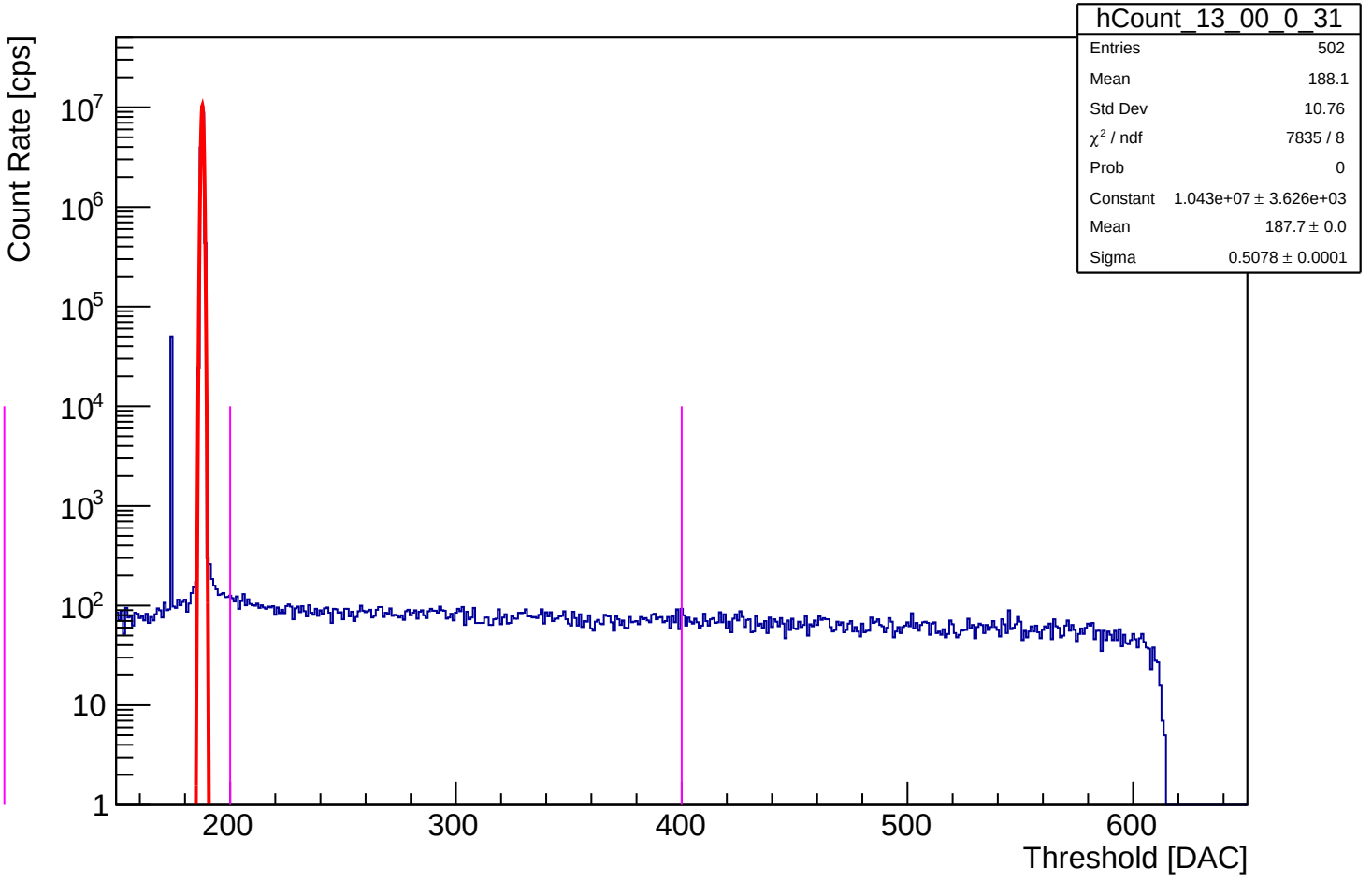
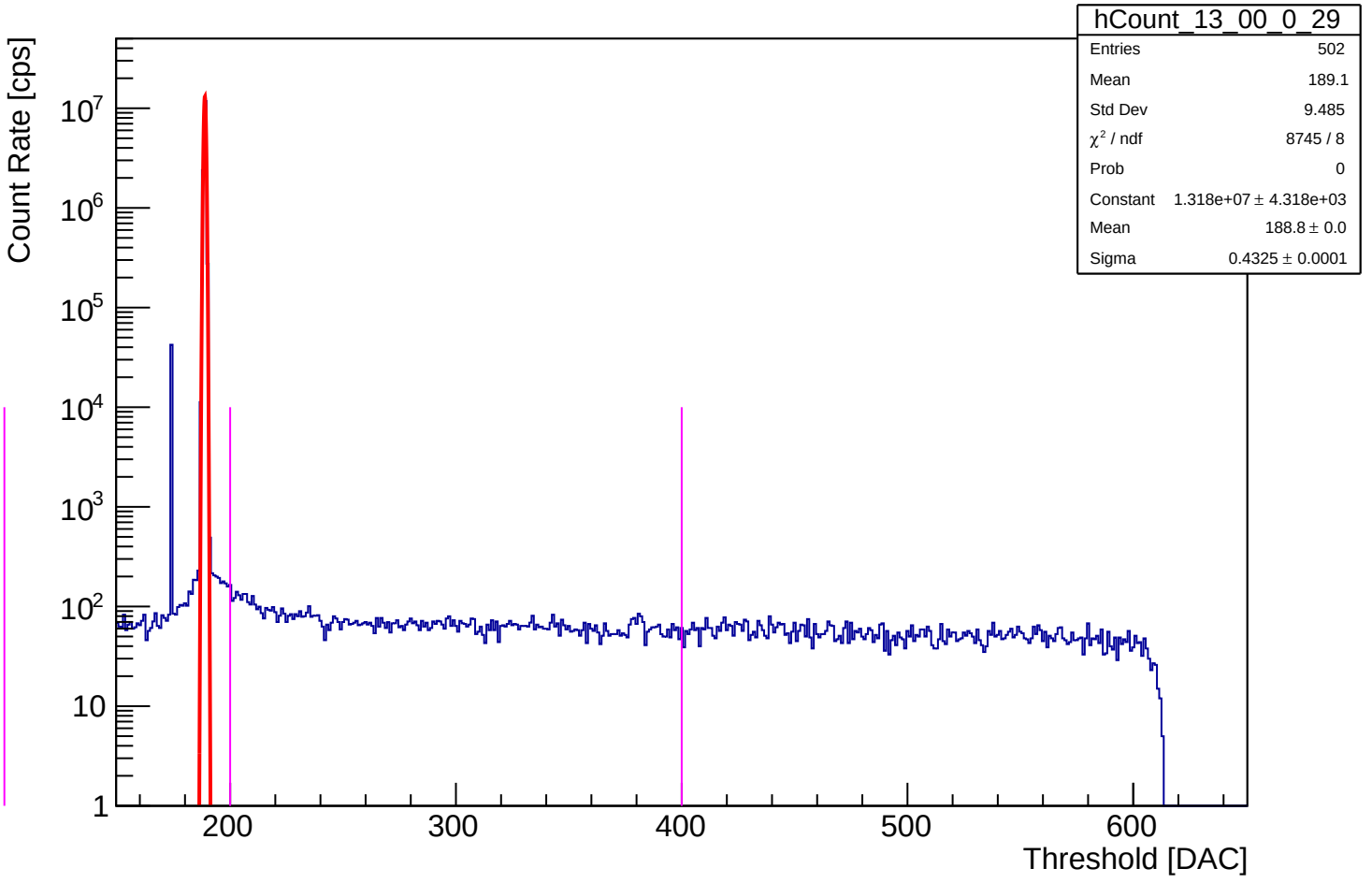
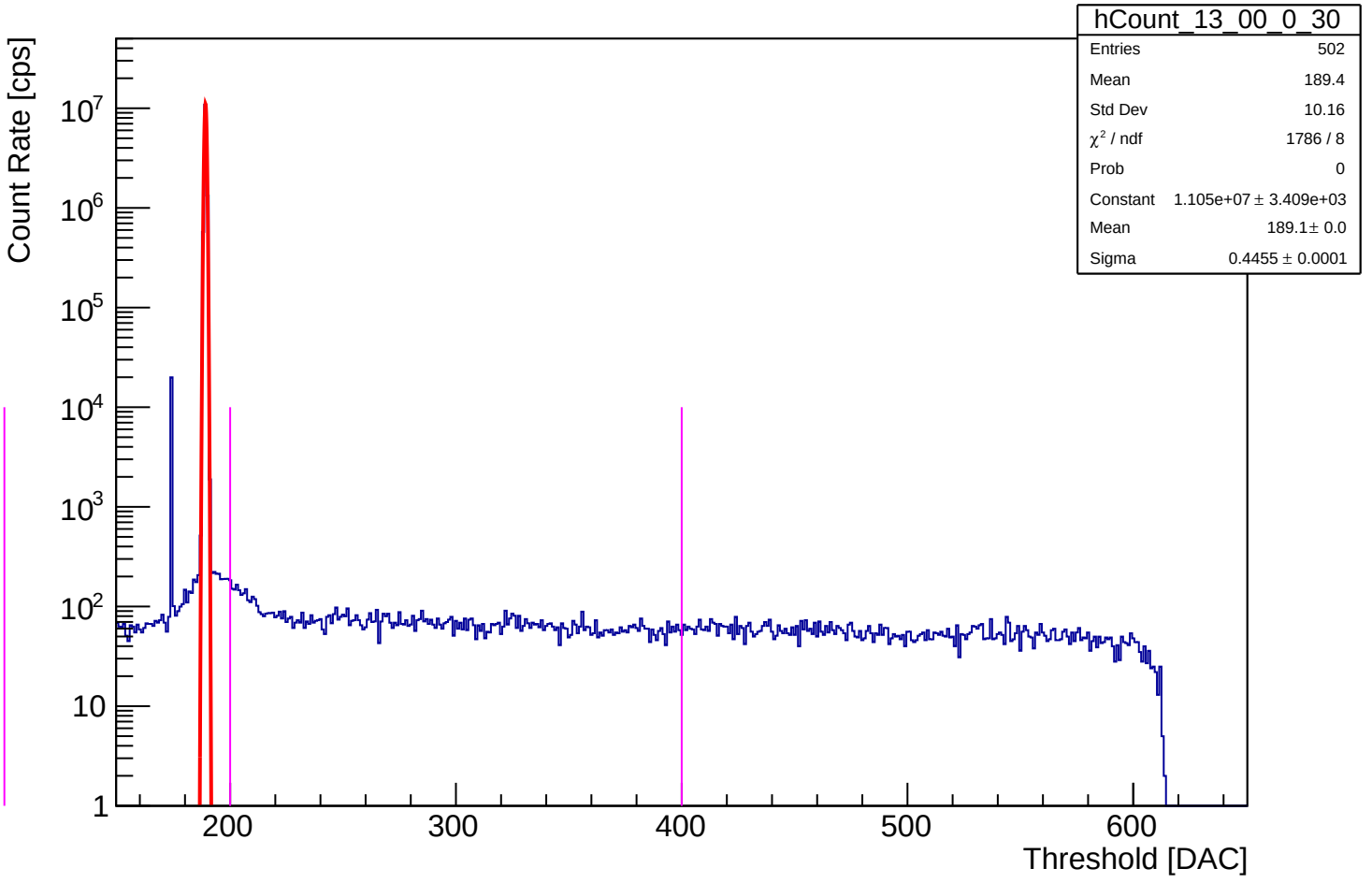
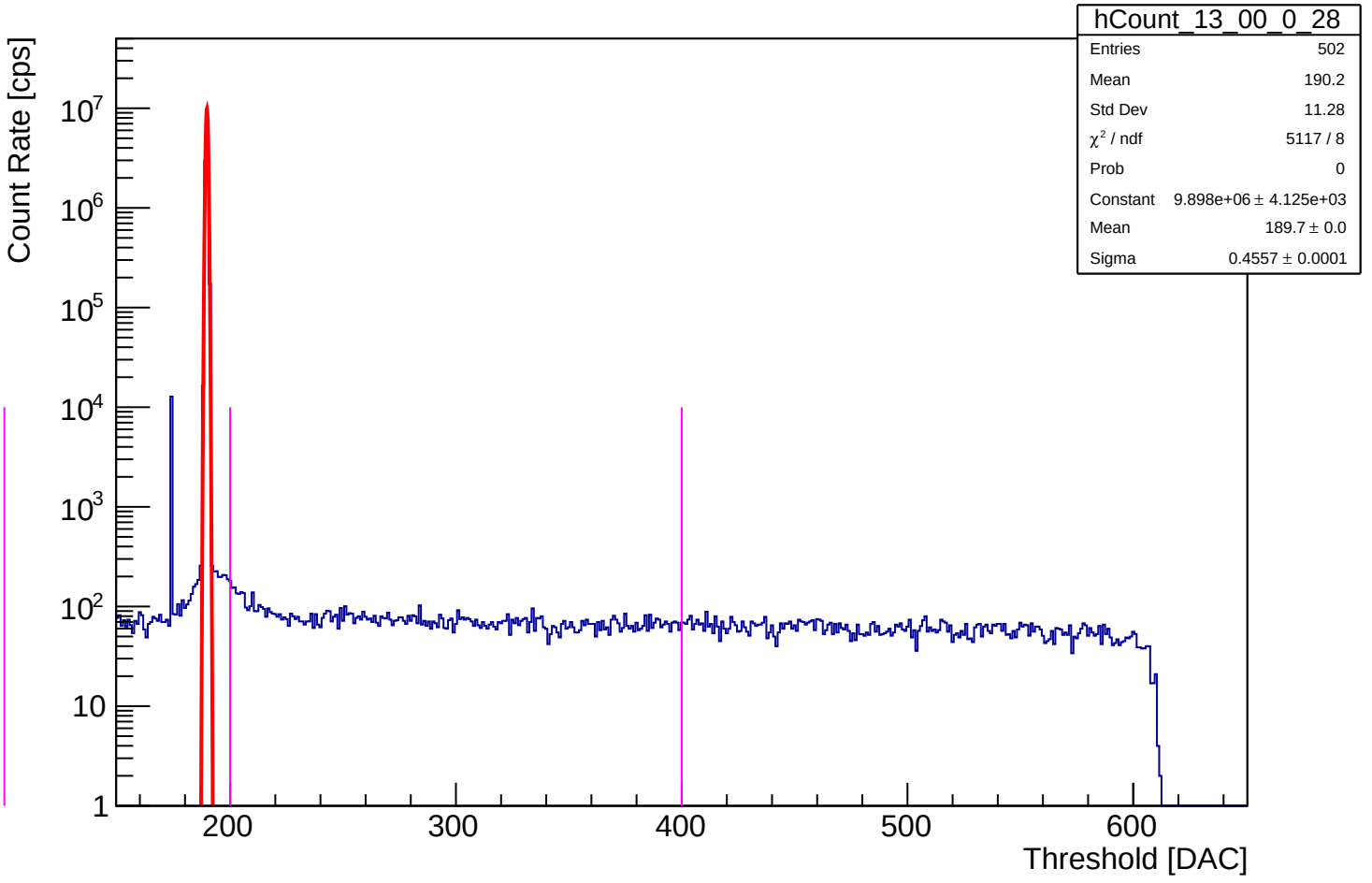
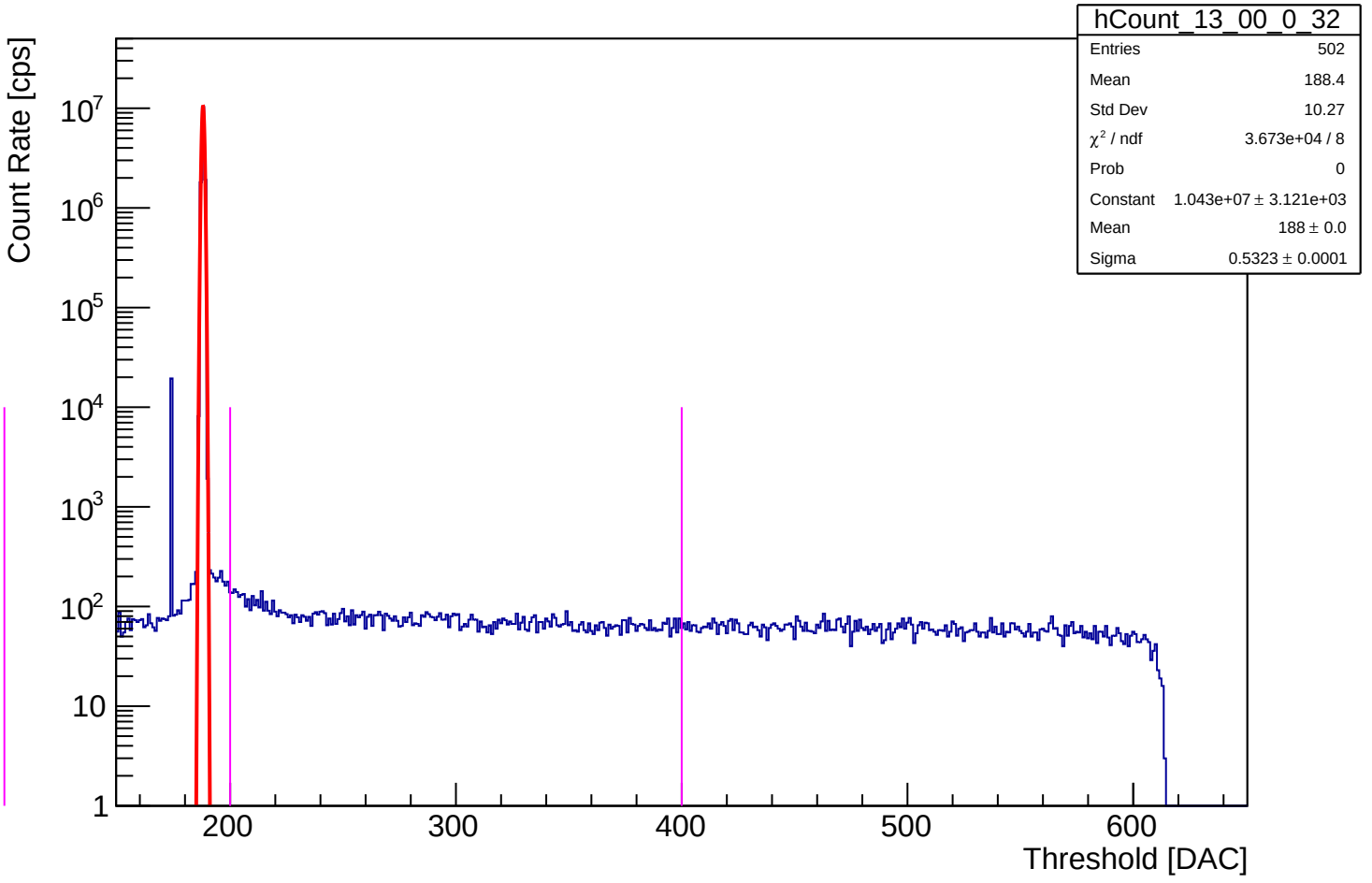
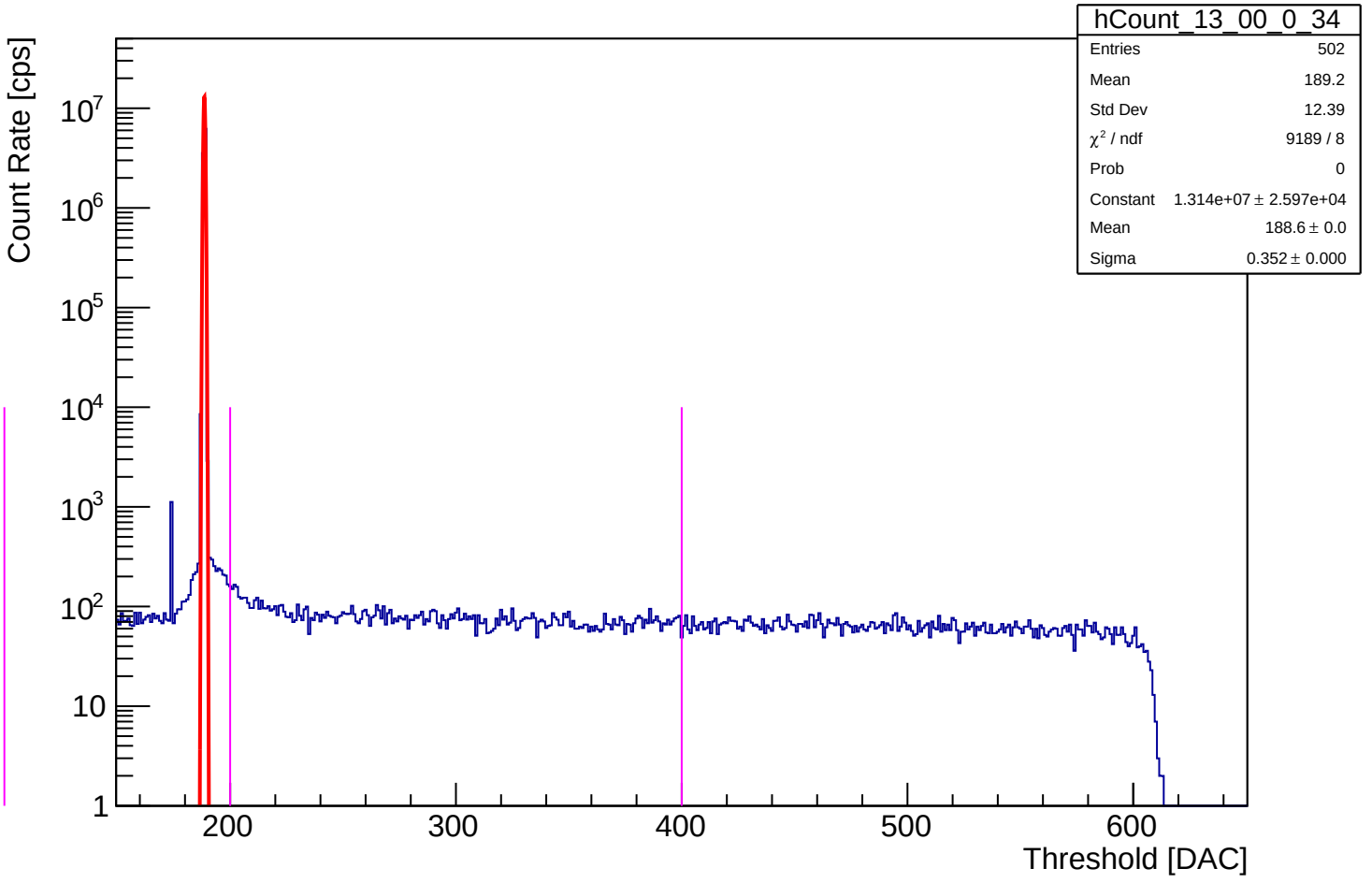

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 188.1
Std Dev 10.76
χ² / ndf 7835 / 8
Prob 0
Constant 1.043e+07 ± 3.626e+03
Mean 187.7 ± 0.0
Sigma 0.5078 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

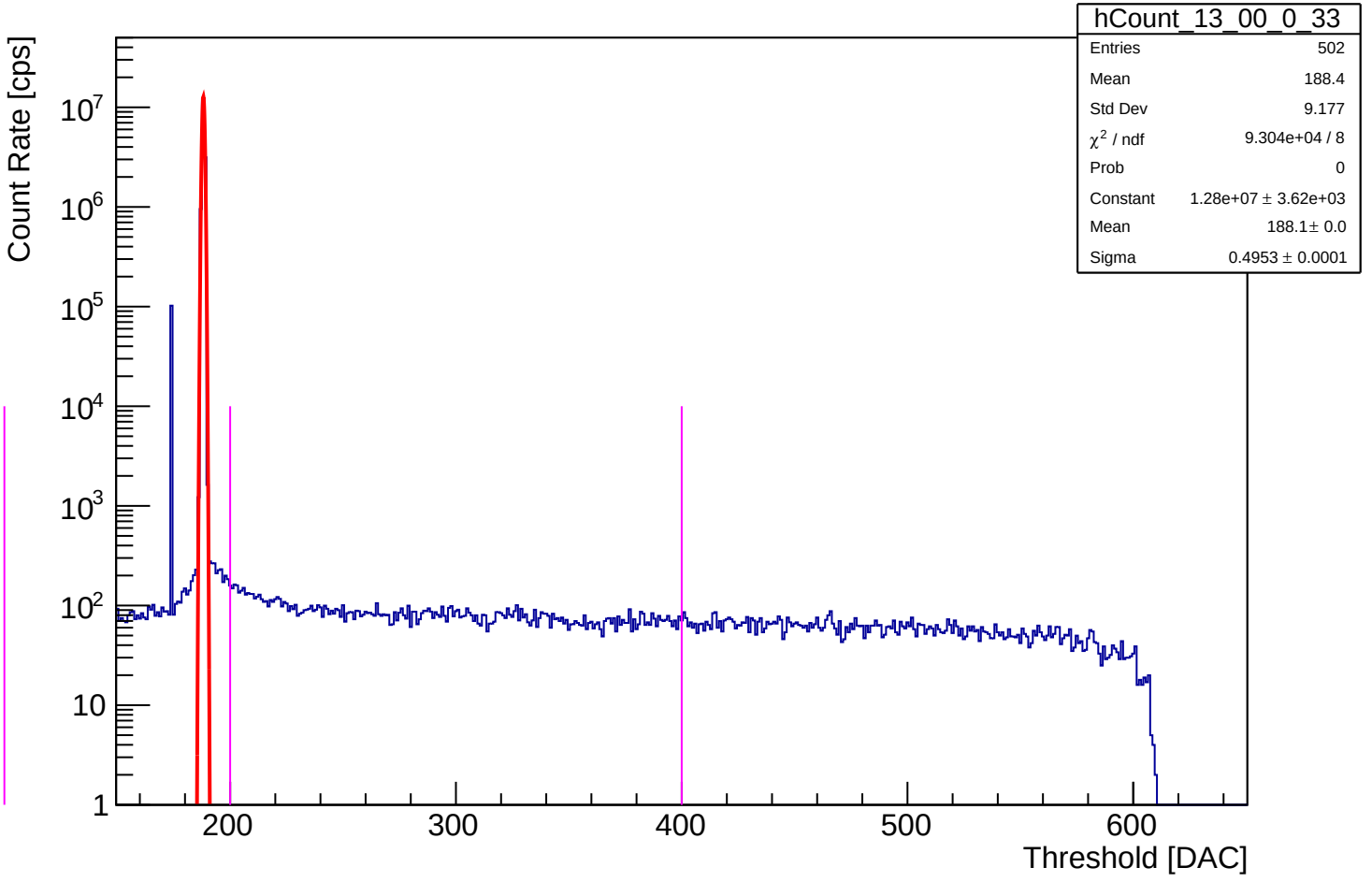

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 189.1
Std Dev 9.485
χ² / ndf 8745 / 8
Prob 0
Constant 1.318e+07 ± 4.318e+03
Mean 188.8 ± 0.0
Sigma 0.4325 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

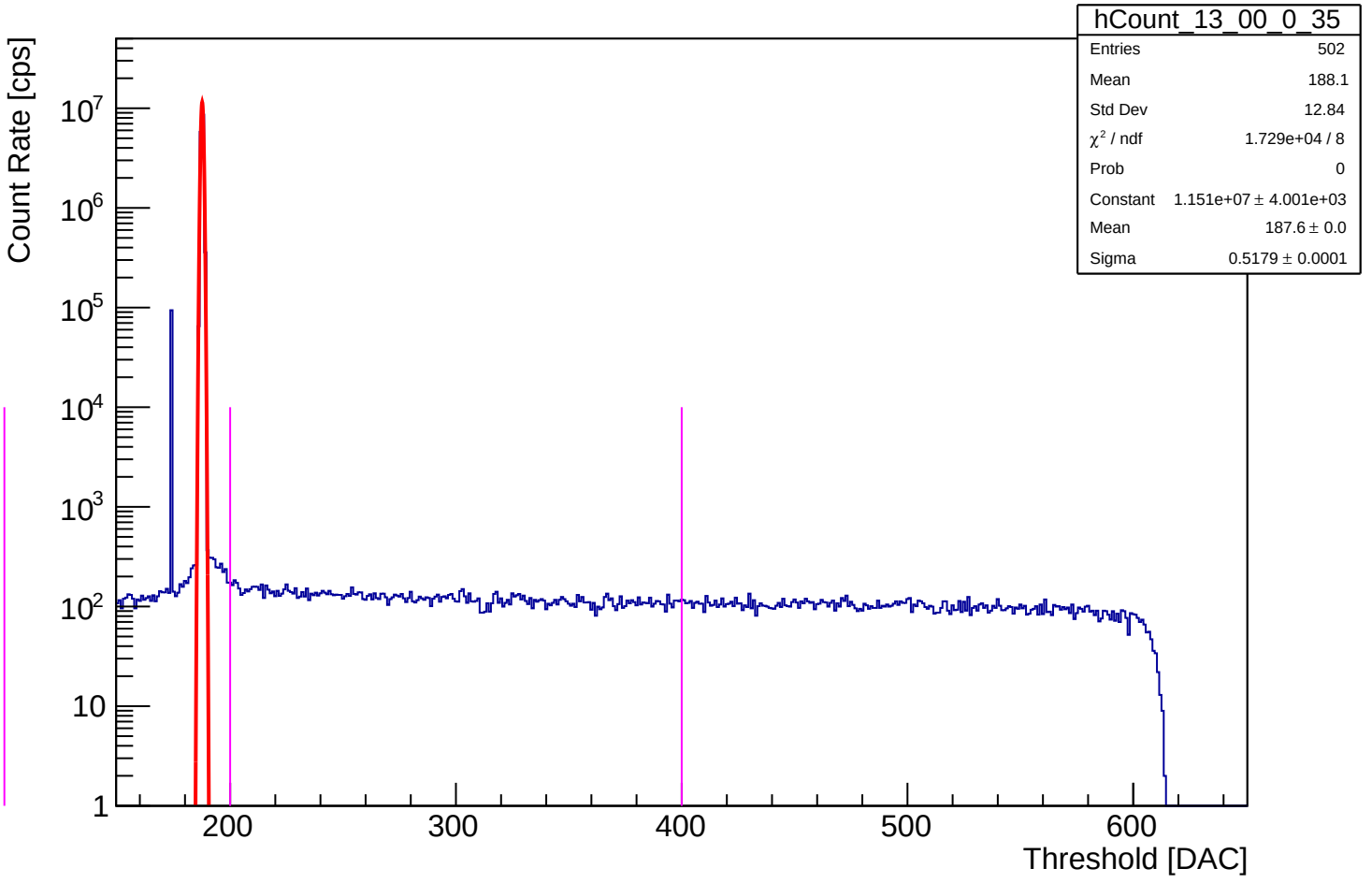

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 189.4
Std Dev 10.16
χ² / ndf 1786 / 8
Prob 0
Constant 1.105e+07 ± 3.409e+03
Mean 189.1± 0.0
Sigma 0.4455 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

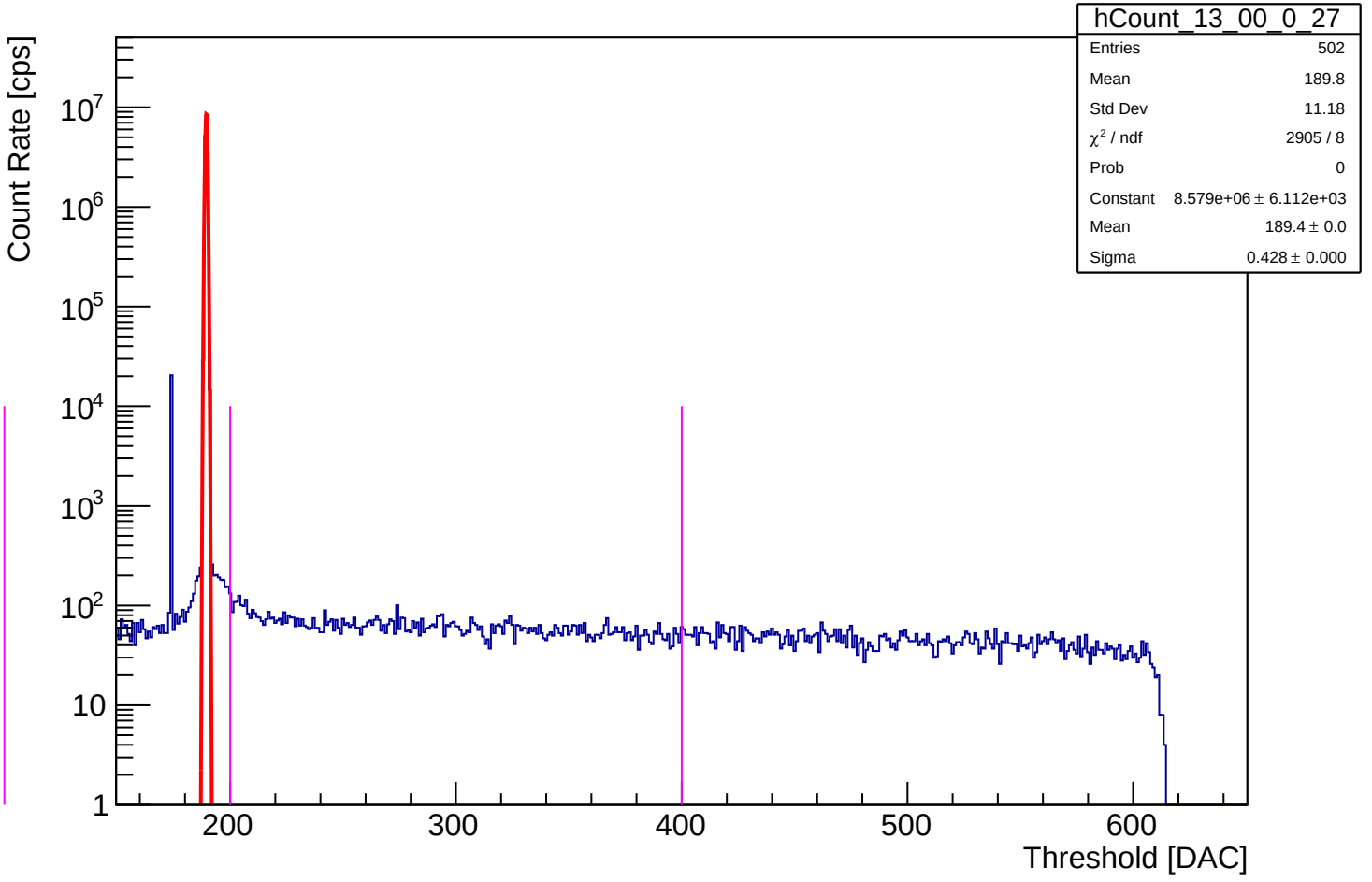

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 190.2
Std Dev 11.28
χ² / ndf 5117 / 8
Prob 0
Constant 9.898e+06 ± 4.125e+03
Mean 189.7 ± 0.0
Sigma 0.4557 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

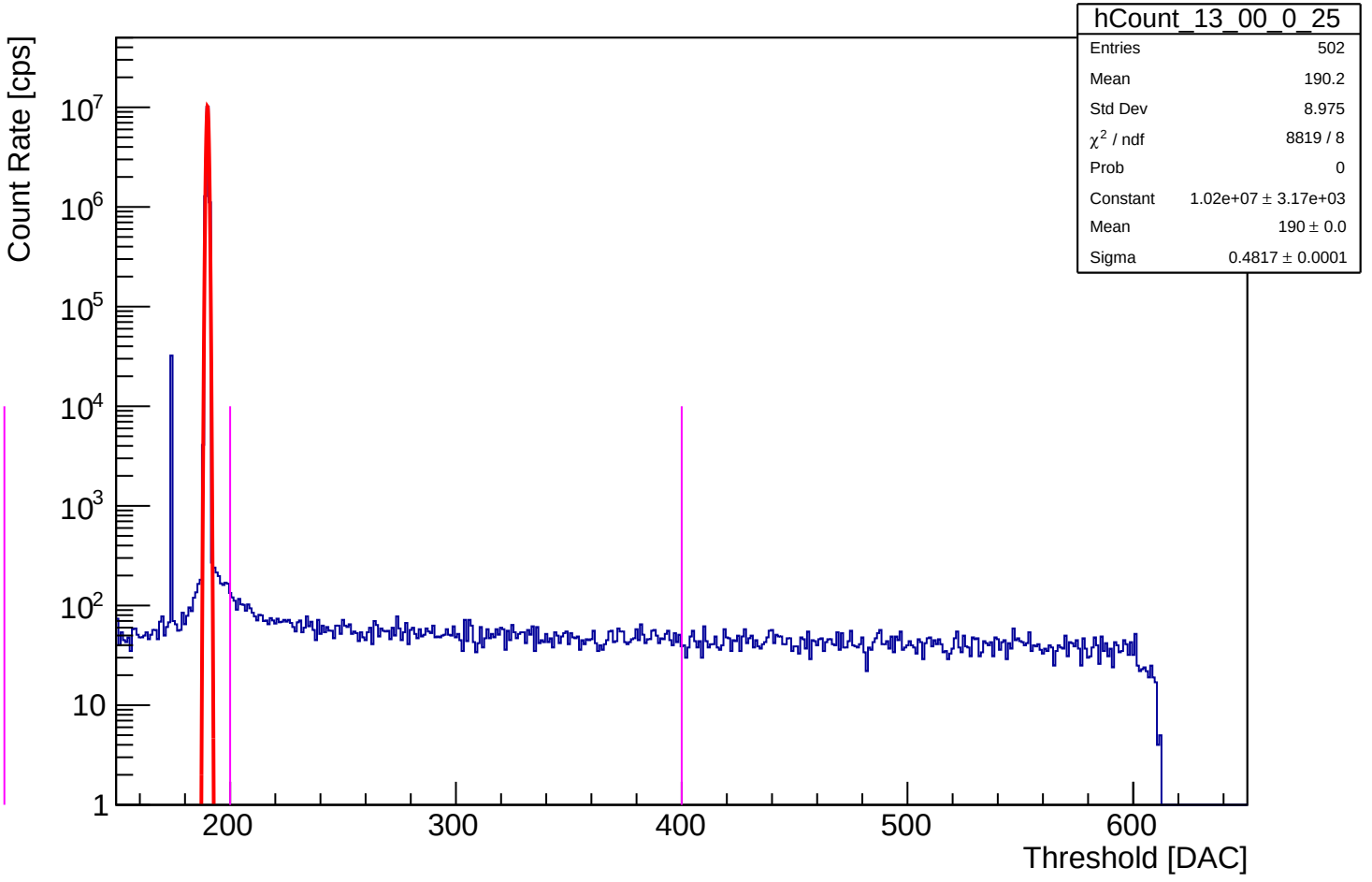

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 188.4
Std Dev 10.27
χ² / ndf 3.673e+04 / 8
Prob 0
Constant 1.043e+07 ± 3.121e+03
Mean 188 ± 0.0
Sigma 0.5323 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

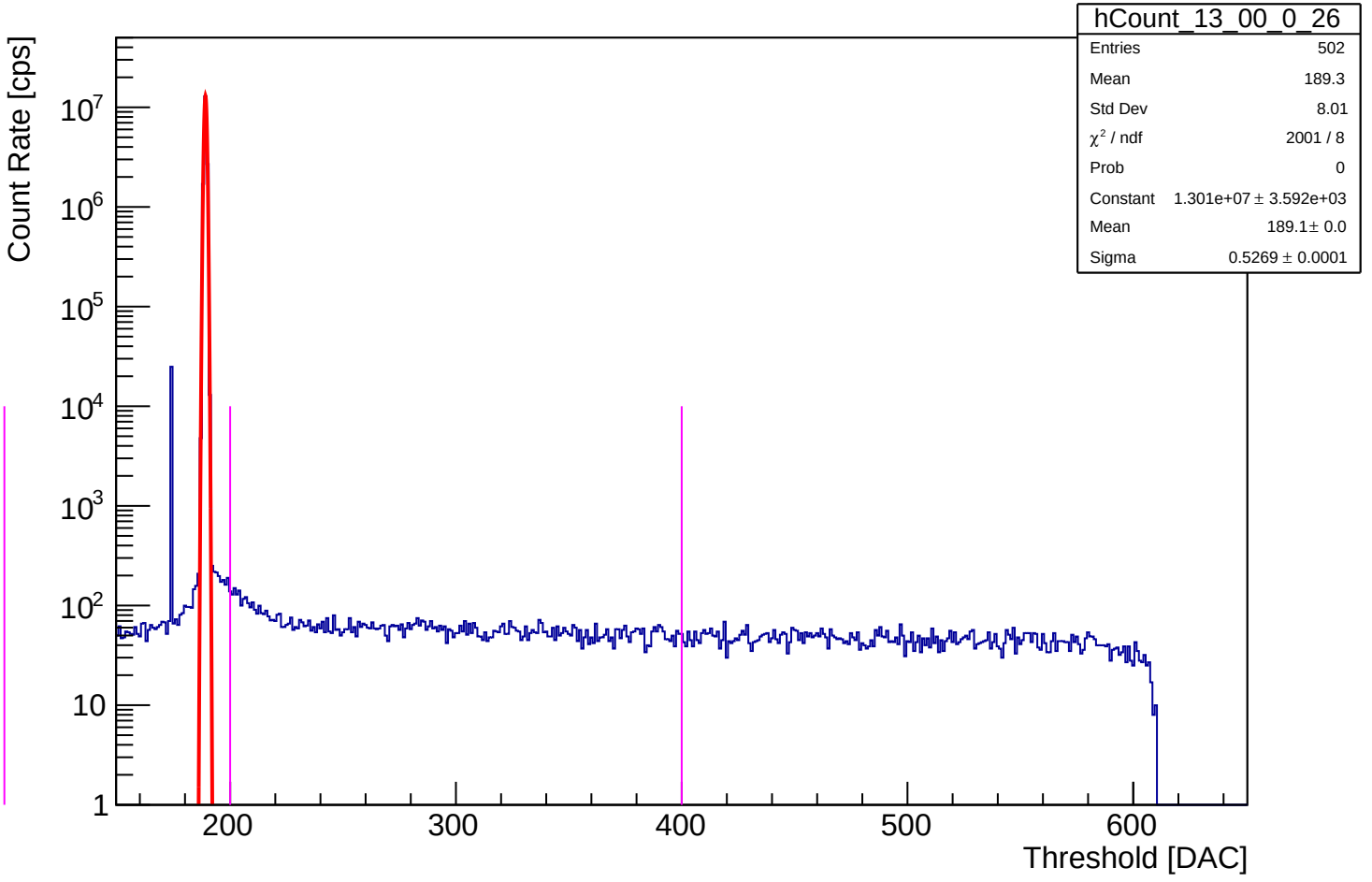

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 189.2
Std Dev 12.39
χ² / ndf 9189 / 8
Prob 0
Constant 1.314e+07 ± 2.597e+04
Mean 188.6 ± 0.0
Sigma 0.352 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

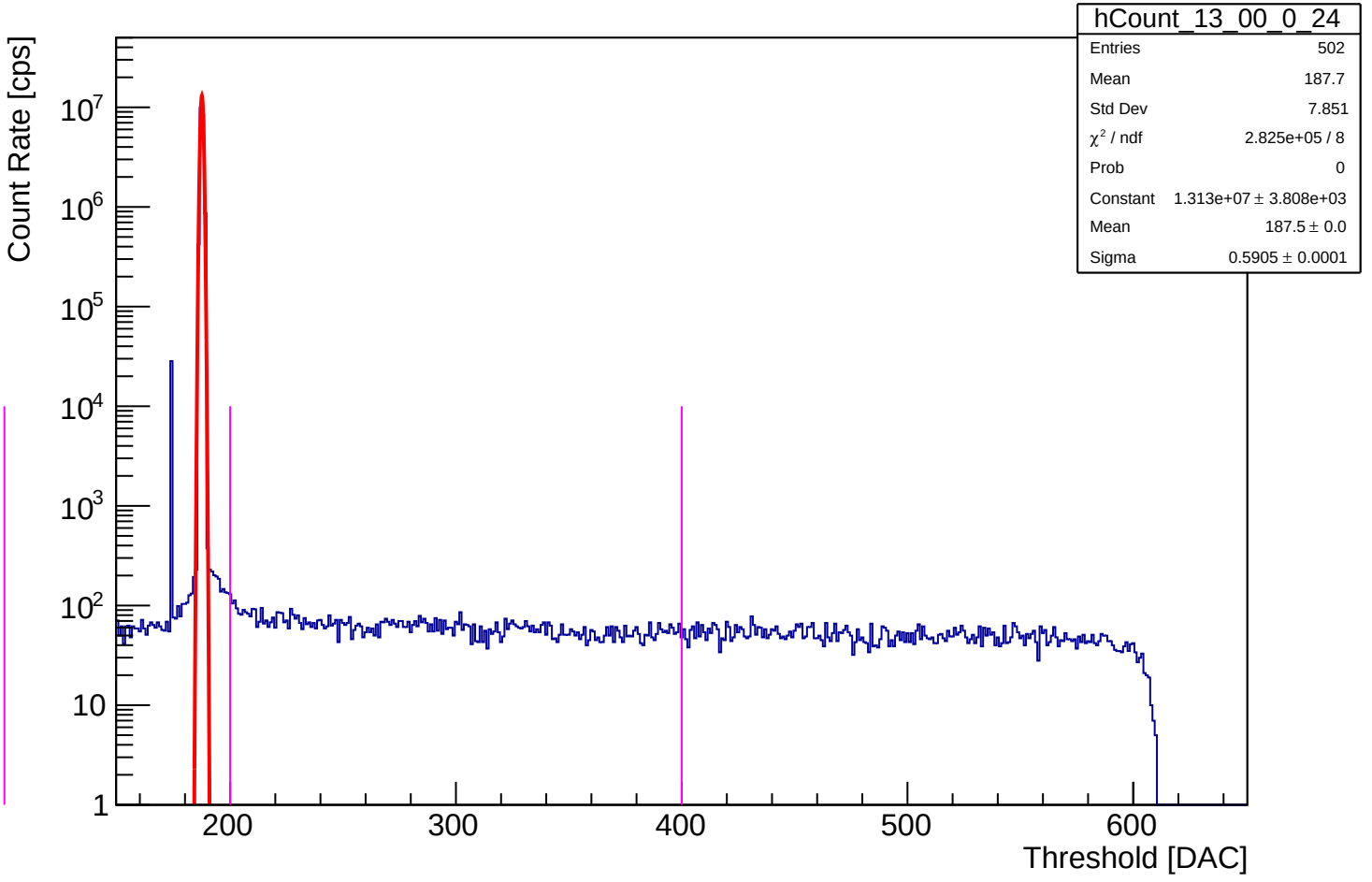

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 188.4
Std Dev 9.177
χ² / ndf 9.304e+04 / 8
Prob 0
Constant 1.28e+07 ± 3.62e+03
Mean 188.1± 0.0
Sigma 0.4953 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

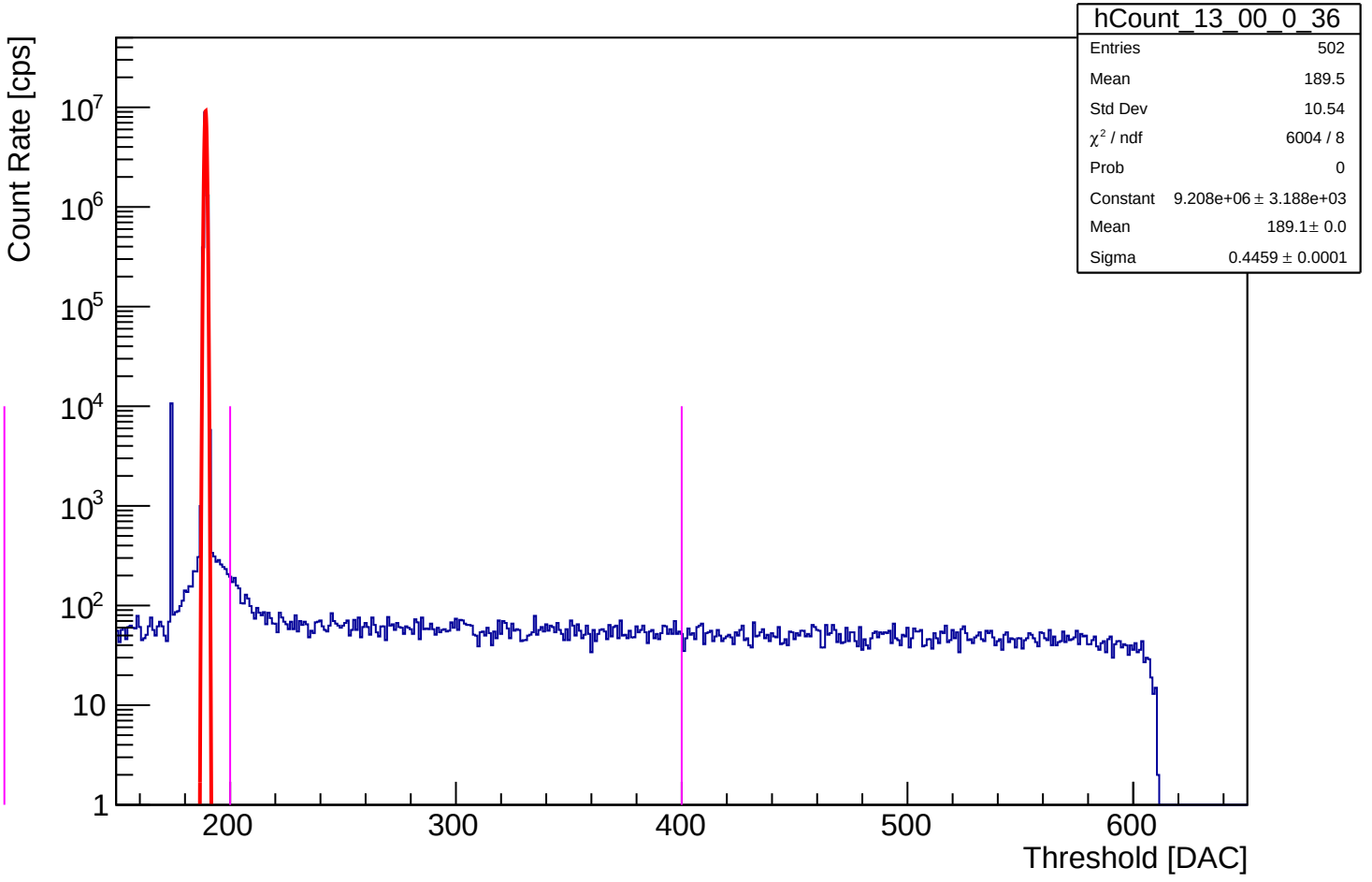

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 188.1
Std Dev 12.84
χ² / ndf 1.729e+04 / 8
Prob 0
Constant 1.151e+07 ± 4.001e+03
Mean 187.6 ± 0.0
Sigma 0.5179 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

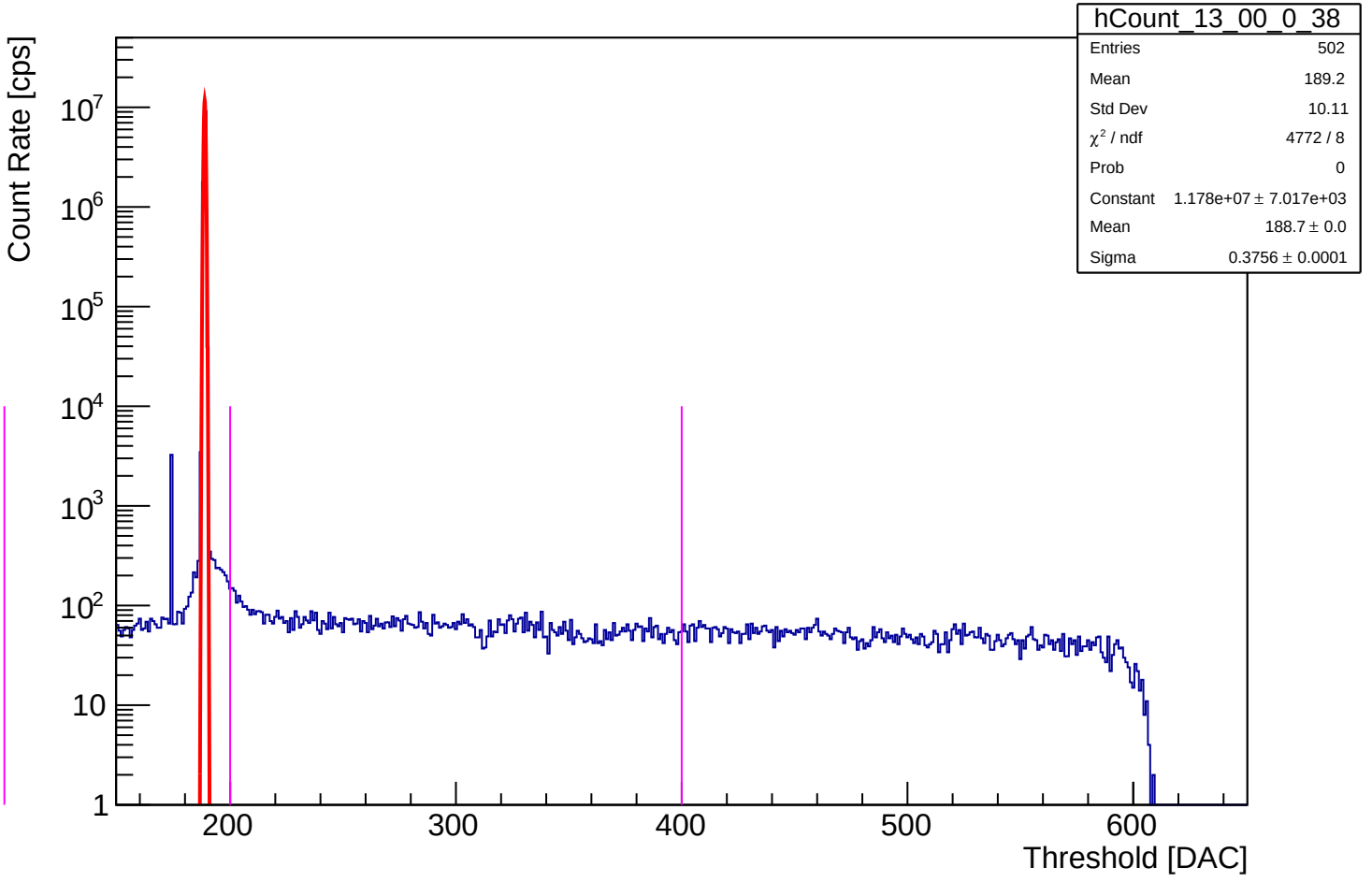

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 189.8
Std Dev 11.18
χ² / ndf 2905 / 8
Prob 0
Constant 8.579e+06 ± 6.112e+03
Mean 189.4 ± 0.0
Sigma 0.428 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

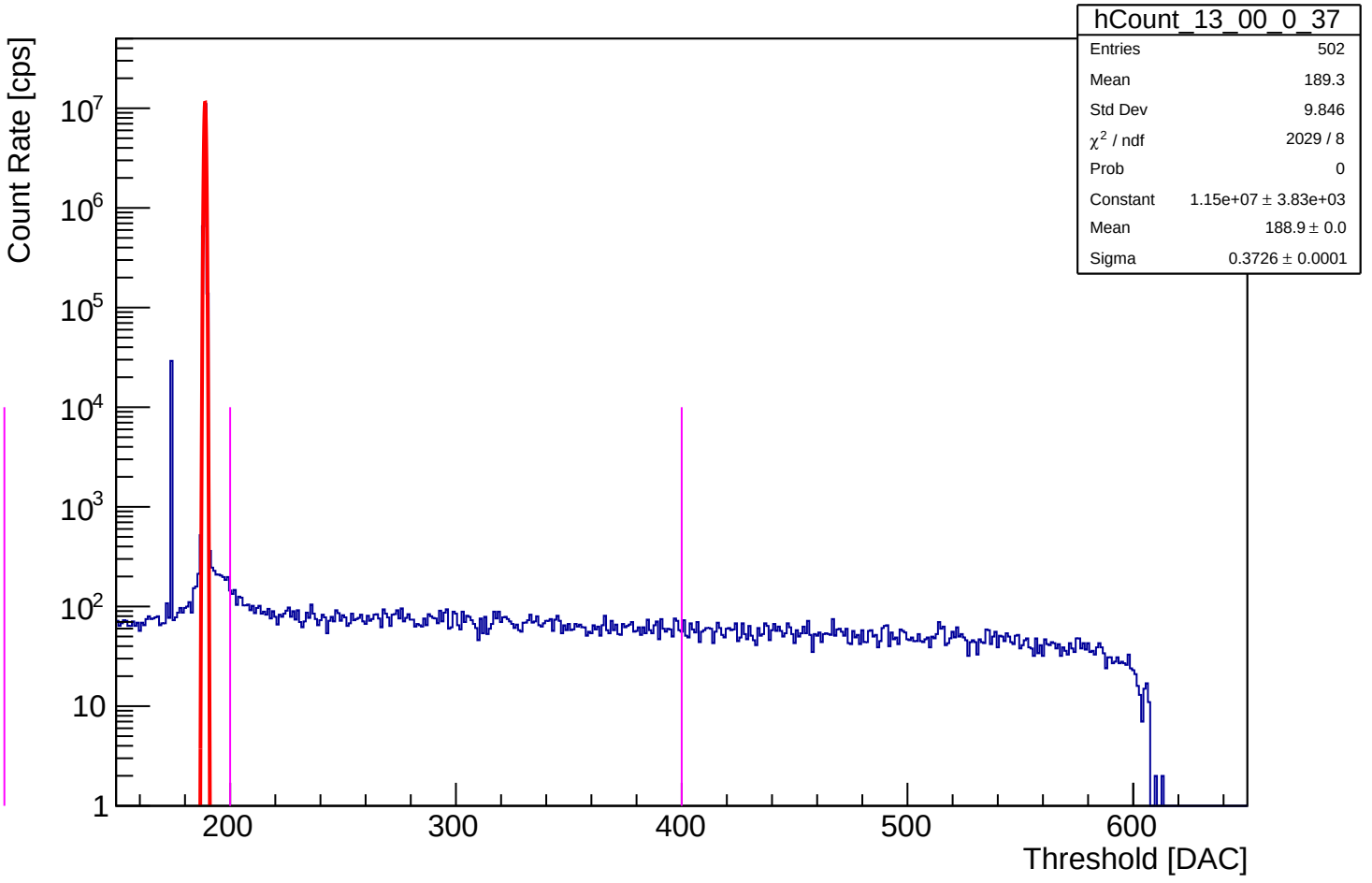

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 190.2
Std Dev 8.975
χ² / ndf 8819 / 8
Prob 0
Constant 1.02e+07 ± 3.17e+03
Mean 190 ± 0.0
Sigma 0.4817 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

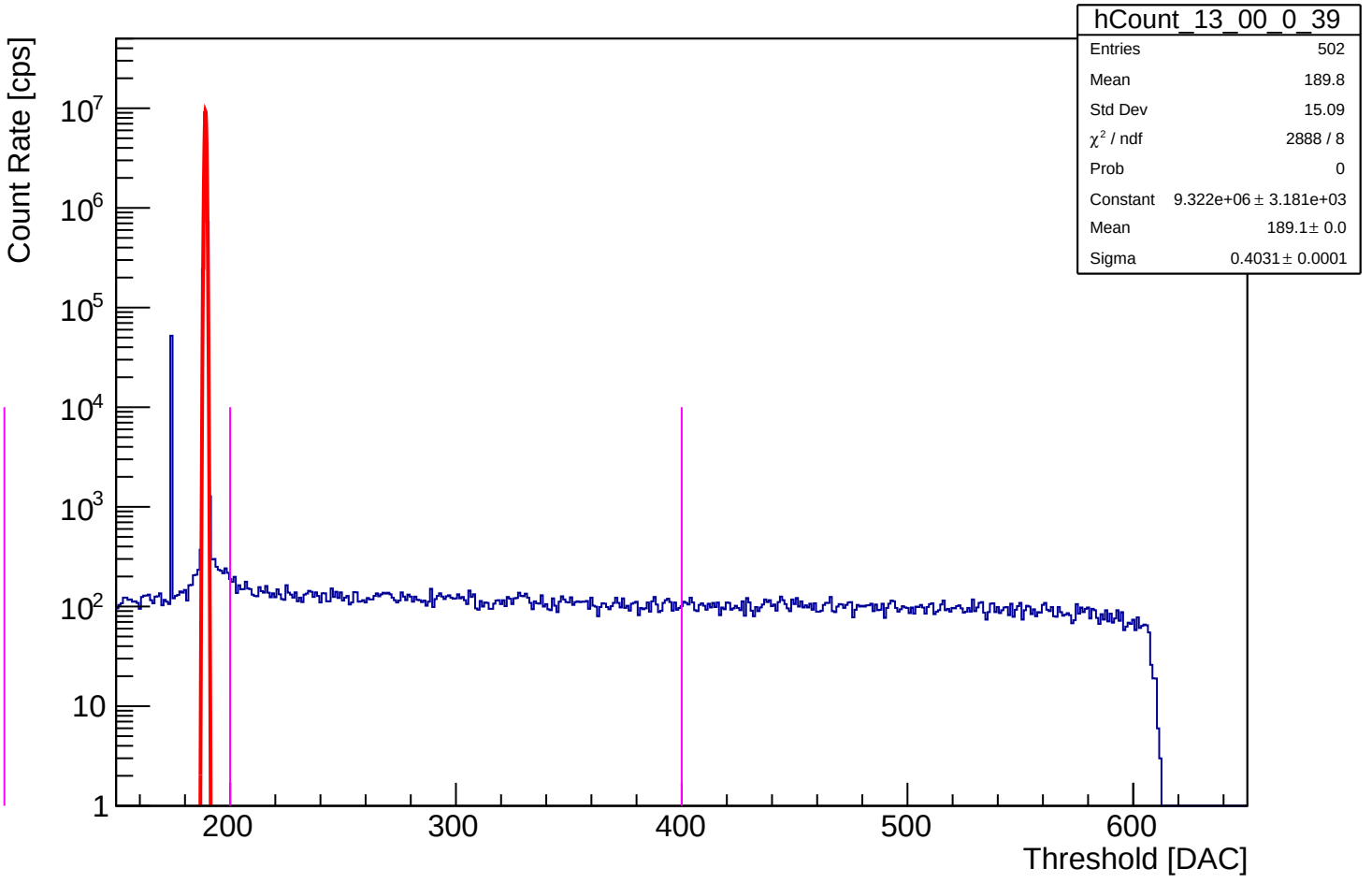

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 189.3
Std Dev 8.01
χ² / ndf 2001 / 8
Prob 0
Constant 1.301e+07 ± 3.592e+03
Mean 189.1± 0.0
Sigma 0.5269 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

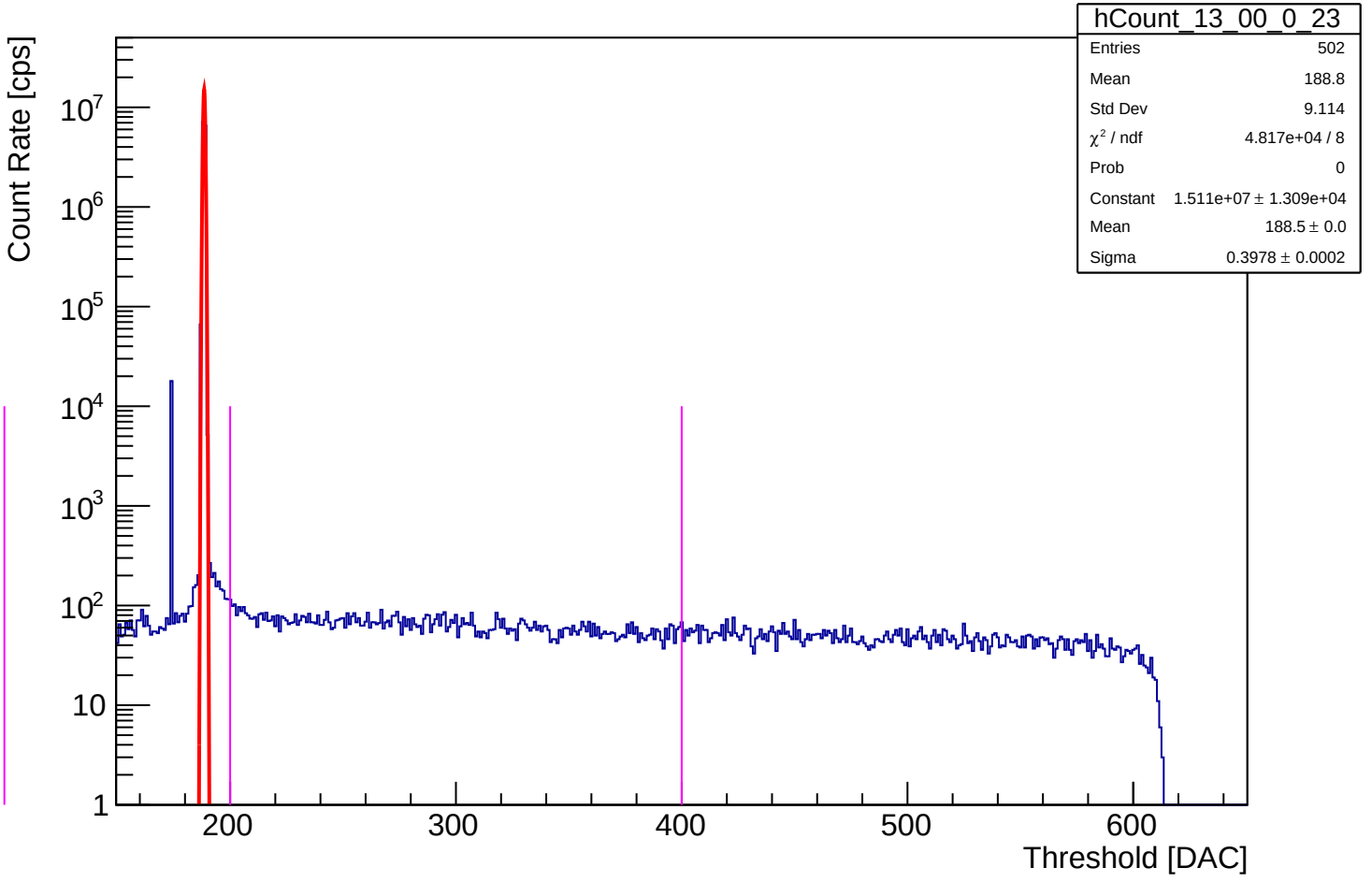

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 187.7
Std Dev 7.851
χ² / ndf 2.825e+05 / 8
Prob 0
Constant 1.313e+07 ± 3.808e+03
Mean 187.5 ± 0.0
Sigma 0.5905 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

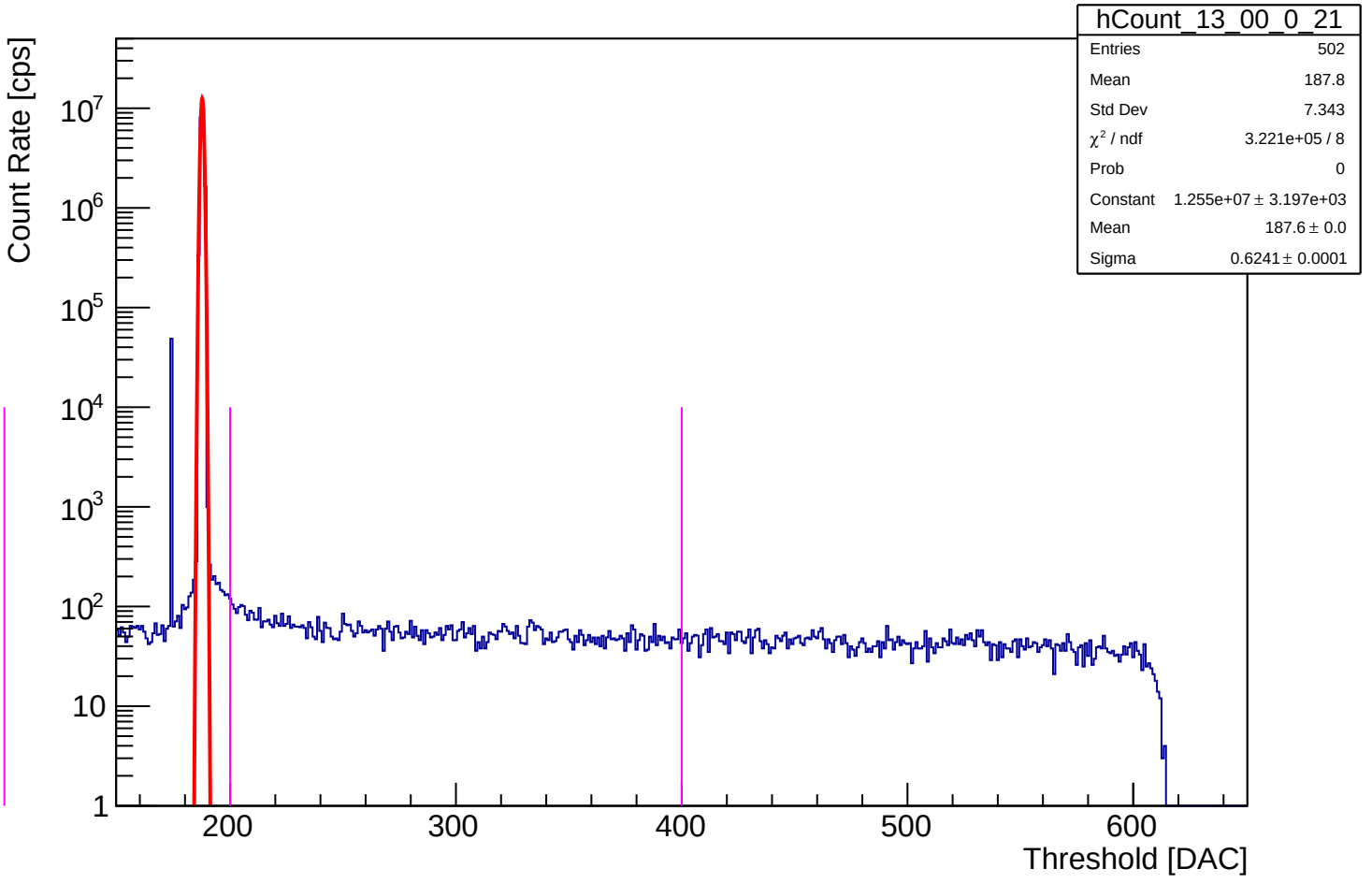

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 189.5
Std Dev 10.54
χ² / ndf 6004 / 8
Prob 0
Constant 9.208e+06 ± 3.188e+03
Mean 189.1 ± 0.0
Sigma 0.4459 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

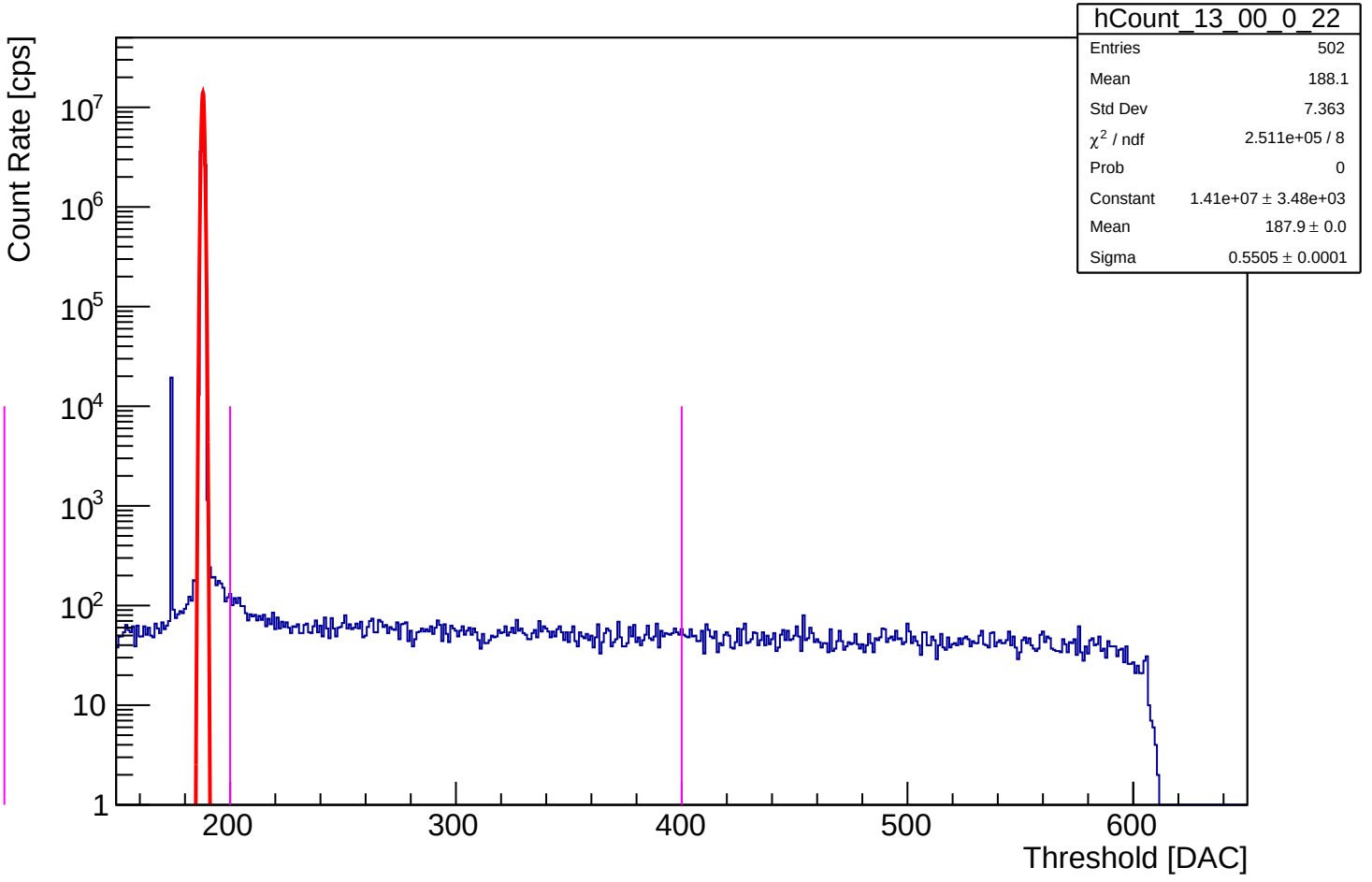

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 189.2
Std Dev 10.11
χ² / ndf 4772 / 8
Prob 0
Constant 1.178e+07 ± 7.017e+03
Mean 188.7 ± 0.0
Sigma 0.3756 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

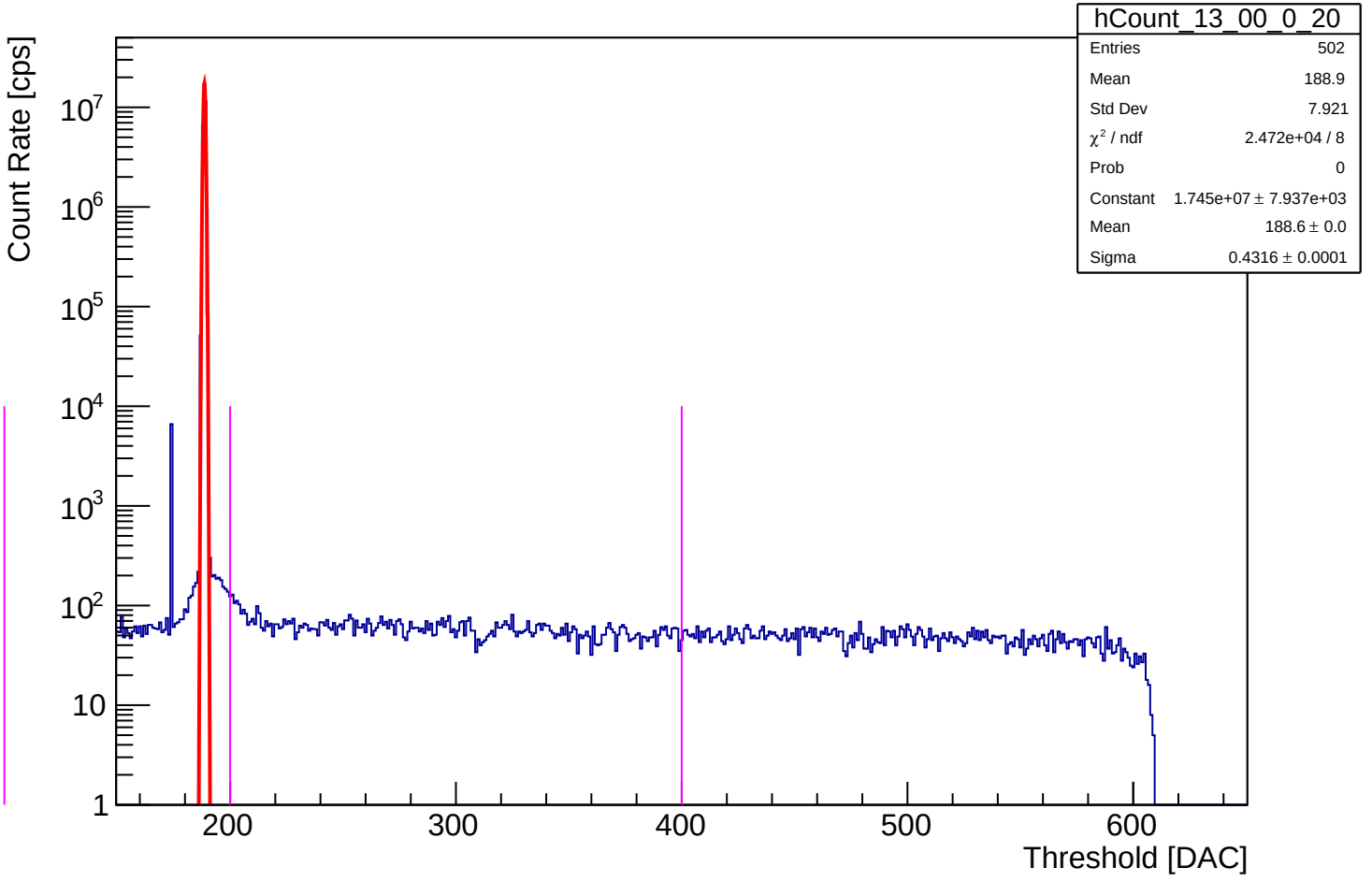

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 189.3
Std Dev 9.846
χ² / ndf 2029 / 8
Prob 0
Constant 1.15e+07 ± 3.83e+03
Mean 188.9 ± 0.0
Sigma 0.3726 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

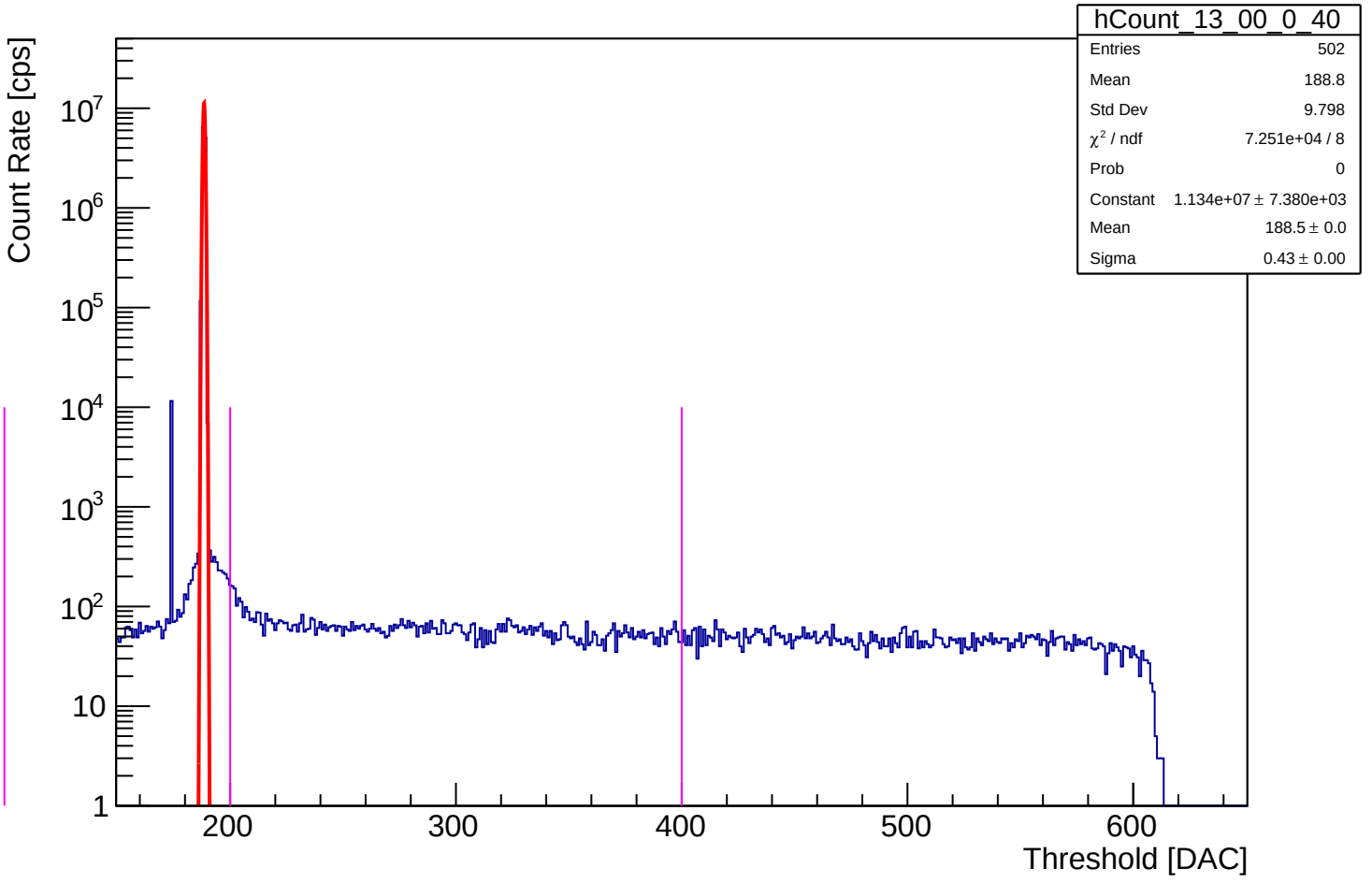

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 189.8
Std Dev 15.09
χ² / ndf 2888 / 8
Prob 0
Constant 9.322e+06 ± 3.181e+03
Mean 189.1 ± 0.0
Sigma 0.4031 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

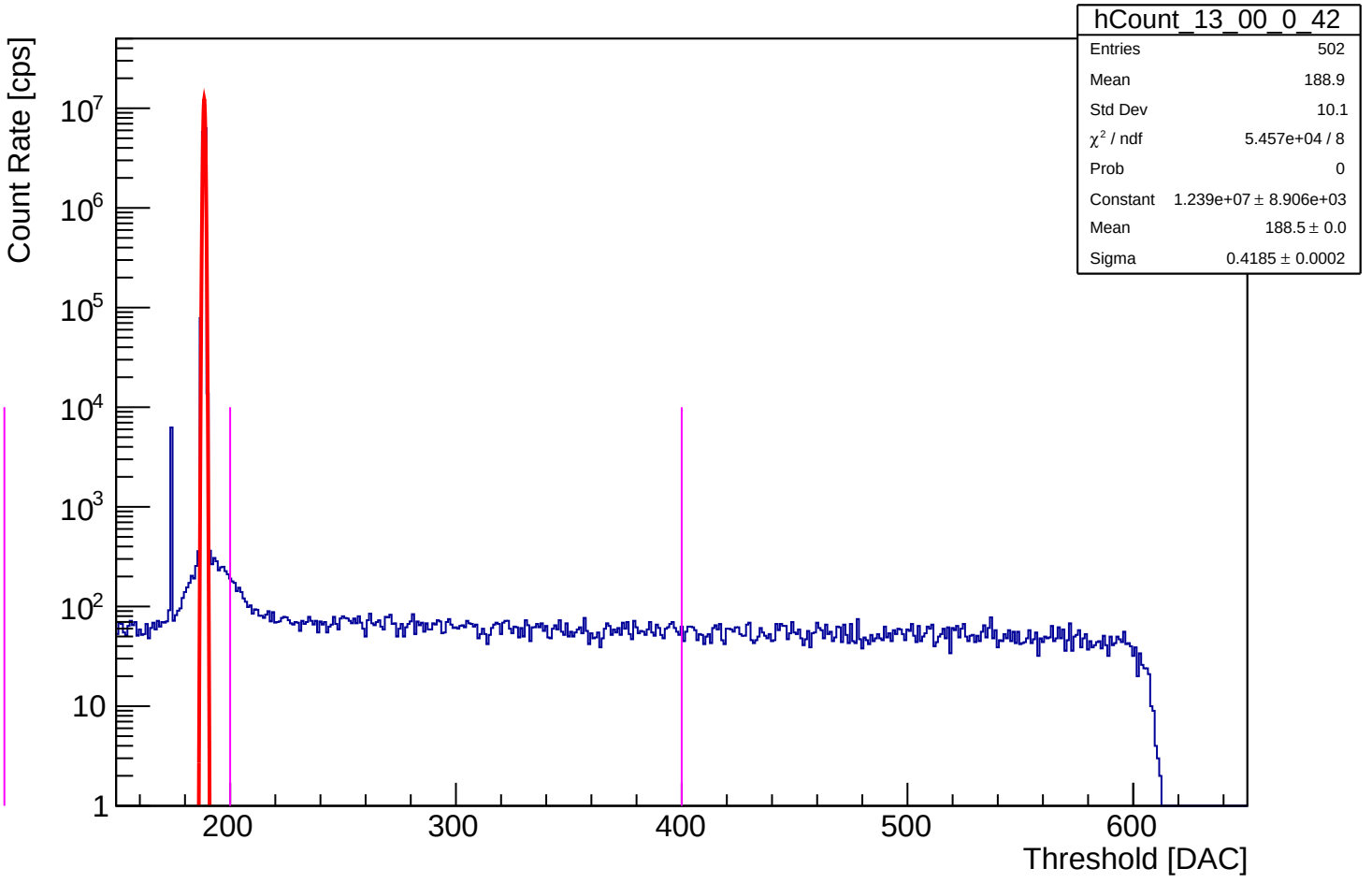

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 188.8
Std Dev 9.114
χ² / ndf 4.817e+04 / 8
Prob 0
Constant 1.511e+07 ± 1.309e+04
Mean 188.5 ± 0.0
Sigma 0.3978 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

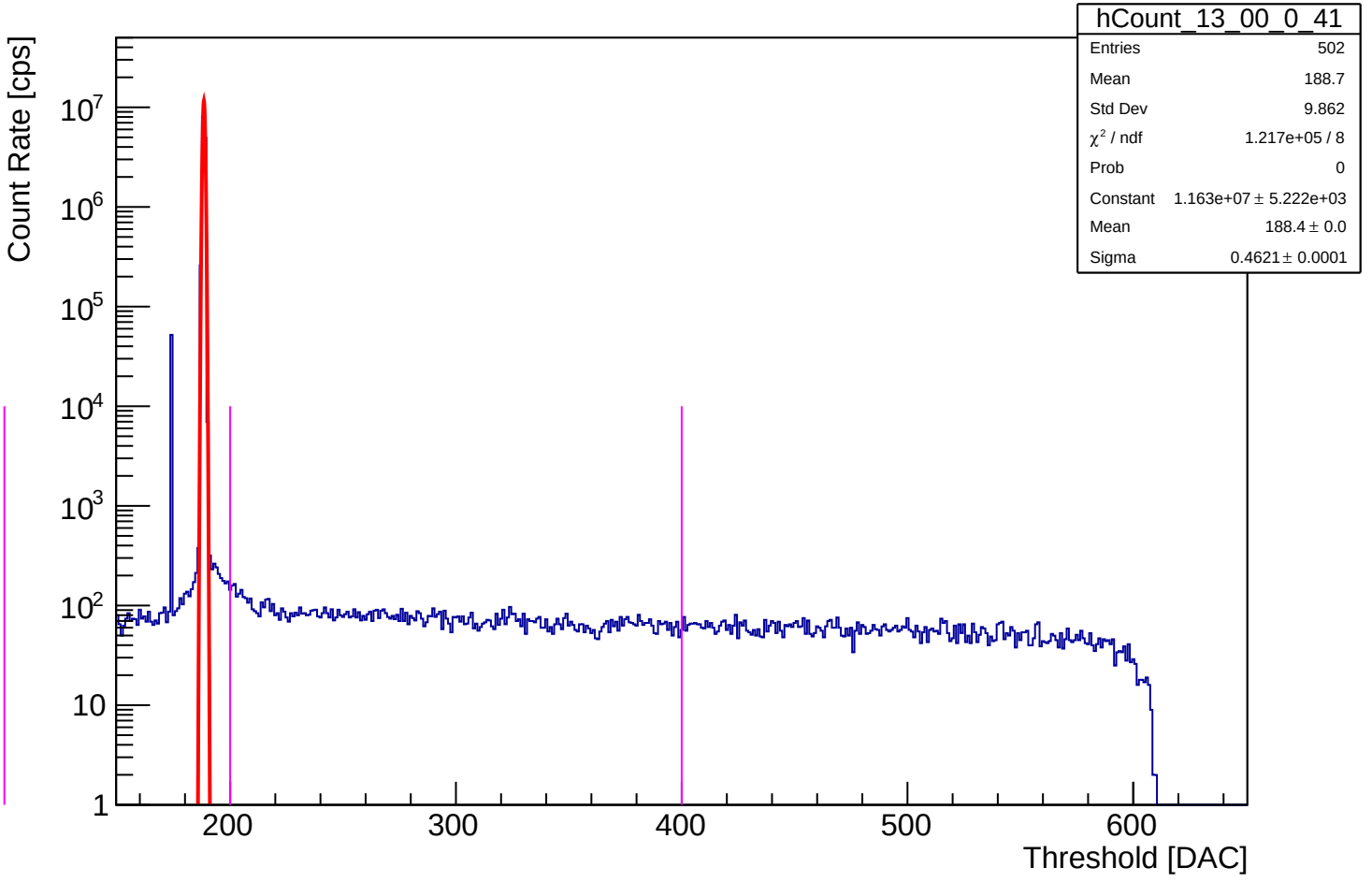

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 187.8
Std Dev 7.343
χ² / ndf 3.221e+05 / 8
Prob 0
Constant 1.255e+07 ± 3.197e+03
Mean 187.6 ± 0.0
Sigma 0.6241 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

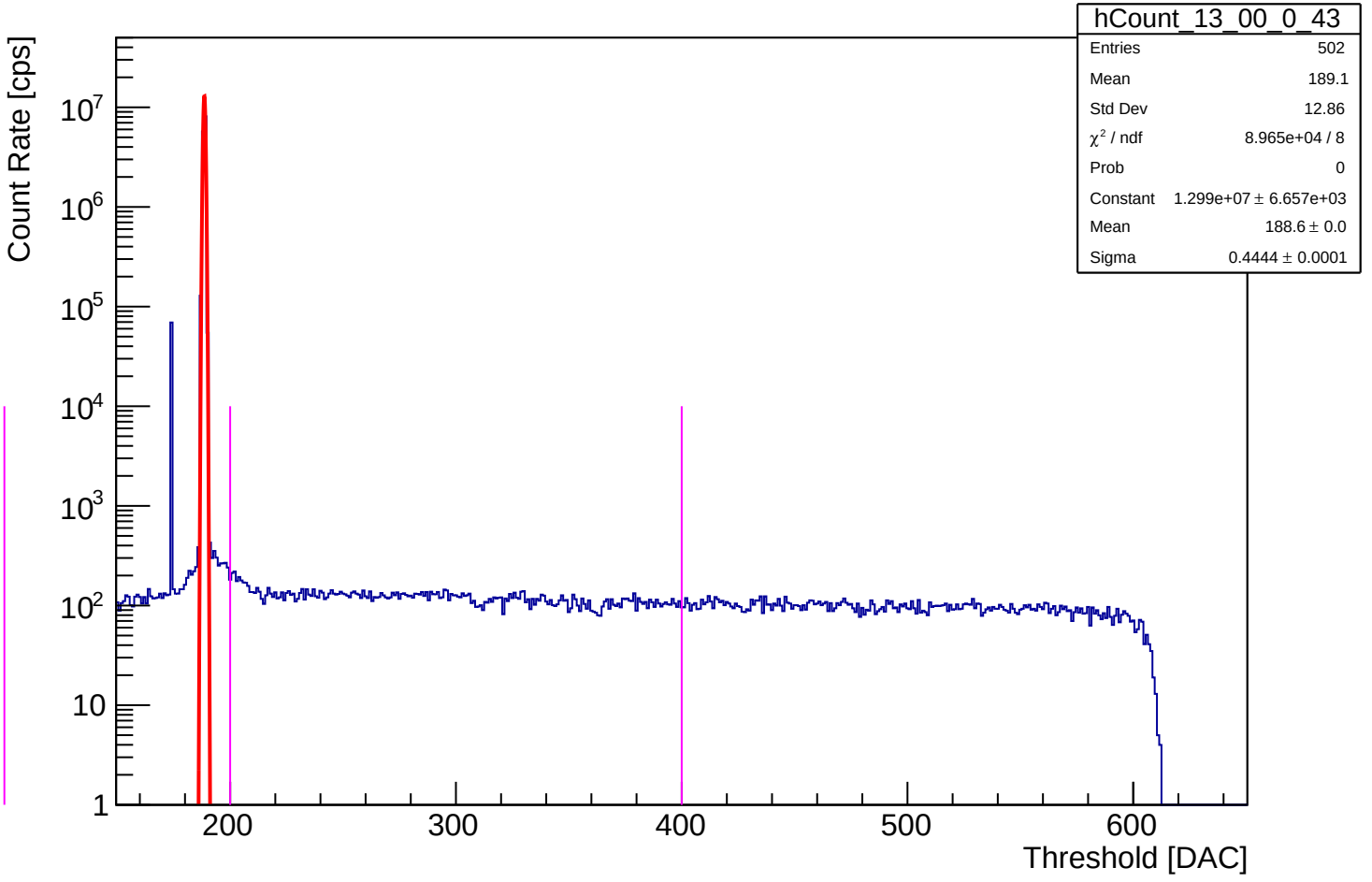

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 188.1
Std Dev 7.363
χ² / ndf 2.511e+05 / 8
Prob 0
Constant 1.41e+07 ± 3.48e+03
Mean 187.9 ± 0.0
Sigma 0.5505 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

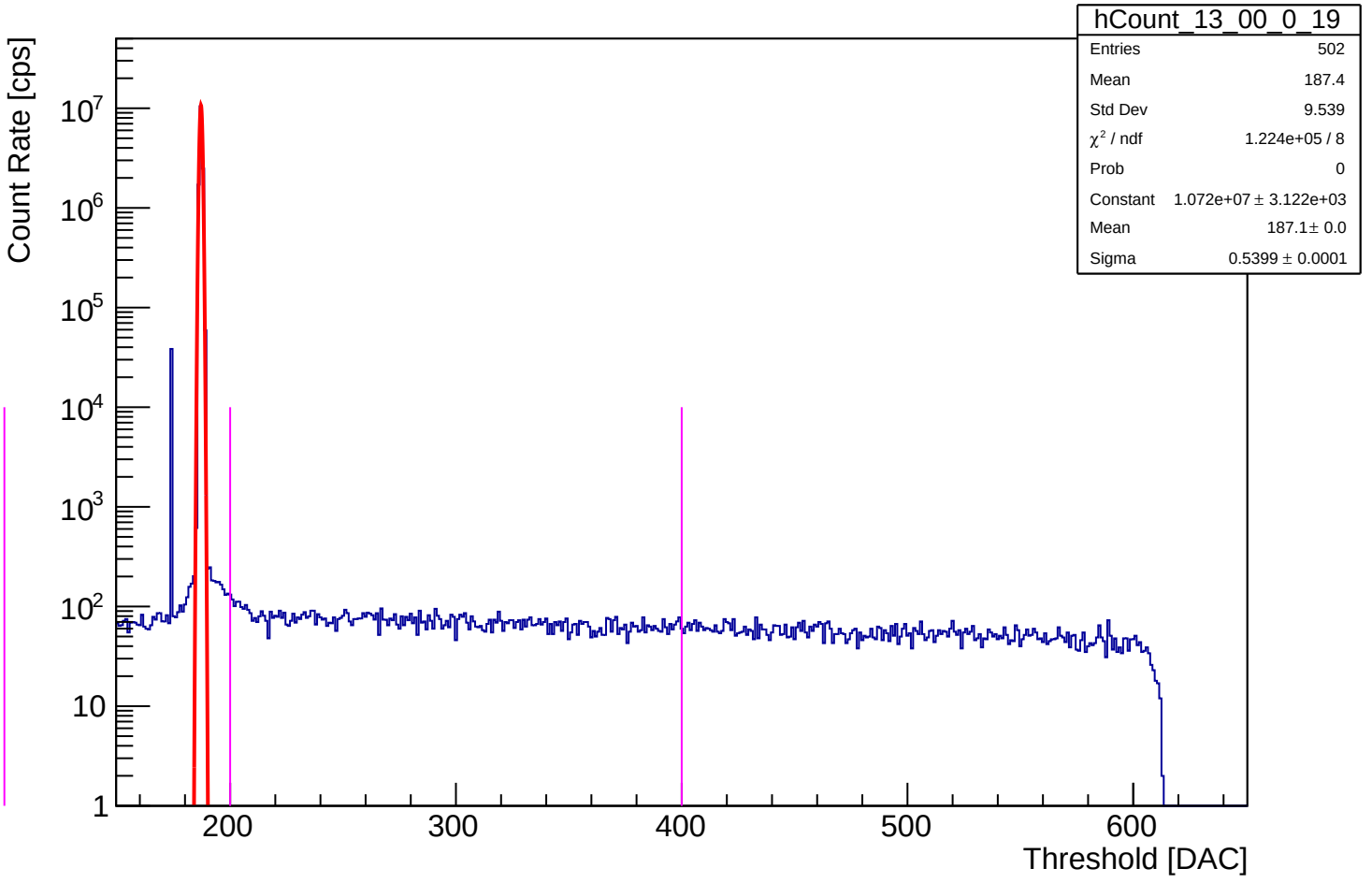

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 188.9
Std Dev 7.921
χ² / ndf 2.472e+04 / 8
Prob 0
Constant 1.745e+07 ± 7.937e+03
Mean 188.6 ± 0.0
Sigma 0.4316 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

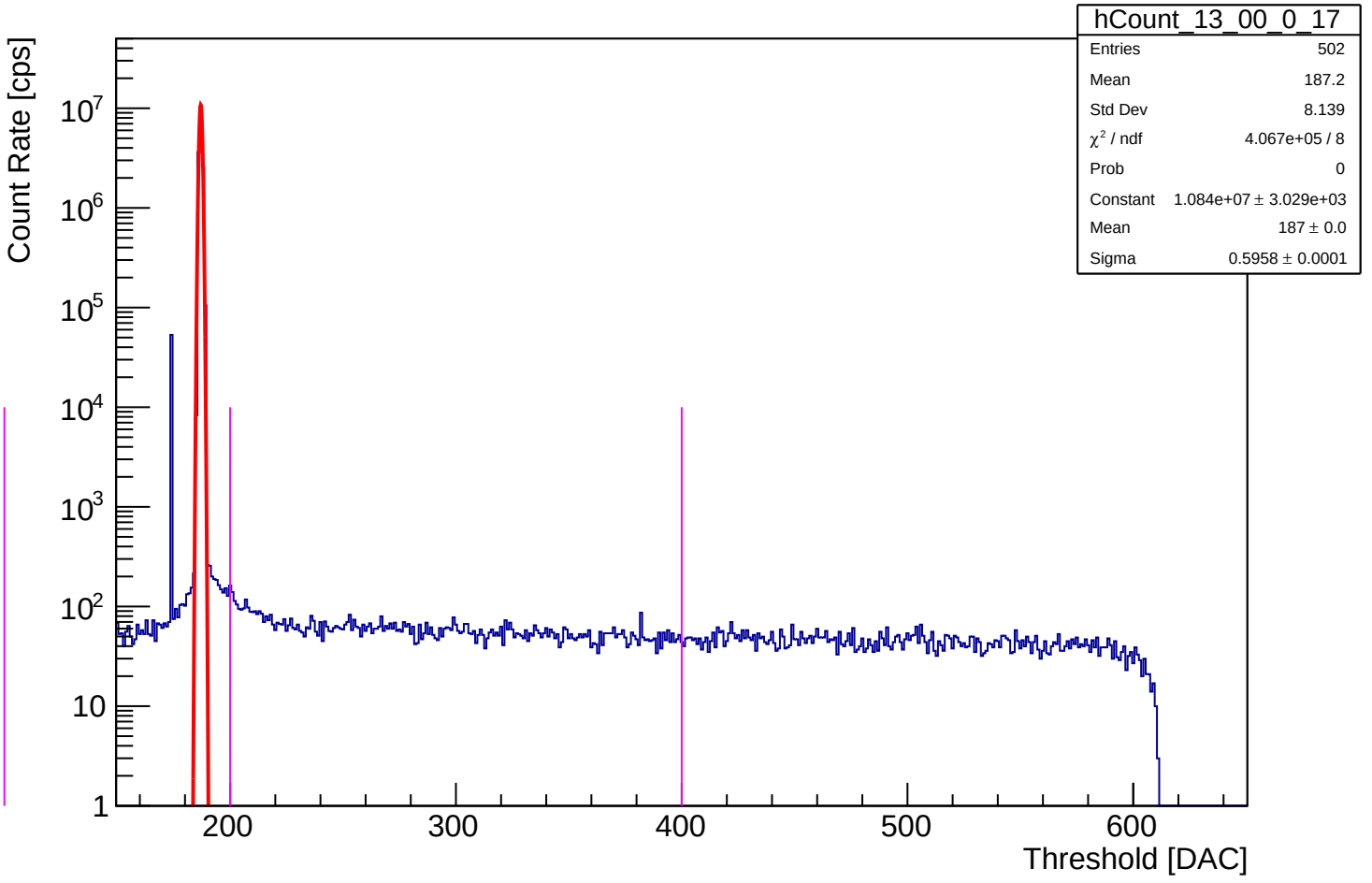

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 188.8
Std Dev 9.798
χ² / ndf 7.251e+04 / 8
Prob 0
Constant 1.134e+07 ± 7.380e+03
Mean 188.5 ± 0.0
Sigma 0.43 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

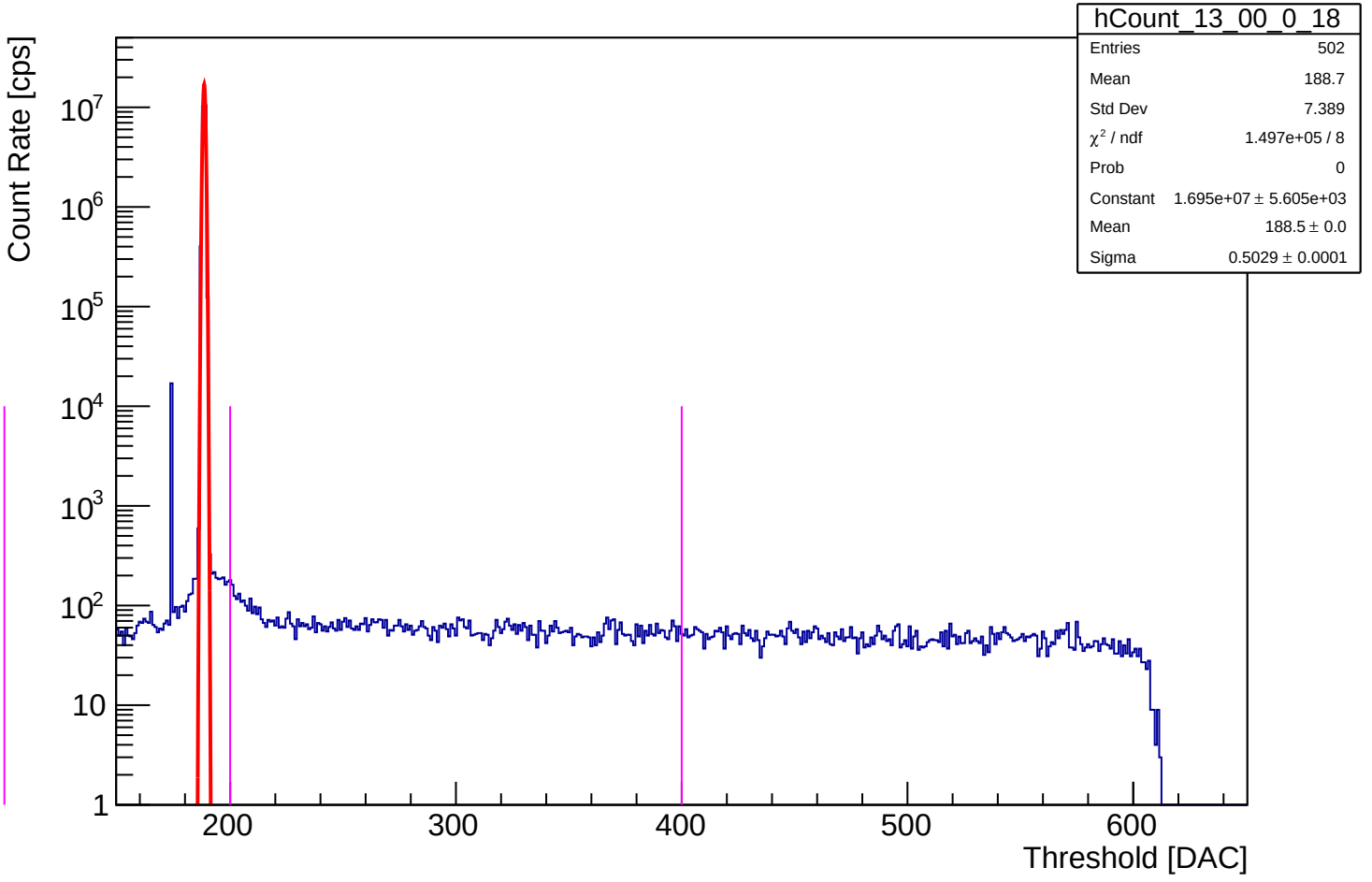

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 188.9
Std Dev 10.1
χ² / ndf 5.457e+04 / 8
Prob 0
Constant 1.239e+07 ± 8.906e+03
Mean 188.5 ± 0.0
Sigma 0.4185 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

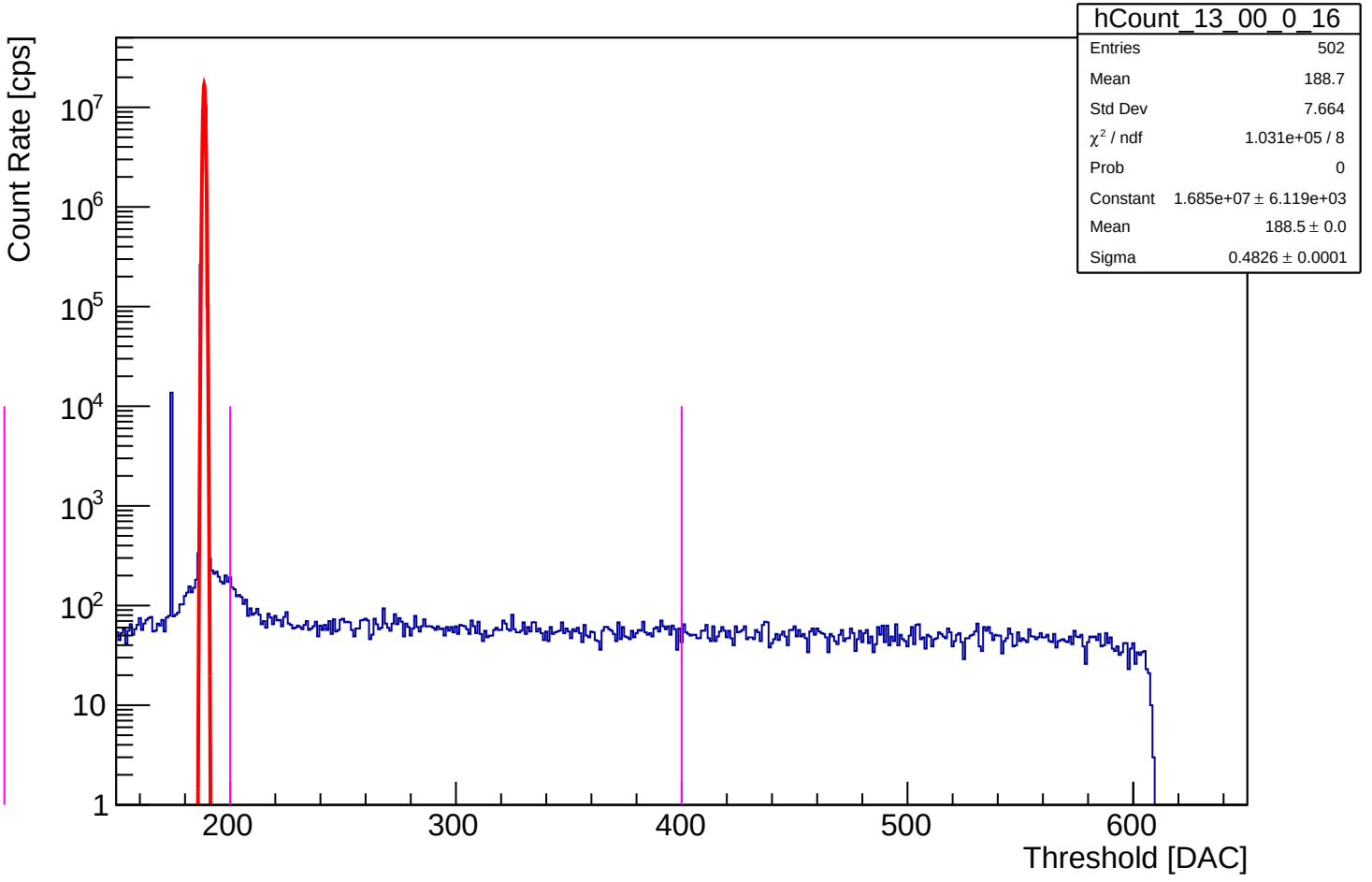

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 188.7
Std Dev 9.862
χ² / ndf 1.217e+05 / 8
Prob 0
Constant 1.163e+07 ± 5.222e+03
Mean 188.4 ± 0.0
Sigma 0.4621 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

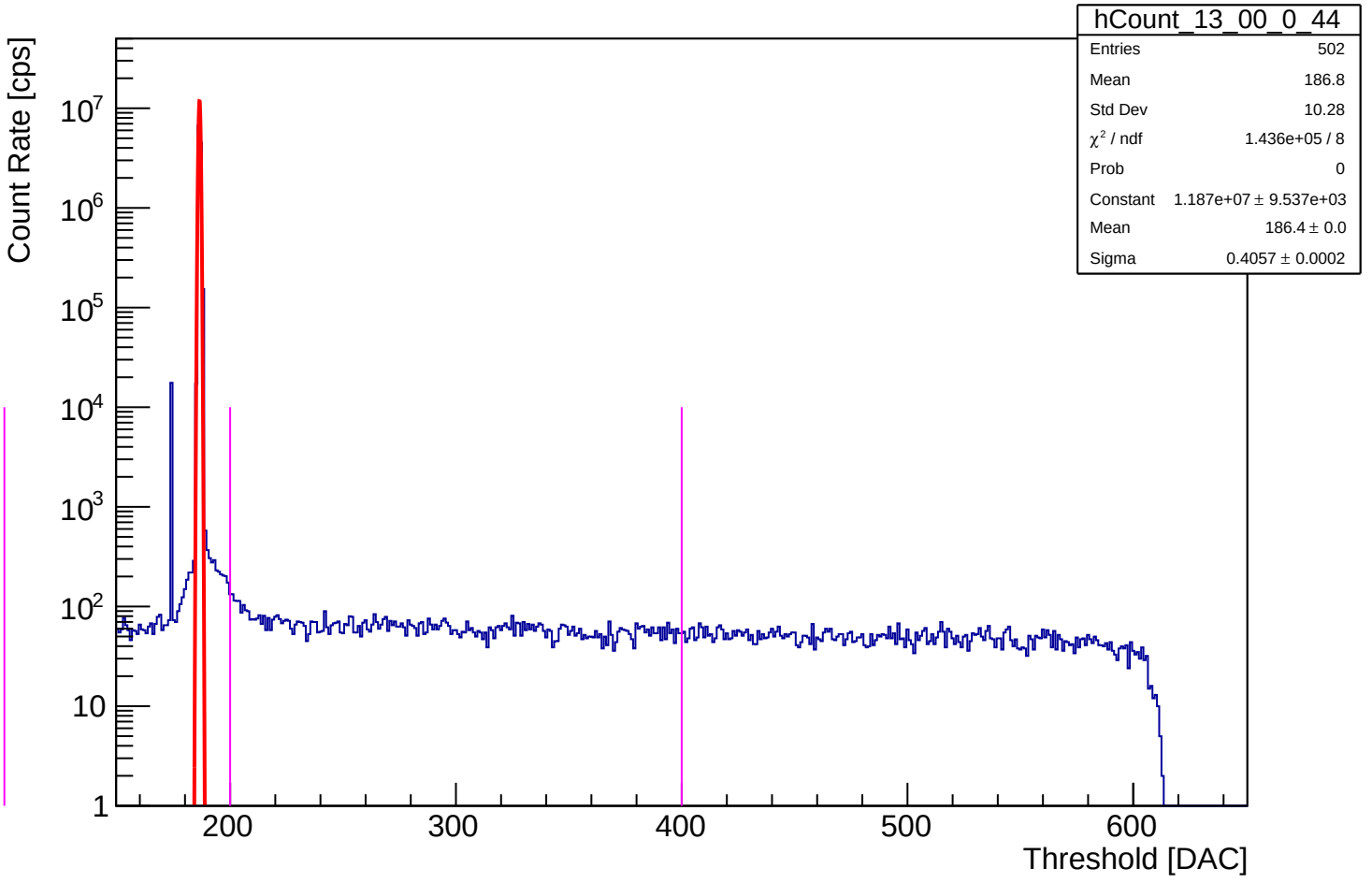

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 189.1
Std Dev 12.86
χ² / ndf 8.965e+04 / 8
Prob 0
Constant 1.299e+07 ± 6.657e+03
Mean 188.6 ± 0.0
Sigma 0.4444 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

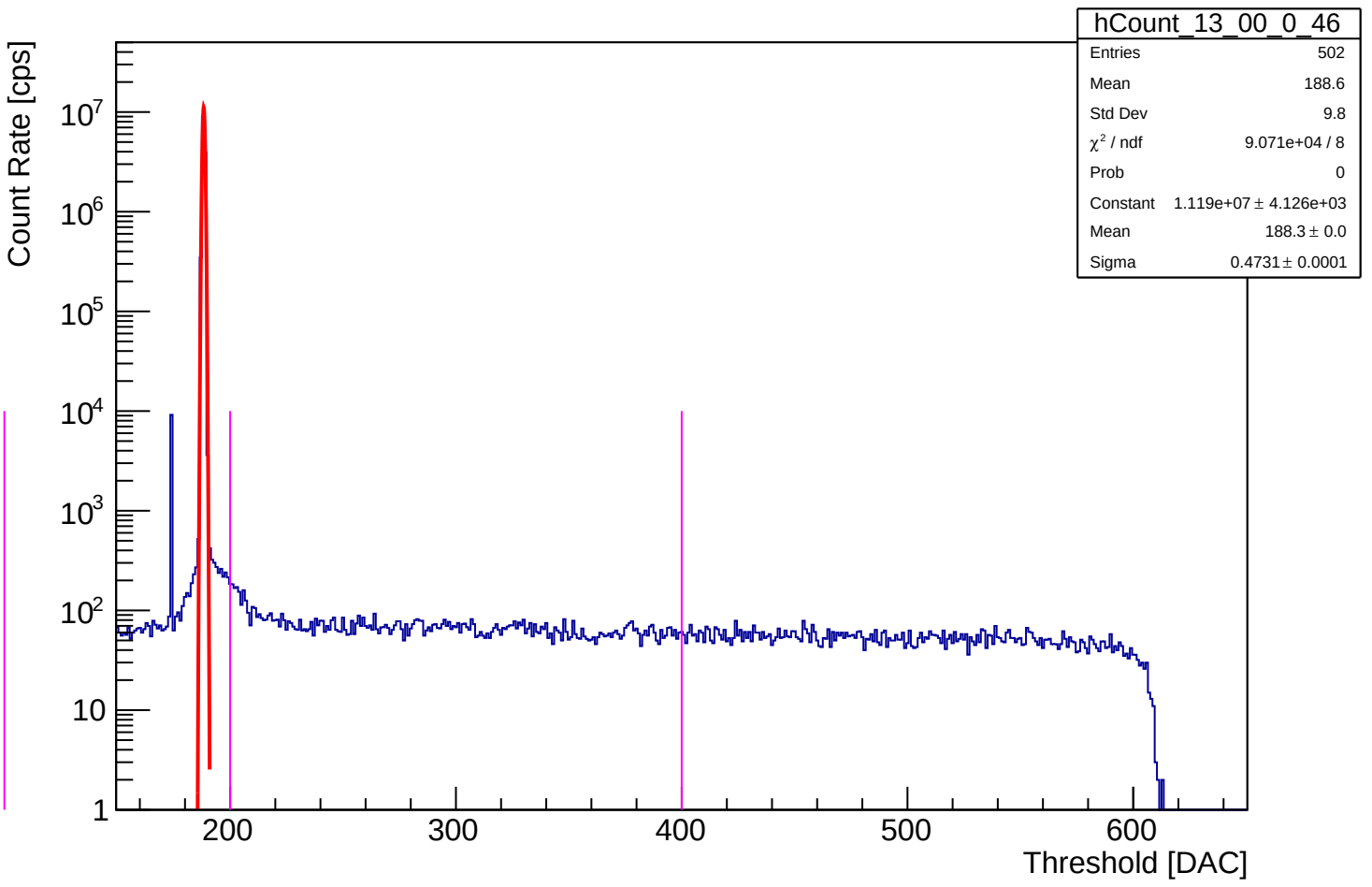

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 187.4
Std Dev 9.539
χ² / ndf 1.224e+05 / 8
Prob 0
Constant 1.072e+07 ± 3.122e+03
Mean 187.1± 0.0
Sigma 0.5399 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

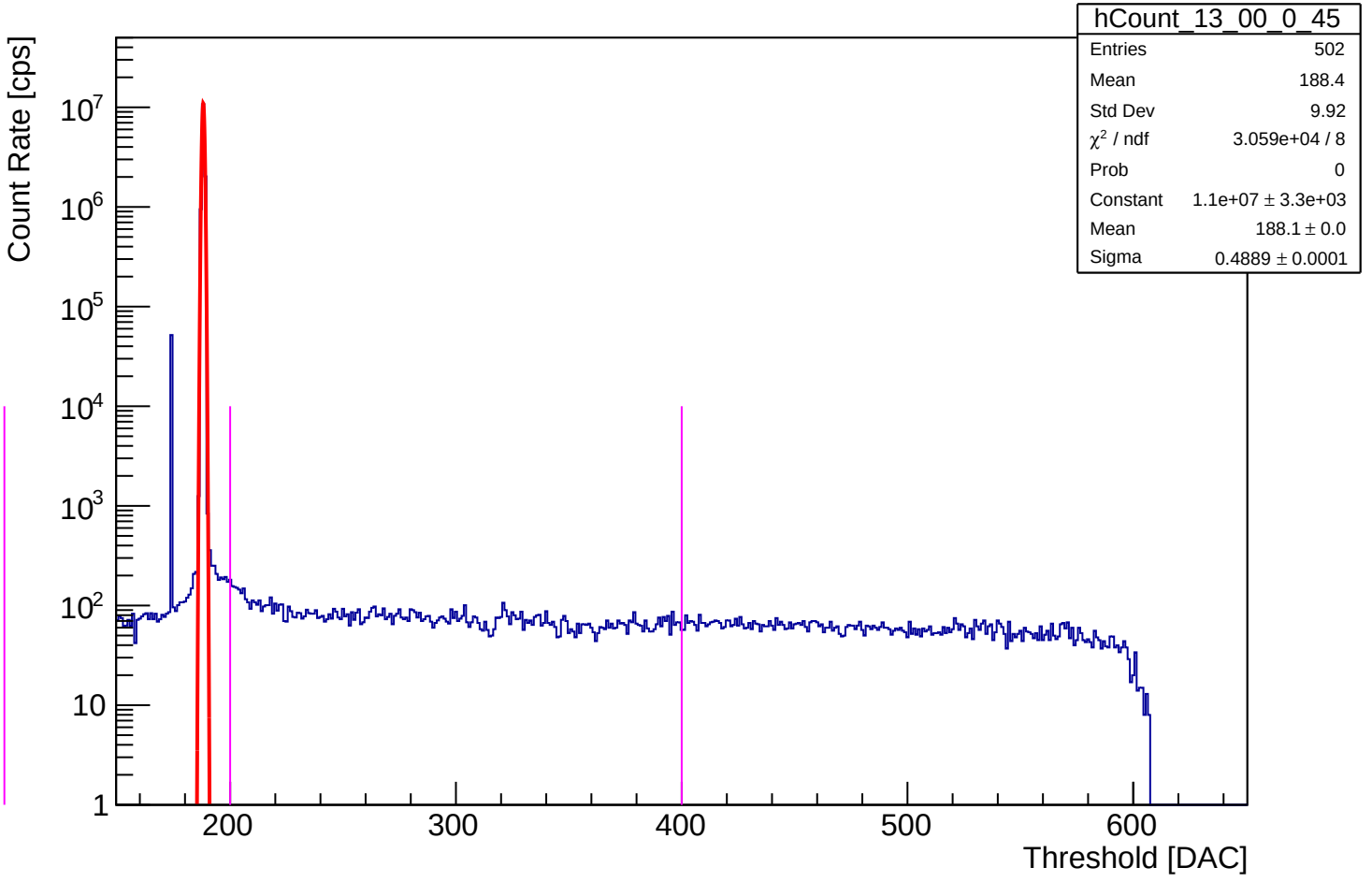

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 187.2
Std Dev 8.139
χ² / ndf 4.067e+05 / 8
Prob 0
Constant 1.084e+07 ± 3.029e+03
Mean 187 ± 0.0
Sigma 0.5958 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

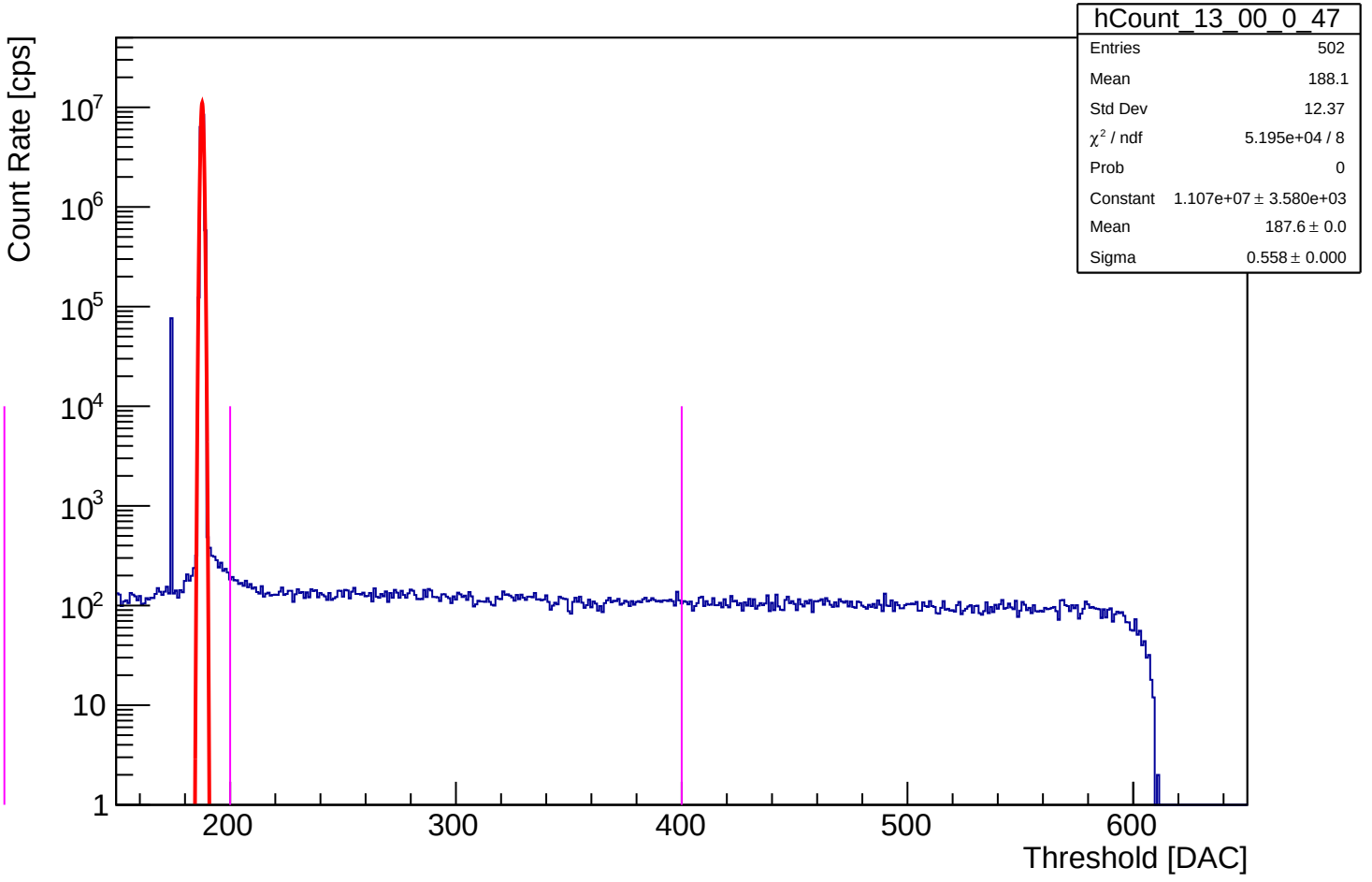

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 188.7
Std Dev 7.389
χ² / ndf 1.497e+05 / 8
Prob 0
Constant 1.695e+07 ± 5.605e+03
Mean 188.5 ± 0.0
Sigma 0.5029 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

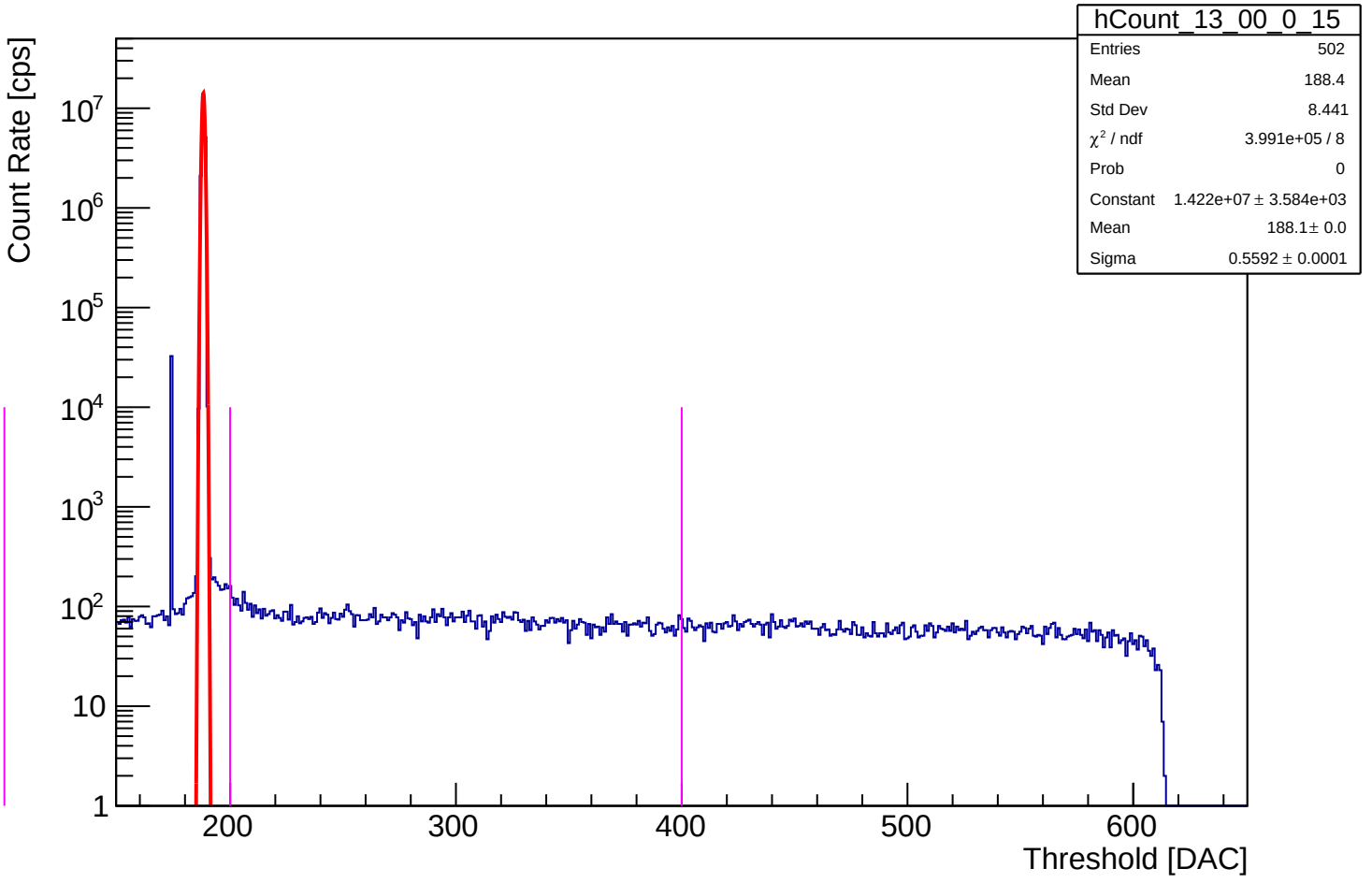

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 188.7
Std Dev 7.664
χ² / ndf 1.031e+05 / 8
Prob 0
Constant 1.685e+07 ± 6.119e+03
Mean 188.5 ± 0.0
Sigma 0.4826 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

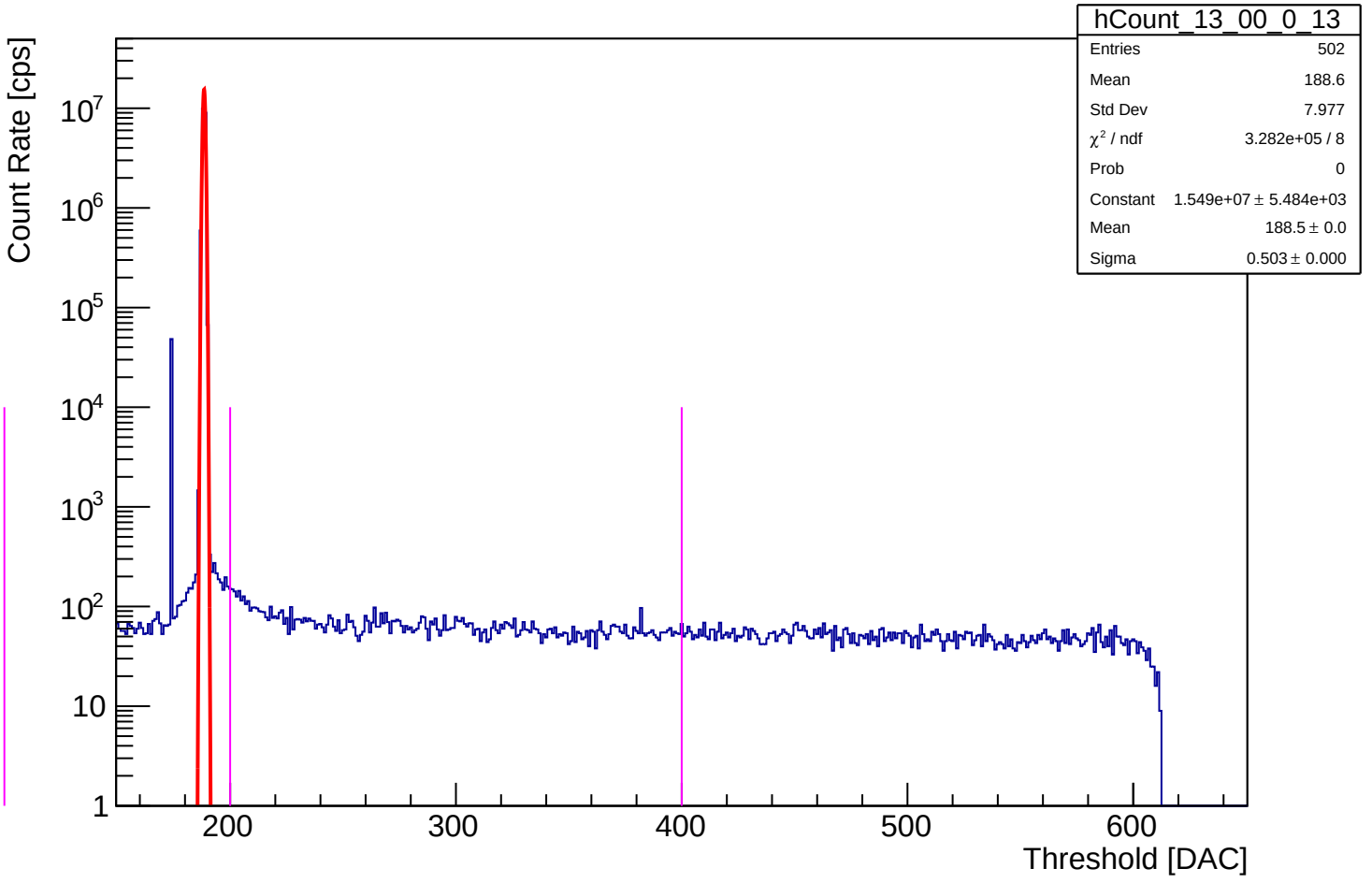

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 186.8
Std Dev 10.28
χ² / ndf 1.436e+05 / 8
Prob 0
Constant 1.187e+07 ± 9.537e+03
Mean 186.4 ± 0.0
Sigma 0.4057 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

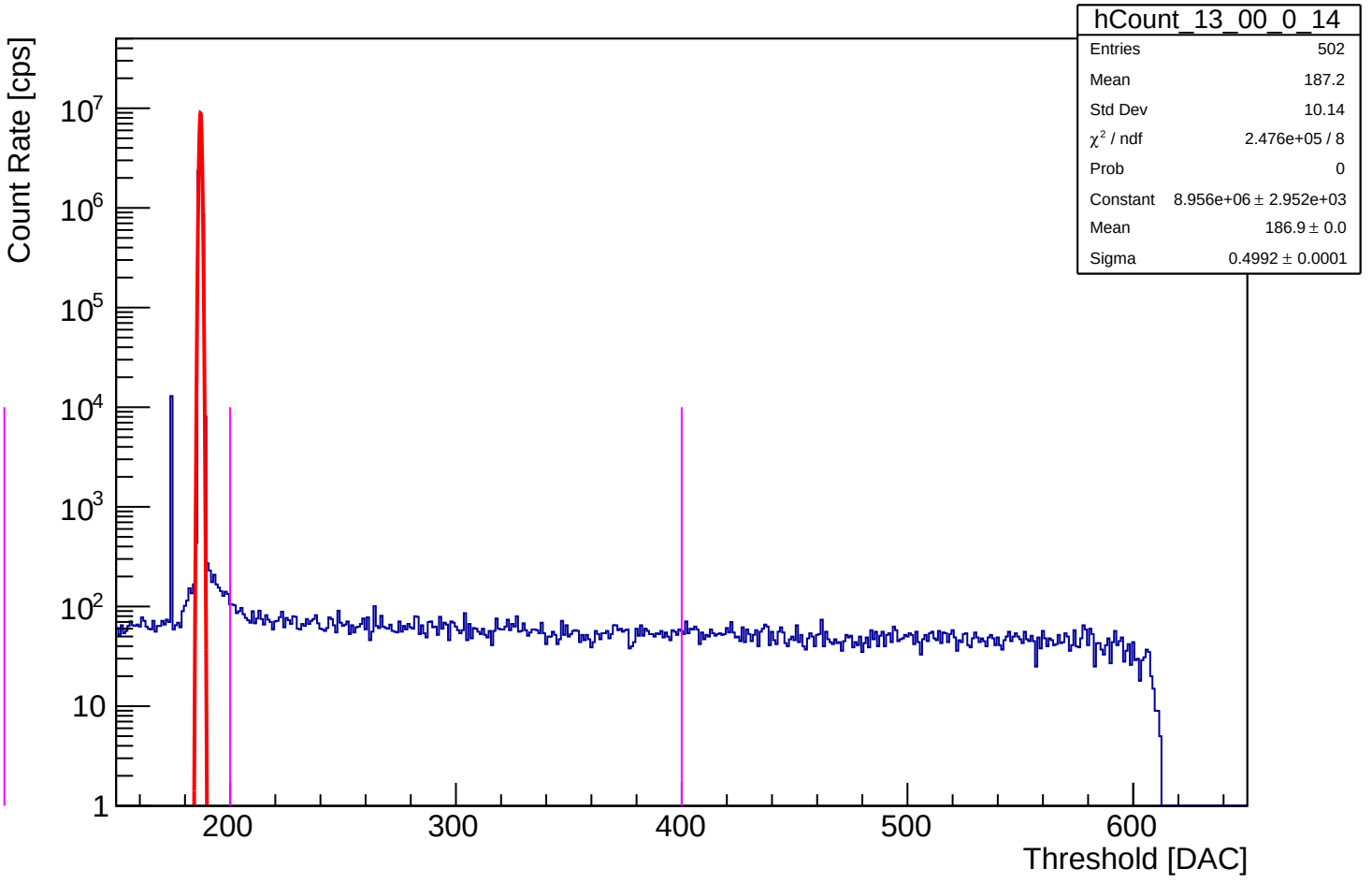

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 188.6
Std Dev 9.8
χ² / ndf 9.071e+04 / 8
Prob 0
Constant 1.119e+07 ± 4.126e+03
Mean 188.3 ± 0.0
Sigma 0.4731 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

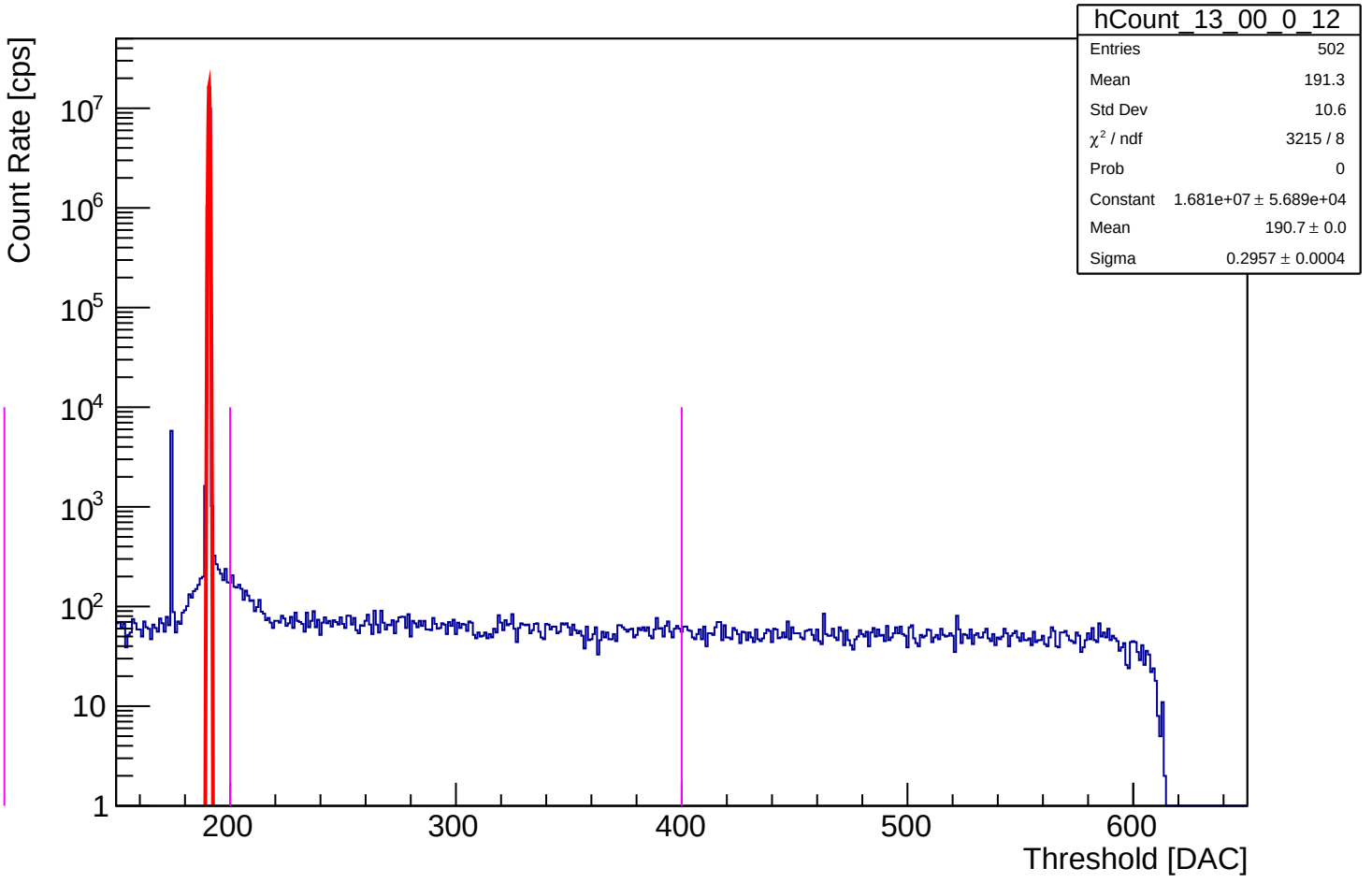

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 188.4
Std Dev 9.92
χ² / ndf 3.059e+04 / 8
Prob 0
Constant 1.1e+07 ± 3.3e+03
Mean 188.1 ± 0.0
Sigma 0.4889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

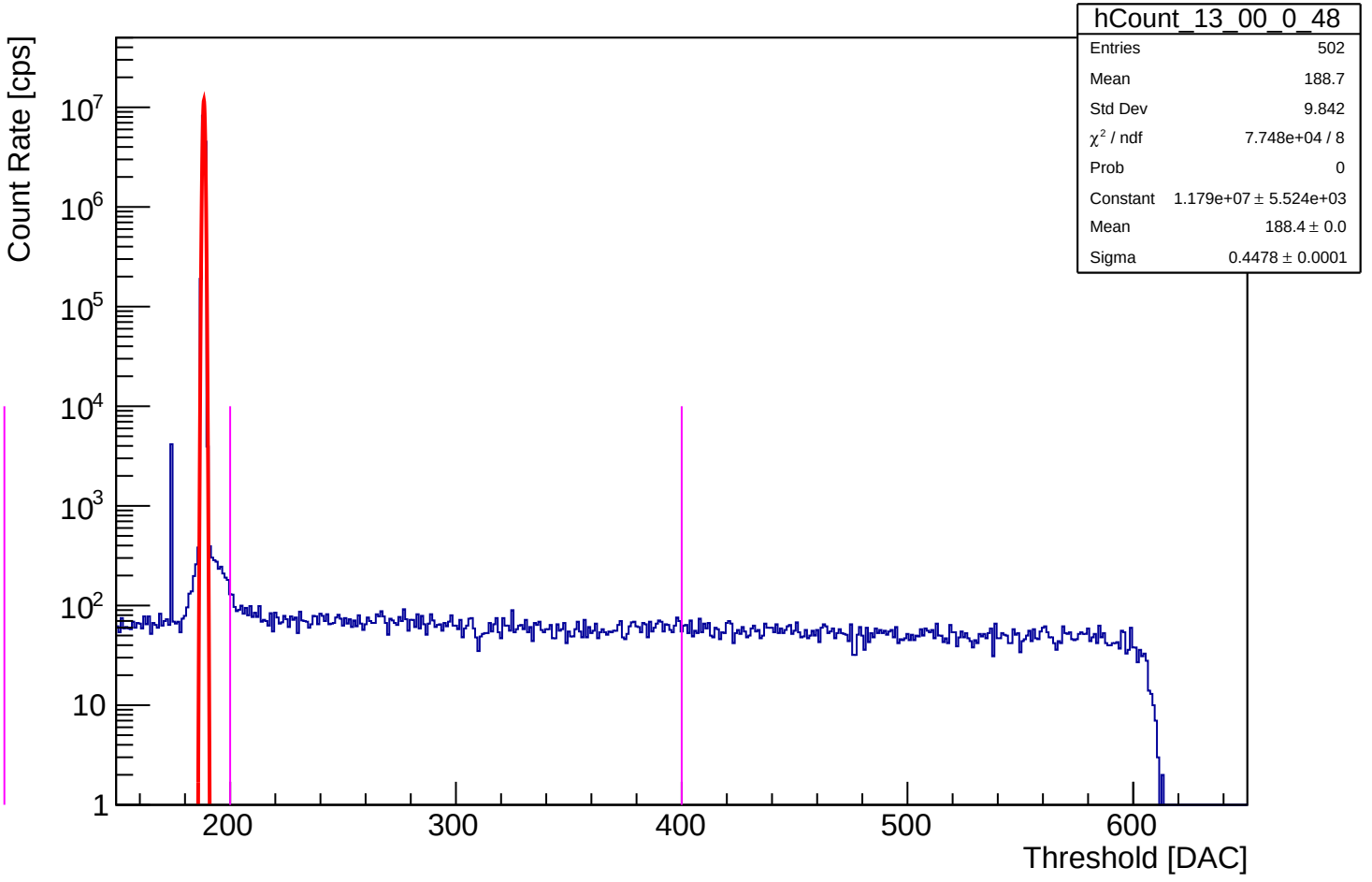

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 188.1
Std Dev 12.37
χ² / ndf 5.195e+04 / 8
Prob 0
Constant 1.107e+07 ± 3.580e+03
Mean 187.6 ± 0.0
Sigma 0.558 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

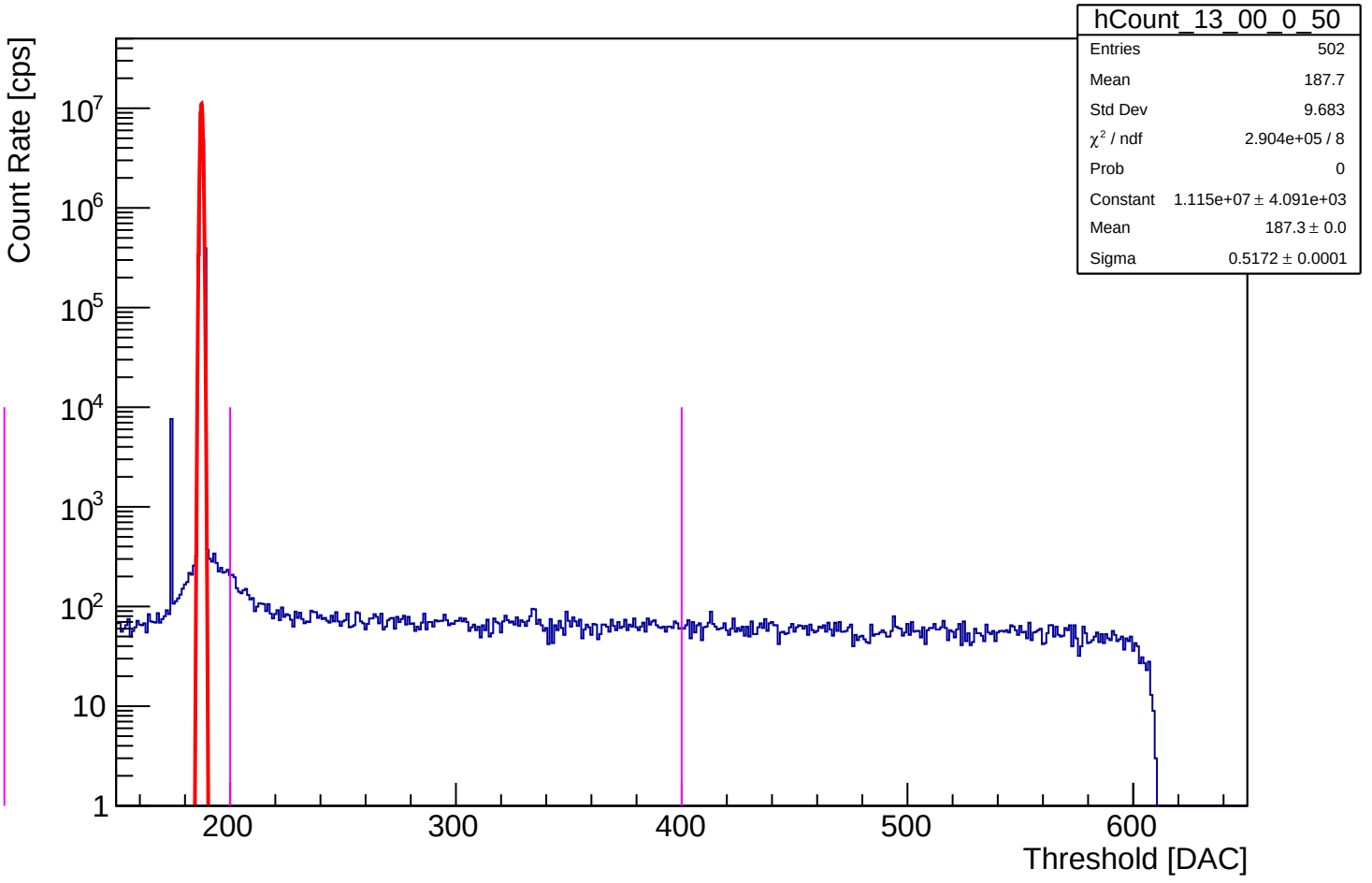

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 188.4
Std Dev 8.441
χ² / ndf 3.991e+05 / 8
Prob 0
Constant 1.422e+07 ± 3.584e+03
Mean 188.1± 0.0
Sigma 0.5592 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

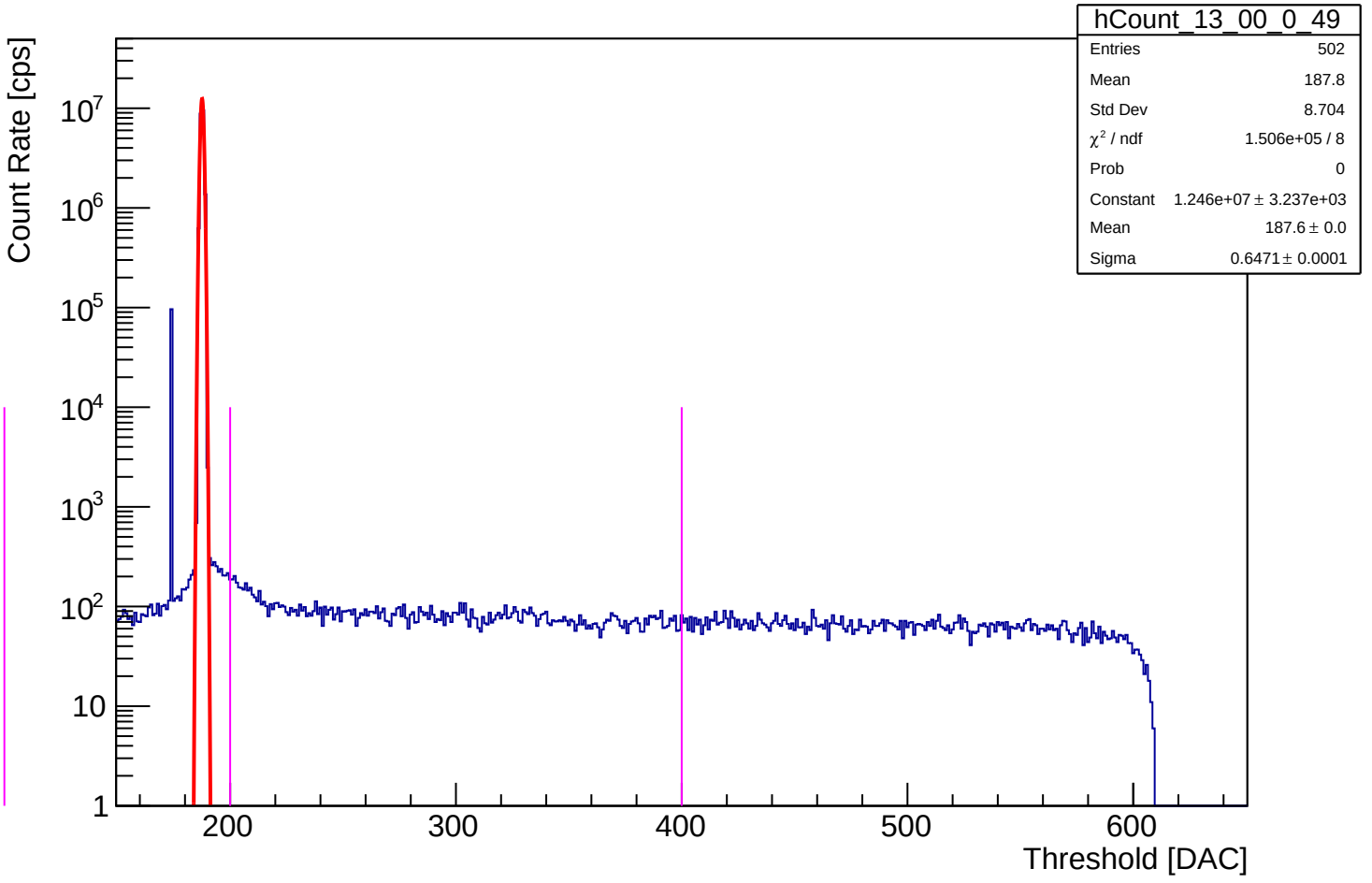

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 188.6
Std Dev 7.977
χ² / ndf 3.282e+05 / 8
Prob 0
Constant 1.549e+07 ± 5.484e+03
Mean 188.5 ± 0.0
Sigma 0.503 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

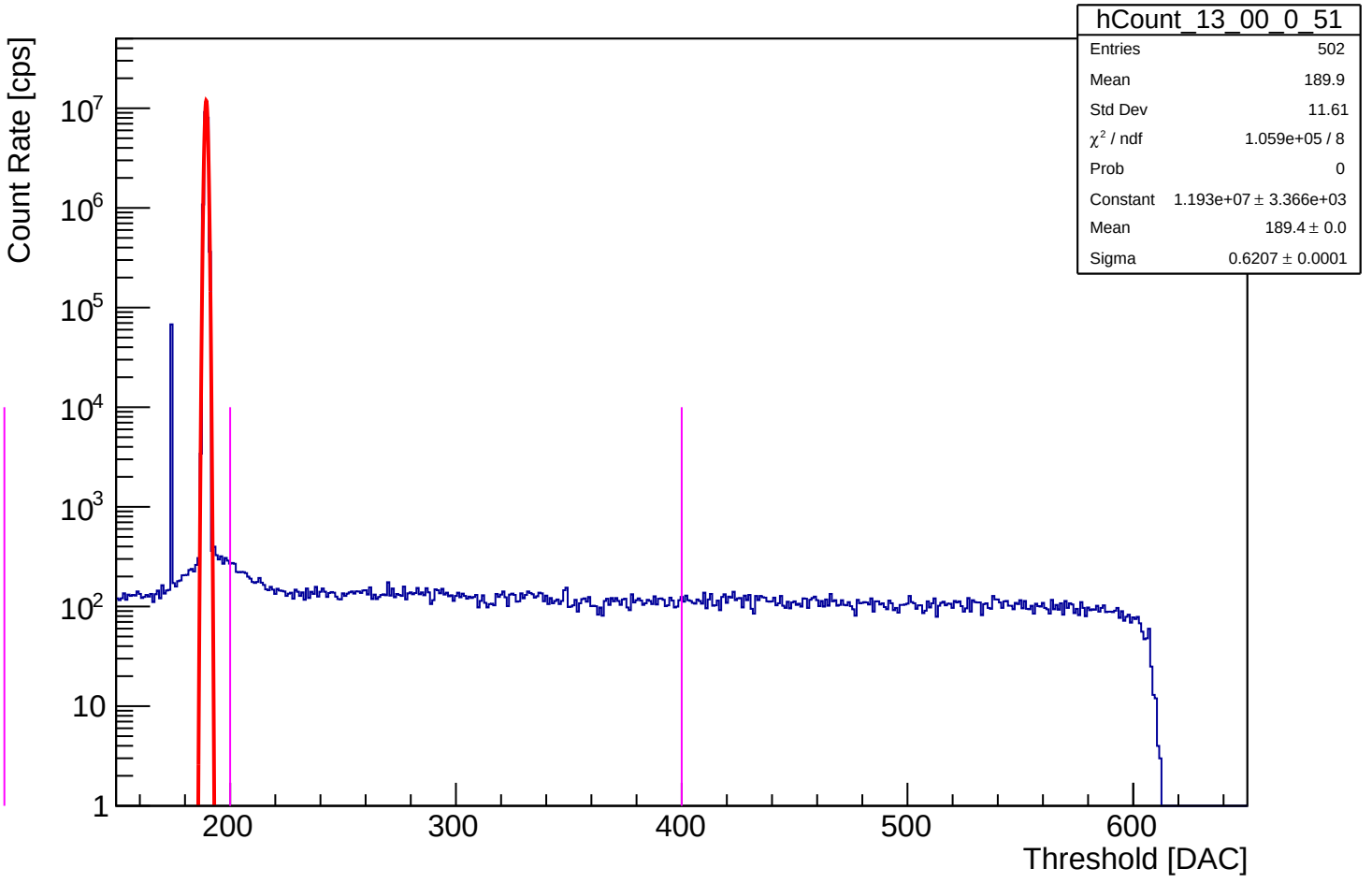

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 187.2
Std Dev 10.14
χ² / ndf 2.476e+05 / 8
Prob 0
Constant 8.956e+06 ± 2.952e+03
Mean 186.9 ± 0.0
Sigma 0.4992 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

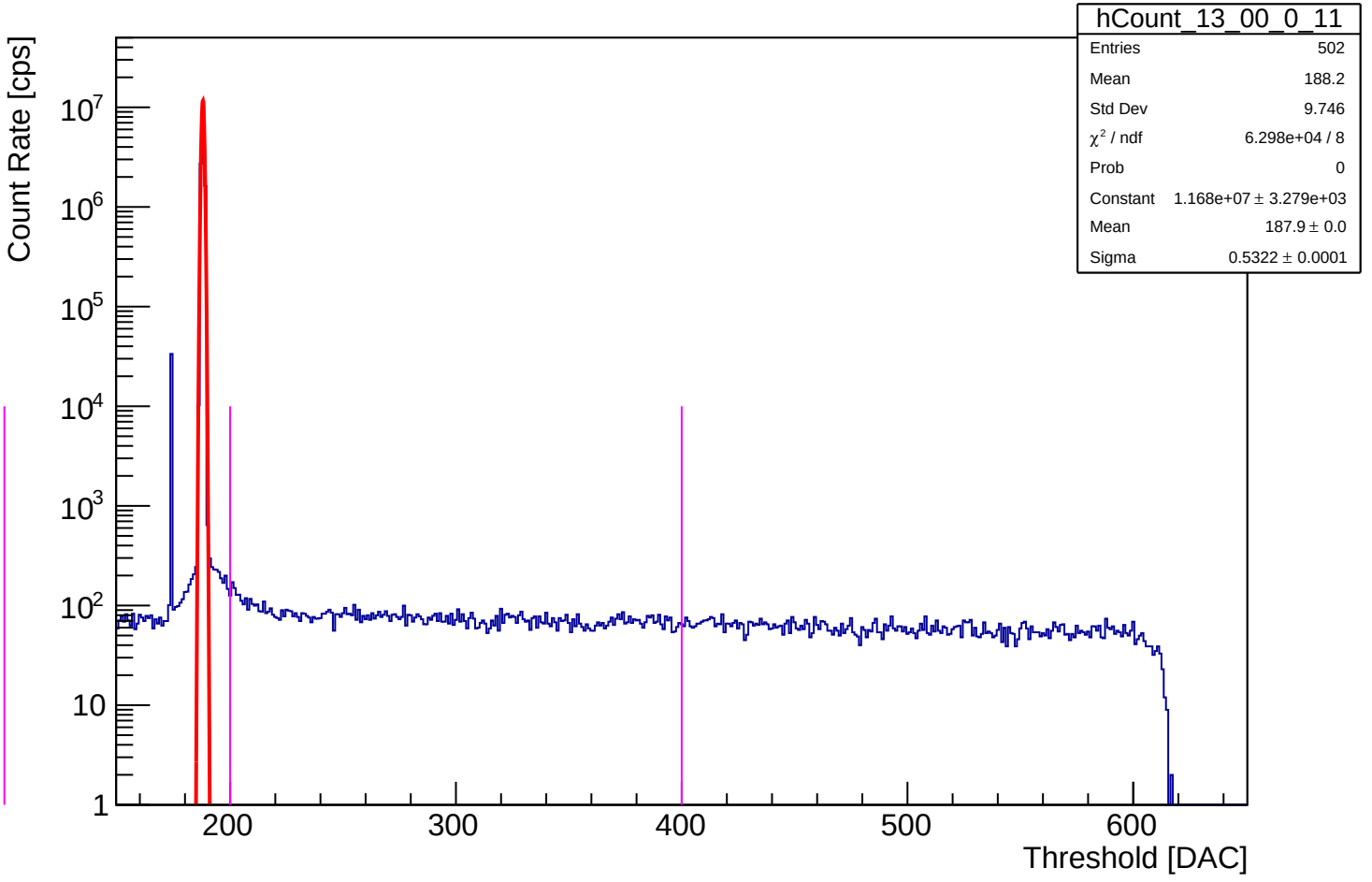

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 191.3
Std Dev 10.6
χ² / ndf 3215 / 8
Prob 0
Constant 1.681e+07 ± 5.689e+04
Mean 190.7 ± 0.0
Sigma 0.2957 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

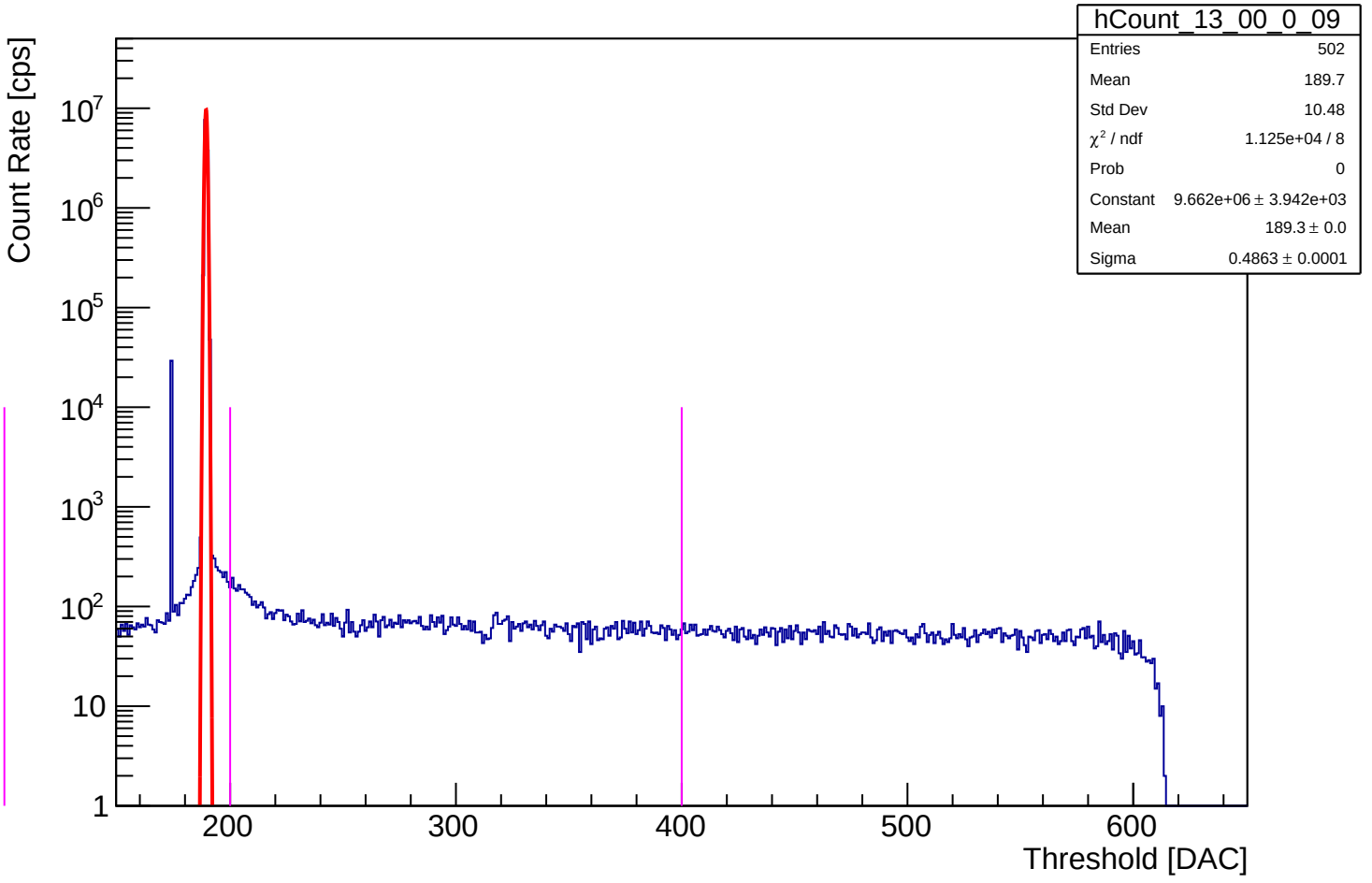

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 188.7
Std Dev 9.842
χ² / ndf 7.748e+04 / 8
Prob 0
Constant 1.179e+07 ± 5.524e+03
Mean 188.4 ± 0.0
Sigma 0.4478 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

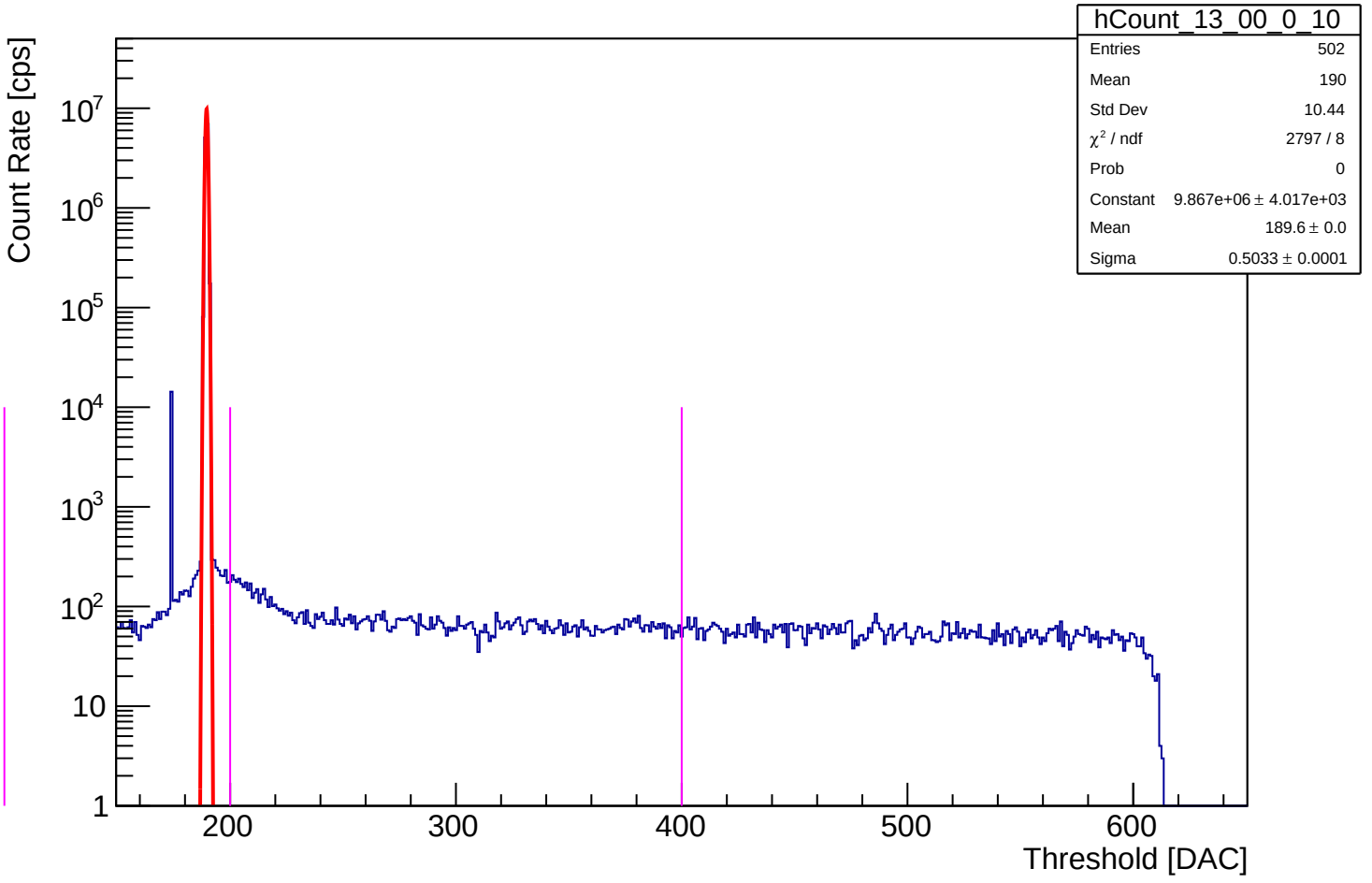

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 187.7
Std Dev 9.683
χ² / ndf 2.904e+05 / 8
Prob 0
Constant 1.115e+07 ± 4.091e+03
Mean 187.3 ± 0.0
Sigma 0.5172 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

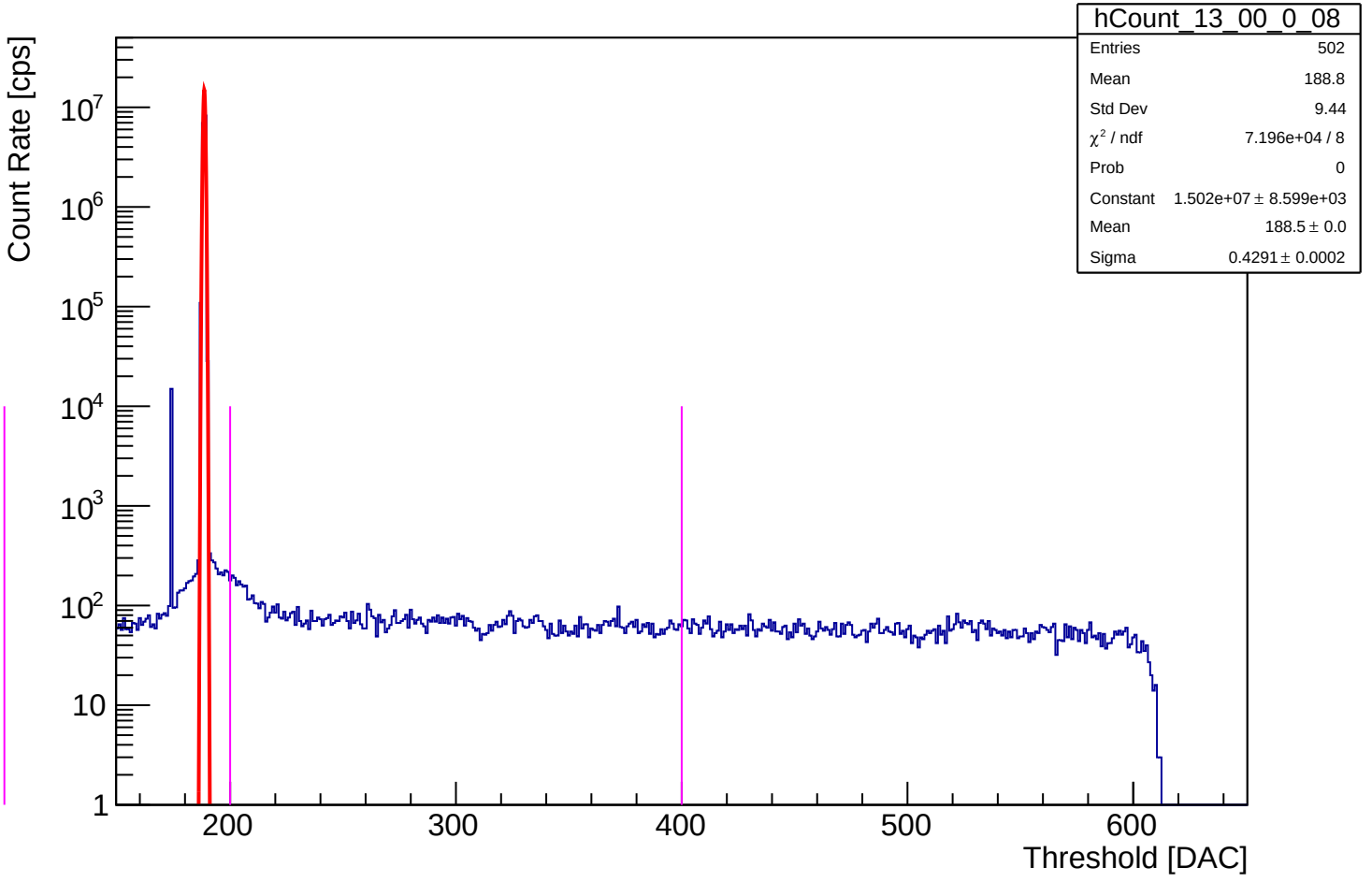

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 187.8
Std Dev 8.704
χ² / ndf 1.506e+05 / 8
Prob 0
Constant 1.246e+07 ± 3.237e+03
Mean 187.6 ± 0.0
Sigma 0.6471 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

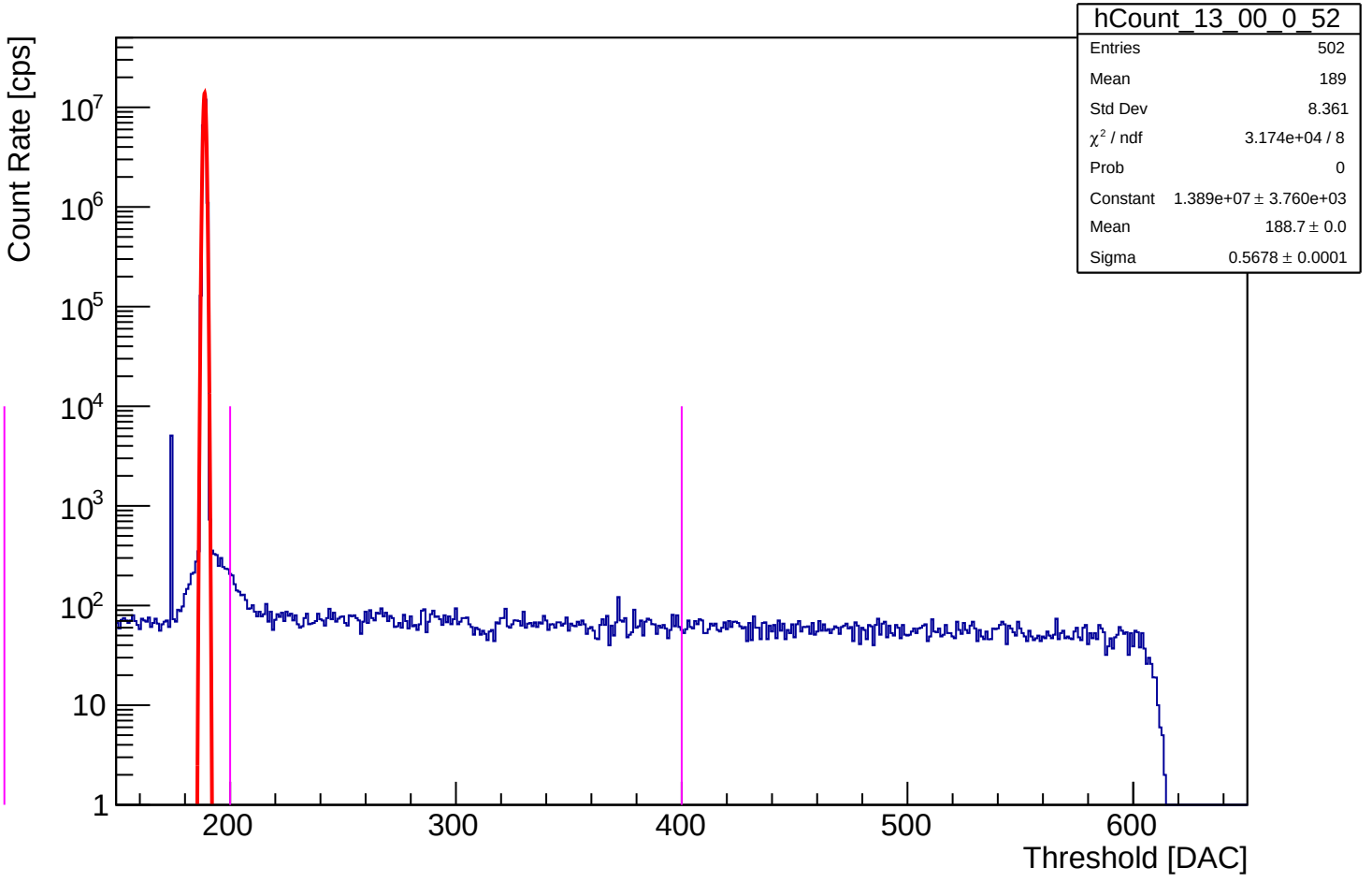

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 189.9
Std Dev 11.61
χ² / ndf 1.059e+05 / 8
Prob 0
Constant 1.193e+07 ± 3.366e+03
Mean 189.4 ± 0.0
Sigma 0.6207 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

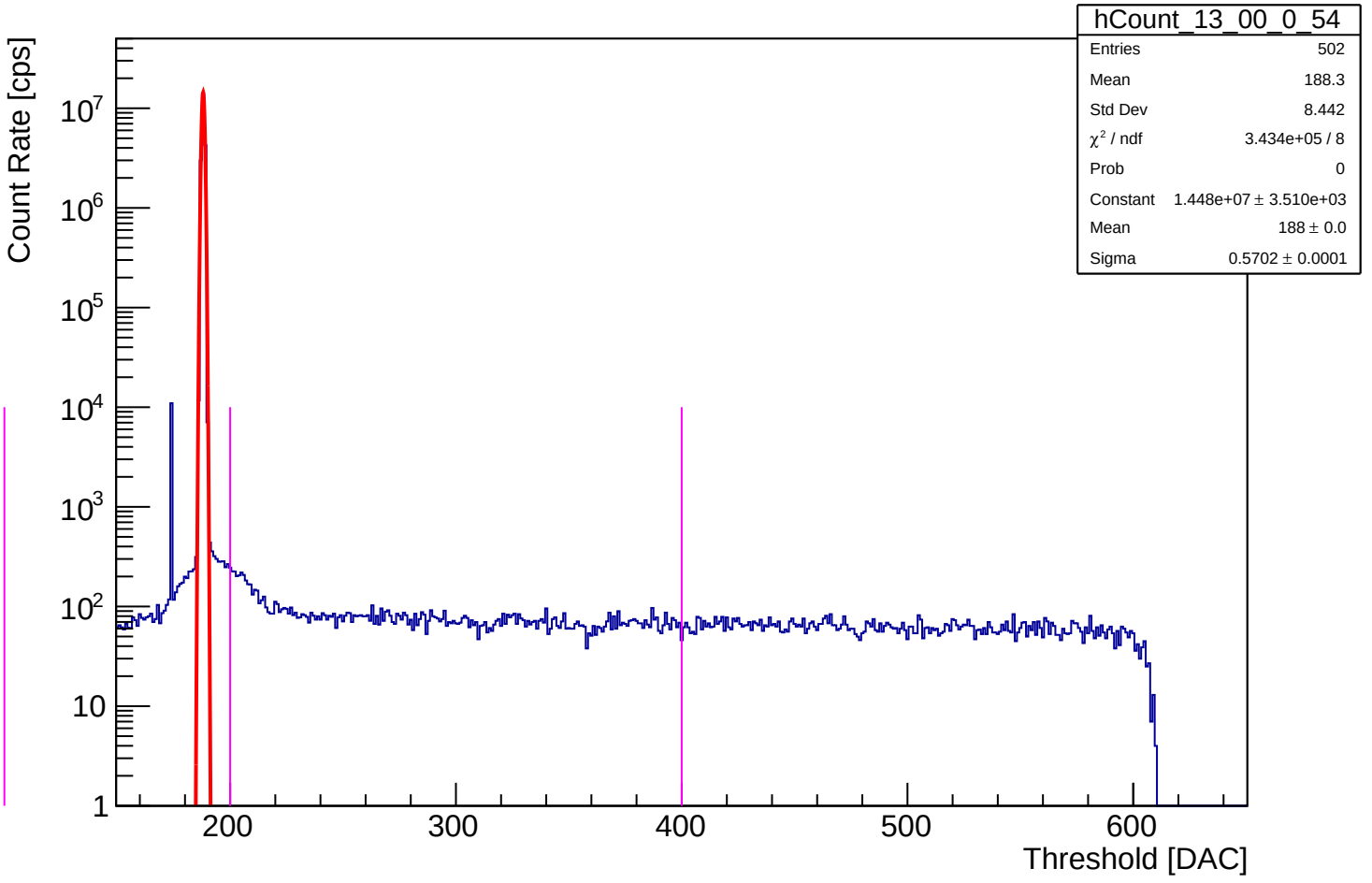

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 188.2
Std Dev 9.746
χ² / ndf 6.298e+04 / 8
Prob 0
Constant 1.168e+07 ± 3.279e+03
Mean 187.9 ± 0.0
Sigma 0.5322 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

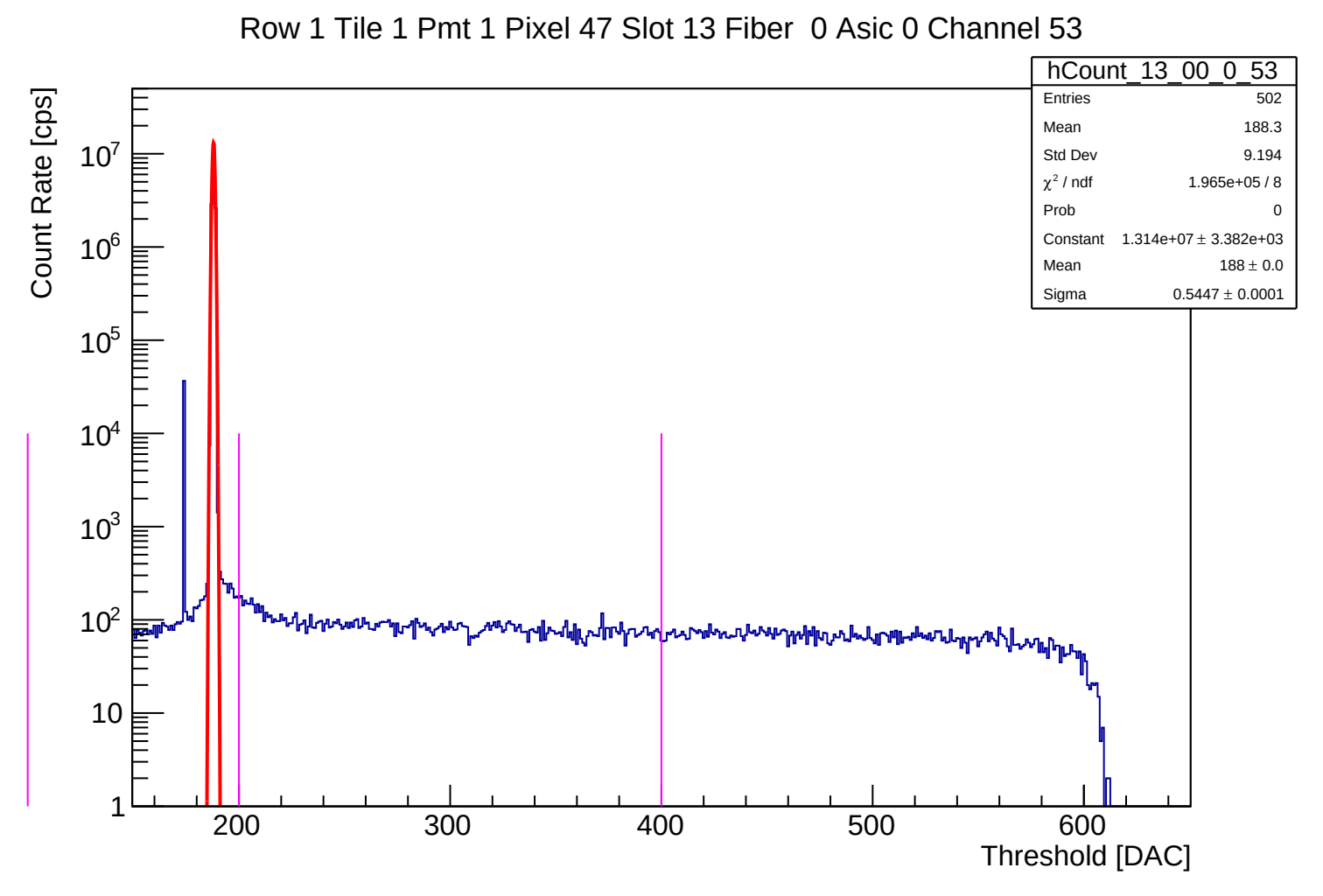

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 189.7
Std Dev 10.48
χ² / ndf 1.125e+04 / 8
Prob 0
Constant 9.662e+06 ± 3.942e+03
Mean 189.3 ± 0.0
Sigma 0.4863 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

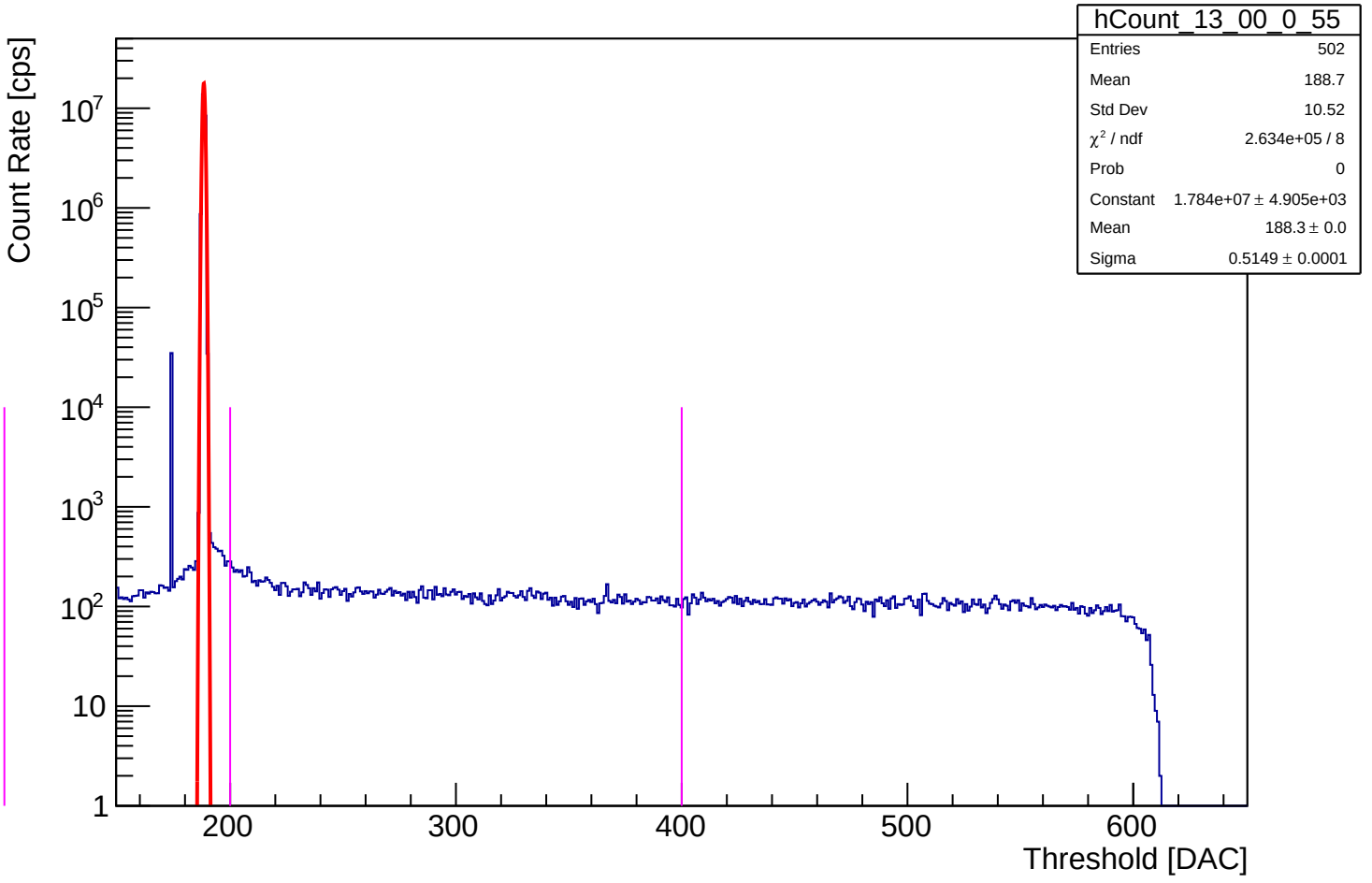

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 190
Std Dev 10.44
χ² / ndf 2797 / 8
Prob 0
Constant 9.867e+06 ± 4.017e+03
Mean 189.6 ± 0.0
Sigma 0.5033 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

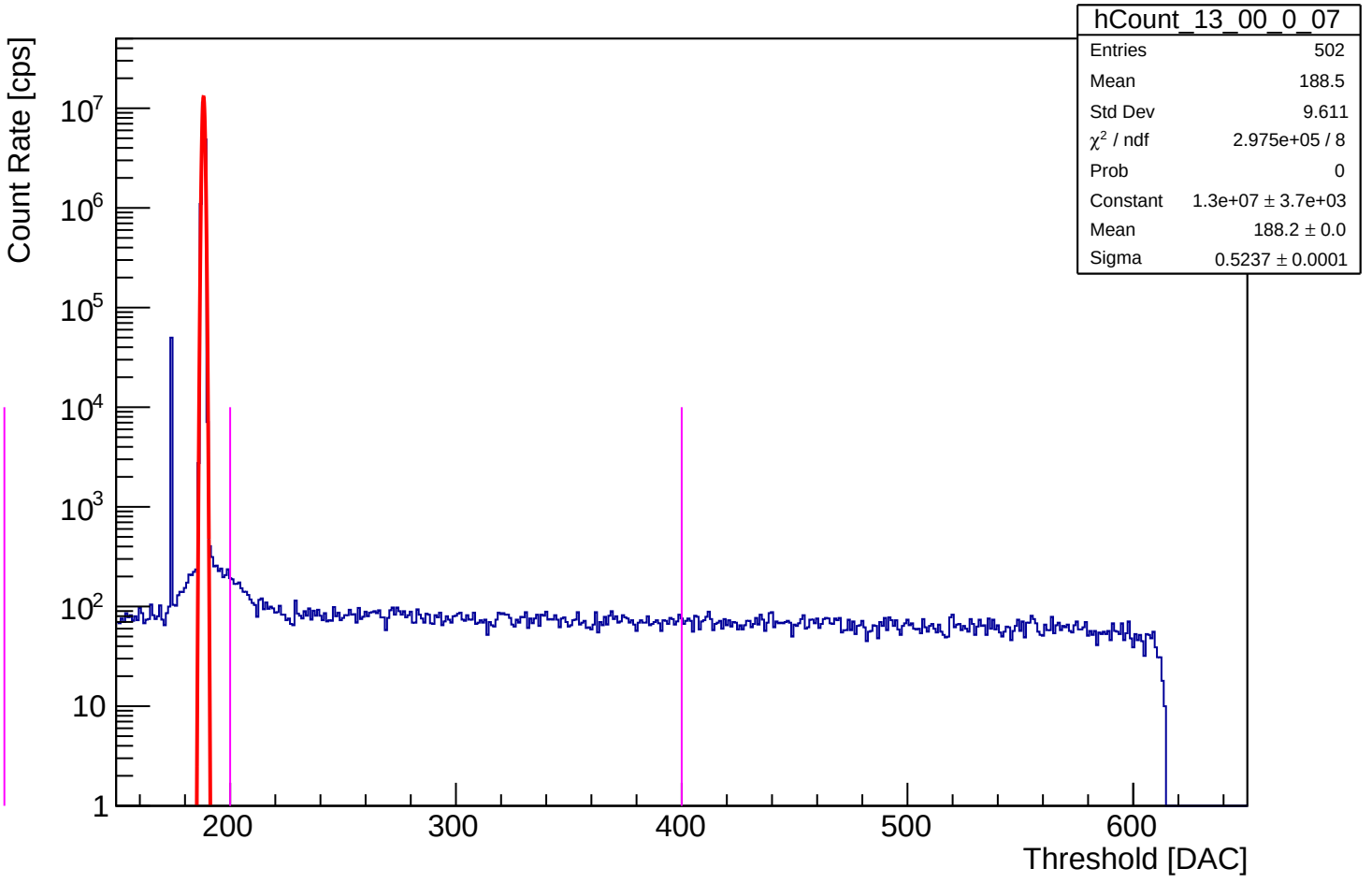

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 188.8
Std Dev 9.44
χ² / ndf 7.196e+04 / 8
Prob 0
Constant 1.502e+07 ± 8.599e+03
Mean 188.5 ± 0.0
Sigma 0.4291 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

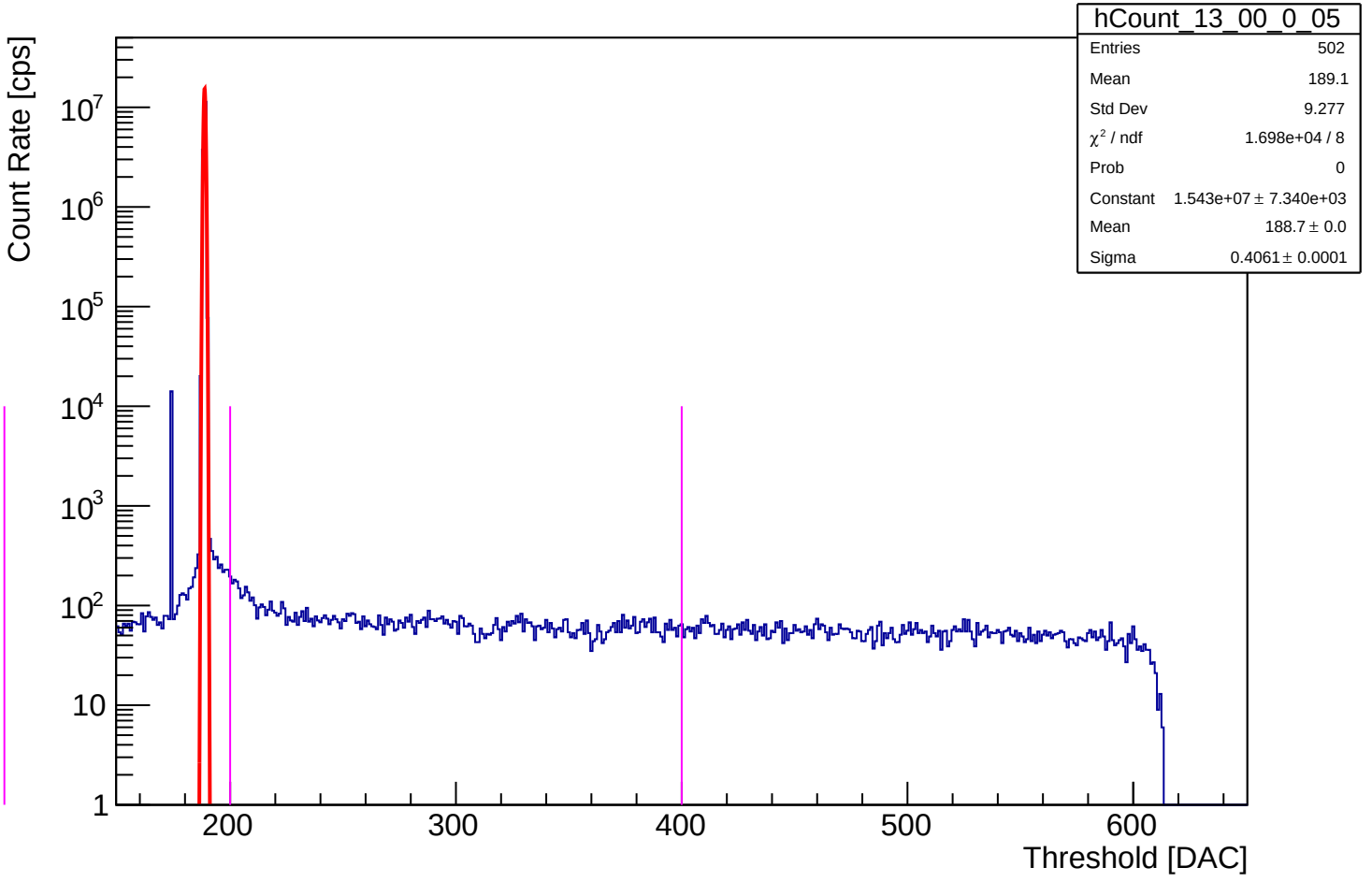

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 189
Std Dev 8.361
χ² / ndf 3.174e+04 / 8
Prob 0
Constant 1.389e+07 ± 3.760e+03
Mean 188.7 ± 0.0
Sigma 0.5678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

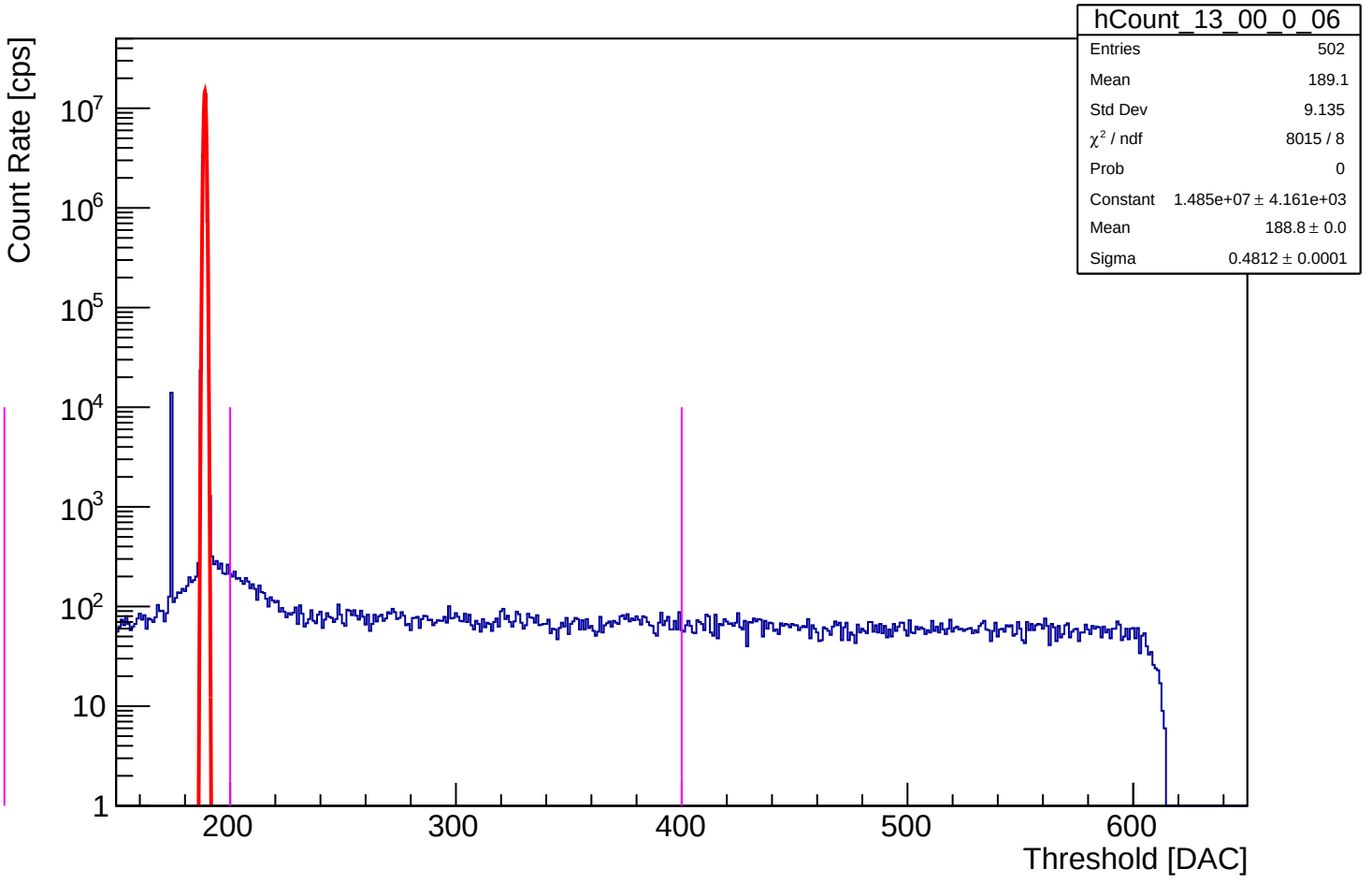

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 188.3
Std Dev 8.442
χ² / ndf 3.434e+05 / 8
Prob 0
Constant 1.448e+07 ± 3.510e+03
Mean 188 ± 0.0
Sigma 0.5702 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

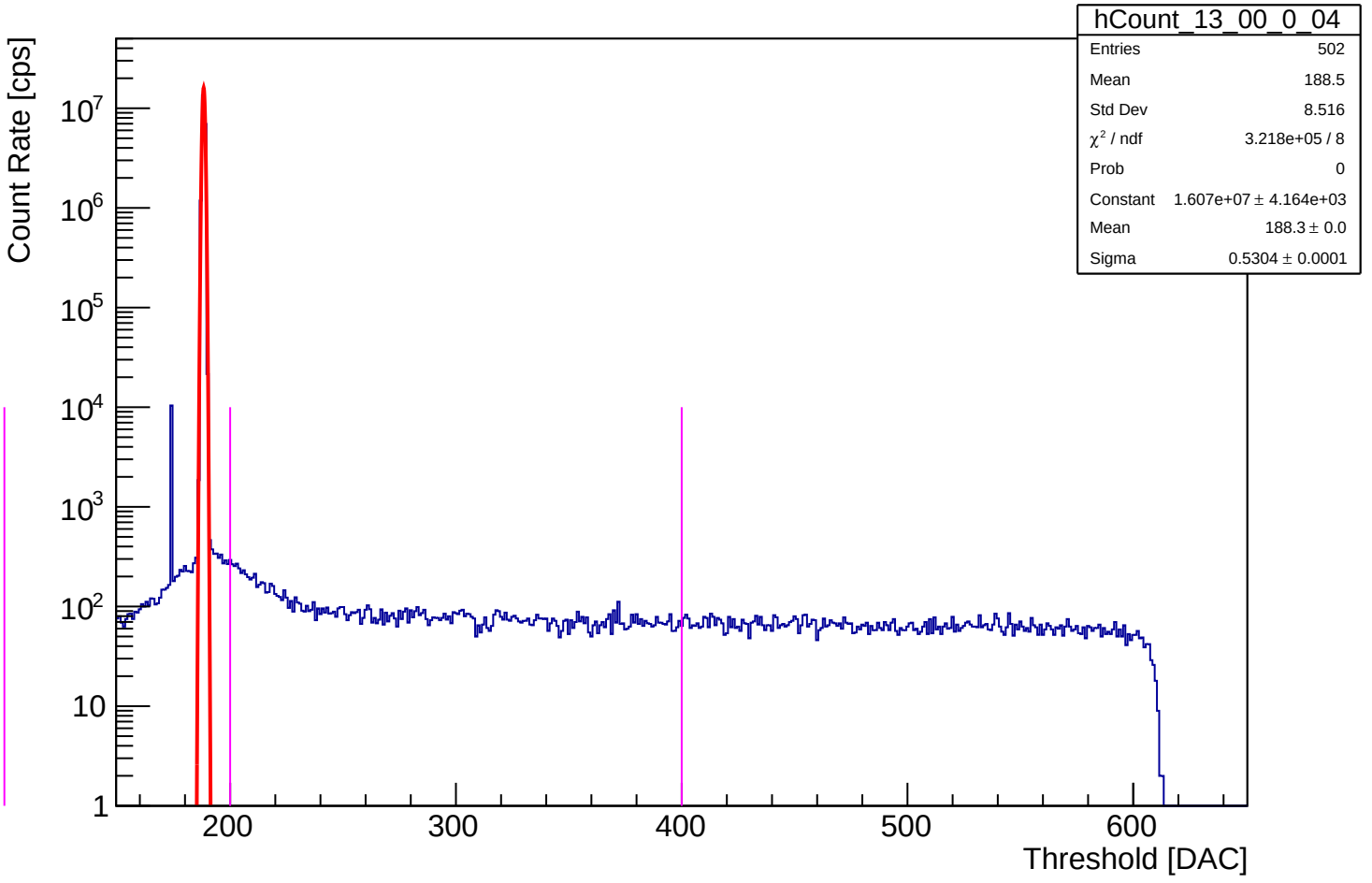

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 188.3
Std Dev 9.194
χ² / ndf 1.965e+05 / 8
Prob 0
Constant 1.314e+07 ± 3.382e+03
Mean 188 ± 0.0
Sigma 0.5447 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

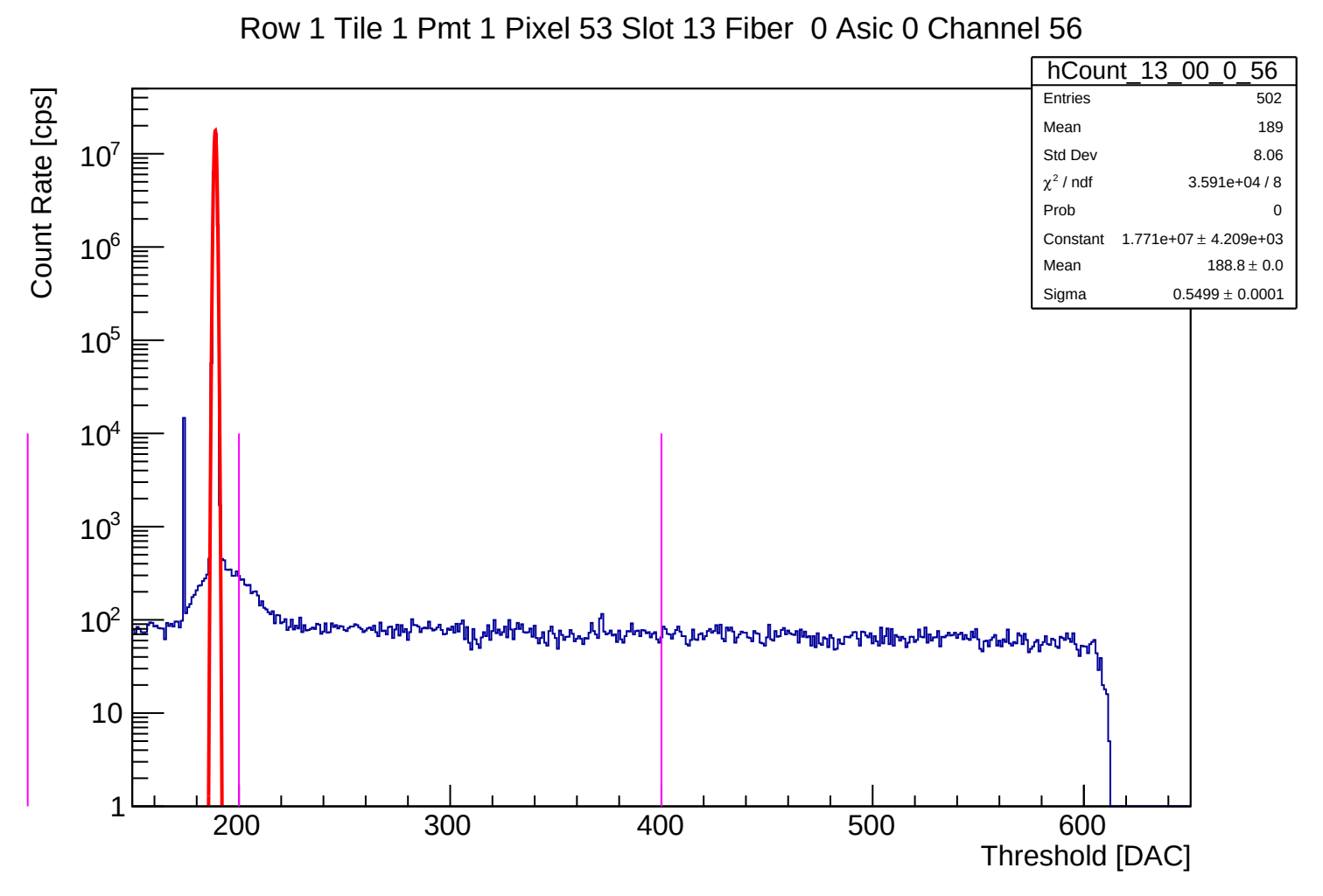

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 188.7
Std Dev 10.52
χ² / ndf 2.634e+05 / 8
Prob 0
Constant 1.784e+07 ± 4.905e+03
Mean 188.3 ± 0.0
Sigma 0.5149 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

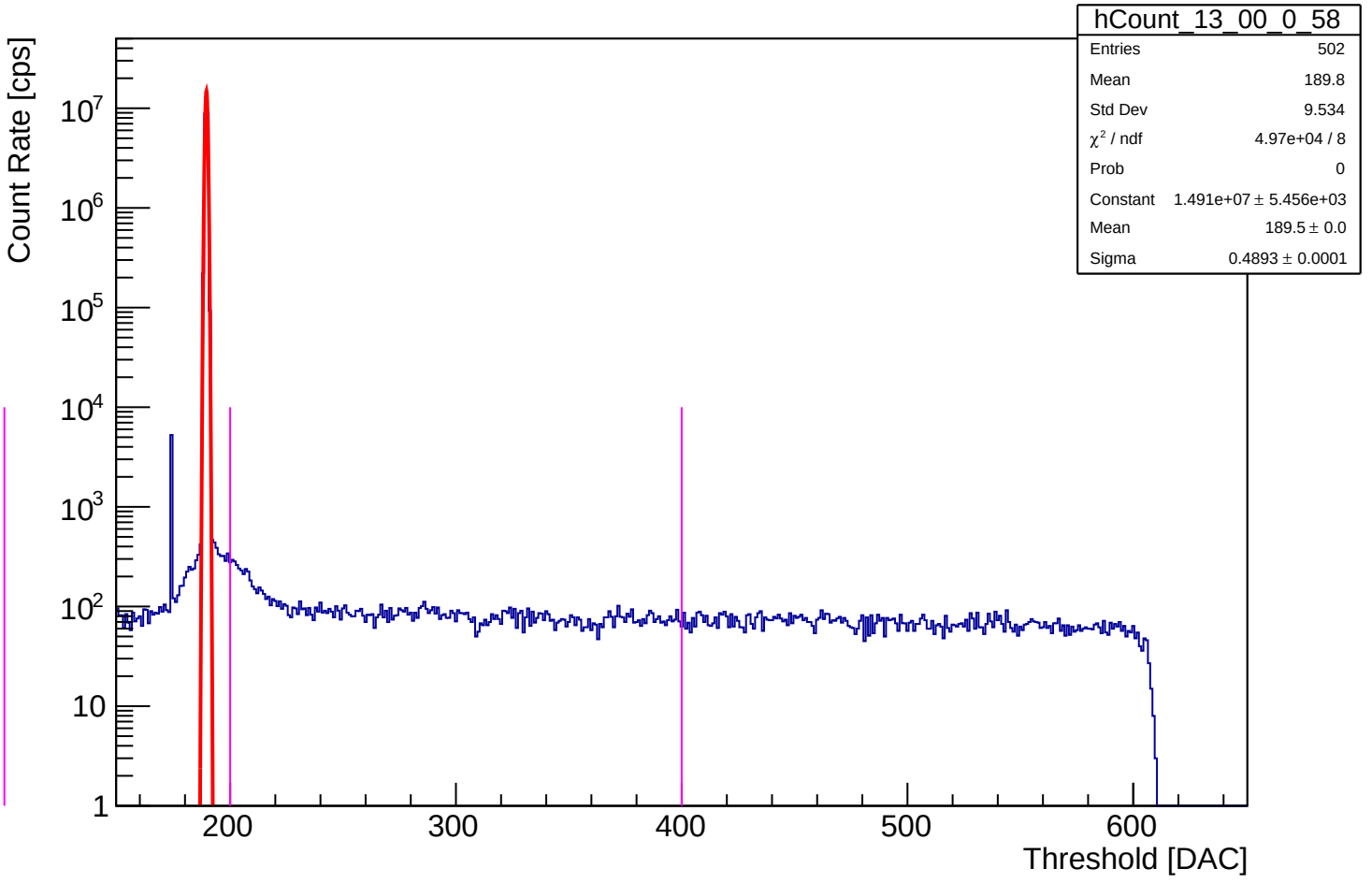

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 188.5
Std Dev 9.611
χ² / ndf 2.975e+05 / 8
Prob 0
Constant 1.3e+07 ± 3.7e+03
Mean 188.2 ± 0.0
Sigma 0.5237 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

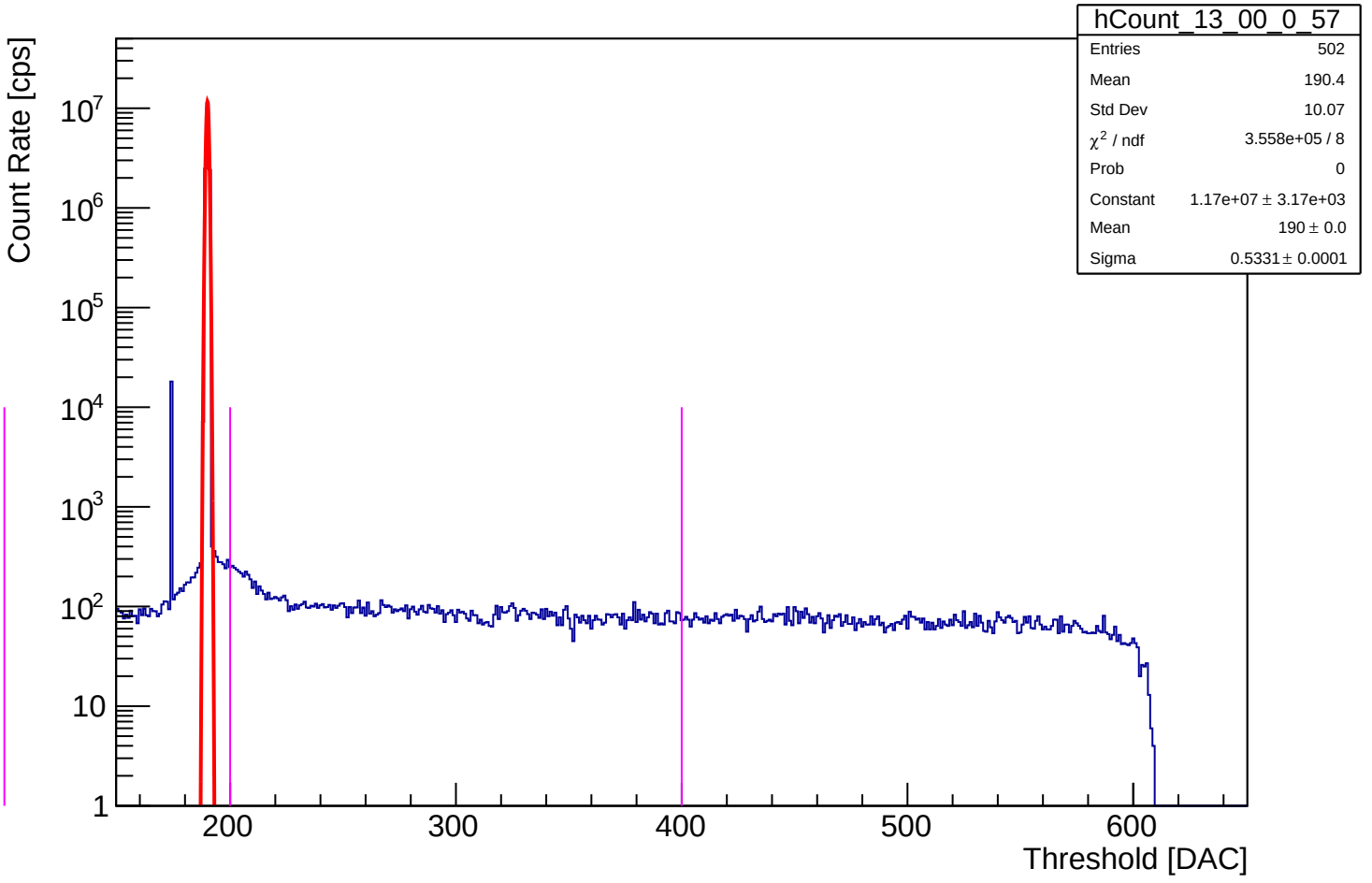

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 189.1
Std Dev 9.277
χ² / ndf 1.698e+04 / 8
Prob 0
Constant 1.543e+07 ± 7.340e+03
Mean 188.7 ± 0.0
Sigma 0.4061 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

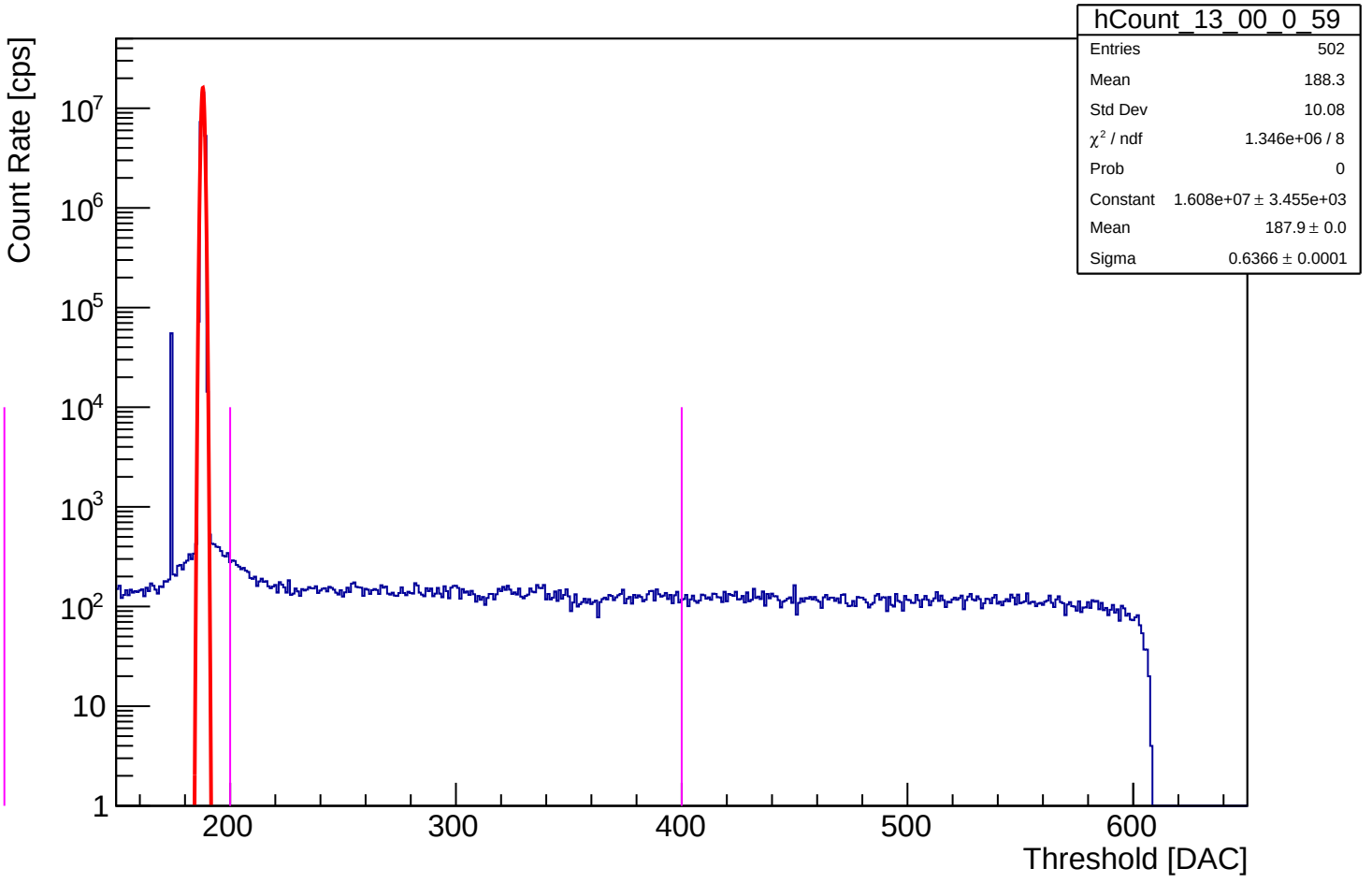

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 189.1
Std Dev 9.135
χ² / ndf 8015 / 8
Prob 0
Constant 1.485e+07 ± 4.161e+03
Mean 188.8 ± 0.0
Sigma 0.4812 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

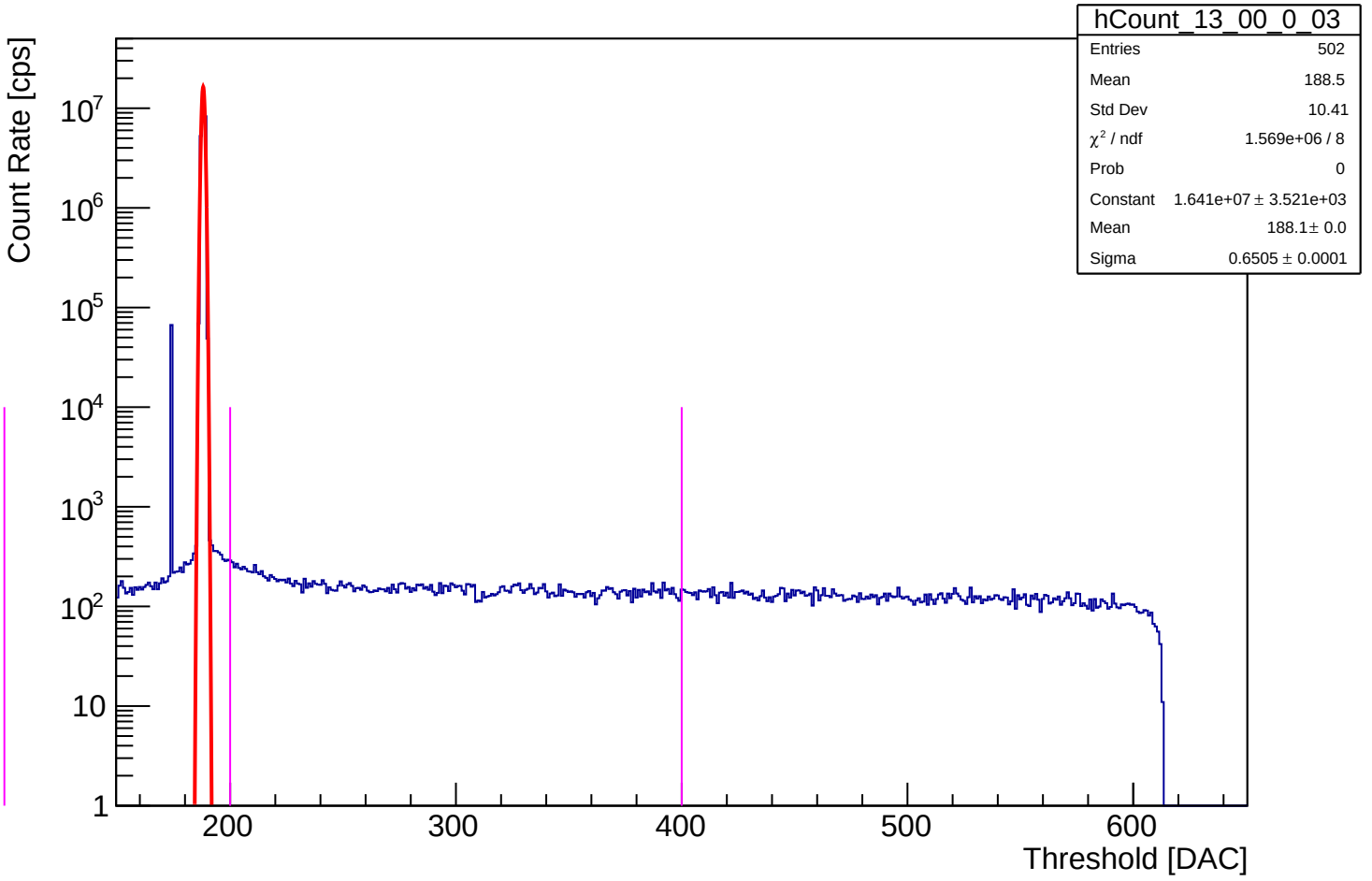

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 188.5
Std Dev 8.516
χ² / ndf 3.218e+05 / 8
Prob 0
Constant 1.607e+07 ± 4.164e+03
Mean 188.3 ± 0.0
Sigma 0.5304 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

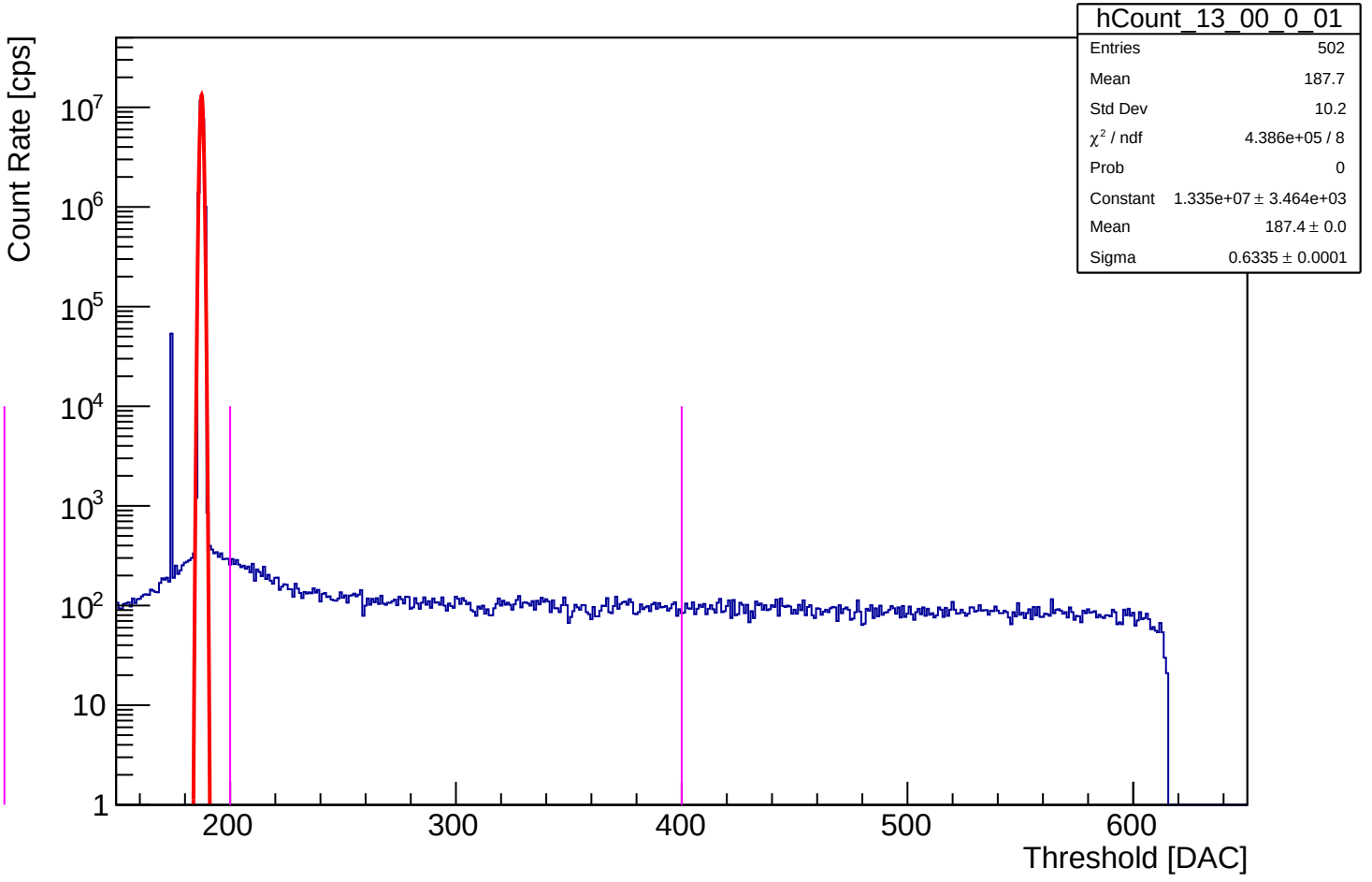

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189
Std Dev 8.06
χ² / ndf 3.591e+04 / 8
Prob 0
Constant 1.771e+07 ± 4.209e+03
Mean 188.8 ± 0.0
Sigma 0.5499 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

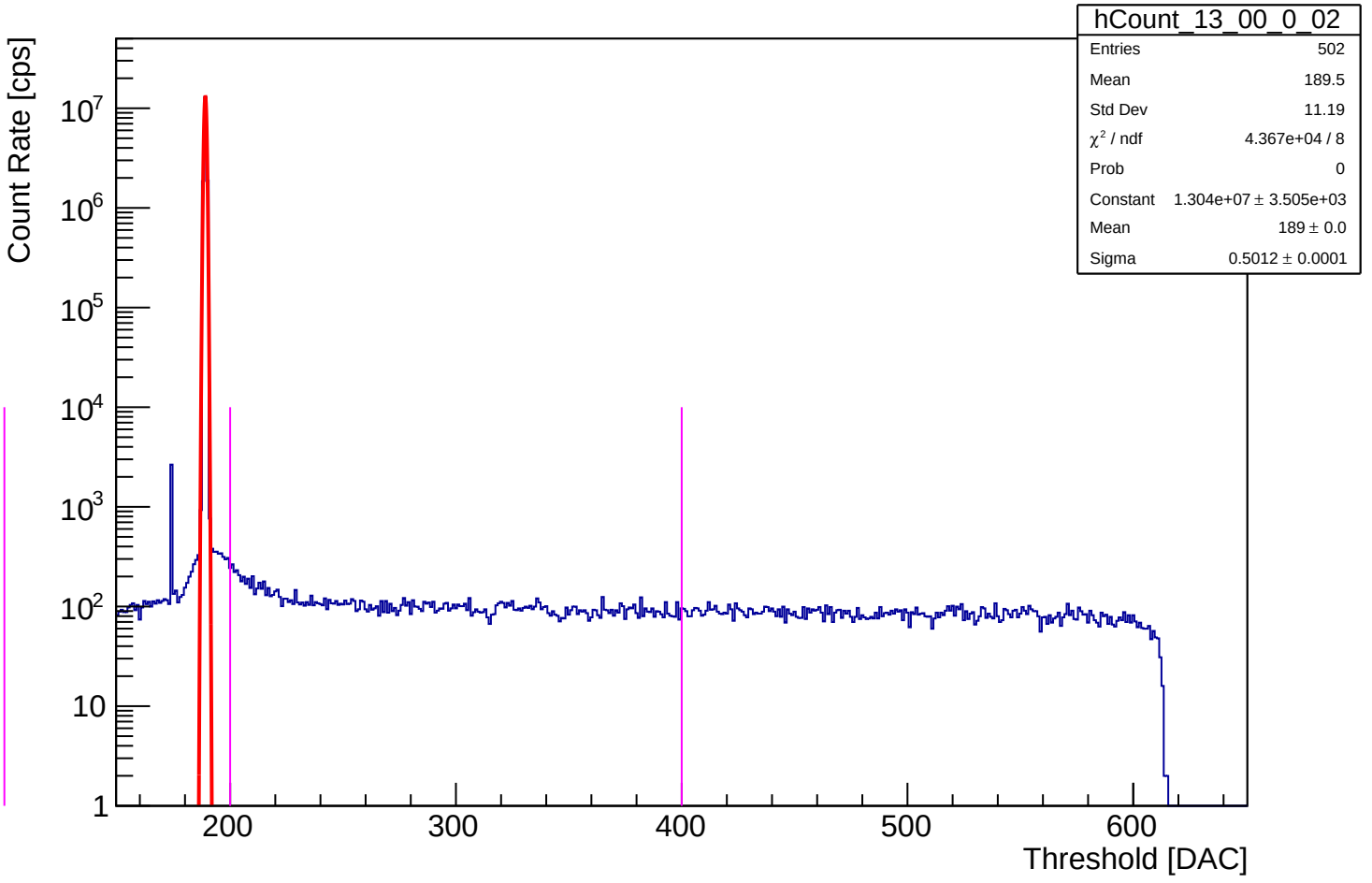

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 189.8
Std Dev 9.534
χ² / ndf 4.97e+04 / 8
Prob 0
Constant 1.491e+07 ± 5.456e+03
Mean 189.5 ± 0.0
Sigma 0.4893 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

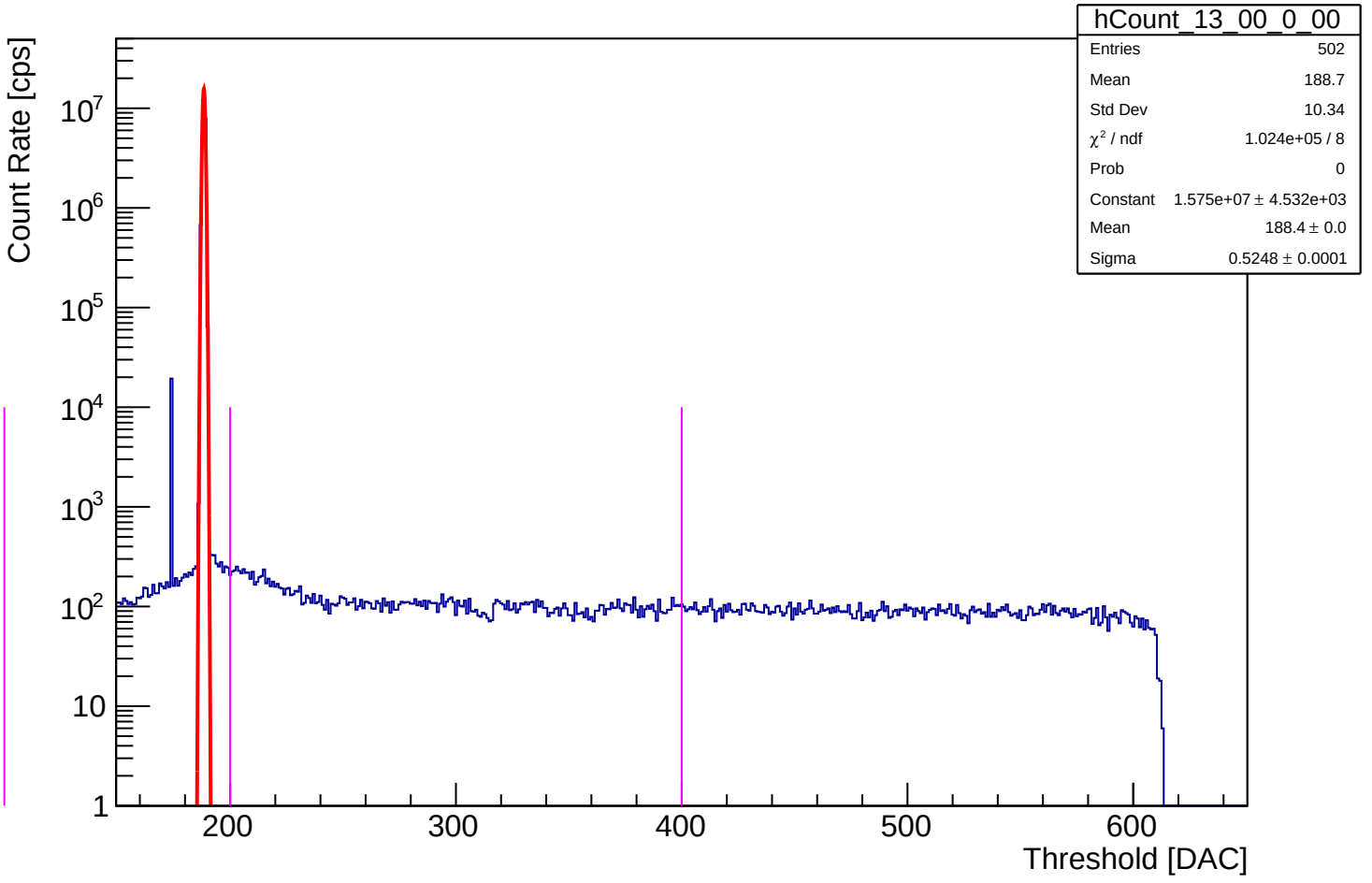

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 190.4
Std Dev 10.07
χ² / ndf 3.558e+05 / 8
Prob 0
Constant 1.17e+07 ± 3.17e+03
Mean 190 ± 0.0
Sigma 0.5331 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

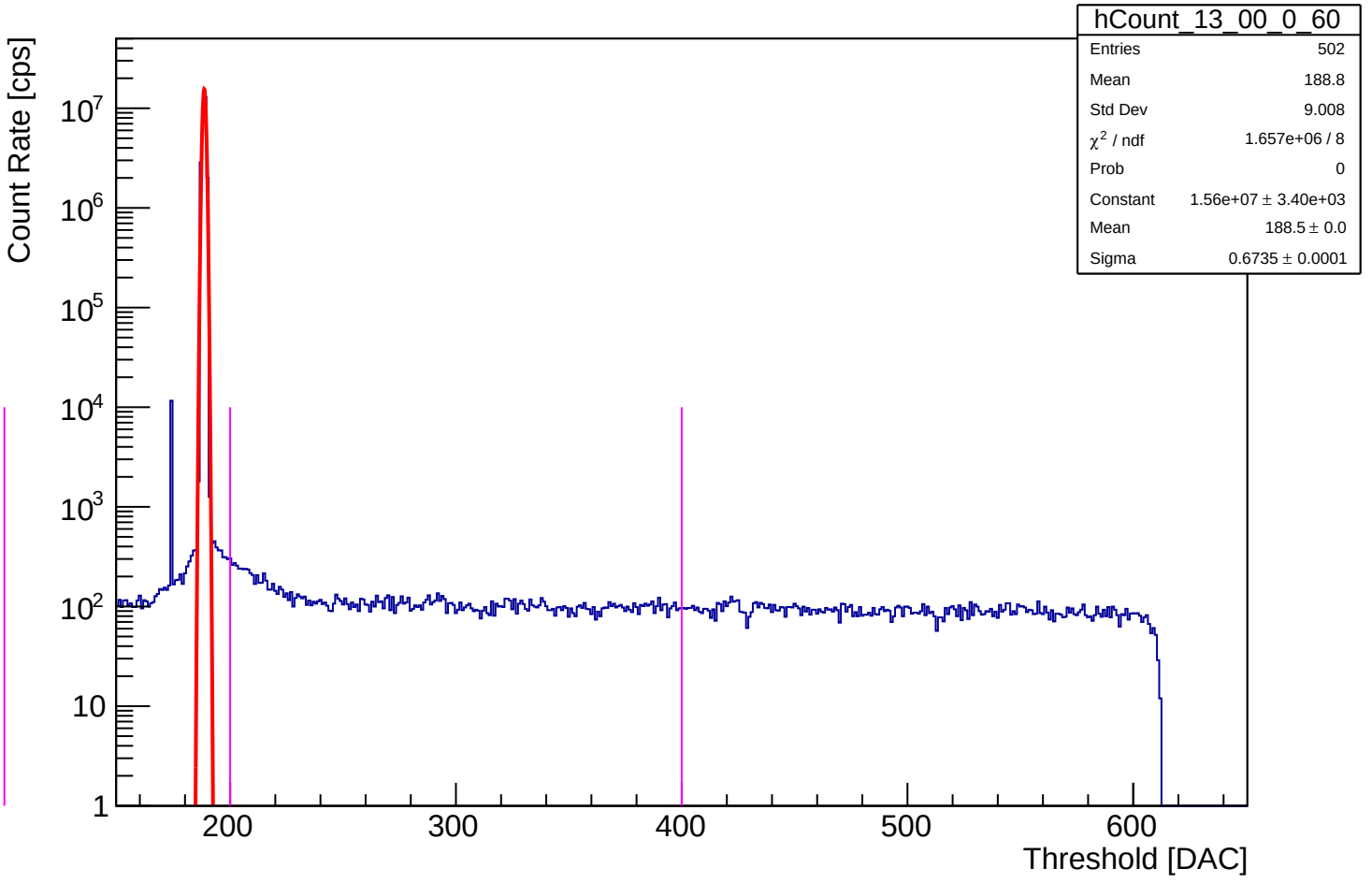

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 188.3
Std Dev 10.08
χ² / ndf 1.346e+06 / 8
Prob 0
Constant 1.608e+07 ± 3.455e+03
Mean 187.9 ± 0.0
Sigma 0.6366 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

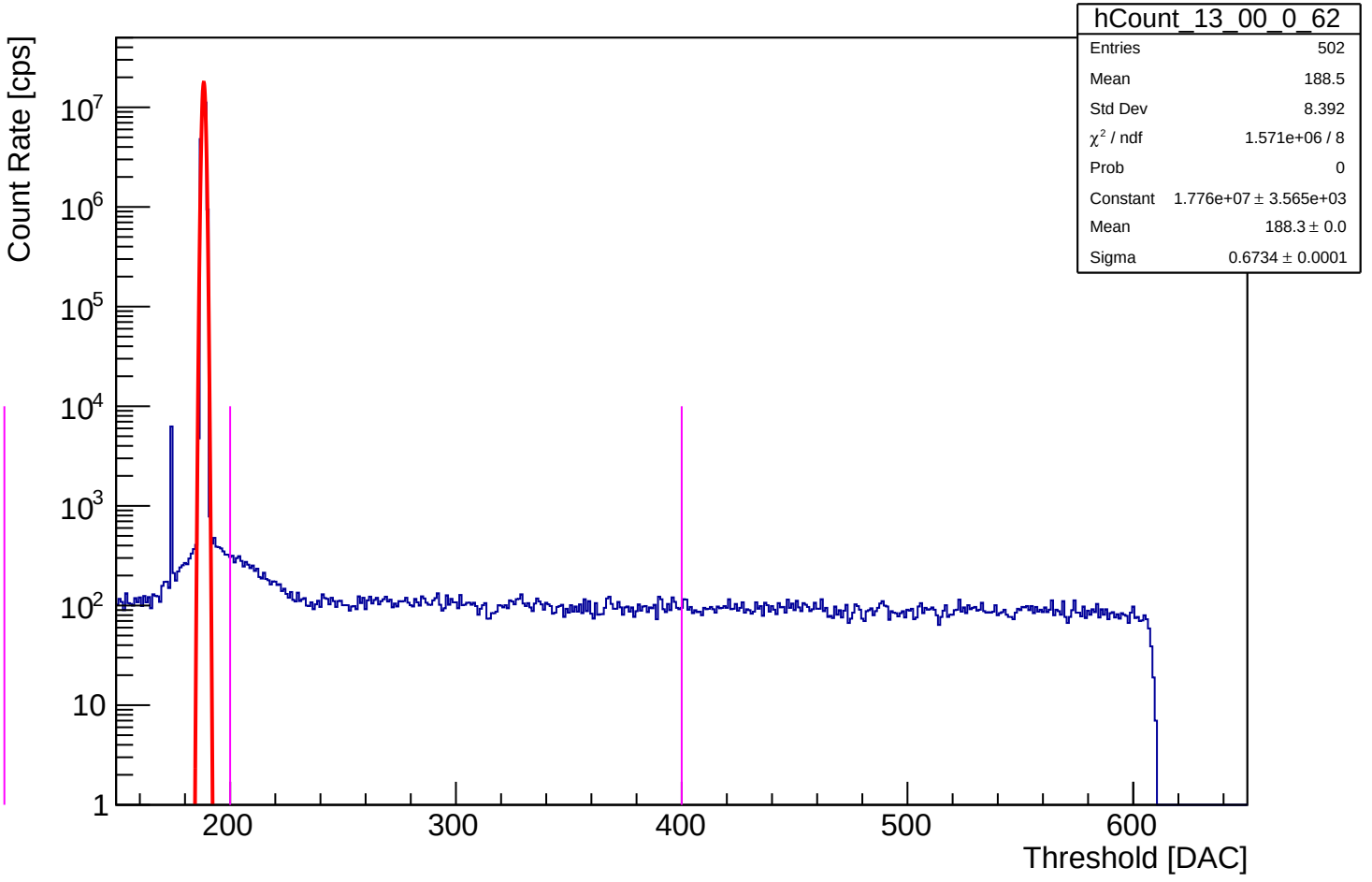

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 188.5
Std Dev 10.41
χ² / ndf 1.569e+06 / 8
Prob 0
Constant 1.641e+07 ± 3.521e+03
Mean 188.1± 0.0
Sigma 0.6505 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

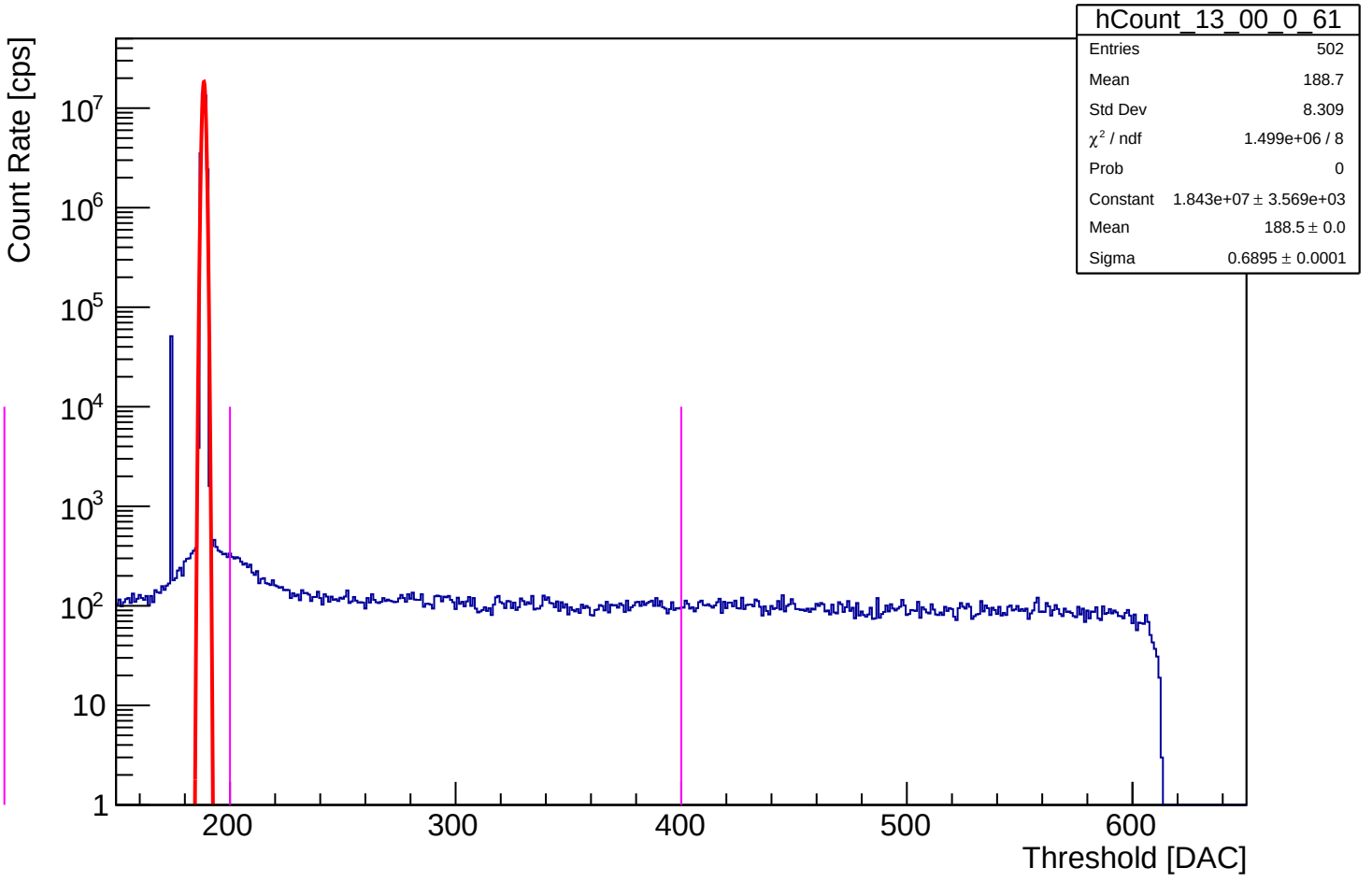

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 187.7
Std Dev 10.2
χ² / ndf 4.386e+05 / 8
Prob 0
Constant 1.335e+07 ± 3.464e+03
Mean 187.4 ± 0.0
Sigma 0.6335 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

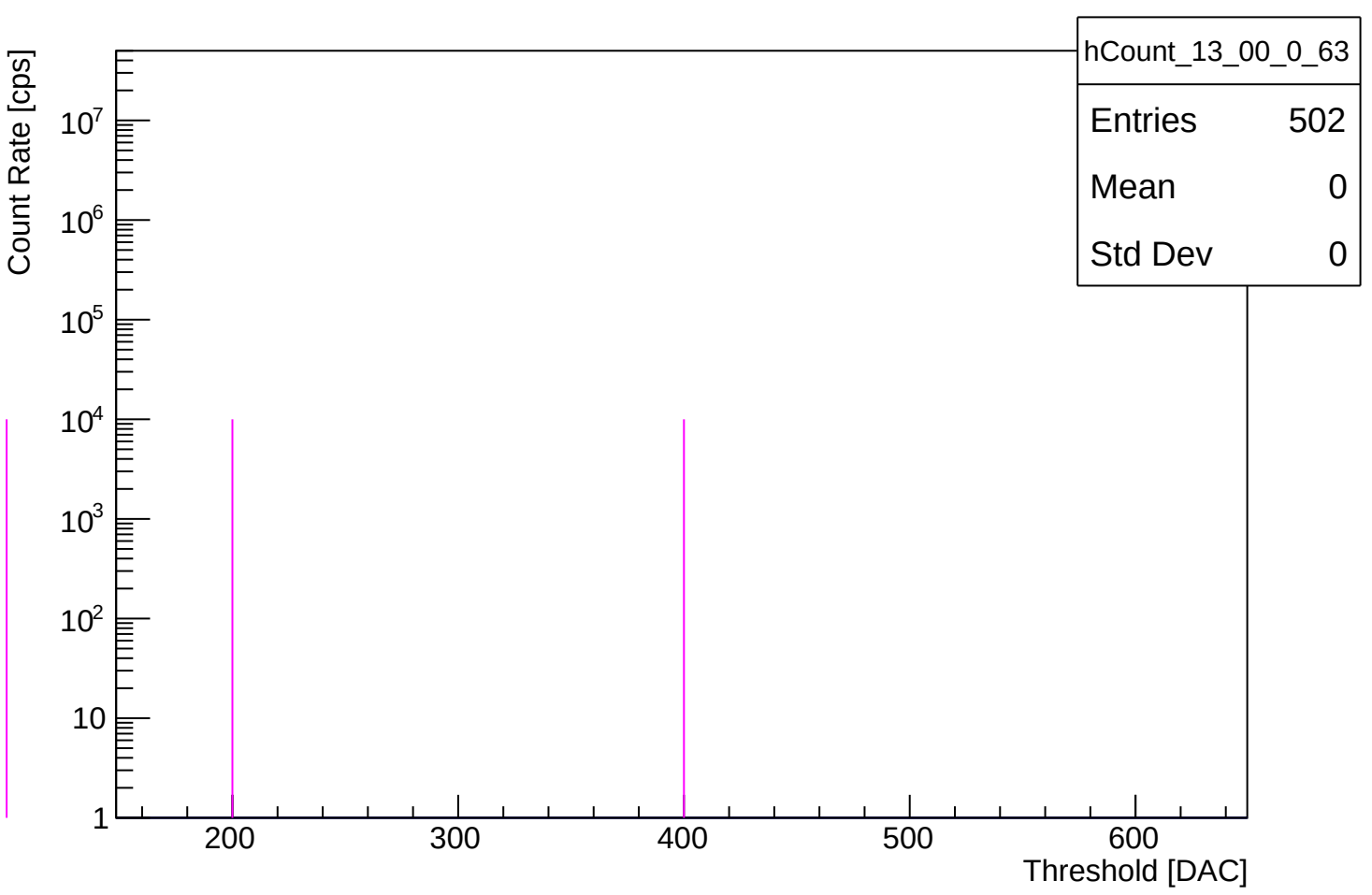

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 189.5
Std Dev 11.19
χ² / ndf 4.367e+04 / 8
Prob 0
Constant 1.304e+07 ± 3.505e+03
Mean 189 ± 0.0
Sigma 0.5012 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

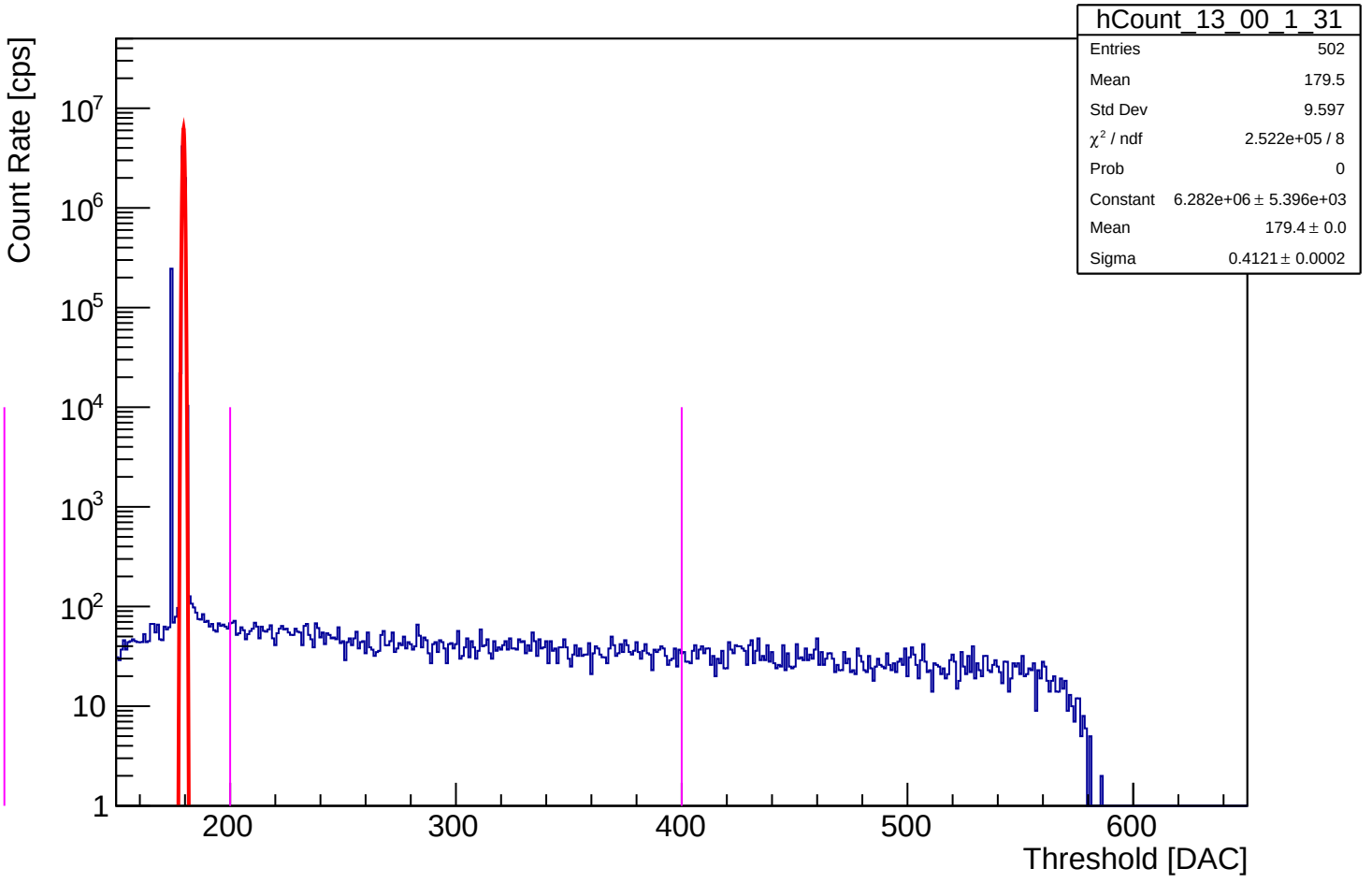

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 188.7
Std Dev 10.34
χ² / ndf 1.024e+05 / 8
Prob 0
Constant 1.575e+07 ± 4.532e+03
Mean 188.4 ± 0.0
Sigma 0.5248 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

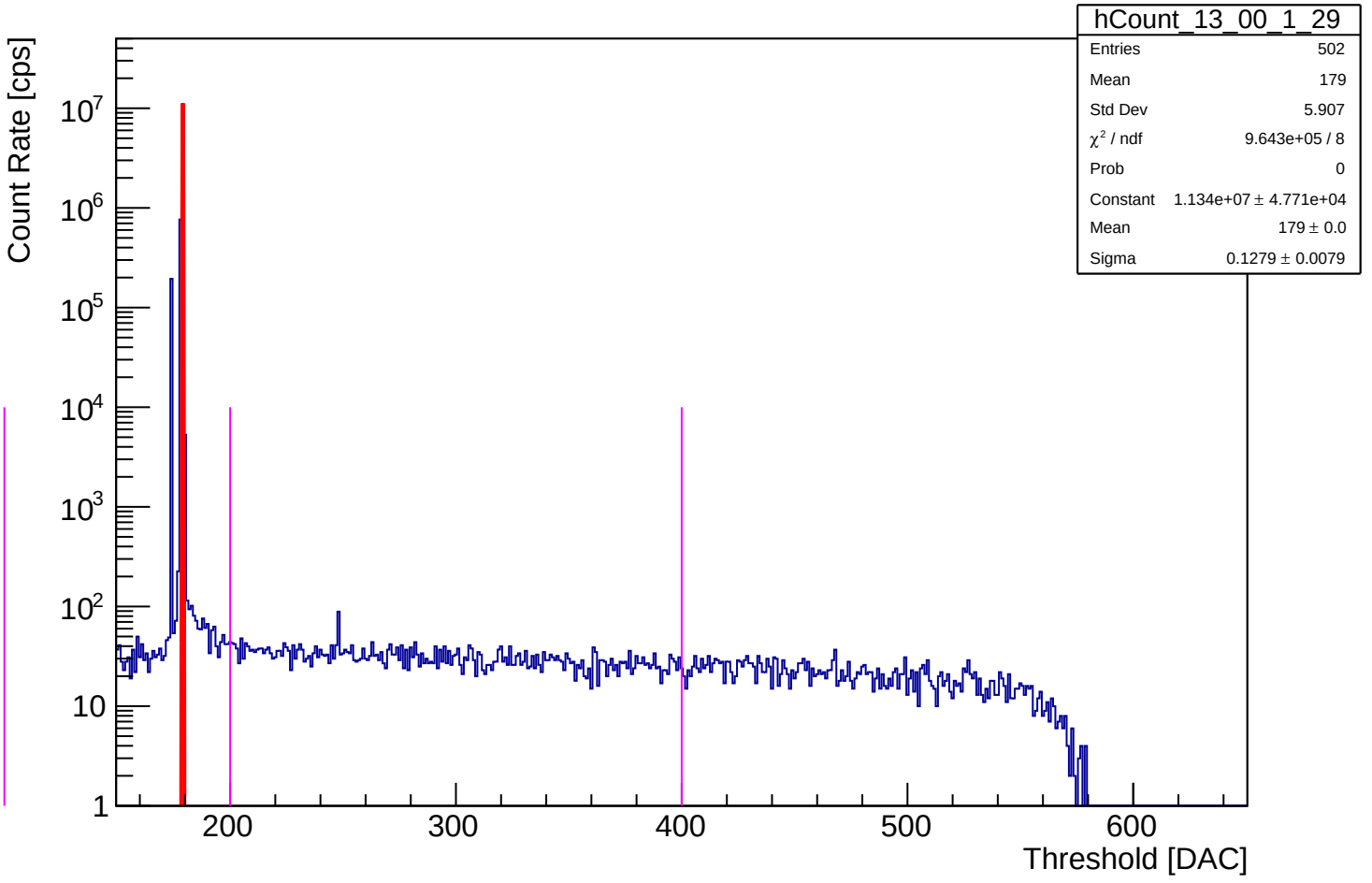

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 188.8
Std Dev 9.008
χ² / ndf 1.657e+06 / 8
Prob 0
Constant 1.56e+07 ± 3.40e+03
Mean 188.5 ± 0.0
Sigma 0.6735 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

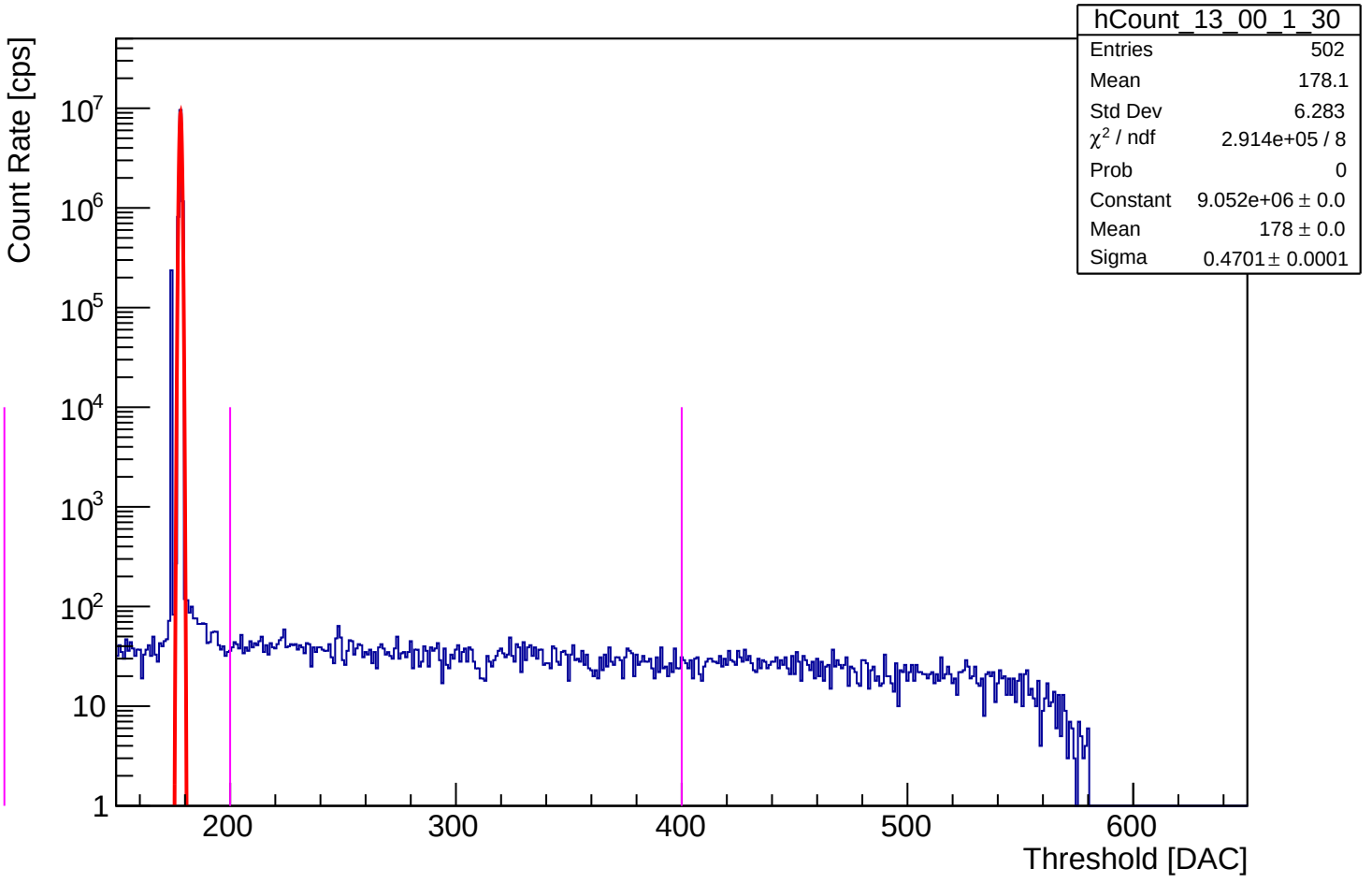

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 188.5
Std Dev 8.392
χ² / ndf 1.571e+06 / 8
Prob 0
Constant 1.776e+07 ± 3.565e+03
Mean 188.3 ± 0.0
Sigma 0.6734 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

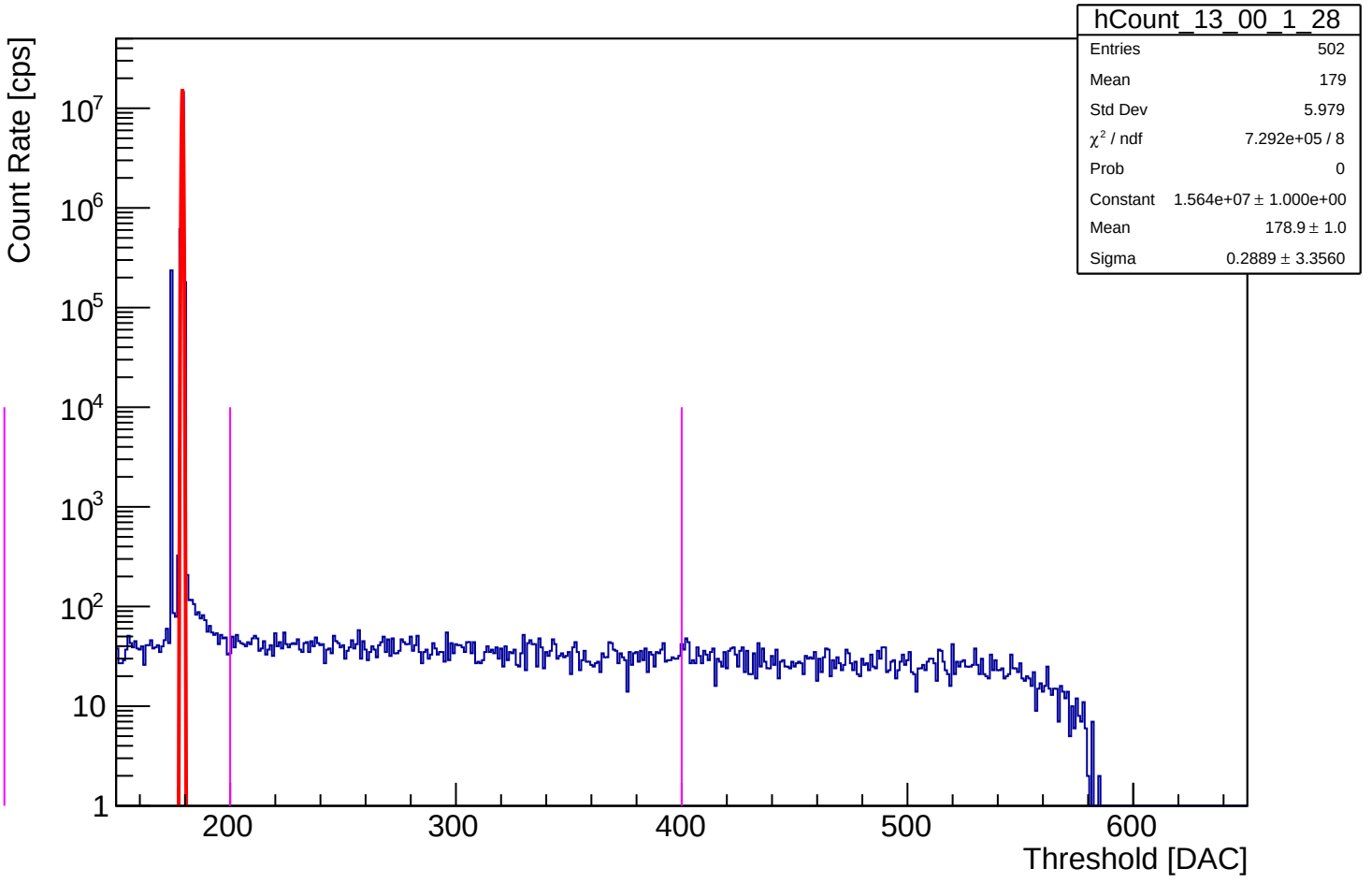

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 188.7
Std Dev 8.309
χ² / ndf 1.499e+06 / 8
Prob 0
Constant 1.843e+07 ± 3.569e+03
Mean 188.5 ± 0.0
Sigma 0.6895 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

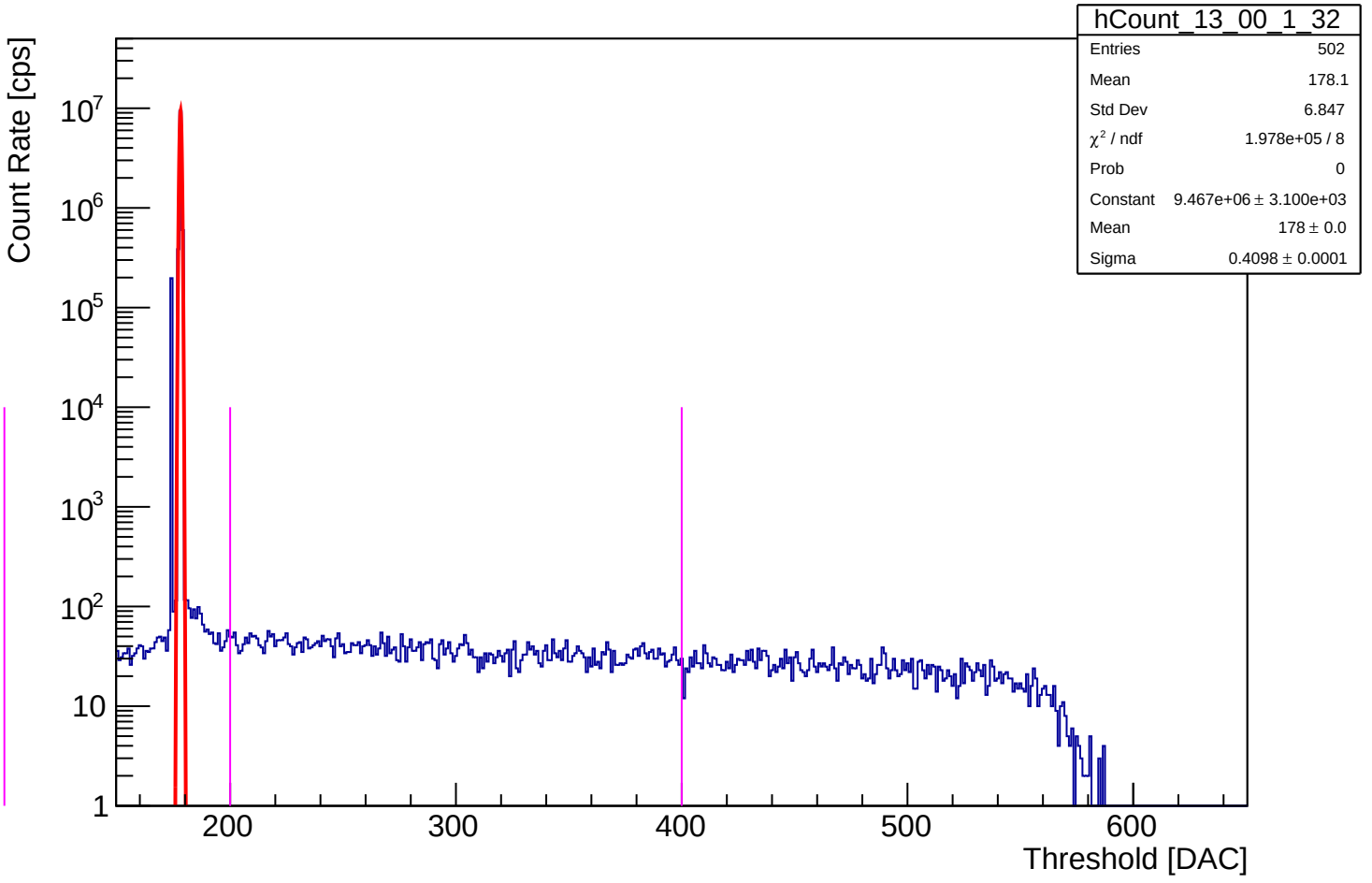

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

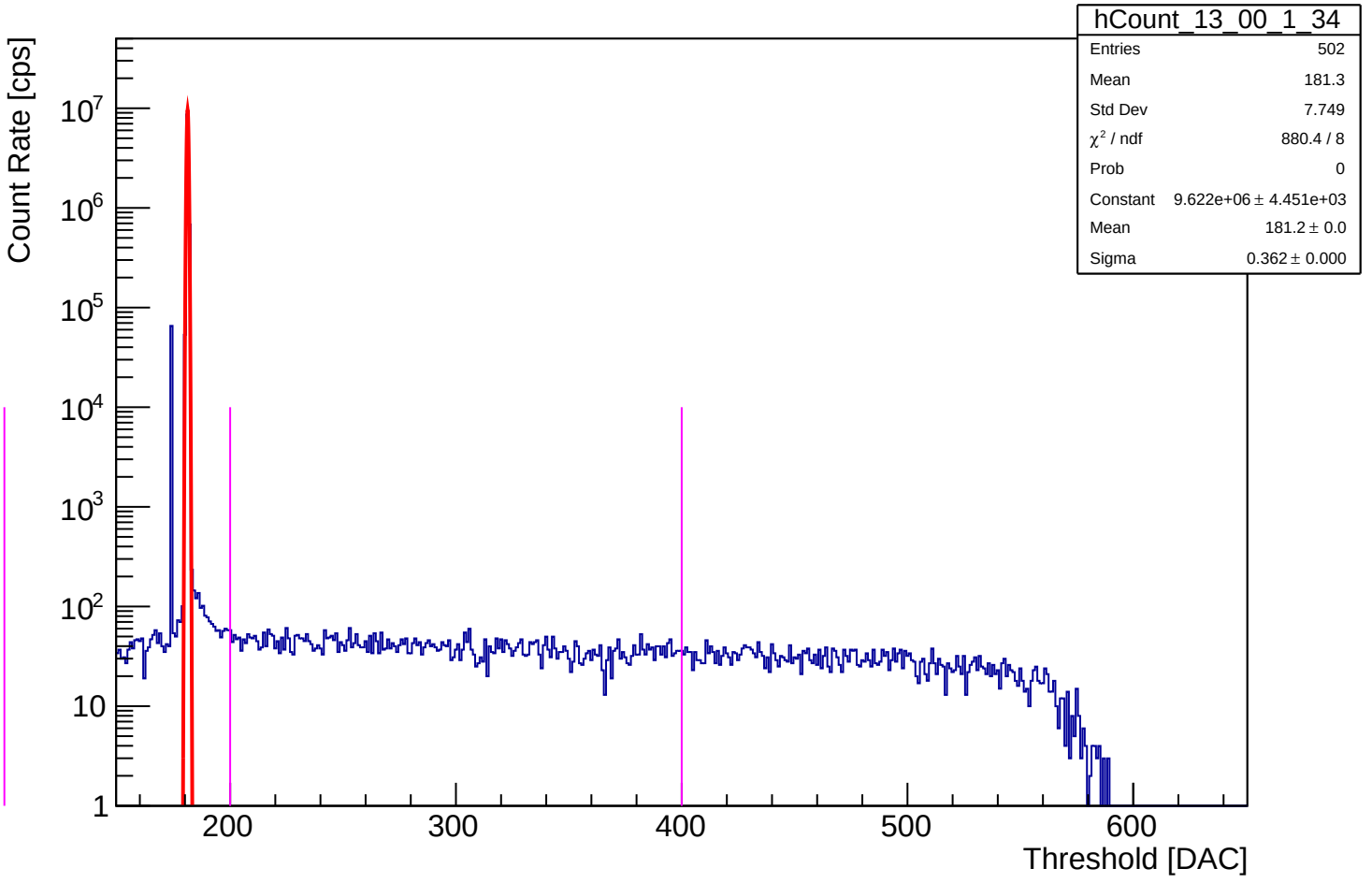

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 179.5
Std Dev 9.597
χ² / ndf 2.522e+05 / 8
Prob 0
Constant 6.282e+06 ± 5.396e+03
Mean 179.4 ± 0.0
Sigma 0.4121 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

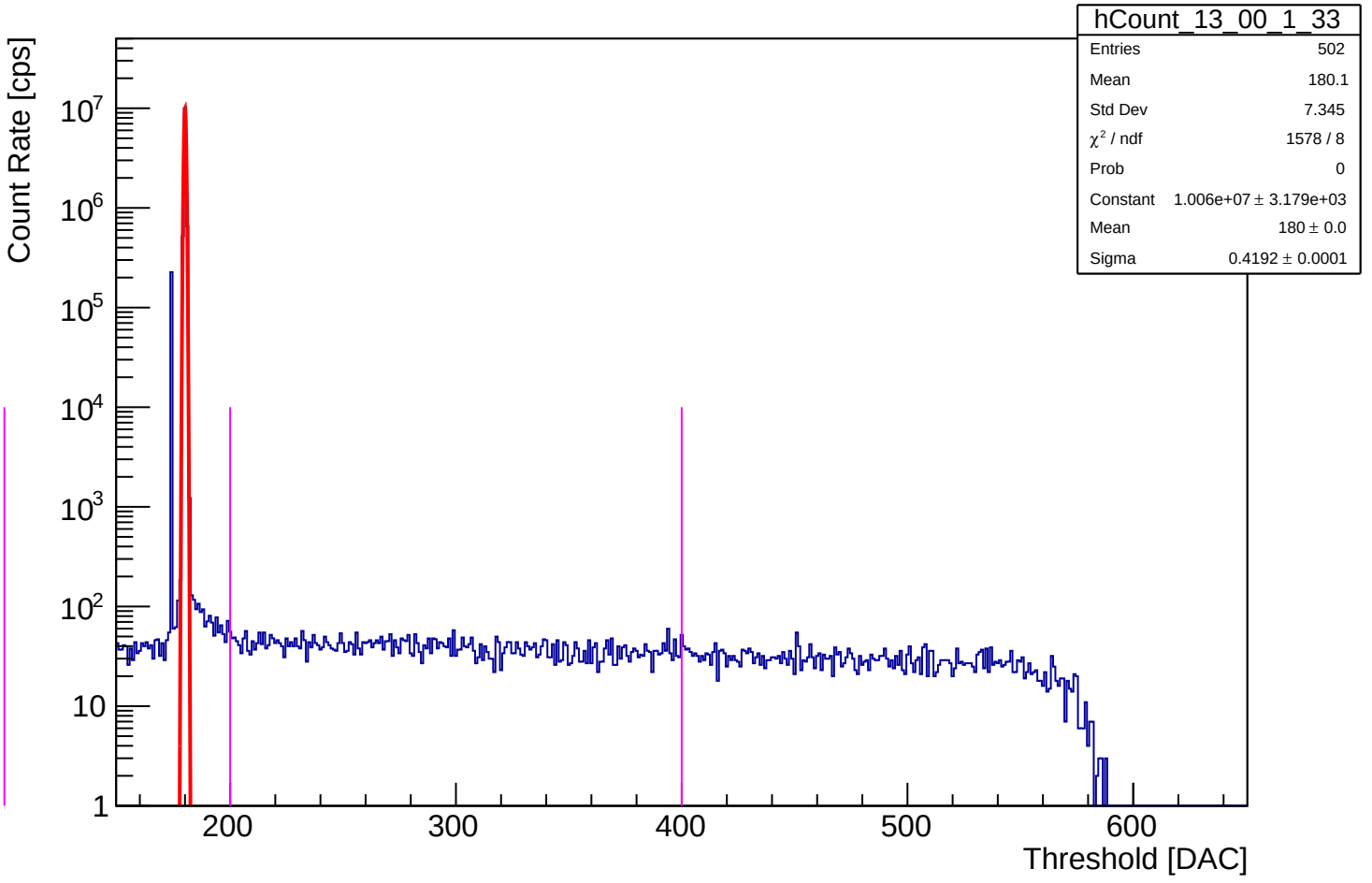

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179
Std Dev 5.907
χ² / ndf 9.643e+05 / 8
Prob 0
Constant 1.134e+07 ± 4.771e+04
Mean 179 ± 0.0
Sigma 0.1279 ± 0.0079
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

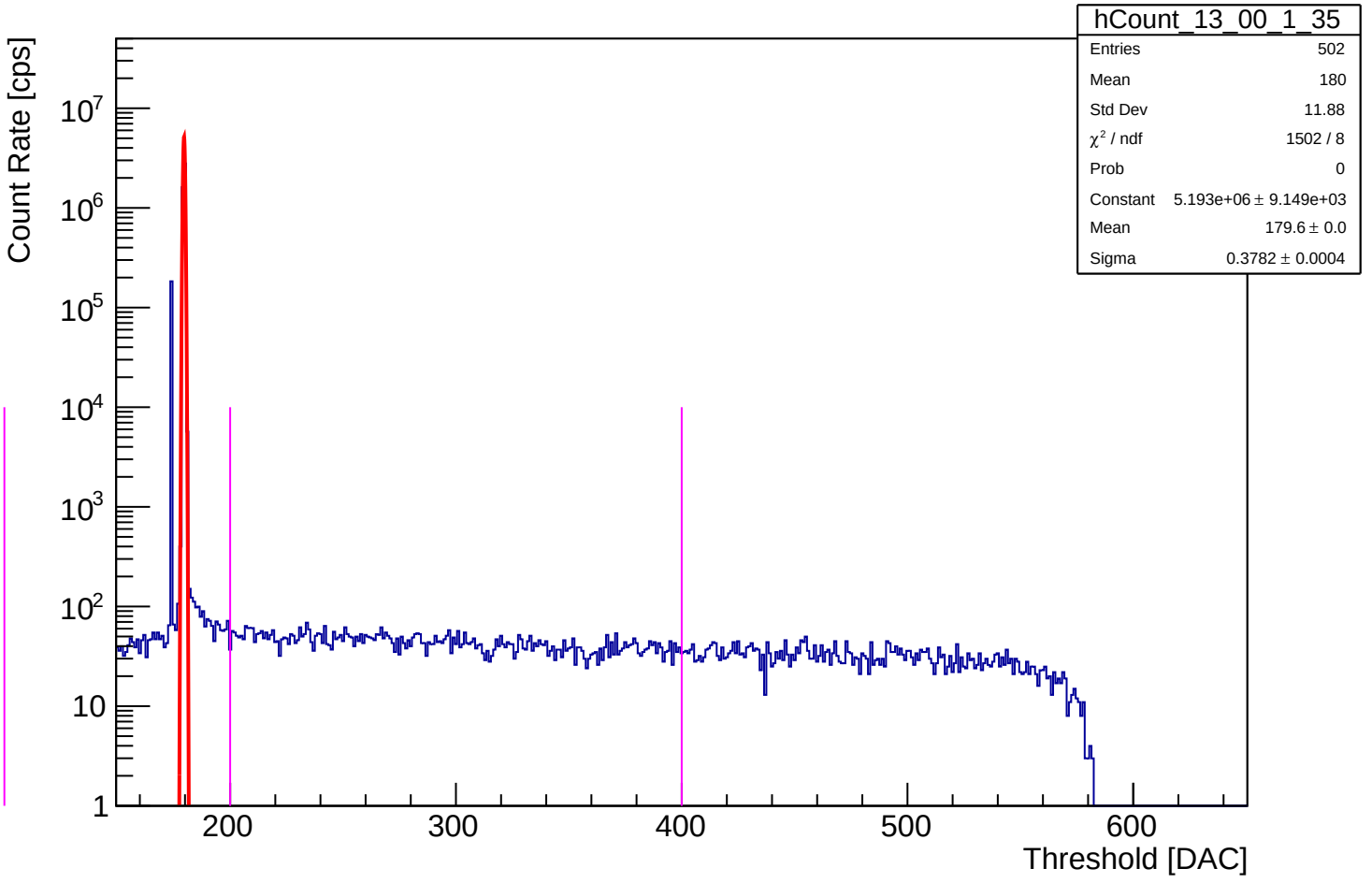

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.1
Std Dev 6.283
χ² / ndf 2.914e+05 / 8
Prob 0
Constant 9.052e+06 ± 0.0
Mean 178 ± 0.0
Sigma 0.4701 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

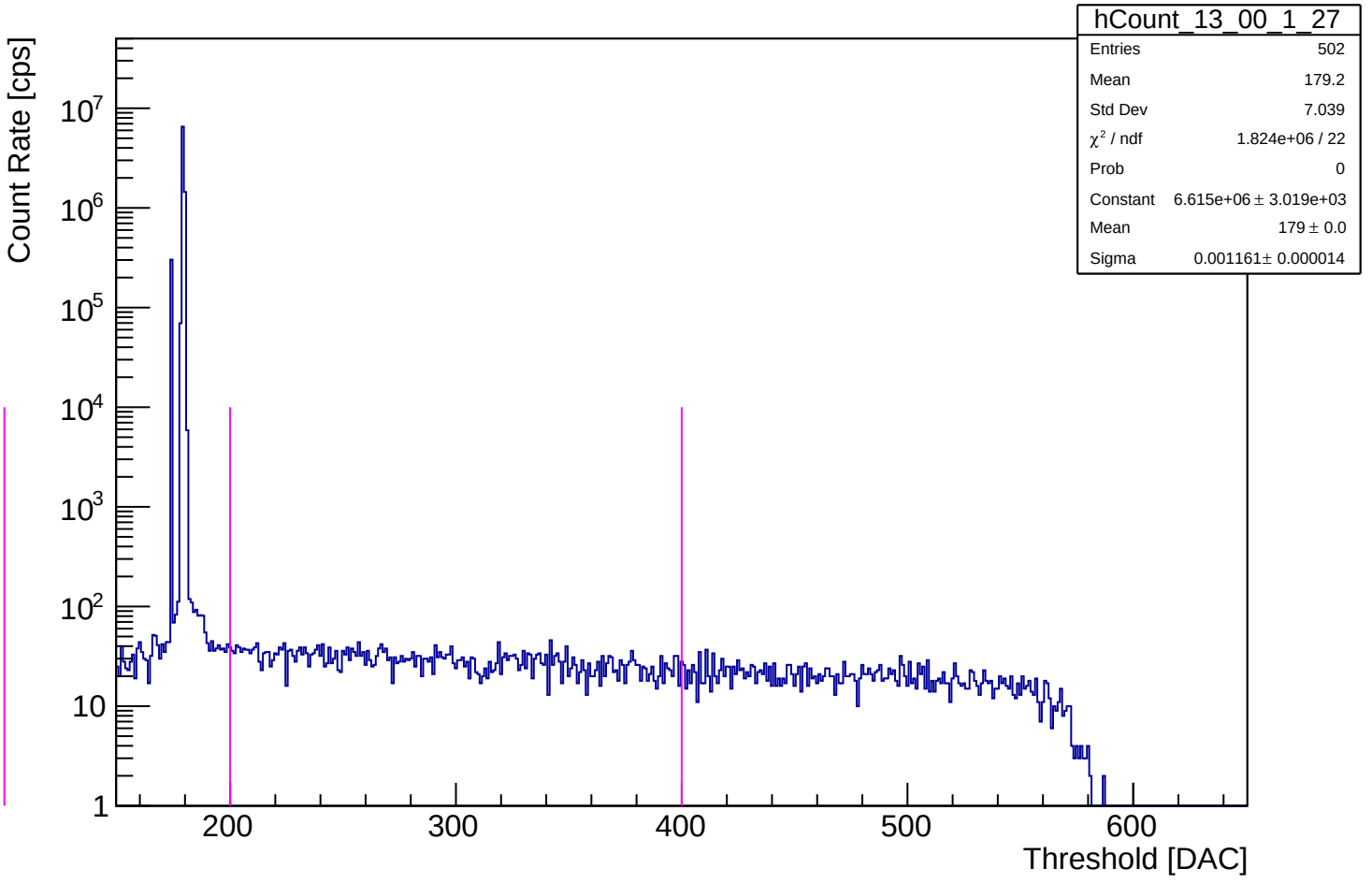

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179
Std Dev 5.979
χ² / ndf 7.292e+05 / 8
Prob 0
Constant 1.564e+07 ± 1.000e+00
Mean 178.9 ± 1.0
Sigma 0.2889 ± 3.3560
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

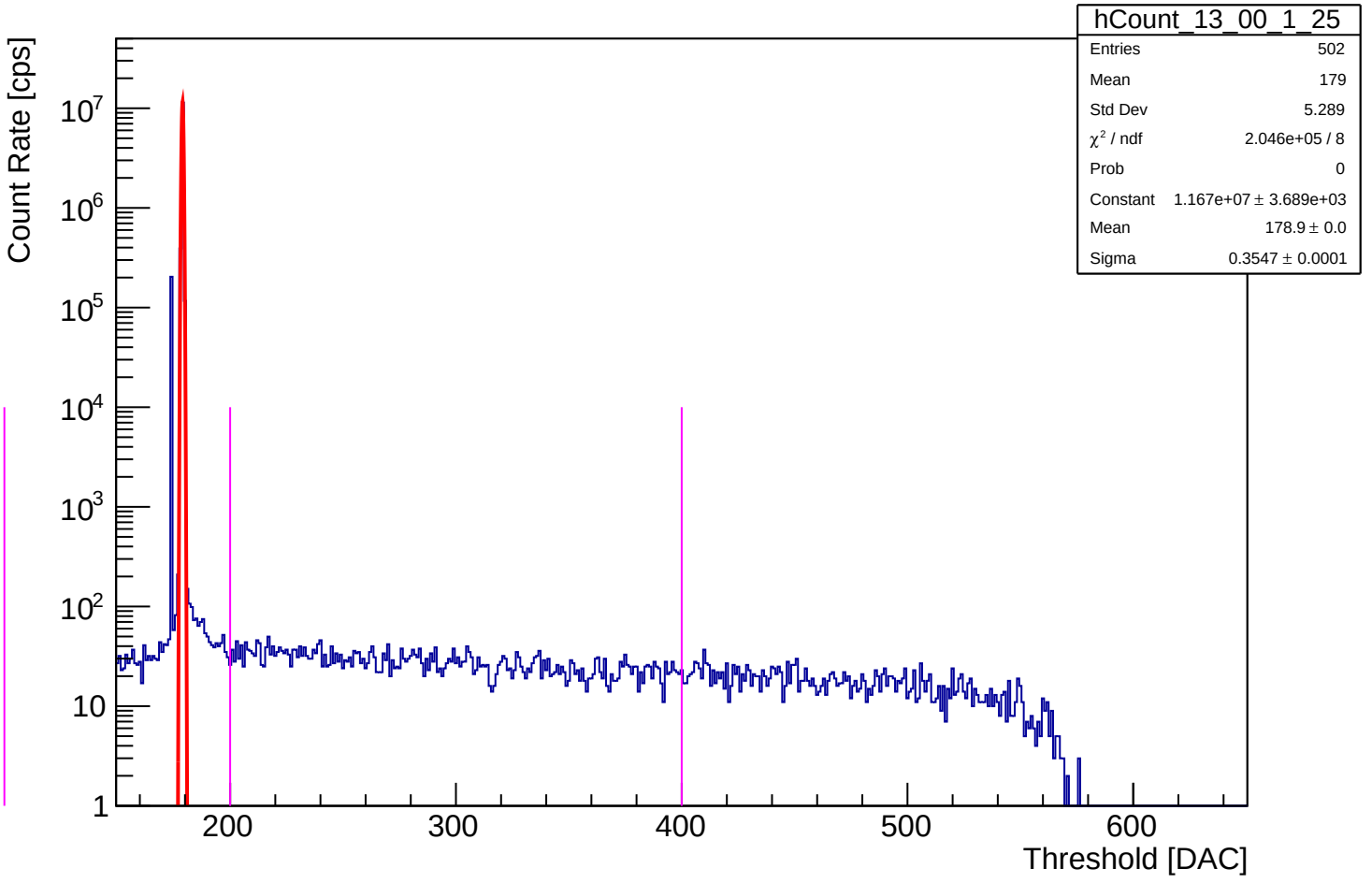

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 178.1
Std Dev 6.847
χ² / ndf 1.978e+05 / 8
Prob 0
Constant 9.467e+06 ± 3.100e+03
Mean 178 ± 0.0
Sigma 0.4098 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

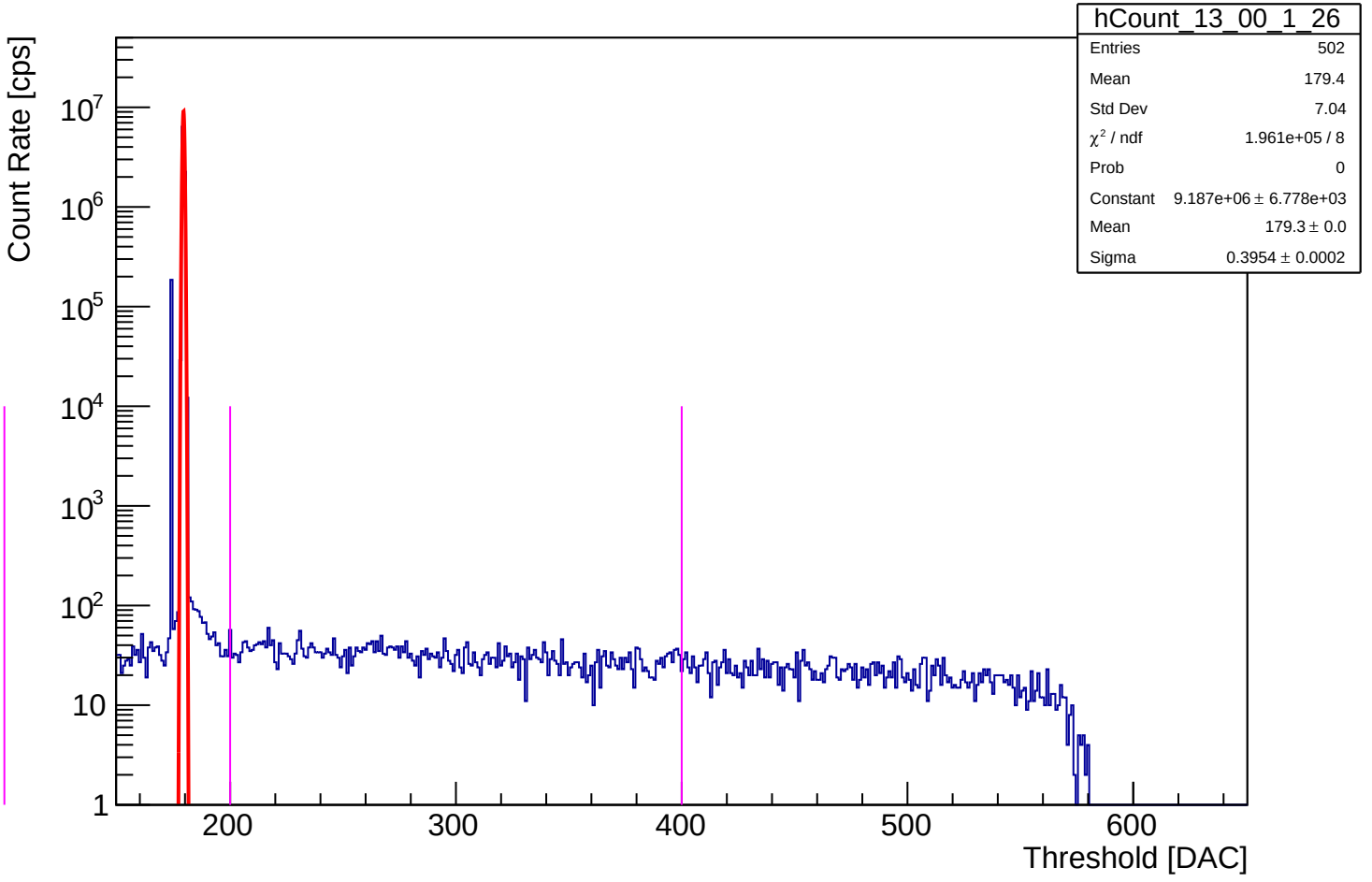

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 181.3
Std Dev 7.749
χ² / ndf 880.4 / 8
Prob 0
Constant 9.622e+06 ± 4.451e+03
Mean 181.2 ± 0.0
Sigma 0.362 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

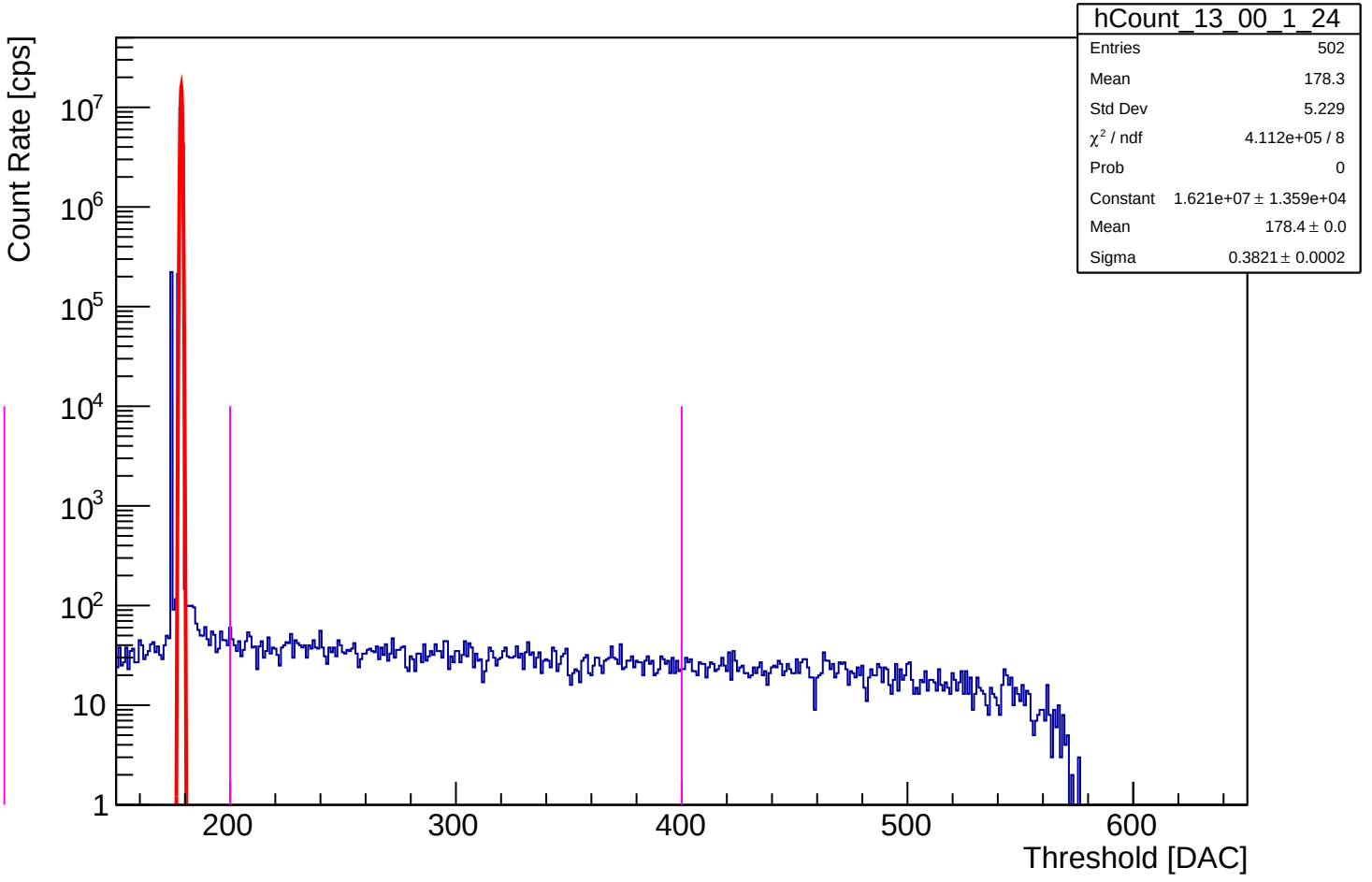

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 180.1
Std Dev 7.345
χ² / ndf 1578 / 8
Prob 0
Constant 1.006e+07 ± 3.179e+03
Mean 180 ± 0.0
Sigma 0.4192 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

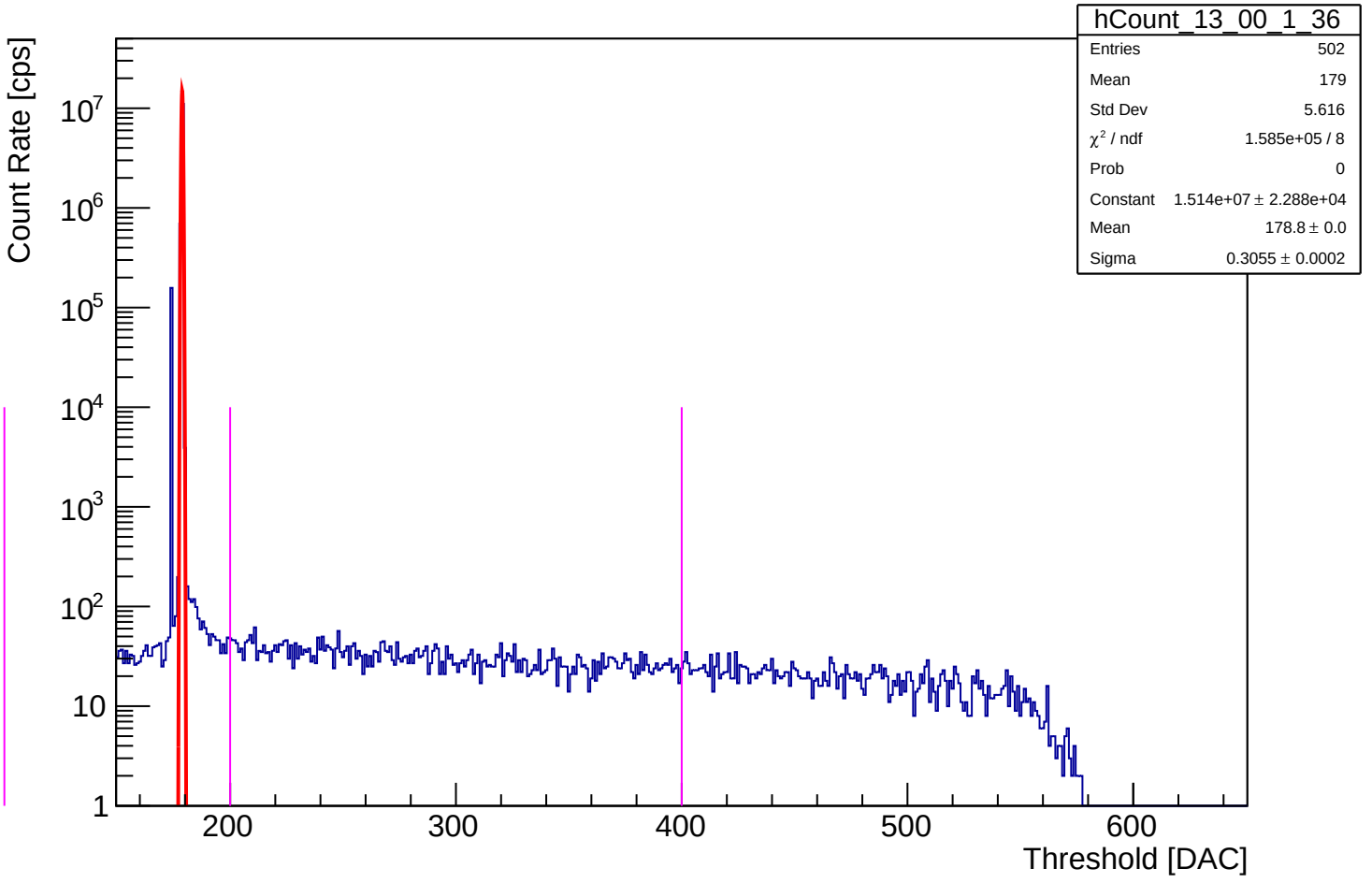

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 180
Std Dev 11.88
χ² / ndf 1502 / 8
Prob 0
Constant 5.193e+06 ± 9.149e+03
Mean 179.6 ± 0.0
Sigma 0.3782 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

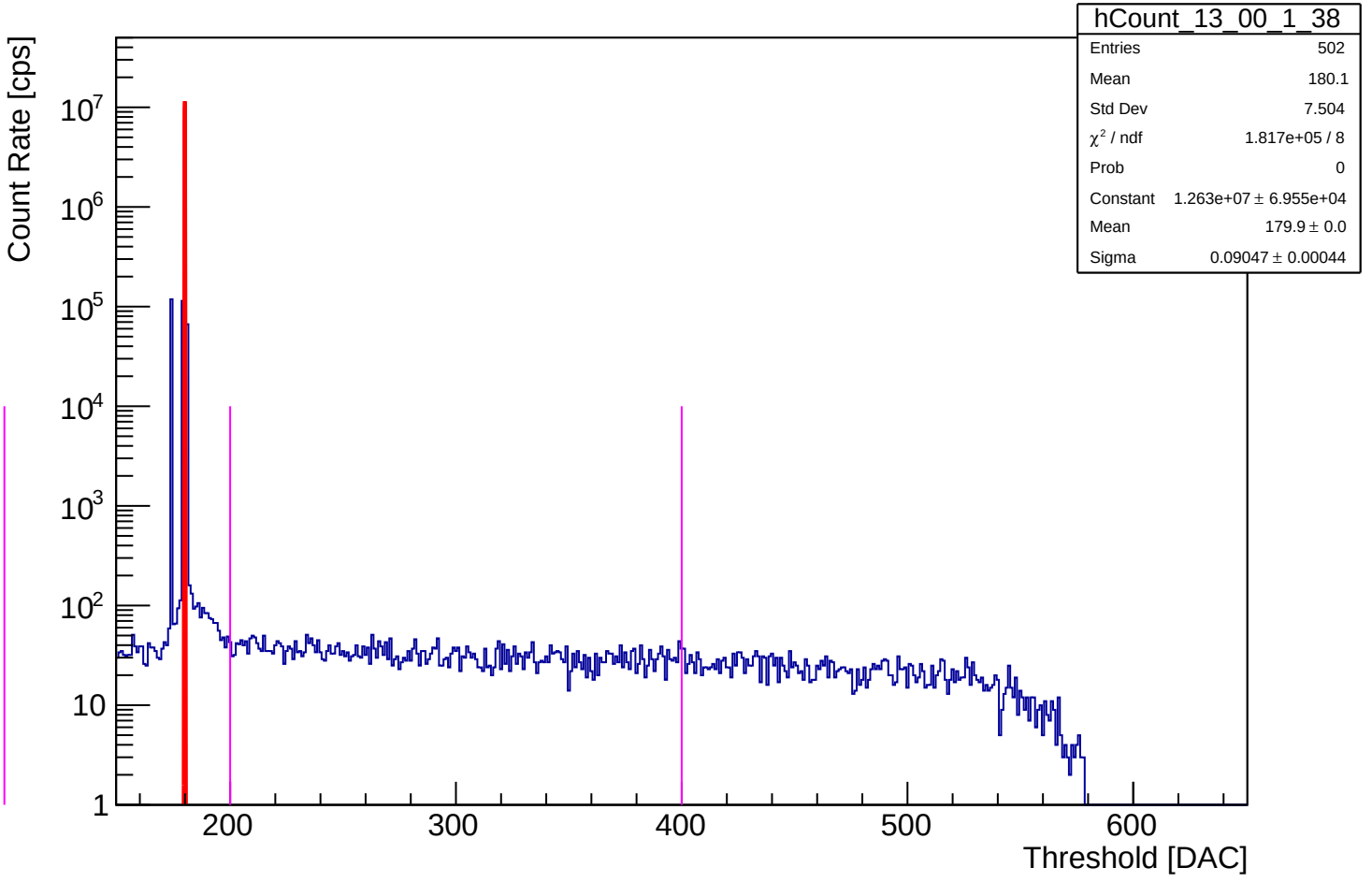

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 179.2
Std Dev 7.039
χ² / ndf 1.824e+06 / 22
Prob 0
Constant 6.615e+06 ± 3.019e+03
Mean 179 ± 0.0
Sigma 0.001161± 0.000014
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

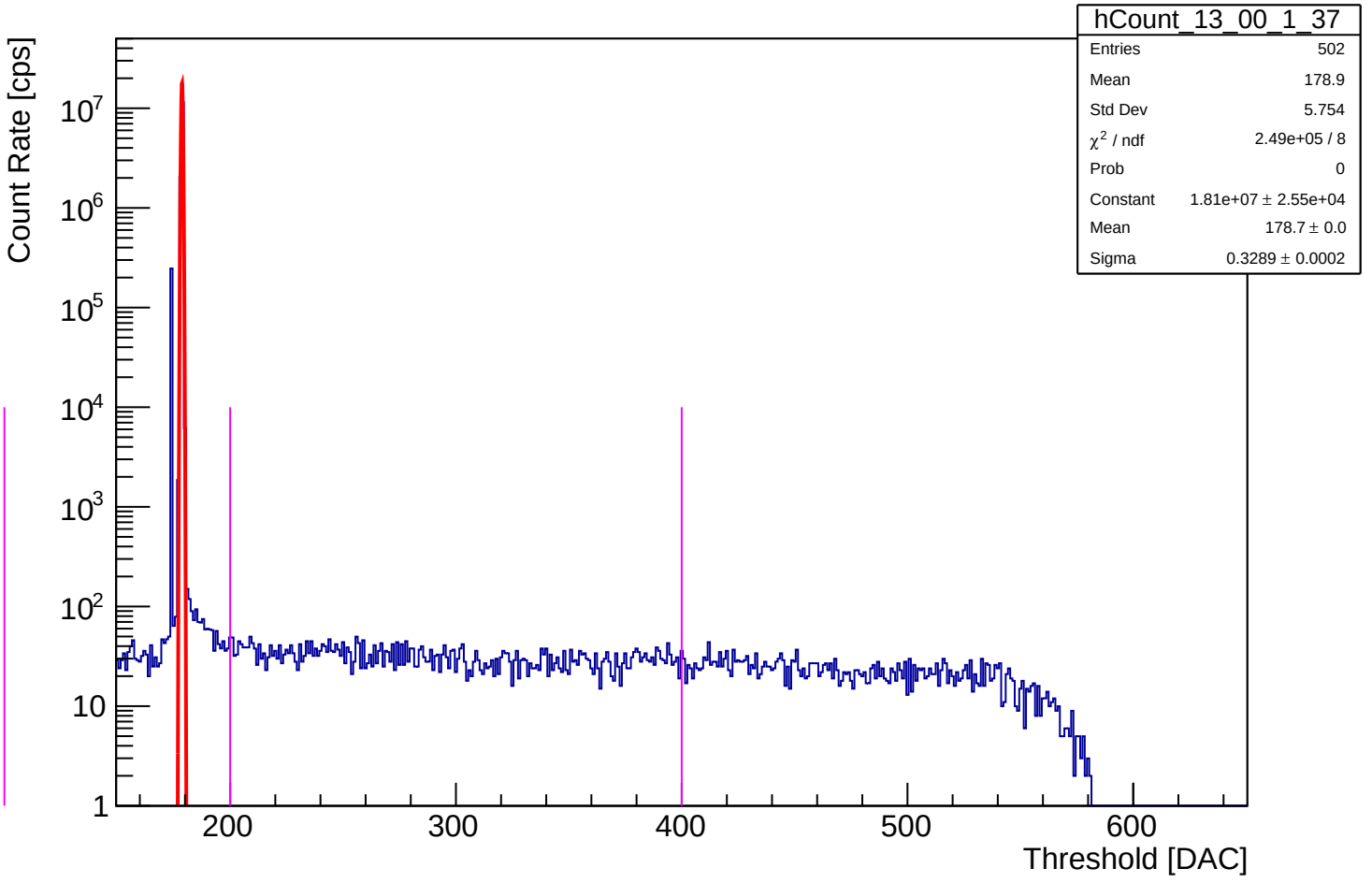

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179
Std Dev 5.289
χ² / ndf 2.046e+05 / 8
Prob 0
Constant 1.167e+07 ± 3.689e+03
Mean 178.9 ± 0.0
Sigma 0.3547 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

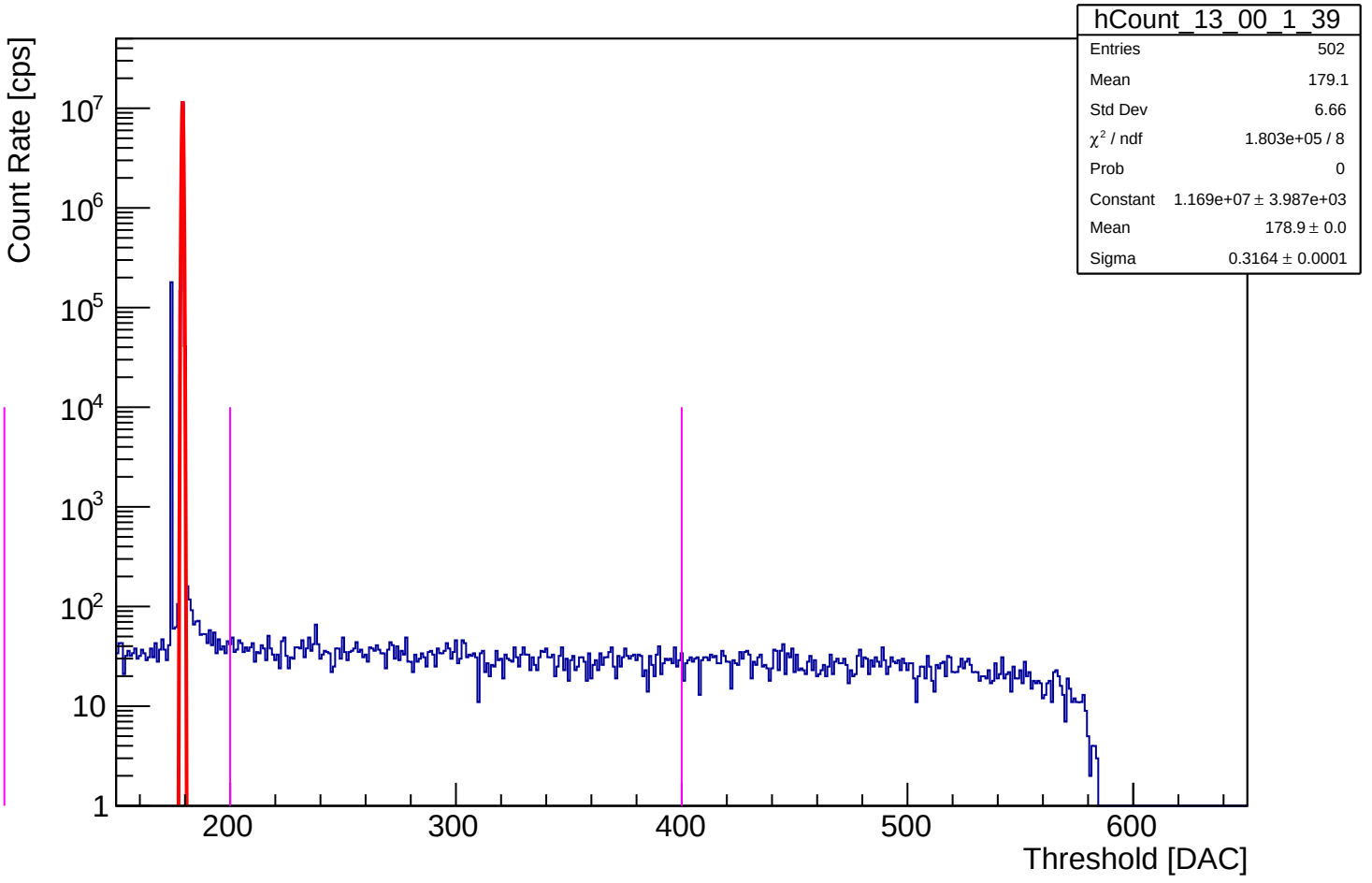

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 179.4
Std Dev 7.04
χ² / ndf 1.961e+05 / 8
Prob 0
Constant 9.187e+06 ± 6.778e+03
Mean 179.3 ± 0.0
Sigma 0.3954 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

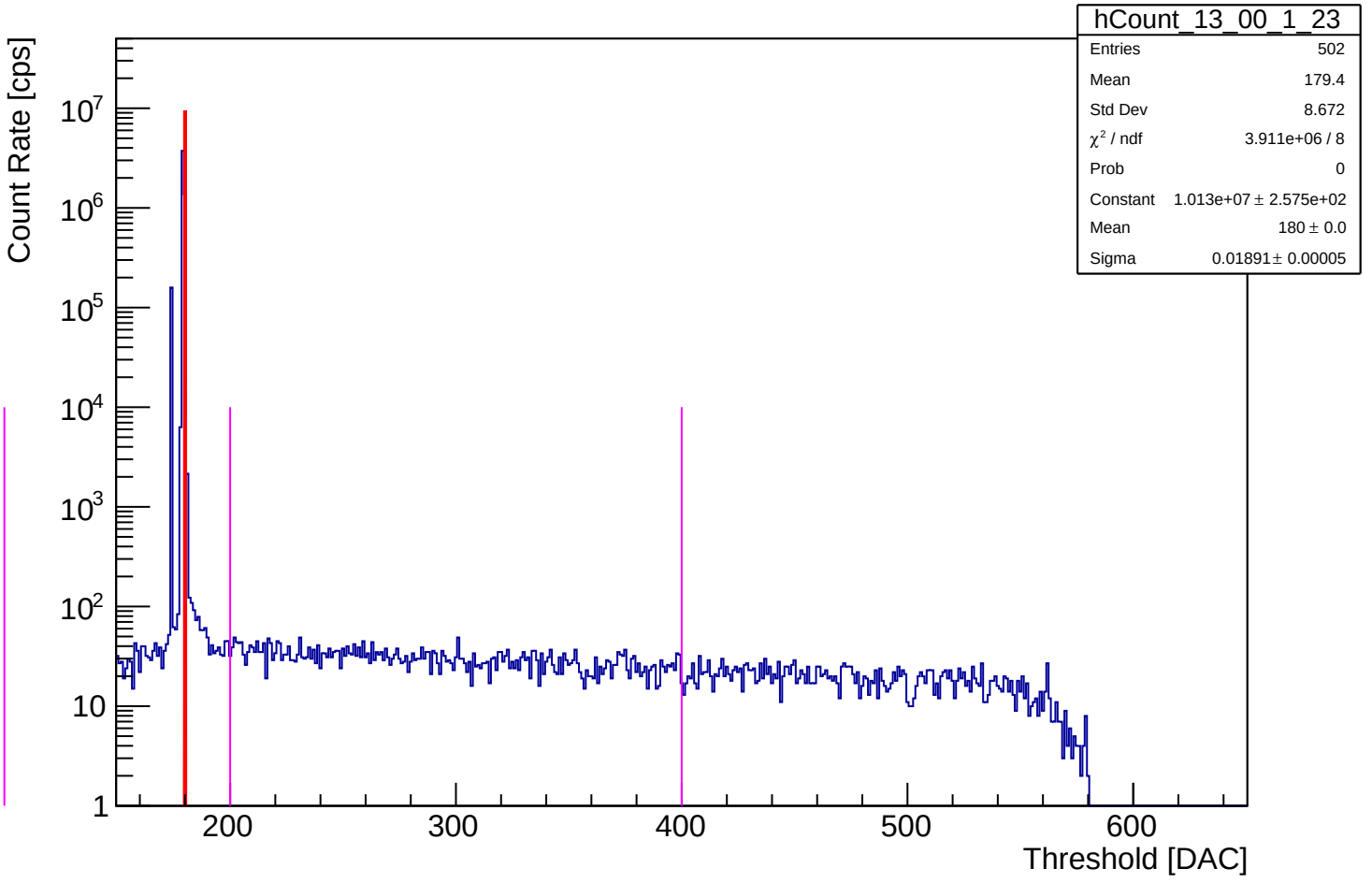

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 178.3
Std Dev 5.229
χ² / ndf 4.112e+05 / 8
Prob 0
Constant 1.621e+07 ± 1.359e+04
Mean 178.4 ± 0.0
Sigma 0.3821 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

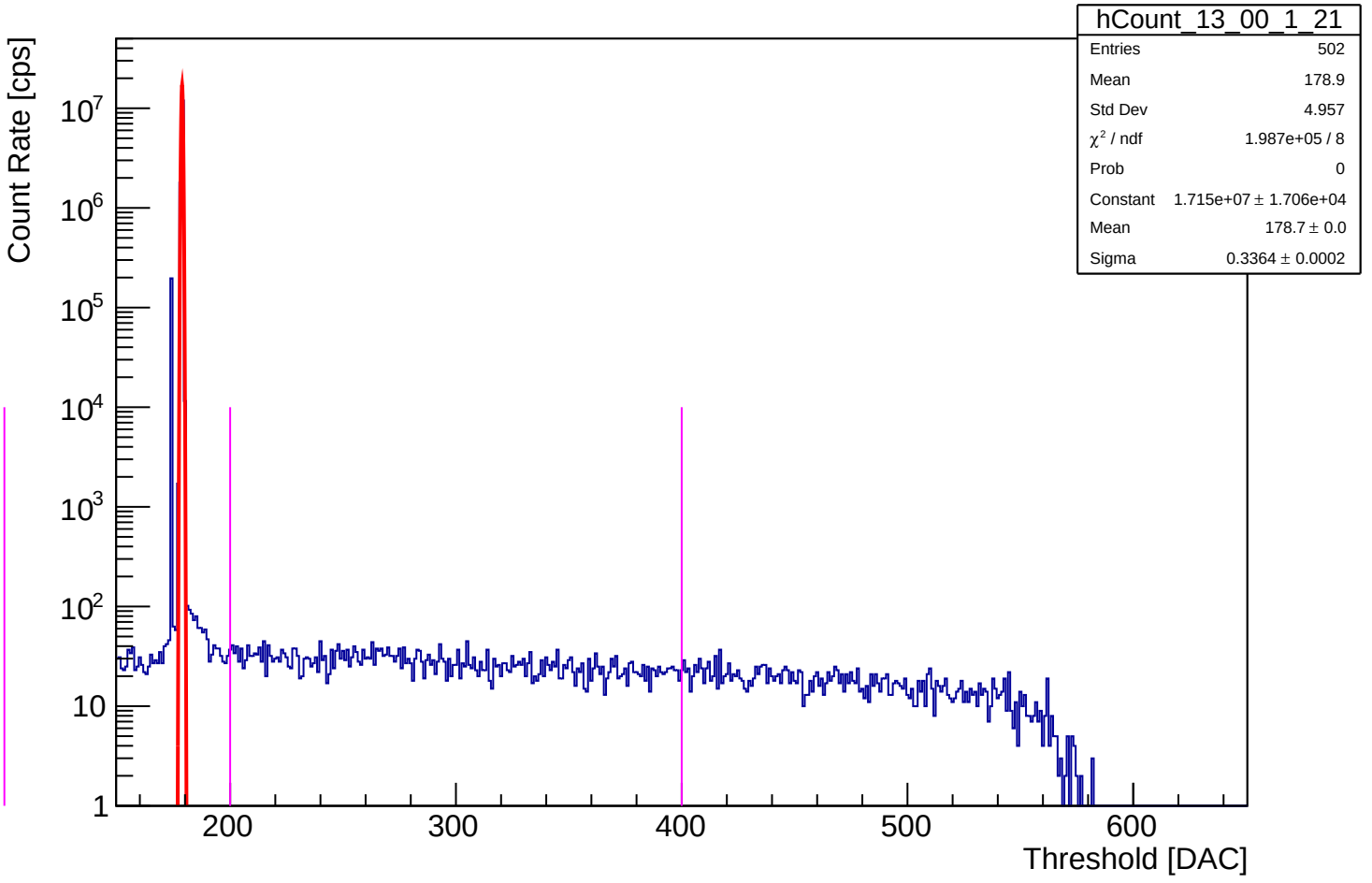

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 179
Std Dev 5.616
χ² / ndf 1.585e+05 / 8
Prob 0
Constant 1.514e+07 ± 2.288e+04
Mean 178.8 ± 0.0
Sigma 0.3055 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

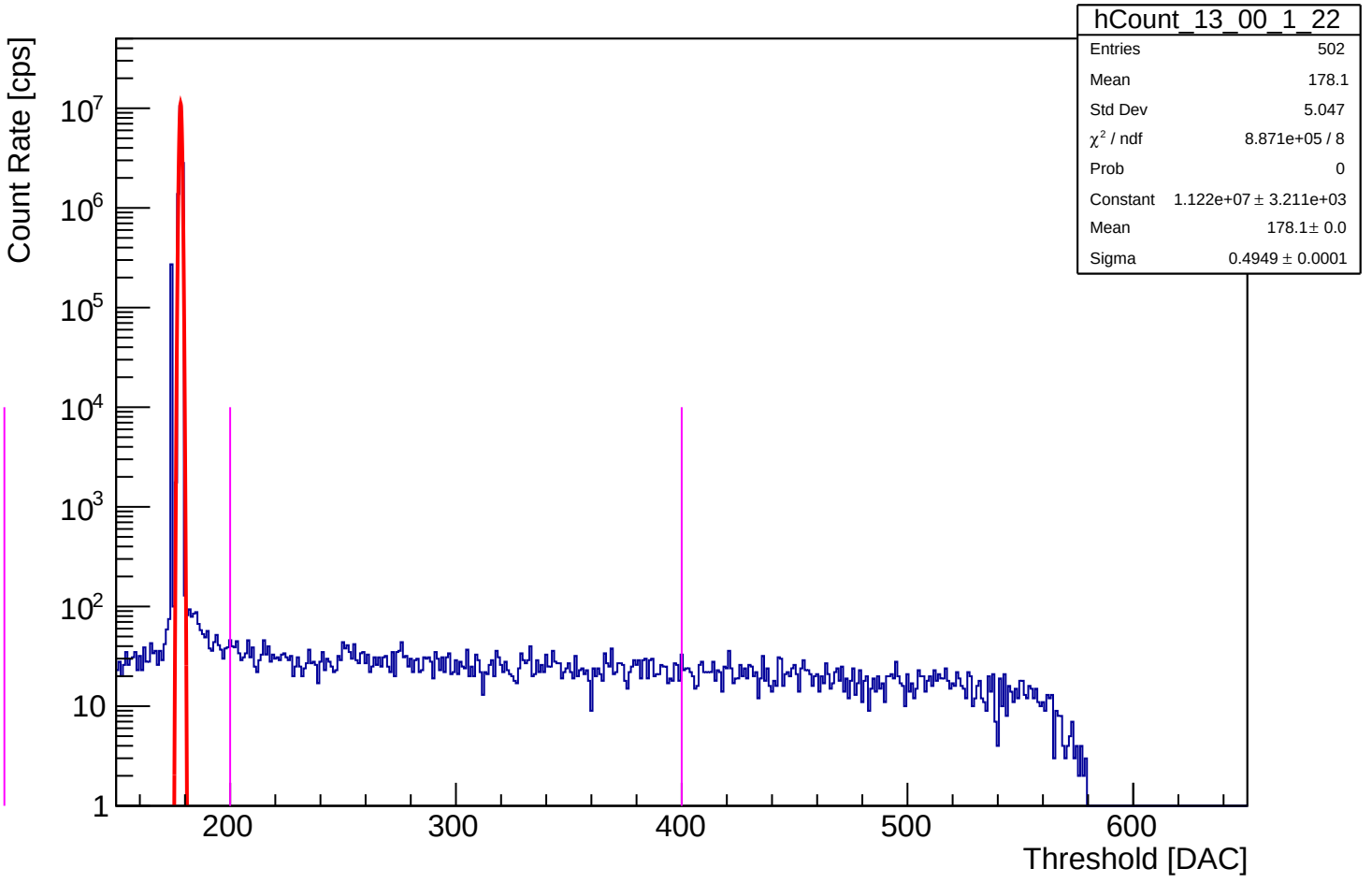

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 180.1
Std Dev 7.504
χ² / ndf 1.817e+05 / 8
Prob 0
Constant 1.263e+07 ± 6.955e+04
Mean 179.9 ± 0.0
Sigma 0.09047 ± 0.00044
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

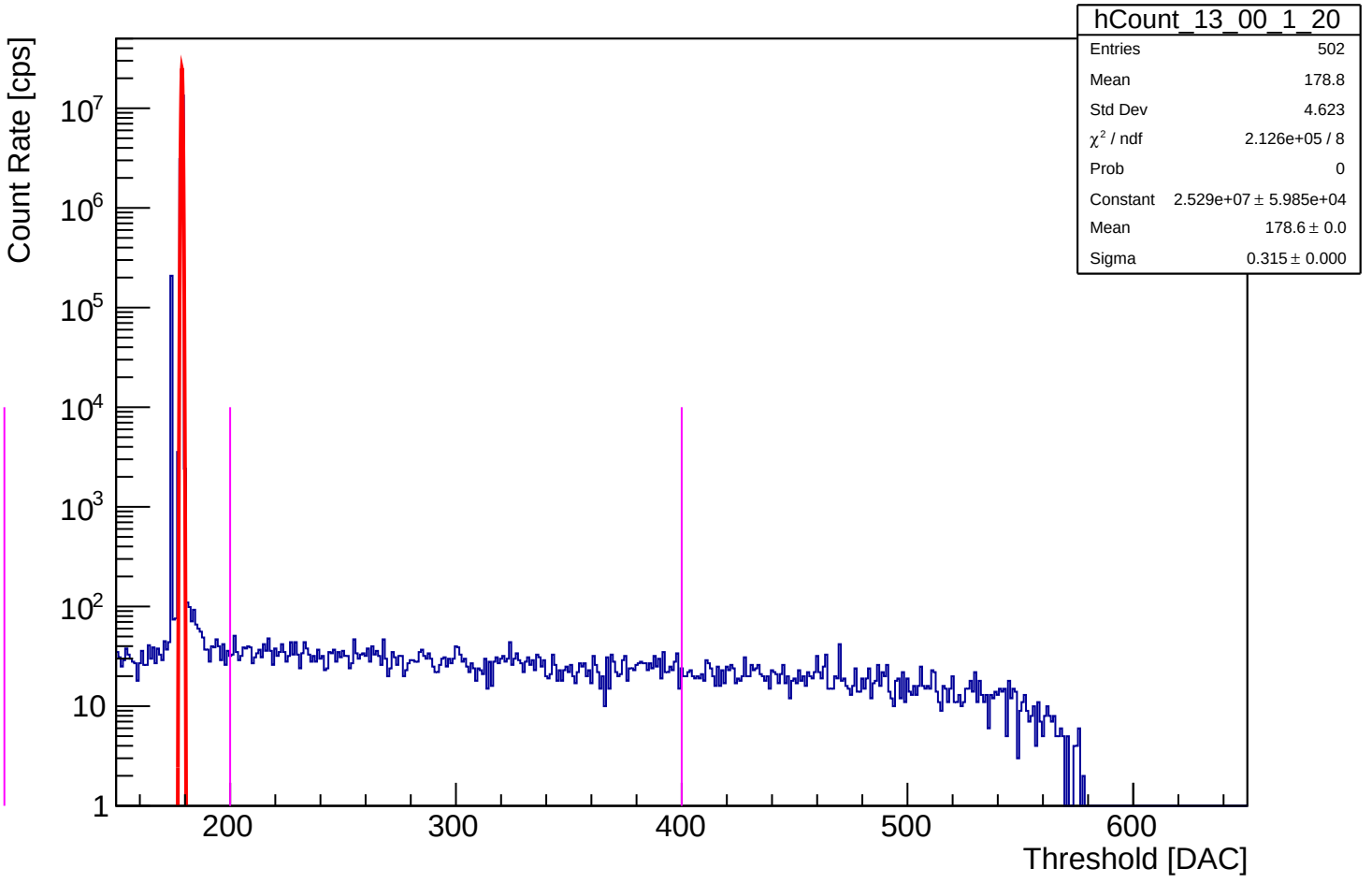

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 178.9
Std Dev 5.754
χ² / ndf 2.49e+05 / 8
Prob 0
Constant 1.81e+07 ± 2.55e+04
Mean 178.7 ± 0.0
Sigma 0.3289 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

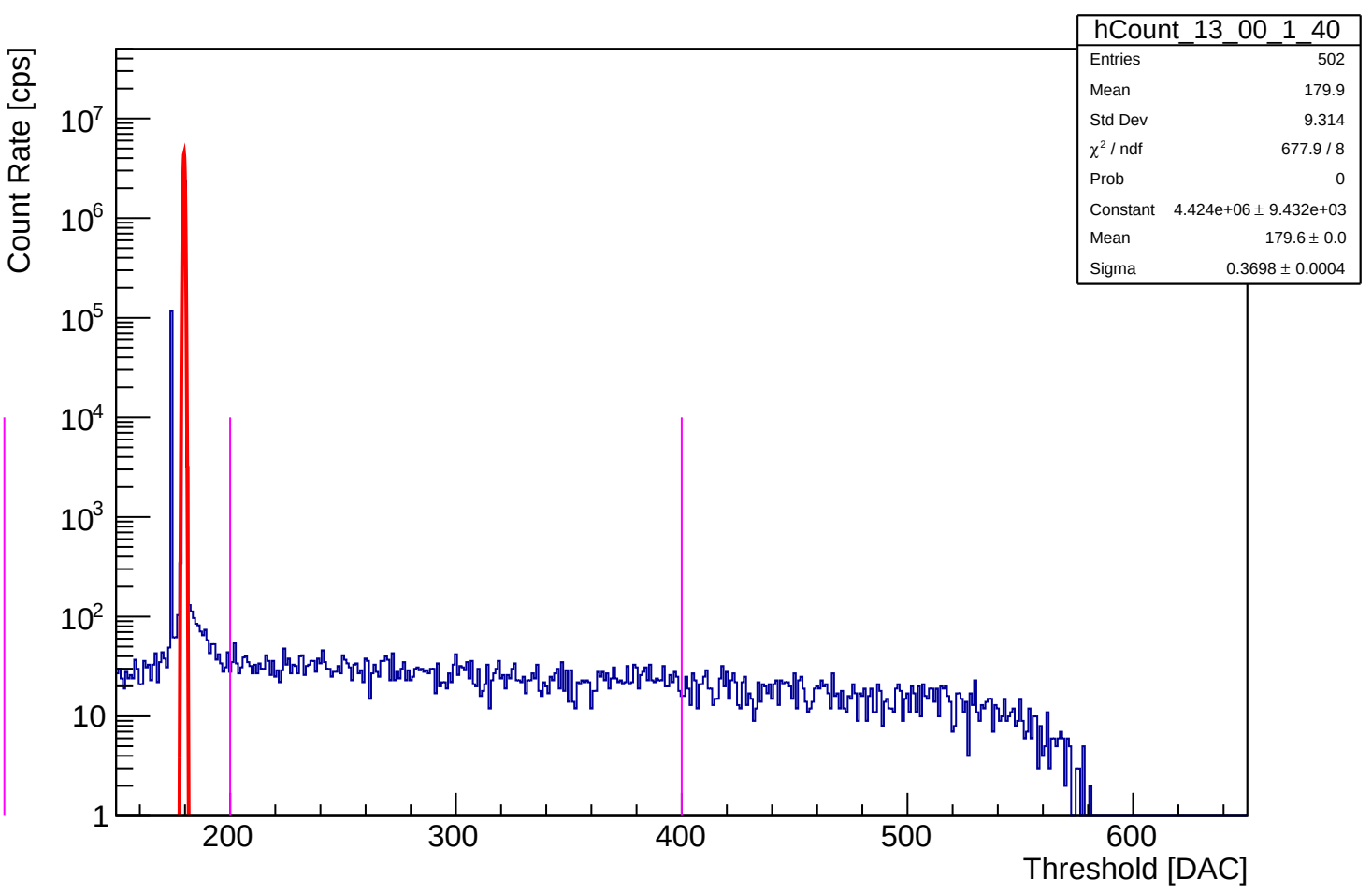

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 179.1
Std Dev 6.66
χ² / ndf 1.803e+05 / 8
Prob 0
Constant 1.169e+07 ± 3.987e+03
Mean 178.9 ± 0.0
Sigma 0.3164 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

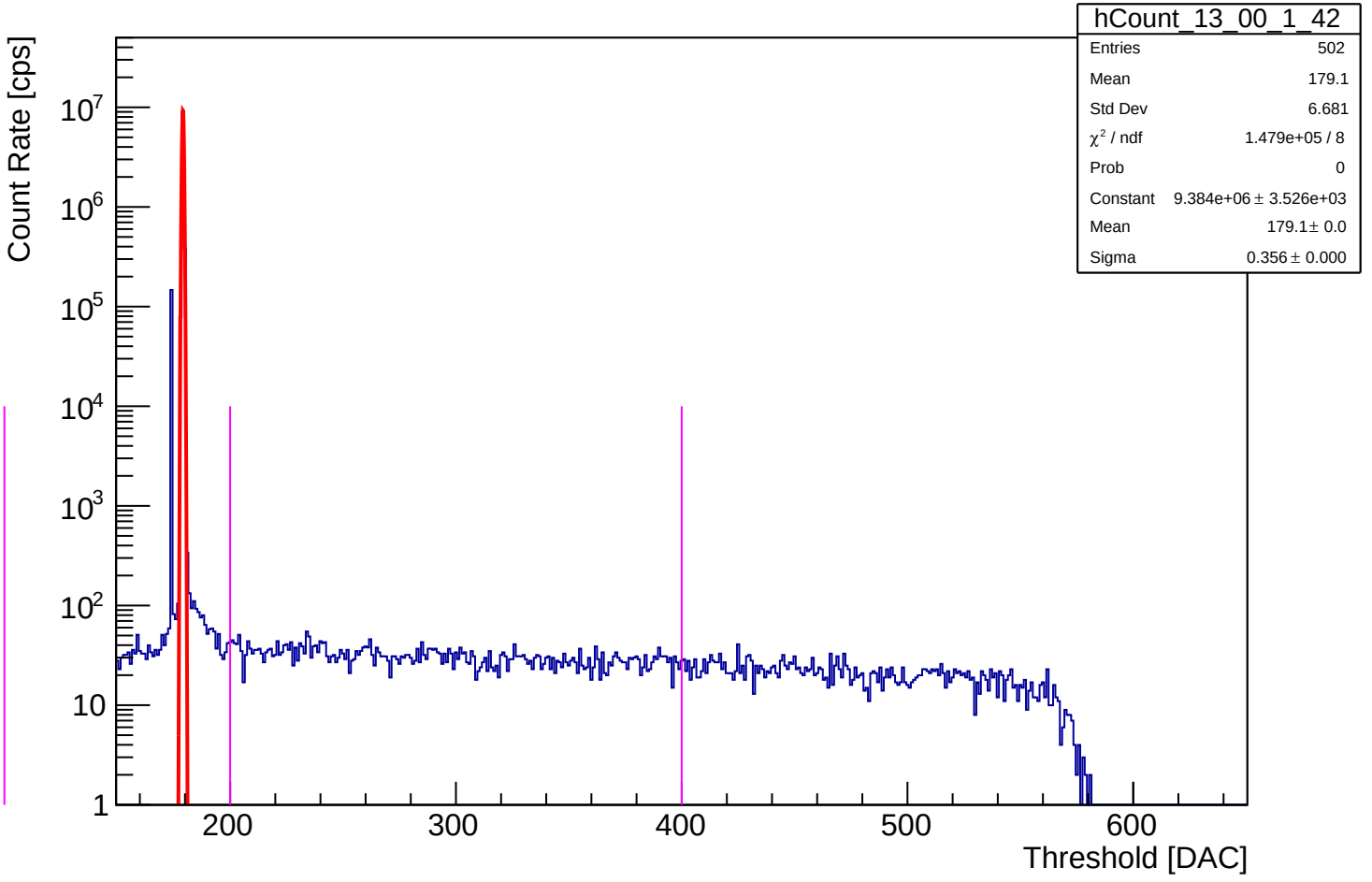

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 179.4
Std Dev 8.672
χ² / ndf 3.911e+06 / 8
Prob 0
Constant 1.013e+07 ± 2.575e+02
Mean 180 ± 0.0
Sigma 0.01891 ± 0.00005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

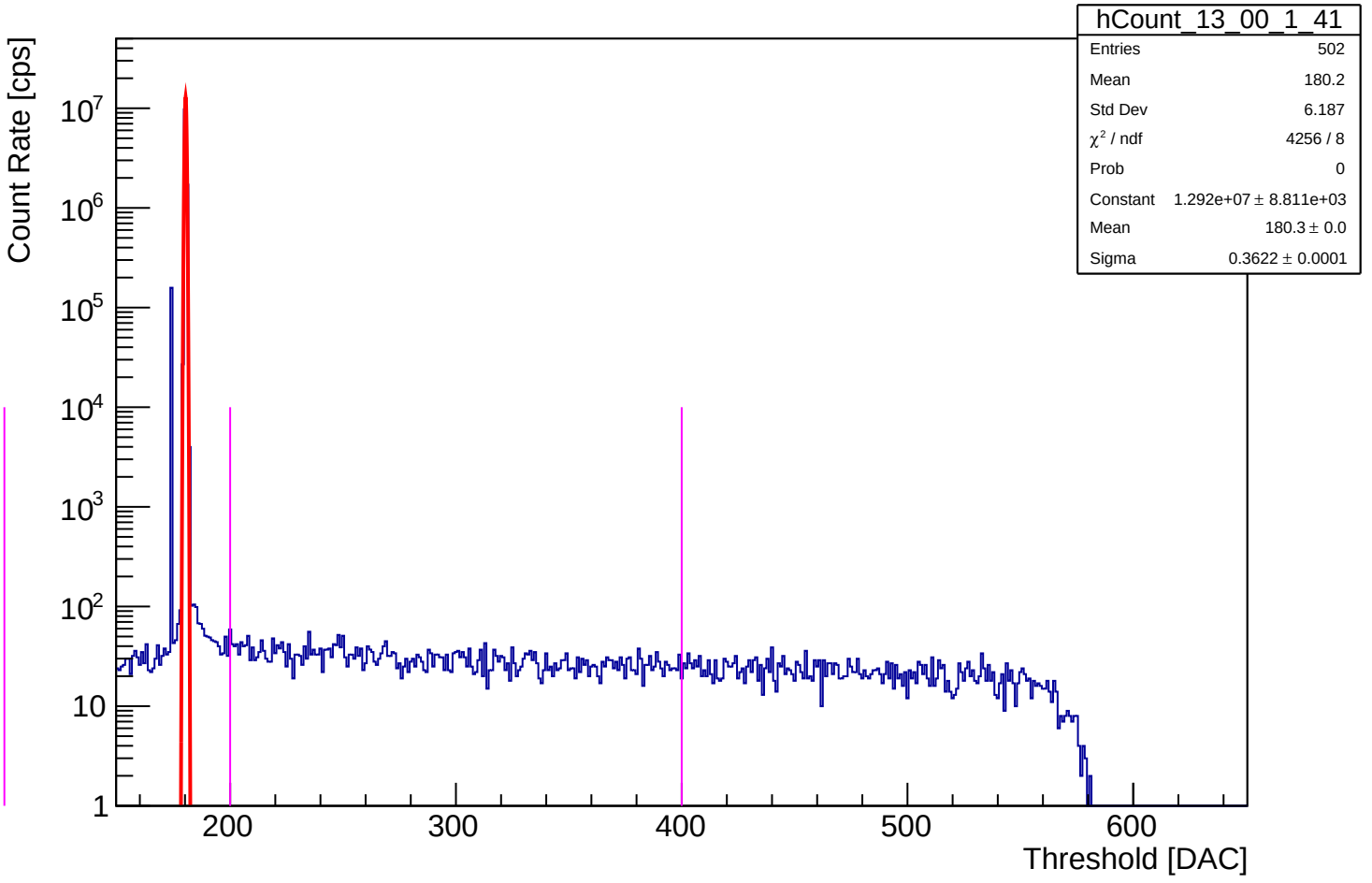

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 178.9
Std Dev 4.957
χ² / ndf 1.987e+05 / 8
Prob 0
Constant 1.715e+07 ± 1.706e+04
Mean 178.7 ± 0.0
Sigma 0.3364 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

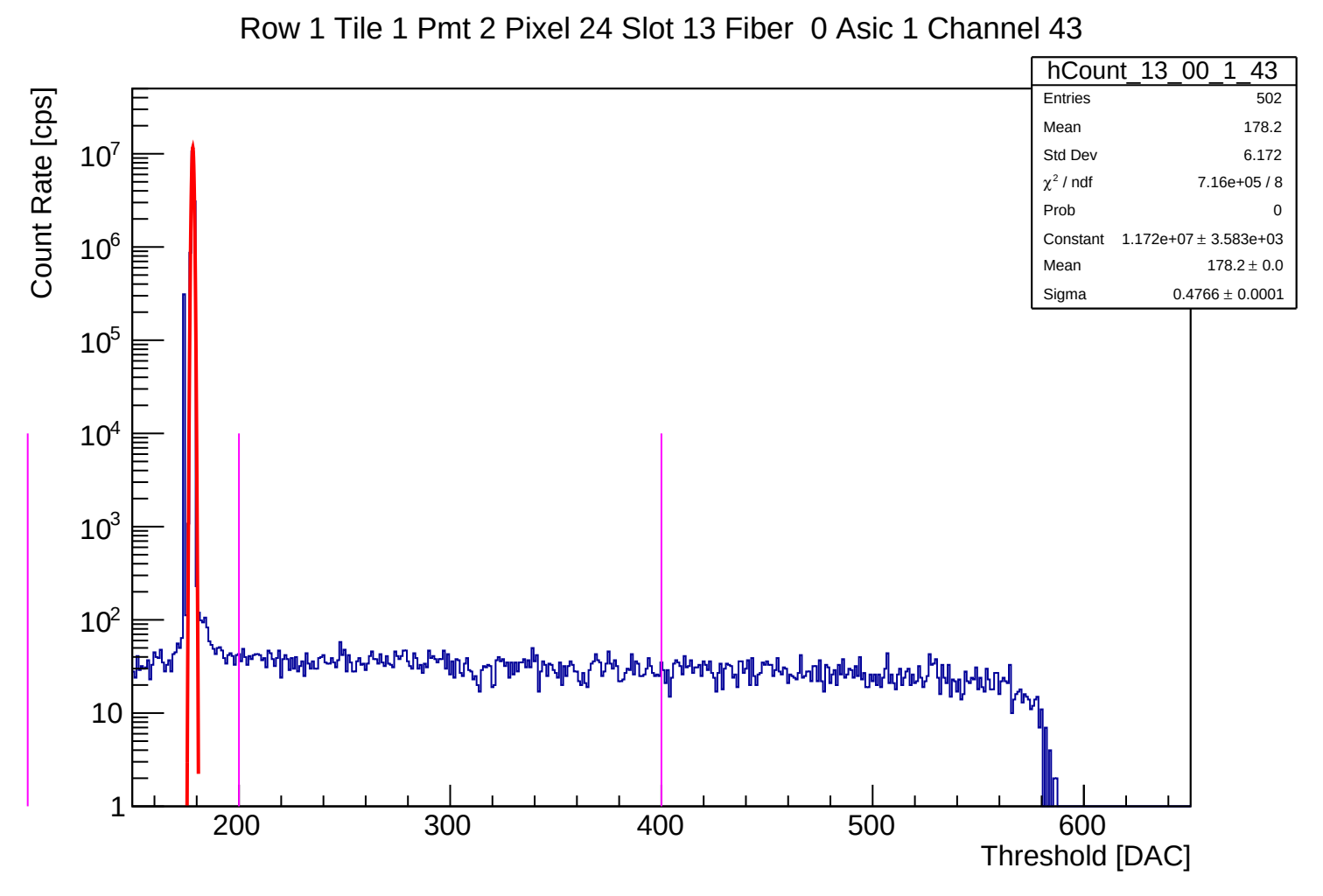

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.1
Std Dev 5.047
χ² / ndf 8.871e+05 / 8
Prob 0
Constant 1.122e+07 ± 3.211e+03
Mean 178.1± 0.0
Sigma 0.4949 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

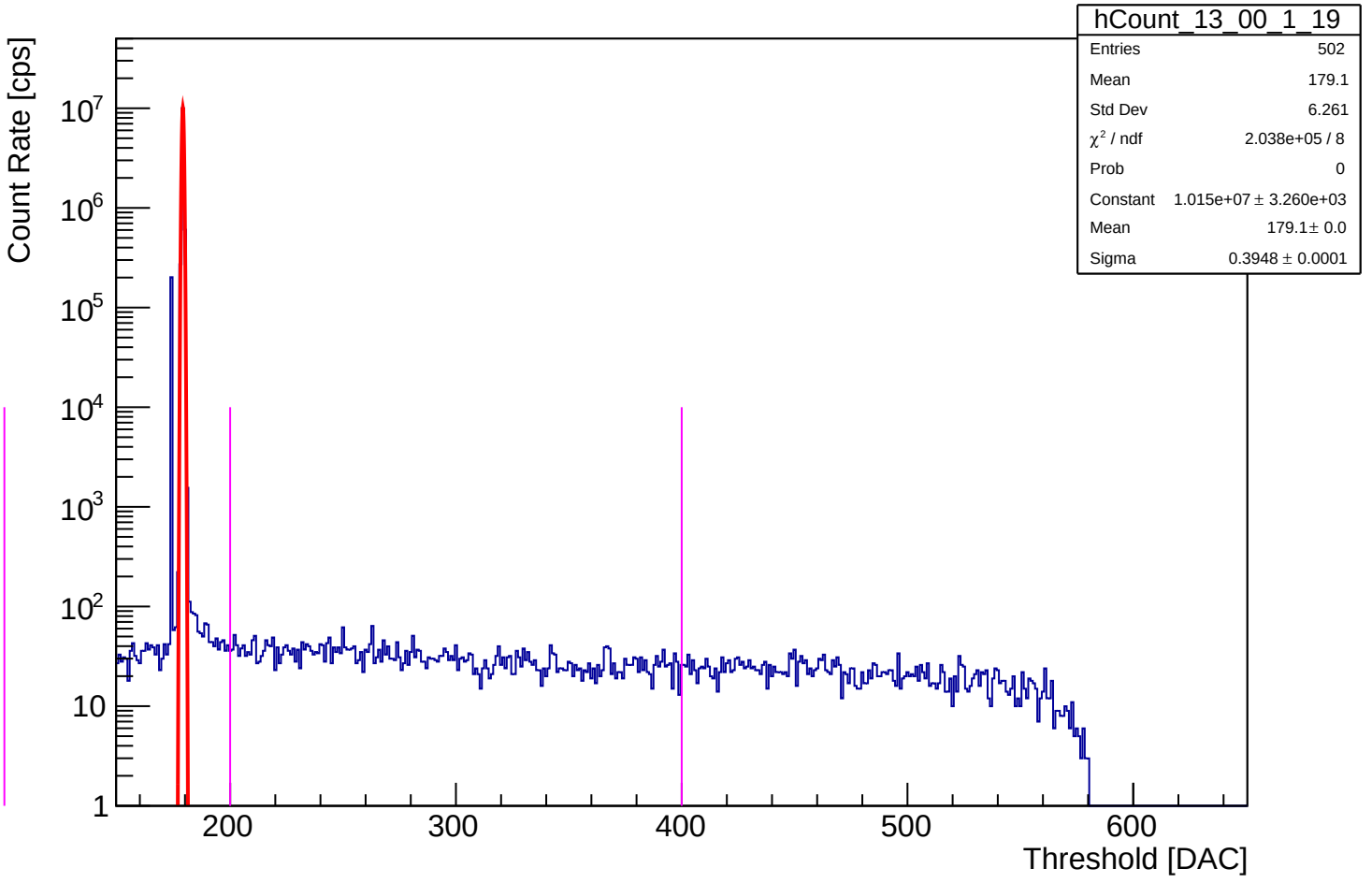

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 178.8
Std Dev 4.623
χ² / ndf 2.126e+05 / 8
Prob 0
Constant 2.529e+07 ± 5.985e+04
Mean 178.6 ± 0.0
Sigma 0.315 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

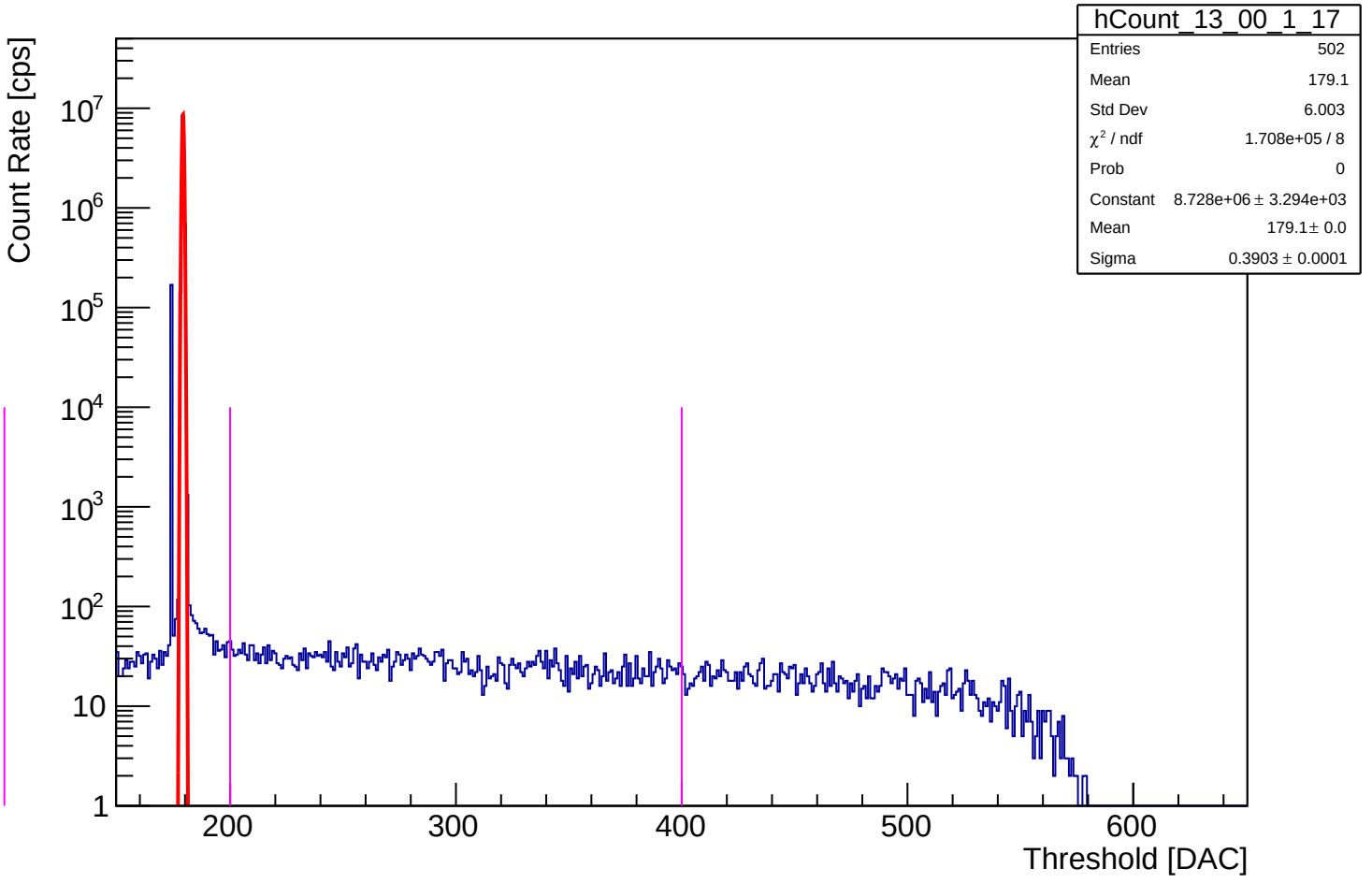

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 179.9
Std Dev 9.314
χ² / ndf 677.9 / 8
Prob 0
Constant 4.424e+06 ± 9.432e+03
Mean 179.6 ± 0.0
Sigma 0.3698 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

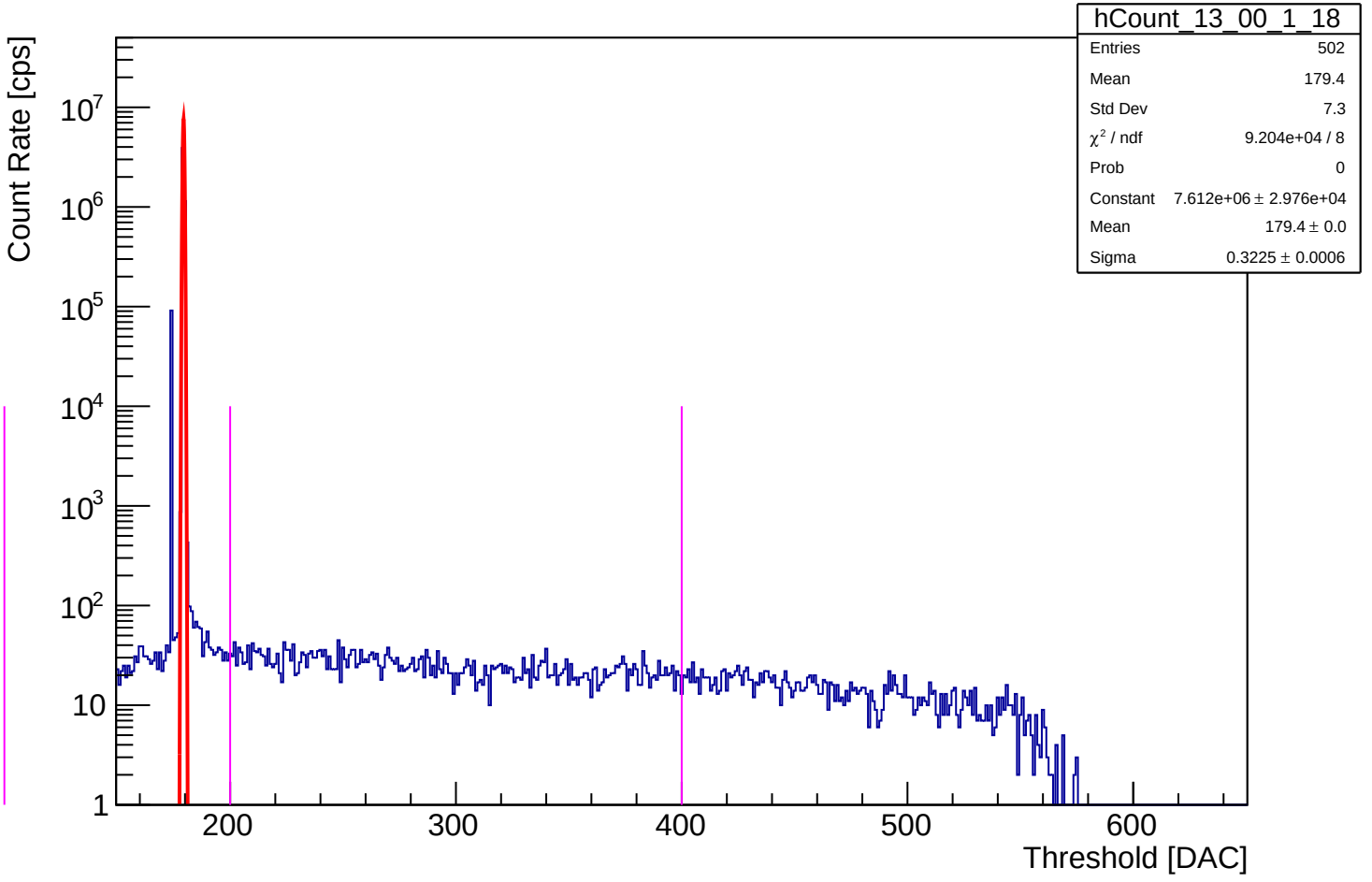

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 179.1
Std Dev 6.681
χ² / ndf 1.479e+05 / 8
Prob 0
Constant 9.384e+06 ± 3.526e+03
Mean 179.1 ± 0.0
Sigma 0.356 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

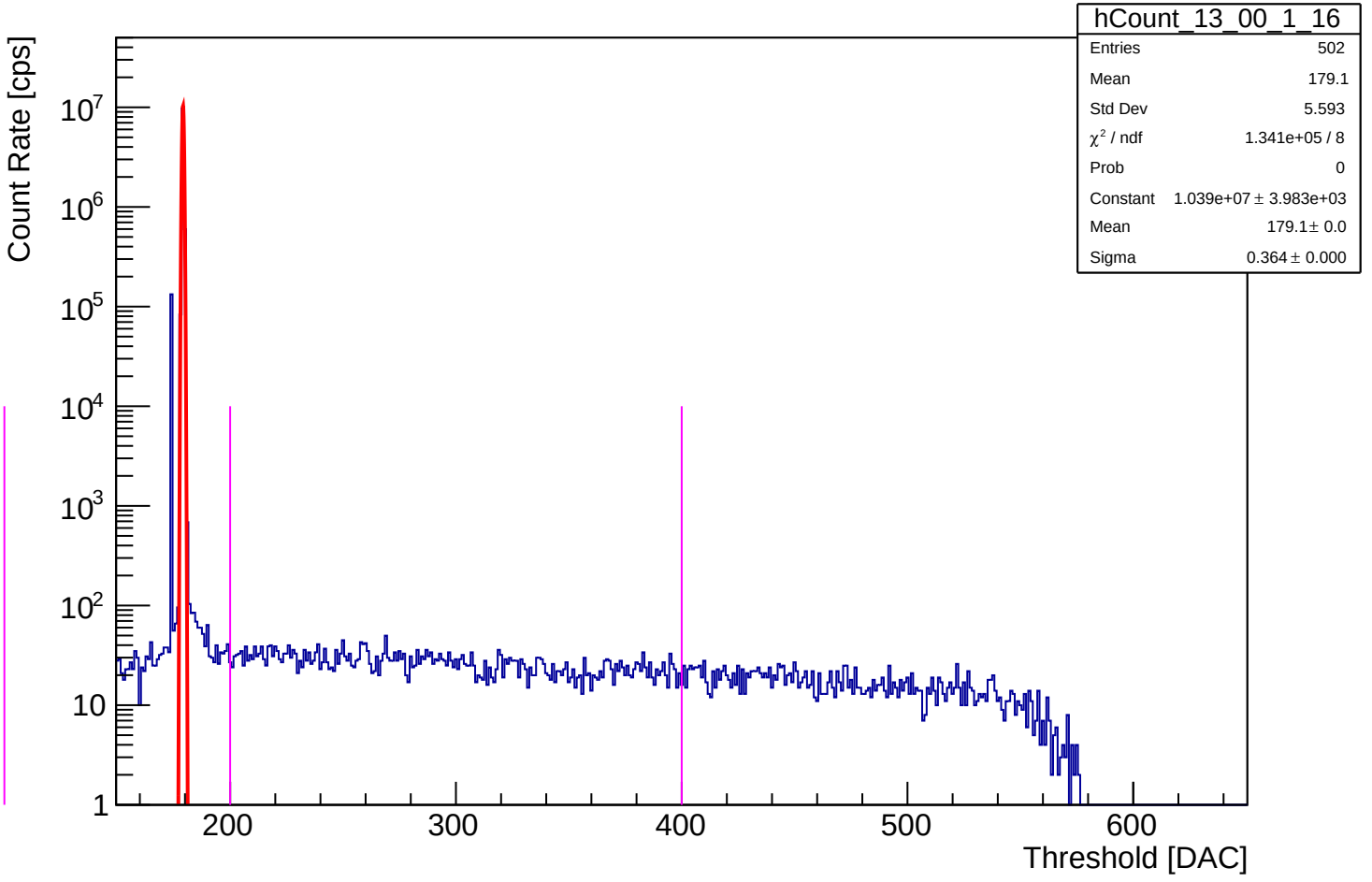

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 180.2
Std Dev 6.187
χ² / ndf 4256 / 8
Prob 0
Constant 1.292e+07 ± 8.811e+03
Mean 180.3 ± 0.0
Sigma 0.3622 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

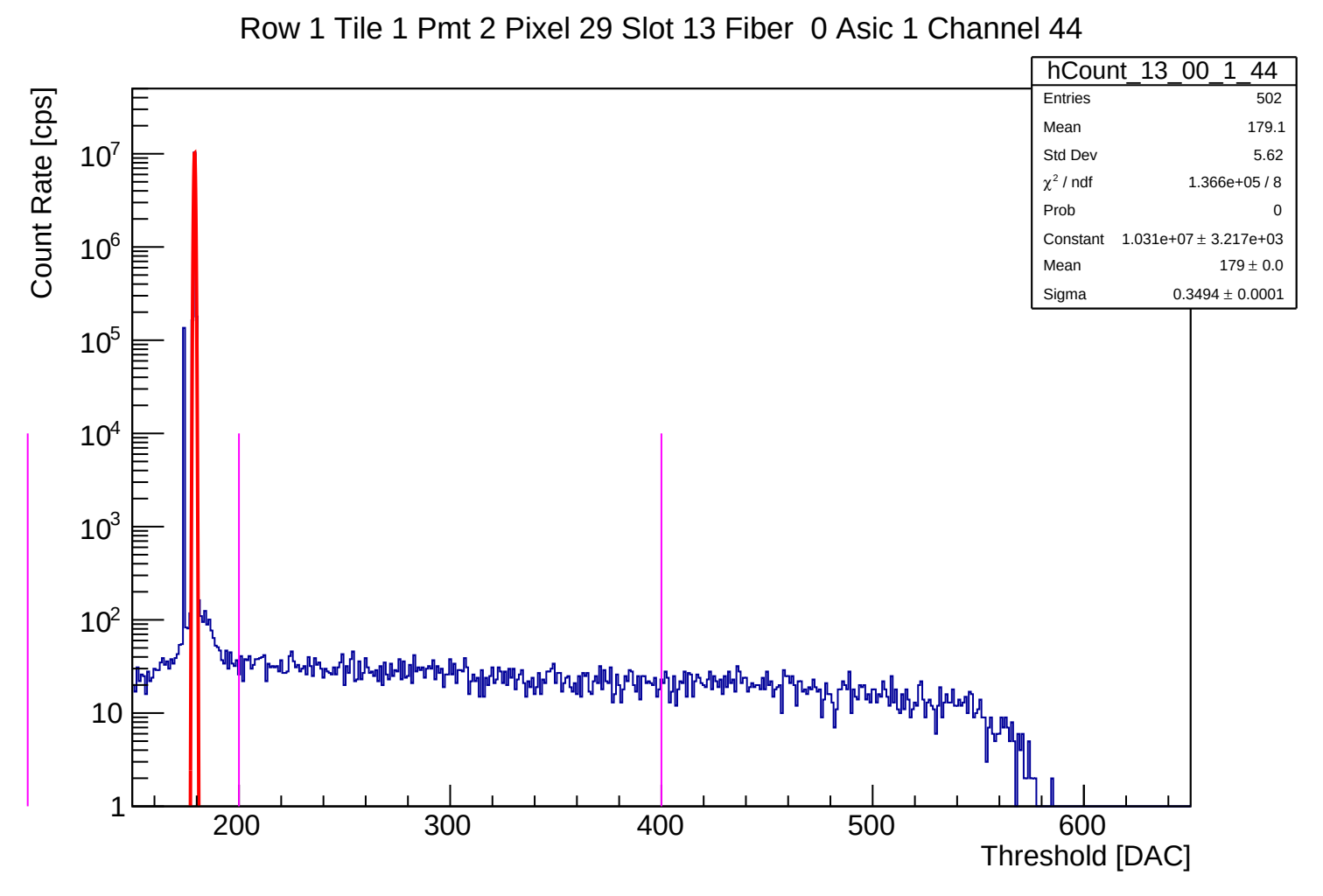

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 178.2
Std Dev 6.172
χ² / ndf 7.16e+05 / 8
Prob 0
Constant 1.172e+07 ± 3.583e+03
Mean 178.2 ± 0.0
Sigma 0.4766 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

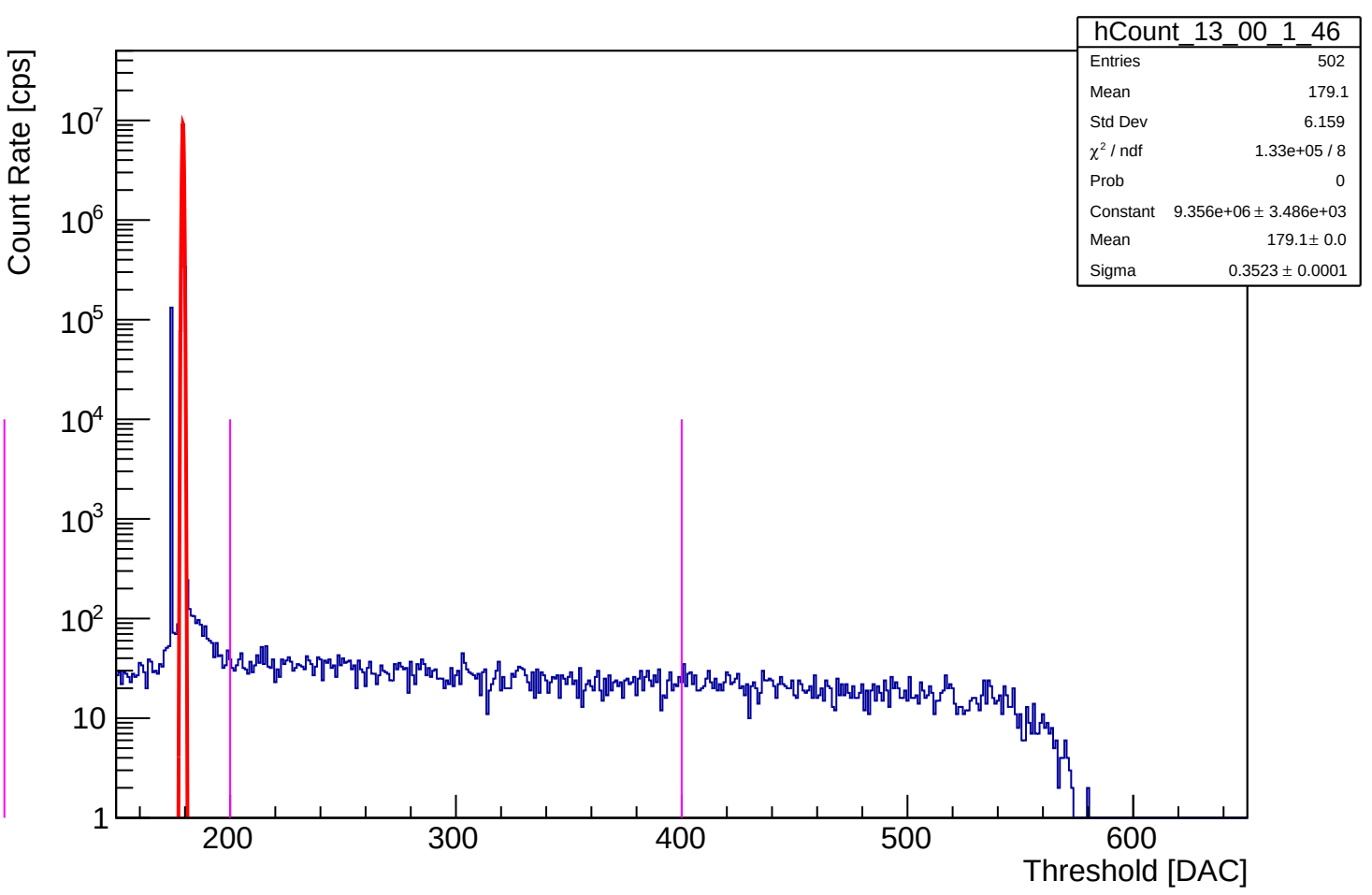

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 179.1
Std Dev 6.261
χ² / ndf 2.038e+05 / 8
Prob 0
Constant 1.015e+07 ± 3.260e+03
Mean 179.1± 0.0
Sigma 0.3948 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

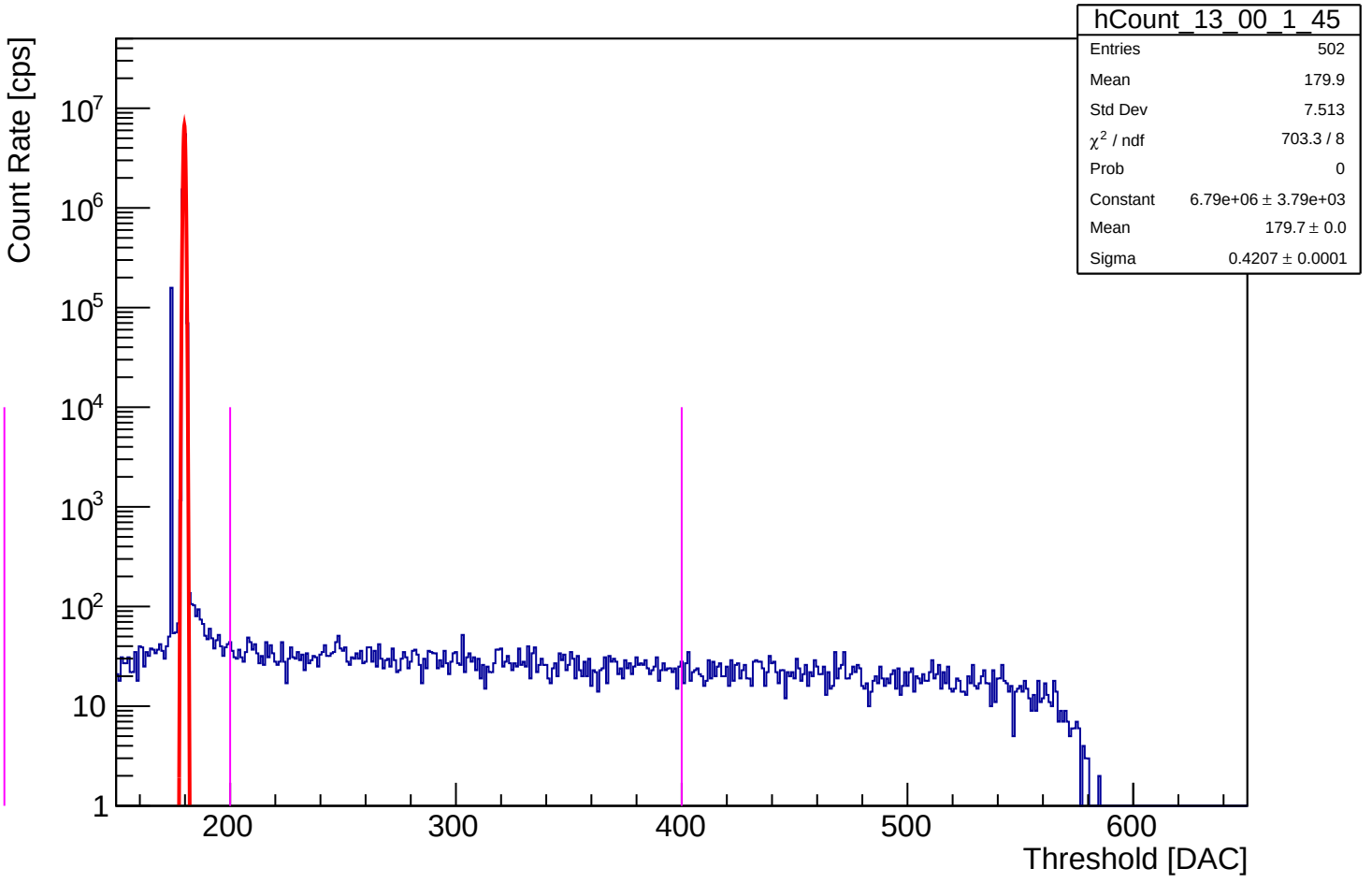

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 179.1
Std Dev 6.003
χ² / ndf 1.708e+05 / 8
Prob 0
Constant 8.728e+06 ± 3.294e+03
Mean 179.1 ± 0.0
Sigma 0.3903 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

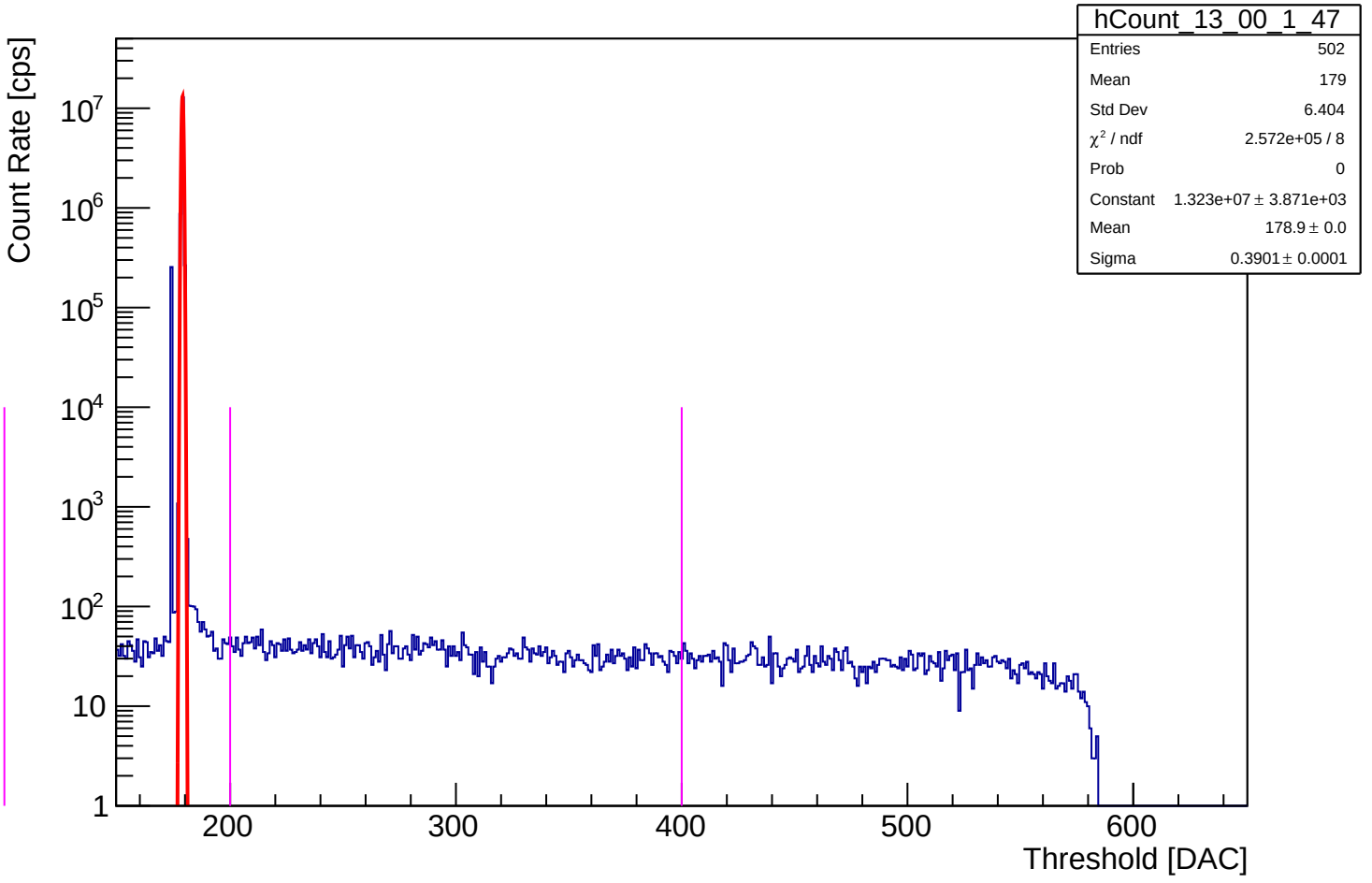

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 179.4
Std Dev 7.3
χ² / ndf 9.204e+04 / 8
Prob 0
Constant 7.612e+06 ± 2.976e+04
Mean 179.4 ± 0.0
Sigma 0.3225 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

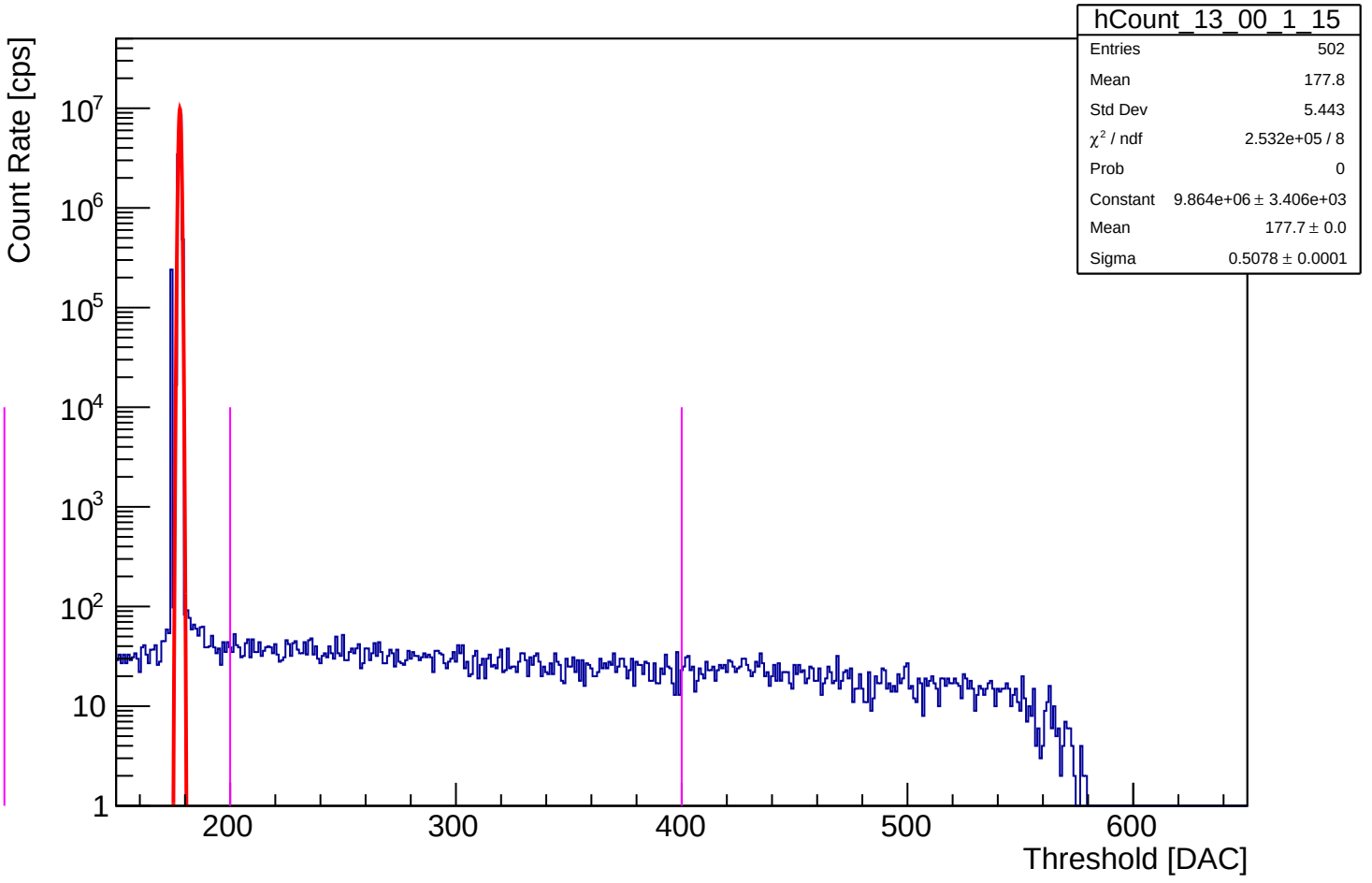

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 179.1
Std Dev 5.593
χ² / ndf 1.341e+05 / 8
Prob 0
Constant 1.039e+07 ± 3.983e+03
Mean 179.1 ± 0.0
Sigma 0.364 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

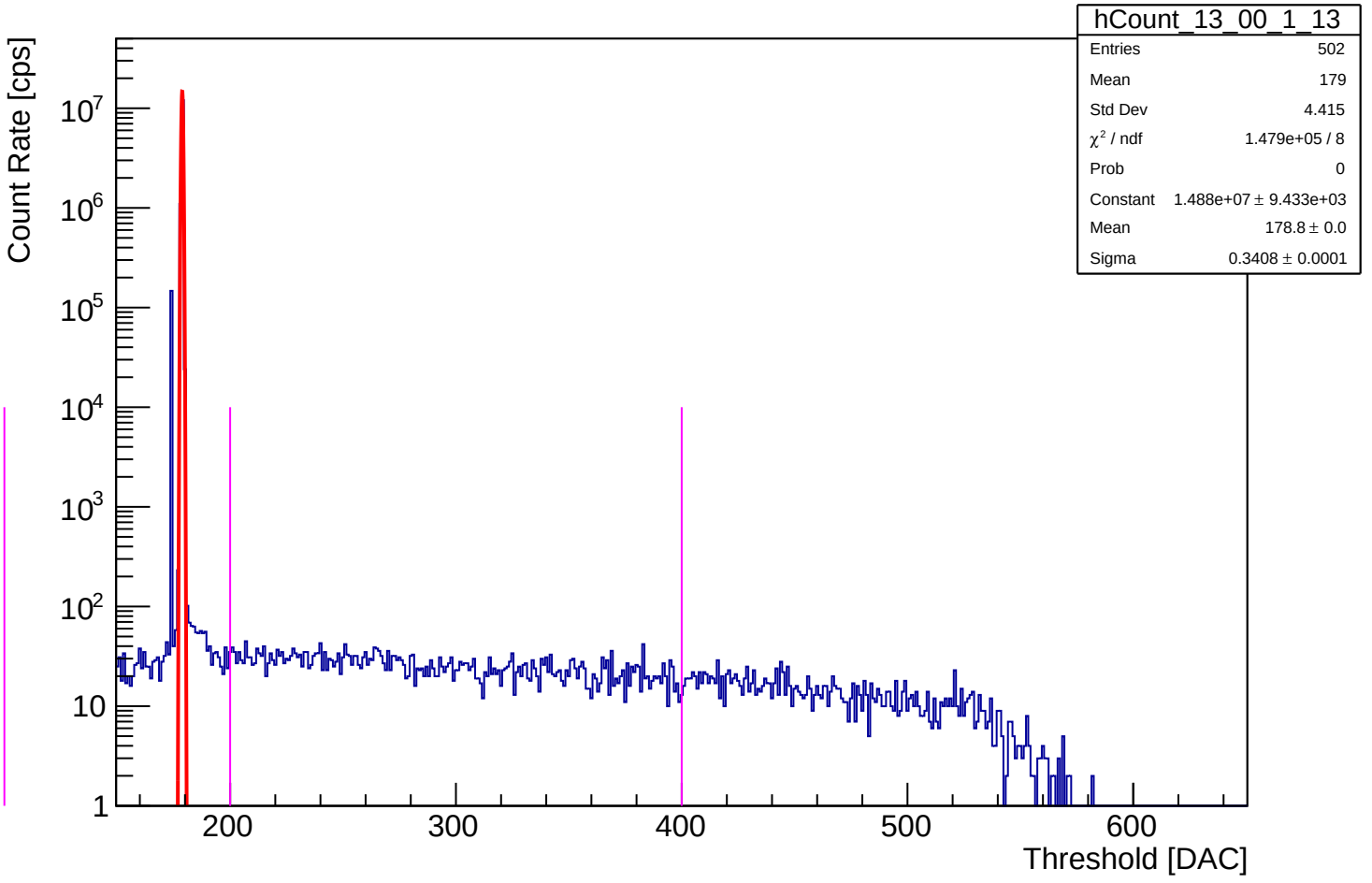

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 179.1
Std Dev 5.62
χ² / ndf 1.366e+05 / 8
Prob 0
Constant 1.031e+07 ± 3.217e+03
Mean 179 ± 0.0
Sigma 0.3494 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

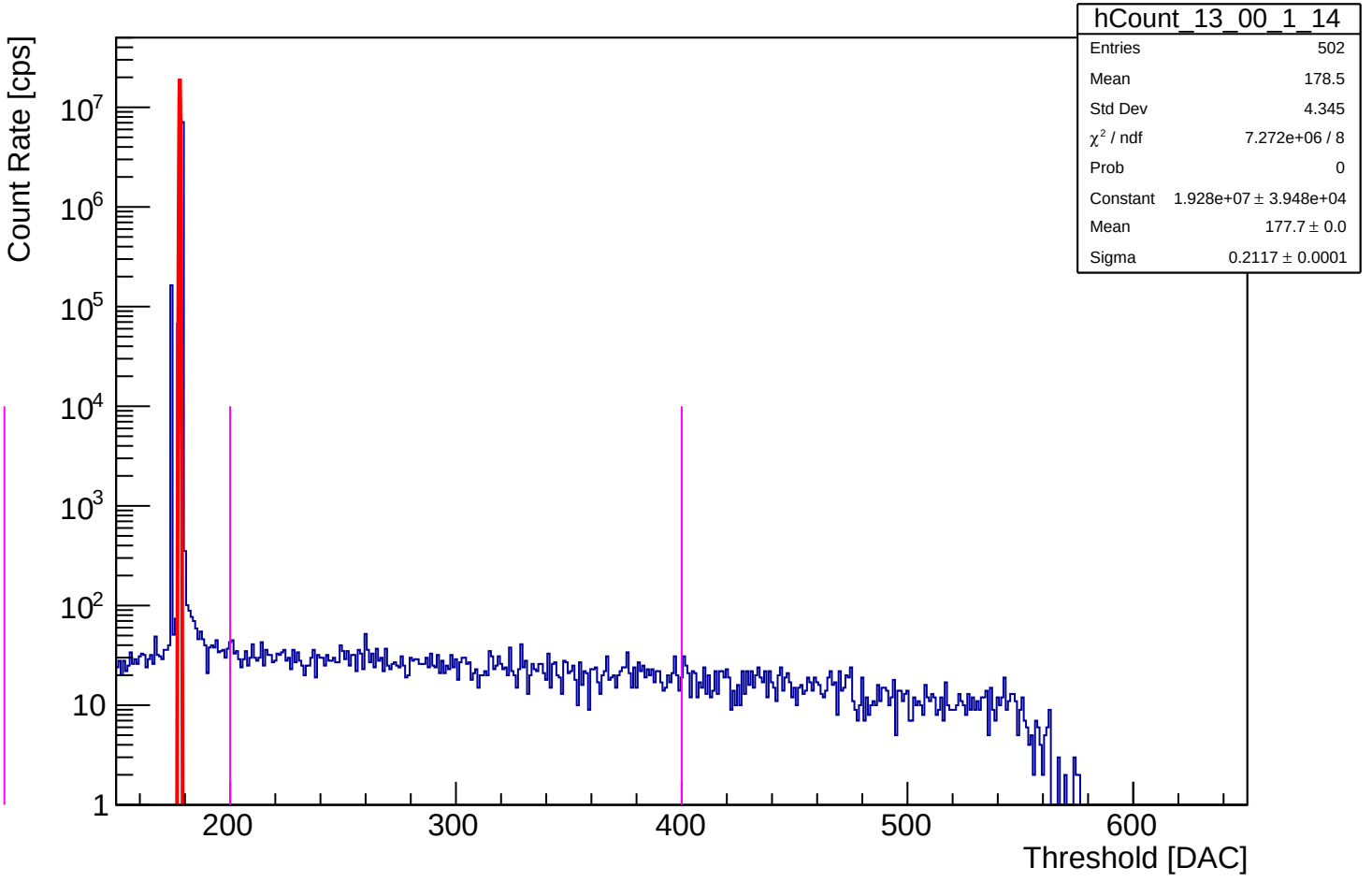

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 179.1
Std Dev 6.159
χ² / ndf 1.33e+05 / 8
Prob 0
Constant 9.356e+06 ± 3.486e+03
Mean 179.1 ± 0.0
Sigma 0.3523 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

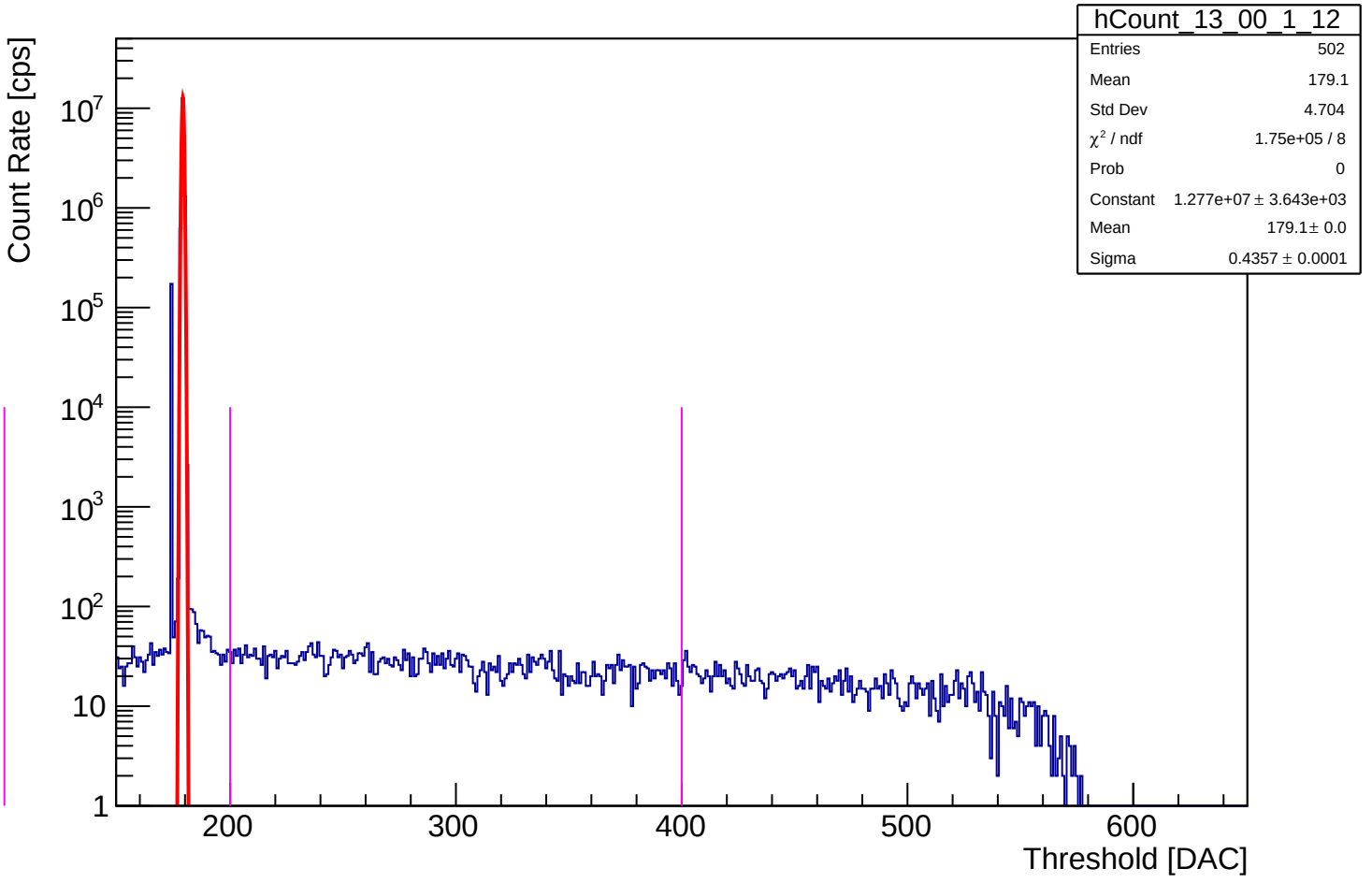

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 179.9
Std Dev 7.513
χ² / ndf 703.3 / 8
Prob 0
Constant 6.79e+06 ± 3.79e+03
Mean 179.7 ± 0.0
Sigma 0.4207 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

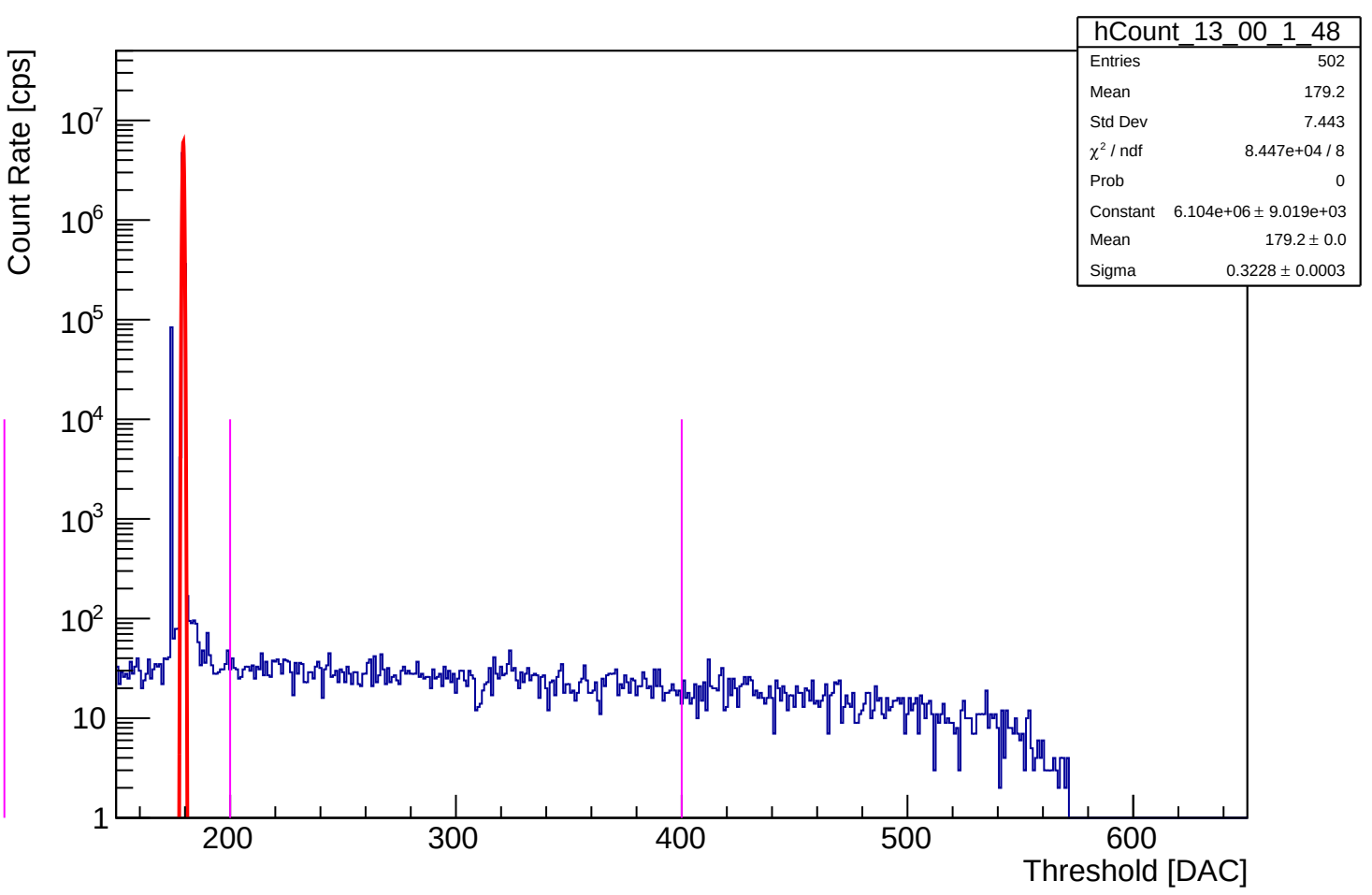

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 179
Std Dev 6.404
χ² / ndf 2.572e+05 / 8
Prob 0
Constant 1.323e+07 ± 3.871e+03
Mean 178.9 ± 0.0
Sigma 0.3901 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

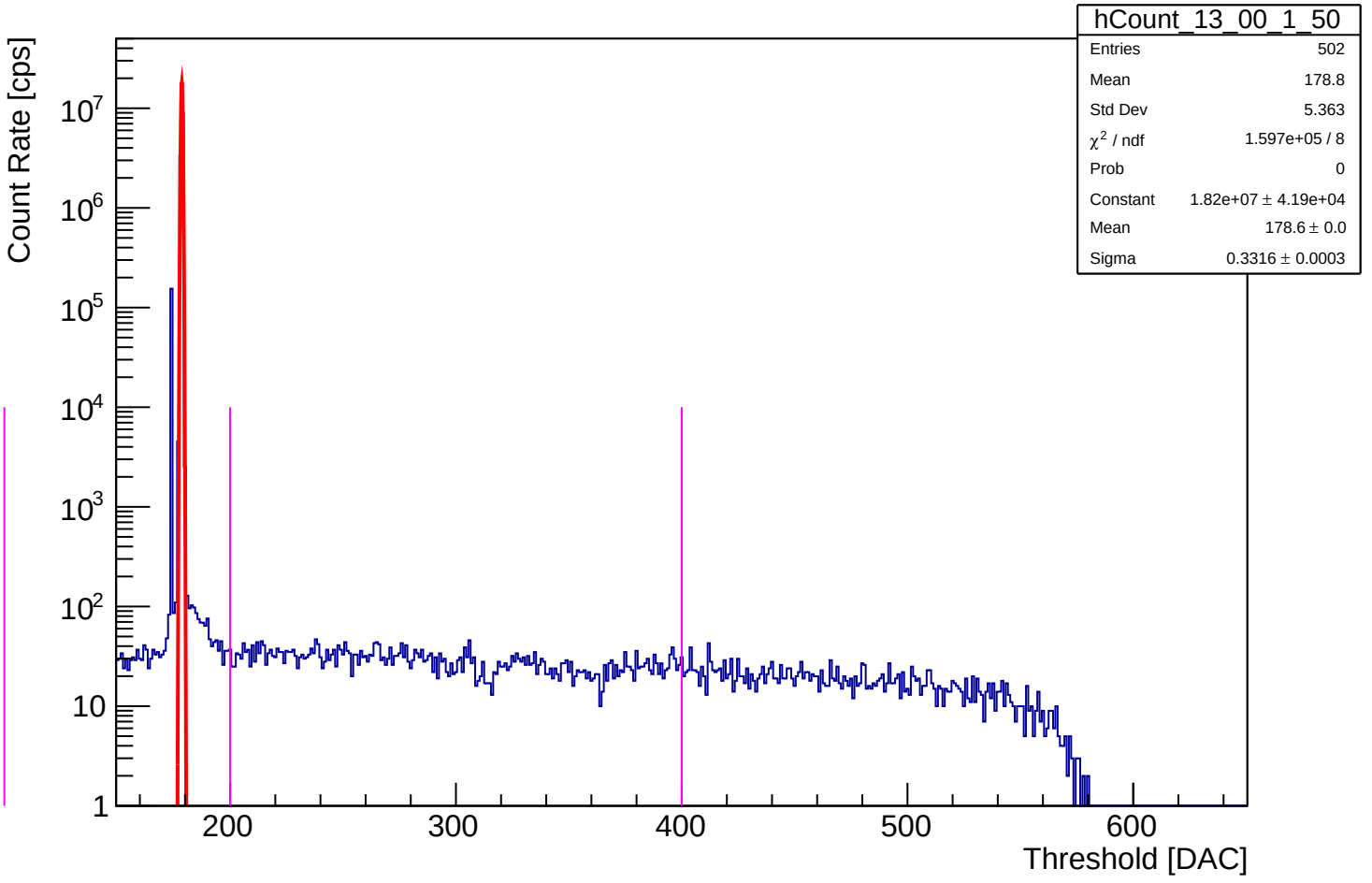

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 177.8
Std Dev 5.443
χ² / ndf 2.532e+05 / 8
Prob 0
Constant 9.864e+06 ± 3.406e+03
Mean 177.7 ± 0.0
Sigma 0.5078 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

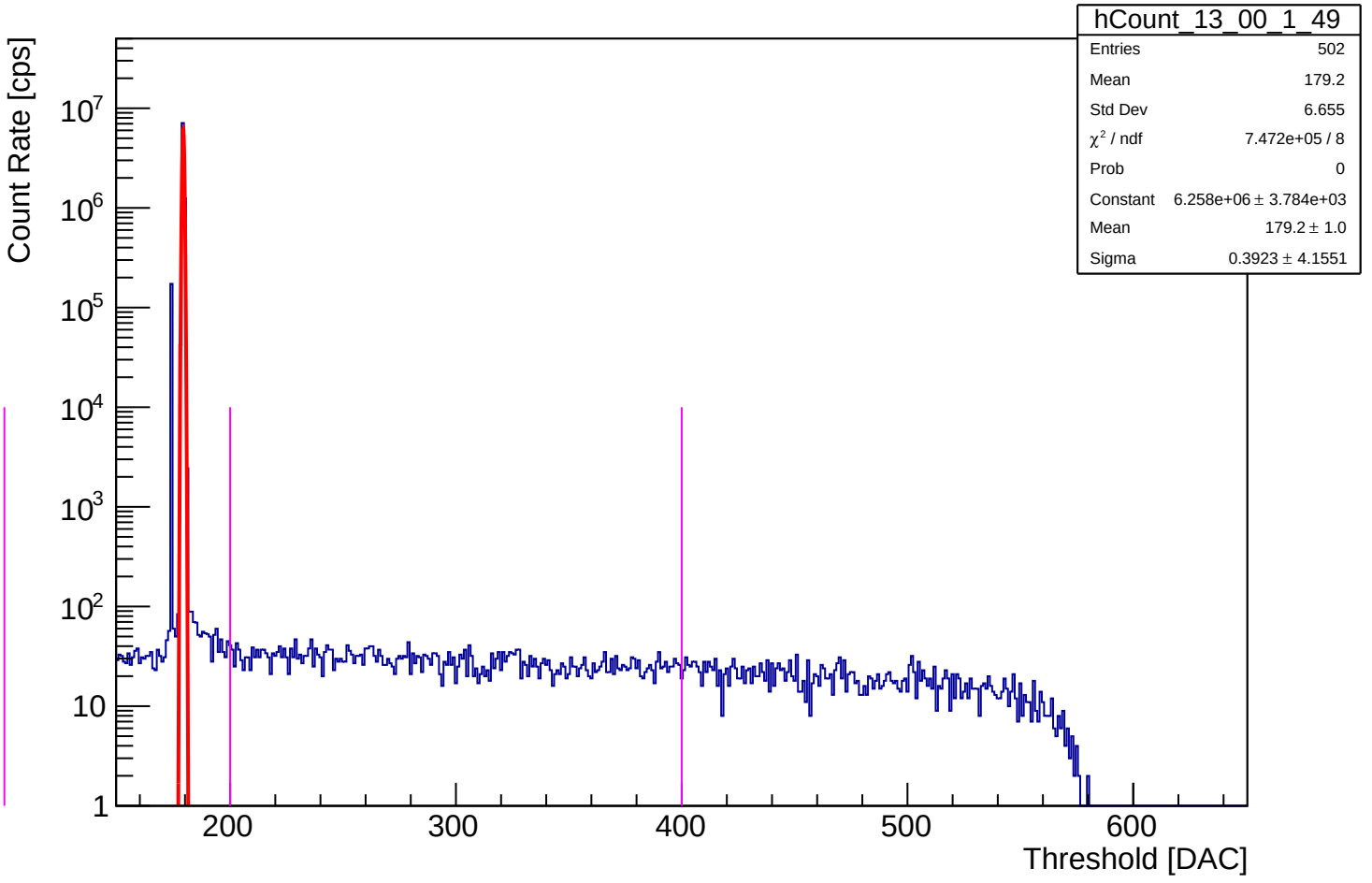

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179
Std Dev 4.415
χ² / ndf 1.479e+05 / 8
Prob 0
Constant 1.488e+07 ± 9.433e+03
Mean 178.8 ± 0.0
Sigma 0.3408 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

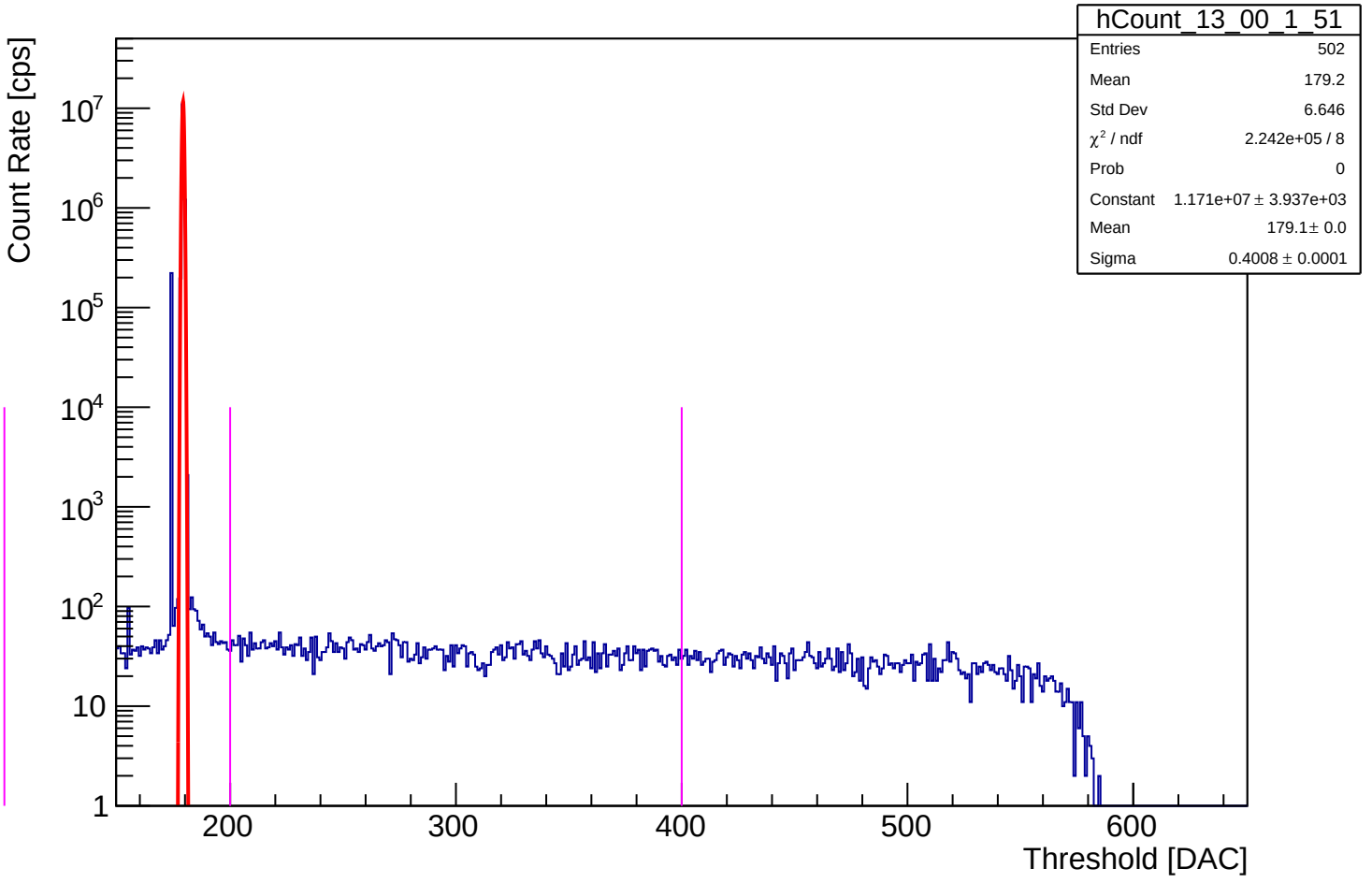

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 178.5
Std Dev 4.345
χ² / ndf 7.272e+06 / 8
Prob 0
Constant 1.928e+07 ± 3.948e+04
Mean 177.7 ± 0.0
Sigma 0.2117 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

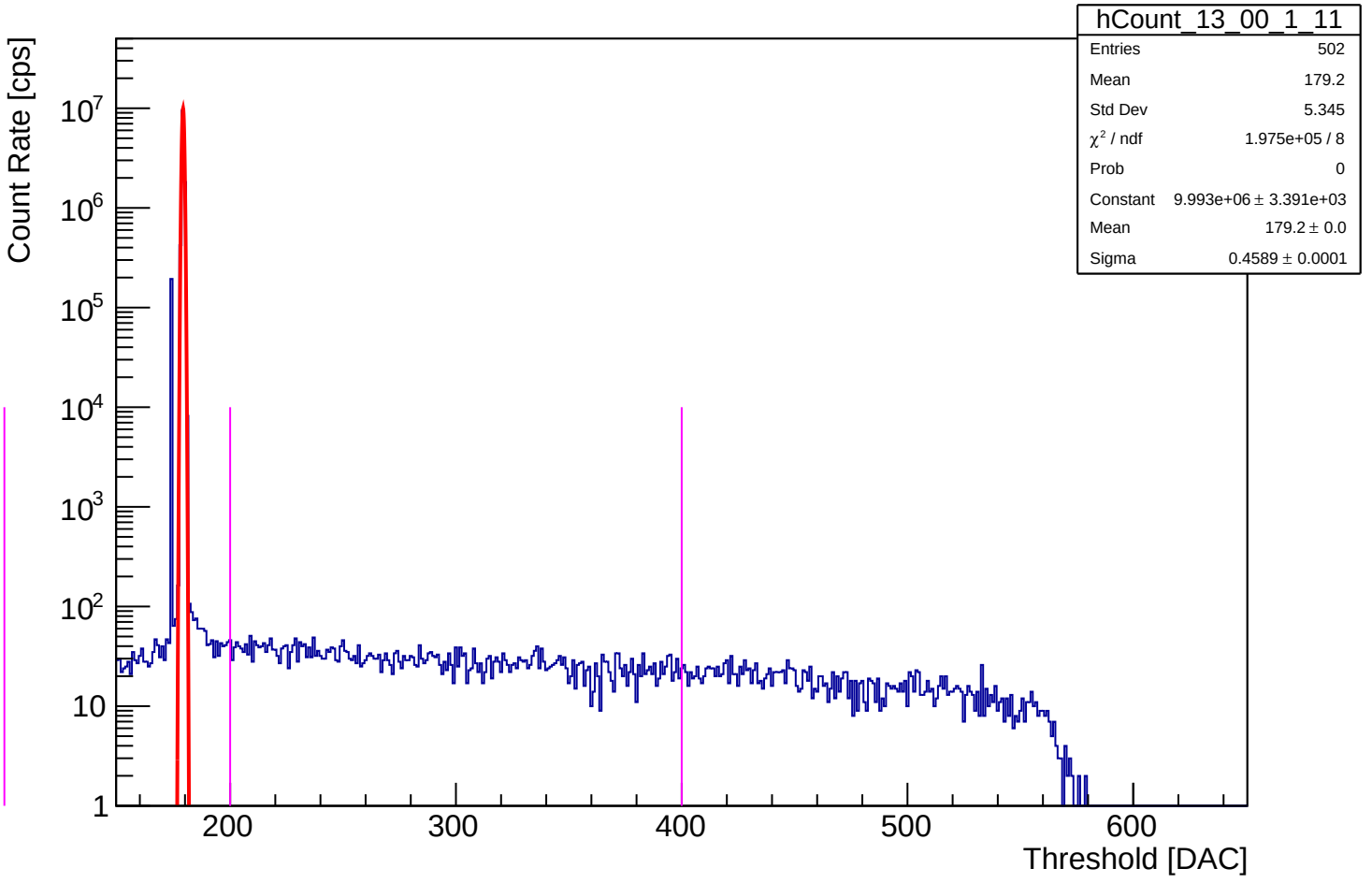

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.1
Std Dev 4.704
χ² / ndf 1.75e+05 / 8
Prob 0
Constant 1.277e+07 ± 3.643e+03
Mean 179.1± 0.0
Sigma 0.4357 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

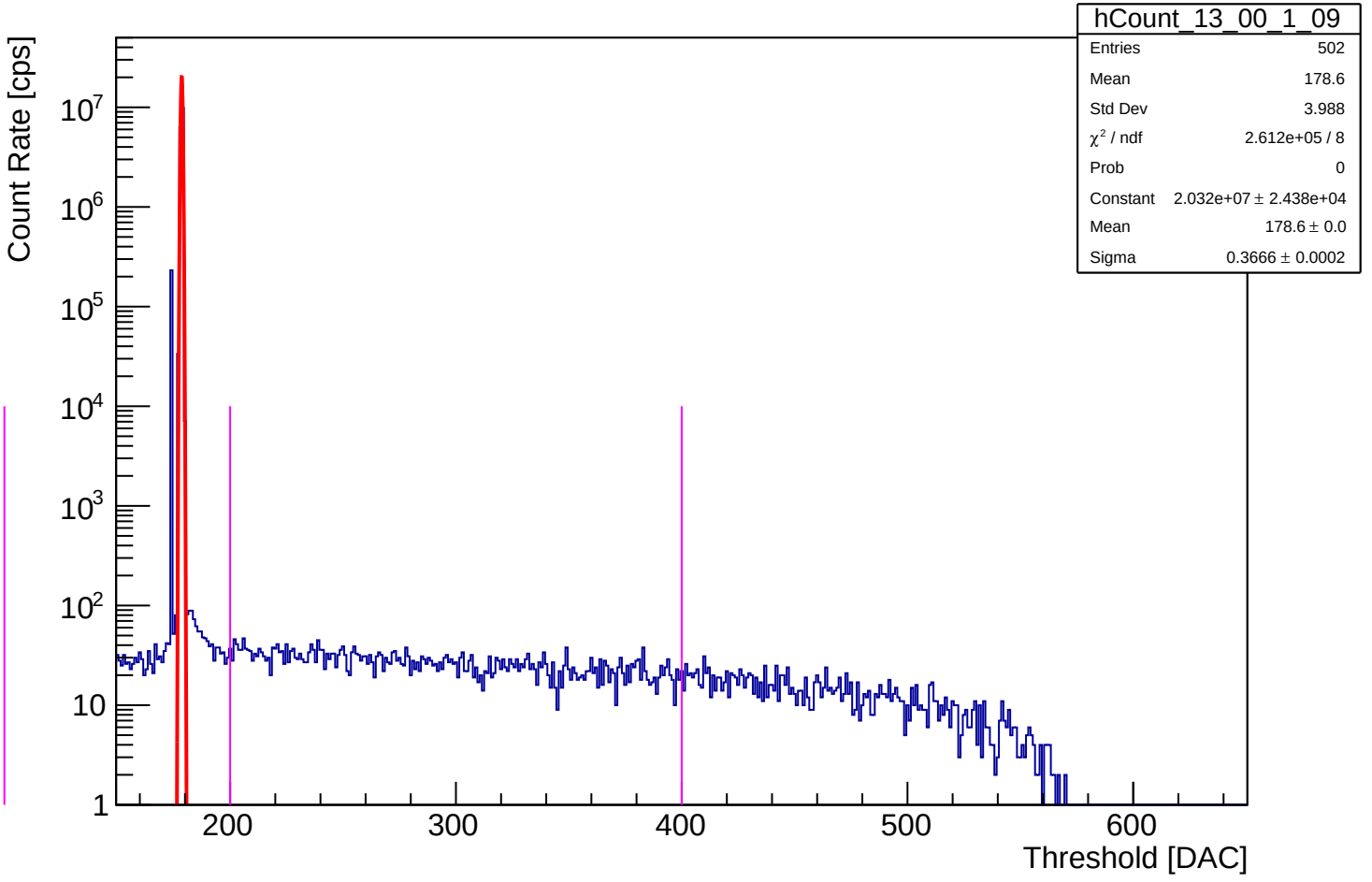

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 179.2
Std Dev 7.443
χ² / ndf 8.447e+04 / 8
Prob 0
Constant 6.104e+06 ± 9.019e+03
Mean 179.2 ± 0.0
Sigma 0.3228 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

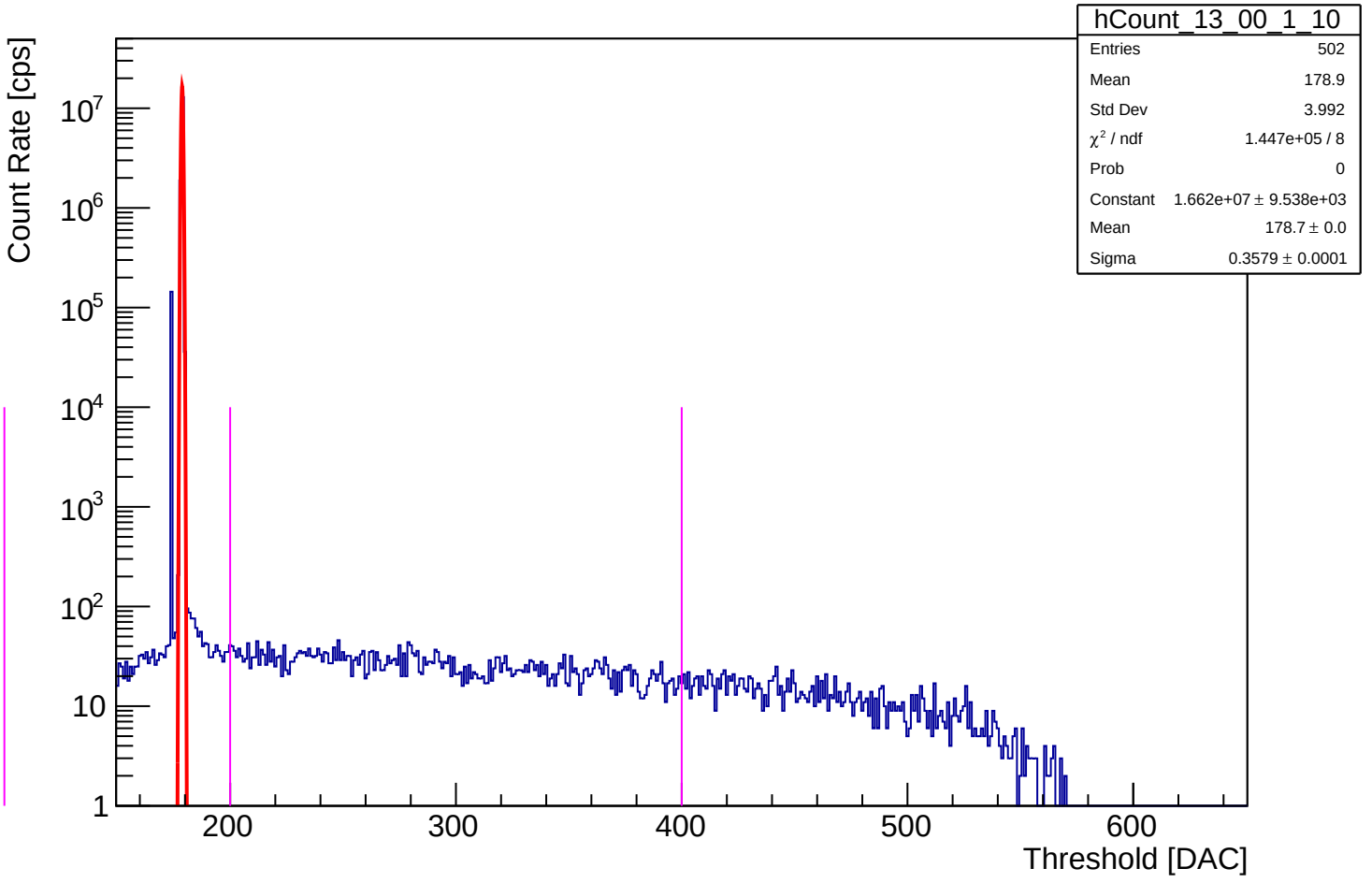

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 178.8
Std Dev 5.363
χ² / ndf 1.597e+05 / 8
Prob 0
Constant 1.82e+07 ± 4.19e+04
Mean 178.6 ± 0.0
Sigma 0.3316 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

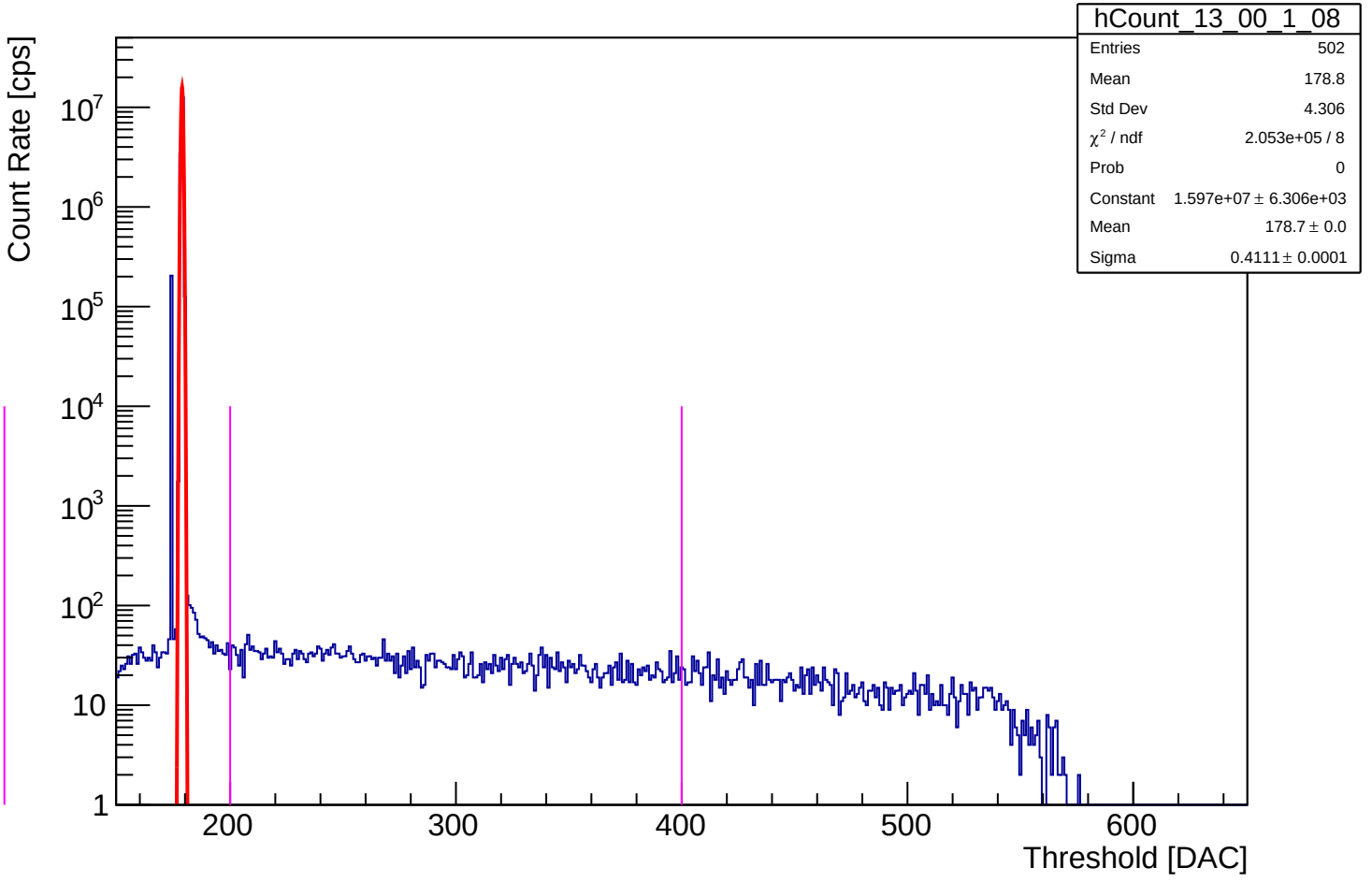

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 179.2
Std Dev 6.655
χ² / ndf 7.472e+05 / 8
Prob 0
Constant 6.258e+06 ± 3.784e+03
Mean 179.2 ± 1.0
Sigma 0.3923 ± 4.1551
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

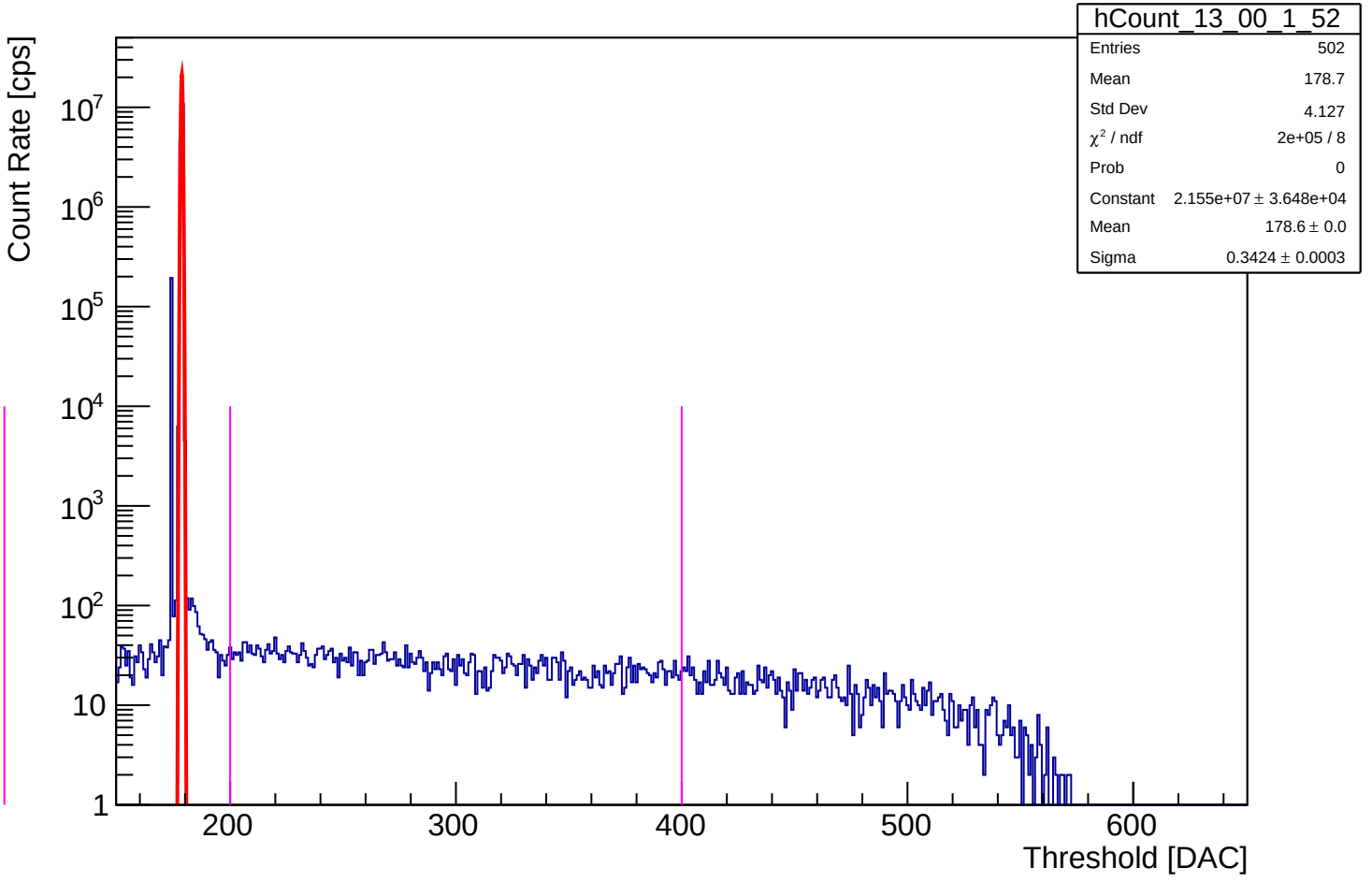

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 179.2
Std Dev 6.646
χ² / ndf 2.242e+05 / 8
Prob 0
Constant 1.171e+07 ± 3.937e+03
Mean 179.1 ± 0.0
Sigma 0.4008 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

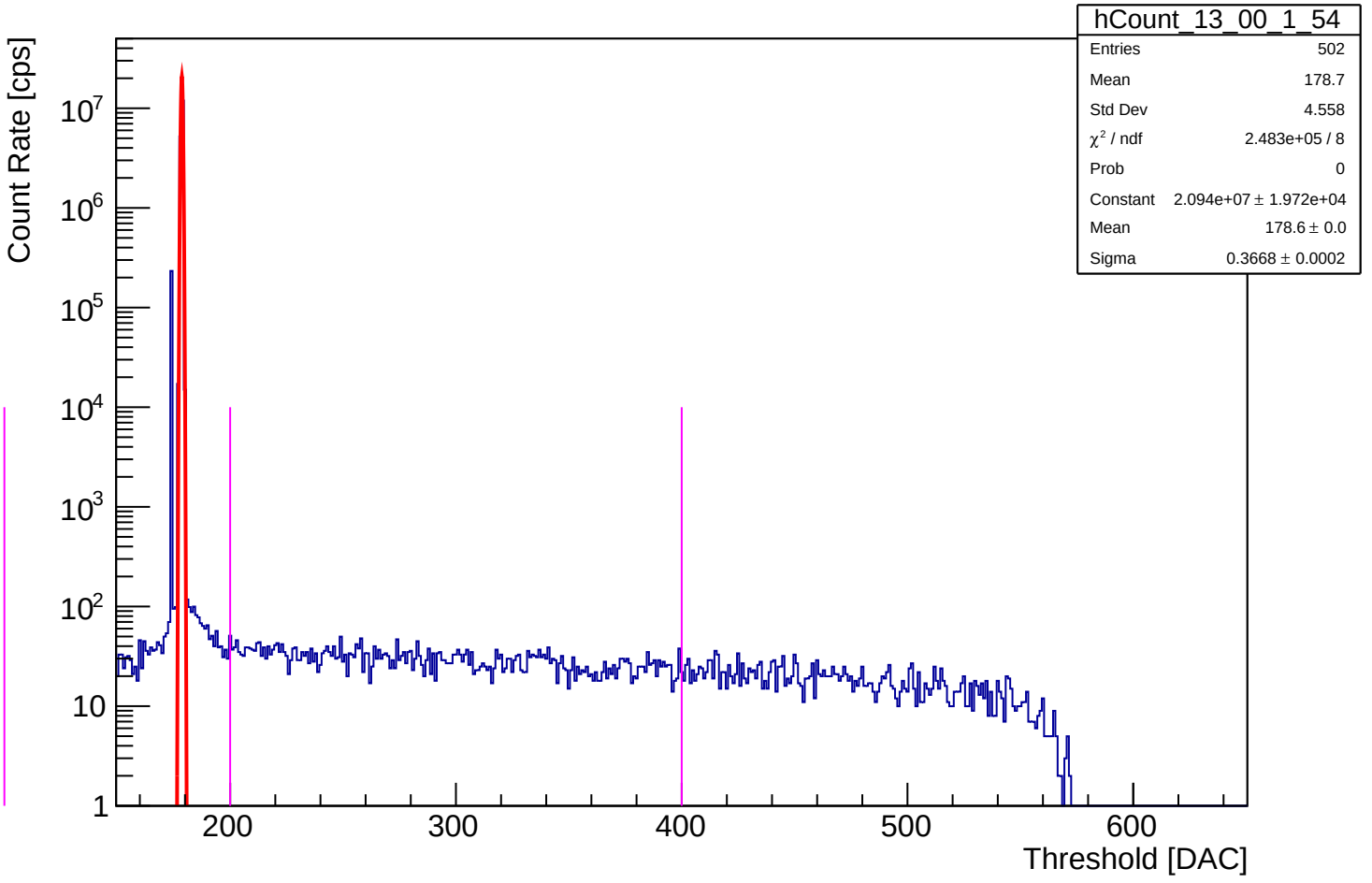

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 179.2
Std Dev 5.345
χ² / ndf 1.975e+05 / 8
Prob 0
Constant 9.993e+06 ± 3.391e+03
Mean 179.2 ± 0.0
Sigma 0.4589 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

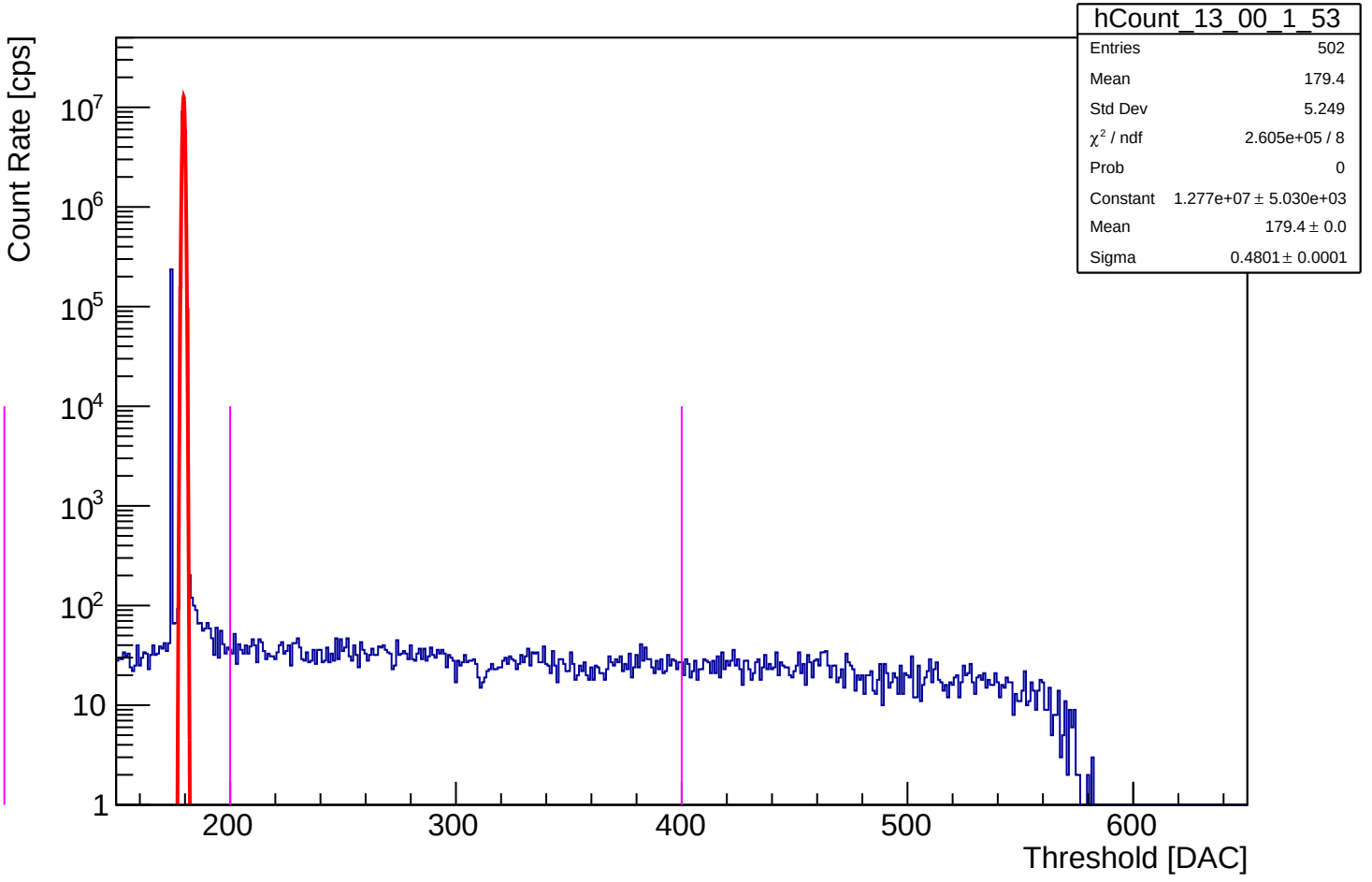

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 178.6
Std Dev 3.988
χ² / ndf 2.612e+05 / 8
Prob 0
Constant 2.032e+07 ± 2.438e+04
Mean 178.6 ± 0.0
Sigma 0.3666 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

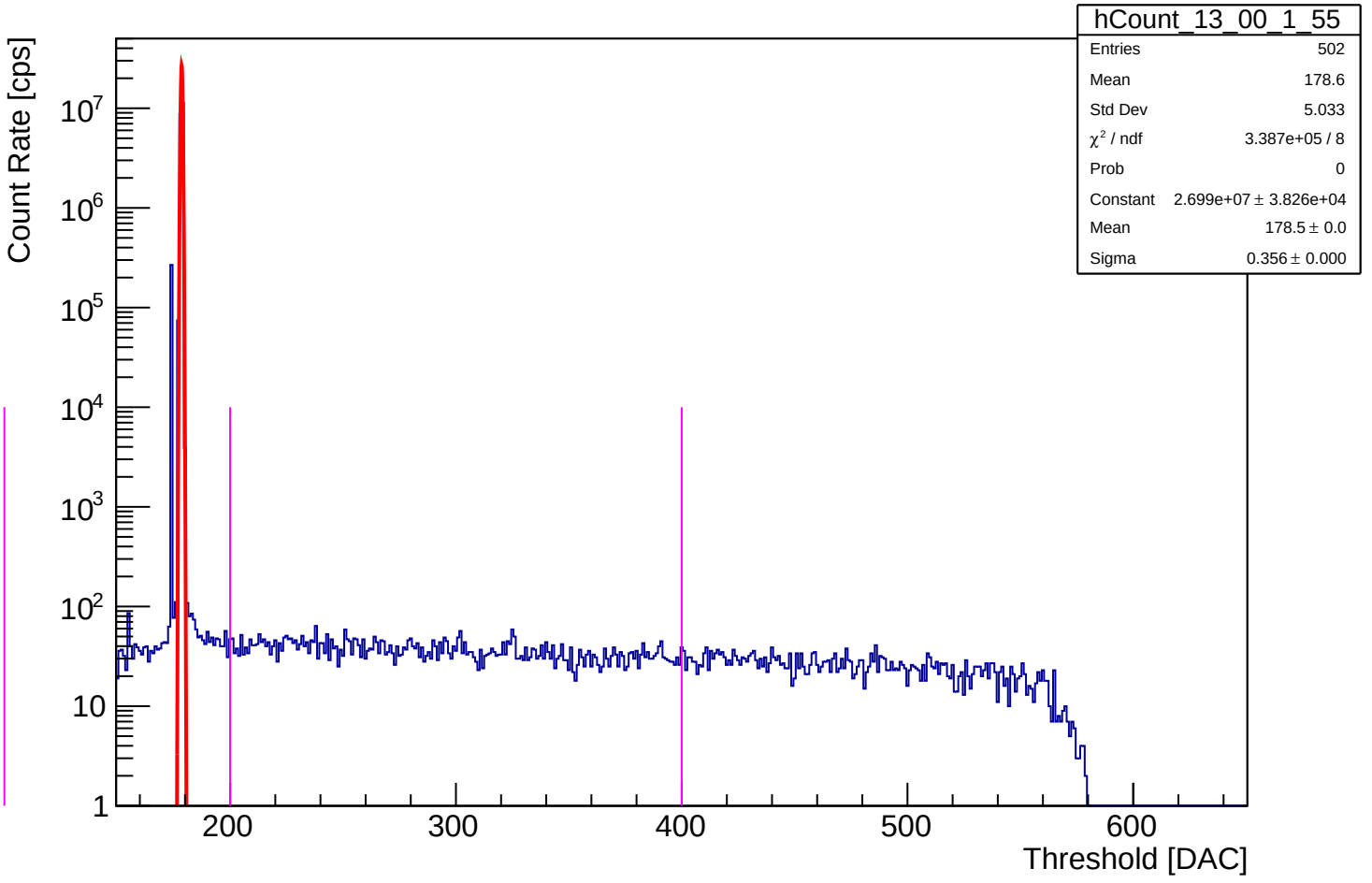

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 178.9
Std Dev 3.992
χ² / ndf 1.447e+05 / 8
Prob 0
Constant 1.662e+07 ± 9.538e+03
Mean 178.7 ± 0.0
Sigma 0.3579 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

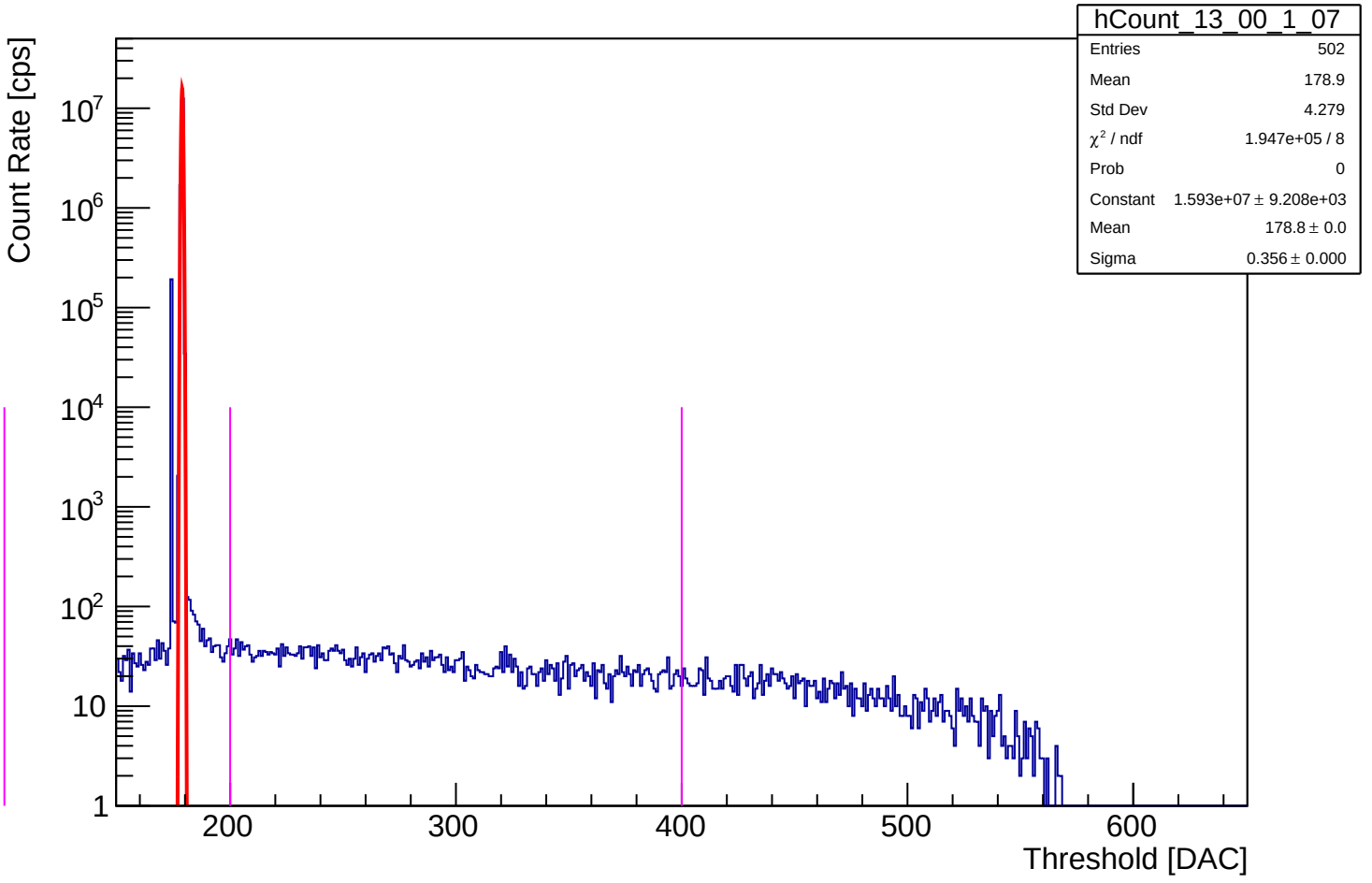

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 178.8
Std Dev 4.306
χ² / ndf 2.053e+05 / 8
Prob 0
Constant 1.597e+07 ± 6.306e+03
Mean 178.7 ± 0.0
Sigma 0.4111 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

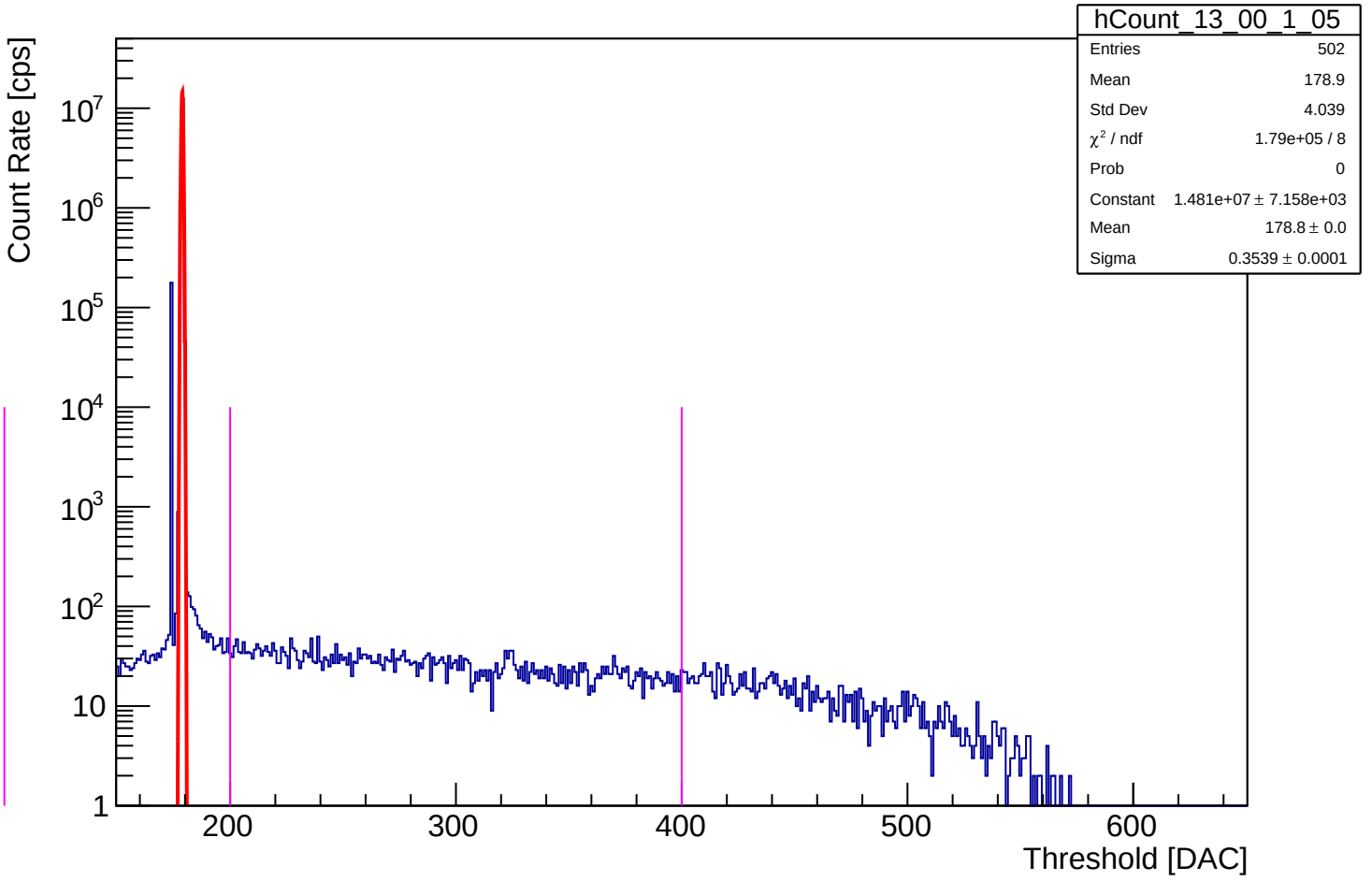

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 178.7
Std Dev 4.127
χ² / ndf 2e+05 / 8
Prob 0
Constant 2.155e+07 ± 3.648e+04
Mean 178.6 ± 0.0
Sigma 0.3424 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

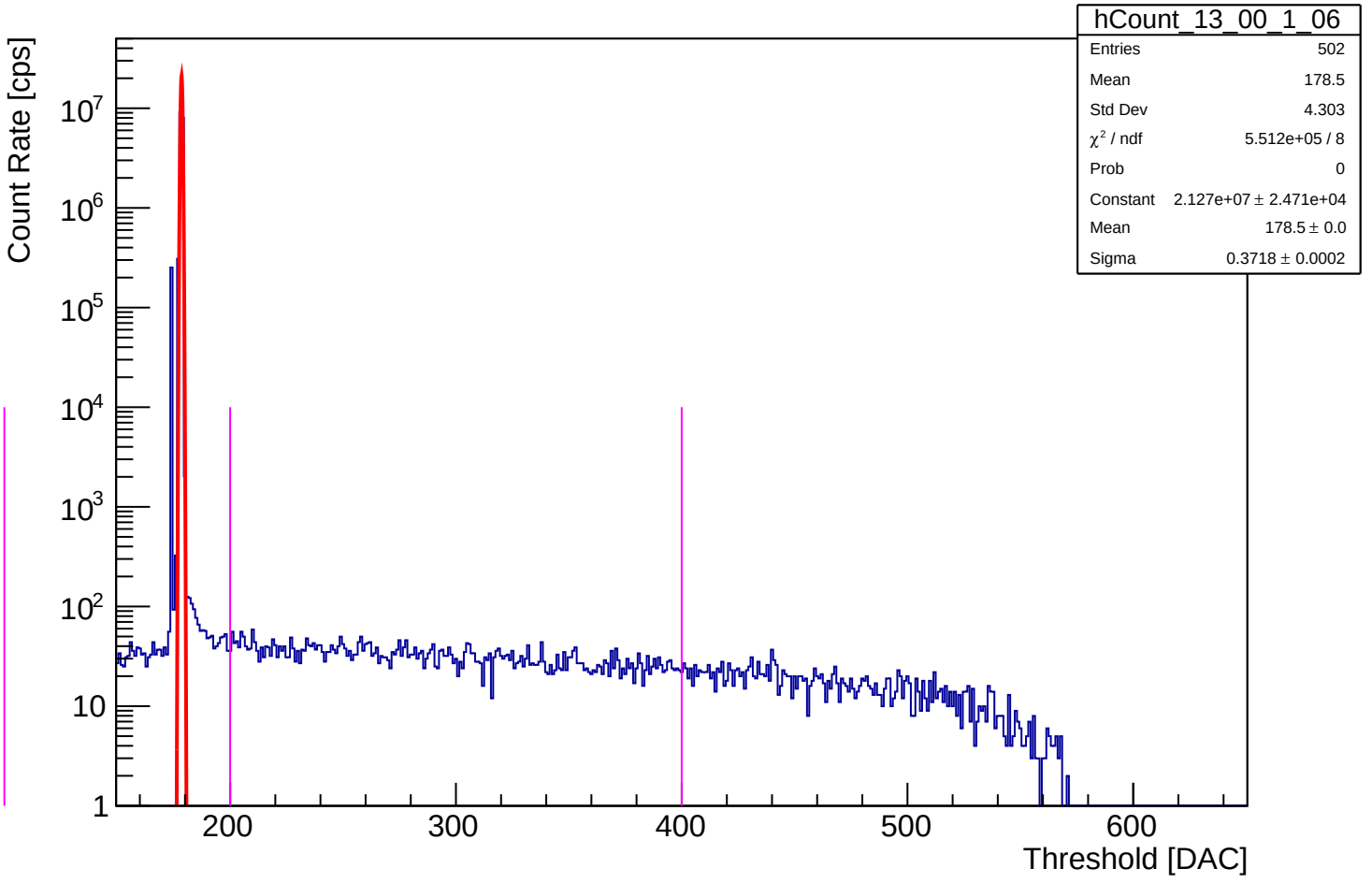

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 178.7
Std Dev 4.558
χ² / ndf 2.483e+05 / 8
Prob 0
Constant 2.094e+07 ± 1.972e+04
Mean 178.6 ± 0.0
Sigma 0.3668 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

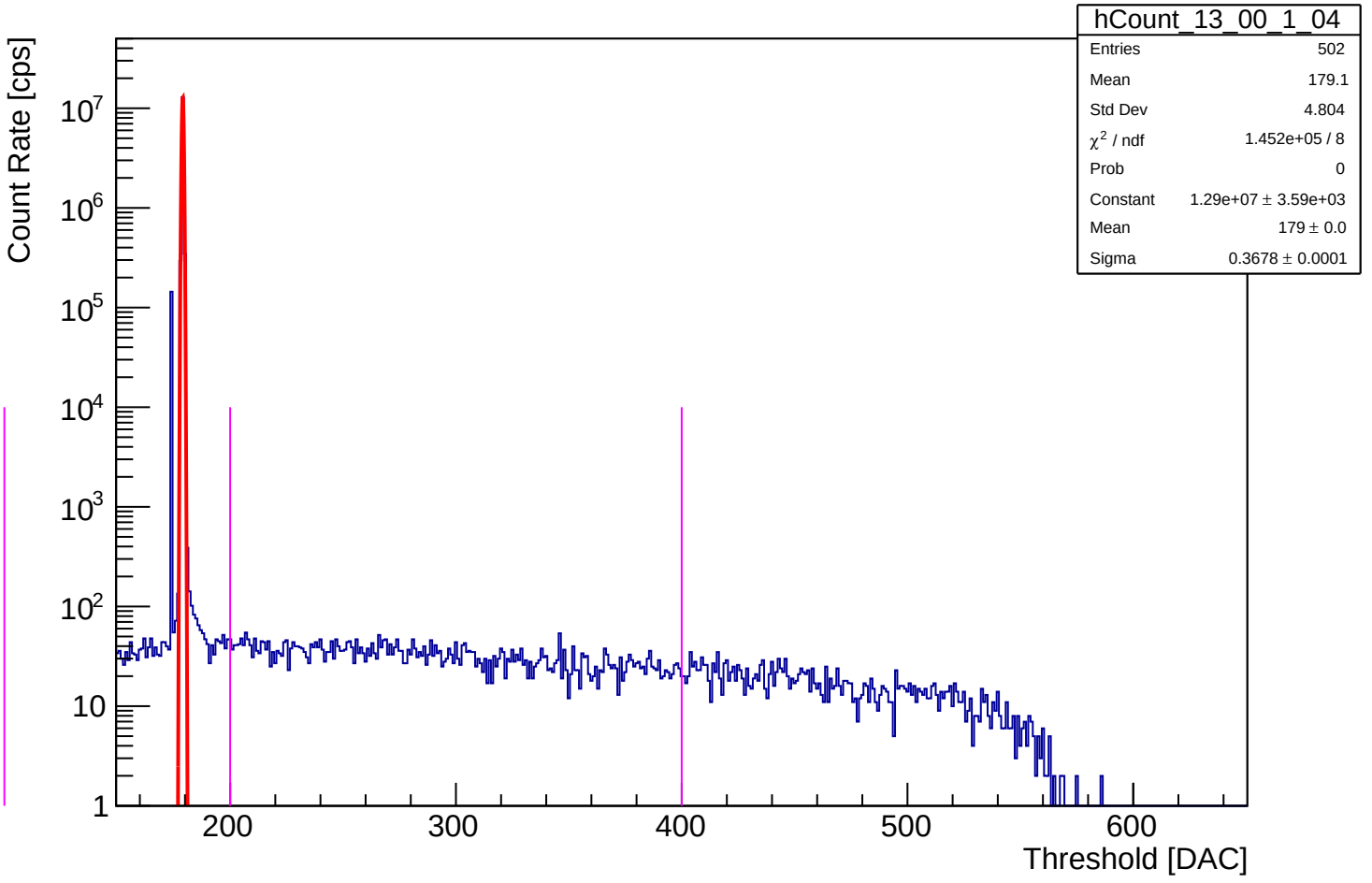

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 179.4
Std Dev 5.249
χ² / ndf 2.605e+05 / 8
Prob 0
Constant 1.277e+07 ± 5.030e+03
Mean 179.4 ± 0.0
Sigma 0.4801 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

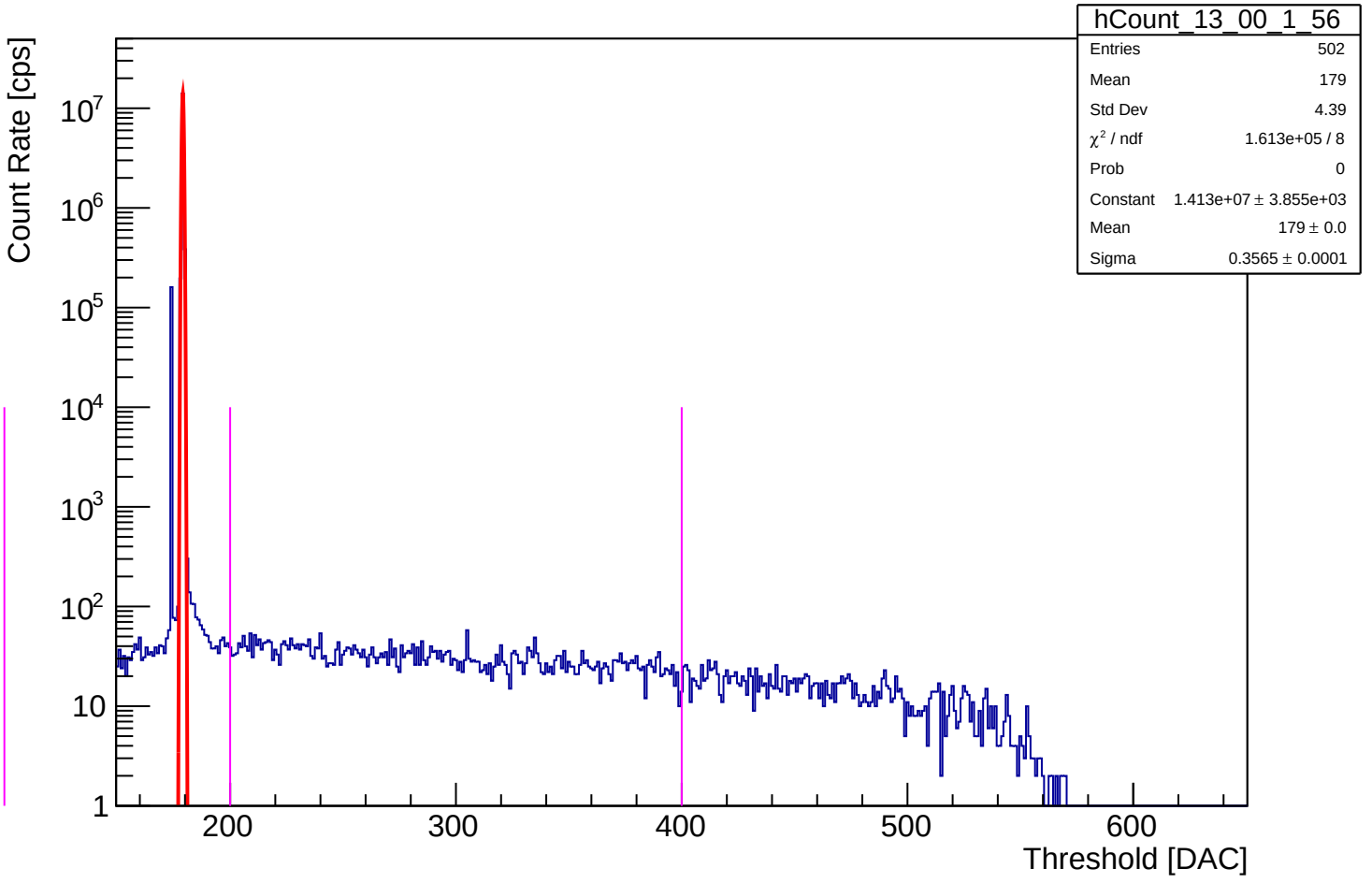

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 178.6
Std Dev 5.033
χ² / ndf 3.387e+05 / 8
Prob 0
Constant 2.699e+07 ± 3.826e+04
Mean 178.5 ± 0.0
Sigma 0.356 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

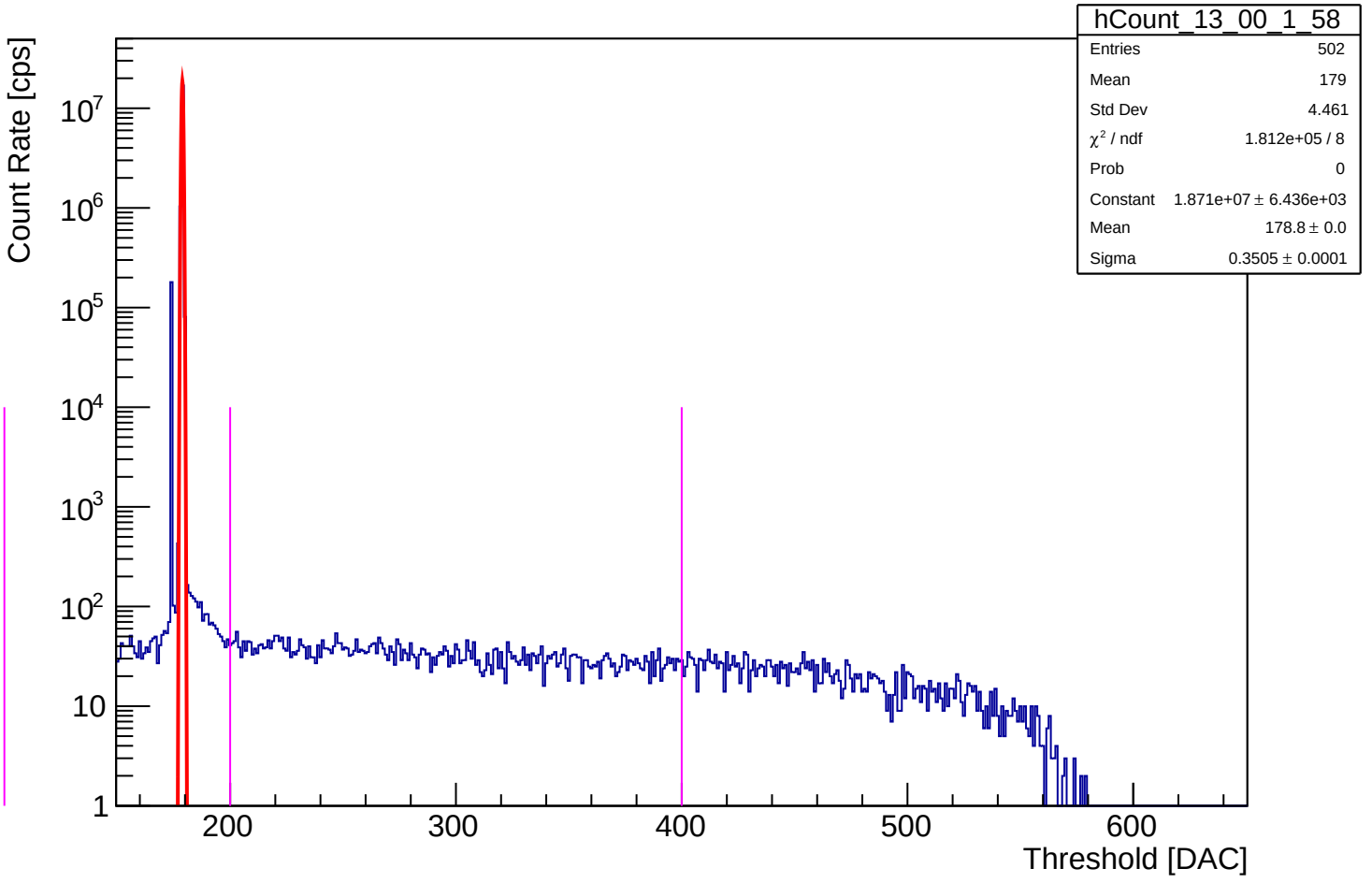

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 178.9
Std Dev 4.279
χ² / ndf 1.947e+05 / 8
Prob 0
Constant 1.593e+07 ± 9.208e+03
Mean 178.8 ± 0.0
Sigma 0.356 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

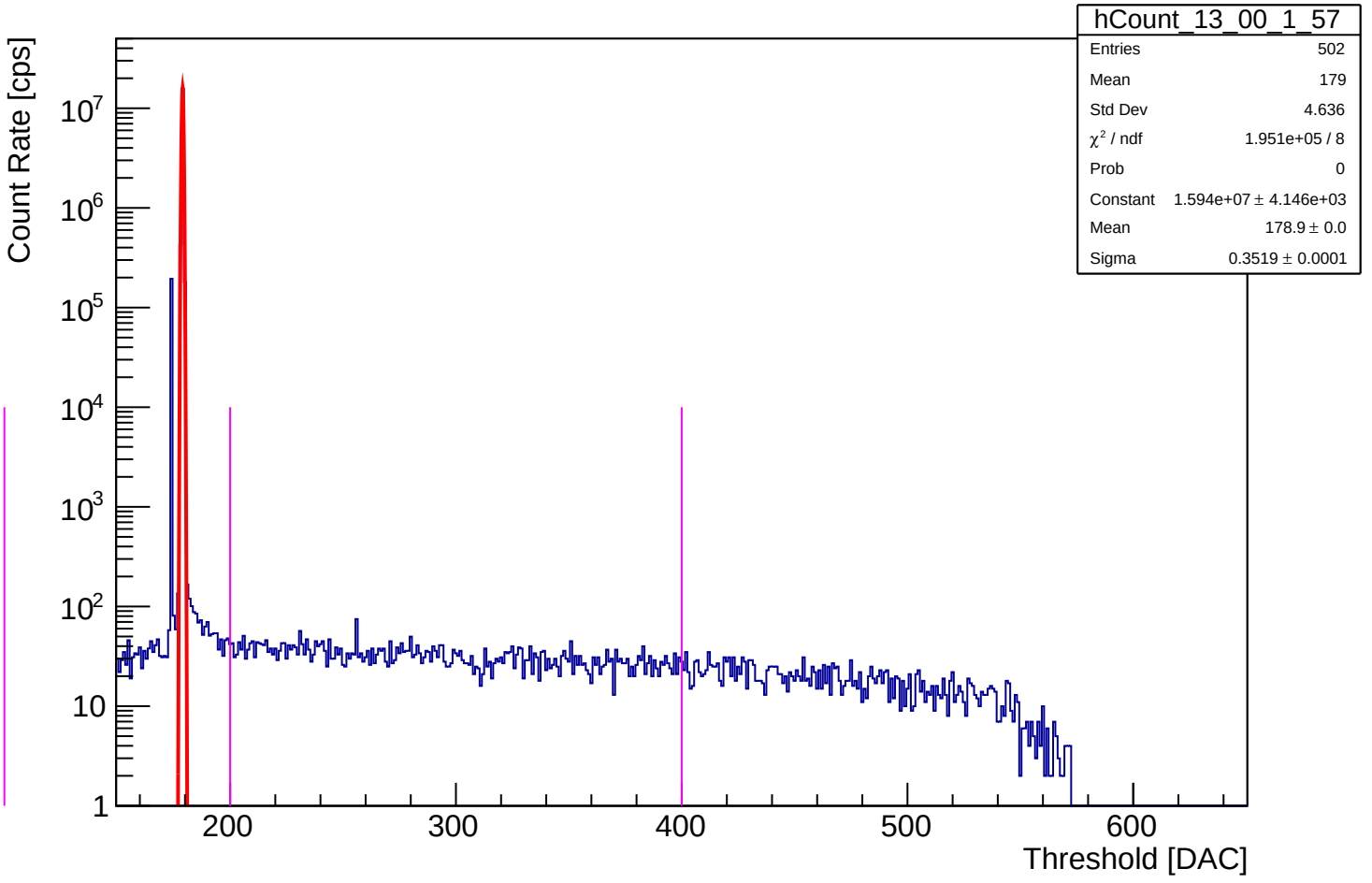

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 178.9
Std Dev 4.039
χ² / ndf 1.79e+05 / 8
Prob 0
Constant 1.481e+07 ± 7.158e+03
Mean 178.8 ± 0.0
Sigma 0.3539 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

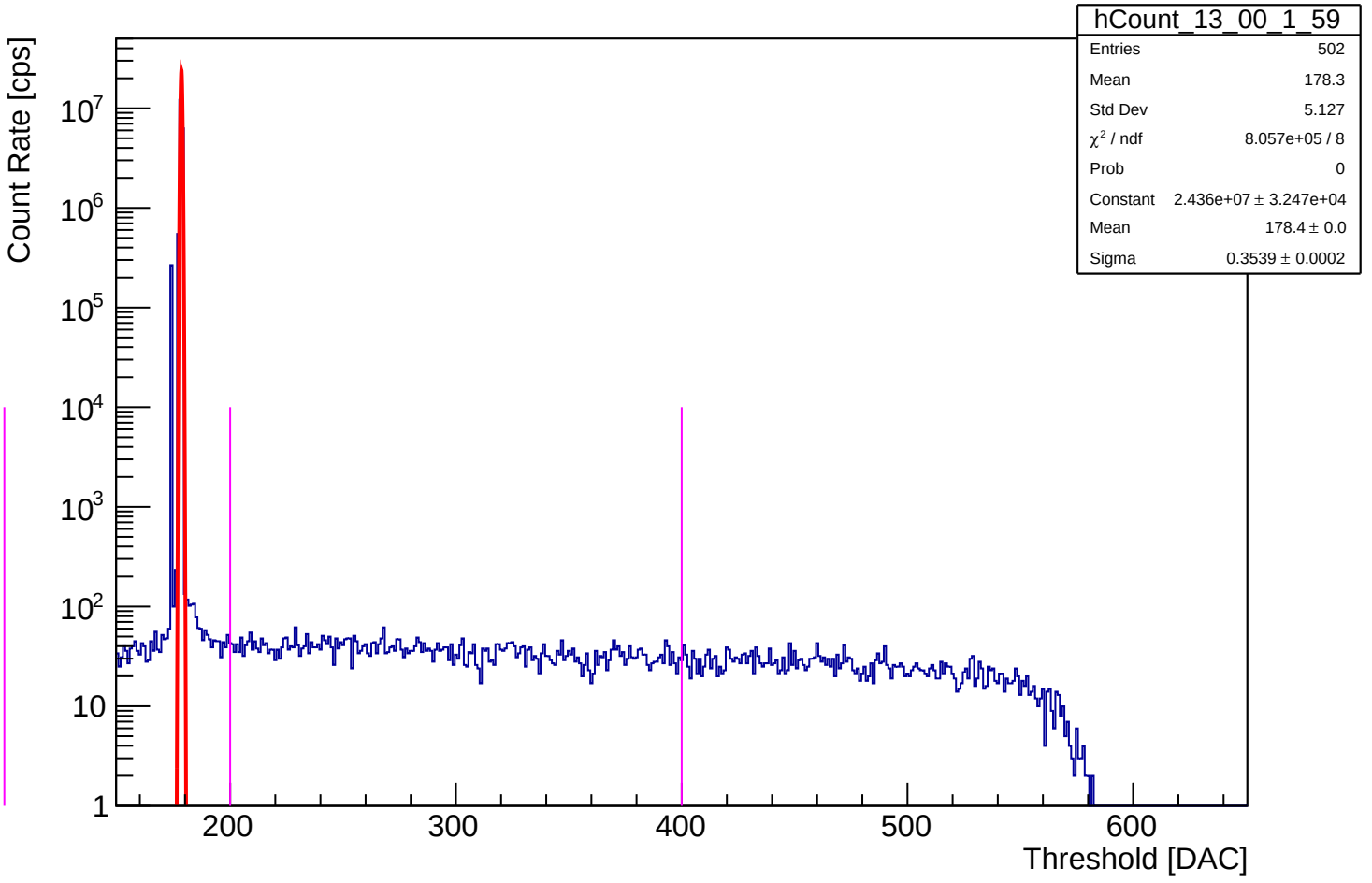

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 178.5
Std Dev 4.303
χ² / ndf 5.512e+05 / 8
Prob 0
Constant 2.127e+07 ± 2.471e+04
Mean 178.5 ± 0.0
Sigma 0.3718 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

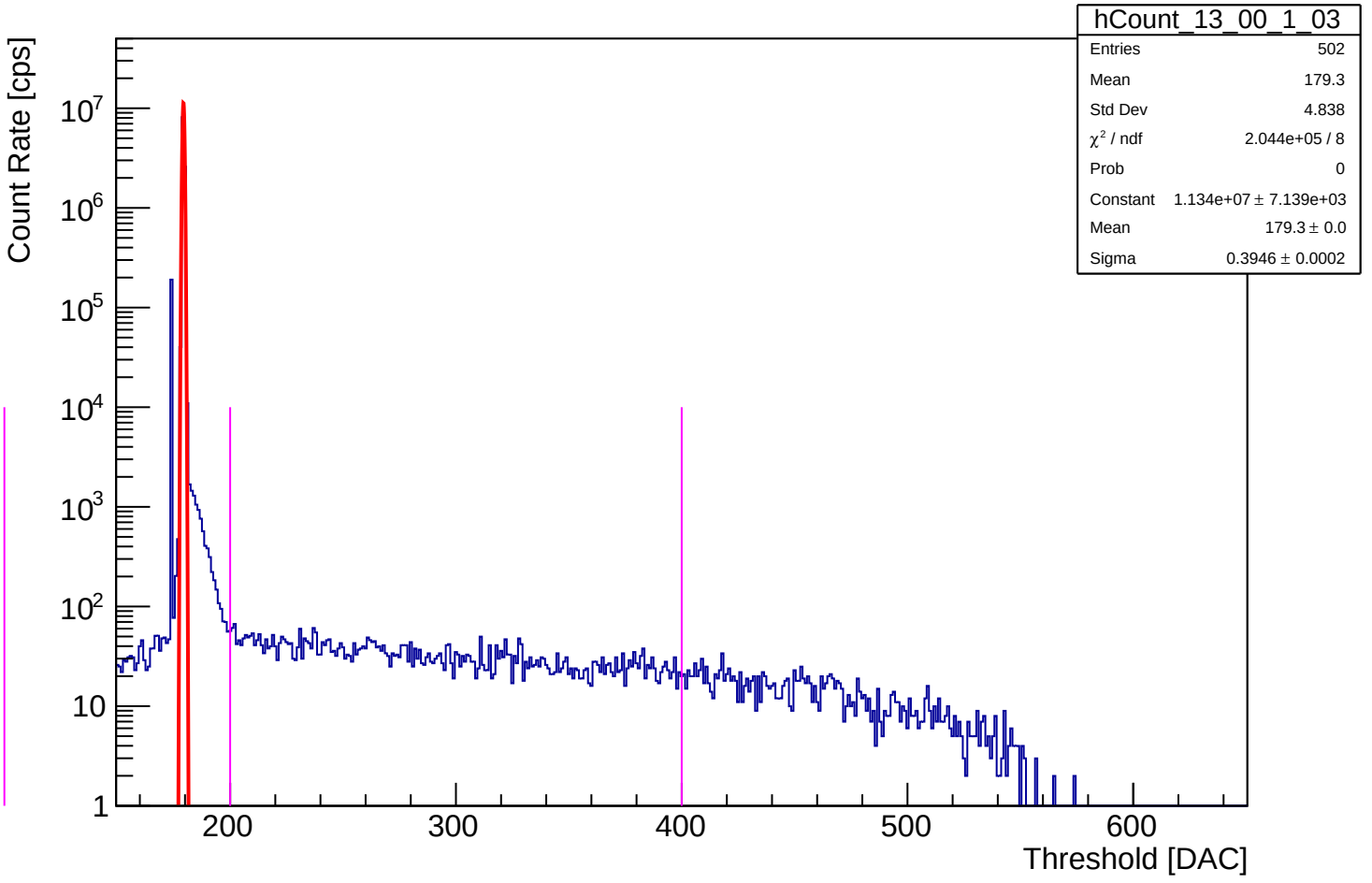

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.1
Std Dev 4.804
χ² / ndf 1.452e+05 / 8
Prob 0
Constant 1.29e+07 ± 3.59e+03
Mean 179 ± 0.0
Sigma 0.3678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

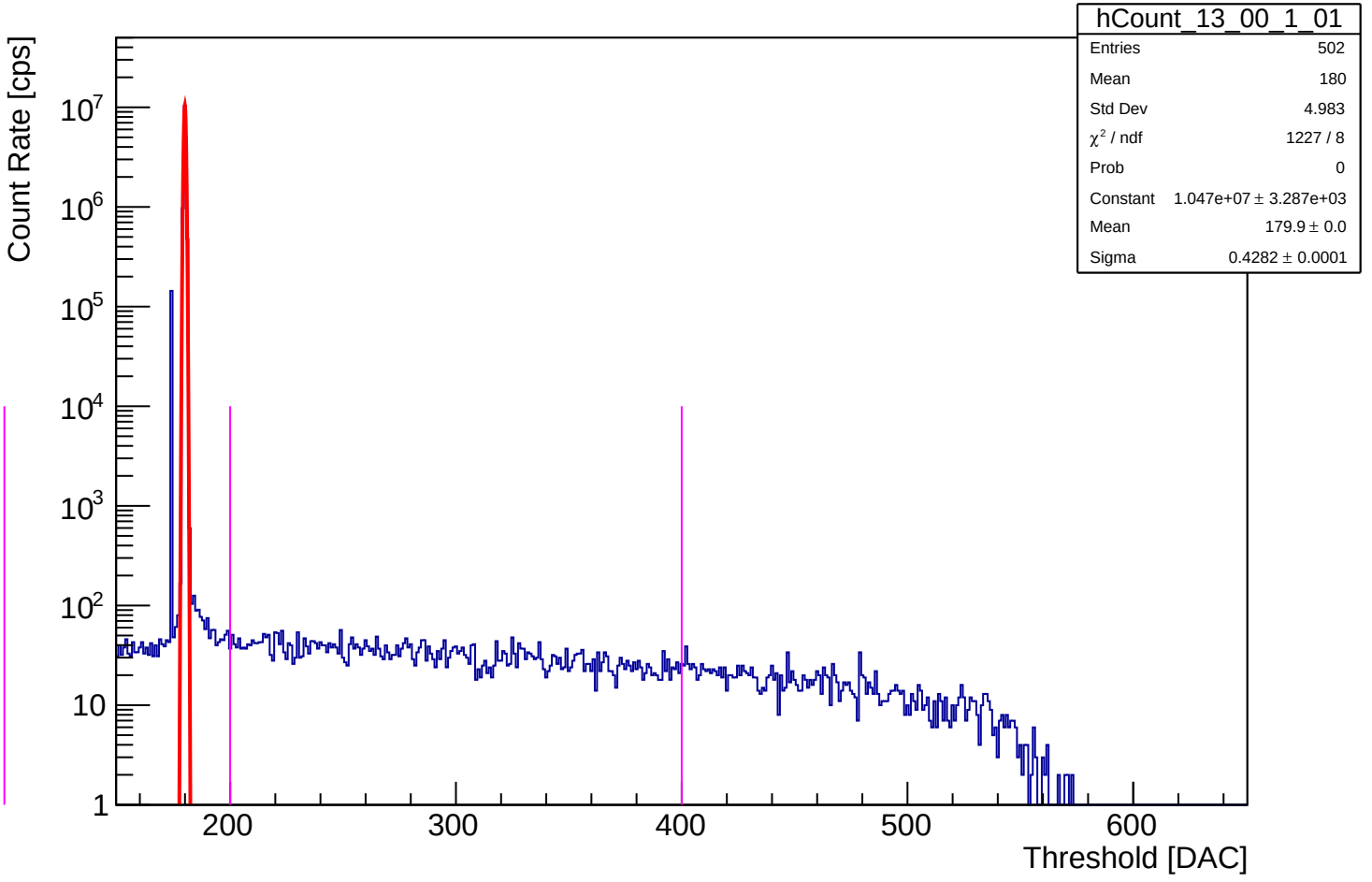

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179
Std Dev 4.39
χ² / ndf 1.613e+05 / 8
Prob 0
Constant 1.413e+07 ± 3.855e+03
Mean 179 ± 0.0
Sigma 0.3565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

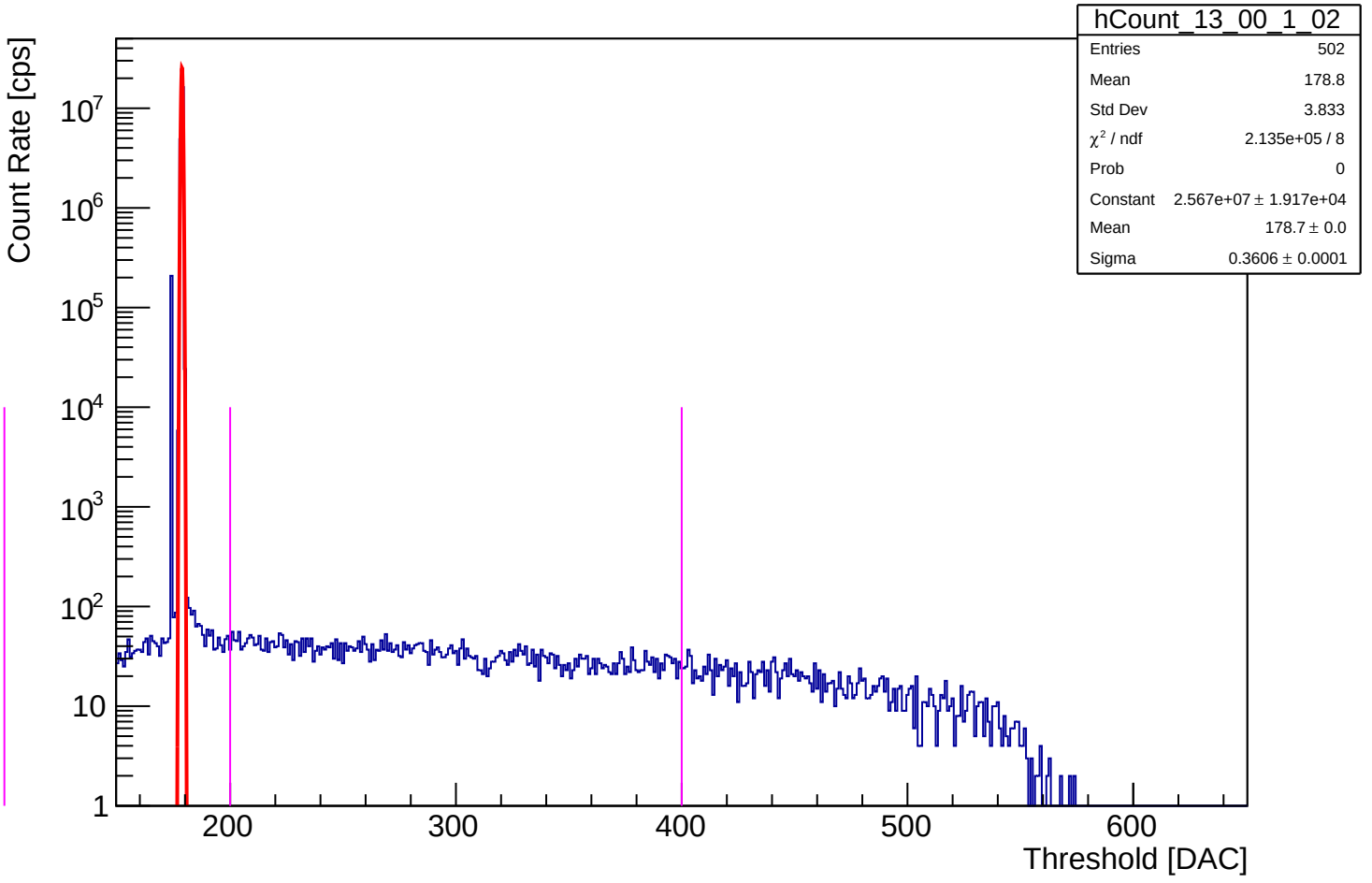

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179
Std Dev 4.461
χ² / ndf 1.812e+05 / 8
Prob 0
Constant 1.871e+07 ± 6.436e+03
Mean 178.8 ± 0.0
Sigma 0.3505 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

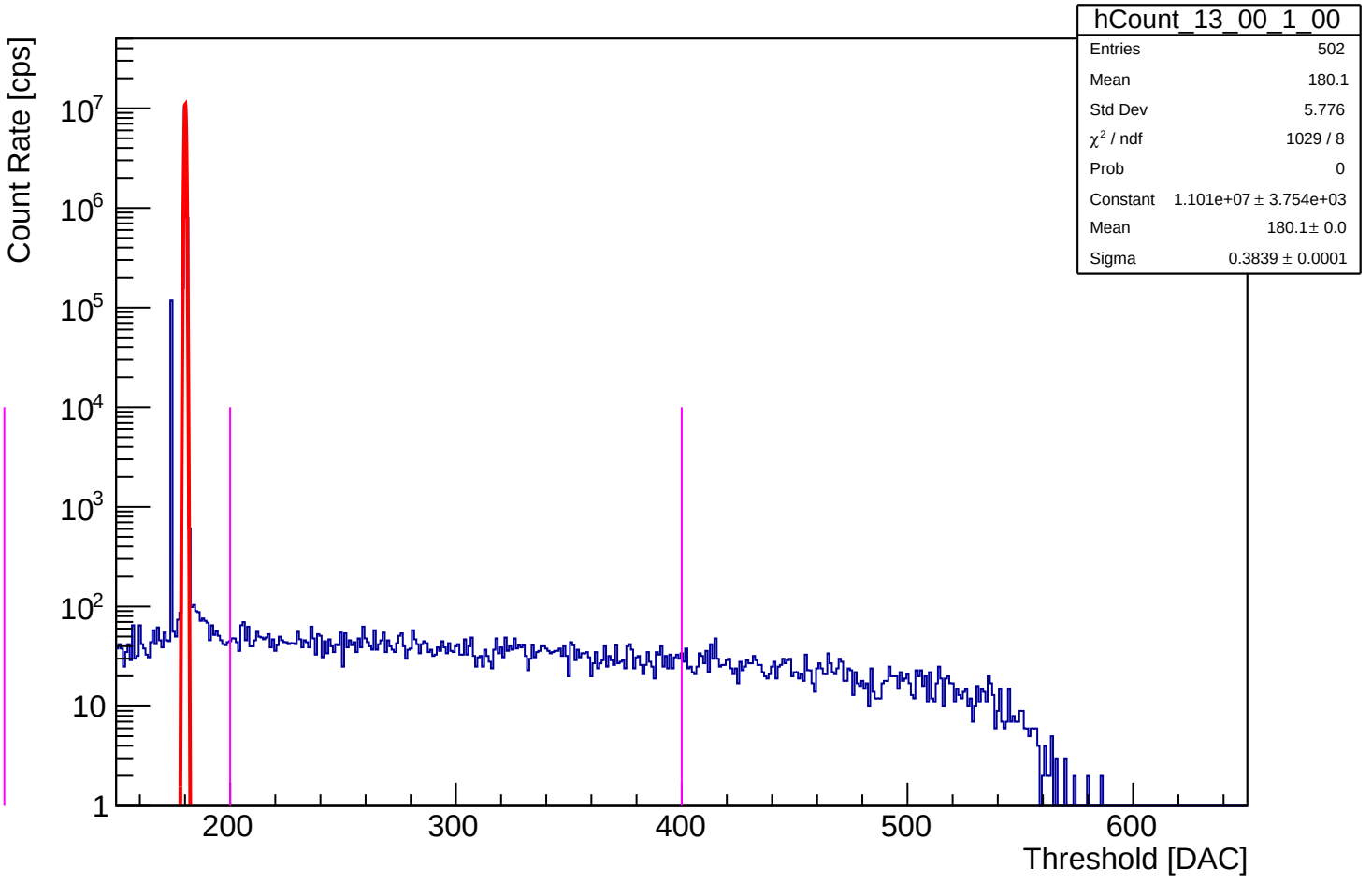

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179
Std Dev 4.636
χ² / ndf 1.951e+05 / 8
Prob 0
Constant 1.594e+07 ± 4.146e+03
Mean 178.9 ± 0.0
Sigma 0.3519 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

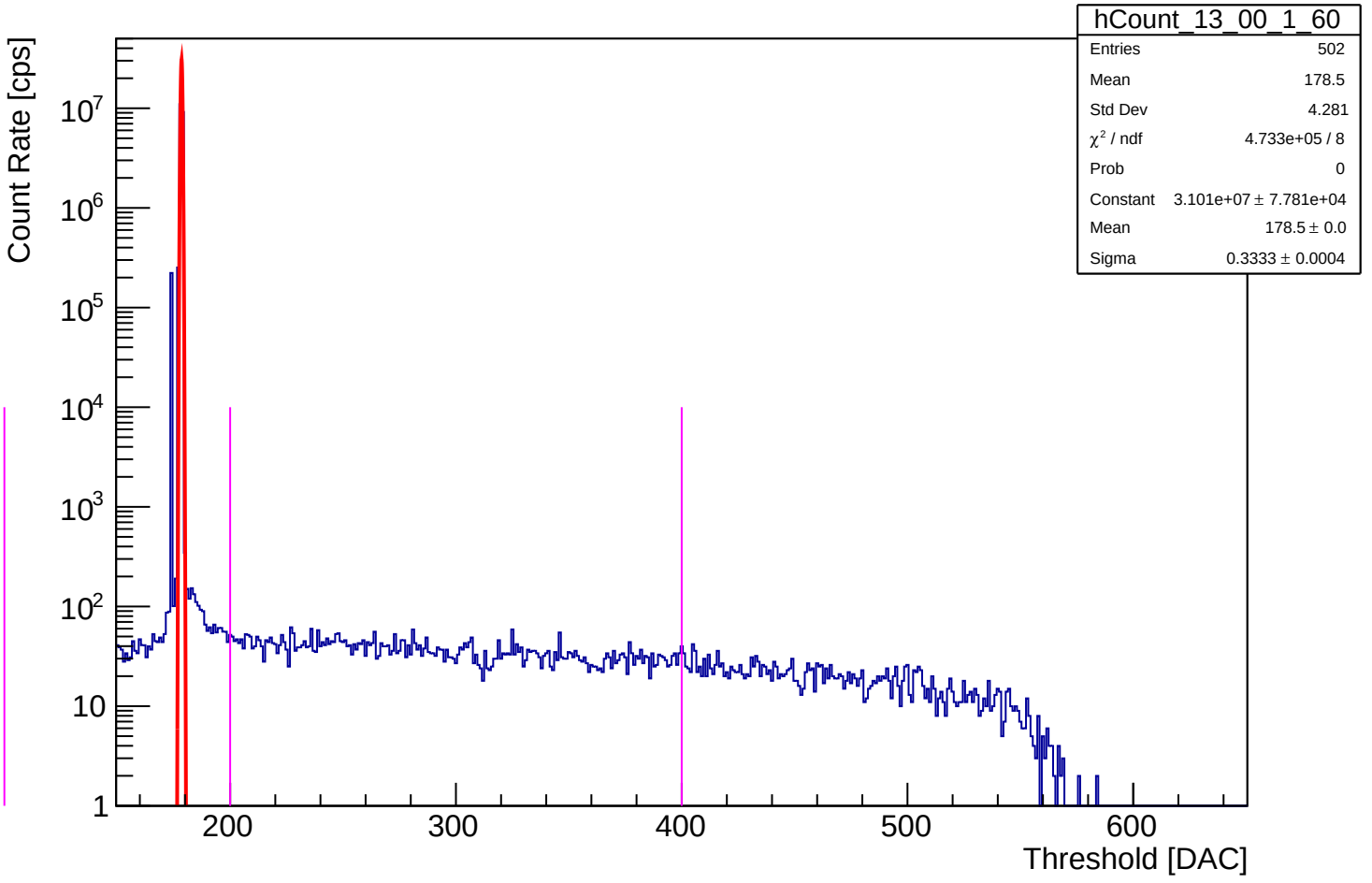

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 178.3
Std Dev 5.127
χ² / ndf 8.057e+05 / 8
Prob 0
Constant 2.436e+07 ± 3.247e+04
Mean 178.4 ± 0.0
Sigma 0.3539 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

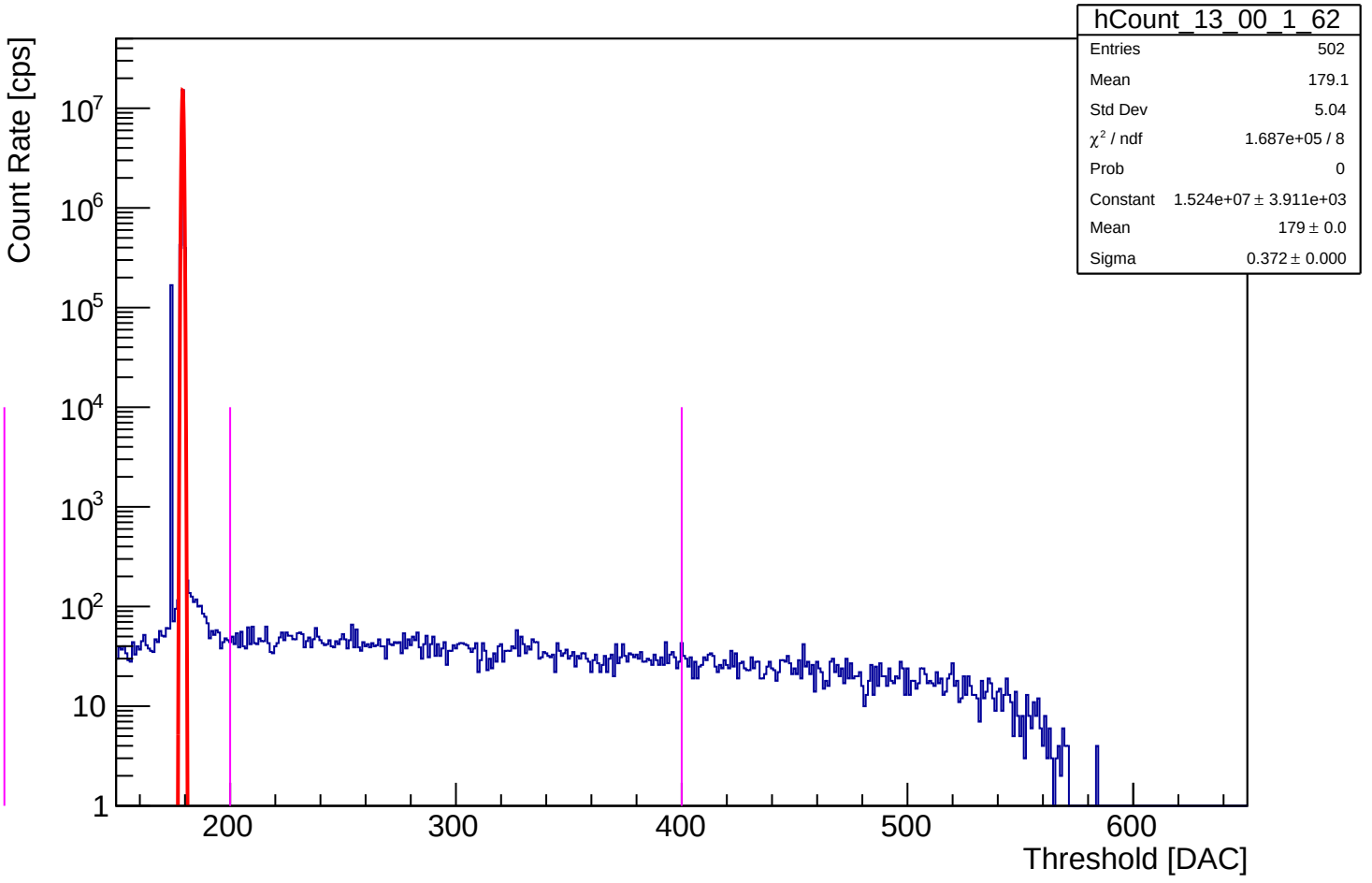

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 179.3
Std Dev 4.838
χ² / ndf 2.044e+05 / 8
Prob 0
Constant 1.134e+07 ± 7.139e+03
Mean 179.3 ± 0.0
Sigma 0.3946 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

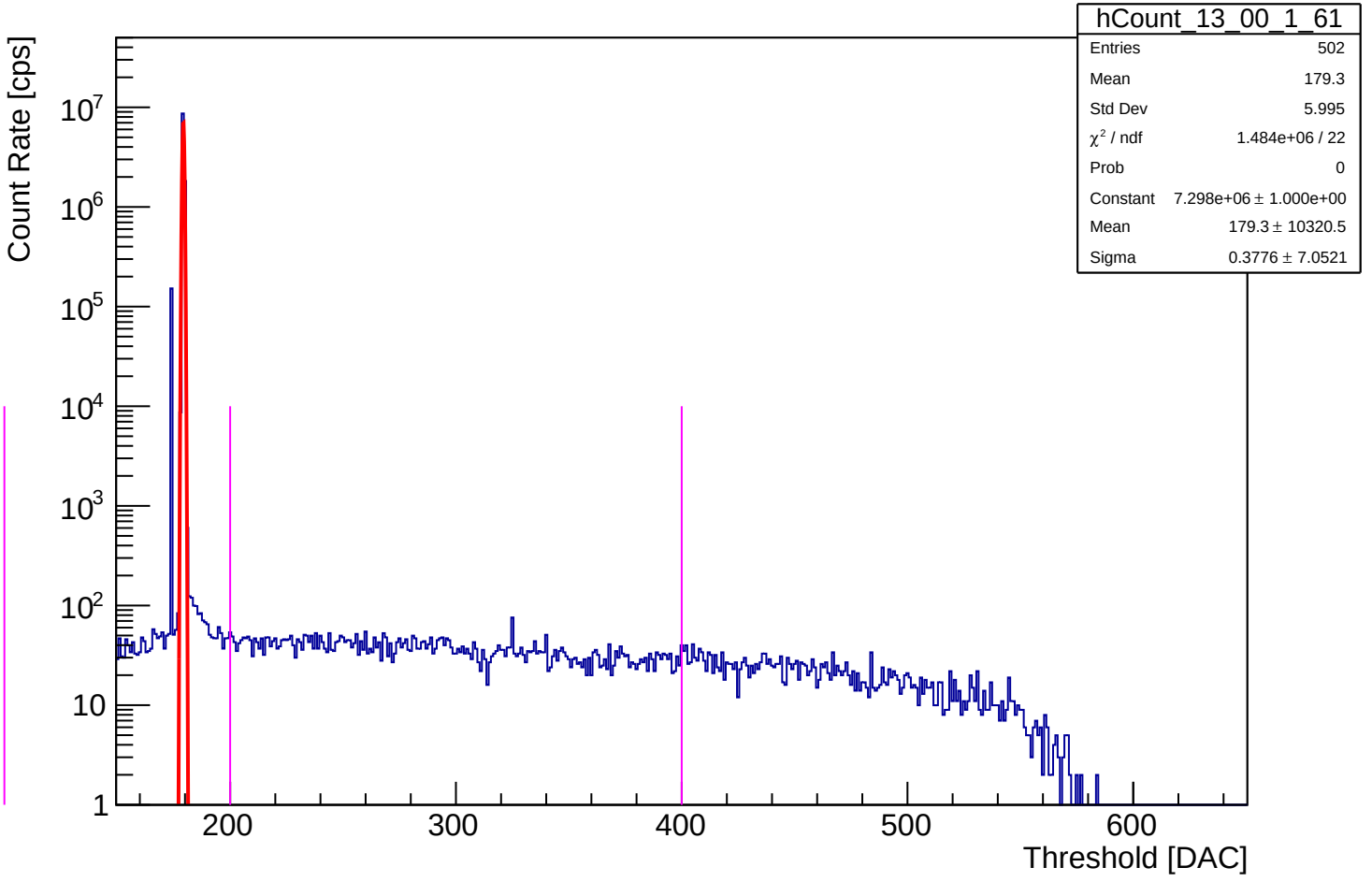

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180
Std Dev 4.983
χ² / ndf 1227 / 8
Prob 0
Constant 1.047e+07 ± 3.287e+03
Mean 179.9 ± 0.0
Sigma 0.4282 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

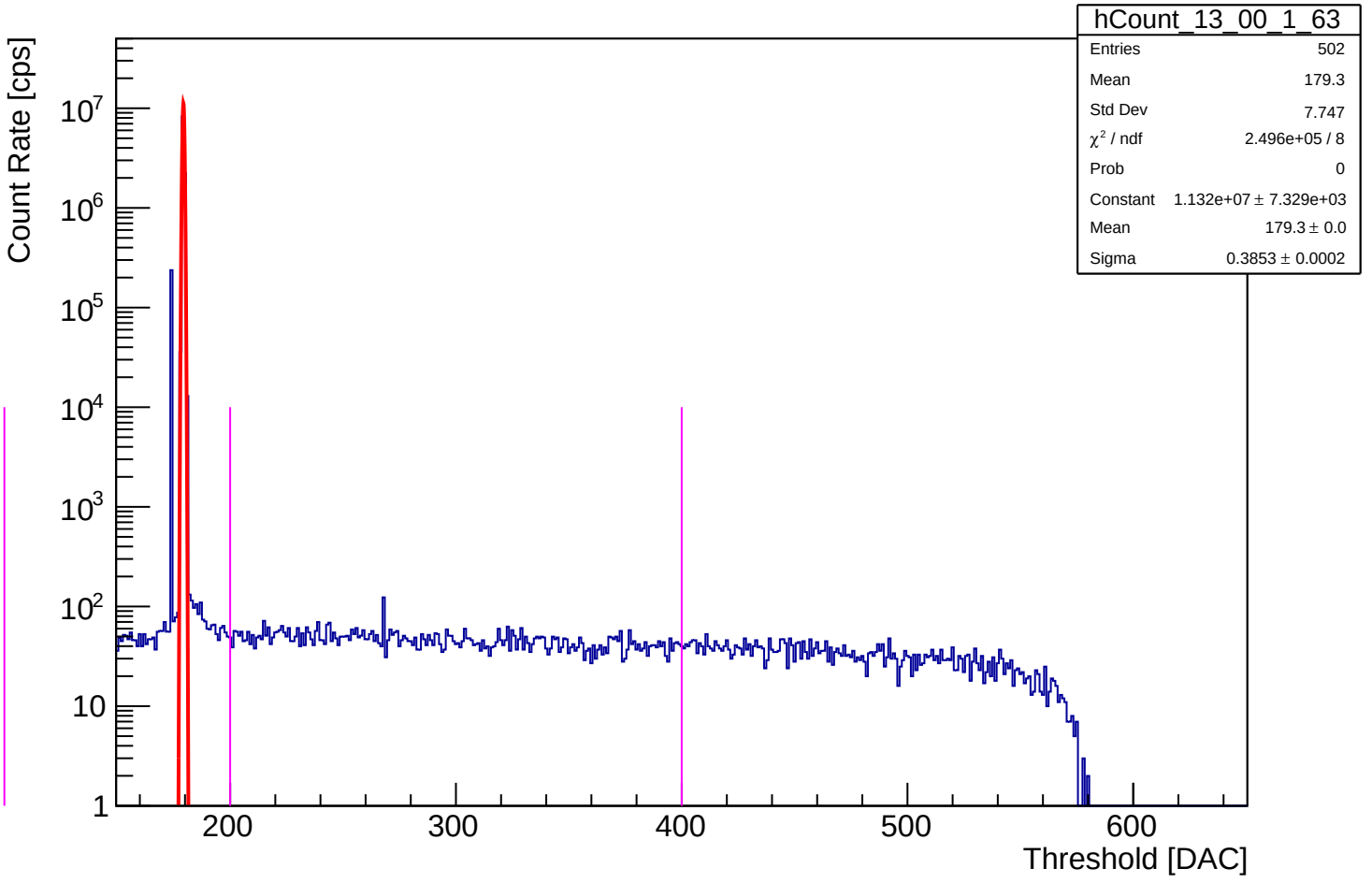

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 178.8
Std Dev 3.833
χ² / ndf 2.135e+05 / 8
Prob 0
Constant 2.567e+07 ± 1.917e+04
Mean 178.7 ± 0.0
Sigma 0.3606 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

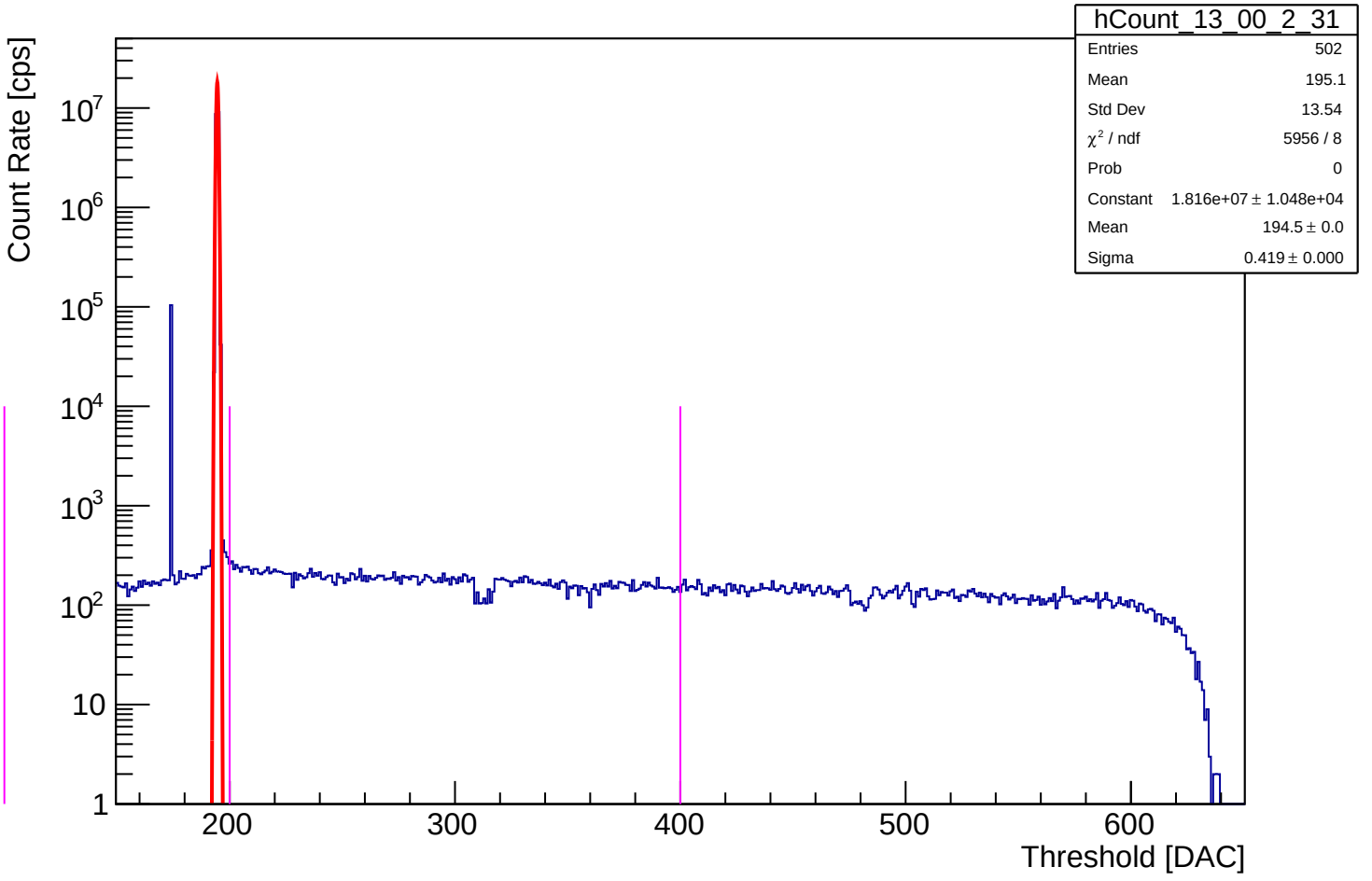

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 180.1
Std Dev 5.776
χ² / ndf 1029 / 8
Prob 0
Constant 1.101e+07 ± 3.754e+03
Mean 180.1 ± 0.0
Sigma 0.3839 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

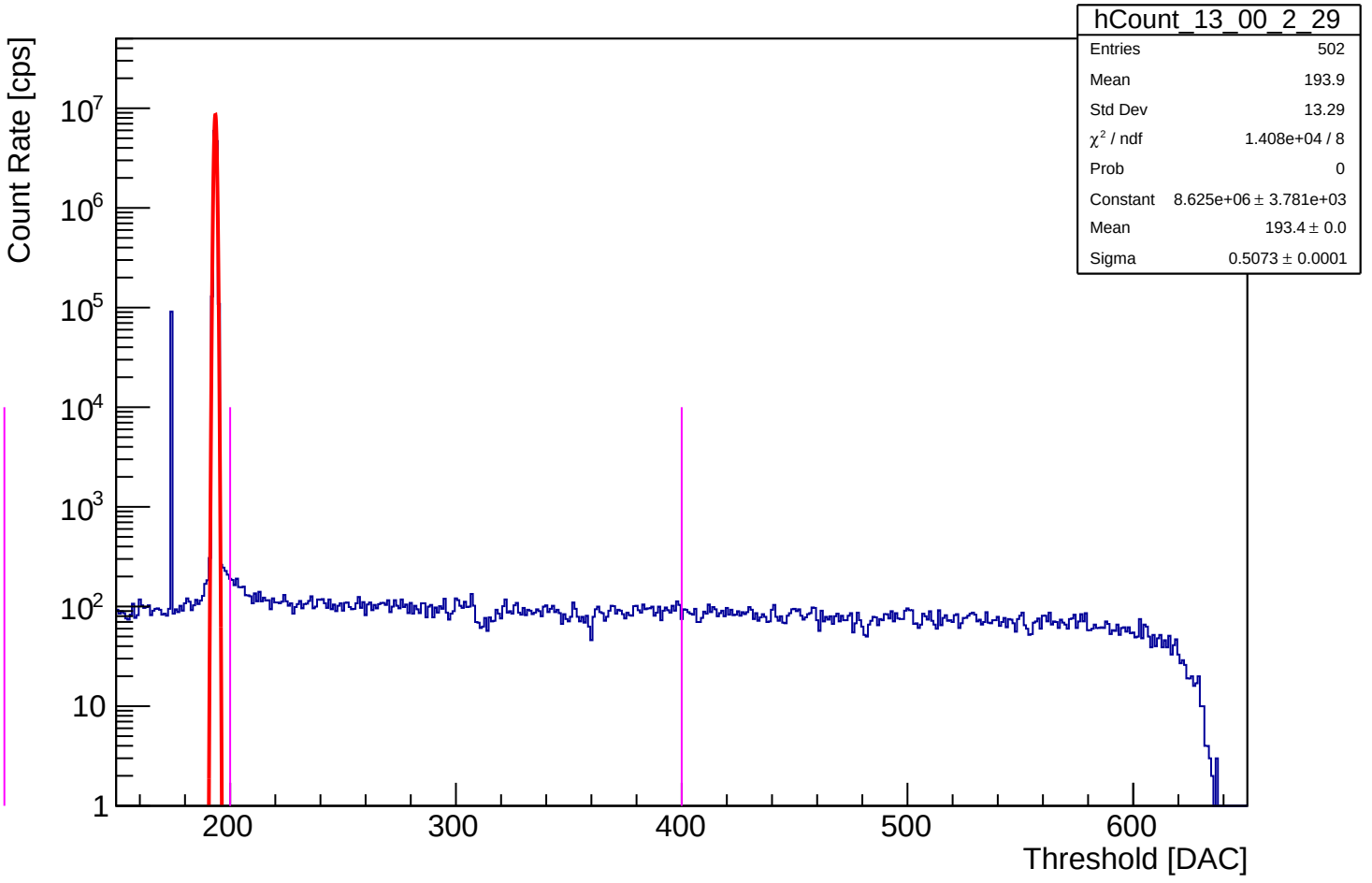

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 178.5
Std Dev 4.281
χ² / ndf 4.733e+05 / 8
Prob 0
Constant 3.101e+07 ± 7.781e+04
Mean 178.5 ± 0.0
Sigma 0.3333 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

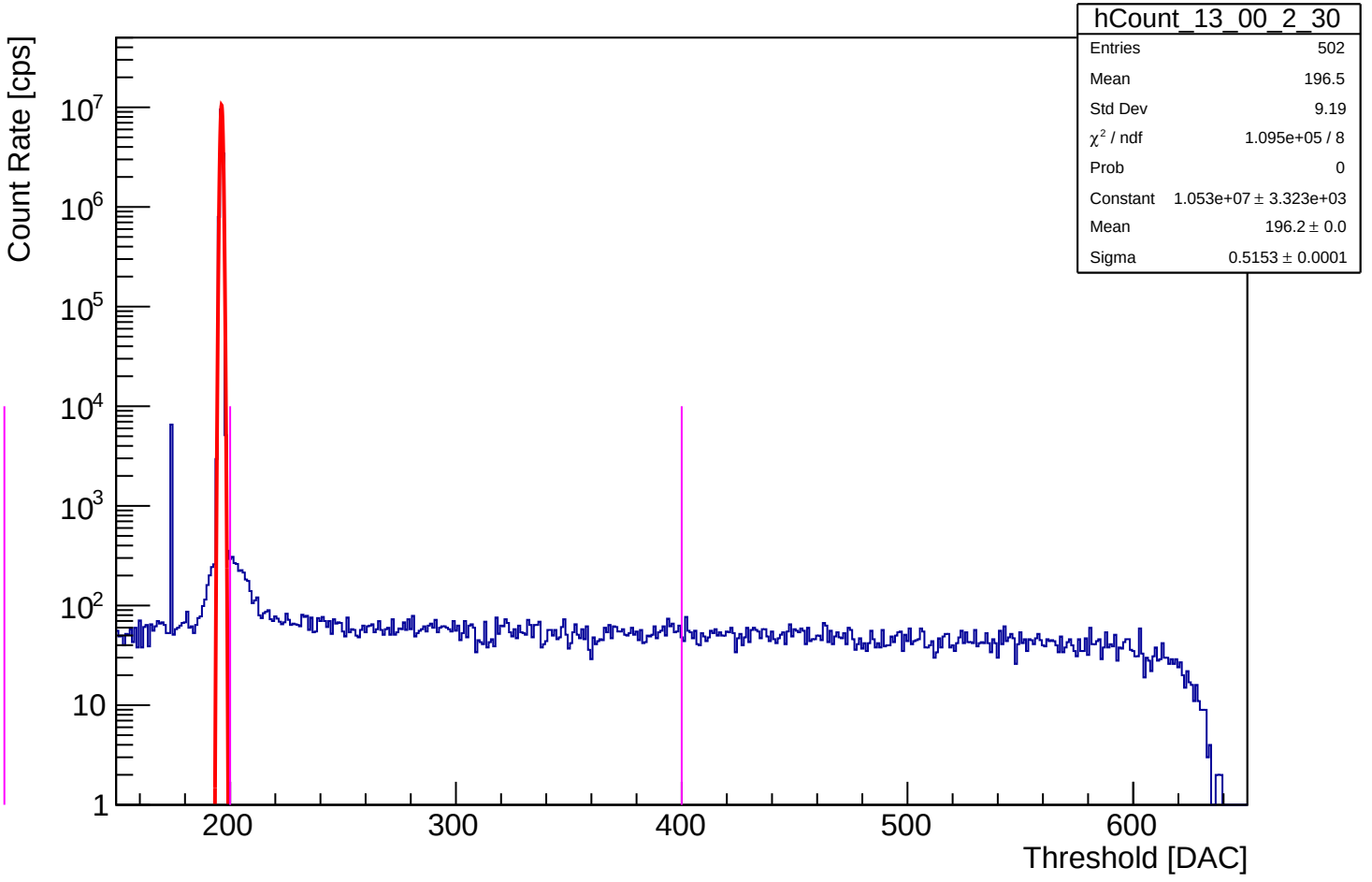

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.1
Std Dev 5.04
χ² / ndf 1.687e+05 / 8
Prob 0
Constant 1.524e+07 ± 3.911e+03
Mean 179 ± 0.0
Sigma 0.372 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

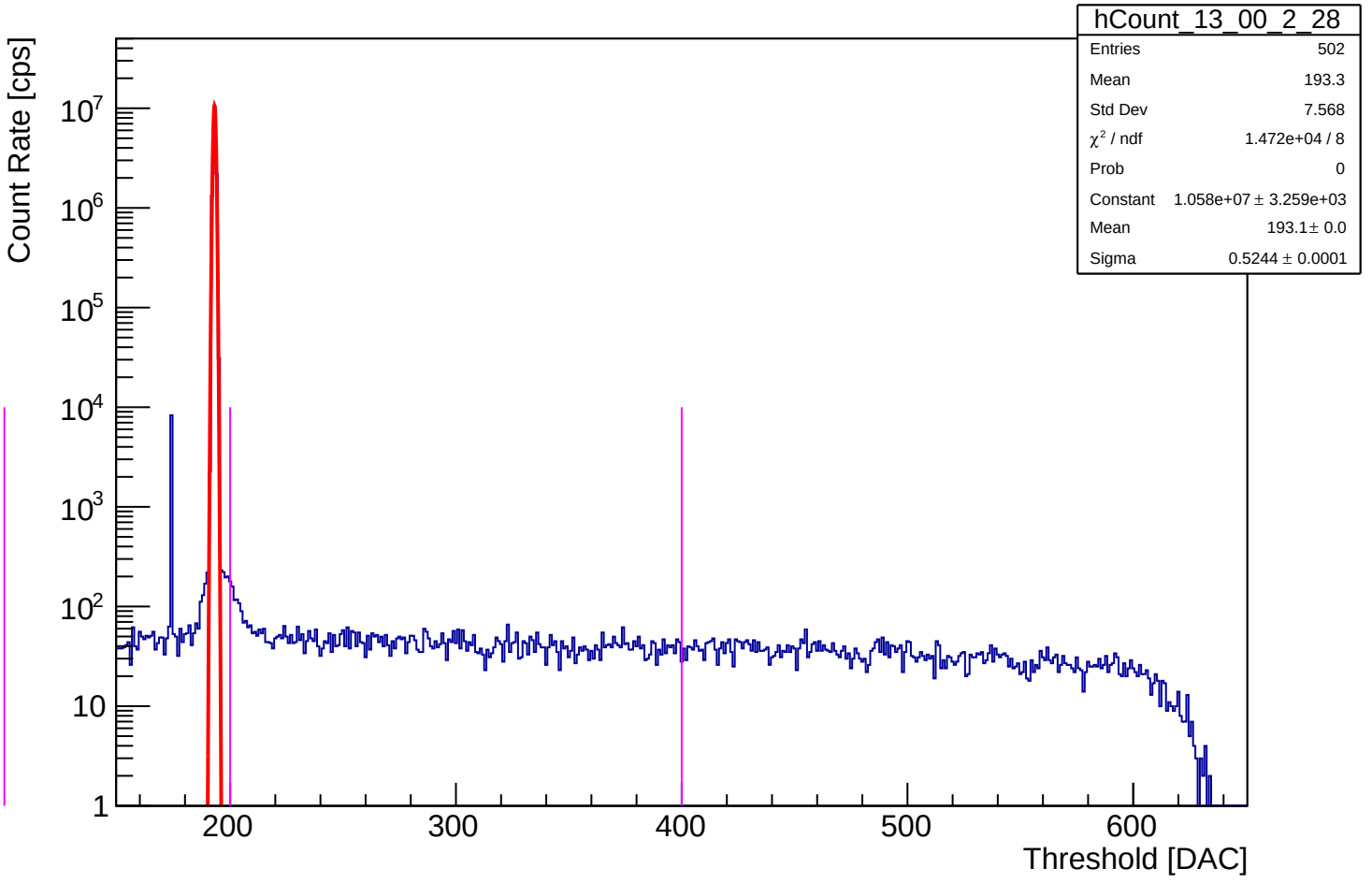

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 179.3
Std Dev 5.995
χ² / ndf 1.484e+06 / 22
Prob 0
Constant 7.298e+06 ± 1.000e+00
Mean 179.3 ± 10320.5
Sigma 0.3776 ± 7.0521
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

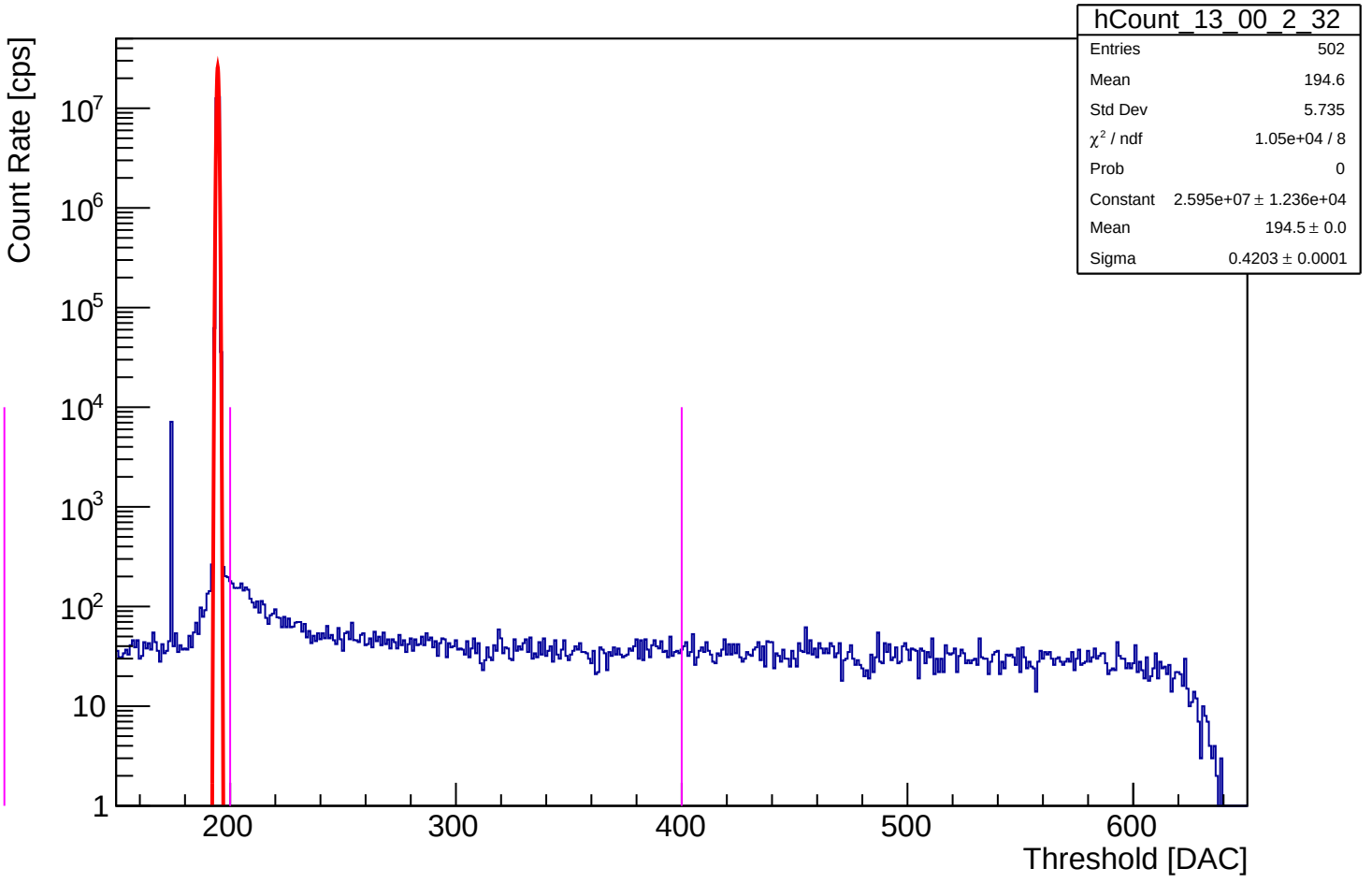

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 179.3
Std Dev 7.747
χ² / ndf 2.496e+05 / 8
Prob 0
Constant 1.132e+07 ± 7.329e+03
Mean 179.3 ± 0.0
Sigma 0.3853 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

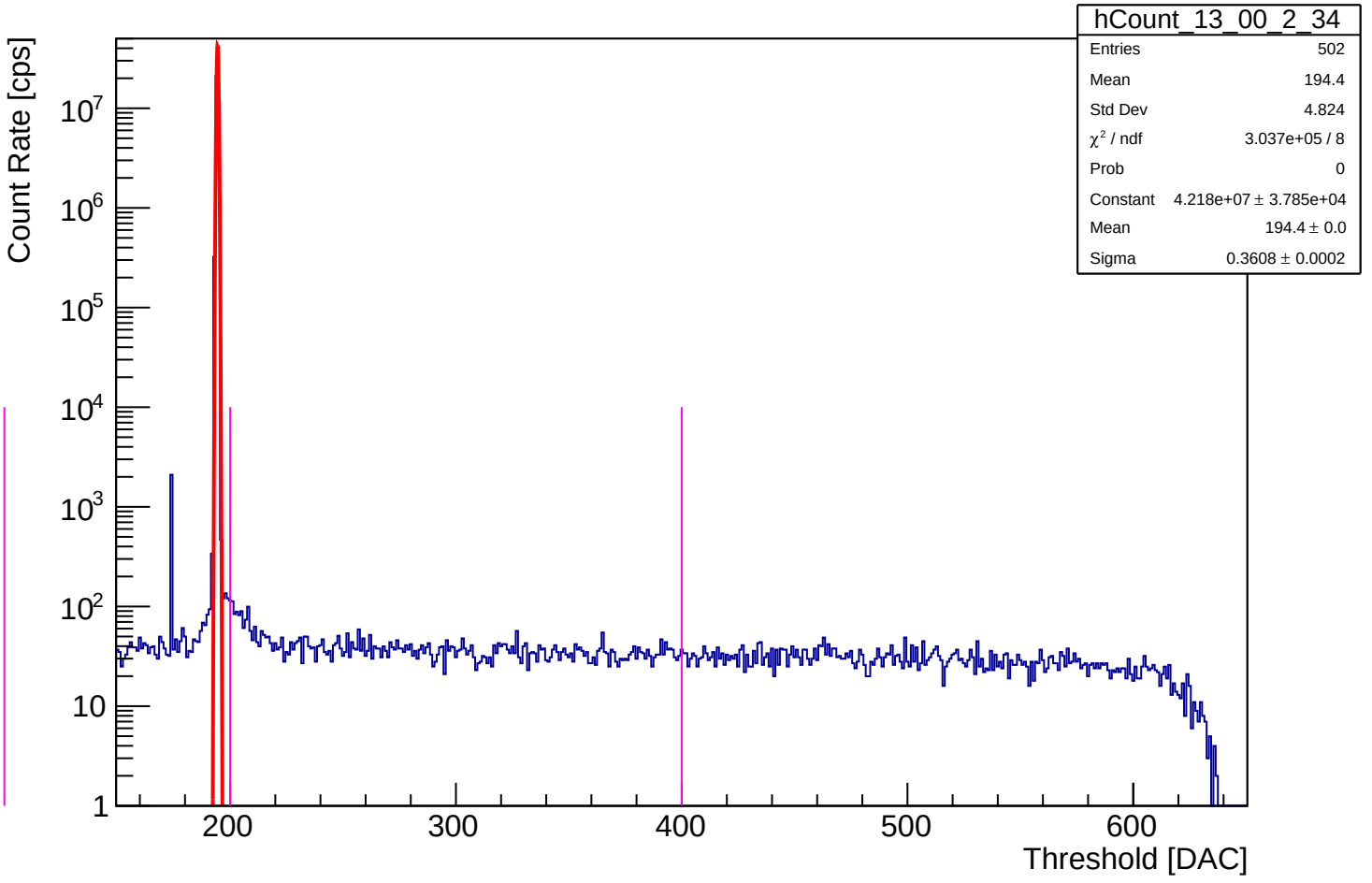

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 195.1
Std Dev 13.54
χ² / ndf 5956 / 8
Prob 0
Constant 1.816e+07 ± 1.048e+04
Mean 194.5 ± 0.0
Sigma 0.419 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

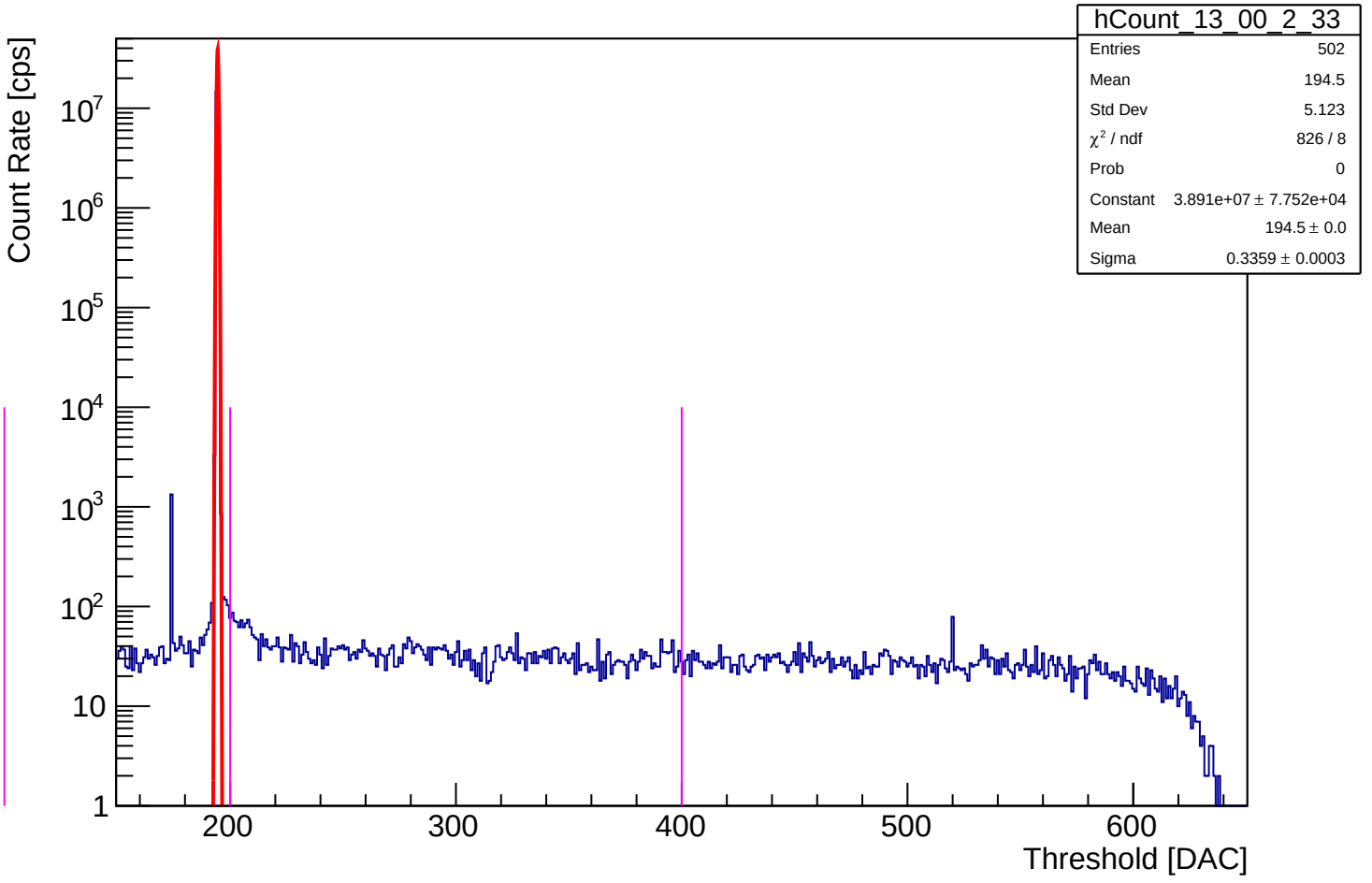

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 193.9
Std Dev 13.29
χ² / ndf 1.408e+04 / 8
Prob 0
Constant 8.625e+06 ± 3.781e+03
Mean 193.4 ± 0.0
Sigma 0.5073 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

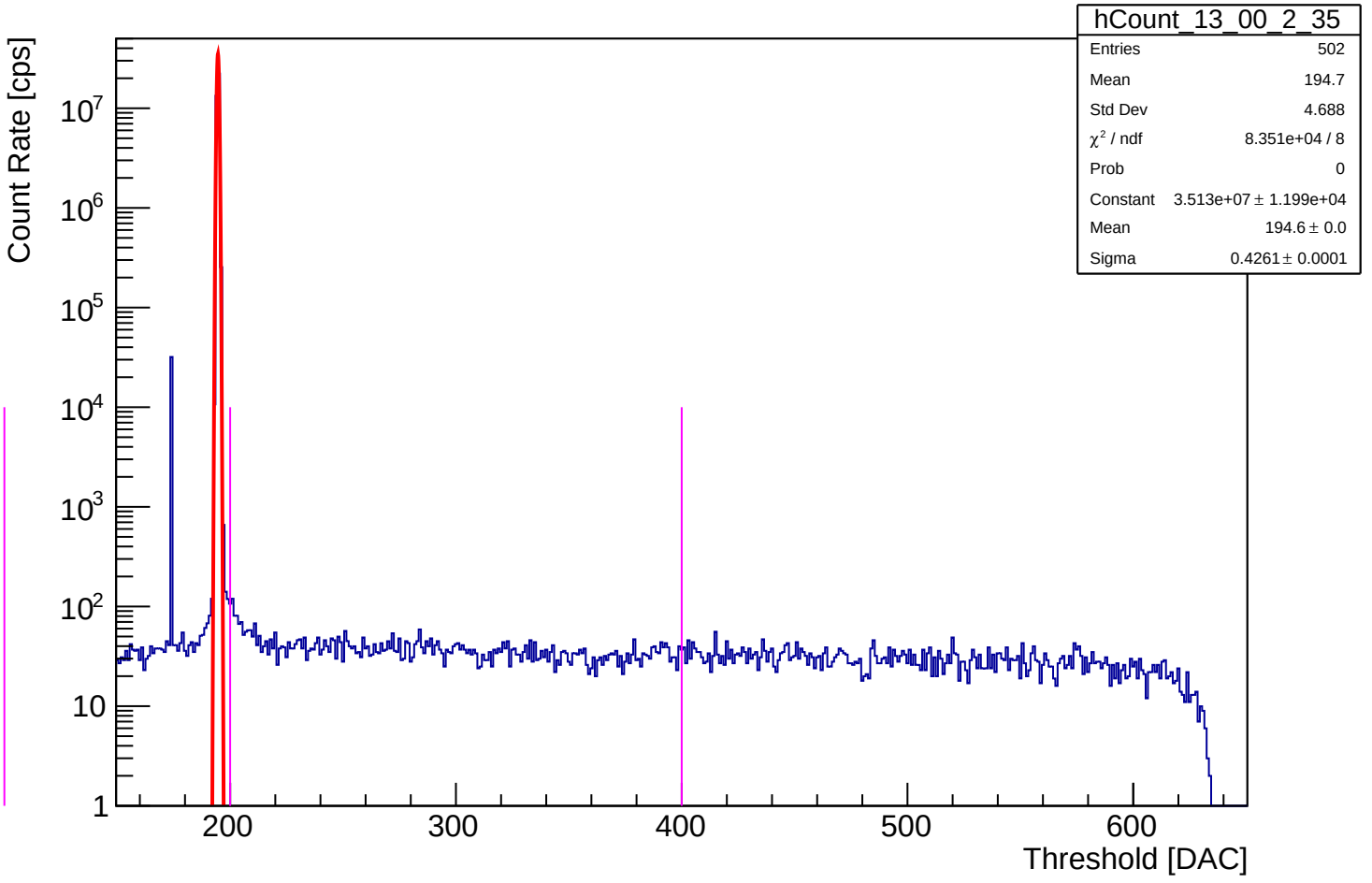

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 196.5
Std Dev 9.19
χ² / ndf 1.095e+05 / 8
Prob 0
Constant 1.053e+07 ± 3.323e+03
Mean 196.2 ± 0.0
Sigma 0.5153 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

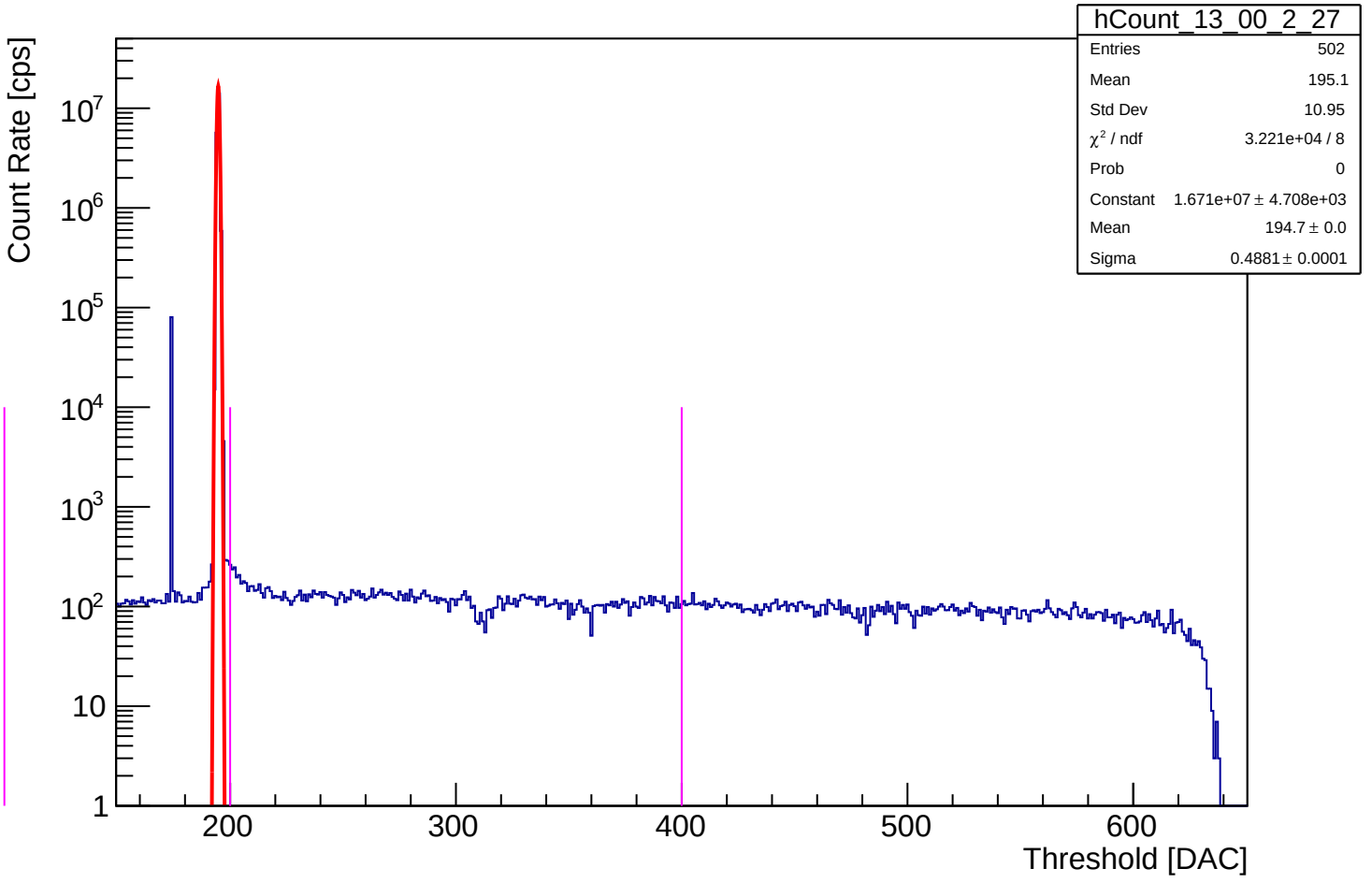

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 193.3
Std Dev 7.568
χ² / ndf 1.472e+04 / 8
Prob 0
Constant 1.058e+07 ± 3.259e+03
Mean 193.1± 0.0
Sigma 0.5244 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

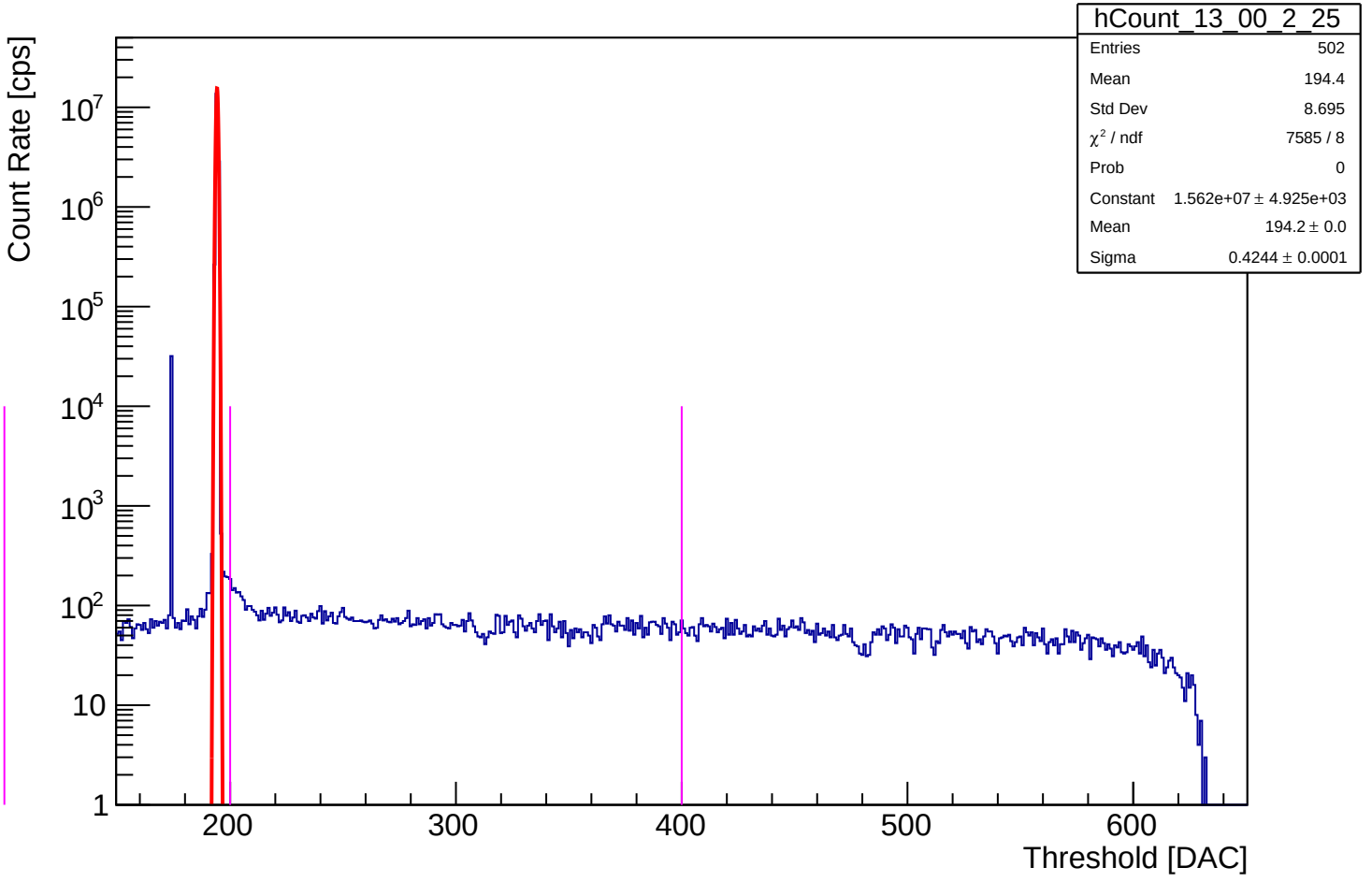

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 194.6
Std Dev 5.735
χ² / ndf 1.05e+04 / 8
Prob 0
Constant 2.595e+07 ± 1.236e+04
Mean 194.5 ± 0.0
Sigma 0.4203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

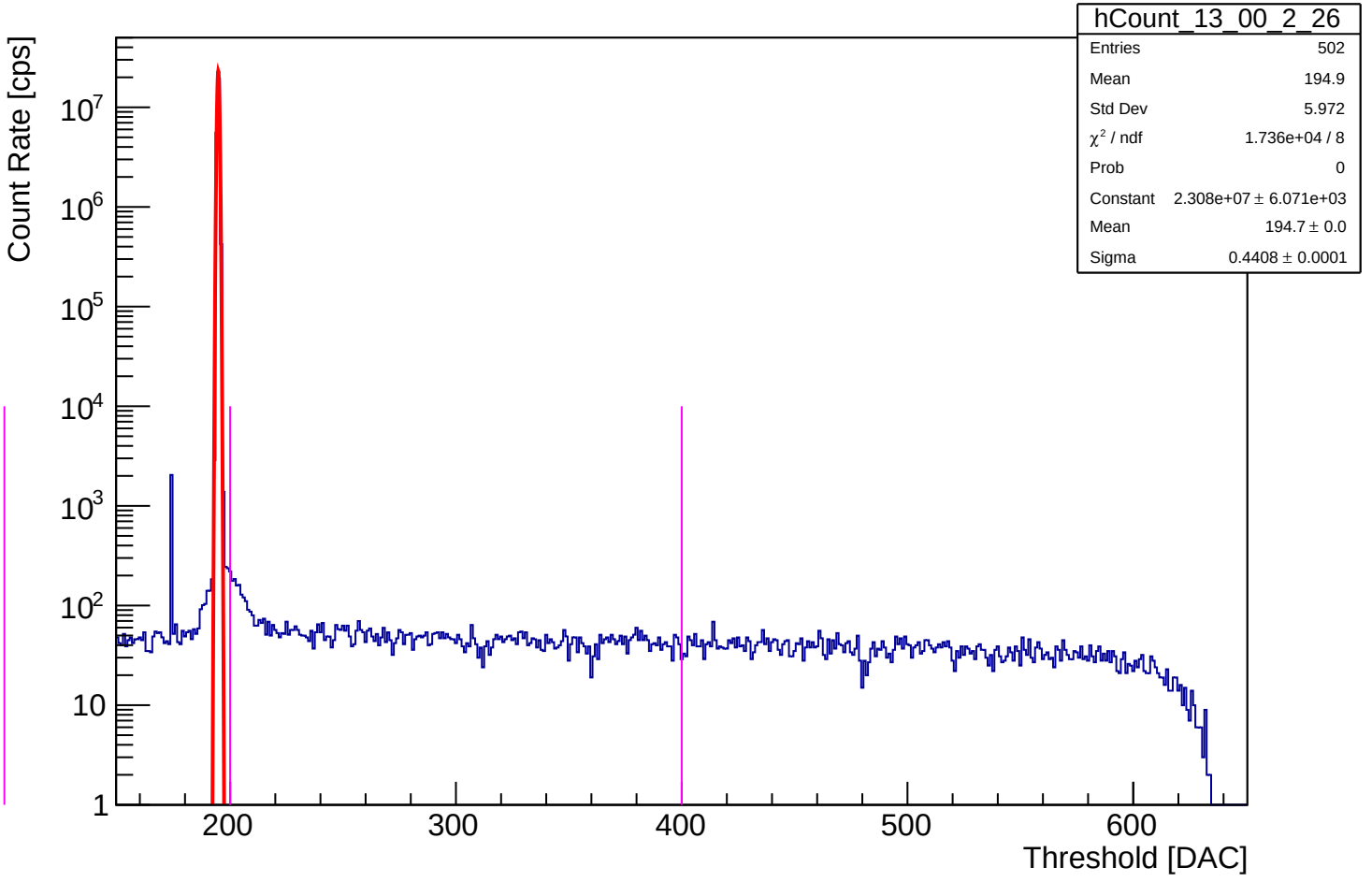

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 194.4
Std Dev 4.824
χ² / ndf 3.037e+05 / 8
Prob 0
Constant 4.218e+07 ± 3.785e+04
Mean 194.4 ± 0.0
Sigma 0.3608 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

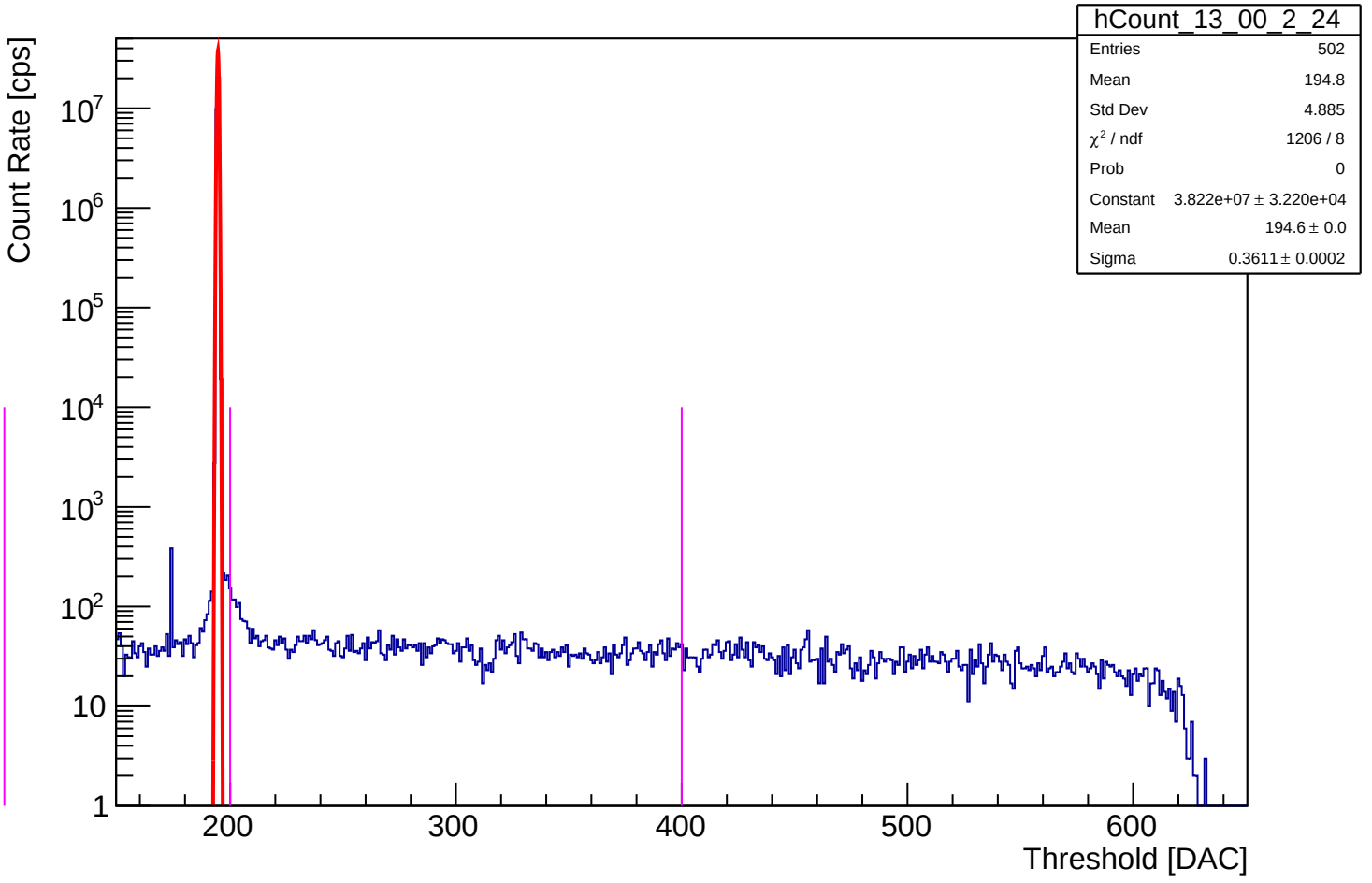

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 194.5
Std Dev 5.123
χ² / ndf 826 / 8
Prob 0
Constant 3.891e+07 ± 7.752e+04
Mean 194.5 ± 0.0
Sigma 0.3359 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

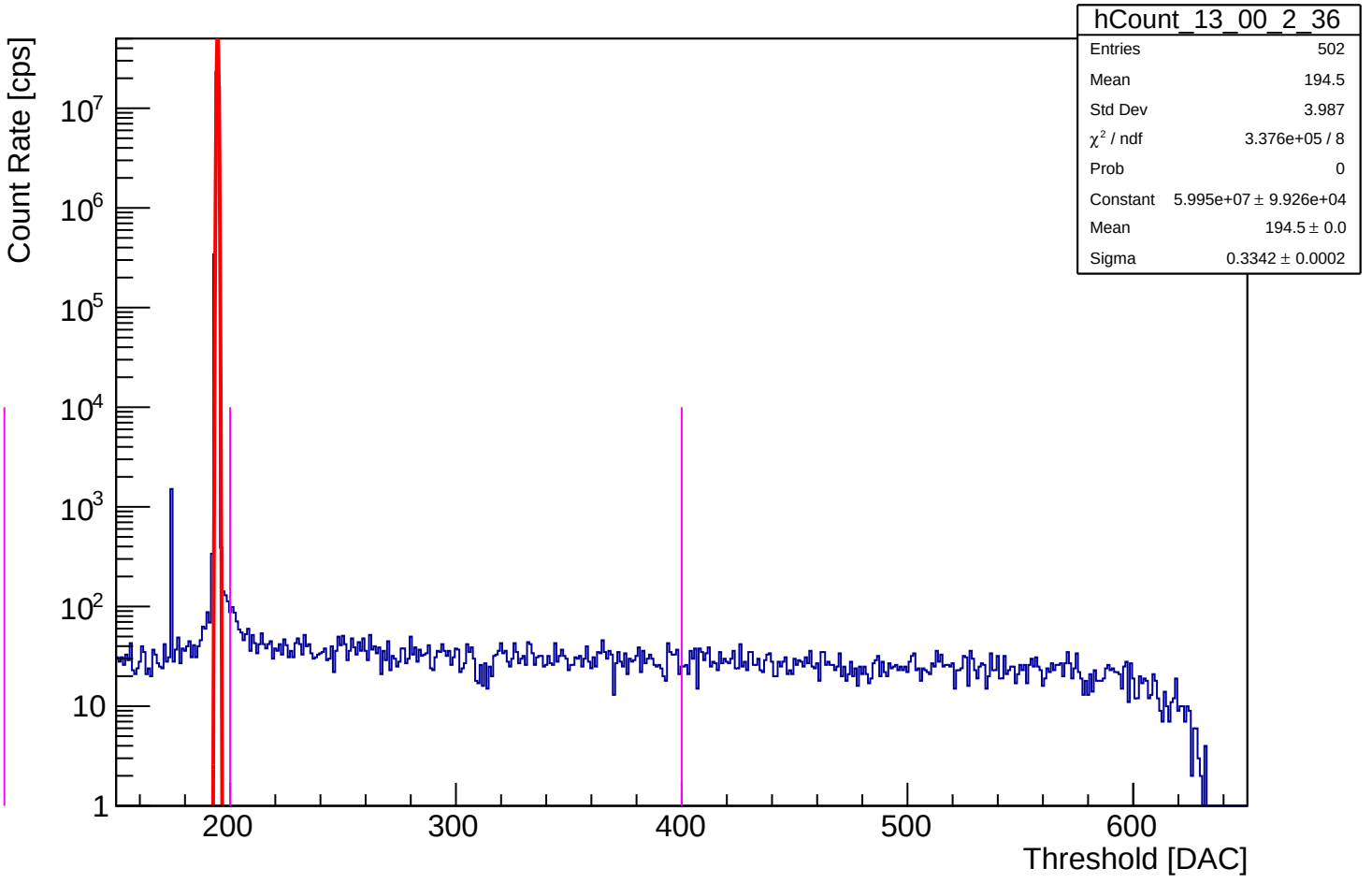

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 194.7
Std Dev 4.688
χ² / ndf 8.351e+04 / 8
Prob 0
Constant 3.513e+07 ± 1.199e+04
Mean 194.6 ± 0.0
Sigma 0.4261 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

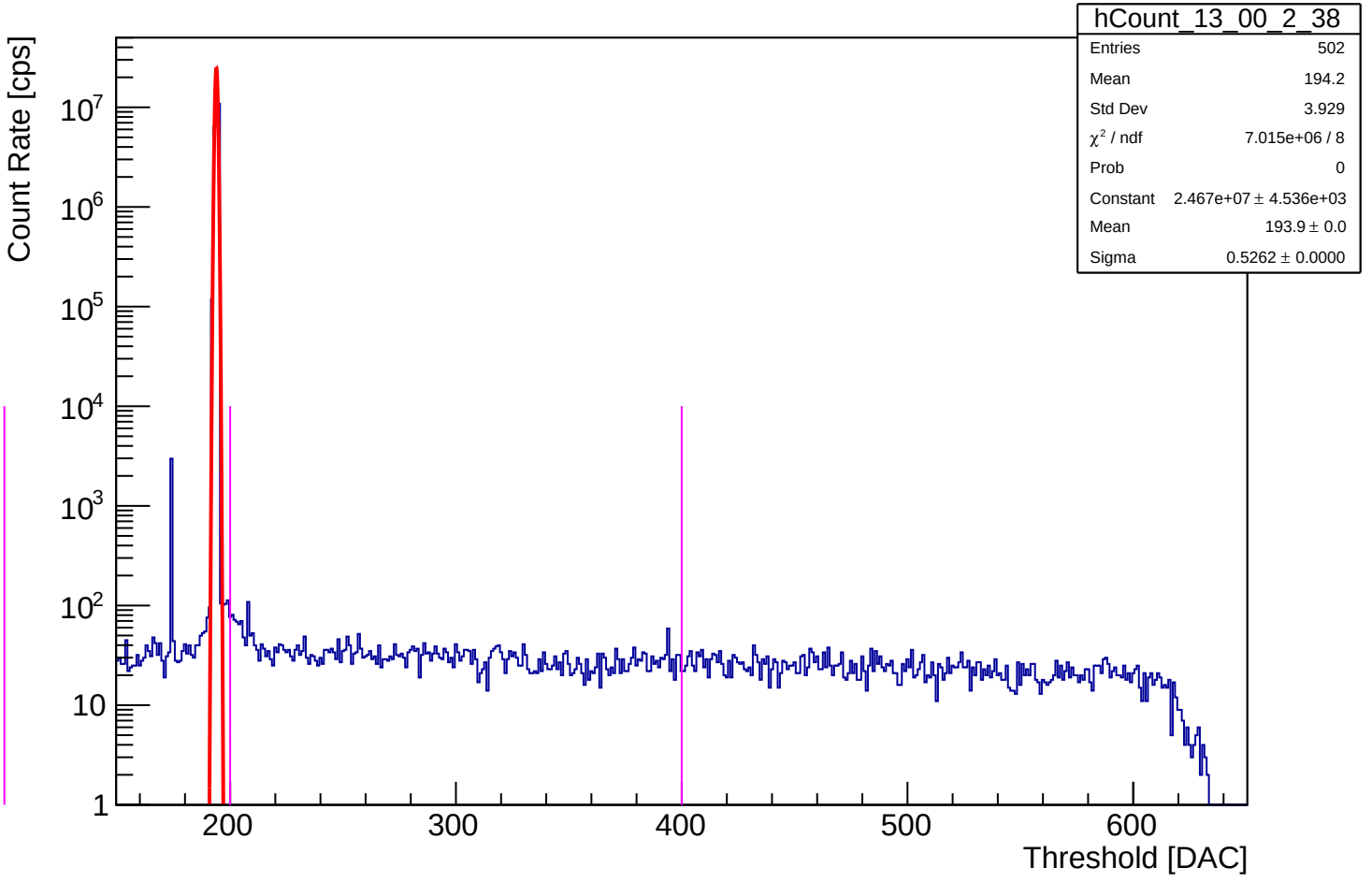

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 195.1
Std Dev 10.95
χ² / ndf 3.221e+04 / 8
Prob 0
Constant 1.671e+07 ± 4.708e+03
Mean 194.7 ± 0.0
Sigma 0.4881 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

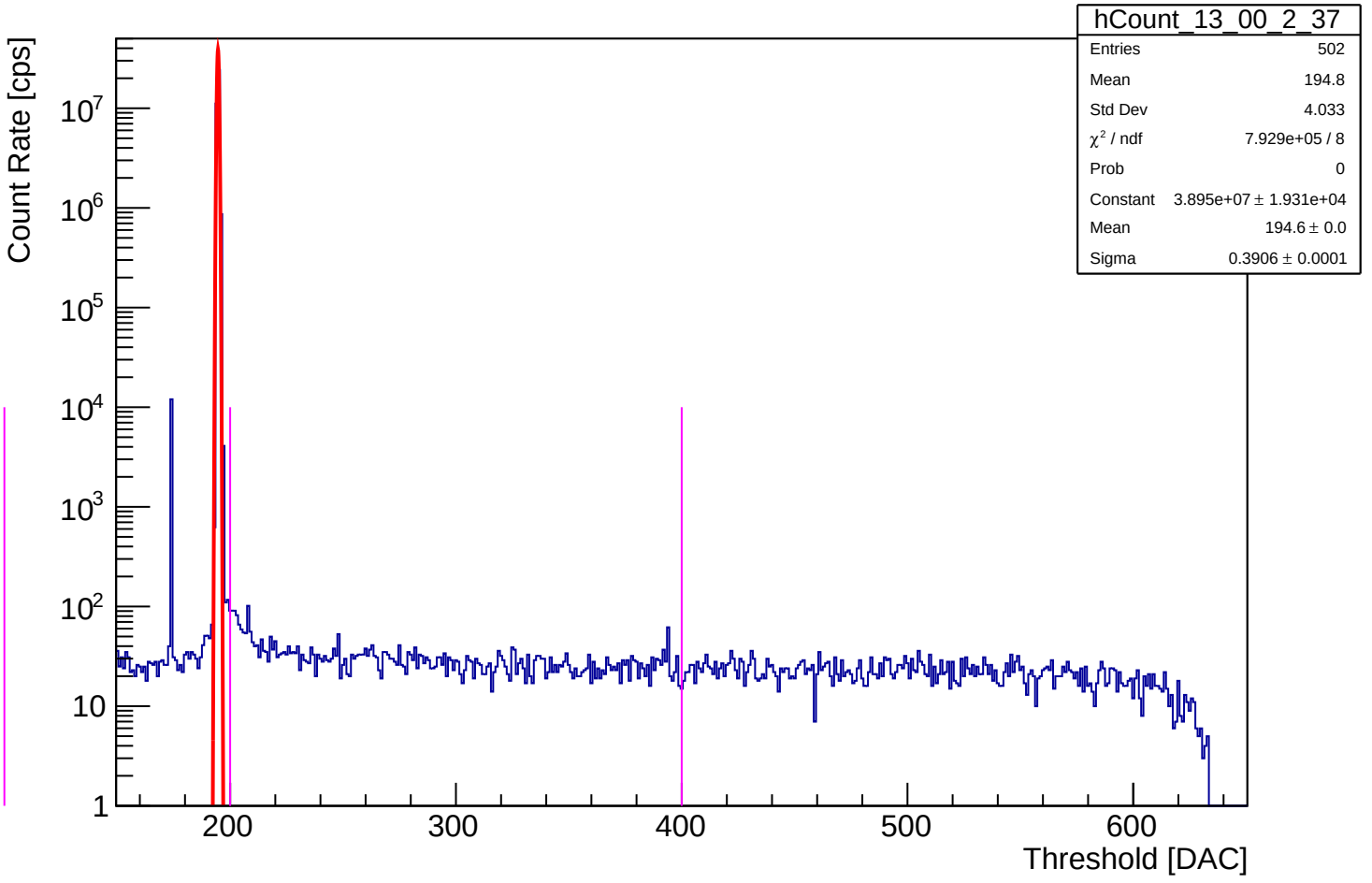

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 194.4
Std Dev 8.695
χ² / ndf 7585 / 8
Prob 0
Constant 1.562e+07 ± 4.925e+03
Mean 194.2 ± 0.0
Sigma 0.4244 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

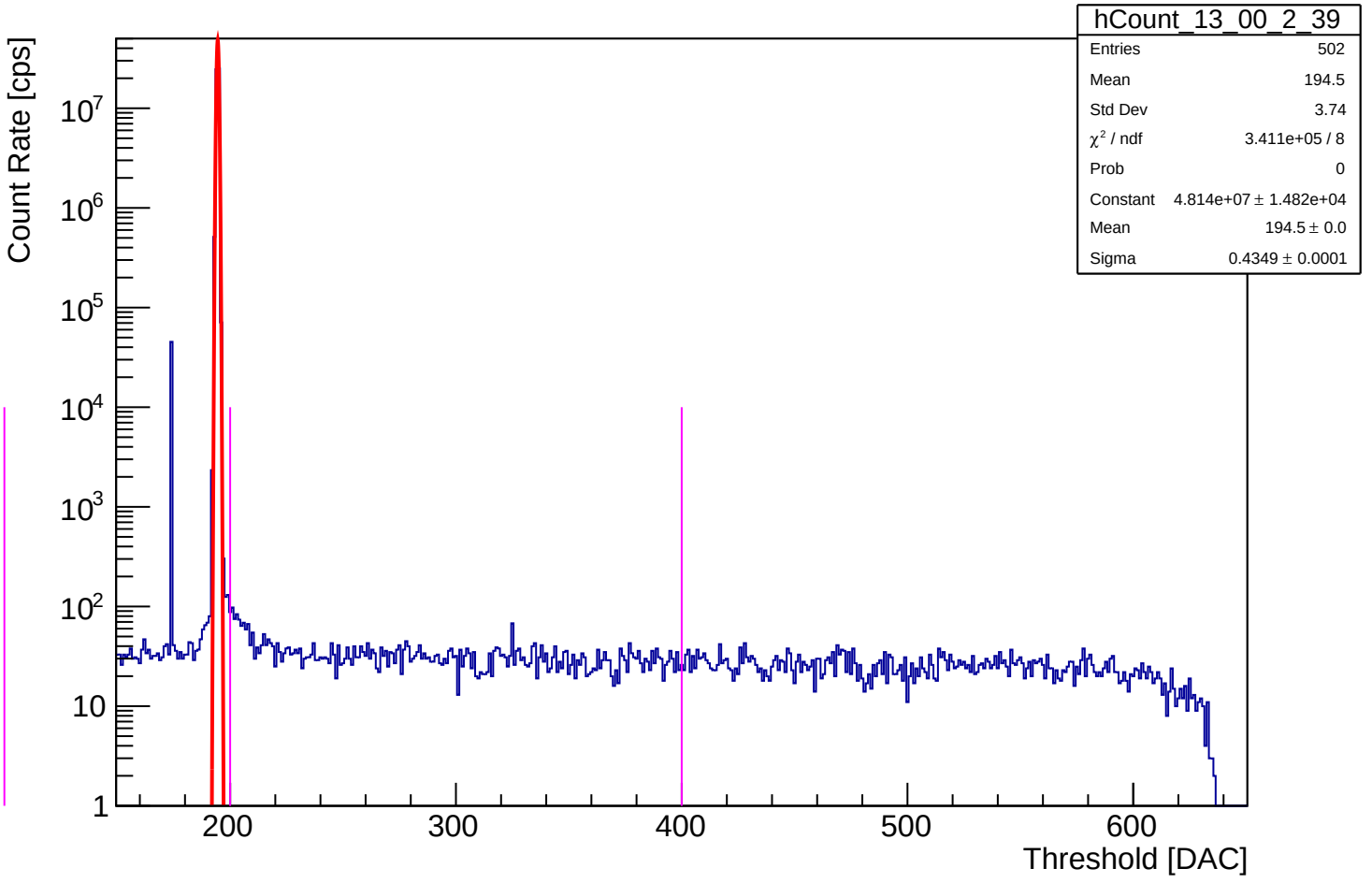

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 194.9
Std Dev 5.972
χ² / ndf 1.736e+04 / 8
Prob 0
Constant 2.308e+07 ± 6.071e+03
Mean 194.7 ± 0.0
Sigma 0.4408 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

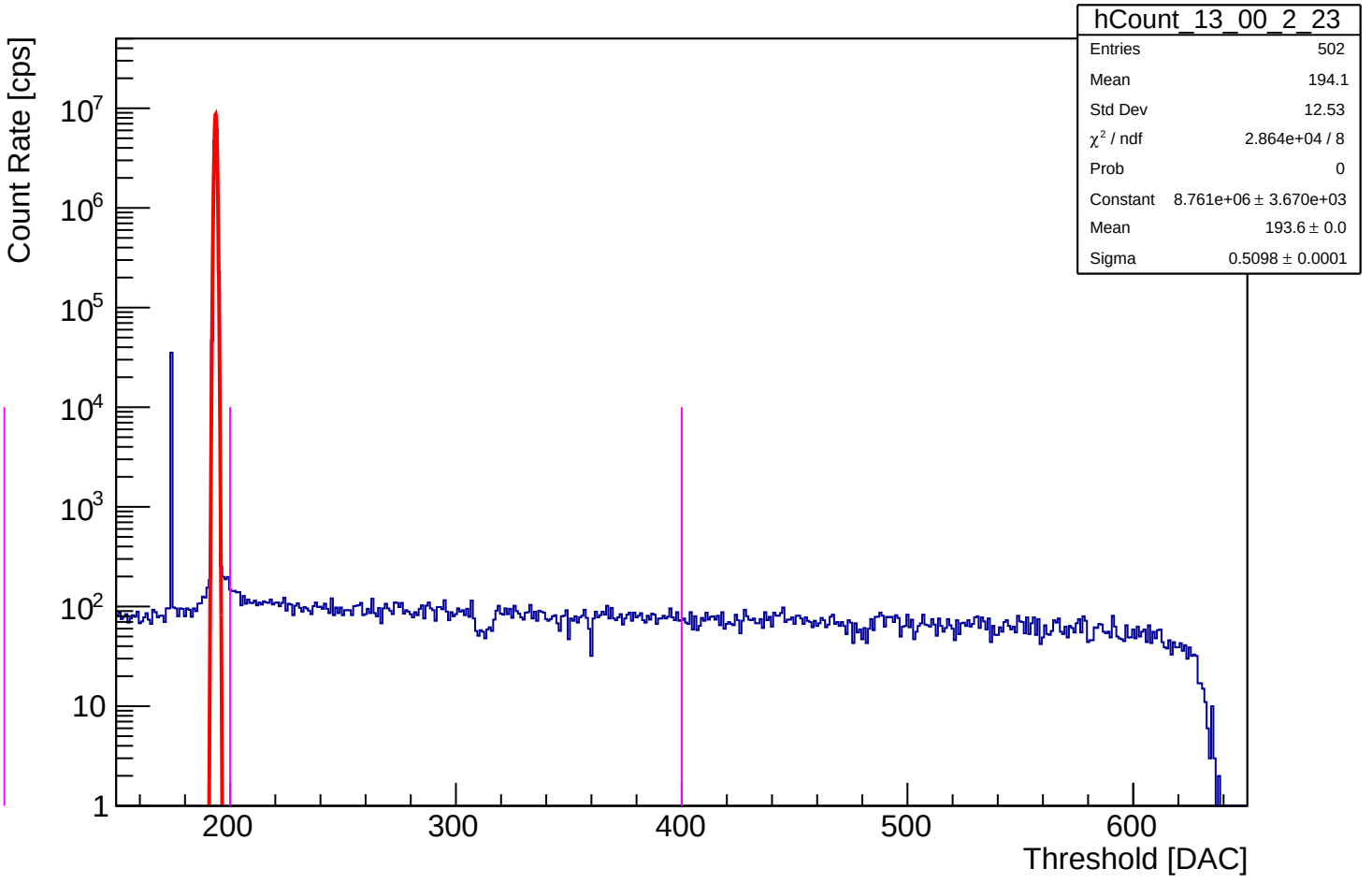

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 194.8
Std Dev 4.885
χ² / ndf 1206 / 8
Prob 0
Constant 3.822e+07 ± 3.220e+04
Mean 194.6 ± 0.0
Sigma 0.3611 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

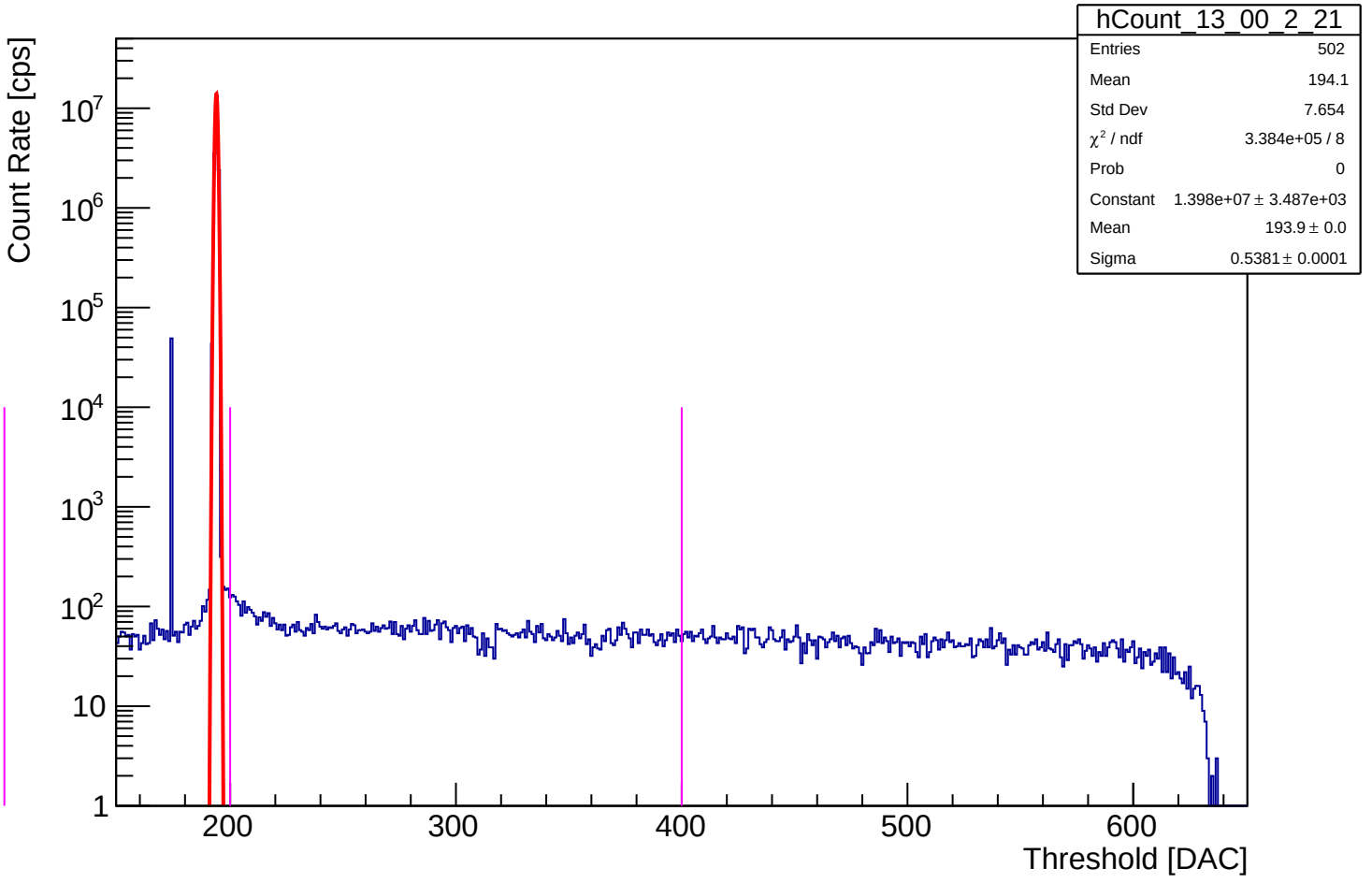

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 194.5
Std Dev 3.987
χ² / ndf 3.376e+05 / 8
Prob 0
Constant 5.995e+07 ± 9.926e+04
Mean 194.5 ± 0.0
Sigma 0.3342 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

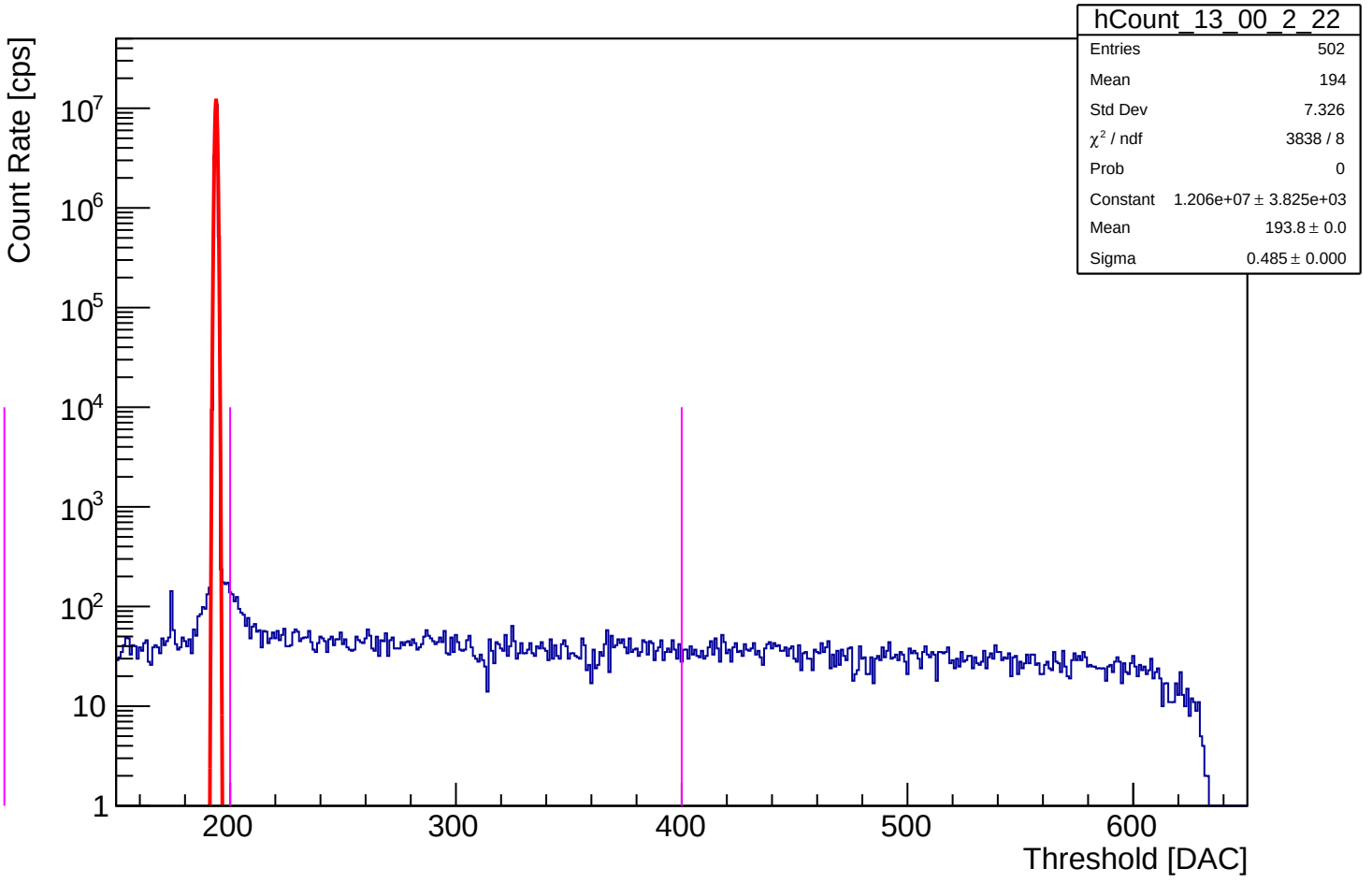

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.2
Std Dev 3.929
χ² / ndf 7.015e+06 / 8
Prob 0
Constant 2.467e+07 ± 4.536e+03
Mean 193.9 ± 0.0
Sigma 0.5262 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

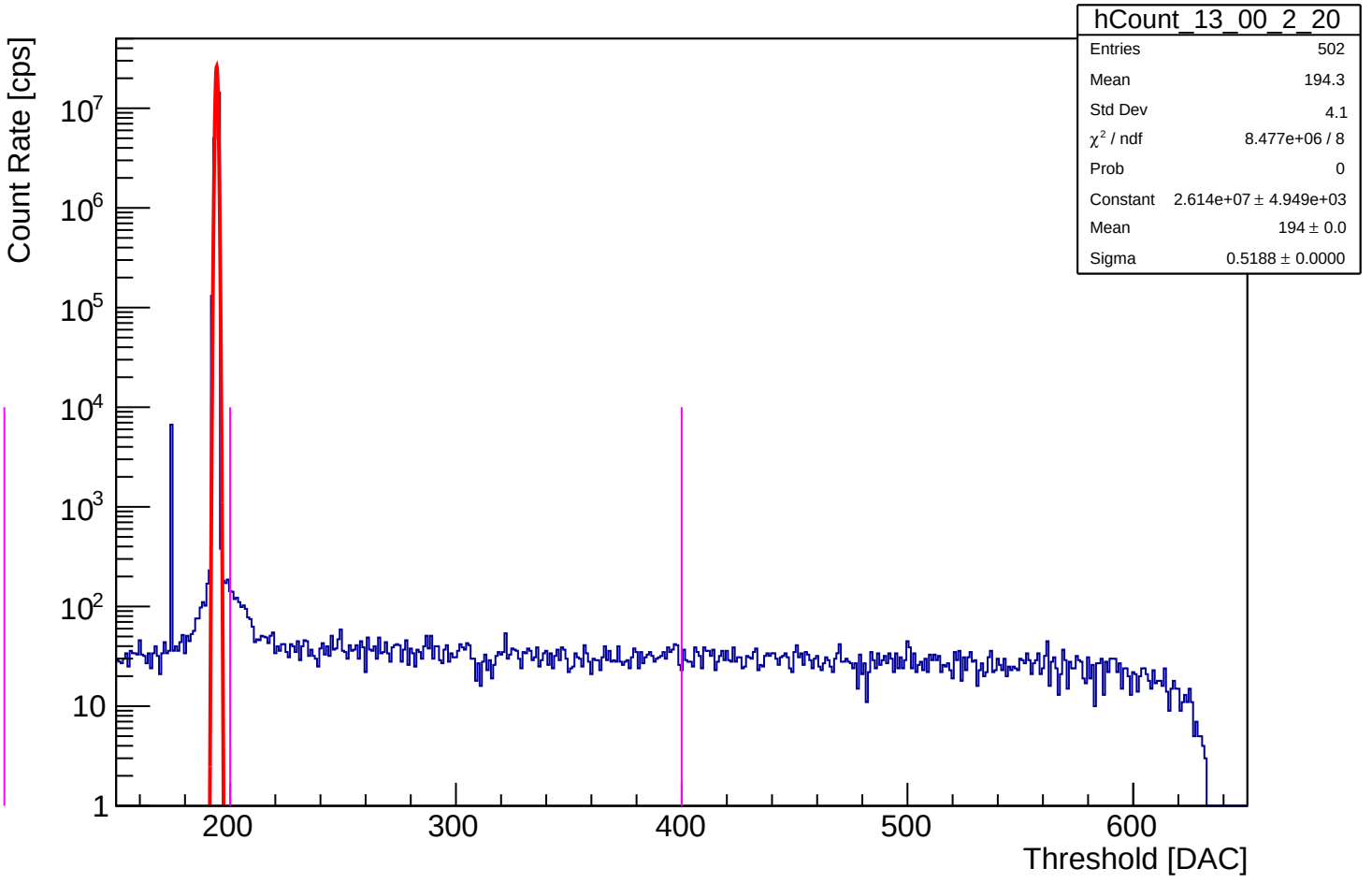

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 194.8
Std Dev 4.033
χ² / ndf 7.929e+05 / 8
Prob 0
Constant 3.895e+07 ± 1.931e+04
Mean 194.6 ± 0.0
Sigma 0.3906 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

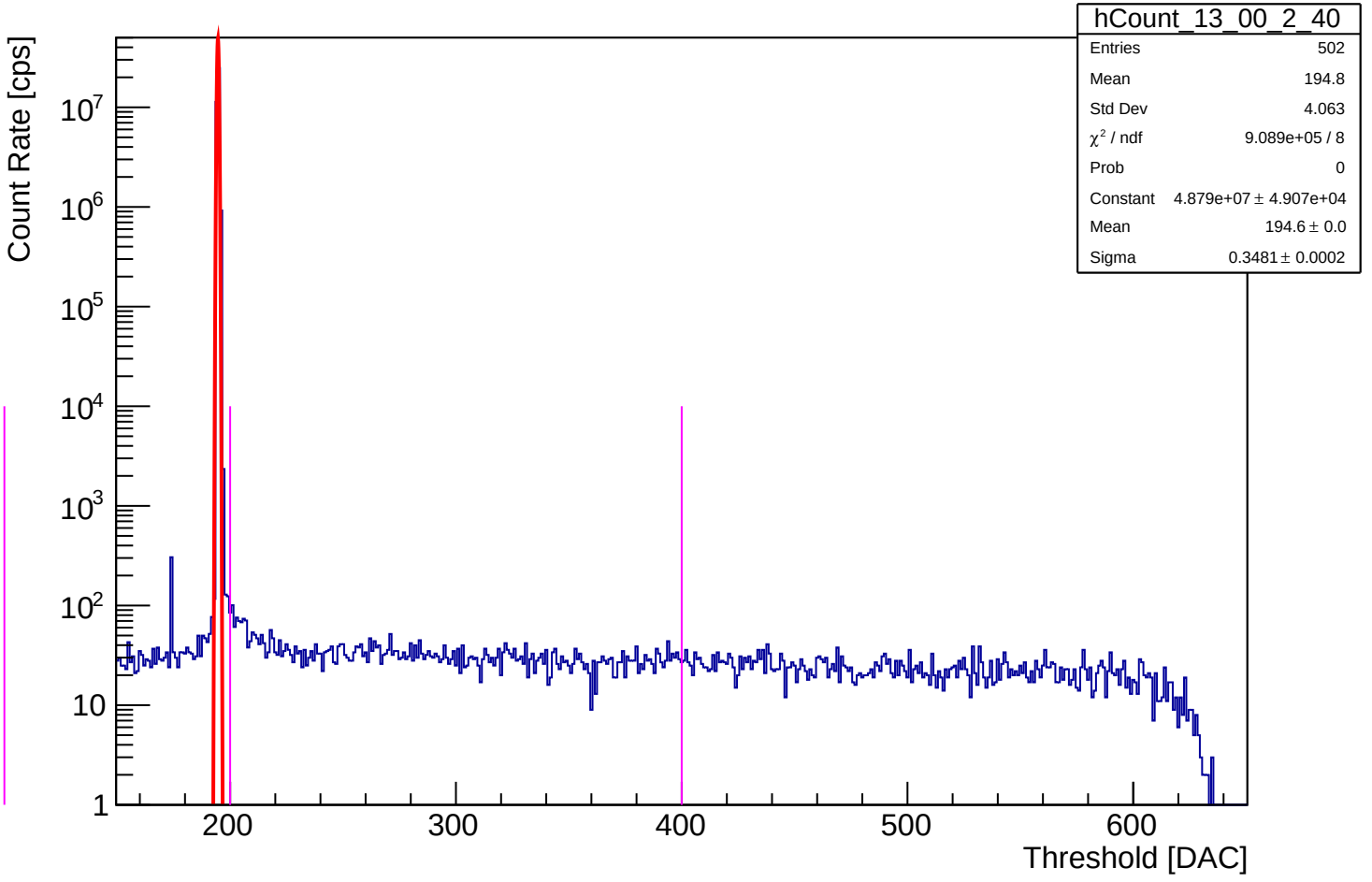

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 194.5
Std Dev 3.74
χ² / ndf 3.411e+05 / 8
Prob 0
Constant 4.814e+07 ± 1.482e+04
Mean 194.5 ± 0.0
Sigma 0.4349 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

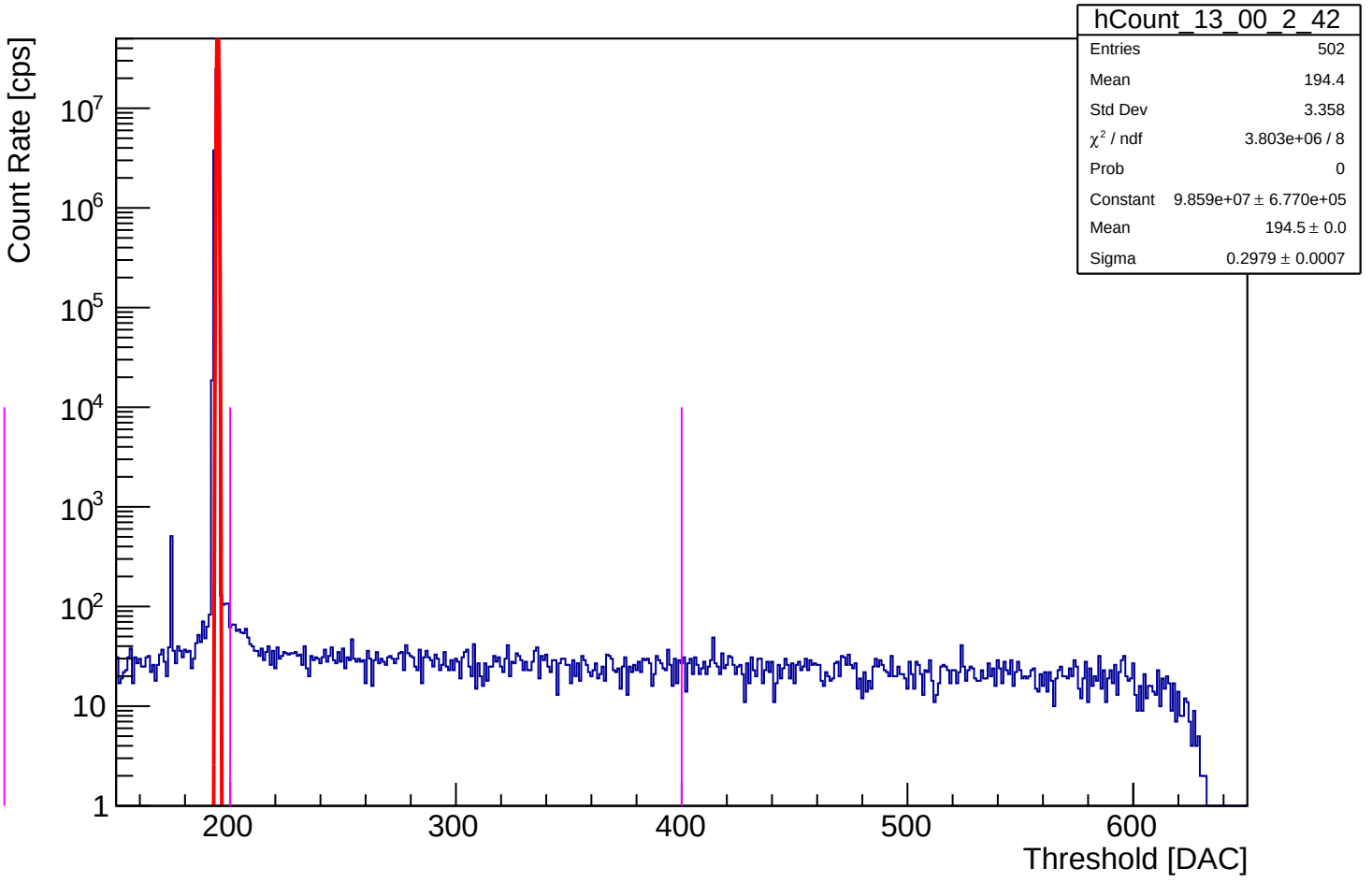

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 194.1
Std Dev 12.53
χ² / ndf 2.864e+04 / 8
Prob 0
Constant 8.761e+06 ± 3.670e+03
Mean 193.6 ± 0.0
Sigma 0.5098 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

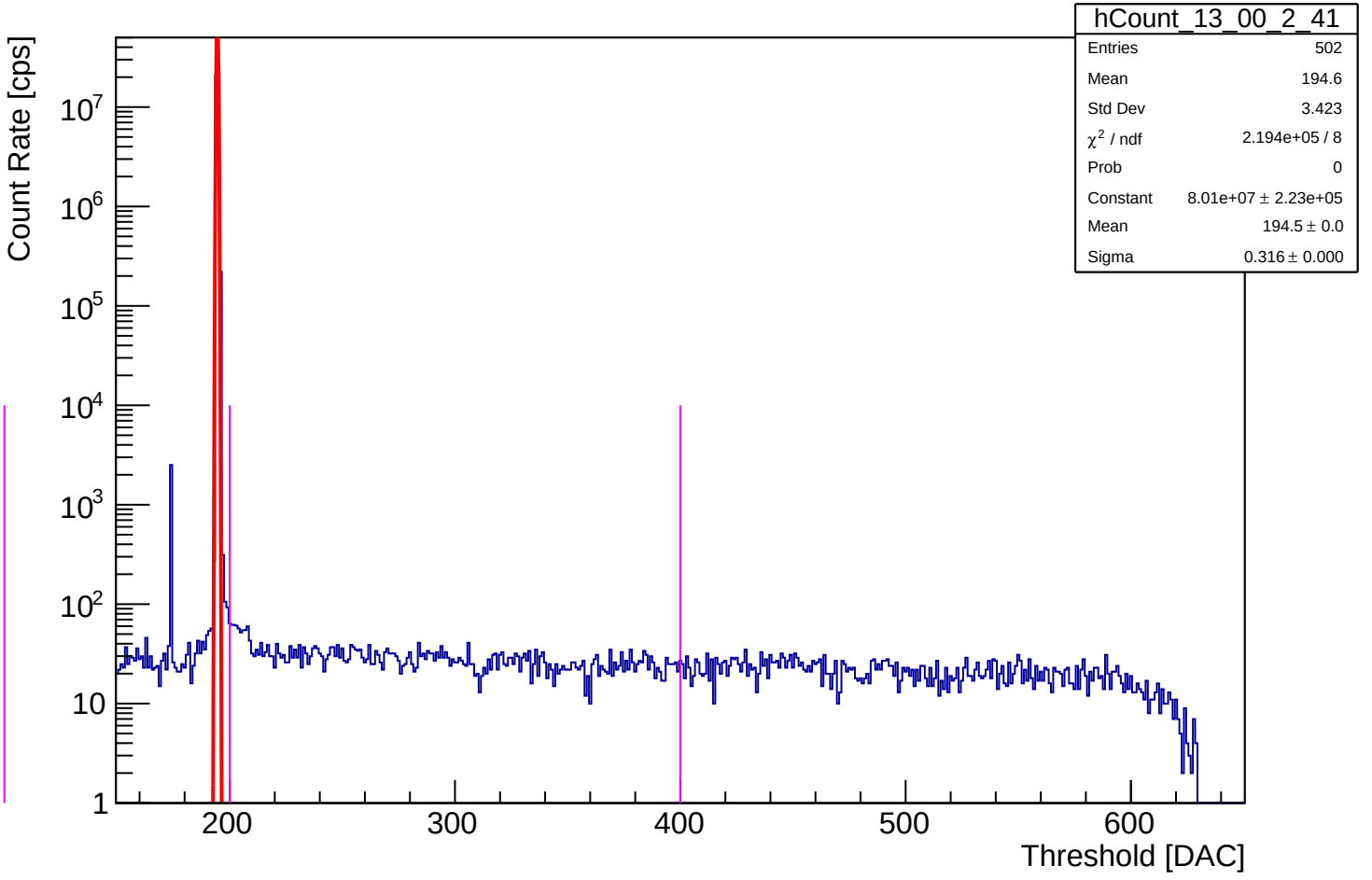

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 194.1
Std Dev 7.654
χ² / ndf 3.384e+05 / 8
Prob 0
Constant 1.398e+07 ± 3.487e+03
Mean 193.9 ± 0.0
Sigma 0.5381 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

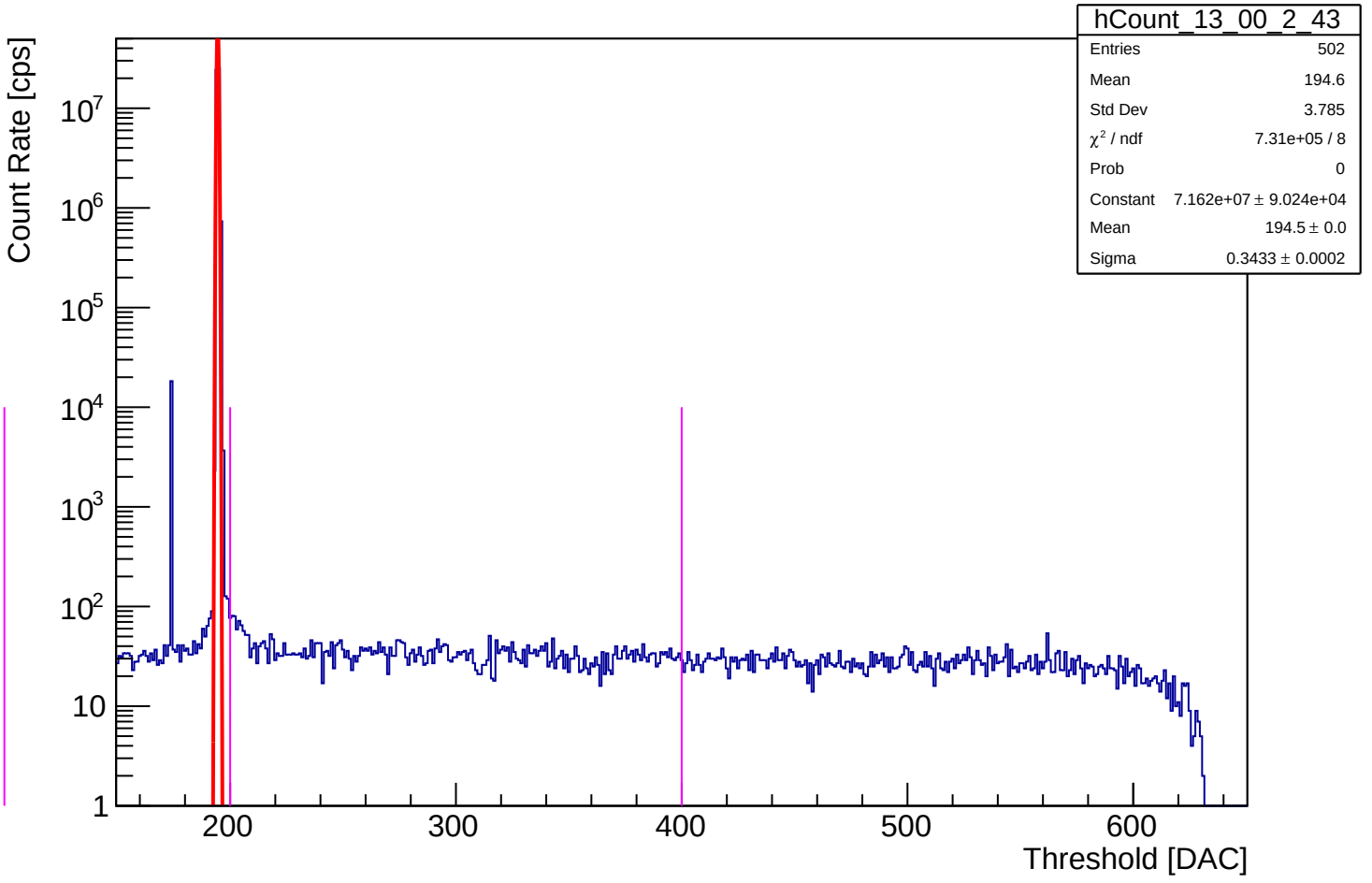

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 194
Std Dev 7.326
χ² / ndf 3838 / 8
Prob 0
Constant 1.206e+07 ± 3.825e+03
Mean 193.8 ± 0.0
Sigma 0.485 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

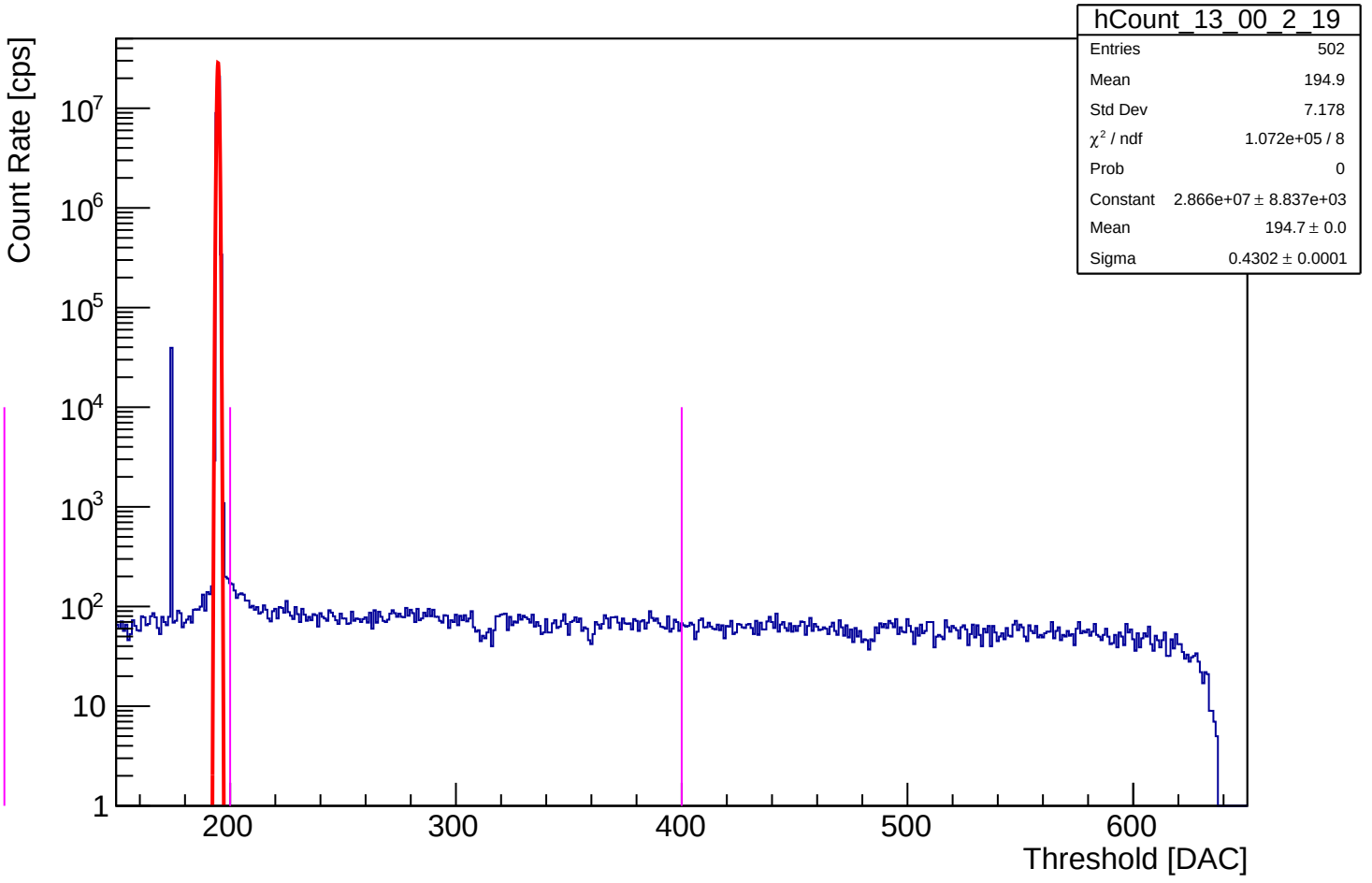

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.3
Std Dev 4.1
χ² / ndf 8.477e+06 / 8
Prob 0
Constant 2.614e+07 ± 4.949e+03
Mean 194 ± 0.0
Sigma 0.5188 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

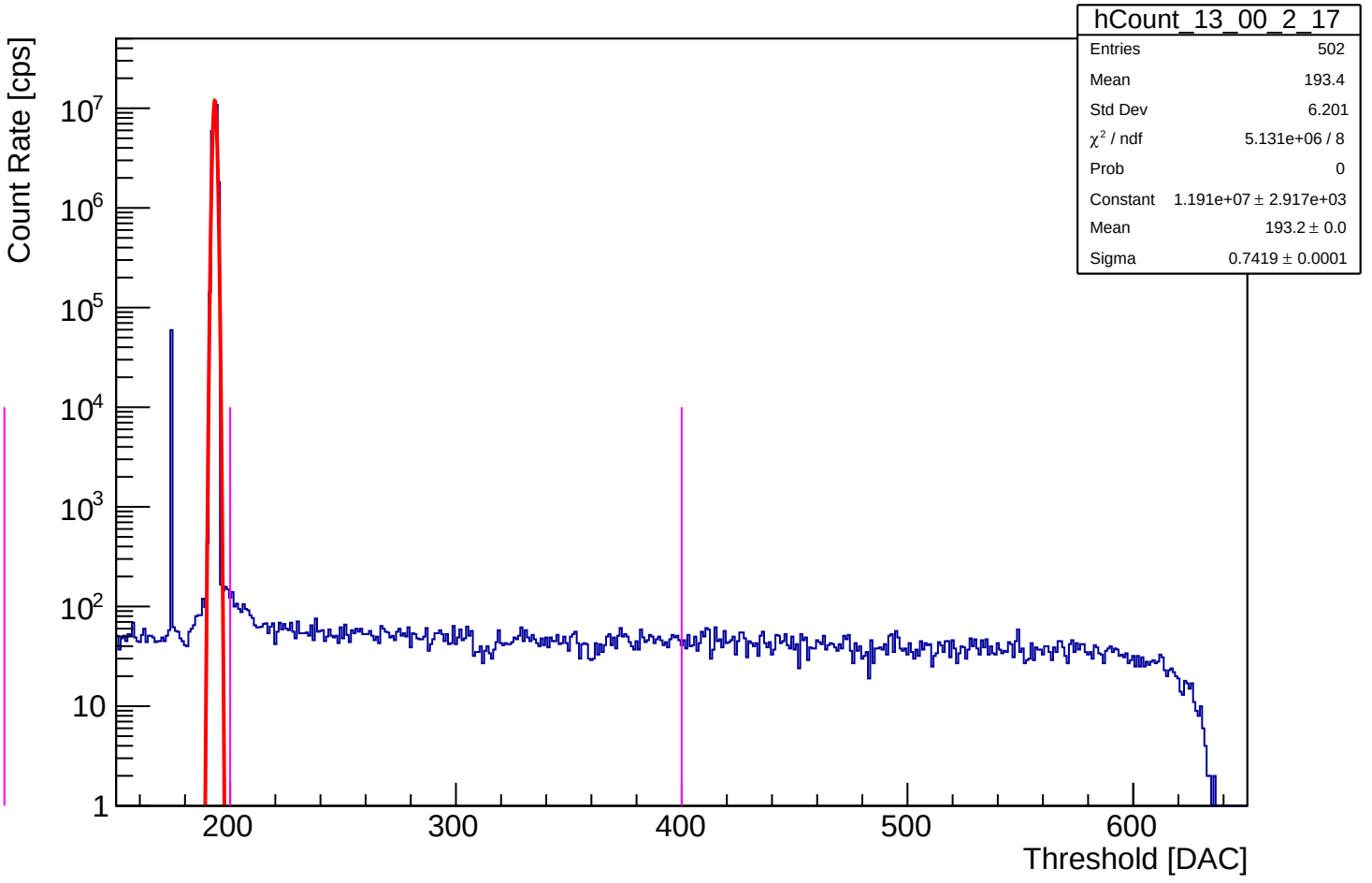

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 194.8
Std Dev 4.063
χ² / ndf 9.089e+05 / 8
Prob 0
Constant 4.879e+07 ± 4.907e+04
Mean 194.6 ± 0.0
Sigma 0.3481 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

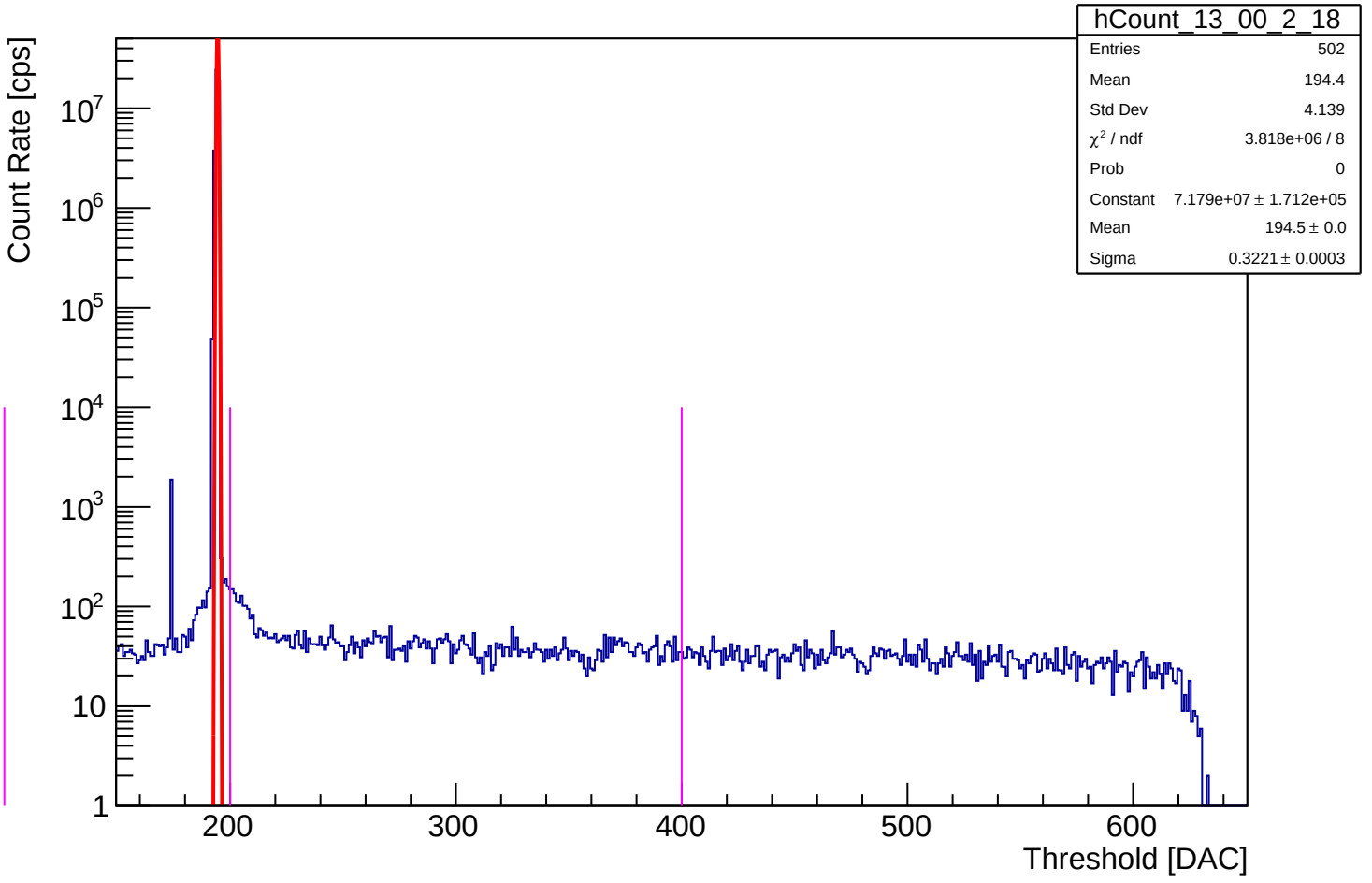

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.4
Std Dev 3.358
χ² / ndf 3.803e+06 / 8
Prob 0
Constant 9.859e+07 ± 6.770e+05
Mean 194.5 ± 0.0
Sigma 0.2979 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

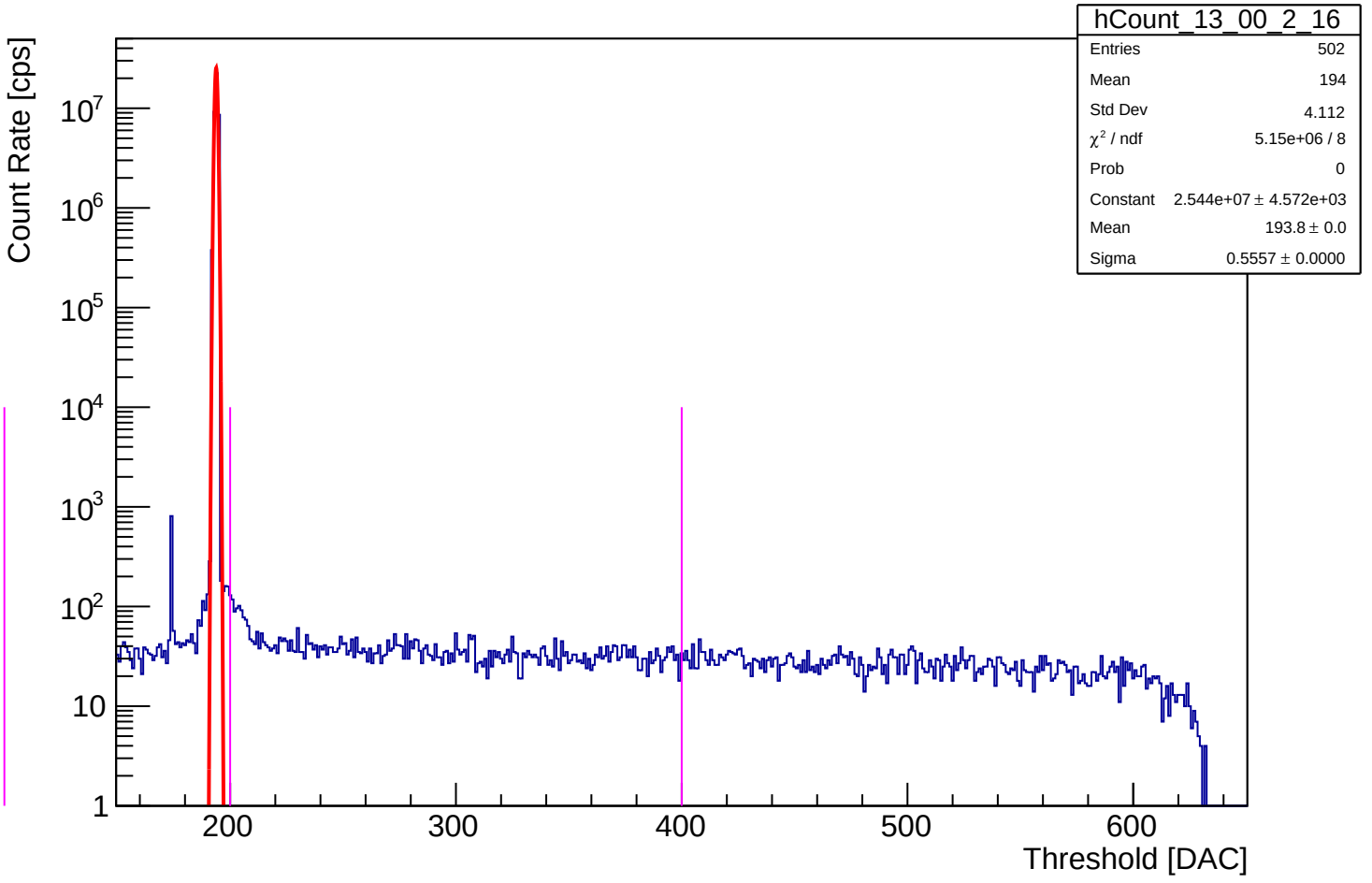

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 194.6
Std Dev 3.423
χ² / ndf 2.194e+05 / 8
Prob 0
Constant 8.01e+07 ± 2.23e+05
Mean 194.5 ± 0.0
Sigma 0.316 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

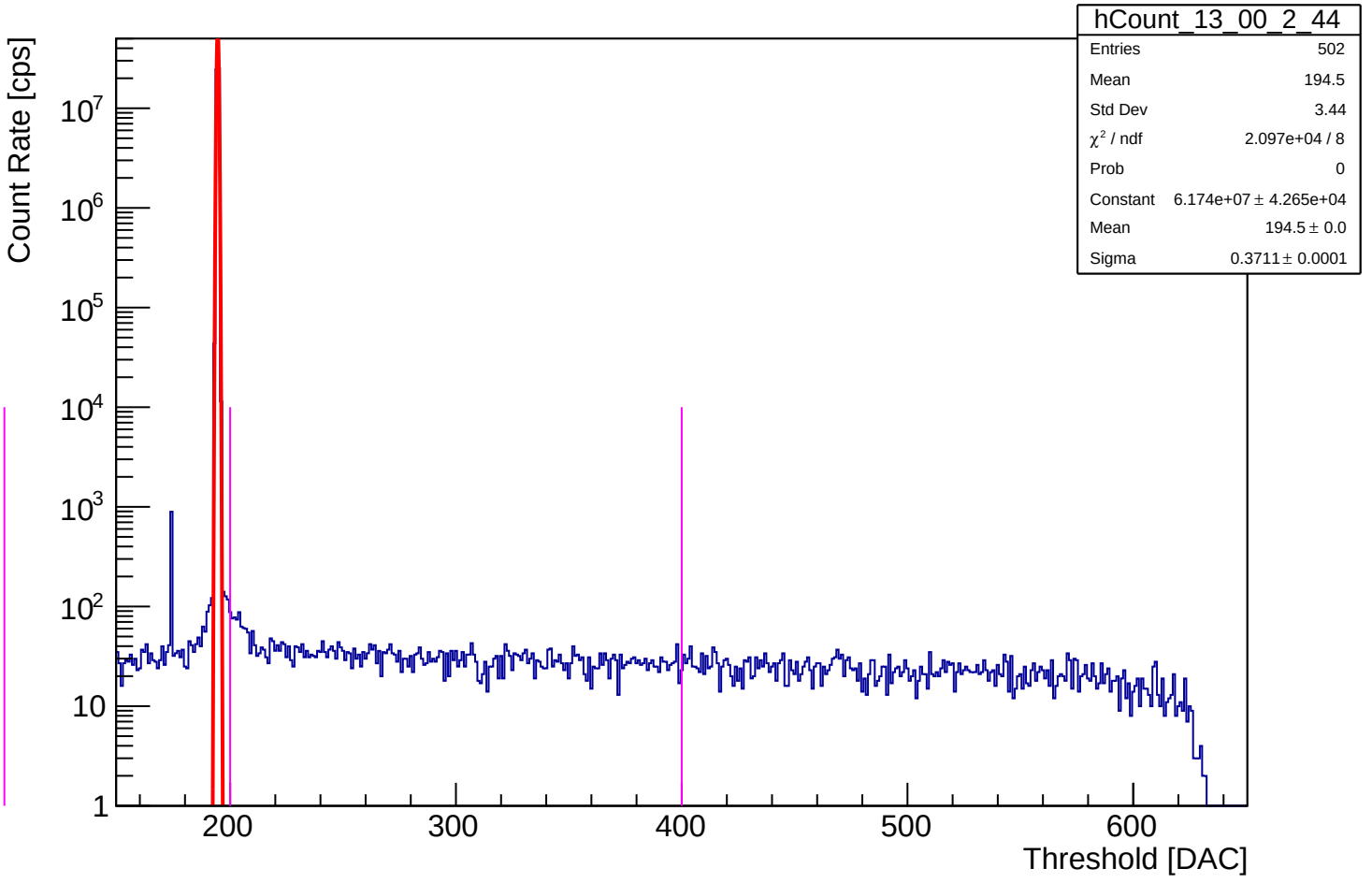

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 194.6
Std Dev 3.785
χ² / ndf 7.31e+05 / 8
Prob 0
Constant 7.162e+07 ± 9.024e+04
Mean 194.5 ± 0.0
Sigma 0.3433 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

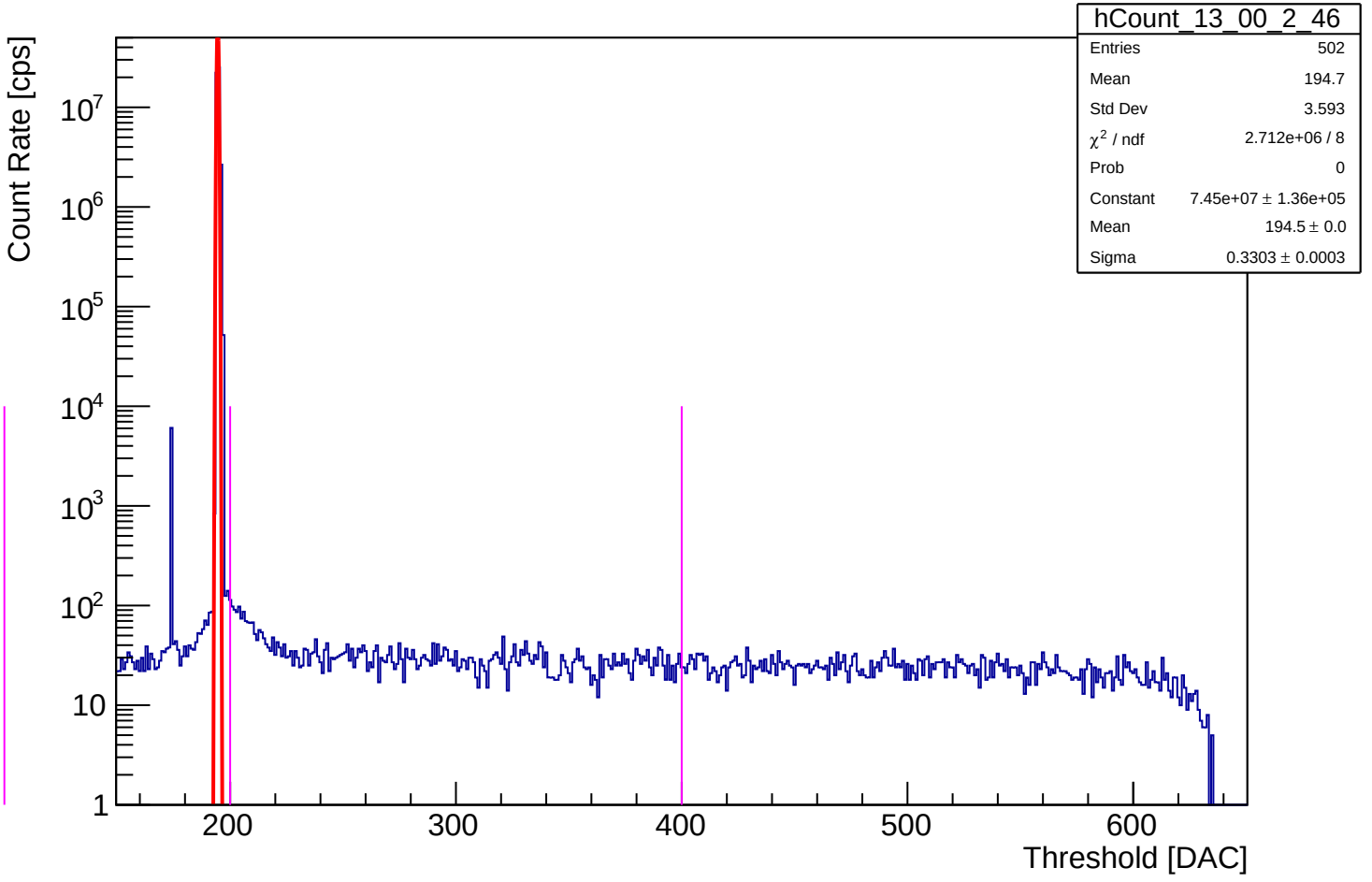

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 194.9
Std Dev 7.178
χ² / ndf 1.072e+05 / 8
Prob 0
Constant 2.866e+07 ± 8.837e+03
Mean 194.7 ± 0.0
Sigma 0.4302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

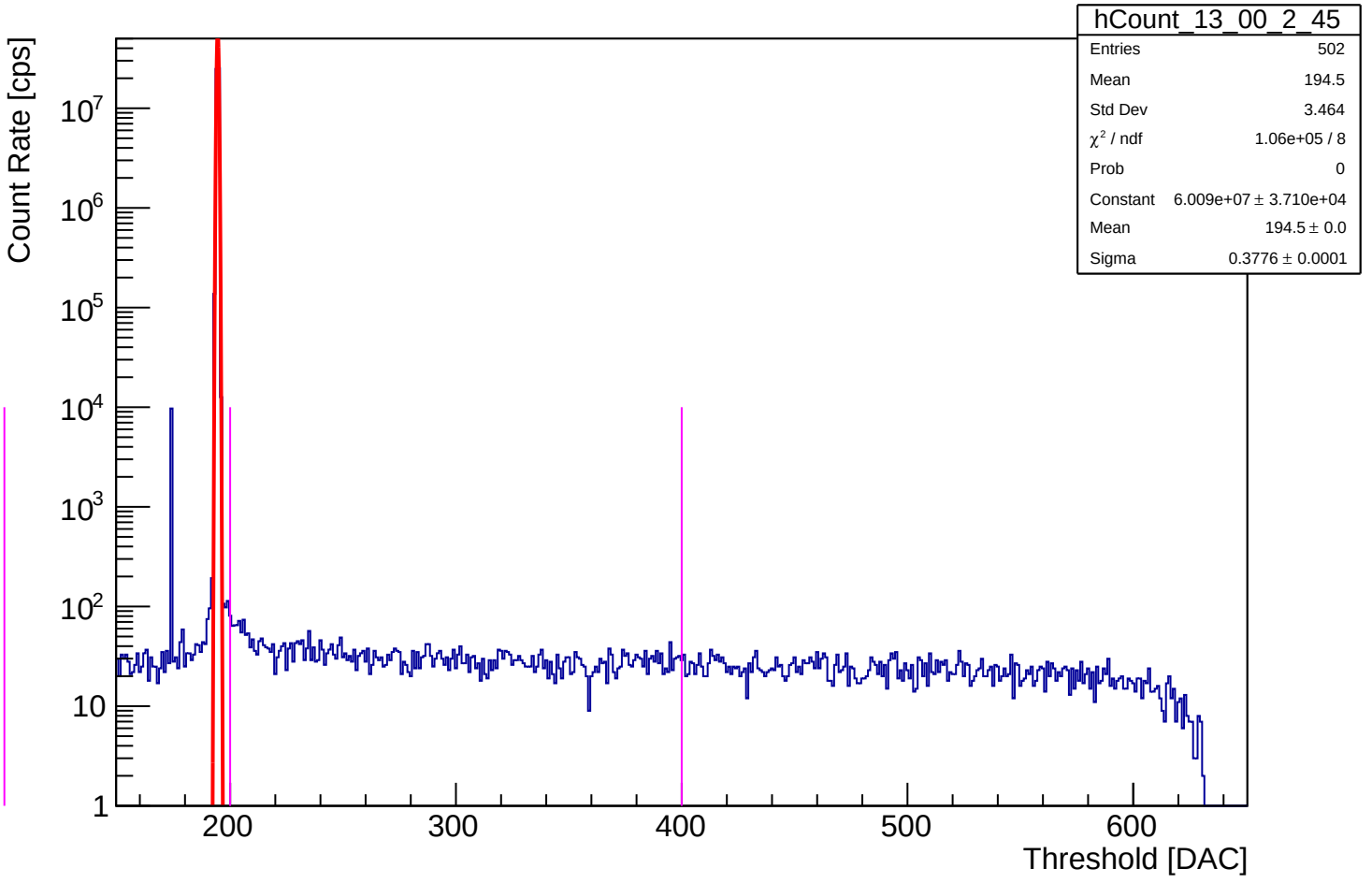

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 193.4
Std Dev 6.201
χ² / ndf 5.131e+06 / 8
Prob 0
Constant 1.191e+07 ± 2.917e+03
Mean 193.2 ± 0.0
Sigma 0.7419 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

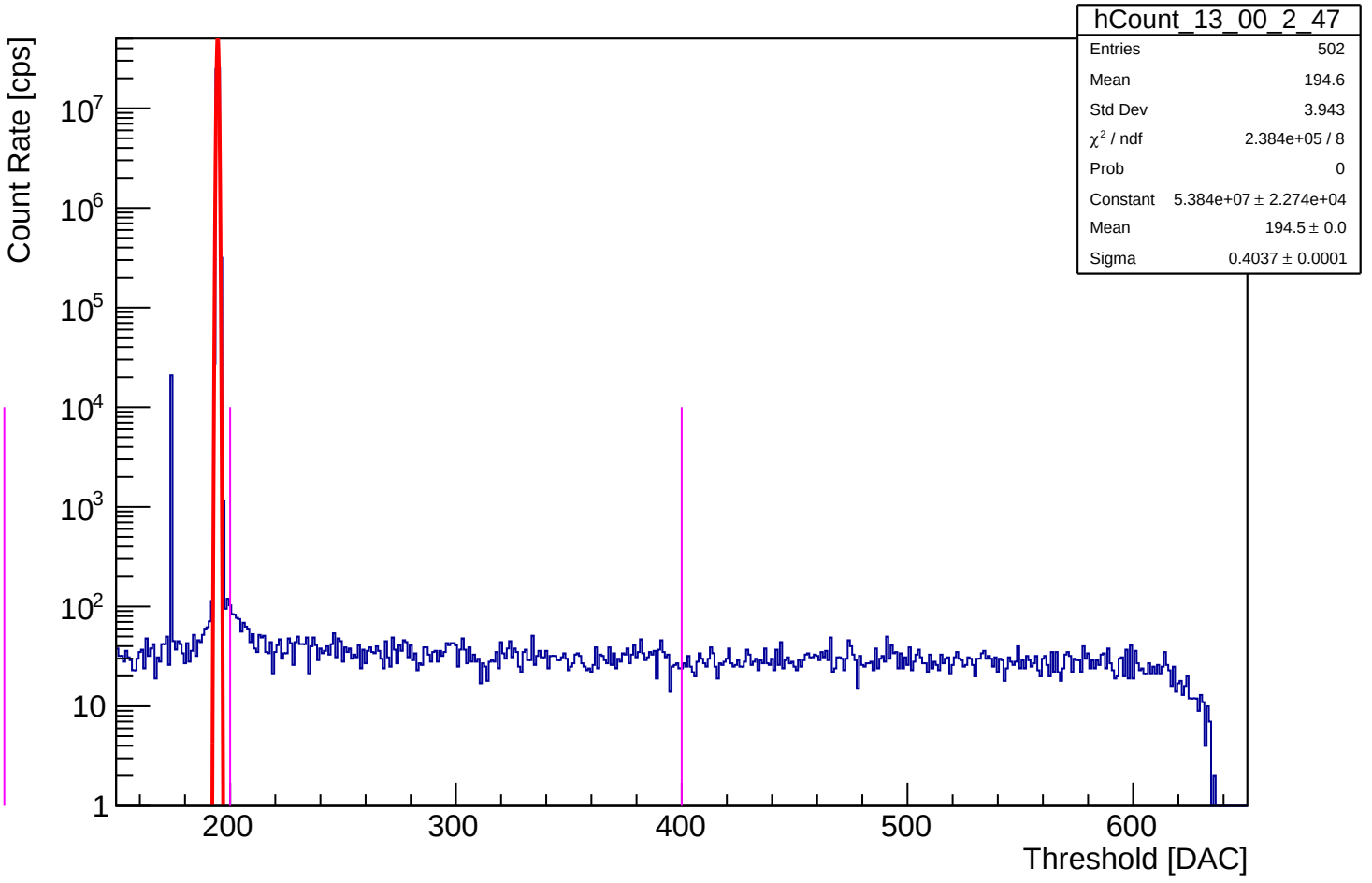

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.4
Std Dev 4.139
χ² / ndf 3.818e+06 / 8
Prob 0
Constant 7.179e+07 ± 1.712e+05
Mean 194.5 ± 0.0
Sigma 0.3221 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

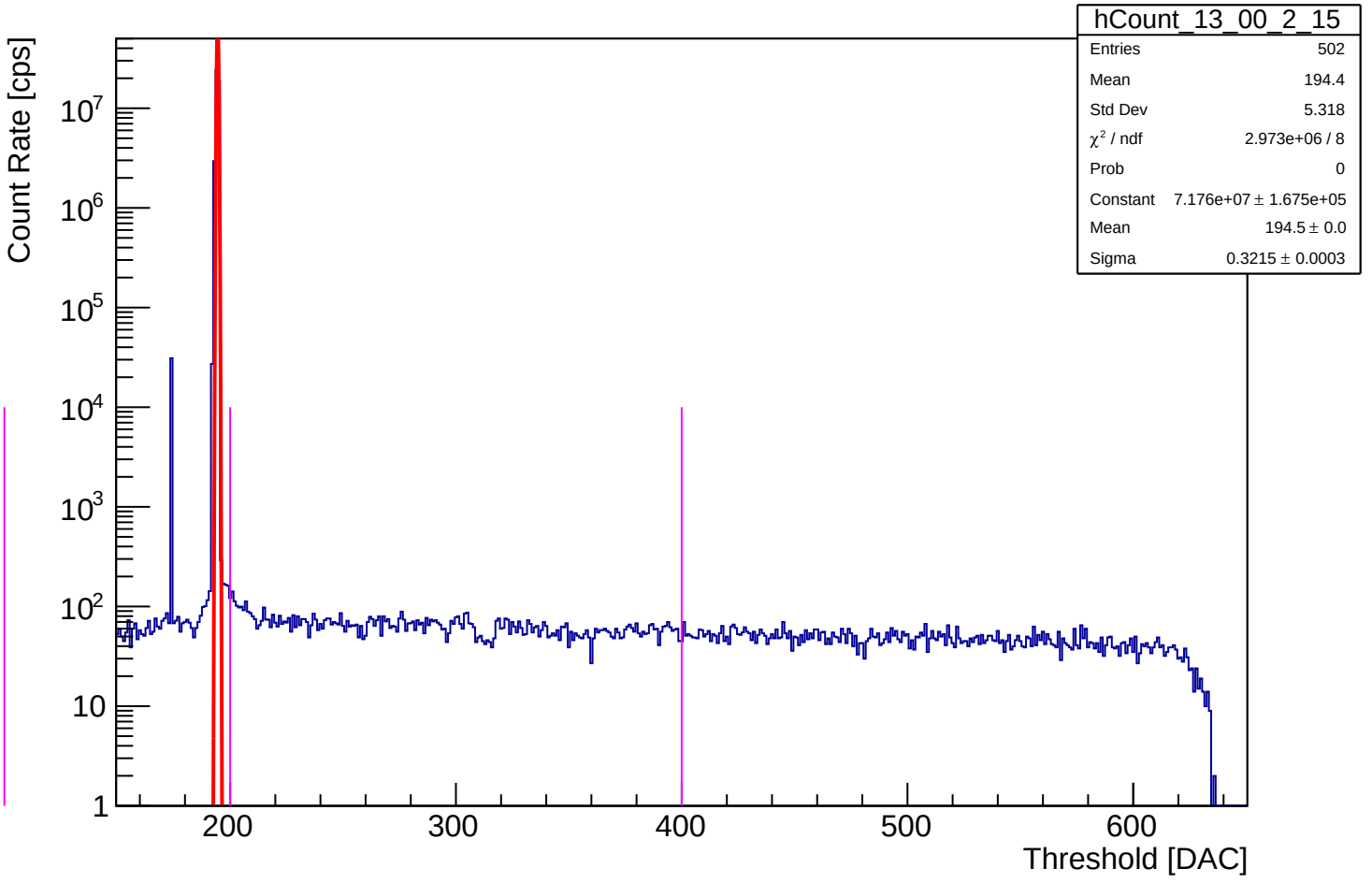

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194
Std Dev 4.112
χ² / ndf 5.15e+06 / 8
Prob 0
Constant 2.544e+07 ± 4.572e+03
Mean 193.8 ± 0.0
Sigma 0.5557 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

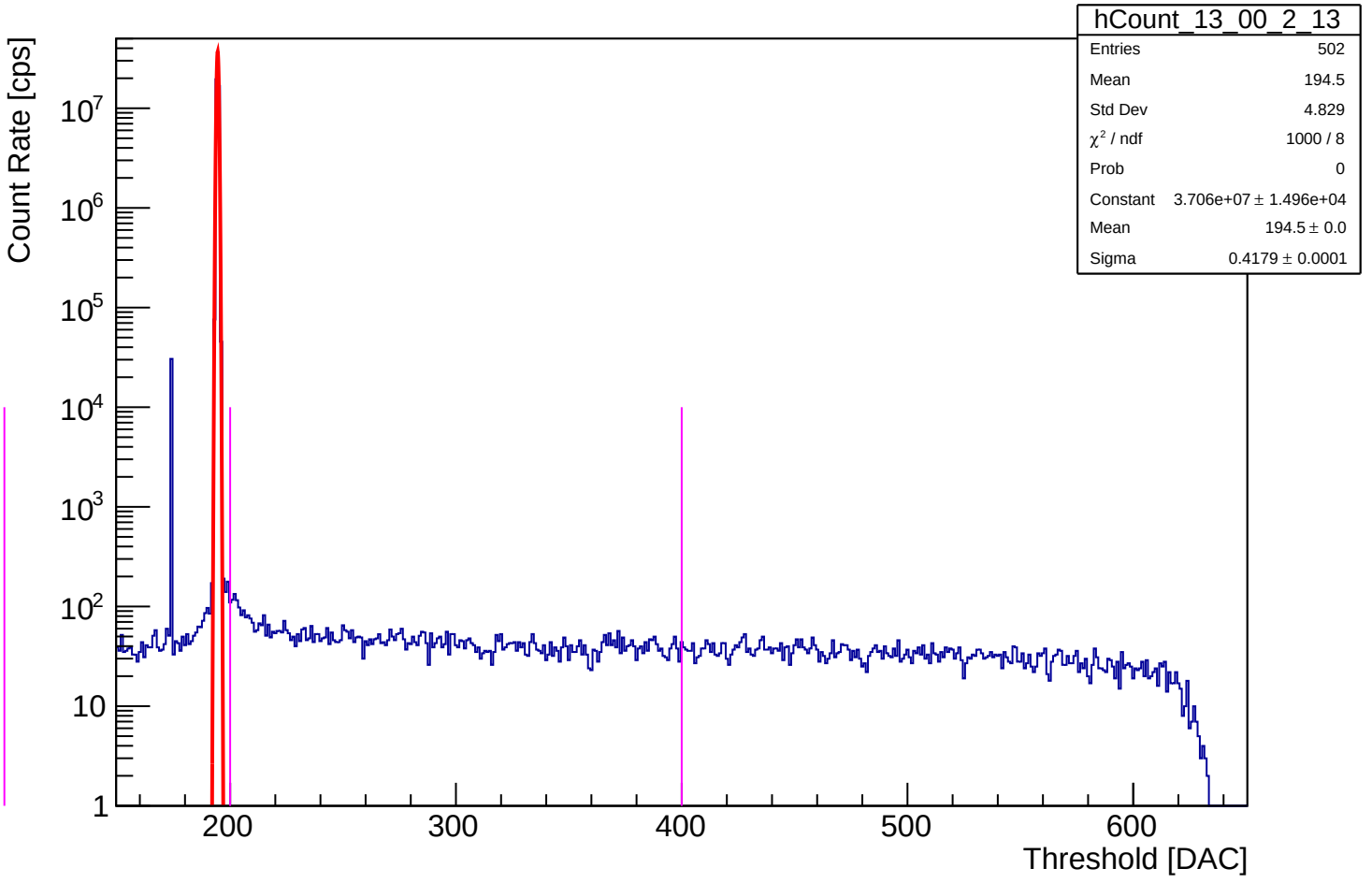

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 194.5
Std Dev 3.44
χ² / ndf 2.097e+04 / 8
Prob 0
Constant 6.174e+07 ± 4.265e+04
Mean 194.5 ± 0.0
Sigma 0.3711 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

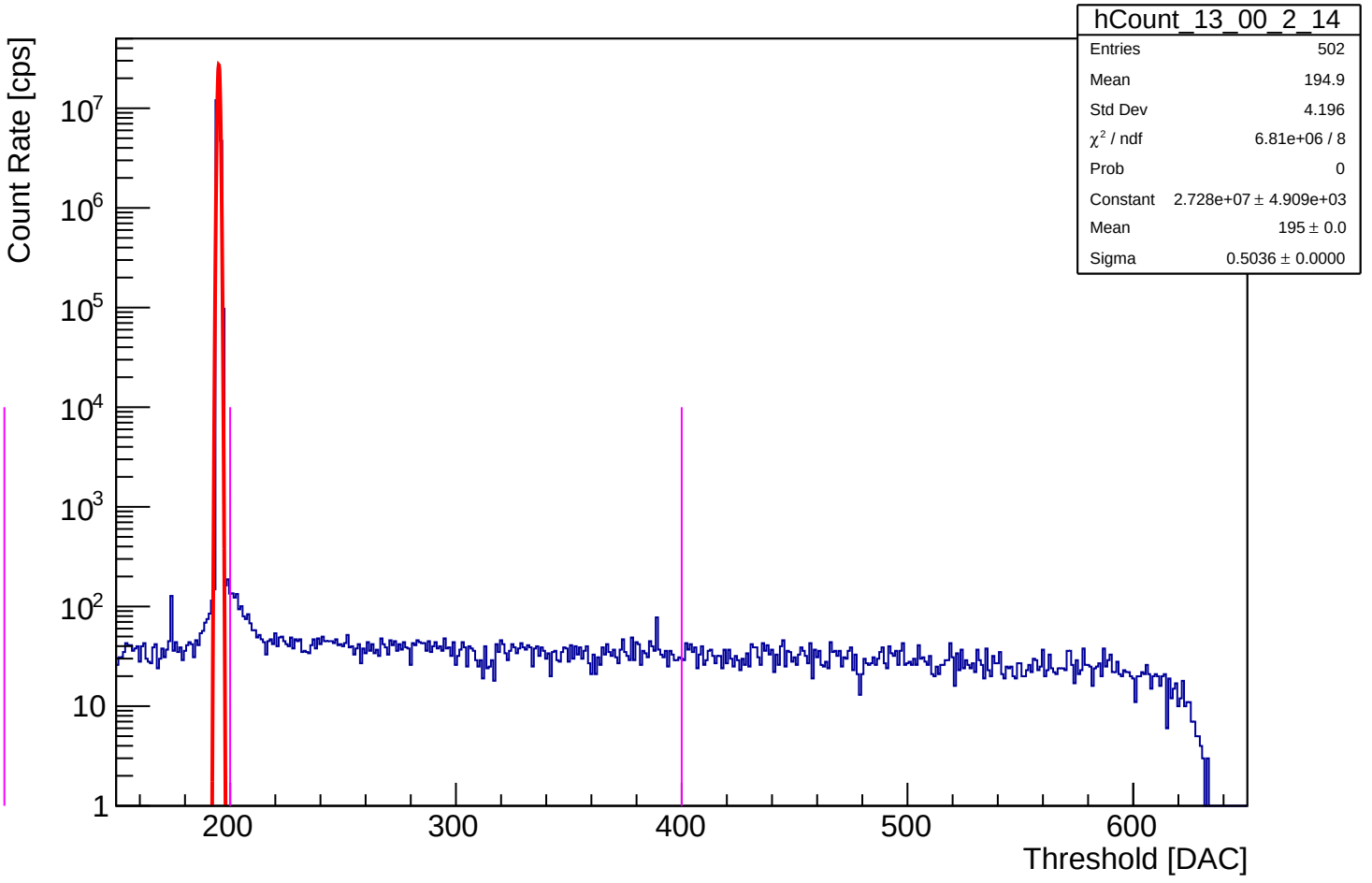

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 194.7
Std Dev 3.593
χ² / ndf 2.712e+06 / 8
Prob 0
Constant 7.45e+07 ± 1.36e+05
Mean 194.5 ± 0.0
Sigma 0.3303 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

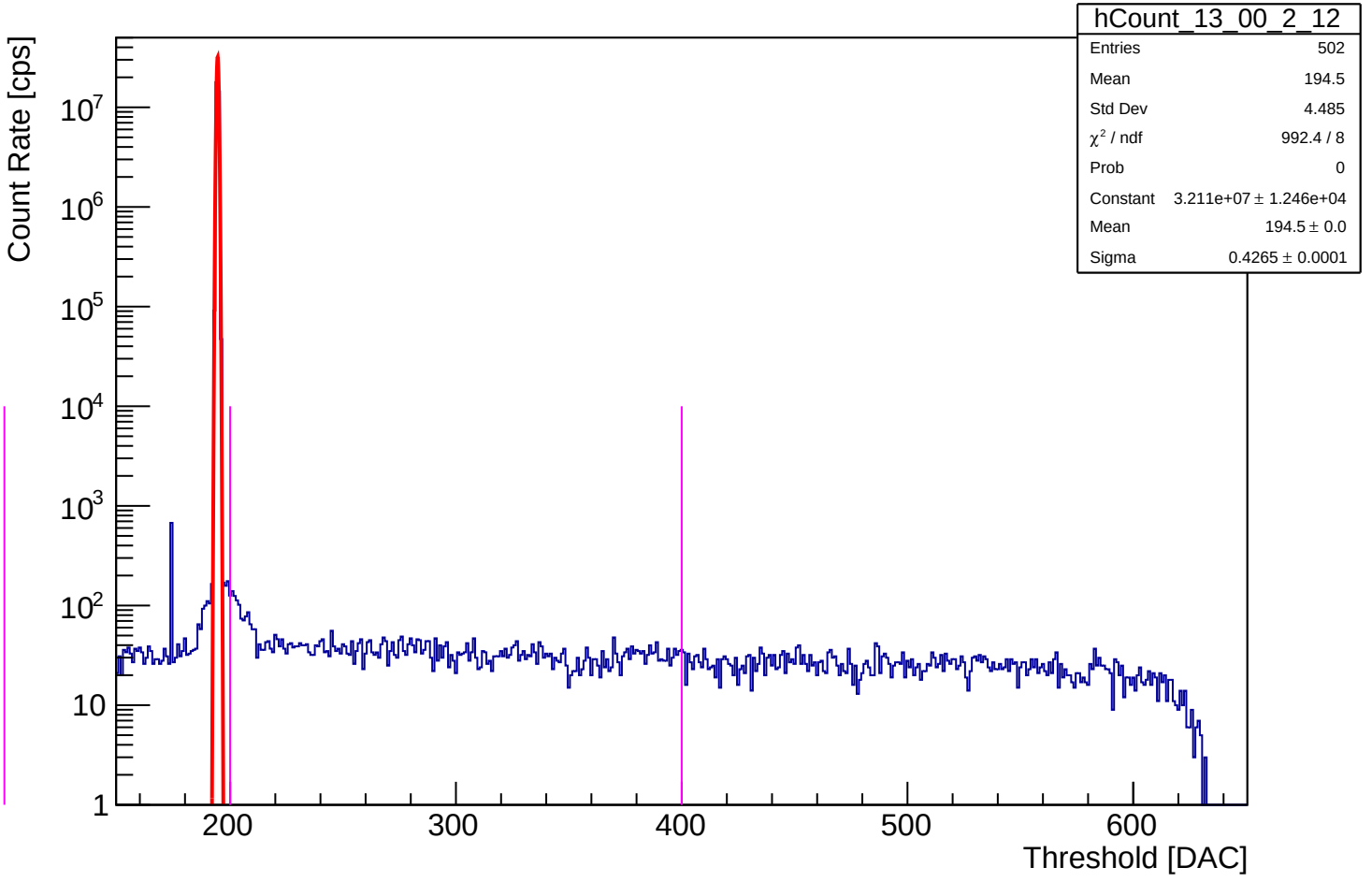

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 194.5
Std Dev 3.464
χ² / ndf 1.06e+05 / 8
Prob 0
Constant 6.009e+07 ± 3.710e+04
Mean 194.5 ± 0.0
Sigma 0.3776 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

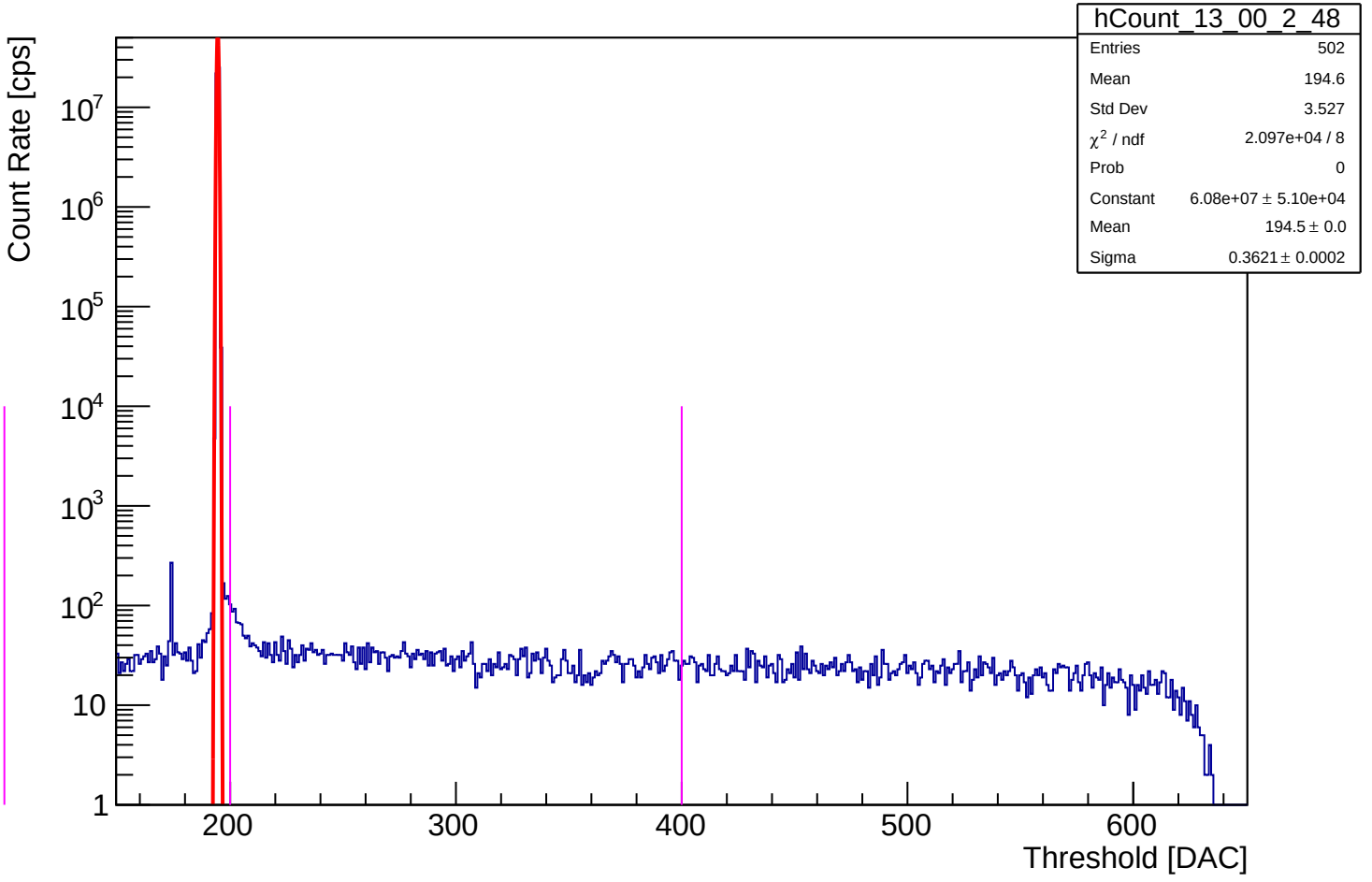

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 194.6
Std Dev 3.943
χ² / ndf 2.384e+05 / 8
Prob 0
Constant 5.384e+07 ± 2.274e+04
Mean 194.5 ± 0.0
Sigma 0.4037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

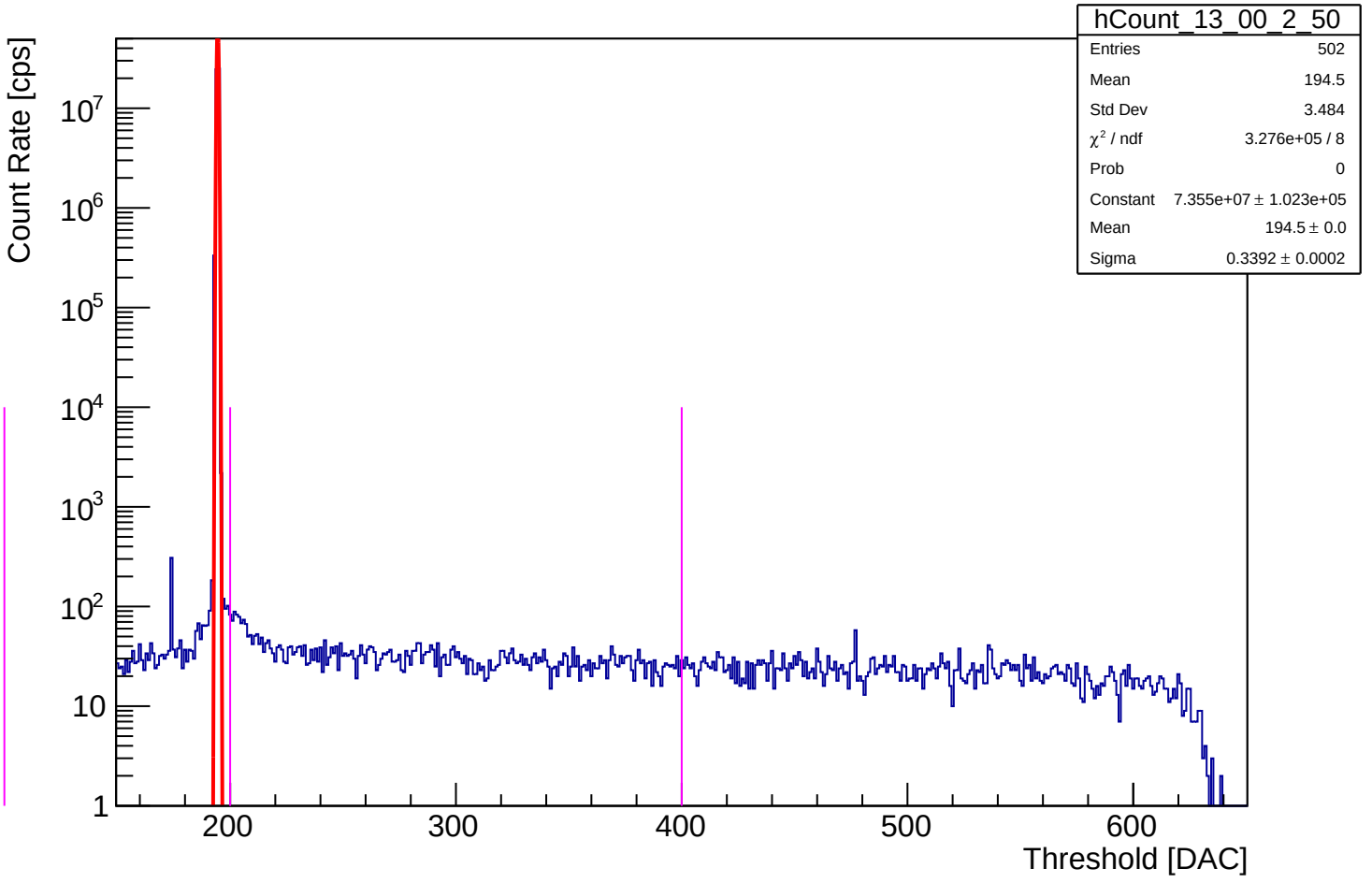

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.4
Std Dev 5.318
χ² / ndf 2.973e+06 / 8
Prob 0
Constant 7.176e+07 ± 1.675e+05
Mean 194.5 ± 0.0
Sigma 0.3215 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

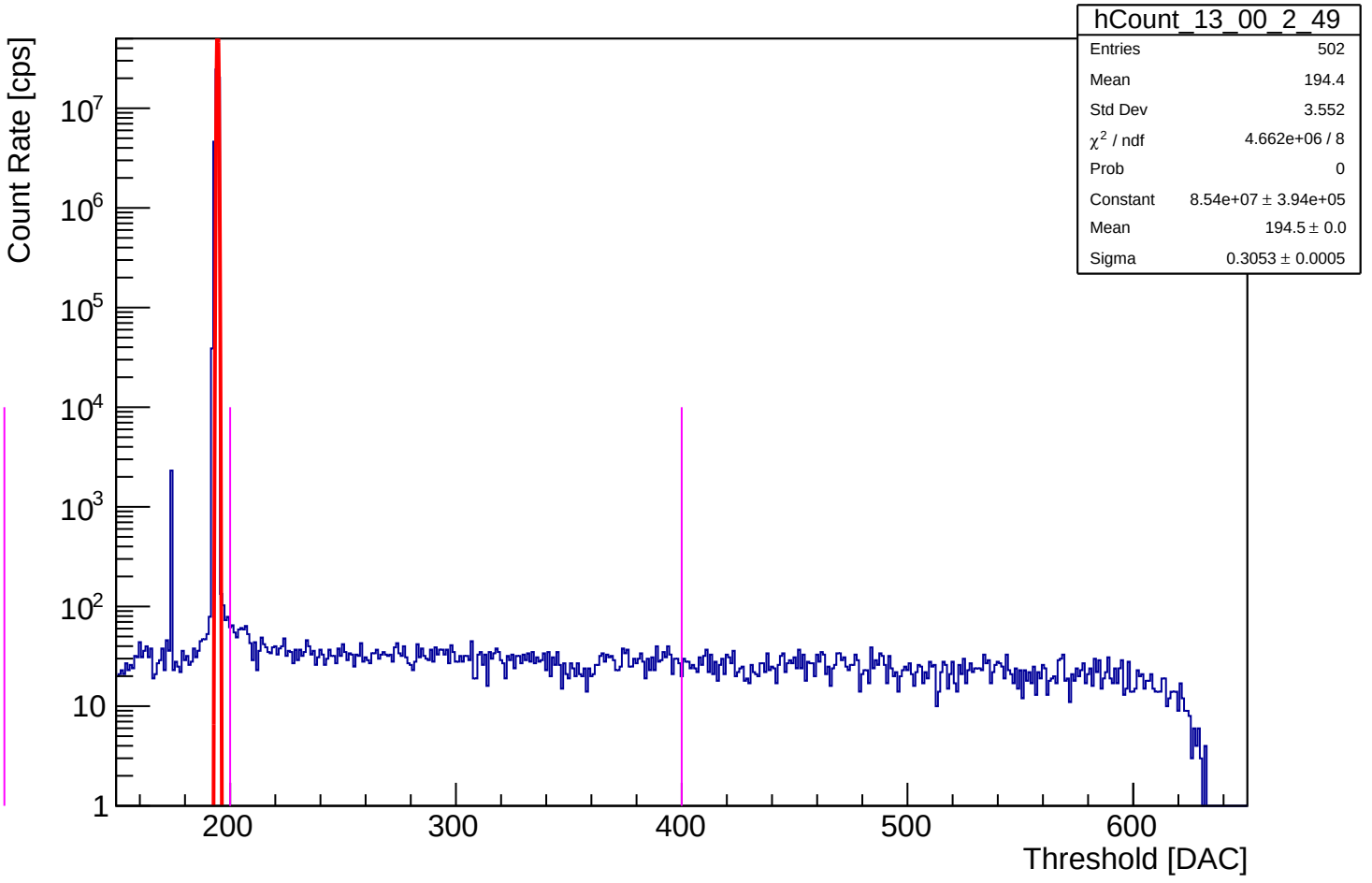

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 194.5
Std Dev 4.829
χ² / ndf 1000 / 8
Prob 0
Constant 3.706e+07 ± 1.496e+04
Mean 194.5 ± 0.0
Sigma 0.4179 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

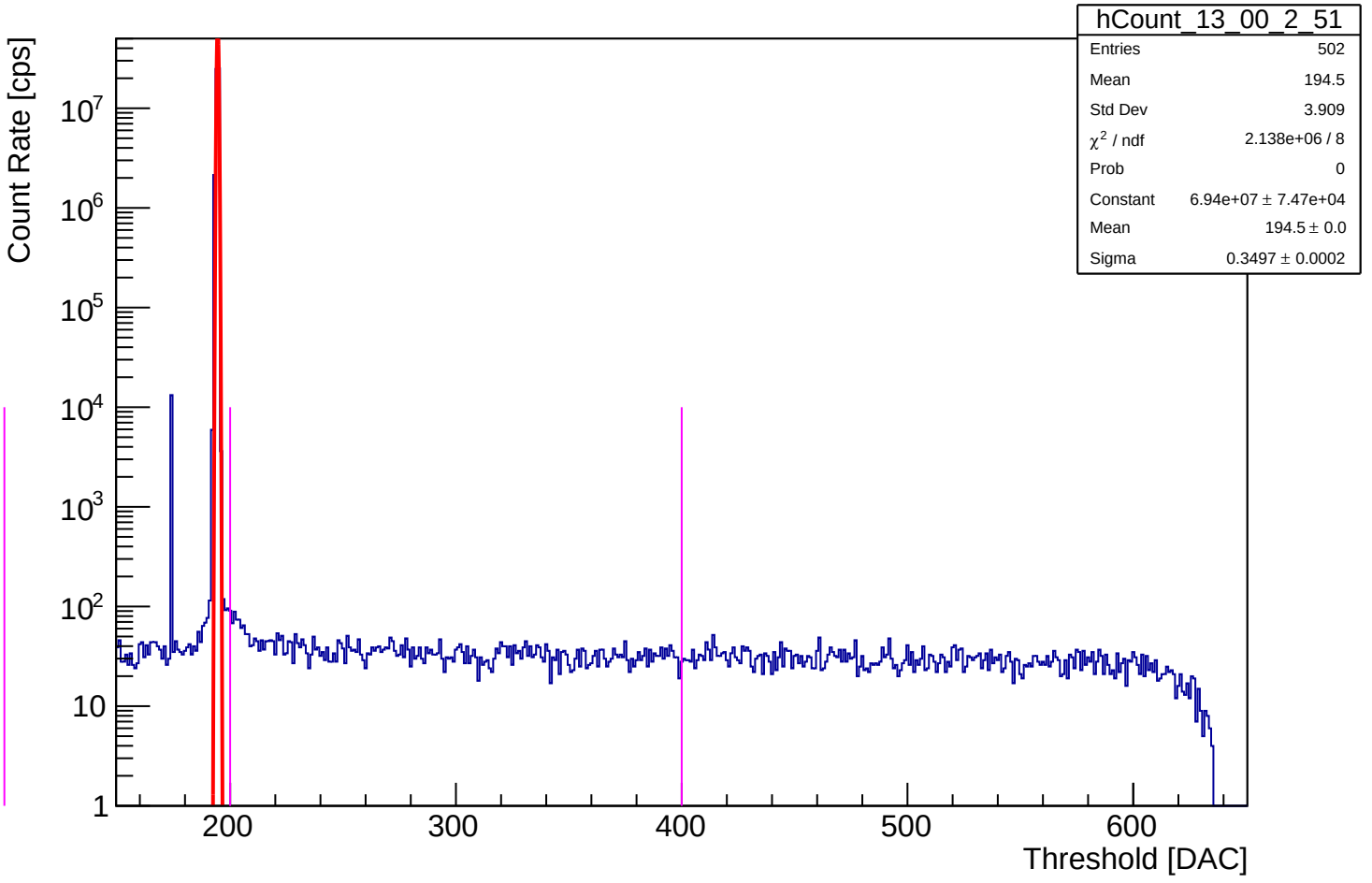

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 194.9
Std Dev 4.196
χ² / ndf 6.81e+06 / 8
Prob 0
Constant 2.728e+07 ± 4.909e+03
Mean 195 ± 0.0
Sigma 0.5036 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

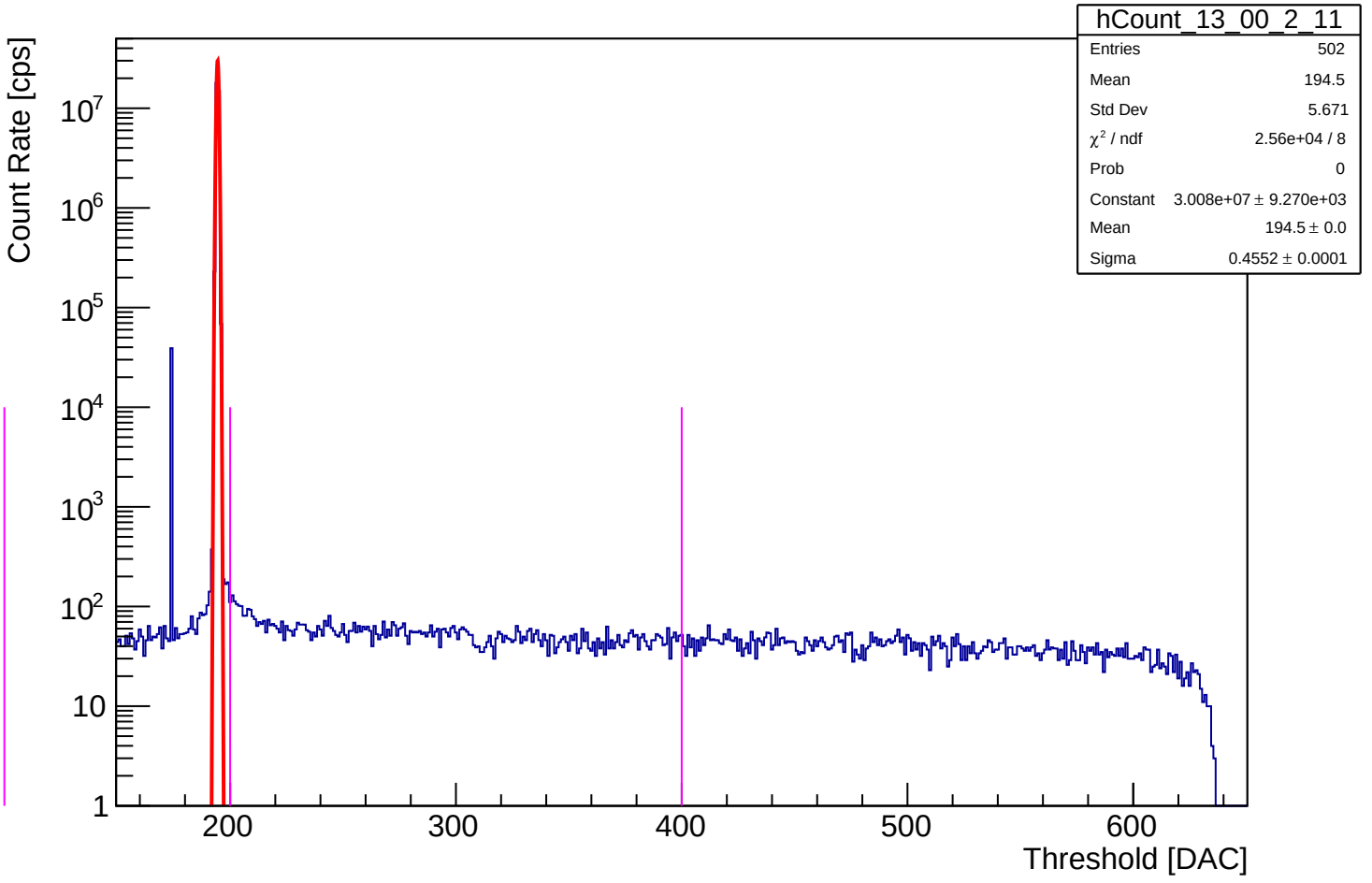

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 194.5
Std Dev 4.485
χ² / ndf 992.4 / 8
Prob 0
Constant 3.211e+07 ± 1.246e+04
Mean 194.5 ± 0.0
Sigma 0.4265 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

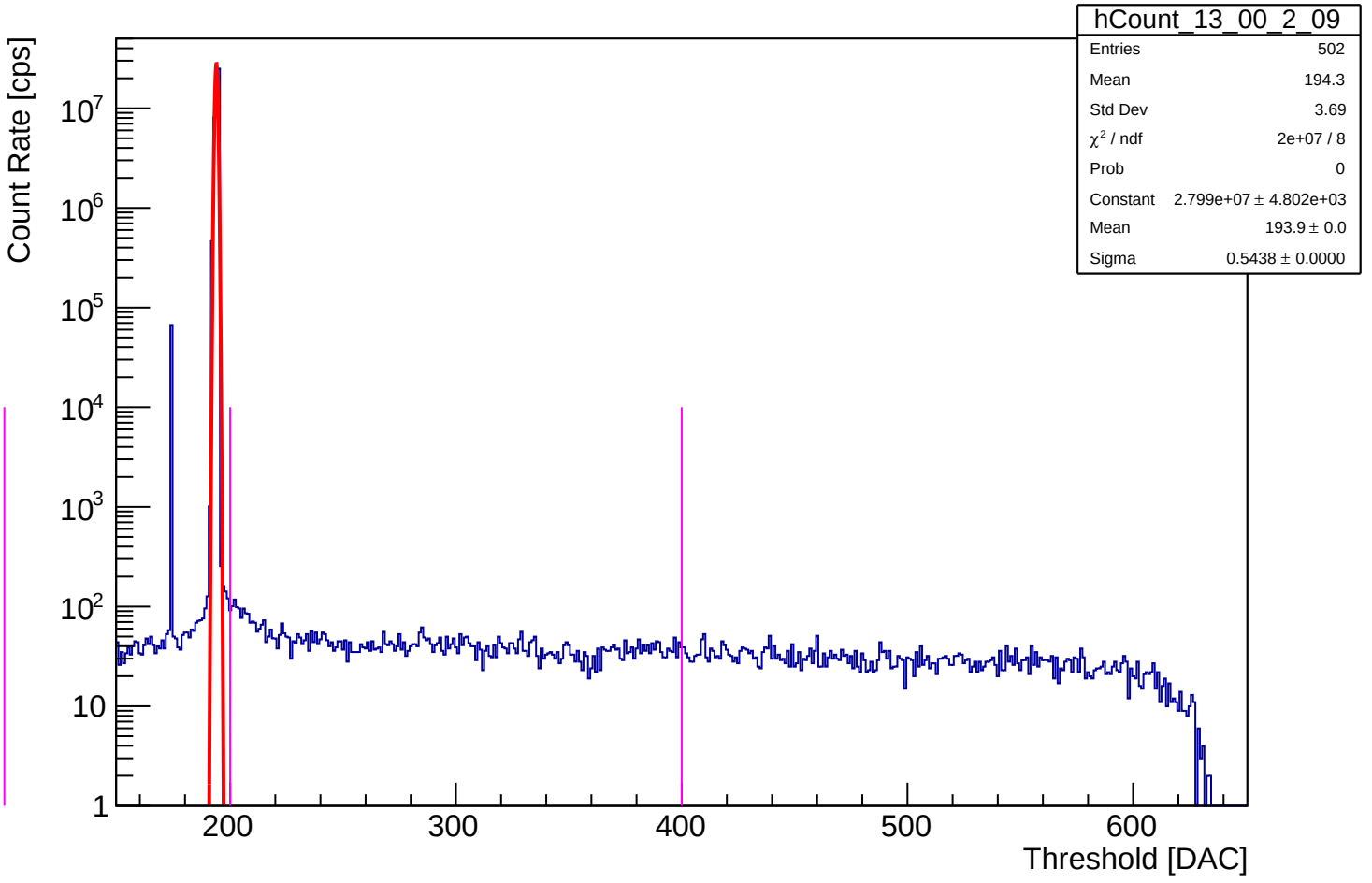

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 194.6
Std Dev 3.527
χ² / ndf 2.097e+04 / 8
Prob 0
Constant 6.08e+07 ± 5.10e+04
Mean 194.5 ± 0.0
Sigma 0.3621 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

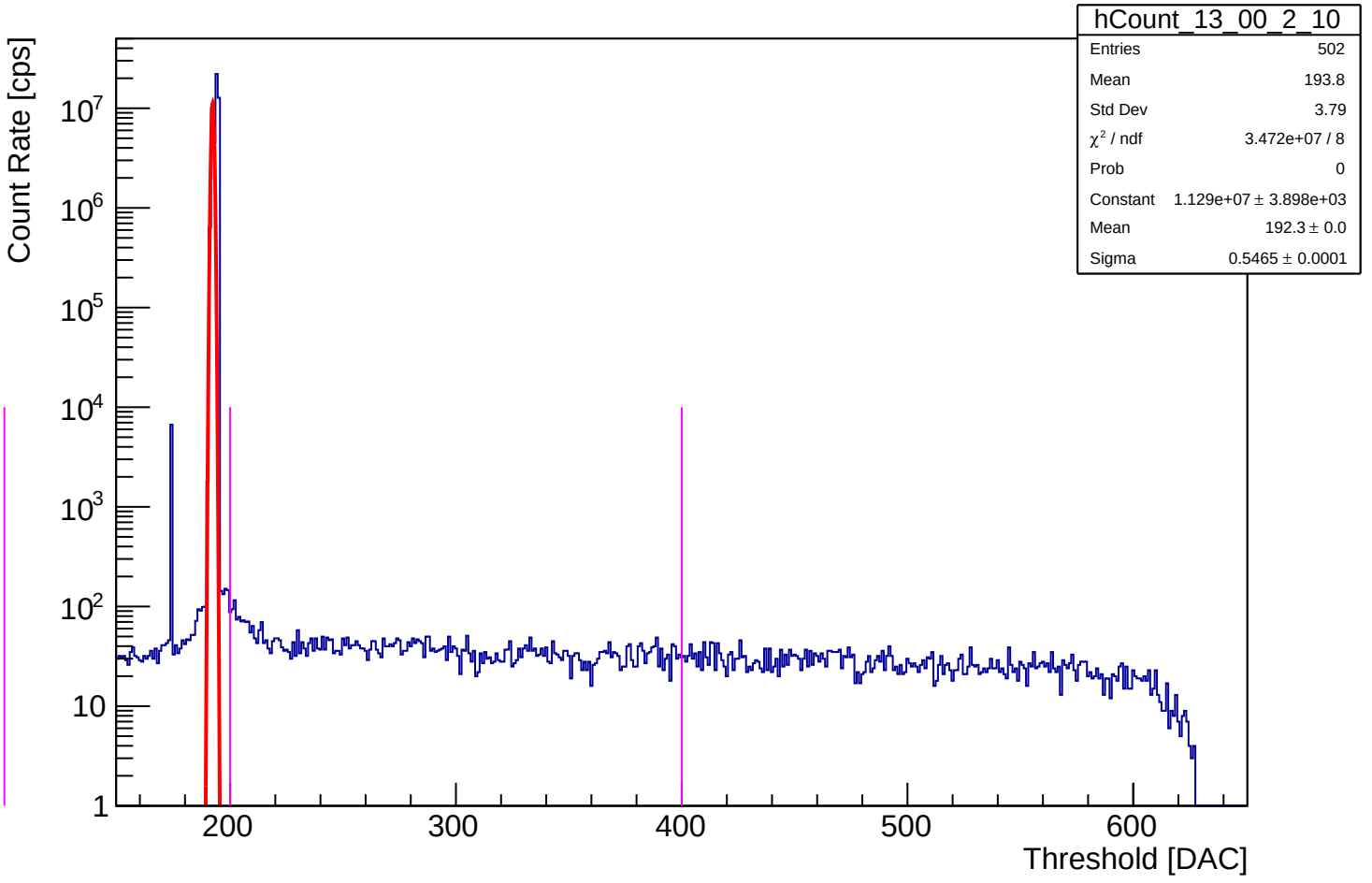

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 194.5
Std Dev 3.484
χ² / ndf 3.276e+05 / 8
Prob 0
Constant 7.355e+07 ± 1.023e+05
Mean 194.5 ± 0.0
Sigma 0.3392 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

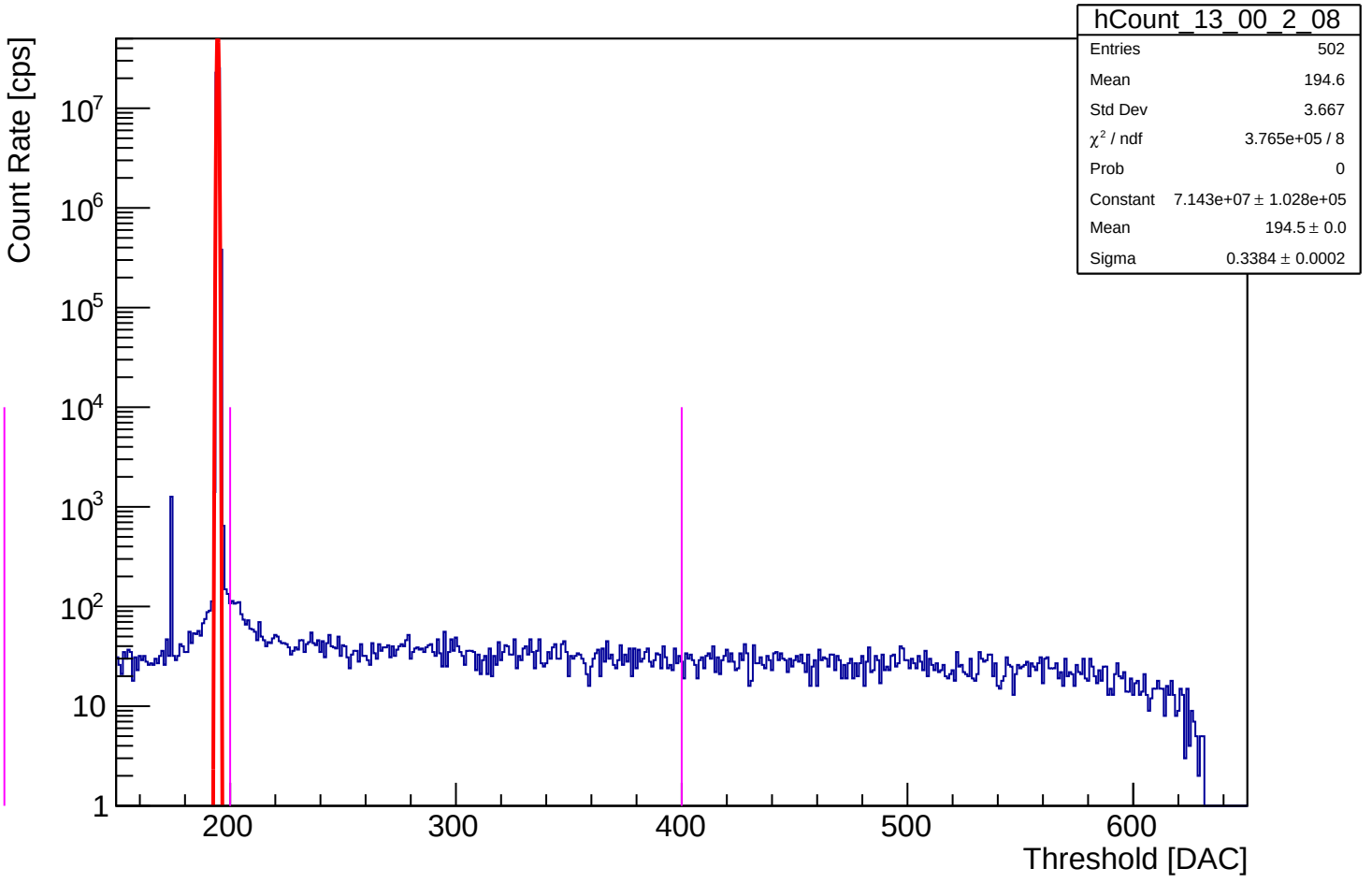

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.4
Std Dev 3.552
χ² / ndf 4.662e+06 / 8
Prob 0
Constant 8.54e+07 ± 3.94e+05
Mean 194.5 ± 0.0
Sigma 0.3053 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

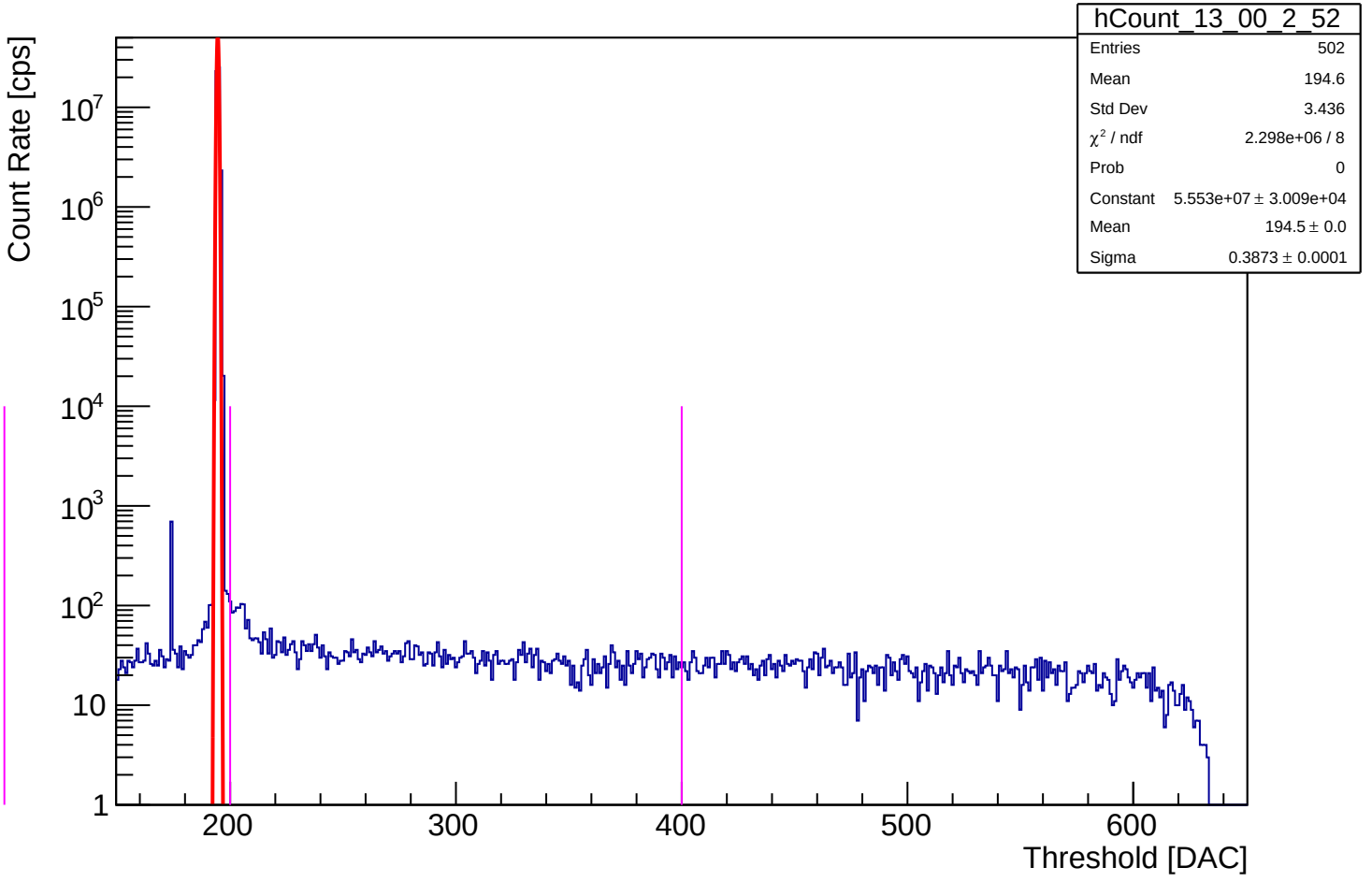

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 194.5
Std Dev 3.909
χ² / ndf 2.138e+06 / 8
Prob 0
Constant 6.94e+07 ± 7.47e+04
Mean 194.5 ± 0.0
Sigma 0.3497 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

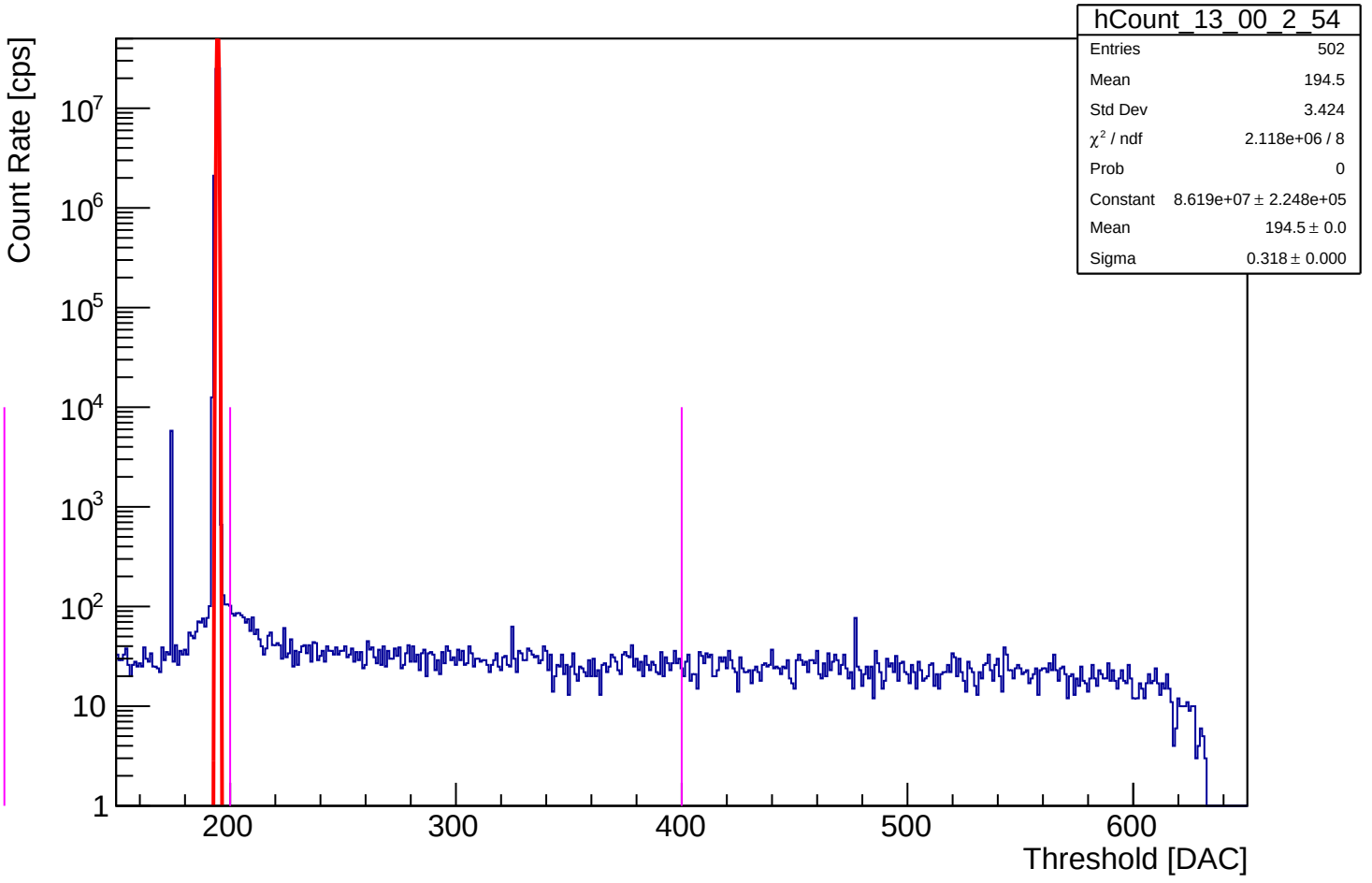

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 194.5
Std Dev 5.671
χ² / ndf 2.56e+04 / 8
Prob 0
Constant 3.008e+07 ± 9.270e+03
Mean 194.5 ± 0.0
Sigma 0.4552 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

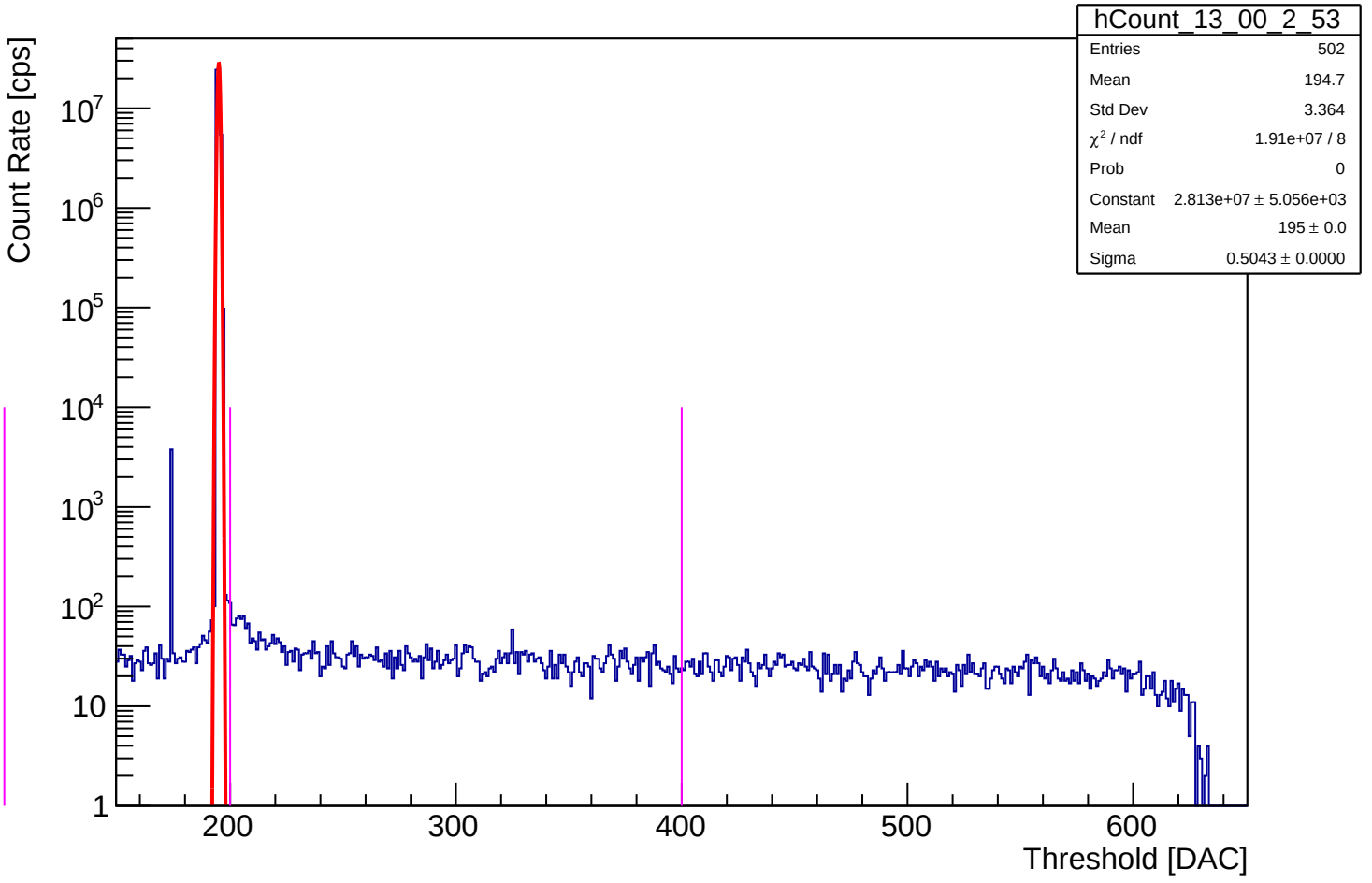

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.3
Std Dev 3.69
χ² / ndf 2e+07 / 8
Prob 0
Constant 2.799e+07 ± 4.802e+03
Mean 193.9 ± 0.0
Sigma 0.5438 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

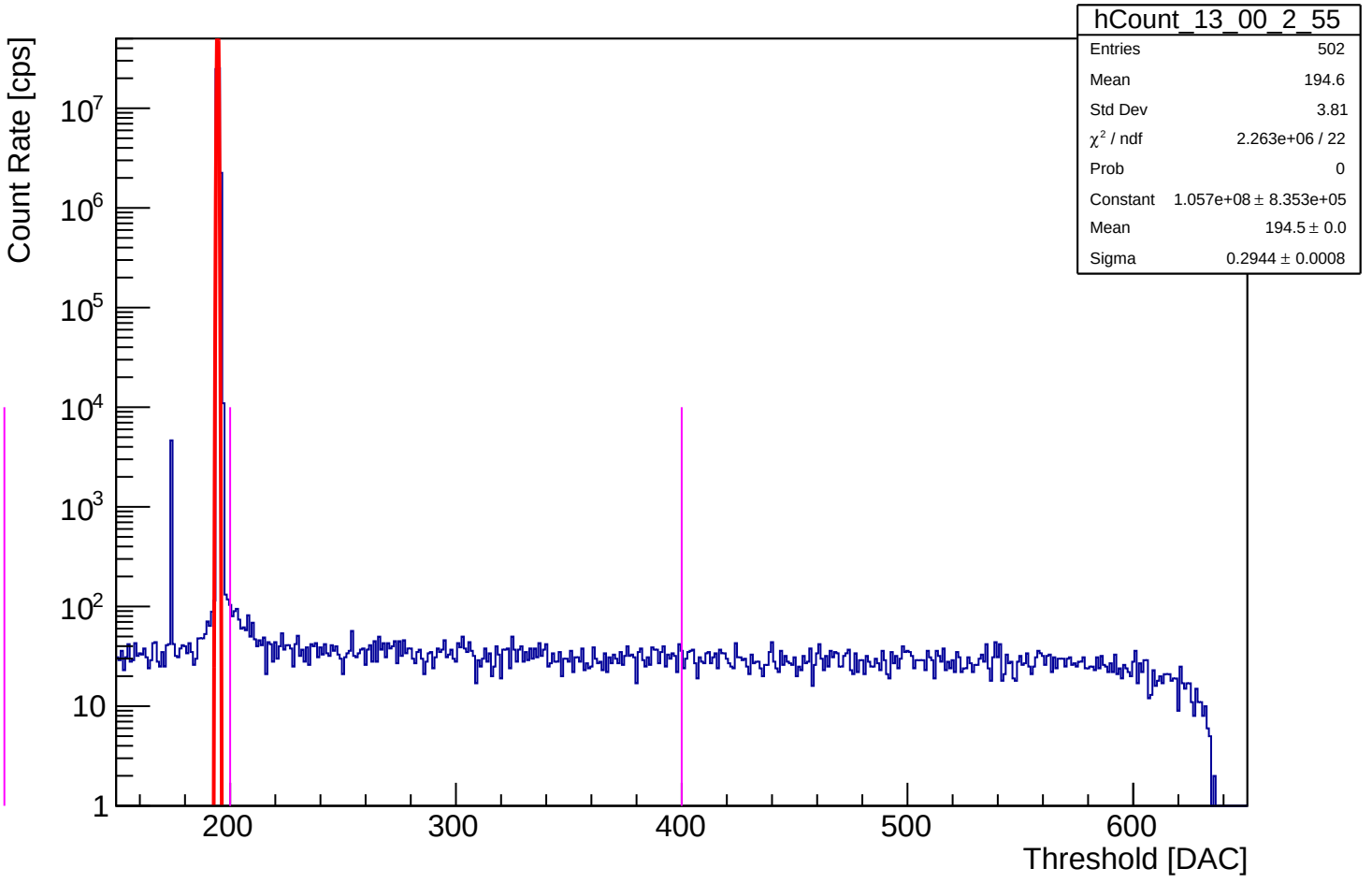

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 193.8
Std Dev 3.79
χ² / ndf 3.472e+07 / 8
Prob 0
Constant 1.129e+07 ± 3.898e+03
Mean 192.3 ± 0.0
Sigma 0.5465 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

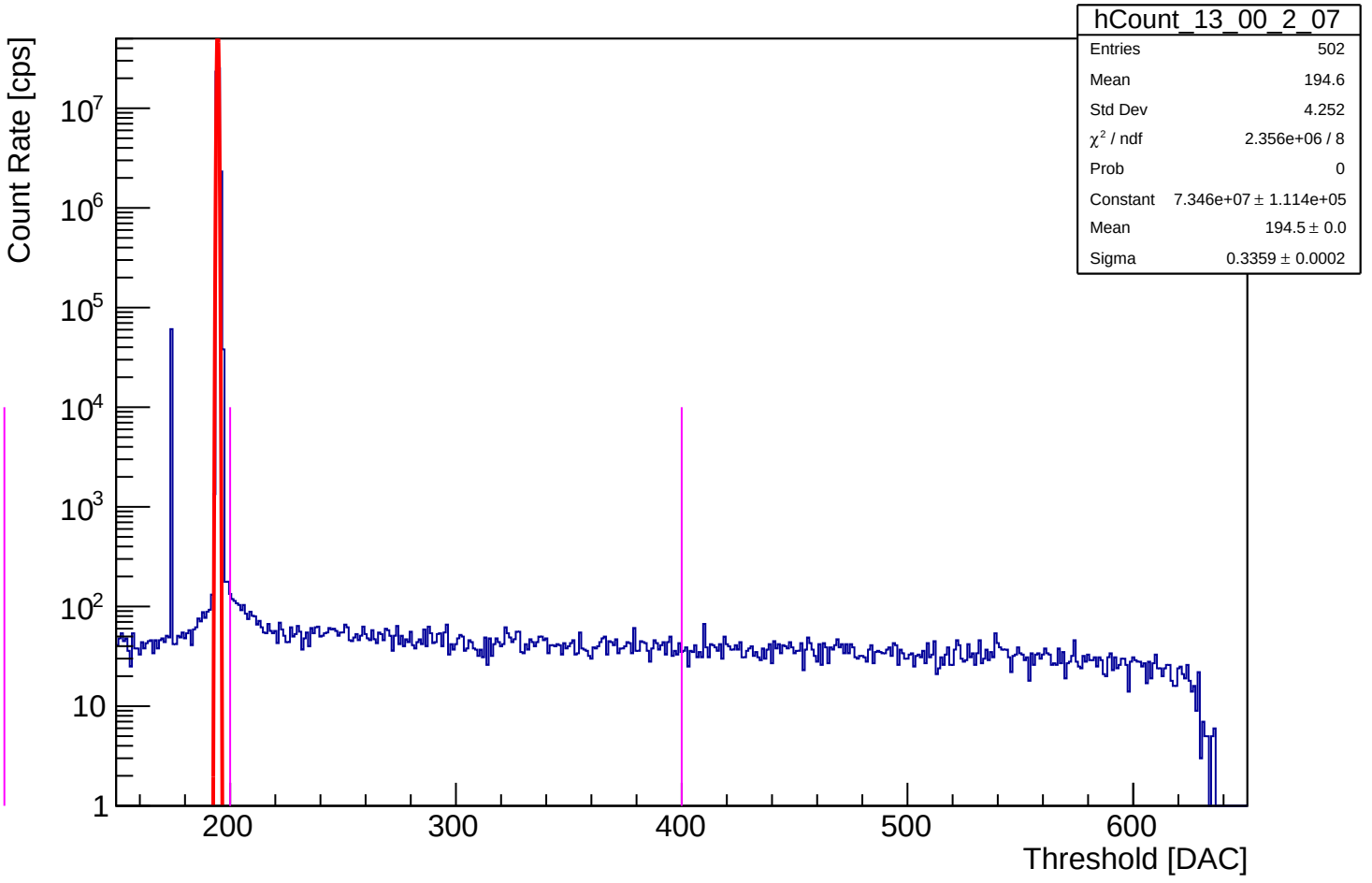

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 194.6
Std Dev 3.667
χ² / ndf 3.765e+05 / 8
Prob 0
Constant 7.143e+07 ± 1.028e+05
Mean 194.5 ± 0.0
Sigma 0.3384 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

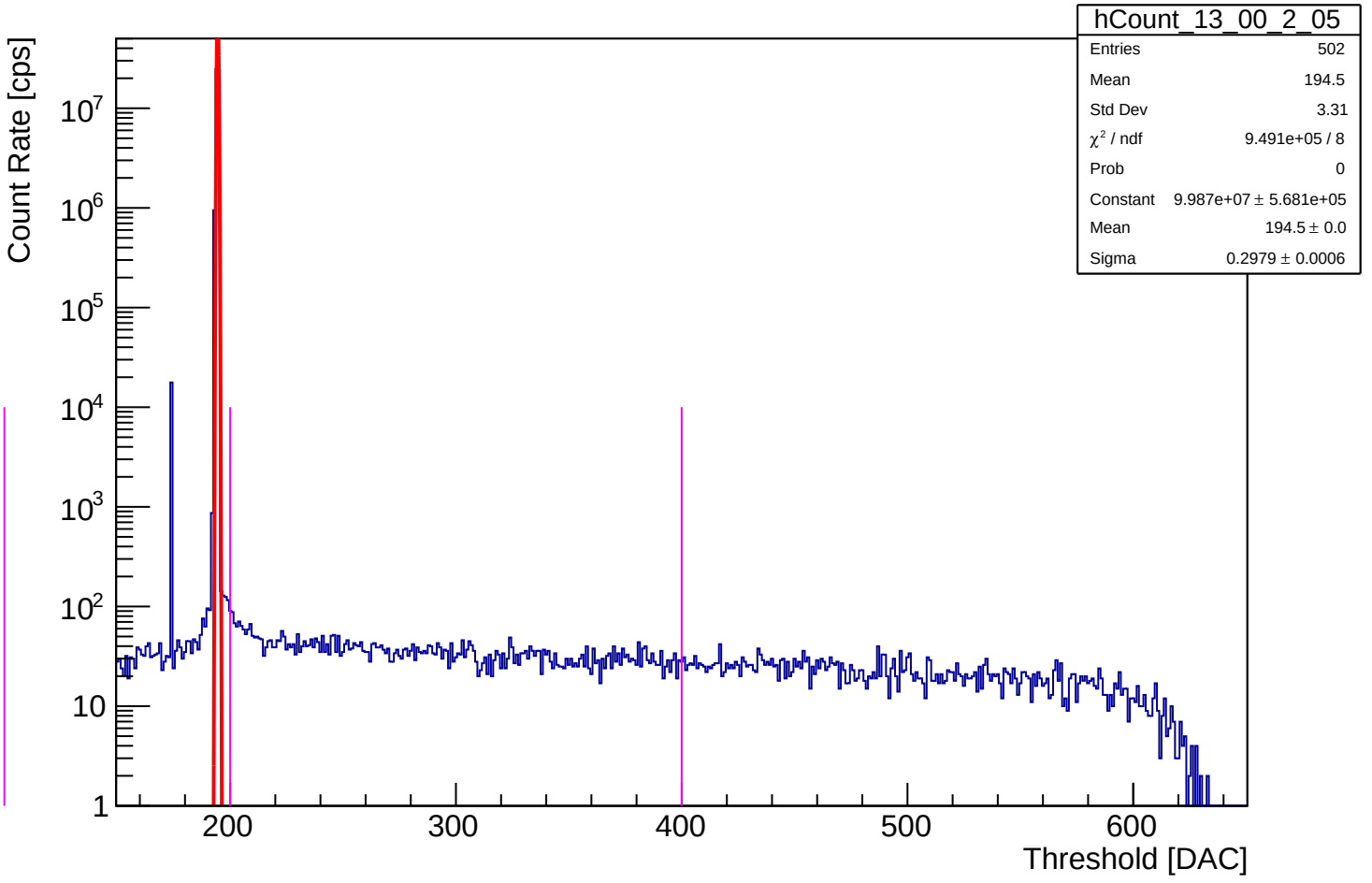

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 194.6
Std Dev 3.436
χ² / ndf 2.298e+06 / 8
Prob 0
Constant 5.553e+07 ± 3.009e+04
Mean 194.5 ± 0.0
Sigma 0.3873 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

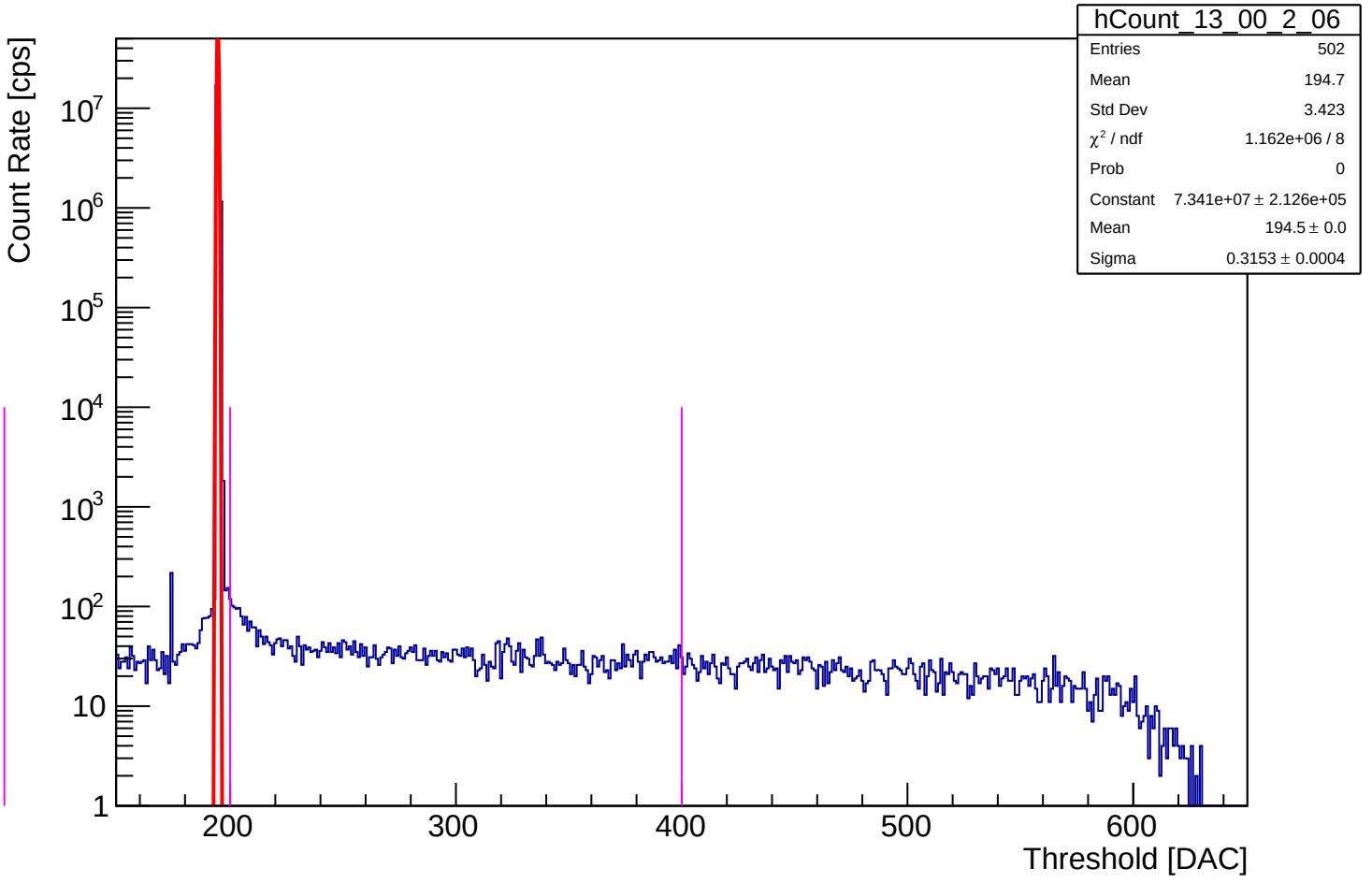

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.5
Std Dev 3.424
χ² / ndf 2.118e+06 / 8
Prob 0
Constant 8.619e+07 ± 2.248e+05
Mean 194.5 ± 0.0
Sigma 0.318 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

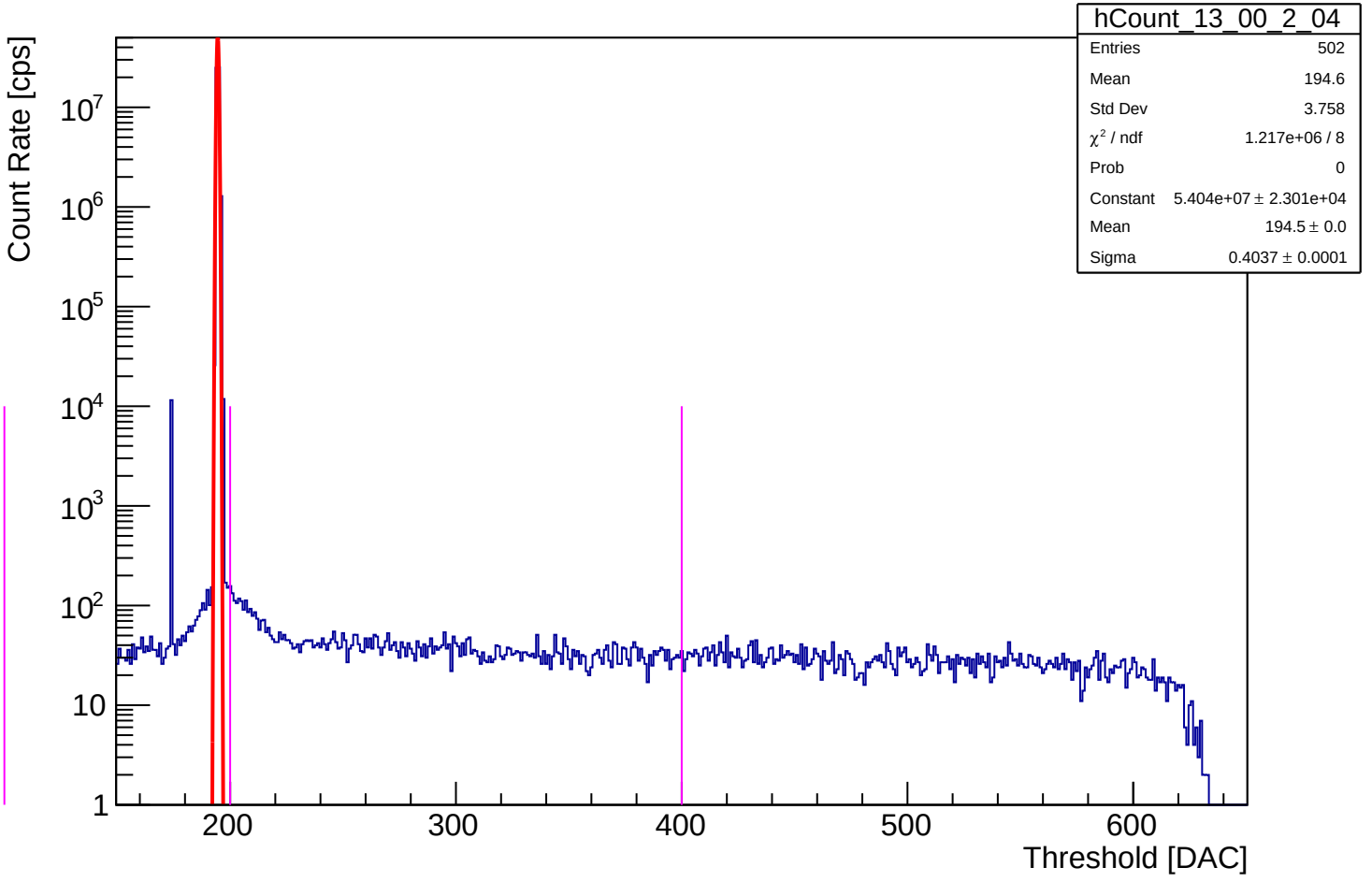

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 194.7
Std Dev 3.364
χ² / ndf 1.91e+07 / 8
Prob 0
Constant 2.813e+07 ± 5.056e+03
Mean 195 ± 0.0
Sigma 0.5043 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

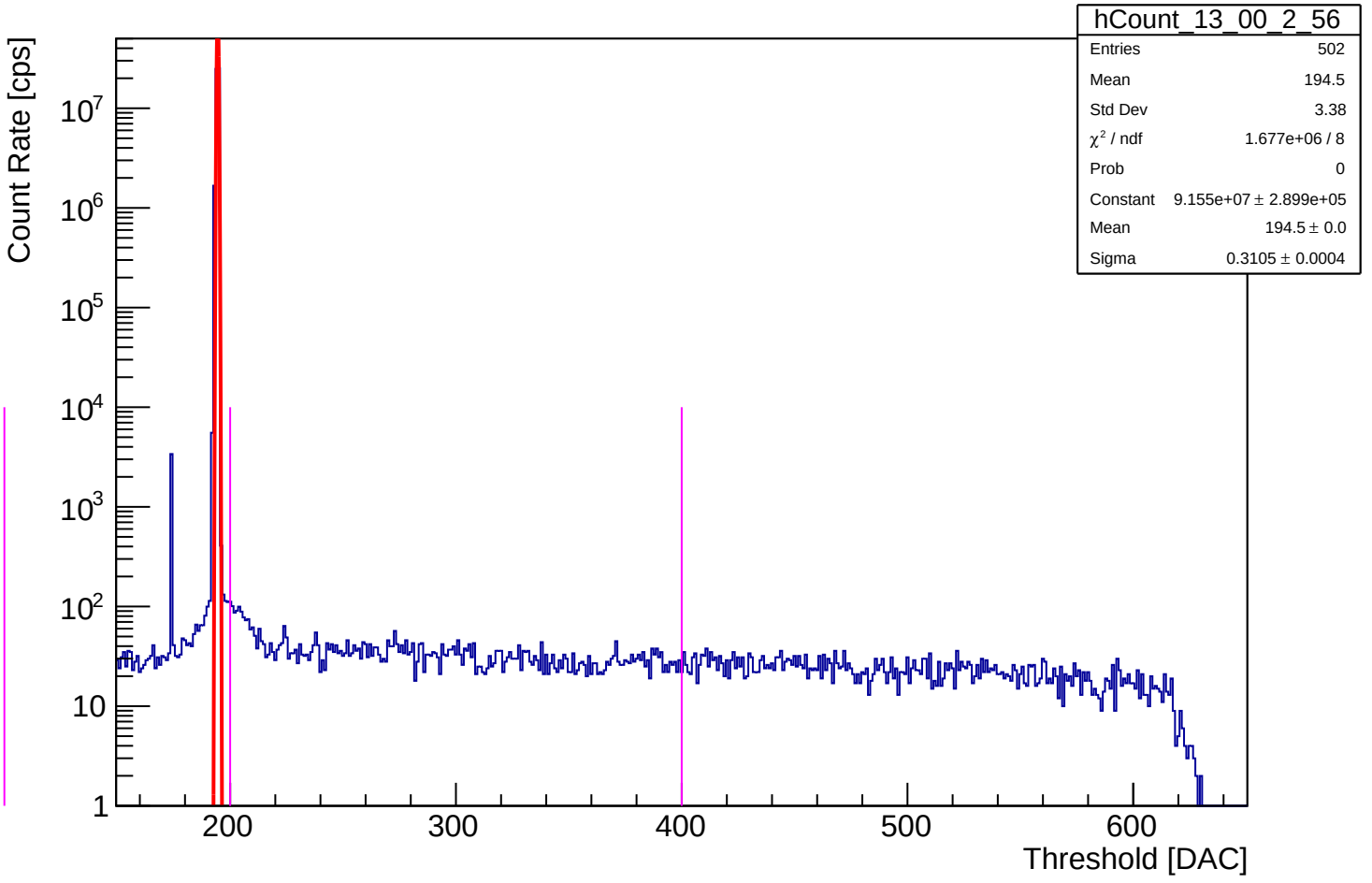

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 194.6
Std Dev 3.81
χ² / ndf 2.263e+06 / 22
Prob 0
Constant 1.057e+08 ± 8.353e+05
Mean 194.5 ± 0.0
Sigma 0.2944 ± 0.0008
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

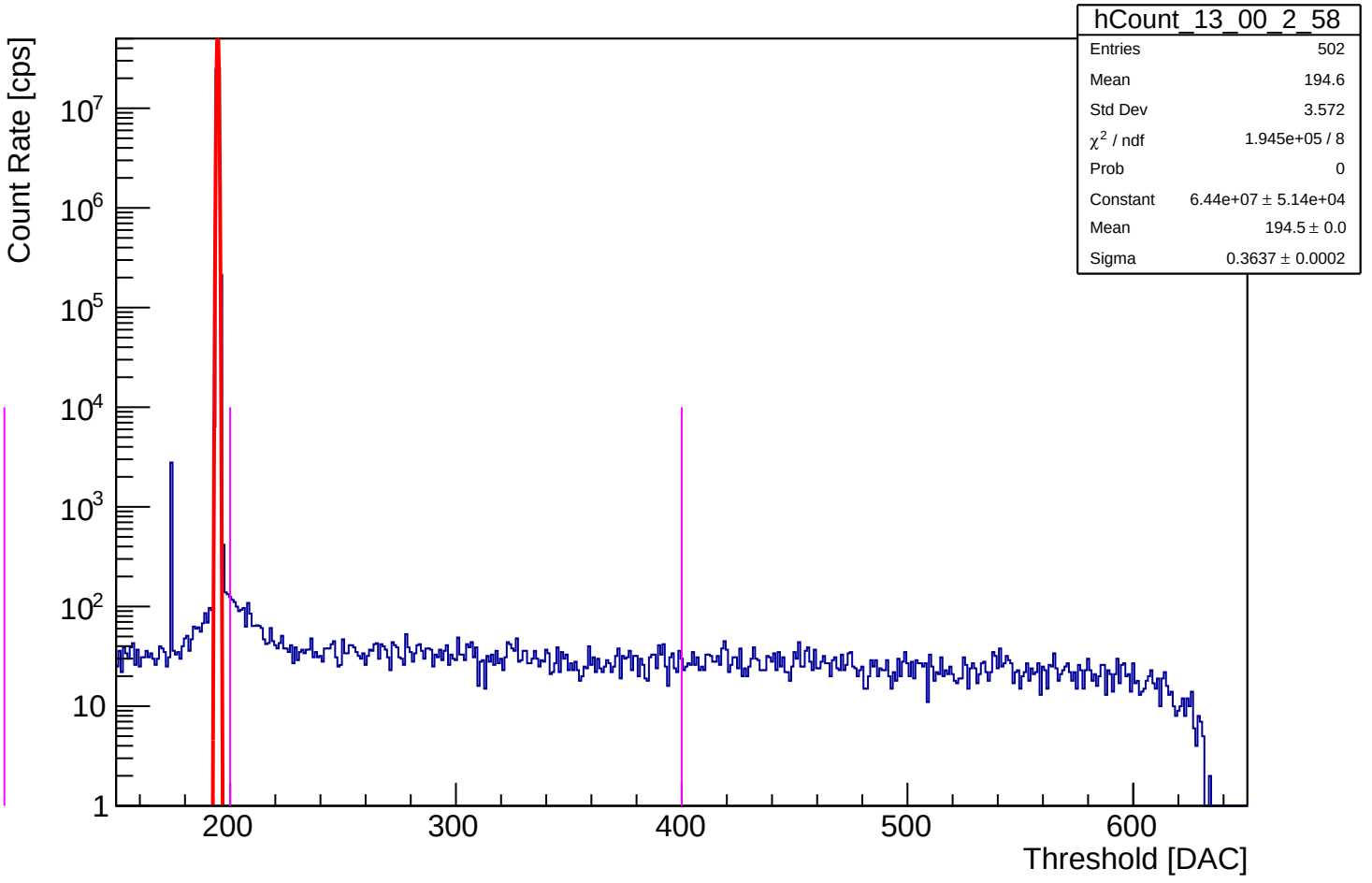

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 194.6
Std Dev 4.252
χ² / ndf 2.356e+06 / 8
Prob 0
Constant 7.346e+07 ± 1.114e+05
Mean 194.5 ± 0.0
Sigma 0.3359 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

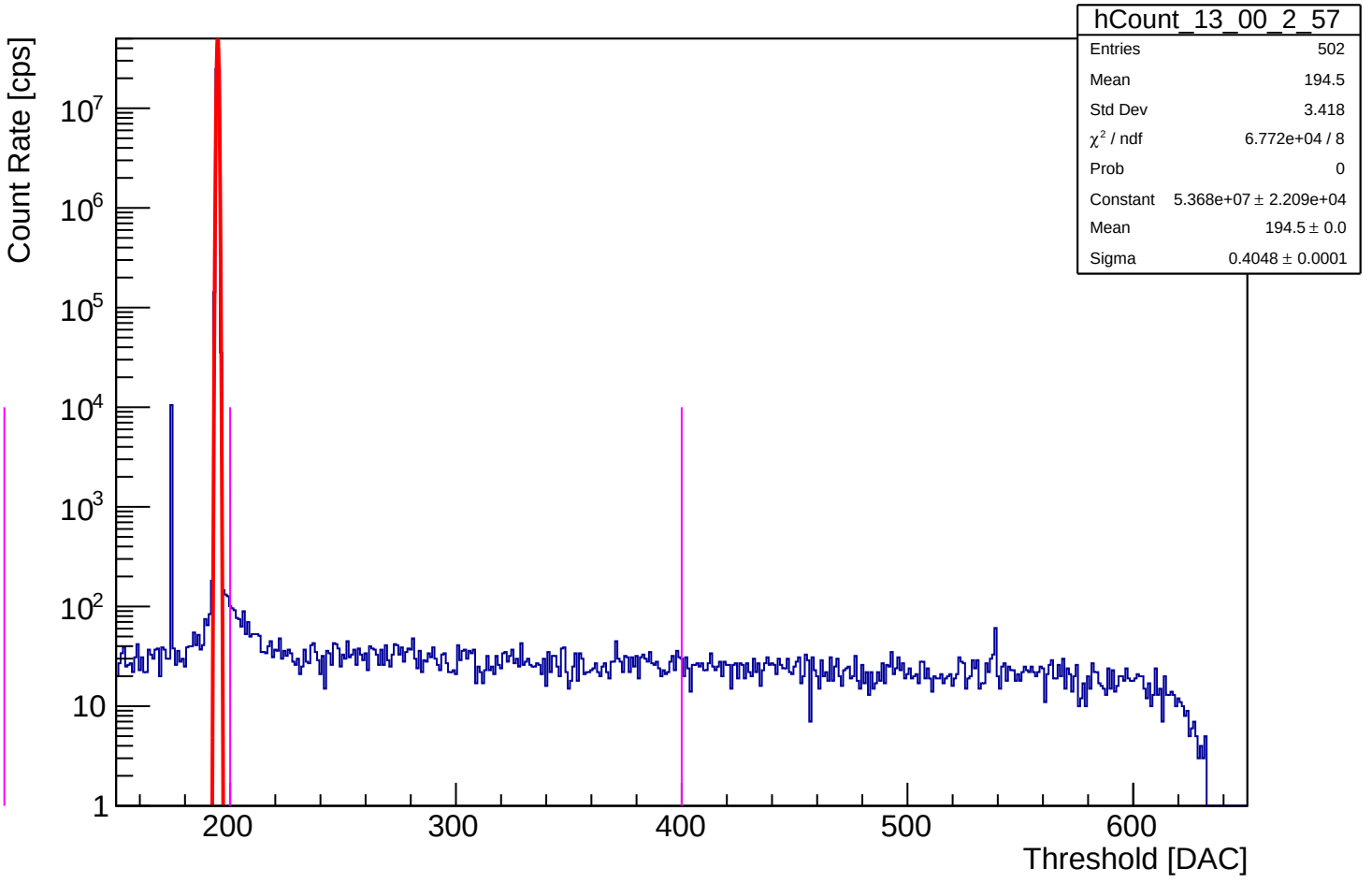

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.5
Std Dev 3.31
χ² / ndf 9.491e+05 / 8
Prob 0
Constant 9.987e+07 ± 5.681e+05
Mean 194.5 ± 0.0
Sigma 0.2979 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

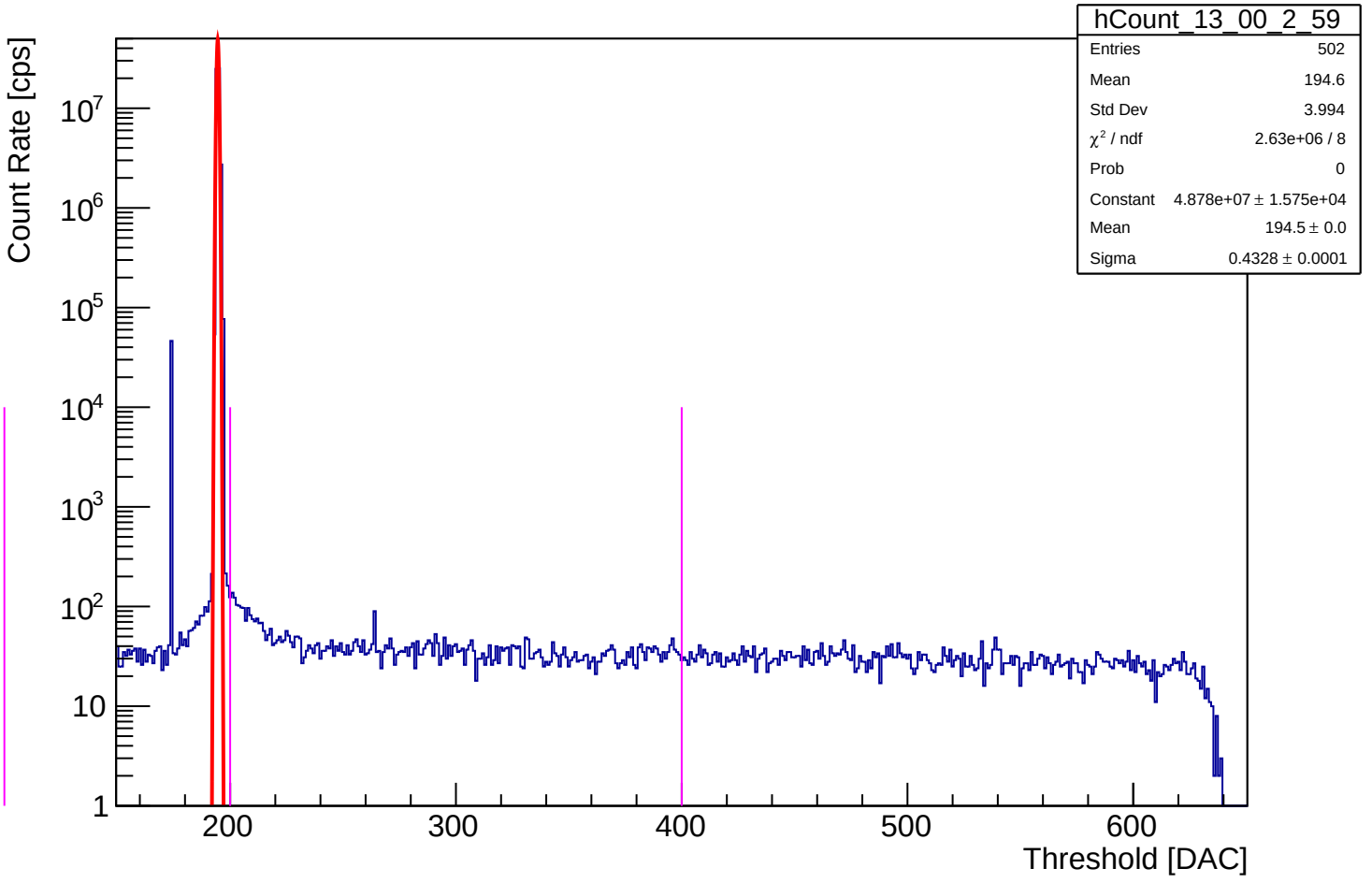

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 194.7
Std Dev 3.423
χ² / ndf 1.162e+06 / 8
Prob 0
Constant 7.341e+07 ± 2.126e+05
Mean 194.5 ± 0.0
Sigma 0.3153 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

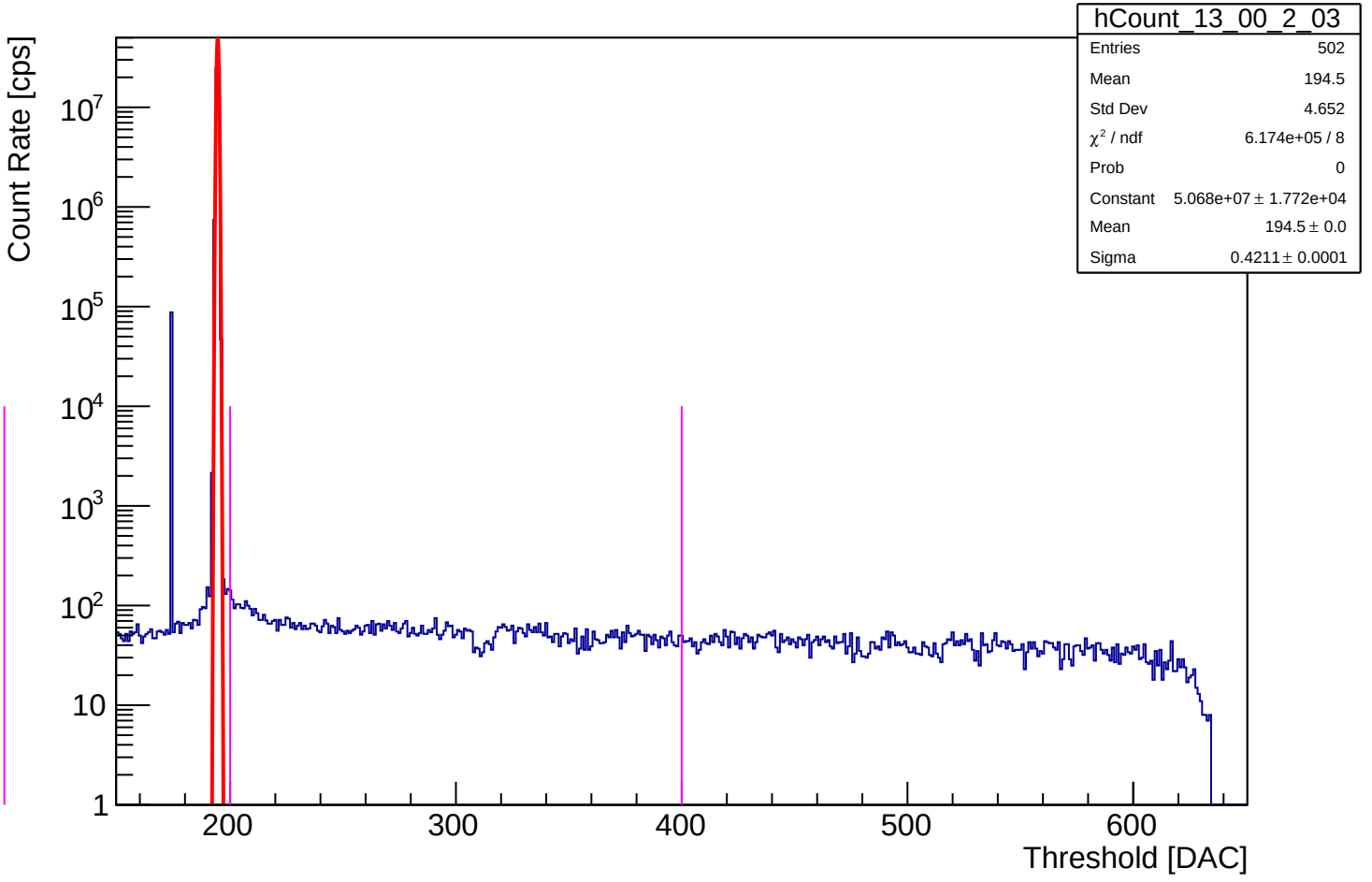

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 194.6
Std Dev 3.758
χ² / ndf 1.217e+06 / 8
Prob 0
Constant 5.404e+07 ± 2.301e+04
Mean 194.5 ± 0.0
Sigma 0.4037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

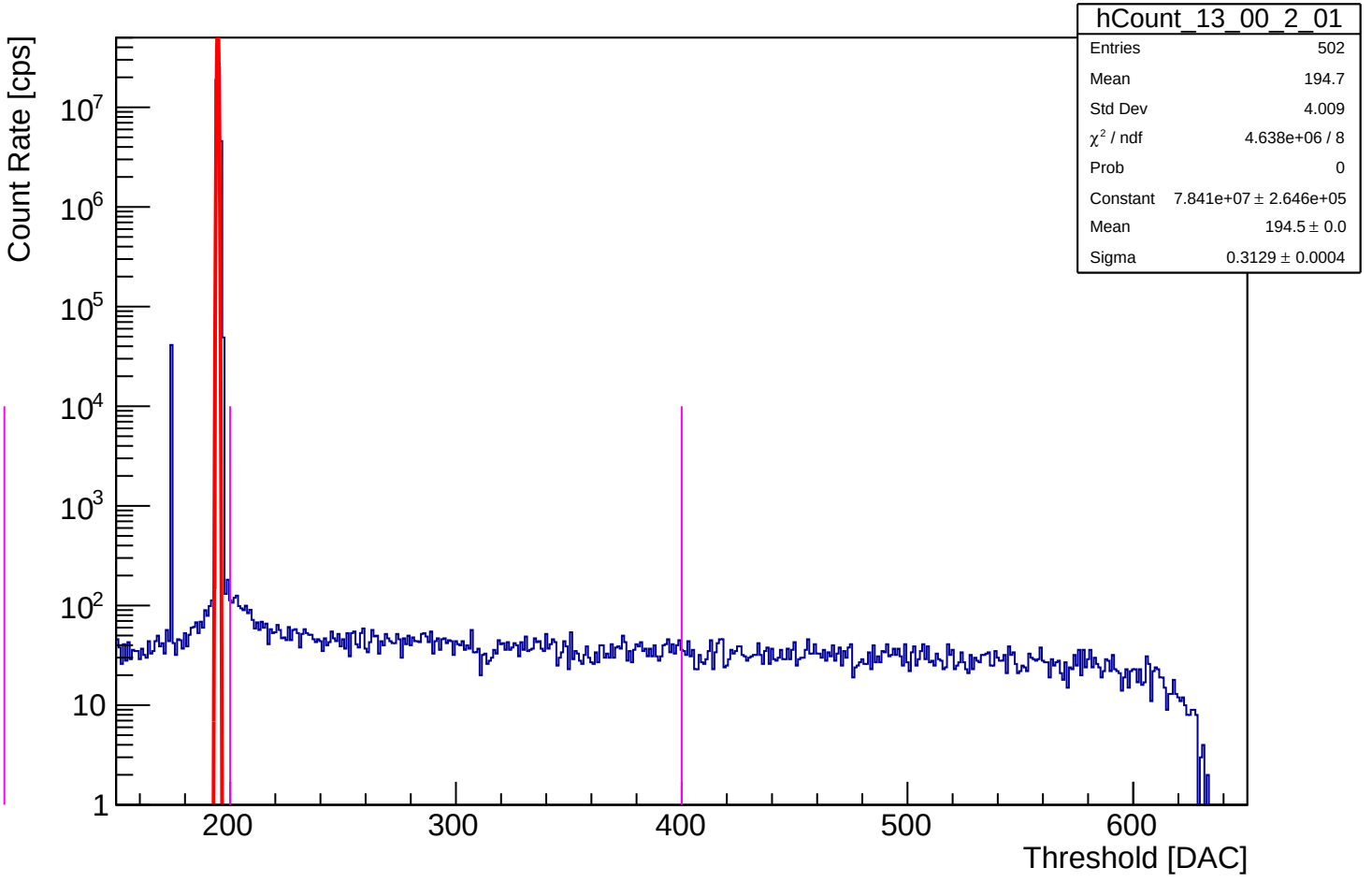

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.5
Std Dev 3.38
χ² / ndf 1.677e+06 / 8
Prob 0
Constant 9.155e+07 ± 2.899e+05
Mean 194.5 ± 0.0
Sigma 0.3105 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

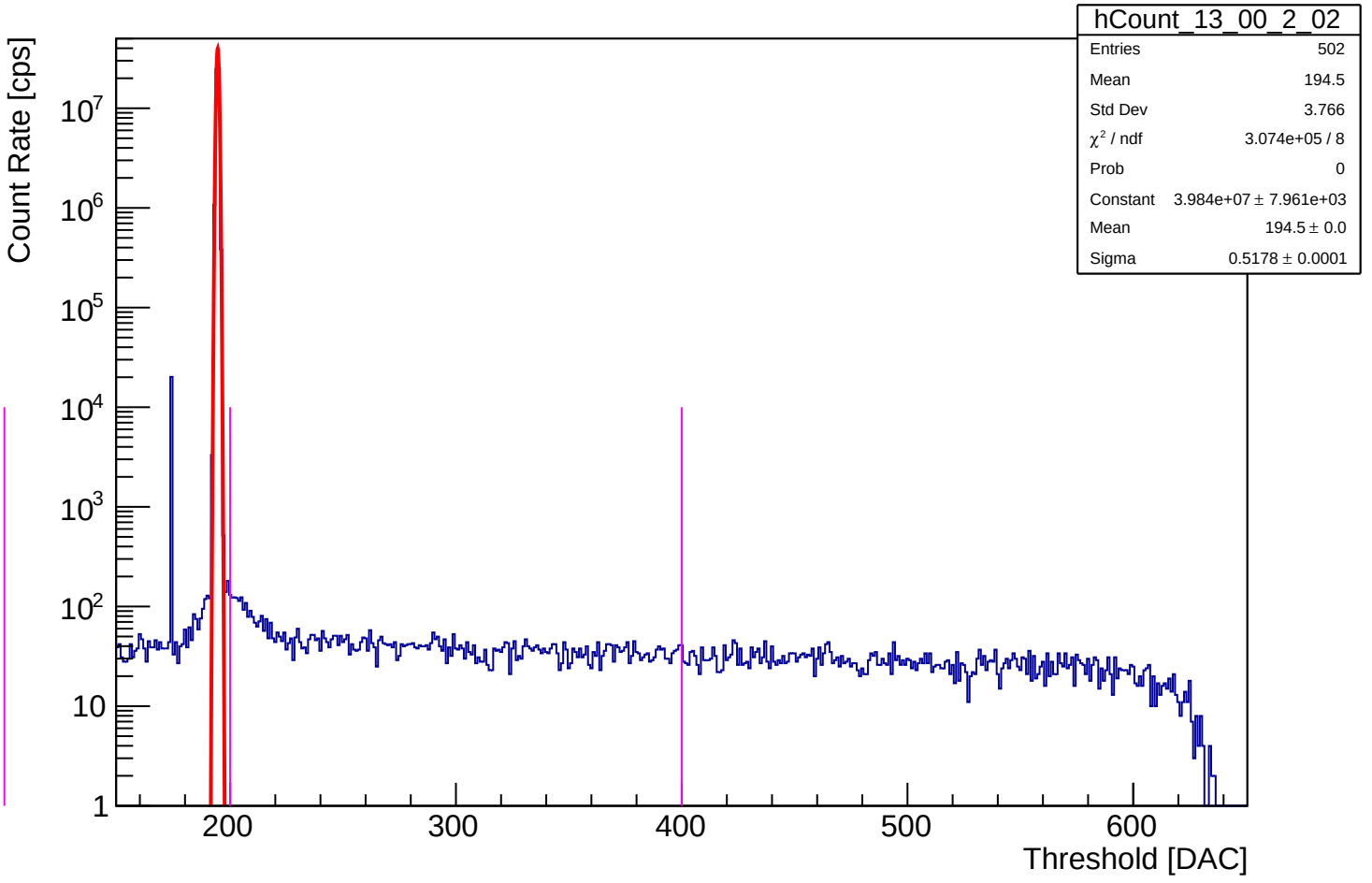

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 194.6
Std Dev 3.572
χ² / ndf 1.945e+05 / 8
Prob 0
Constant 6.44e+07 ± 5.14e+04
Mean 194.5 ± 0.0
Sigma 0.3637 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

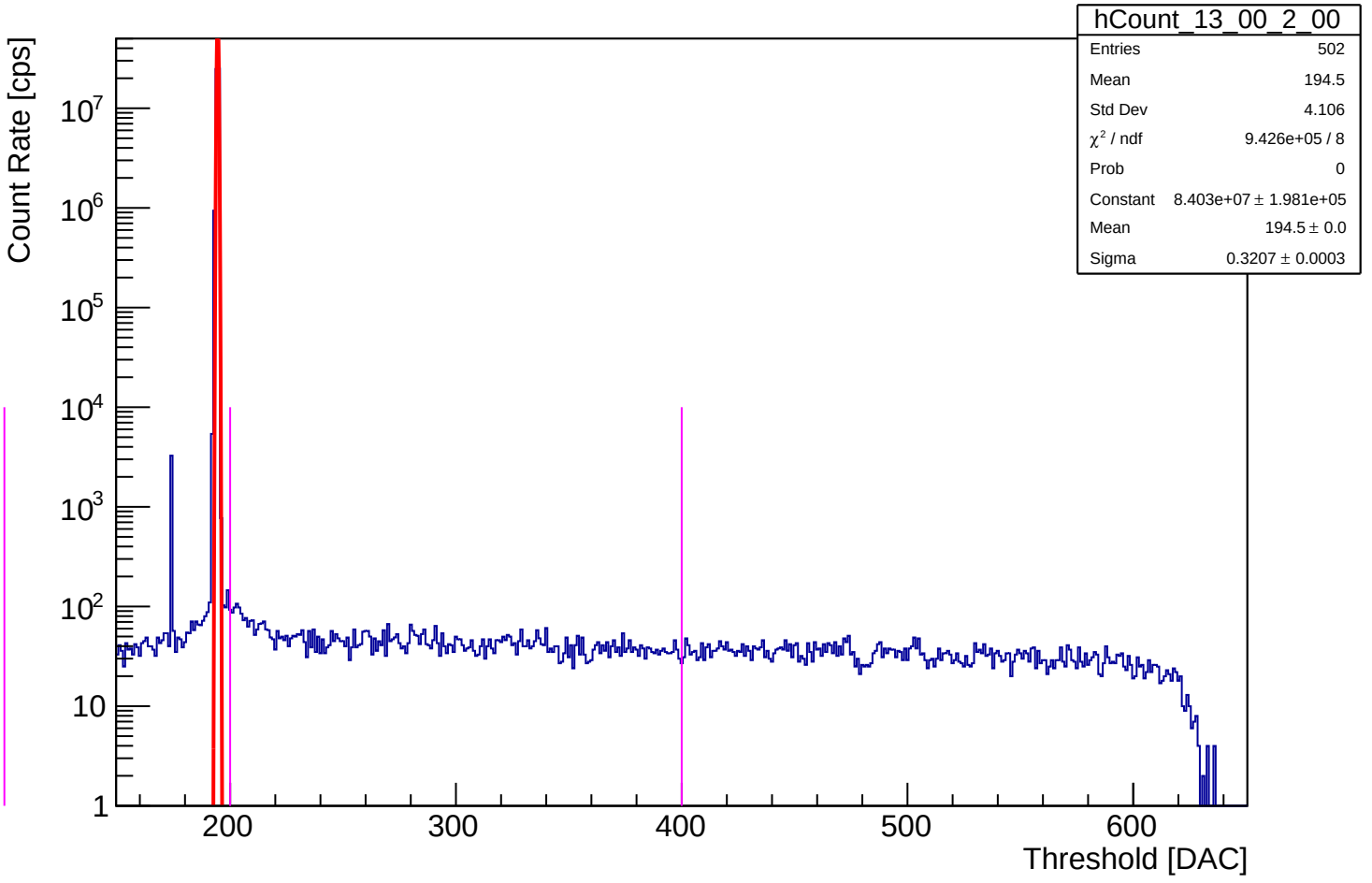

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.5
Std Dev 3.418
χ² / ndf 6.772e+04 / 8
Prob 0
Constant 5.368e+07 ± 2.209e+04
Mean 194.5 ± 0.0
Sigma 0.4048 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

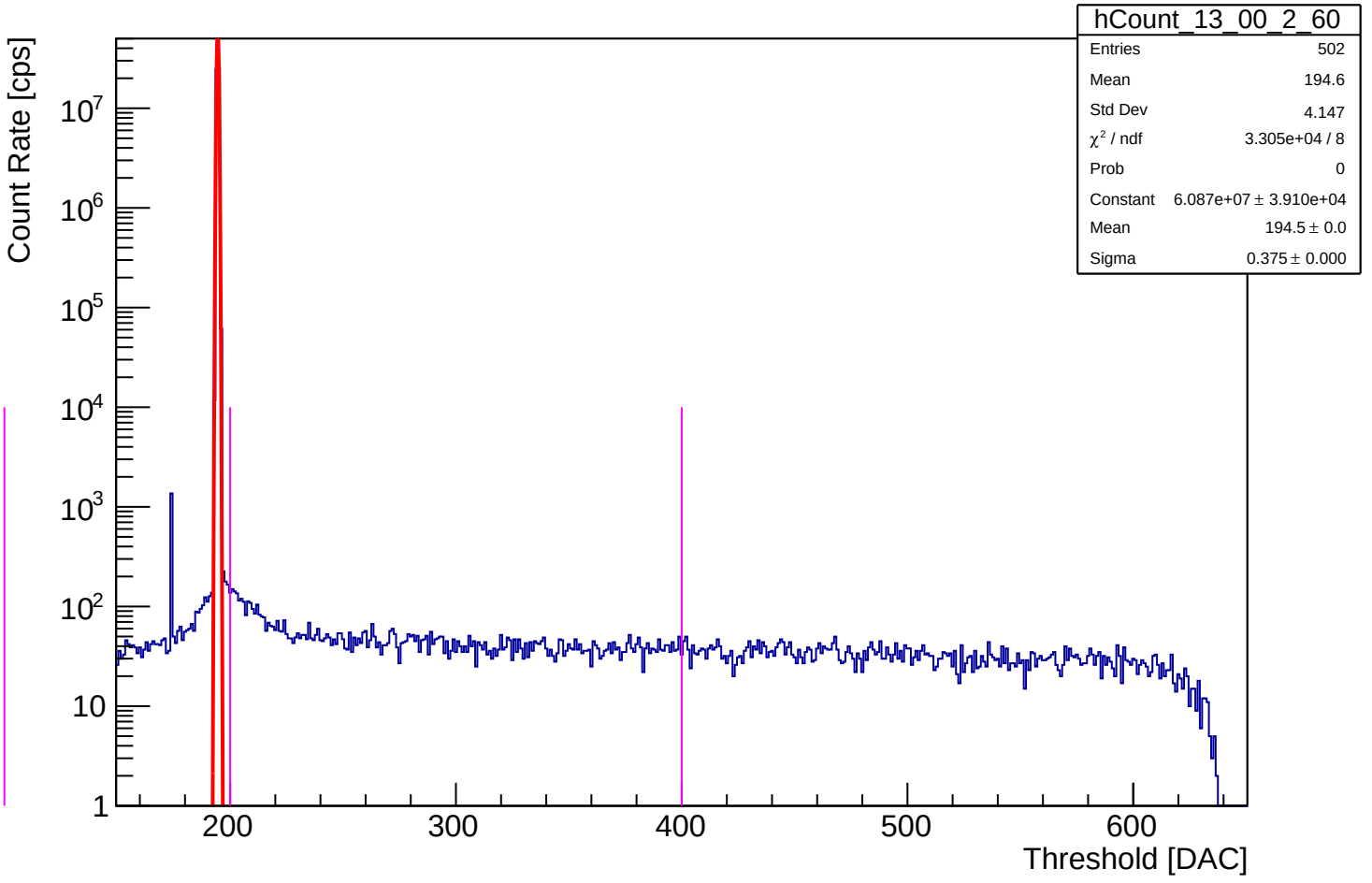

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 194.6
Std Dev 3.994
χ² / ndf 2.63e+06 / 8
Prob 0
Constant 4.878e+07 ± 1.575e+04
Mean 194.5 ± 0.0
Sigma 0.4328 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

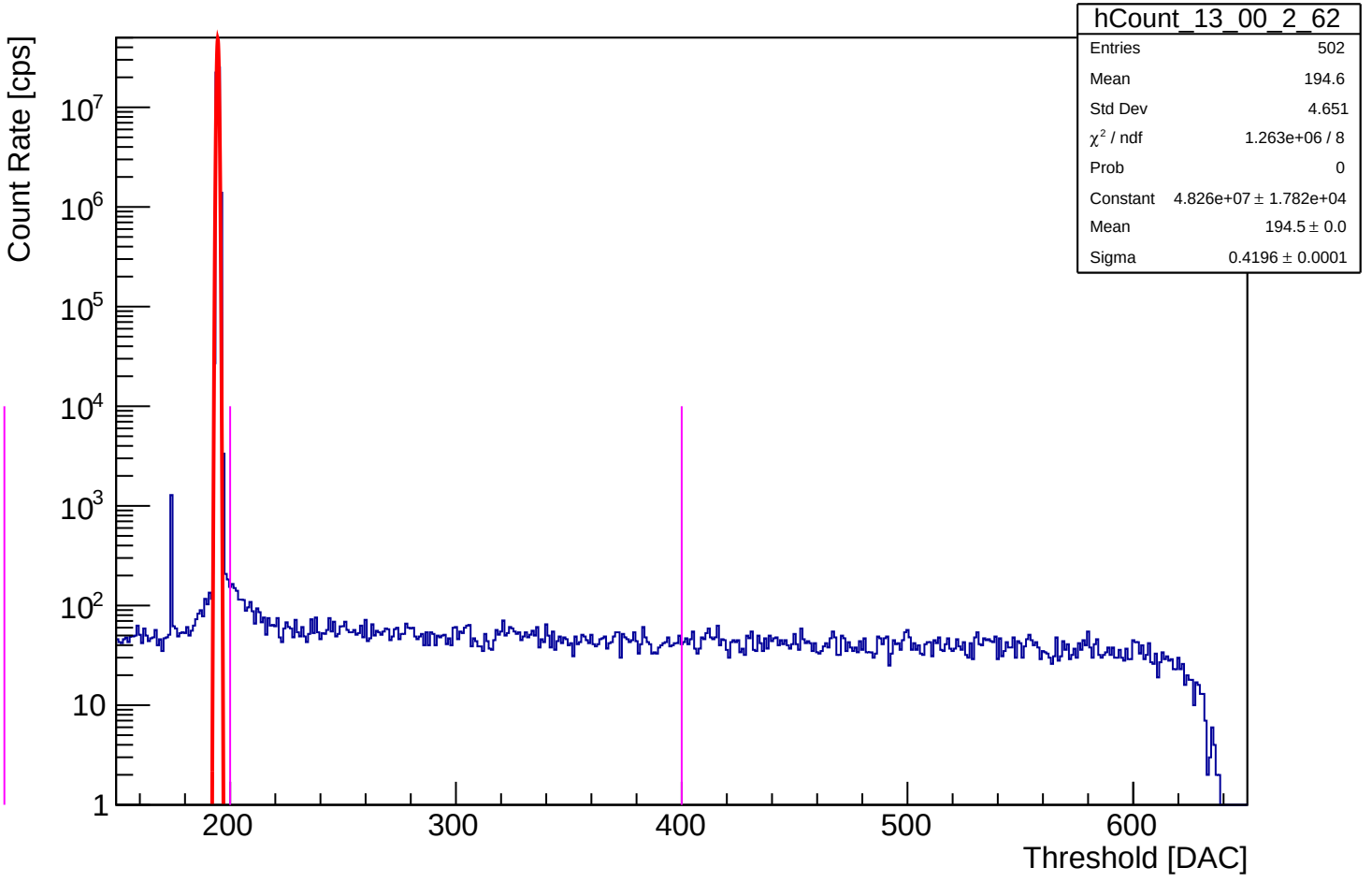

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 194.5
Std Dev 4.652
χ² / ndf 6.174e+05 / 8
Prob 0
Constant 5.068e+07 ± 1.772e+04
Mean 194.5 ± 0.0
Sigma 0.4211 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

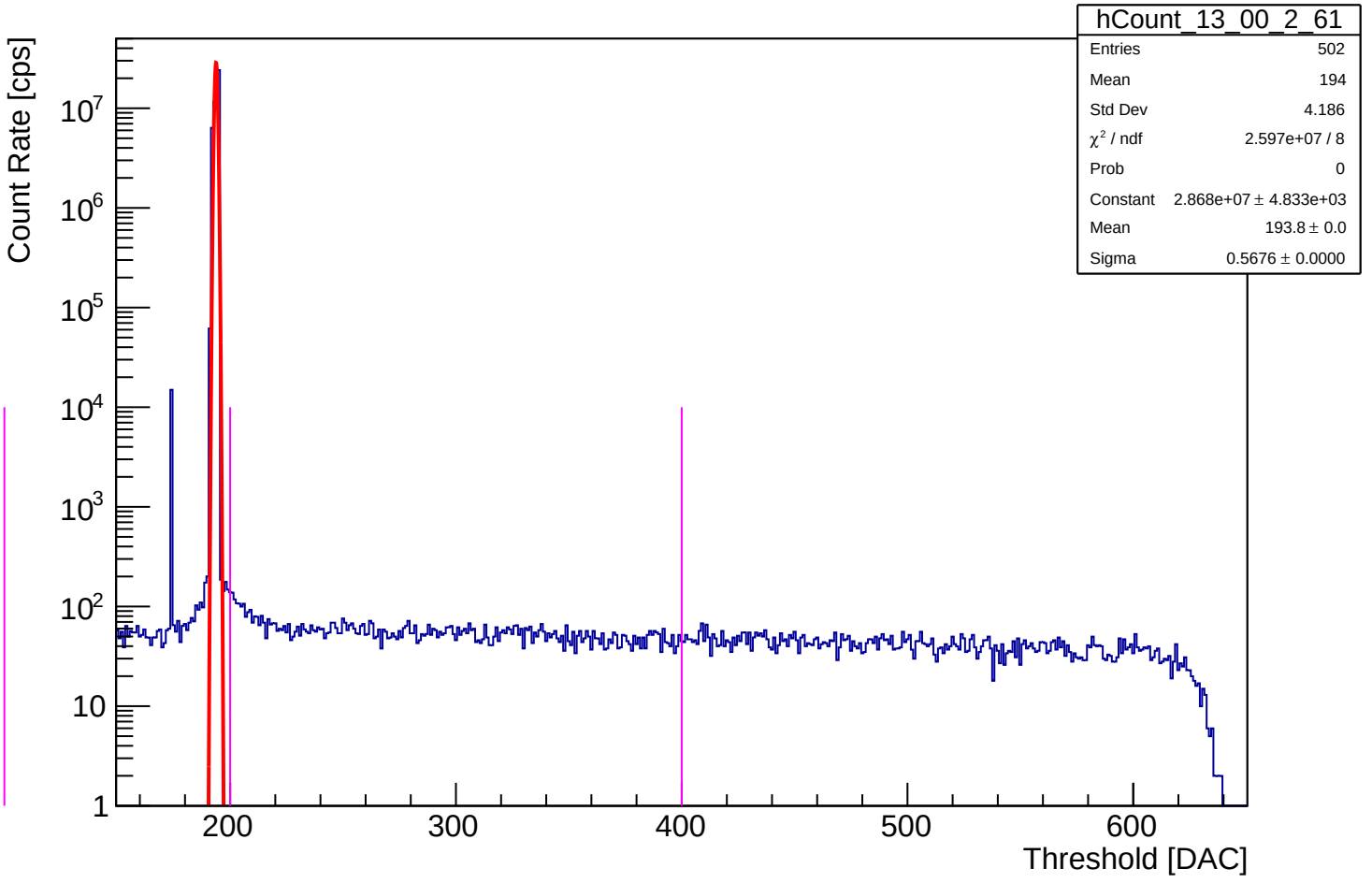

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 194.7
Std Dev 4.009
χ² / ndf 4.638e+06 / 8
Prob 0
Constant 7.841e+07 ± 2.646e+05
Mean 194.5 ± 0.0
Sigma 0.3129 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

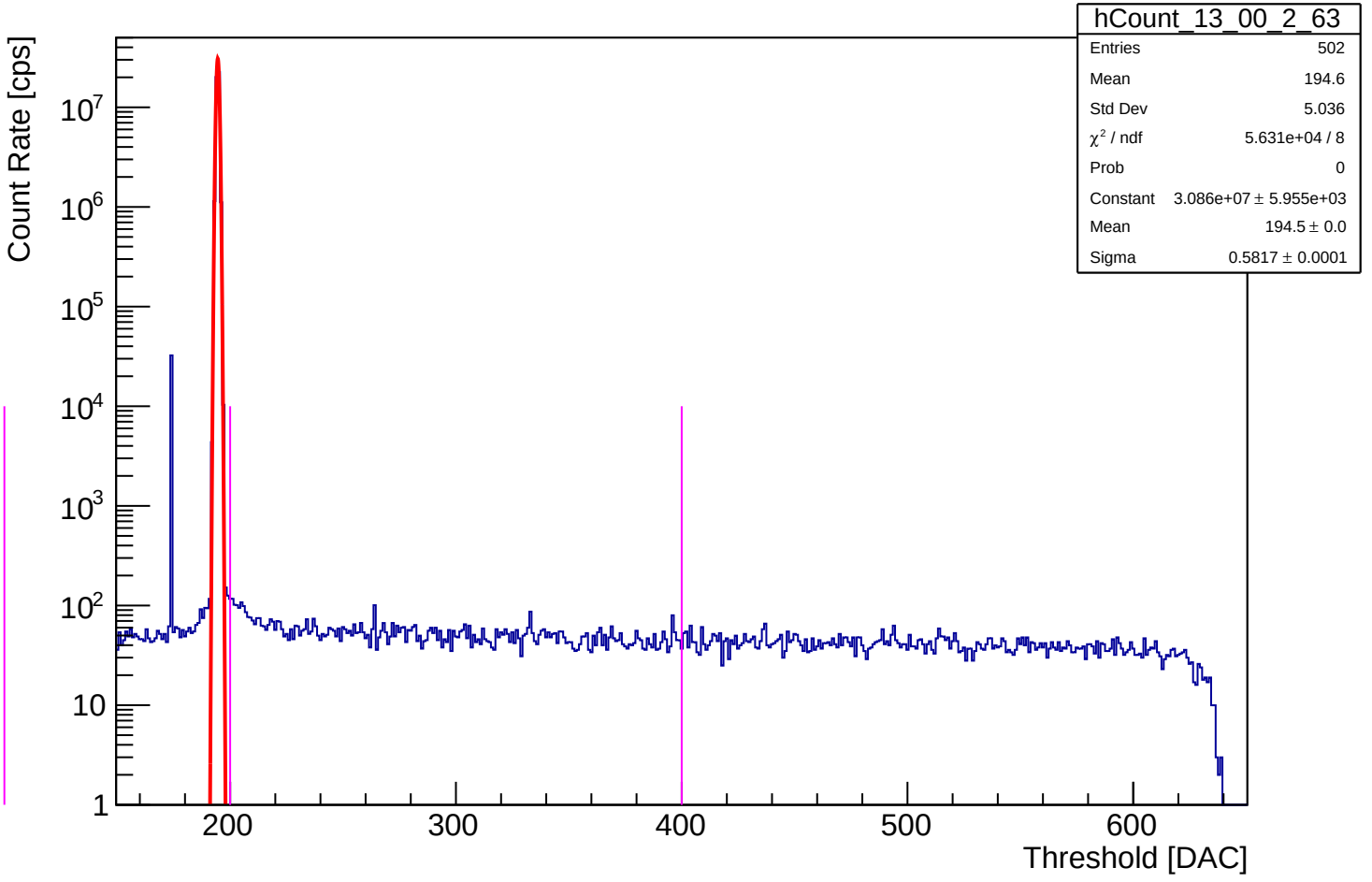

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.5
Std Dev 3.766
χ² / ndf 3.074e+05 / 8
Prob 0
Constant 3.984e+07 ± 7.961e+03
Mean 194.5 ± 0.0
Sigma 0.5178 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

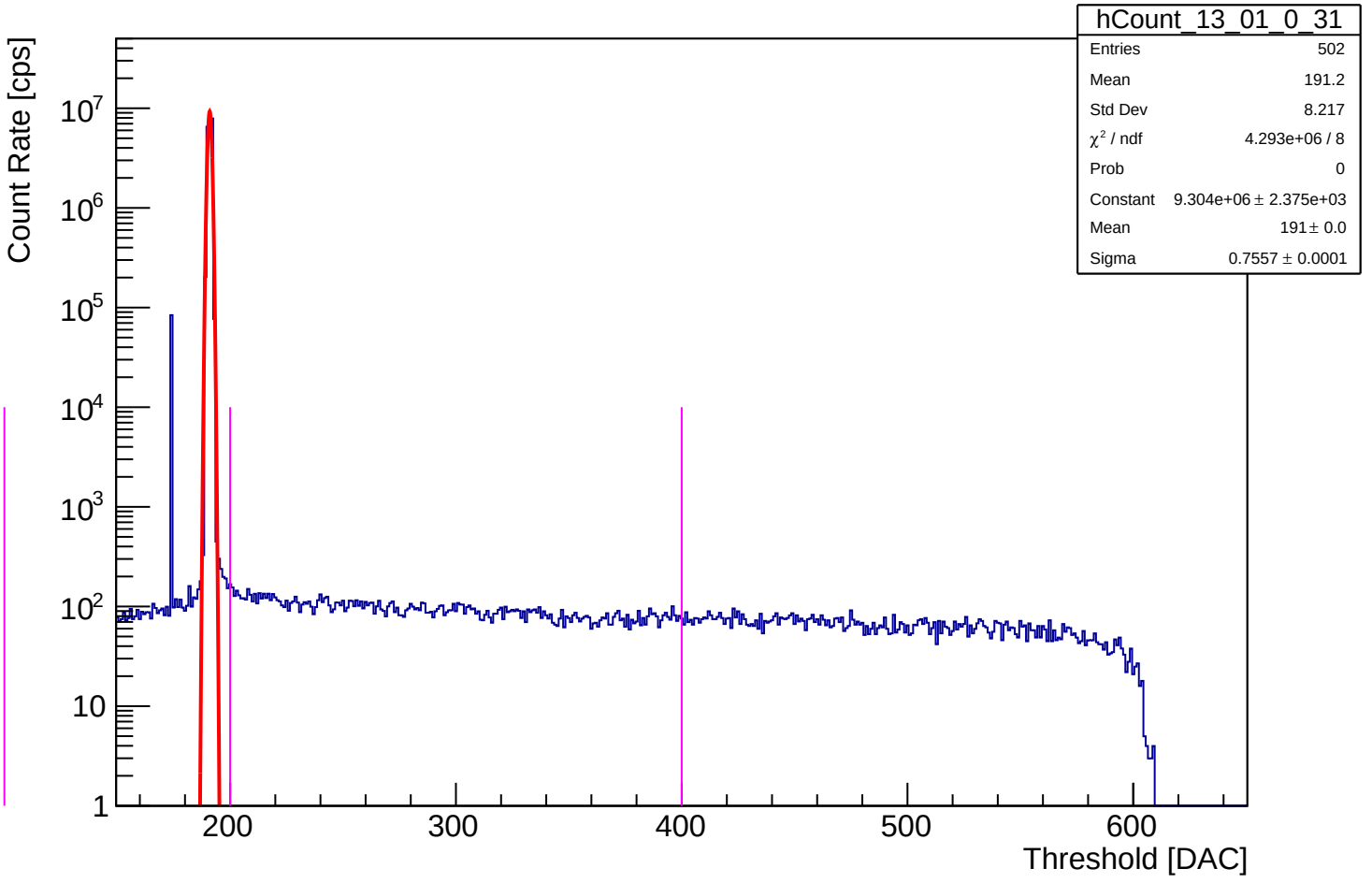

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 194.5
Std Dev 4.106
χ² / ndf 9.426e+05 / 8
Prob 0
Constant 8.403e+07 ± 1.981e+05
Mean 194.5 ± 0.0
Sigma 0.3207 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

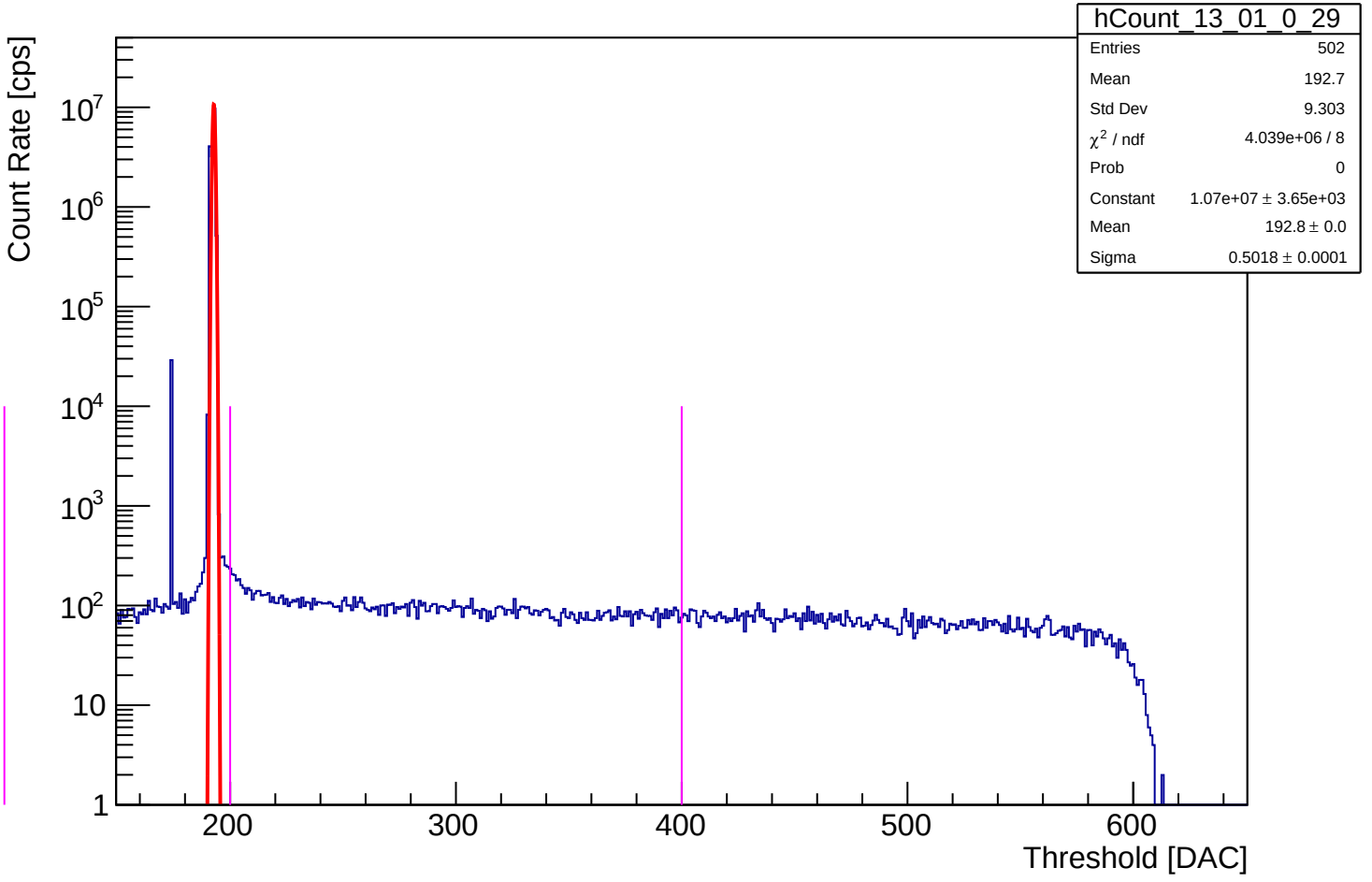

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 194.6
Std Dev 4.147
χ² / ndf 3.305e+04 / 8
Prob 0
Constant 6.087e+07 ± 3.910e+04
Mean 194.5 ± 0.0
Sigma 0.375 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

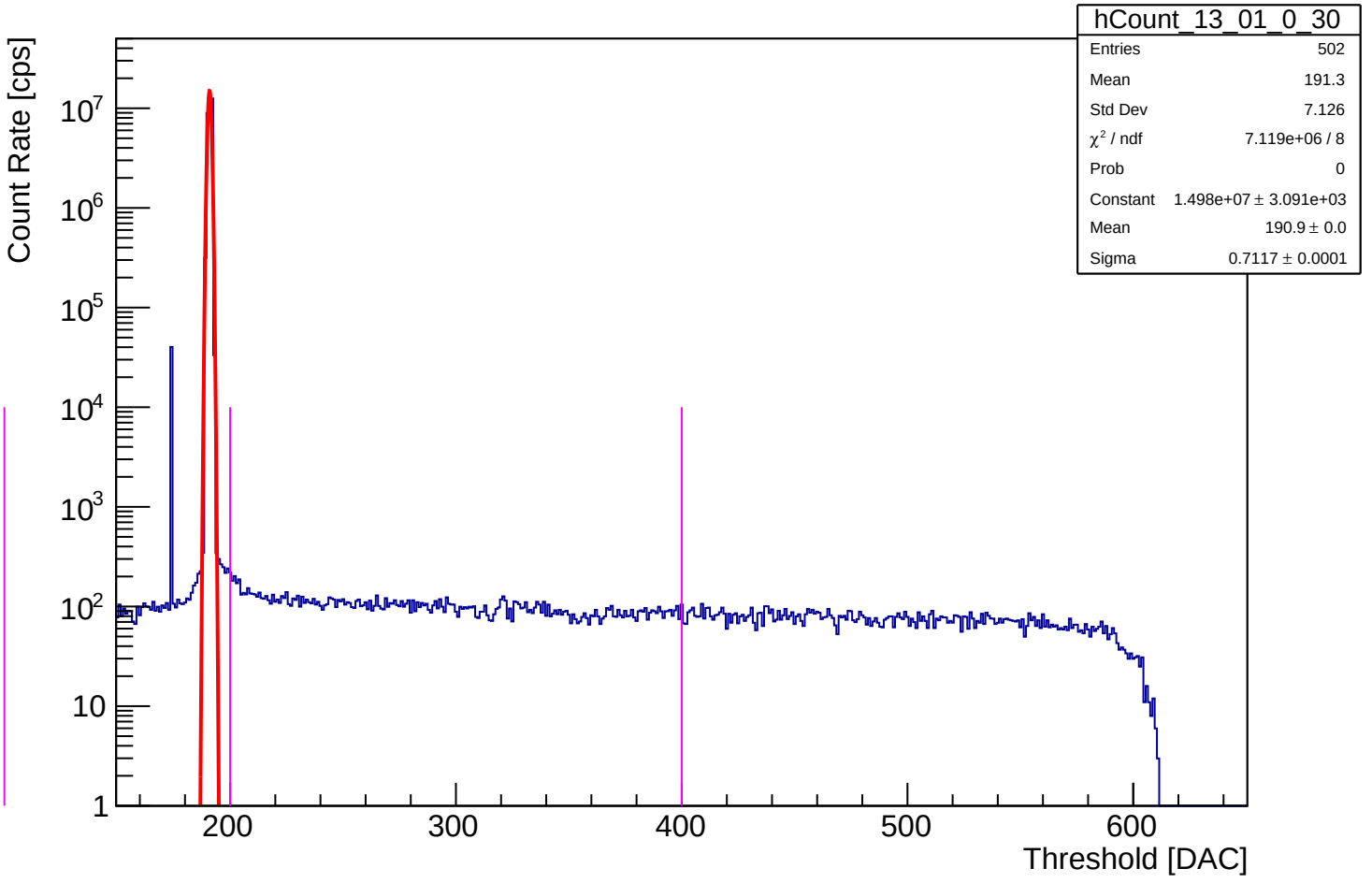

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 194.6
Std Dev 4.651
χ² / ndf 1.263e+06 / 8
Prob 0
Constant 4.826e+07 ± 1.782e+04
Mean 194.5 ± 0.0
Sigma 0.4196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

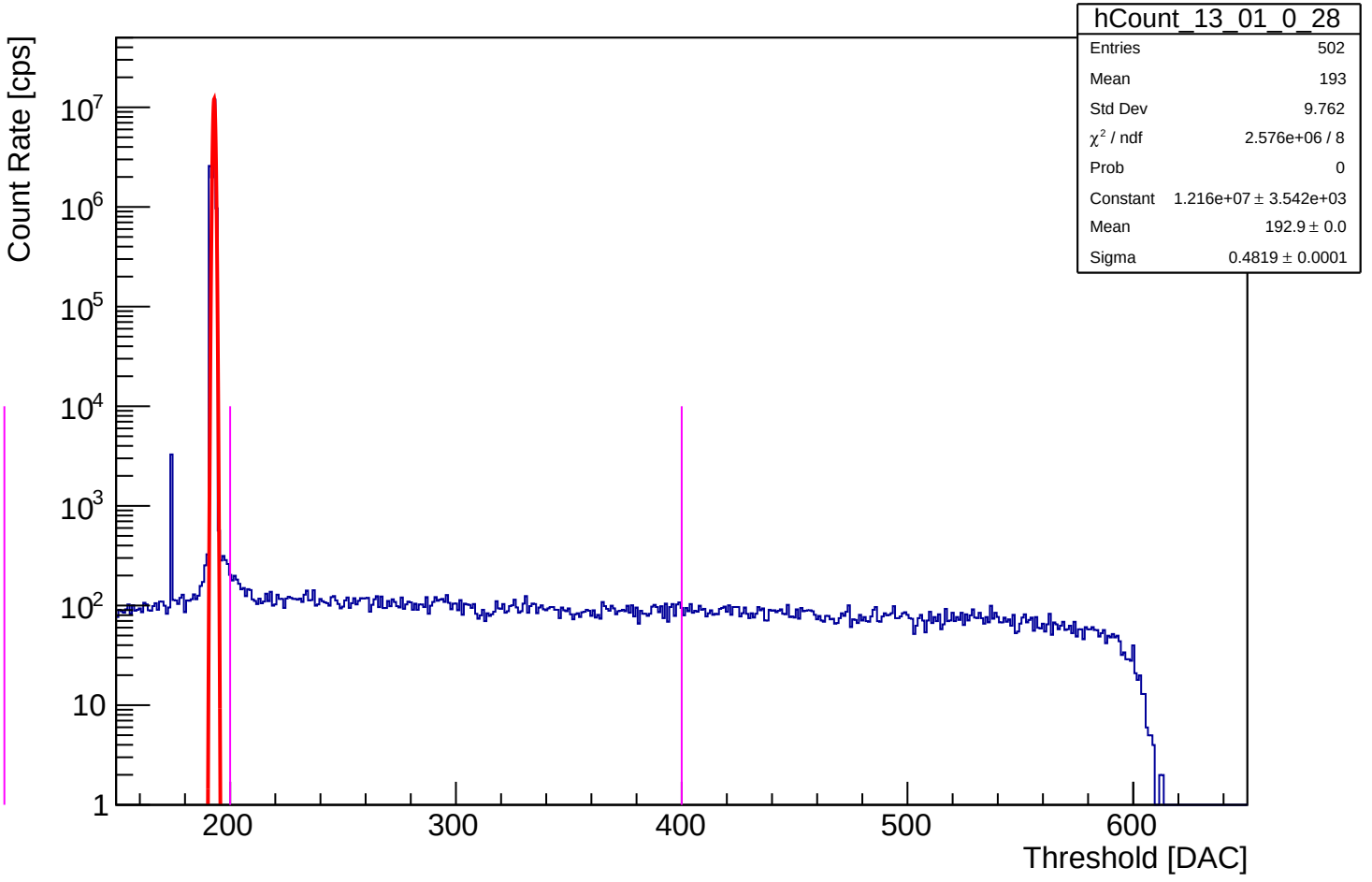

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194
Std Dev 4.186
χ² / ndf 2.597e+07 / 8
Prob 0
Constant 2.868e+07 ± 4.833e+03
Mean 193.8 ± 0.0
Sigma 0.5676 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

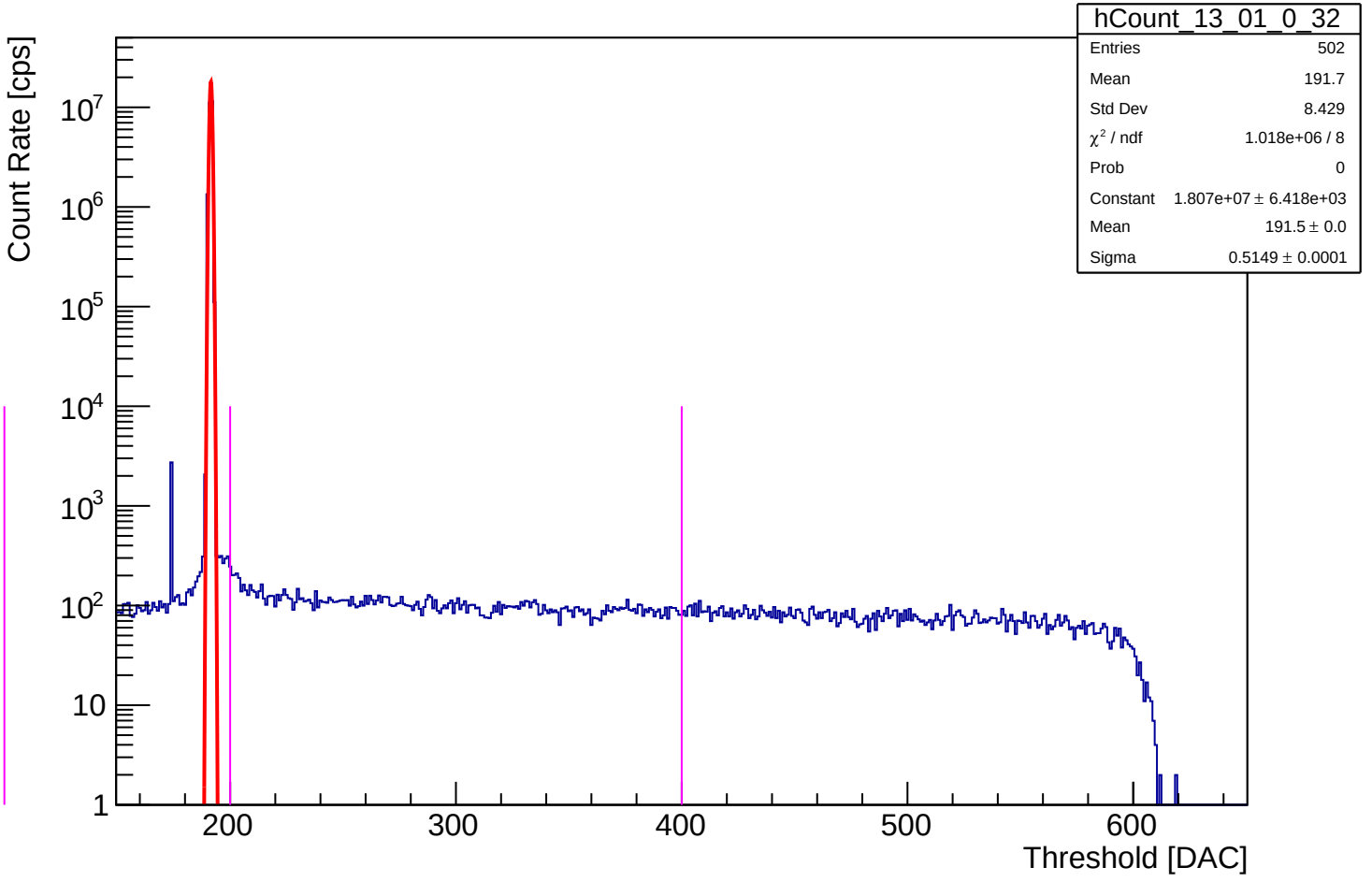

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 194.6
Std Dev 5.036
χ² / ndf 5.631e+04 / 8
Prob 0
Constant 3.086e+07 ± 5.955e+03
Mean 194.5 ± 0.0
Sigma 0.5817 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

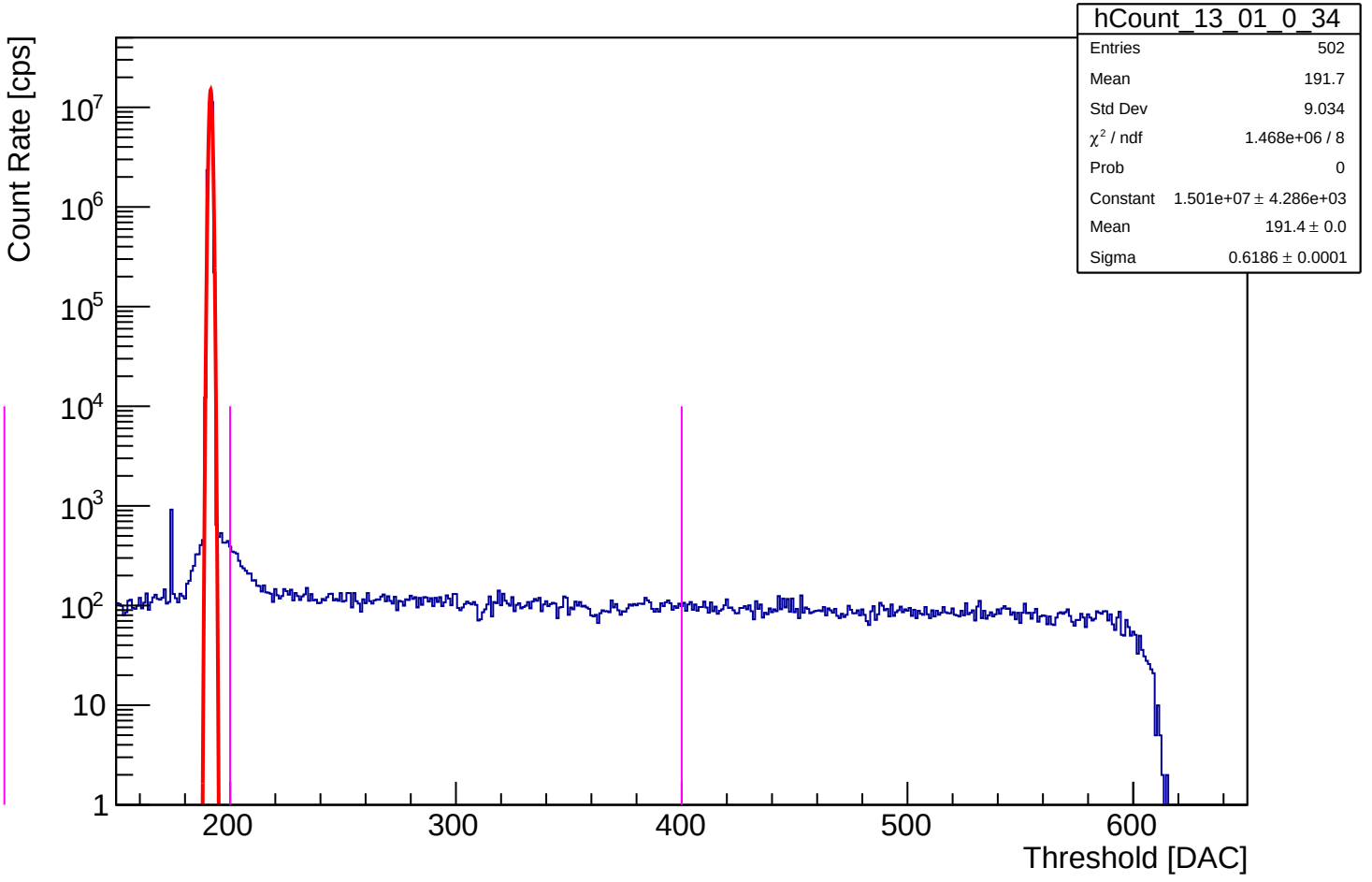

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 191.2
Std Dev 8.217
χ² / ndf 4.293e+06 / 8
Prob 0
Constant 9.304e+06 ± 2.375e+03
Mean 191 ± 0.0
Sigma 0.7557 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

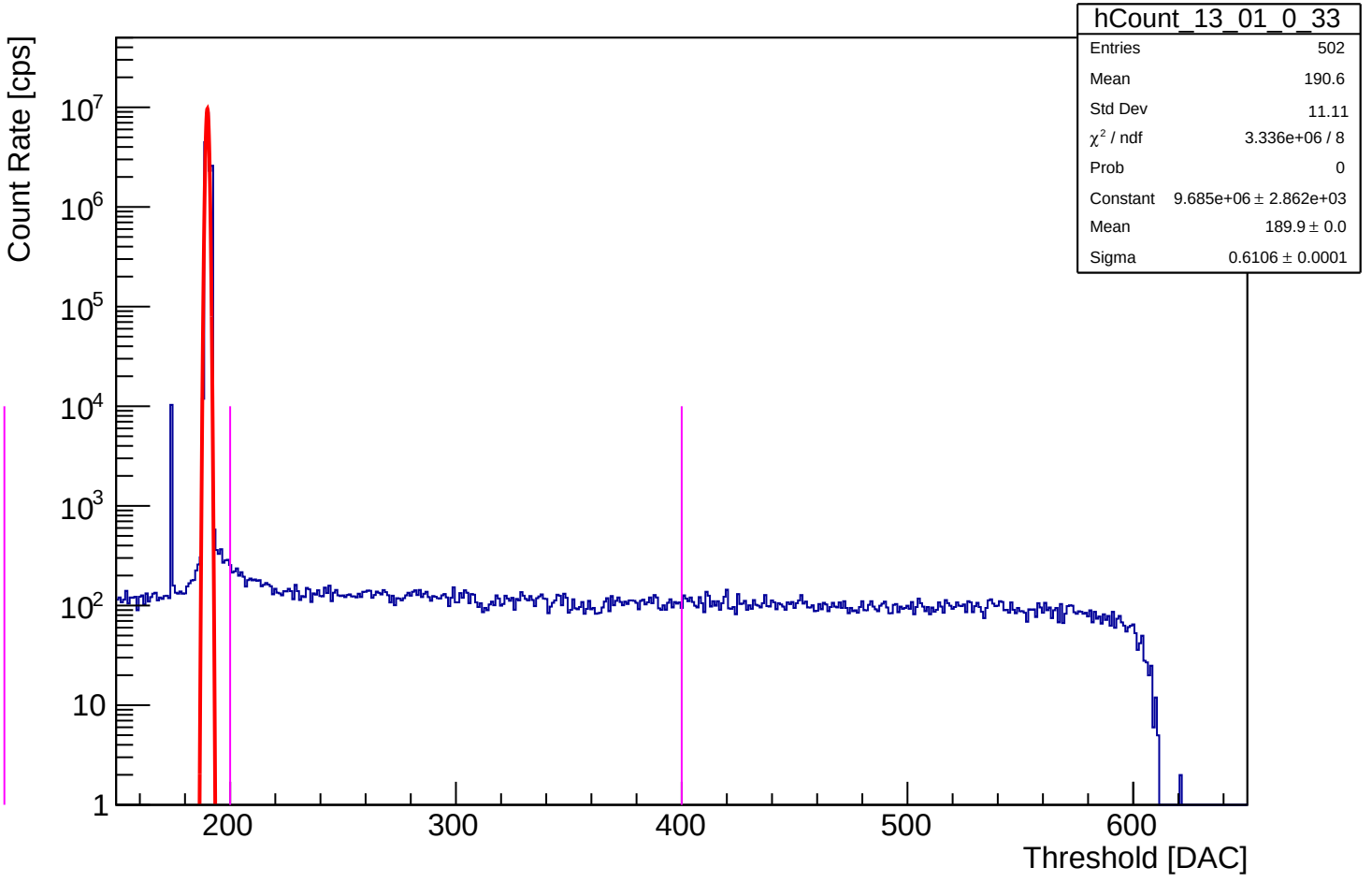

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 192.7
Std Dev 9.303
χ² / ndf 4.039e+06 / 8
Prob 0
Constant 1.07e+07 ± 3.65e+03
Mean 192.8 ± 0.0
Sigma 0.5018 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

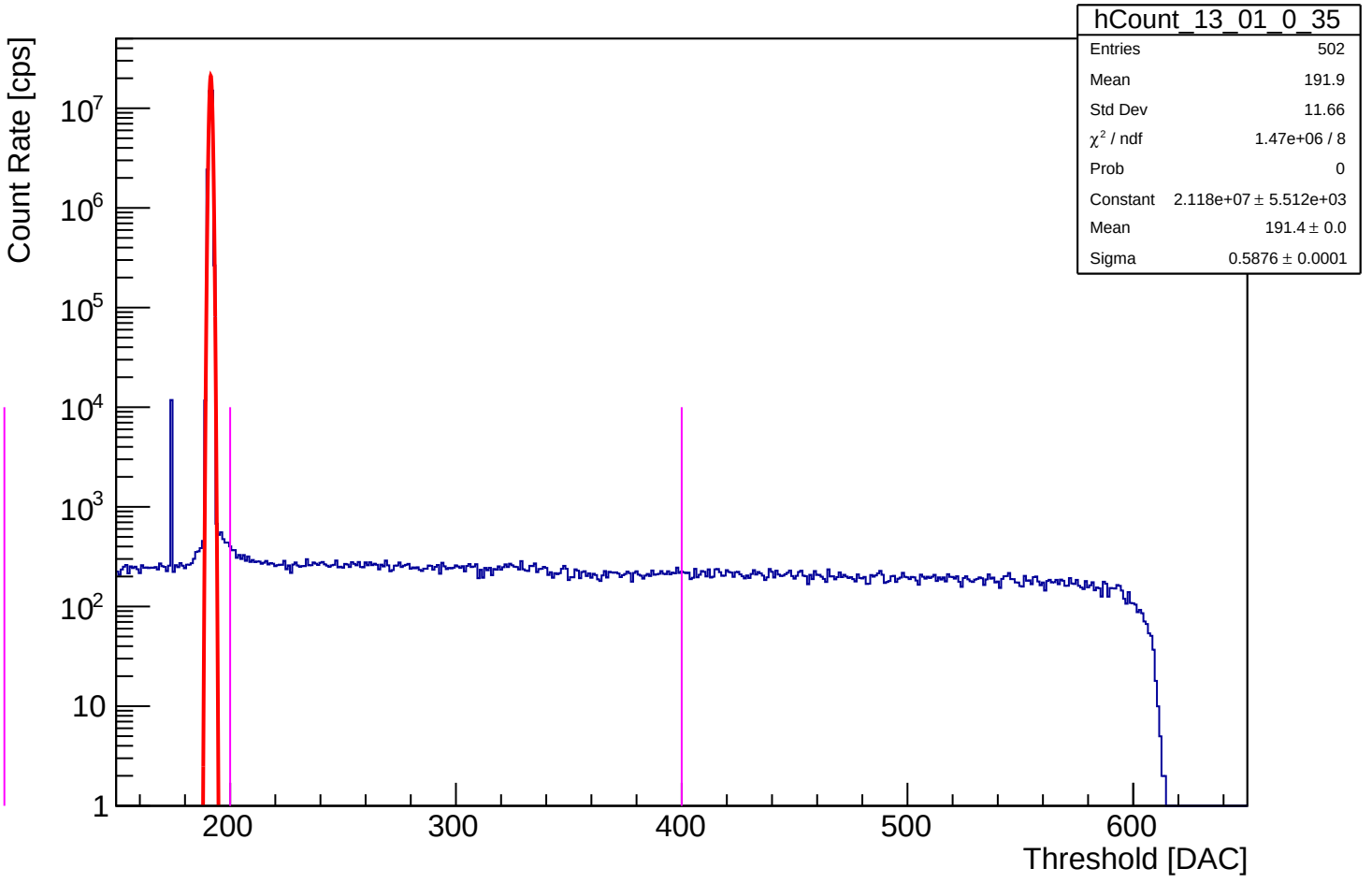

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.3
Std Dev 7.126
χ² / ndf 7.119e+06 / 8
Prob 0
Constant 1.498e+07 ± 3.091e+03
Mean 190.9 ± 0.0
Sigma 0.7117 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

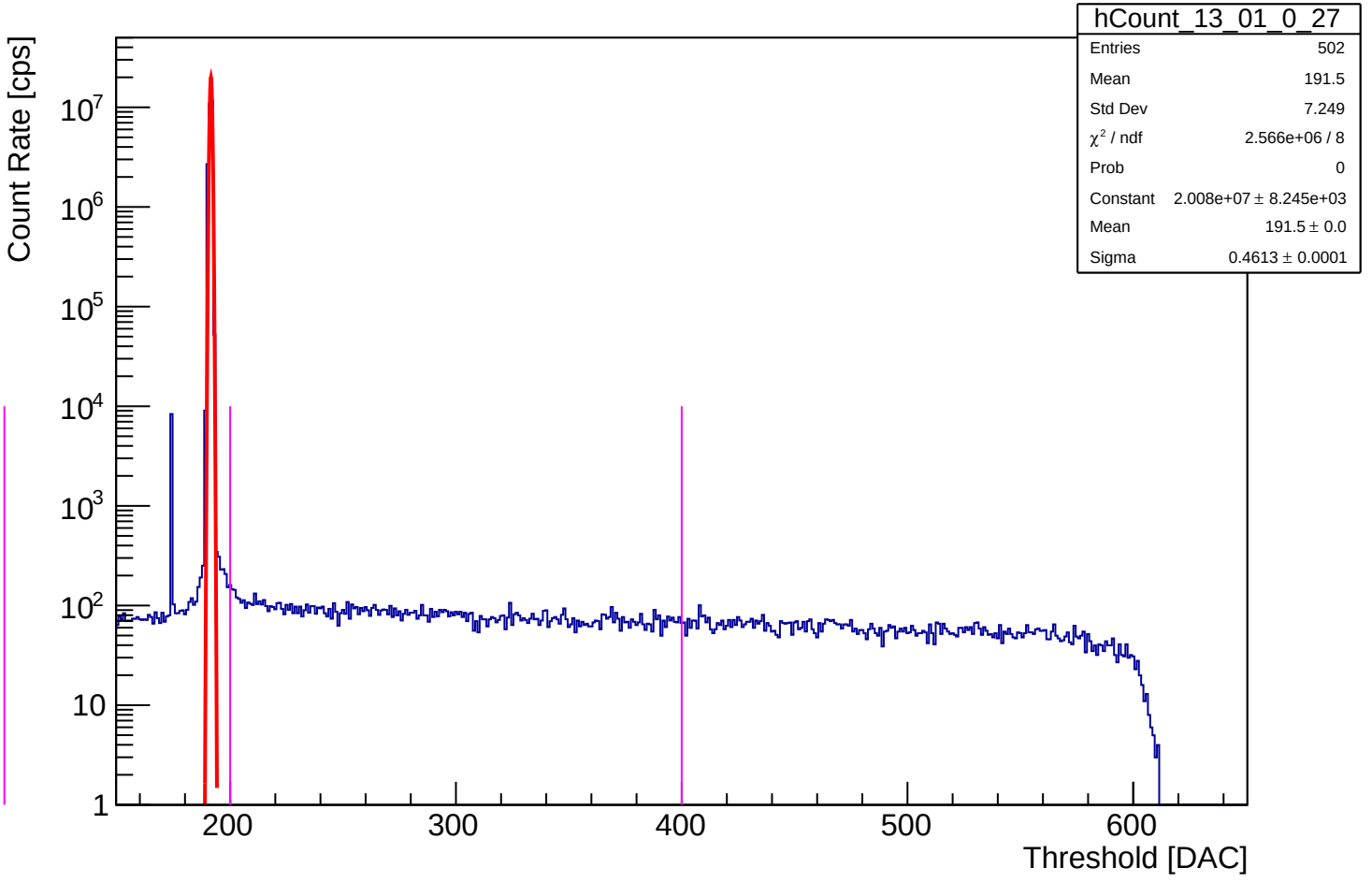

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 193
Std Dev 9.762
χ² / ndf 2.576e+06 / 8
Prob 0
Constant 1.216e+07 ± 3.542e+03
Mean 192.9 ± 0.0
Sigma 0.4819 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

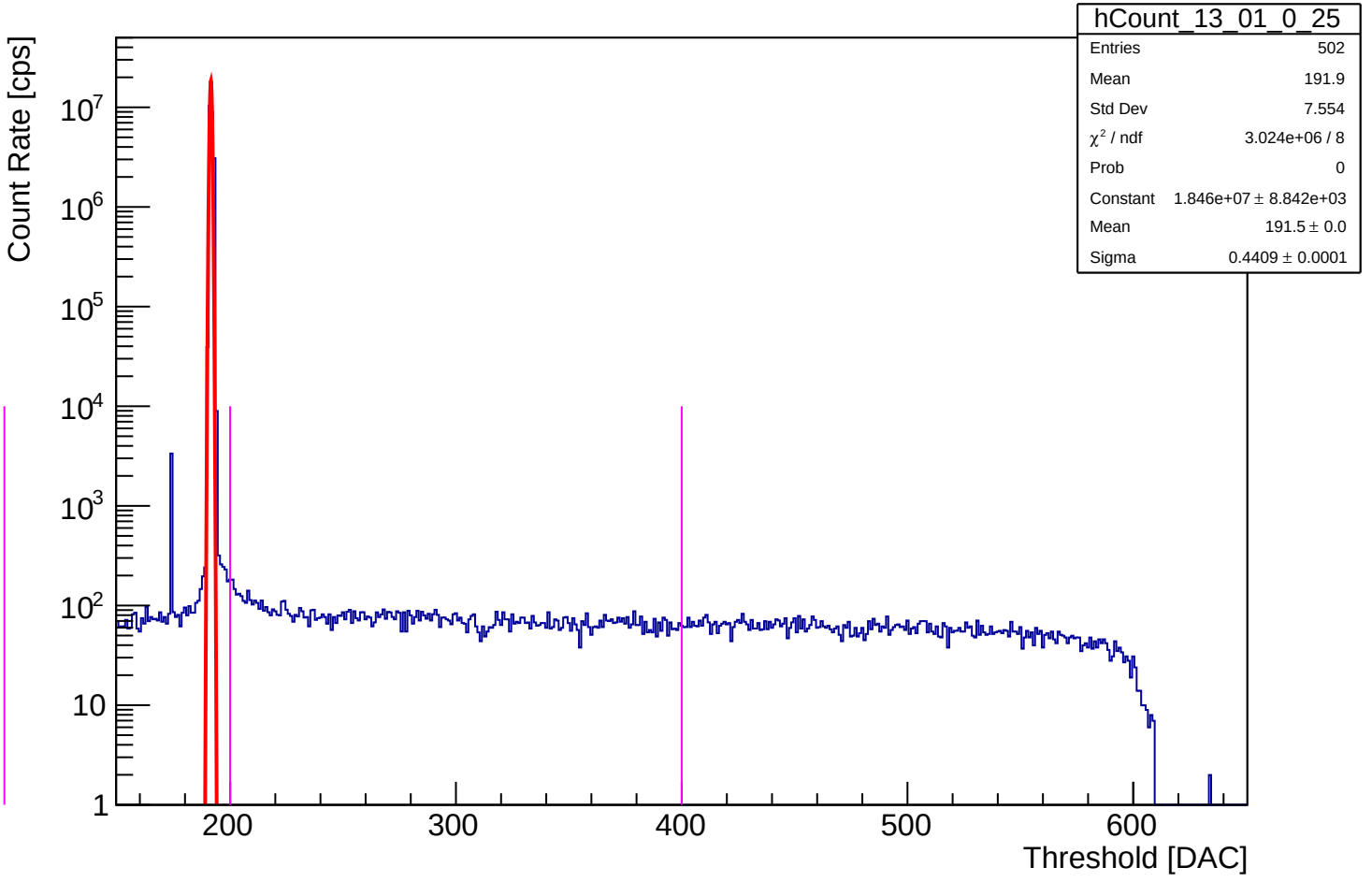

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 191.7
Std Dev 8.429
χ² / ndf 1.018e+06 / 8
Prob 0
Constant 1.807e+07 ± 6.418e+03
Mean 191.5 ± 0.0
Sigma 0.5149 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

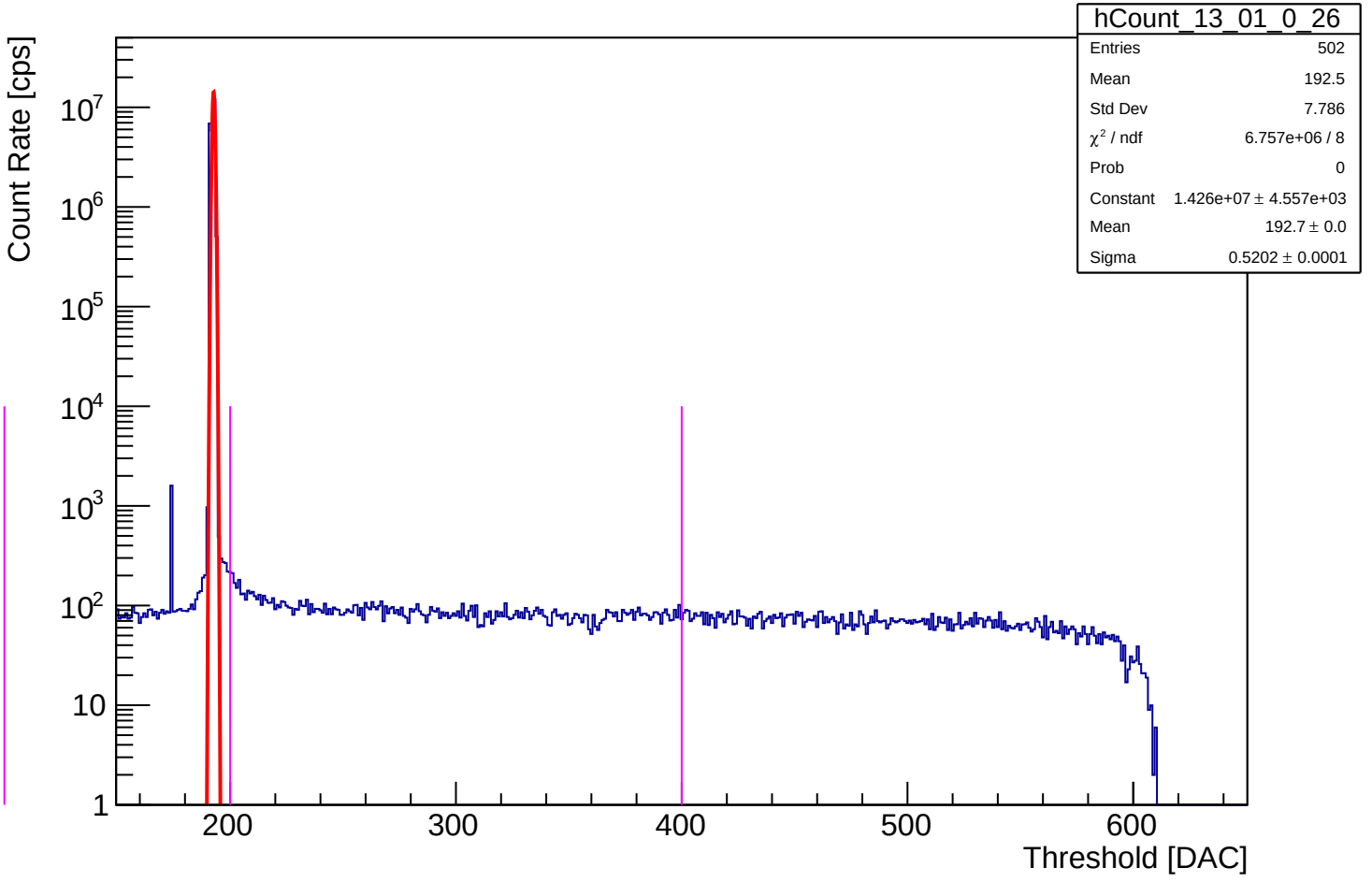

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 191.7
Std Dev 9.034
χ² / ndf 1.468e+06 / 8
Prob 0
Constant 1.501e+07 ± 4.286e+03
Mean 191.4 ± 0.0
Sigma 0.6186 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

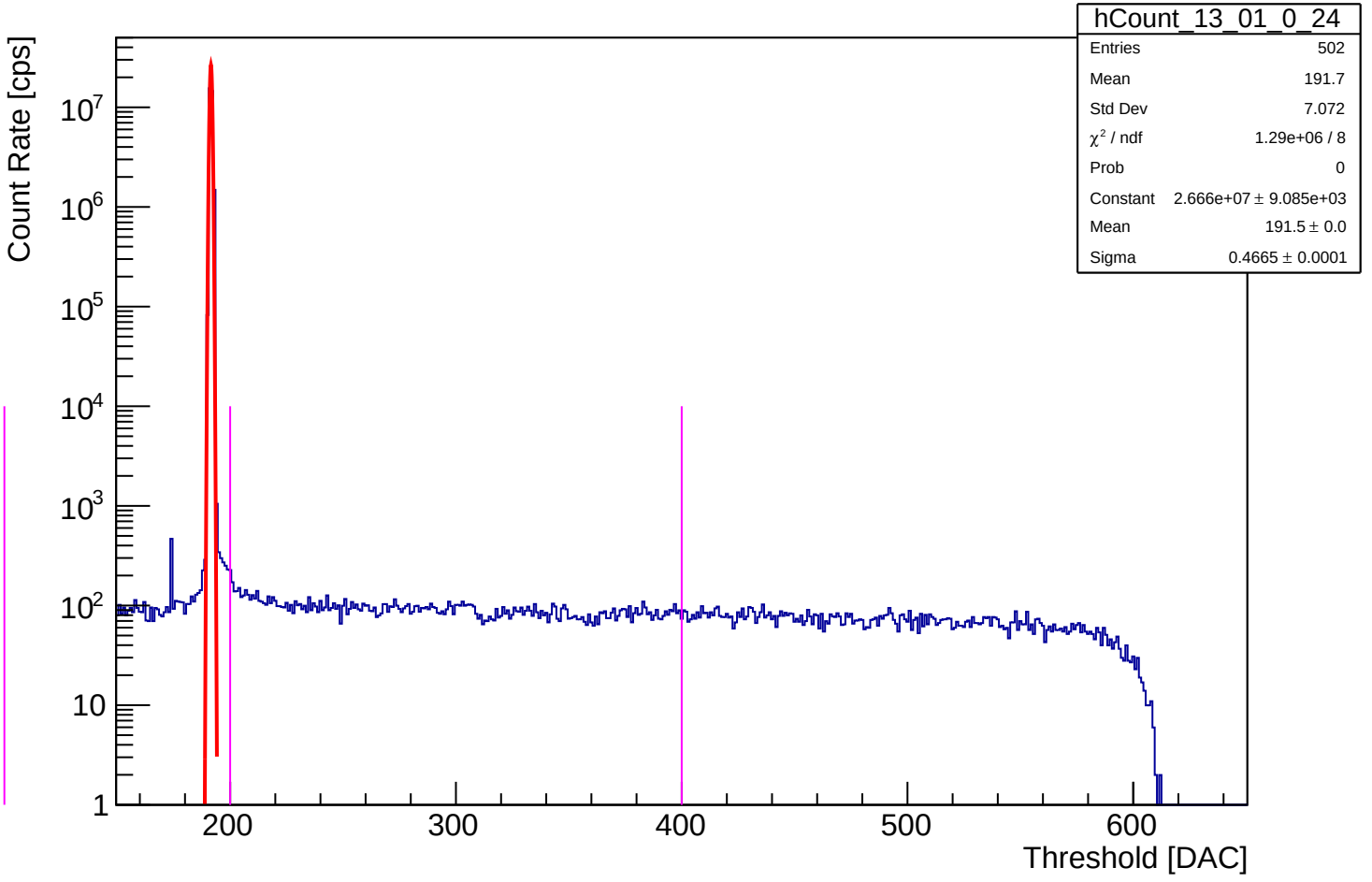

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 190.6
Std Dev 11.11
χ² / ndf 3.336e+06 / 8
Prob 0
Constant 9.685e+06 ± 2.862e+03
Mean 189.9 ± 0.0
Sigma 0.6106 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

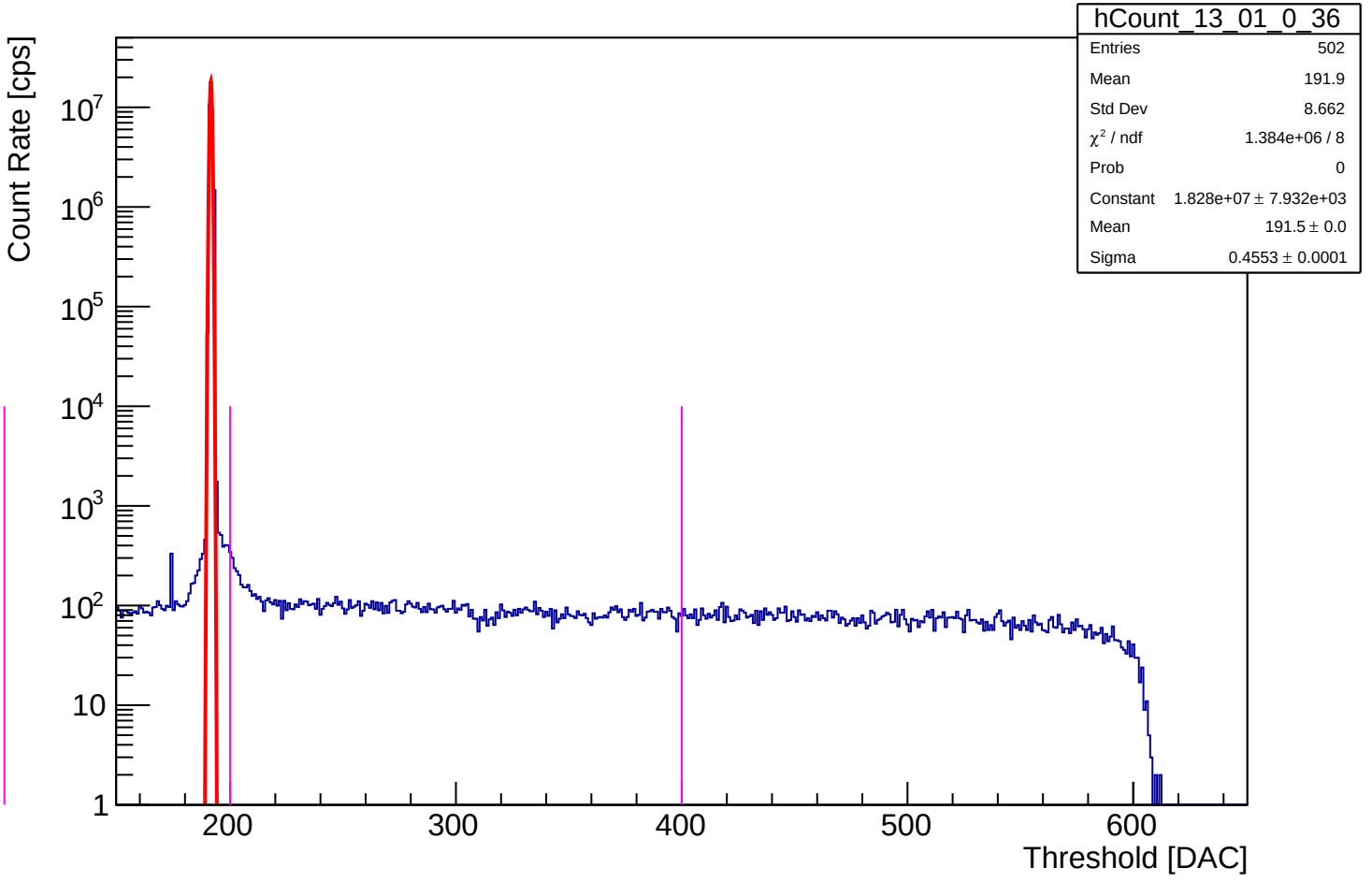

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 191.9
Std Dev 11.66
χ² / ndf 1.47e+06 / 8
Prob 0
Constant 2.118e+07 ± 5.512e+03
Mean 191.4 ± 0.0
Sigma 0.5876 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

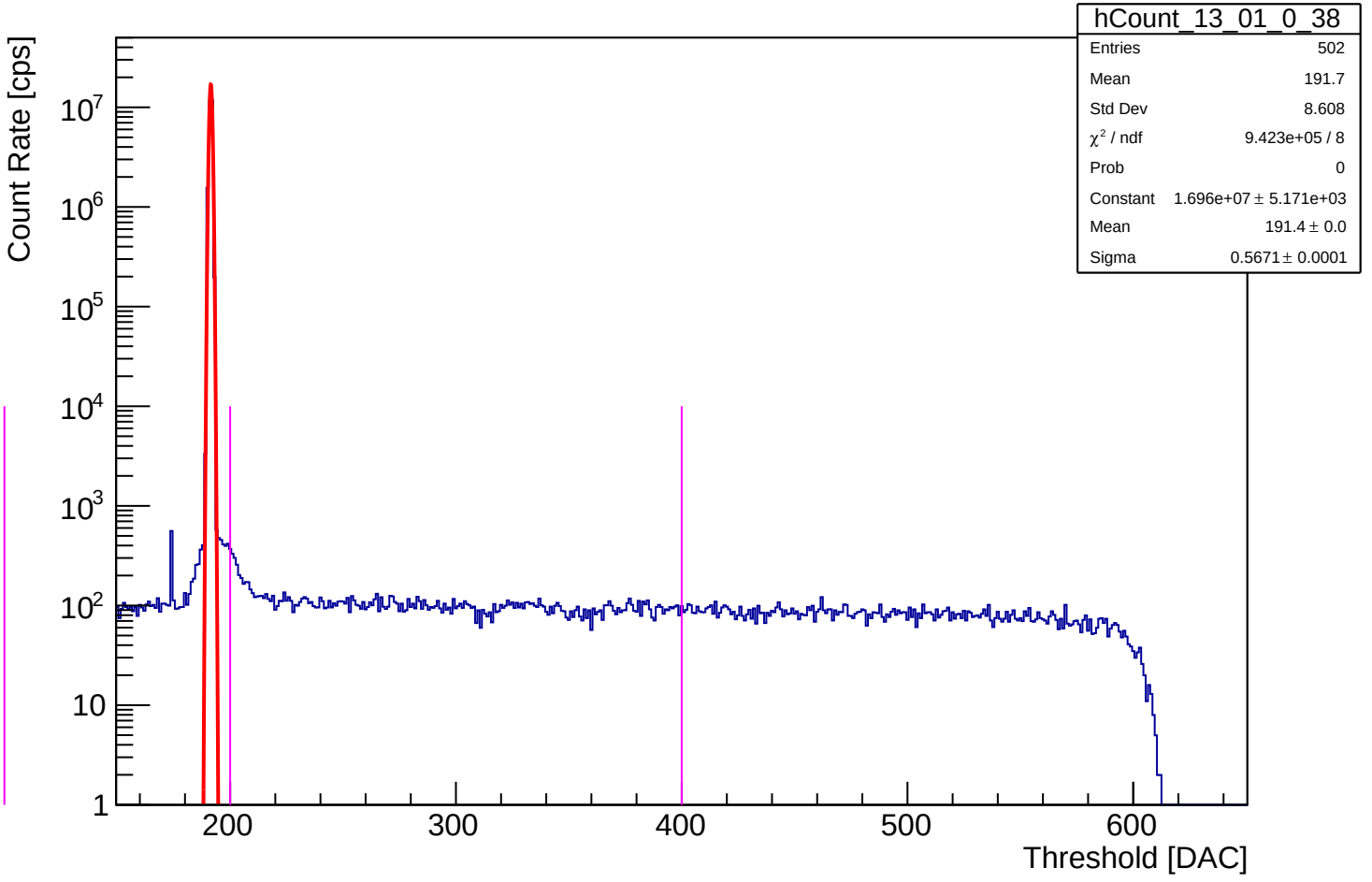

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 191.5
Std Dev 7.249
χ² / ndf 2.566e+06 / 8
Prob 0
Constant 2.008e+07 ± 8.245e+03
Mean 191.5 ± 0.0
Sigma 0.4613 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

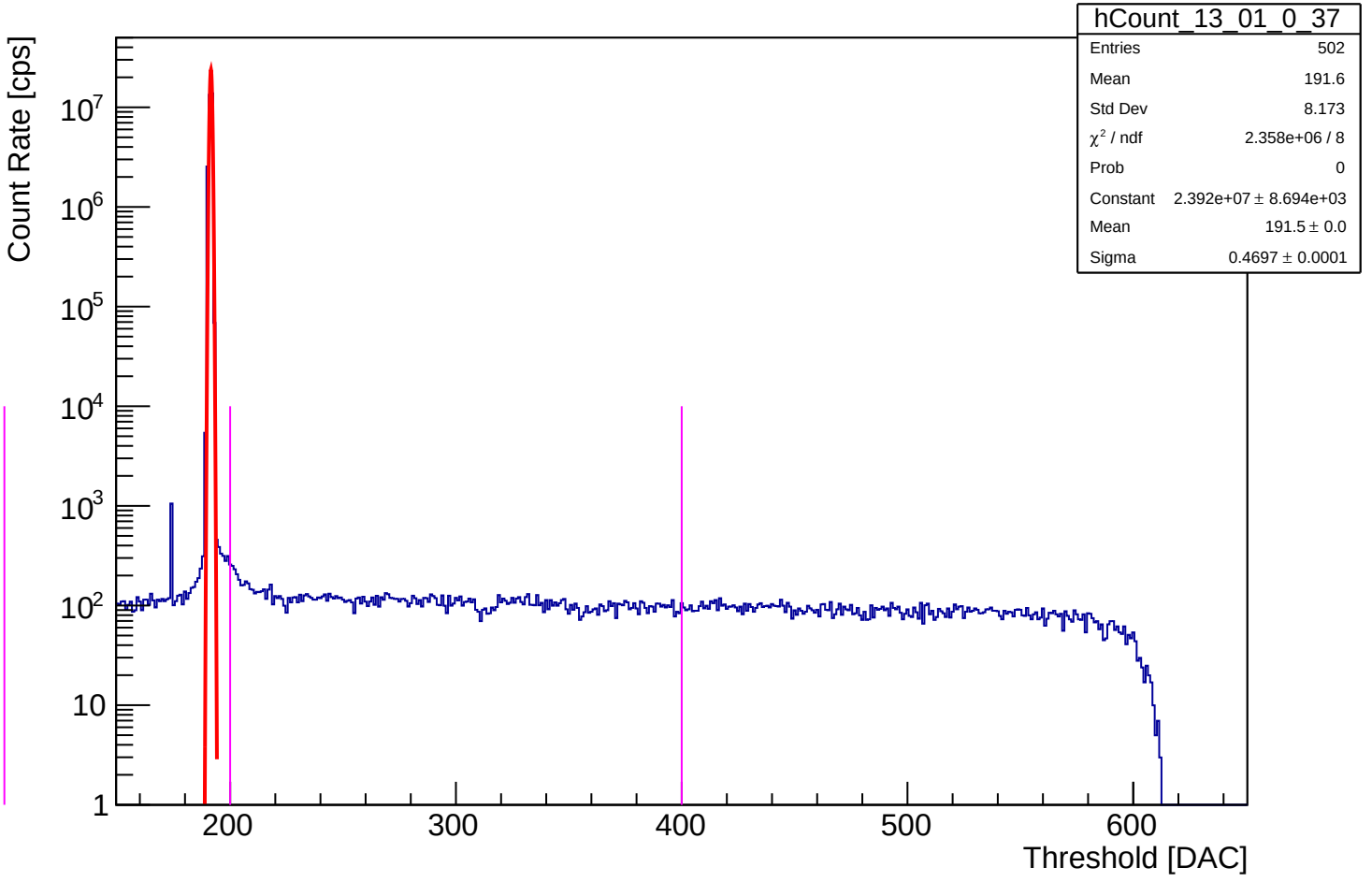

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 191.9
Std Dev 7.554
χ² / ndf 3.024e+06 / 8
Prob 0
Constant 1.846e+07 ± 8.842e+03
Mean 191.5 ± 0.0
Sigma 0.4409 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

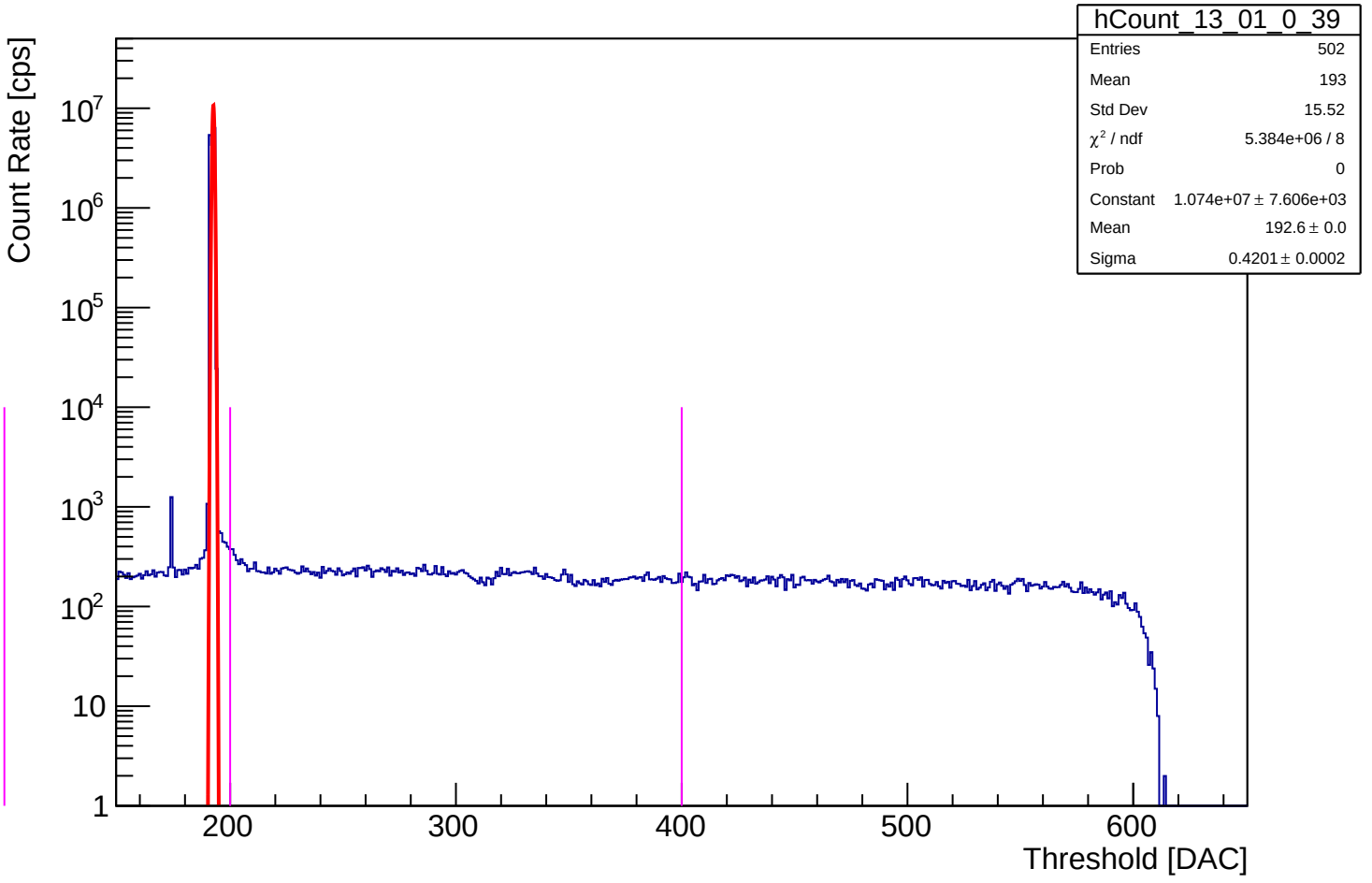

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 192.5
Std Dev 7.786
χ² / ndf 6.757e+06 / 8
Prob 0
Constant 1.426e+07 ± 4.557e+03
Mean 192.7 ± 0.0
Sigma 0.5202 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

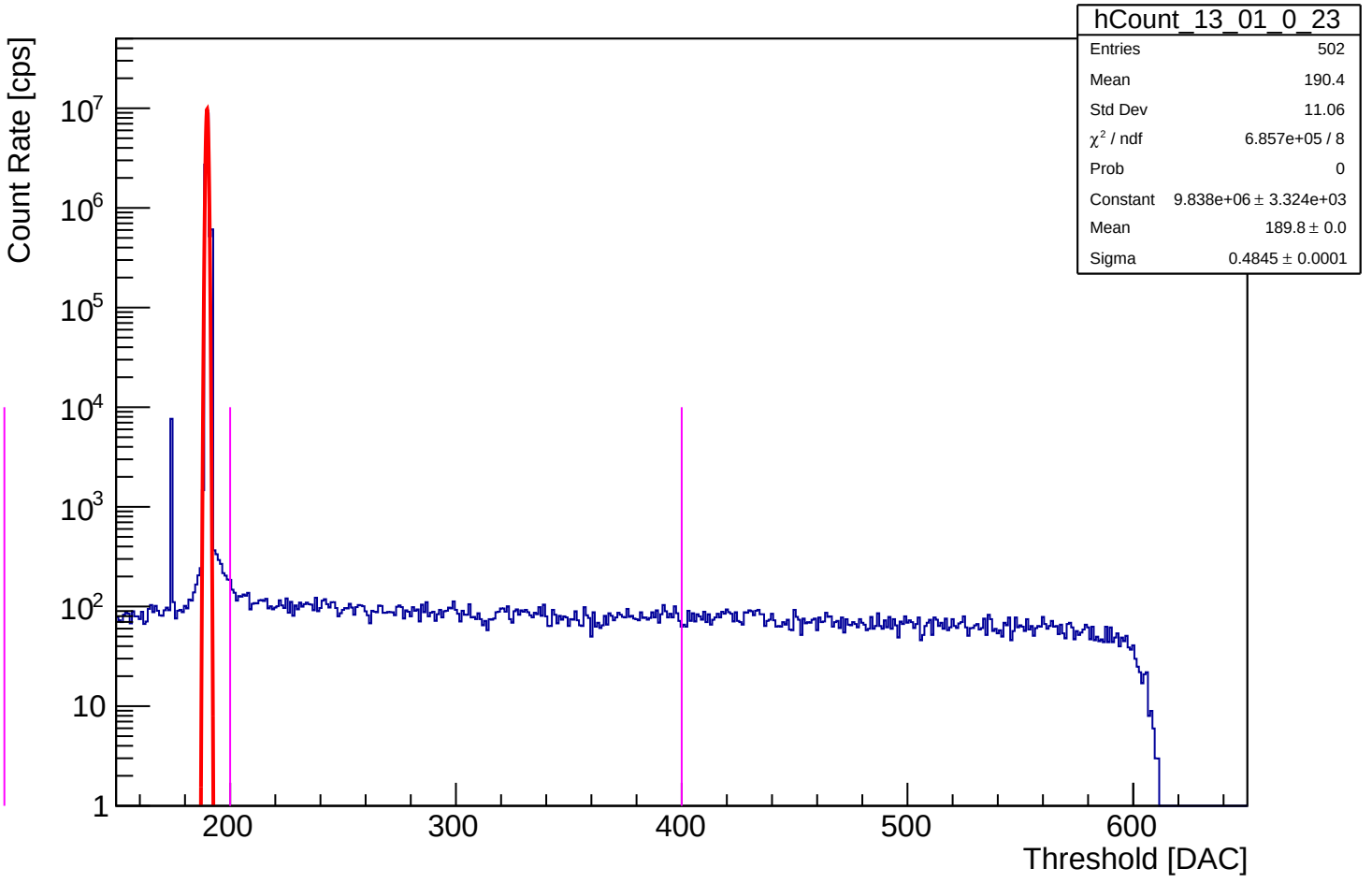

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 191.7
Std Dev 7.072
χ² / ndf 1.29e+06 / 8
Prob 0
Constant 2.666e+07 ± 9.085e+03
Mean 191.5 ± 0.0
Sigma 0.4665 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

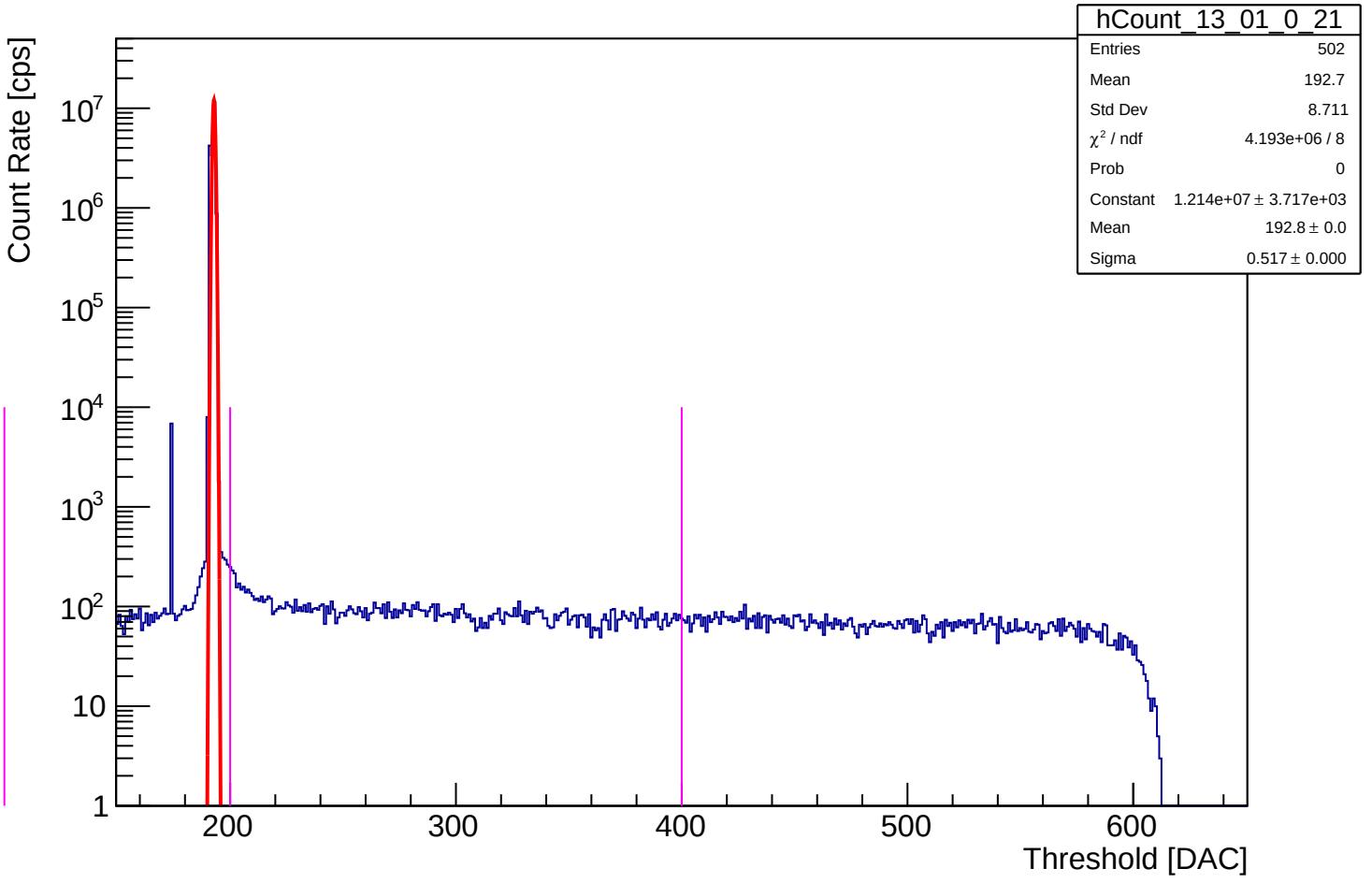

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 191.9
Std Dev 8.662
χ² / ndf 1.384e+06 / 8
Prob 0
Constant 1.828e+07 ± 7.932e+03
Mean 191.5 ± 0.0
Sigma 0.4553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

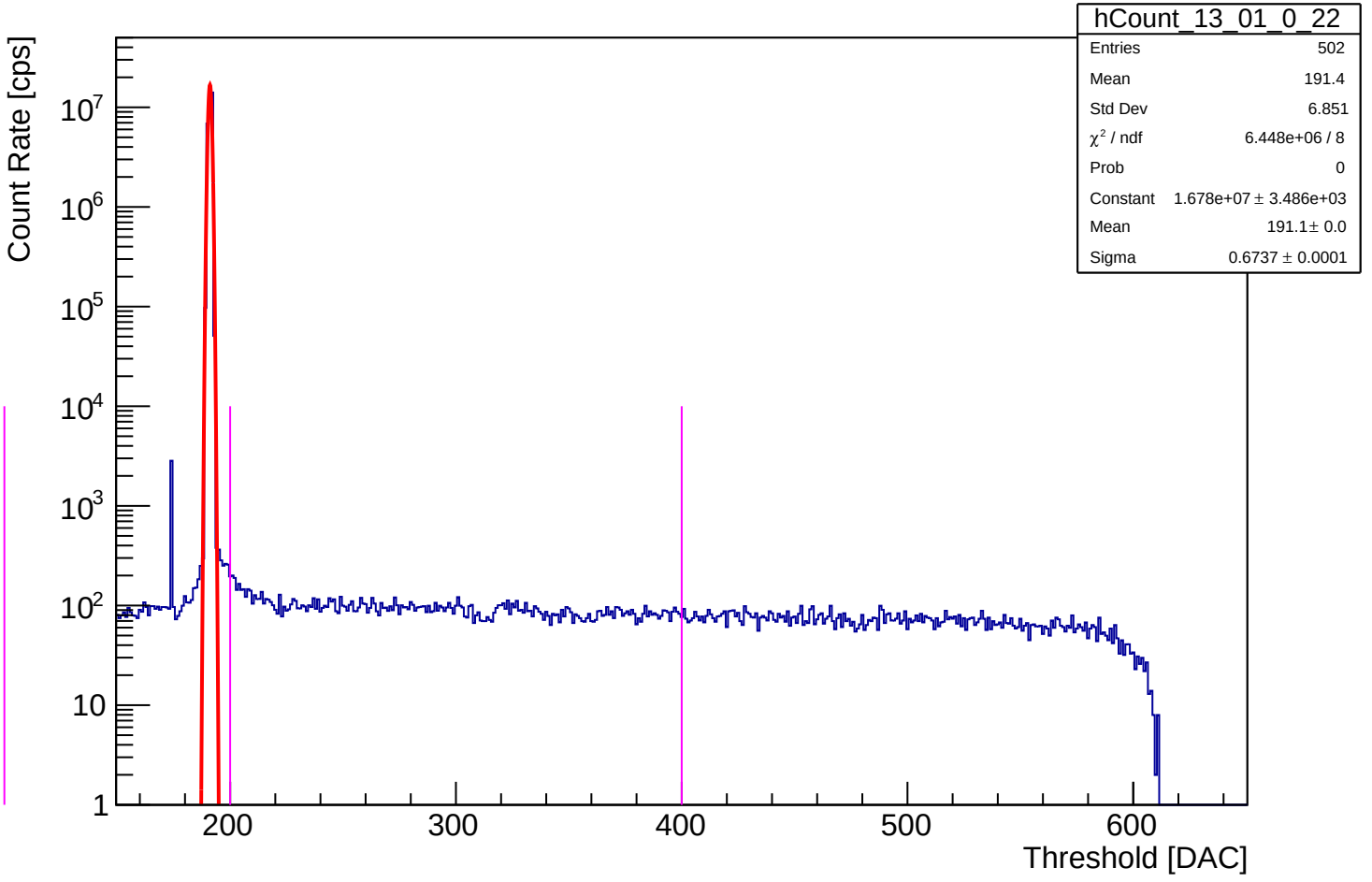

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 191.7
Std Dev 8.608
χ² / ndf 9.423e+05 / 8
Prob 0
Constant 1.696e+07 ± 5.171e+03
Mean 191.4 ± 0.0
Sigma 0.5671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

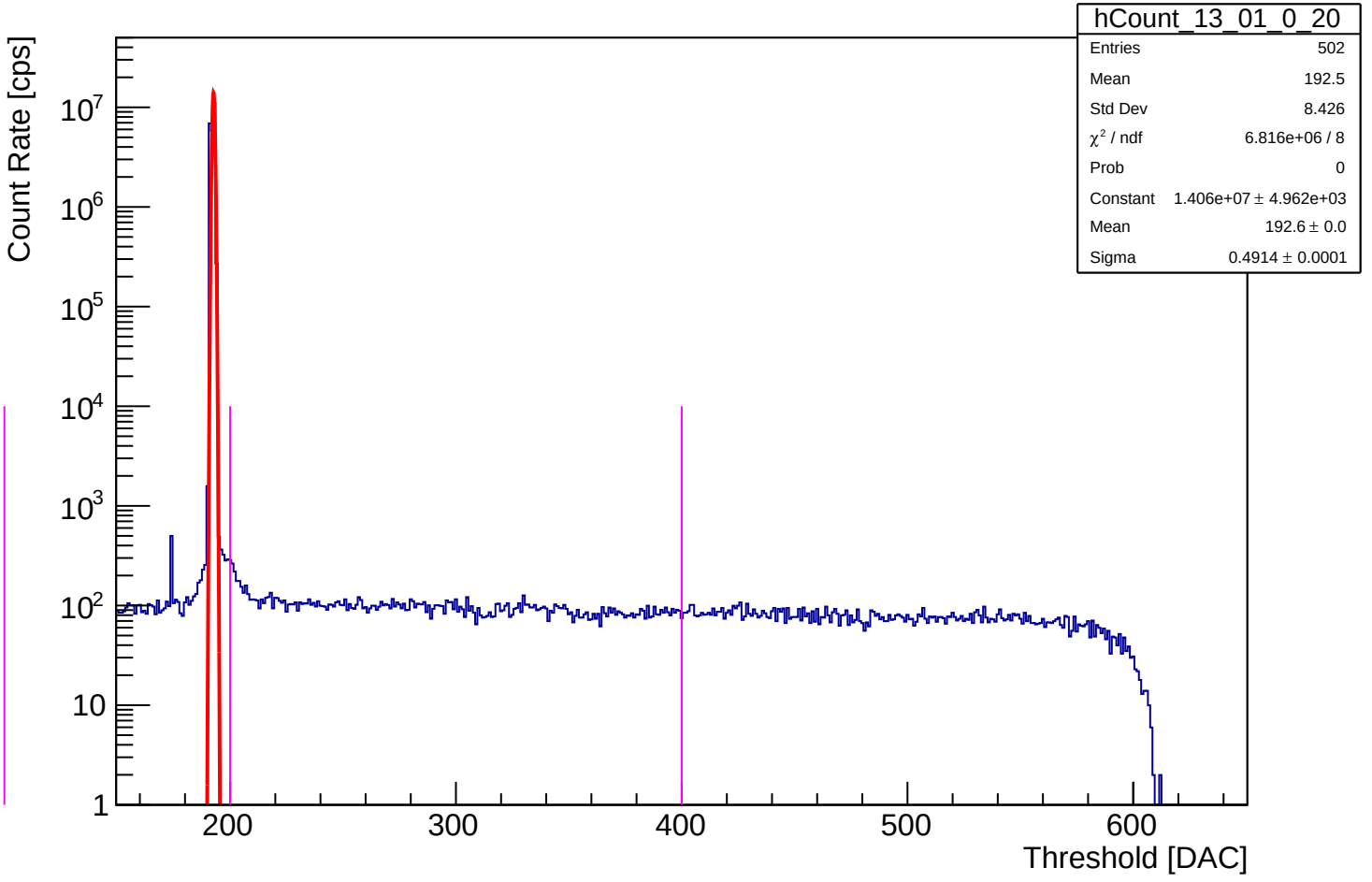

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 191.6
Std Dev 8.173
χ² / ndf 2.358e+06 / 8
Prob 0
Constant 2.392e+07 ± 8.694e+03
Mean 191.5 ± 0.0
Sigma 0.4697 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

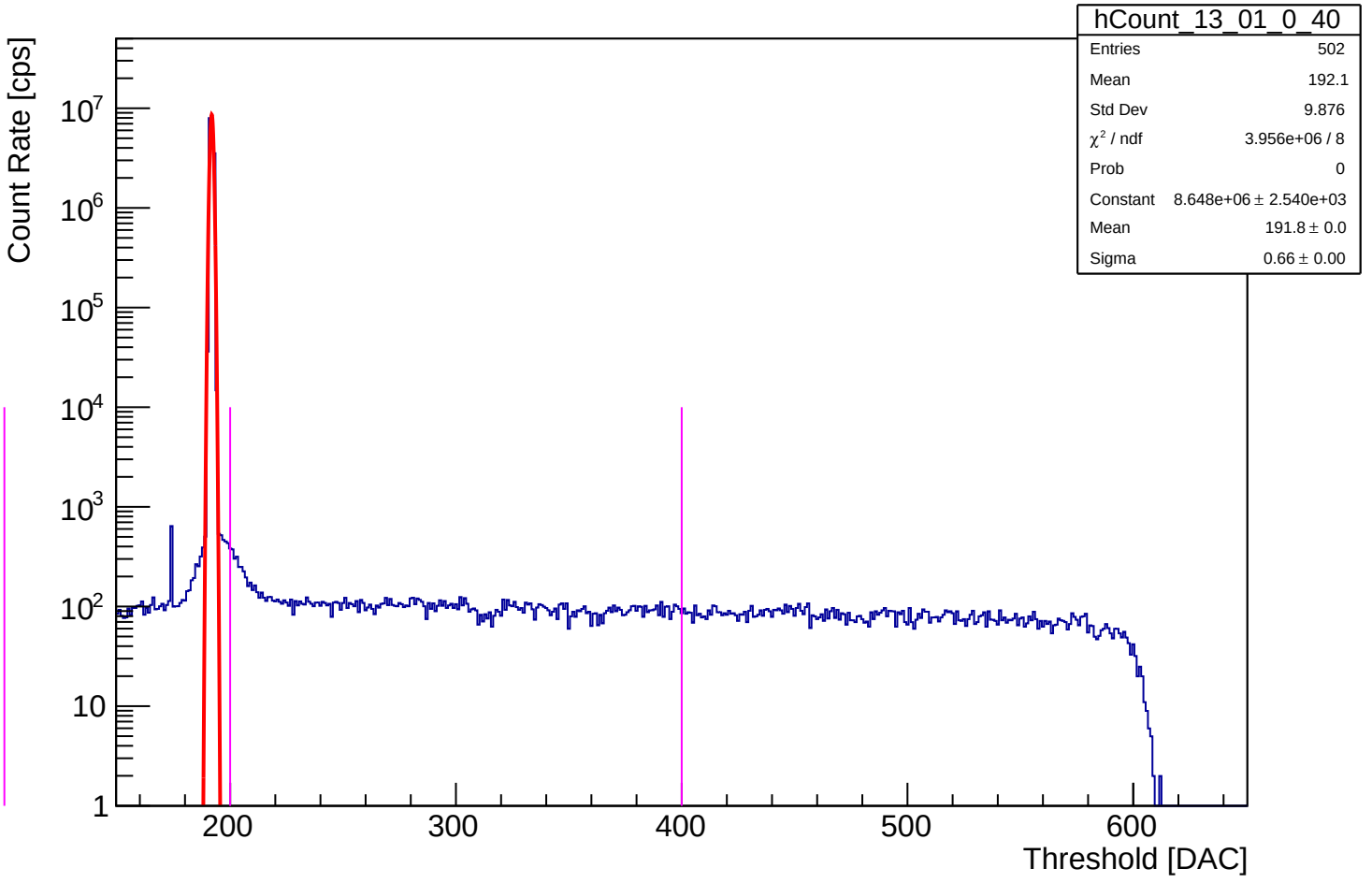

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 193
Std Dev 15.52
χ² / ndf 5.384e+06 / 8
Prob 0
Constant 1.074e+07 ± 7.606e+03
Mean 192.6 ± 0.0
Sigma 0.4201 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

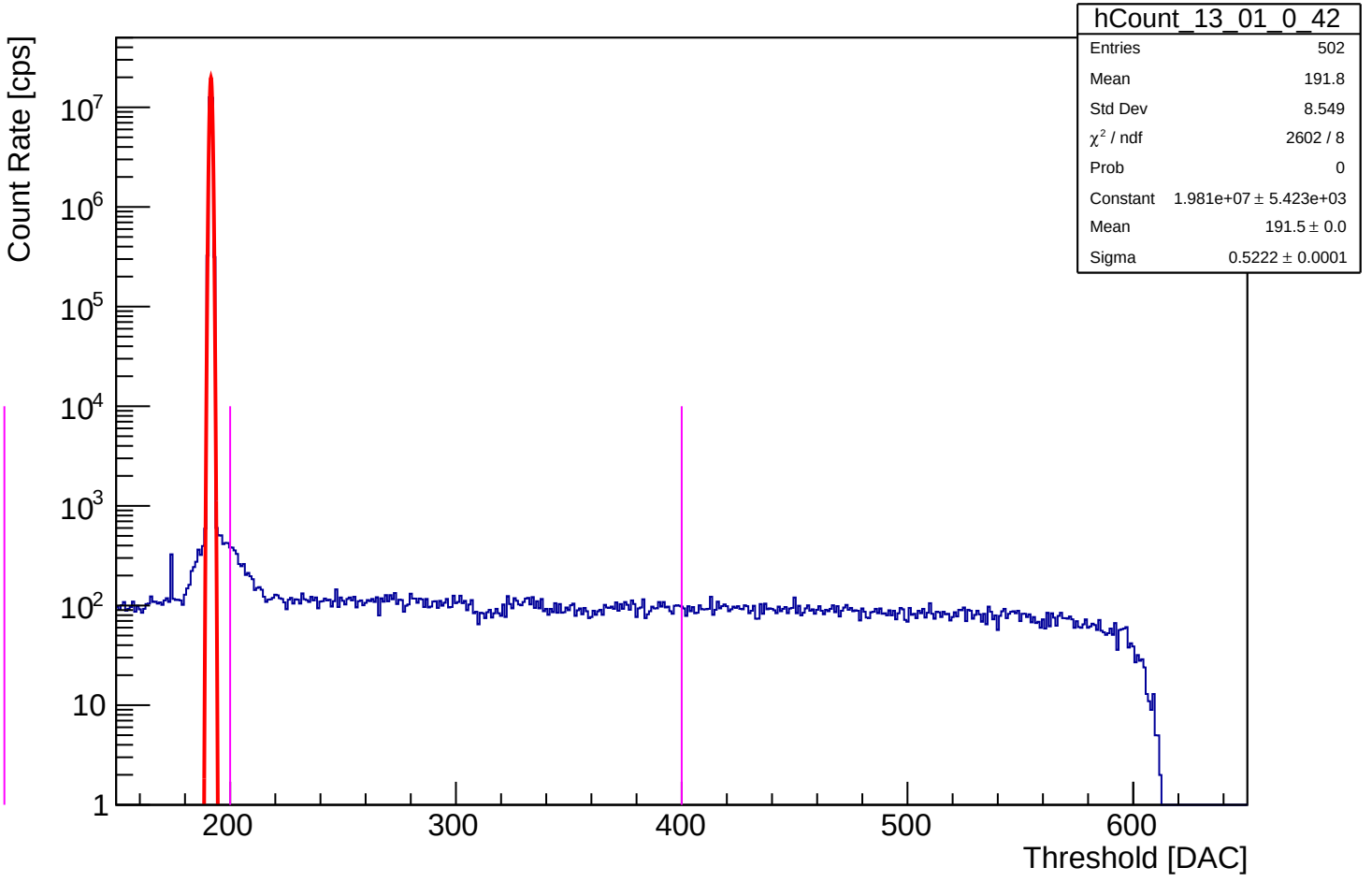

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 190.4
Std Dev 11.06
χ² / ndf 6.857e+05 / 8
Prob 0
Constant 9.838e+06 ± 3.324e+03
Mean 189.8 ± 0.0
Sigma 0.4845 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

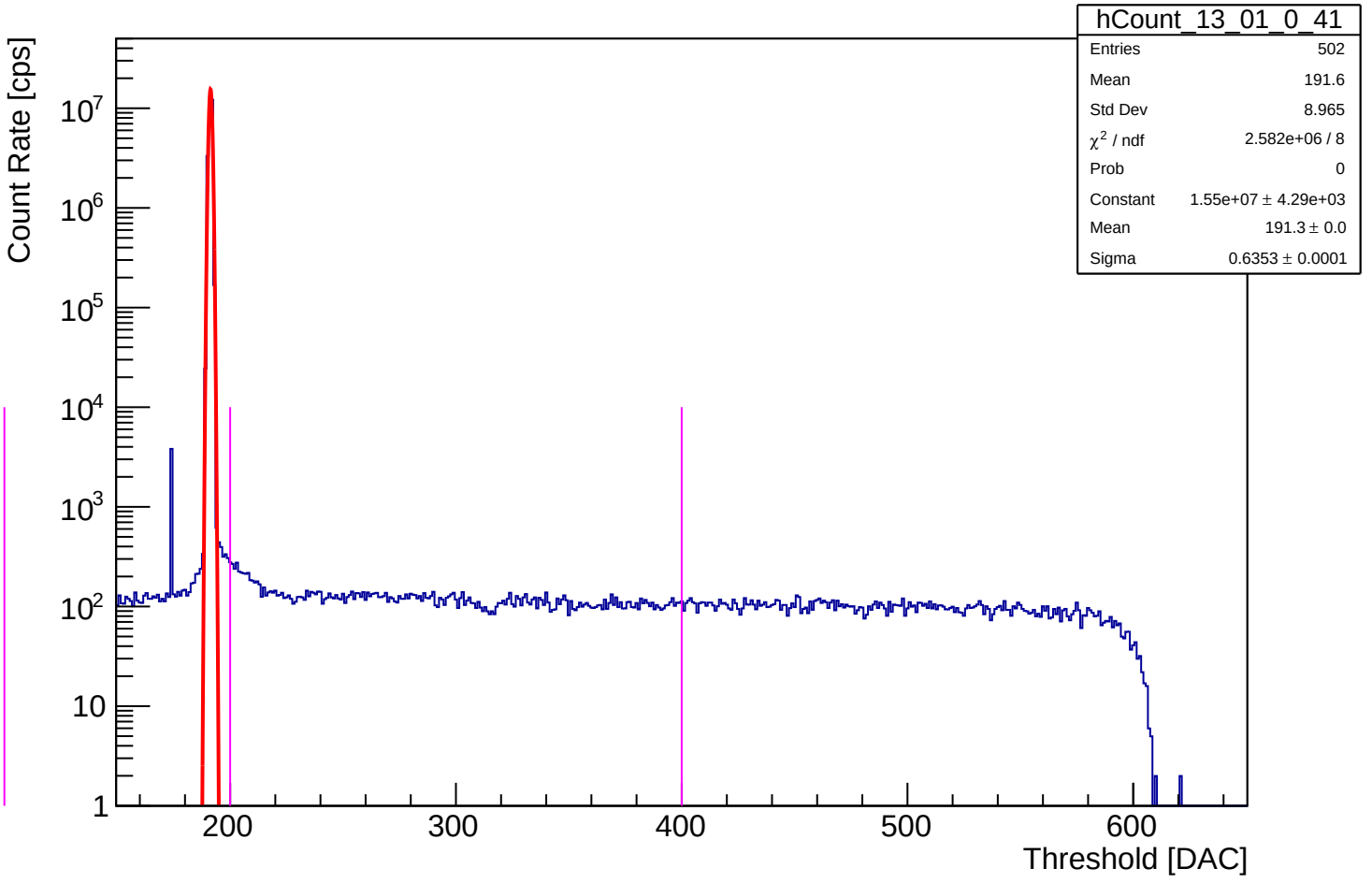

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 192.7
Std Dev 8.711
χ² / ndf 4.193e+06 / 8
Prob 0
Constant 1.214e+07 ± 3.717e+03
Mean 192.8 ± 0.0
Sigma 0.517 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

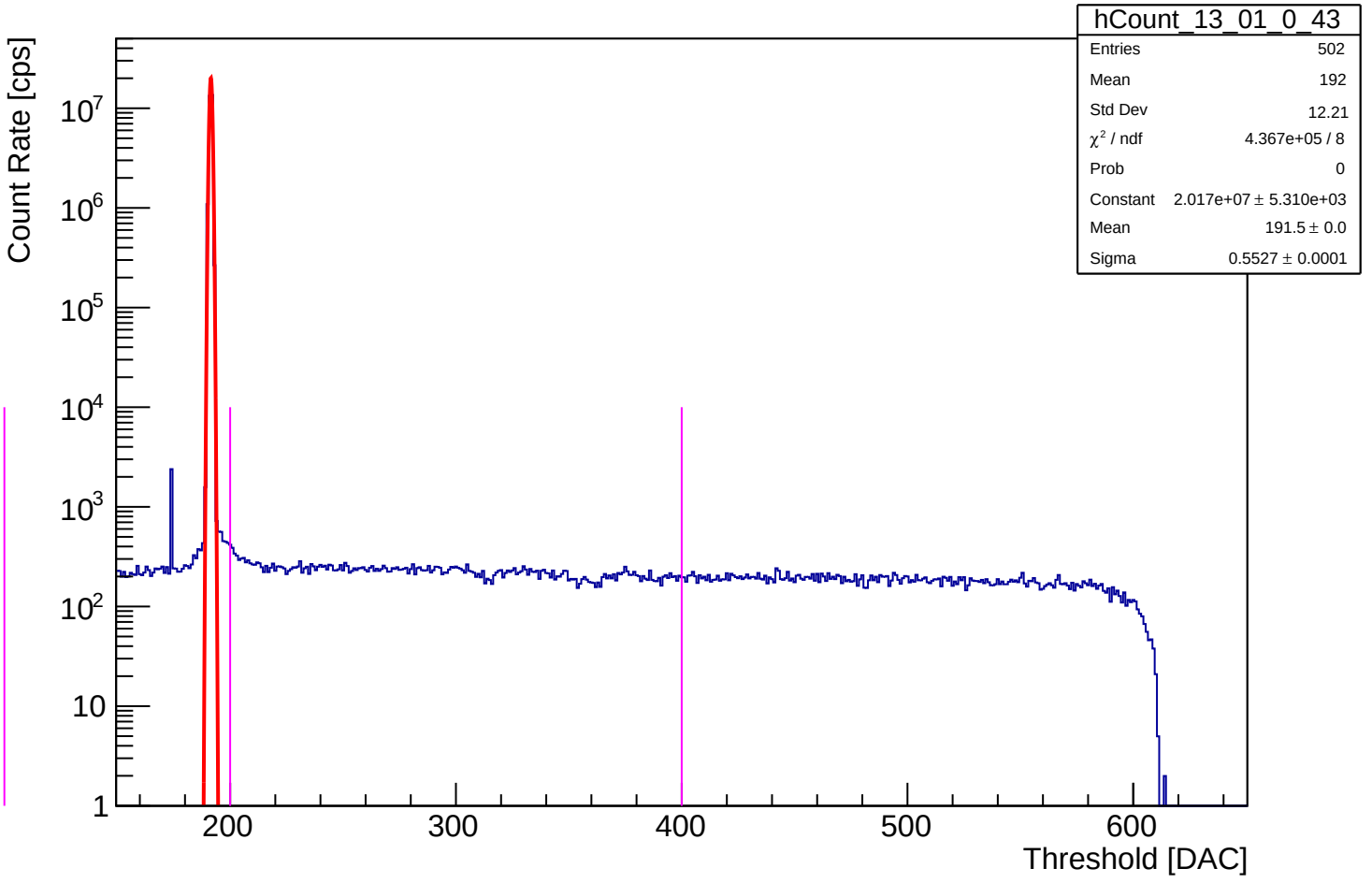

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.4
Std Dev 6.851
χ² / ndf 6.448e+06 / 8
Prob 0
Constant 1.678e+07 ± 3.486e+03
Mean 191.1± 0.0
Sigma 0.6737 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

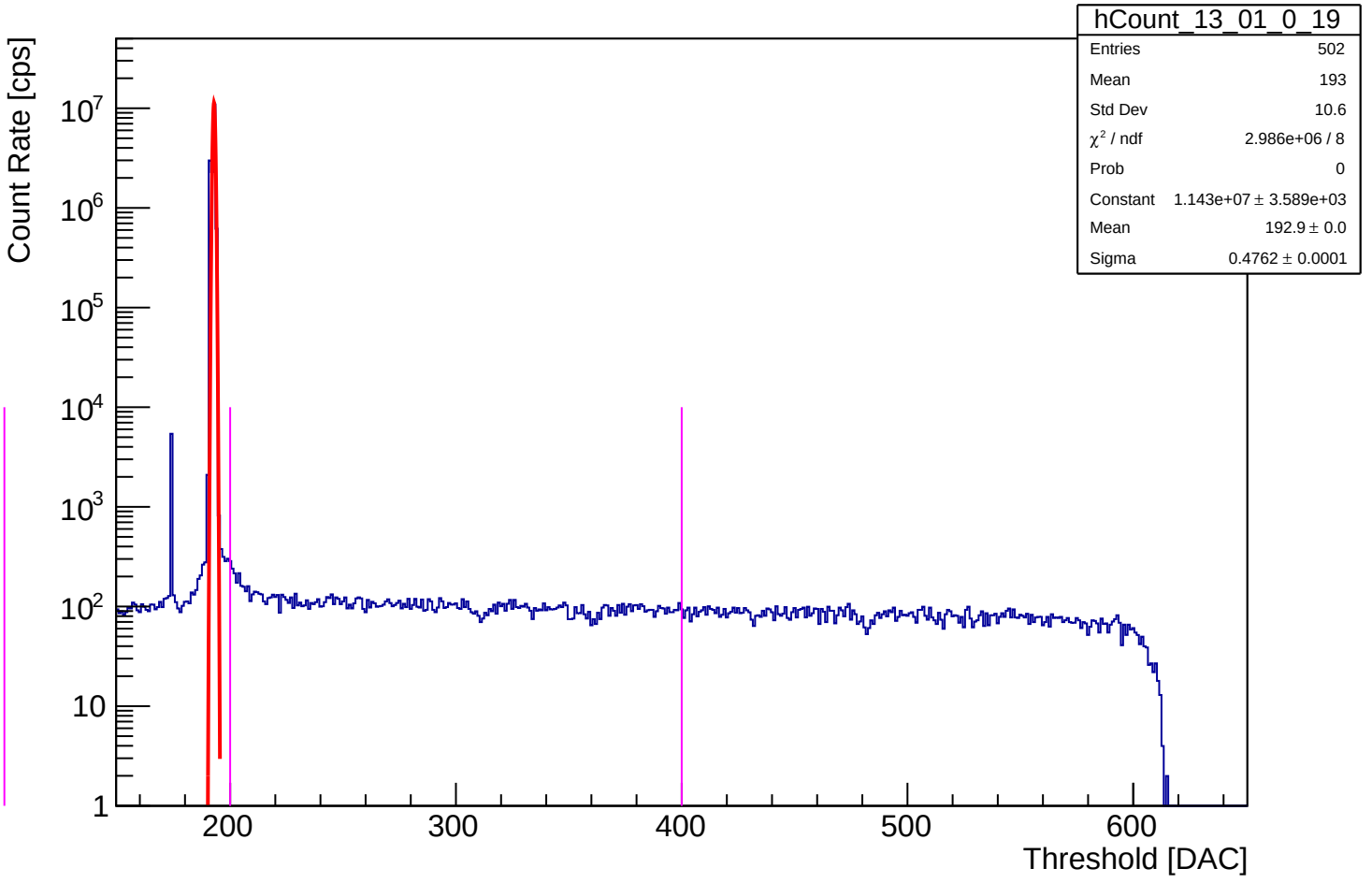

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 192.5
Std Dev 8.426
χ² / ndf 6.816e+06 / 8
Prob 0
Constant 1.406e+07 ± 4.962e+03
Mean 192.6 ± 0.0
Sigma 0.4914 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

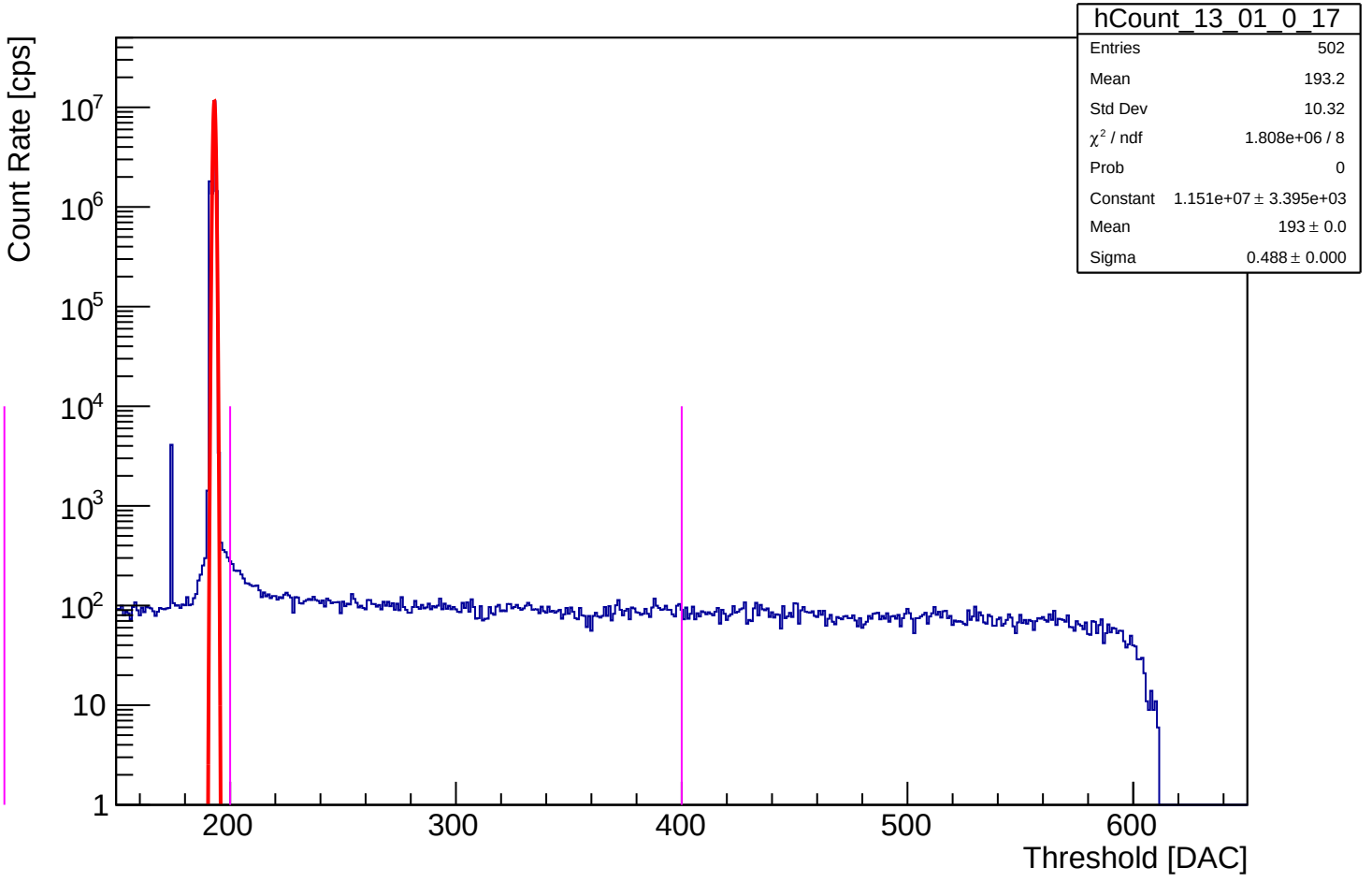

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192.1
Std Dev 9.876
χ² / ndf 3.956e+06 / 8
Prob 0
Constant 8.648e+06 ± 2.540e+03
Mean 191.8 ± 0.0
Sigma 0.66 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

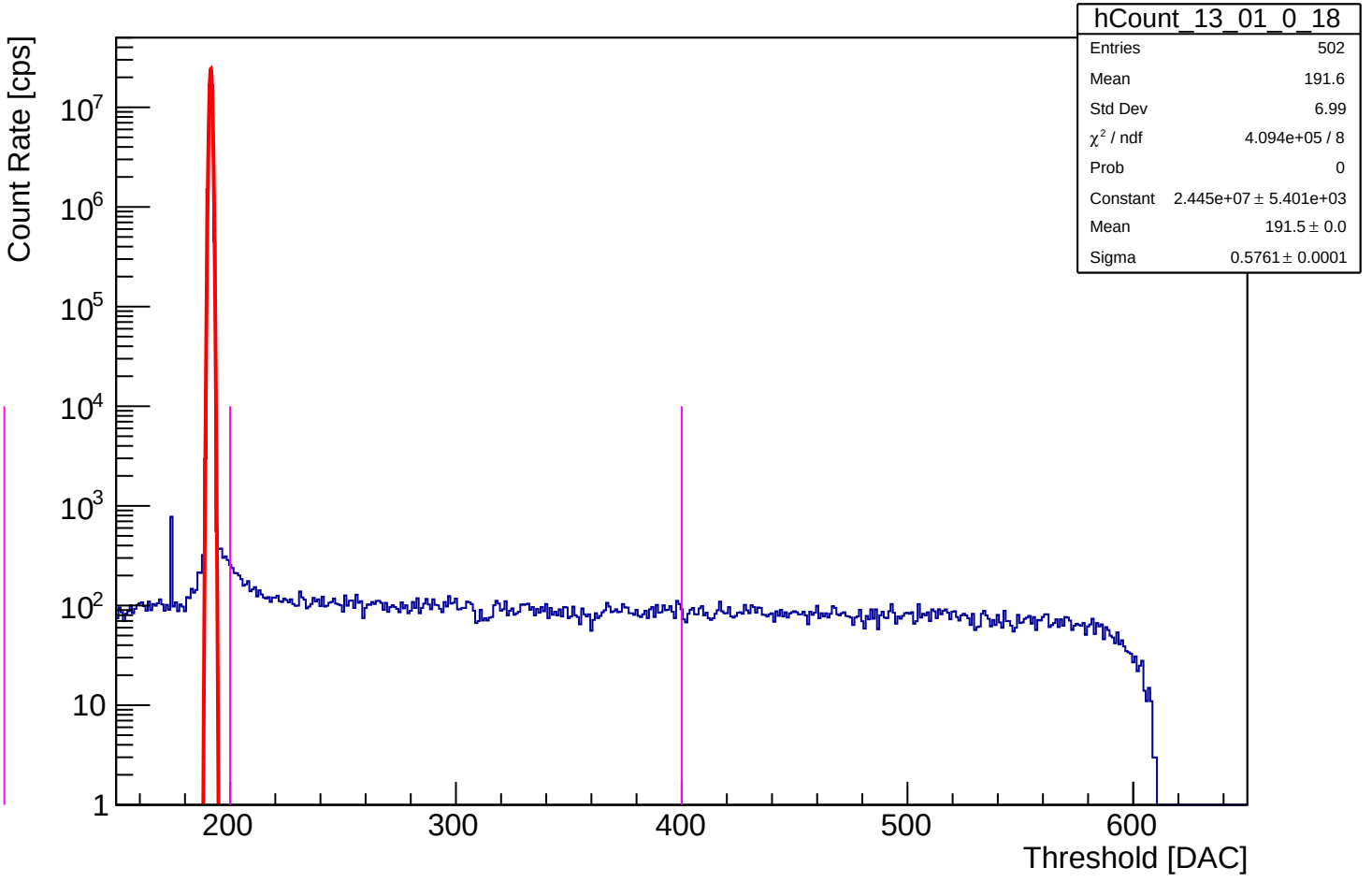

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 191.8
Std Dev 8.549
χ² / ndf 2602 / 8
Prob 0
Constant 1.981e+07 ± 5.423e+03
Mean 191.5 ± 0.0
Sigma 0.5222 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

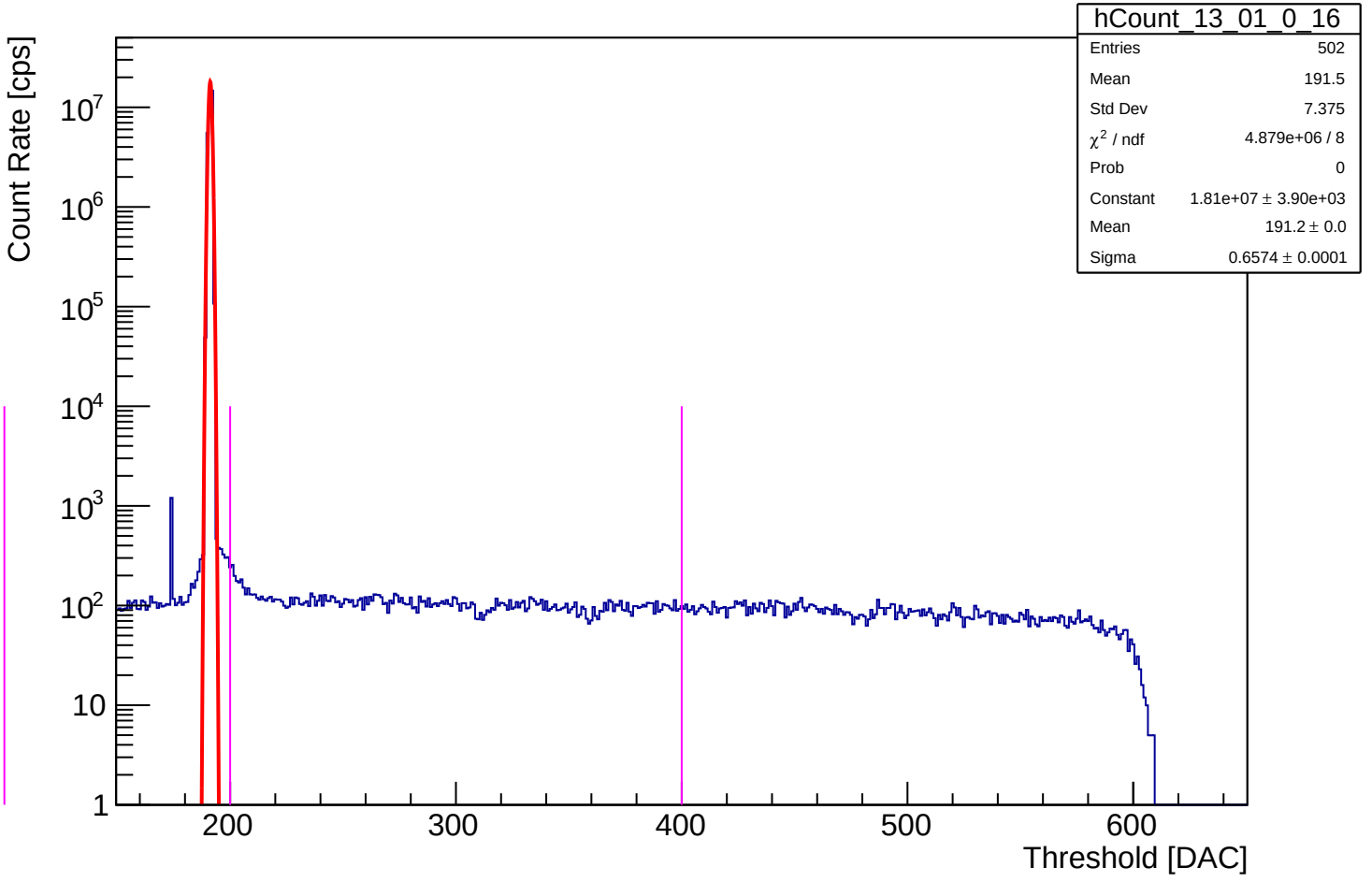

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 191.6
Std Dev 8.965
χ² / ndf 2.582e+06 / 8
Prob 0
Constant 1.55e+07 ± 4.29e+03
Mean 191.3 ± 0.0
Sigma 0.6353 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

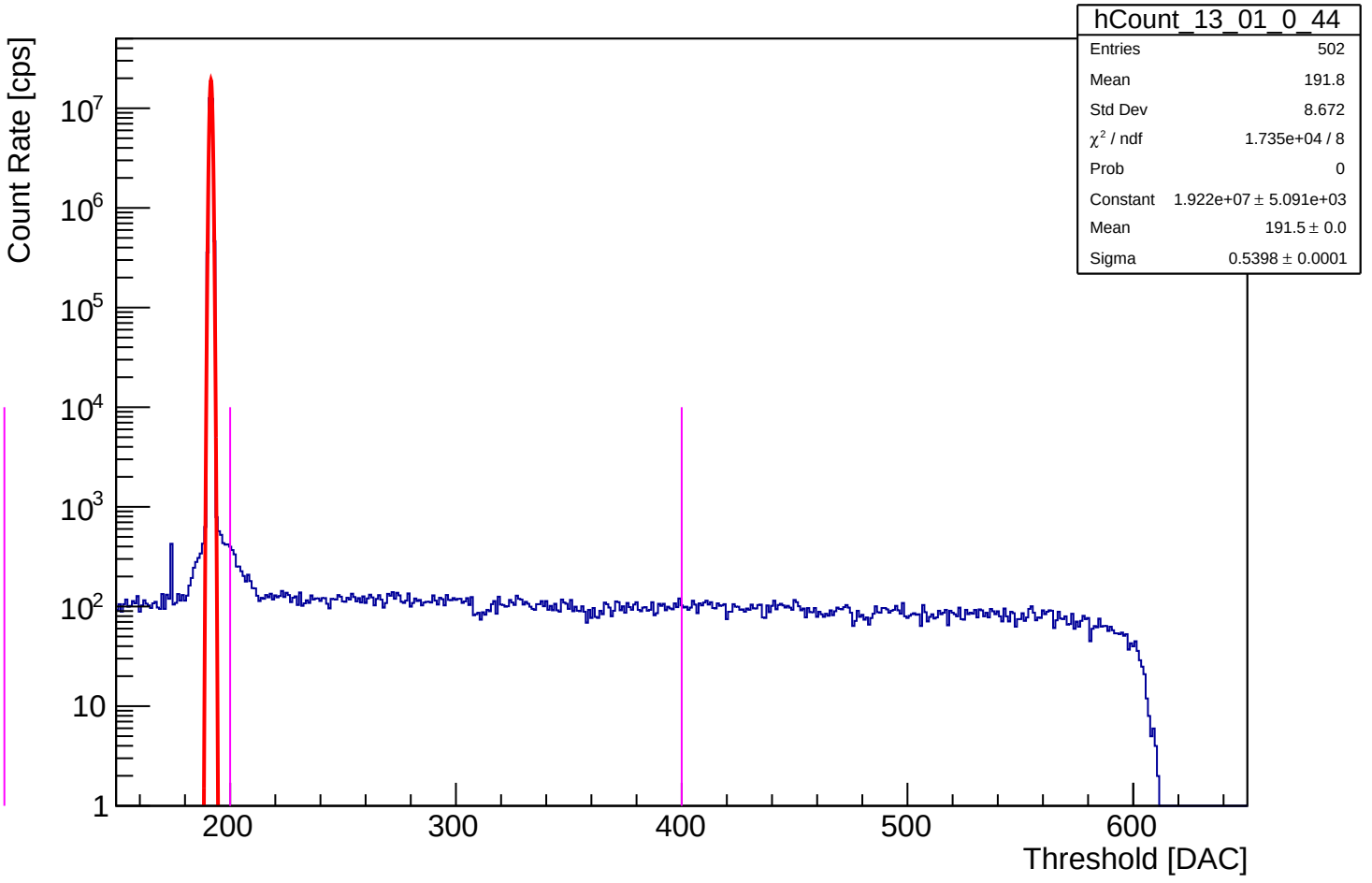

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 192
Std Dev 12.21
χ² / ndf 4.367e+05 / 8
Prob 0
Constant 2.017e+07 ± 5.310e+03
Mean 191.5 ± 0.0
Sigma 0.5527 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

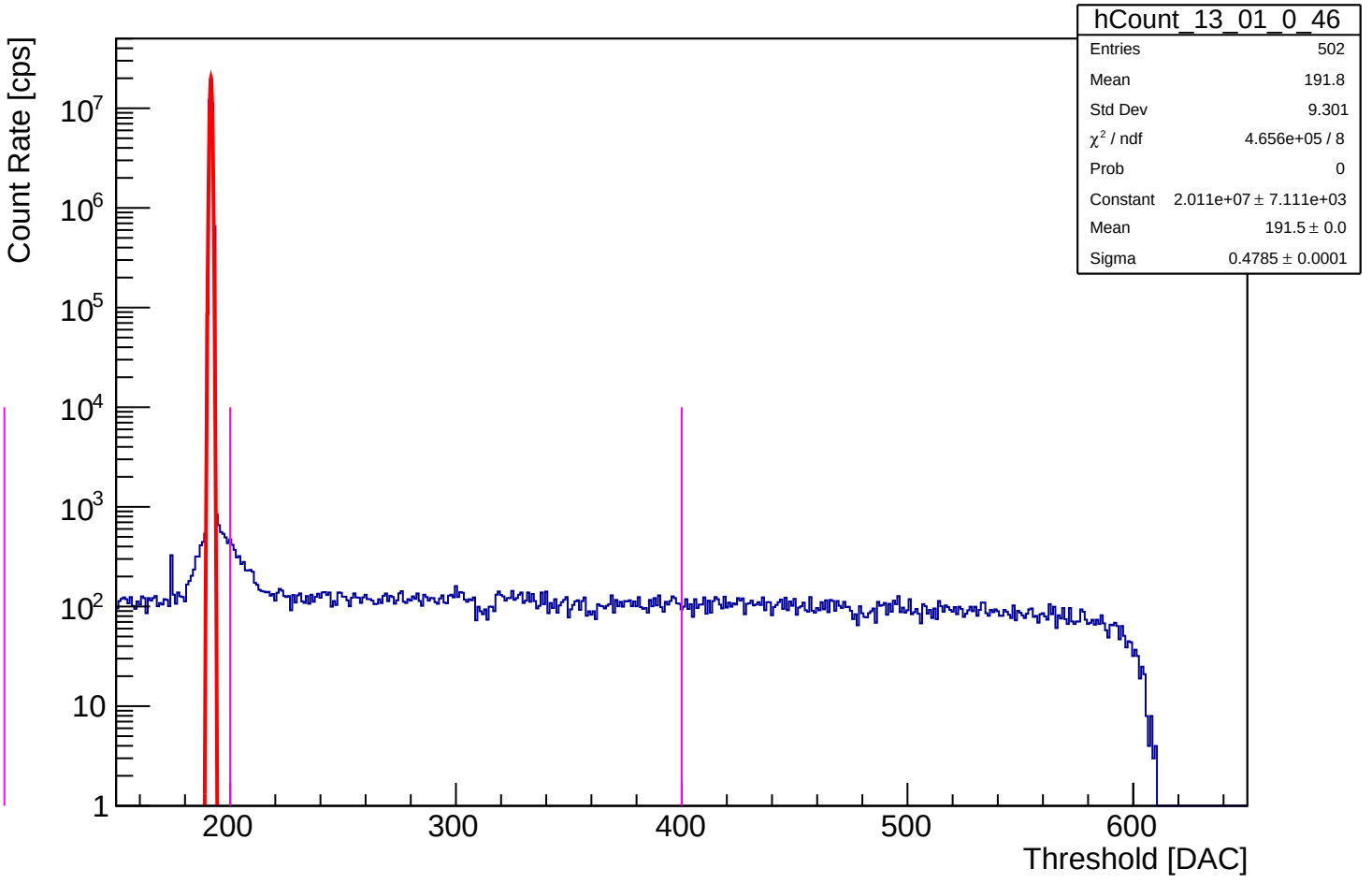

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 193
Std Dev 10.6
χ² / ndf 2.986e+06 / 8
Prob 0
Constant 1.143e+07 ± 3.589e+03
Mean 192.9 ± 0.0
Sigma 0.4762 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

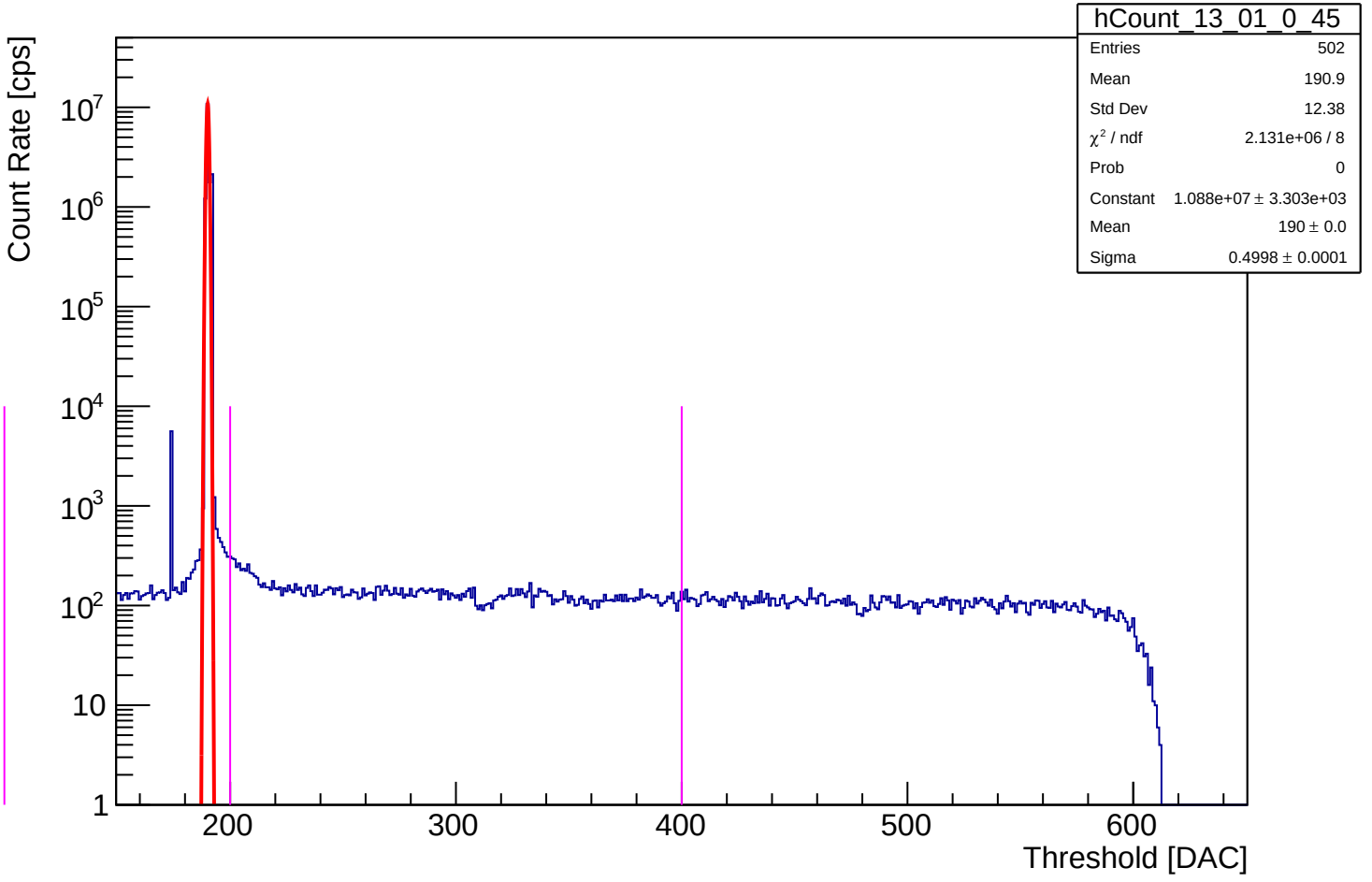

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 193.2
Std Dev 10.32
χ² / ndf 1.808e+06 / 8
Prob 0
Constant 1.151e+07 ± 3.395e+03
Mean 193 ± 0.0
Sigma 0.488 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

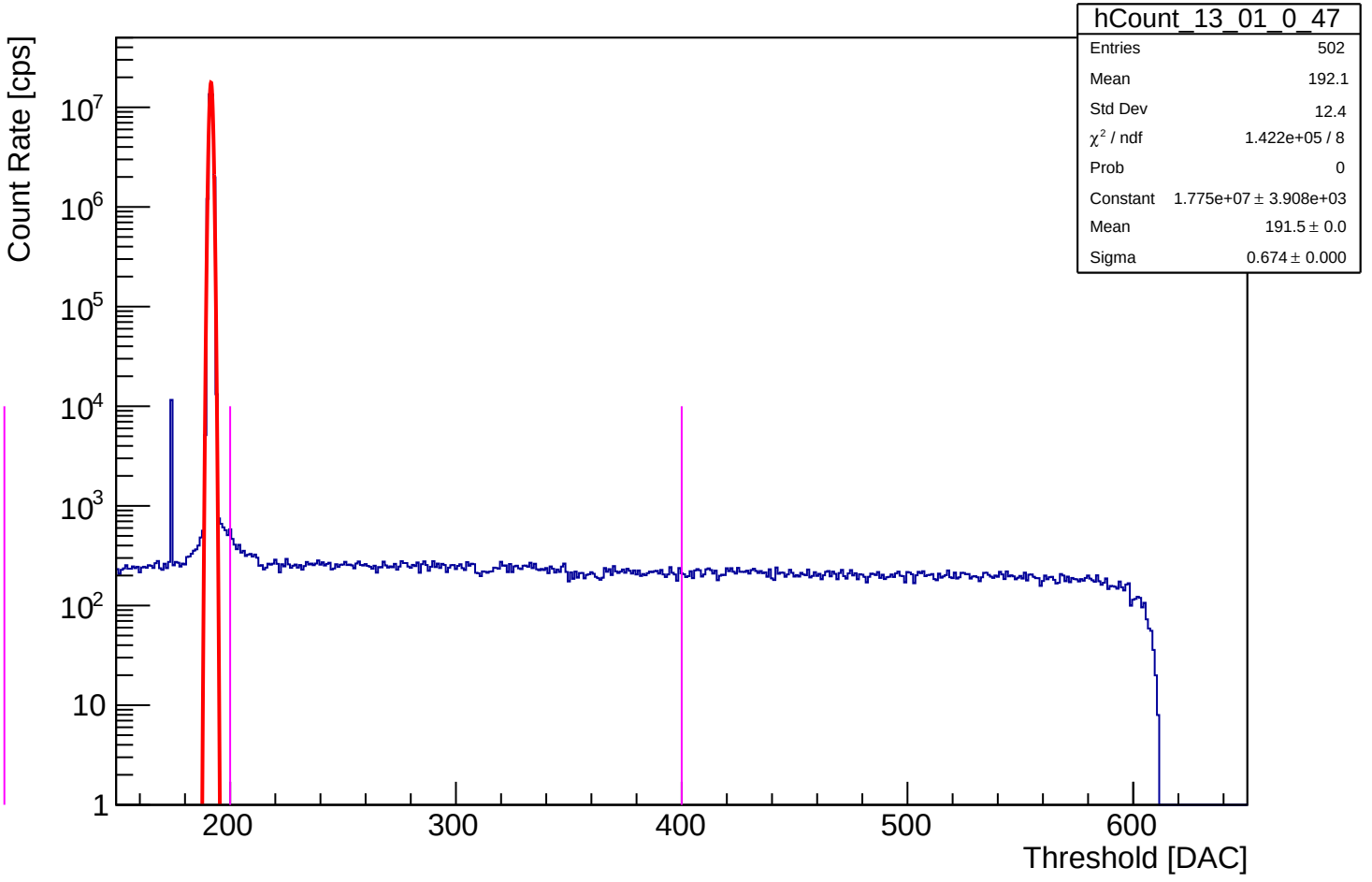

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 191.6
Std Dev 6.99
χ² / ndf 4.094e+05 / 8
Prob 0
Constant 2.445e+07 ± 5.401e+03
Mean 191.5 ± 0.0
Sigma 0.5761 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

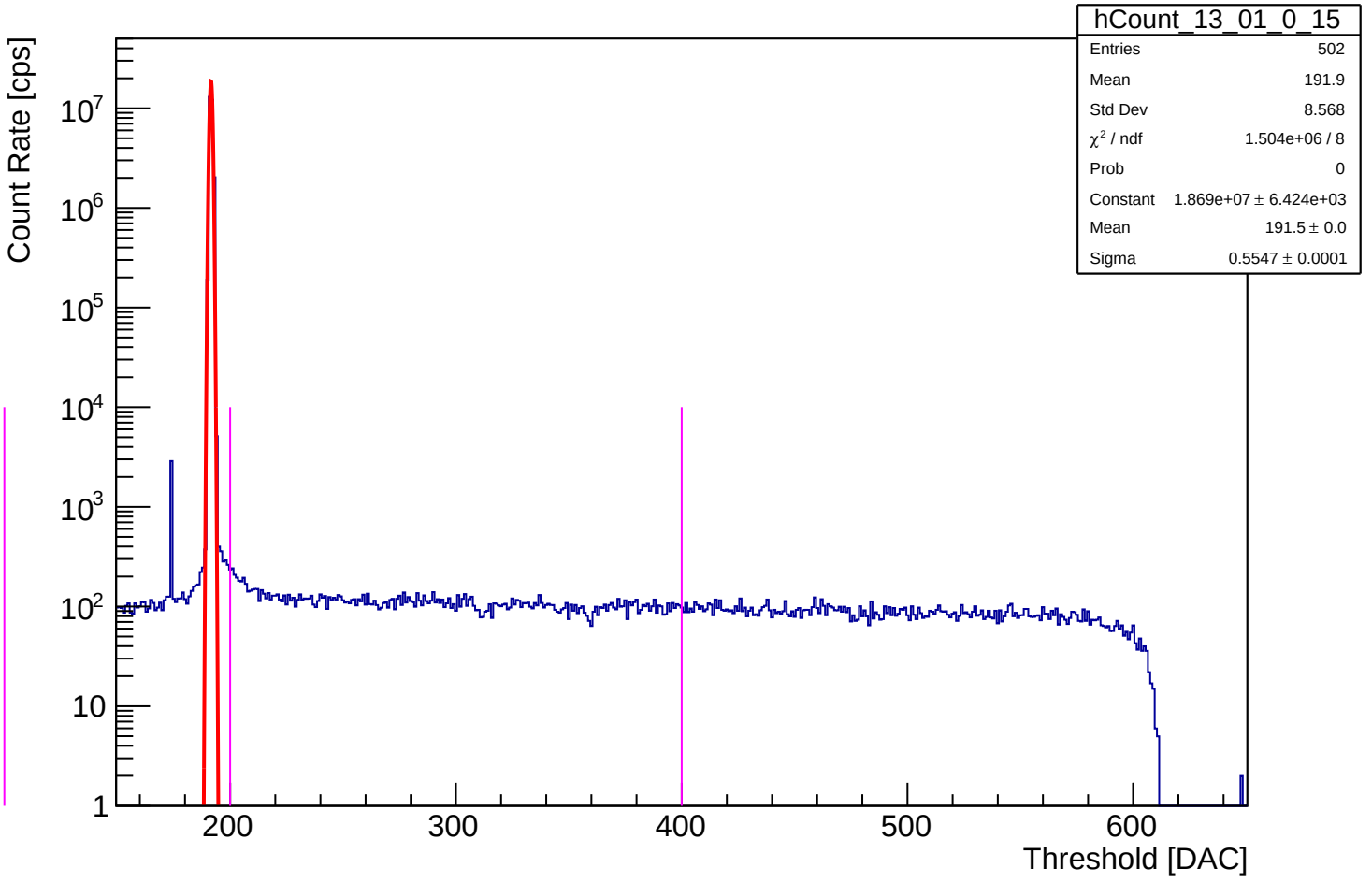

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 191.5
Std Dev 7.375
χ² / ndf 4.879e+06 / 8
Prob 0
Constant 1.81e+07 ± 3.90e+03
Mean 191.2 ± 0.0
Sigma 0.6574 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

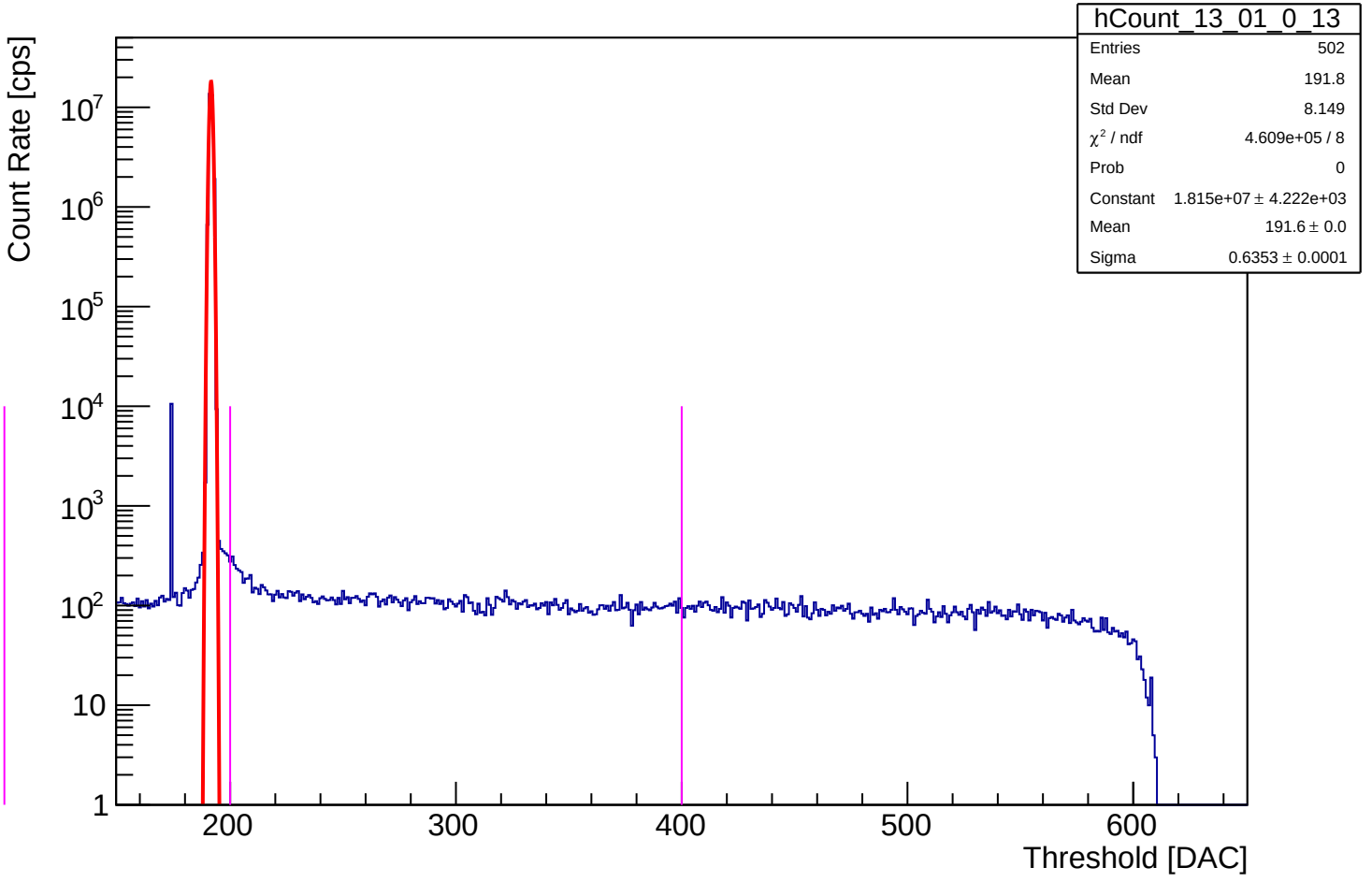

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 191.8
Std Dev 8.672
χ² / ndf 1.735e+04 / 8
Prob 0
Constant 1.922e+07 ± 5.091e+03
Mean 191.5 ± 0.0
Sigma 0.5398 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

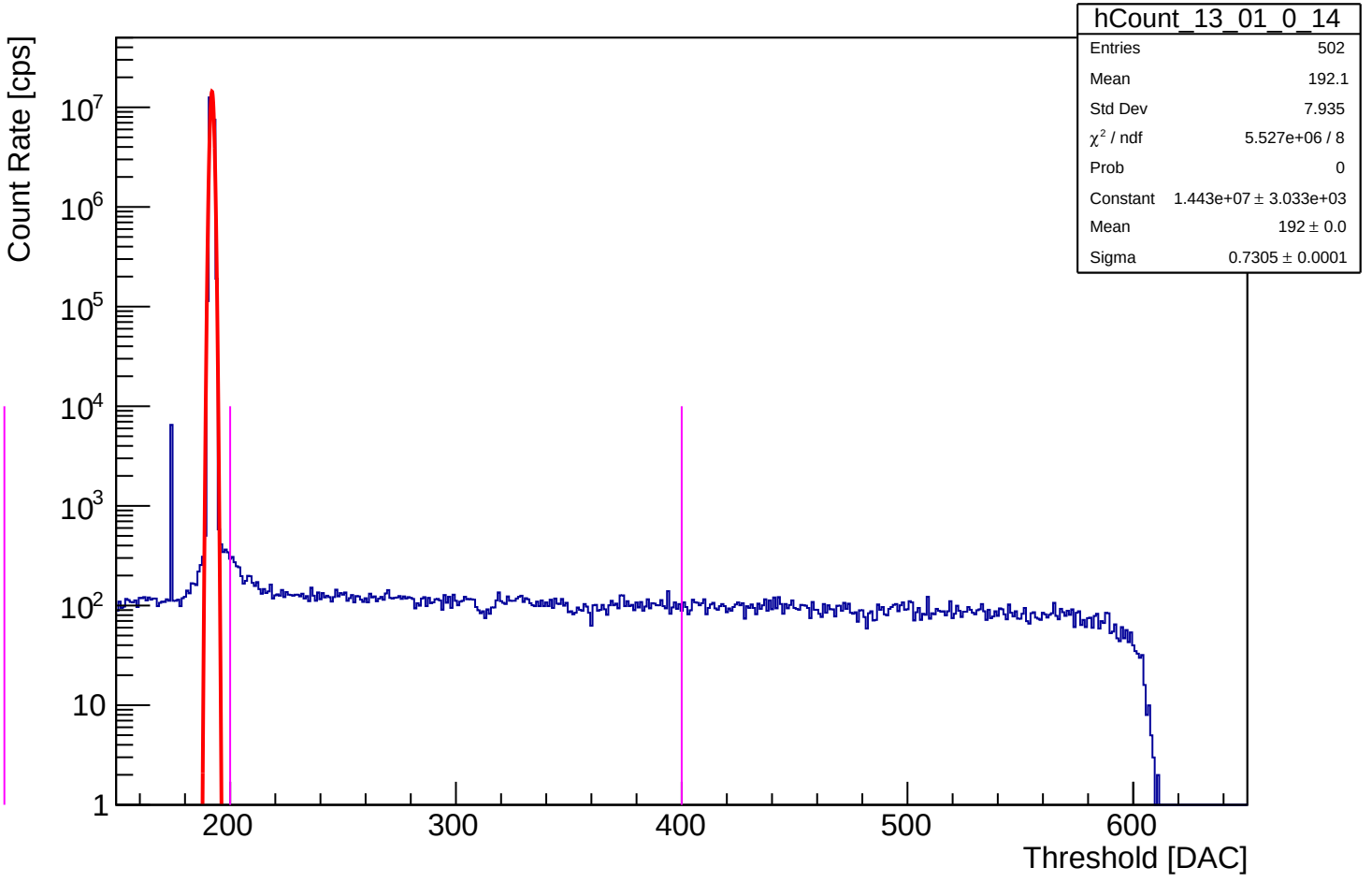

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 191.8
Std Dev 9.301
χ² / ndf 4.656e+05 / 8
Prob 0
Constant 2.011e+07 ± 7.111e+03
Mean 191.5 ± 0.0
Sigma 0.4785 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

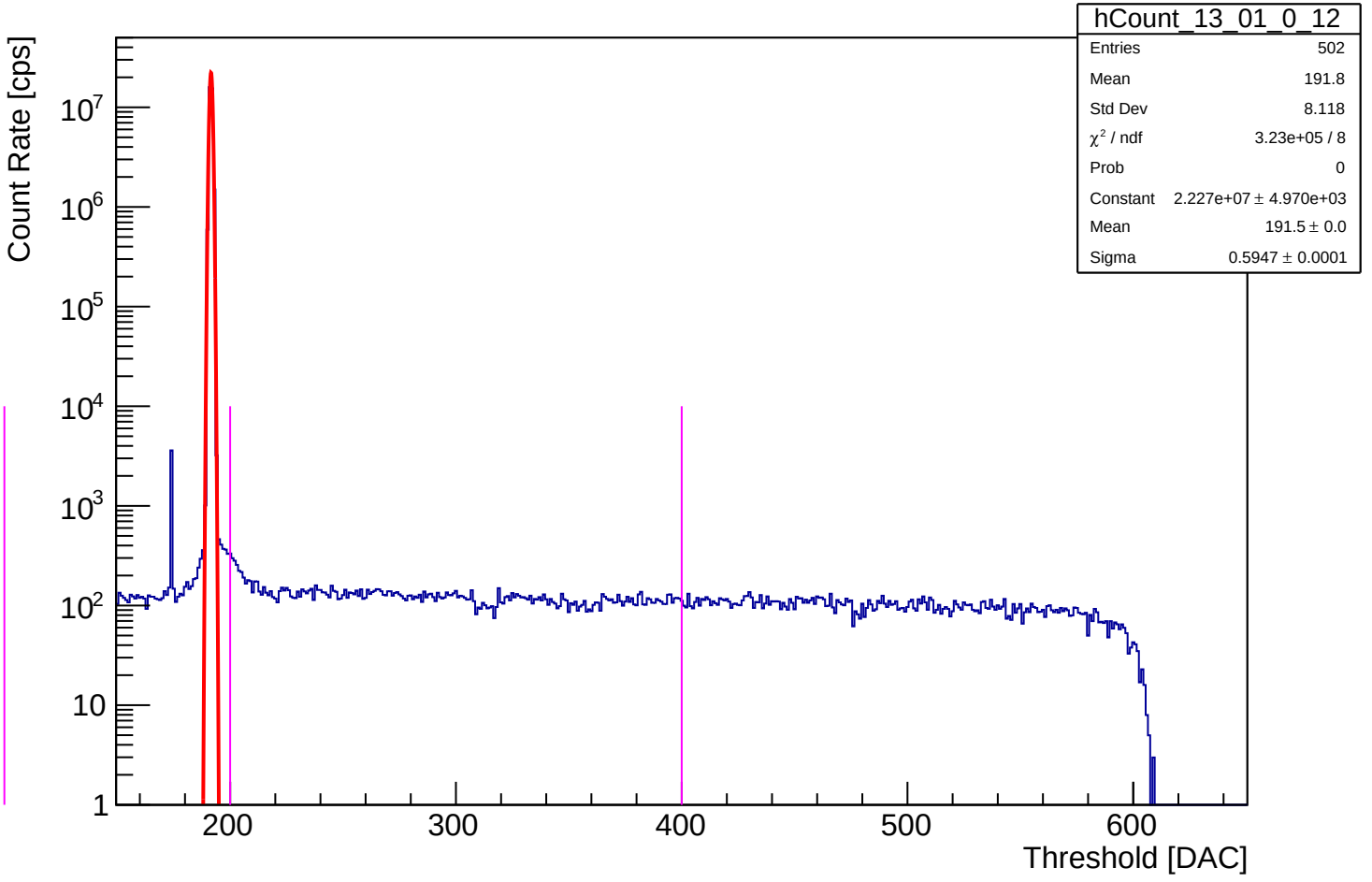

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 190.9
Std Dev 12.38
χ² / ndf 2.131e+06 / 8
Prob 0
Constant 1.088e+07 ± 3.303e+03
Mean 190 ± 0.0
Sigma 0.4998 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

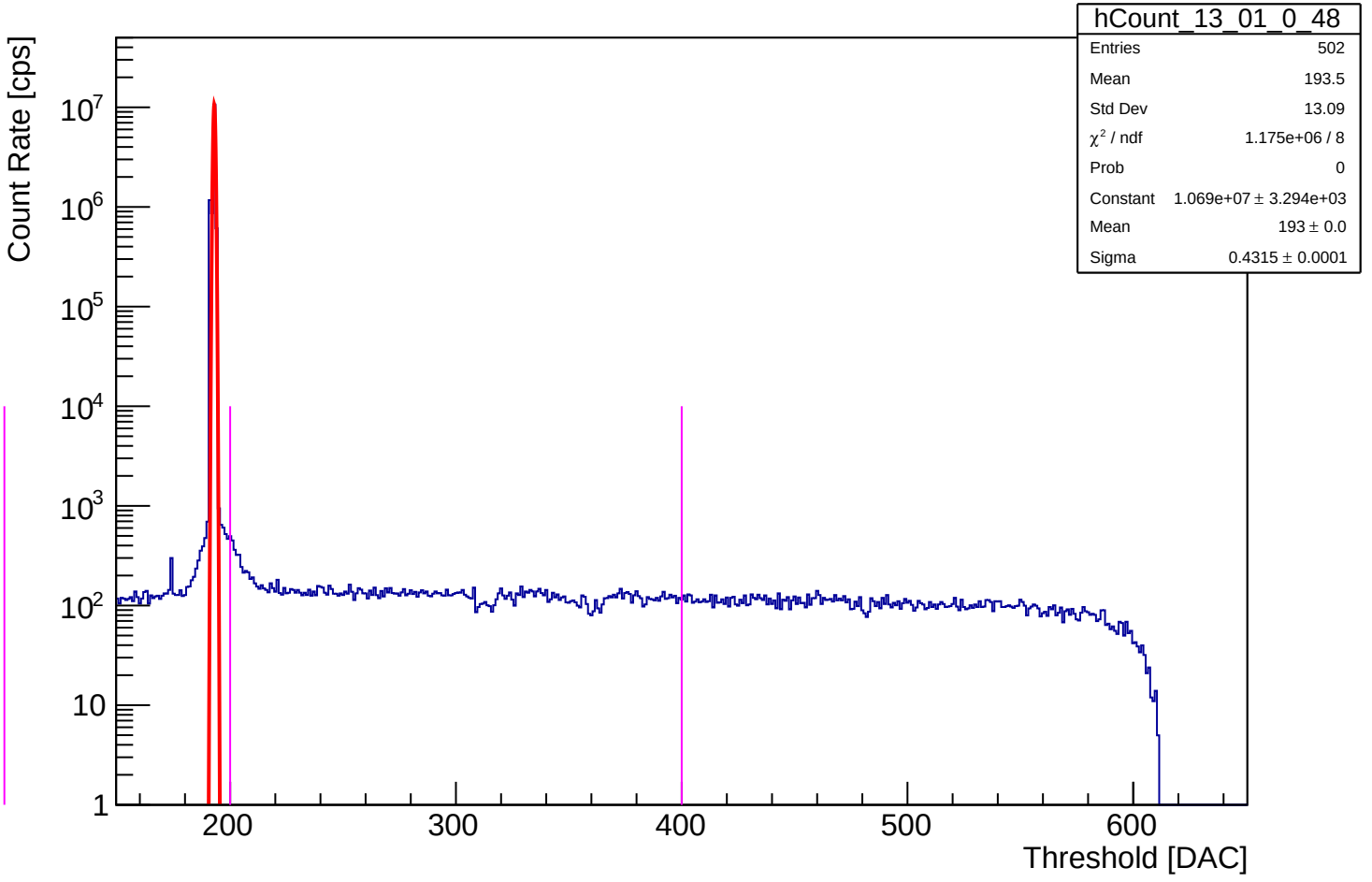

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192.1
Std Dev 12.4
χ² / ndf 1.422e+05 / 8
Prob 0
Constant 1.775e+07 ± 3.908e+03
Mean 191.5 ± 0.0
Sigma 0.674 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

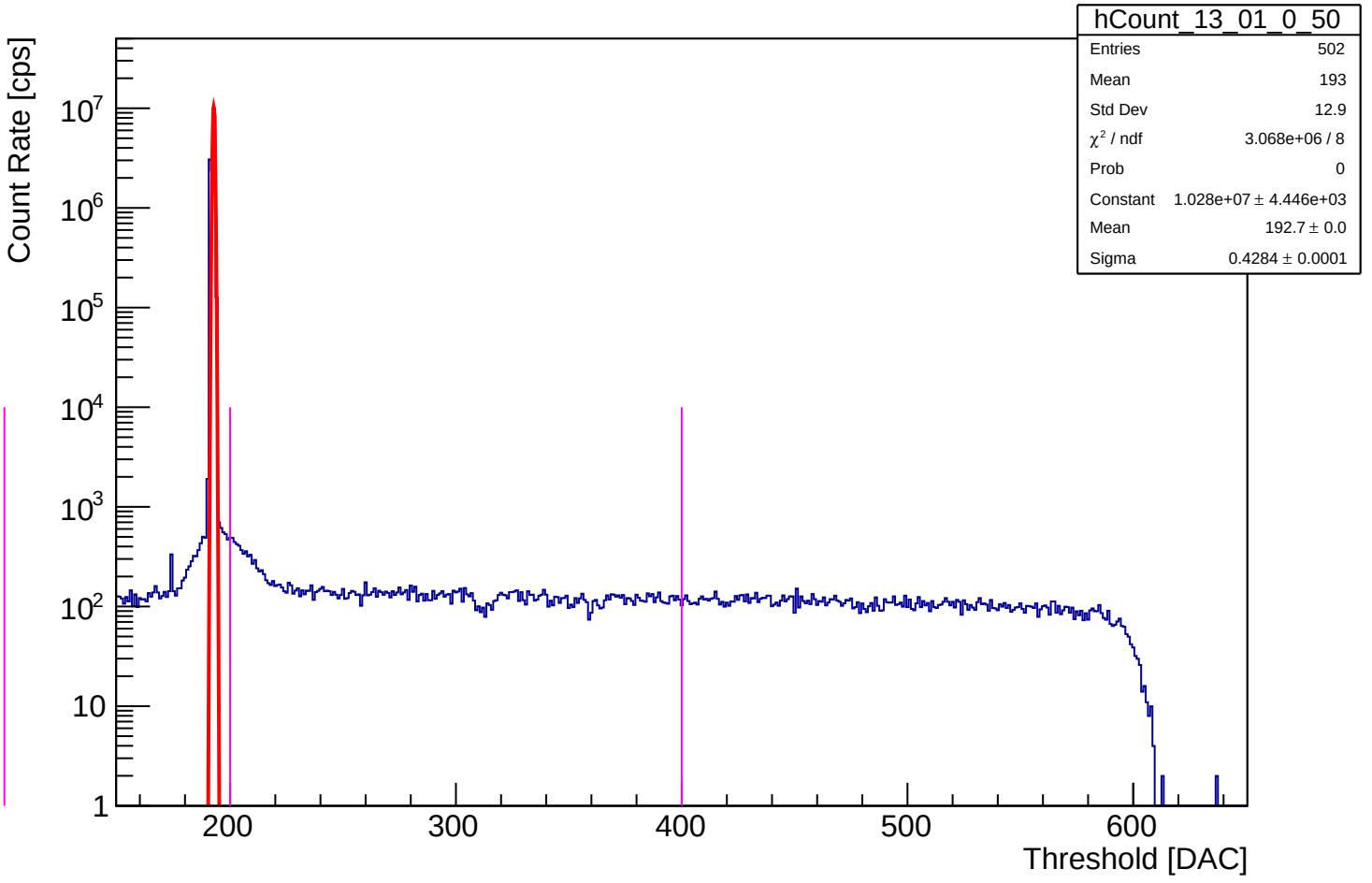

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 191.9
Std Dev 8.568
χ² / ndf 1.504e+06 / 8
Prob 0
Constant 1.869e+07 ± 6.424e+03
Mean 191.5 ± 0.0
Sigma 0.5547 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

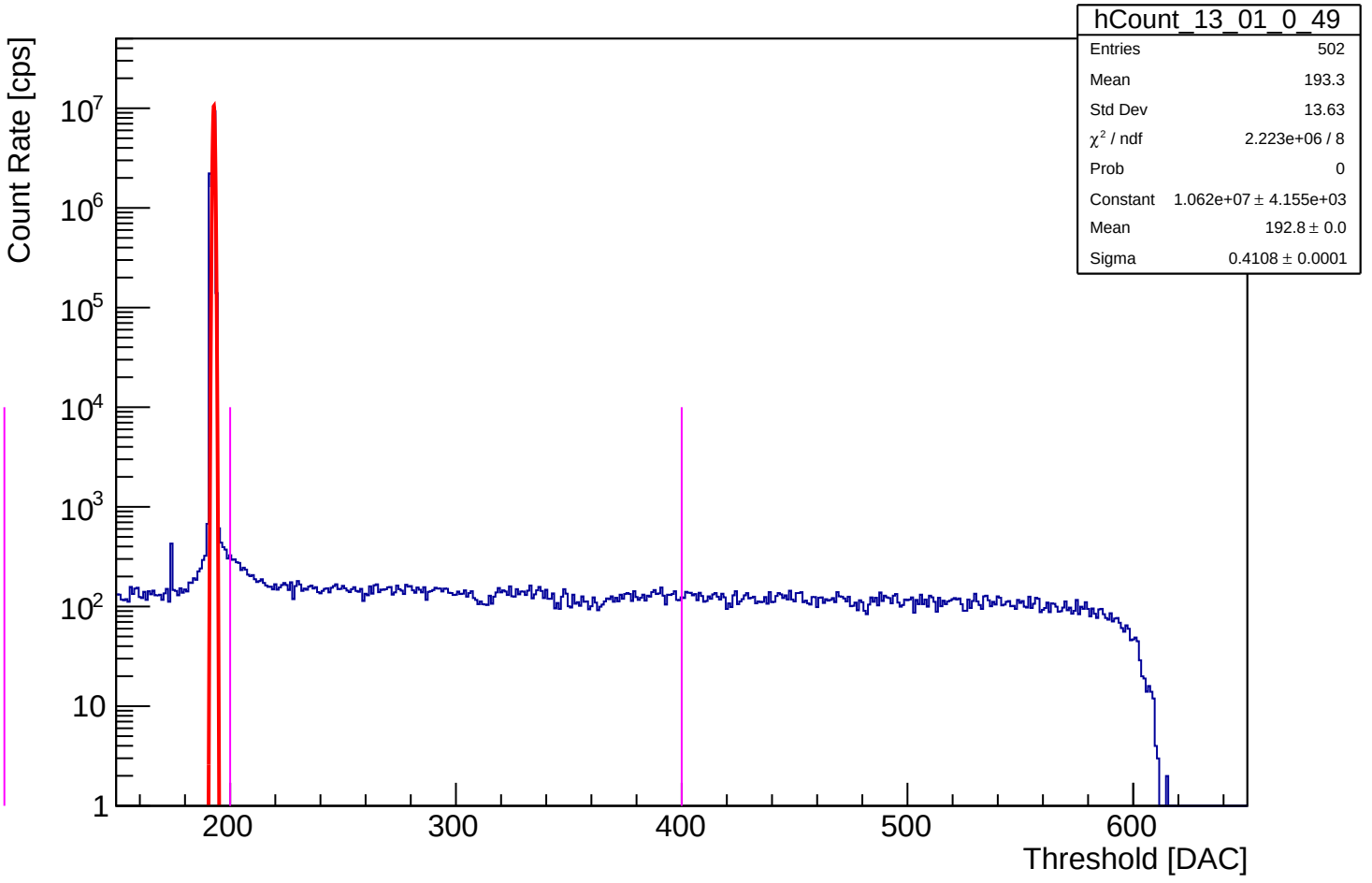

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 191.8
Std Dev 8.149
χ² / ndf 4.609e+05 / 8
Prob 0
Constant 1.815e+07 ± 4.222e+03
Mean 191.6 ± 0.0
Sigma 0.6353 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

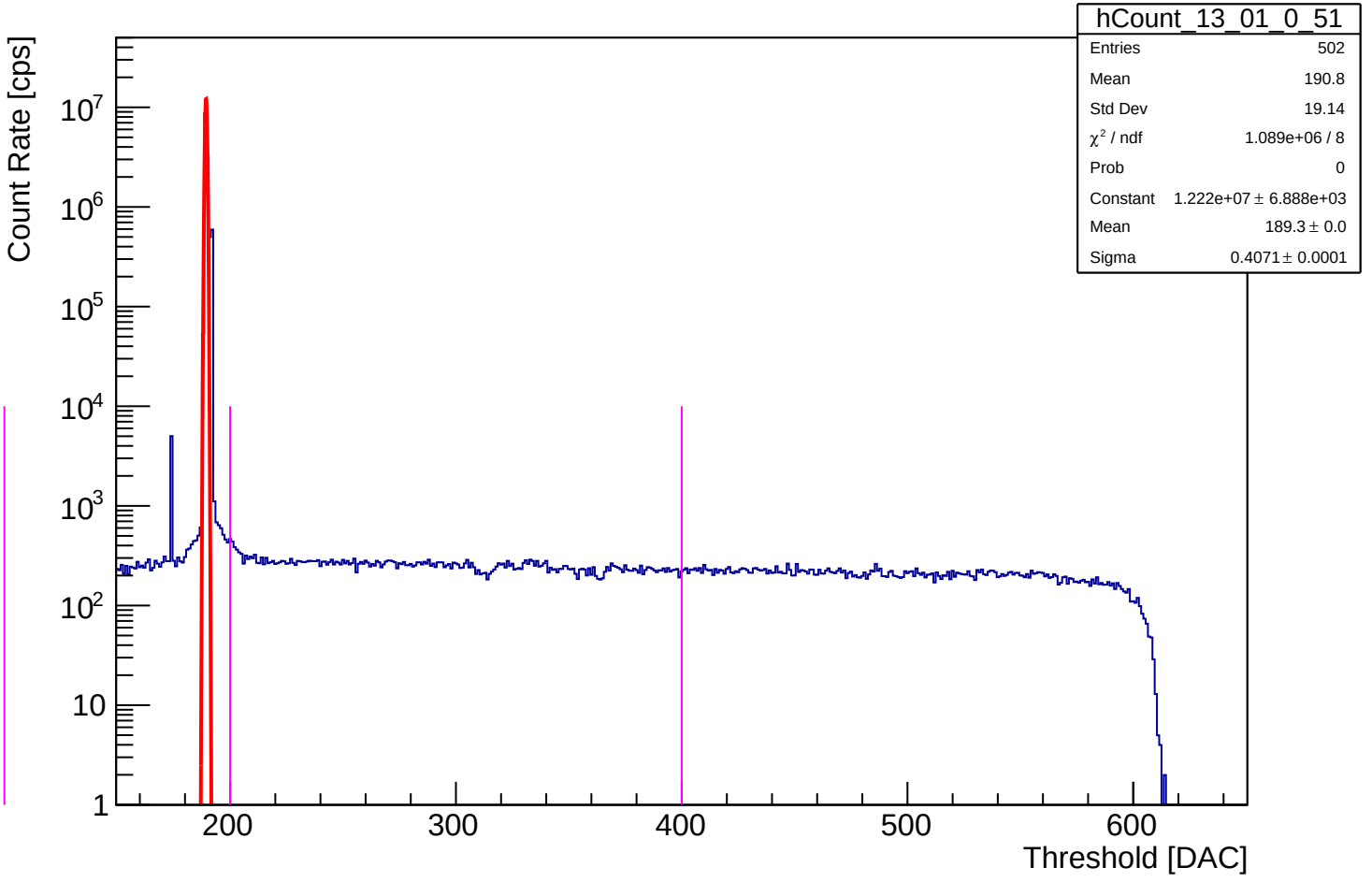

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192.1
Std Dev 7.935
χ² / ndf 5.527e+06 / 8
Prob 0
Constant 1.443e+07 ± 3.033e+03
Mean 192 ± 0.0
Sigma 0.7305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

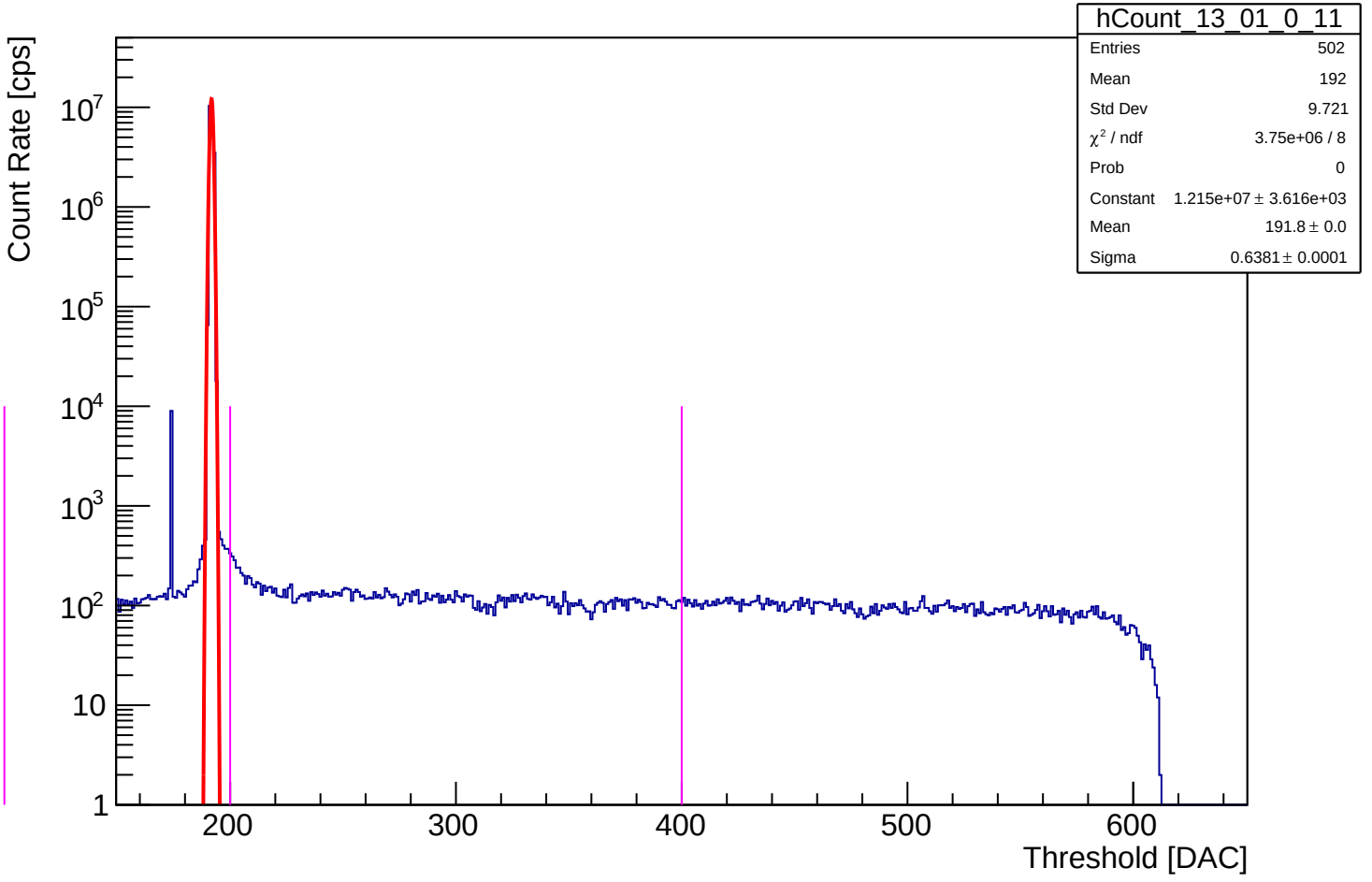

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 191.8
Std Dev 8.118
χ² / ndf 3.23e+05 / 8
Prob 0
Constant 2.227e+07 ± 4.970e+03
Mean 191.5 ± 0.0
Sigma 0.5947 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

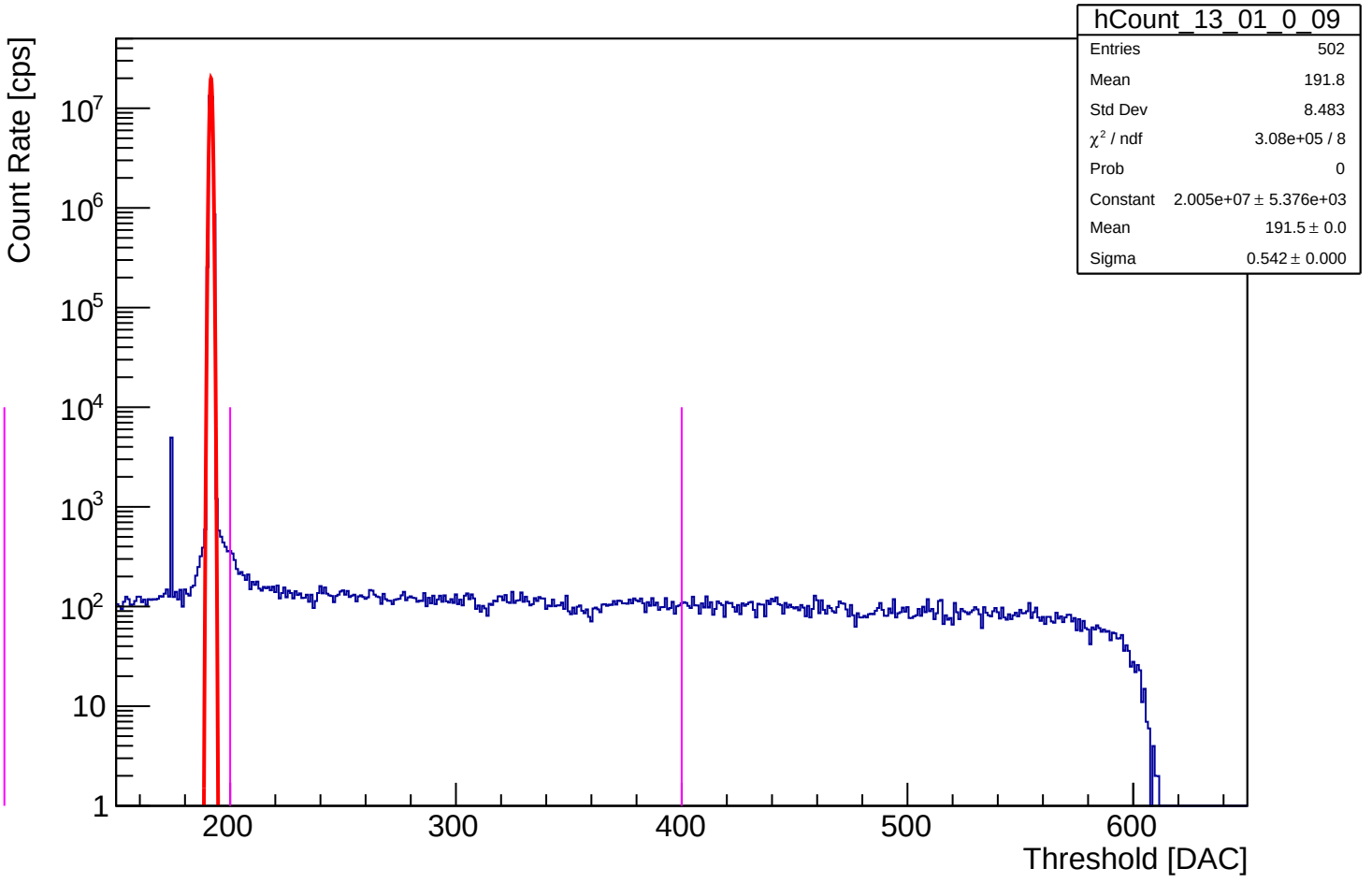

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 193.5
Std Dev 13.09
χ² / ndf 1.175e+06 / 8
Prob 0
Constant 1.069e+07 ± 3.294e+03
Mean 193 ± 0.0
Sigma 0.4315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

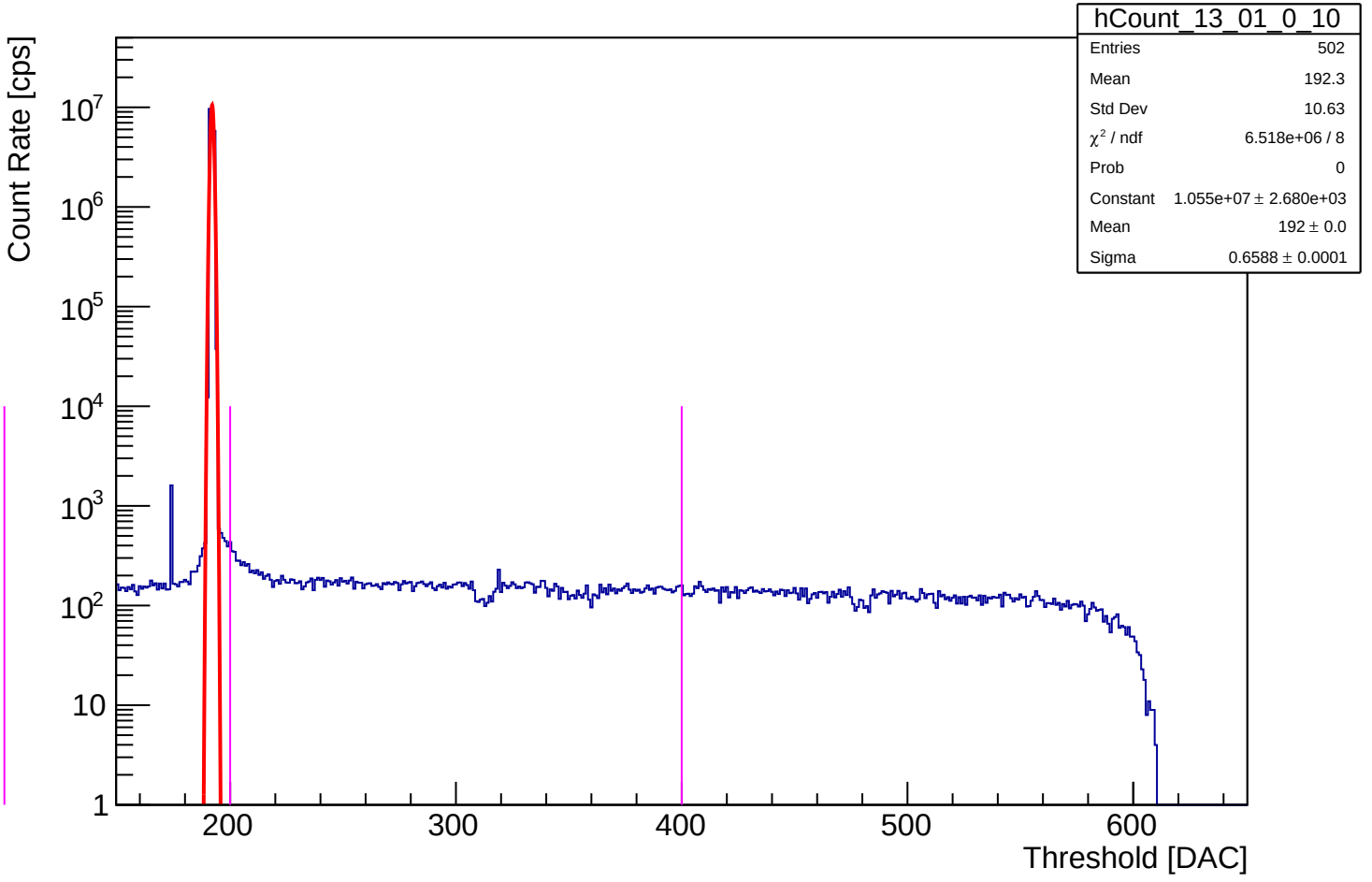

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 193
Std Dev 12.9
χ² / ndf 3.068e+06 / 8
Prob 0
Constant 1.028e+07 ± 4.446e+03
Mean 192.7 ± 0.0
Sigma 0.4284 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

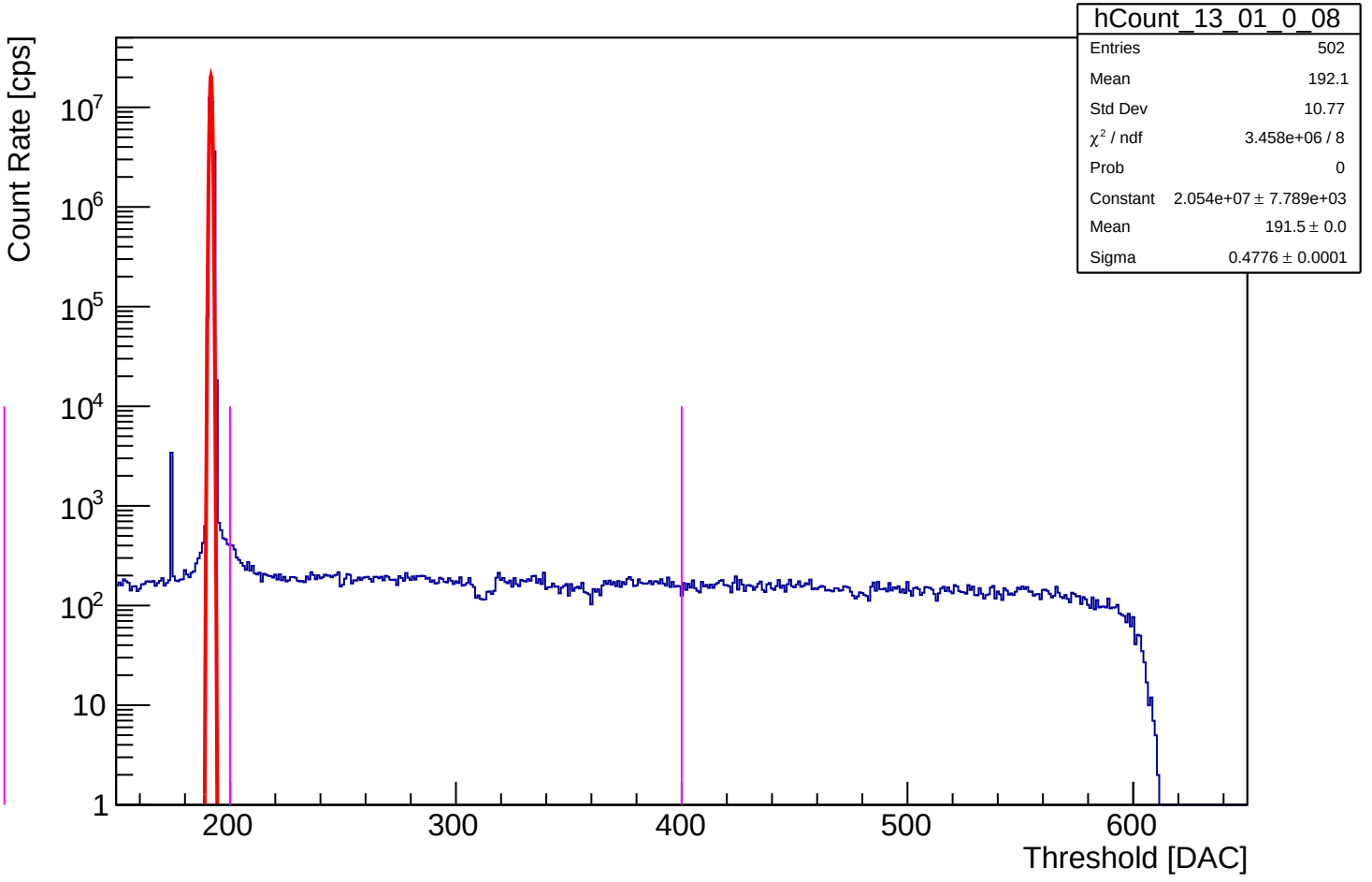

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 193.3
Std Dev 13.63
χ² / ndf 2.223e+06 / 8
Prob 0
Constant 1.062e+07 ± 4.155e+03
Mean 192.8 ± 0.0
Sigma 0.4108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

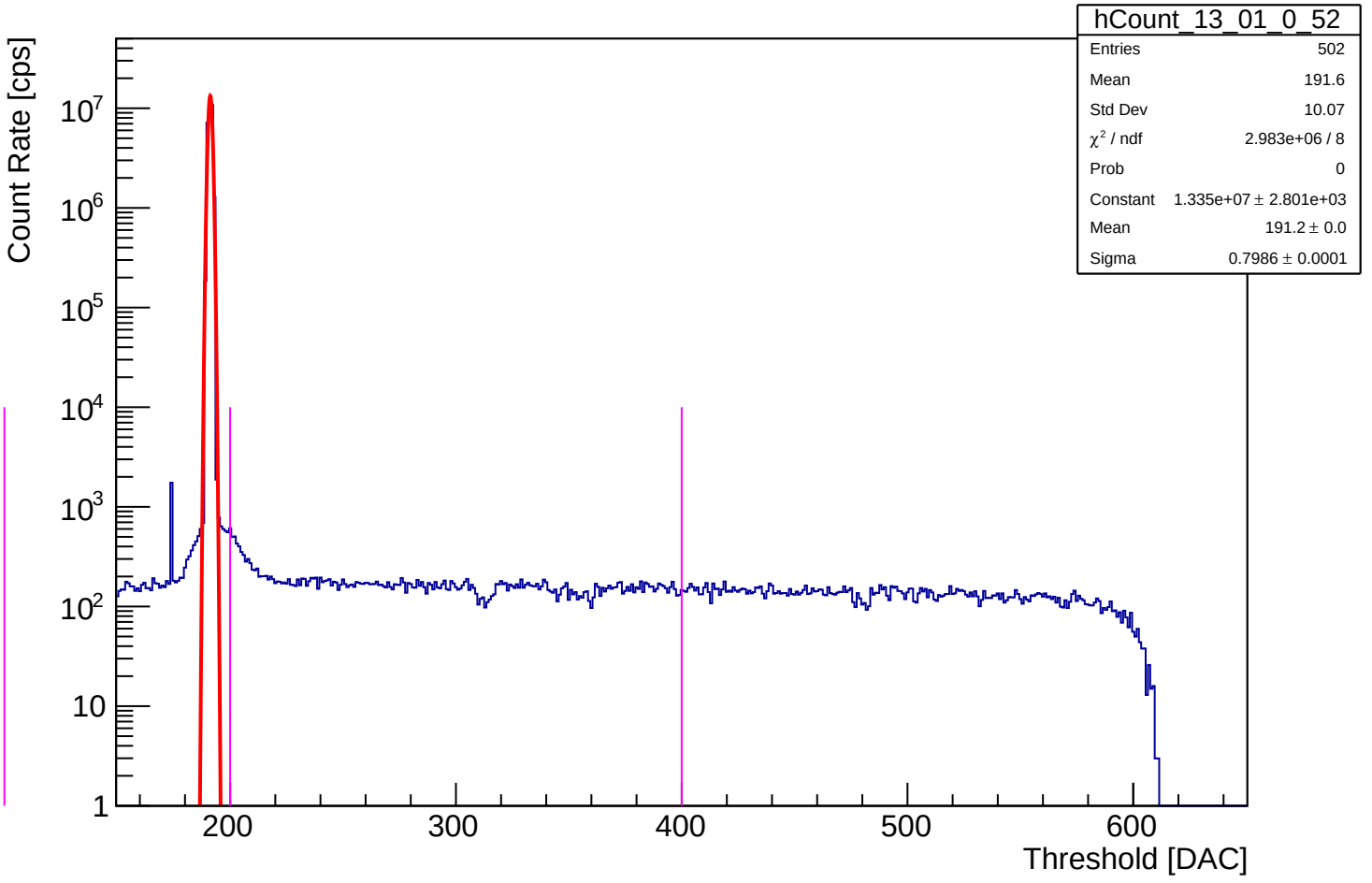

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 190.8
Std Dev 19.14
χ² / ndf 1.089e+06 / 8
Prob 0
Constant 1.222e+07 ± 6.888e+03
Mean 189.3 ± 0.0
Sigma 0.4071 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

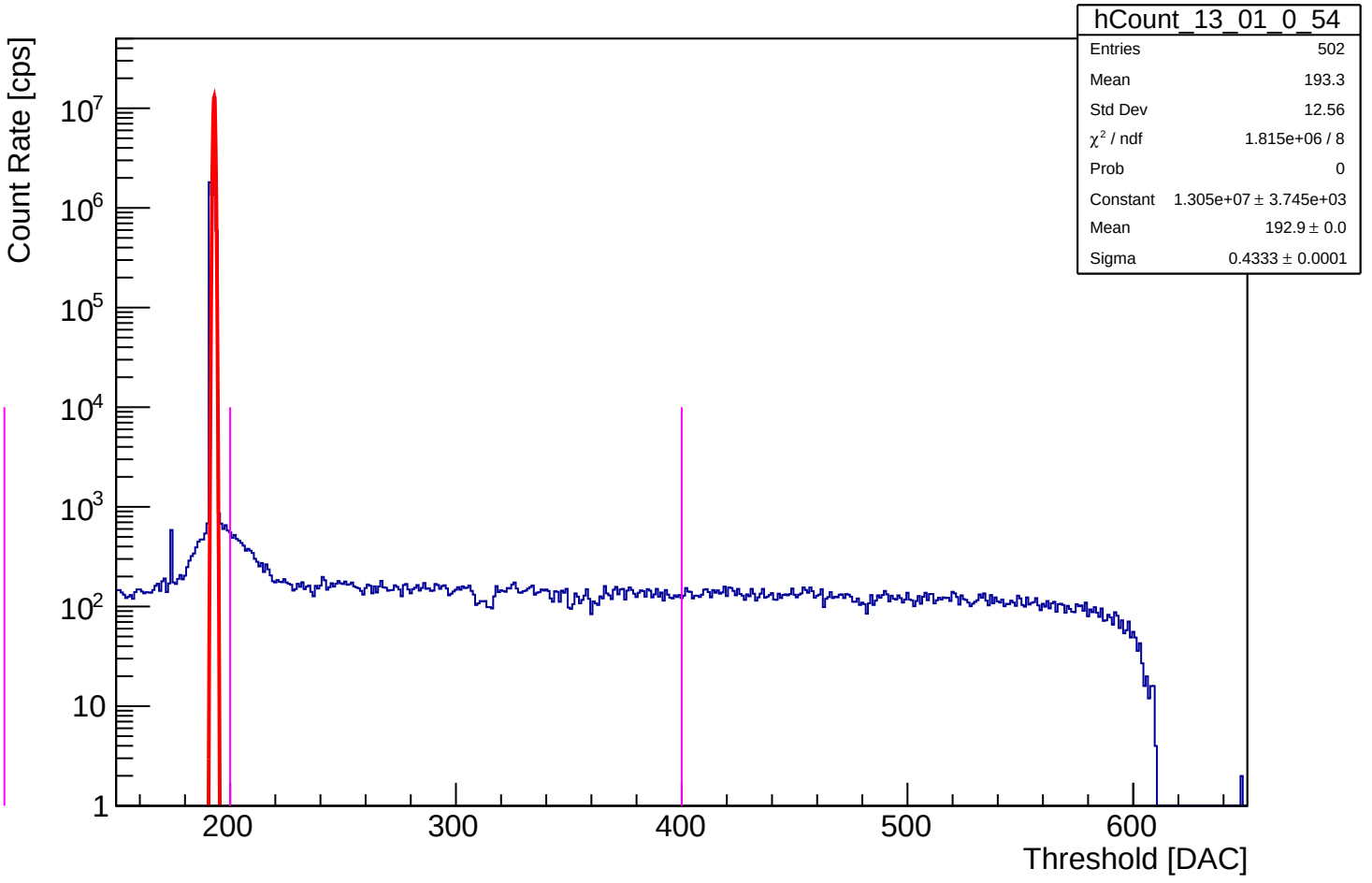

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 192
Std Dev 9.721
χ² / ndf 3.75e+06 / 8
Prob 0
Constant 1.215e+07 ± 3.616e+03
Mean 191.8 ± 0.0
Sigma 0.6381 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

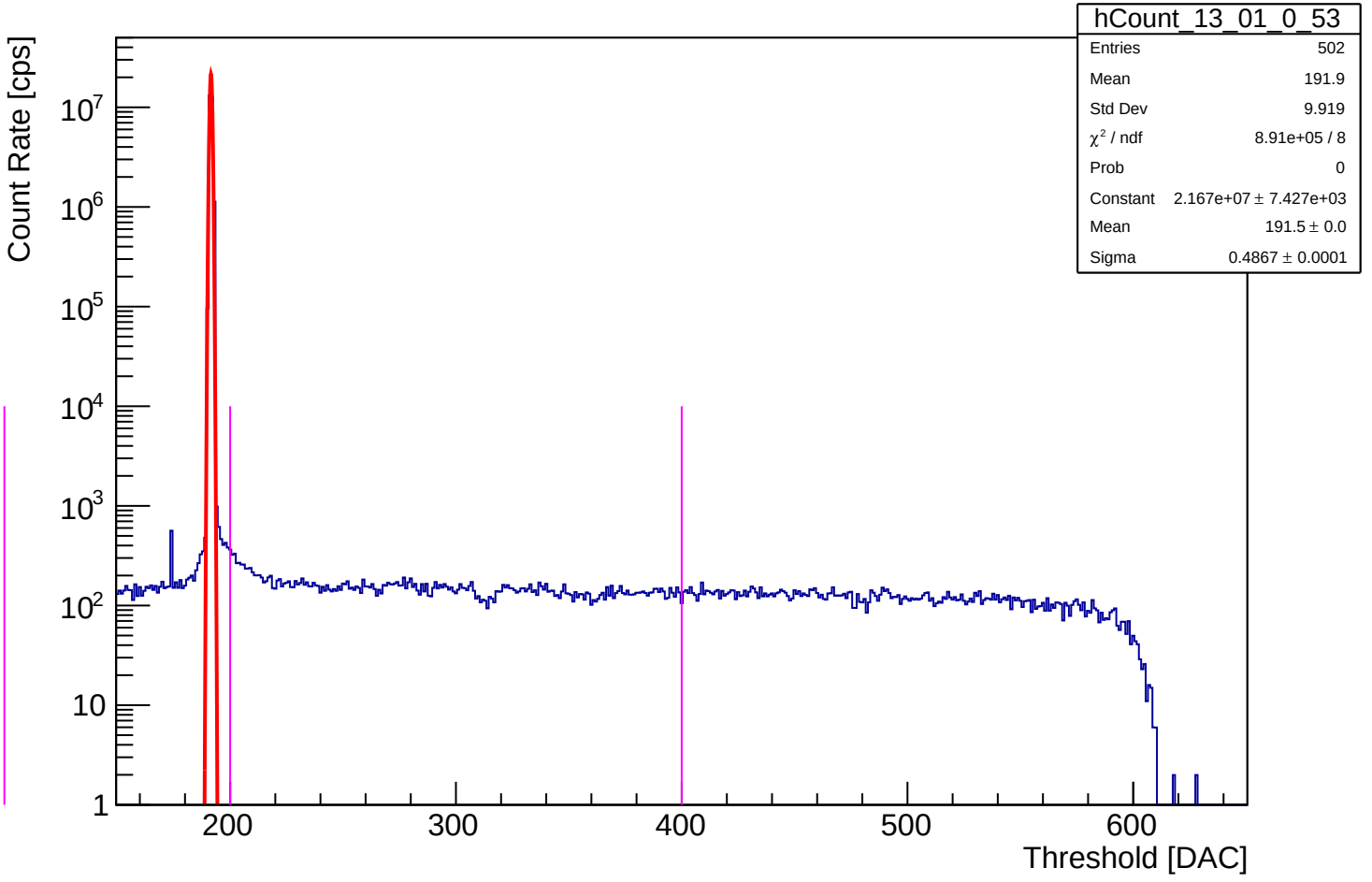

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 191.8
Std Dev 8.483
χ² / ndf 3.08e+05 / 8
Prob 0
Constant 2.005e+07 ± 5.376e+03
Mean 191.5 ± 0.0
Sigma 0.542 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

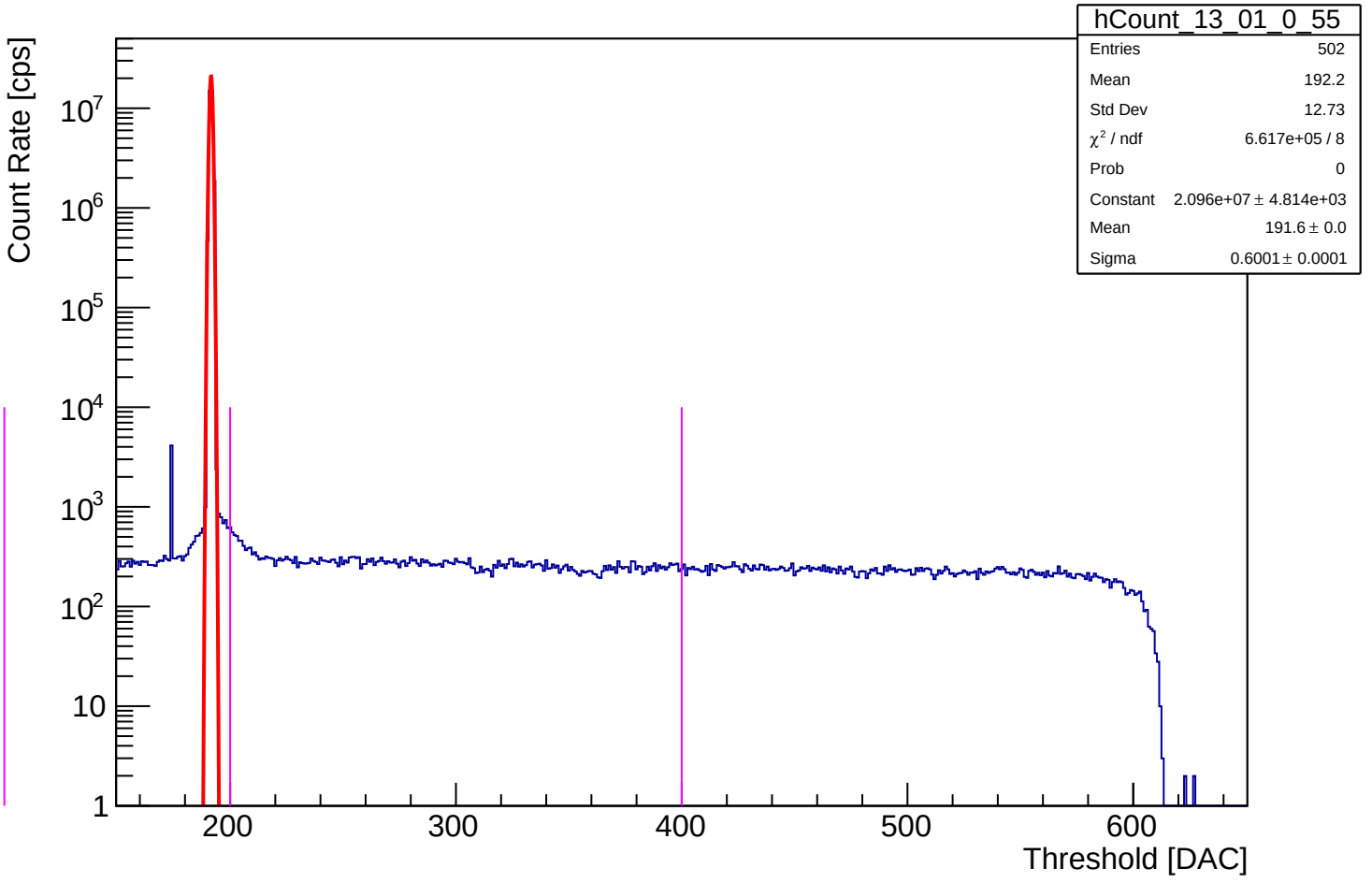

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 192.3
Std Dev 10.63
χ² / ndf 6.518e+06 / 8
Prob 0
Constant 1.055e+07 ± 2.680e+03
Mean 192 ± 0.0
Sigma 0.6588 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

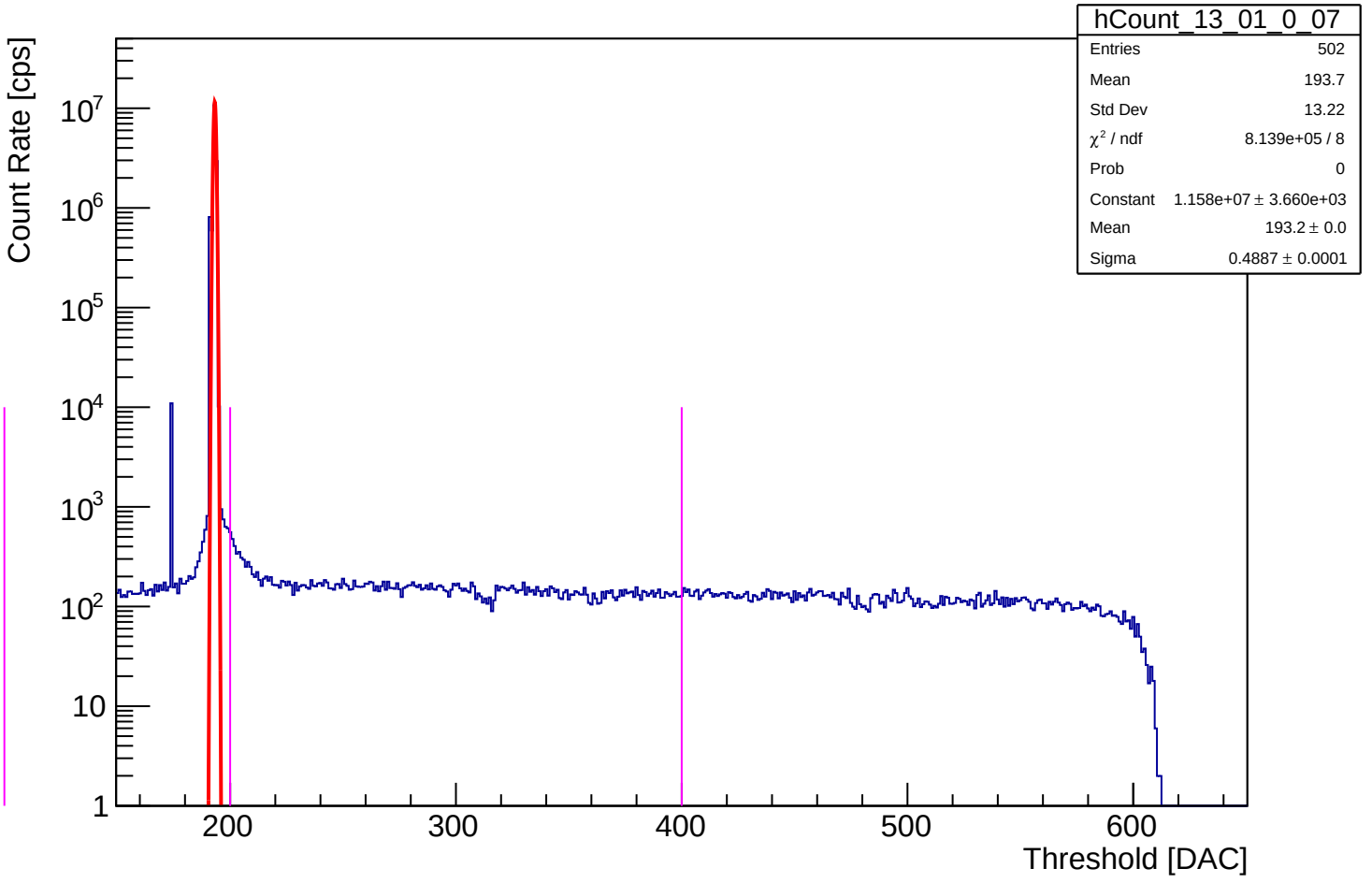

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 192.1
Std Dev 10.77
χ² / ndf 3.458e+06 / 8
Prob 0
Constant 2.054e+07 ± 7.789e+03
Mean 191.5 ± 0.0
Sigma 0.4776 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

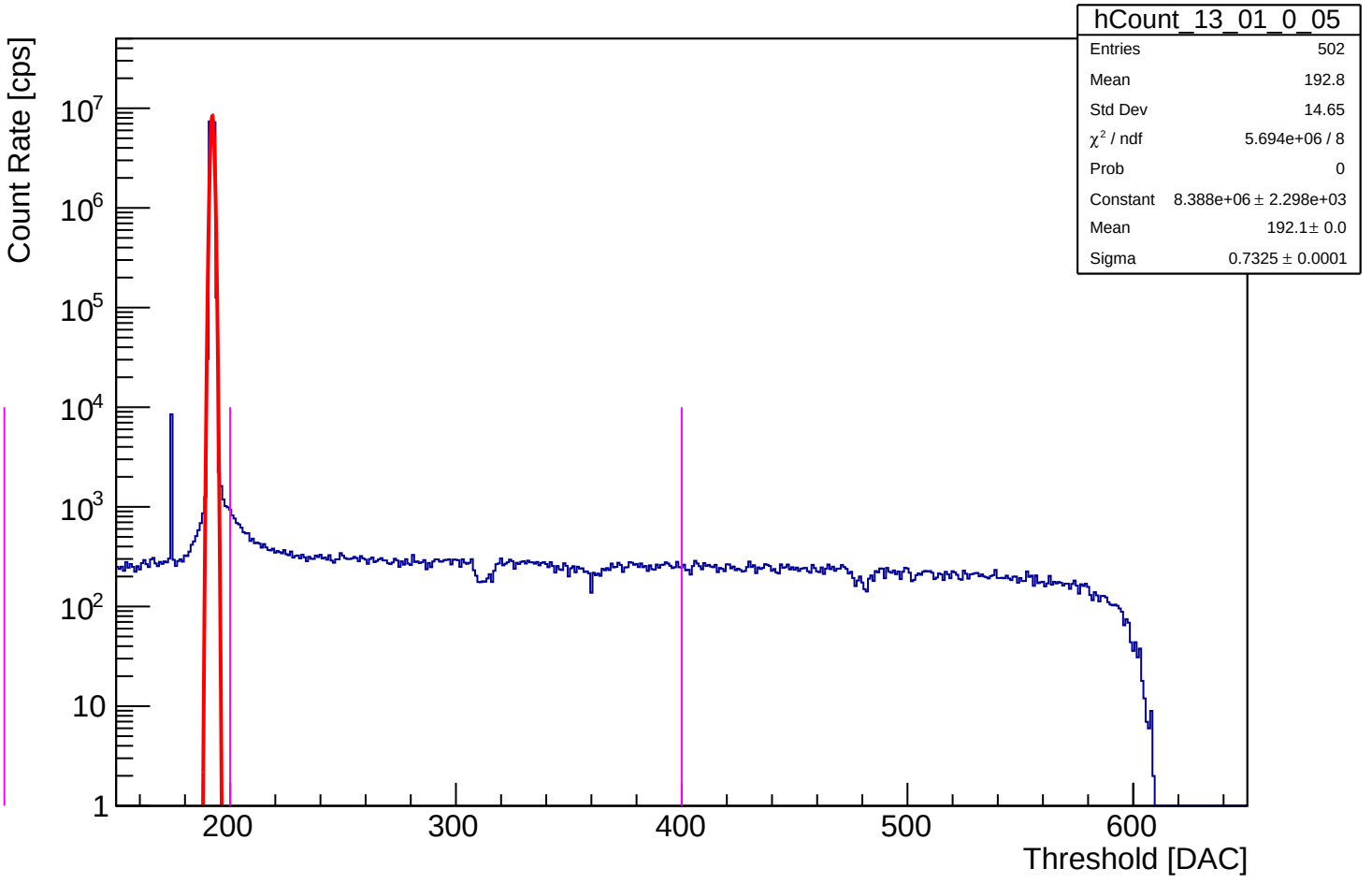

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 191.6
Std Dev 10.07
χ² / ndf 2.983e+06 / 8
Prob 0
Constant 1.335e+07 ± 2.801e+03
Mean 191.2 ± 0.0
Sigma 0.7986 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

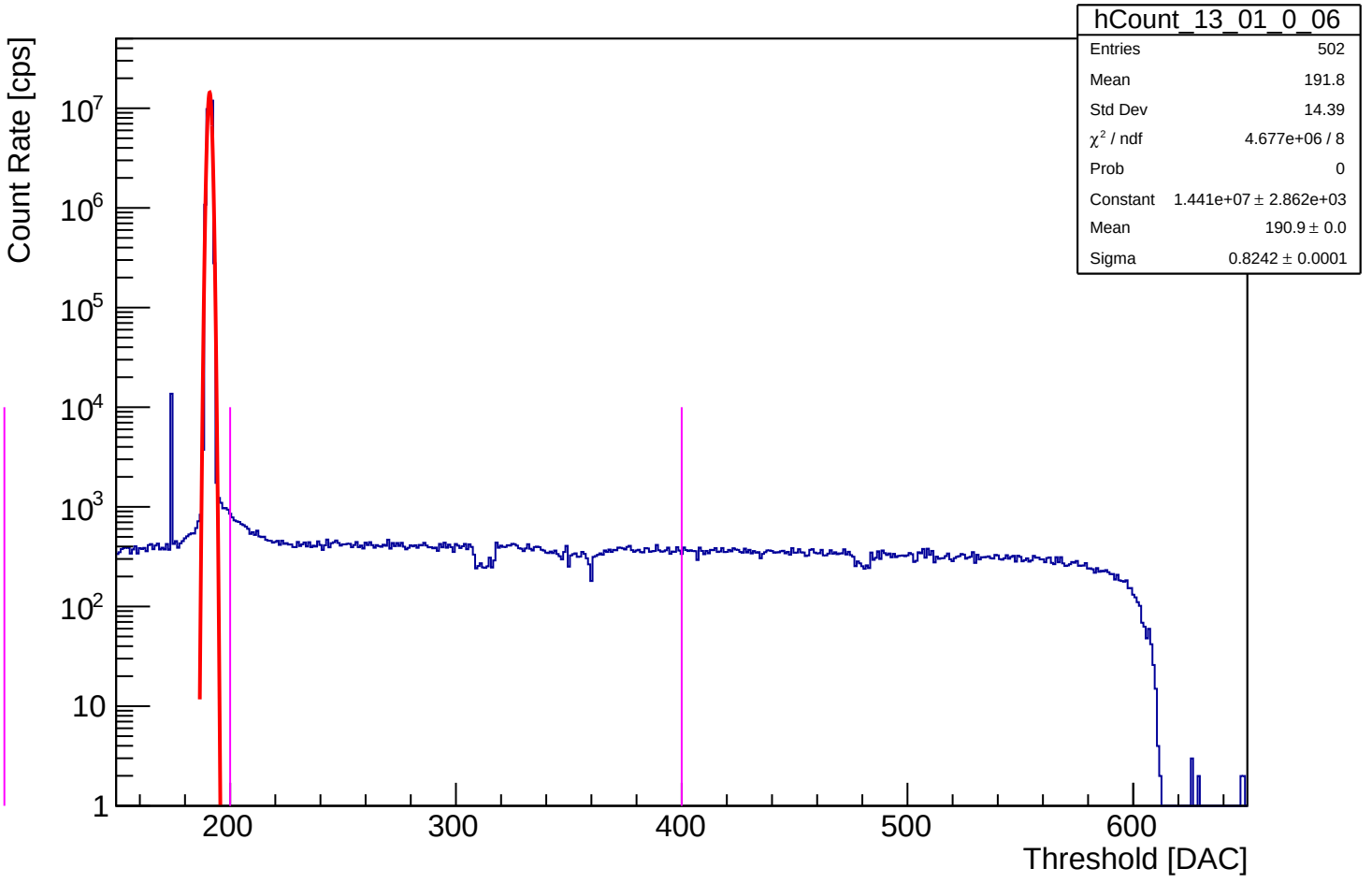

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 193.3
Std Dev 12.56
χ² / ndf 1.815e+06 / 8
Prob 0
Constant 1.305e+07 ± 3.745e+03
Mean 192.9 ± 0.0
Sigma 0.4333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

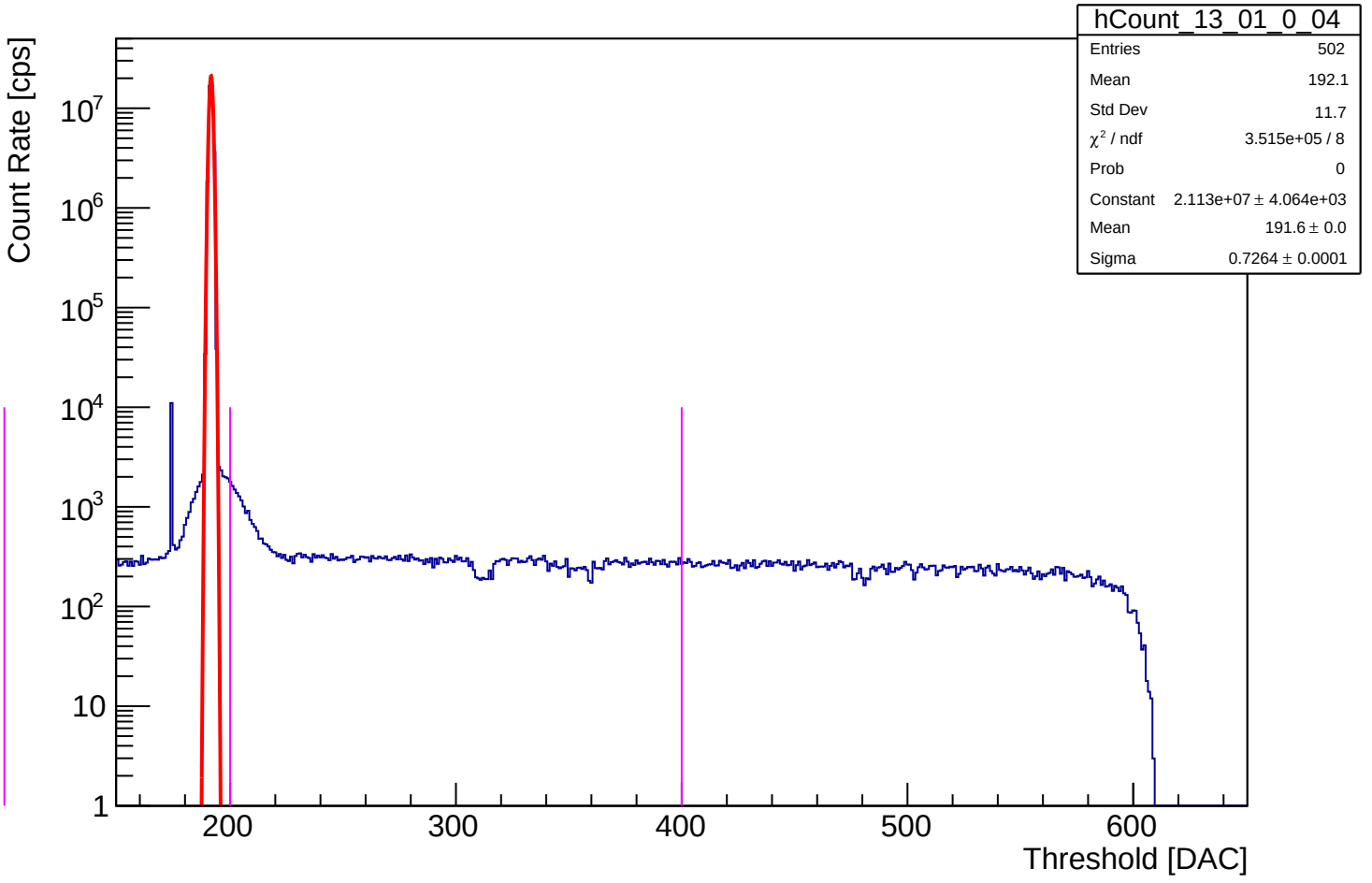

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 191.9
Std Dev 9.919
χ² / ndf 8.91e+05 / 8
Prob 0
Constant 2.167e+07 ± 7.427e+03
Mean 191.5 ± 0.0
Sigma 0.4867 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

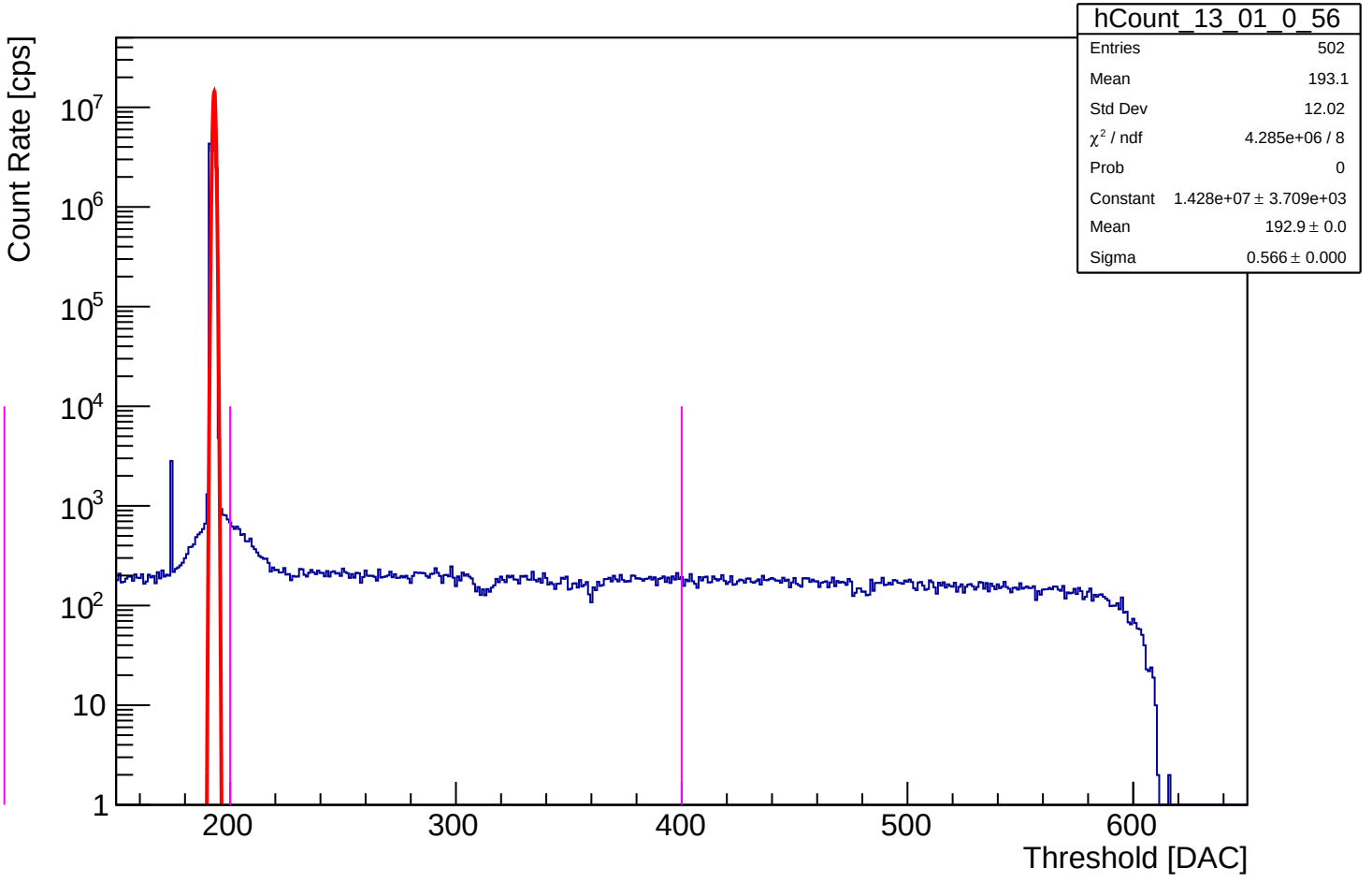

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.2
Std Dev 12.73
χ² / ndf 6.617e+05 / 8
Prob 0
Constant 2.096e+07 ± 4.814e+03
Mean 191.6 ± 0.0
Sigma 0.6001 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

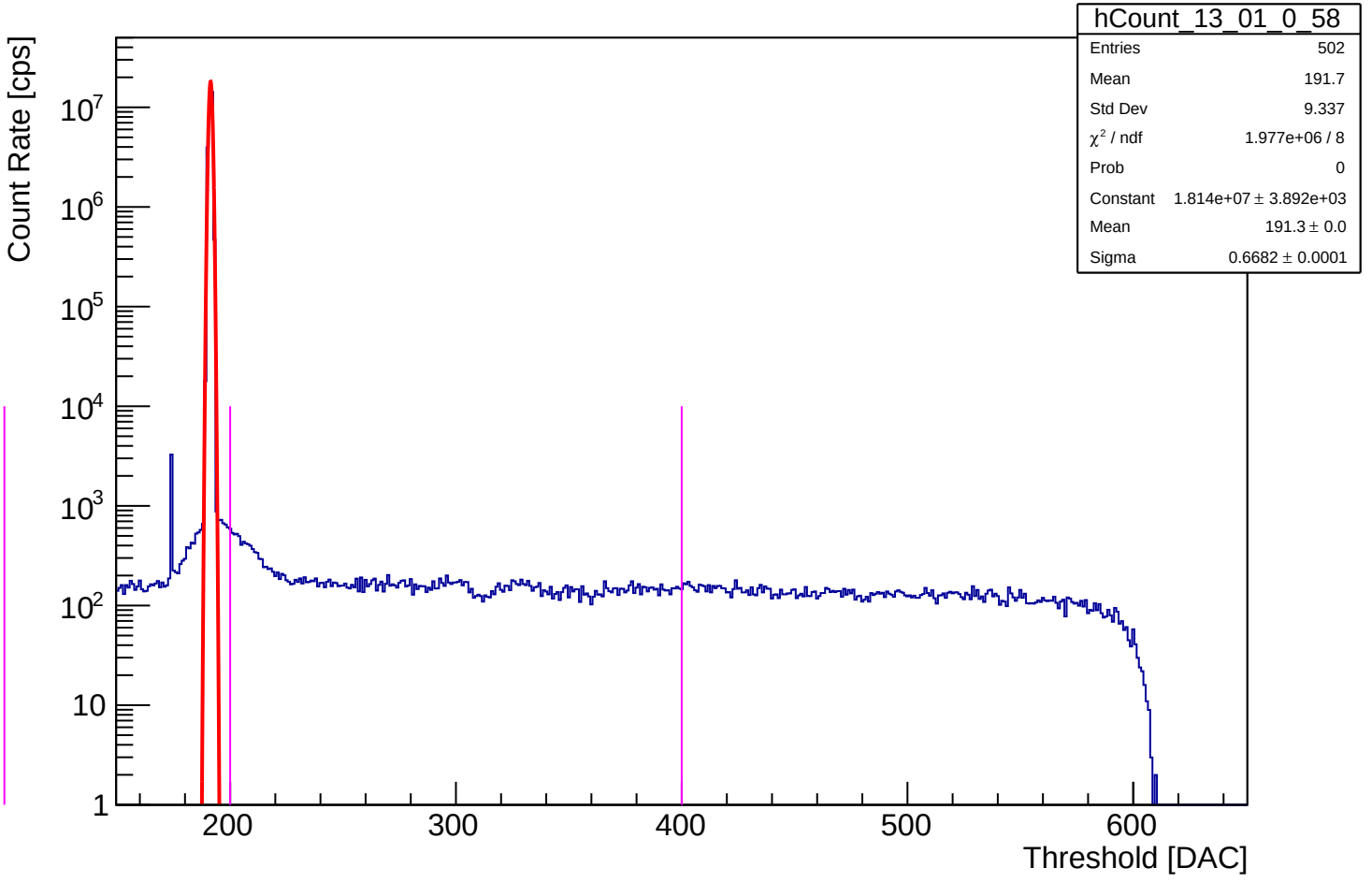

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 193.7
Std Dev 13.22
χ² / ndf 8.139e+05 / 8
Prob 0
Constant 1.158e+07 ± 3.660e+03
Mean 193.2 ± 0.0
Sigma 0.4887 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

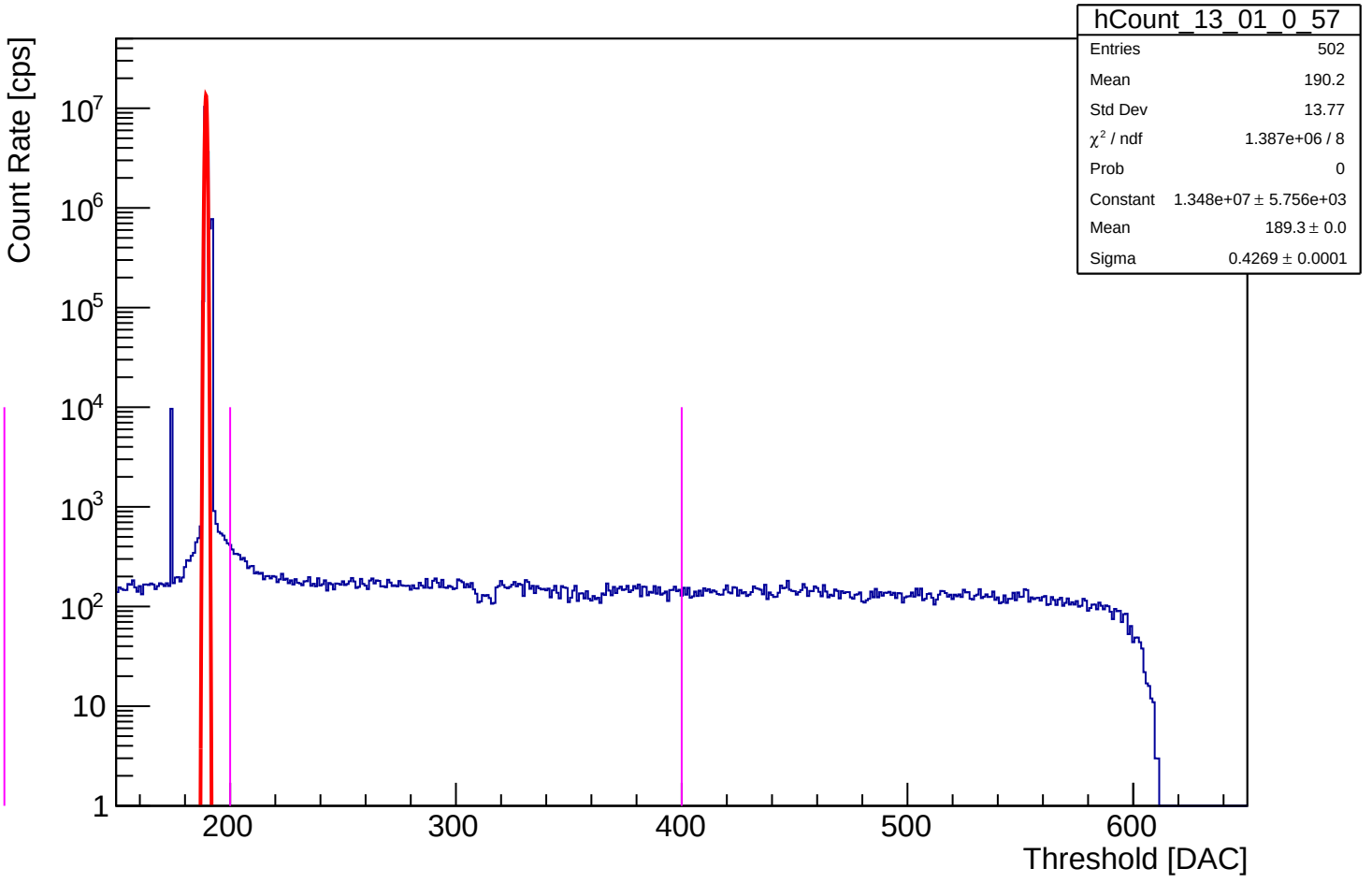

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 192.8
Std Dev 14.65
χ² / ndf 5.694e+06 / 8
Prob 0
Constant 8.388e+06 ± 2.298e+03
Mean 192.1 ± 0.0
Sigma 0.7325 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

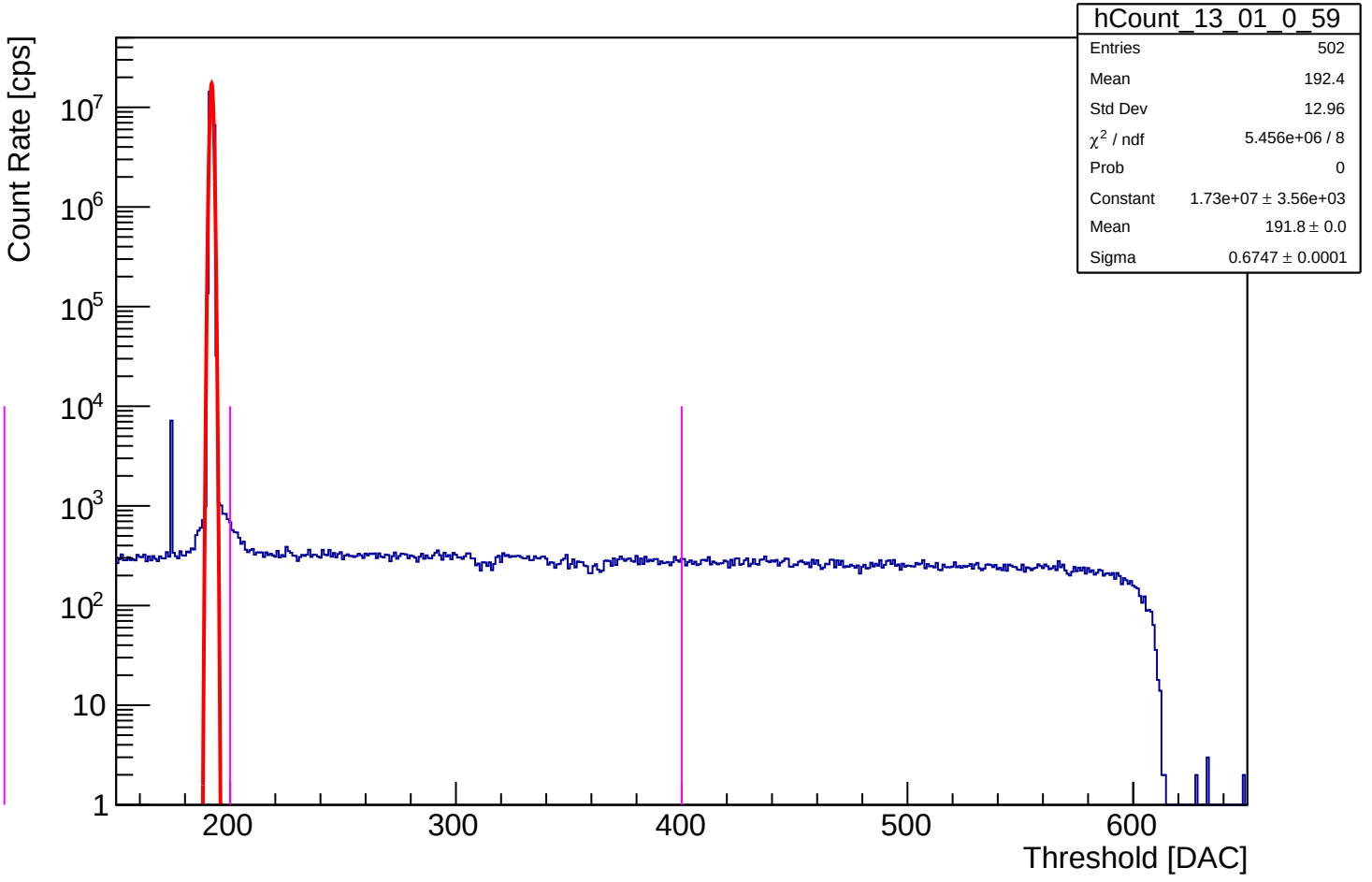

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 191.8
Std Dev 14.39
χ² / ndf 4.677e+06 / 8
Prob 0
Constant 1.441e+07 ± 2.862e+03
Mean 190.9 ± 0.0
Sigma 0.8242 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

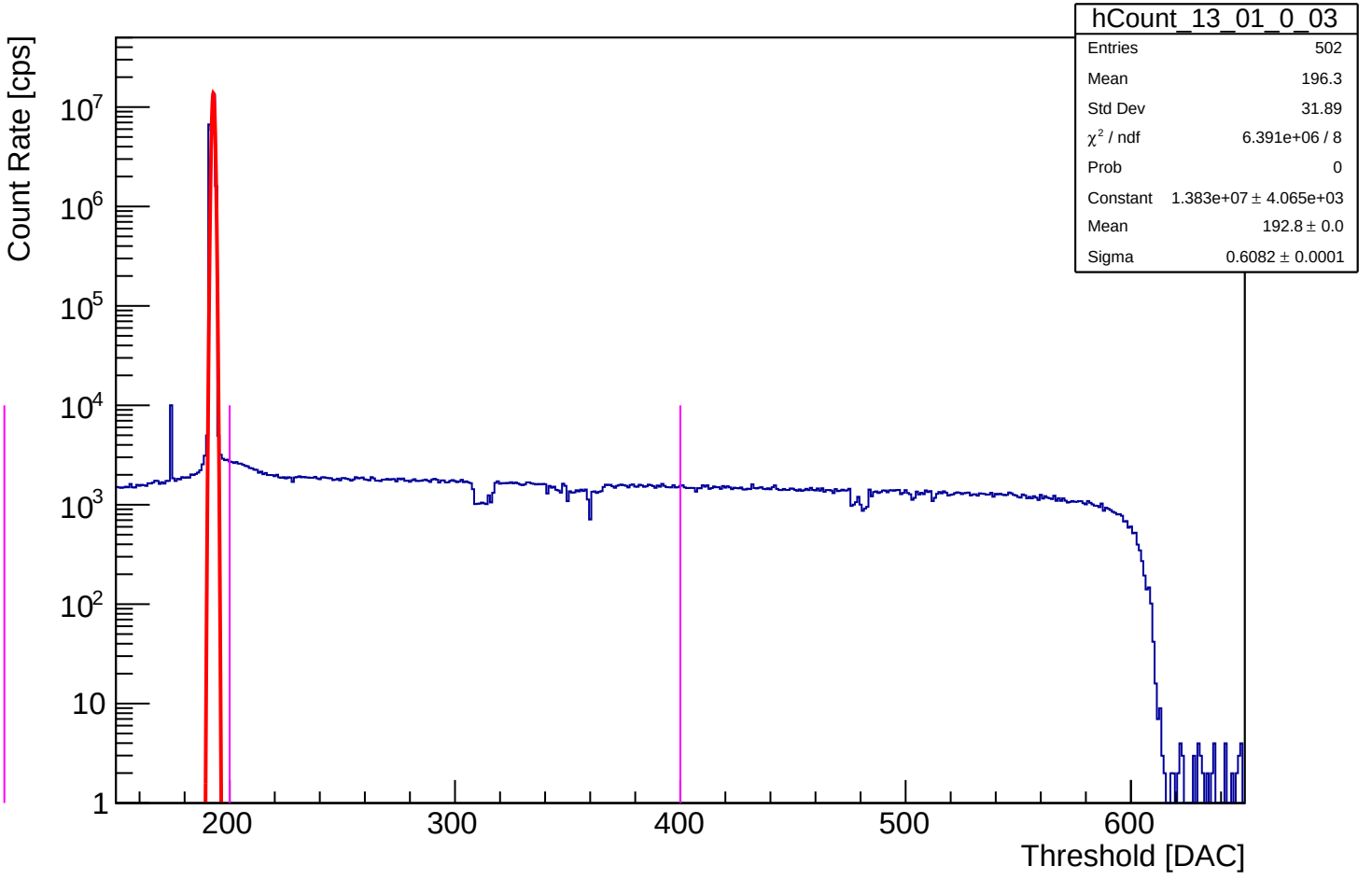

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192.1
Std Dev 11.7
χ² / ndf 3.515e+05 / 8
Prob 0
Constant 2.113e+07 ± 4.064e+03
Mean 191.6 ± 0.0
Sigma 0.7264 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

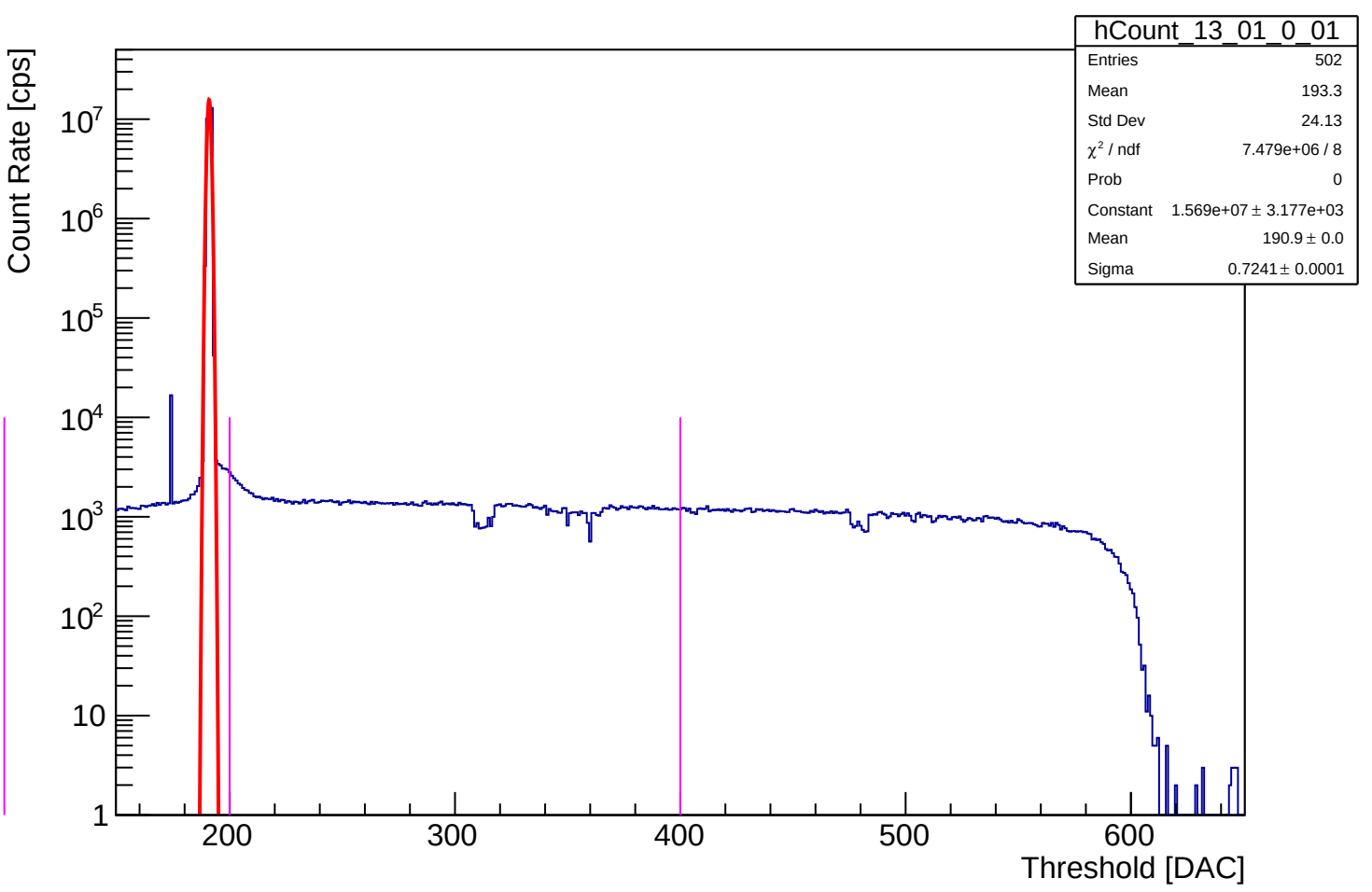

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 193.1
Std Dev 12.02
χ² / ndf 4.285e+06 / 8
Prob 0
Constant 1.428e+07 ± 3.709e+03
Mean 192.9 ± 0.0
Sigma 0.566 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

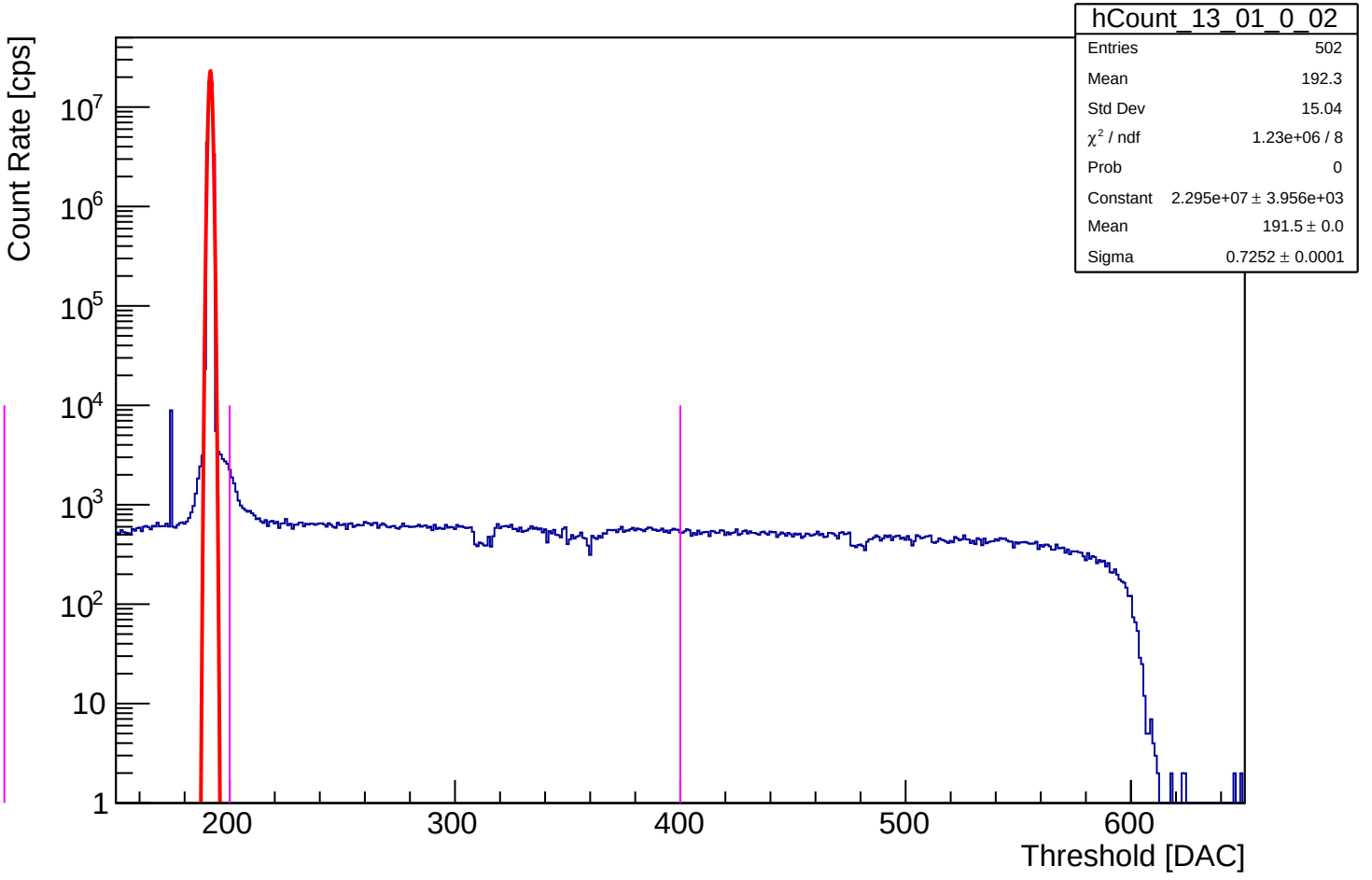

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 191.7
Std Dev 9.337
χ² / ndf 1.977e+06 / 8
Prob 0
Constant 1.814e+07 ± 3.892e+03
Mean 191.3 ± 0.0
Sigma 0.6682 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

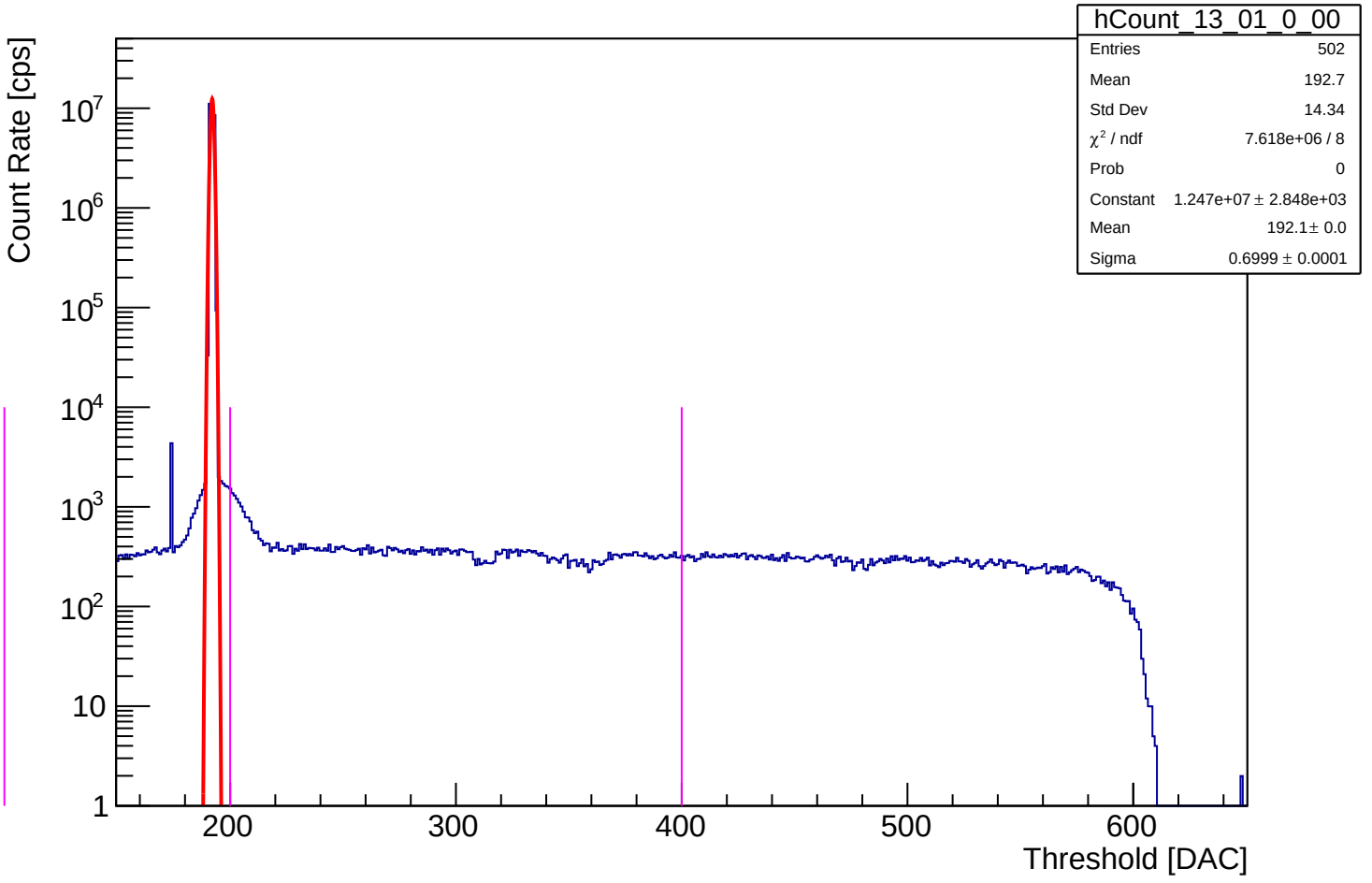

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 190.2
Std Dev 13.77
χ² / ndf 1.387e+06 / 8
Prob 0
Constant 1.348e+07 ± 5.756e+03
Mean 189.3 ± 0.0
Sigma 0.4269 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

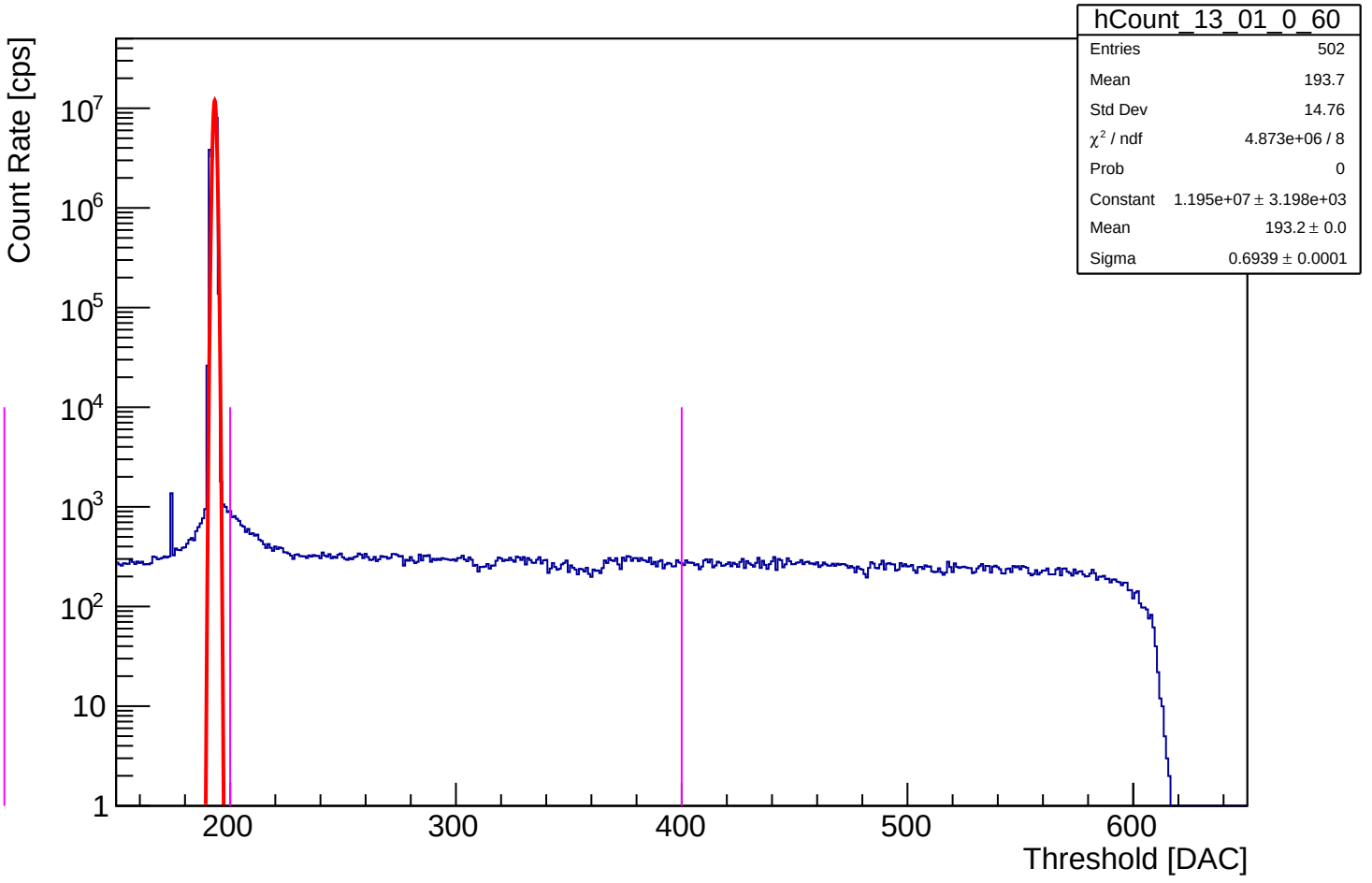

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 192.4
Std Dev 12.96
χ² / ndf 5.456e+06 / 8
Prob 0
Constant 1.73e+07 ± 3.56e+03
Mean 191.8 ± 0.0
Sigma 0.6747 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

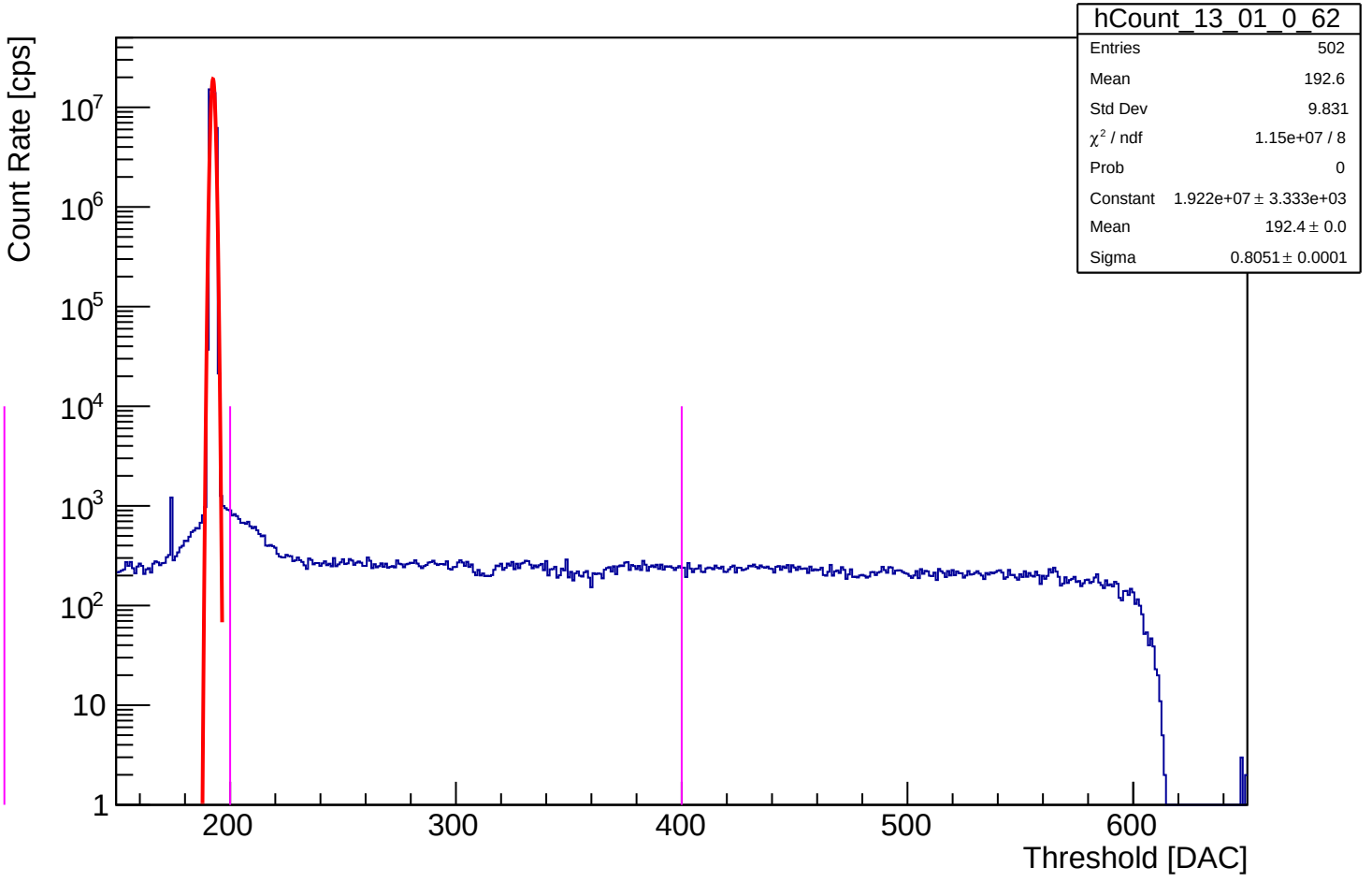

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 196.3
Std Dev 31.89
χ² / ndf 6.391e+06 / 8
Prob 0
Constant 1.383e+07 ± 4.065e+03
Mean 192.8 ± 0.0
Sigma 0.6082 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

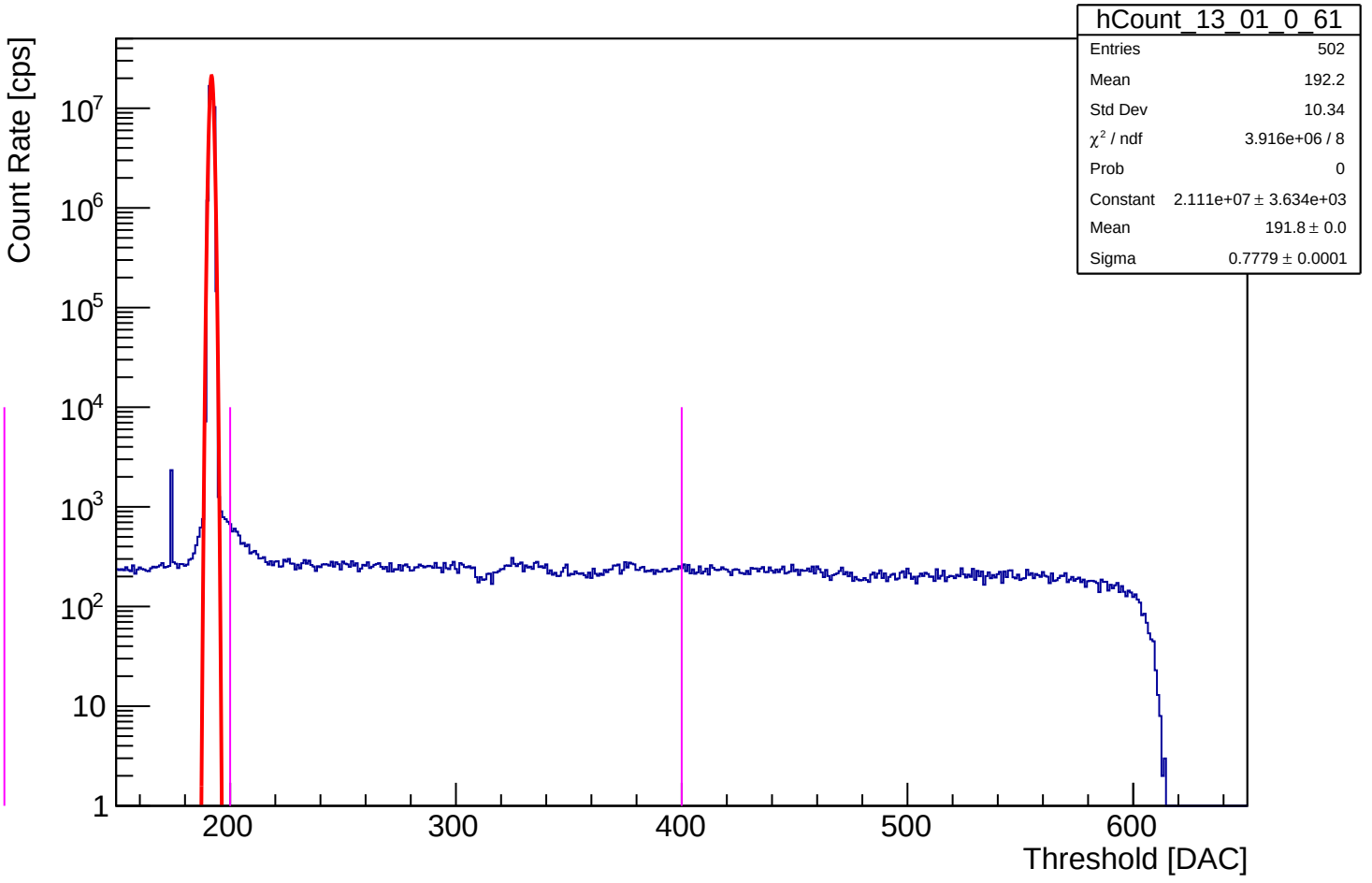

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 193.3
Std Dev 24.13
χ² / ndf 7.479e+06 / 8
Prob 0
Constant 1.569e+07 ± 3.177e+03
Mean 190.9 ± 0.0
Sigma 0.7241 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

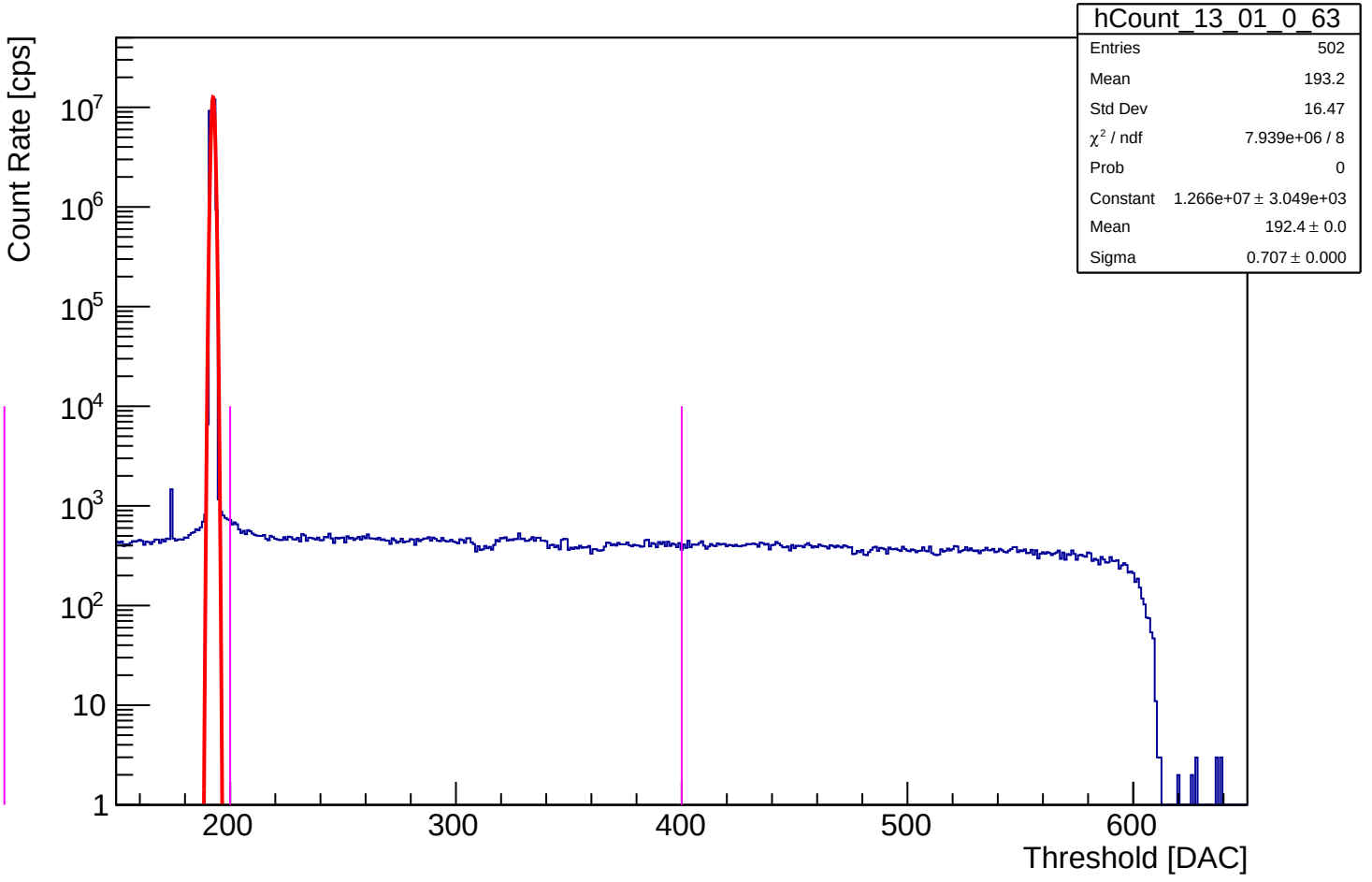

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.3
Std Dev 15.04
χ² / ndf 1.23e+06 / 8
Prob 0
Constant 2.295e+07 ± 3.956e+03
Mean 191.5 ± 0.0
Sigma 0.7252 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

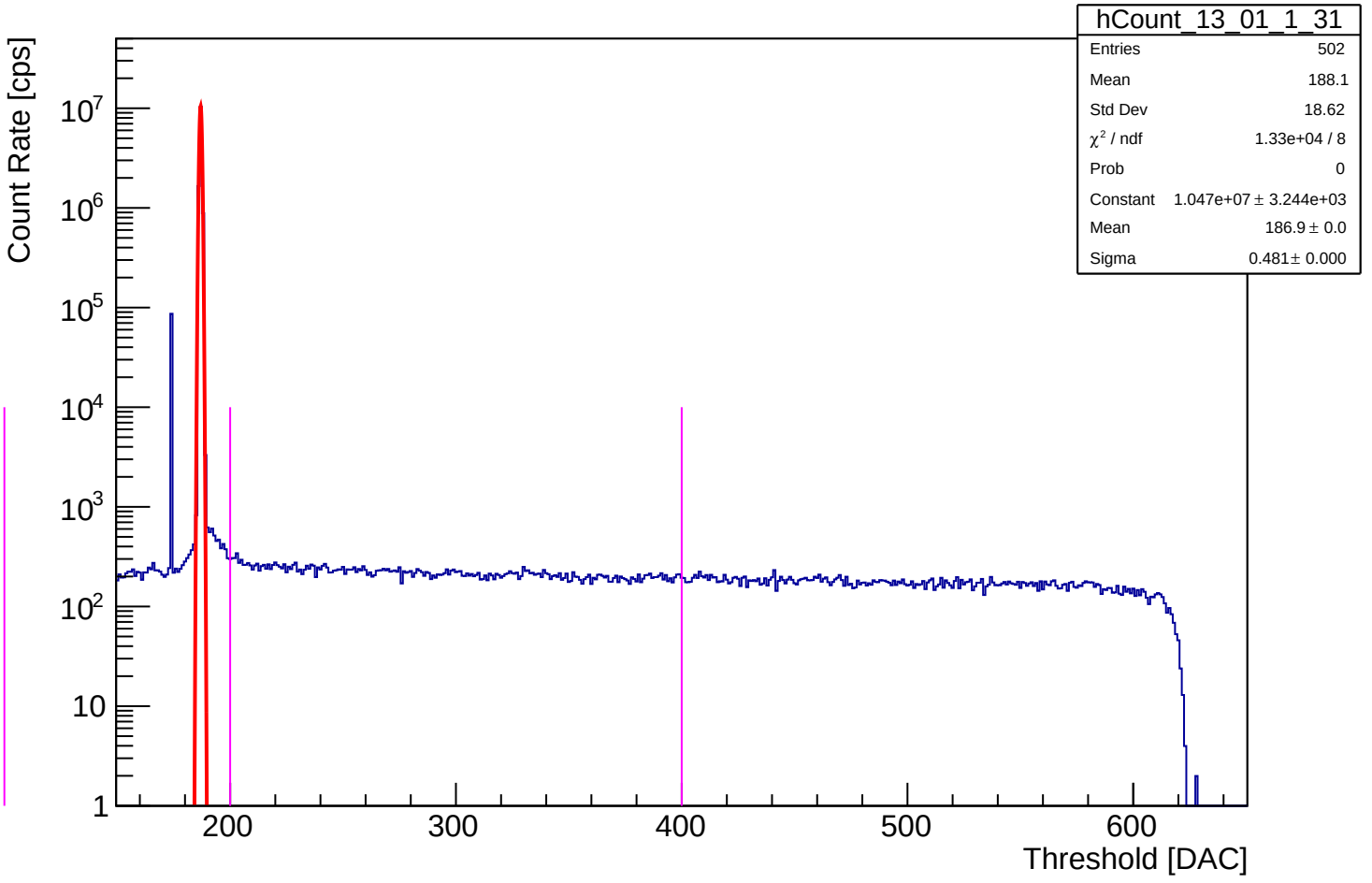

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 192.7
Std Dev 14.34
χ² / ndf 7.618e+06 / 8
Prob 0
Constant 1.247e+07 ± 2.848e+03
Mean 192.1± 0.0
Sigma 0.6999 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

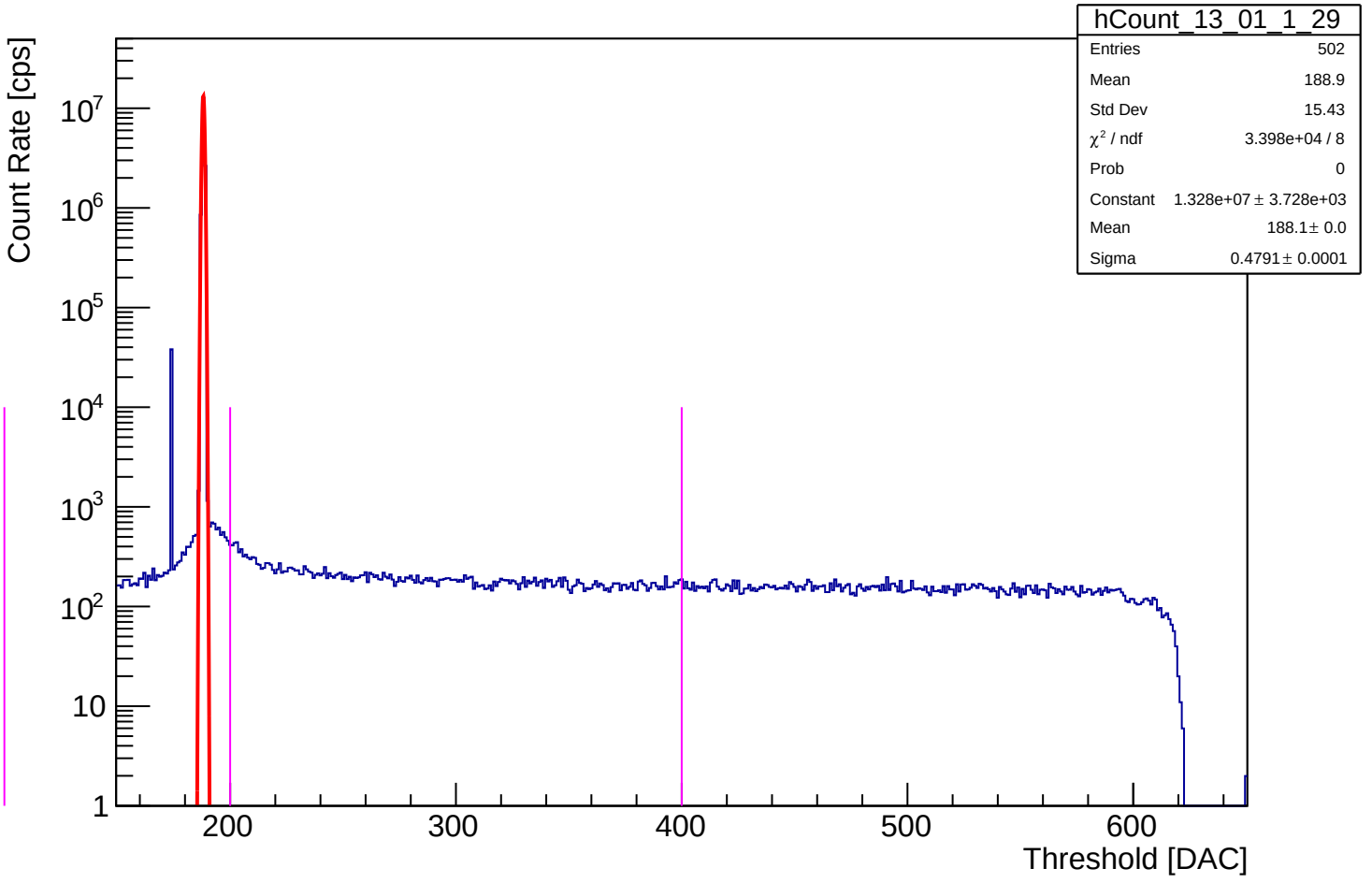

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 193.7
Std Dev 14.76
χ² / ndf 4.873e+06 / 8
Prob 0
Constant 1.195e+07 ± 3.198e+03
Mean 193.2 ± 0.0
Sigma 0.6939 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

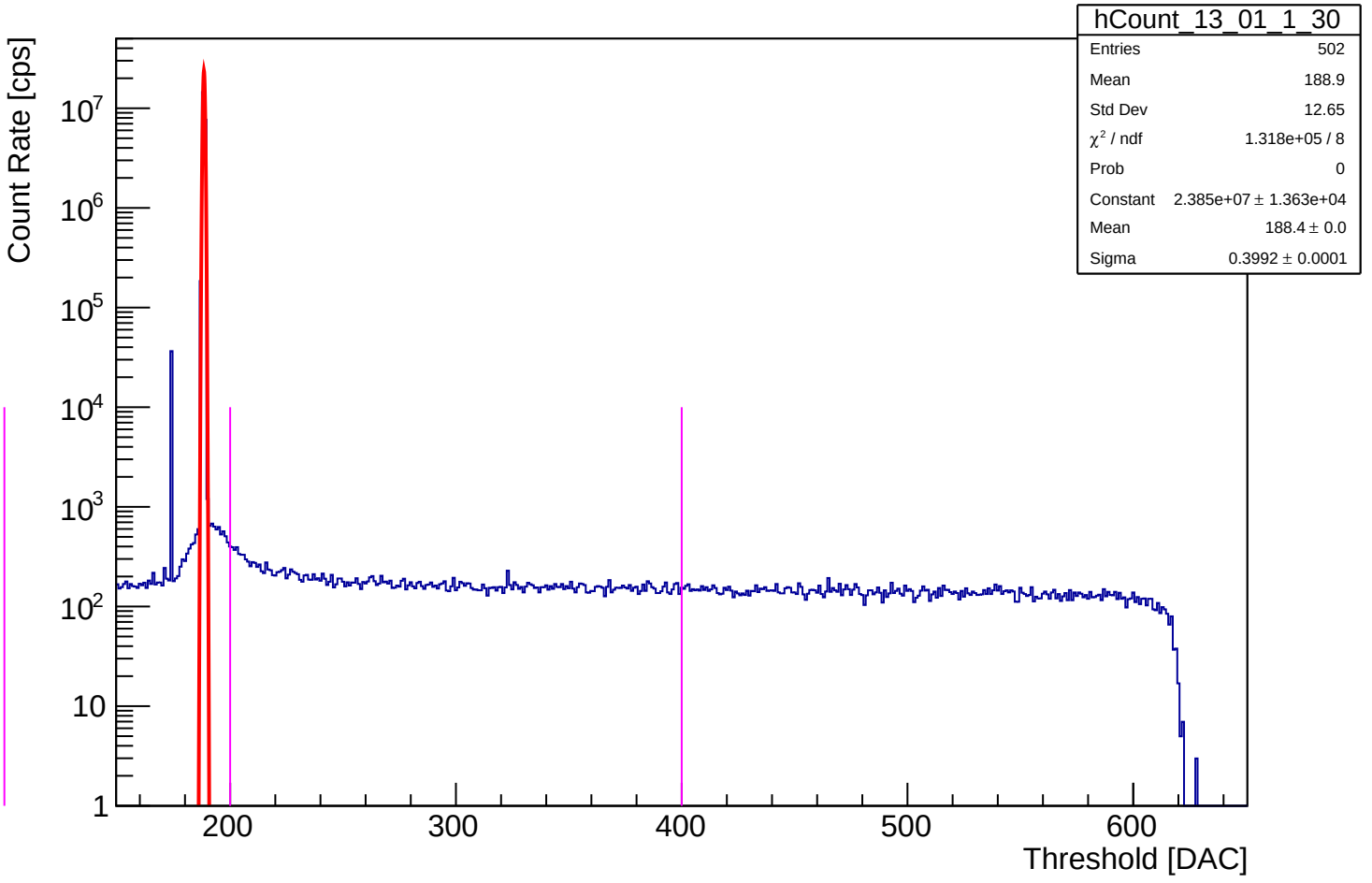

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 192.6
Std Dev 9.831
χ² / ndf 1.15e+07 / 8
Prob 0
Constant 1.922e+07 ± 3.333e+03
Mean 192.4 ± 0.0
Sigma 0.8051 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

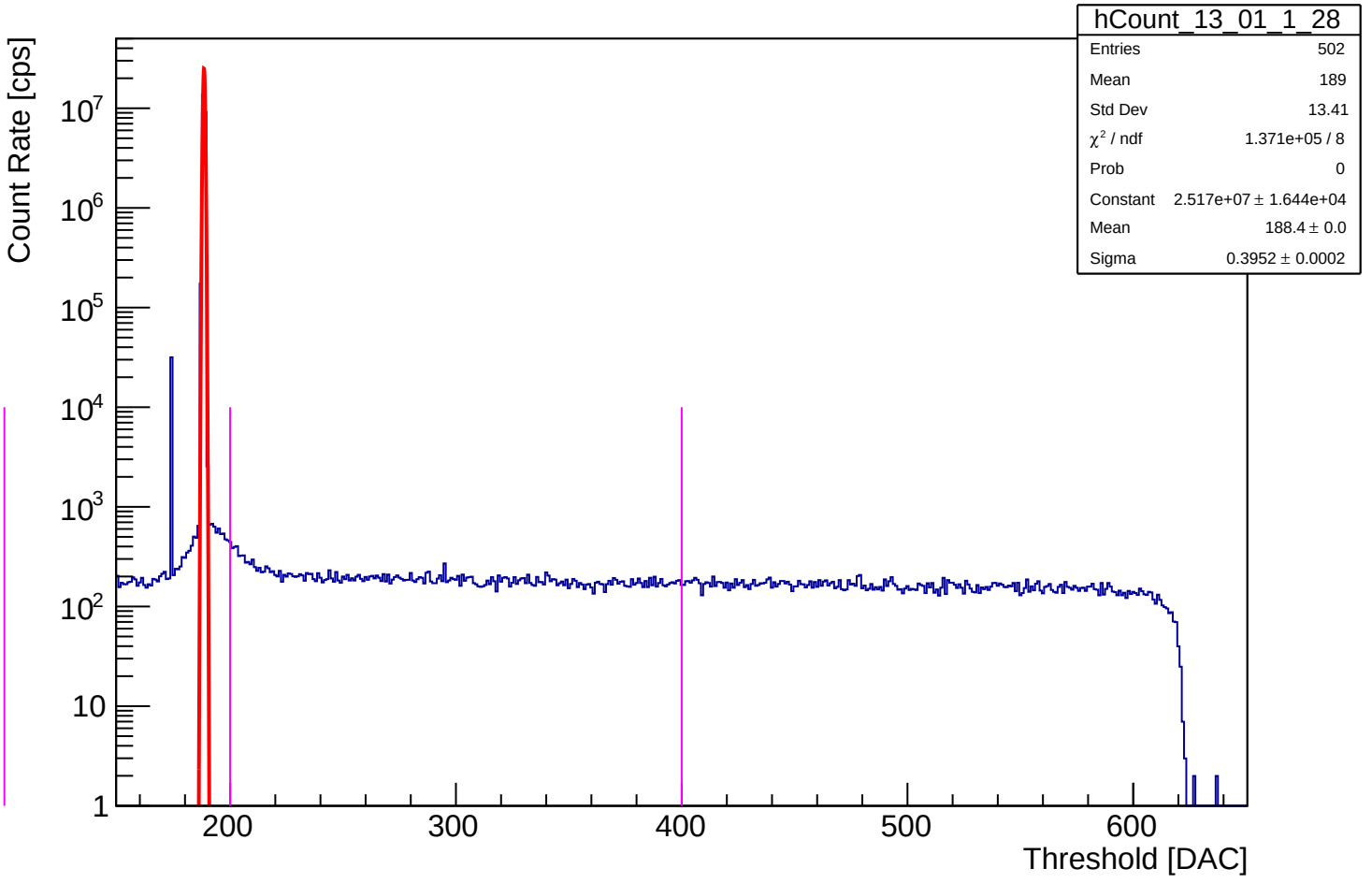

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.2
Std Dev 10.34
χ² / ndf 3.916e+06 / 8
Prob 0
Constant 2.111e+07 ± 3.634e+03
Mean 191.8 ± 0.0
Sigma 0.7779 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

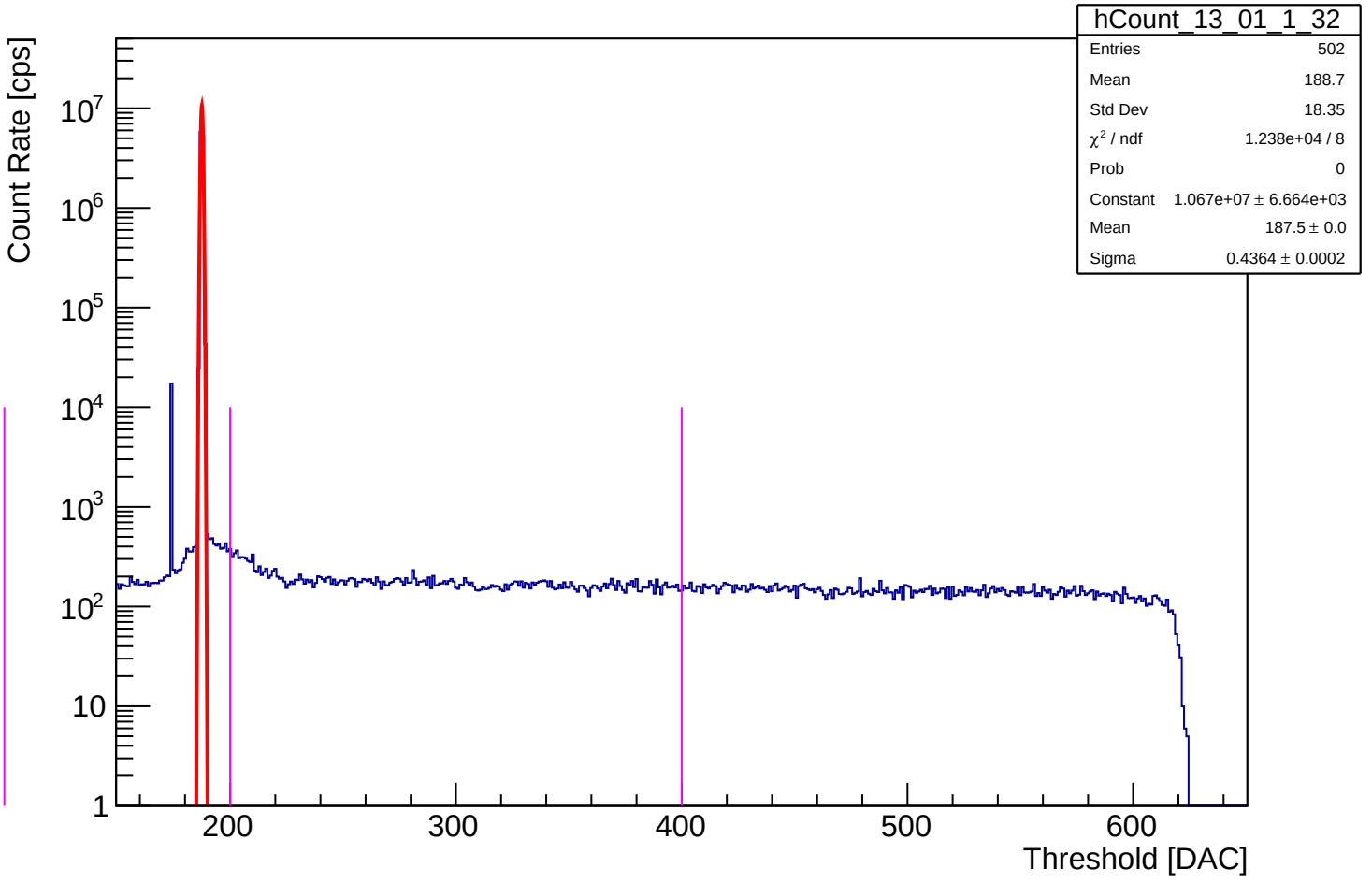

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 193.2
Std Dev 16.47
χ² / ndf 7.939e+06 / 8
Prob 0
Constant 1.266e+07 ± 3.049e+03
Mean 192.4 ± 0.0
Sigma 0.707 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

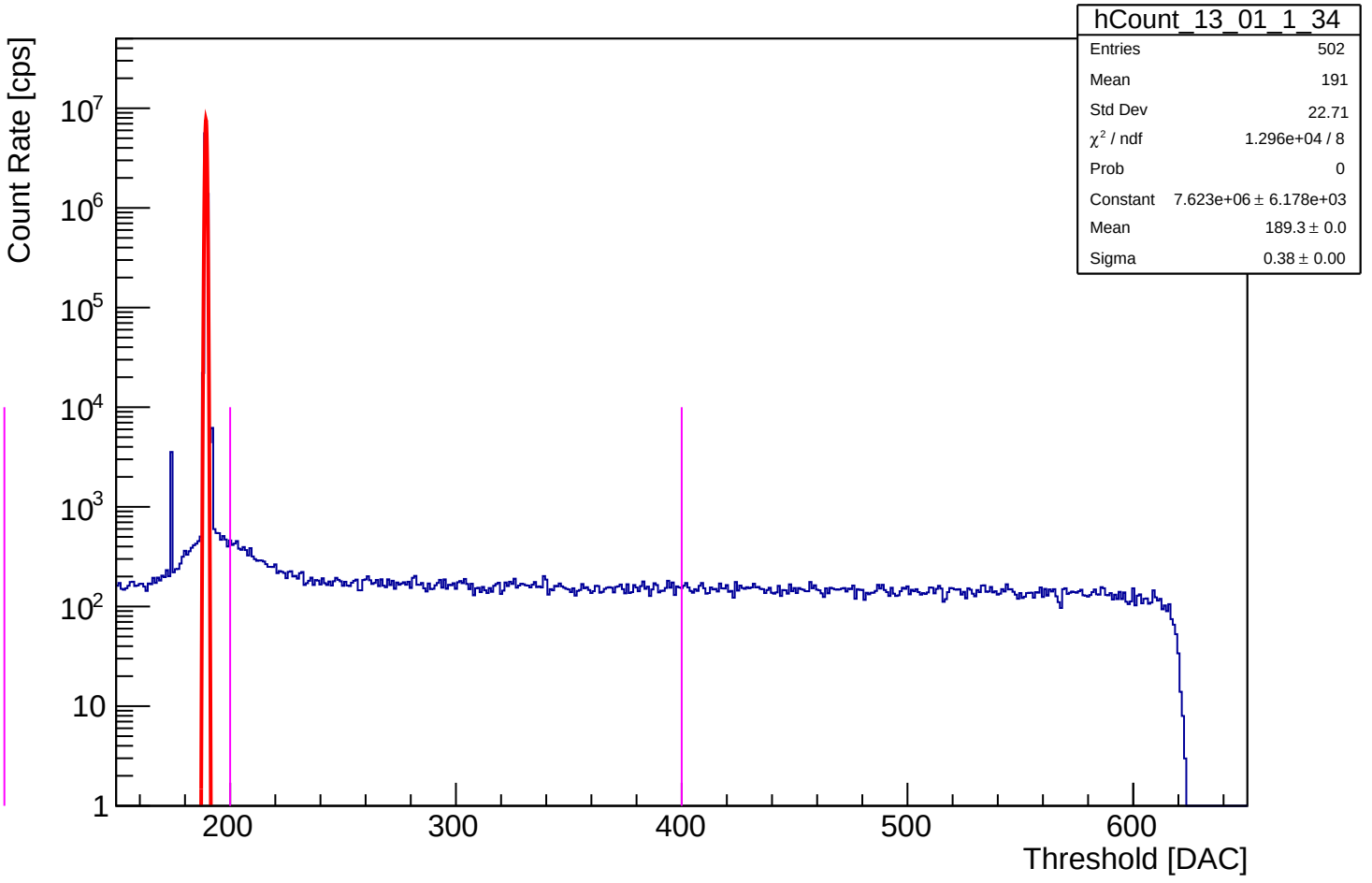

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 188.1
Std Dev 18.62
χ² / ndf 1.33e+04 / 8
Prob 0
Constant 1.047e+07 ± 3.244e+03
Mean 186.9 ± 0.0
Sigma 0.481± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

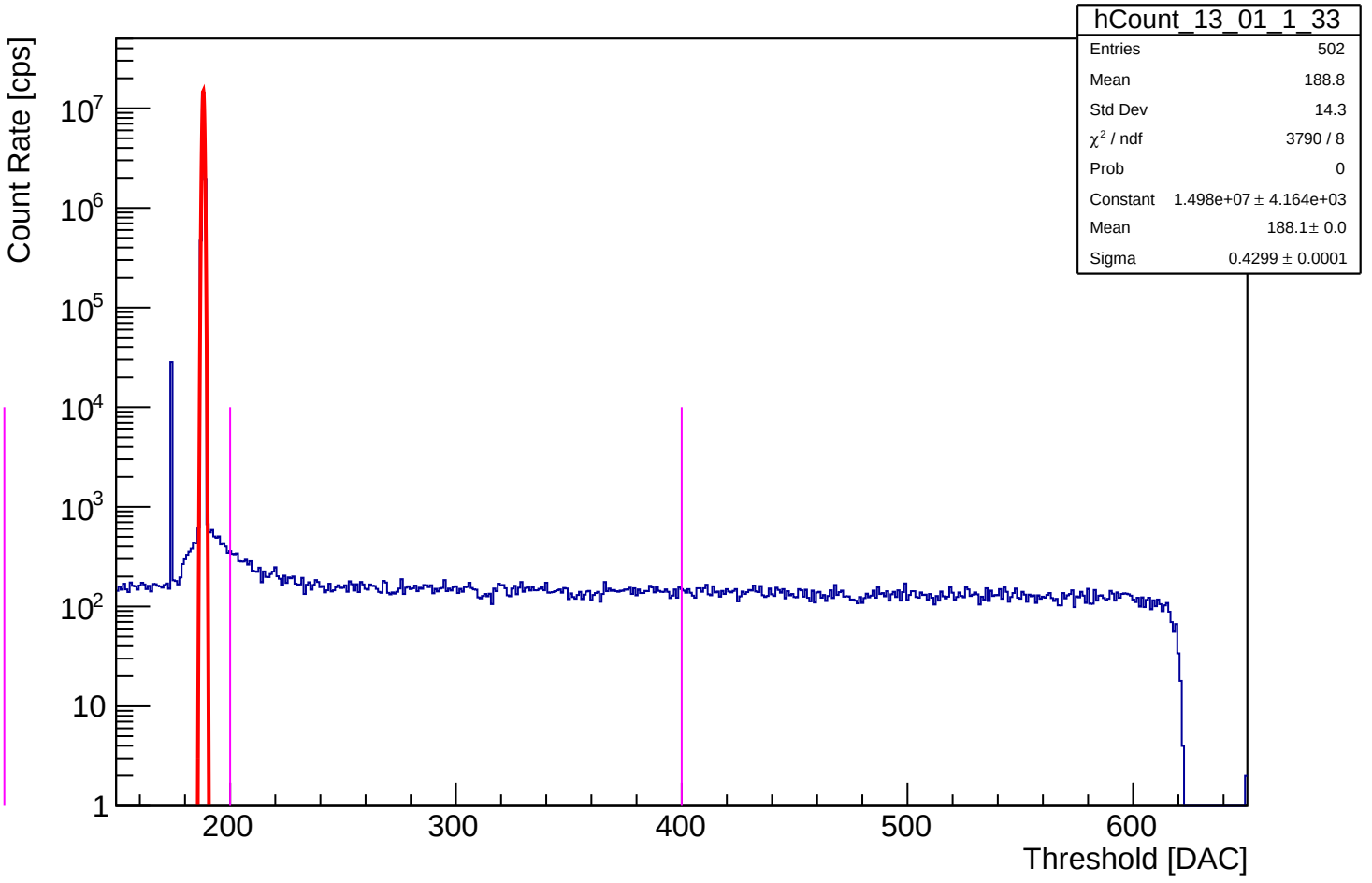

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 188.9
Std Dev 15.43
χ² / ndf 3.398e+04 / 8
Prob 0
Constant 1.328e+07 ± 3.728e+03
Mean 188.1 ± 0.0
Sigma 0.4791 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

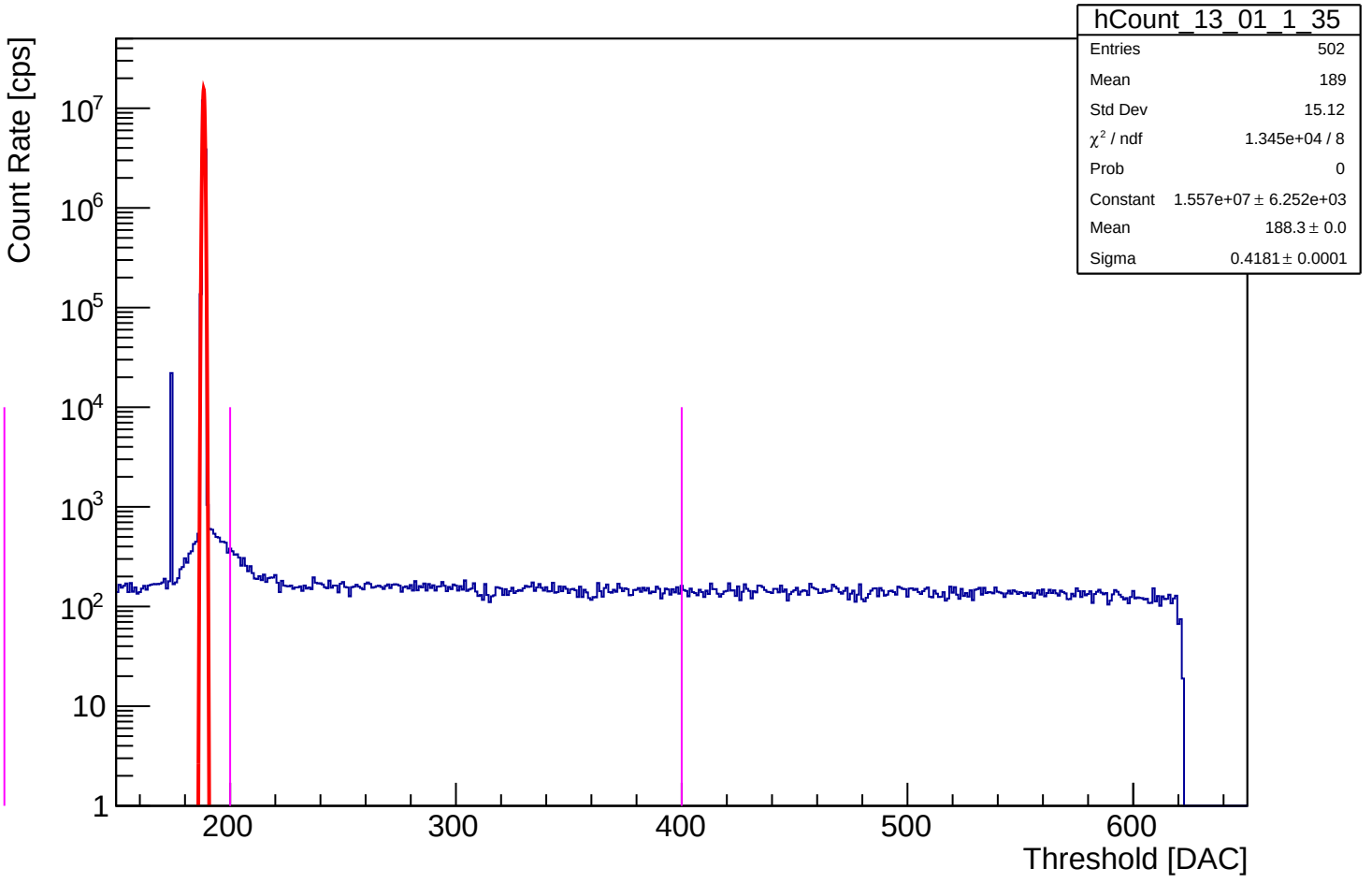

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 188.9
Std Dev 12.65
χ² / ndf 1.318e+05 / 8
Prob 0
Constant 2.385e+07 ± 1.363e+04
Mean 188.4 ± 0.0
Sigma 0.3992 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

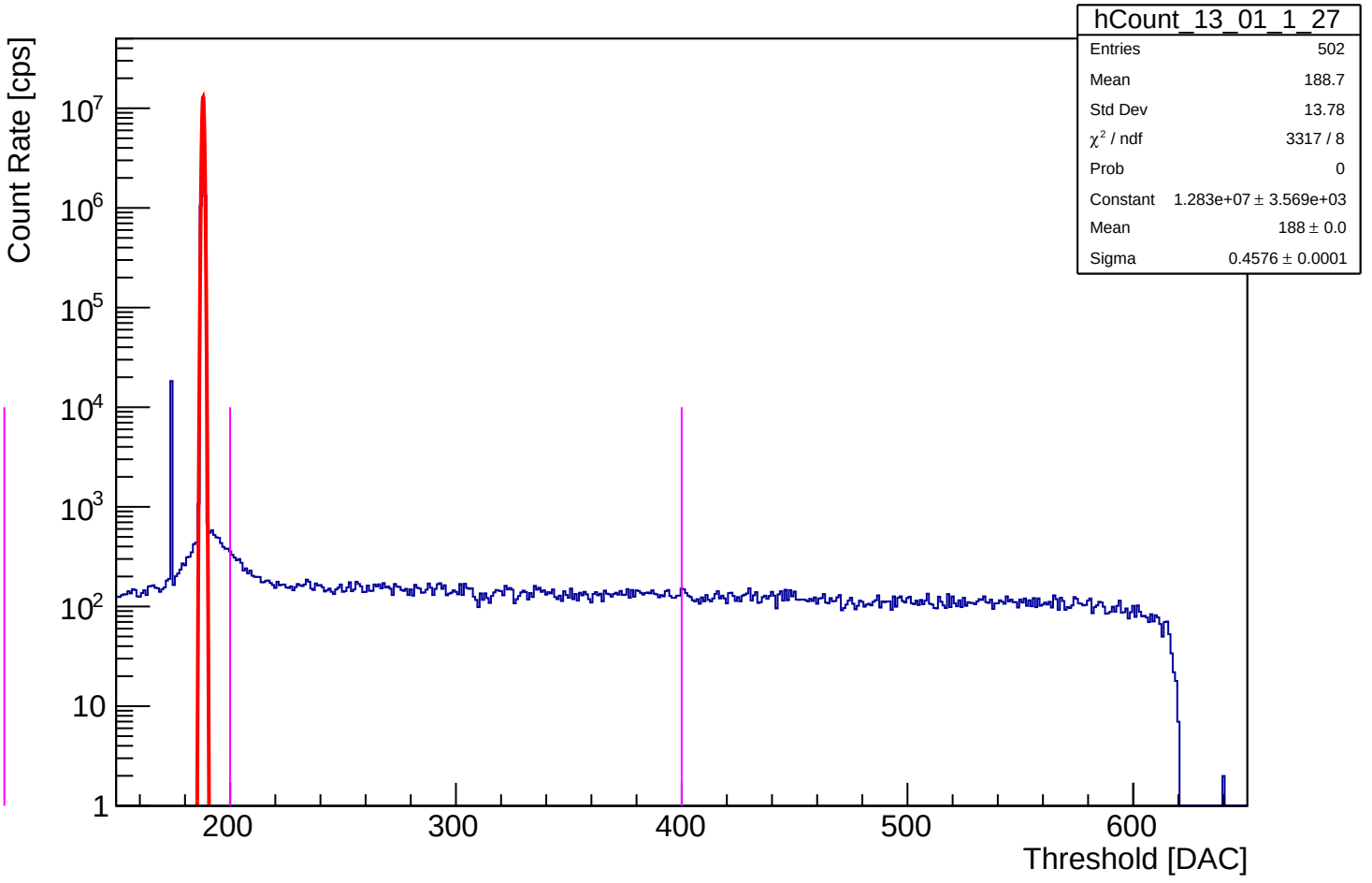

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 189
Std Dev 13.41
χ² / ndf 1.371e+05 / 8
Prob 0
Constant 2.517e+07 ± 1.644e+04
Mean 188.4 ± 0.0
Sigma 0.3952 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

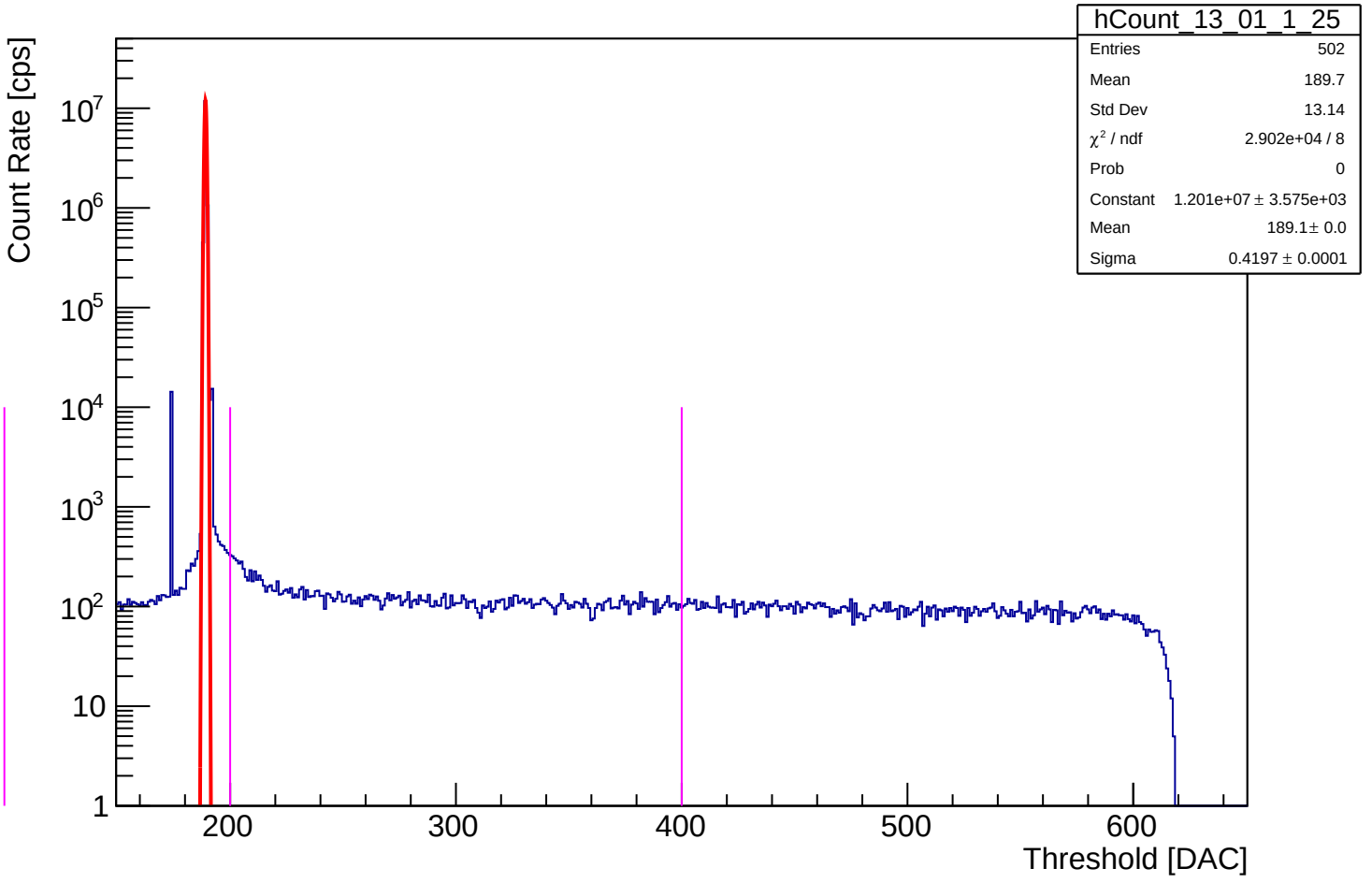

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 188.7
Std Dev 18.35
χ² / ndf 1.238e+04 / 8
Prob 0
Constant 1.067e+07 ± 6.664e+03
Mean 187.5 ± 0.0
Sigma 0.4364 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

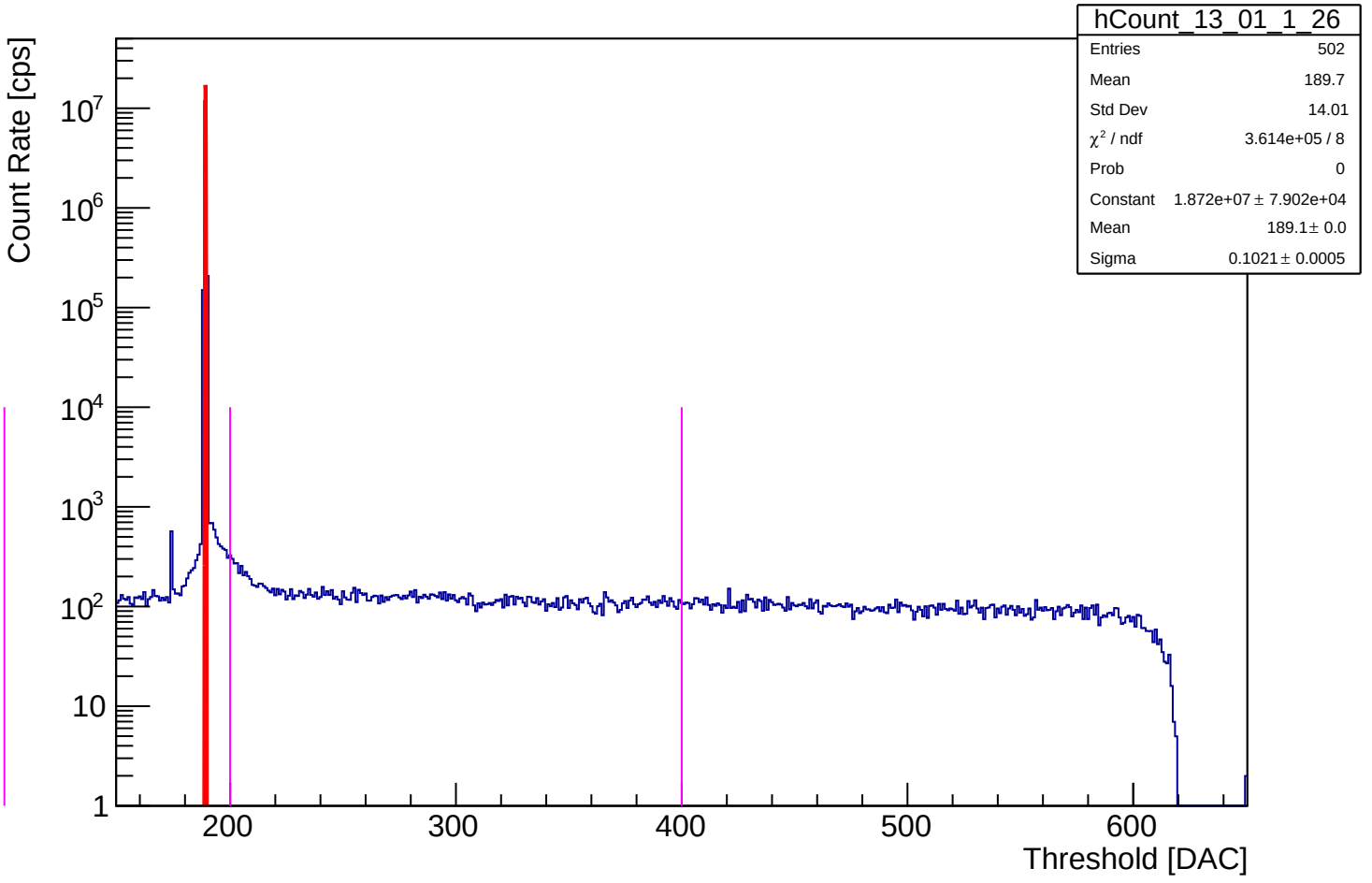

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 191
Std Dev 22.71
χ² / ndf 1.296e+04 / 8
Prob 0
Constant 7.623e+06 ± 6.178e+03
Mean 189.3 ± 0.0
Sigma 0.38 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

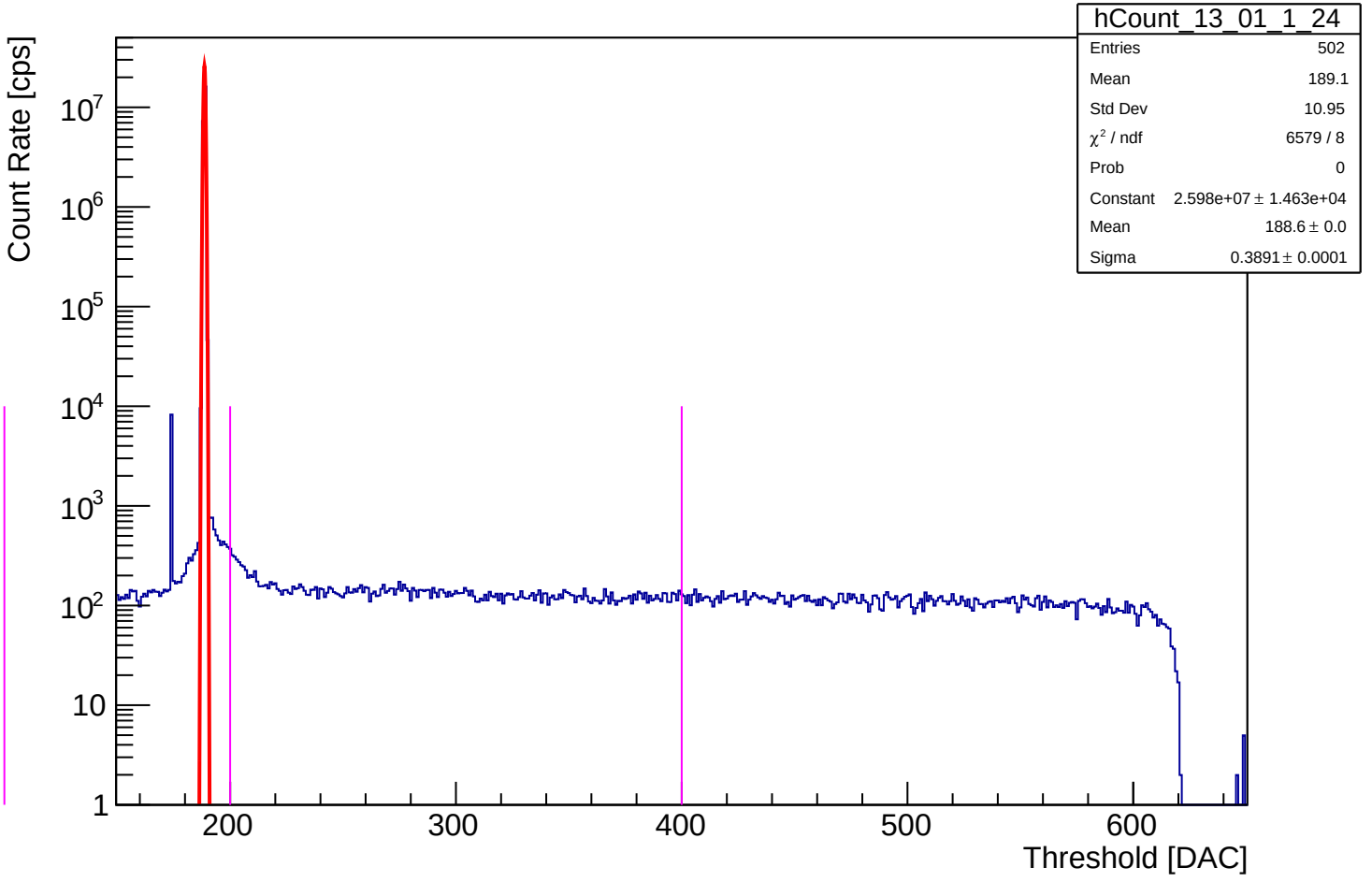

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 188.8
Std Dev 14.3
χ² / ndf 3790 / 8
Prob 0
Constant 1.498e+07 ± 4.164e+03
Mean 188.1 ± 0.0
Sigma 0.4299 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

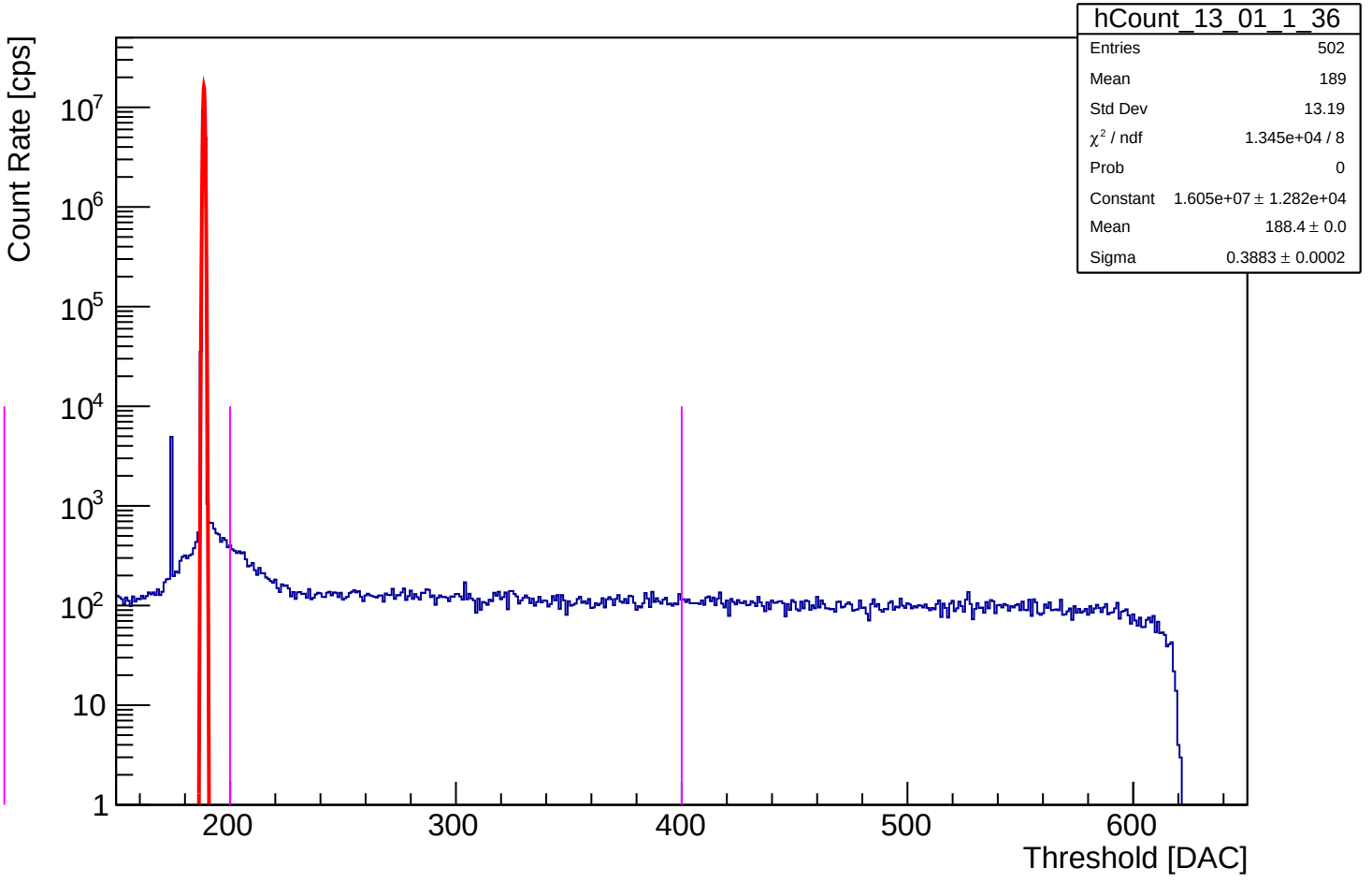

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 189
Std Dev 15.12
χ² / ndf 1.345e+04 / 8
Prob 0
Constant 1.557e+07 ± 6.252e+03
Mean 188.3 ± 0.0
Sigma 0.4181 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

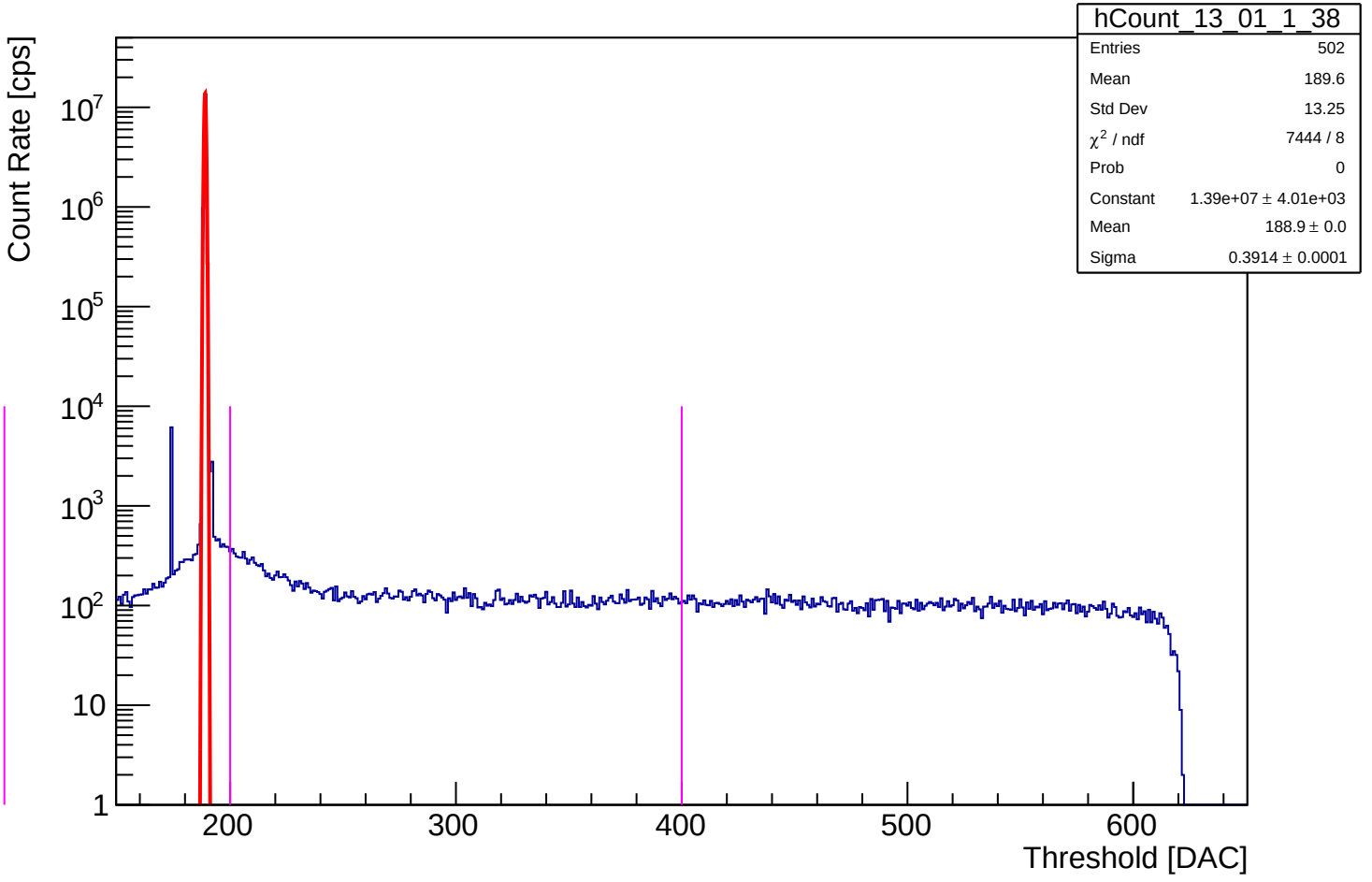

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 188.7
Std Dev 13.78
χ² / ndf 3317 / 8
Prob 0
Constant 1.283e+07 ± 3.569e+03
Mean 188 ± 0.0
Sigma 0.4576 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

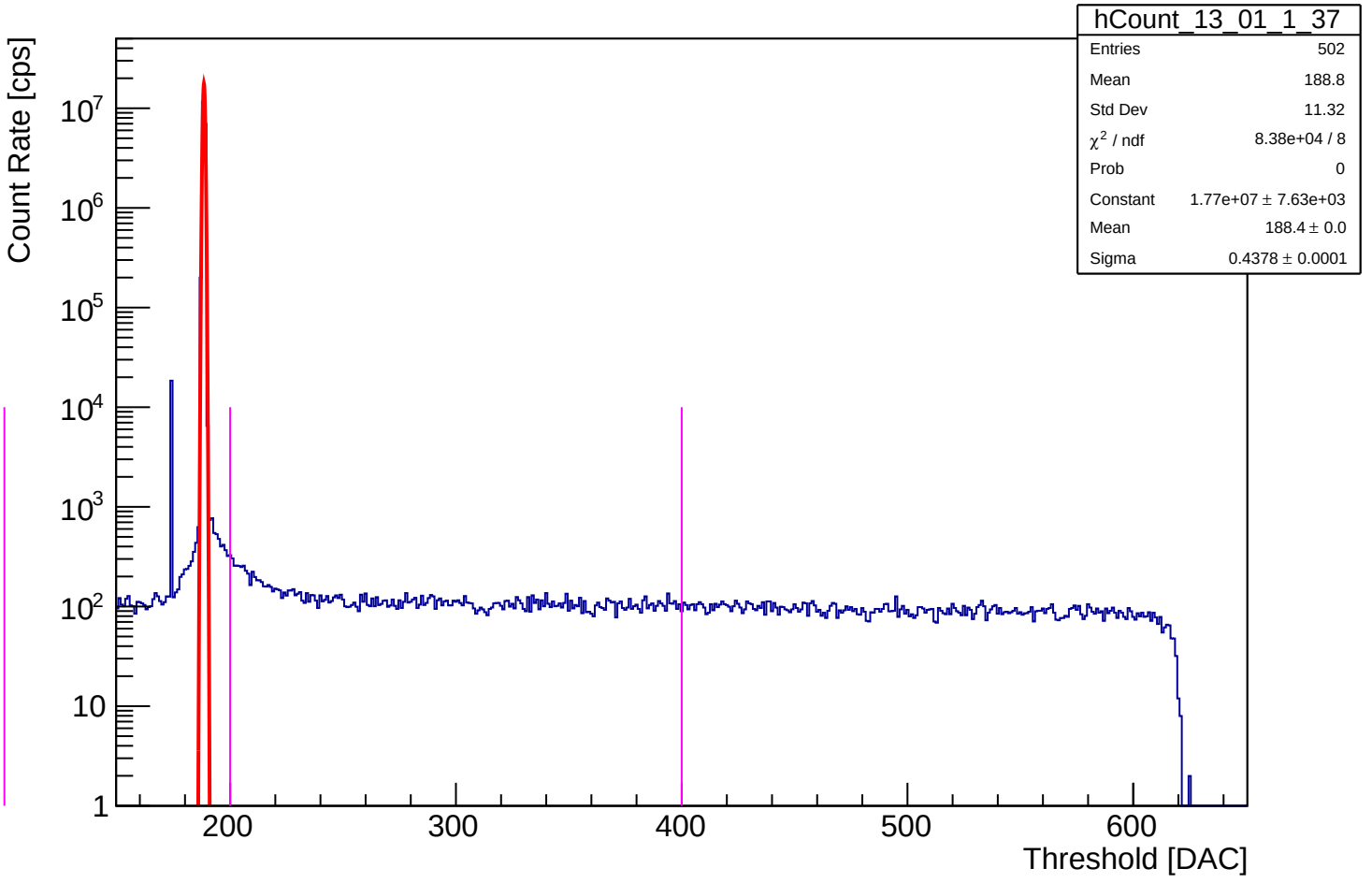

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 189.7
Std Dev 13.14
χ² / ndf 2.902e+04 / 8
Prob 0
Constant 1.201e+07 ± 3.575e+03
Mean 189.1± 0.0
Sigma 0.4197 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

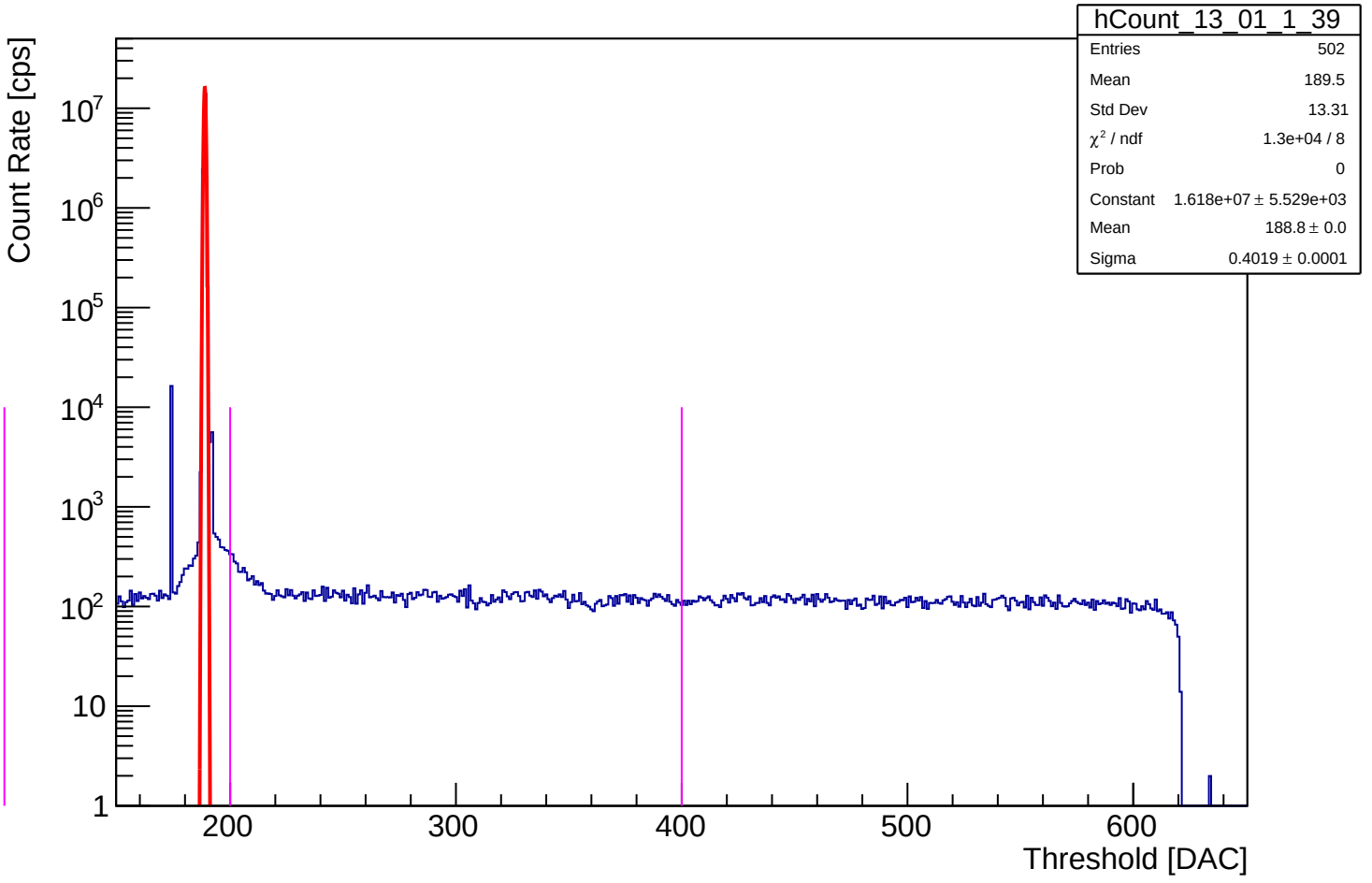

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 189.7
Std Dev 14.01
χ² / ndf 3.614e+05 / 8
Prob 0
Constant 1.872e+07 ± 7.902e+04
Mean 189.1 ± 0.0
Sigma 0.1021 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

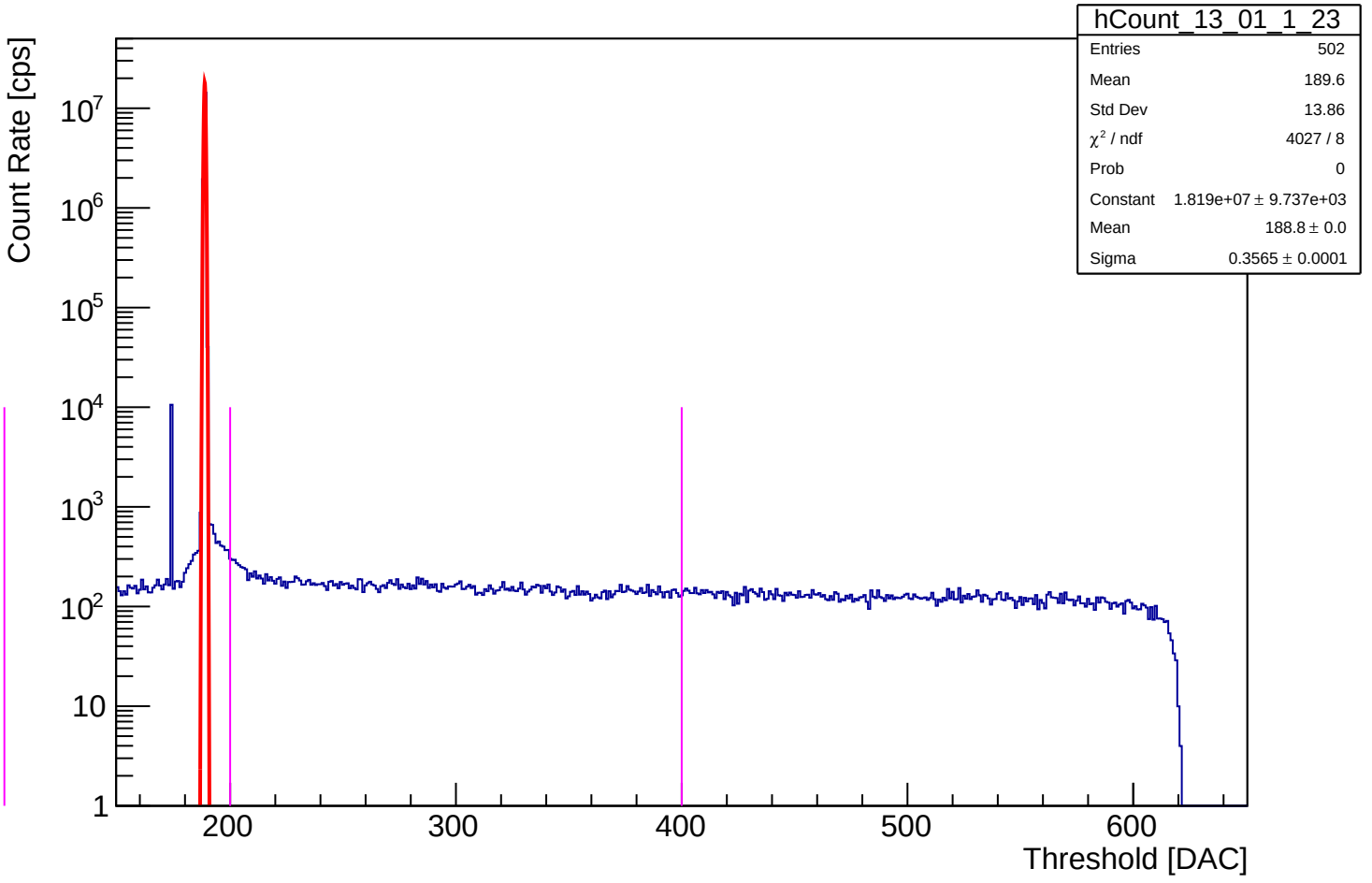

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 189.1
Std Dev 10.95
χ² / ndf 6579 / 8
Prob 0
Constant 2.598e+07 ± 1.463e+04
Mean 188.6 ± 0.0
Sigma 0.3891 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

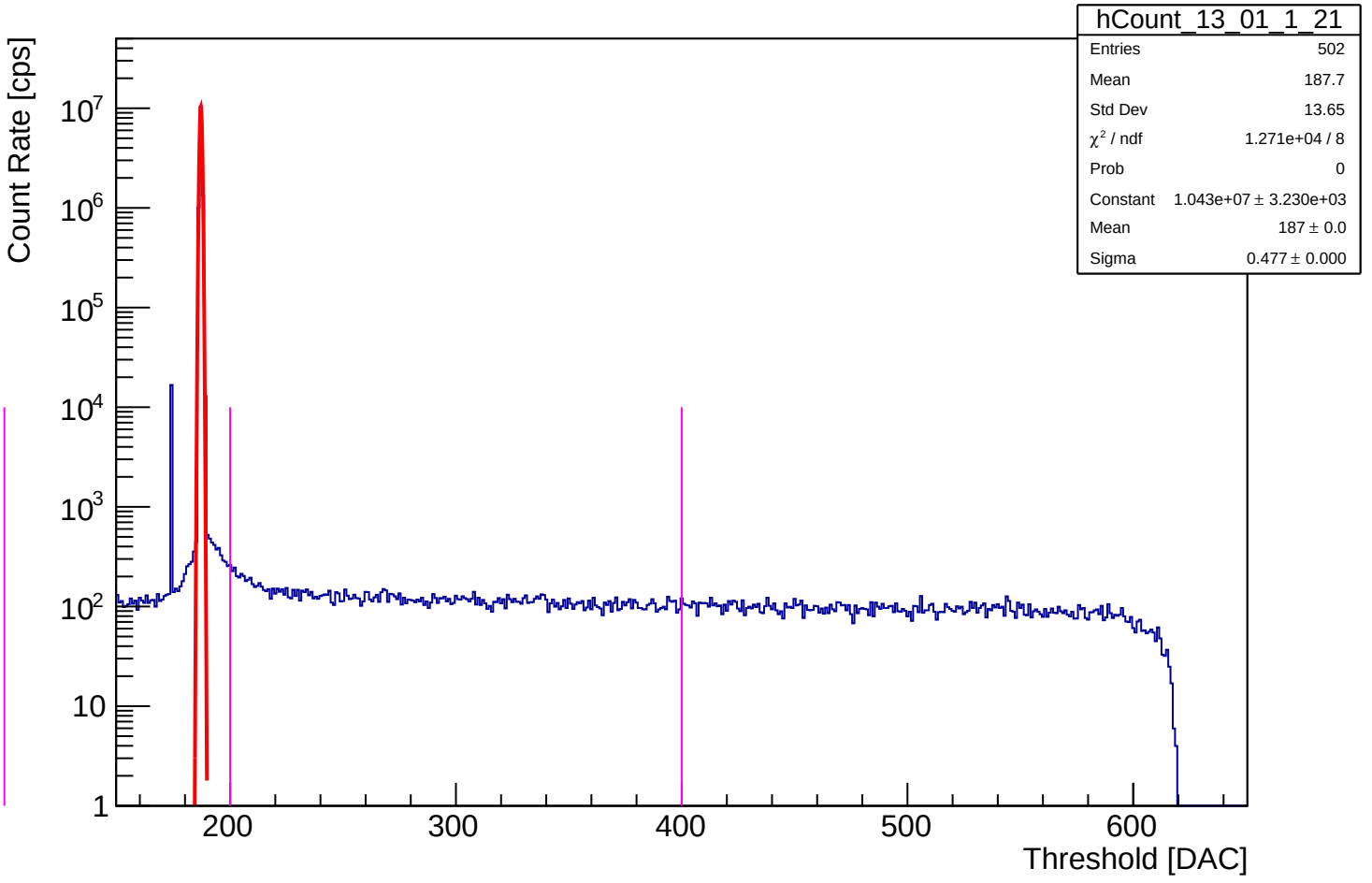

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 189
Std Dev 13.19
χ² / ndf 1.345e+04 / 8
Prob 0
Constant 1.605e+07 ± 1.282e+04
Mean 188.4 ± 0.0
Sigma 0.3883 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

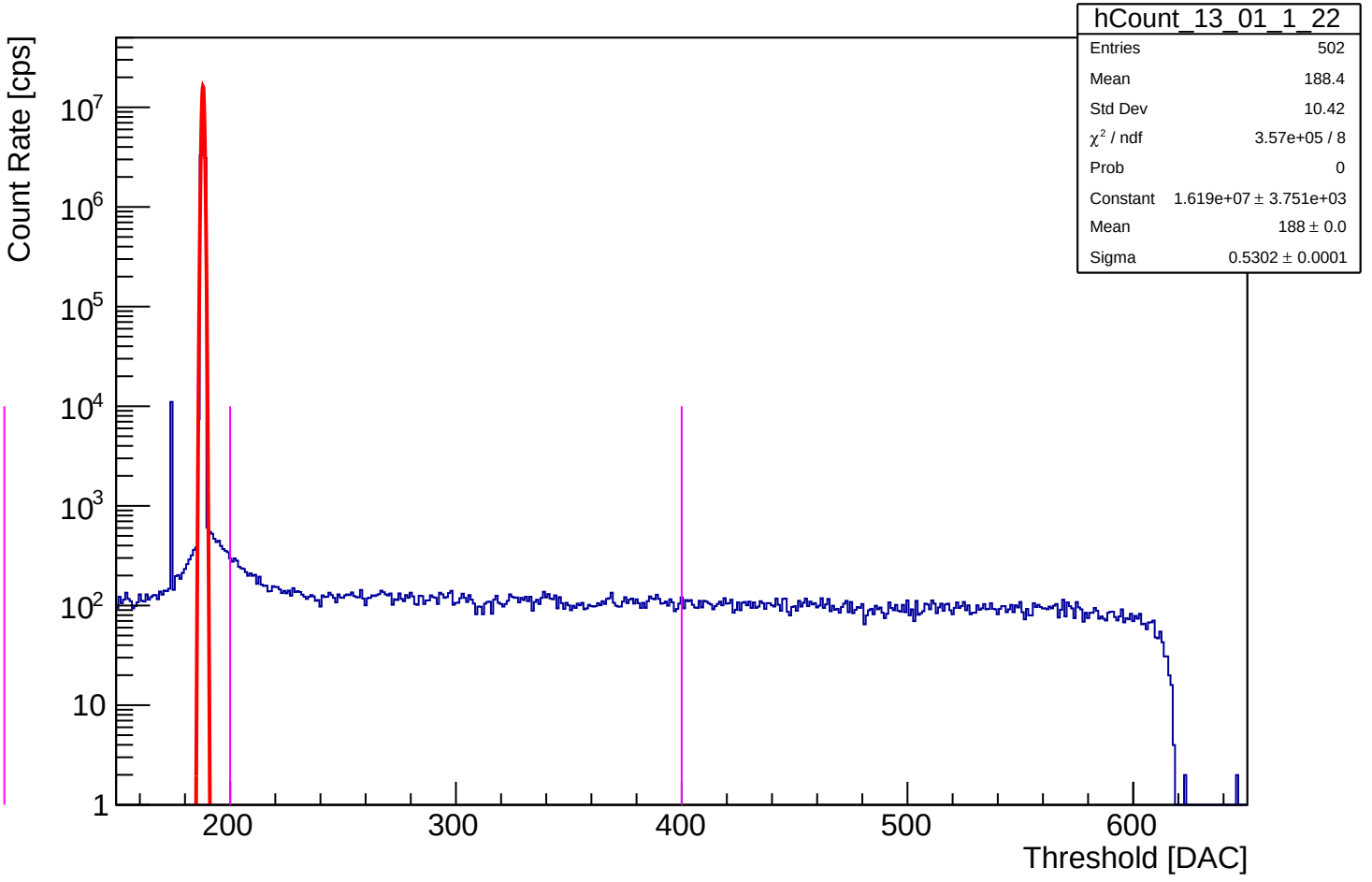

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 189.6
Std Dev 13.25
χ² / ndf 7444 / 8
Prob 0
Constant 1.39e+07 ± 4.01e+03
Mean 188.9 ± 0.0
Sigma 0.3914 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

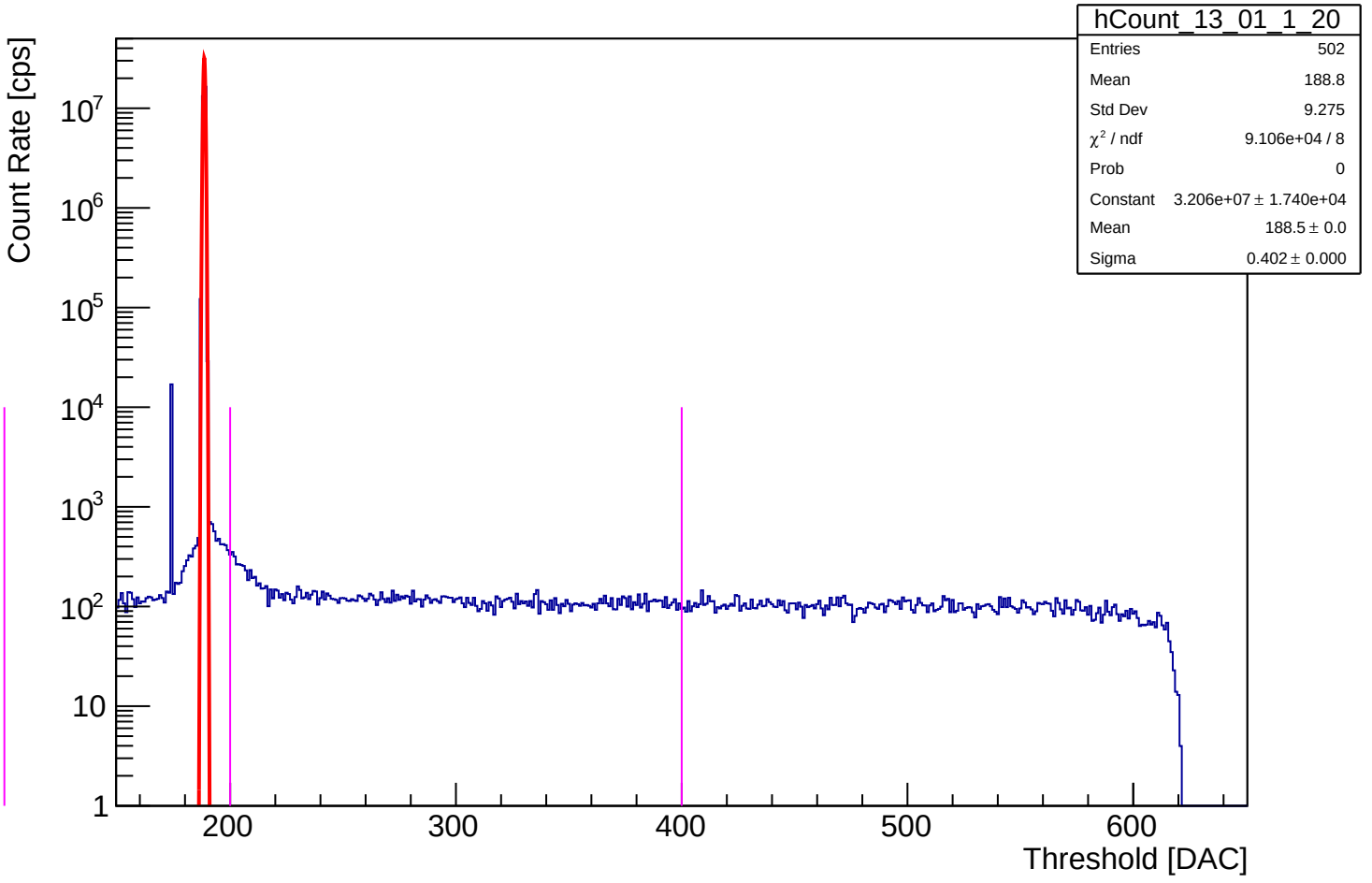

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 188.8
Std Dev 11.32
χ² / ndf 8.38e+04 / 8
Prob 0
Constant 1.77e+07 ± 7.63e+03
Mean 188.4 ± 0.0
Sigma 0.4378 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

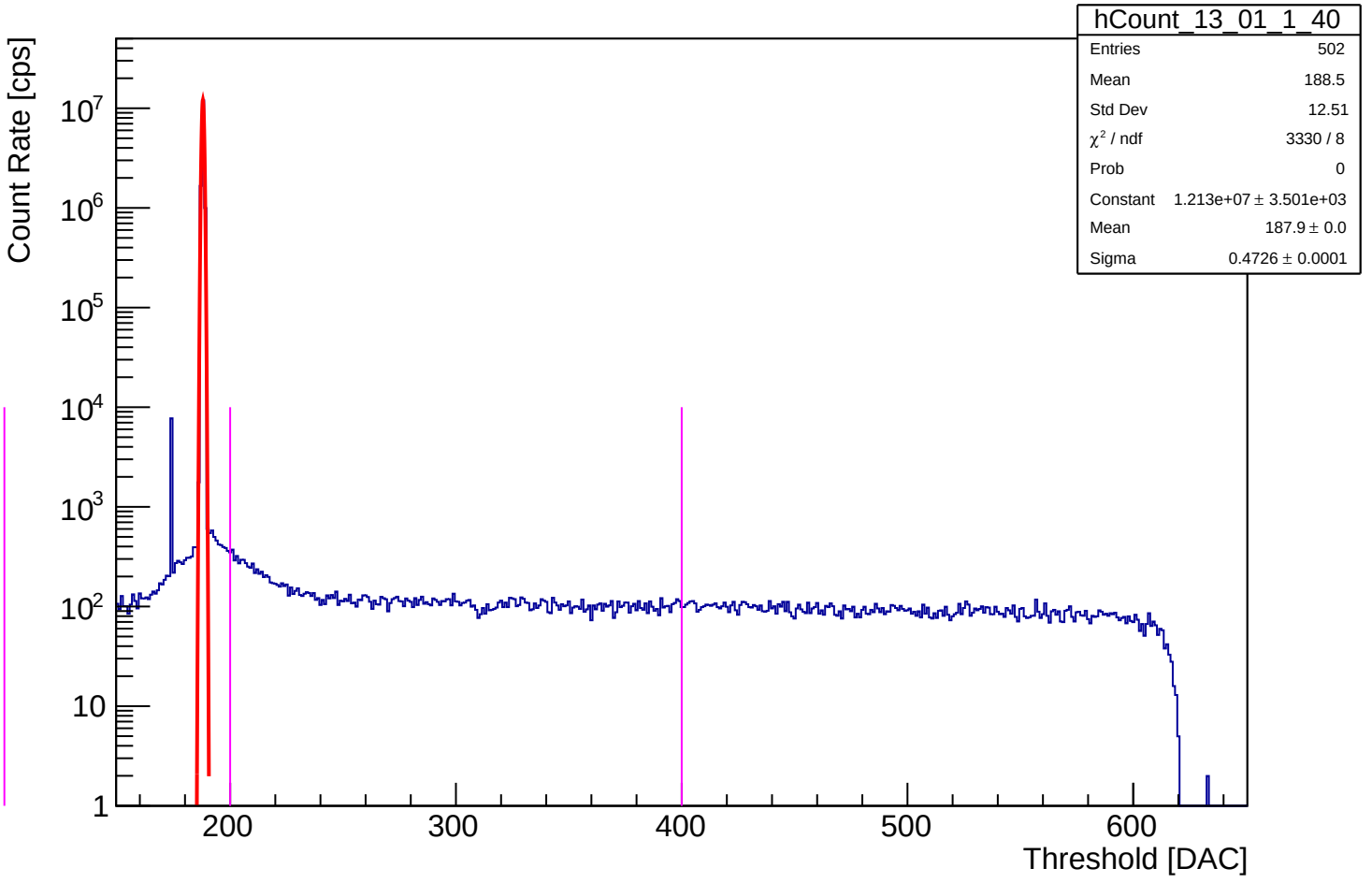

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 189.5
Std Dev 13.31
χ² / ndf 1.3e+04 / 8
Prob 0
Constant 1.618e+07 ± 5.529e+03
Mean 188.8 ± 0.0
Sigma 0.4019 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

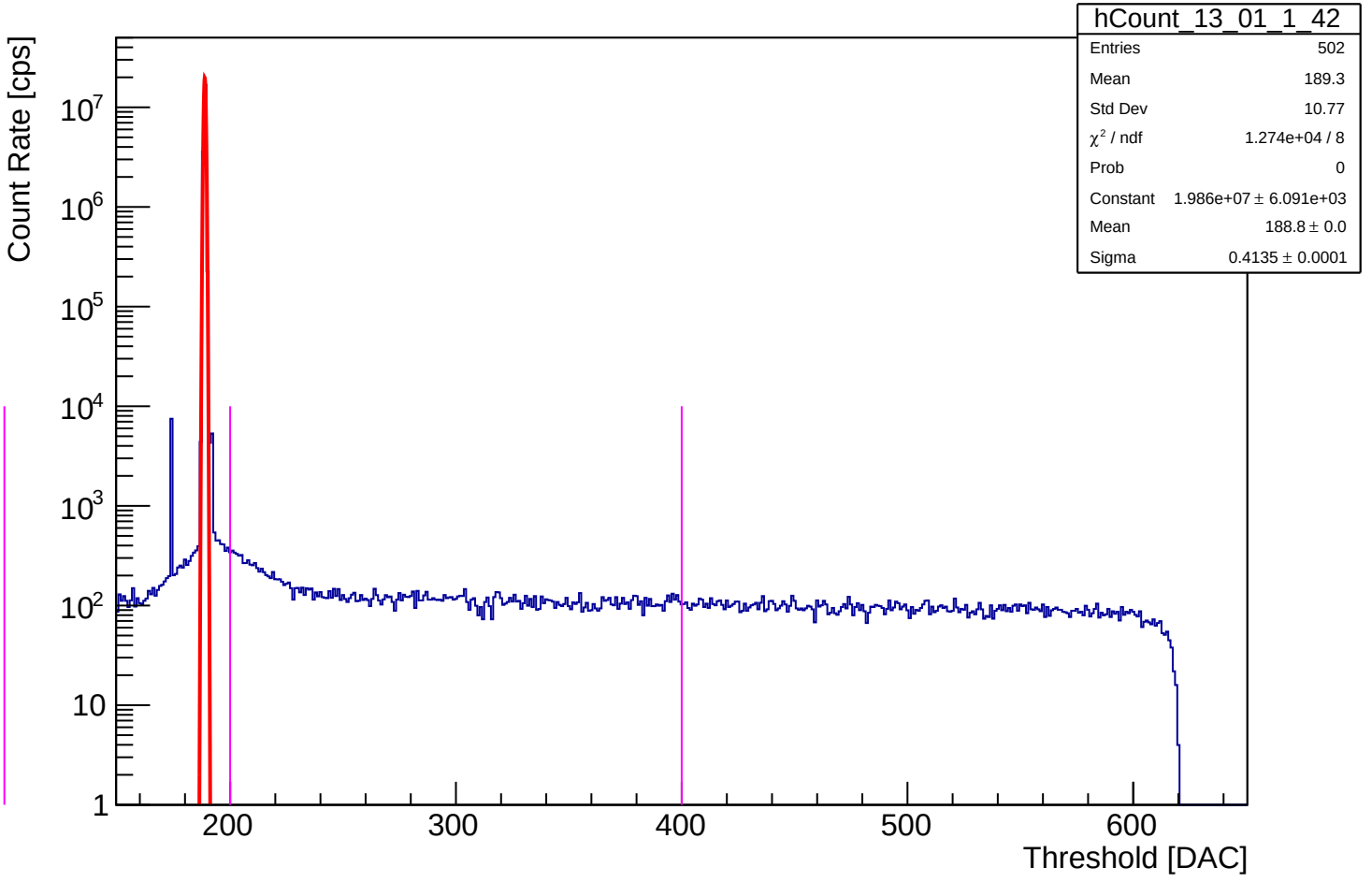

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 189.6
Std Dev 13.86
χ² / ndf 4027 / 8
Prob 0
Constant 1.819e+07 ± 9.737e+03
Mean 188.8 ± 0.0
Sigma 0.3565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

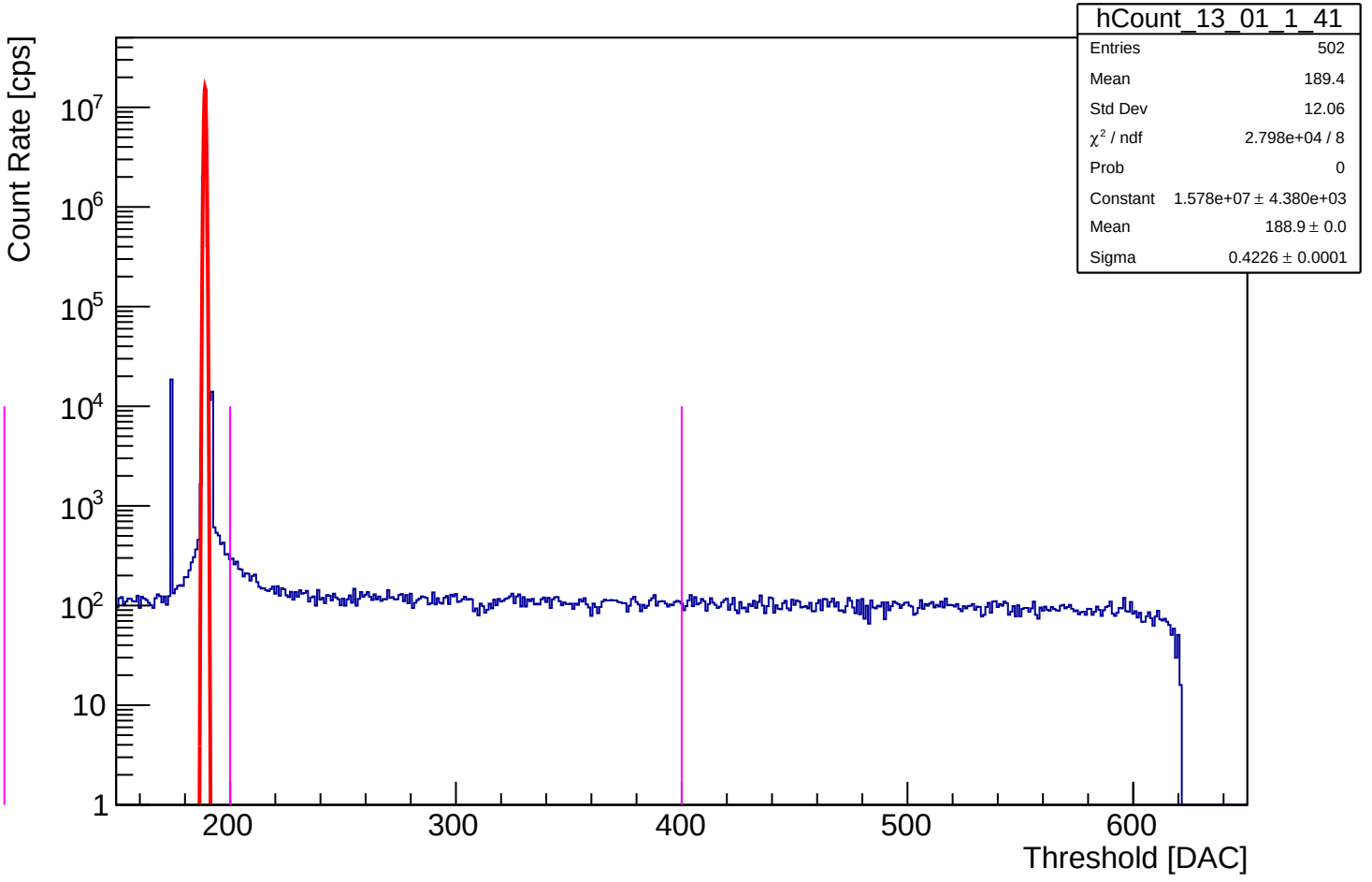

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 187.7
Std Dev 13.65
χ² / ndf 1.271e+04 / 8
Prob 0
Constant 1.043e+07 ± 3.230e+03
Mean 187 ± 0.0
Sigma 0.477 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

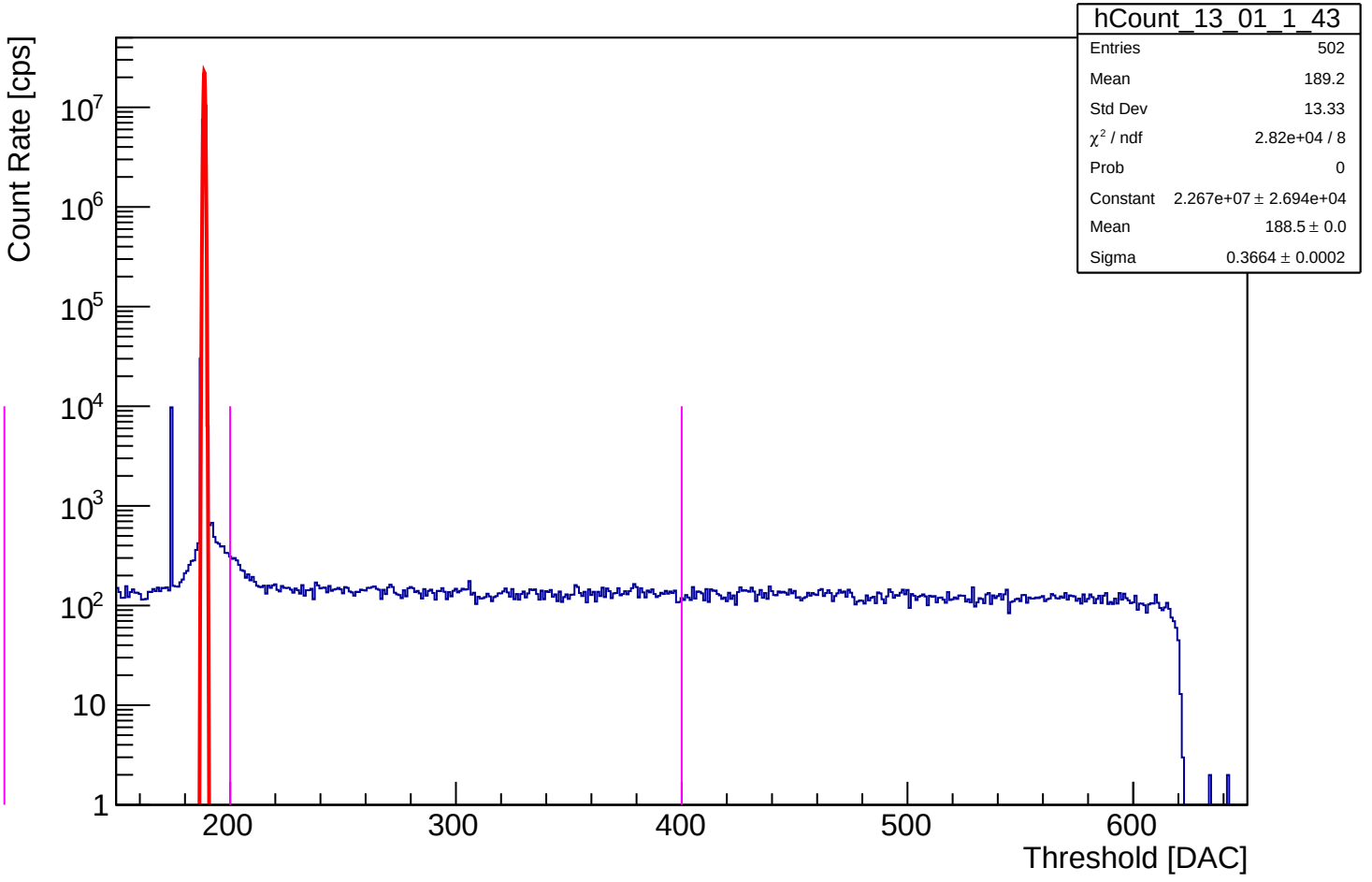

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 188.4
Std Dev 10.42
χ² / ndf 3.57e+05 / 8
Prob 0
Constant 1.619e+07 ± 3.751e+03
Mean 188 ± 0.0
Sigma 0.5302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

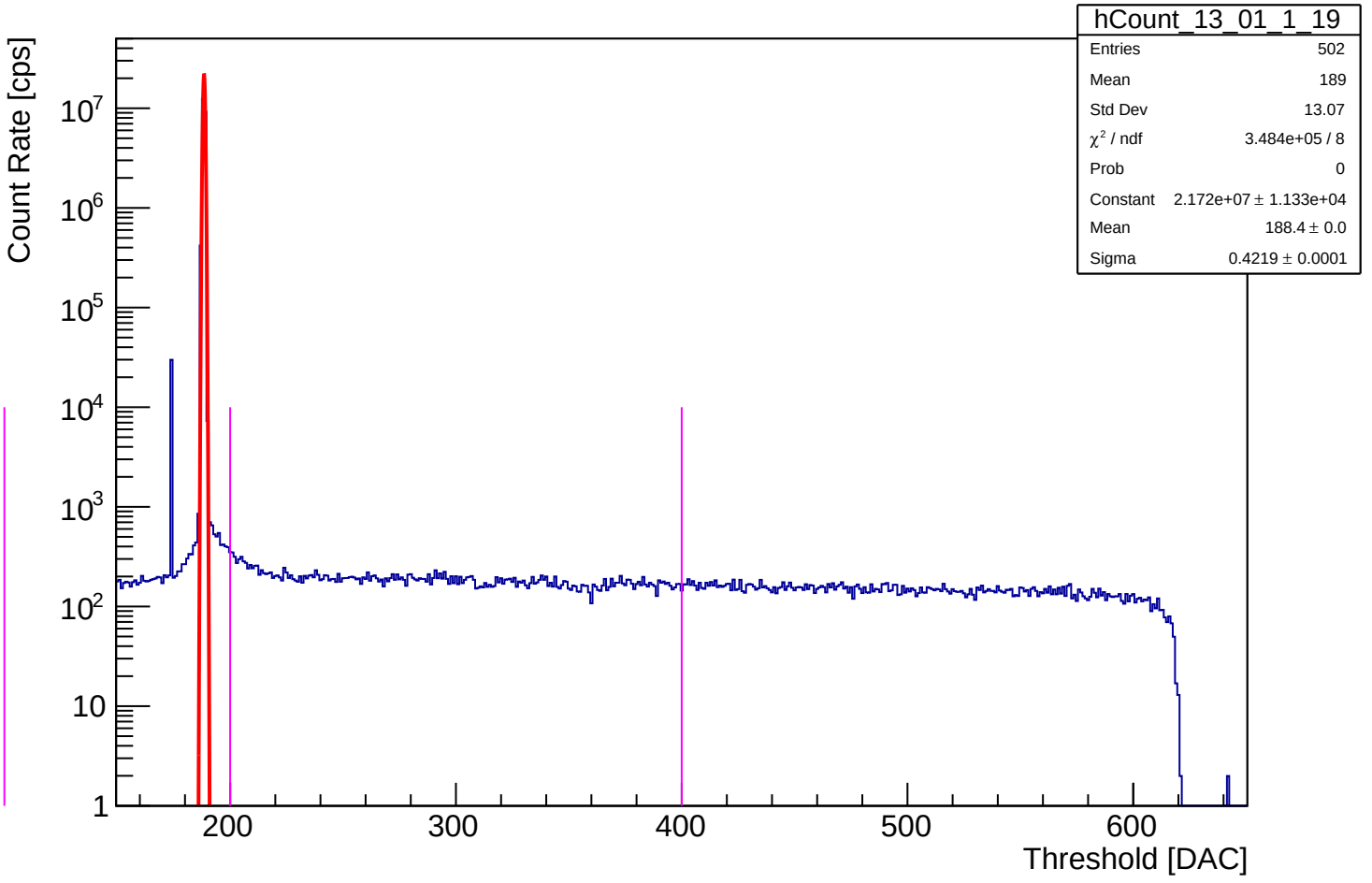

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 188.8
Std Dev 9.275
χ² / ndf 9.106e+04 / 8
Prob 0
Constant 3.206e+07 ± 1.740e+04
Mean 188.5 ± 0.0
Sigma 0.402 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

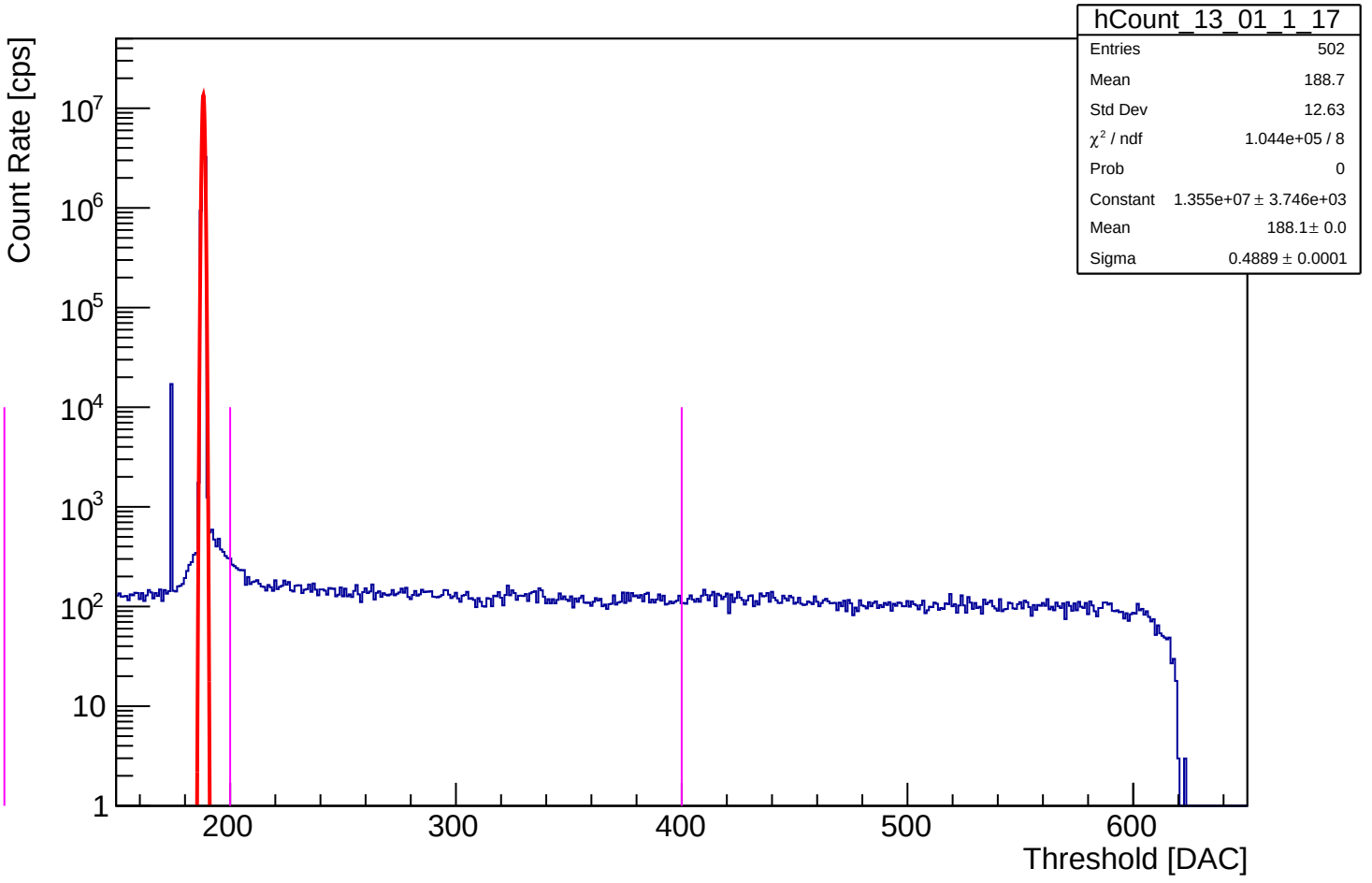

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 188.5
Std Dev 12.51
χ² / ndf 3330 / 8
Prob 0
Constant 1.213e+07 ± 3.501e+03
Mean 187.9 ± 0.0
Sigma 0.4726 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

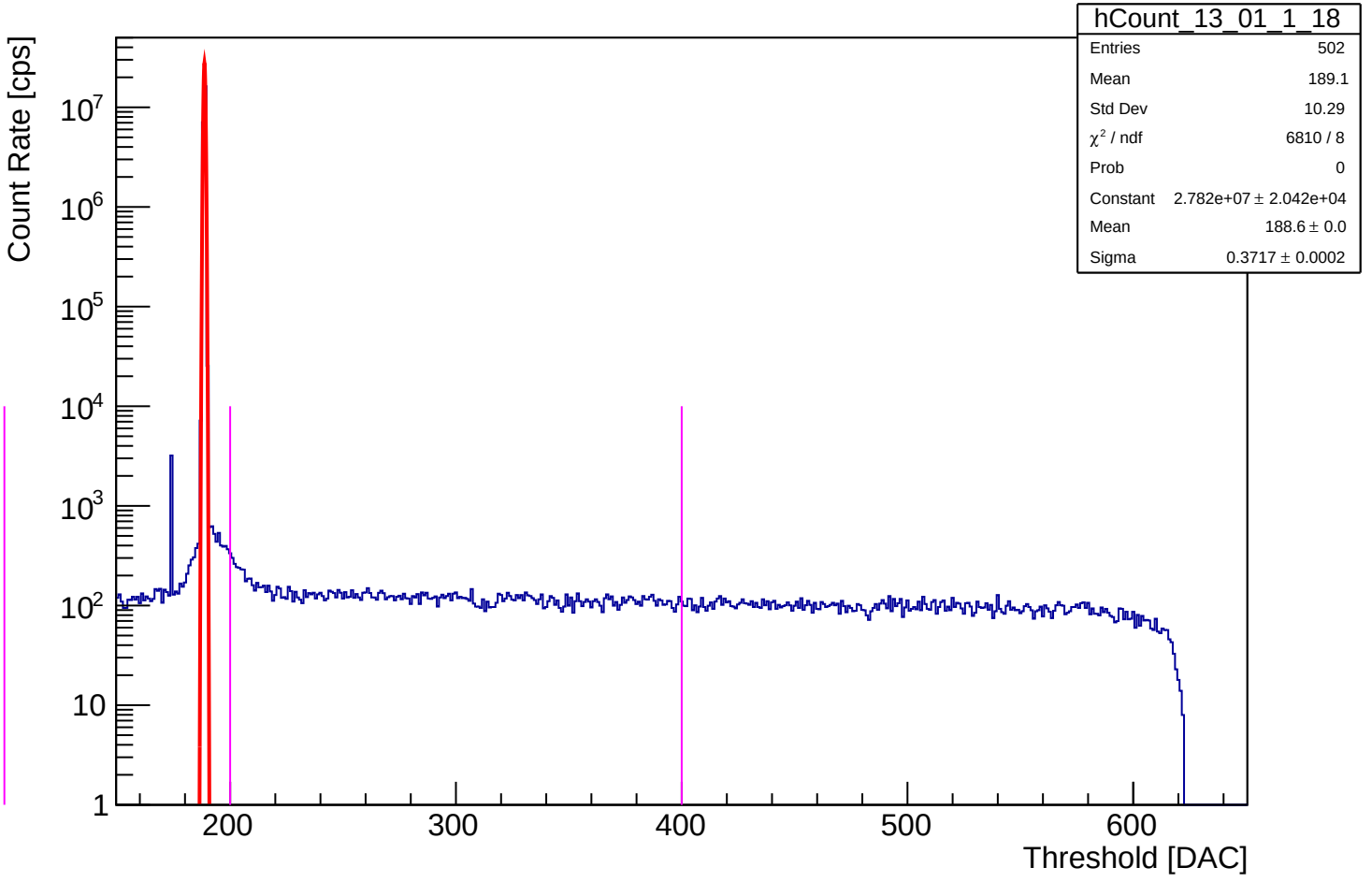

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 189.3
Std Dev 10.77
χ² / ndf 1.274e+04 / 8
Prob 0
Constant 1.986e+07 ± 6.091e+03
Mean 188.8 ± 0.0
Sigma 0.4135 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

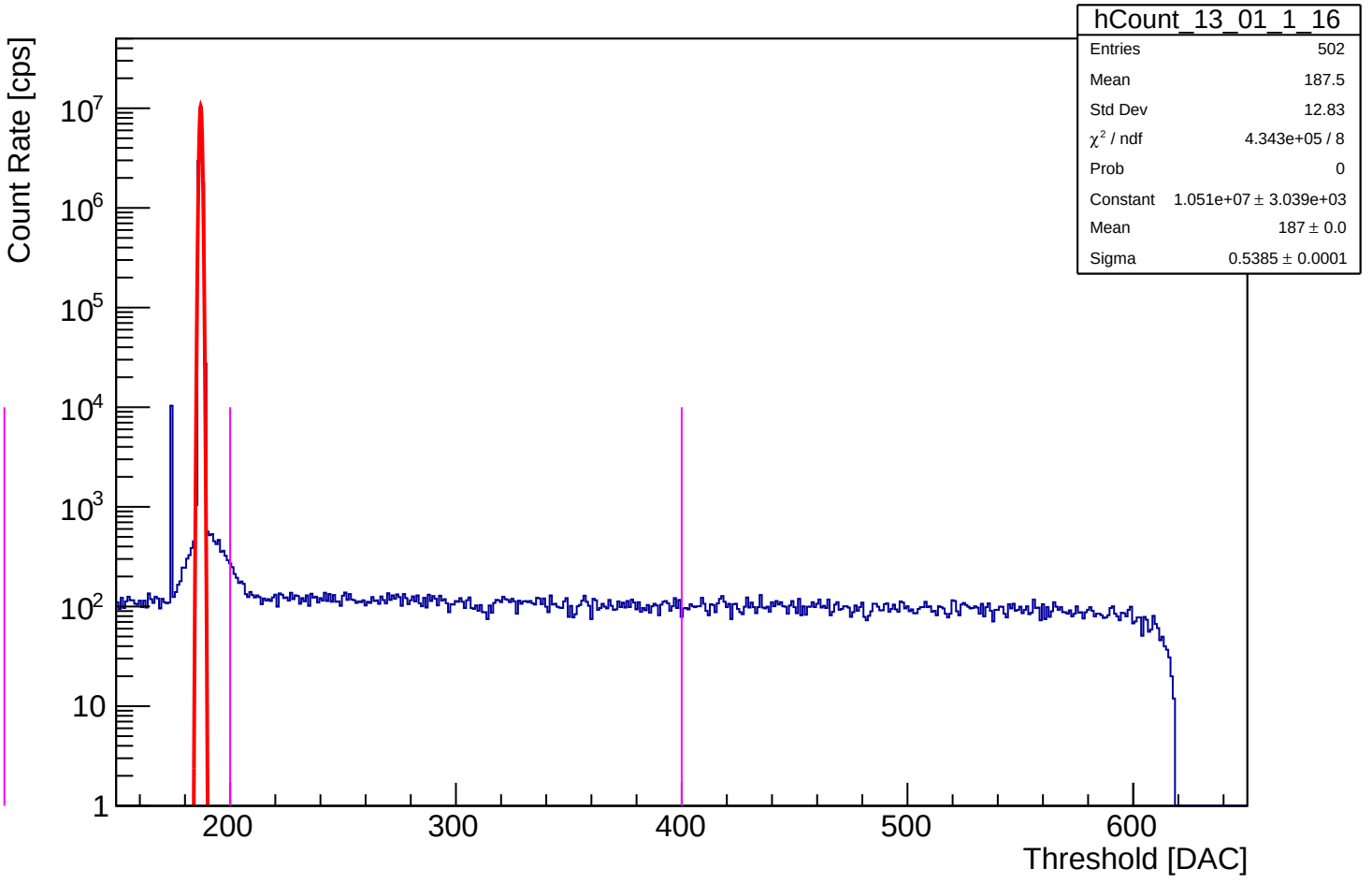

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 189.4
Std Dev 12.06
χ² / ndf 2.798e+04 / 8
Prob 0
Constant 1.578e+07 ± 4.380e+03
Mean 188.9 ± 0.0
Sigma 0.4226 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

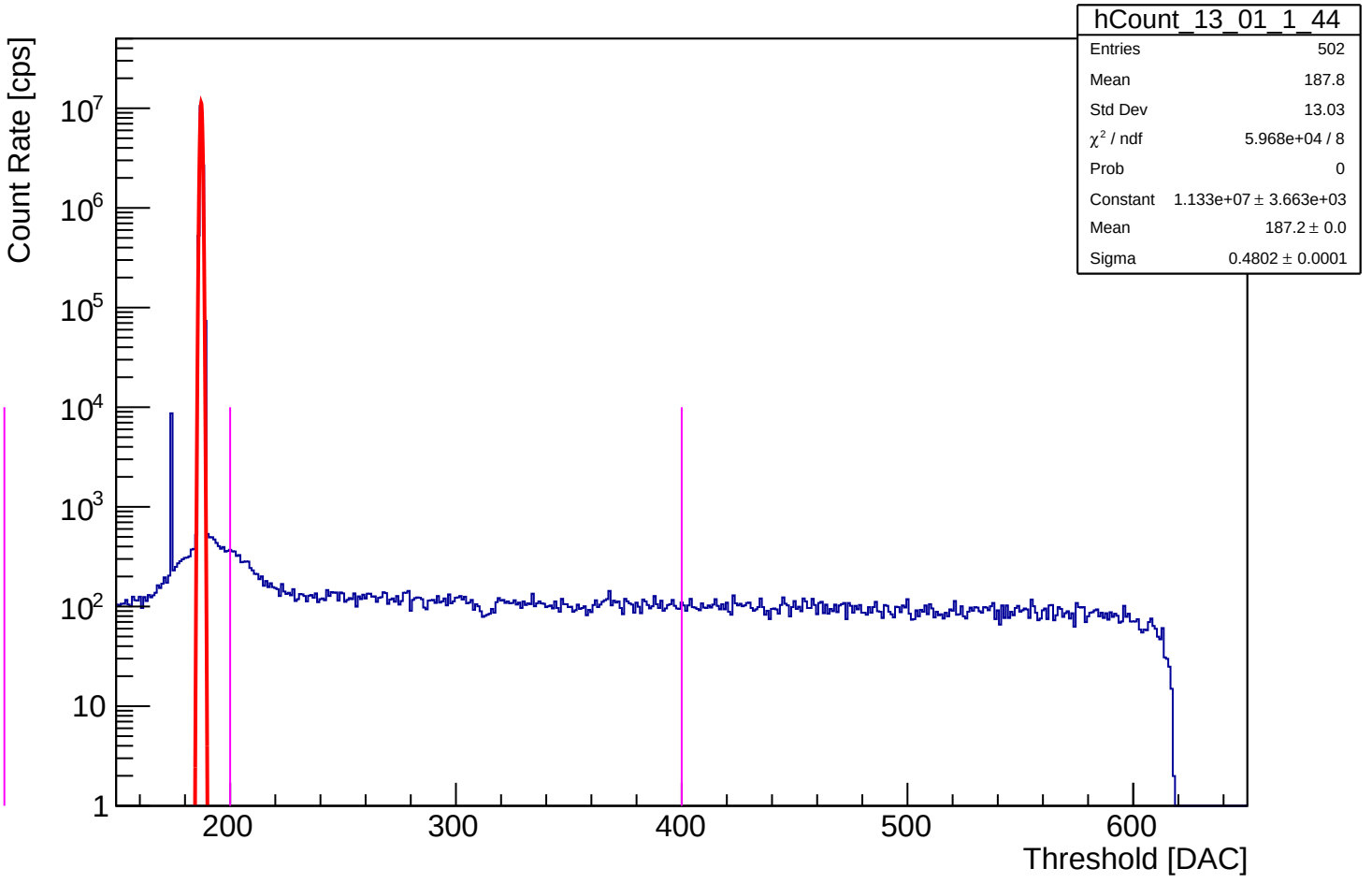

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 189.2
Std Dev 13.33
χ² / ndf 2.82e+04 / 8
Prob 0
Constant 2.267e+07 ± 2.694e+04
Mean 188.5 ± 0.0
Sigma 0.3664 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

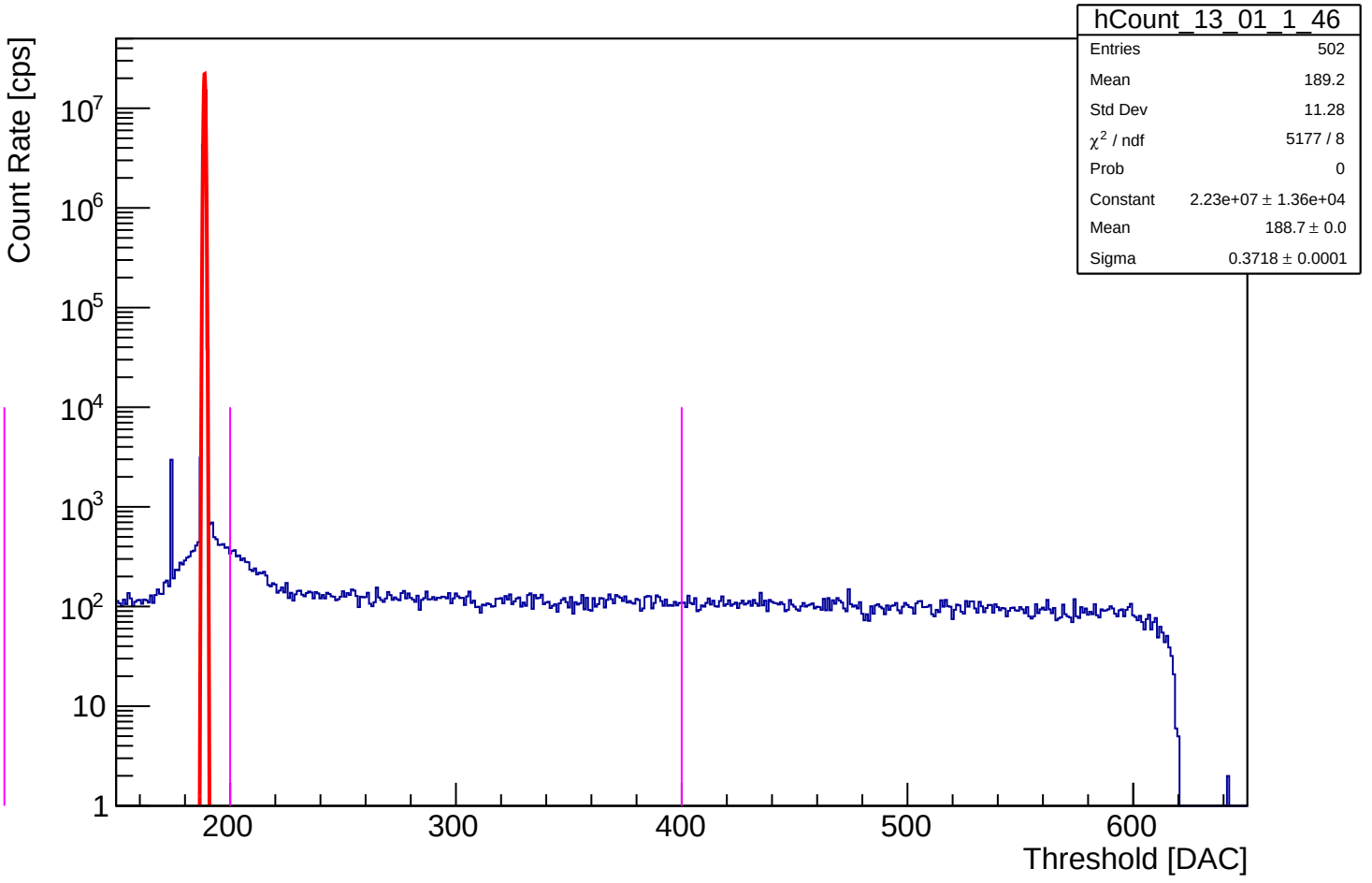

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 189
Std Dev 13.07
χ² / ndf 3.484e+05 / 8
Prob 0
Constant 2.172e+07 ± 1.133e+04
Mean 188.4 ± 0.0
Sigma 0.4219 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

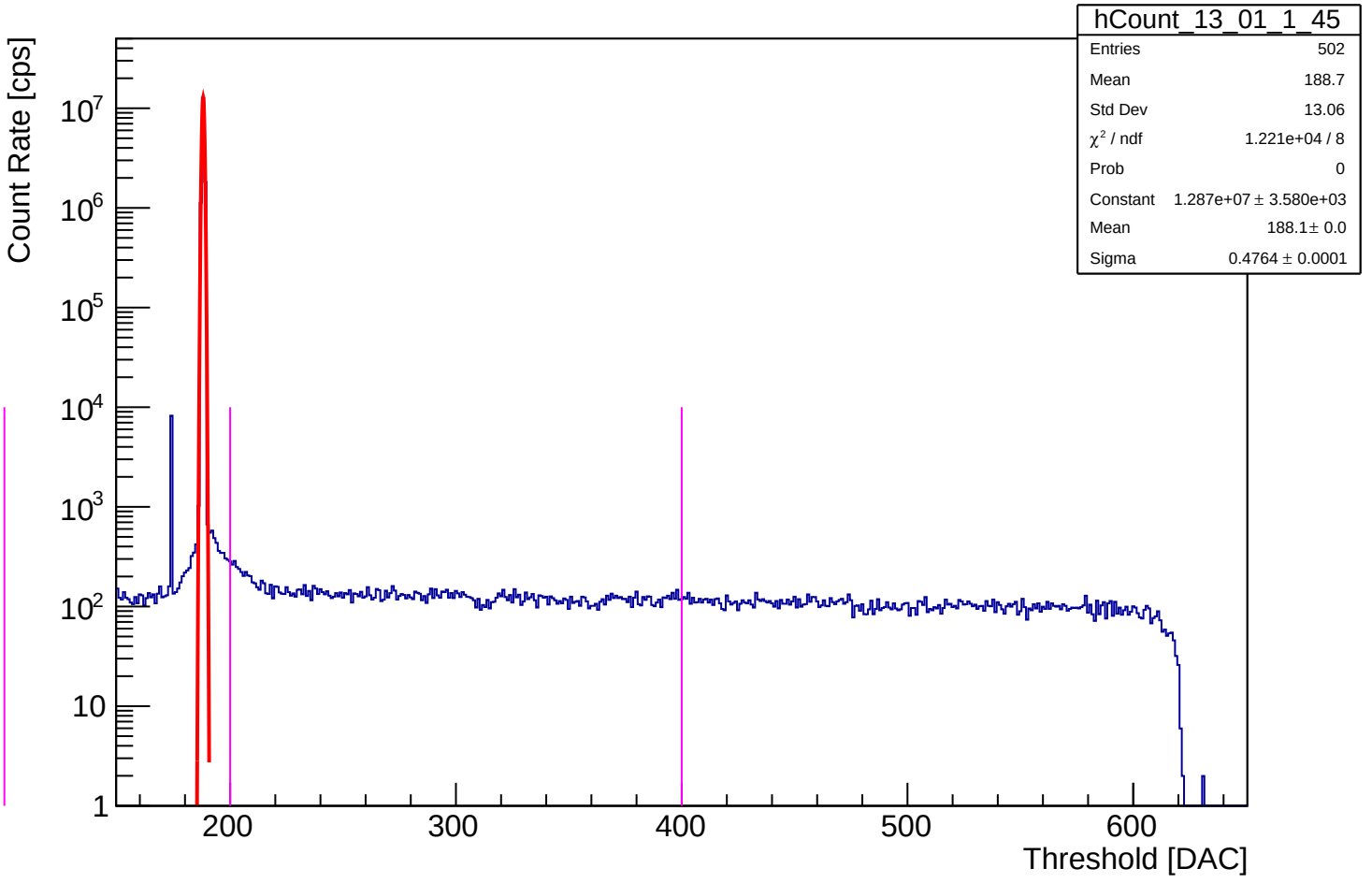

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 188.7
Std Dev 12.63
χ² / ndf 1.044e+05 / 8
Prob 0
Constant 1.355e+07 ± 3.746e+03
Mean 188.1± 0.0
Sigma 0.4889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

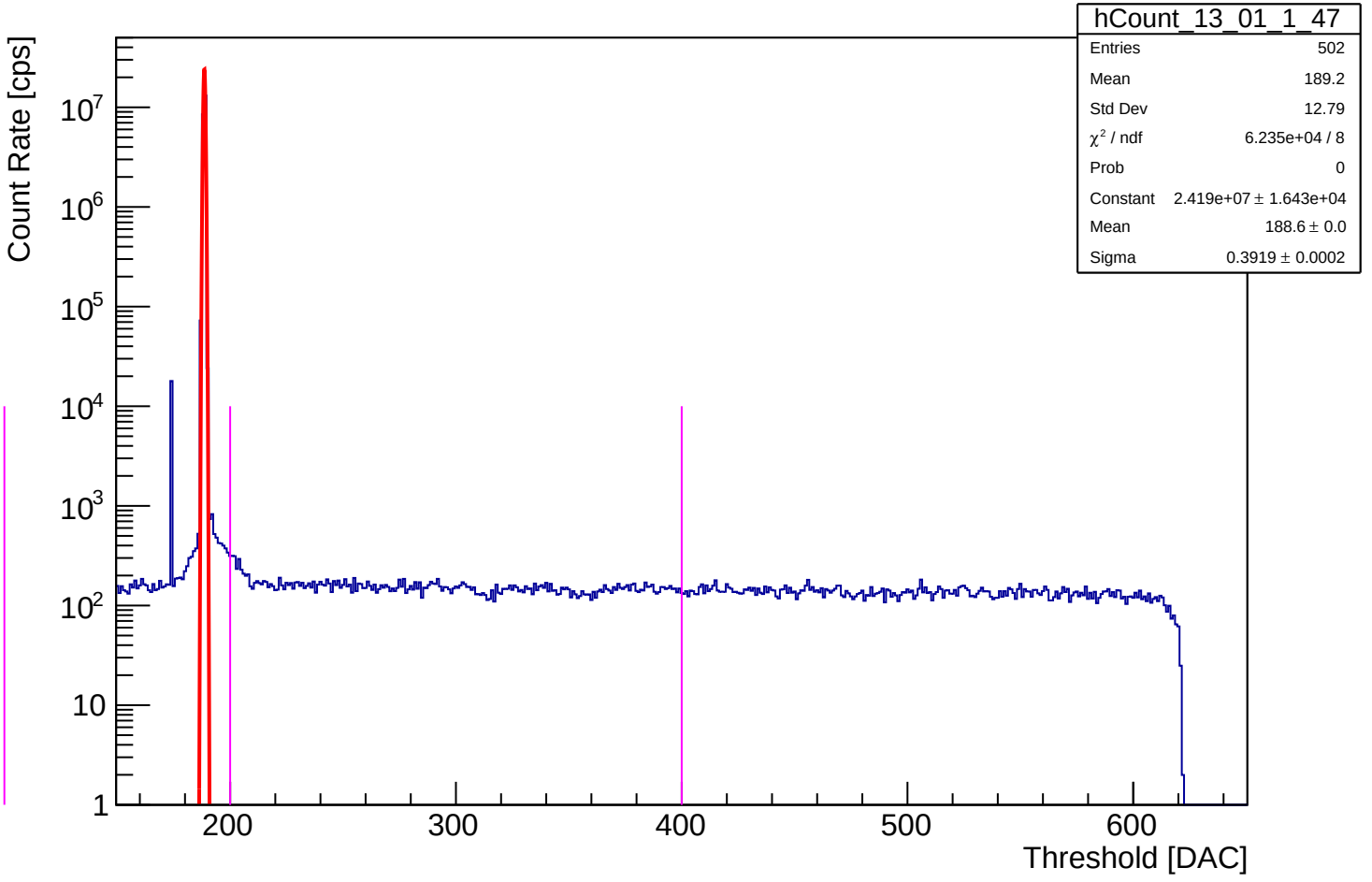

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 189.1
Std Dev 10.29
χ² / ndf 6810 / 8
Prob 0
Constant 2.782e+07 ± 2.042e+04
Mean 188.6 ± 0.0
Sigma 0.3717 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

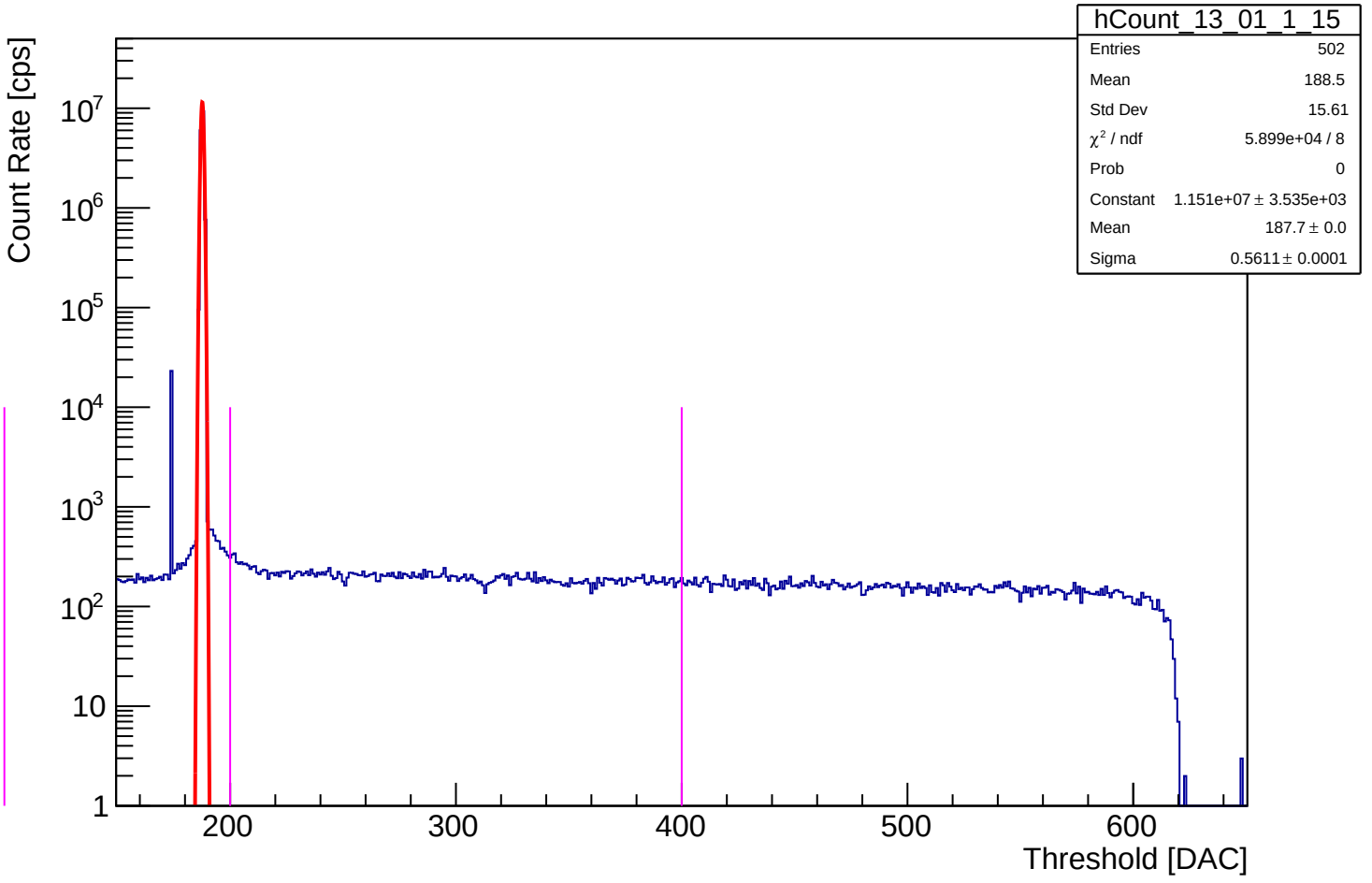

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 187.5
Std Dev 12.83
χ² / ndf 4.343e+05 / 8
Prob 0
Constant 1.051e+07 ± 3.039e+03
Mean 187 ± 0.0
Sigma 0.5385 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

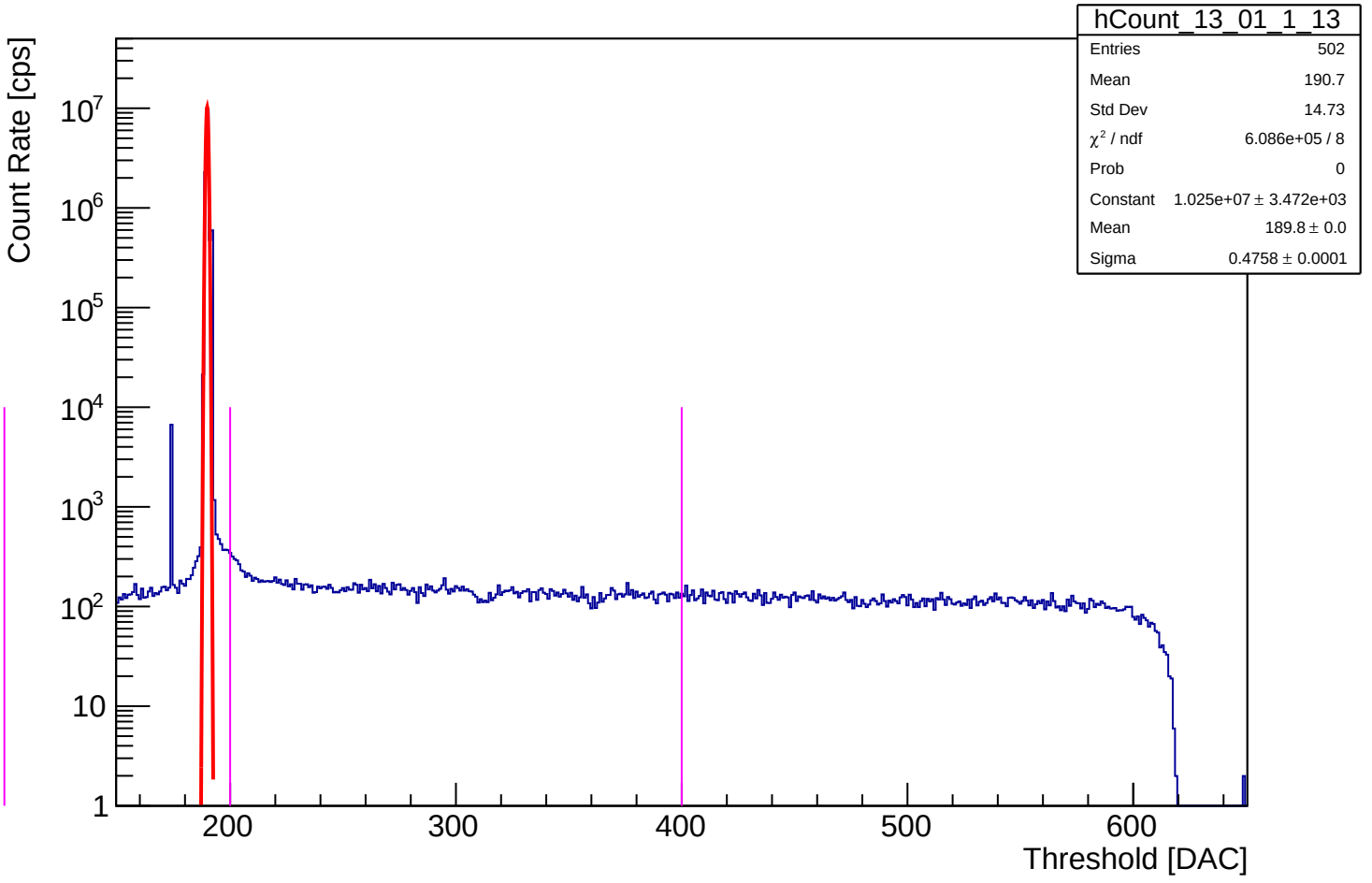

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 187.8
Std Dev 13.03
χ² / ndf 5.968e+04 / 8
Prob 0
Constant 1.133e+07 ± 3.663e+03
Mean 187.2 ± 0.0
Sigma 0.4802 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

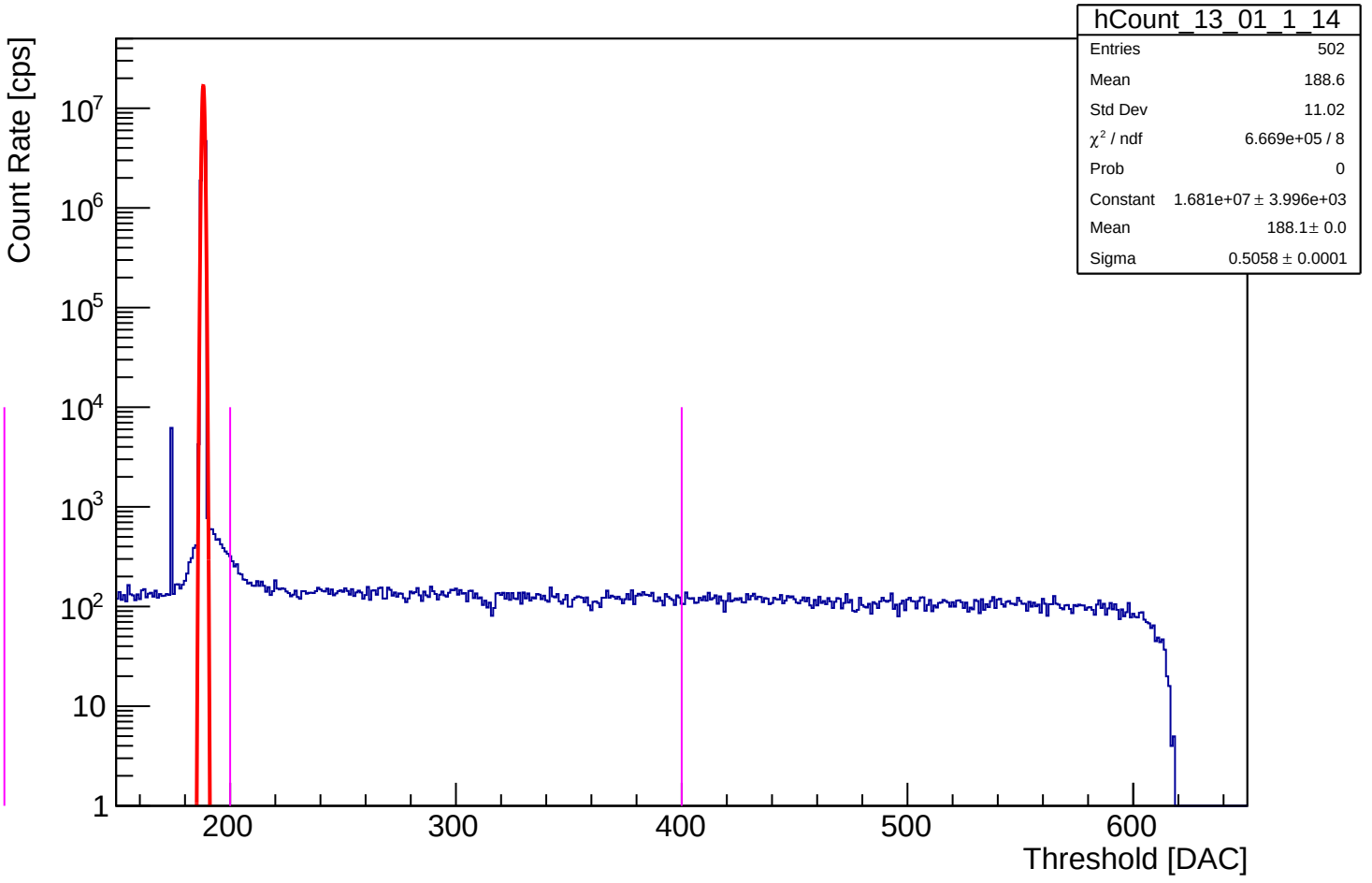

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 189.2
Std Dev 11.28
χ² / ndf 5177 / 8
Prob 0
Constant 2.23e+07 ± 1.36e+04
Mean 188.7 ± 0.0
Sigma 0.3718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

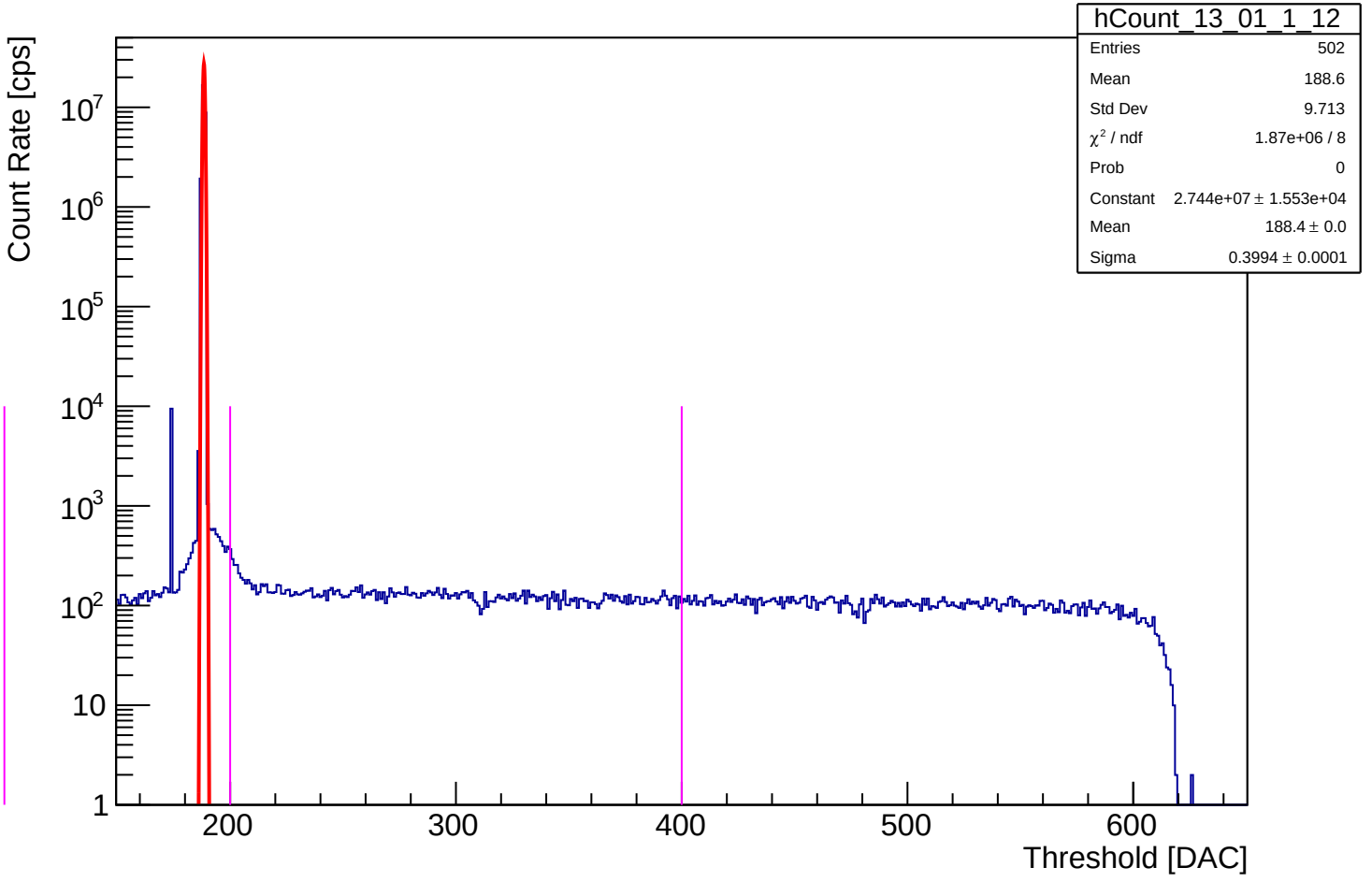

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 188.7
Std Dev 13.06
χ² / ndf 1.221e+04 / 8
Prob 0
Constant 1.287e+07 ± 3.580e+03
Mean 188.1± 0.0
Sigma 0.4764 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

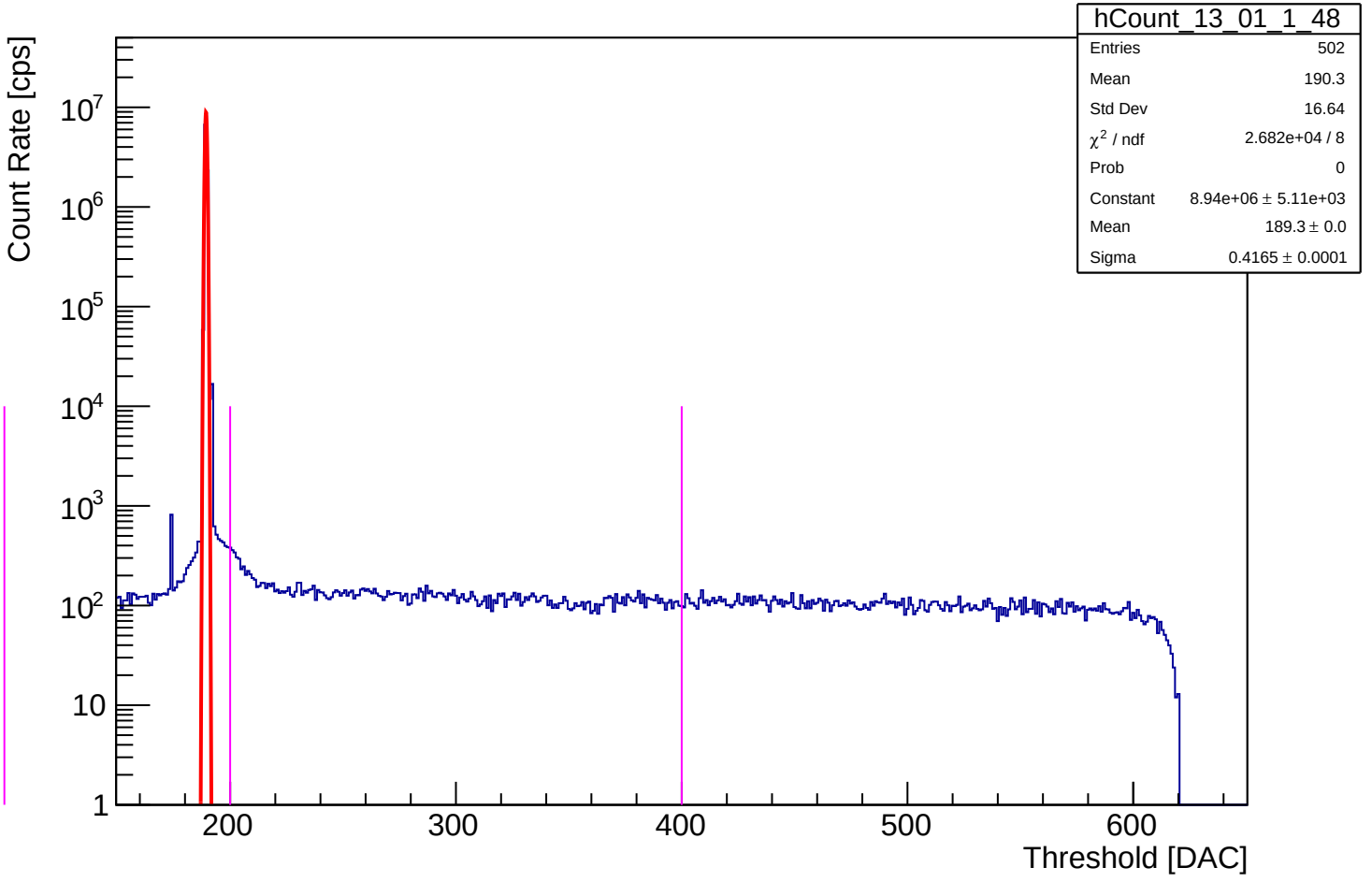

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 189.2
Std Dev 12.79
χ² / ndf 6.235e+04 / 8
Prob 0
Constant 2.419e+07 ± 1.643e+04
Mean 188.6 ± 0.0
Sigma 0.3919 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

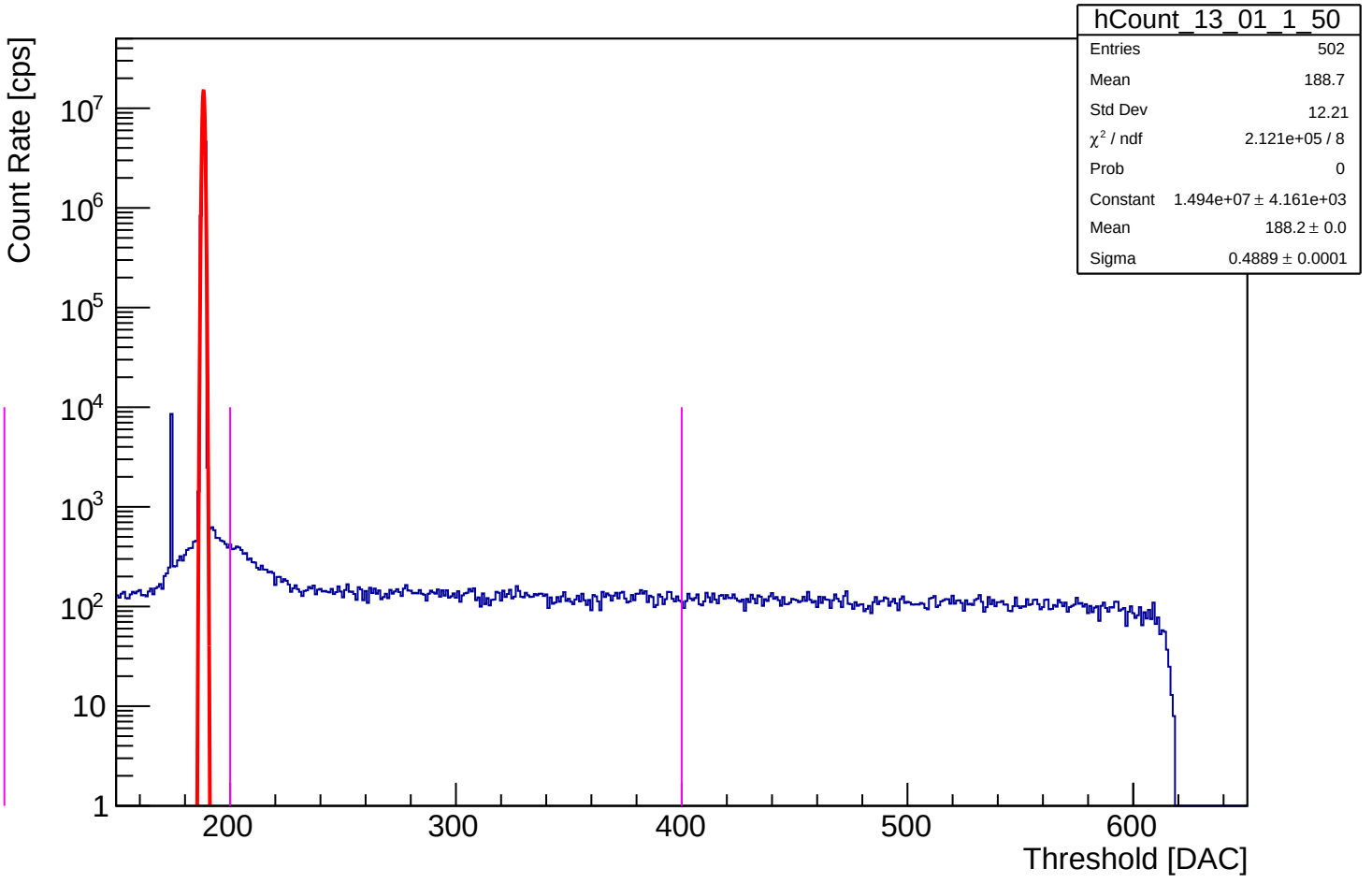

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 188.5
Std Dev 15.61
χ² / ndf 5.899e+04 / 8
Prob 0
Constant 1.151e+07 ± 3.535e+03
Mean 187.7 ± 0.0
Sigma 0.5611 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

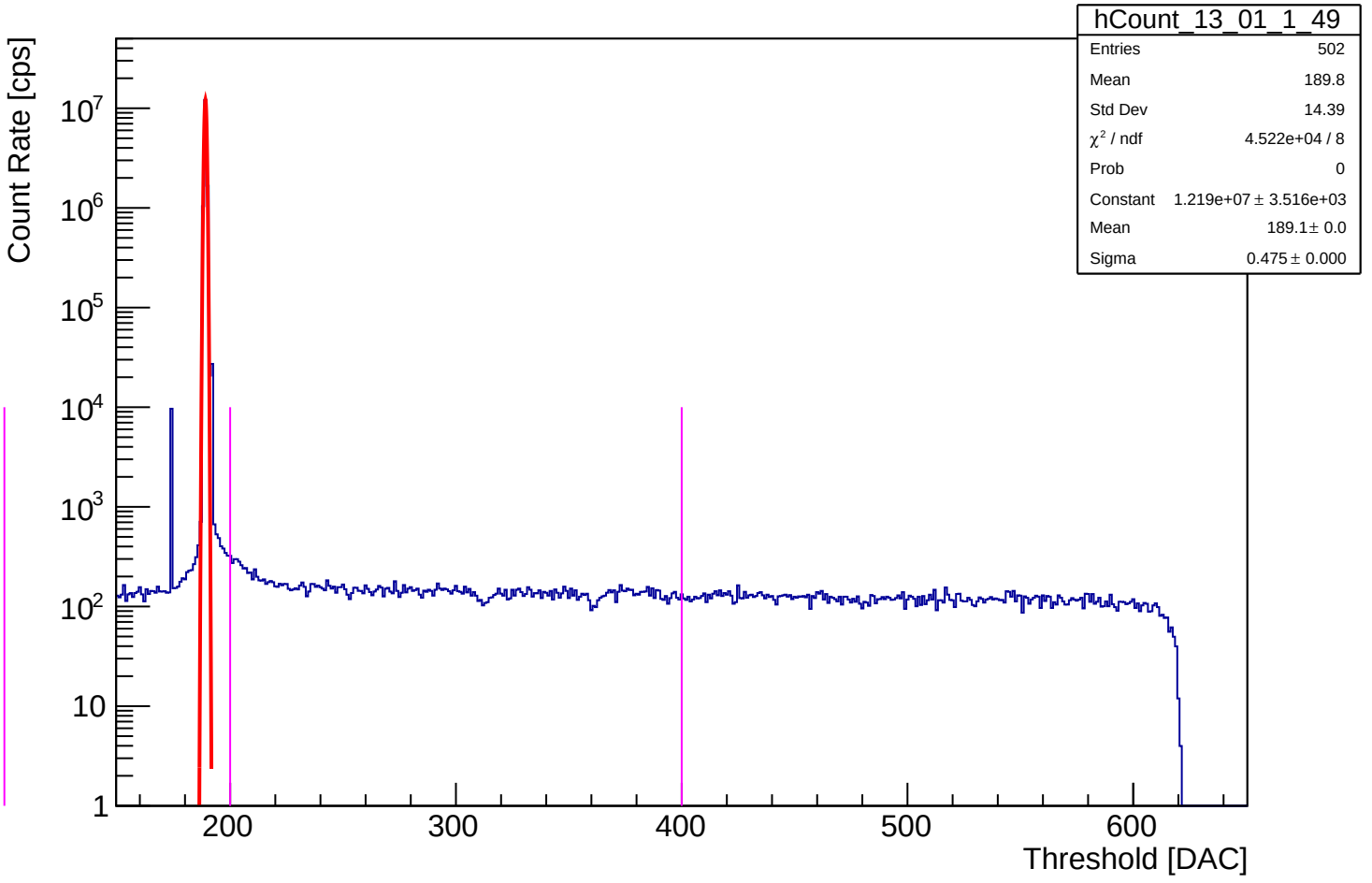

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 190.7
Std Dev 14.73
χ² / ndf 6.086e+05 / 8
Prob 0
Constant 1.025e+07 ± 3.472e+03
Mean 189.8 ± 0.0
Sigma 0.4758 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

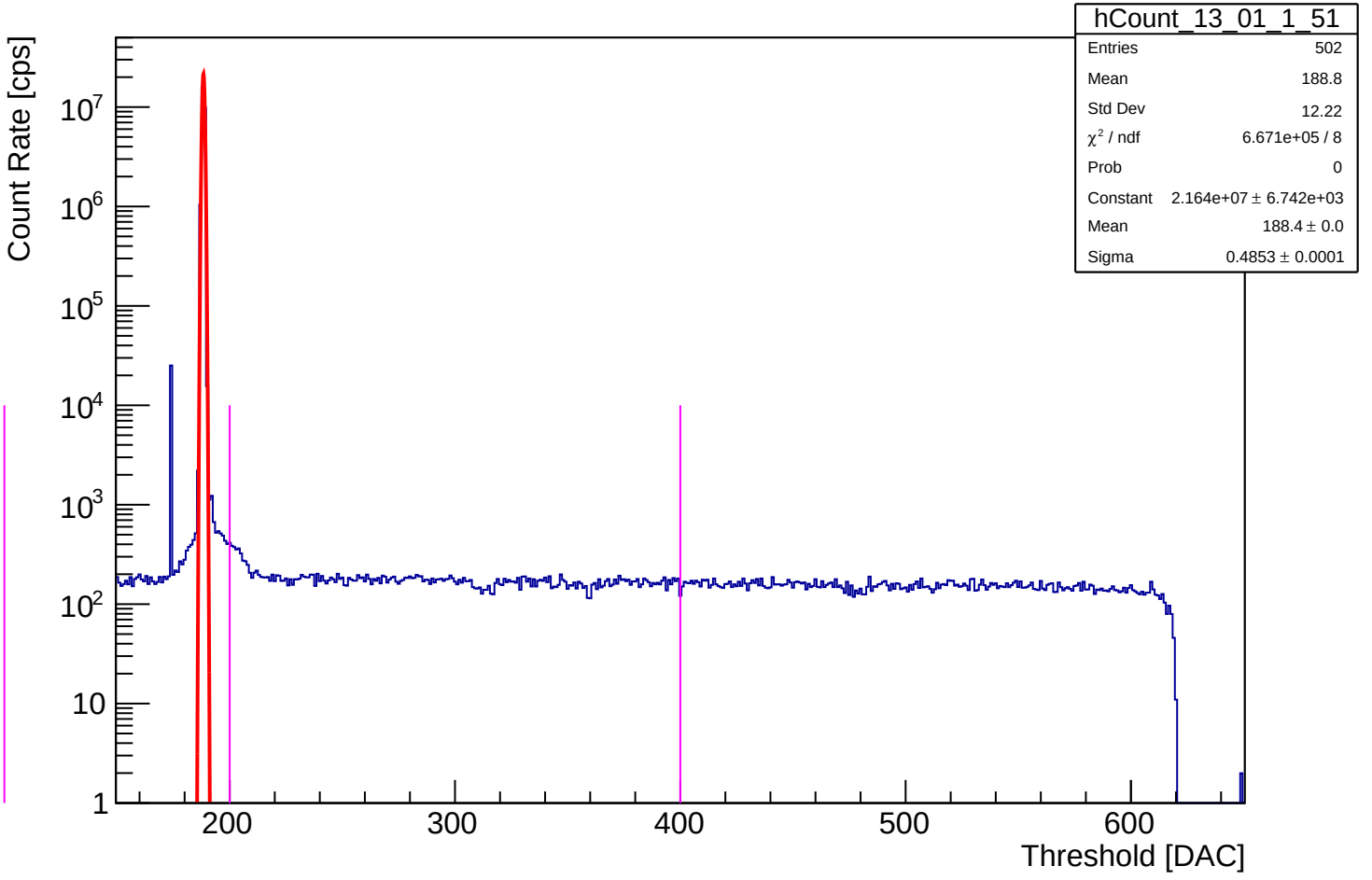

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 188.6
Std Dev 11.02
χ² / ndf 6.669e+05 / 8
Prob 0
Constant 1.681e+07 ± 3.996e+03
Mean 188.1± 0.0
Sigma 0.5058 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

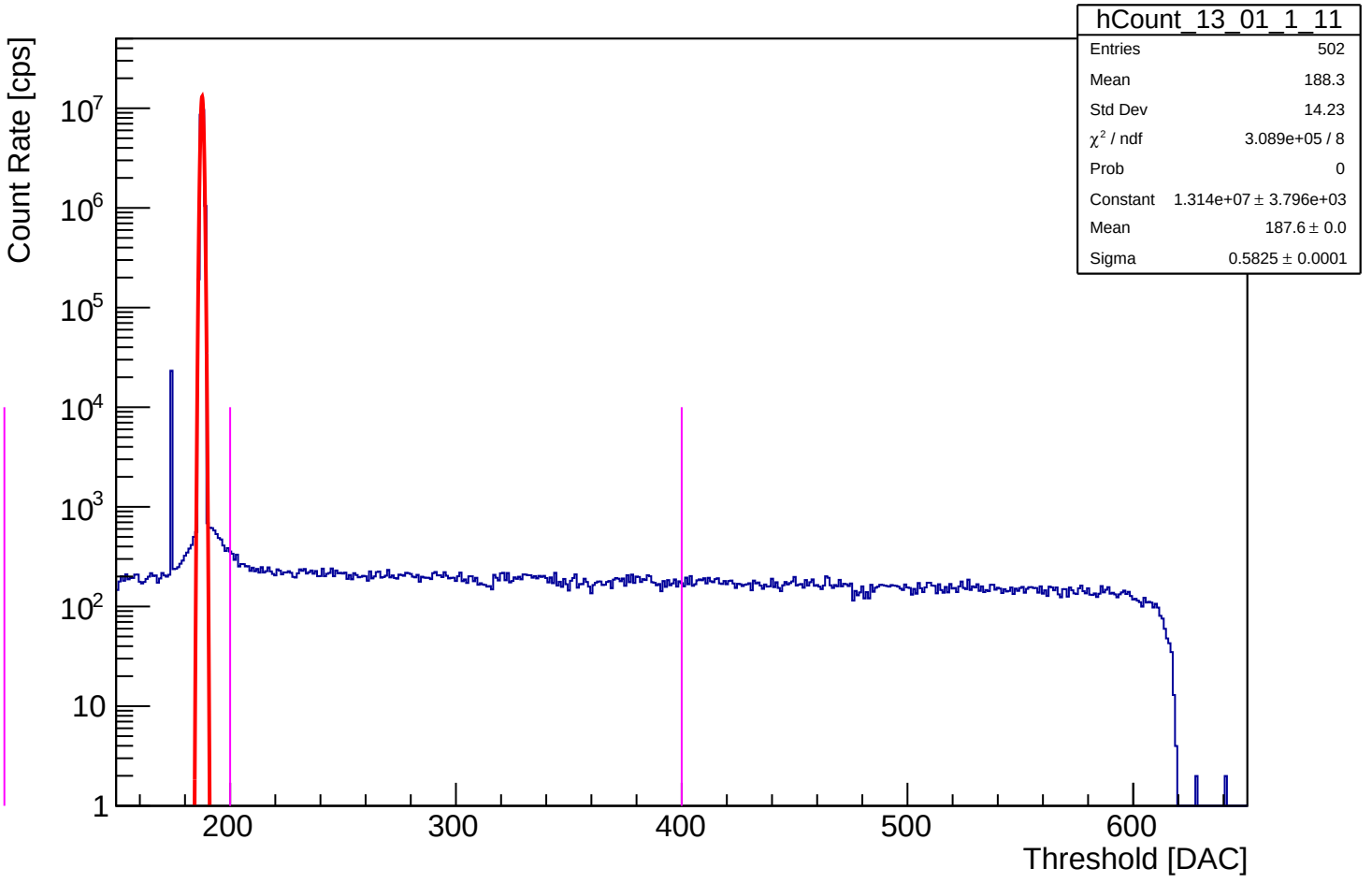

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 188.6
Std Dev 9.713
χ² / ndf 1.87e+06 / 8
Prob 0
Constant 2.744e+07 ± 1.553e+04
Mean 188.4 ± 0.0
Sigma 0.3994 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

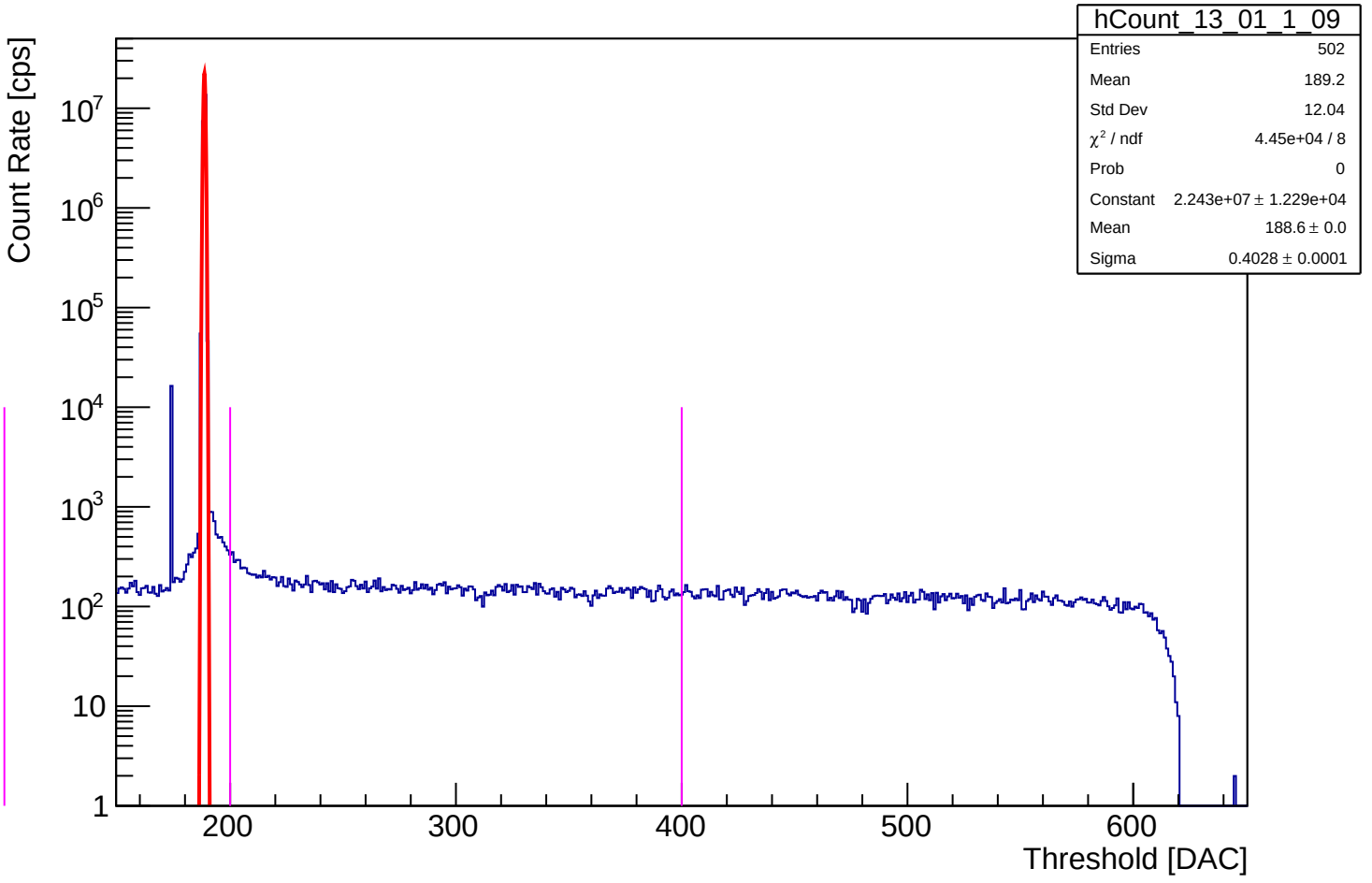

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 190.3
Std Dev 16.64
χ² / ndf 2.682e+04 / 8
Prob 0
Constant 8.94e+06 ± 5.11e+03
Mean 189.3 ± 0.0
Sigma 0.4165 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

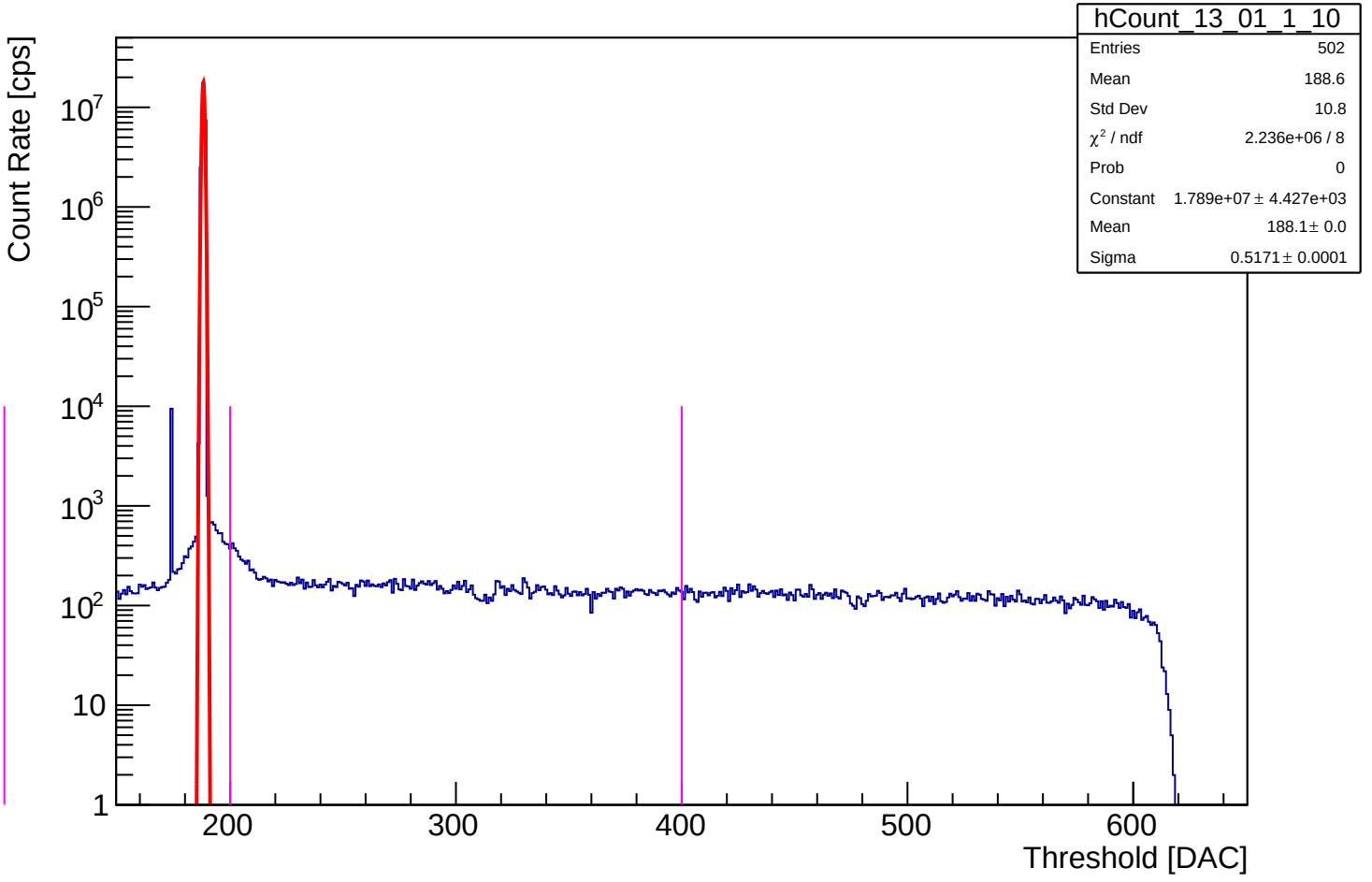

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 188.7
Std Dev 12.21
χ² / ndf 2.121e+05 / 8
Prob 0
Constant 1.494e+07 ± 4.161e+03
Mean 188.2 ± 0.0
Sigma 0.4889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

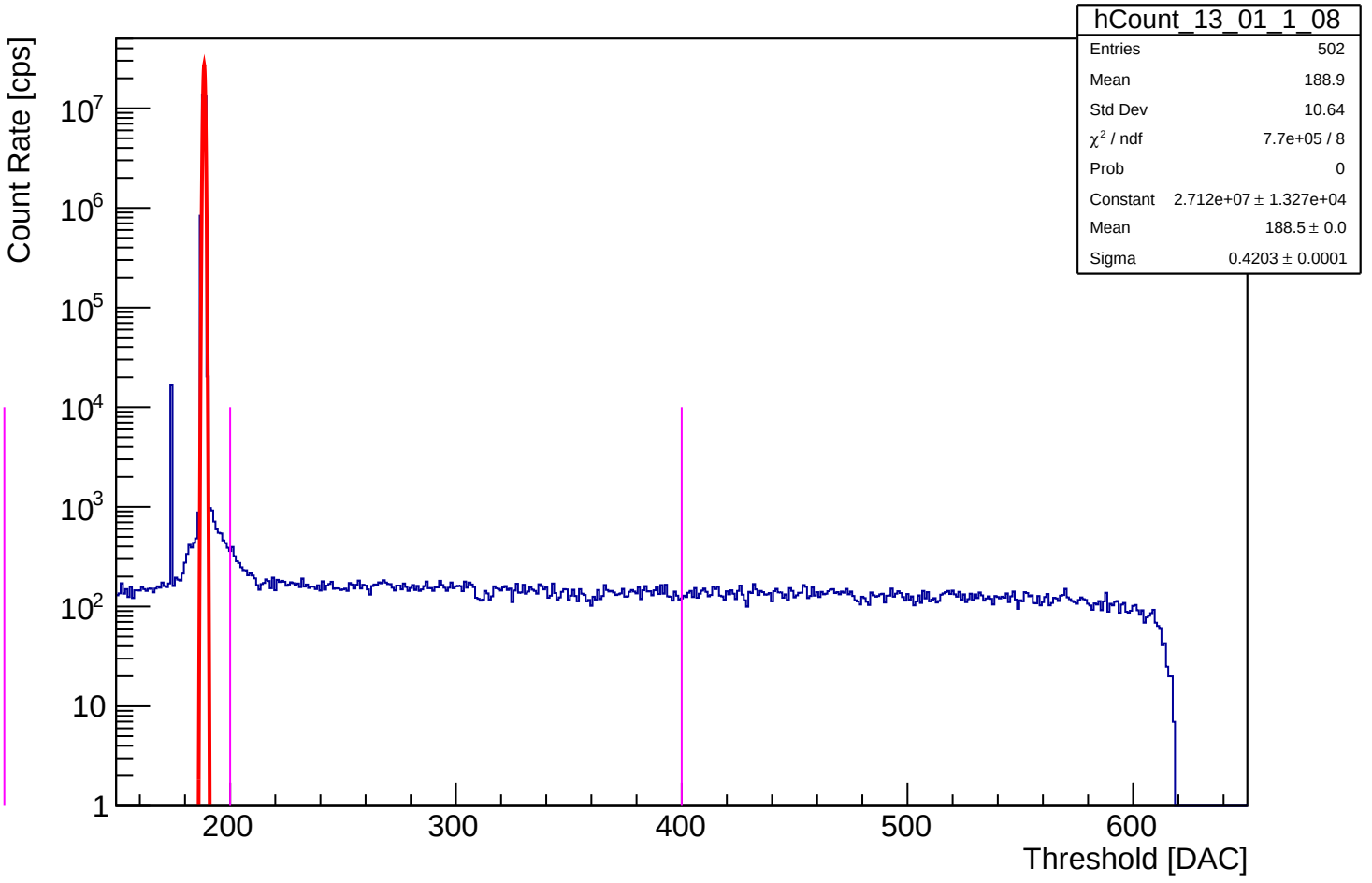

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 189.8
Std Dev 14.39
χ² / ndf 4.522e+04 / 8
Prob 0
Constant 1.219e+07 ± 3.516e+03
Mean 189.1 ± 0.0
Sigma 0.475 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

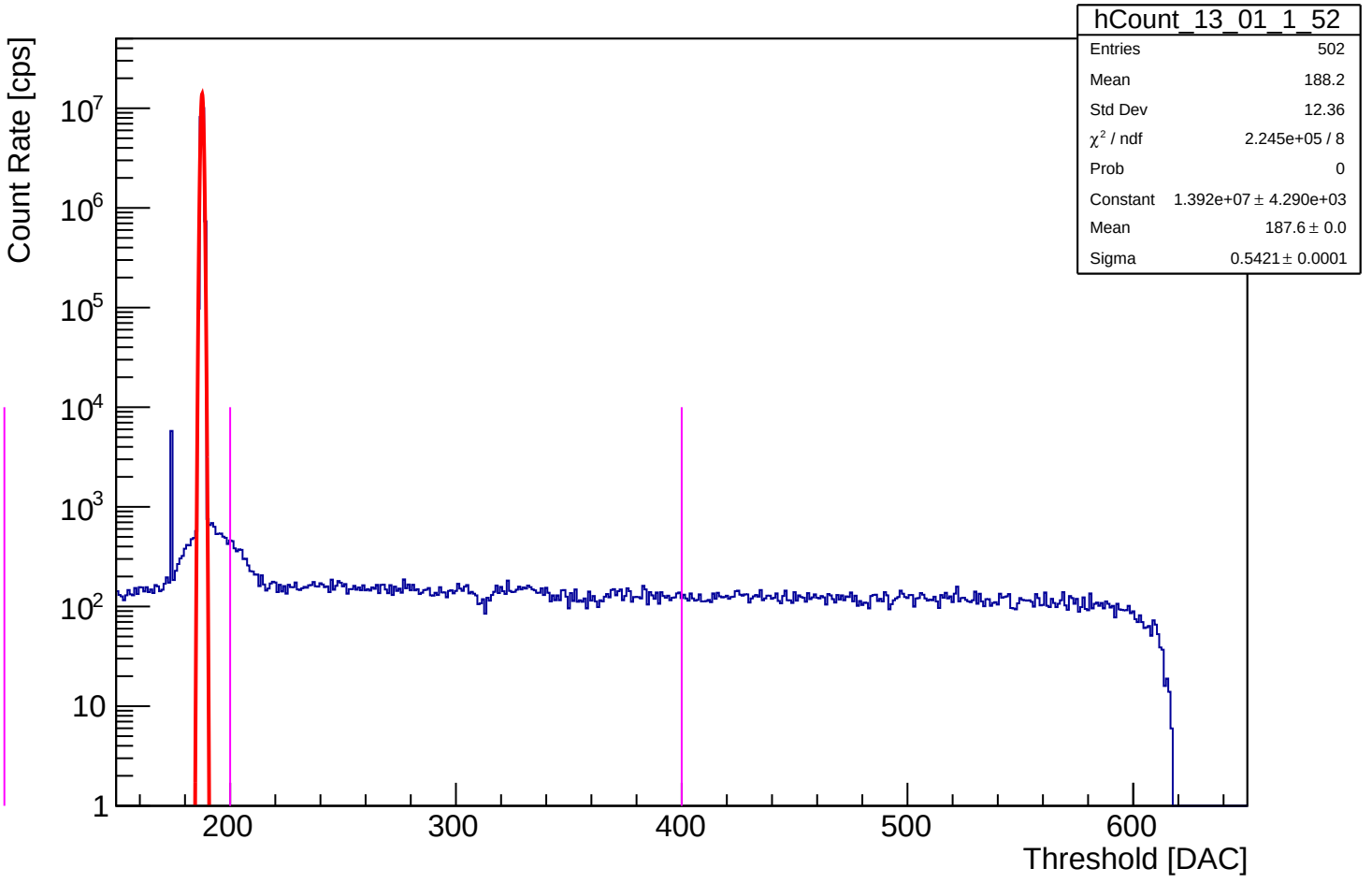

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 188.8
Std Dev 12.22
χ² / ndf 6.671e+05 / 8
Prob 0
Constant 2.164e+07 ± 6.742e+03
Mean 188.4 ± 0.0
Sigma 0.4853 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

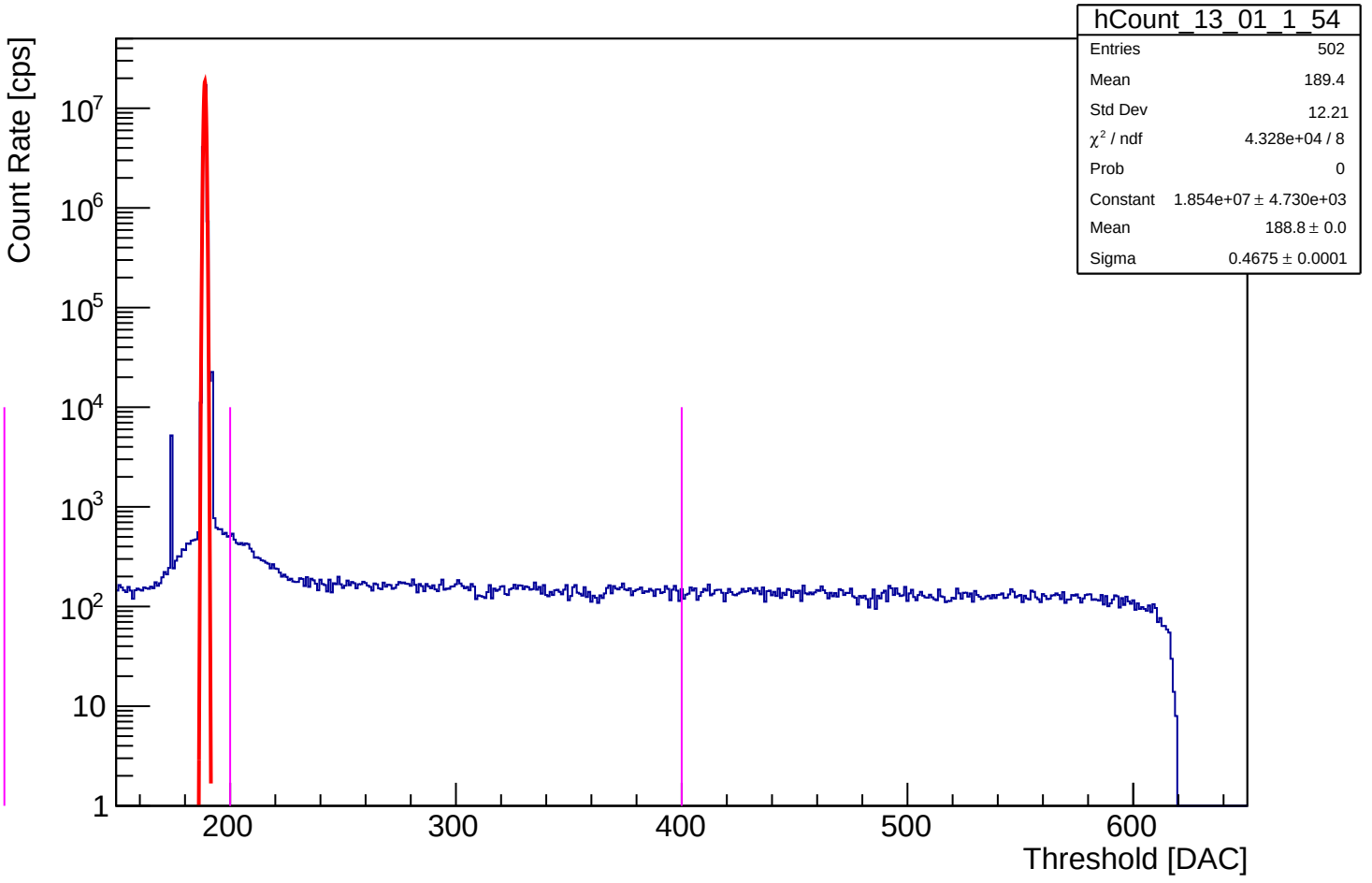

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 188.3
Std Dev 14.23
χ² / ndf 3.089e+05 / 8
Prob 0
Constant 1.314e+07 ± 3.796e+03
Mean 187.6 ± 0.0
Sigma 0.5825 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

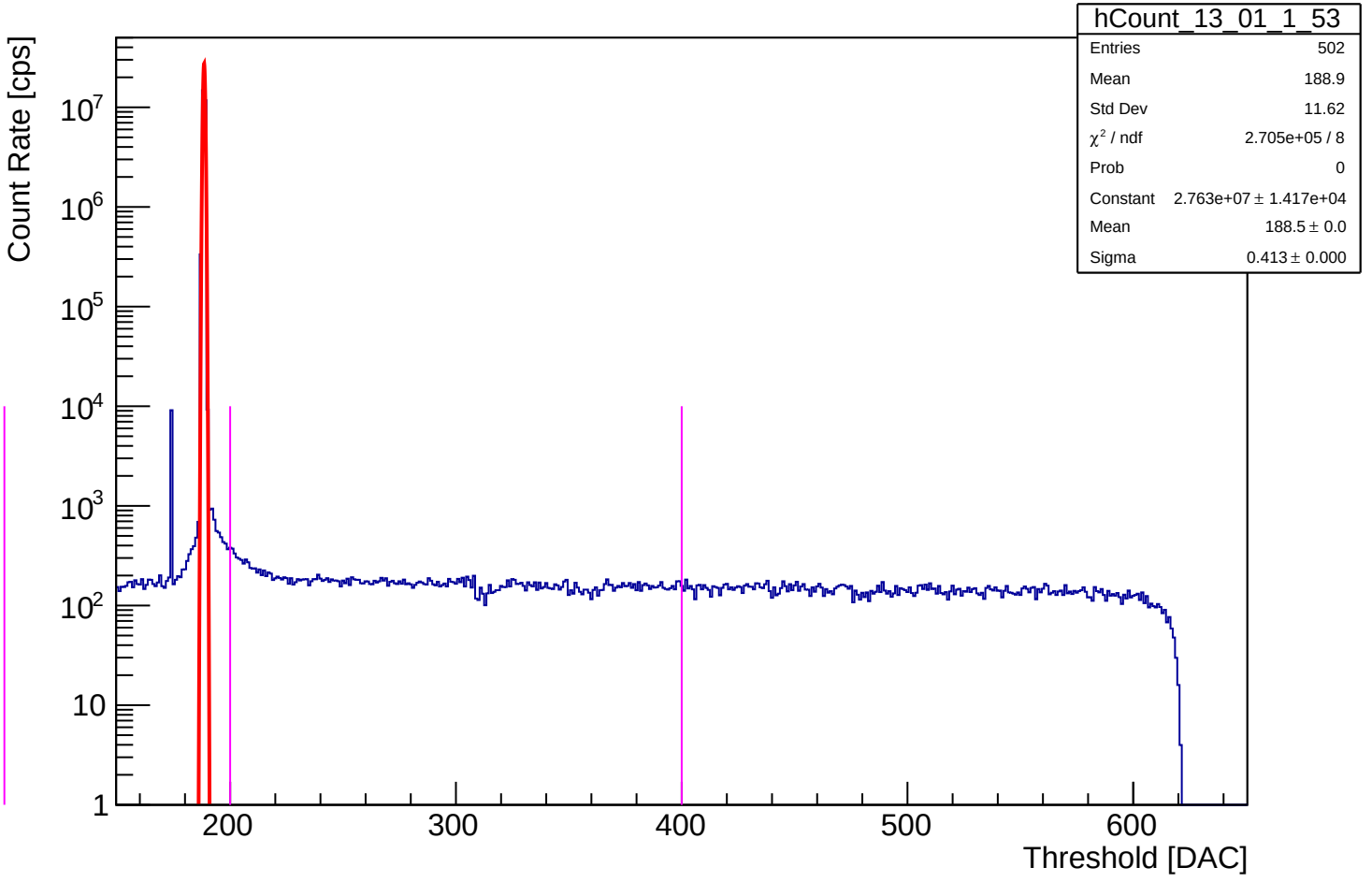

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 189.2
Std Dev 12.04
χ² / ndf 4.45e+04 / 8
Prob 0
Constant 2.243e+07 ± 1.229e+04
Mean 188.6 ± 0.0
Sigma 0.4028 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

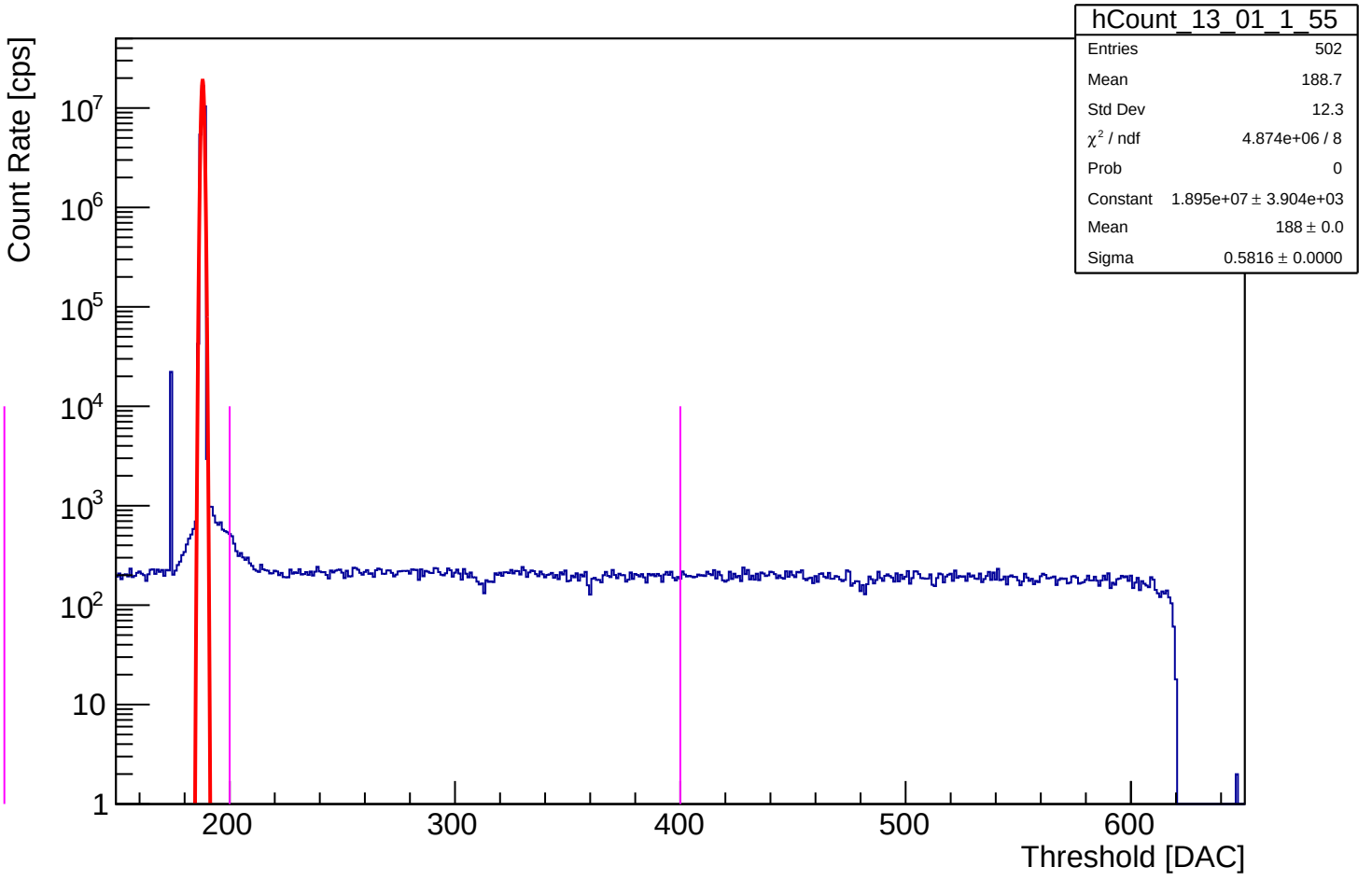

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 188.6
Std Dev 10.8
χ² / ndf 2.236e+06 / 8
Prob 0
Constant 1.789e+07 ± 4.427e+03
Mean 188.1 ± 0.0
Sigma 0.5171 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

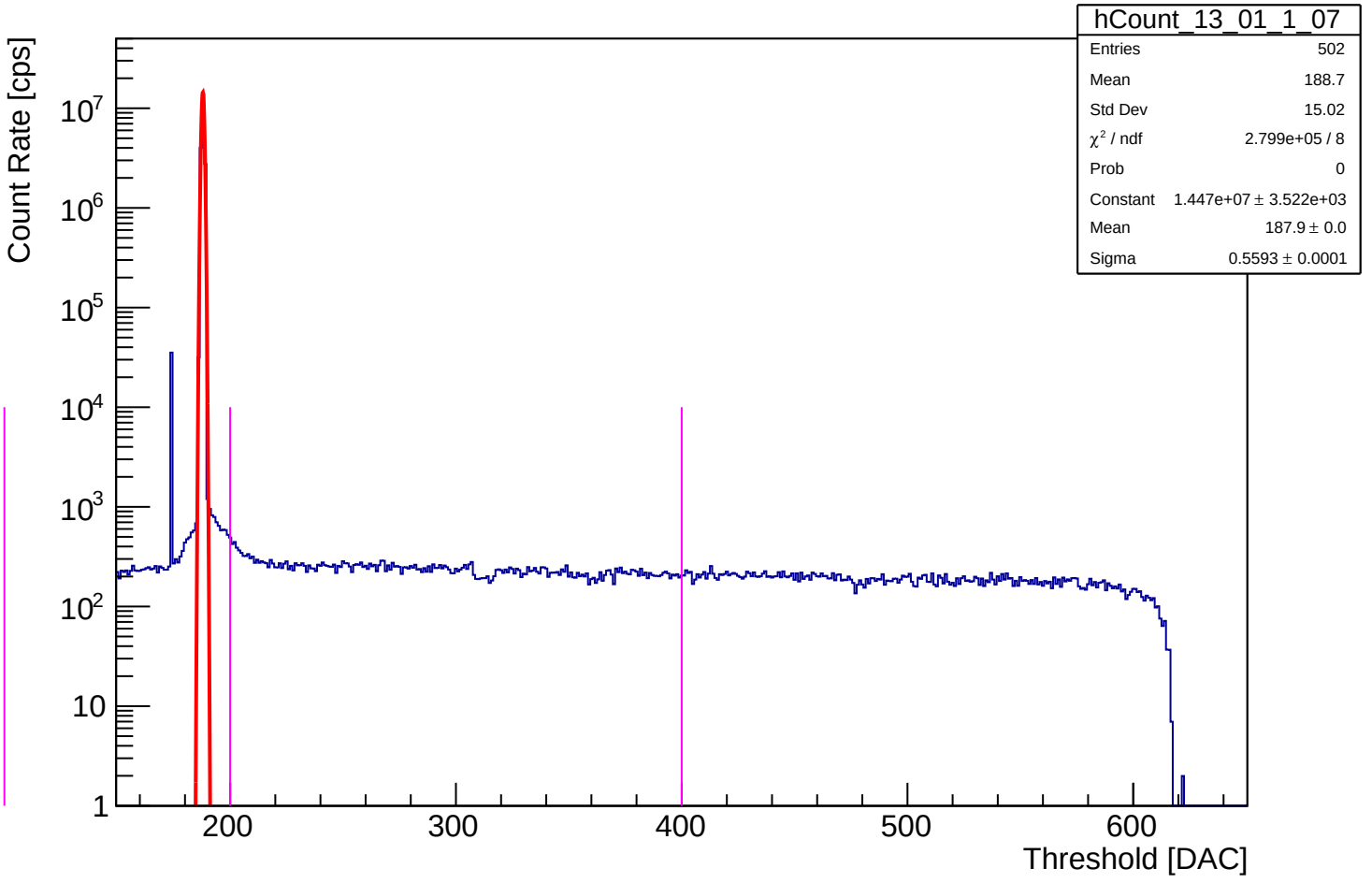

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 188.9
Std Dev 10.64
χ² / ndf 7.7e+05 / 8
Prob 0
Constant 2.712e+07 ± 1.327e+04
Mean 188.5 ± 0.0
Sigma 0.4203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

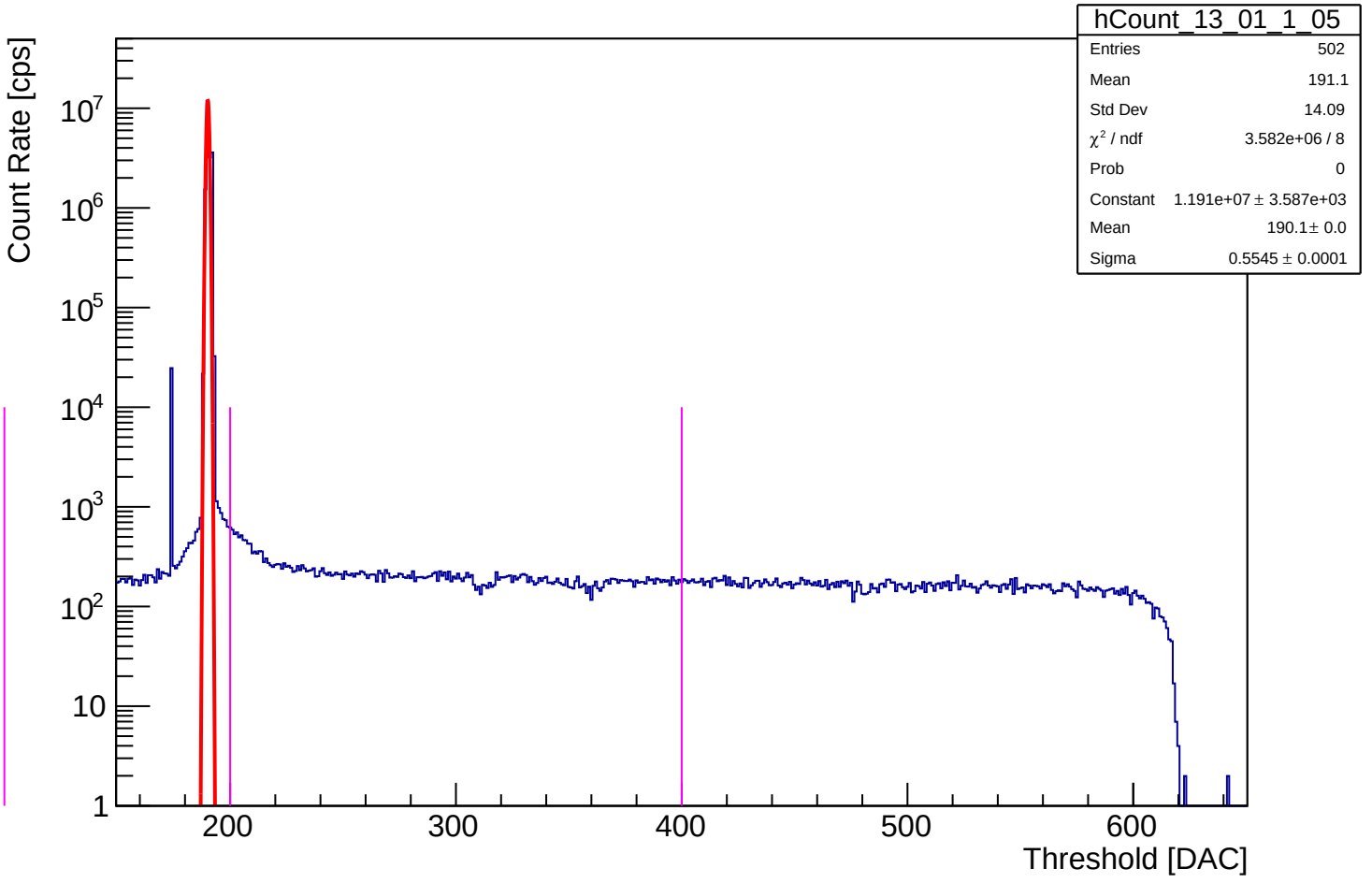

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 188.2
Std Dev 12.36
χ² / ndf 2.245e+05 / 8
Prob 0
Constant 1.392e+07 ± 4.290e+03
Mean 187.6 ± 0.0
Sigma 0.5421 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

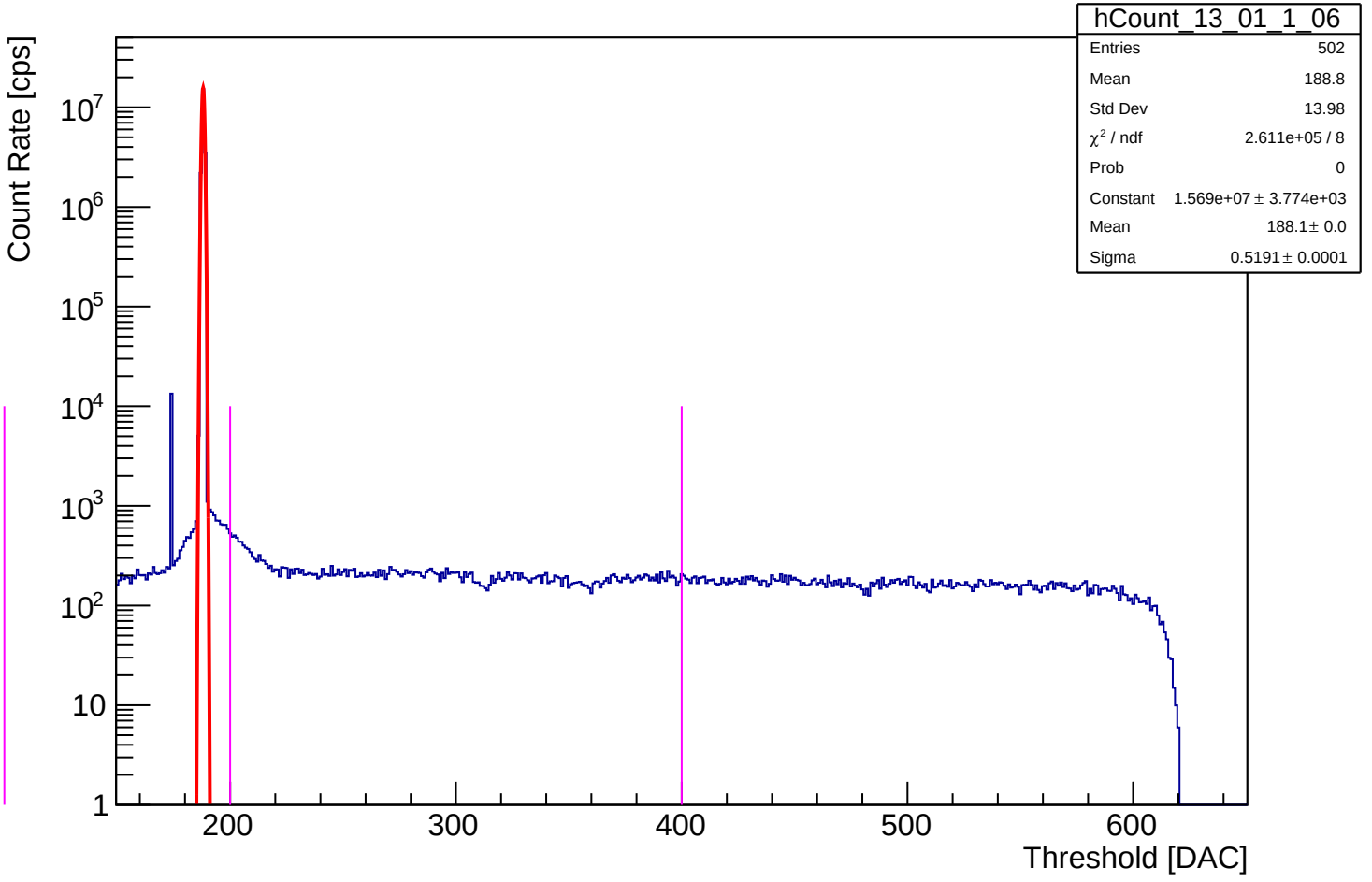

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 189.4
Std Dev 12.21
χ² / ndf 4.328e+04 / 8
Prob 0
Constant 1.854e+07 ± 4.730e+03
Mean 188.8 ± 0.0
Sigma 0.4675 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

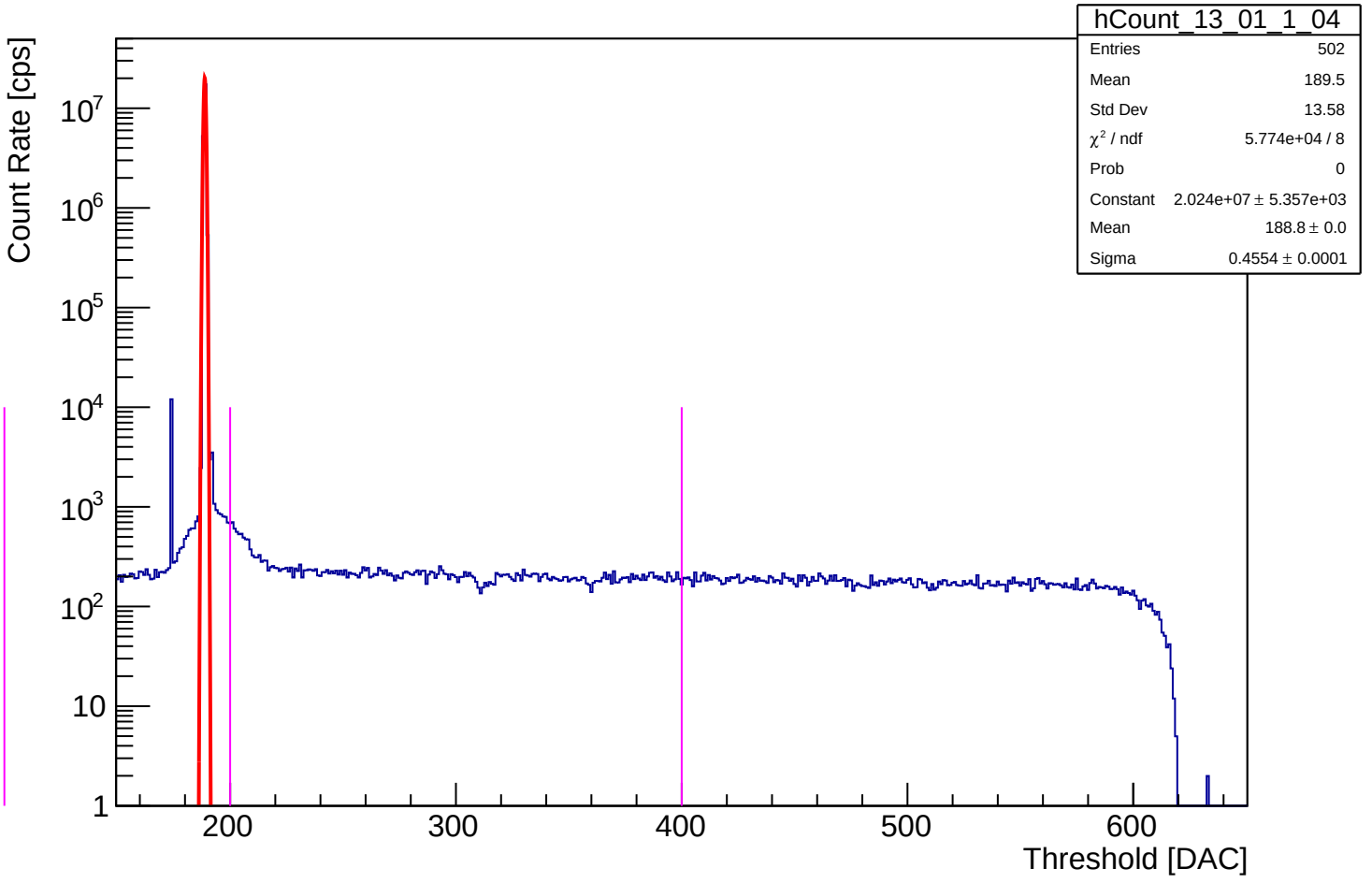

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 188.9
Std Dev 11.62
χ² / ndf 2.705e+05 / 8
Prob 0
Constant 2.763e+07 ± 1.417e+04
Mean 188.5 ± 0.0
Sigma 0.413 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

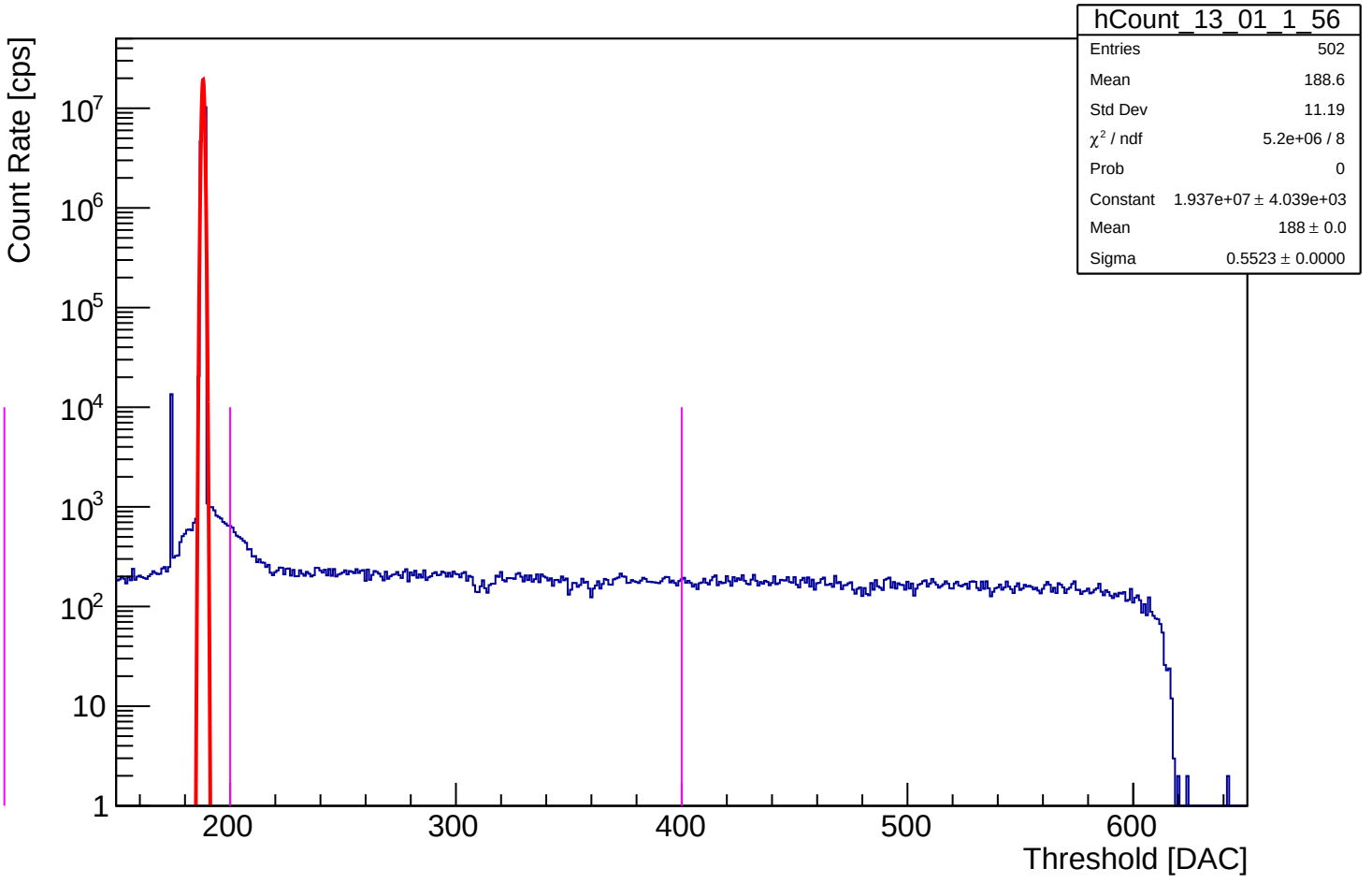

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 188.7
Std Dev 12.3
χ² / ndf 4.874e+06 / 8
Prob 0
Constant 1.895e+07 ± 3.904e+03
Mean 188 ± 0.0
Sigma 0.5816 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

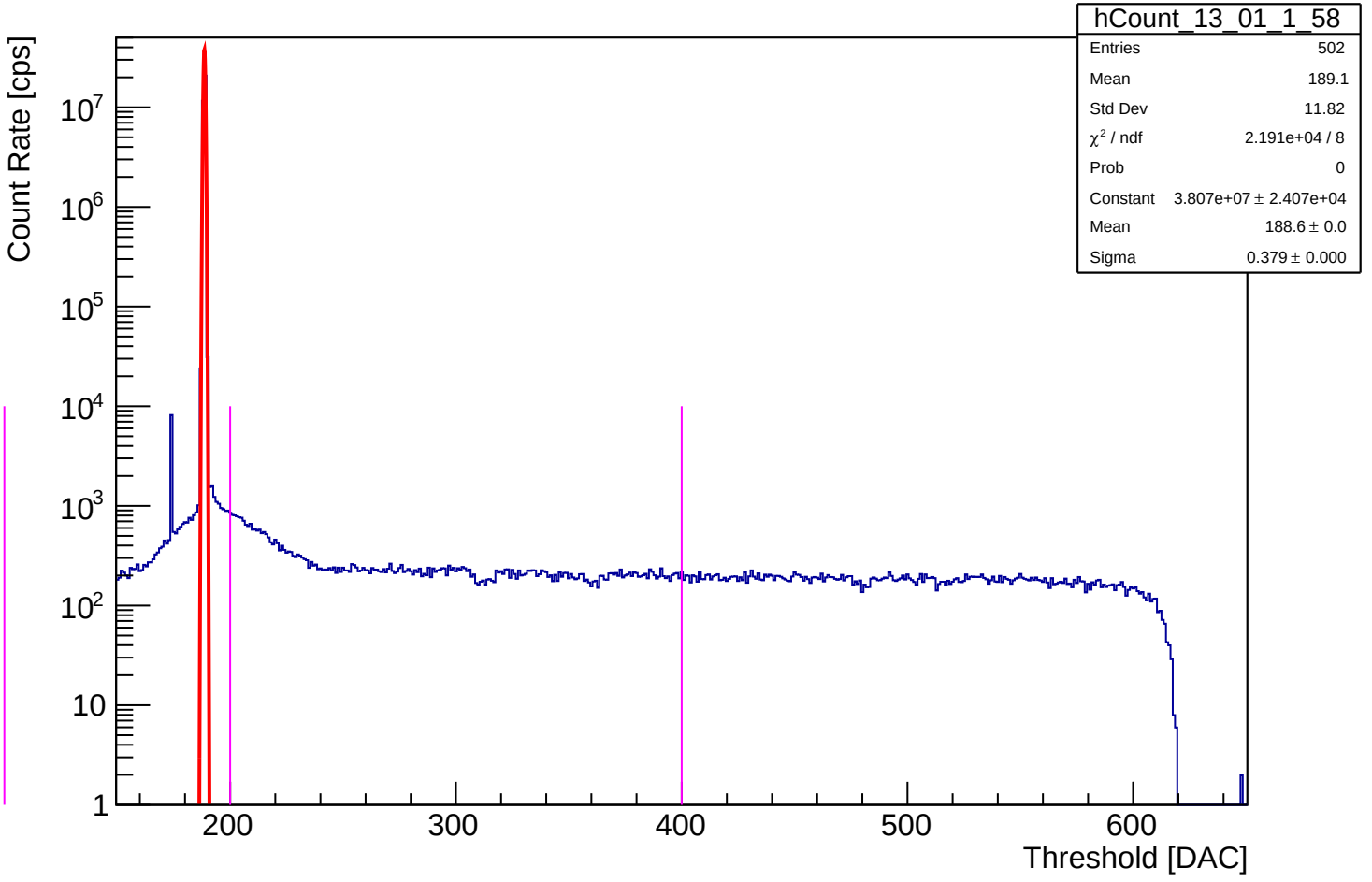

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 188.7
Std Dev 15.02
χ² / ndf 2.799e+05 / 8
Prob 0
Constant 1.447e+07 ± 3.522e+03
Mean 187.9 ± 0.0
Sigma 0.5593 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

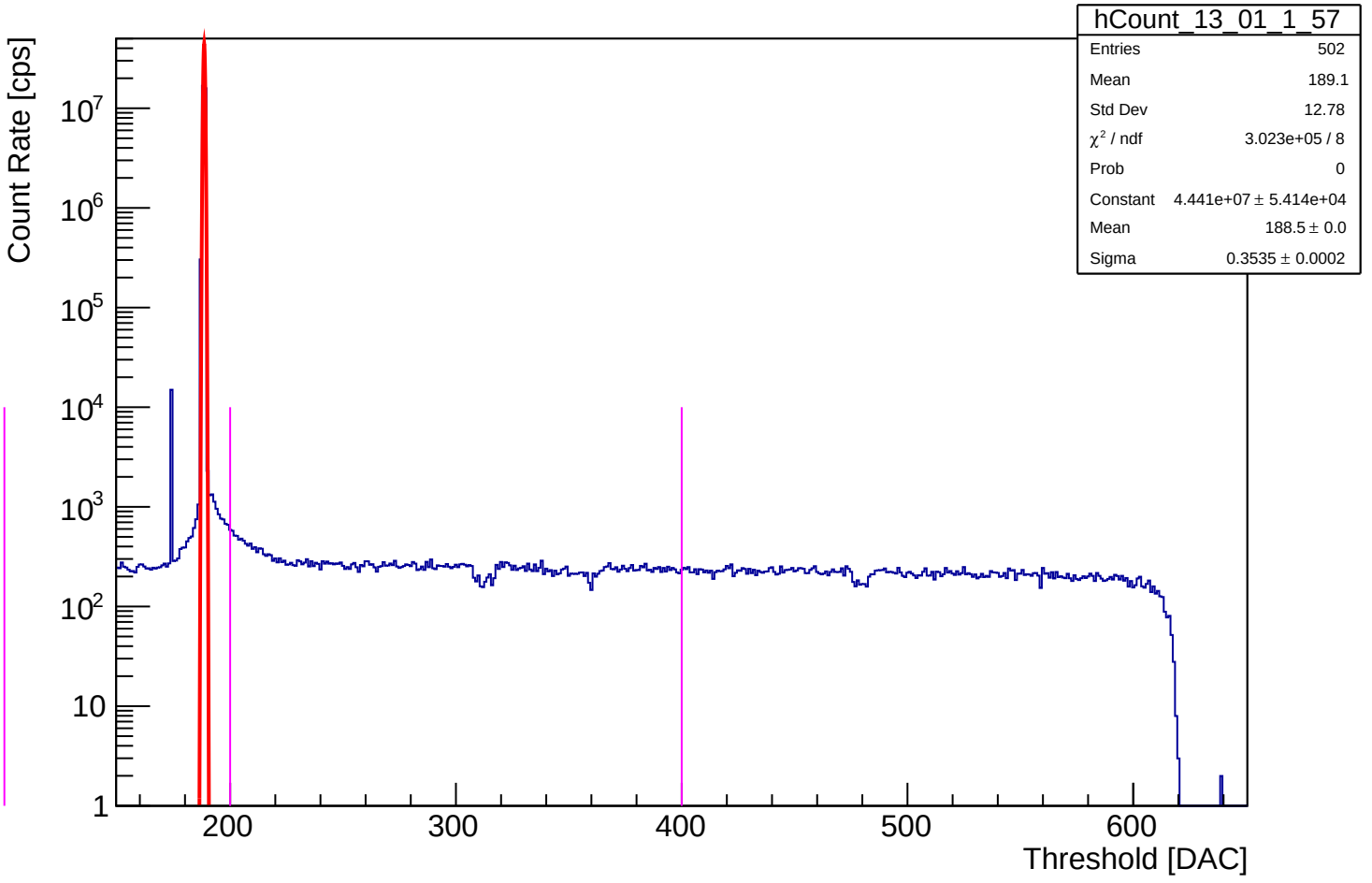

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 191.1
Std Dev 14.09
χ² / ndf 3.582e+06 / 8
Prob 0
Constant 1.191e+07 ± 3.587e+03
Mean 190.1 ± 0.0
Sigma 0.5545 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

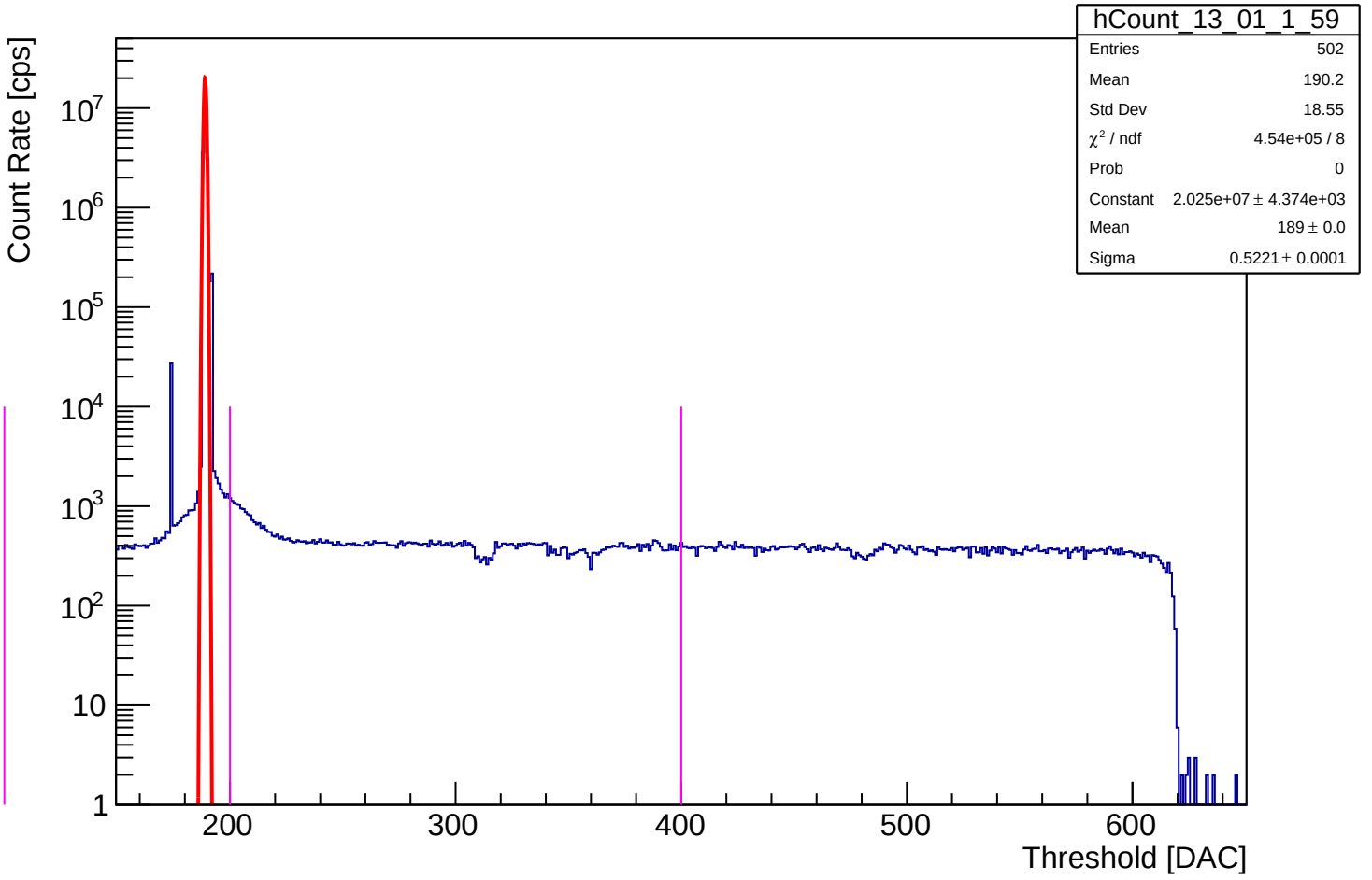

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 188.8
Std Dev 13.98
χ² / ndf 2.611e+05 / 8
Prob 0
Constant 1.569e+07 ± 3.774e+03
Mean 188.1 ± 0.0
Sigma 0.5191 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

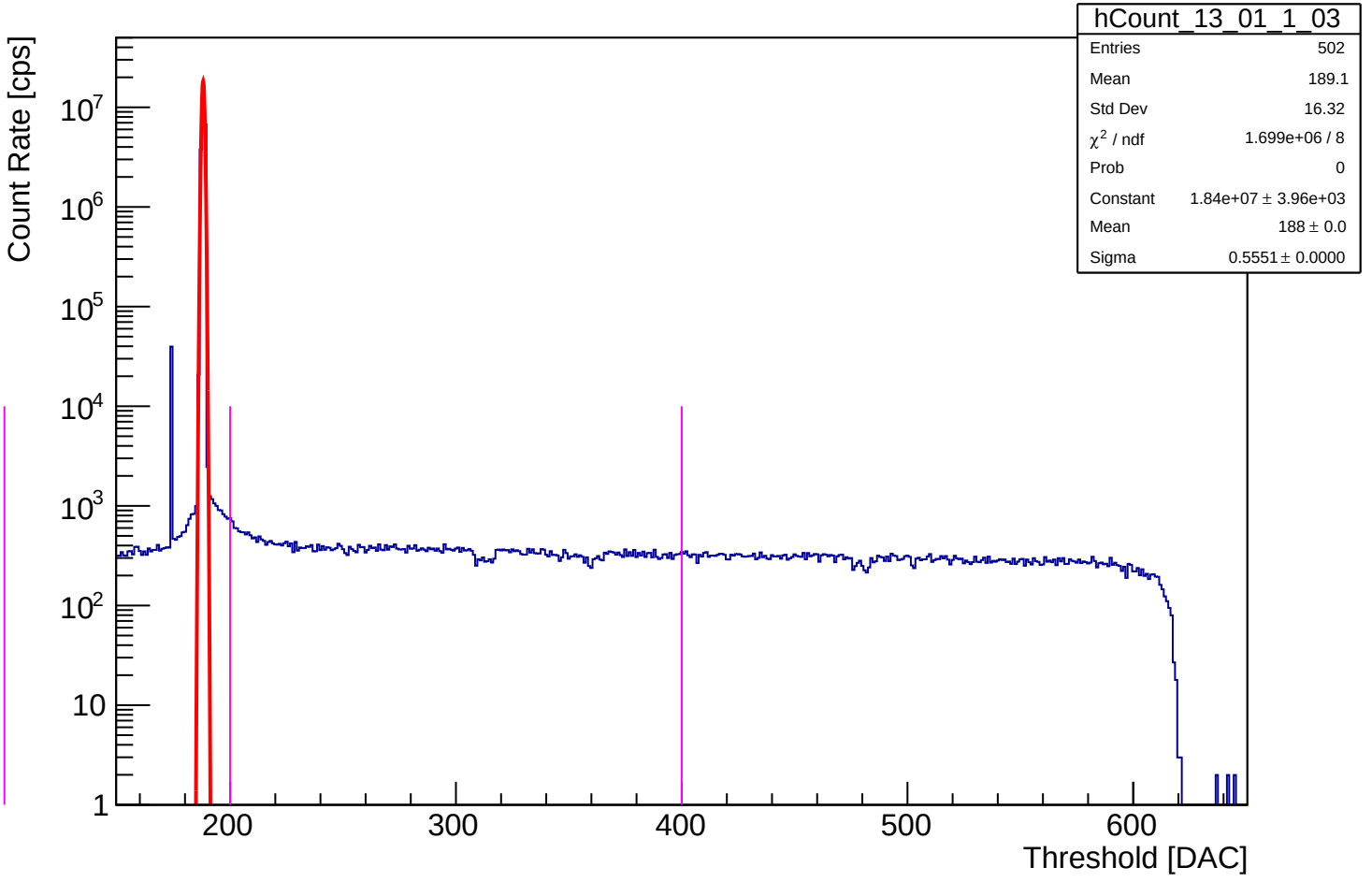

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 189.5
Std Dev 13.58
χ² / ndf 5.774e+04 / 8
Prob 0
Constant 2.024e+07 ± 5.357e+03
Mean 188.8 ± 0.0
Sigma 0.4554 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

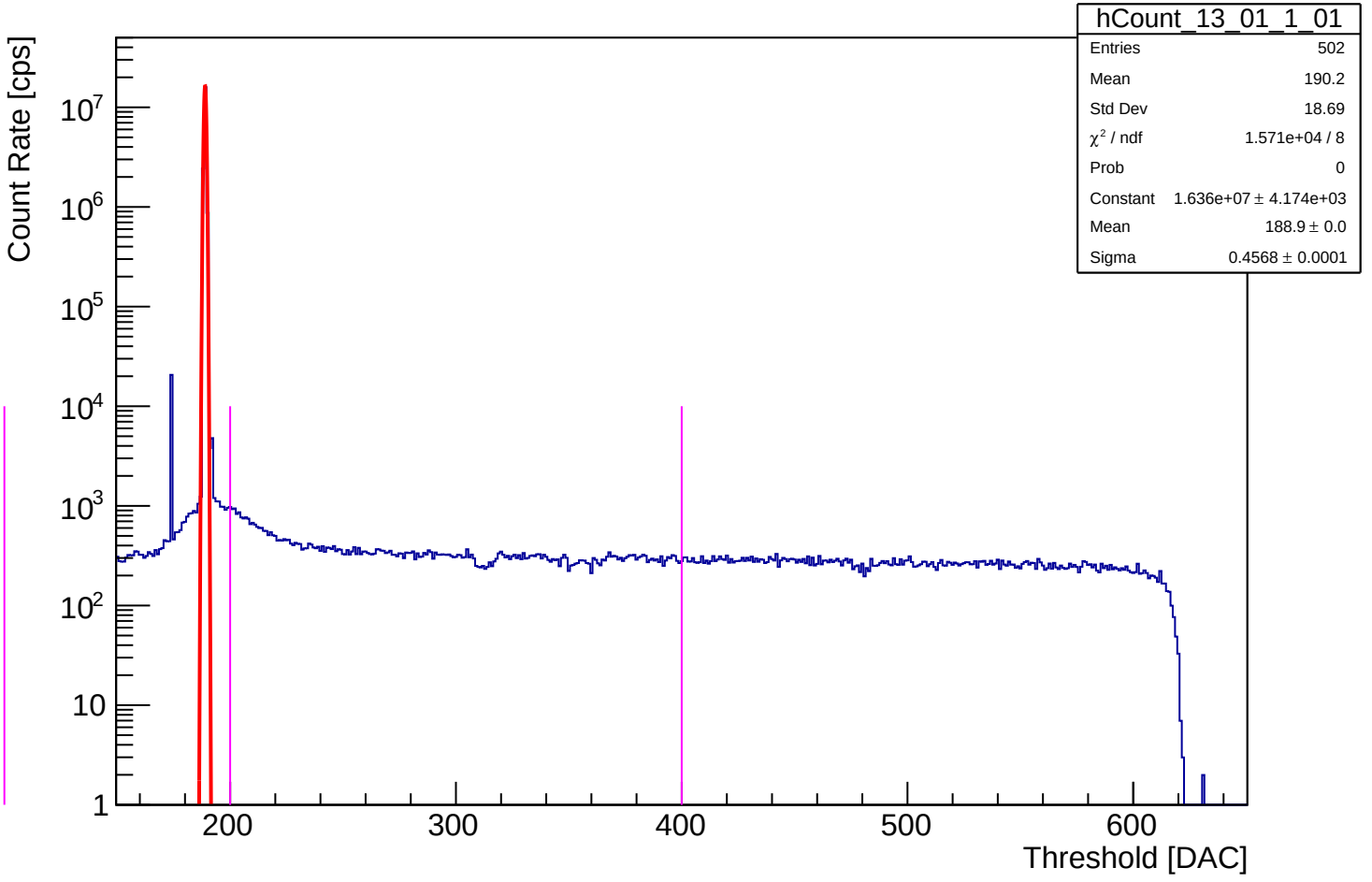

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 188.6
Std Dev 11.19
χ² / ndf 5.2e+06 / 8
Prob 0
Constant 1.937e+07 ± 4.039e+03
Mean 188 ± 0.0
Sigma 0.5523 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

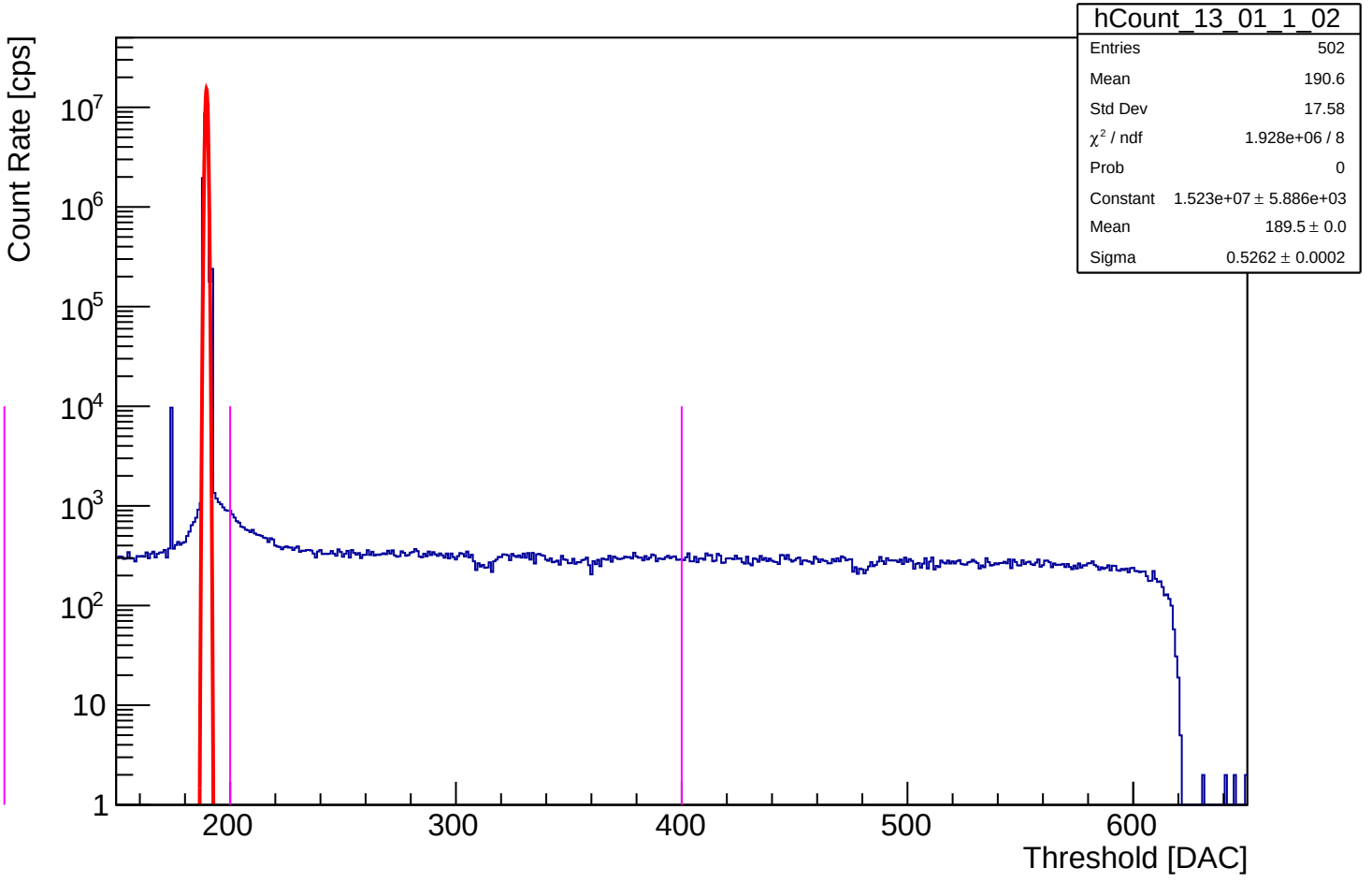

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189.1
Std Dev 11.82
χ² / ndf 2.191e+04 / 8
Prob 0
Constant 3.807e+07 ± 2.407e+04
Mean 188.6 ± 0.0
Sigma 0.379 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

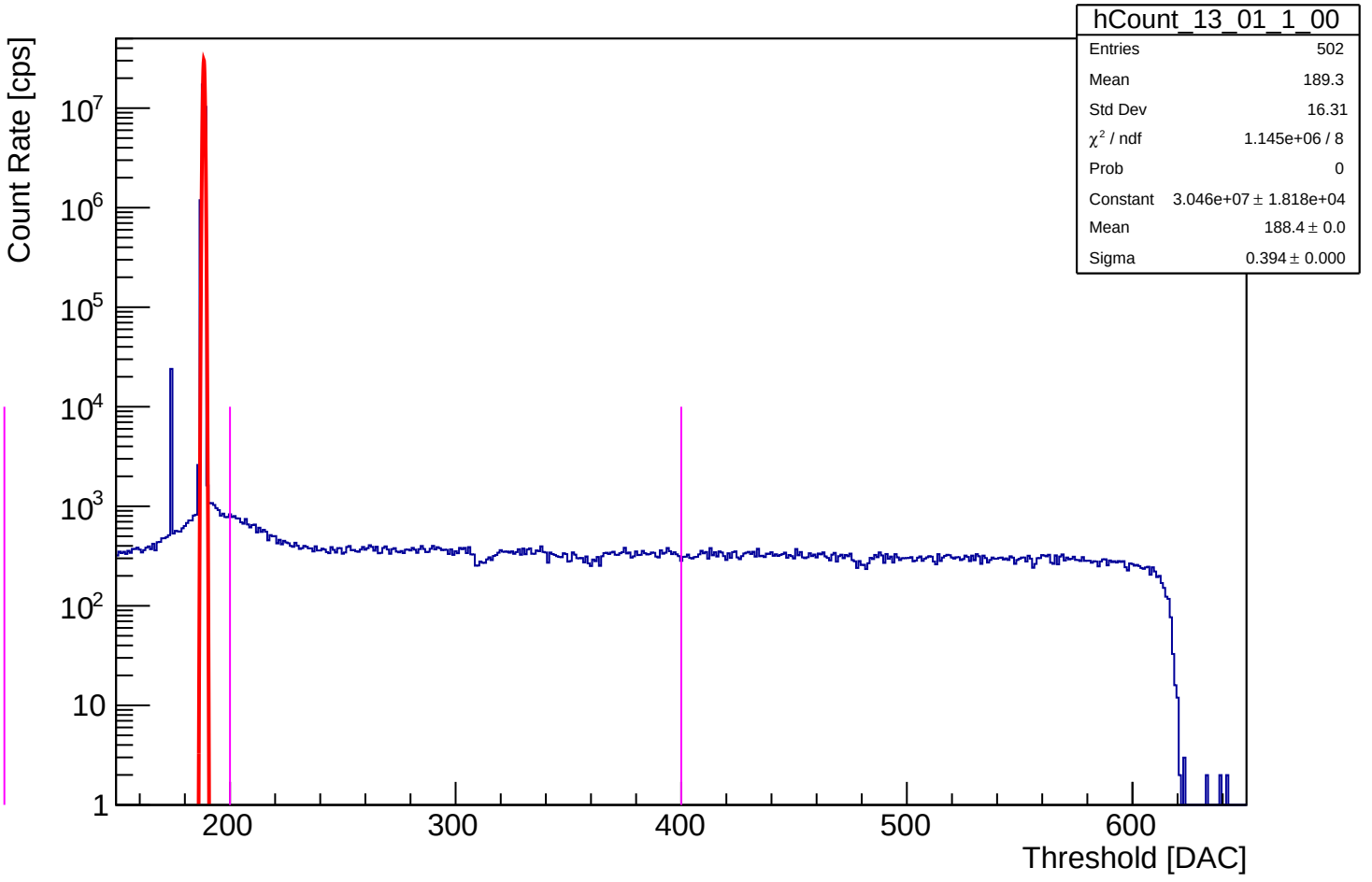

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 189.1
Std Dev 12.78
χ² / ndf 3.023e+05 / 8
Prob 0
Constant 4.441e+07 ± 5.414e+04
Mean 188.5 ± 0.0
Sigma 0.3535 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

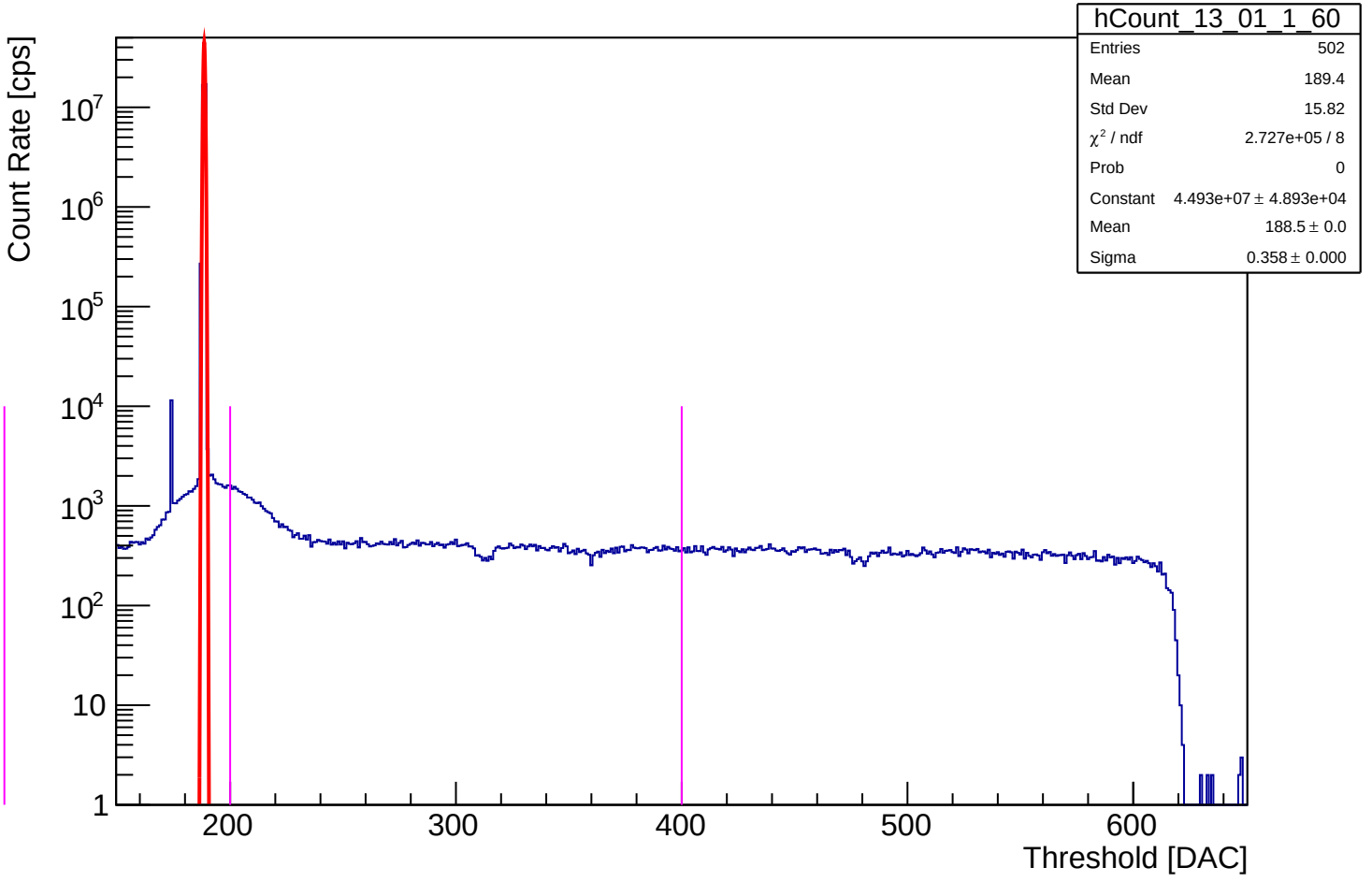

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 190.2
Std Dev 18.55
χ² / ndf 4.54e+05 / 8
Prob 0
Constant 2.025e+07 ± 4.374e+03
Mean 189 ± 0.0
Sigma 0.5221 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

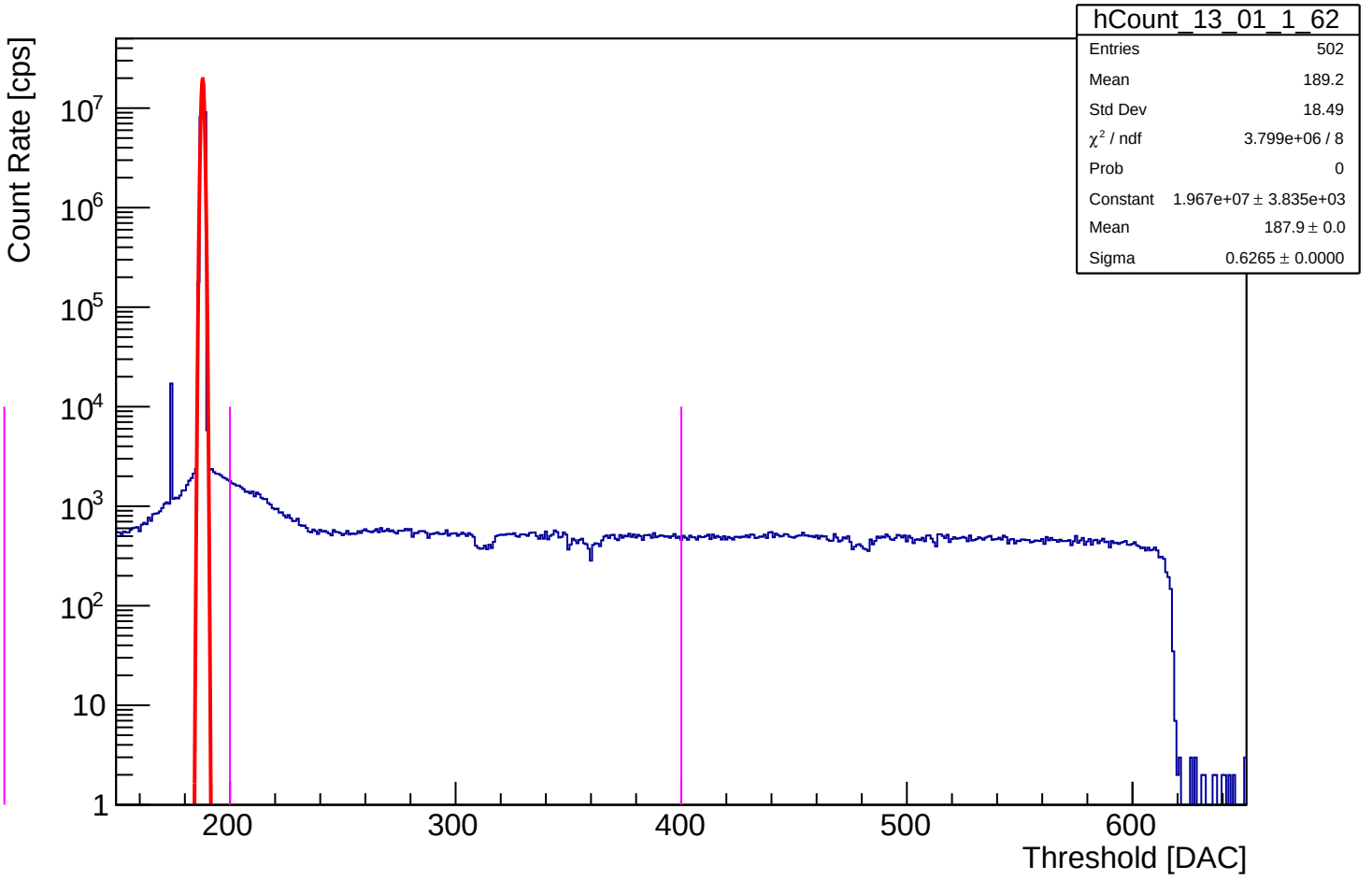

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 189.1
Std Dev 16.32
χ² / ndf 1.699e+06 / 8
Prob 0
Constant 1.84e+07 ± 3.96e+03
Mean 188 ± 0.0
Sigma 0.5551 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

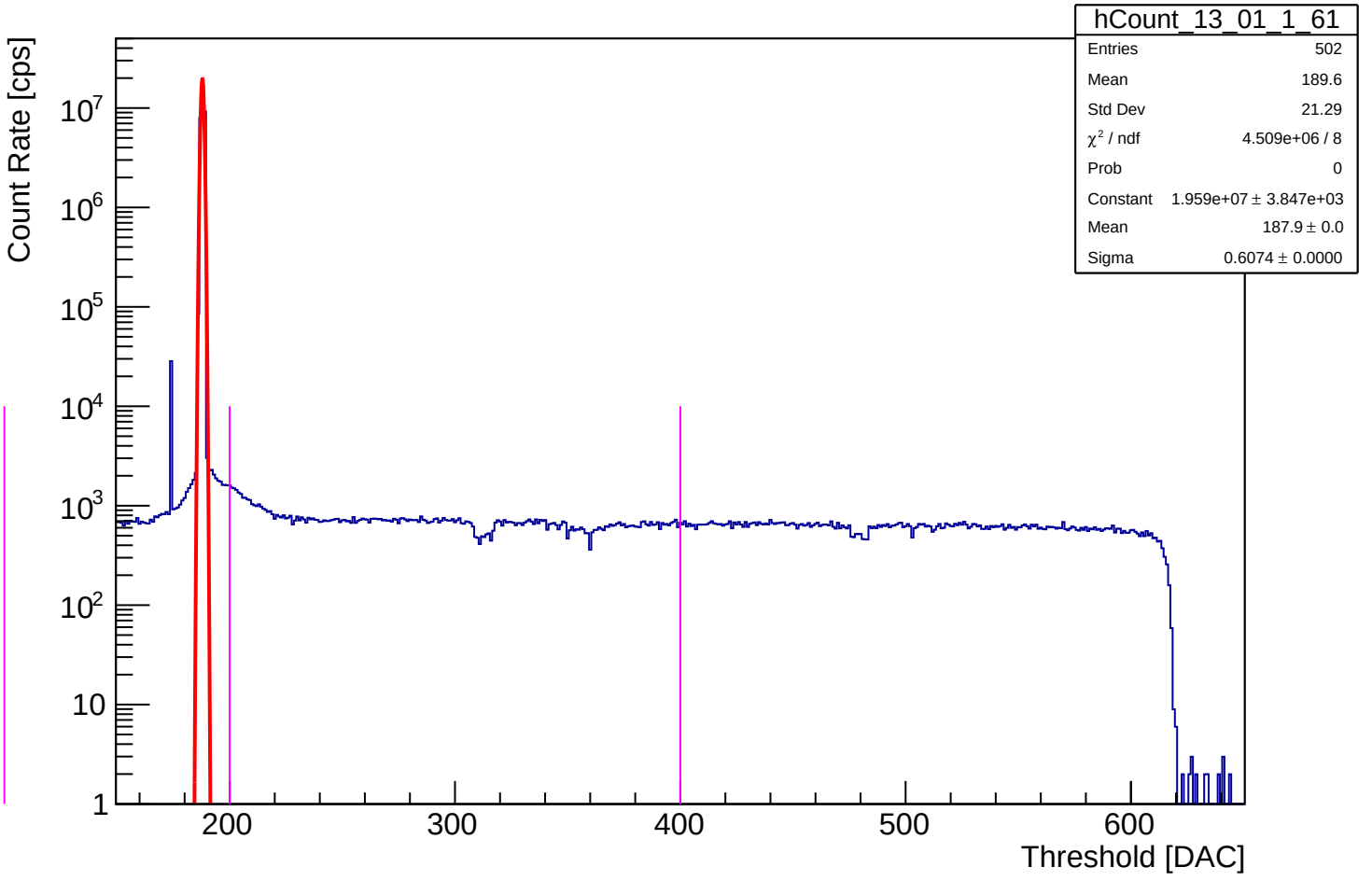

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 190.2
Std Dev 18.69
χ² / ndf 1.571e+04 / 8
Prob 0
Constant 1.636e+07 ± 4.174e+03
Mean 188.9 ± 0.0
Sigma 0.4568 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

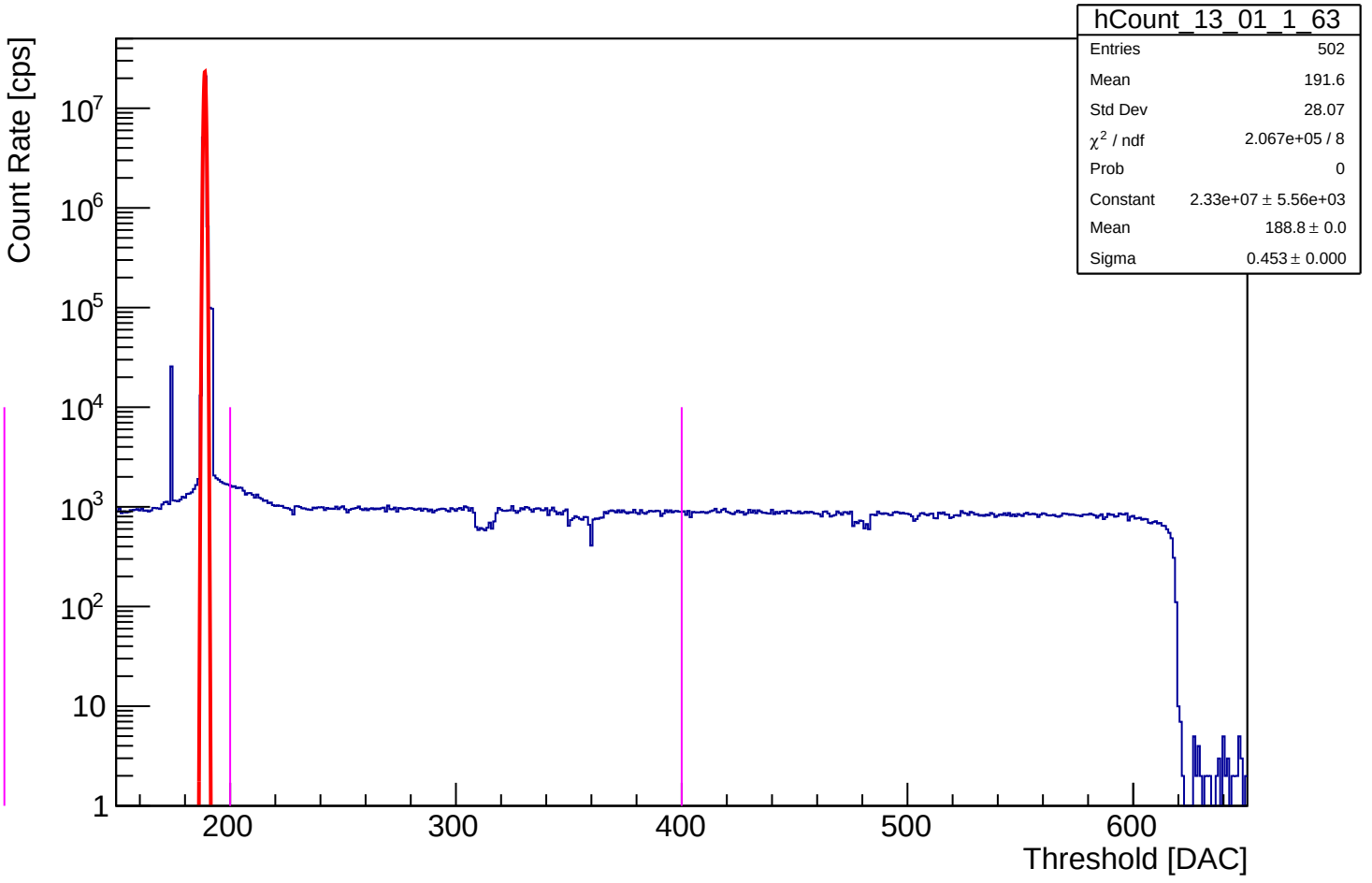

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 190.6
Std Dev 17.58
χ² / ndf 1.928e+06 / 8
Prob 0
Constant 1.523e+07 ± 5.886e+03
Mean 189.5 ± 0.0
Sigma 0.5262 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

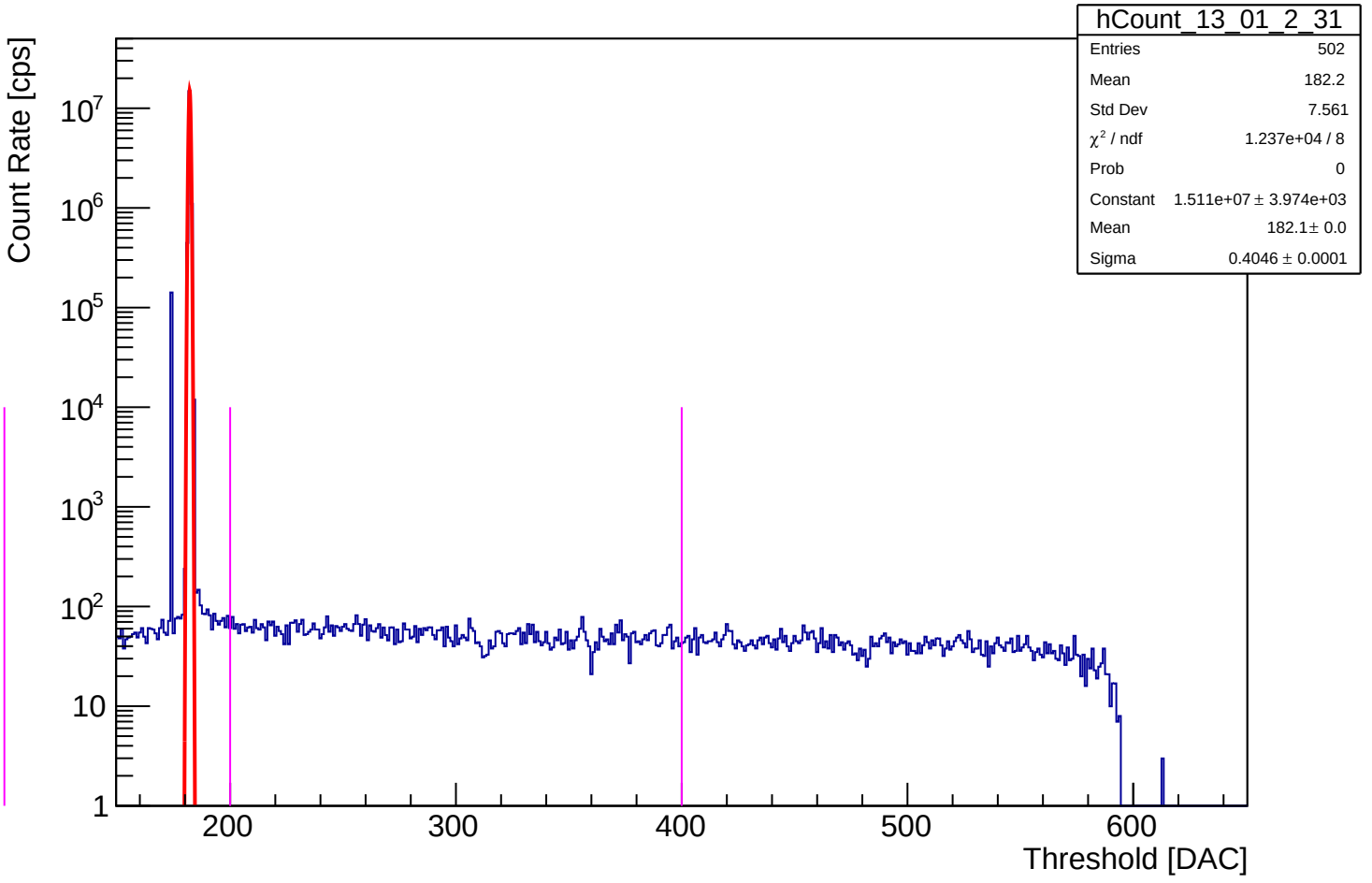

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 189.3
Std Dev 16.31
χ² / ndf 1.145e+06 / 8
Prob 0
Constant 3.046e+07 ± 1.818e+04
Mean 188.4 ± 0.0
Sigma 0.394 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

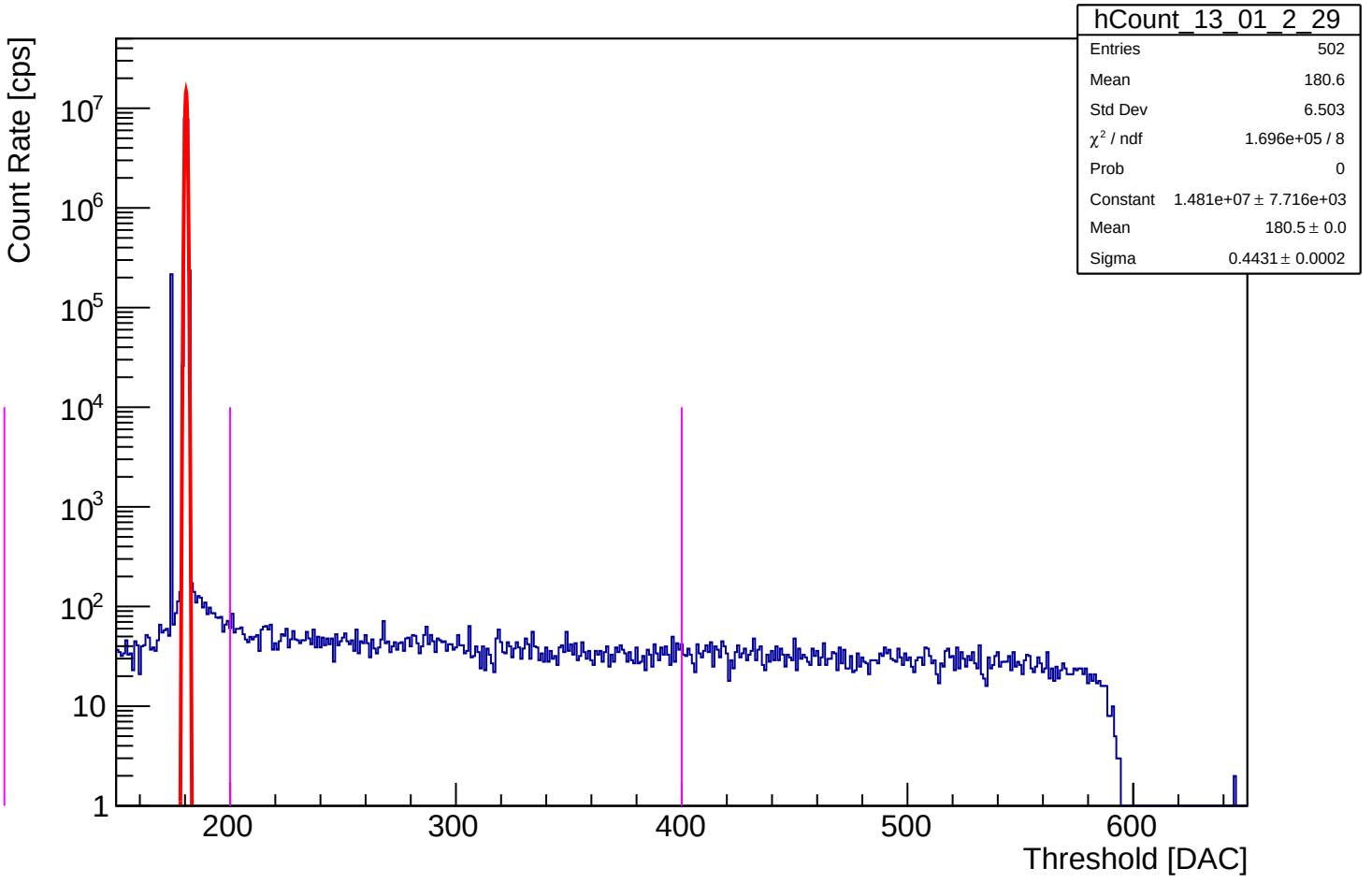

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 189.4
Std Dev 15.82
χ² / ndf 2.727e+05 / 8
Prob 0
Constant 4.493e+07 ± 4.893e+04
Mean 188.5 ± 0.0
Sigma 0.358 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

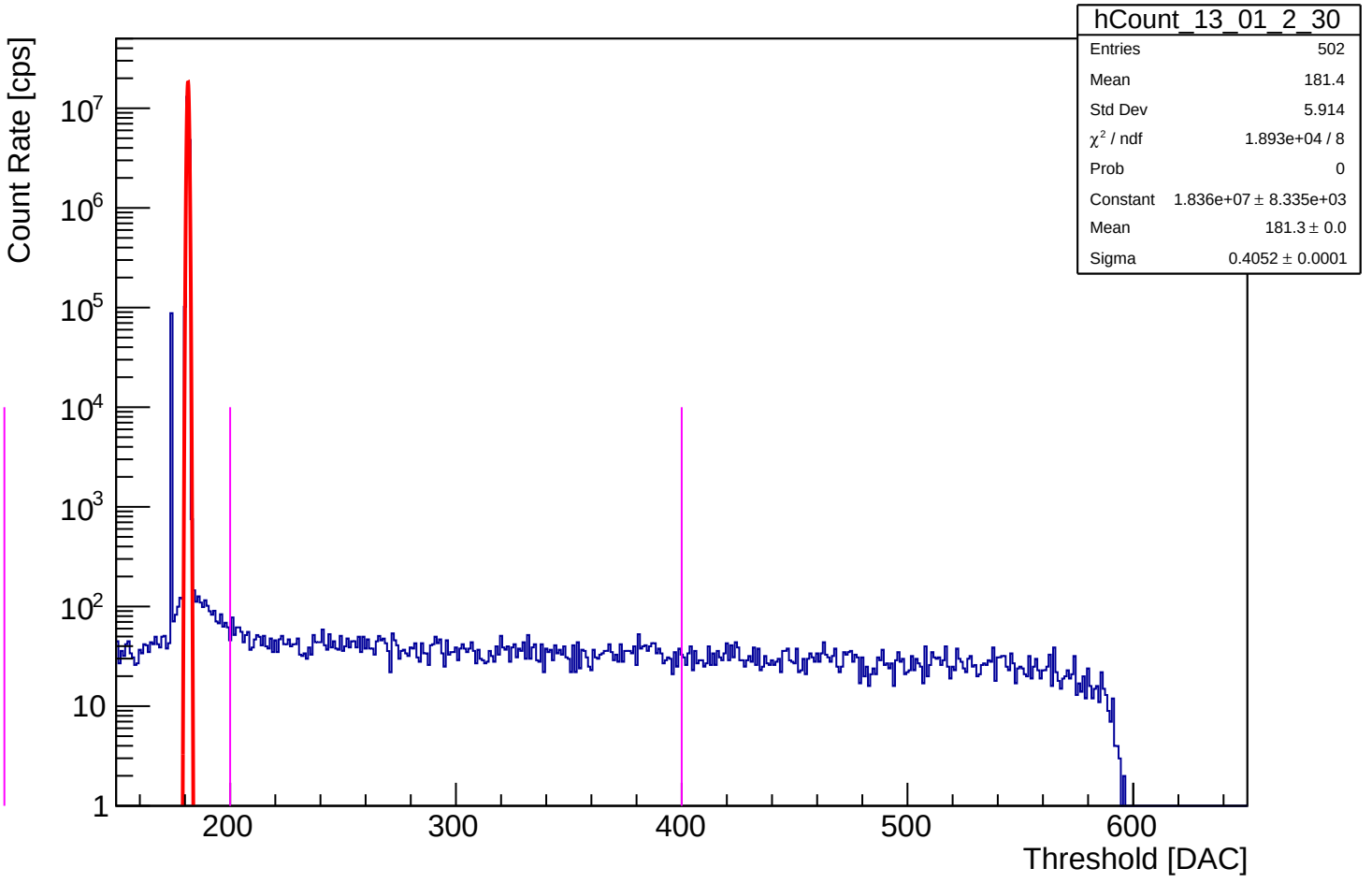

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 189.2
Std Dev 18.49
χ² / ndf 3.799e+06 / 8
Prob 0
Constant 1.967e+07 ± 3.835e+03
Mean 187.9 ± 0.0
Sigma 0.6265 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

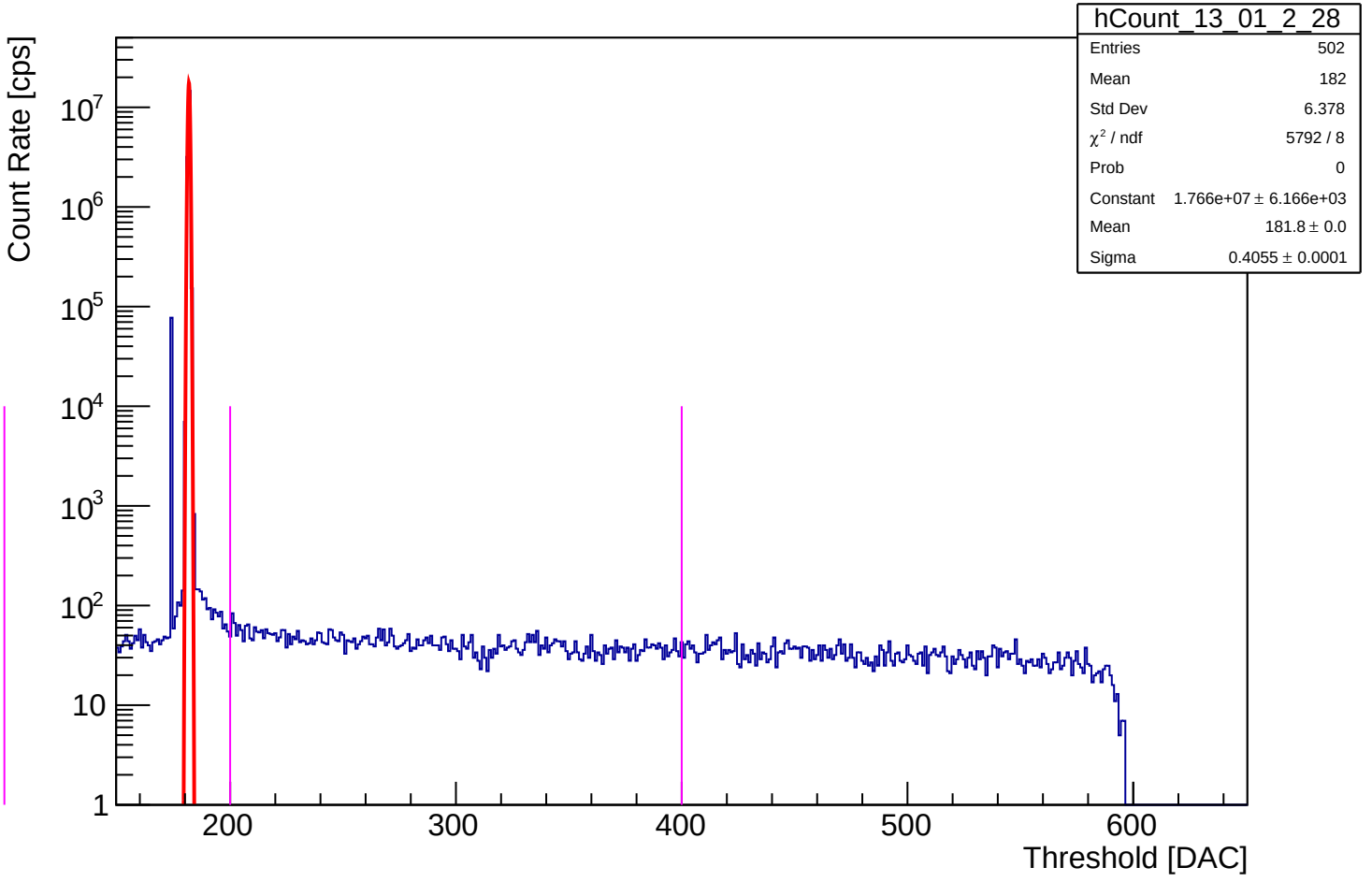

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 189.6
Std Dev 21.29
χ² / ndf 4.509e+06 / 8
Prob 0
Constant 1.959e+07 ± 3.847e+03
Mean 187.9 ± 0.0
Sigma 0.6074 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

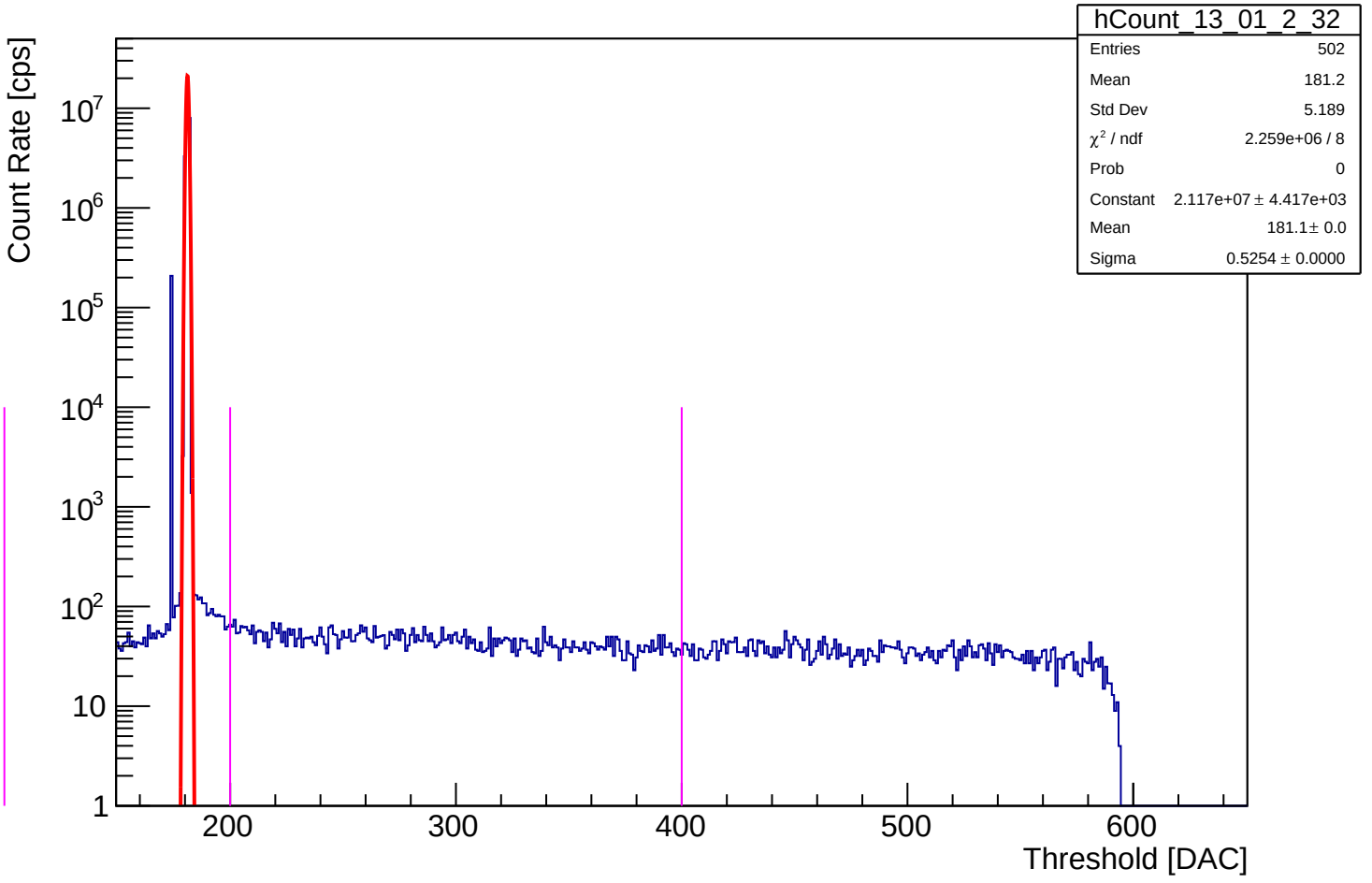

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 191.6
Std Dev 28.07
χ² / ndf 2.067e+05 / 8
Prob 0
Constant 2.33e+07 ± 5.56e+03
Mean 188.8 ± 0.0
Sigma 0.453 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

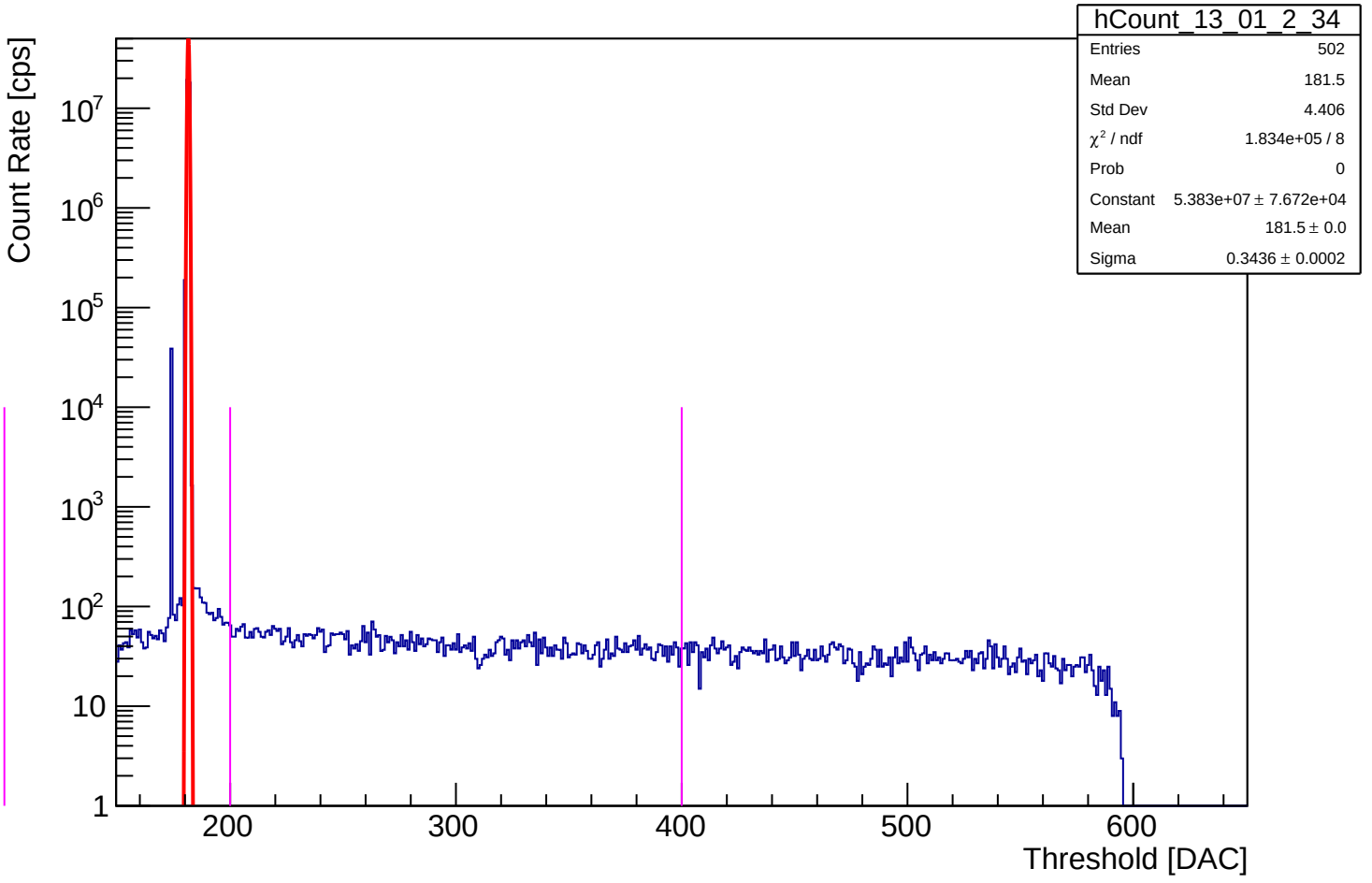

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 182.2
Std Dev 7.561
χ² / ndf 1.237e+04 / 8
Prob 0
Constant 1.511e+07 ± 3.974e+03
Mean 182.1± 0.0
Sigma 0.4046 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

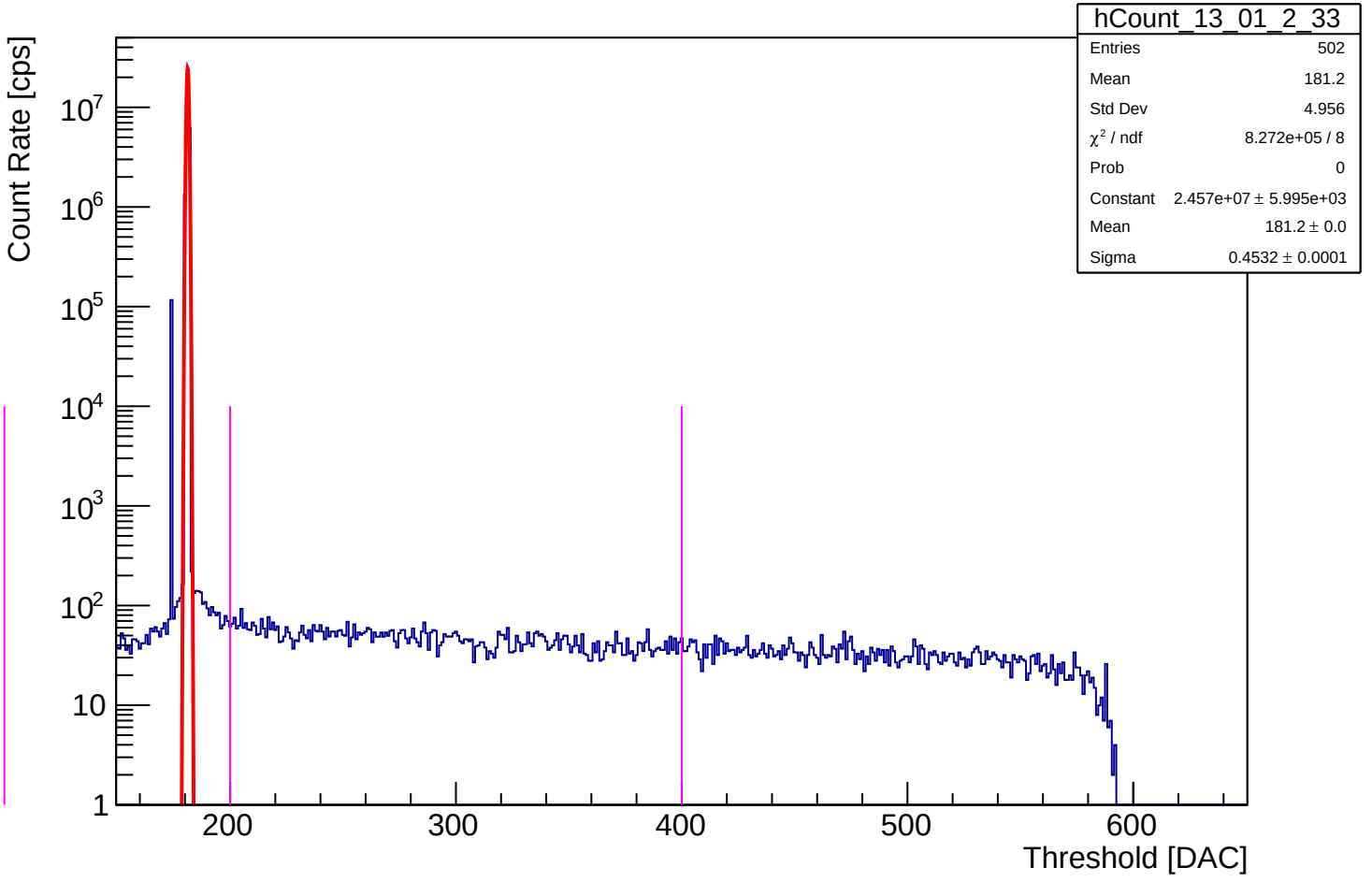

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 180.6
Std Dev 6.503
χ² / ndf 1.696e+05 / 8
Prob 0
Constant 1.481e+07 ± 7.716e+03
Mean 180.5 ± 0.0
Sigma 0.4431 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

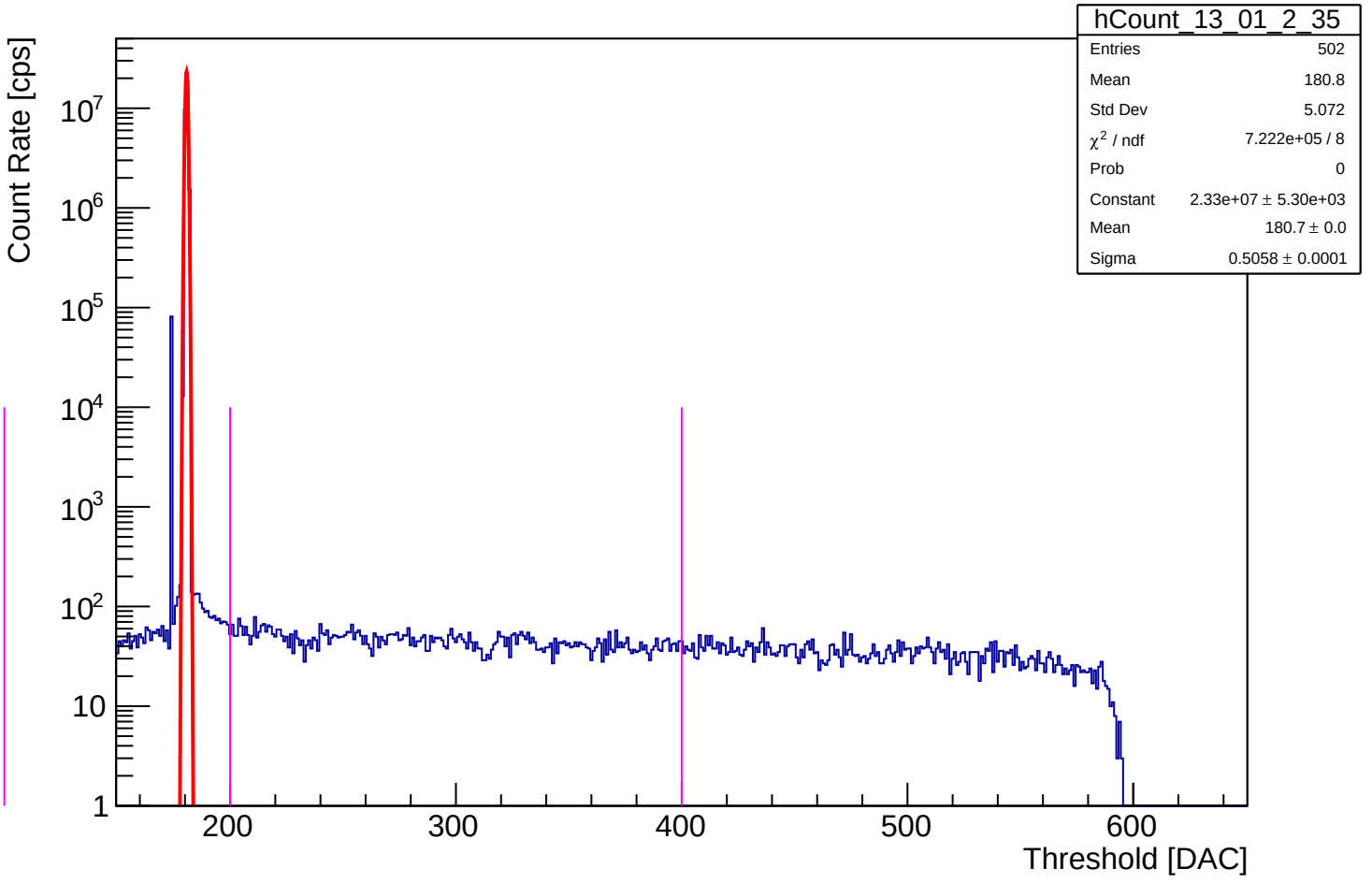

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 181.4
Std Dev 5.914
χ² / ndf 1.893e+04 / 8
Prob 0
Constant 1.836e+07 ± 8.335e+03
Mean 181.3 ± 0.0
Sigma 0.4052 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

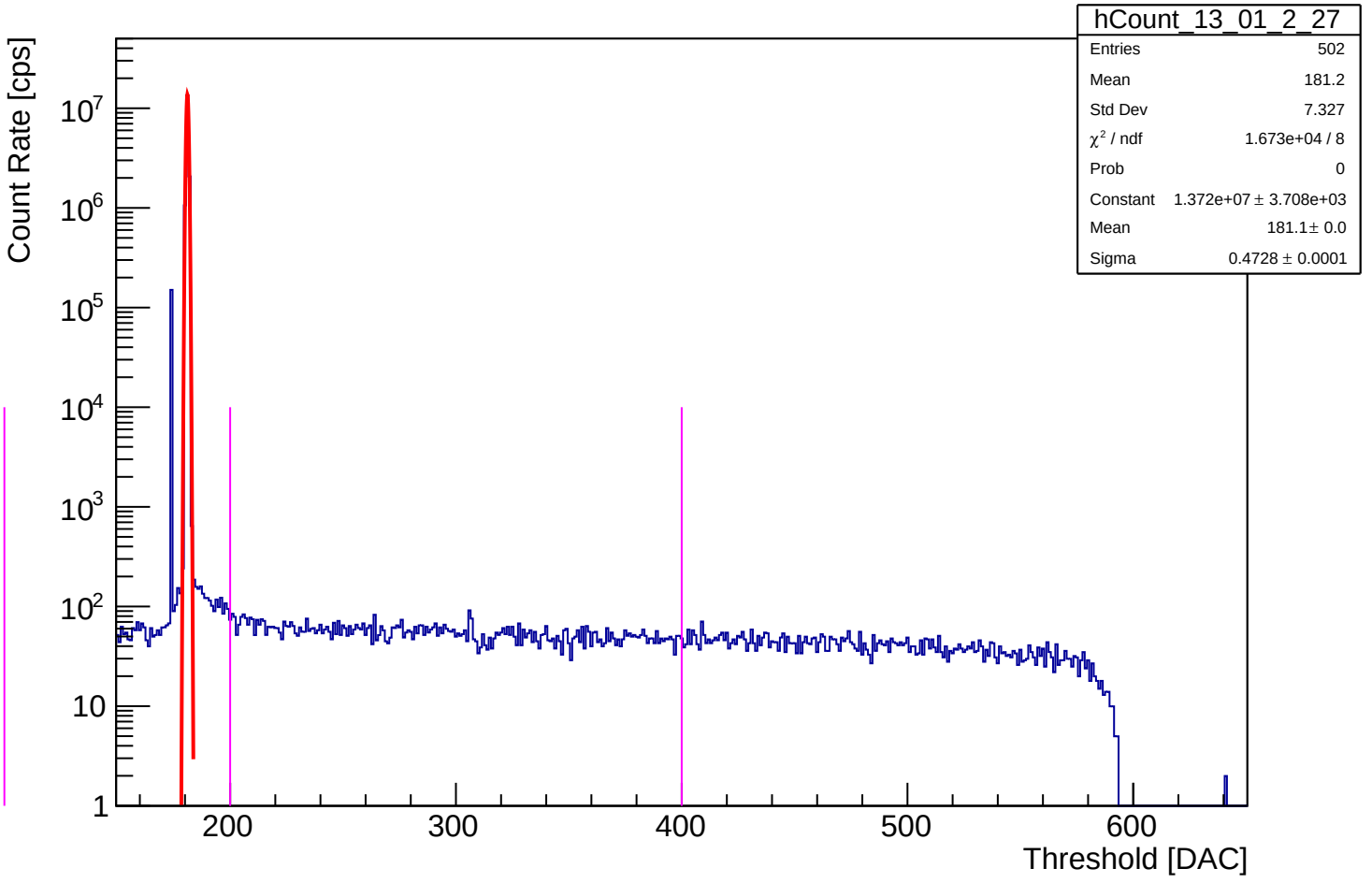

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 182
Std Dev 6.378
χ² / ndf 5792 / 8
Prob 0
Constant 1.766e+07 ± 6.166e+03
Mean 181.8 ± 0.0
Sigma 0.4055 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

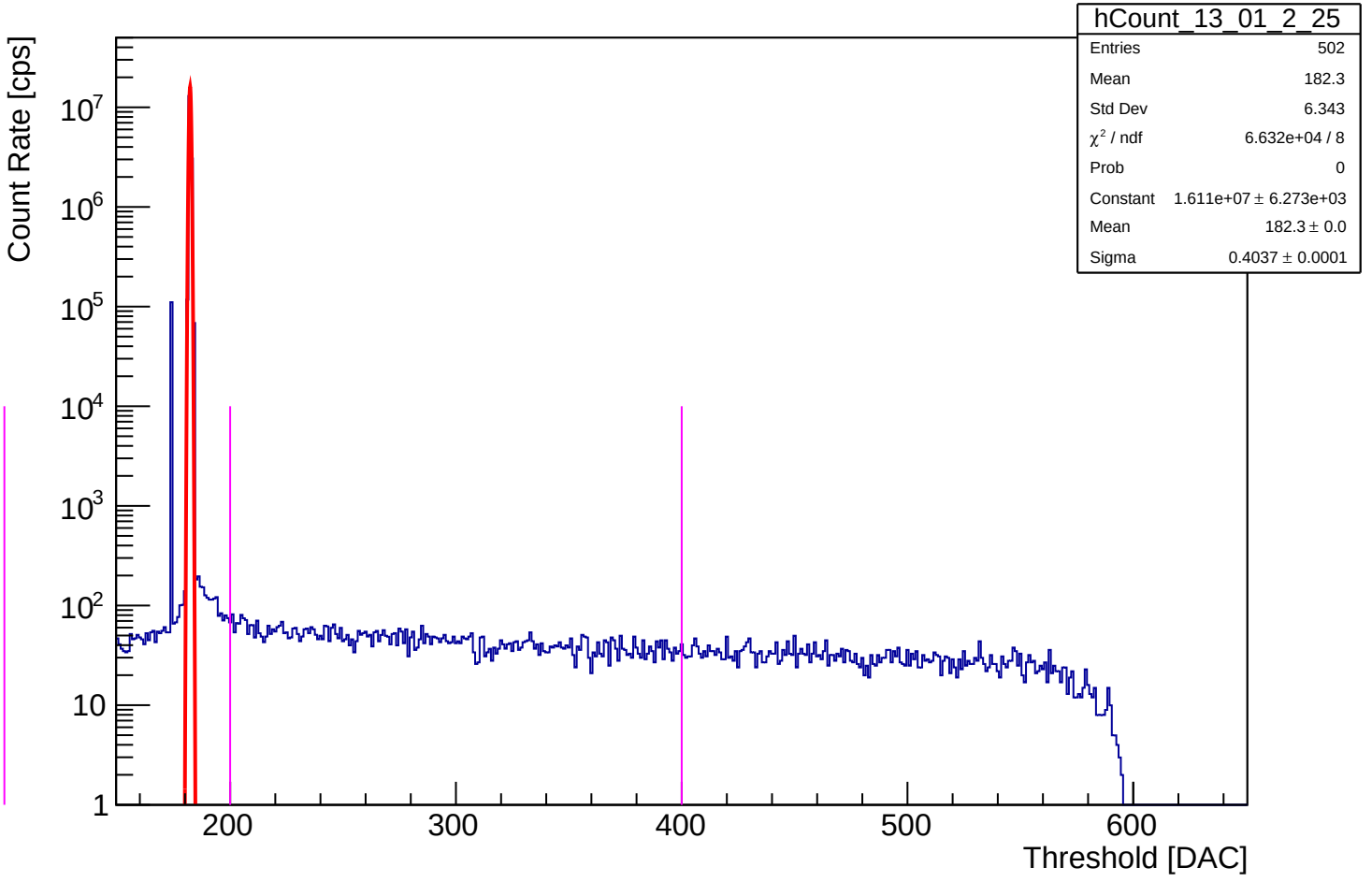

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.2
Std Dev 5.189
χ² / ndf 2.259e+06 / 8
Prob 0
Constant 2.117e+07 ± 4.417e+03
Mean 181.1± 0.0
Sigma 0.5254 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

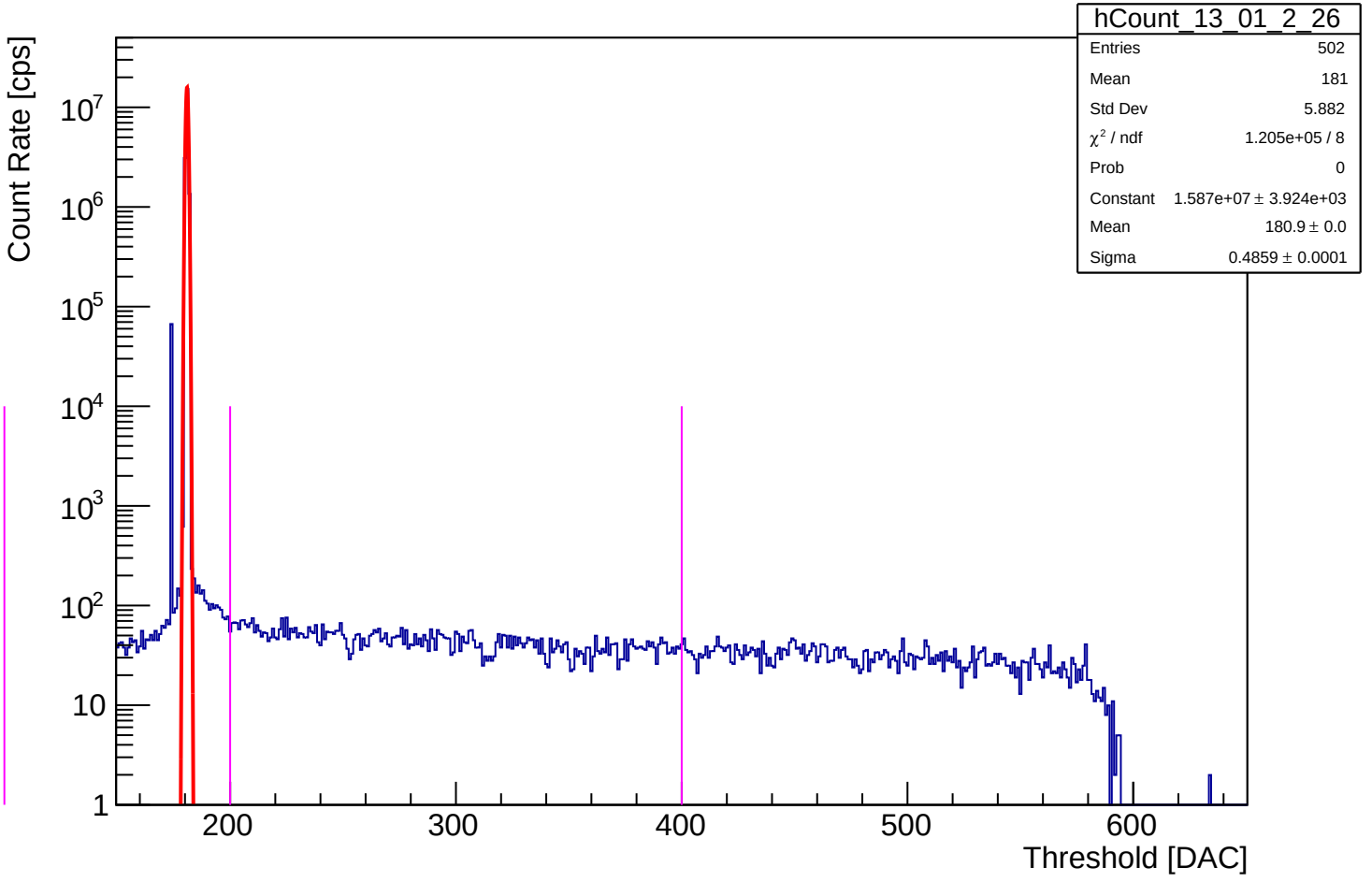

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 181.5
Std Dev 4.406
χ² / ndf 1.834e+05 / 8
Prob 0
Constant 5.383e+07 ± 7.672e+04
Mean 181.5 ± 0.0
Sigma 0.3436 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

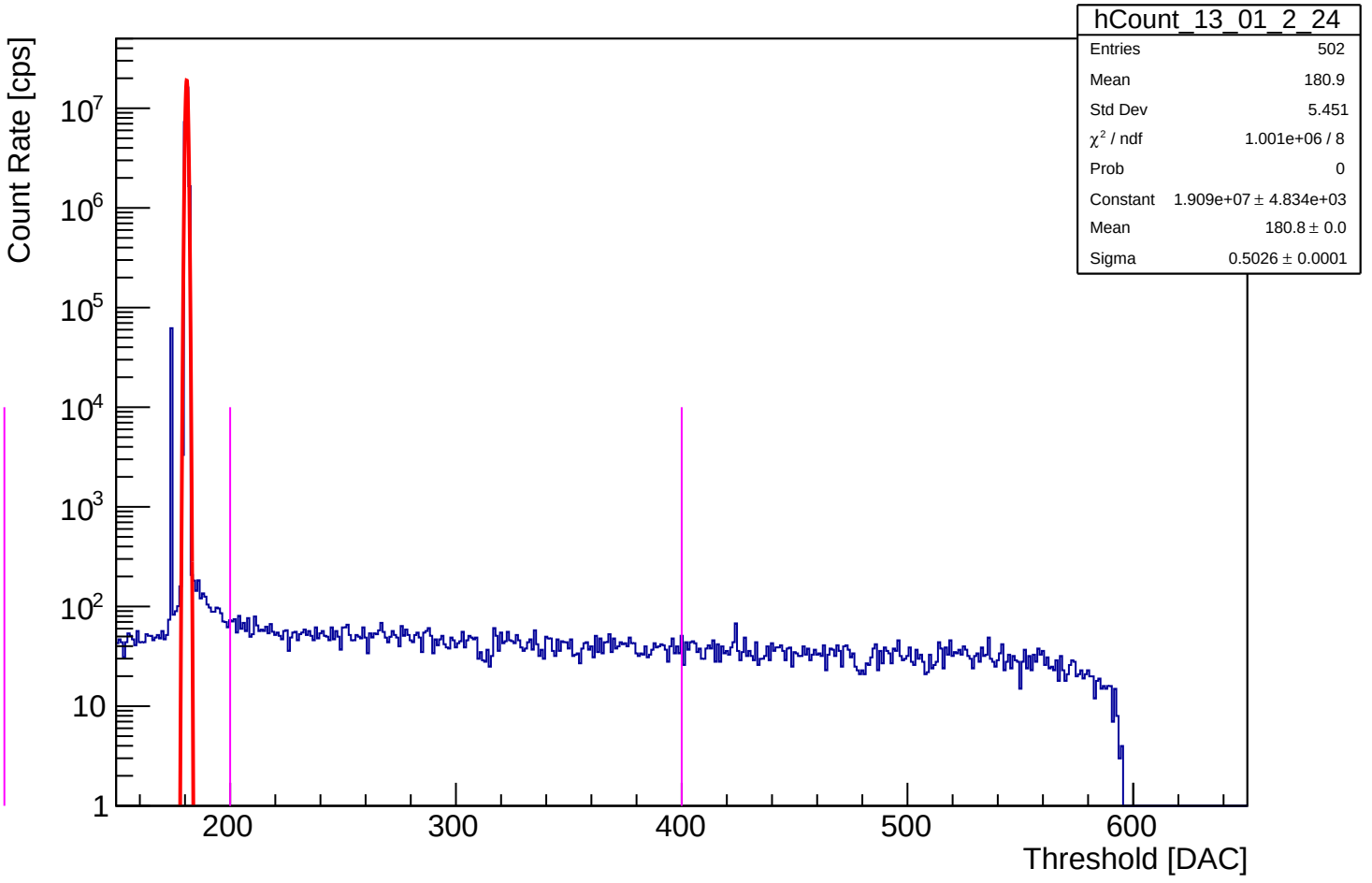

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.2
Std Dev 4.956
χ² / ndf 8.272e+05 / 8
Prob 0
Constant 2.457e+07 ± 5.995e+03
Mean 181.2 ± 0.0
Sigma 0.4532 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

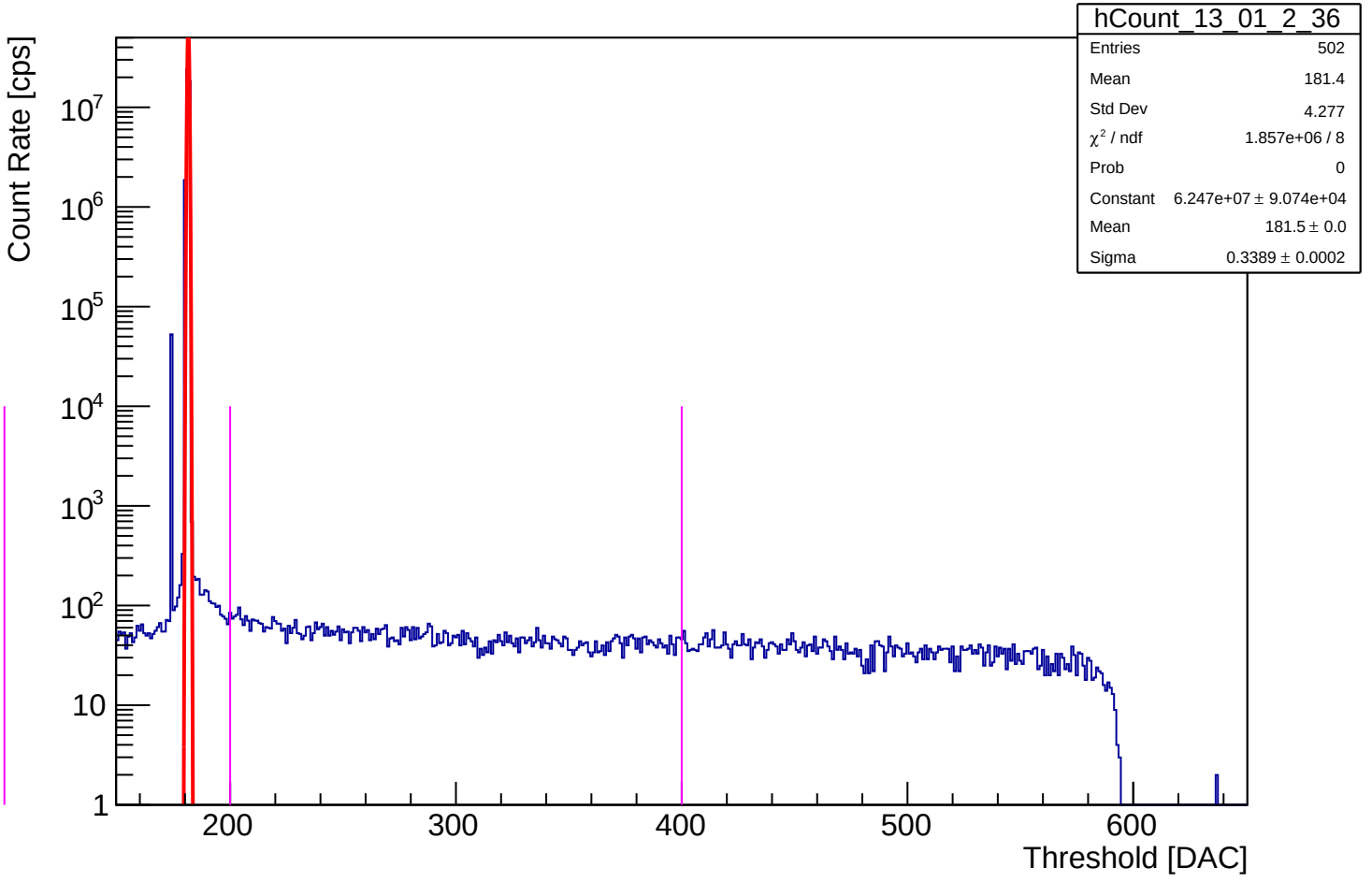

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 180.8
Std Dev 5.072
χ² / ndf 7.222e+05 / 8
Prob 0
Constant 2.33e+07 ± 5.30e+03
Mean 180.7 ± 0.0
Sigma 0.5058 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

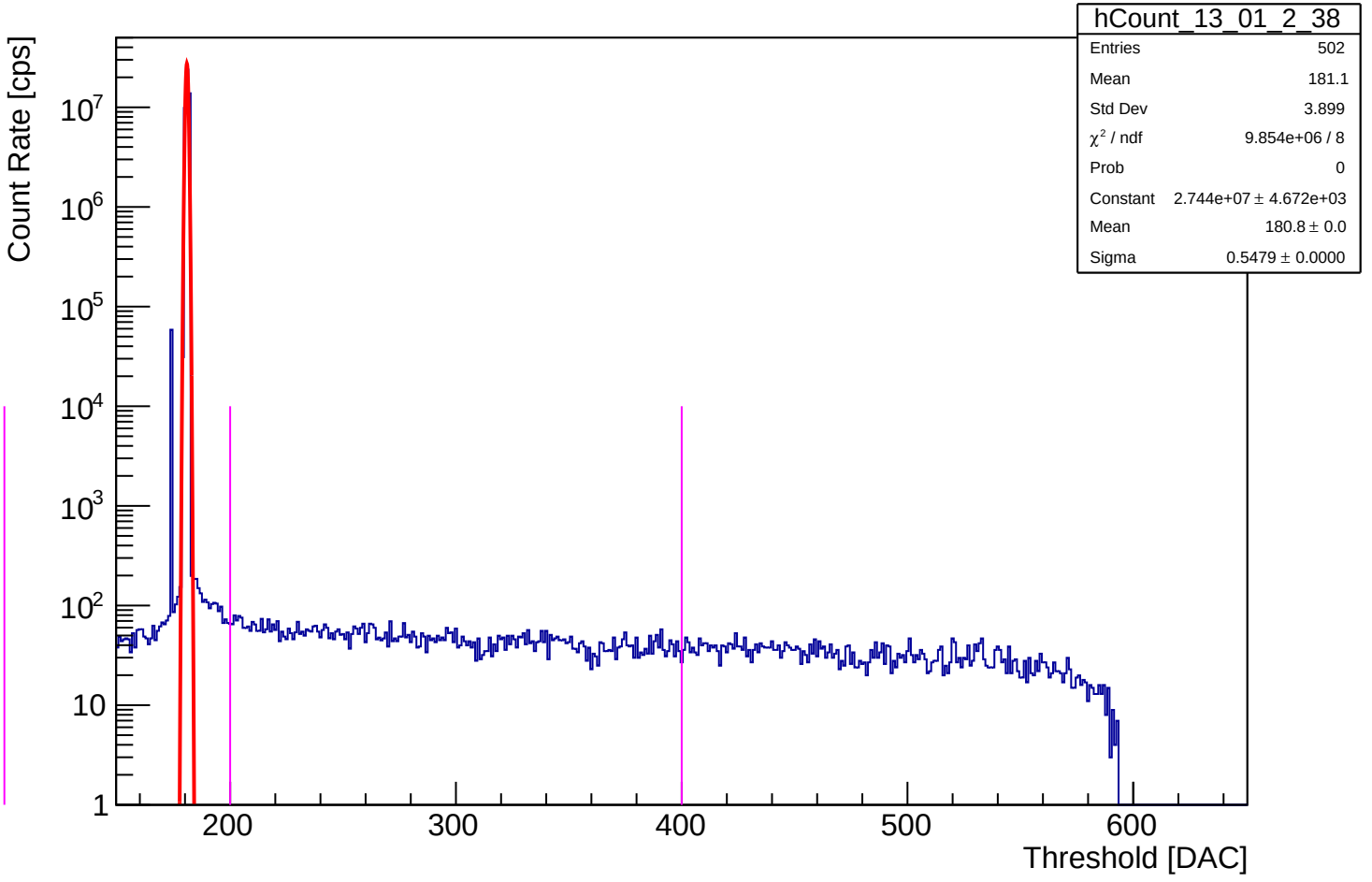

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 181.2
Std Dev 7.327
χ² / ndf 1.673e+04 / 8
Prob 0
Constant 1.372e+07 ± 3.708e+03
Mean 181.1± 0.0
Sigma 0.4728 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

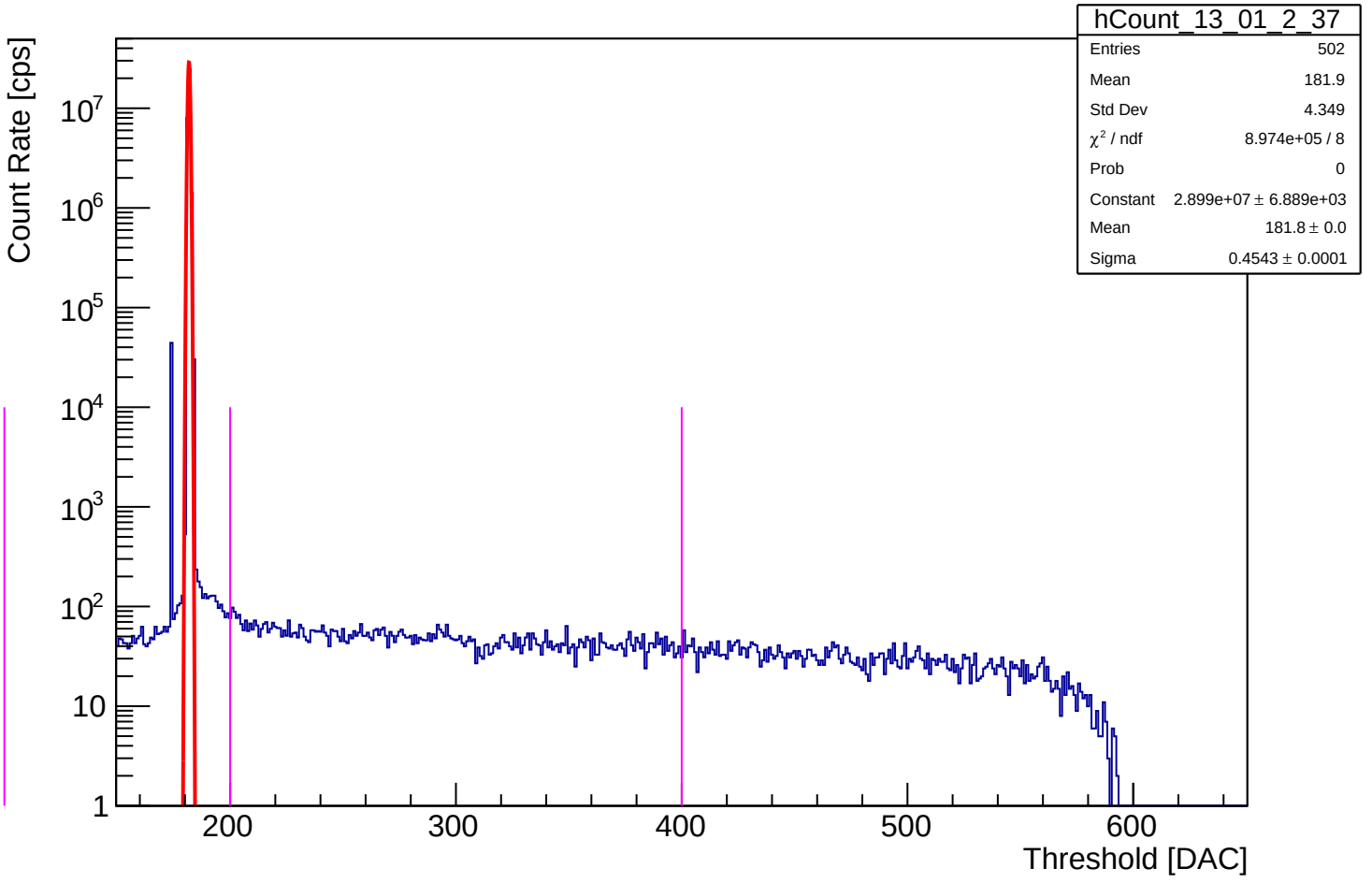

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 182.3
Std Dev 6.343
χ² / ndf 6.632e+04 / 8
Prob 0
Constant 1.611e+07 ± 6.273e+03
Mean 182.3 ± 0.0
Sigma 0.4037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

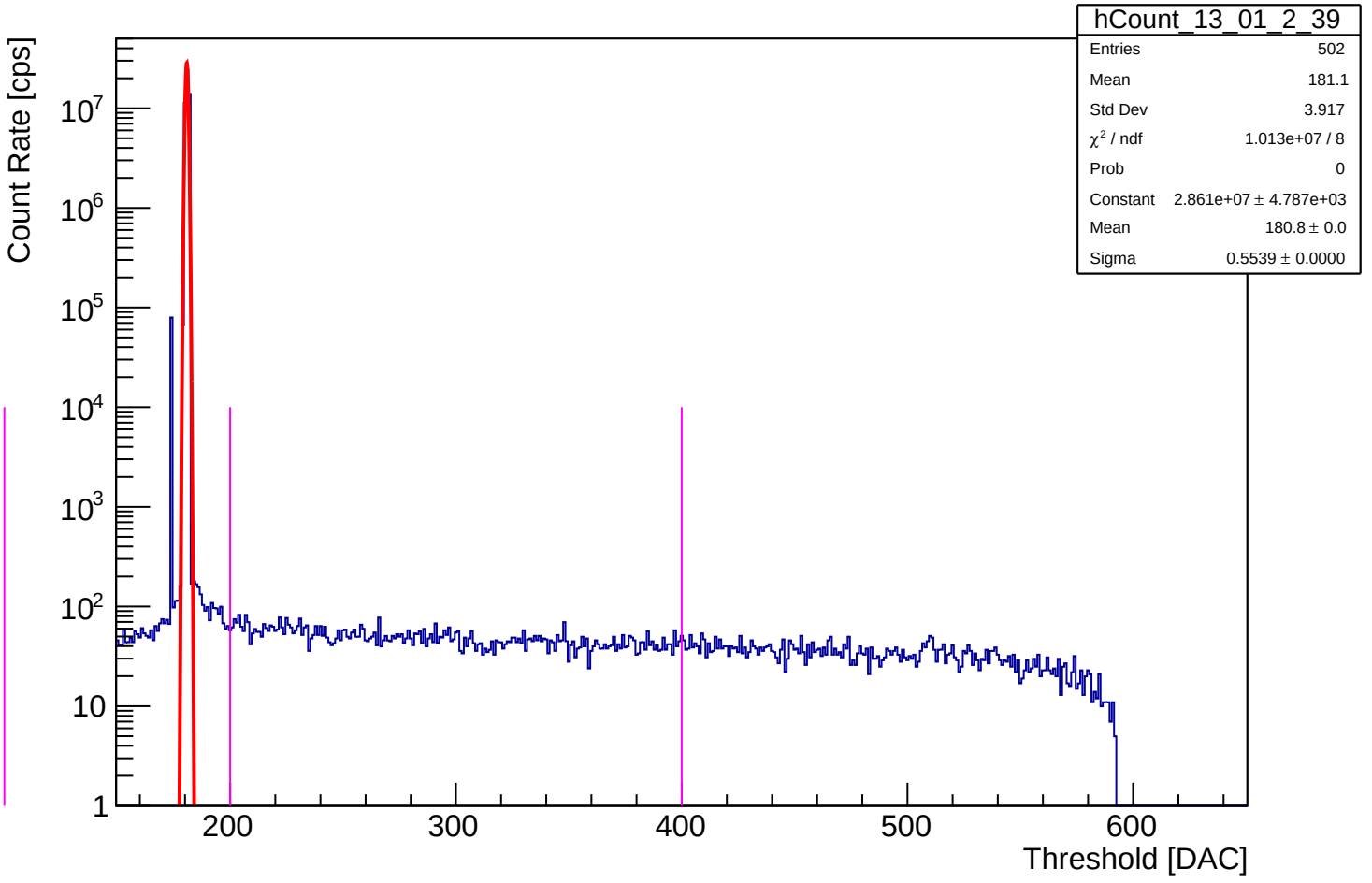

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 181
Std Dev 5.882
χ² / ndf 1.205e+05 / 8
Prob 0
Constant 1.587e+07 ± 3.924e+03
Mean 180.9 ± 0.0
Sigma 0.4859 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

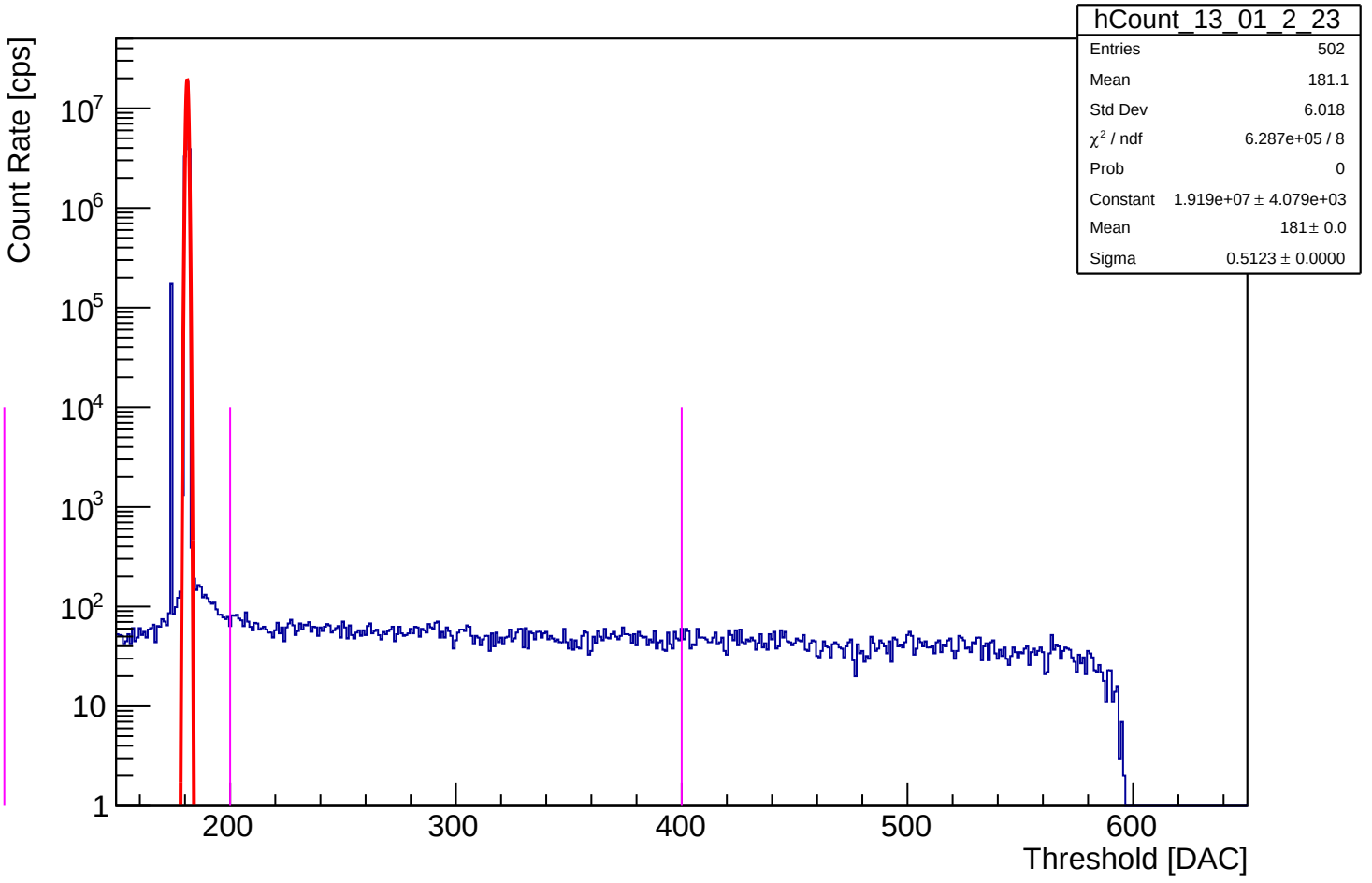

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 180.9
Std Dev 5.451
χ² / ndf 1.001e+06 / 8
Prob 0
Constant 1.909e+07 ± 4.834e+03
Mean 180.8 ± 0.0
Sigma 0.5026 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

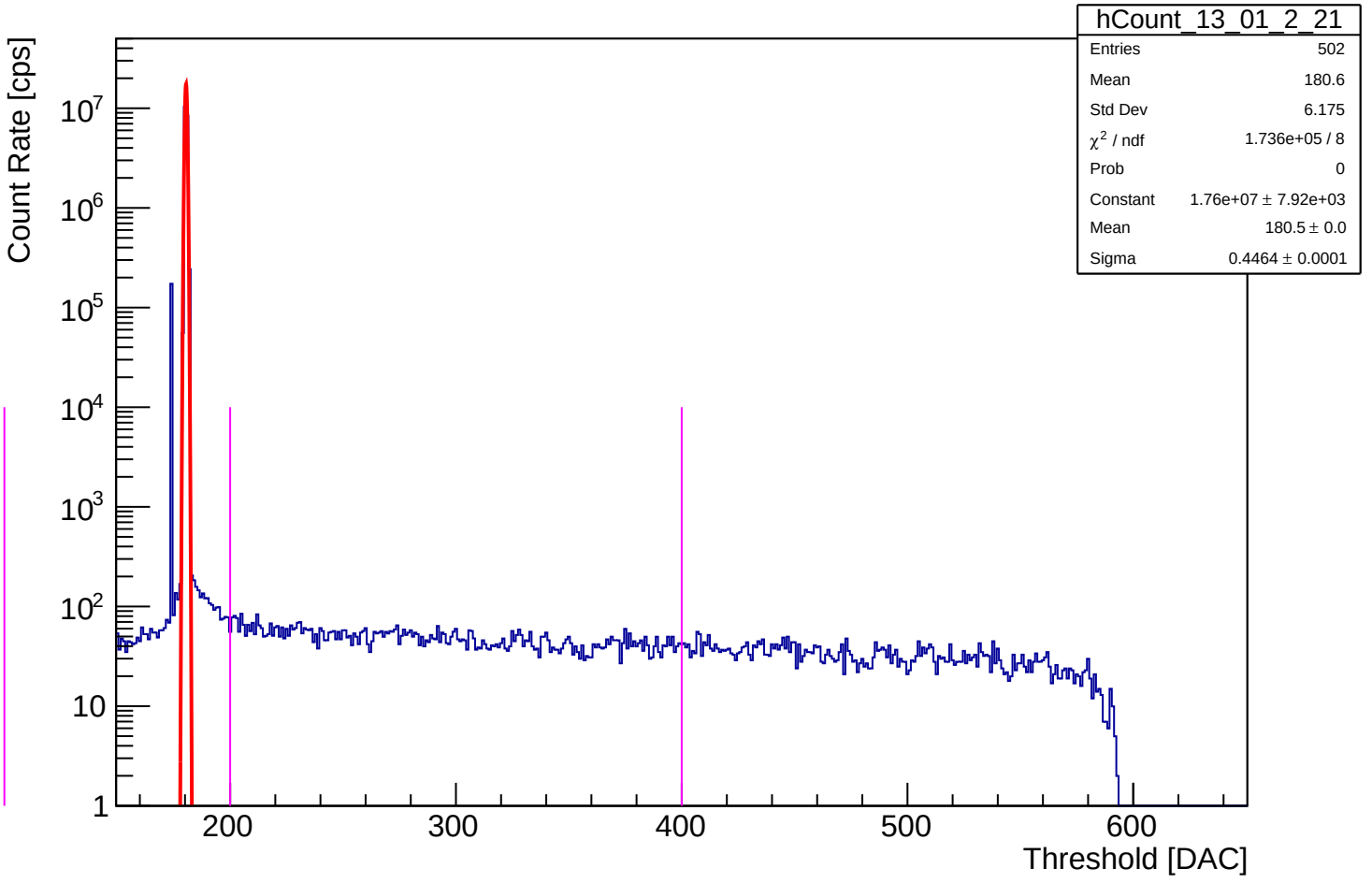

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.4
Std Dev 4.277
χ² / ndf 1.857e+06 / 8
Prob 0
Constant 6.247e+07 ± 9.074e+04
Mean 181.5 ± 0.0
Sigma 0.3389 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

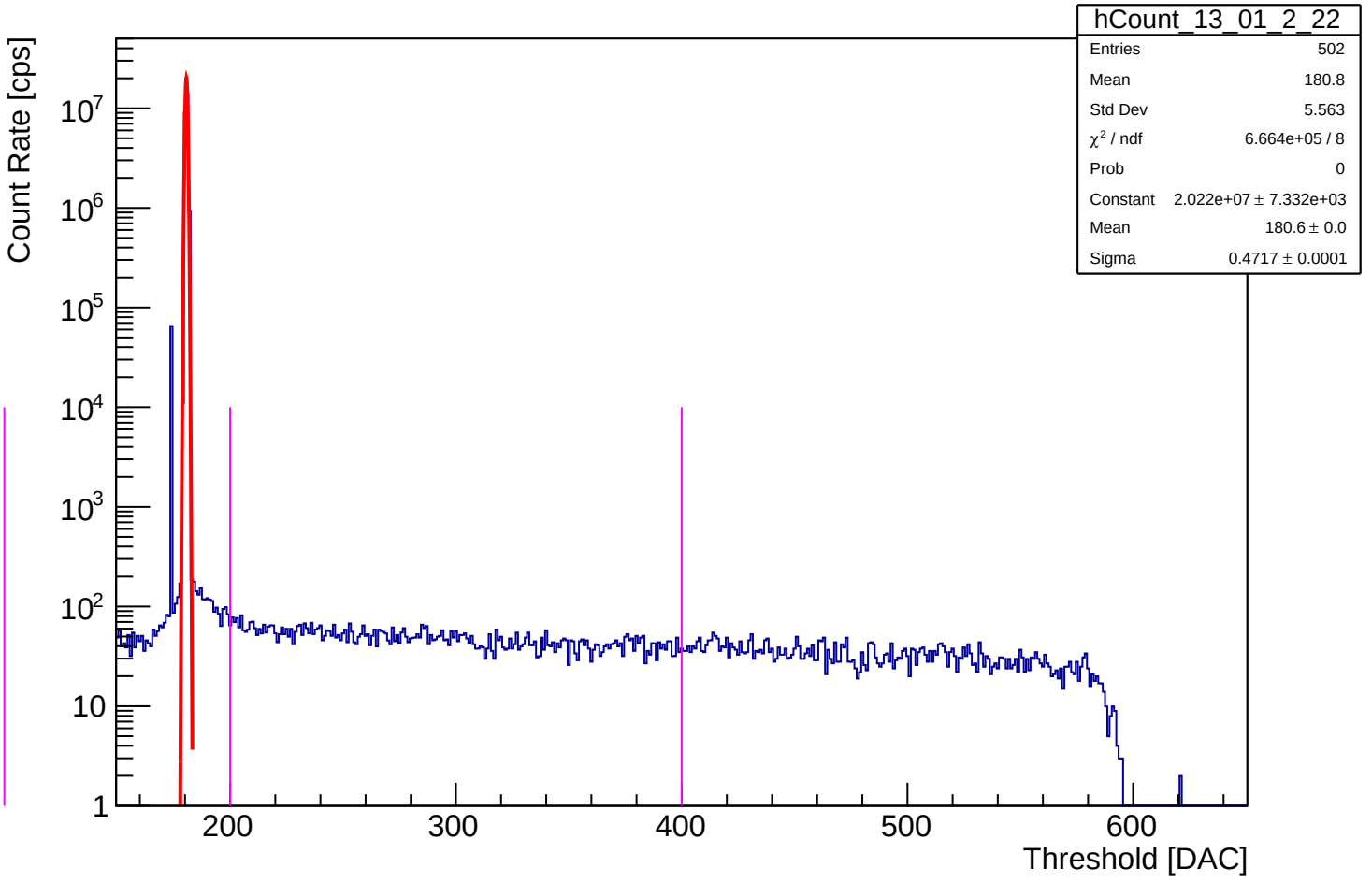

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.1
Std Dev 3.899
χ² / ndf 9.854e+06 / 8
Prob 0
Constant 2.744e+07 ± 4.672e+03
Mean 180.8 ± 0.0
Sigma 0.5479 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

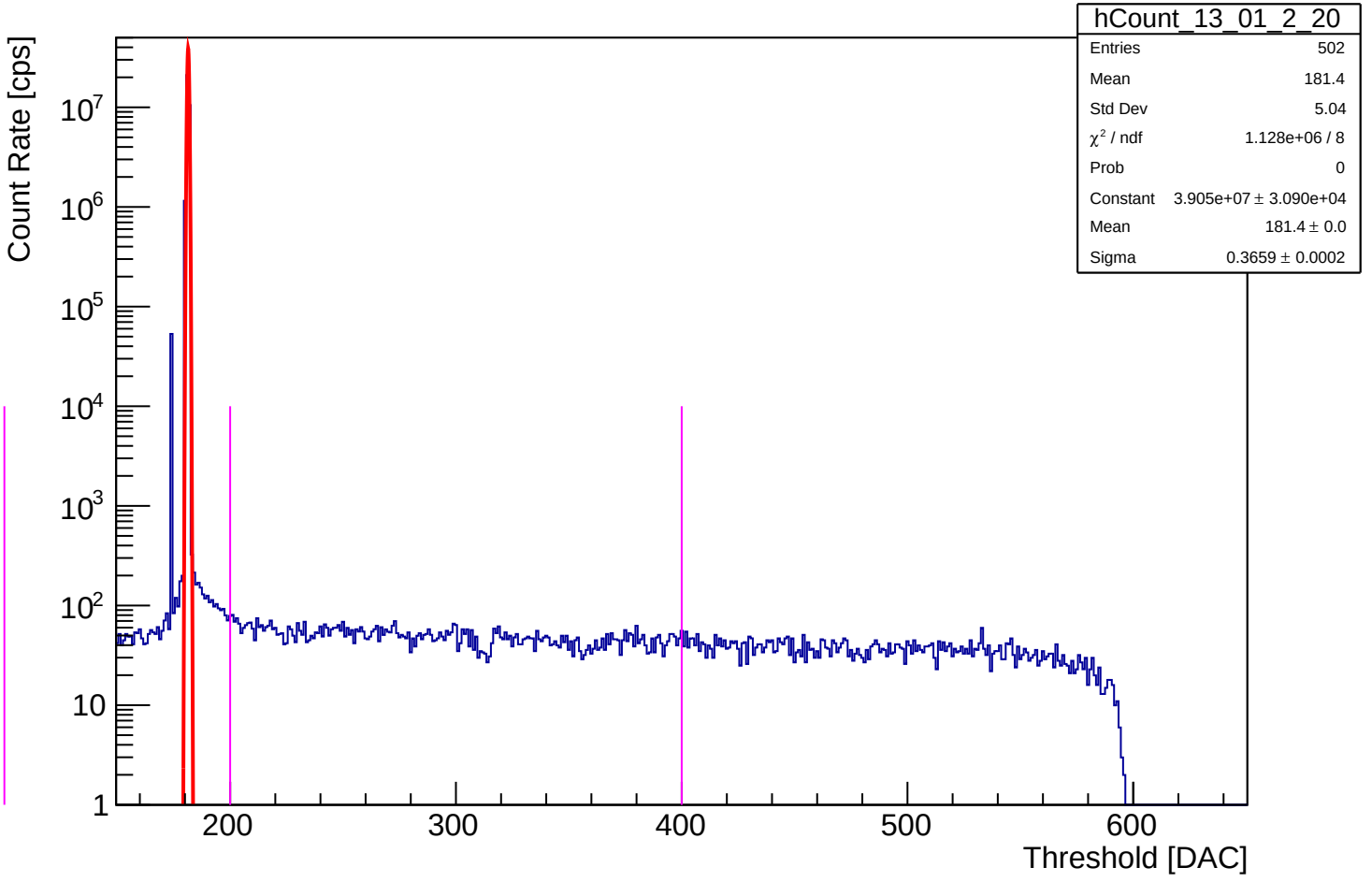

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 181.9
Std Dev 4.349
χ² / ndf 8.974e+05 / 8
Prob 0
Constant 2.899e+07 ± 6.889e+03
Mean 181.8 ± 0.0
Sigma 0.4543 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

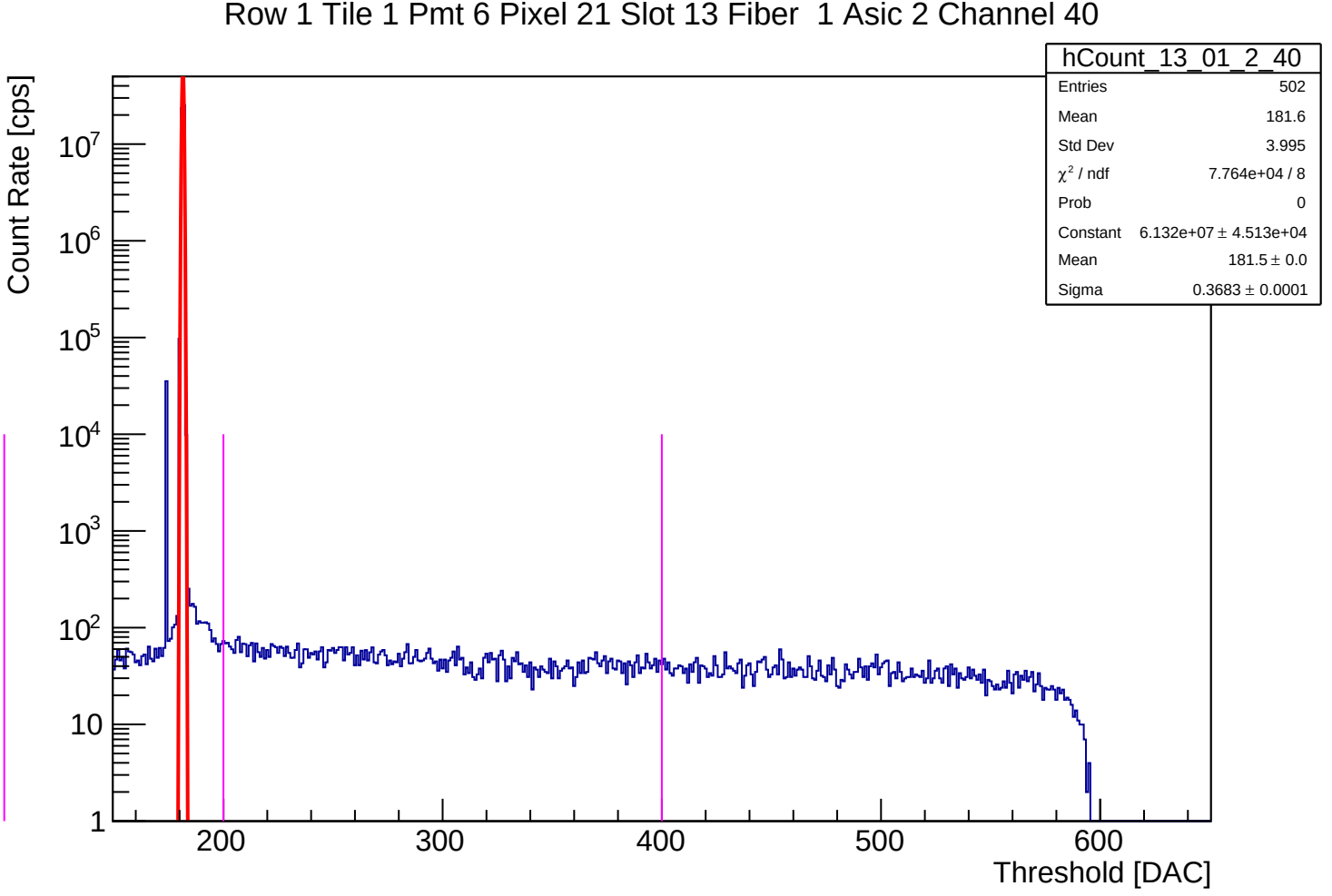

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.1
Std Dev 3.917
χ² / ndf 1.013e+07 / 8
Prob 0
Constant 2.861e+07 ± 4.787e+03
Mean 180.8 ± 0.0
Sigma 0.5539 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

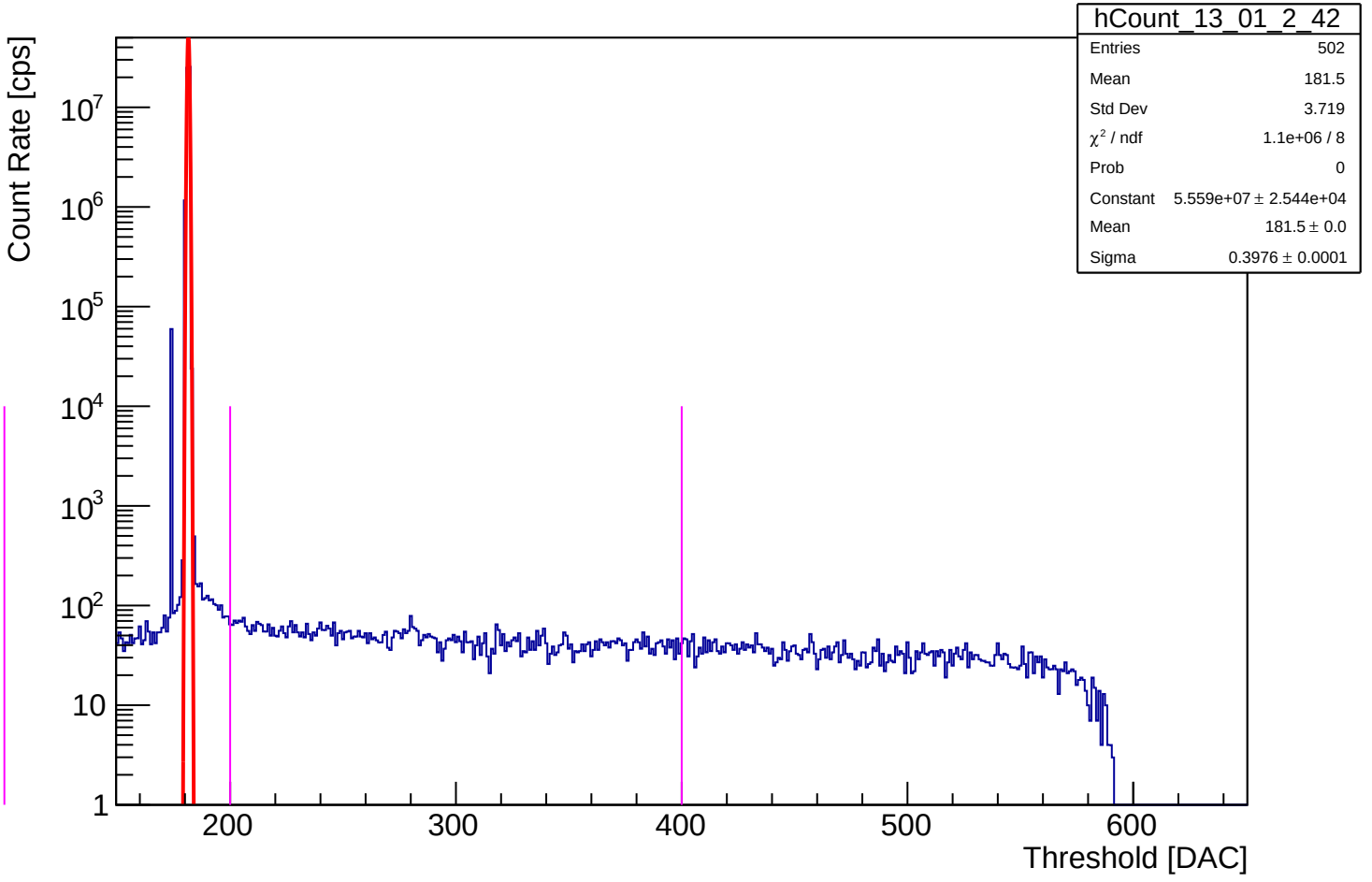

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.1
Std Dev 6.018
χ² / ndf 6.287e+05 / 8
Prob 0
Constant 1.919e+07 ± 4.079e+03
Mean 181 ± 0.0
Sigma 0.5123 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

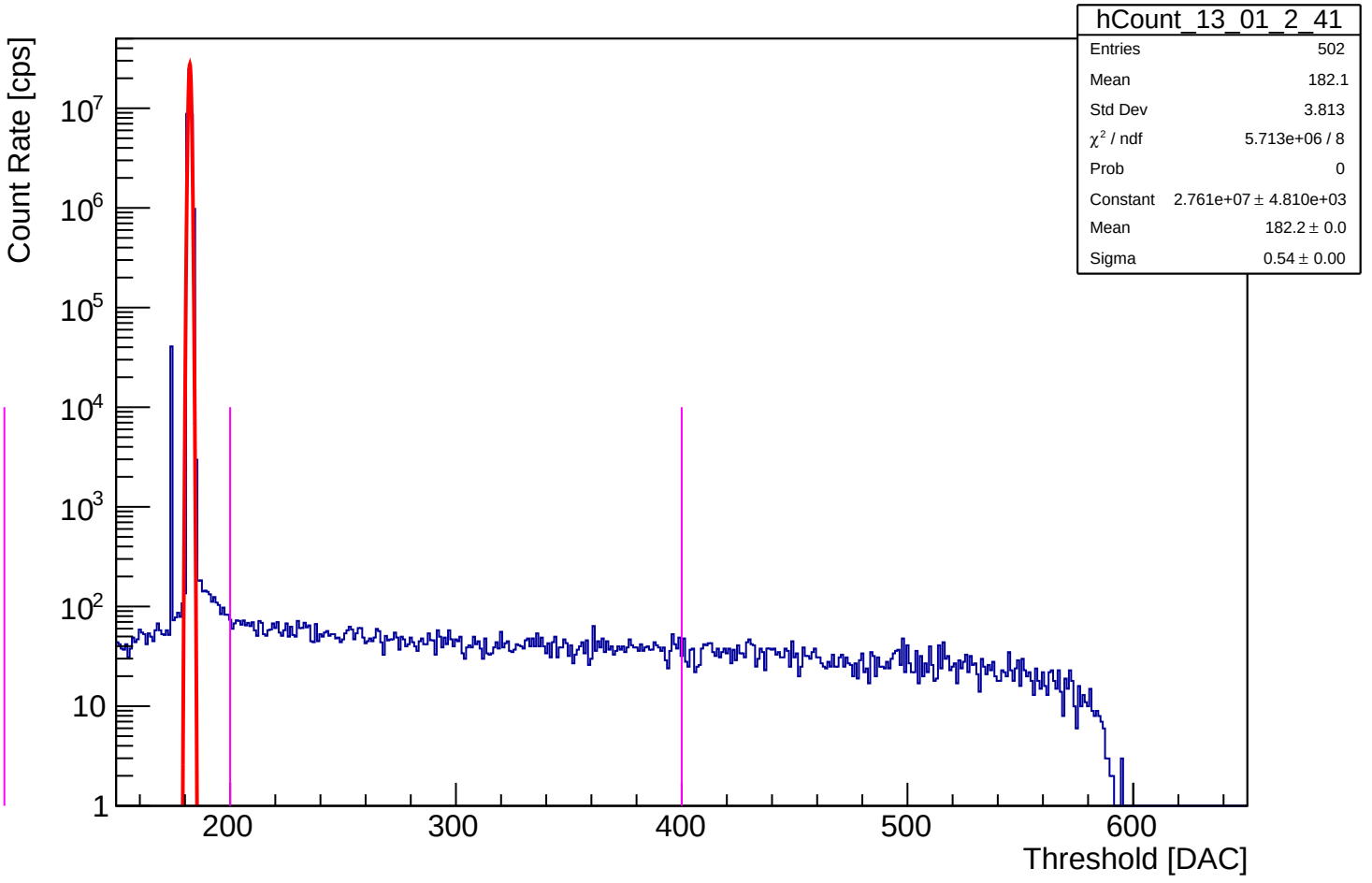

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 180.6
Std Dev 6.175
χ² / ndf 1.736e+05 / 8
Prob 0
Constant 1.76e+07 ± 7.92e+03
Mean 180.5 ± 0.0
Sigma 0.4464 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

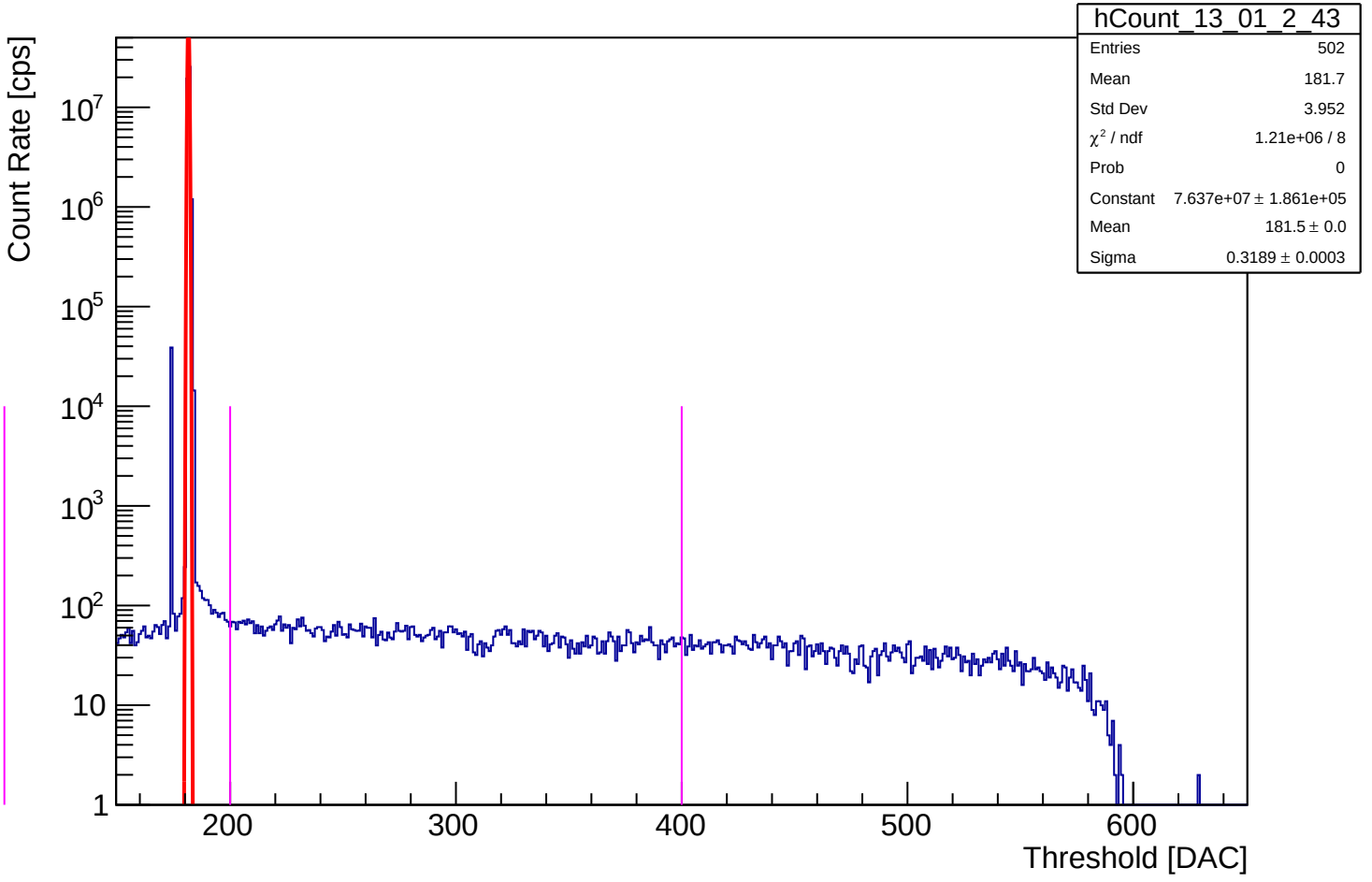

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 180.8
Std Dev 5.563
χ² / ndf 6.664e+05 / 8
Prob 0
Constant 2.022e+07 ± 7.332e+03
Mean 180.6 ± 0.0
Sigma 0.4717 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

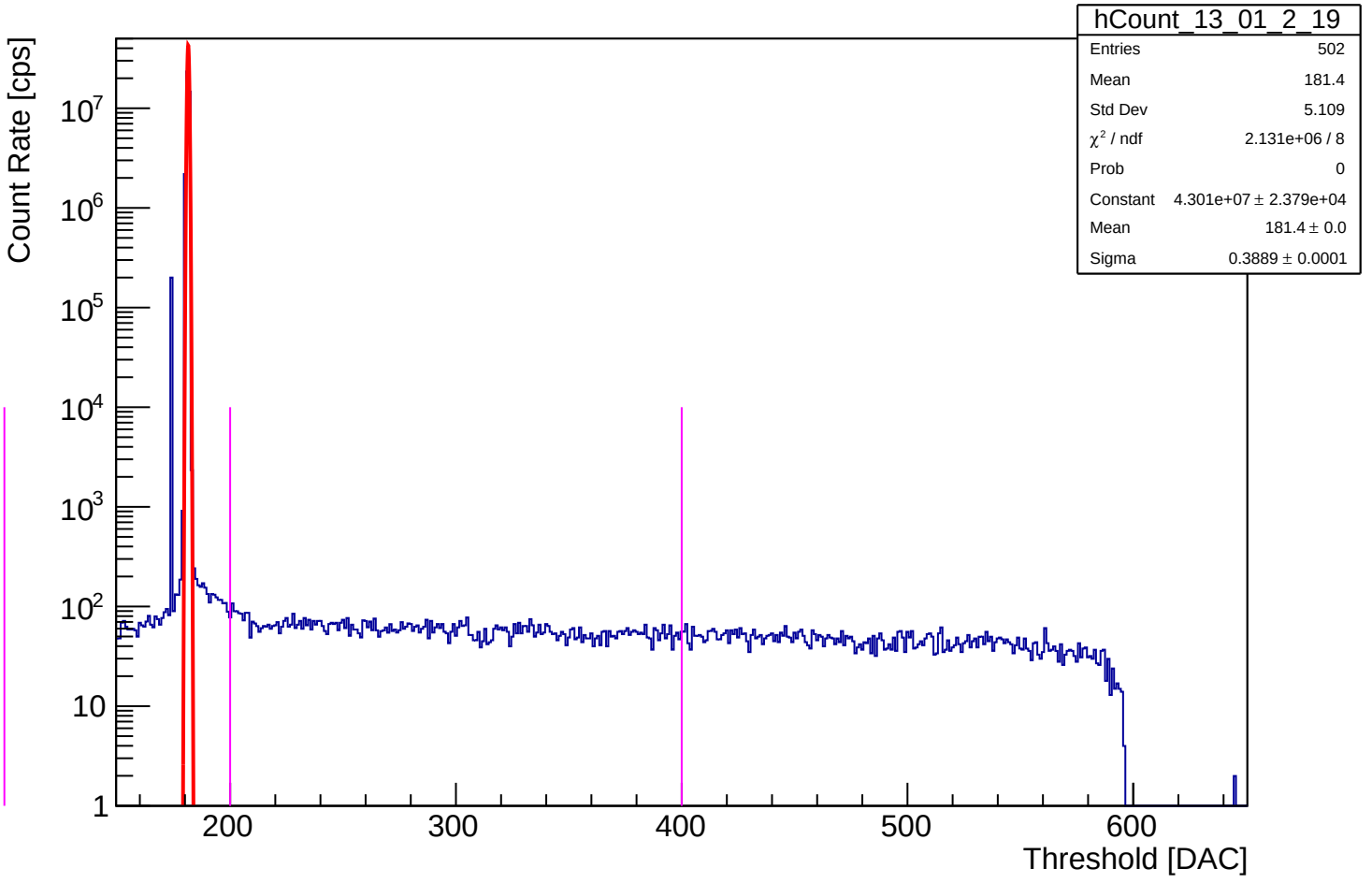

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.4
Std Dev 5.04
χ² / ndf 1.128e+06 / 8
Prob 0
Constant 3.905e+07 ± 3.090e+04
Mean 181.4 ± 0.0
Sigma 0.3659 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

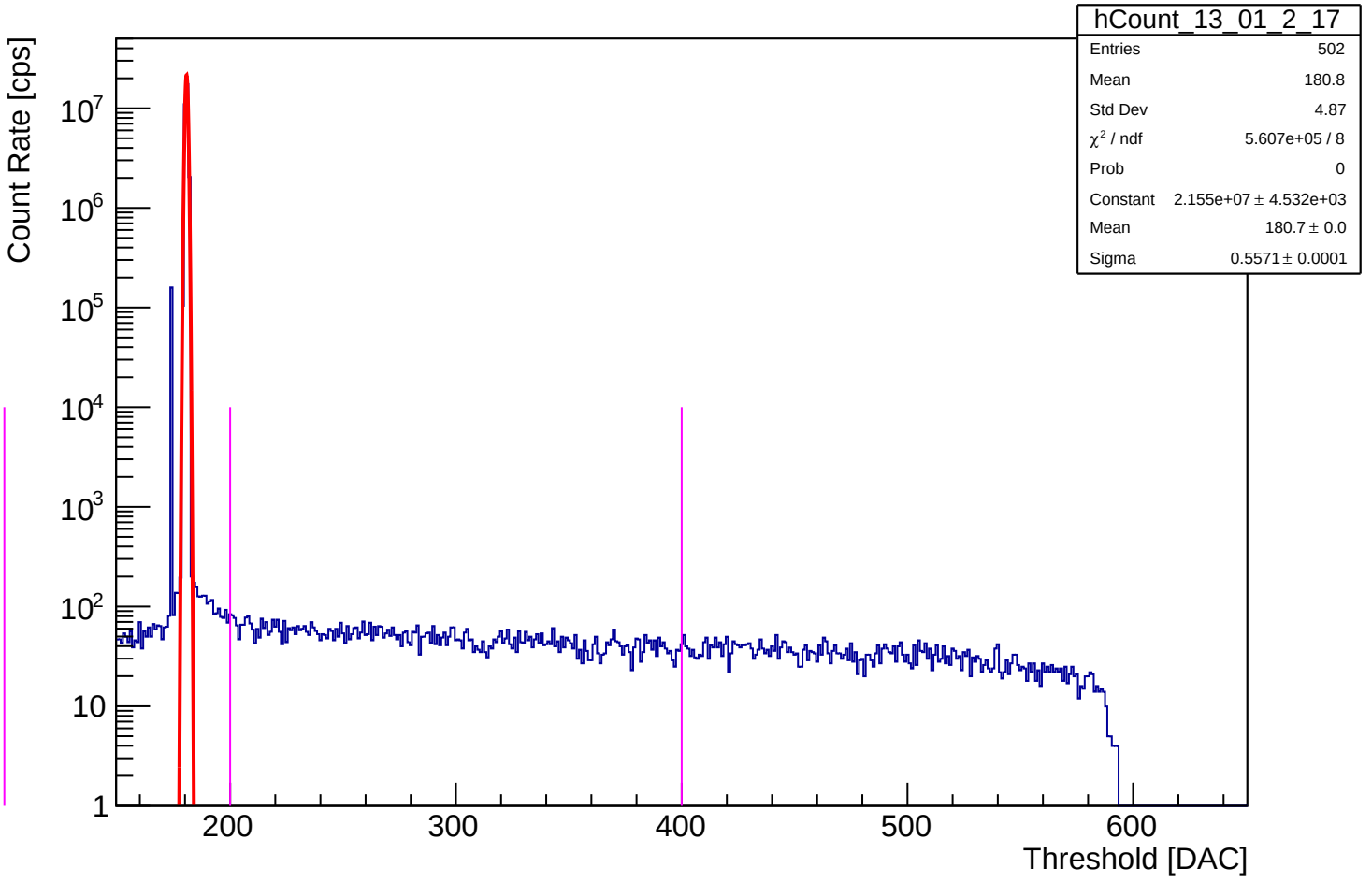

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.6
Std Dev 3.995
χ² / ndf 7.764e+04 / 8
Prob 0
Constant 6.132e+07 ± 4.513e+04
Mean 181.5 ± 0.0
Sigma 0.3683 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

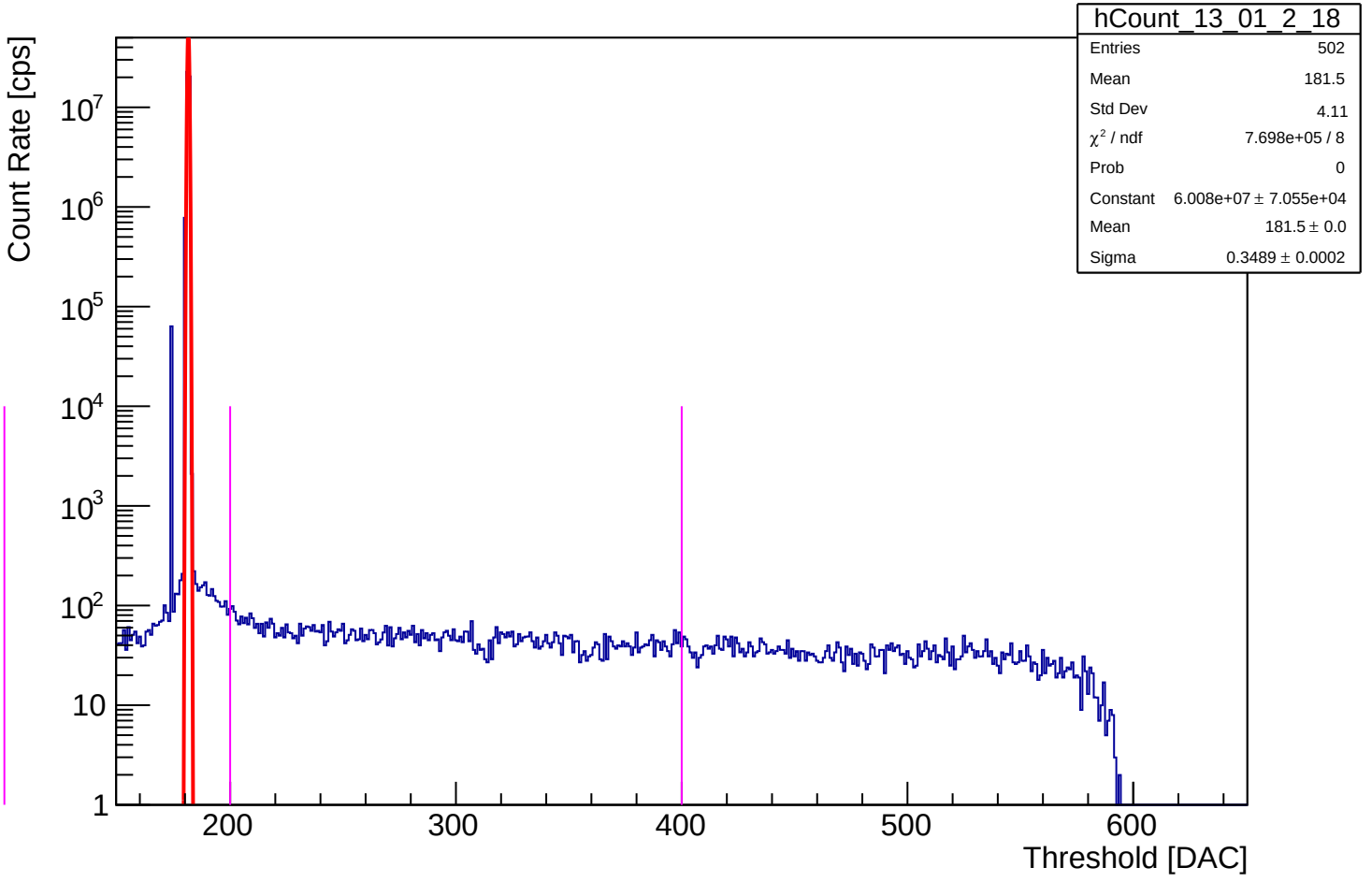

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.5
Std Dev 3.719
χ² / ndf 1.1e+06 / 8
Prob 0
Constant 5.559e+07 ± 2.544e+04
Mean 181.5 ± 0.0
Sigma 0.3976 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

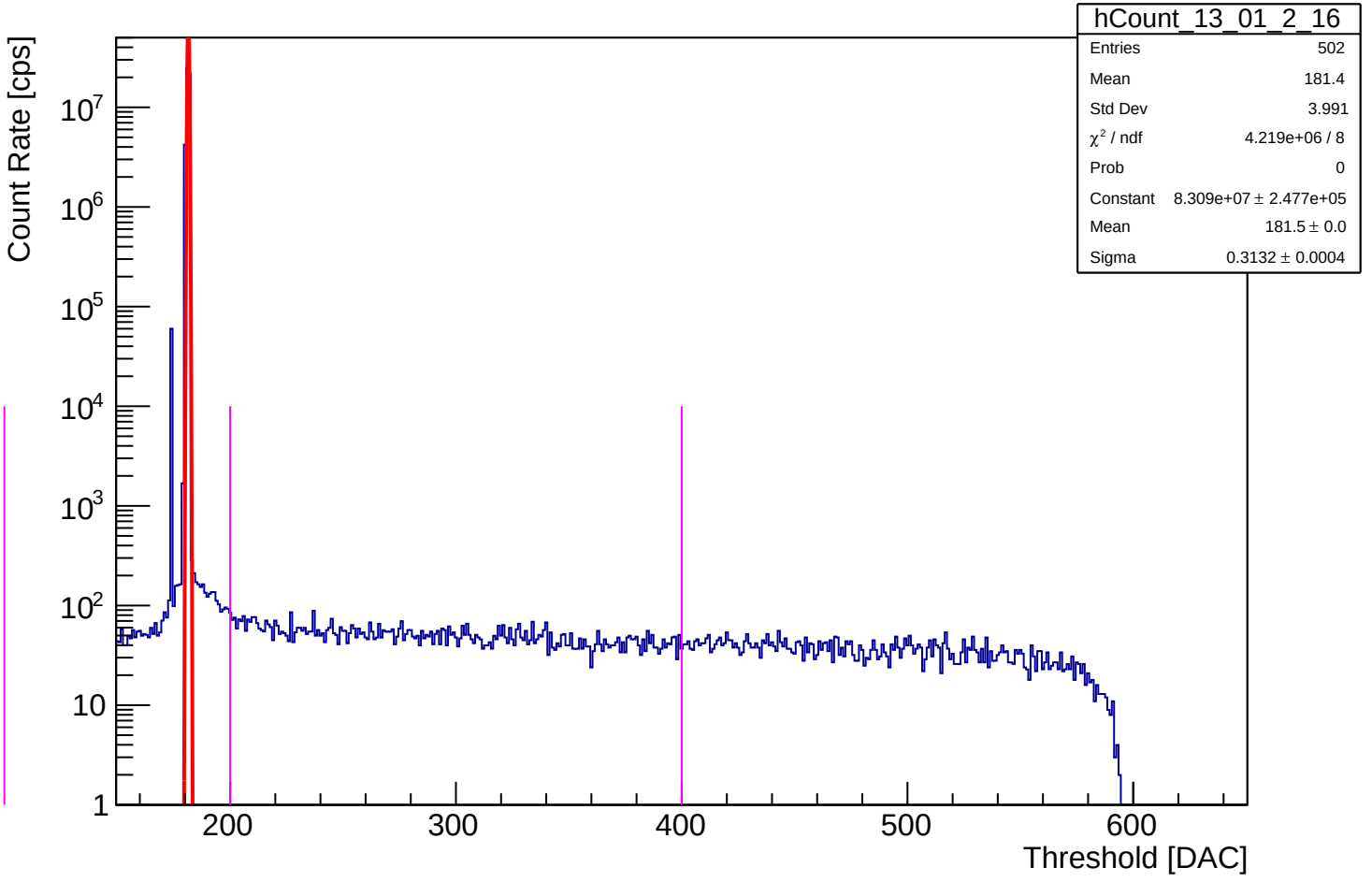

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.1
Std Dev 3.813
χ² / ndf 5.713e+06 / 8
Prob 0
Constant 2.761e+07 ± 4.810e+03
Mean 182.2 ± 0.0
Sigma 0.54 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

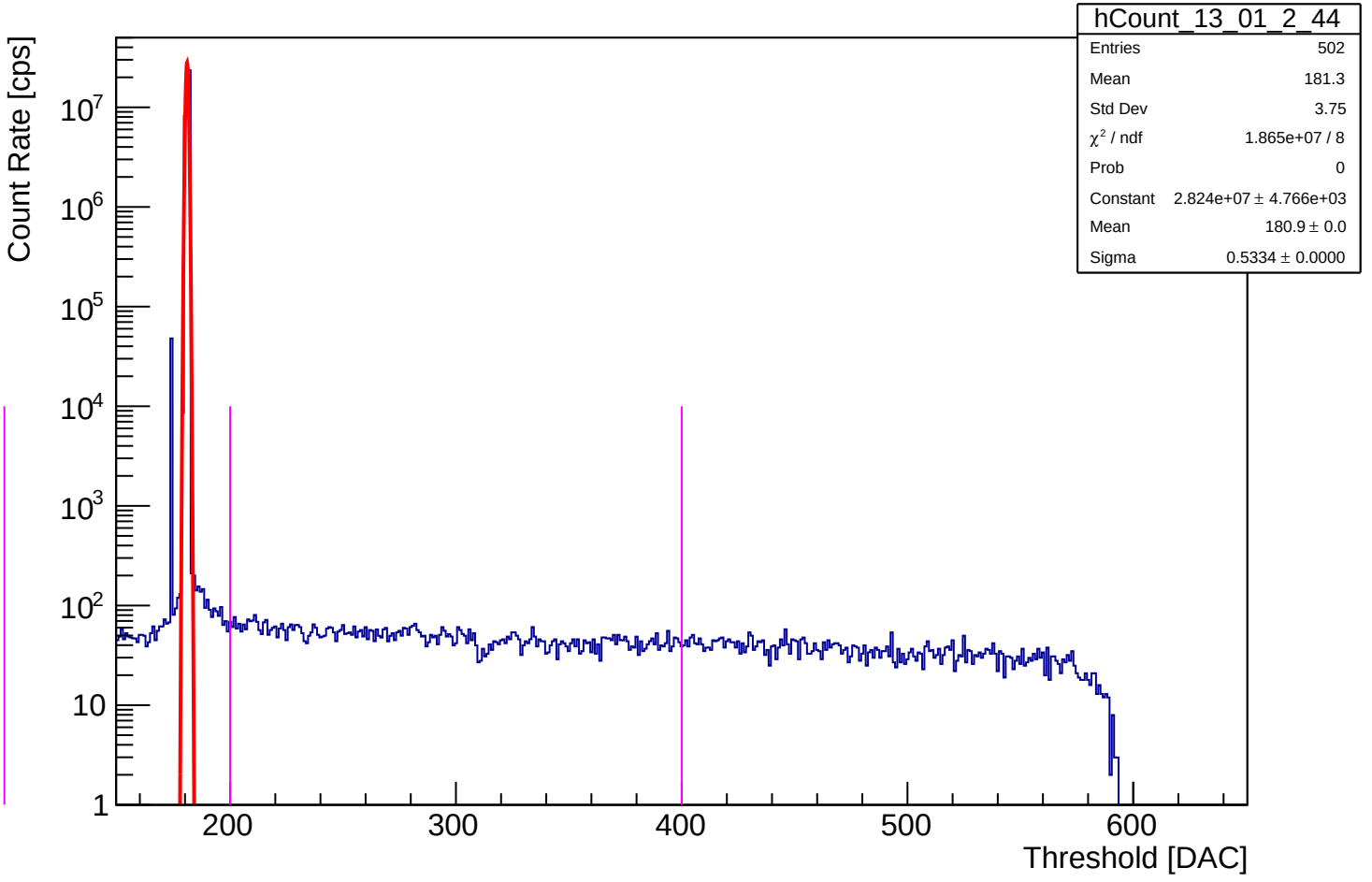

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.7
Std Dev 3.952
χ² / ndf 1.21e+06 / 8
Prob 0
Constant 7.637e+07 ± 1.861e+05
Mean 181.5 ± 0.0
Sigma 0.3189 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

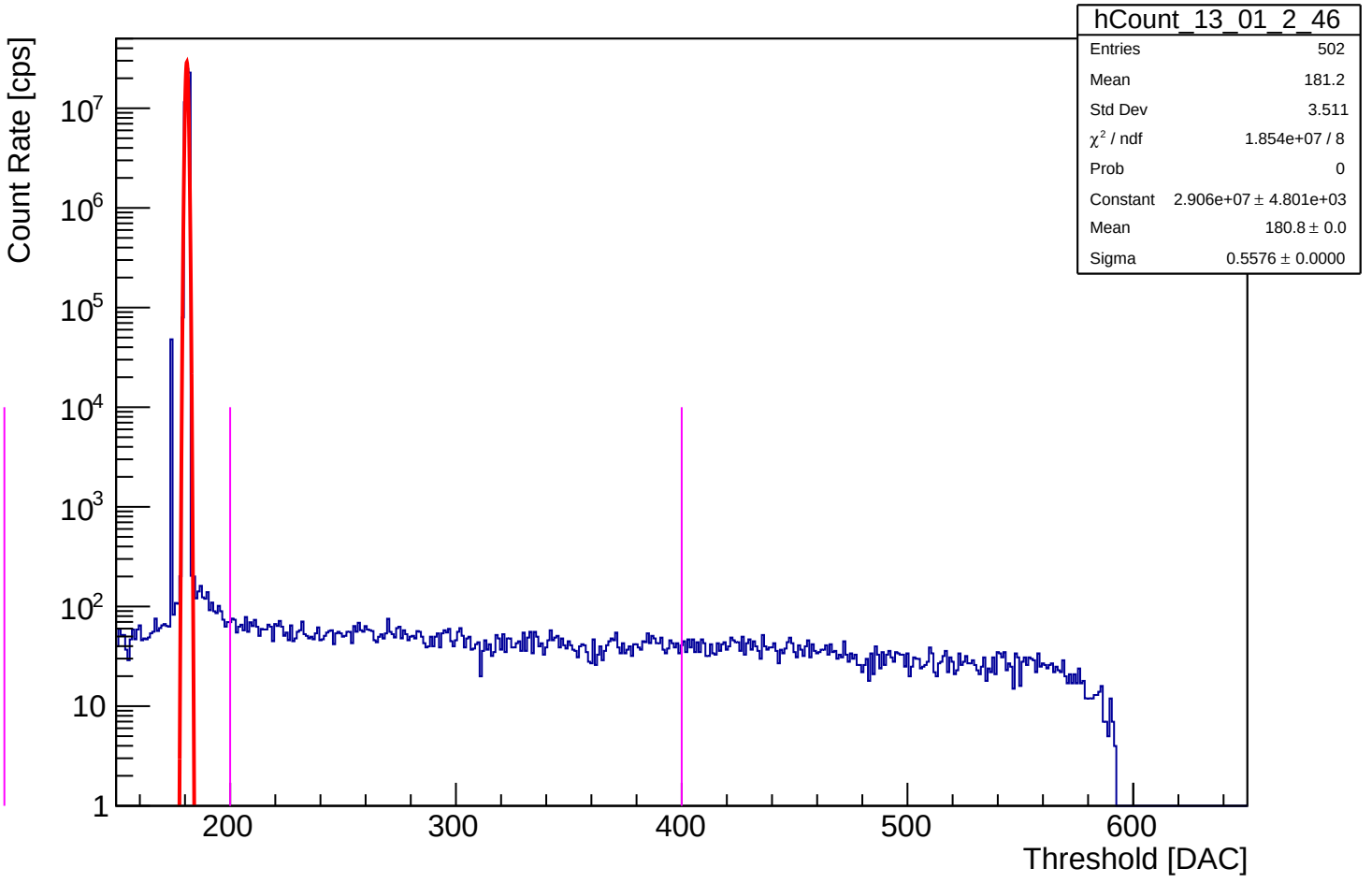

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.4
Std Dev 5.109
χ² / ndf 2.131e+06 / 8
Prob 0
Constant 4.301e+07 ± 2.379e+04
Mean 181.4 ± 0.0
Sigma 0.3889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

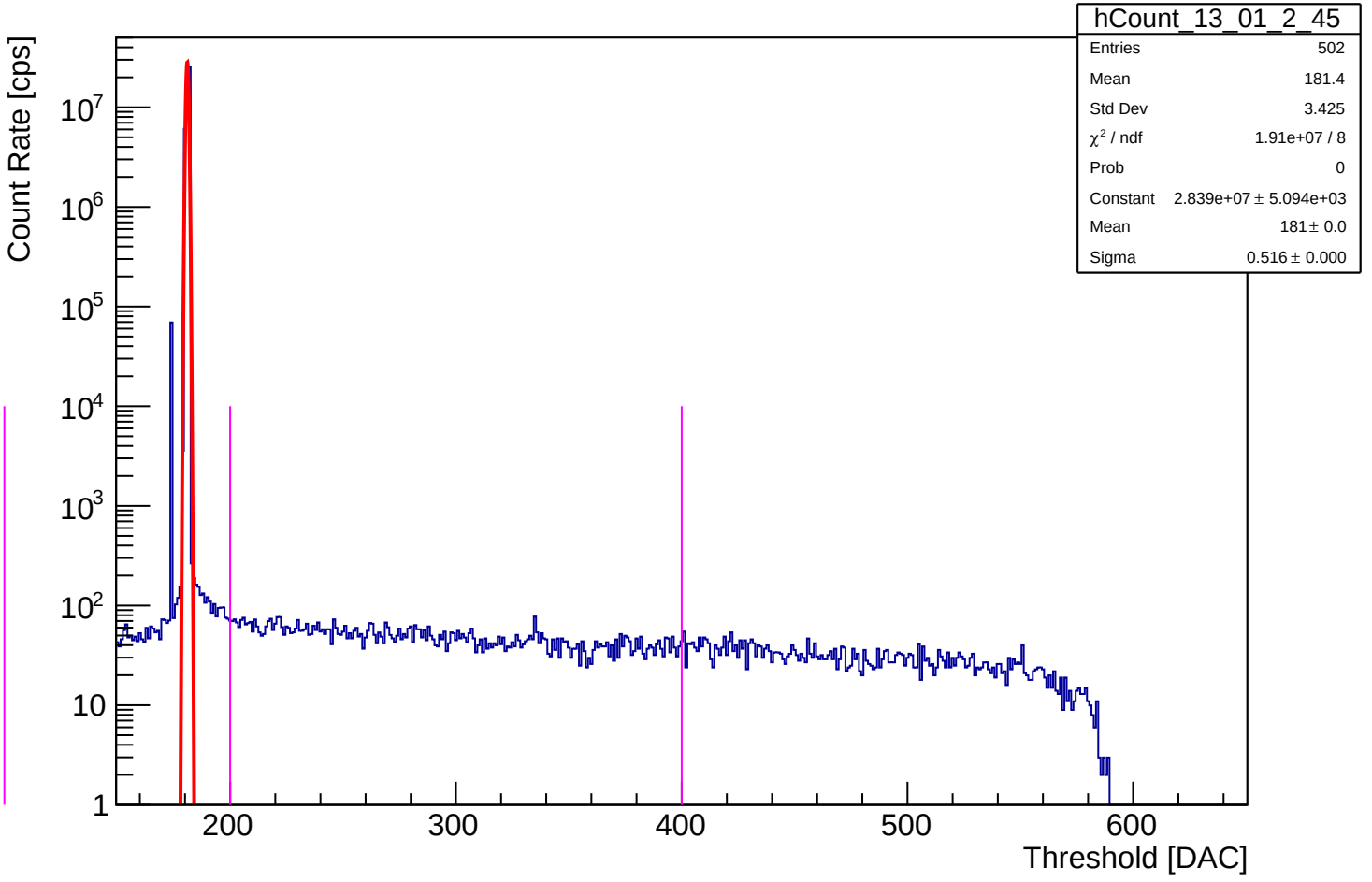

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 180.8
Std Dev 4.87
χ² / ndf 5.607e+05 / 8
Prob 0
Constant 2.155e+07 ± 4.532e+03
Mean 180.7 ± 0.0
Sigma 0.5571 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

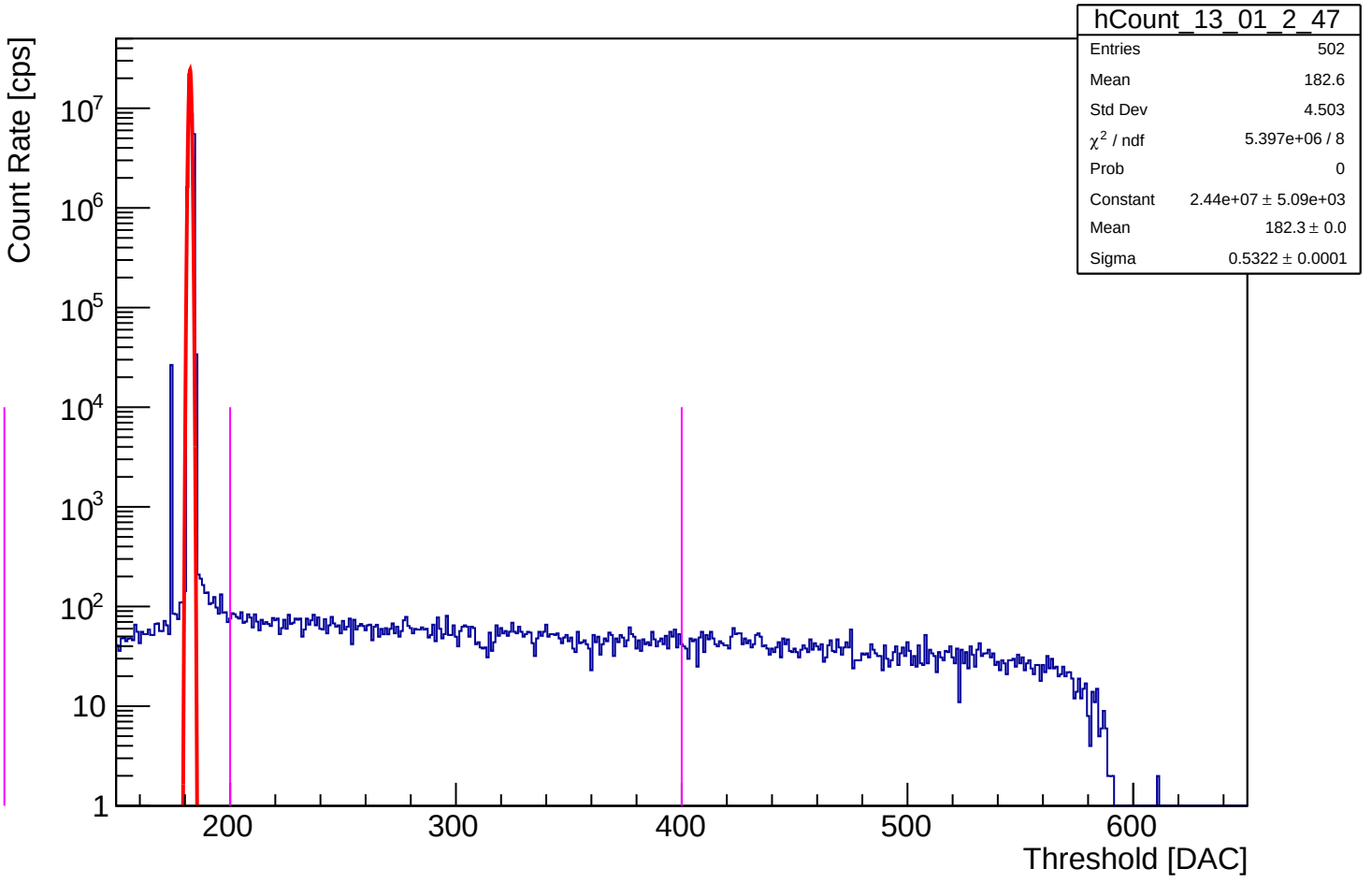

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.5
Std Dev 4.11
χ² / ndf 7.698e+05 / 8
Prob 0
Constant 6.008e+07 ± 7.055e+04
Mean 181.5 ± 0.0
Sigma 0.3489 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

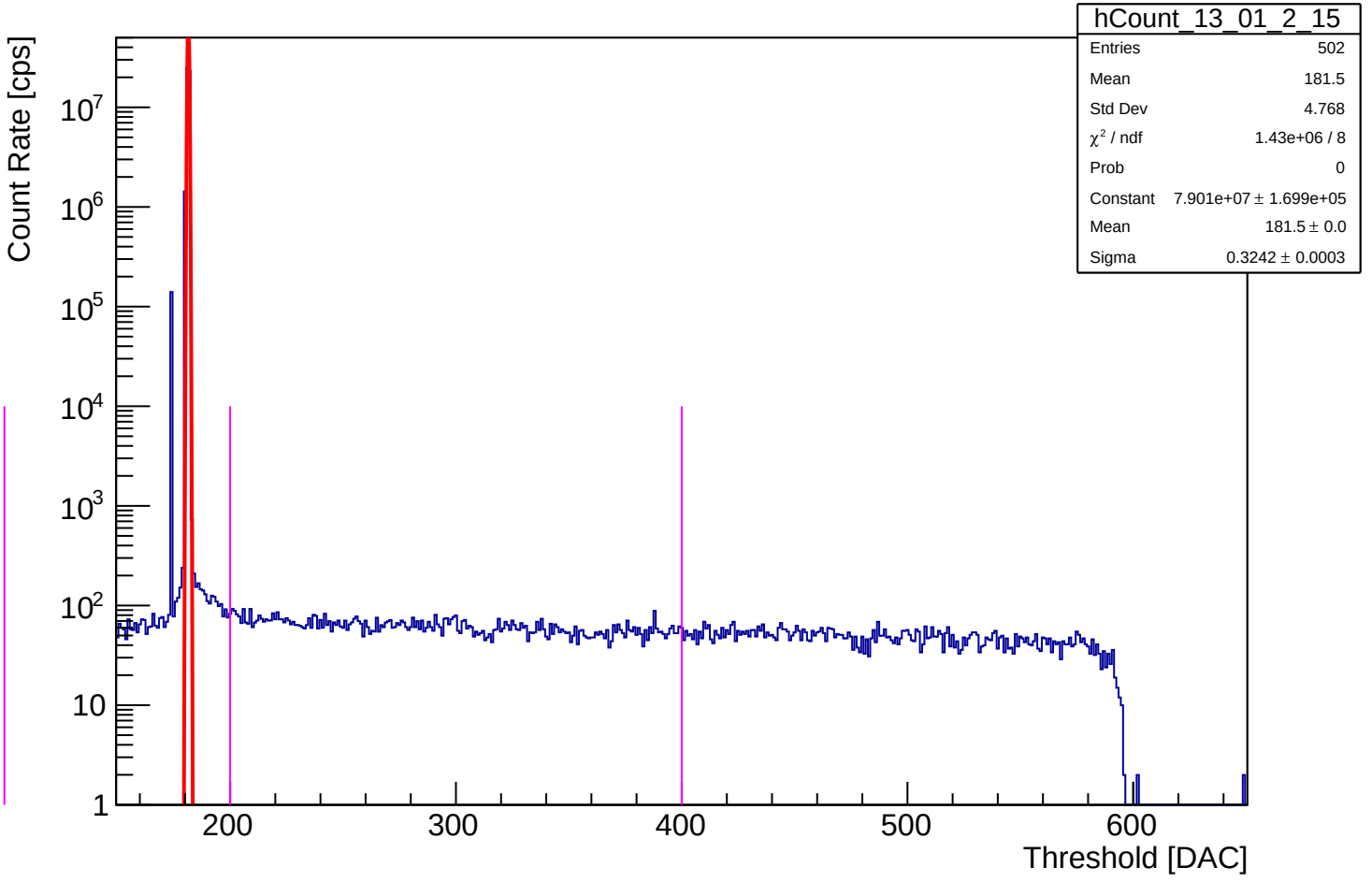

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.4
Std Dev 3.991
χ² / ndf 4.219e+06 / 8
Prob 0
Constant 8.309e+07 ± 2.477e+05
Mean 181.5 ± 0.0
Sigma 0.3132 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

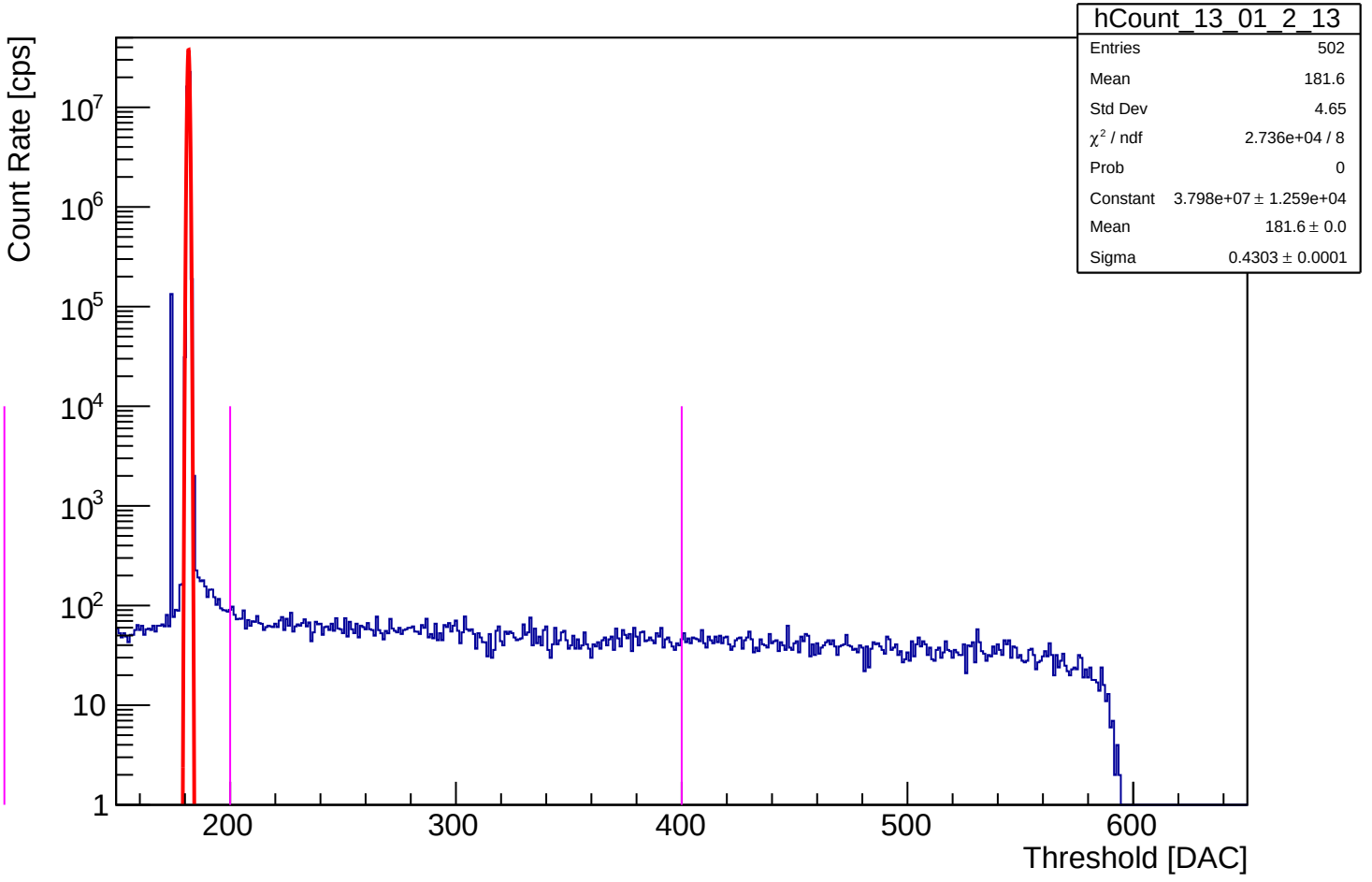

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.3
Std Dev 3.75
χ² / ndf 1.865e+07 / 8
Prob 0
Constant 2.824e+07 ± 4.766e+03
Mean 180.9 ± 0.0
Sigma 0.5334 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

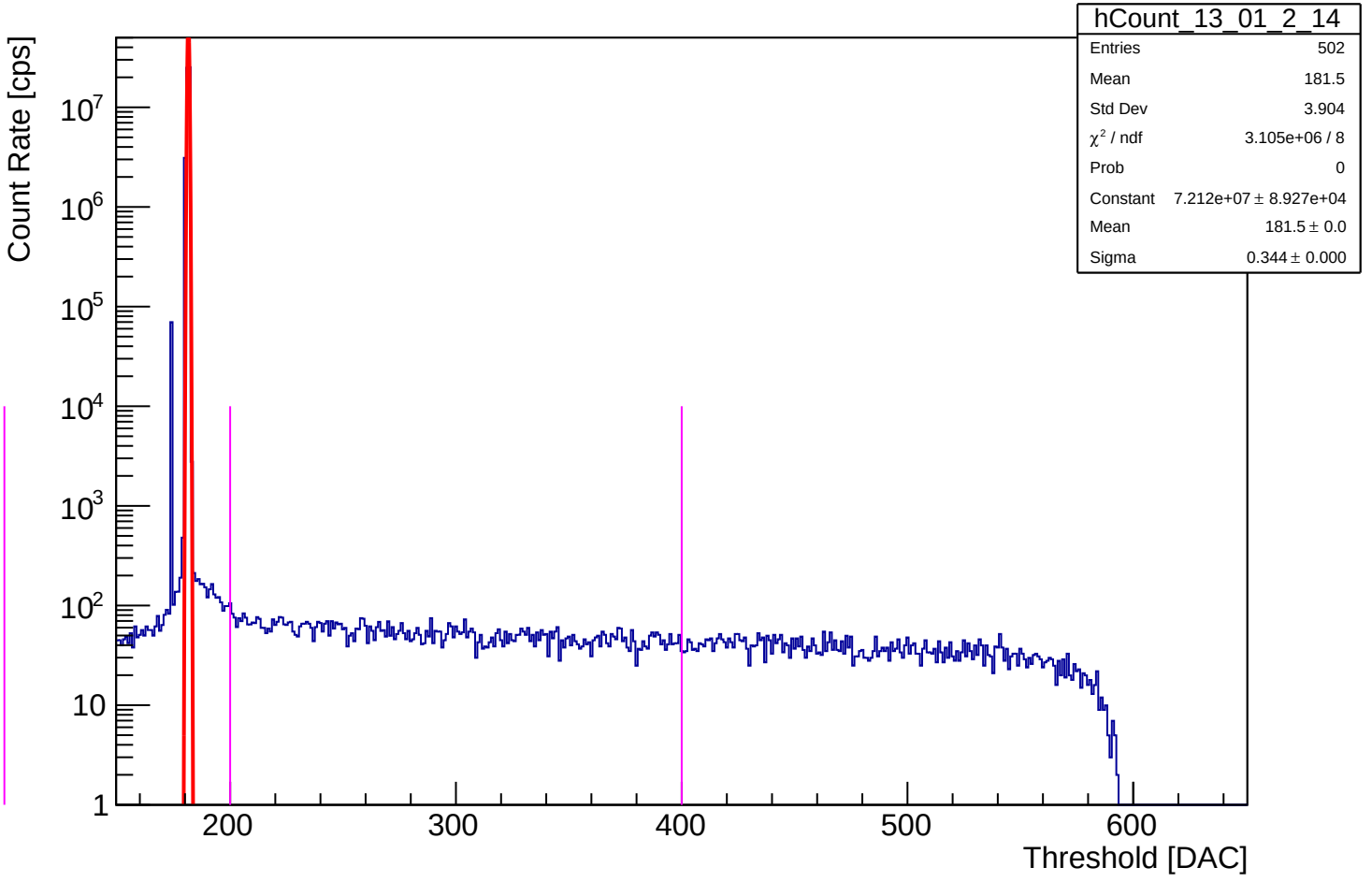

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.2
Std Dev 3.511
χ² / ndf 1.854e+07 / 8
Prob 0
Constant 2.906e+07 ± 4.801e+03
Mean 180.8 ± 0.0
Sigma 0.5576 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

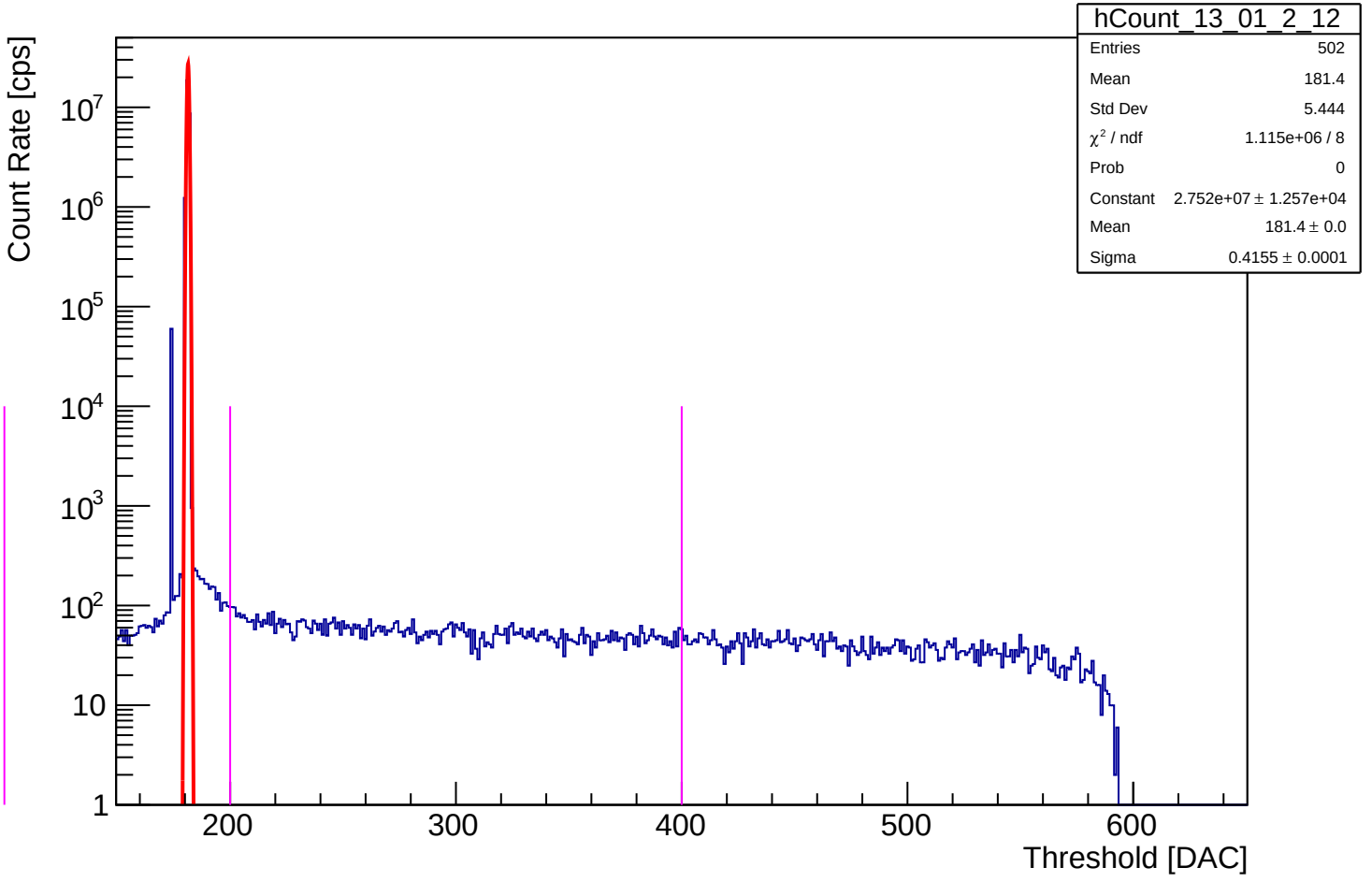

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.4
Std Dev 3.425
χ² / ndf 1.91e+07 / 8
Prob 0
Constant 2.839e+07 ± 5.094e+03
Mean 181 ± 0.0
Sigma 0.516 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

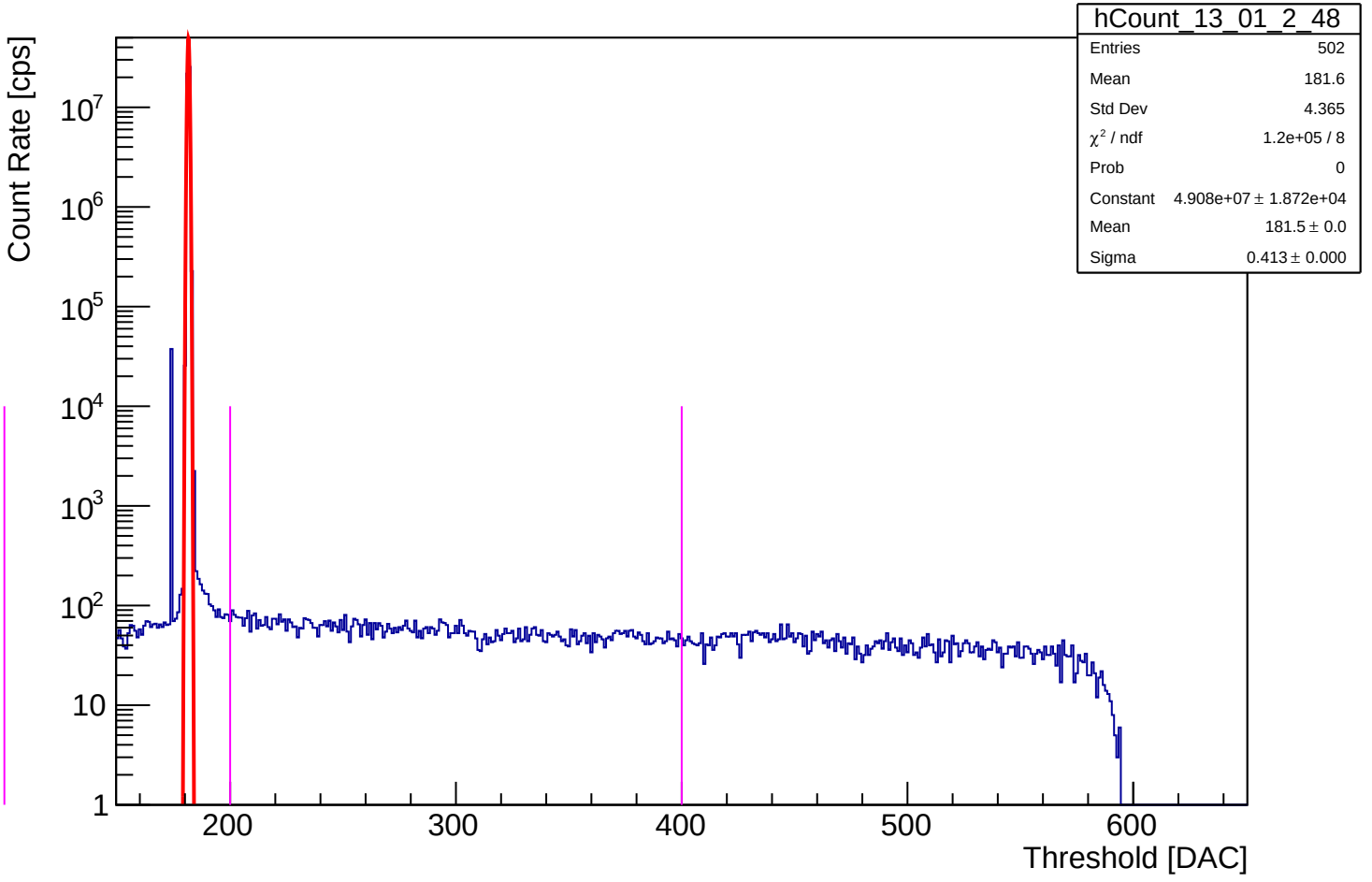

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.6
Std Dev 4.503
χ² / ndf 5.397e+06 / 8
Prob 0
Constant 2.44e+07 ± 5.09e+03
Mean 182.3 ± 0.0
Sigma 0.5322 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

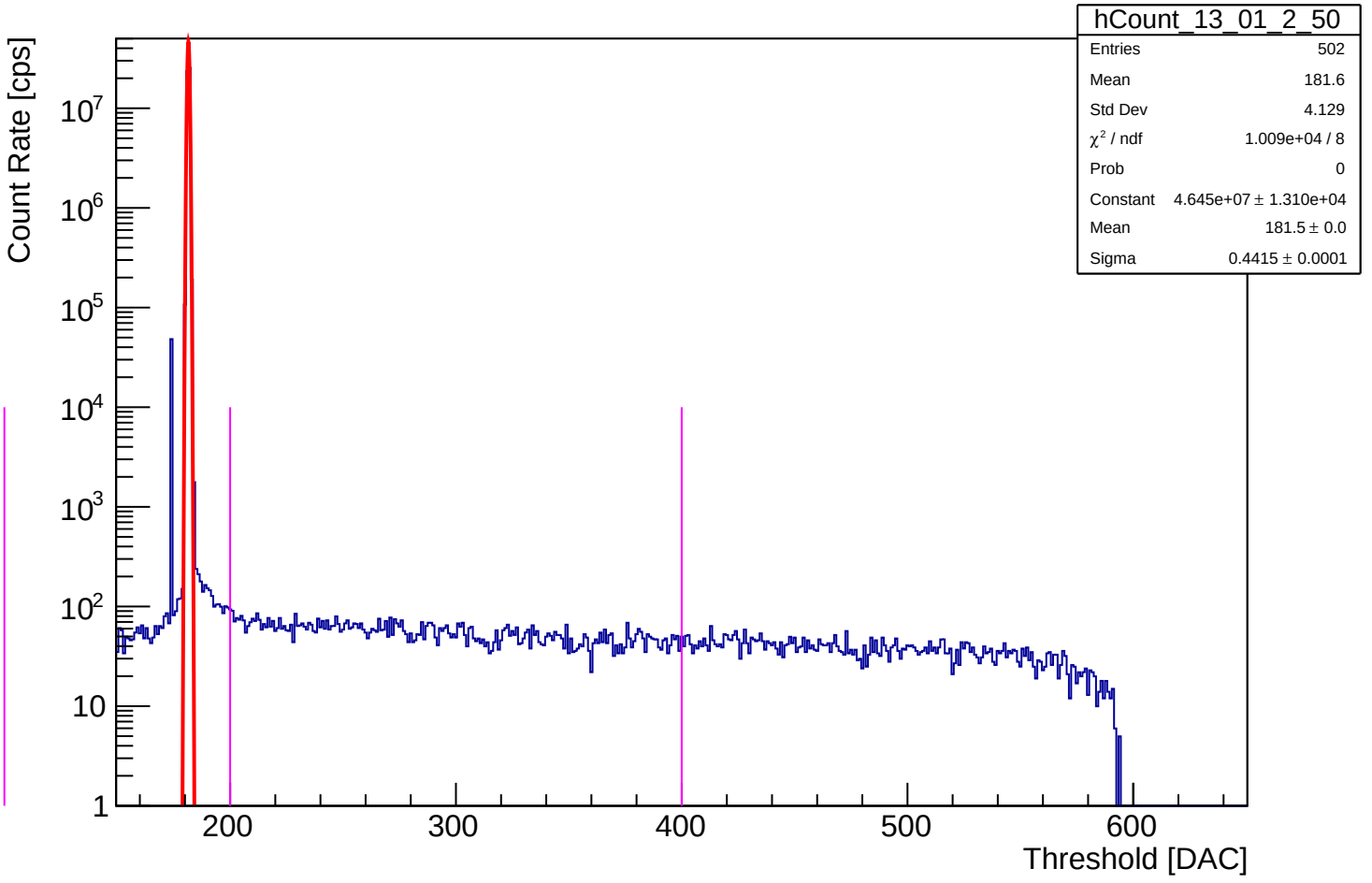

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.5
Std Dev 4.768
χ² / ndf 1.43e+06 / 8
Prob 0
Constant 7.901e+07 ± 1.699e+05
Mean 181.5 ± 0.0
Sigma 0.3242 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

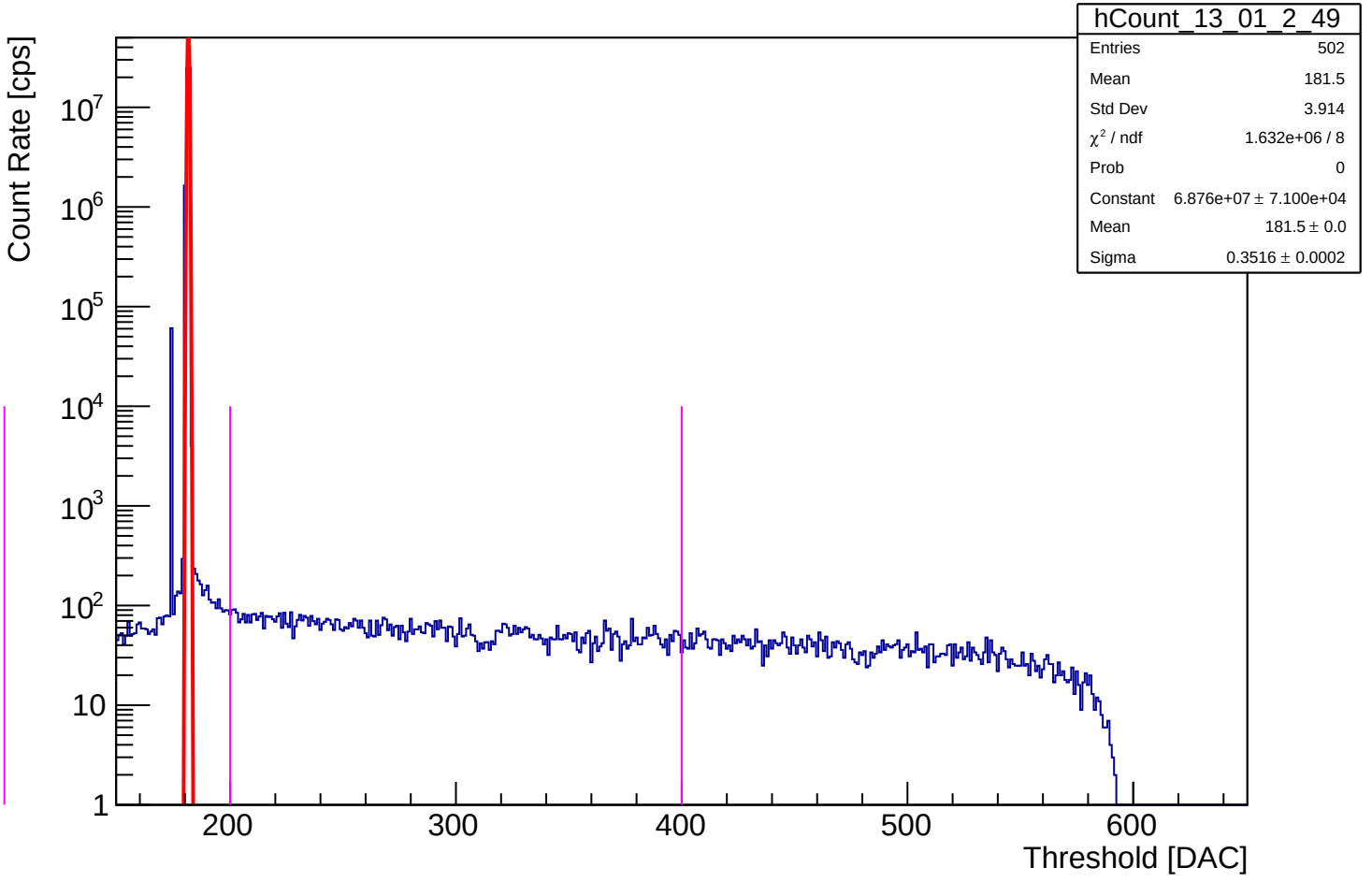

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 181.6
Std Dev 4.65
χ² / ndf 2.736e+04 / 8
Prob 0
Constant 3.798e+07 ± 1.259e+04
Mean 181.6 ± 0.0
Sigma 0.4303 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

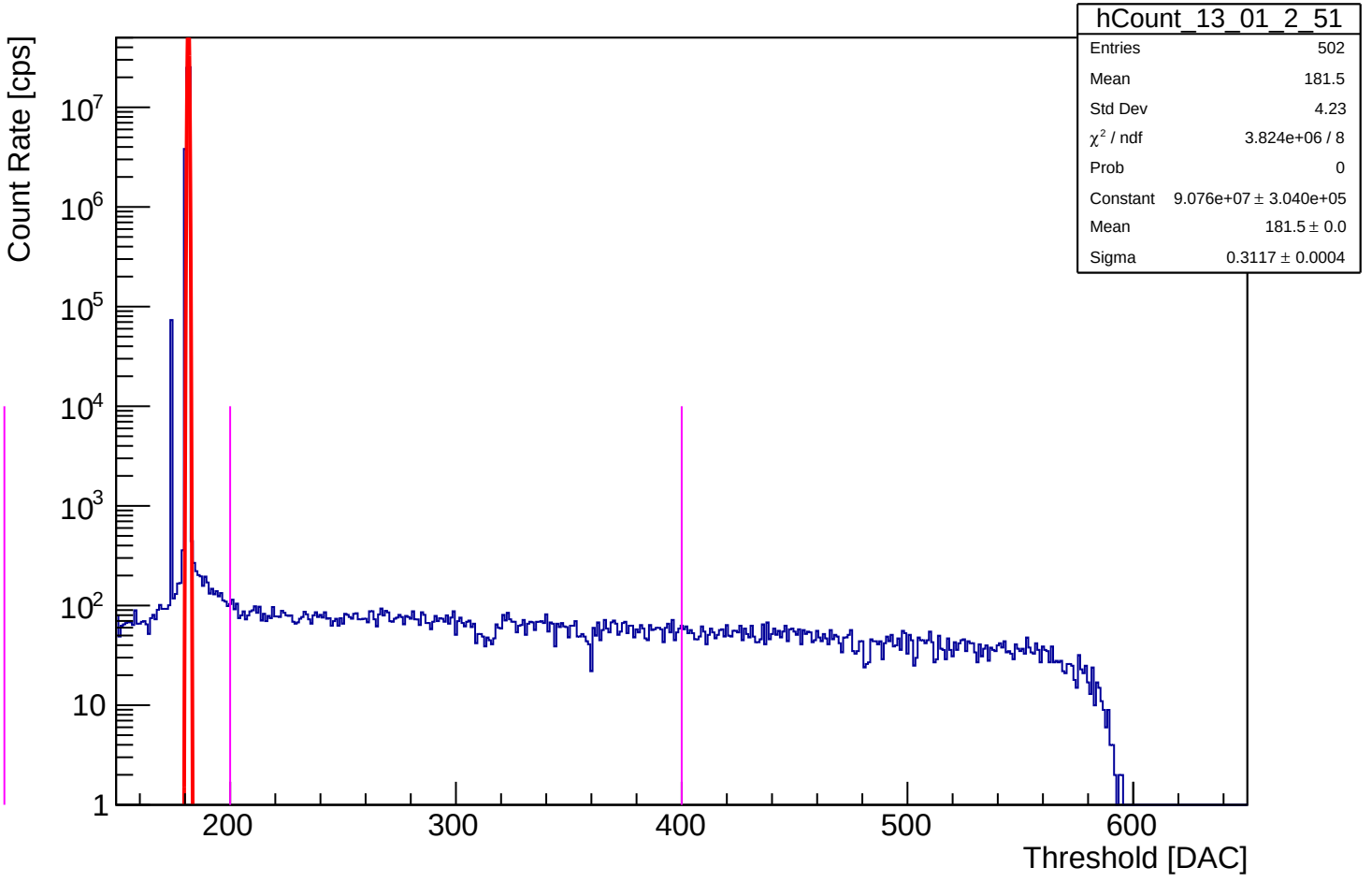

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.5
Std Dev 3.904
χ² / ndf 3.105e+06 / 8
Prob 0
Constant 7.212e+07 ± 8.927e+04
Mean 181.5 ± 0.0
Sigma 0.344 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

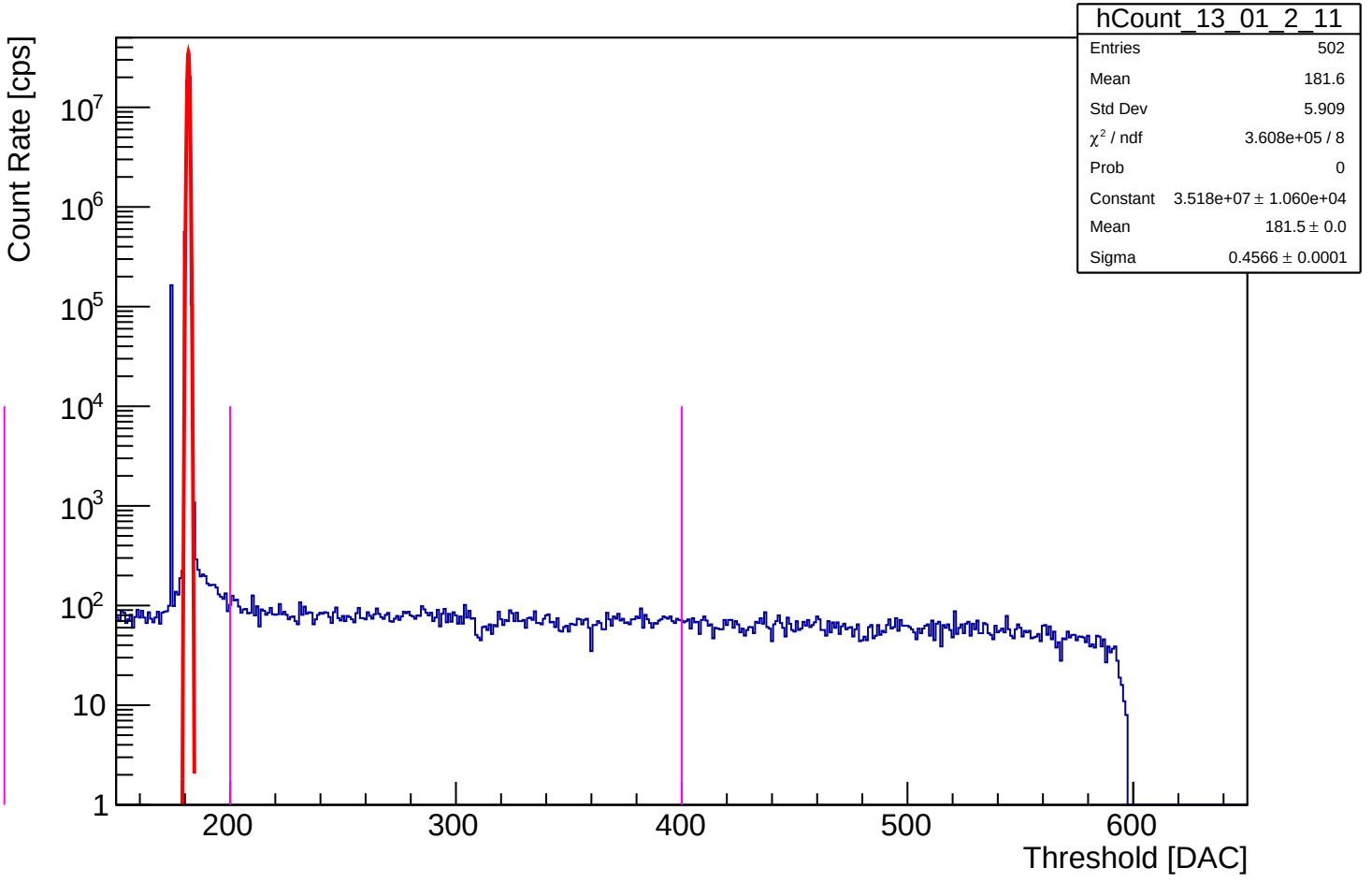

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.4
Std Dev 5.444
χ² / ndf 1.115e+06 / 8
Prob 0
Constant 2.752e+07 ± 1.257e+04
Mean 181.4 ± 0.0
Sigma 0.4155 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

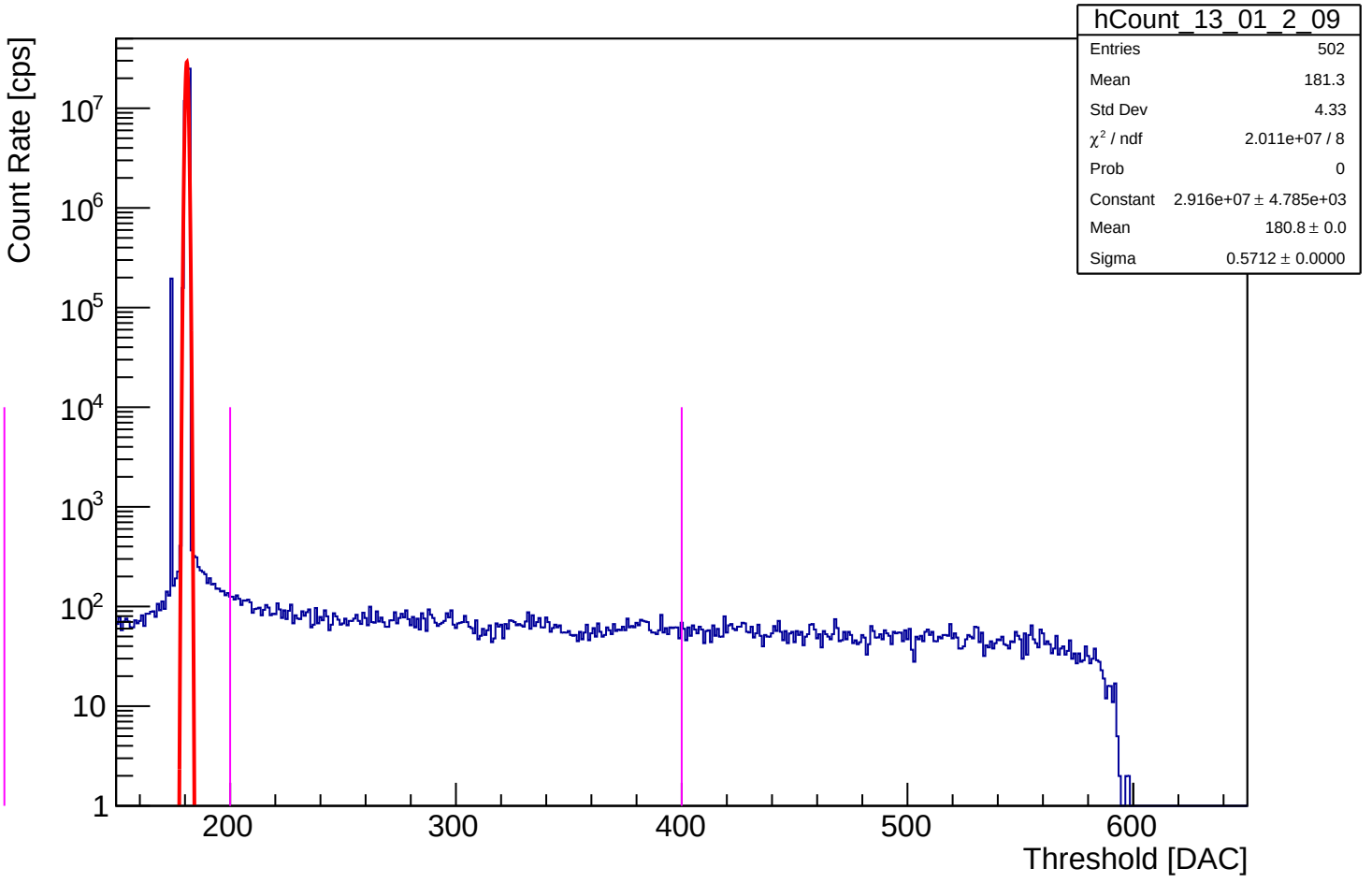

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.6
Std Dev 4.365
χ² / ndf 1.2e+05 / 8
Prob 0
Constant 4.908e+07 ± 1.872e+04
Mean 181.5 ± 0.0
Sigma 0.413 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

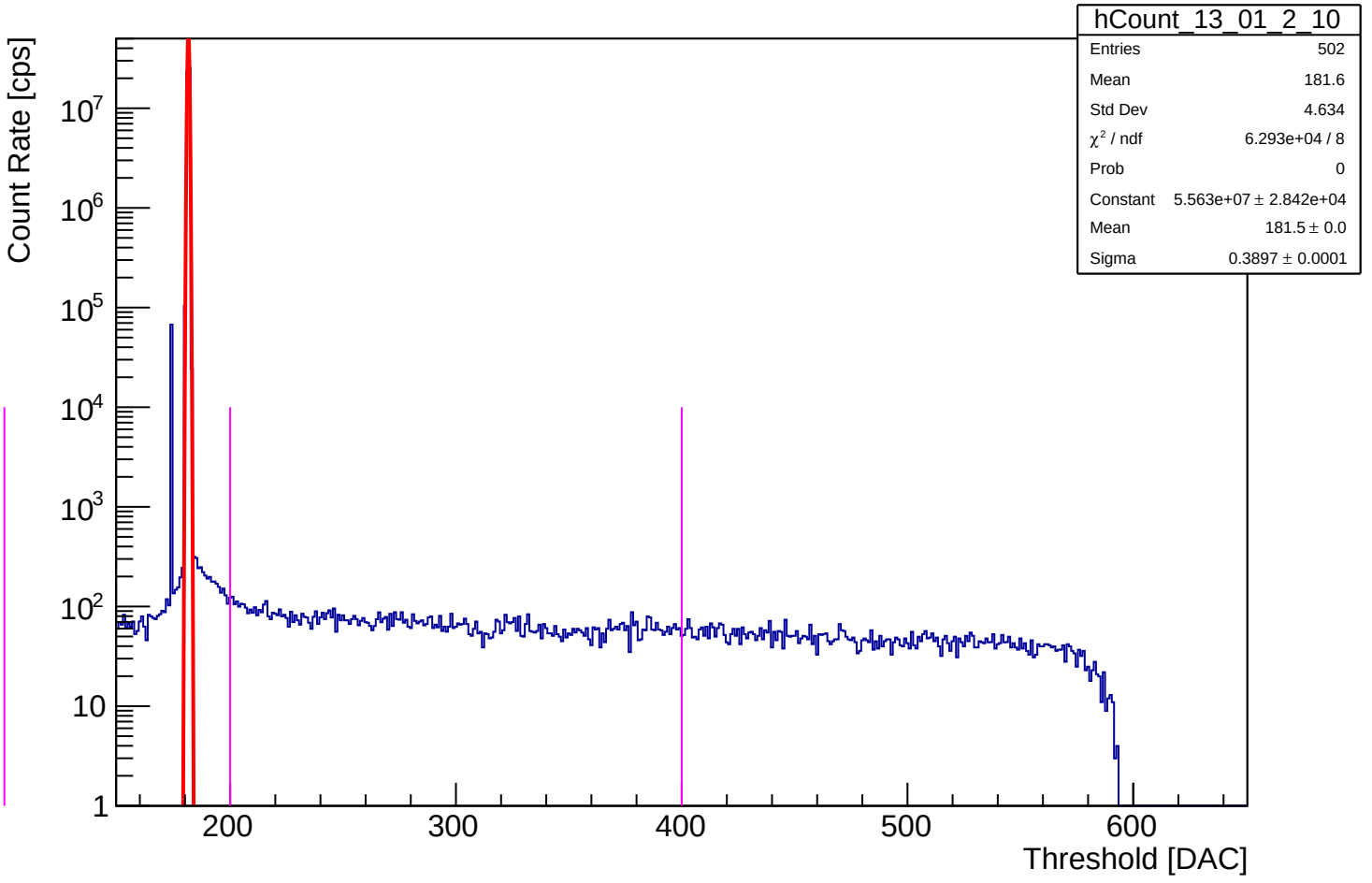

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.6
Std Dev 4.129
χ² / ndf 1.009e+04 / 8
Prob 0
Constant 4.645e+07 ± 1.310e+04
Mean 181.5 ± 0.0
Sigma 0.4415 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

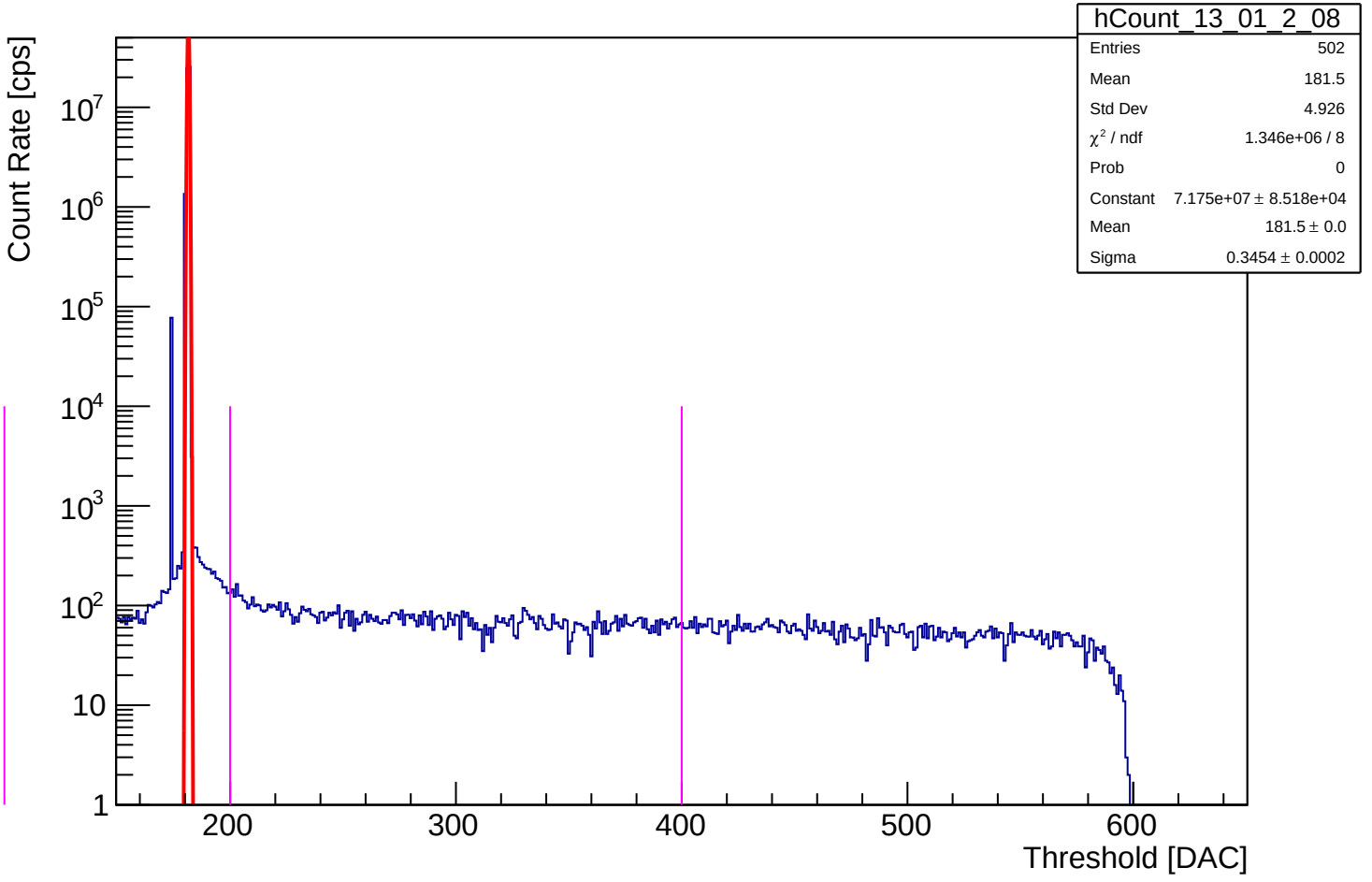

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.5
Std Dev 3.914
χ² / ndf 1.632e+06 / 8
Prob 0
Constant 6.876e+07 ± 7.100e+04
Mean 181.5 ± 0.0
Sigma 0.3516 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

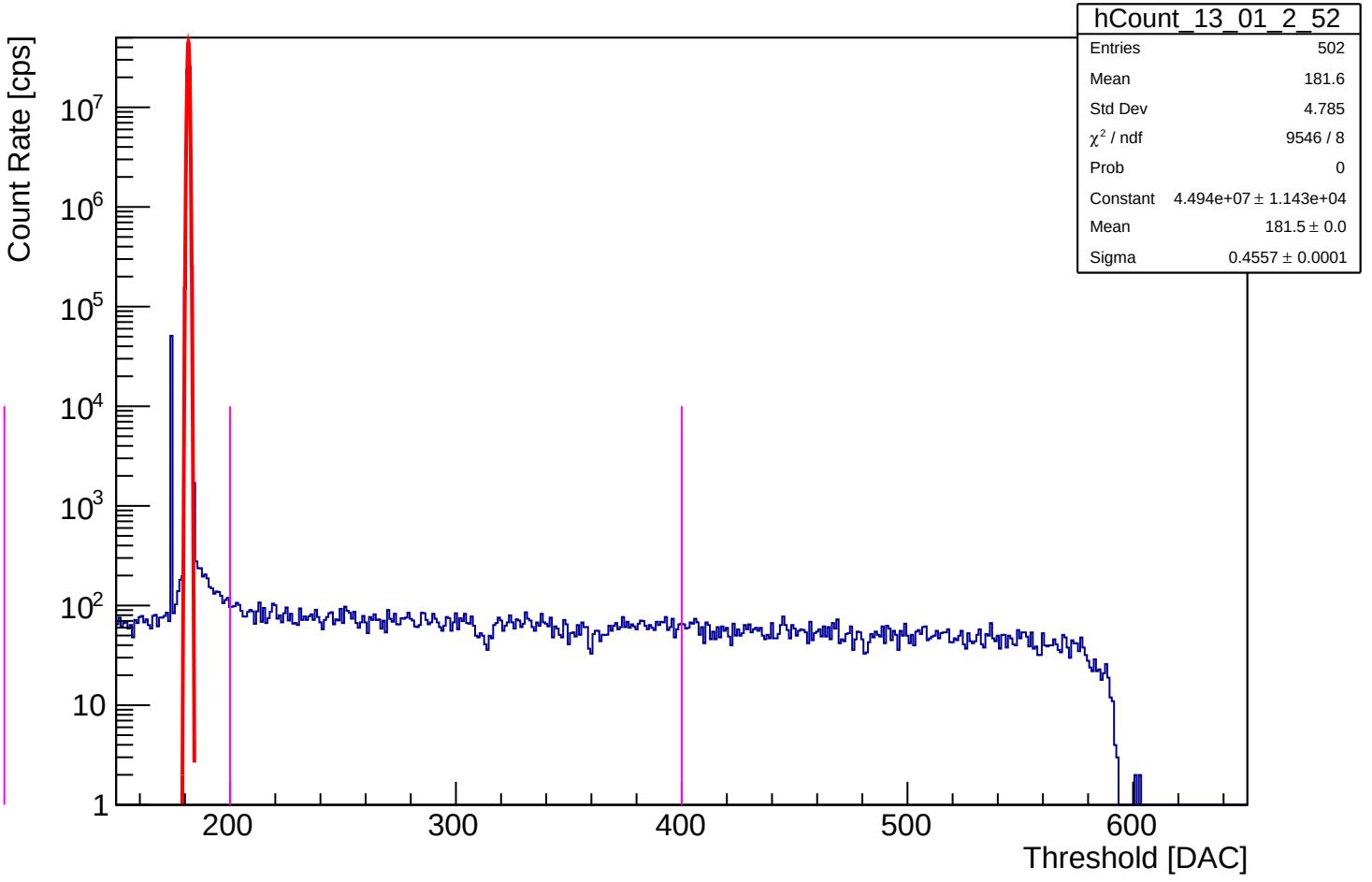

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.5
Std Dev 4.23
χ² / ndf 3.824e+06 / 8
Prob 0
Constant 9.076e+07 ± 3.040e+05
Mean 181.5 ± 0.0
Sigma 0.3117 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

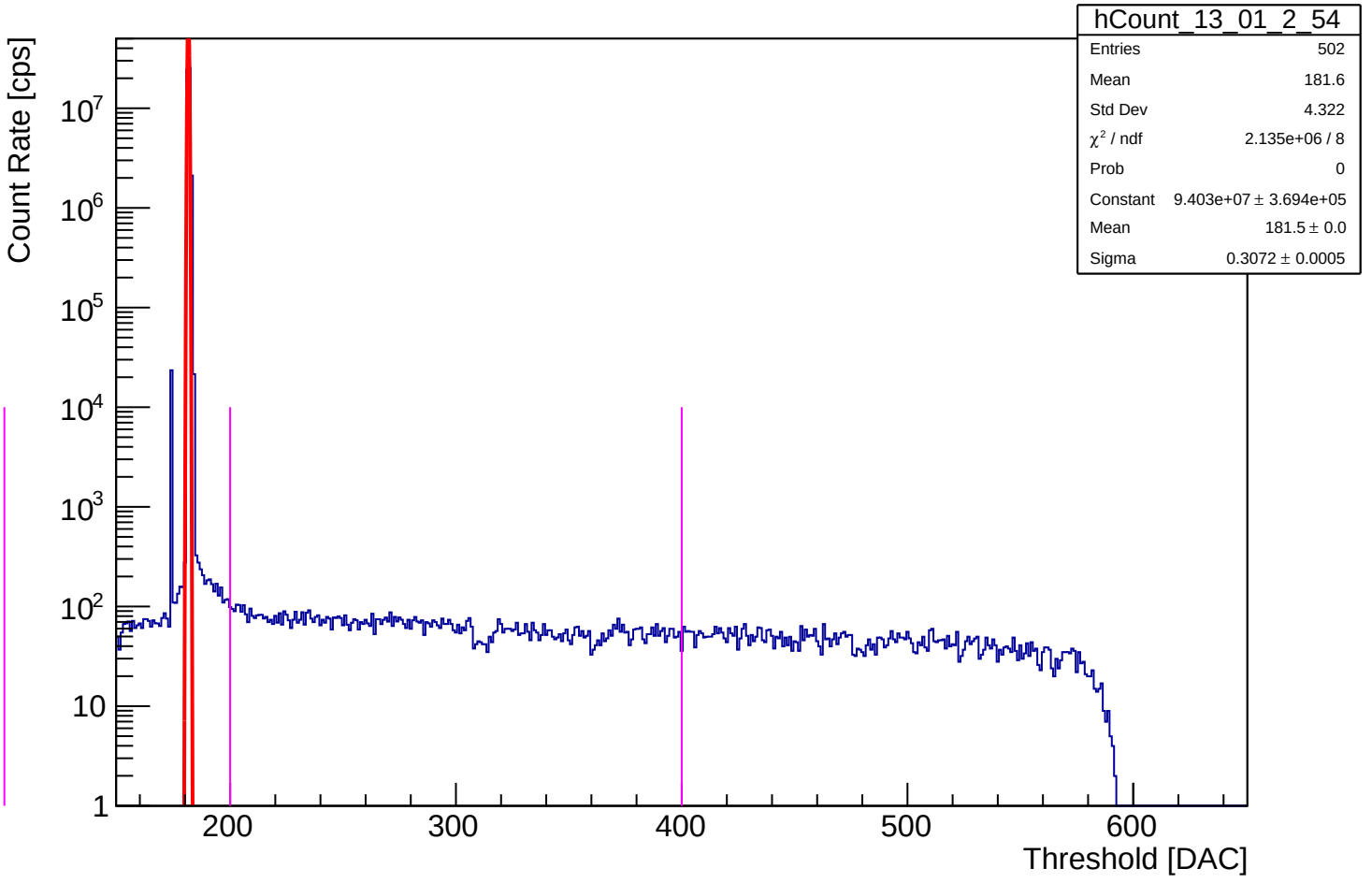

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 181.6
Std Dev 5.909
χ² / ndf 3.608e+05 / 8
Prob 0
Constant 3.518e+07 ± 1.060e+04
Mean 181.5 ± 0.0
Sigma 0.4566 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

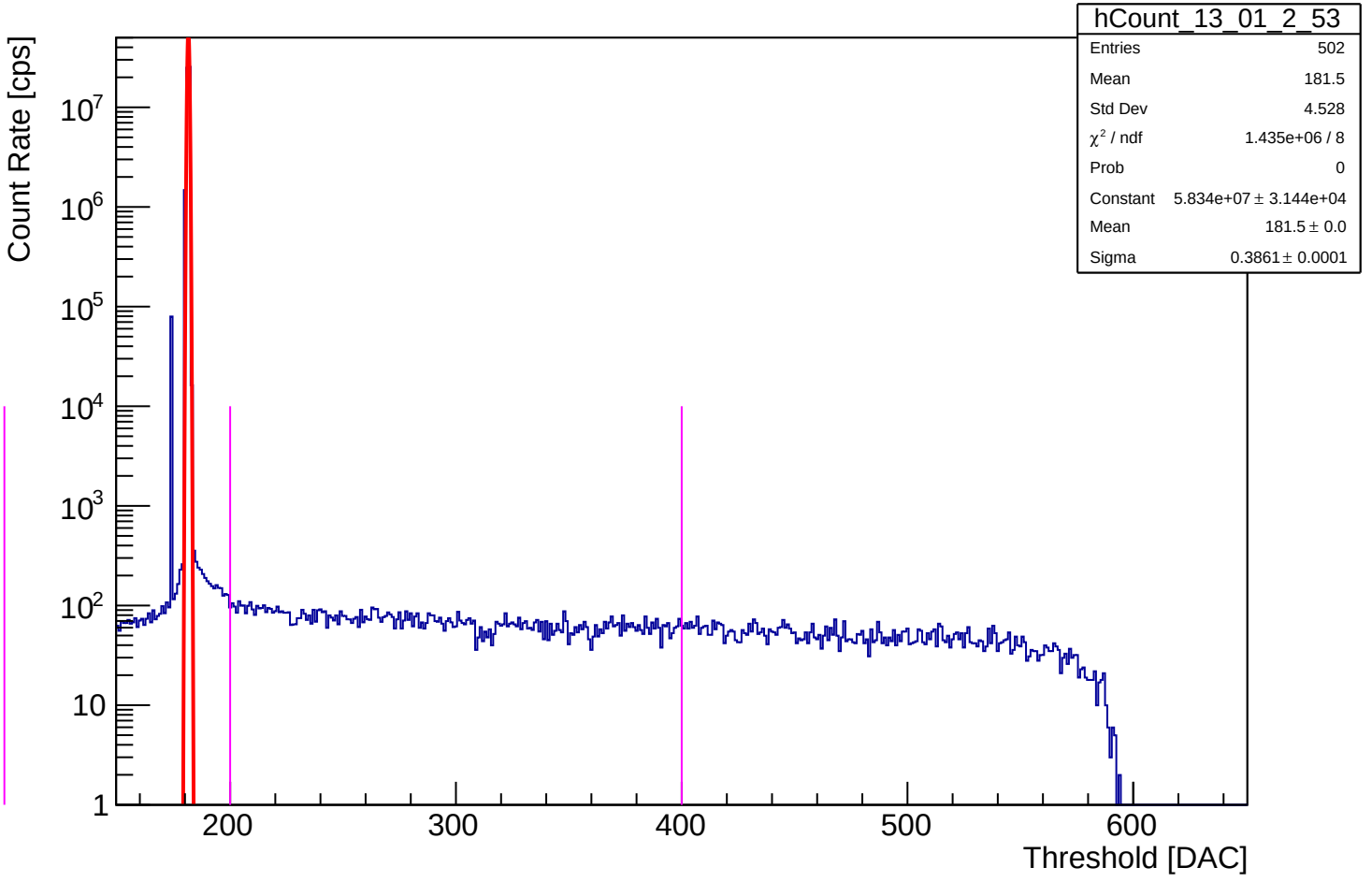

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.3
Std Dev 4.33
χ² / ndf 2.011e+07 / 8
Prob 0
Constant 2.916e+07 ± 4.785e+03
Mean 180.8 ± 0.0
Sigma 0.5712 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

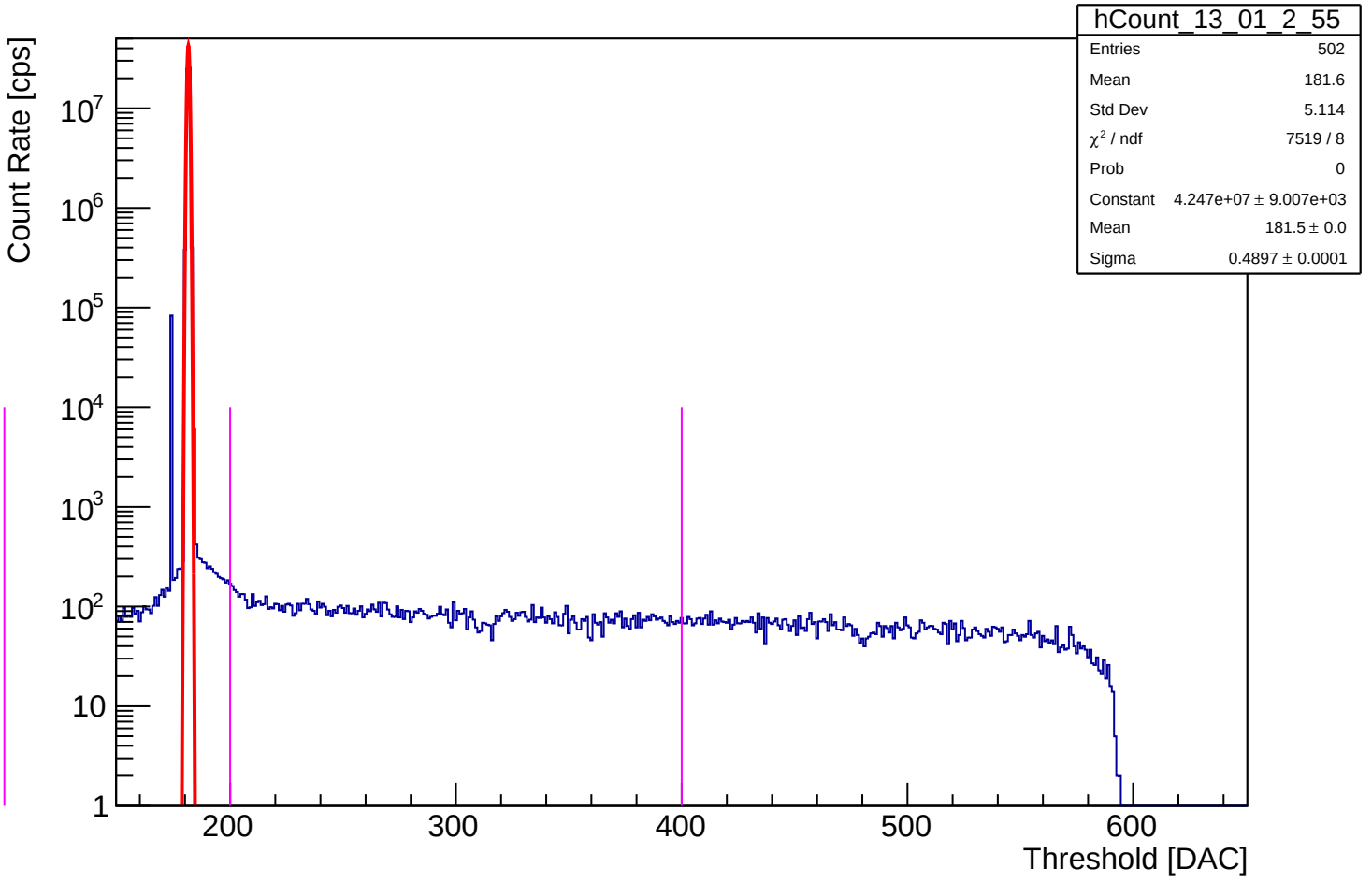

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.6
Std Dev 4.634
χ² / ndf 6.293e+04 / 8
Prob 0
Constant 5.563e+07 ± 2.842e+04
Mean 181.5 ± 0.0
Sigma 0.3897 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

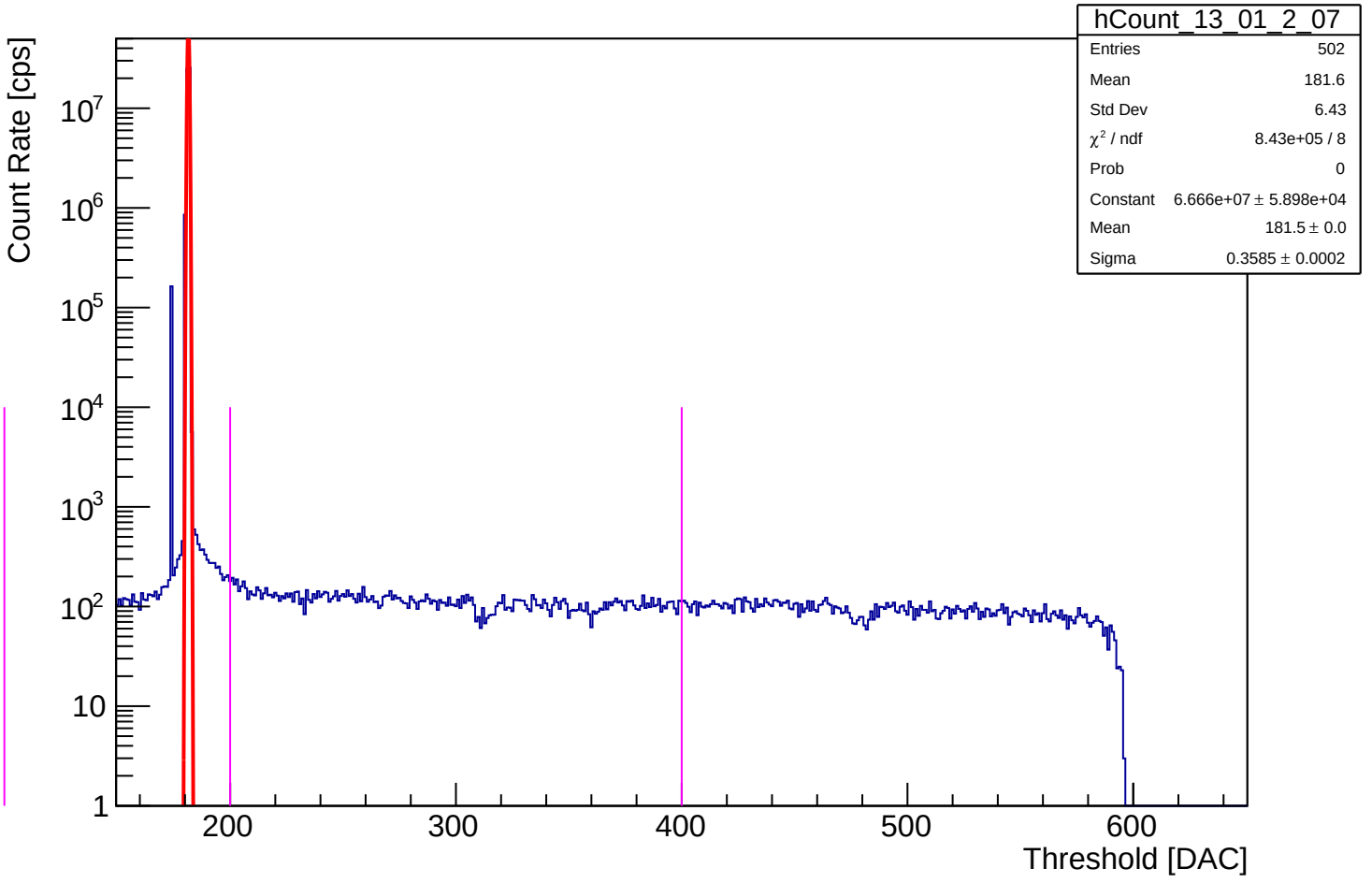

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.5
Std Dev 4.926
χ² / ndf 1.346e+06 / 8
Prob 0
Constant 7.175e+07 ± 8.518e+04
Mean 181.5 ± 0.0
Sigma 0.3454 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

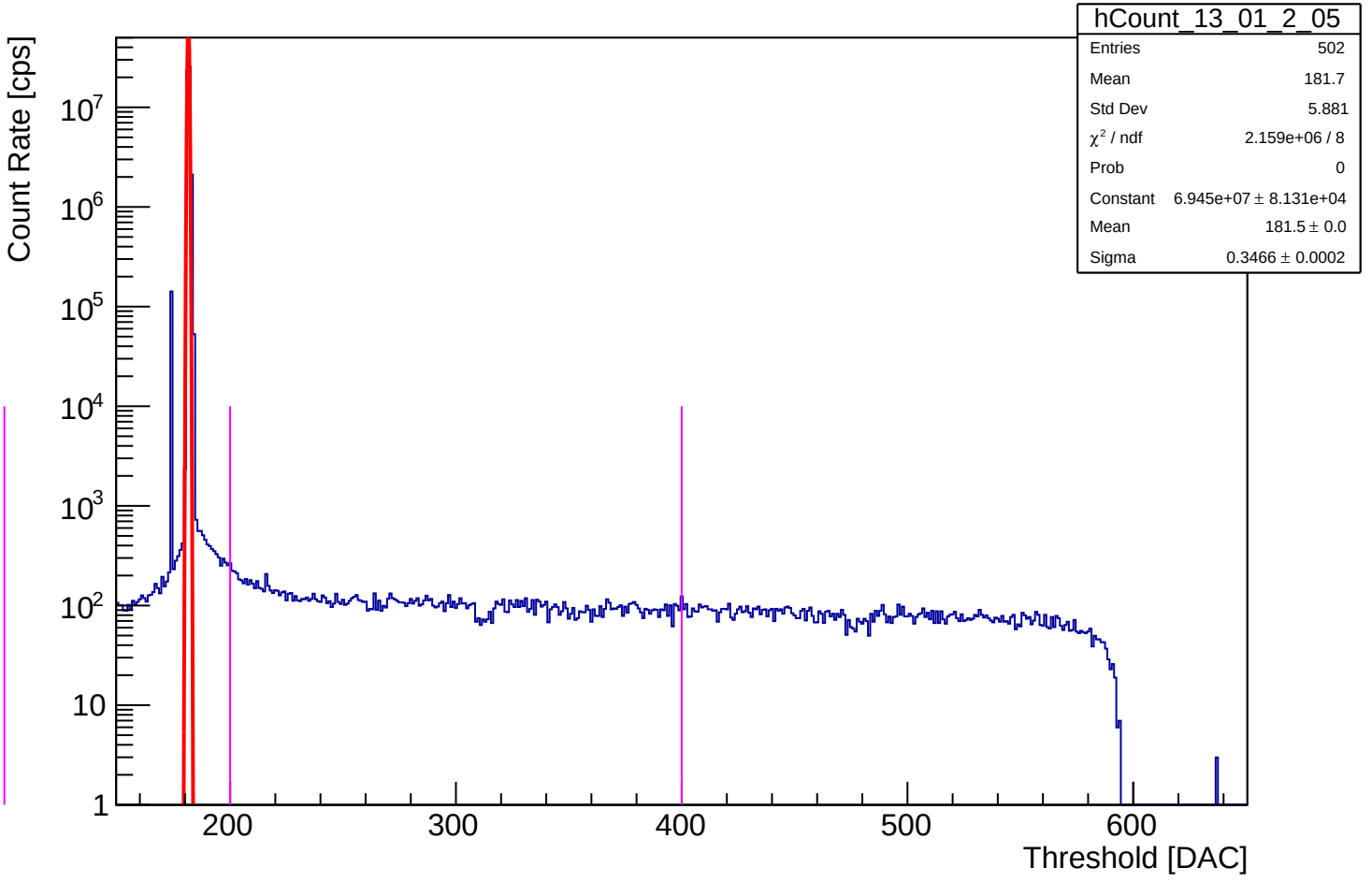

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.6
Std Dev 4.785
χ² / ndf 9546 / 8
Prob 0
Constant 4.494e+07 ± 1.143e+04
Mean 181.5 ± 0.0
Sigma 0.4557 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

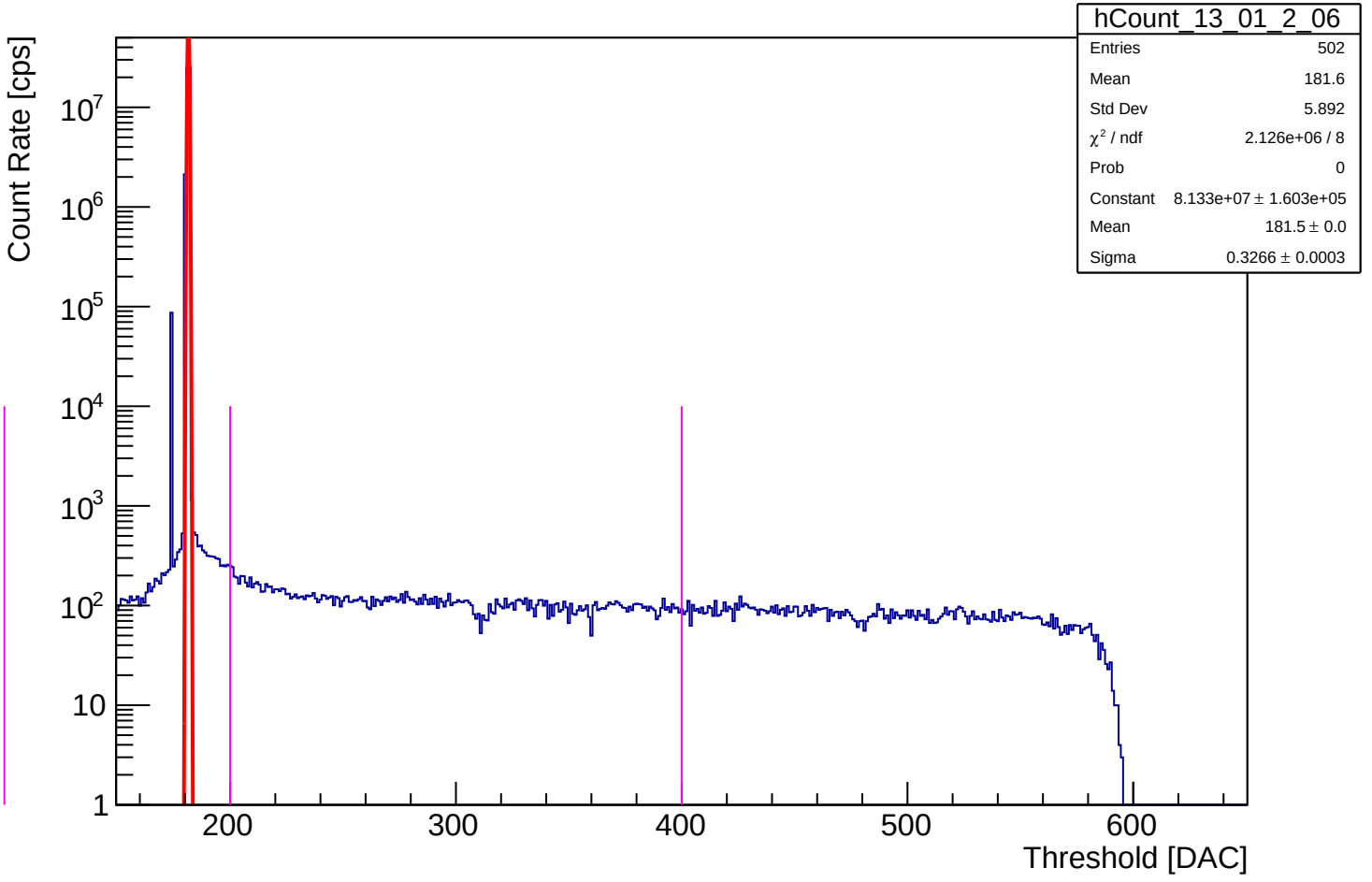

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.6
Std Dev 4.322
χ² / ndf 2.135e+06 / 8
Prob 0
Constant 9.403e+07 ± 3.694e+05
Mean 181.5 ± 0.0
Sigma 0.3072 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

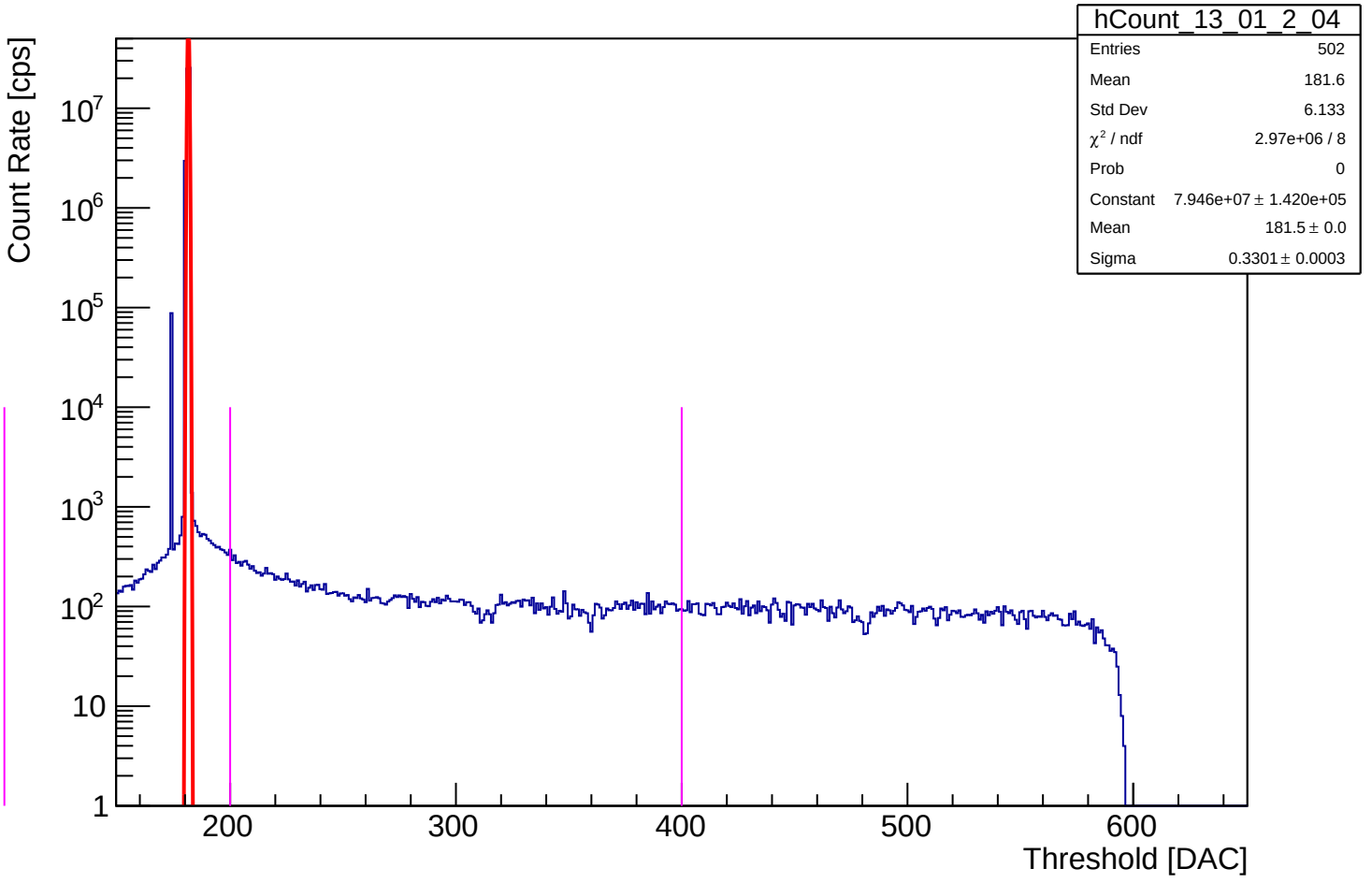

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.5
Std Dev 4.528
χ² / ndf 1.435e+06 / 8
Prob 0
Constant 5.834e+07 ± 3.144e+04
Mean 181.5 ± 0.0
Sigma 0.3861 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

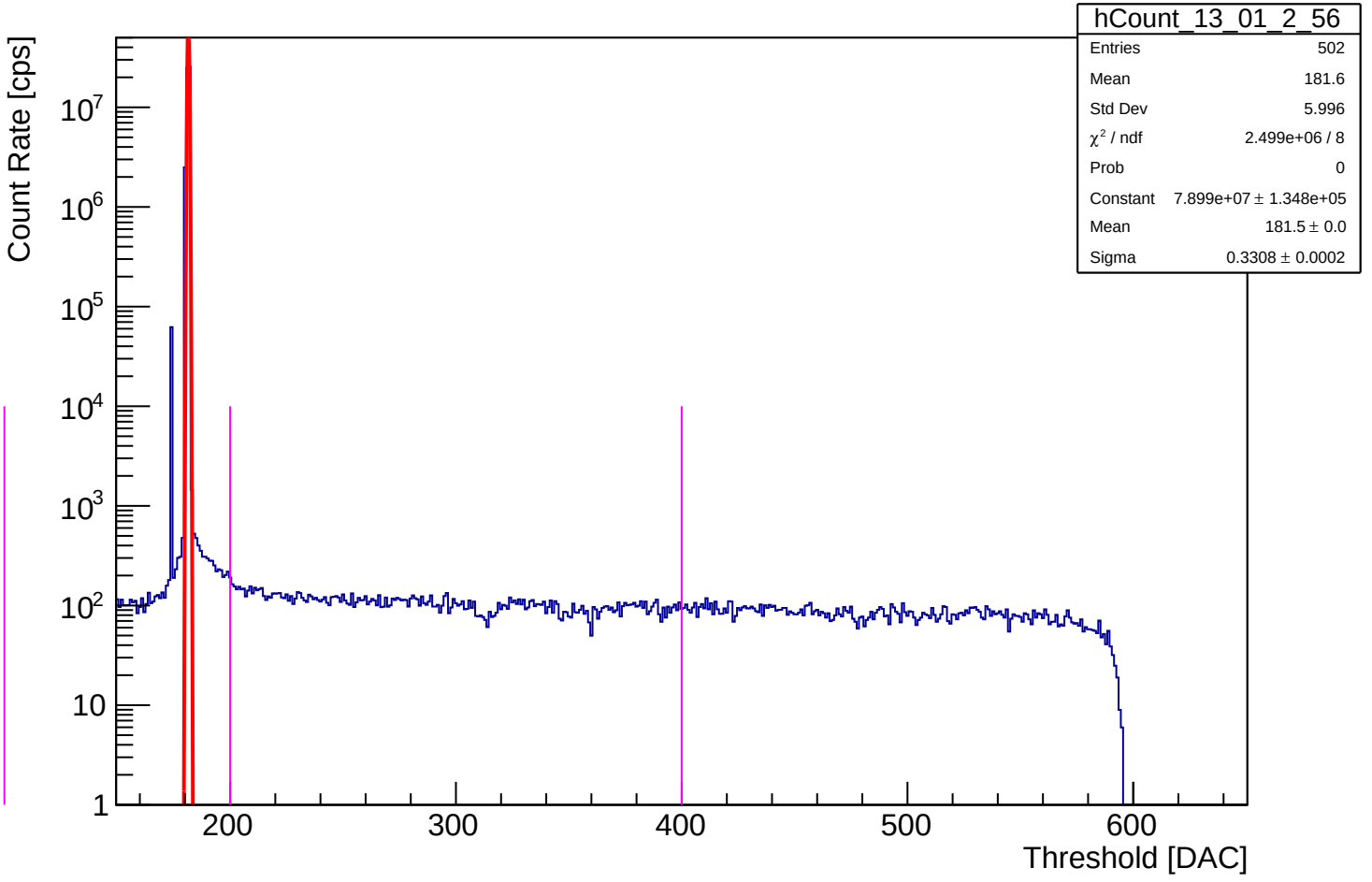

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.6
Std Dev 5.114
χ² / ndf 7519 / 8
Prob 0
Constant 4.247e+07 ± 9.007e+03
Mean 181.5 ± 0.0
Sigma 0.4897 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

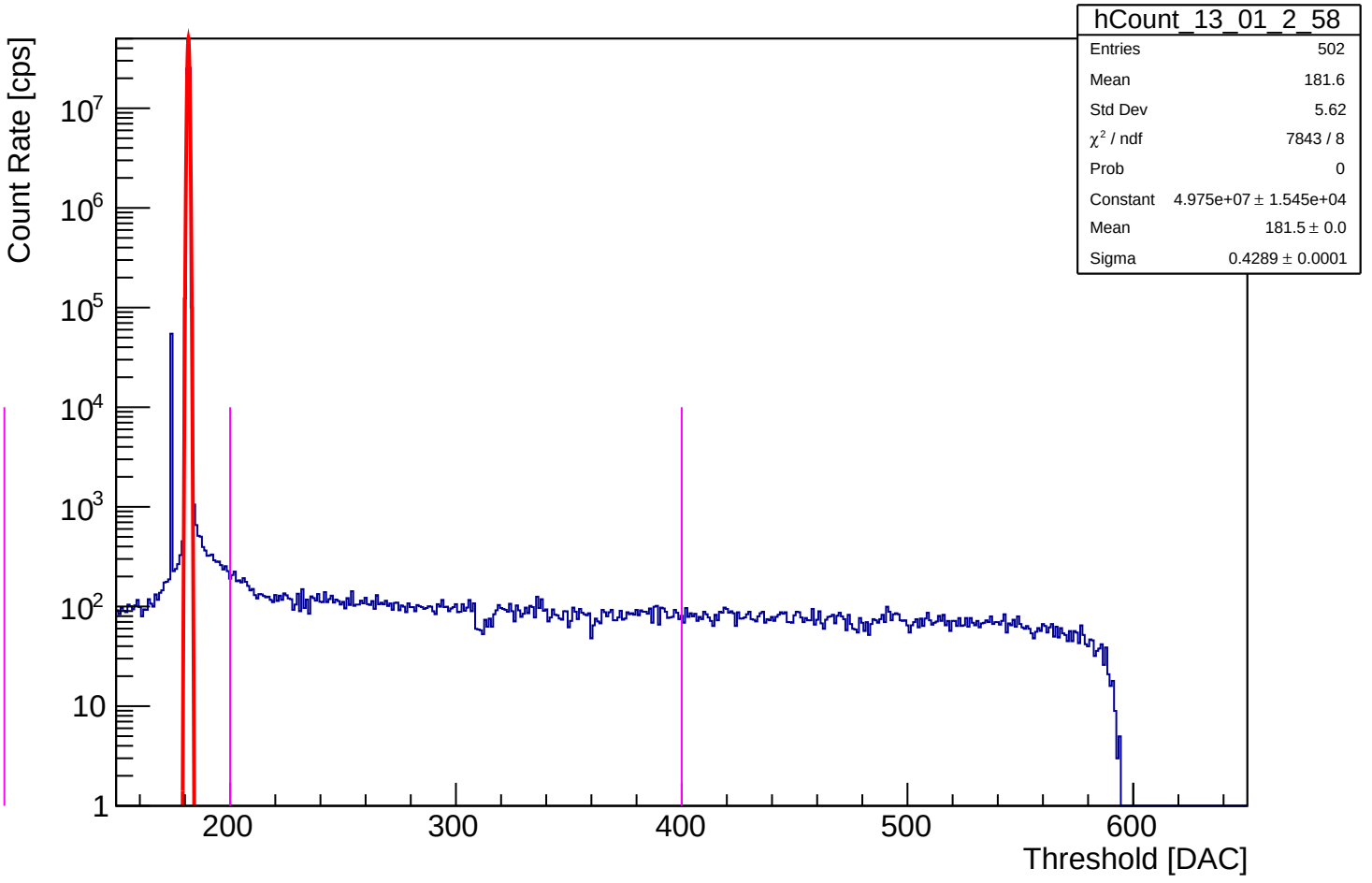

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.6
Std Dev 6.43
χ² / ndf 8.43e+05 / 8
Prob 0
Constant 6.666e+07 ± 5.898e+04
Mean 181.5 ± 0.0
Sigma 0.3585 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

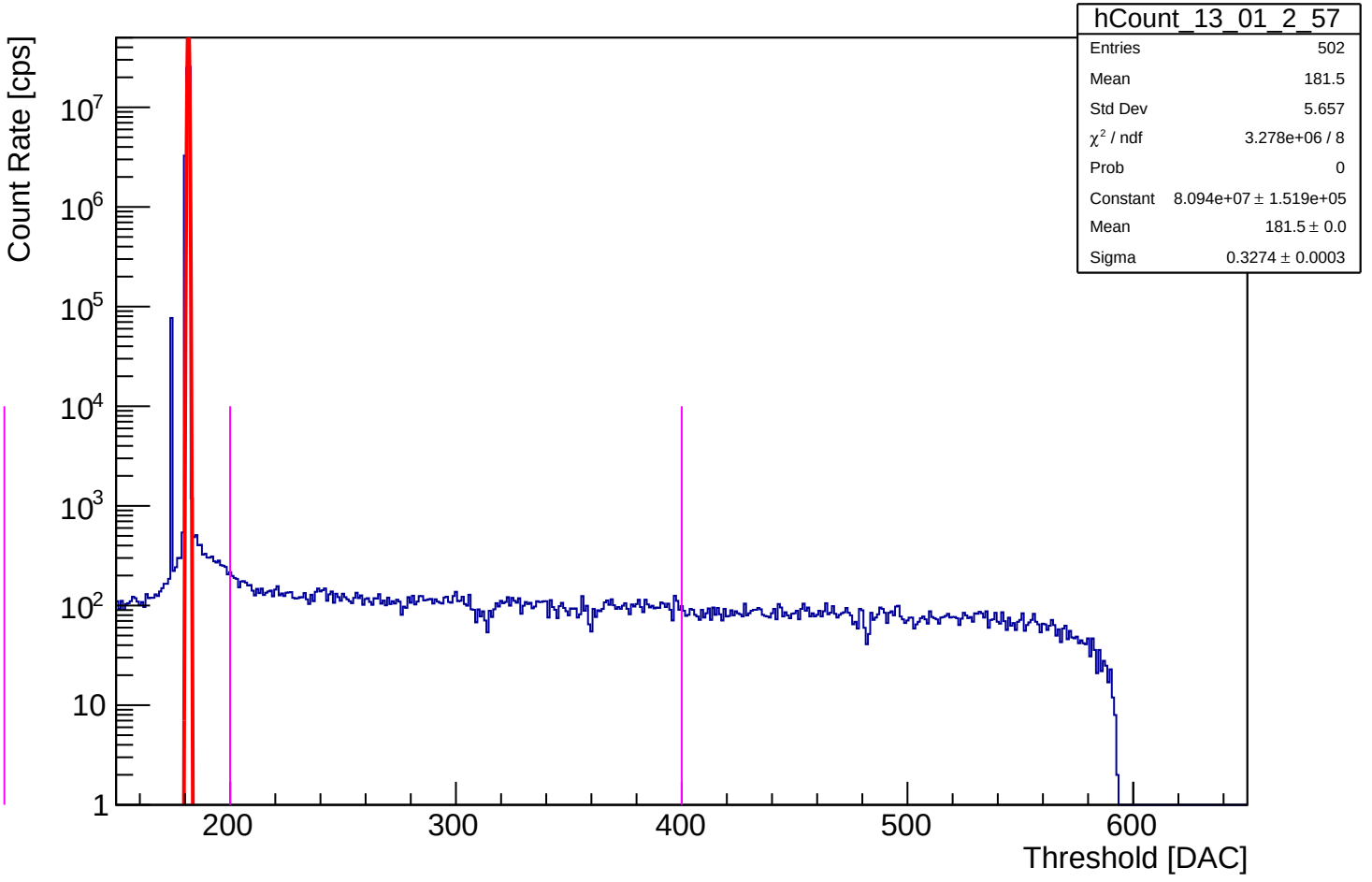

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 181.7
Std Dev 5.881
χ² / ndf 2.159e+06 / 8
Prob 0
Constant 6.945e+07 ± 8.131e+04
Mean 181.5 ± 0.0
Sigma 0.3466 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

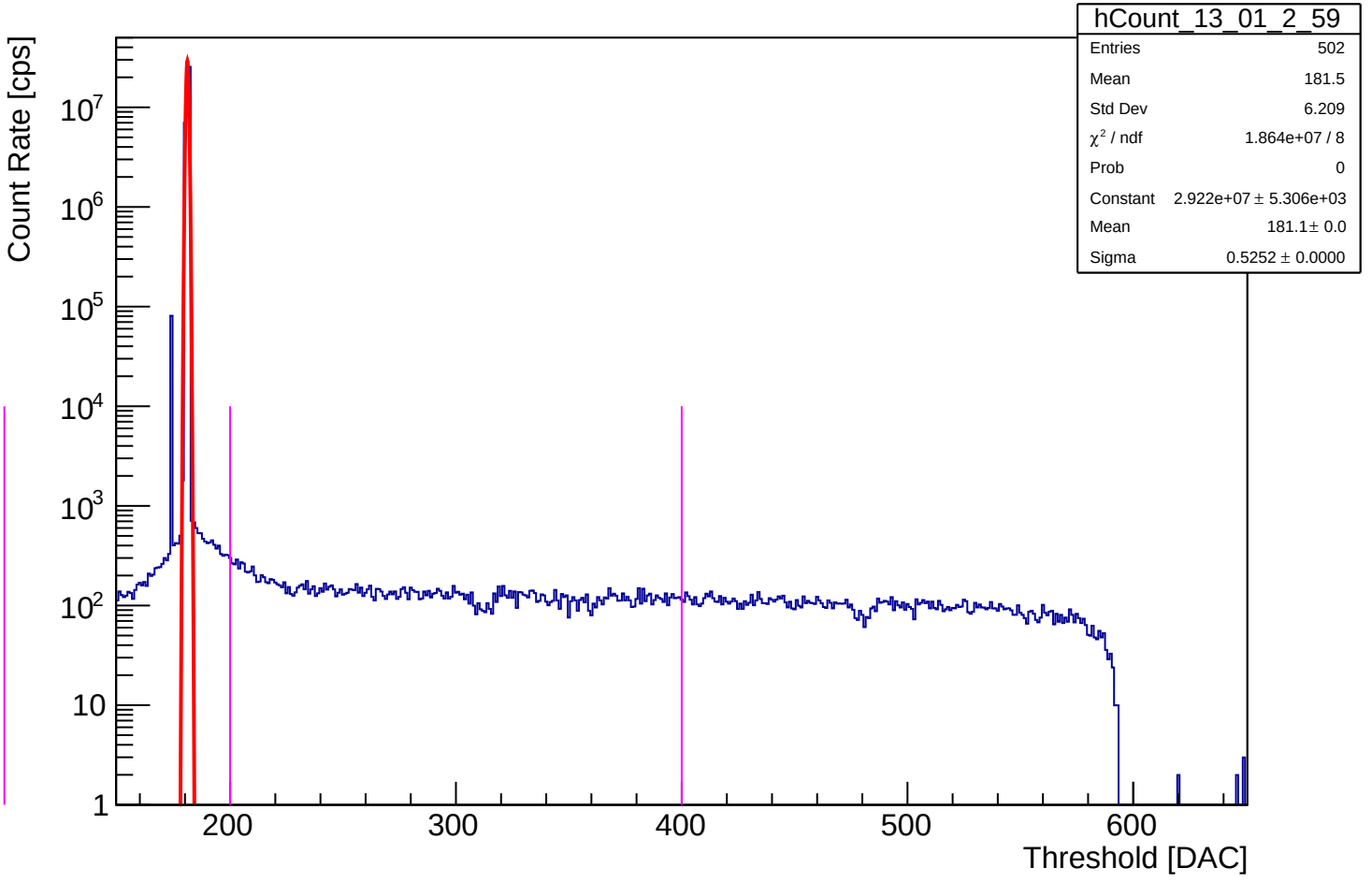

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.6
Std Dev 5.892
χ² / ndf 2.126e+06 / 8
Prob 0
Constant 8.133e+07 ± 1.603e+05
Mean 181.5 ± 0.0
Sigma 0.3266 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

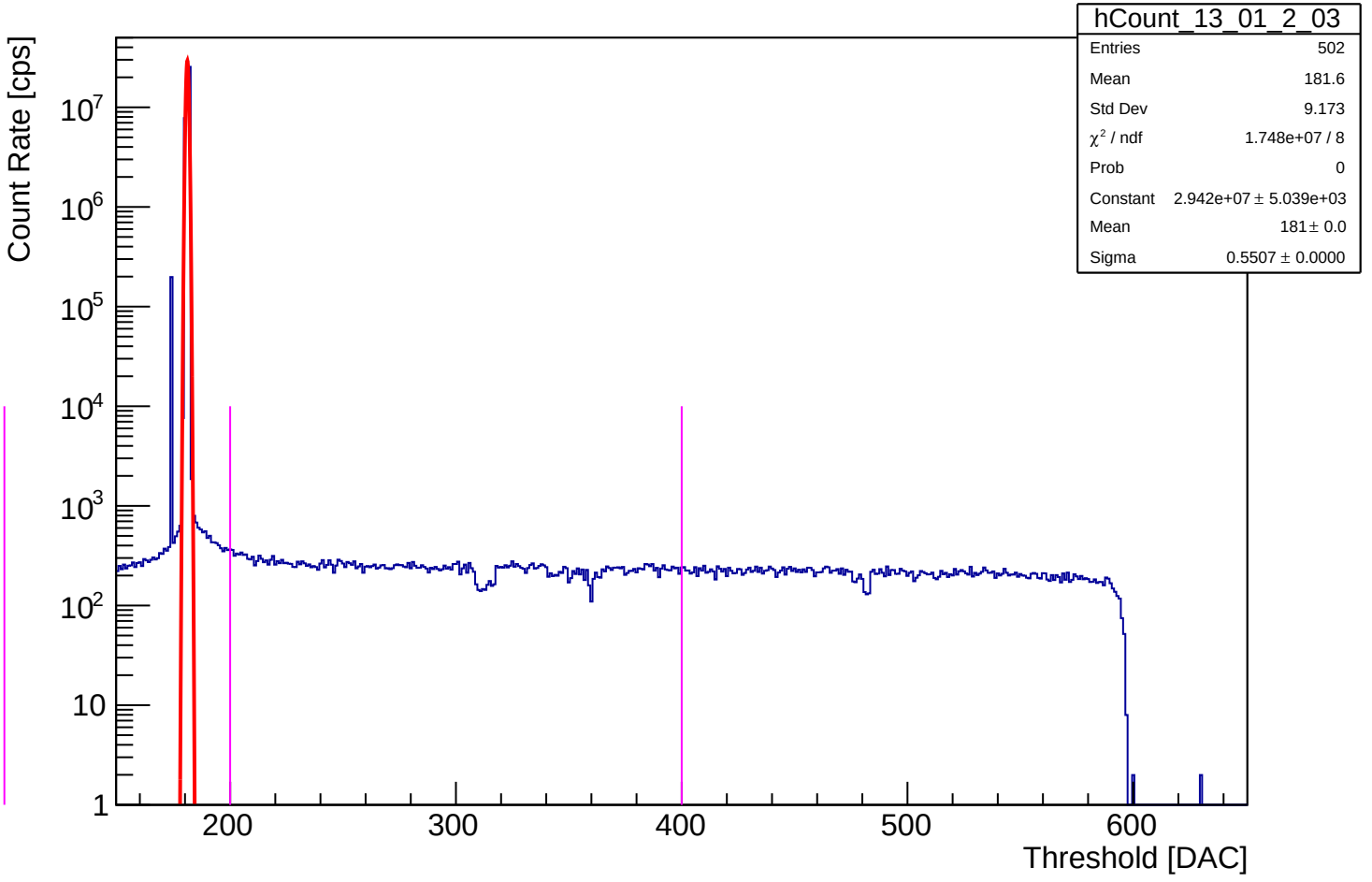

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.6
Std Dev 6.133
χ² / ndf 2.97e+06 / 8
Prob 0
Constant 7.946e+07 ± 1.420e+05
Mean 181.5 ± 0.0
Sigma 0.3301 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

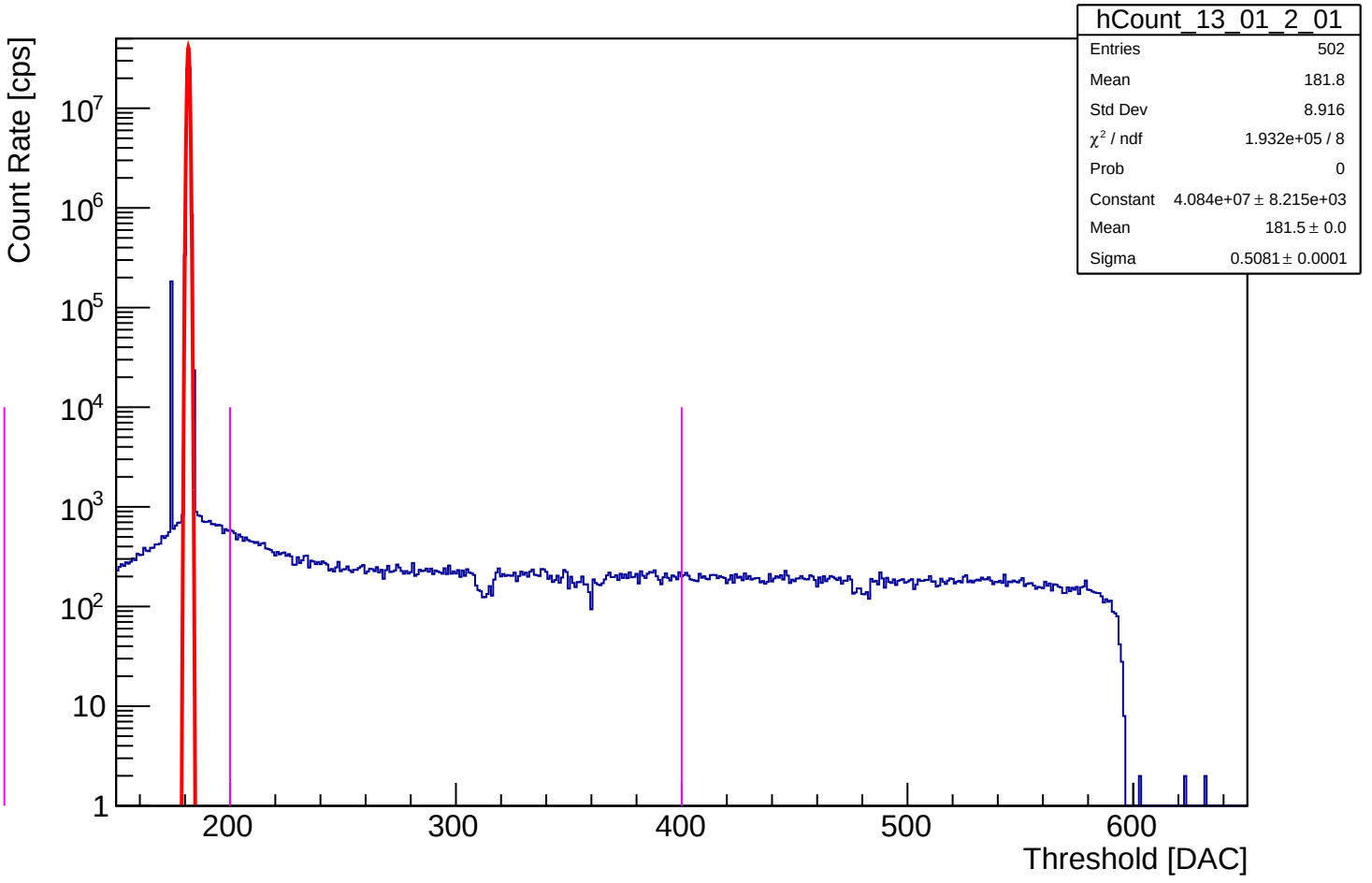

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.6
Std Dev 5.996
χ² / ndf 2.499e+06 / 8
Prob 0
Constant 7.899e+07 ± 1.348e+05
Mean 181.5 ± 0.0
Sigma 0.3308 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

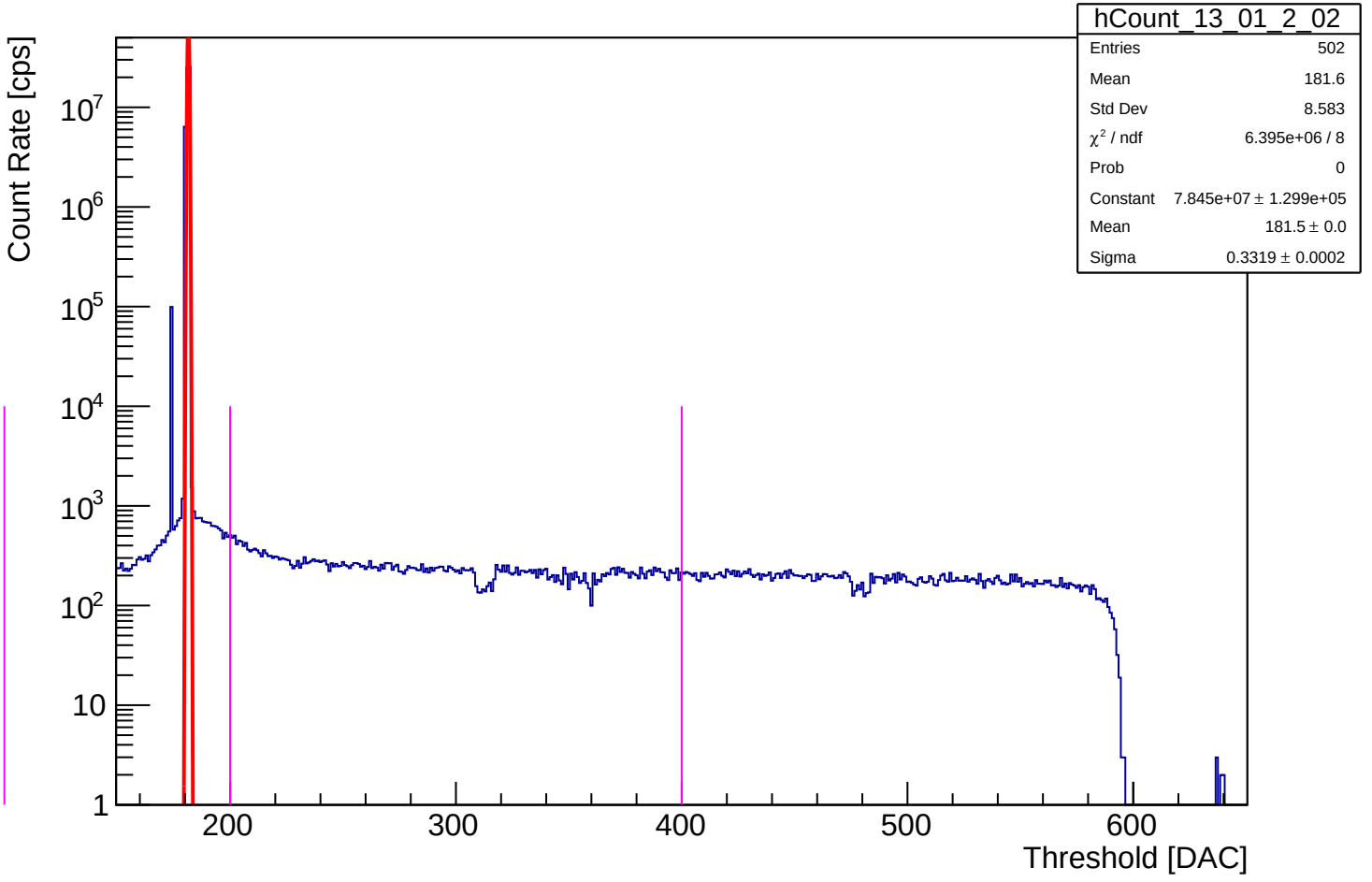

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.6
Std Dev 5.62
χ² / ndf 7843 / 8
Prob 0
Constant 4.975e+07 ± 1.545e+04
Mean 181.5 ± 0.0
Sigma 0.4289 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

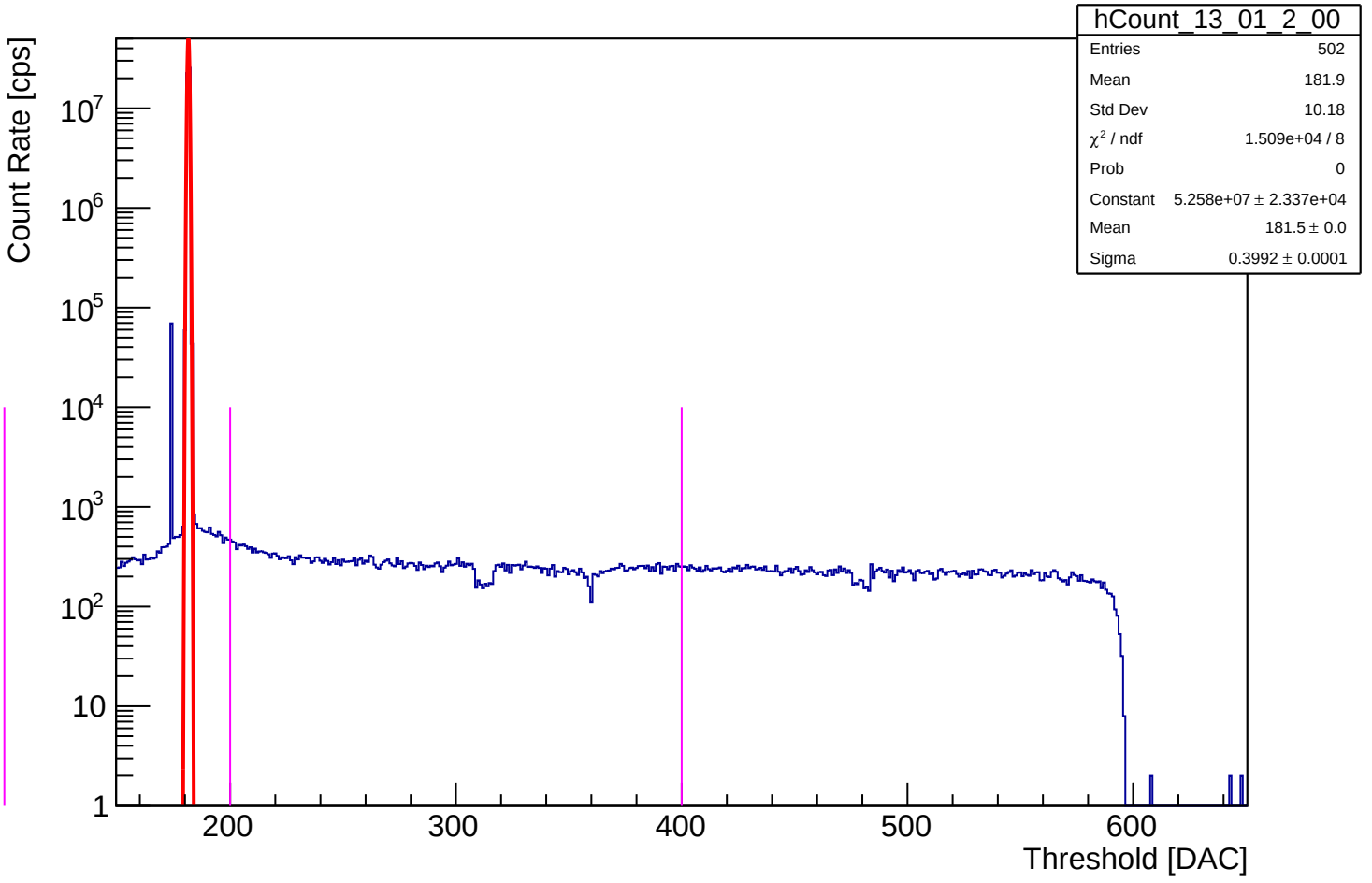

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.5
Std Dev 5.657
χ² / ndf 3.278e+06 / 8
Prob 0
Constant 8.094e+07 ± 1.519e+05
Mean 181.5 ± 0.0
Sigma 0.3274 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

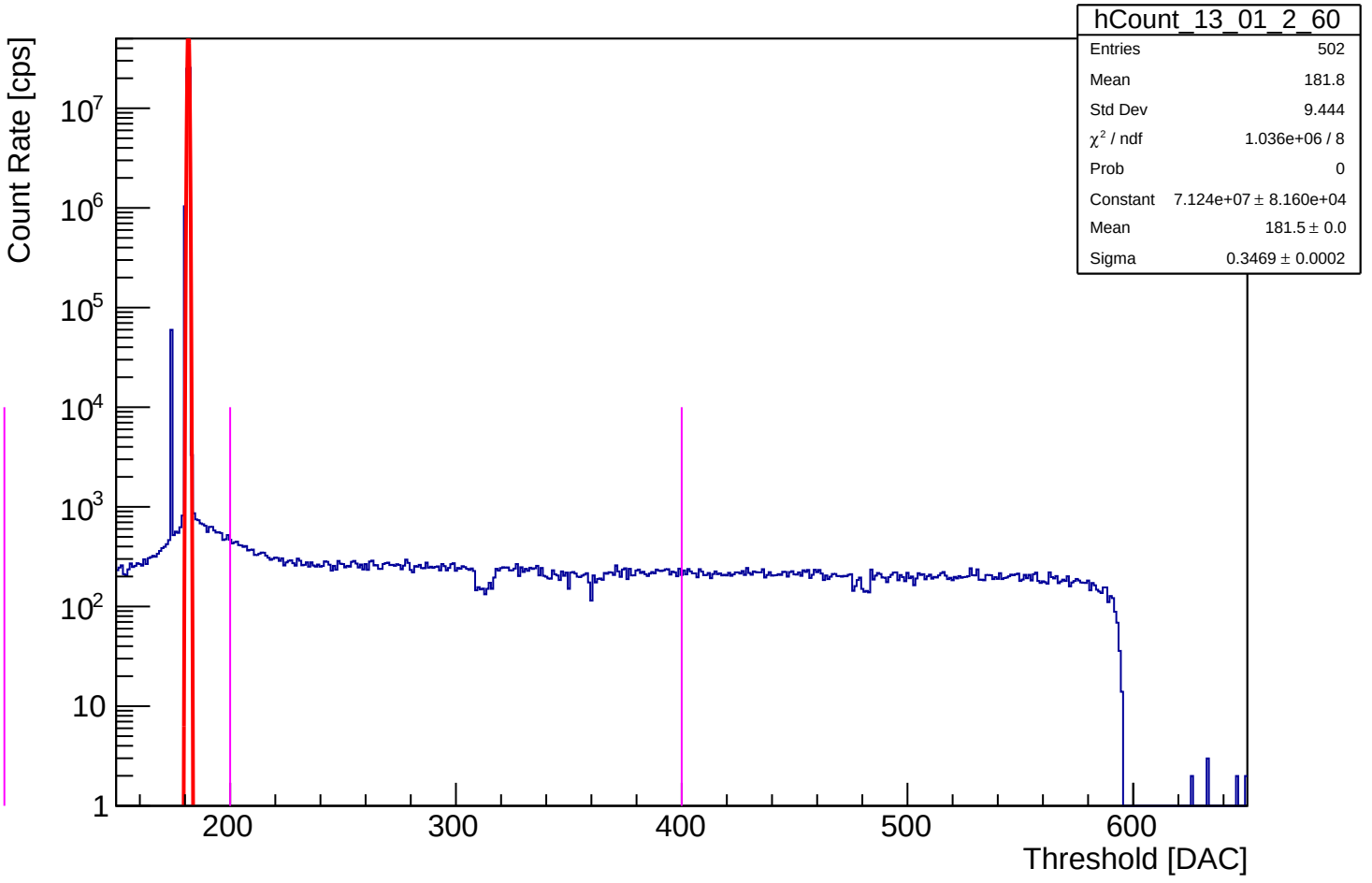

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.5
Std Dev 6.209
χ² / ndf 1.864e+07 / 8
Prob 0
Constant 2.922e+07 ± 5.306e+03
Mean 181.1± 0.0
Sigma 0.5252 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

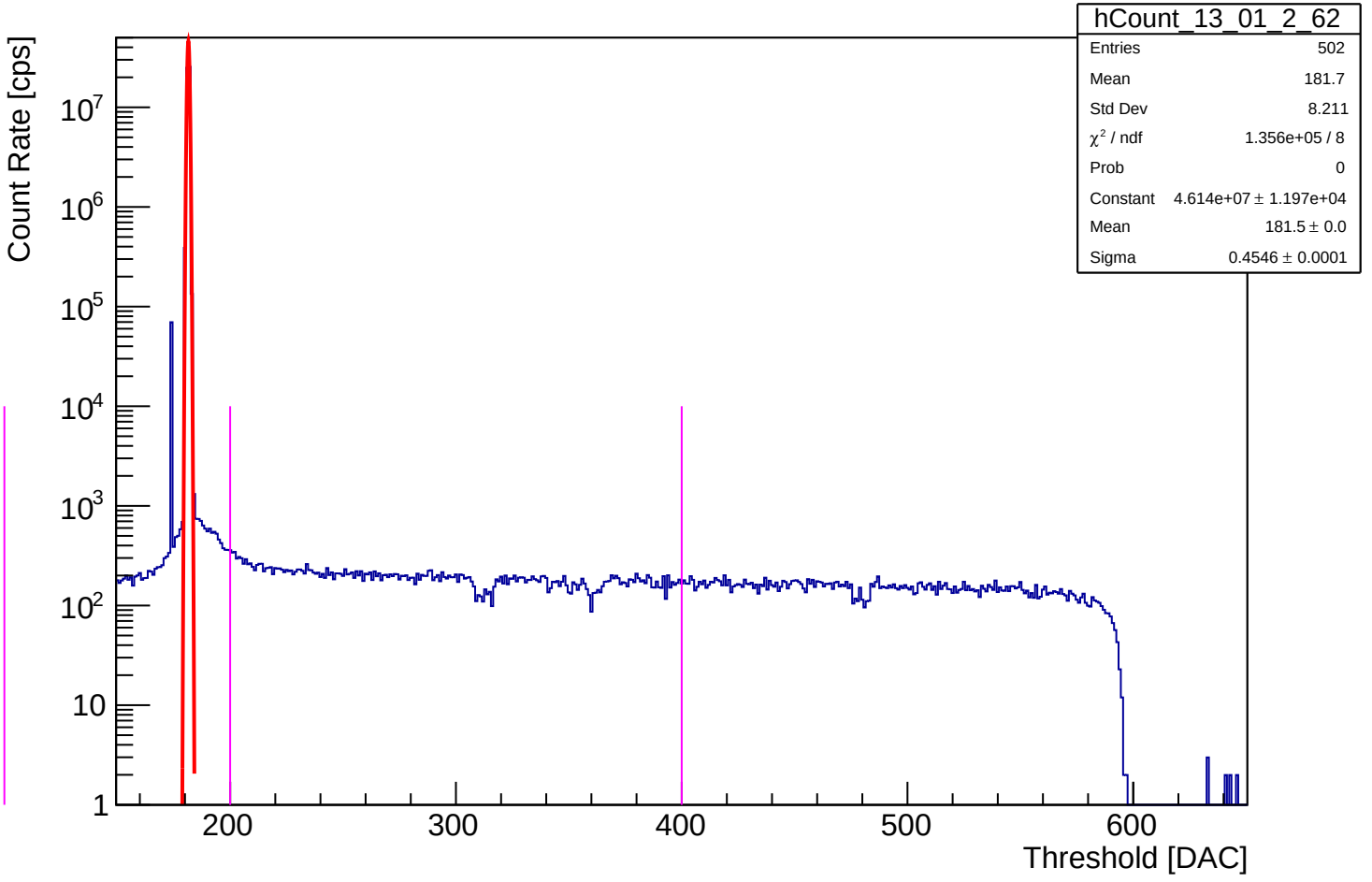

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.6
Std Dev 9.173
χ² / ndf 1.748e+07 / 8
Prob 0
Constant 2.942e+07 ± 5.039e+03
Mean 181 ± 0.0
Sigma 0.5507 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

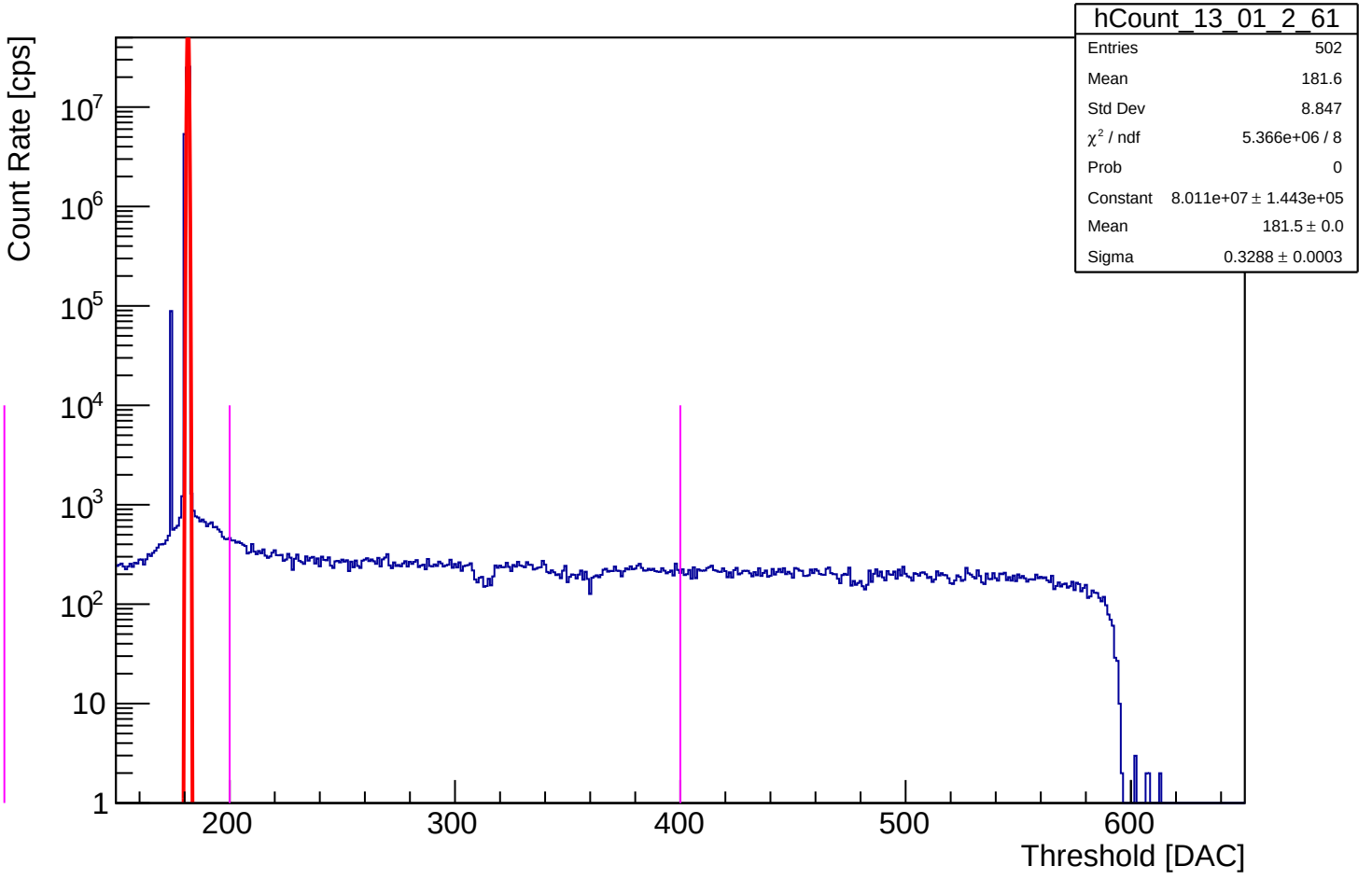

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 181.8
Std Dev 8.916
χ² / ndf 1.932e+05 / 8
Prob 0
Constant 4.084e+07 ± 8.215e+03
Mean 181.5 ± 0.0
Sigma 0.5081 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

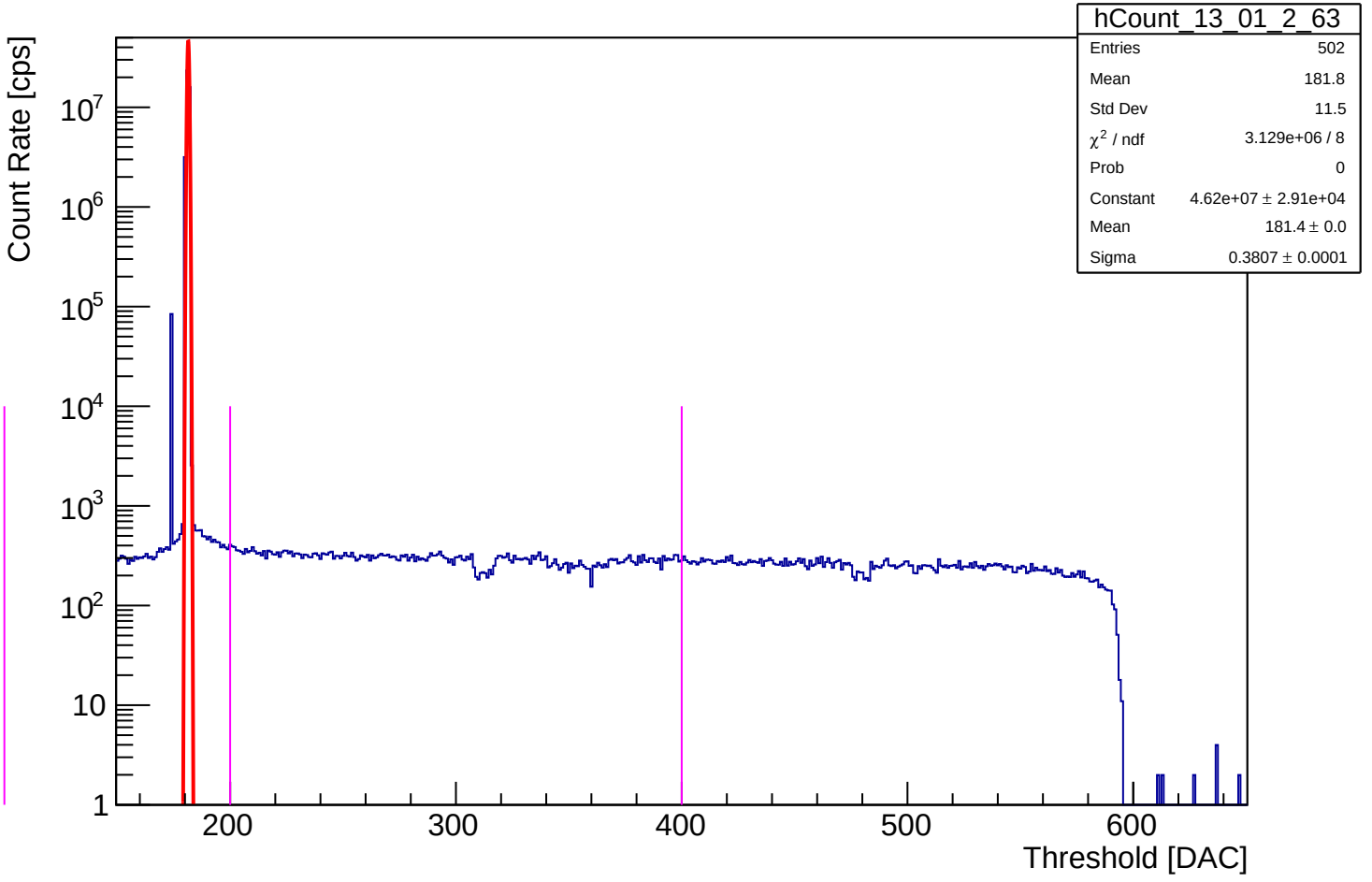

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.6
Std Dev 8.583
χ² / ndf 6.395e+06 / 8
Prob 0
Constant 7.845e+07 ± 1.299e+05
Mean 181.5 ± 0.0
Sigma 0.3319 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 181.9
Std Dev 10.18
χ² / ndf 1.509e+04 / 8
Prob 0
Constant 5.258e+07 ± 2.337e+04
Mean 181.5 ± 0.0
Sigma 0.3992 ± 0.0001
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 181.8
Std Dev 9.444
χ² / ndf 1.036e+06 / 8
Prob 0
Constant 7.124e+07 ± 8.160e+04
Mean 181.5 ± 0.0
Sigma 0.3469 ± 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 8.211
χ² / ndf 1.356e+05 / 8
Prob 0
Constant 4.614e+07 ± 1.197e+04
Mean 181.5 ± 0.0
Sigma 0.4546 ± 0.0001
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 8.847
χ² / ndf 5.366e+06 / 8
Prob 0
Constant 8.011e+07 ± 1.443e+05
Mean 181.5 ± 0.0
Sigma 0.3288 ± 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 181.8
Std Dev 11.5
χ² / ndf 3.129e+06 / 8
Prob 0
Constant 4.62e+07 ± 2.91e+04
Mean 181.4 ± 0.0
Sigma 0.3807 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]