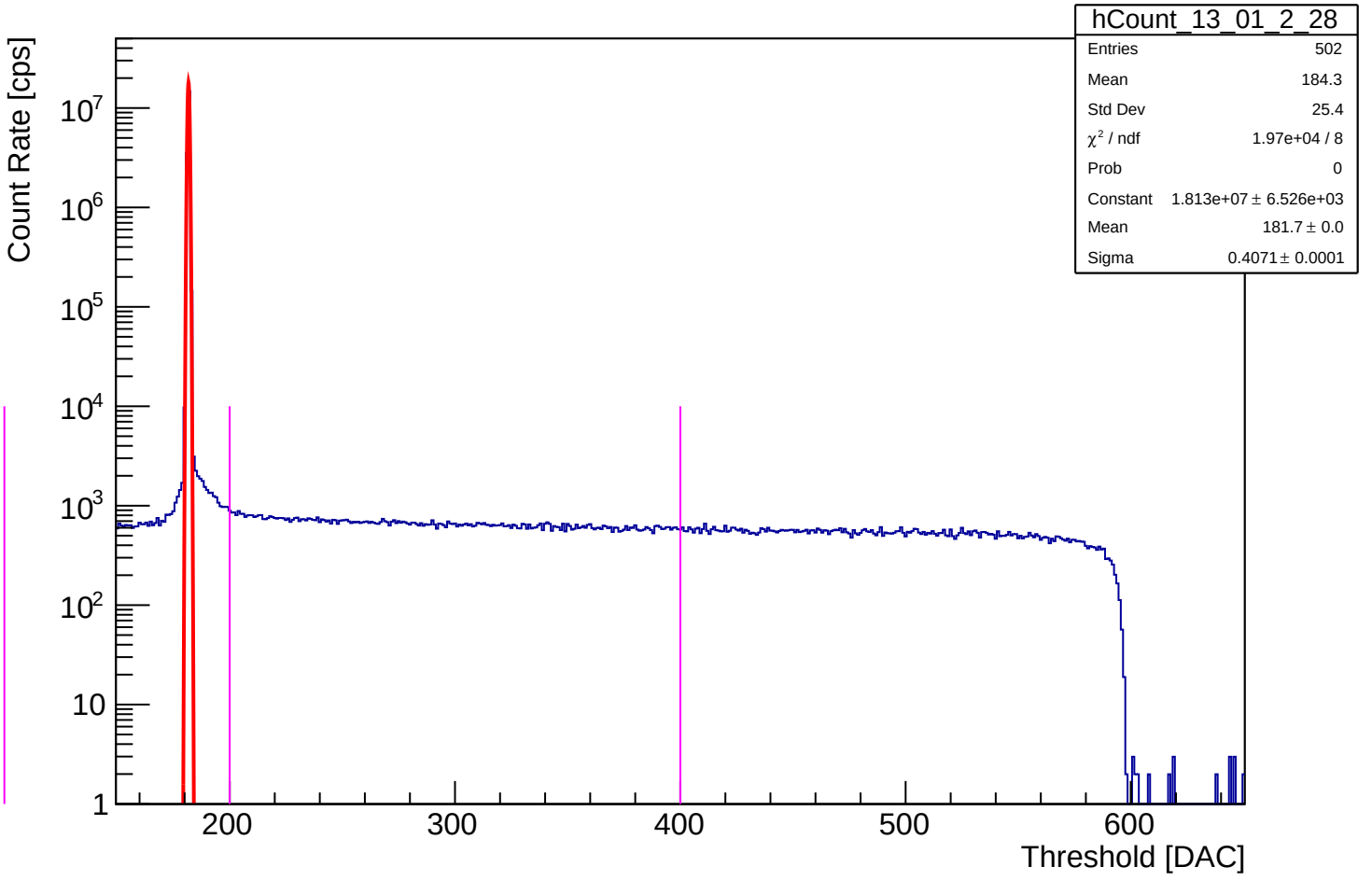

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 191.1
Std Dev 29.19
χ² / ndf 3.351e+06 / 8
Prob 0
Constant 1.972e+07 ± 3.807e+03
Mean 187.9 ± 0.0
Sigma 0.627 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

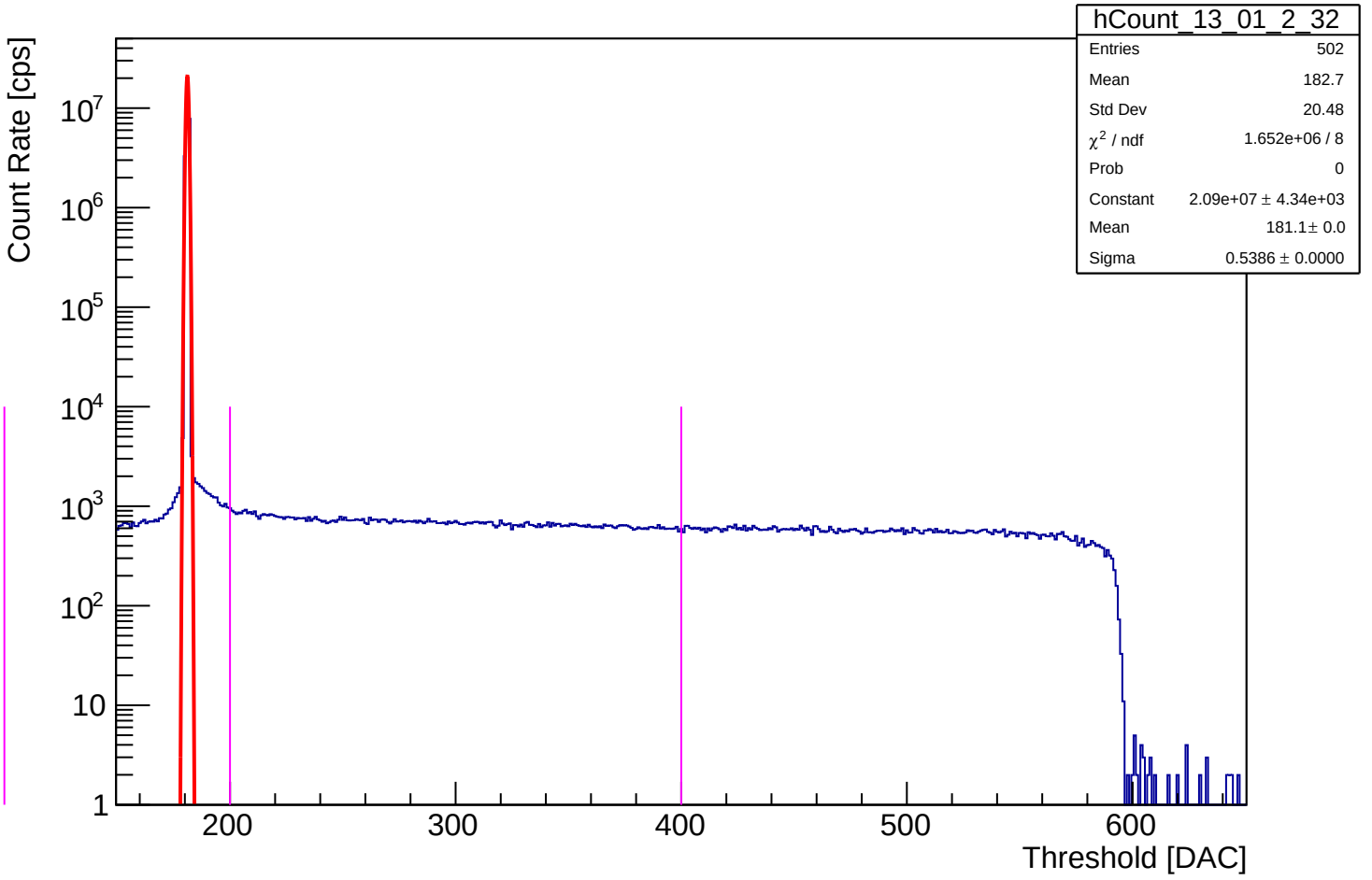

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 193.1
Std Dev 34.6
χ² / ndf 1.636e+05 / 8
Prob 0
Constant 2.347e+07 ± 5.846e+03
Mean 188.8 ± 0.0
Sigma 0.455 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

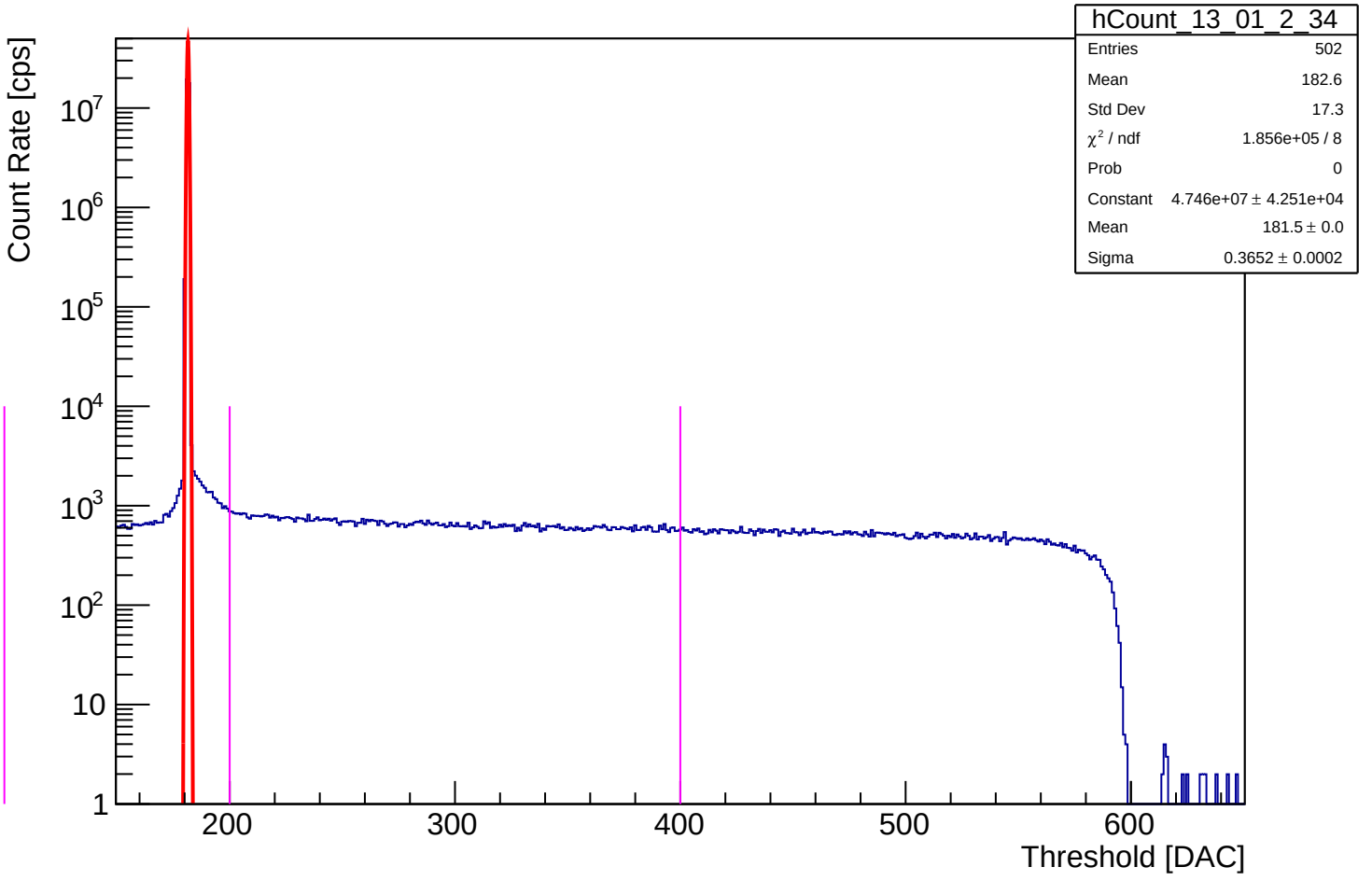

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 184.4
Std Dev 24.78
χ² / ndf 2.113e+04 / 8
Prob 0
Constant 1.625e+07 ± 4.107e+03
Mean 182.1± 0.0
Sigma 0.4025 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

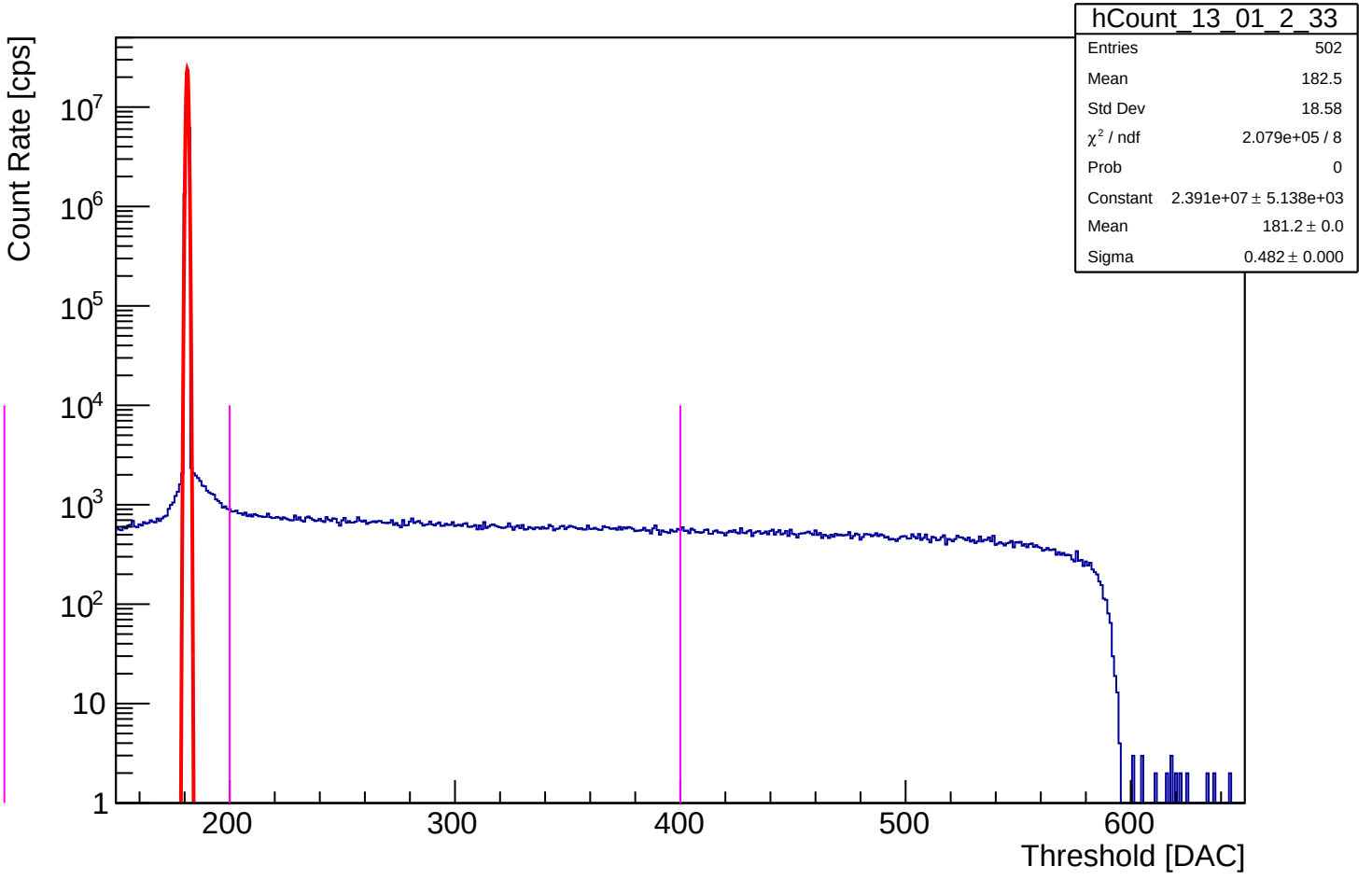

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 182.9
Std Dev 24.58
χ² / ndf 1.684e+05 / 8
Prob 0
Constant 1.533e+07 ± 6.995e+03
Mean 180.5 ± 0.0
Sigma 0.4561 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

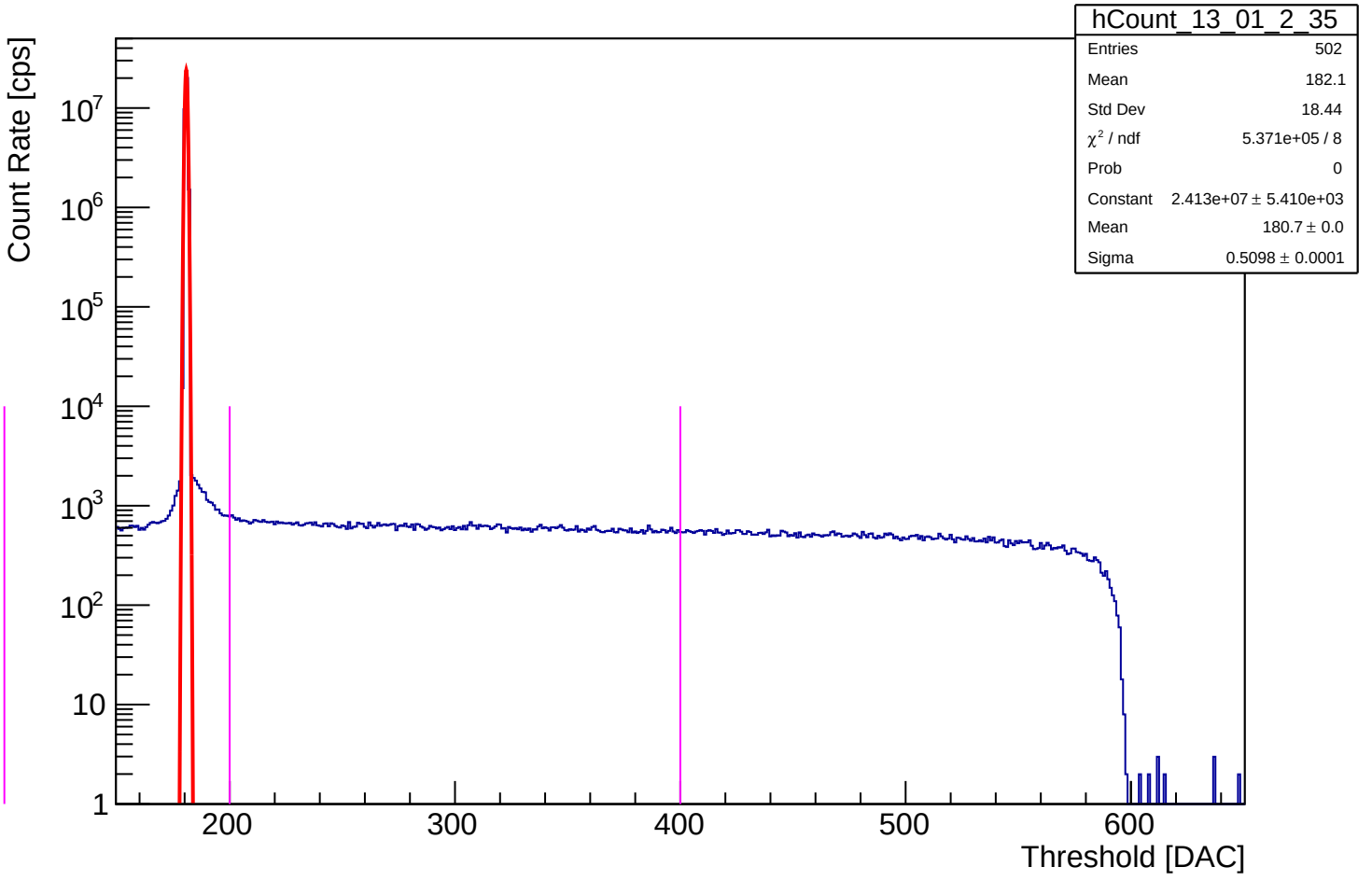

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 183.5
Std Dev 24
χ² / ndf 1.242e+04 / 8
Prob 0
Constant 1.819e+07 ± 7.634e+03
Mean 181.3 ± 0.0
Sigma 0.4109 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

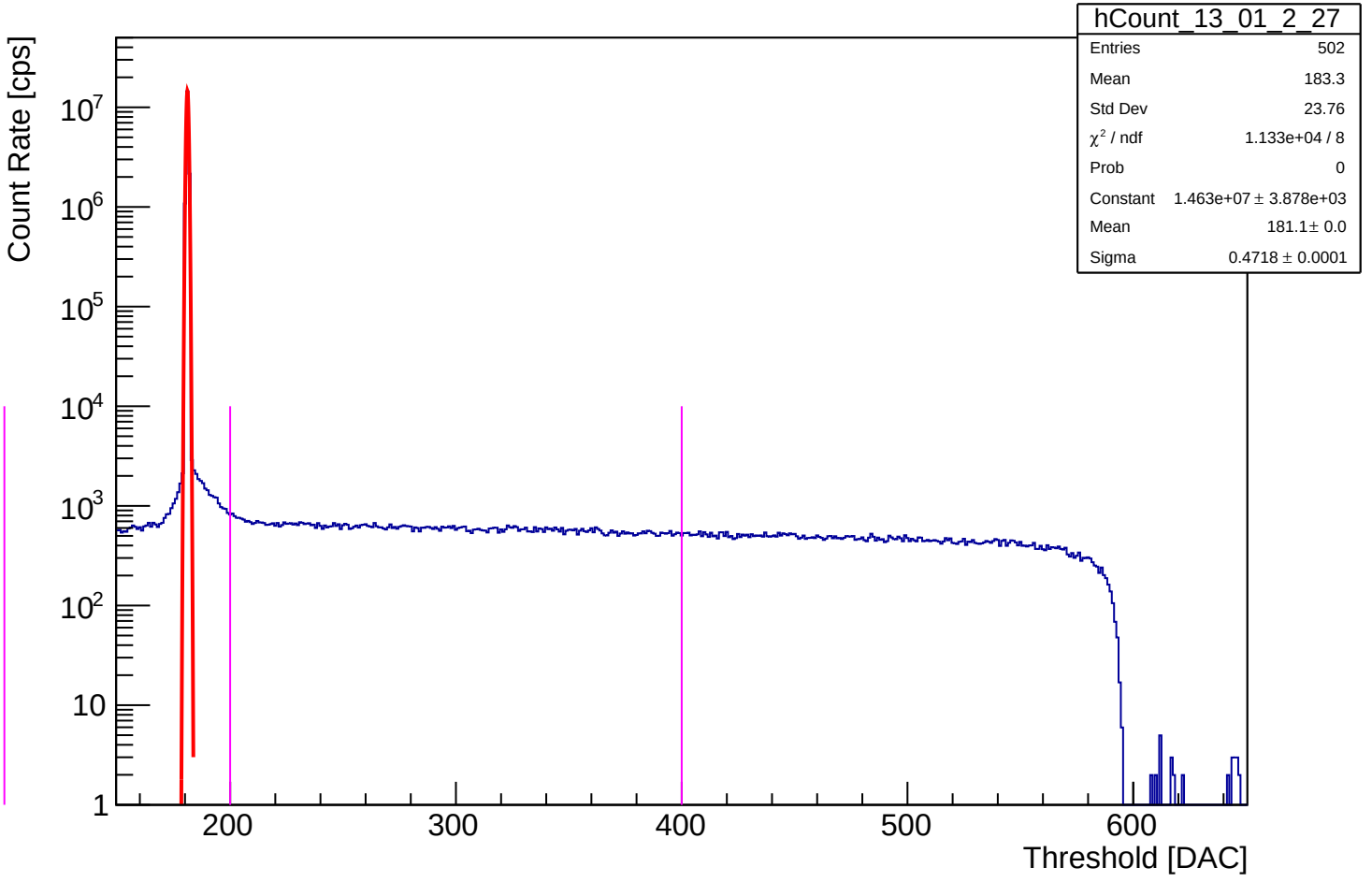

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 184.3
Std Dev 25.4
χ² / ndf 1.97e+04 / 8
Prob 0
Constant 1.813e+07 ± 6.526e+03
Mean 181.7 ± 0.0
Sigma 0.4071 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

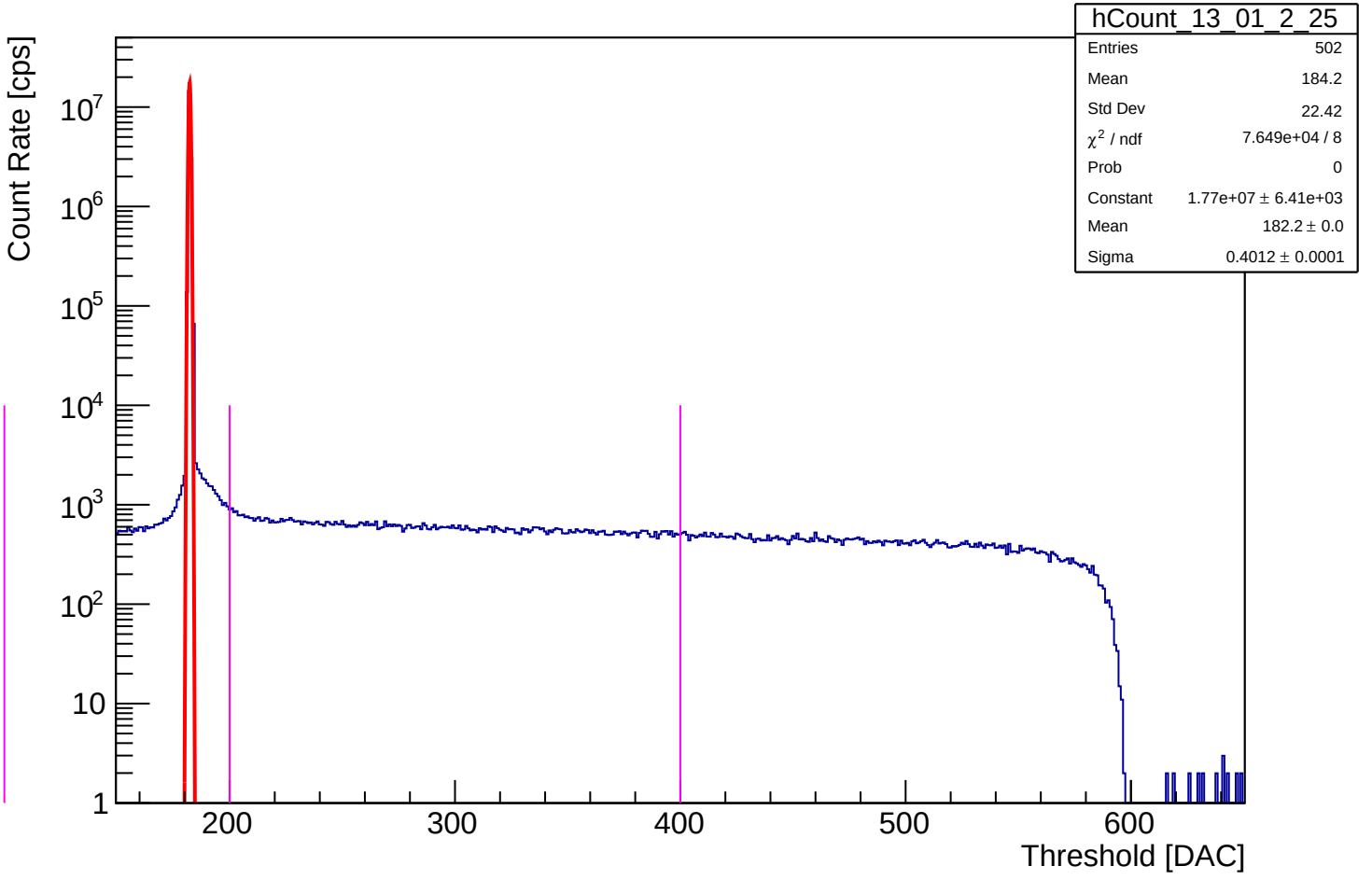

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 182.7
Std Dev 20.48
χ² / ndf 1.652e+06 / 8
Prob 0
Constant 2.09e+07 ± 4.34e+03
Mean 181.1± 0.0
Sigma 0.5386 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

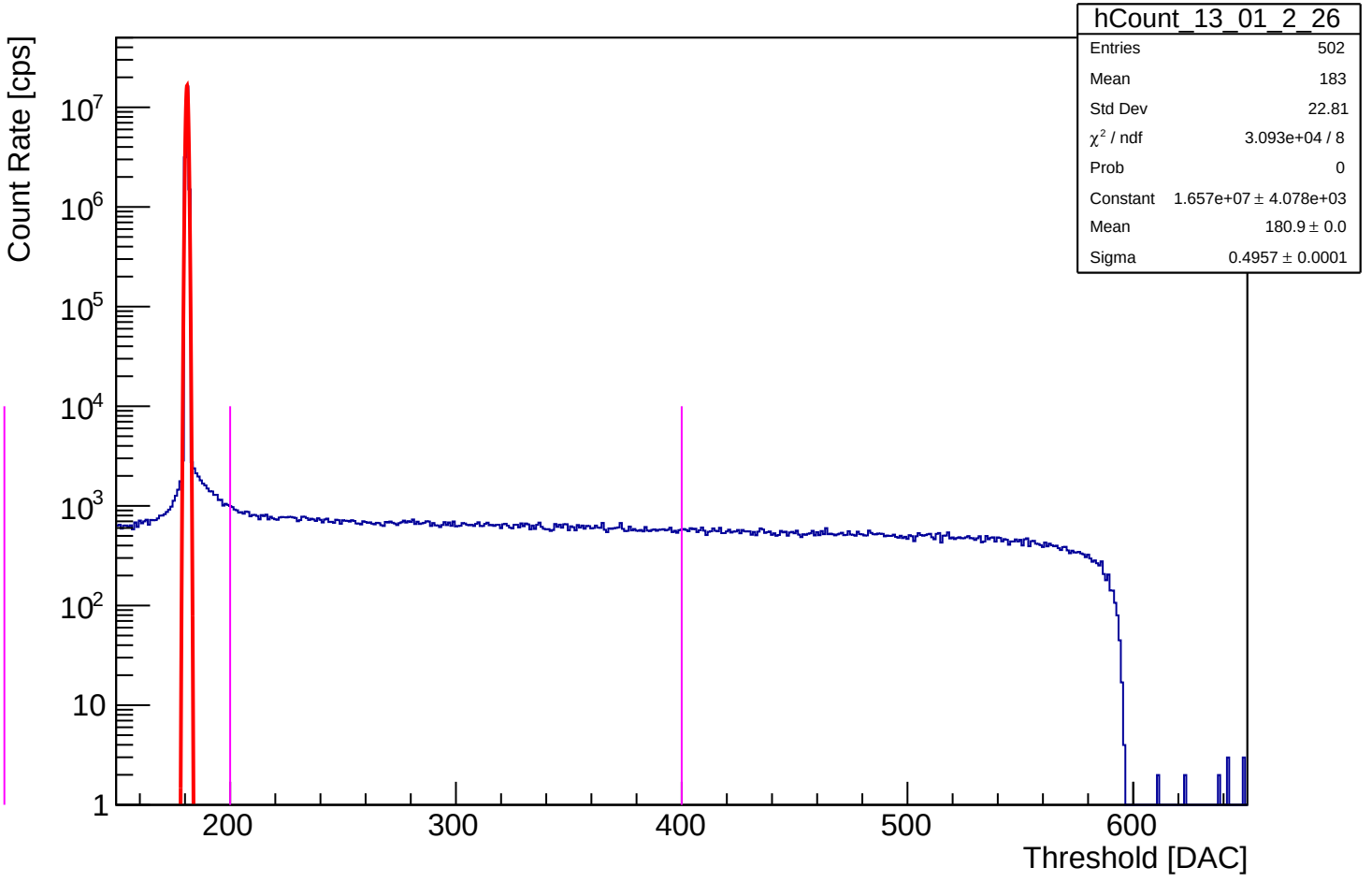

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 182.6
Std Dev 17.3
χ² / ndf 1.856e+05 / 8
Prob 0
Constant 4.746e+07 ± 4.251e+04
Mean 181.5 ± 0.0
Sigma 0.3652 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

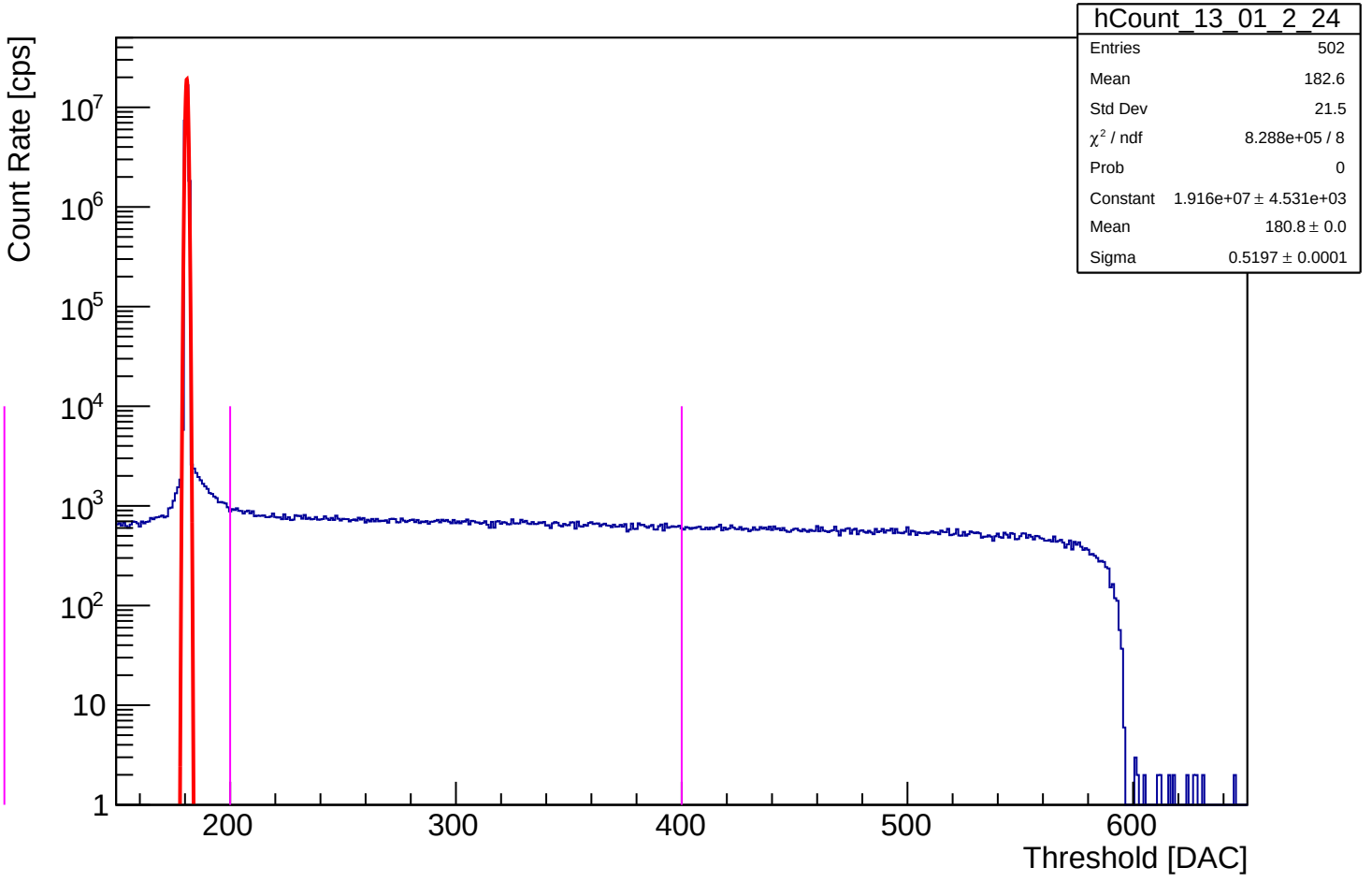

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 182.5
Std Dev 18.58
χ² / ndf 2.079e+05 / 8
Prob 0
Constant 2.391e+07 ± 5.138e+03
Mean 181.2 ± 0.0
Sigma 0.482 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

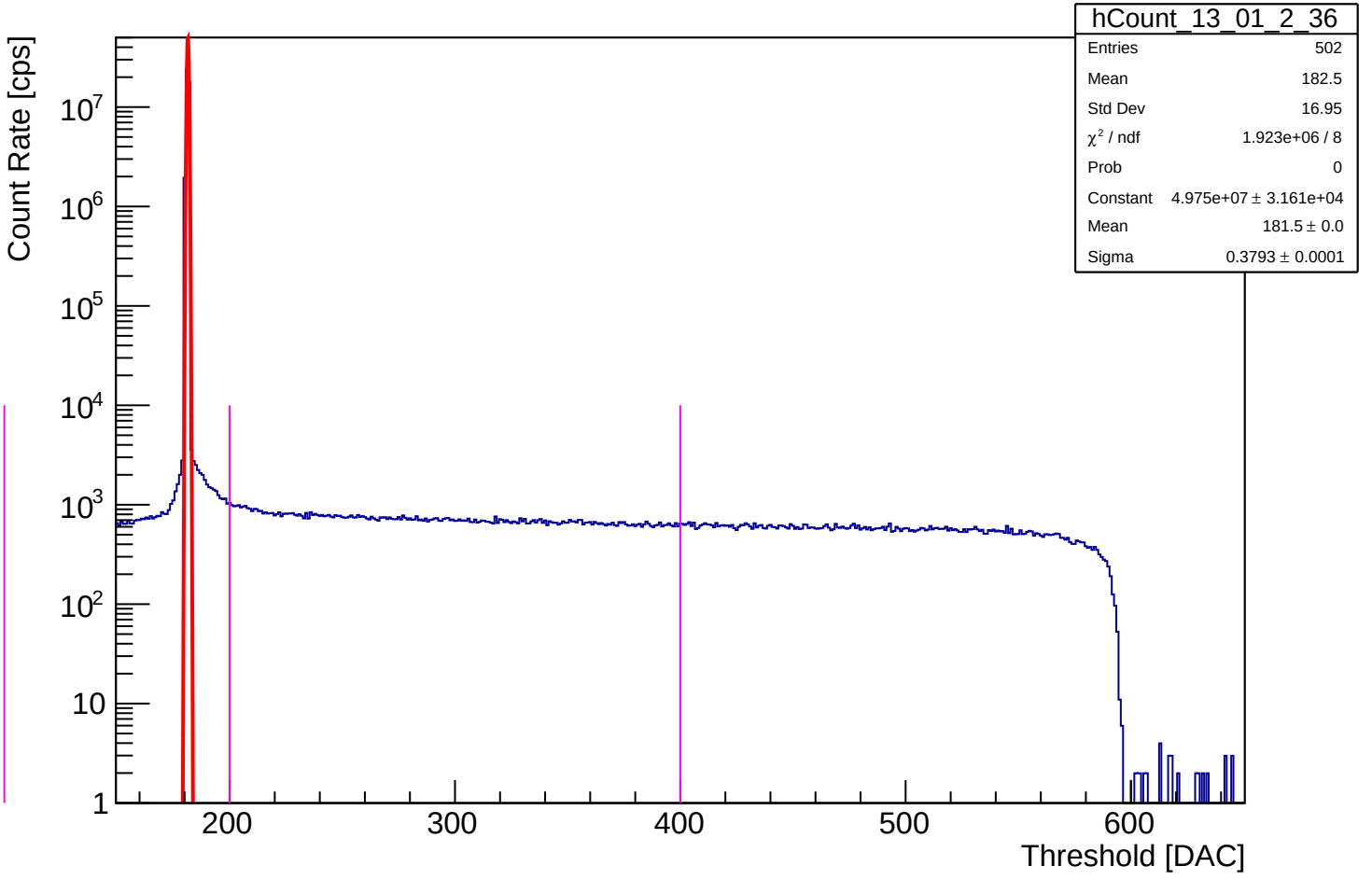

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 182.1
Std Dev 18.44
χ² / ndf 5.371e+05 / 8
Prob 0
Constant 2.413e+07 ± 5.410e+03
Mean 180.7 ± 0.0
Sigma 0.5098 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

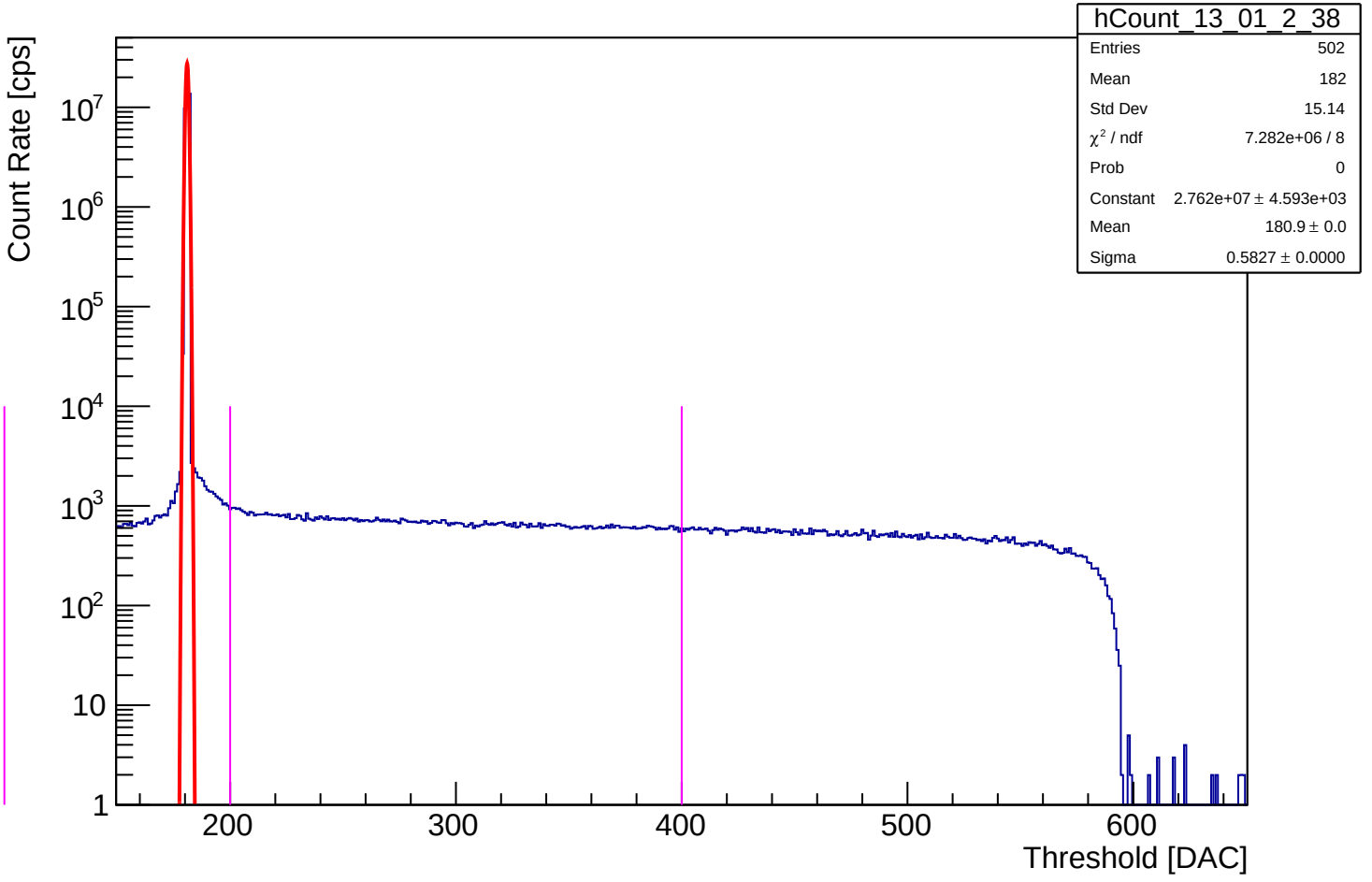

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 183.3
Std Dev 23.76
χ² / ndf 1.133e+04 / 8
Prob 0
Constant 1.463e+07 ± 3.878e+03
Mean 181.1± 0.0
Sigma 0.4718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

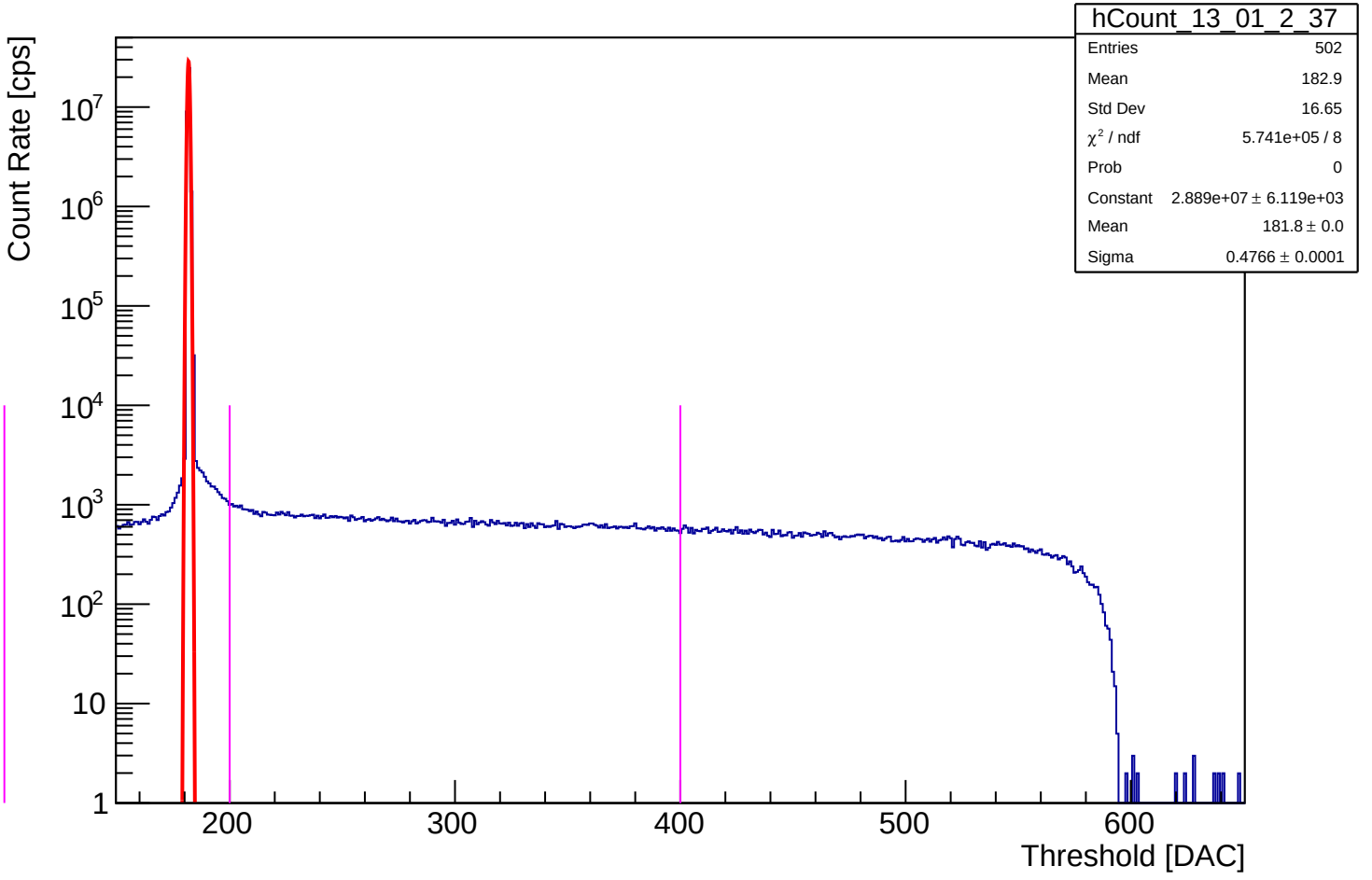

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 184.2
Std Dev 22.42
χ² / ndf 7.649e+04 / 8
Prob 0
Constant 1.77e+07 ± 6.41e+03
Mean 182.2 ± 0.0
Sigma 0.4012 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

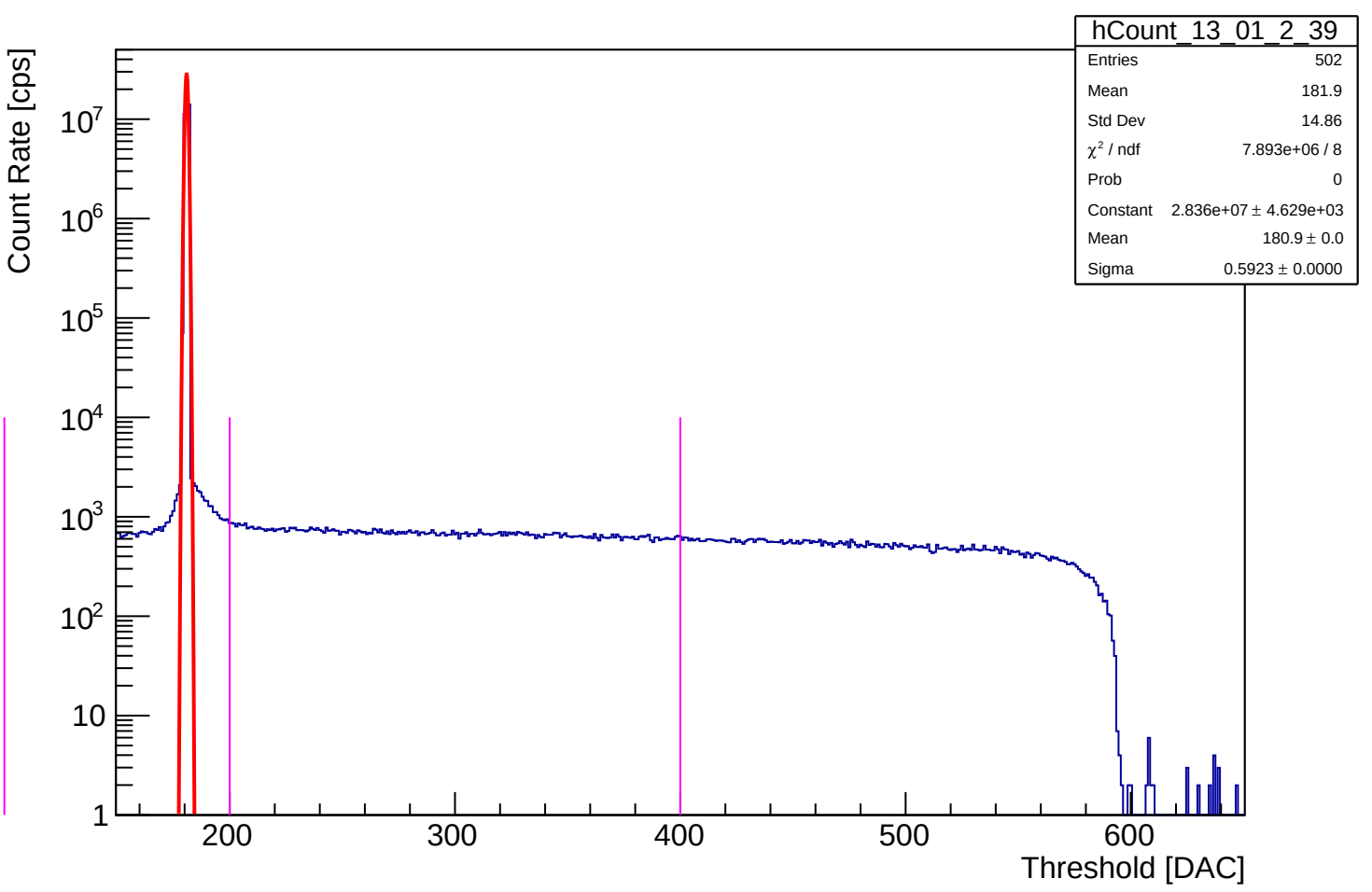

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 183
Std Dev 22.81
χ² / ndf 3.093e+04 / 8
Prob 0
Constant 1.657e+07 ± 4.078e+03
Mean 180.9 ± 0.0
Sigma 0.4957 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

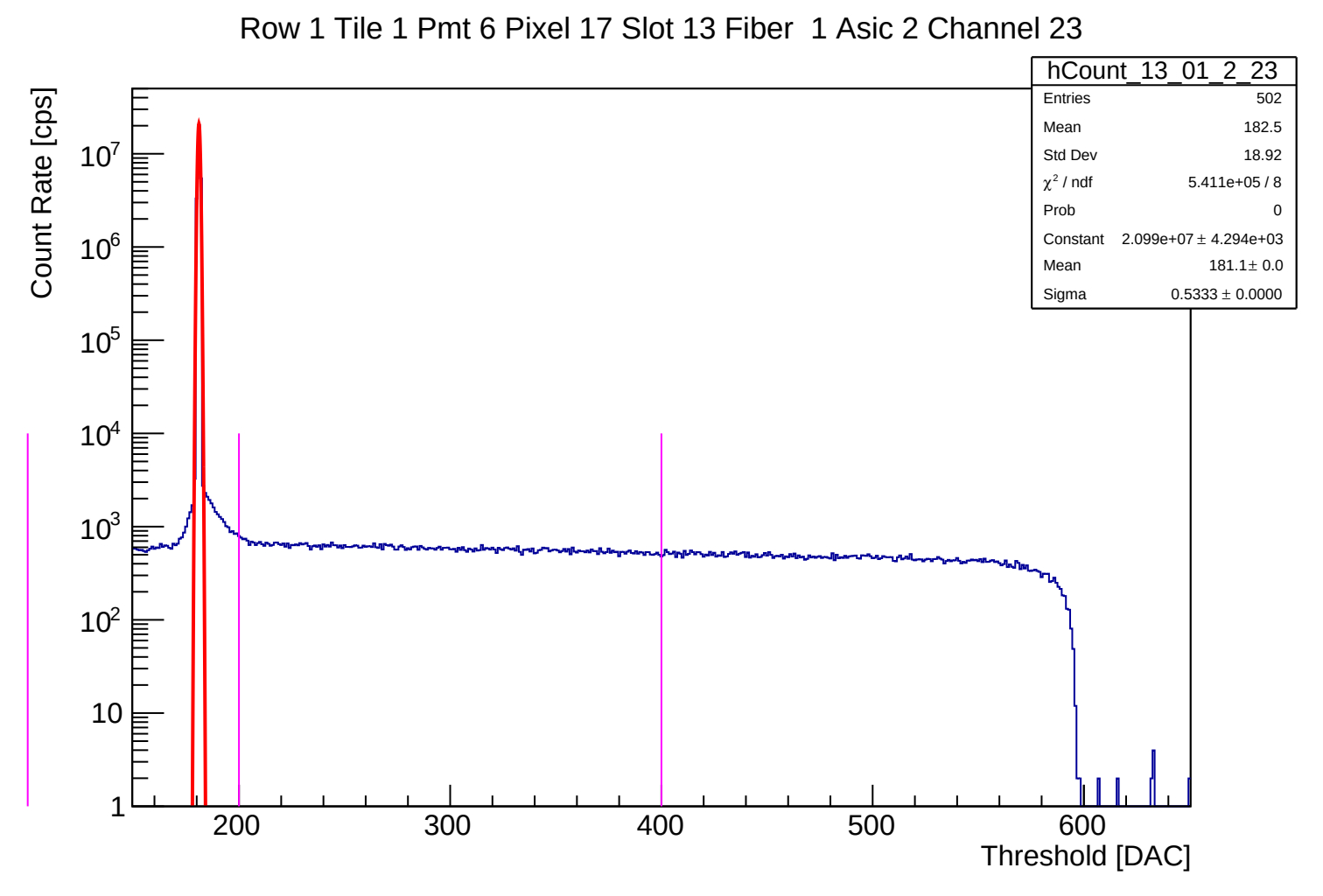

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 182.6
Std Dev 21.5
χ² / ndf 8.288e+05 / 8
Prob 0
Constant 1.916e+07 ± 4.531e+03
Mean 180.8 ± 0.0
Sigma 0.5197 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

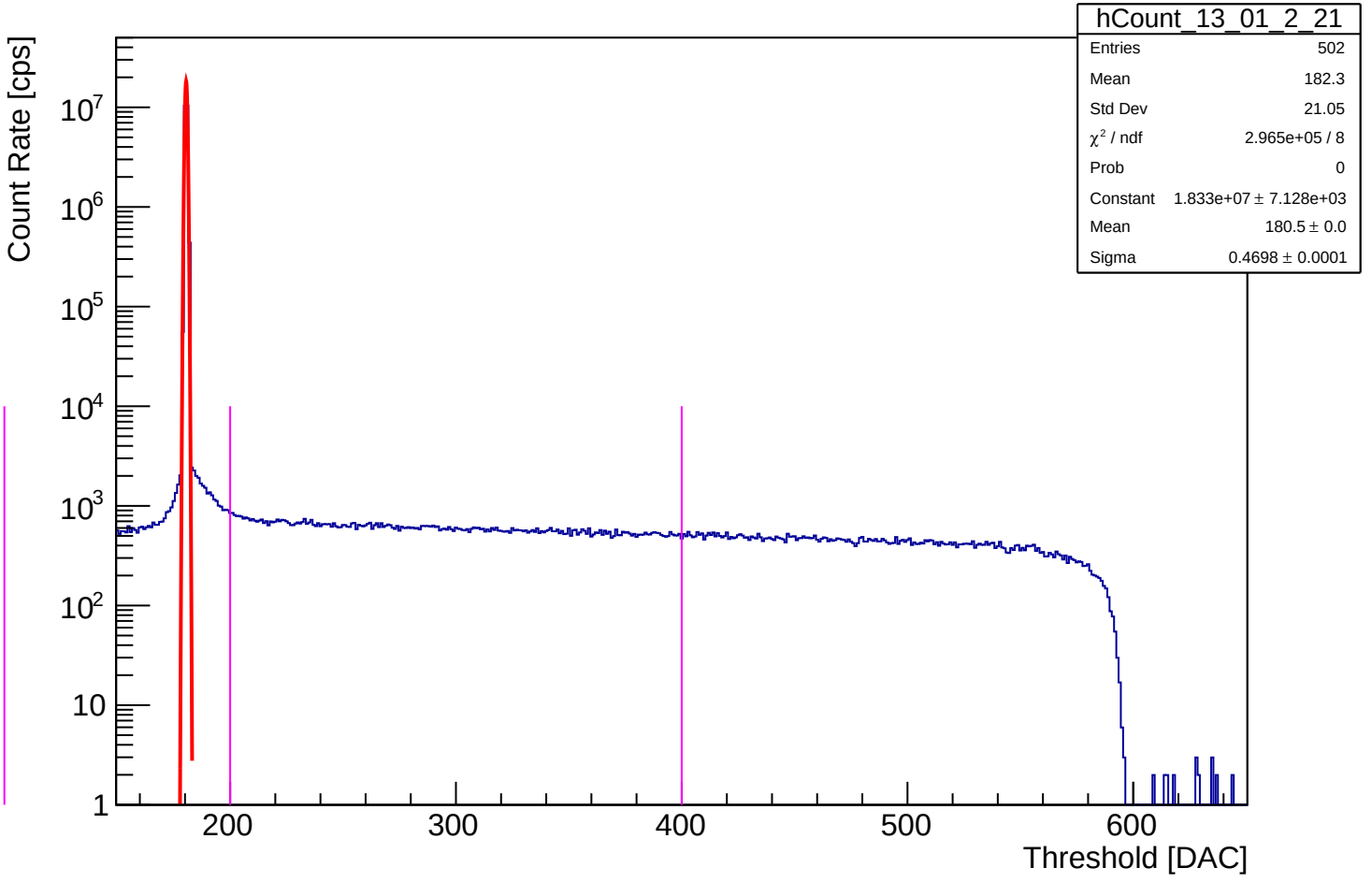

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 182.5
Std Dev 16.95
χ² / ndf 1.923e+06 / 8
Prob 0
Constant 4.975e+07 ± 3.161e+04
Mean 181.5 ± 0.0
Sigma 0.3793 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

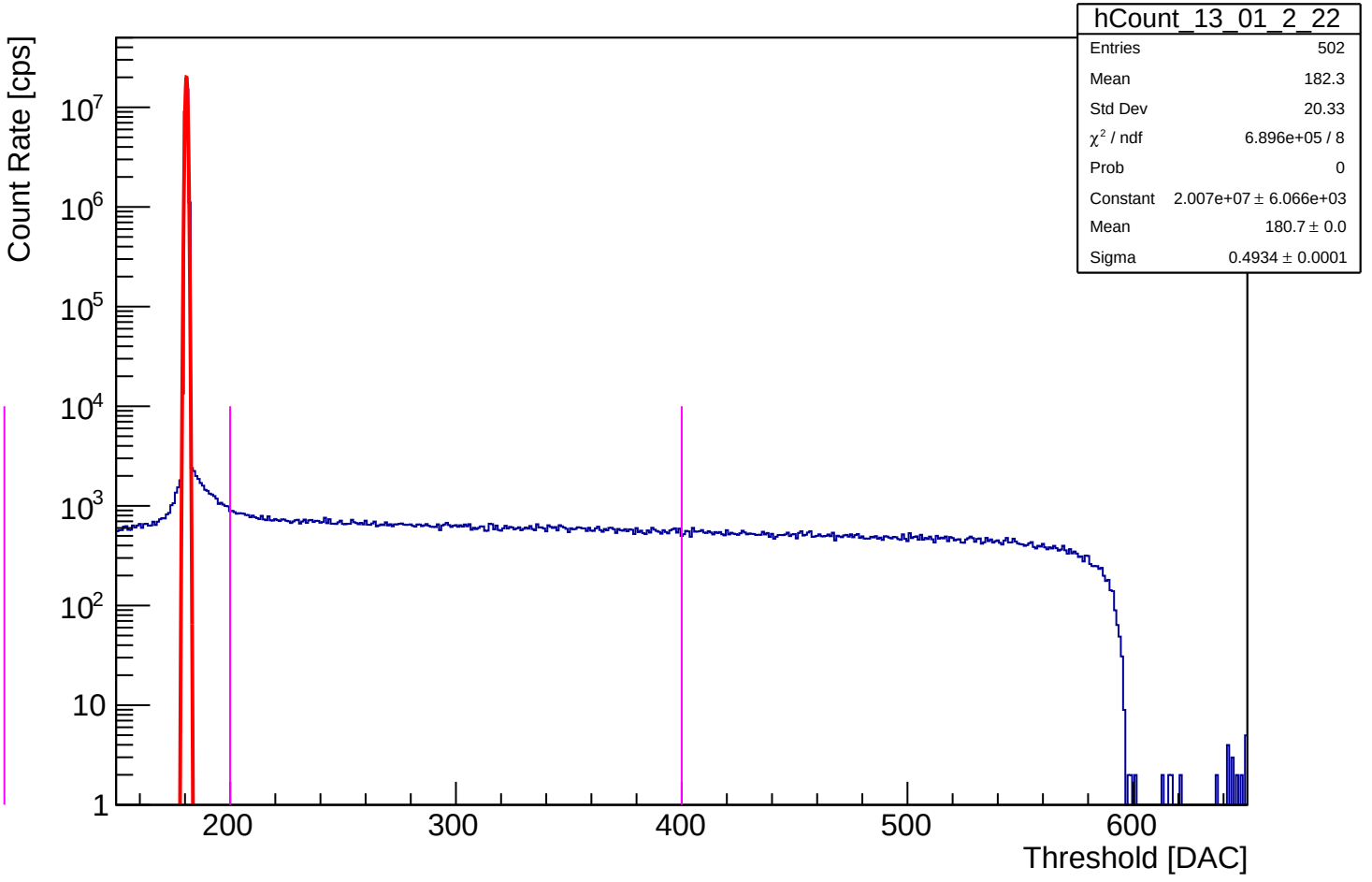

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 182
Std Dev 15.14
χ² / ndf 7.282e+06 / 8
Prob 0
Constant 2.762e+07 ± 4.593e+03
Mean 180.9 ± 0.0
Sigma 0.5827 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

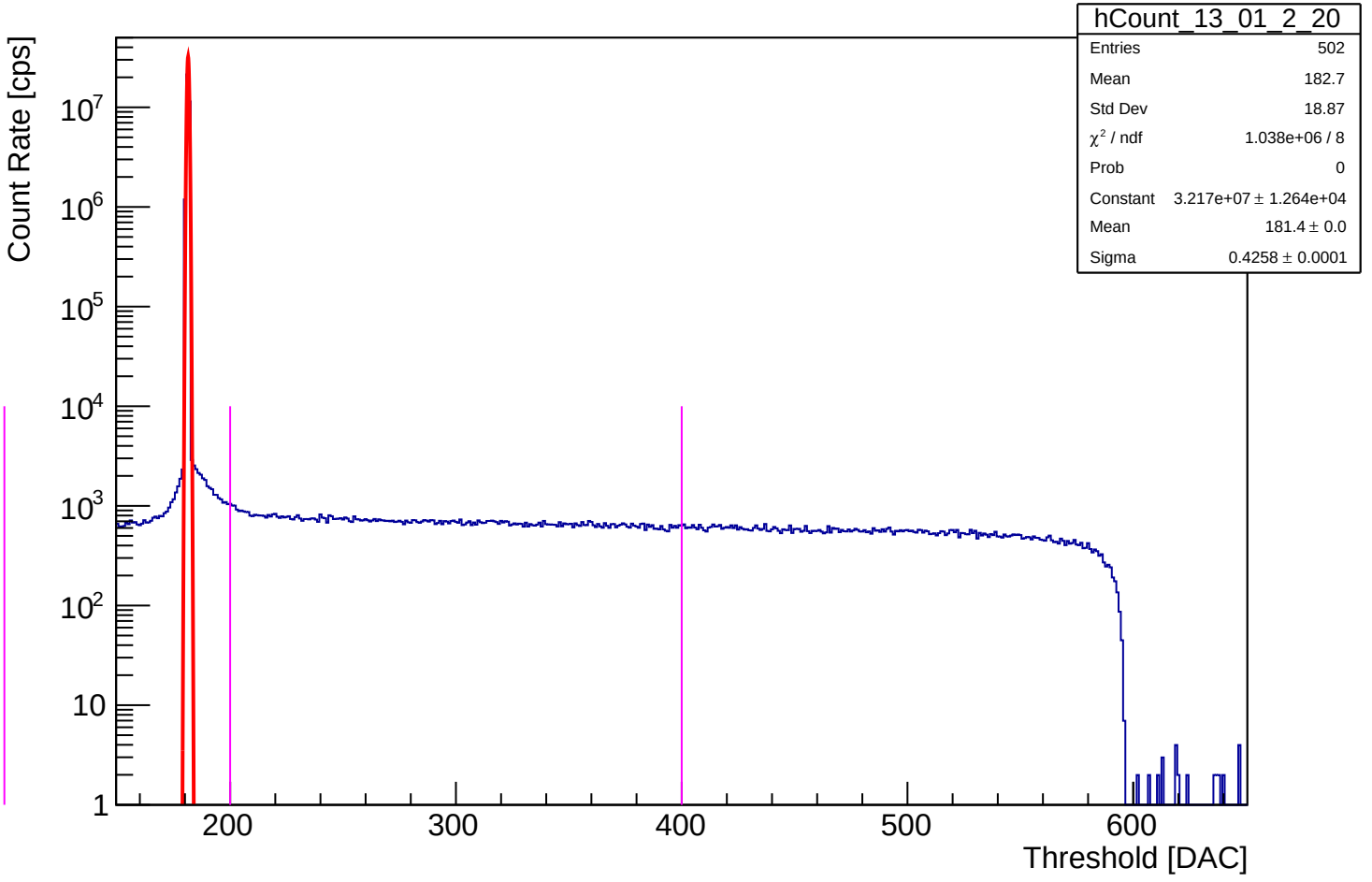

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 182.9
Std Dev 16.65
χ² / ndf 5.741e+05 / 8
Prob 0
Constant 2.889e+07 ± 6.119e+03
Mean 181.8 ± 0.0
Sigma 0.4766 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

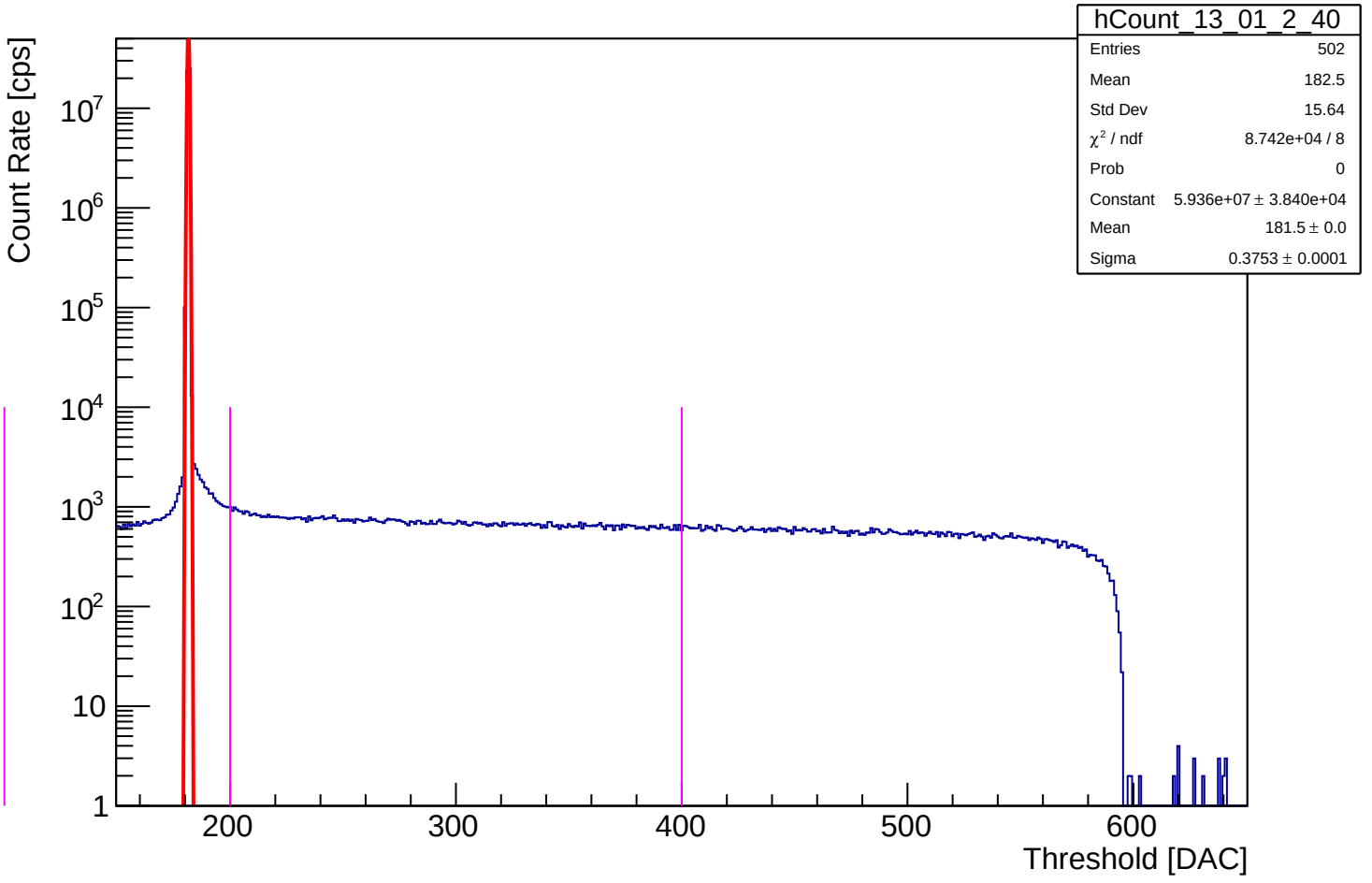

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.9
Std Dev 14.86
χ² / ndf 7.893e+06 / 8
Prob 0
Constant 2.836e+07 ± 4.629e+03
Mean 180.9 ± 0.0
Sigma 0.5923 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

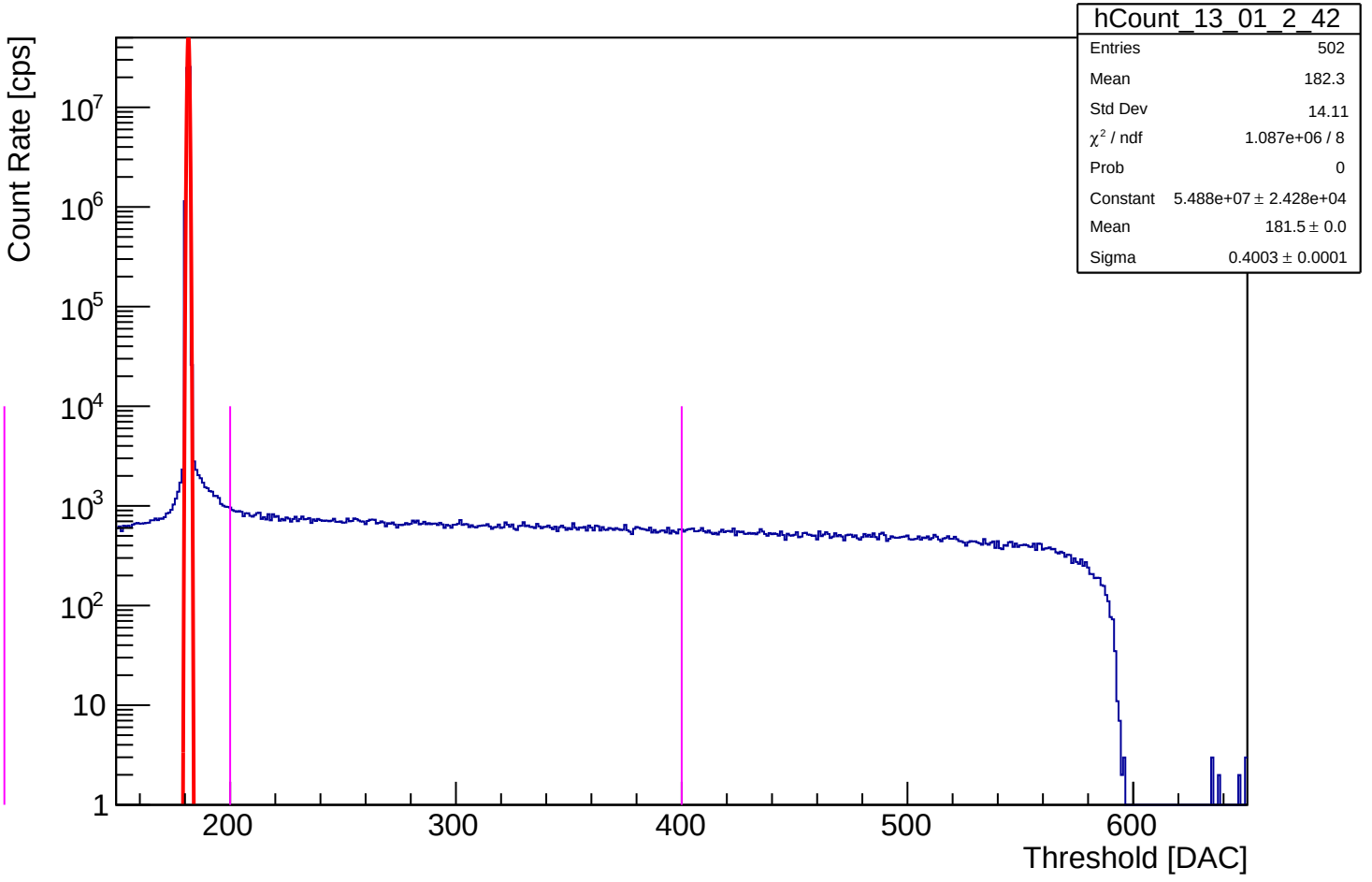

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 182.5
Std Dev 18.92
χ² / ndf 5.411e+05 / 8
Prob 0
Constant 2.099e+07 ± 4.294e+03
Mean 181.1± 0.0
Sigma 0.5333 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

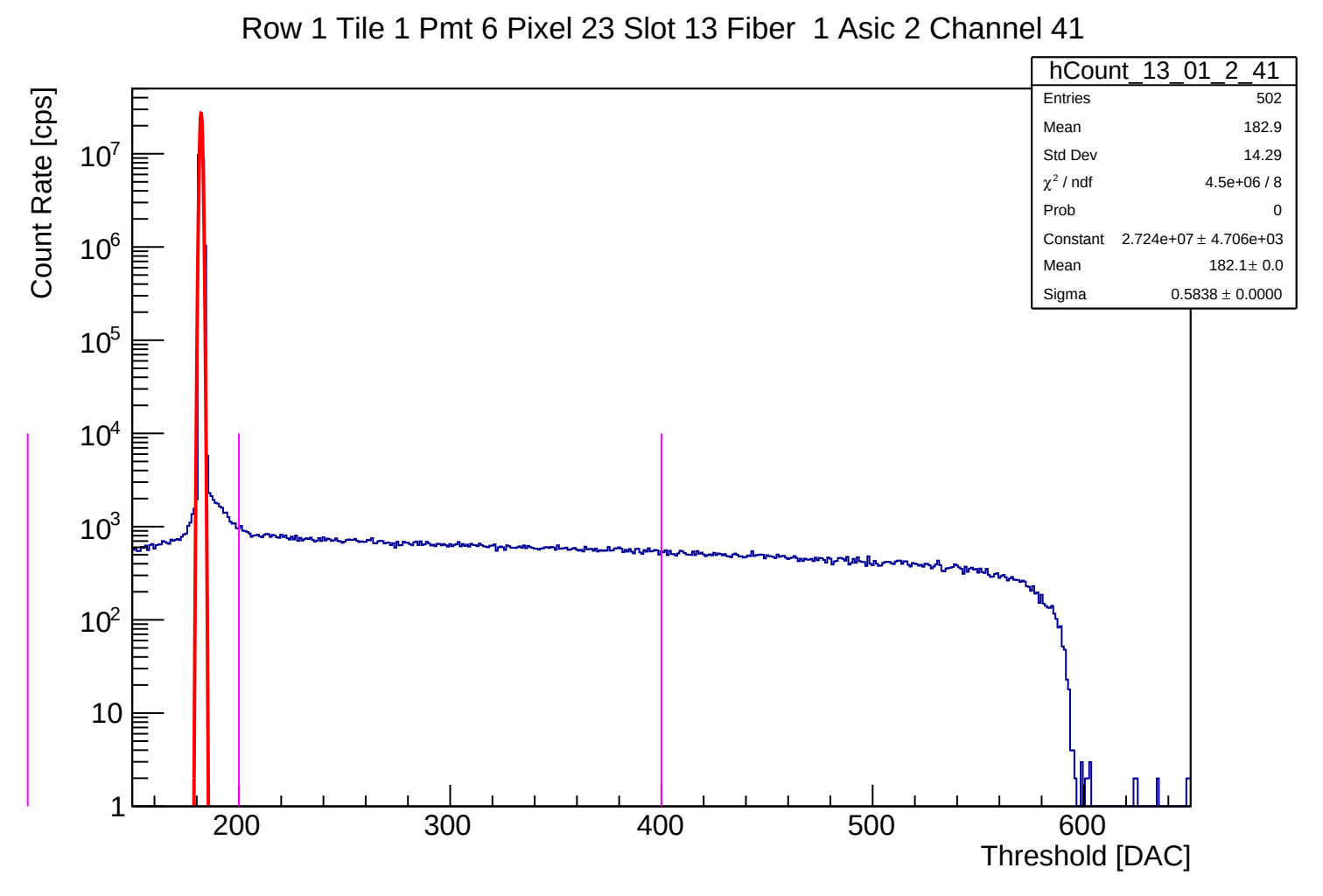

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 182.3
Std Dev 21.05
χ² / ndf 2.965e+05 / 8
Prob 0
Constant 1.833e+07 ± 7.128e+03
Mean 180.5 ± 0.0
Sigma 0.4698 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

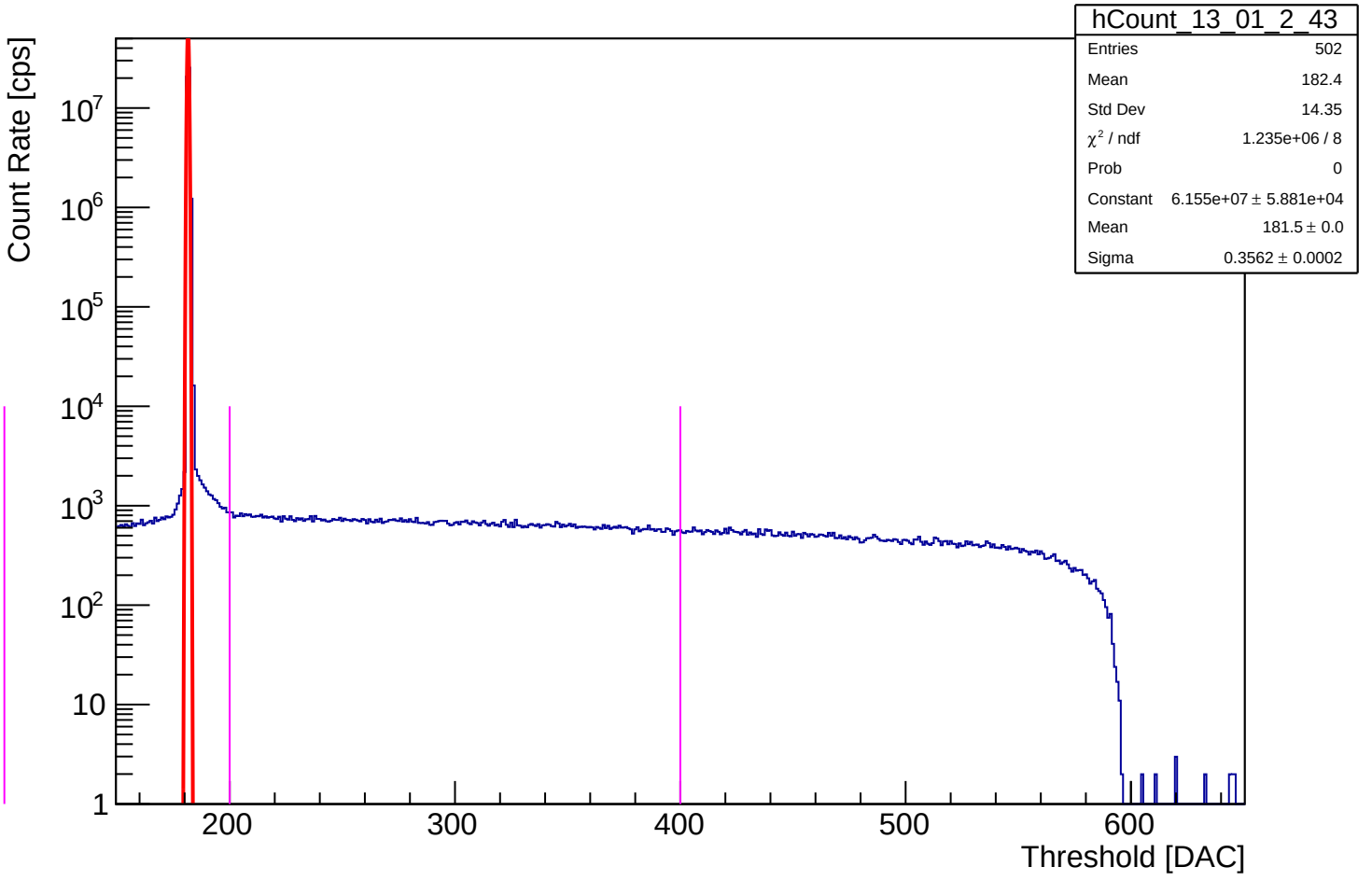

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 182.3
Std Dev 20.33
χ² / ndf 6.896e+05 / 8
Prob 0
Constant 2.007e+07 ± 6.066e+03
Mean 180.7 ± 0.0
Sigma 0.4934 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

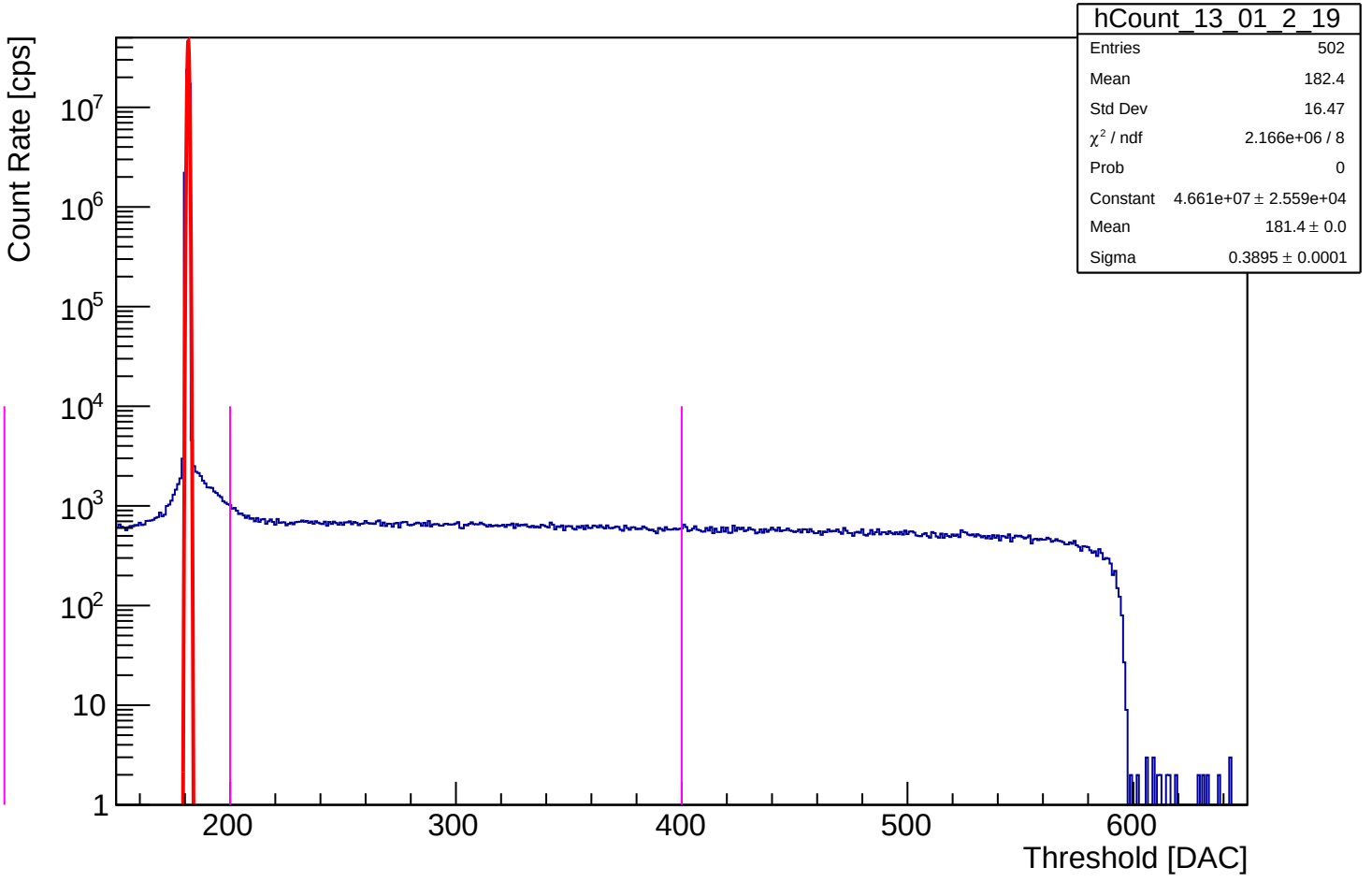

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 182.7
Std Dev 18.87
χ² / ndf 1.038e+06 / 8
Prob 0
Constant 3.217e+07 ± 1.264e+04
Mean 181.4 ± 0.0
Sigma 0.4258 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

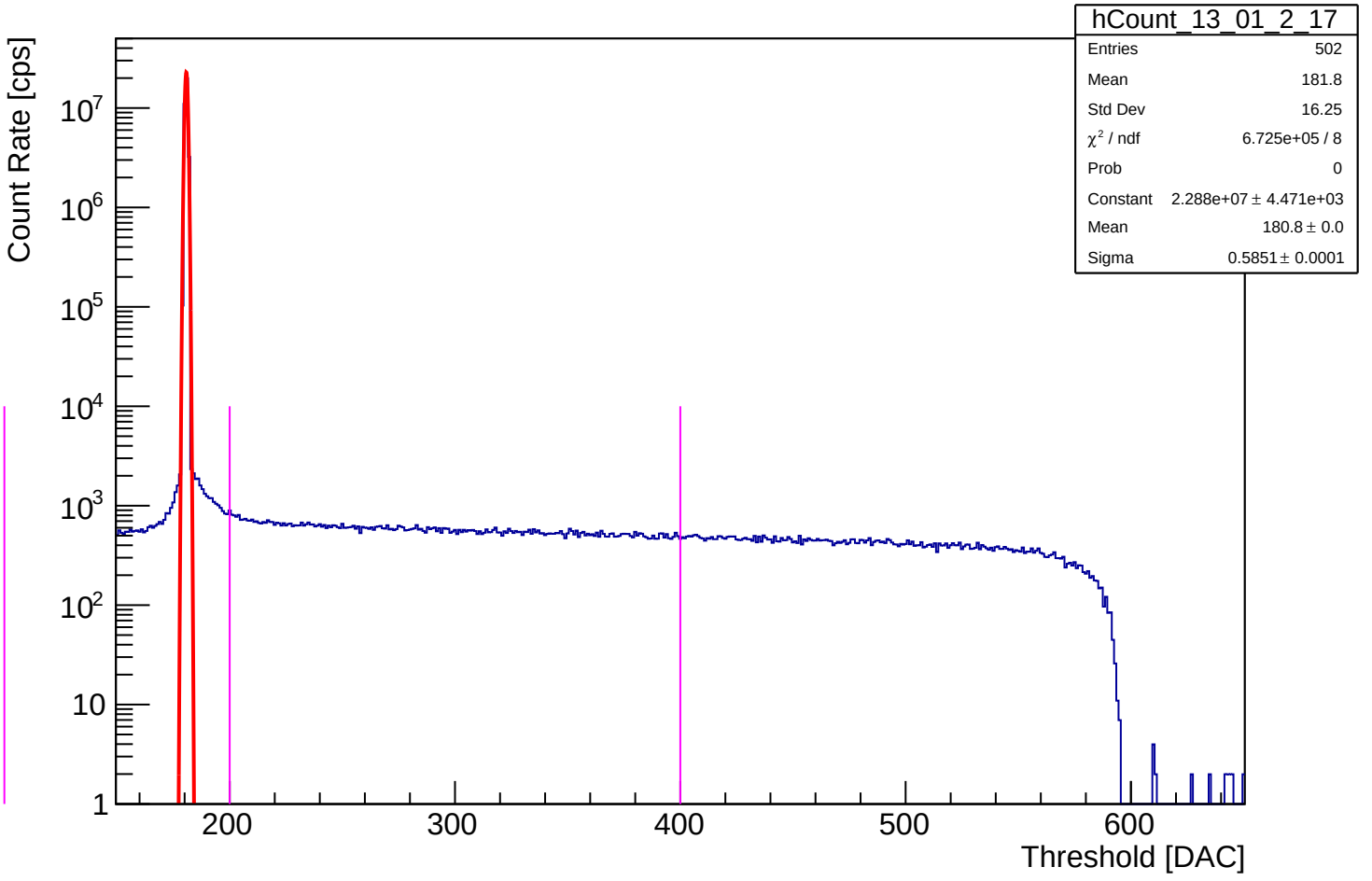

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 182.5
Std Dev 15.64
χ² / ndf 8.742e+04 / 8
Prob 0
Constant 5.936e+07 ± 3.840e+04
Mean 181.5 ± 0.0
Sigma 0.3753 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

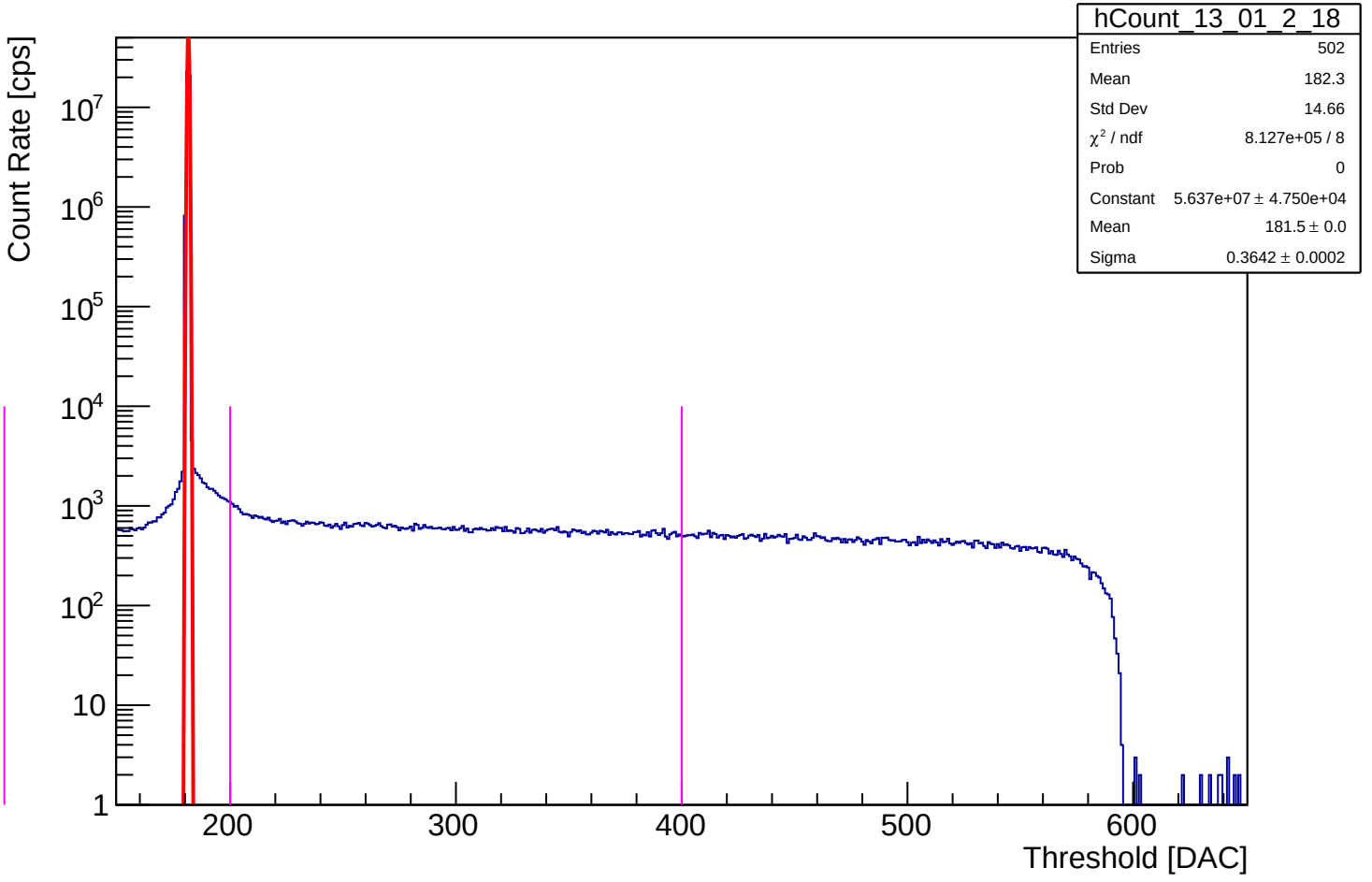

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 182.3
Std Dev 14.11
χ² / ndf 1.087e+06 / 8
Prob 0
Constant 5.488e+07 ± 2.428e+04
Mean 181.5 ± 0.0
Sigma 0.4003 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

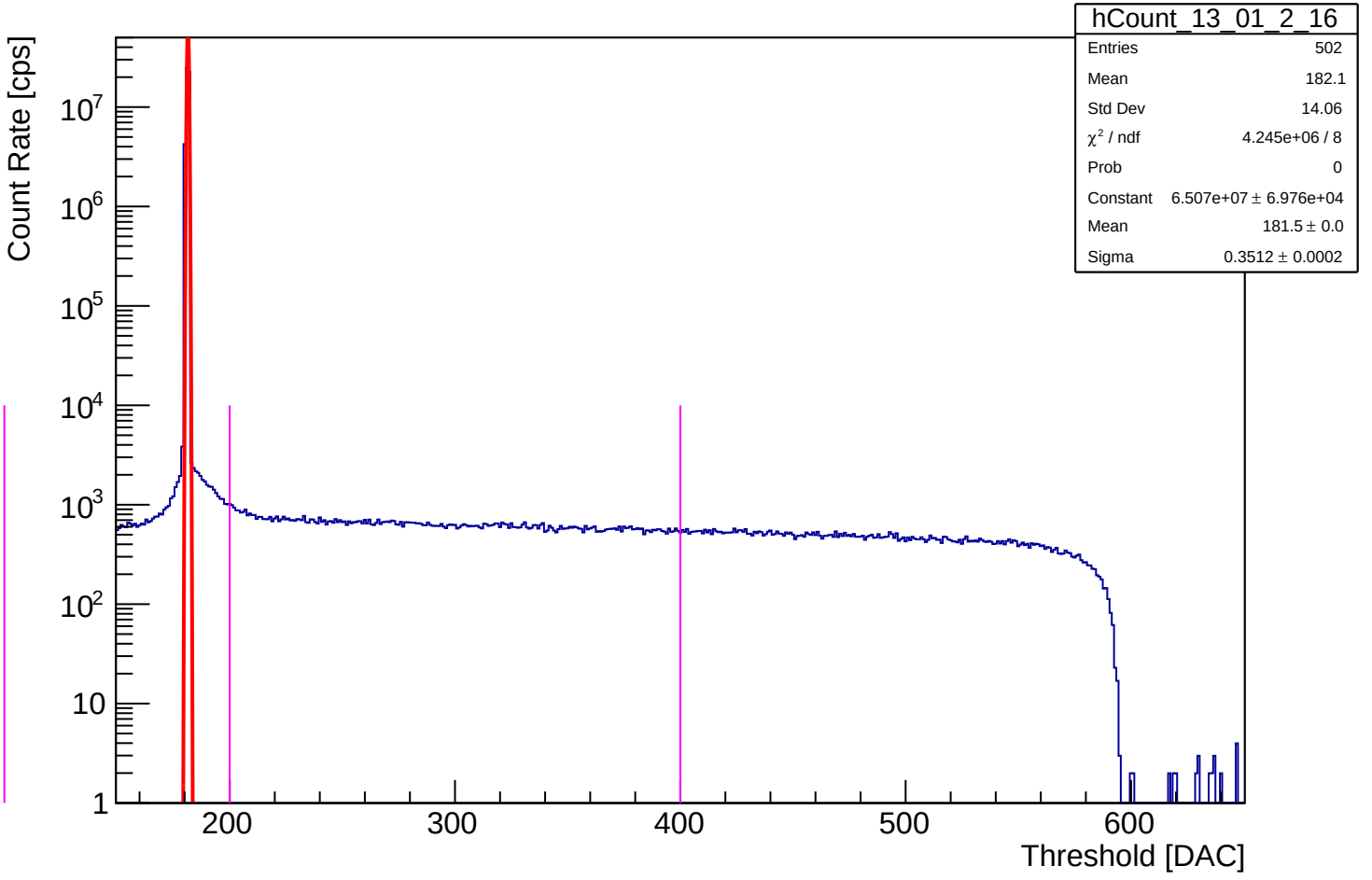

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.9
Std Dev 14.29
χ² / ndf 4.5e+06 / 8
Prob 0
Constant 2.724e+07 ± 4.706e+03
Mean 182.1 ± 0.0
Sigma 0.5838 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

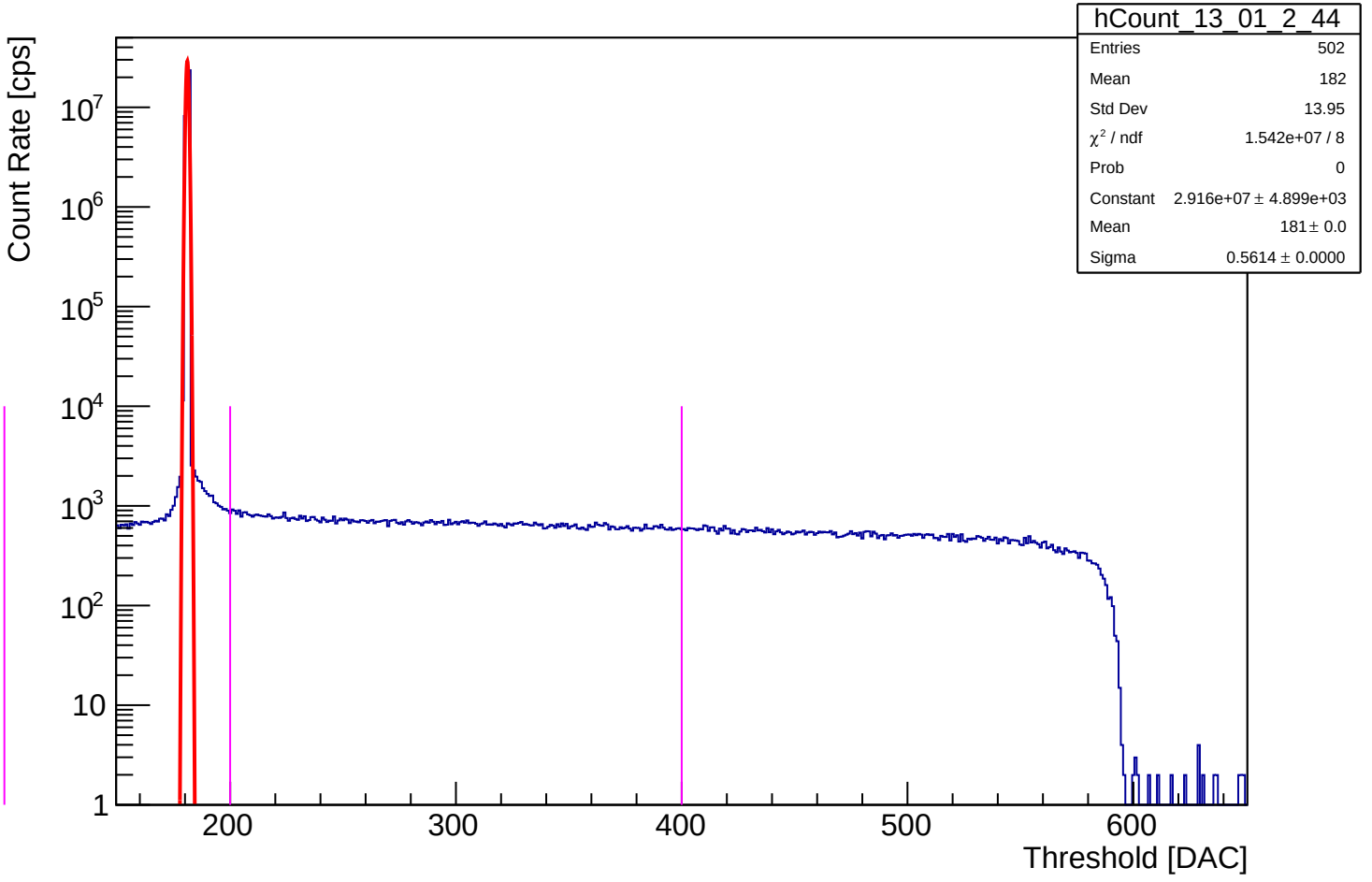

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 182.4
Std Dev 14.35
χ² / ndf 1.235e+06 / 8
Prob 0
Constant 6.155e+07 ± 5.881e+04
Mean 181.5 ± 0.0
Sigma 0.3562 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

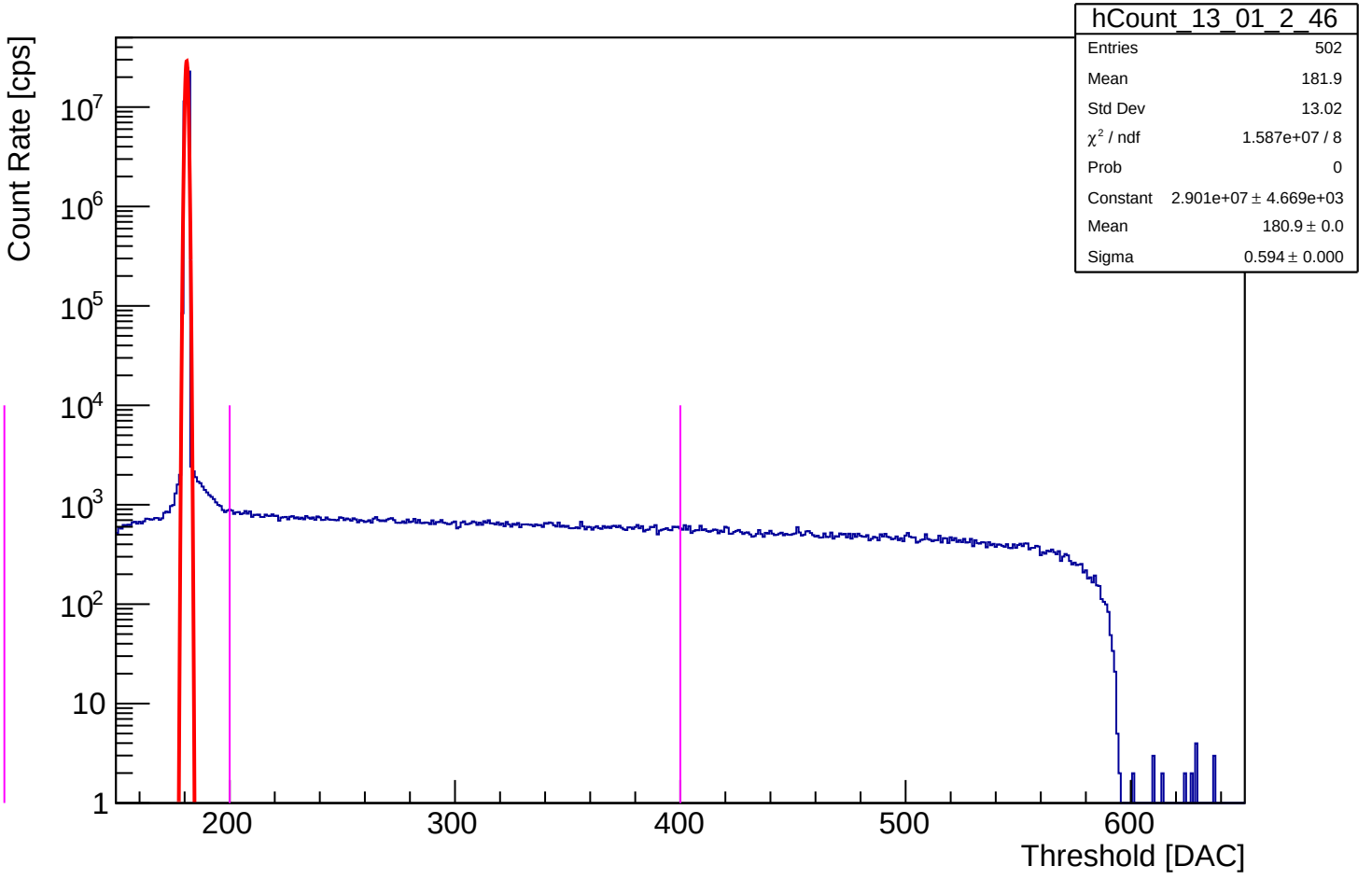

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 182.4
Std Dev 16.47
χ² / ndf 2.166e+06 / 8
Prob 0
Constant 4.661e+07 ± 2.559e+04
Mean 181.4 ± 0.0
Sigma 0.3895 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

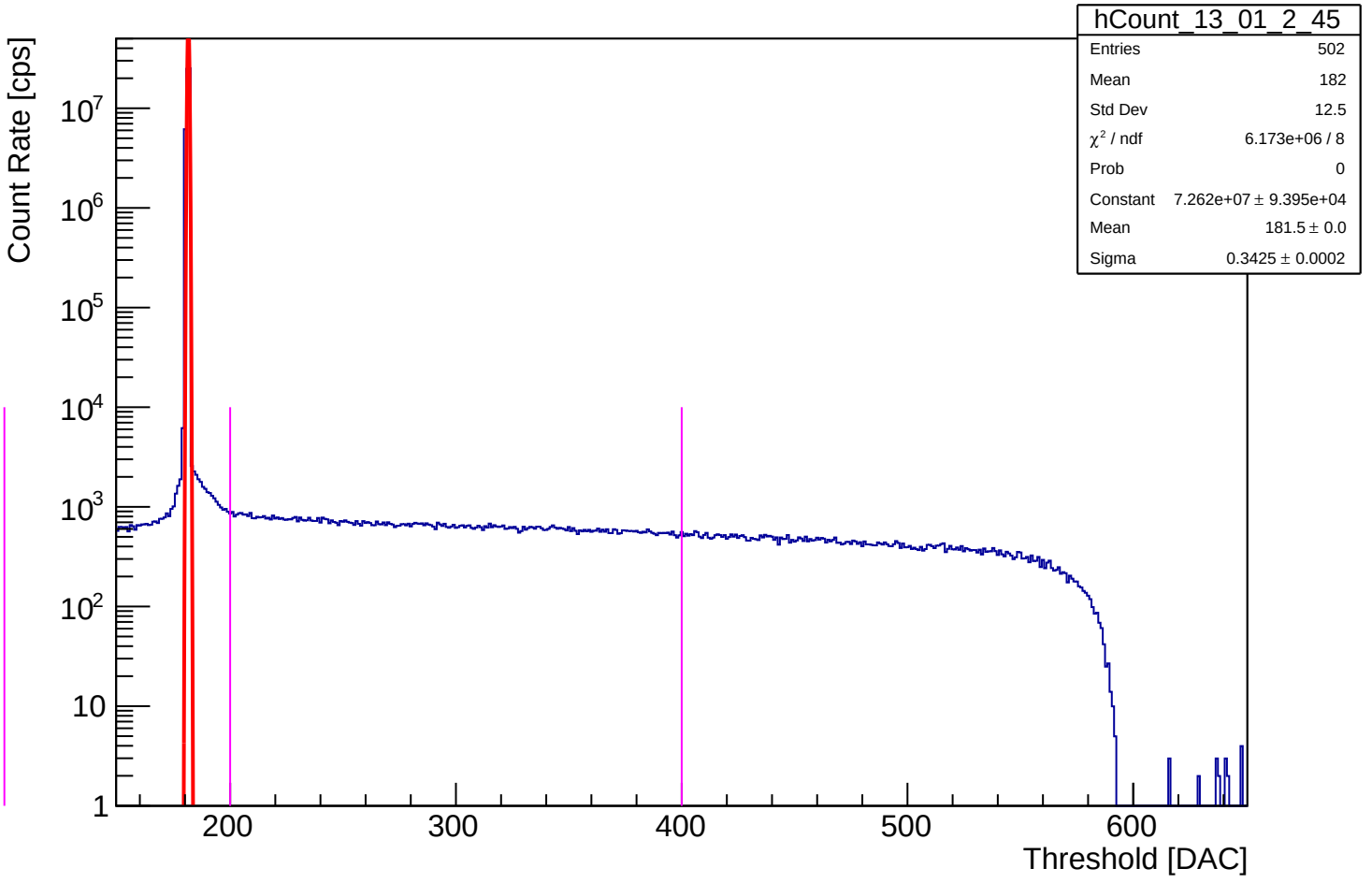

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 181.8
Std Dev 16.25
χ² / ndf 6.725e+05 / 8
Prob 0
Constant 2.288e+07 ± 4.471e+03
Mean 180.8 ± 0.0
Sigma 0.5851 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

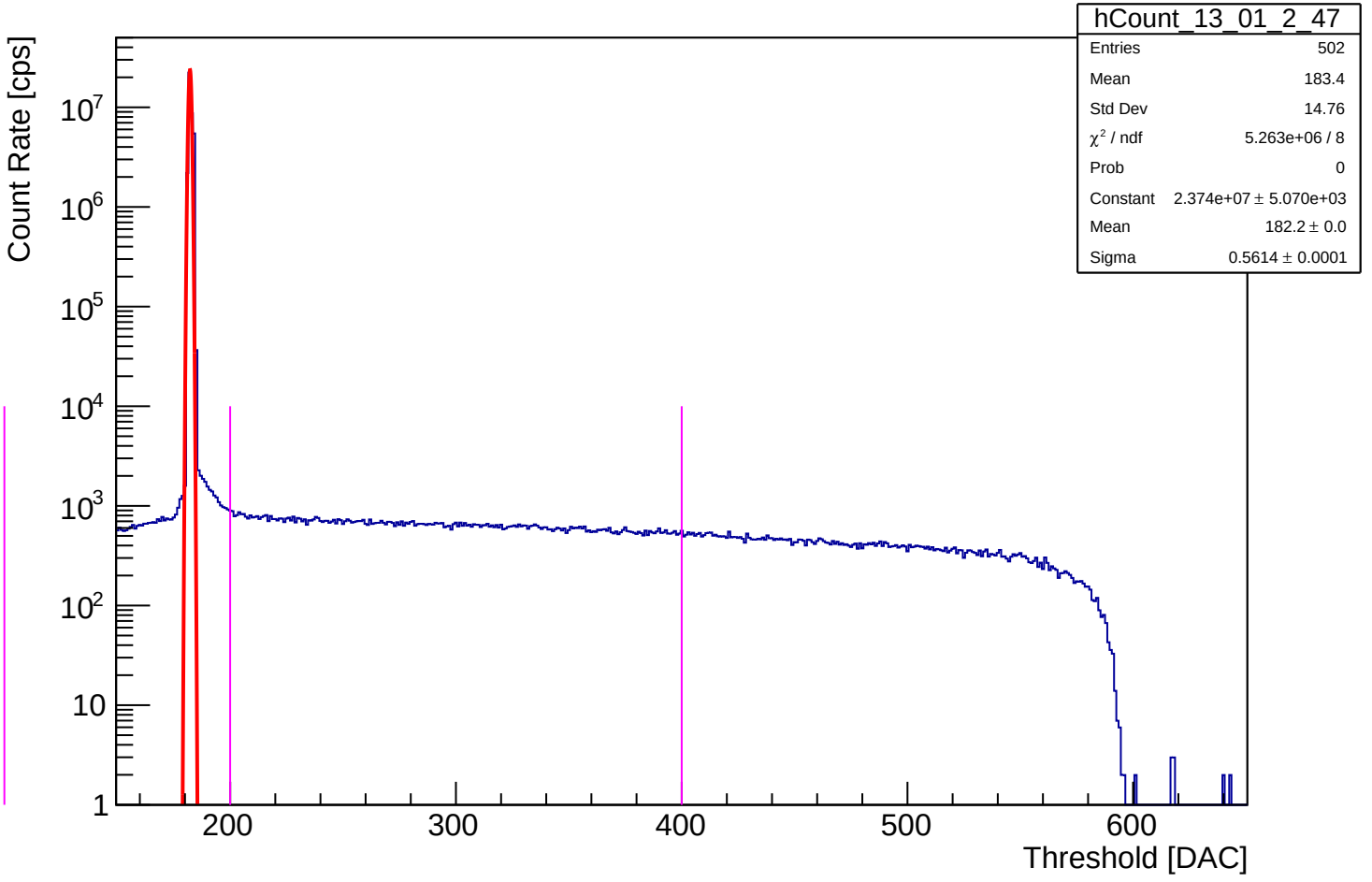

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 182.3
Std Dev 14.66
χ² / ndf 8.127e+05 / 8
Prob 0
Constant 5.637e+07 ± 4.750e+04
Mean 181.5 ± 0.0
Sigma 0.3642 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

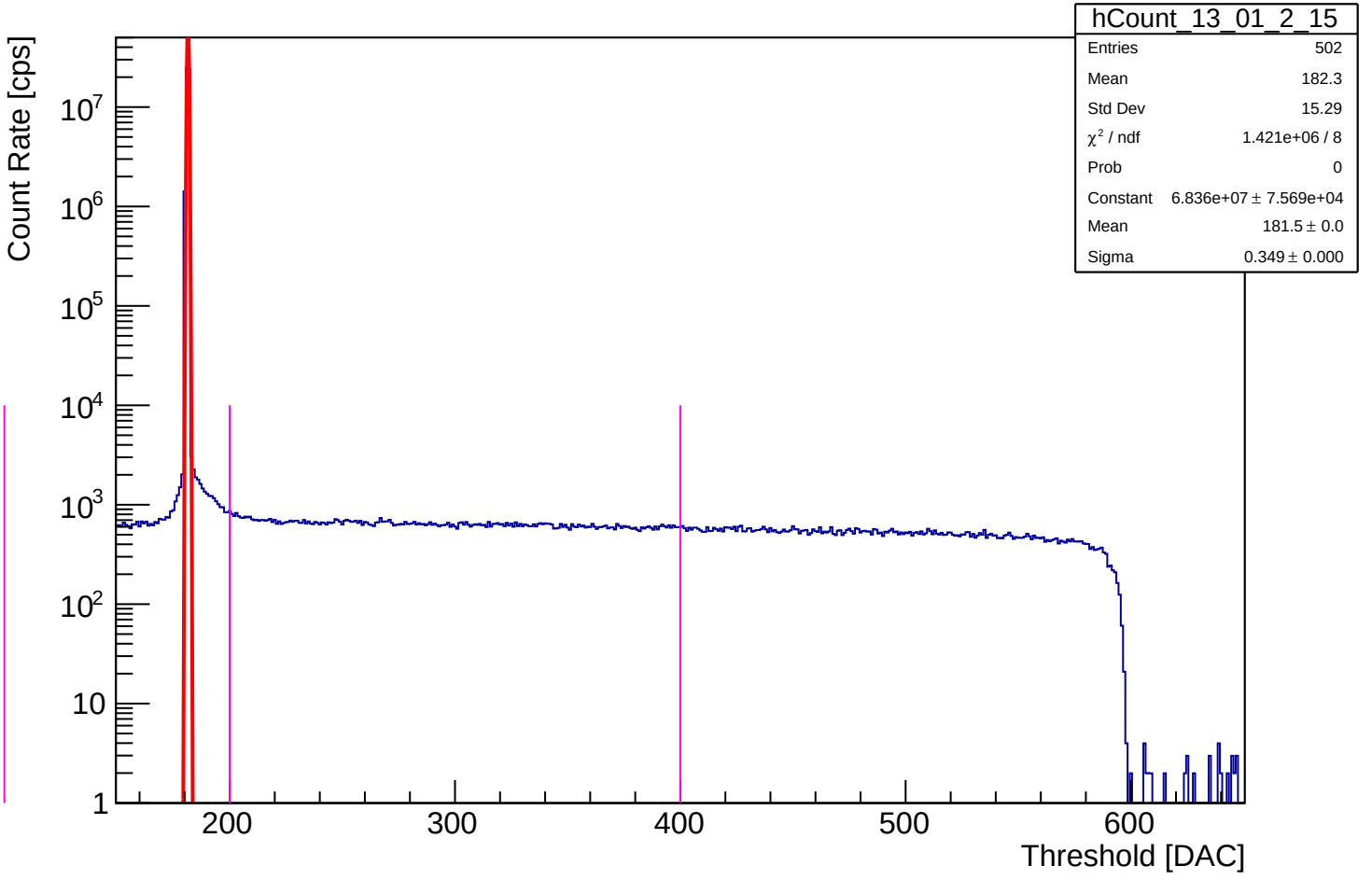

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 182.1
Std Dev 14.06
χ² / ndf 4.245e+06 / 8
Prob 0
Constant 6.507e+07 ± 6.976e+04
Mean 181.5 ± 0.0
Sigma 0.3512 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

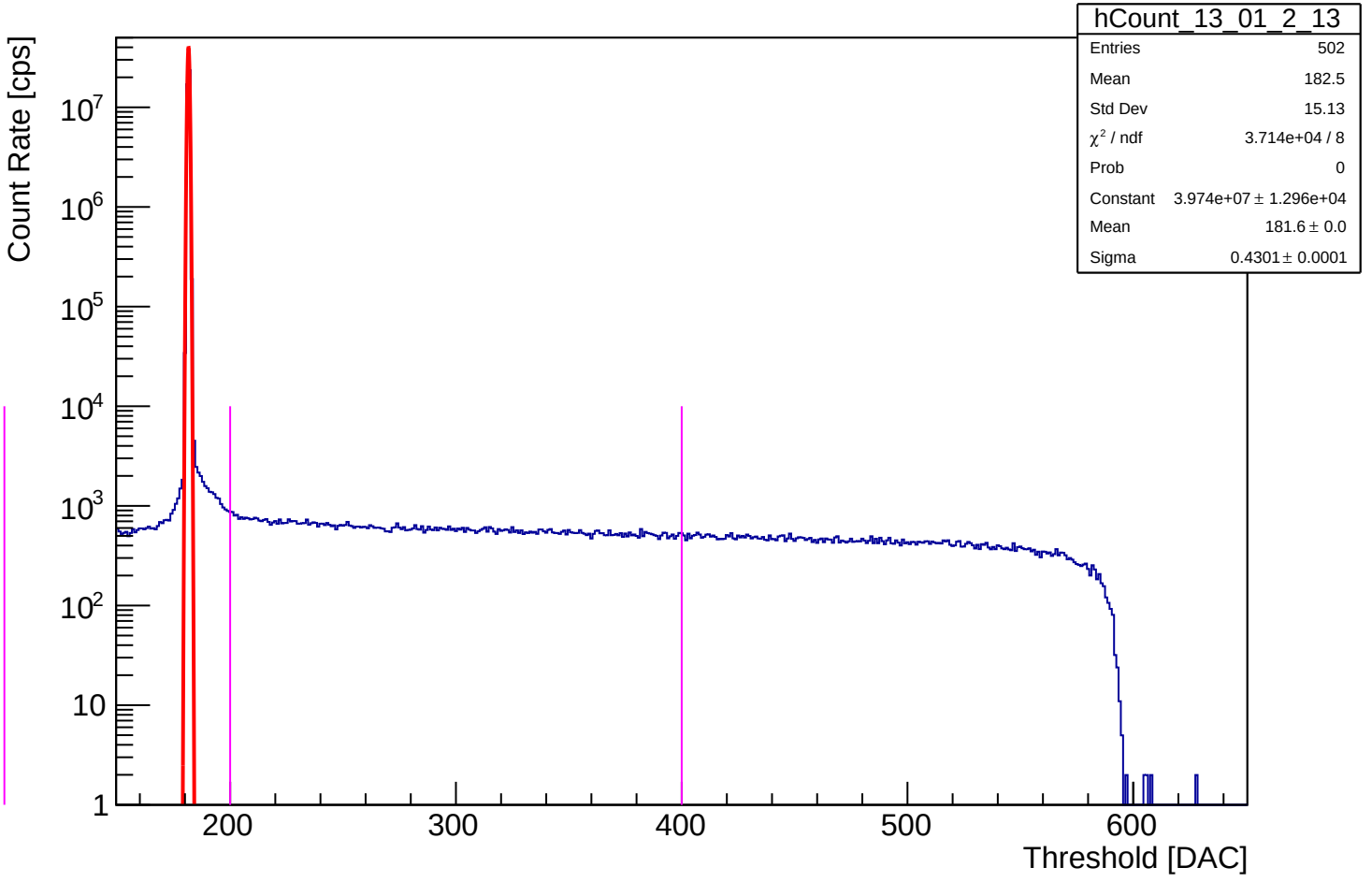

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 182
Std Dev 13.95
χ² / ndf 1.542e+07 / 8
Prob 0
Constant 2.916e+07 ± 4.899e+03
Mean 181 ± 0.0
Sigma 0.5614 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

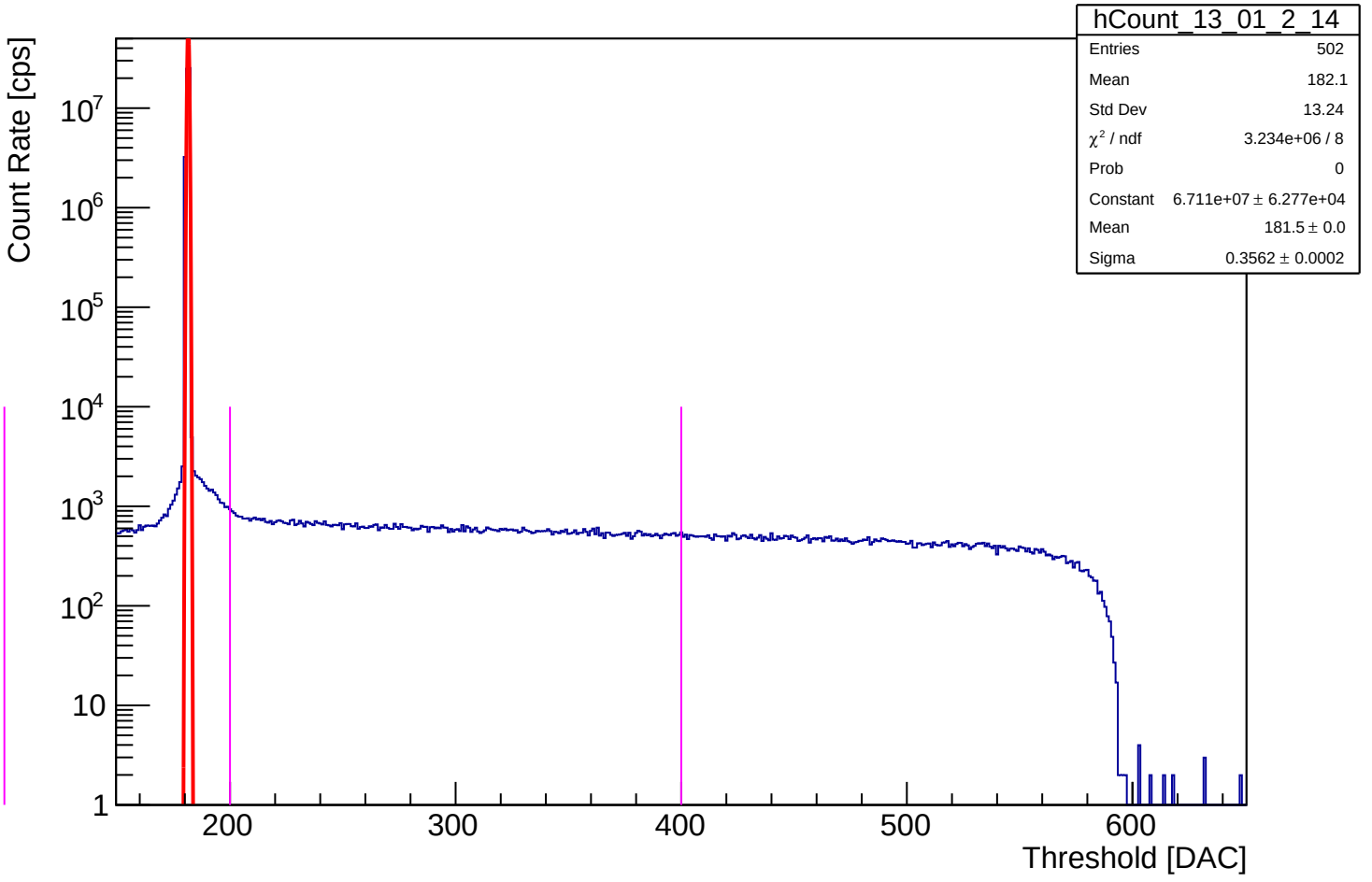

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.9
Std Dev 13.02
χ² / ndf 1.587e+07 / 8
Prob 0
Constant 2.901e+07 ± 4.669e+03
Mean 180.9 ± 0.0
Sigma 0.594 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

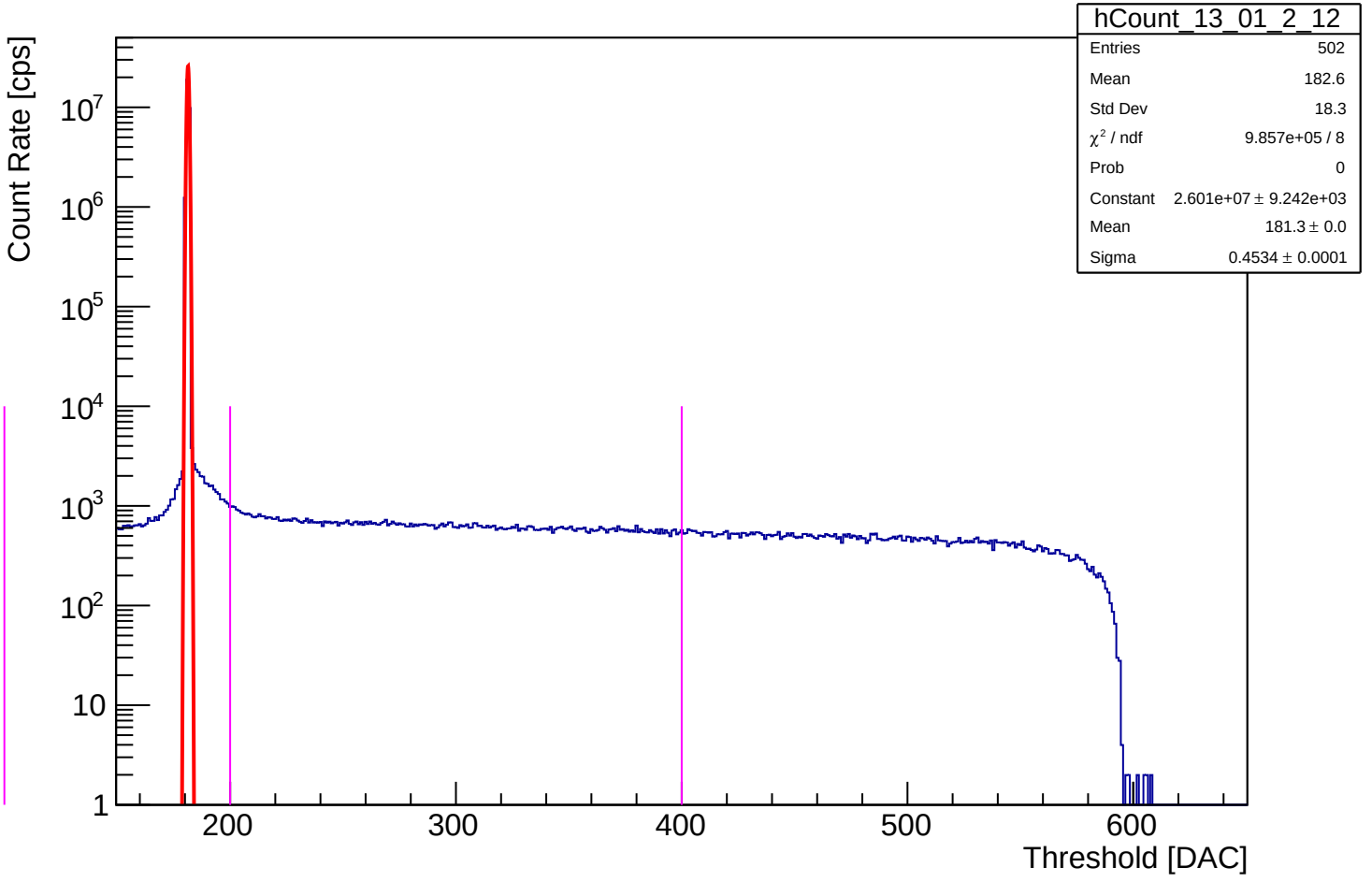

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 182
Std Dev 12.5
χ² / ndf 6.173e+06 / 8
Prob 0
Constant 7.262e+07 ± 9.395e+04
Mean 181.5 ± 0.0
Sigma 0.3425 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

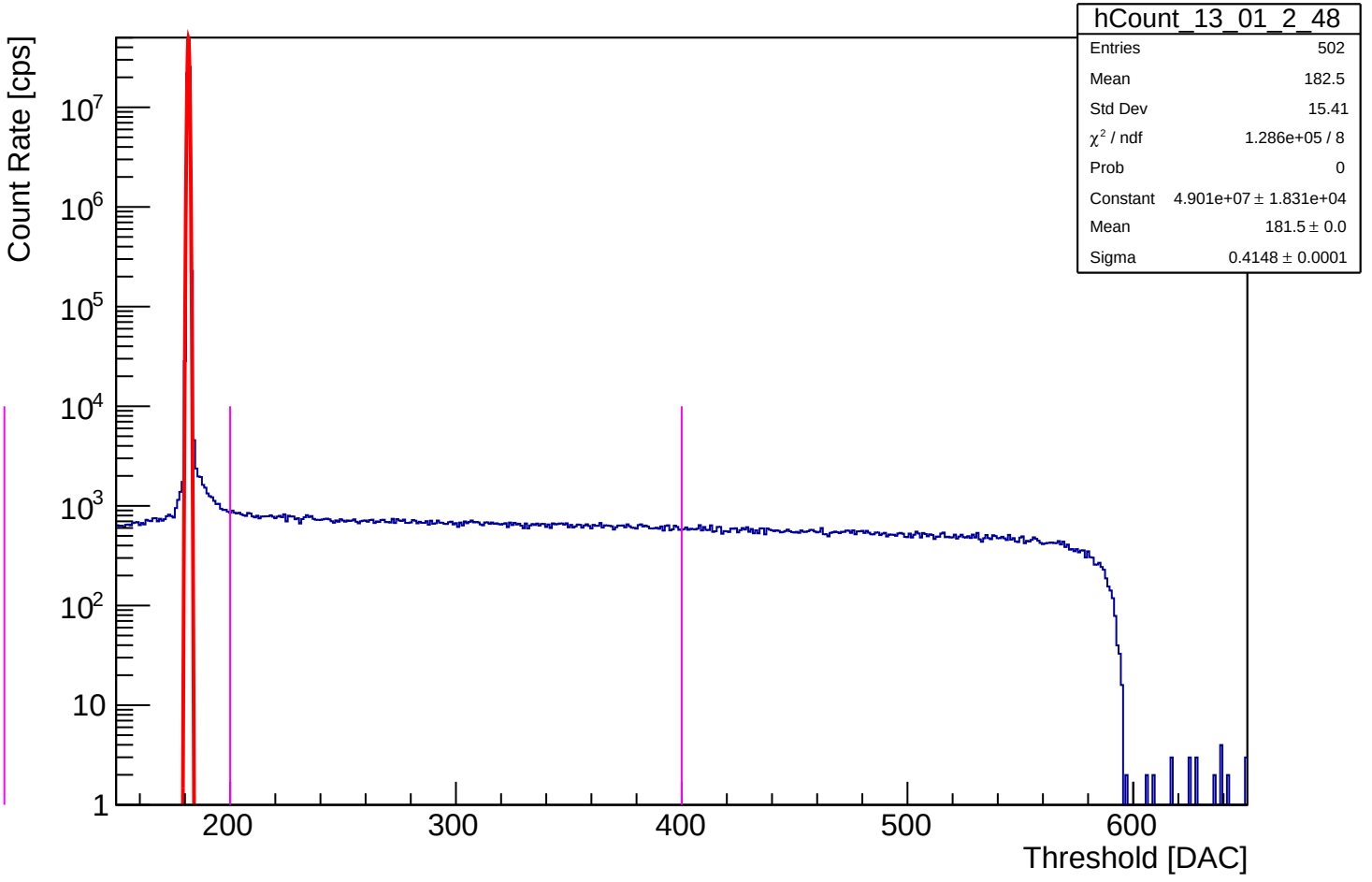

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 183.4
Std Dev 14.76
χ² / ndf 5.263e+06 / 8
Prob 0
Constant 2.374e+07 ± 5.070e+03
Mean 182.2 ± 0.0
Sigma 0.5614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

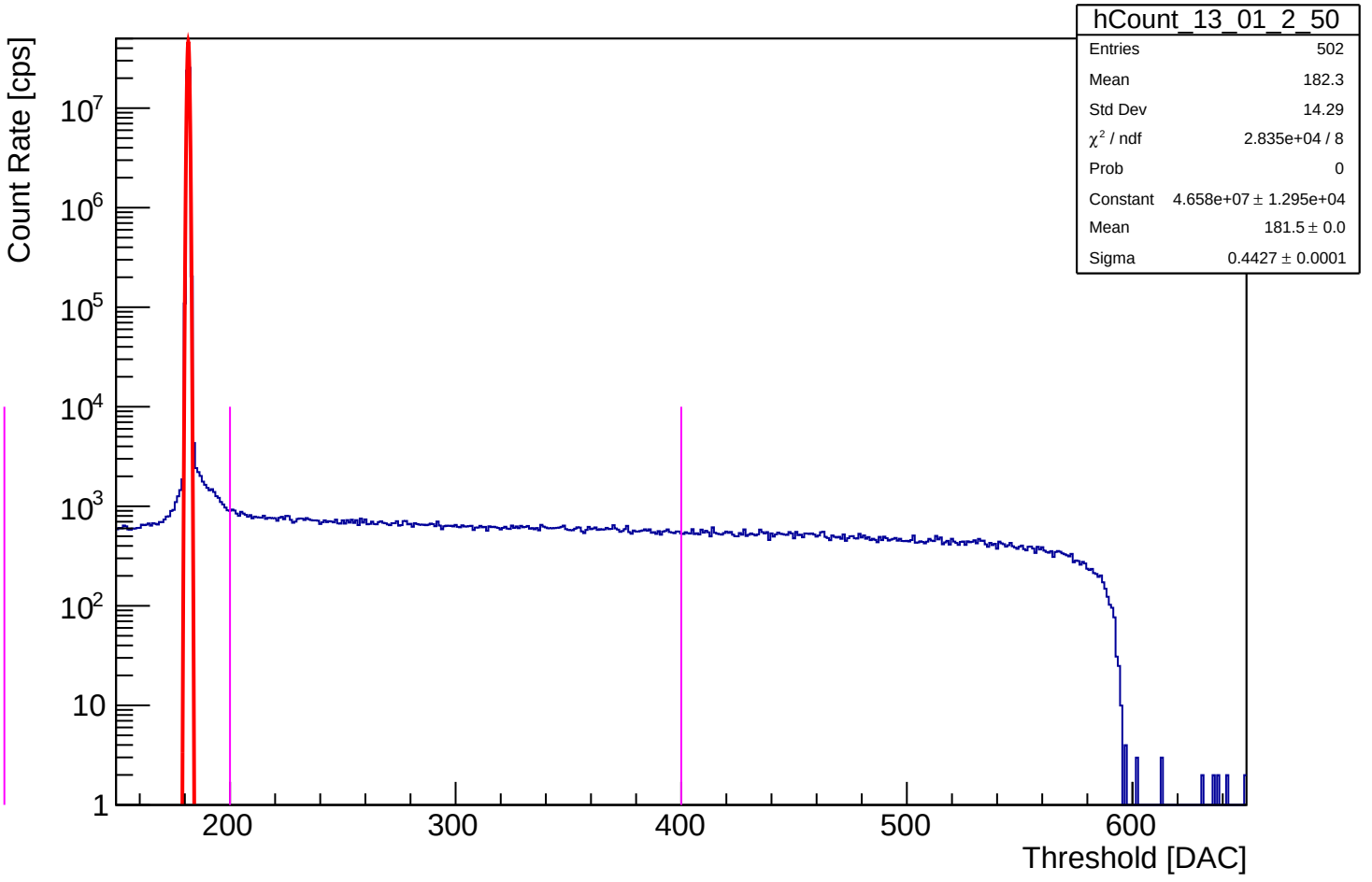

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 182.3
Std Dev 15.29
χ² / ndf 1.421e+06 / 8
Prob 0
Constant 6.836e+07 ± 7.569e+04
Mean 181.5 ± 0.0
Sigma 0.349 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

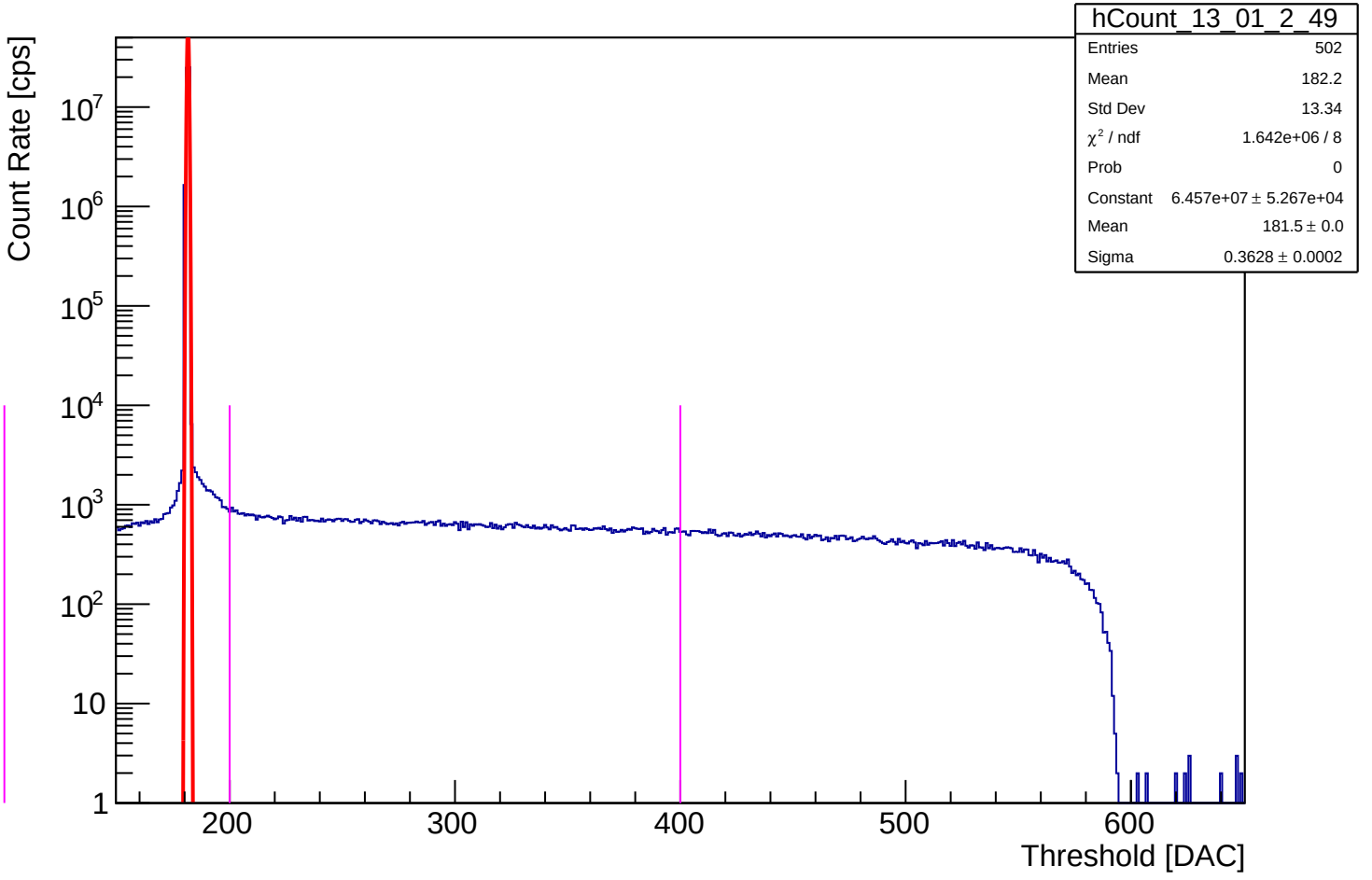

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 182.5
Std Dev 15.13
χ² / ndf 3.714e+04 / 8
Prob 0
Constant 3.974e+07 ± 1.296e+04
Mean 181.6 ± 0.0
Sigma 0.4301 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

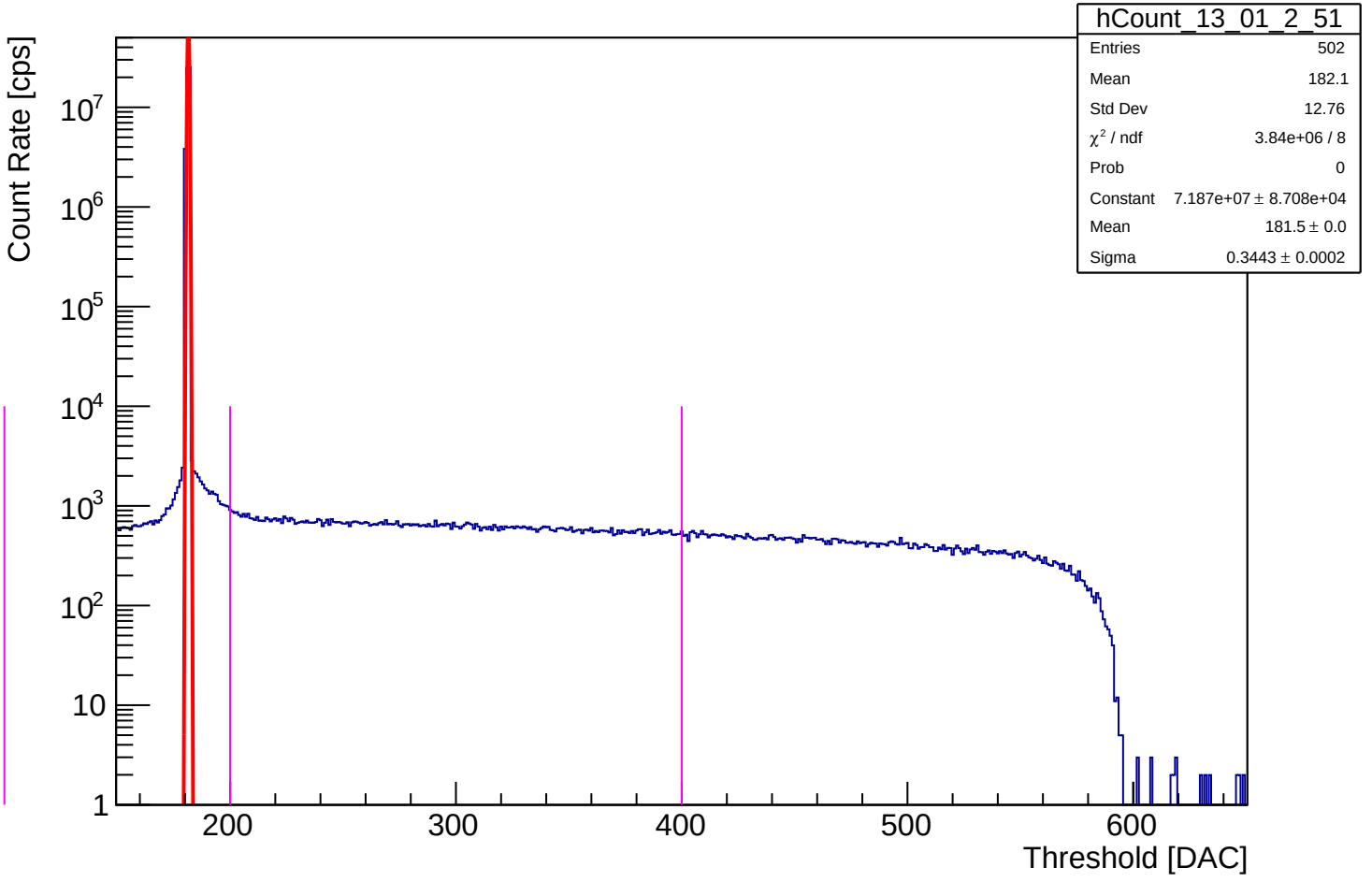

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 182.1
Std Dev 13.24
χ² / ndf 3.234e+06 / 8
Prob 0
Constant 6.711e+07 ± 6.277e+04
Mean 181.5 ± 0.0
Sigma 0.3562 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

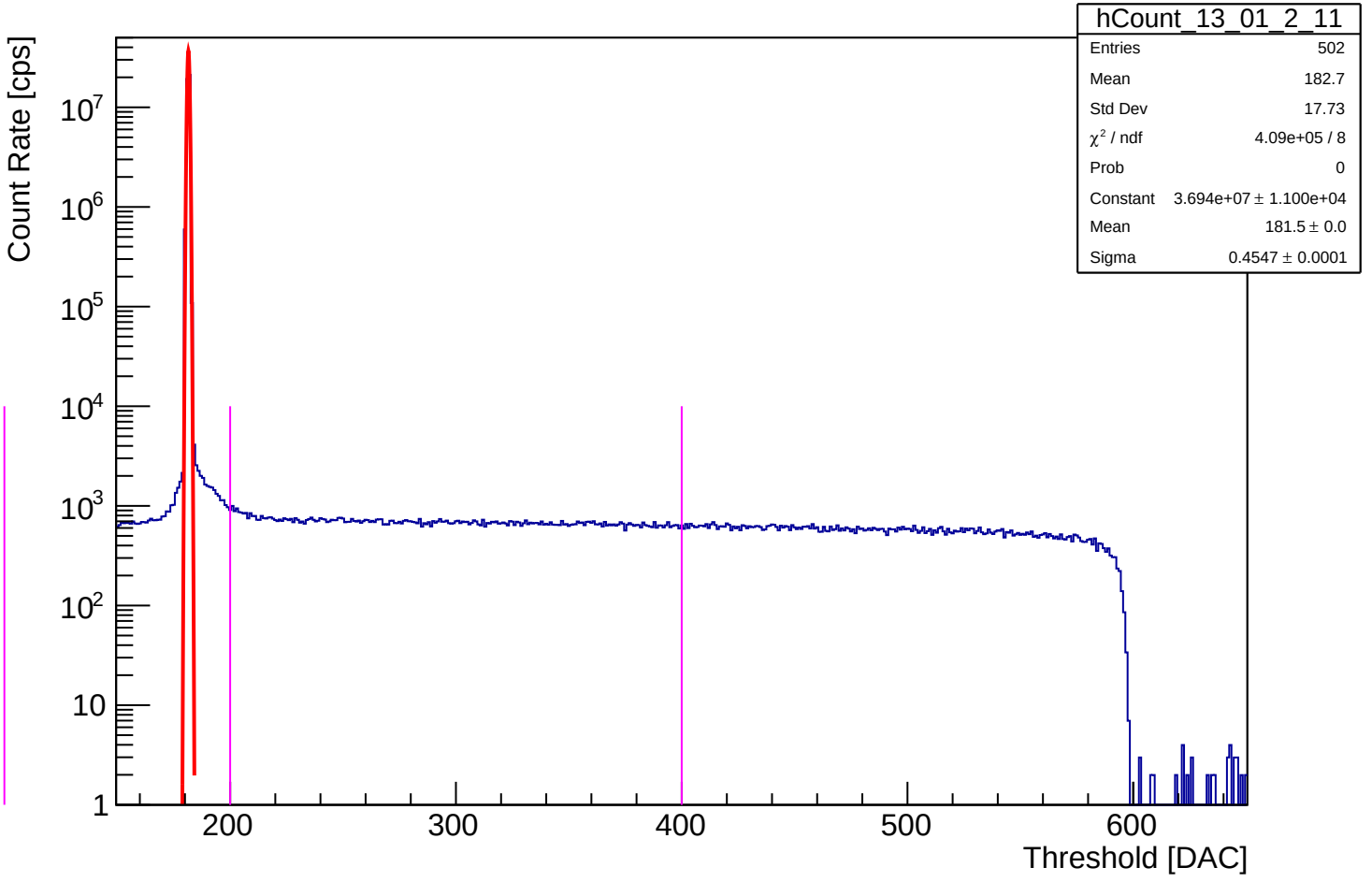

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 182.6
Std Dev 18.3
χ² / ndf 9.857e+05 / 8
Prob 0
Constant 2.601e+07 ± 9.242e+03
Mean 181.3 ± 0.0
Sigma 0.4534 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

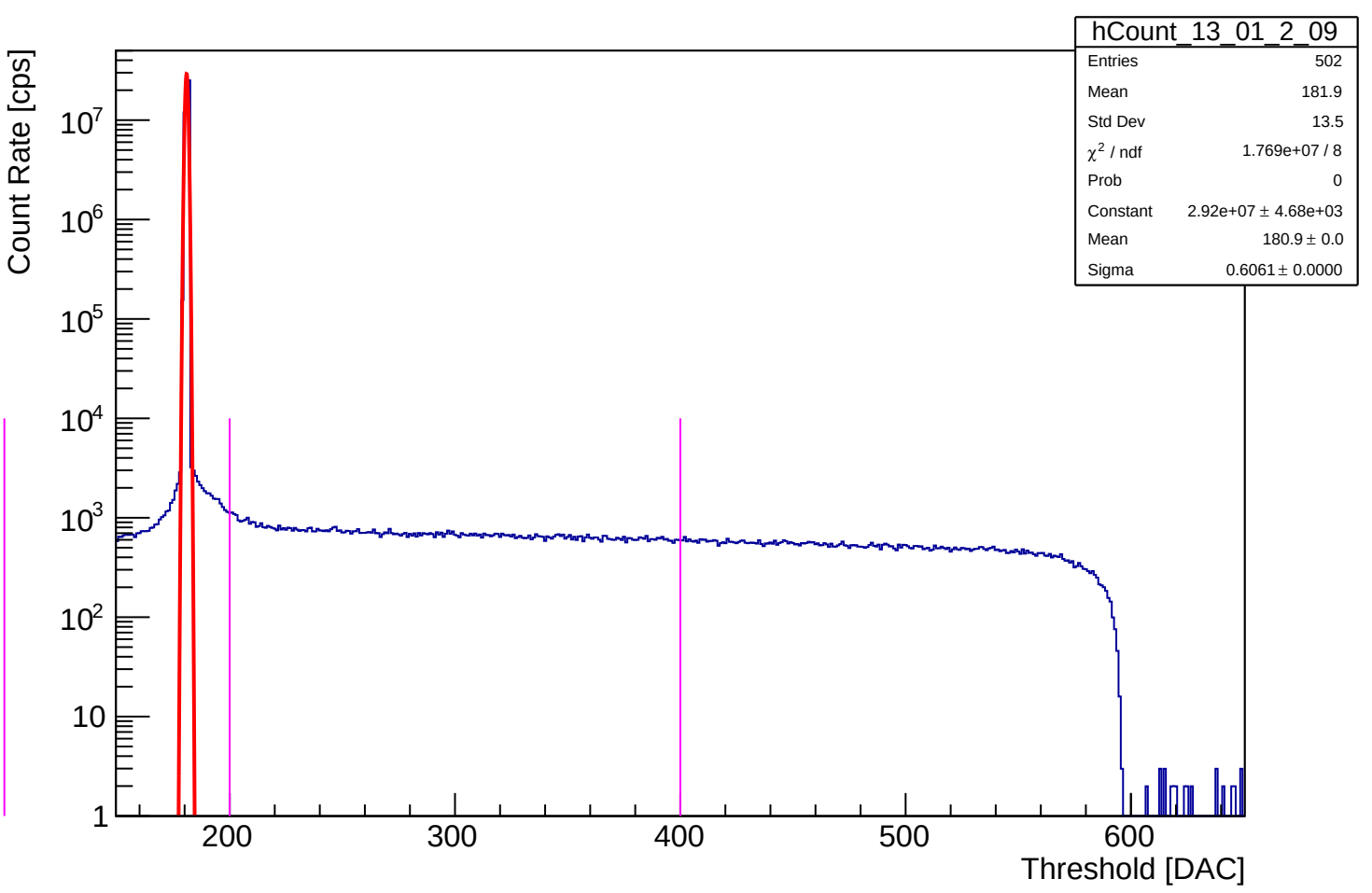

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 182.5
Std Dev 15.41
χ² / ndf 1.286e+05 / 8
Prob 0
Constant 4.901e+07 ± 1.831e+04
Mean 181.5 ± 0.0
Sigma 0.4148 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

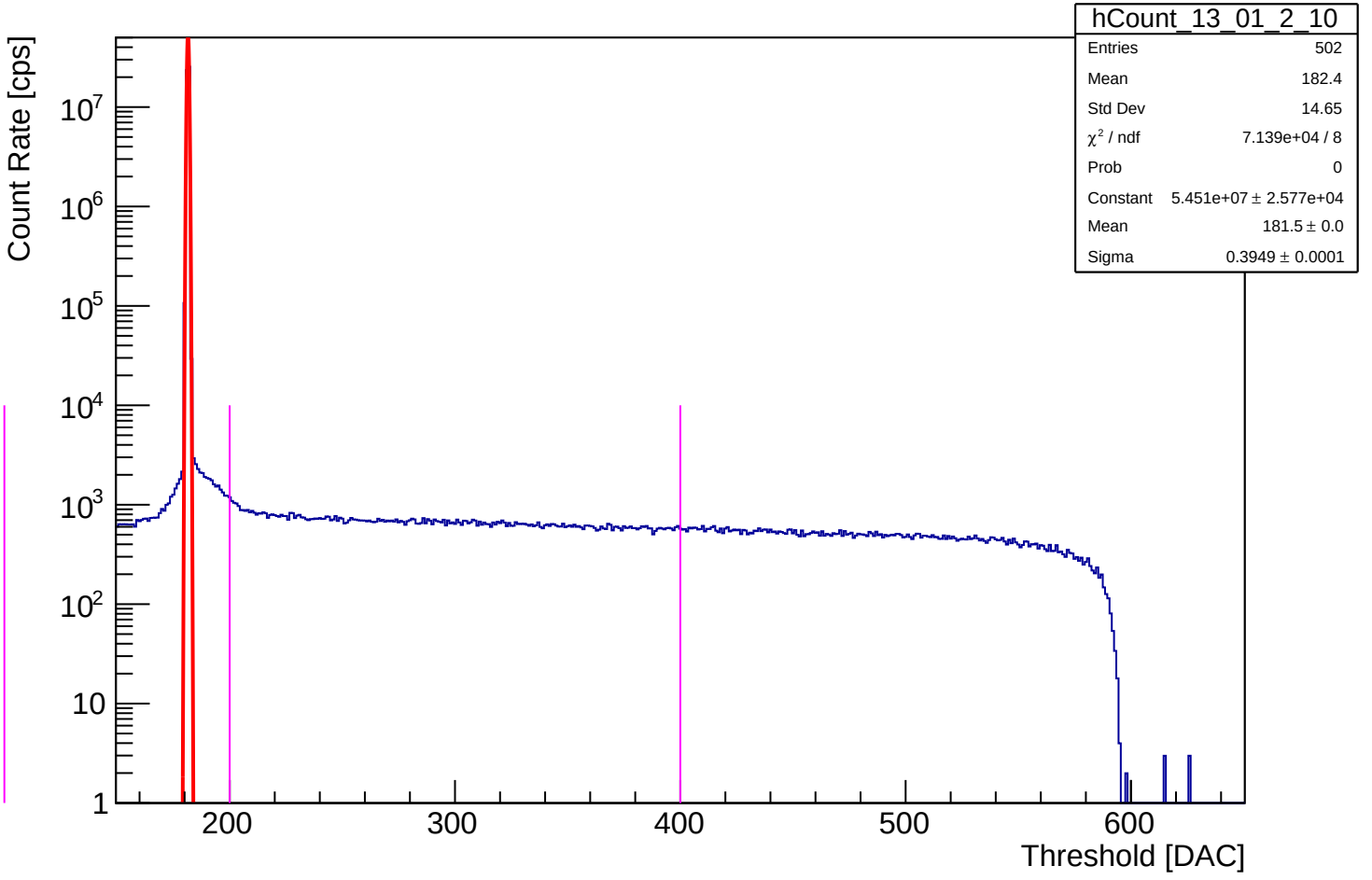

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 182.3
Std Dev 14.29
χ² / ndf 2.835e+04 / 8
Prob 0
Constant 4.658e+07 ± 1.295e+04
Mean 181.5 ± 0.0
Sigma 0.4427 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

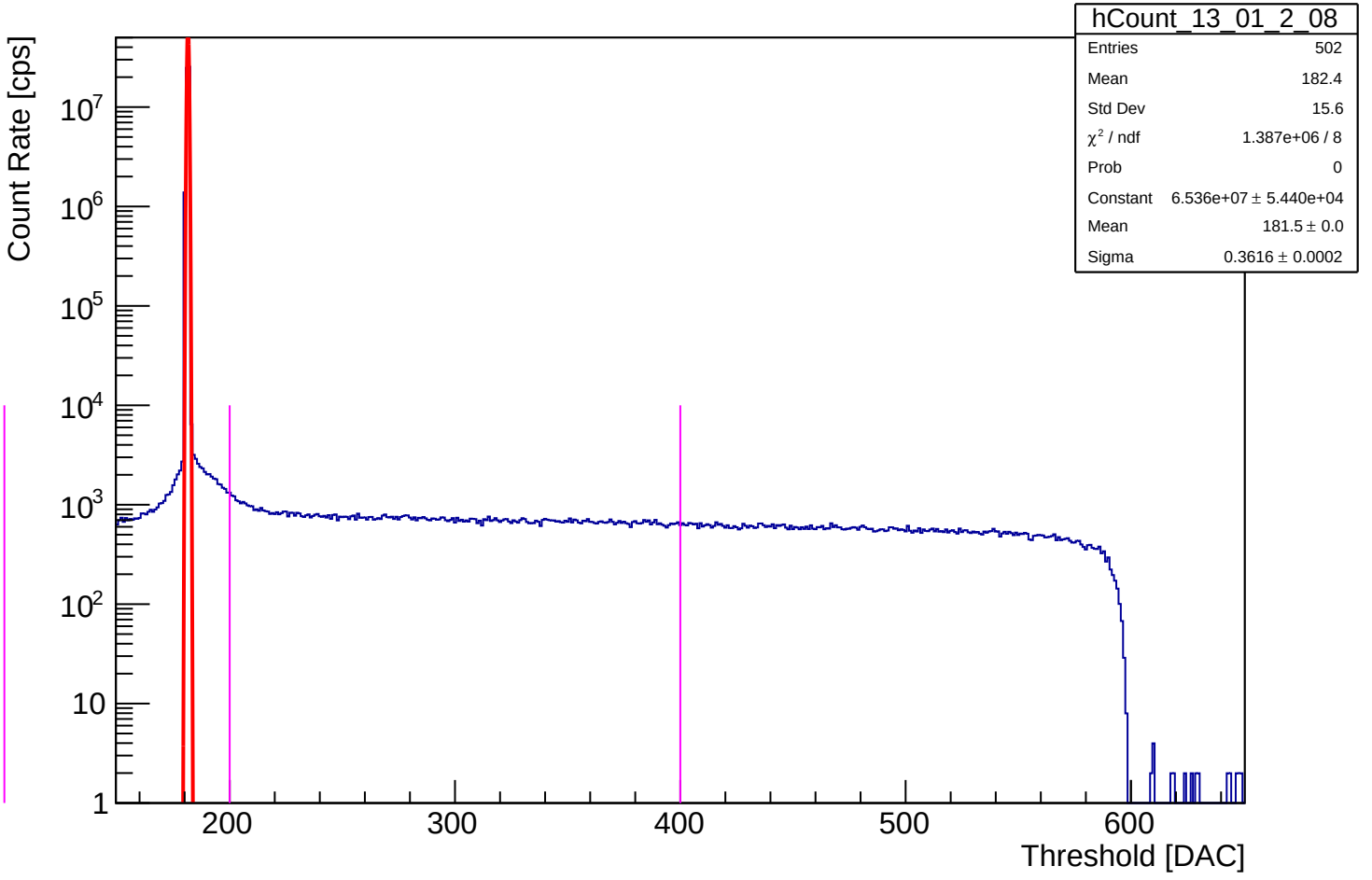

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 182.2
Std Dev 13.34
χ² / ndf 1.642e+06 / 8
Prob 0
Constant 6.457e+07 ± 5.267e+04
Mean 181.5 ± 0.0
Sigma 0.3628 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

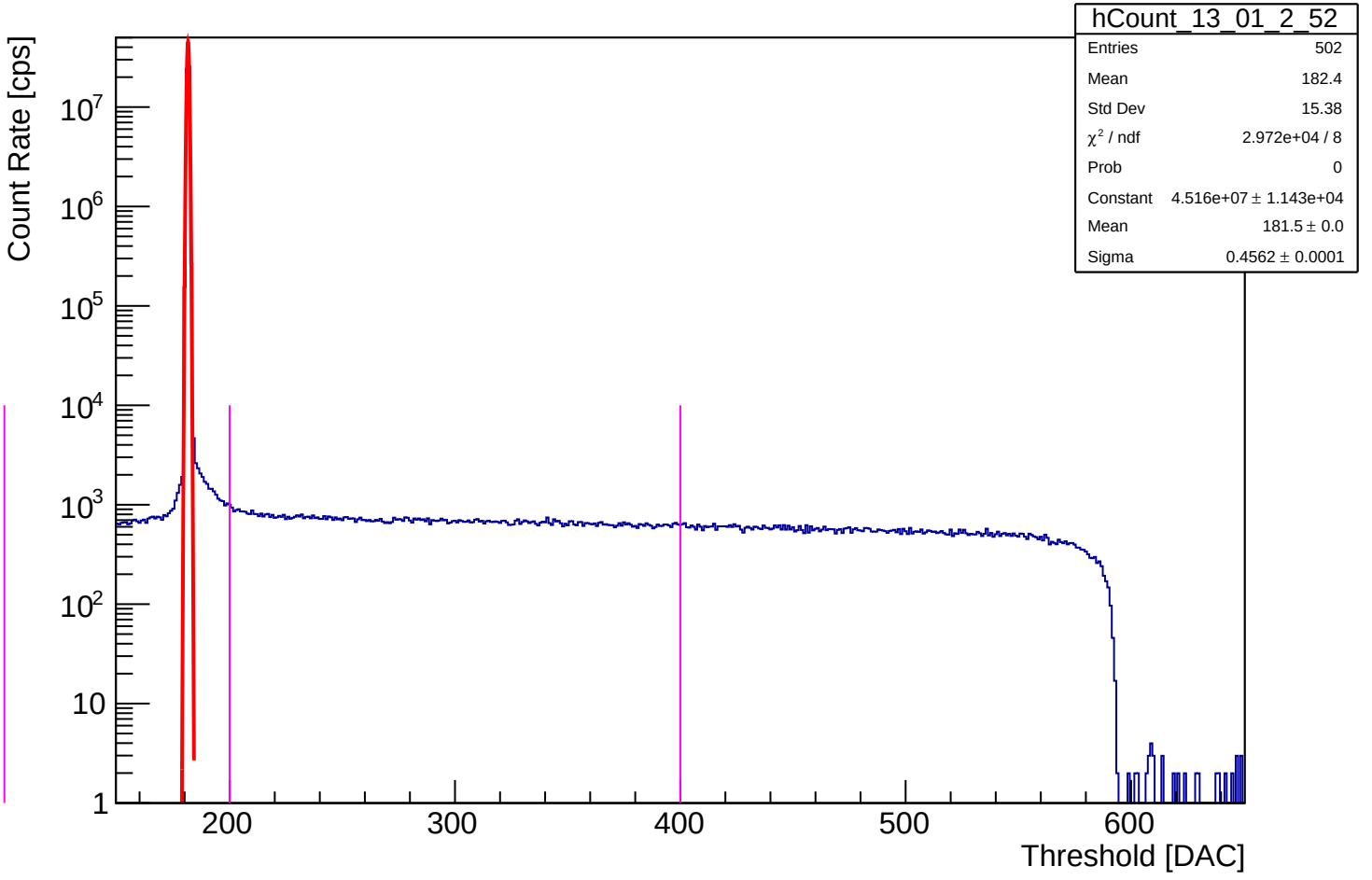

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 182.1
Std Dev 12.76
χ² / ndf 3.84e+06 / 8
Prob 0
Constant 7.187e+07 ± 8.708e+04
Mean 181.5 ± 0.0
Sigma 0.3443 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

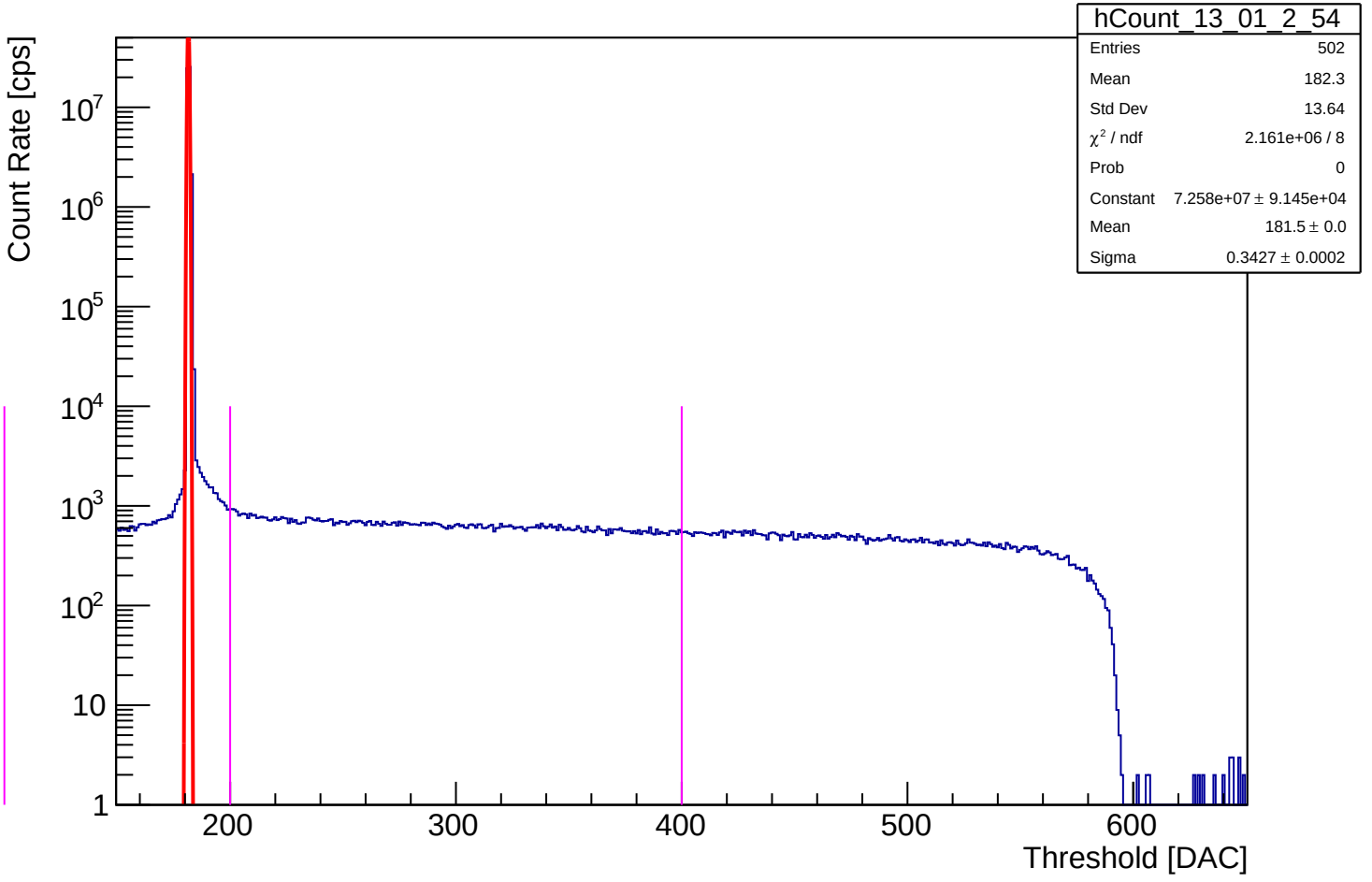

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 182.7
Std Dev 17.73
χ² / ndf 4.09e+05 / 8
Prob 0
Constant 3.694e+07 ± 1.100e+04
Mean 181.5 ± 0.0
Sigma 0.4547 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

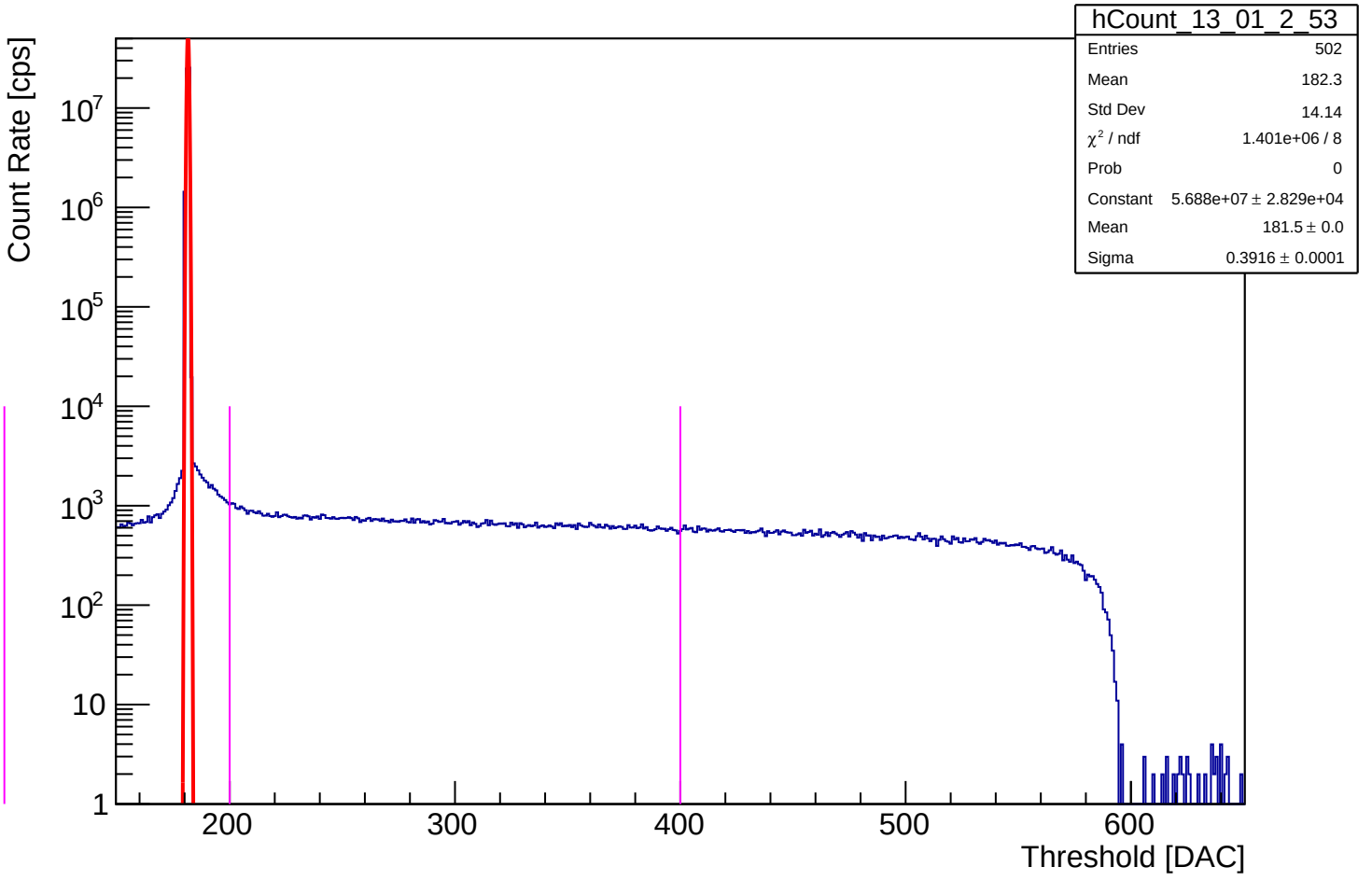

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.9
Std Dev 13.5
χ² / ndf 1.769e+07 / 8
Prob 0
Constant 2.92e+07 ± 4.68e+03
Mean 180.9 ± 0.0
Sigma 0.6061 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

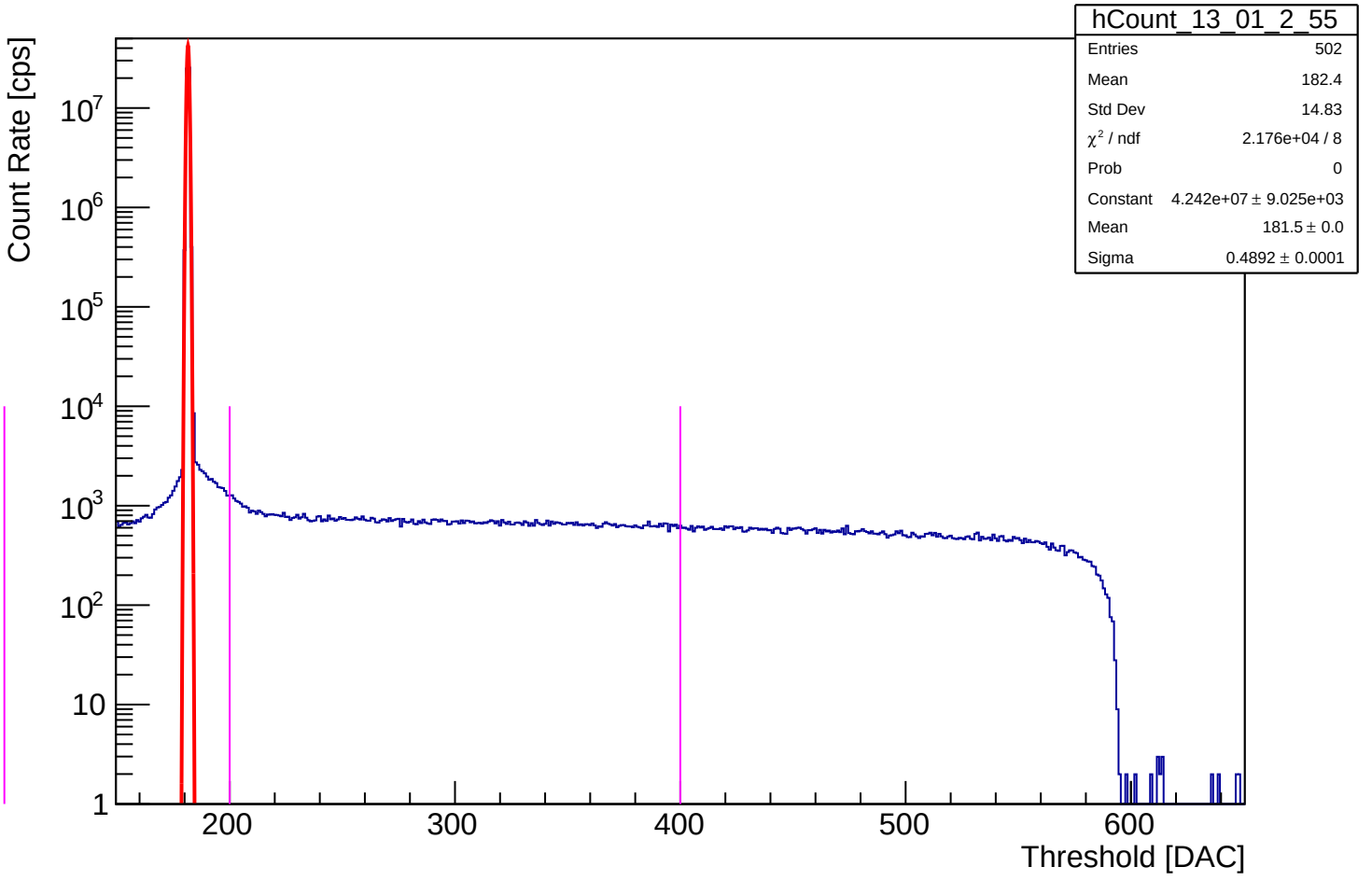

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 182.4
Std Dev 14.65
χ² / ndf 7.139e+04 / 8
Prob 0
Constant 5.451e+07 ± 2.577e+04
Mean 181.5 ± 0.0
Sigma 0.3949 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

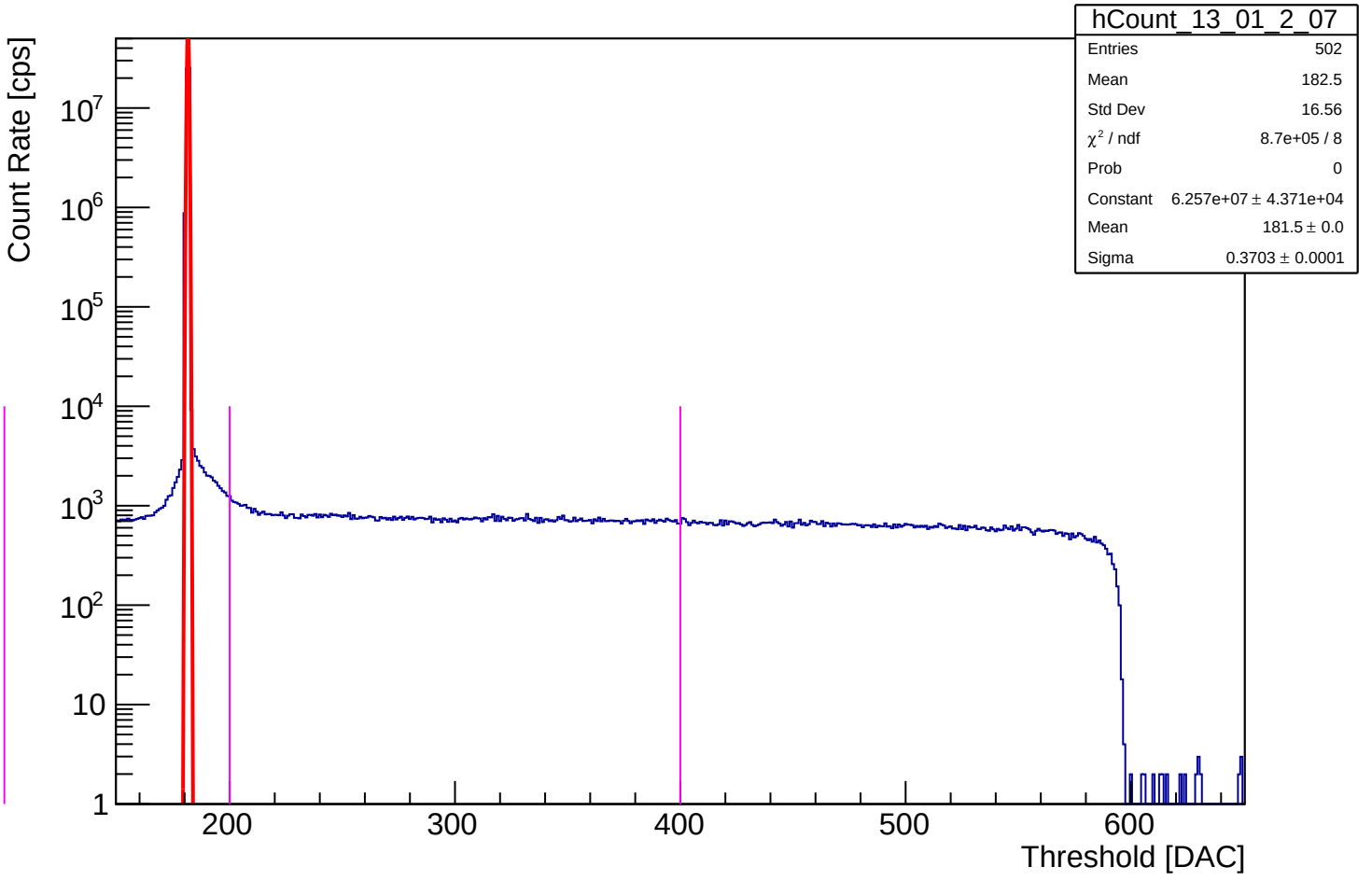

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 182.4
Std Dev 15.6
χ² / ndf 1.387e+06 / 8
Prob 0
Constant 6.536e+07 ± 5.440e+04
Mean 181.5 ± 0.0
Sigma 0.3616 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

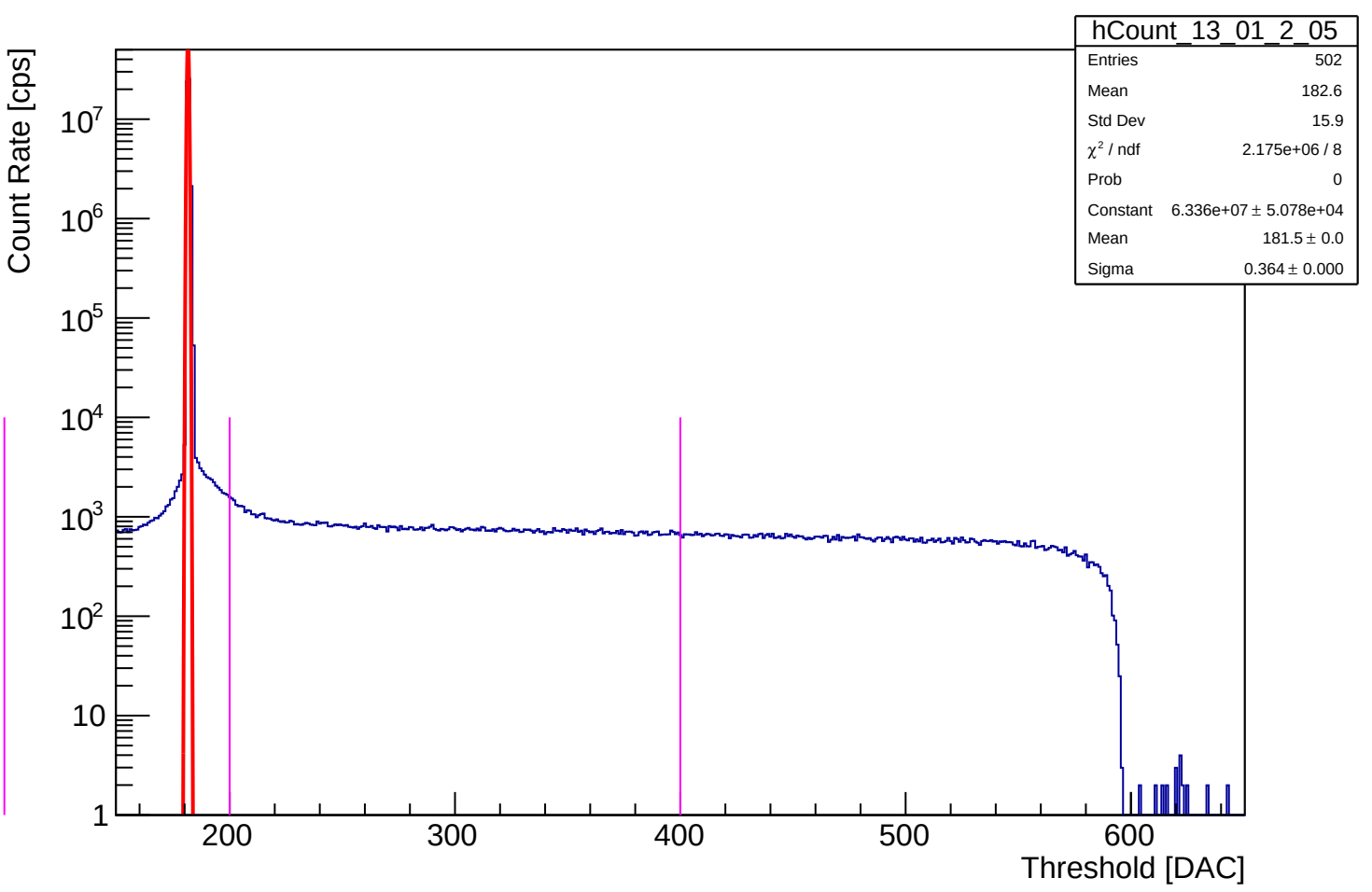

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 182.4
Std Dev 15.38
χ² / ndf 2.972e+04 / 8
Prob 0
Constant 4.516e+07 ± 1.143e+04
Mean 181.5 ± 0.0
Sigma 0.4562 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

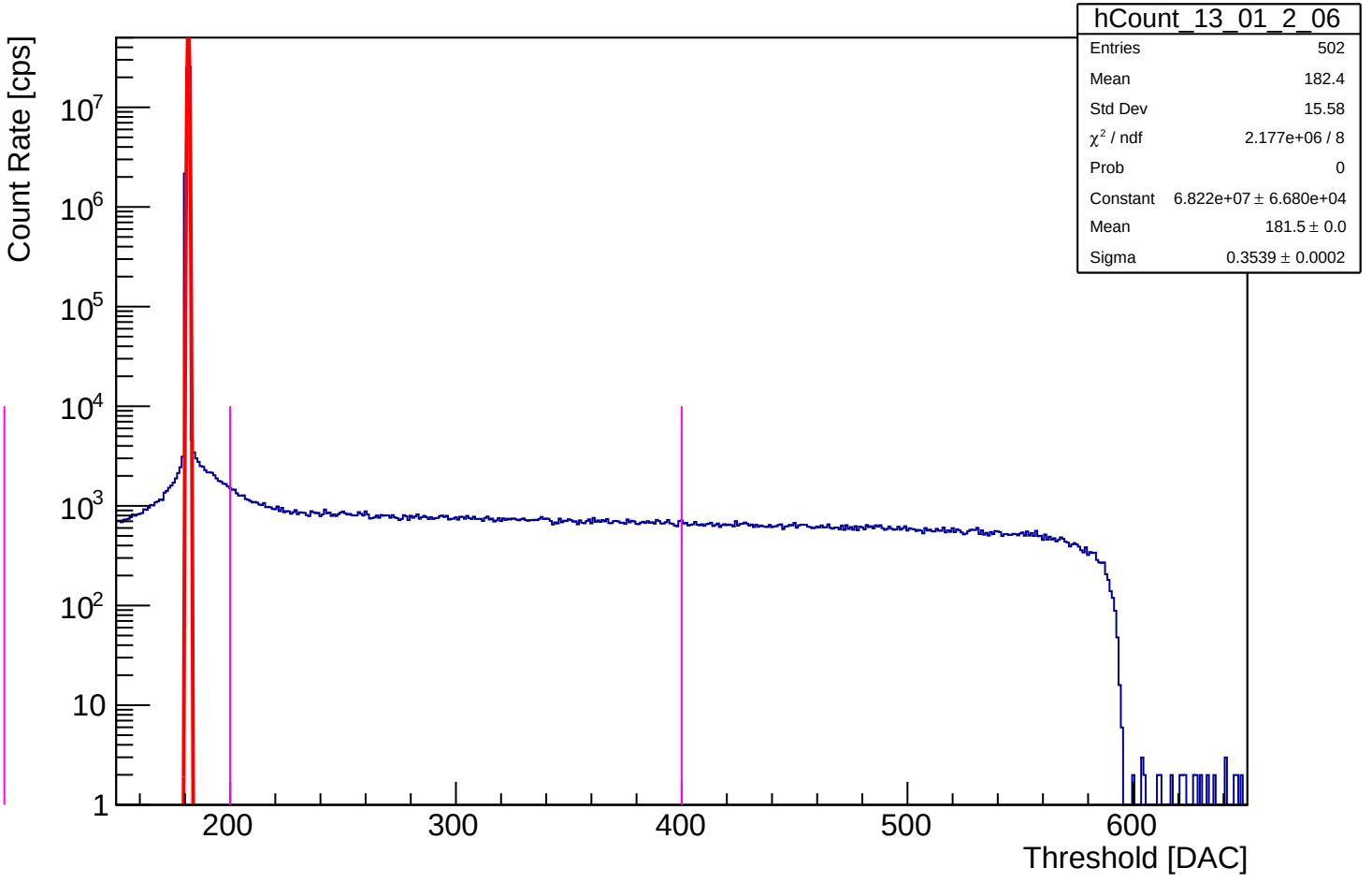

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 182.3
Std Dev 13.64
χ² / ndf 2.161e+06 / 8
Prob 0
Constant 7.258e+07 ± 9.145e+04
Mean 181.5 ± 0.0
Sigma 0.3427 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

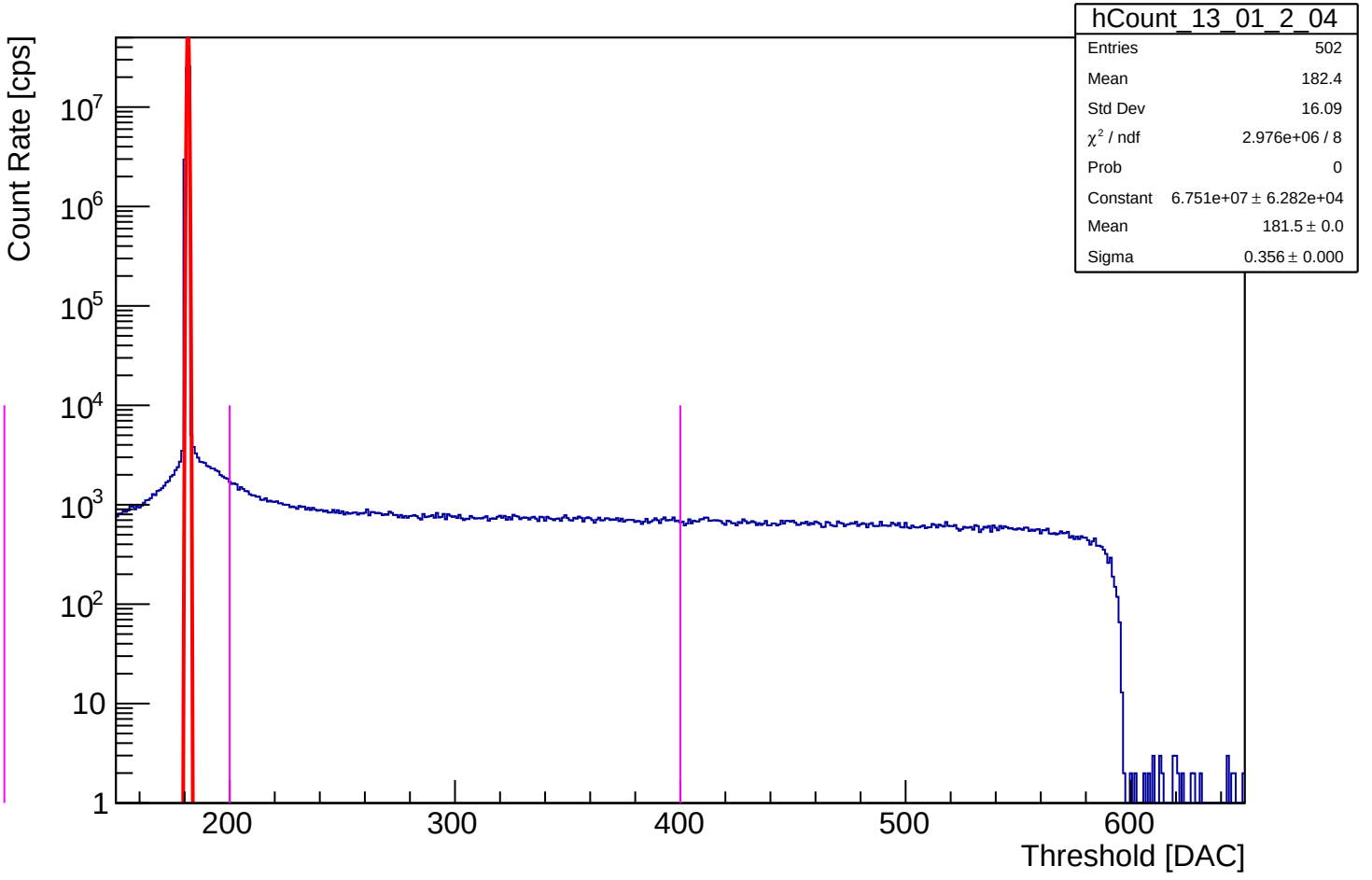

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 182.3
Std Dev 14.14
χ² / ndf 1.401e+06 / 8
Prob 0
Constant 5.688e+07 ± 2.829e+04
Mean 181.5 ± 0.0
Sigma 0.3916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

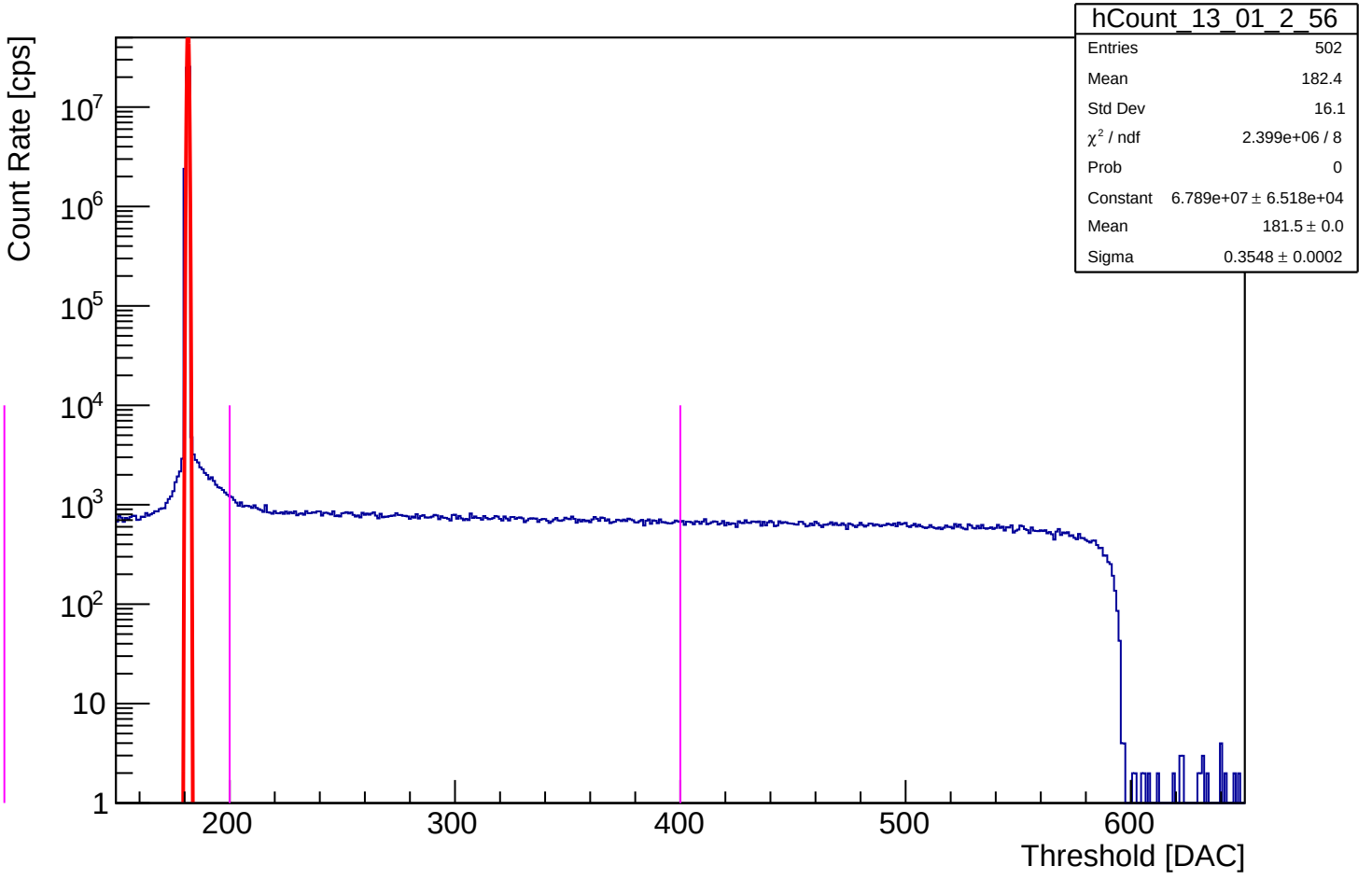

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 182.4
Std Dev 14.83
χ² / ndf 2.176e+04 / 8
Prob 0
Constant 4.242e+07 ± 9.025e+03
Mean 181.5 ± 0.0
Sigma 0.4892 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

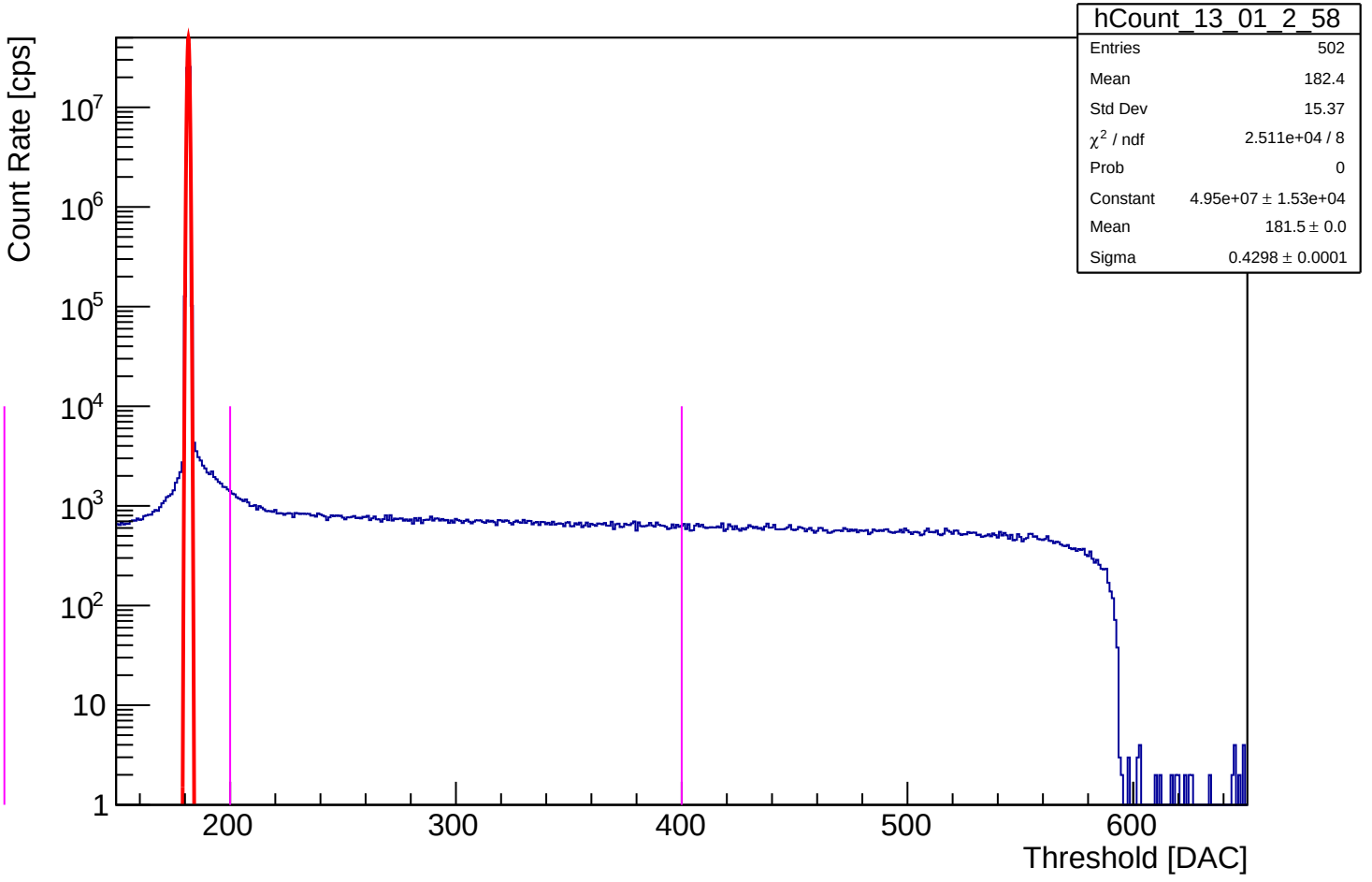

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 182.5
Std Dev 16.56
χ² / ndf 8.7e+05 / 8
Prob 0
Constant 6.257e+07 ± 4.371e+04
Mean 181.5 ± 0.0
Sigma 0.3703 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

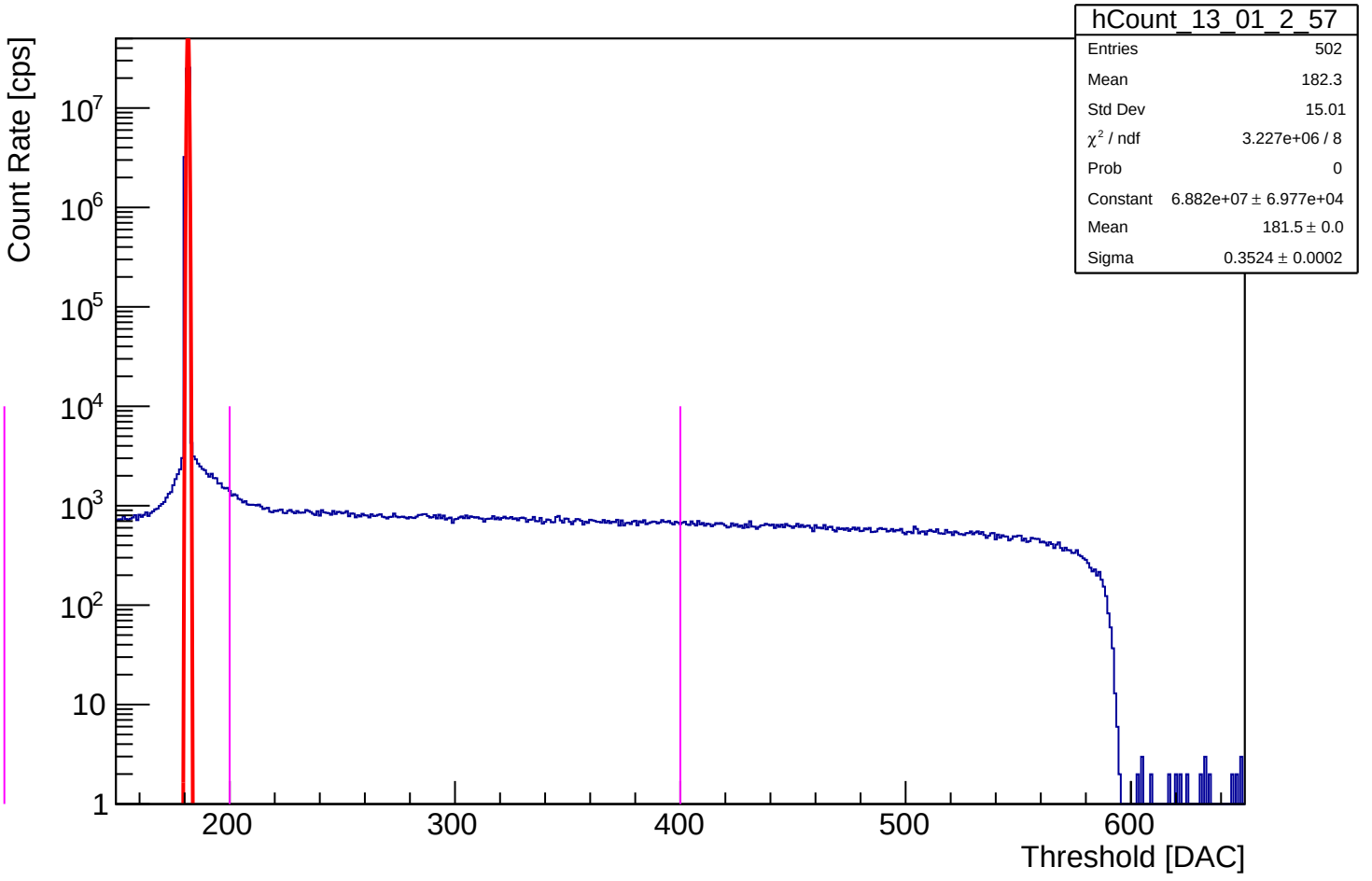

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 182.6
Std Dev 15.9
χ² / ndf 2.175e+06 / 8
Prob 0
Constant 6.336e+07 ± 5.078e+04
Mean 181.5 ± 0.0
Sigma 0.364 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

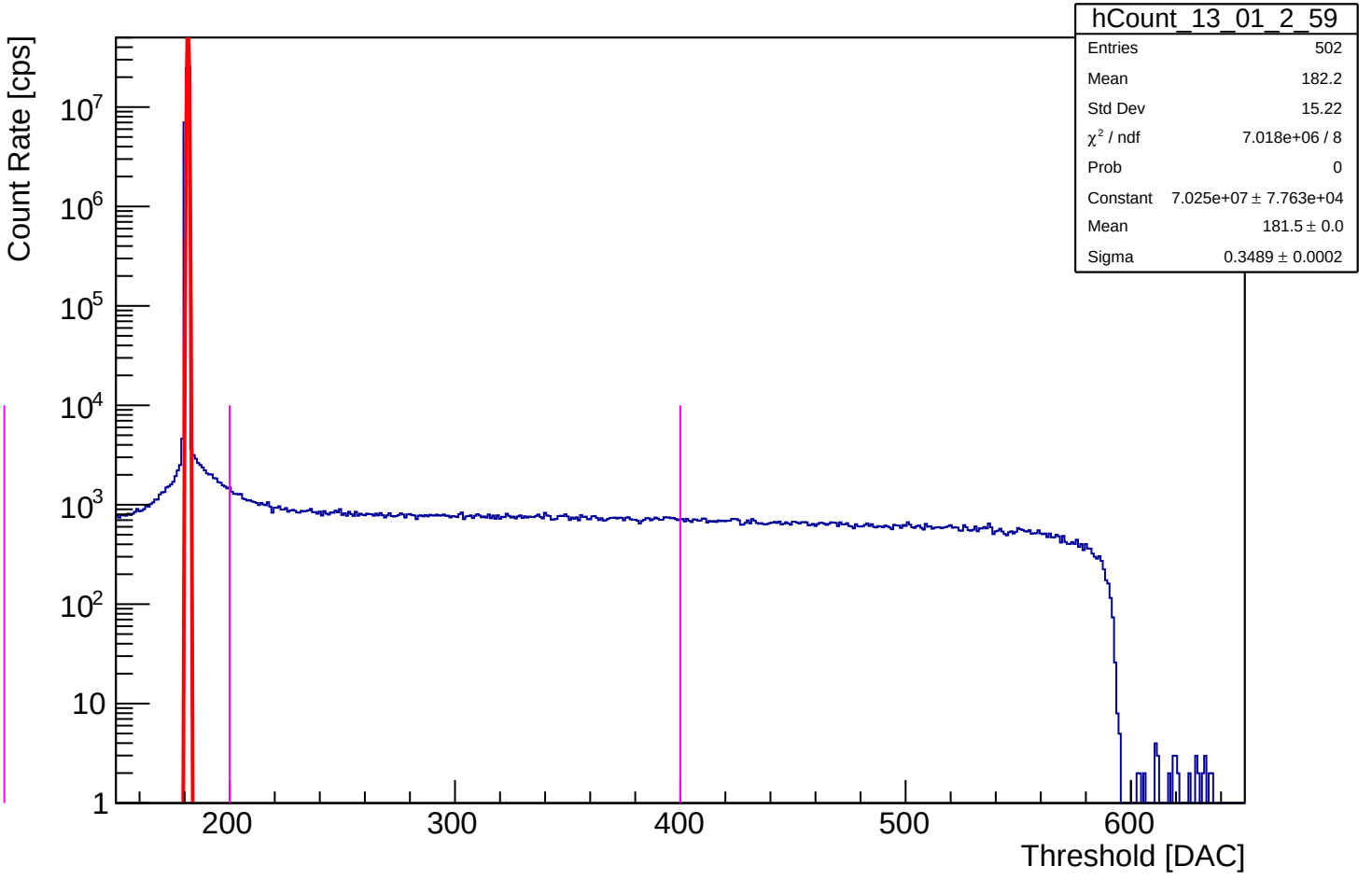

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 182.4
Std Dev 15.58
χ² / ndf 2.177e+06 / 8
Prob 0
Constant 6.822e+07 ± 6.680e+04
Mean 181.5 ± 0.0
Sigma 0.3539 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

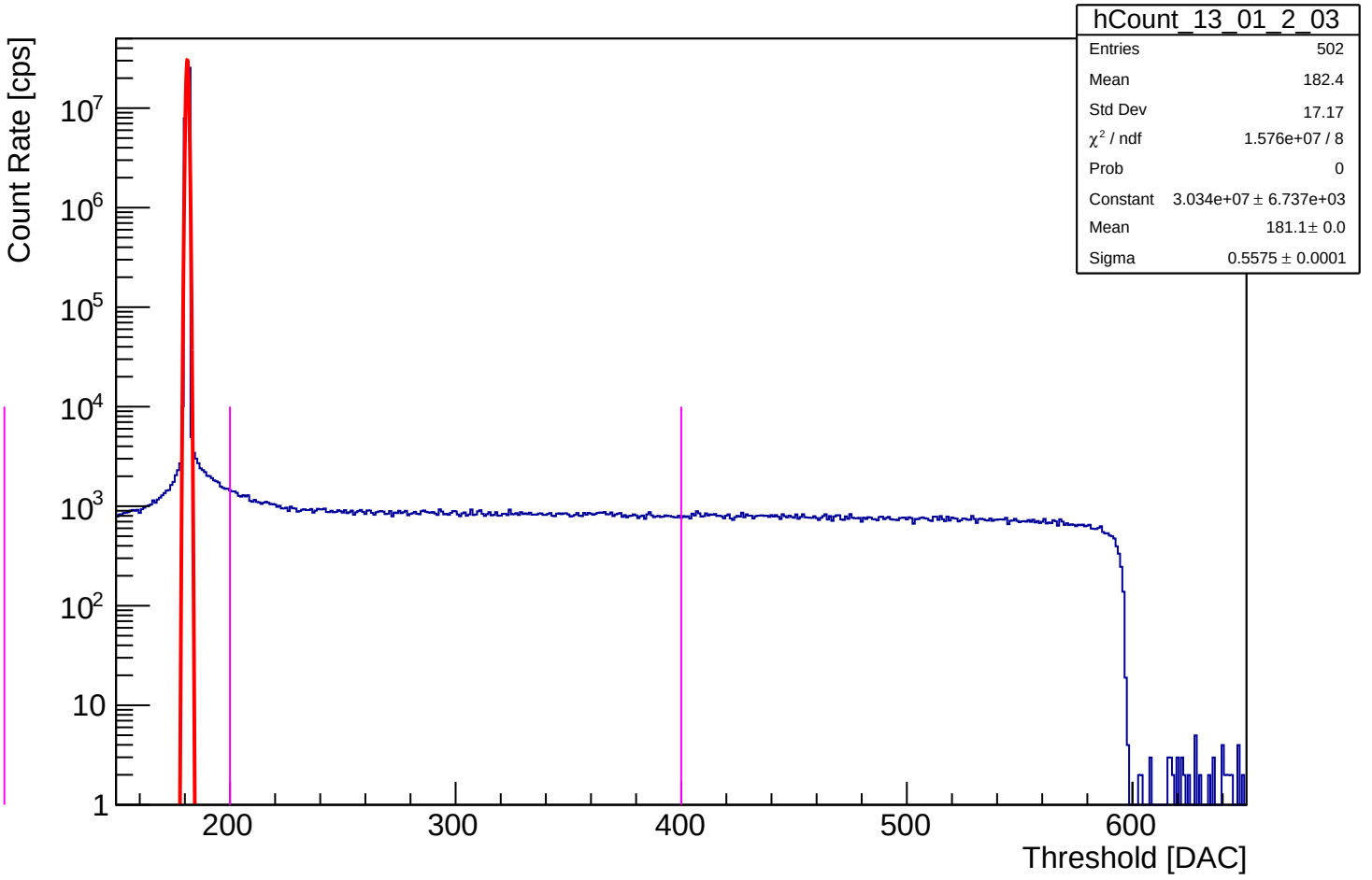

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 182.4
Std Dev 16.09
χ² / ndf 2.976e+06 / 8
Prob 0
Constant 6.751e+07 ± 6.282e+04
Mean 181.5 ± 0.0
Sigma 0.356 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

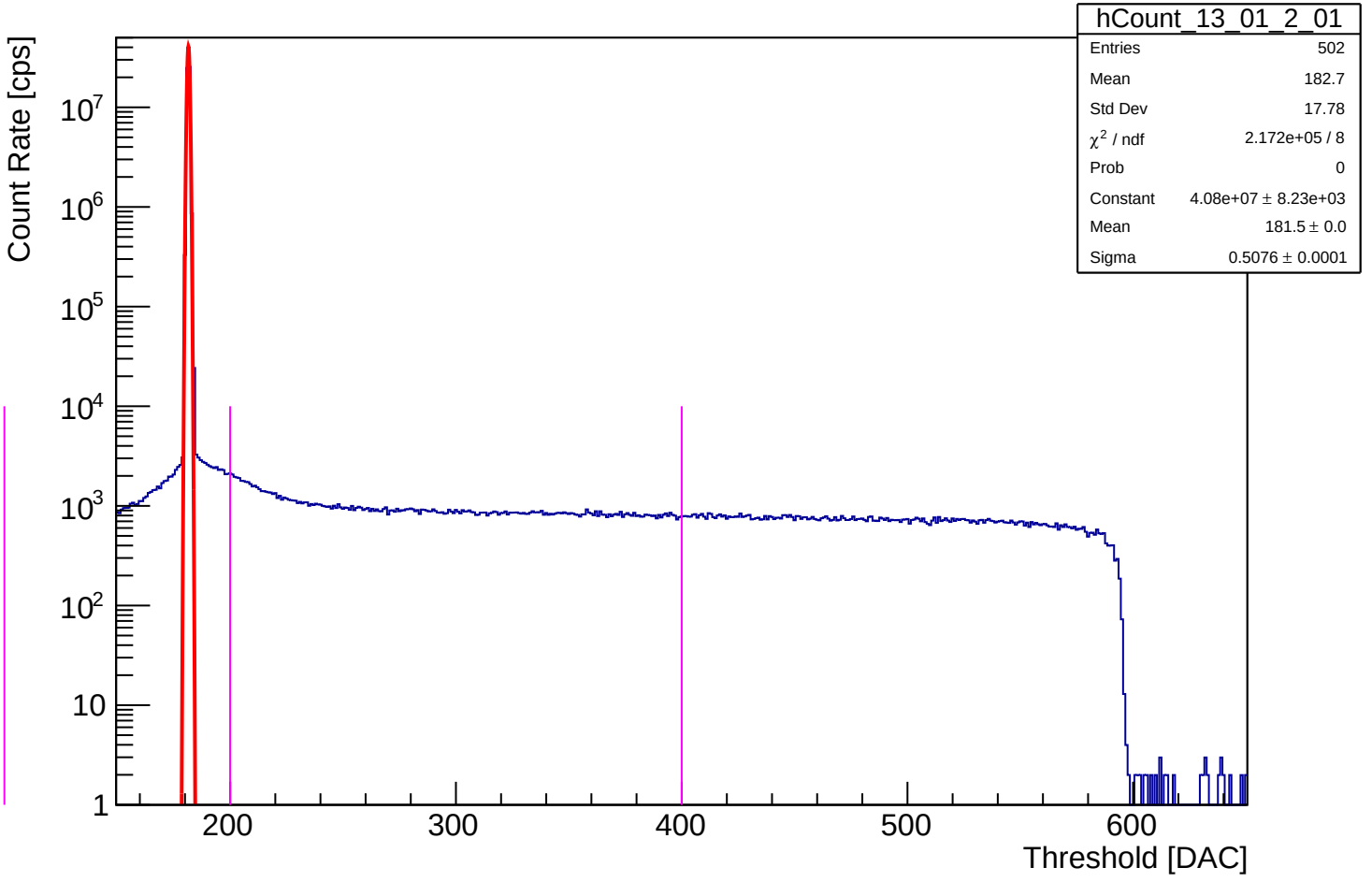

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 182.4
Std Dev 16.1
χ² / ndf 2.399e+06 / 8
Prob 0
Constant 6.789e+07 ± 6.518e+04
Mean 181.5 ± 0.0
Sigma 0.3548 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

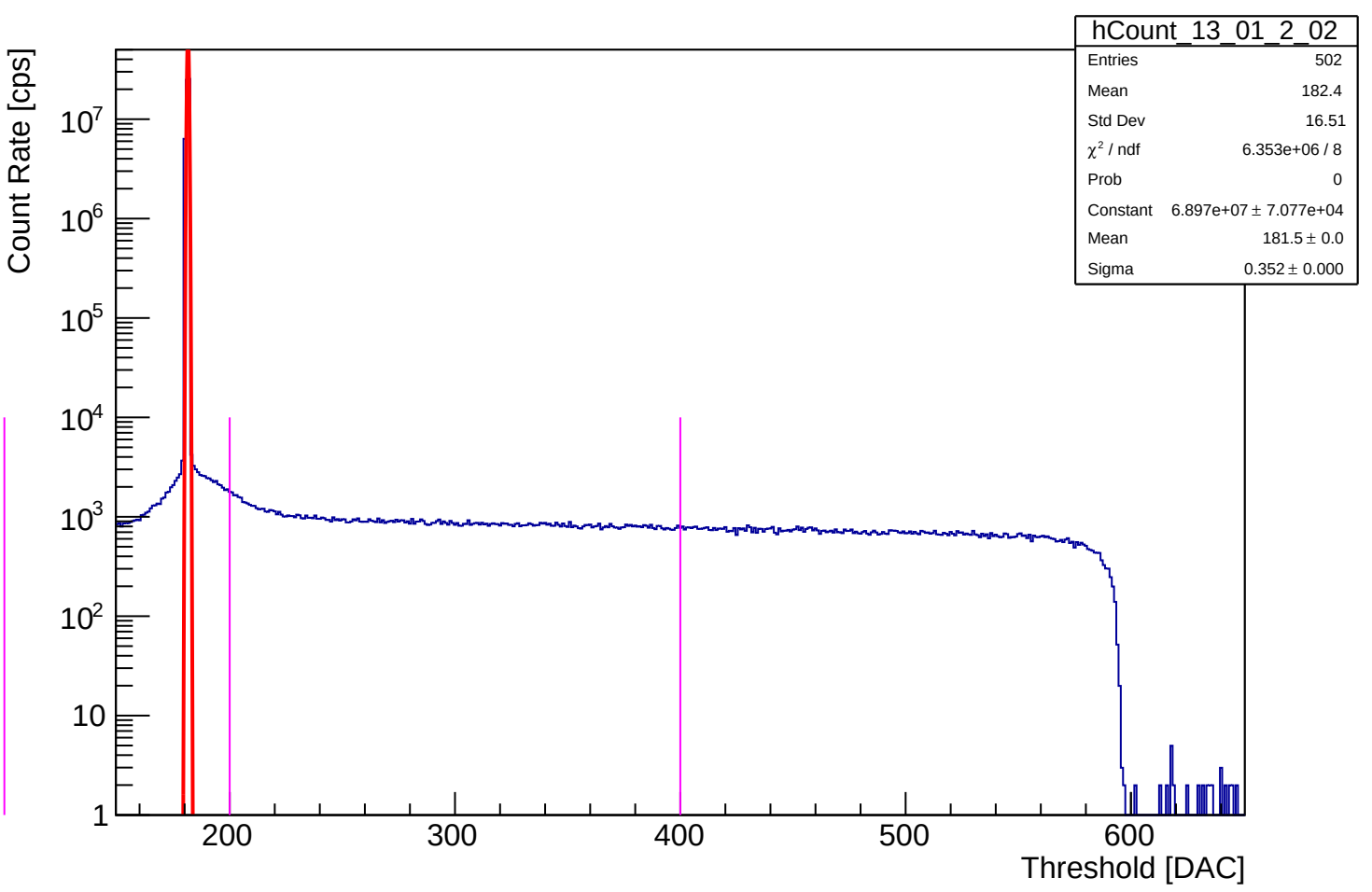

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 182.4
Std Dev 15.37
χ² / ndf 2.511e+04 / 8
Prob 0
Constant 4.95e+07 ± 1.53e+04
Mean 181.5 ± 0.0
Sigma 0.4298 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

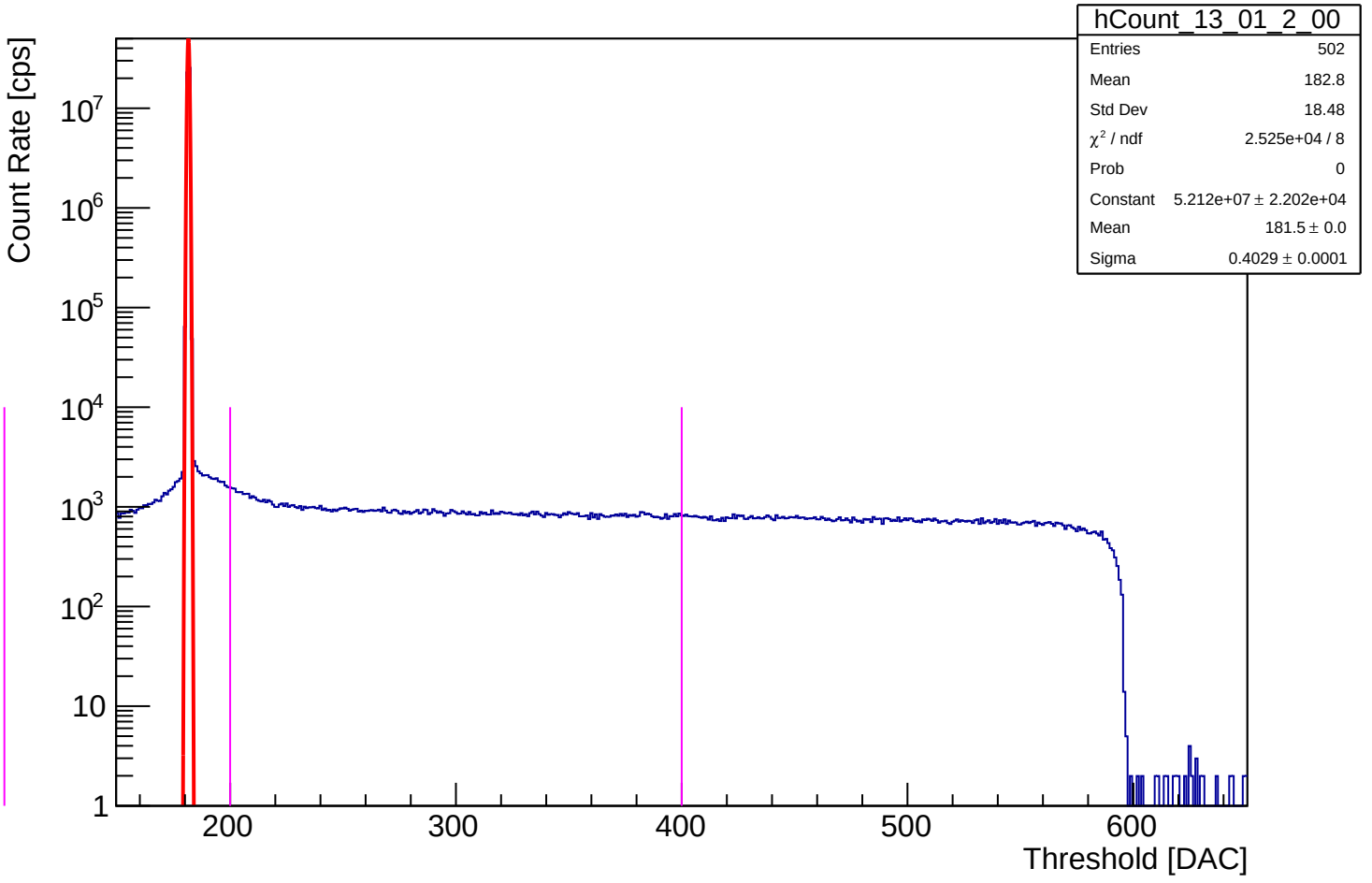

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 182.3
Std Dev 15.01
χ² / ndf 3.227e+06 / 8
Prob 0
Constant 6.882e+07 ± 6.977e+04
Mean 181.5 ± 0.0
Sigma 0.3524 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

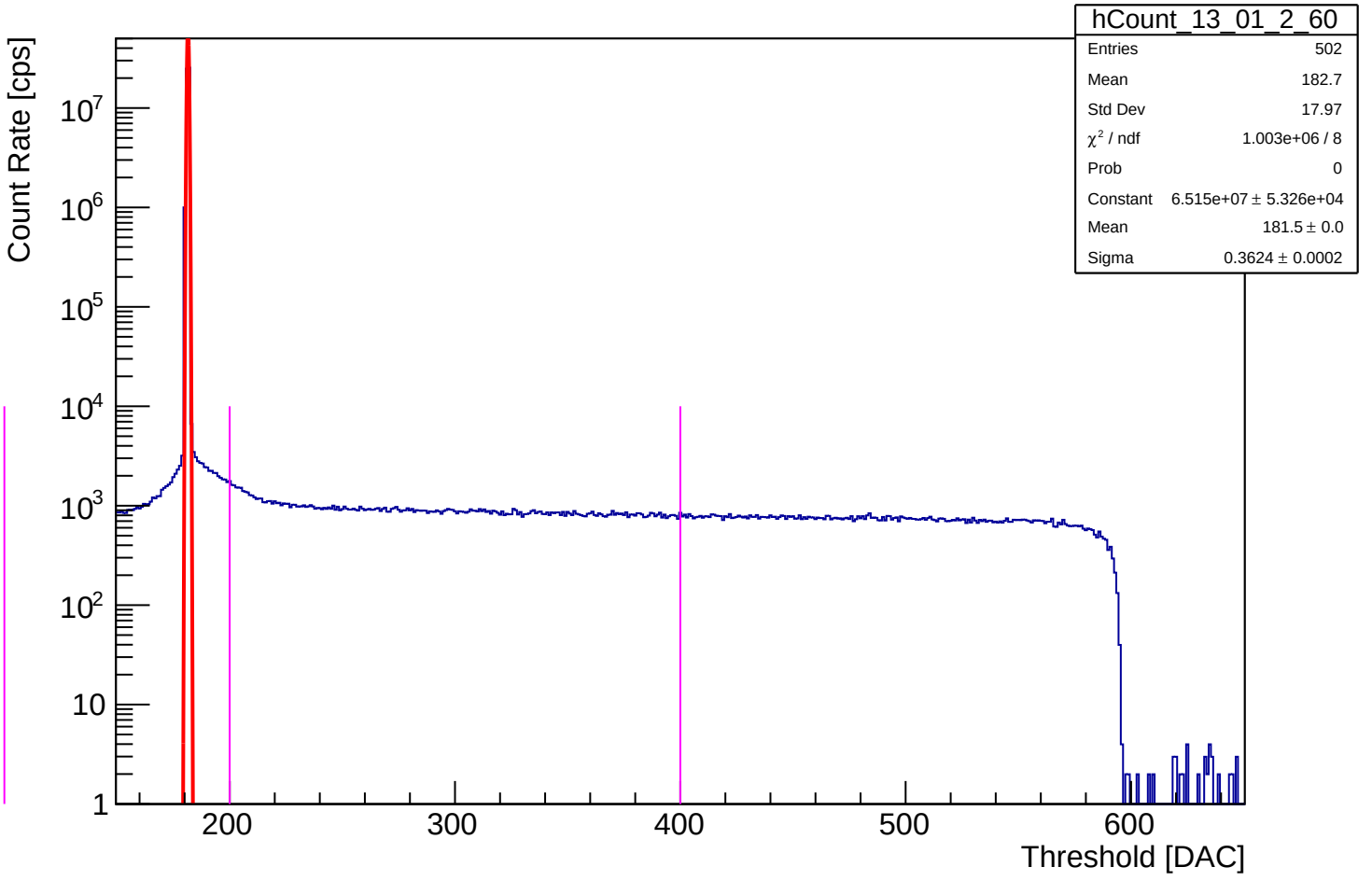

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 182.2
Std Dev 15.22
χ² / ndf 7.018e+06 / 8
Prob 0
Constant 7.025e+07 ± 7.763e+04
Mean 181.5 ± 0.0
Sigma 0.3489 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

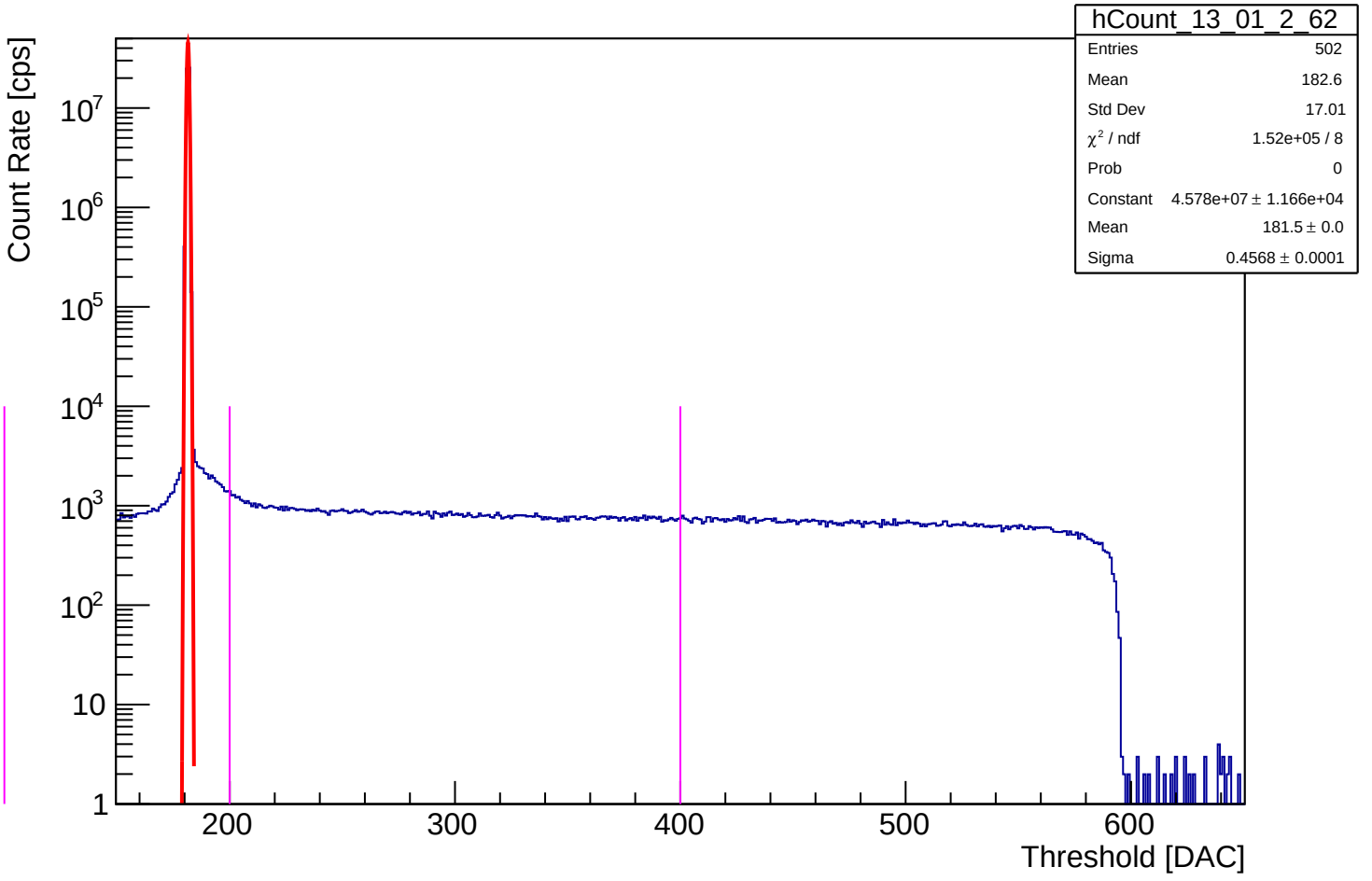

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 182.4
Std Dev 17.17
χ² / ndf 1.576e+07 / 8
Prob 0
Constant 3.034e+07 ± 6.737e+03
Mean 181.1± 0.0
Sigma 0.5575 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

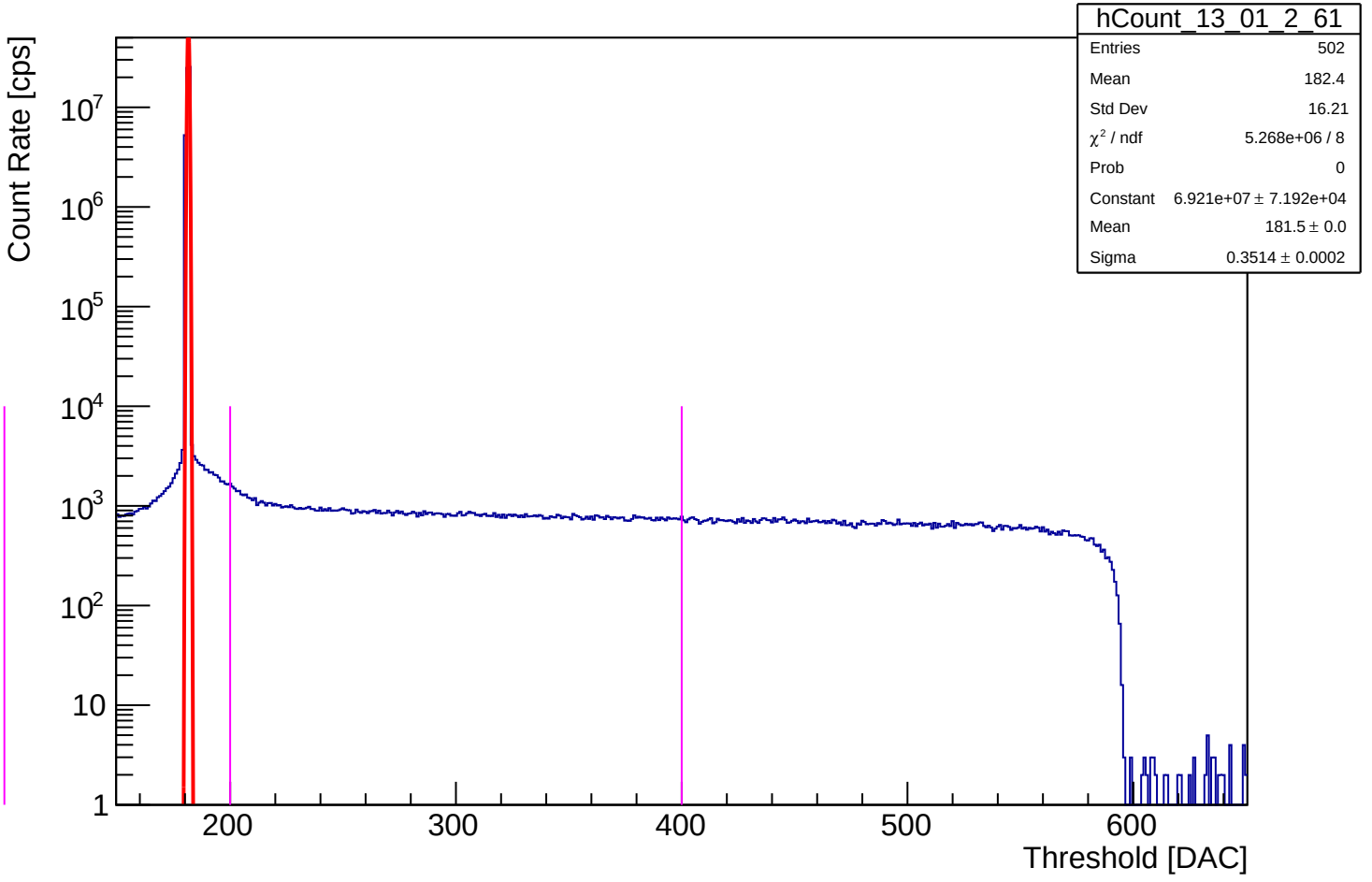

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 182.7
Std Dev 17.78
χ² / ndf 2.172e+05 / 8
Prob 0
Constant 4.08e+07 ± 8.23e+03
Mean 181.5 ± 0.0
Sigma 0.5076 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

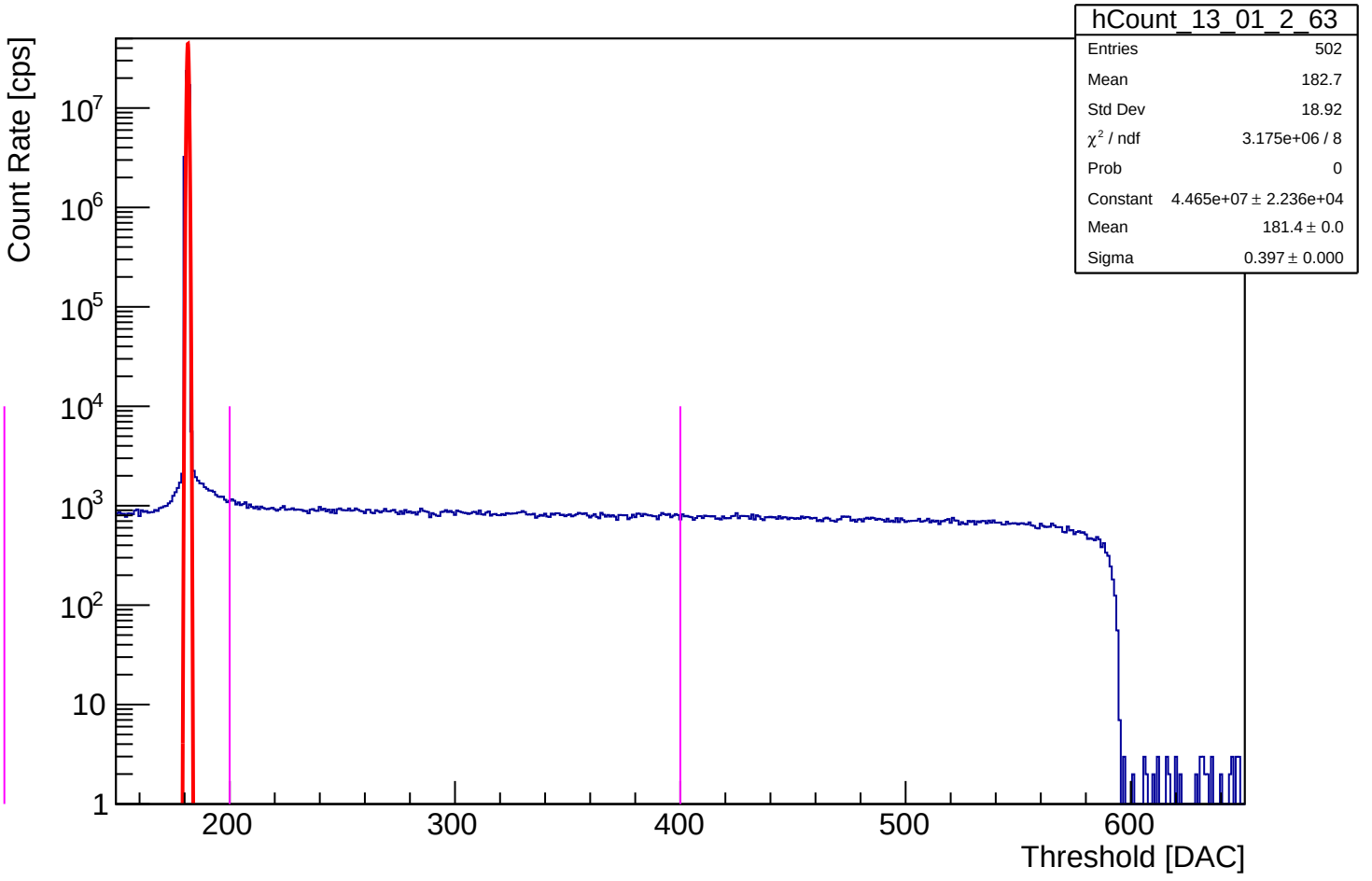

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 182.4
Std Dev 16.51
χ² / ndf 6.353e+06 / 8
Prob 0
Constant 6.897e+07 ± 7.077e+04
Mean 181.5 ± 0.0
Sigma 0.352 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 182.8
Std Dev 18.48
χ² / ndf 2.525e+04 / 8
Prob 0
Constant 5.212e+07 ± 2.202e+04
Mean 181.5 ± 0.0
Sigma 0.4029 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 61 Slot 13 Fiber 1 Asic 2 Channel 60
hCount_13_01_2_60
Entries 502
Mean 182.7
Std Dev 17.97
χ² / ndf 1.003e+06 / 8
Prob 0
Constant 6.515e+07 ± 5.326e+04
Mean 181.5 ± 0.0
Sigma 0.3624 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 182.6
Std Dev 17.01
χ² / ndf 1.52e+05 / 8
Prob 0
Constant 4.578e+07 ± 1.166e+04
Mean 181.5 ± 0.0
Sigma 0.4568 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 63 Slot 13 Fiber 1 Asic 2 Channel 61
hCount_13_01_2_61
Entries 502
Mean 182.4
Std Dev 16.21
χ² / ndf 5.268e+06 / 8
Prob 0
Constant 6.921e+07 ± 7.192e+04
Mean 181.5 ± 0.0
Sigma 0.3514 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 182.7
Std Dev 18.92
χ² / ndf 3.175e+06 / 8
Prob 0
Constant 4.465e+07 ± 2.236e+04
Mean 181.4 ± 0.0
Sigma 0.397 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]