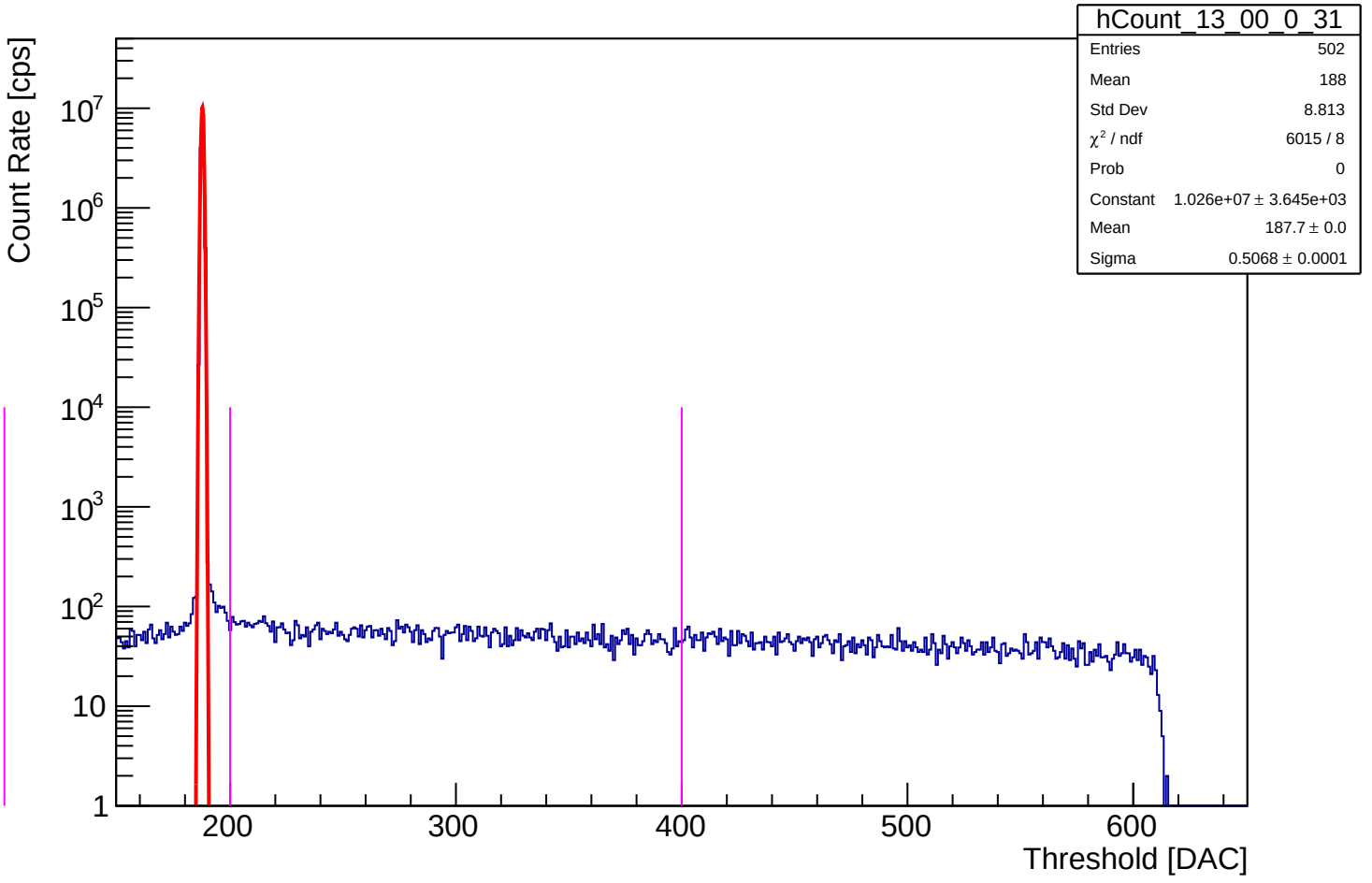
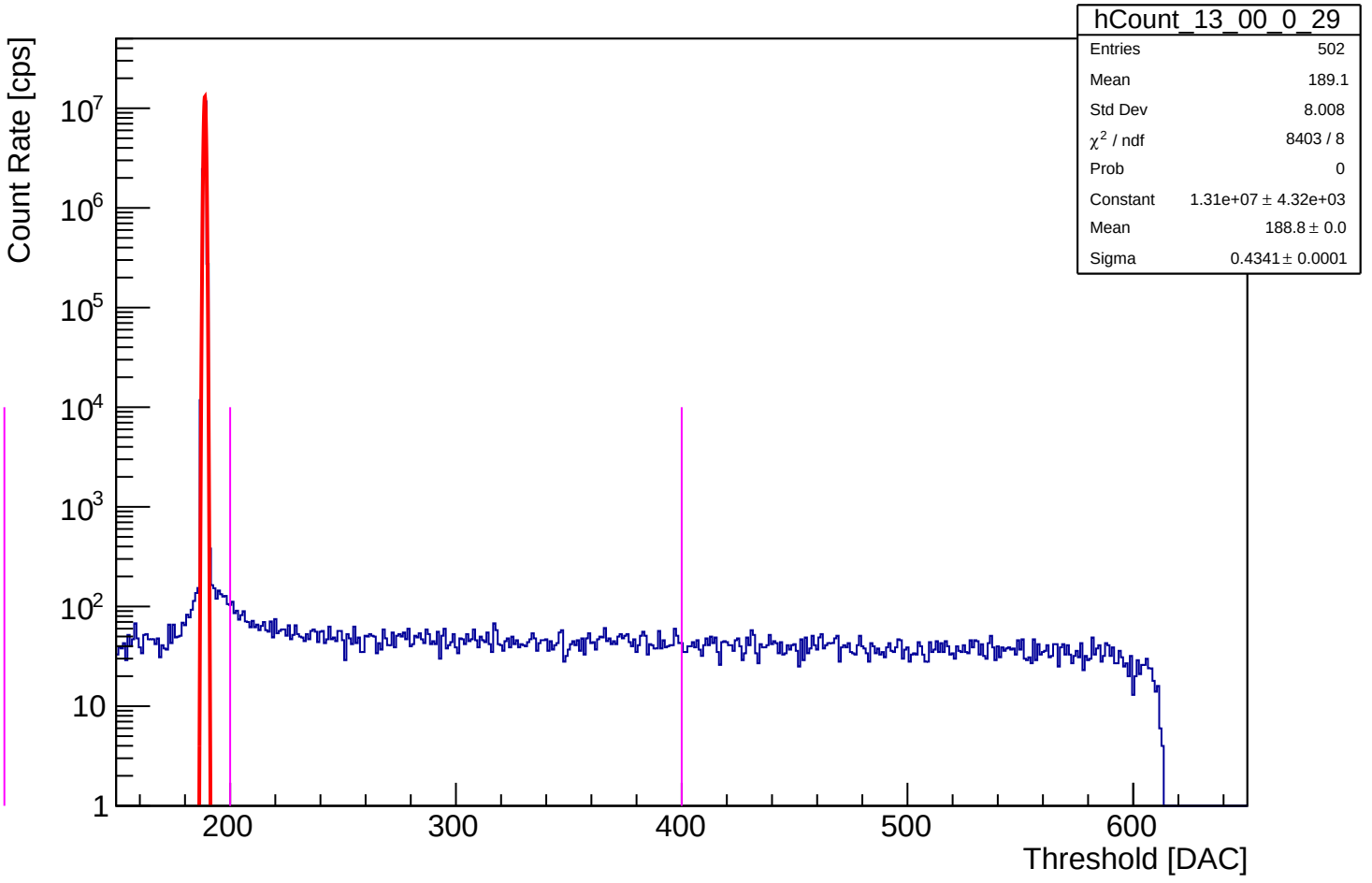
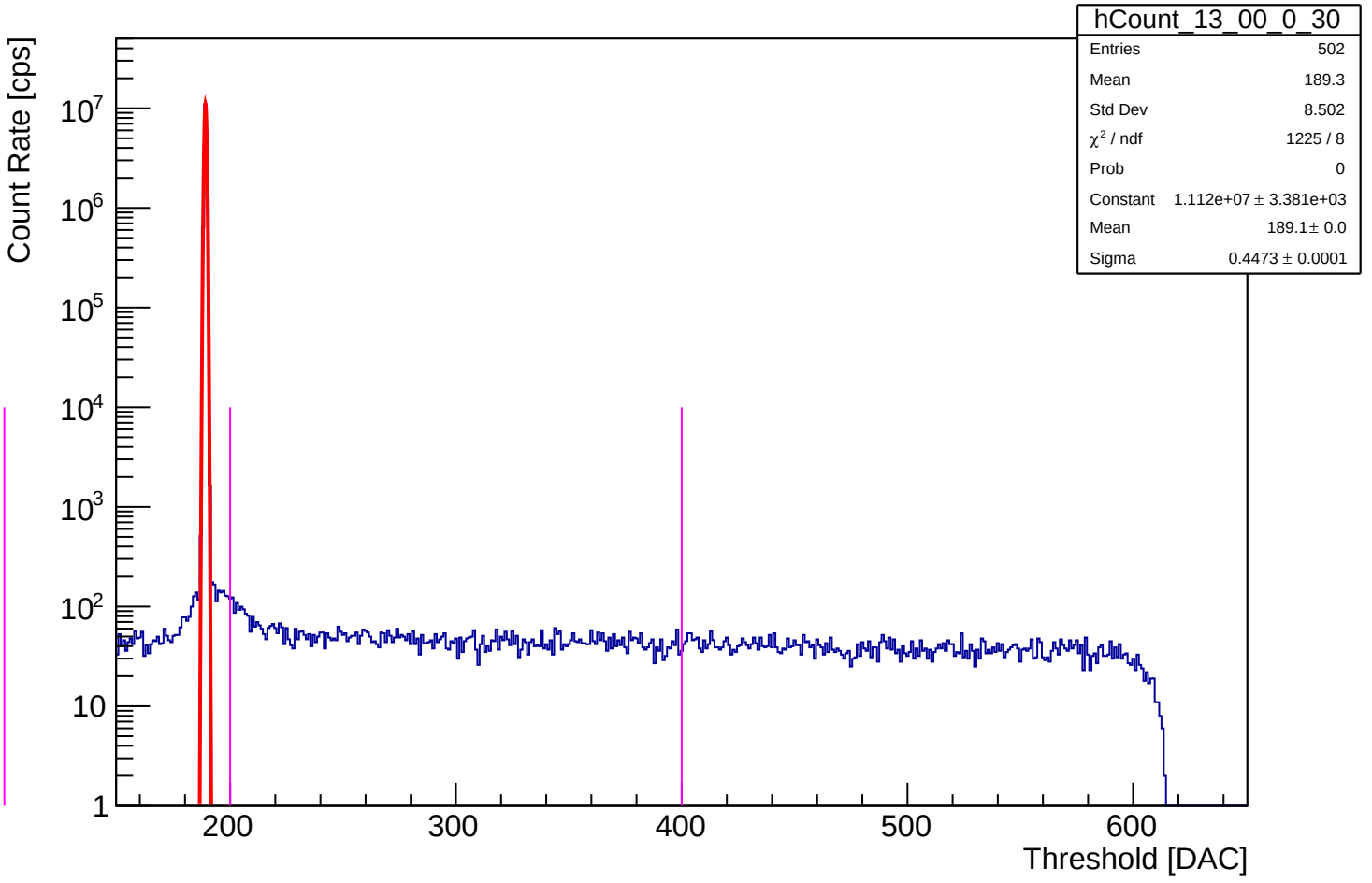
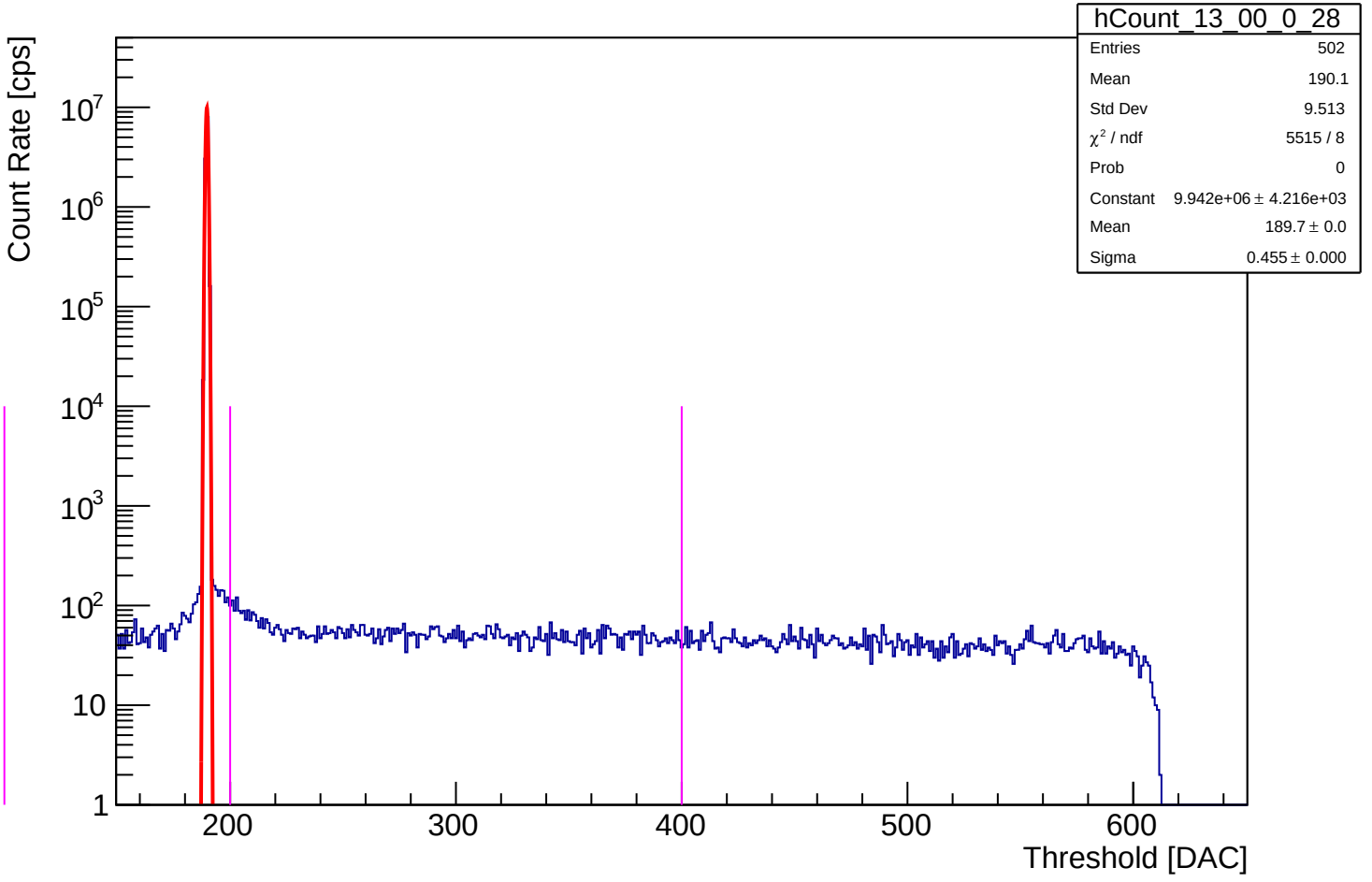
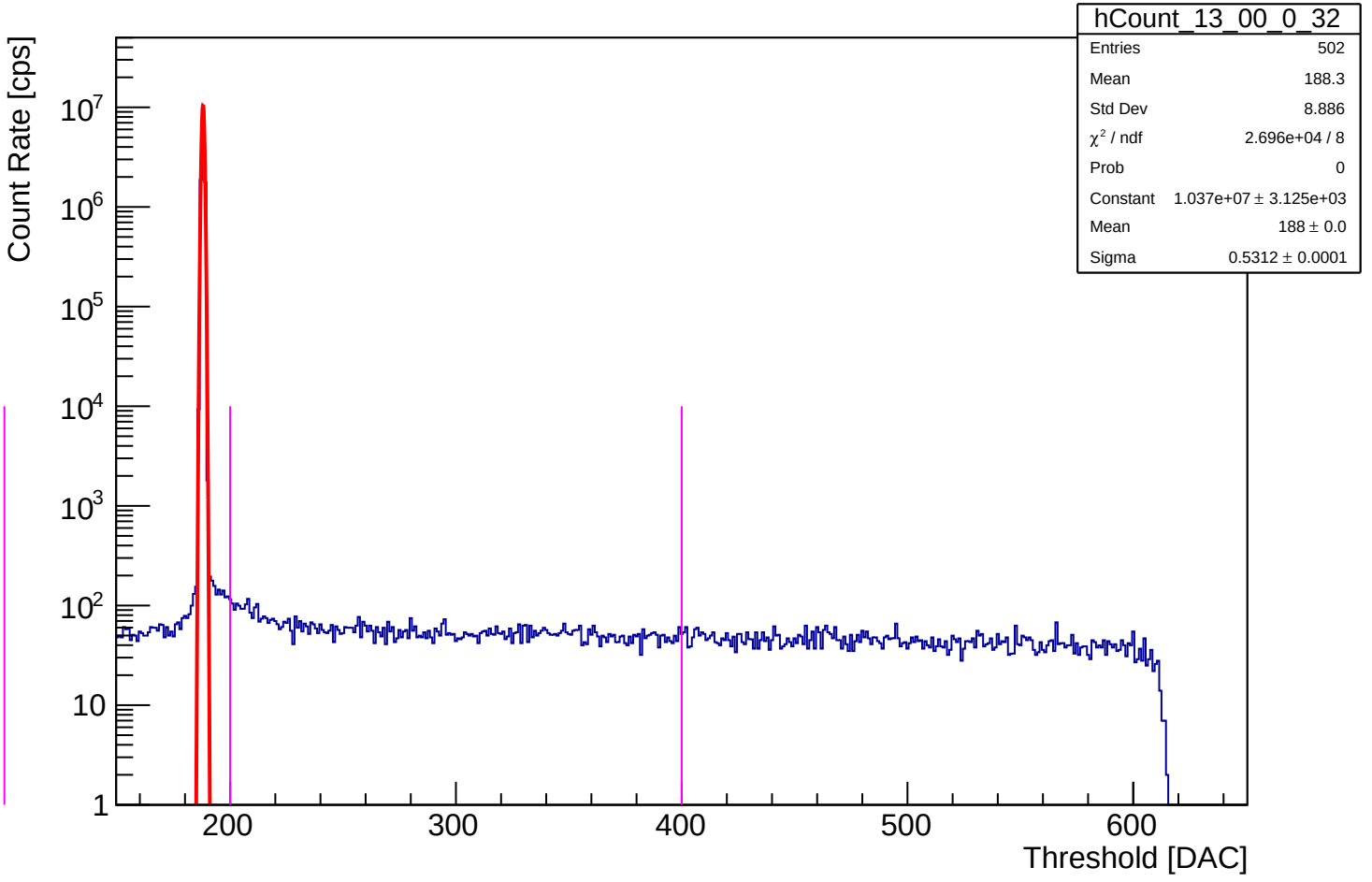
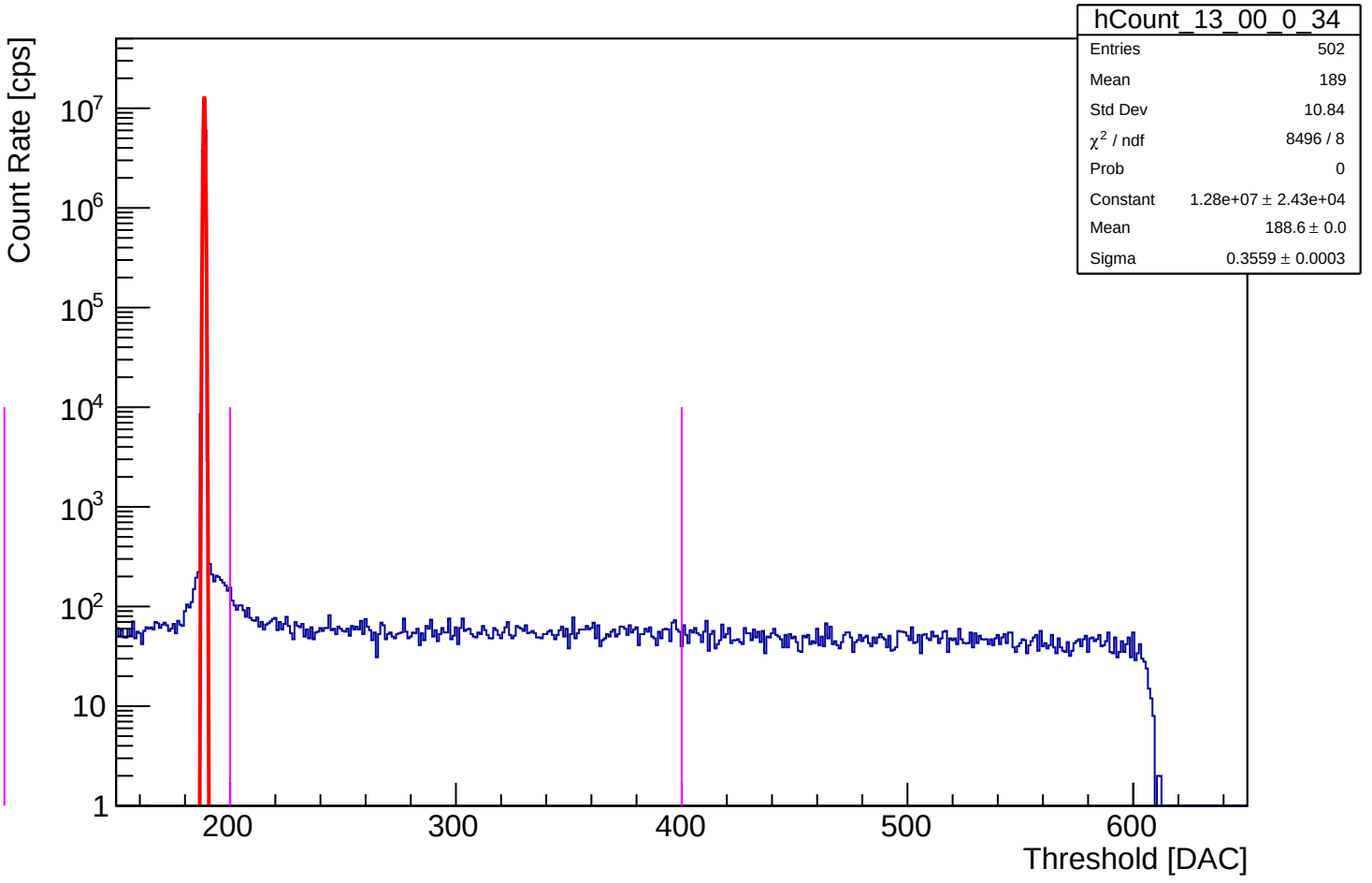

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 188
Std Dev 8.813
χ² / ndf 6015 / 8
Prob 0
Constant 1.026e+07 ± 3.645e+03
Mean 187.7 ± 0.0
Sigma 0.5068 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

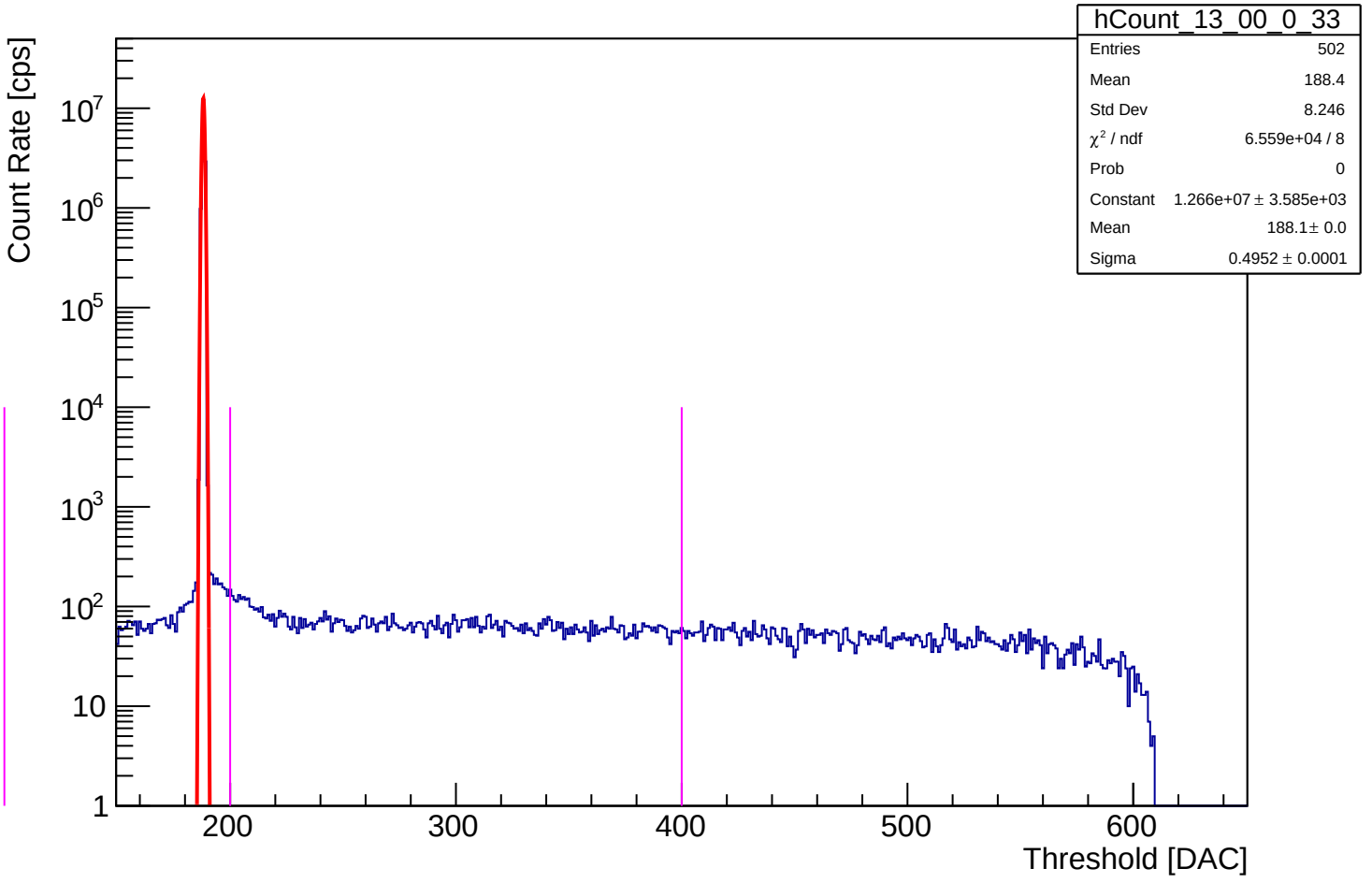

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 189.1
Std Dev 8.008
χ² / ndf 8403 / 8
Prob 0
Constant 1.31e+07 ± 4.32e+03
Mean 188.8 ± 0.0
Sigma 0.4341 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

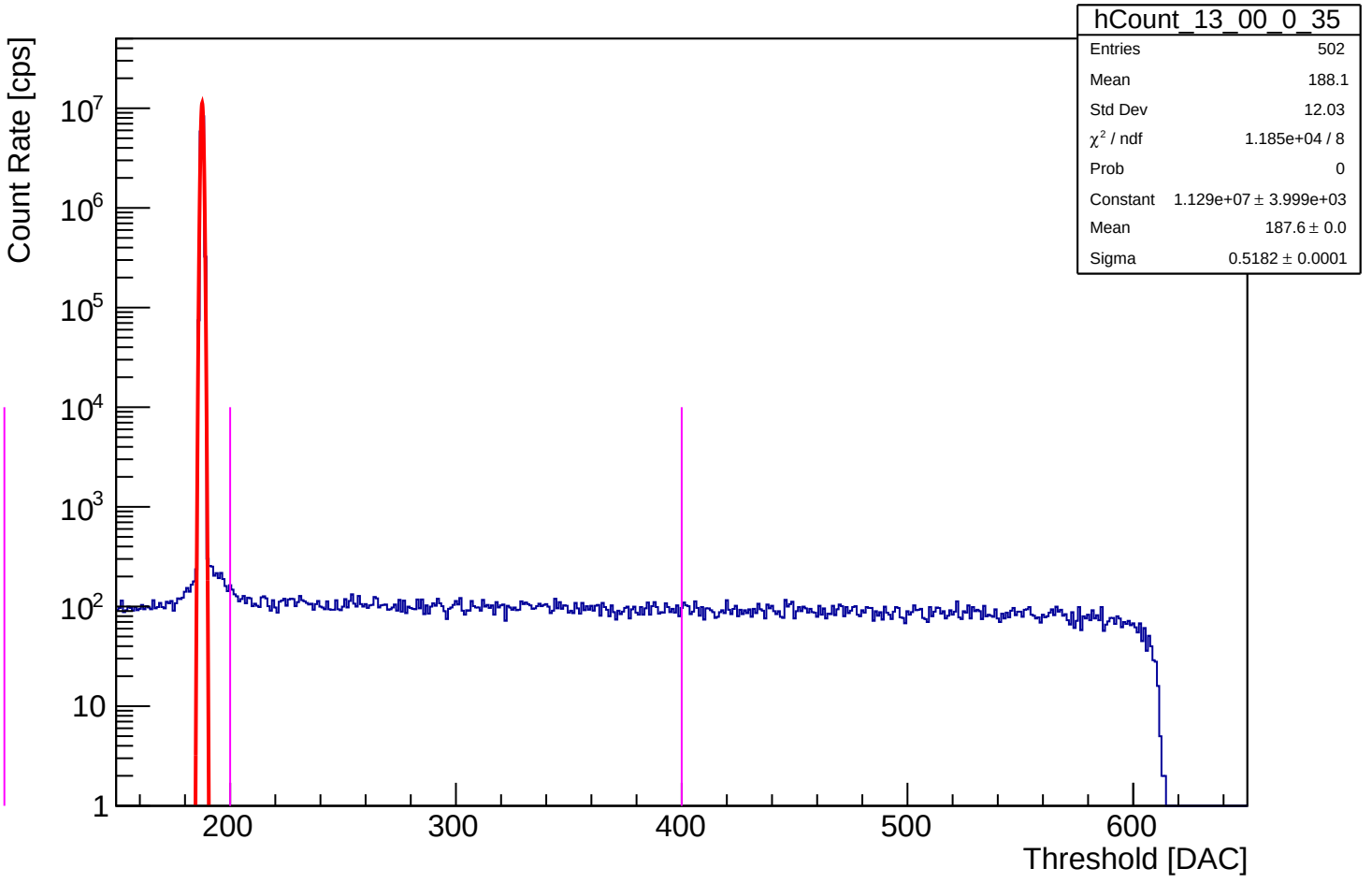

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 189.3
Std Dev 8.502
χ² / ndf 1225 / 8
Prob 0
Constant 1.112e+07 ± 3.381e+03
Mean 189.1 ± 0.0
Sigma 0.4473 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

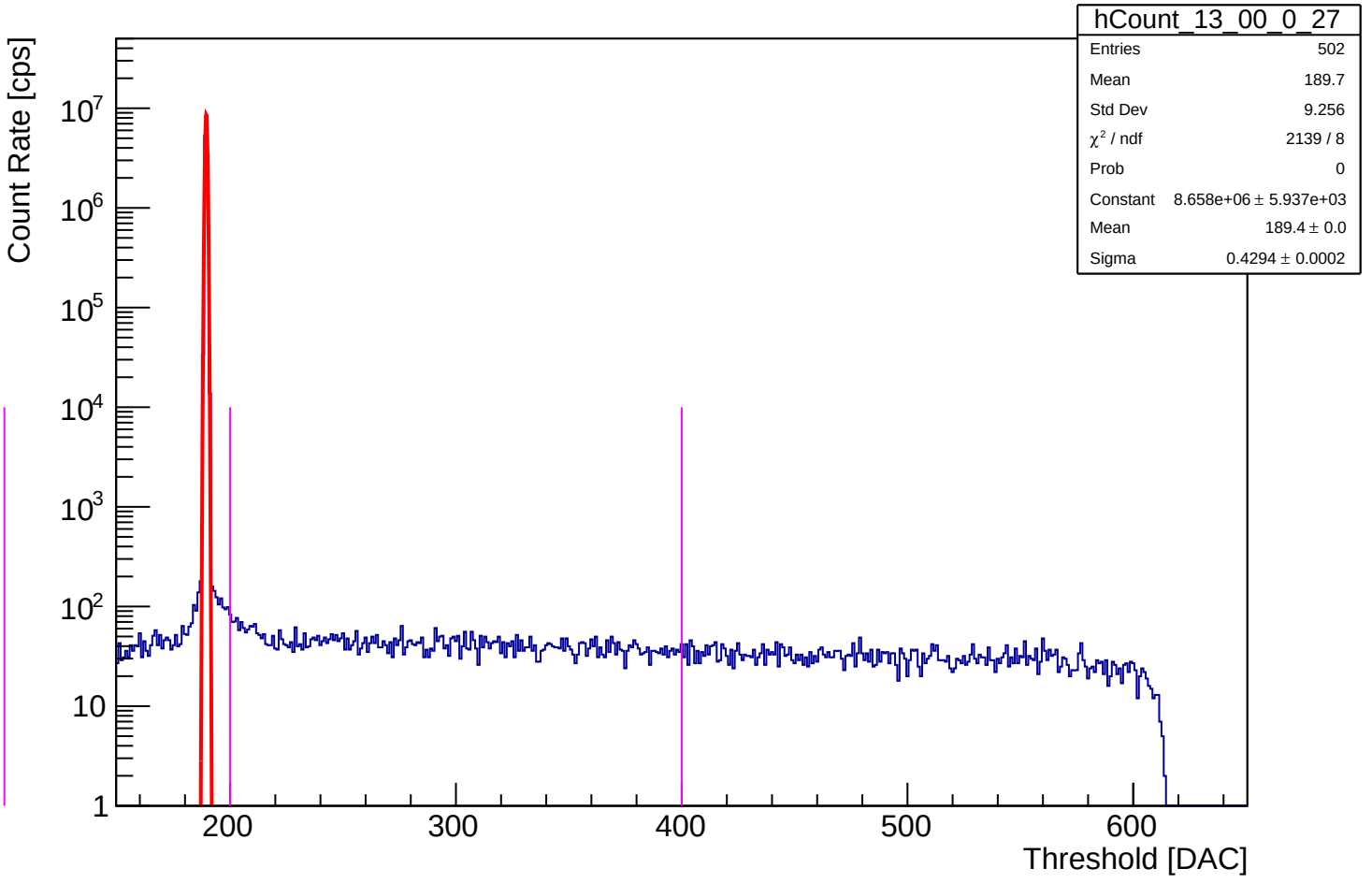

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 190.1
Std Dev 9.513
χ² / ndf 5515 / 8
Prob 0
Constant 9.942e+06 ± 4.216e+03
Mean 189.7 ± 0.0
Sigma 0.455 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

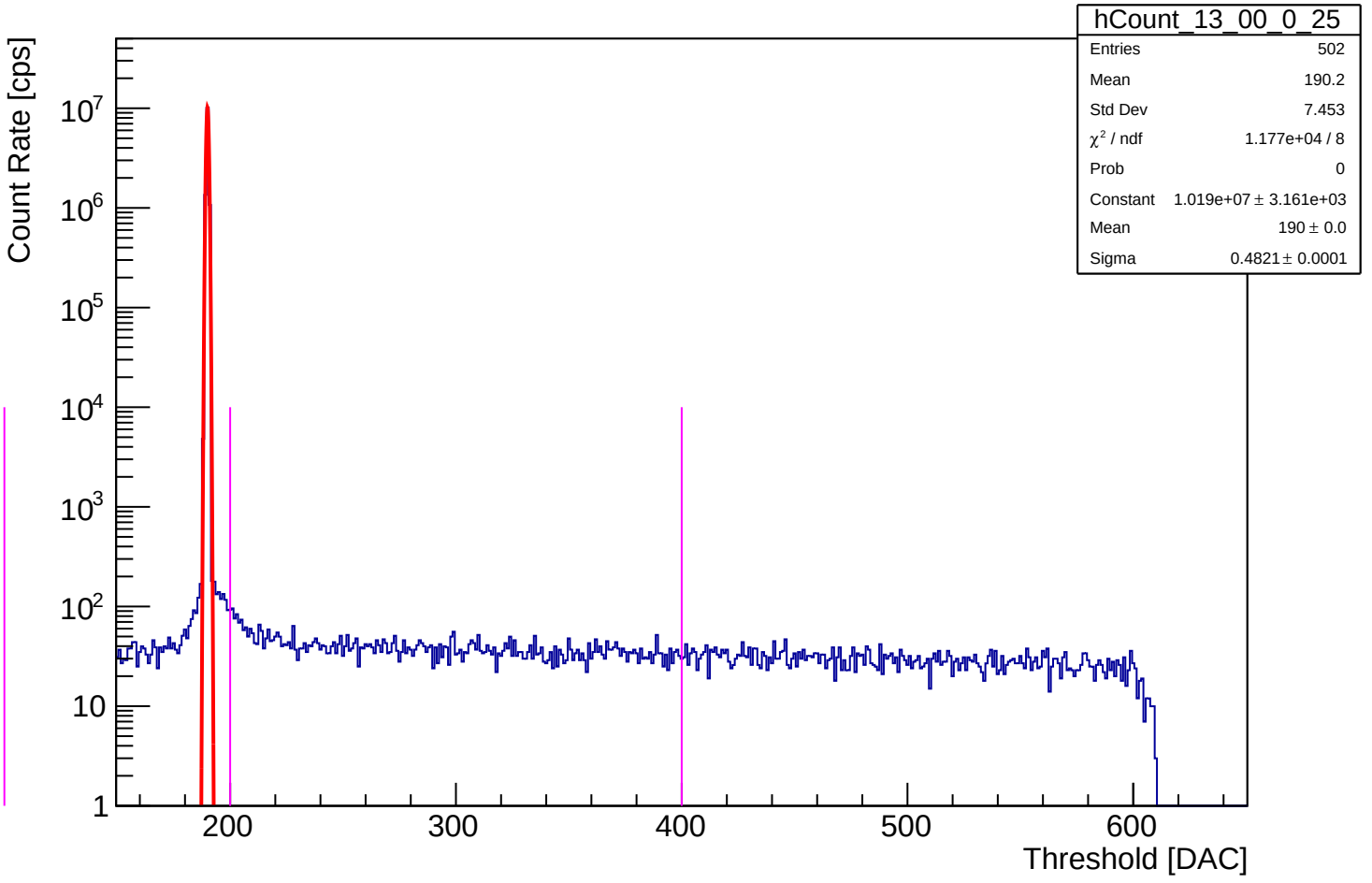

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 188.3
Std Dev 8.886
χ² / ndf 2.696e+04 / 8
Prob 0
Constant 1.037e+07 ± 3.125e+03
Mean 188 ± 0.0
Sigma 0.5312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

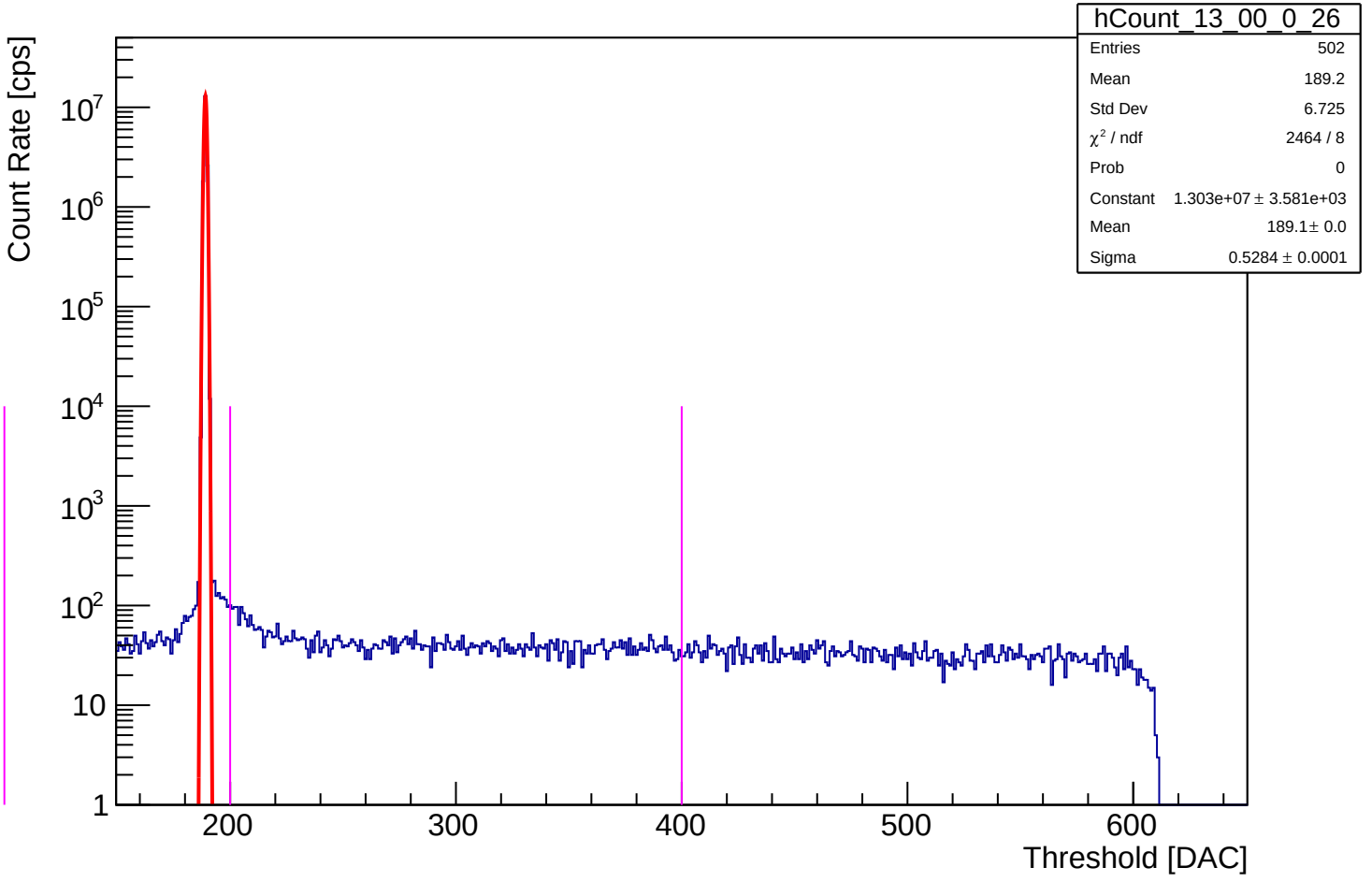

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 189
Std Dev 10.84
χ² / ndf 8496 / 8
Prob 0
Constant 1.28e+07 ± 2.43e+04
Mean 188.6 ± 0.0
Sigma 0.3559 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

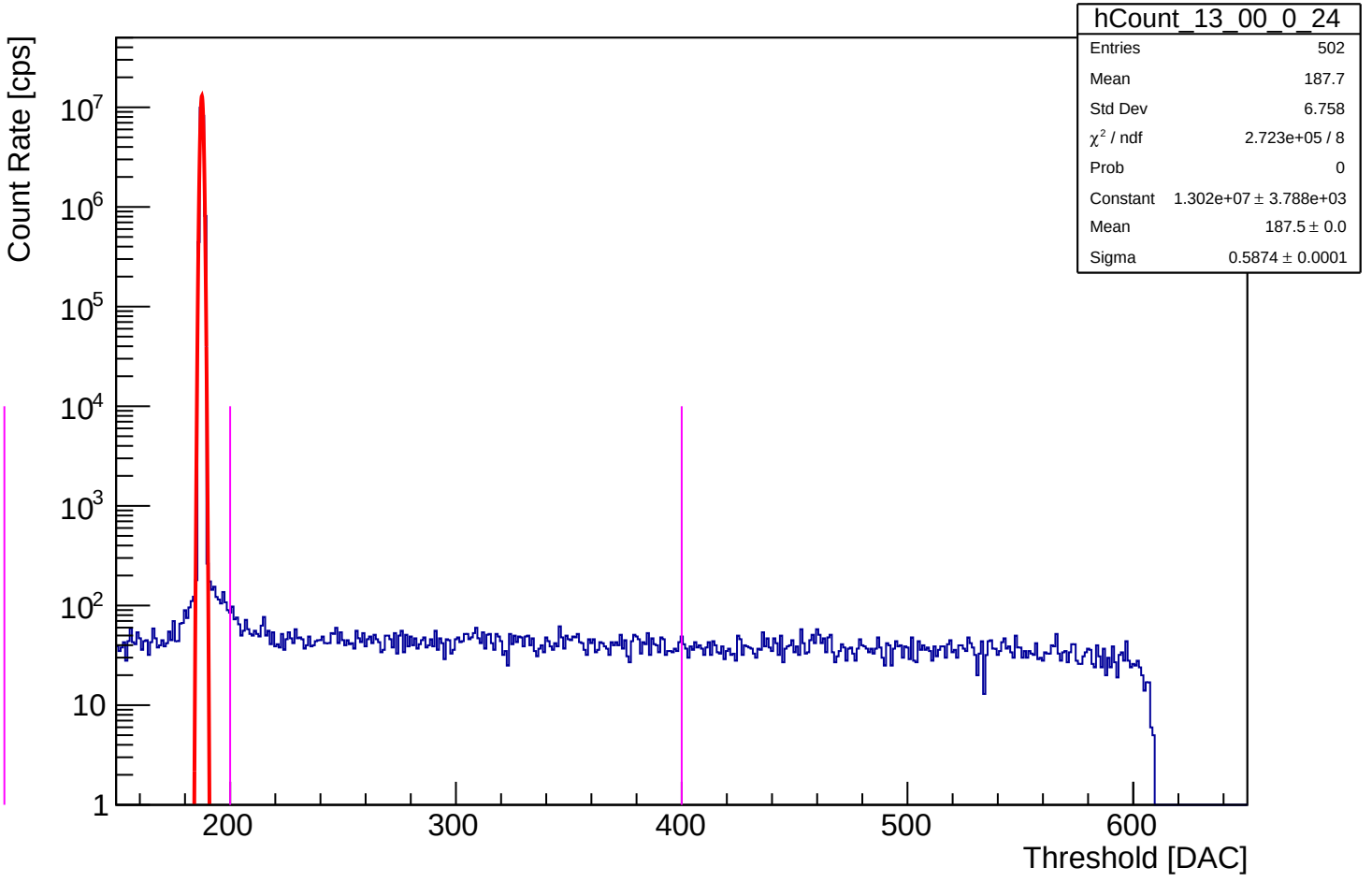

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 188.4
Std Dev 8.246
χ² / ndf 6.559e+04 / 8
Prob 0
Constant 1.266e+07 ± 3.585e+03
Mean 188.1± 0.0
Sigma 0.4952 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

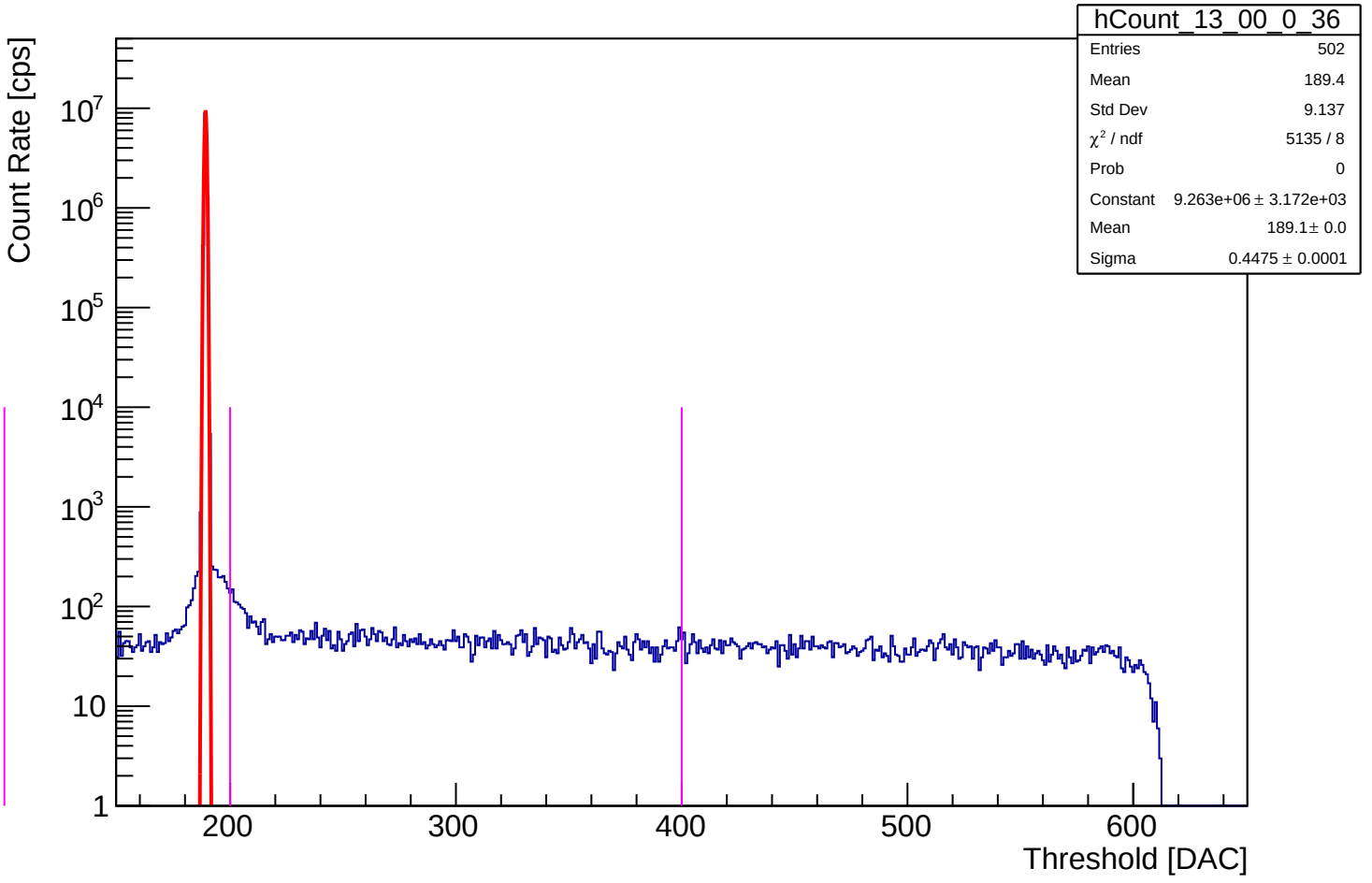

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 188.1
Std Dev 12.03
χ² / ndf 1.185e+04 / 8
Prob 0
Constant 1.129e+07 ± 3.999e+03
Mean 187.6 ± 0.0
Sigma 0.5182 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

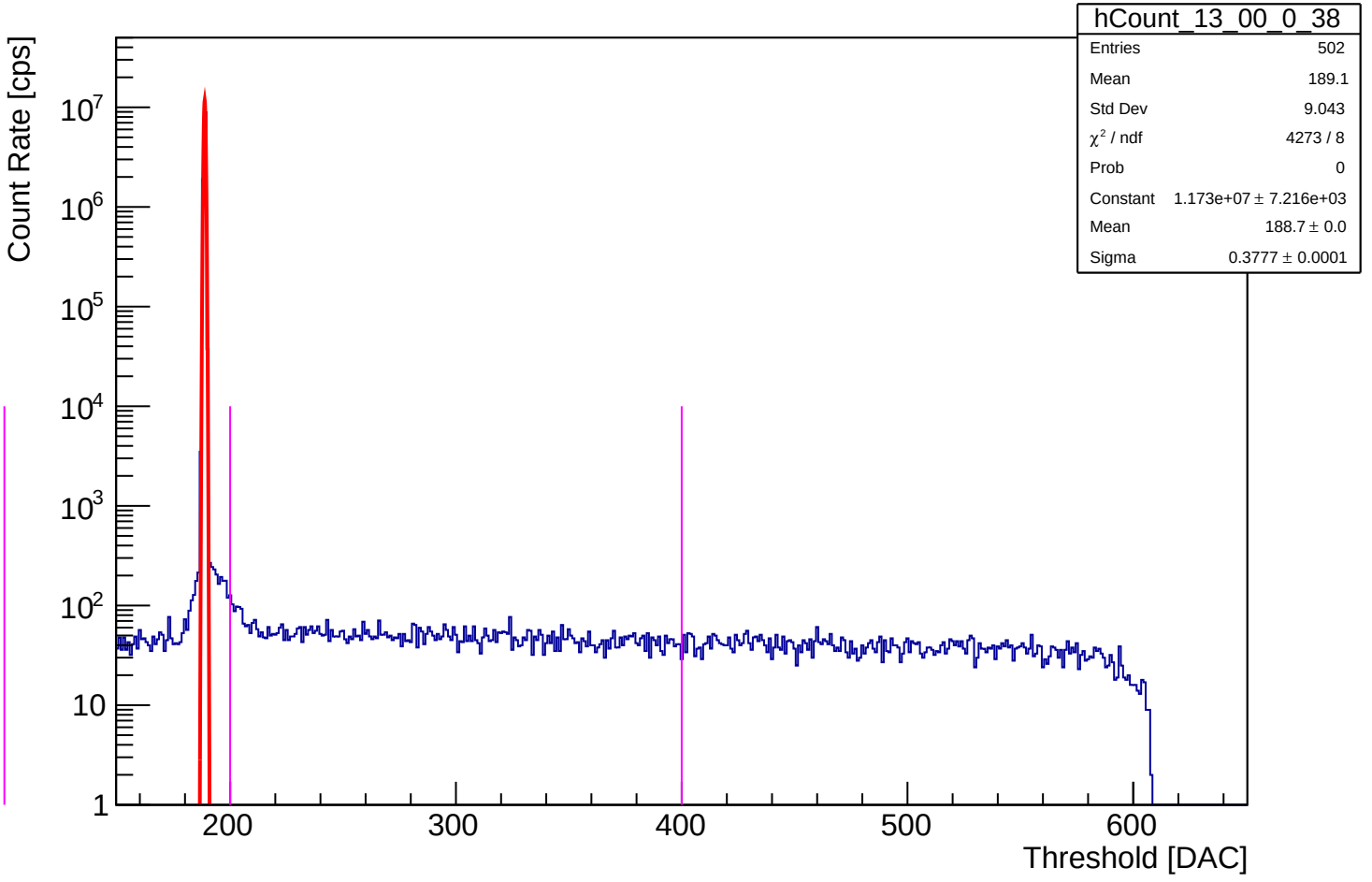

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 189.7
Std Dev 9.256
χ² / ndf 2139 / 8
Prob 0
Constant 8.658e+06 ± 5.937e+03
Mean 189.4 ± 0.0
Sigma 0.4294 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

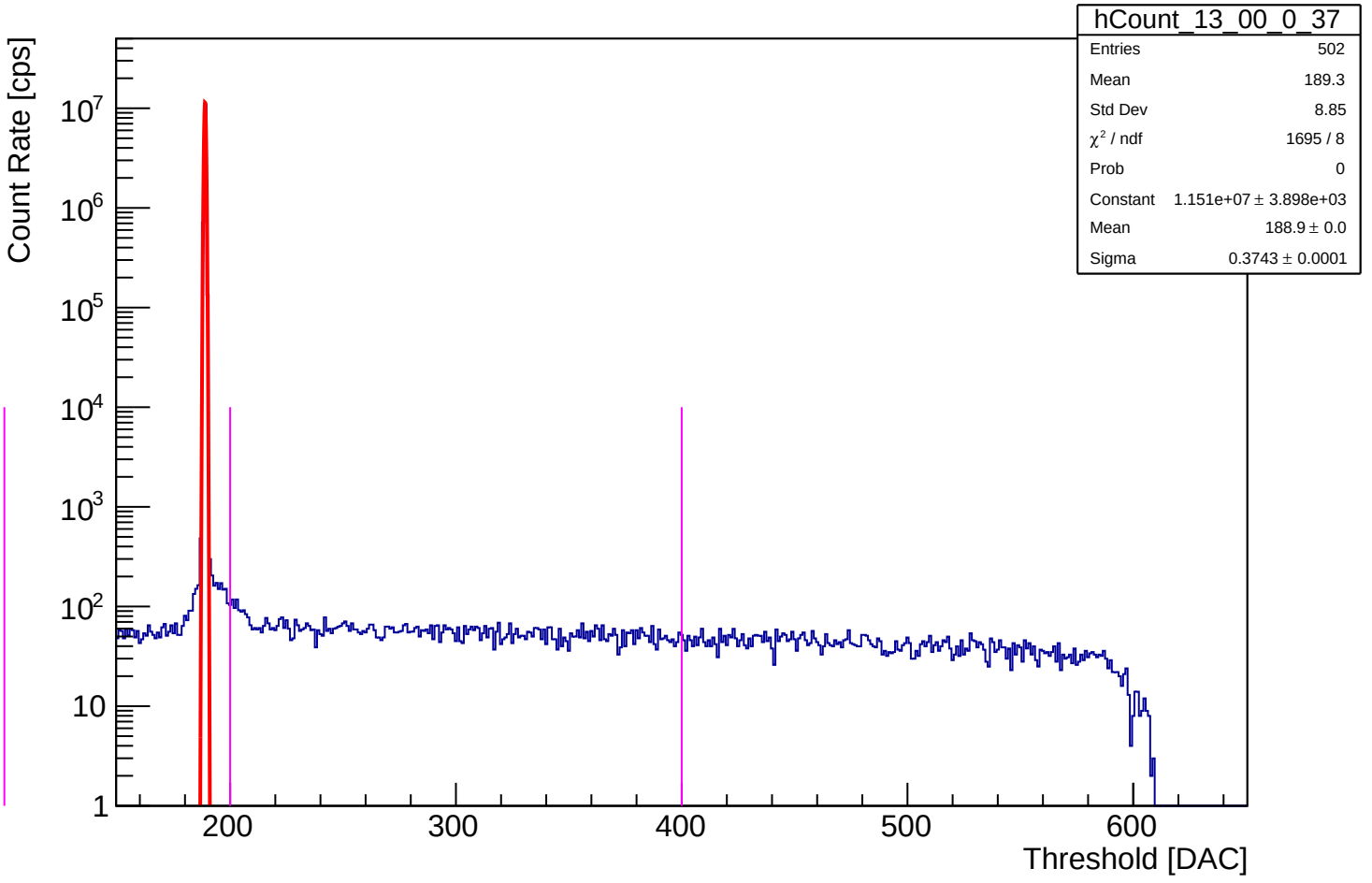

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 190.2
Std Dev 7.453
χ² / ndf 1.177e+04 / 8
Prob 0
Constant 1.019e+07 ± 3.161e+03
Mean 190 ± 0.0
Sigma 0.4821 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

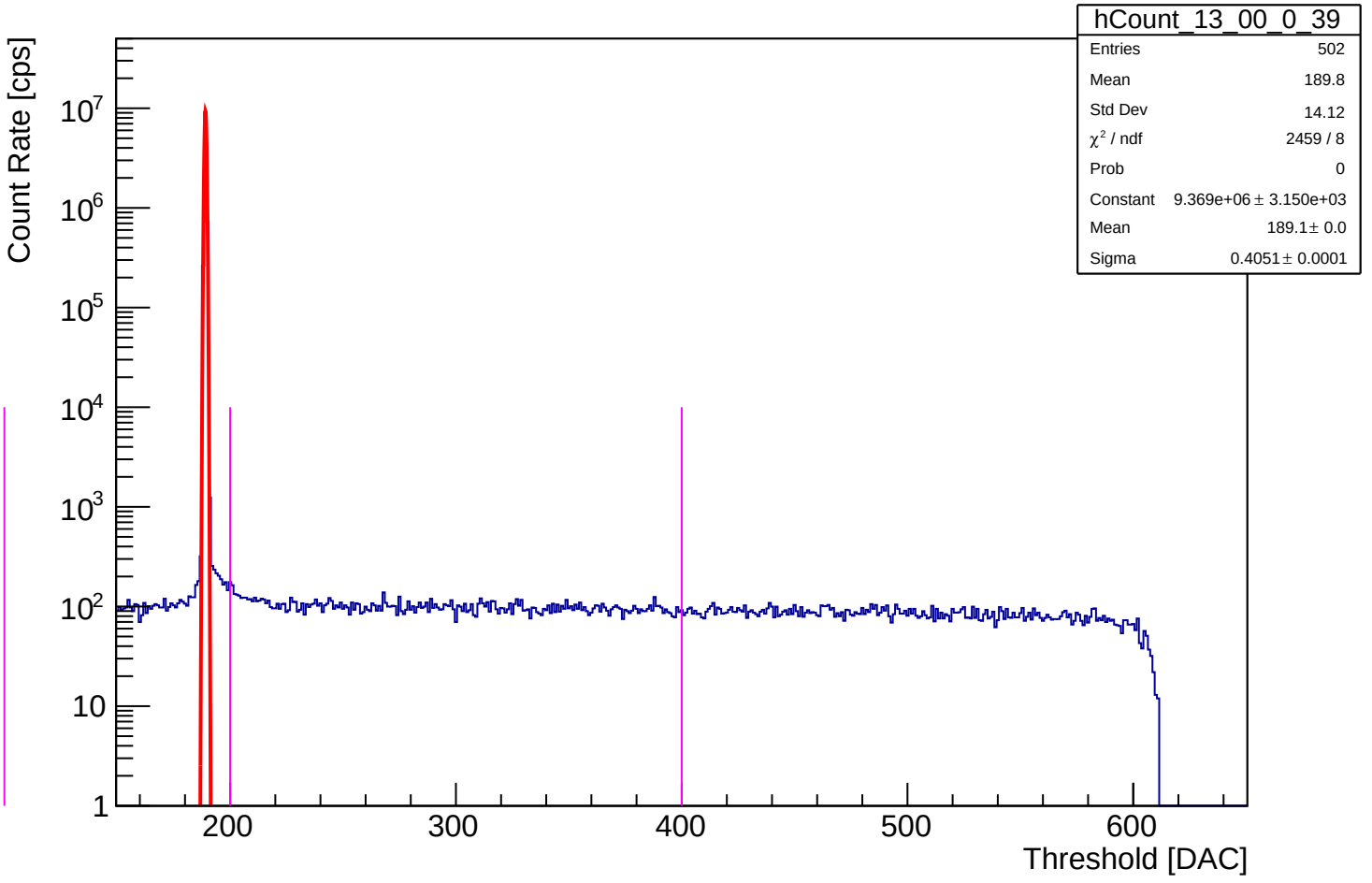

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 189.2
Std Dev 6.725
χ² / ndf 2464 / 8
Prob 0
Constant 1.303e+07 ± 3.581e+03
Mean 189.1± 0.0
Sigma 0.5284 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

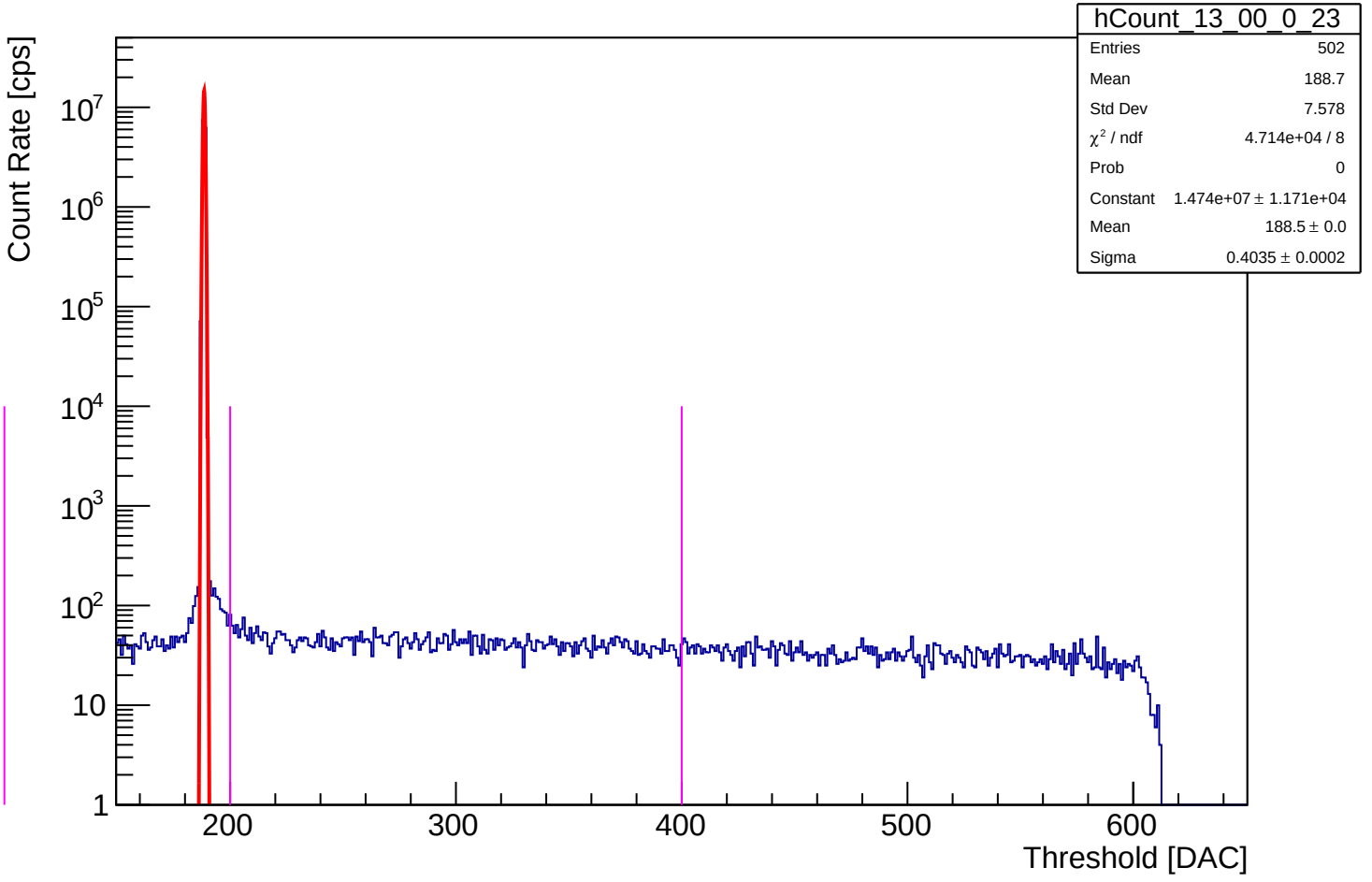

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 187.7
Std Dev 6.758
χ² / ndf 2.723e+05 / 8
Prob 0
Constant 1.302e+07 ± 3.788e+03
Mean 187.5 ± 0.0
Sigma 0.5874 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

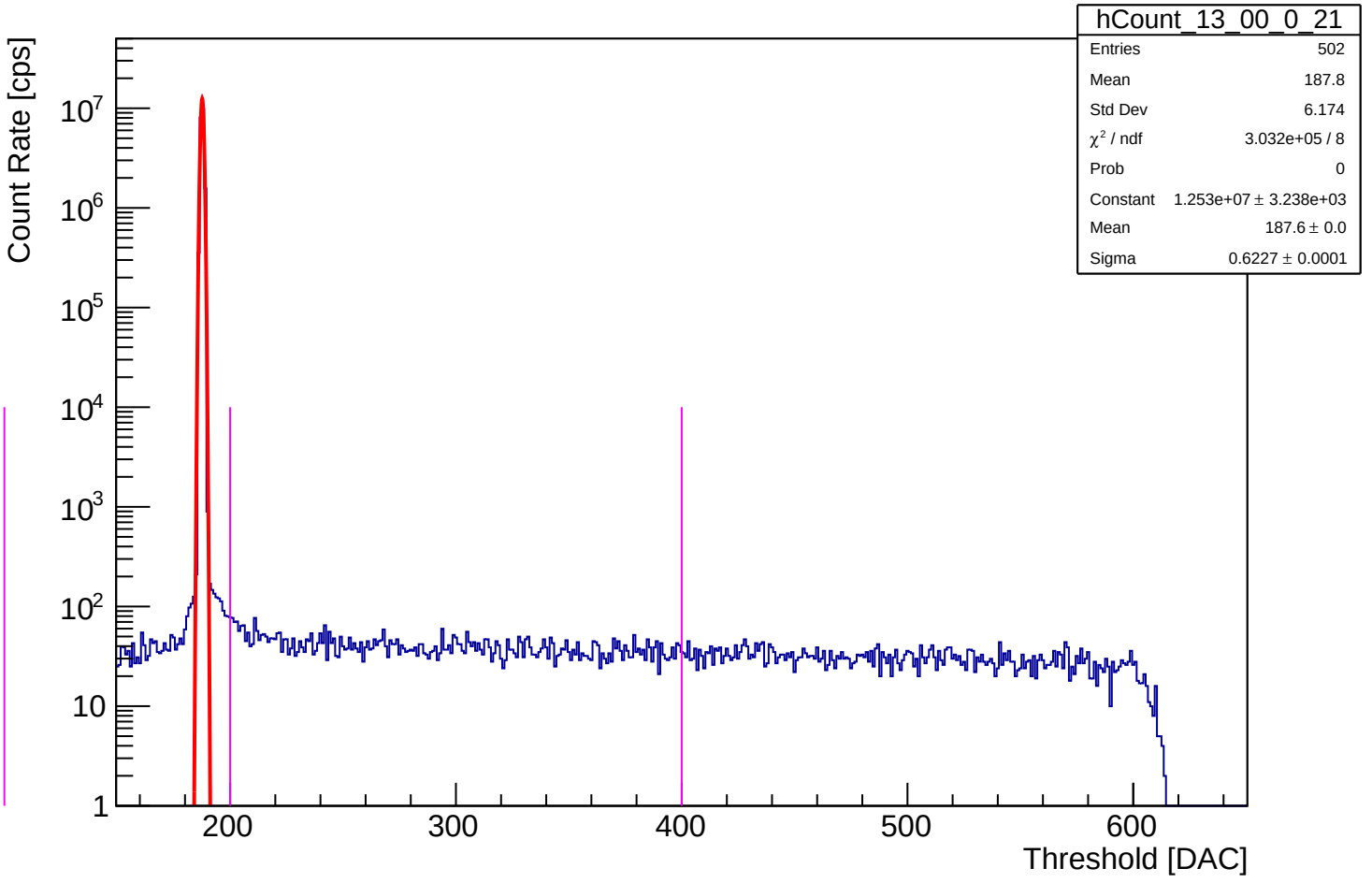

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 189.4
Std Dev 9.137
χ² / ndf 5135 / 8
Prob 0
Constant 9.263e+06 ± 3.172e+03
Mean 189.1 ± 0.0
Sigma 0.4475 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

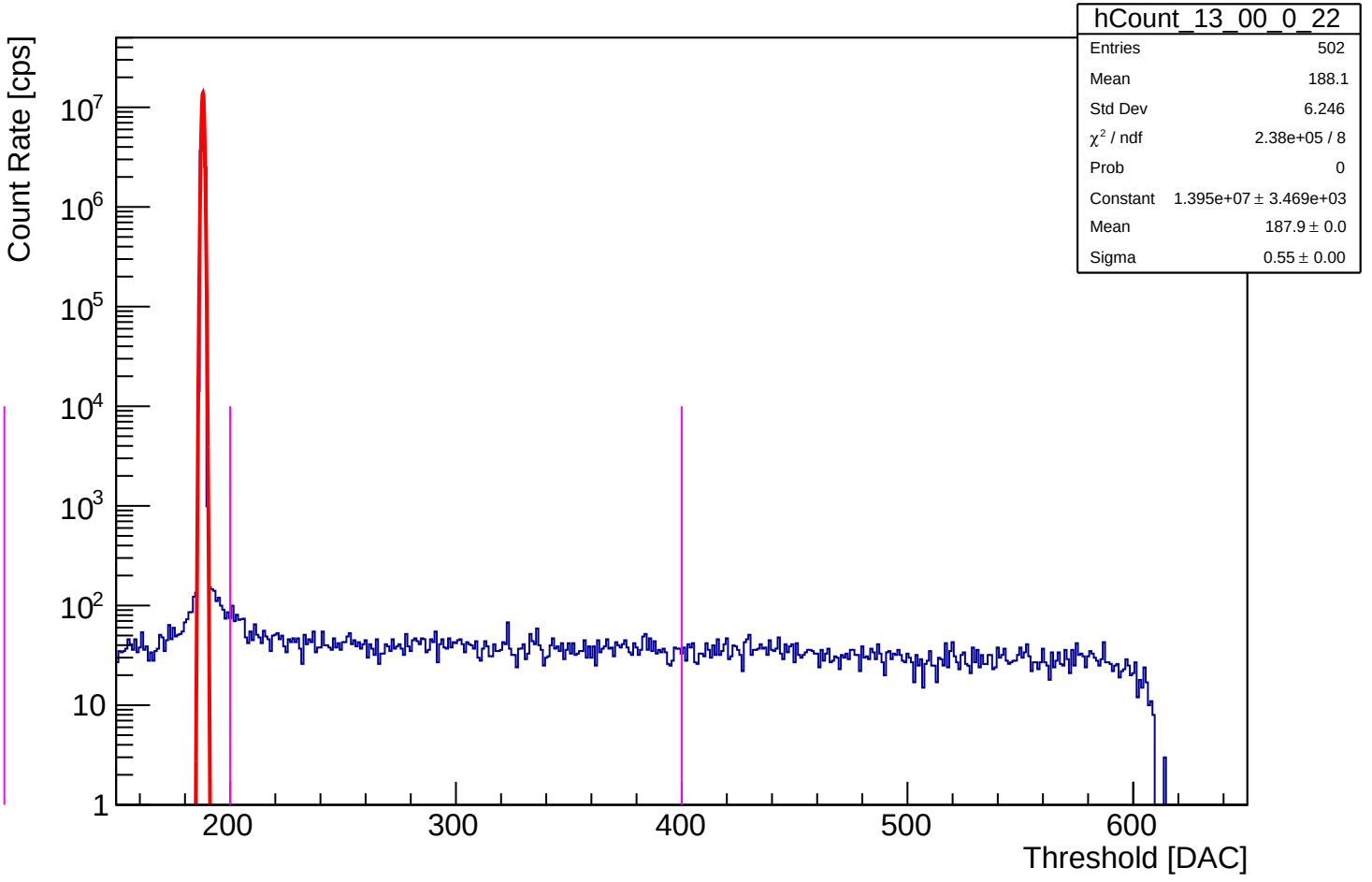

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 189.1
Std Dev 9.043
χ² / ndf 4273 / 8
Prob 0
Constant 1.173e+07 ± 7.216e+03
Mean 188.7 ± 0.0
Sigma 0.3777 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

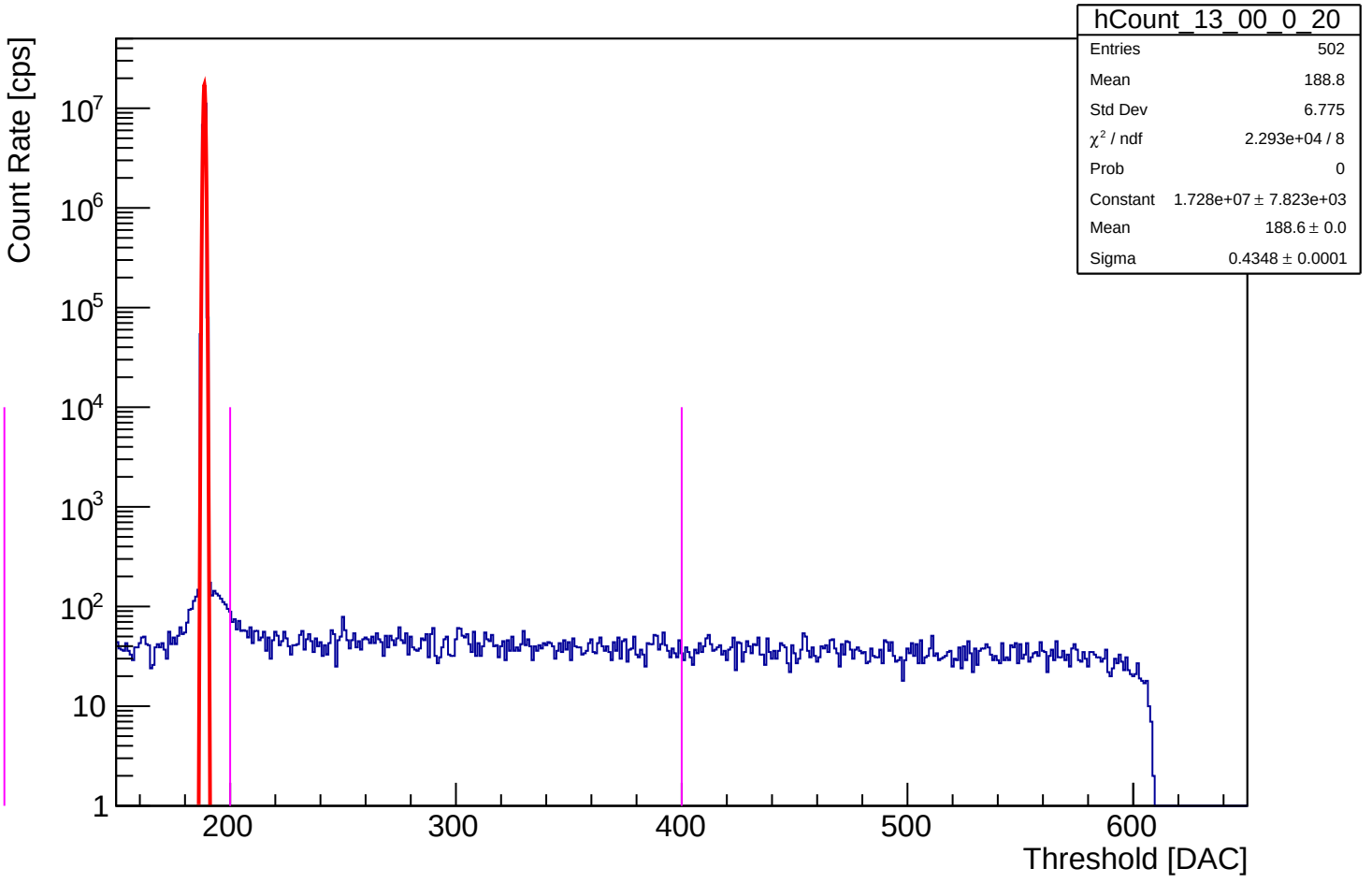

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 189.3
Std Dev 8.85
χ² / ndf 1695 / 8
Prob 0
Constant 1.151e+07 ± 3.898e+03
Mean 188.9 ± 0.0
Sigma 0.3743 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

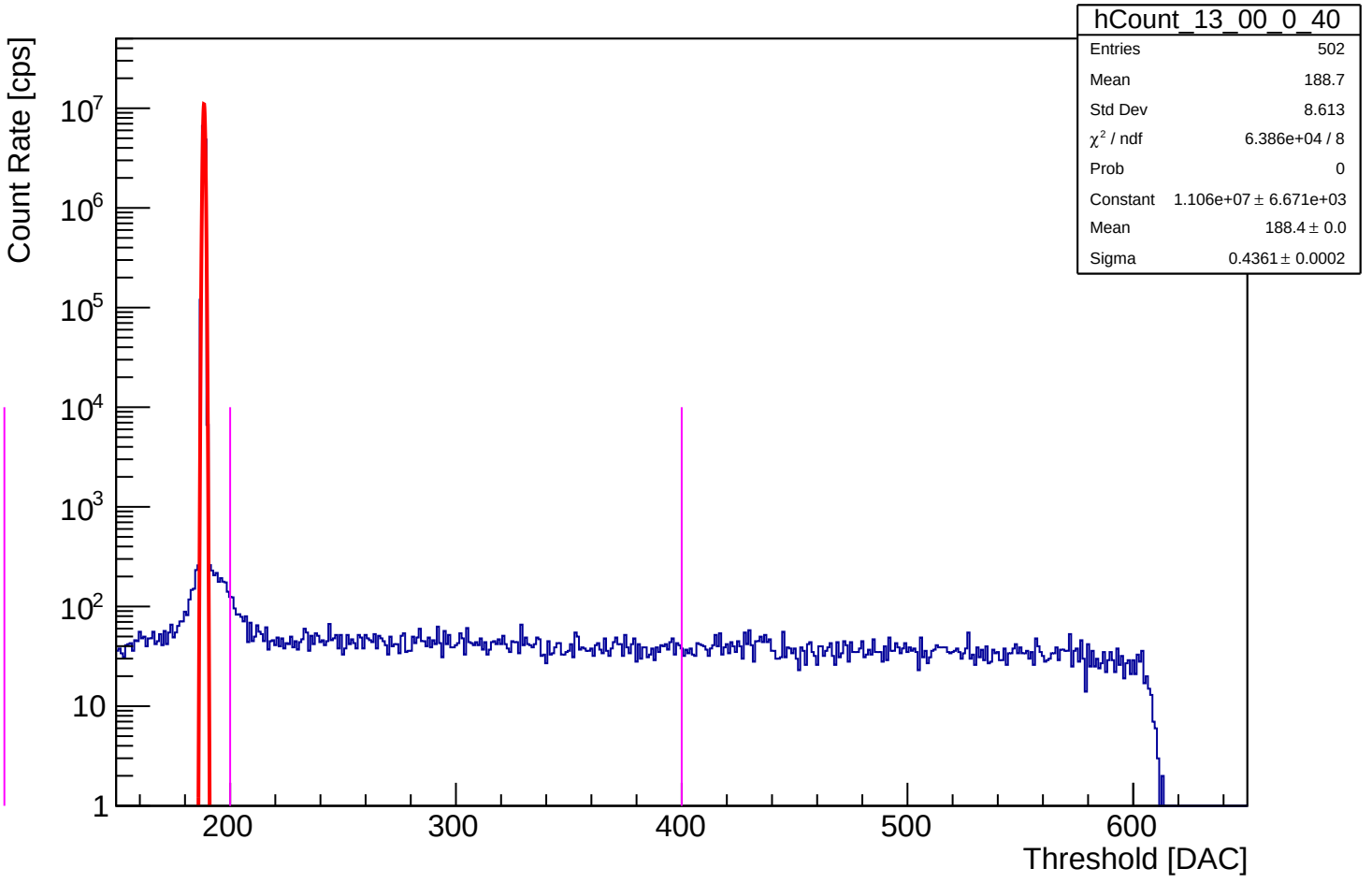

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 189.8
Std Dev 14.12
χ² / ndf 2459 / 8
Prob 0
Constant 9.369e+06 ± 3.150e+03
Mean 189.1 ± 0.0
Sigma 0.4051 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

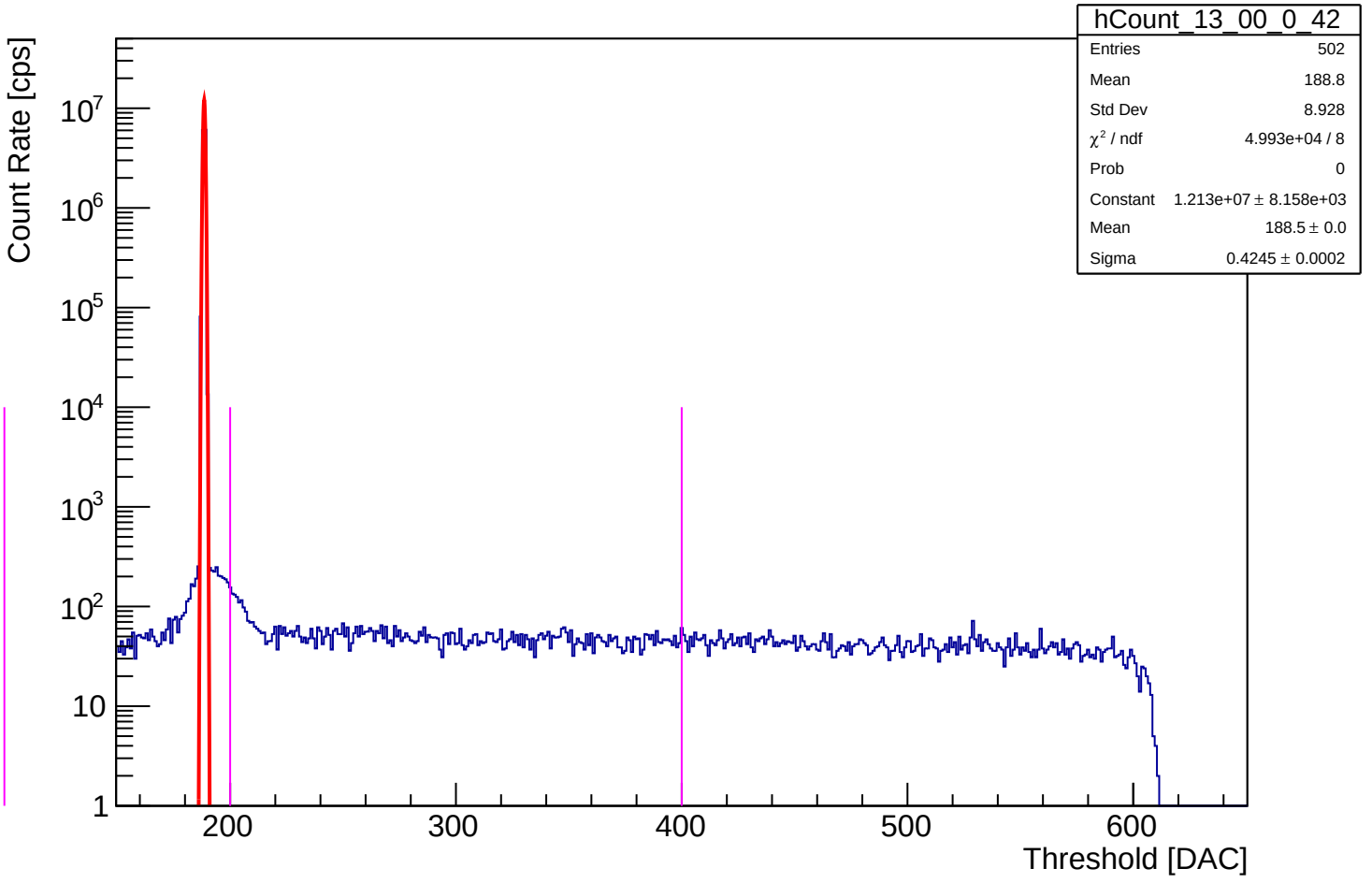

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 188.7
Std Dev 7.578
χ² / ndf 4.714e+04 / 8
Prob 0
Constant 1.474e+07 ± 1.171e+04
Mean 188.5 ± 0.0
Sigma 0.4035 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

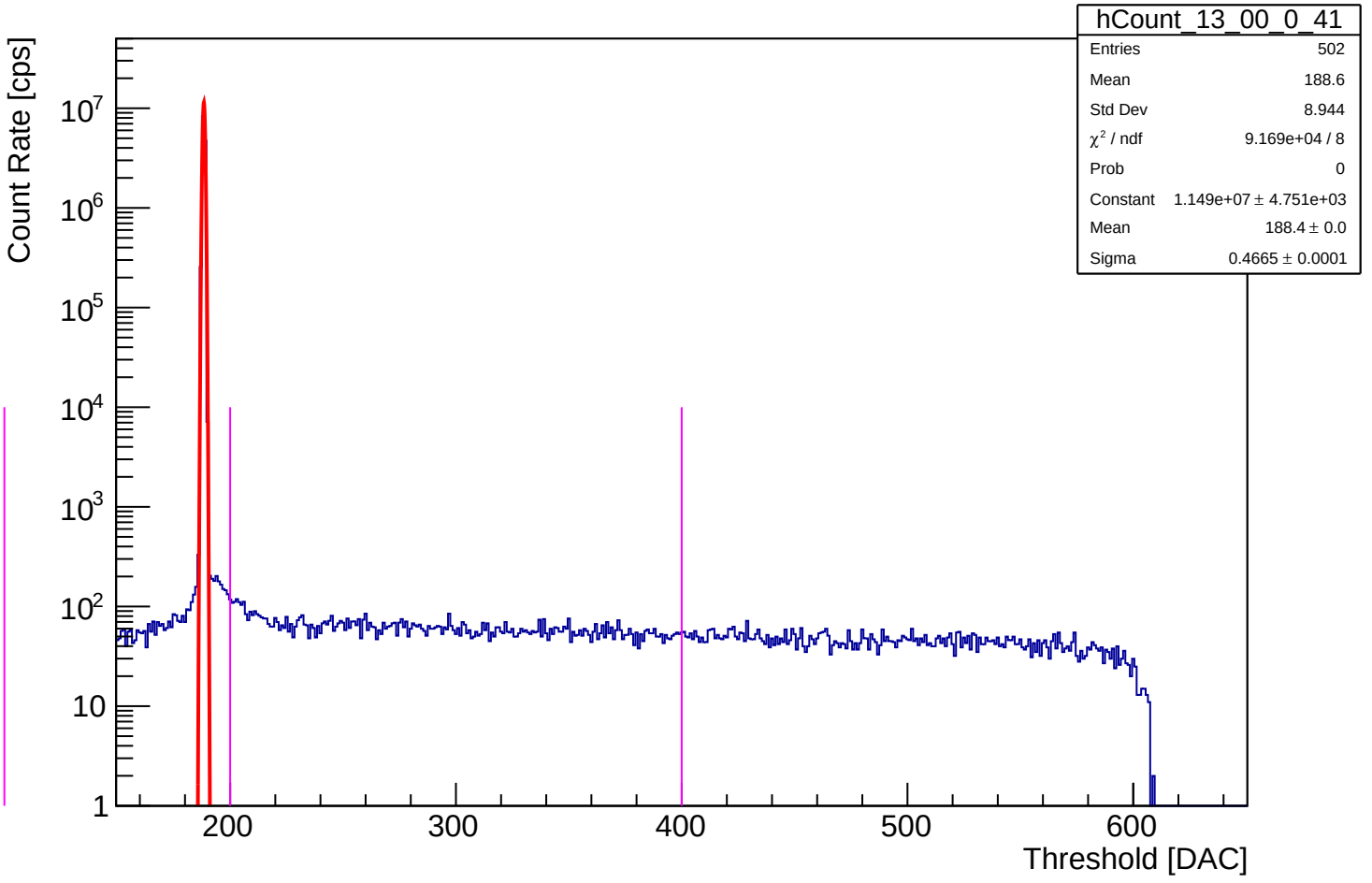

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 187.8
Std Dev 6.174
χ² / ndf 3.032e+05 / 8
Prob 0
Constant 1.253e+07 ± 3.238e+03
Mean 187.6 ± 0.0
Sigma 0.6227 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

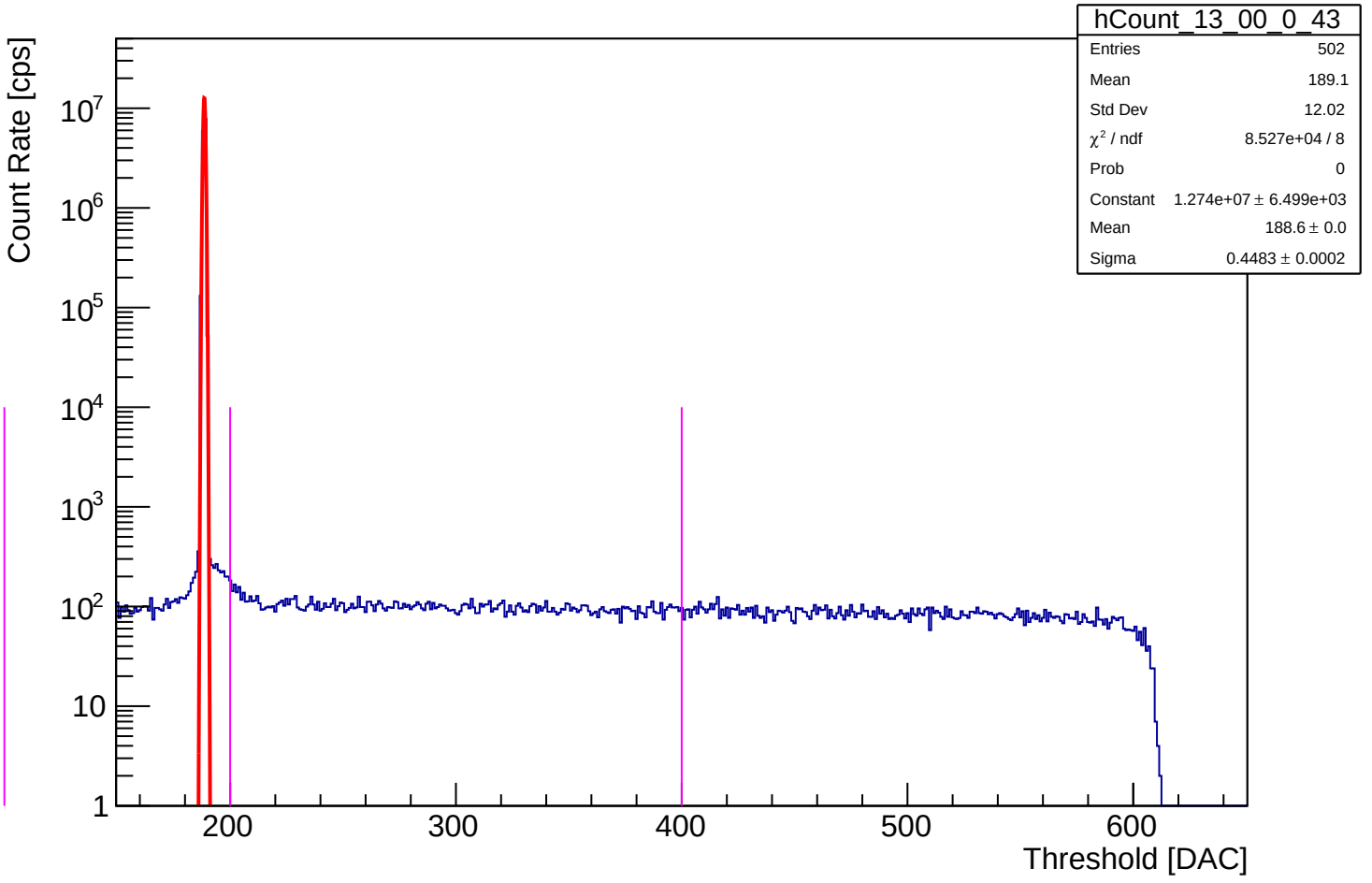

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 188.1
Std Dev 6.246
χ² / ndf 2.38e+05 / 8
Prob 0
Constant 1.395e+07 ± 3.469e+03
Mean 187.9 ± 0.0
Sigma 0.55 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

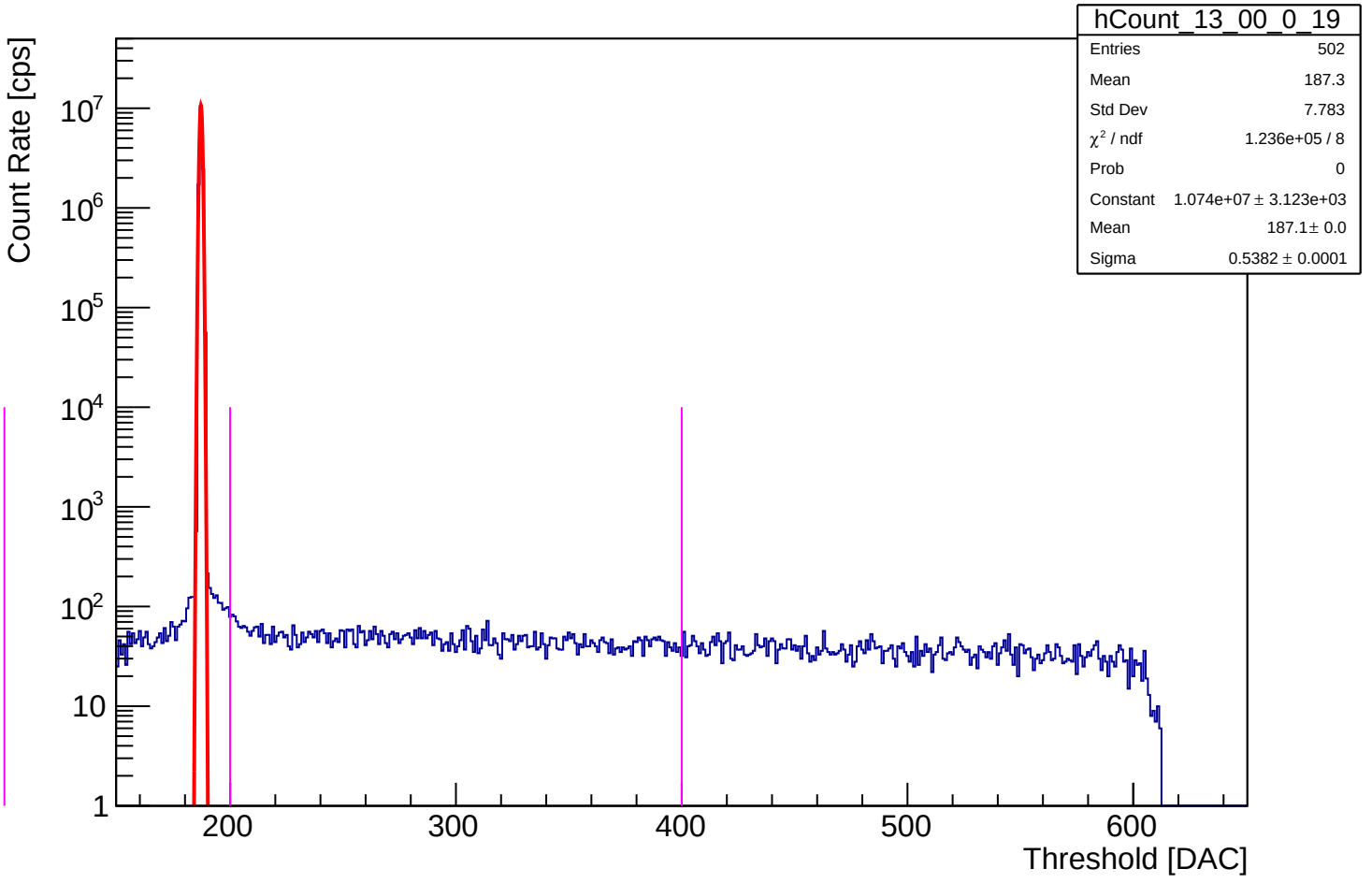

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 188.8
Std Dev 6.775
χ² / ndf 2.293e+04 / 8
Prob 0
Constant 1.728e+07 ± 7.823e+03
Mean 188.6 ± 0.0
Sigma 0.4348 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

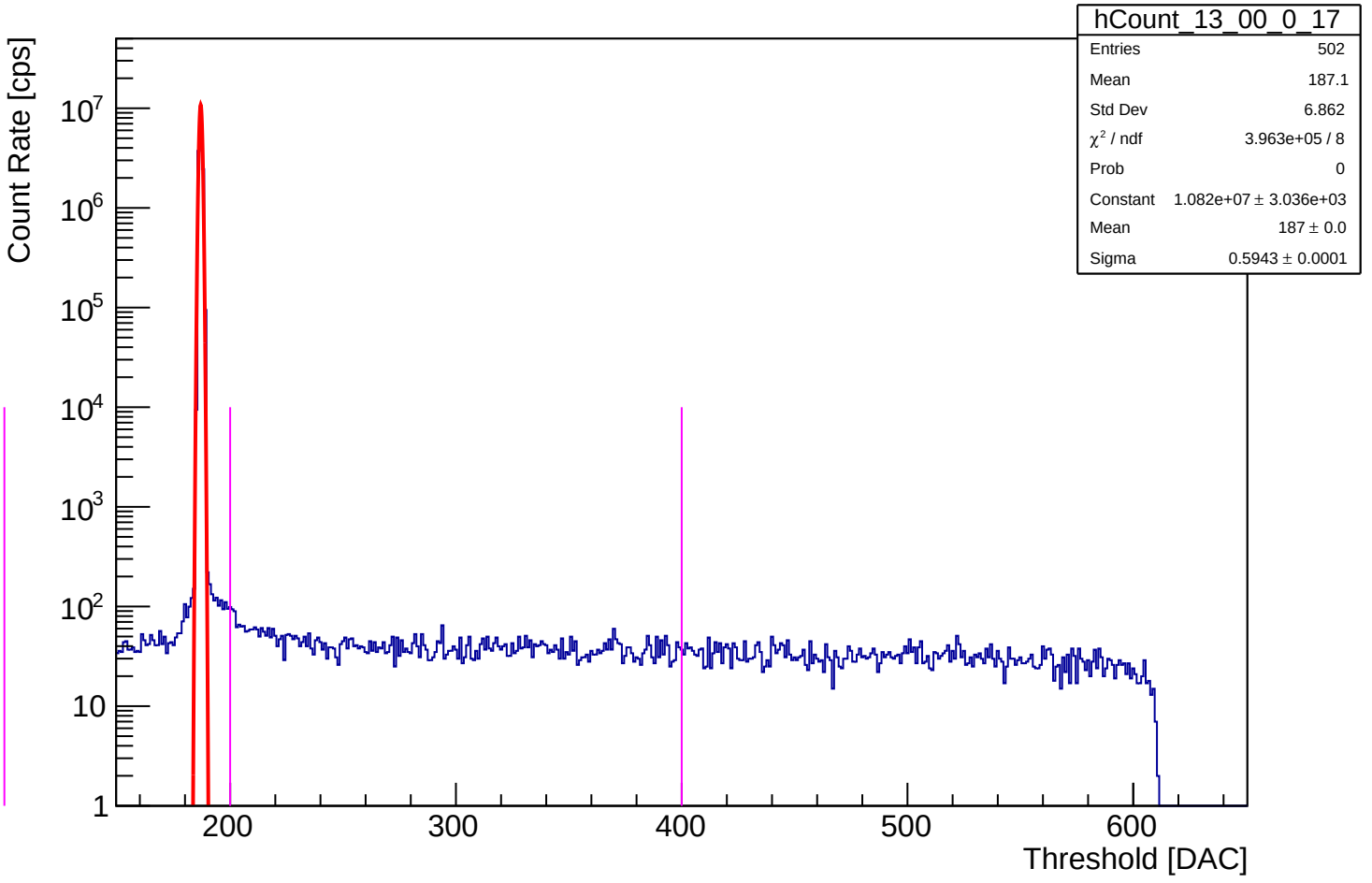

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 188.7
Std Dev 8.613
χ² / ndf 6.386e+04 / 8
Prob 0
Constant 1.106e+07 ± 6.671e+03
Mean 188.4 ± 0.0
Sigma 0.4361 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

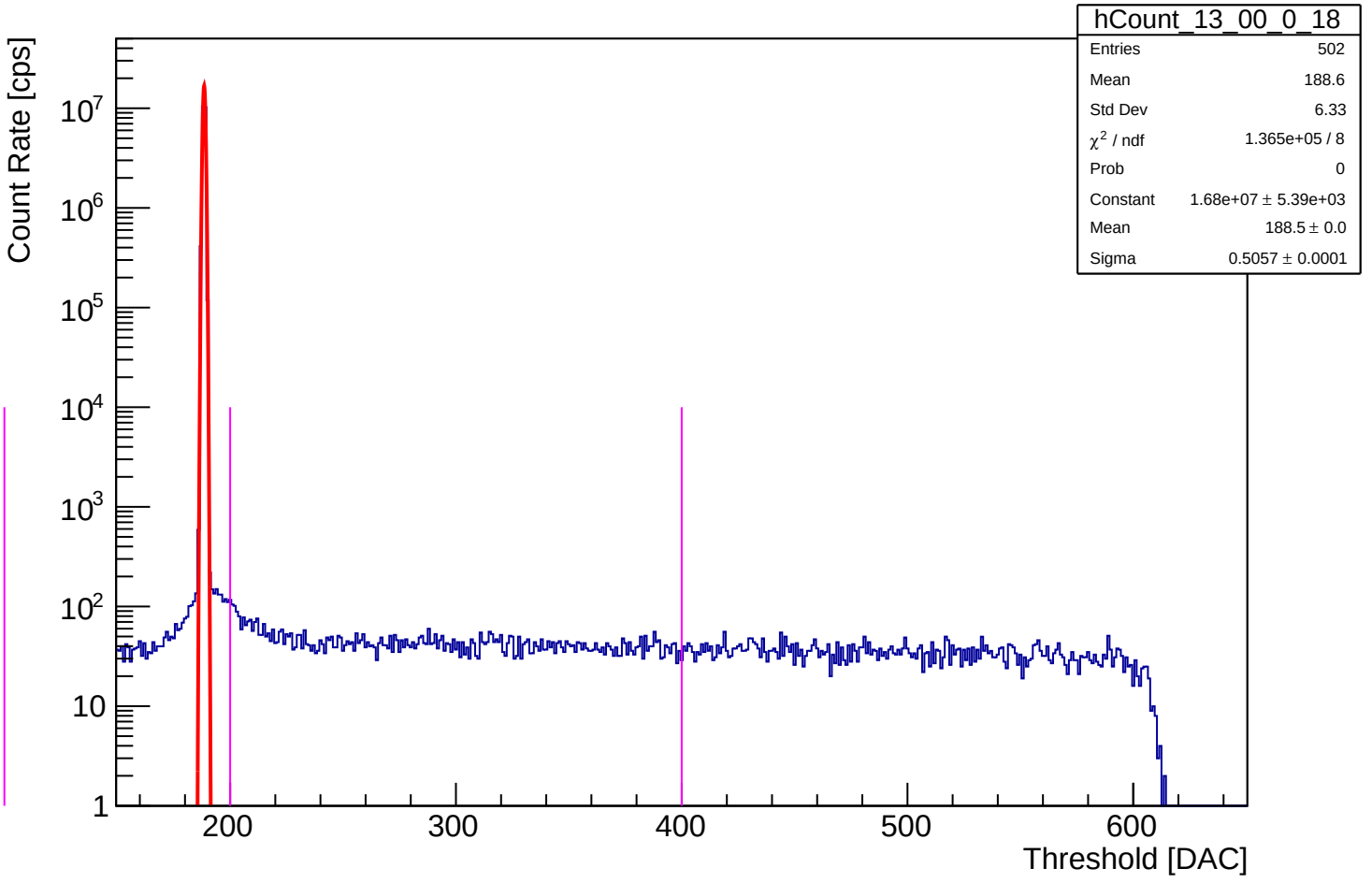

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 188.8
Std Dev 8.928
χ² / ndf 4.993e+04 / 8
Prob 0
Constant 1.213e+07 ± 8.158e+03
Mean 188.5 ± 0.0
Sigma 0.4245 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

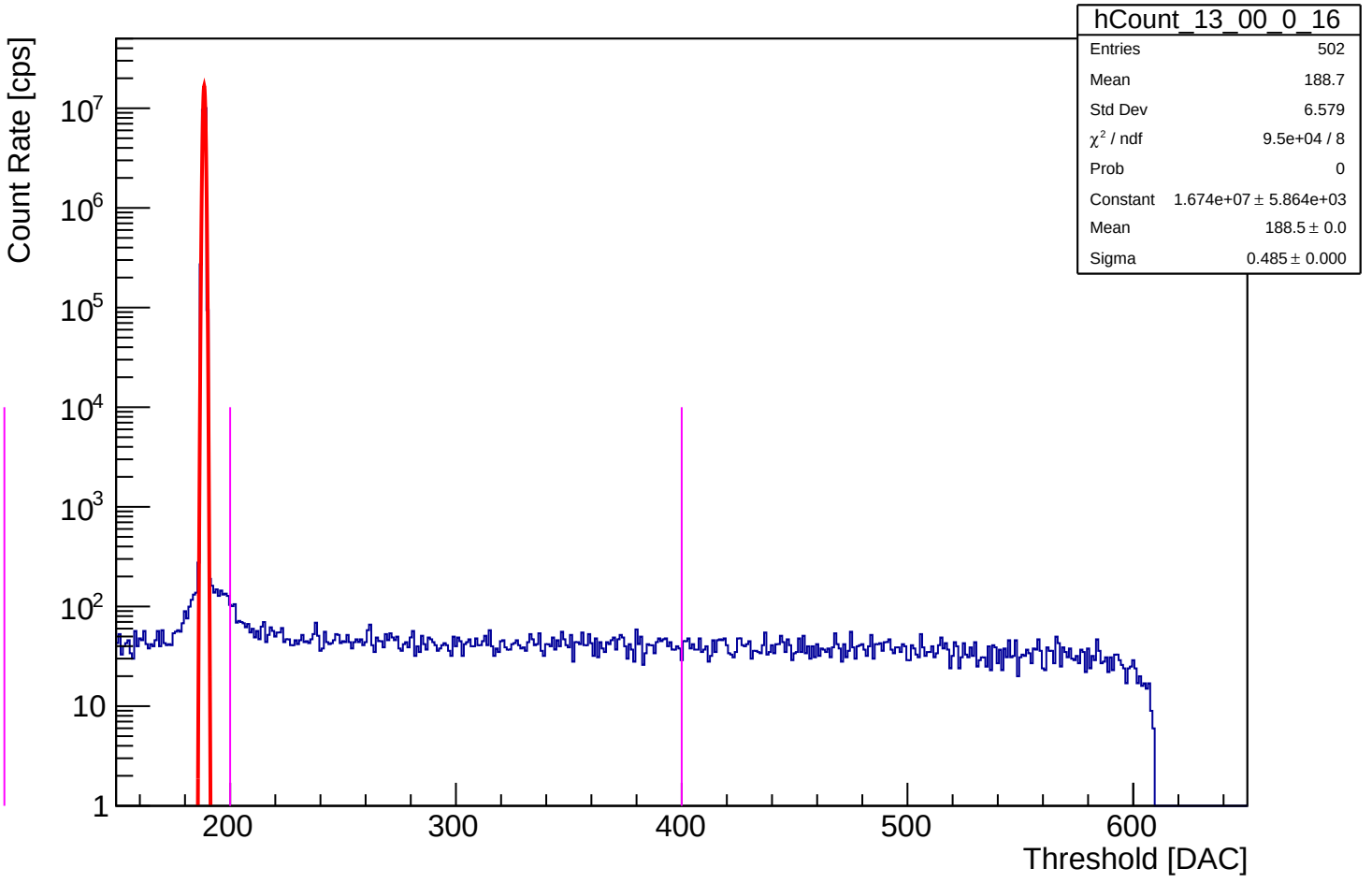

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 188.6
Std Dev 8.944
χ² / ndf 9.169e+04 / 8
Prob 0
Constant 1.149e+07 ± 4.751e+03
Mean 188.4 ± 0.0
Sigma 0.4665 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

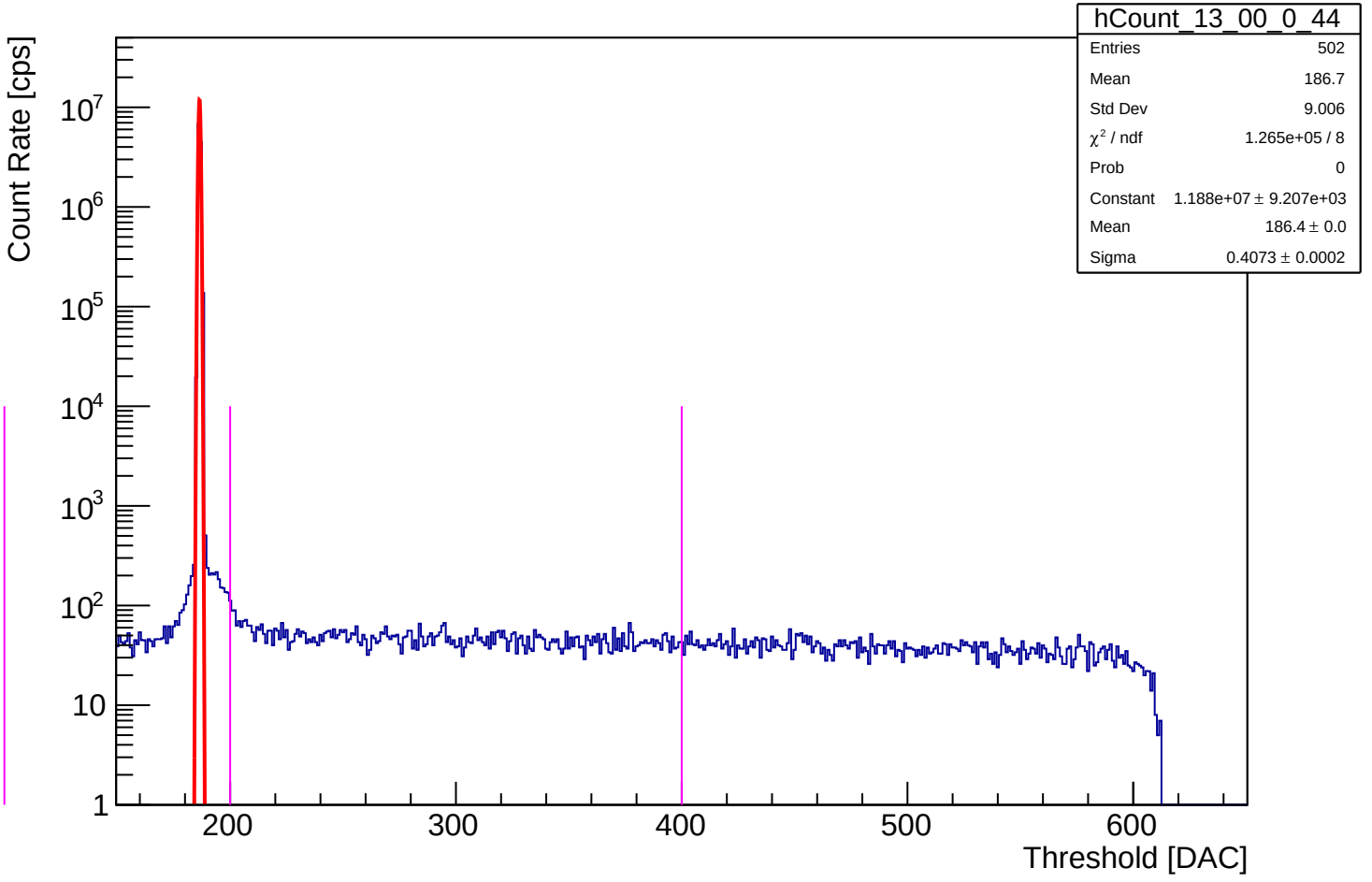

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 189.1
Std Dev 12.02
χ² / ndf 8.527e+04 / 8
Prob 0
Constant 1.274e+07 ± 6.499e+03
Mean 188.6 ± 0.0
Sigma 0.4483 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

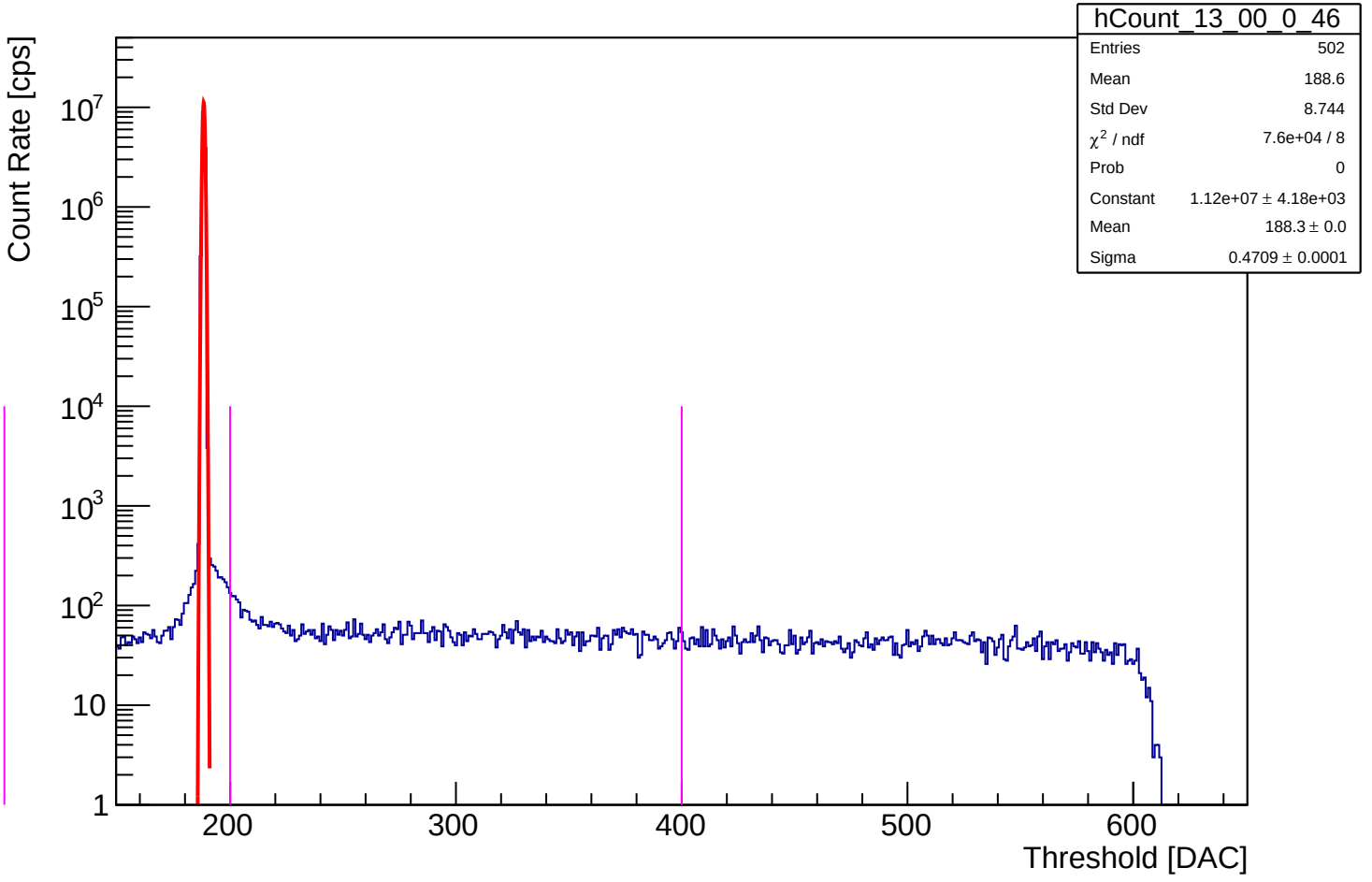

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 187.3
Std Dev 7.783
χ² / ndf 1.236e+05 / 8
Prob 0
Constant 1.074e+07 ± 3.123e+03
Mean 187.1± 0.0
Sigma 0.5382 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

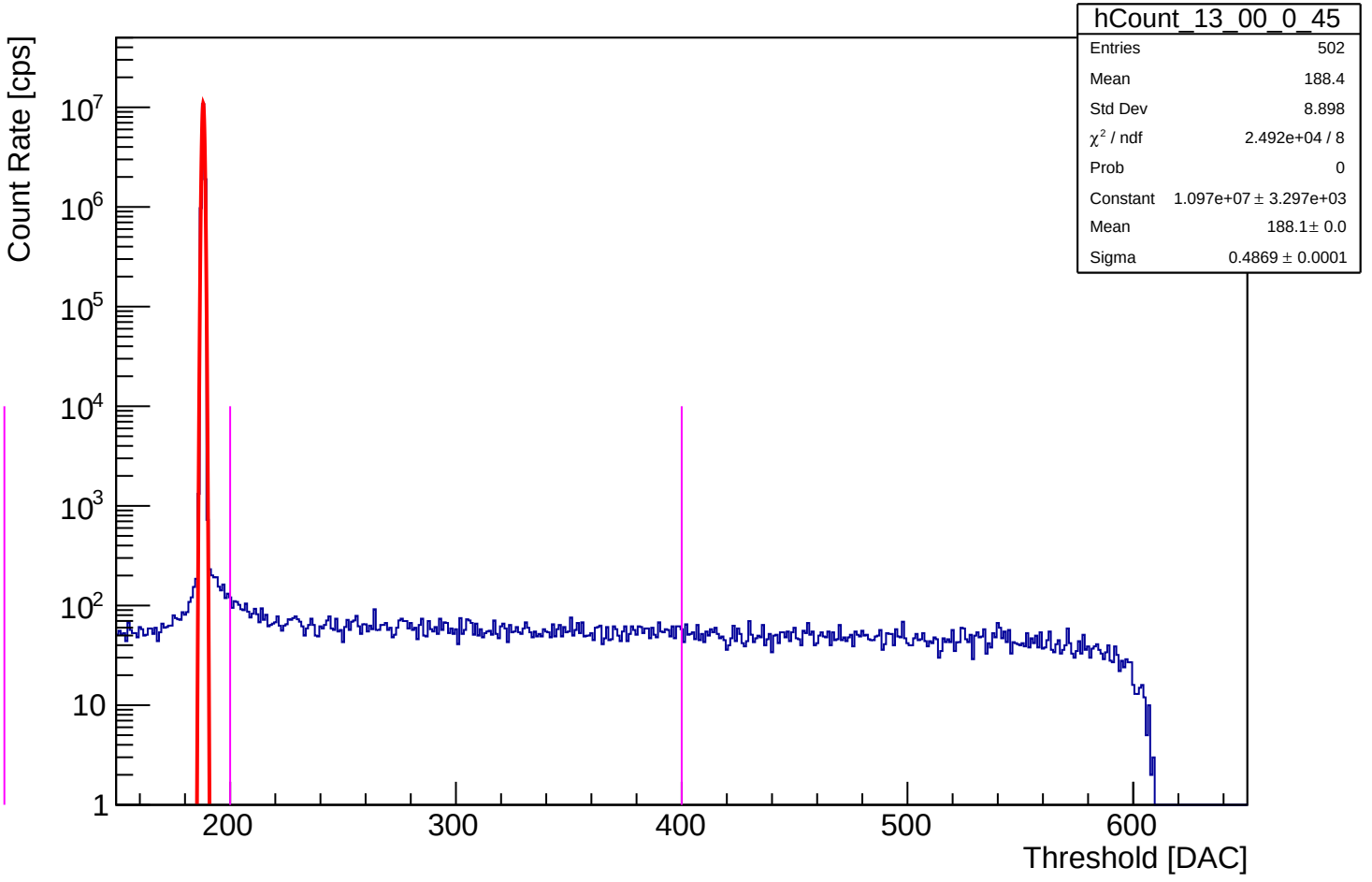

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 187.1
Std Dev 6.862
χ² / ndf 3.963e+05 / 8
Prob 0
Constant 1.082e+07 ± 3.036e+03
Mean 187 ± 0.0
Sigma 0.5943 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

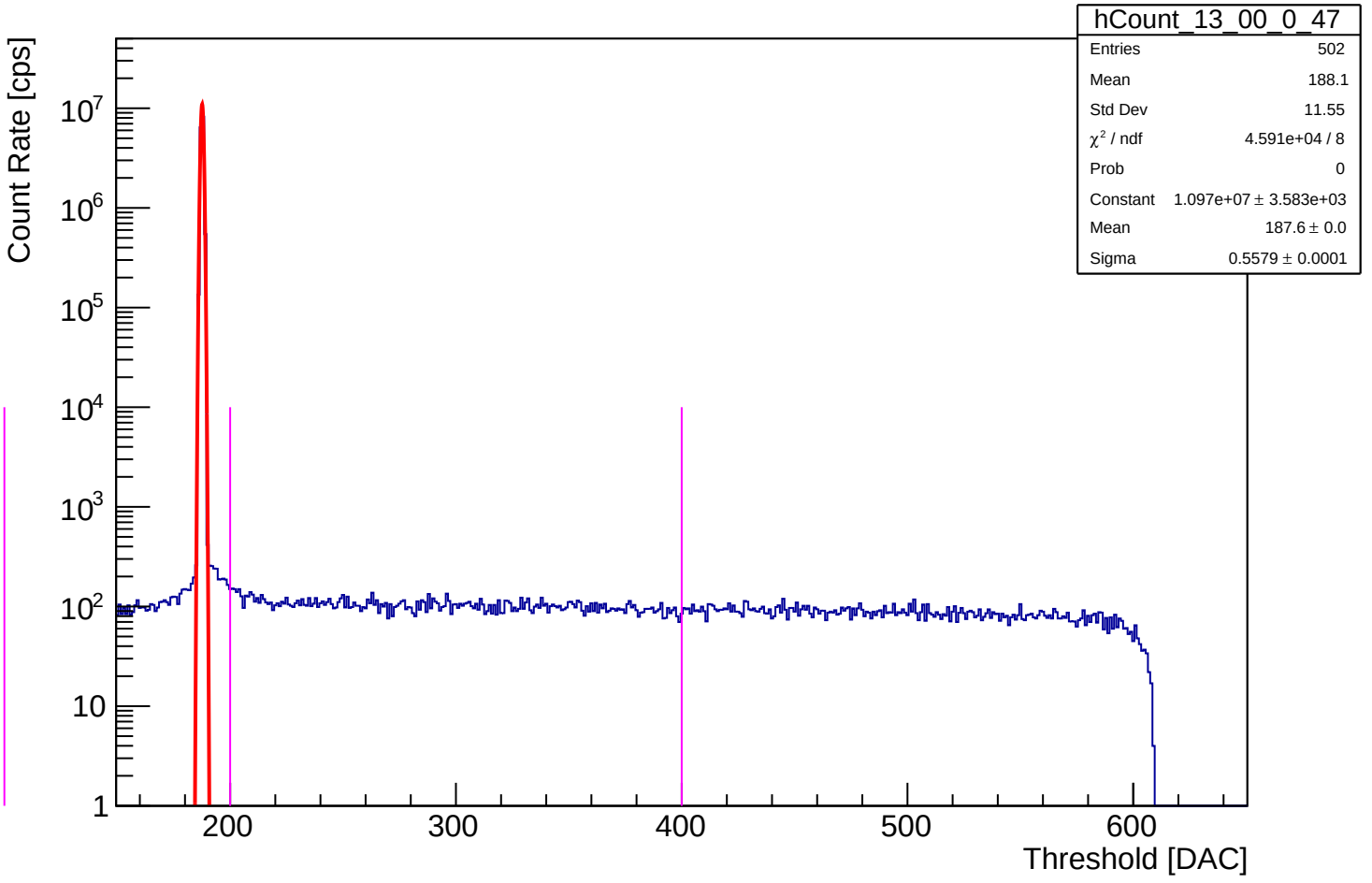

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 188.6
Std Dev 6.33
χ² / ndf 1.365e+05 / 8
Prob 0
Constant 1.68e+07 ± 5.39e+03
Mean 188.5 ± 0.0
Sigma 0.5057 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

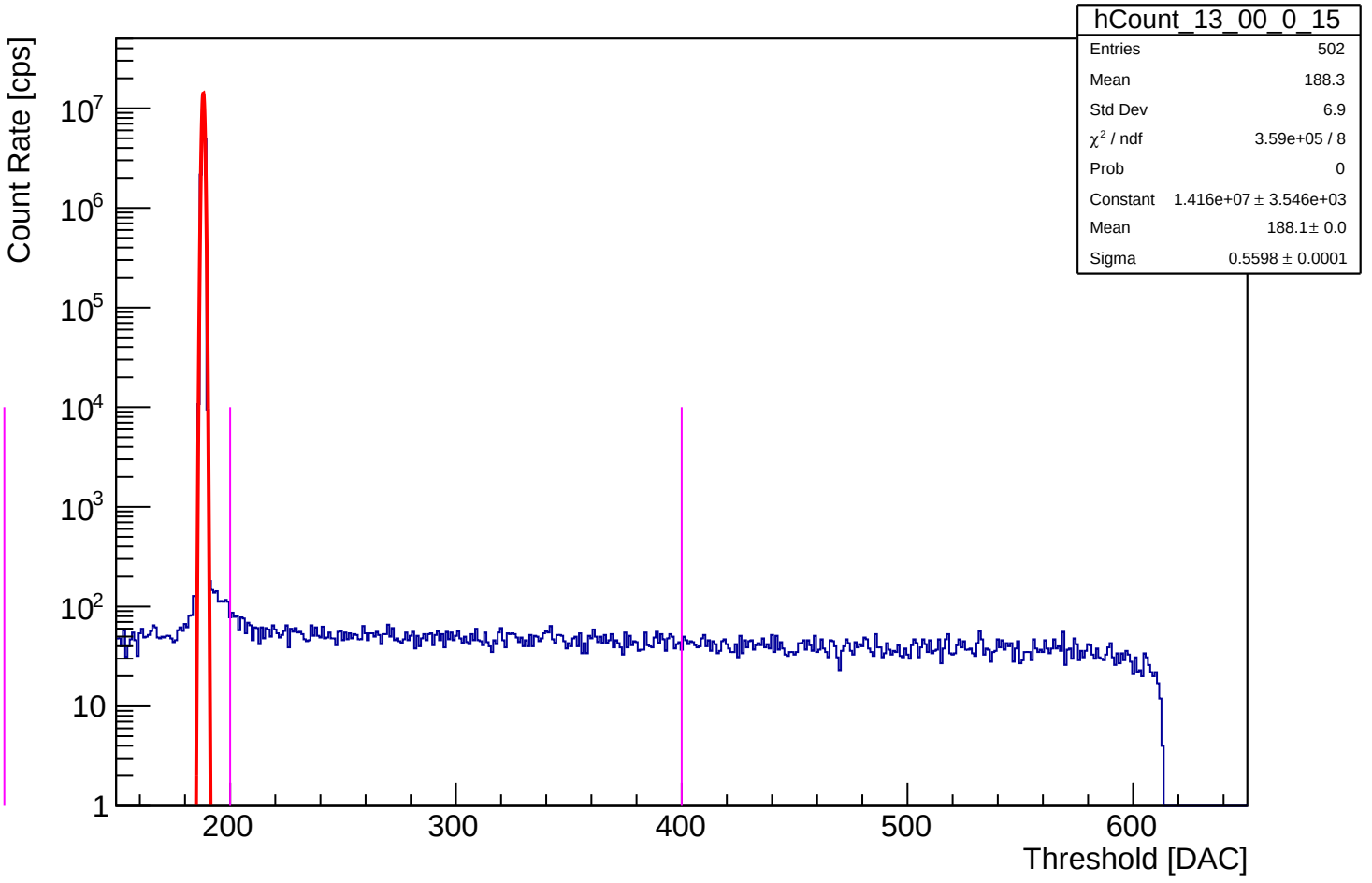

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 188.7
Std Dev 6.579
χ² / ndf 9.5e+04 / 8
Prob 0
Constant 1.674e+07 ± 5.864e+03
Mean 188.5 ± 0.0
Sigma 0.485 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

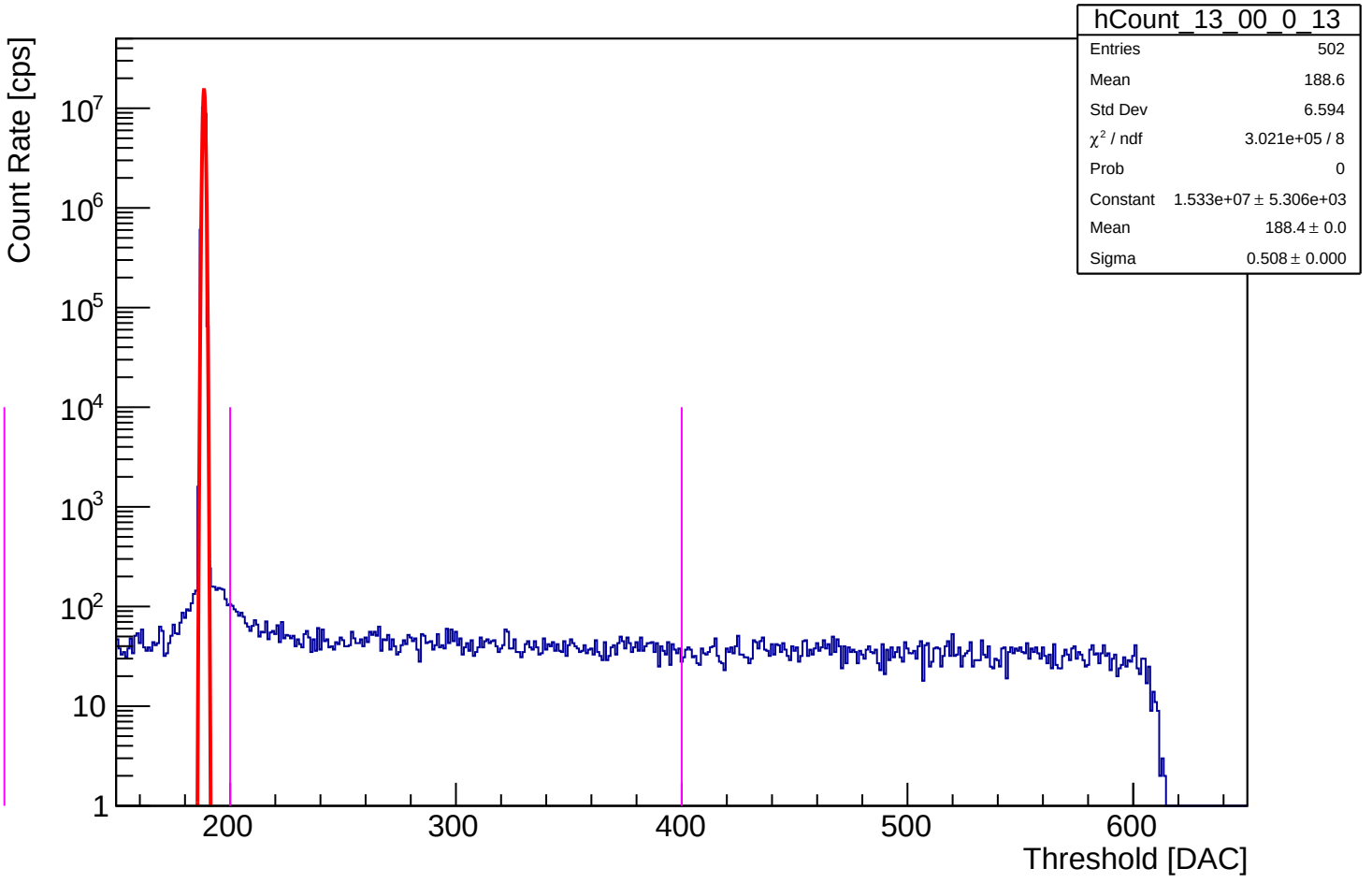

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 186.7
Std Dev 9.006
χ² / ndf 1.265e+05 / 8
Prob 0
Constant 1.188e+07 ± 9.207e+03
Mean 186.4 ± 0.0
Sigma 0.4073 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

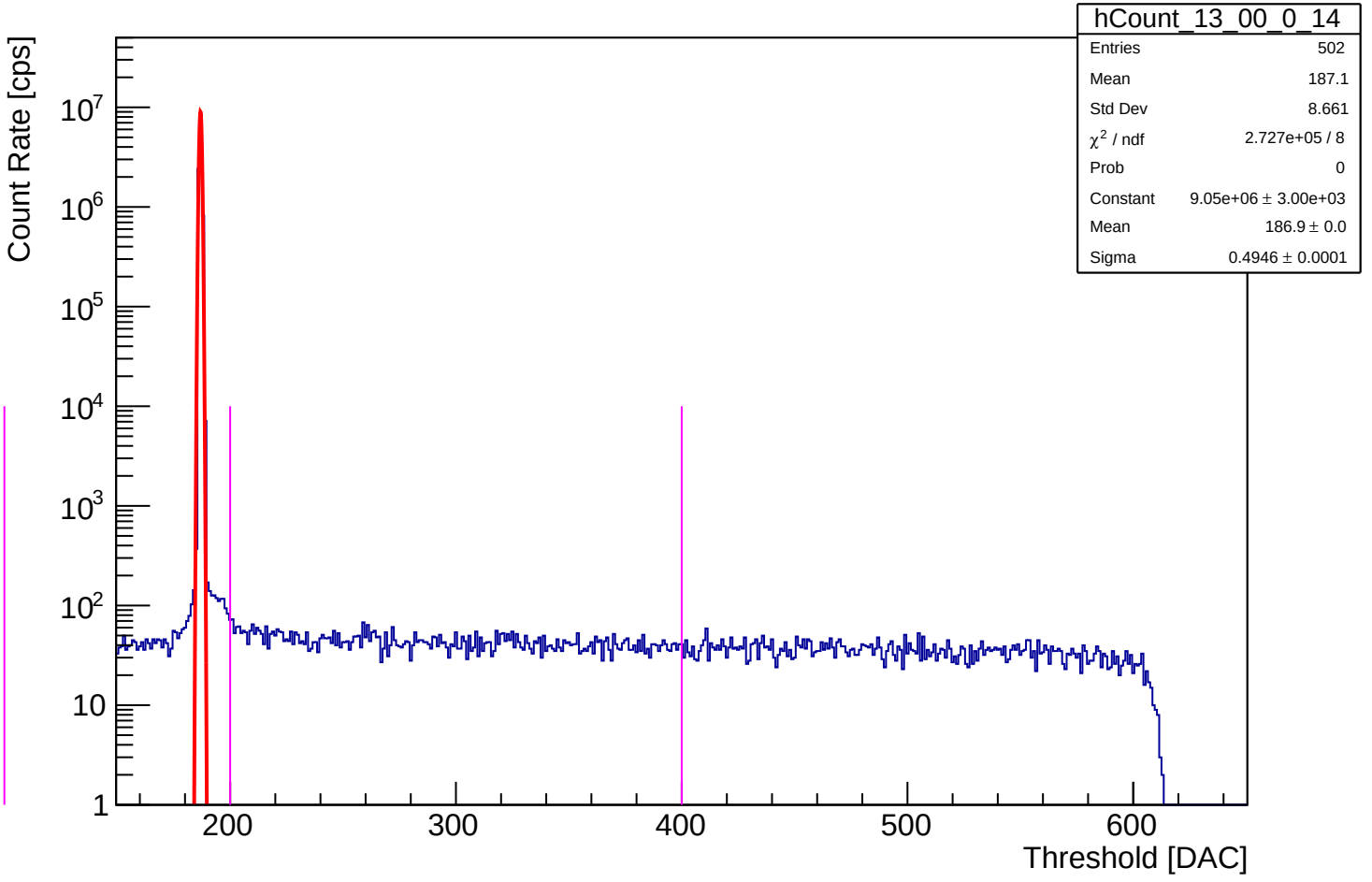

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 188.6
Std Dev 8.744
χ² / ndf 7.6e+04 / 8
Prob 0
Constant 1.12e+07 ± 4.18e+03
Mean 188.3 ± 0.0
Sigma 0.4709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

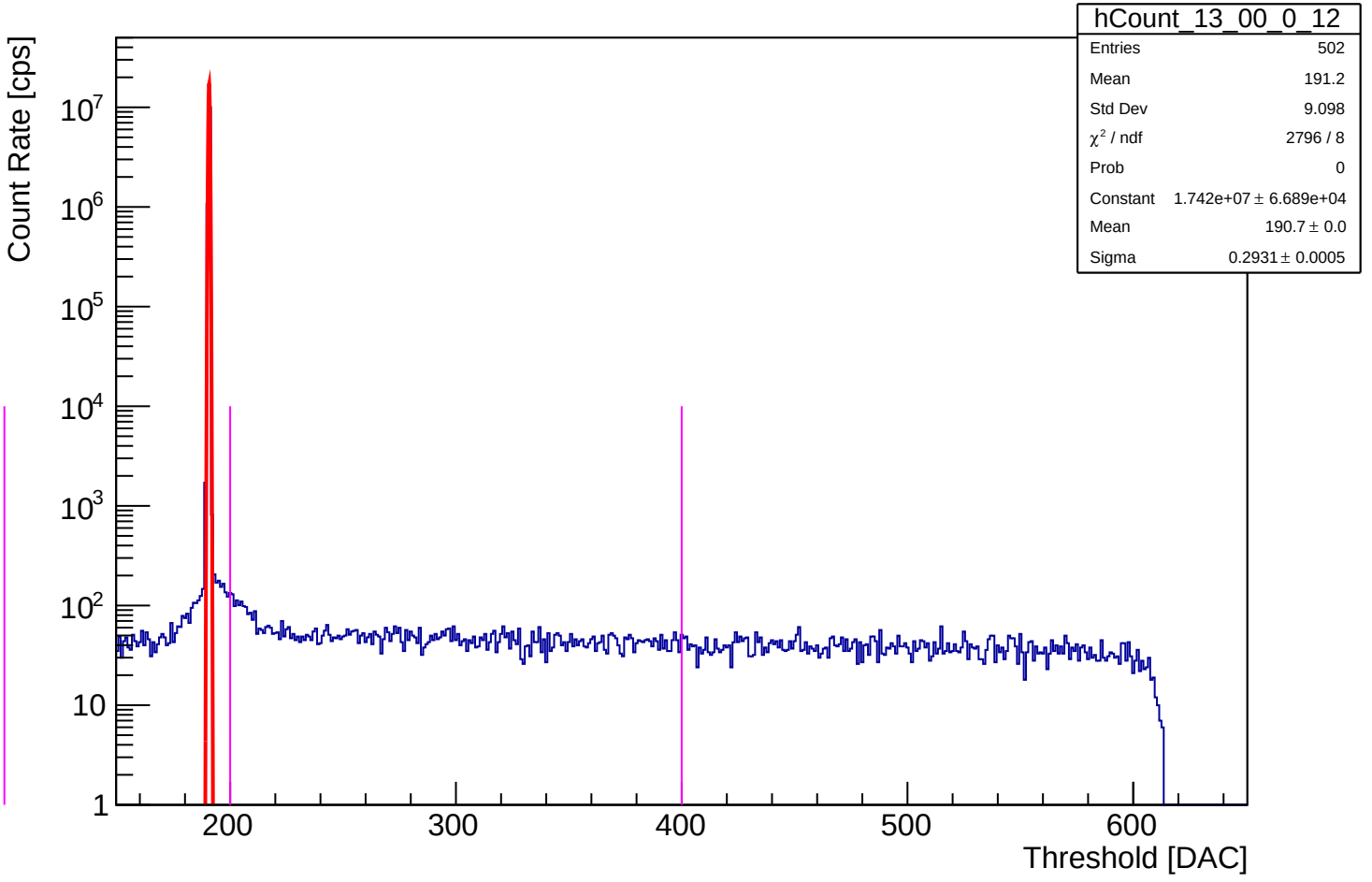

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 188.4
Std Dev 8.898
χ² / ndf 2.492e+04 / 8
Prob 0
Constant 1.097e+07 ± 3.297e+03
Mean 188.1± 0.0
Sigma 0.4869 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

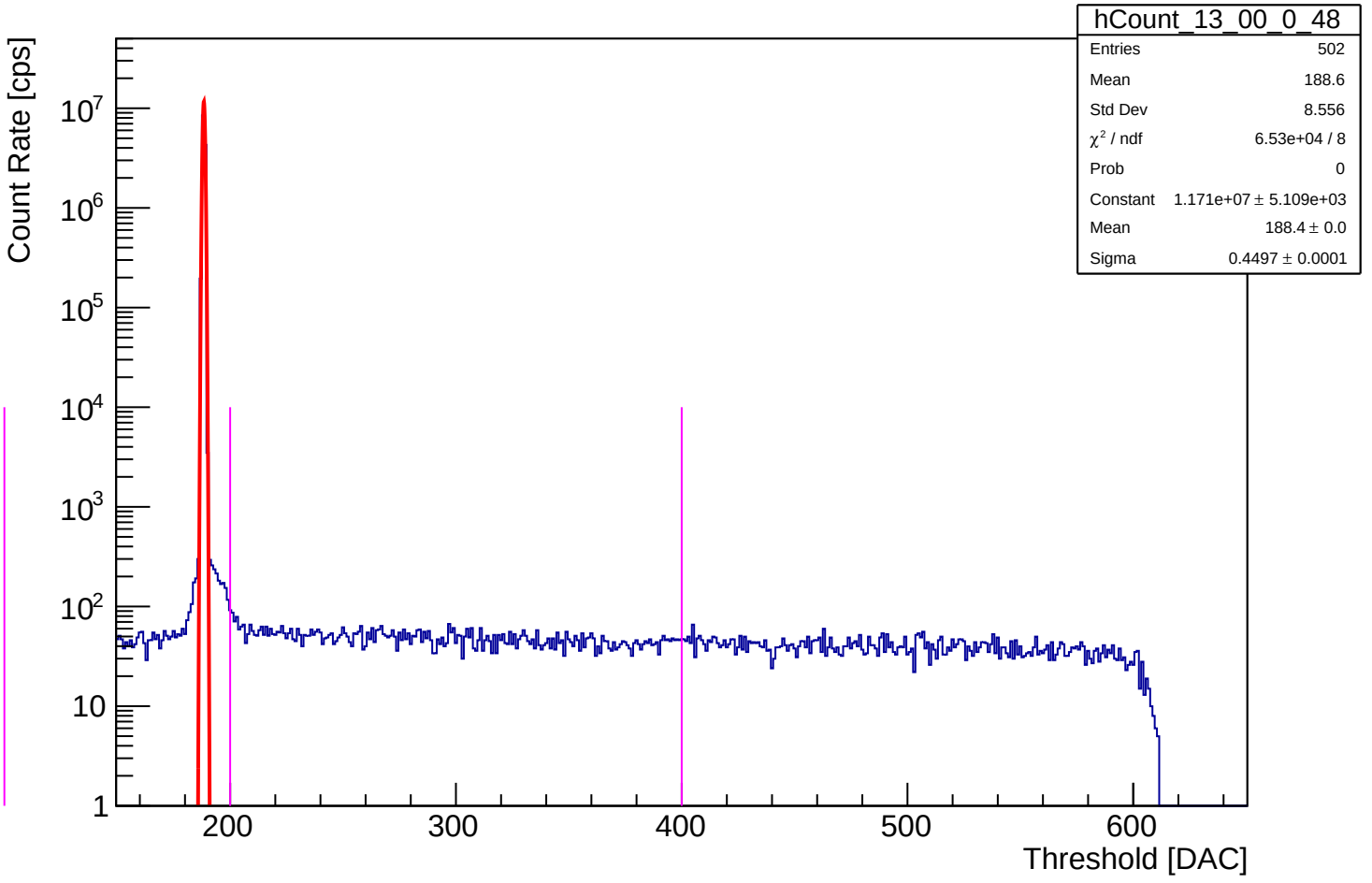

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 188.1
Std Dev 11.55
χ² / ndf 4.591e+04 / 8
Prob 0
Constant 1.097e+07 ± 3.583e+03
Mean 187.6 ± 0.0
Sigma 0.5579 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

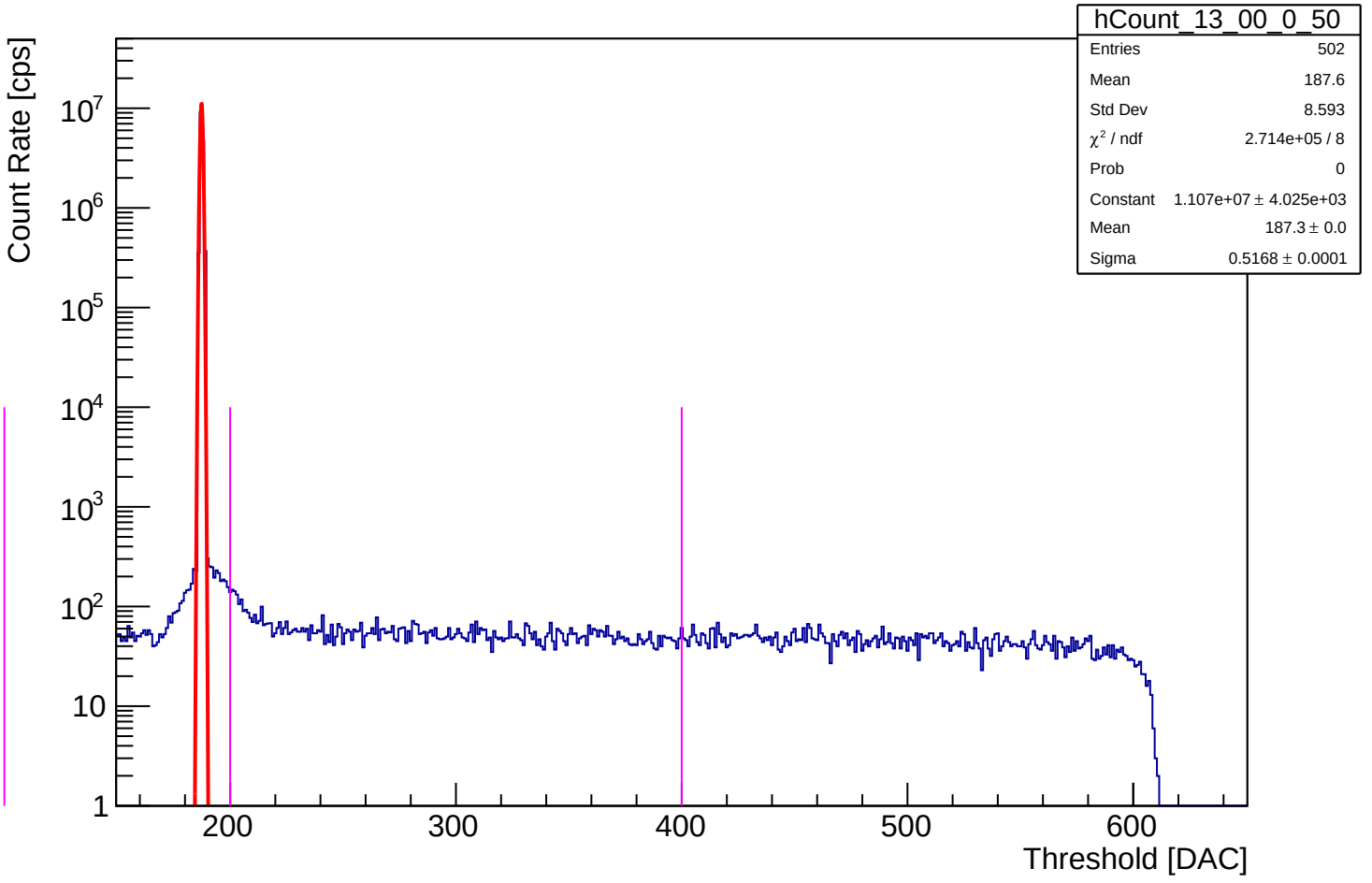

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 188.3
Std Dev 6.9
χ² / ndf 3.59e+05 / 8
Prob 0
Constant 1.416e+07 ± 3.546e+03
Mean 188.1± 0.0
Sigma 0.5598 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

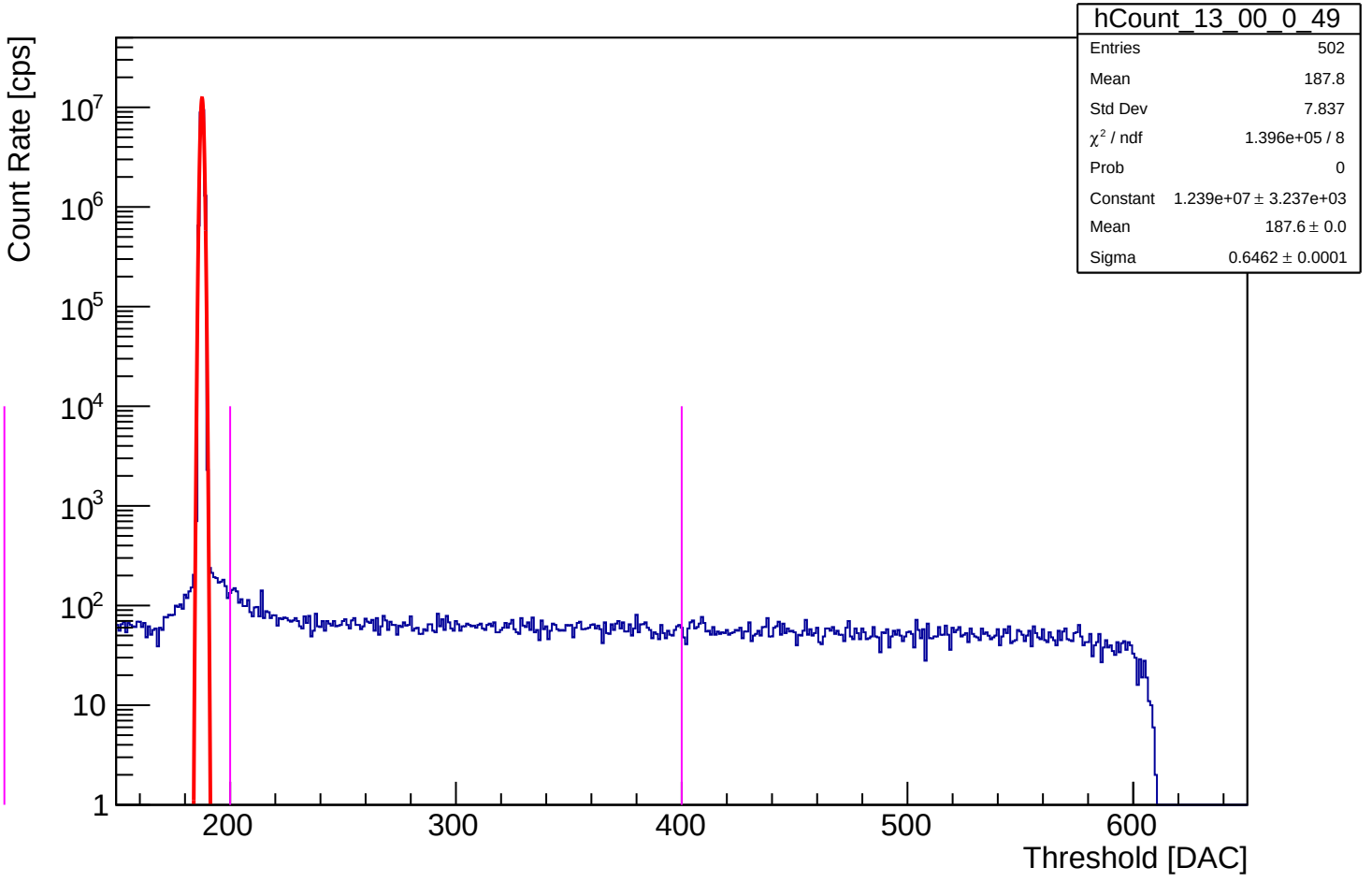

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 188.6
Std Dev 6.594
χ² / ndf 3.021e+05 / 8
Prob 0
Constant 1.533e+07 ± 5.306e+03
Mean 188.4 ± 0.0
Sigma 0.508 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

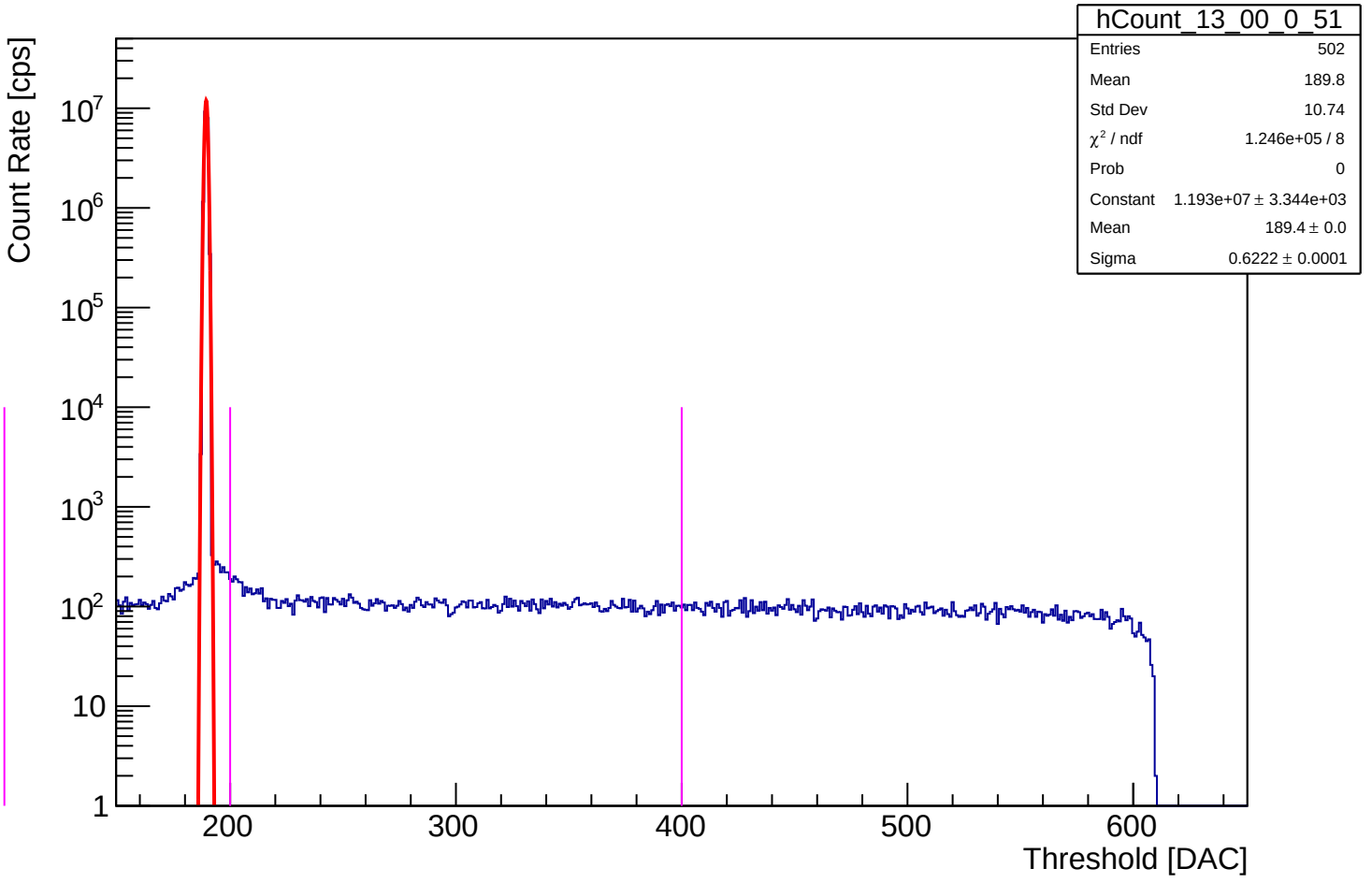

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 187.1
Std Dev 8.661
χ² / ndf 2.727e+05 / 8
Prob 0
Constant 9.05e+06 ± 3.00e+03
Mean 186.9 ± 0.0
Sigma 0.4946 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

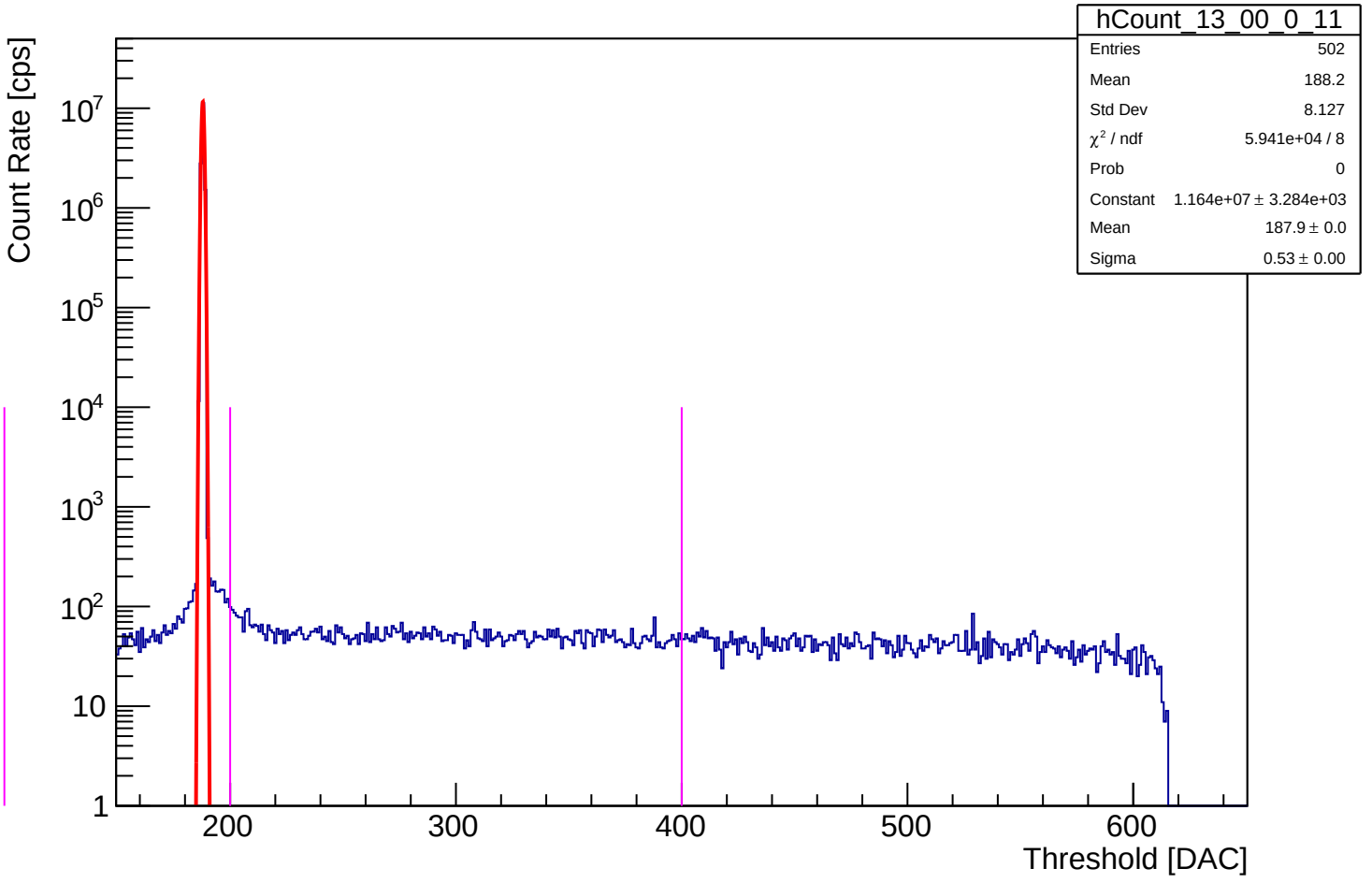

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 191.2
Std Dev 9.098
χ² / ndf 2796 / 8
Prob 0
Constant 1.742e+07 ± 6.689e+04
Mean 190.7 ± 0.0
Sigma 0.2931 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

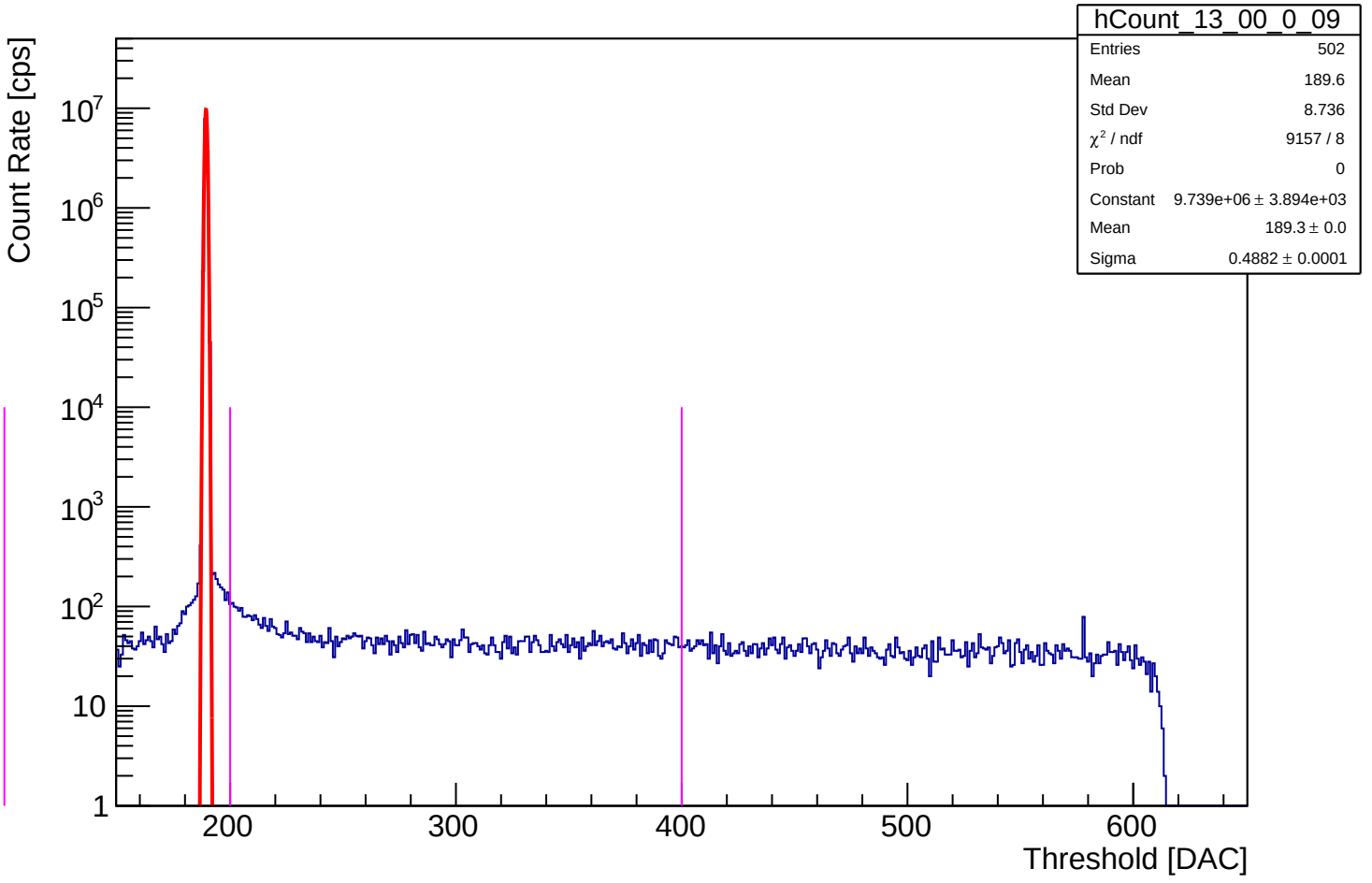

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 188.6
Std Dev 8.556
χ² / ndf 6.53e+04 / 8
Prob 0
Constant 1.171e+07 ± 5.109e+03
Mean 188.4 ± 0.0
Sigma 0.4497 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

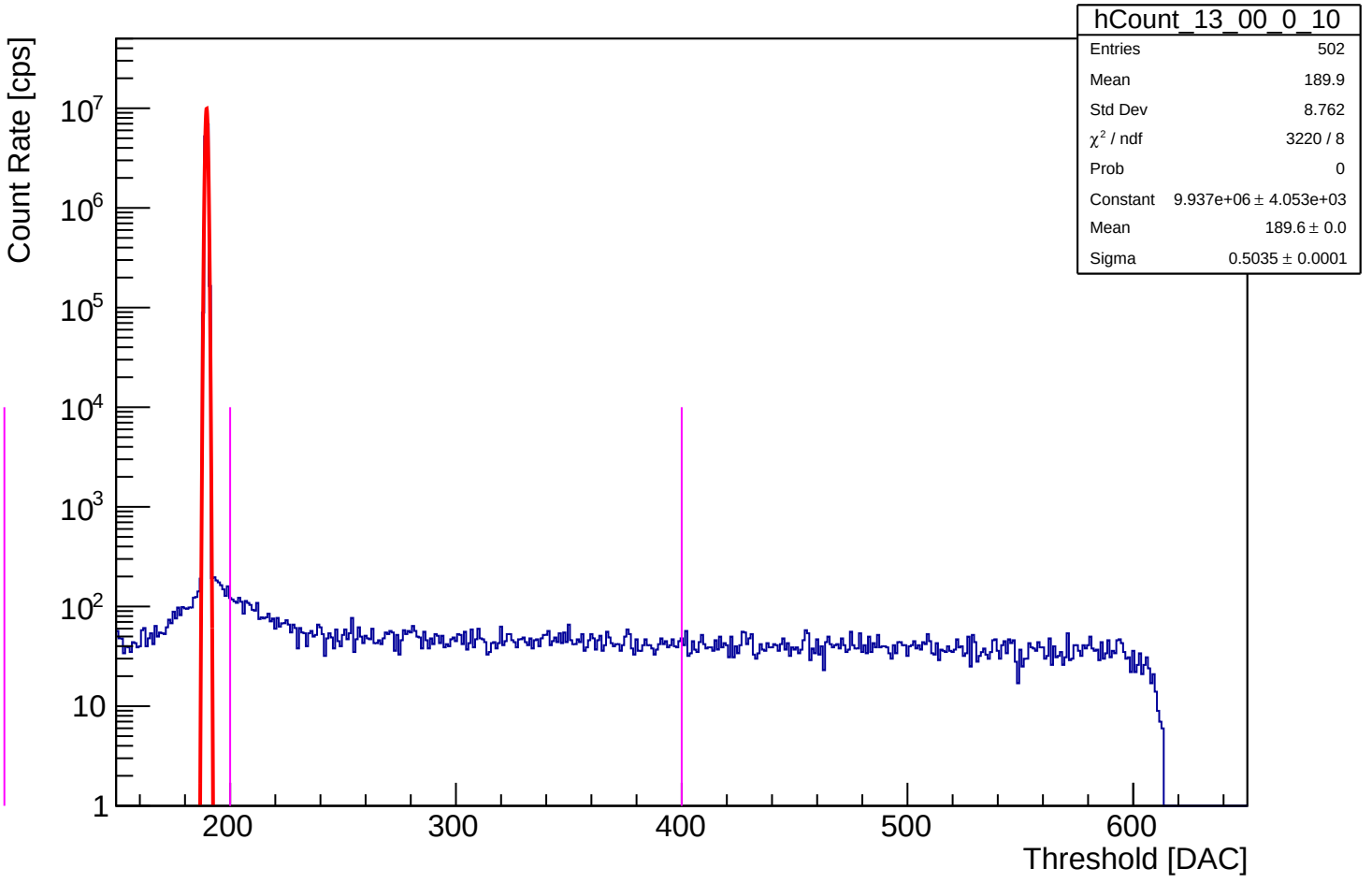

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 187.6
Std Dev 8.593
χ² / ndf 2.714e+05 / 8
Prob 0
Constant 1.107e+07 ± 4.025e+03
Mean 187.3 ± 0.0
Sigma 0.5168 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

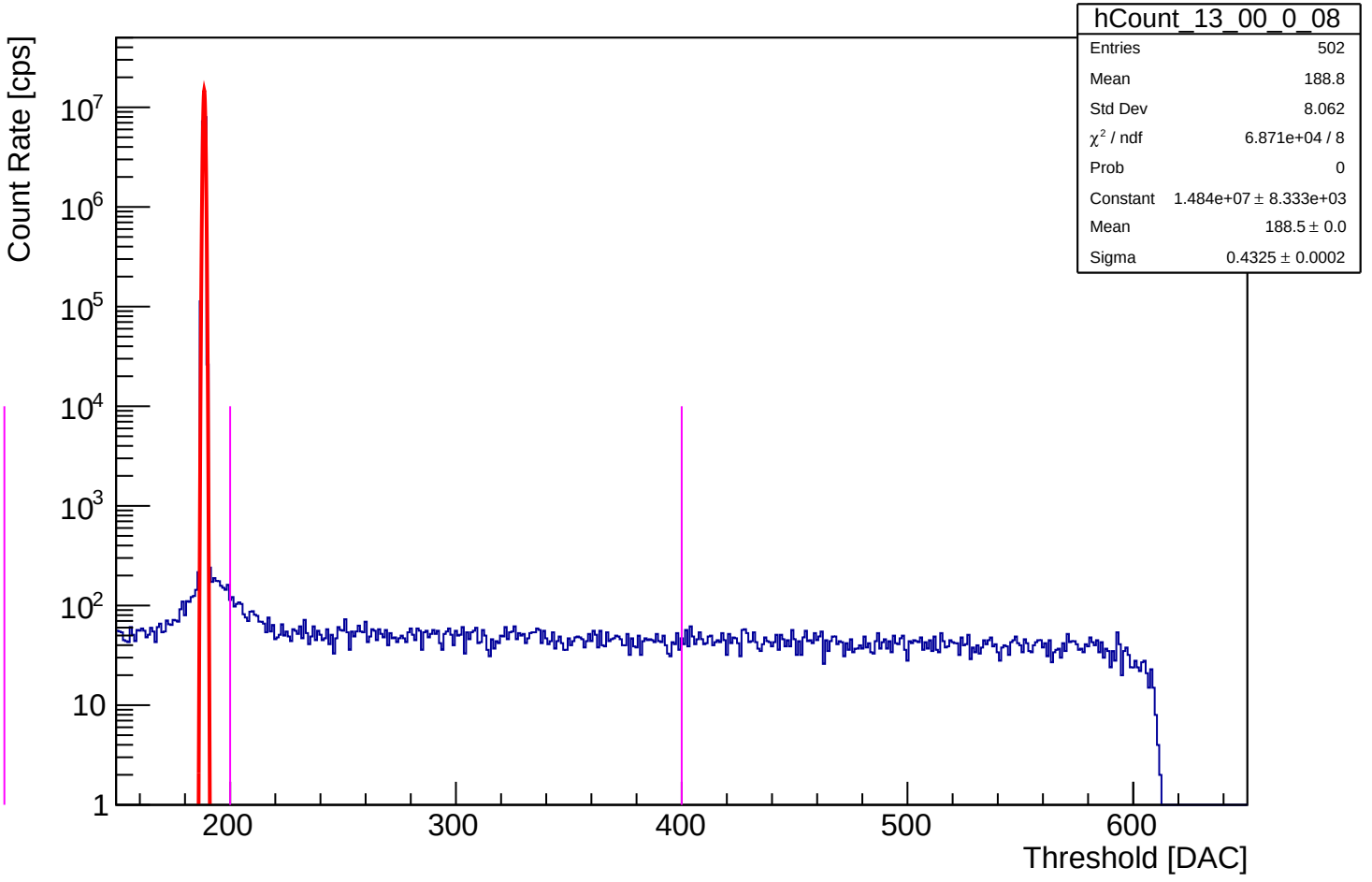

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 187.8
Std Dev 7.837
χ² / ndf 1.396e+05 / 8
Prob 0
Constant 1.239e+07 ± 3.237e+03
Mean 187.6 ± 0.0
Sigma 0.6462 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

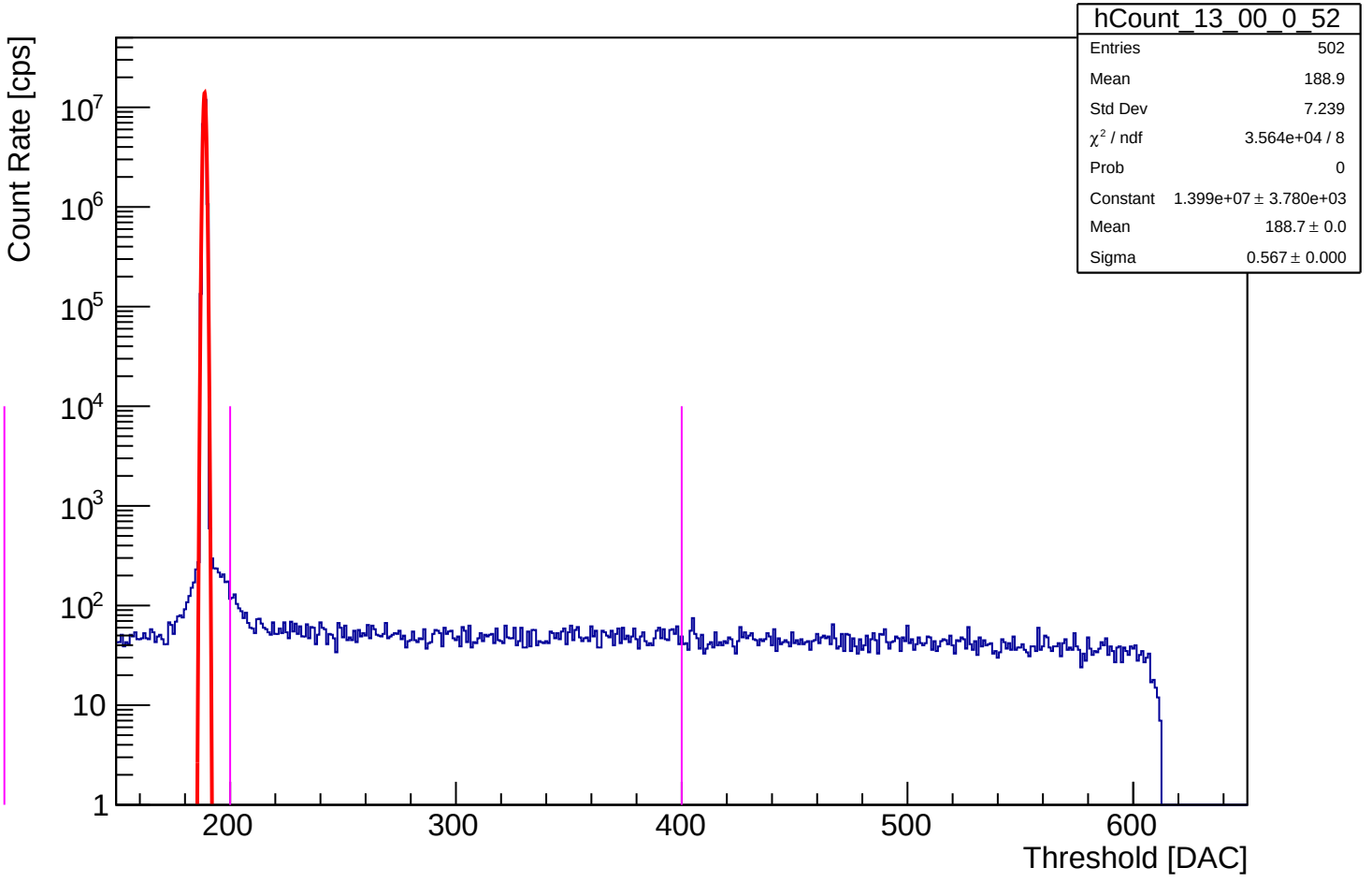

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 189.8
Std Dev 10.74
χ² / ndf 1.246e+05 / 8
Prob 0
Constant 1.193e+07 ± 3.344e+03
Mean 189.4 ± 0.0
Sigma 0.6222 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

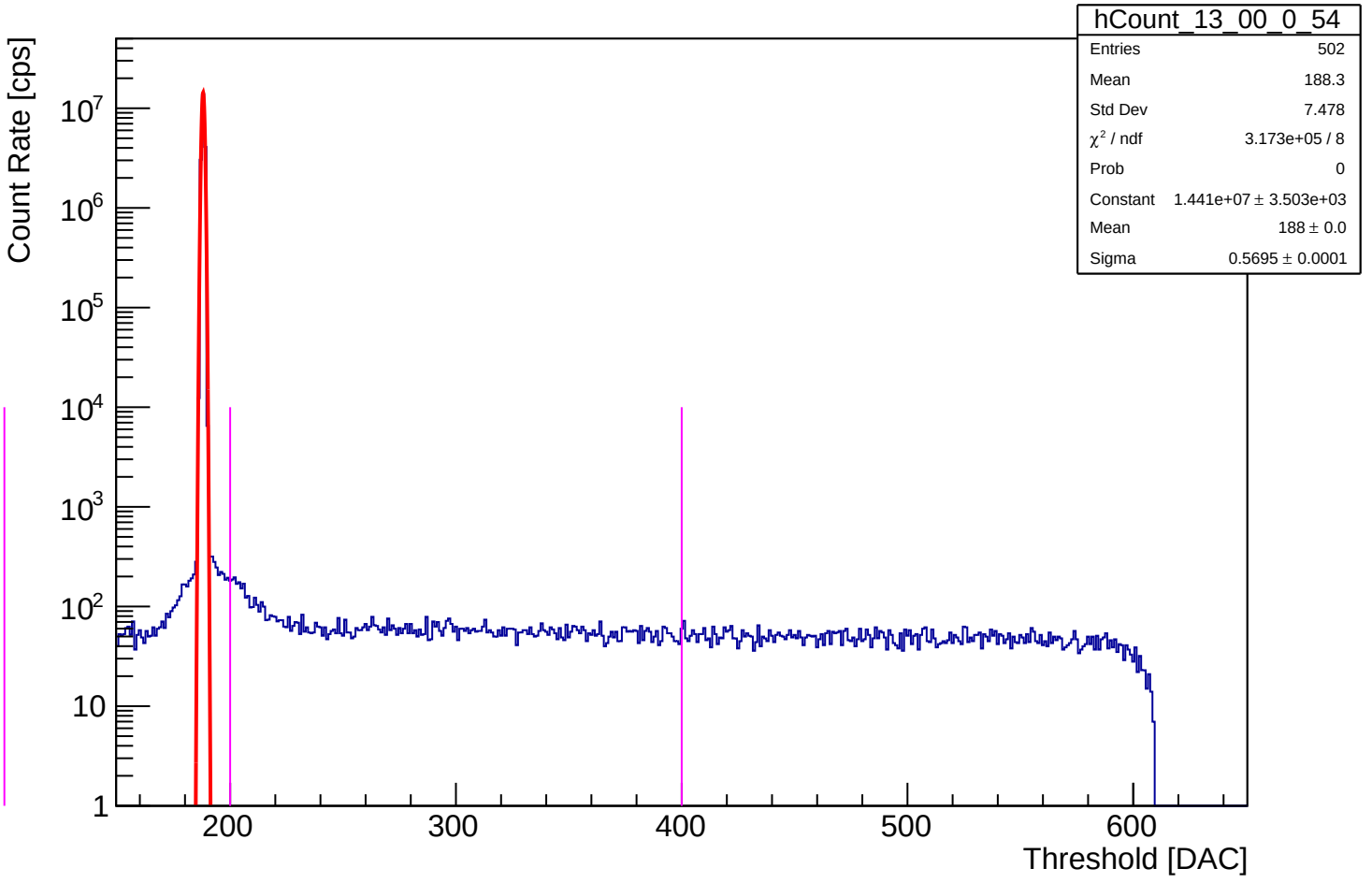

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 188.2
Std Dev 8.127
χ² / ndf 5.941e+04 / 8
Prob 0
Constant 1.164e+07 ± 3.284e+03
Mean 187.9 ± 0.0
Sigma 0.53 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

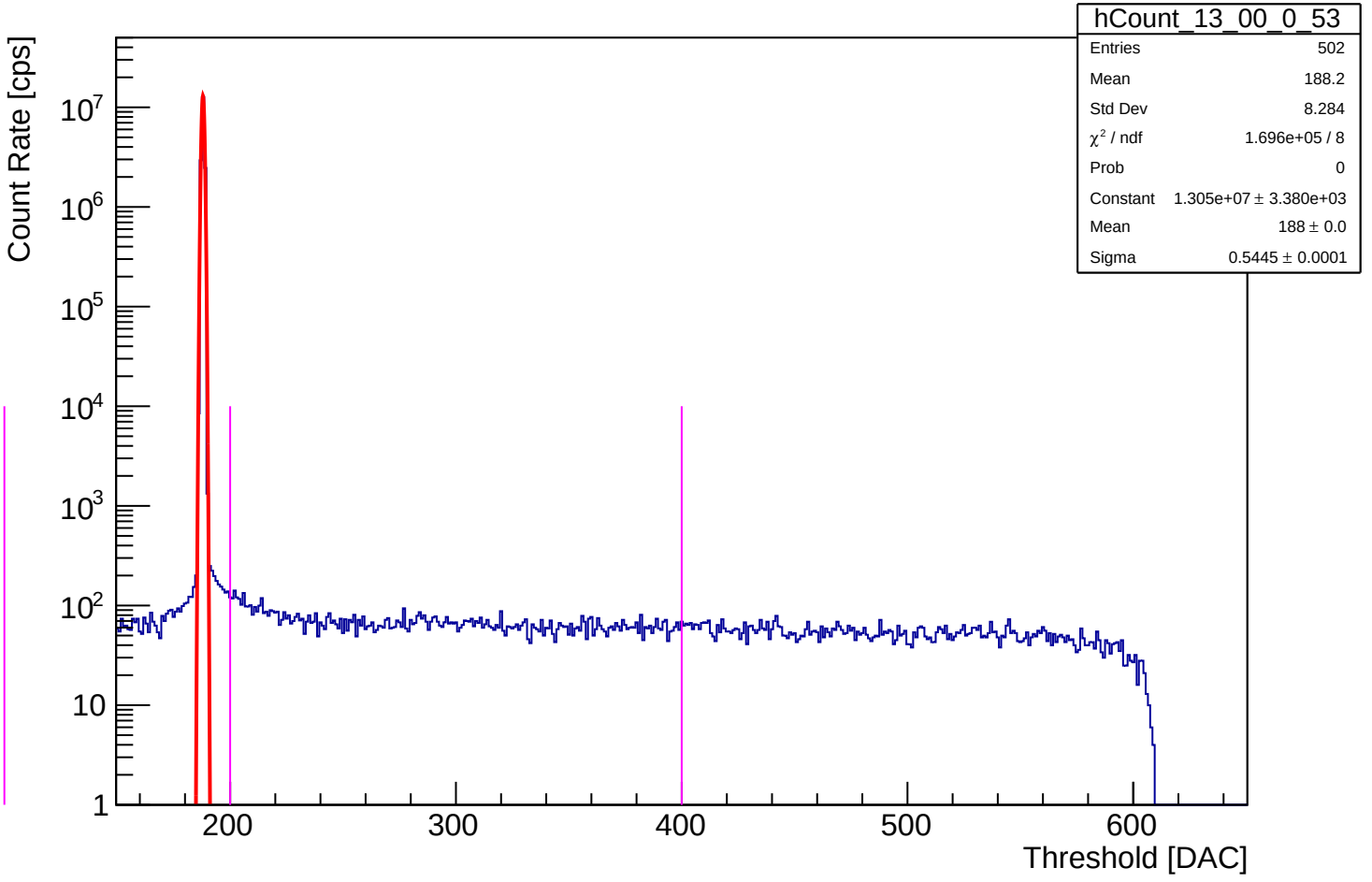

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 189.6
Std Dev 8.736
χ² / ndf 9157 / 8
Prob 0
Constant 9.739e+06 ± 3.894e+03
Mean 189.3 ± 0.0
Sigma 0.4882 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

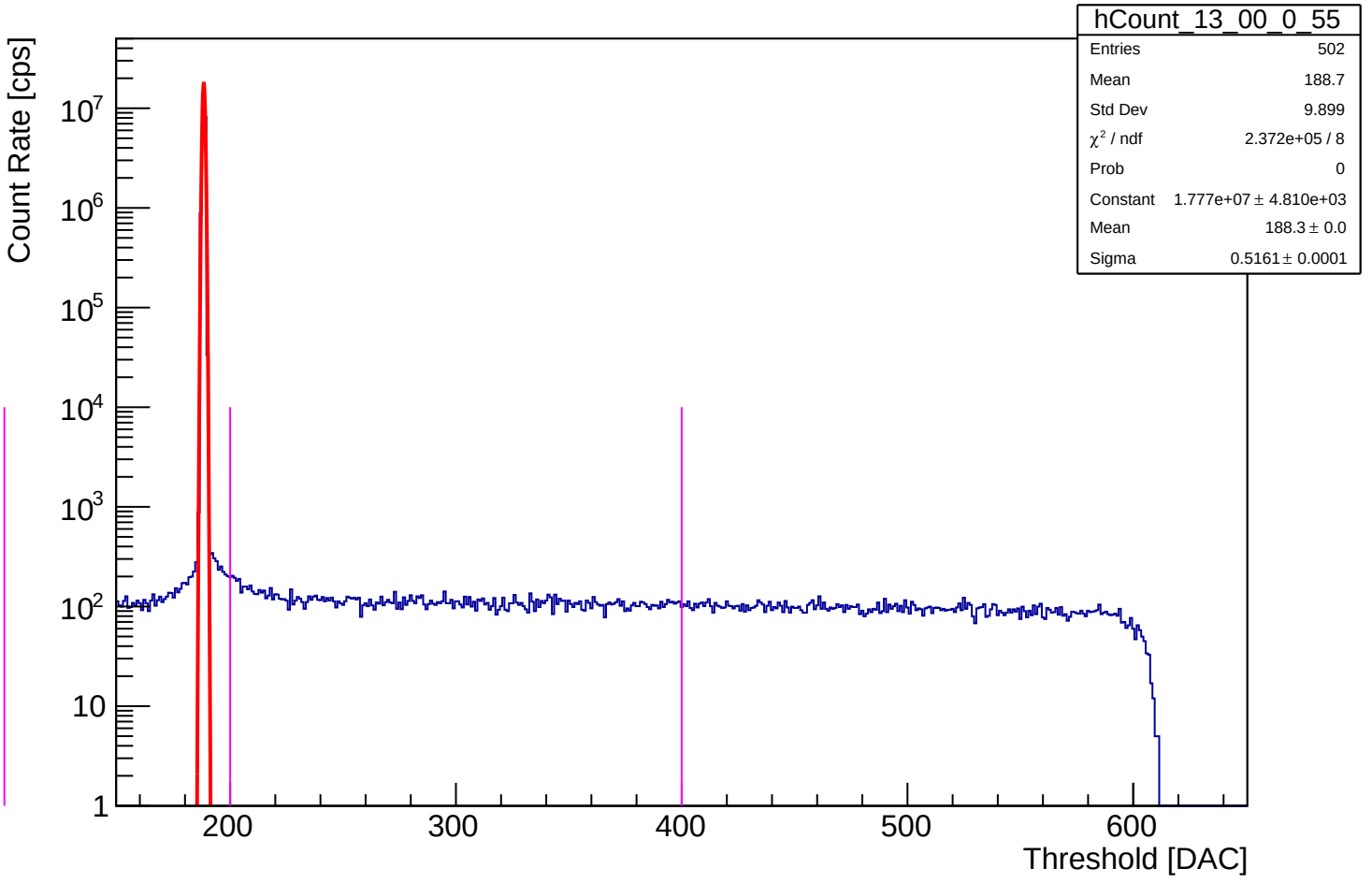

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 189.9
Std Dev 8.762
χ² / ndf 3220 / 8
Prob 0
Constant 9.937e+06 ± 4.053e+03
Mean 189.6 ± 0.0
Sigma 0.5035 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

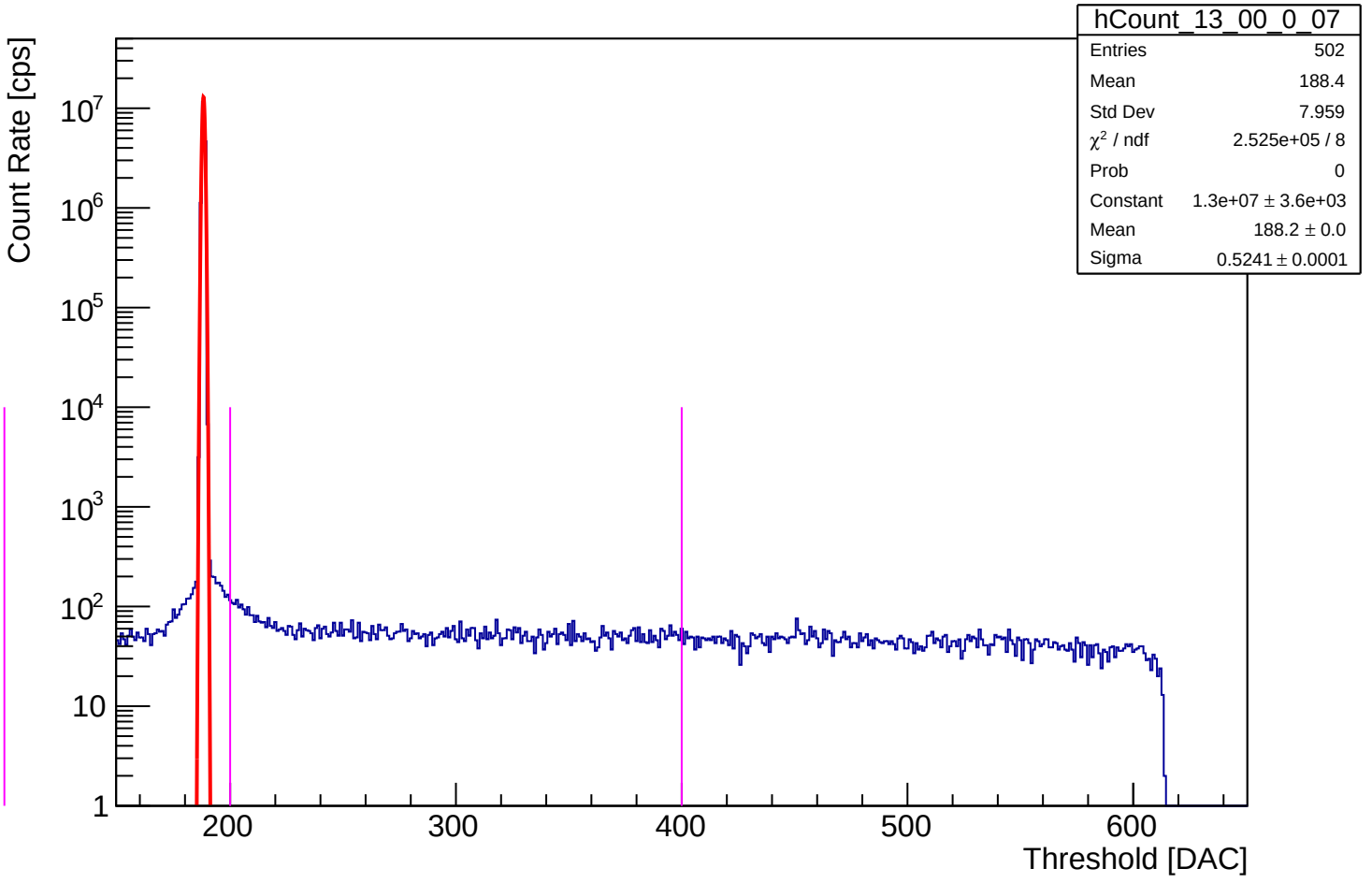

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 188.8
Std Dev 8.062
χ² / ndf 6.871e+04 / 8
Prob 0
Constant 1.484e+07 ± 8.333e+03
Mean 188.5 ± 0.0
Sigma 0.4325 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

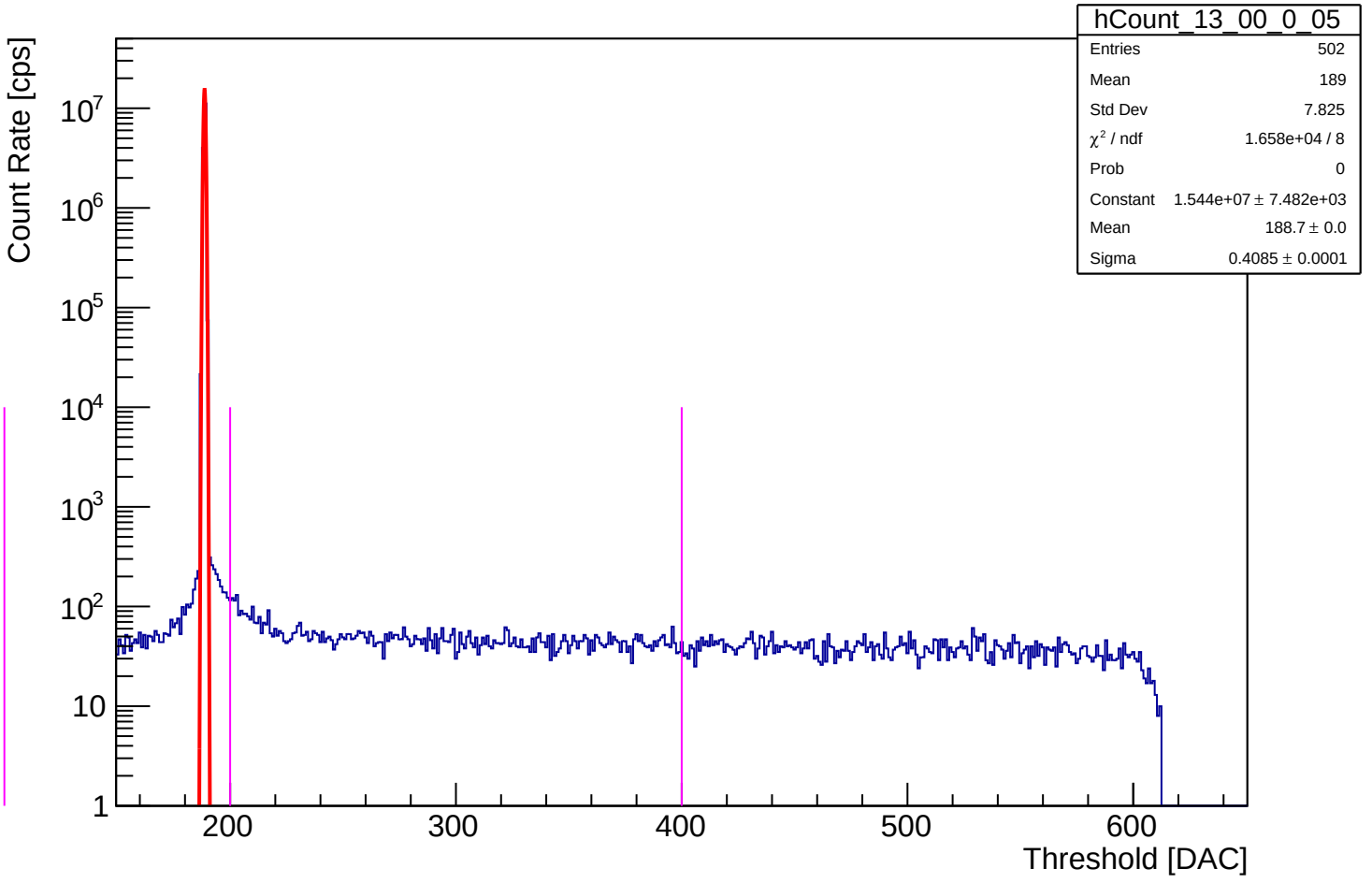

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 188.9
Std Dev 7.239
χ² / ndf 3.564e+04 / 8
Prob 0
Constant 1.399e+07 ± 3.780e+03
Mean 188.7 ± 0.0
Sigma 0.567 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

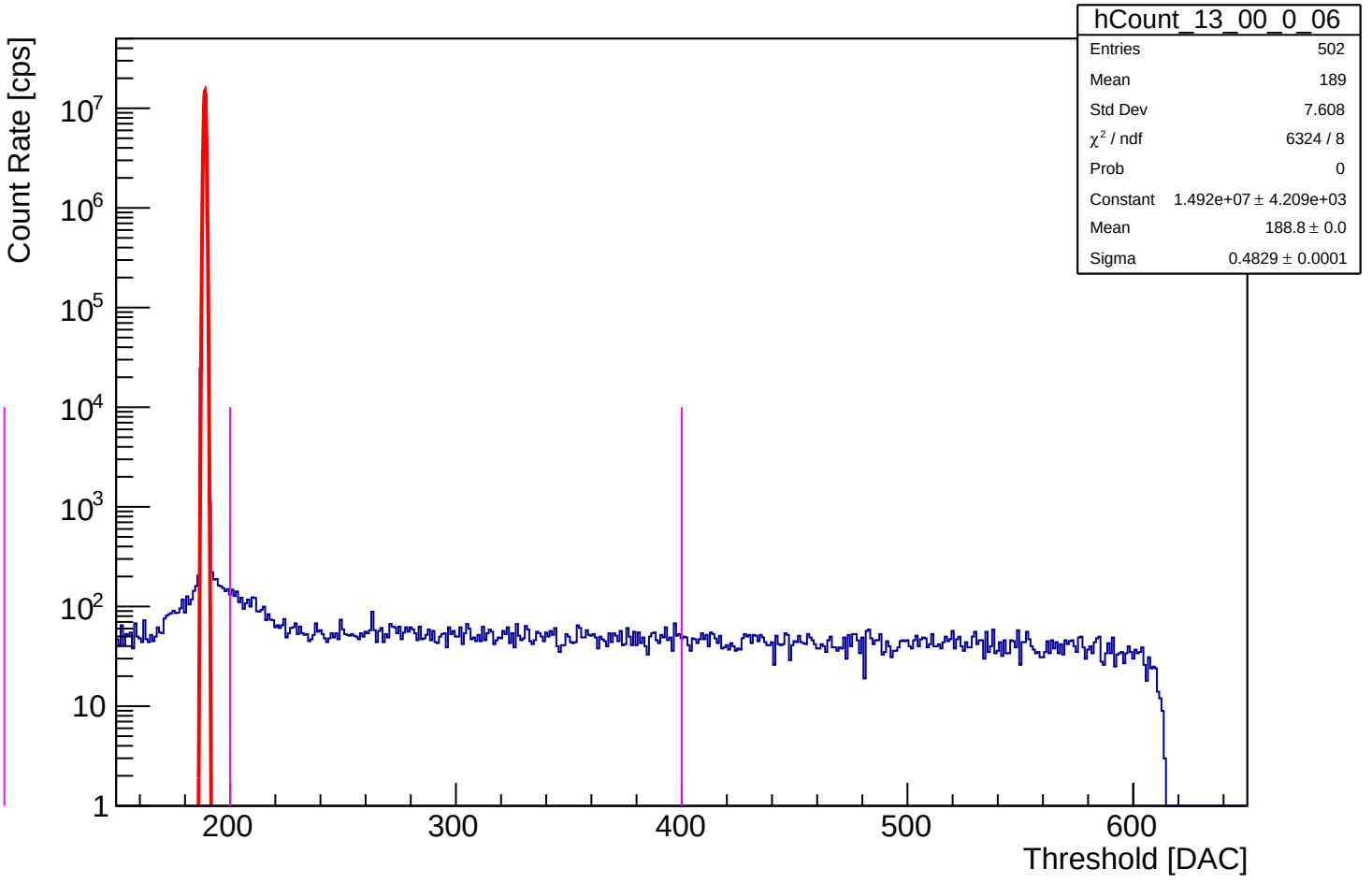

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 188.3
Std Dev 7.478
χ² / ndf 3.173e+05 / 8
Prob 0
Constant 1.441e+07 ± 3.503e+03
Mean 188 ± 0.0
Sigma 0.5695 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

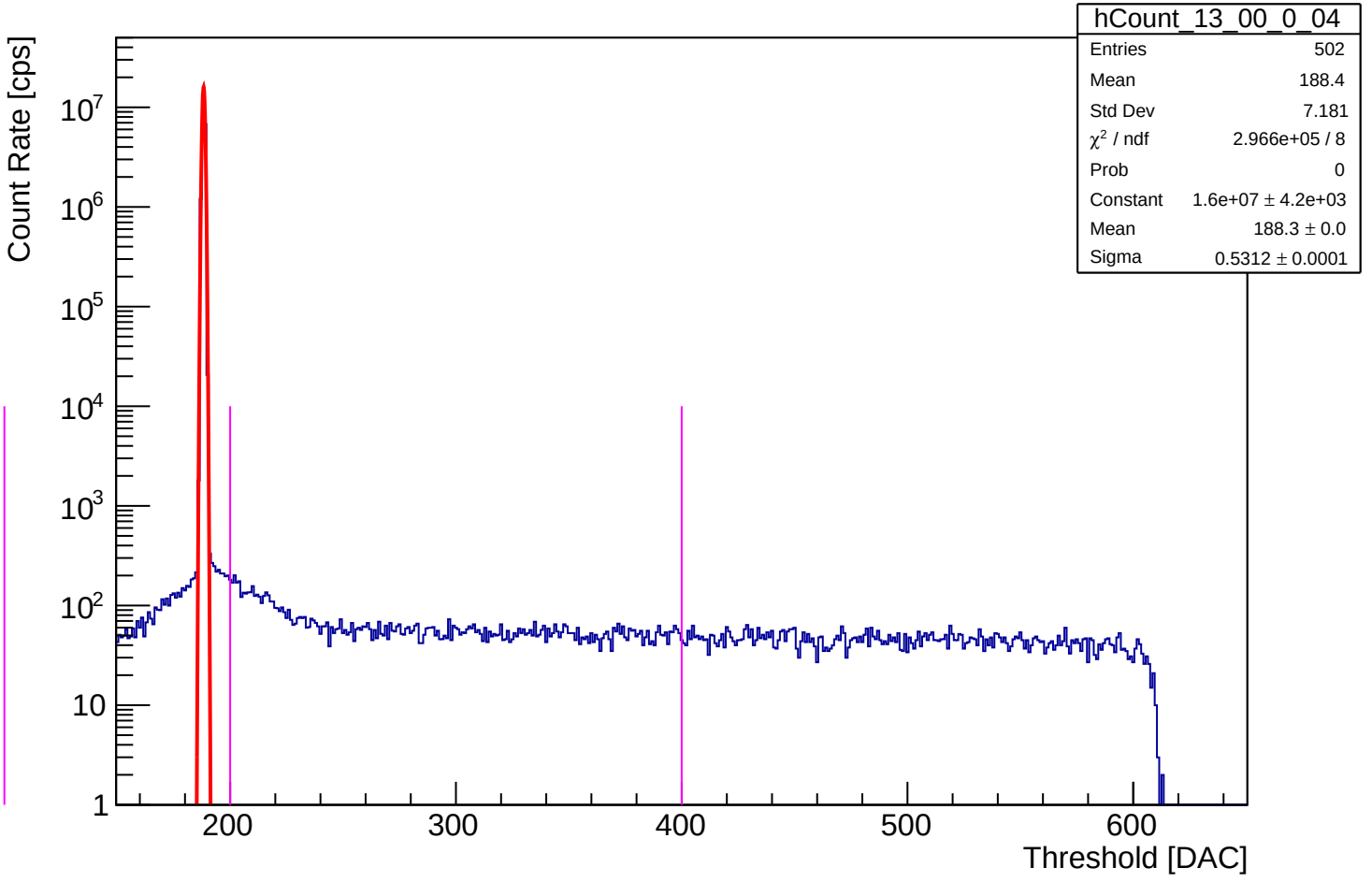

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 188.2
Std Dev 8.284
χ² / ndf 1.696e+05 / 8
Prob 0
Constant 1.305e+07 ± 3.380e+03
Mean 188 ± 0.0
Sigma 0.5445 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

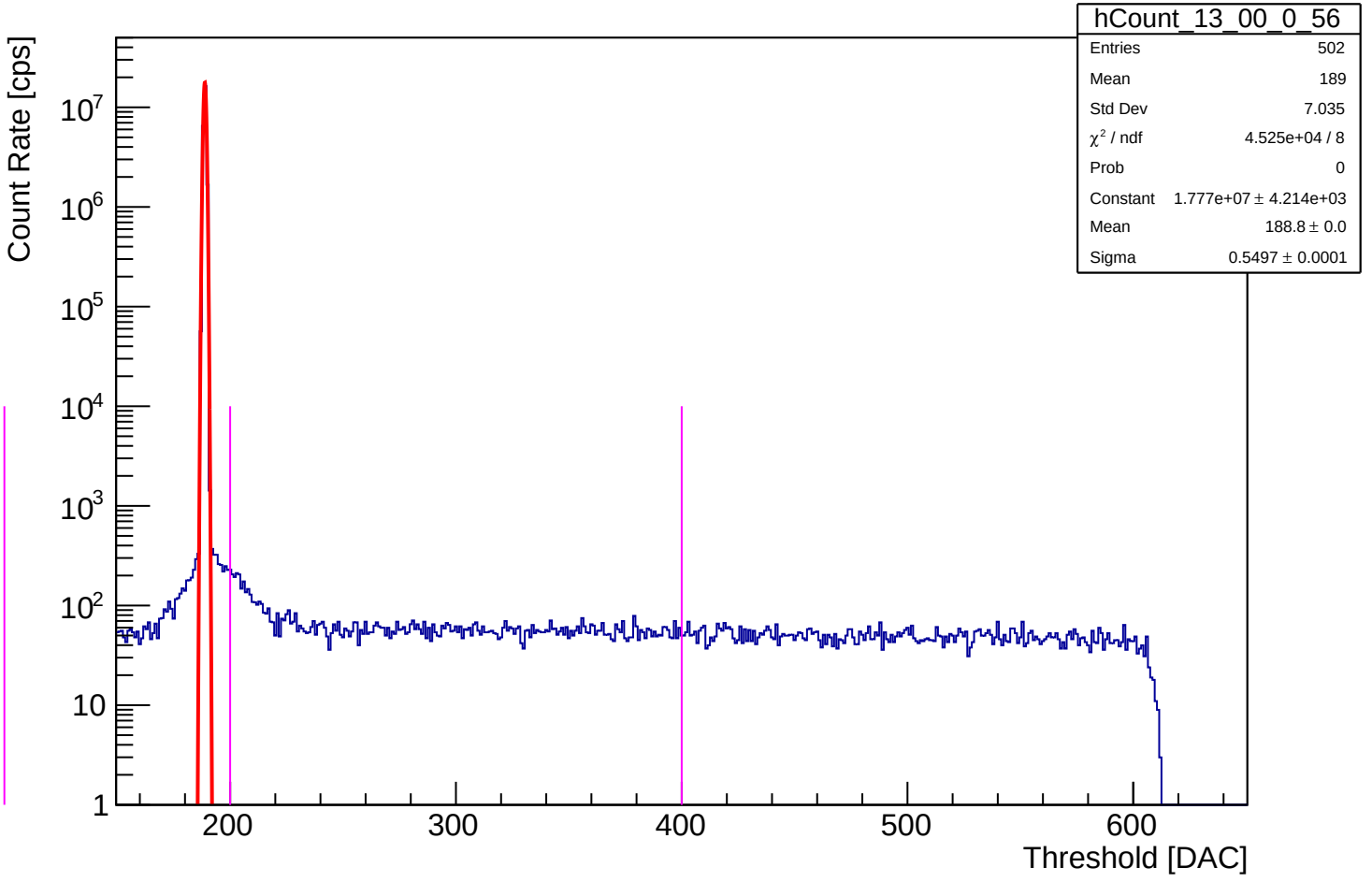

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 188.7
Std Dev 9.899
χ² / ndf 2.372e+05 / 8
Prob 0
Constant 1.777e+07 ± 4.810e+03
Mean 188.3 ± 0.0
Sigma 0.5161 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

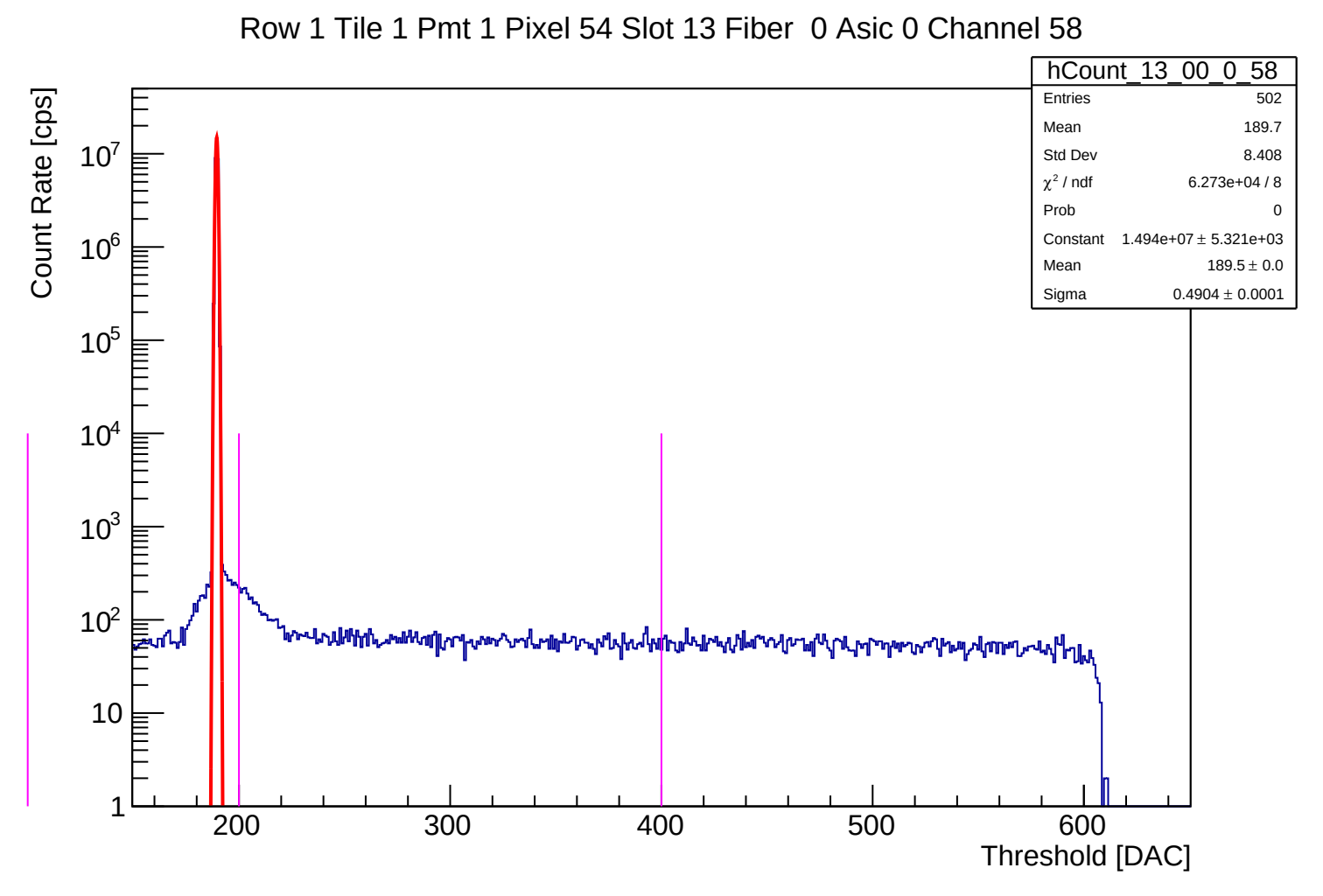

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 188.4
Std Dev 7.959
χ² / ndf 2.525e+05 / 8
Prob 0
Constant 1.3e+07 ± 3.6e+03
Mean 188.2 ± 0.0
Sigma 0.5241 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

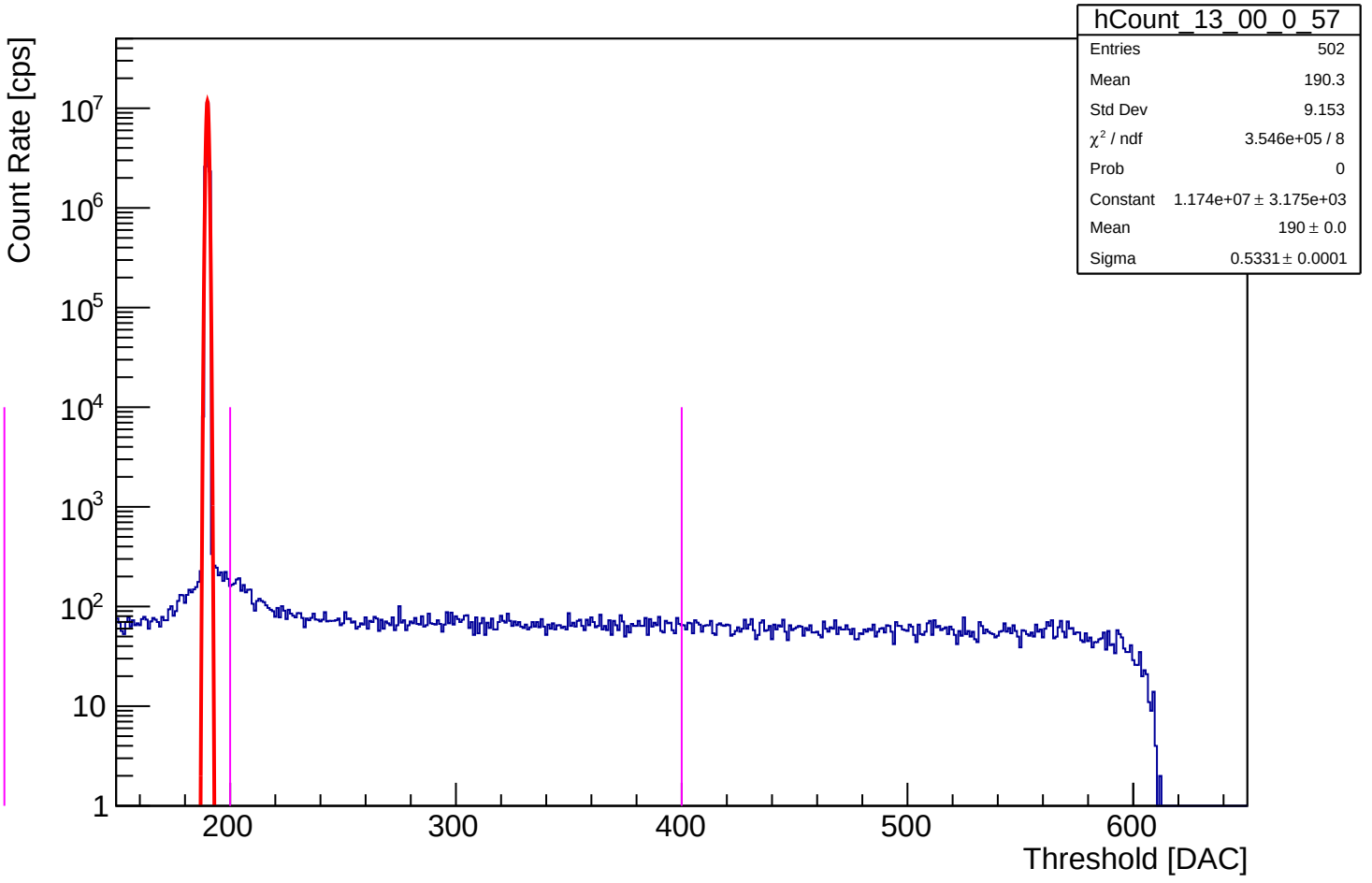

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 189
Std Dev 7.825
χ² / ndf 1.658e+04 / 8
Prob 0
Constant 1.544e+07 ± 7.482e+03
Mean 188.7 ± 0.0
Sigma 0.4085 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

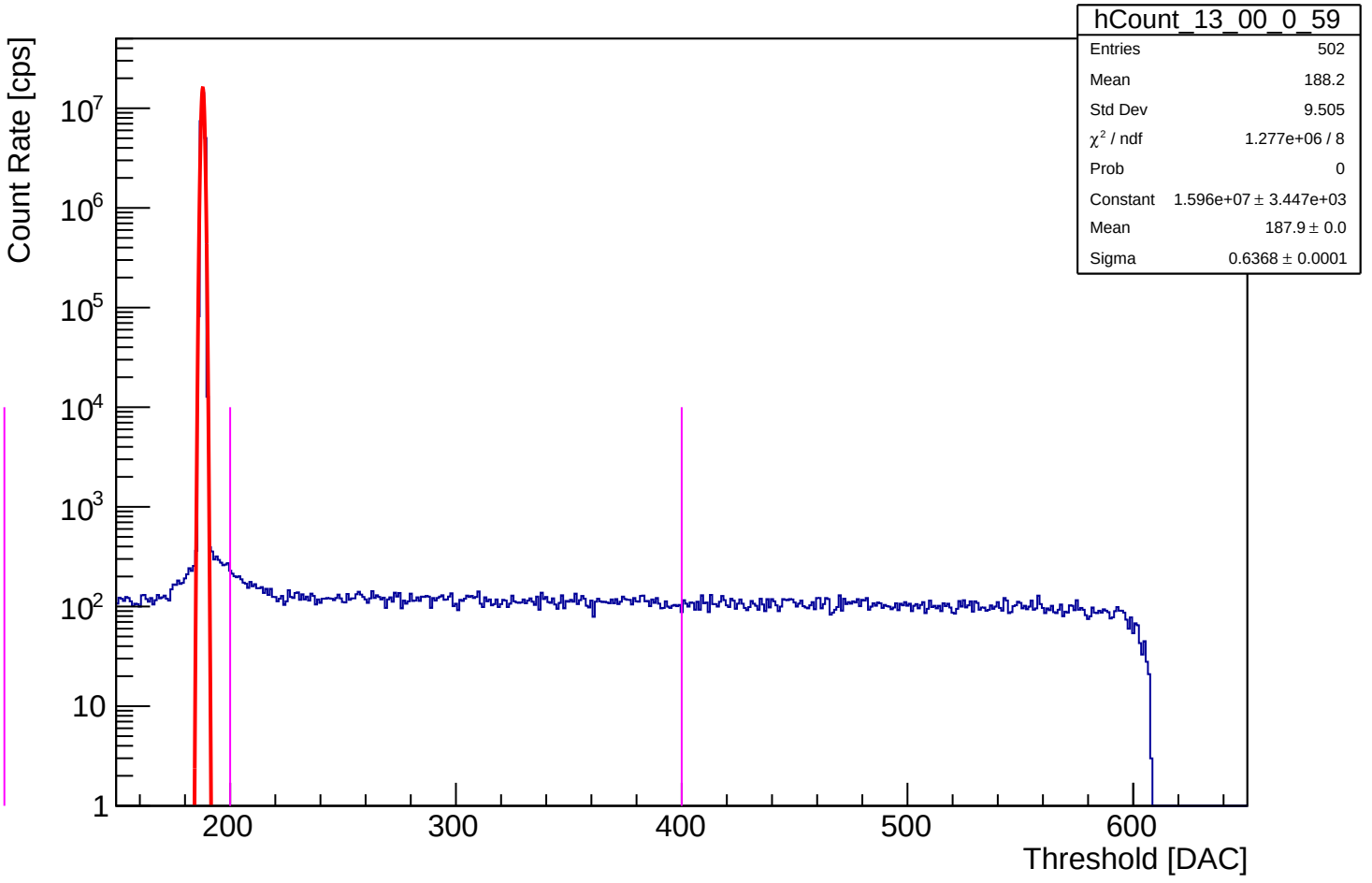

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 189
Std Dev 7.608
χ² / ndf 6324 / 8
Prob 0
Constant 1.492e+07 ± 4.209e+03
Mean 188.8 ± 0.0
Sigma 0.4829 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

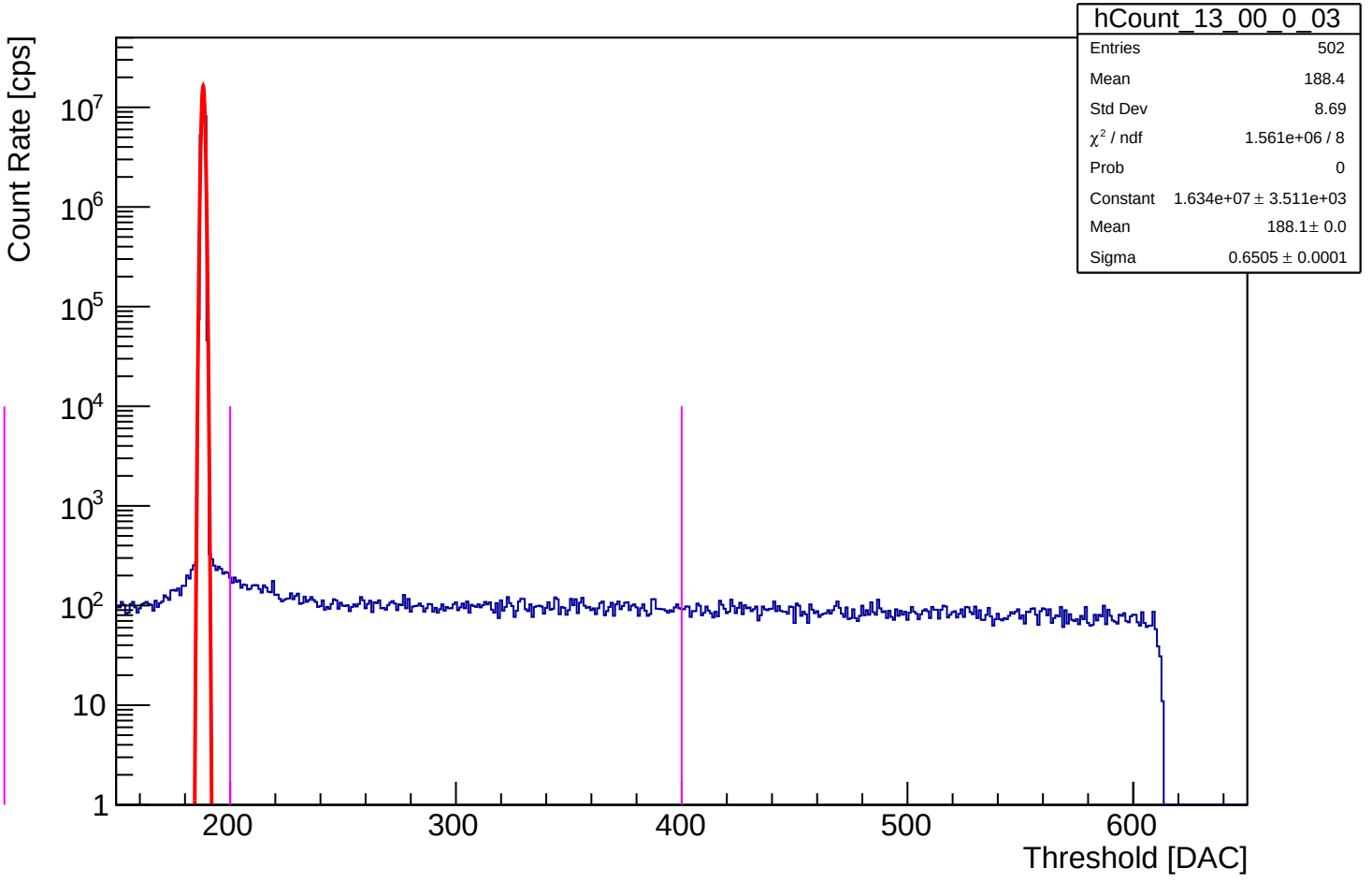

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 188.4
Std Dev 7.181
χ² / ndf 2.966e+05 / 8
Prob 0
Constant 1.6e+07 ± 4.2e+03
Mean 188.3 ± 0.0
Sigma 0.5312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

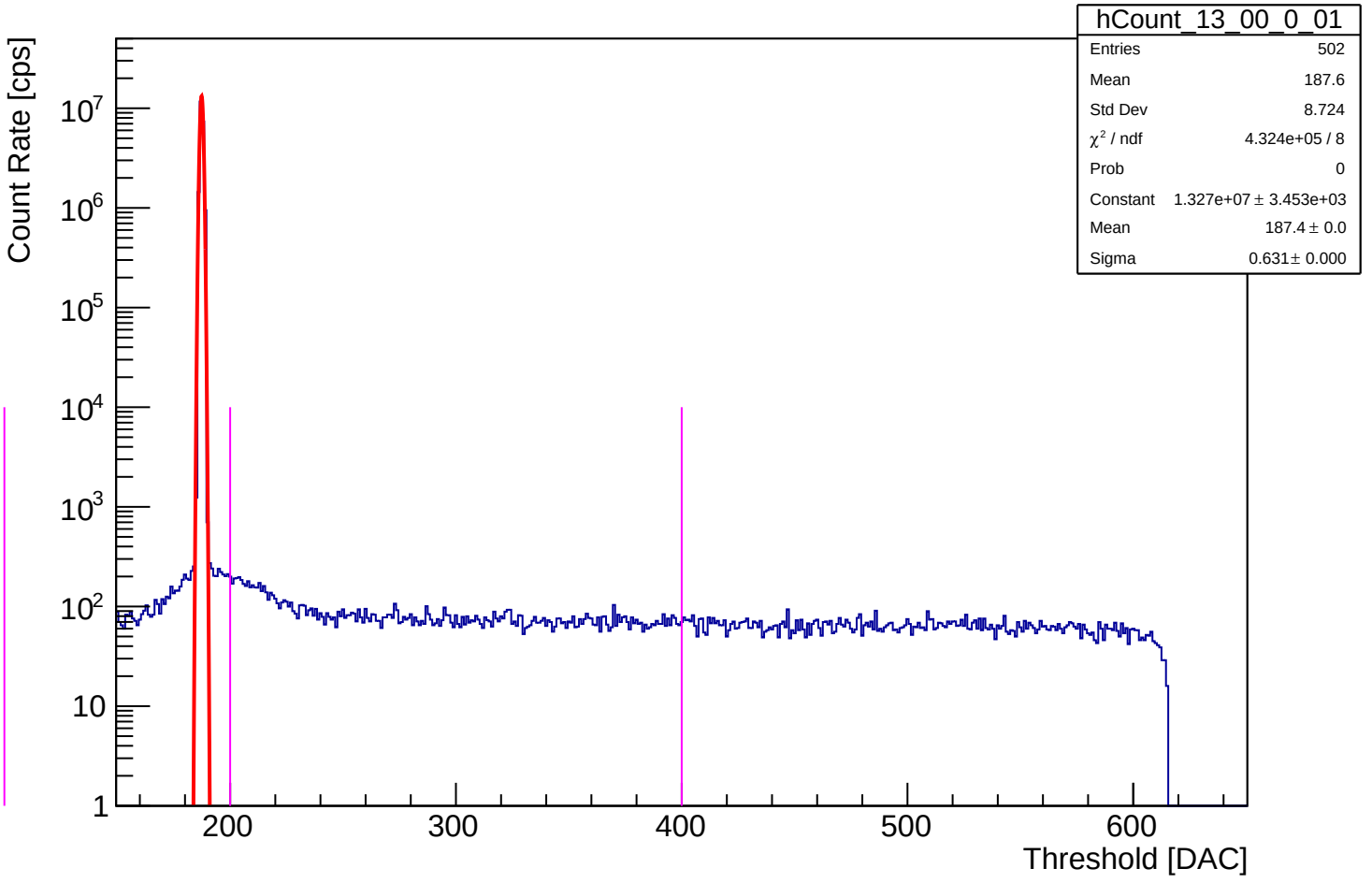

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189
Std Dev 7.035
χ² / ndf 4.525e+04 / 8
Prob 0
Constant 1.777e+07 ± 4.214e+03
Mean 188.8 ± 0.0
Sigma 0.5497 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

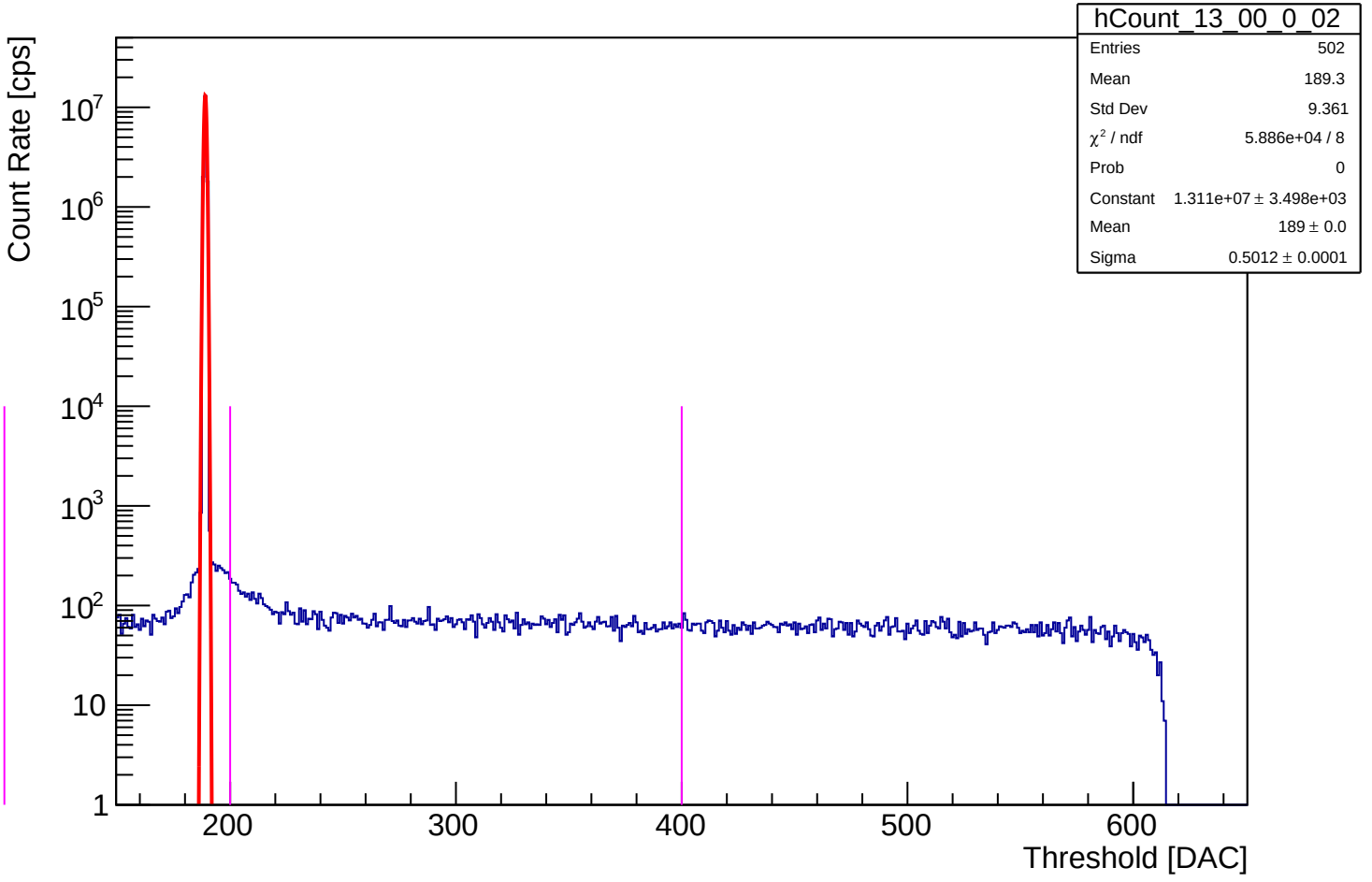

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 189.7
Std Dev 8.408
χ² / ndf 6.273e+04 / 8
Prob 0
Constant 1.494e+07 ± 5.321e+03
Mean 189.5 ± 0.0
Sigma 0.4904 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

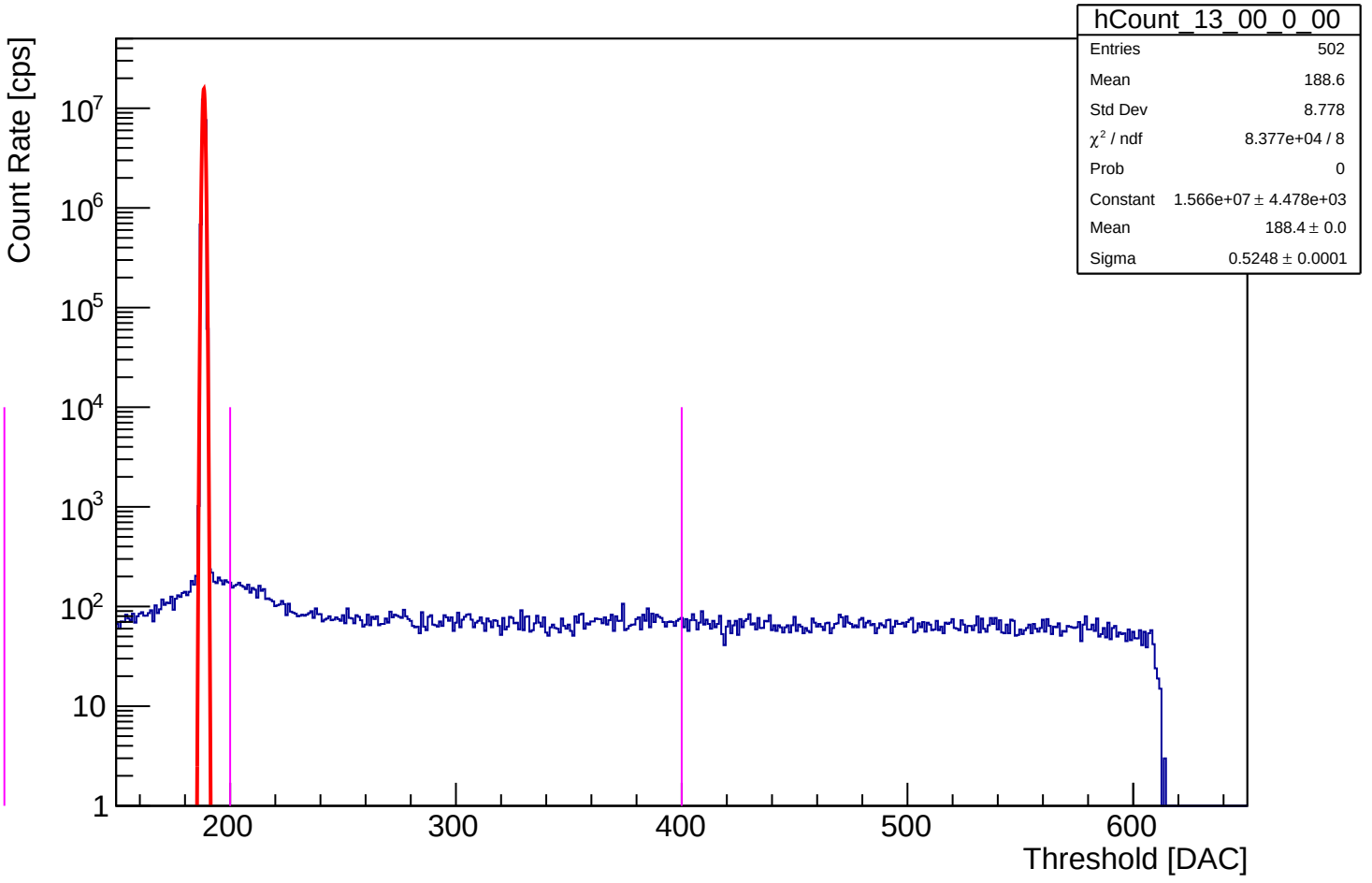

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 190.3
Std Dev 9.153
χ² / ndf 3.546e+05 / 8
Prob 0
Constant 1.174e+07 ± 3.175e+03
Mean 190 ± 0.0
Sigma 0.5331 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

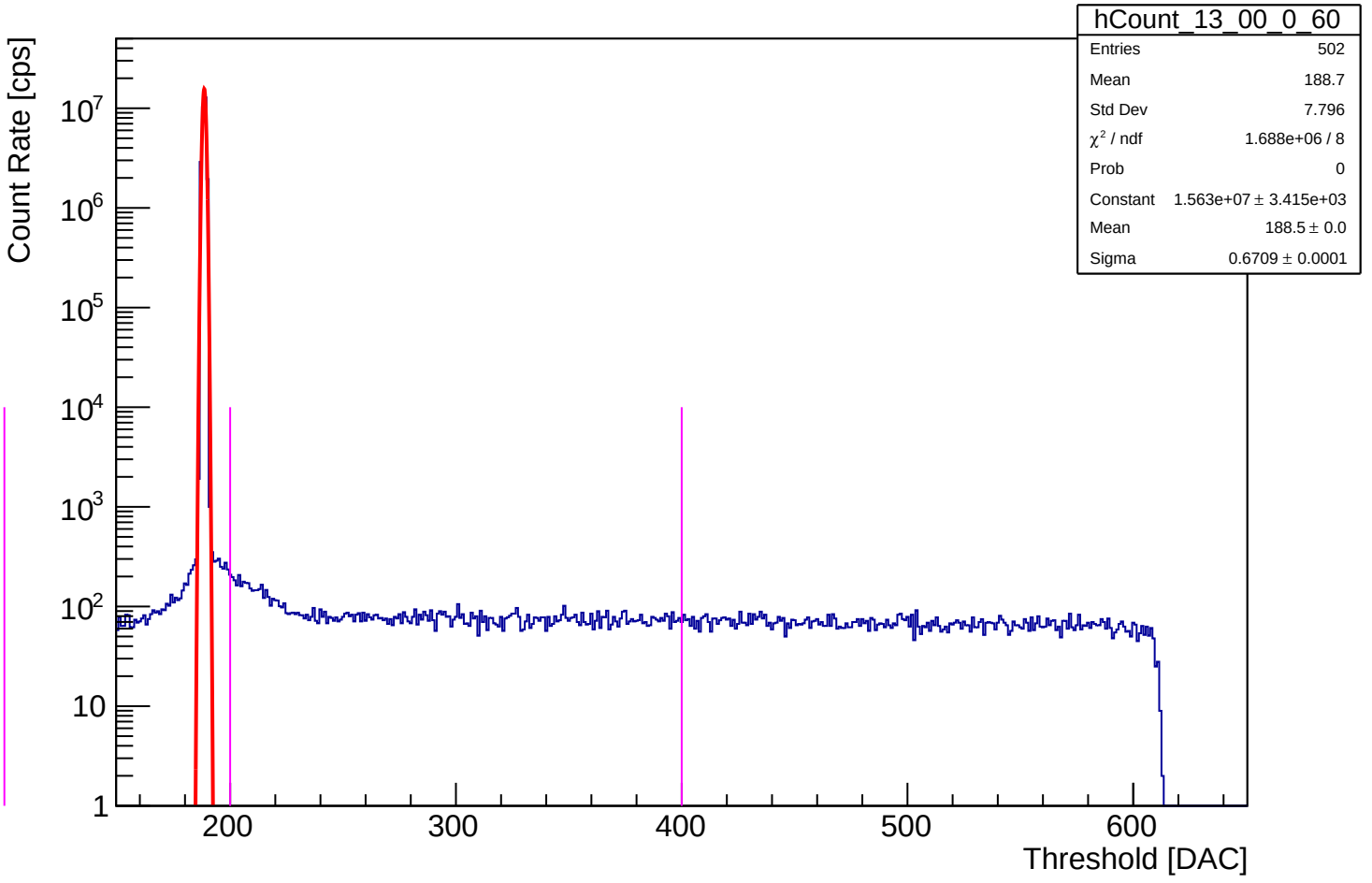

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 188.2
Std Dev 9.505
χ² / ndf 1.277e+06 / 8
Prob 0
Constant 1.596e+07 ± 3.447e+03
Mean 187.9 ± 0.0
Sigma 0.6368 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

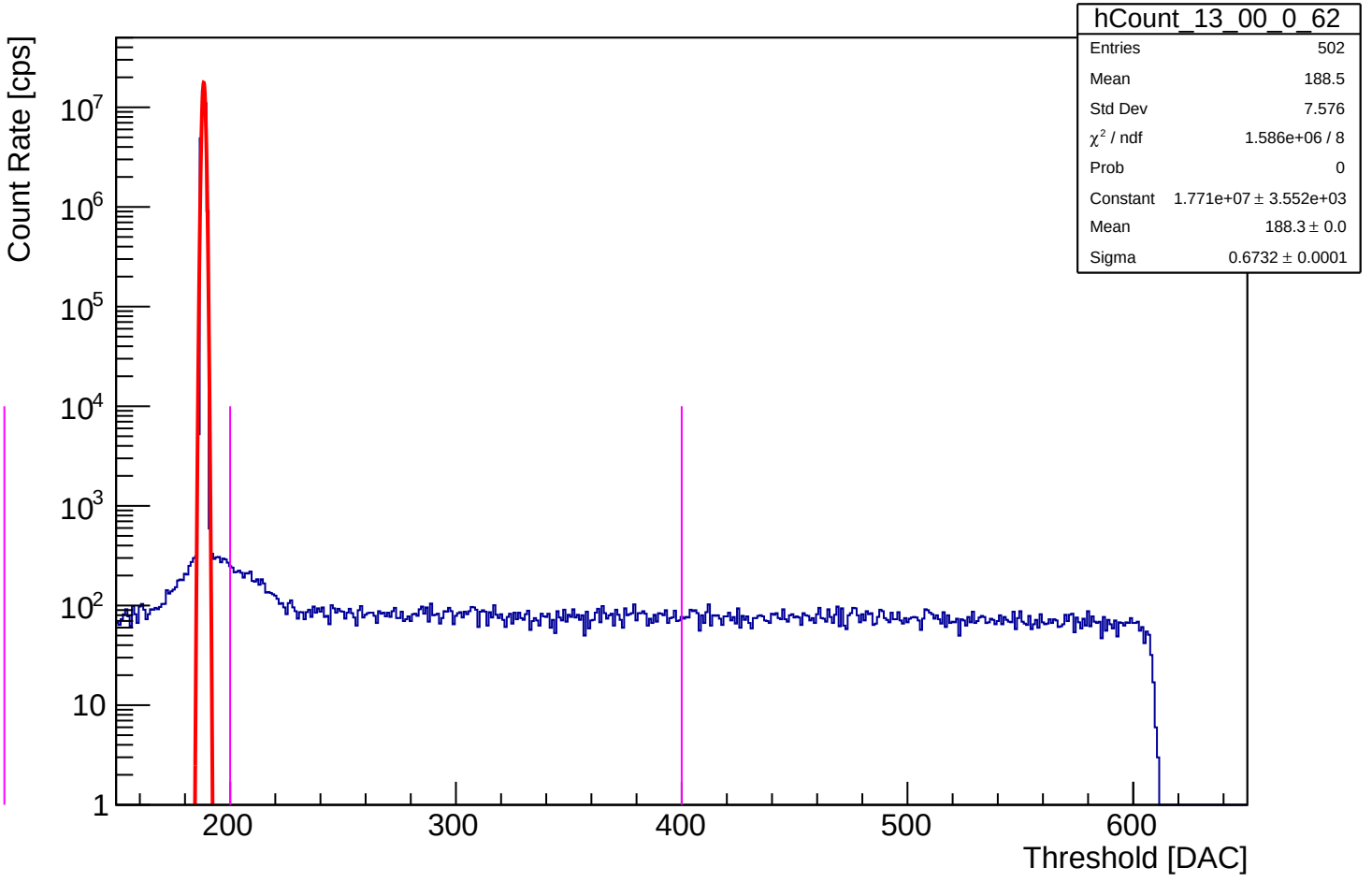

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 188.4
Std Dev 8.69
χ² / ndf 1.561e+06 / 8
Prob 0
Constant 1.634e+07 ± 3.511e+03
Mean 188.1± 0.0
Sigma 0.6505 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

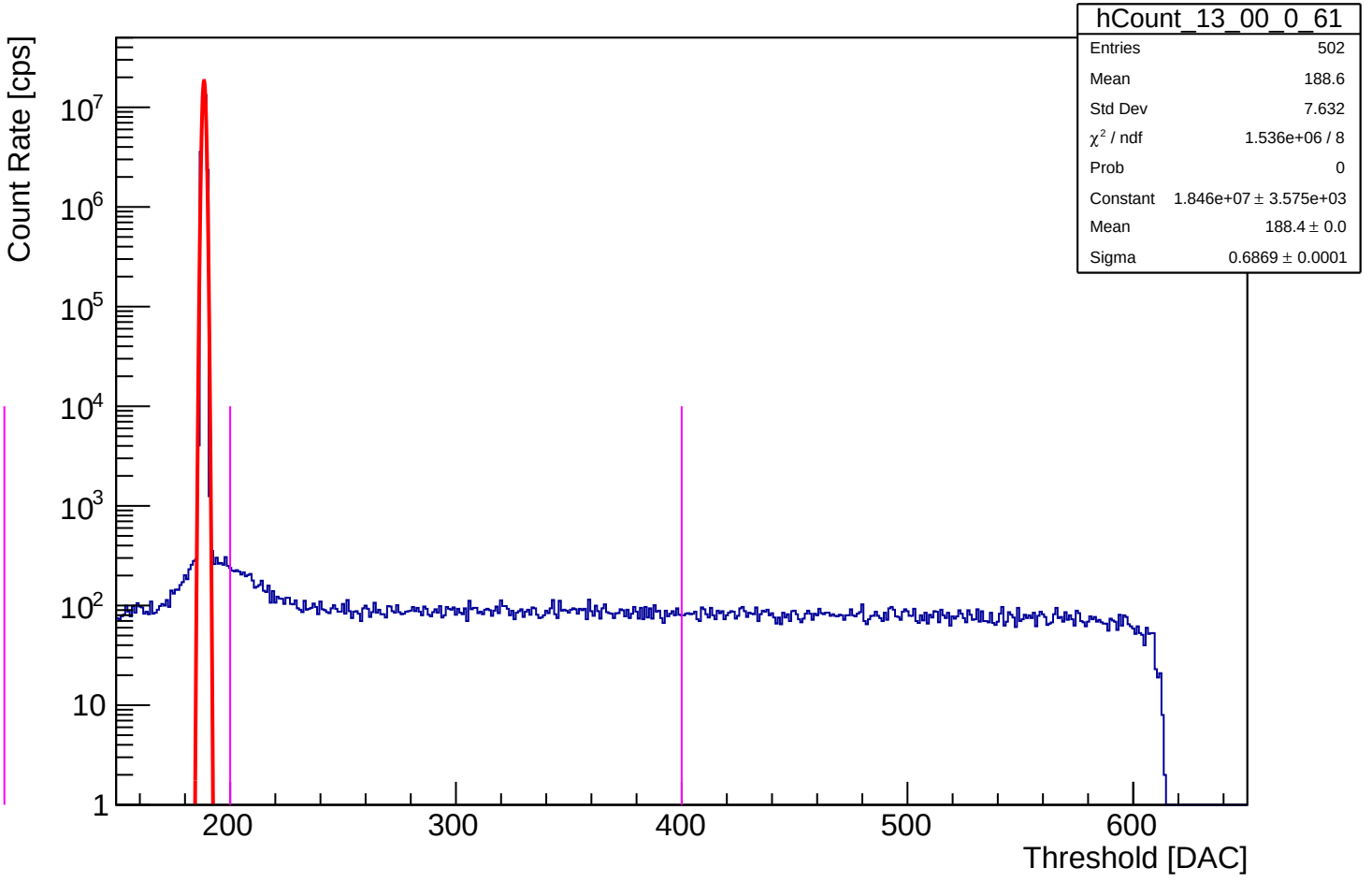

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 187.6
Std Dev 8.724
χ² / ndf 4.324e+05 / 8
Prob 0
Constant 1.327e+07 ± 3.453e+03
Mean 187.4 ± 0.0
Sigma 0.631± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

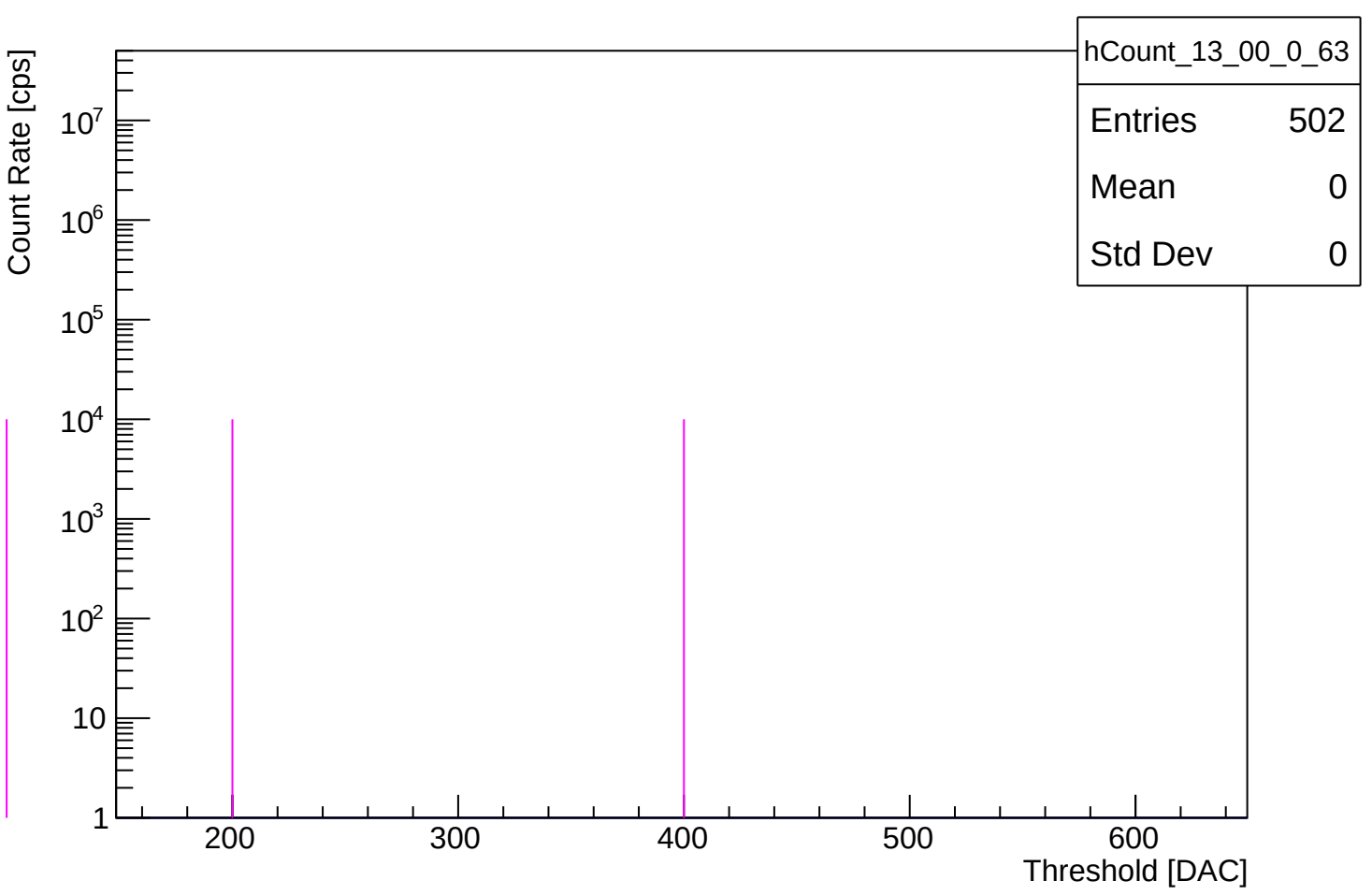

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 189.3
Std Dev 9.361
χ² / ndf 5.886e+04 / 8
Prob 0
Constant 1.311e+07 ± 3.498e+03
Mean 189 ± 0.0
Sigma 0.5012 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

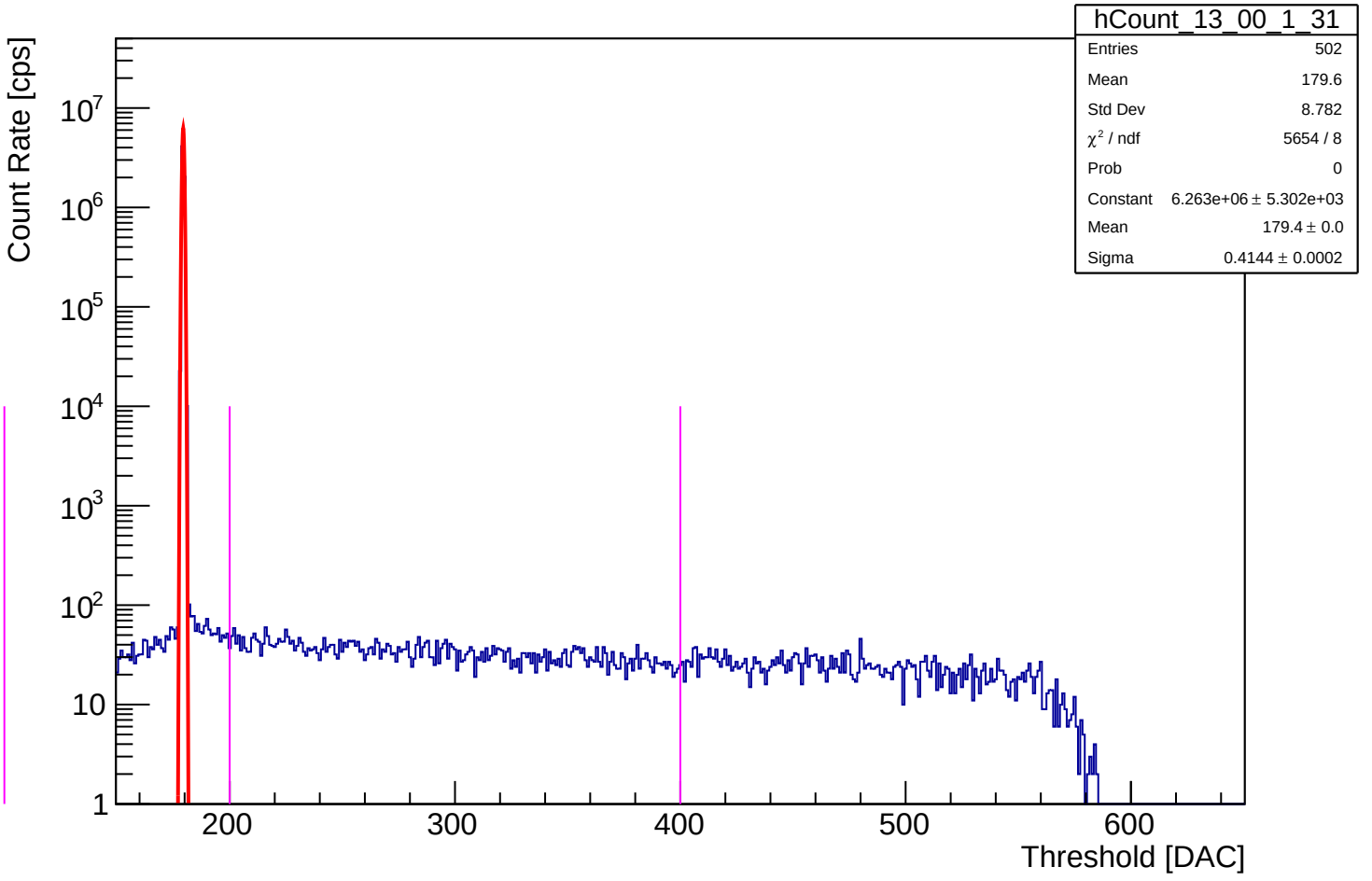

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 188.6
Std Dev 8.778
χ² / ndf 8.377e+04 / 8
Prob 0
Constant 1.566e+07 ± 4.478e+03
Mean 188.4 ± 0.0
Sigma 0.5248 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

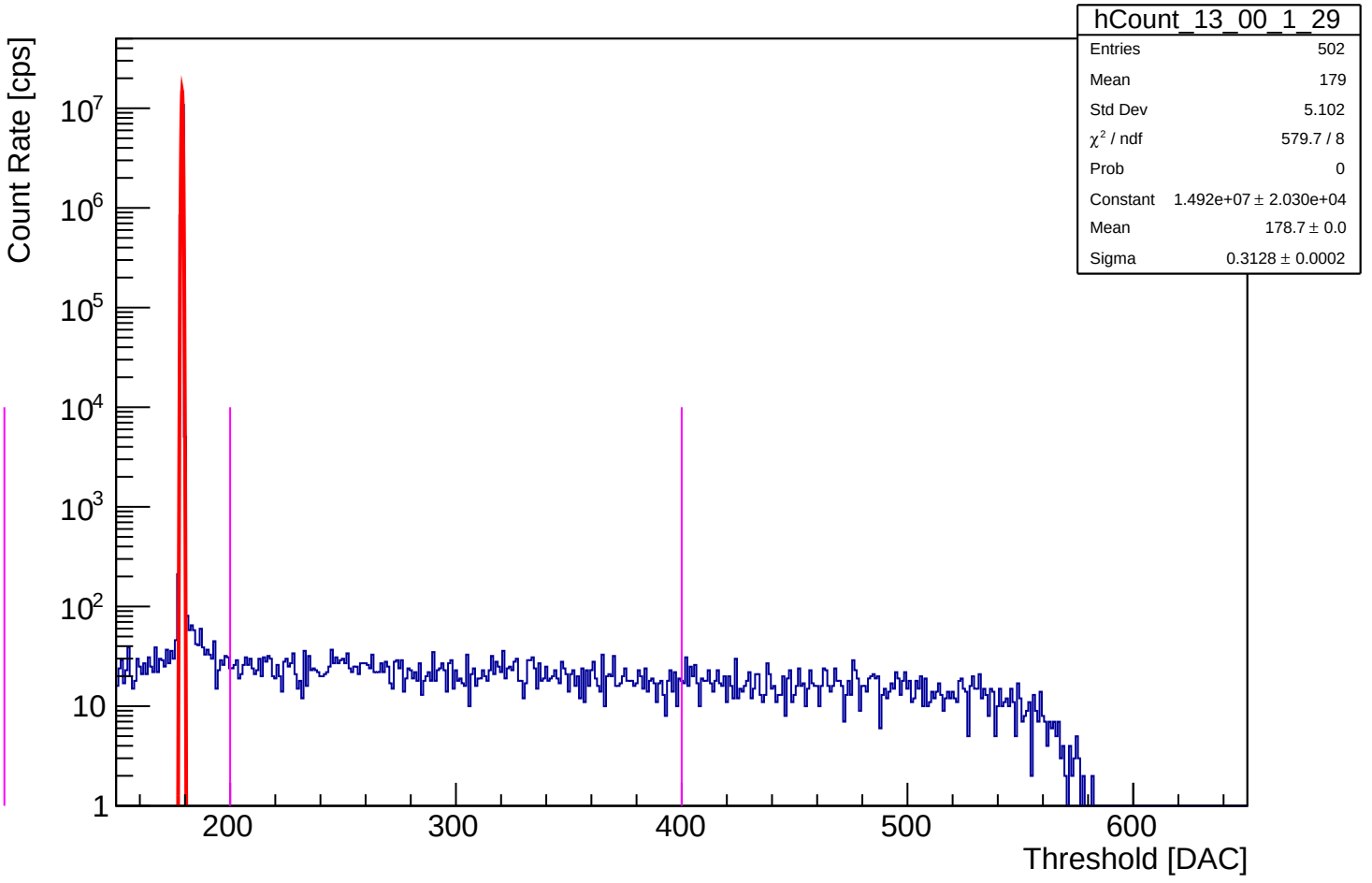

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 188.7
Std Dev 7.796
χ² / ndf 1.688e+06 / 8
Prob 0
Constant 1.563e+07 ± 3.415e+03
Mean 188.5 ± 0.0
Sigma 0.6709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

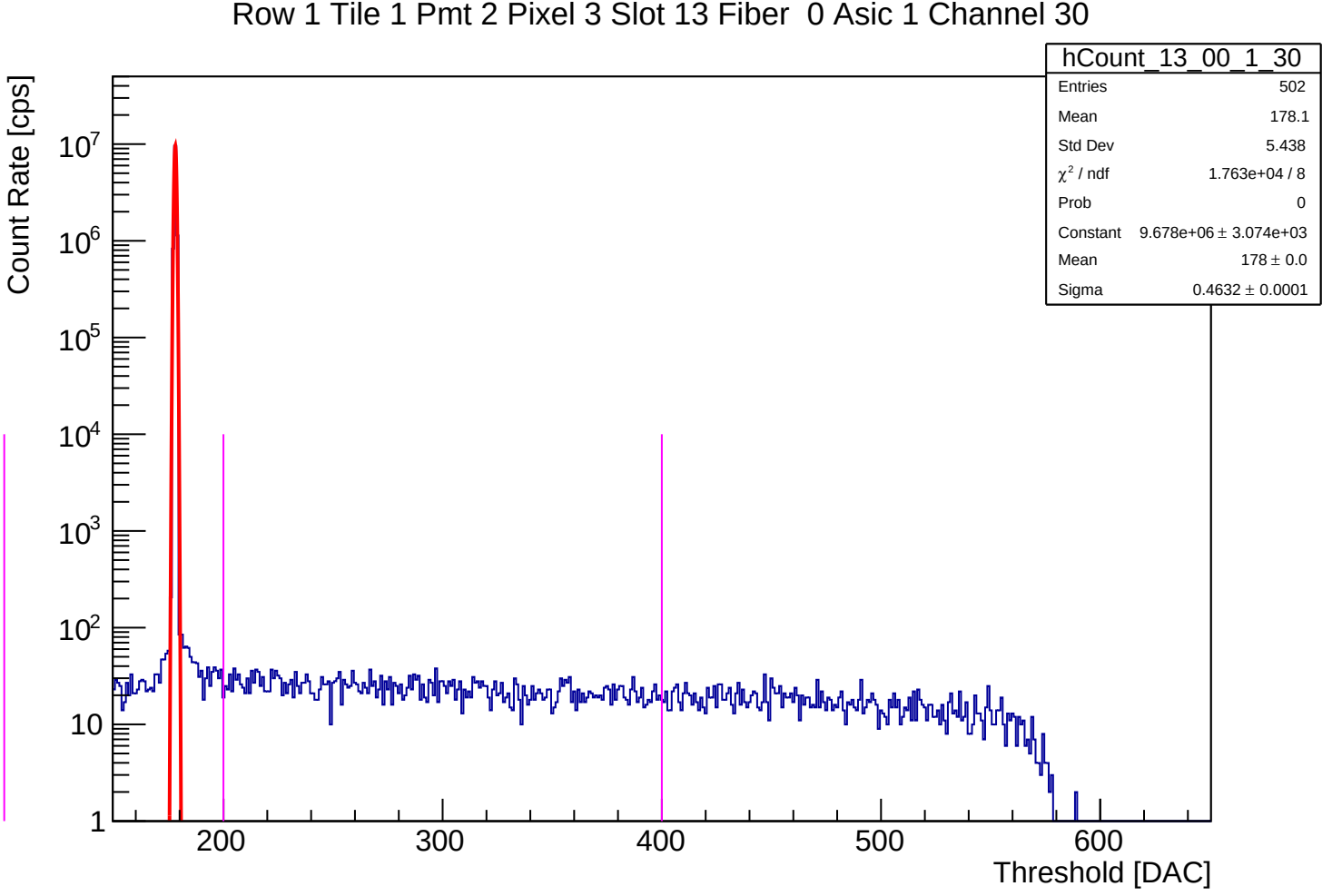

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 188.5
Std Dev 7.576
χ² / ndf 1.586e+06 / 8
Prob 0
Constant 1.771e+07 ± 3.552e+03
Mean 188.3 ± 0.0
Sigma 0.6732 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

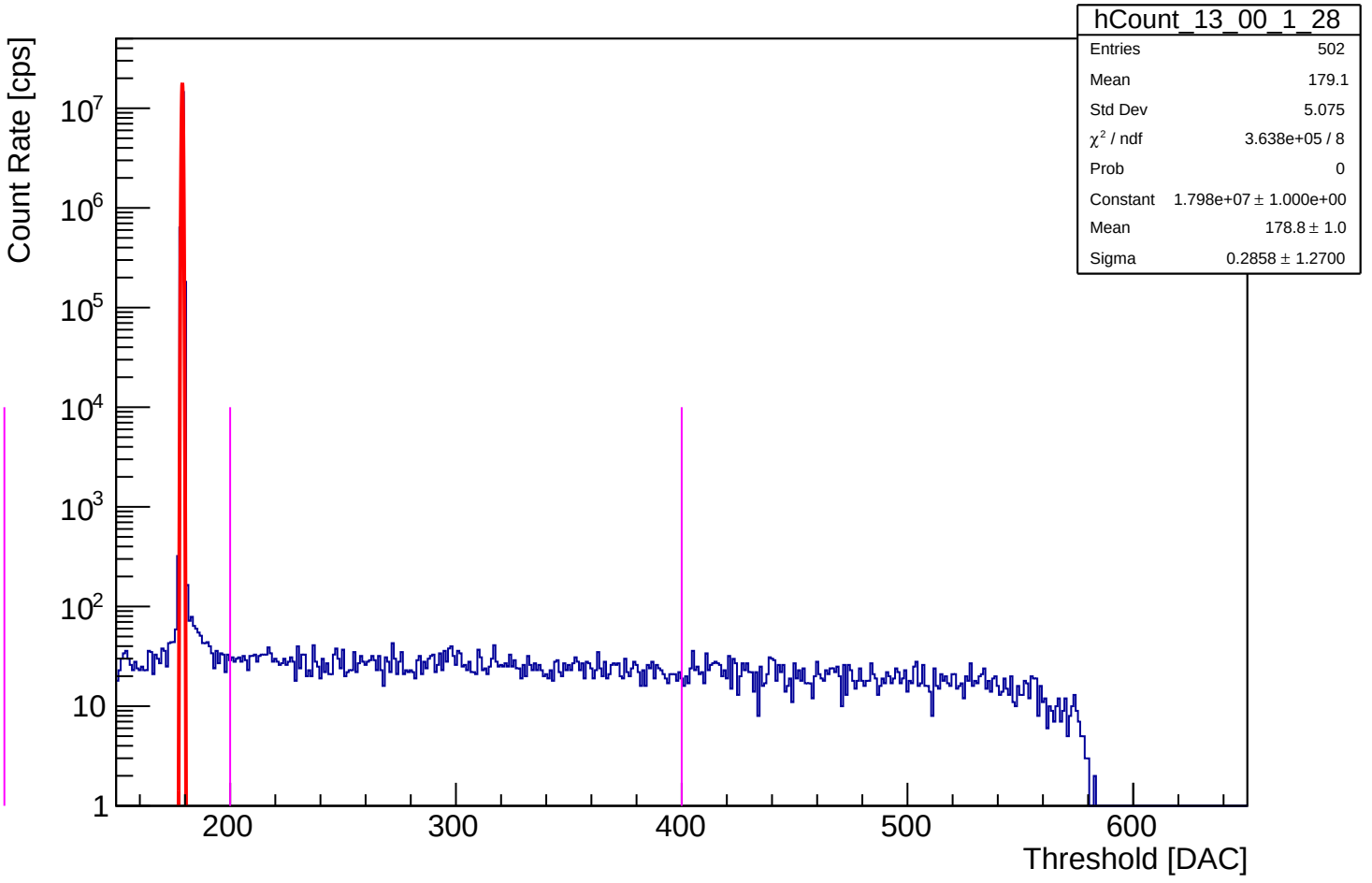

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 188.6
Std Dev 7.632
χ² / ndf 1.536e+06 / 8
Prob 0
Constant 1.846e+07 ± 3.575e+03
Mean 188.4 ± 0.0
Sigma 0.6869 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

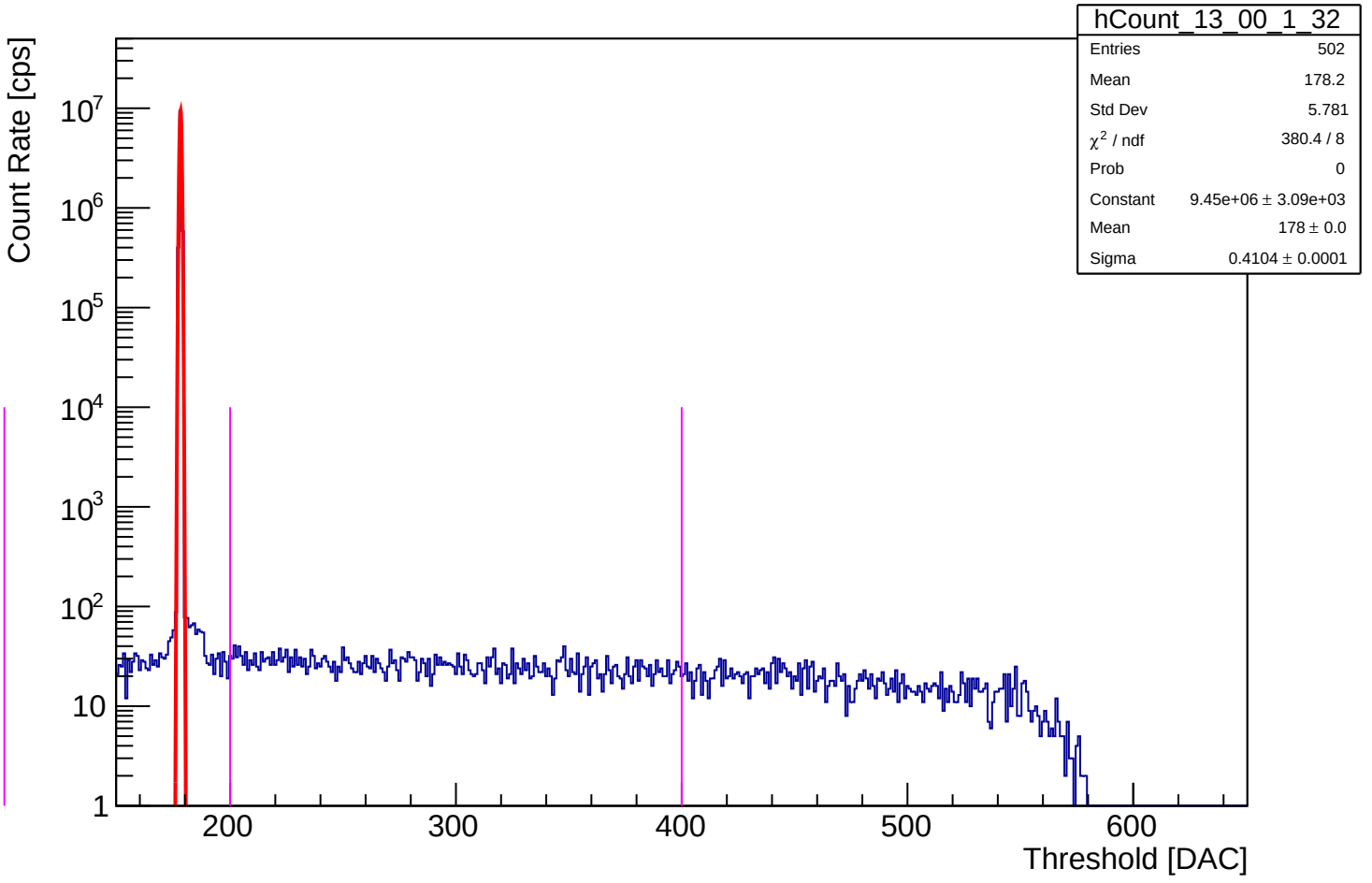

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

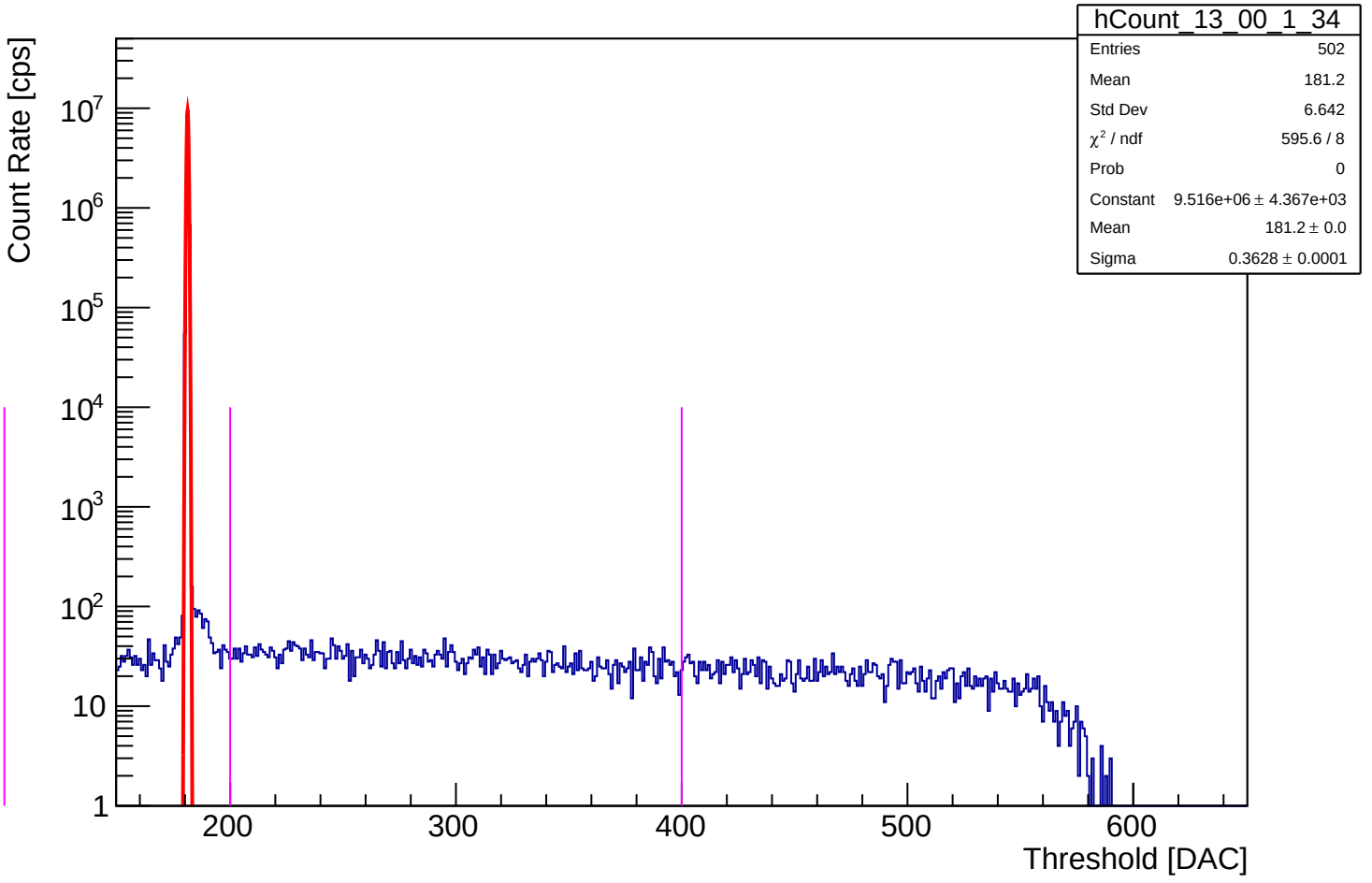

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 179.6
Std Dev 8.782
χ² / ndf 5654 / 8
Prob 0
Constant 6.263e+06 ± 5.302e+03
Mean 179.4 ± 0.0
Sigma 0.4144 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

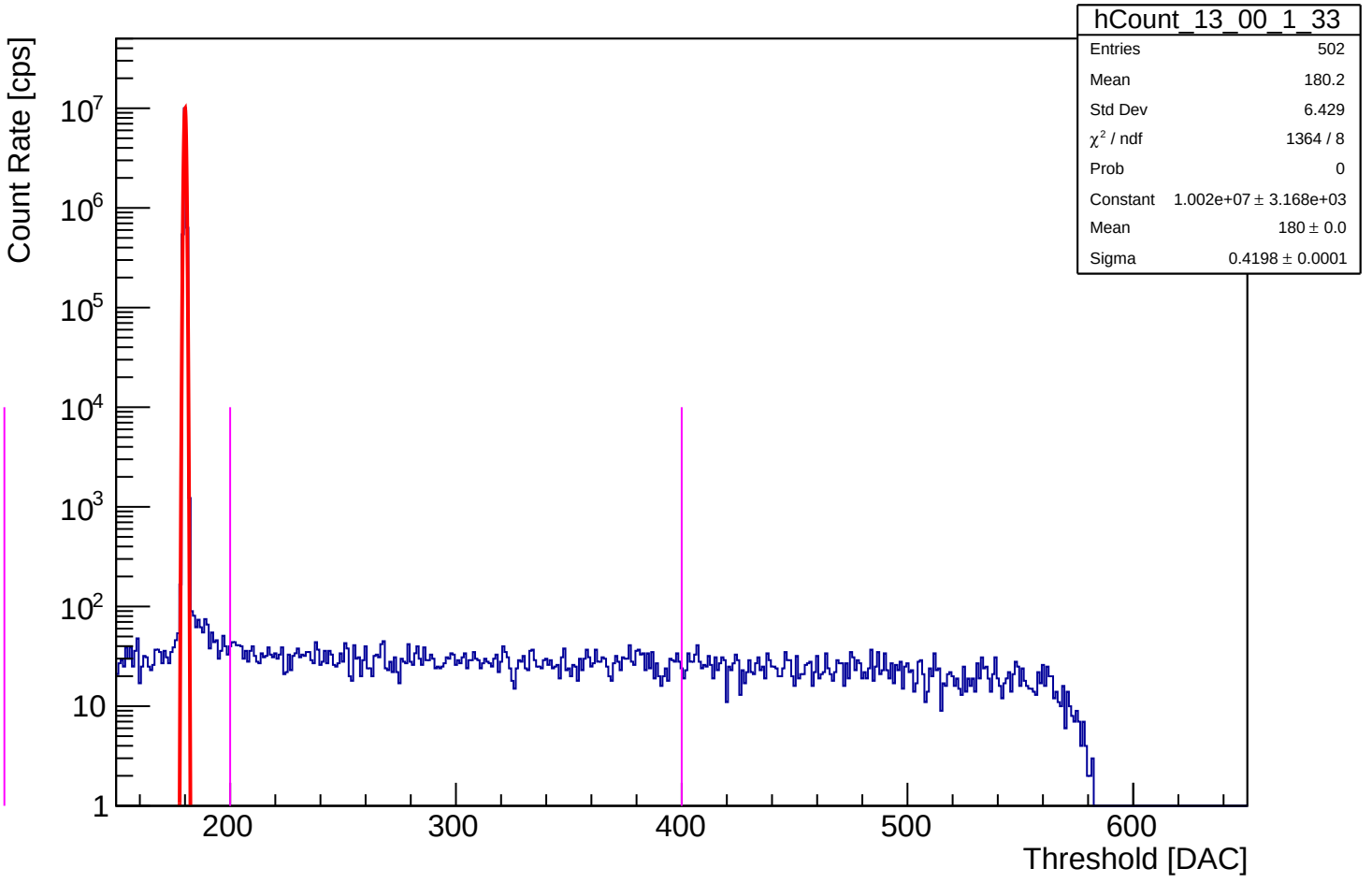

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179
Std Dev 5.102
χ² / ndf 579.7 / 8
Prob 0
Constant 1.492e+07 ± 2.030e+04
Mean 178.7 ± 0.0
Sigma 0.3128 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

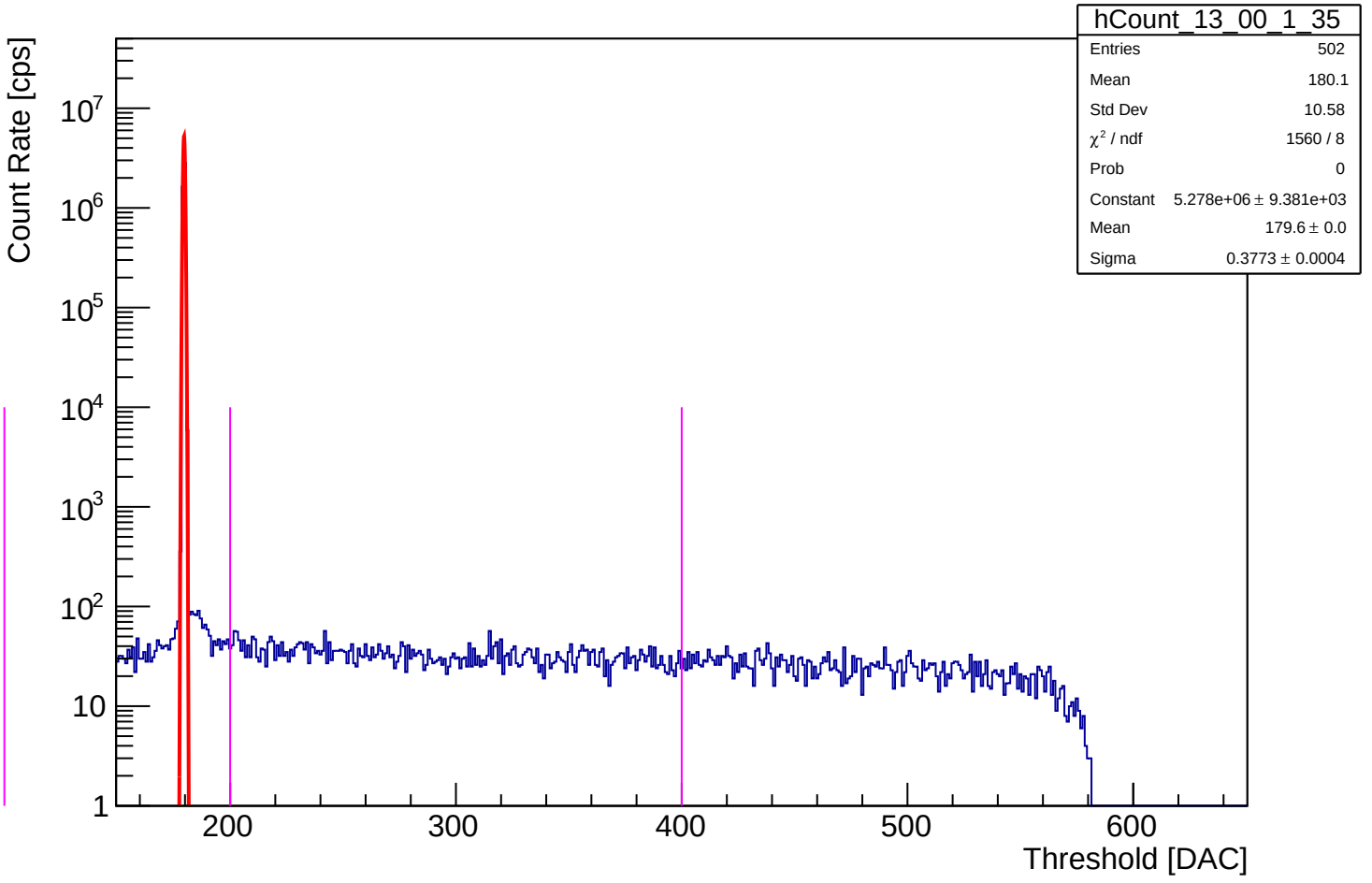

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.1
Std Dev 5.438
χ² / ndf 1.763e+04 / 8
Prob 0
Constant 9.678e+06 ± 3.074e+03
Mean 178 ± 0.0
Sigma 0.4632 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

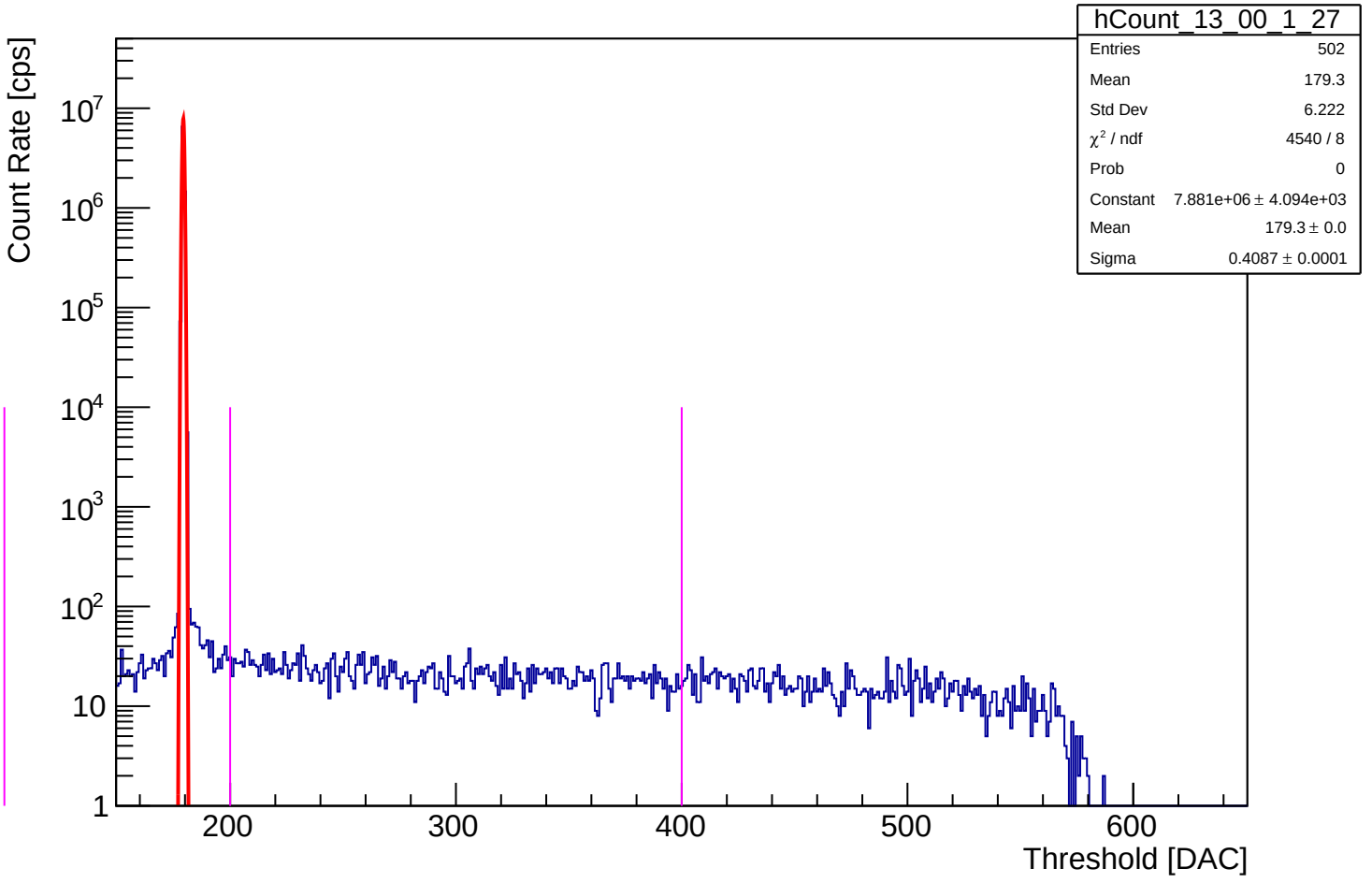

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.1
Std Dev 5.075
χ² / ndf 3.638e+05 / 8
Prob 0
Constant 1.798e+07 ± 1.000e+00
Mean 178.8 ± 1.0
Sigma 0.2858 ± 1.2700
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

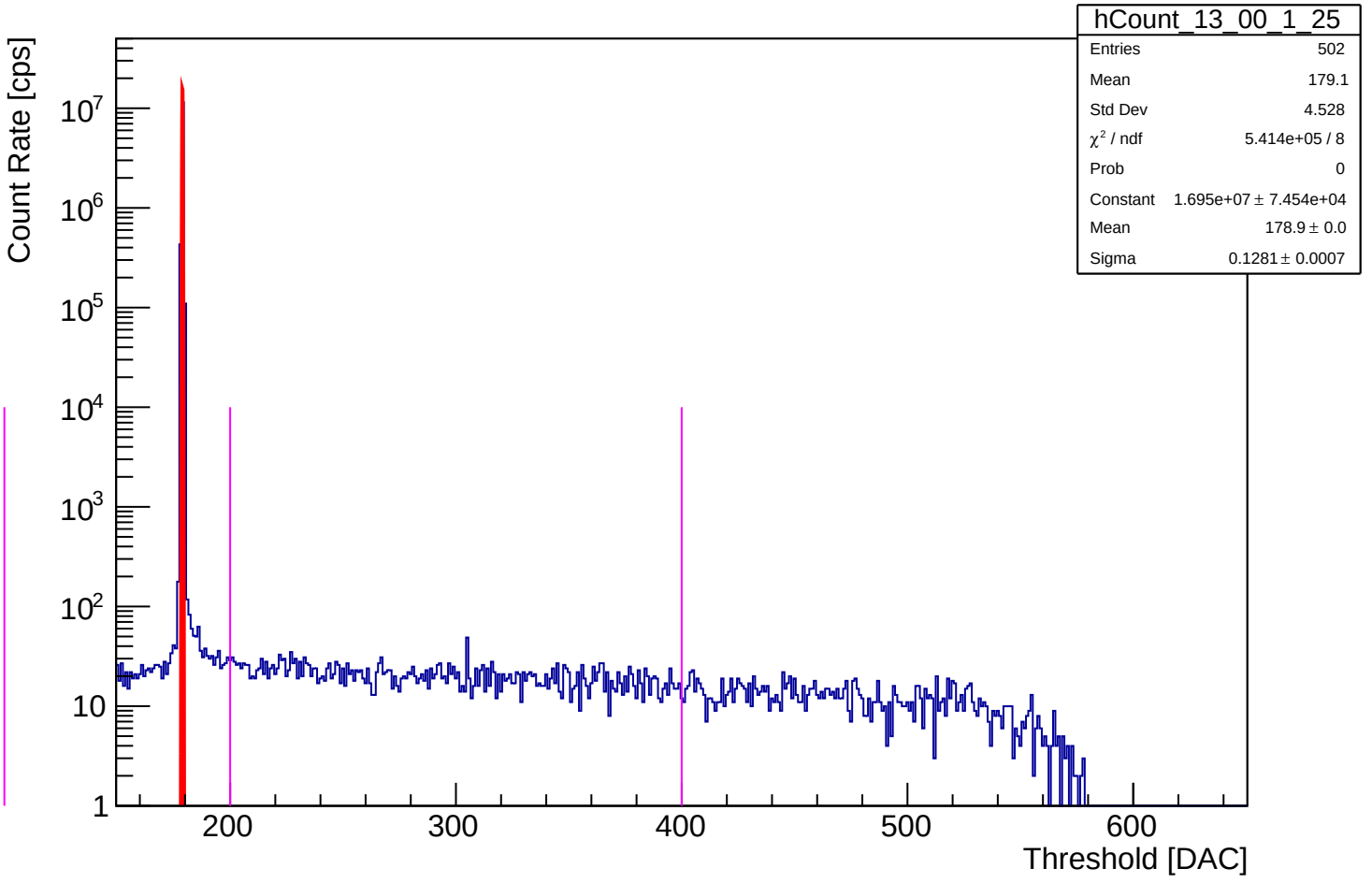

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 178.2
Std Dev 5.781
χ² / ndf 380.4 / 8
Prob 0
Constant 9.45e+06 ± 3.09e+03
Mean 178 ± 0.0
Sigma 0.4104 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

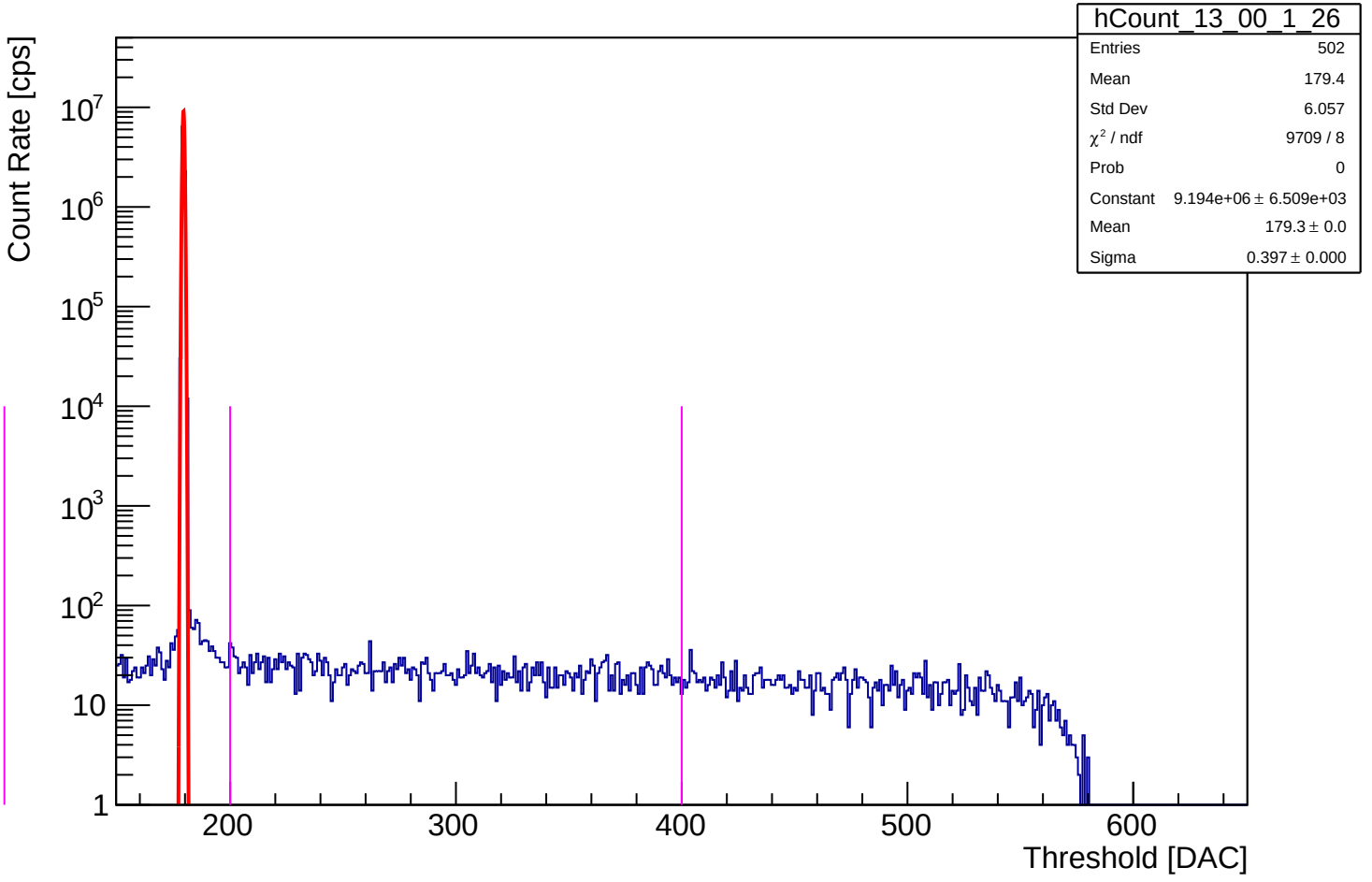

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 181.2
Std Dev 6.642
χ² / ndf 595.6 / 8
Prob 0
Constant 9.516e+06 ± 4.367e+03
Mean 181.2 ± 0.0
Sigma 0.3628 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

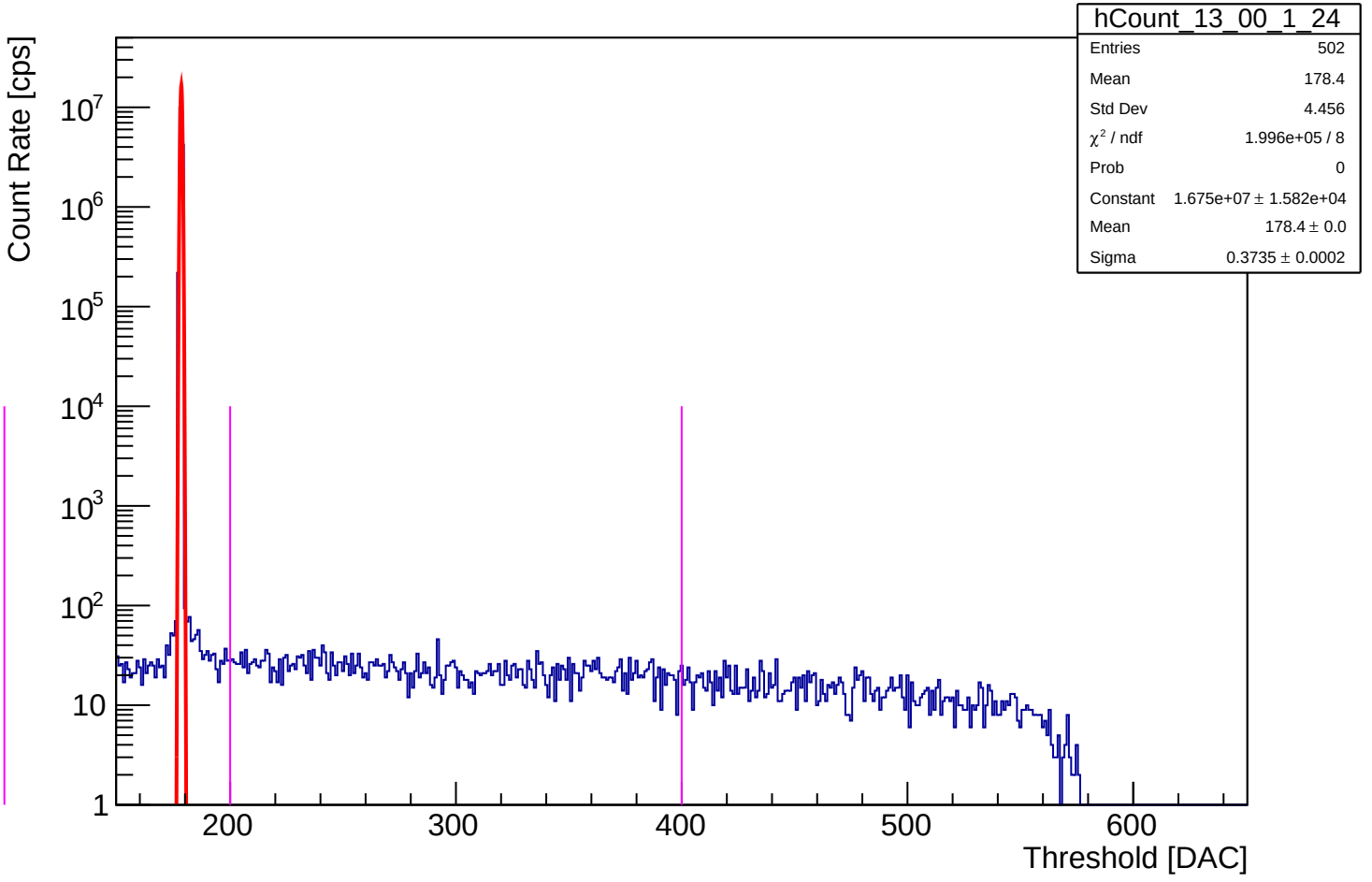

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 180.2
Std Dev 6.429
χ² / ndf 1364 / 8
Prob 0
Constant 1.002e+07 ± 3.168e+03
Mean 180 ± 0.0
Sigma 0.4198 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

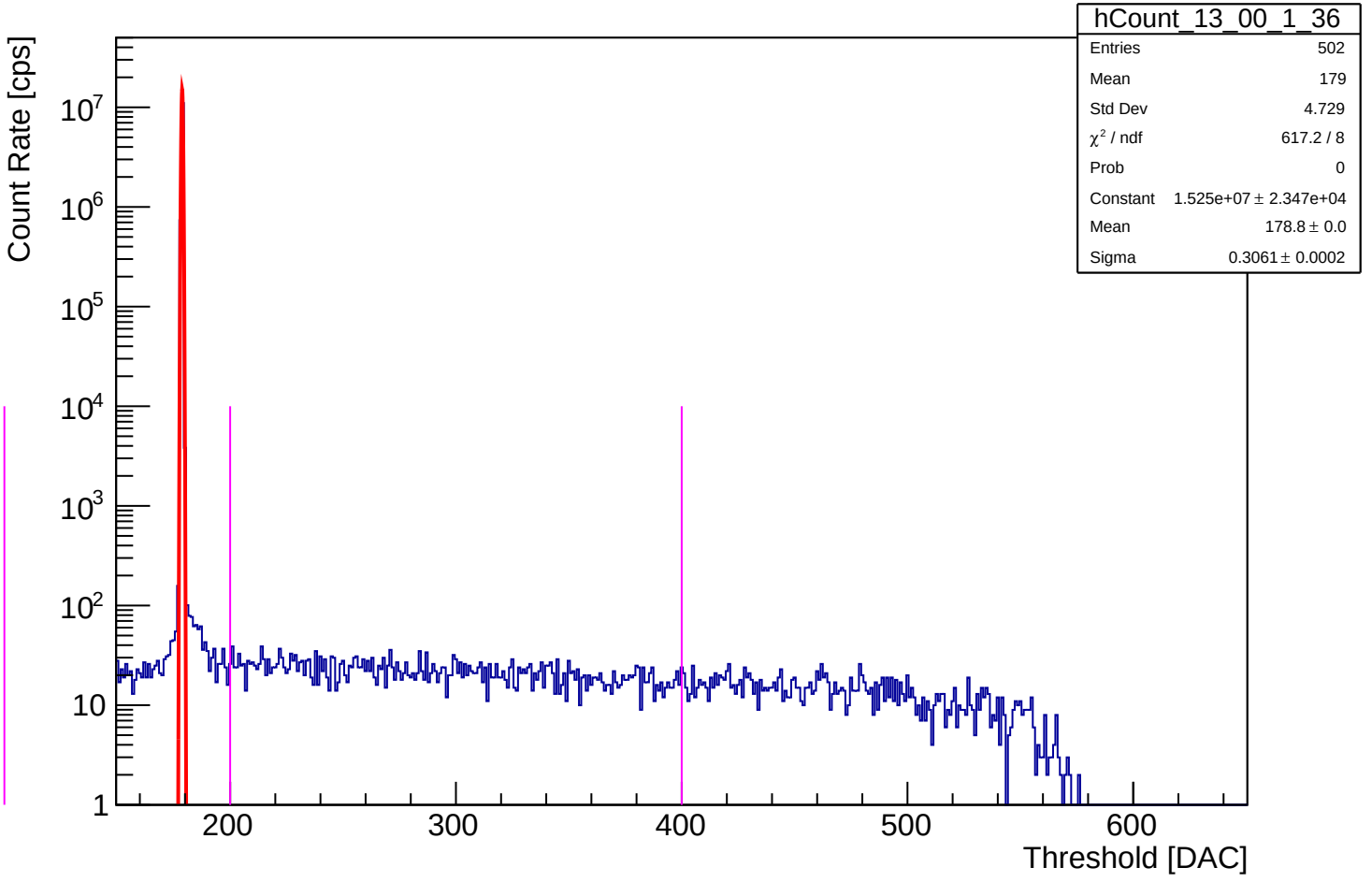

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 180.1
Std Dev 10.58
χ² / ndf 1560 / 8
Prob 0
Constant 5.278e+06 ± 9.381e+03
Mean 179.6 ± 0.0
Sigma 0.3773 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

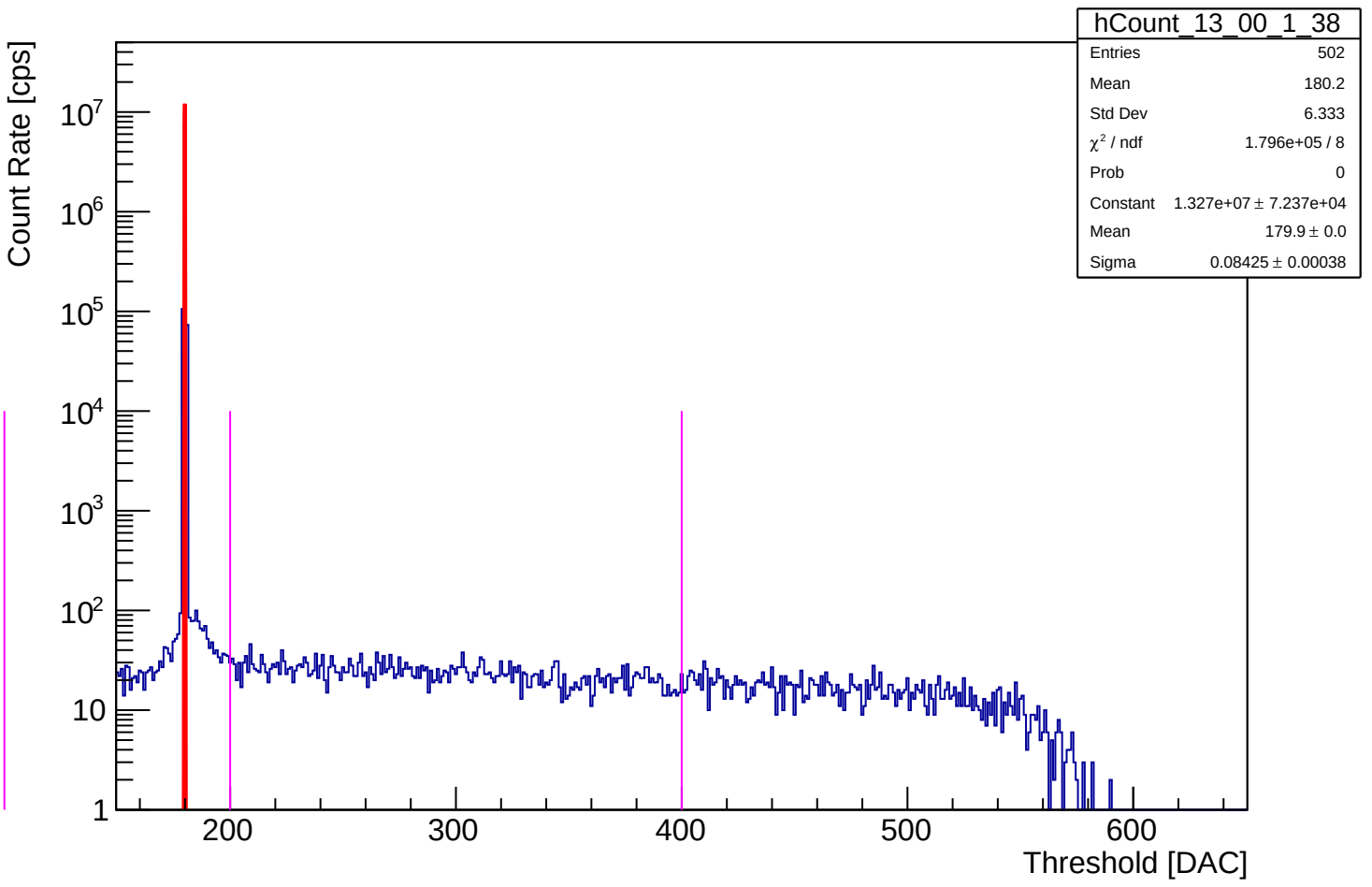

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 179.3
Std Dev 6.222
χ² / ndf 4540 / 8
Prob 0
Constant 7.881e+06 ± 4.094e+03
Mean 179.3 ± 0.0
Sigma 0.4087 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

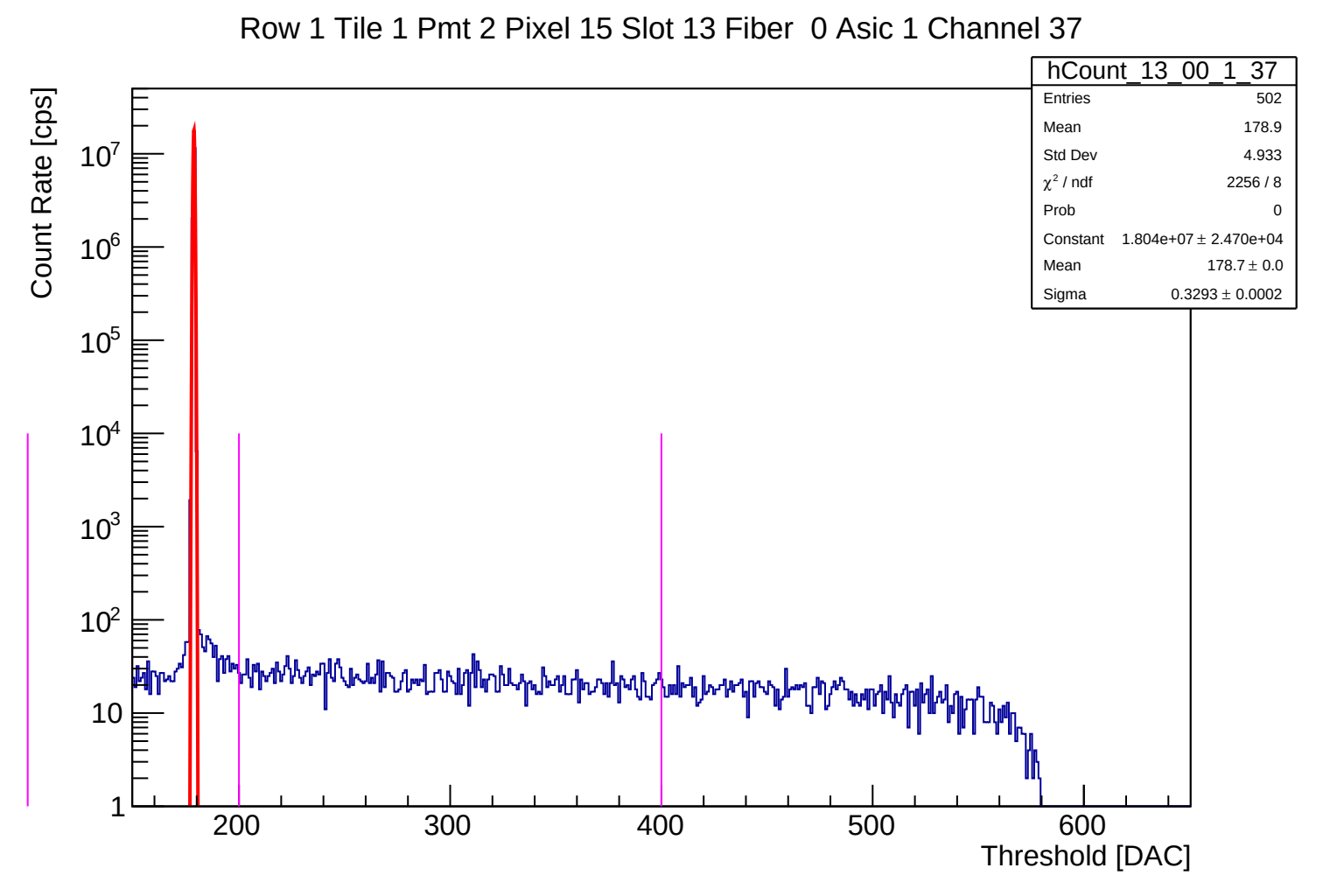

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.1
Std Dev 4.528
χ² / ndf 5.414e+05 / 8
Prob 0
Constant 1.695e+07 ± 7.454e+04
Mean 178.9 ± 0.0
Sigma 0.1281 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

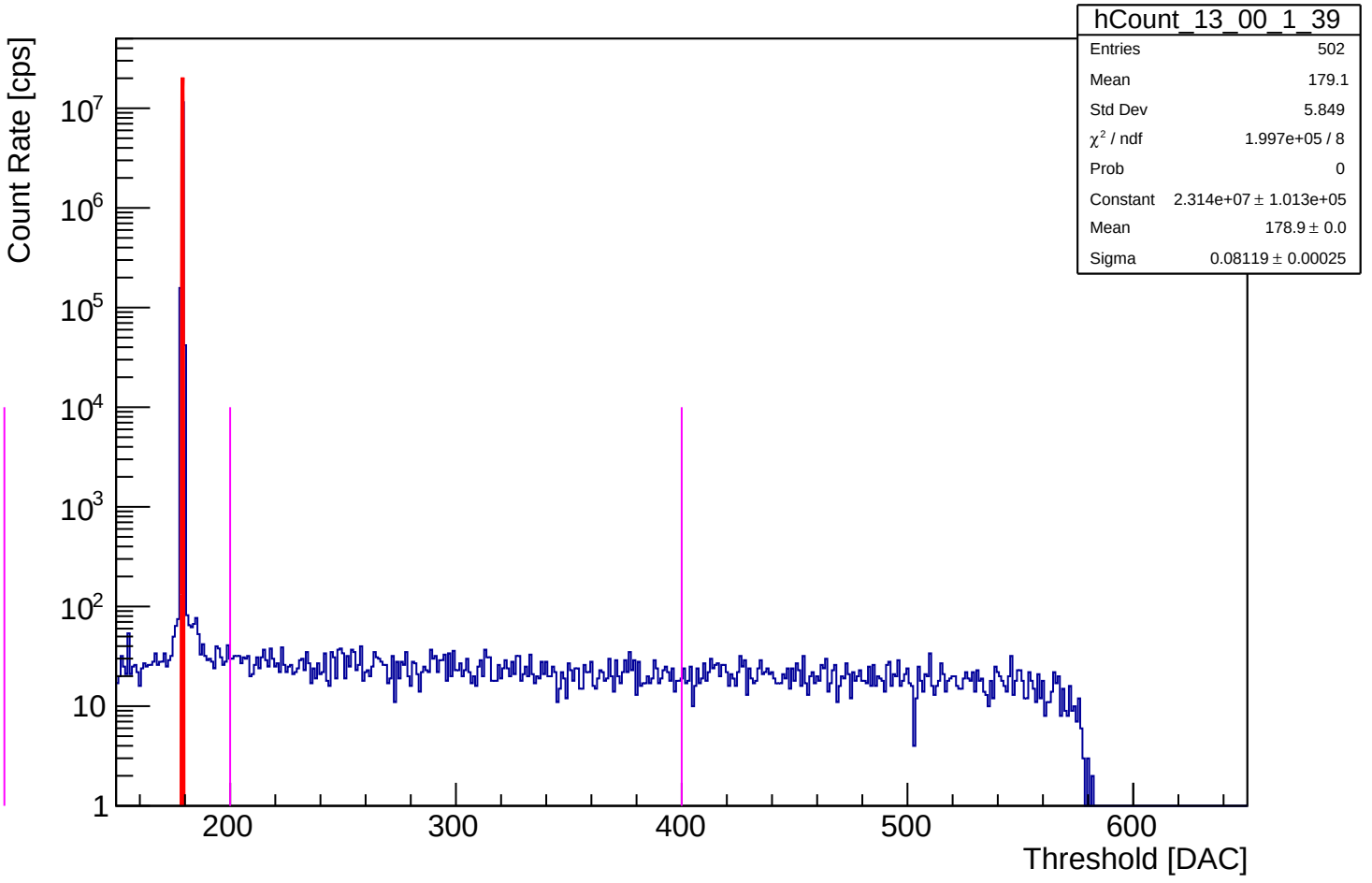

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 179.4
Std Dev 6.057
χ² / ndf 9709 / 8
Prob 0
Constant 9.194e+06 ± 6.509e+03
Mean 179.3 ± 0.0
Sigma 0.397 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

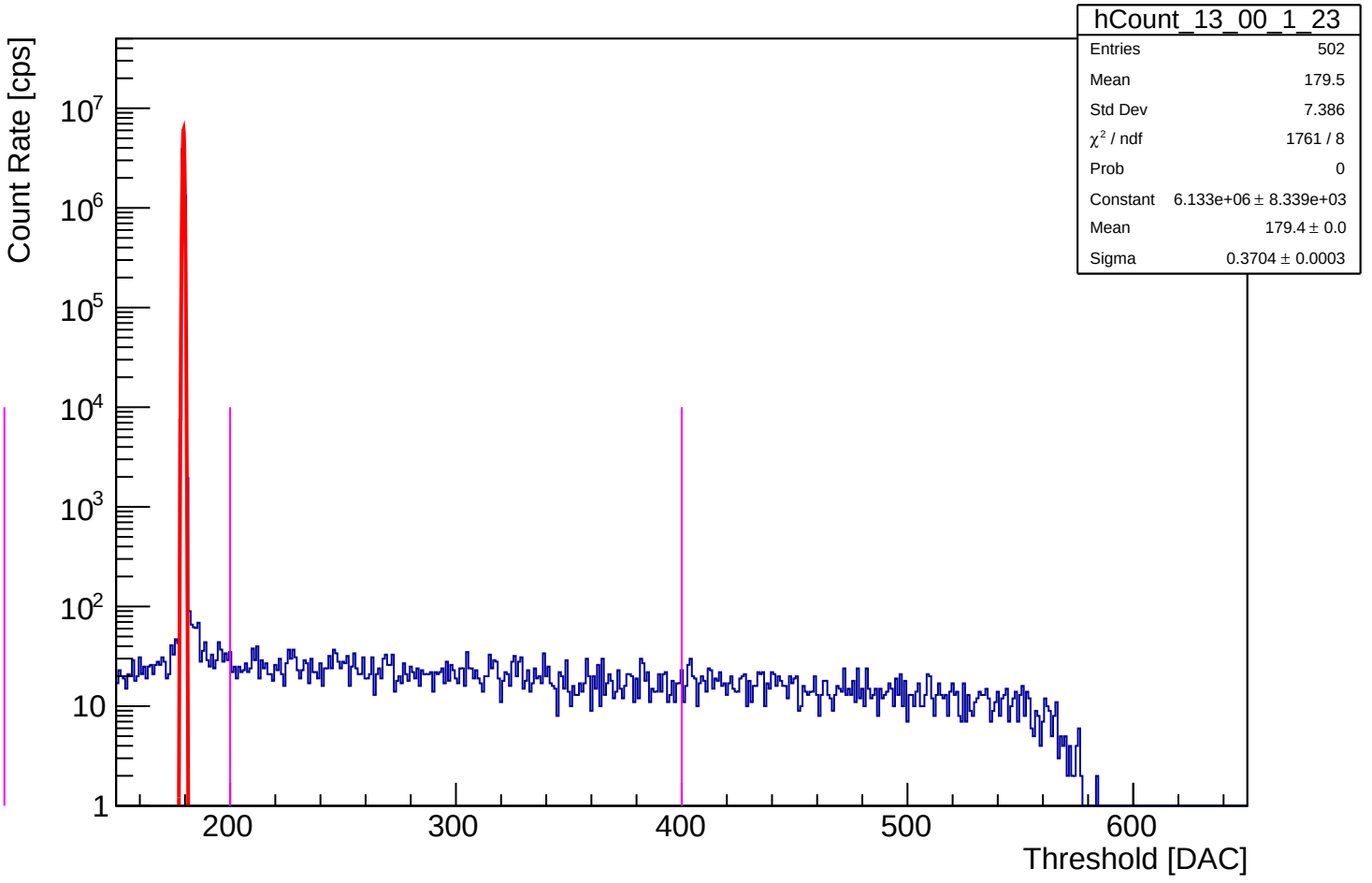

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 178.4
Std Dev 4.456
χ² / ndf 1.996e+05 / 8
Prob 0
Constant 1.675e+07 ± 1.582e+04
Mean 178.4 ± 0.0
Sigma 0.3735 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

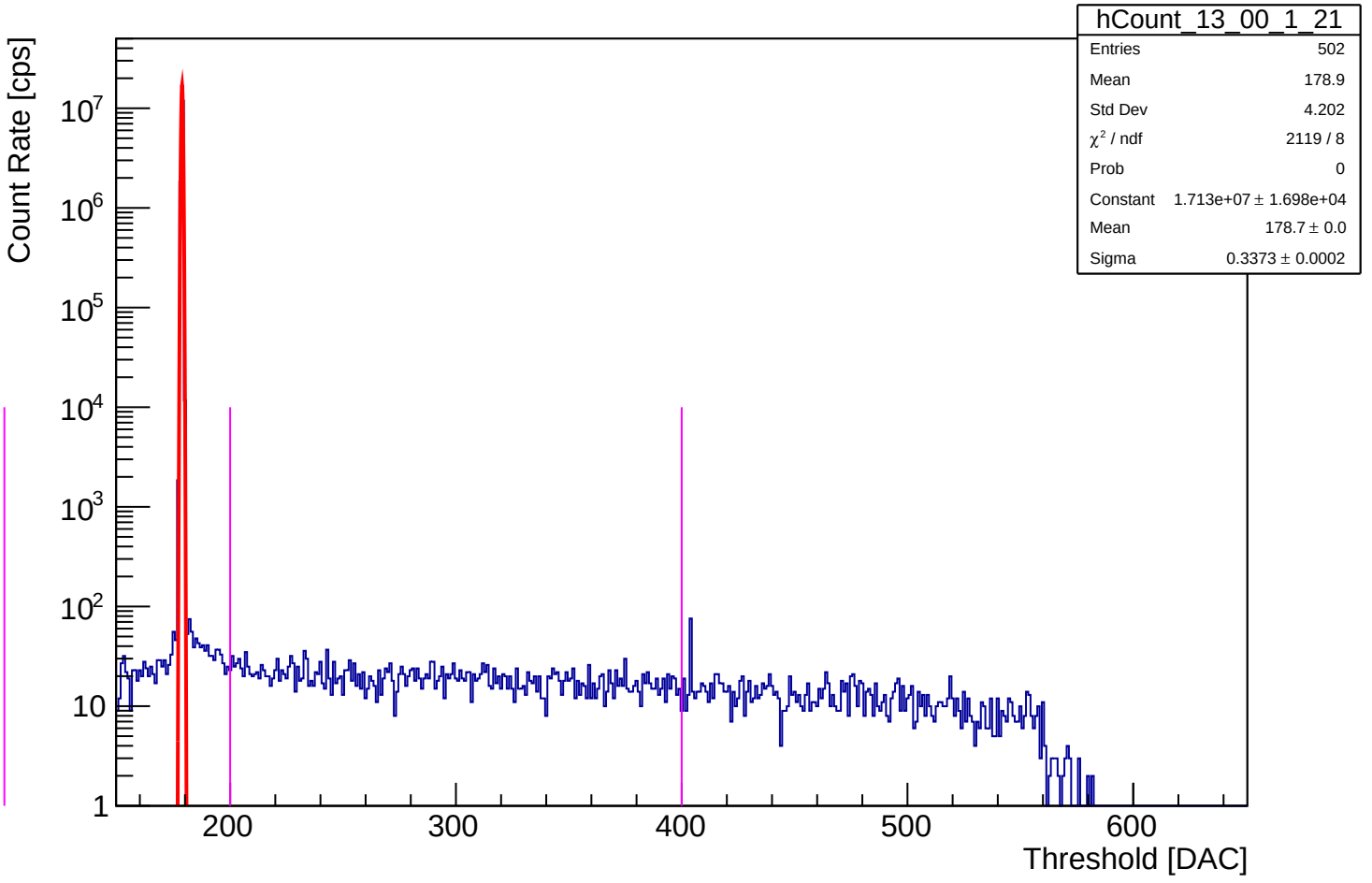

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 179
Std Dev 4.729
χ² / ndf 617.2 / 8
Prob 0
Constant 1.525e+07 ± 2.347e+04
Mean 178.8 ± 0.0
Sigma 0.3061 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

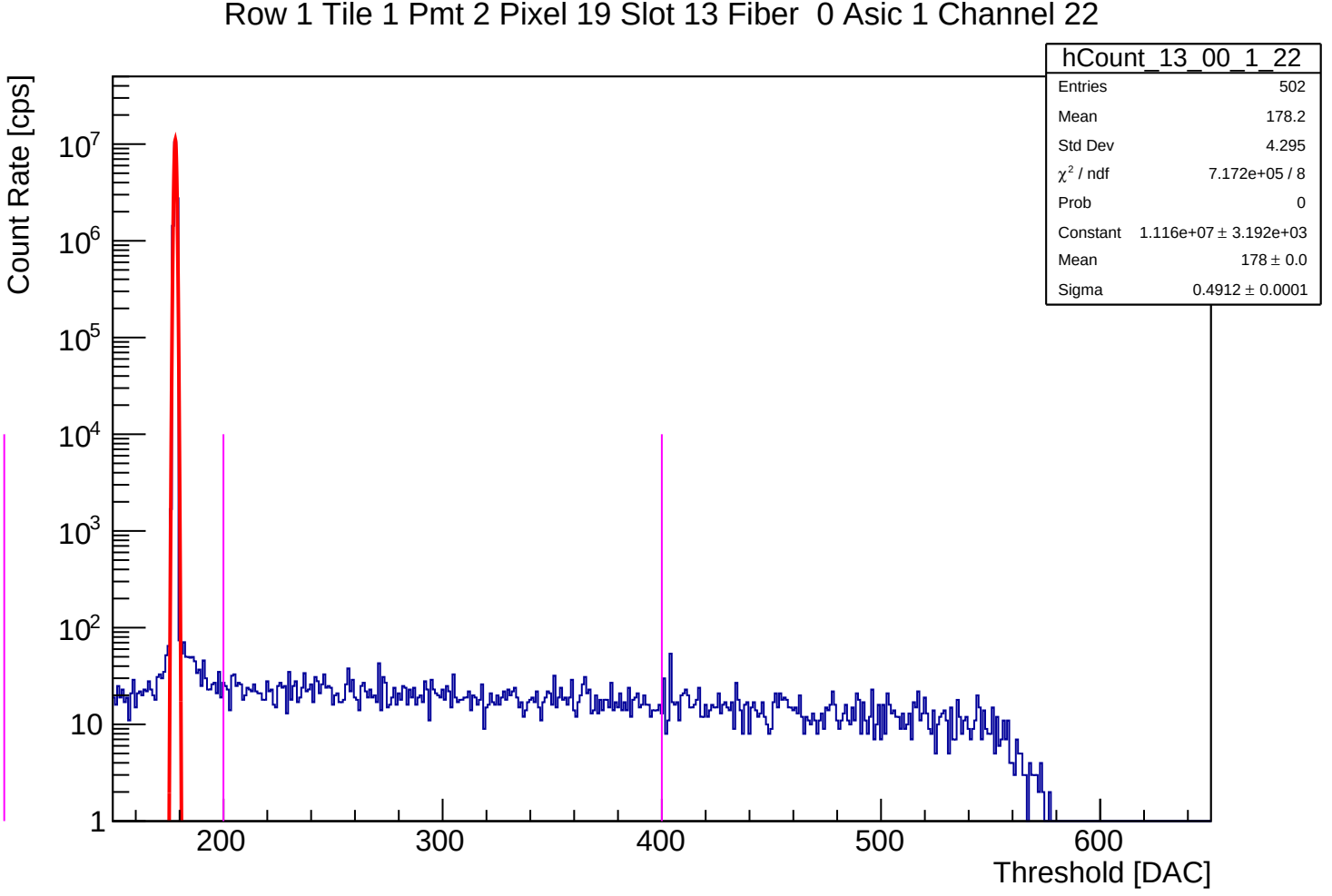

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 180.2
Std Dev 6.333
χ² / ndf 1.796e+05 / 8
Prob 0
Constant 1.327e+07 ± 7.237e+04
Mean 179.9 ± 0.0
Sigma 0.08425 ± 0.00038
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

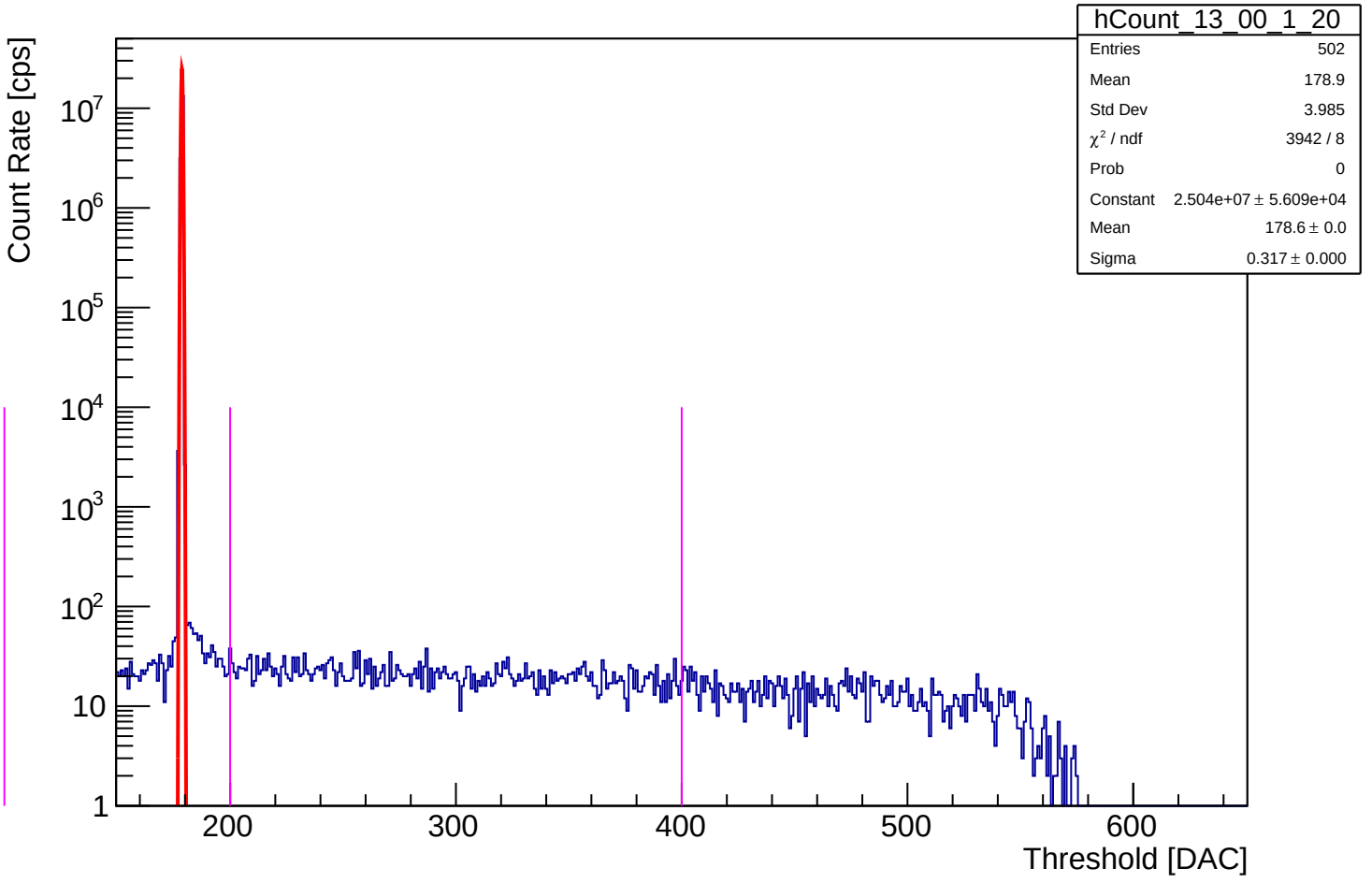

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 178.9
Std Dev 4.933
χ² / ndf 2256 / 8
Prob 0
Constant 1.804e+07 ± 2.470e+04
Mean 178.7 ± 0.0
Sigma 0.3293 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

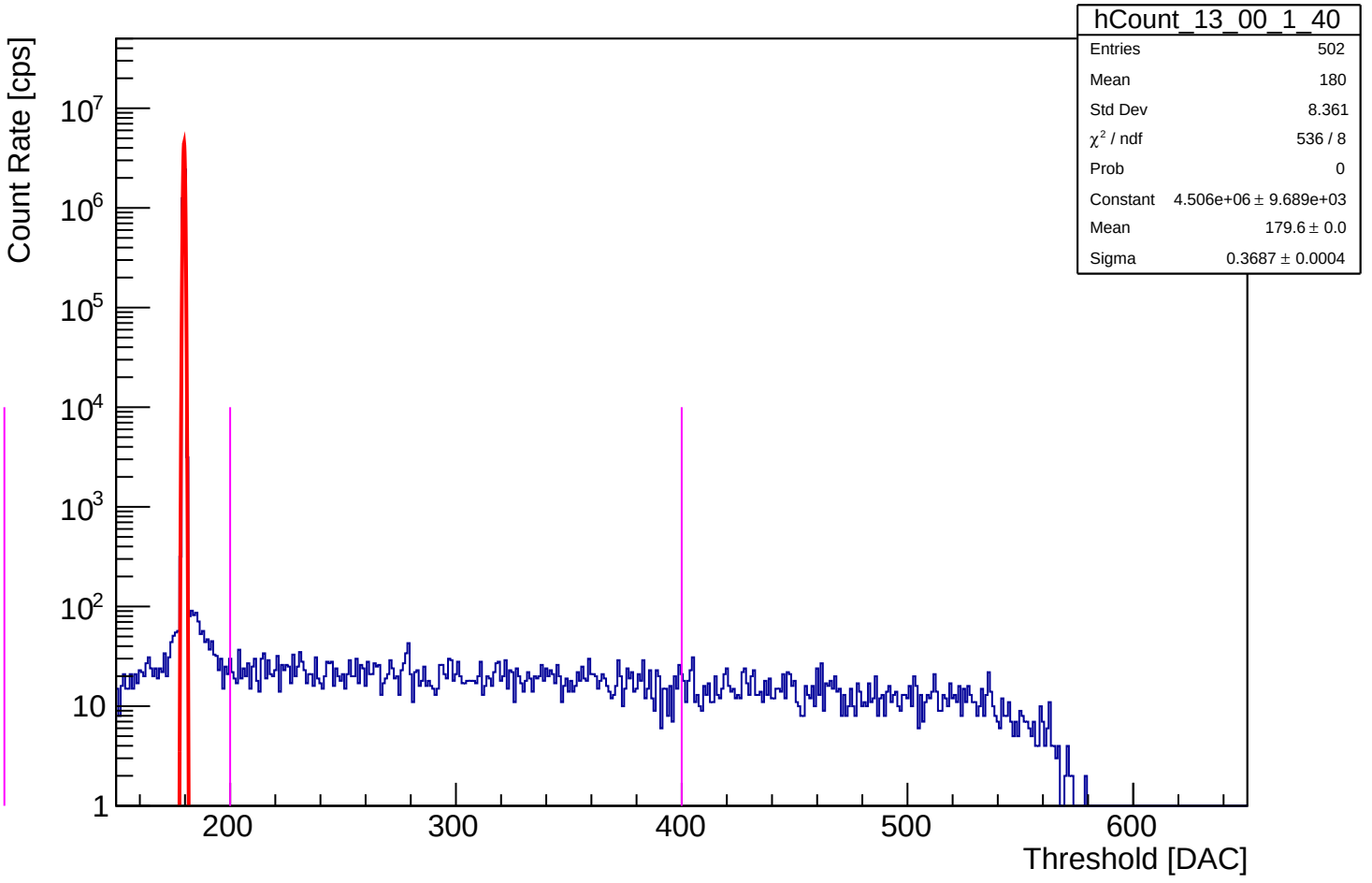

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 179.1
Std Dev 5.849
χ² / ndf 1.997e+05 / 8
Prob 0
Constant 2.314e+07 ± 1.013e+05
Mean 178.9 ± 0.0
Sigma 0.08119 ± 0.00025
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

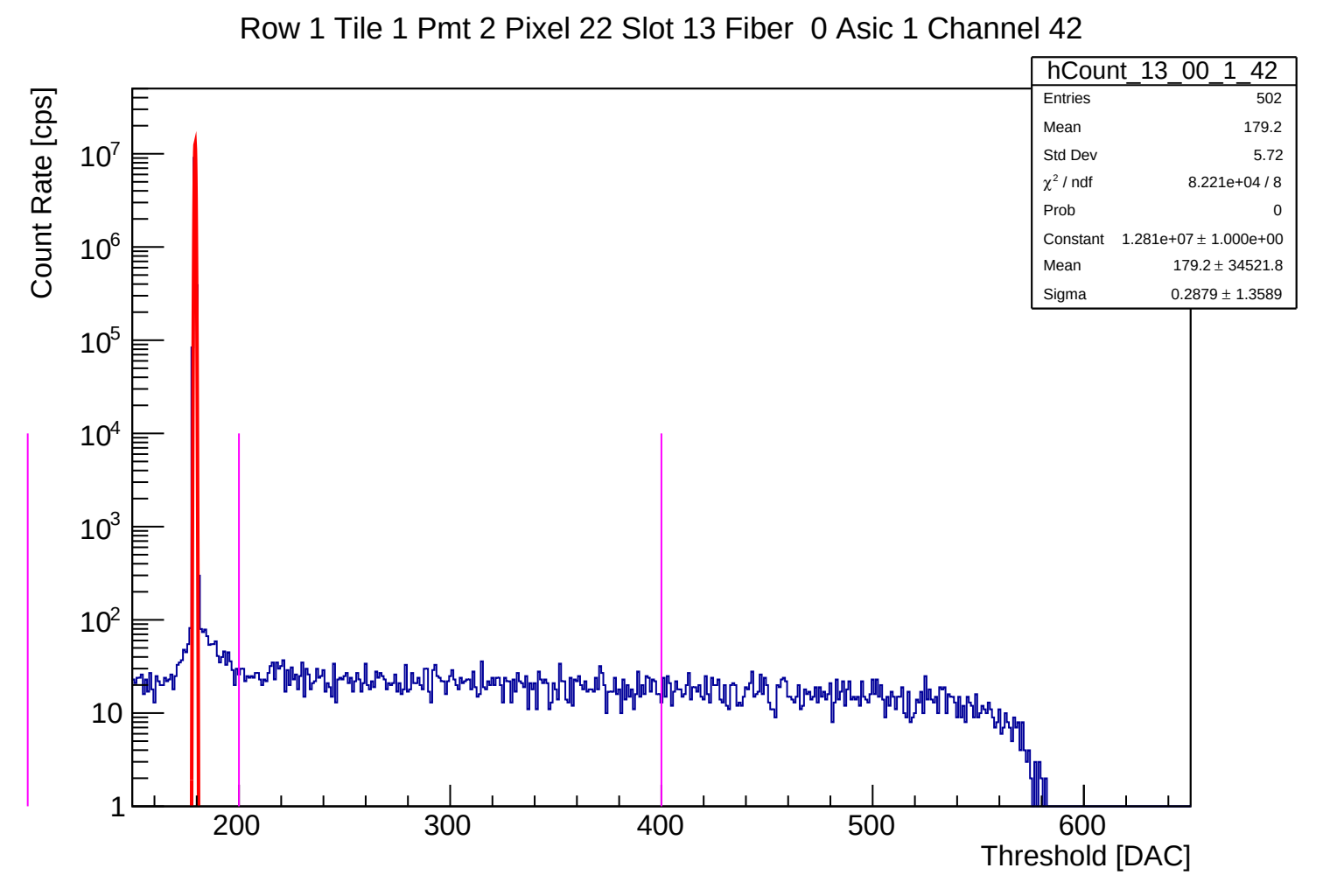

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 179.5
Std Dev 7.386
χ² / ndf 1761 / 8
Prob 0
Constant 6.133e+06 ± 8.339e+03
Mean 179.4 ± 0.0
Sigma 0.3704 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

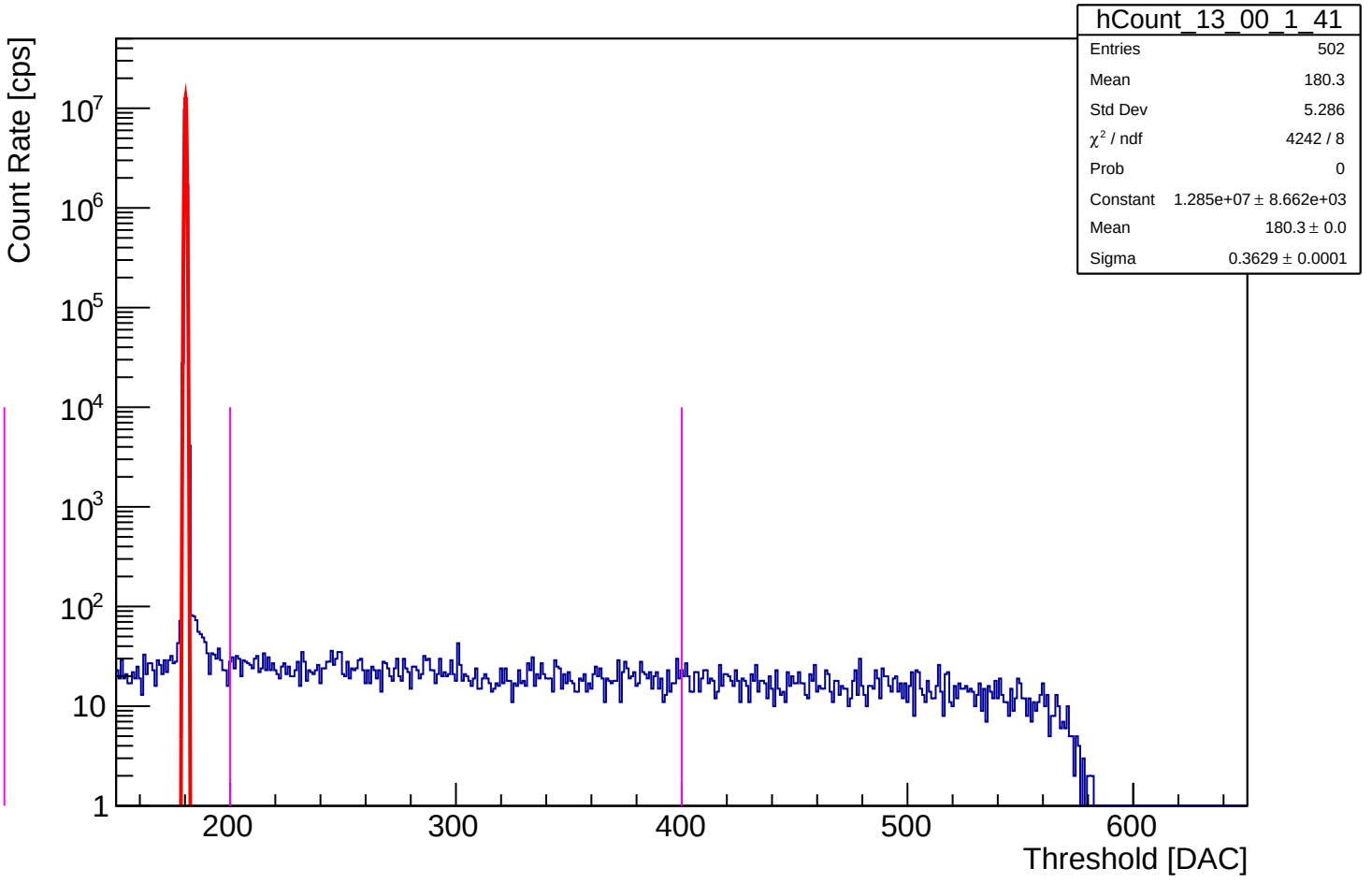

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 178.9
Std Dev 4.202
χ² / ndf 2119 / 8
Prob 0
Constant 1.713e+07 ± 1.698e+04
Mean 178.7 ± 0.0
Sigma 0.3373 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

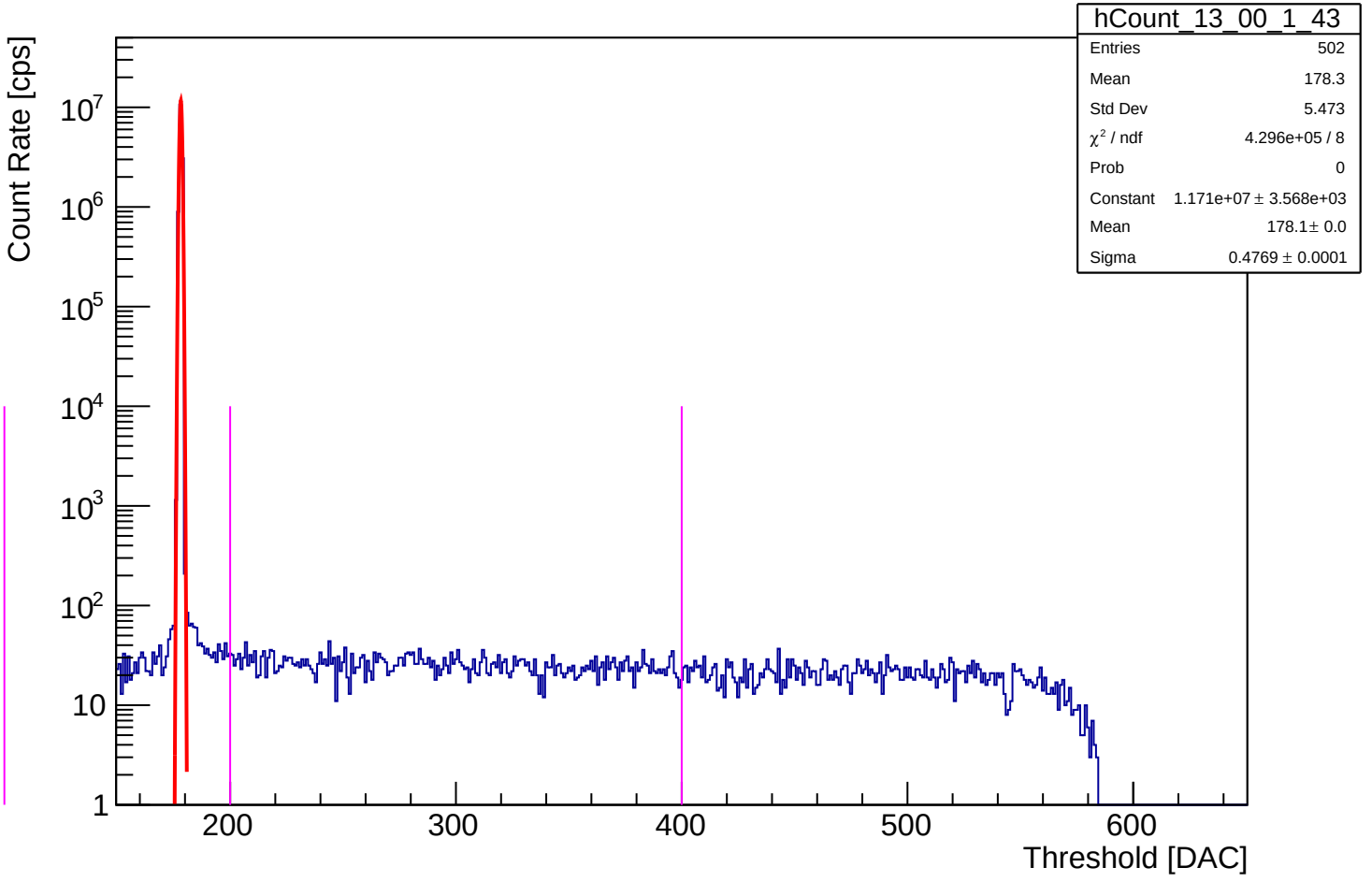

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.2
Std Dev 4.295
χ² / ndf 7.172e+05 / 8
Prob 0
Constant 1.116e+07 ± 3.192e+03
Mean 178 ± 0.0
Sigma 0.4912 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

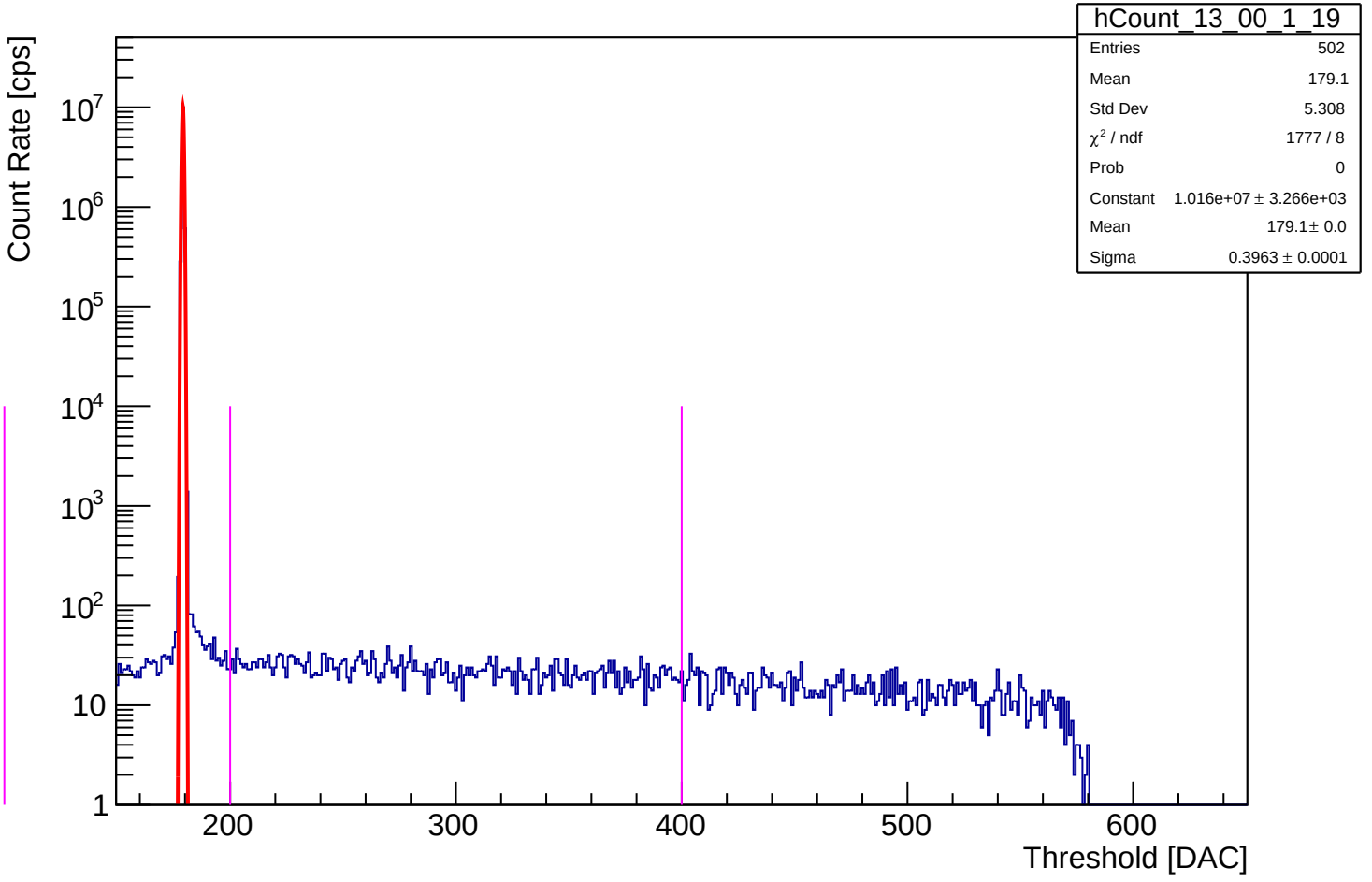

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 178.9
Std Dev 3.985
χ² / ndf 3942 / 8
Prob 0
Constant 2.504e+07 ± 5.609e+04
Mean 178.6 ± 0.0
Sigma 0.317 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

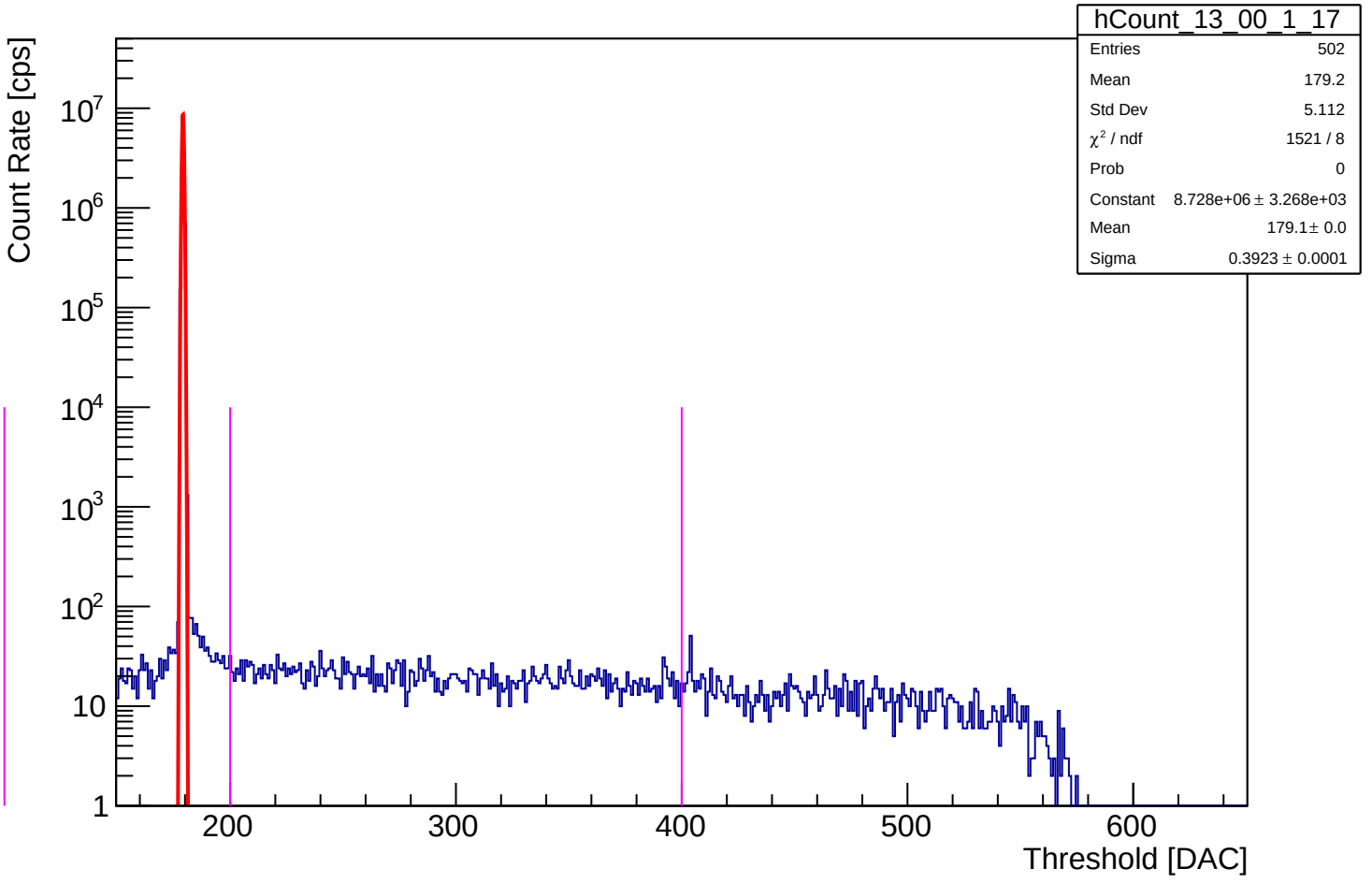

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 180
Std Dev 8.361
χ² / ndf 536 / 8
Prob 0
Constant 4.506e+06 ± 9.689e+03
Mean 179.6 ± 0.0
Sigma 0.3687 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

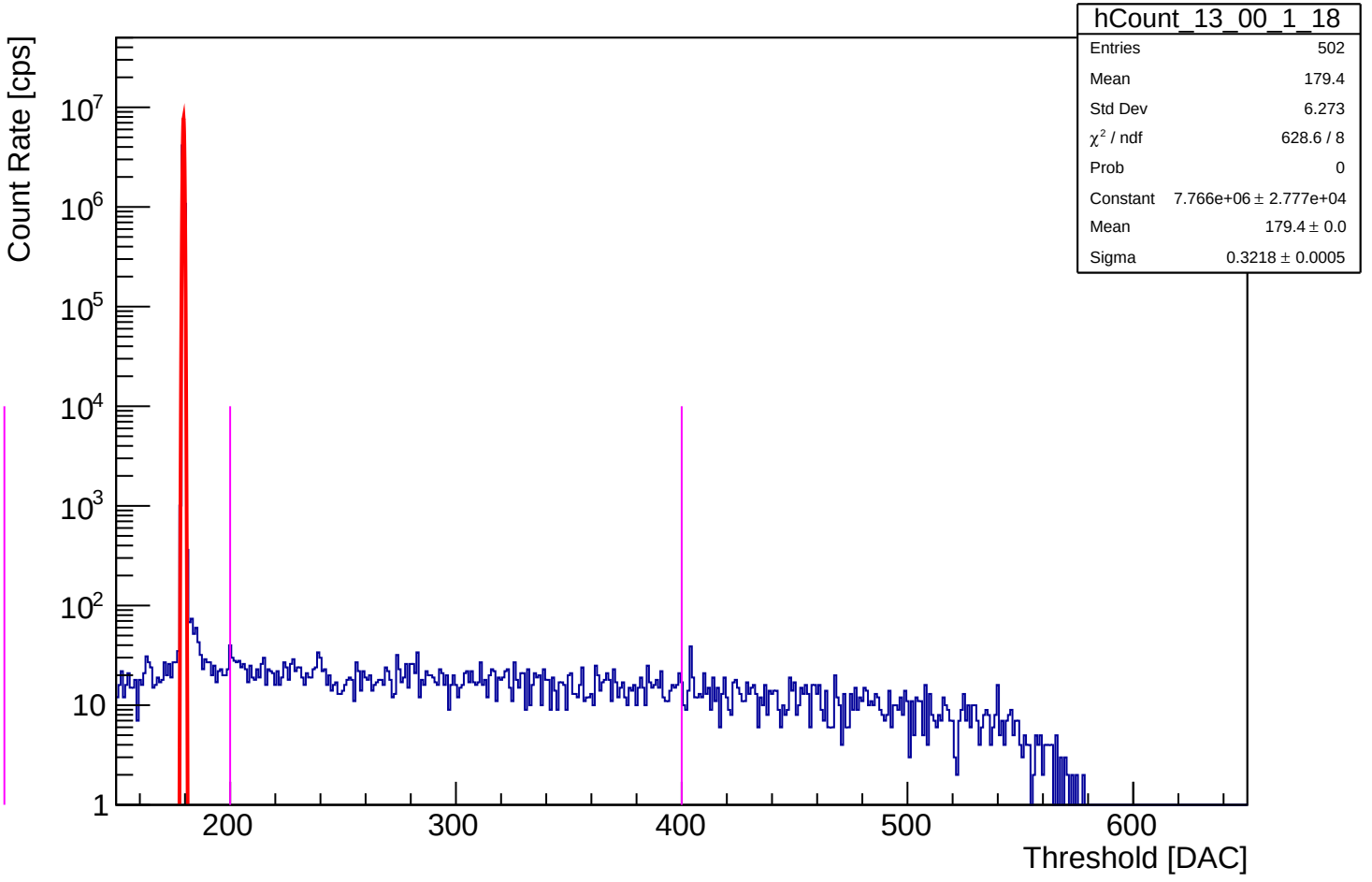

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 179.2
Std Dev 5.72
χ² / ndf 8.221e+04 / 8
Prob 0
Constant 1.281e+07 ± 1.000e+00
Mean 179.2 ± 34521.8
Sigma 0.2879 ± 1.3589
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

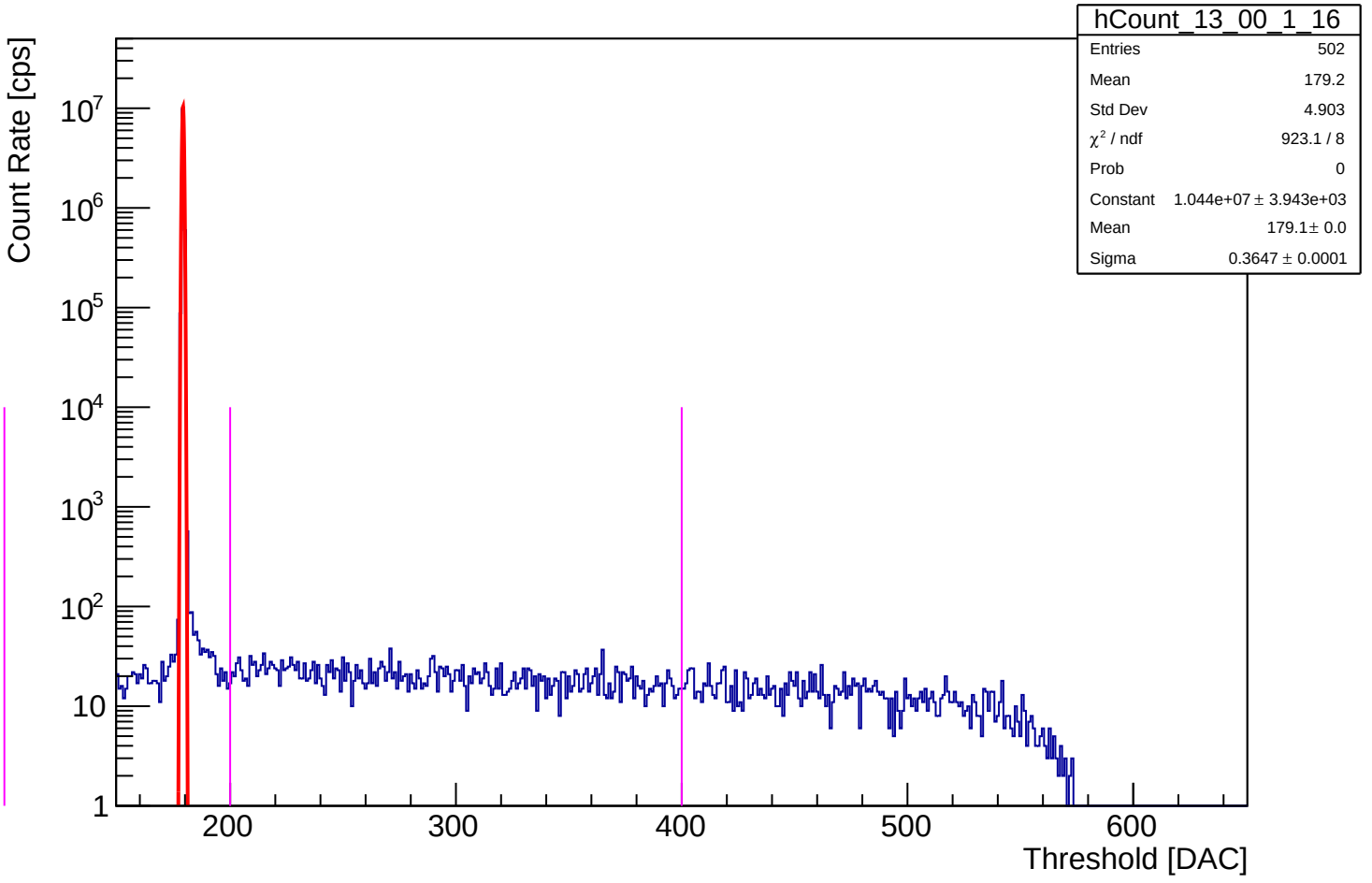

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 180.3
Std Dev 5.286
χ² / ndf 4242 / 8
Prob 0
Constant 1.285e+07 ± 8.662e+03
Mean 180.3 ± 0.0
Sigma 0.3629 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

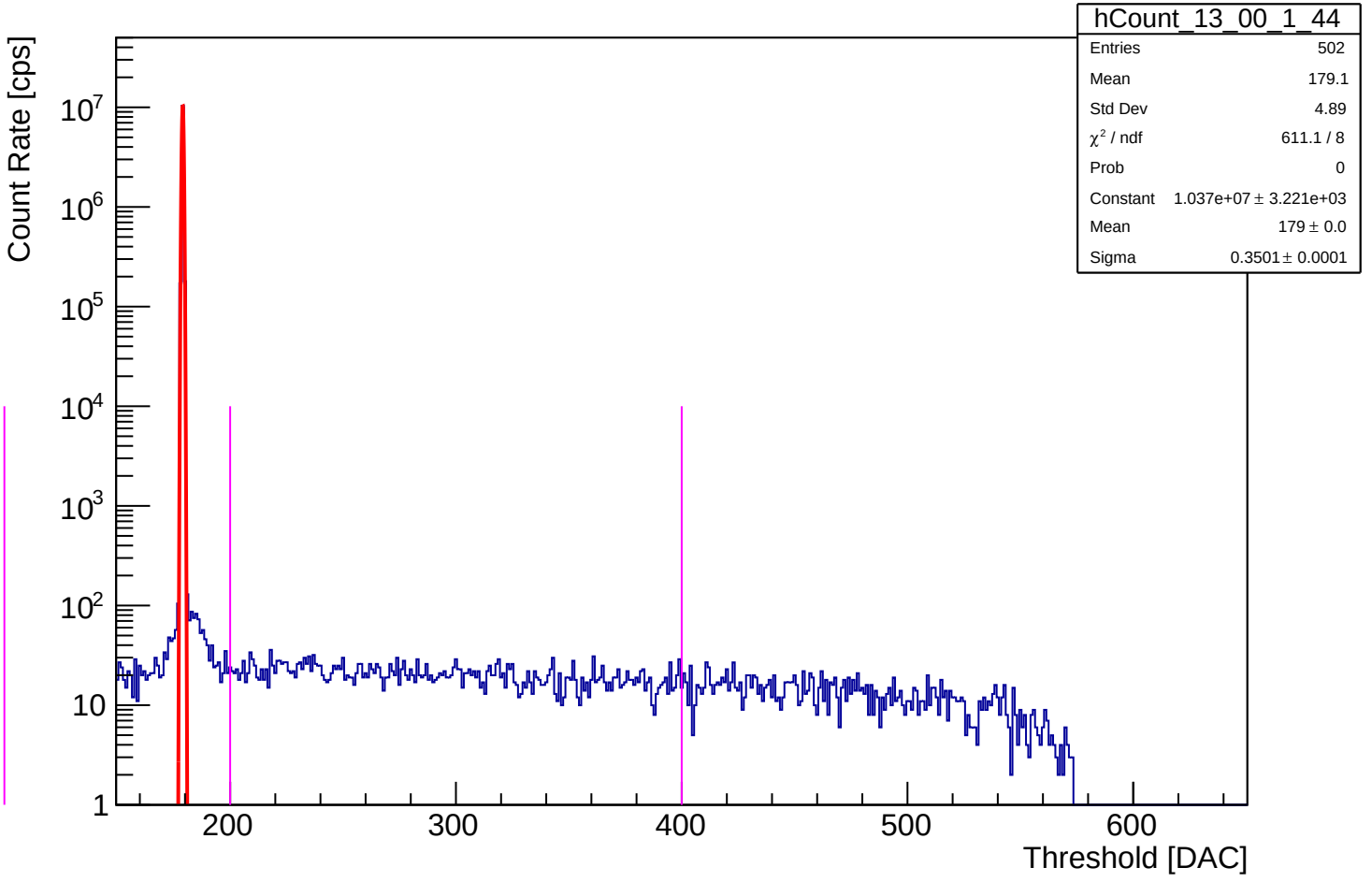

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 178.3
Std Dev 5.473
χ² / ndf 4.296e+05 / 8
Prob 0
Constant 1.171e+07 ± 3.568e+03
Mean 178.1 ± 0.0
Sigma 0.4769 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

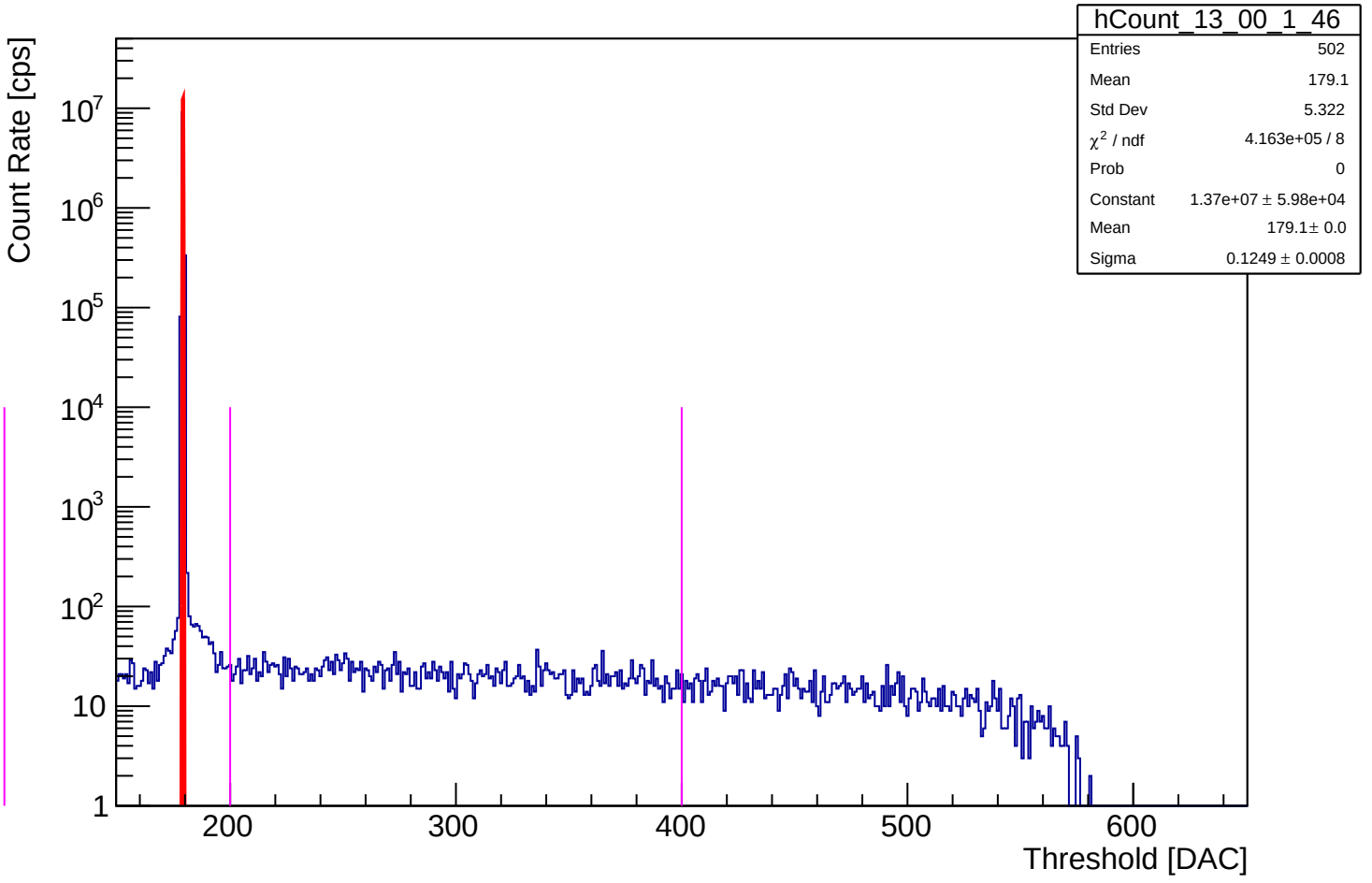

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 179.1
Std Dev 5.308
χ² / ndf 1777 / 8
Prob 0
Constant 1.016e+07 ± 3.266e+03
Mean 179.1 ± 0.0
Sigma 0.3963 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

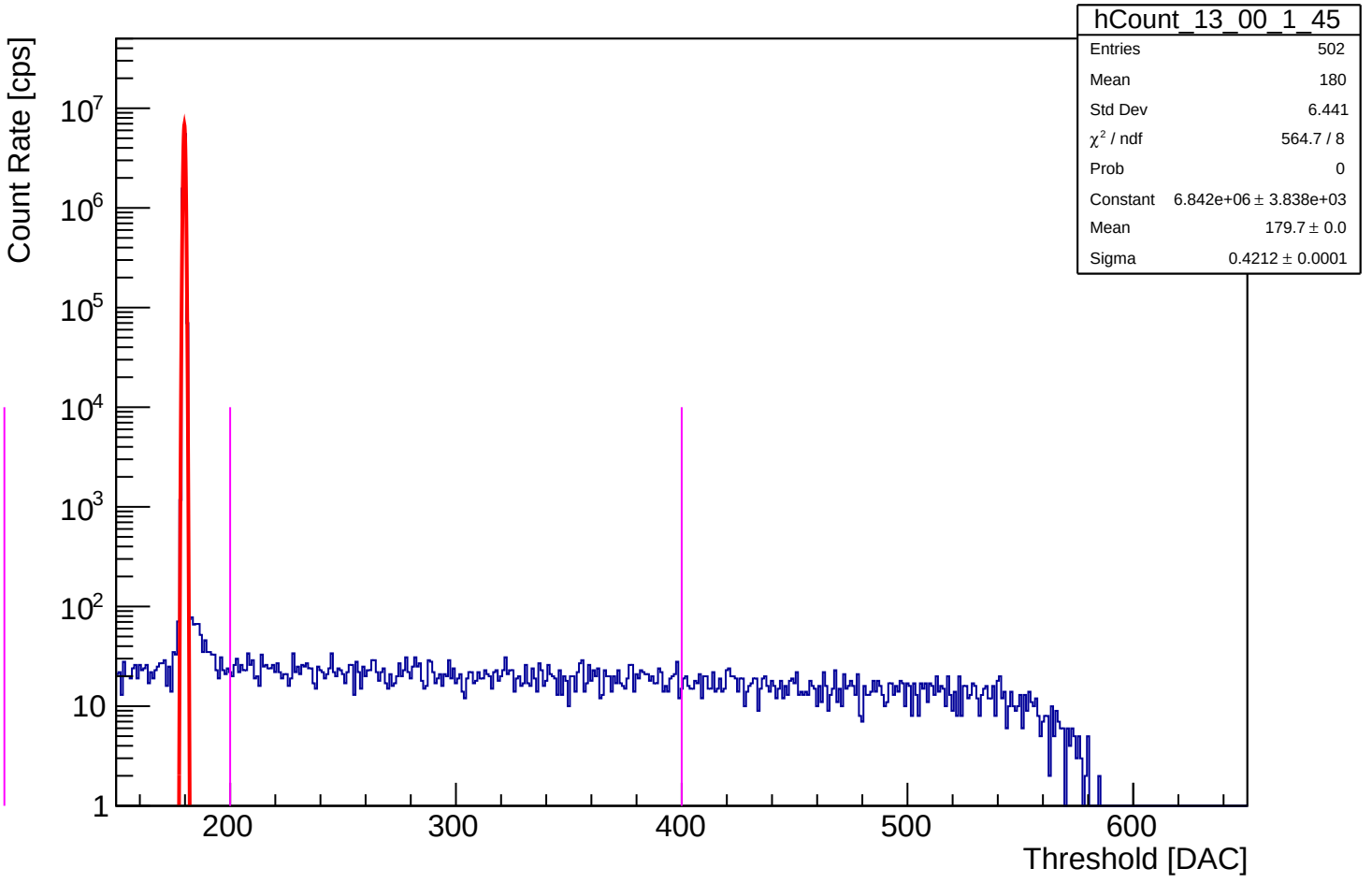

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 179.2
Std Dev 5.112
χ² / ndf 1521 / 8
Prob 0
Constant 8.728e+06 ± 3.268e+03
Mean 179.1 ± 0.0
Sigma 0.3923 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

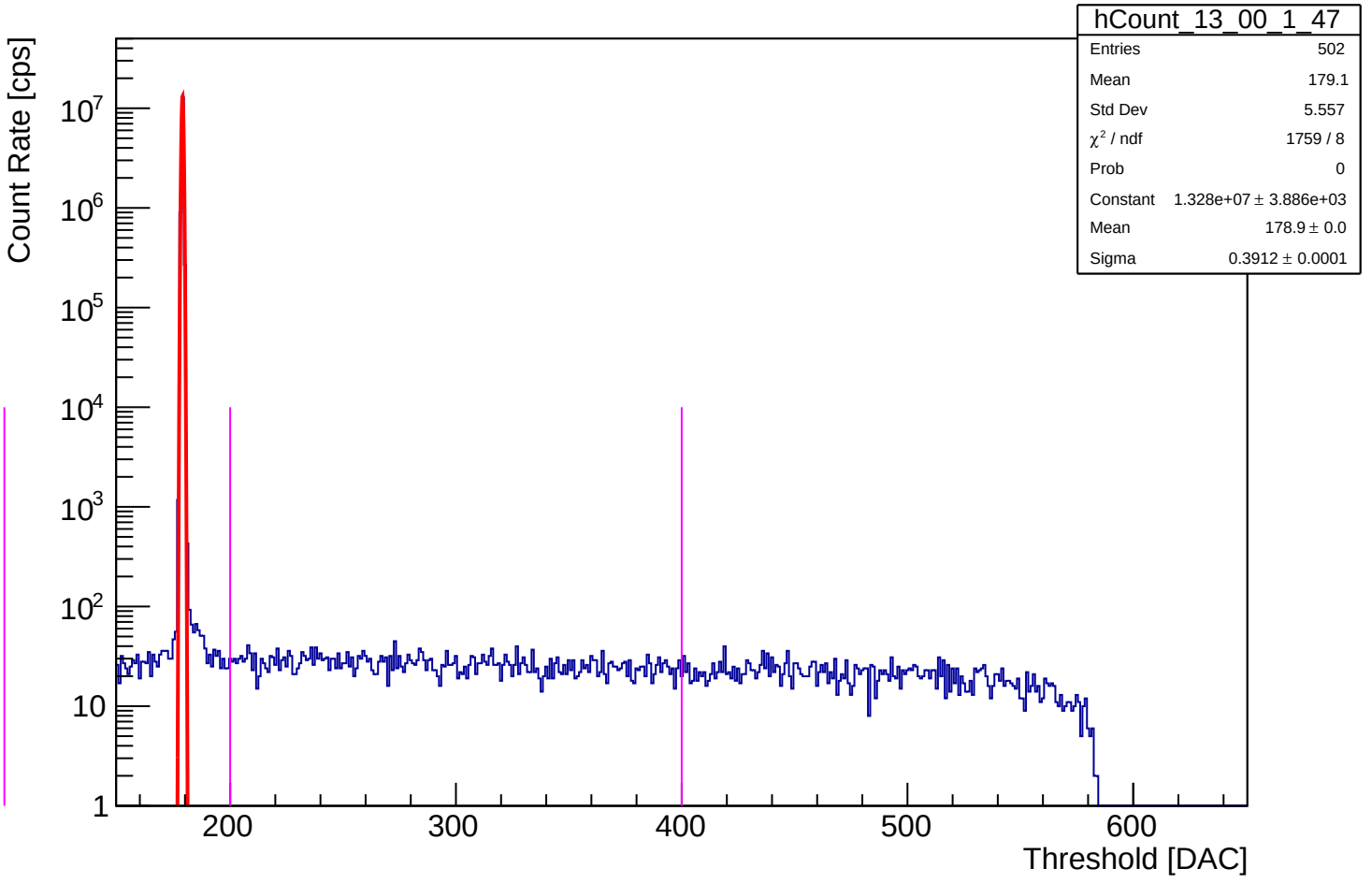

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 179.4
Std Dev 6.273
χ² / ndf 628.6 / 8
Prob 0
Constant 7.766e+06 ± 2.777e+04
Mean 179.4 ± 0.0
Sigma 0.3218 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

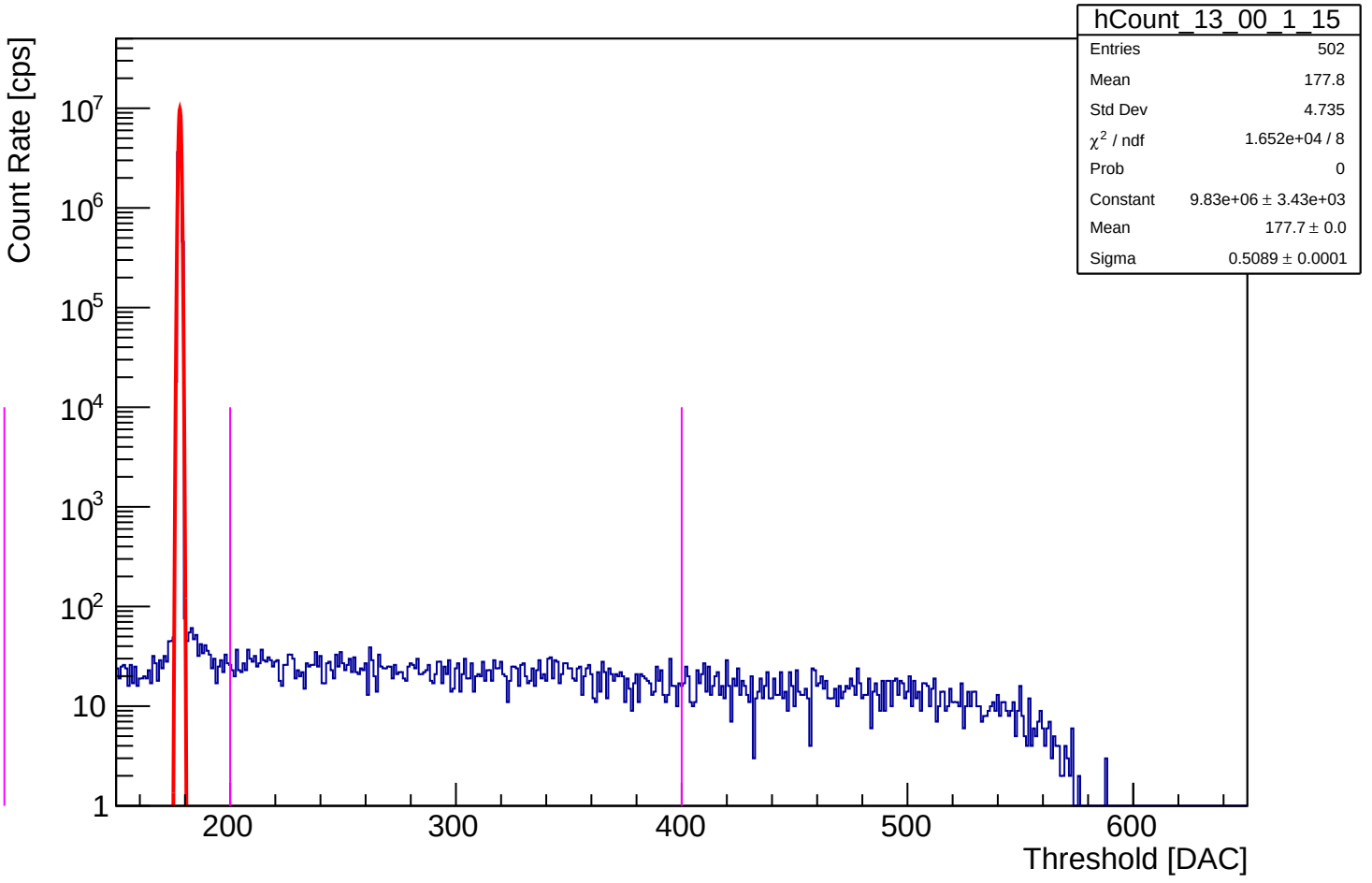

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 179.2
Std Dev 4.903
χ² / ndf 923.1 / 8
Prob 0
Constant 1.044e+07 ± 3.943e+03
Mean 179.1± 0.0
Sigma 0.3647 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

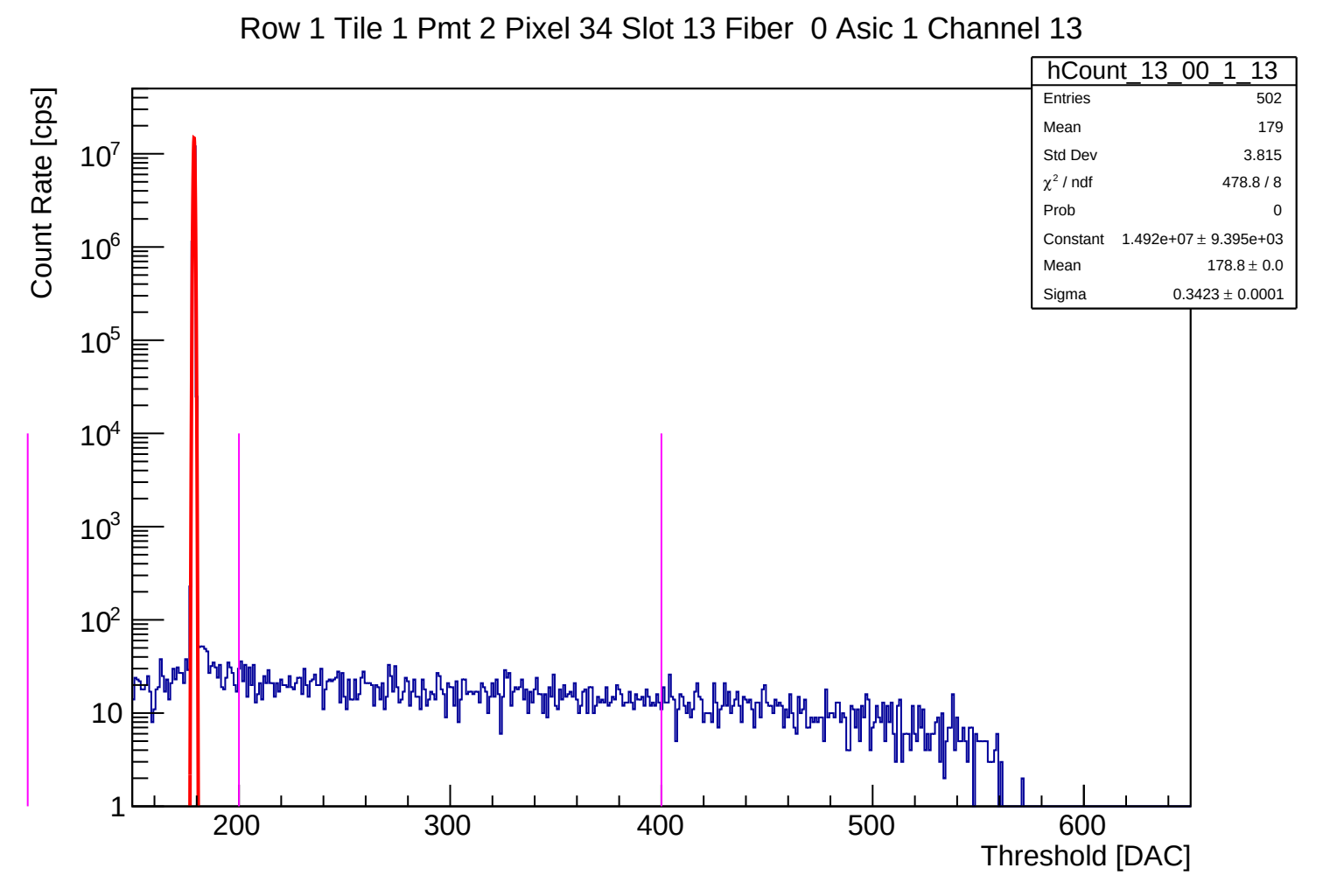

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 179.1
Std Dev 4.89
χ² / ndf 611.1 / 8
Prob 0
Constant 1.037e+07 ± 3.221e+03
Mean 179 ± 0.0
Sigma 0.3501 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

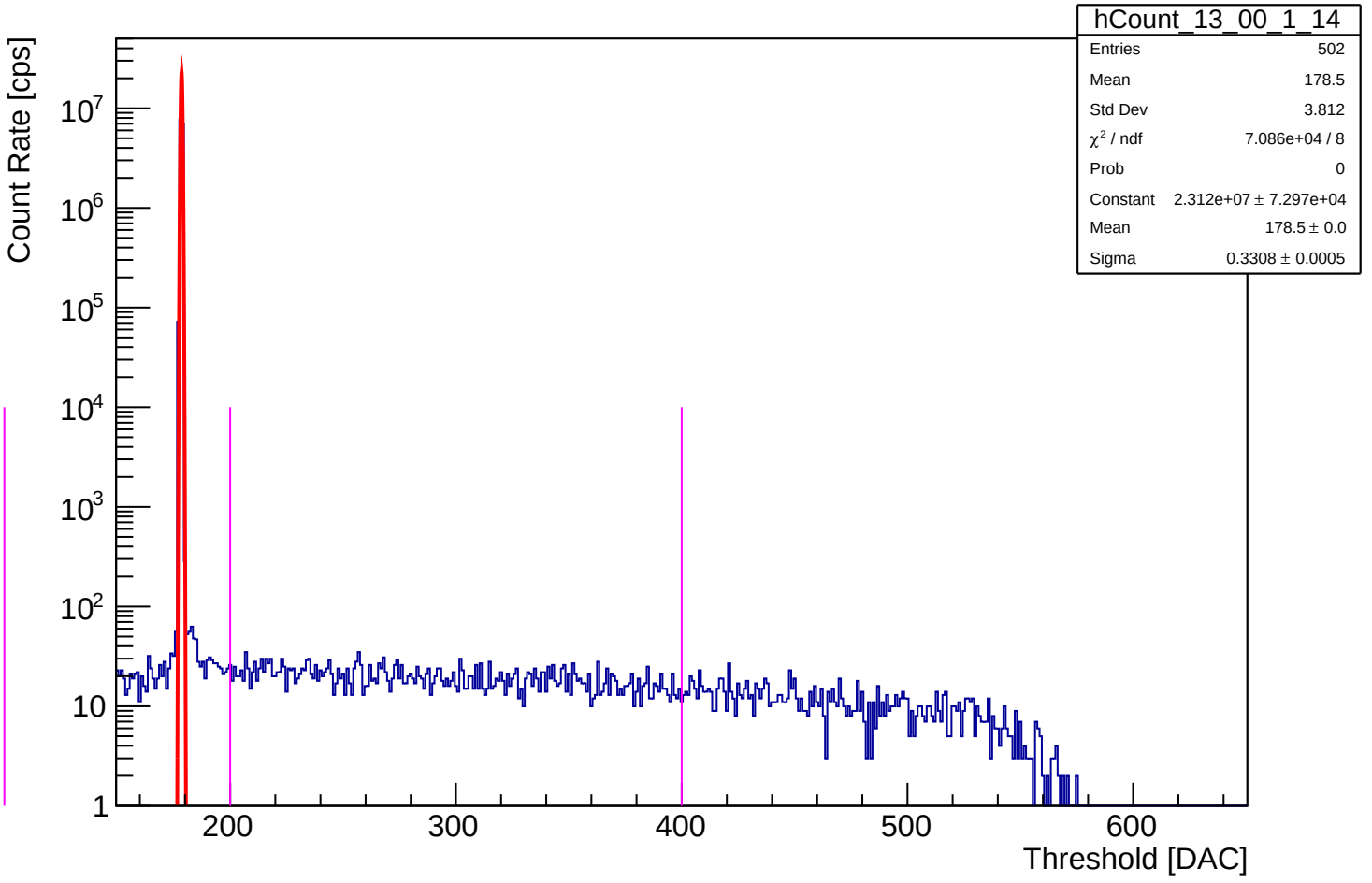

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 179.1
Std Dev 5.322
χ² / ndf 4.163e+05 / 8
Prob 0
Constant 1.37e+07 ± 5.98e+04
Mean 179.1± 0.0
Sigma 0.1249 ± 0.0008
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

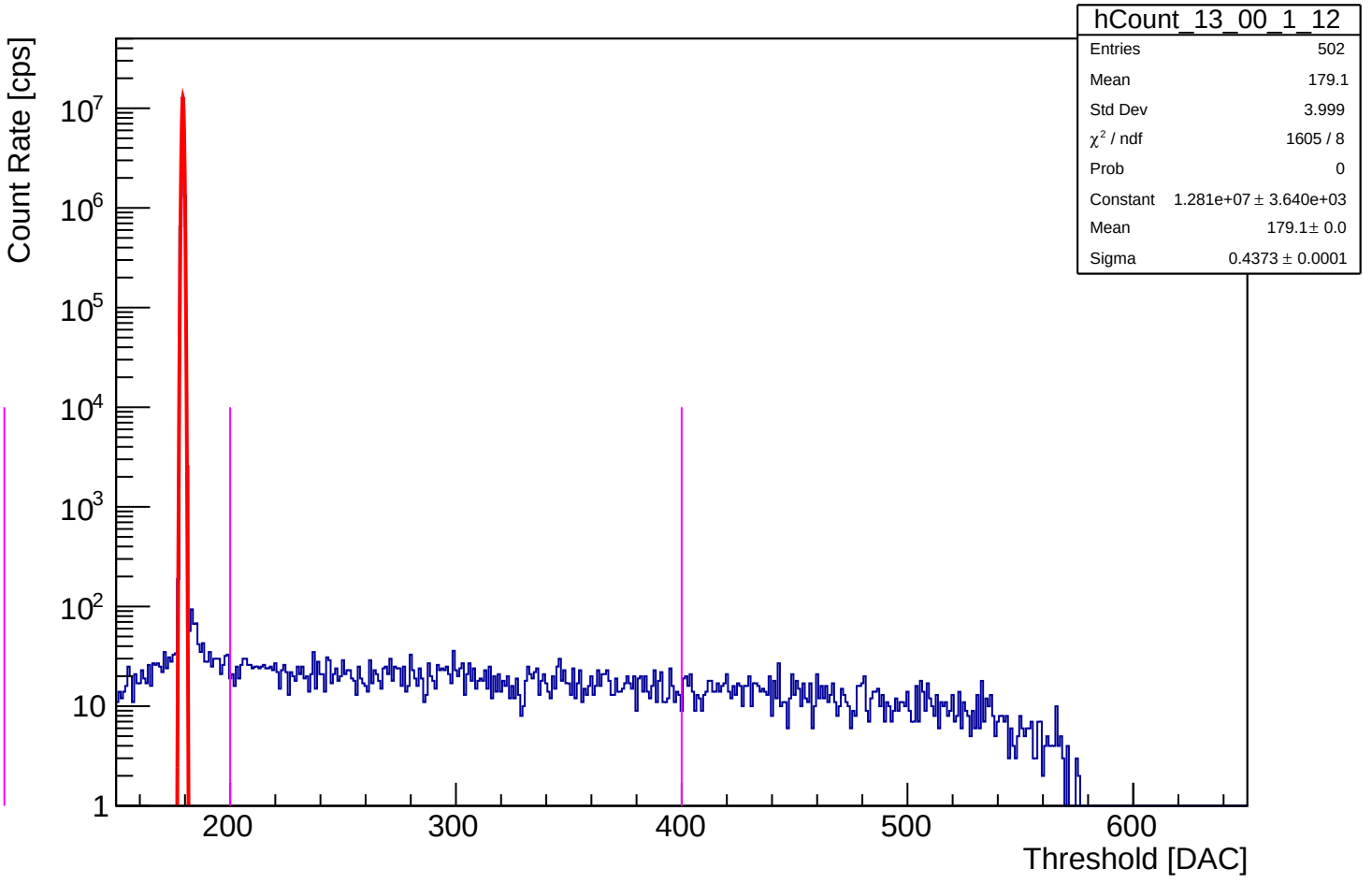

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 180
Std Dev 6.441
χ² / ndf 564.7 / 8
Prob 0
Constant 6.842e+06 ± 3.838e+03
Mean 179.7 ± 0.0
Sigma 0.4212 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

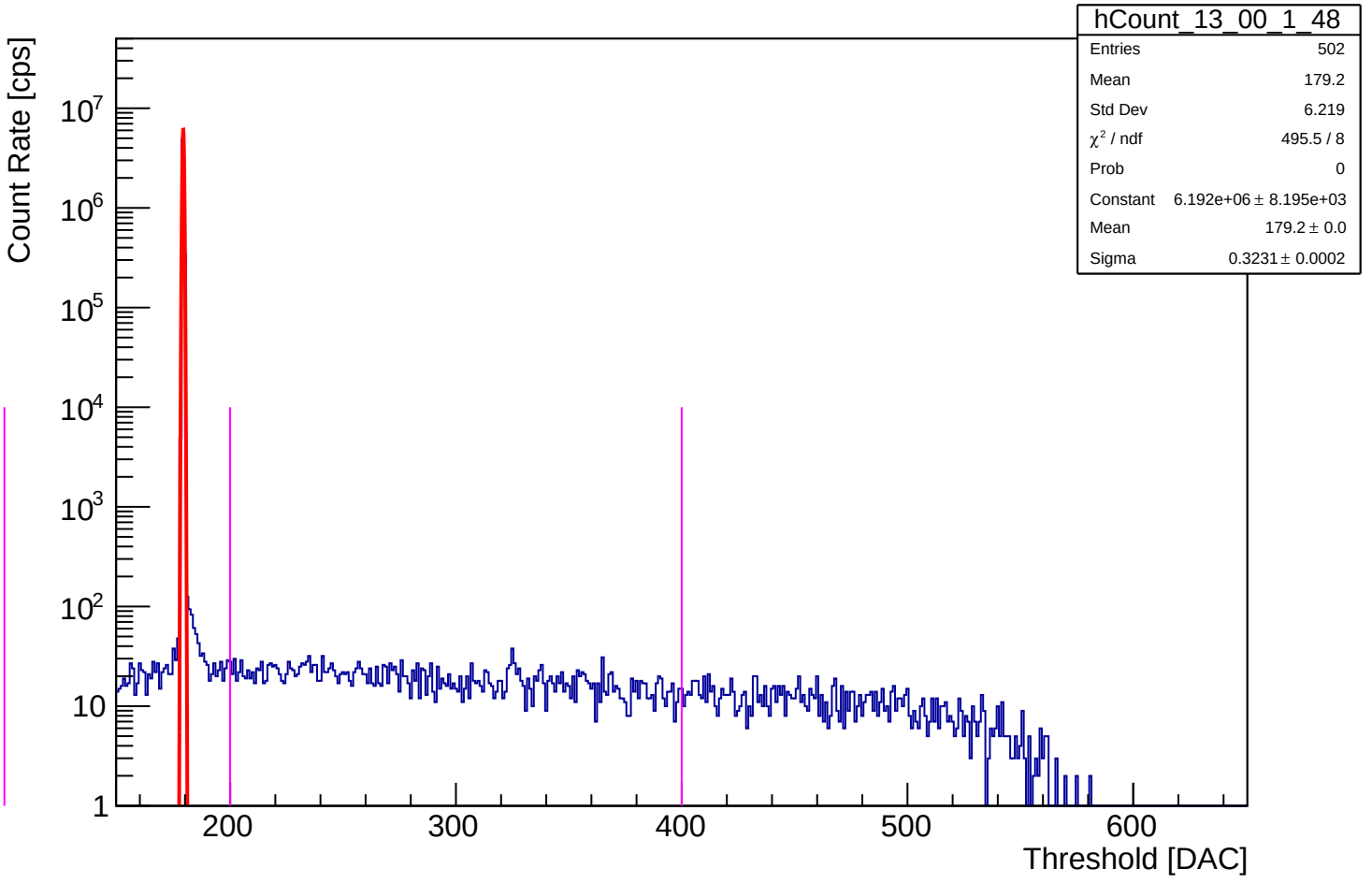

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 179.1
Std Dev 5.557
χ² / ndf 1759 / 8
Prob 0
Constant 1.328e+07 ± 3.886e+03
Mean 178.9 ± 0.0
Sigma 0.3912 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

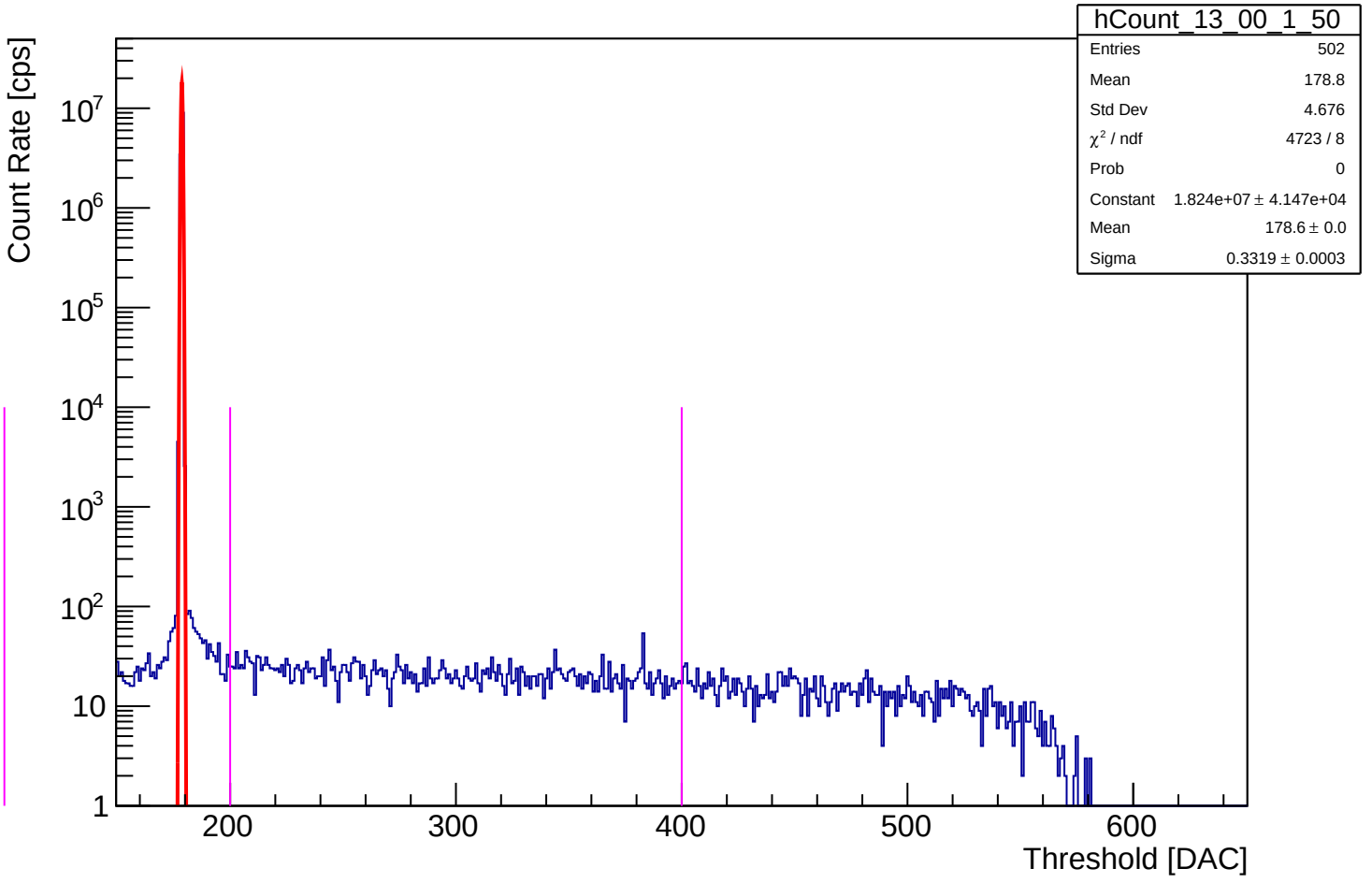

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 177.8
Std Dev 4.735
χ² / ndf 1.652e+04 / 8
Prob 0
Constant 9.83e+06 ± 3.43e+03
Mean 177.7 ± 0.0
Sigma 0.5089 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

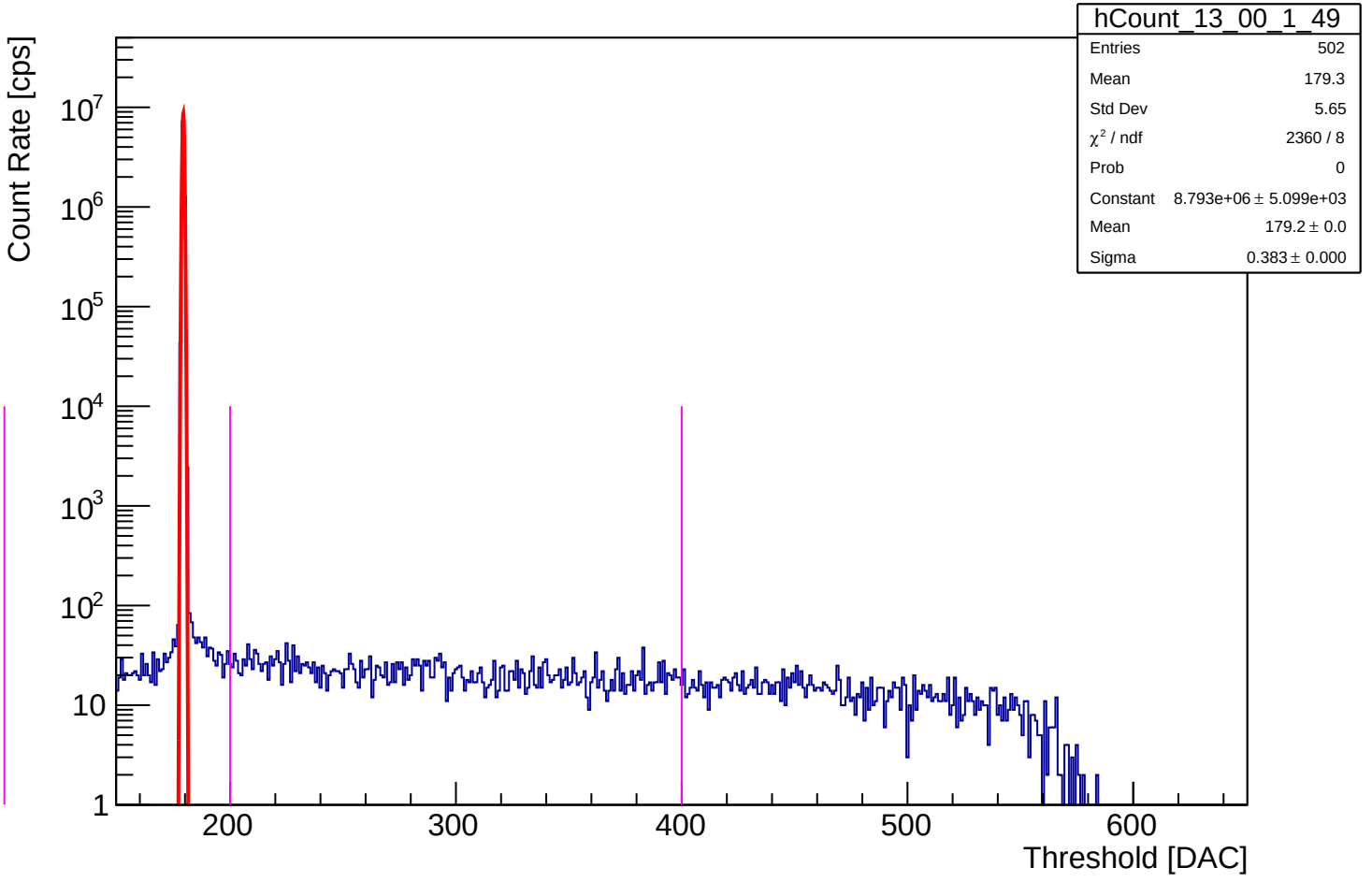

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179
Std Dev 3.815
χ² / ndf 478.8 / 8
Prob 0
Constant 1.492e+07 ± 9.395e+03
Mean 178.8 ± 0.0
Sigma 0.3423 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

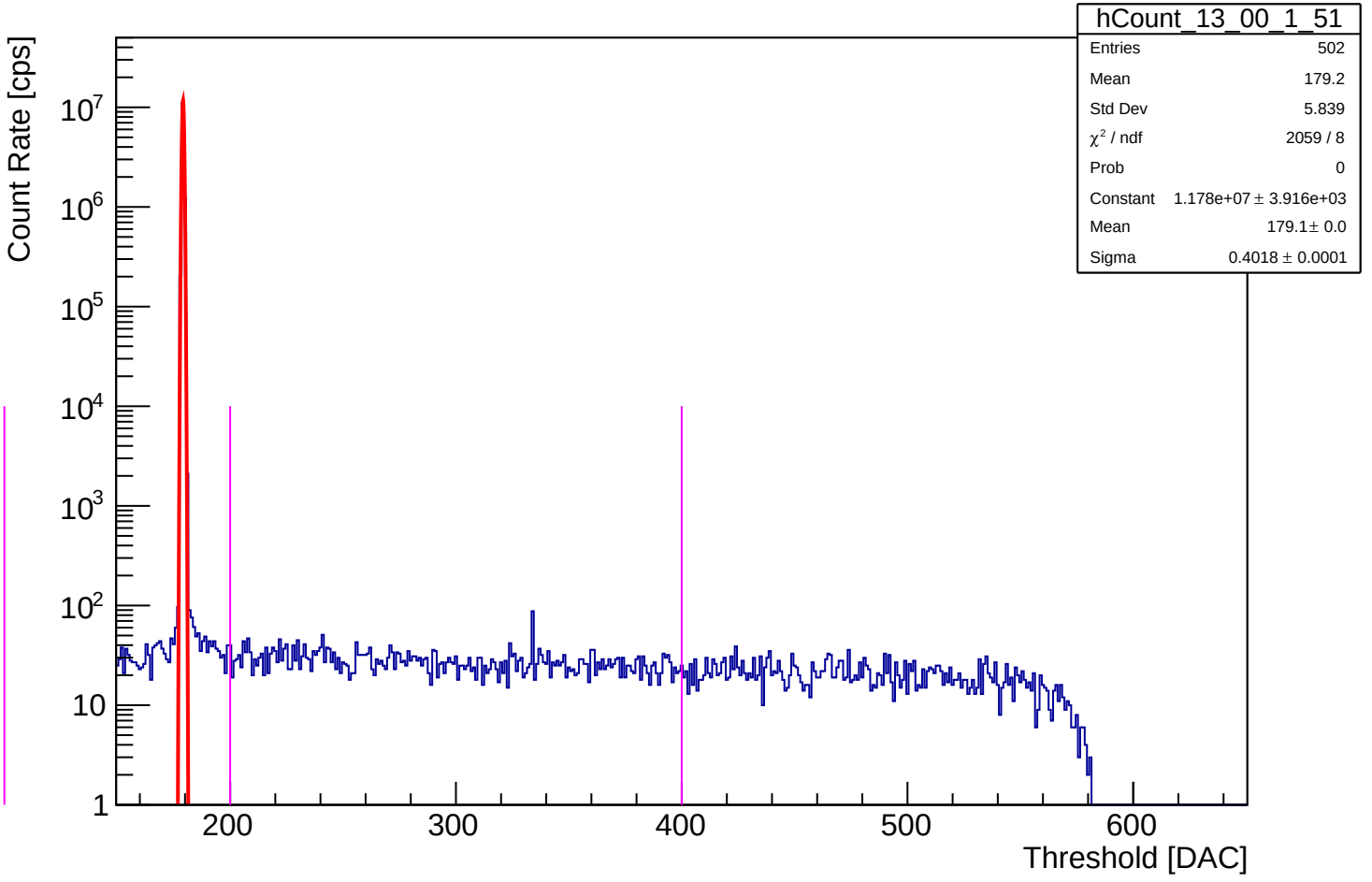

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 178.5
Std Dev 3.812
χ² / ndf 7.086e+04 / 8
Prob 0
Constant 2.312e+07 ± 7.297e+04
Mean 178.5 ± 0.0
Sigma 0.3308 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

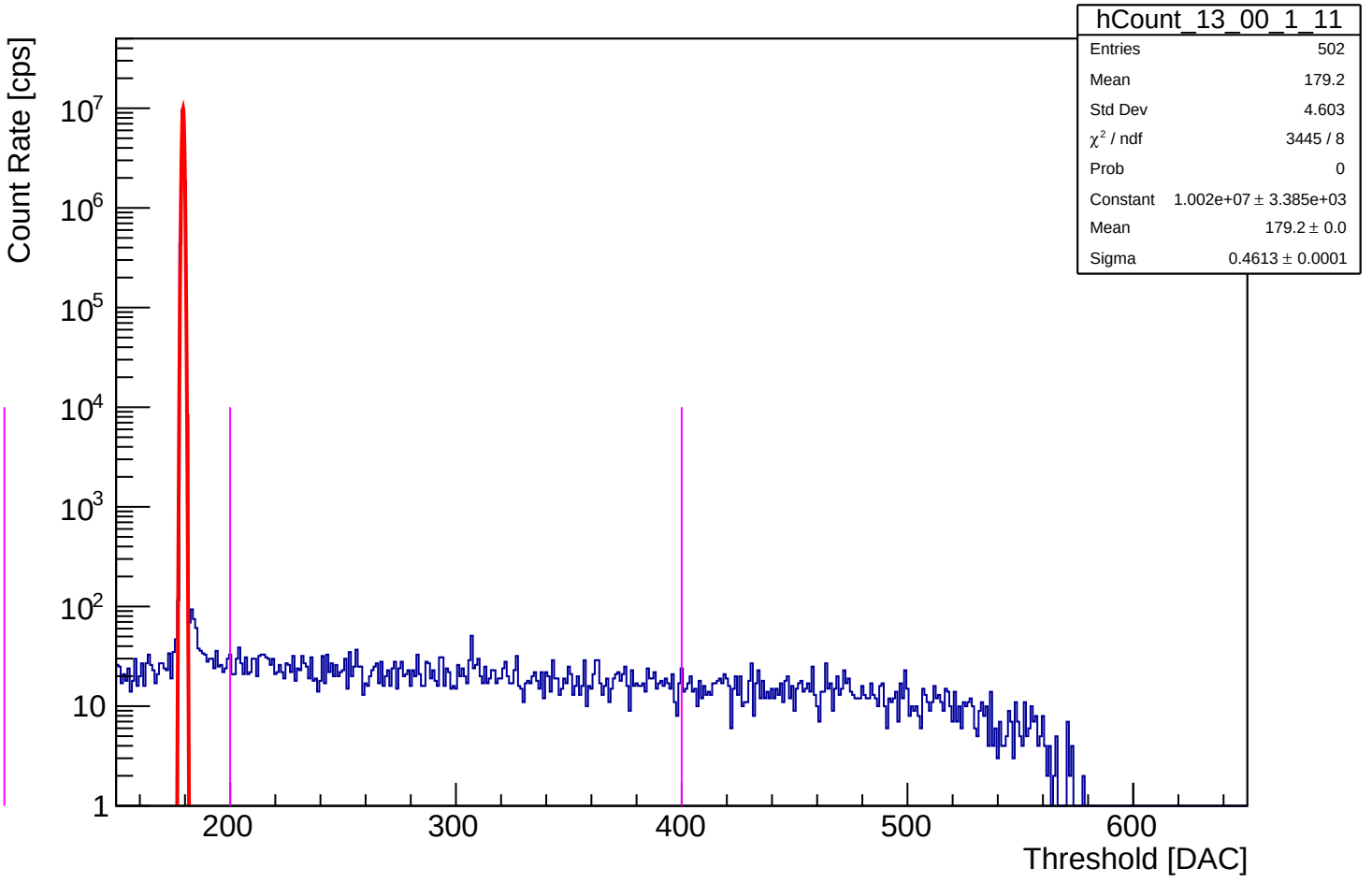

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.1
Std Dev 3.999
χ² / ndf 1605 / 8
Prob 0
Constant 1.281e+07 ± 3.640e+03
Mean 179.1 ± 0.0
Sigma 0.4373 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

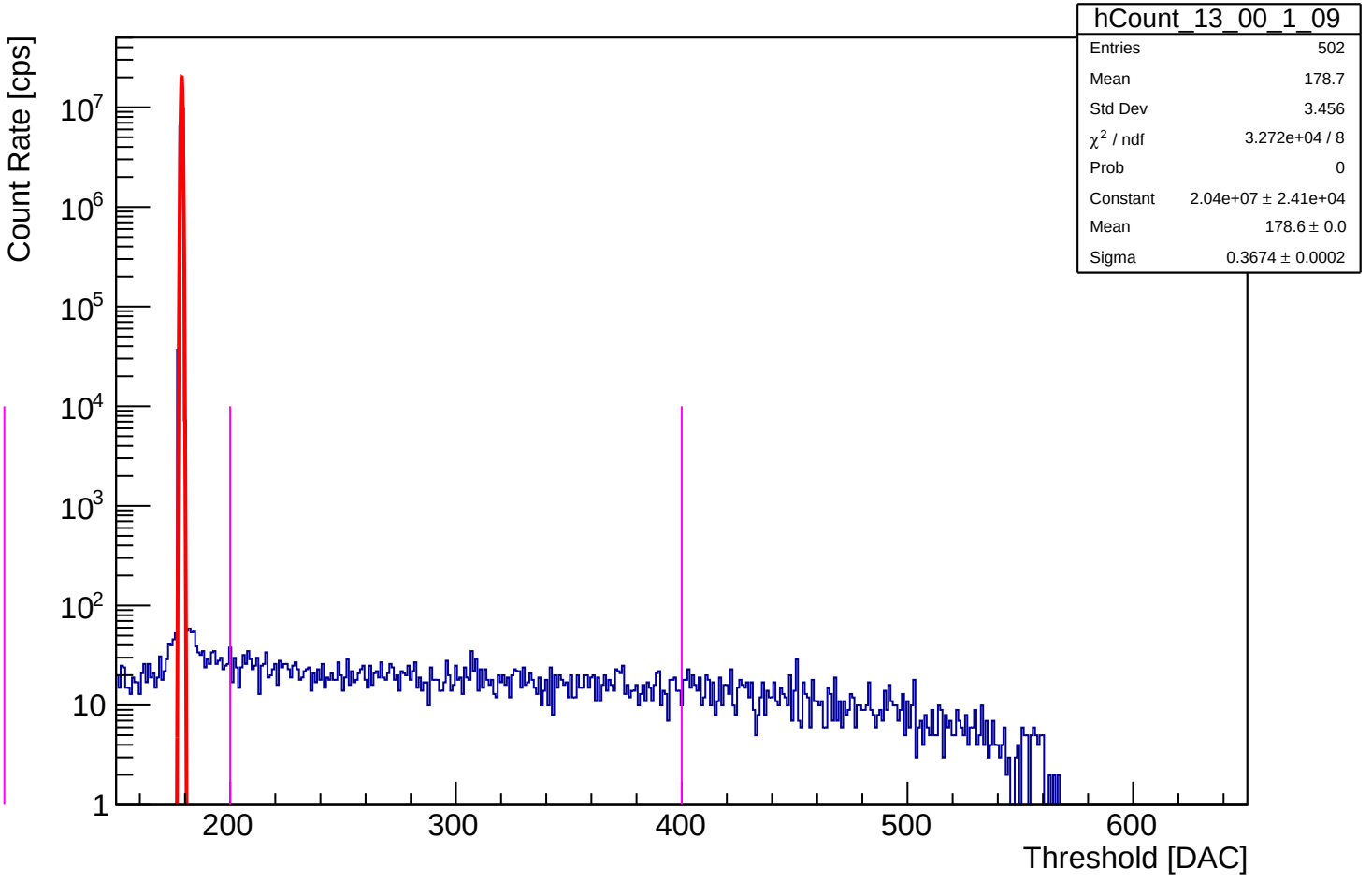

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 179.2
Std Dev 6.219
χ² / ndf 495.5 / 8
Prob 0
Constant 6.192e+06 ± 8.195e+03
Mean 179.2 ± 0.0
Sigma 0.3231 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

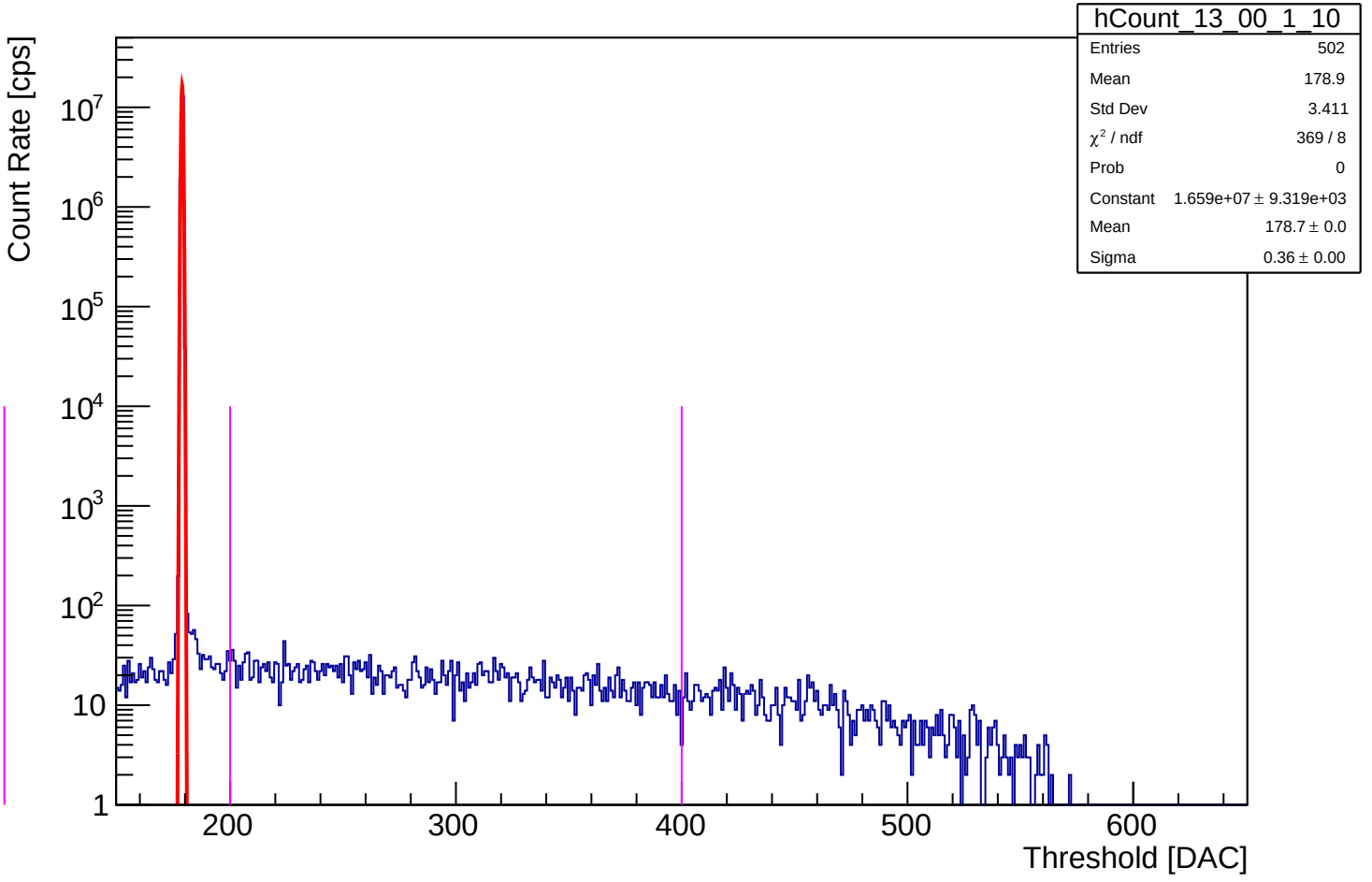

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 178.8
Std Dev 4.676
χ² / ndf 4723 / 8
Prob 0
Constant 1.824e+07 ± 4.147e+04
Mean 178.6 ± 0.0
Sigma 0.3319 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

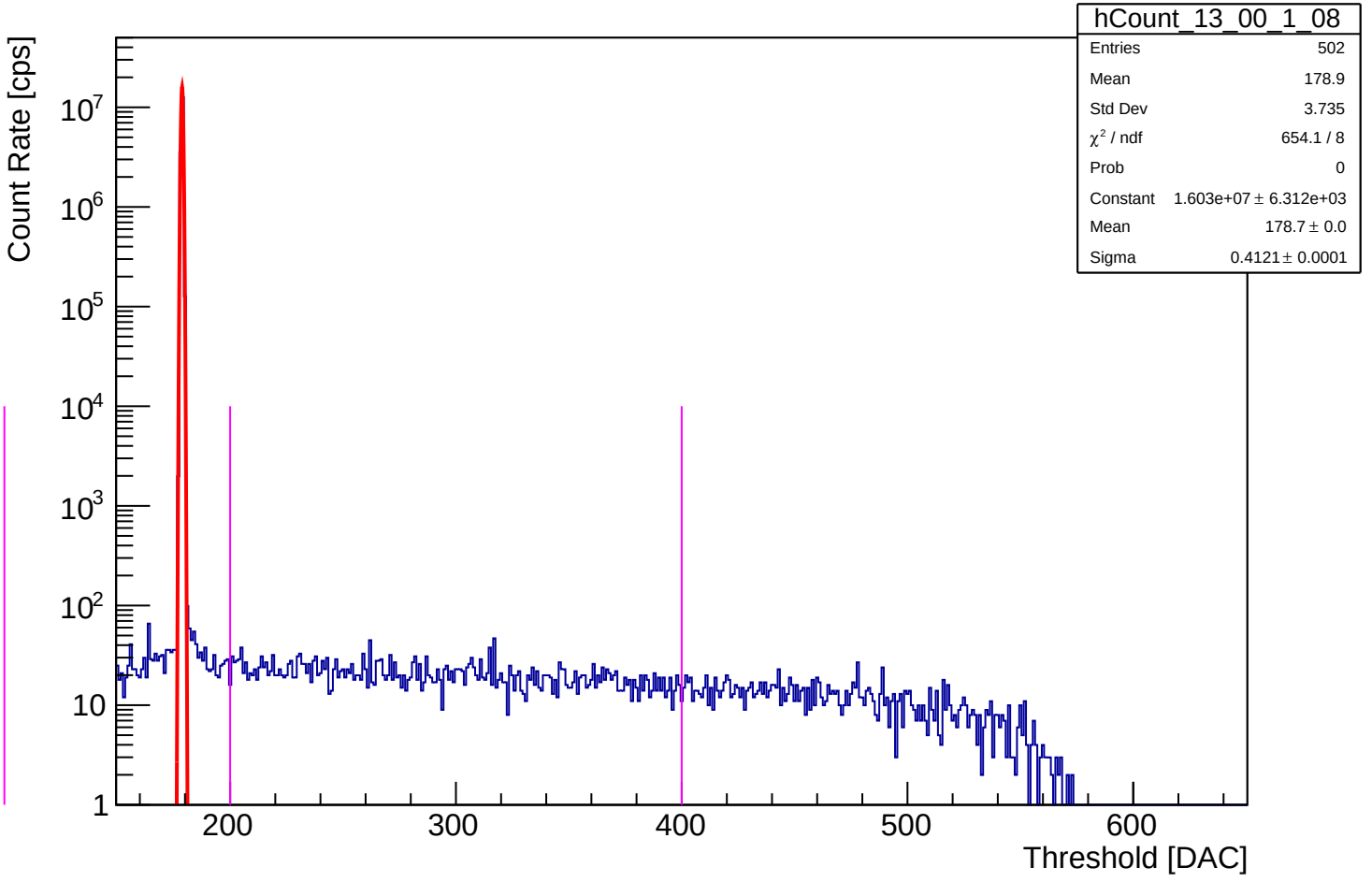

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 179.3
Std Dev 5.65
χ² / ndf 2360 / 8
Prob 0
Constant 8.793e+06 ± 5.099e+03
Mean 179.2 ± 0.0
Sigma 0.383 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

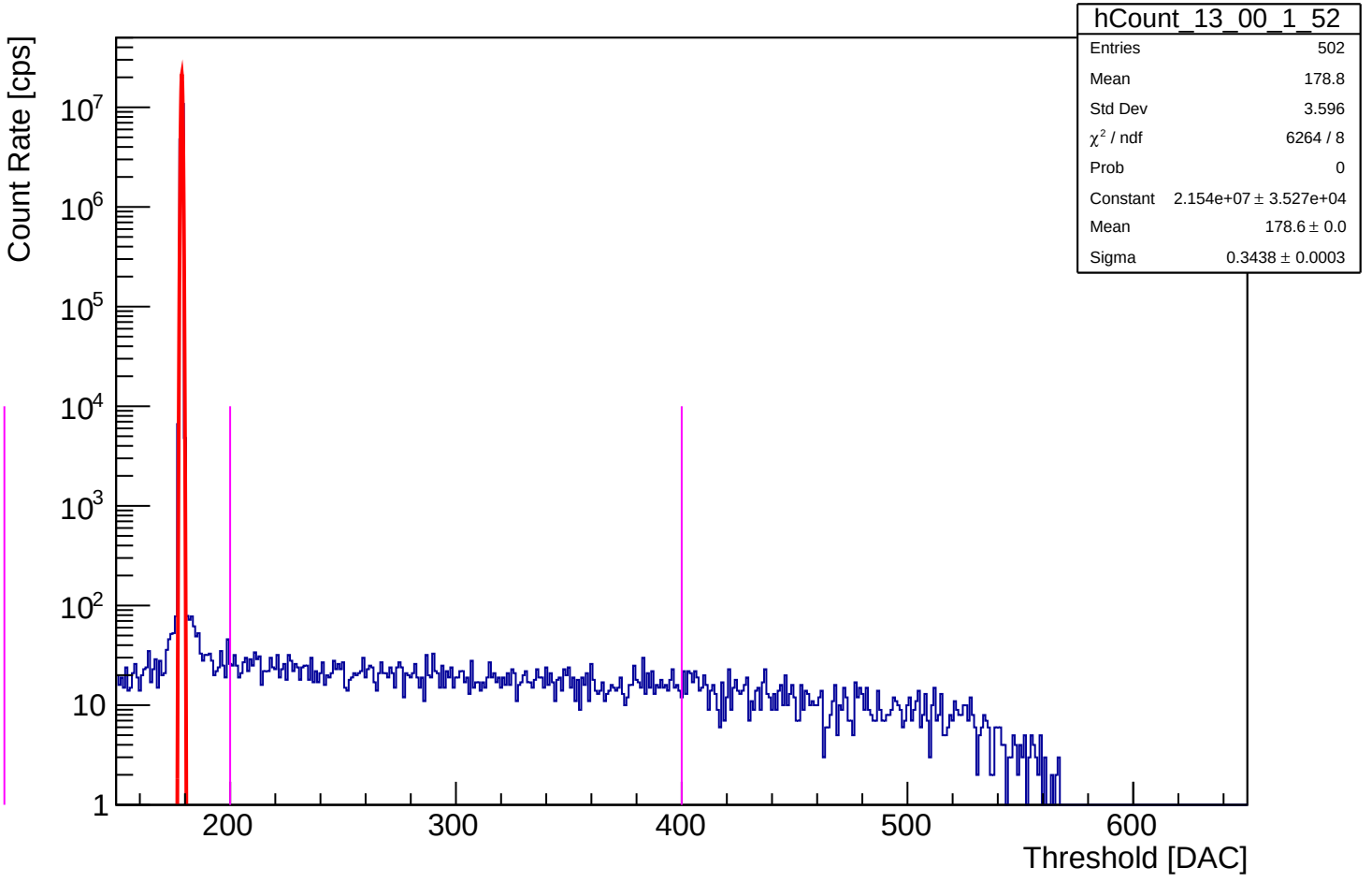

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 179.2
Std Dev 5.839
χ² / ndf 2059 / 8
Prob 0
Constant 1.178e+07 ± 3.916e+03
Mean 179.1 ± 0.0
Sigma 0.4018 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

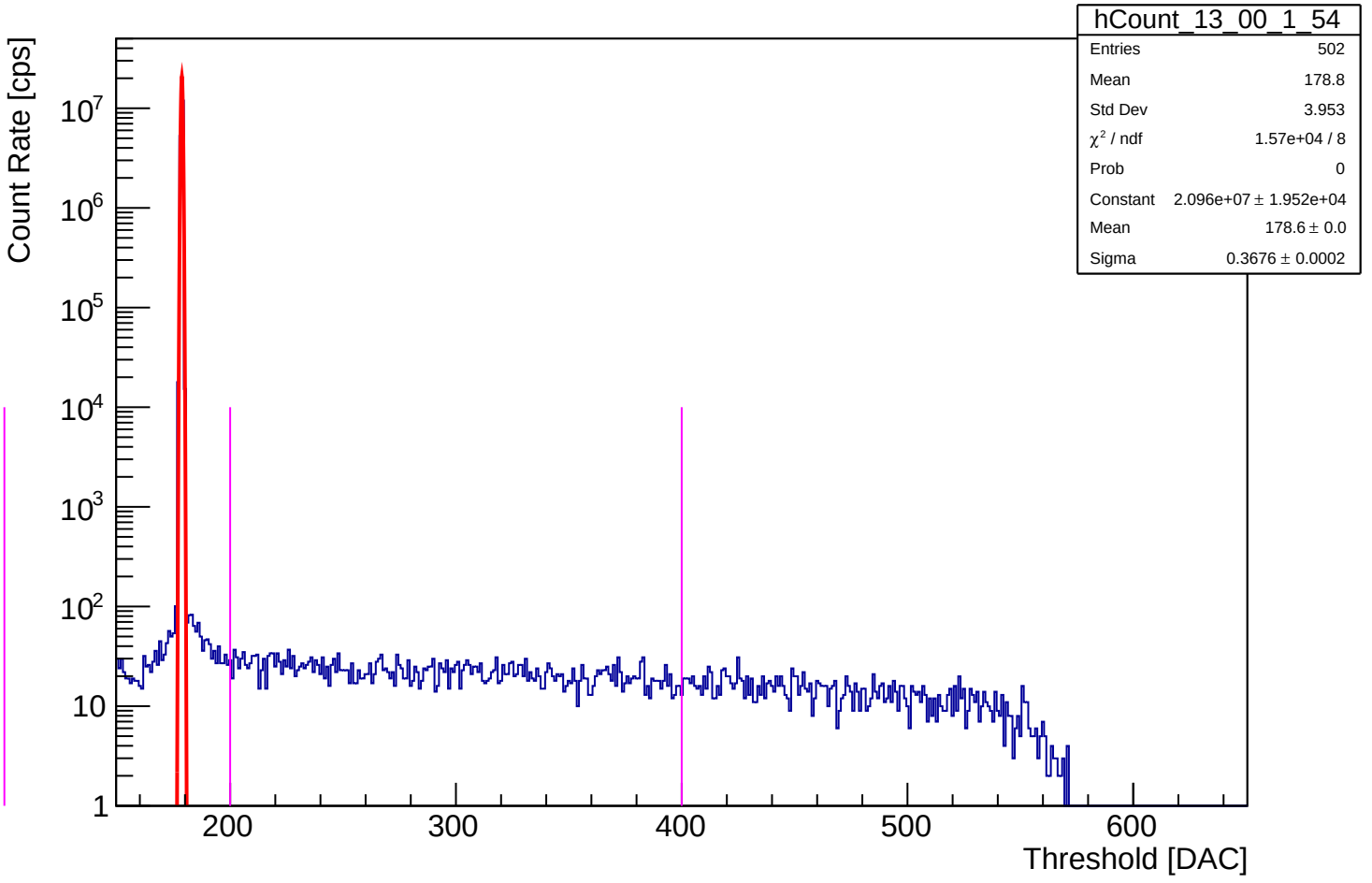

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 179.2
Std Dev 4.603
χ² / ndf 3445 / 8
Prob 0
Constant 1.002e+07 ± 3.385e+03
Mean 179.2 ± 0.0
Sigma 0.4613 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

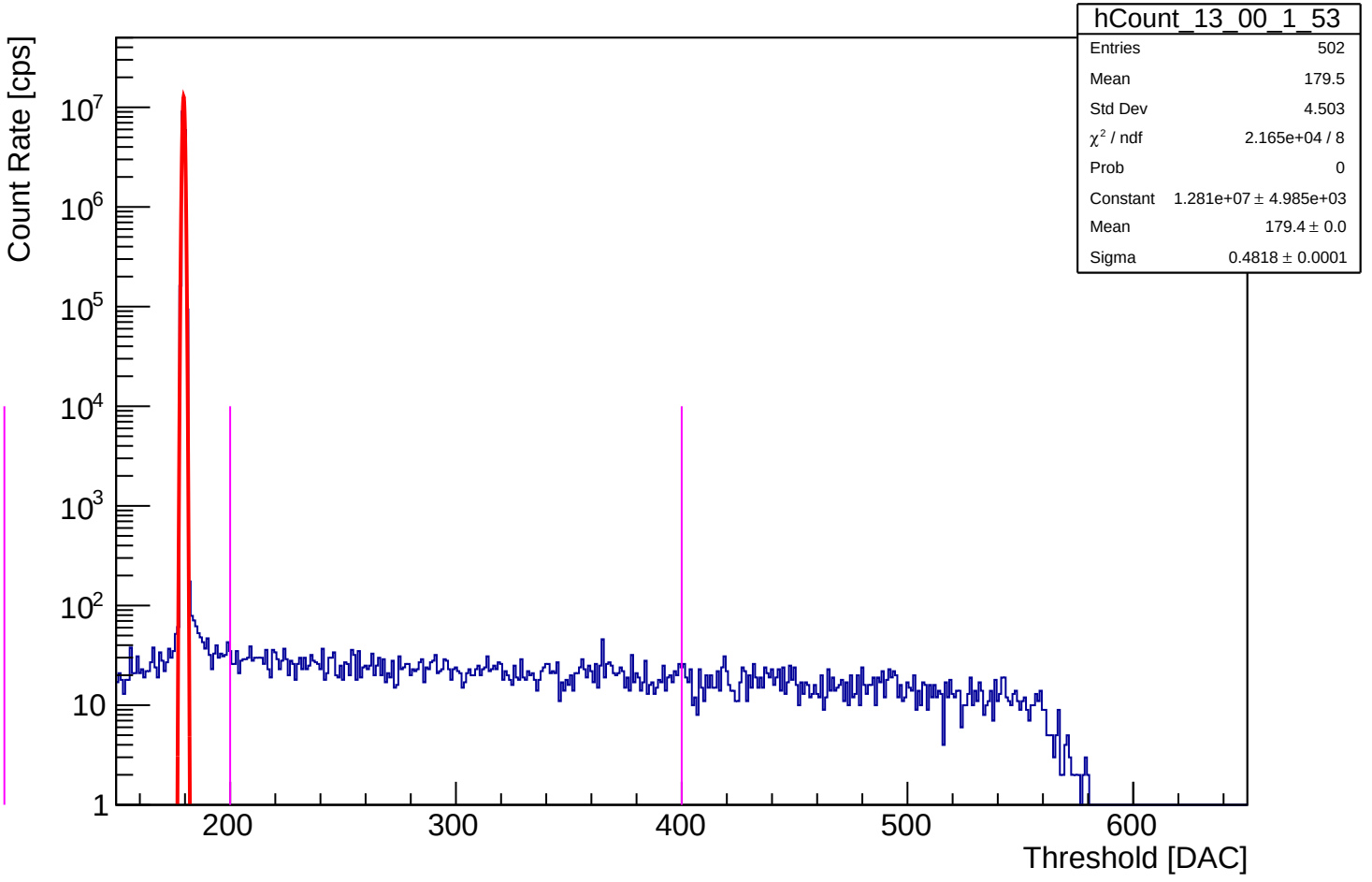

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 178.7
Std Dev 3.456
χ² / ndf 3.272e+04 / 8
Prob 0
Constant 2.04e+07 ± 2.41e+04
Mean 178.6 ± 0.0
Sigma 0.3674 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

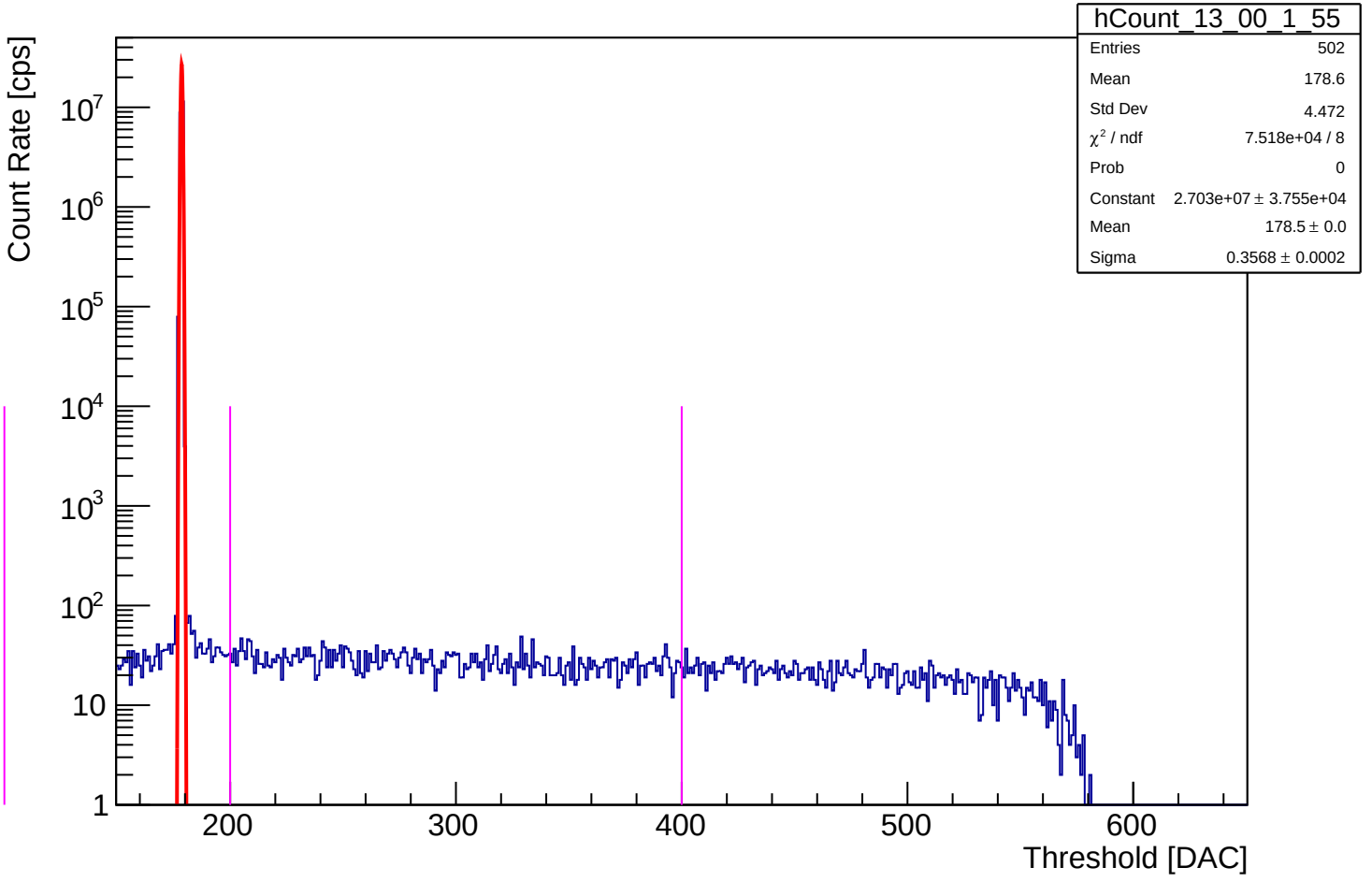

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 178.9
Std Dev 3.411
χ² / ndf 369 / 8
Prob 0
Constant 1.659e+07 ± 9.319e+03
Mean 178.7 ± 0.0
Sigma 0.36 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

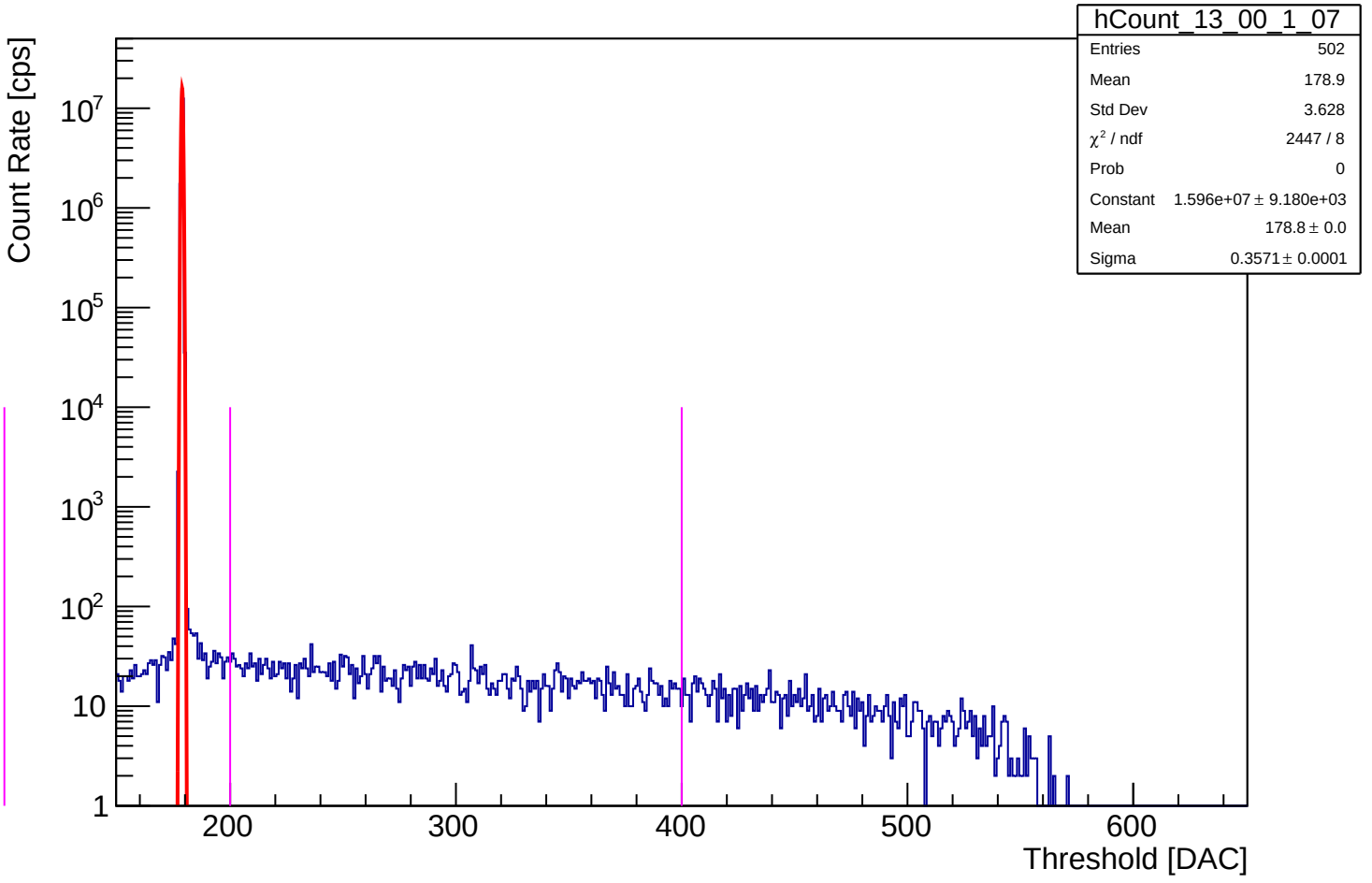

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 178.9
Std Dev 3.735
χ² / ndf 654.1 / 8
Prob 0
Constant 1.603e+07 ± 6.312e+03
Mean 178.7 ± 0.0
Sigma 0.4121 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

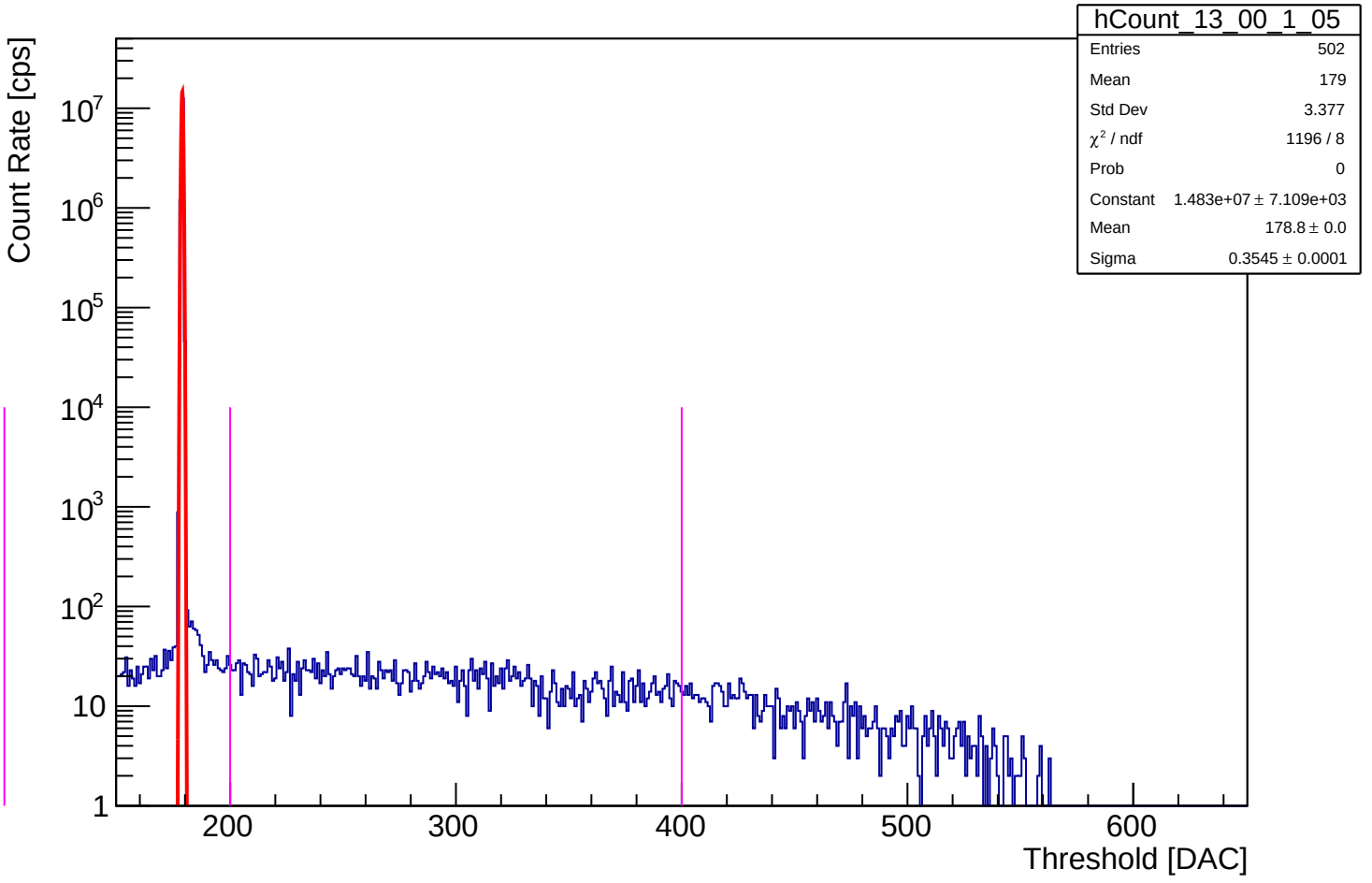

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 178.8
Std Dev 3.596
χ² / ndf 6264 / 8
Prob 0
Constant 2.154e+07 ± 3.527e+04
Mean 178.6 ± 0.0
Sigma 0.3438 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

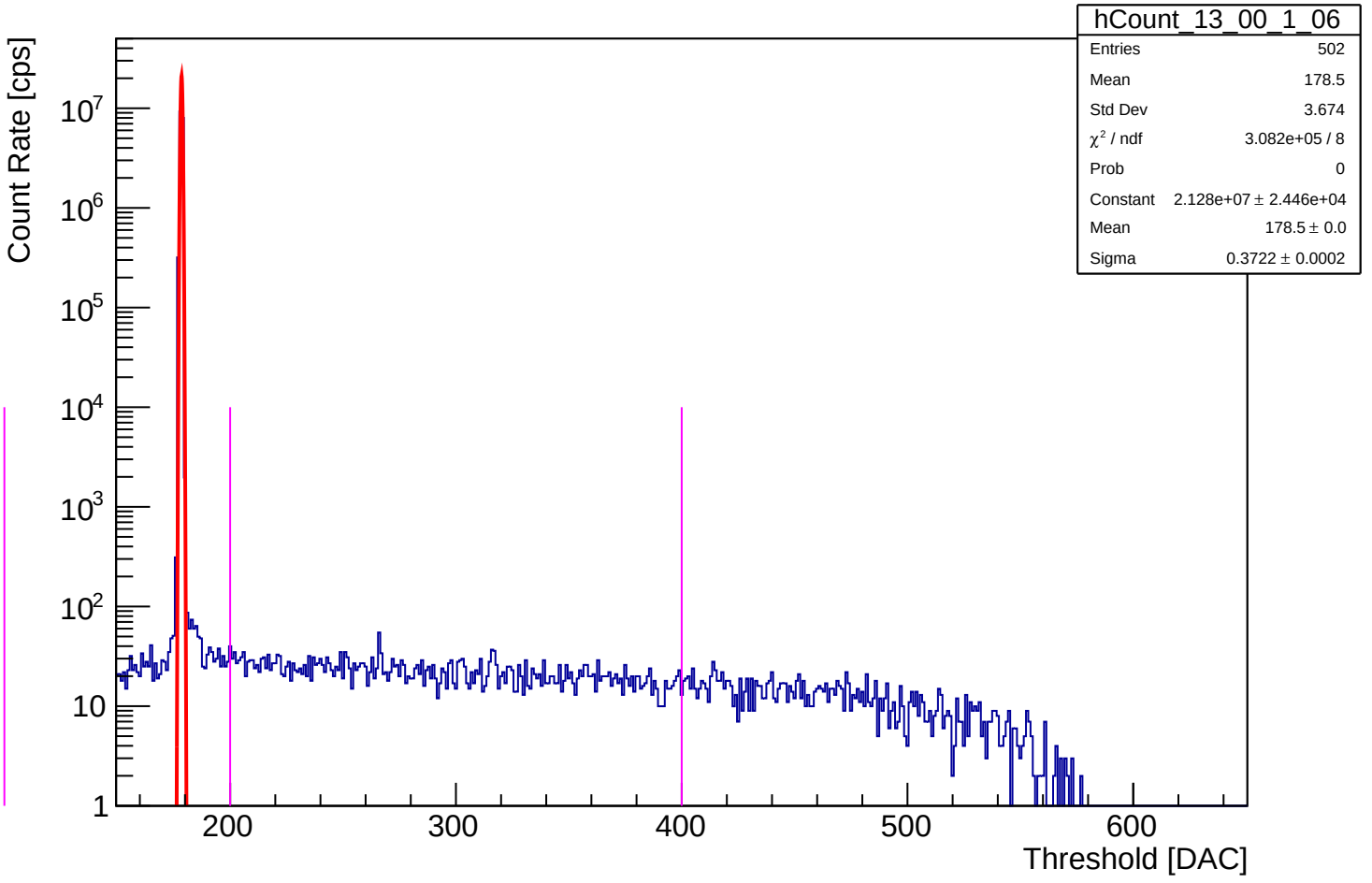

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 178.8
Std Dev 3.953
χ² / ndf 1.57e+04 / 8
Prob 0
Constant 2.096e+07 ± 1.952e+04
Mean 178.6 ± 0.0
Sigma 0.3676 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

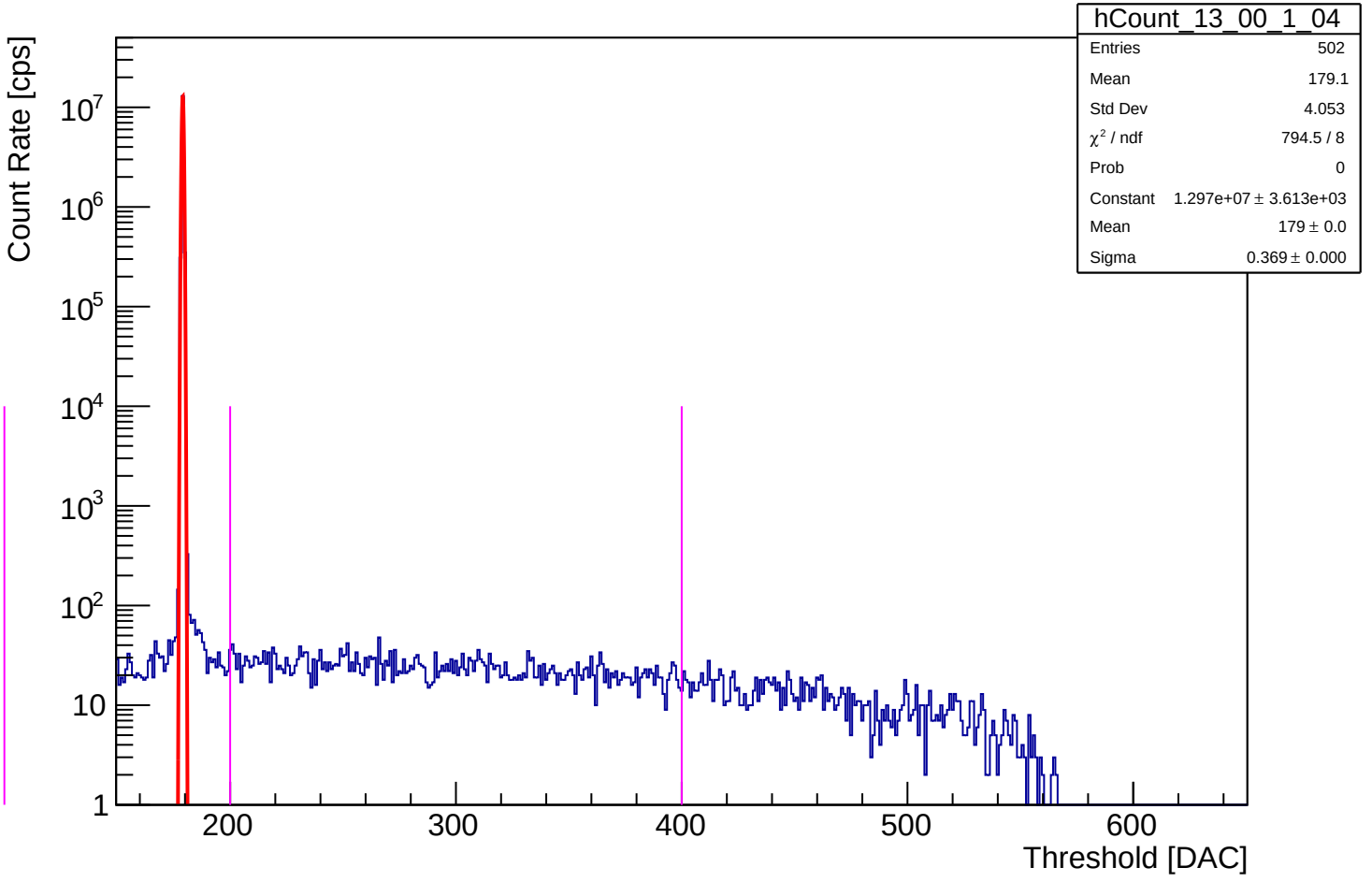

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 179.5
Std Dev 4.503
χ² / ndf 2.165e+04 / 8
Prob 0
Constant 1.281e+07 ± 4.985e+03
Mean 179.4 ± 0.0
Sigma 0.4818 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

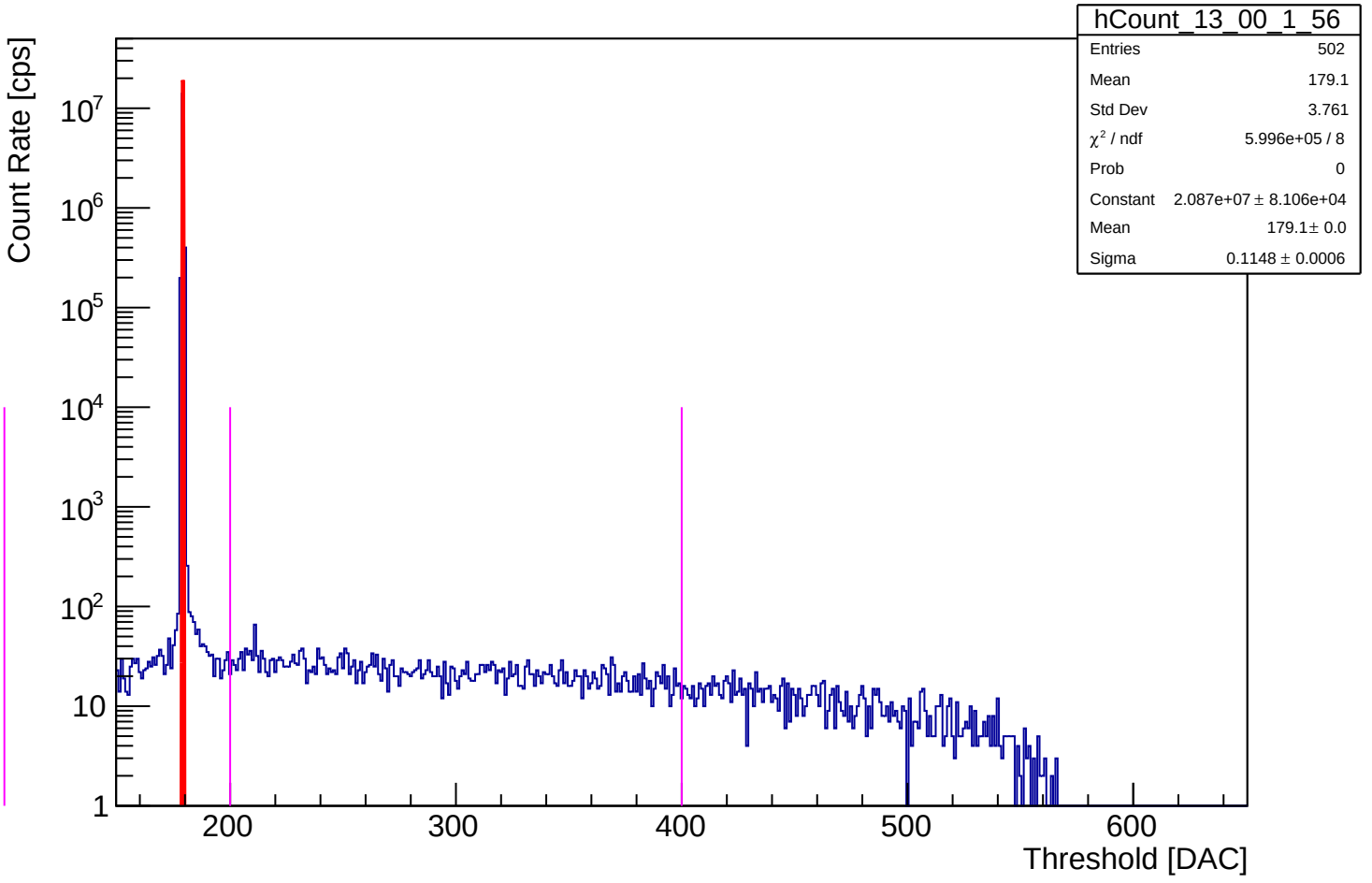

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 178.6
Std Dev 4.472
χ² / ndf 7.518e+04 / 8
Prob 0
Constant 2.703e+07 ± 3.755e+04
Mean 178.5 ± 0.0
Sigma 0.3568 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

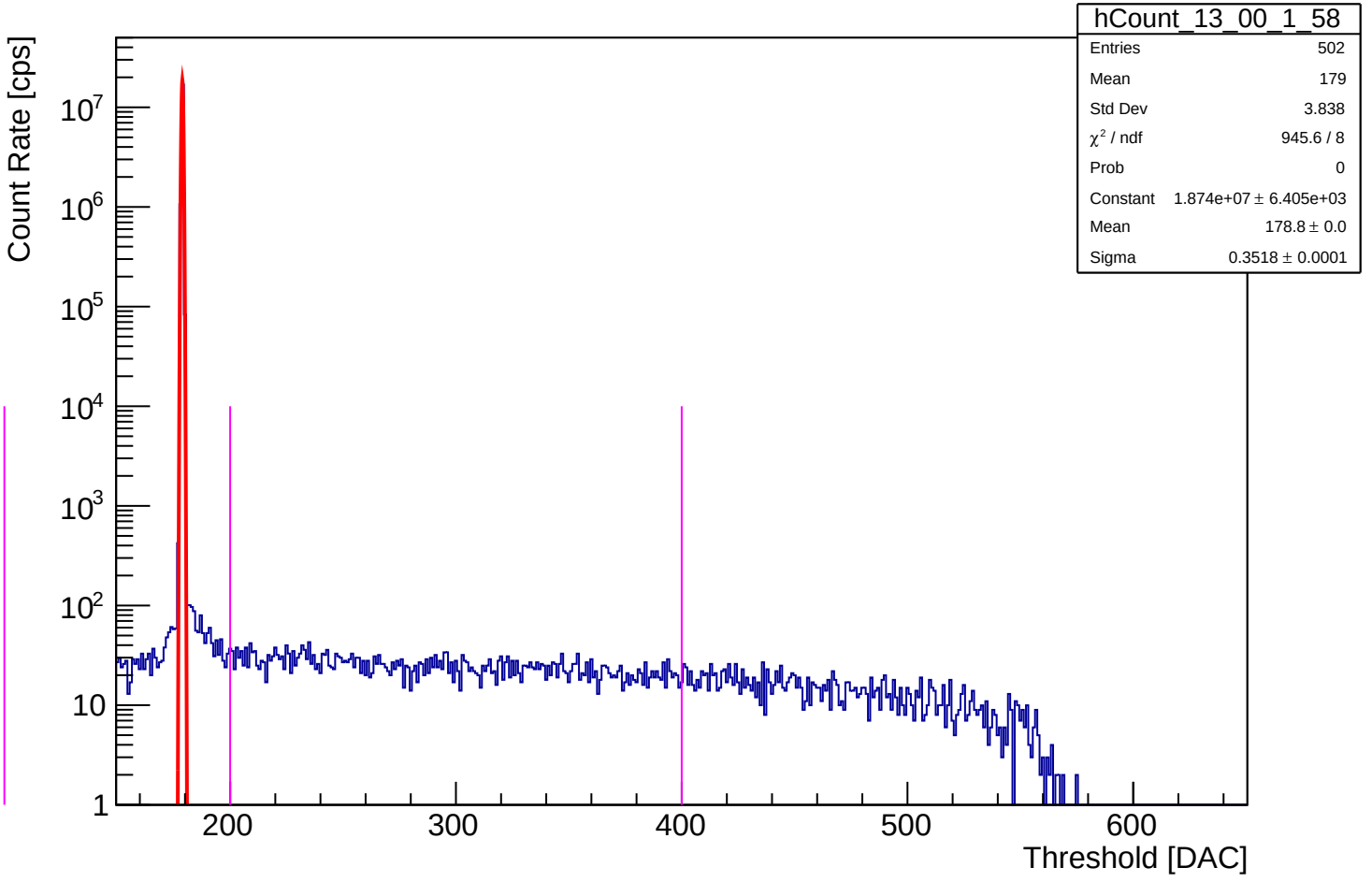

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 178.9
Std Dev 3.628
χ² / ndf 2447 / 8
Prob 0
Constant 1.596e+07 ± 9.180e+03
Mean 178.8 ± 0.0
Sigma 0.3571 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

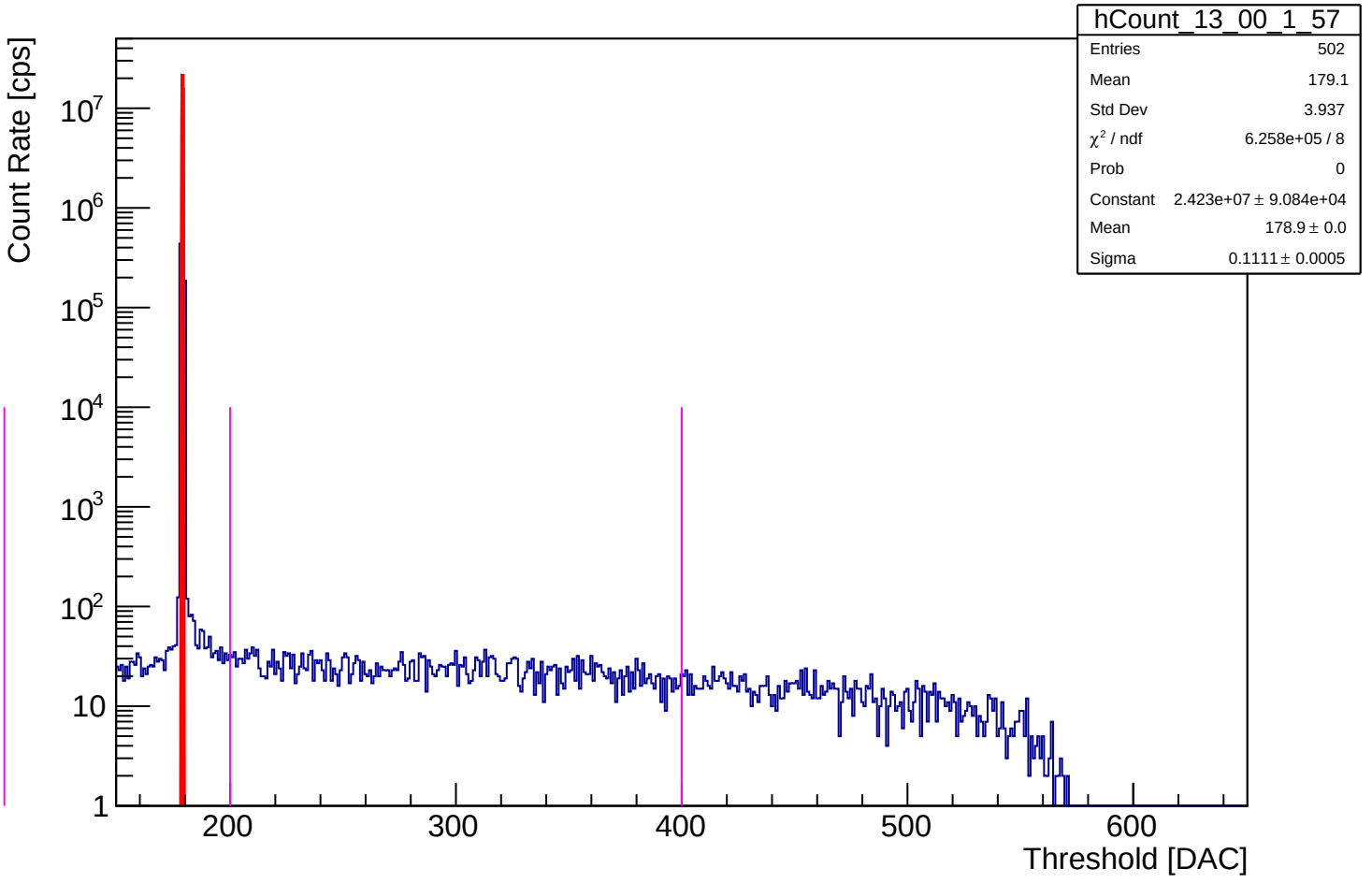

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179
Std Dev 3.377
χ² / ndf 1196 / 8
Prob 0
Constant 1.483e+07 ± 7.109e+03
Mean 178.8 ± 0.0
Sigma 0.3545 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

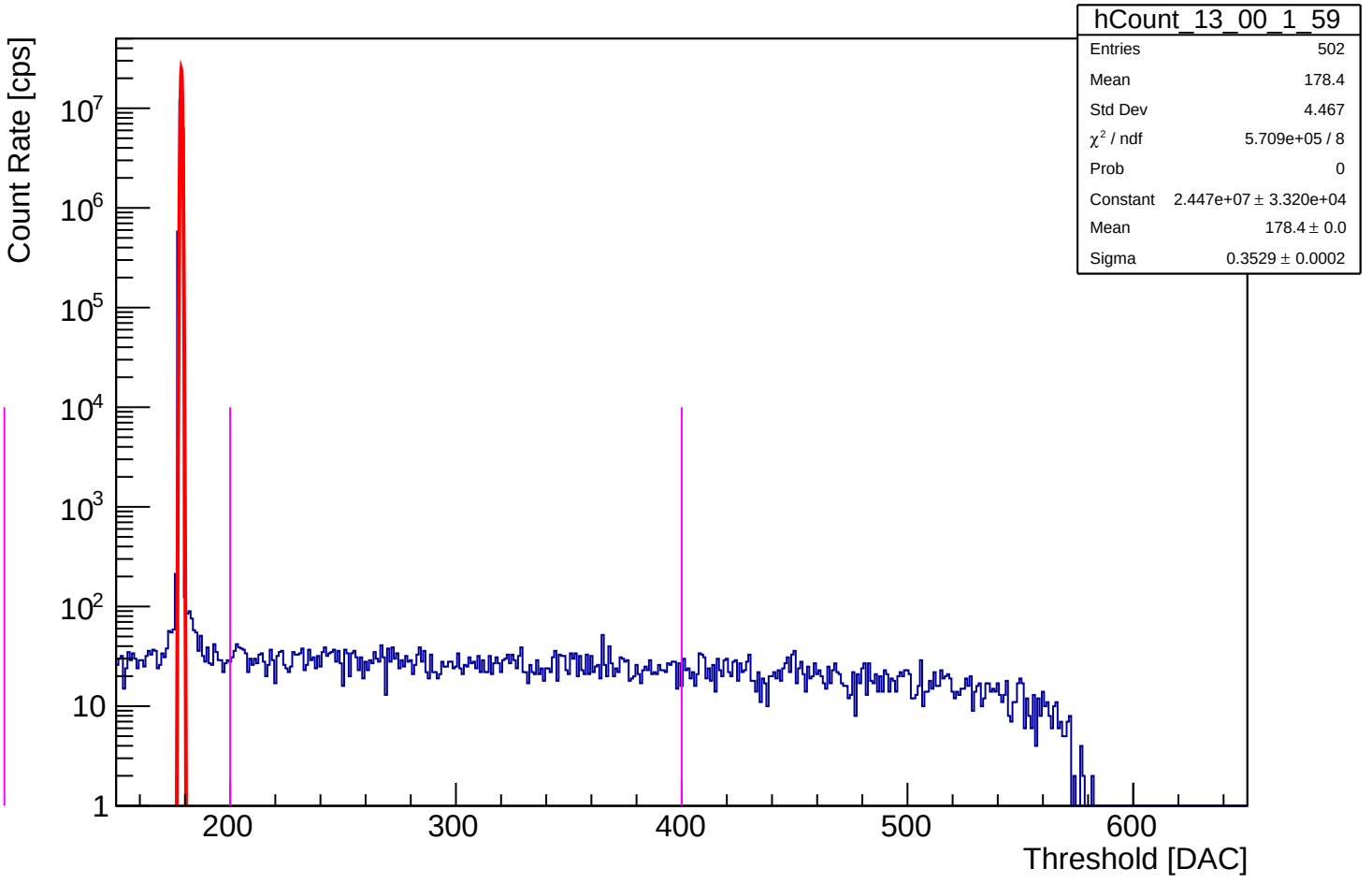

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 178.5
Std Dev 3.674
χ² / ndf 3.082e+05 / 8
Prob 0
Constant 2.128e+07 ± 2.446e+04
Mean 178.5 ± 0.0
Sigma 0.3722 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

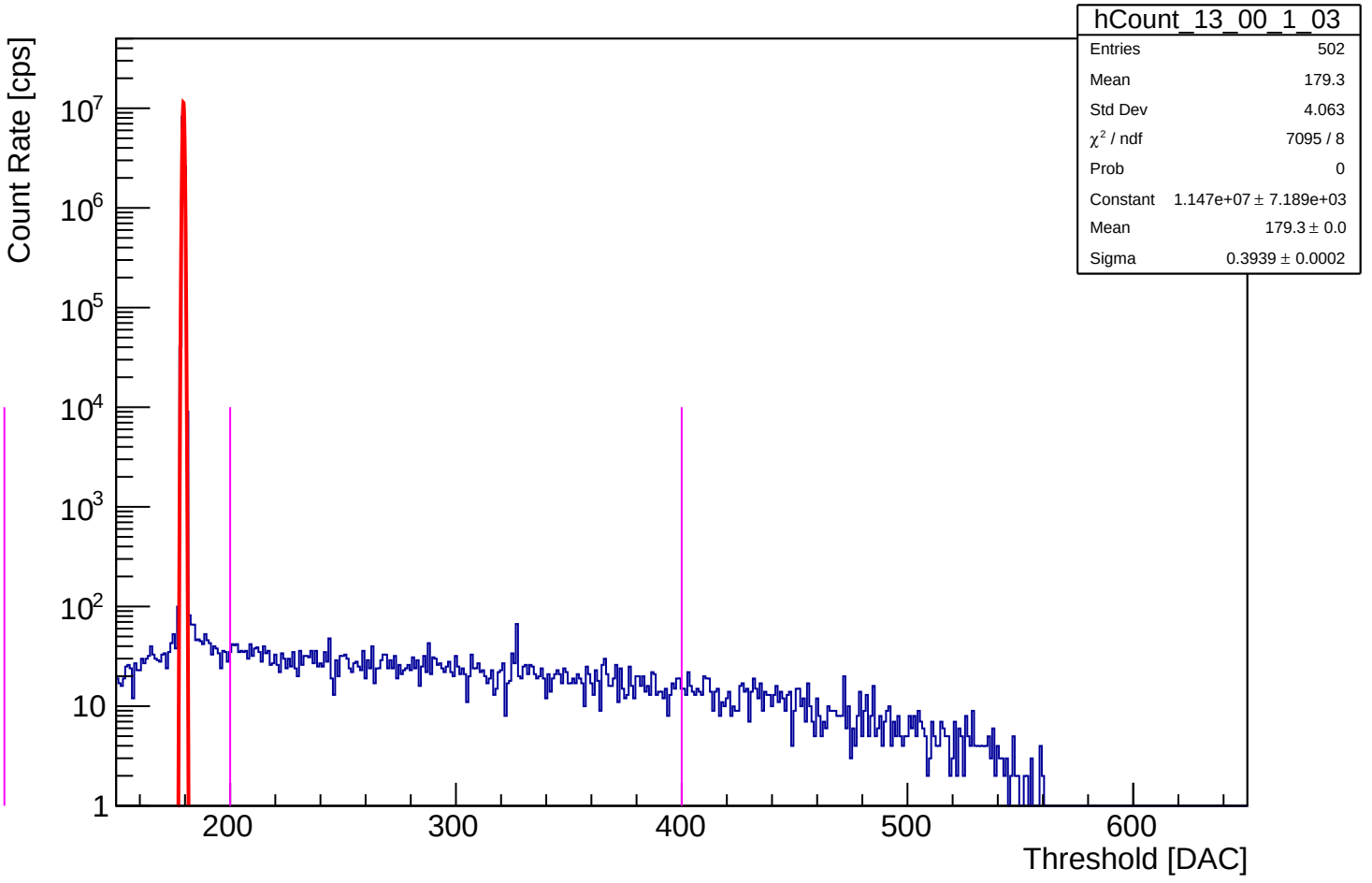

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.1
Std Dev 4.053
χ² / ndf 794.5 / 8
Prob 0
Constant 1.297e+07 ± 3.613e+03
Mean 179 ± 0.0
Sigma 0.369 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

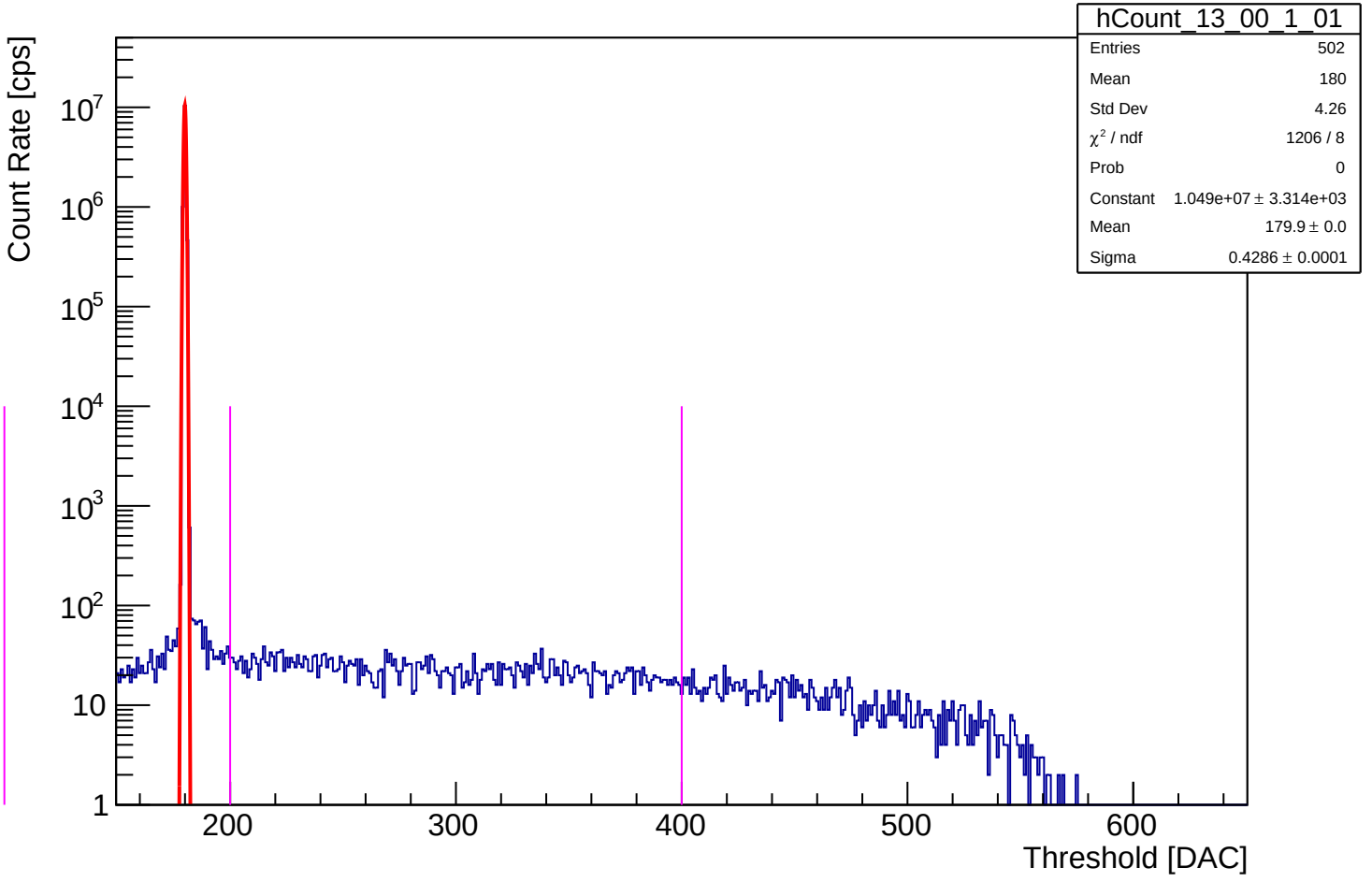

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.1
Std Dev 3.761
χ² / ndf 5.996e+05 / 8
Prob 0
Constant 2.087e+07 ± 8.106e+04
Mean 179.1± 0.0
Sigma 0.1148 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

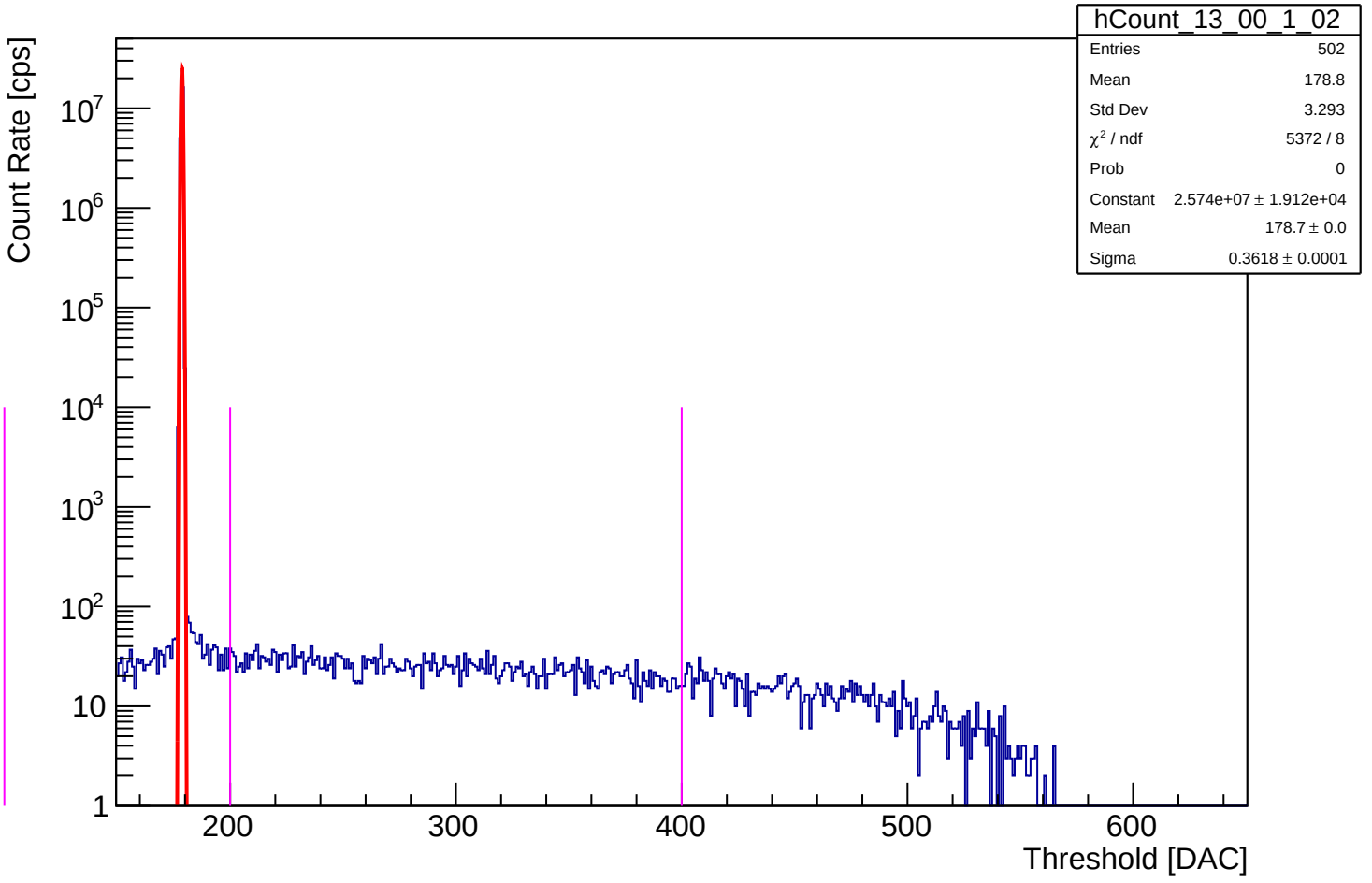

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179
Std Dev 3.838
χ² / ndf 945.6 / 8
Prob 0
Constant 1.874e+07 ± 6.405e+03
Mean 178.8 ± 0.0
Sigma 0.3518 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

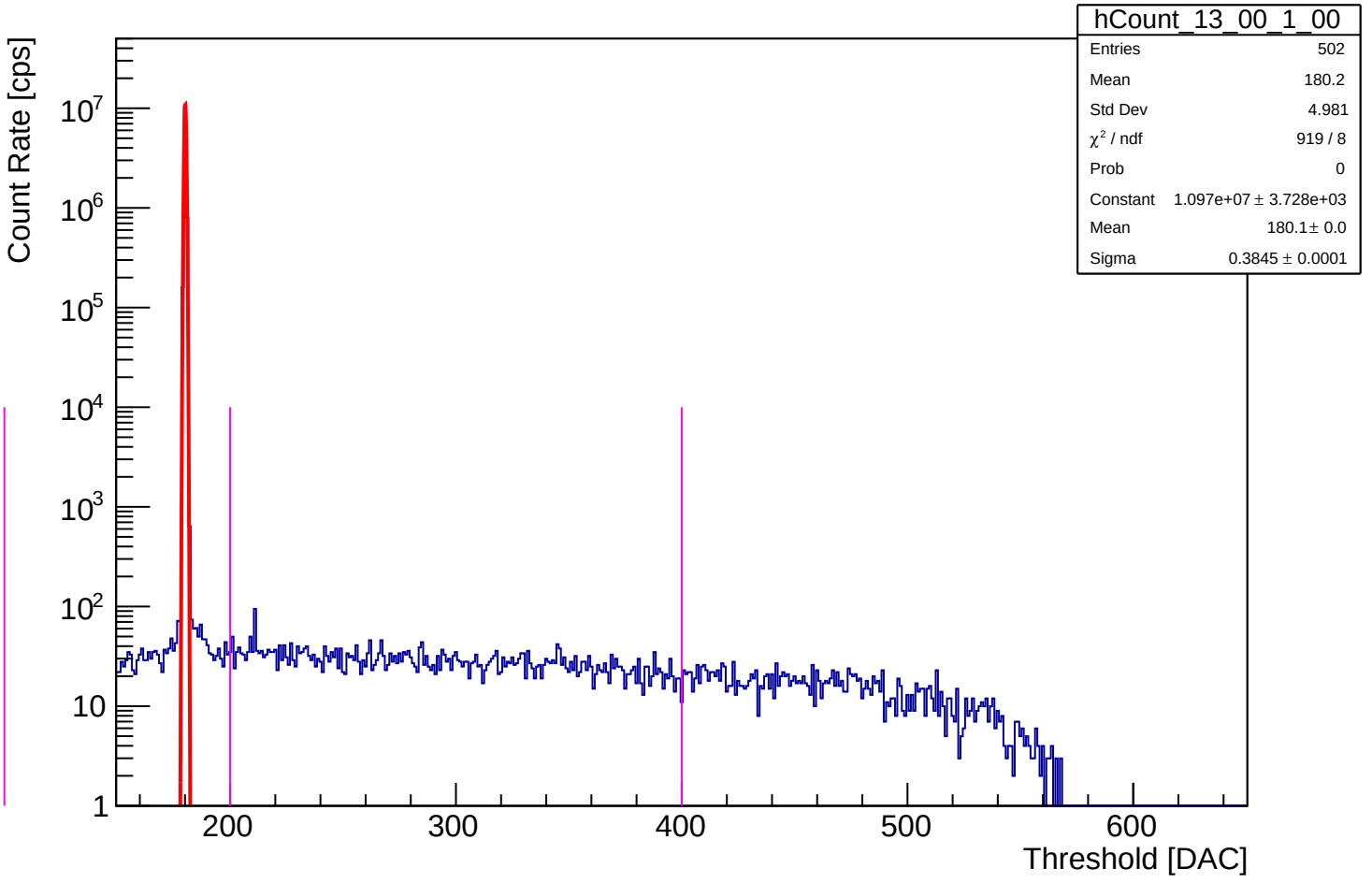

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.1
Std Dev 3.937
χ² / ndf 6.258e+05 / 8
Prob 0
Constant 2.423e+07 ± 9.084e+04
Mean 178.9 ± 0.0
Sigma 0.1111 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

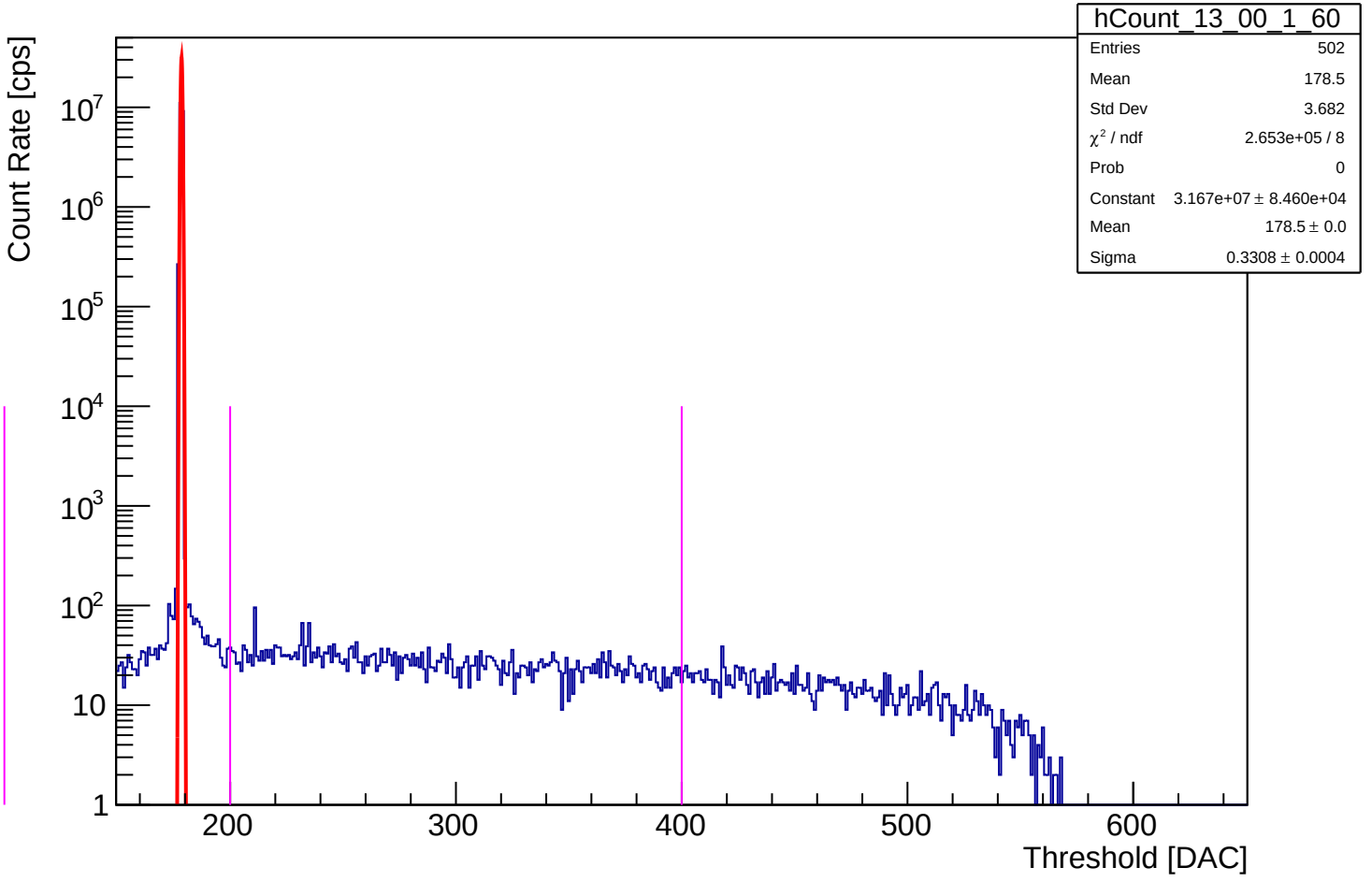

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 178.4
Std Dev 4.467
χ² / ndf 5.709e+05 / 8
Prob 0
Constant 2.447e+07 ± 3.320e+04
Mean 178.4 ± 0.0
Sigma 0.3529 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

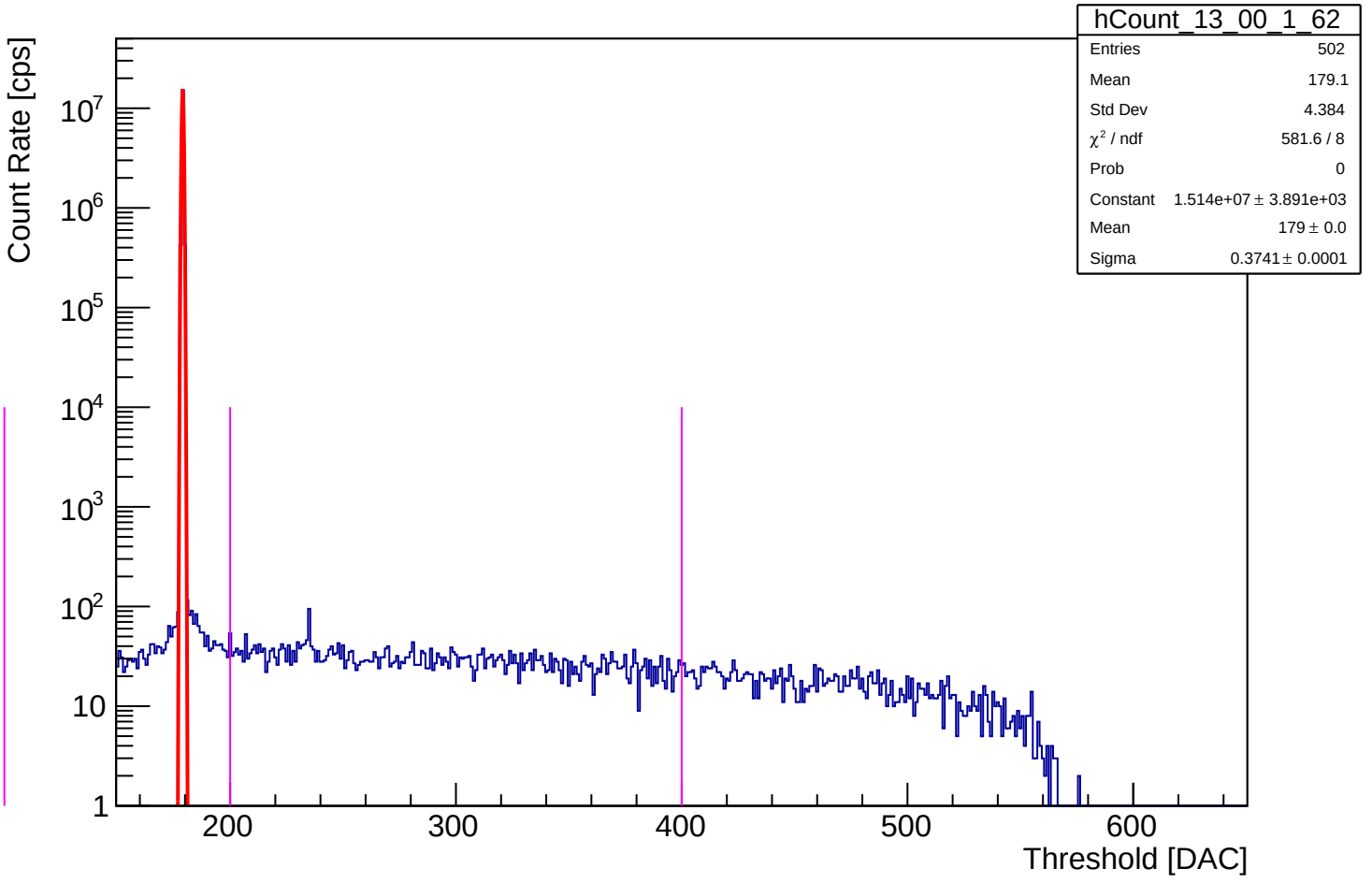

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 179.3
Std Dev 4.063
χ² / ndf 7095 / 8
Prob 0
Constant 1.147e+07 ± 7.189e+03
Mean 179.3 ± 0.0
Sigma 0.3939 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

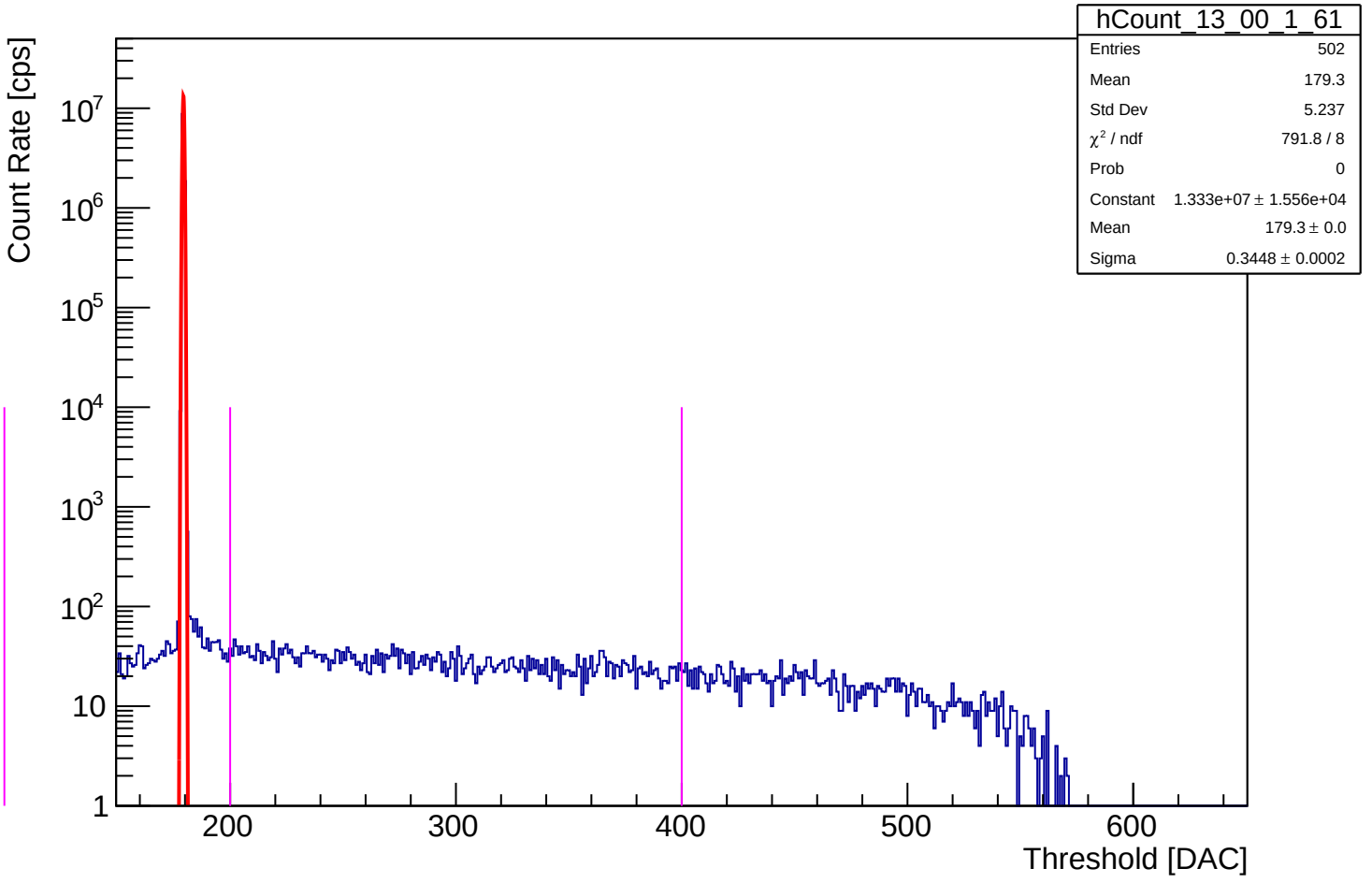

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180
Std Dev 4.26
χ² / ndf 1206 / 8
Prob 0
Constant 1.049e+07 ± 3.314e+03
Mean 179.9 ± 0.0
Sigma 0.4286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

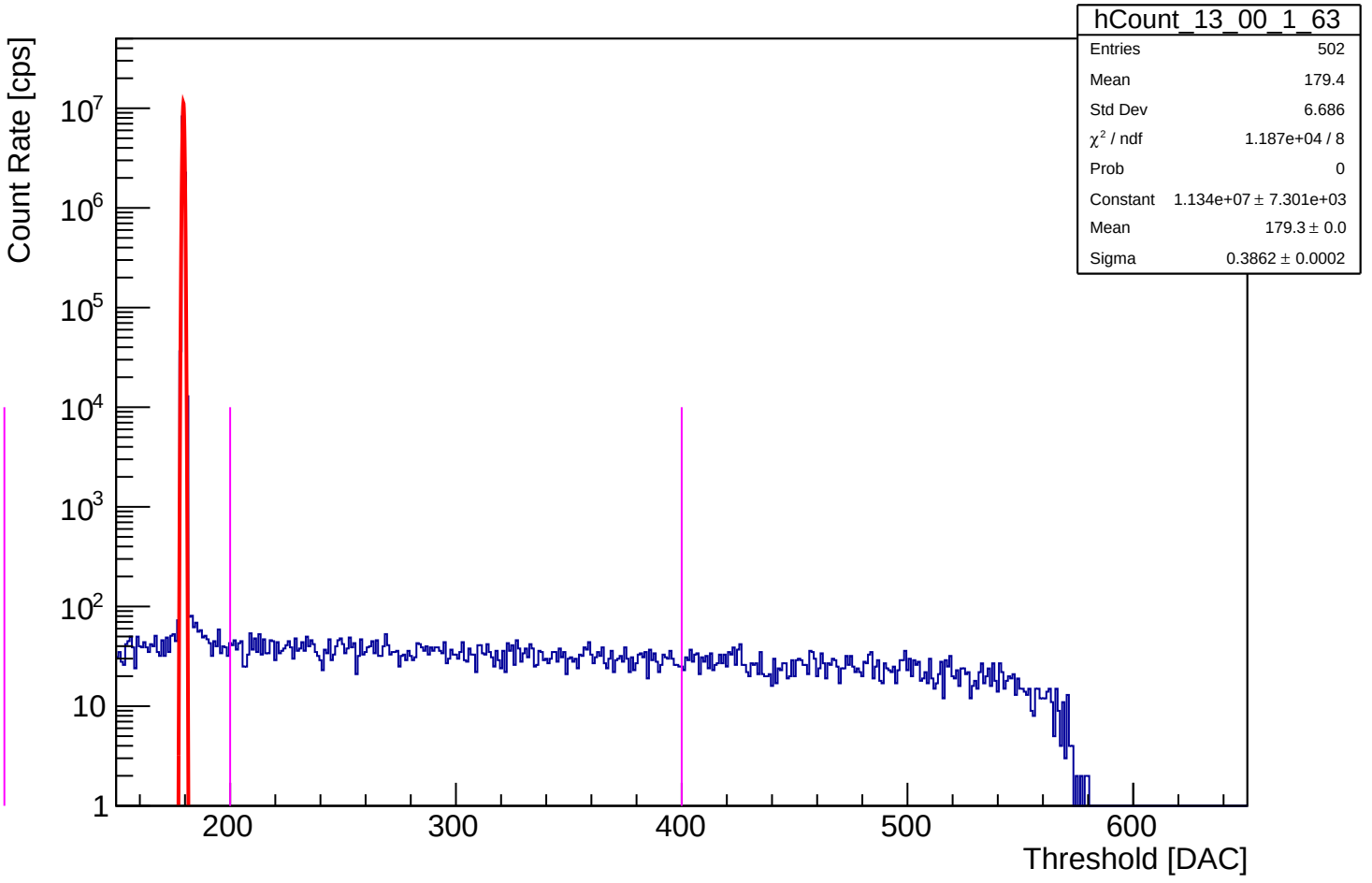

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 178.8
Std Dev 3.293
χ² / ndf 5372 / 8
Prob 0
Constant 2.574e+07 ± 1.912e+04
Mean 178.7 ± 0.0
Sigma 0.3618 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

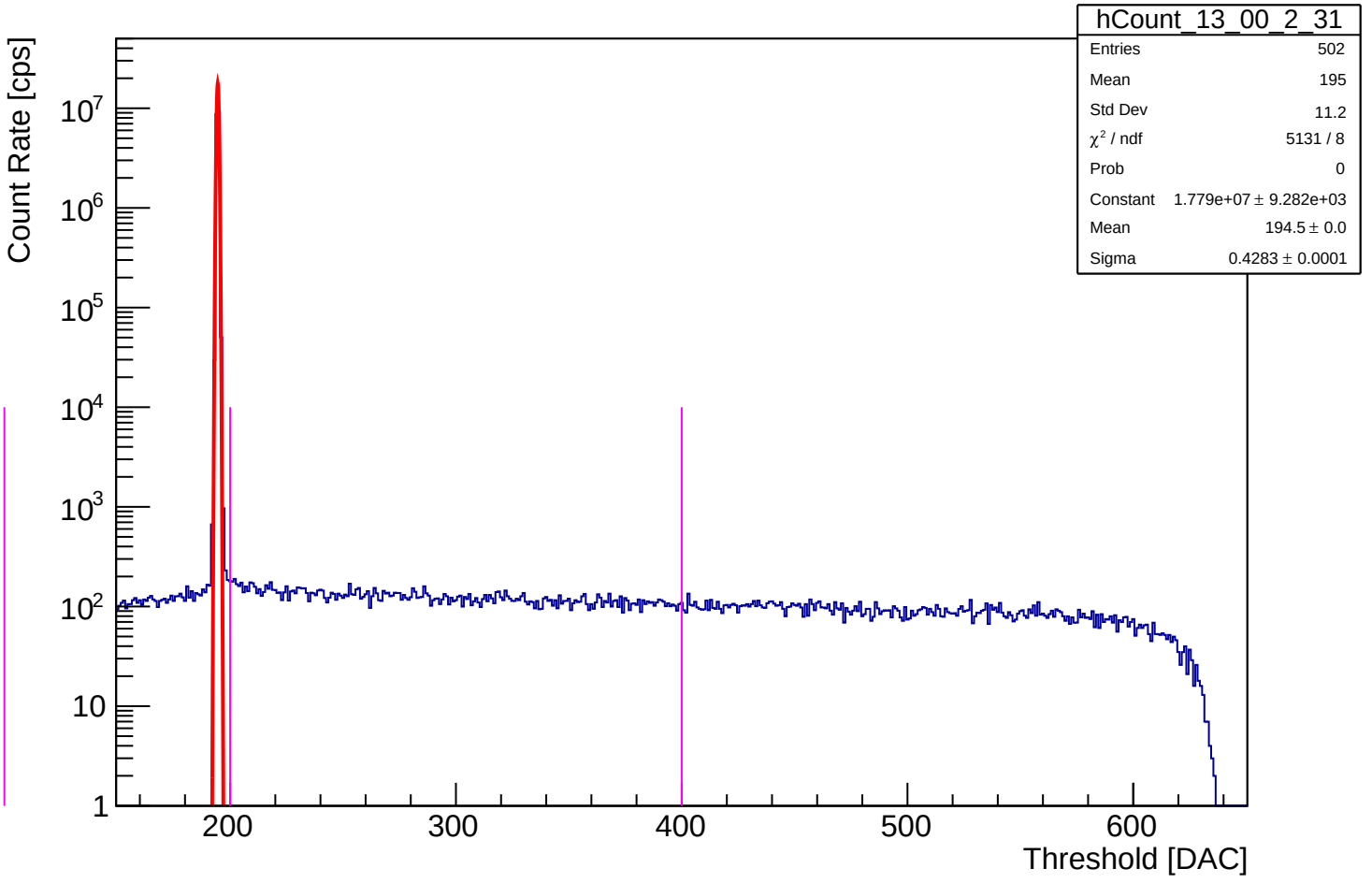

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 180.2
Std Dev 4.981
χ² / ndf 919 / 8
Prob 0
Constant 1.097e+07 ± 3.728e+03
Mean 180.1 ± 0.0
Sigma 0.3845 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

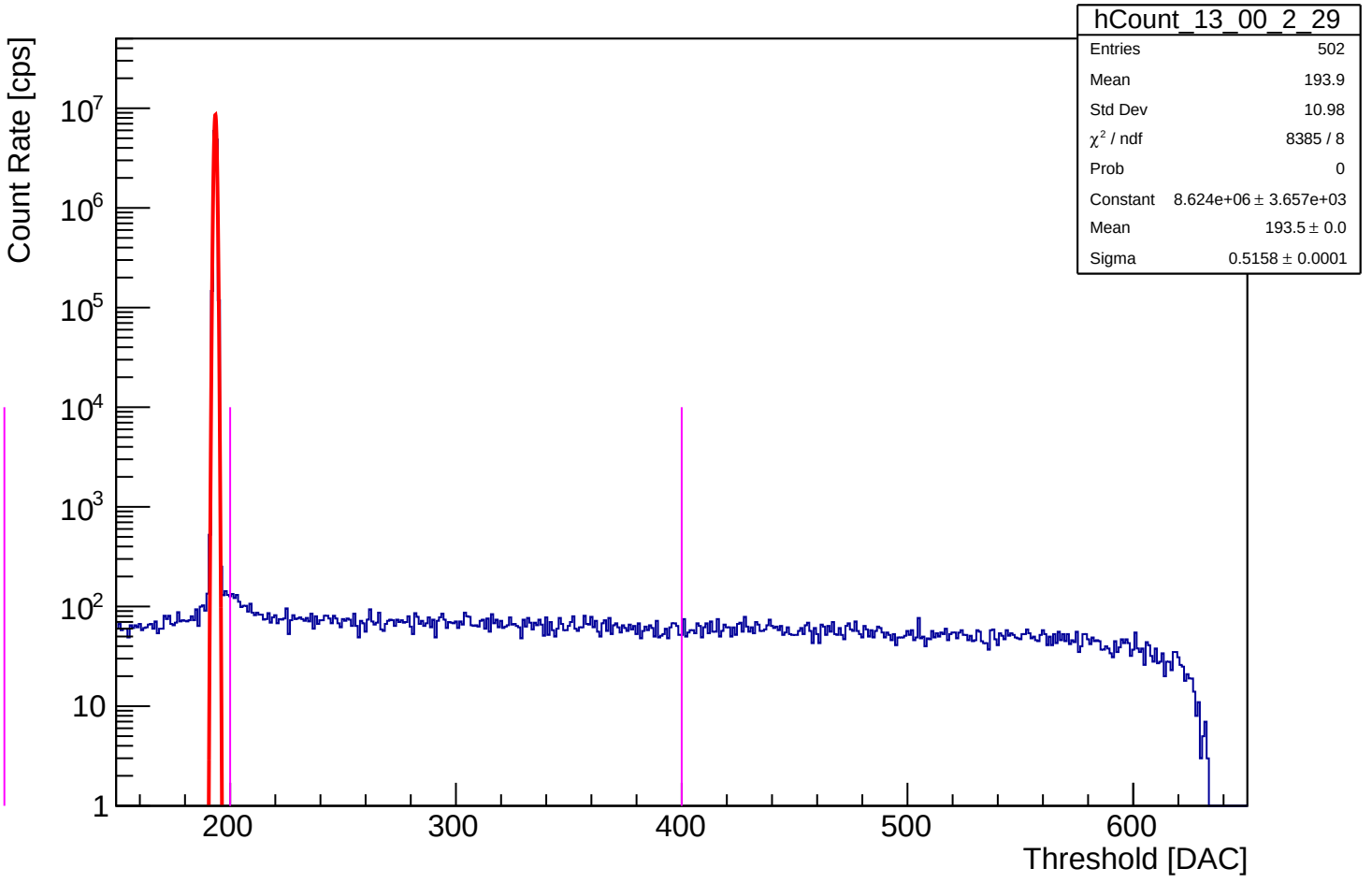

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 178.5
Std Dev 3.682
χ² / ndf 2.653e+05 / 8
Prob 0
Constant 3.167e+07 ± 8.460e+04
Mean 178.5 ± 0.0
Sigma 0.3308 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

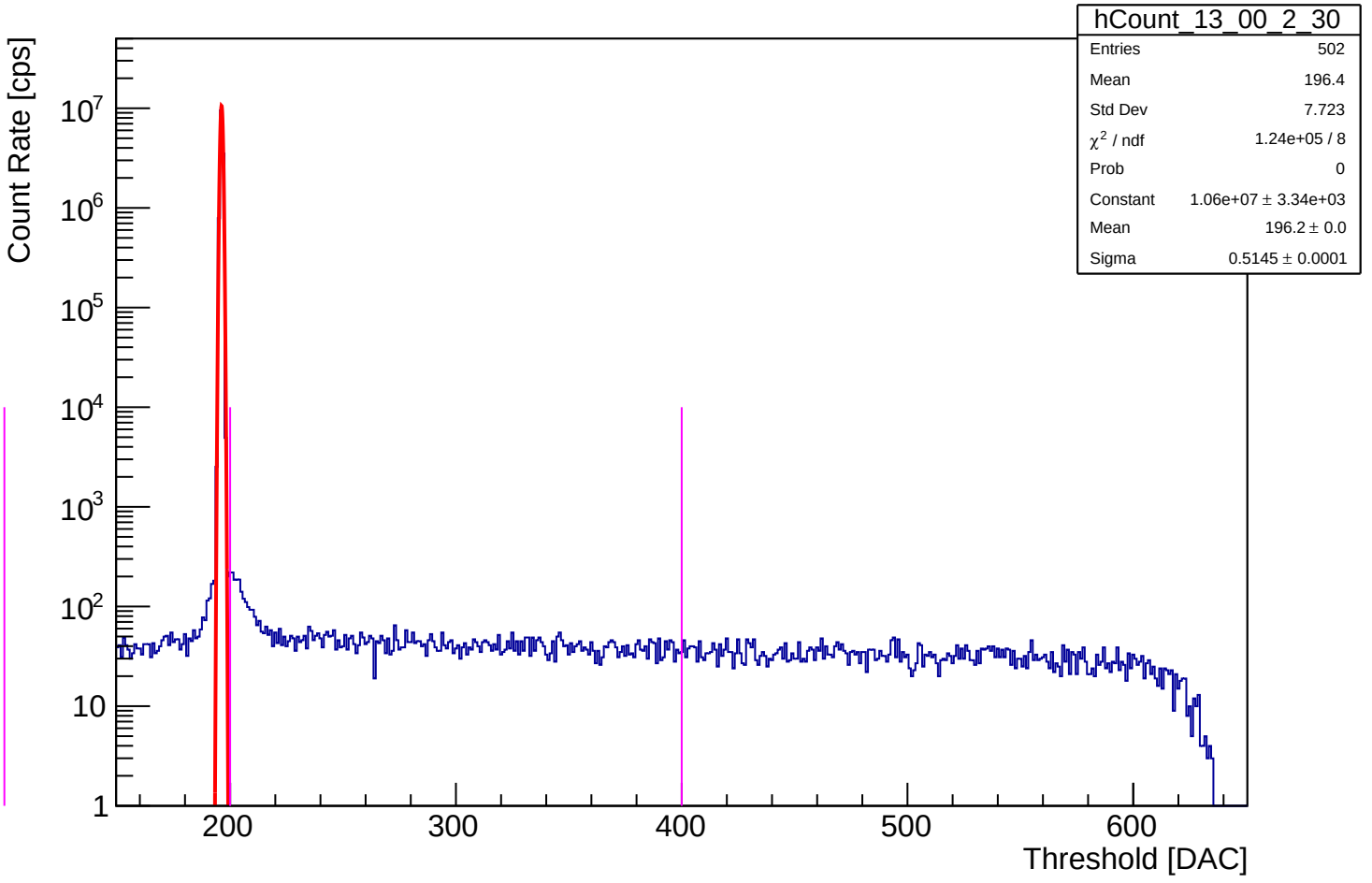

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.1
Std Dev 4.384
χ² / ndf 581.6 / 8
Prob 0
Constant 1.514e+07 ± 3.891e+03
Mean 179 ± 0.0
Sigma 0.3741 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

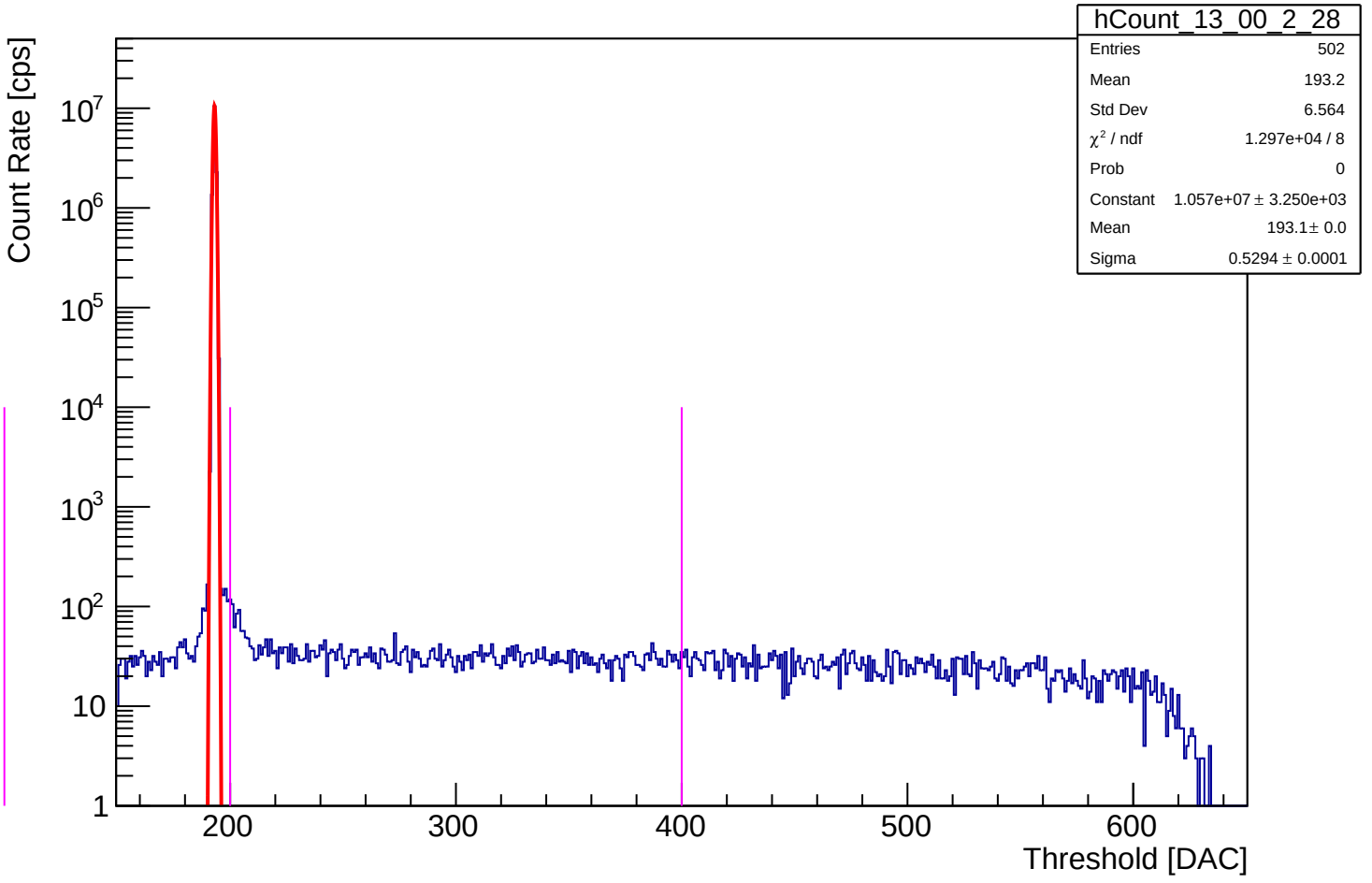

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 179.3
Std Dev 5.237
χ² / ndf 791.8 / 8
Prob 0
Constant 1.333e+07 ± 1.556e+04
Mean 179.3 ± 0.0
Sigma 0.3448 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

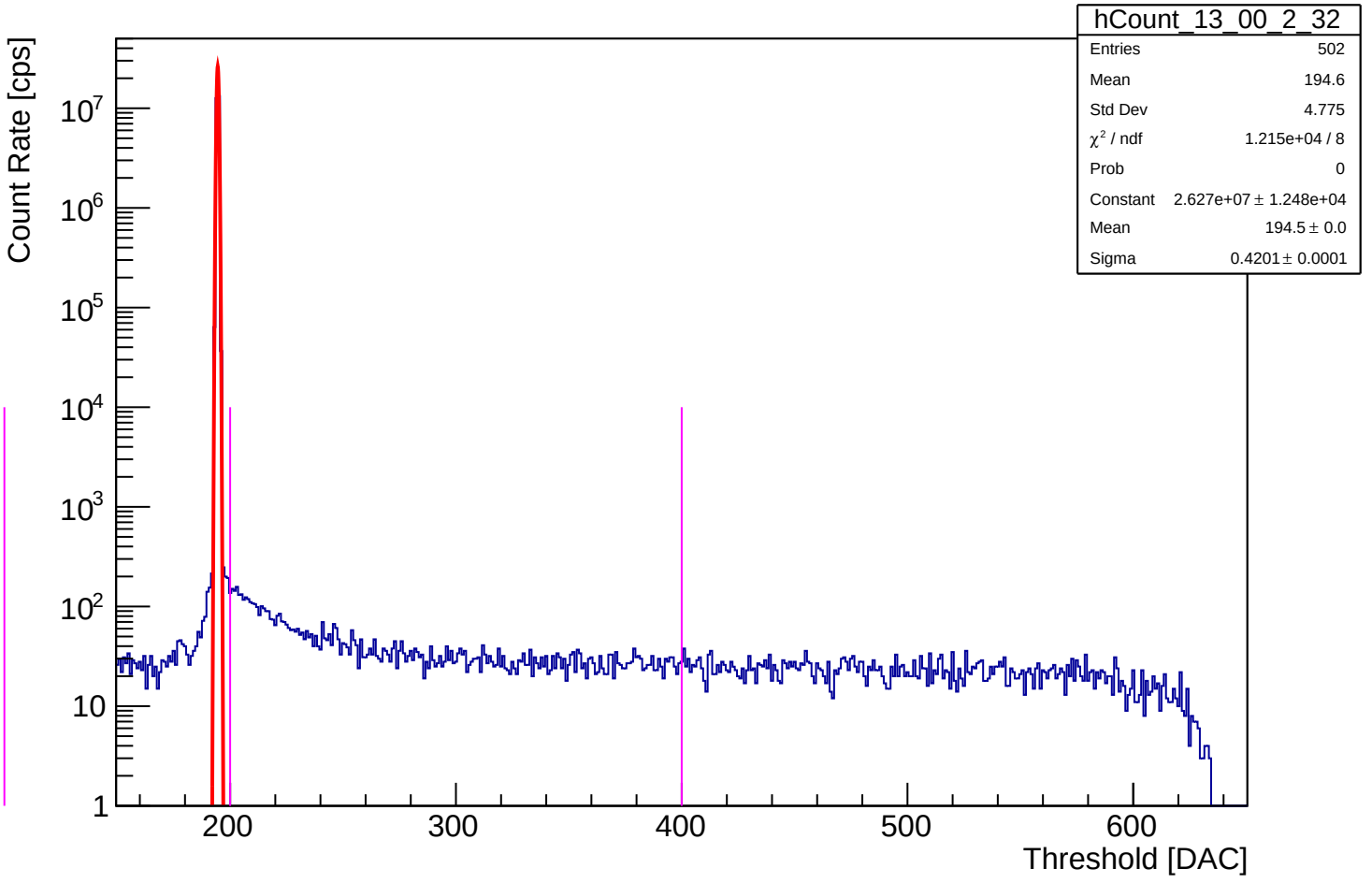

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 179.4
Std Dev 6.686
χ² / ndf 1.187e+04 / 8
Prob 0
Constant 1.134e+07 ± 7.301e+03
Mean 179.3 ± 0.0
Sigma 0.3862 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

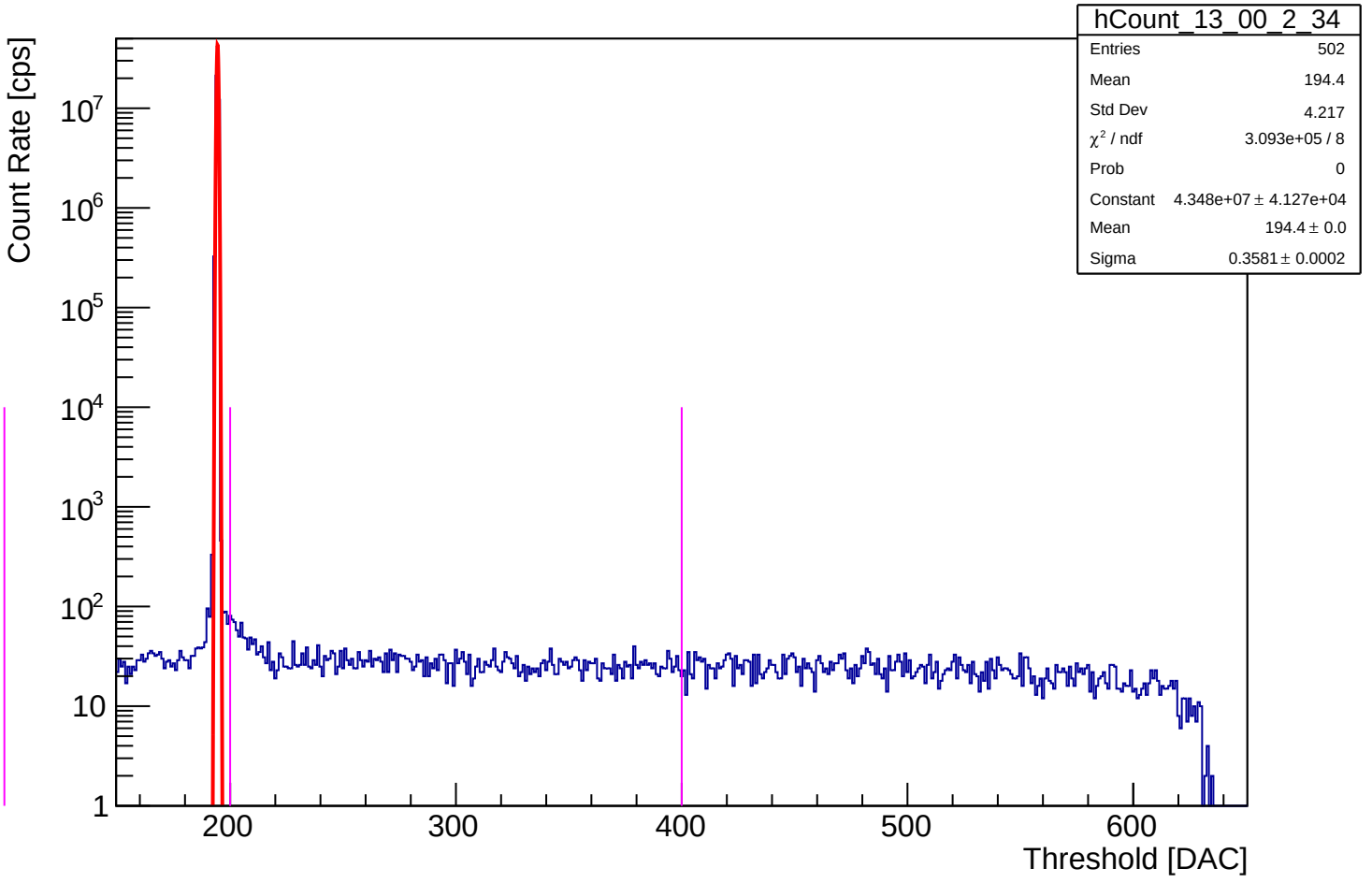

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 195
Std Dev 11.2
χ² / ndf 5131 / 8
Prob 0
Constant 1.779e+07 ± 9.282e+03
Mean 194.5 ± 0.0
Sigma 0.4283 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

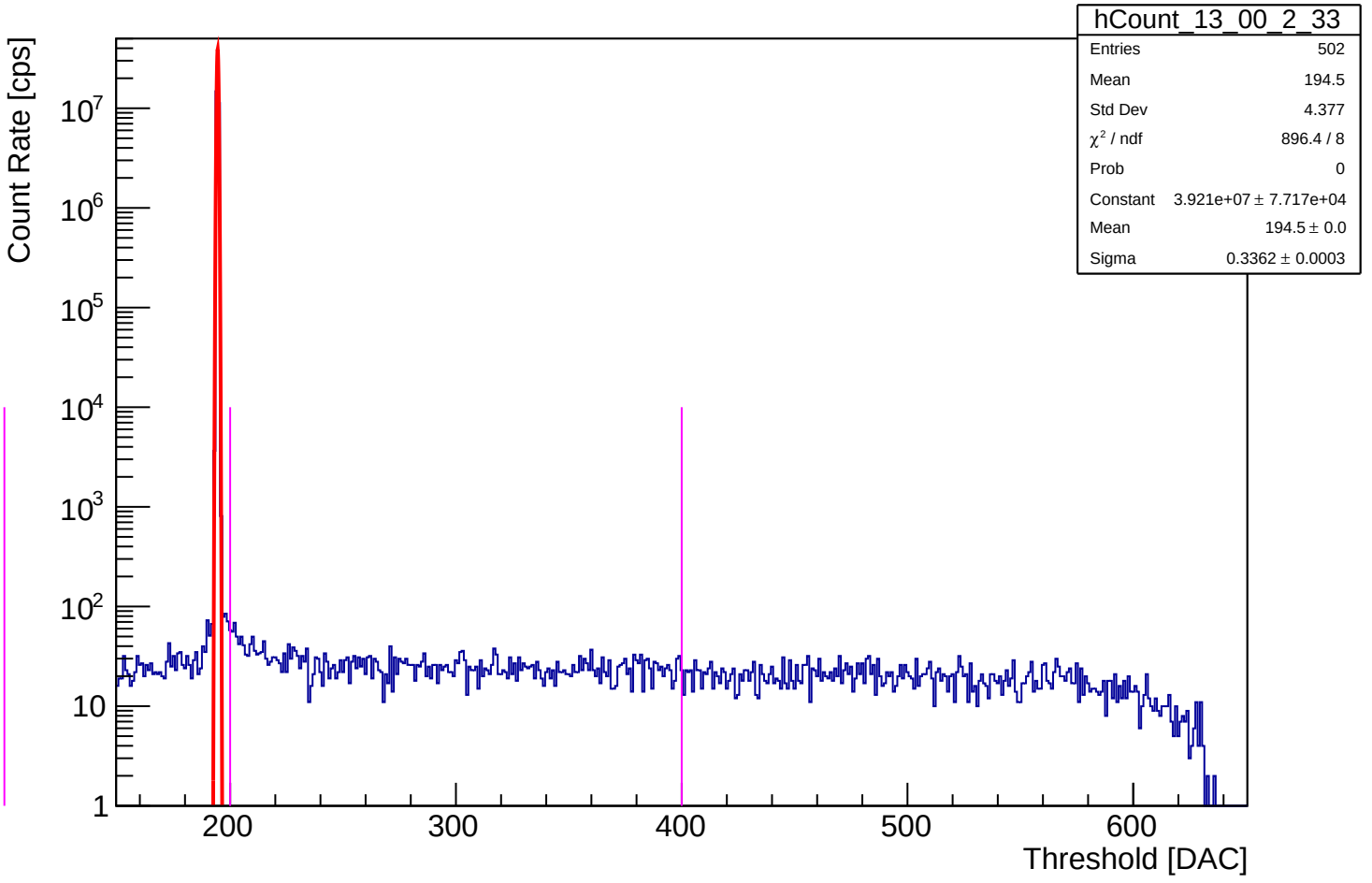

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 193.9
Std Dev 10.98
χ² / ndf 8385 / 8
Prob 0
Constant 8.624e+06 ± 3.657e+03
Mean 193.5 ± 0.0
Sigma 0.5158 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

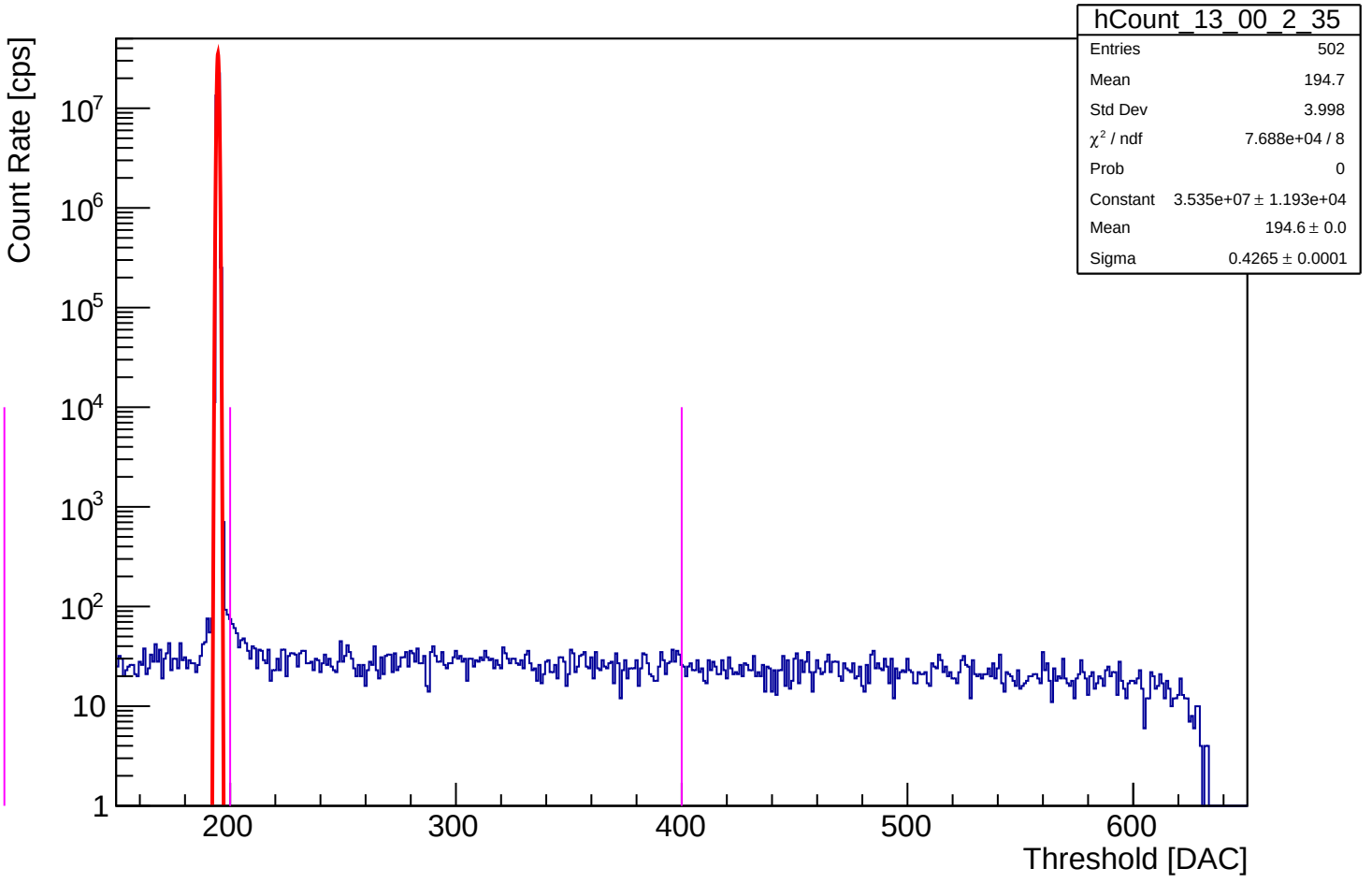

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 196.4
Std Dev 7.723
χ² / ndf 1.24e+05 / 8
Prob 0
Constant 1.06e+07 ± 3.34e+03
Mean 196.2 ± 0.0
Sigma 0.5145 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

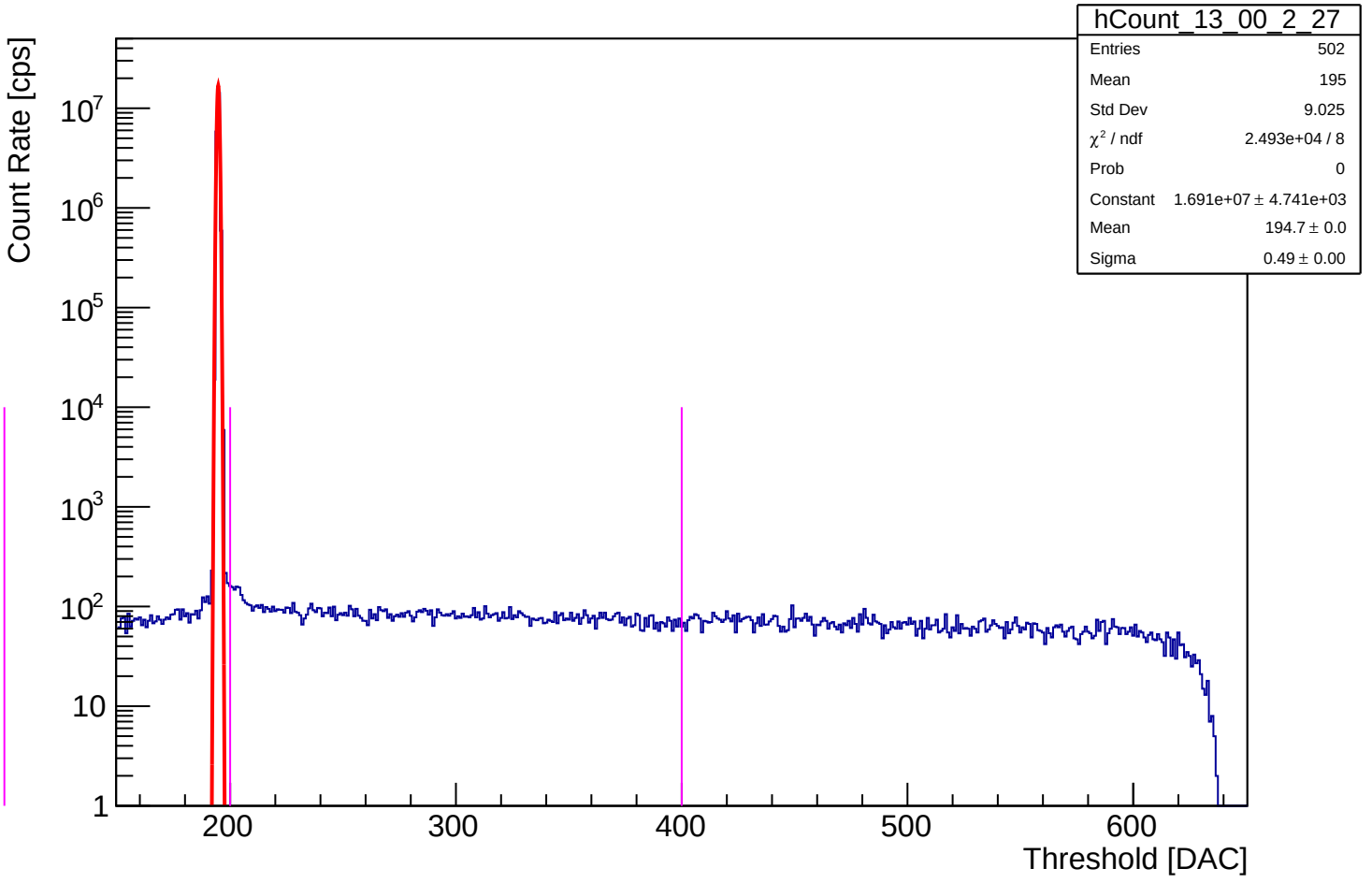

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 193.2
Std Dev 6.564
χ² / ndf 1.297e+04 / 8
Prob 0
Constant 1.057e+07 ± 3.250e+03
Mean 193.1± 0.0
Sigma 0.5294 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

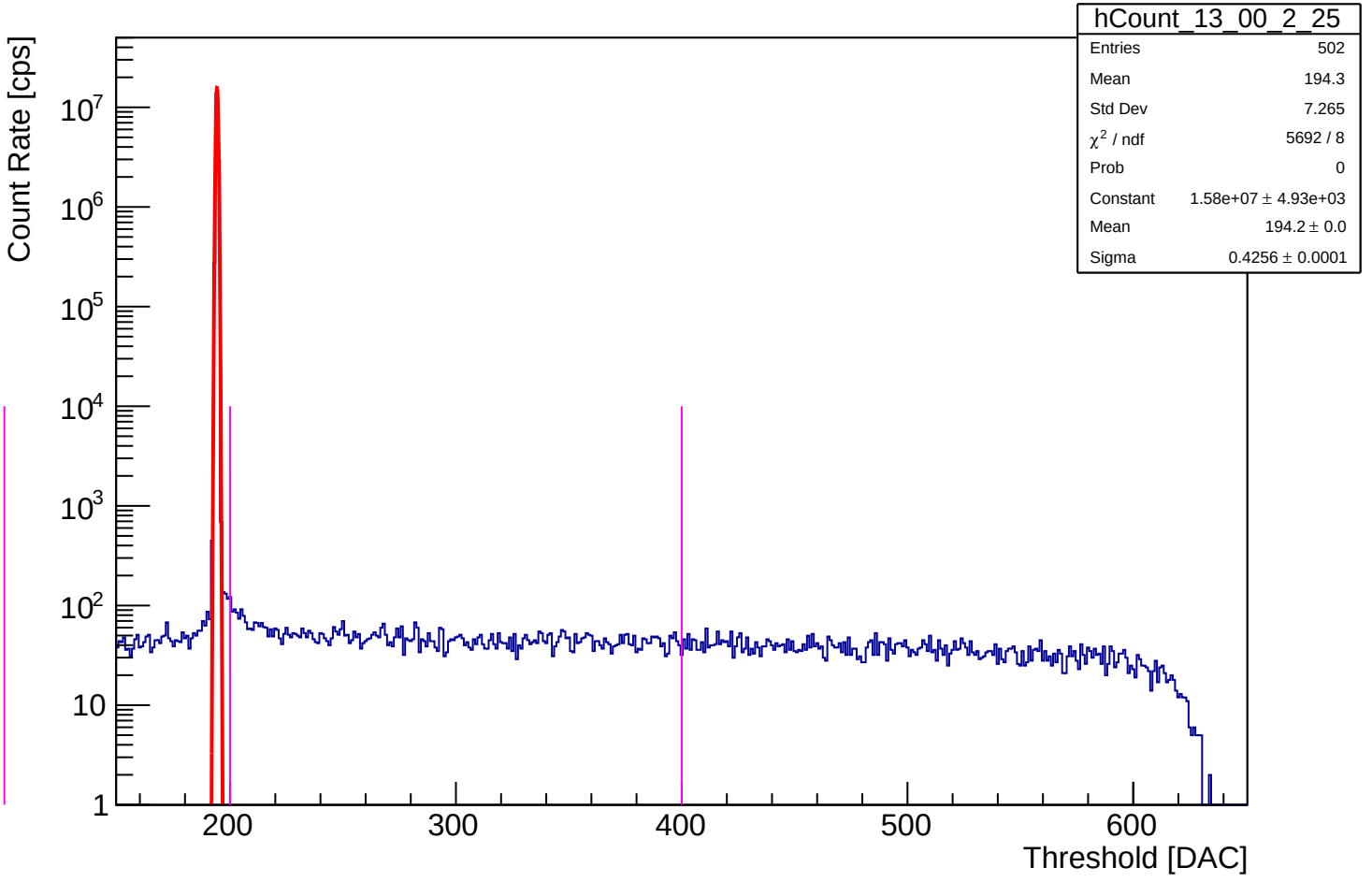

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 194.6
Std Dev 4.775
χ² / ndf 1.215e+04 / 8
Prob 0
Constant 2.627e+07 ± 1.248e+04
Mean 194.5 ± 0.0
Sigma 0.4201 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

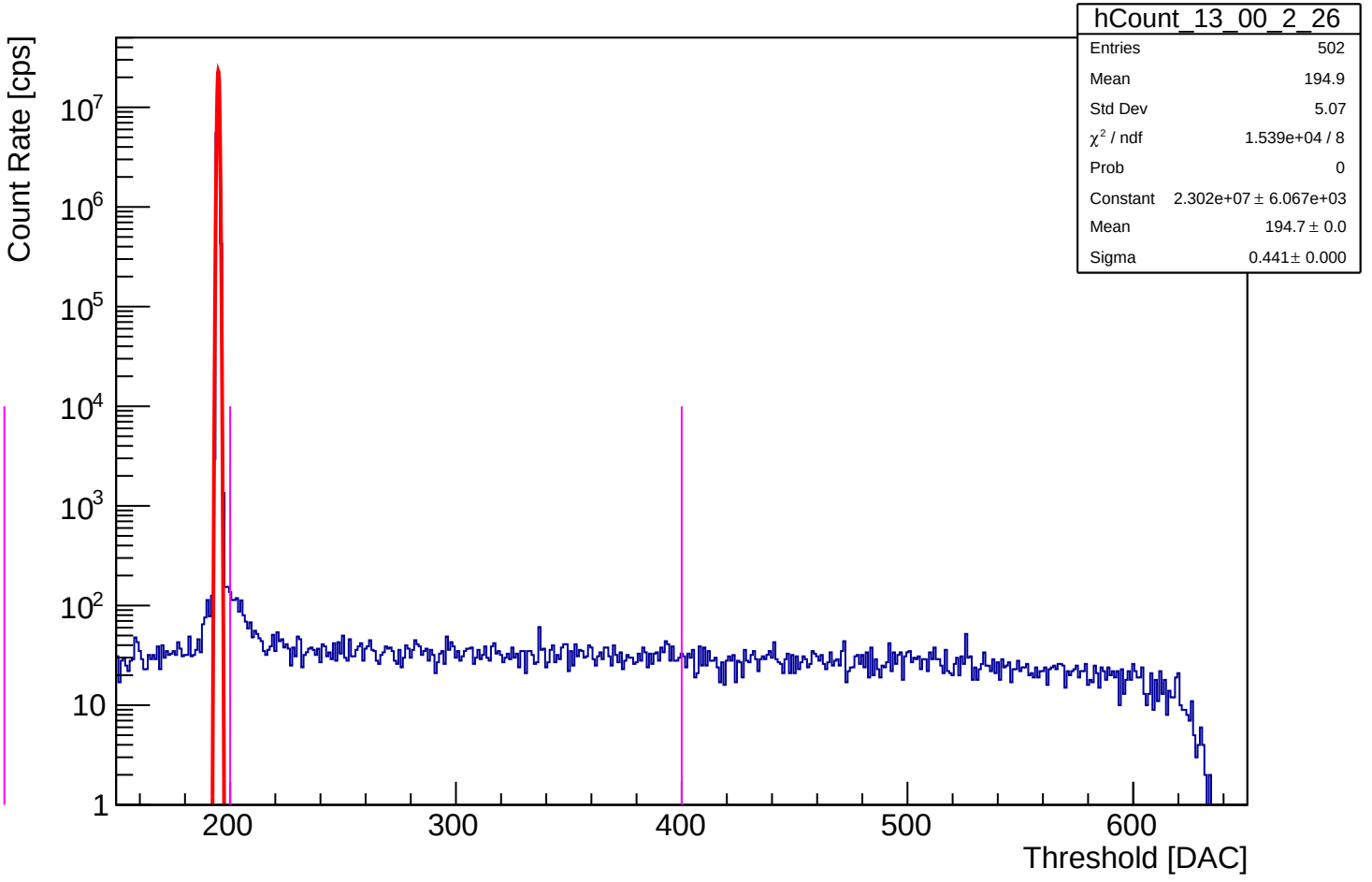

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 194.4
Std Dev 4.217
χ² / ndf 3.093e+05 / 8
Prob 0
Constant 4.348e+07 ± 4.127e+04
Mean 194.4 ± 0.0
Sigma 0.3581 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

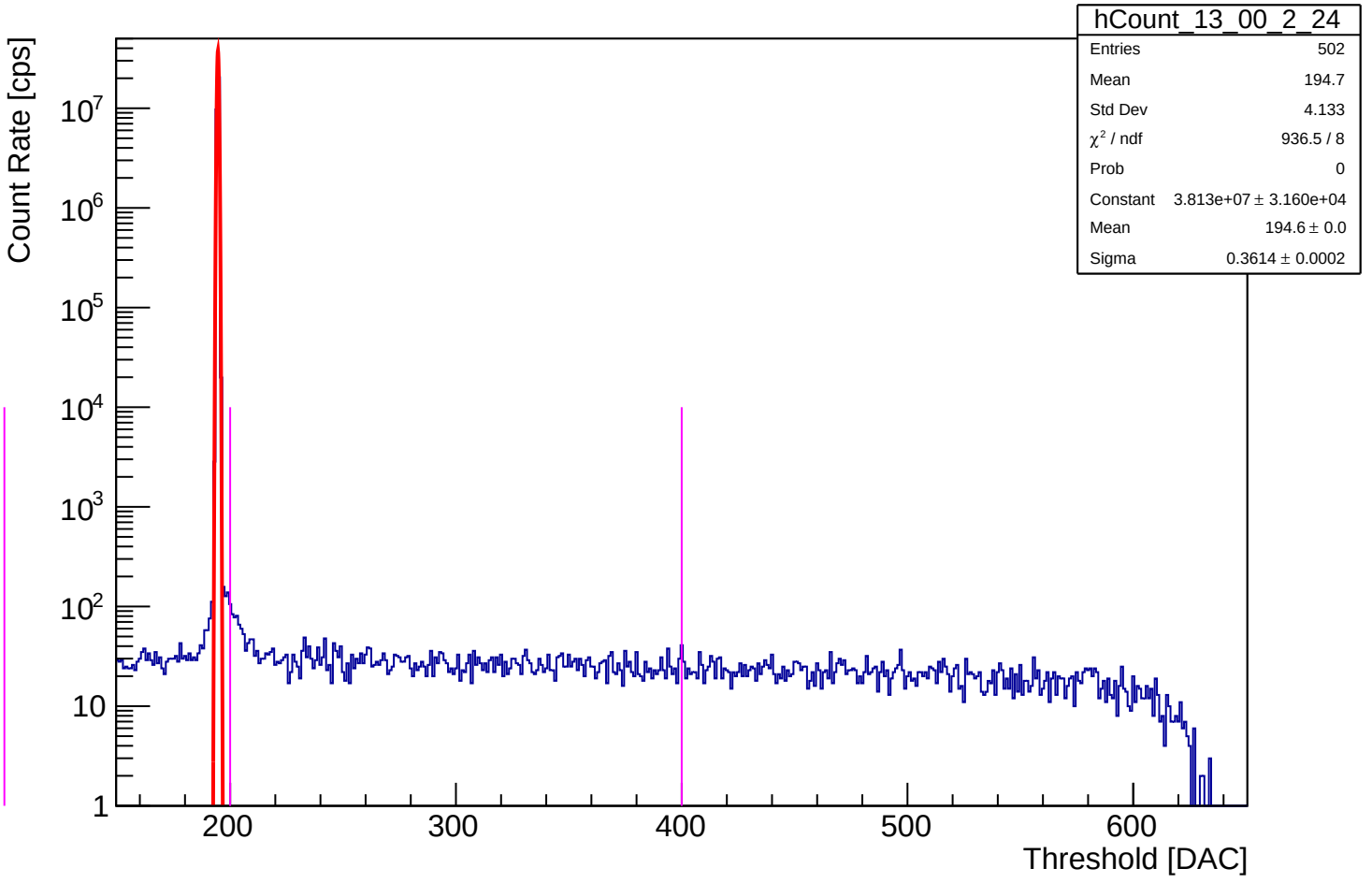

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 194.5
Std Dev 4.377
χ² / ndf 896.4 / 8
Prob 0
Constant 3.921e+07 ± 7.717e+04
Mean 194.5 ± 0.0
Sigma 0.3362 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

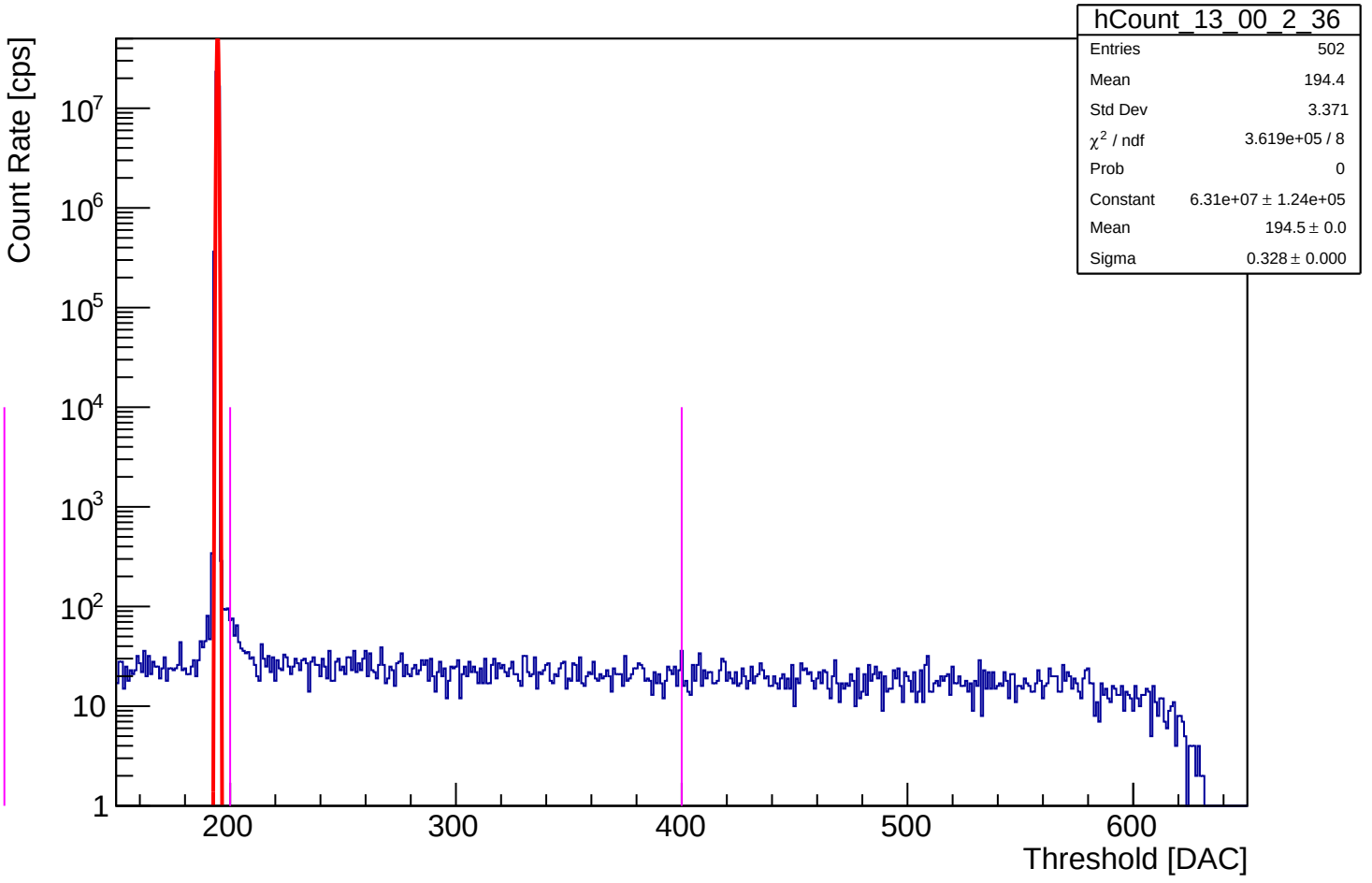

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 194.7
Std Dev 3.998
χ² / ndf 7.688e+04 / 8
Prob 0
Constant 3.535e+07 ± 1.193e+04
Mean 194.6 ± 0.0
Sigma 0.4265 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

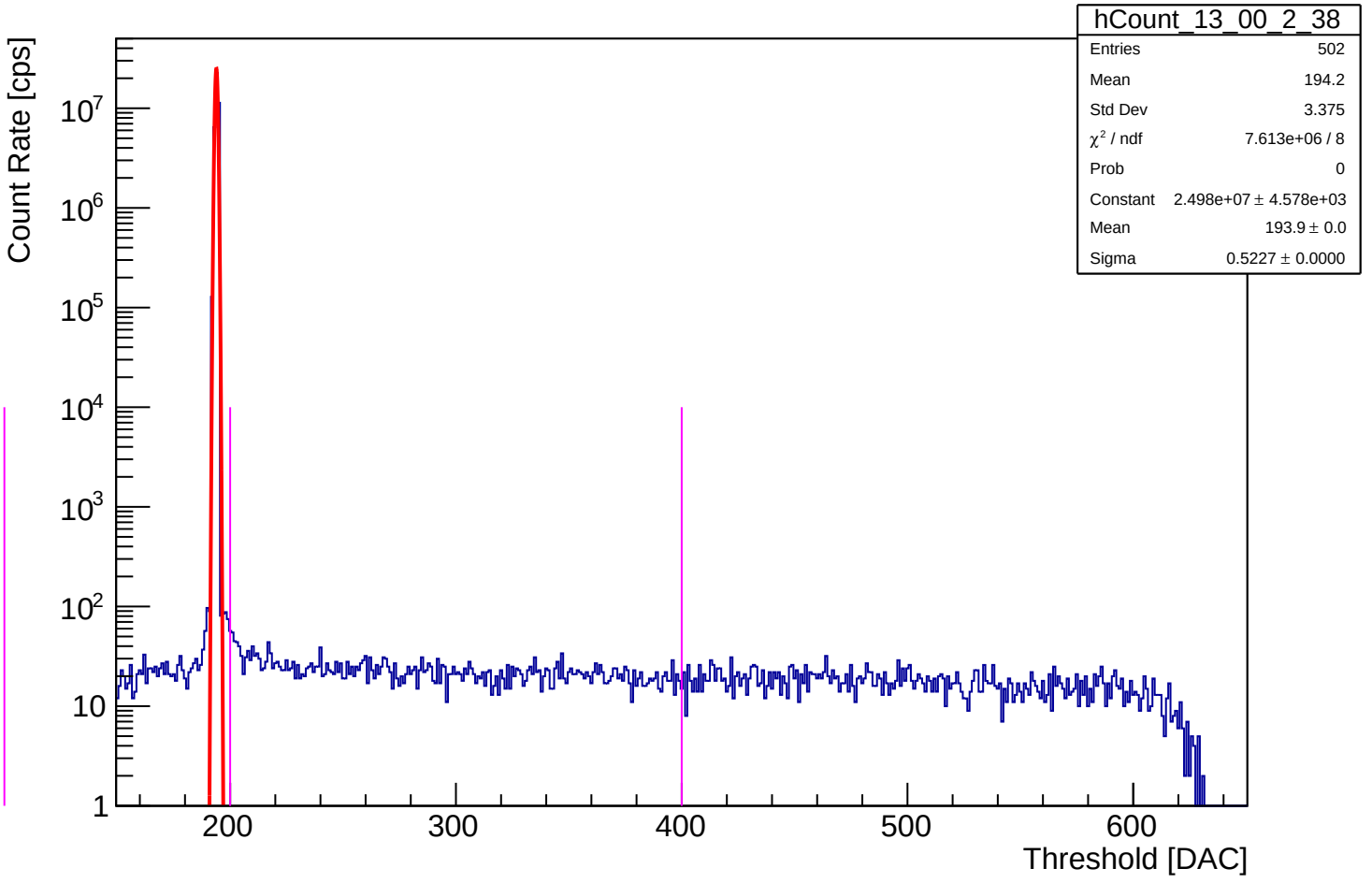

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 195
Std Dev 9.025
χ² / ndf 2.493e+04 / 8
Prob 0
Constant 1.691e+07 ± 4.741e+03
Mean 194.7 ± 0.0
Sigma 0.49 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

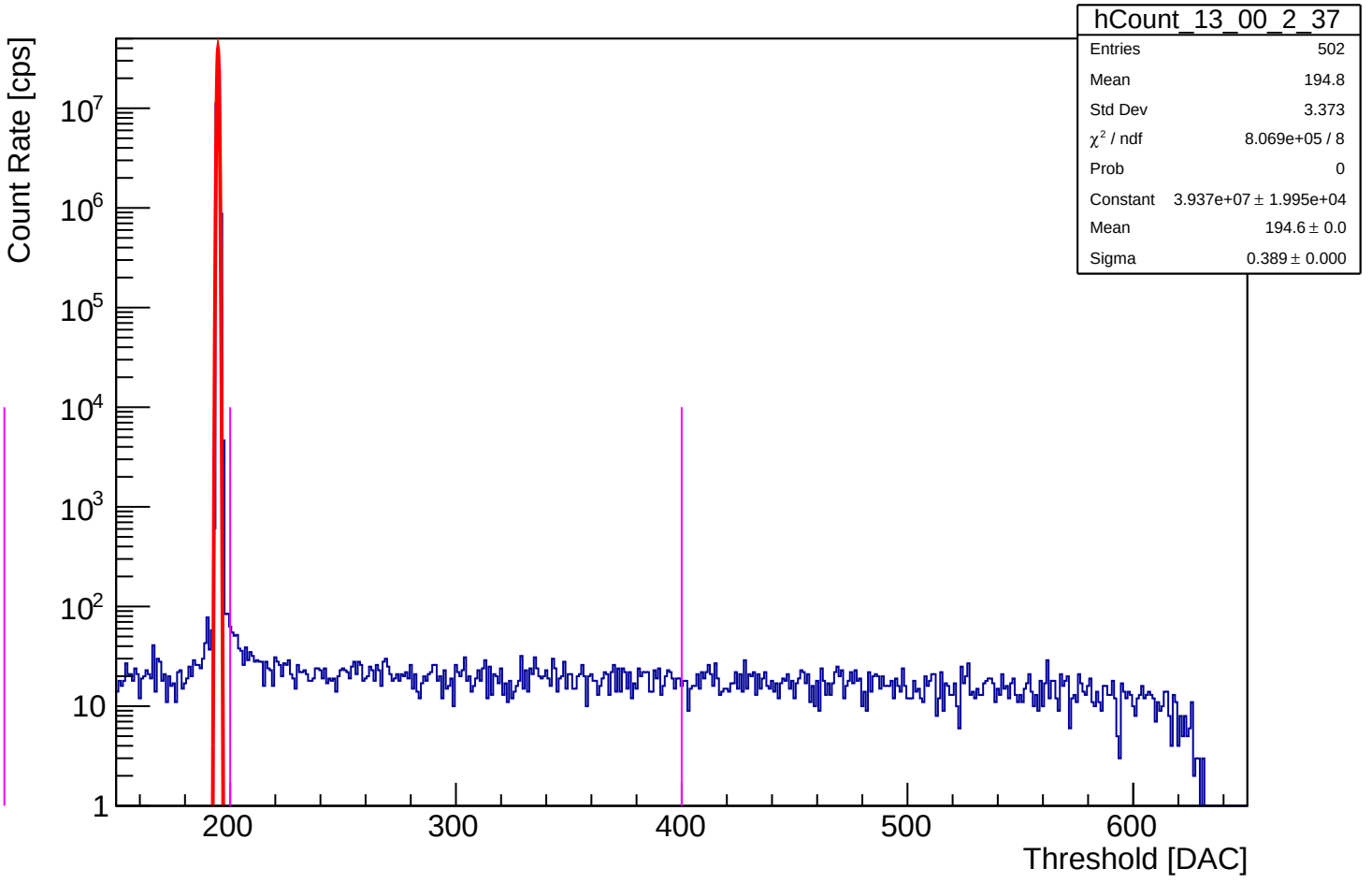

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 194.3
Std Dev 7.265
χ² / ndf 5692 / 8
Prob 0
Constant 1.58e+07 ± 4.93e+03
Mean 194.2 ± 0.0
Sigma 0.4256 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

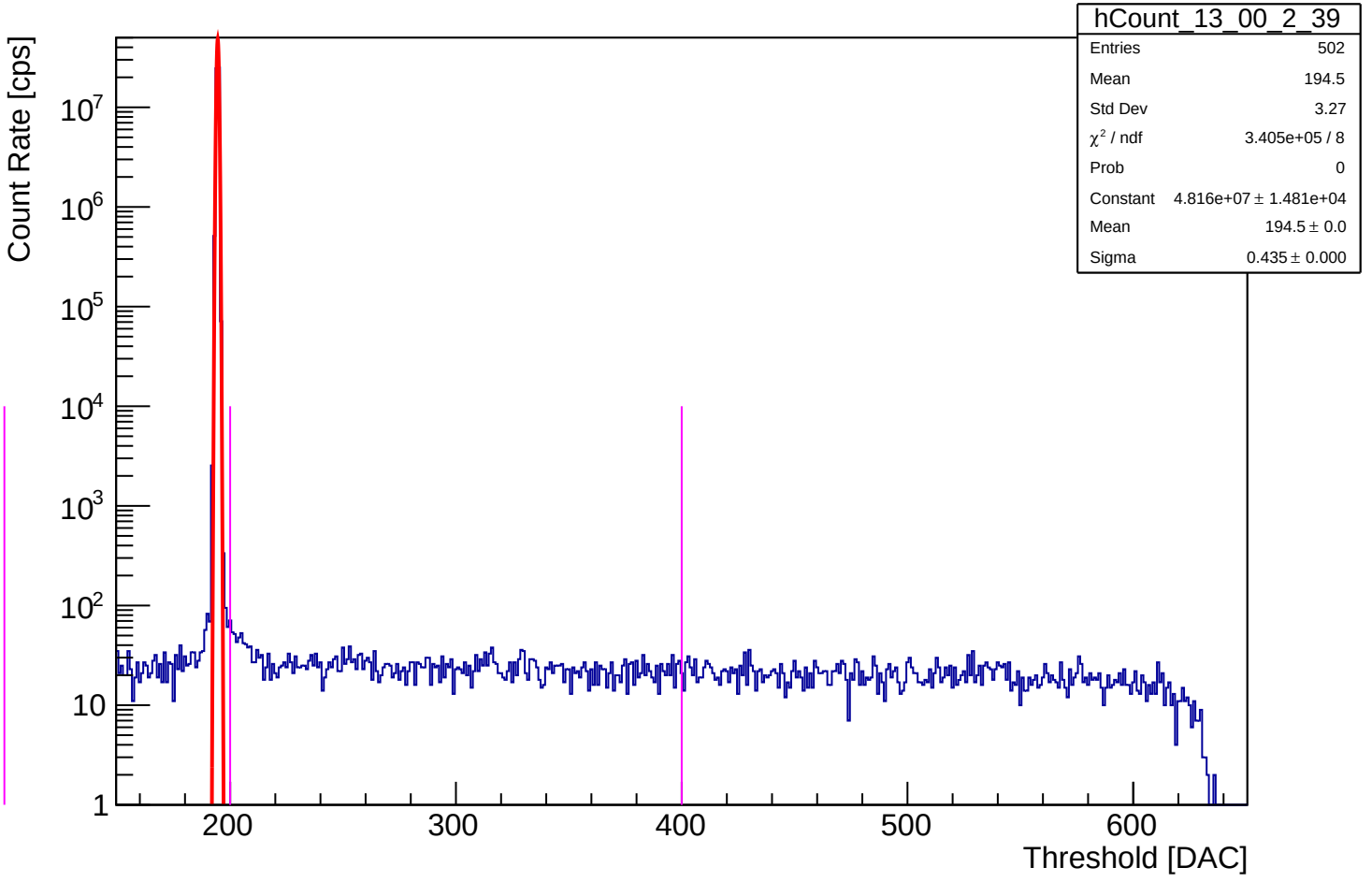

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 194.9
Std Dev 5.07
χ² / ndf 1.539e+04 / 8
Prob 0
Constant 2.302e+07 ± 6.067e+03
Mean 194.7 ± 0.0
Sigma 0.441± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

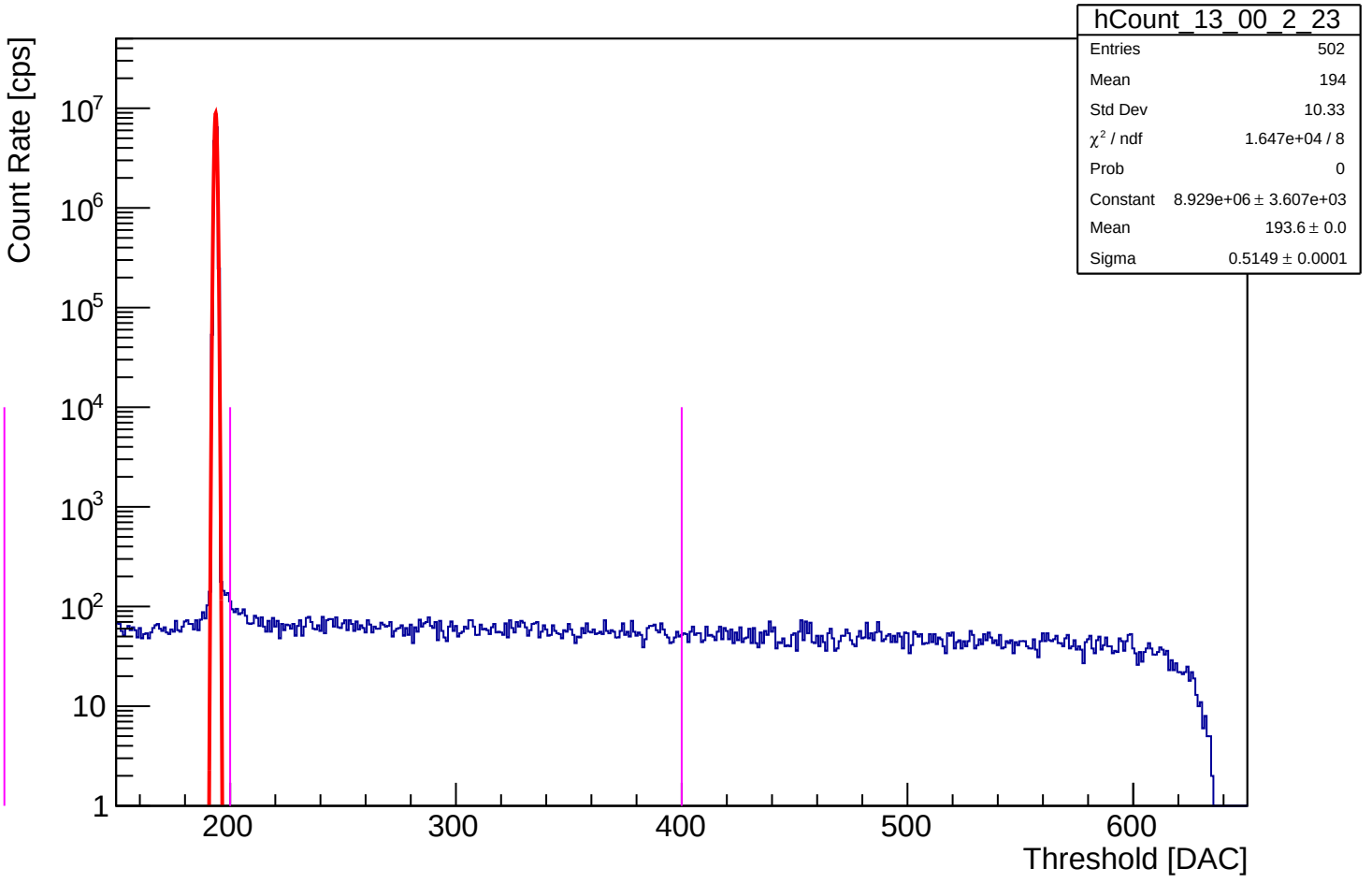

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 194.7
Std Dev 4.133
χ² / ndf 936.5 / 8
Prob 0
Constant 3.813e+07 ± 3.160e+04
Mean 194.6 ± 0.0
Sigma 0.3614 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

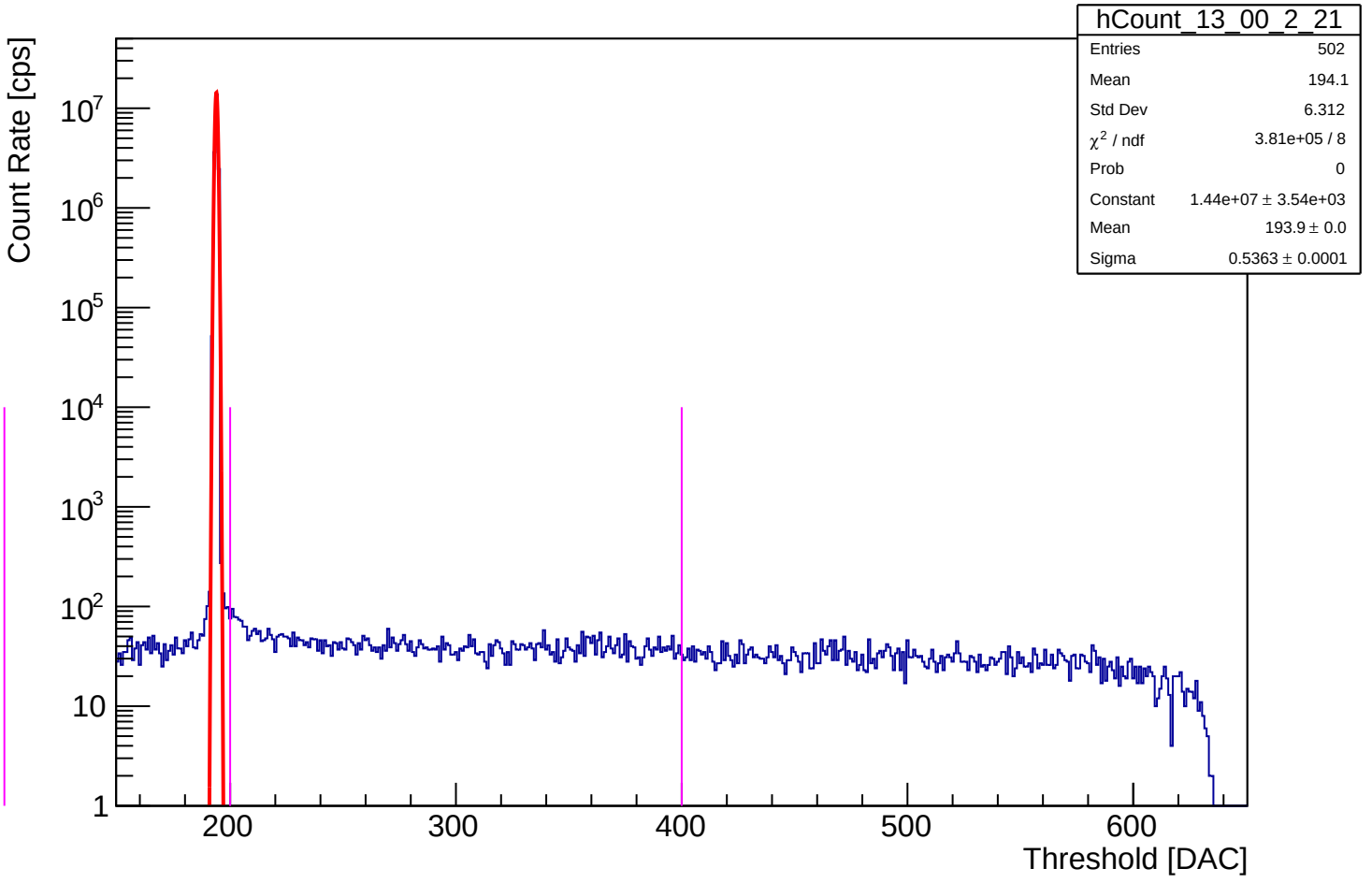

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 194.4
Std Dev 3.371
χ² / ndf 3.619e+05 / 8
Prob 0
Constant 6.31e+07 ± 1.24e+05
Mean 194.5 ± 0.0
Sigma 0.328 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

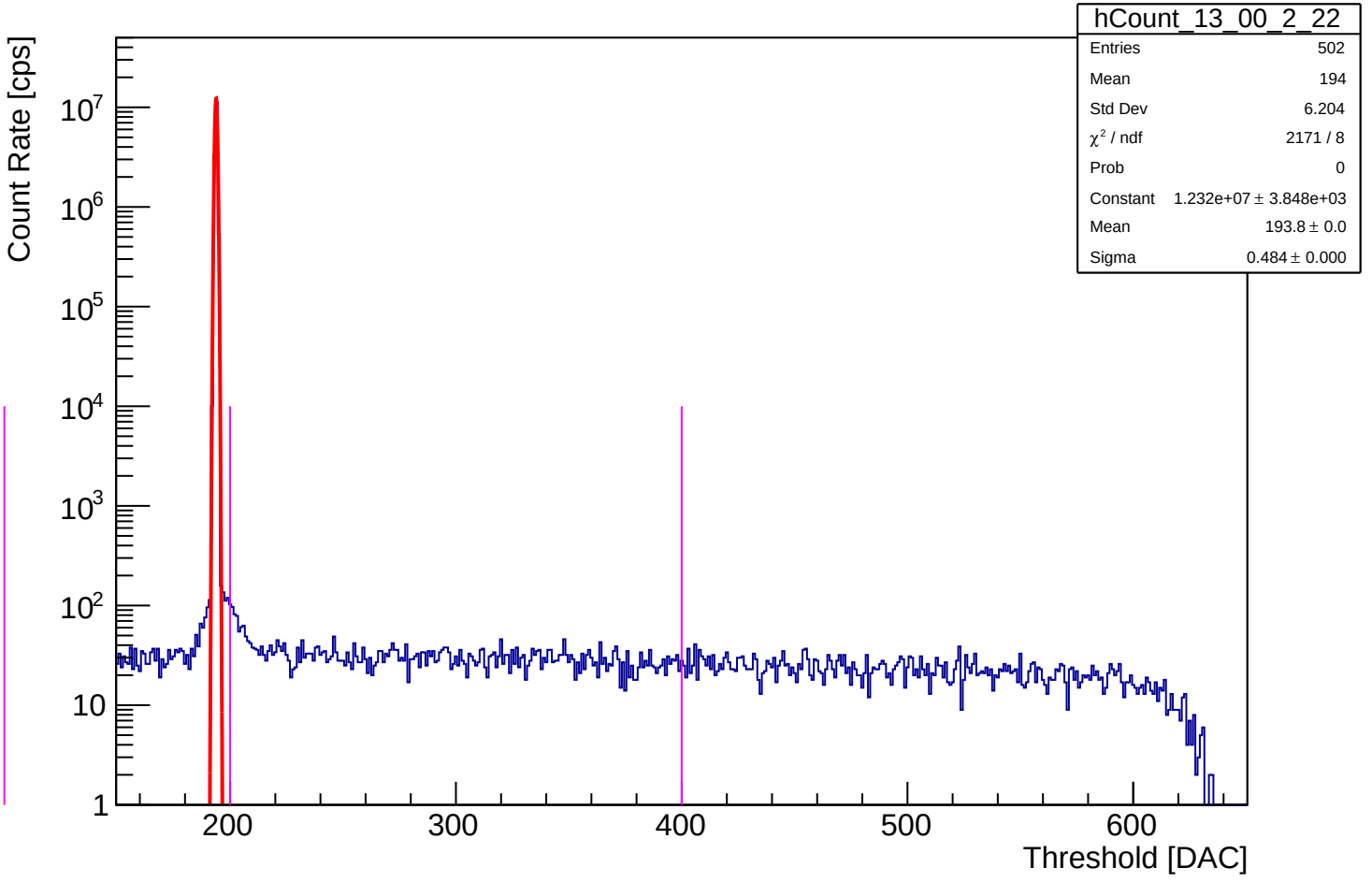

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.2
Std Dev 3.375
χ² / ndf 7.613e+06 / 8
Prob 0
Constant 2.498e+07 ± 4.578e+03
Mean 193.9 ± 0.0
Sigma 0.5227 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

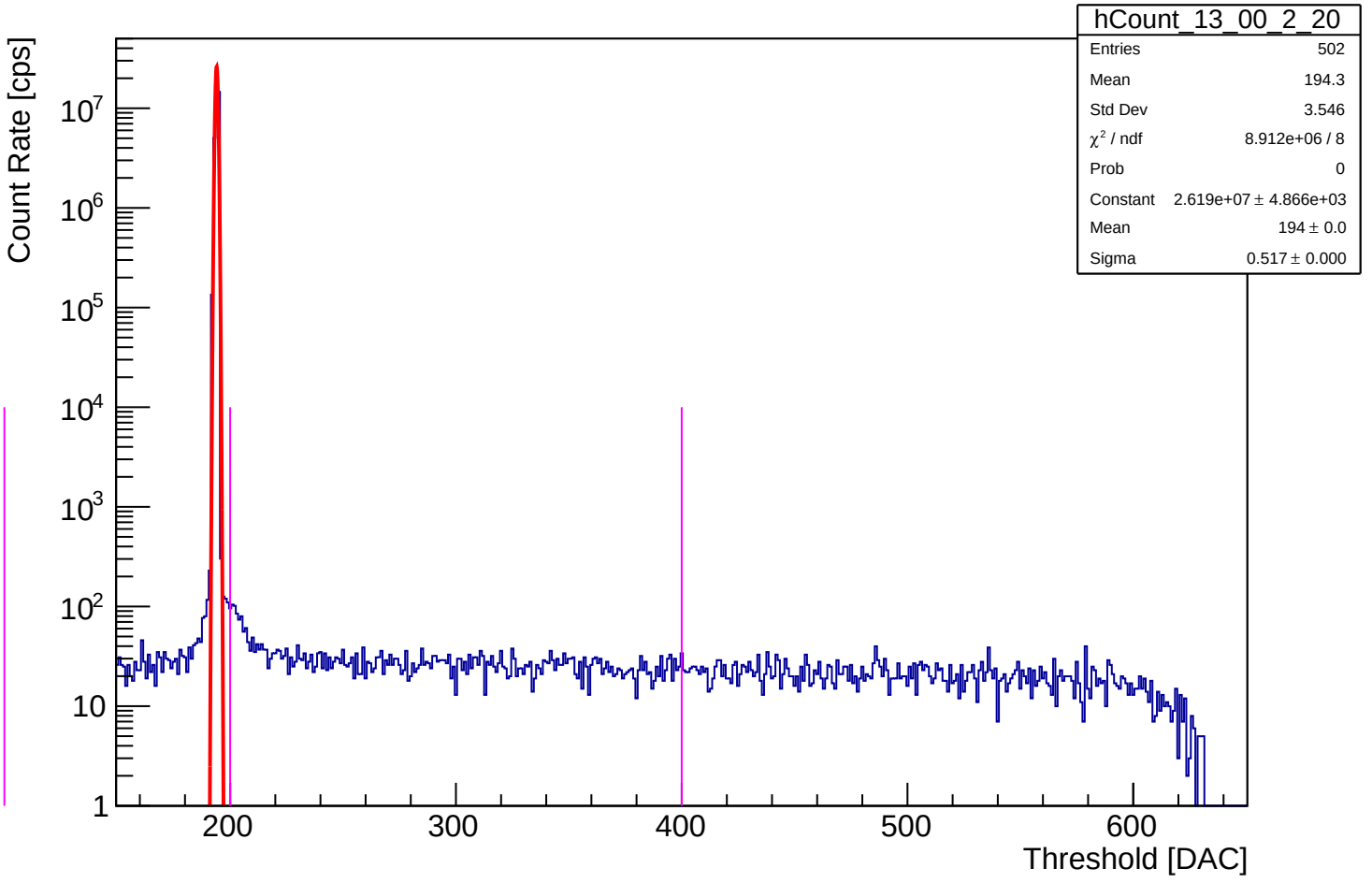

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 194.8
Std Dev 3.373
χ² / ndf 8.069e+05 / 8
Prob 0
Constant 3.937e+07 ± 1.995e+04
Mean 194.6 ± 0.0
Sigma 0.389 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

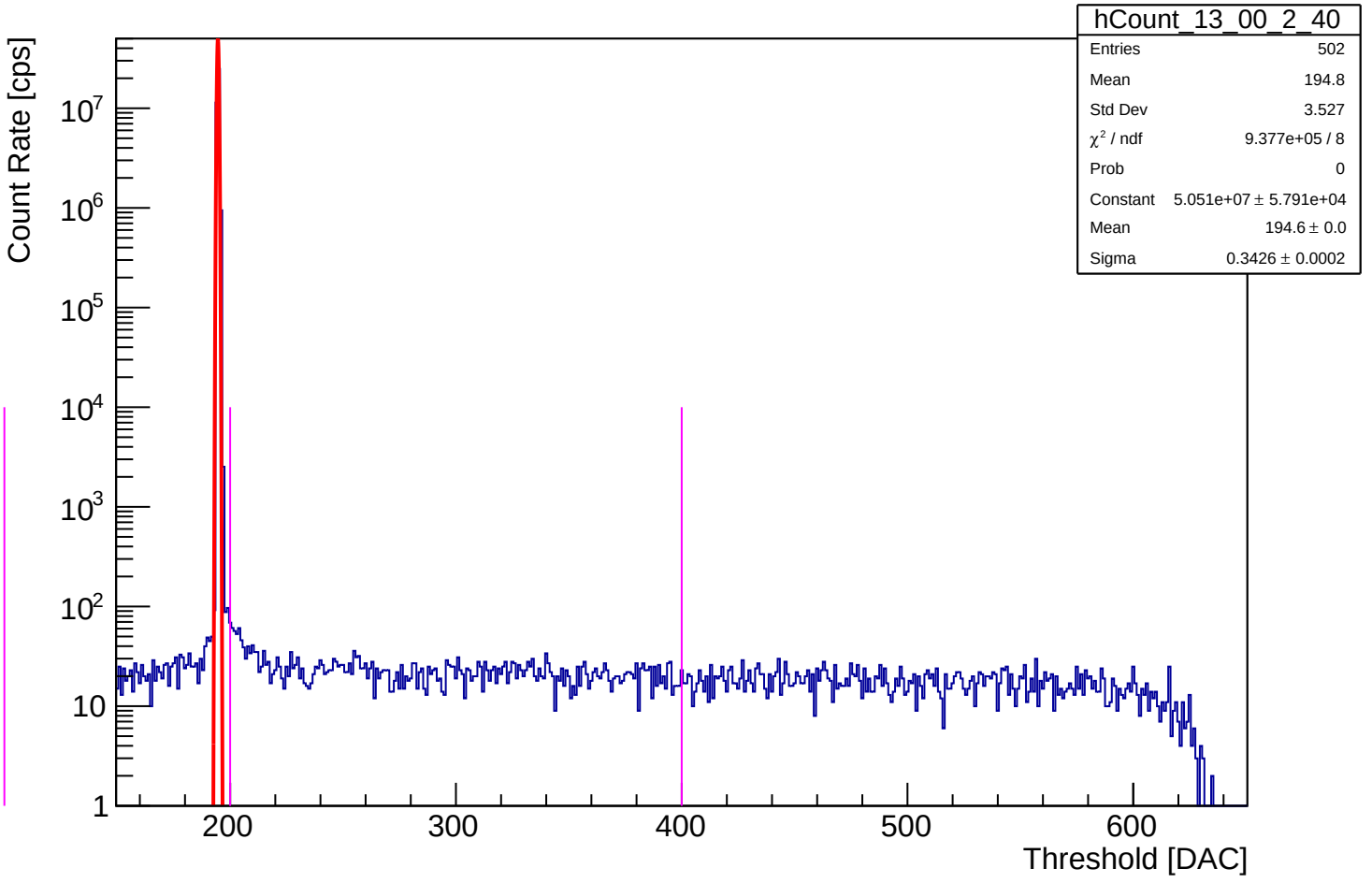

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 194.5
Std Dev 3.27
χ² / ndf 3.405e+05 / 8
Prob 0
Constant 4.816e+07 ± 1.481e+04
Mean 194.5 ± 0.0
Sigma 0.435 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

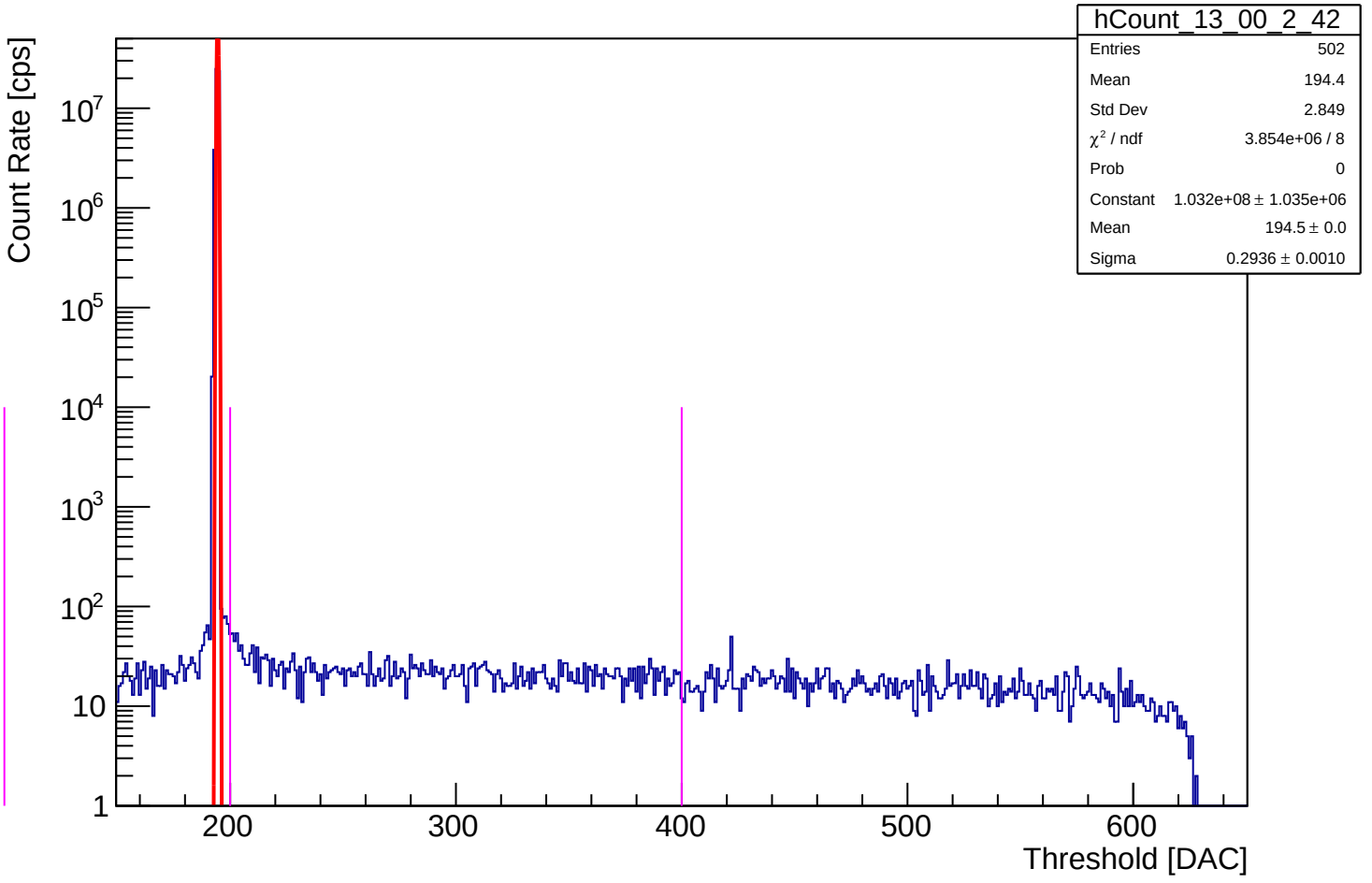

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 194
Std Dev 10.33
χ² / ndf 1.647e+04 / 8
Prob 0
Constant 8.929e+06 ± 3.607e+03
Mean 193.6 ± 0.0
Sigma 0.5149 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

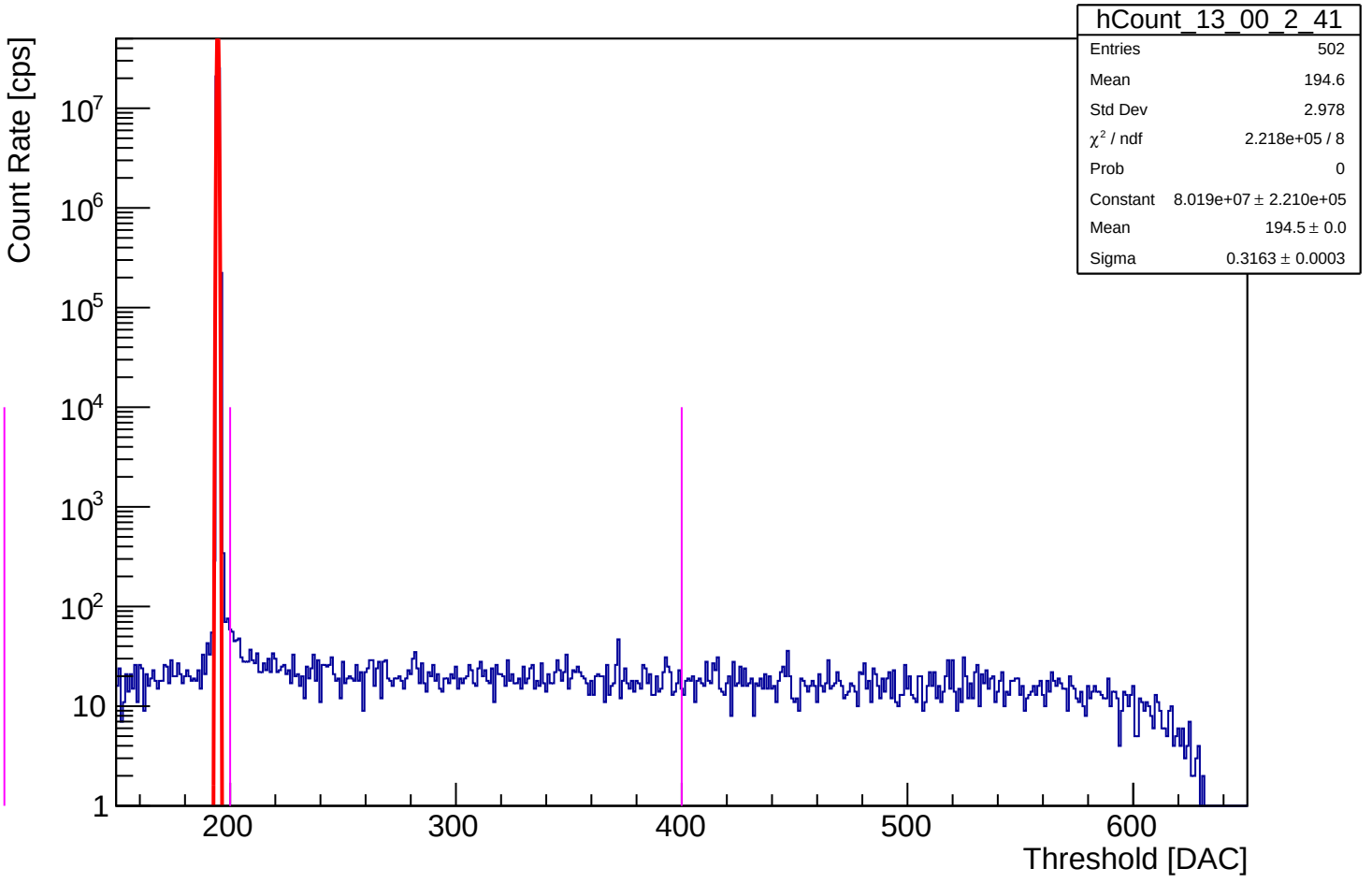

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 194.1
Std Dev 6.312
χ² / ndf 3.81e+05 / 8
Prob 0
Constant 1.44e+07 ± 3.54e+03
Mean 193.9 ± 0.0
Sigma 0.5363 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

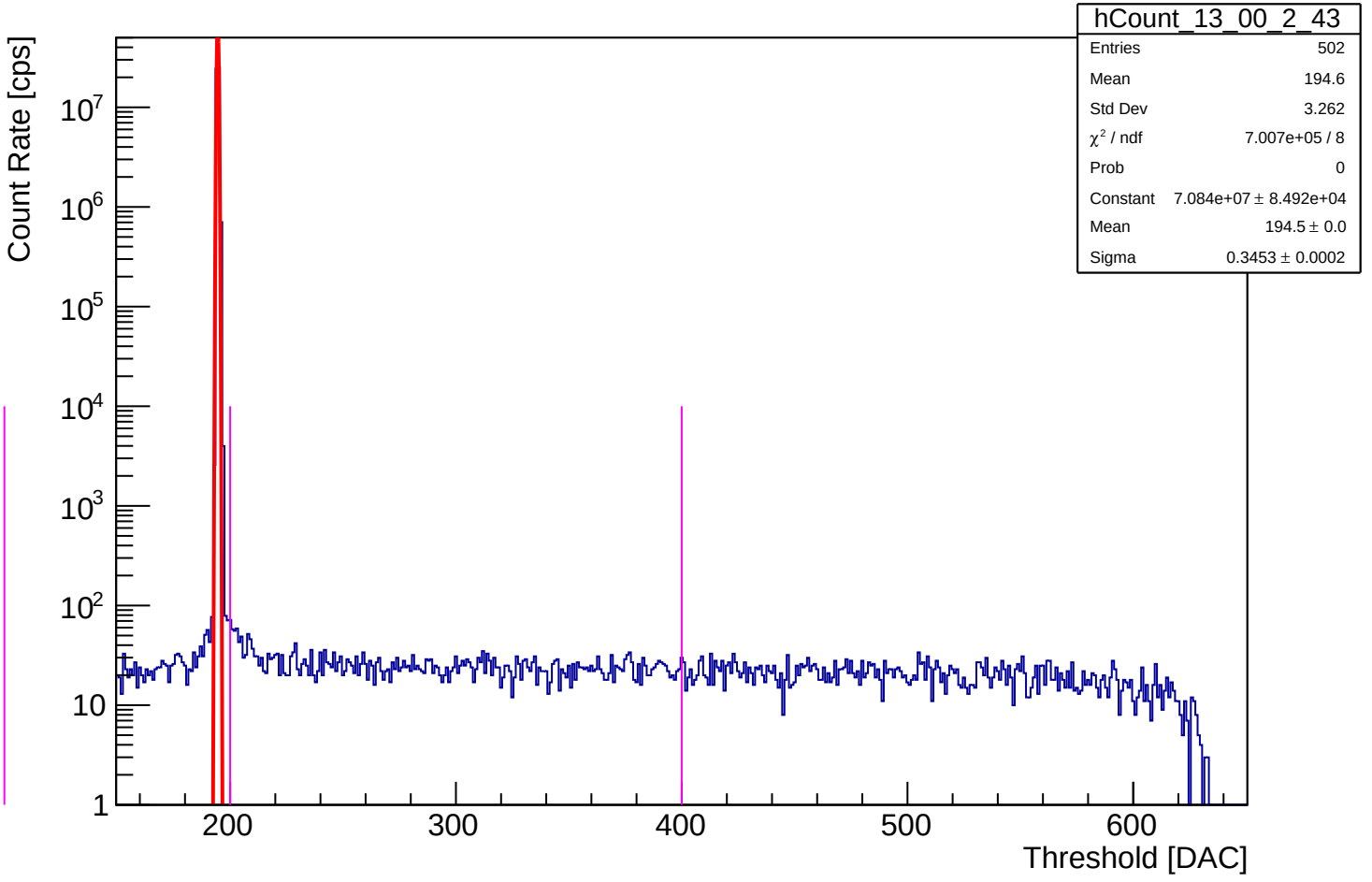

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 194
Std Dev 6.204
χ² / ndf 2171 / 8
Prob 0
Constant 1.232e+07 ± 3.848e+03
Mean 193.8 ± 0.0
Sigma 0.484 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

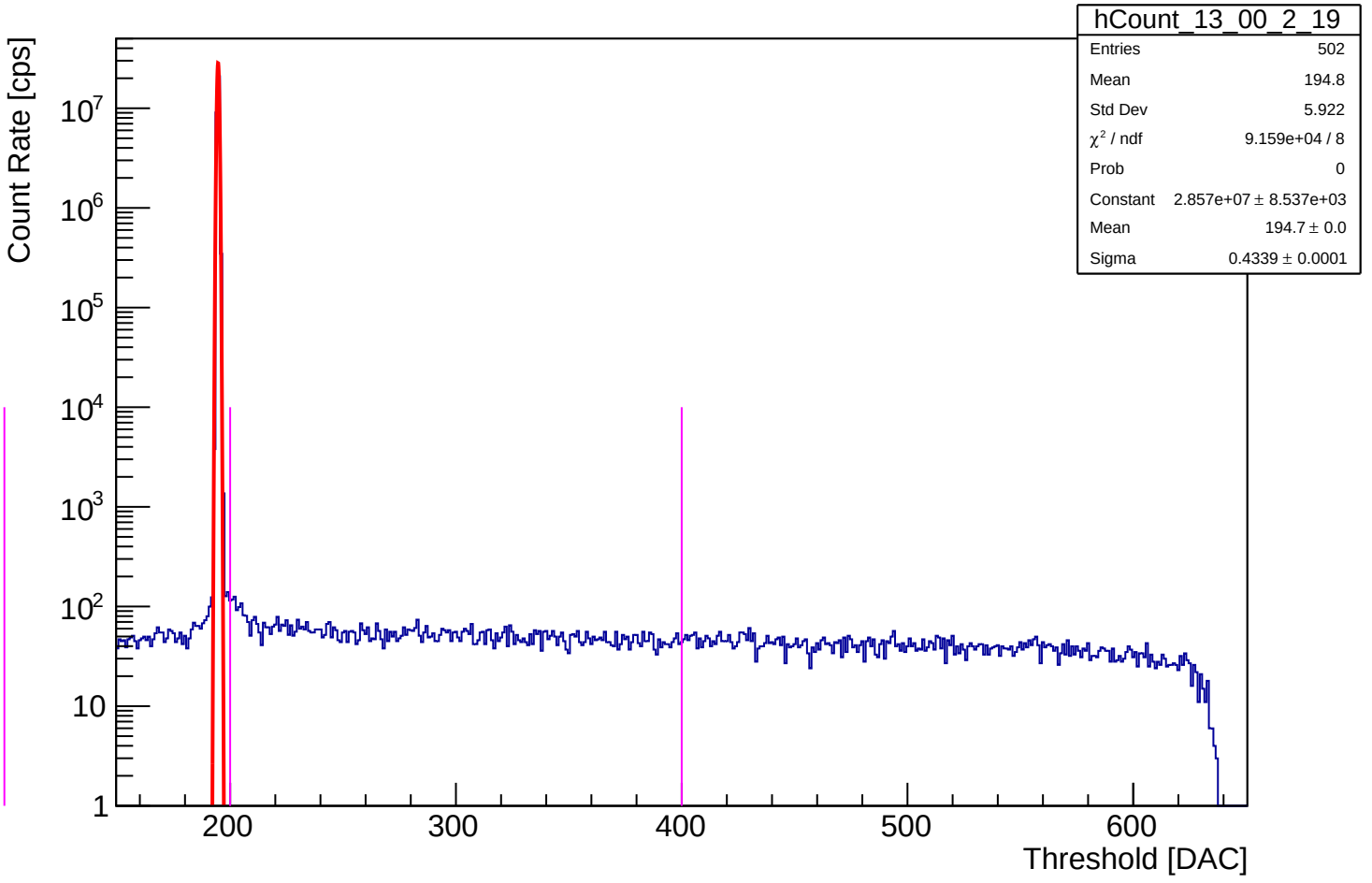

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.3
Std Dev 3.546
χ² / ndf 8.912e+06 / 8
Prob 0
Constant 2.619e+07 ± 4.866e+03
Mean 194 ± 0.0
Sigma 0.517 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

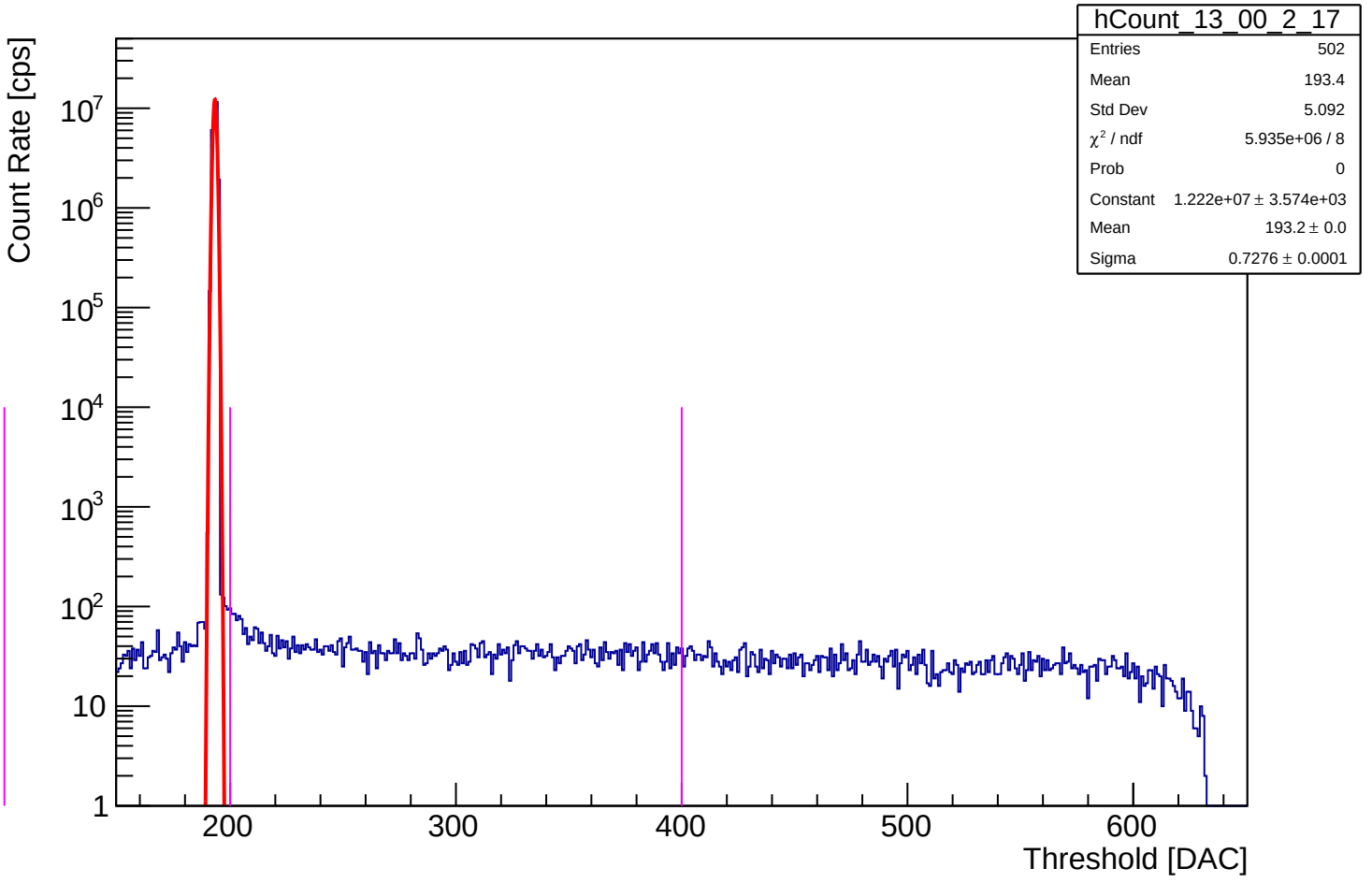

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 194.8
Std Dev 3.527
χ² / ndf 9.377e+05 / 8
Prob 0
Constant 5.051e+07 ± 5.791e+04
Mean 194.6 ± 0.0
Sigma 0.3426 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

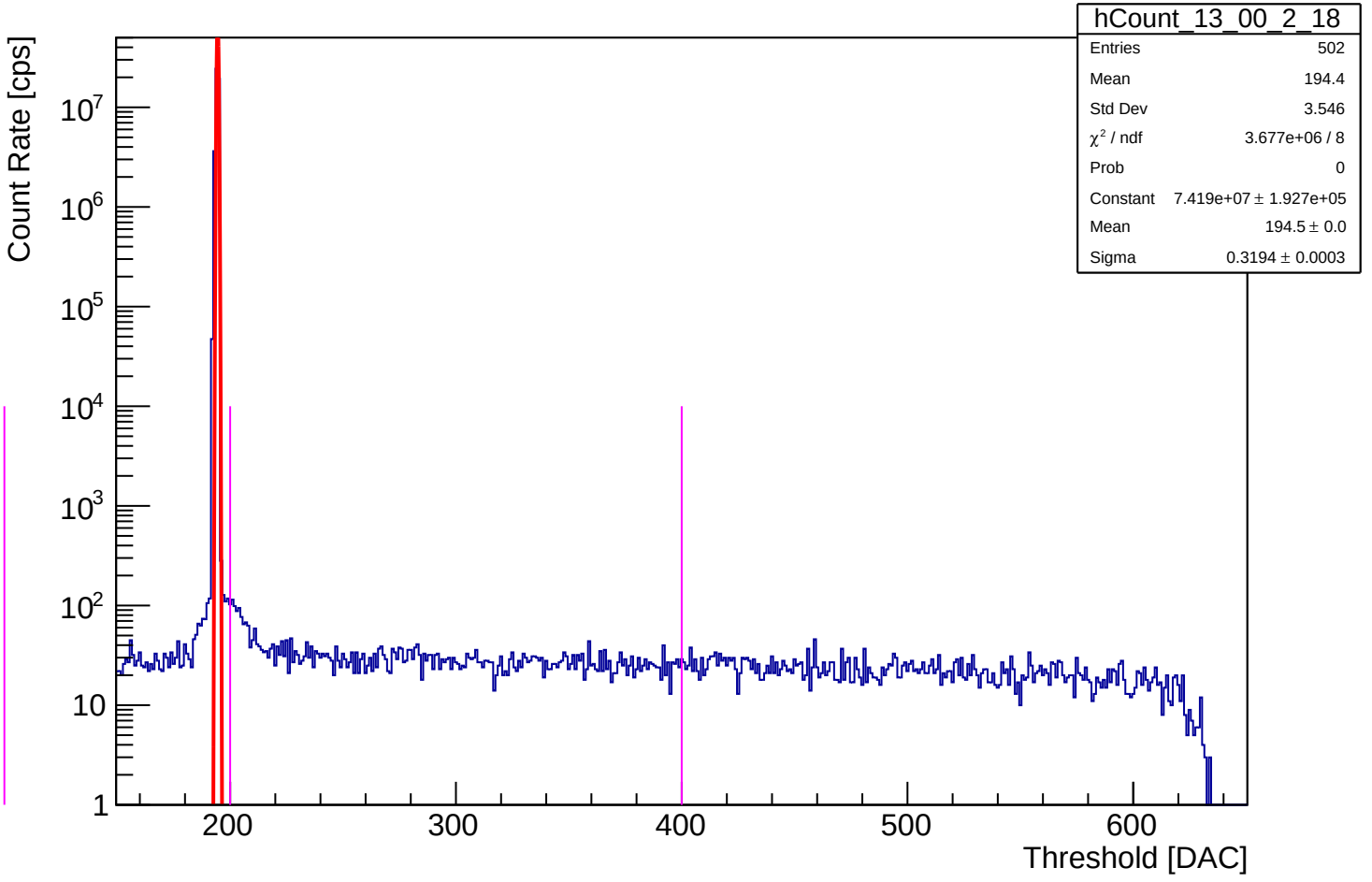

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.4
Std Dev 2.849
χ² / ndf 3.854e+06 / 8
Prob 0
Constant 1.032e+08 ± 1.035e+06
Mean 194.5 ± 0.0
Sigma 0.2936 ± 0.0010
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

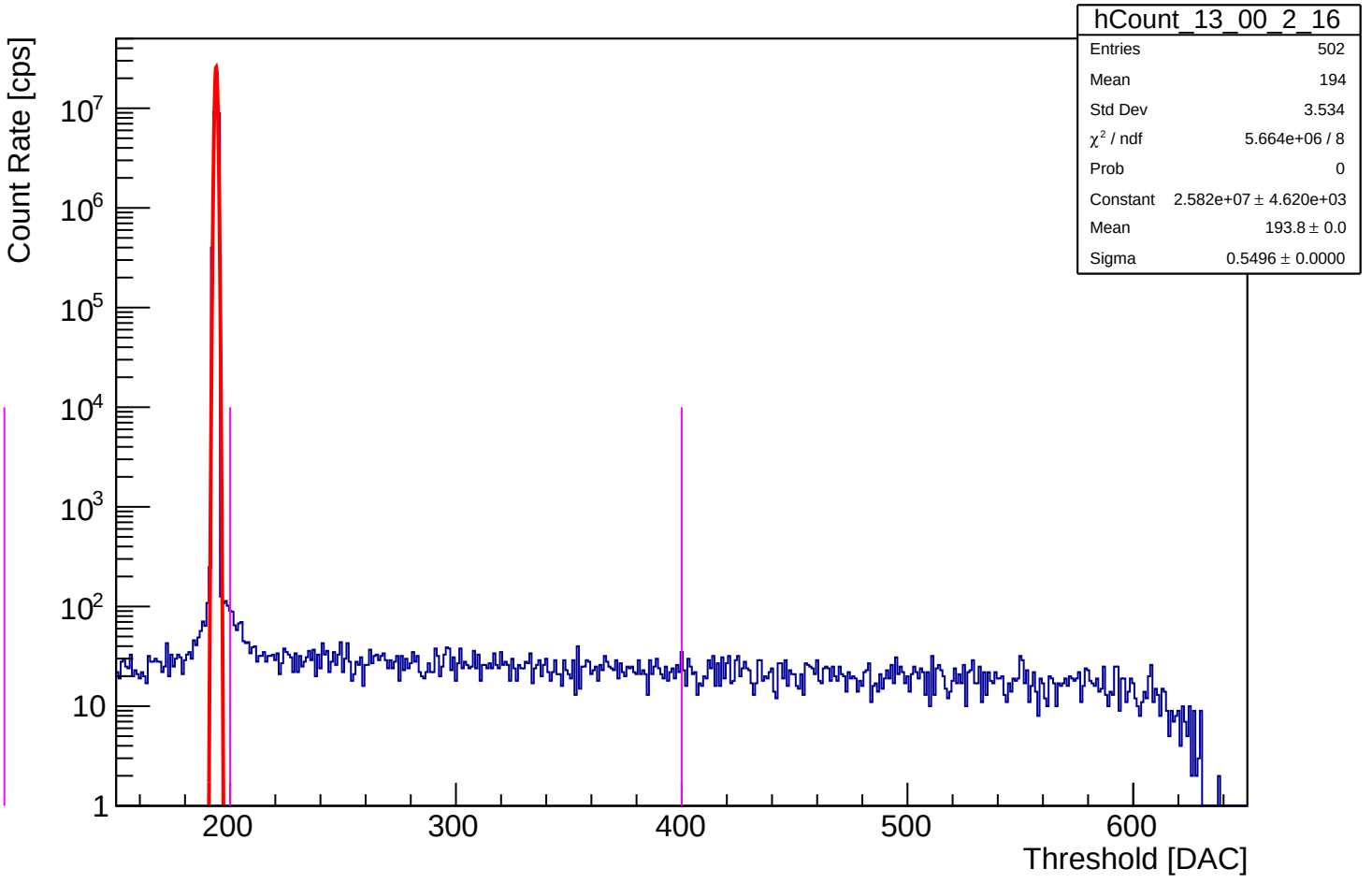

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 194.6
Std Dev 2.978
χ² / ndf 2.218e+05 / 8
Prob 0
Constant 8.019e+07 ± 2.210e+05
Mean 194.5 ± 0.0
Sigma 0.3163 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

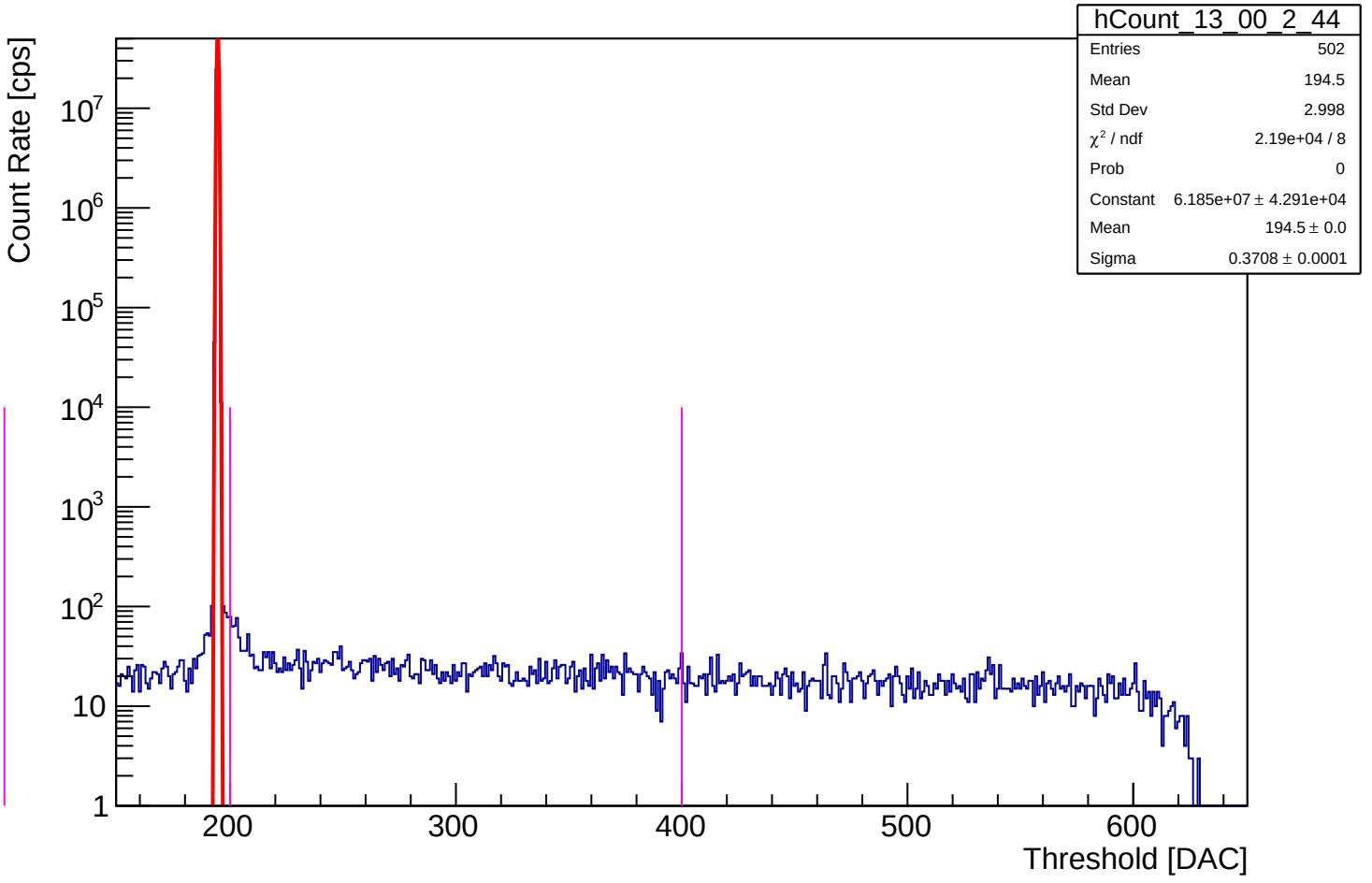

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 194.6
Std Dev 3.262
χ² / ndf 7.007e+05 / 8
Prob 0
Constant 7.084e+07 ± 8.492e+04
Mean 194.5 ± 0.0
Sigma 0.3453 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

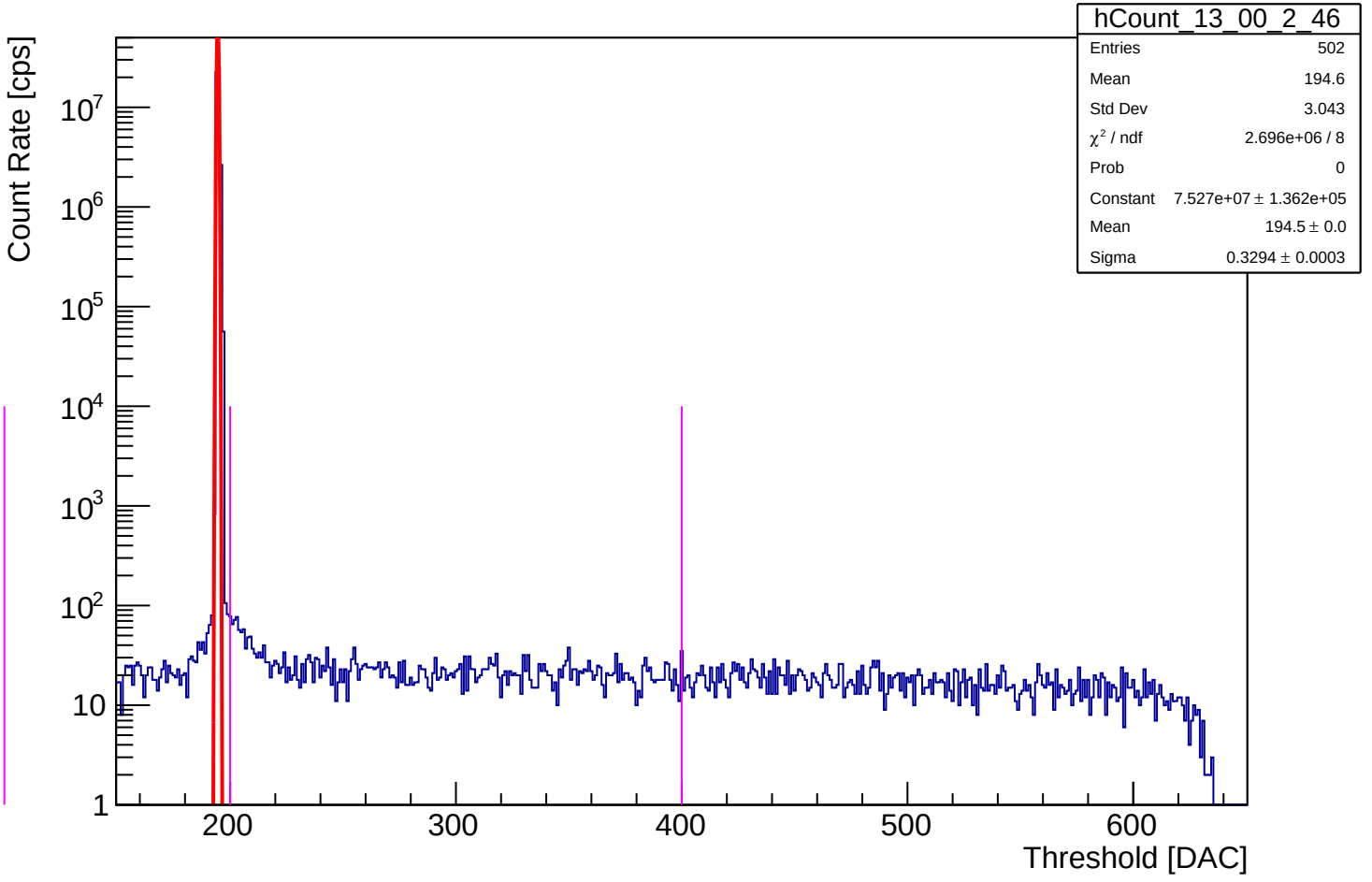

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 194.8
Std Dev 5.922
χ² / ndf 9.159e+04 / 8
Prob 0
Constant 2.857e+07 ± 8.537e+03
Mean 194.7 ± 0.0
Sigma 0.4339 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

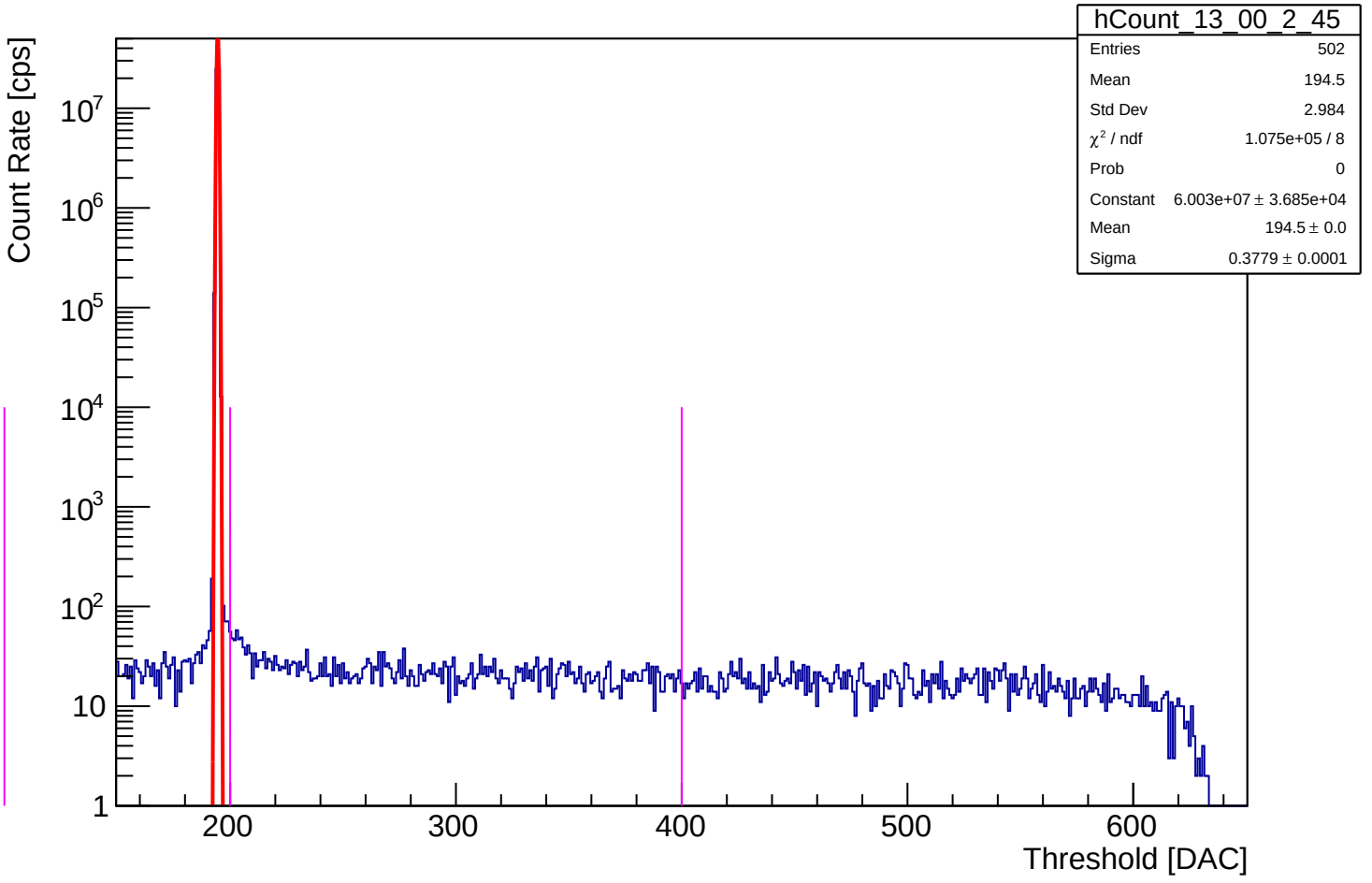

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 193.4
Std Dev 5.092
χ² / ndf 5.935e+06 / 8
Prob 0
Constant 1.222e+07 ± 3.574e+03
Mean 193.2 ± 0.0
Sigma 0.7276 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

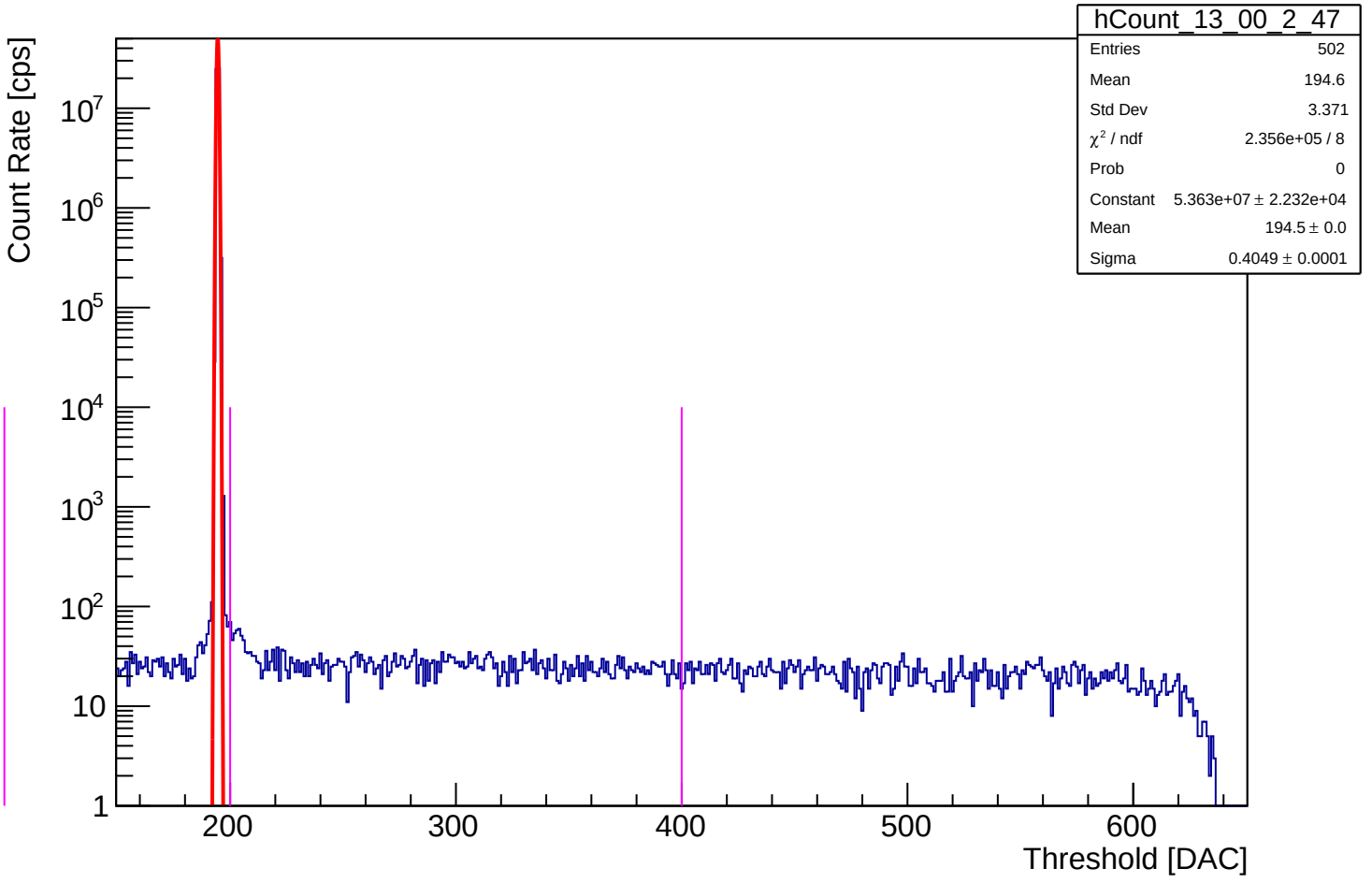

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.4
Std Dev 3.546
χ² / ndf 3.677e+06 / 8
Prob 0
Constant 7.419e+07 ± 1.927e+05
Mean 194.5 ± 0.0
Sigma 0.3194 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

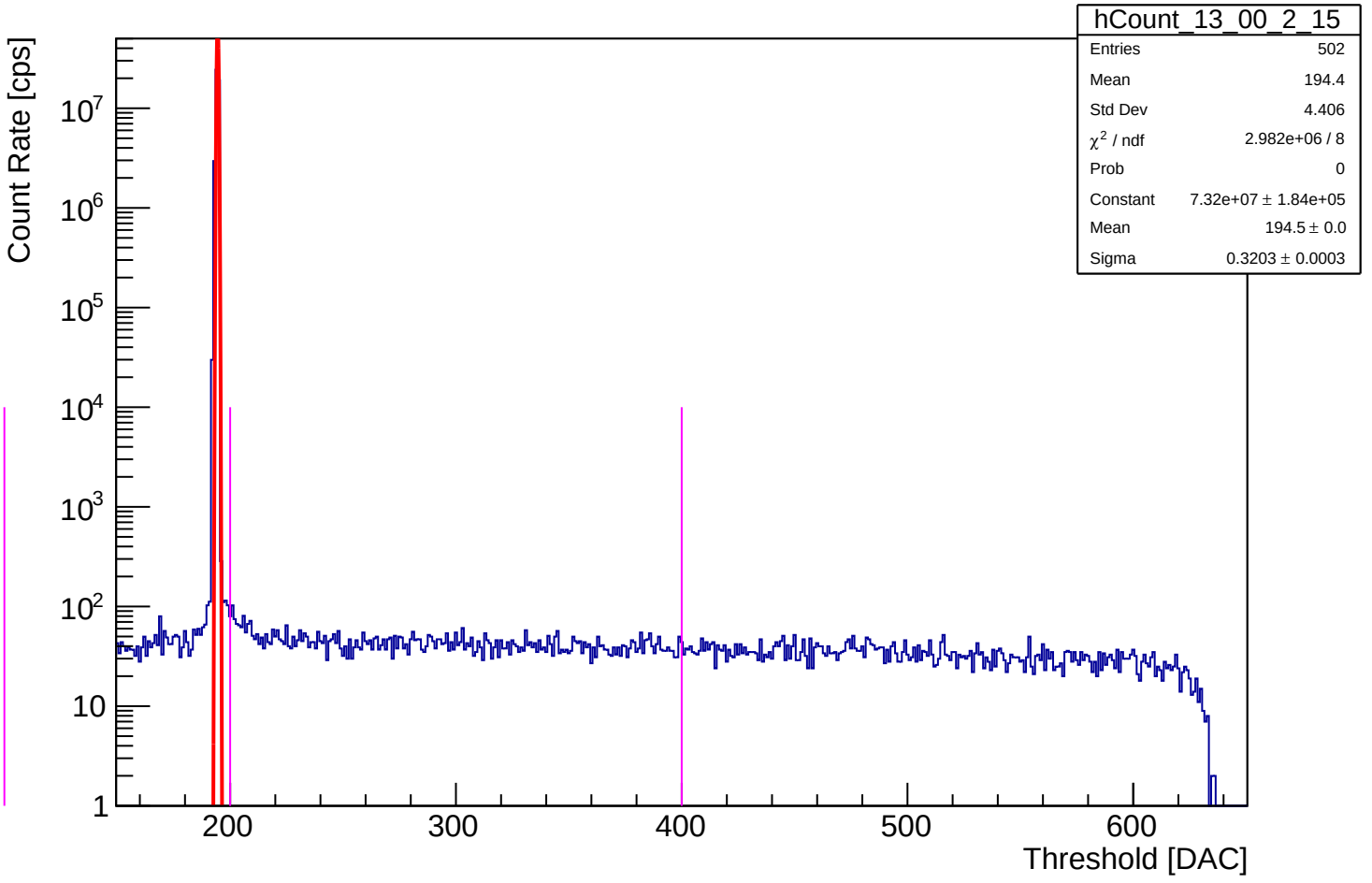

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194
Std Dev 3.534
χ² / ndf 5.664e+06 / 8
Prob 0
Constant 2.582e+07 ± 4.620e+03
Mean 193.8 ± 0.0
Sigma 0.5496 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

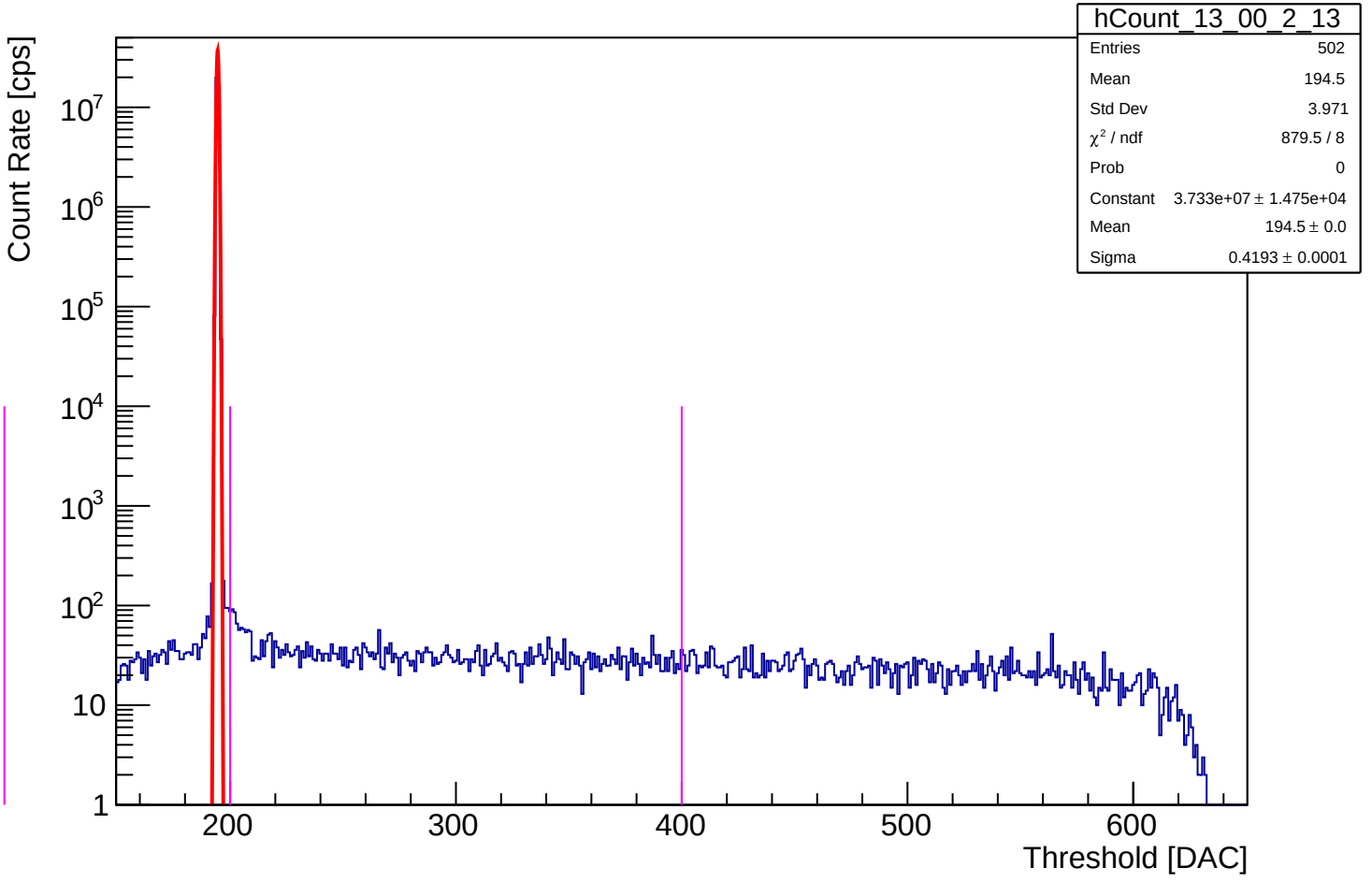

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 194.5
Std Dev 2.998
χ² / ndf 2.19e+04 / 8
Prob 0
Constant 6.185e+07 ± 4.291e+04
Mean 194.5 ± 0.0
Sigma 0.3708 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

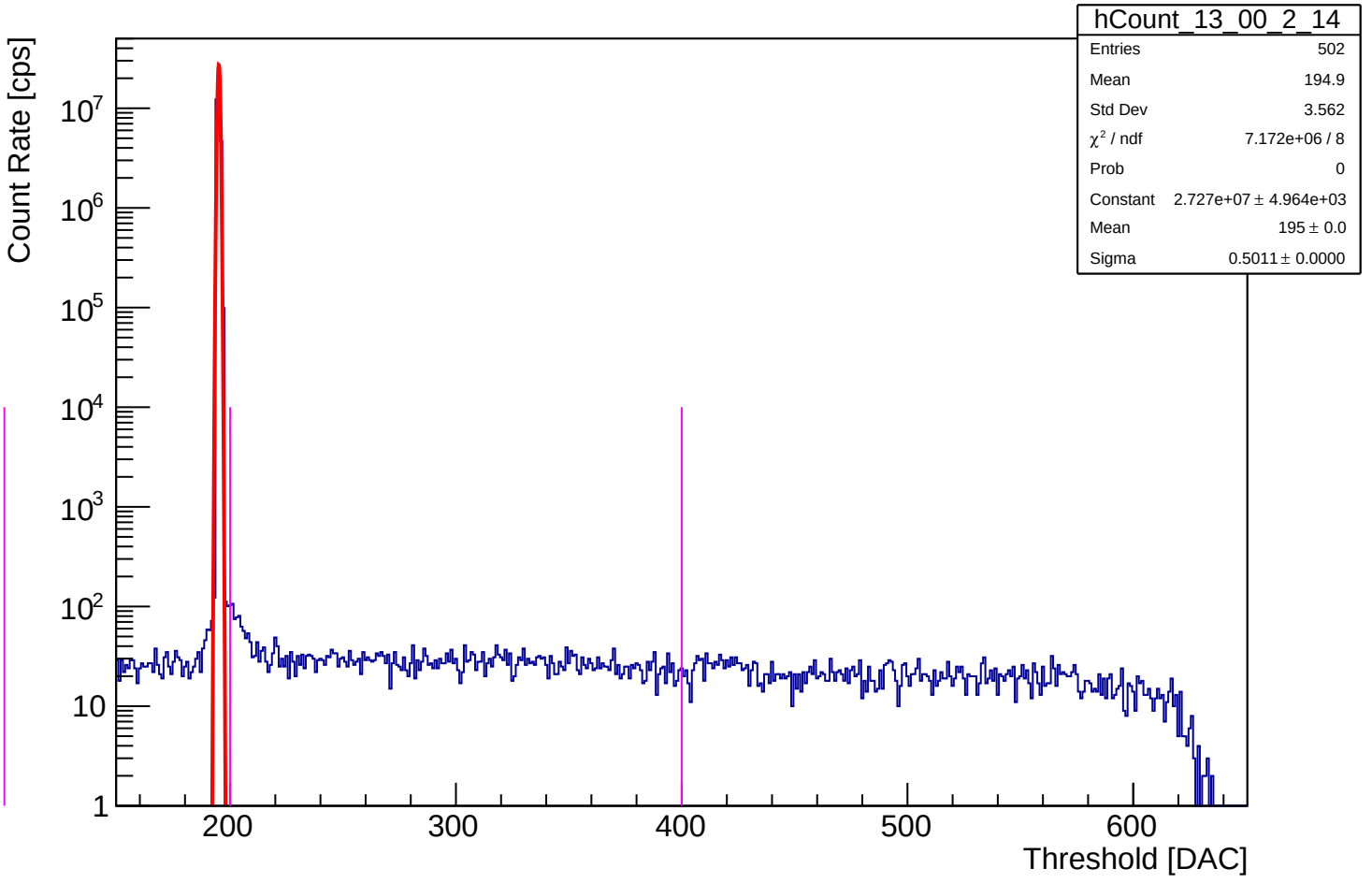

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 194.6
Std Dev 3.043
χ² / ndf 2.696e+06 / 8
Prob 0
Constant 7.527e+07 ± 1.362e+05
Mean 194.5 ± 0.0
Sigma 0.3294 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

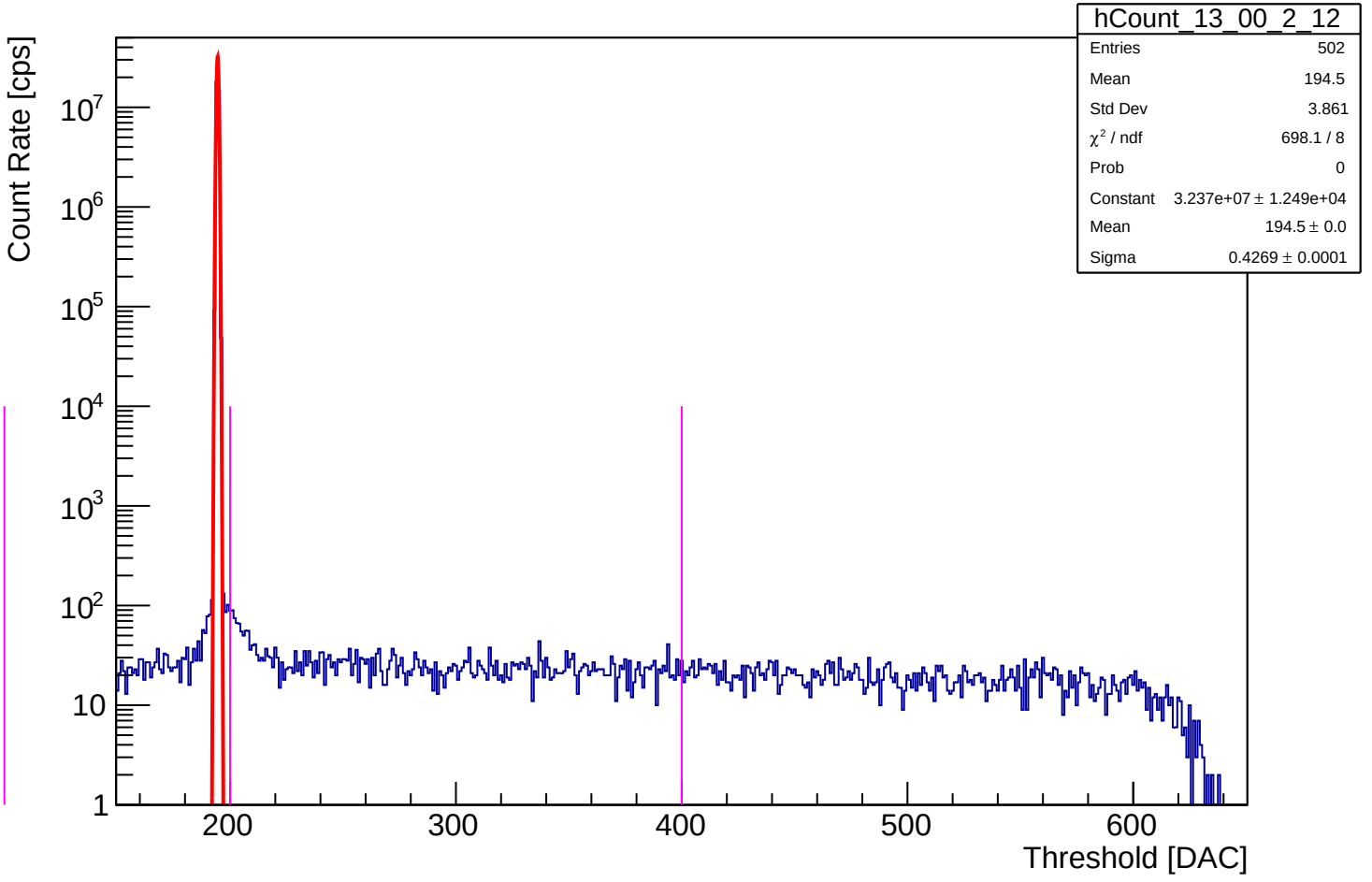

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 194.5
Std Dev 2.984
χ² / ndf 1.075e+05 / 8
Prob 0
Constant 6.003e+07 ± 3.685e+04
Mean 194.5 ± 0.0
Sigma 0.3779 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

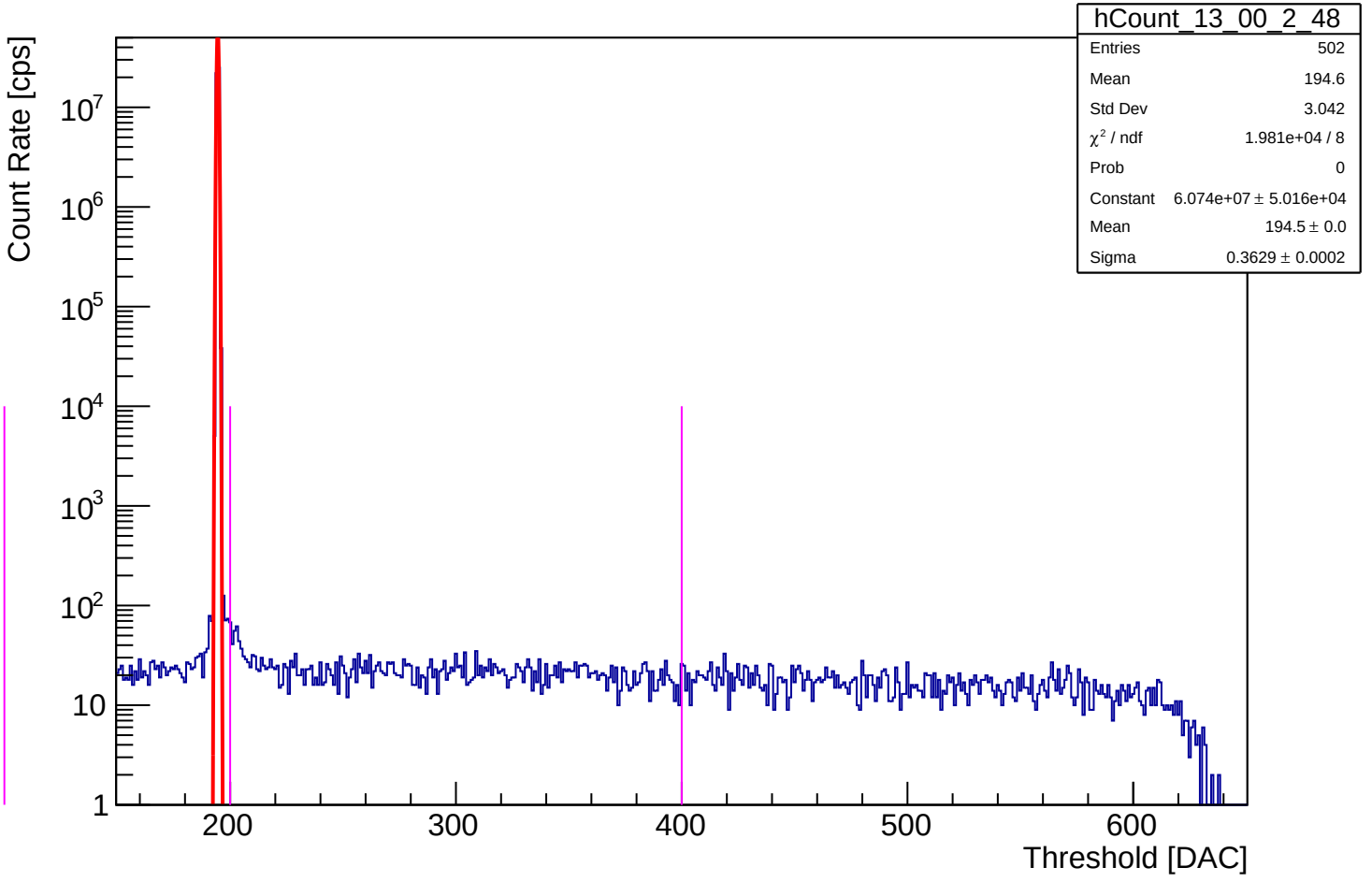

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 194.6
Std Dev 3.371
χ² / ndf 2.356e+05 / 8
Prob 0
Constant 5.363e+07 ± 2.232e+04
Mean 194.5 ± 0.0
Sigma 0.4049 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

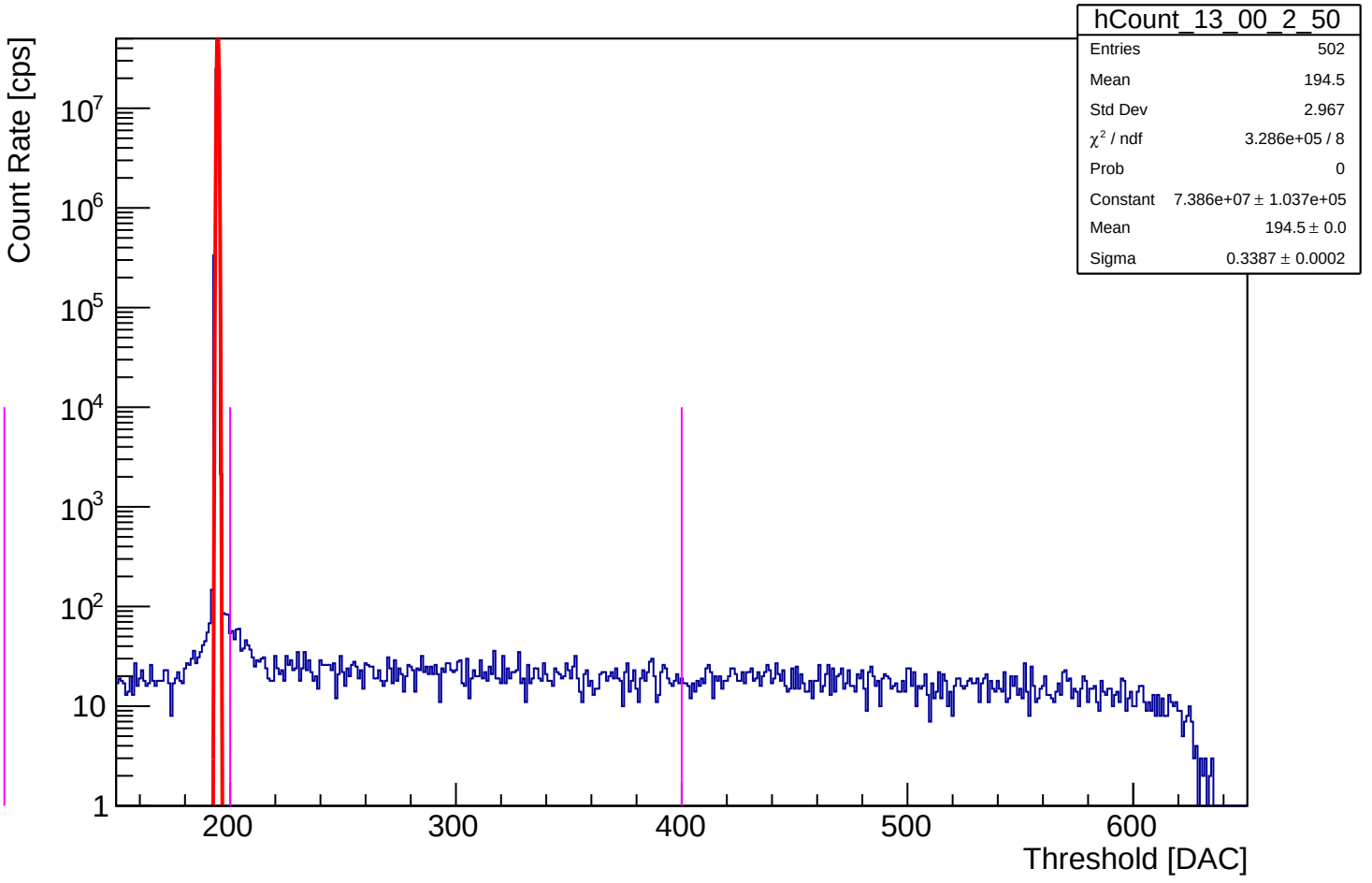

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.4
Std Dev 4.406
χ² / ndf 2.982e+06 / 8
Prob 0
Constant 7.32e+07 ± 1.84e+05
Mean 194.5 ± 0.0
Sigma 0.3203 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

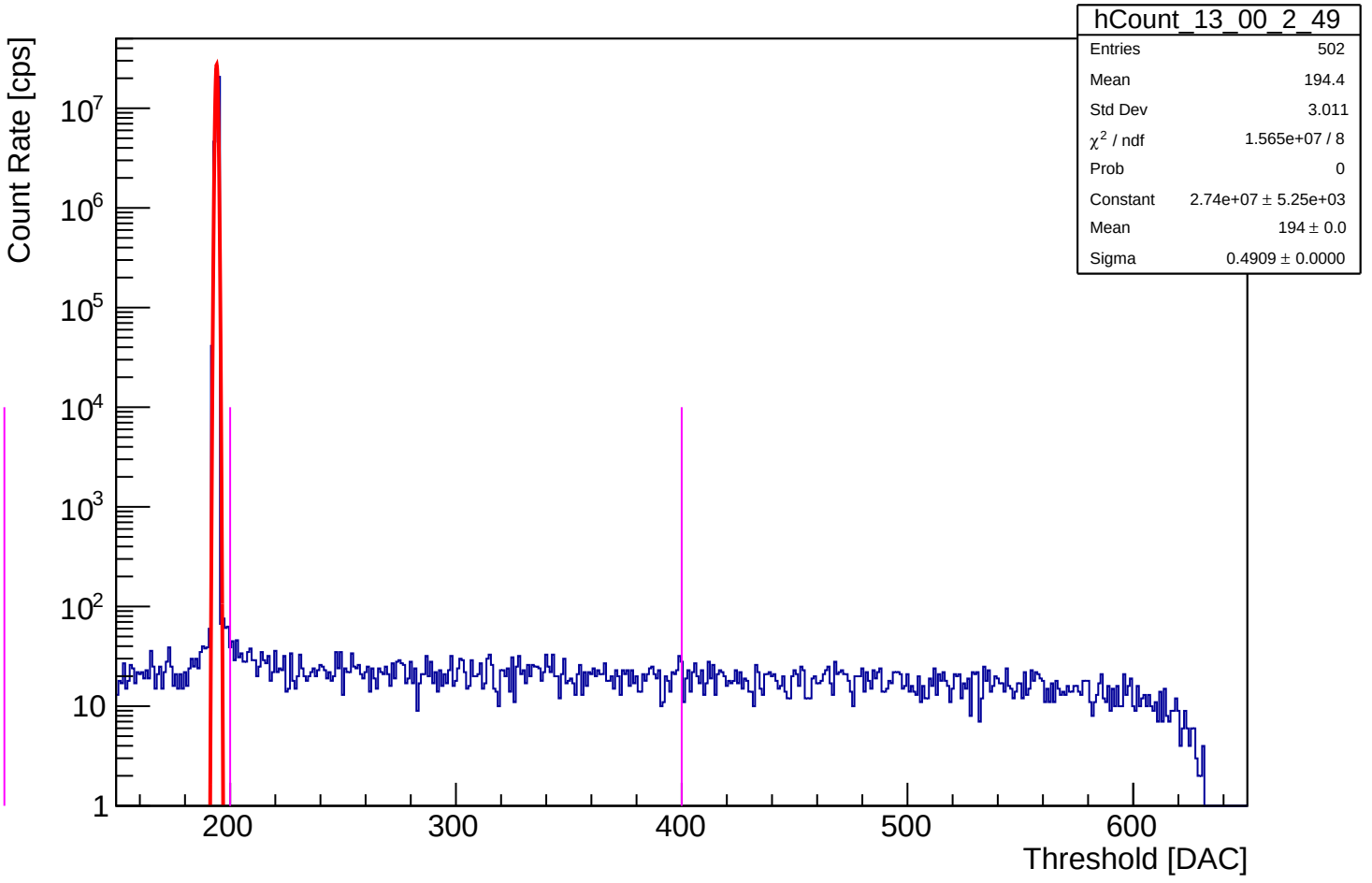

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 194.5
Std Dev 3.971
χ² / ndf 879.5 / 8
Prob 0
Constant 3.733e+07 ± 1.475e+04
Mean 194.5 ± 0.0
Sigma 0.4193 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

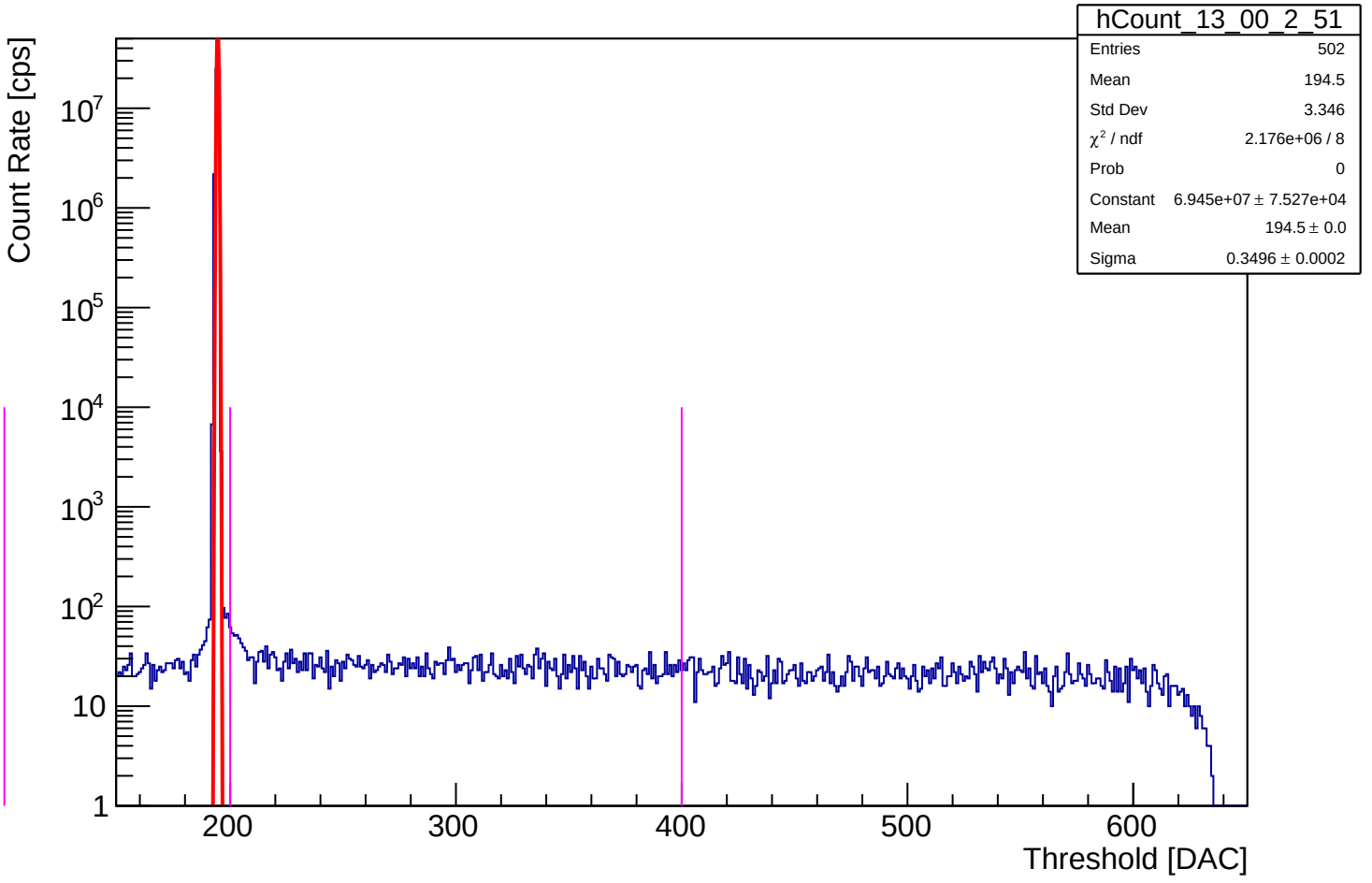

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 194.9
Std Dev 3.562
χ² / ndf 7.172e+06 / 8
Prob 0
Constant 2.727e+07 ± 4.964e+03
Mean 195 ± 0.0
Sigma 0.5011 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

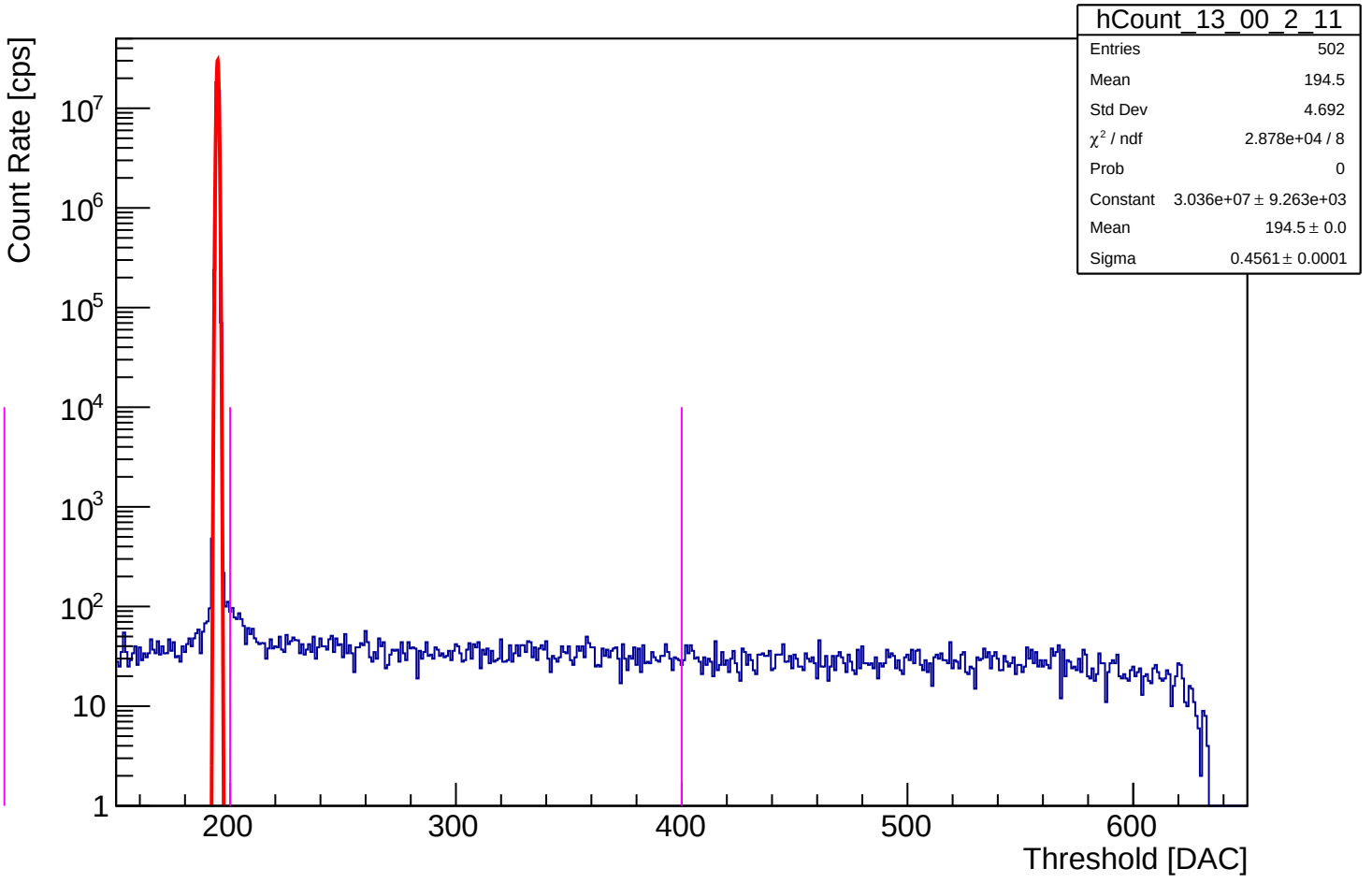

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 194.5
Std Dev 3.861
χ² / ndf 698.1 / 8
Prob 0
Constant 3.237e+07 ± 1.249e+04
Mean 194.5 ± 0.0
Sigma 0.4269 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

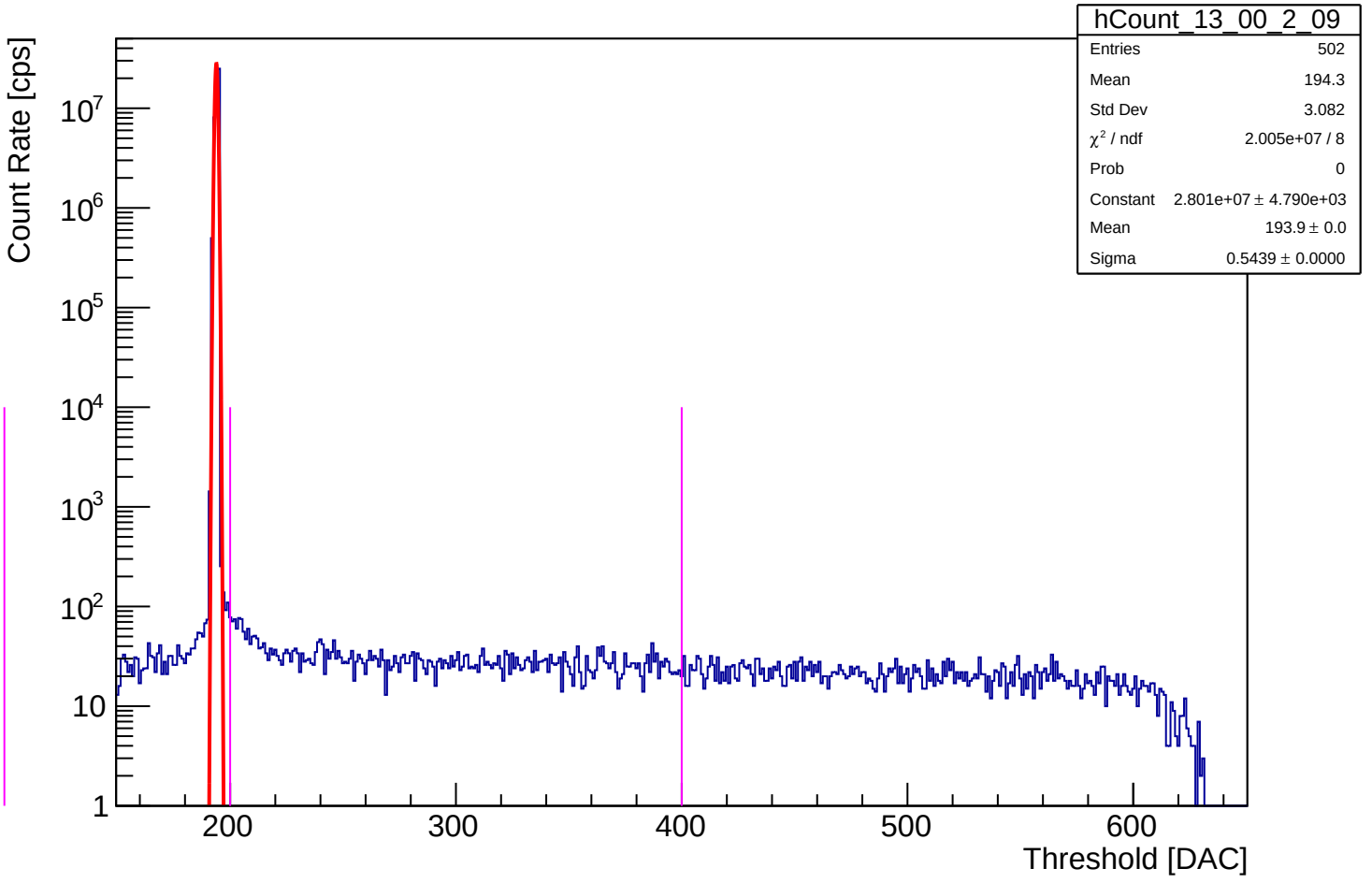

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 194.6
Std Dev 3.042
χ² / ndf 1.981e+04 / 8
Prob 0
Constant 6.074e+07 ± 5.016e+04
Mean 194.5 ± 0.0
Sigma 0.3629 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

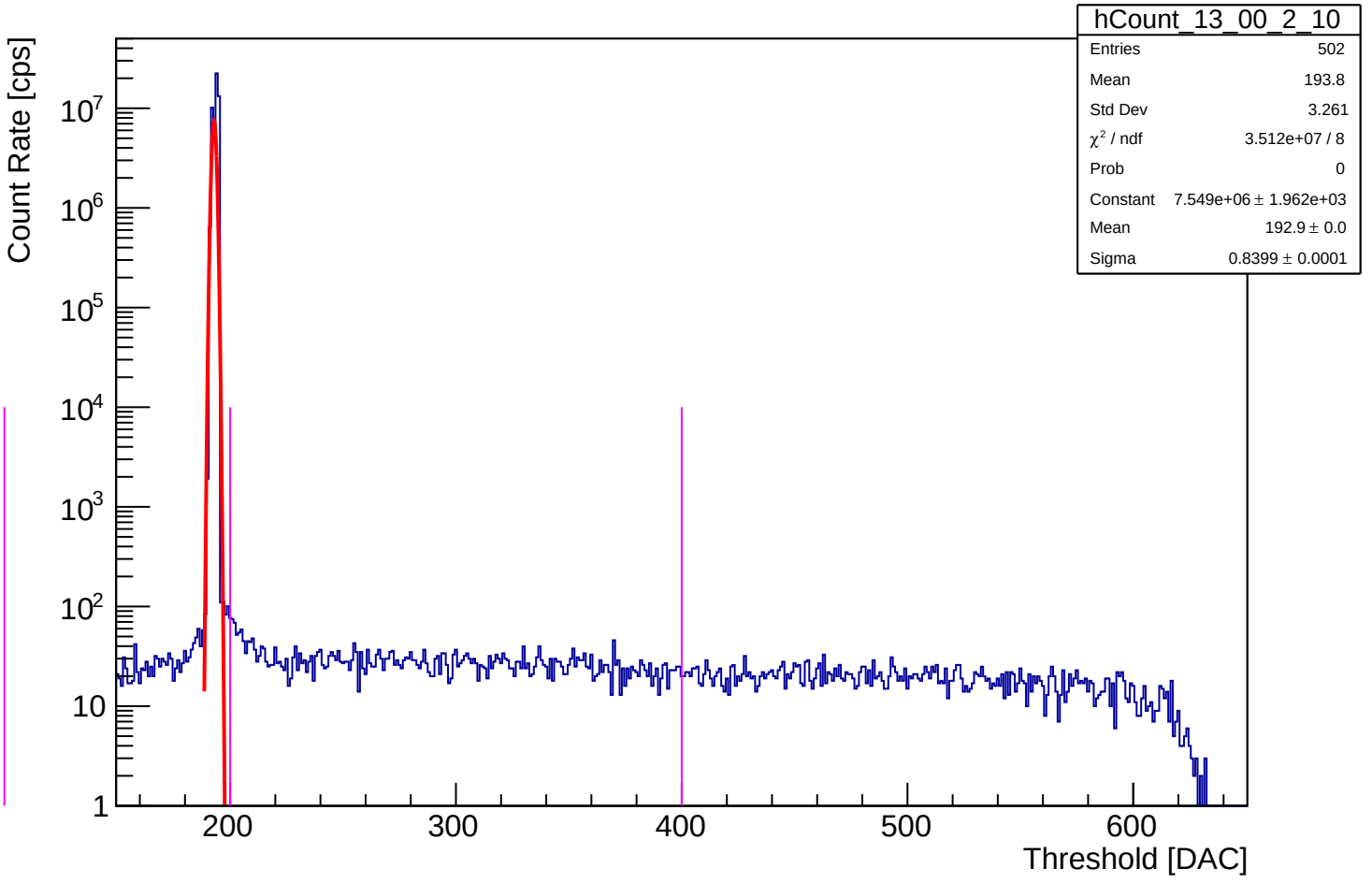

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 194.5
Std Dev 2.967
χ² / ndf 3.286e+05 / 8
Prob 0
Constant 7.386e+07 ± 1.037e+05
Mean 194.5 ± 0.0
Sigma 0.3387 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

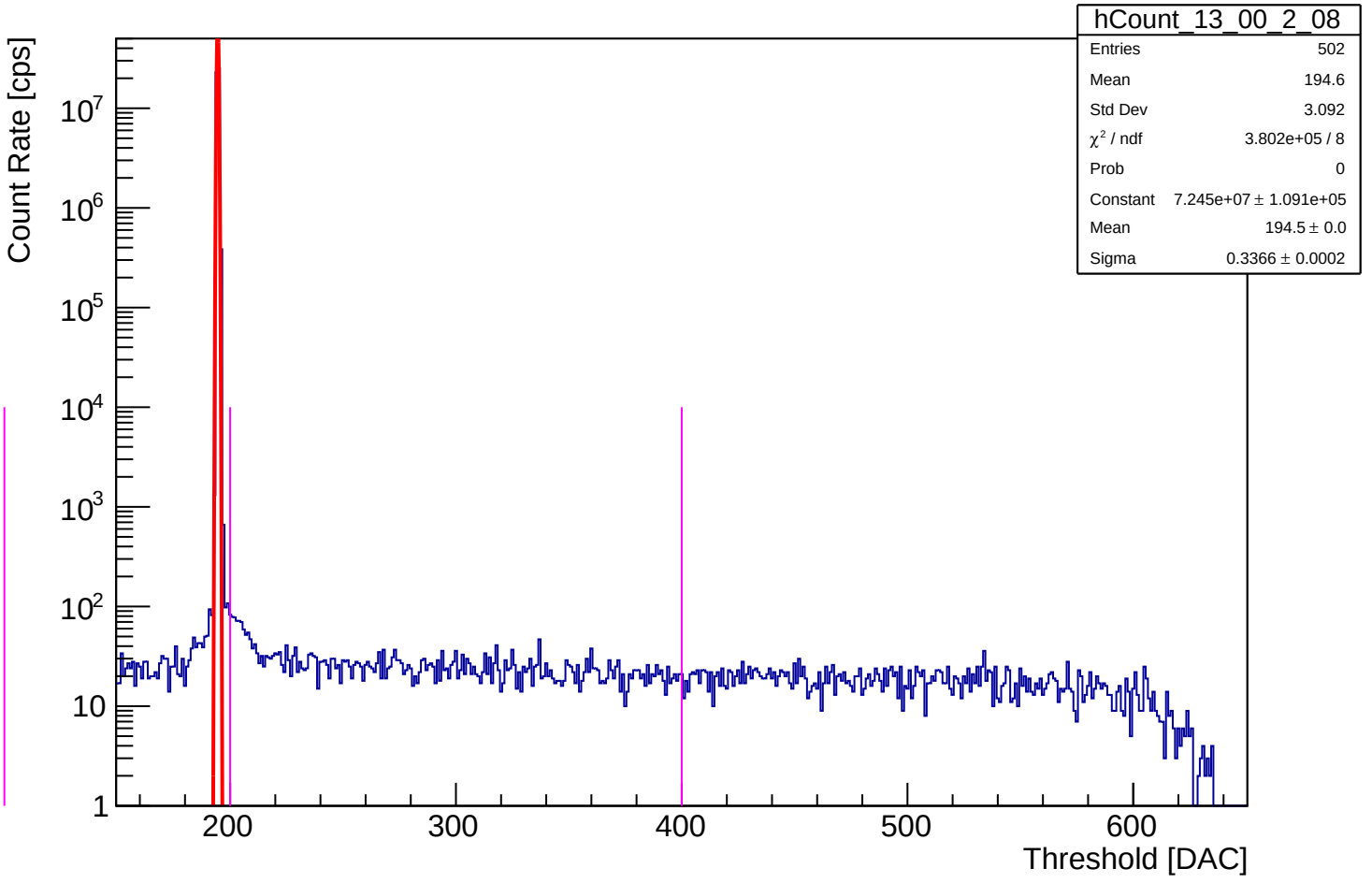

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.4
Std Dev 3.011
χ² / ndf 1.565e+07 / 8
Prob 0
Constant 2.74e+07 ± 5.25e+03
Mean 194 ± 0.0
Sigma 0.4909 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

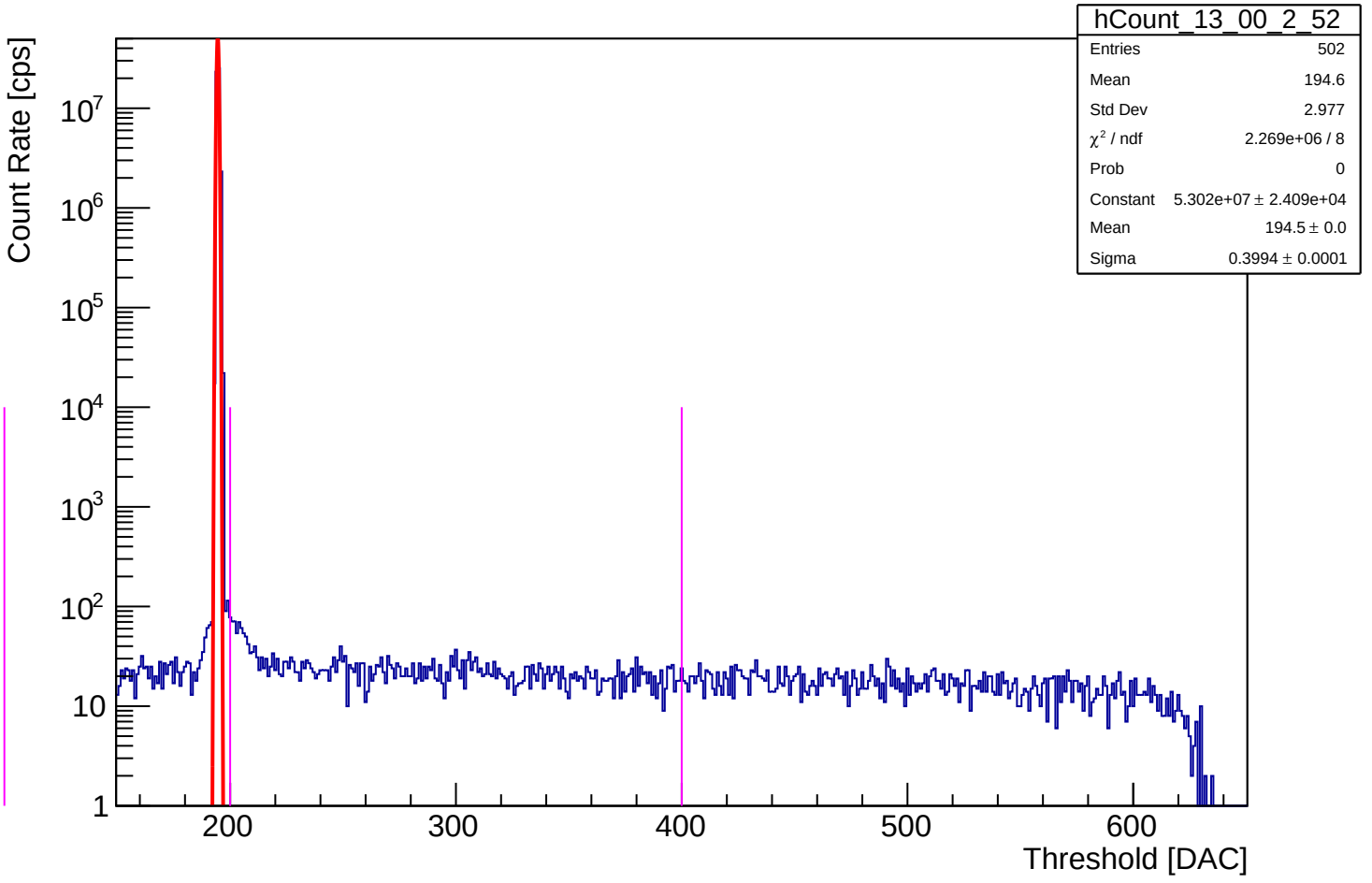

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 194.5
Std Dev 3.346
χ² / ndf 2.176e+06 / 8
Prob 0
Constant 6.945e+07 ± 7.527e+04
Mean 194.5 ± 0.0
Sigma 0.3496 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

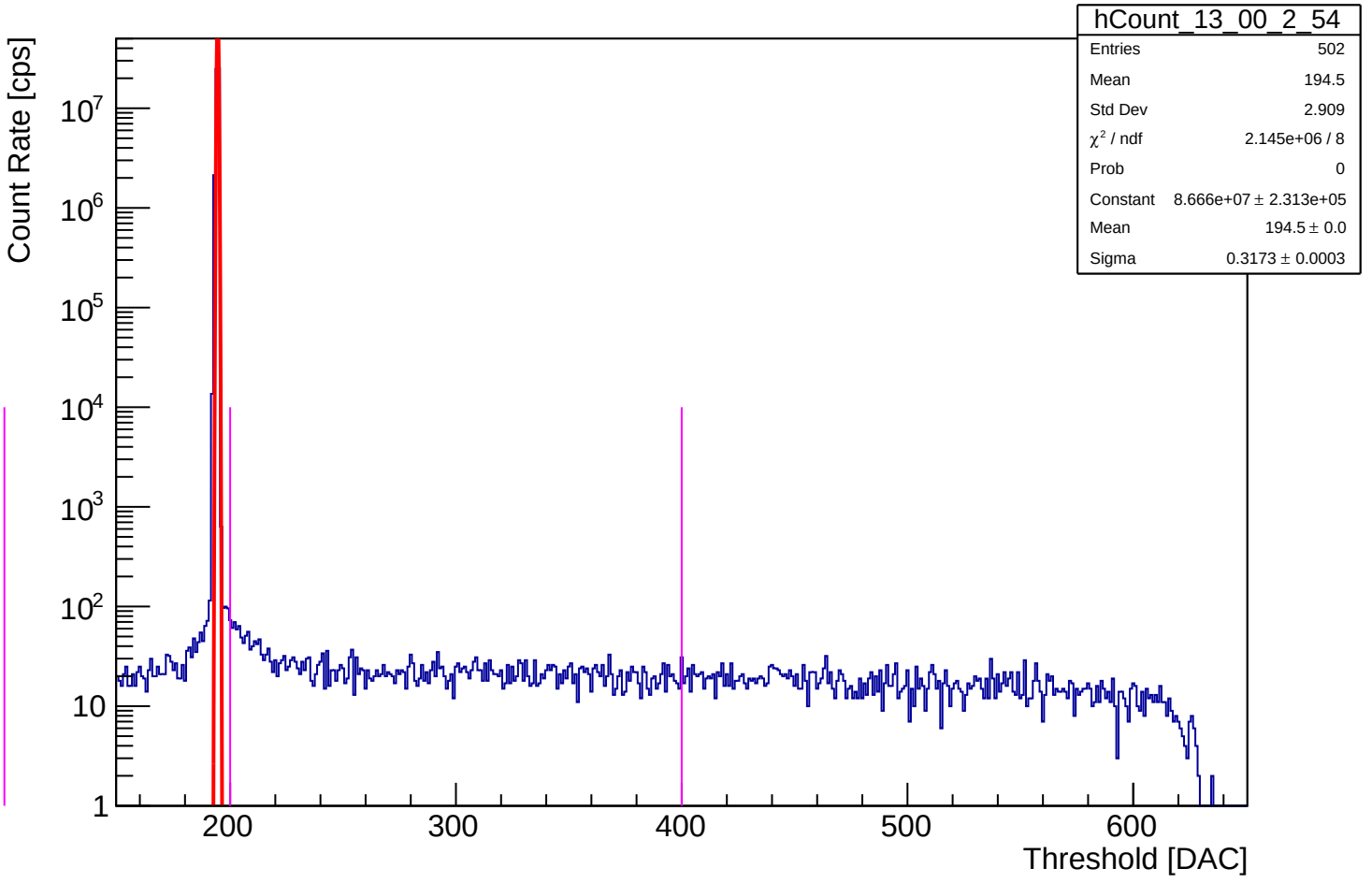

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 194.5
Std Dev 4.692
χ² / ndf 2.878e+04 / 8
Prob 0
Constant 3.036e+07 ± 9.263e+03
Mean 194.5 ± 0.0
Sigma 0.4561 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

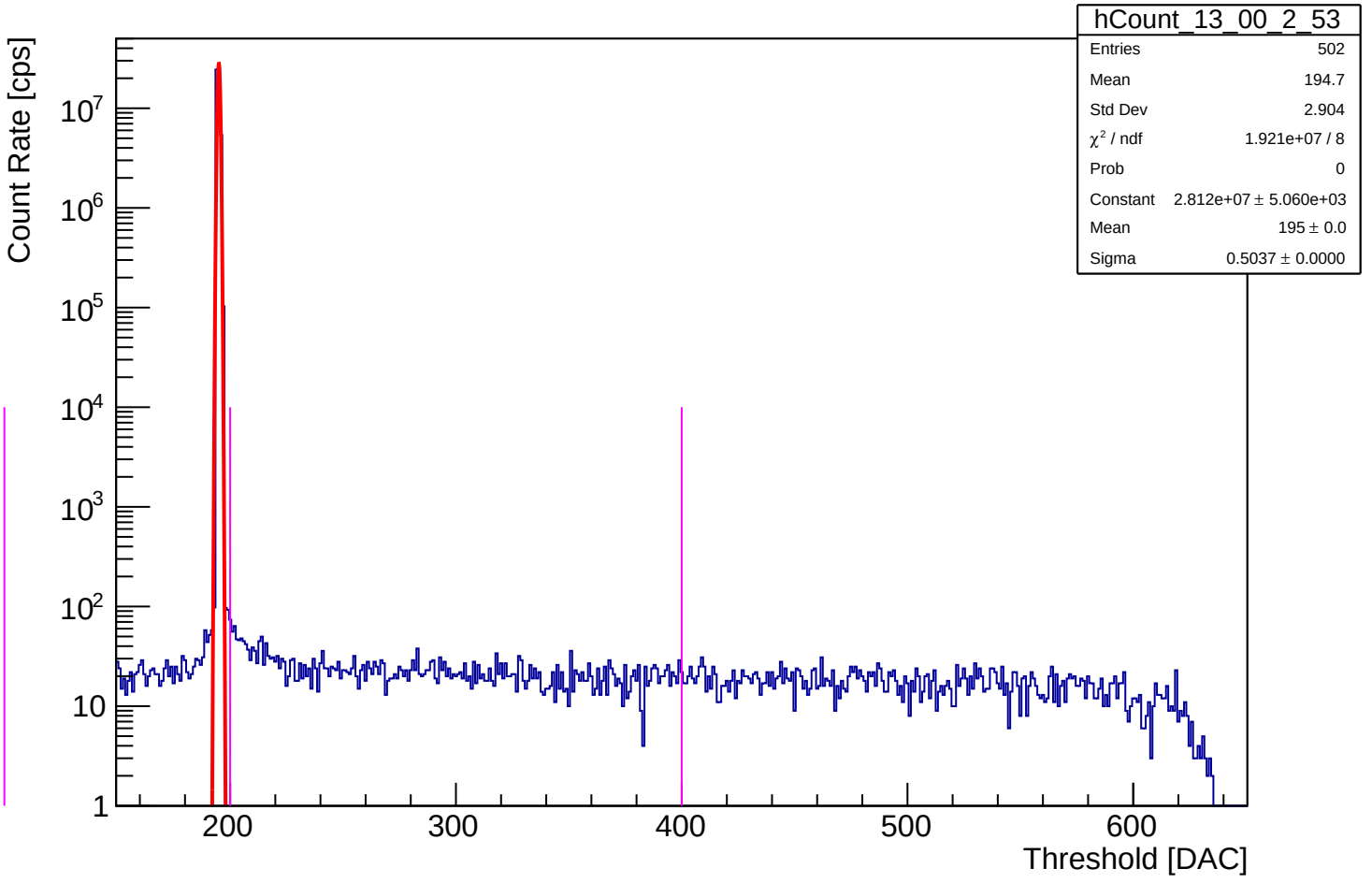

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.3
Std Dev 3.082
χ² / ndf 2.005e+07 / 8
Prob 0
Constant 2.801e+07 ± 4.790e+03
Mean 193.9 ± 0.0
Sigma 0.5439 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

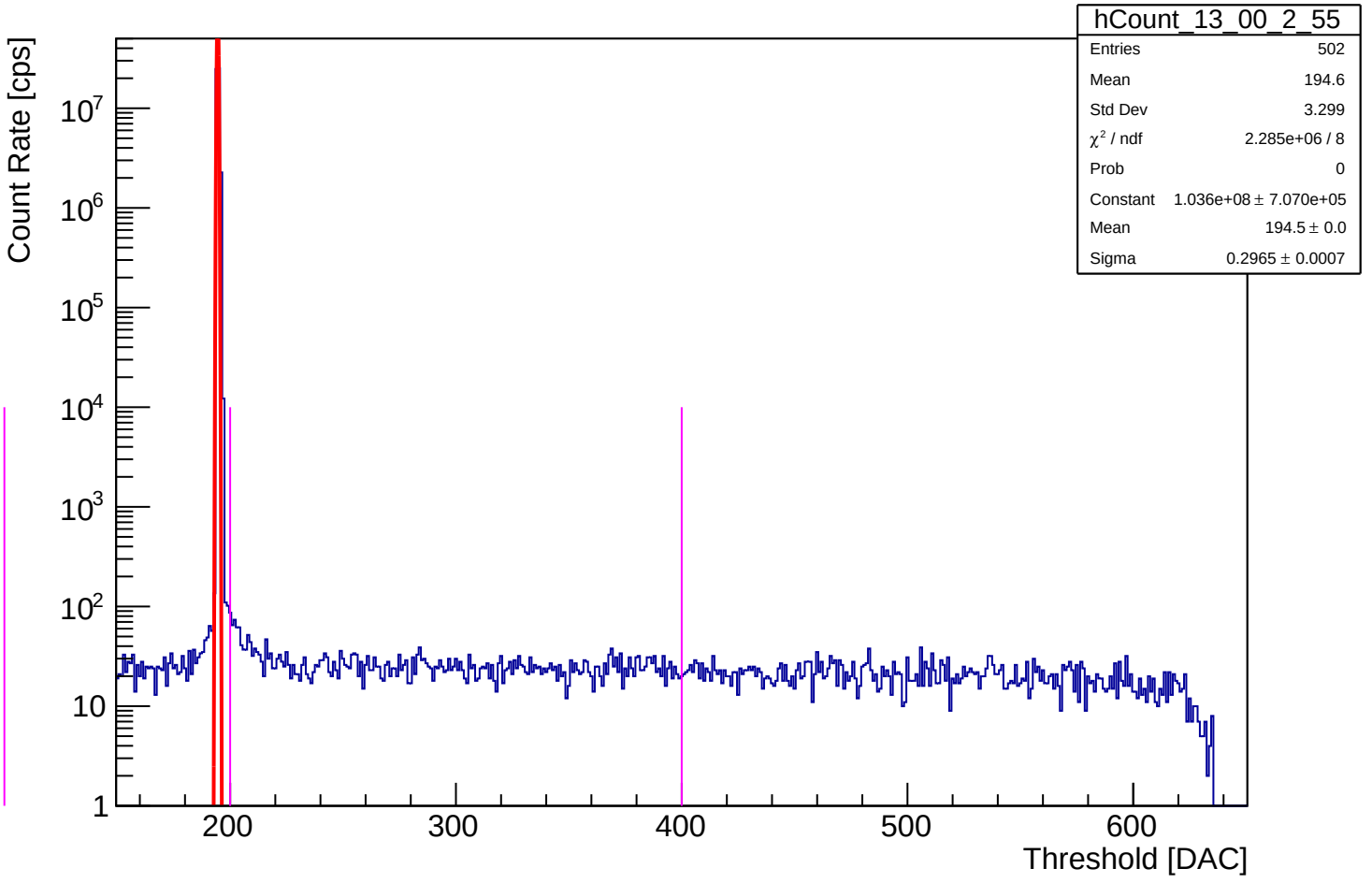

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 193.8
Std Dev 3.261
χ² / ndf 3.512e+07 / 8
Prob 0
Constant 7.549e+06 ± 1.962e+03
Mean 192.9 ± 0.0
Sigma 0.8399 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

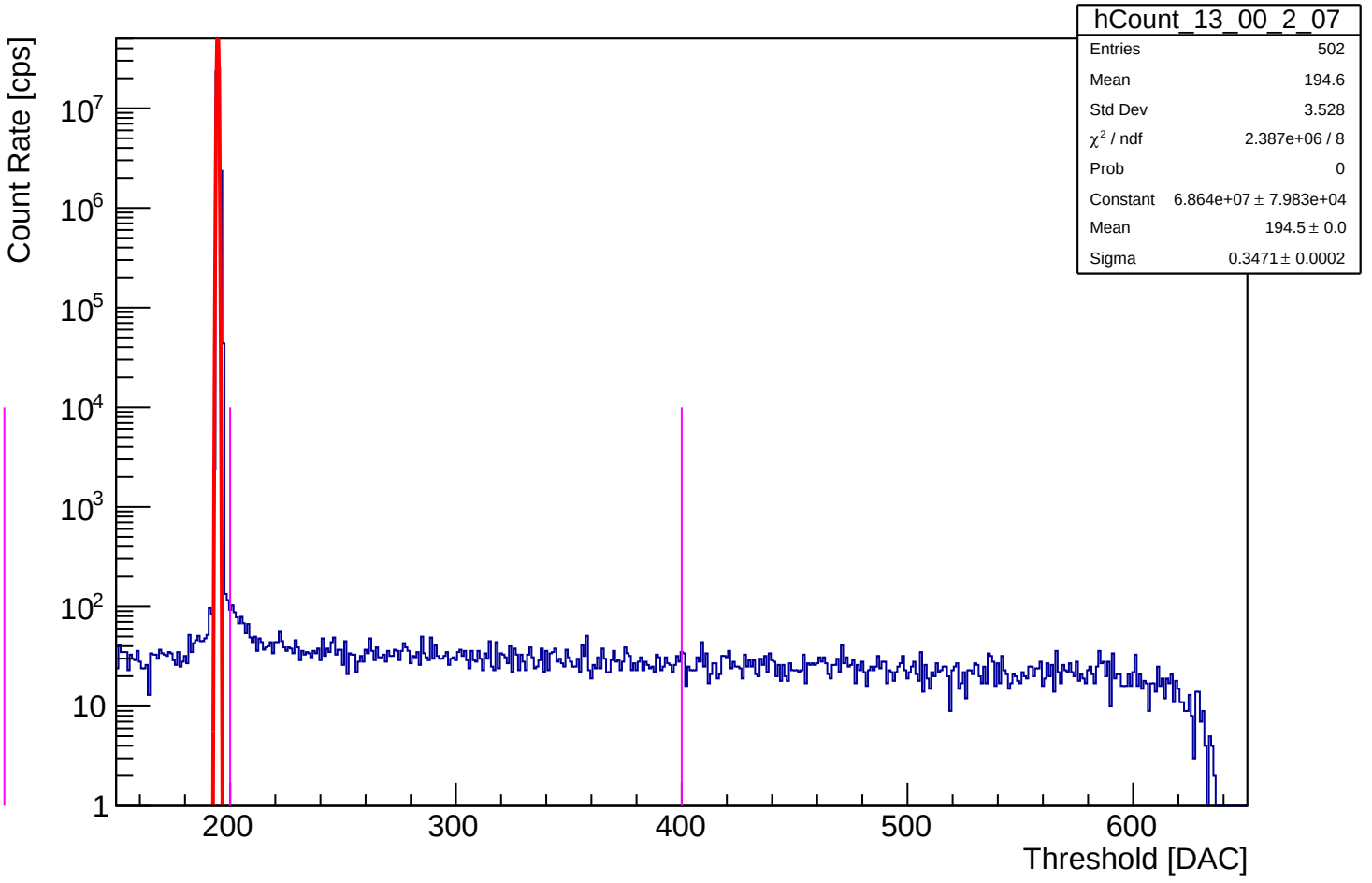

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 194.6
Std Dev 3.092
χ² / ndf 3.802e+05 / 8
Prob 0
Constant 7.245e+07 ± 1.091e+05
Mean 194.5 ± 0.0
Sigma 0.3366 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

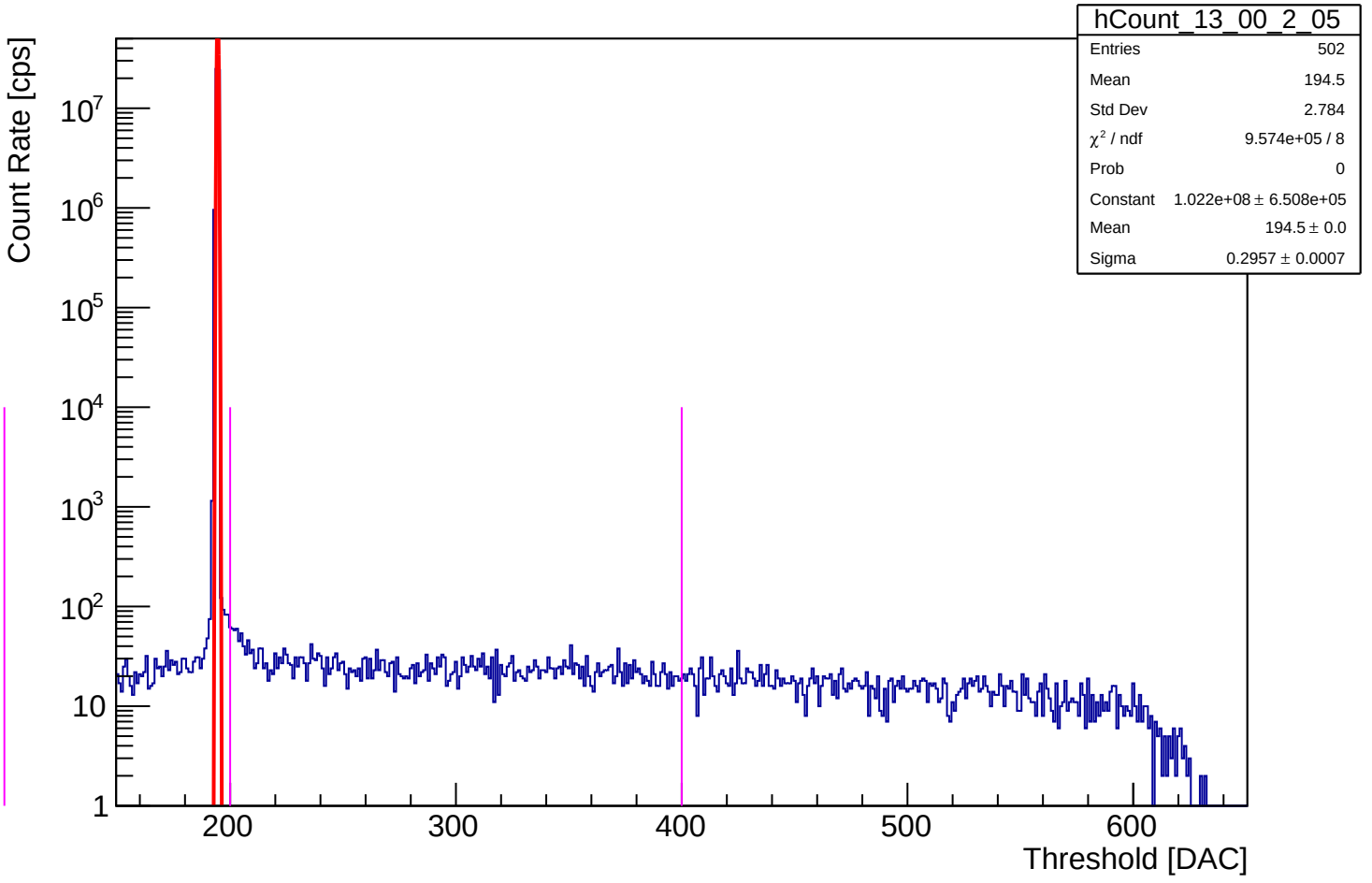

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 194.6
Std Dev 2.977
χ² / ndf 2.269e+06 / 8
Prob 0
Constant 5.302e+07 ± 2.409e+04
Mean 194.5 ± 0.0
Sigma 0.3994 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

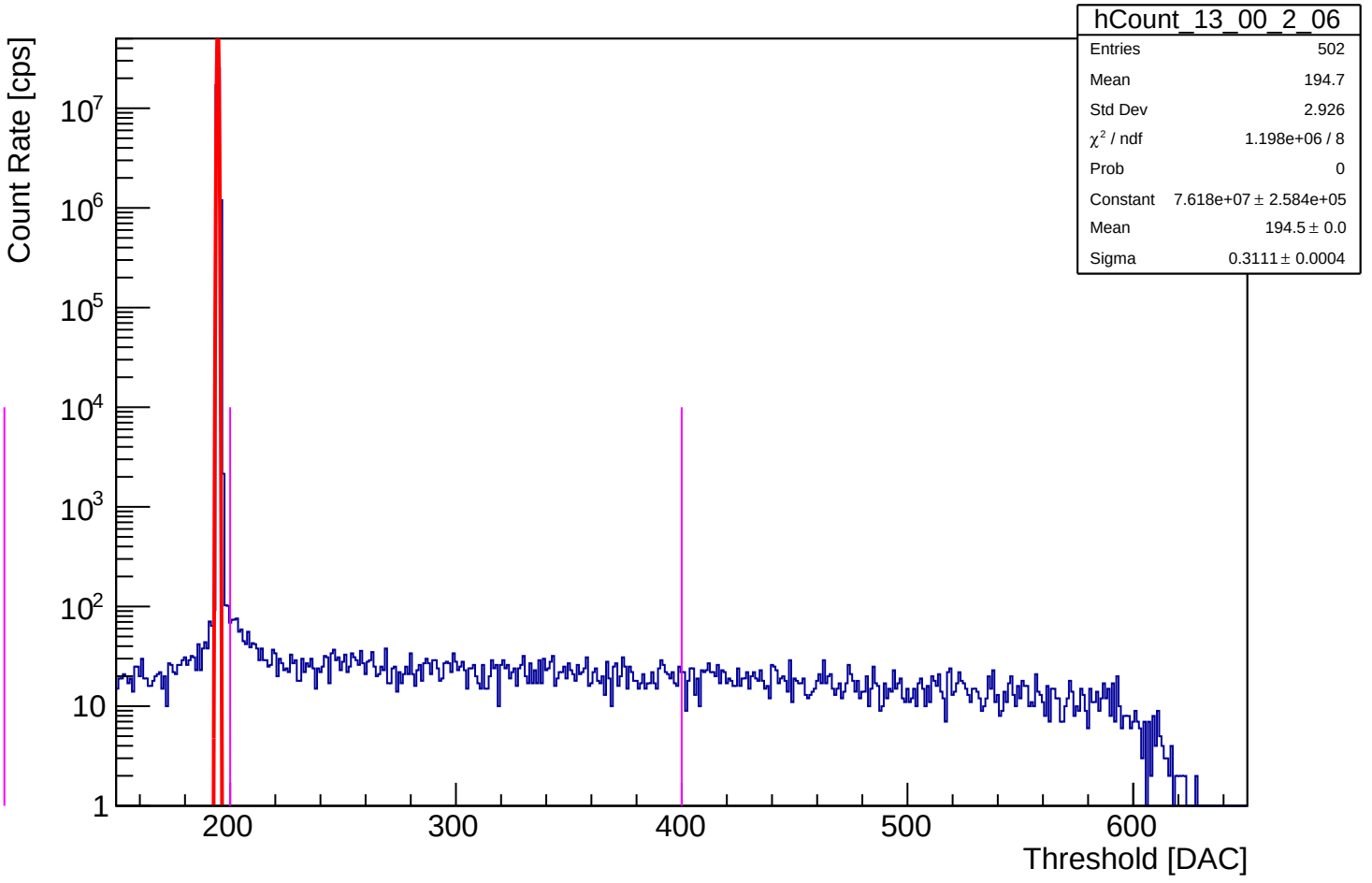

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.5
Std Dev 2.909
χ² / ndf 2.145e+06 / 8
Prob 0
Constant 8.666e+07 ± 2.313e+05
Mean 194.5 ± 0.0
Sigma 0.3173 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

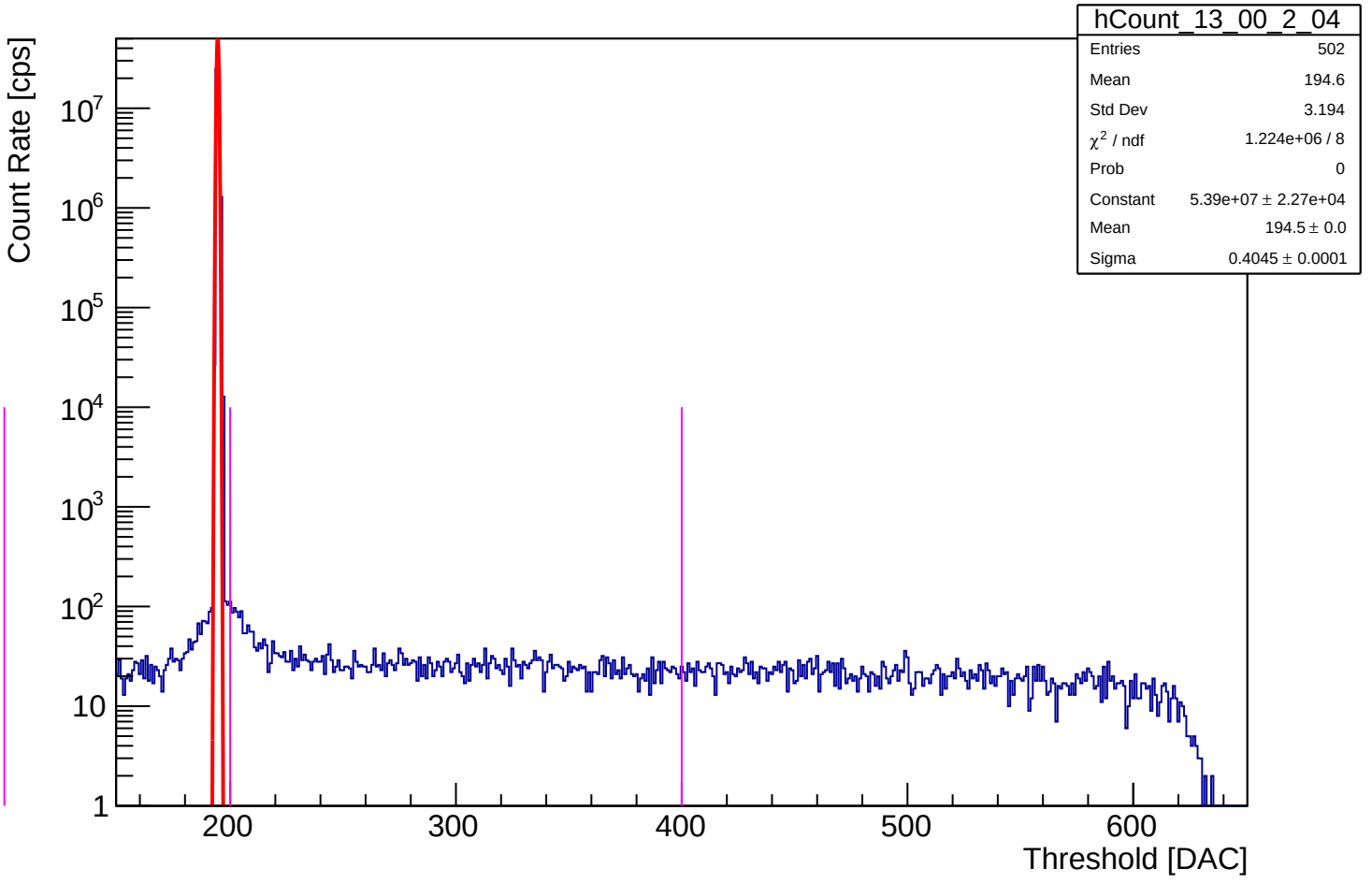

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 194.7
Std Dev 2.904
χ² / ndf 1.921e+07 / 8
Prob 0
Constant 2.812e+07 ± 5.060e+03
Mean 195 ± 0.0
Sigma 0.5037 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

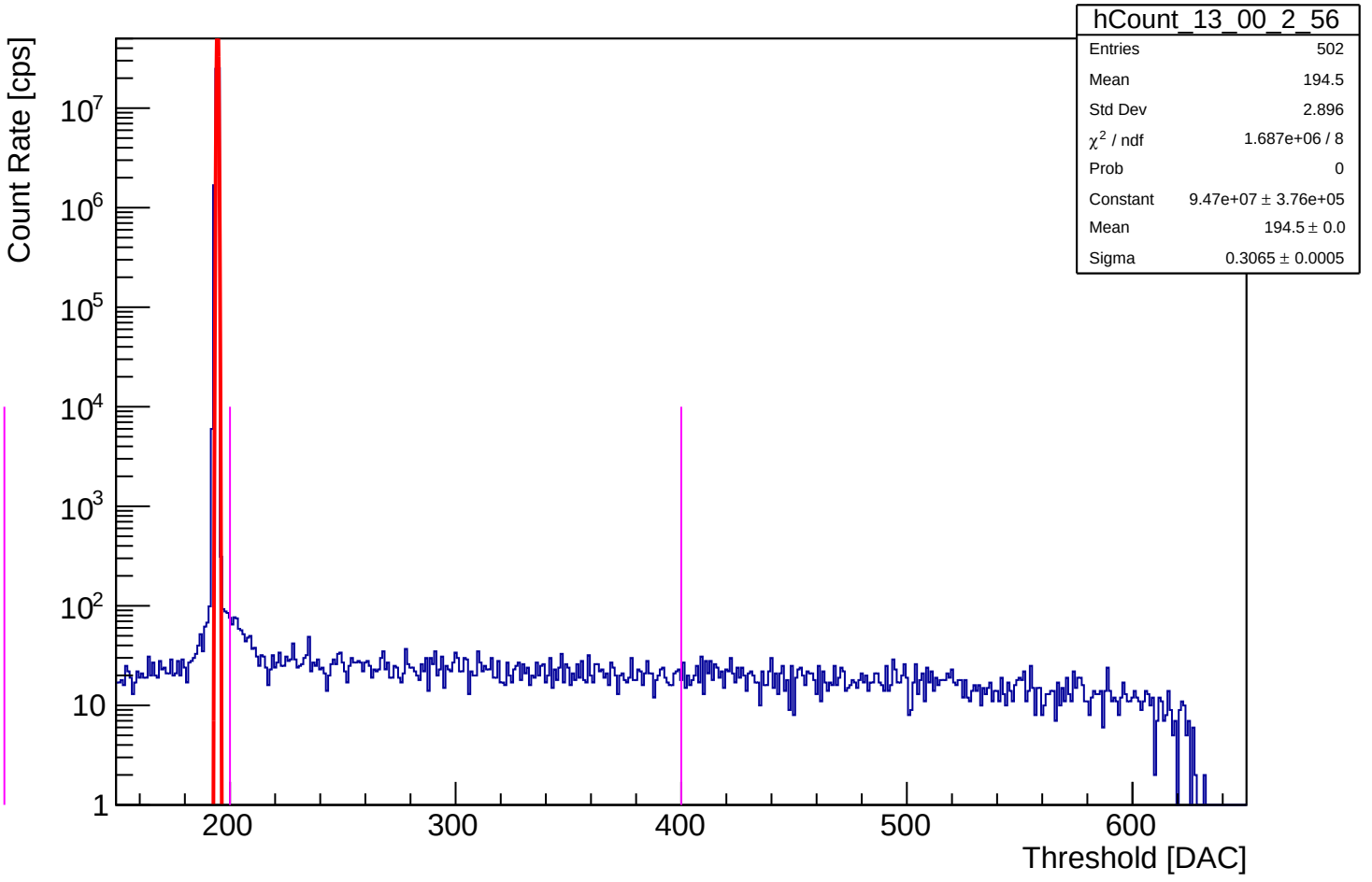

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 194.6
Std Dev 3.299
χ² / ndf 2.285e+06 / 8
Prob 0
Constant 1.036e+08 ± 7.070e+05
Mean 194.5 ± 0.0
Sigma 0.2965 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

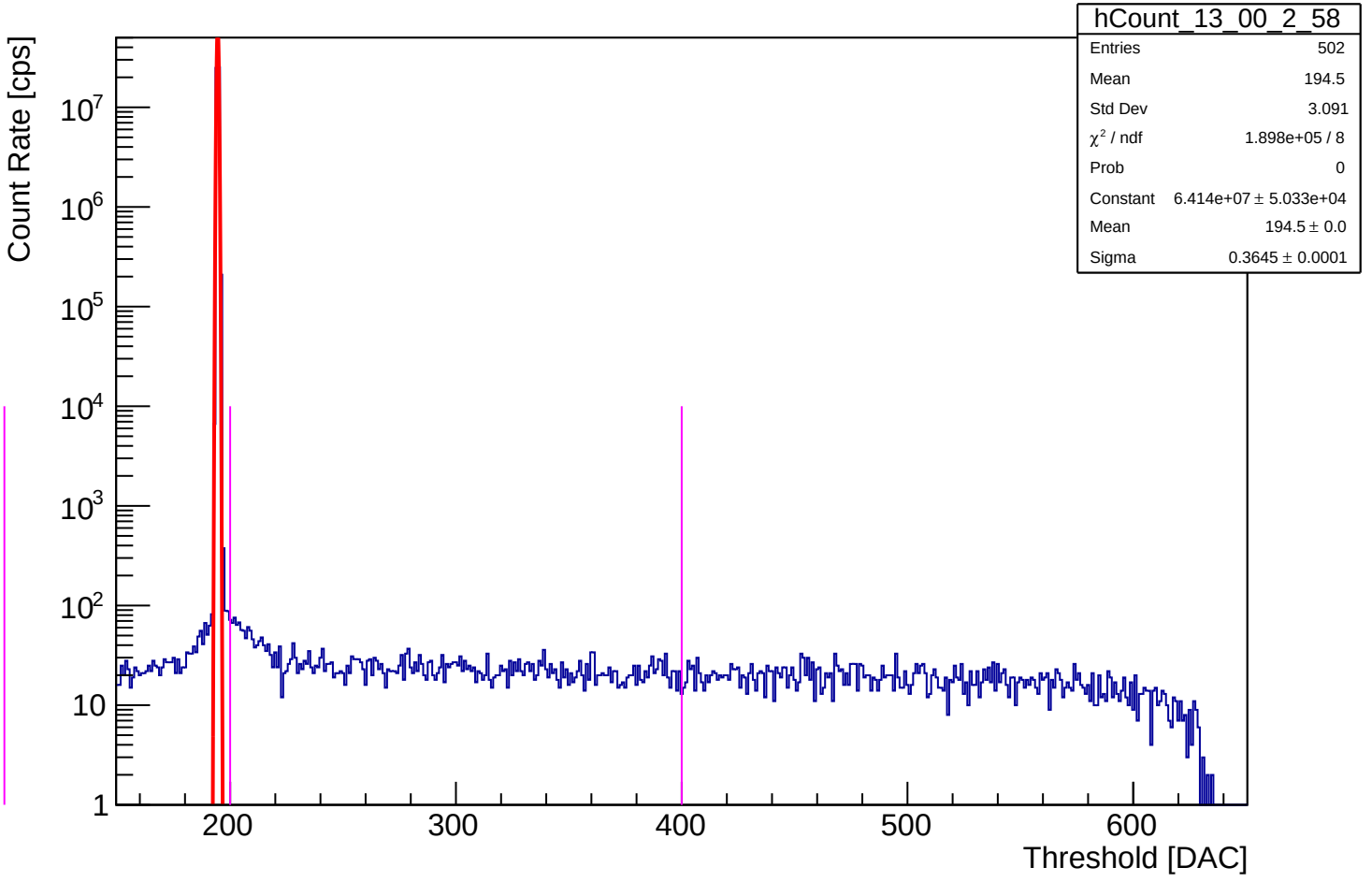

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 194.6
Std Dev 3.528
χ² / ndf 2.387e+06 / 8
Prob 0
Constant 6.864e+07 ± 7.983e+04
Mean 194.5 ± 0.0
Sigma 0.3471 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

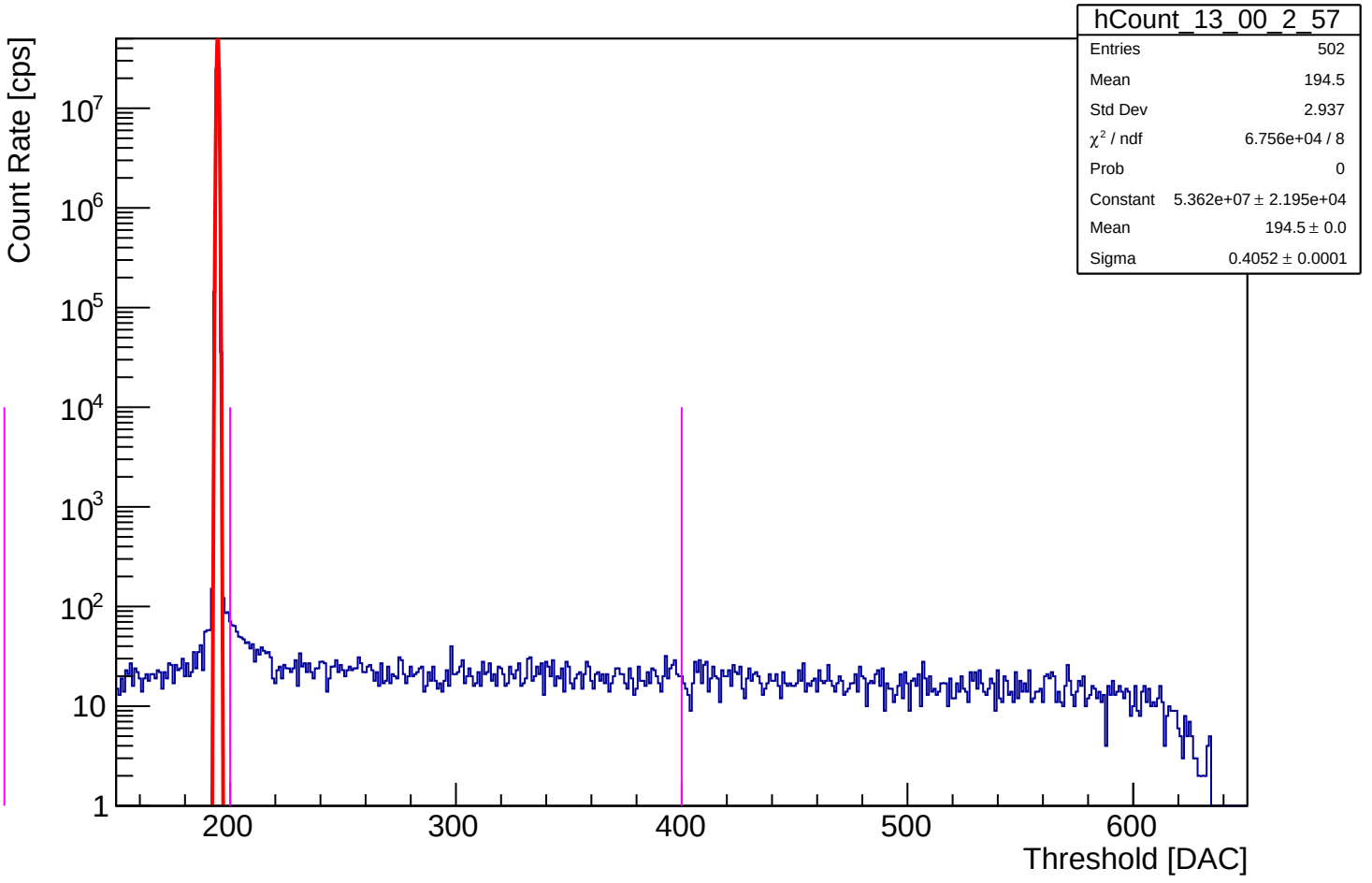

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.5
Std Dev 2.784
χ² / ndf 9.574e+05 / 8
Prob 0
Constant 1.022e+08 ± 6.508e+05
Mean 194.5 ± 0.0
Sigma 0.2957 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

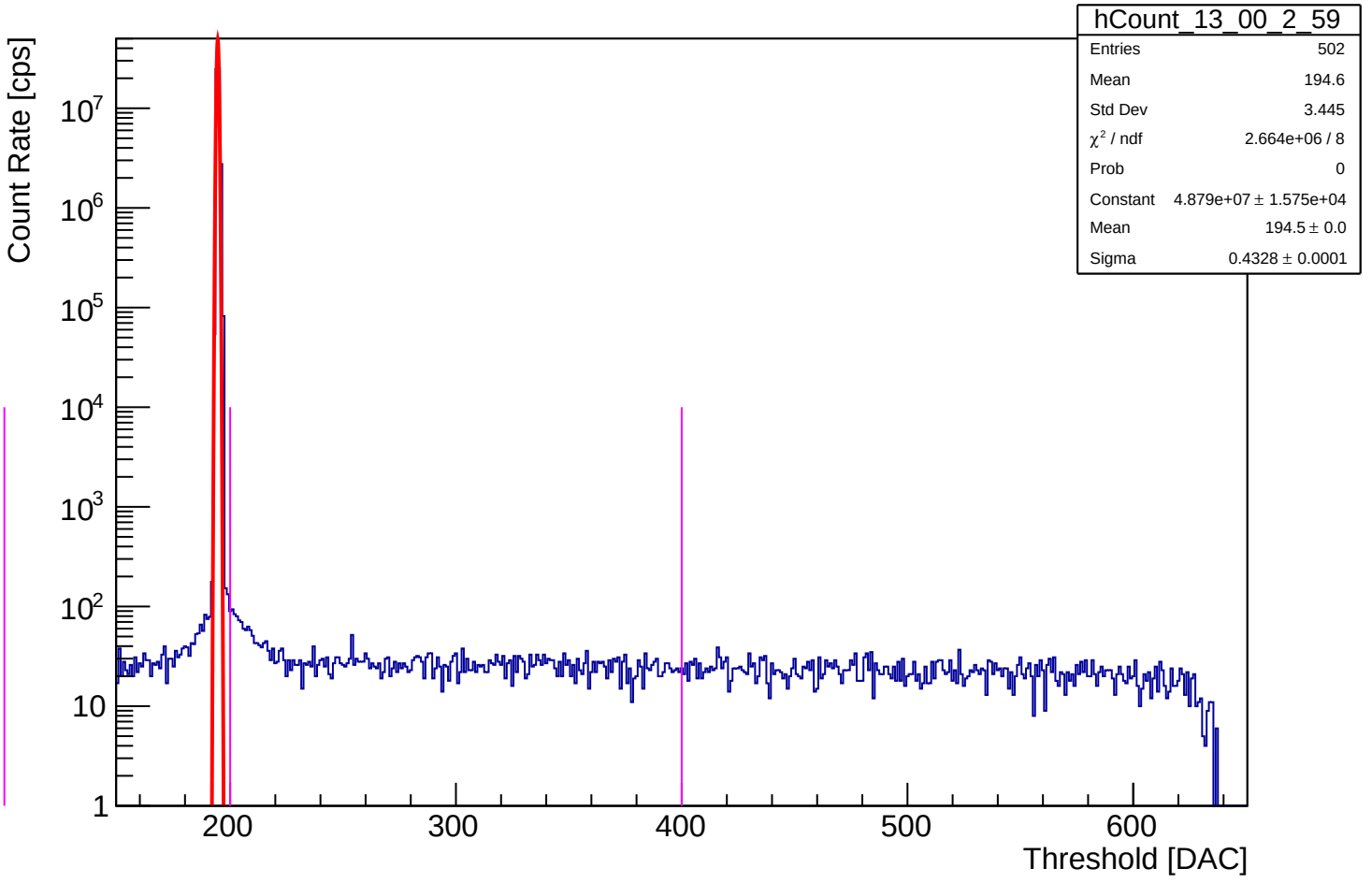

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 194.7
Std Dev 2.926
χ² / ndf 1.198e+06 / 8
Prob 0
Constant 7.618e+07 ± 2.584e+05
Mean 194.5 ± 0.0
Sigma 0.3111 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

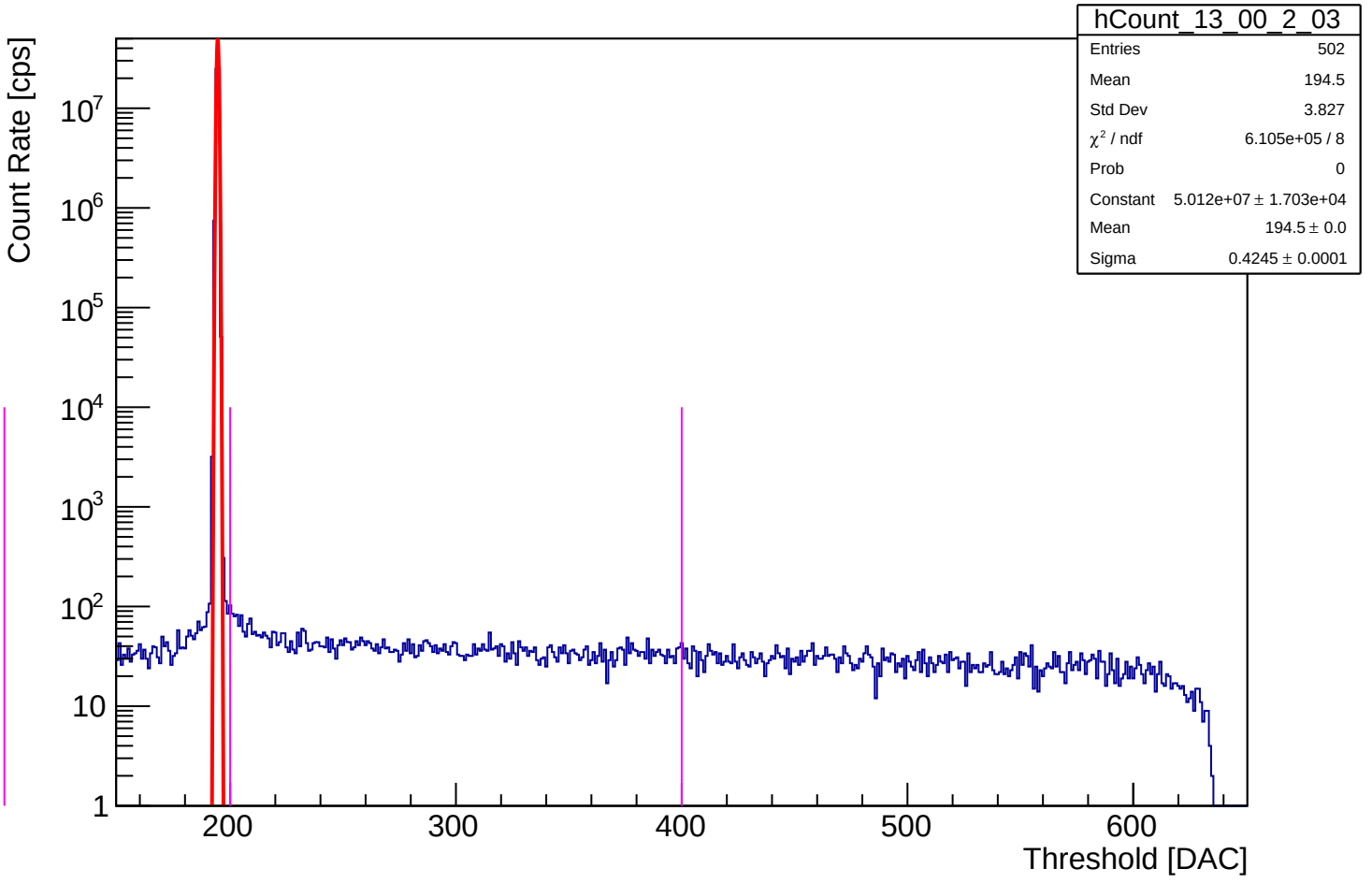

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 194.6
Std Dev 3.194
χ² / ndf 1.224e+06 / 8
Prob 0
Constant 5.39e+07 ± 2.27e+04
Mean 194.5 ± 0.0
Sigma 0.4045 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

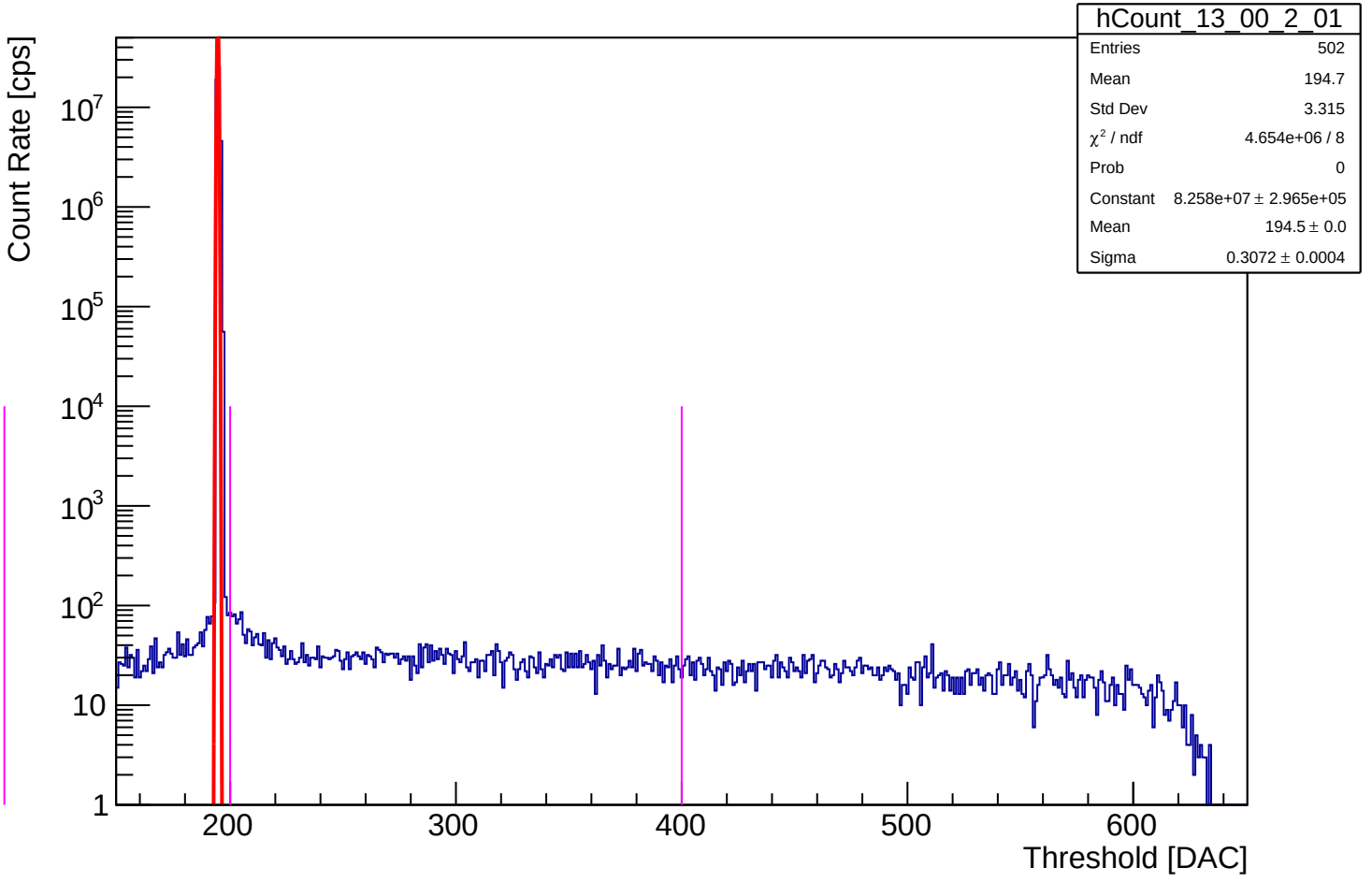

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.5
Std Dev 2.896
χ² / ndf 1.687e+06 / 8
Prob 0
Constant 9.47e+07 ± 3.76e+05
Mean 194.5 ± 0.0
Sigma 0.3065 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

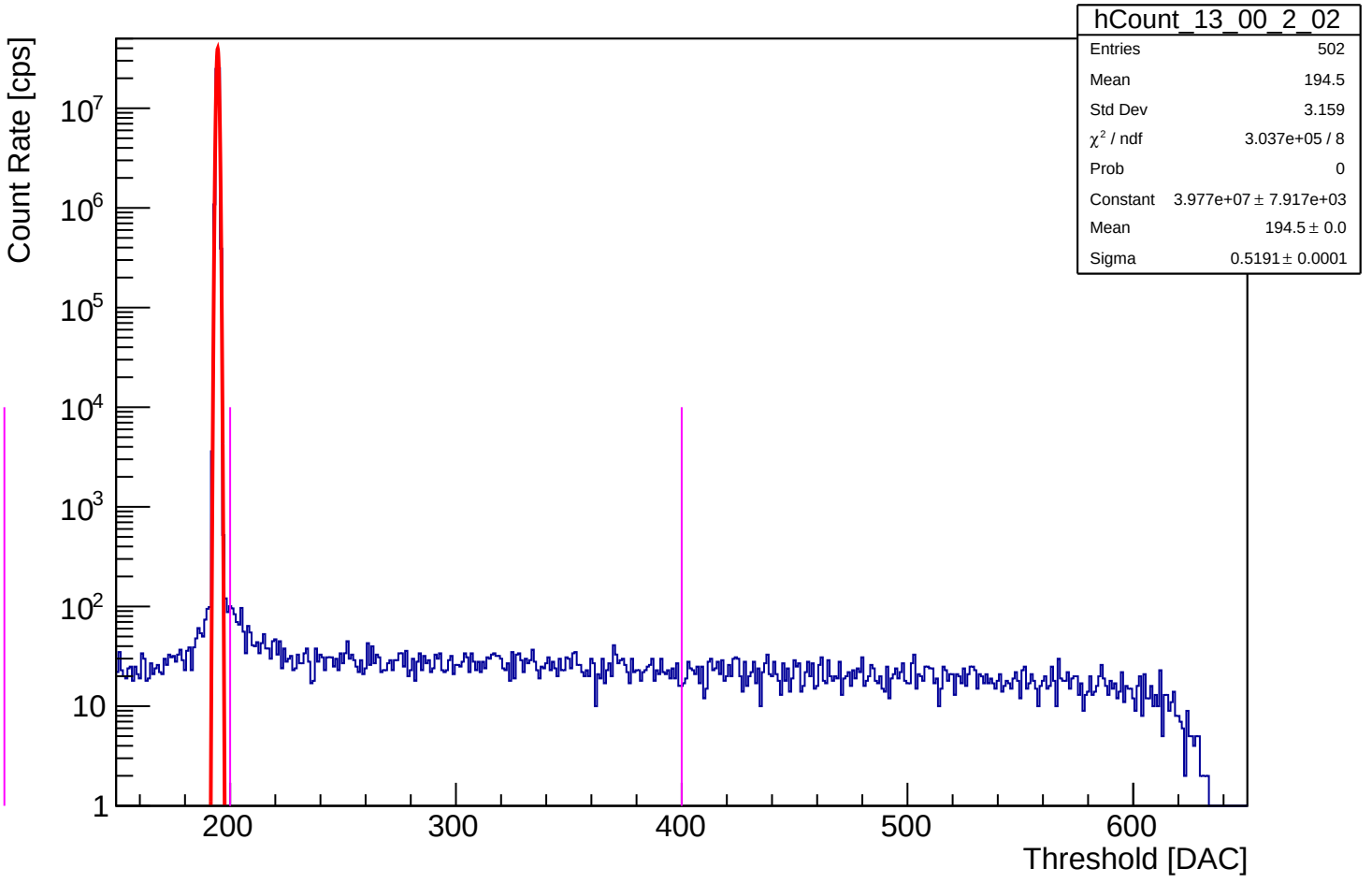

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 194.5
Std Dev 3.091
χ² / ndf 1.898e+05 / 8
Prob 0
Constant 6.414e+07 ± 5.033e+04
Mean 194.5 ± 0.0
Sigma 0.3645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

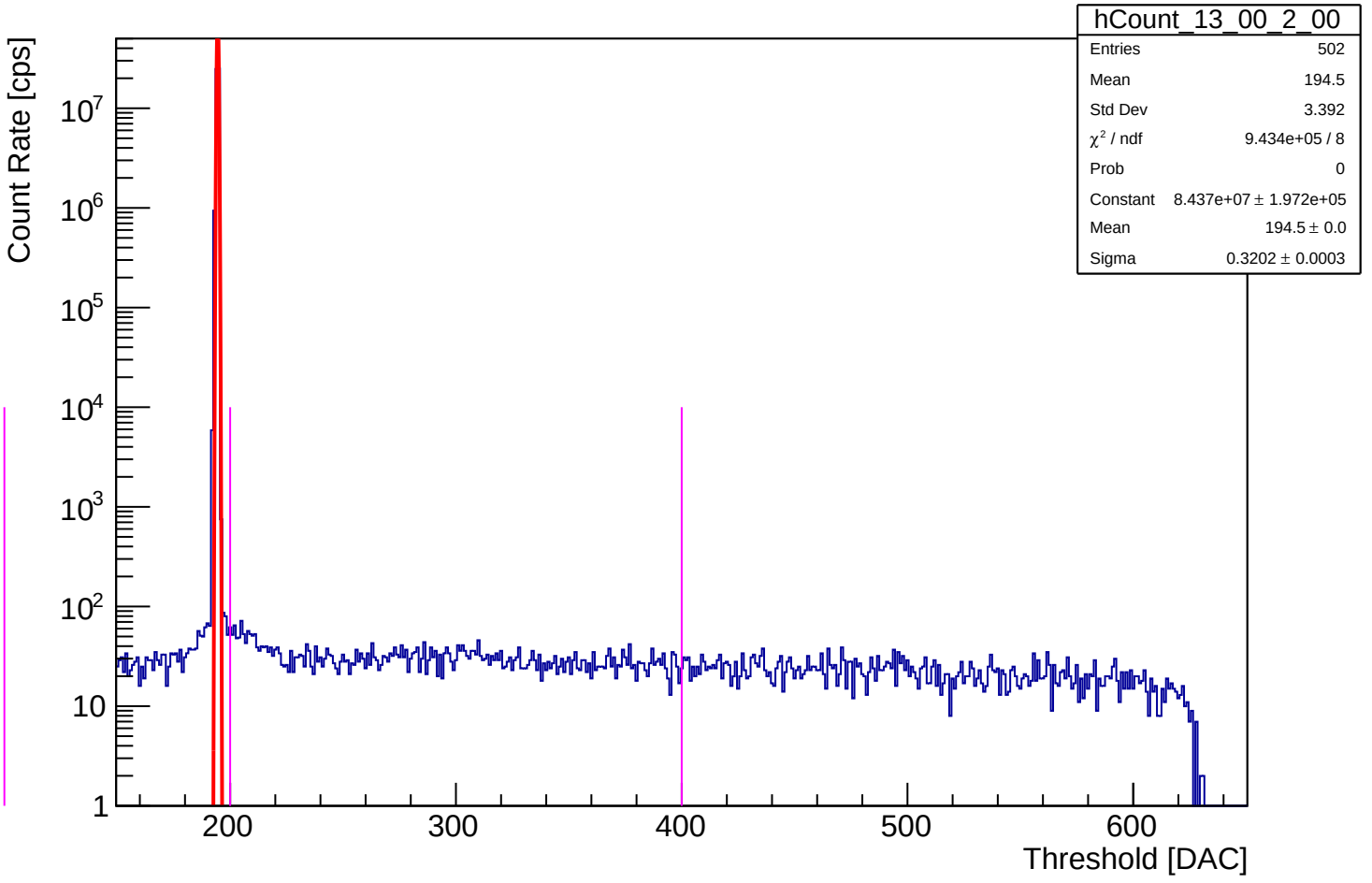

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.5
Std Dev 2.937
χ² / ndf 6.756e+04 / 8
Prob 0
Constant 5.362e+07 ± 2.195e+04
Mean 194.5 ± 0.0
Sigma 0.4052 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

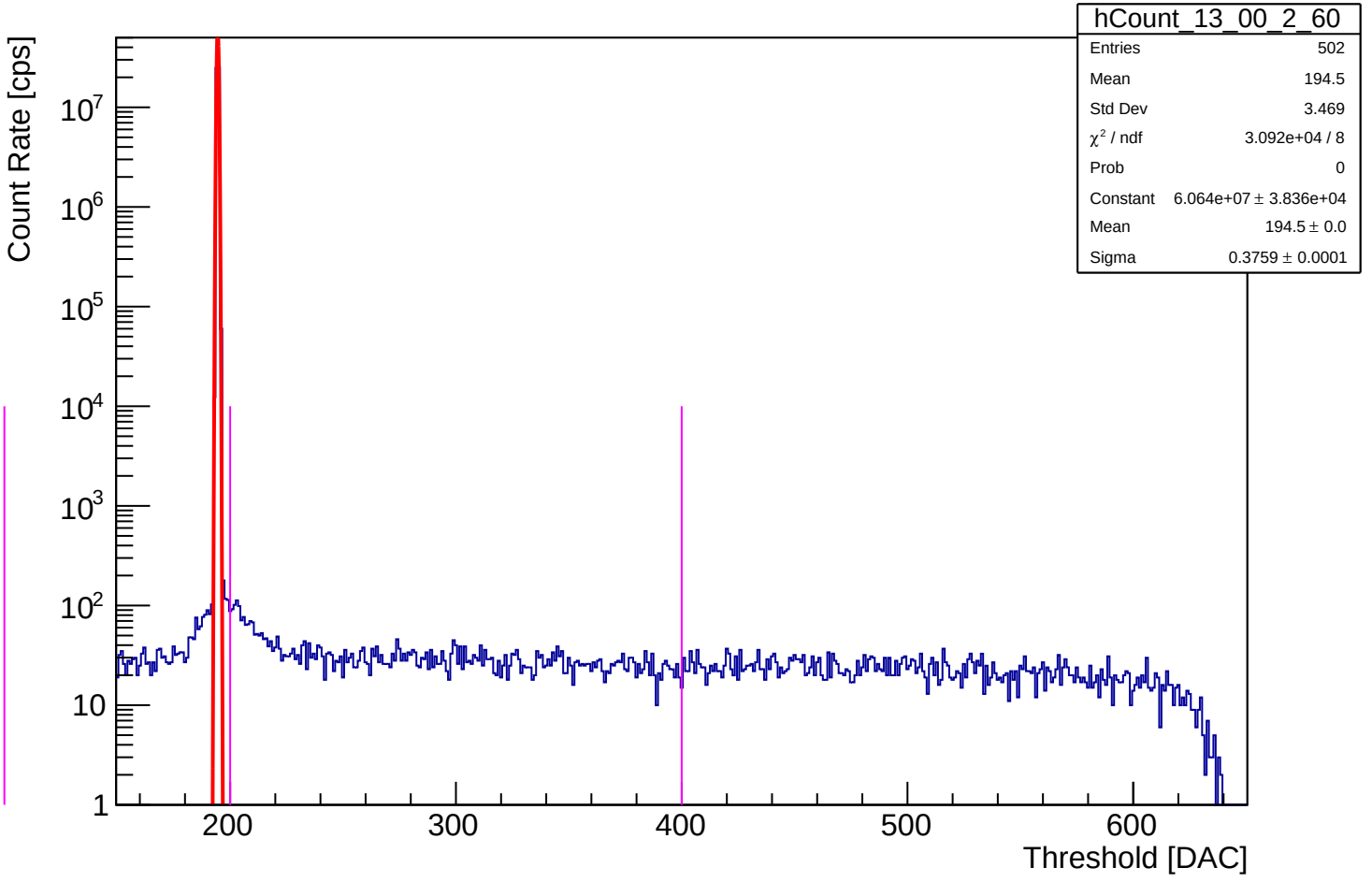

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 194.6
Std Dev 3.445
χ² / ndf 2.664e+06 / 8
Prob 0
Constant 4.879e+07 ± 1.575e+04
Mean 194.5 ± 0.0
Sigma 0.4328 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

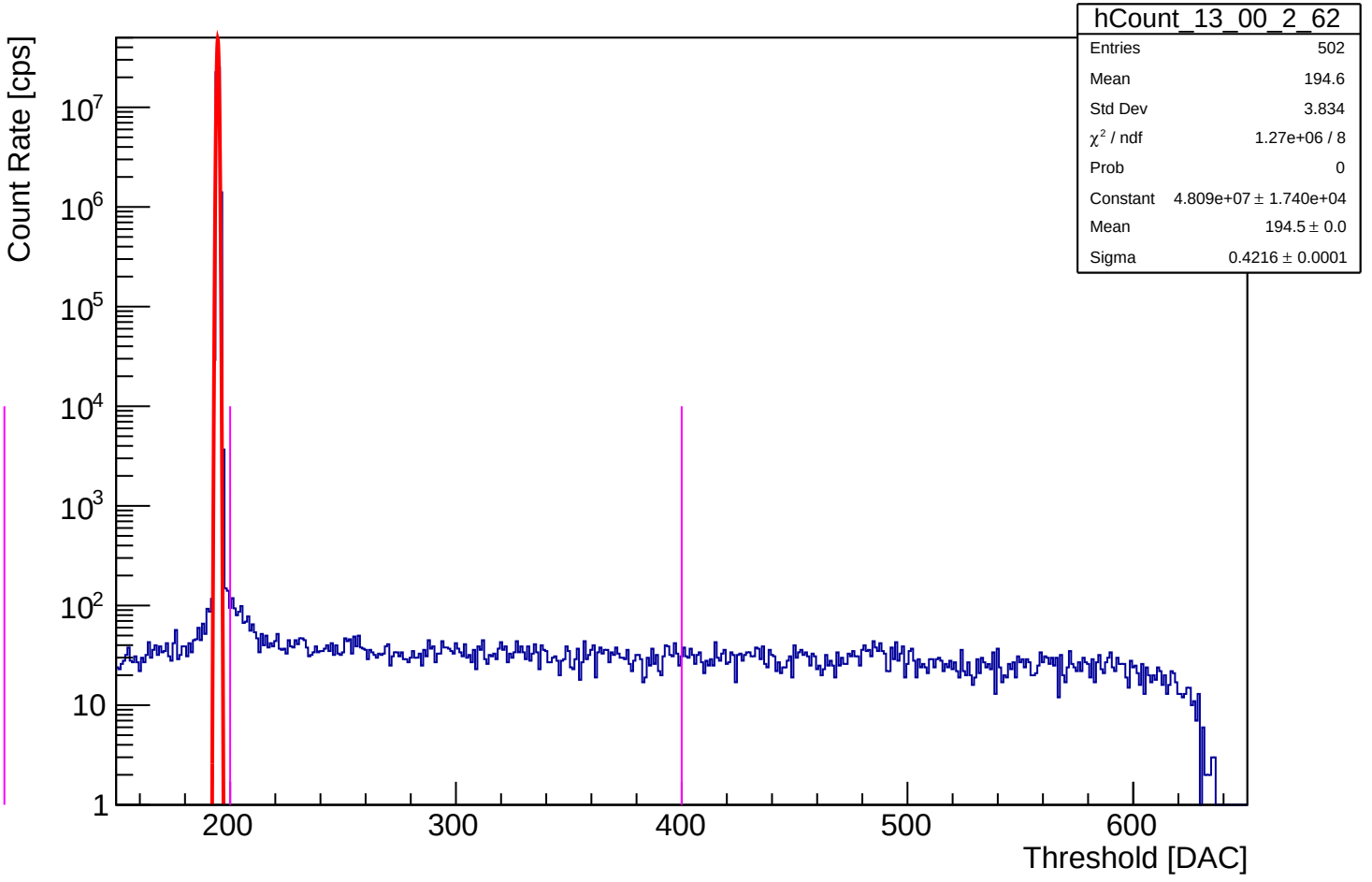

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 194.5
Std Dev 3.827
χ² / ndf 6.105e+05 / 8
Prob 0
Constant 5.012e+07 ± 1.703e+04
Mean 194.5 ± 0.0
Sigma 0.4245 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

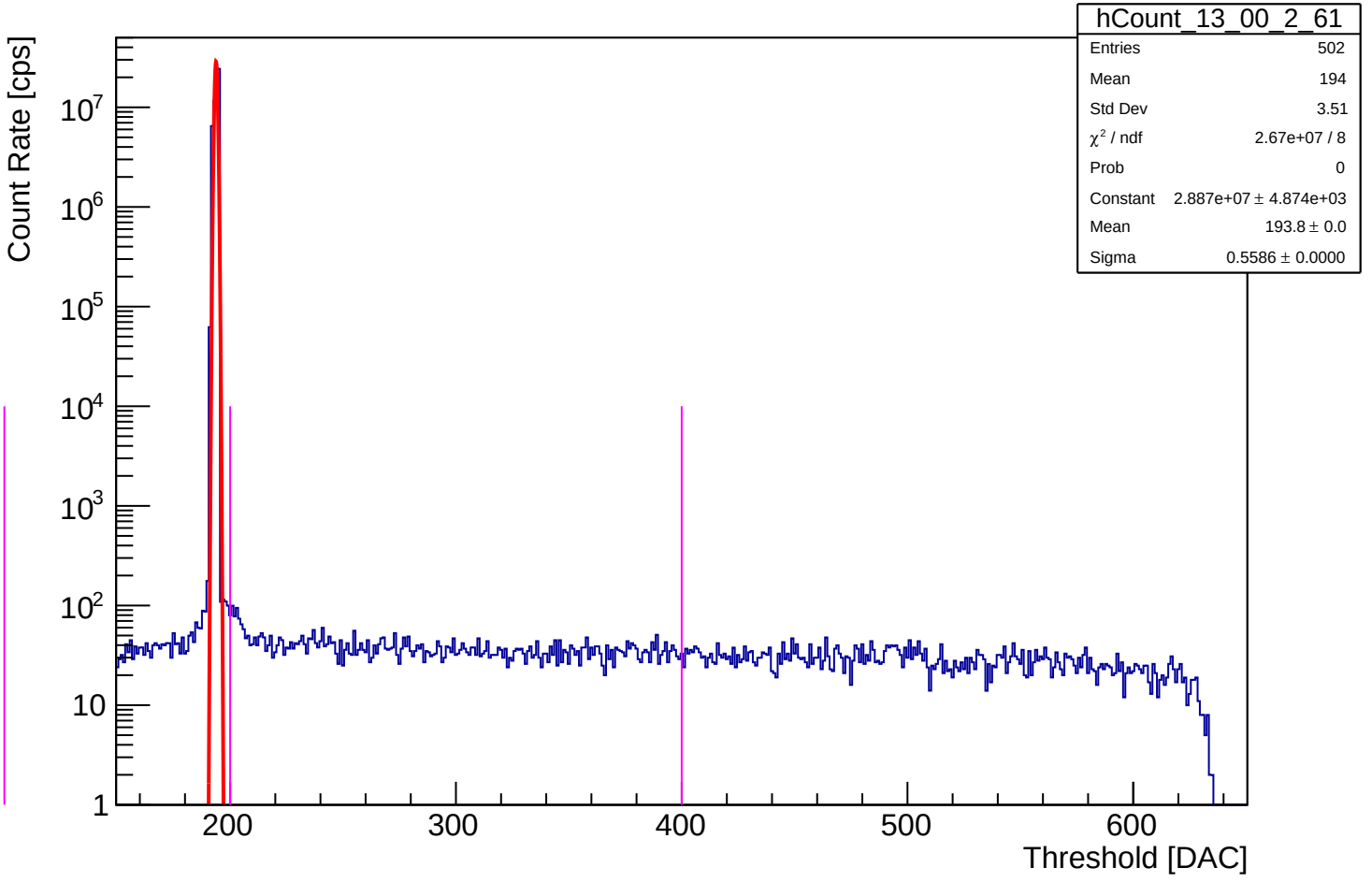

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 194.7
Std Dev 3.315
χ² / ndf 4.654e+06 / 8
Prob 0
Constant 8.258e+07 ± 2.965e+05
Mean 194.5 ± 0.0
Sigma 0.3072 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

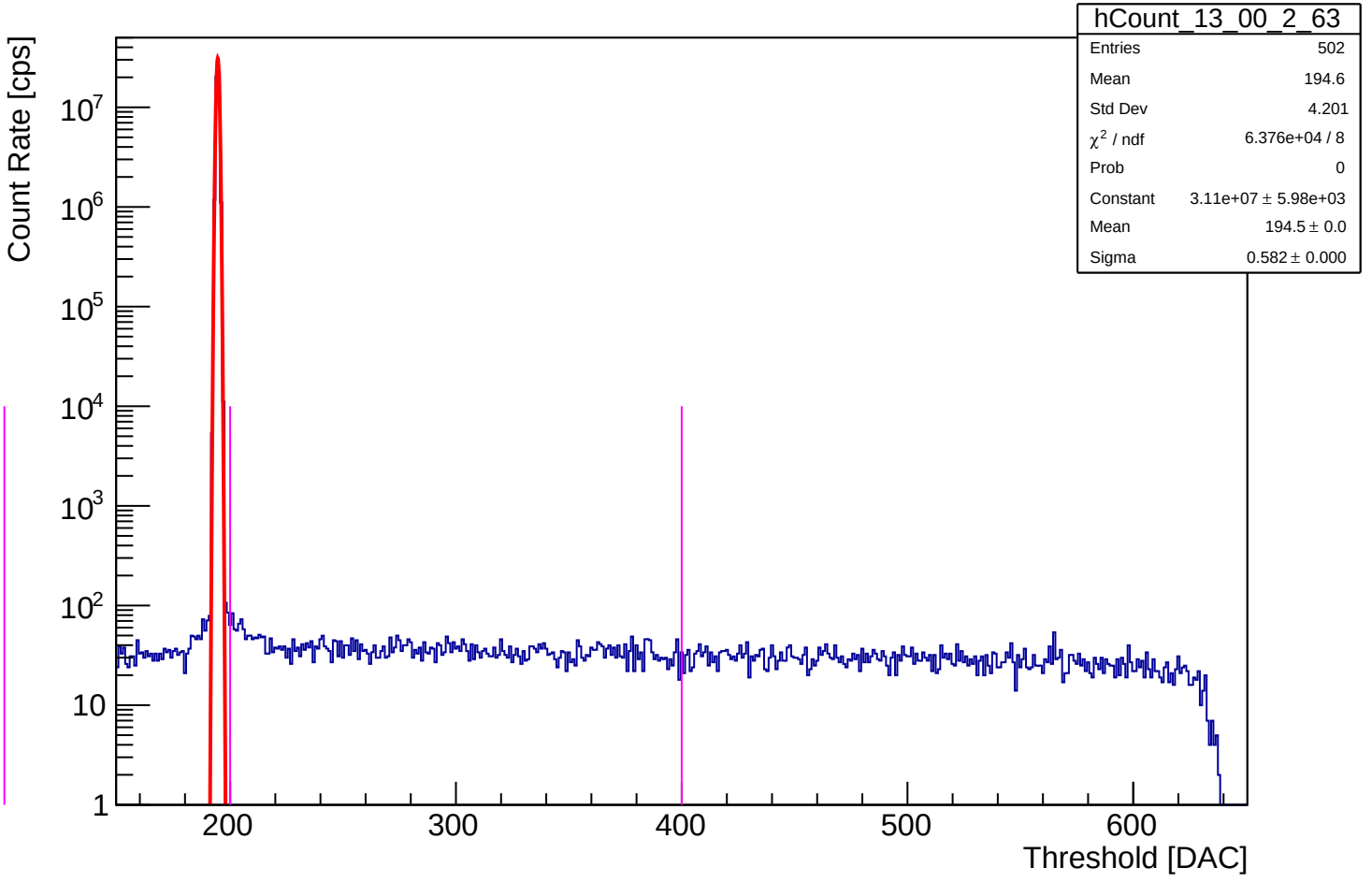

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.5
Std Dev 3.159
χ² / ndf 3.037e+05 / 8
Prob 0
Constant 3.977e+07 ± 7.917e+03
Mean 194.5 ± 0.0
Sigma 0.5191 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

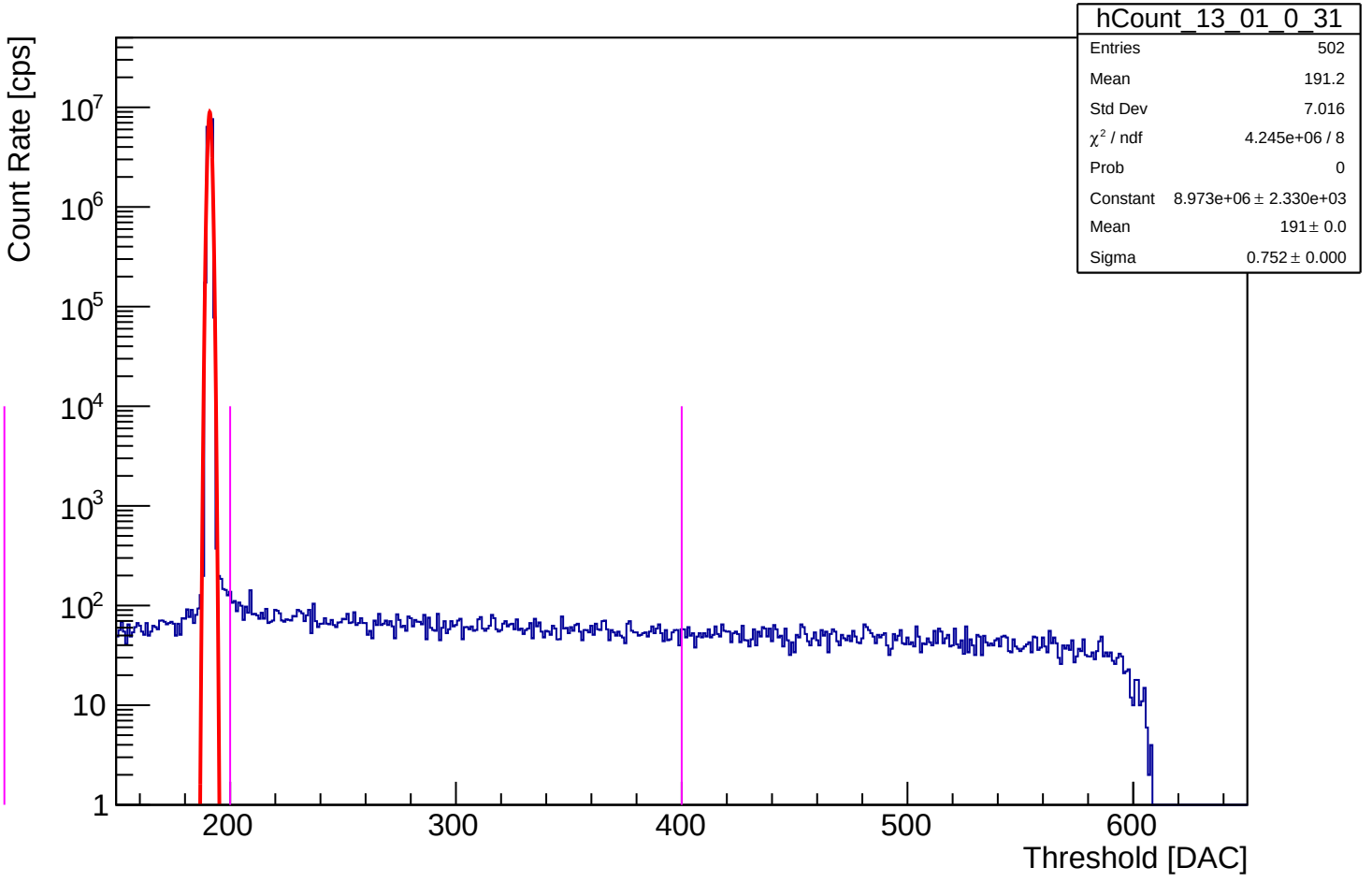

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 194.5
Std Dev 3.392
χ² / ndf 9.434e+05 / 8
Prob 0
Constant 8.437e+07 ± 1.972e+05
Mean 194.5 ± 0.0
Sigma 0.3202 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

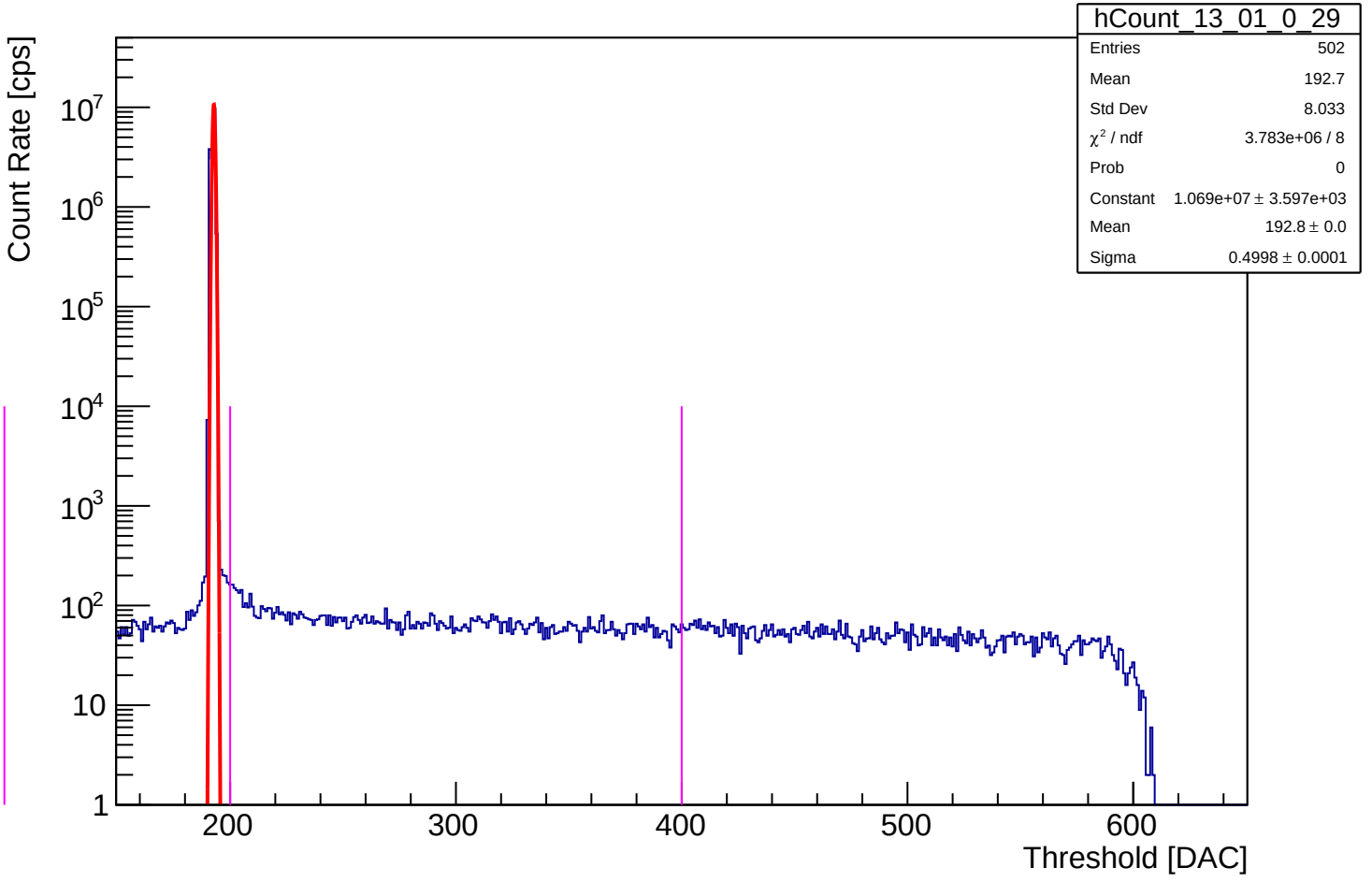

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 194.5
Std Dev 3.469
χ² / ndf 3.092e+04 / 8
Prob 0
Constant 6.064e+07 ± 3.836e+04
Mean 194.5 ± 0.0
Sigma 0.3759 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

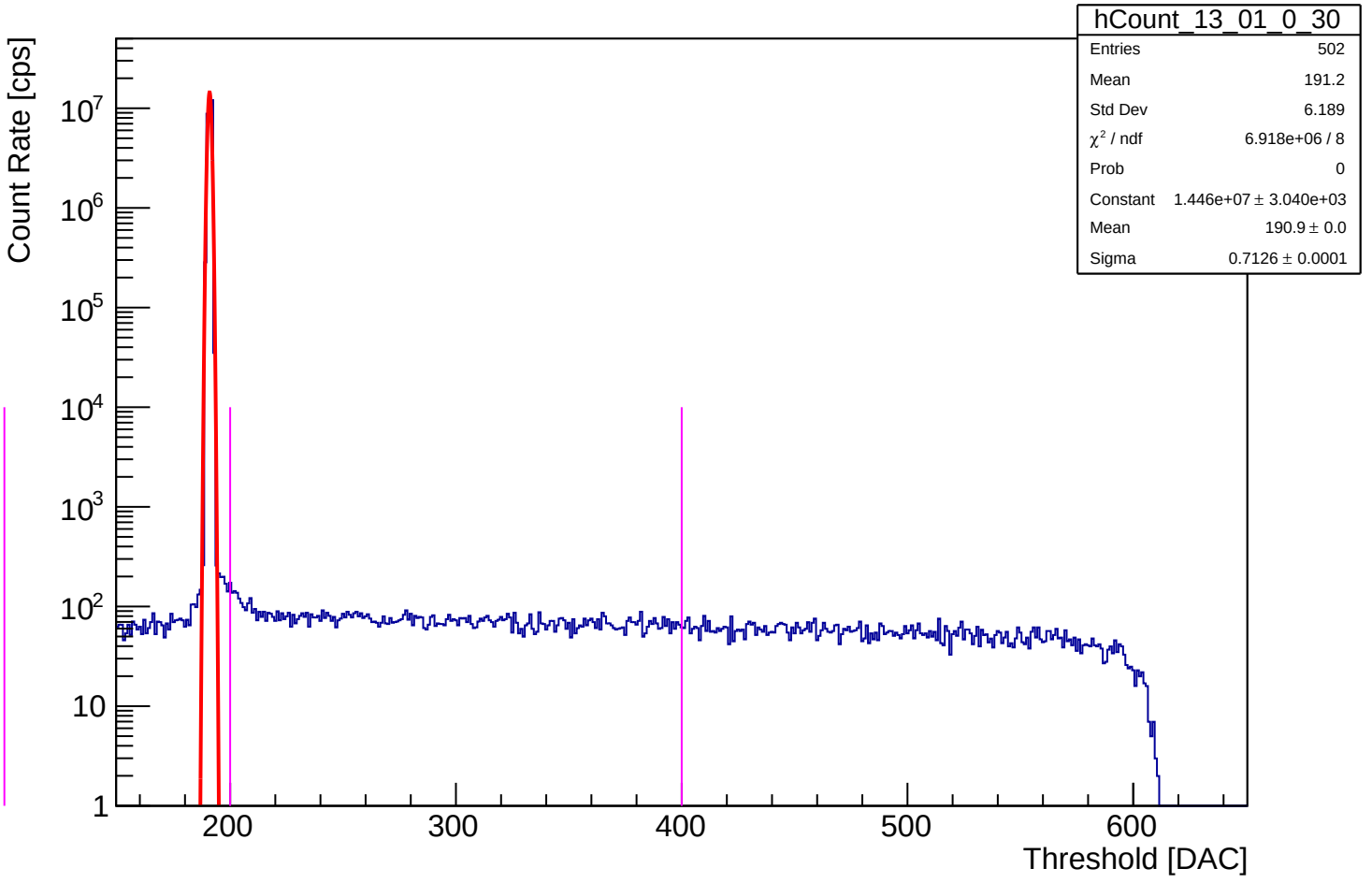

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 194.6
Std Dev 3.834
χ² / ndf 1.27e+06 / 8
Prob 0
Constant 4.809e+07 ± 1.740e+04
Mean 194.5 ± 0.0
Sigma 0.4216 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

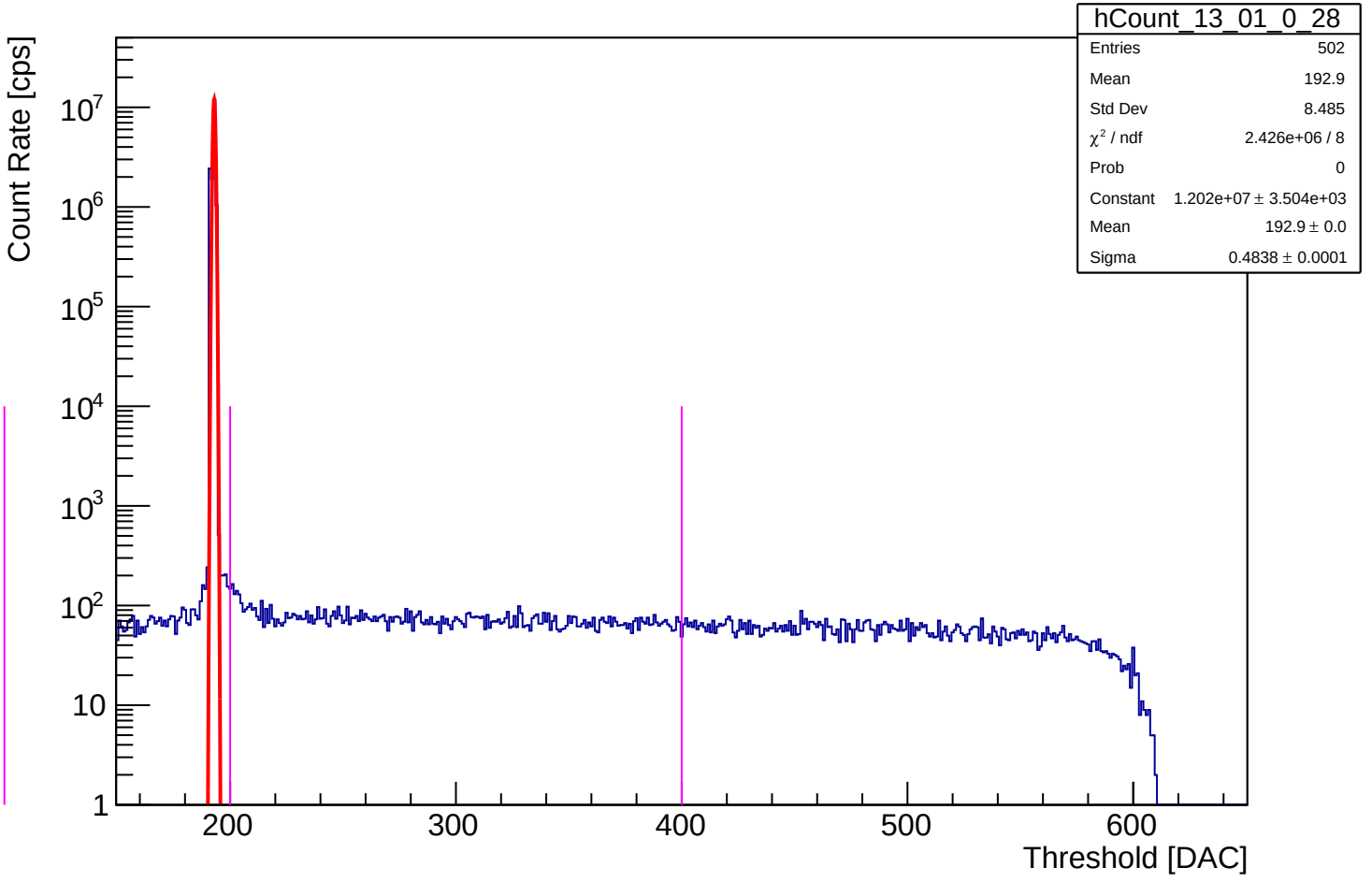

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194
Std Dev 3.51
χ² / ndf 2.67e+07 / 8
Prob 0
Constant 2.887e+07 ± 4.874e+03
Mean 193.8 ± 0.0
Sigma 0.5586 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

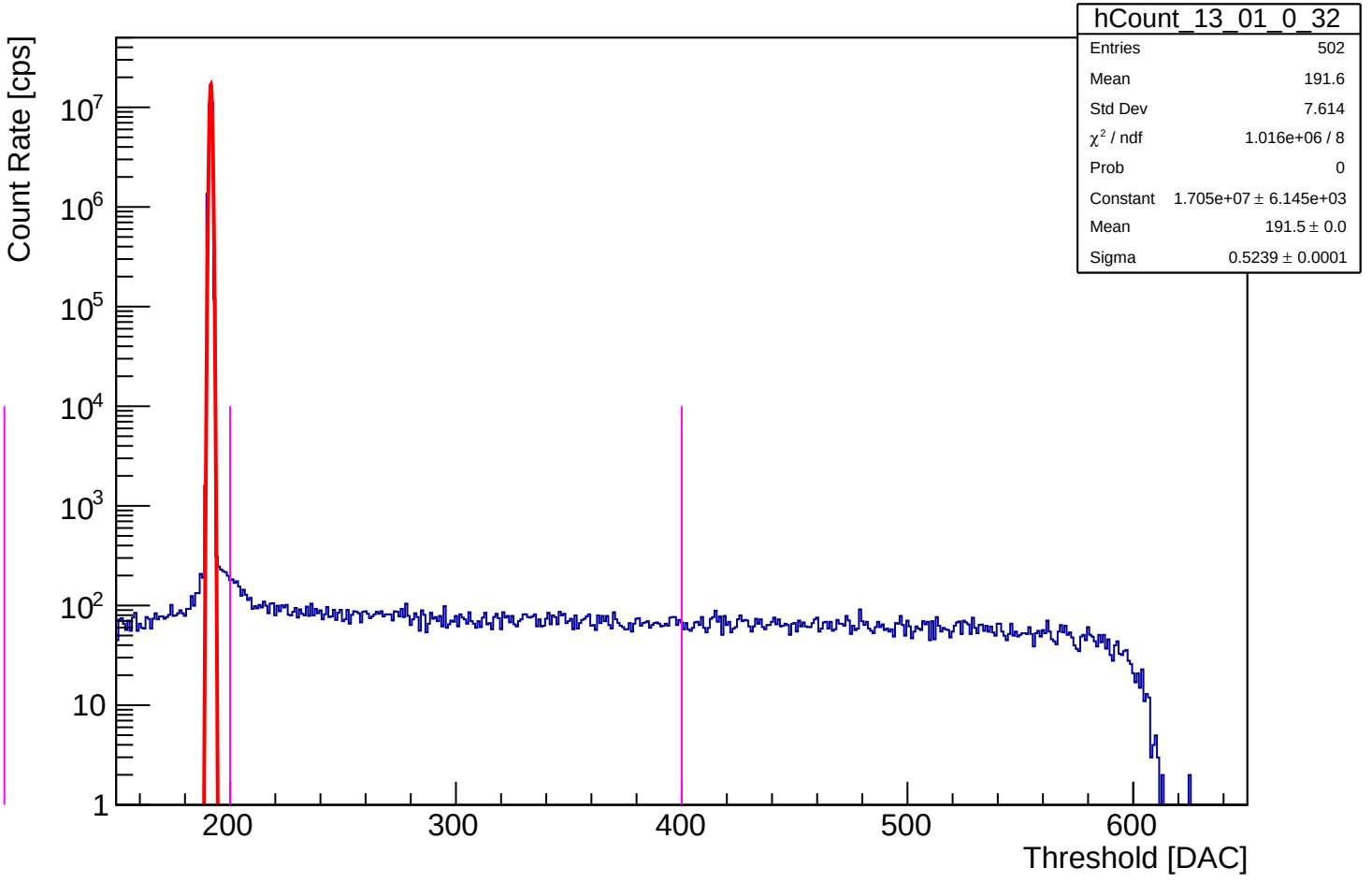

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 194.6
Std Dev 4.201
χ² / ndf 6.376e+04 / 8
Prob 0
Constant 3.11e+07 ± 5.98e+03
Mean 194.5 ± 0.0
Sigma 0.582 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

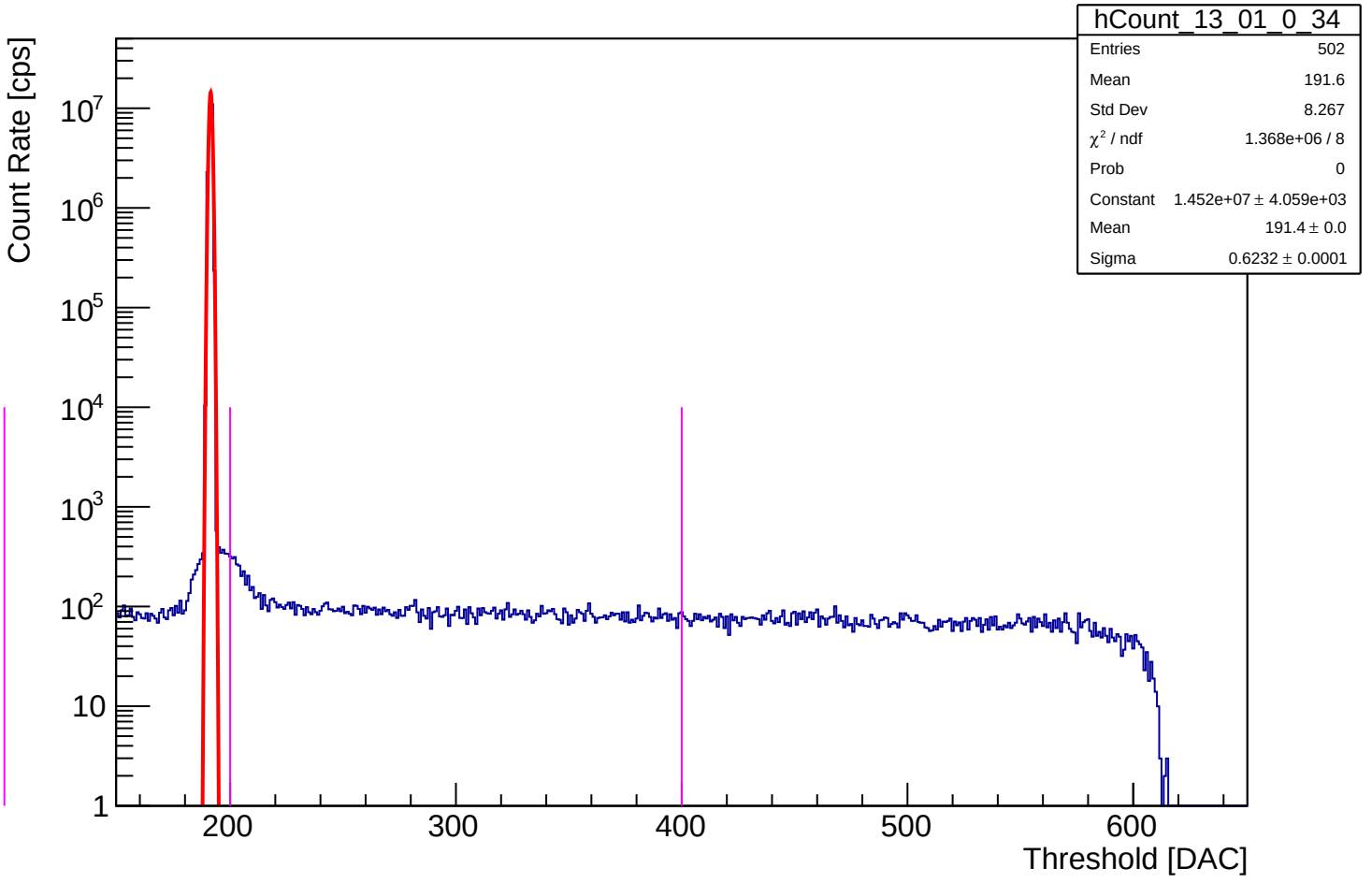

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 191.2
Std Dev 7.016
χ² / ndf 4.245e+06 / 8
Prob 0
Constant 8.973e+06 ± 2.330e+03
Mean 191 ± 0.0
Sigma 0.752 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

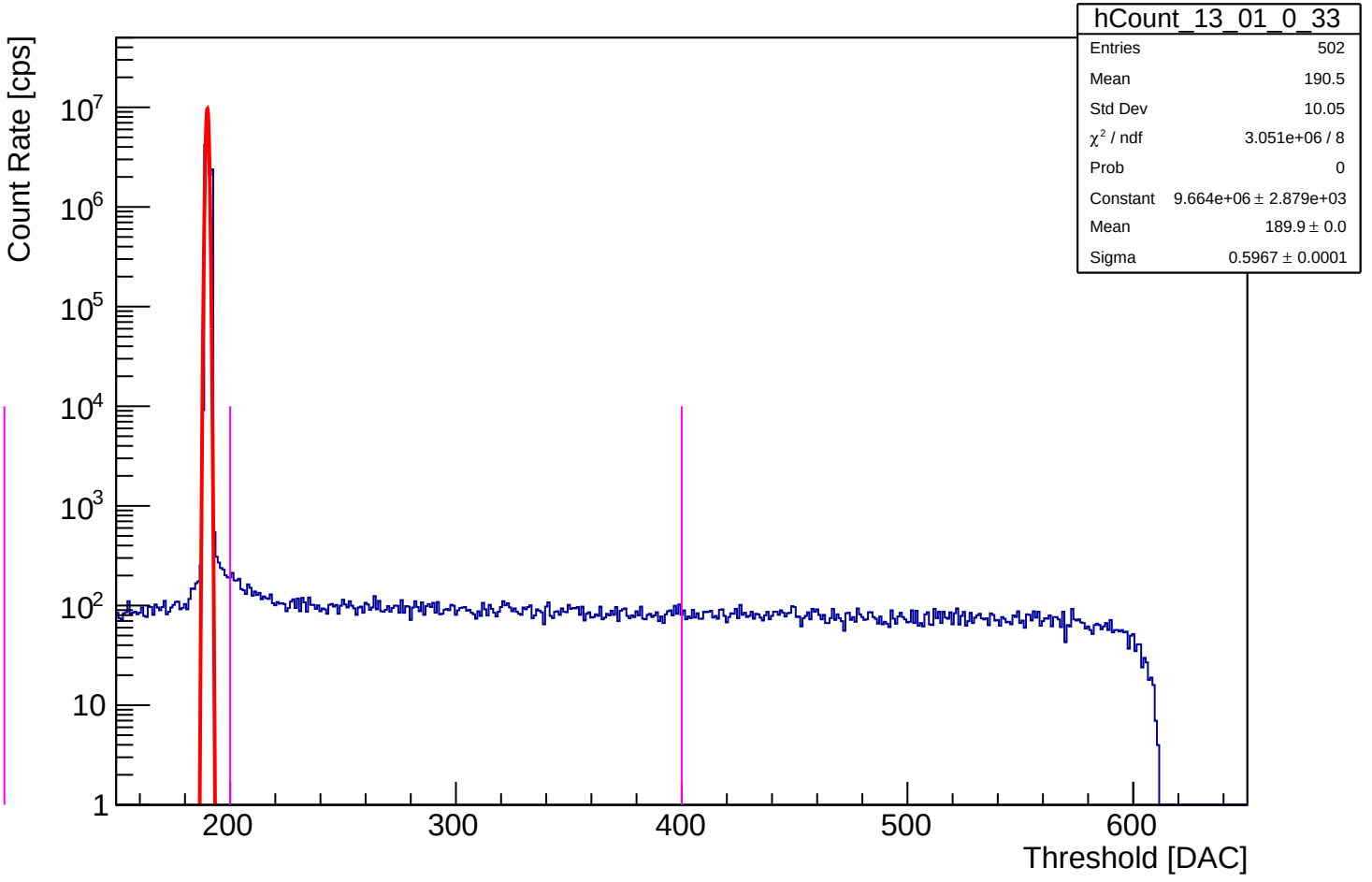

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 192.7
Std Dev 8.033
χ² / ndf 3.783e+06 / 8
Prob 0
Constant 1.069e+07 ± 3.597e+03
Mean 192.8 ± 0.0
Sigma 0.4998 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

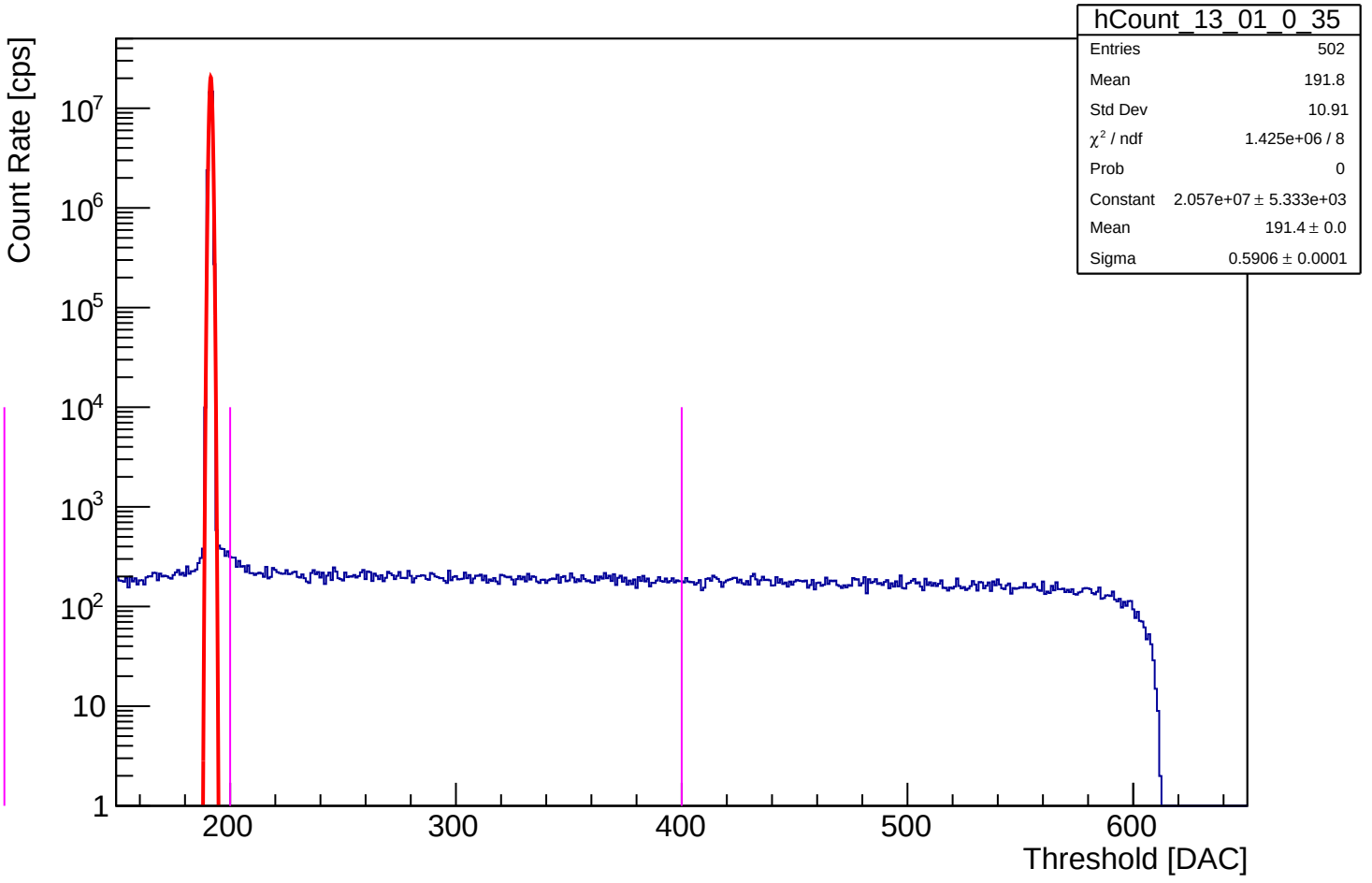

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.2
Std Dev 6.189
χ² / ndf 6.918e+06 / 8
Prob 0
Constant 1.446e+07 ± 3.040e+03
Mean 190.9 ± 0.0
Sigma 0.7126 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

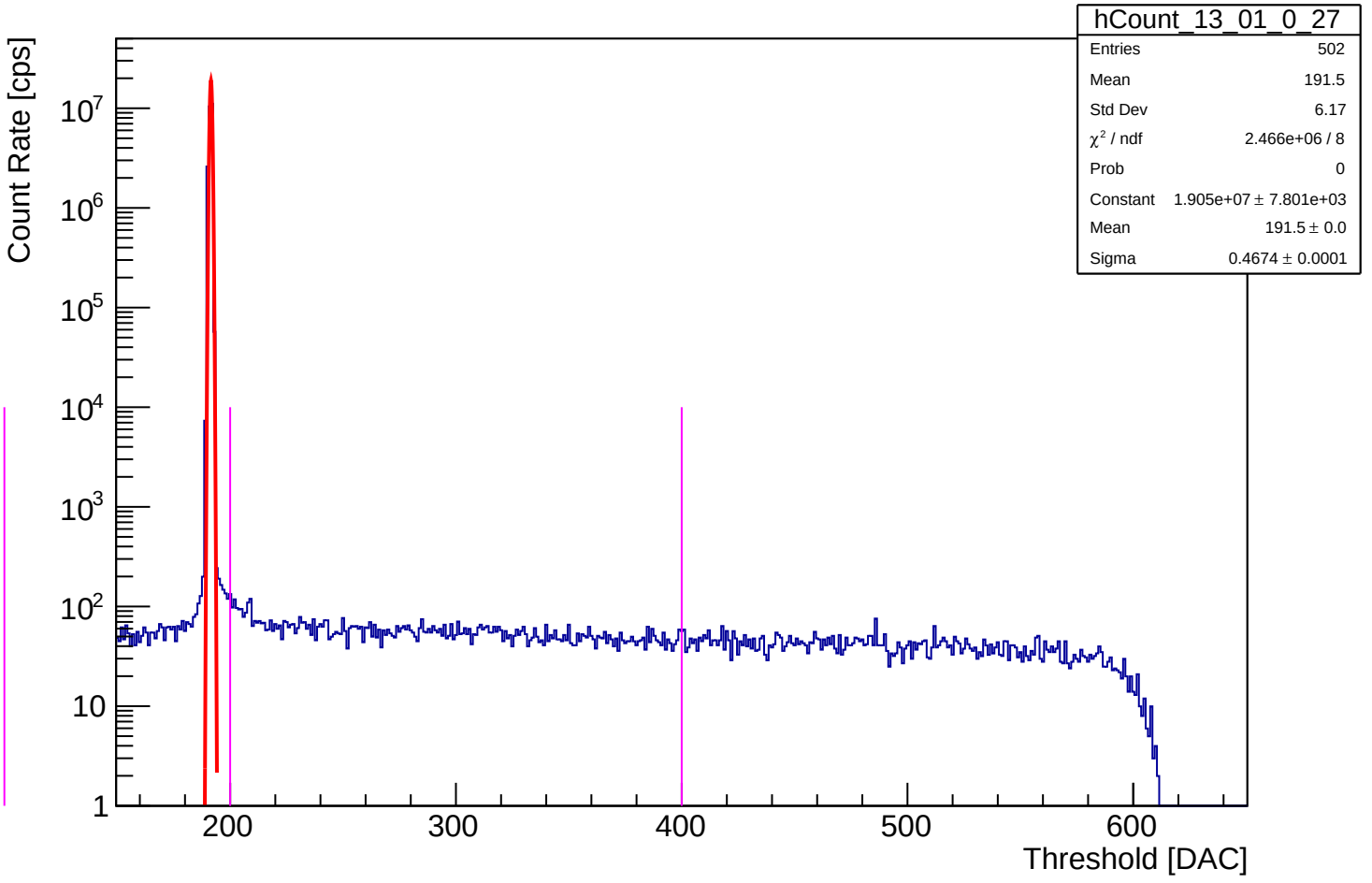

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 192.9
Std Dev 8.485
χ² / ndf 2.426e+06 / 8
Prob 0
Constant 1.202e+07 ± 3.504e+03
Mean 192.9 ± 0.0
Sigma 0.4838 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

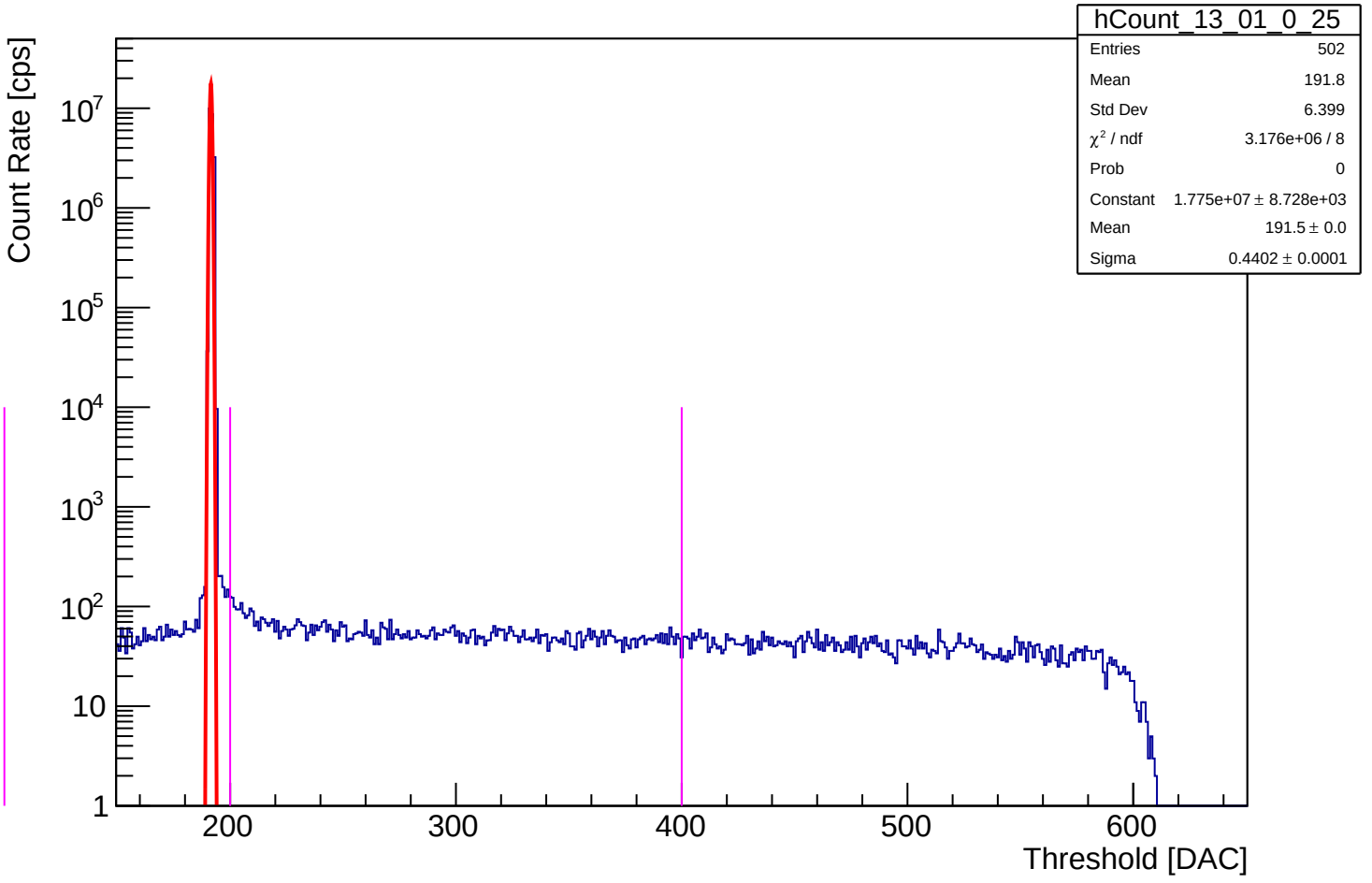

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 191.6
Std Dev 7.614
χ² / ndf 1.016e+06 / 8
Prob 0
Constant 1.705e+07 ± 6.145e+03
Mean 191.5 ± 0.0
Sigma 0.5239 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

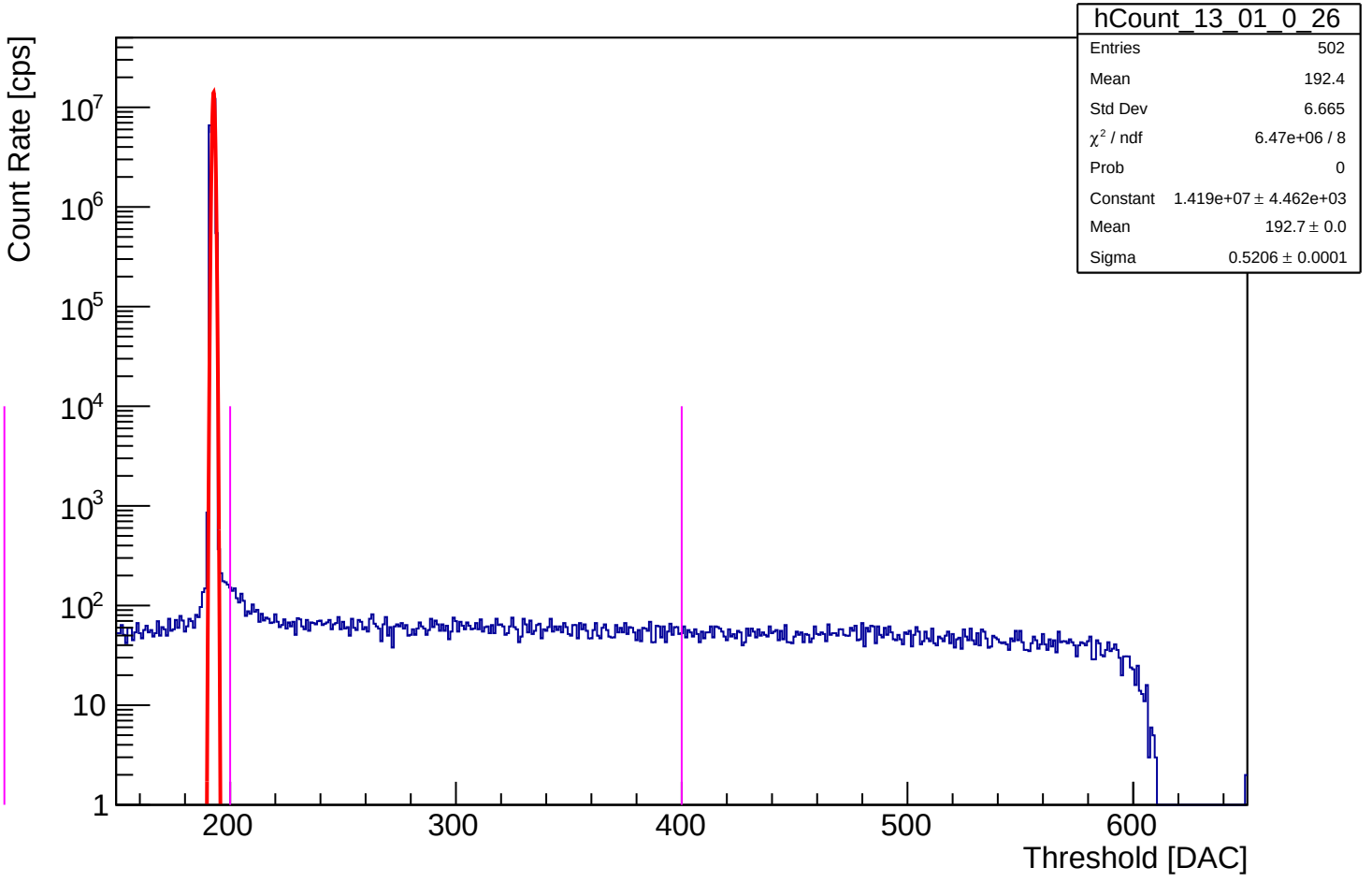

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 191.6
Std Dev 8.267
χ² / ndf 1.368e+06 / 8
Prob 0
Constant 1.452e+07 ± 4.059e+03
Mean 191.4 ± 0.0
Sigma 0.6232 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

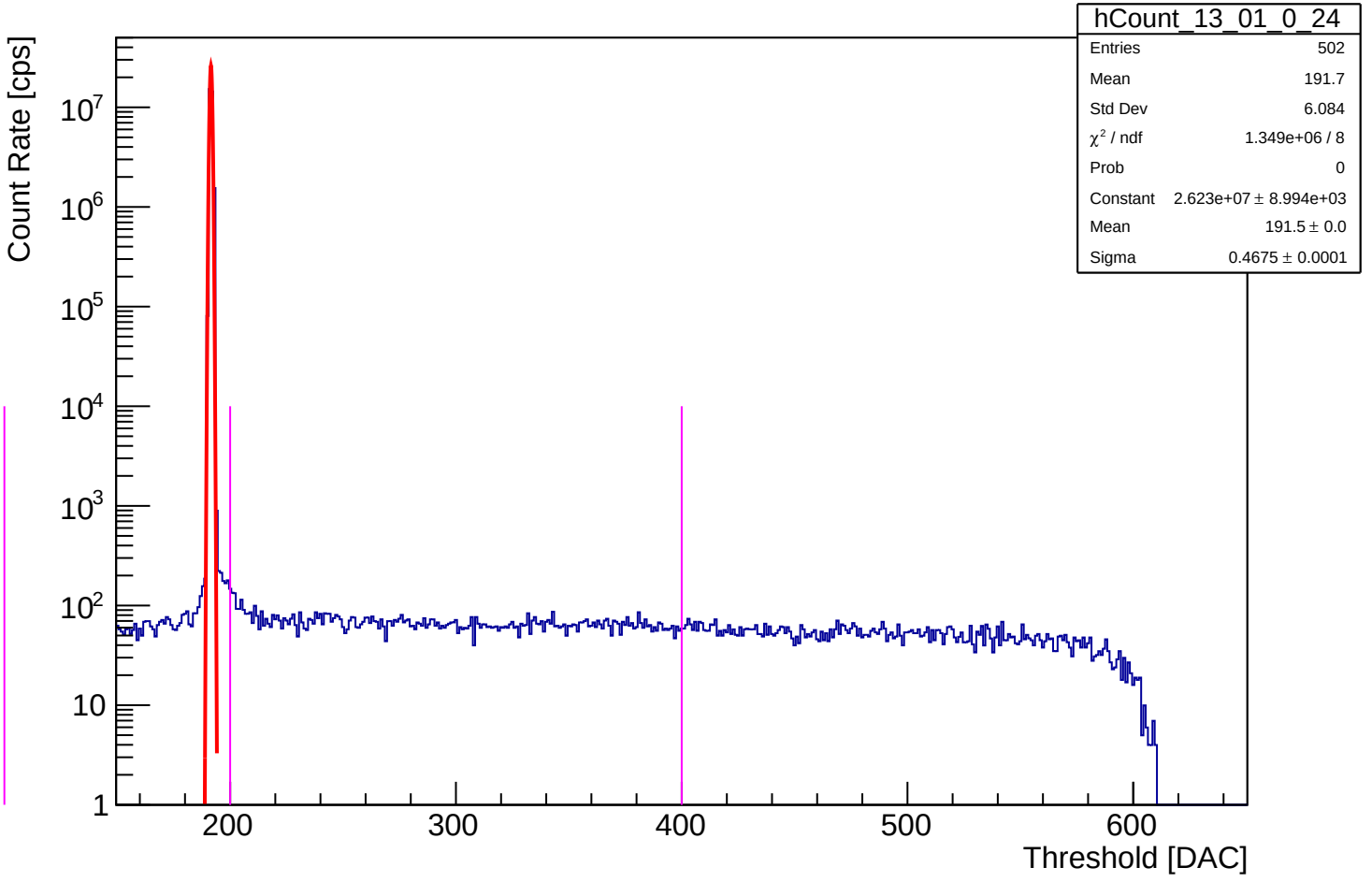

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 190.5
Std Dev 10.05
χ² / ndf 3.051e+06 / 8
Prob 0
Constant 9.664e+06 ± 2.879e+03
Mean 189.9 ± 0.0
Sigma 0.5967 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

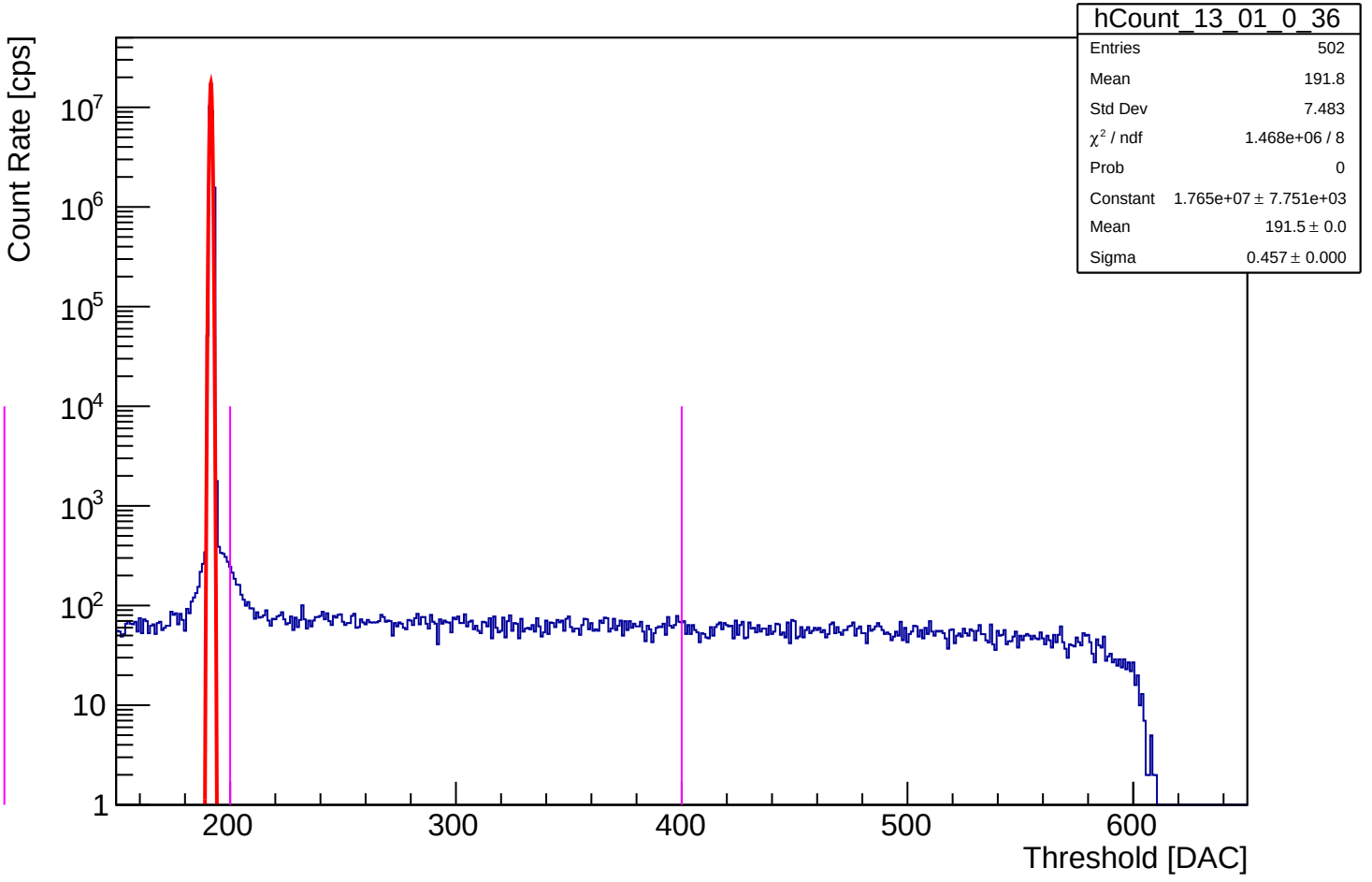

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 191.8
Std Dev 10.91
χ² / ndf 1.425e+06 / 8
Prob 0
Constant 2.057e+07 ± 5.333e+03
Mean 191.4 ± 0.0
Sigma 0.5906 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

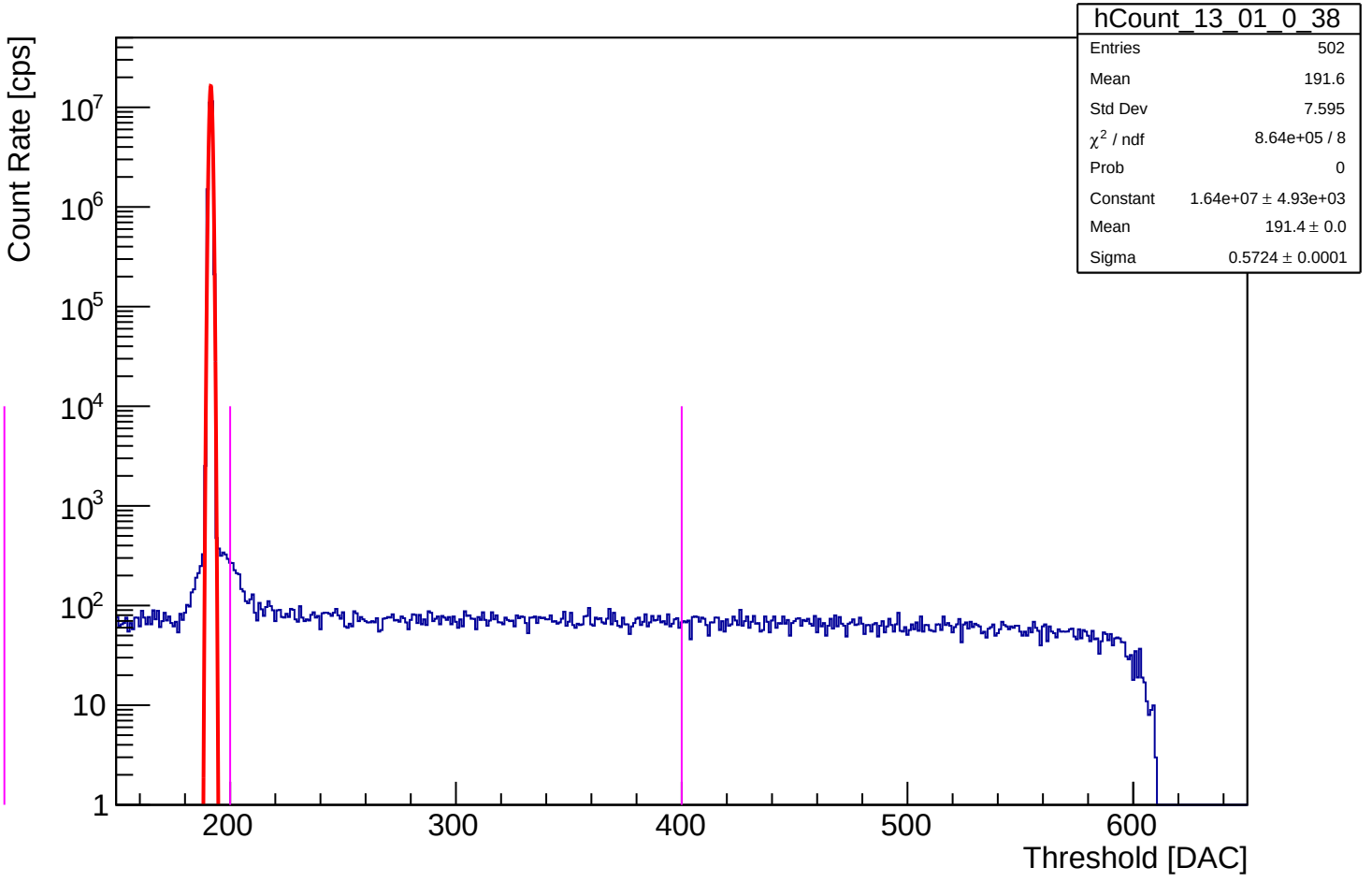

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 191.5
Std Dev 6.17
χ² / ndf 2.466e+06 / 8
Prob 0
Constant 1.905e+07 ± 7.801e+03
Mean 191.5 ± 0.0
Sigma 0.4674 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

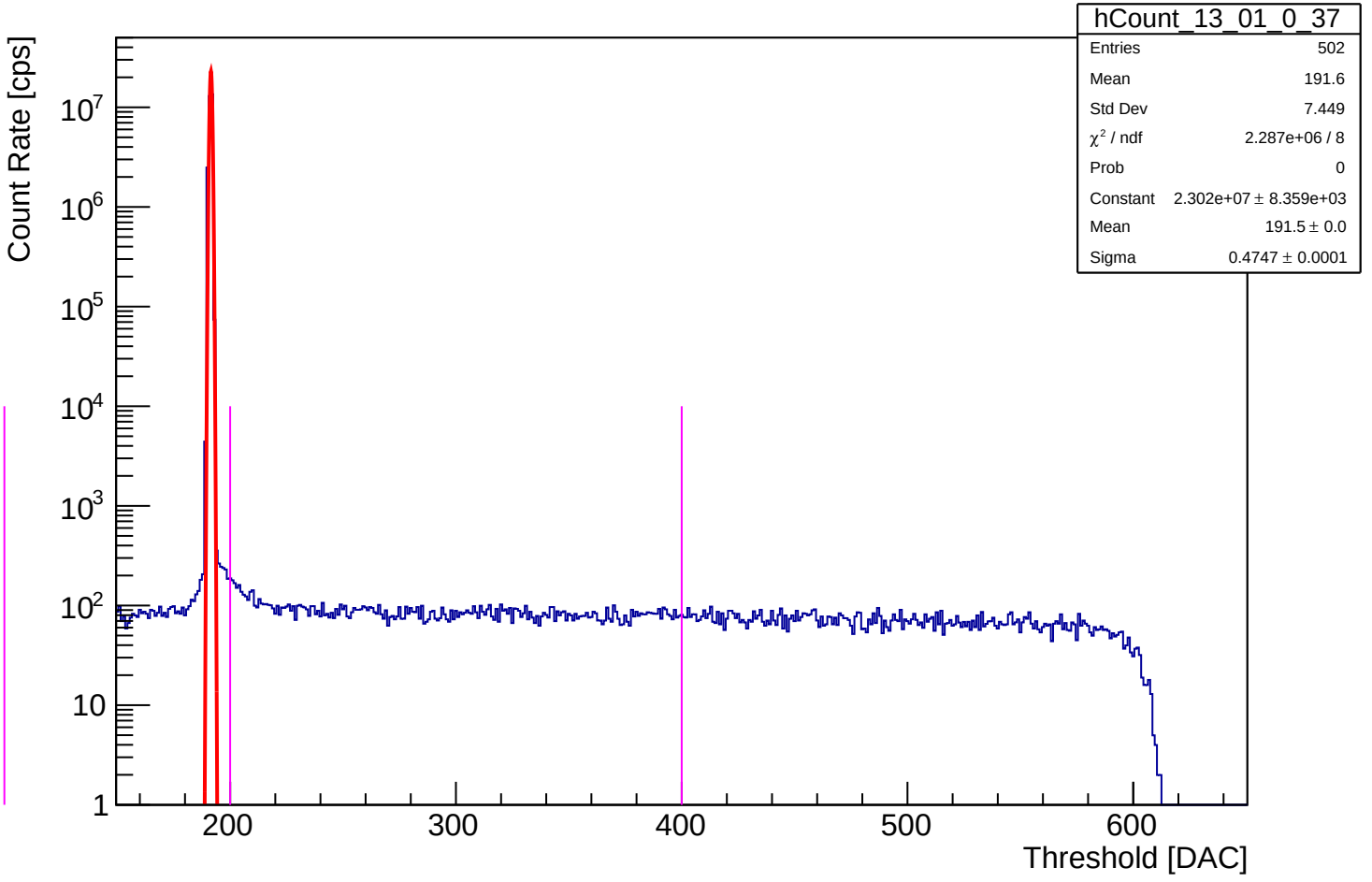

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 191.8
Std Dev 6.399
χ² / ndf 3.176e+06 / 8
Prob 0
Constant 1.775e+07 ± 8.728e+03
Mean 191.5 ± 0.0
Sigma 0.4402 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

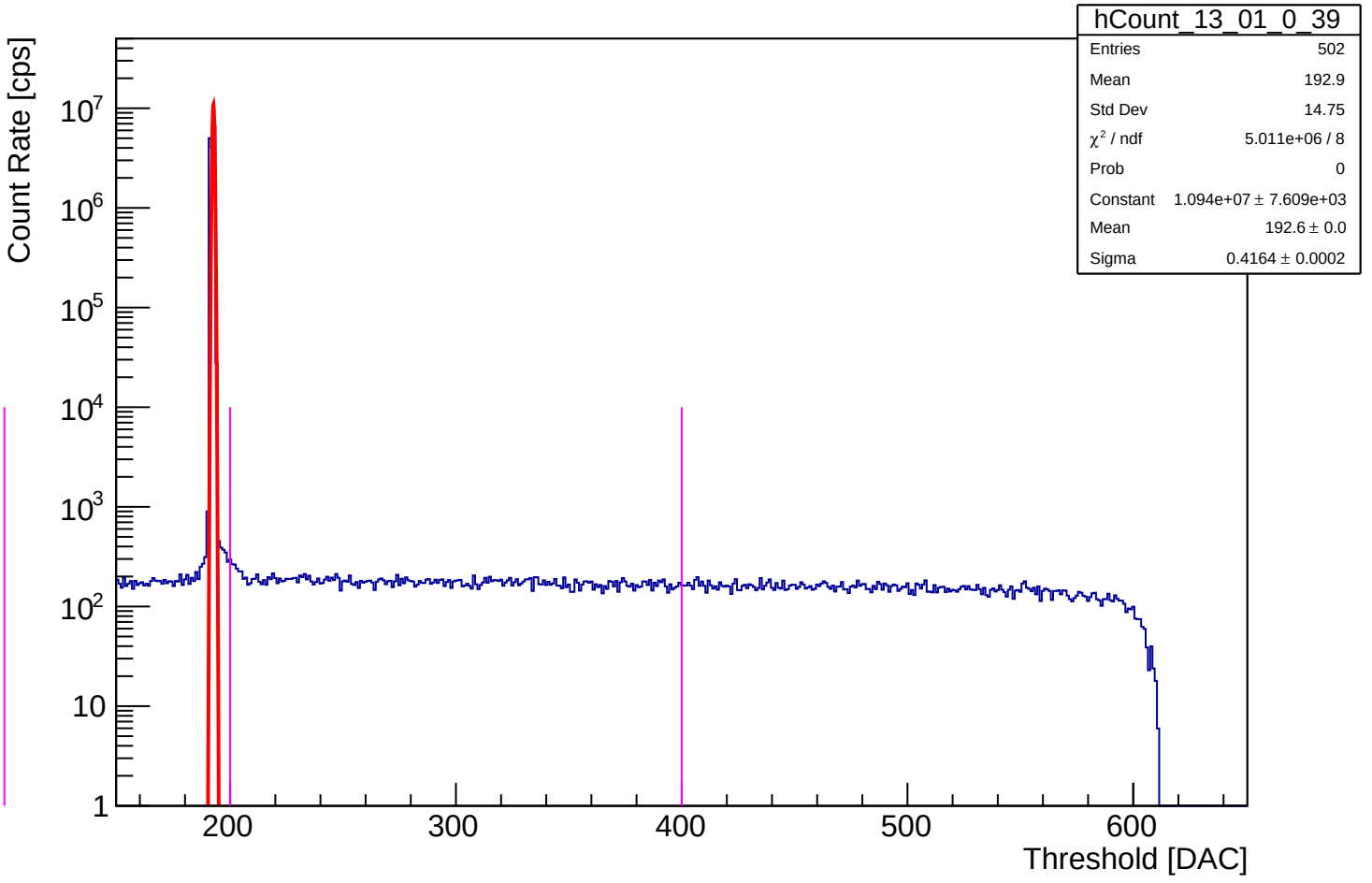

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 192.4
Std Dev 6.665
χ² / ndf 6.47e+06 / 8
Prob 0
Constant 1.419e+07 ± 4.462e+03
Mean 192.7 ± 0.0
Sigma 0.5206 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

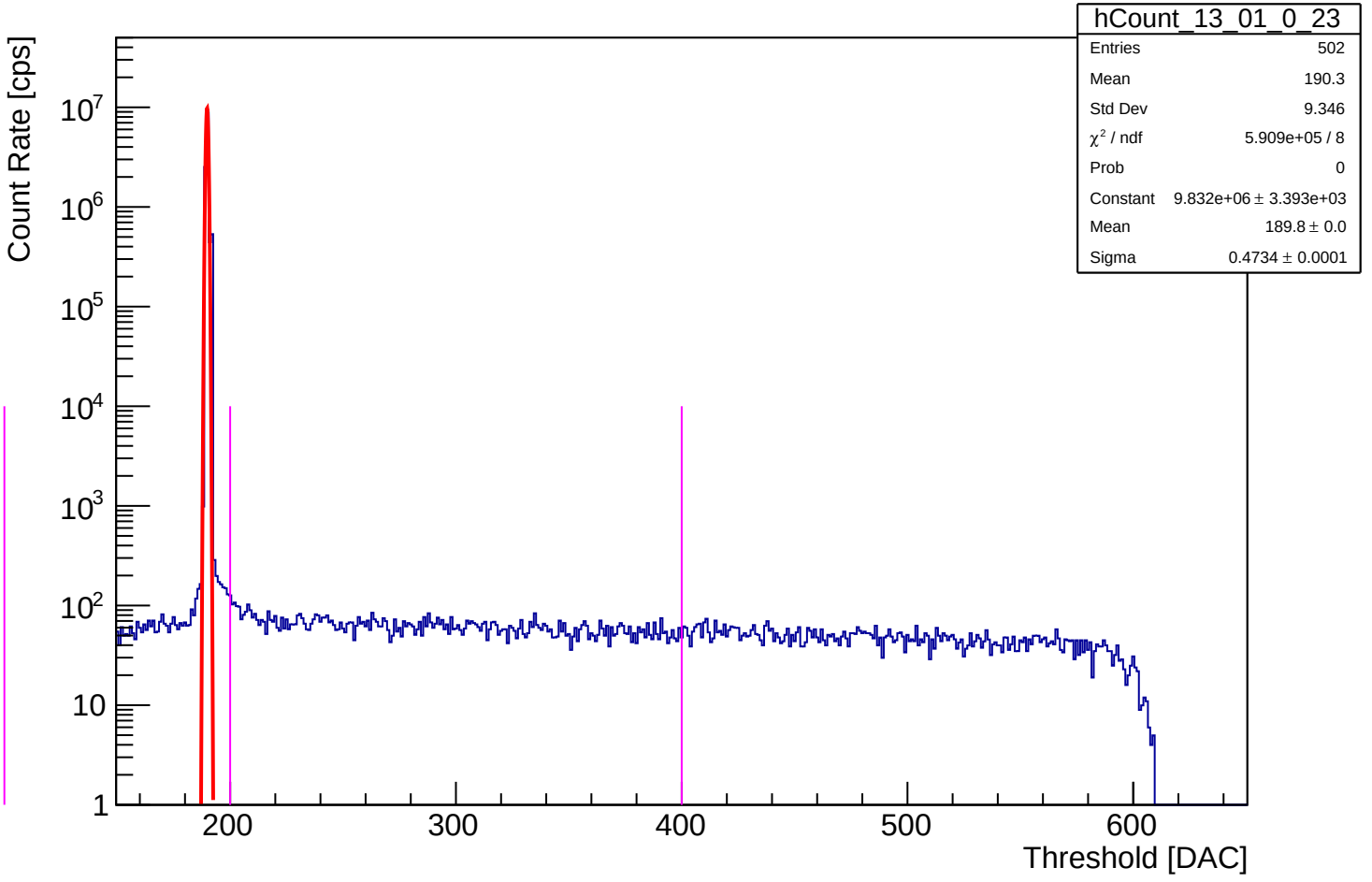

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 191.7
Std Dev 6.084
χ² / ndf 1.349e+06 / 8
Prob 0
Constant 2.623e+07 ± 8.994e+03
Mean 191.5 ± 0.0
Sigma 0.4675 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

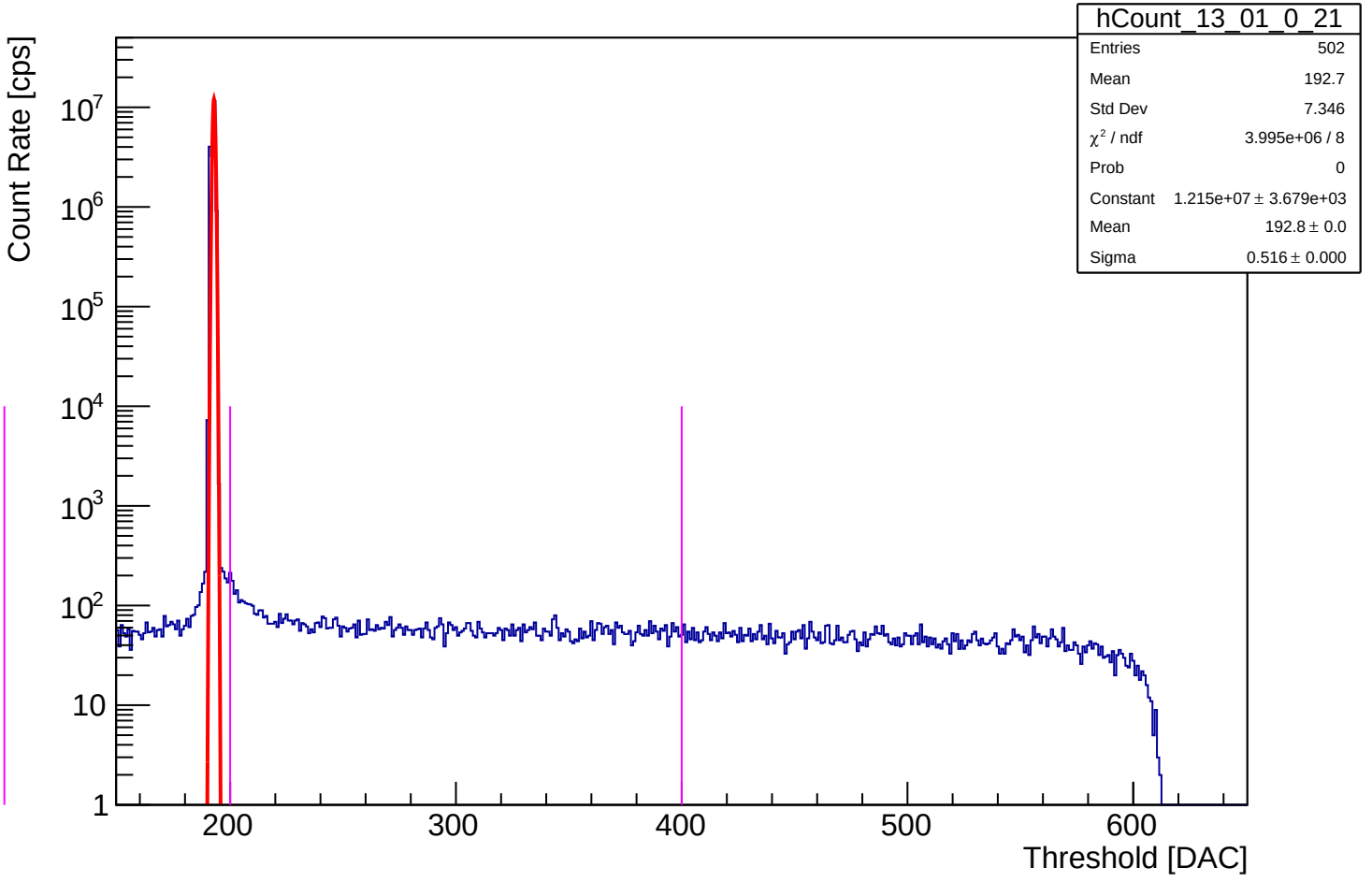

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 191.8
Std Dev 7.483
χ² / ndf 1.468e+06 / 8
Prob 0
Constant 1.765e+07 ± 7.751e+03
Mean 191.5 ± 0.0
Sigma 0.457 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

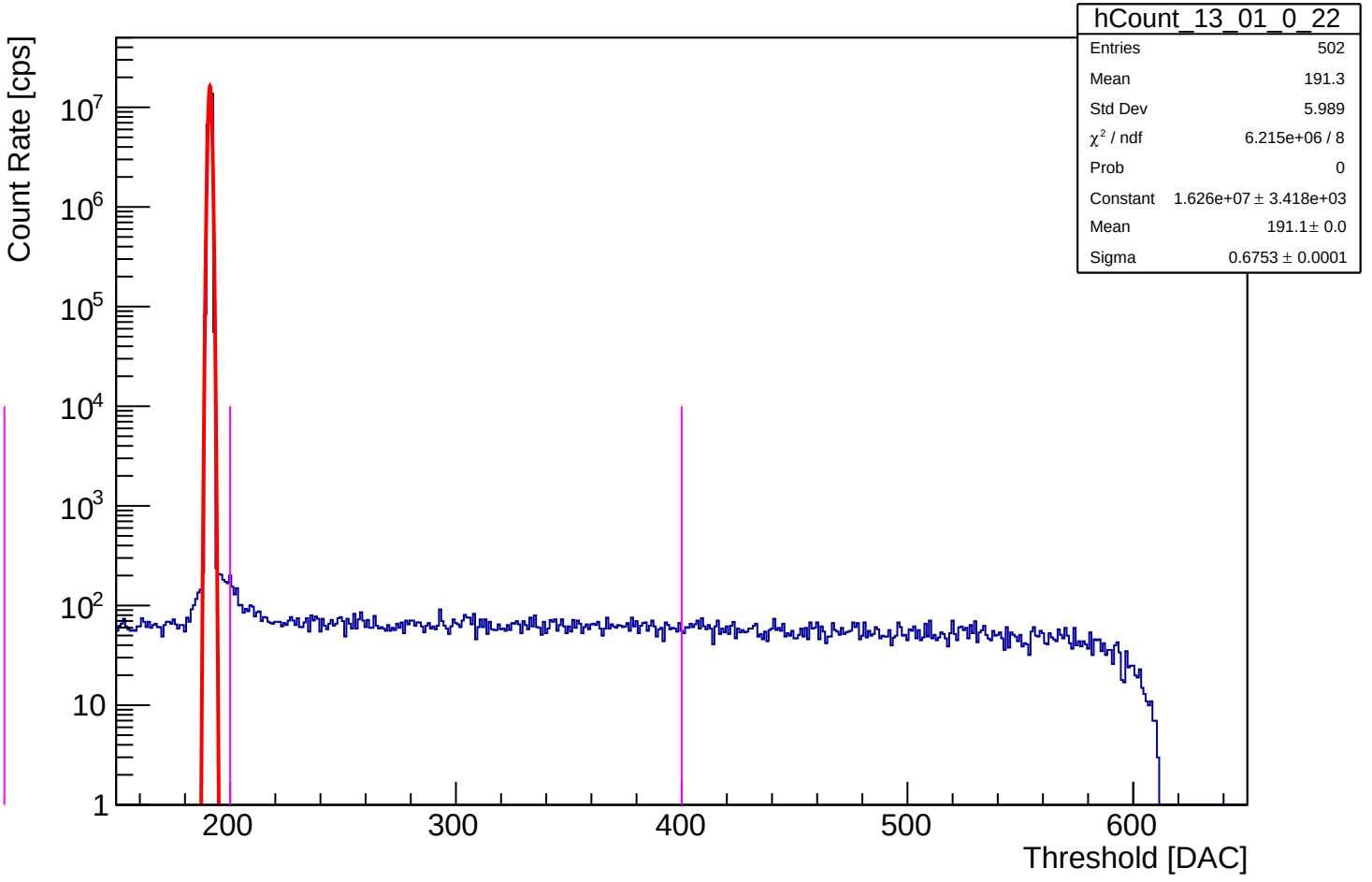

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 191.6
Std Dev 7.595
χ² / ndf 8.64e+05 / 8
Prob 0
Constant 1.64e+07 ± 4.93e+03
Mean 191.4 ± 0.0
Sigma 0.5724 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

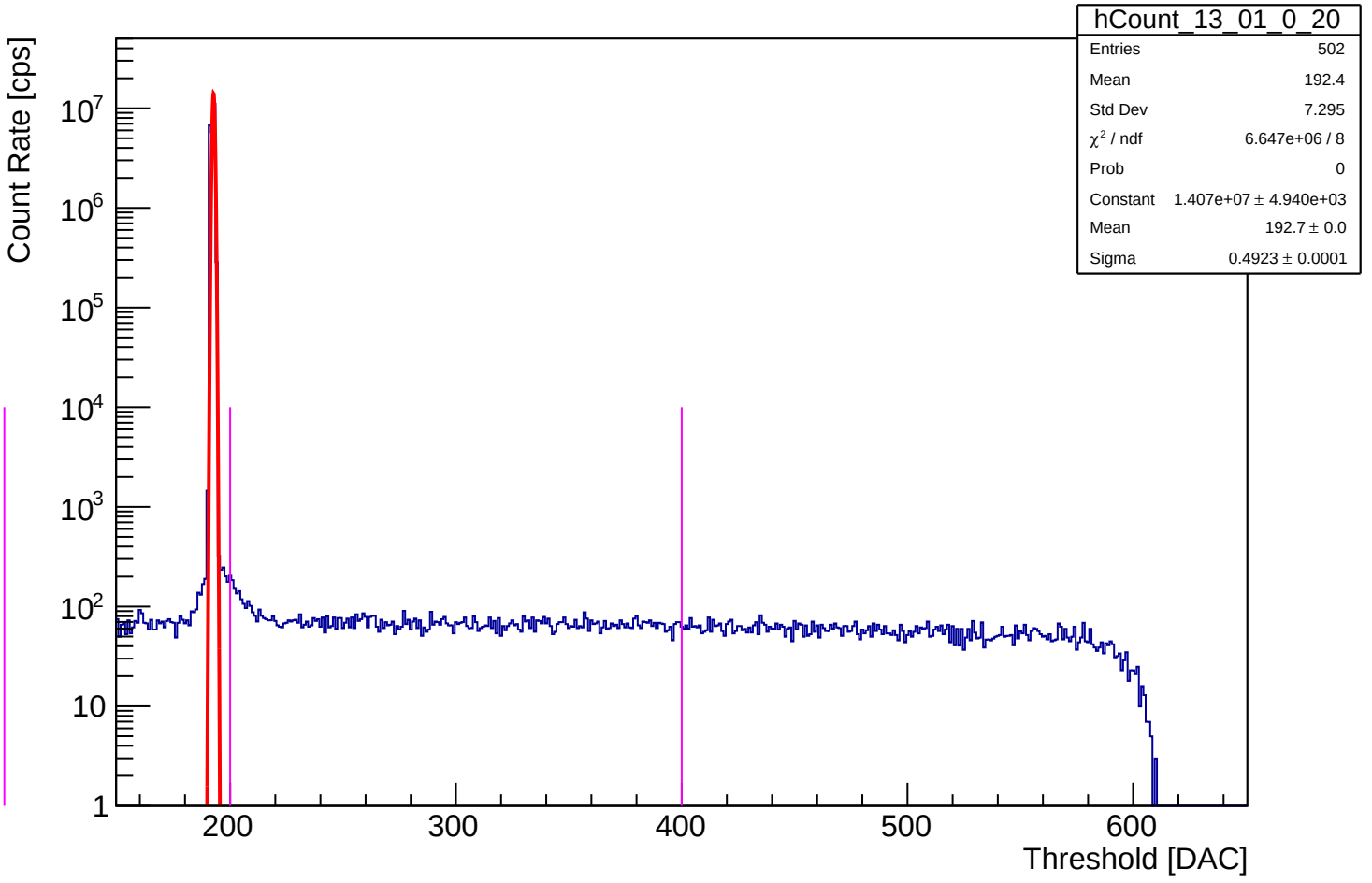

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 191.6
Std Dev 7.449
χ² / ndf 2.287e+06 / 8
Prob 0
Constant 2.302e+07 ± 8.359e+03
Mean 191.5 ± 0.0
Sigma 0.4747 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

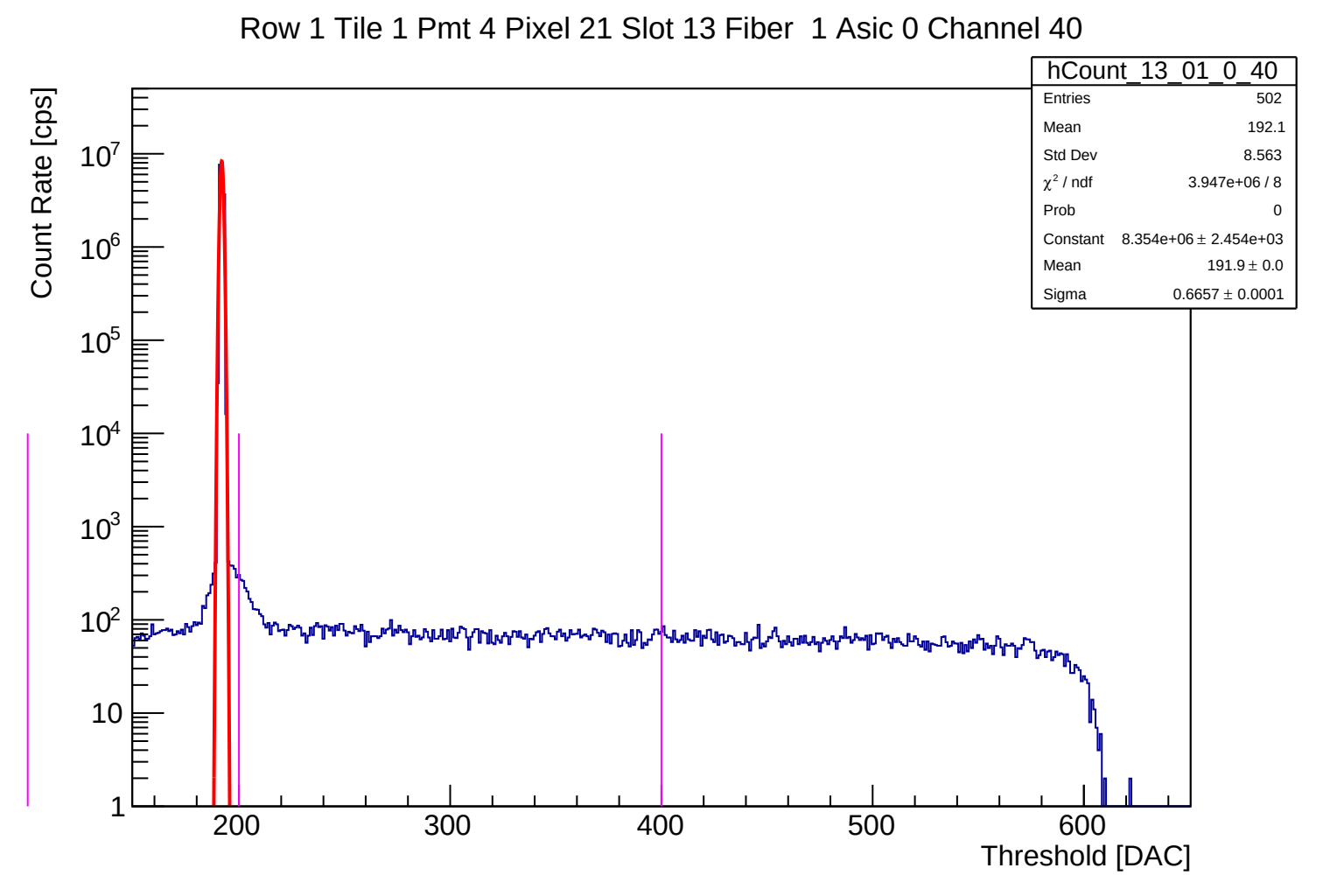

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 192.9
Std Dev 14.75
χ² / ndf 5.011e+06 / 8
Prob 0
Constant 1.094e+07 ± 7.609e+03
Mean 192.6 ± 0.0
Sigma 0.4164 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

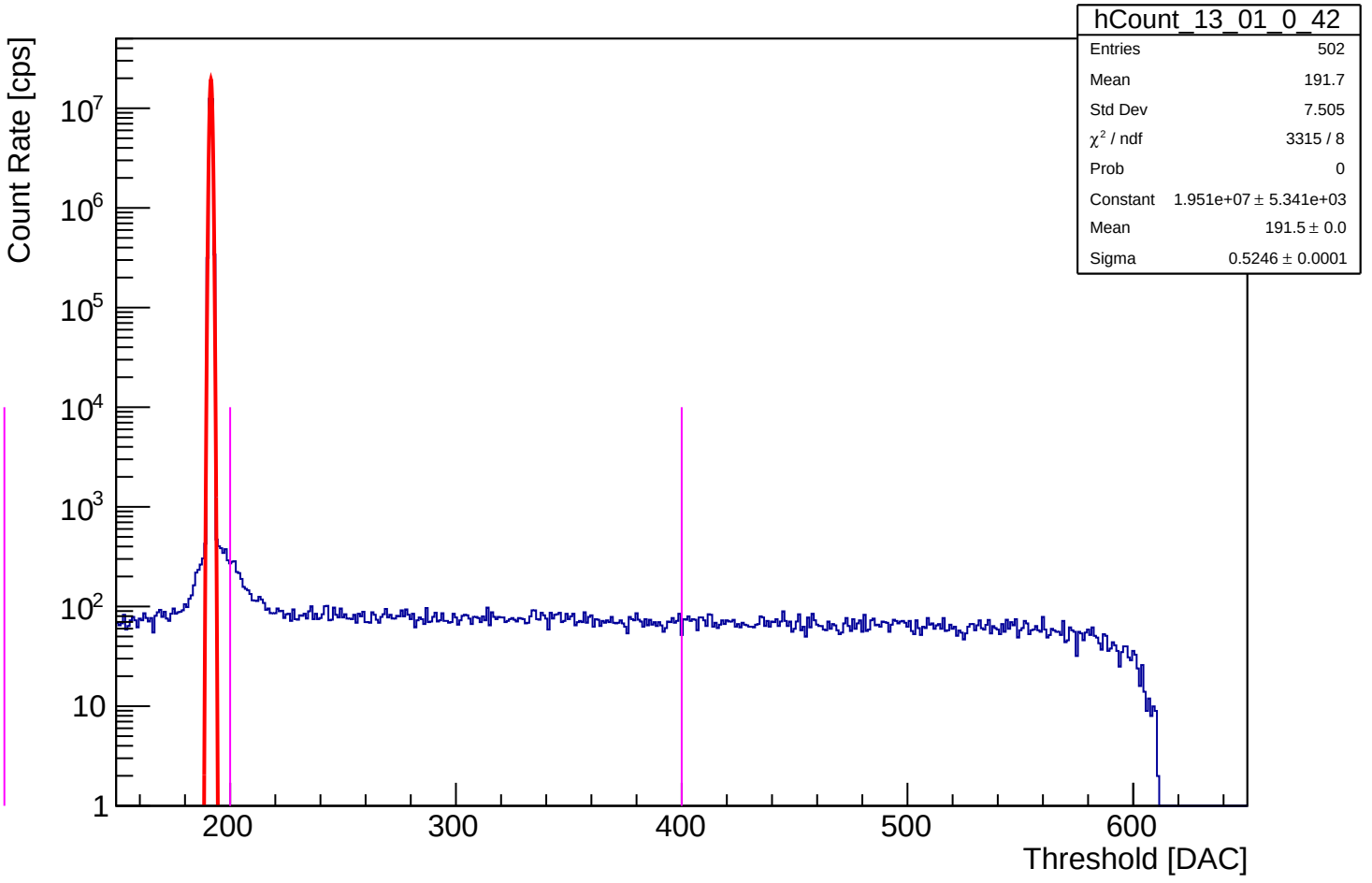

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 190.3
Std Dev 9.346
χ² / ndf 5.909e+05 / 8
Prob 0
Constant 9.832e+06 ± 3.393e+03
Mean 189.8 ± 0.0
Sigma 0.4734 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

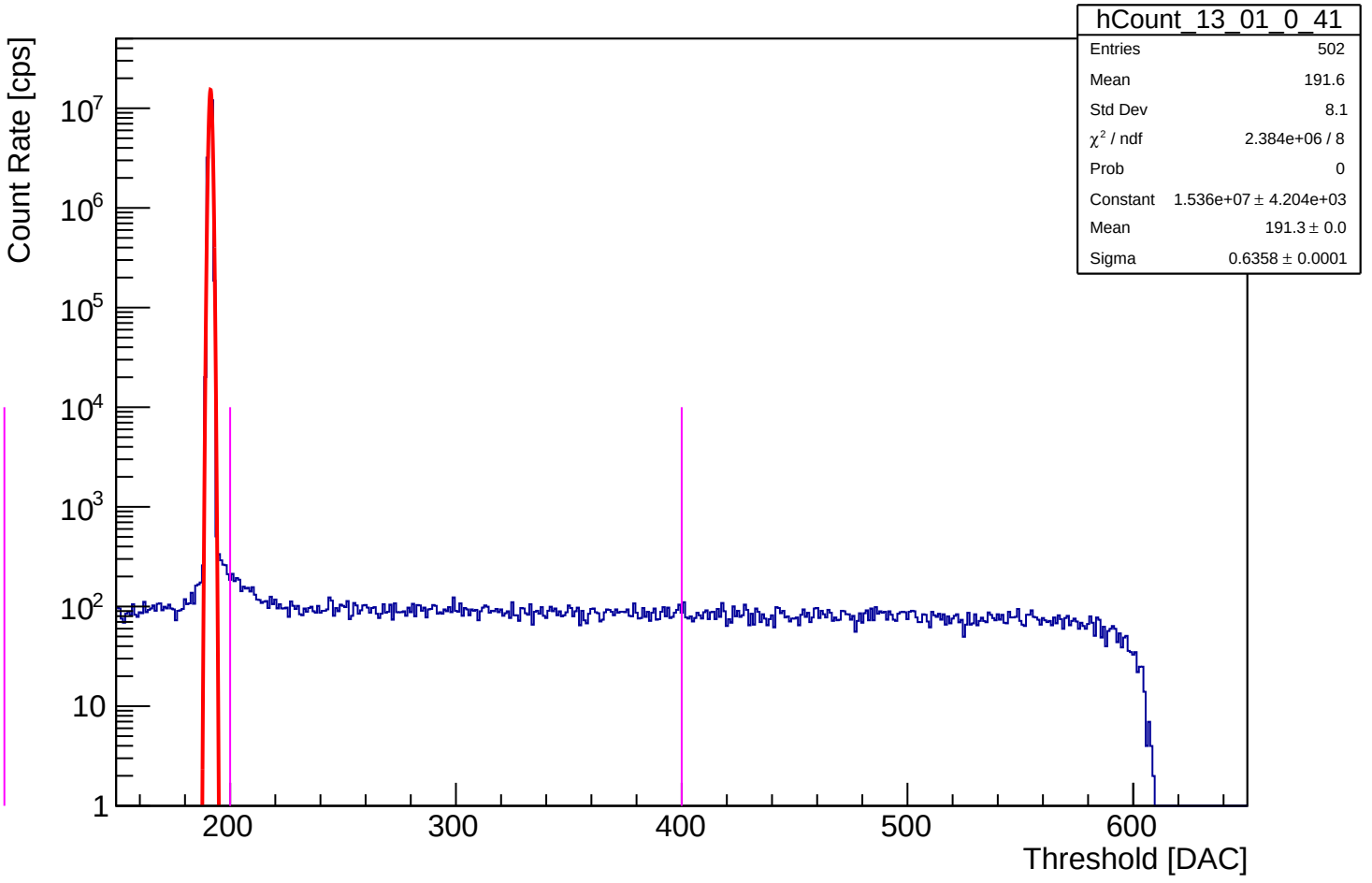

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 192.7
Std Dev 7.346
χ² / ndf 3.995e+06 / 8
Prob 0
Constant 1.215e+07 ± 3.679e+03
Mean 192.8 ± 0.0
Sigma 0.516 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

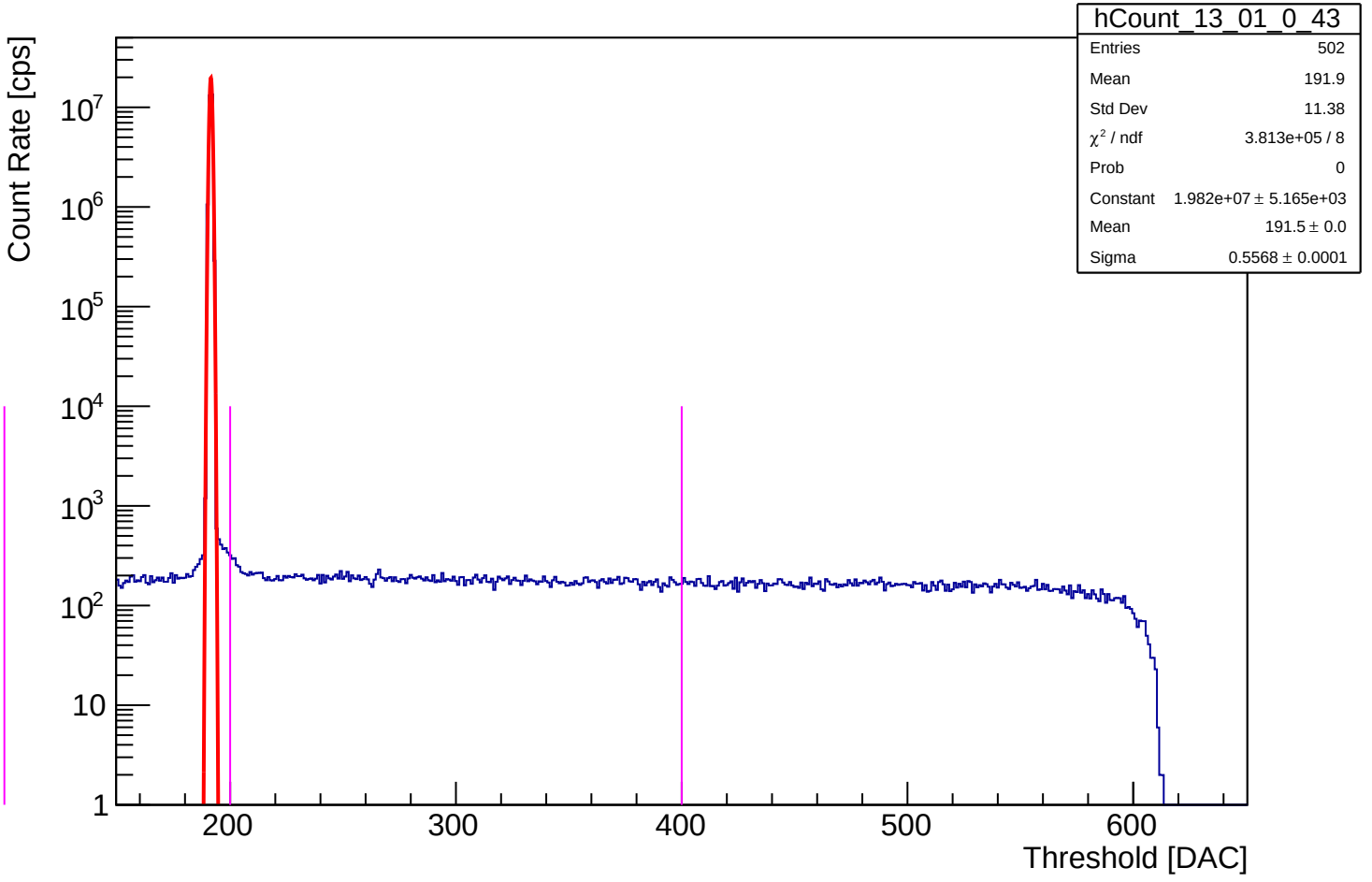

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.3
Std Dev 5.989
χ² / ndf 6.215e+06 / 8
Prob 0
Constant 1.626e+07 ± 3.418e+03
Mean 191.1± 0.0
Sigma 0.6753 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

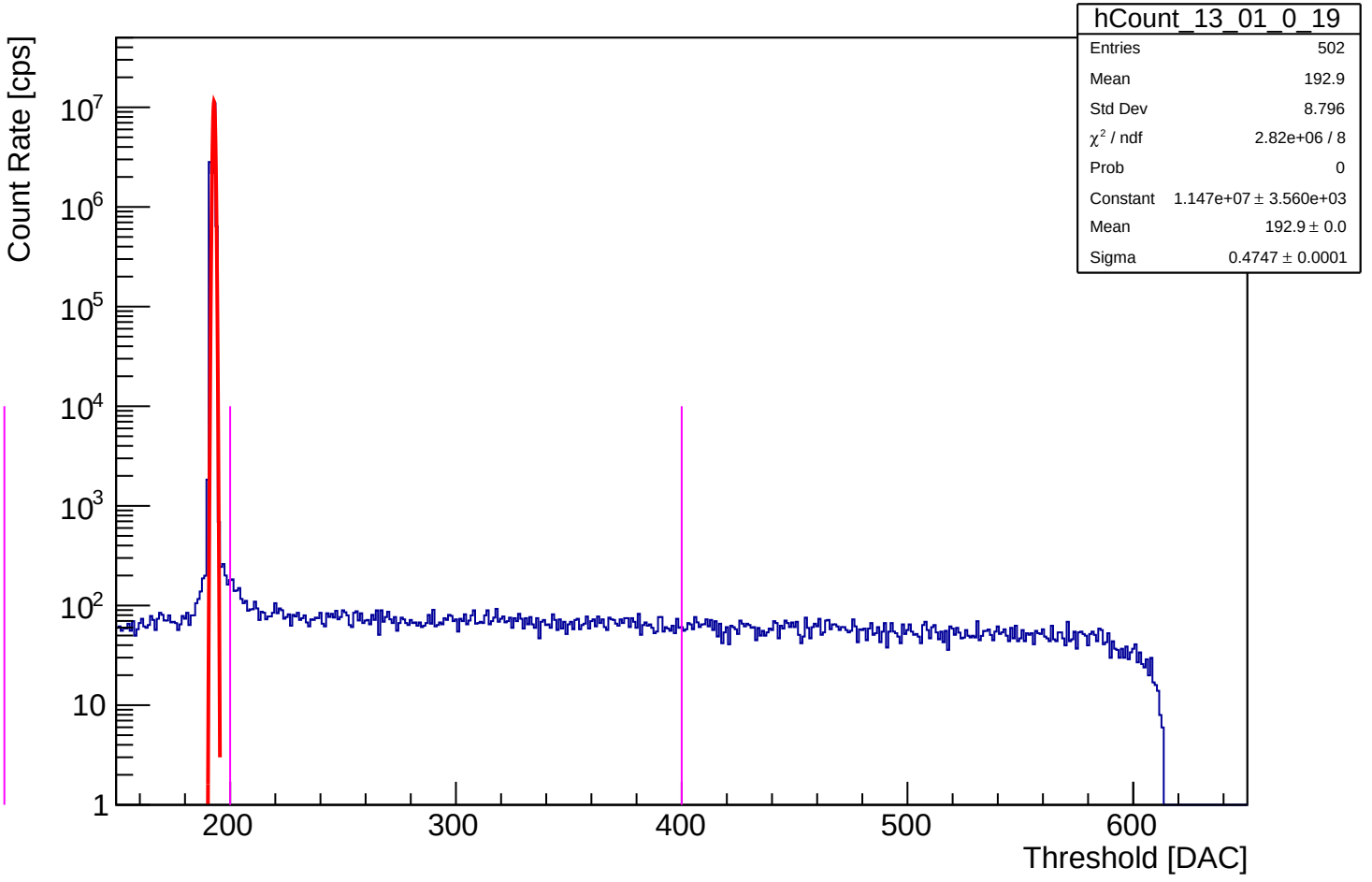

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 192.4
Std Dev 7.295
χ² / ndf 6.647e+06 / 8
Prob 0
Constant 1.407e+07 ± 4.940e+03
Mean 192.7 ± 0.0
Sigma 0.4923 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

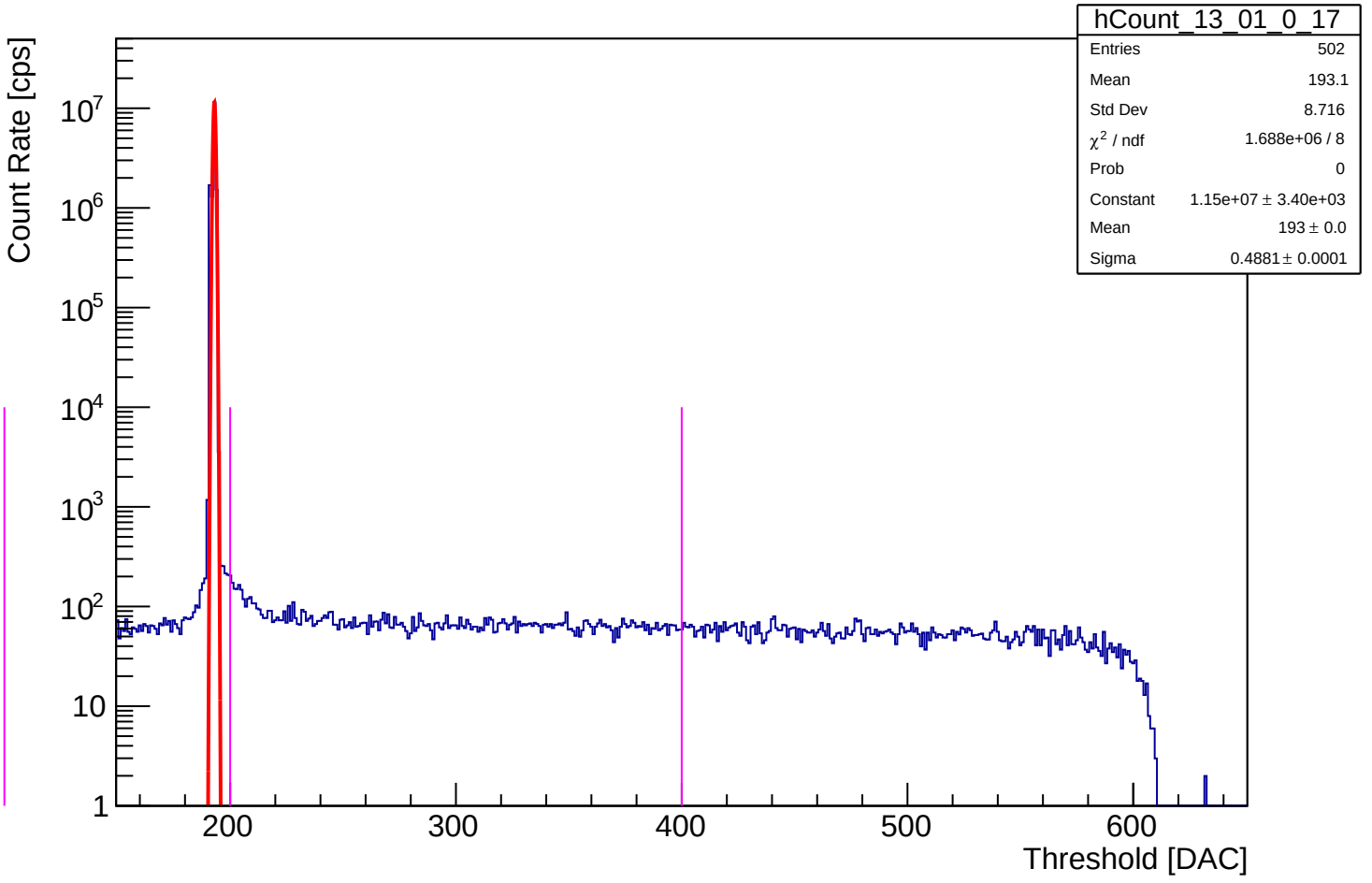

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192.1
Std Dev 8.563
χ² / ndf 3.947e+06 / 8
Prob 0
Constant 8.354e+06 ± 2.454e+03
Mean 191.9 ± 0.0
Sigma 0.6657 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

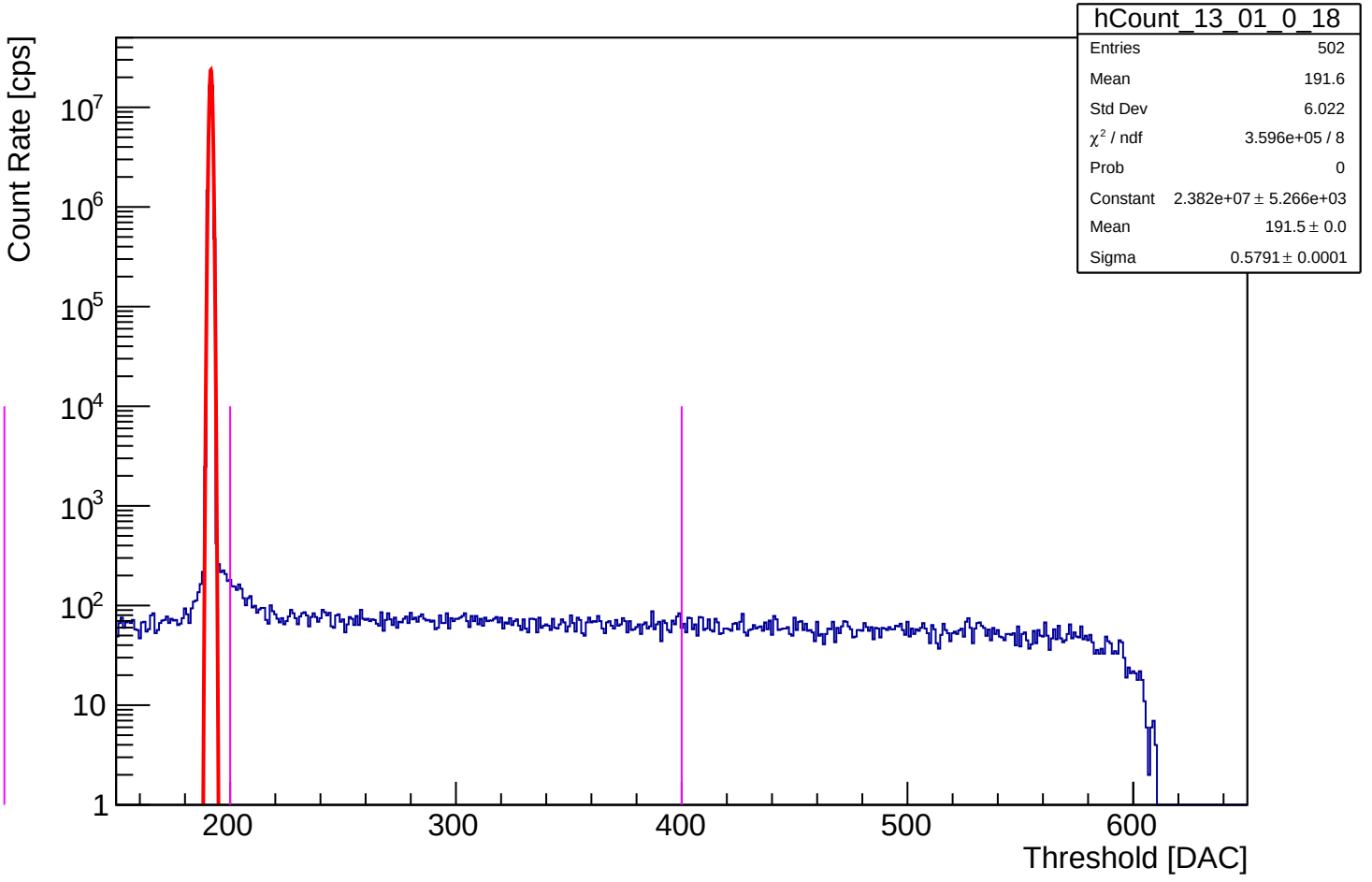

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 191.7
Std Dev 7.505
χ² / ndf 3315 / 8
Prob 0
Constant 1.951e+07 ± 5.341e+03
Mean 191.5 ± 0.0
Sigma 0.5246 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

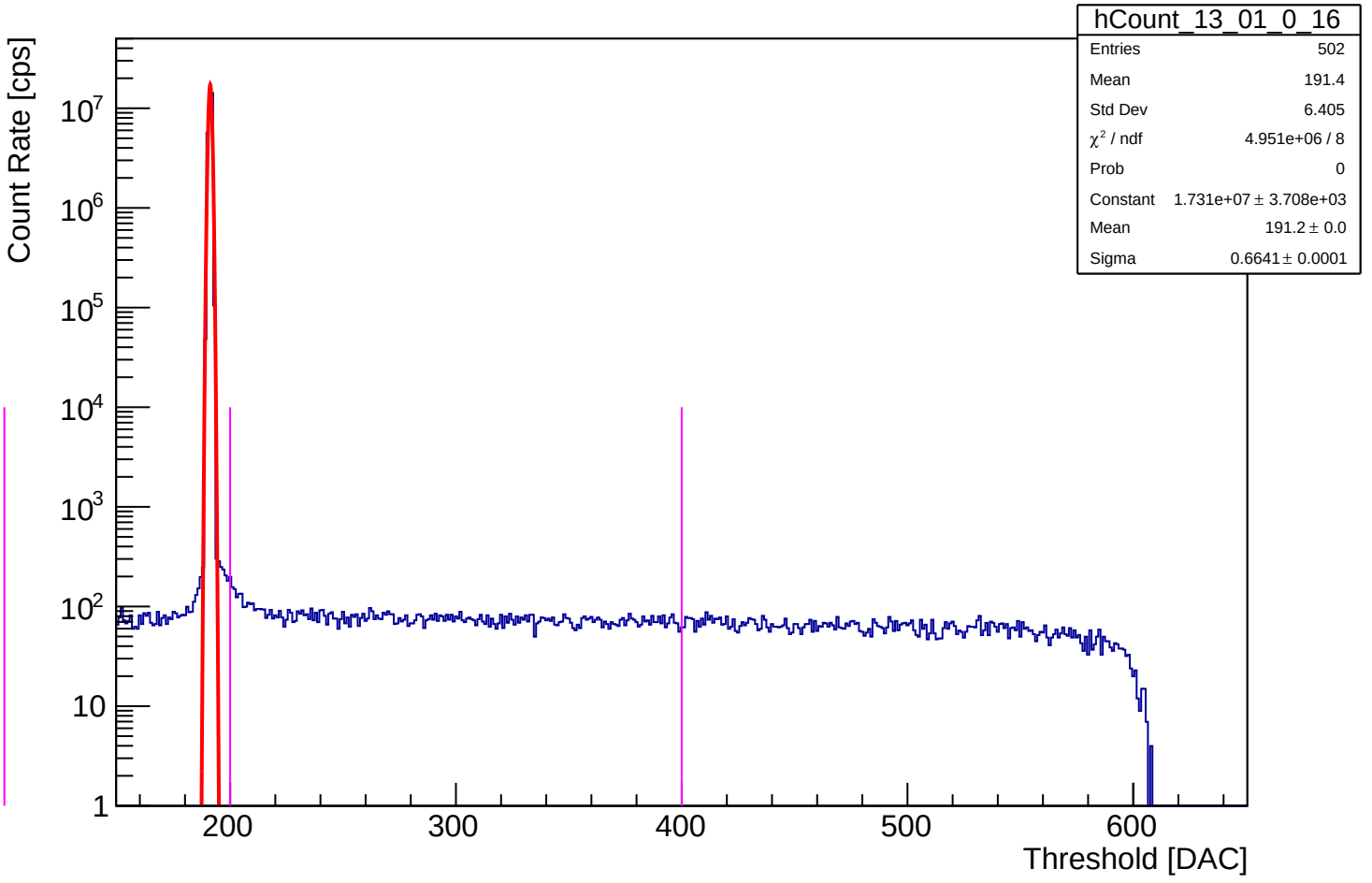

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 191.6
Std Dev 8.1
χ² / ndf 2.384e+06 / 8
Prob 0
Constant 1.536e+07 ± 4.204e+03
Mean 191.3 ± 0.0
Sigma 0.6358 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

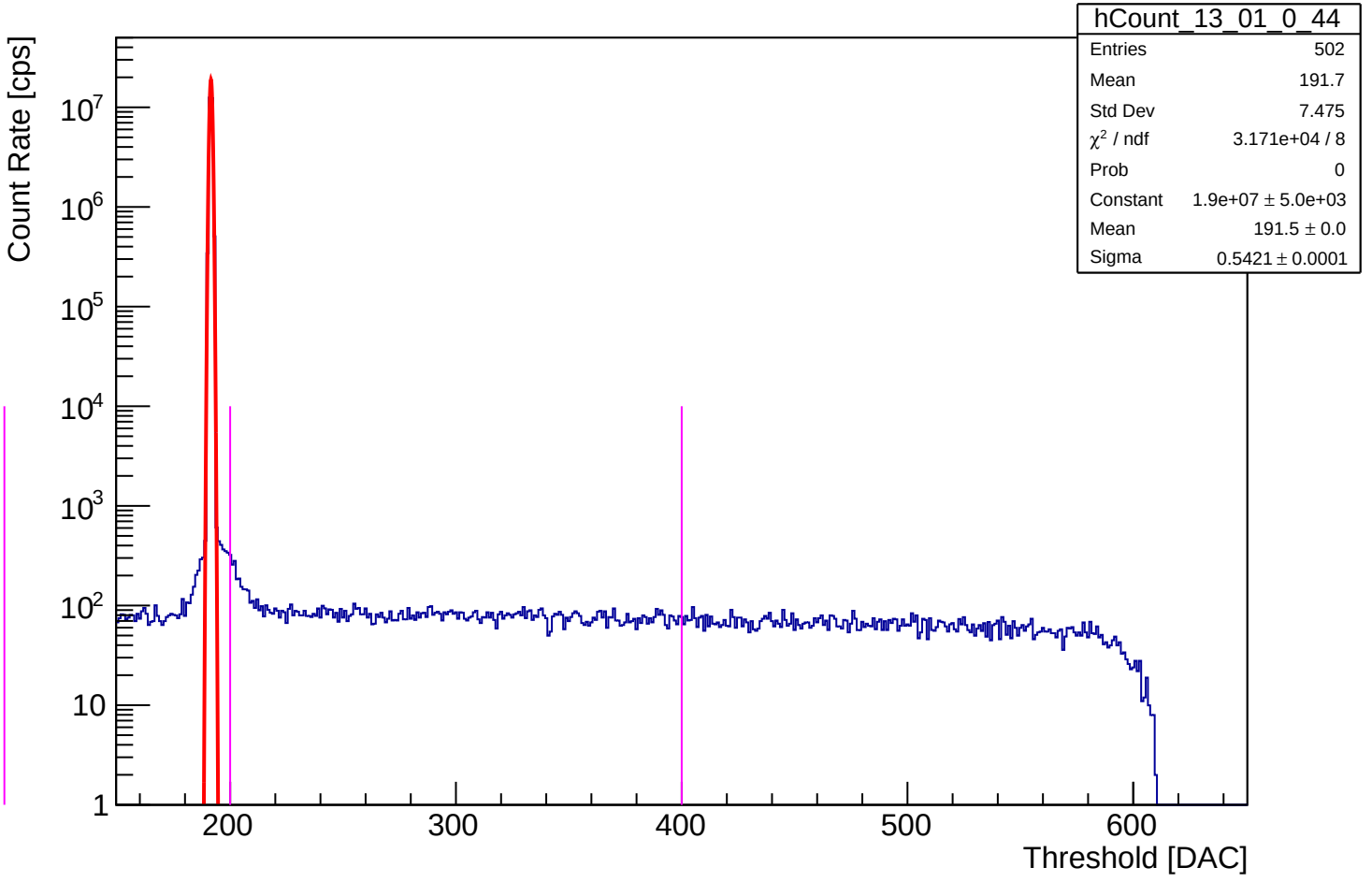

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 191.9
Std Dev 11.38
χ² / ndf 3.813e+05 / 8
Prob 0
Constant 1.982e+07 ± 5.165e+03
Mean 191.5 ± 0.0
Sigma 0.5568 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

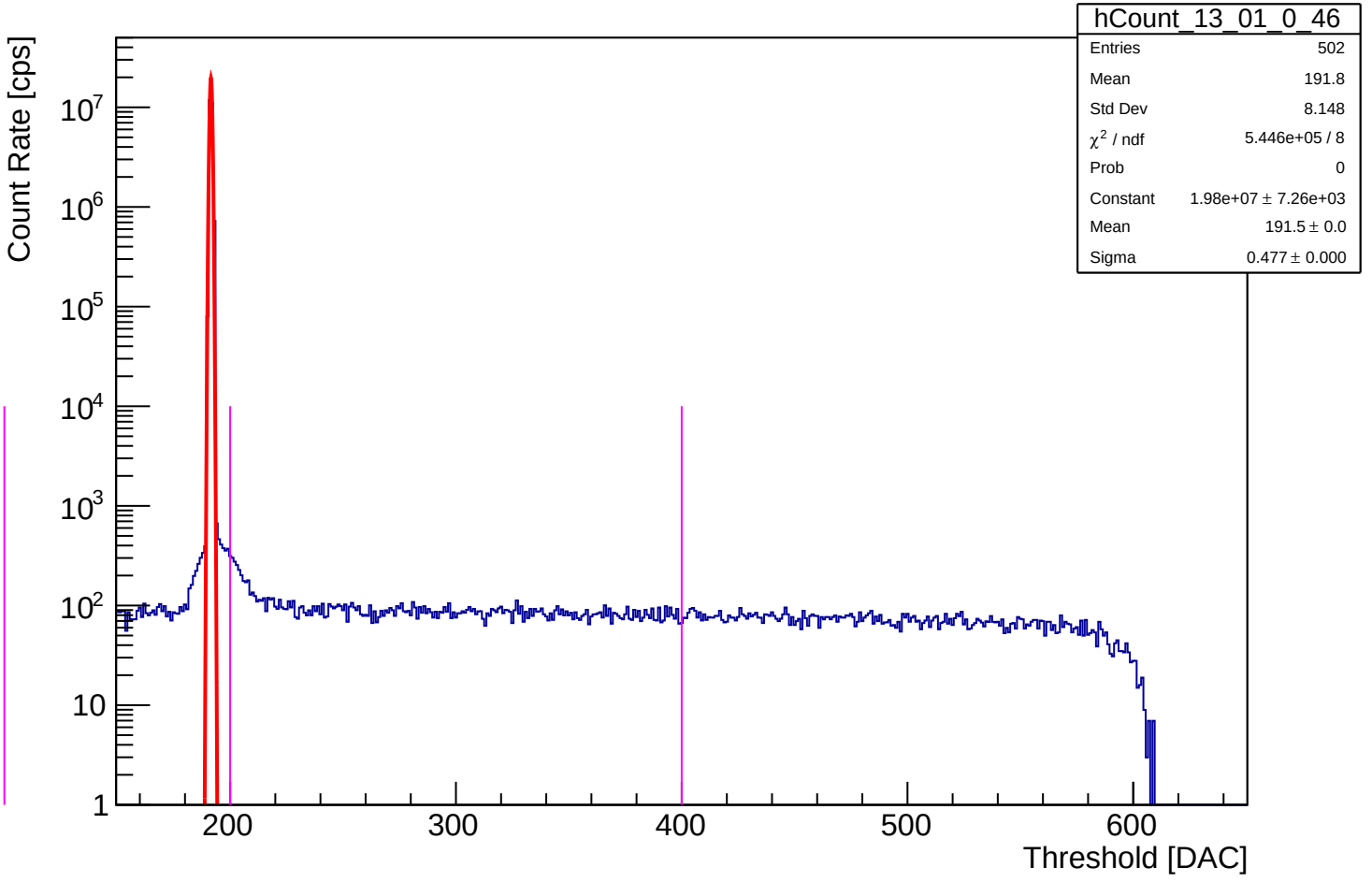

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 192.9
Std Dev 8.796
χ² / ndf 2.82e+06 / 8
Prob 0
Constant 1.147e+07 ± 3.560e+03
Mean 192.9 ± 0.0
Sigma 0.4747 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

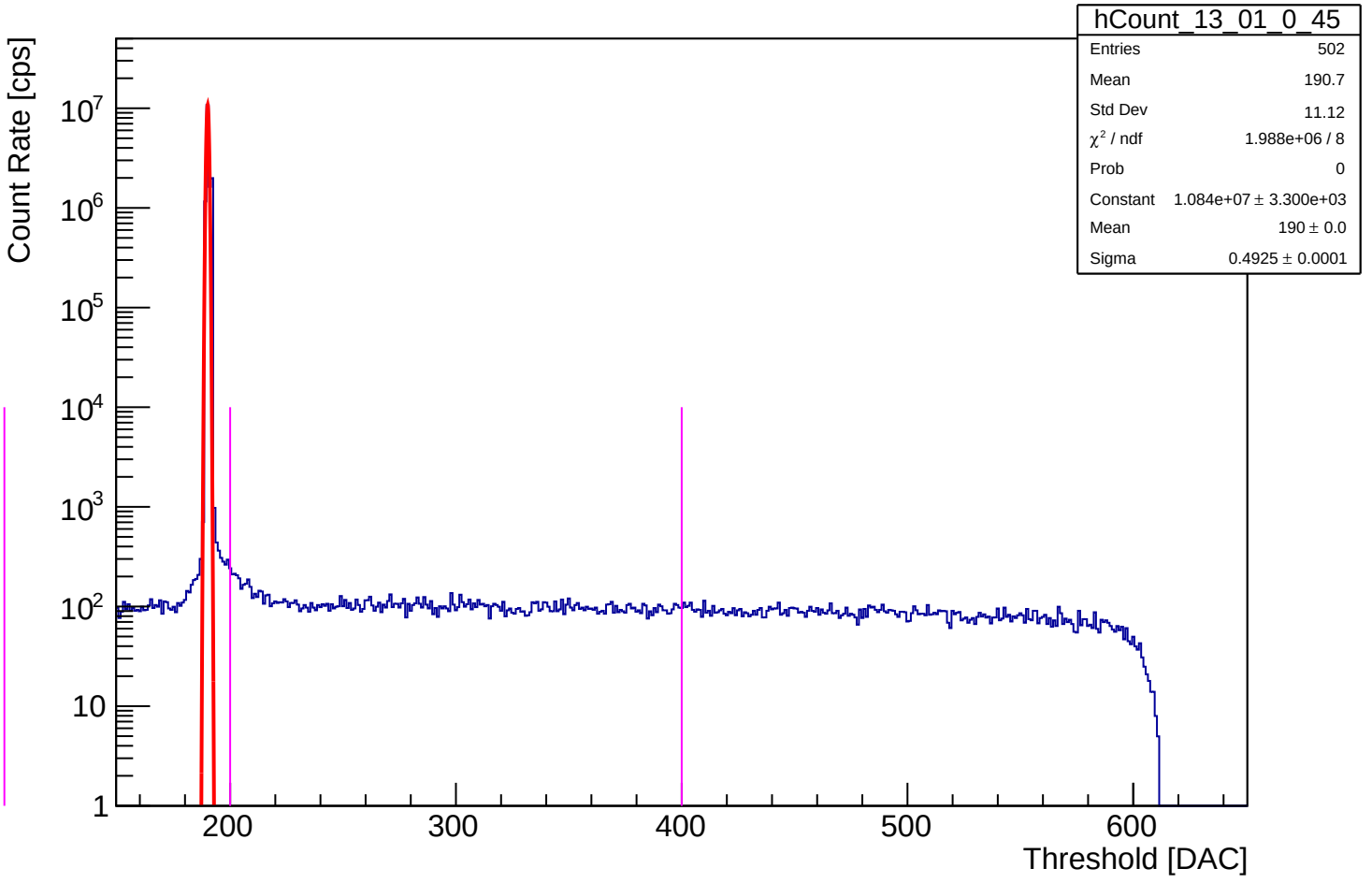

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 193.1
Std Dev 8.716
χ² / ndf 1.688e+06 / 8
Prob 0
Constant 1.15e+07 ± 3.40e+03
Mean 193 ± 0.0
Sigma 0.4881 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

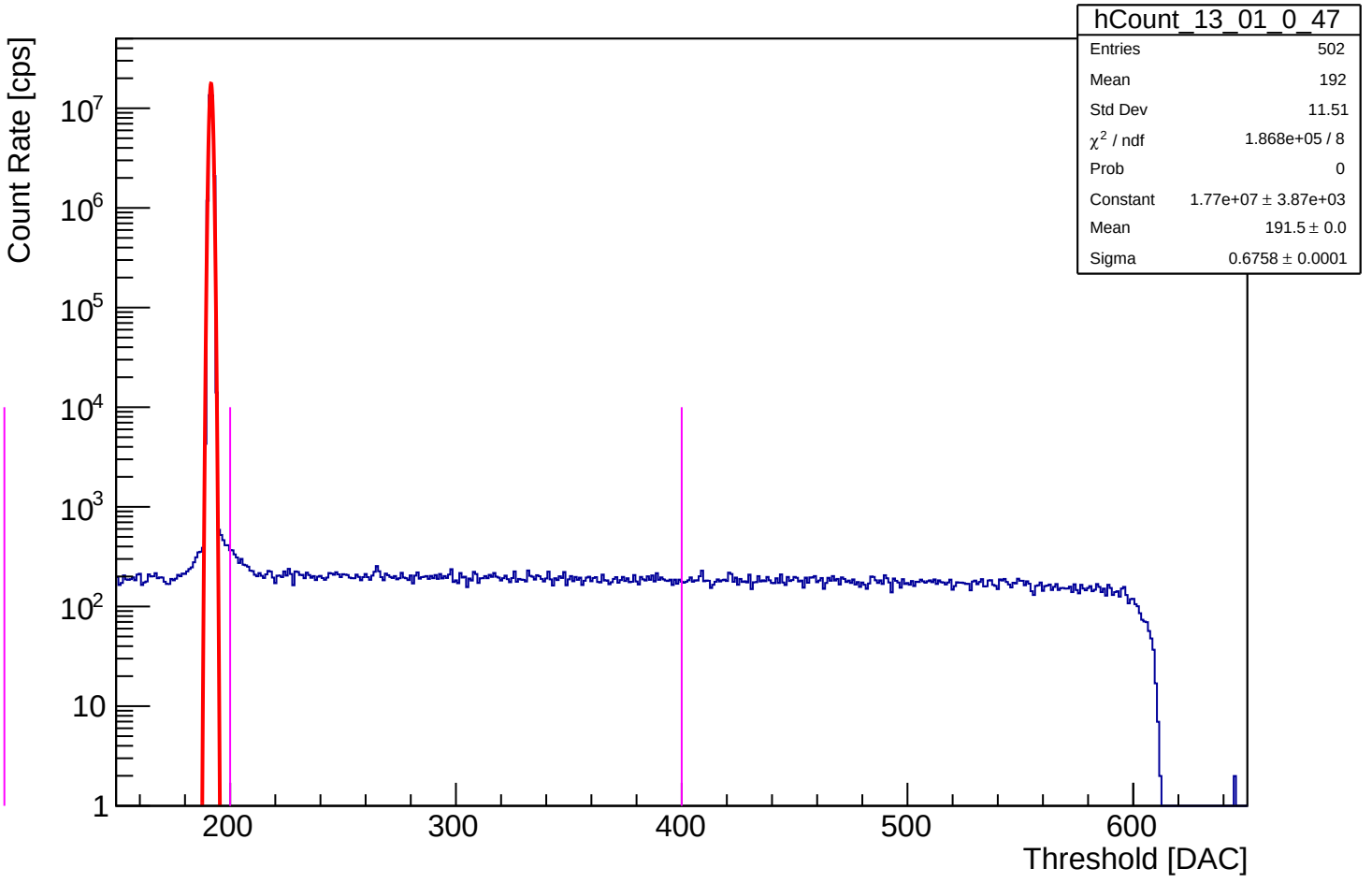

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 191.6
Std Dev 6.022
χ² / ndf 3.596e+05 / 8
Prob 0
Constant 2.382e+07 ± 5.266e+03
Mean 191.5 ± 0.0
Sigma 0.5791 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

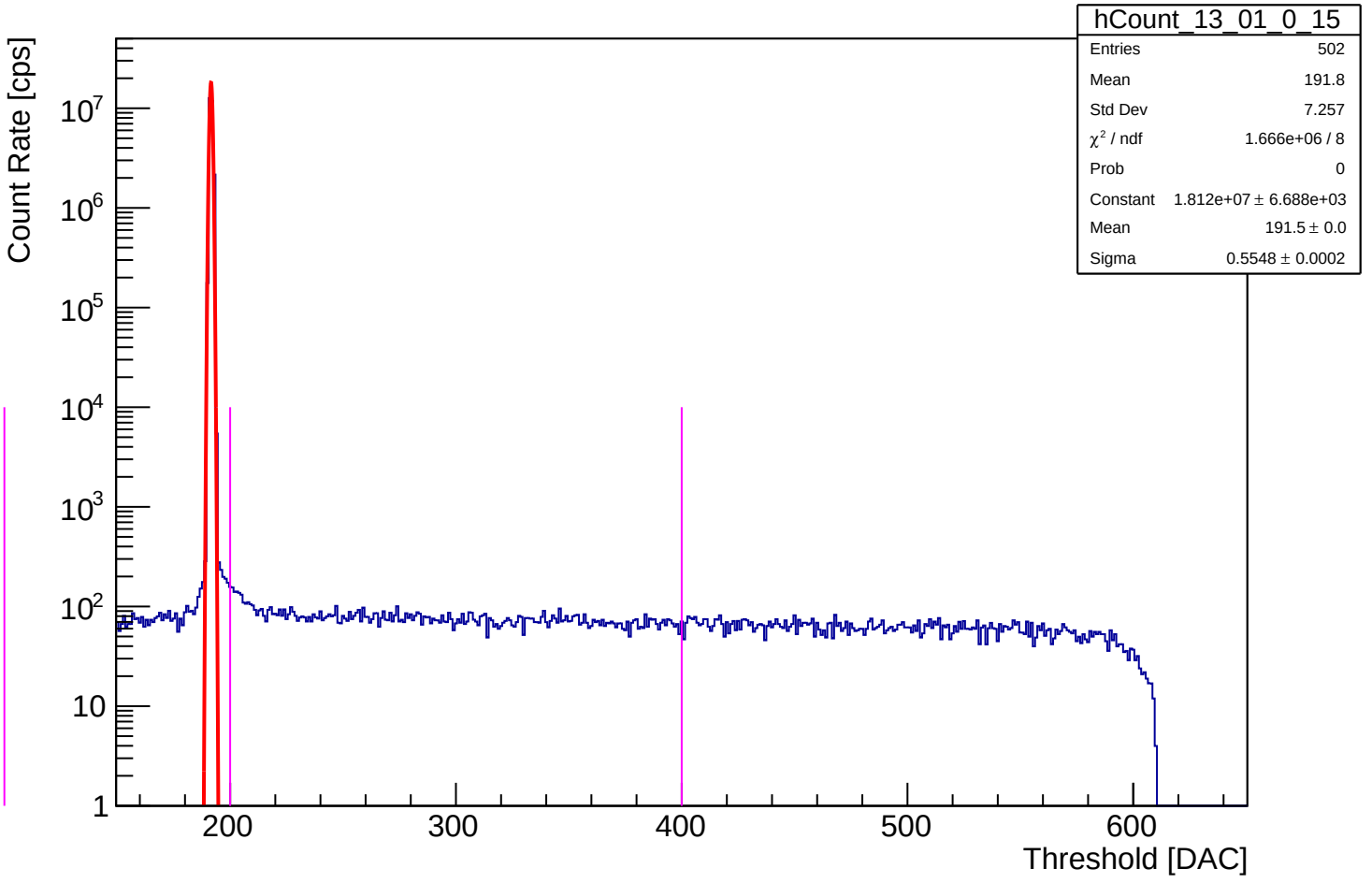

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 191.4
Std Dev 6.405
χ² / ndf 4.951e+06 / 8
Prob 0
Constant 1.731e+07 ± 3.708e+03
Mean 191.2 ± 0.0
Sigma 0.6641 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

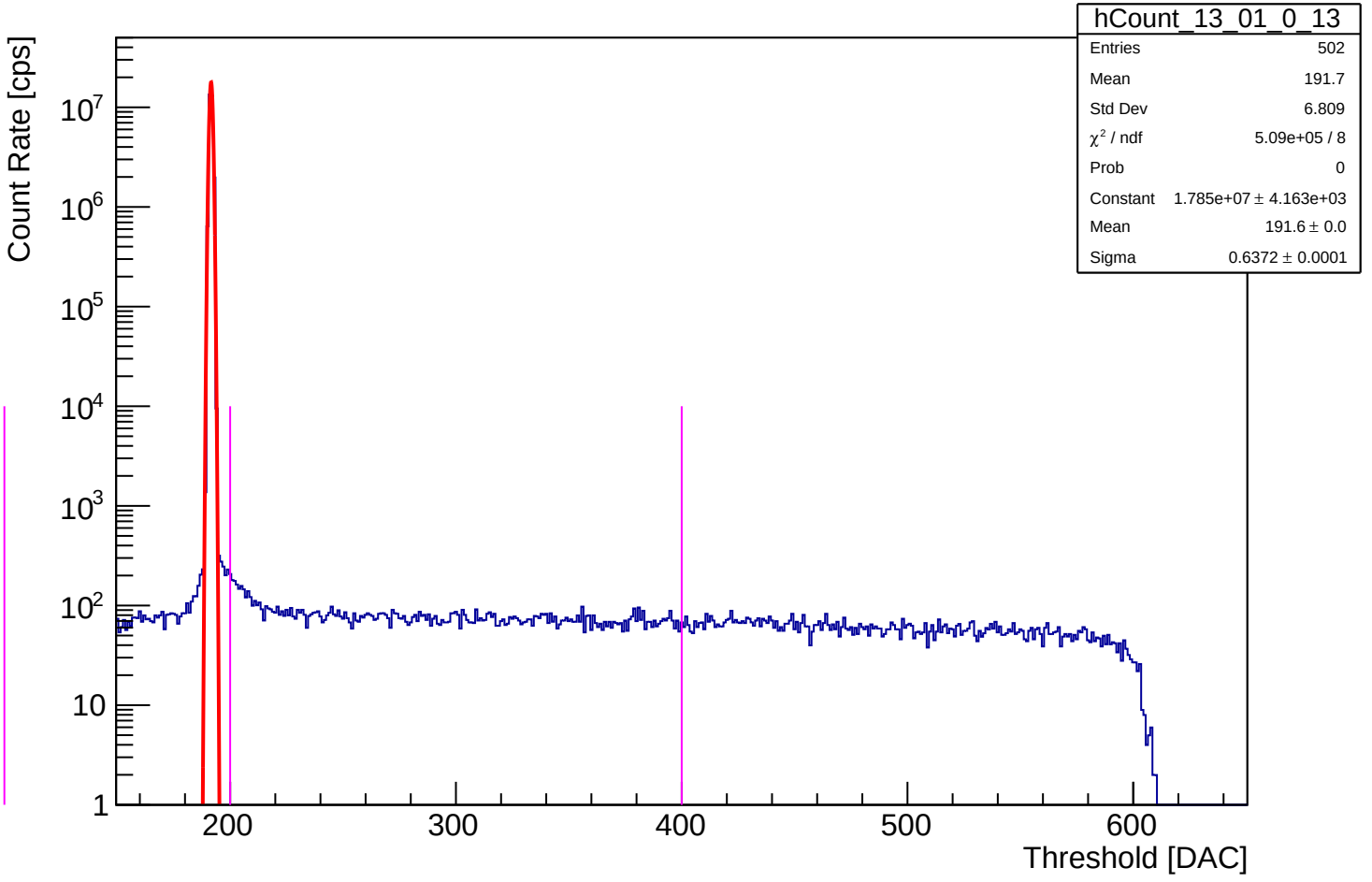

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 191.7
Std Dev 7.475
χ² / ndf 3.171e+04 / 8
Prob 0
Constant 1.9e+07 ± 5.0e+03
Mean 191.5 ± 0.0
Sigma 0.5421 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

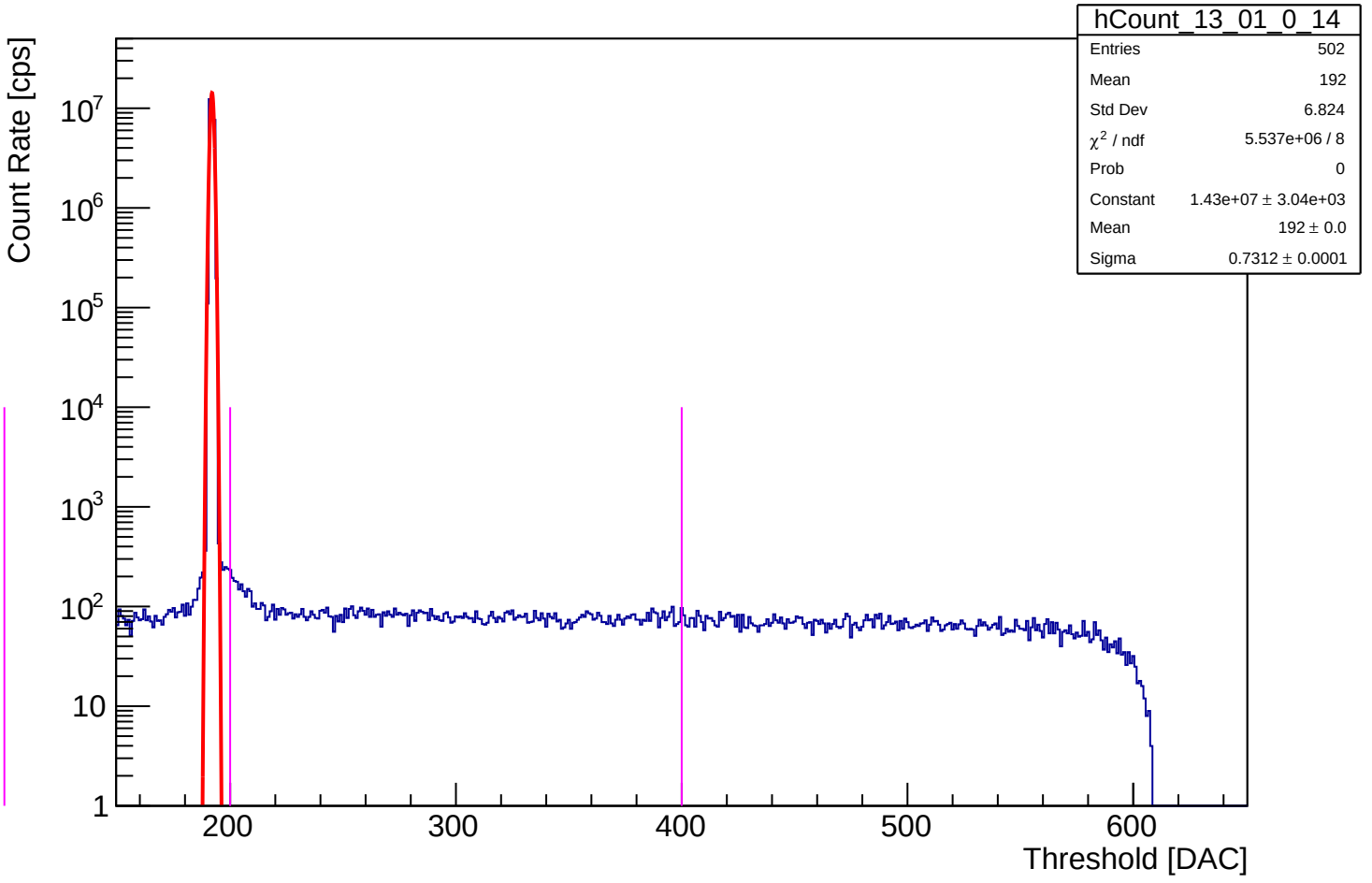

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 191.8
Std Dev 8.148
χ² / ndf 5.446e+05 / 8
Prob 0
Constant 1.98e+07 ± 7.26e+03
Mean 191.5 ± 0.0
Sigma 0.477 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

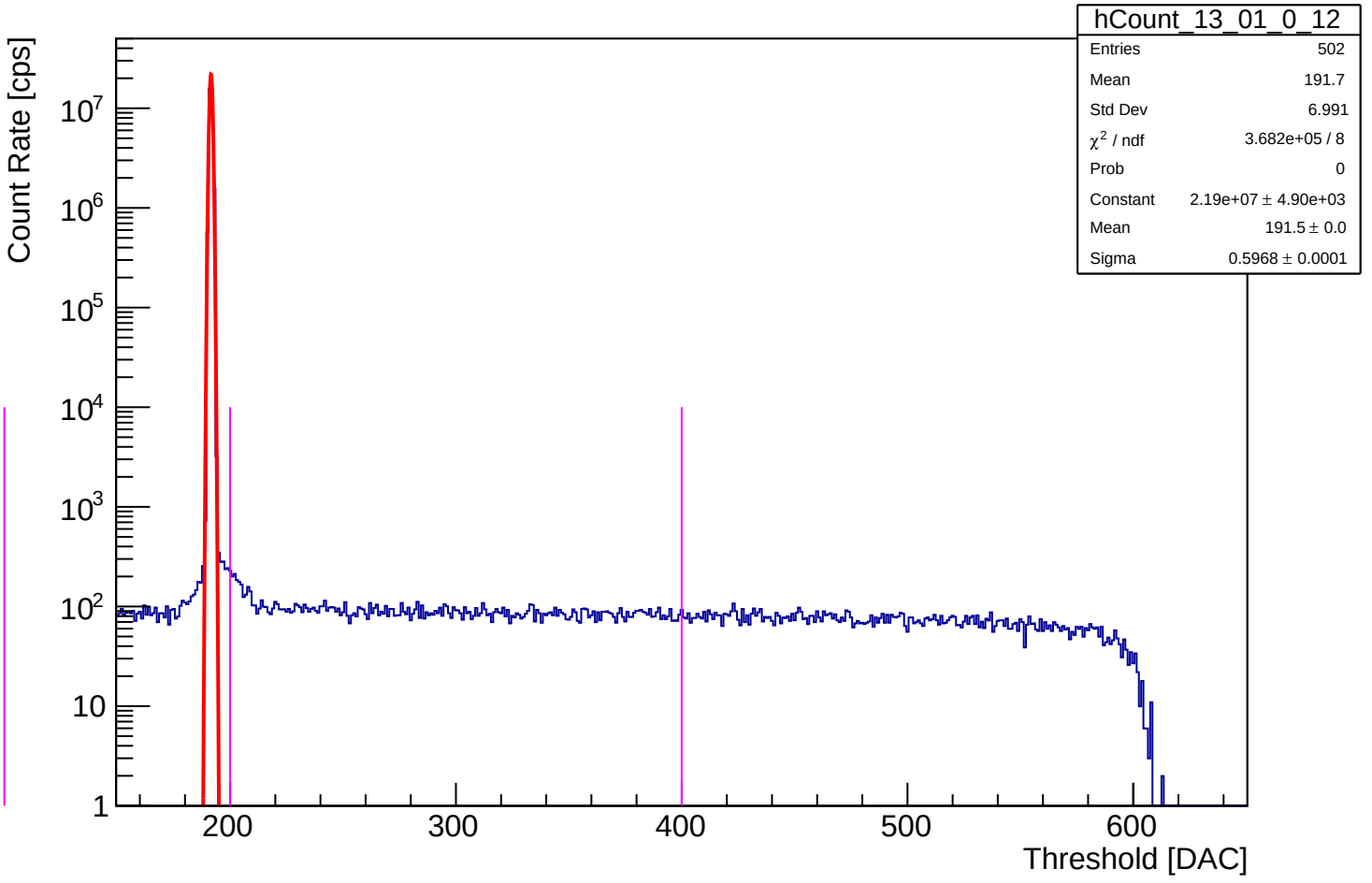

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 190.7
Std Dev 11.12
χ² / ndf 1.988e+06 / 8
Prob 0
Constant 1.084e+07 ± 3.300e+03
Mean 190 ± 0.0
Sigma 0.4925 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

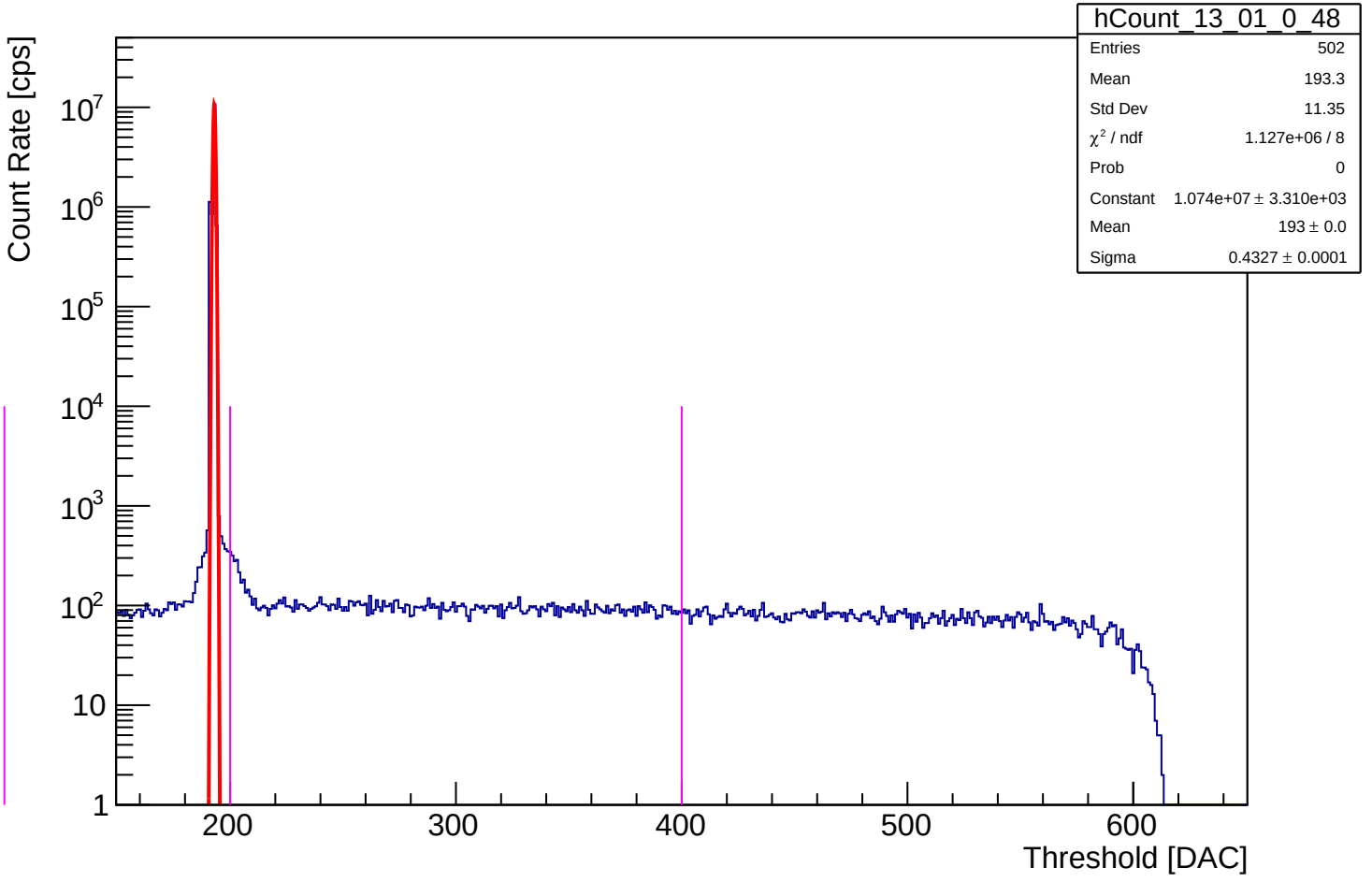

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192
Std Dev 11.51
χ² / ndf 1.868e+05 / 8
Prob 0
Constant 1.77e+07 ± 3.87e+03
Mean 191.5 ± 0.0
Sigma 0.6758 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

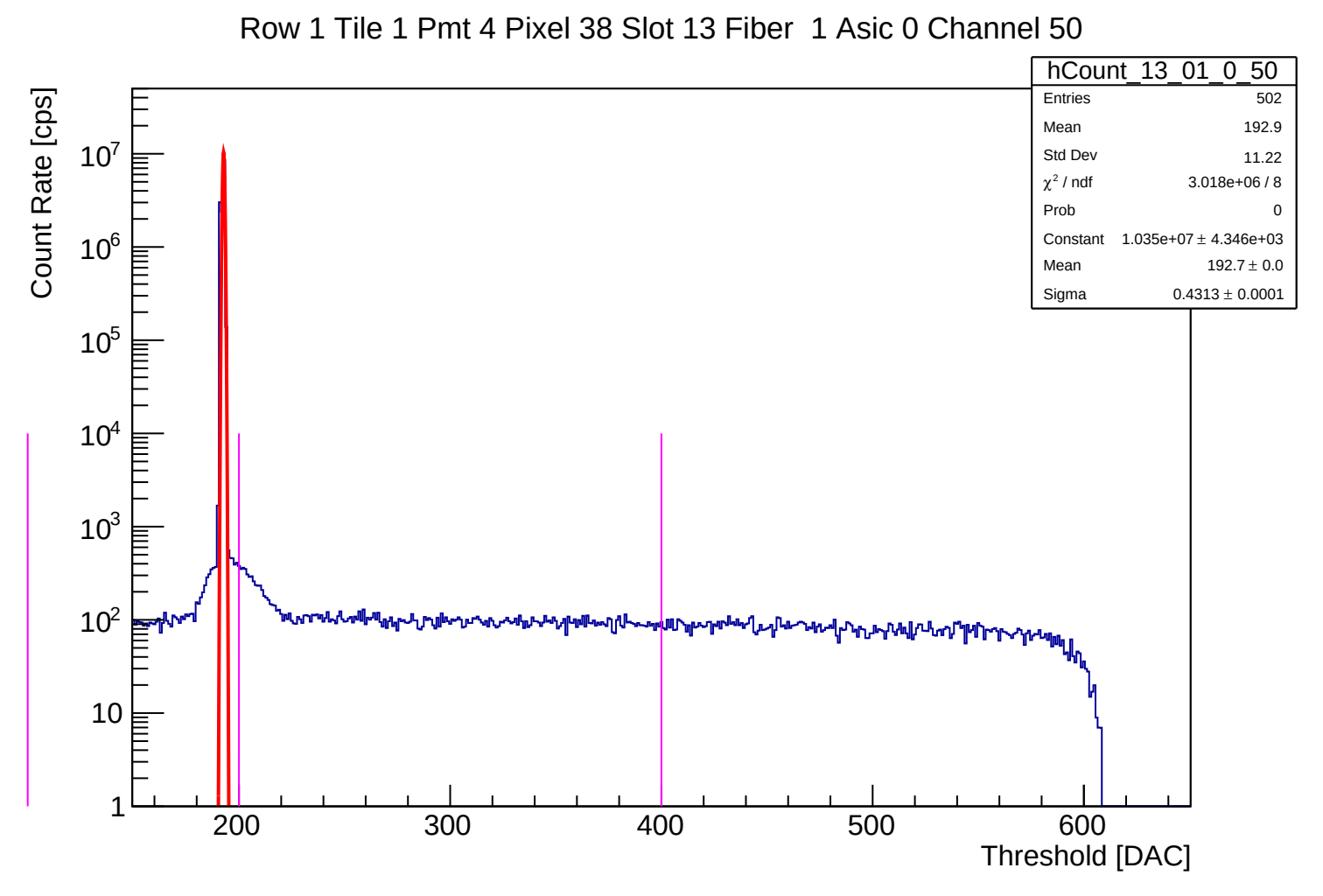

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 191.8
Std Dev 7.257
χ² / ndf 1.666e+06 / 8
Prob 0
Constant 1.812e+07 ± 6.688e+03
Mean 191.5 ± 0.0
Sigma 0.5548 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

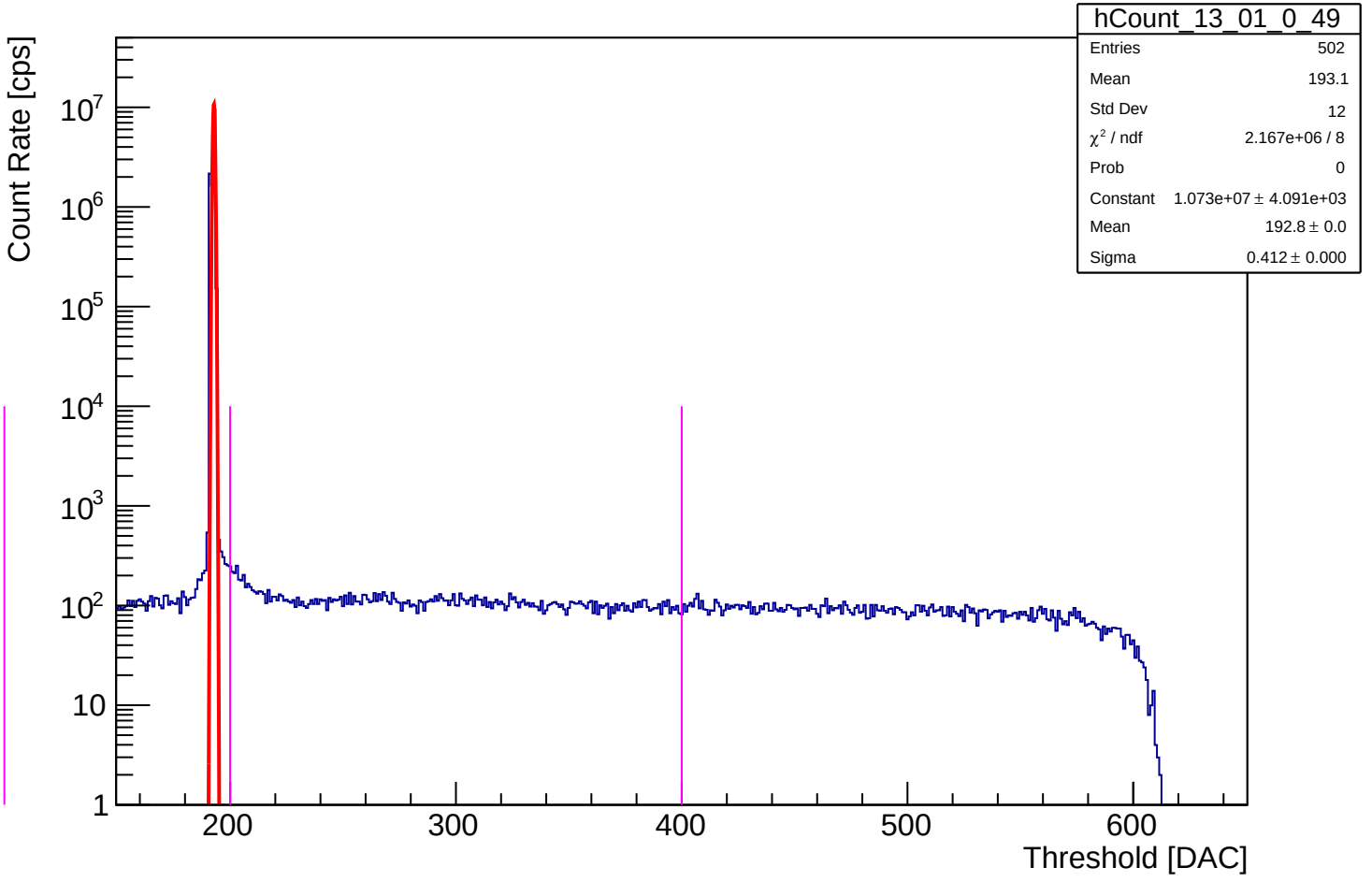

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 191.7
Std Dev 6.809
χ² / ndf 5.09e+05 / 8
Prob 0
Constant 1.785e+07 ± 4.163e+03
Mean 191.6 ± 0.0
Sigma 0.6372 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

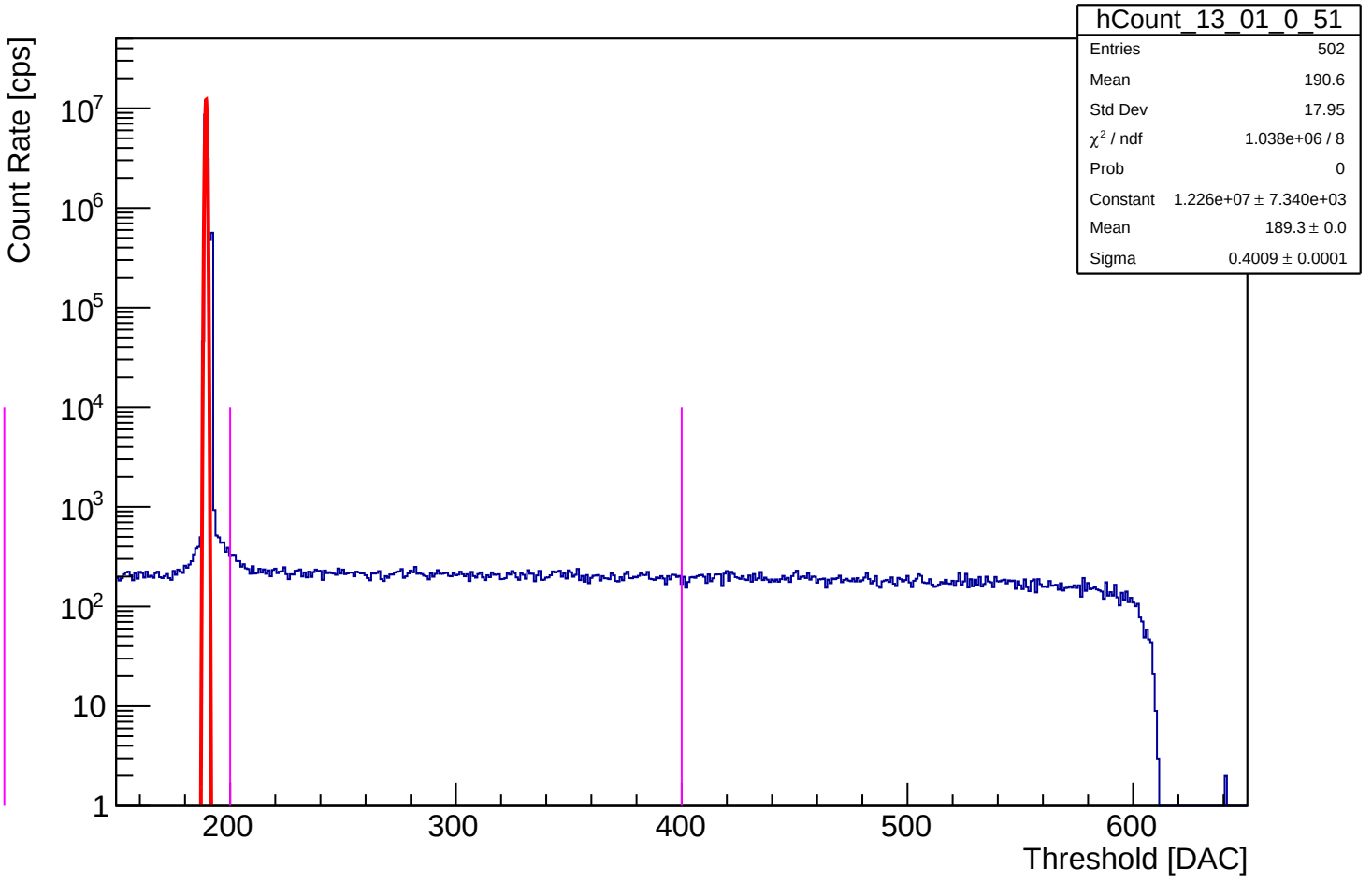

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192
Std Dev 6.824
χ² / ndf 5.537e+06 / 8
Prob 0
Constant 1.43e+07 ± 3.04e+03
Mean 192 ± 0.0
Sigma 0.7312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

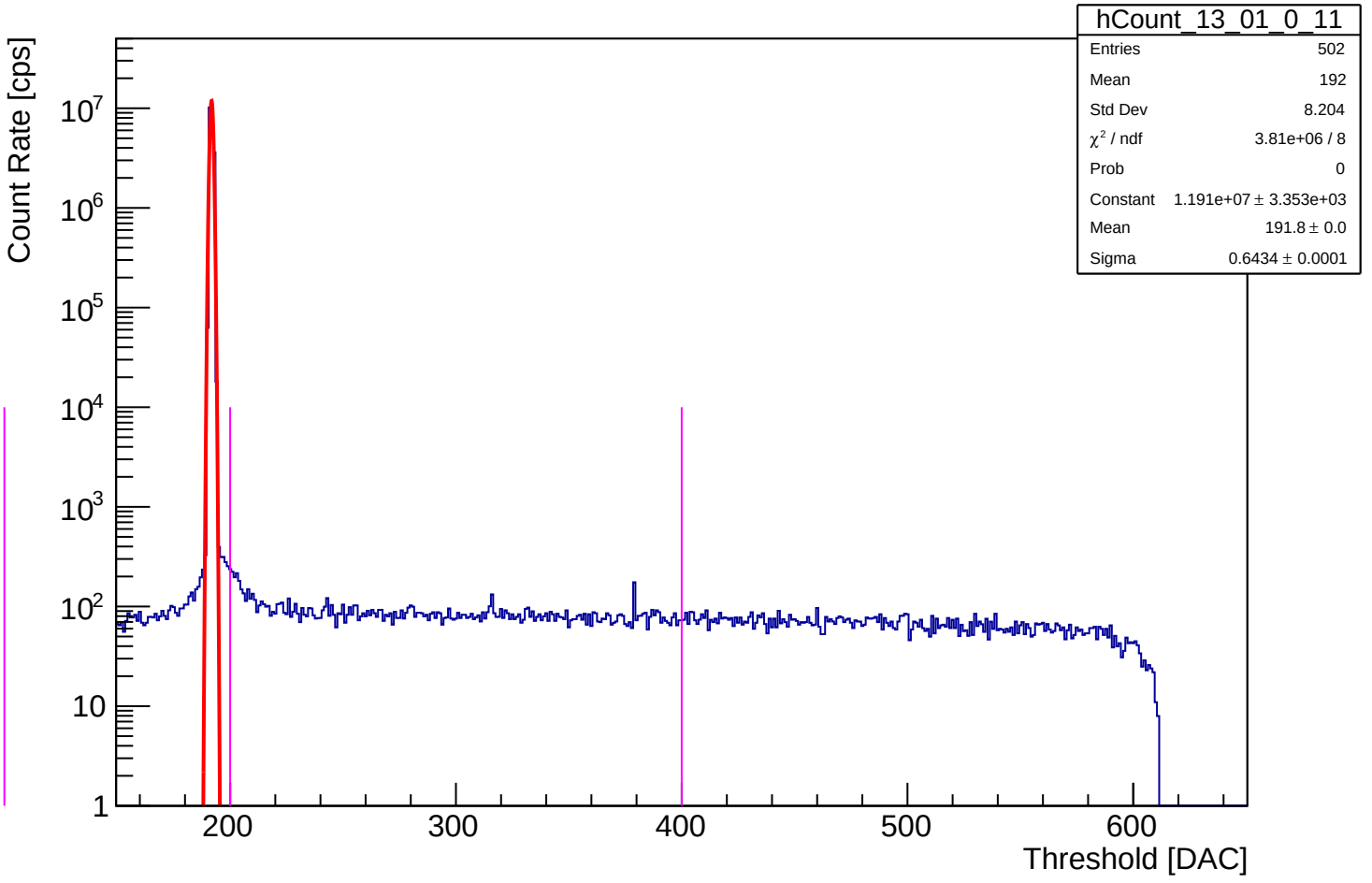

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 191.7
Std Dev 6.991
χ² / ndf 3.682e+05 / 8
Prob 0
Constant 2.19e+07 ± 4.90e+03
Mean 191.5 ± 0.0
Sigma 0.5968 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

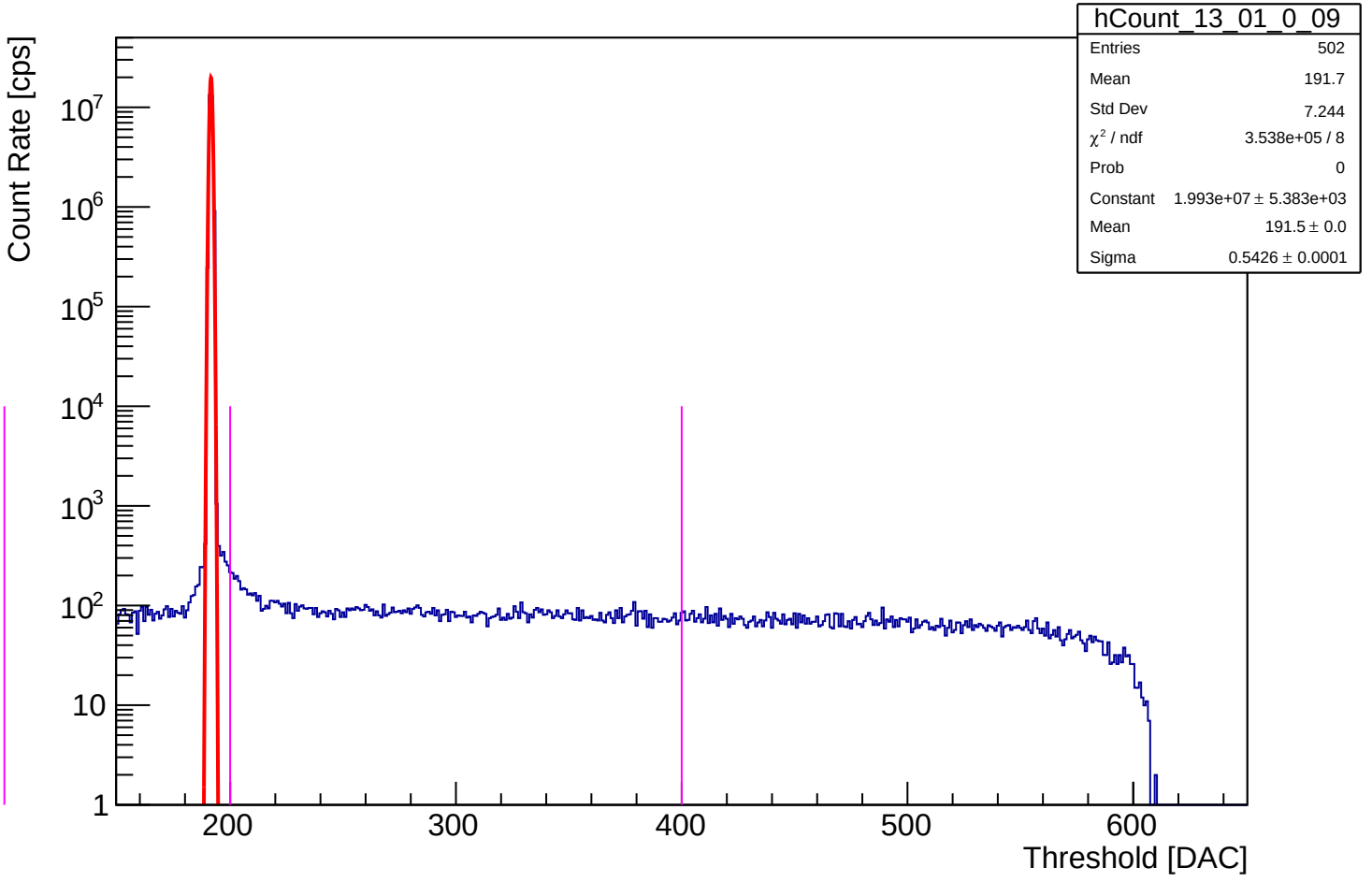

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 193.3
Std Dev 11.35
χ² / ndf 1.127e+06 / 8
Prob 0
Constant 1.074e+07 ± 3.310e+03
Mean 193 ± 0.0
Sigma 0.4327 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

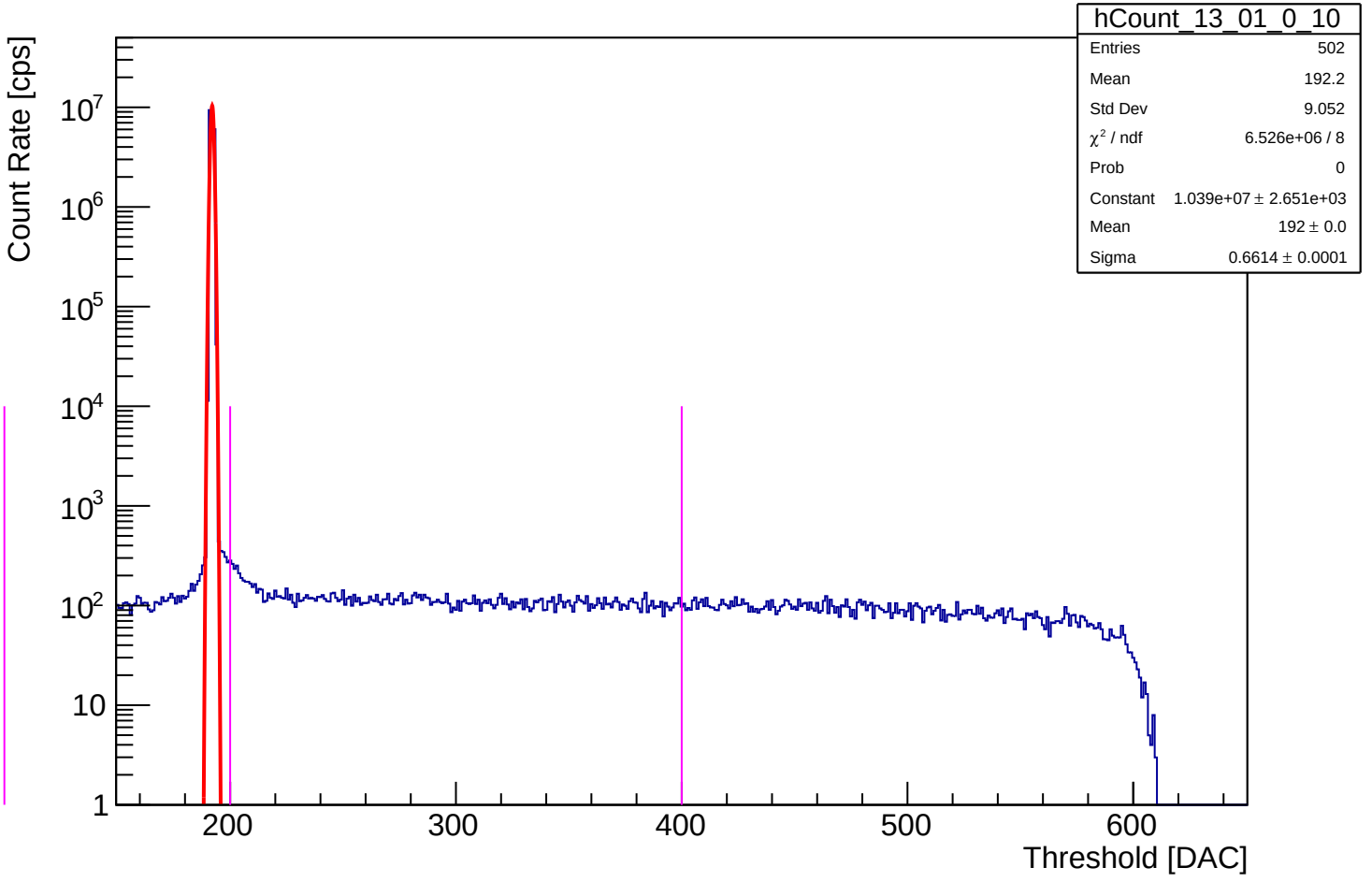

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 192.9
Std Dev 11.22
χ² / ndf 3.018e+06 / 8
Prob 0
Constant 1.035e+07 ± 4.346e+03
Mean 192.7 ± 0.0
Sigma 0.4313 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

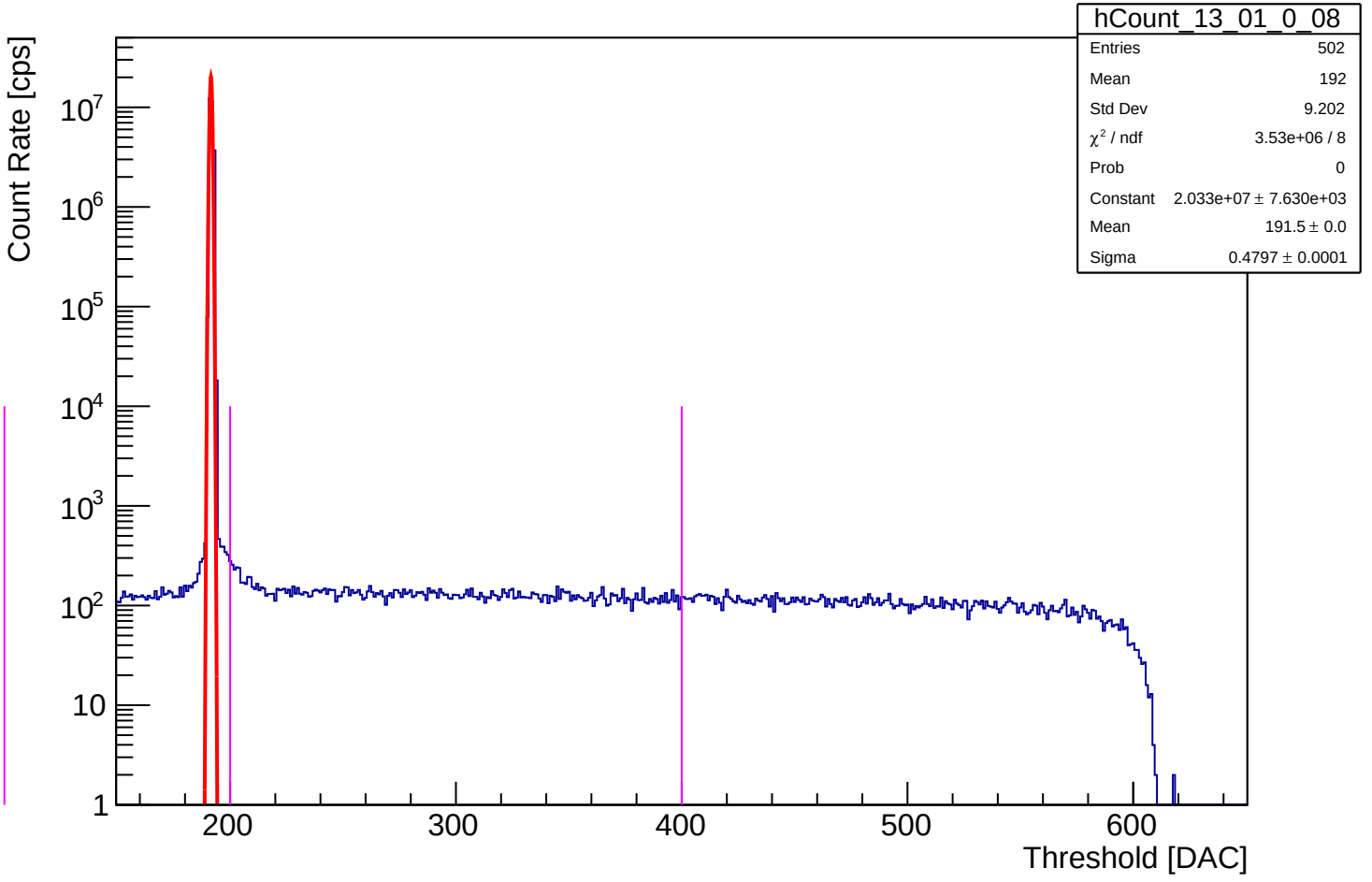

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 193.1
Std Dev 12
χ² / ndf 2.167e+06 / 8
Prob 0
Constant 1.073e+07 ± 4.091e+03
Mean 192.8 ± 0.0
Sigma 0.412 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

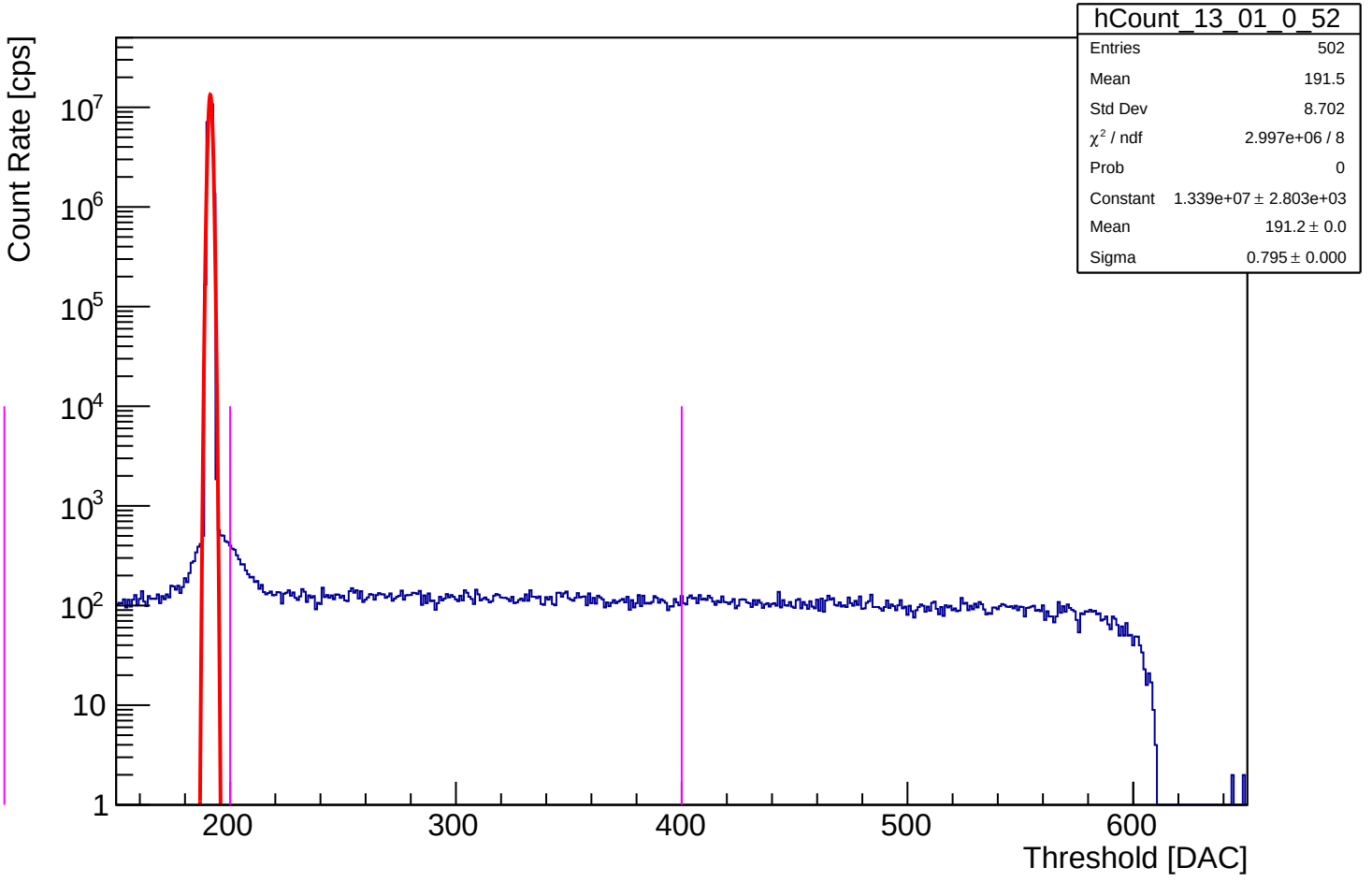

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 190.6
Std Dev 17.95
χ² / ndf 1.038e+06 / 8
Prob 0
Constant 1.226e+07 ± 7.340e+03
Mean 189.3 ± 0.0
Sigma 0.4009 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

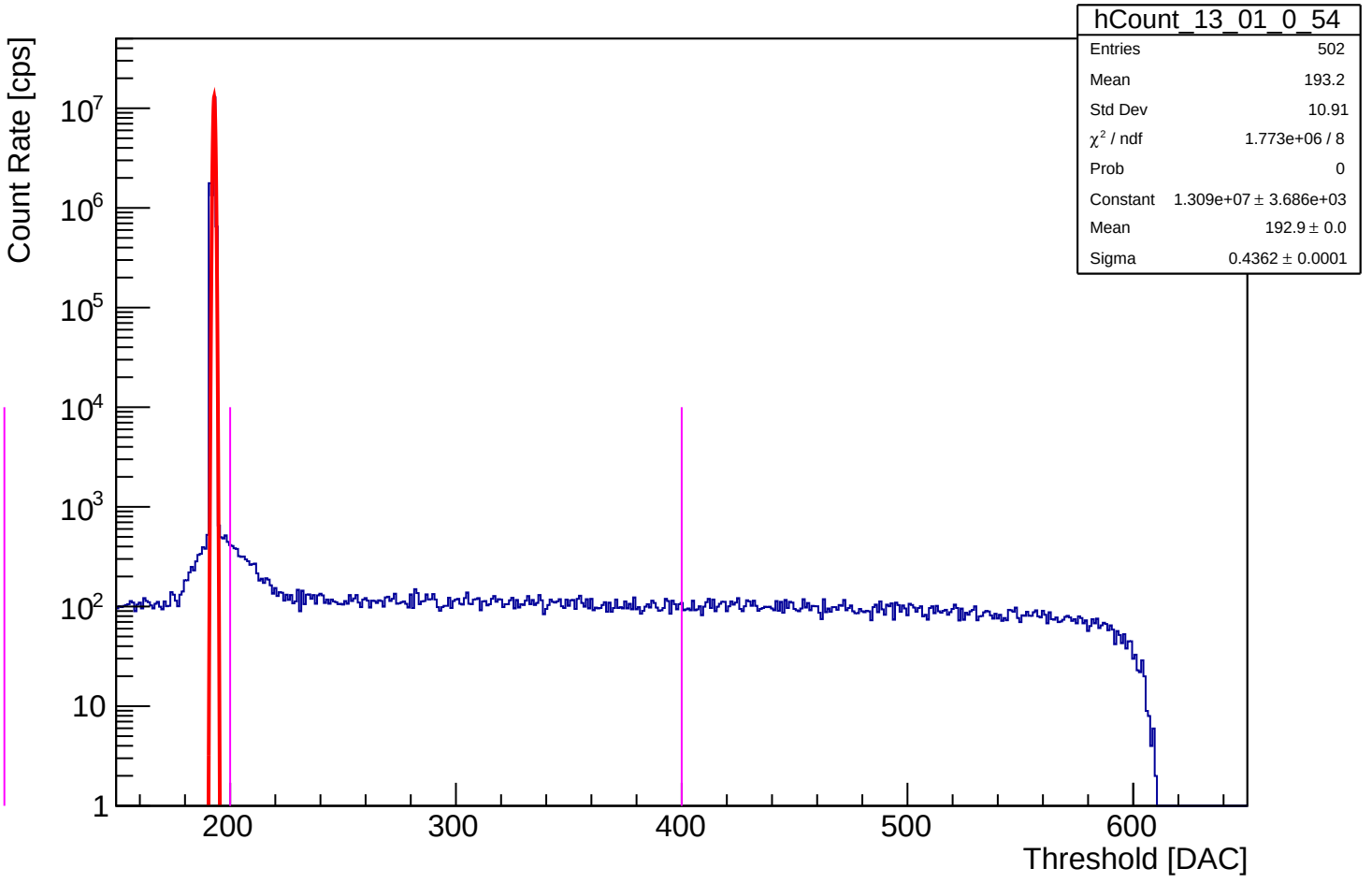

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 192
Std Dev 8.204
χ² / ndf 3.81e+06 / 8
Prob 0
Constant 1.191e+07 ± 3.353e+03
Mean 191.8 ± 0.0
Sigma 0.6434 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

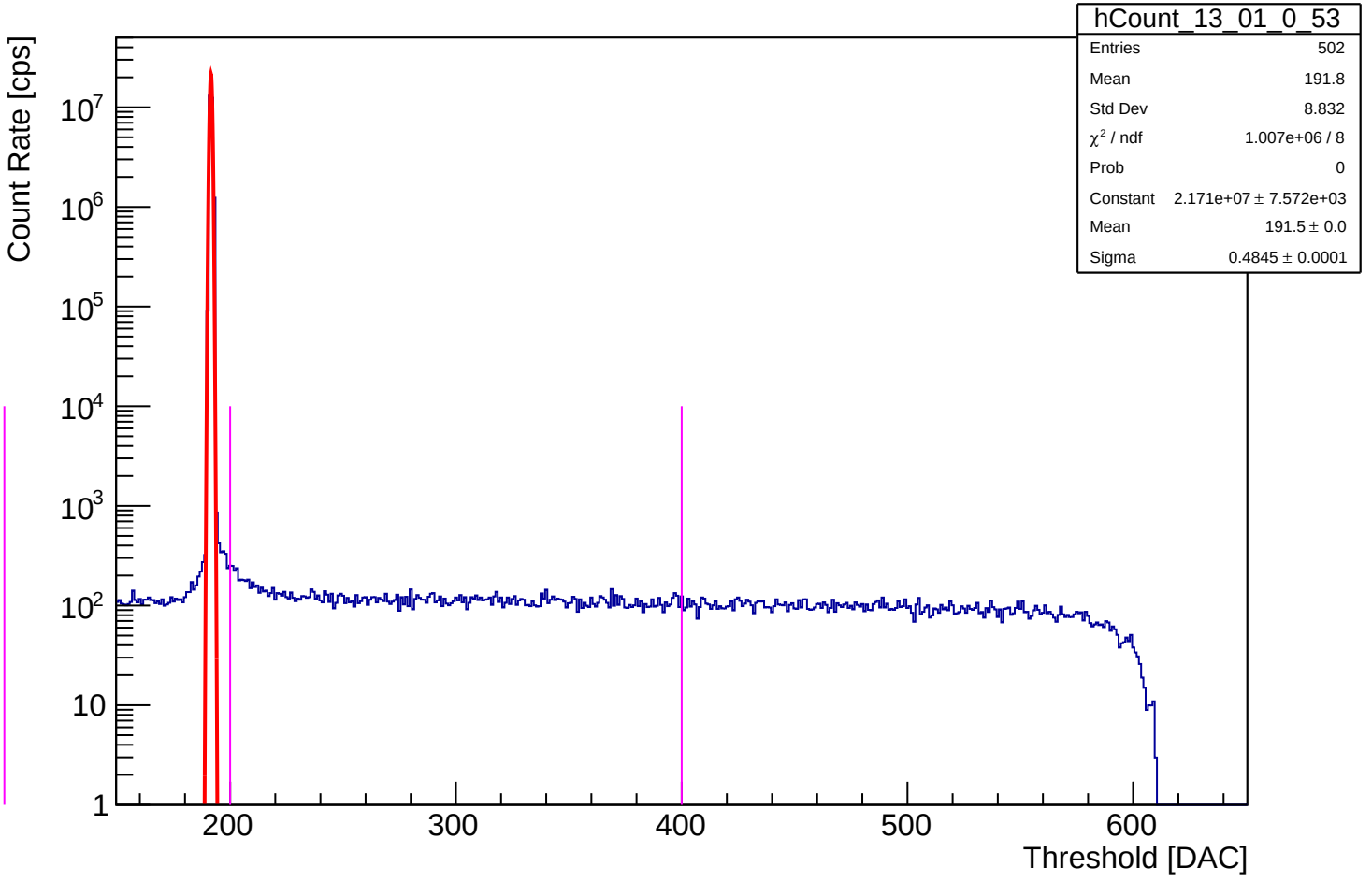

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 191.7
Std Dev 7.244
χ² / ndf 3.538e+05 / 8
Prob 0
Constant 1.993e+07 ± 5.383e+03
Mean 191.5 ± 0.0
Sigma 0.5426 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

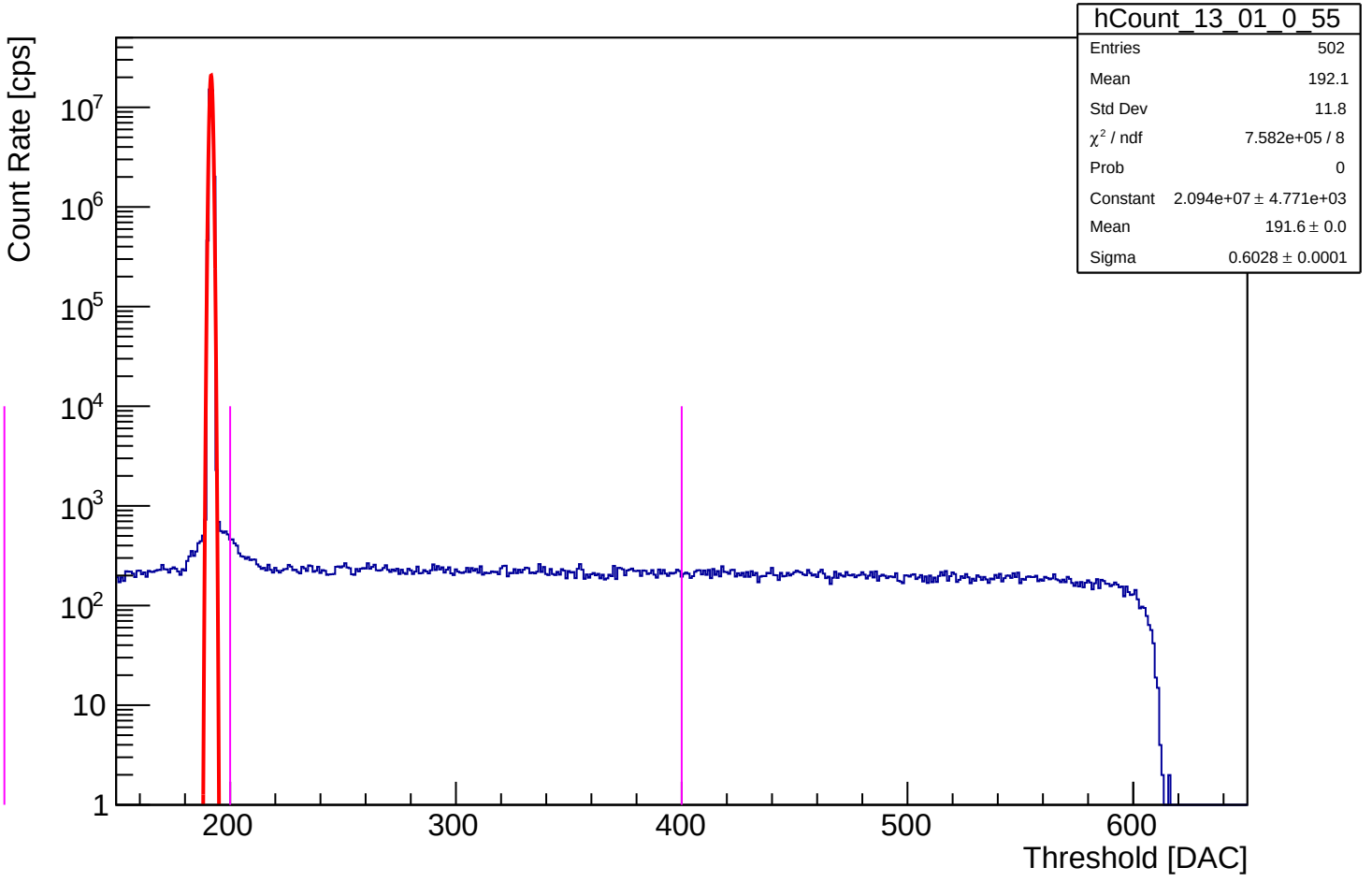

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 192.2
Std Dev 9.052
χ² / ndf 6.526e+06 / 8
Prob 0
Constant 1.039e+07 ± 2.651e+03
Mean 192 ± 0.0
Sigma 0.6614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

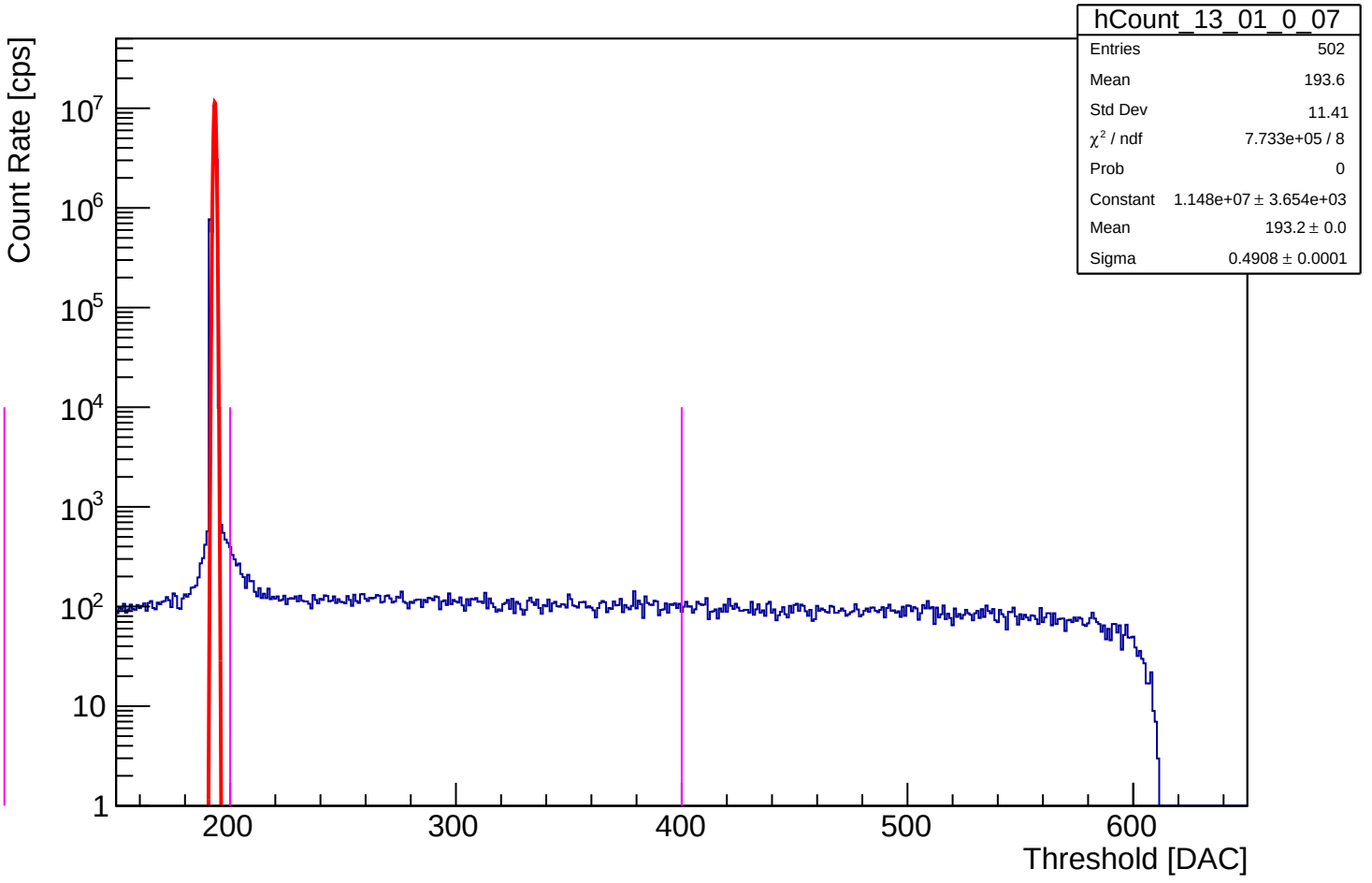

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 192
Std Dev 9.202
χ² / ndf 3.53e+06 / 8
Prob 0
Constant 2.033e+07 ± 7.630e+03
Mean 191.5 ± 0.0
Sigma 0.4797 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

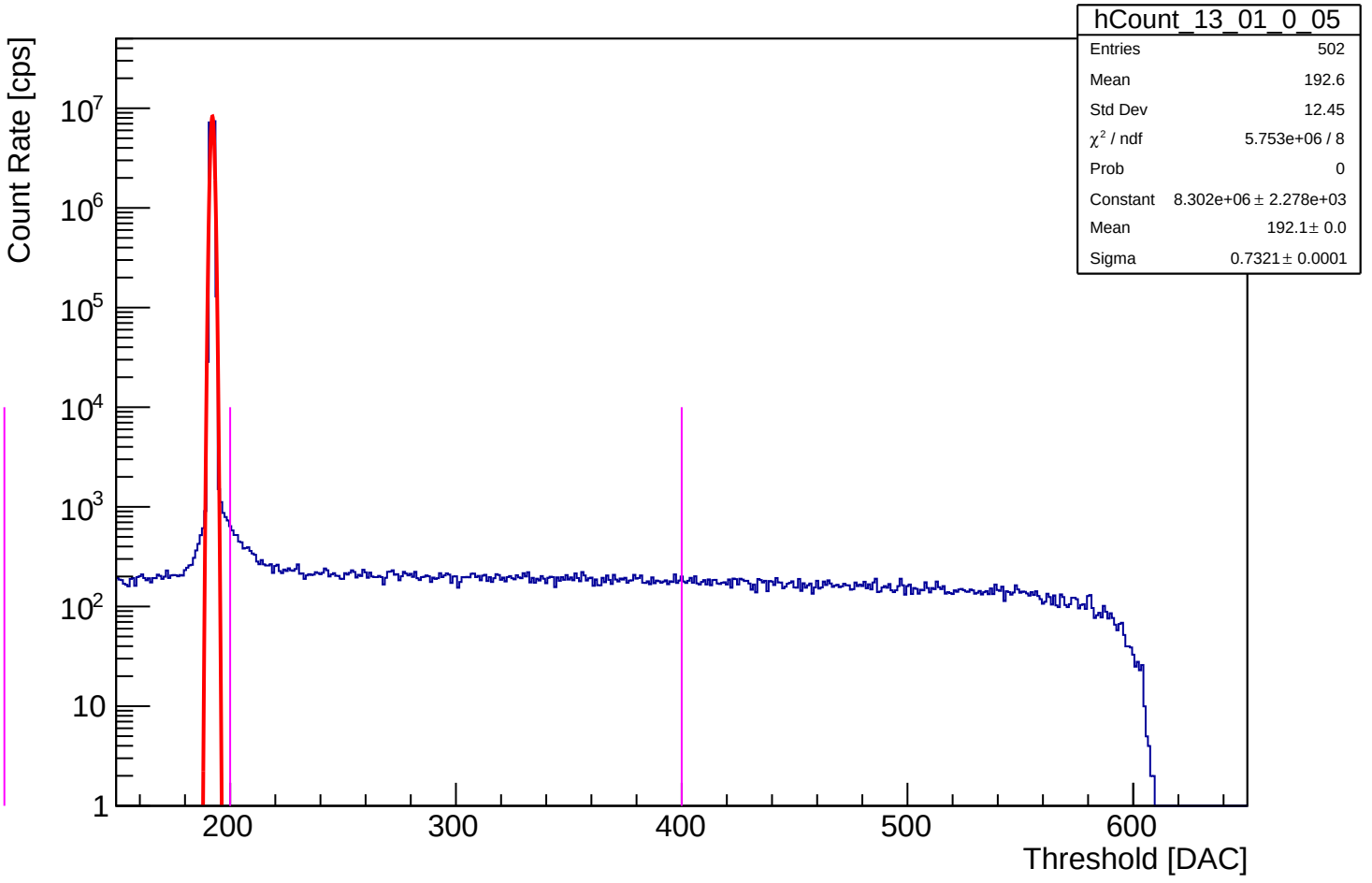

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 191.5
Std Dev 8.702
χ² / ndf 2.997e+06 / 8
Prob 0
Constant 1.339e+07 ± 2.803e+03
Mean 191.2 ± 0.0
Sigma 0.795 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

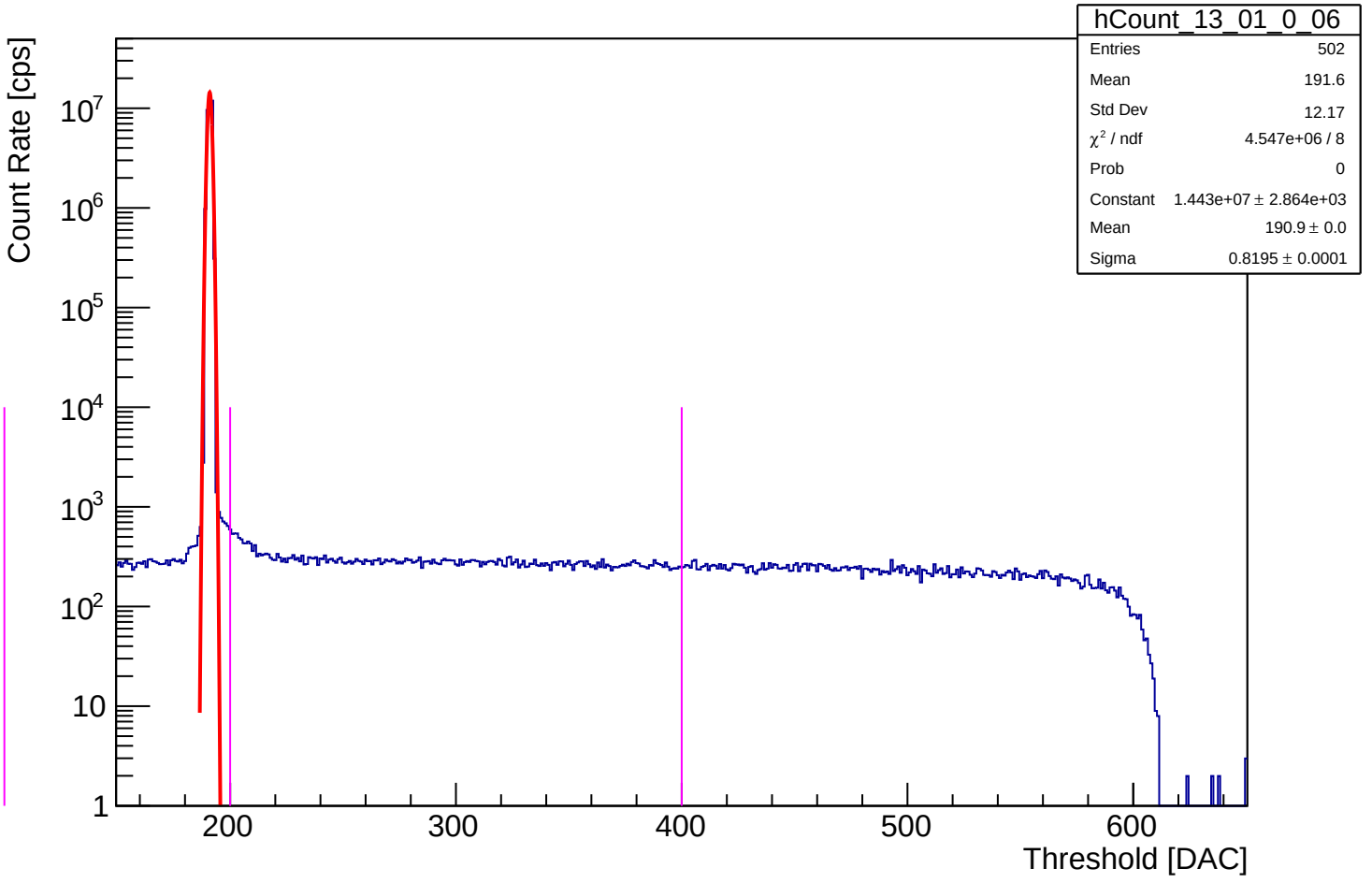

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 193.2
Std Dev 10.91
χ² / ndf 1.773e+06 / 8
Prob 0
Constant 1.309e+07 ± 3.686e+03
Mean 192.9 ± 0.0
Sigma 0.4362 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

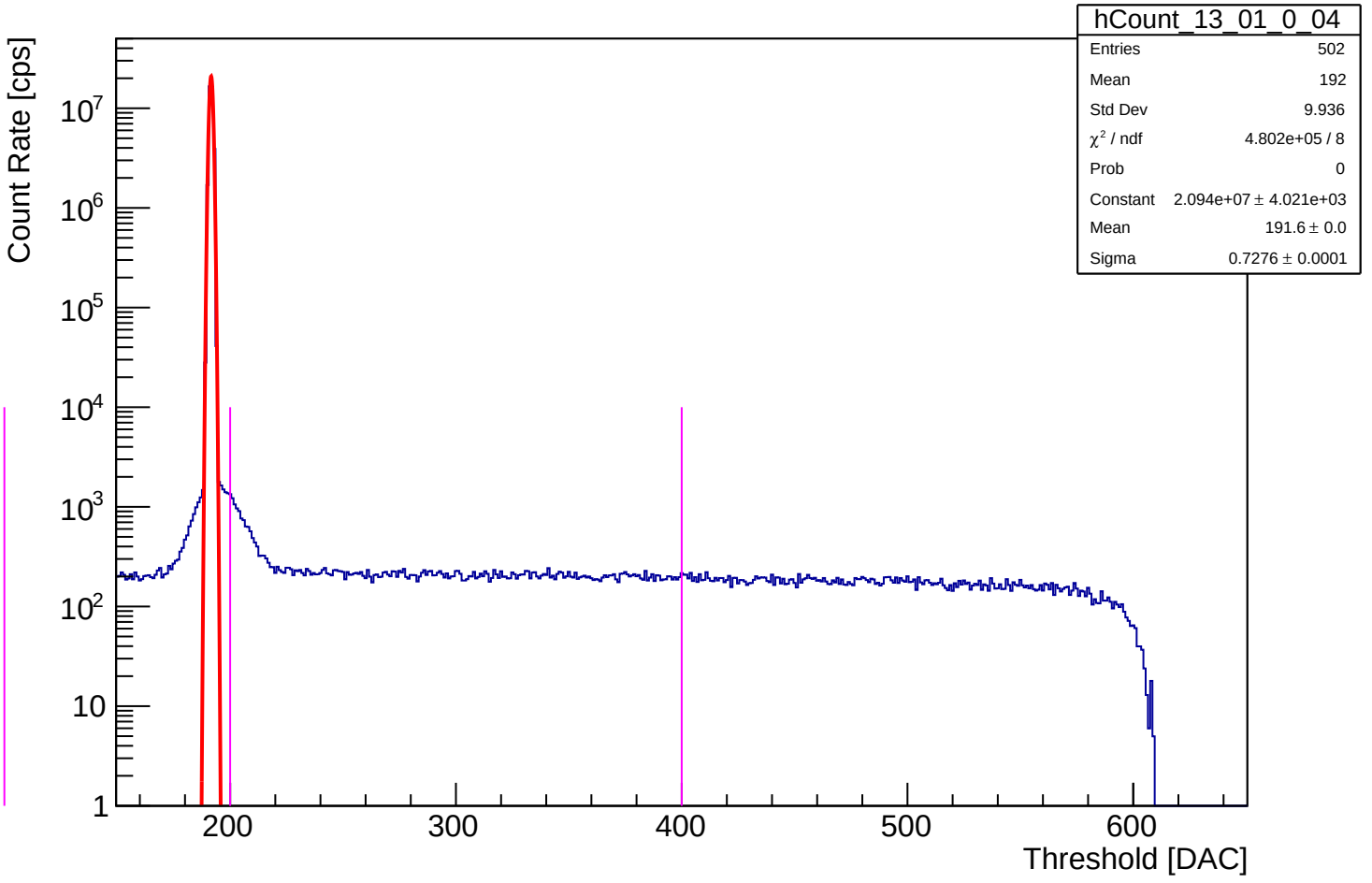

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 191.8
Std Dev 8.832
χ² / ndf 1.007e+06 / 8
Prob 0
Constant 2.171e+07 ± 7.572e+03
Mean 191.5 ± 0.0
Sigma 0.4845 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

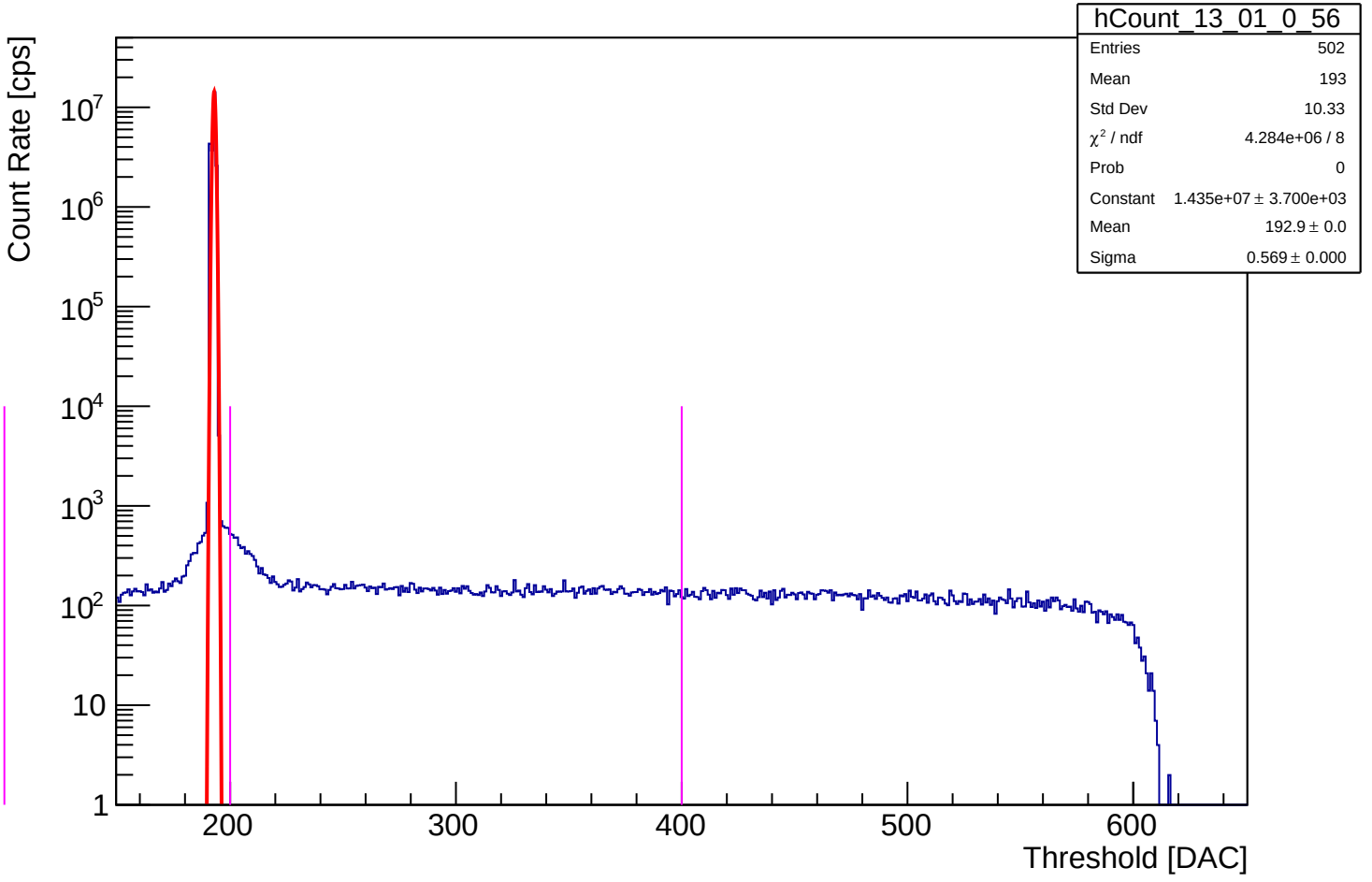

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.1
Std Dev 11.8
χ² / ndf 7.582e+05 / 8
Prob 0
Constant 2.094e+07 ± 4.771e+03
Mean 191.6 ± 0.0
Sigma 0.6028 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

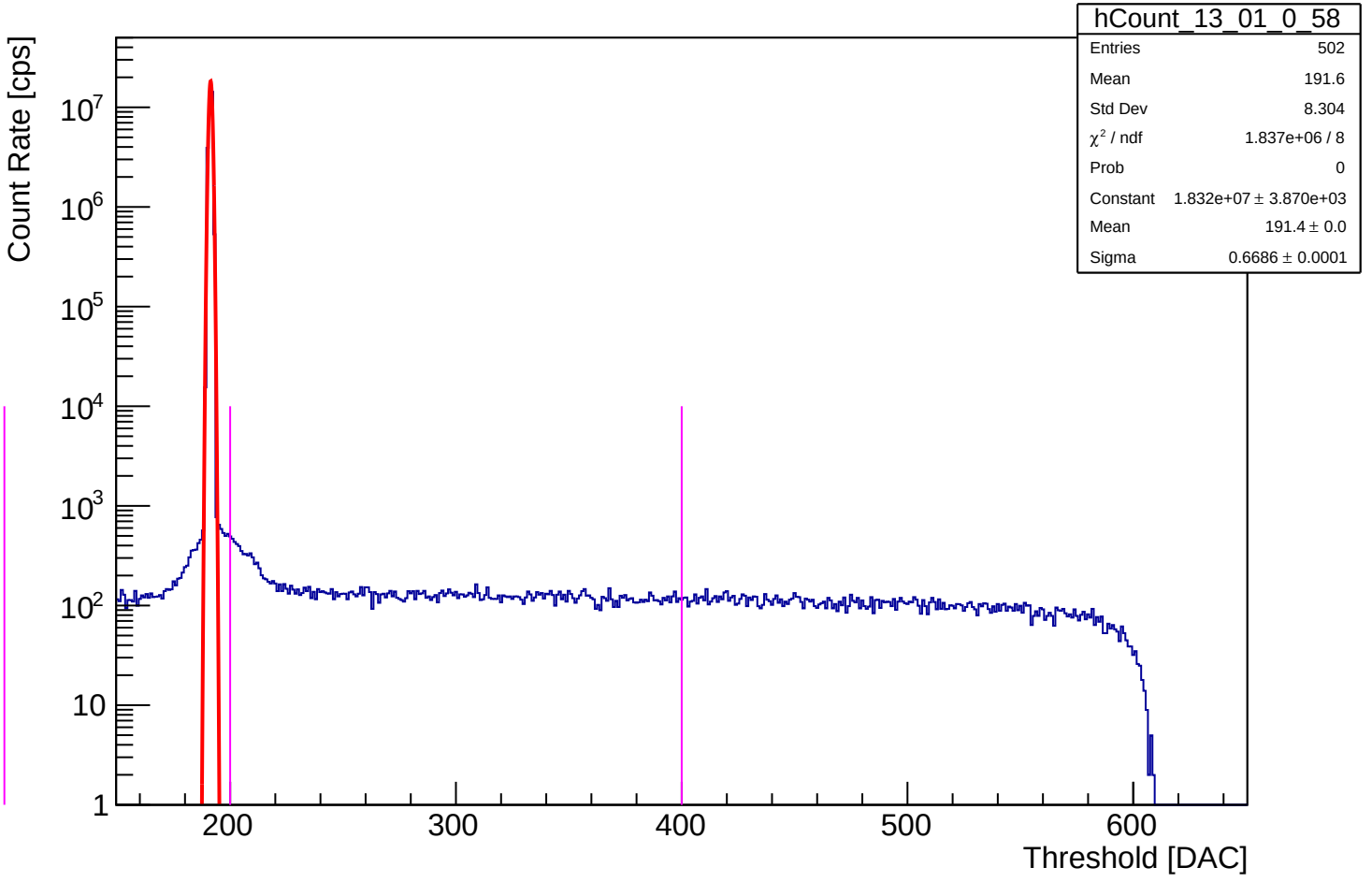

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 193.6
Std Dev 11.41
χ² / ndf 7.733e+05 / 8
Prob 0
Constant 1.148e+07 ± 3.654e+03
Mean 193.2 ± 0.0
Sigma 0.4908 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

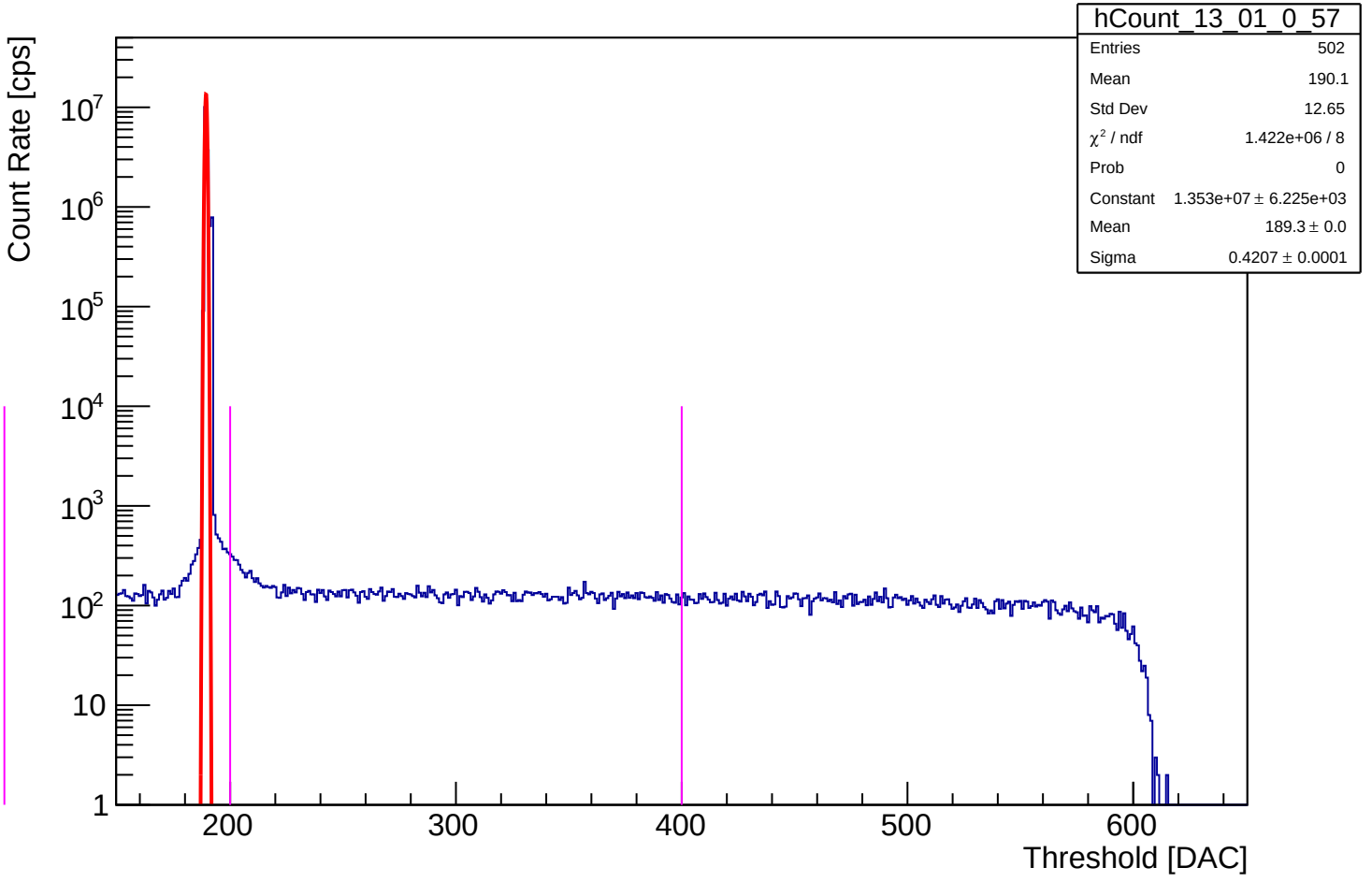

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 192.6
Std Dev 12.45
χ² / ndf 5.753e+06 / 8
Prob 0
Constant 8.302e+06 ± 2.278e+03
Mean 192.1 ± 0.0
Sigma 0.7321 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

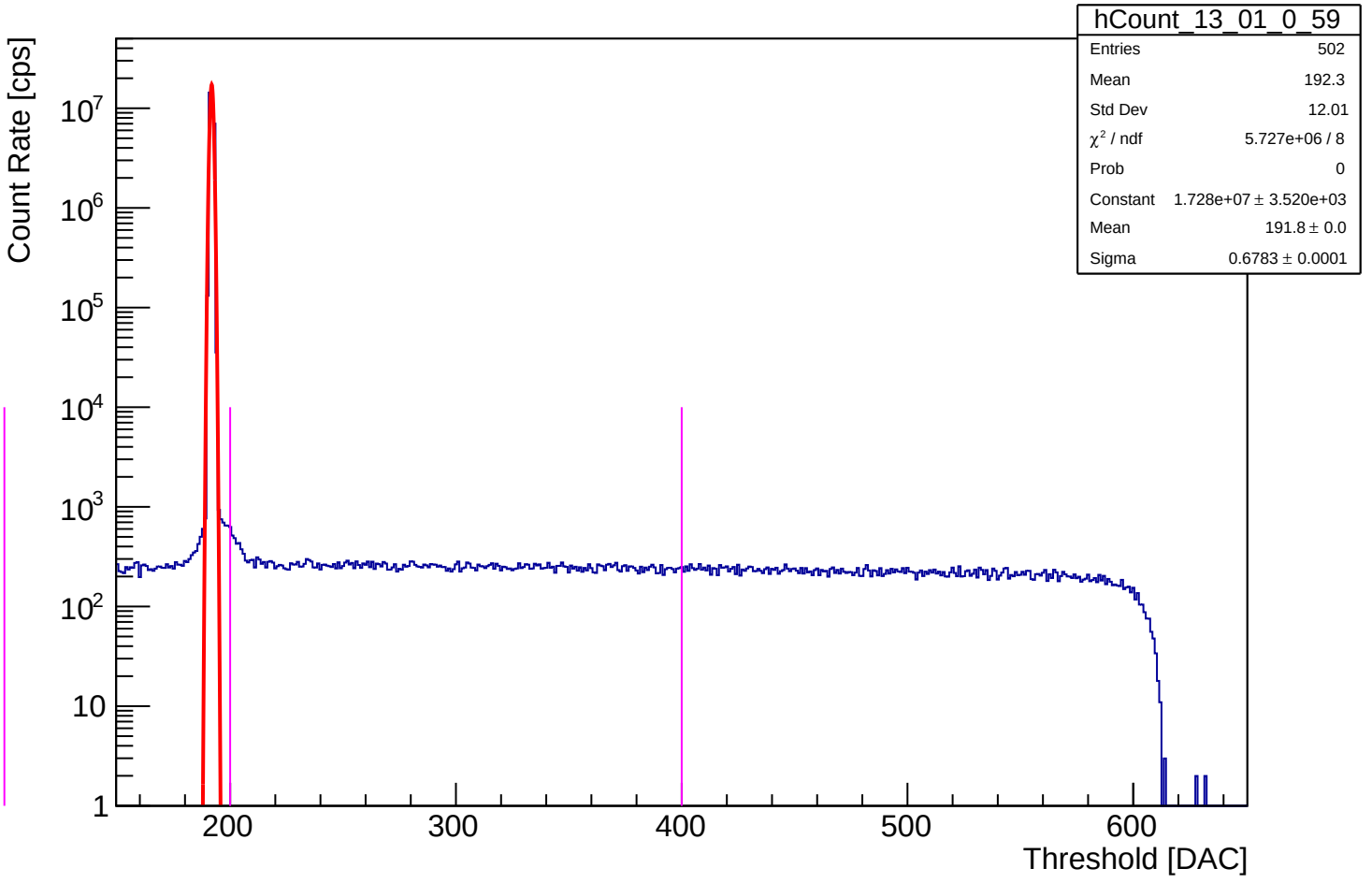

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 191.6
Std Dev 12.17
χ² / ndf 4.547e+06 / 8
Prob 0
Constant 1.443e+07 ± 2.864e+03
Mean 190.9 ± 0.0
Sigma 0.8195 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

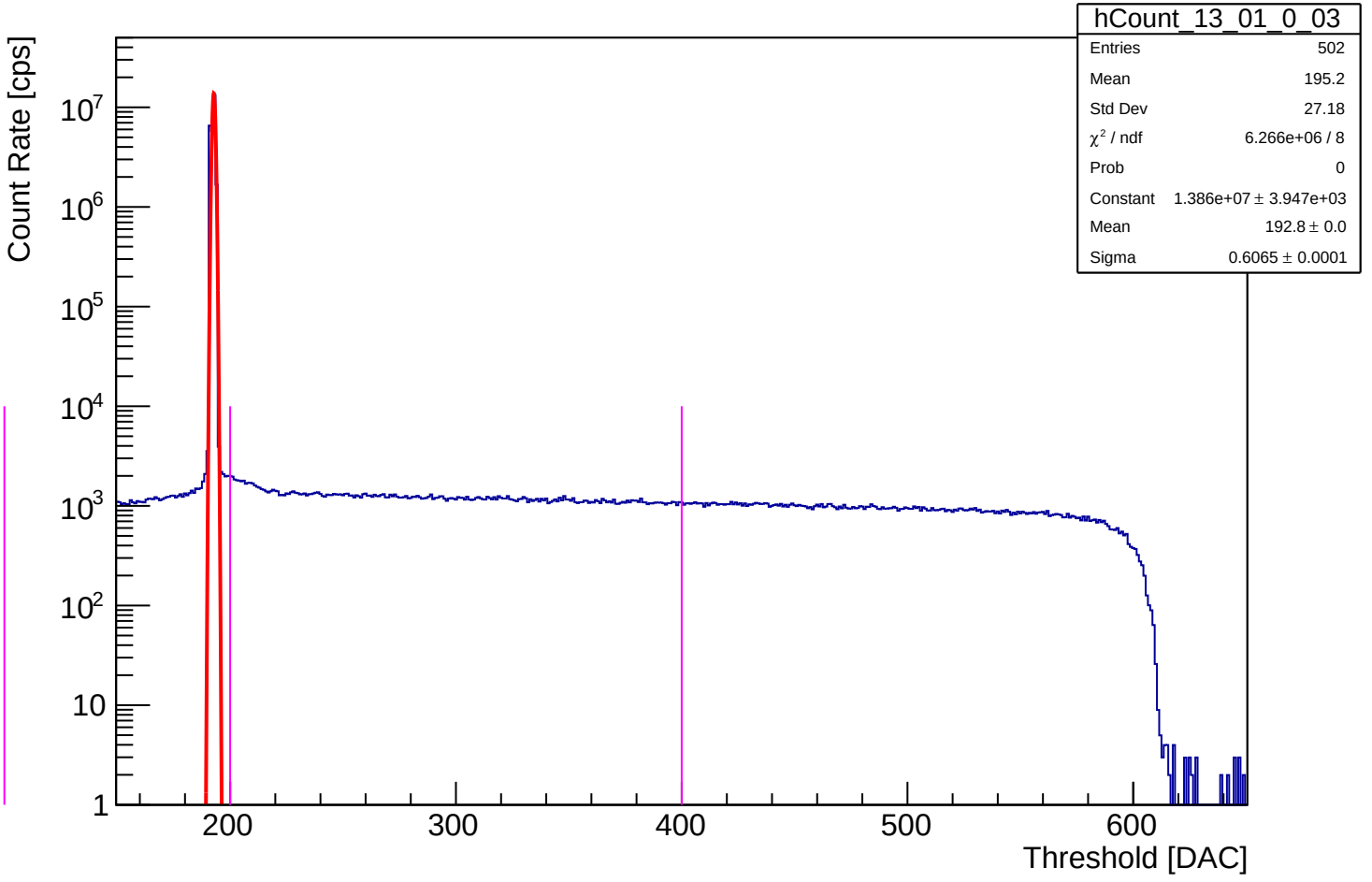

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192
Std Dev 9.936
χ² / ndf 4.802e+05 / 8
Prob 0
Constant 2.094e+07 ± 4.021e+03
Mean 191.6 ± 0.0
Sigma 0.7276 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

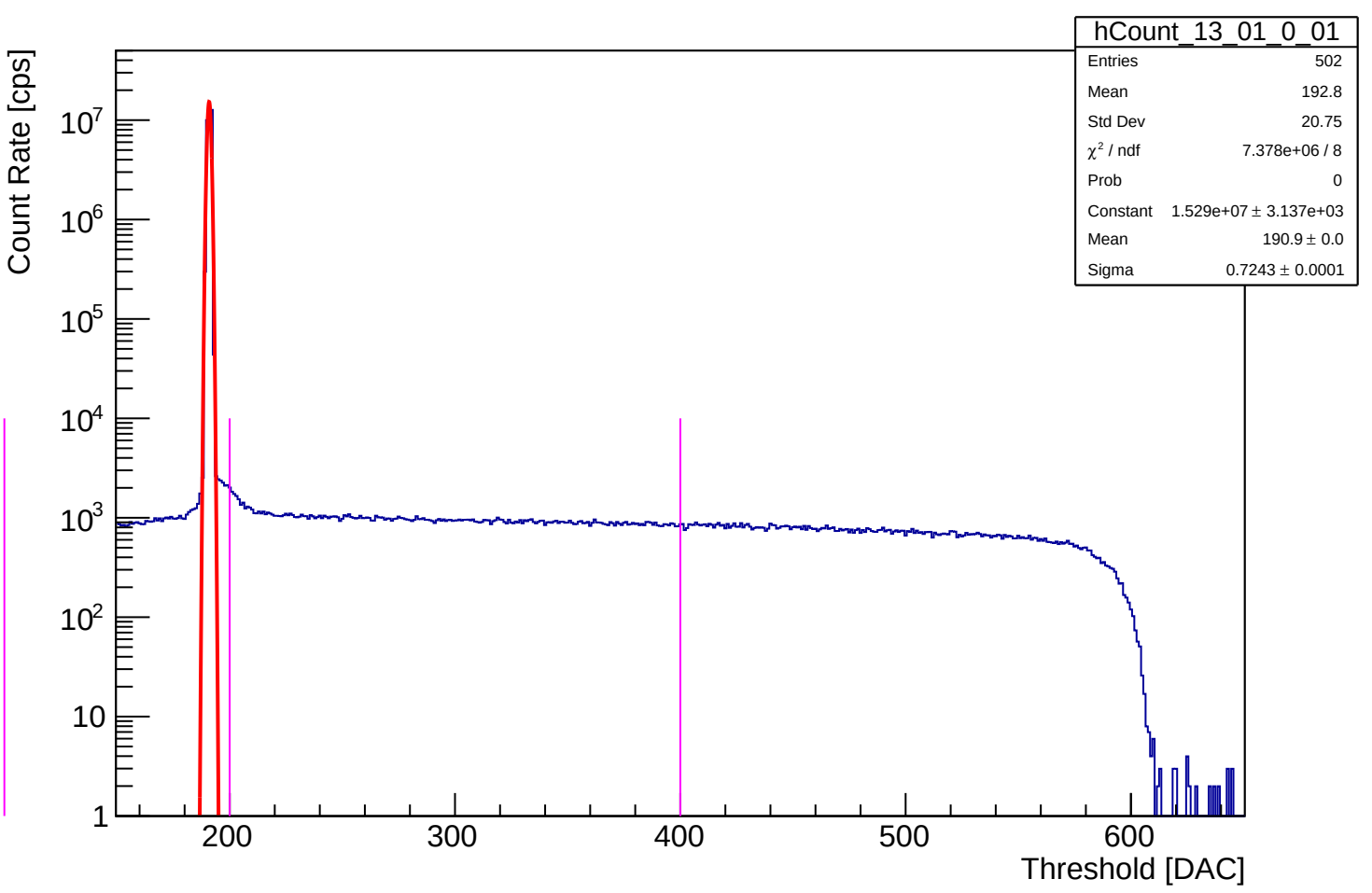

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 193
Std Dev 10.33
χ² / ndf 4.284e+06 / 8
Prob 0
Constant 1.435e+07 ± 3.700e+03
Mean 192.9 ± 0.0
Sigma 0.569 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

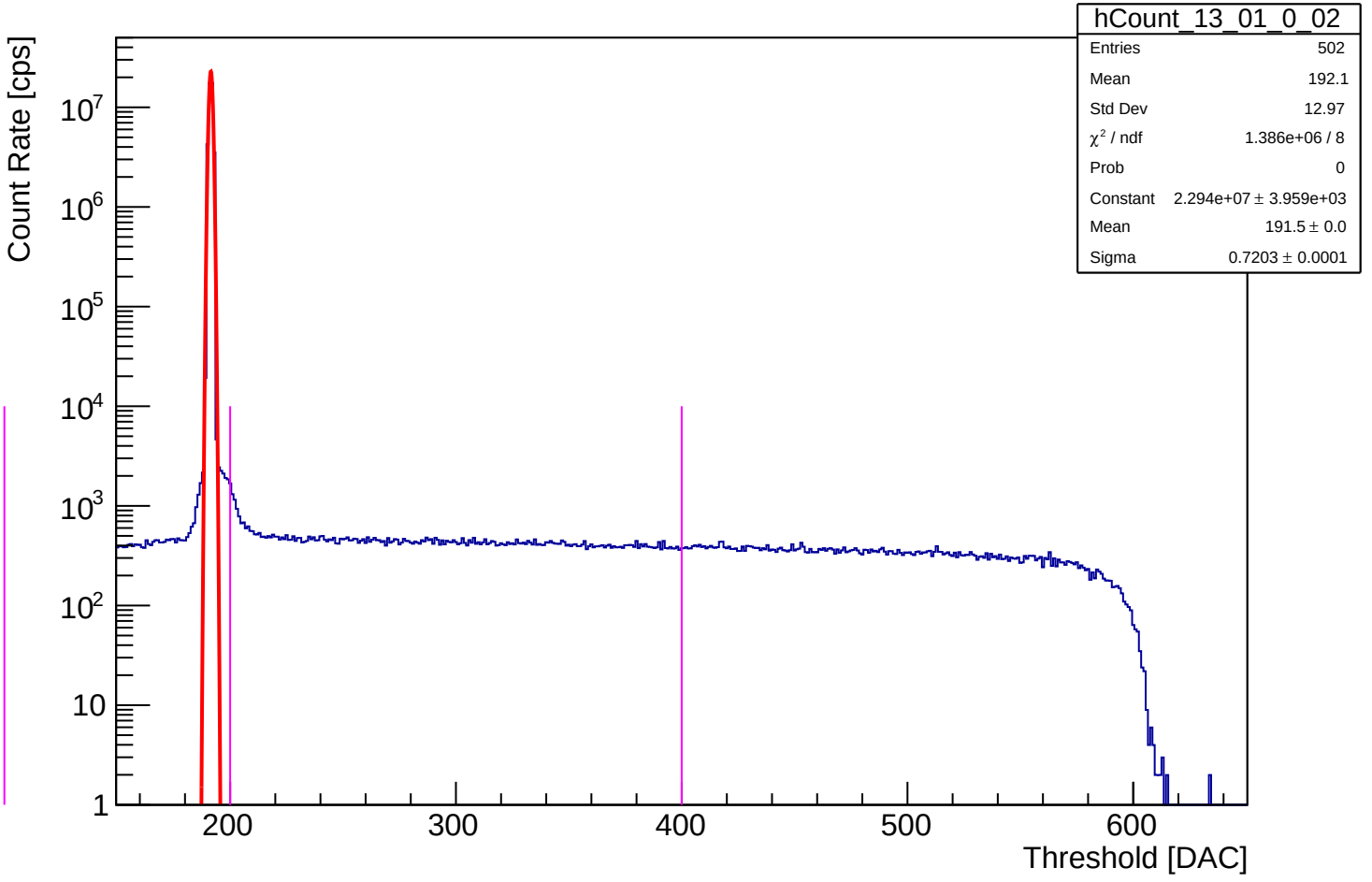

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 191.6
Std Dev 8.304
χ² / ndf 1.837e+06 / 8
Prob 0
Constant 1.832e+07 ± 3.870e+03
Mean 191.4 ± 0.0
Sigma 0.6686 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

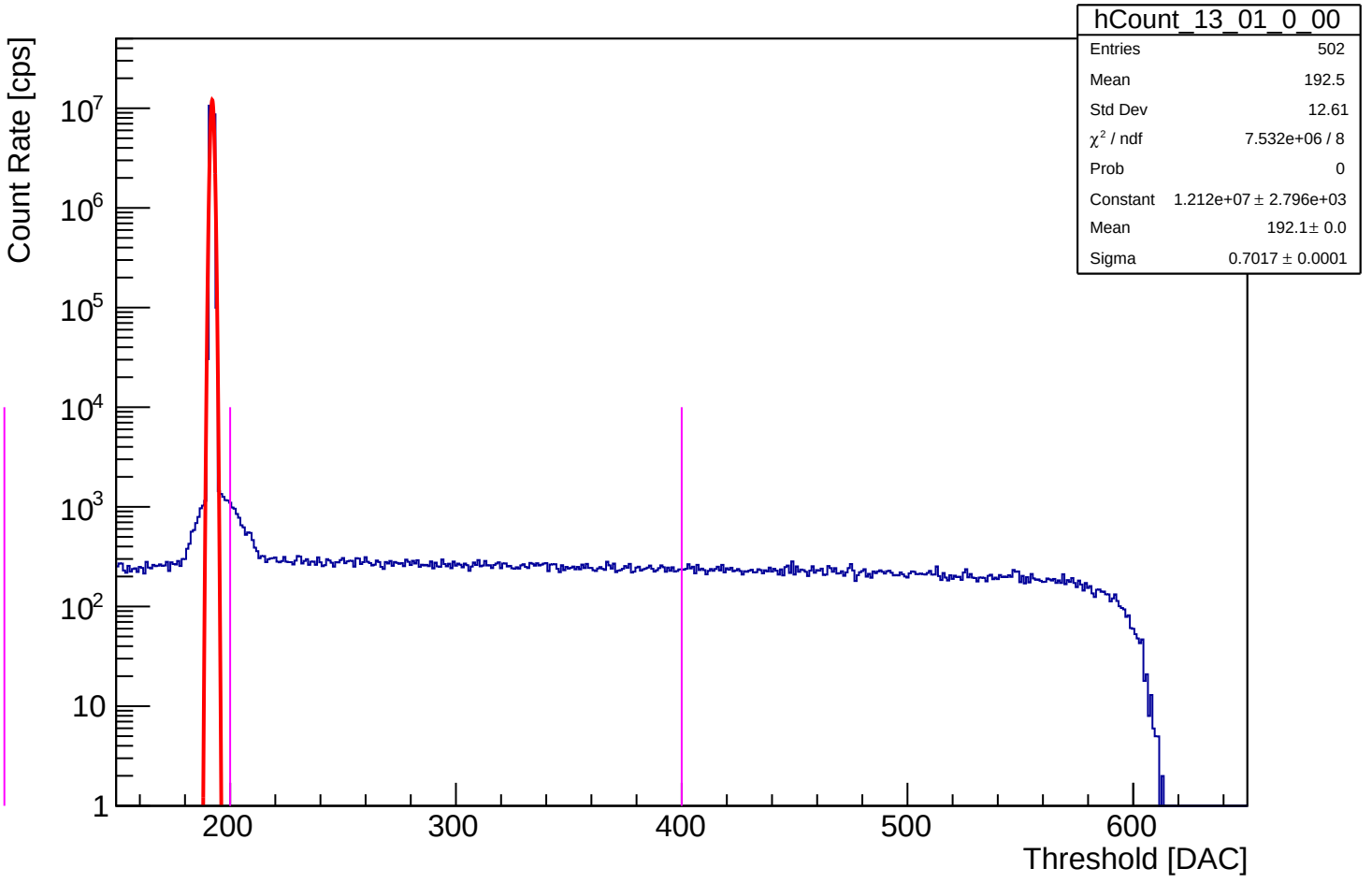

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 190.1
Std Dev 12.65
χ² / ndf 1.422e+06 / 8
Prob 0
Constant 1.353e+07 ± 6.225e+03
Mean 189.3 ± 0.0
Sigma 0.4207 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

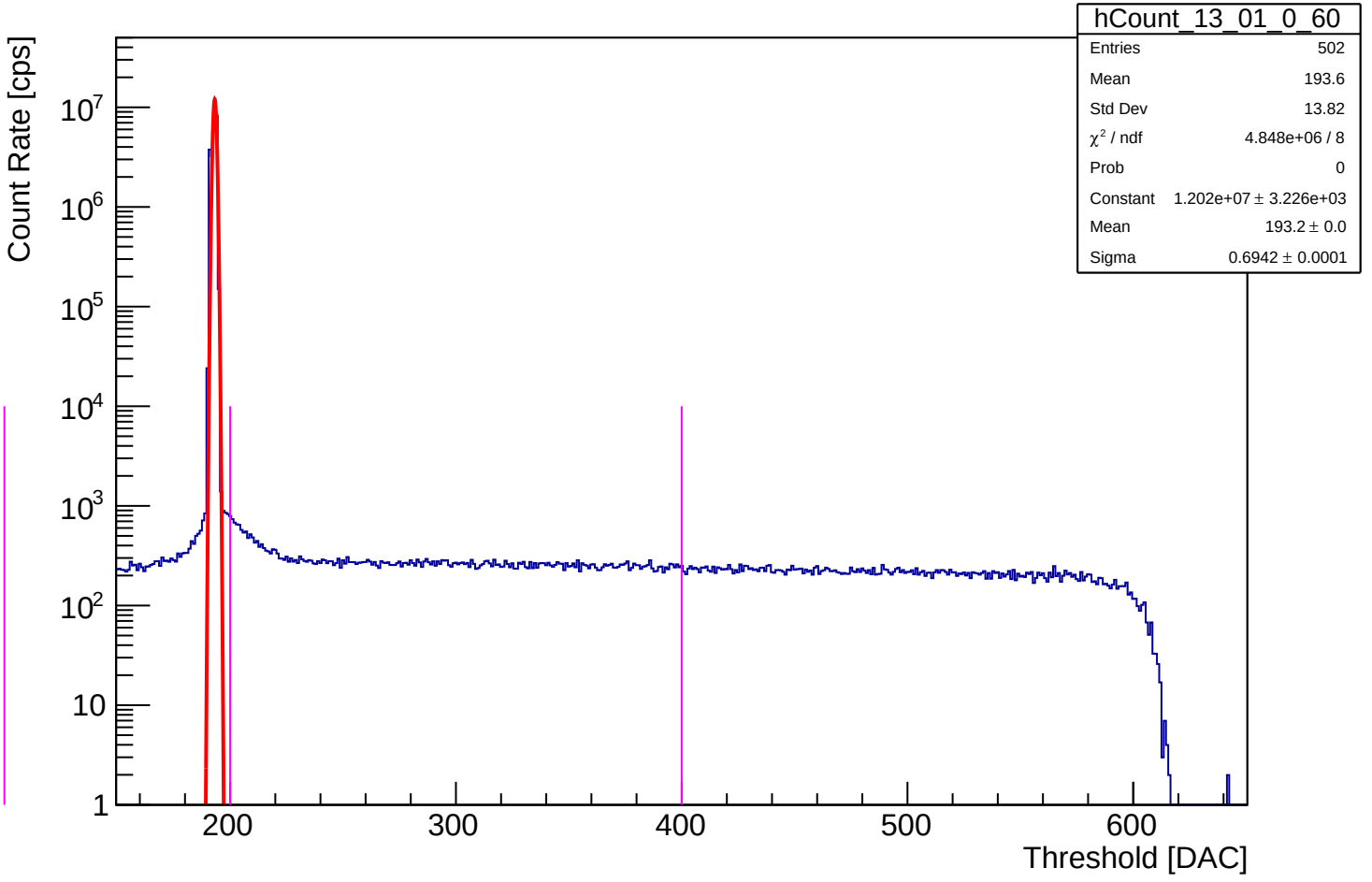

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 192.3
Std Dev 12.01
χ² / ndf 5.727e+06 / 8
Prob 0
Constant 1.728e+07 ± 3.520e+03
Mean 191.8 ± 0.0
Sigma 0.6783 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

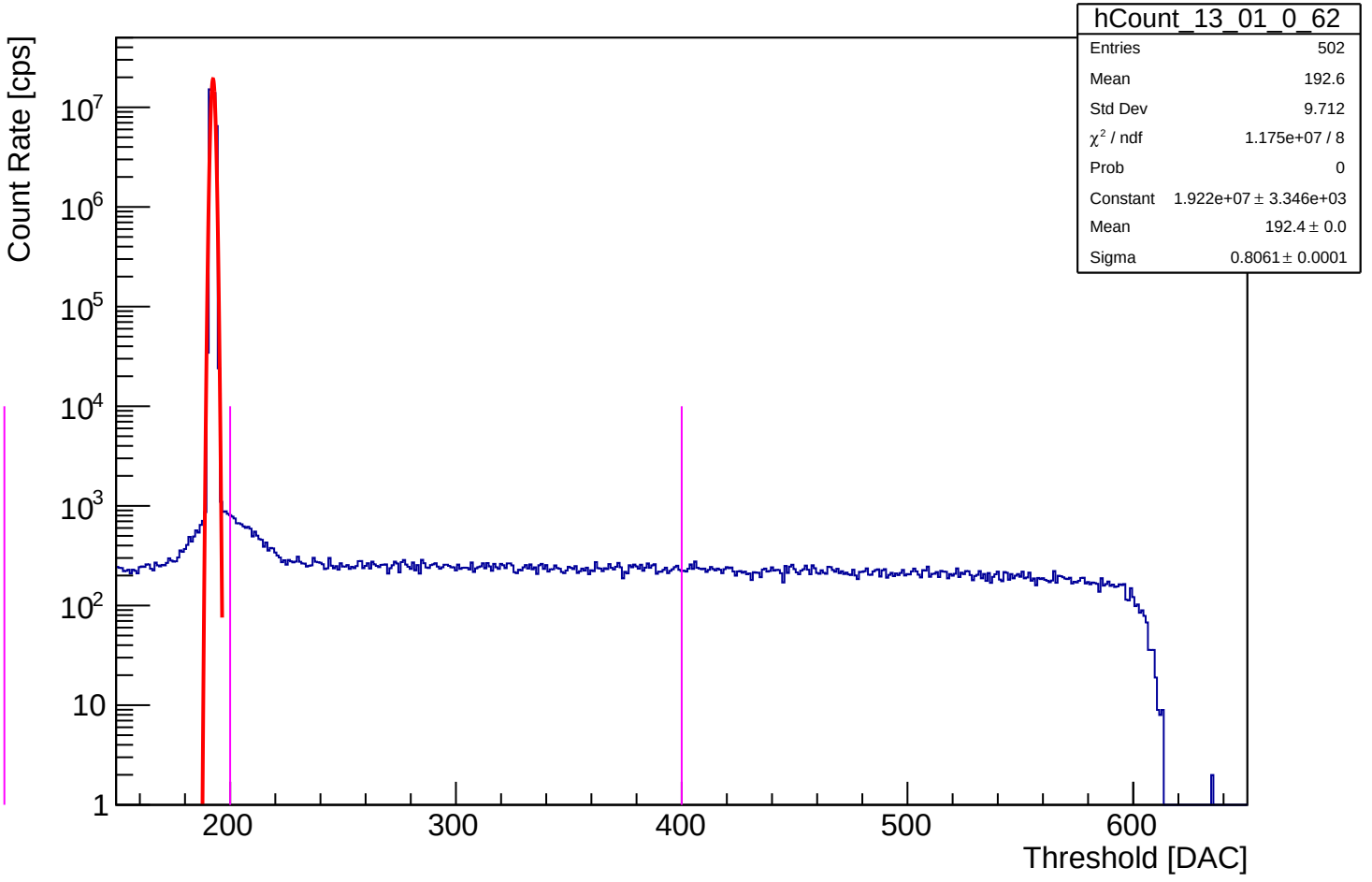

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 195.2
Std Dev 27.18
χ² / ndf 6.266e+06 / 8
Prob 0
Constant 1.386e+07 ± 3.947e+03
Mean 192.8 ± 0.0
Sigma 0.6065 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

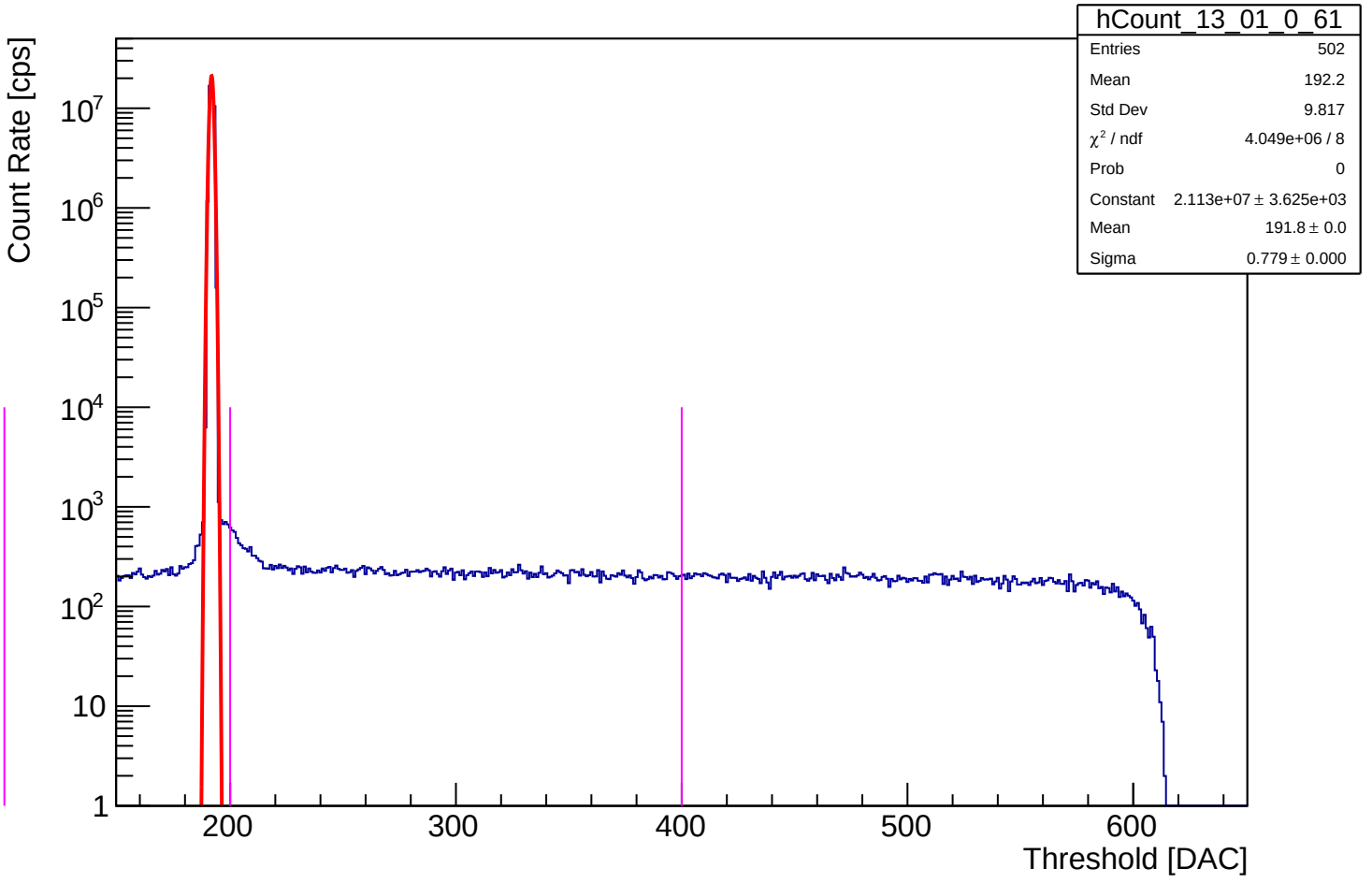

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 192.8
Std Dev 20.75
χ² / ndf 7.378e+06 / 8
Prob 0
Constant 1.529e+07 ± 3.137e+03
Mean 190.9 ± 0.0
Sigma 0.7243 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

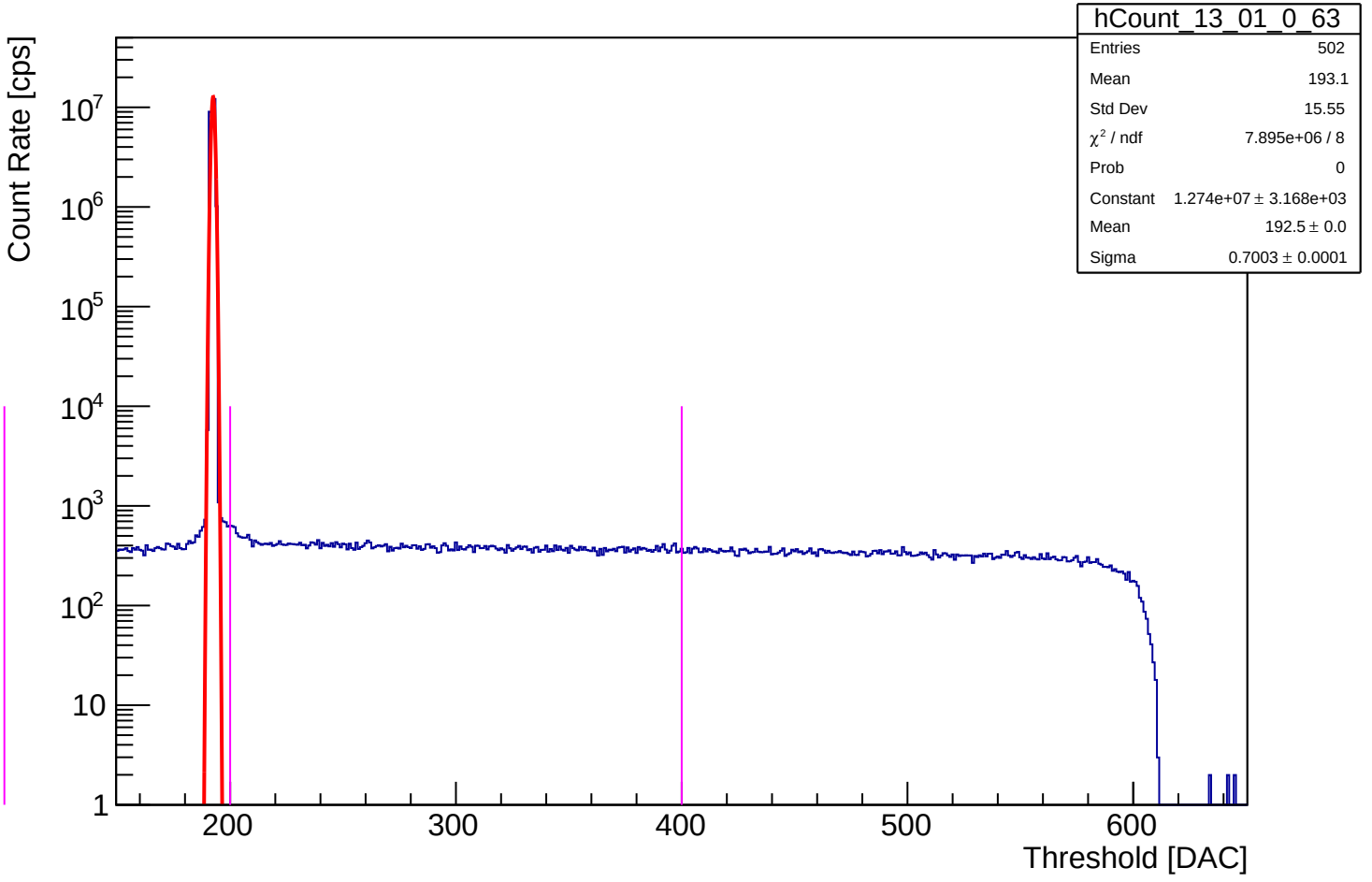

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.1
Std Dev 12.97
χ² / ndf 1.386e+06 / 8
Prob 0
Constant 2.294e+07 ± 3.959e+03
Mean 191.5 ± 0.0
Sigma 0.7203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

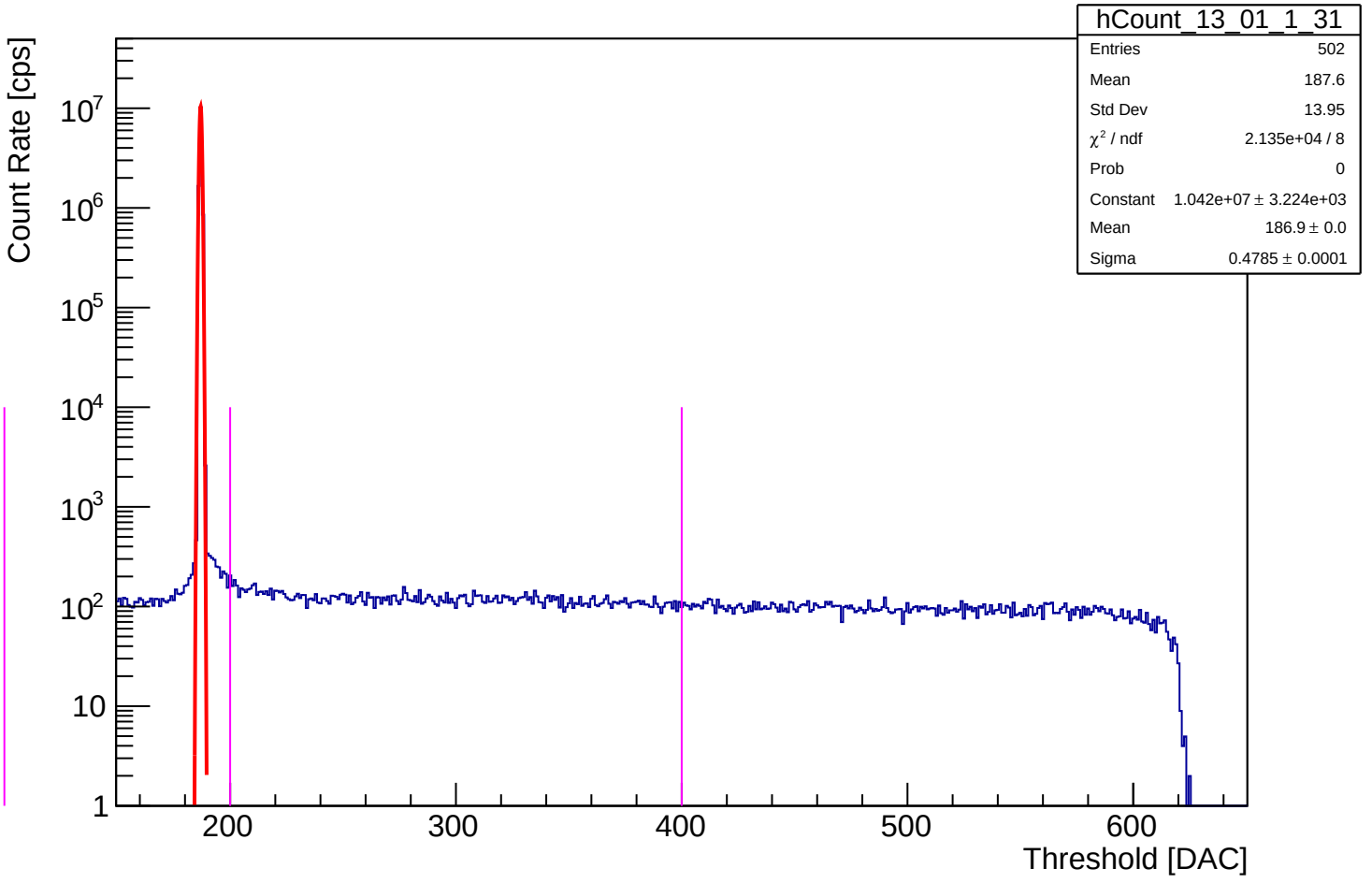

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 192.5
Std Dev 12.61
χ² / ndf 7.532e+06 / 8
Prob 0
Constant 1.212e+07 ± 2.796e+03
Mean 192.1± 0.0
Sigma 0.7017 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

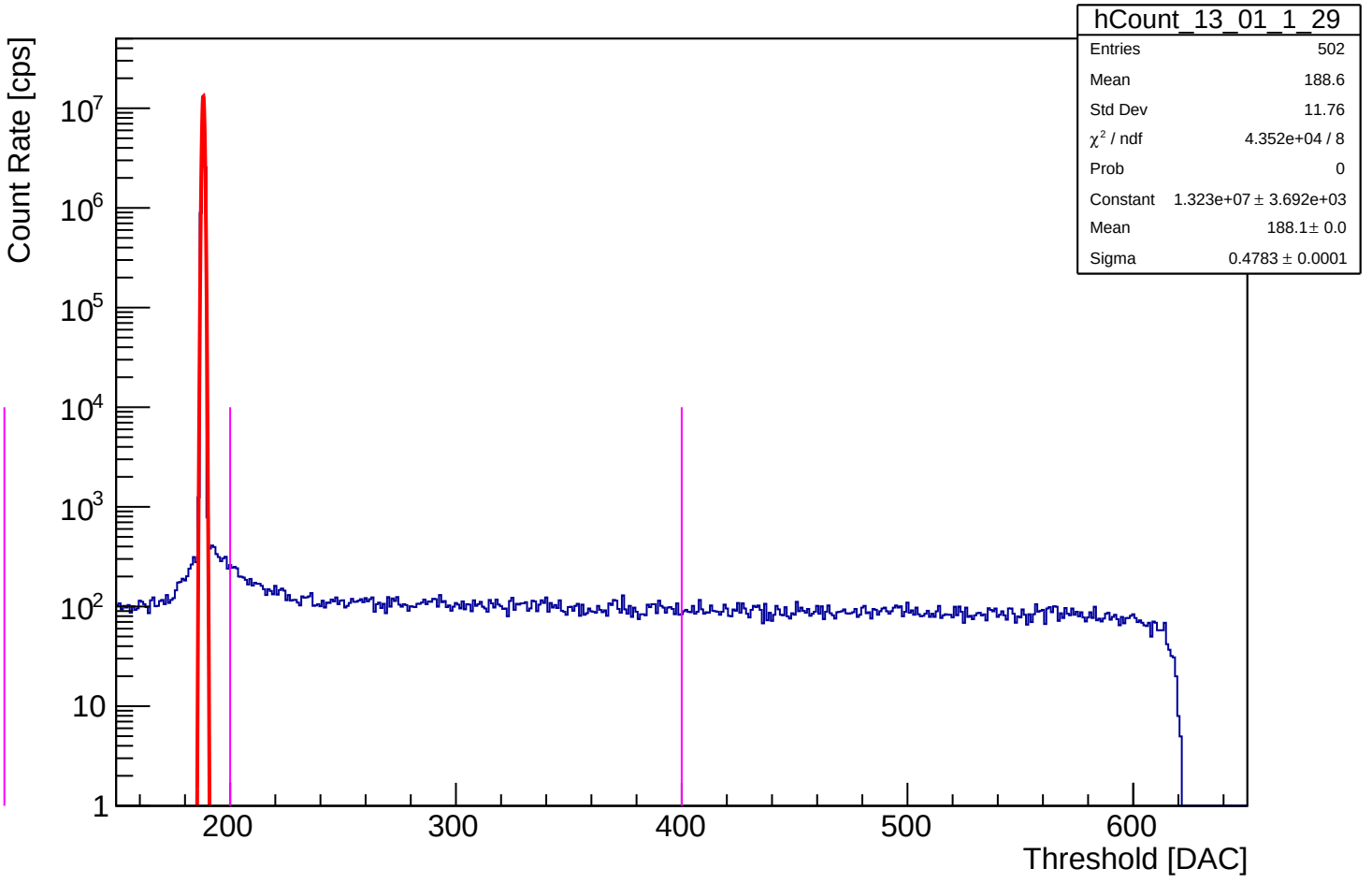

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 193.6
Std Dev 13.82
χ² / ndf 4.848e+06 / 8
Prob 0
Constant 1.202e+07 ± 3.226e+03
Mean 193.2 ± 0.0
Sigma 0.6942 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

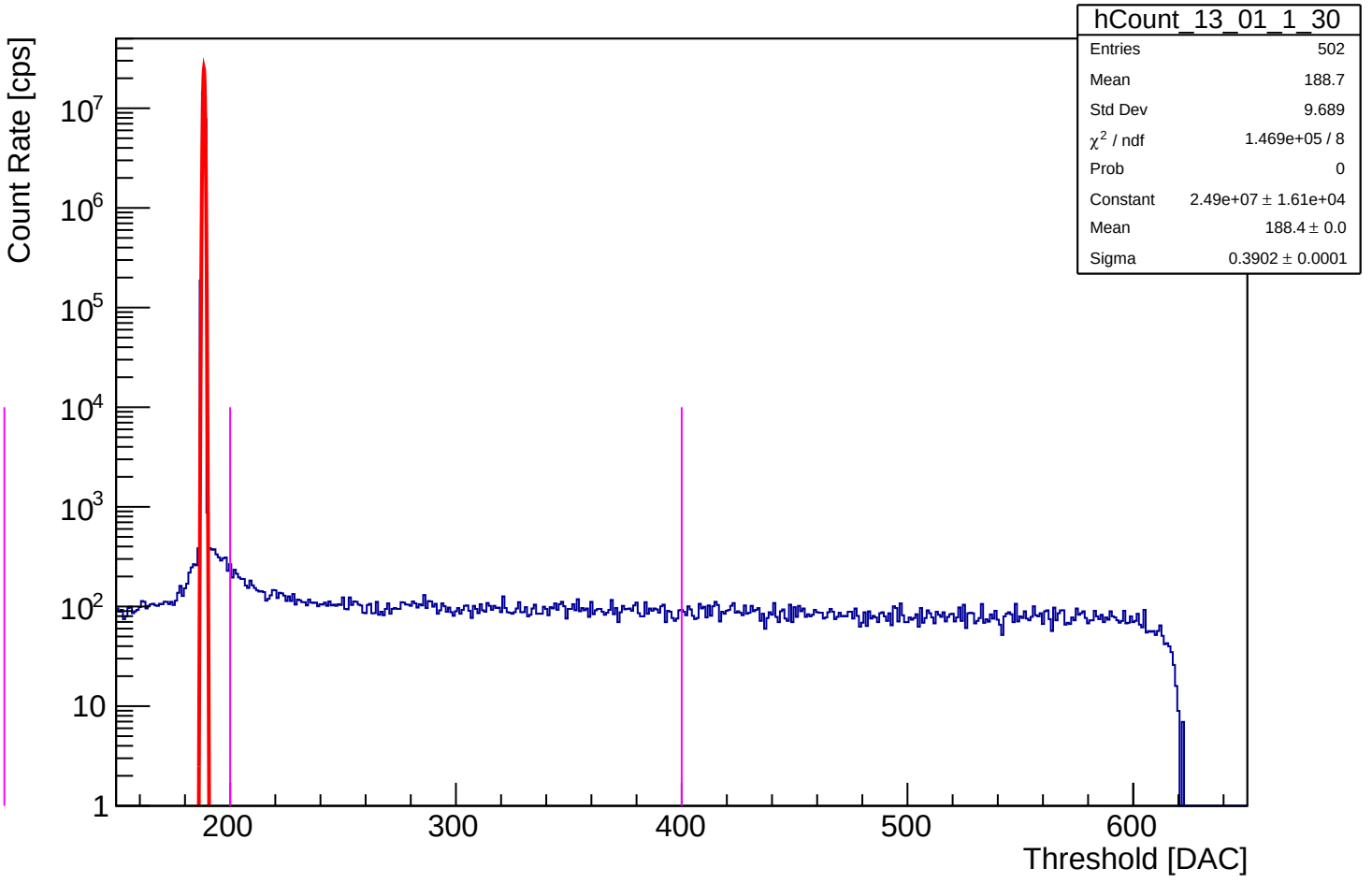

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 192.6
Std Dev 9.712
χ² / ndf 1.175e+07 / 8
Prob 0
Constant 1.922e+07 ± 3.346e+03
Mean 192.4 ± 0.0
Sigma 0.8061 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

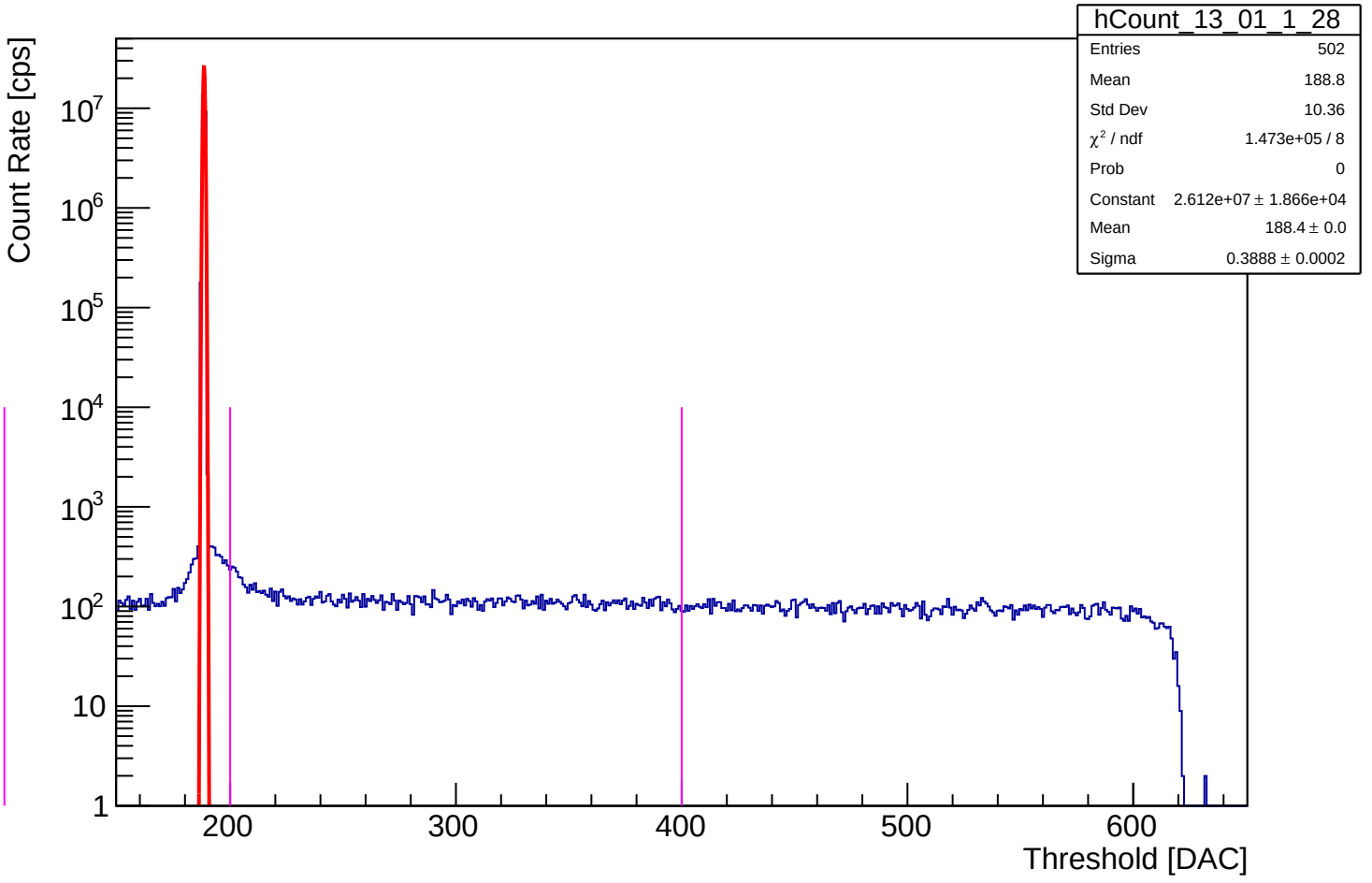

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.2
Std Dev 9.817
χ² / ndf 4.049e+06 / 8
Prob 0
Constant 2.113e+07 ± 3.625e+03
Mean 191.8 ± 0.0
Sigma 0.779 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

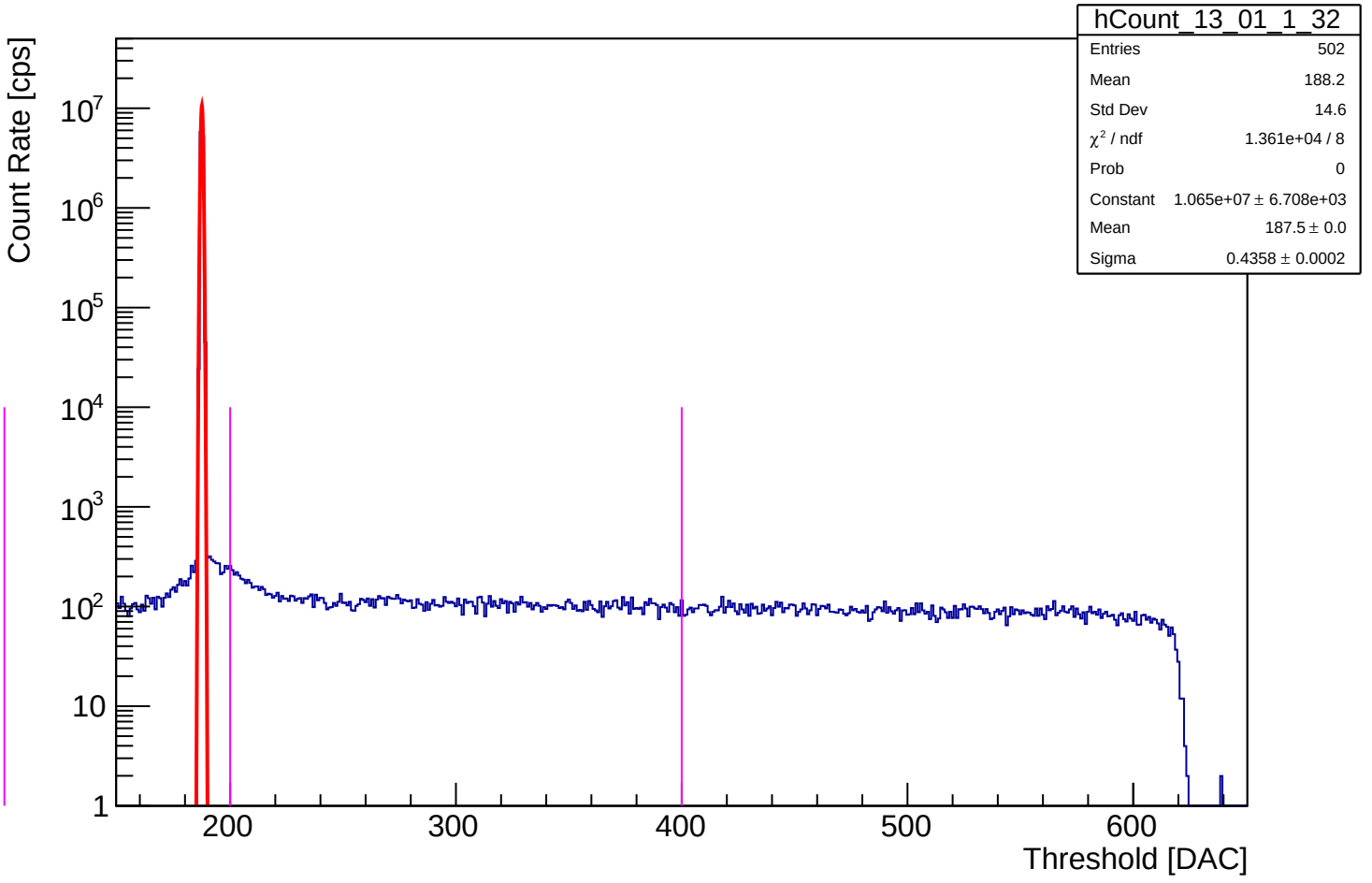

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 193.1
Std Dev 15.55
χ² / ndf 7.895e+06 / 8
Prob 0
Constant 1.274e+07 ± 3.168e+03
Mean 192.5 ± 0.0
Sigma 0.7003 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

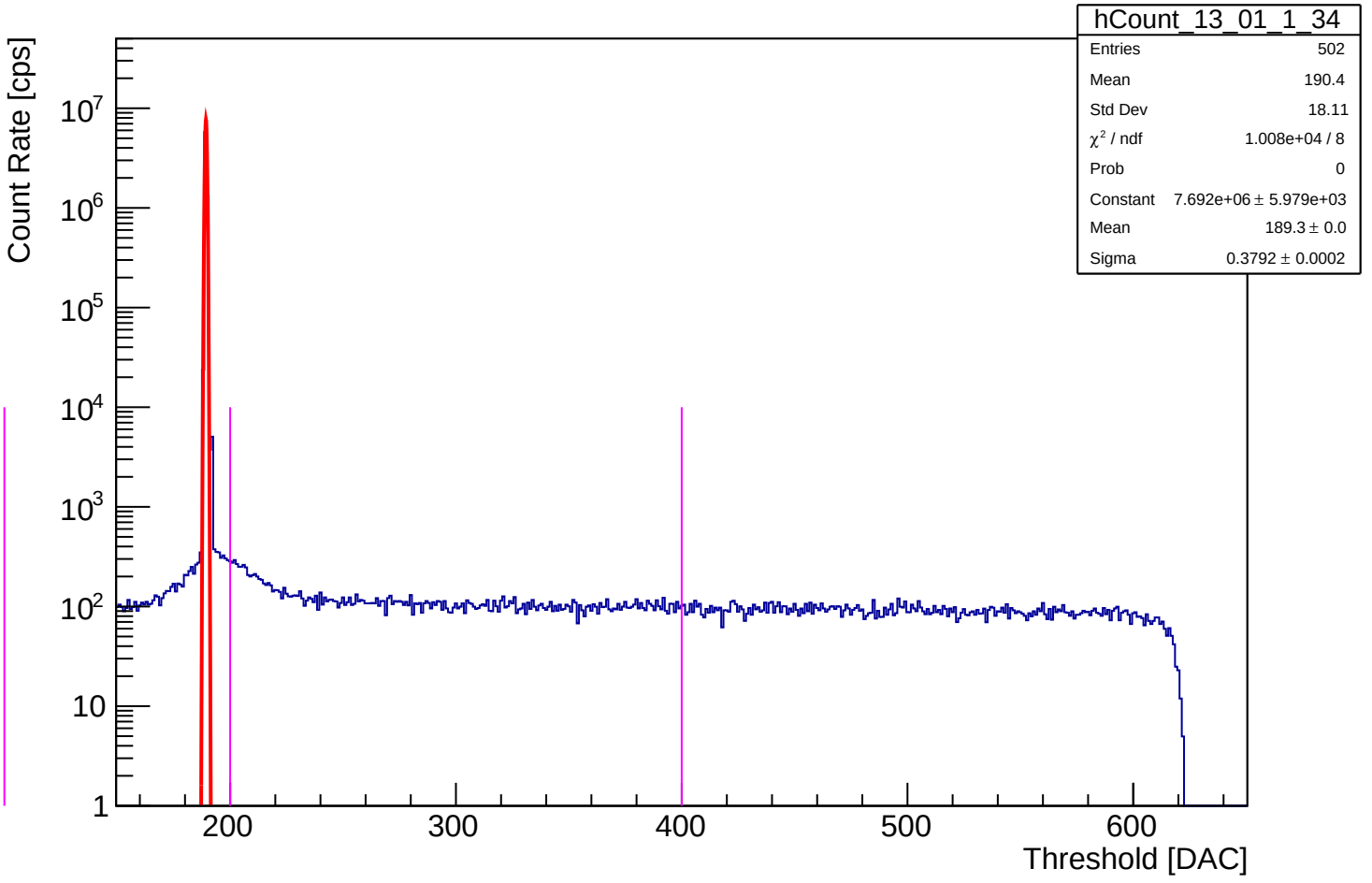

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 187.6
Std Dev 13.95
χ² / ndf 2.135e+04 / 8
Prob 0
Constant 1.042e+07 ± 3.224e+03
Mean 186.9 ± 0.0
Sigma 0.4785 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

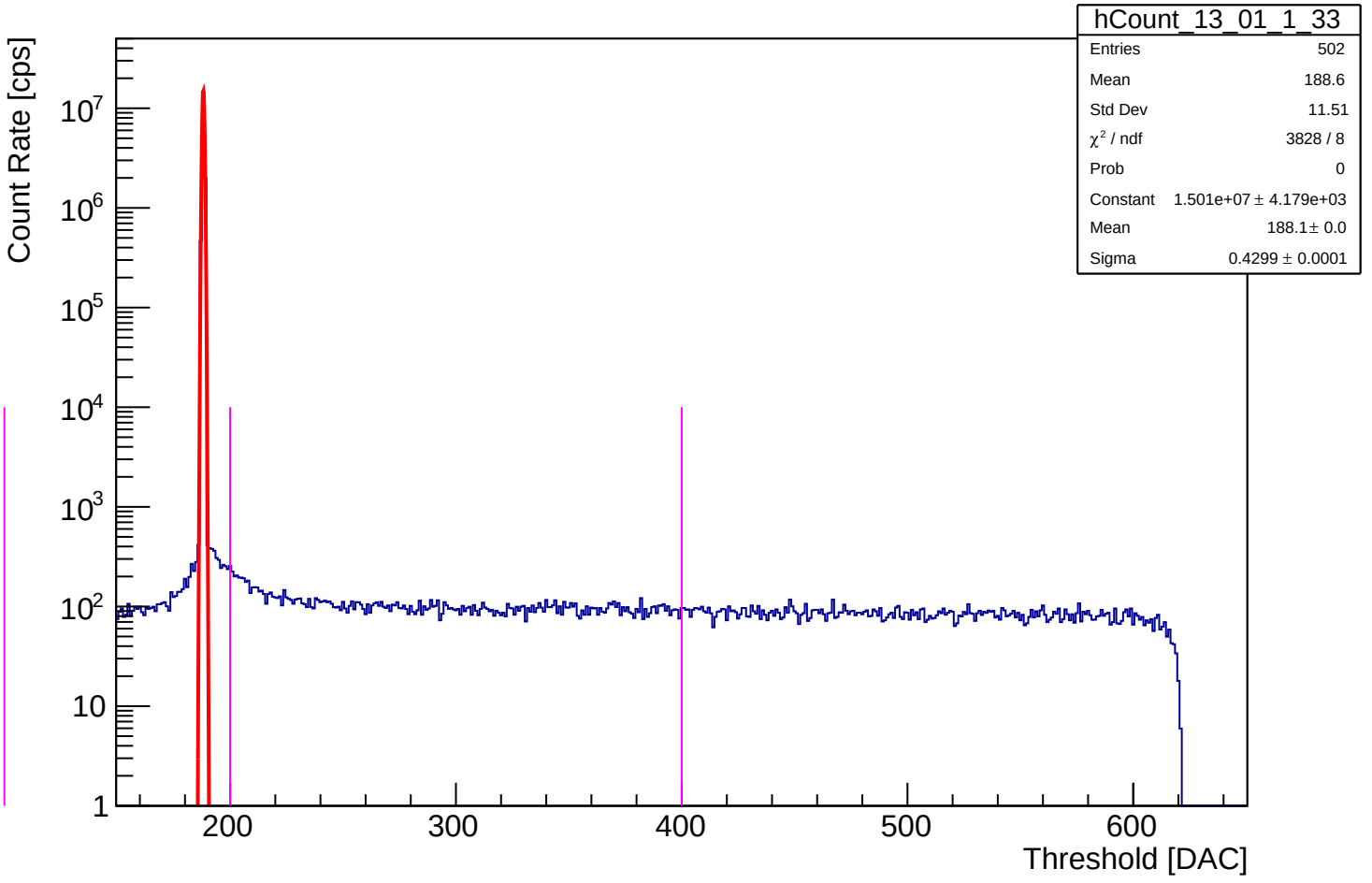

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 188.6
Std Dev 11.76
χ² / ndf 4.352e+04 / 8
Prob 0
Constant 1.323e+07 ± 3.692e+03
Mean 188.1± 0.0
Sigma 0.4783 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

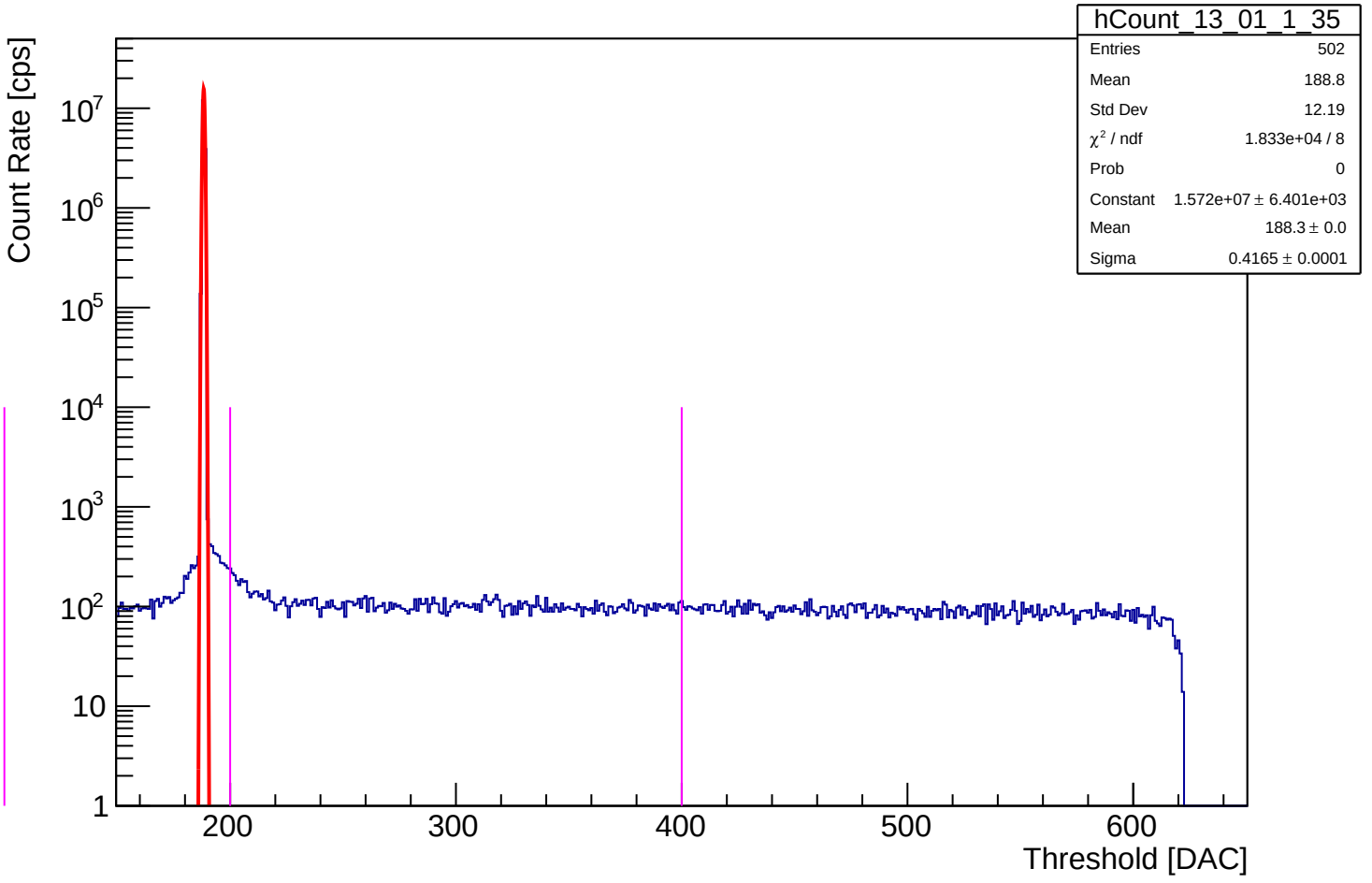

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 188.7
Std Dev 9.689
χ² / ndf 1.469e+05 / 8
Prob 0
Constant 2.49e+07 ± 1.61e+04
Mean 188.4 ± 0.0
Sigma 0.3902 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

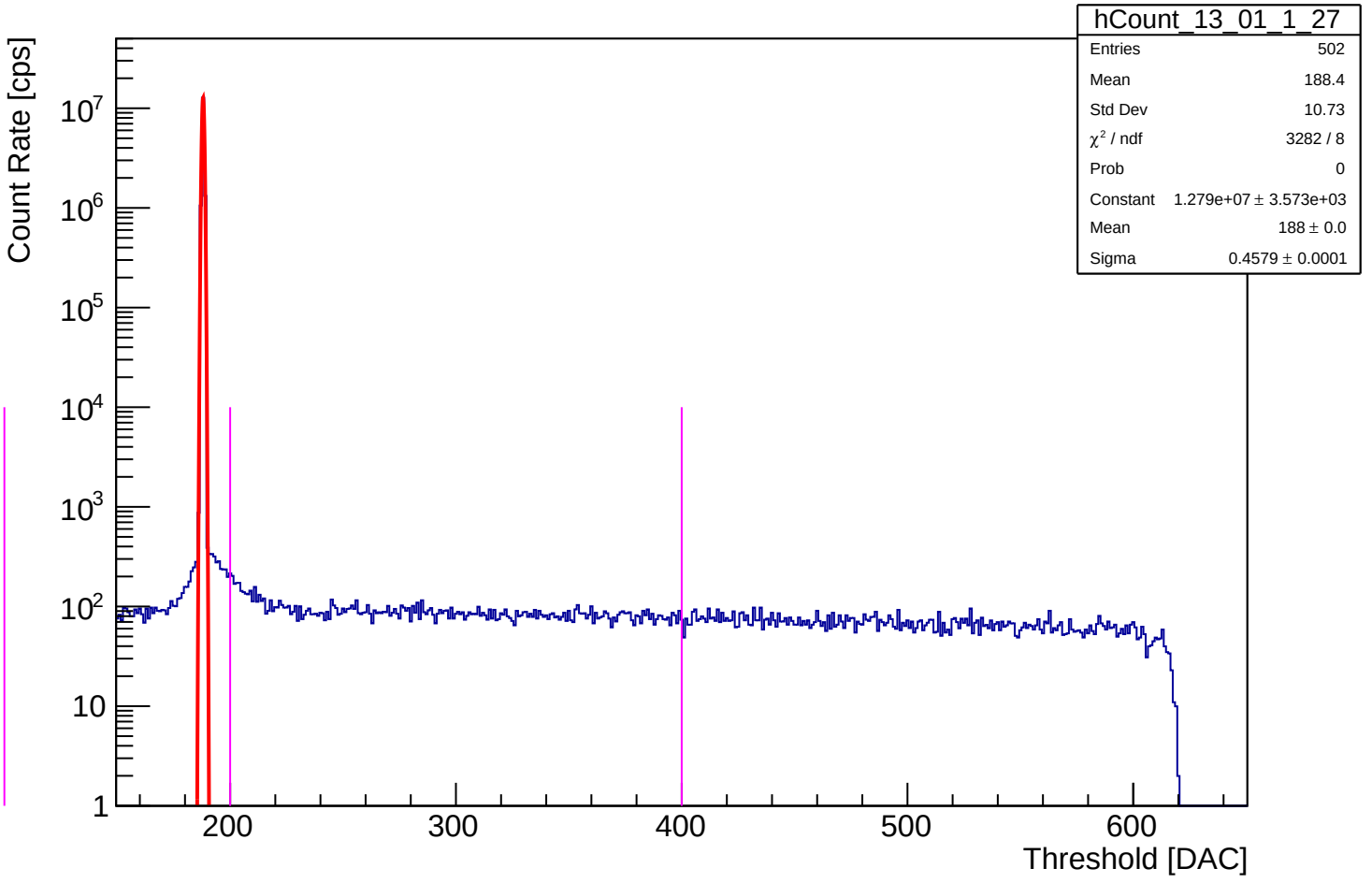

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 188.8
Std Dev 10.36
χ² / ndf 1.473e+05 / 8
Prob 0
Constant 2.612e+07 ± 1.866e+04
Mean 188.4 ± 0.0
Sigma 0.3888 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

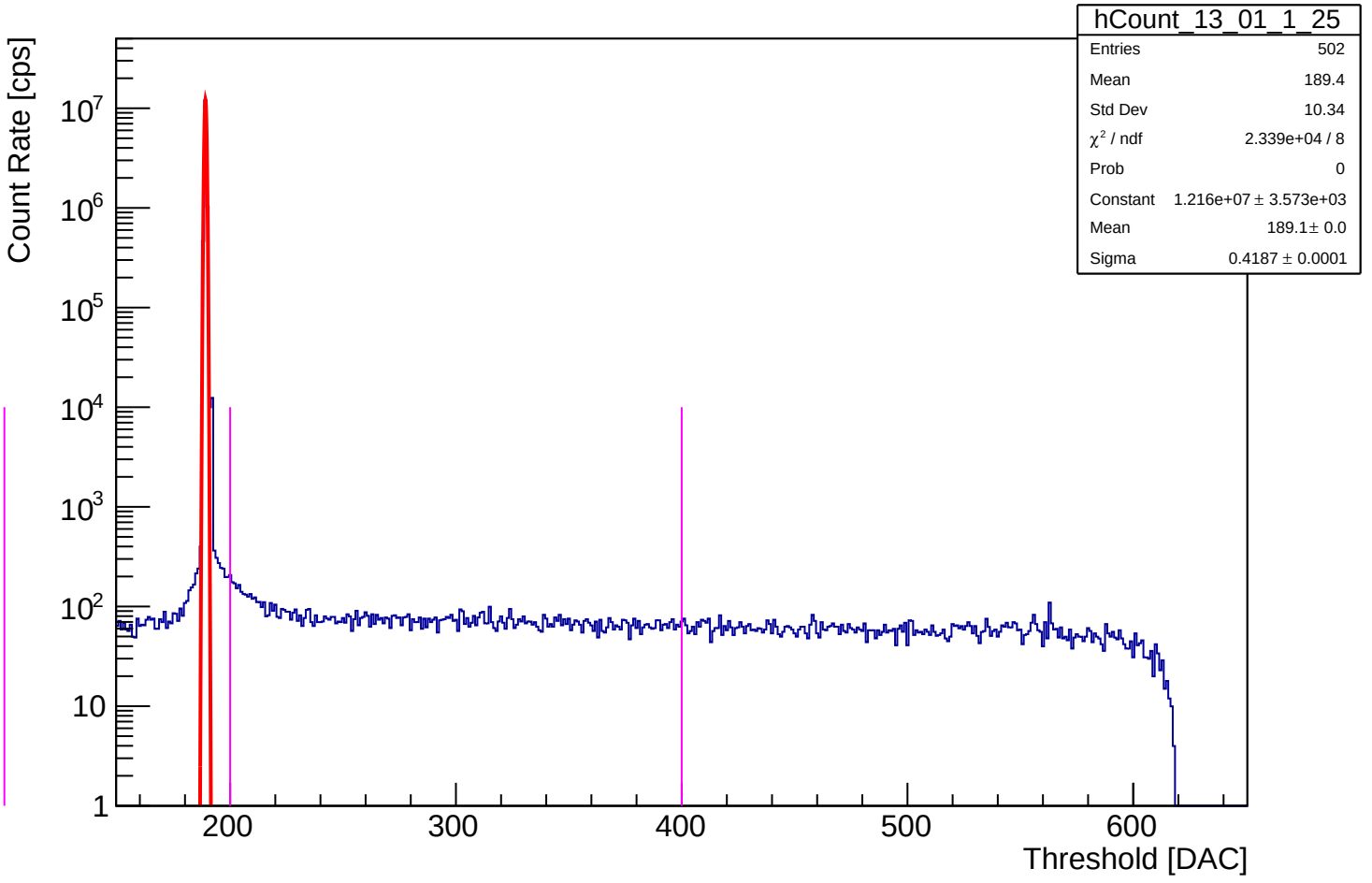

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 188.2
Std Dev 14.6
χ² / ndf 1.361e+04 / 8
Prob 0
Constant 1.065e+07 ± 6.708e+03
Mean 187.5 ± 0.0
Sigma 0.4358 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

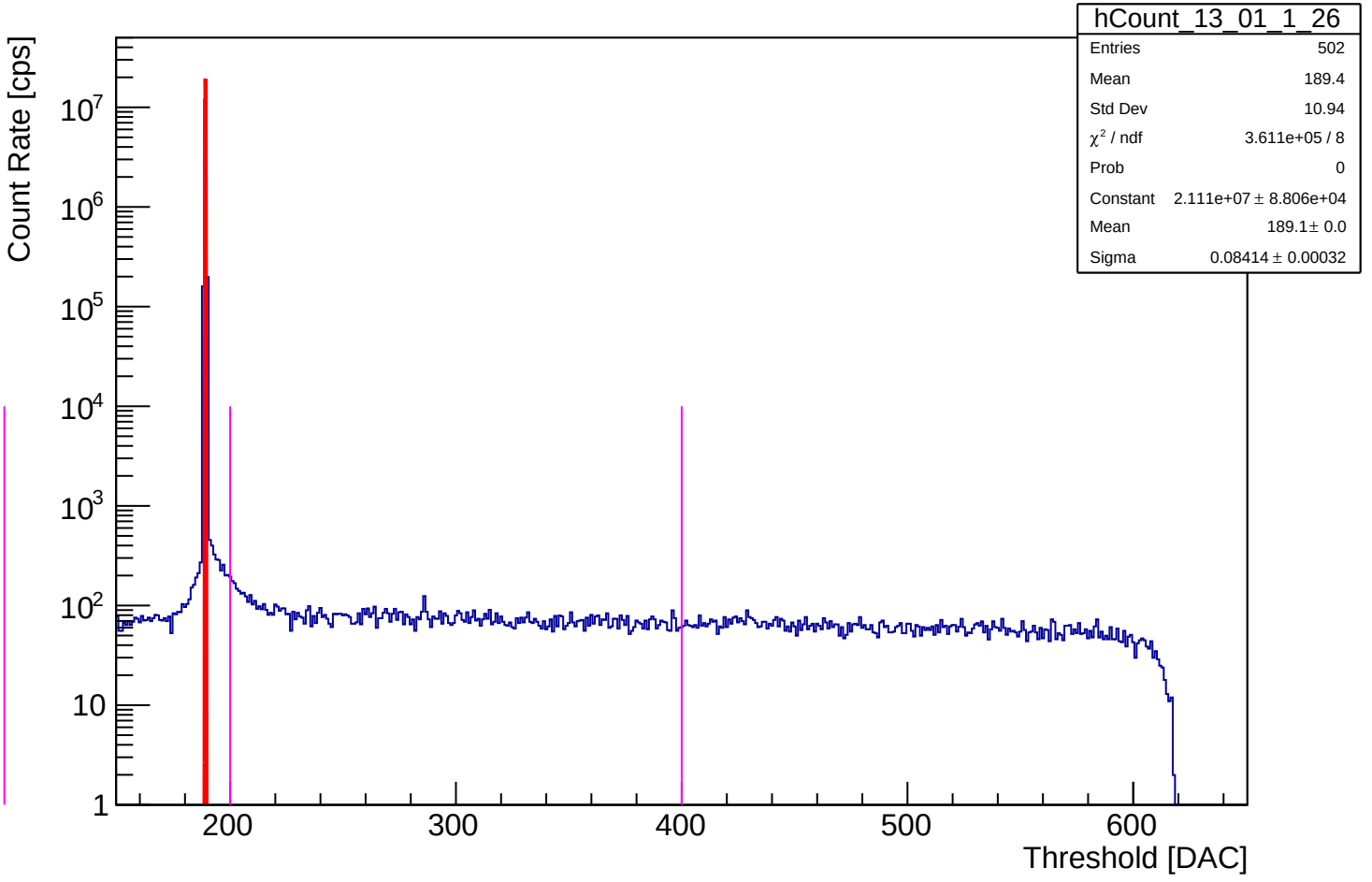

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 190.4
Std Dev 18.11
χ² / ndf 1.008e+04 / 8
Prob 0
Constant 7.692e+06 ± 5.979e+03
Mean 189.3 ± 0.0
Sigma 0.3792 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

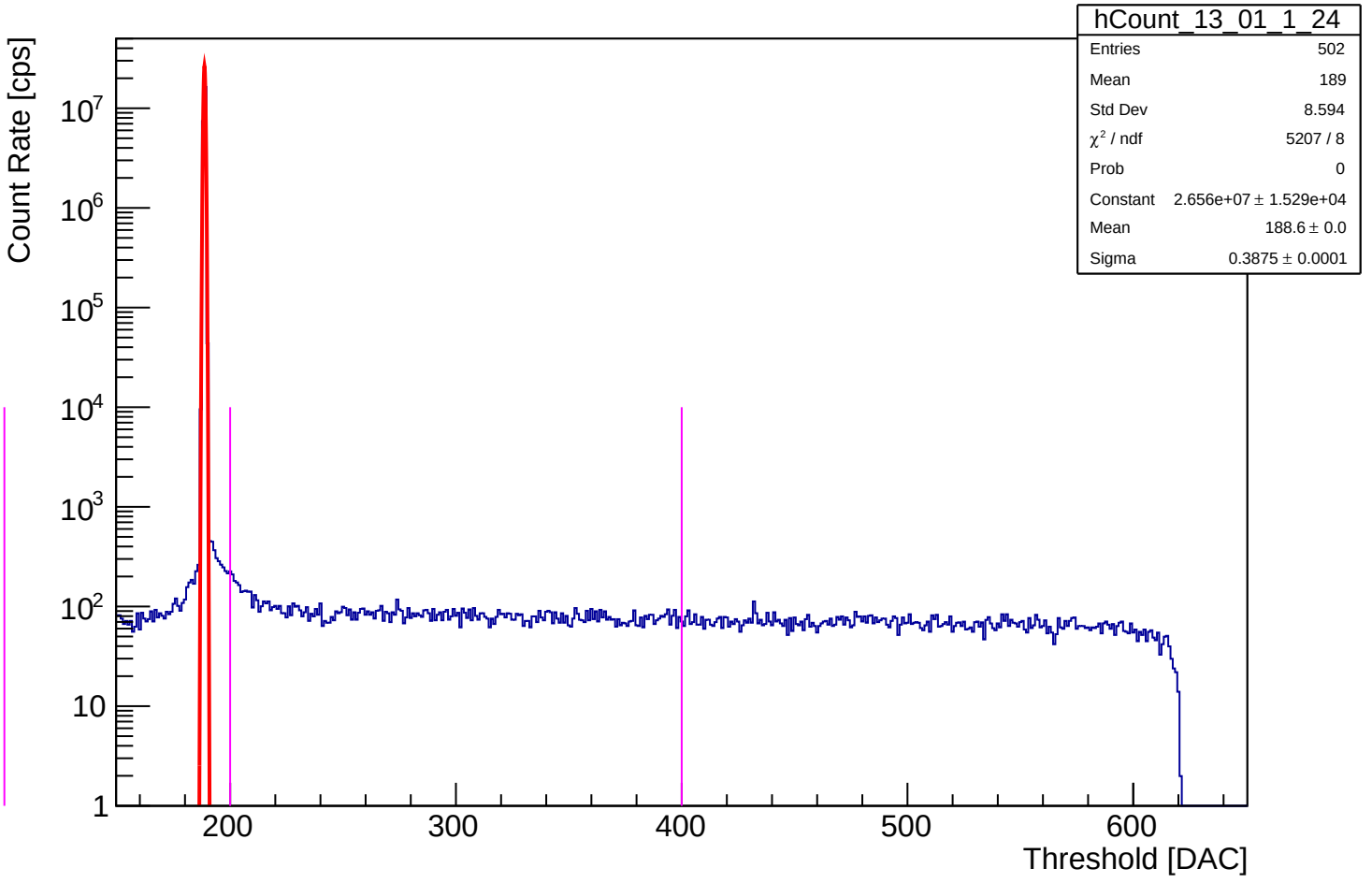

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 188.6
Std Dev 11.51
χ² / ndf 3828 / 8
Prob 0
Constant 1.501e+07 ± 4.179e+03
Mean 188.1± 0.0
Sigma 0.4299 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

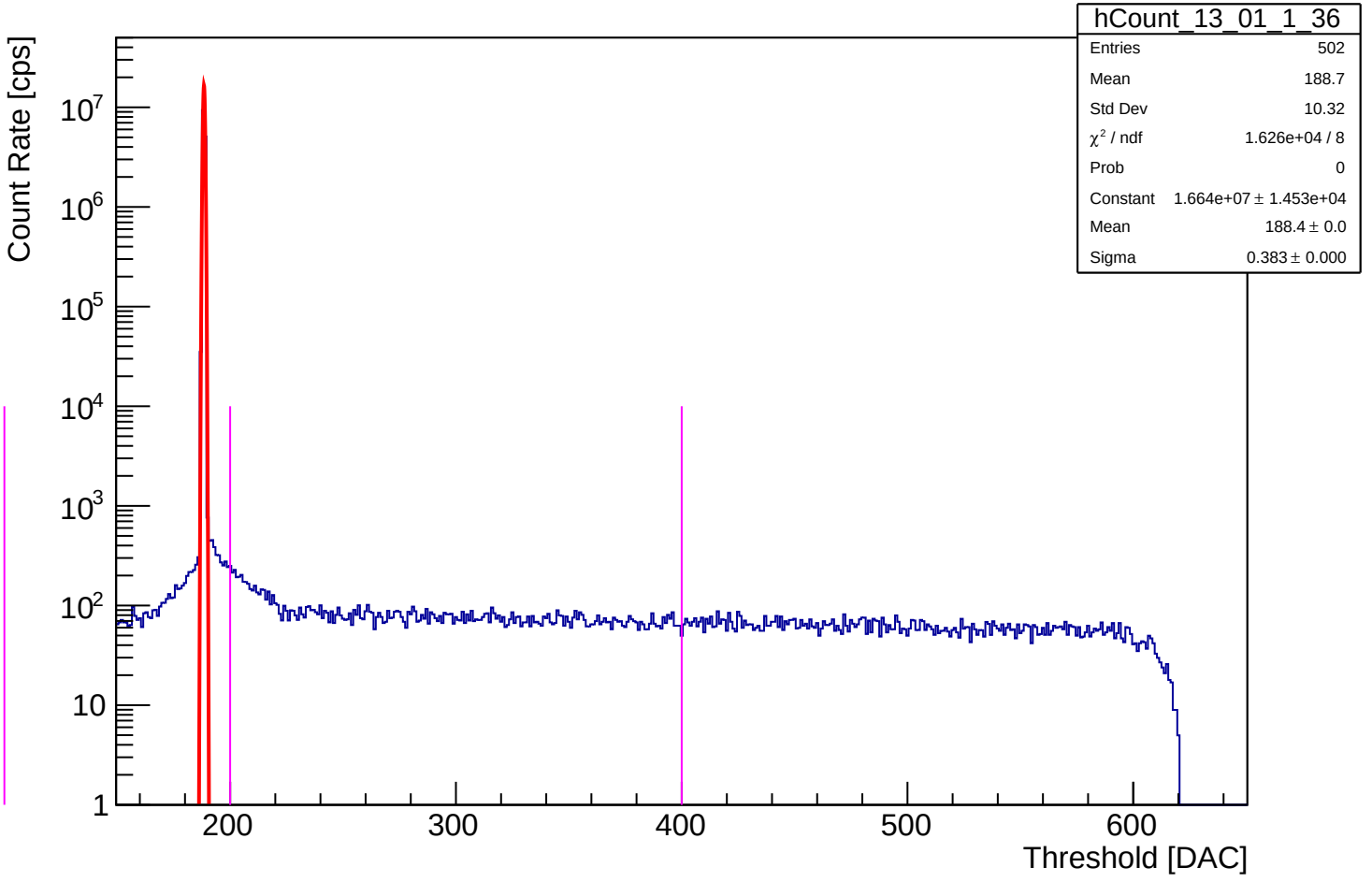

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 188.8
Std Dev 12.19
χ² / ndf 1.833e+04 / 8
Prob 0
Constant 1.572e+07 ± 6.401e+03
Mean 188.3 ± 0.0
Sigma 0.4165 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

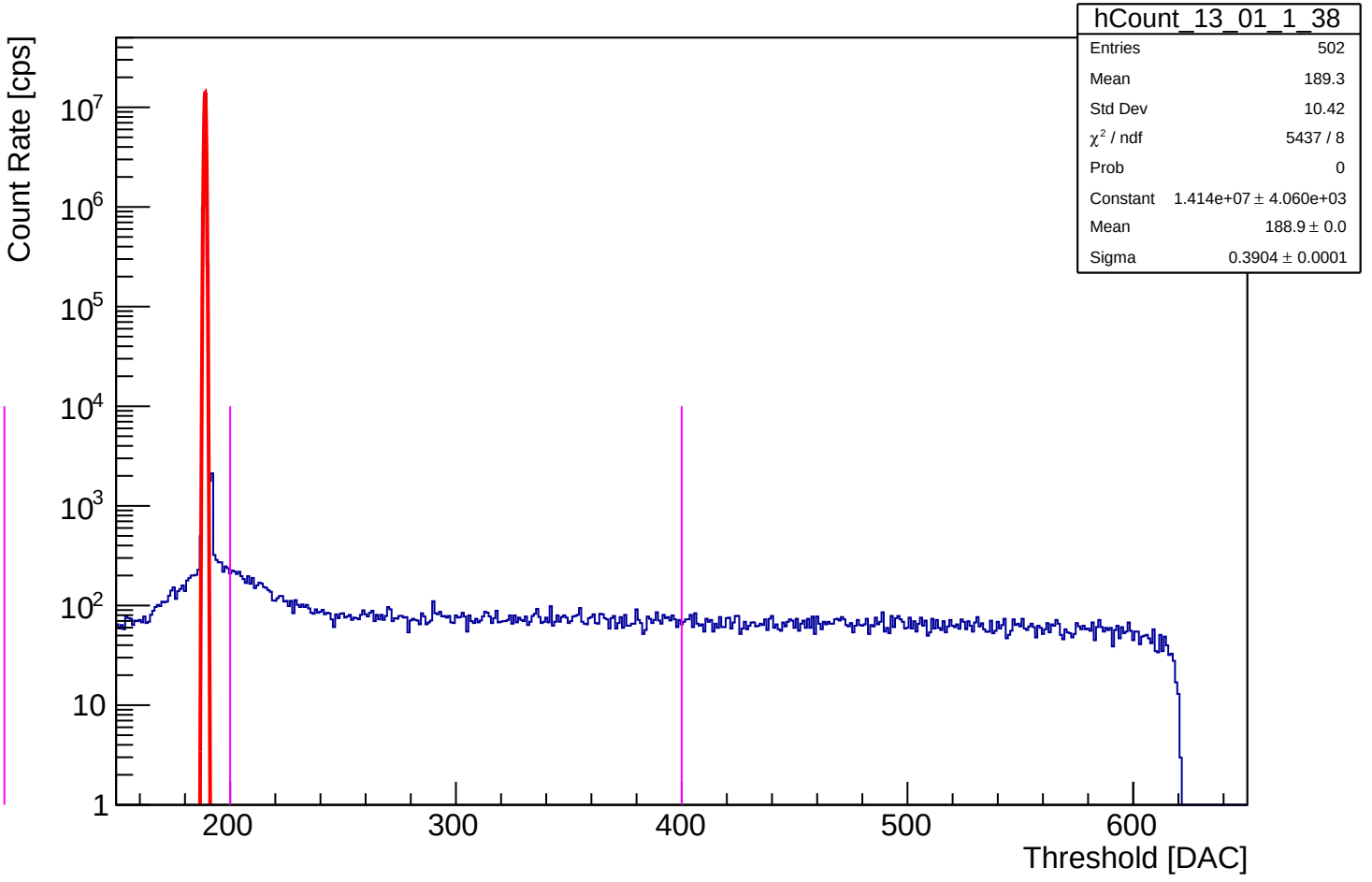

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 188.4
Std Dev 10.73
χ² / ndf 3282 / 8
Prob 0
Constant 1.279e+07 ± 3.573e+03
Mean 188 ± 0.0
Sigma 0.4579 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

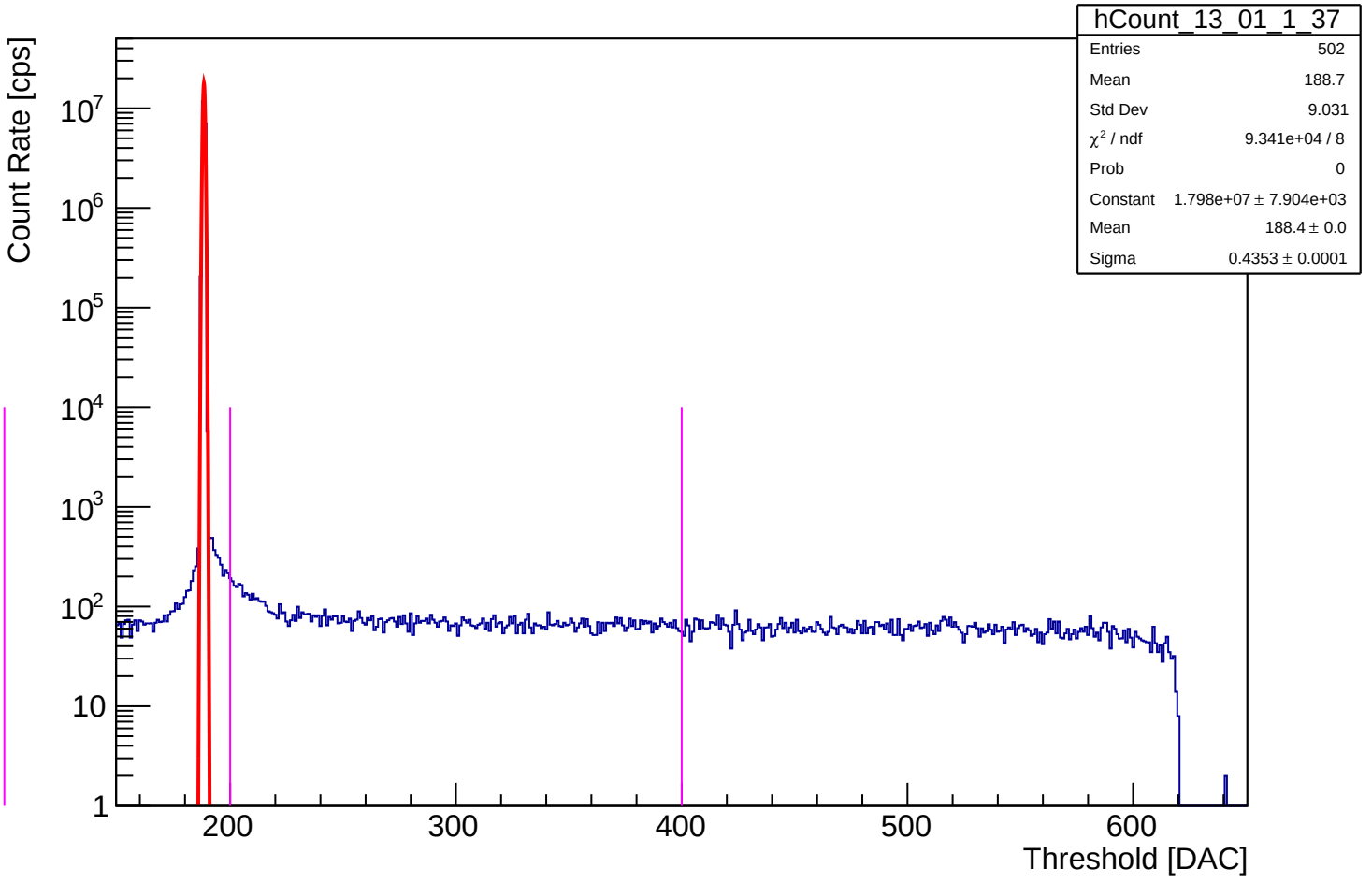

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 189.4
Std Dev 10.34
χ² / ndf 2.339e+04 / 8
Prob 0
Constant 1.216e+07 ± 3.573e+03
Mean 189.1± 0.0
Sigma 0.4187 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

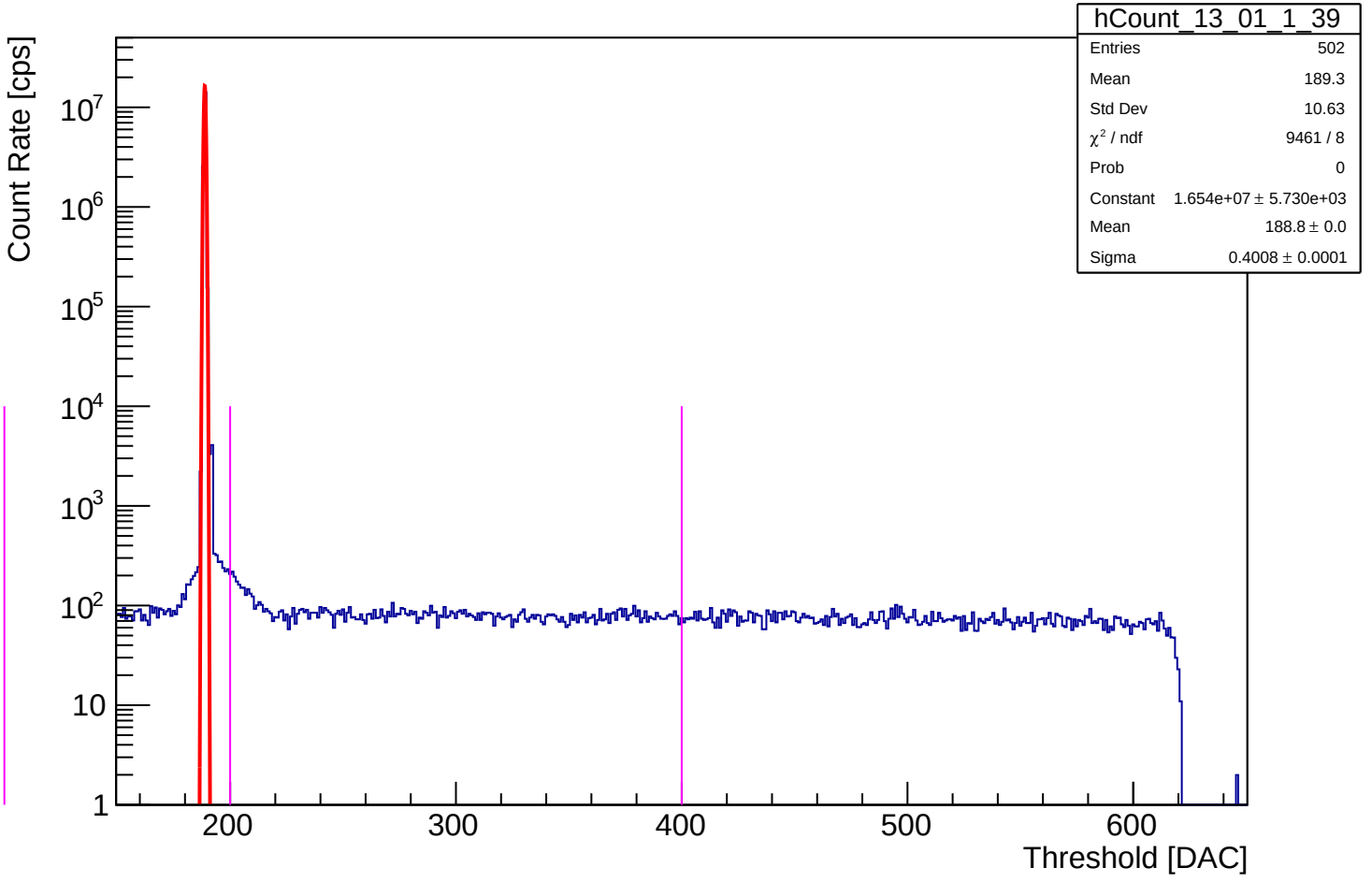

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 189.4
Std Dev 10.94
χ² / ndf 3.611e+05 / 8
Prob 0
Constant 2.111e+07 ± 8.806e+04
Mean 189.1 ± 0.0
Sigma 0.08414 ± 0.00032
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

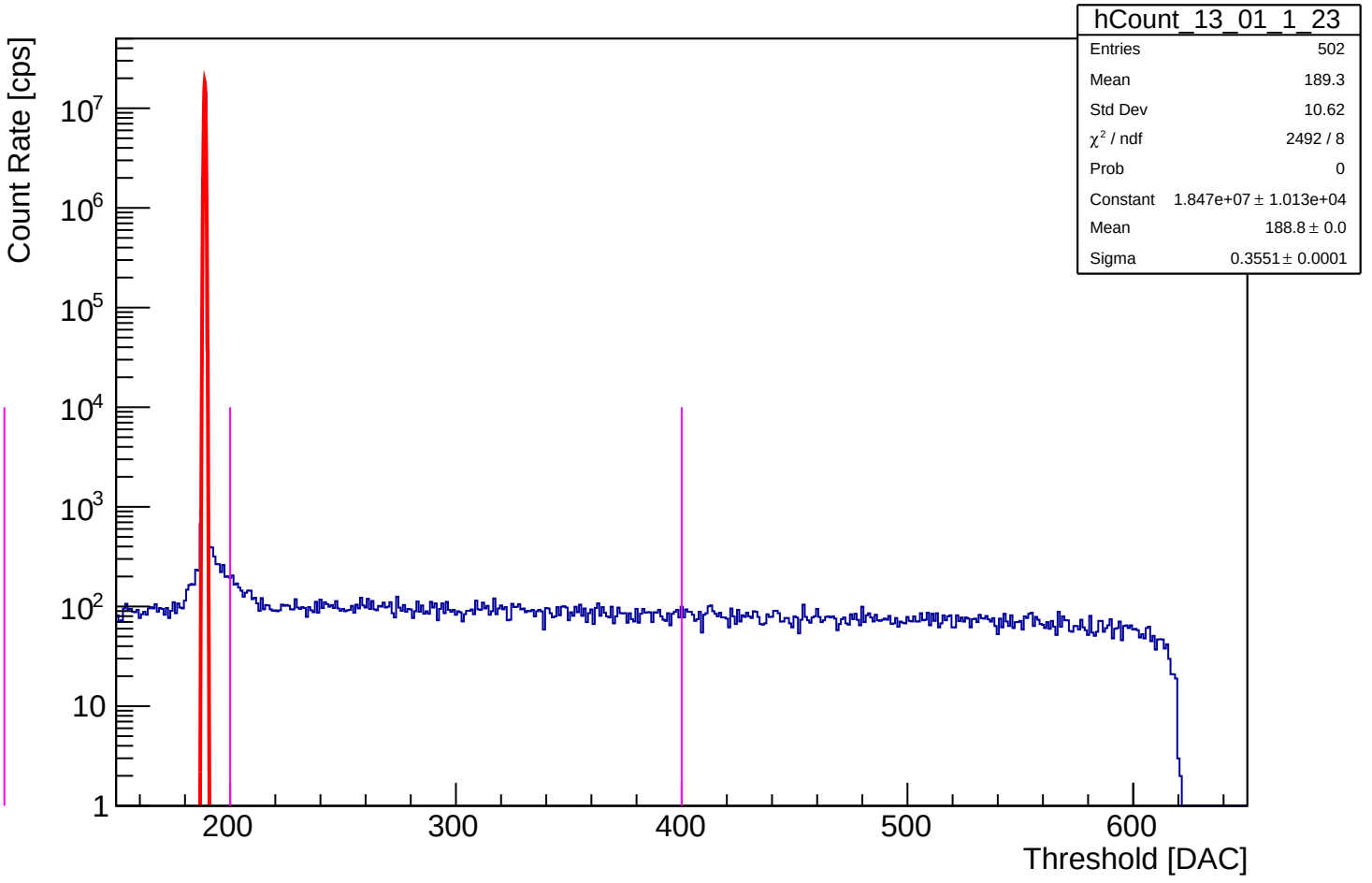

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 189
Std Dev 8.594
χ² / ndf 5207 / 8
Prob 0
Constant 2.656e+07 ± 1.529e+04
Mean 188.6 ± 0.0
Sigma 0.3875 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

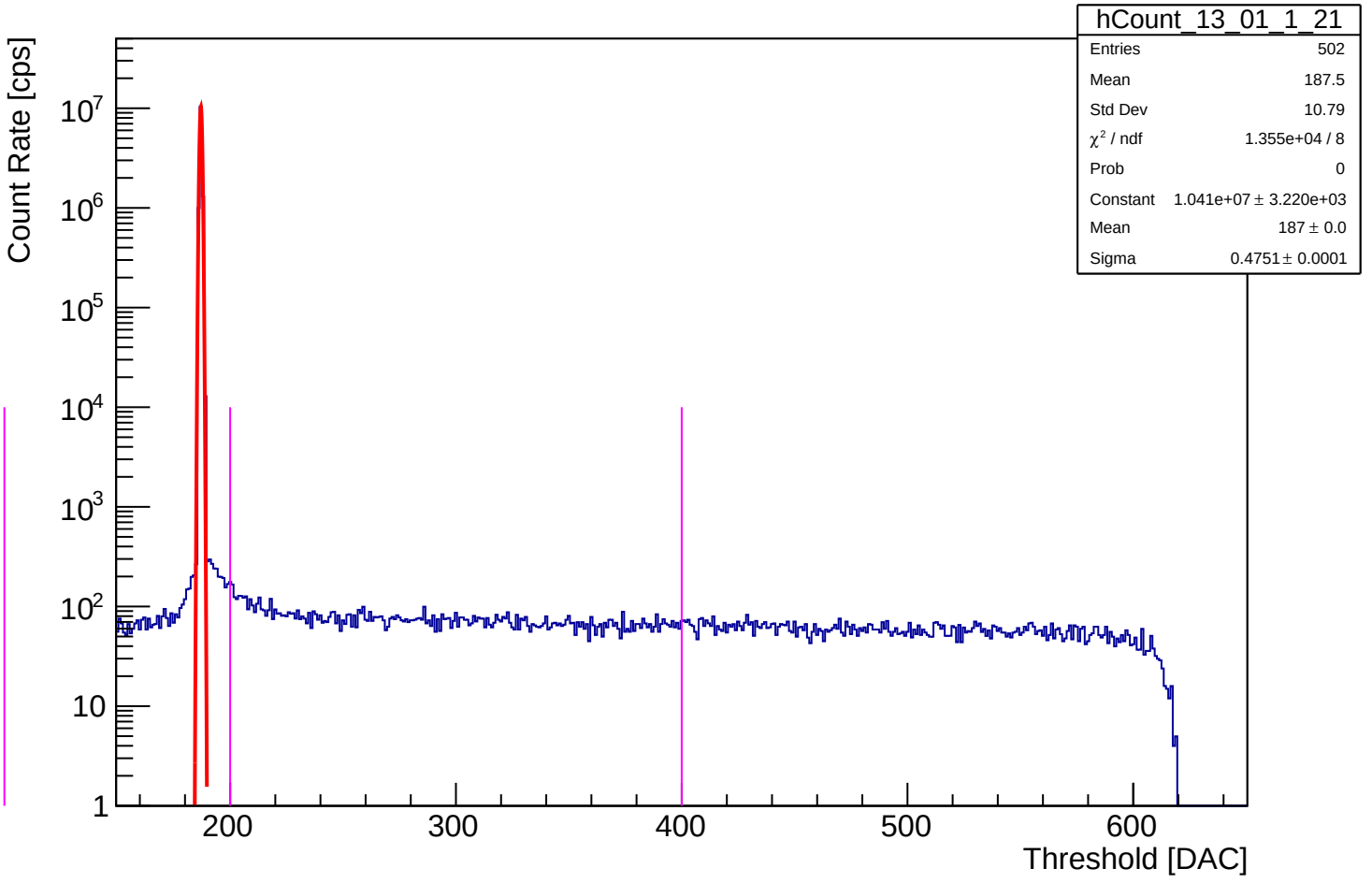

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 188.7
Std Dev 10.32
χ² / ndf 1.626e+04 / 8
Prob 0
Constant 1.664e+07 ± 1.453e+04
Mean 188.4 ± 0.0
Sigma 0.383 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

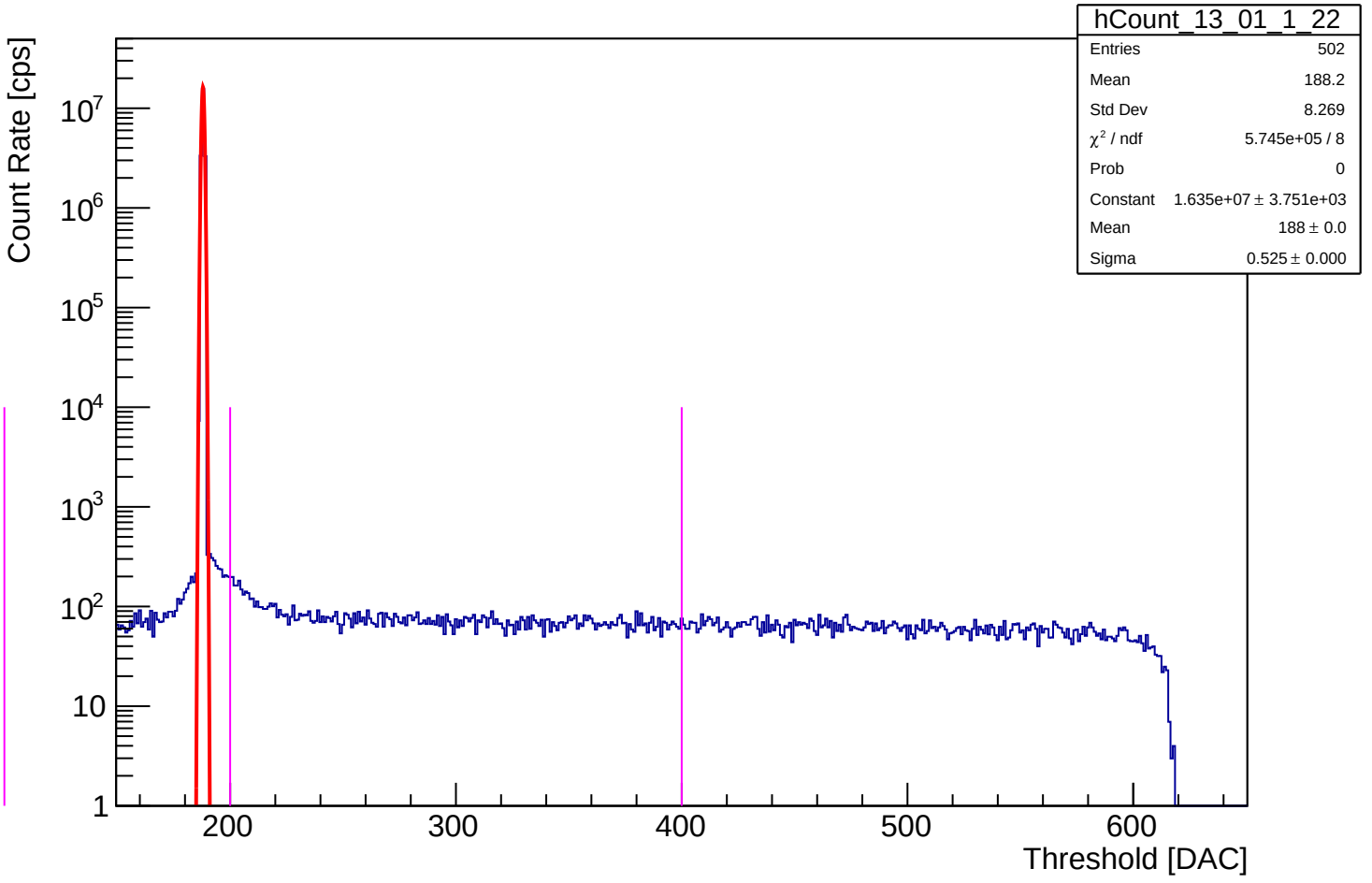

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 189.3
Std Dev 10.42
χ² / ndf 5437 / 8
Prob 0
Constant 1.414e+07 ± 4.060e+03
Mean 188.9 ± 0.0
Sigma 0.3904 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

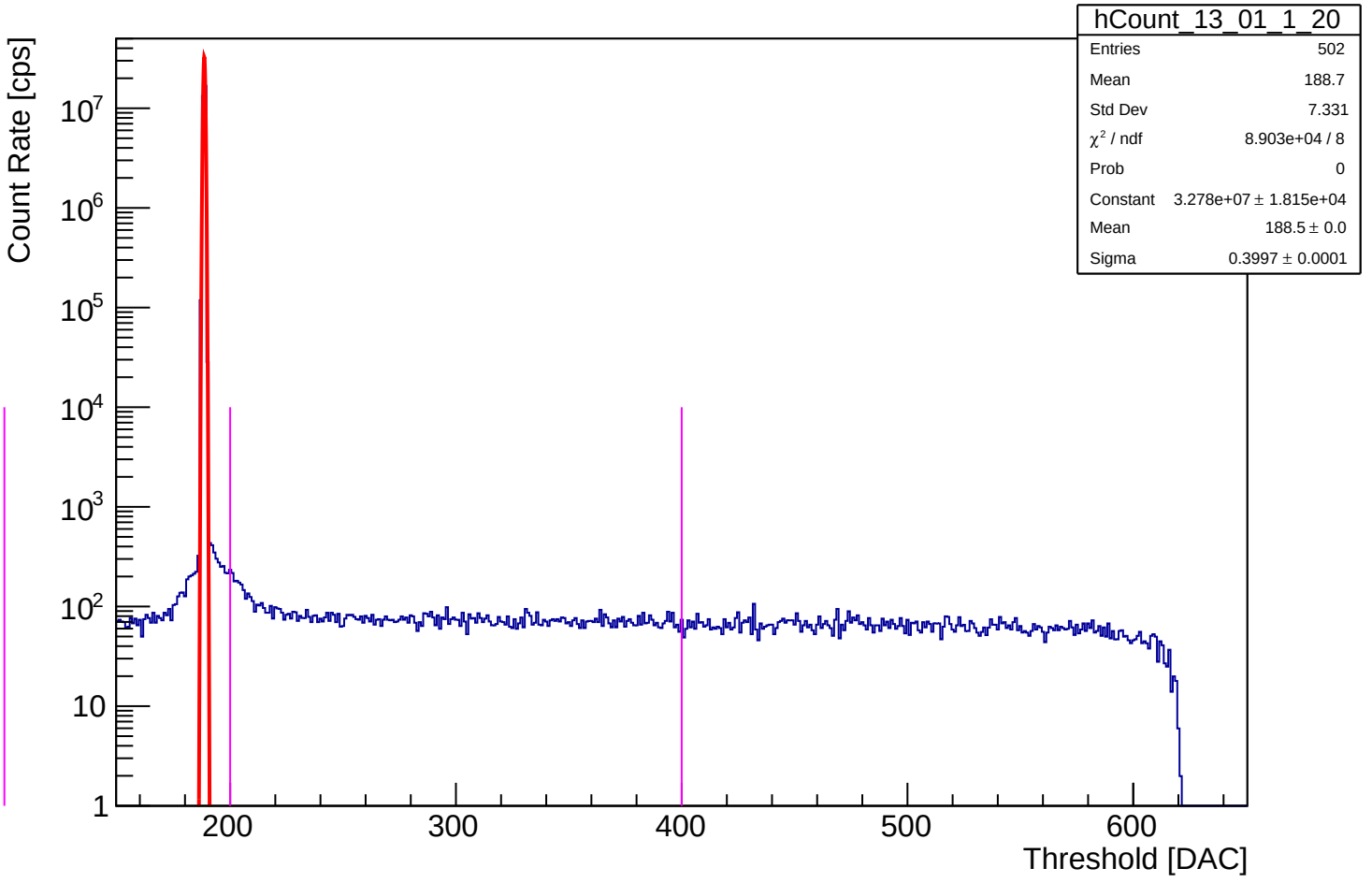

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 188.7
Std Dev 9.031
χ² / ndf 9.341e+04 / 8
Prob 0
Constant 1.798e+07 ± 7.904e+03
Mean 188.4 ± 0.0
Sigma 0.4353 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

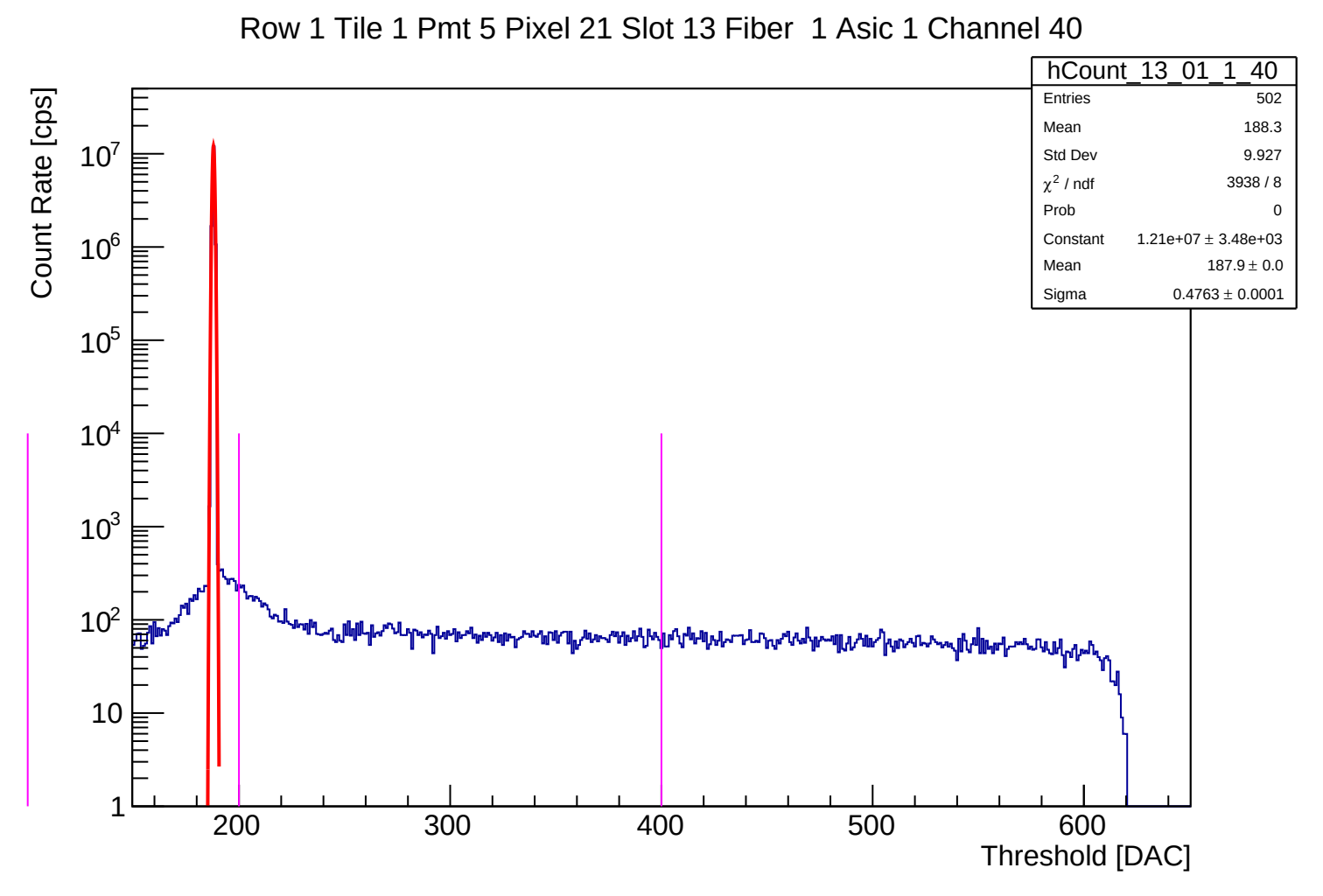

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 189.3
Std Dev 10.63
χ² / ndf 9461 / 8
Prob 0
Constant 1.654e+07 ± 5.730e+03
Mean 188.8 ± 0.0
Sigma 0.4008 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

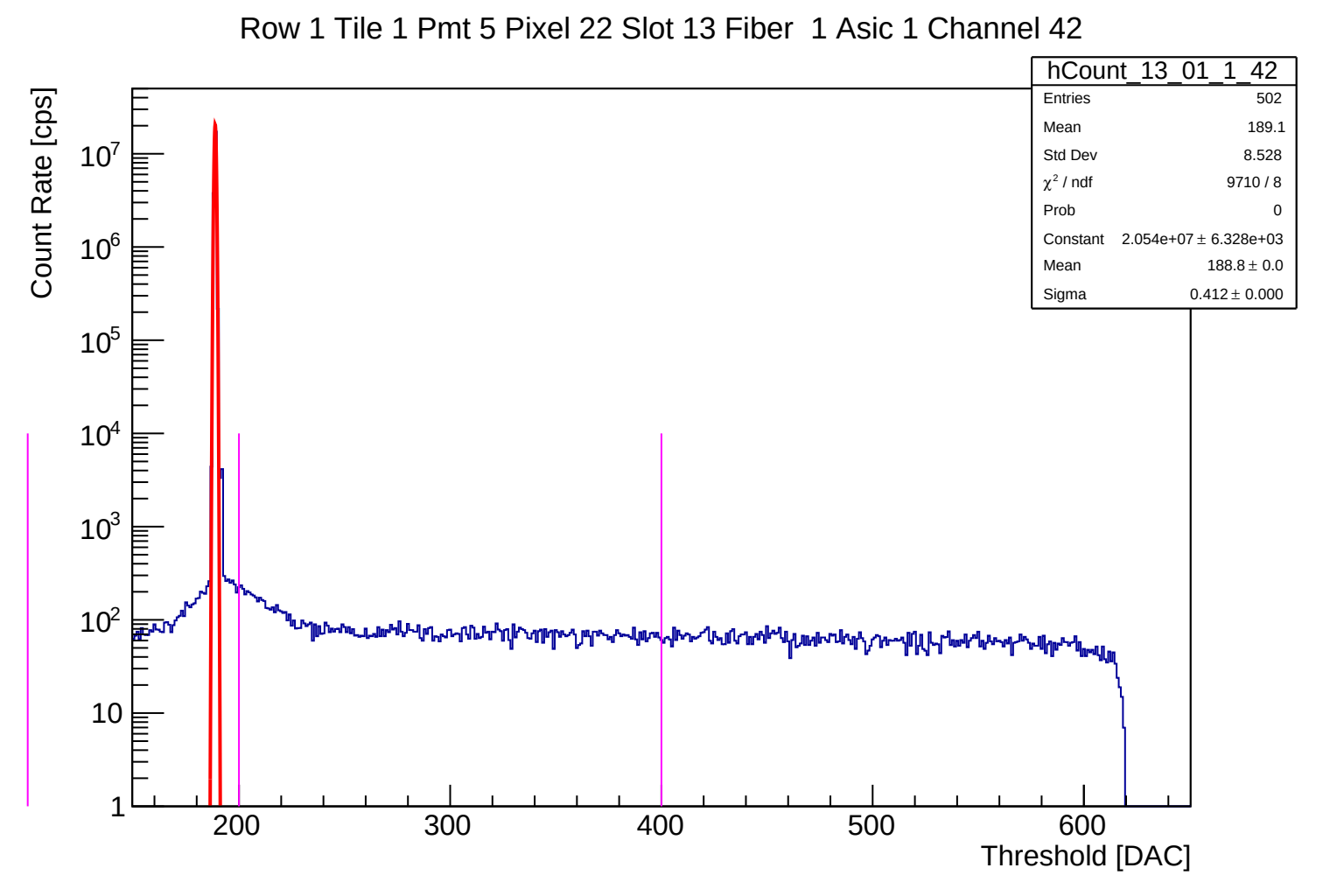

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 189.3
Std Dev 10.62
χ² / ndf 2492 / 8
Prob 0
Constant 1.847e+07 ± 1.013e+04
Mean 188.8 ± 0.0
Sigma 0.3551 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

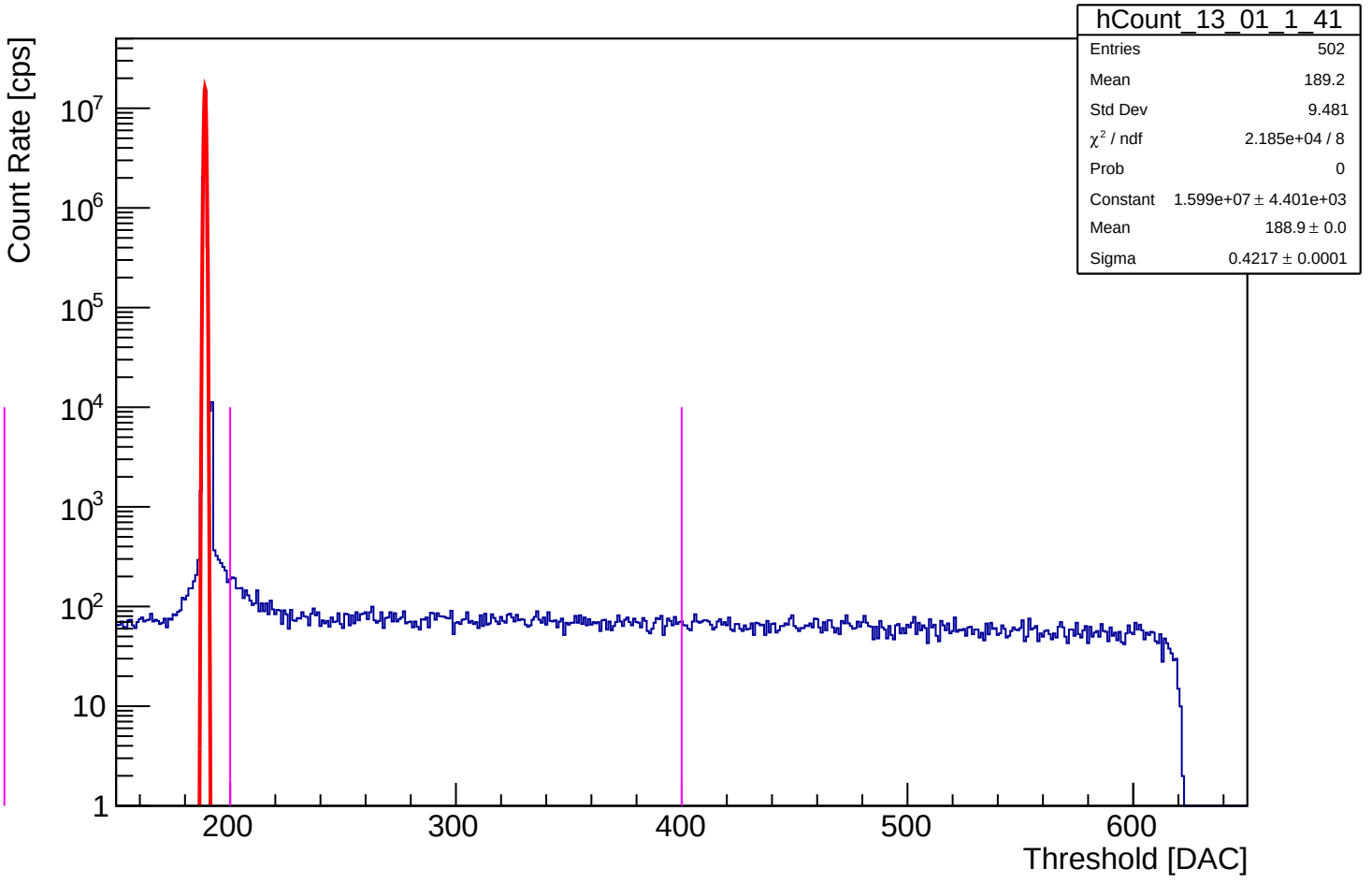

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 187.5
Std Dev 10.79
χ² / ndf 1.355e+04 / 8
Prob 0
Constant 1.041e+07 ± 3.220e+03
Mean 187 ± 0.0
Sigma 0.4751 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

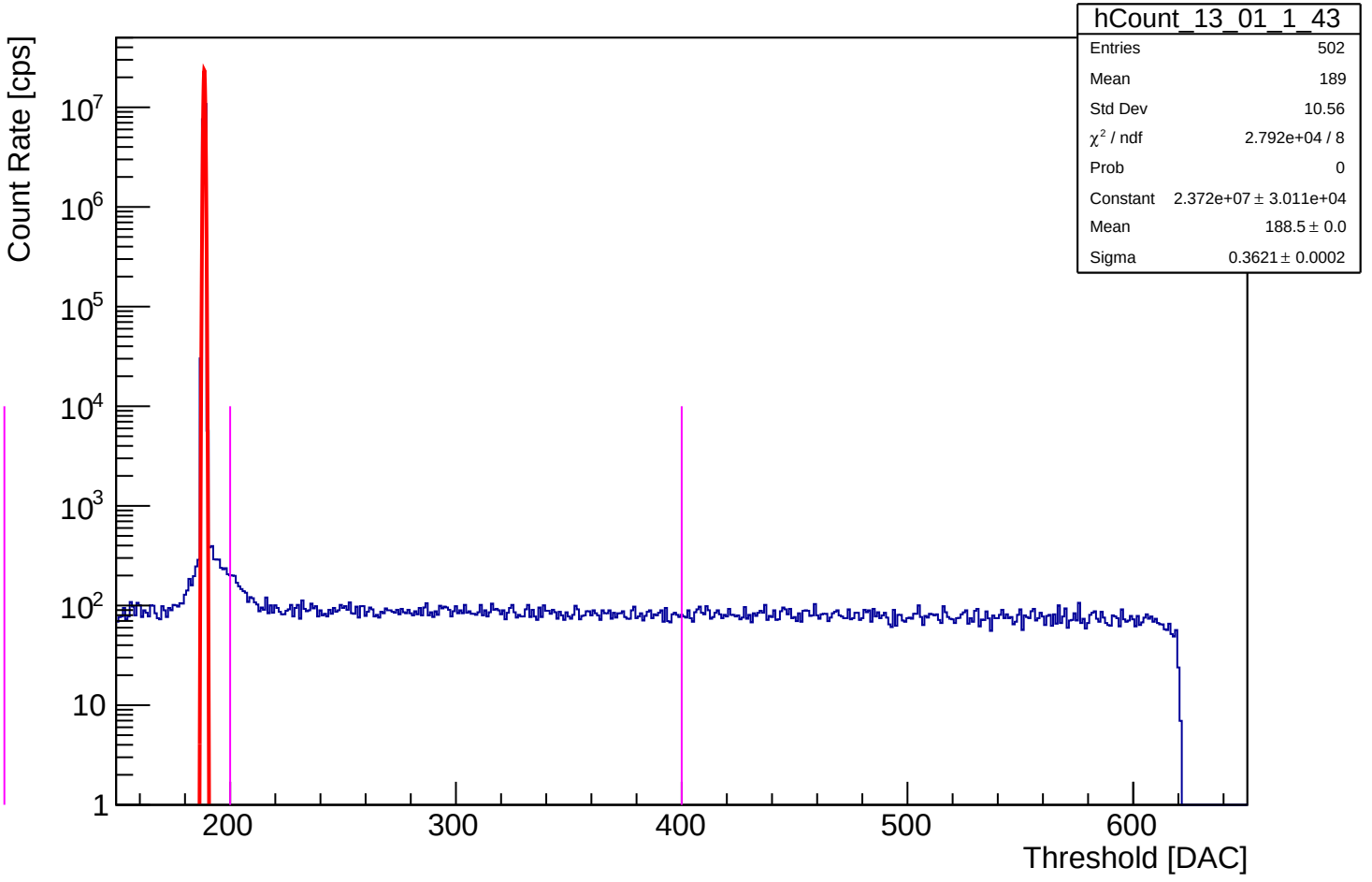

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 188.2
Std Dev 8.269
χ² / ndf 5.745e+05 / 8
Prob 0
Constant 1.635e+07 ± 3.751e+03
Mean 188 ± 0.0
Sigma 0.525 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

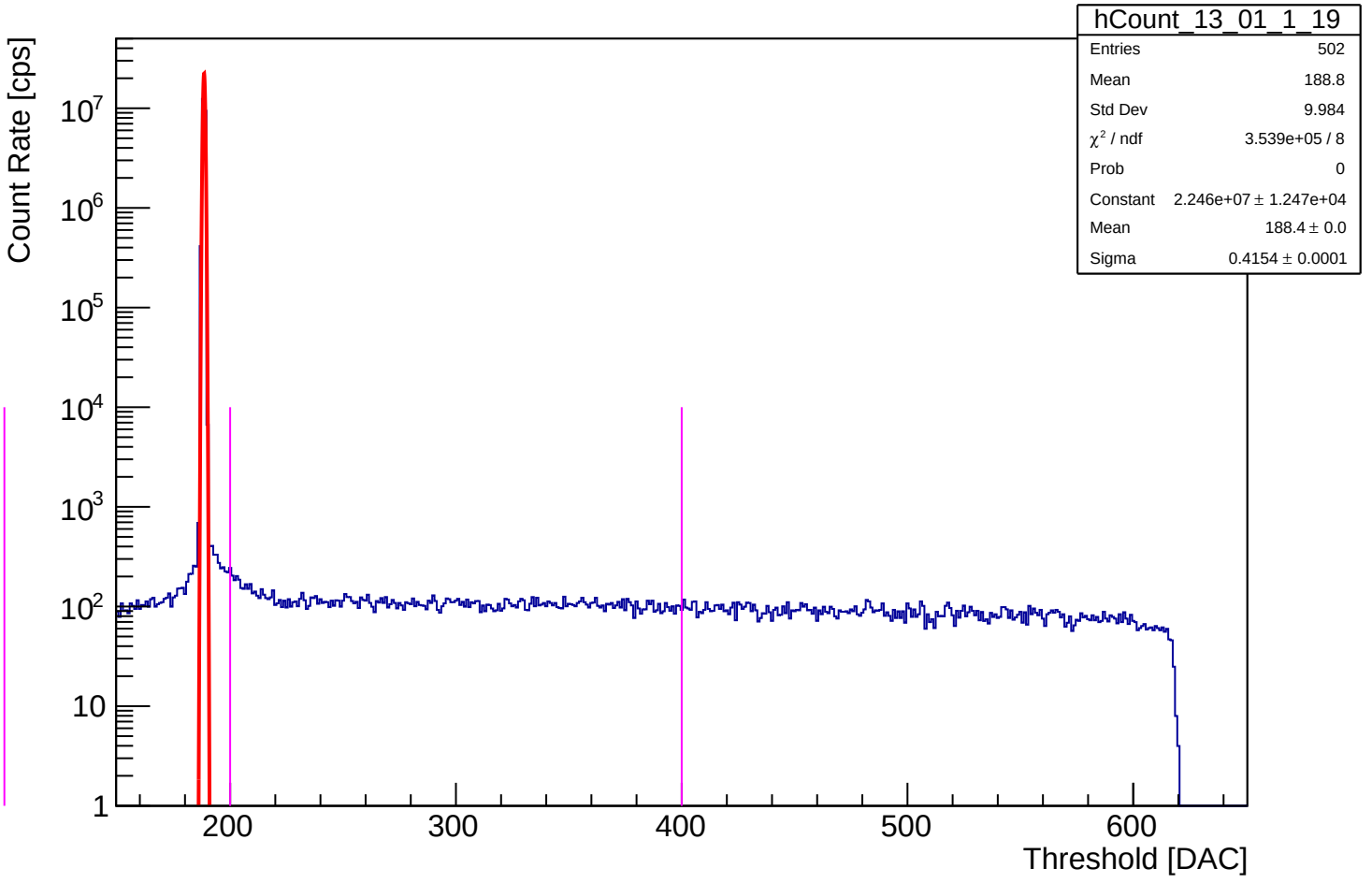

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 188.7
Std Dev 7.331
χ² / ndf 8.903e+04 / 8
Prob 0
Constant 3.278e+07 ± 1.815e+04
Mean 188.5 ± 0.0
Sigma 0.3997 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

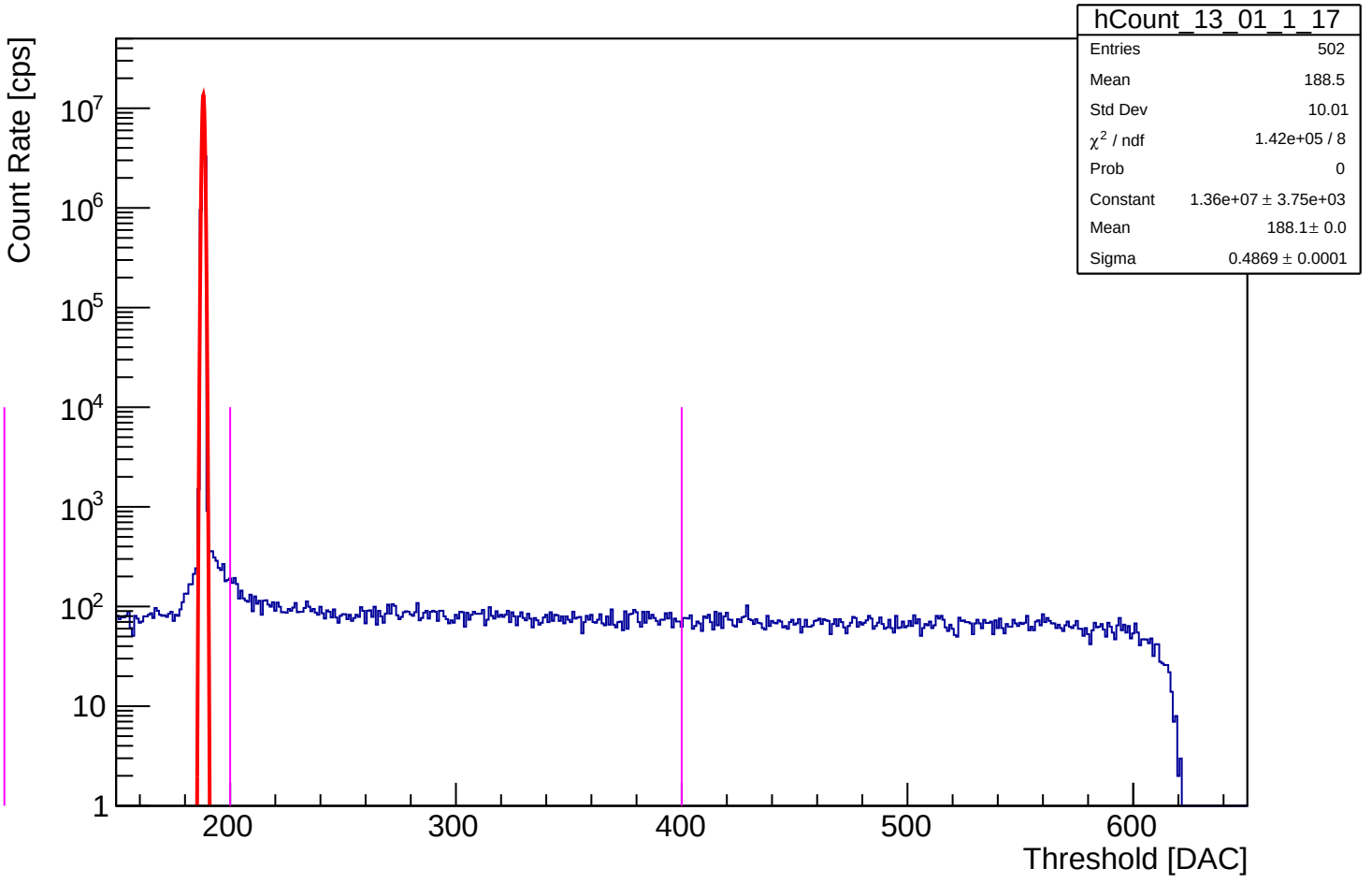

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 188.3
Std Dev 9.927
χ² / ndf 3938 / 8
Prob 0
Constant 1.21e+07 ± 3.48e+03
Mean 187.9 ± 0.0
Sigma 0.4763 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

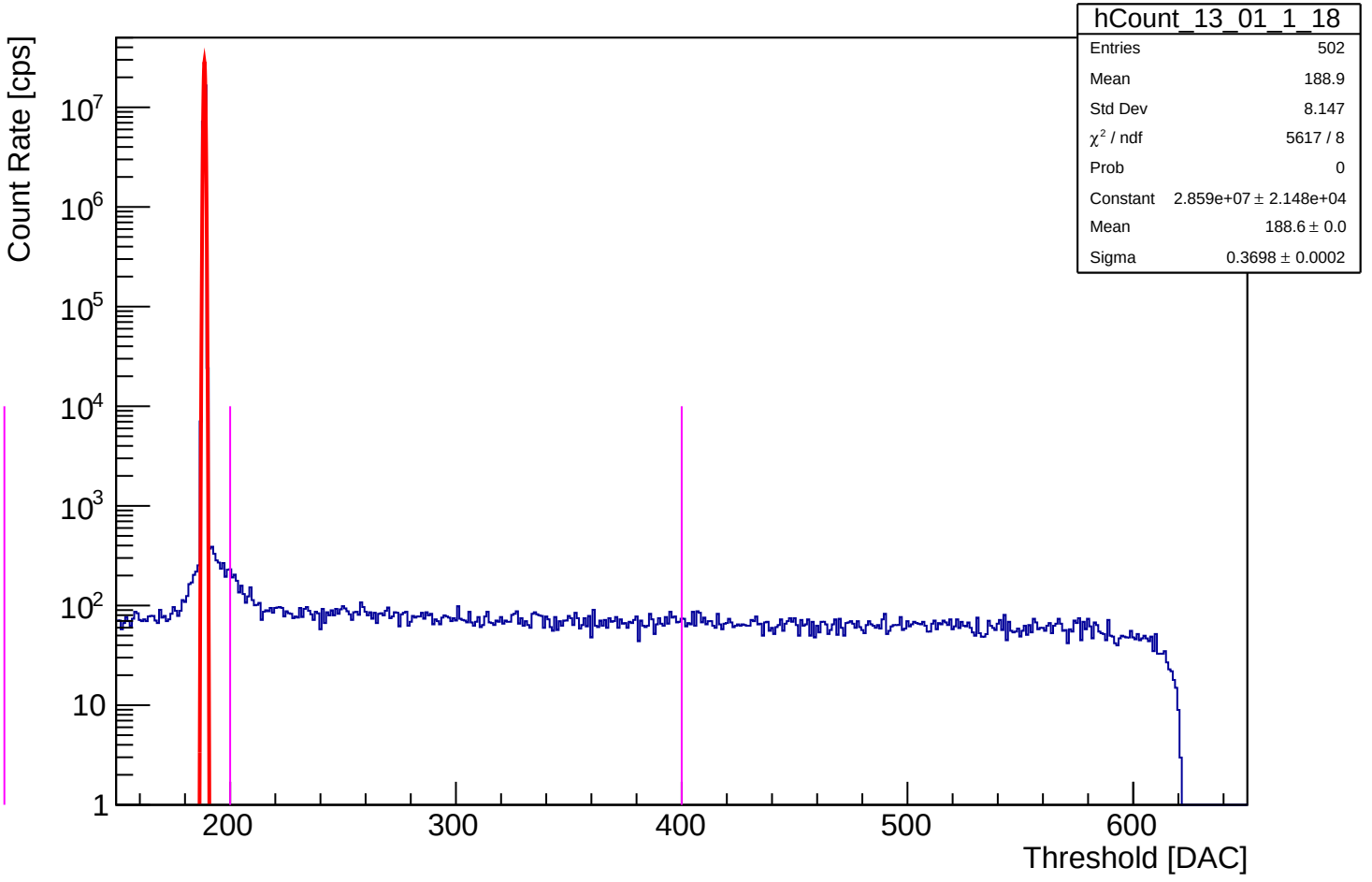

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 189.1
Std Dev 8.528
χ² / ndf 9710 / 8
Prob 0
Constant 2.054e+07 ± 6.328e+03
Mean 188.8 ± 0.0
Sigma 0.412 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

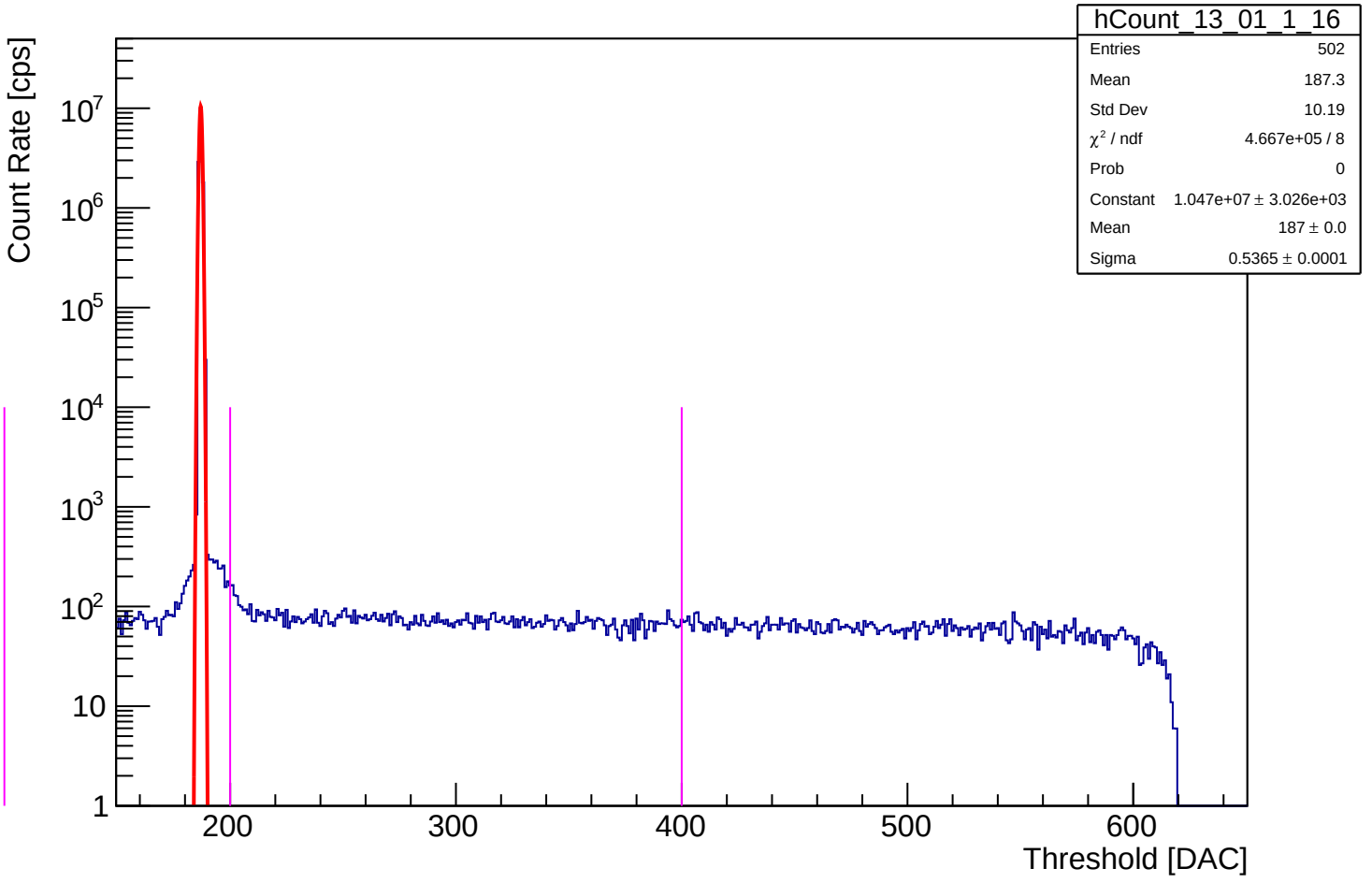

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 189.2
Std Dev 9.481
χ² / ndf 2.185e+04 / 8
Prob 0
Constant 1.599e+07 ± 4.401e+03
Mean 188.9 ± 0.0
Sigma 0.4217 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

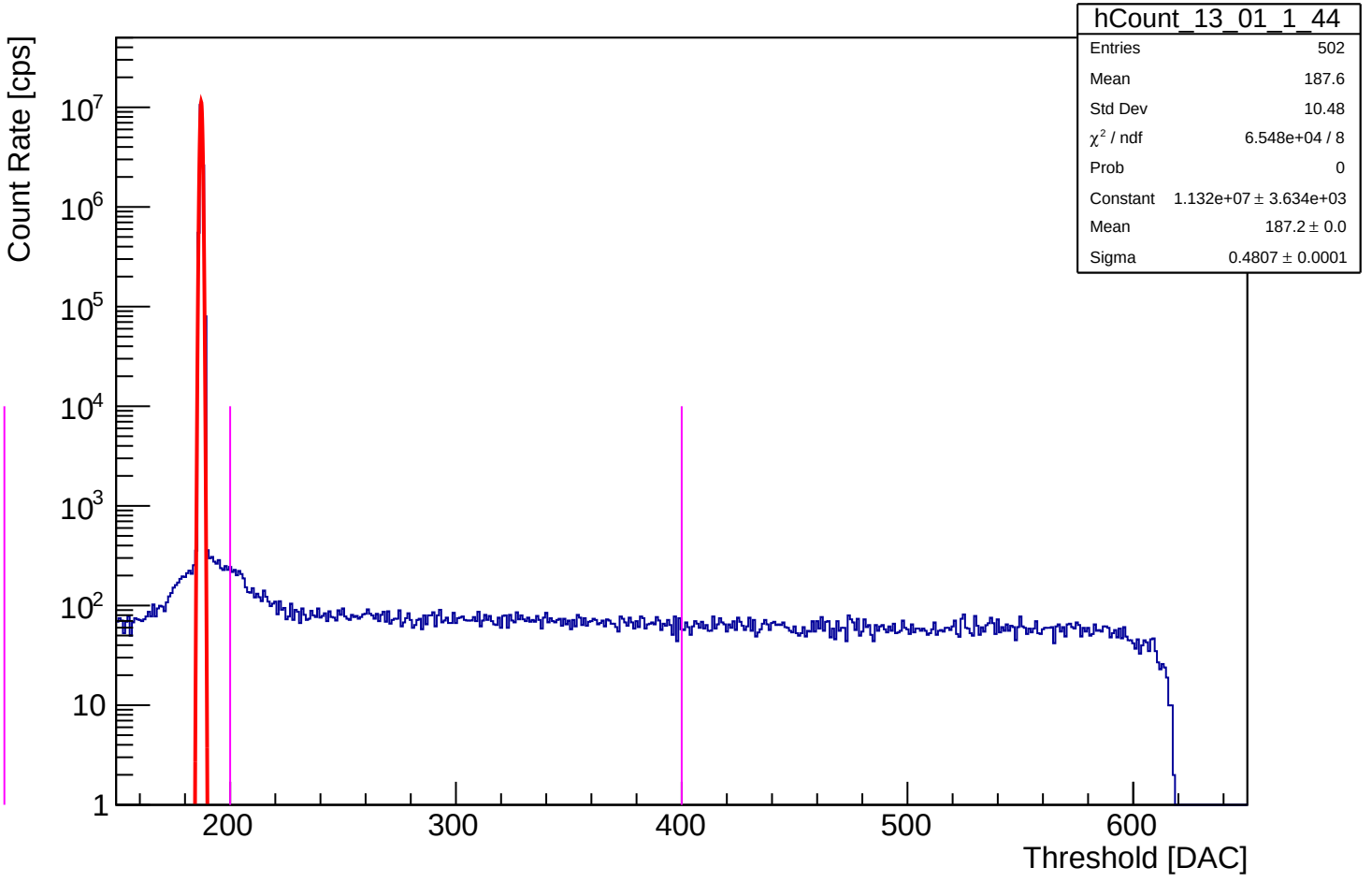

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 189
Std Dev 10.56
χ² / ndf 2.792e+04 / 8
Prob 0
Constant 2.372e+07 ± 3.011e+04
Mean 188.5 ± 0.0
Sigma 0.3621 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

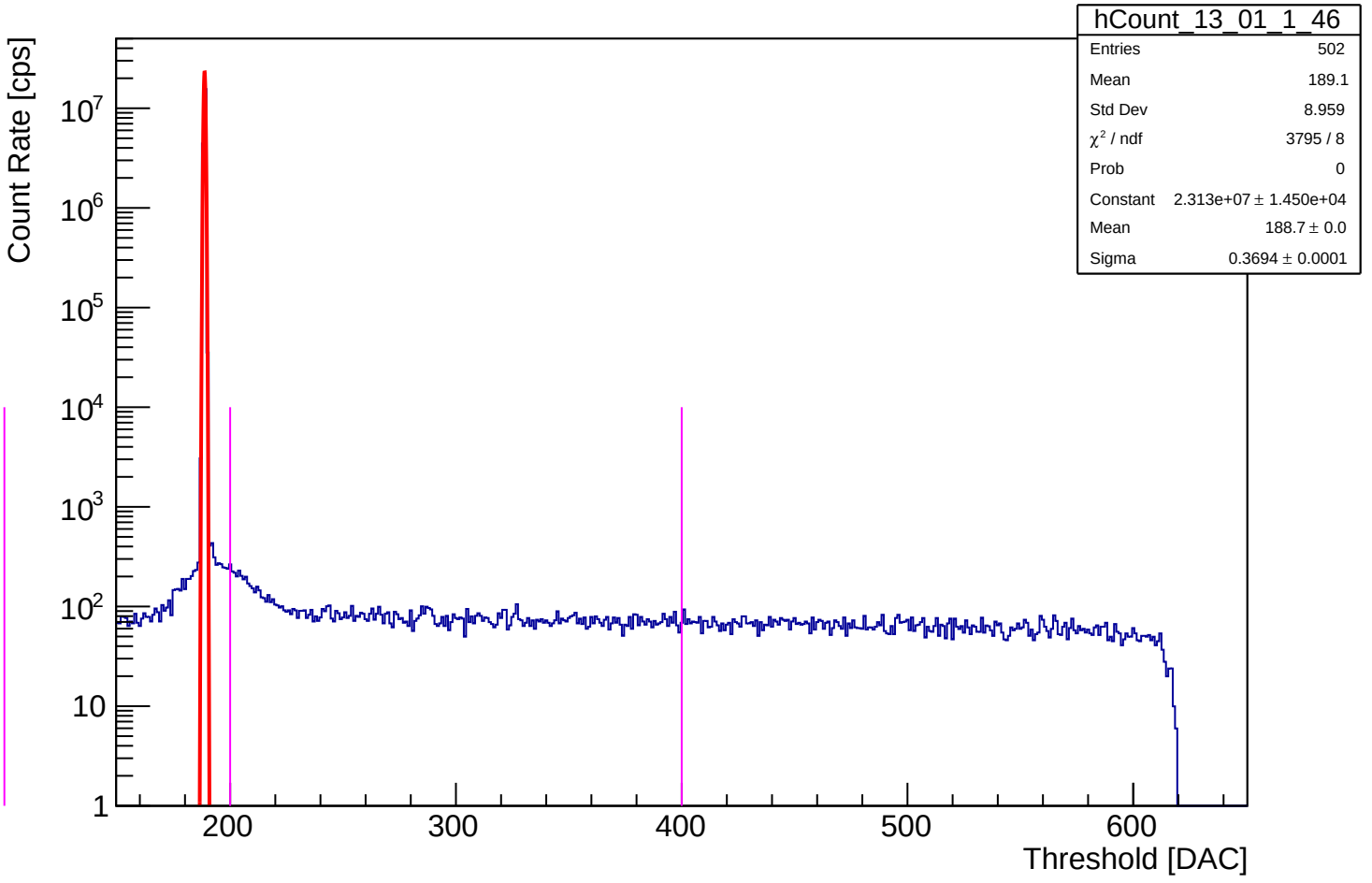

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 188.8
Std Dev 9.984
χ² / ndf 3.539e+05 / 8
Prob 0
Constant 2.246e+07 ± 1.247e+04
Mean 188.4 ± 0.0
Sigma 0.4154 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

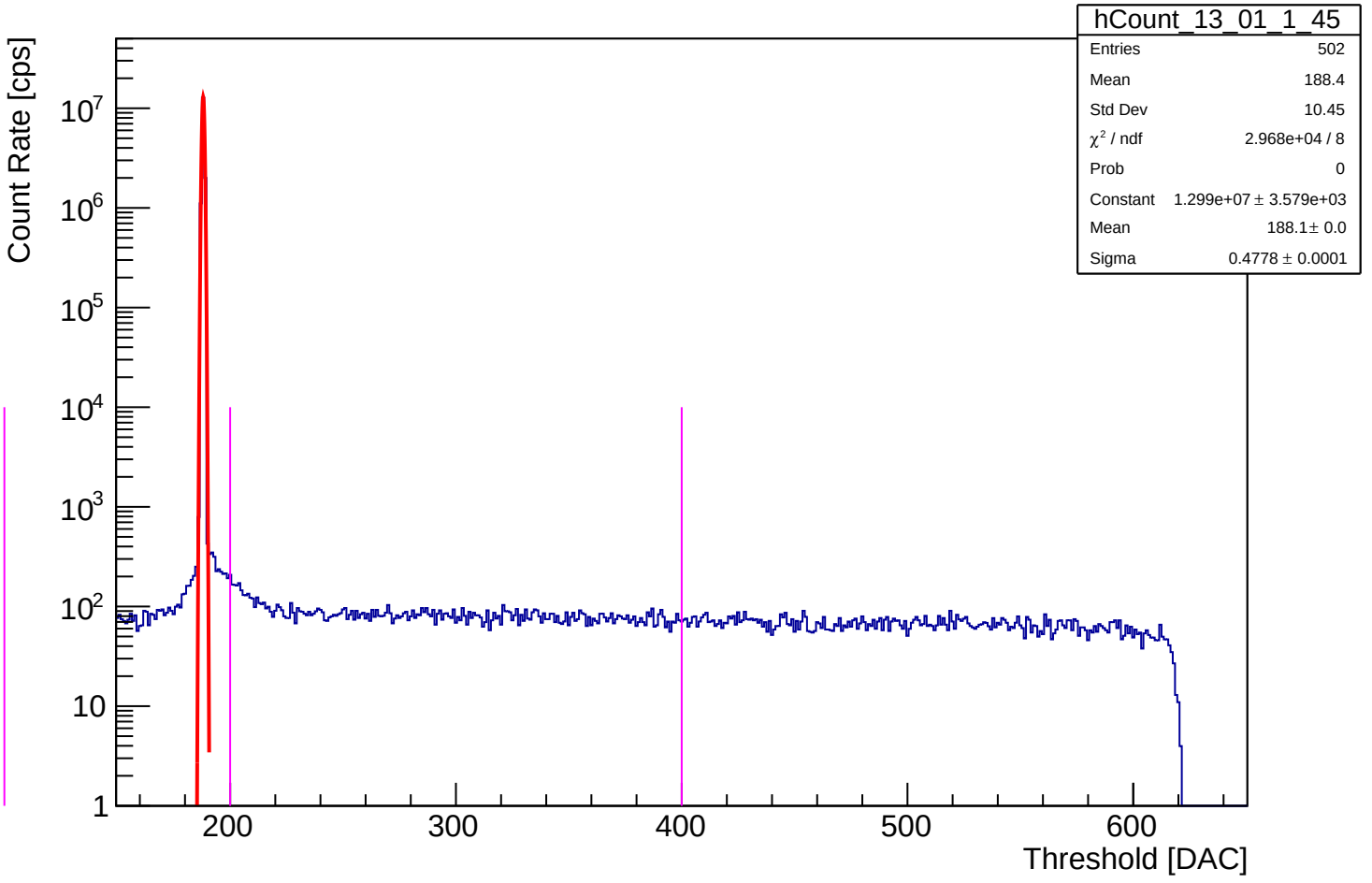

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 188.5
Std Dev 10.01
χ² / ndf 1.42e+05 / 8
Prob 0
Constant 1.36e+07 ± 3.75e+03
Mean 188.1± 0.0
Sigma 0.4869 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

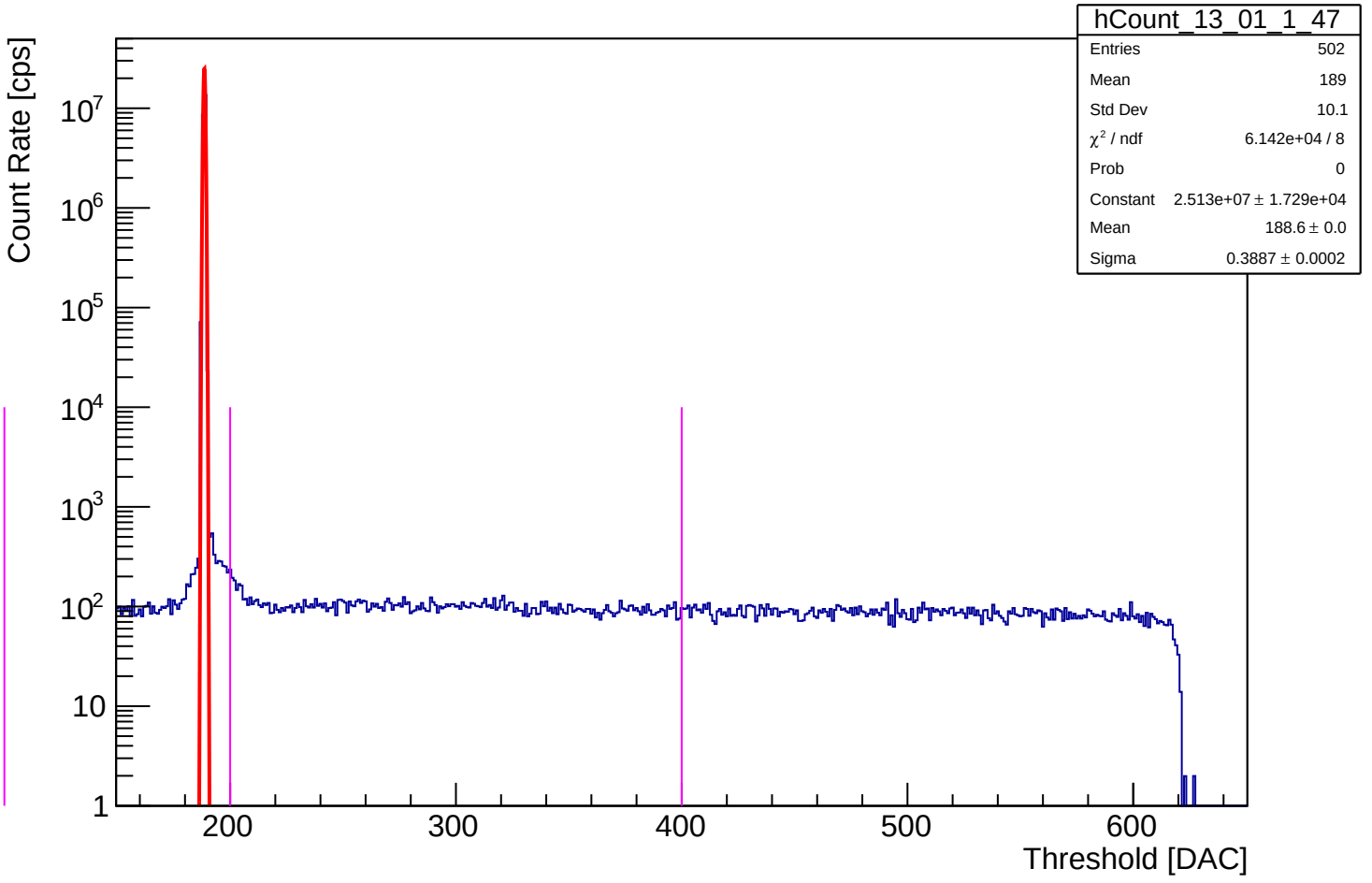

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 188.9
Std Dev 8.147
χ² / ndf 5617 / 8
Prob 0
Constant 2.859e+07 ± 2.148e+04
Mean 188.6 ± 0.0
Sigma 0.3698 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

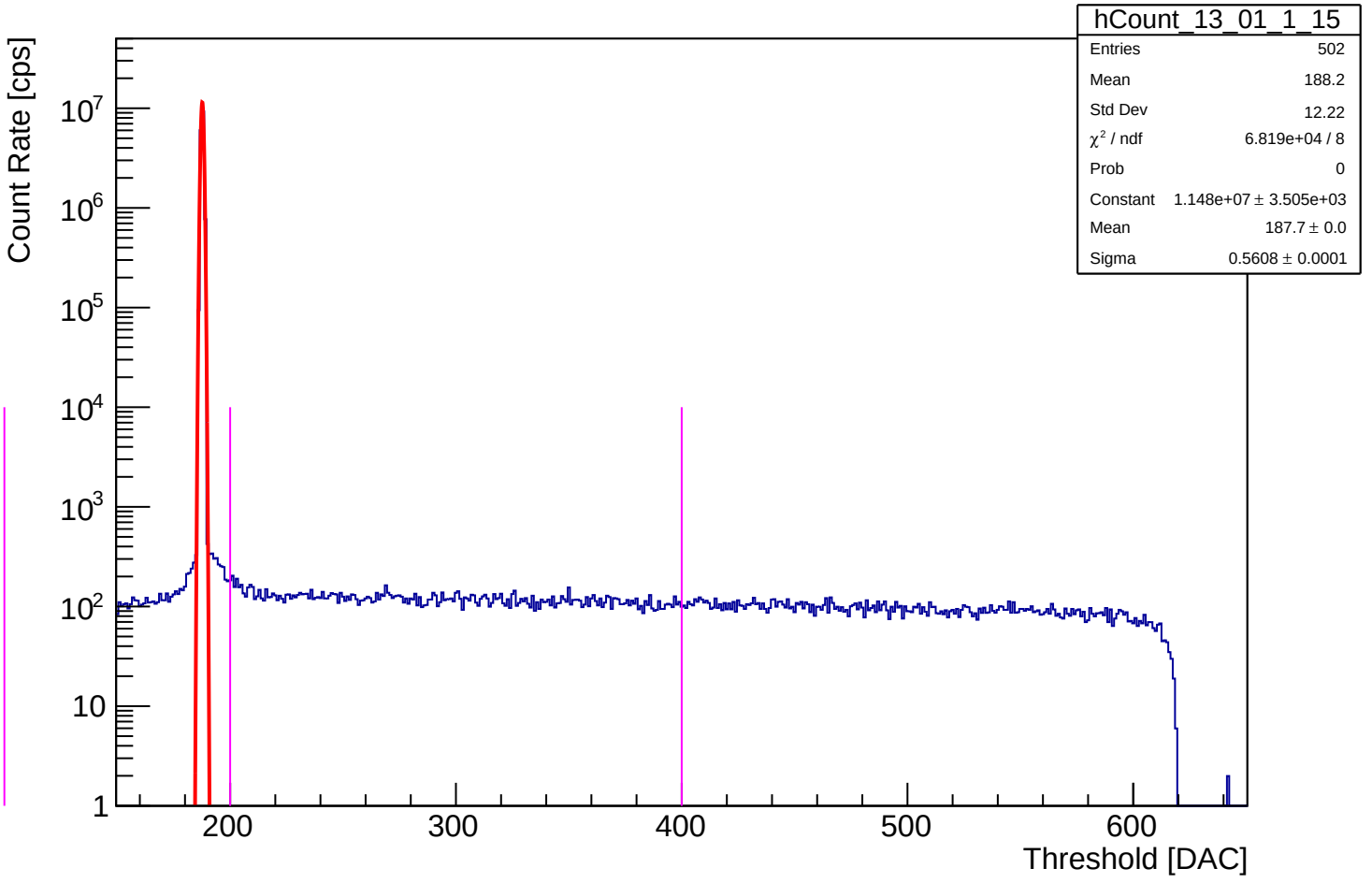

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 187.3
Std Dev 10.19
χ² / ndf 4.667e+05 / 8
Prob 0
Constant 1.047e+07 ± 3.026e+03
Mean 187 ± 0.0
Sigma 0.5365 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

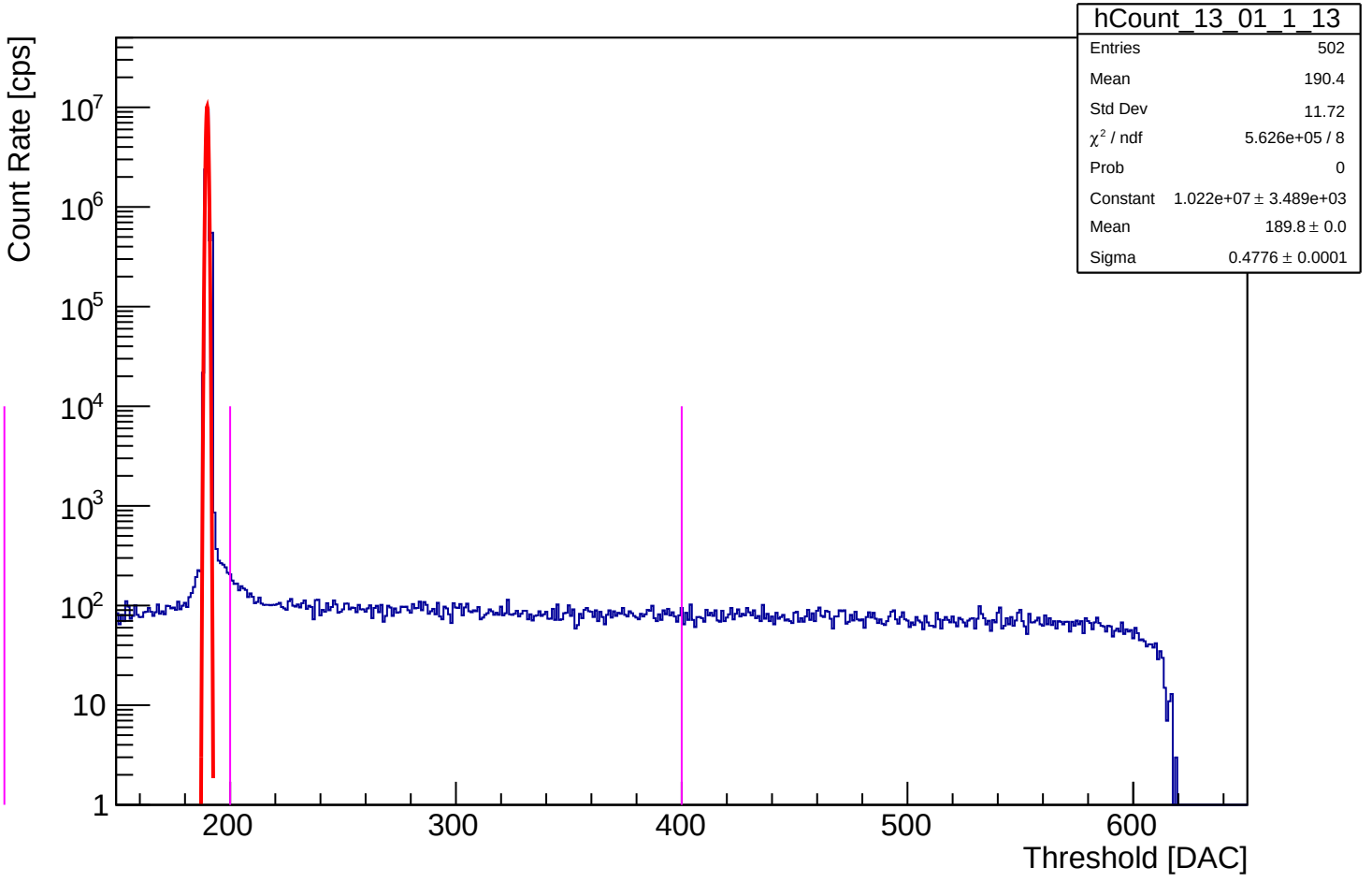

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 187.6
Std Dev 10.48
χ² / ndf 6.548e+04 / 8
Prob 0
Constant 1.132e+07 ± 3.634e+03
Mean 187.2 ± 0.0
Sigma 0.4807 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

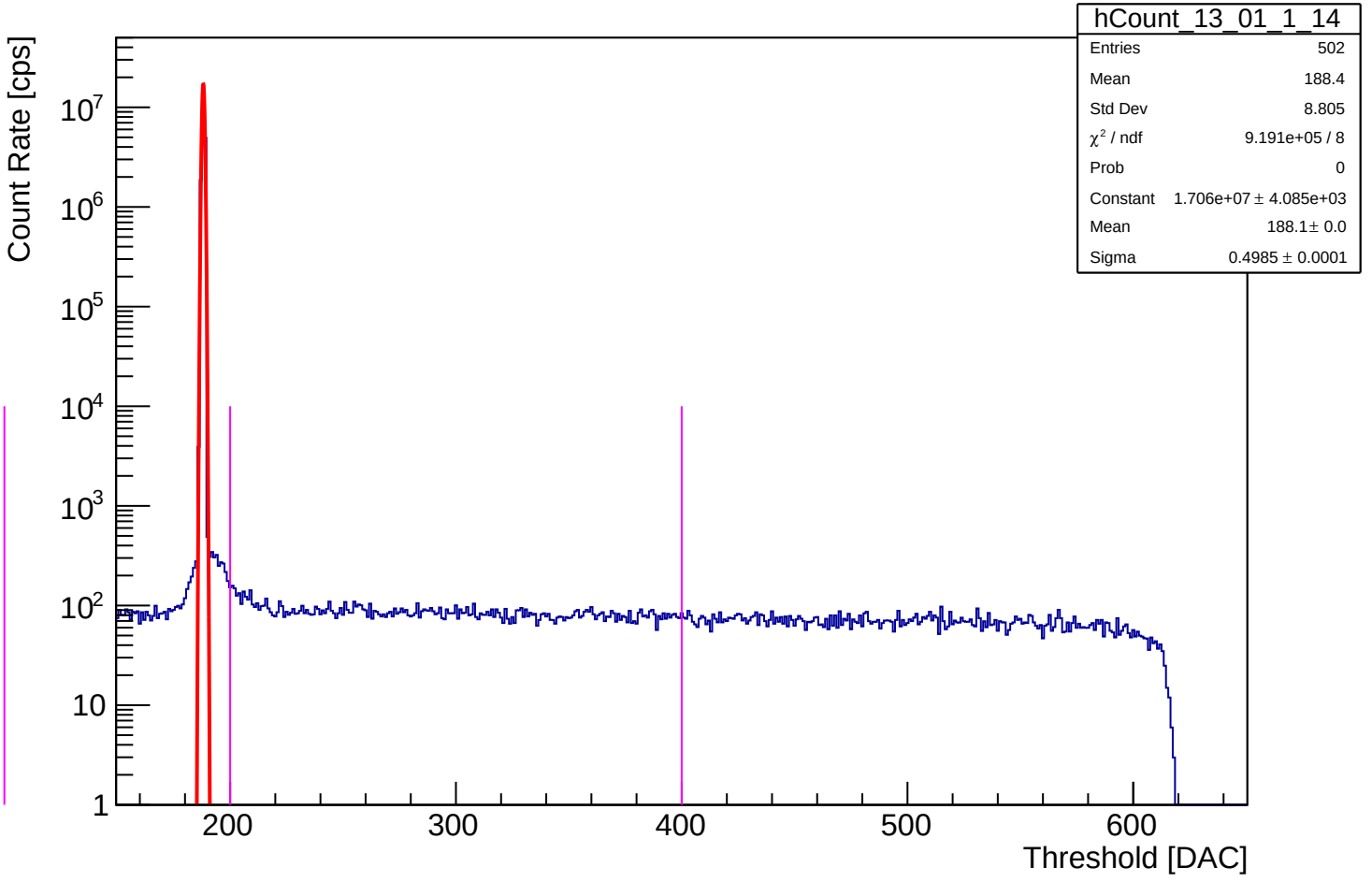

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 189.1
Std Dev 8.959
χ² / ndf 3795 / 8
Prob 0
Constant 2.313e+07 ± 1.450e+04
Mean 188.7 ± 0.0
Sigma 0.3694 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

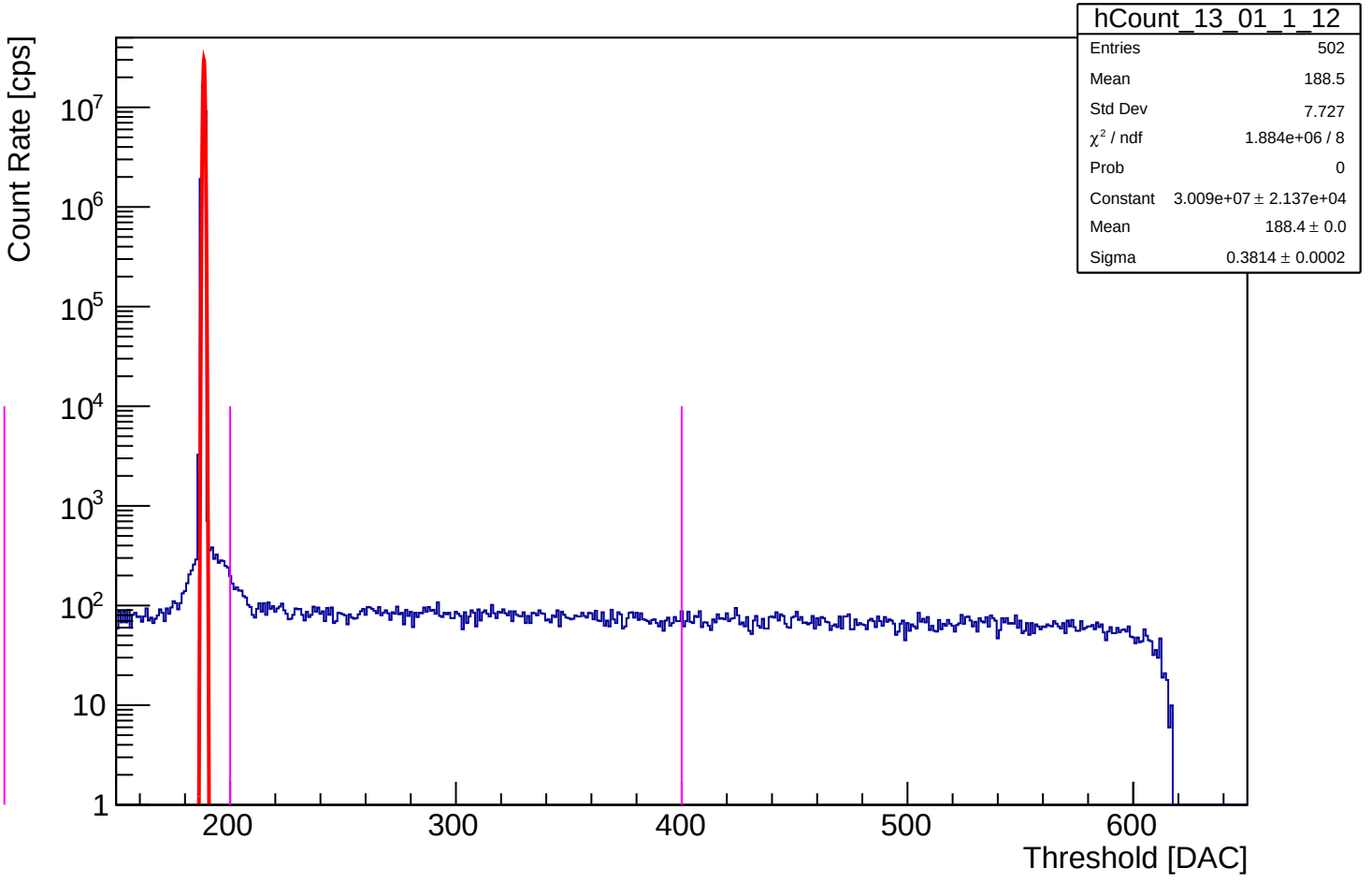

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 188.4
Std Dev 10.45
χ² / ndf 2.968e+04 / 8
Prob 0
Constant 1.299e+07 ± 3.579e+03
Mean 188.1± 0.0
Sigma 0.4778 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

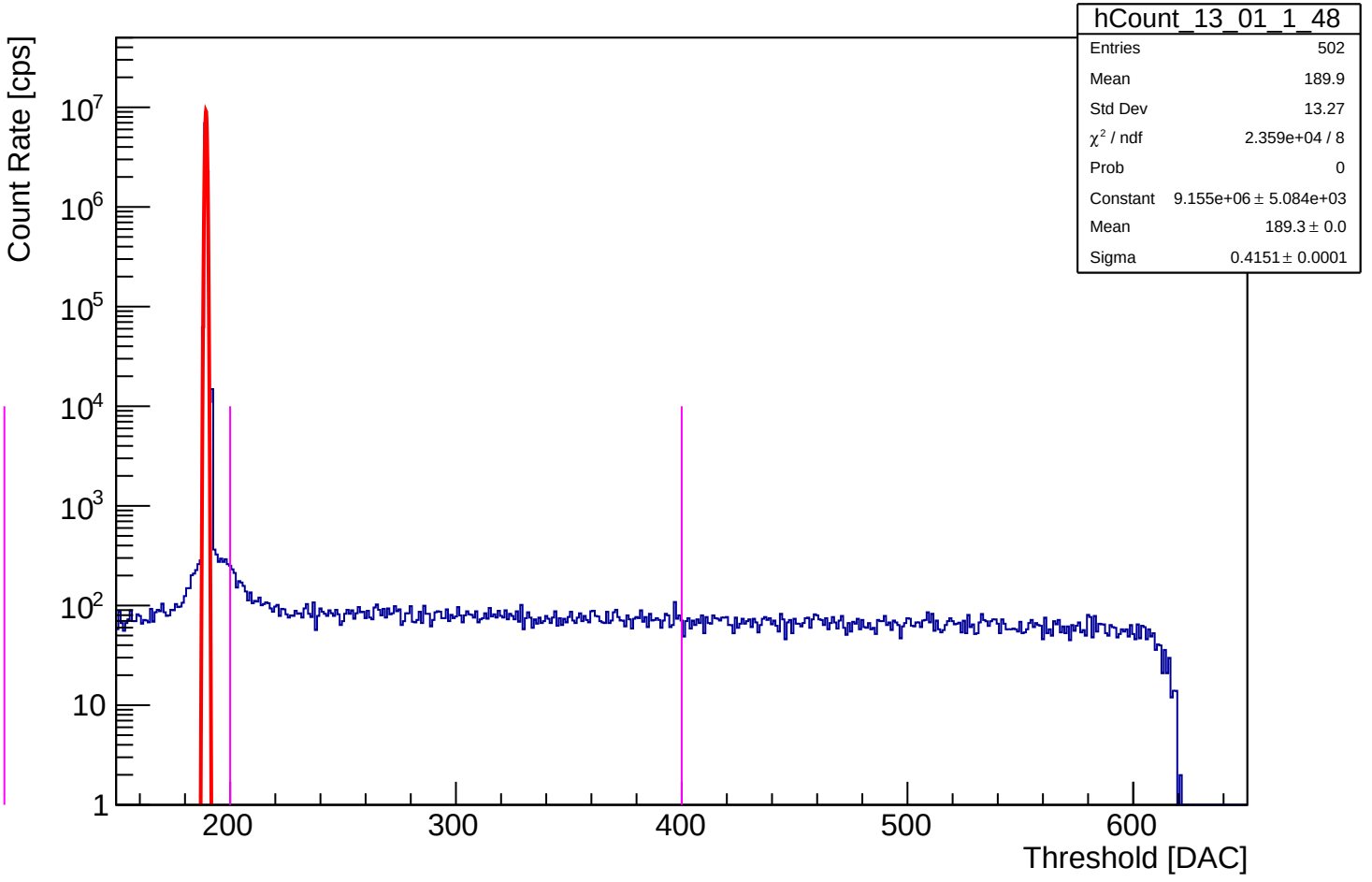

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 189
Std Dev 10.1
χ² / ndf 6.142e+04 / 8
Prob 0
Constant 2.513e+07 ± 1.729e+04
Mean 188.6 ± 0.0
Sigma 0.3887 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

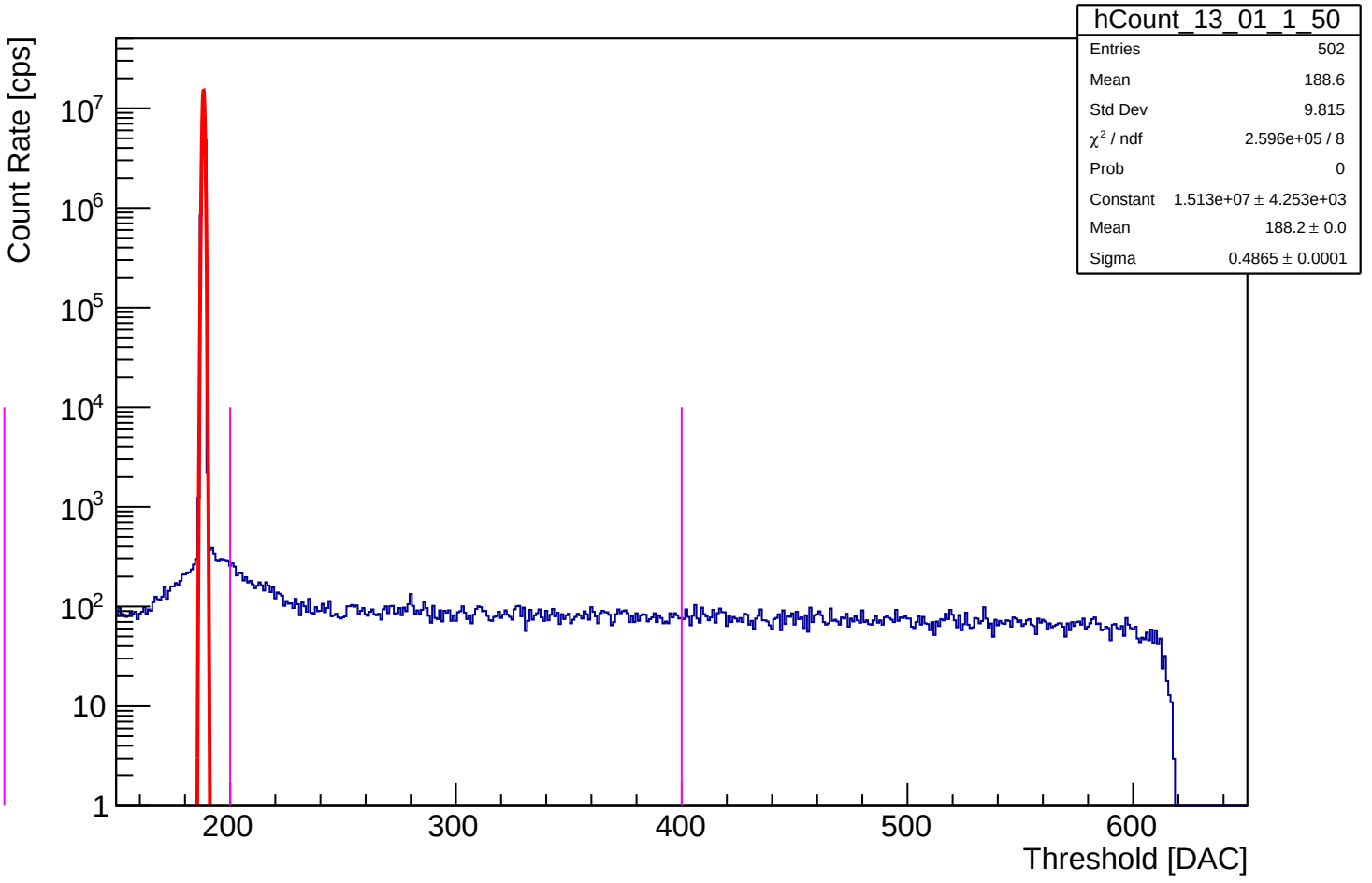

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 188.2
Std Dev 12.22
χ² / ndf 6.819e+04 / 8
Prob 0
Constant 1.148e+07 ± 3.505e+03
Mean 187.7 ± 0.0
Sigma 0.5608 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

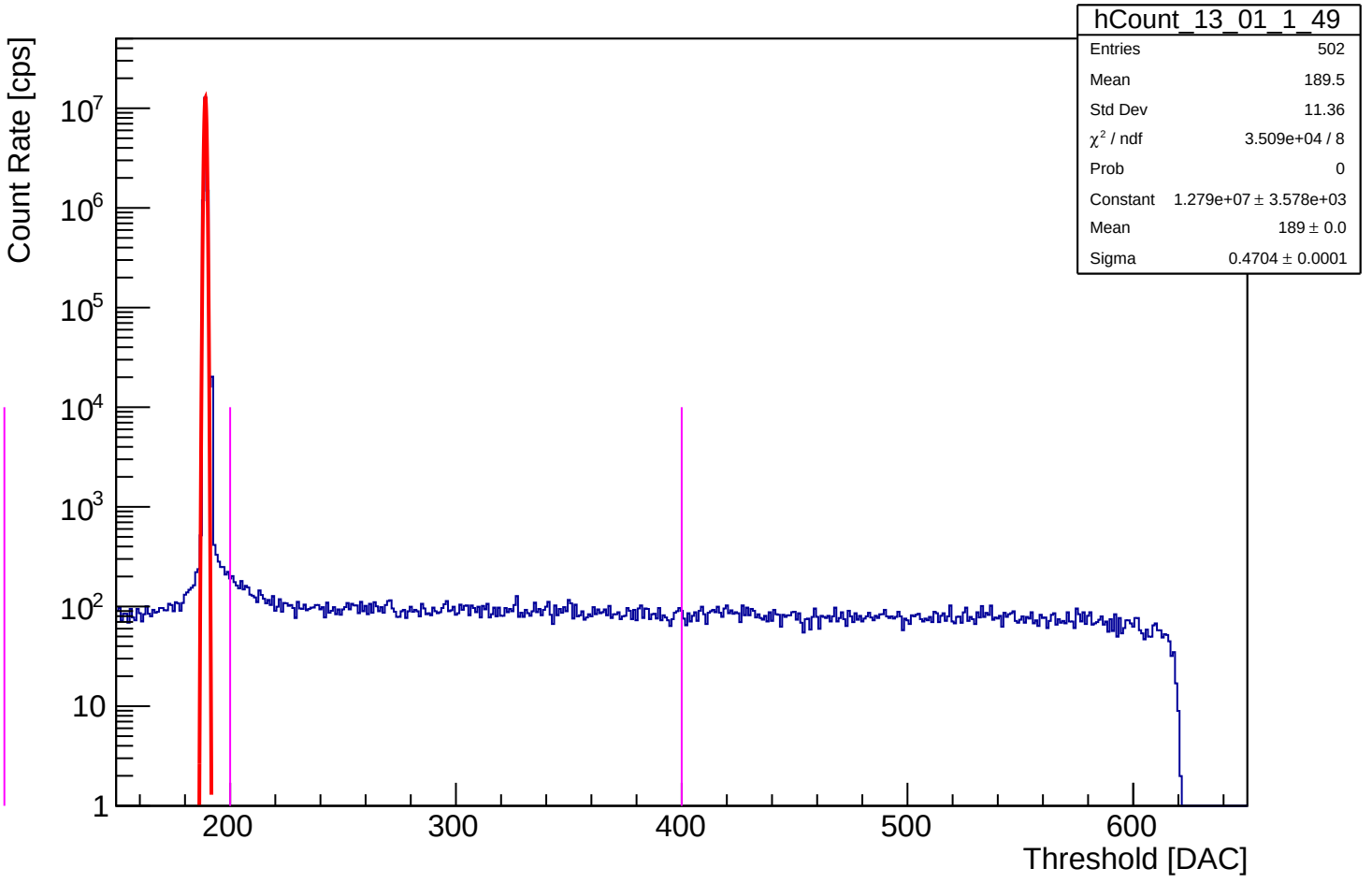

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 190.4
Std Dev 11.72
χ² / ndf 5.626e+05 / 8
Prob 0
Constant 1.022e+07 ± 3.489e+03
Mean 189.8 ± 0.0
Sigma 0.4776 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

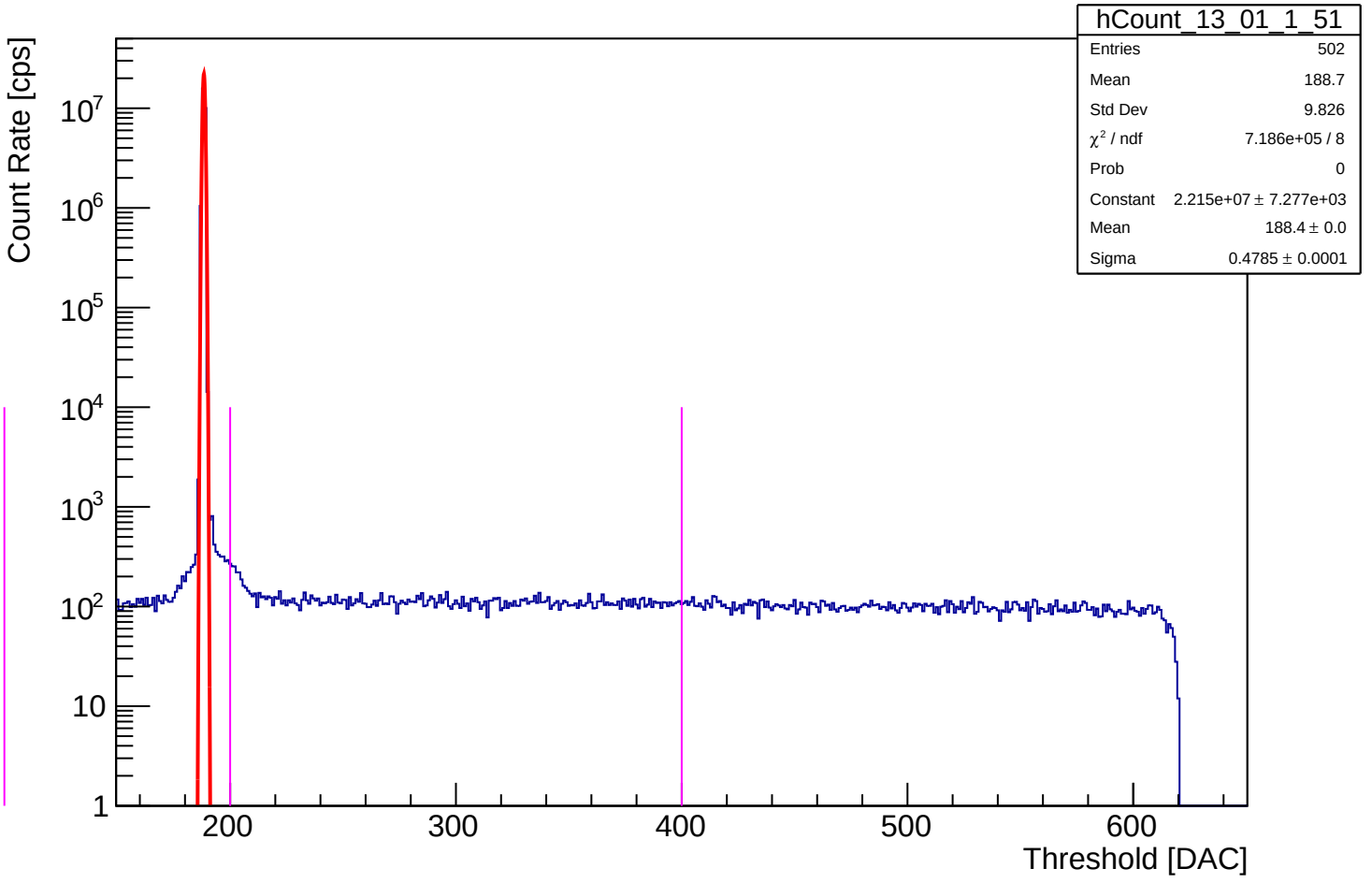

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 188.4
Std Dev 8.805
χ² / ndf 9.191e+05 / 8
Prob 0
Constant 1.706e+07 ± 4.085e+03
Mean 188.1± 0.0
Sigma 0.4985 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

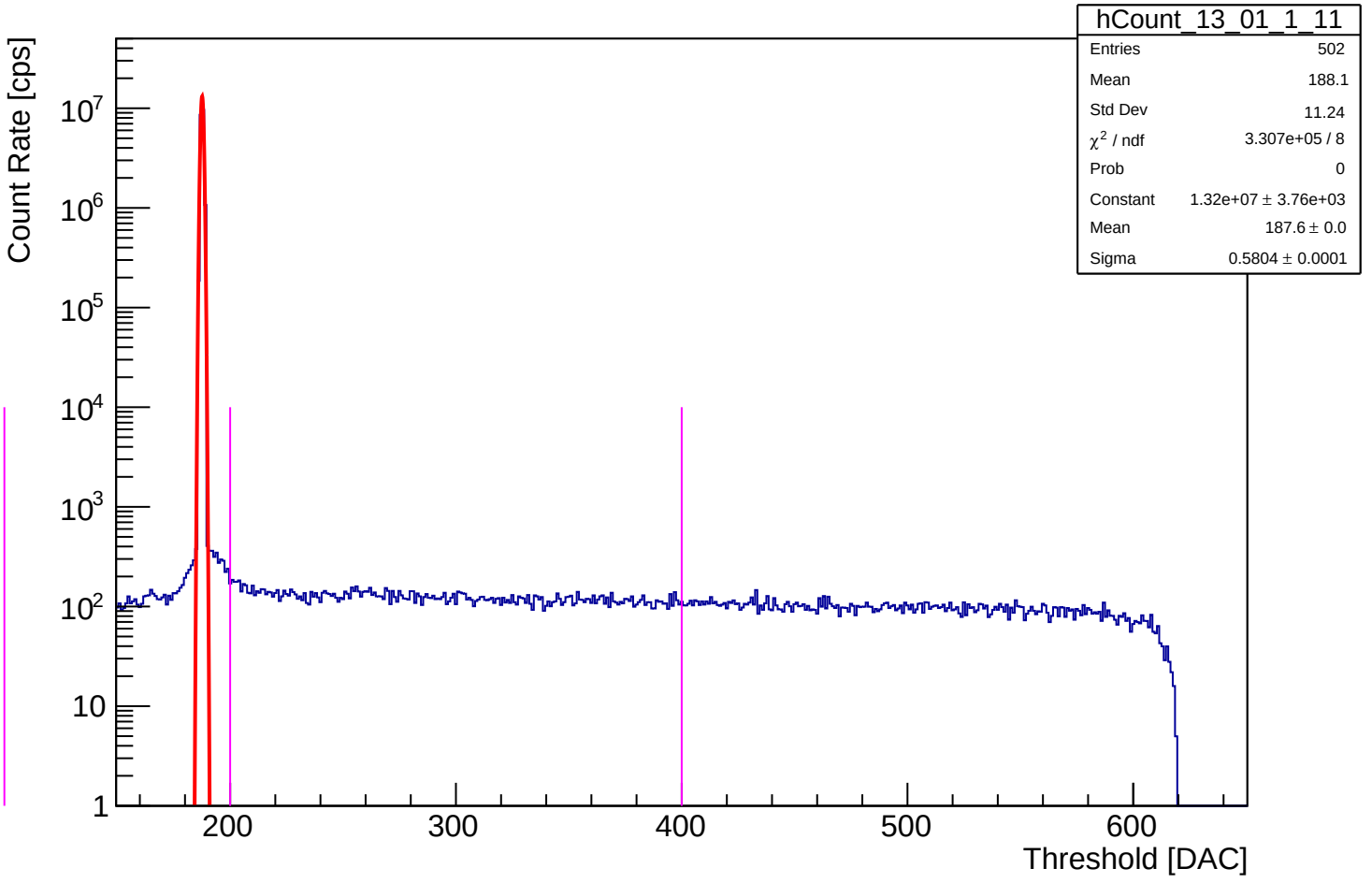

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 188.5
Std Dev 7.727
χ² / ndf 1.884e+06 / 8
Prob 0
Constant 3.009e+07 ± 2.137e+04
Mean 188.4 ± 0.0
Sigma 0.3814 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

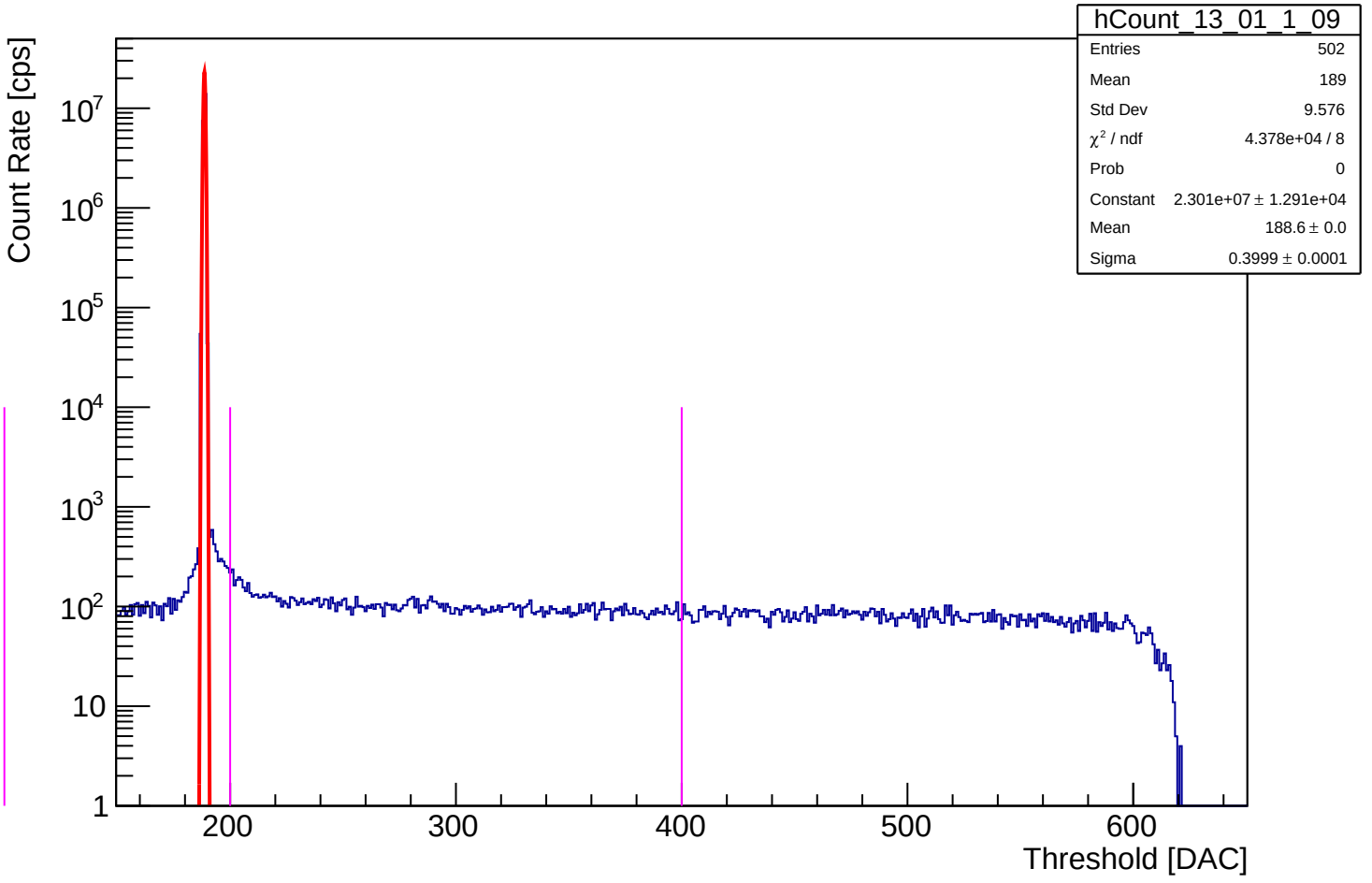

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 189.9
Std Dev 13.27
χ² / ndf 2.359e+04 / 8
Prob 0
Constant 9.155e+06 ± 5.084e+03
Mean 189.3 ± 0.0
Sigma 0.4151 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

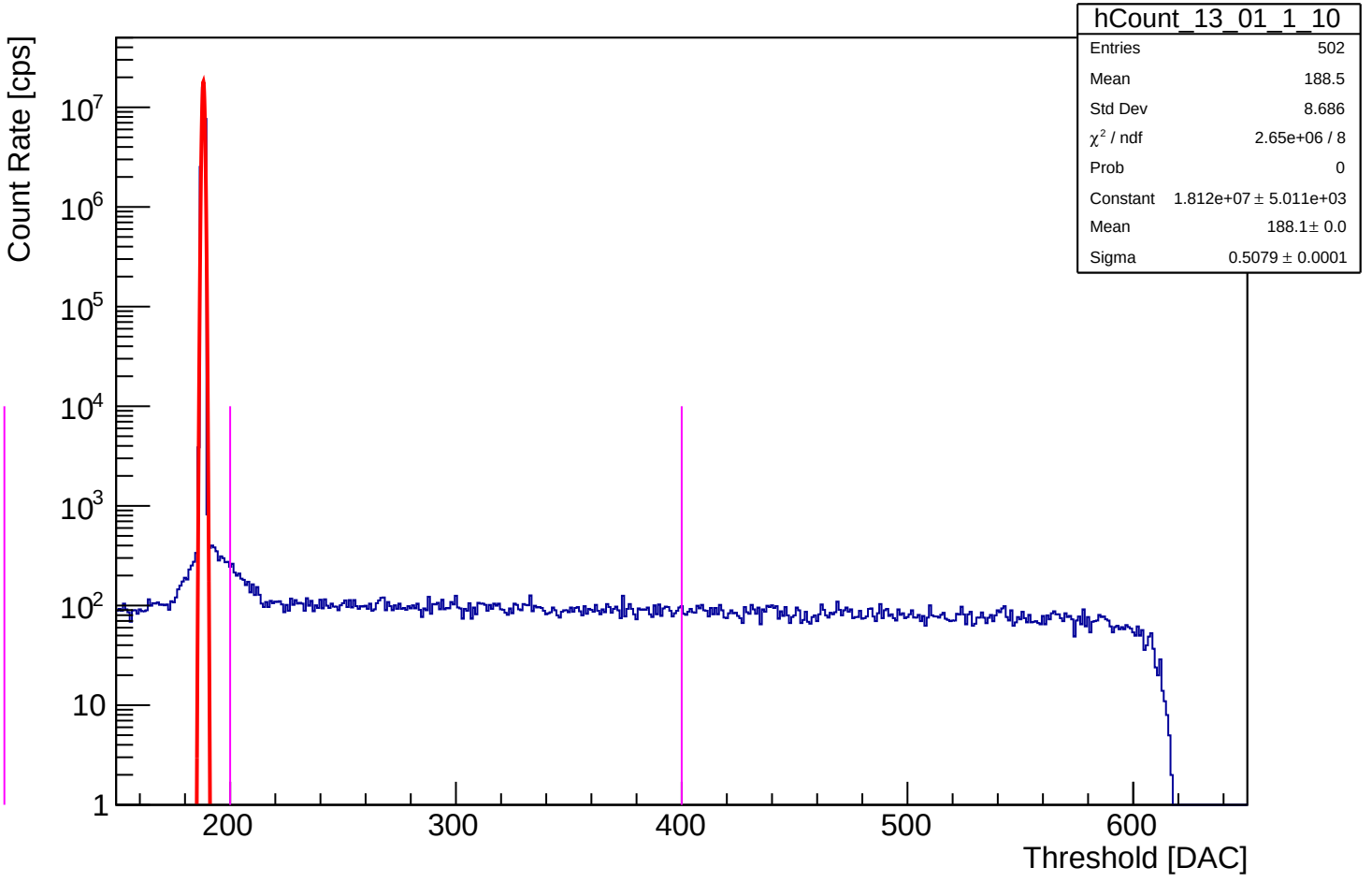

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 188.6
Std Dev 9.815
χ² / ndf 2.596e+05 / 8
Prob 0
Constant 1.513e+07 ± 4.253e+03
Mean 188.2 ± 0.0
Sigma 0.4865 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

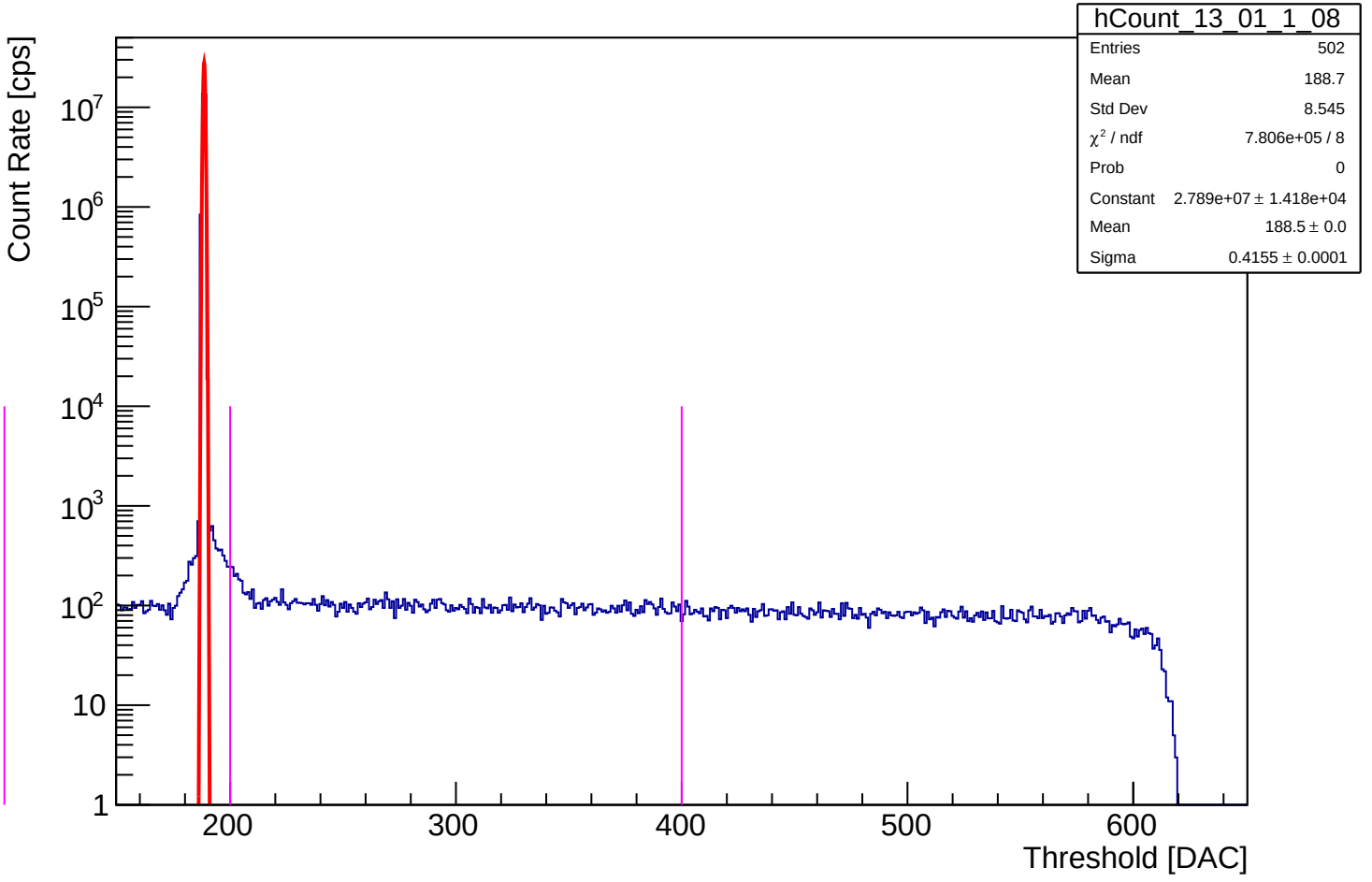

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 189.5
Std Dev 11.36
χ² / ndf 3.509e+04 / 8
Prob 0
Constant 1.279e+07 ± 3.578e+03
Mean 189 ± 0.0
Sigma 0.4704 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

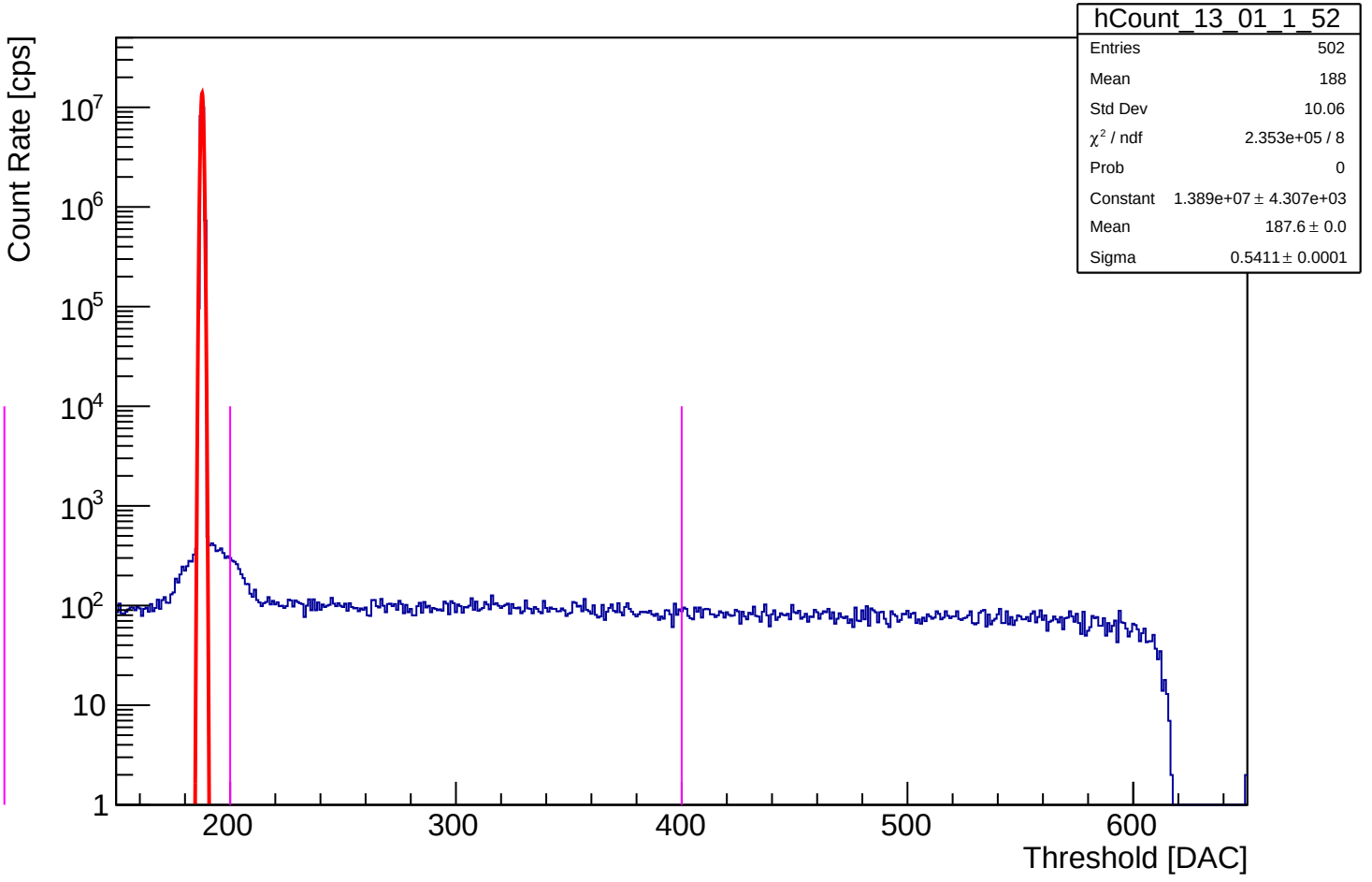

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 188.7
Std Dev 9.826
χ² / ndf 7.186e+05 / 8
Prob 0
Constant 2.215e+07 ± 7.277e+03
Mean 188.4 ± 0.0
Sigma 0.4785 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

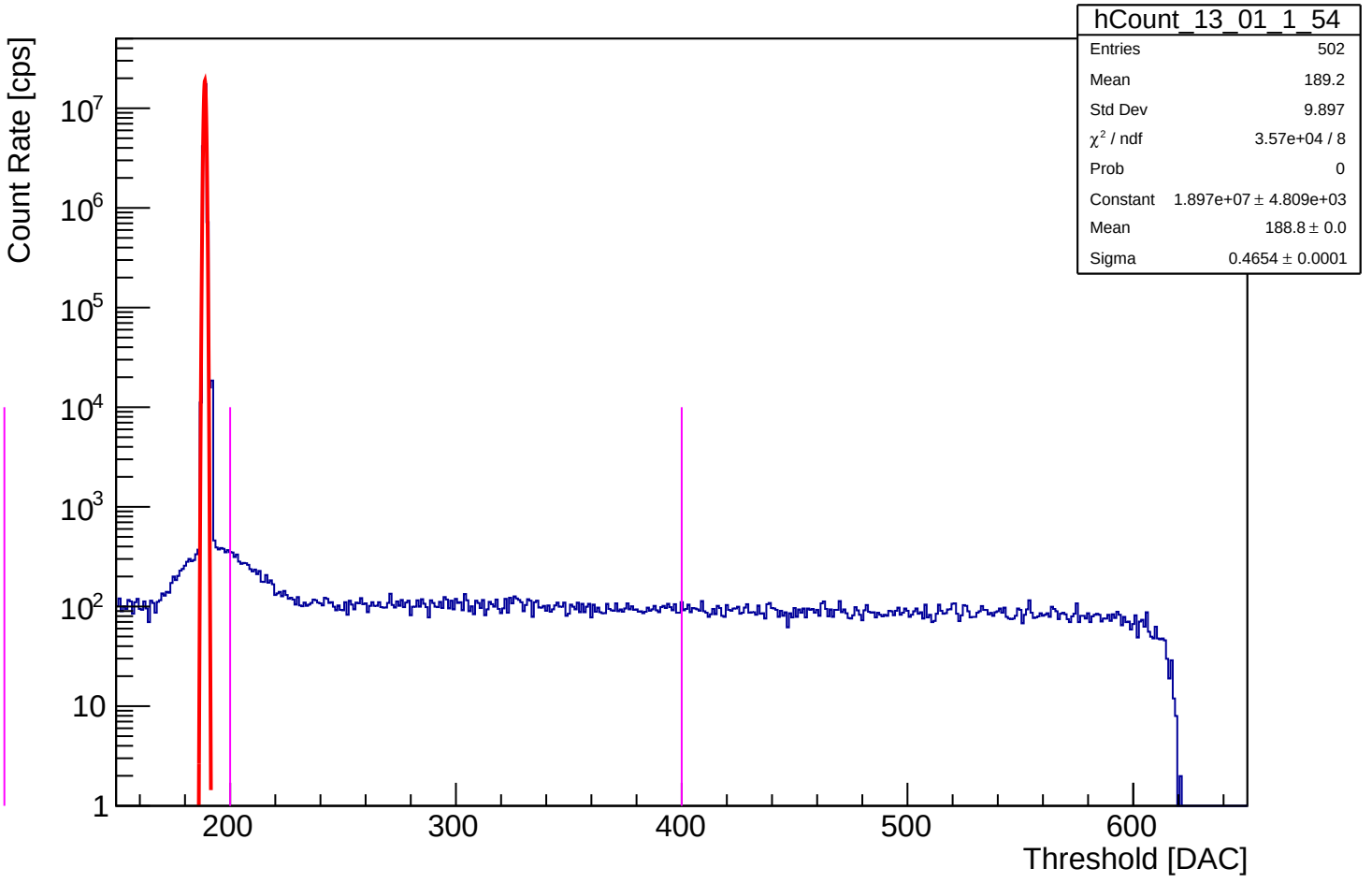

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 188.1
Std Dev 11.24
χ² / ndf 3.307e+05 / 8
Prob 0
Constant 1.32e+07 ± 3.76e+03
Mean 187.6 ± 0.0
Sigma 0.5804 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

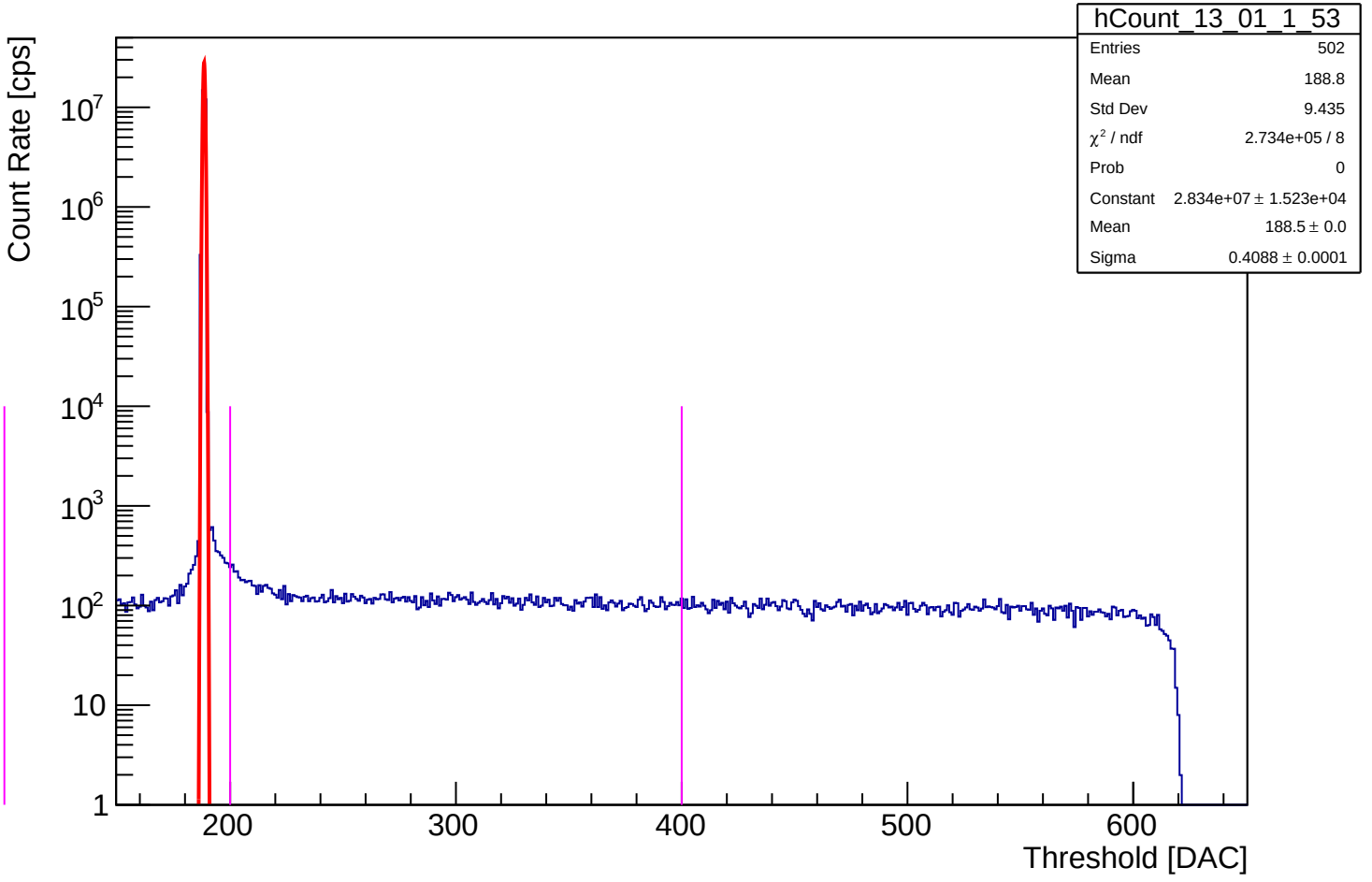

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 189
Std Dev 9.576
χ² / ndf 4.378e+04 / 8
Prob 0
Constant 2.301e+07 ± 1.291e+04
Mean 188.6 ± 0.0
Sigma 0.3999 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

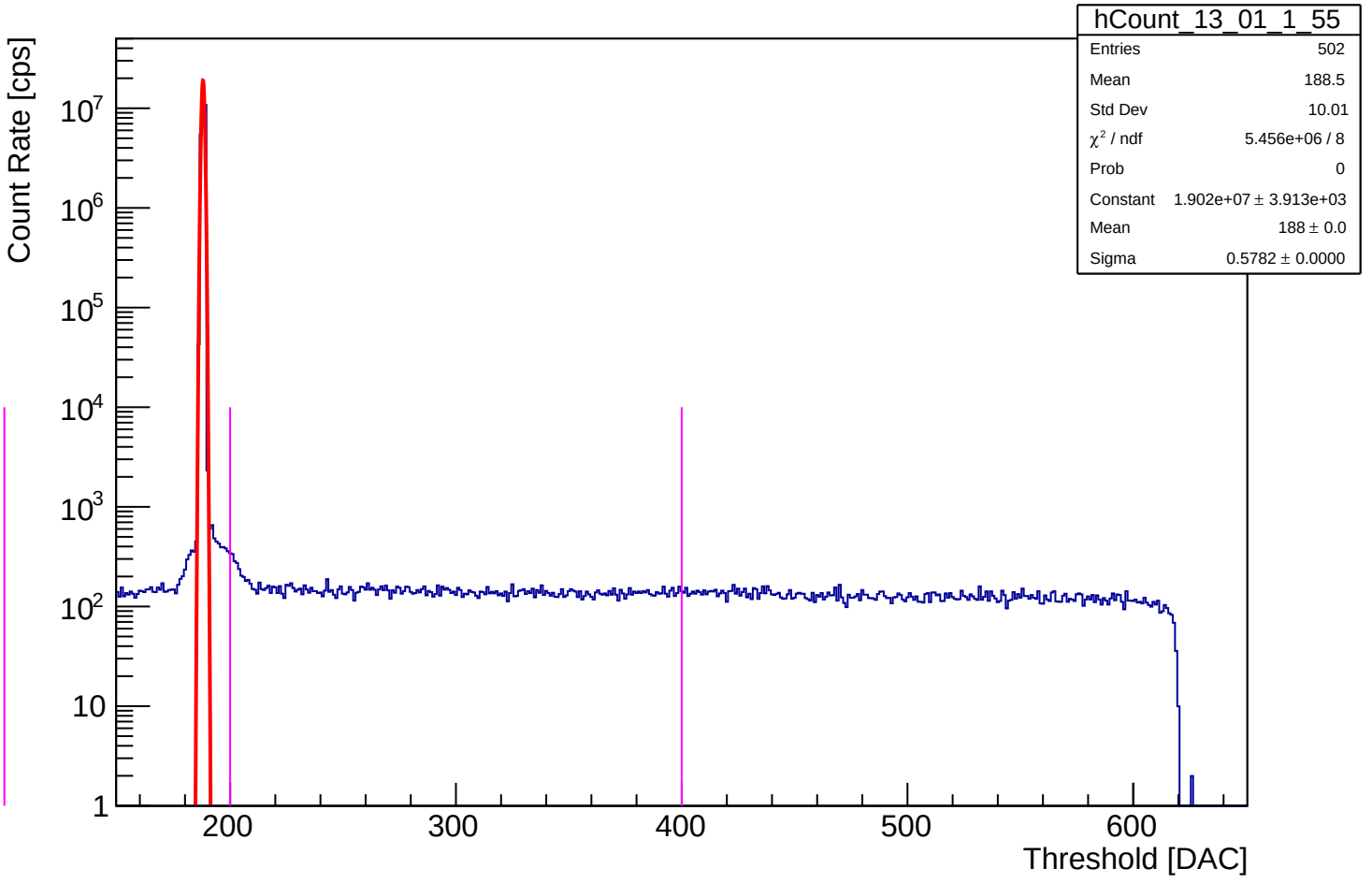

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 188.5
Std Dev 8.686
χ² / ndf 2.65e+06 / 8
Prob 0
Constant 1.812e+07 ± 5.011e+03
Mean 188.1 ± 0.0
Sigma 0.5079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

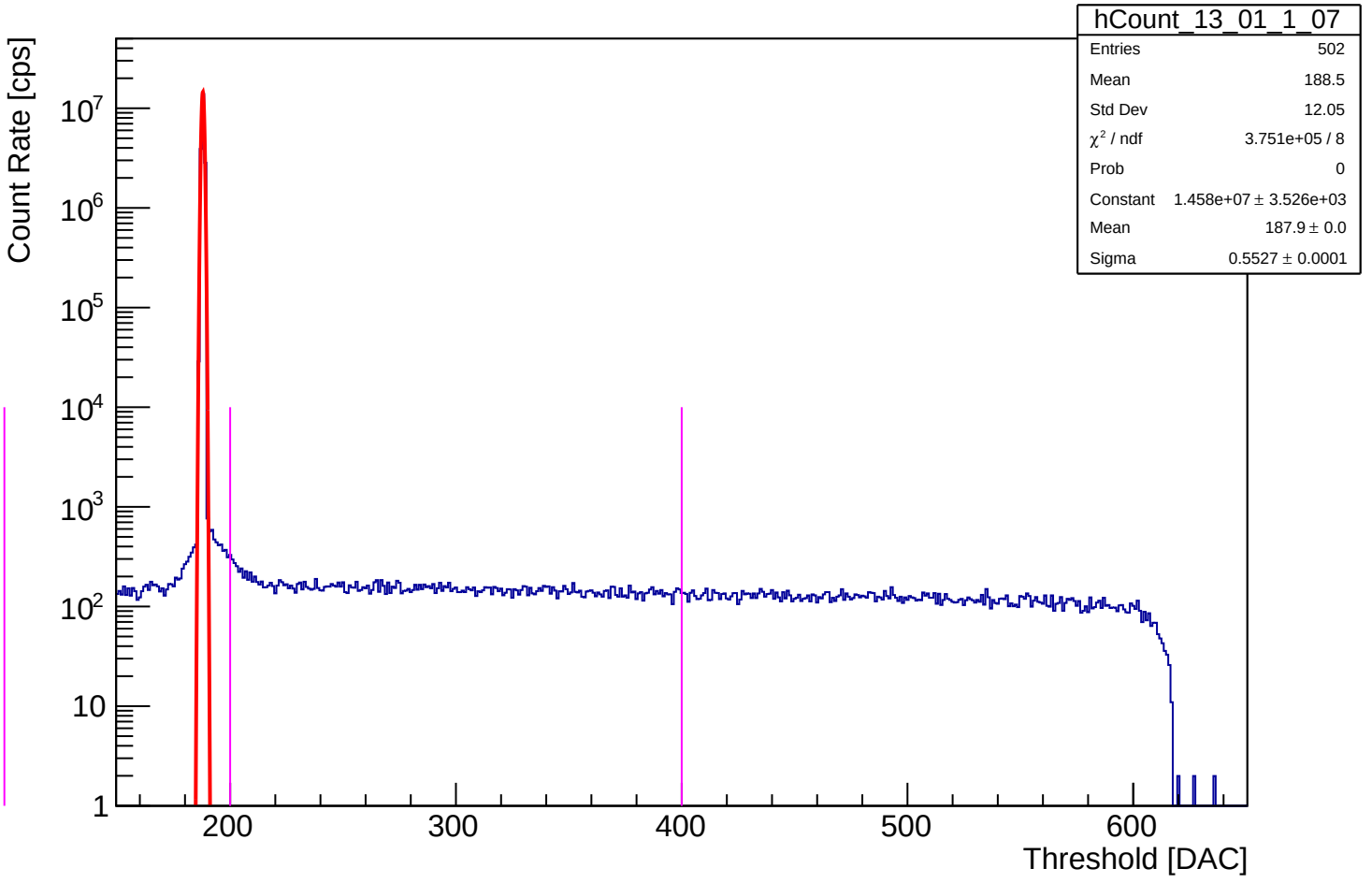

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 188.7
Std Dev 8.545
χ² / ndf 7.806e+05 / 8
Prob 0
Constant 2.789e+07 ± 1.418e+04
Mean 188.5 ± 0.0
Sigma 0.4155 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

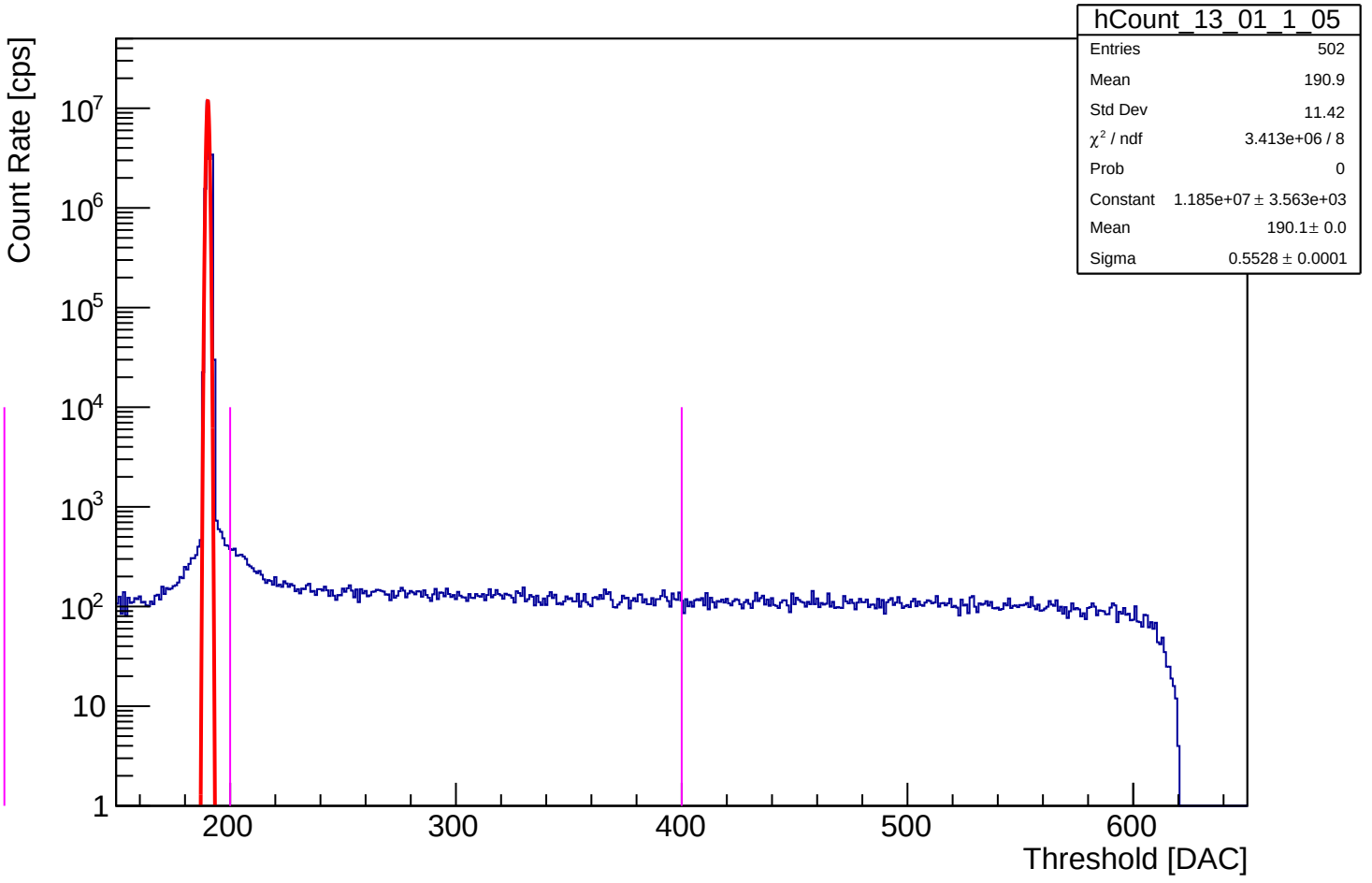

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 188
Std Dev 10.06
χ² / ndf 2.353e+05 / 8
Prob 0
Constant 1.389e+07 ± 4.307e+03
Mean 187.6 ± 0.0
Sigma 0.5411 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

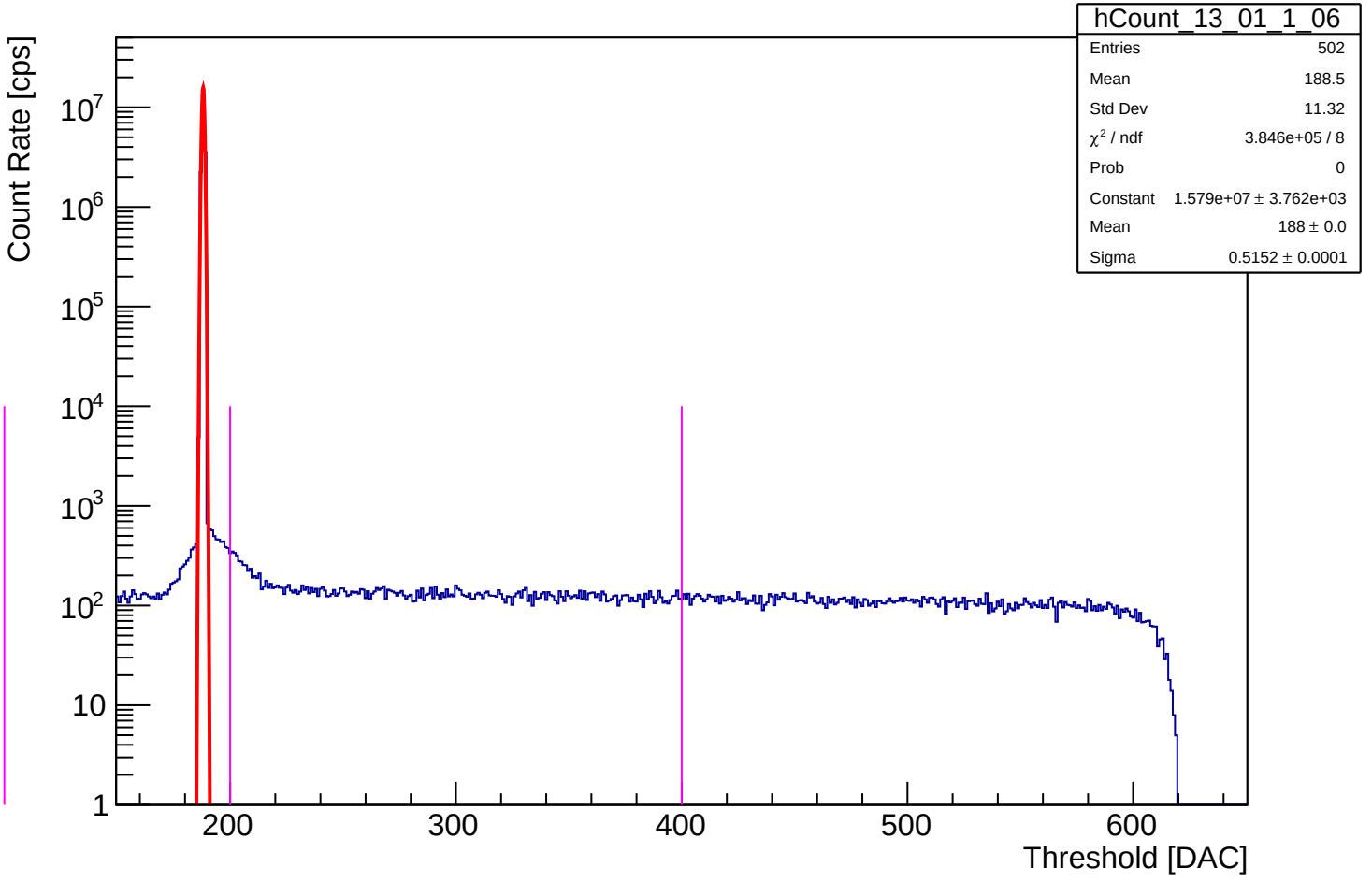

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 189.2
Std Dev 9.897
χ² / ndf 3.57e+04 / 8
Prob 0
Constant 1.897e+07 ± 4.809e+03
Mean 188.8 ± 0.0
Sigma 0.4654 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

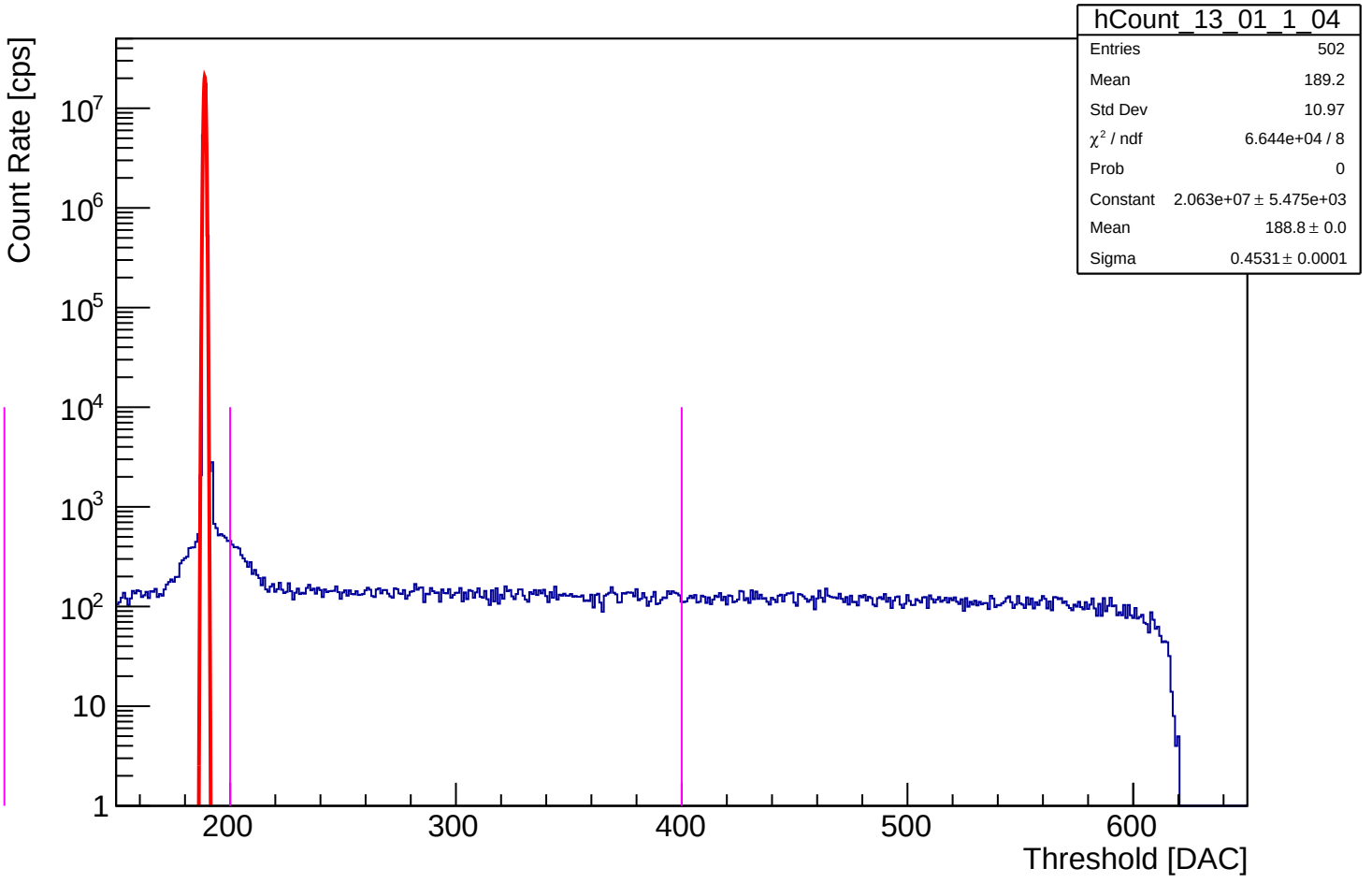

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 188.8
Std Dev 9.435
χ² / ndf 2.734e+05 / 8
Prob 0
Constant 2.834e+07 ± 1.523e+04
Mean 188.5 ± 0.0
Sigma 0.4088 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

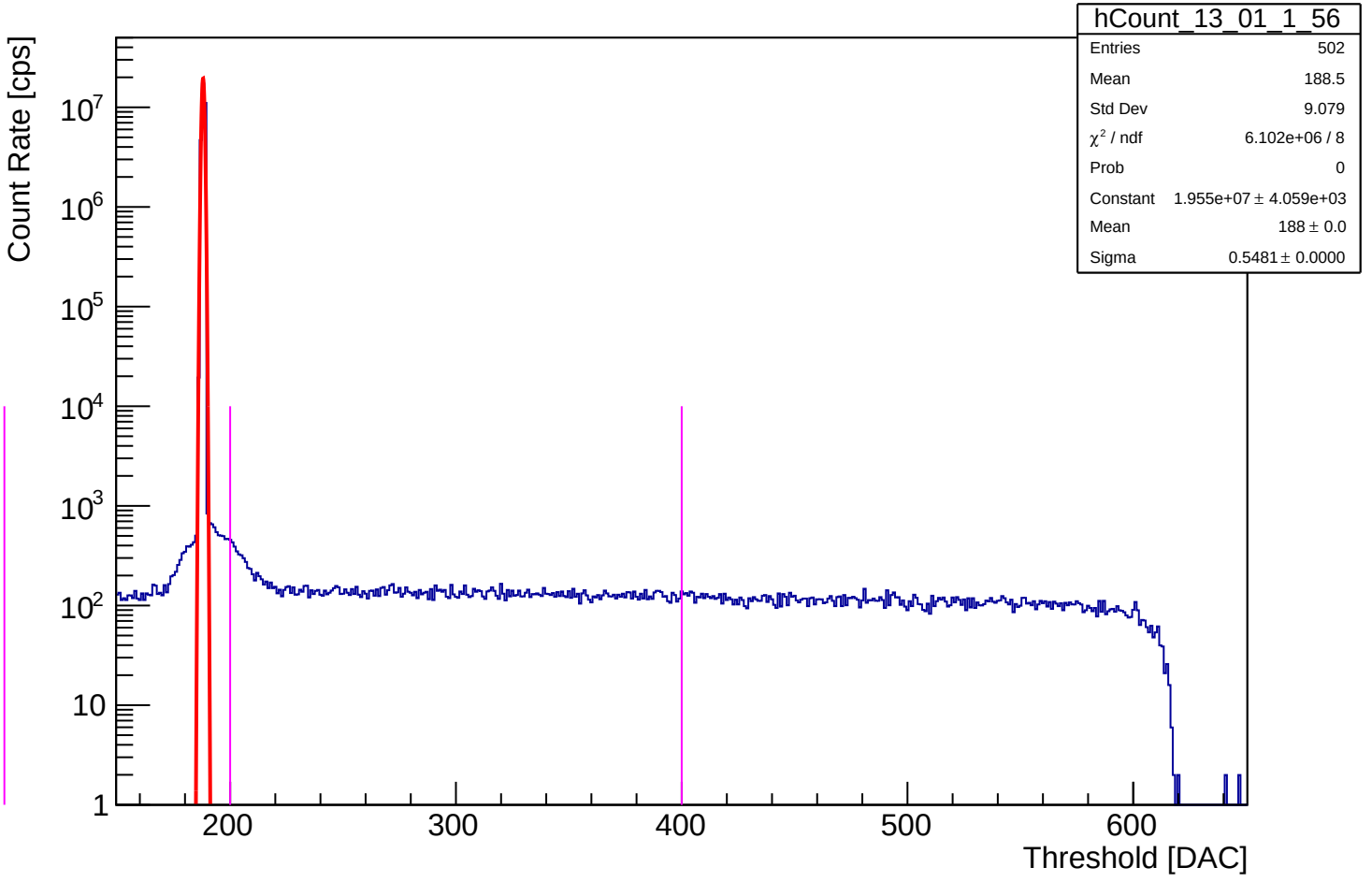

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 188.5
Std Dev 10.01
χ² / ndf 5.456e+06 / 8
Prob 0
Constant 1.902e+07 ± 3.913e+03
Mean 188 ± 0.0
Sigma 0.5782 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

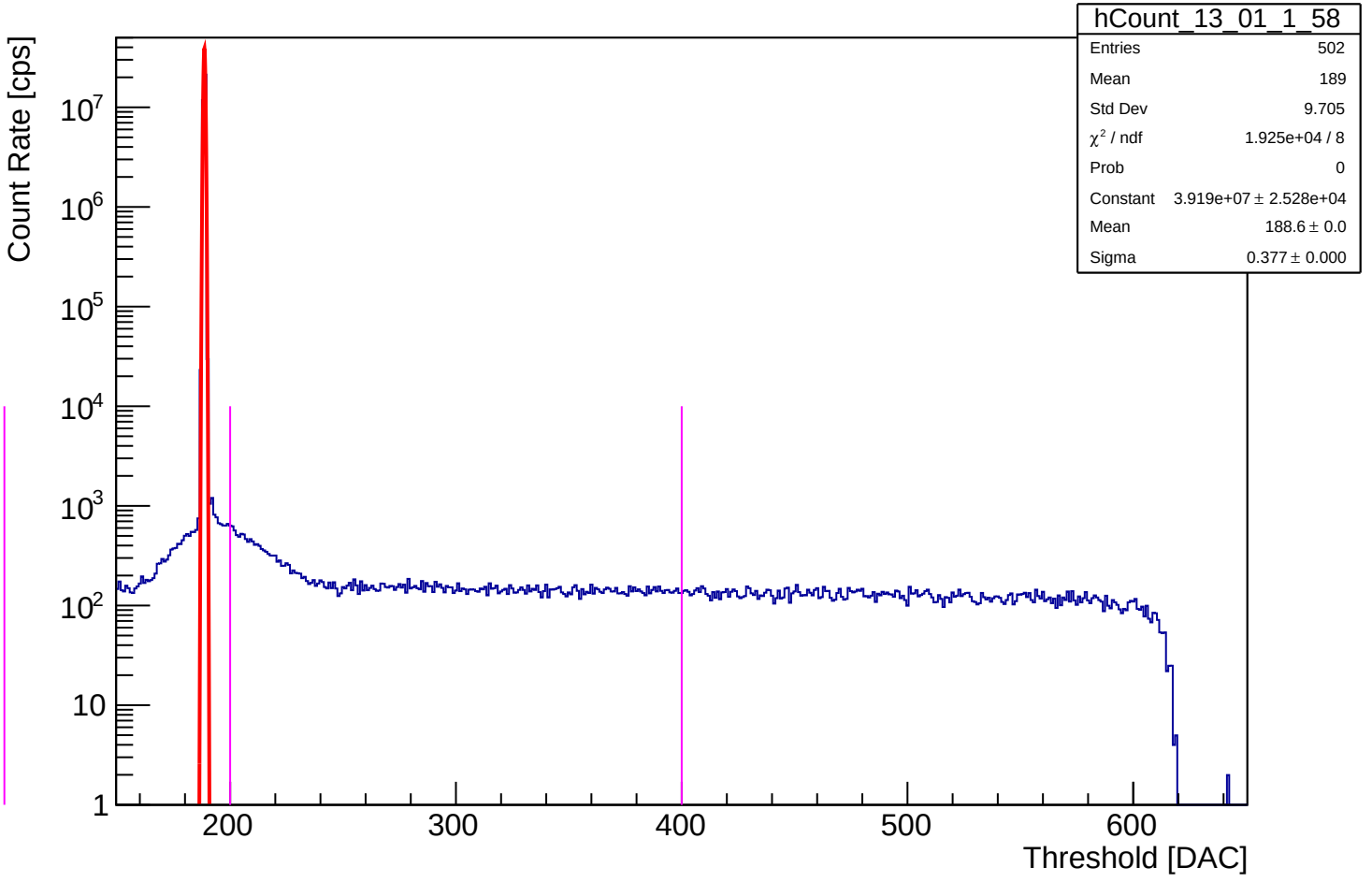

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 188.5
Std Dev 12.05
χ² / ndf 3.751e+05 / 8
Prob 0
Constant 1.458e+07 ± 3.526e+03
Mean 187.9 ± 0.0
Sigma 0.5527 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

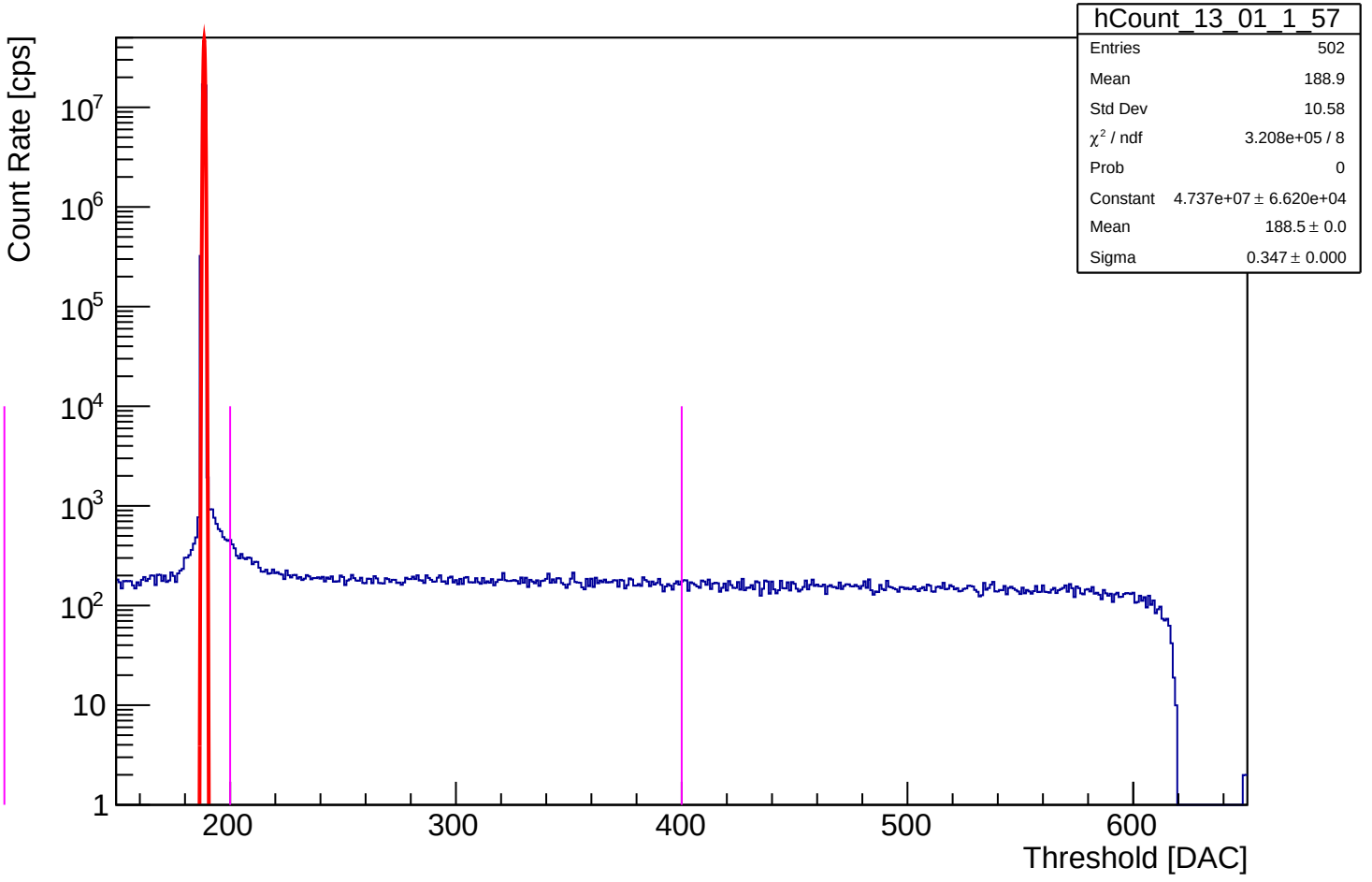

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 190.9
Std Dev 11.42
χ² / ndf 3.413e+06 / 8
Prob 0
Constant 1.185e+07 ± 3.563e+03
Mean 190.1± 0.0
Sigma 0.5528 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

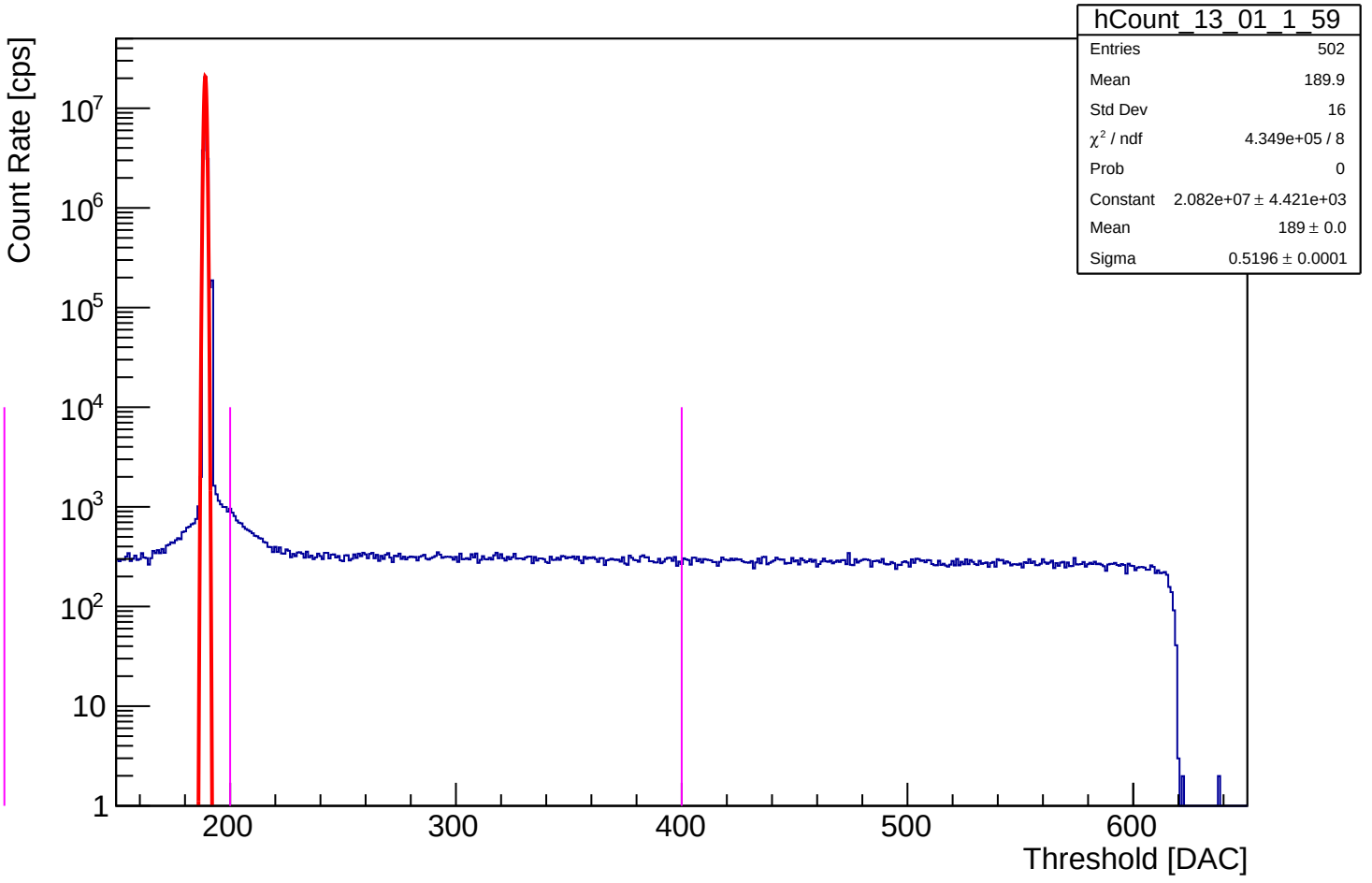

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 188.5
Std Dev 11.32
χ² / ndf 3.846e+05 / 8
Prob 0
Constant 1.579e+07 ± 3.762e+03
Mean 188 ± 0.0
Sigma 0.5152 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

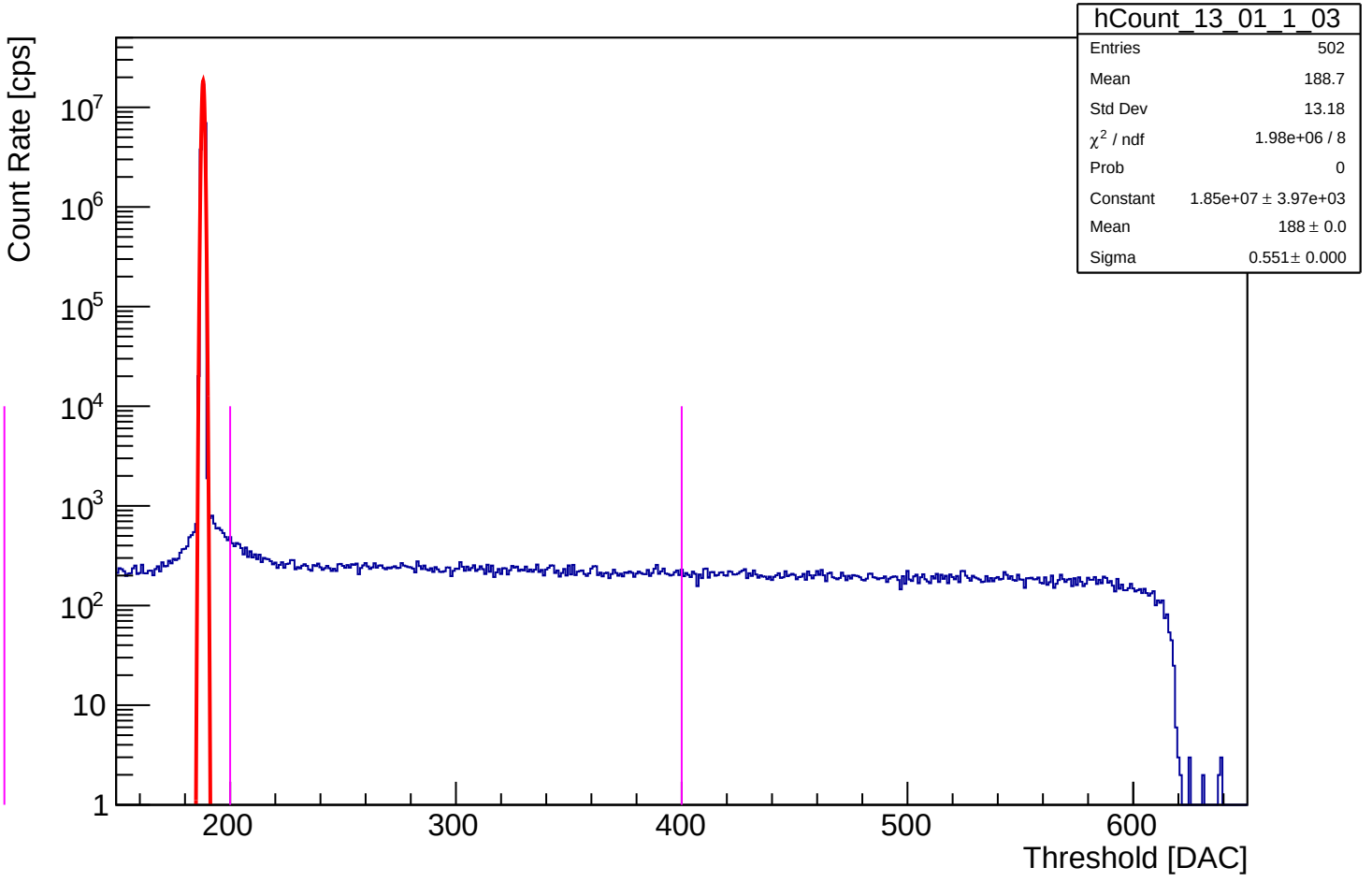

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 189.2
Std Dev 10.97
χ² / ndf 6.644e+04 / 8
Prob 0
Constant 2.063e+07 ± 5.475e+03
Mean 188.8 ± 0.0
Sigma 0.4531 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

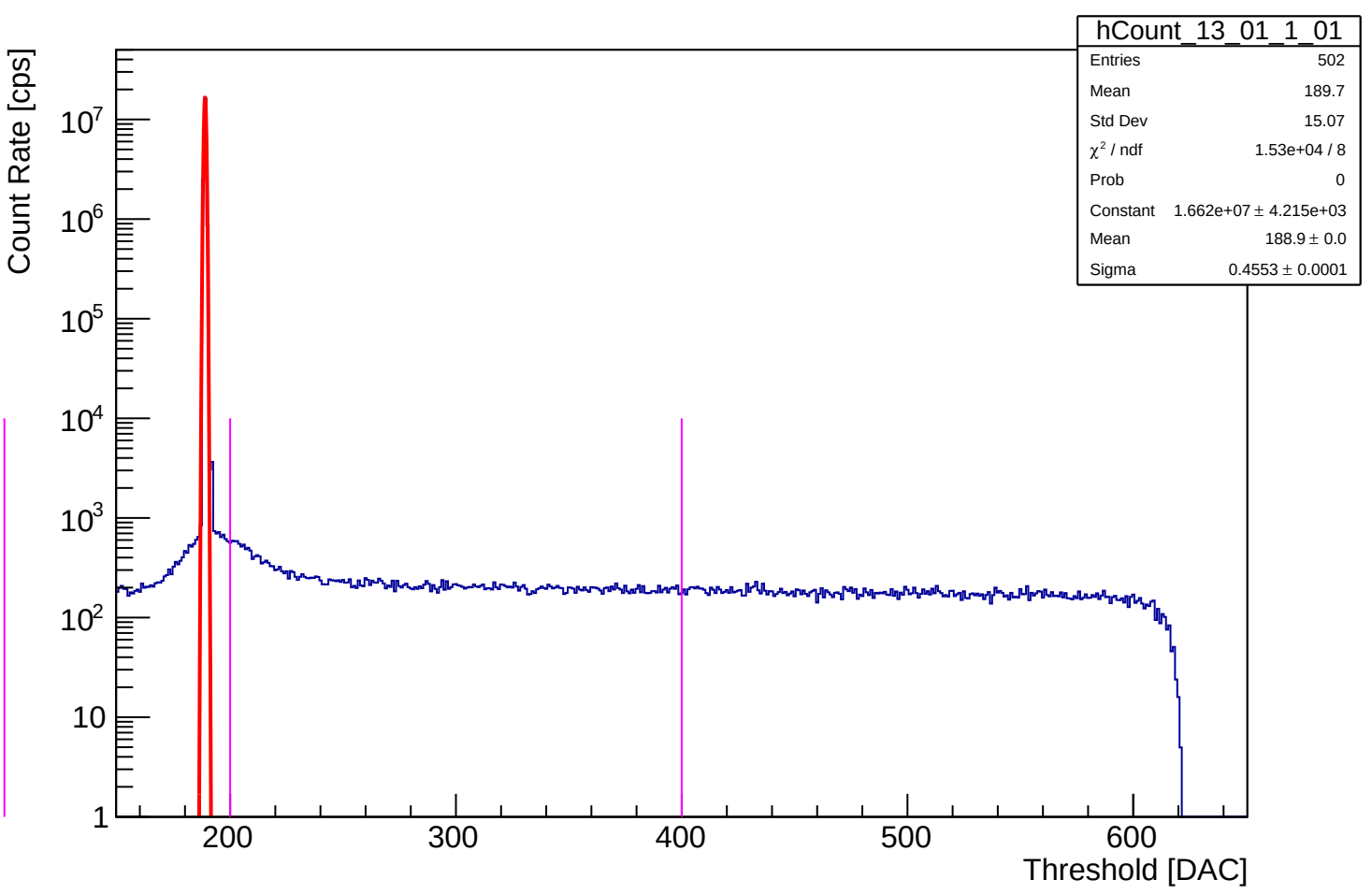

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 188.5
Std Dev 9.079
χ² / ndf 6.102e+06 / 8
Prob 0
Constant 1.955e+07 ± 4.059e+03
Mean 188 ± 0.0
Sigma 0.5481 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

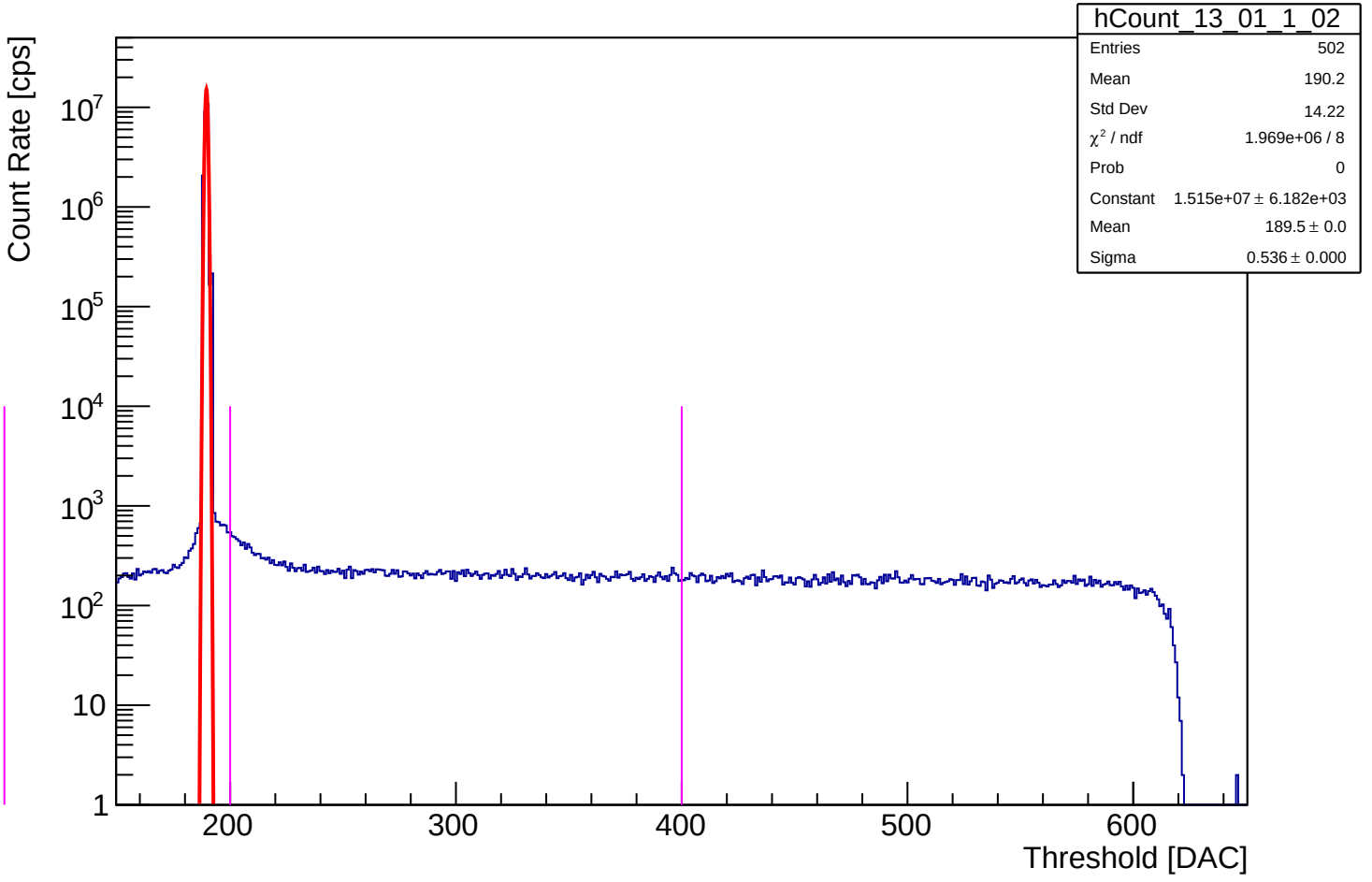

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189
Std Dev 9.705
χ² / ndf 1.925e+04 / 8
Prob 0
Constant 3.919e+07 ± 2.528e+04
Mean 188.6 ± 0.0
Sigma 0.377 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

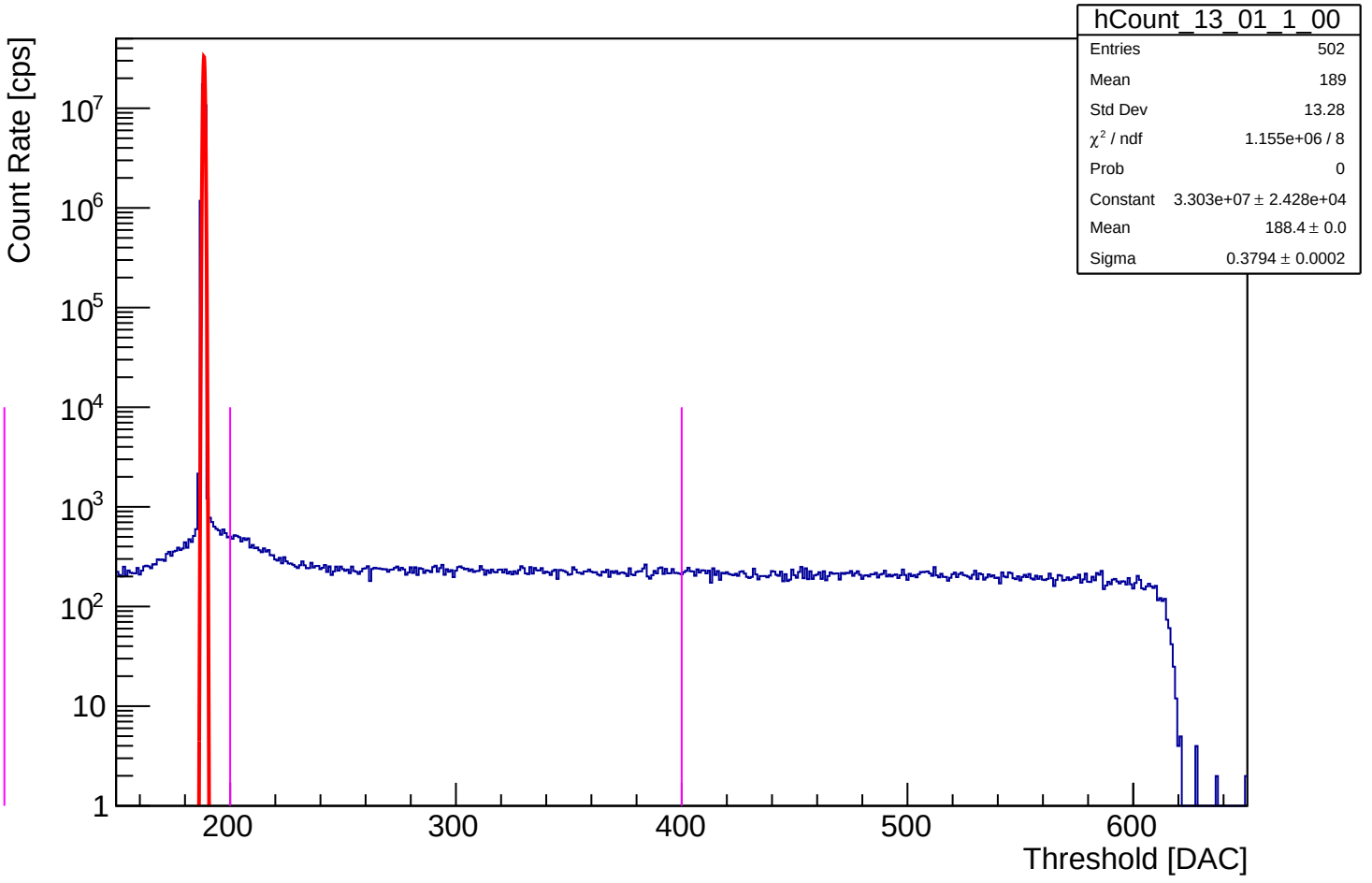

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 188.9
Std Dev 10.58
χ² / ndf 3.208e+05 / 8
Prob 0
Constant 4.737e+07 ± 6.620e+04
Mean 188.5 ± 0.0
Sigma 0.347 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

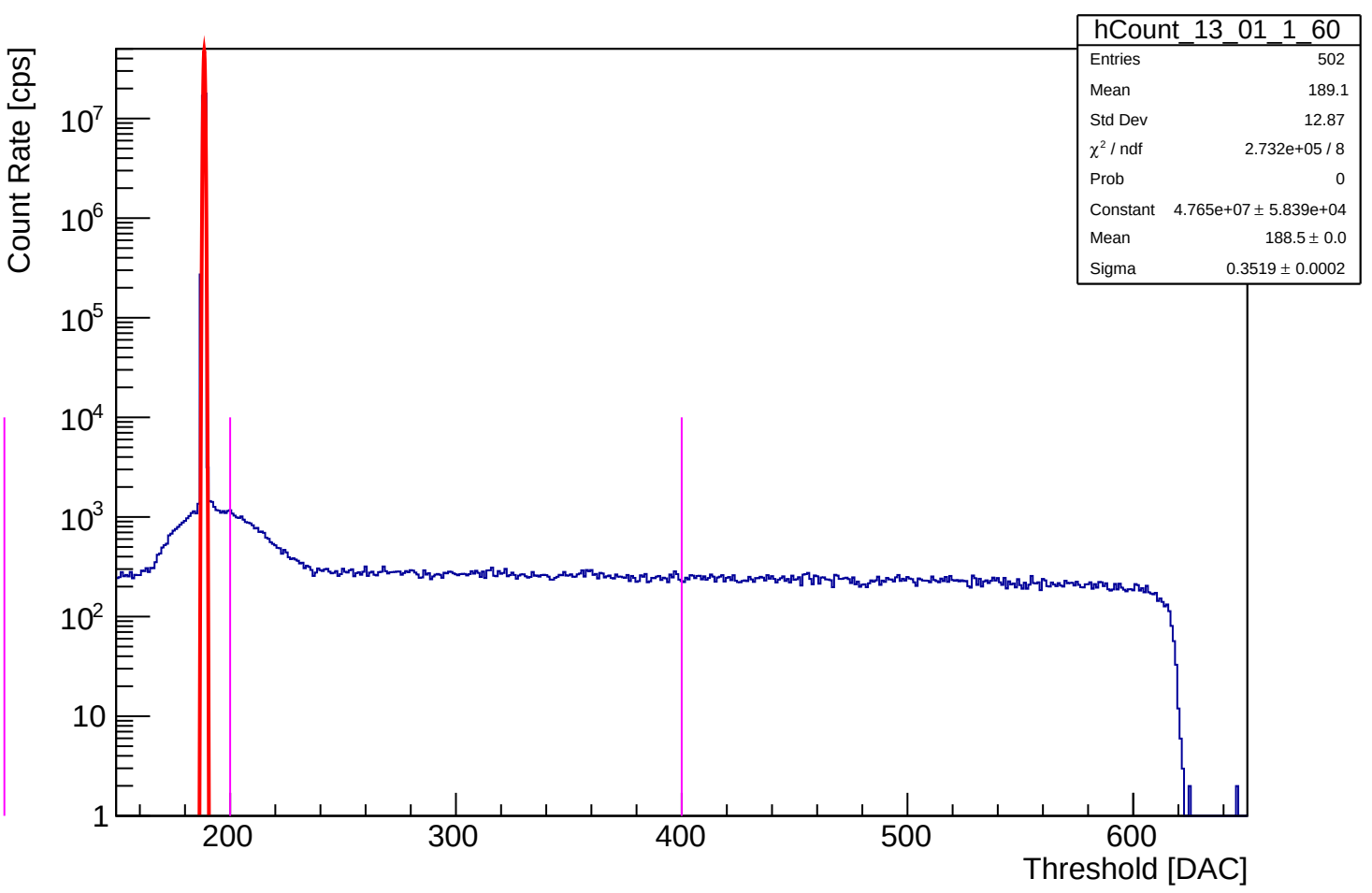

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 189.9
Std Dev 16
χ² / ndf 4.349e+05 / 8
Prob 0
Constant 2.082e+07 ± 4.421e+03
Mean 189 ± 0.0
Sigma 0.5196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

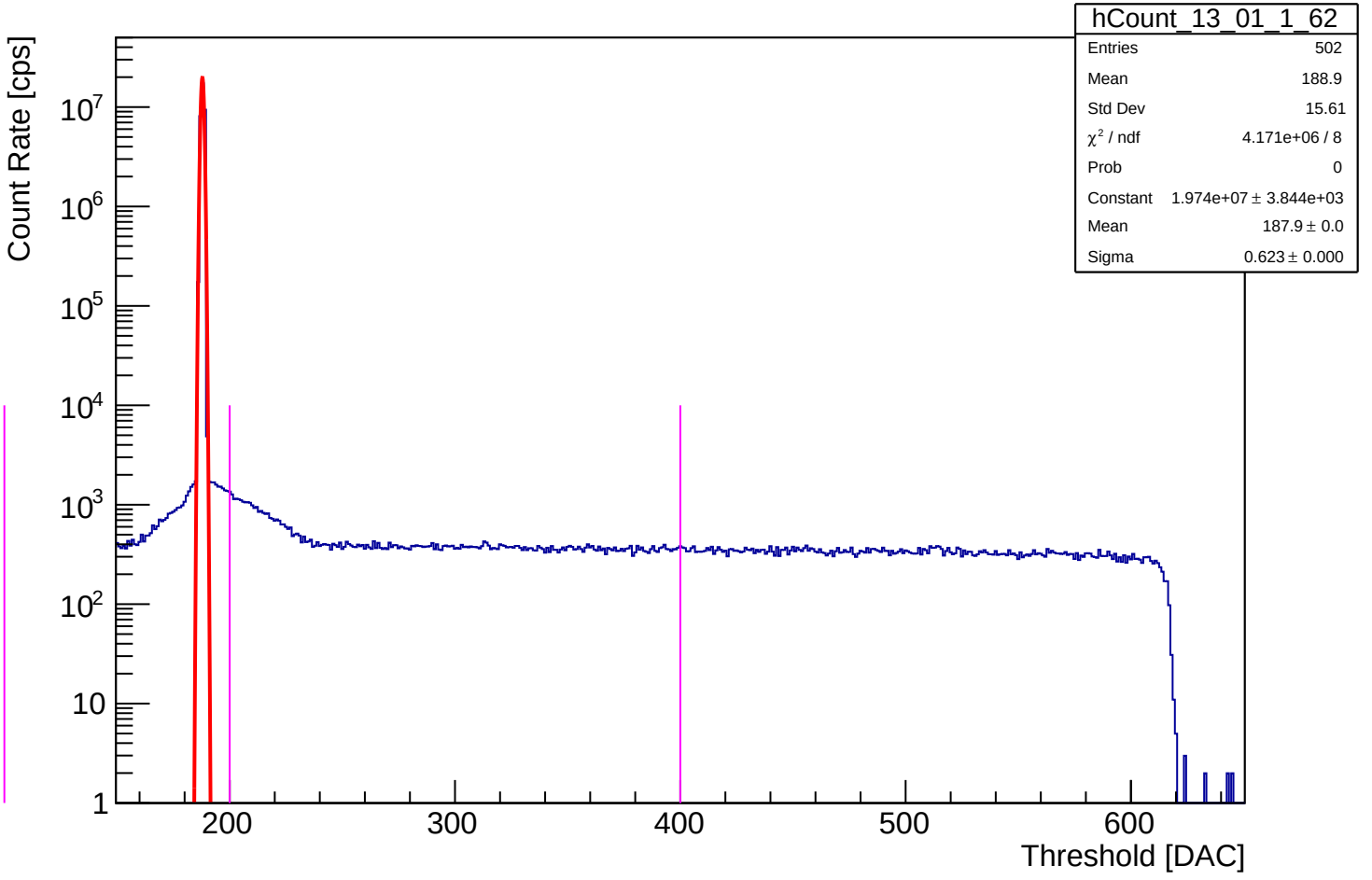

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 188.7
Std Dev 13.18
χ² / ndf 1.98e+06 / 8
Prob 0
Constant 1.85e+07 ± 3.97e+03
Mean 188 ± 0.0
Sigma 0.551± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

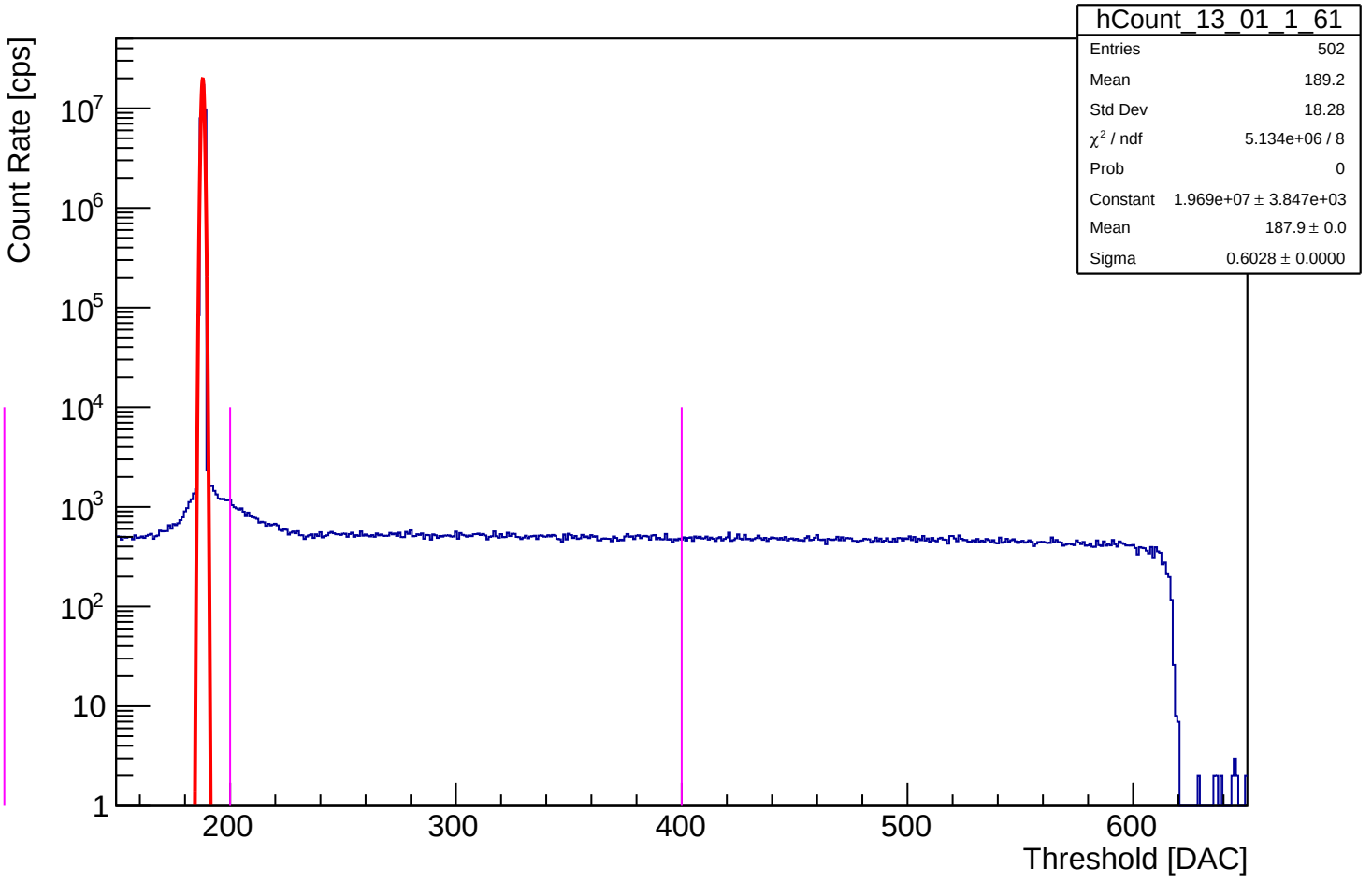

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 189.7
Std Dev 15.07
χ² / ndf 1.53e+04 / 8
Prob 0
Constant 1.662e+07 ± 4.215e+03
Mean 188.9 ± 0.0
Sigma 0.4553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

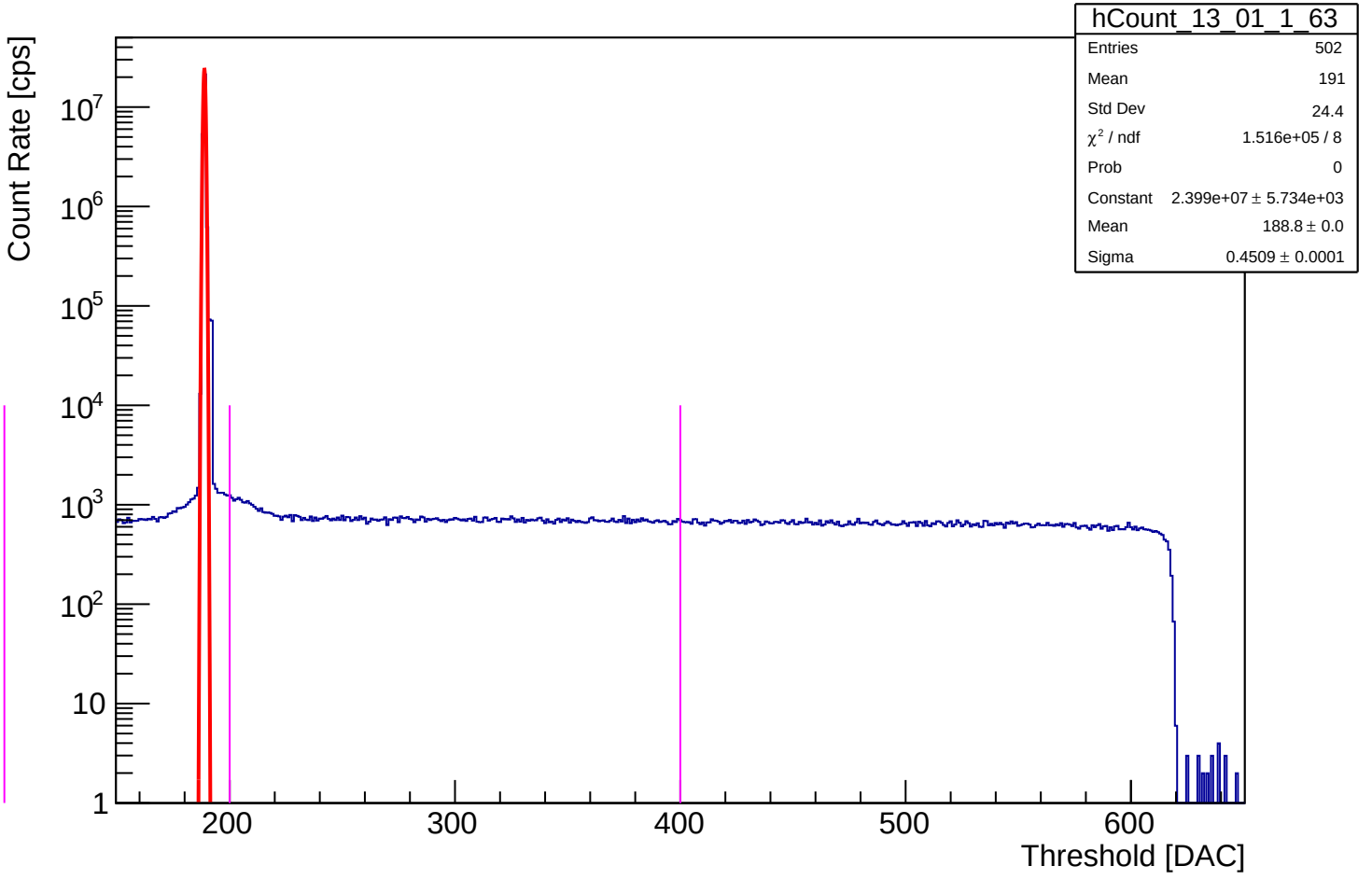

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 190.2
Std Dev 14.22
χ² / ndf 1.969e+06 / 8
Prob 0
Constant 1.515e+07 ± 6.182e+03
Mean 189.5 ± 0.0
Sigma 0.536 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

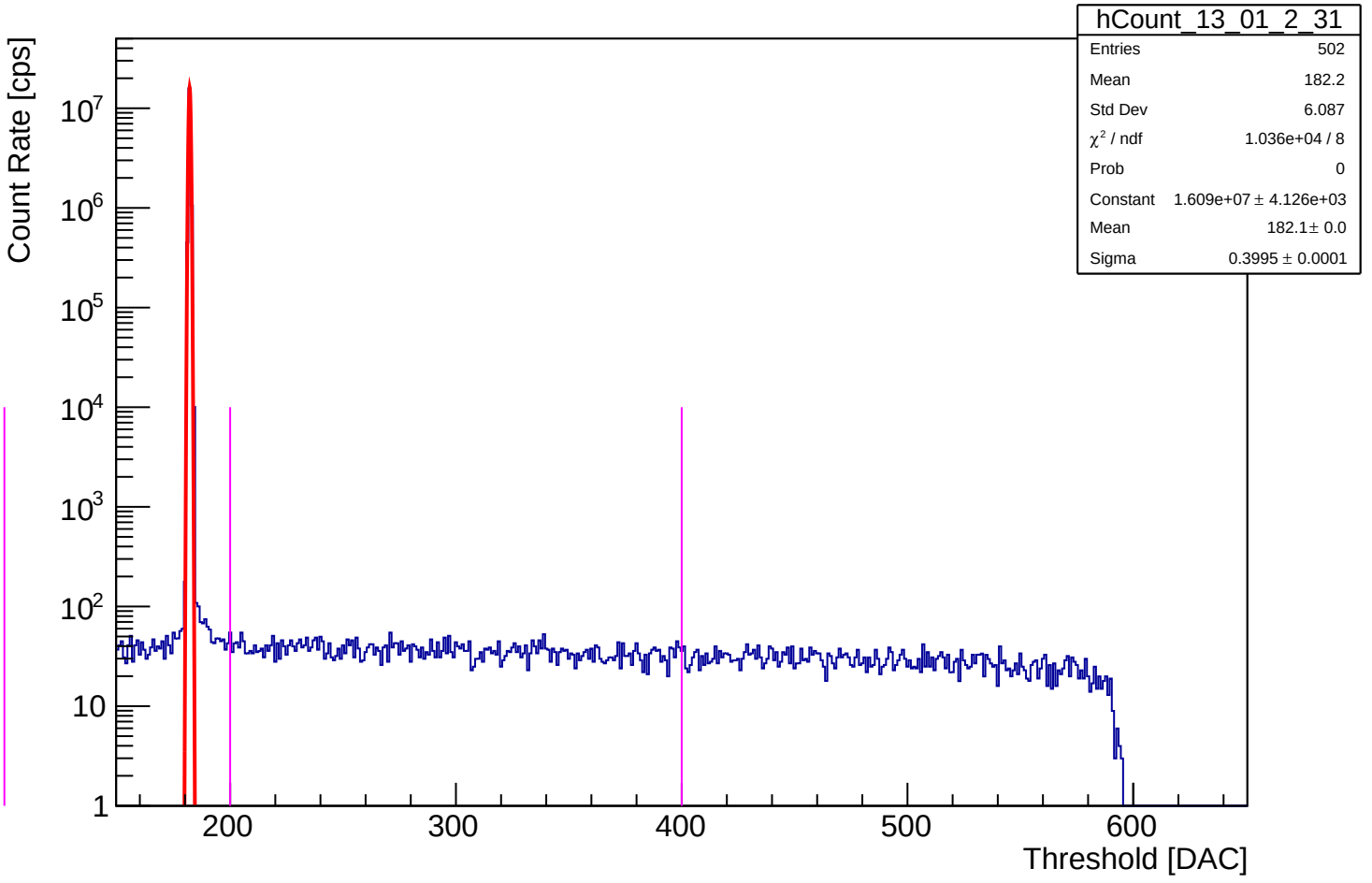

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 189
Std Dev 13.28
χ² / ndf 1.155e+06 / 8
Prob 0
Constant 3.303e+07 ± 2.428e+04
Mean 188.4 ± 0.0
Sigma 0.3794 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

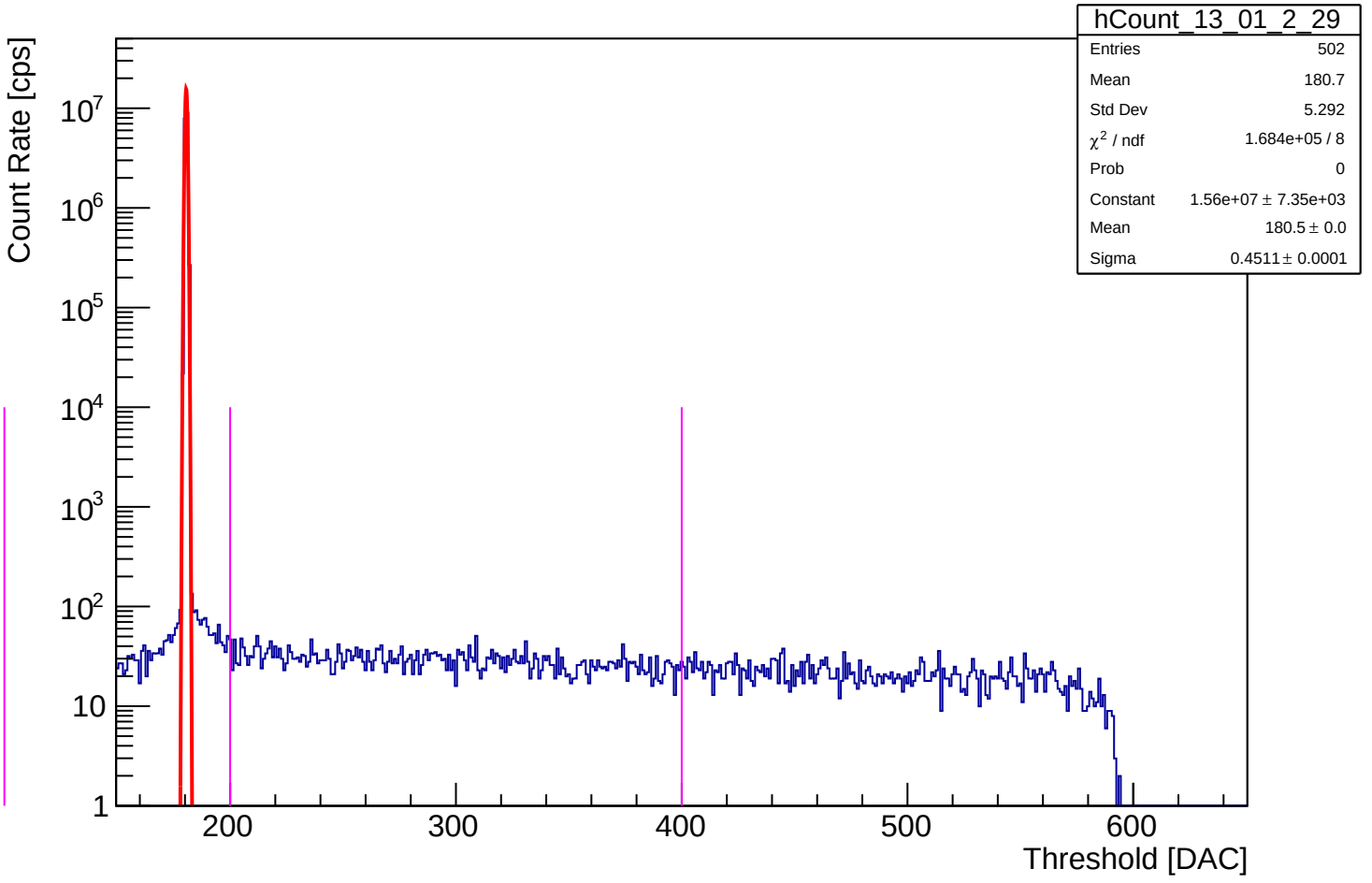

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 189.1
Std Dev 12.87
χ² / ndf 2.732e+05 / 8
Prob 0
Constant 4.765e+07 ± 5.839e+04
Mean 188.5 ± 0.0
Sigma 0.3519 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

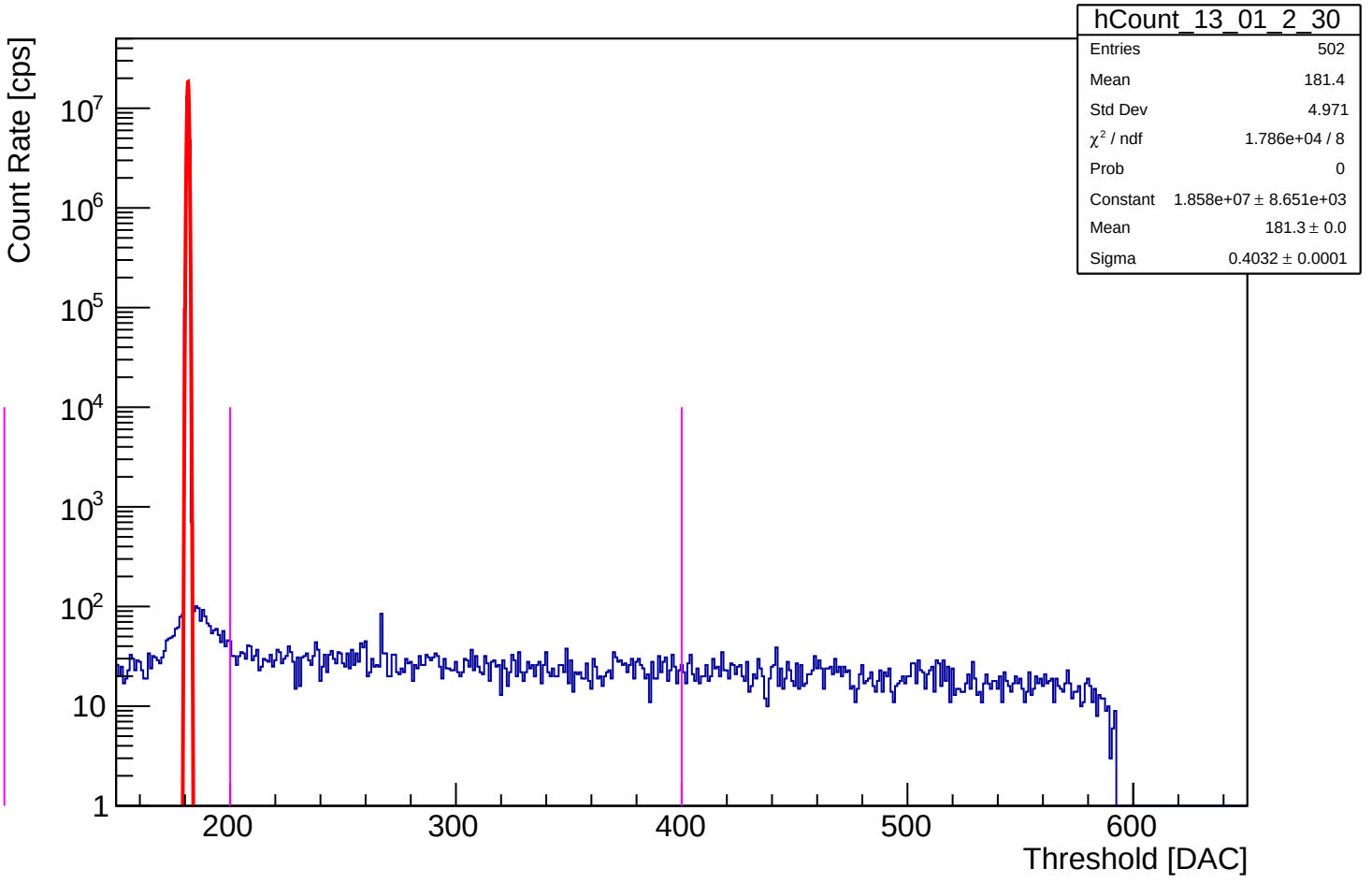

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 188.9
Std Dev 15.61
χ² / ndf 4.171e+06 / 8
Prob 0
Constant 1.974e+07 ± 3.844e+03
Mean 187.9 ± 0.0
Sigma 0.623 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

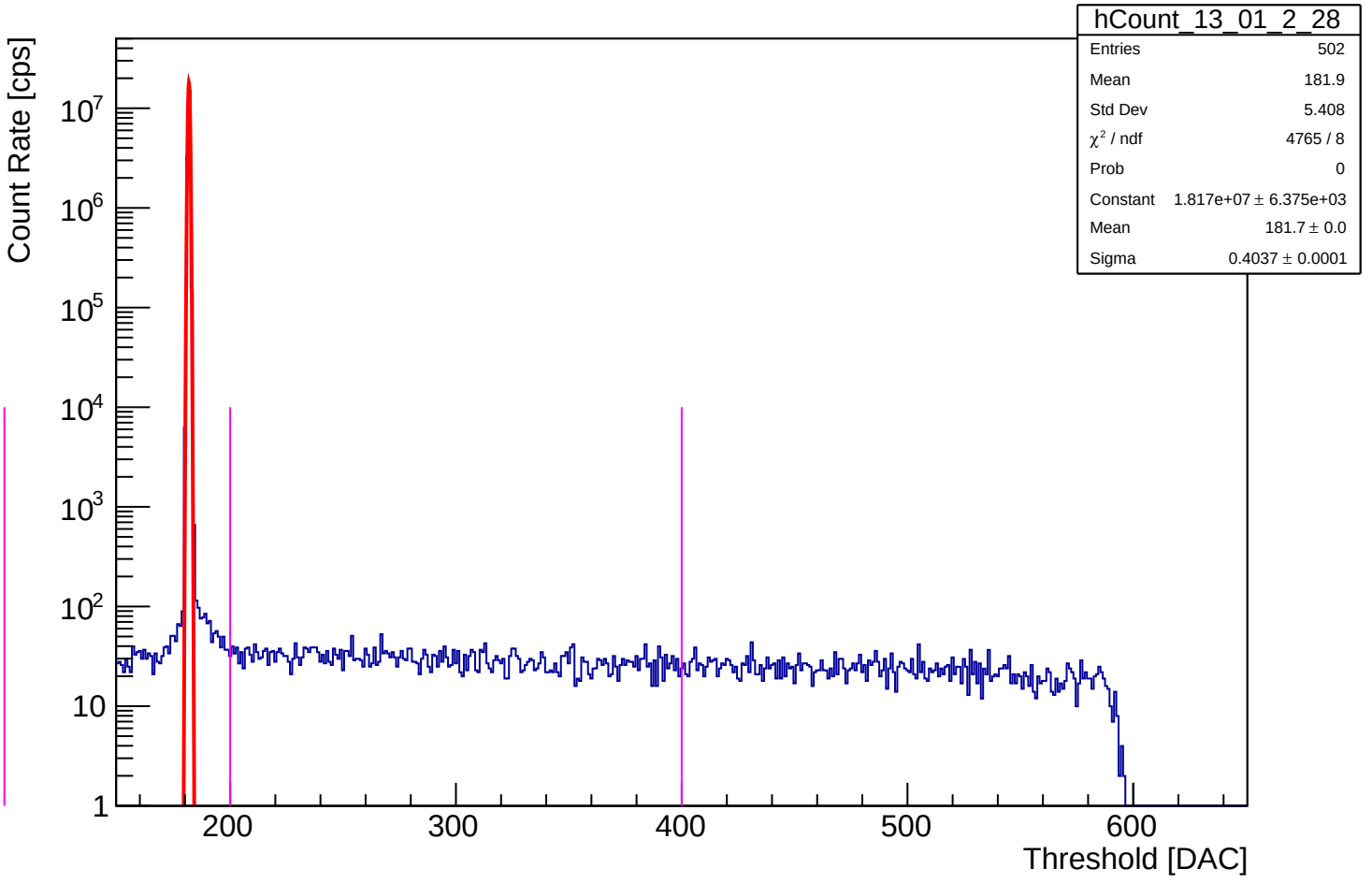

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 189.2
Std Dev 18.28
χ² / ndf 5.134e+06 / 8
Prob 0
Constant 1.969e+07 ± 3.847e+03
Mean 187.9 ± 0.0
Sigma 0.6028 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

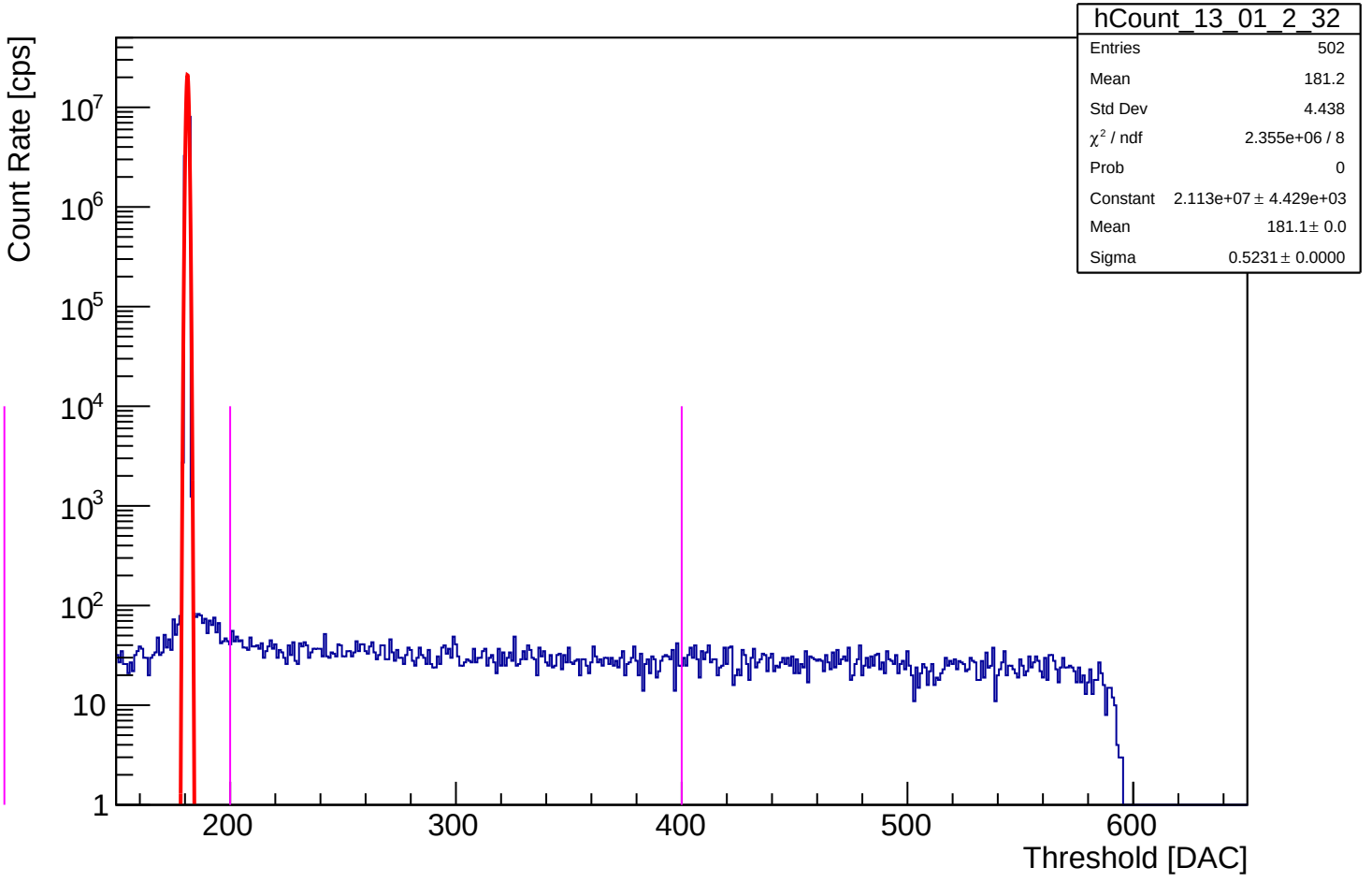

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 191
Std Dev 24.4
χ² / ndf 1.516e+05 / 8
Prob 0
Constant 2.399e+07 ± 5.734e+03
Mean 188.8 ± 0.0
Sigma 0.4509 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

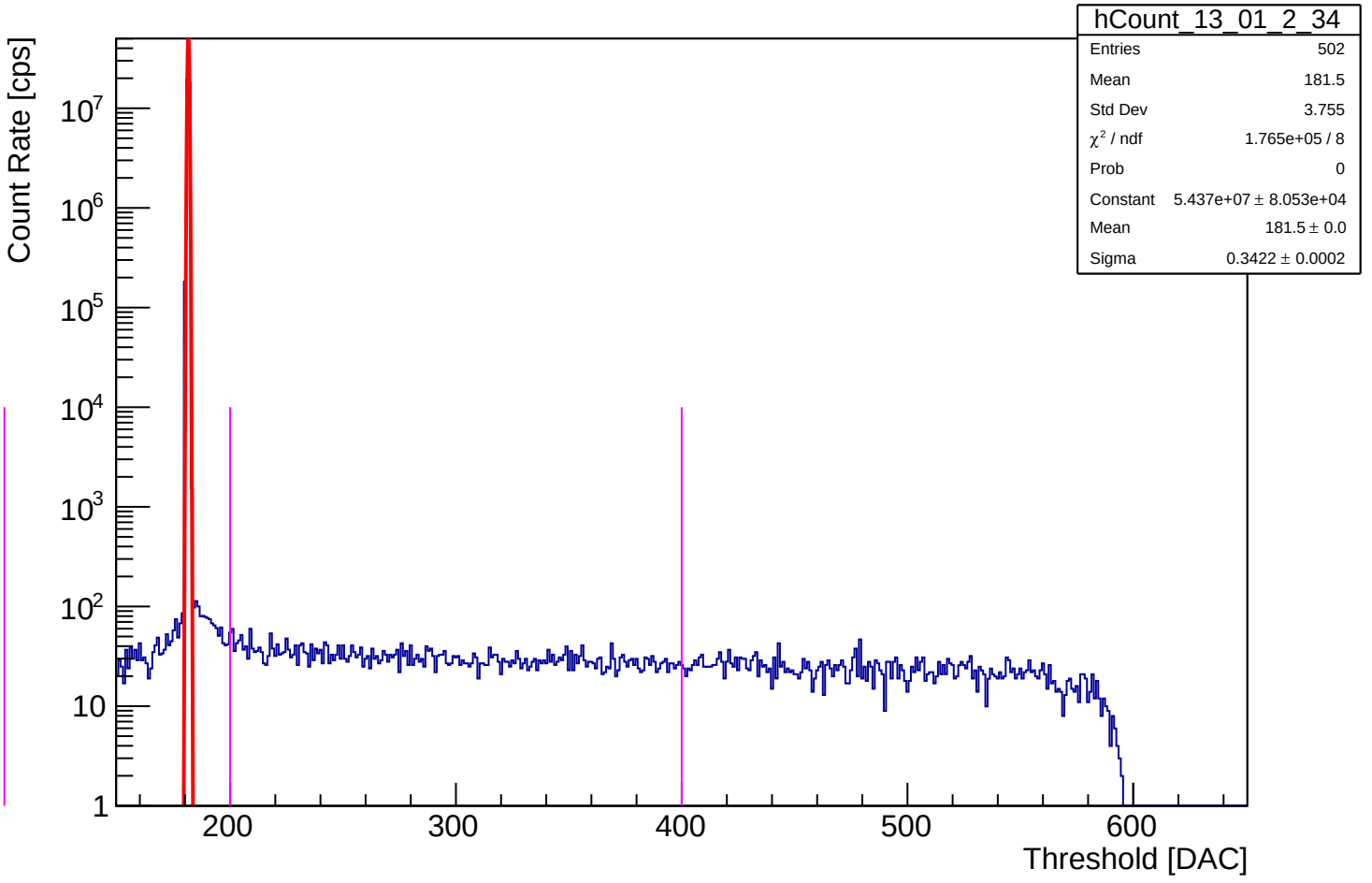

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 182.2
Std Dev 6.087
χ² / ndf 1.036e+04 / 8
Prob 0
Constant 1.609e+07 ± 4.126e+03
Mean 182.1± 0.0
Sigma 0.3995 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

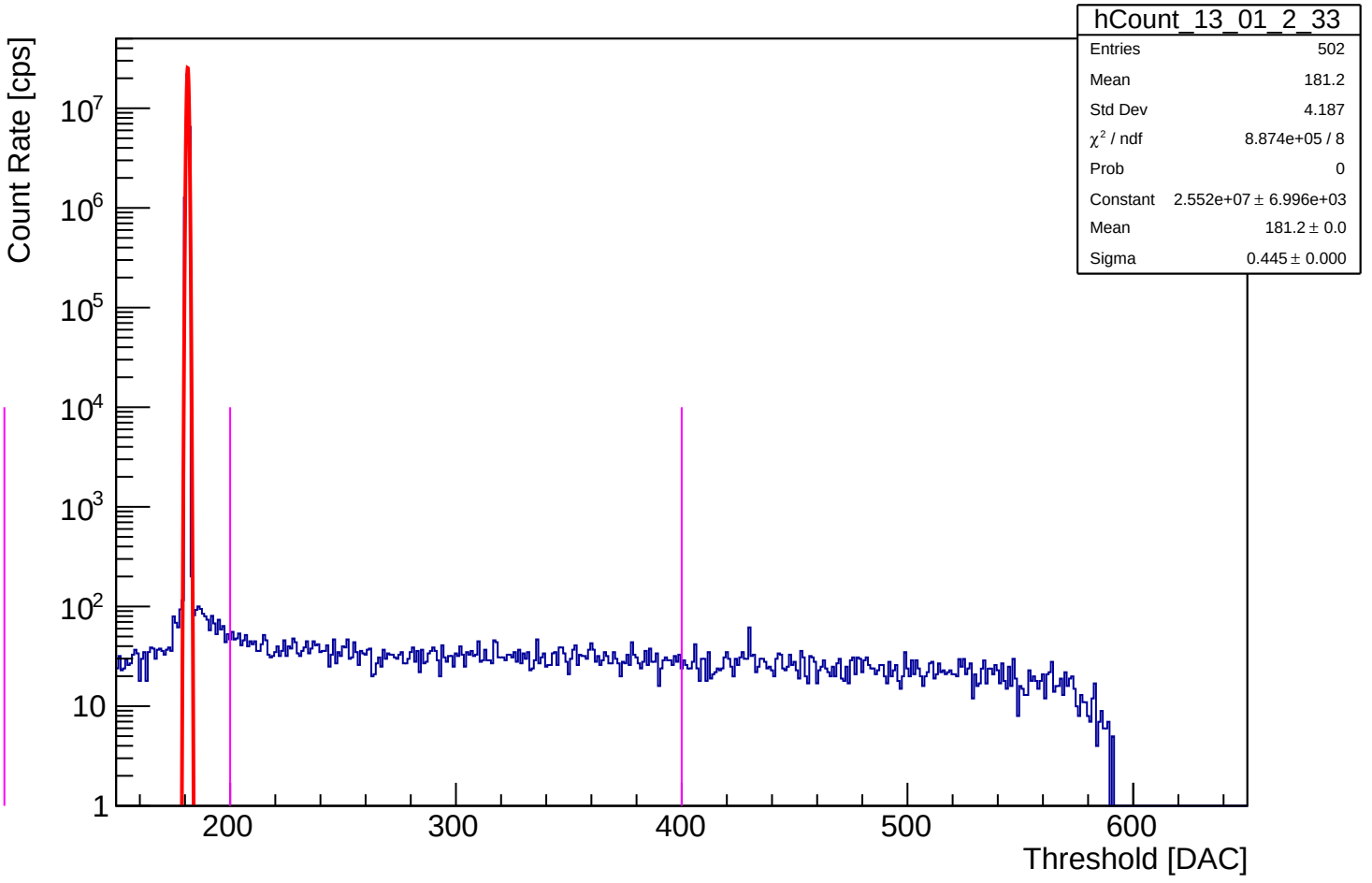

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 180.7
Std Dev 5.292
χ² / ndf 1.684e+05 / 8
Prob 0
Constant 1.56e+07 ± 7.35e+03
Mean 180.5 ± 0.0
Sigma 0.4511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

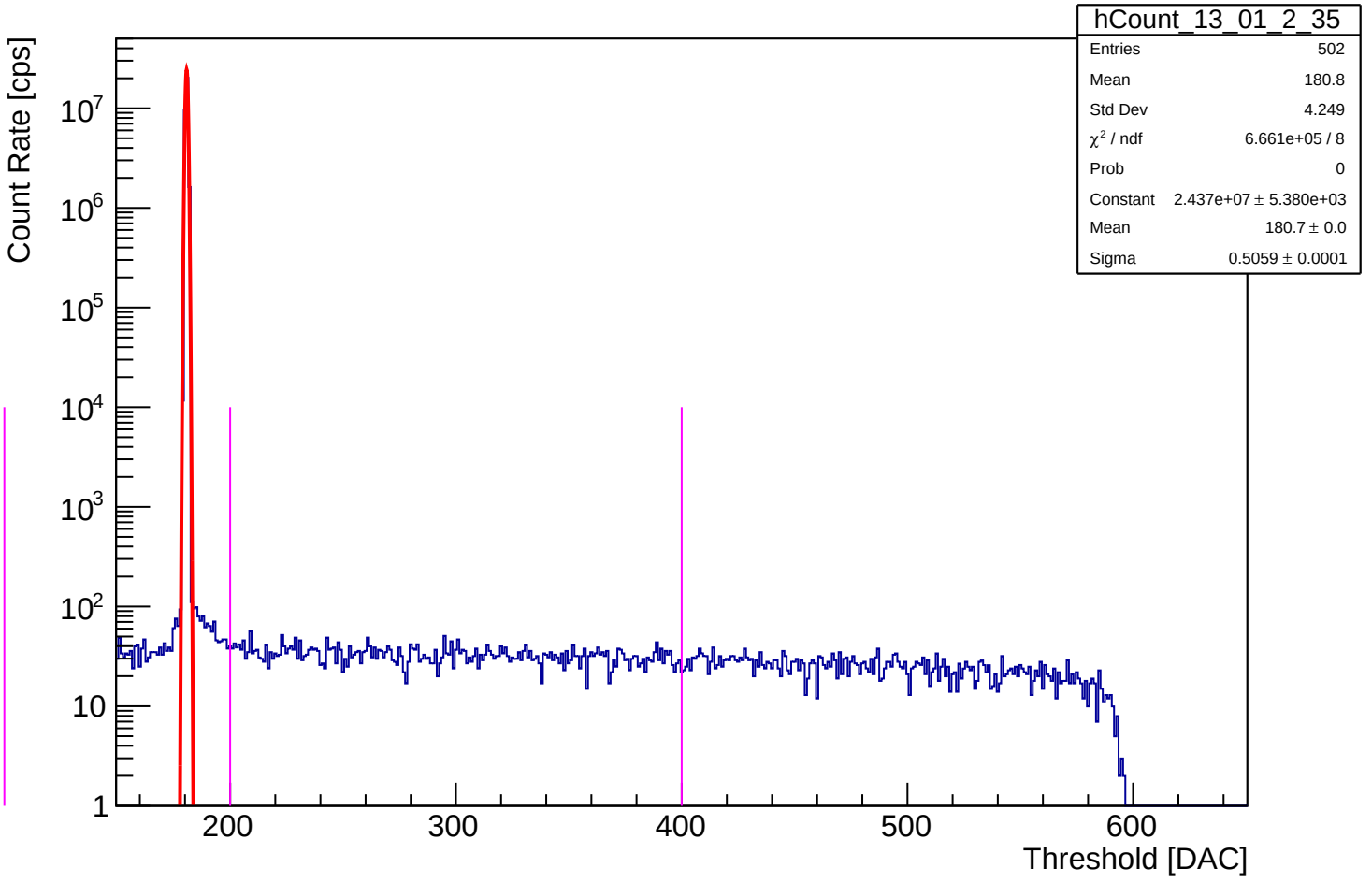

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 181.4
Std Dev 4.971
χ² / ndf 1.786e+04 / 8
Prob 0
Constant 1.858e+07 ± 8.651e+03
Mean 181.3 ± 0.0
Sigma 0.4032 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

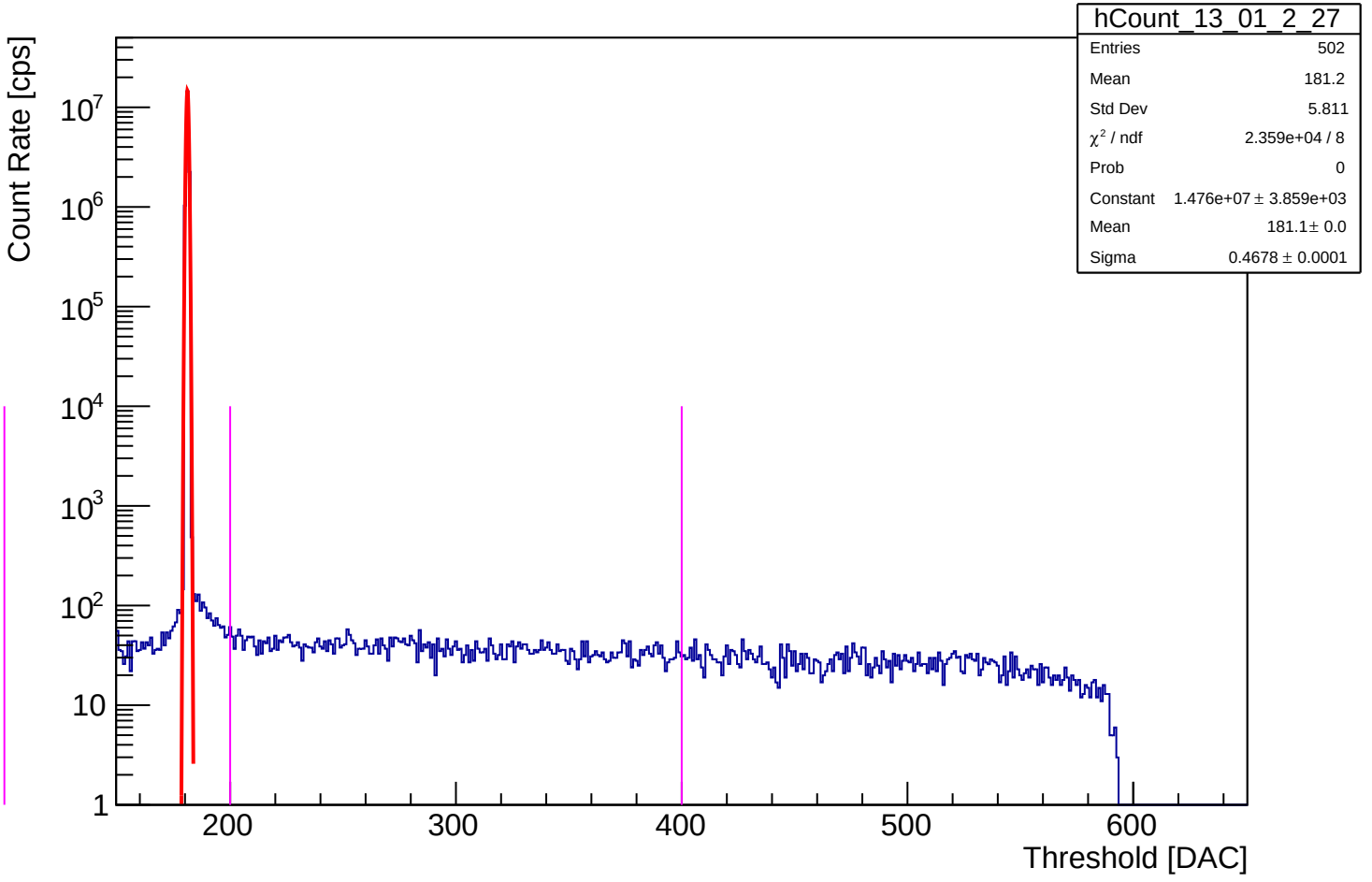

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 181.9
Std Dev 5.408
χ² / ndf 4765 / 8
Prob 0
Constant 1.817e+07 ± 6.375e+03
Mean 181.7 ± 0.0
Sigma 0.4037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

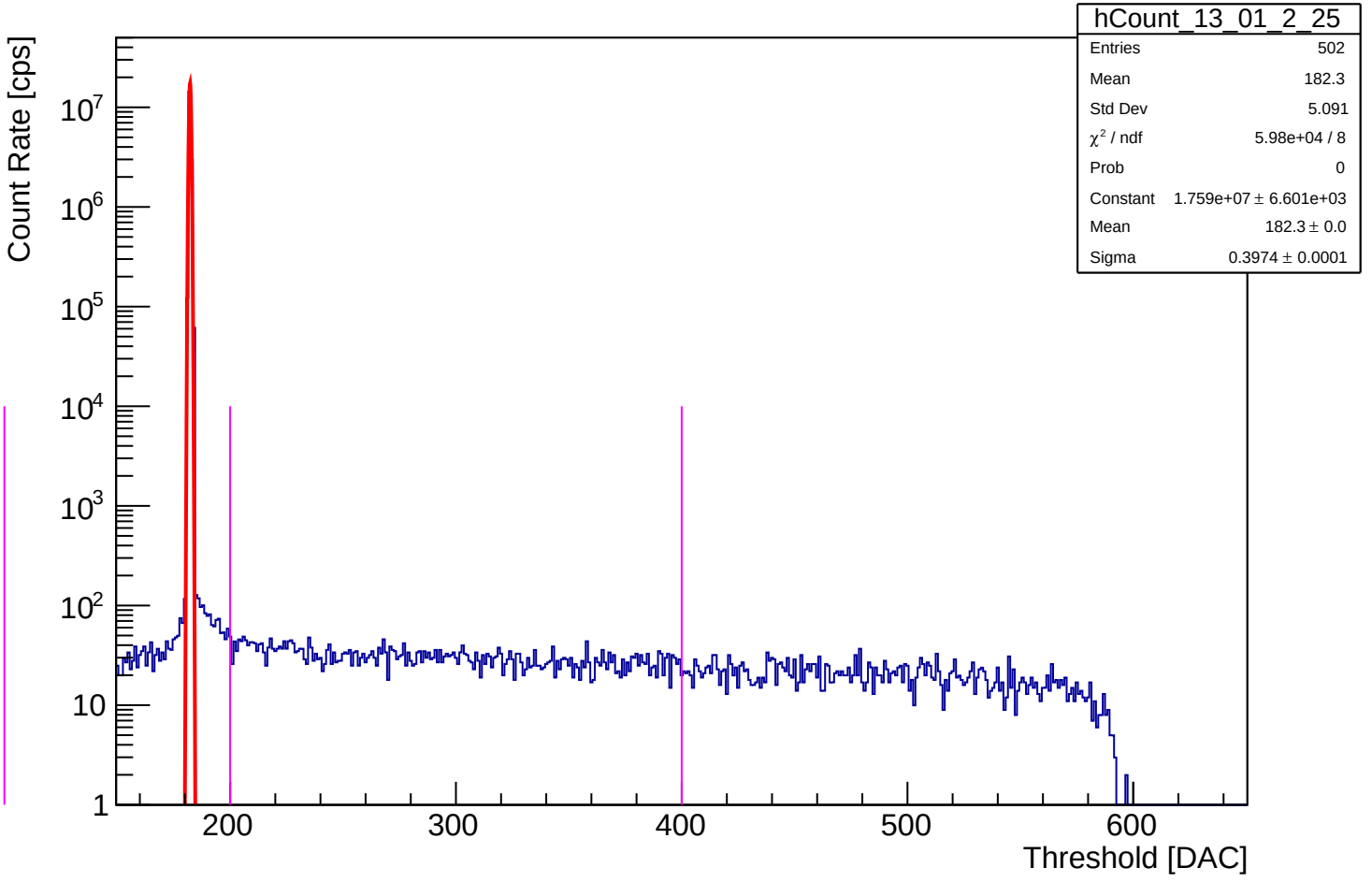

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.2
Std Dev 4.438
χ² / ndf 2.355e+06 / 8
Prob 0
Constant 2.113e+07 ± 4.429e+03
Mean 181.1 ± 0.0
Sigma 0.5231 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

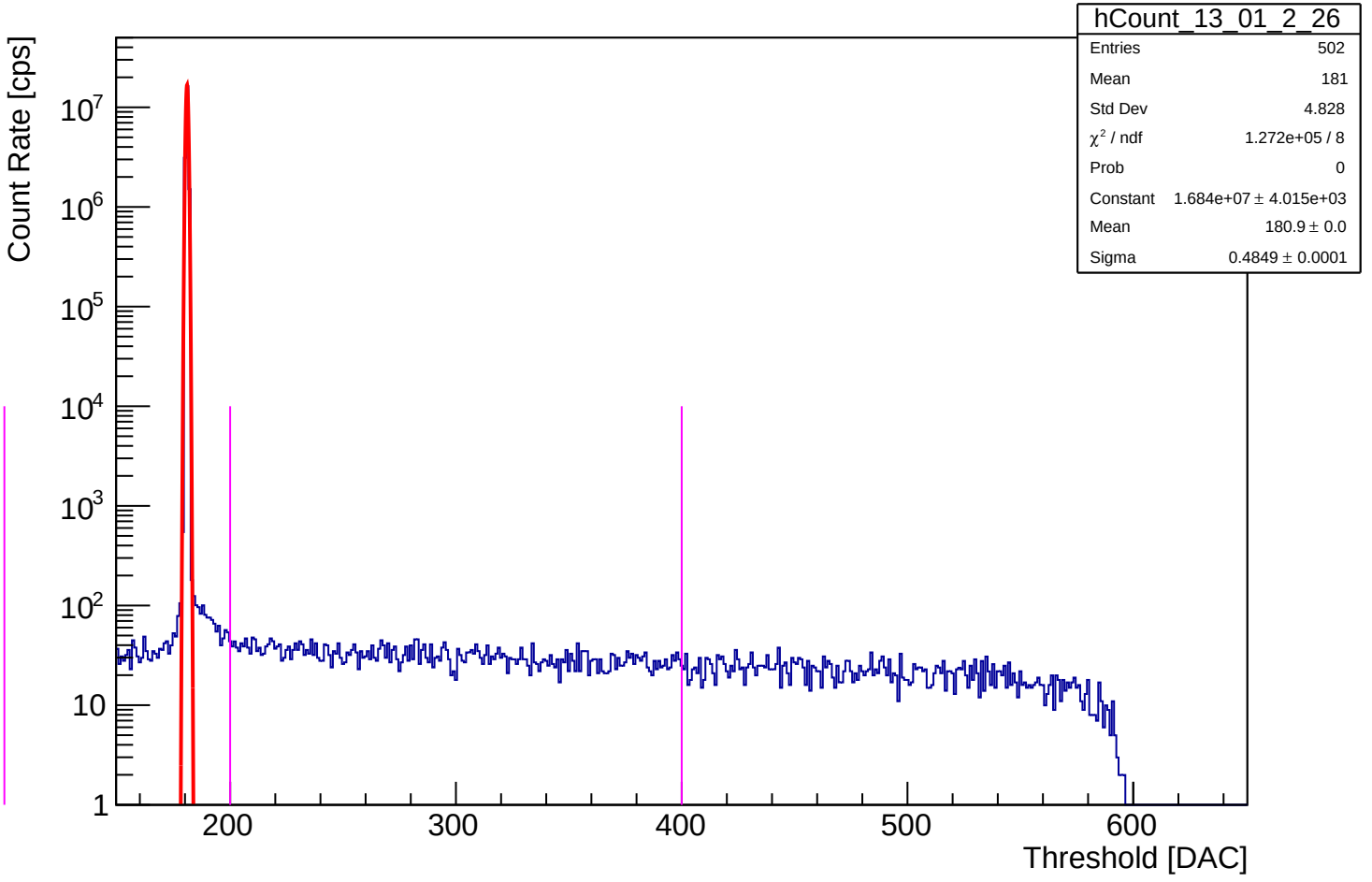

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 181.5
Std Dev 3.755
χ² / ndf 1.765e+05 / 8
Prob 0
Constant 5.437e+07 ± 8.053e+04
Mean 181.5 ± 0.0
Sigma 0.3422 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

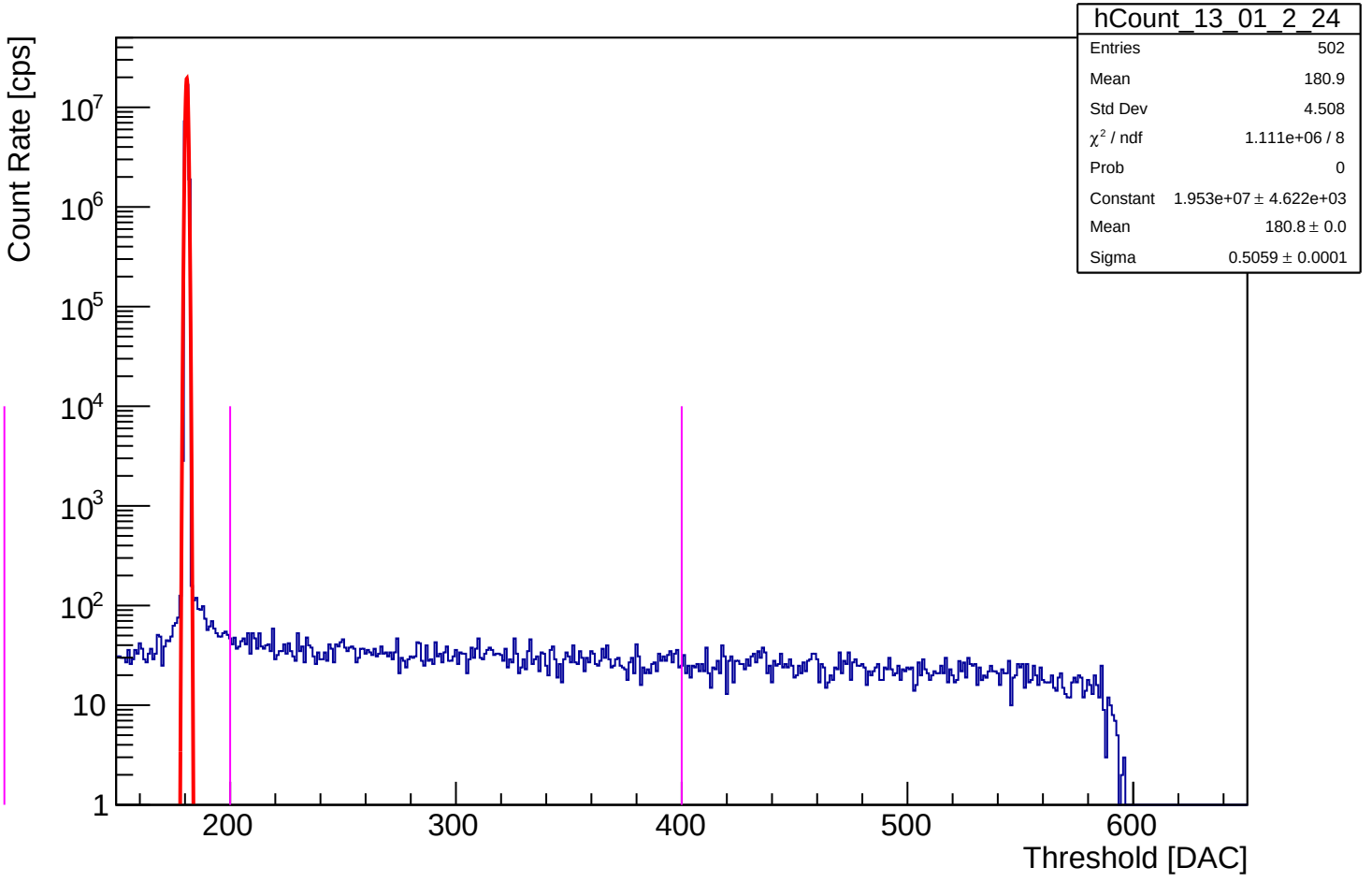

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.2
Std Dev 4.187
χ² / ndf 8.874e+05 / 8
Prob 0
Constant 2.552e+07 ± 6.996e+03
Mean 181.2 ± 0.0
Sigma 0.445 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

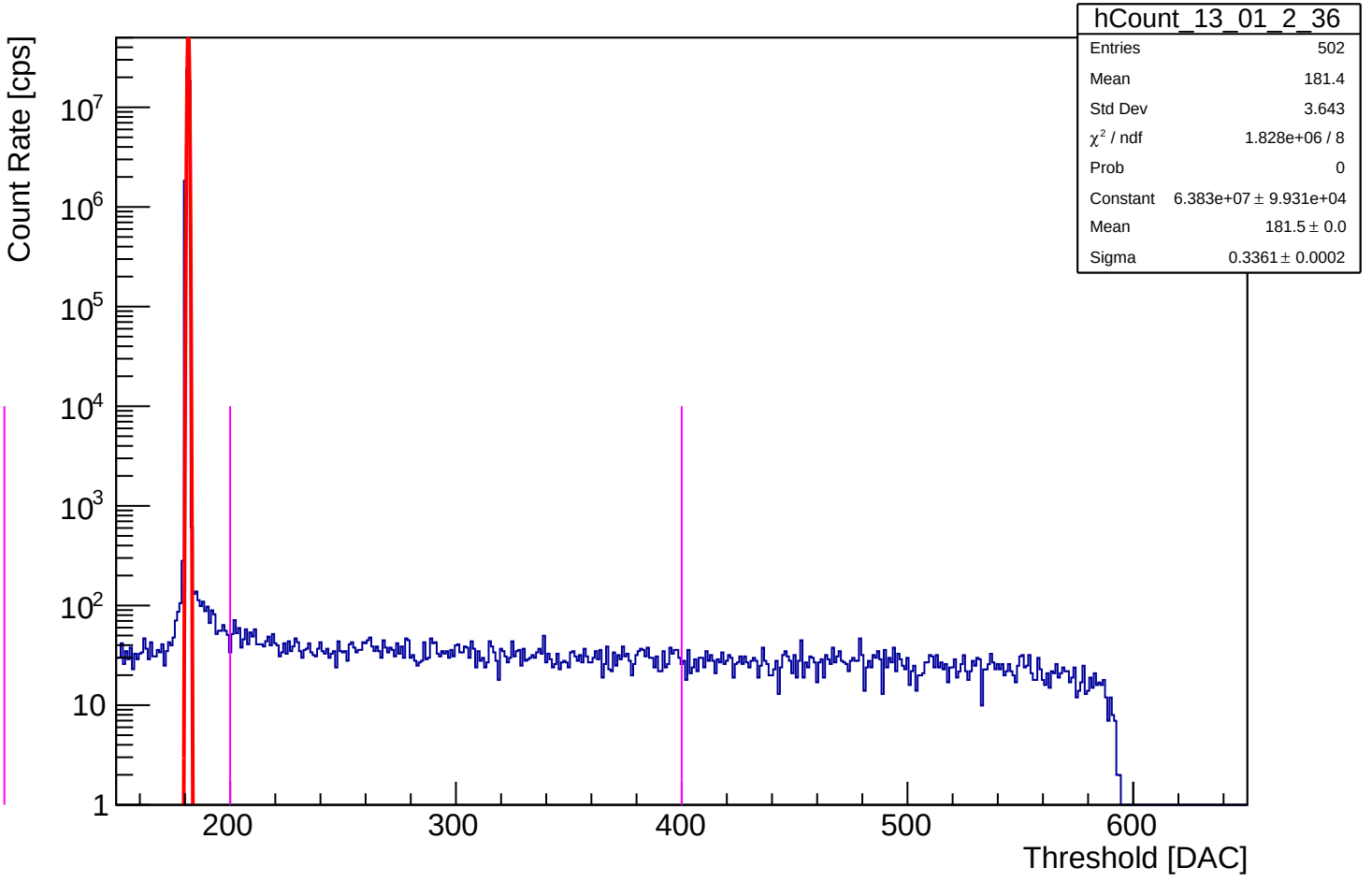

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 180.8
Std Dev 4.249
χ² / ndf 6.661e+05 / 8
Prob 0
Constant 2.437e+07 ± 5.380e+03
Mean 180.7 ± 0.0
Sigma 0.5059 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

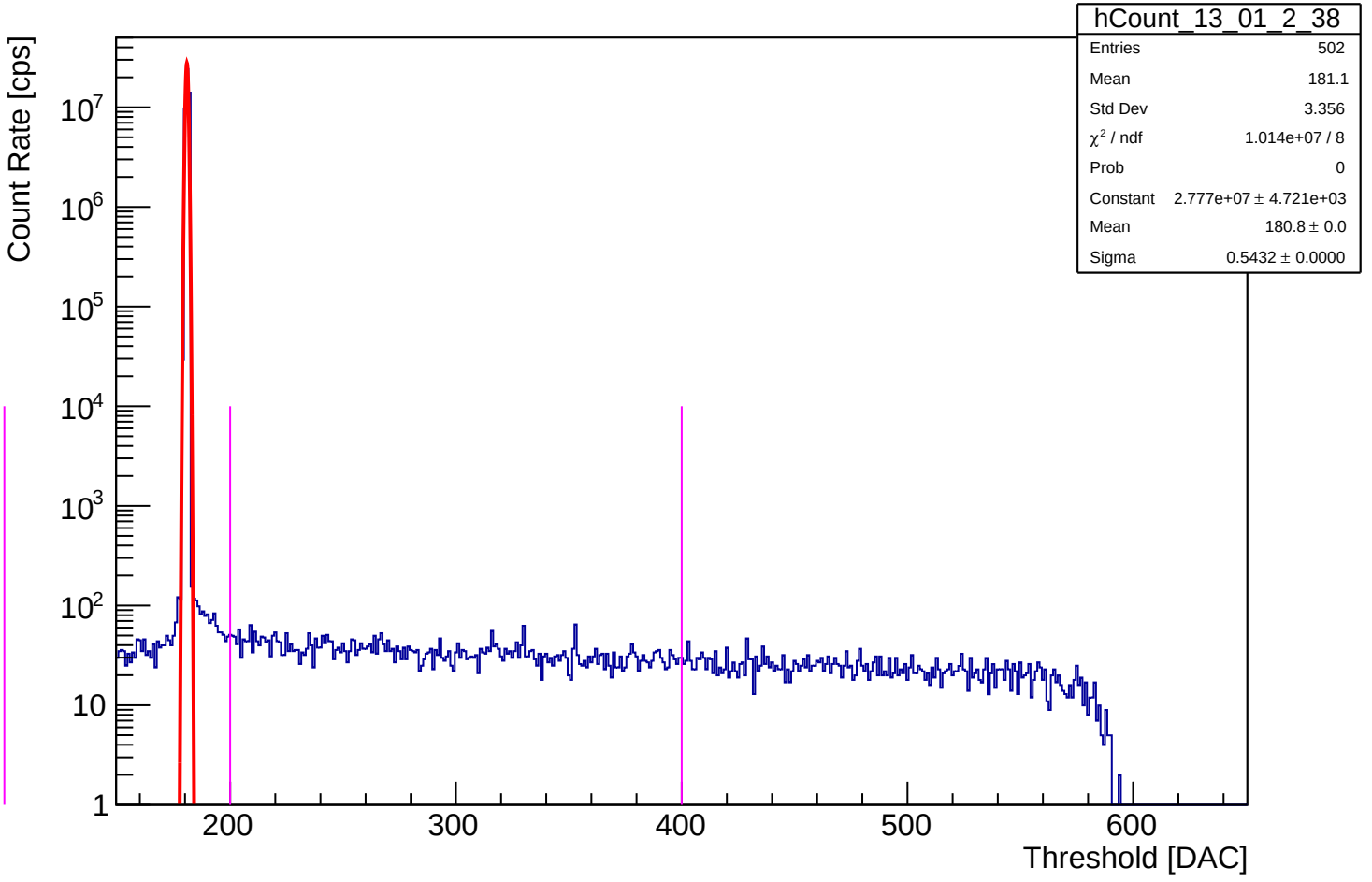

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 181.2
Std Dev 5.811
χ² / ndf 2.359e+04 / 8
Prob 0
Constant 1.476e+07 ± 3.859e+03
Mean 181.1± 0.0
Sigma 0.4678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

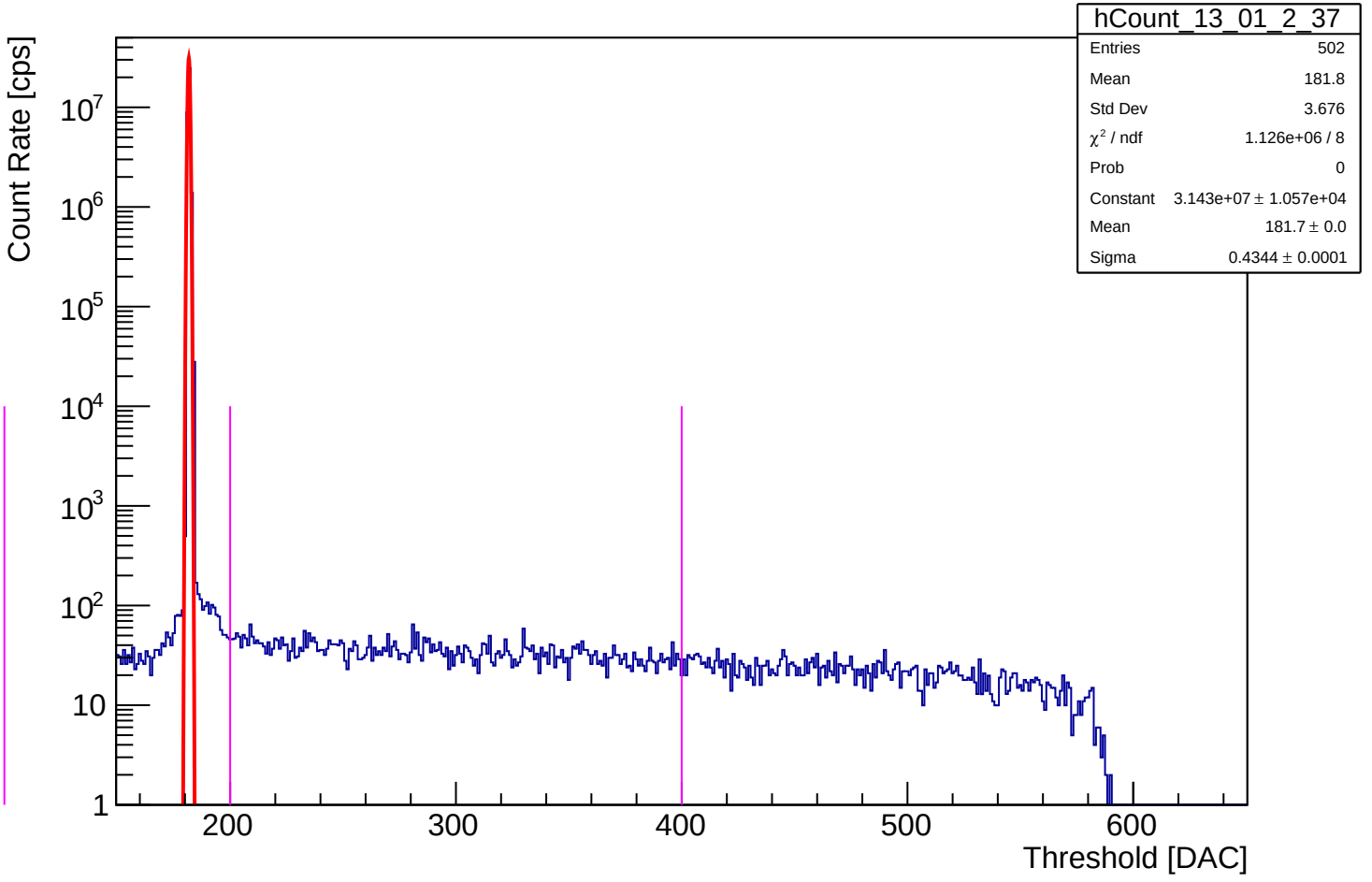

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 182.3
Std Dev 5.091
χ² / ndf 5.98e+04 / 8
Prob 0
Constant 1.759e+07 ± 6.601e+03
Mean 182.3 ± 0.0
Sigma 0.3974 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

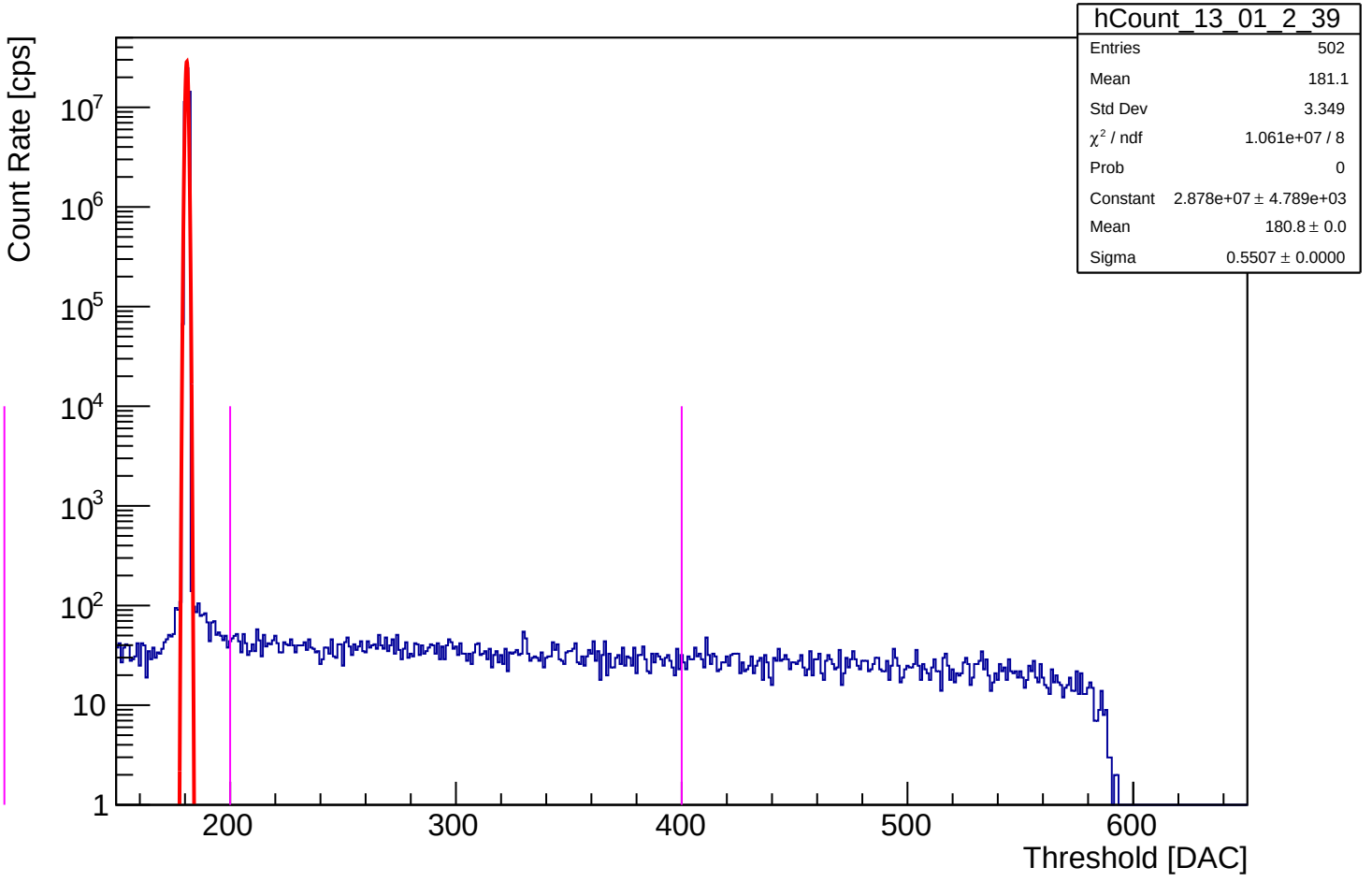

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 181
Std Dev 4.828
χ² / ndf 1.272e+05 / 8
Prob 0
Constant 1.684e+07 ± 4.015e+03
Mean 180.9 ± 0.0
Sigma 0.4849 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

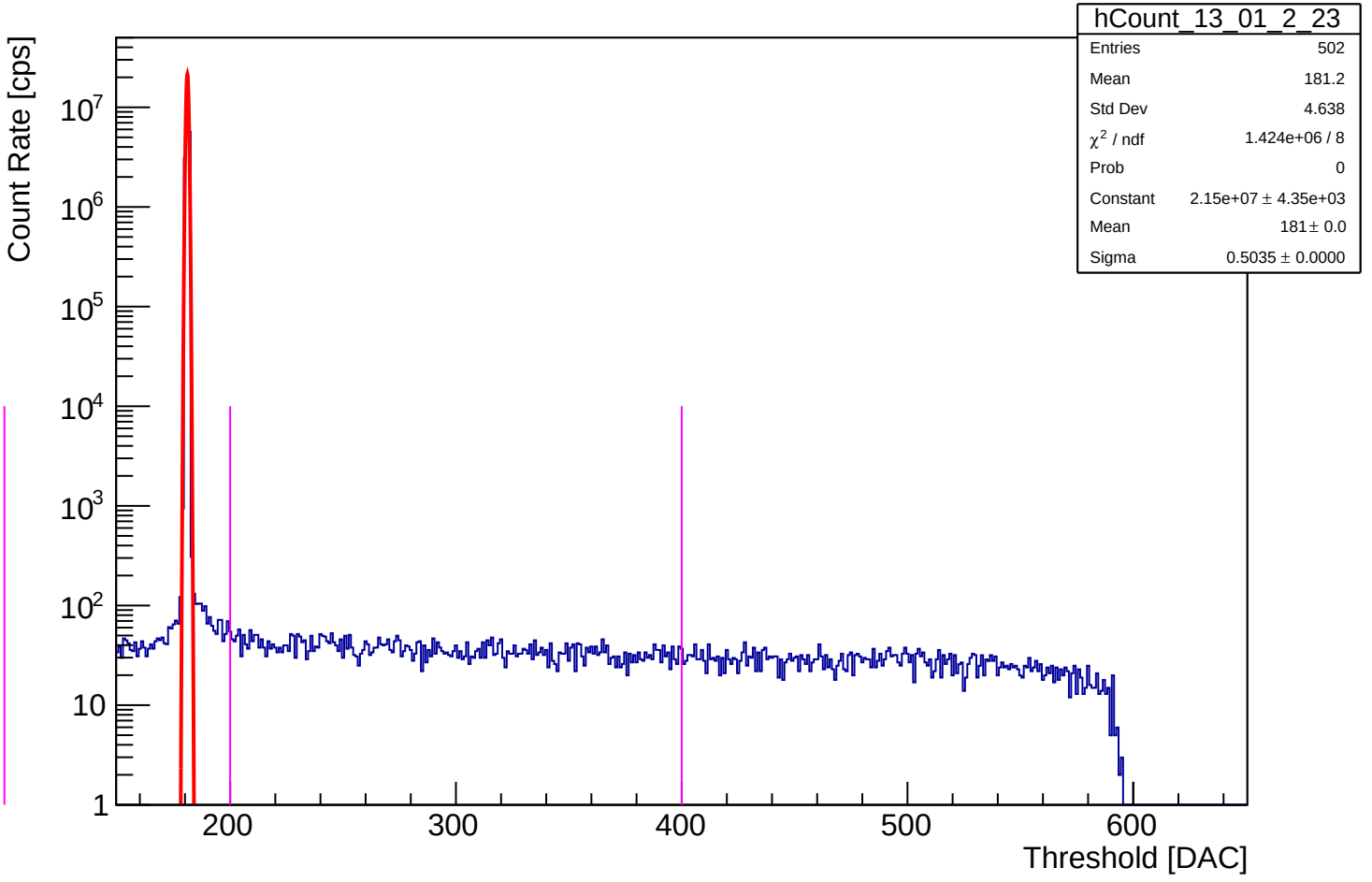

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 180.9
Std Dev 4.508
χ² / ndf 1.111e+06 / 8
Prob 0
Constant 1.953e+07 ± 4.622e+03
Mean 180.8 ± 0.0
Sigma 0.5059 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

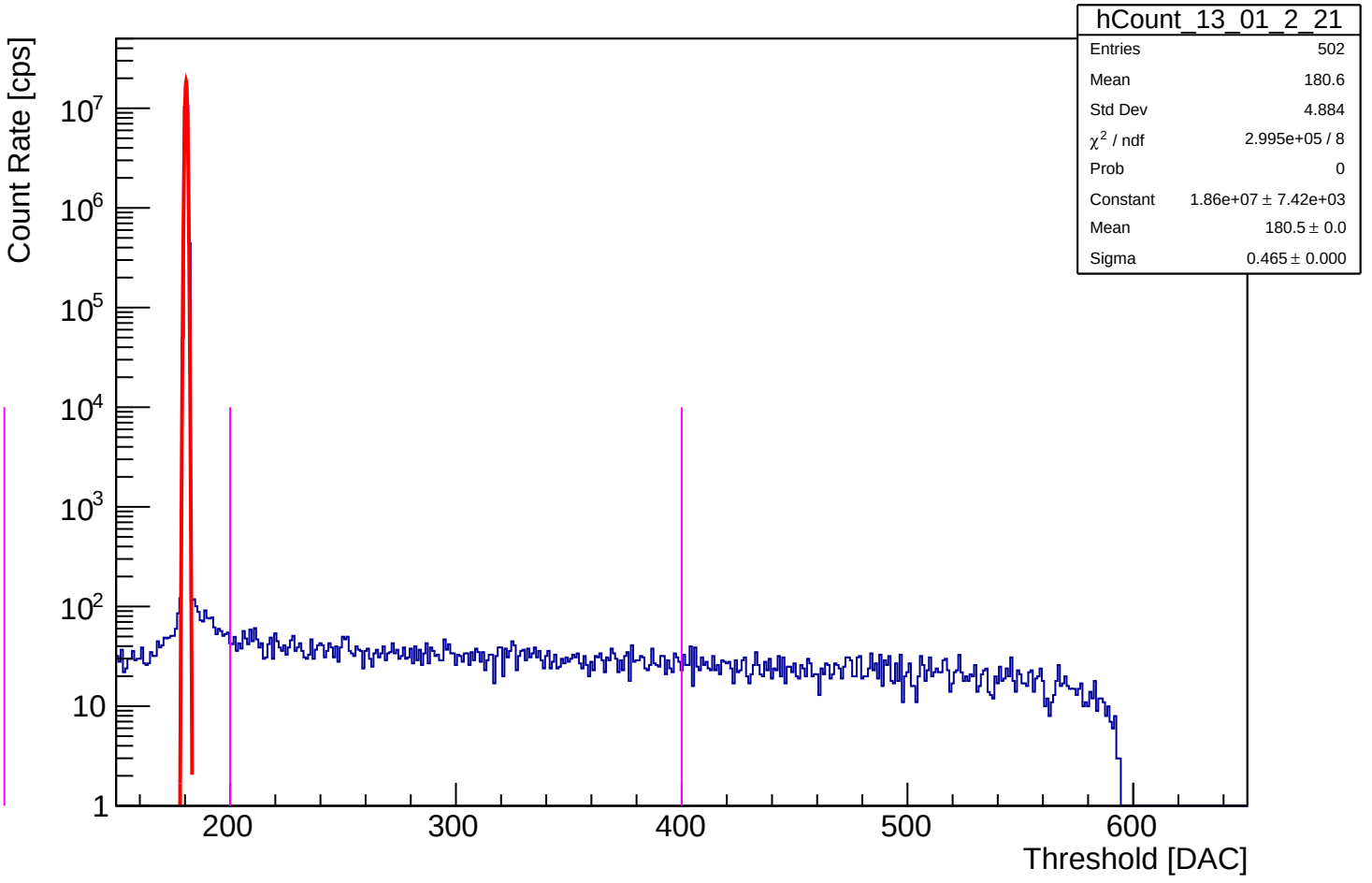

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.4
Std Dev 3.643
χ² / ndf 1.828e+06 / 8
Prob 0
Constant 6.383e+07 ± 9.931e+04
Mean 181.5 ± 0.0
Sigma 0.3361 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

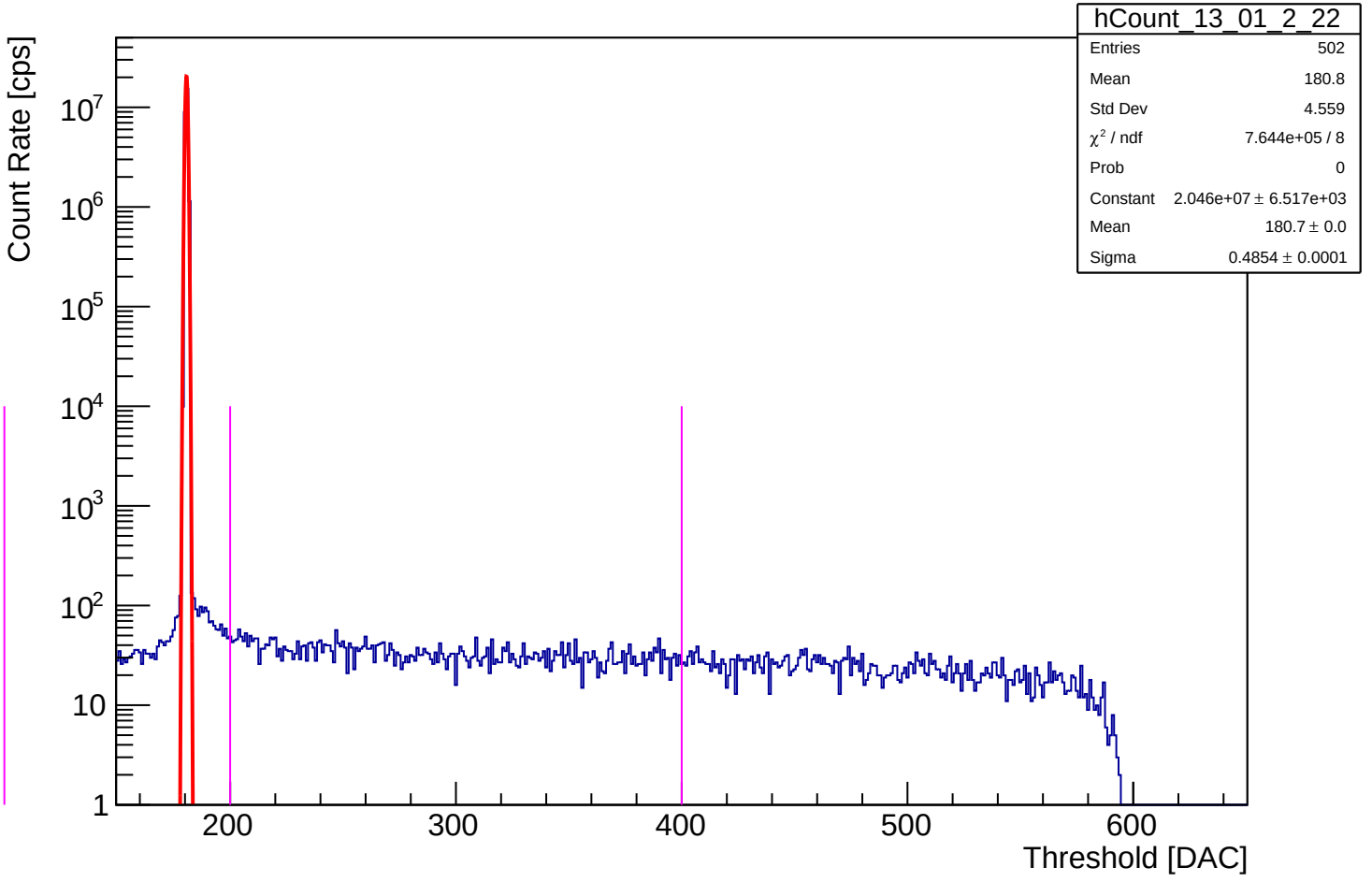

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.1
Std Dev 3.356
χ² / ndf 1.014e+07 / 8
Prob 0
Constant 2.777e+07 ± 4.721e+03
Mean 180.8 ± 0.0
Sigma 0.5432 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

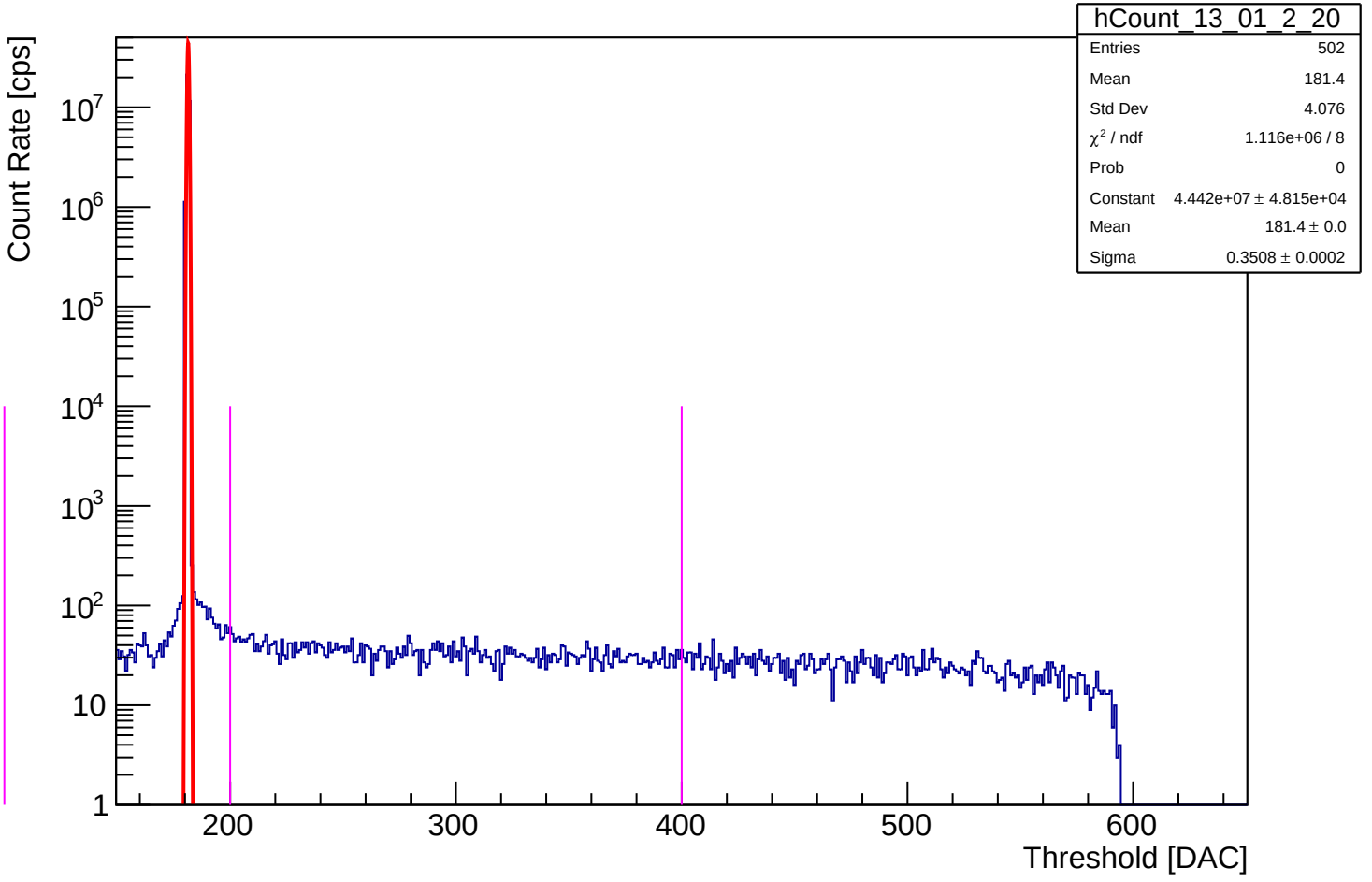

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 181.8
Std Dev 3.676
χ² / ndf 1.126e+06 / 8
Prob 0
Constant 3.143e+07 ± 1.057e+04
Mean 181.7 ± 0.0
Sigma 0.4344 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

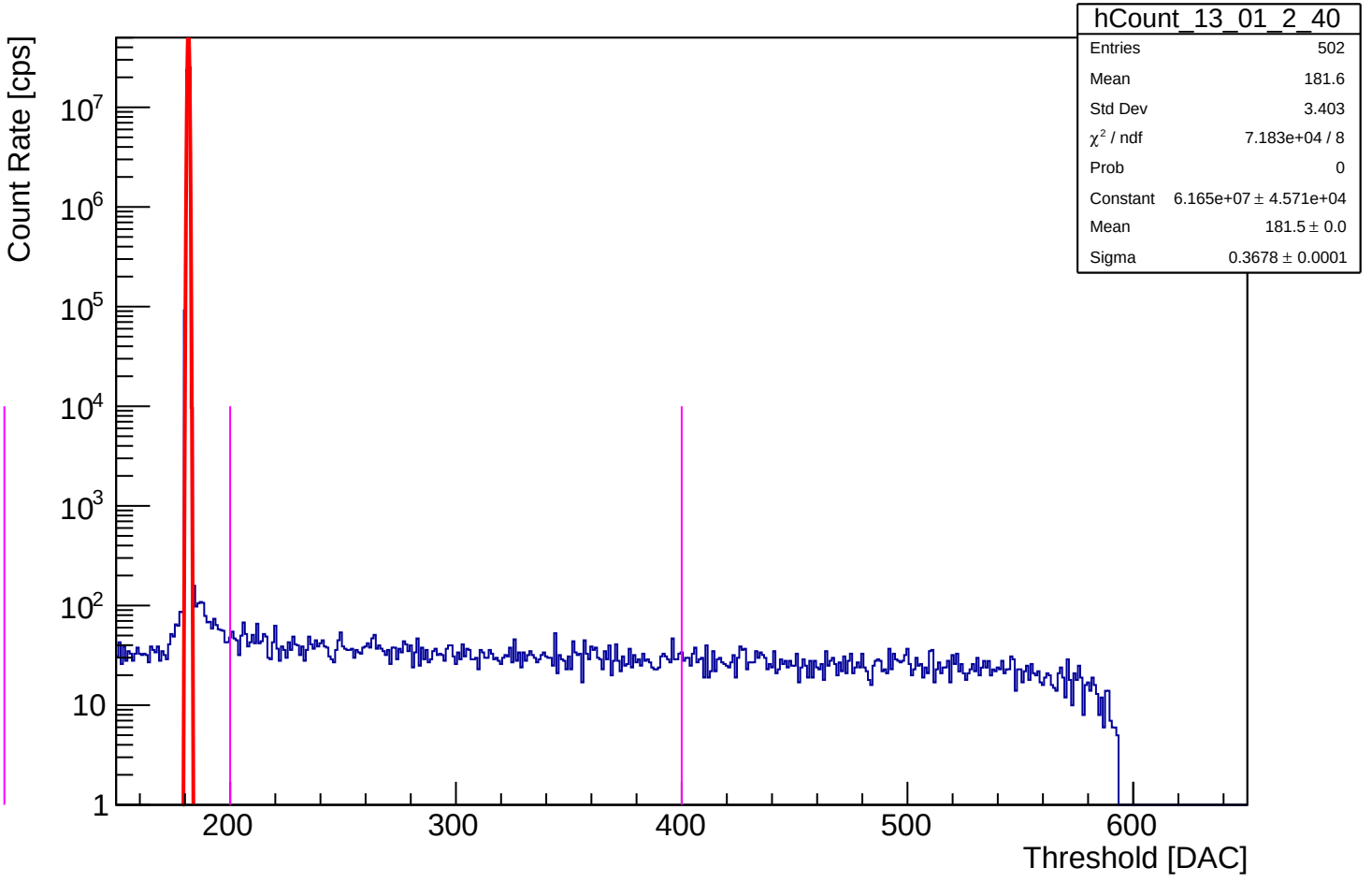

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.1
Std Dev 3.349
χ² / ndf 1.061e+07 / 8
Prob 0
Constant 2.878e+07 ± 4.789e+03
Mean 180.8 ± 0.0
Sigma 0.5507 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

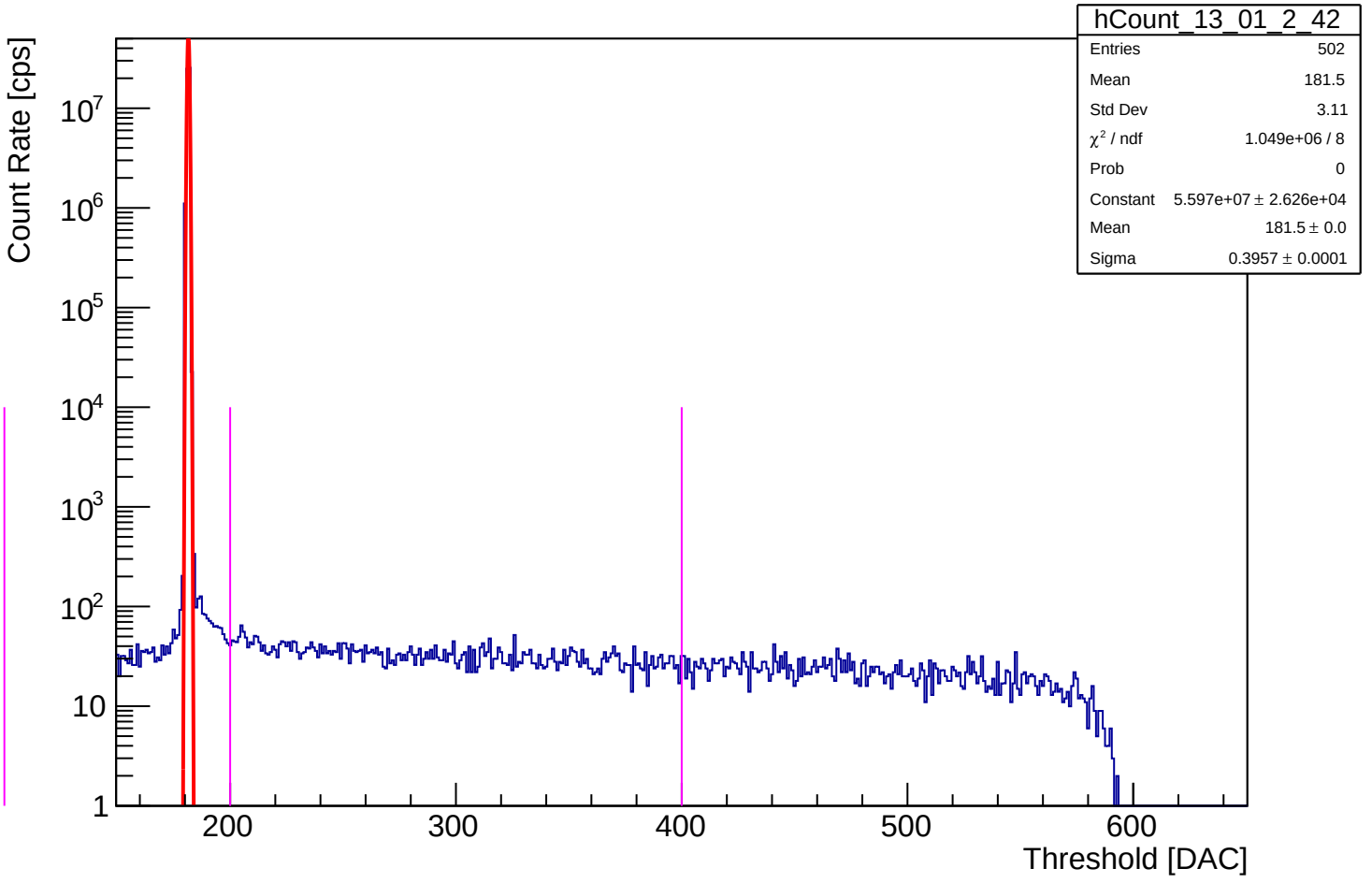

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.2
Std Dev 4.638
χ² / ndf 1.424e+06 / 8
Prob 0
Constant 2.15e+07 ± 4.35e+03
Mean 181 ± 0.0
Sigma 0.5035 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

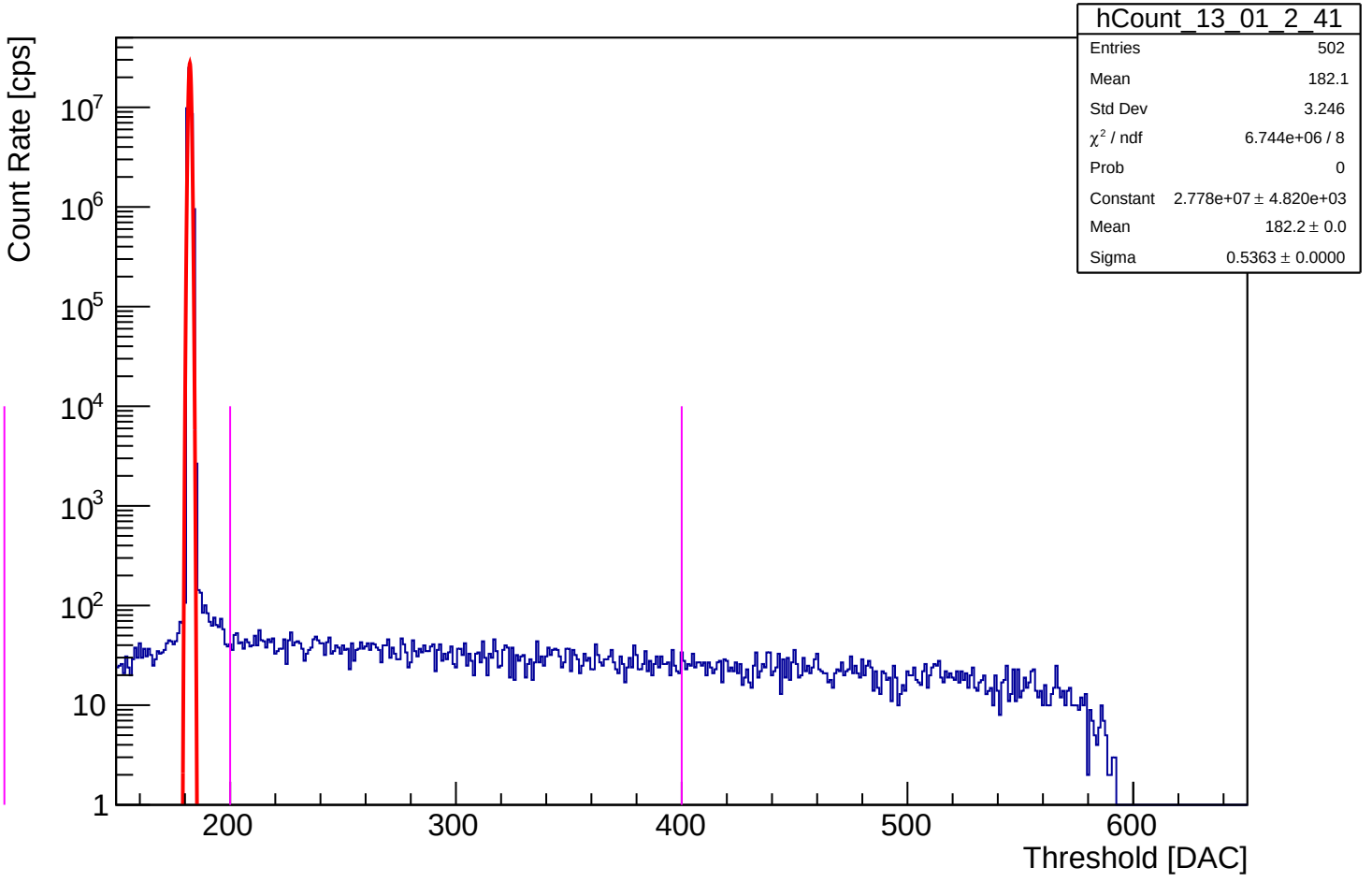

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 180.6
Std Dev 4.884
χ² / ndf 2.995e+05 / 8
Prob 0
Constant 1.86e+07 ± 7.42e+03
Mean 180.5 ± 0.0
Sigma 0.465 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

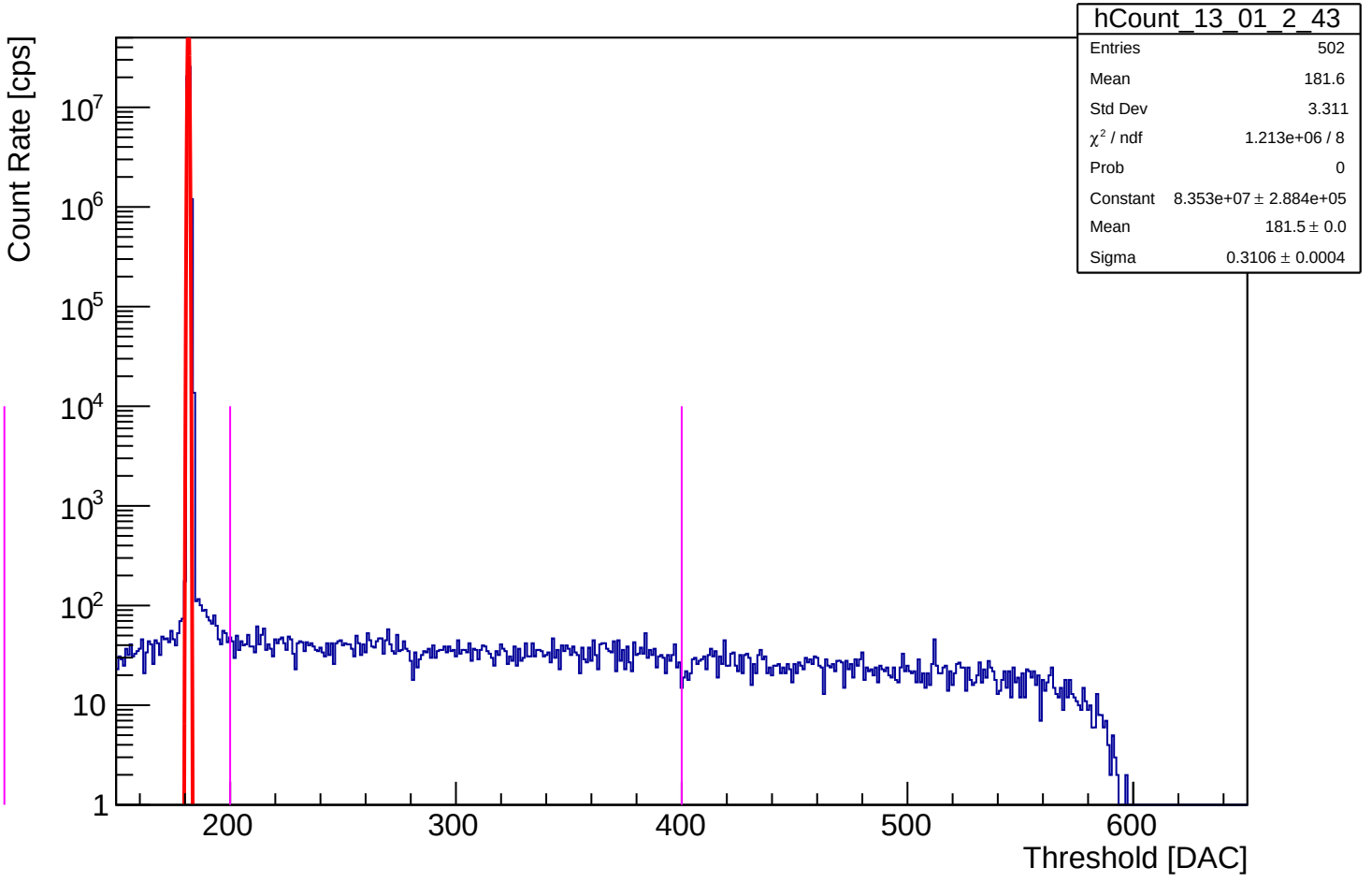

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 180.8
Std Dev 4.559
χ² / ndf 7.644e+05 / 8
Prob 0
Constant 2.046e+07 ± 6.517e+03
Mean 180.7 ± 0.0
Sigma 0.4854 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

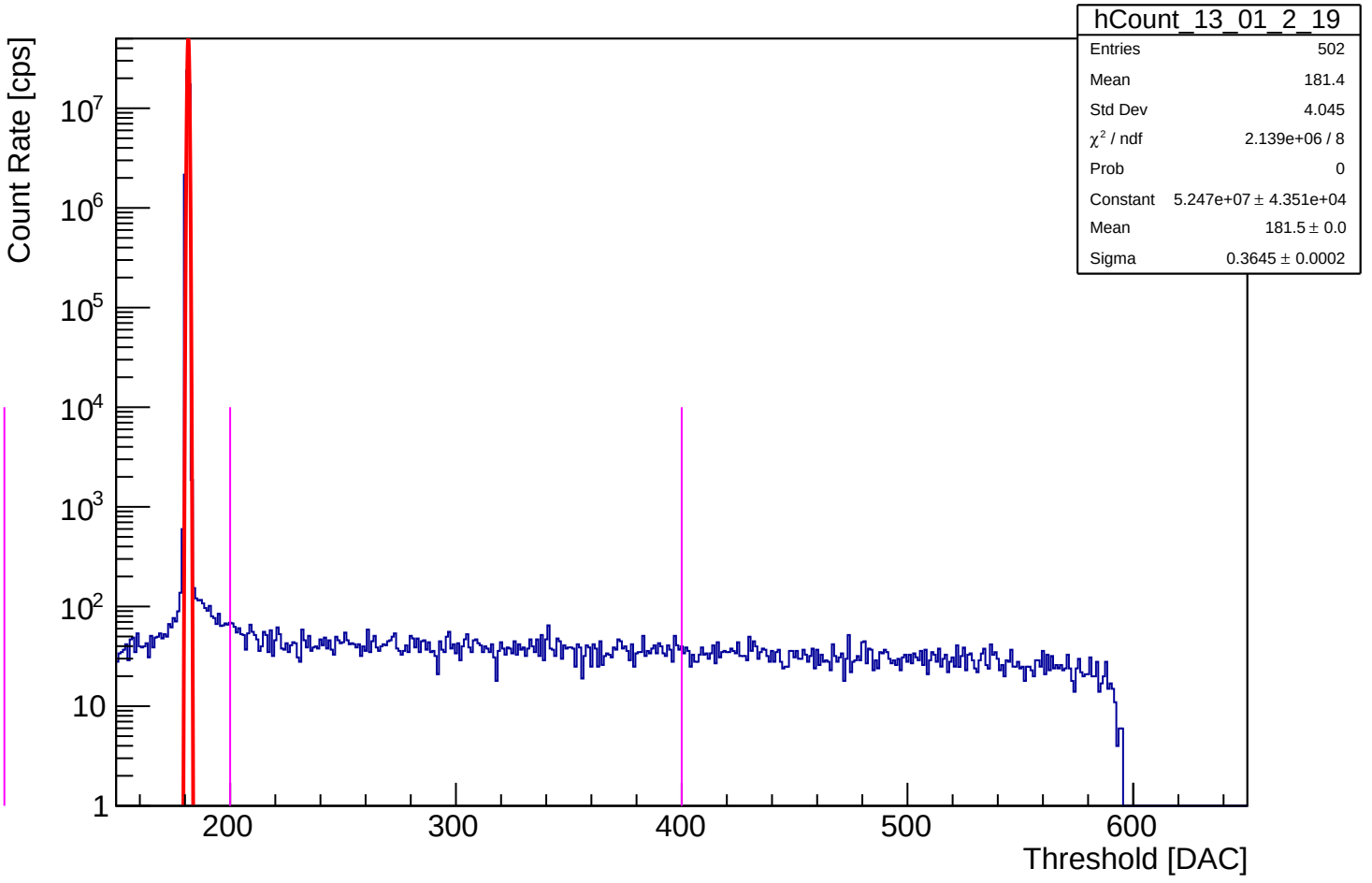

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.4
Std Dev 4.076
χ² / ndf 1.116e+06 / 8
Prob 0
Constant 4.442e+07 ± 4.815e+04
Mean 181.4 ± 0.0
Sigma 0.3508 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

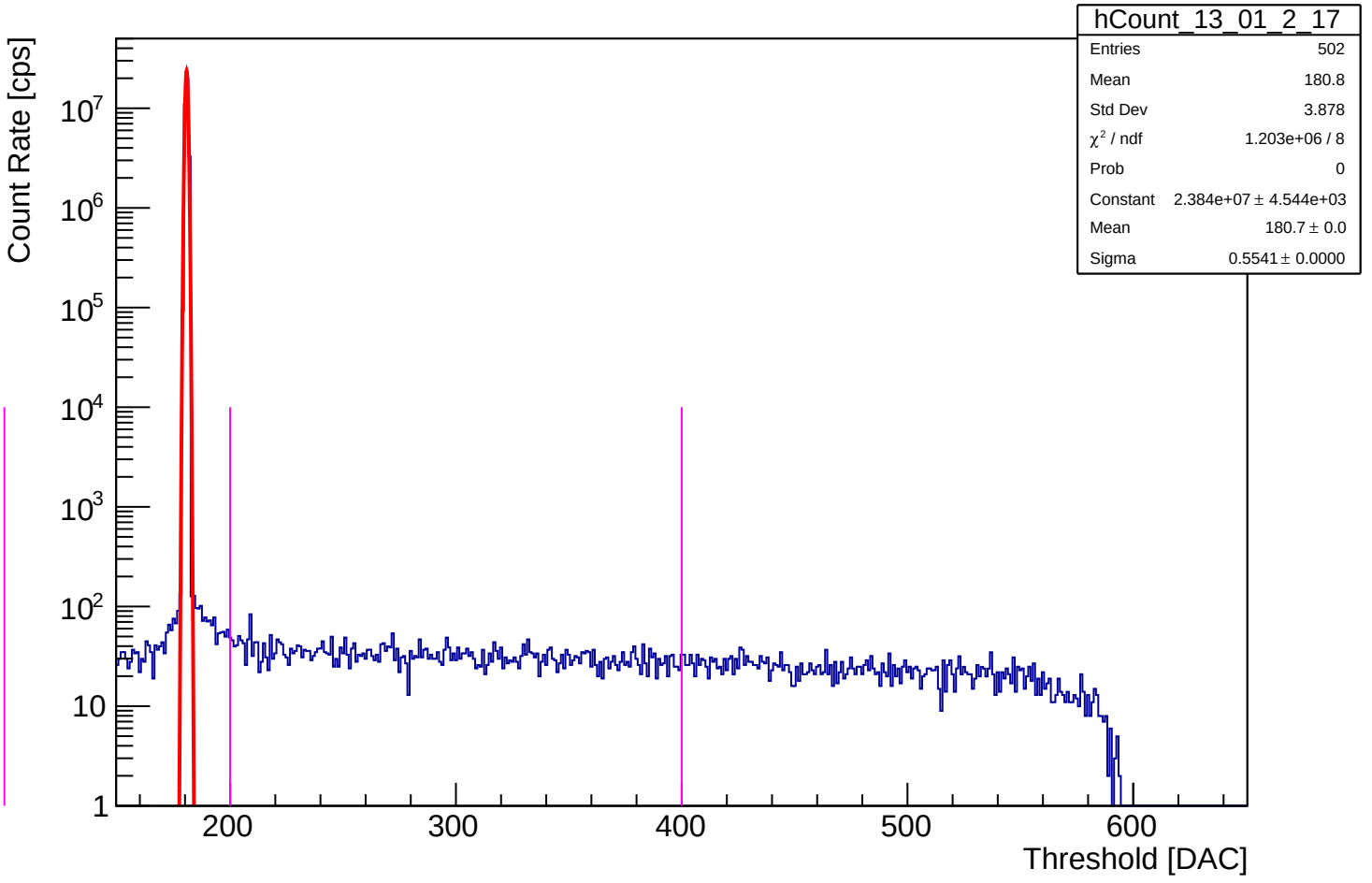

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.6
Std Dev 3.403
χ² / ndf 7.183e+04 / 8
Prob 0
Constant 6.165e+07 ± 4.571e+04
Mean 181.5 ± 0.0
Sigma 0.3678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

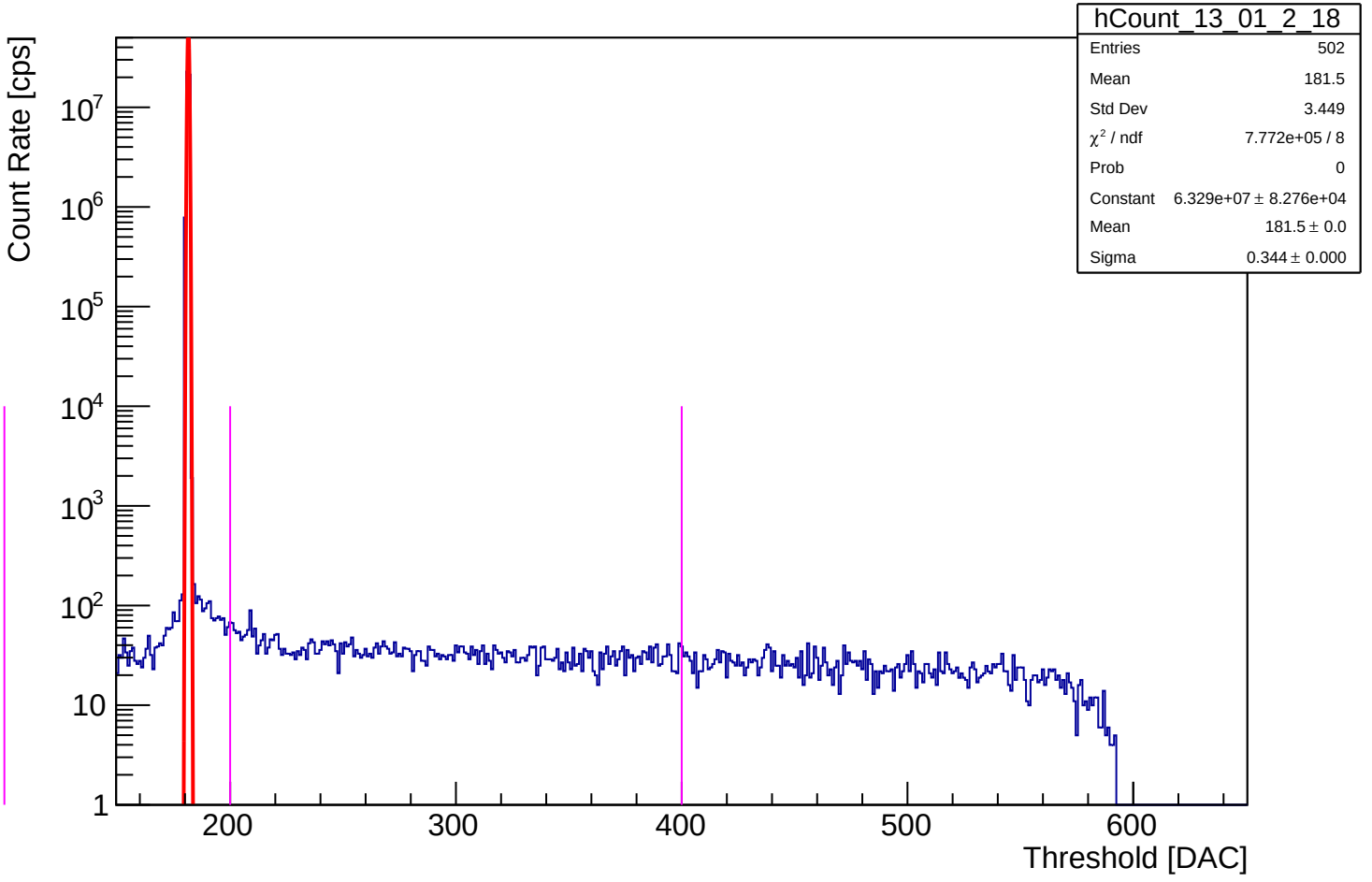

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.5
Std Dev 3.11
χ² / ndf 1.049e+06 / 8
Prob 0
Constant 5.597e+07 ± 2.626e+04
Mean 181.5 ± 0.0
Sigma 0.3957 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

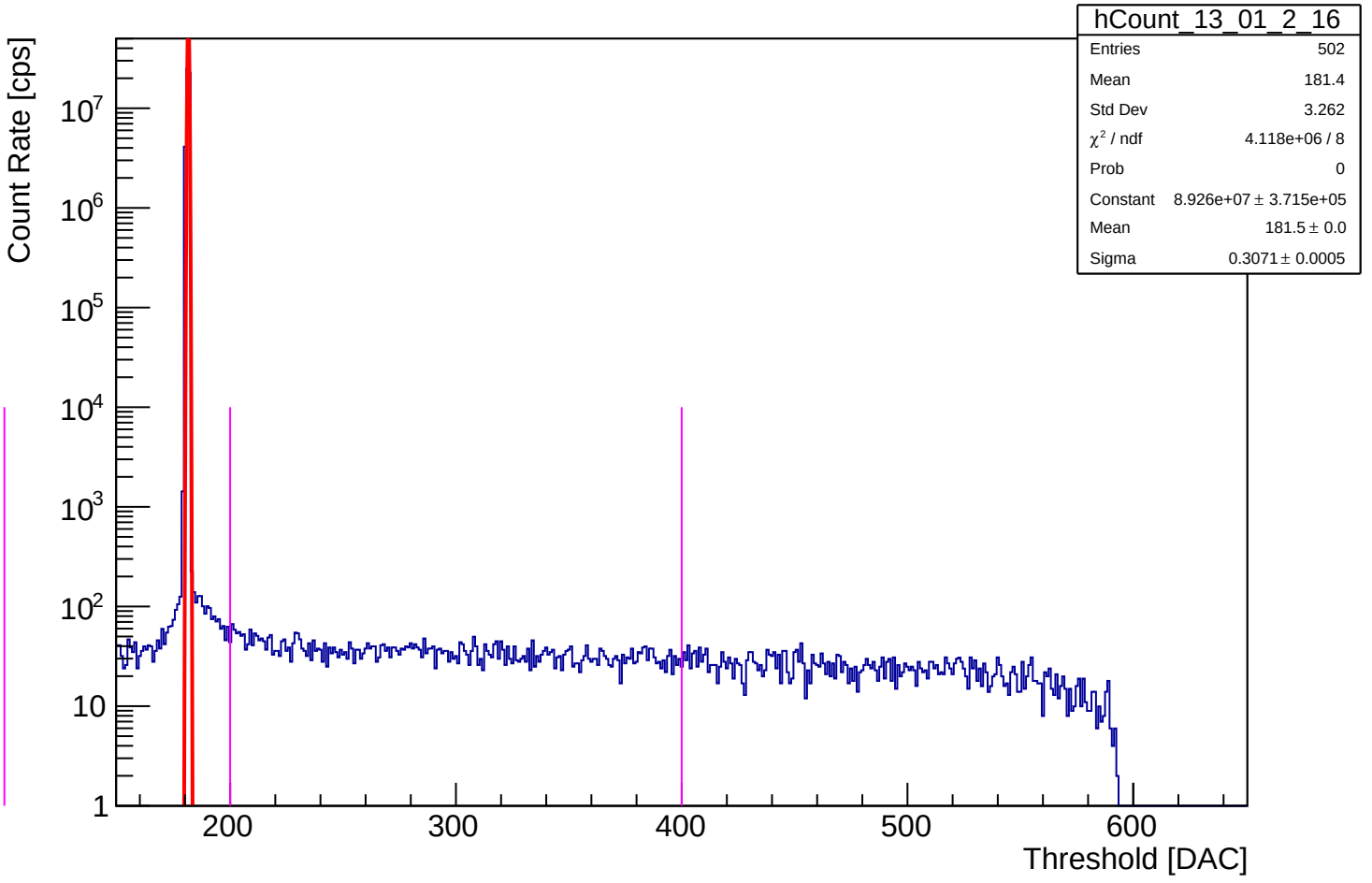

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.1
Std Dev 3.246
χ² / ndf 6.744e+06 / 8
Prob 0
Constant 2.778e+07 ± 4.820e+03
Mean 182.2 ± 0.0
Sigma 0.5363 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

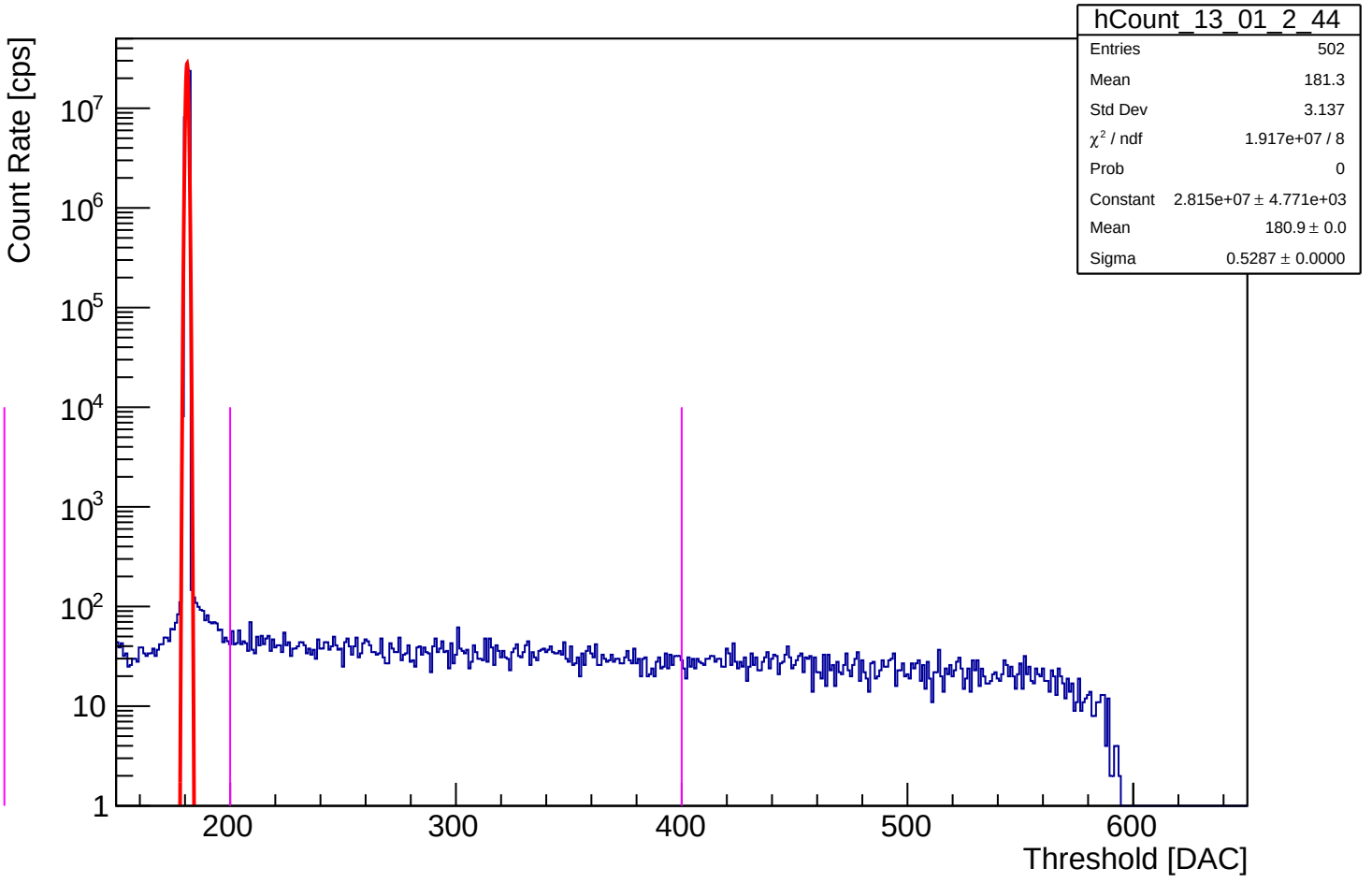

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.6
Std Dev 3.311
χ² / ndf 1.213e+06 / 8
Prob 0
Constant 8.353e+07 ± 2.884e+05
Mean 181.5 ± 0.0
Sigma 0.3106 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

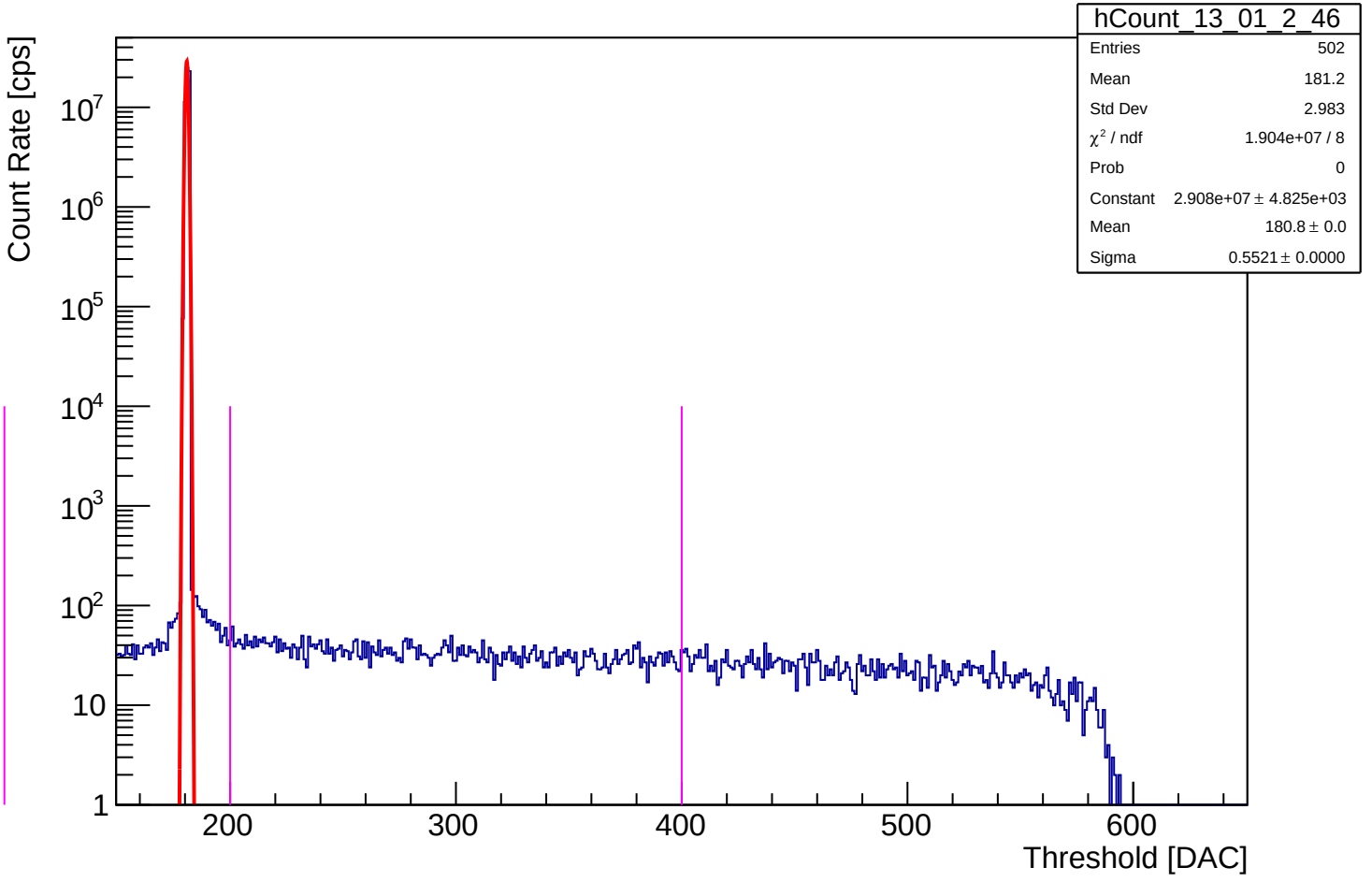

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.4
Std Dev 4.045
χ² / ndf 2.139e+06 / 8
Prob 0
Constant 5.247e+07 ± 4.351e+04
Mean 181.5 ± 0.0
Sigma 0.3645 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

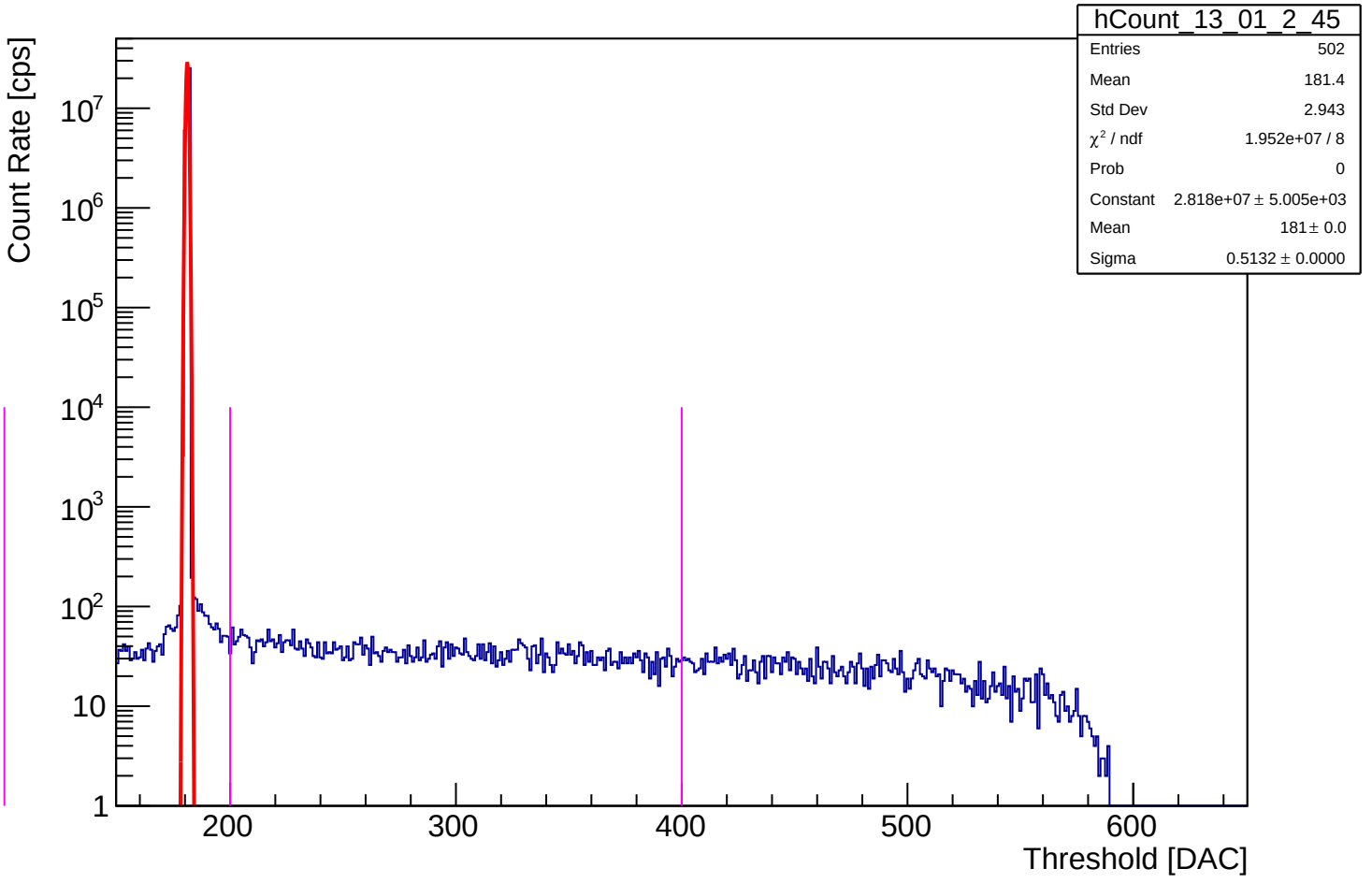

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 180.8
Std Dev 3.878
χ² / ndf 1.203e+06 / 8
Prob 0
Constant 2.384e+07 ± 4.544e+03
Mean 180.7 ± 0.0
Sigma 0.5541 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

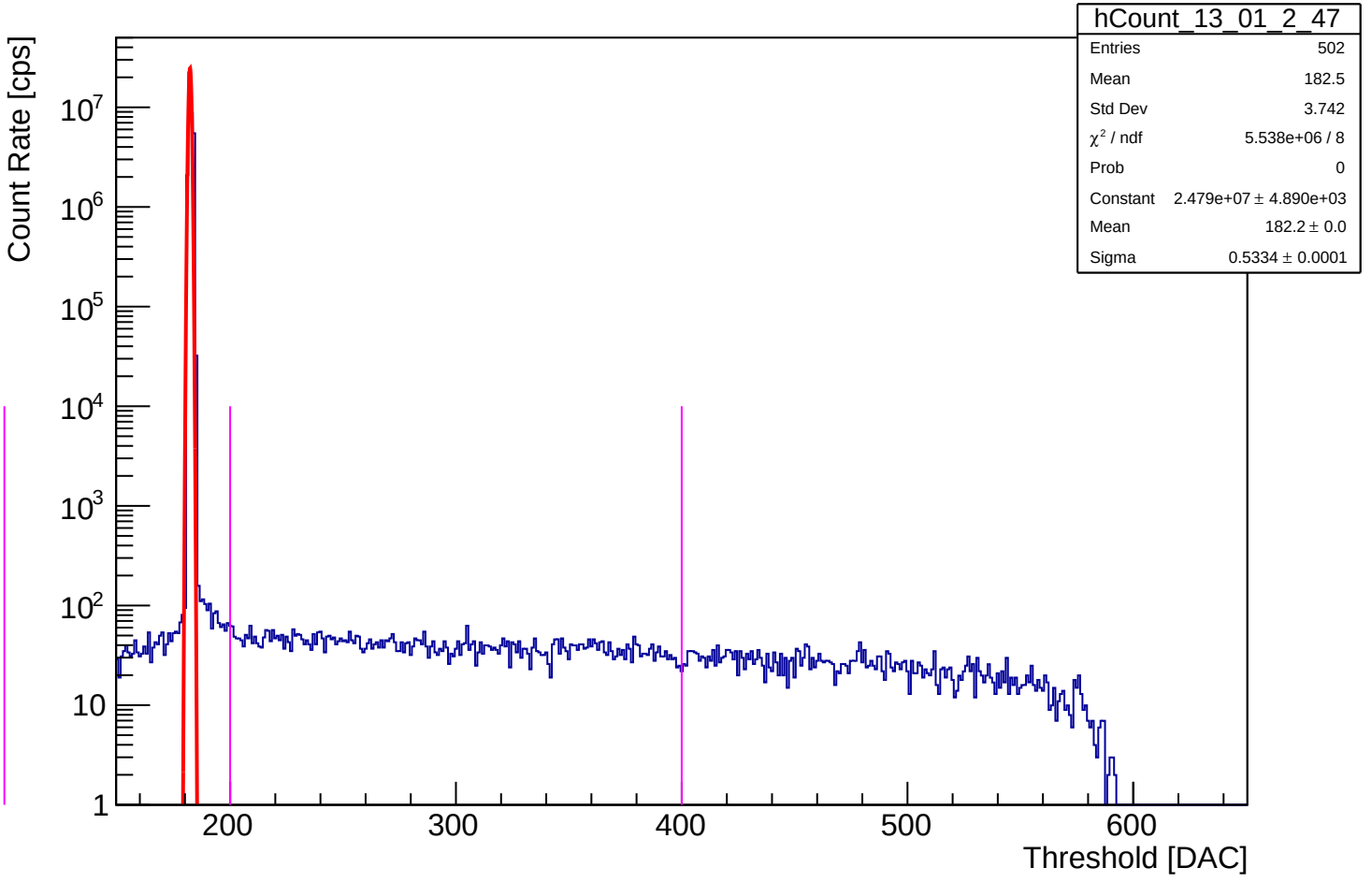

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.5
Std Dev 3.449
χ² / ndf 7.772e+05 / 8
Prob 0
Constant 6.329e+07 ± 8.276e+04
Mean 181.5 ± 0.0
Sigma 0.344 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

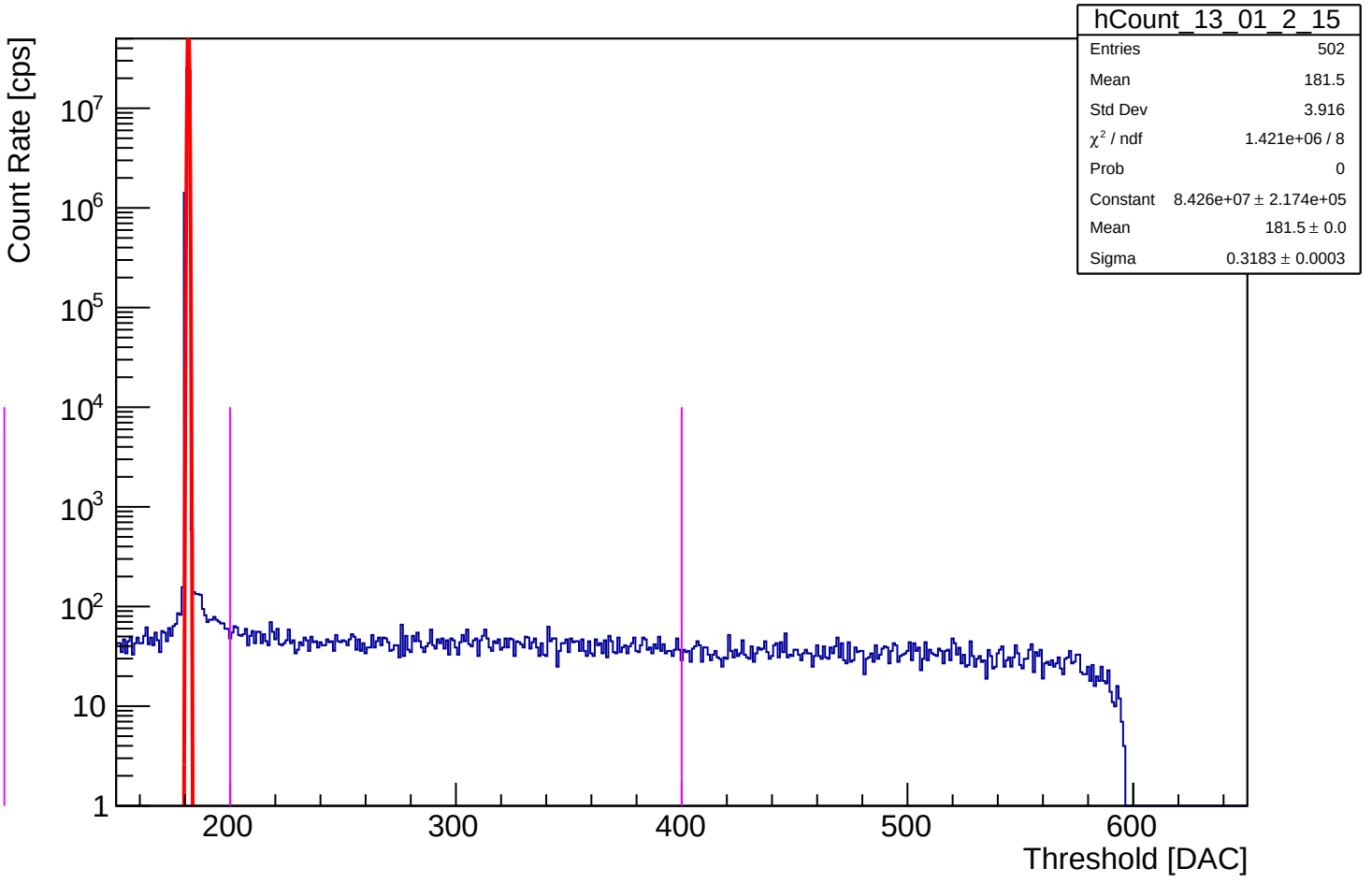

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.4
Std Dev 3.262
χ² / ndf 4.118e+06 / 8
Prob 0
Constant 8.926e+07 ± 3.715e+05
Mean 181.5 ± 0.0
Sigma 0.3071 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

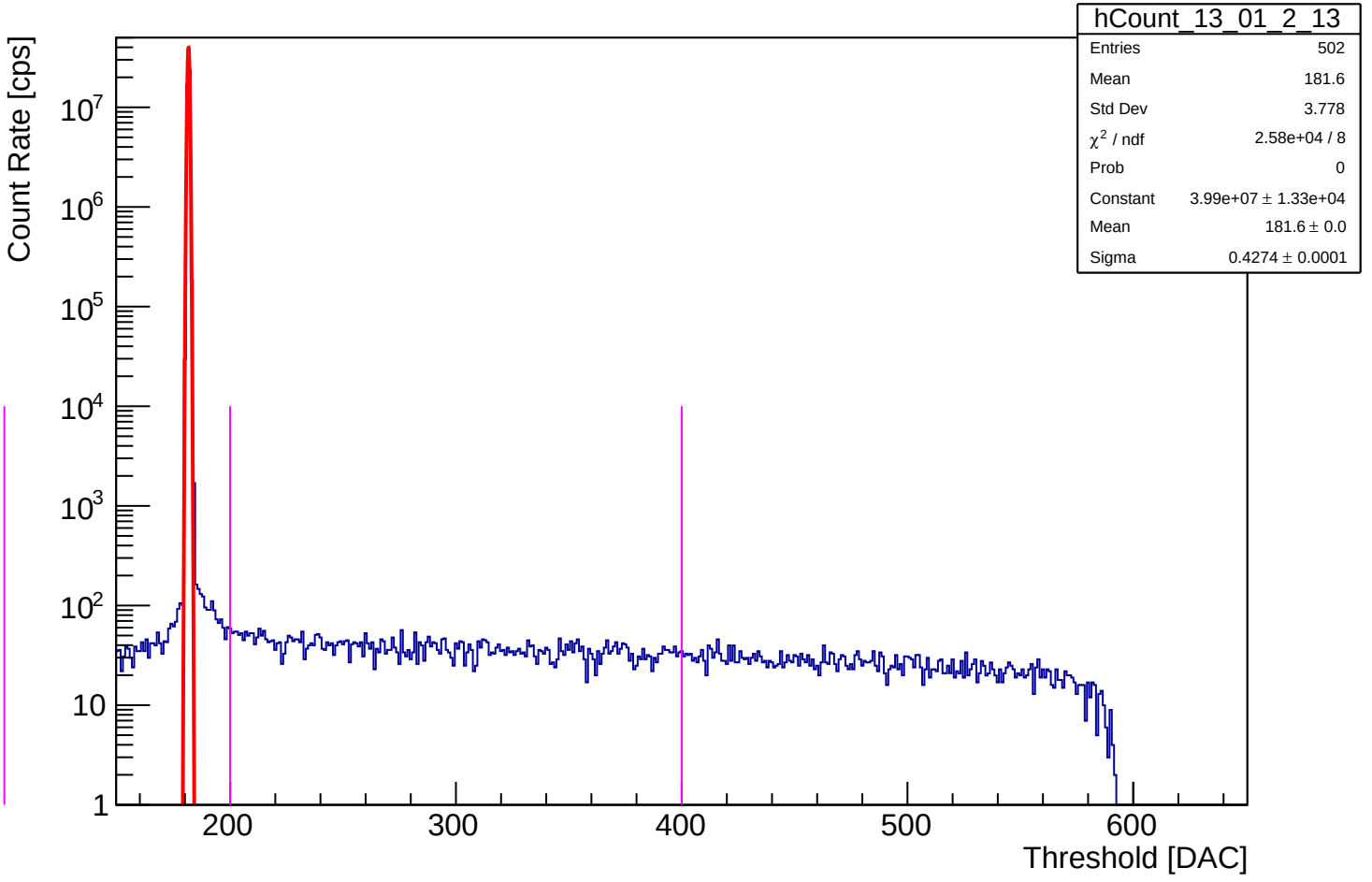

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.3
Std Dev 3.137
χ² / ndf 1.917e+07 / 8
Prob 0
Constant 2.815e+07 ± 4.771e+03
Mean 180.9 ± 0.0
Sigma 0.5287 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

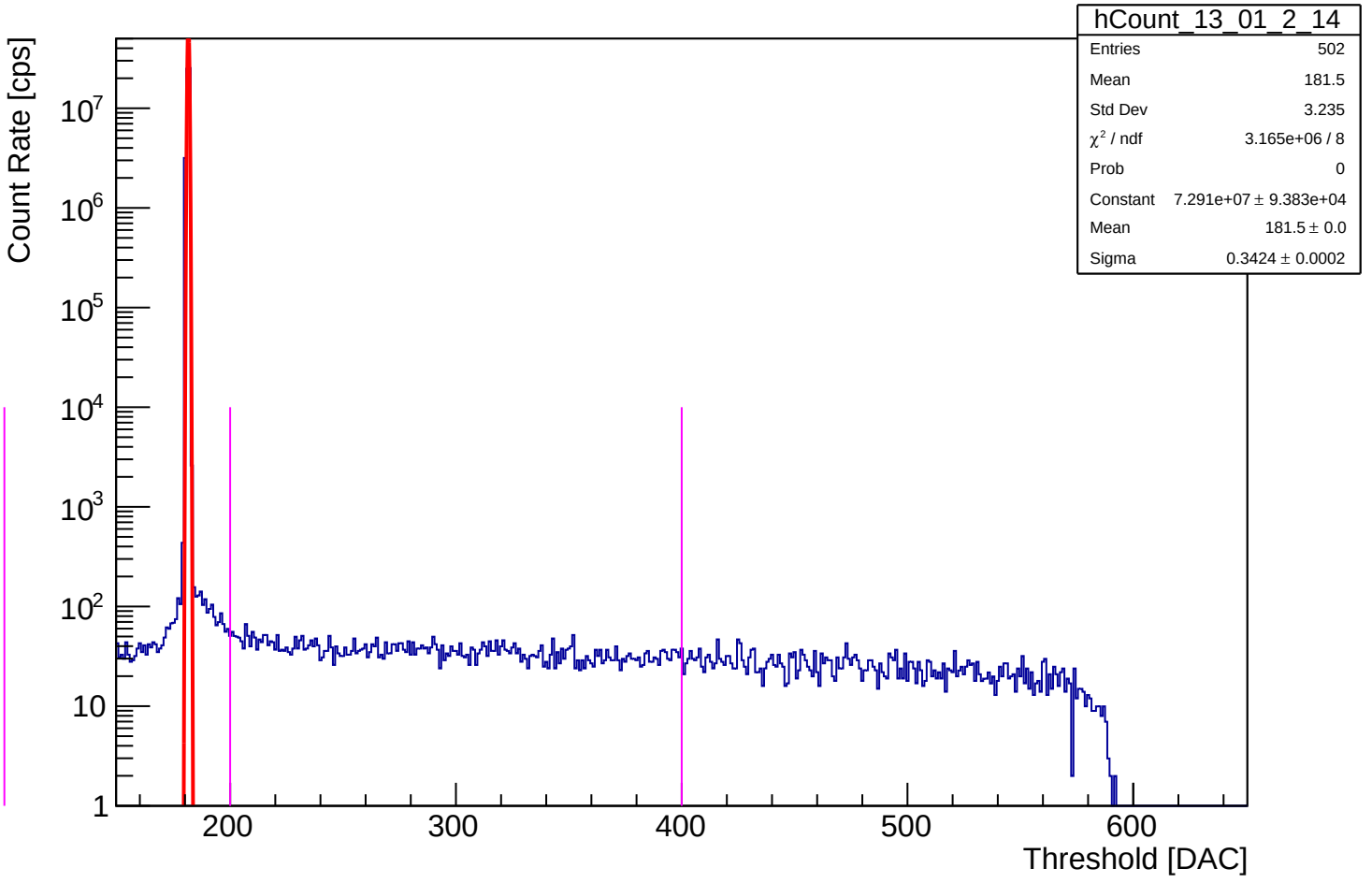

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.2
Std Dev 2.983
χ² / ndf 1.904e+07 / 8
Prob 0
Constant 2.908e+07 ± 4.825e+03
Mean 180.8 ± 0.0
Sigma 0.5521 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

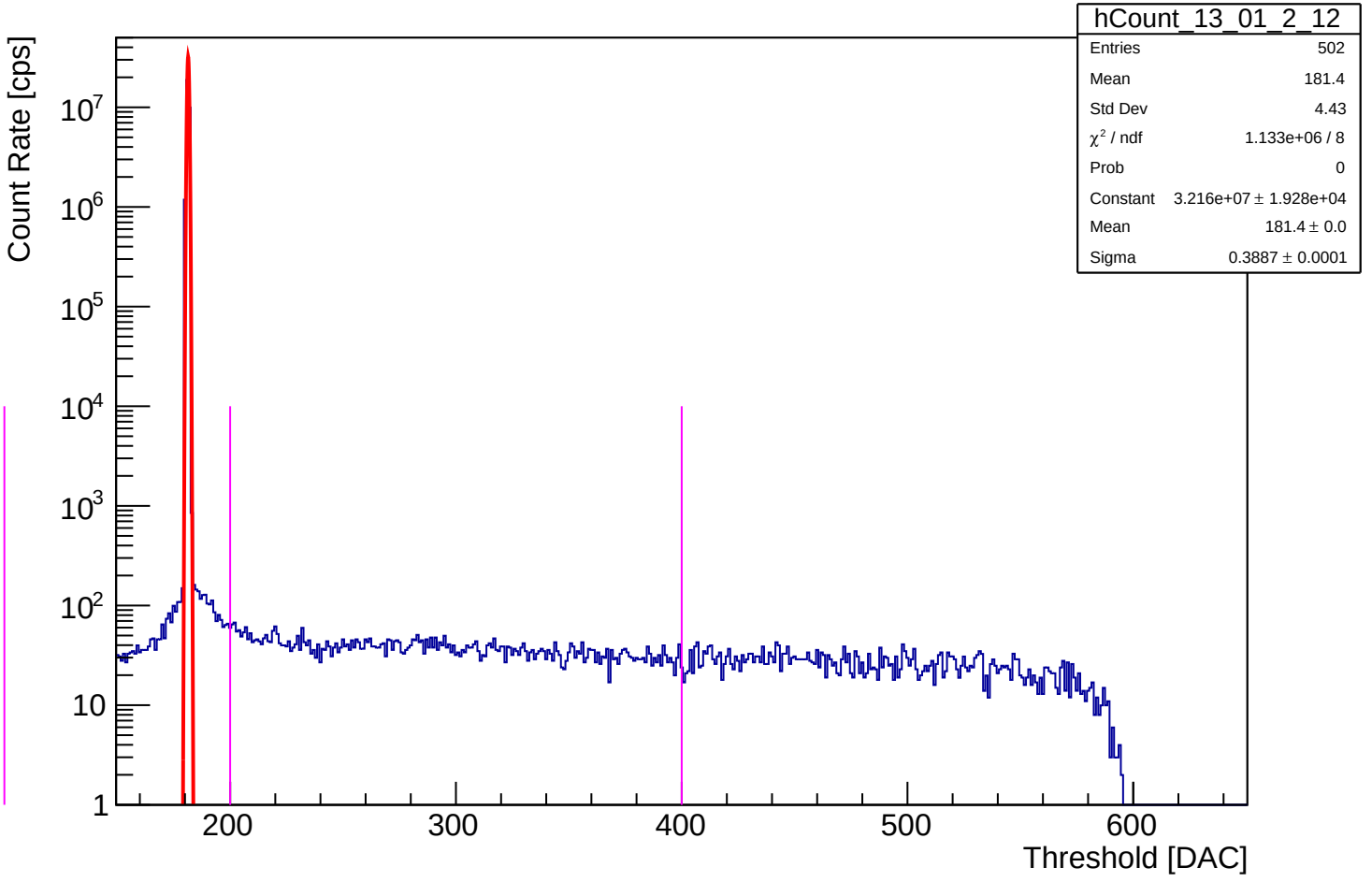

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.4
Std Dev 2.943
χ² / ndf 1.952e+07 / 8
Prob 0
Constant 2.818e+07 ± 5.005e+03
Mean 181 ± 0.0
Sigma 0.5132 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

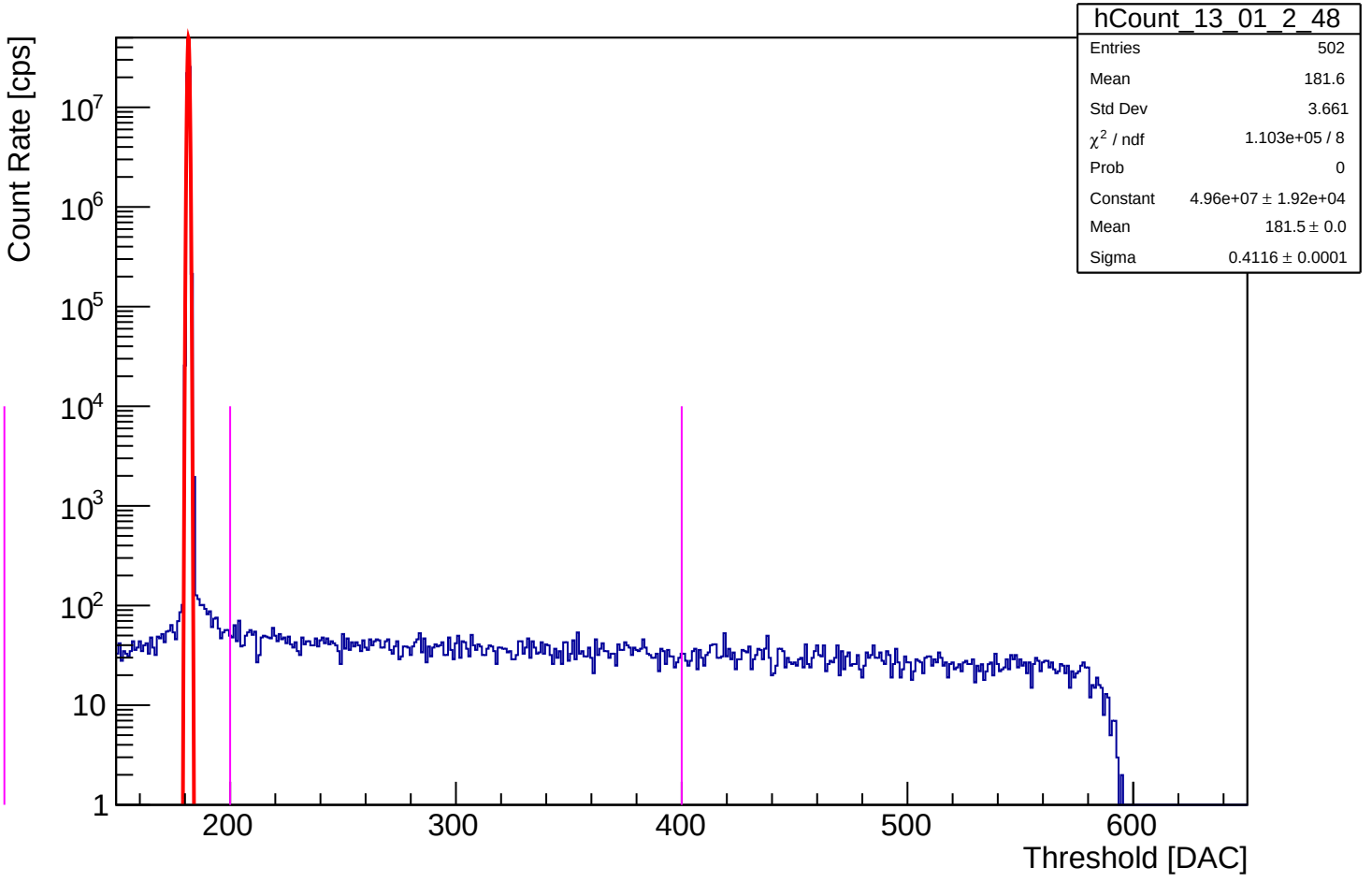

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.5
Std Dev 3.742
χ² / ndf 5.538e+06 / 8
Prob 0
Constant 2.479e+07 ± 4.890e+03
Mean 182.2 ± 0.0
Sigma 0.5334 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

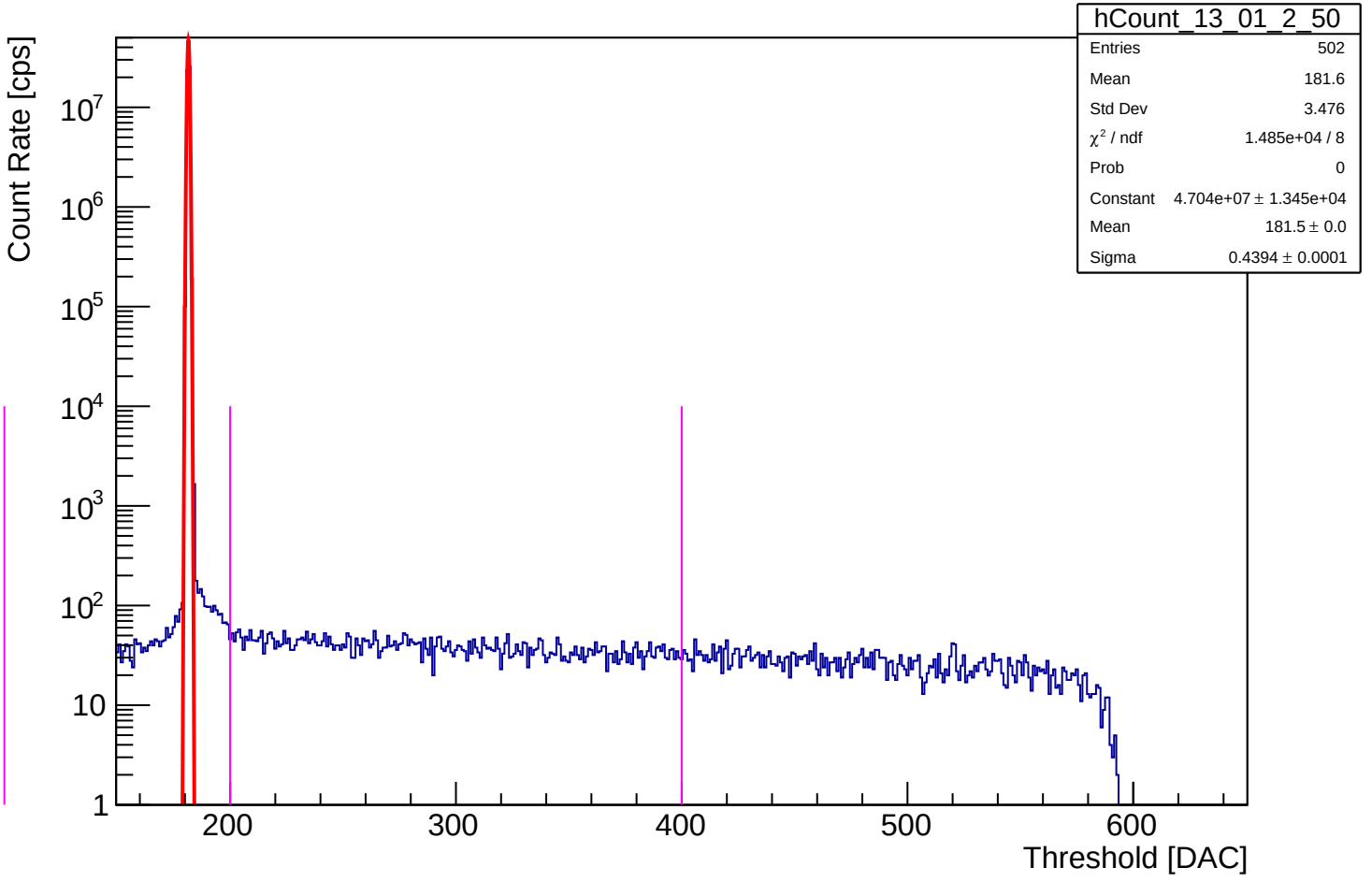

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.5
Std Dev 3.916
χ² / ndf 1.421e+06 / 8
Prob 0
Constant 8.426e+07 ± 2.174e+05
Mean 181.5 ± 0.0
Sigma 0.3183 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

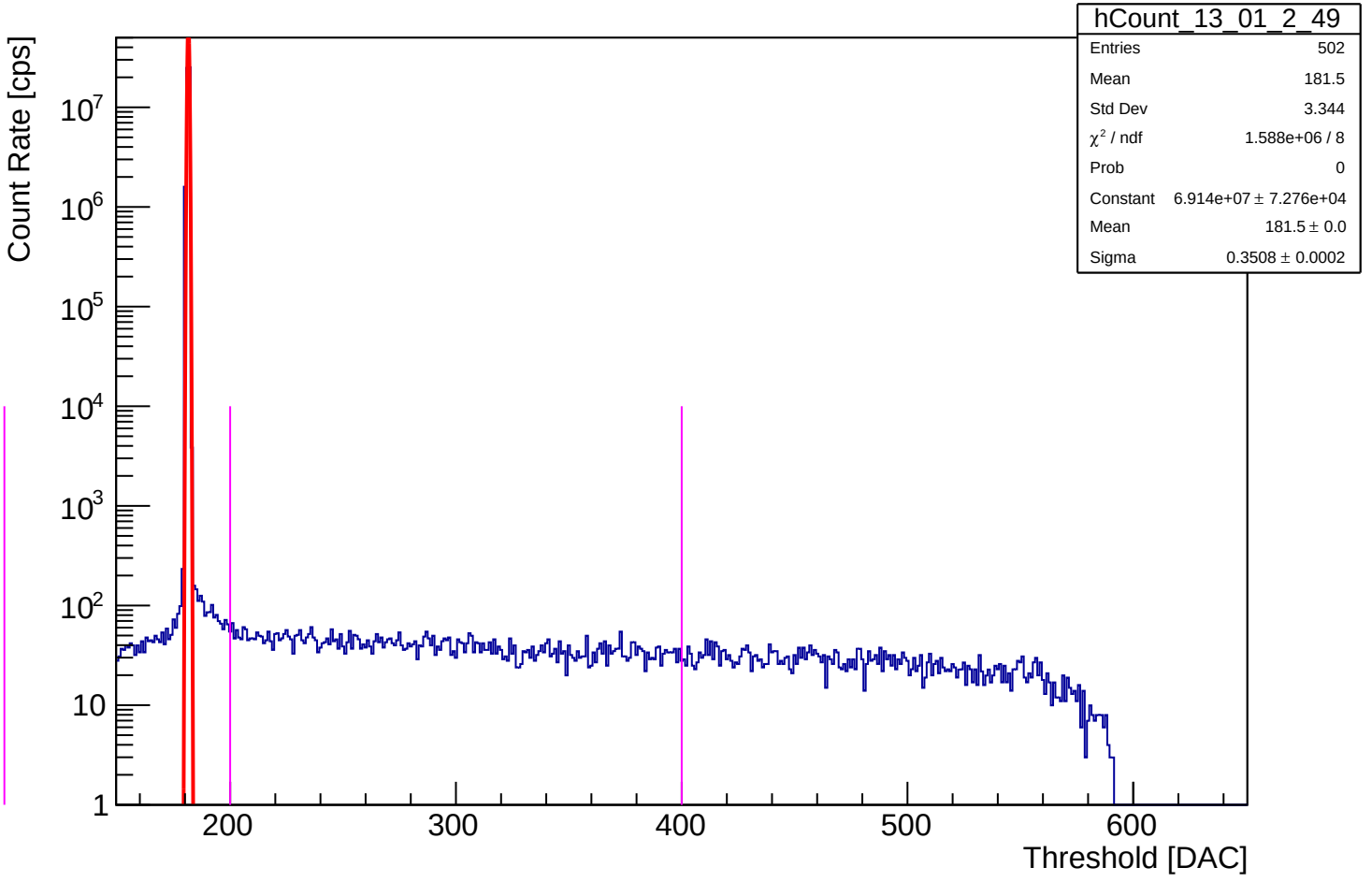

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 181.6
Std Dev 3.778
χ² / ndf 2.58e+04 / 8
Prob 0
Constant 3.99e+07 ± 1.33e+04
Mean 181.6 ± 0.0
Sigma 0.4274 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

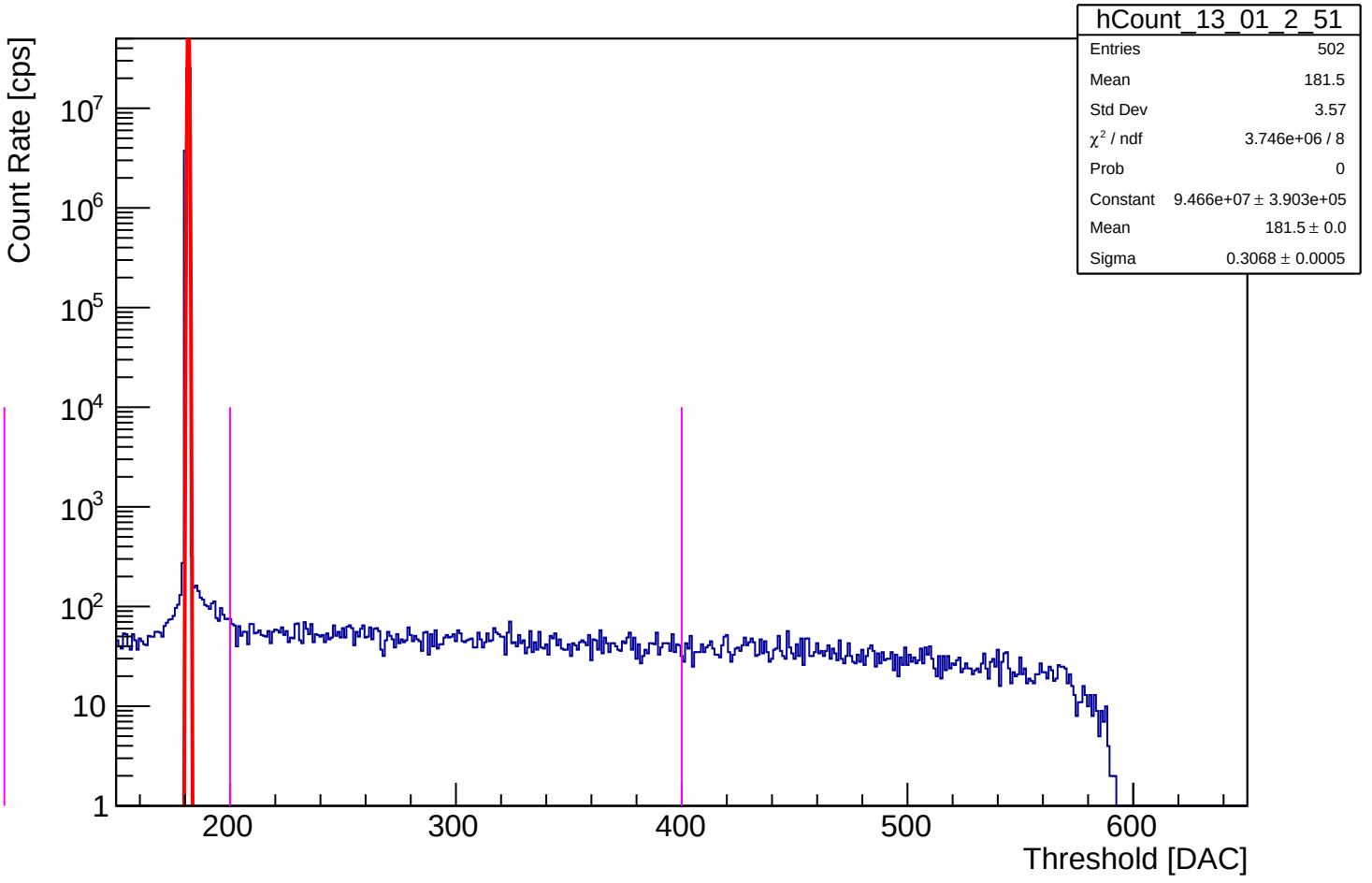

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.5
Std Dev 3.235
χ² / ndf 3.165e+06 / 8
Prob 0
Constant 7.291e+07 ± 9.383e+04
Mean 181.5 ± 0.0
Sigma 0.3424 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

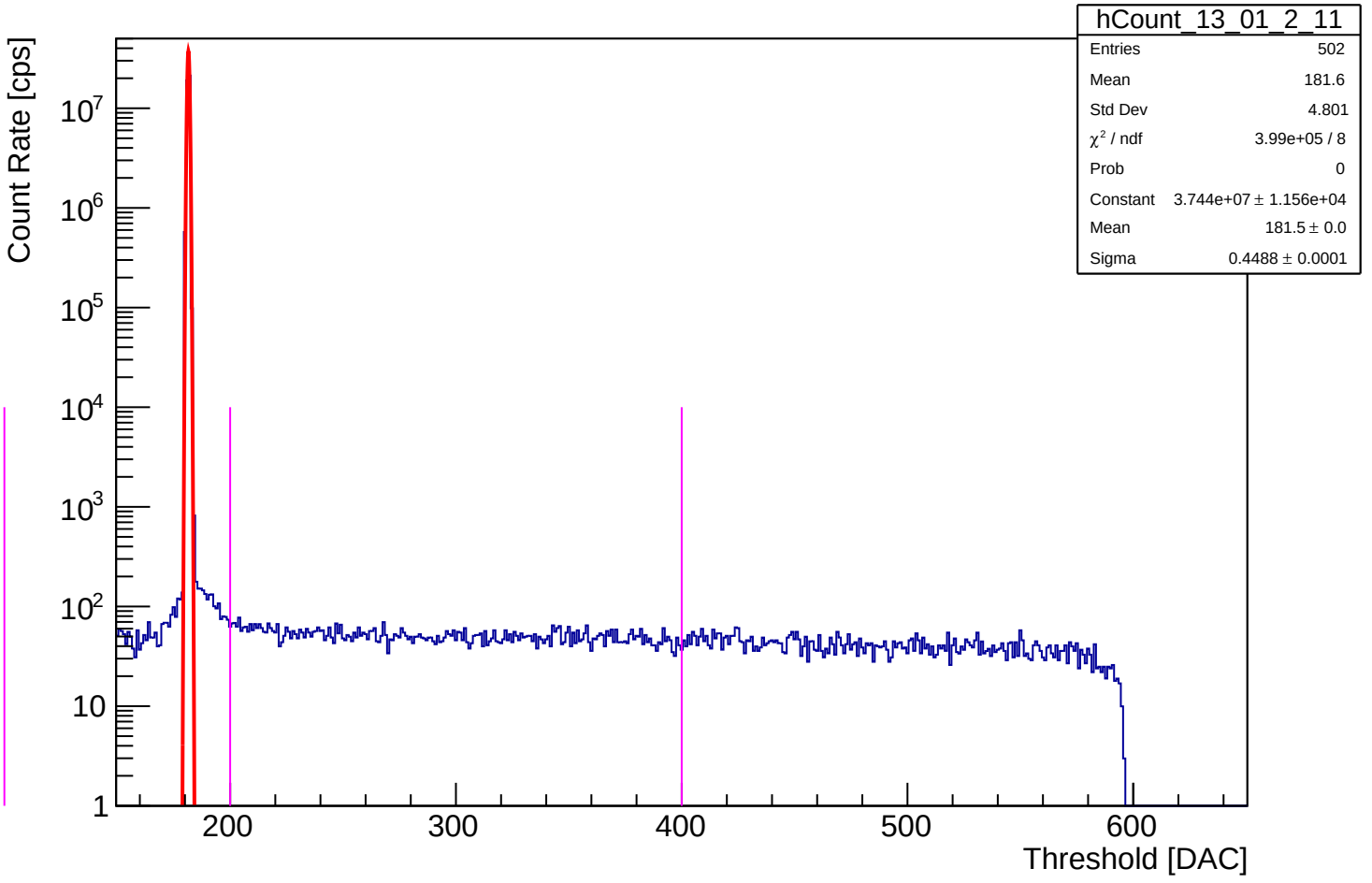

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.4
Std Dev 4.43
χ² / ndf 1.133e+06 / 8
Prob 0
Constant 3.216e+07 ± 1.928e+04
Mean 181.4 ± 0.0
Sigma 0.3887 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

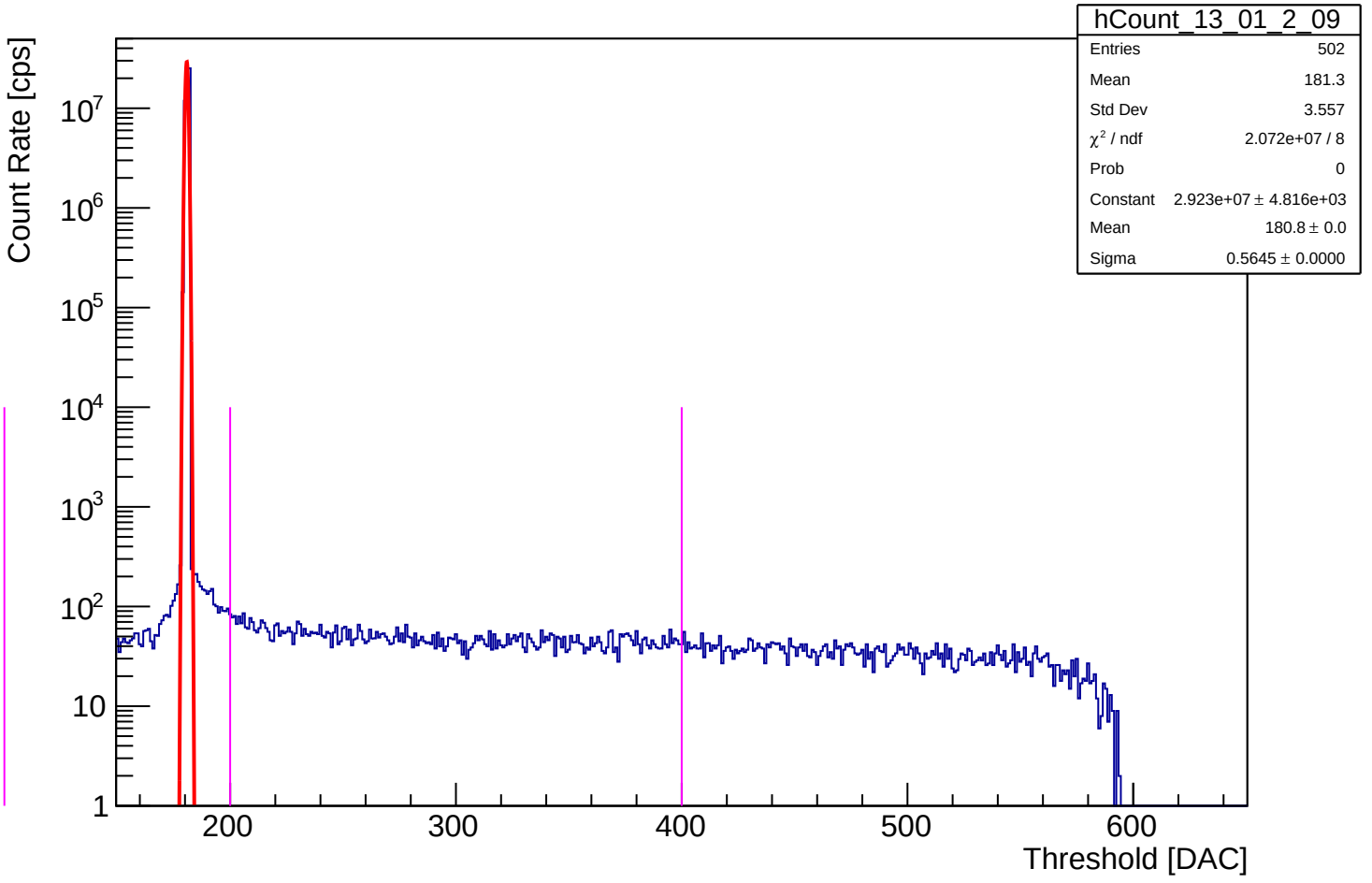

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.6
Std Dev 3.661
χ² / ndf 1.103e+05 / 8
Prob 0
Constant 4.96e+07 ± 1.92e+04
Mean 181.5 ± 0.0
Sigma 0.4116 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

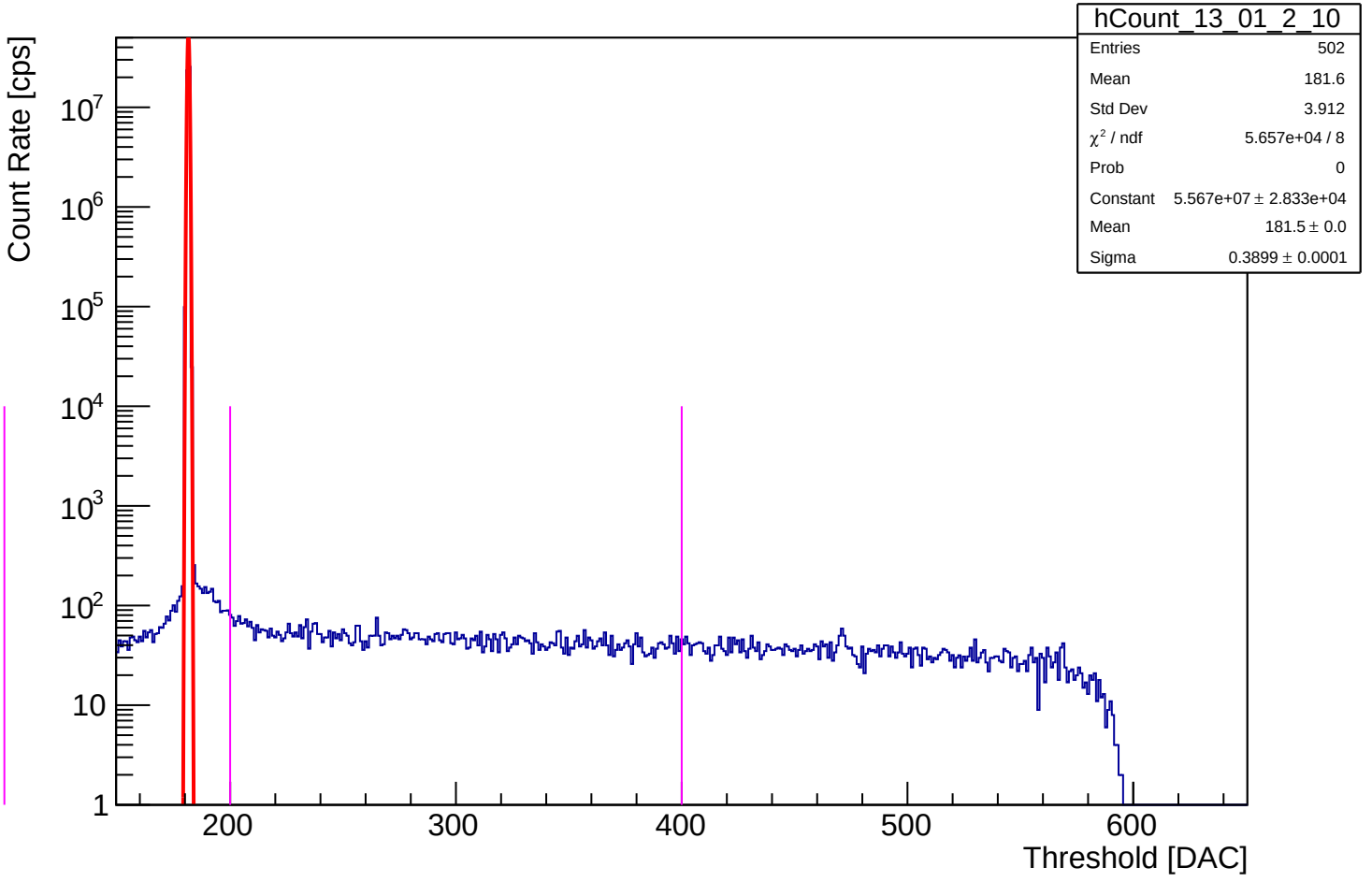

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.6
Std Dev 3.476
χ² / ndf 1.485e+04 / 8
Prob 0
Constant 4.704e+07 ± 1.345e+04
Mean 181.5 ± 0.0
Sigma 0.4394 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

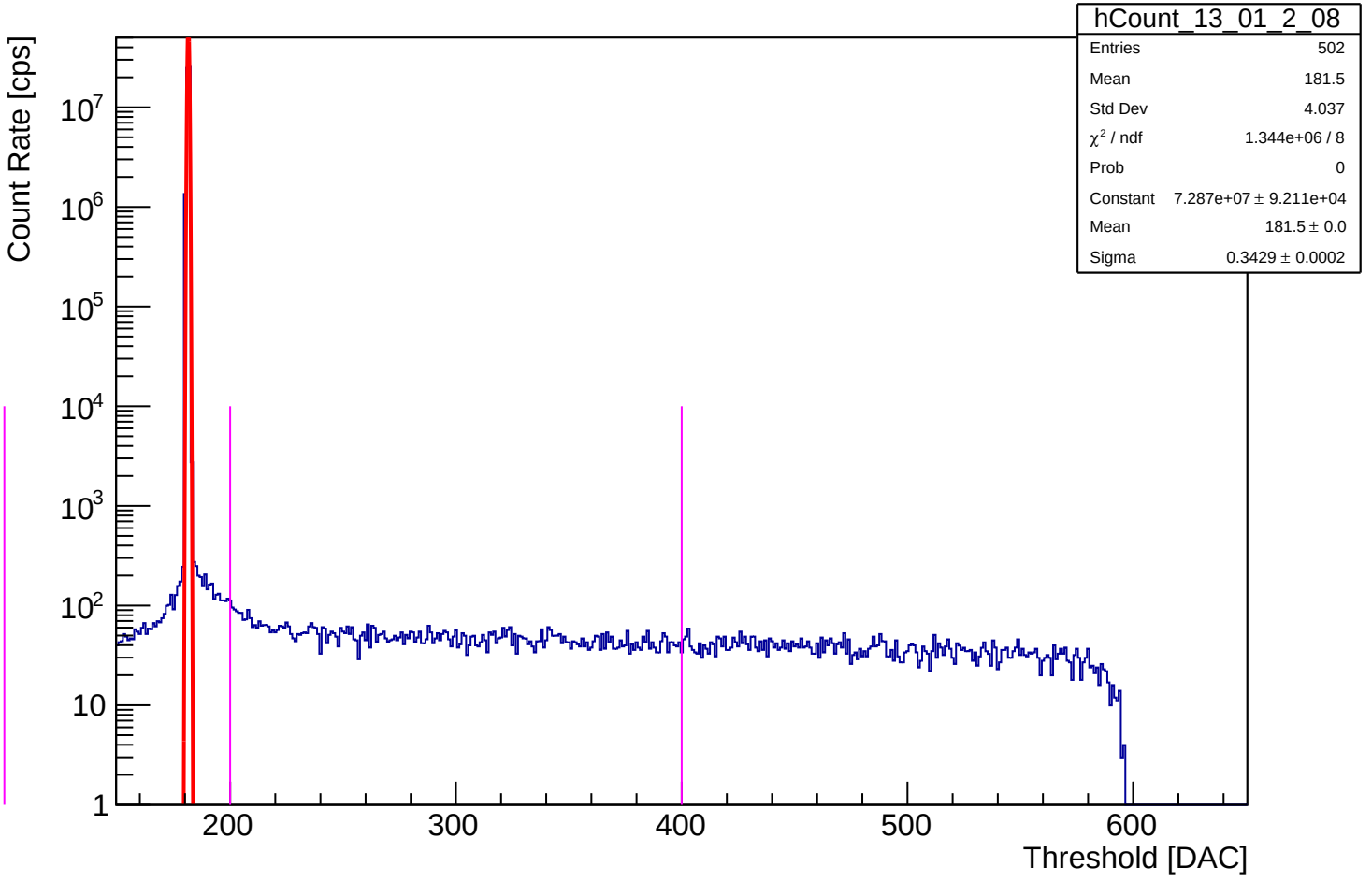

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.5
Std Dev 3.344
χ² / ndf 1.588e+06 / 8
Prob 0
Constant 6.914e+07 ± 7.276e+04
Mean 181.5 ± 0.0
Sigma 0.3508 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

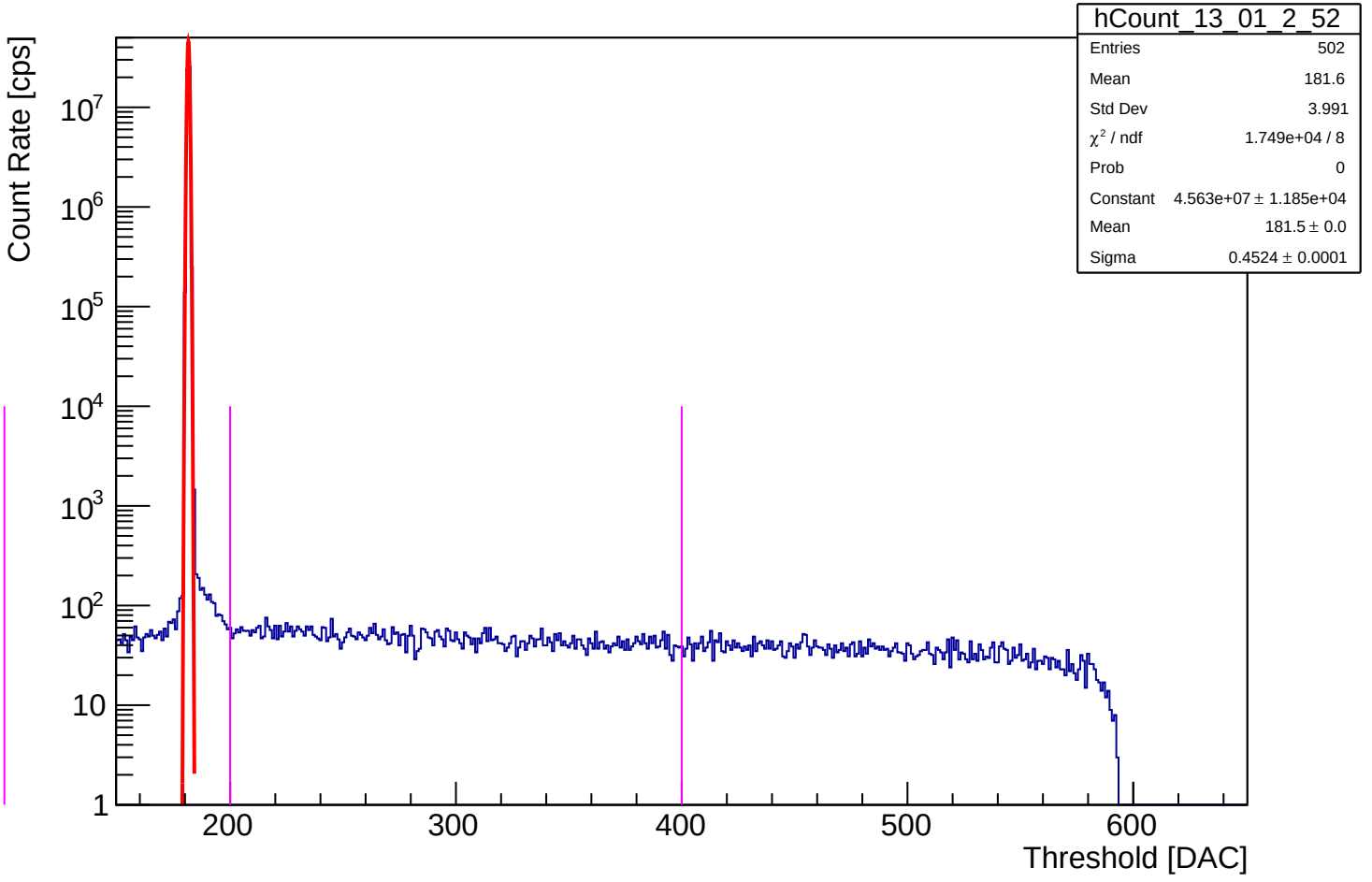

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.5
Std Dev 3.57
χ² / ndf 3.746e+06 / 8
Prob 0
Constant 9.466e+07 ± 3.903e+05
Mean 181.5 ± 0.0
Sigma 0.3068 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

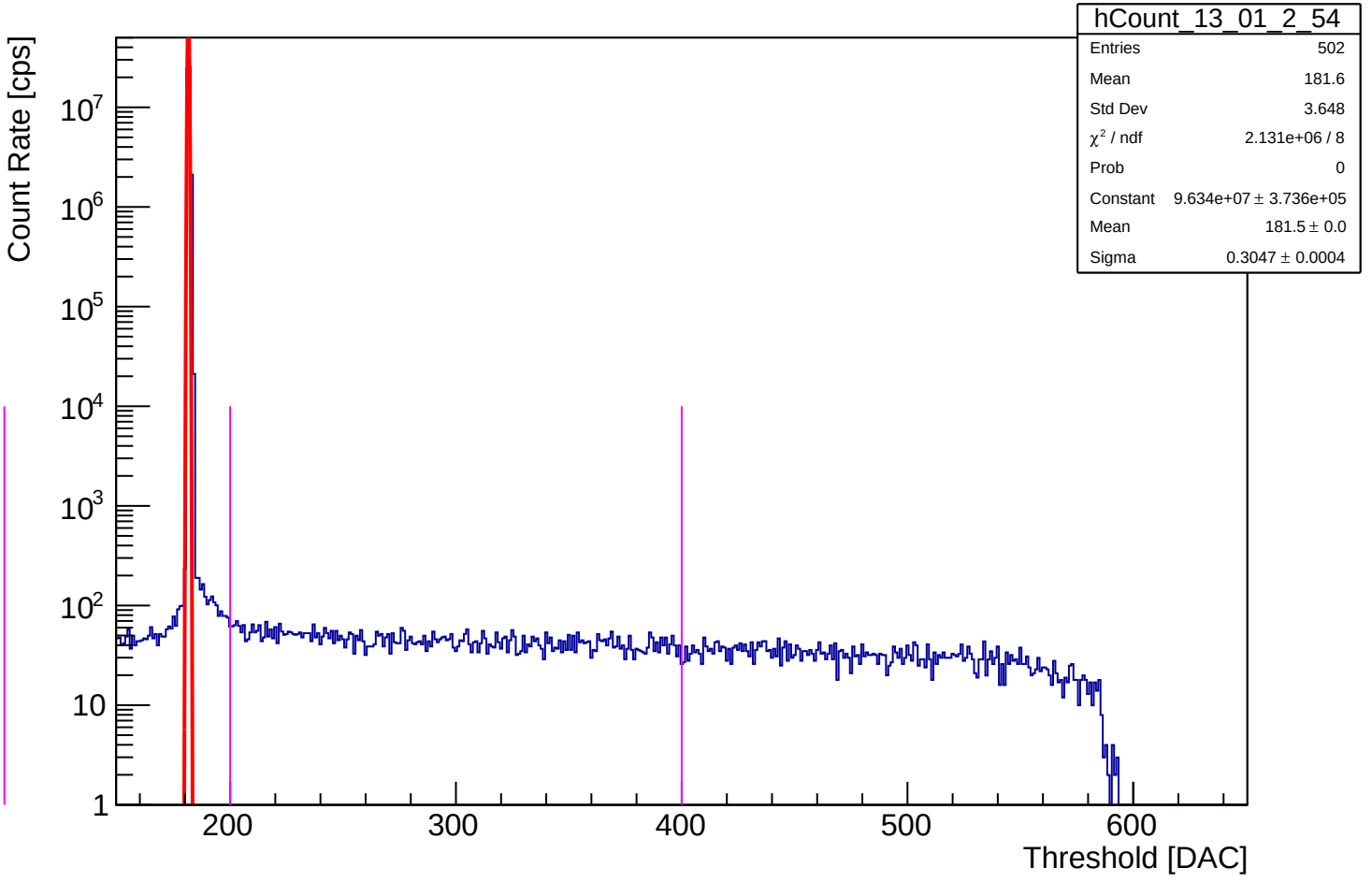

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 181.6
Std Dev 4.801
χ² / ndf 3.99e+05 / 8
Prob 0
Constant 3.744e+07 ± 1.156e+04
Mean 181.5 ± 0.0
Sigma 0.4488 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

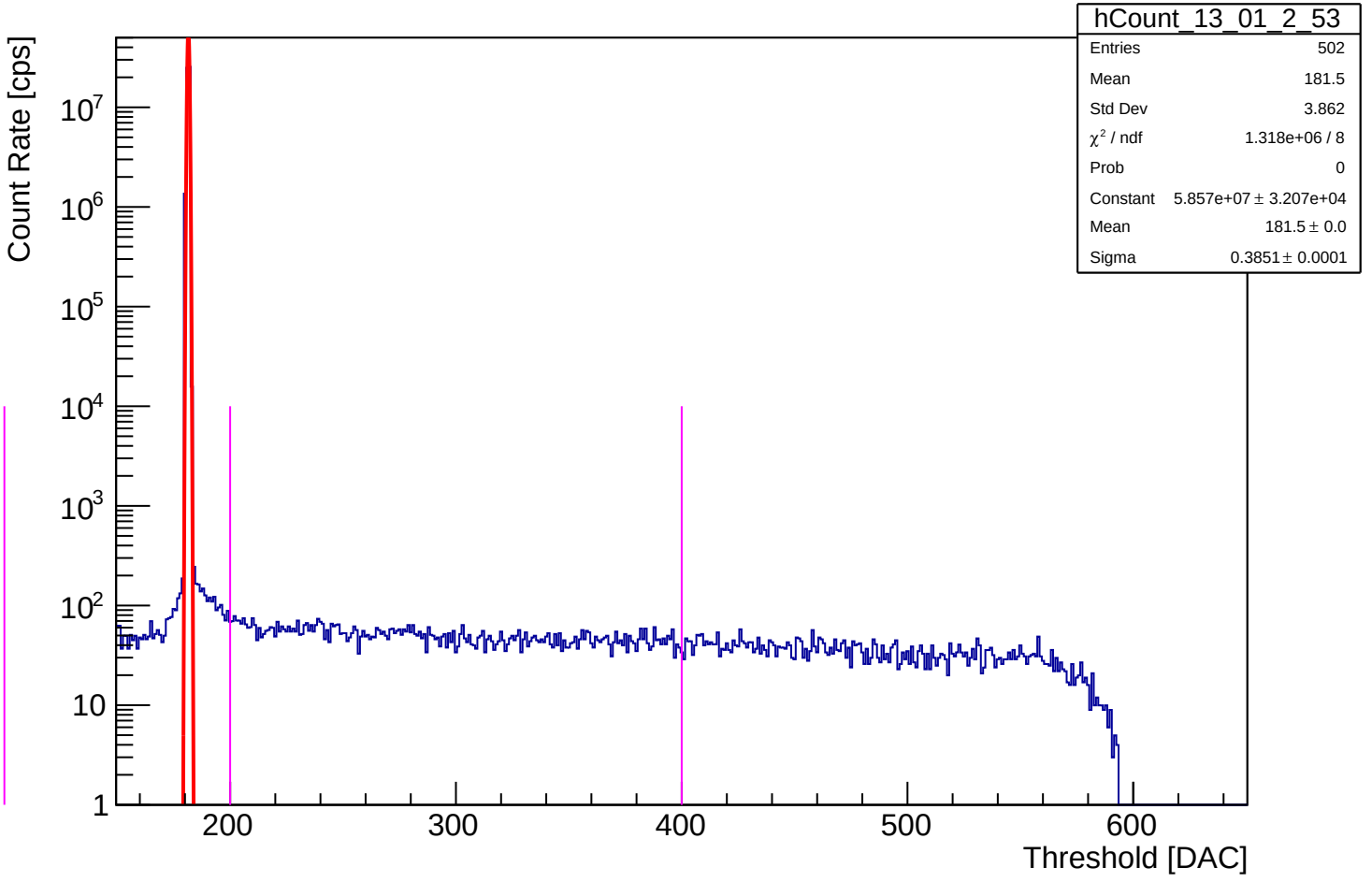

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.3
Std Dev 3.557
χ² / ndf 2.072e+07 / 8
Prob 0
Constant 2.923e+07 ± 4.816e+03
Mean 180.8 ± 0.0
Sigma 0.5645 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

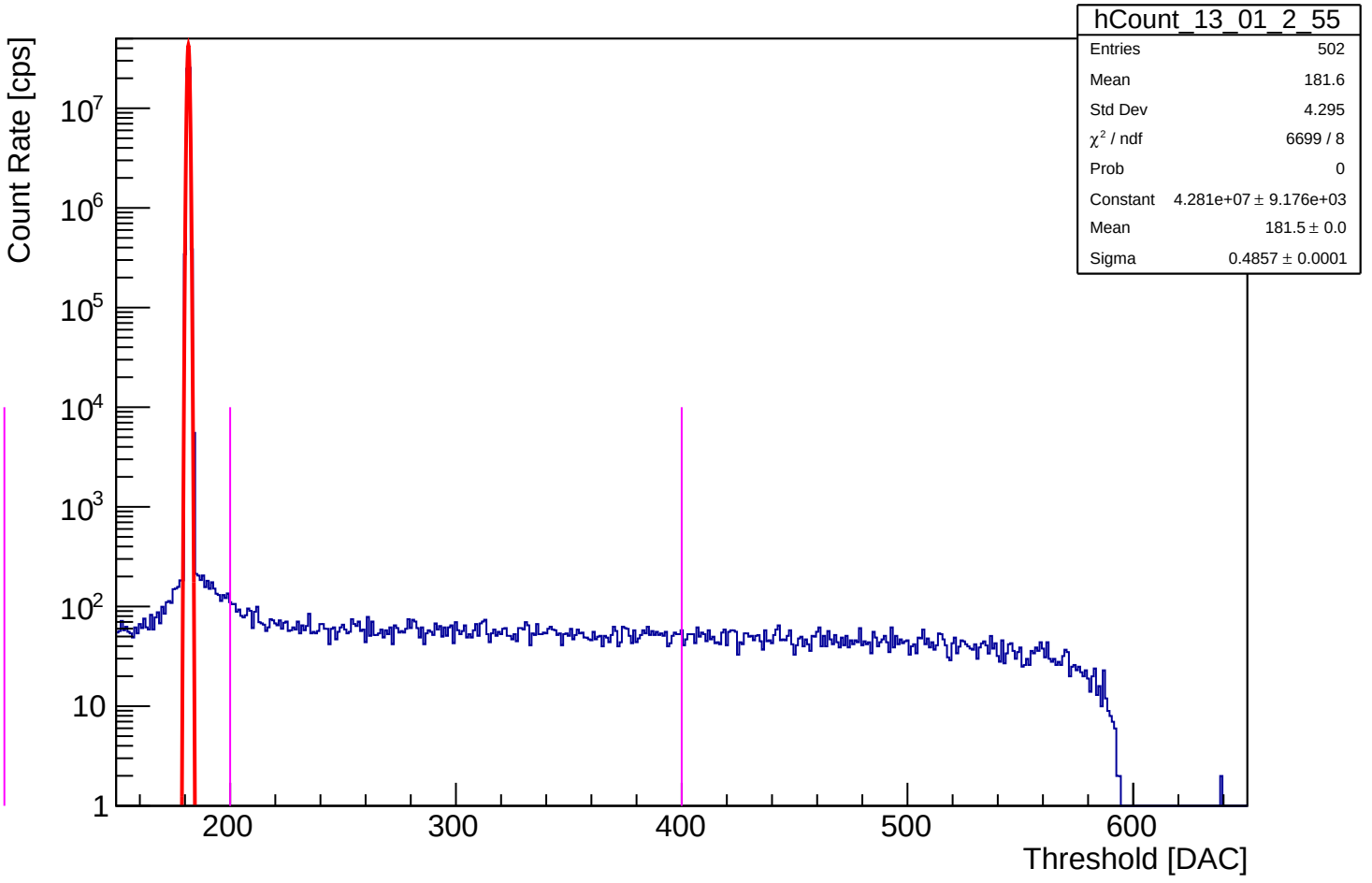

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.6
Std Dev 3.912
χ² / ndf 5.657e+04 / 8
Prob 0
Constant 5.567e+07 ± 2.833e+04
Mean 181.5 ± 0.0
Sigma 0.3899 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

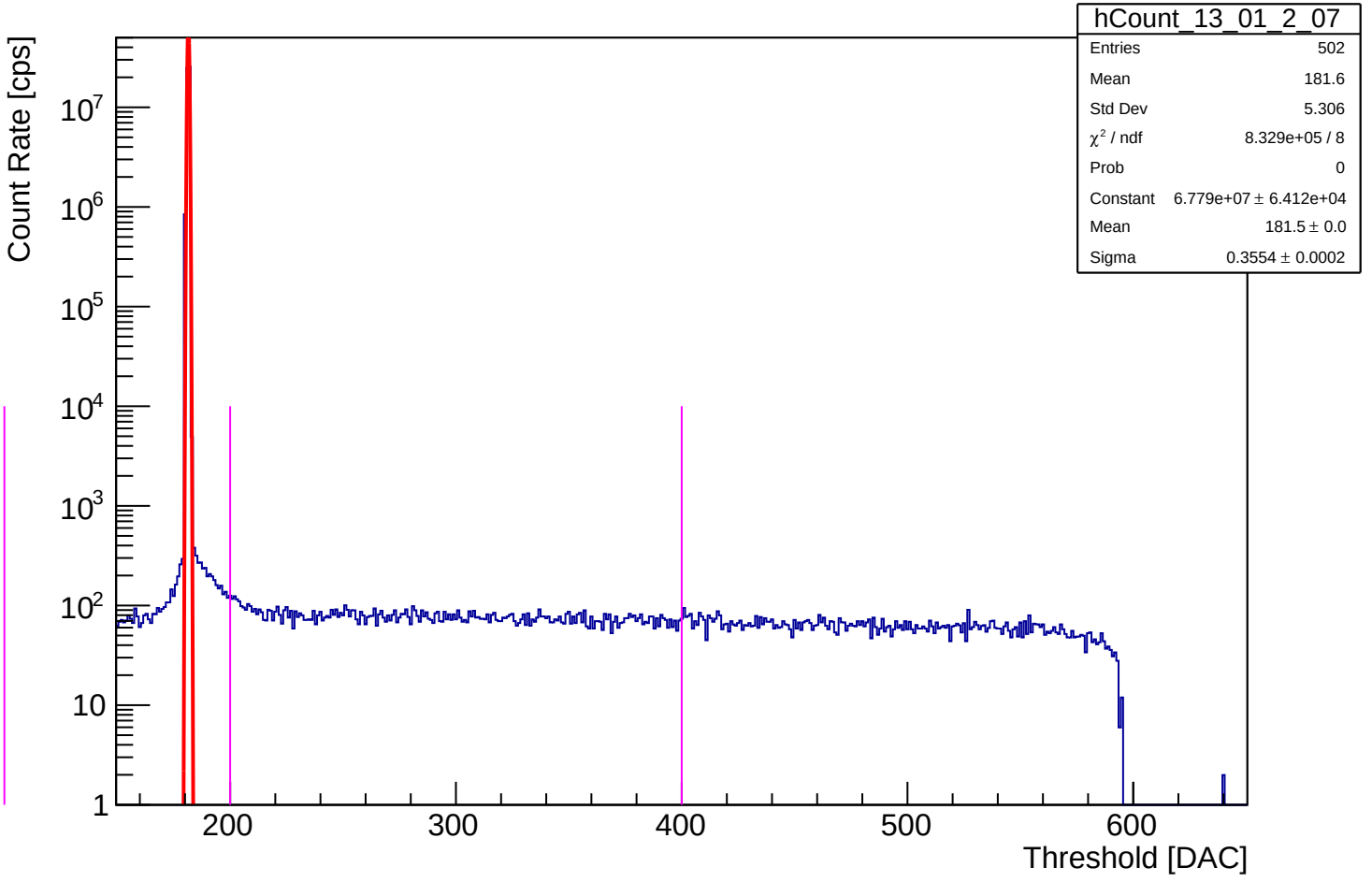

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.5
Std Dev 4.037
χ² / ndf 1.344e+06 / 8
Prob 0
Constant 7.287e+07 ± 9.211e+04
Mean 181.5 ± 0.0
Sigma 0.3429 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

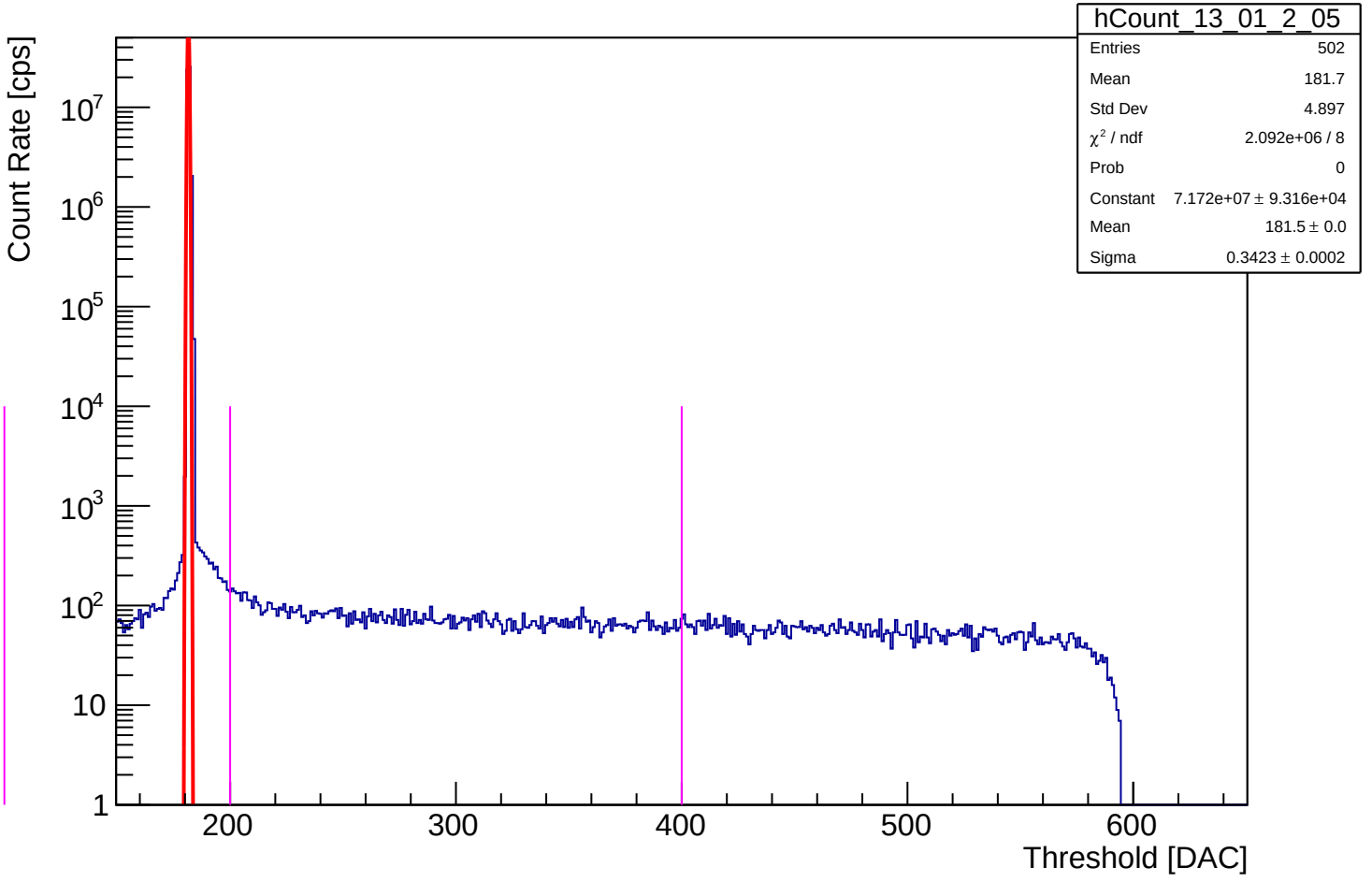

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.6
Std Dev 3.991
χ² / ndf 1.749e+04 / 8
Prob 0
Constant 4.563e+07 ± 1.185e+04
Mean 181.5 ± 0.0
Sigma 0.4524 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

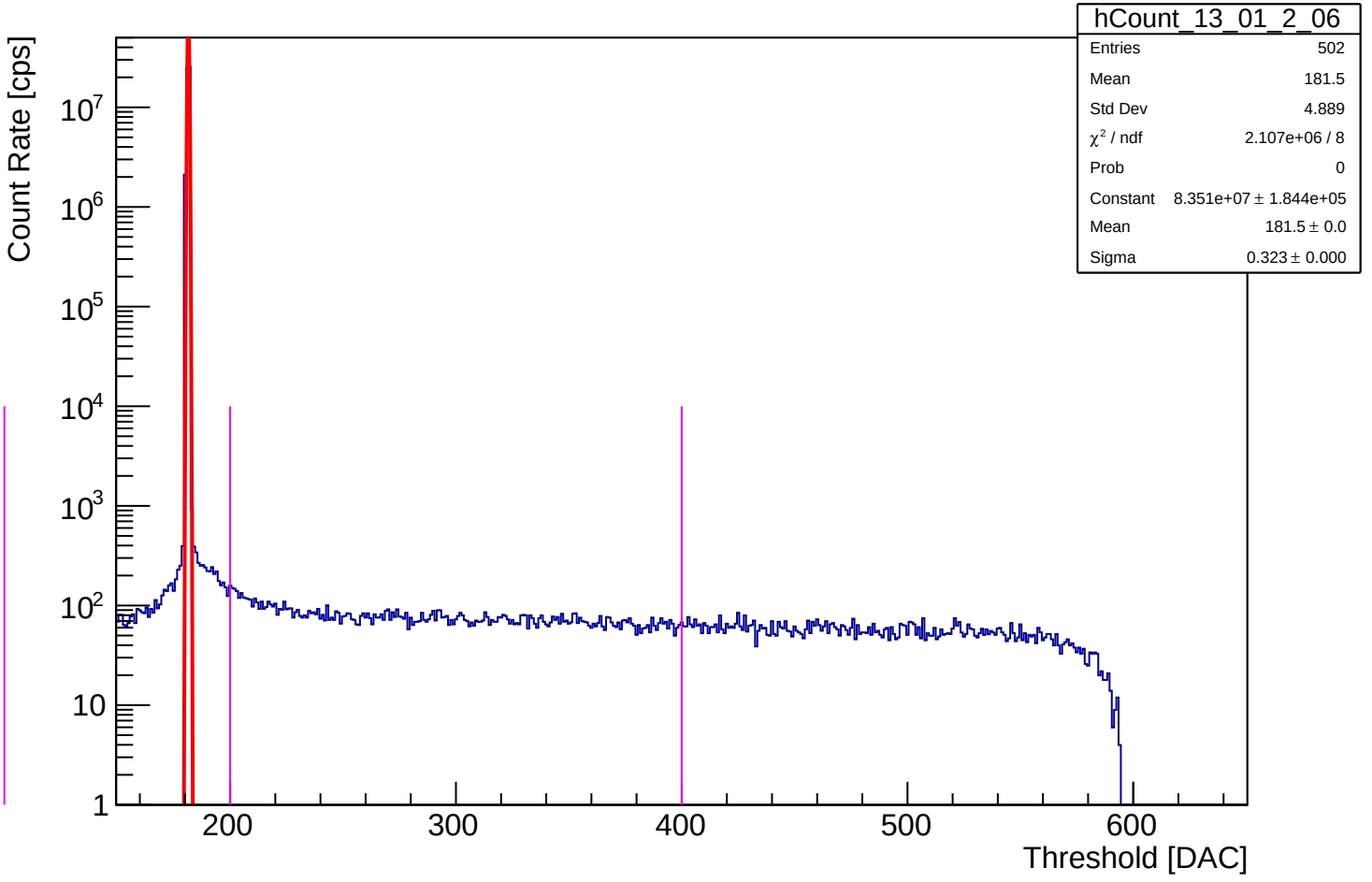

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.6
Std Dev 3.648
χ² / ndf 2.131e+06 / 8
Prob 0
Constant 9.634e+07 ± 3.736e+05
Mean 181.5 ± 0.0
Sigma 0.3047 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

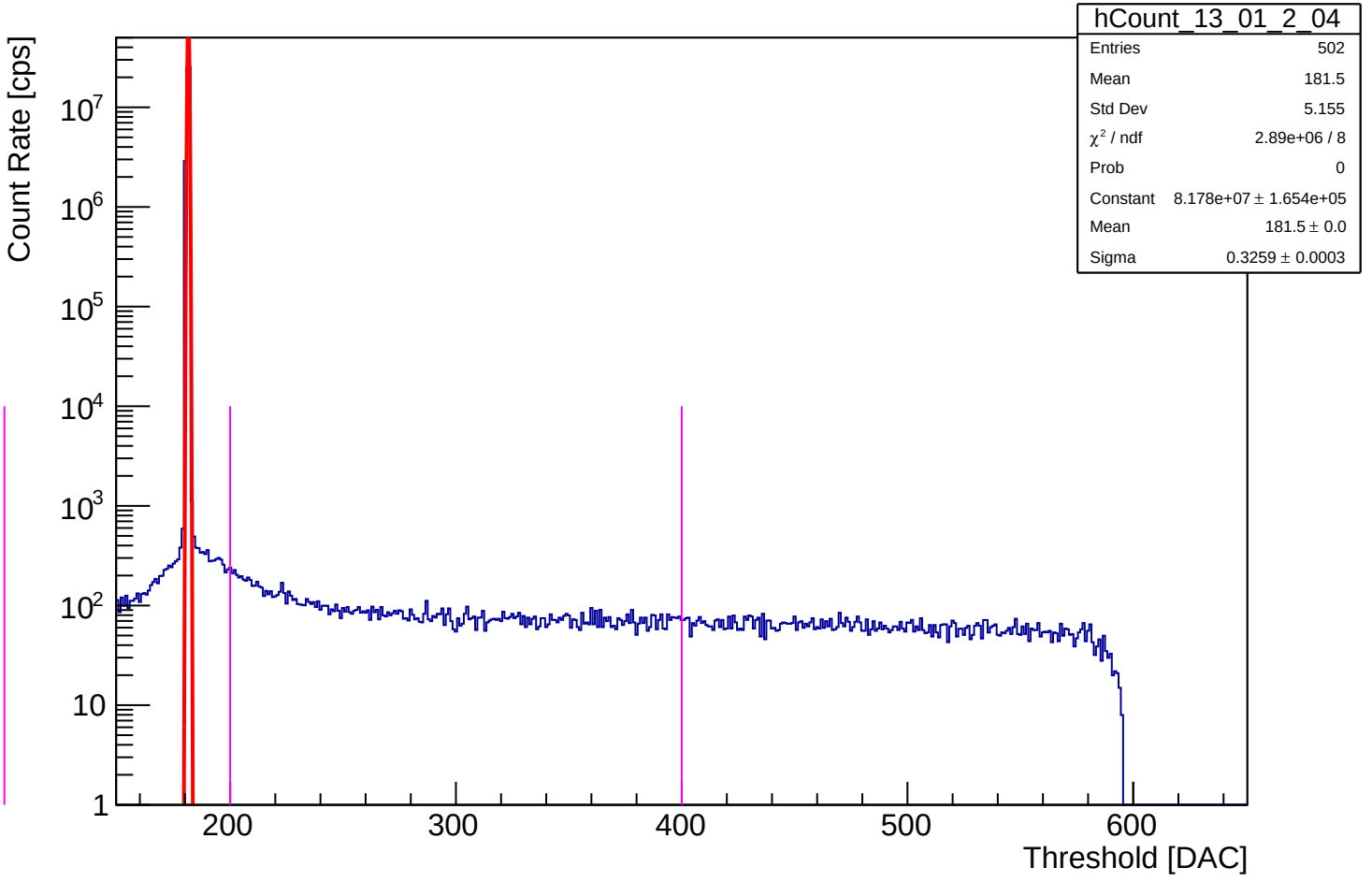

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.5
Std Dev 3.862
χ² / ndf 1.318e+06 / 8
Prob 0
Constant 5.857e+07 ± 3.207e+04
Mean 181.5 ± 0.0
Sigma 0.3851 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

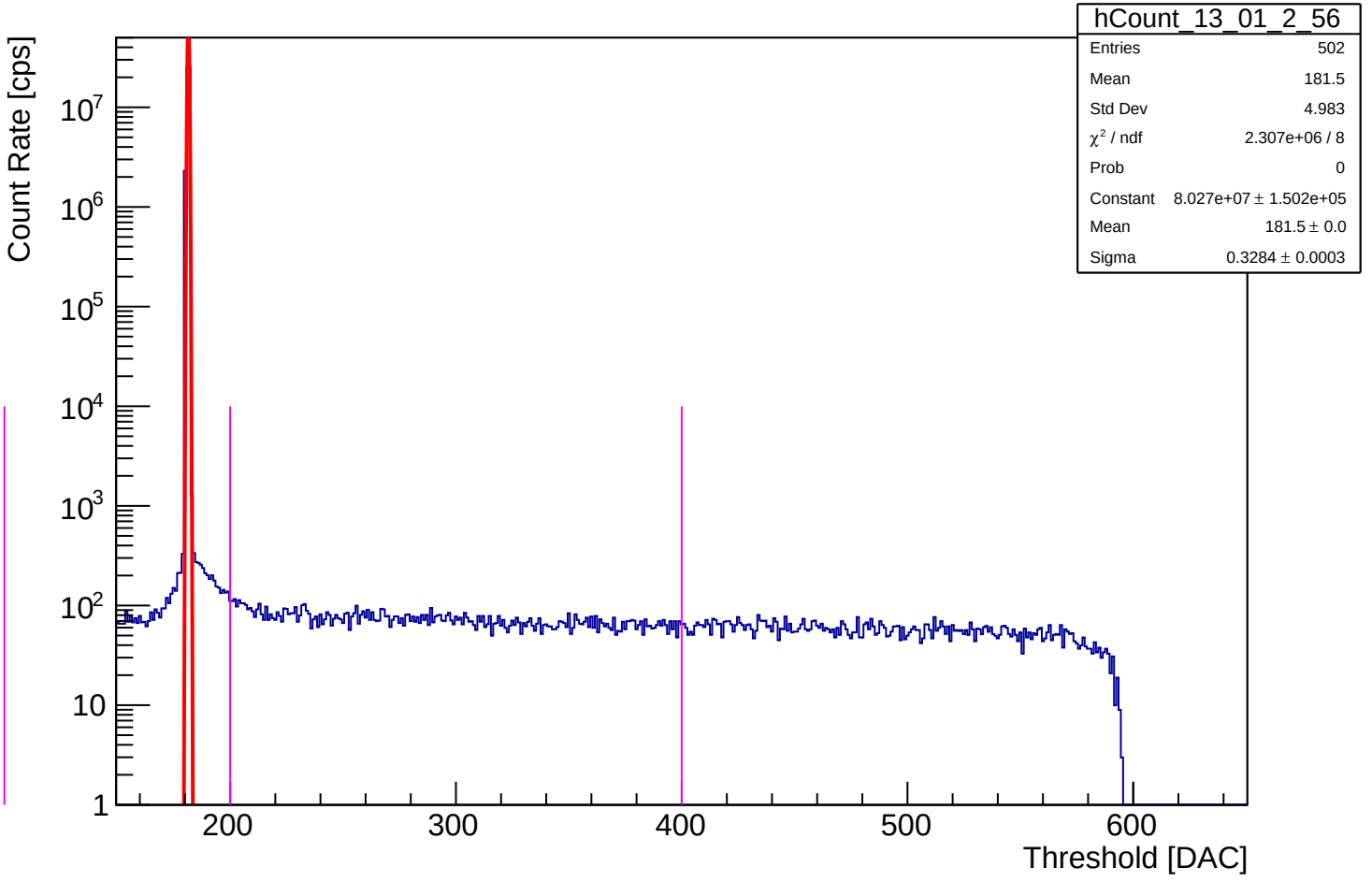

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.6
Std Dev 4.295
χ² / ndf 6699 / 8
Prob 0
Constant 4.281e+07 ± 9.176e+03
Mean 181.5 ± 0.0
Sigma 0.4857 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

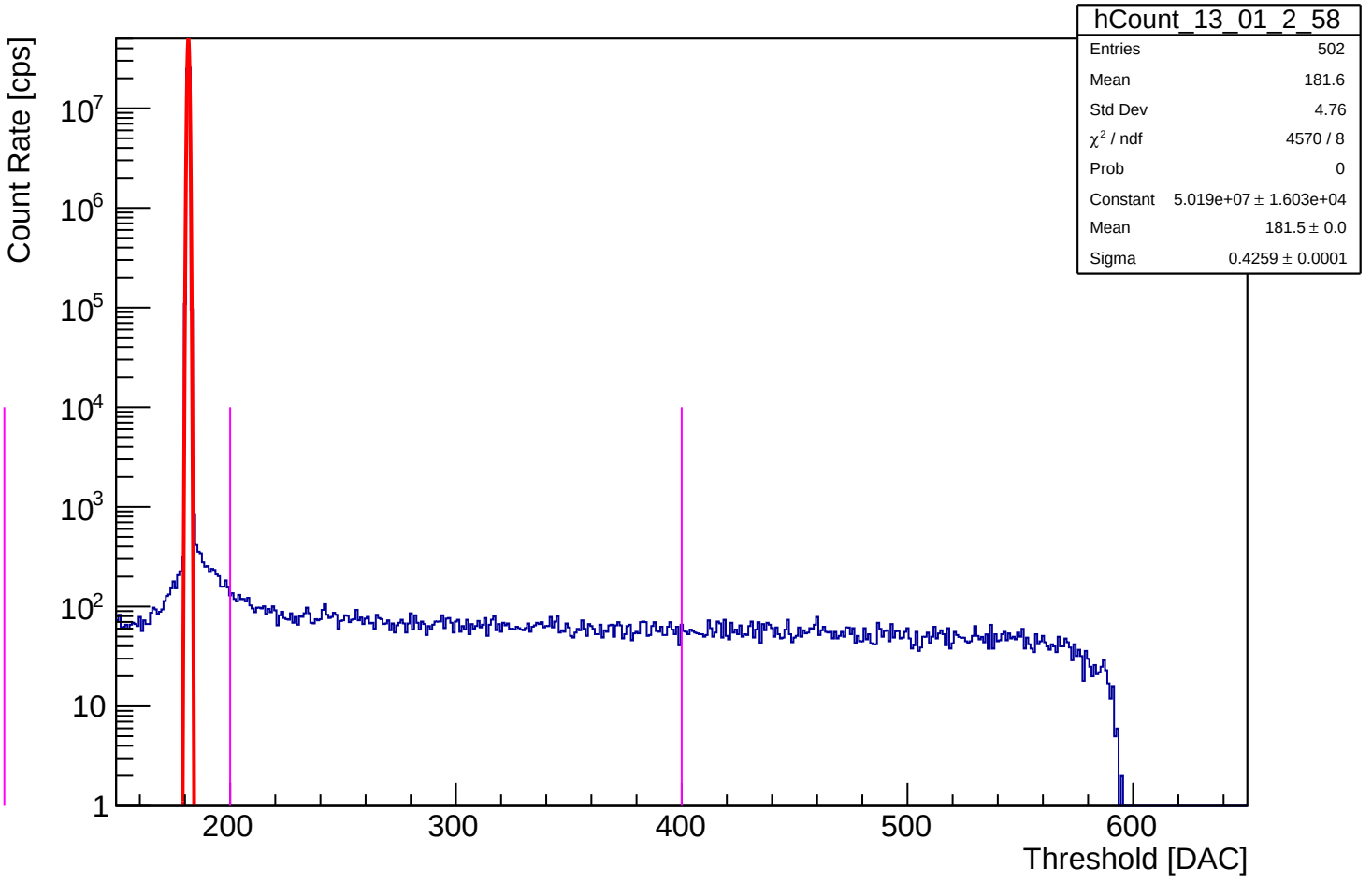

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.6
Std Dev 5.306
χ² / ndf 8.329e+05 / 8
Prob 0
Constant 6.779e+07 ± 6.412e+04
Mean 181.5 ± 0.0
Sigma 0.3554 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

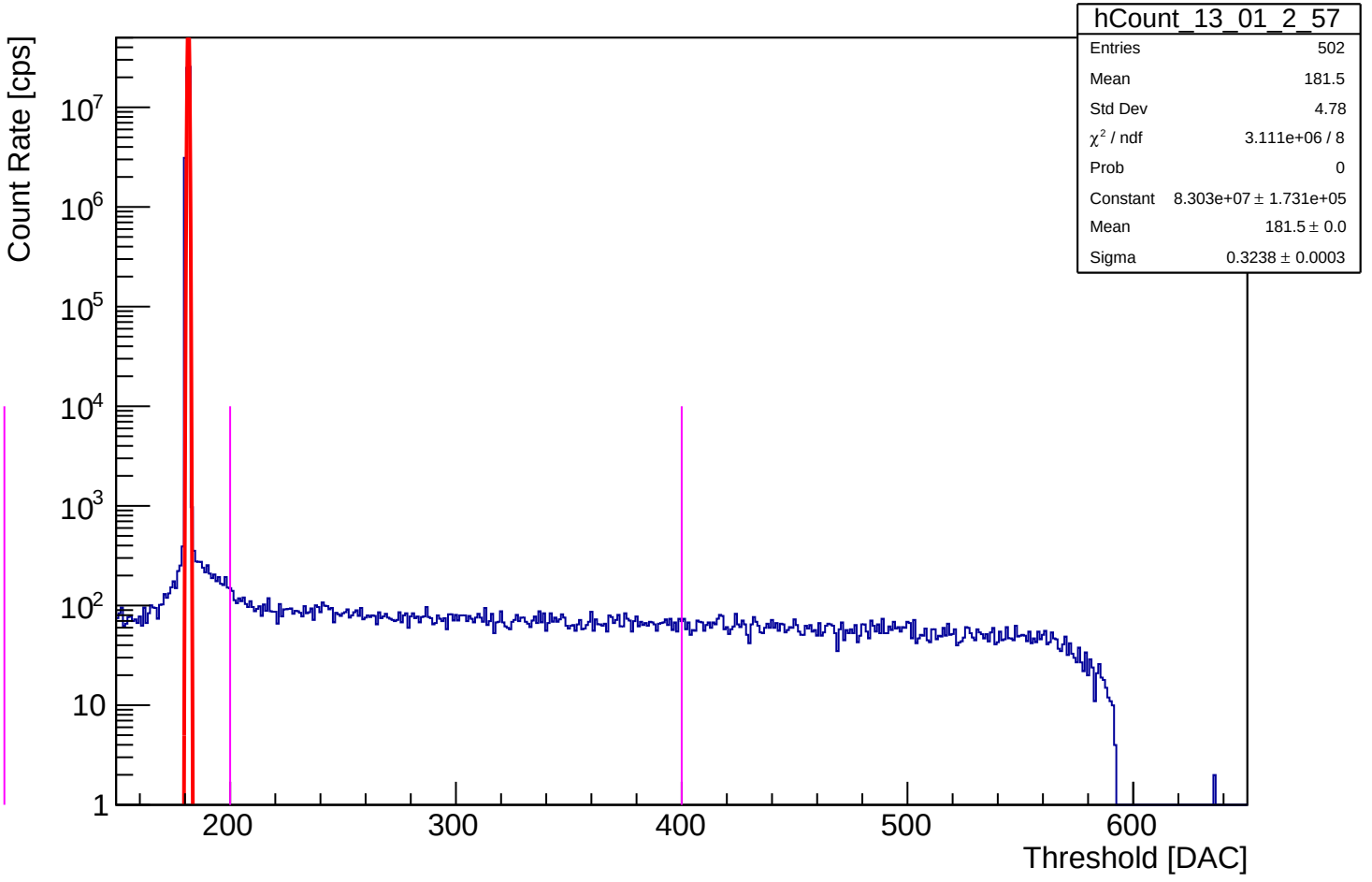

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 181.7
Std Dev 4.897
χ² / ndf 2.092e+06 / 8
Prob 0
Constant 7.172e+07 ± 9.316e+04
Mean 181.5 ± 0.0
Sigma 0.3423 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

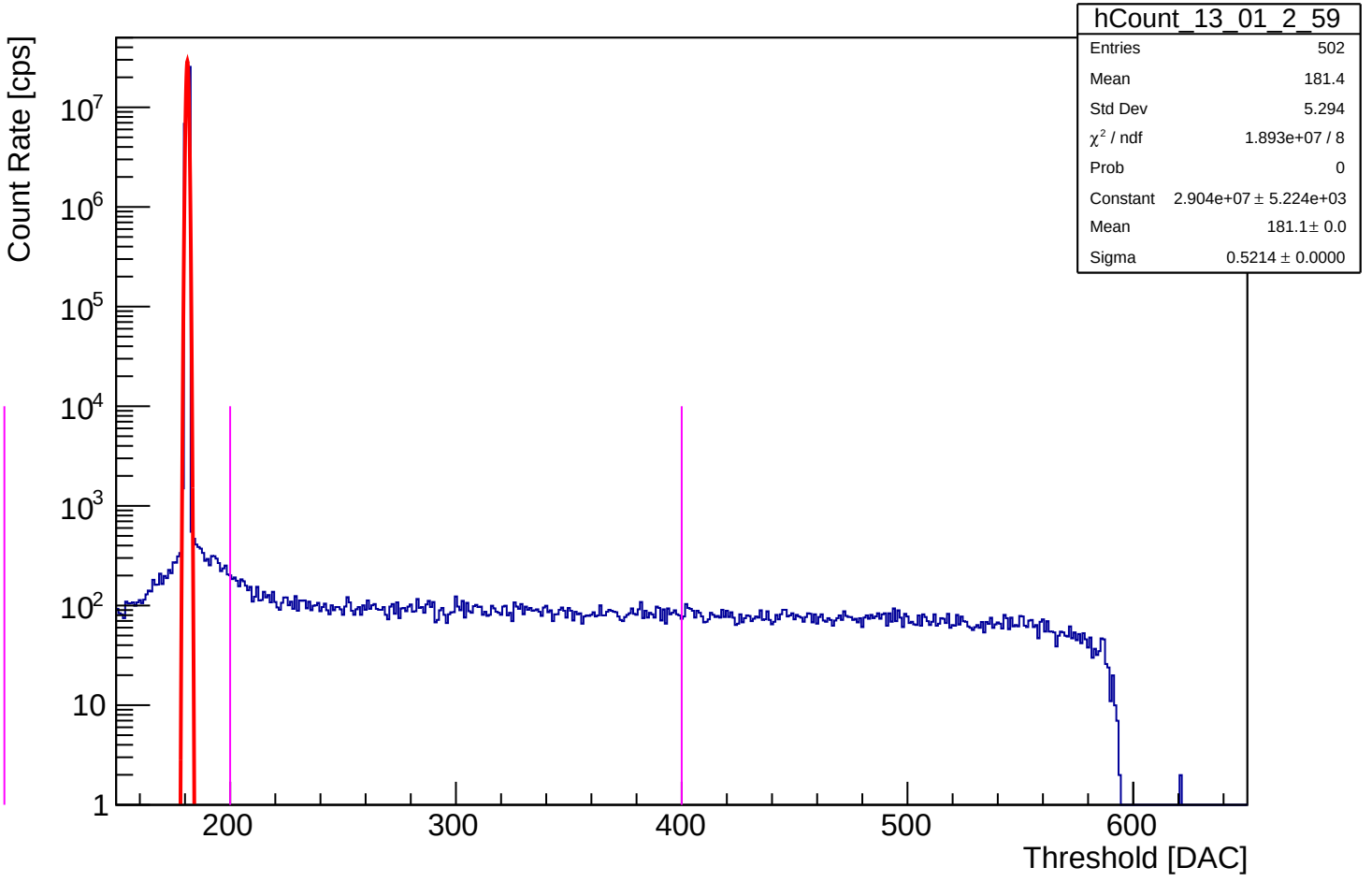

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.5
Std Dev 4.889
χ² / ndf 2.107e+06 / 8
Prob 0
Constant 8.351e+07 ± 1.844e+05
Mean 181.5 ± 0.0
Sigma 0.323 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

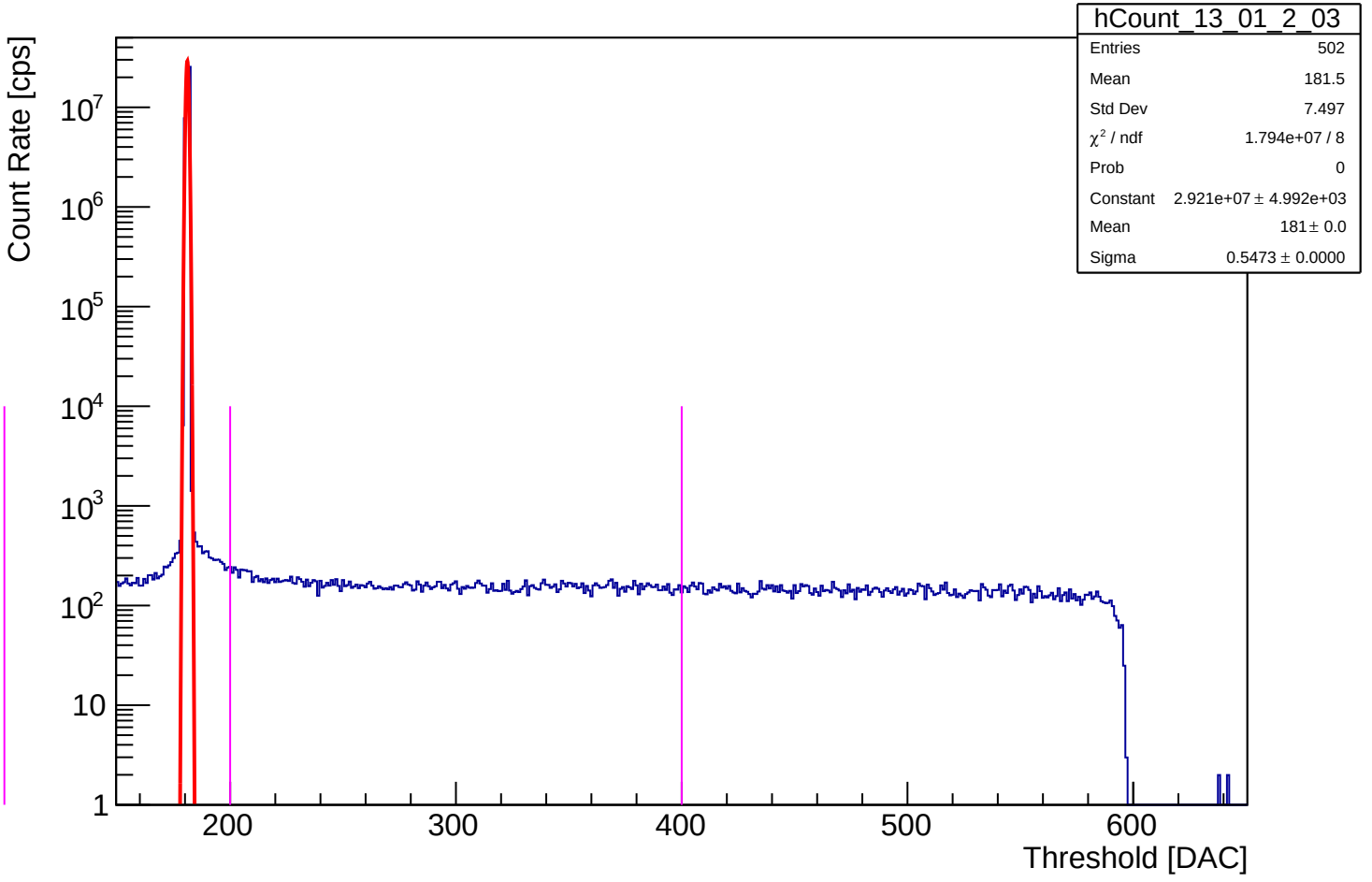

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.5
Std Dev 5.155
χ² / ndf 2.89e+06 / 8
Prob 0
Constant 8.178e+07 ± 1.654e+05
Mean 181.5 ± 0.0
Sigma 0.3259 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

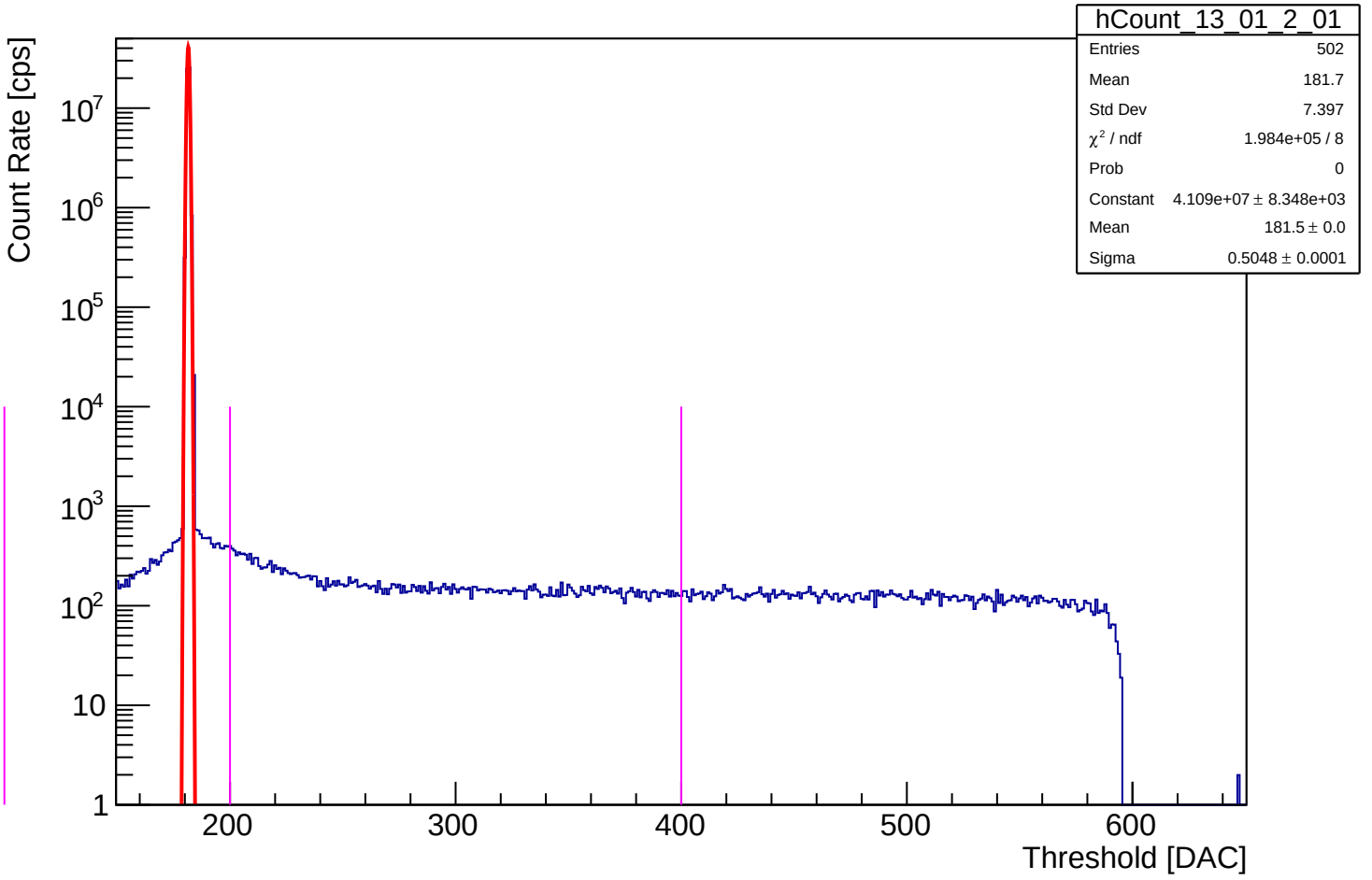

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.5
Std Dev 4.983
χ² / ndf 2.307e+06 / 8
Prob 0
Constant 8.027e+07 ± 1.502e+05
Mean 181.5 ± 0.0
Sigma 0.3284 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

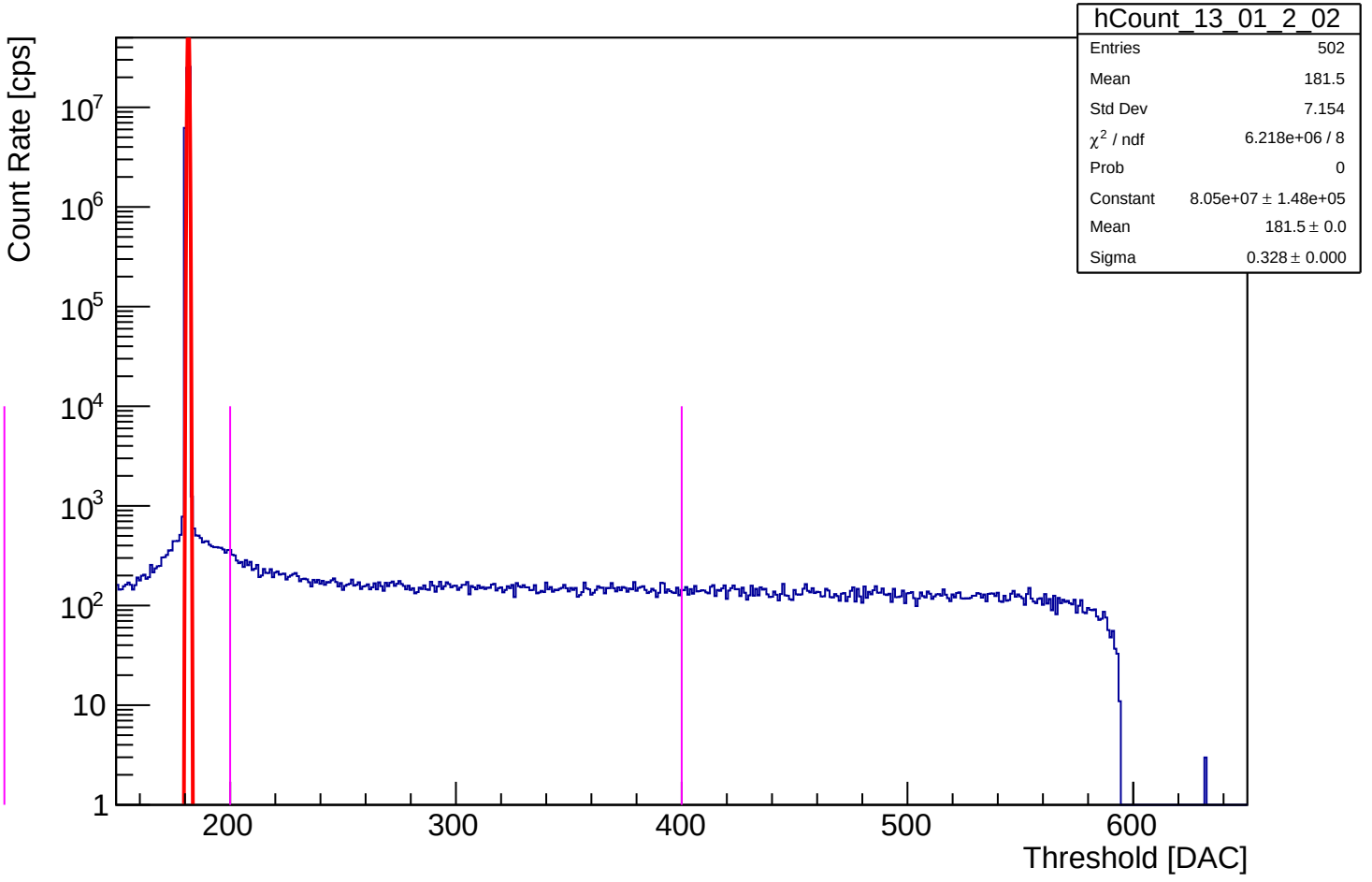

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.6
Std Dev 4.76
χ² / ndf 4570 / 8
Prob 0
Constant 5.019e+07 ± 1.603e+04
Mean 181.5 ± 0.0
Sigma 0.4259 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

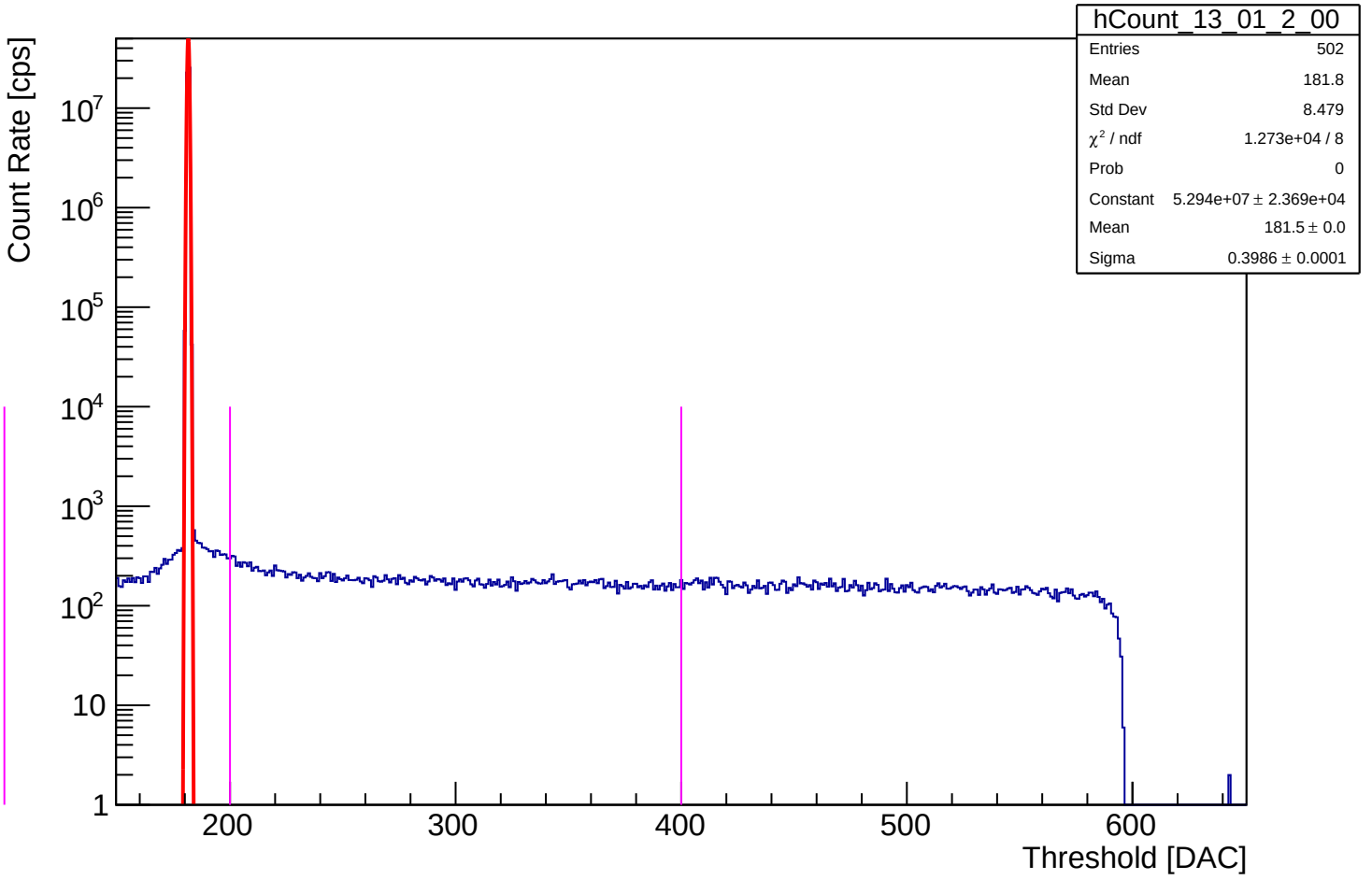

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.5
Std Dev 4.78
χ² / ndf 3.111e+06 / 8
Prob 0
Constant 8.303e+07 ± 1.731e+05
Mean 181.5 ± 0.0
Sigma 0.3238 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

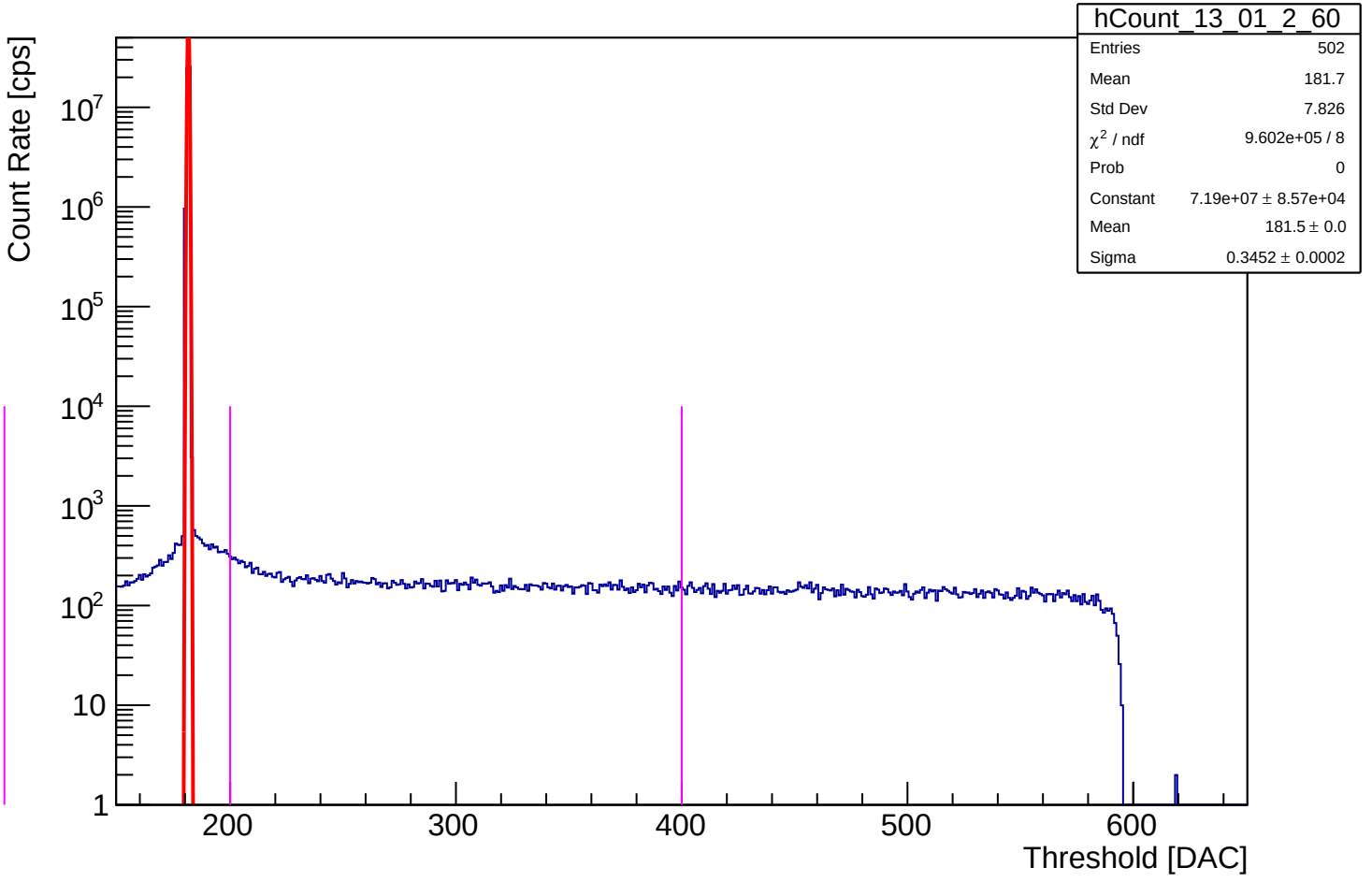

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.4
Std Dev 5.294
χ² / ndf 1.893e+07 / 8
Prob 0
Constant 2.904e+07 ± 5.224e+03
Mean 181.1± 0.0
Sigma 0.5214 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

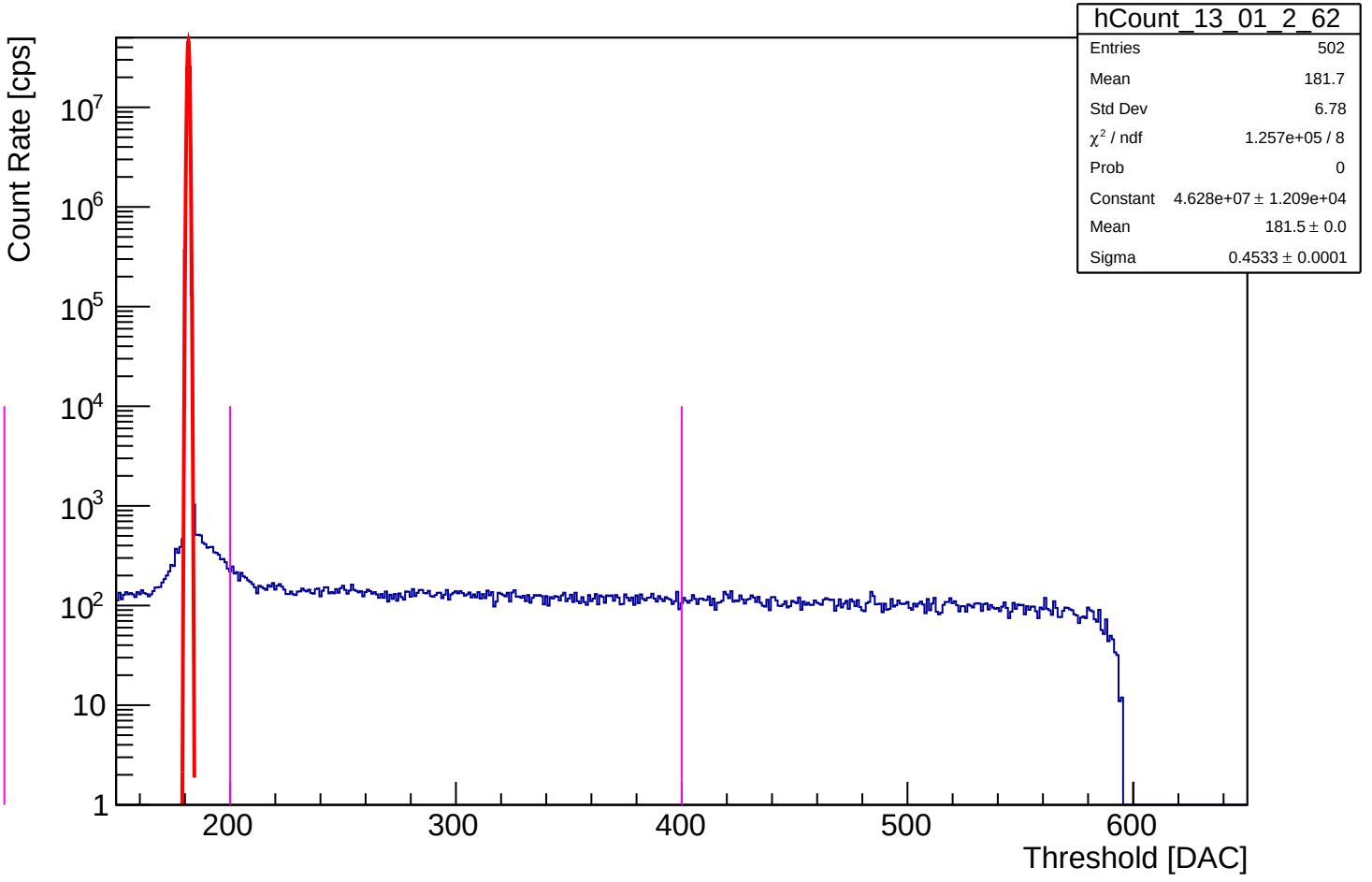

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.5
Std Dev 7.497
χ² / ndf 1.794e+07 / 8
Prob 0
Constant 2.921e+07 ± 4.992e+03
Mean 181 ± 0.0
Sigma 0.5473 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

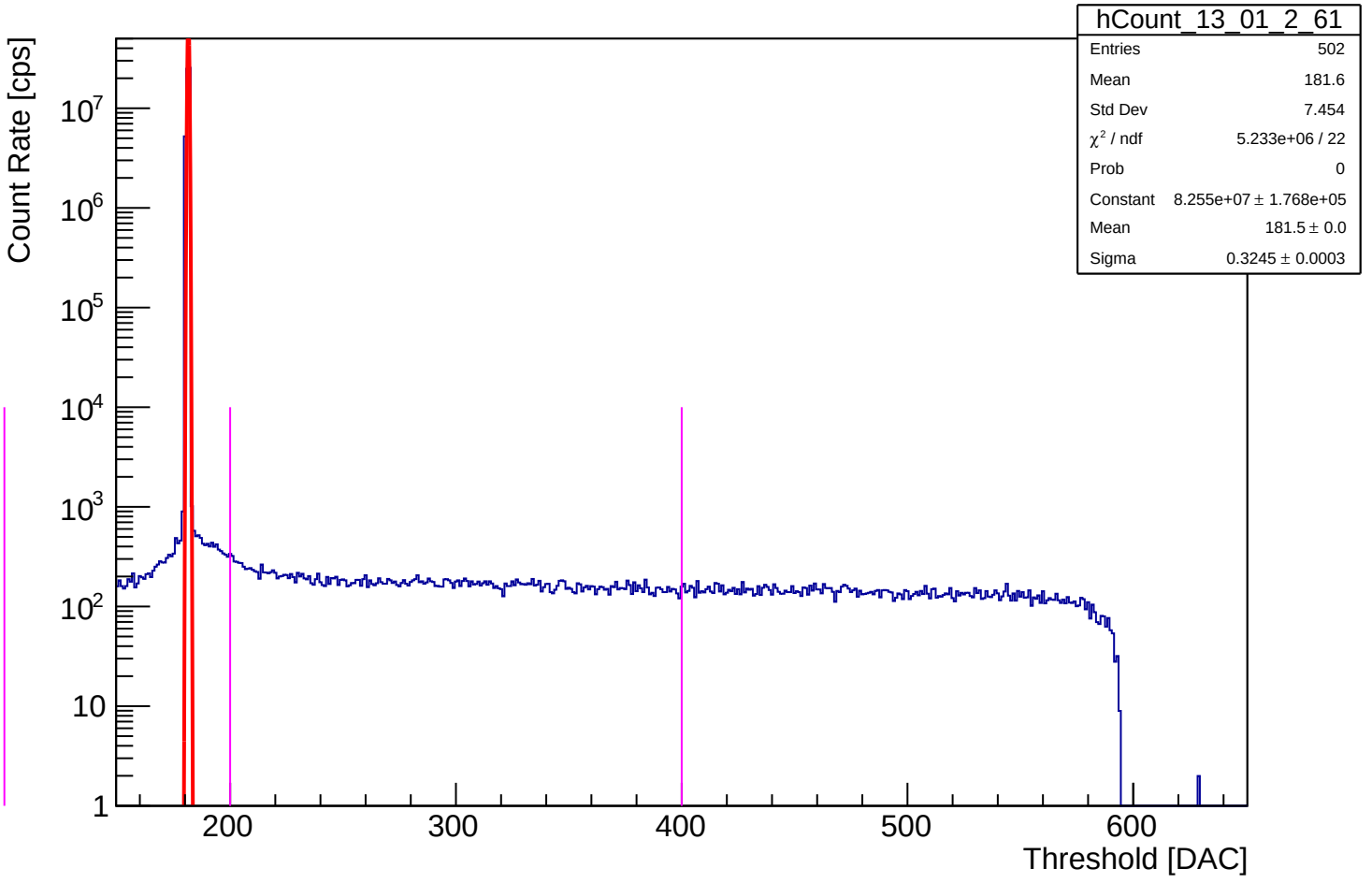

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 181.7
Std Dev 7.397
χ² / ndf 1.984e+05 / 8
Prob 0
Constant 4.109e+07 ± 8.348e+03
Mean 181.5 ± 0.0
Sigma 0.5048 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

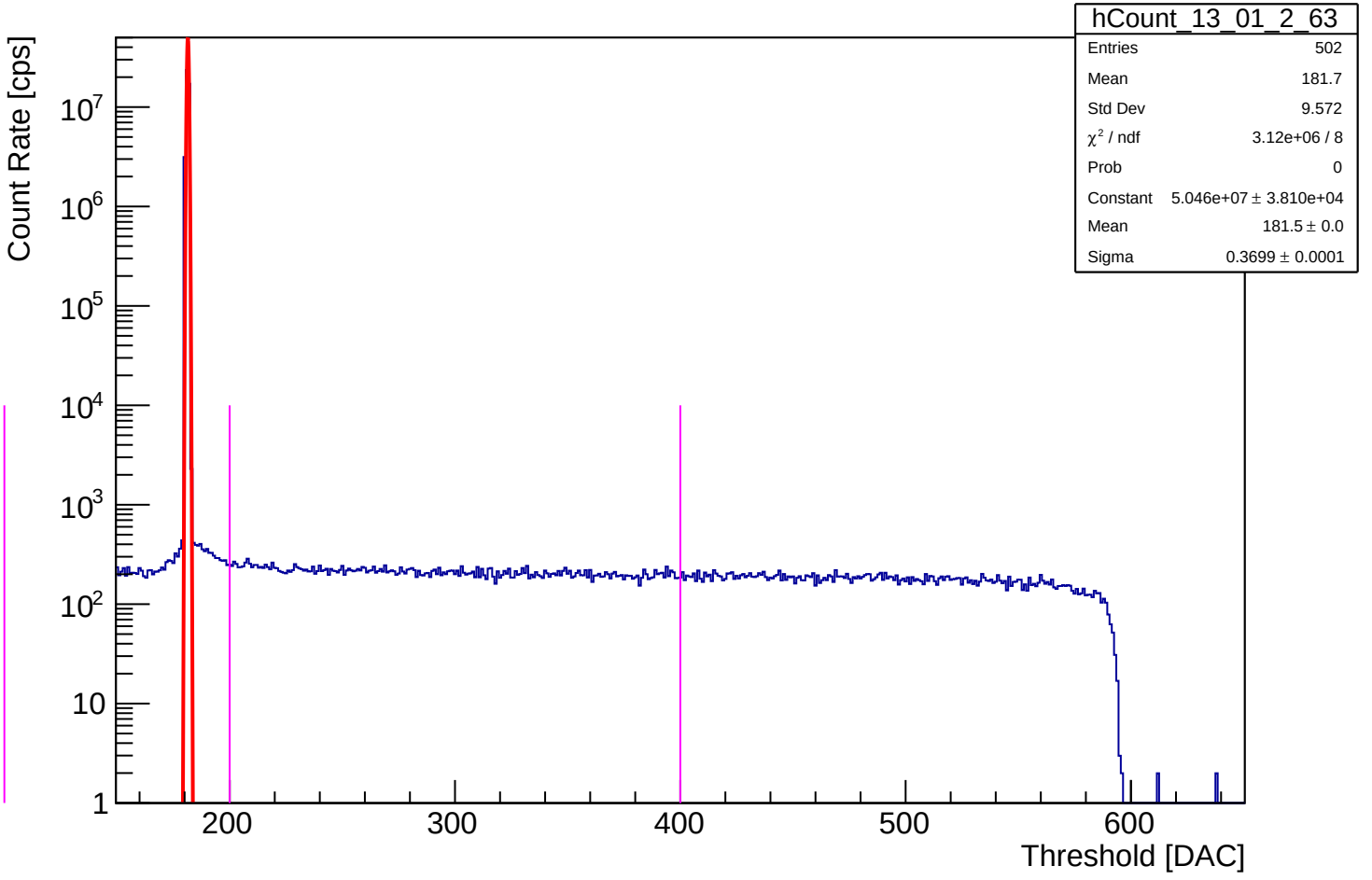

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.5
Std Dev 7.154
χ² / ndf 6.218e+06 / 8
Prob 0
Constant 8.05e+07 ± 1.48e+05
Mean 181.5 ± 0.0
Sigma 0.328 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 181.8
Std Dev 8.479
χ² / ndf 1.273e+04 / 8
Prob 0
Constant 5.294e+07 ± 2.369e+04
Mean 181.5 ± 0.0
Sigma 0.3986 ± 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 181.7
Std Dev 7.826
χ² / ndf 9.602e+05 / 8
Prob 0
Constant 7.19e+07 ± 8.57e+04
Mean 181.5 ± 0.0
Sigma 0.3452 ± 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 181.7
Std Dev 6.78
χ² / ndf 1.257e+05 / 8
Prob 0
Constant 4.628e+07 ± 1.209e+04
Mean 181.5 ± 0.0
Sigma 0.4533 ± 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 181.6
Std Dev 7.454
χ² / ndf 5.233e+06 / 22
Prob 0
Constant 8.255e+07 ± 1.768e+05
Mean 181.5 ± 0.0
Sigma 0.3245 ± 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 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 181.7
Std Dev 9.572
χ² / ndf 3.12e+06 / 8
Prob 0
Constant 5.046e+07 ± 3.810e+04
Mean 181.5 ± 0.0
Sigma 0.3699 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]