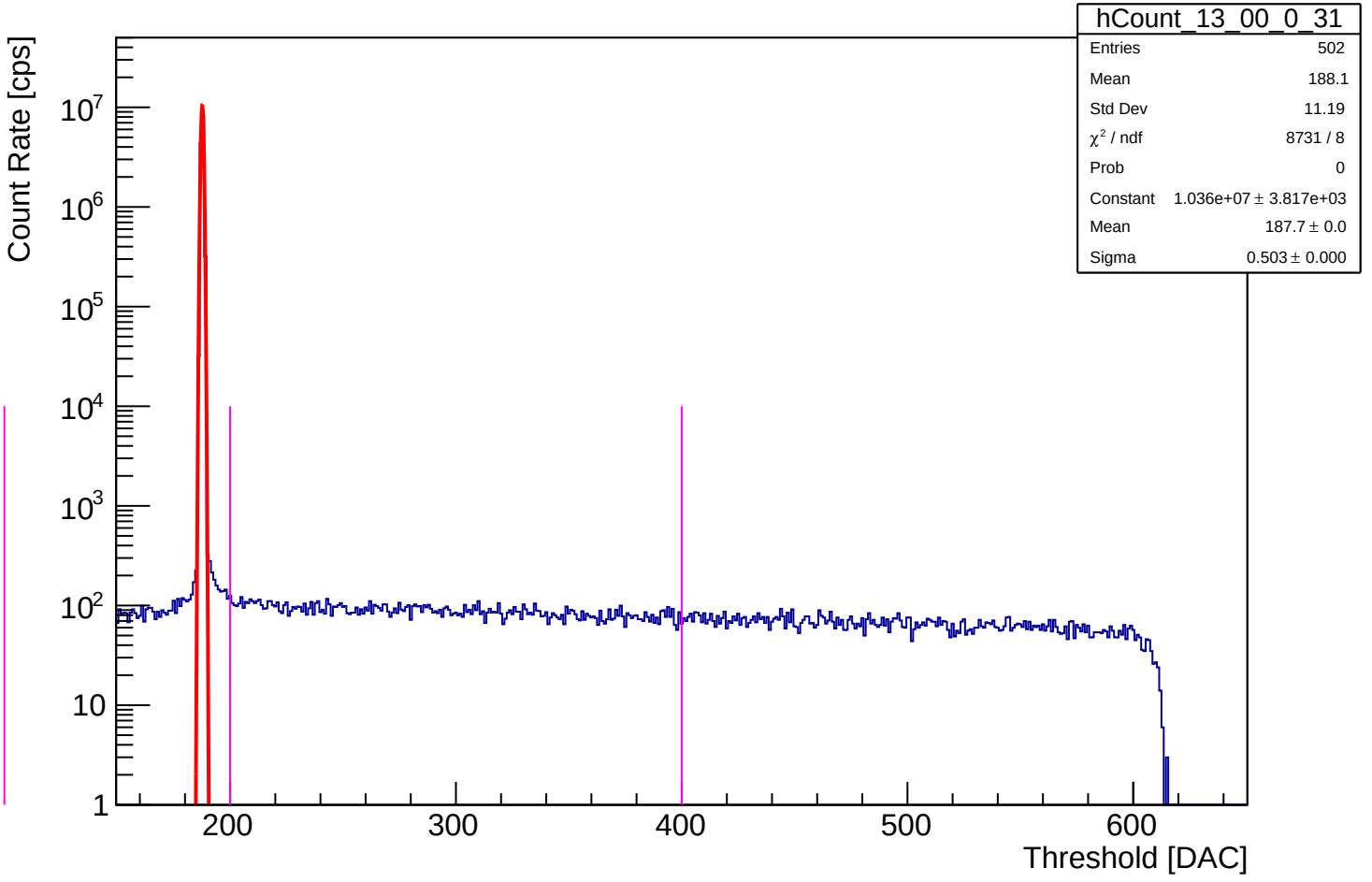
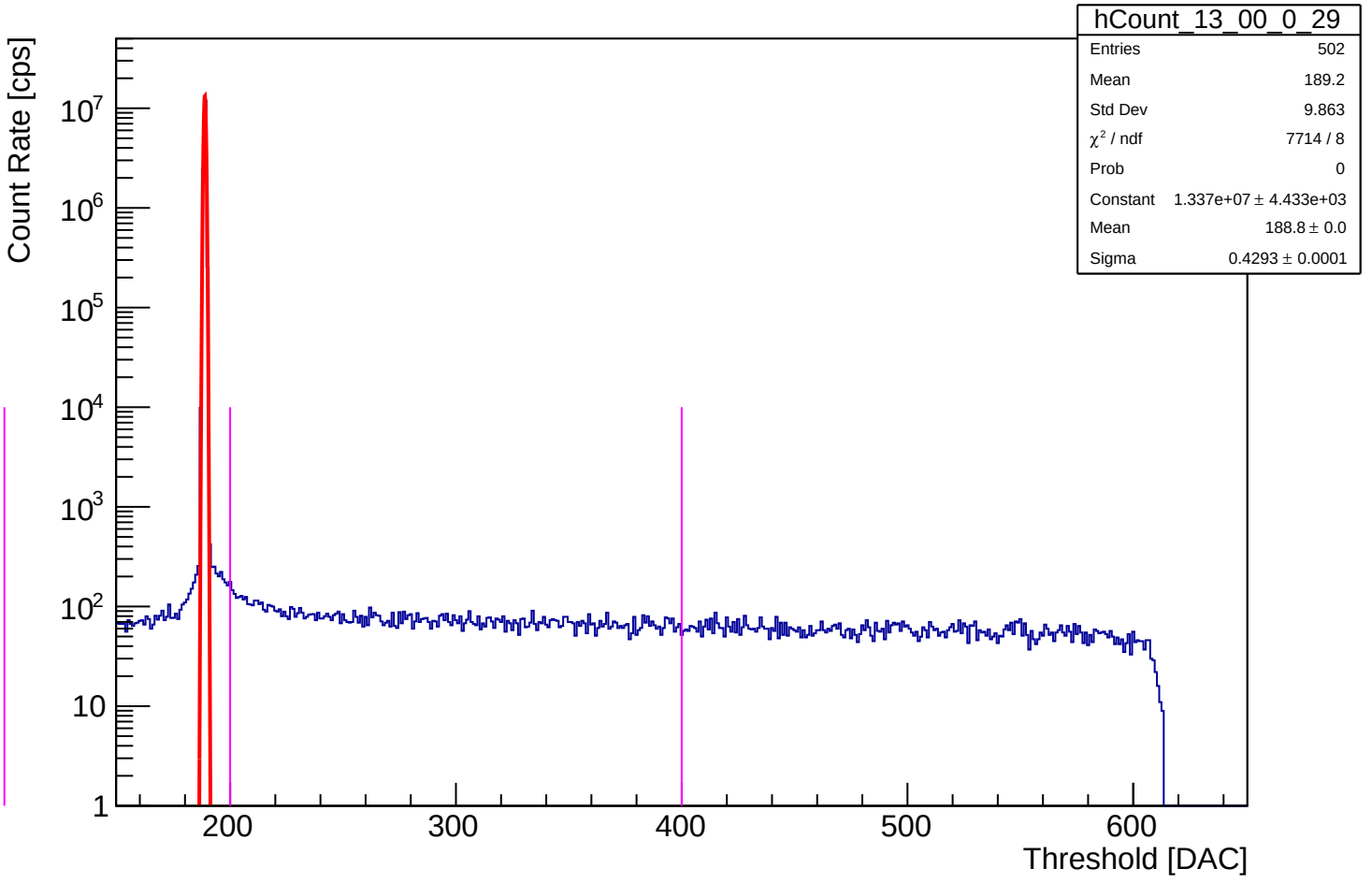
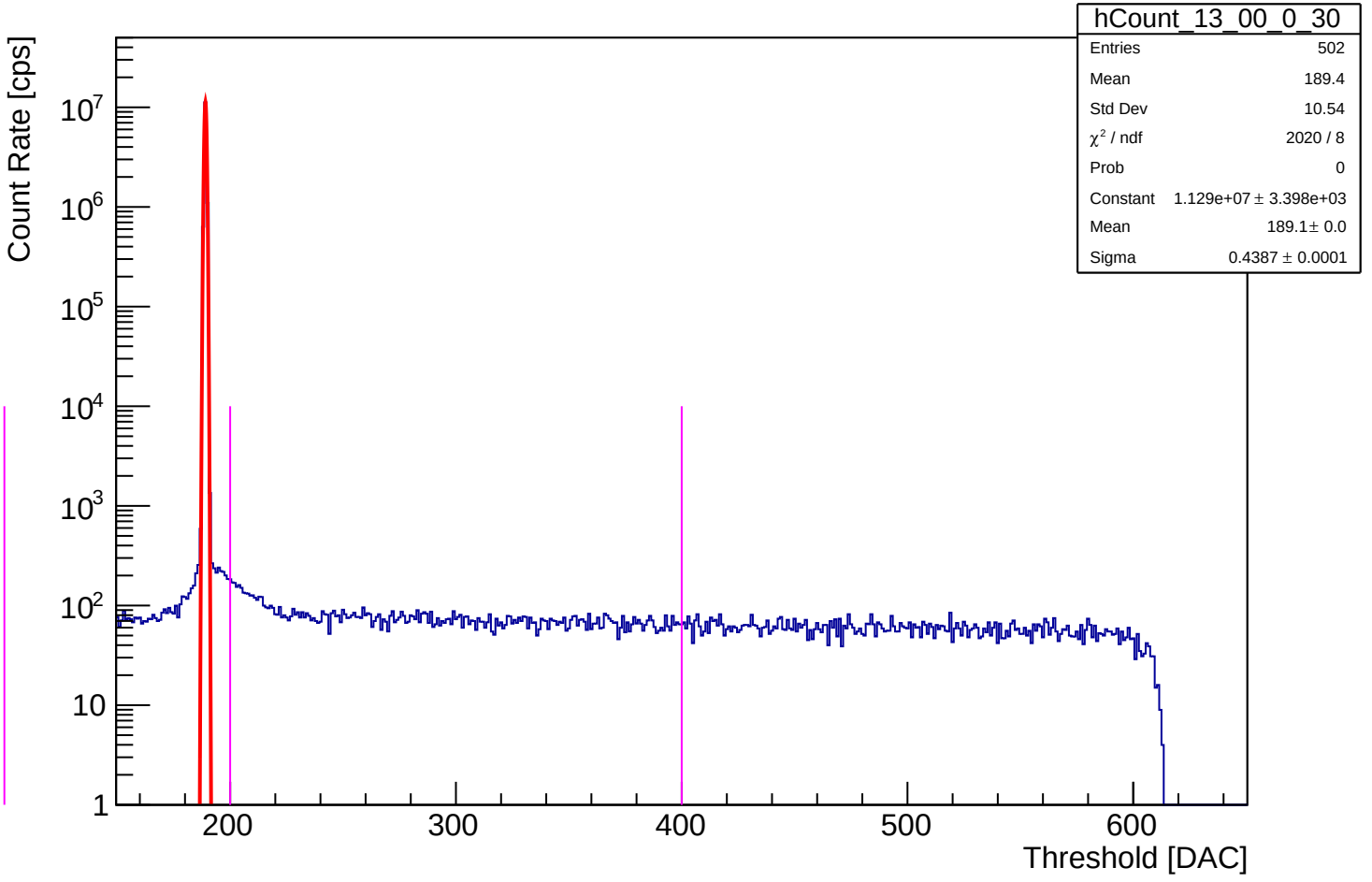
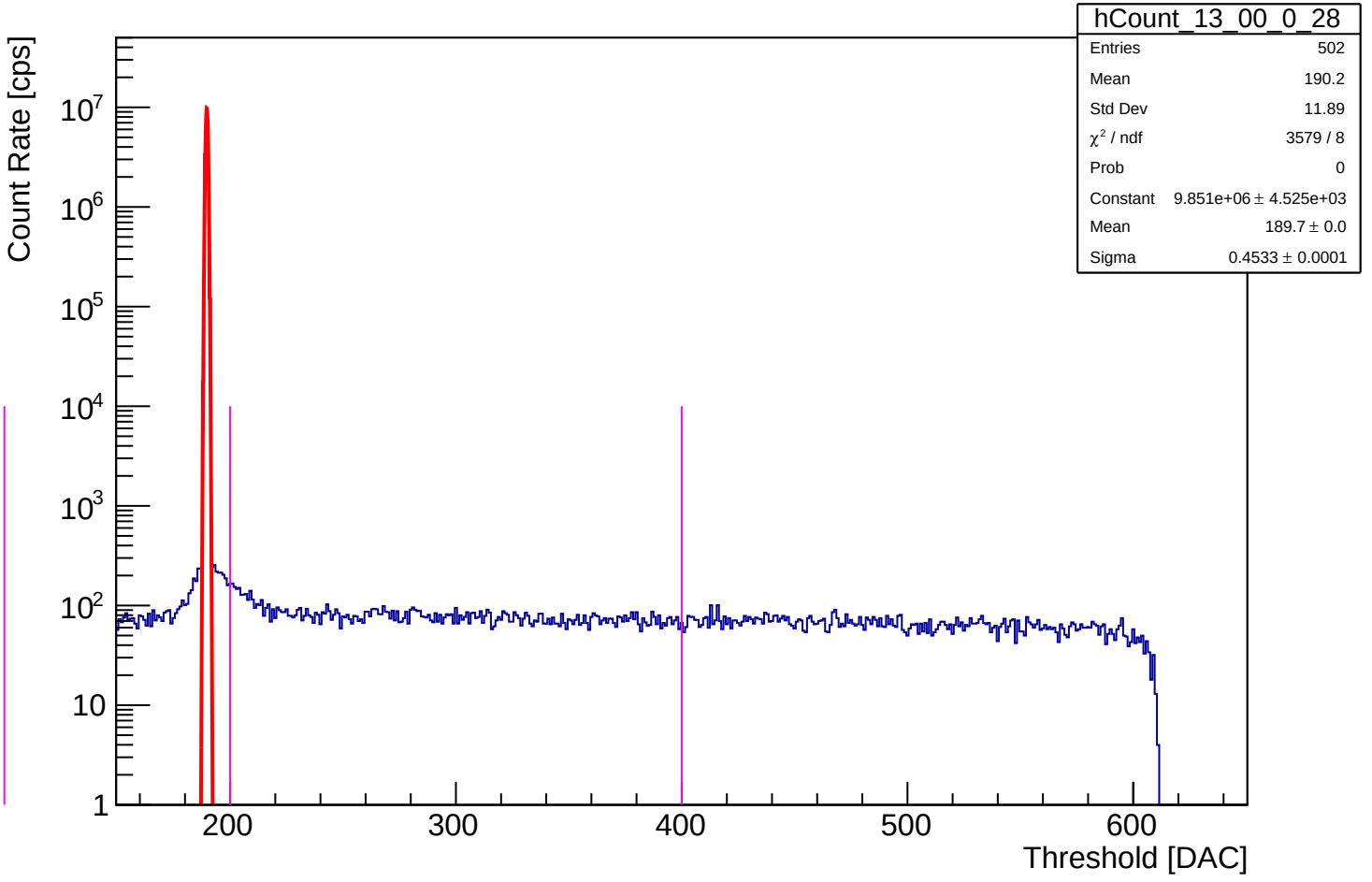
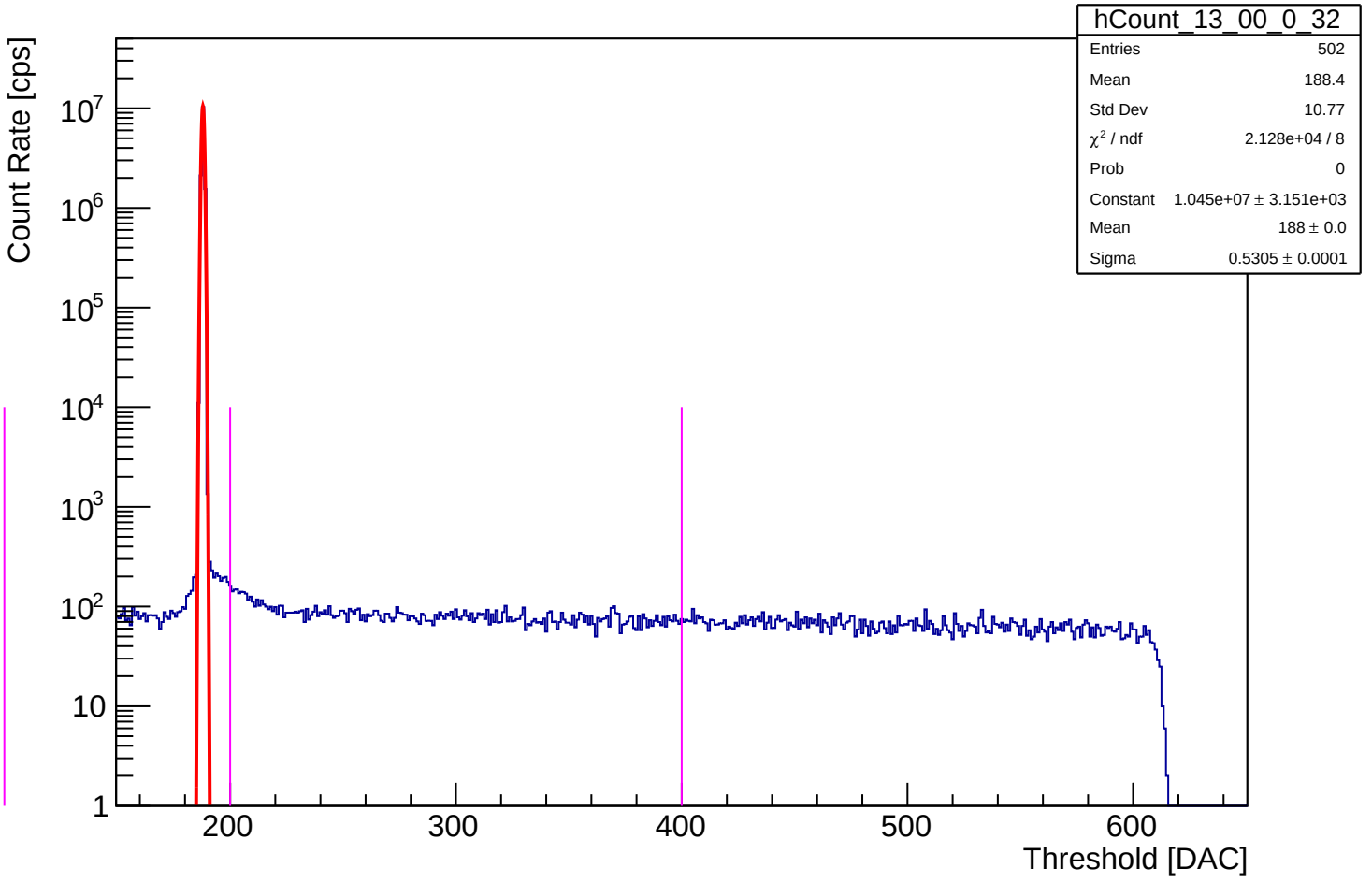
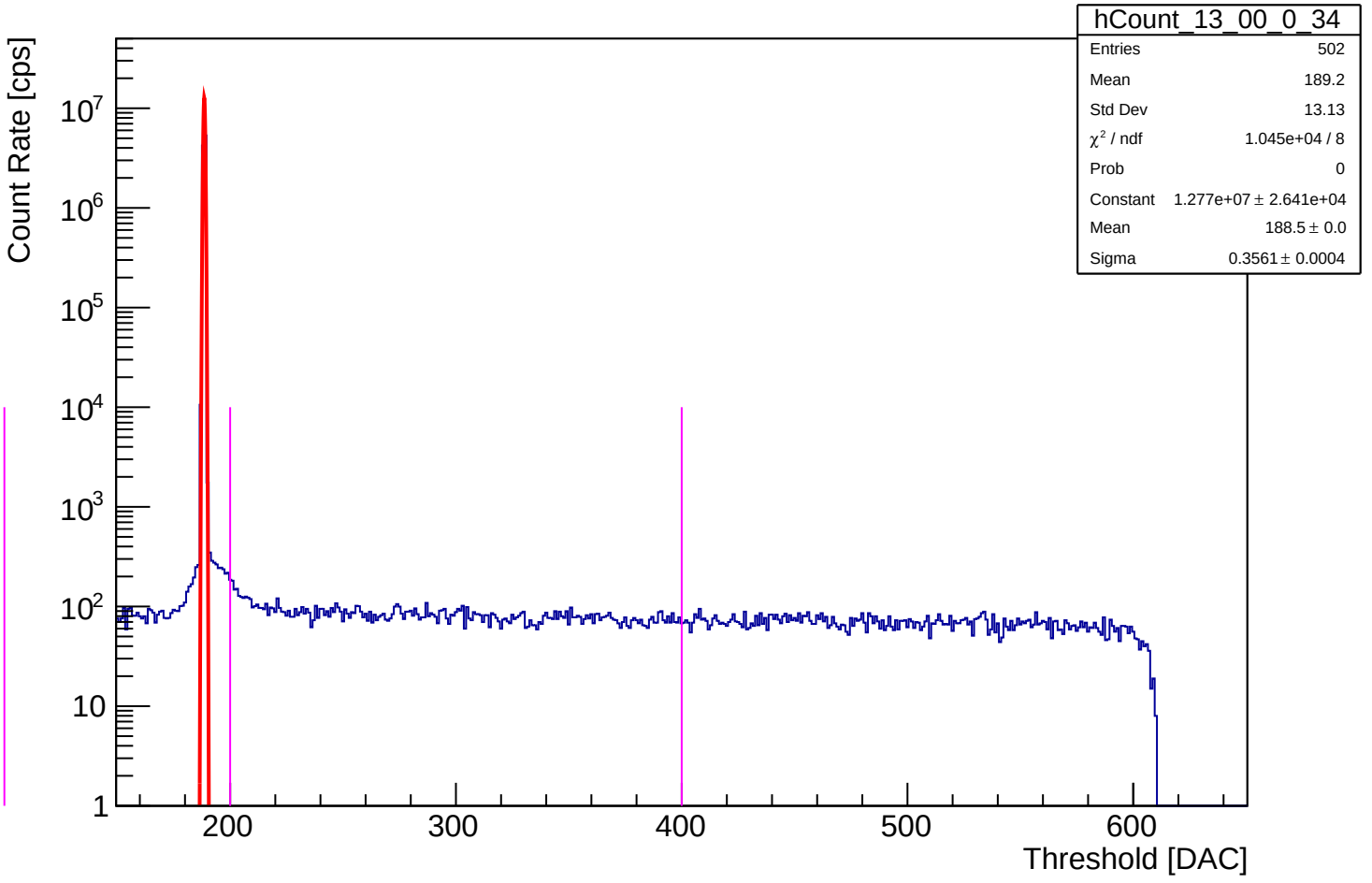

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 188.1
Std Dev 11.19
χ² / ndf 8731 / 8
Prob 0
Constant 1.036e+07 ± 3.817e+03
Mean 187.7 ± 0.0
Sigma 0.503 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

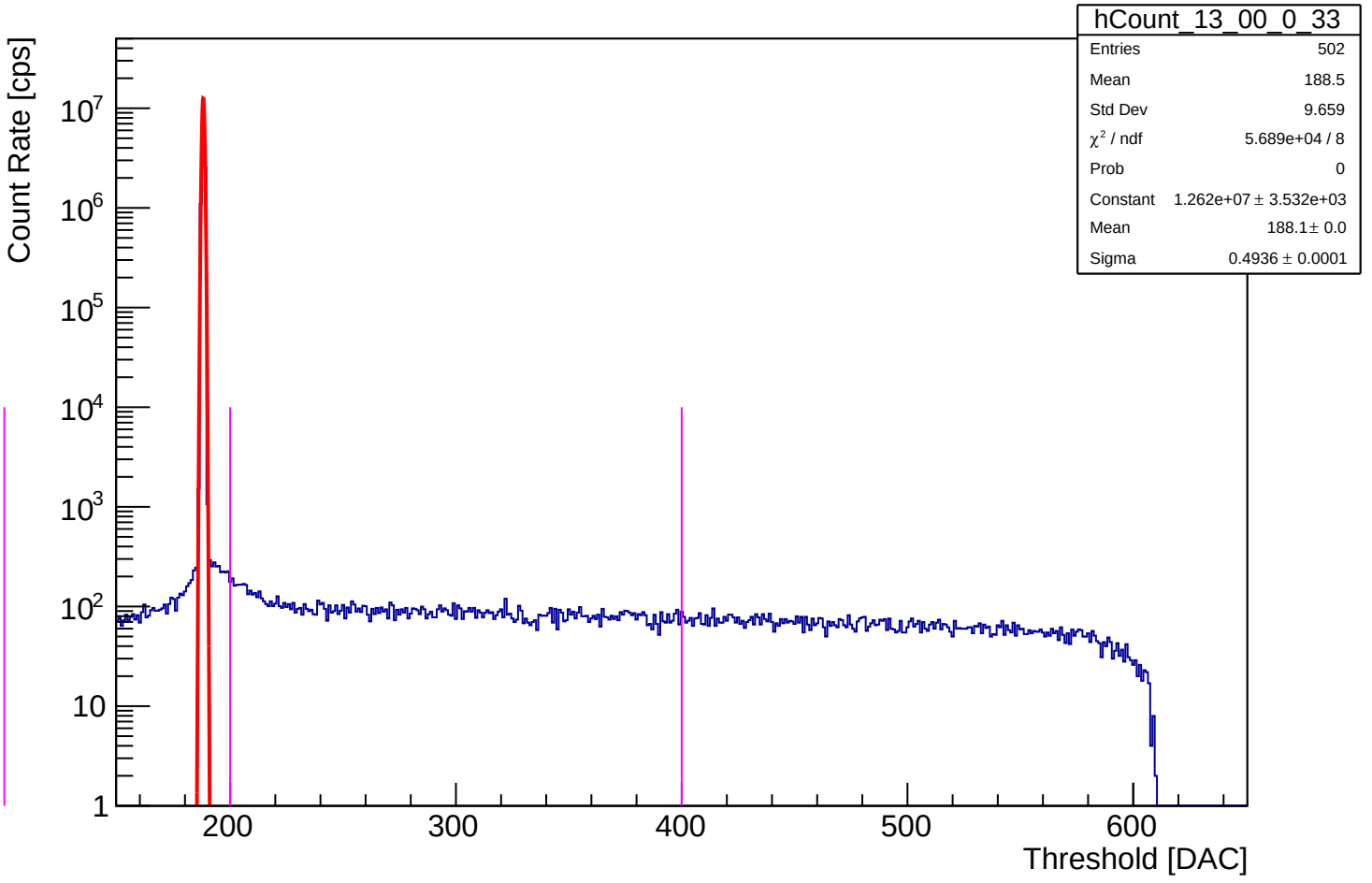

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 189.2
Std Dev 9.863
χ² / ndf 7714 / 8
Prob 0
Constant 1.337e+07 ± 4.433e+03
Mean 188.8 ± 0.0
Sigma 0.4293 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

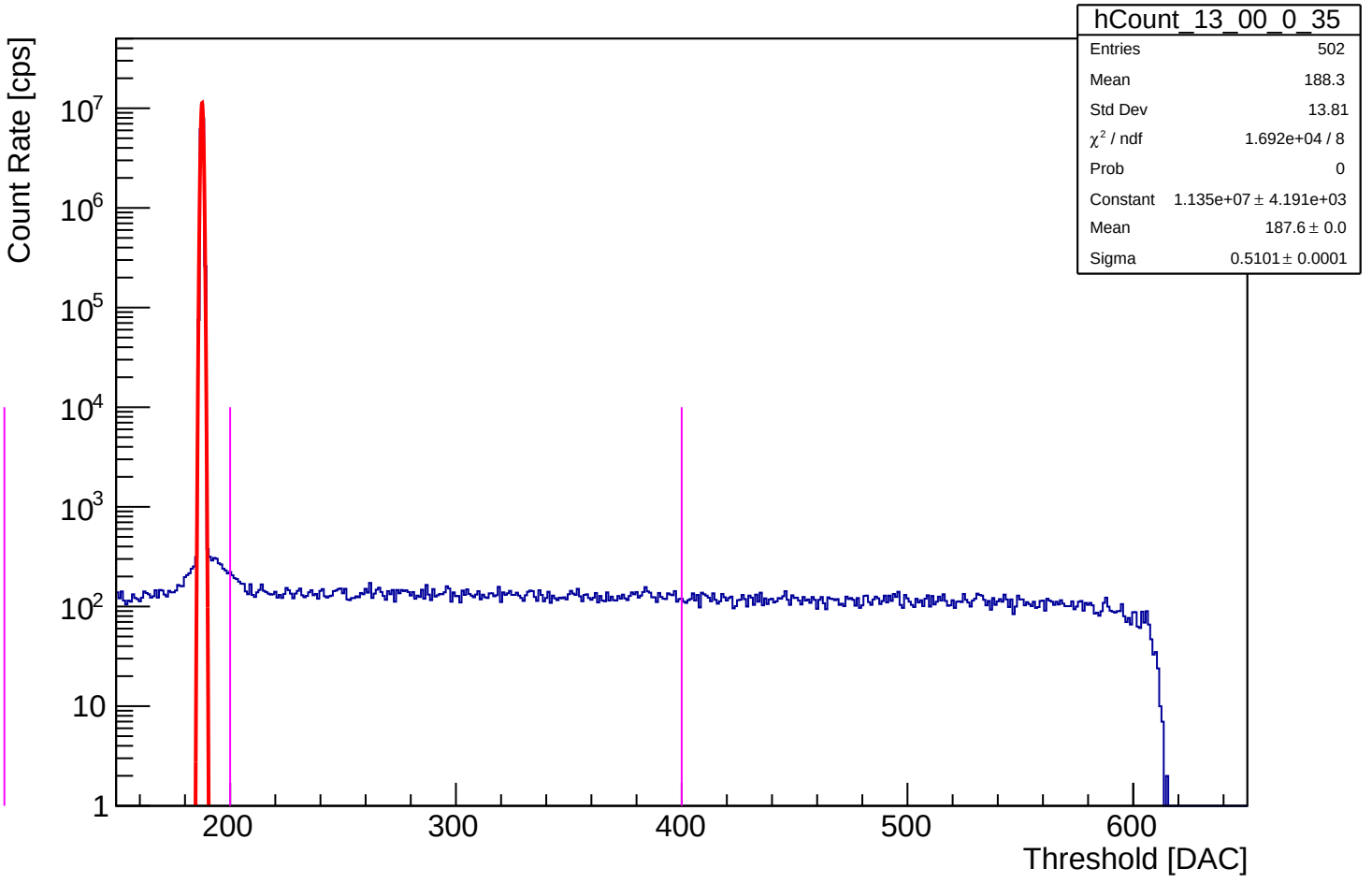

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 189.4
Std Dev 10.54
χ² / ndf 2020 / 8
Prob 0
Constant 1.129e+07 ± 3.398e+03
Mean 189.1± 0.0
Sigma 0.4387 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

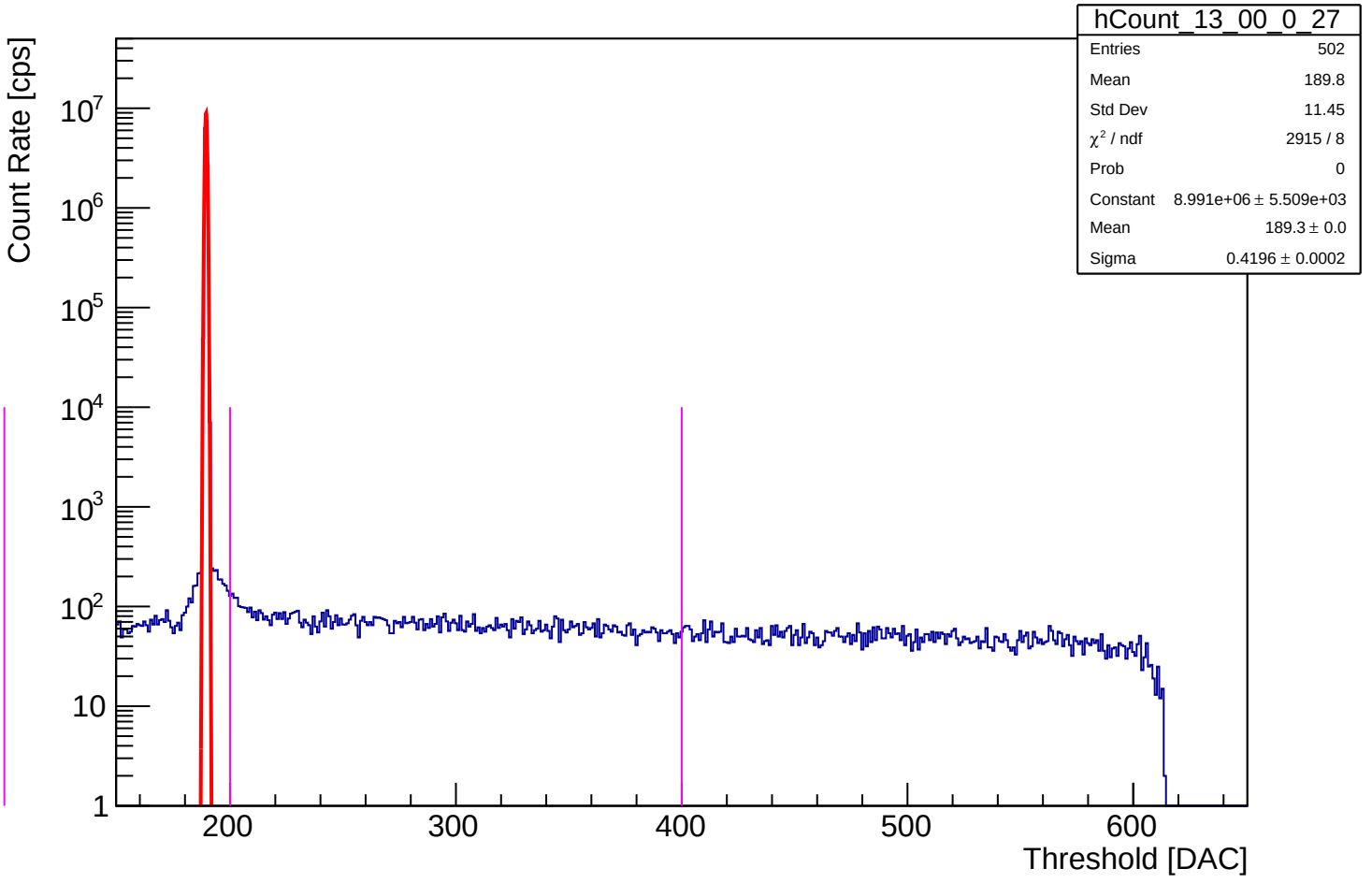

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 190.2
Std Dev 11.89
χ² / ndf 3579 / 8
Prob 0
Constant 9.851e+06 ± 4.525e+03
Mean 189.7 ± 0.0
Sigma 0.4533 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

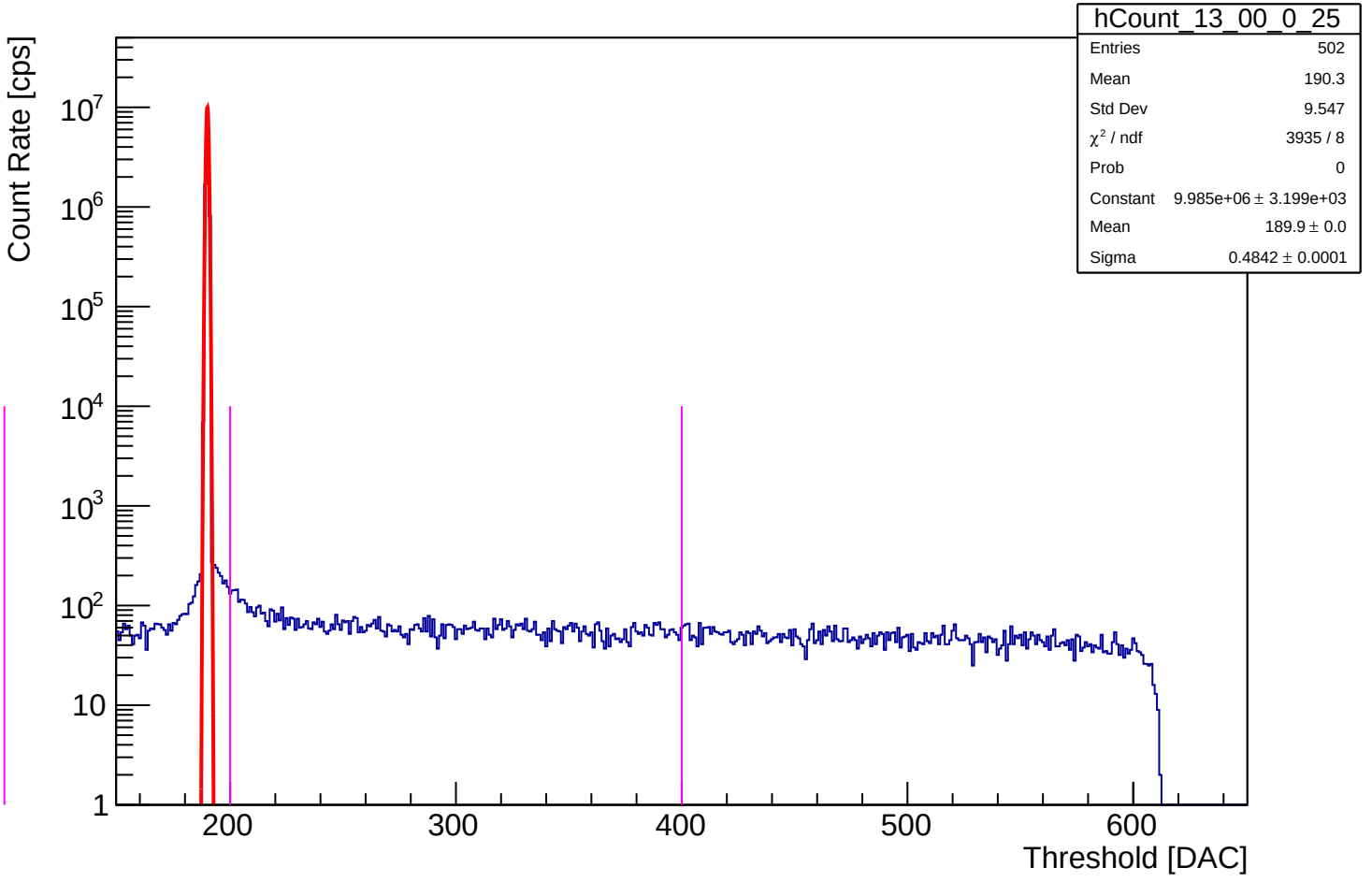

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 188.4
Std Dev 10.77
χ² / ndf 2.128e+04 / 8
Prob 0
Constant 1.045e+07 ± 3.151e+03
Mean 188 ± 0.0
Sigma 0.5305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

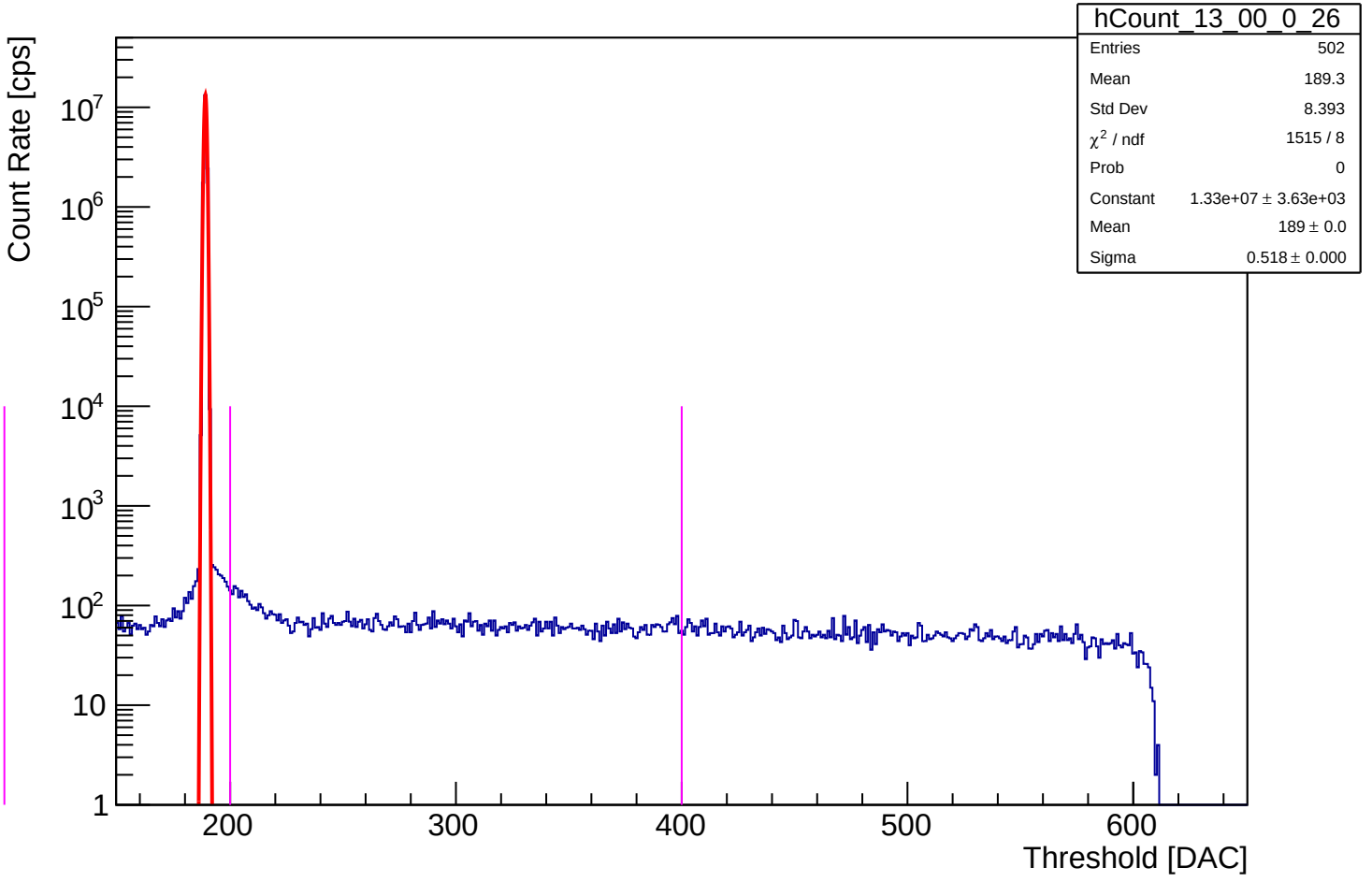

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 189.2
Std Dev 13.13
χ² / ndf 1.045e+04 / 8
Prob 0
Constant 1.277e+07 ± 2.641e+04
Mean 188.5 ± 0.0
Sigma 0.3561 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

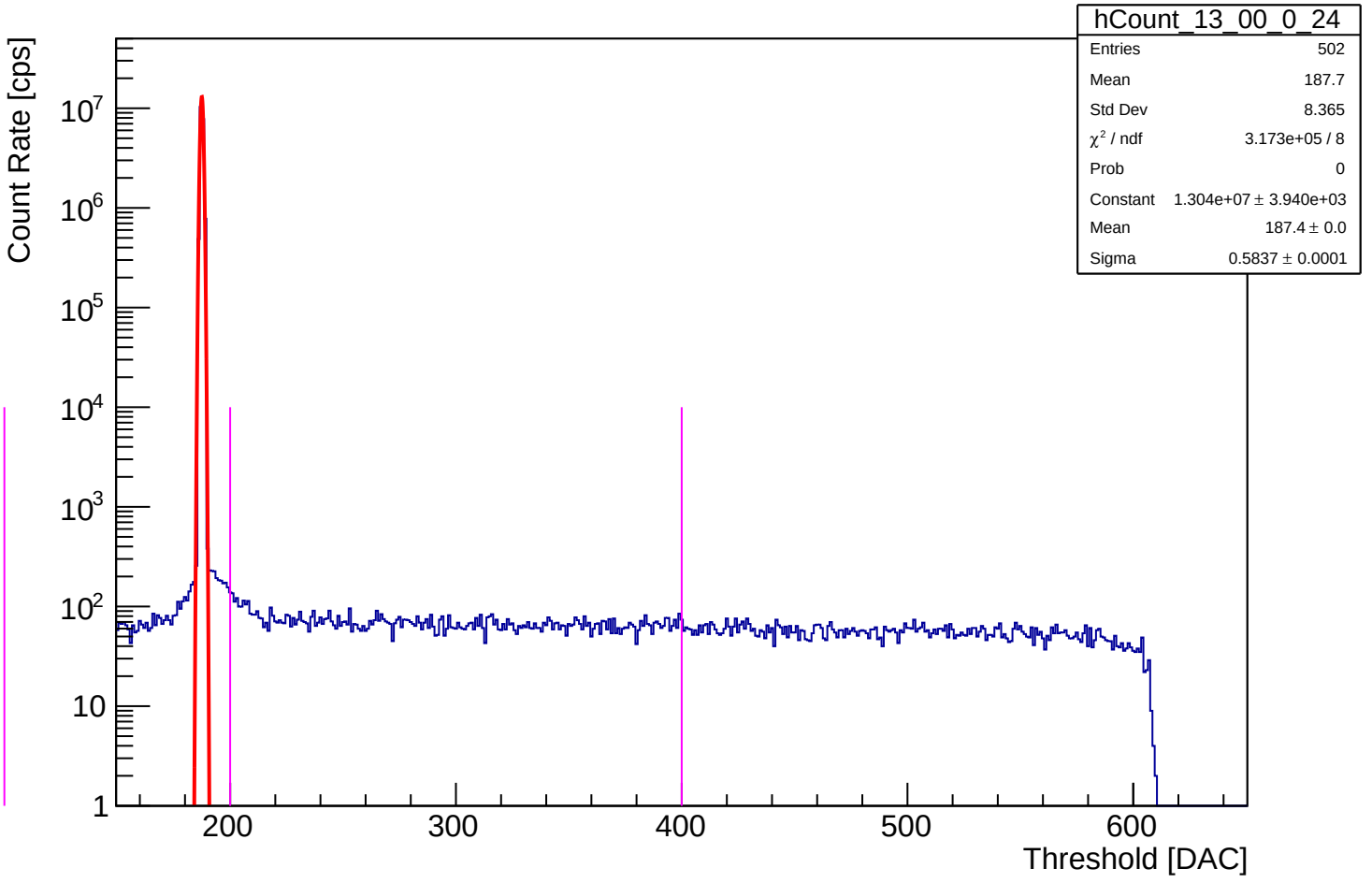

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 188.5
Std Dev 9.659
χ² / ndf 5.689e+04 / 8
Prob 0
Constant 1.262e+07 ± 3.532e+03
Mean 188.1± 0.0
Sigma 0.4936 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

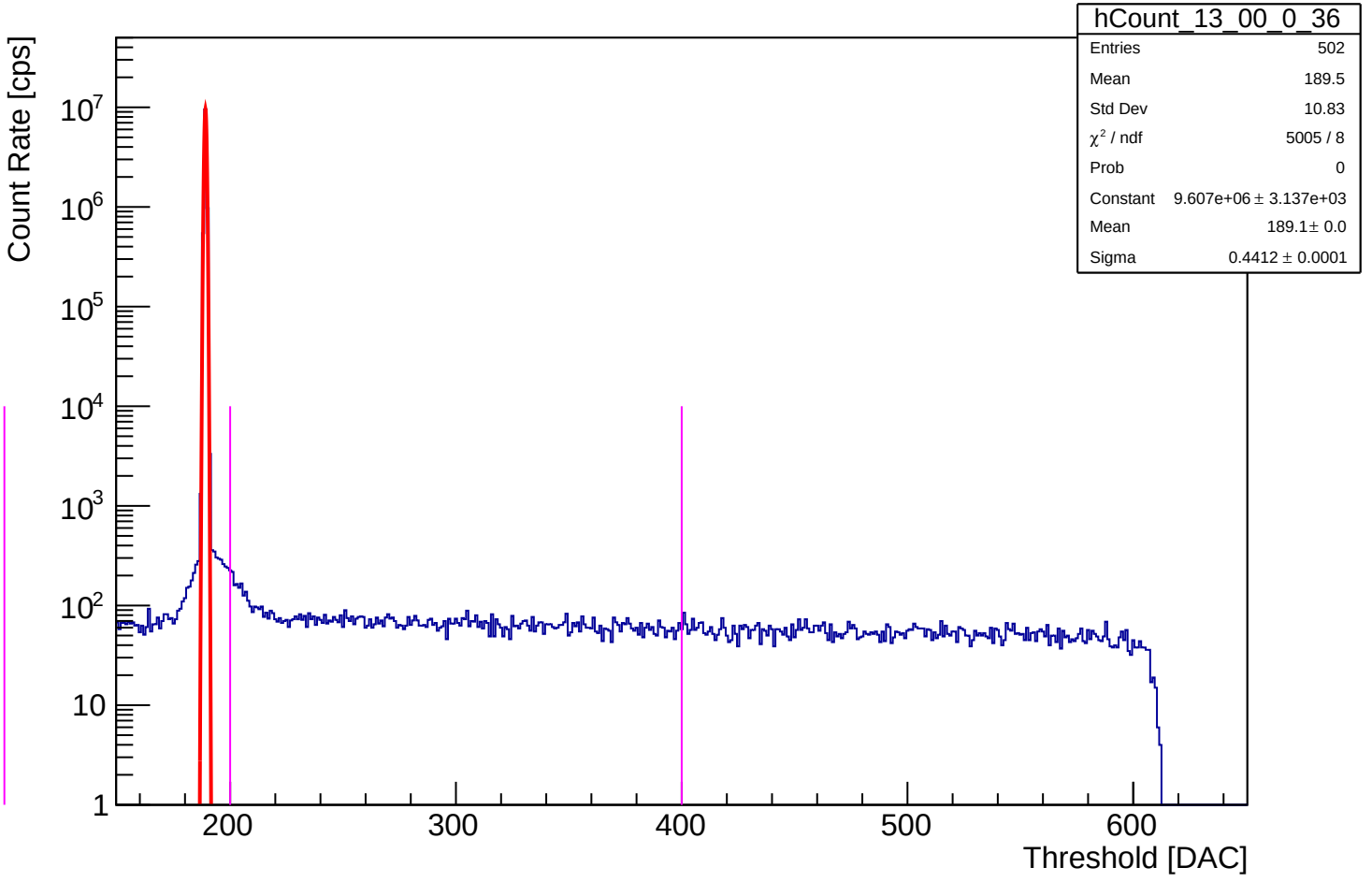

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 188.3
Std Dev 13.81
χ² / ndf 1.692e+04 / 8
Prob 0
Constant 1.135e+07 ± 4.191e+03
Mean 187.6 ± 0.0
Sigma 0.5101 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

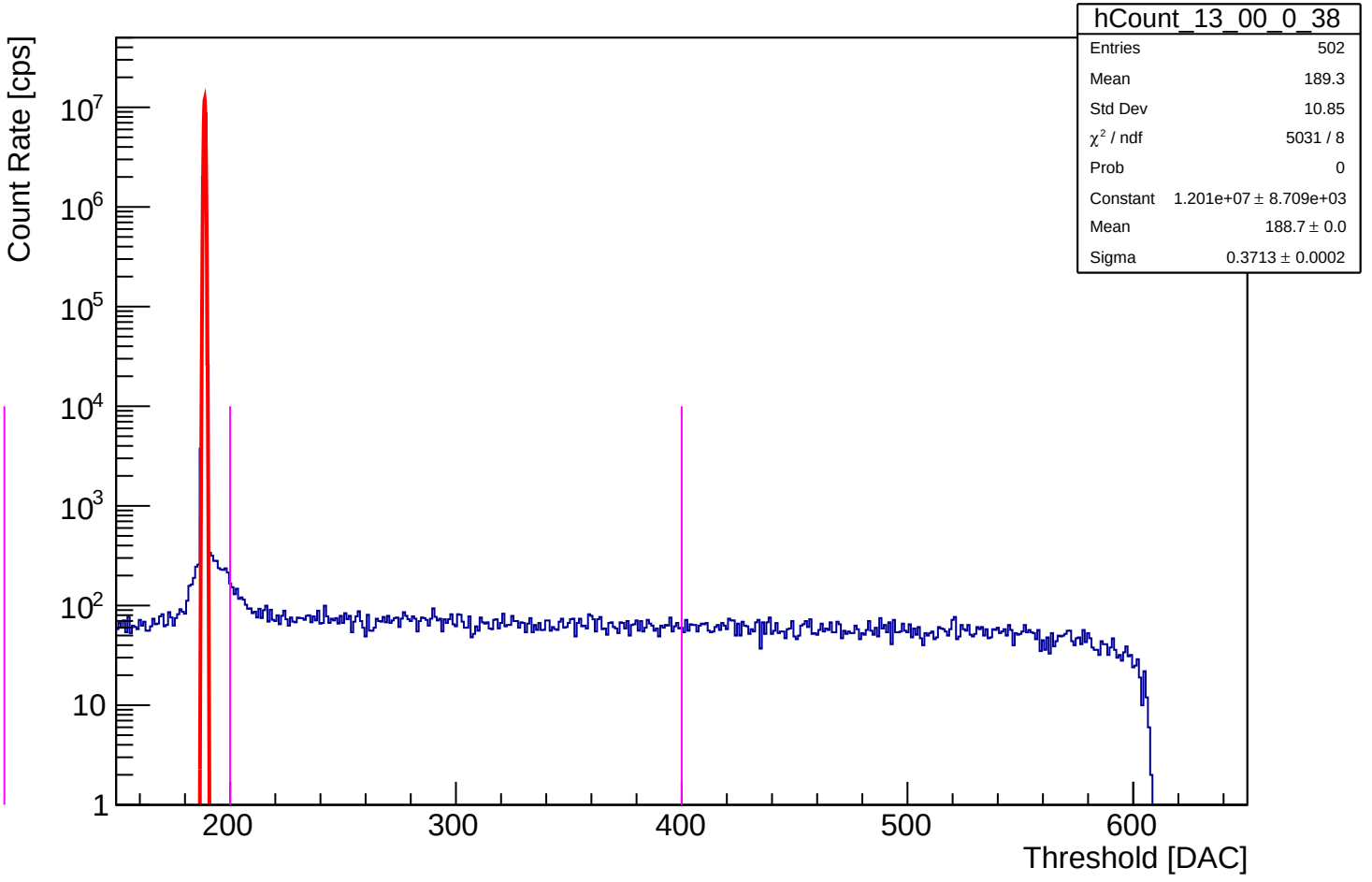

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 189.8
Std Dev 11.45
χ² / ndf 2915 / 8
Prob 0
Constant 8.991e+06 ± 5.509e+03
Mean 189.3 ± 0.0
Sigma 0.4196 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

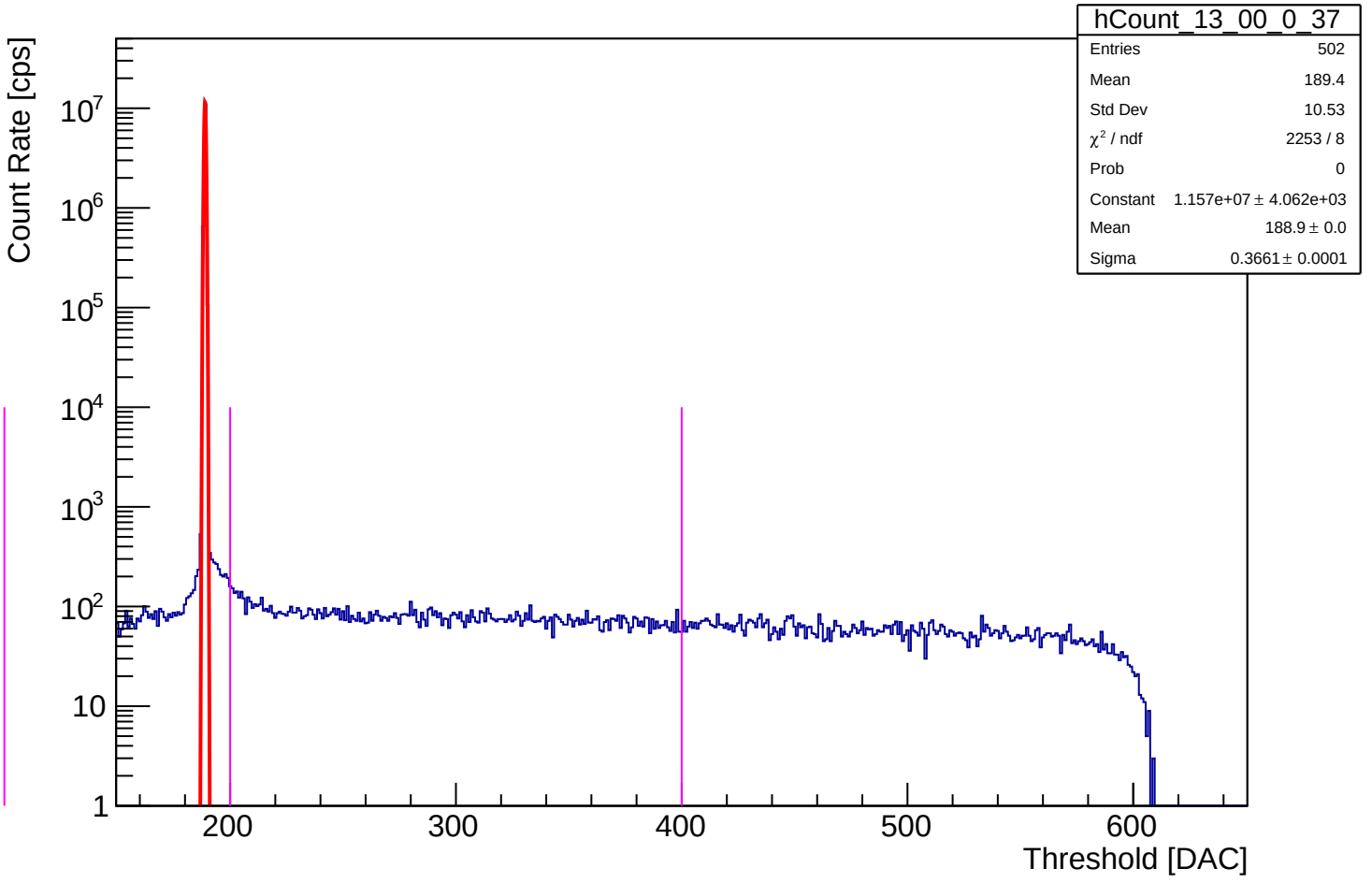

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 190.3
Std Dev 9.547
χ² / ndf 3935 / 8
Prob 0
Constant 9.985e+06 ± 3.199e+03
Mean 189.9 ± 0.0
Sigma 0.4842 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

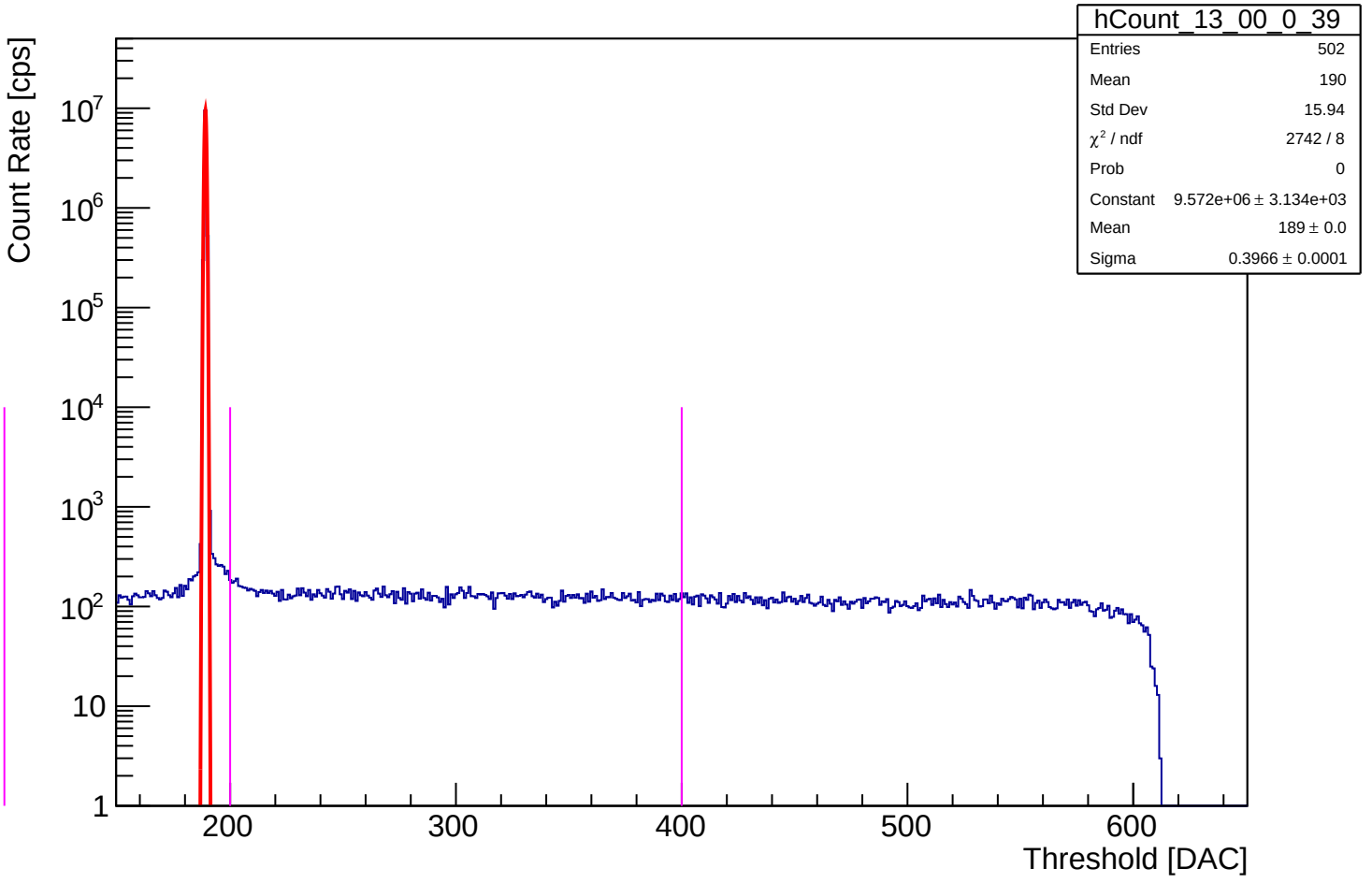

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 189.3
Std Dev 8.393
χ² / ndf 1515 / 8
Prob 0
Constant 1.33e+07 ± 3.63e+03
Mean 189 ± 0.0
Sigma 0.518 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

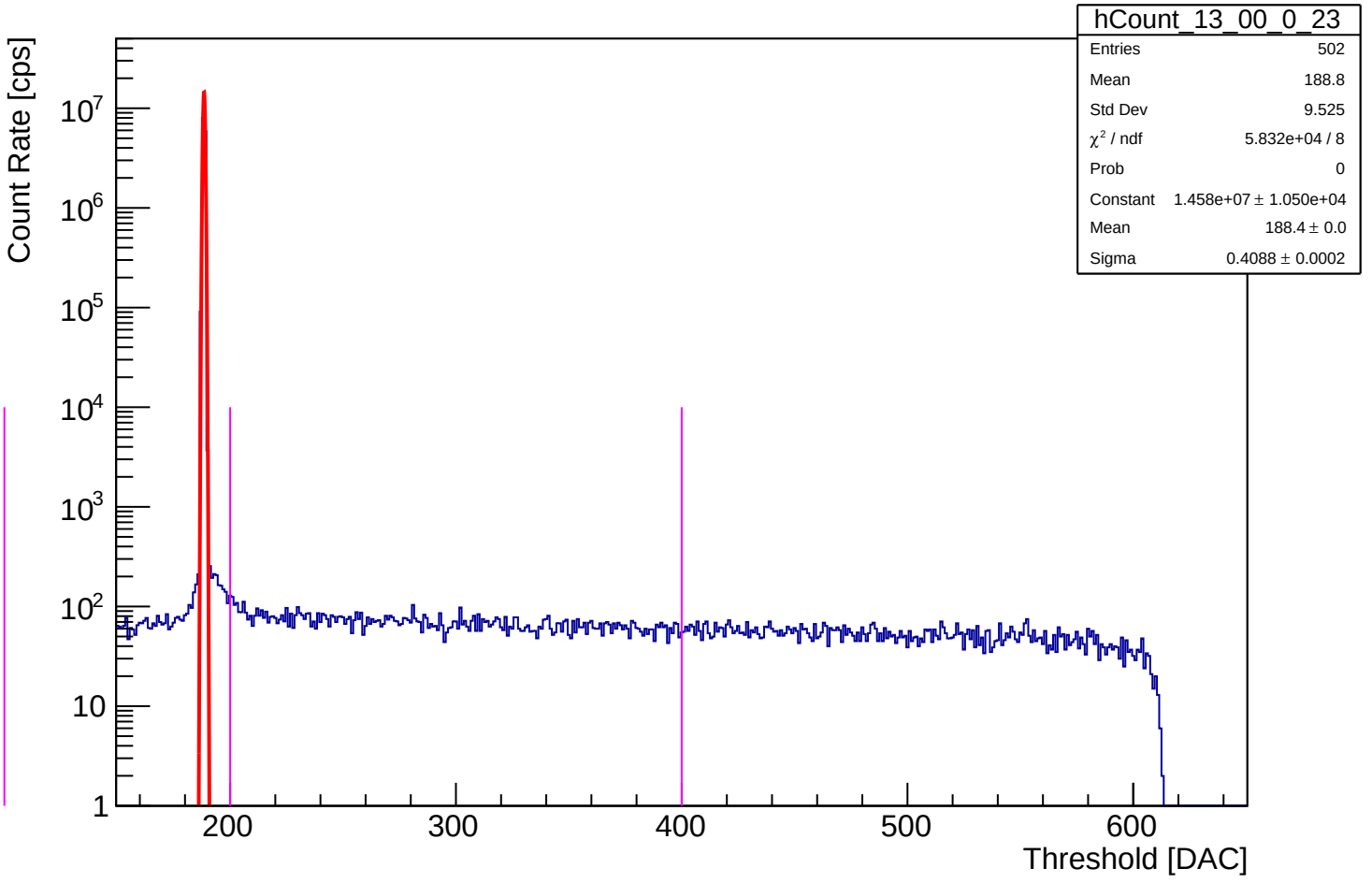

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 187.7
Std Dev 8.365
χ² / ndf 3.173e+05 / 8
Prob 0
Constant 1.304e+07 ± 3.940e+03
Mean 187.4 ± 0.0
Sigma 0.5837 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

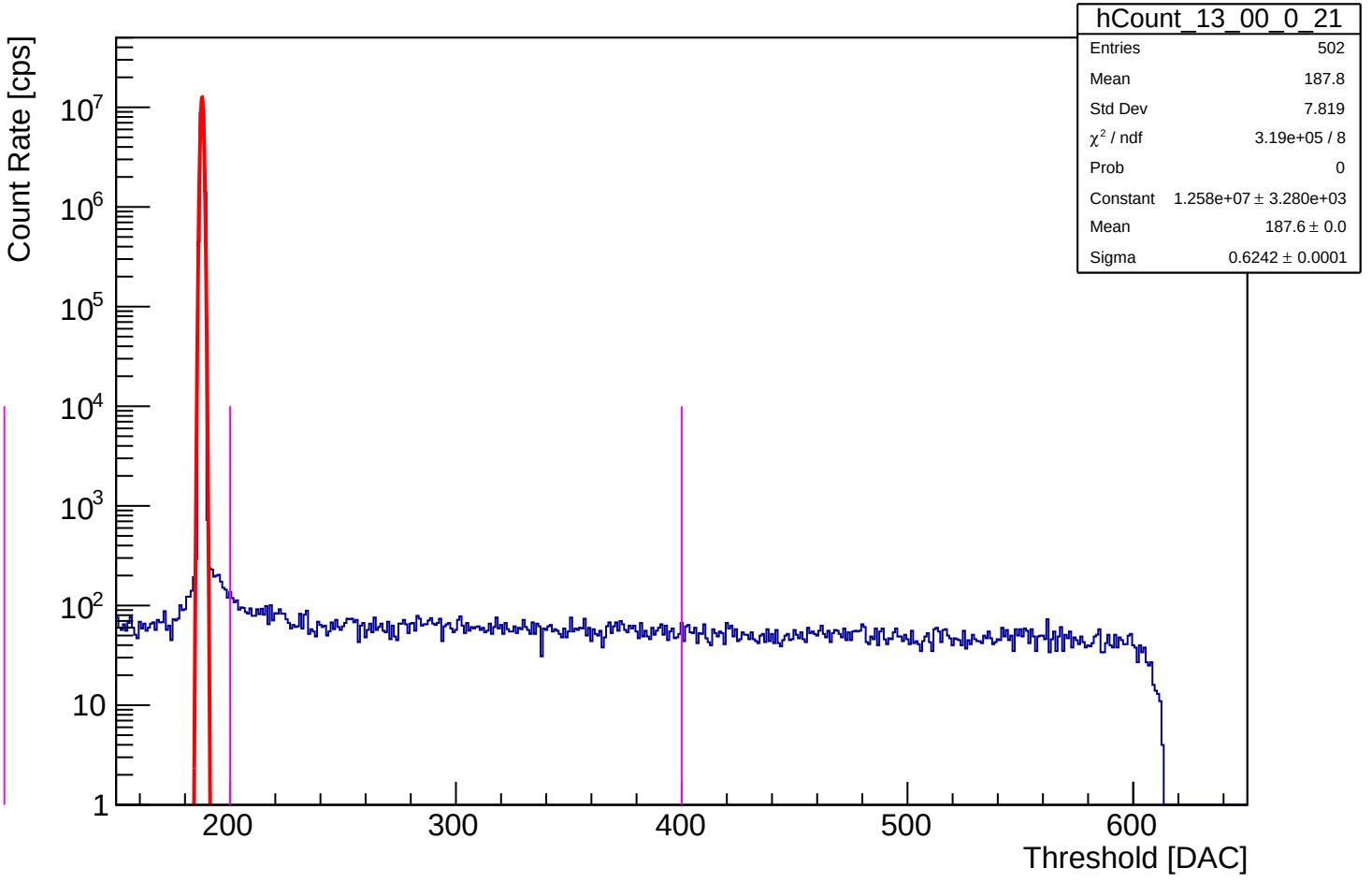

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 189.5
Std Dev 10.83
χ² / ndf 5005 / 8
Prob 0
Constant 9.607e+06 ± 3.137e+03
Mean 189.1 ± 0.0
Sigma 0.4412 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

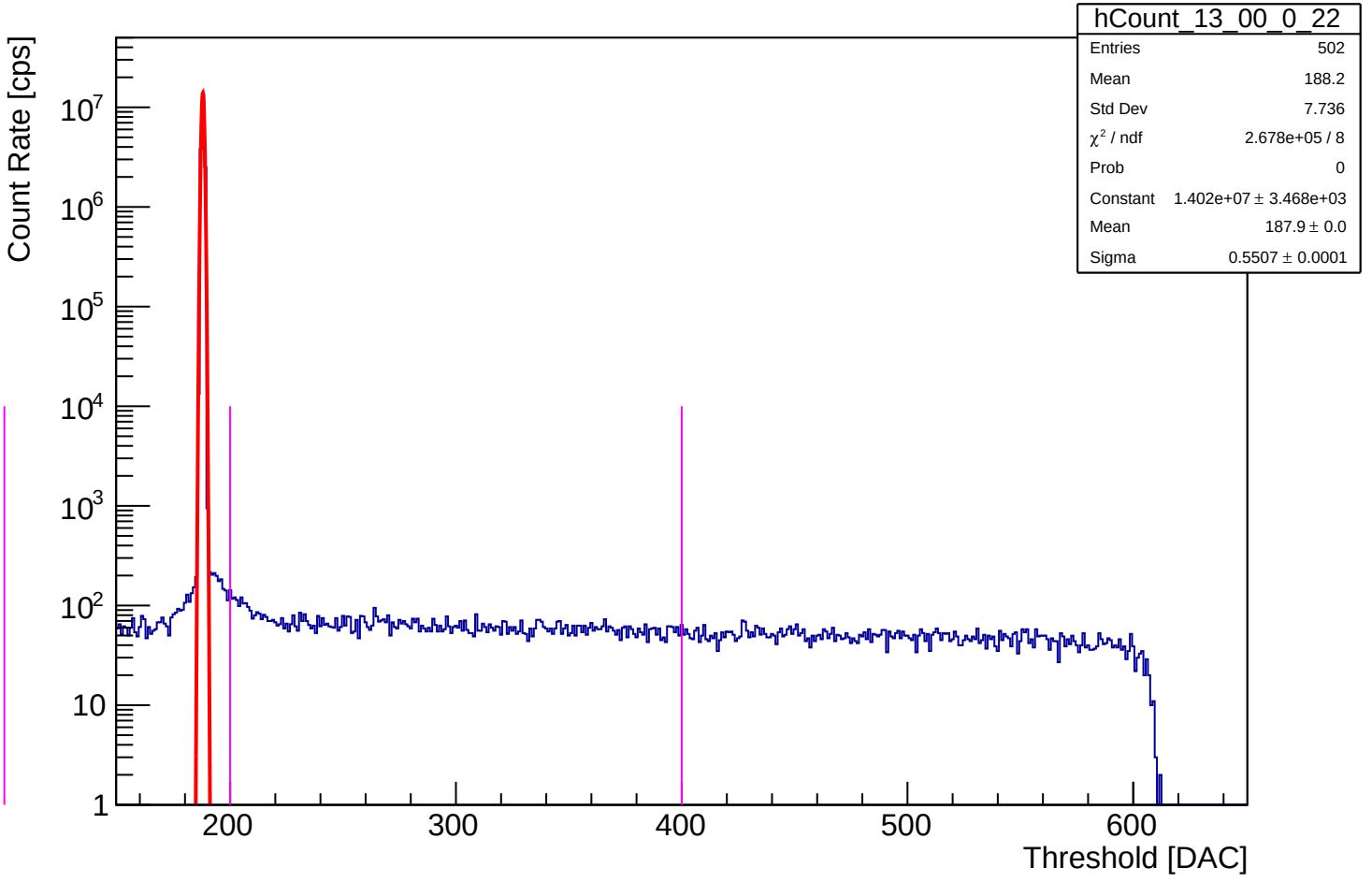

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 189.3
Std Dev 10.85
χ² / ndf 5031 / 8
Prob 0
Constant 1.201e+07 ± 8.709e+03
Mean 188.7 ± 0.0
Sigma 0.3713 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

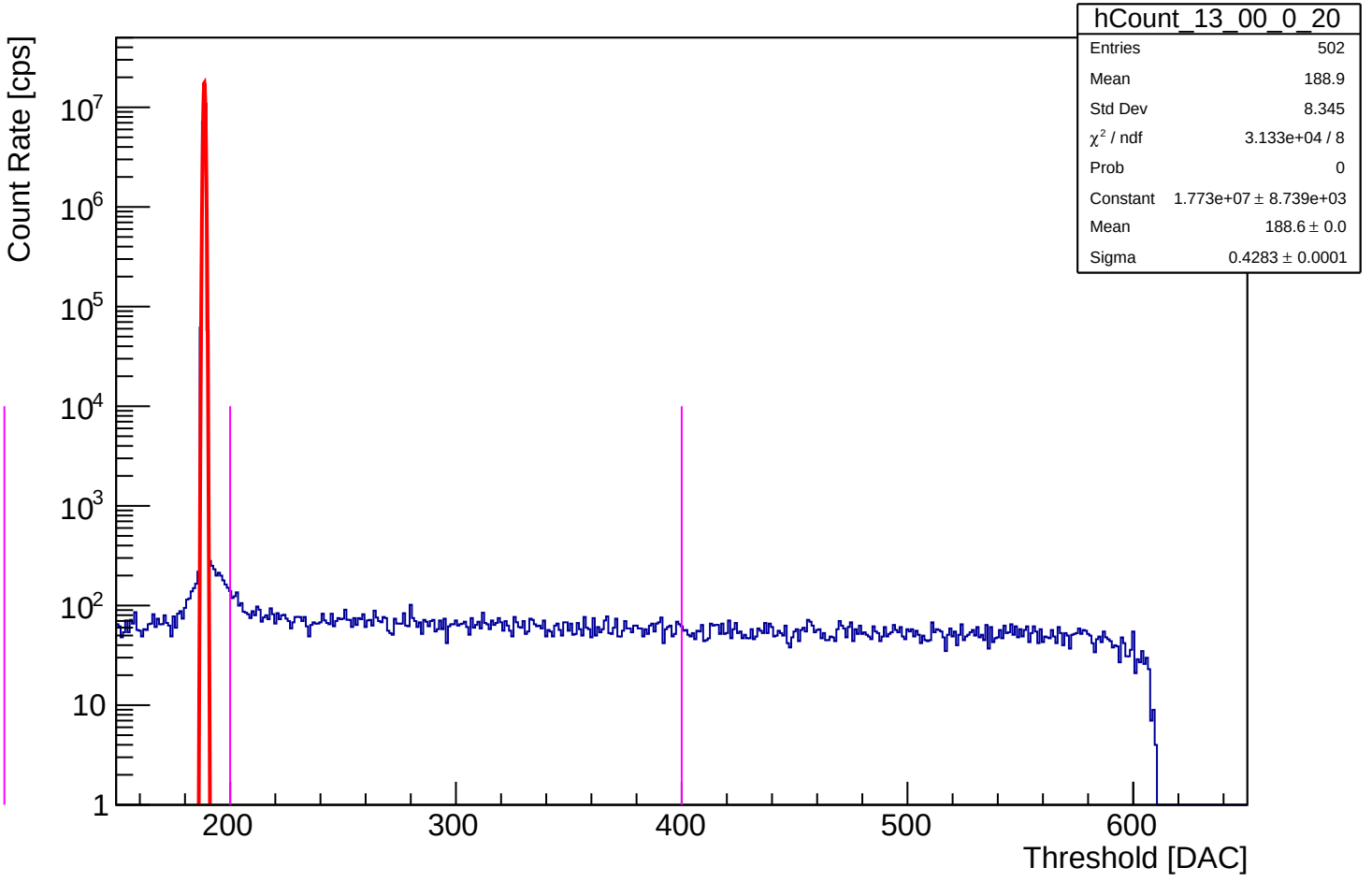

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 189.4
Std Dev 10.53
χ² / ndf 2253 / 8
Prob 0
Constant 1.157e+07 ± 4.062e+03
Mean 188.9 ± 0.0
Sigma 0.3661 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

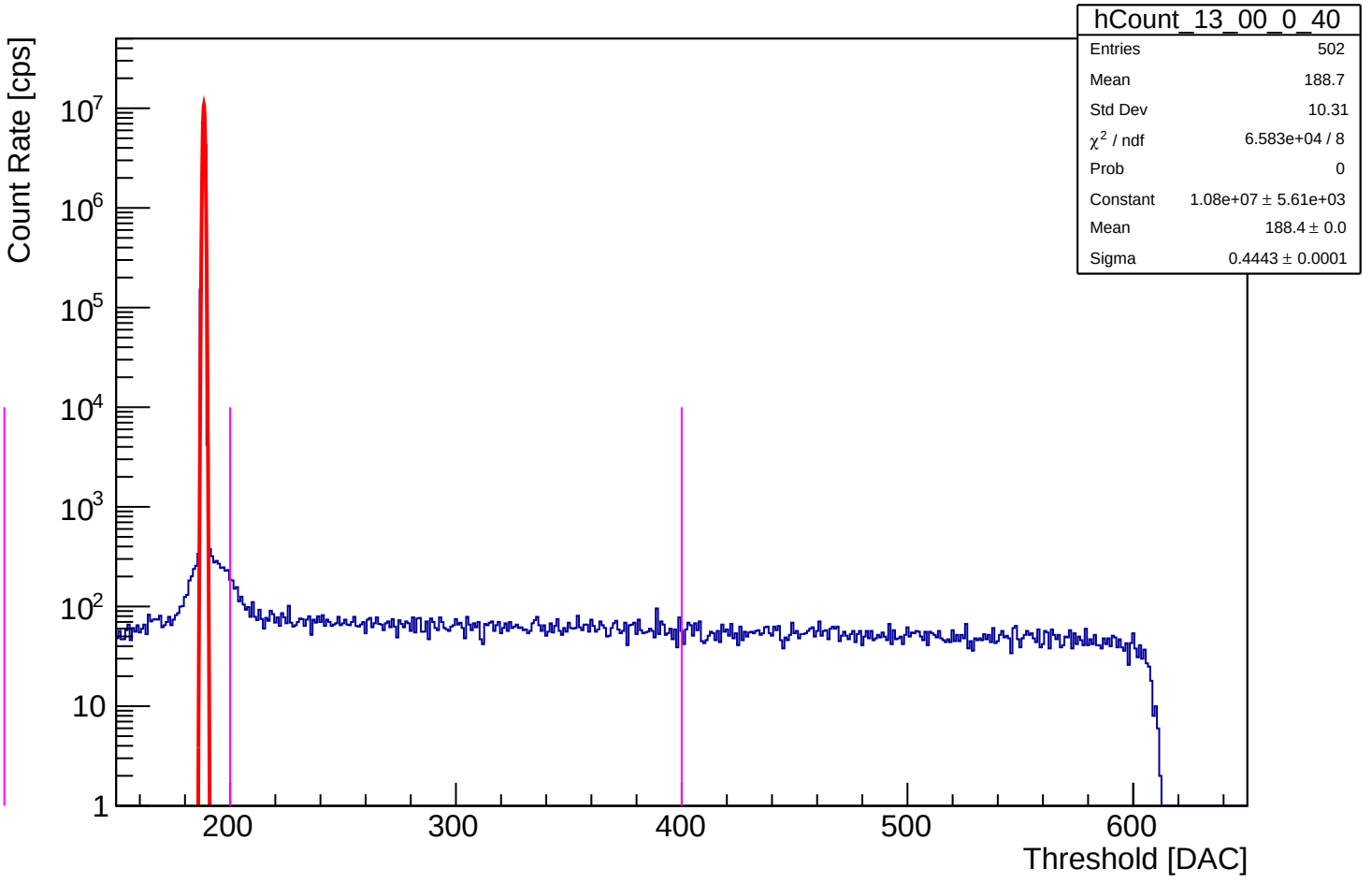

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 190
Std Dev 15.94
χ² / ndf 2742 / 8
Prob 0
Constant 9.572e+06 ± 3.134e+03
Mean 189 ± 0.0
Sigma 0.3966 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

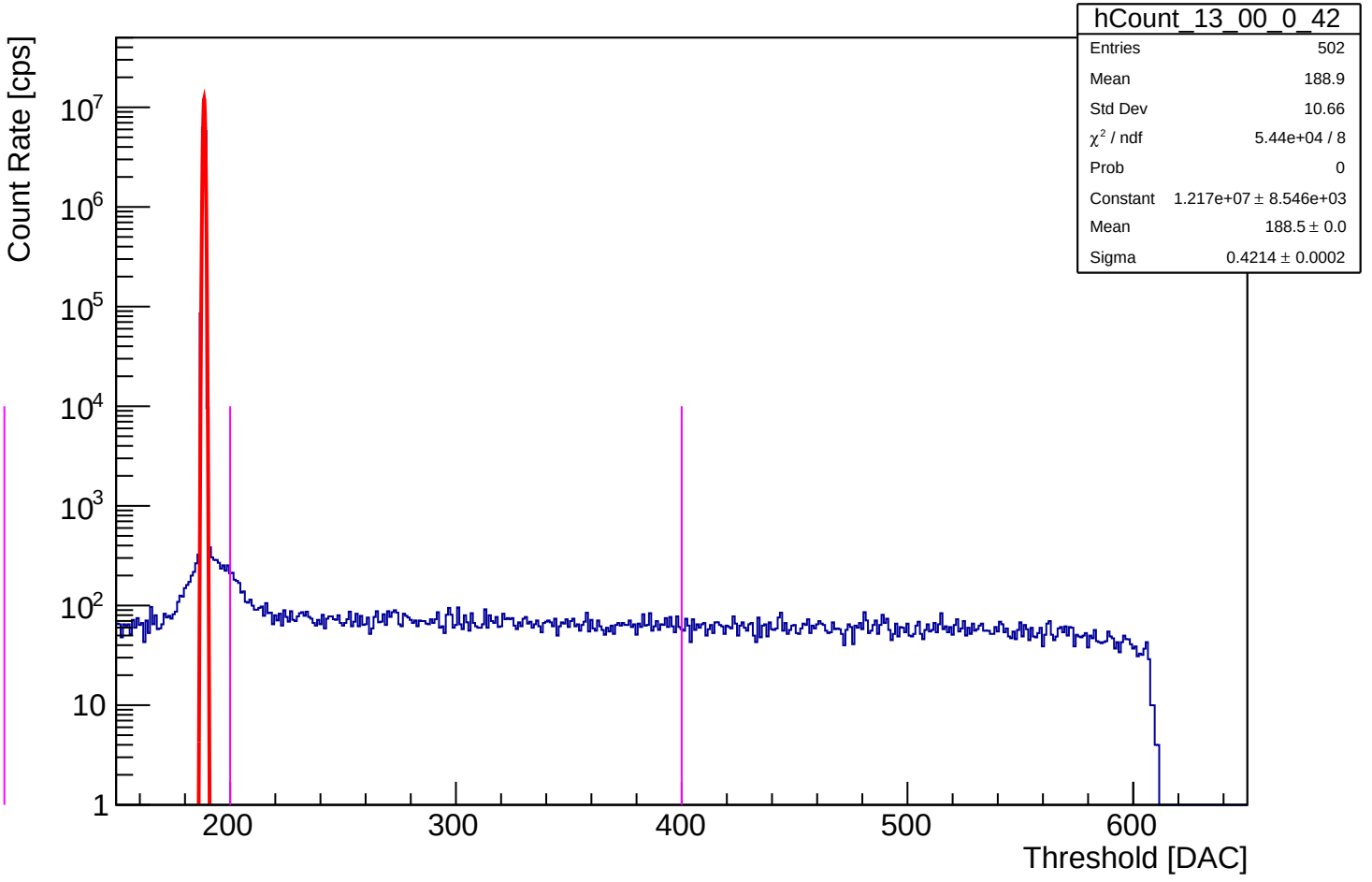

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 188.8
Std Dev 9.525
χ² / ndf 5.832e+04 / 8
Prob 0
Constant 1.458e+07 ± 1.050e+04
Mean 188.4 ± 0.0
Sigma 0.4088 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

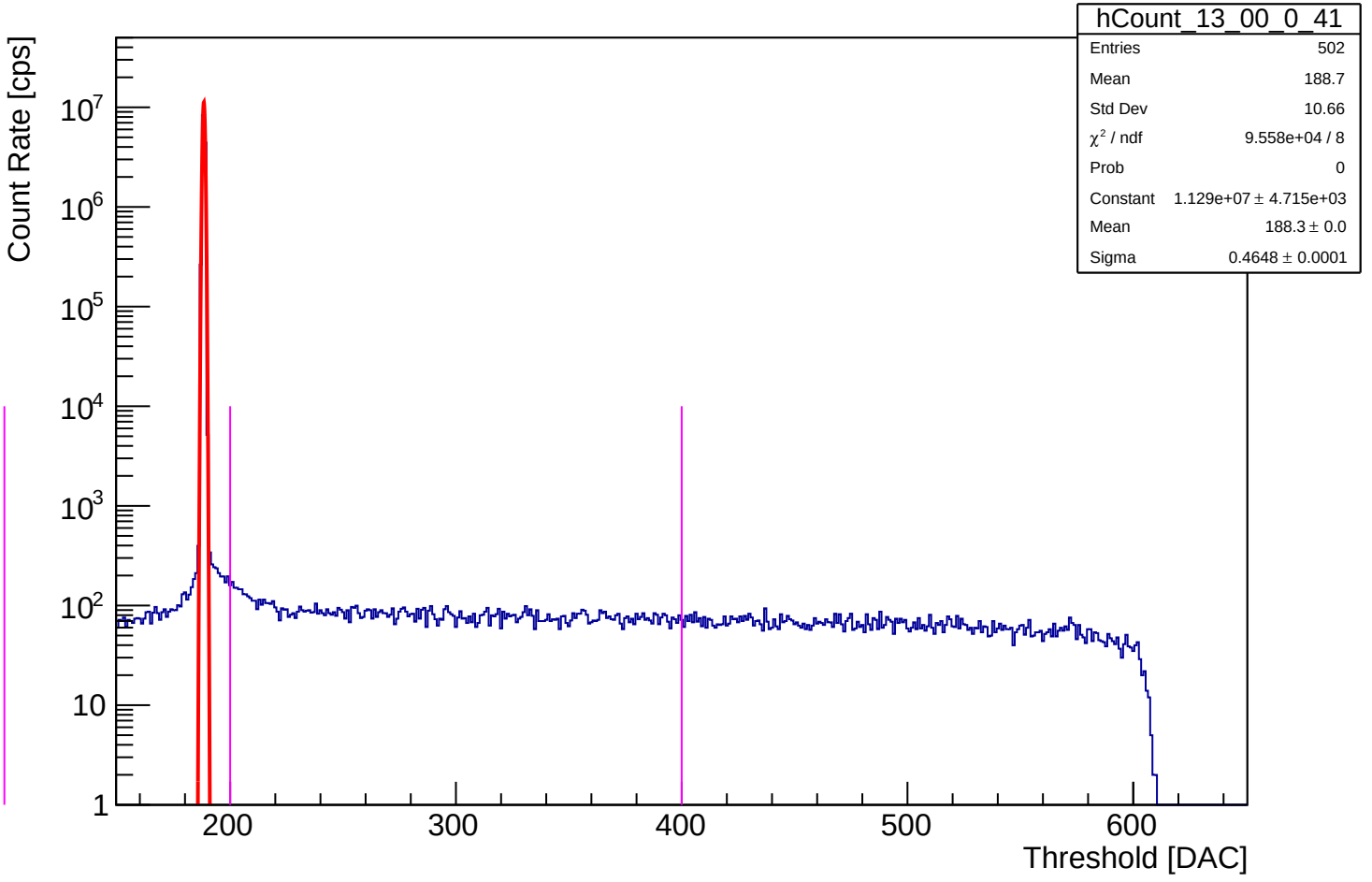

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 187.8
Std Dev 7.819
χ² / ndf 3.19e+05 / 8
Prob 0
Constant 1.258e+07 ± 3.280e+03
Mean 187.6 ± 0.0
Sigma 0.6242 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

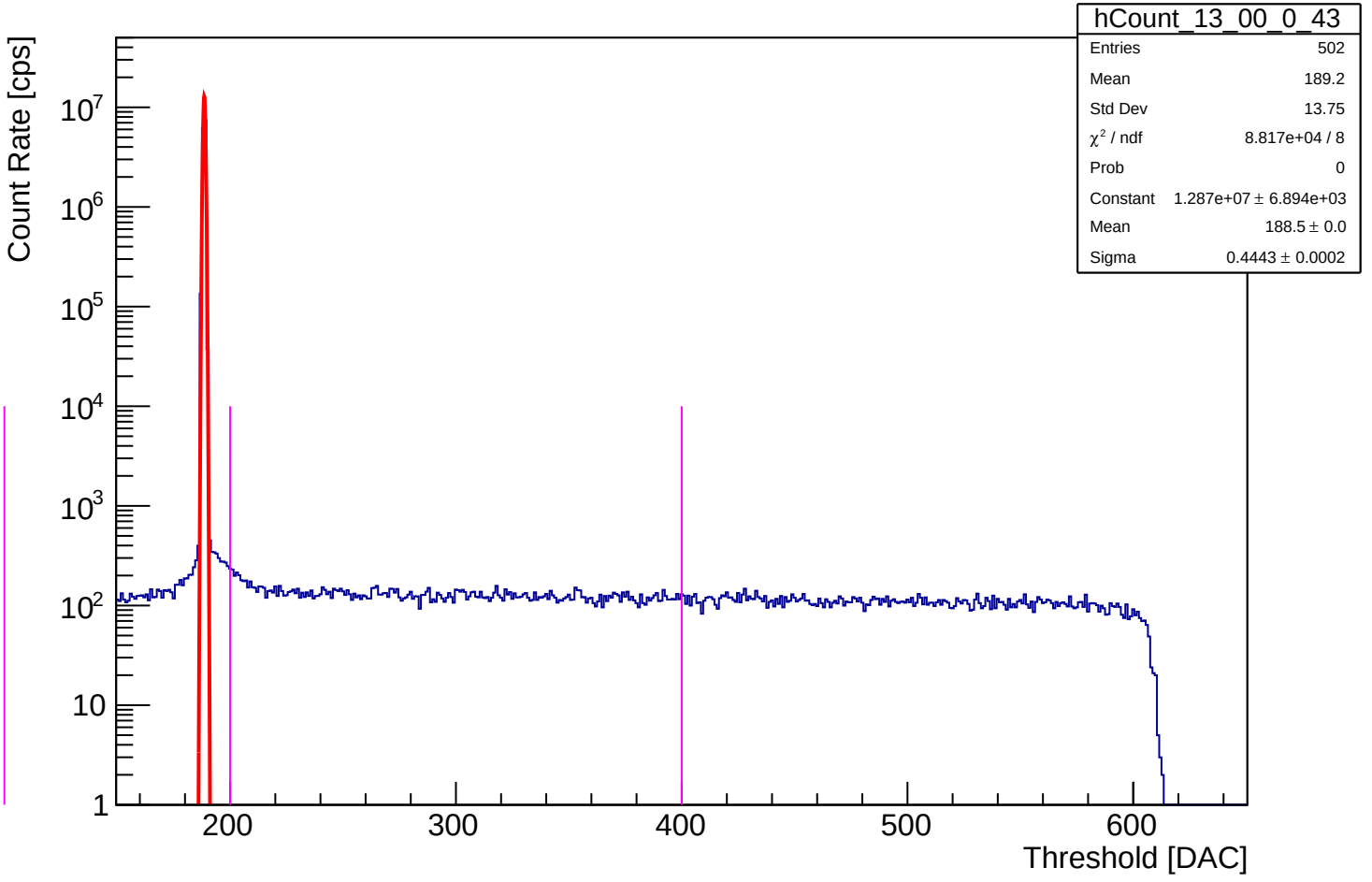

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 188.2
Std Dev 7.736
χ² / ndf 2.678e+05 / 8
Prob 0
Constant 1.402e+07 ± 3.468e+03
Mean 187.9 ± 0.0
Sigma 0.5507 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

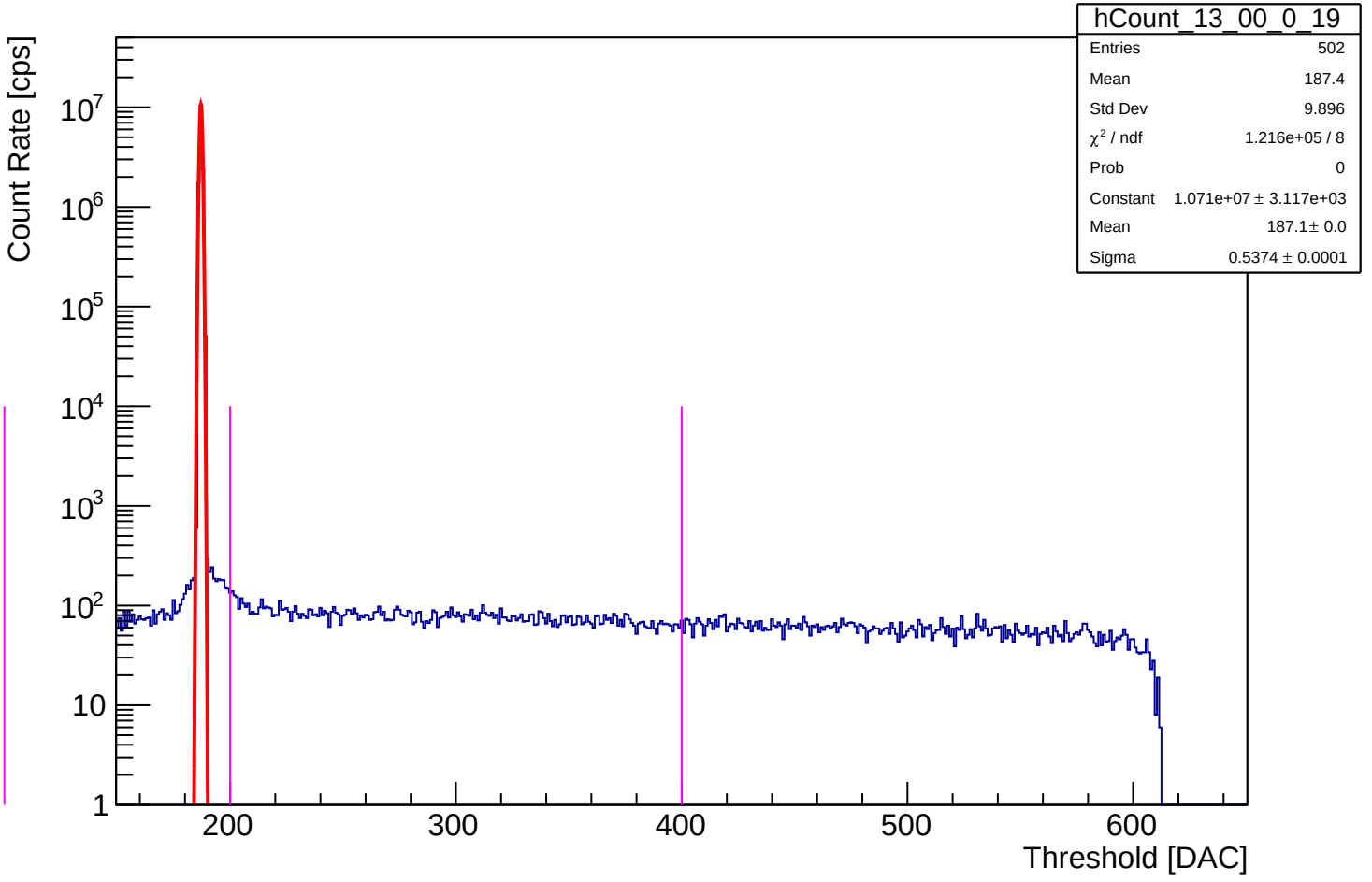

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 188.9
Std Dev 8.345
χ² / ndf 3.133e+04 / 8
Prob 0
Constant 1.773e+07 ± 8.739e+03
Mean 188.6 ± 0.0
Sigma 0.4283 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

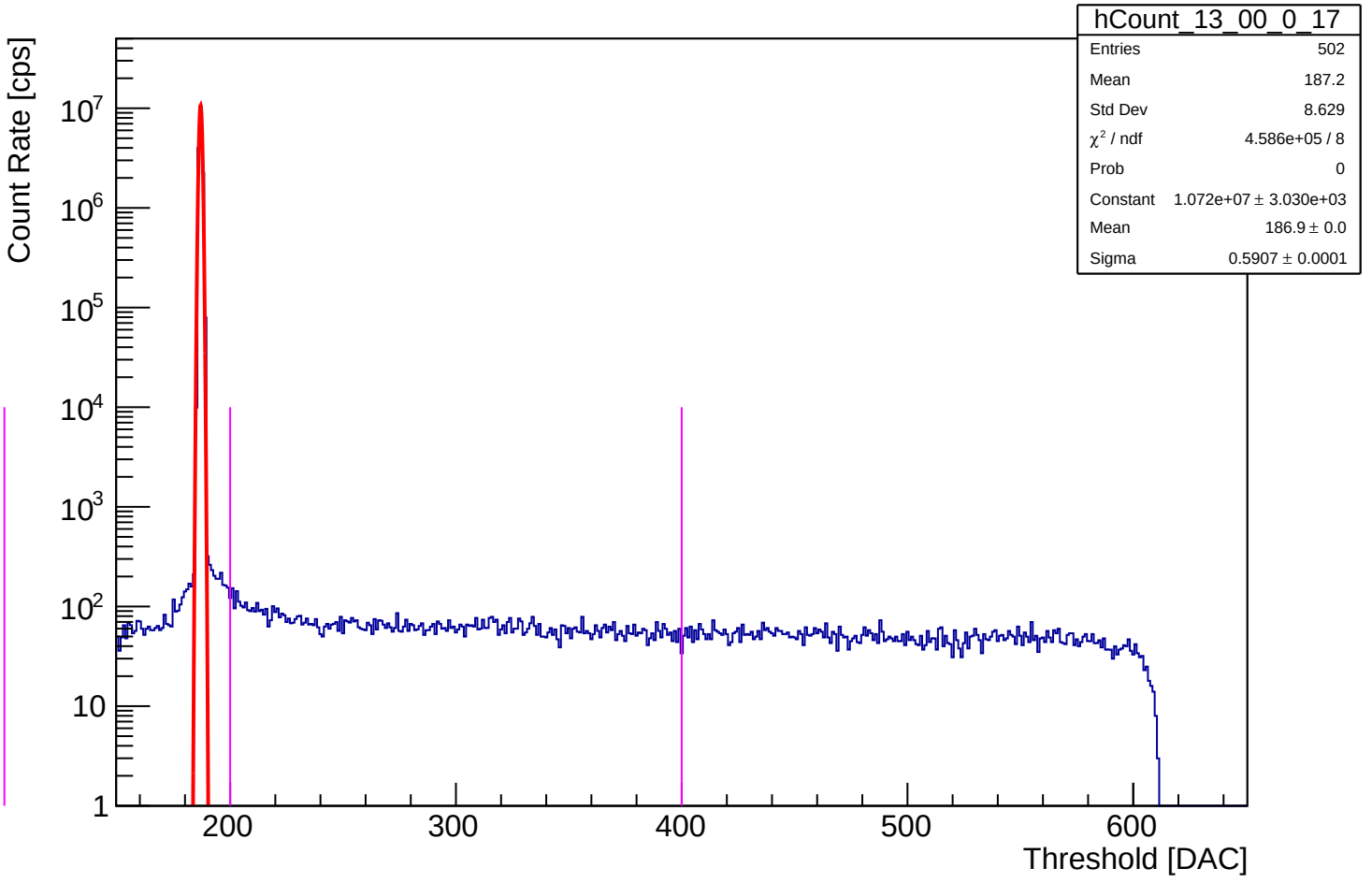

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 188.7
Std Dev 10.31
χ² / ndf 6.583e+04 / 8
Prob 0
Constant 1.08e+07 ± 5.61e+03
Mean 188.4 ± 0.0
Sigma 0.4443 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

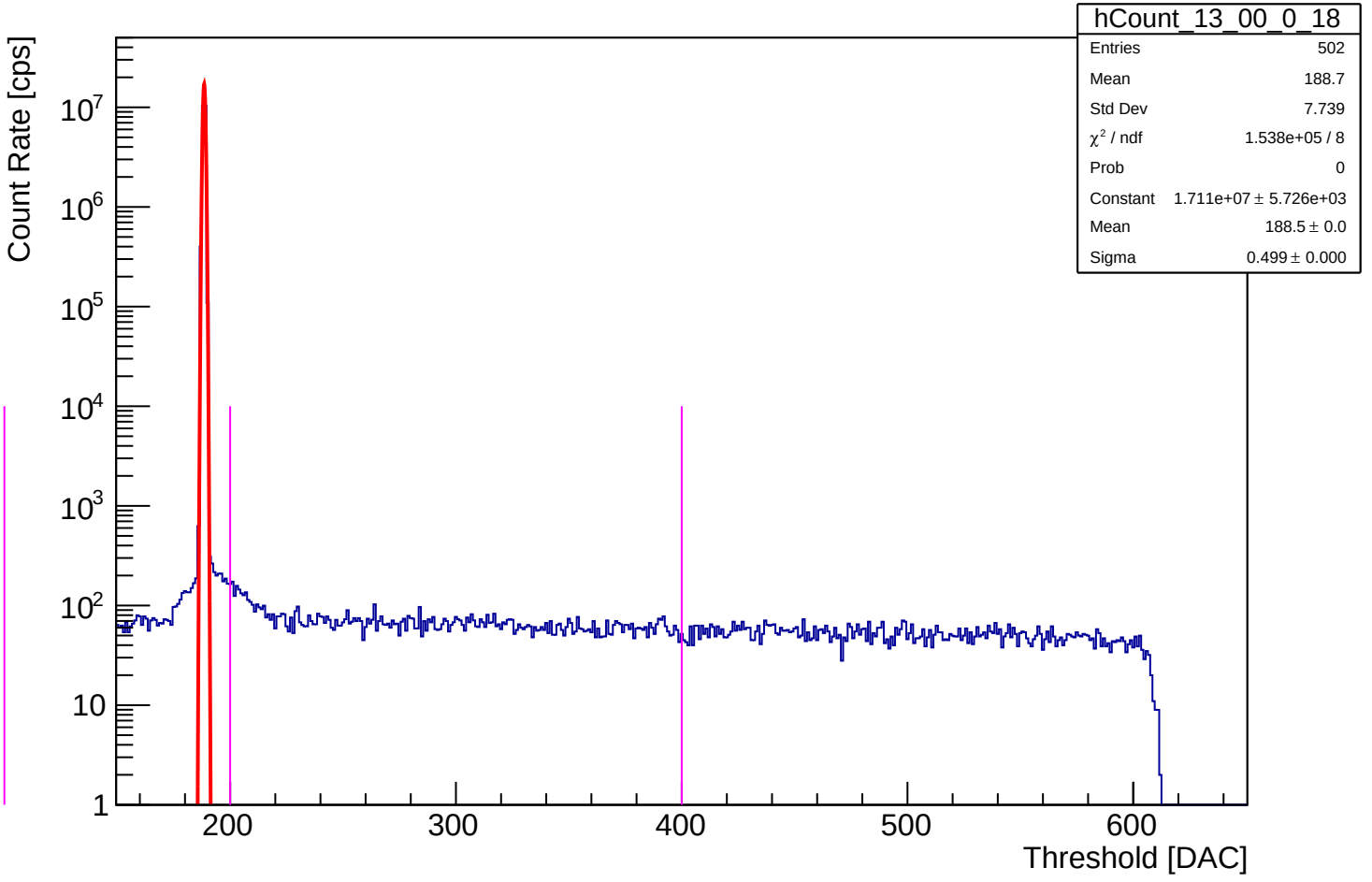

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 188.9
Std Dev 10.66
χ² / ndf 5.44e+04 / 8
Prob 0
Constant 1.217e+07 ± 8.546e+03
Mean 188.5 ± 0.0
Sigma 0.4214 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

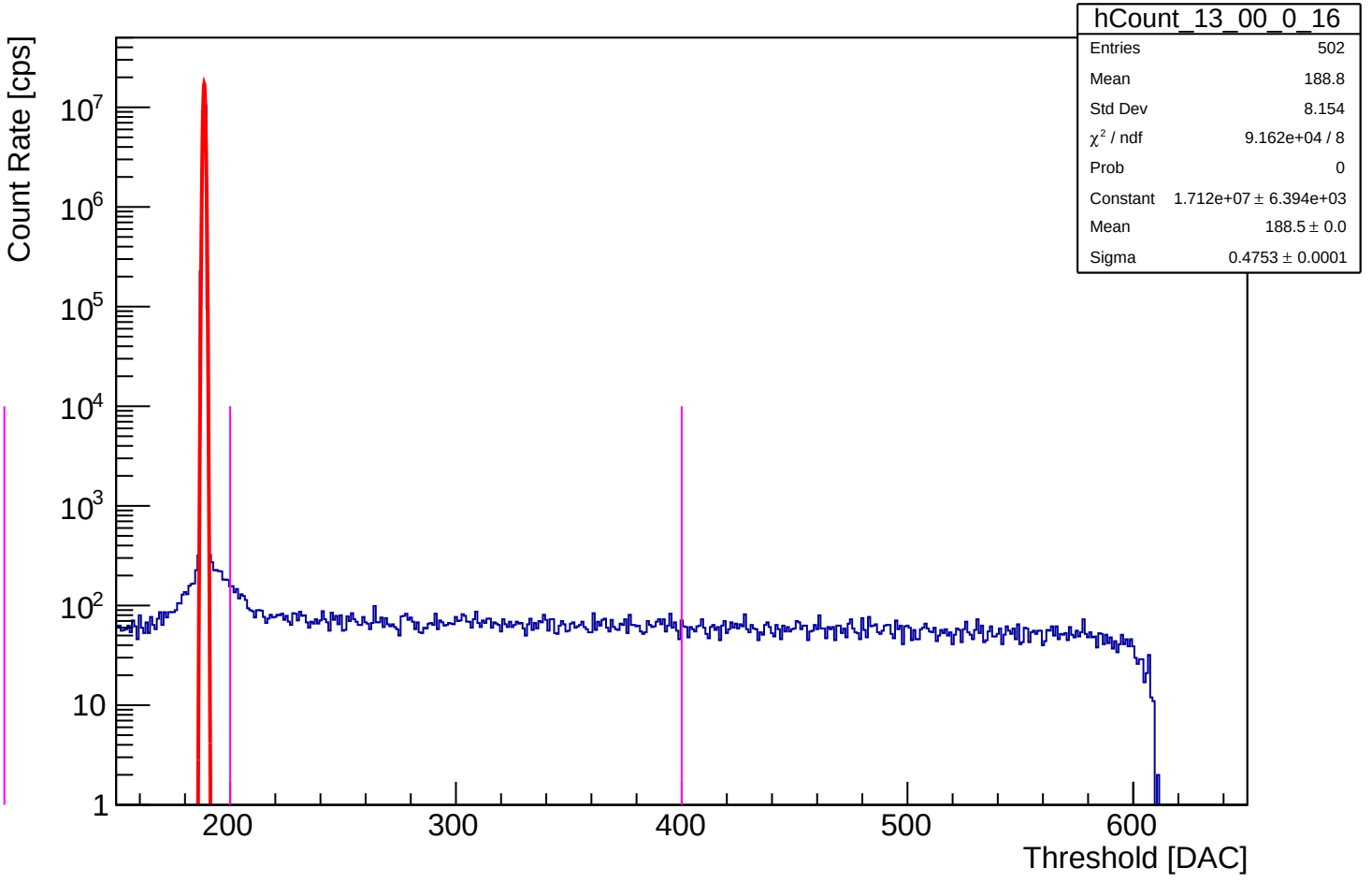

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 188.7
Std Dev 10.66
χ² / ndf 9.558e+04 / 8
Prob 0
Constant 1.129e+07 ± 4.715e+03
Mean 188.3 ± 0.0
Sigma 0.4648 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

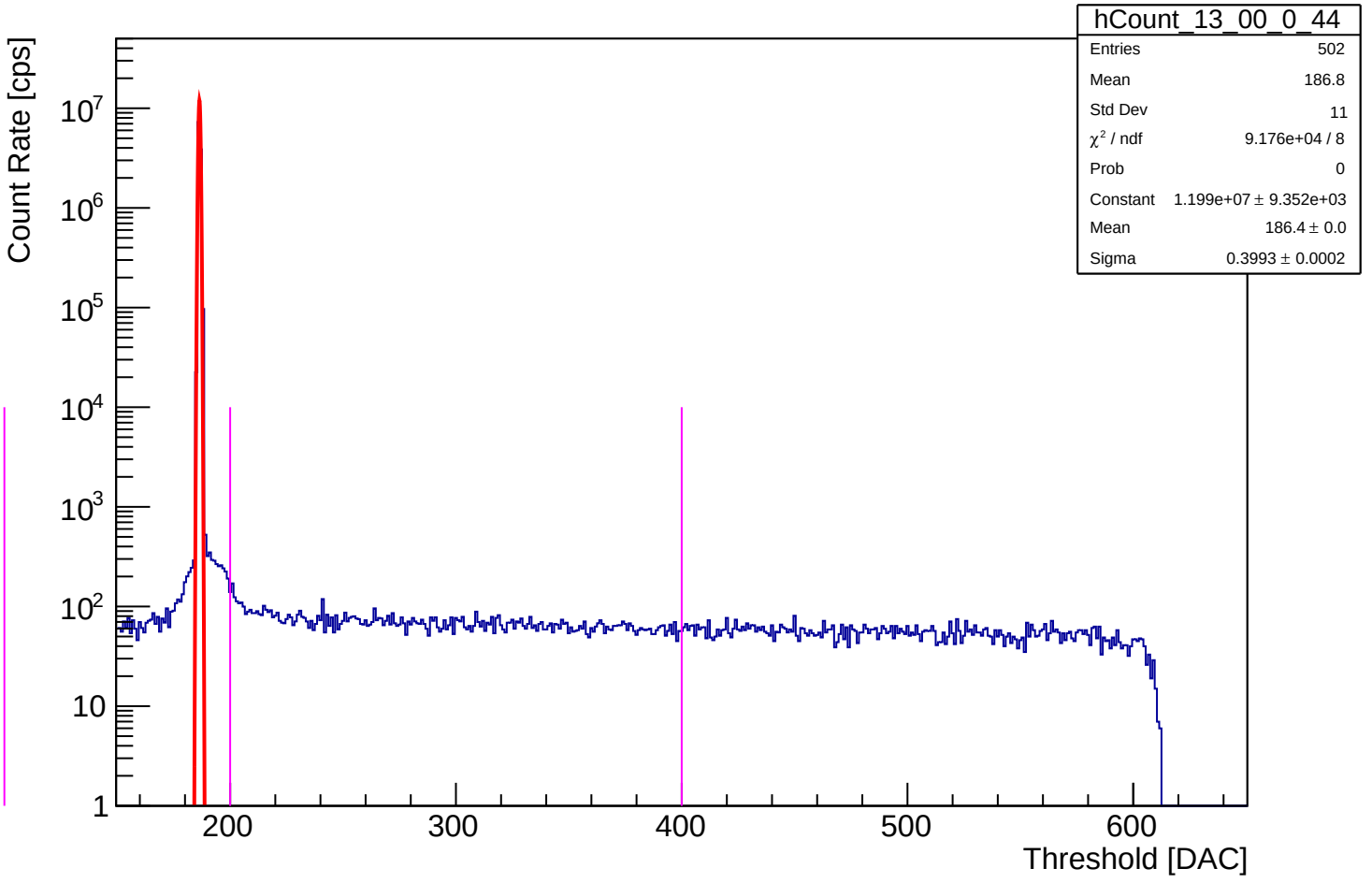

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 189.2
Std Dev 13.75
χ² / ndf 8.817e+04 / 8
Prob 0
Constant 1.287e+07 ± 6.894e+03
Mean 188.5 ± 0.0
Sigma 0.4443 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

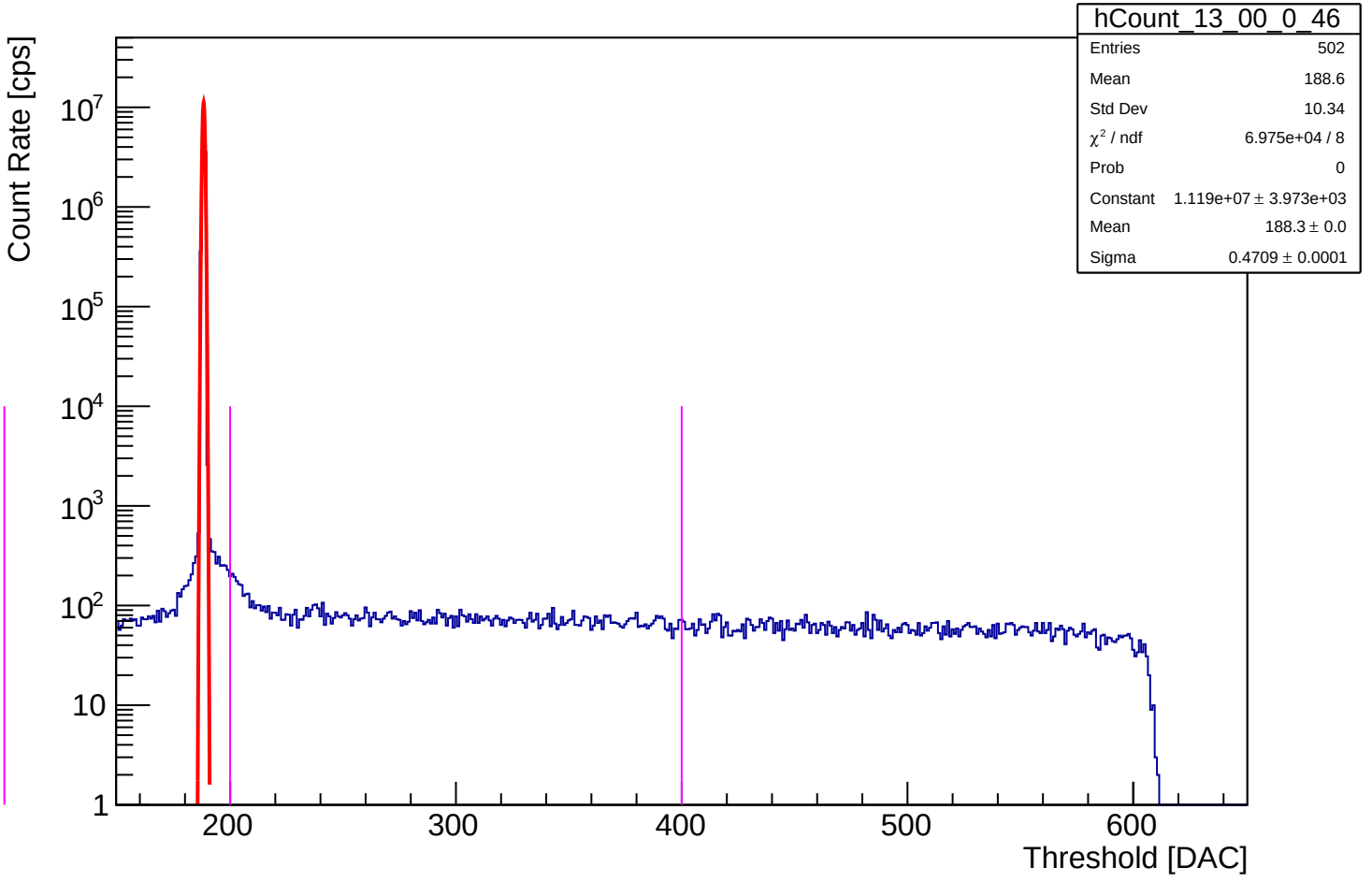

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 187.4
Std Dev 9.896
χ² / ndf 1.216e+05 / 8
Prob 0
Constant 1.071e+07 ± 3.117e+03
Mean 187.1± 0.0
Sigma 0.5374 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

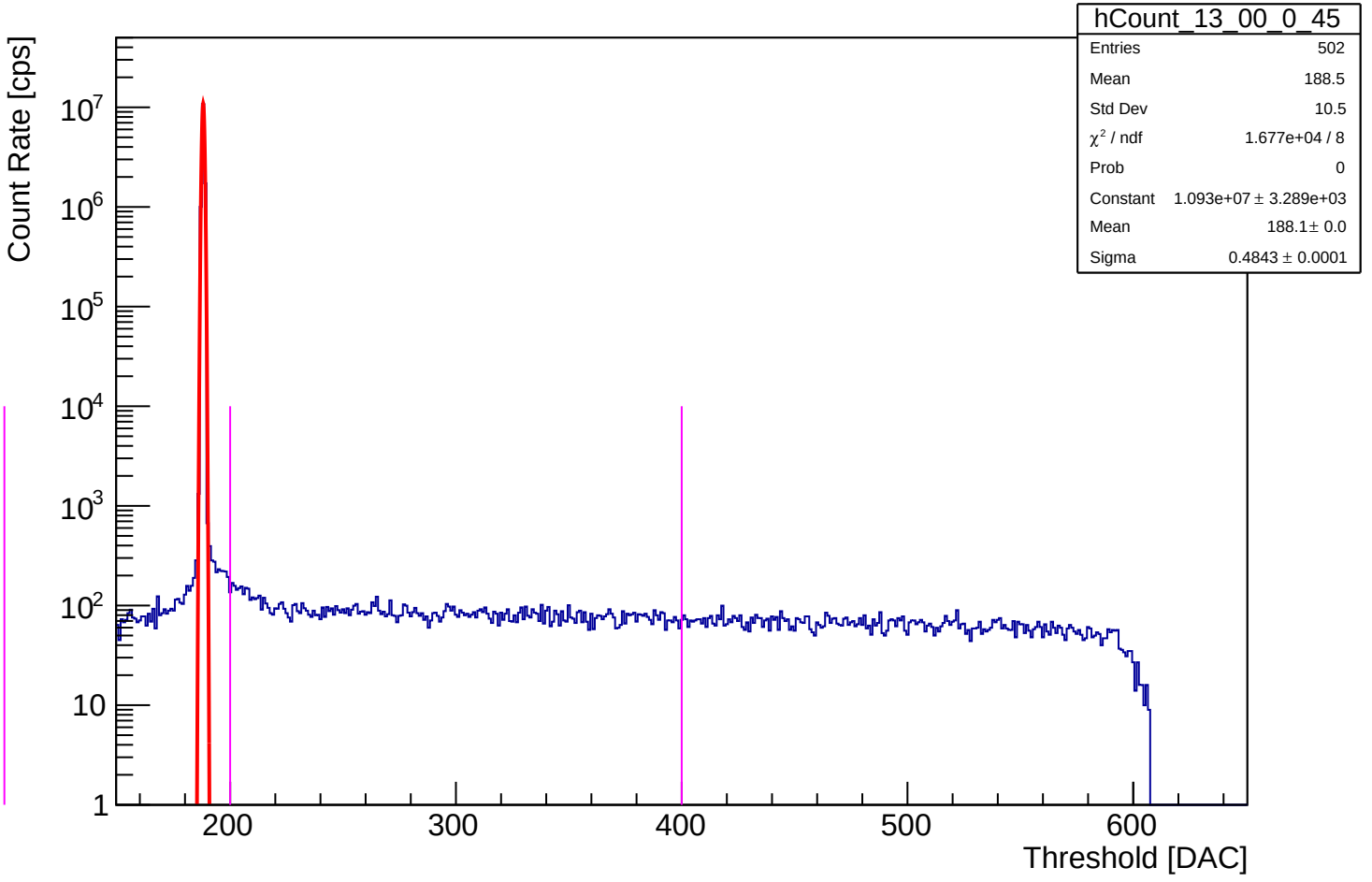

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 187.2
Std Dev 8.629
χ² / ndf 4.586e+05 / 8
Prob 0
Constant 1.072e+07 ± 3.030e+03
Mean 186.9 ± 0.0
Sigma 0.5907 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

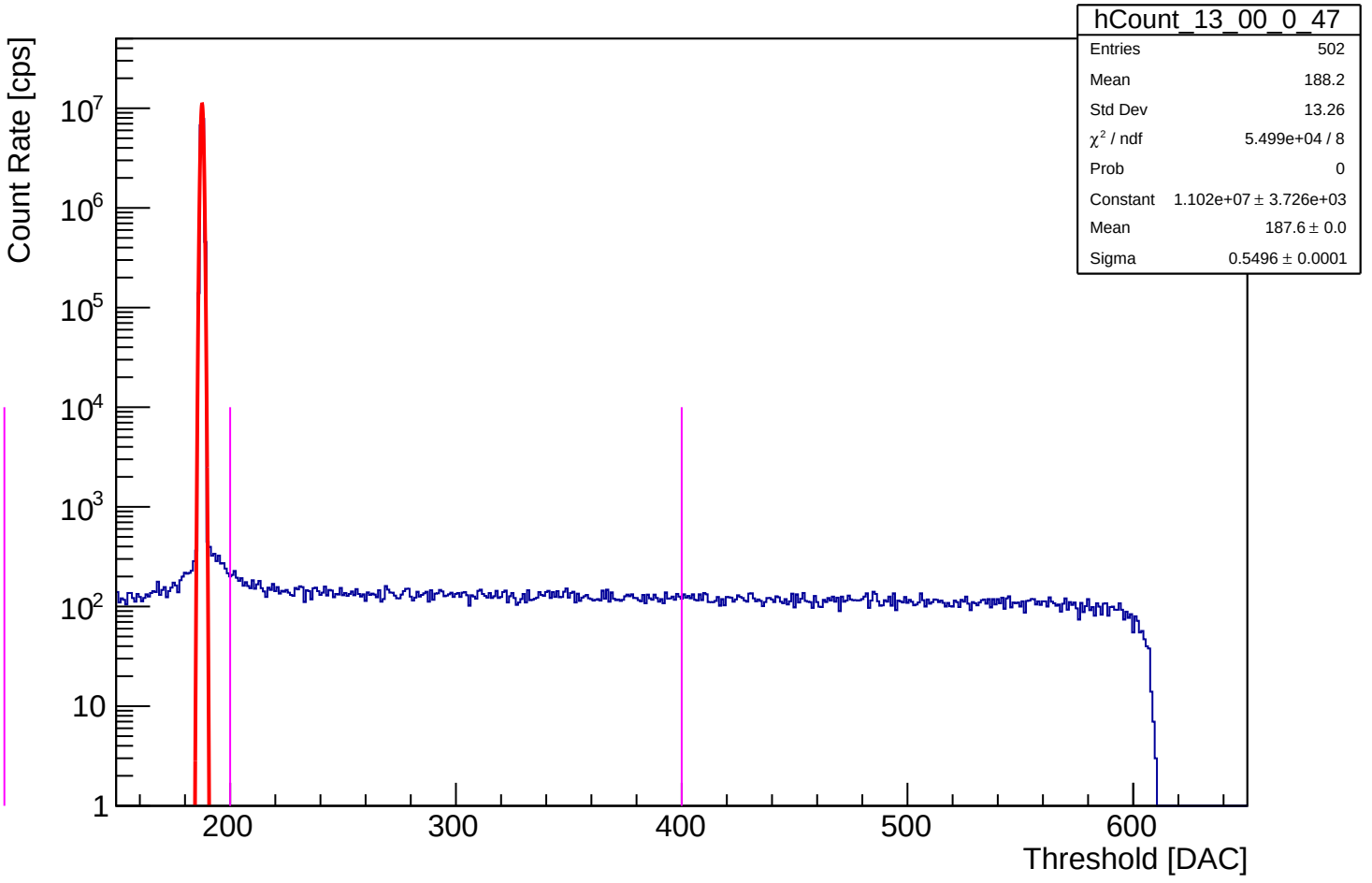

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 188.7
Std Dev 7.739
χ² / ndf 1.538e+05 / 8
Prob 0
Constant 1.711e+07 ± 5.726e+03
Mean 188.5 ± 0.0
Sigma 0.499 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

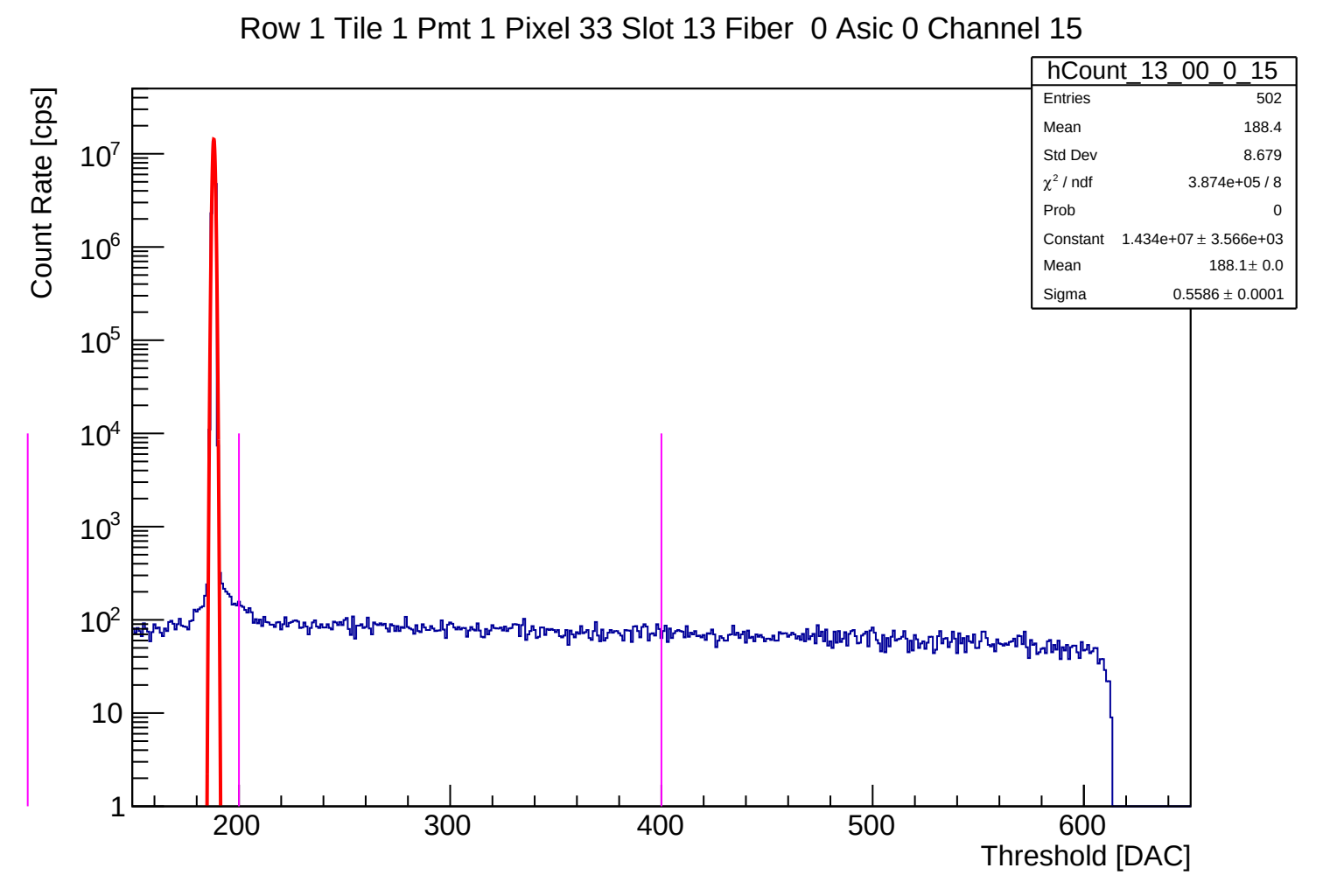

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 188.8
Std Dev 8.154
χ² / ndf 9.162e+04 / 8
Prob 0
Constant 1.712e+07 ± 6.394e+03
Mean 188.5 ± 0.0
Sigma 0.4753 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

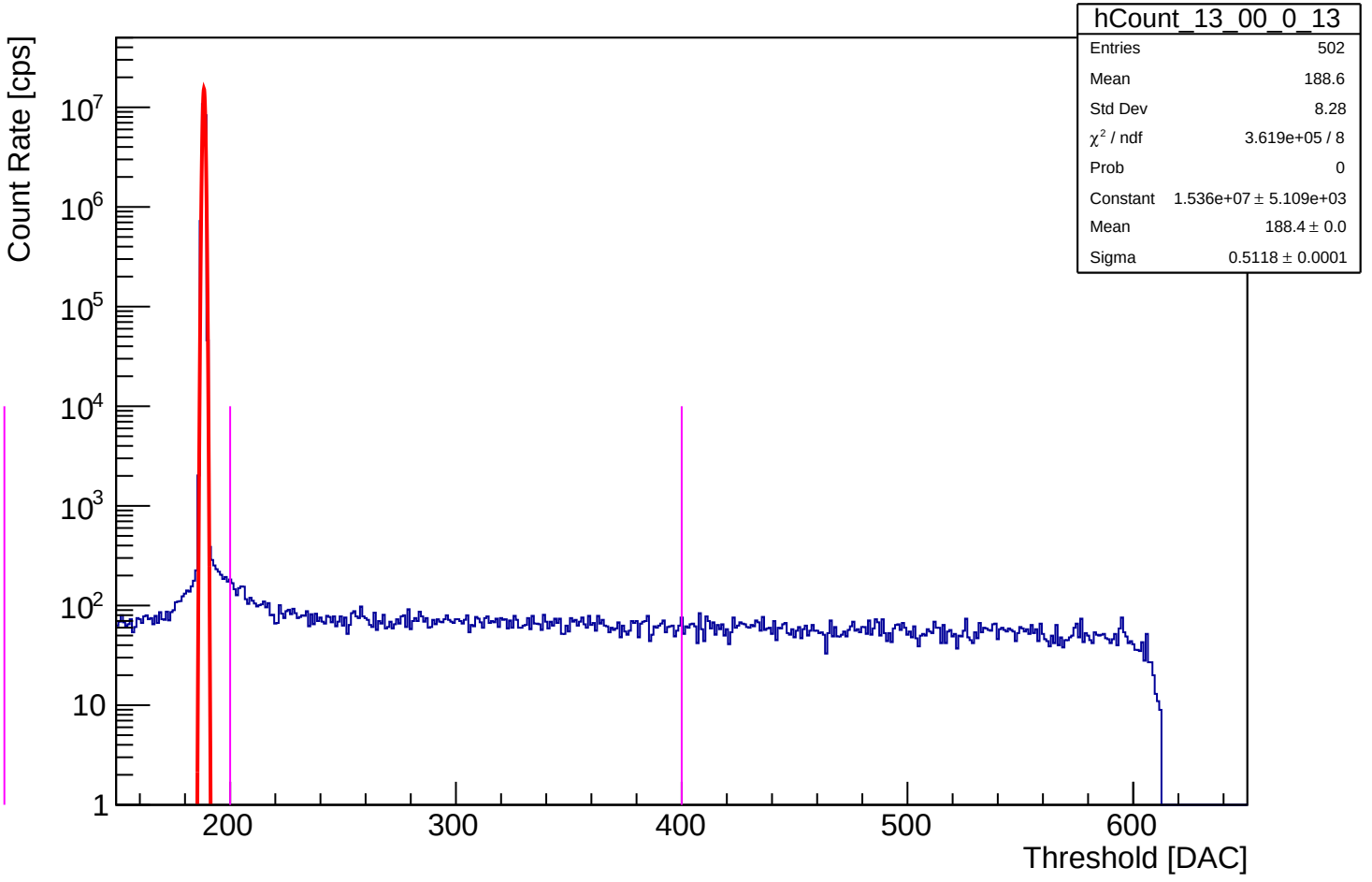

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 186.8
Std Dev 11
χ² / ndf 9.176e+04 / 8
Prob 0
Constant 1.199e+07 ± 9.352e+03
Mean 186.4 ± 0.0
Sigma 0.3993 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

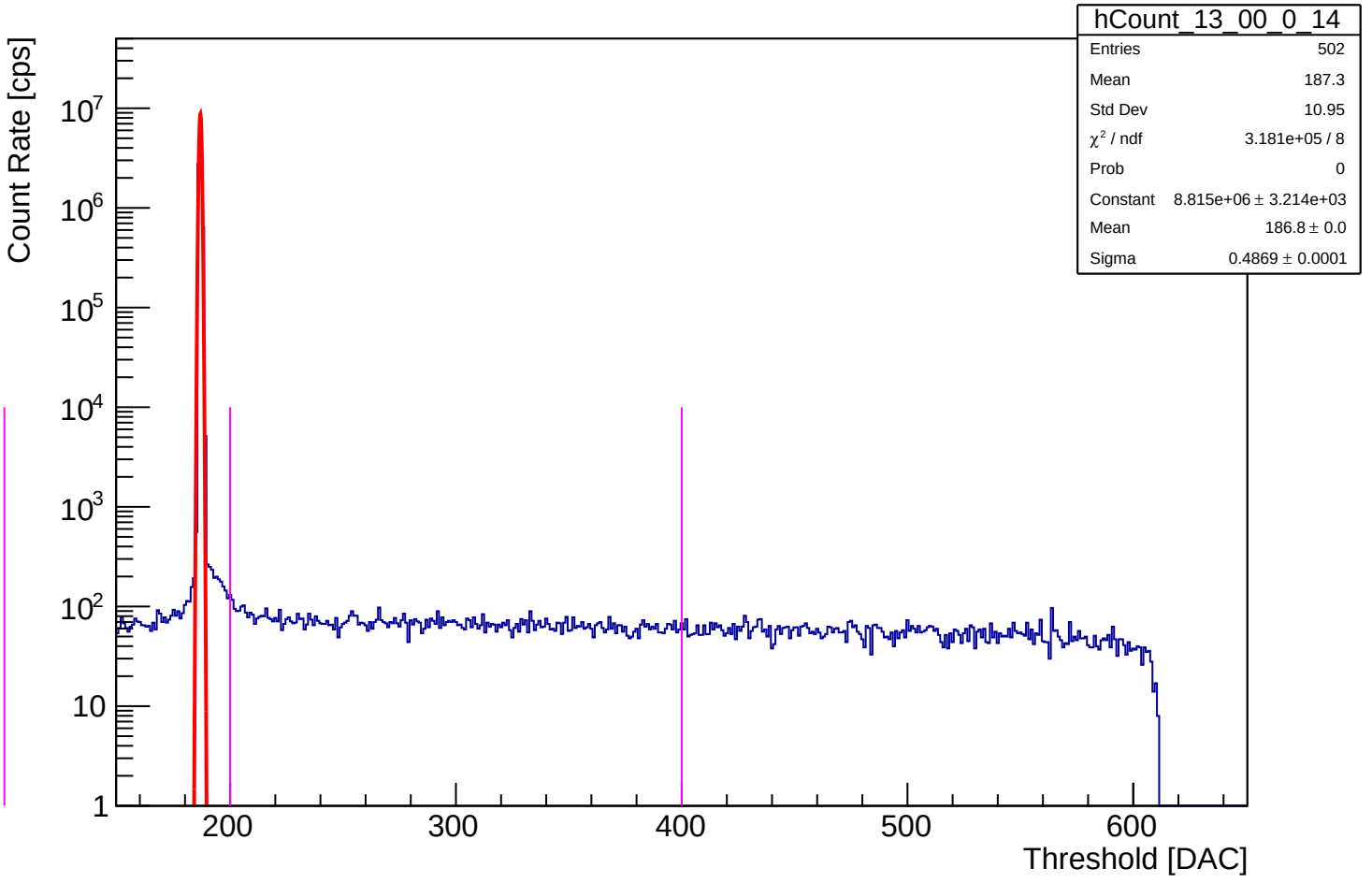

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 188.6
Std Dev 10.34
χ² / ndf 6.975e+04 / 8
Prob 0
Constant 1.119e+07 ± 3.973e+03
Mean 188.3 ± 0.0
Sigma 0.4709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

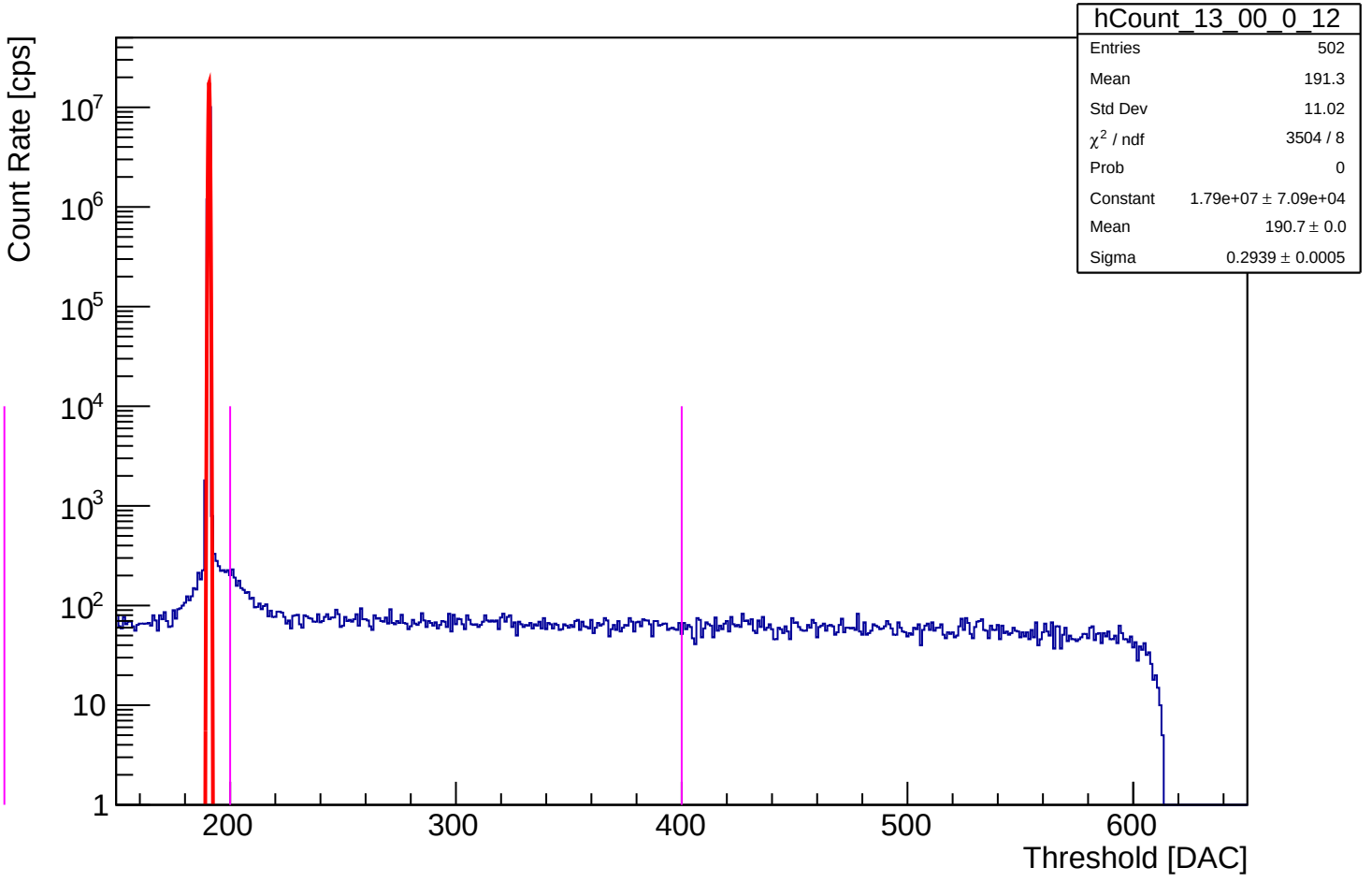

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 188.5
Std Dev 10.5
χ² / ndf 1.677e+04 / 8
Prob 0
Constant 1.093e+07 ± 3.289e+03
Mean 188.1± 0.0
Sigma 0.4843 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

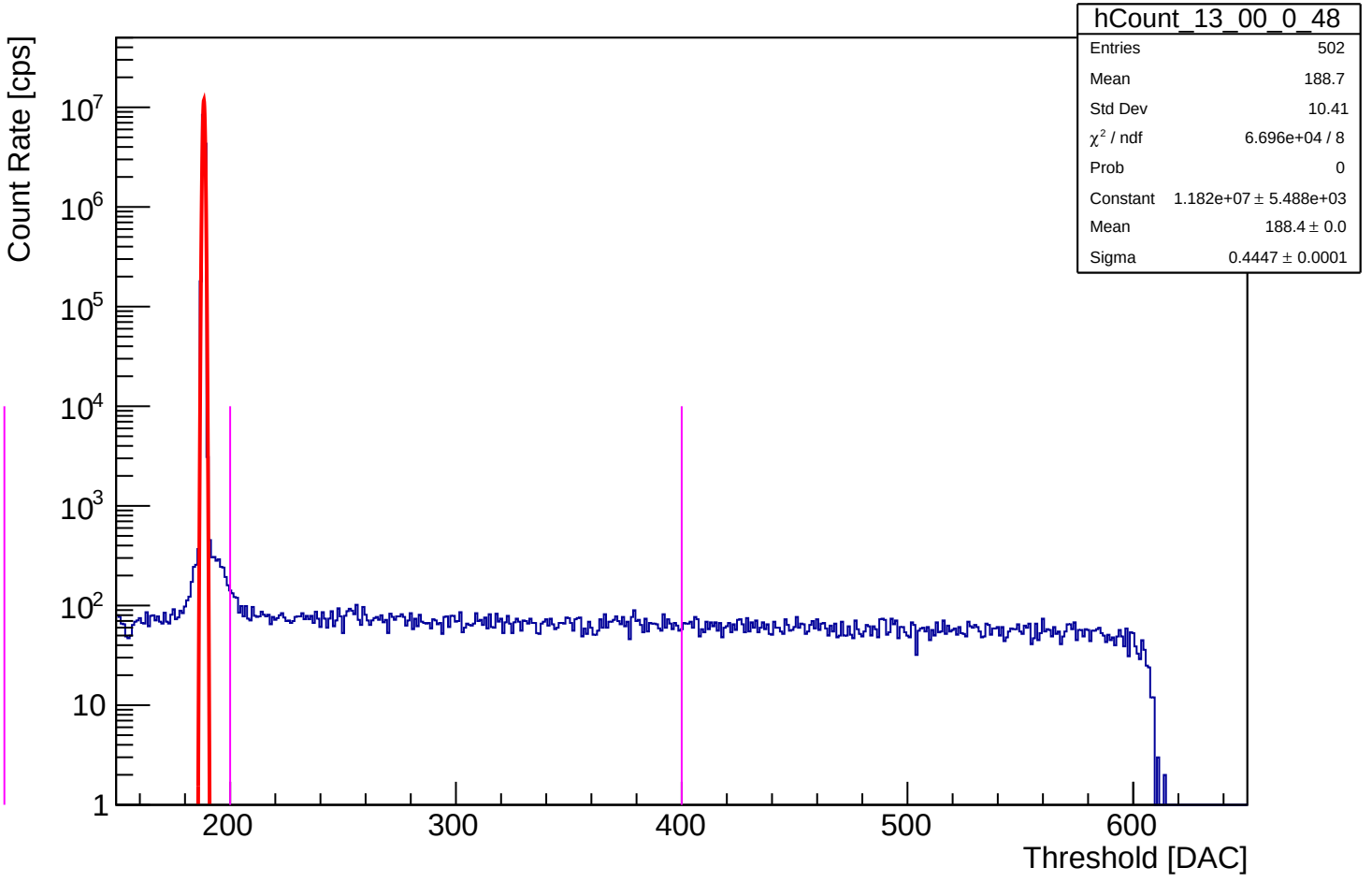

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 188.2
Std Dev 13.26
χ² / ndf 5.499e+04 / 8
Prob 0
Constant 1.102e+07 ± 3.726e+03
Mean 187.6 ± 0.0
Sigma 0.5496 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

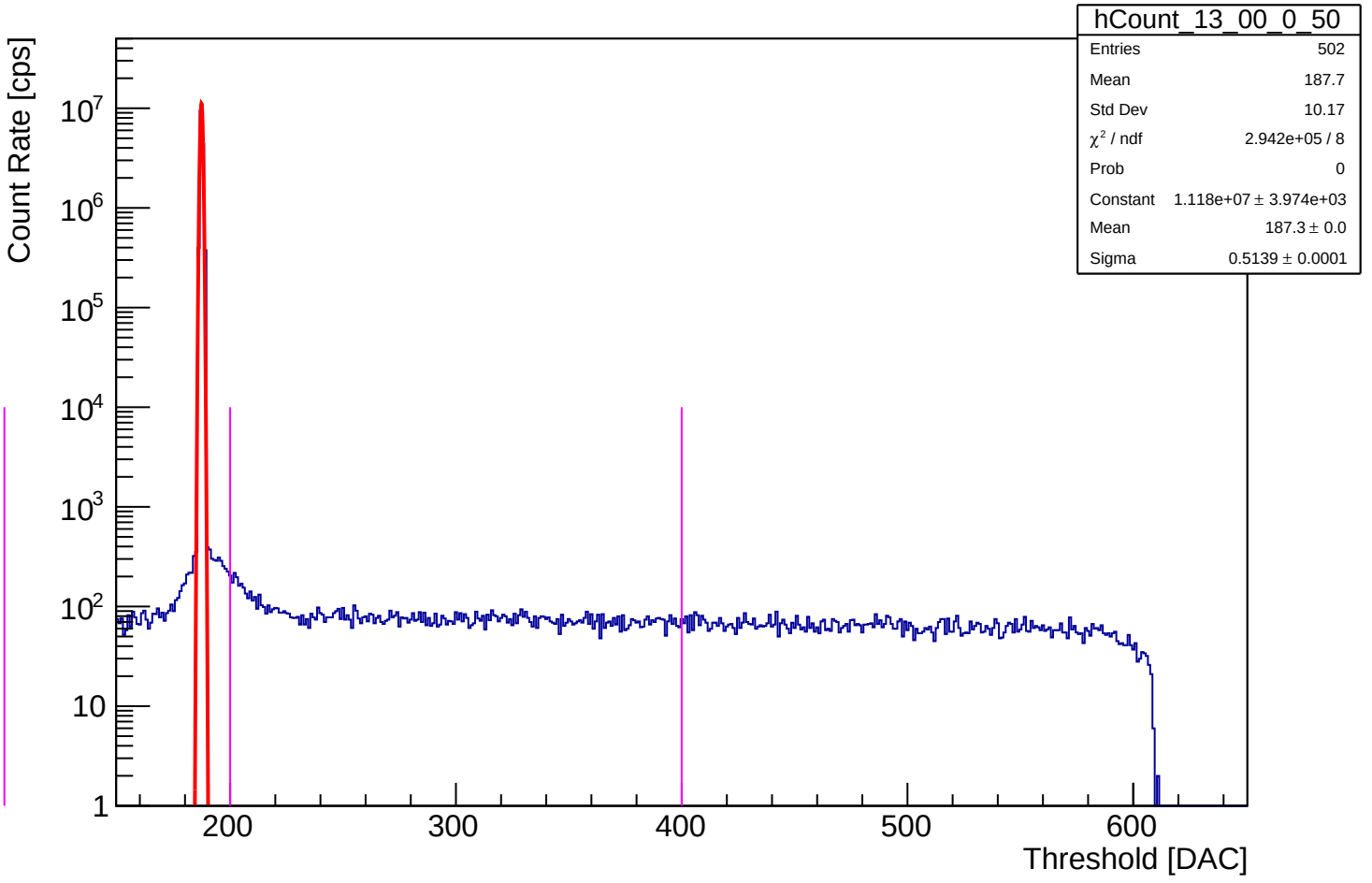

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 188.4
Std Dev 8.679
χ² / ndf 3.874e+05 / 8
Prob 0
Constant 1.434e+07 ± 3.566e+03
Mean 188.1± 0.0
Sigma 0.5586 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

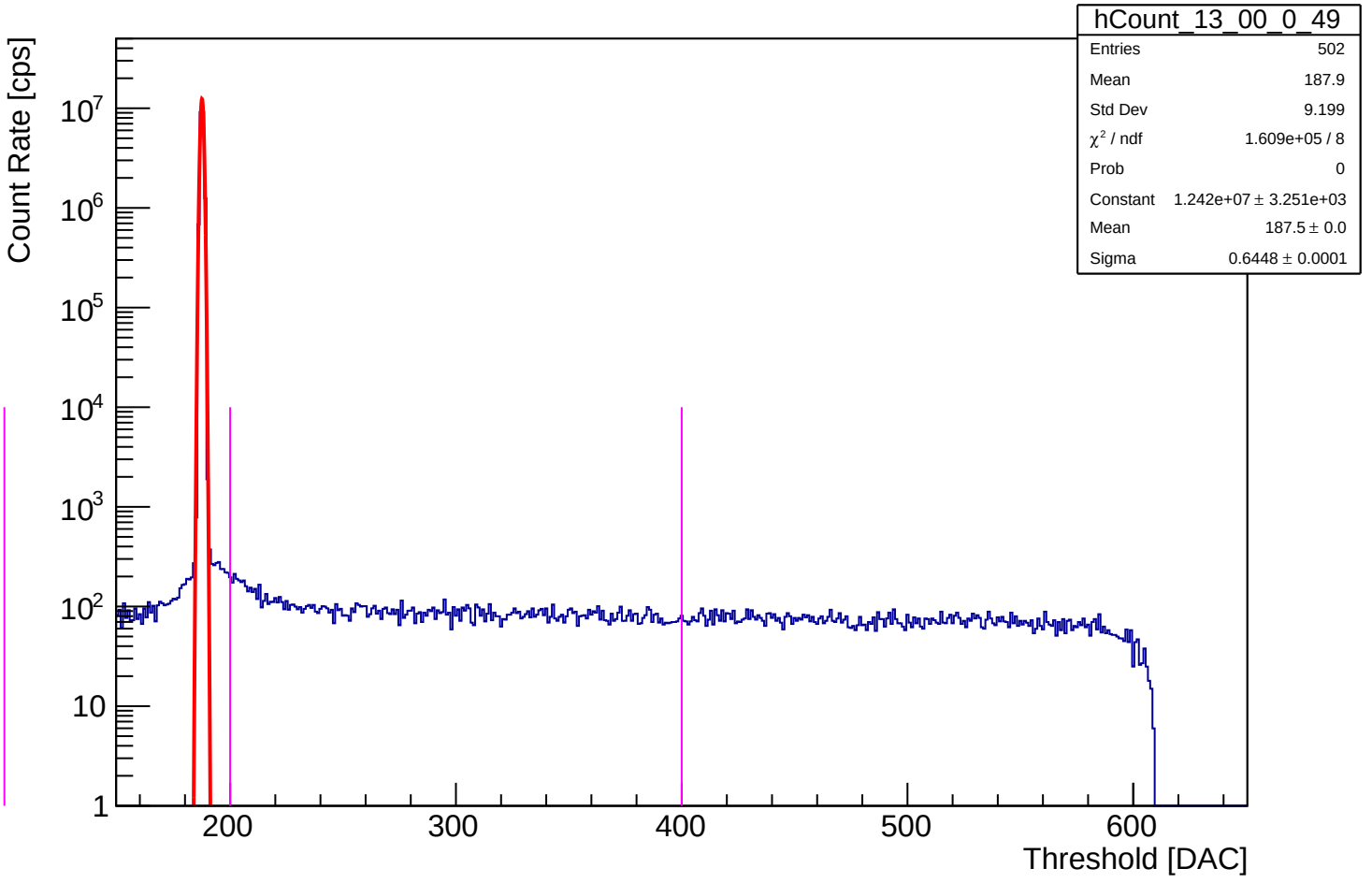

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 188.6
Std Dev 8.28
χ² / ndf 3.619e+05 / 8
Prob 0
Constant 1.536e+07 ± 5.109e+03
Mean 188.4 ± 0.0
Sigma 0.5118 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

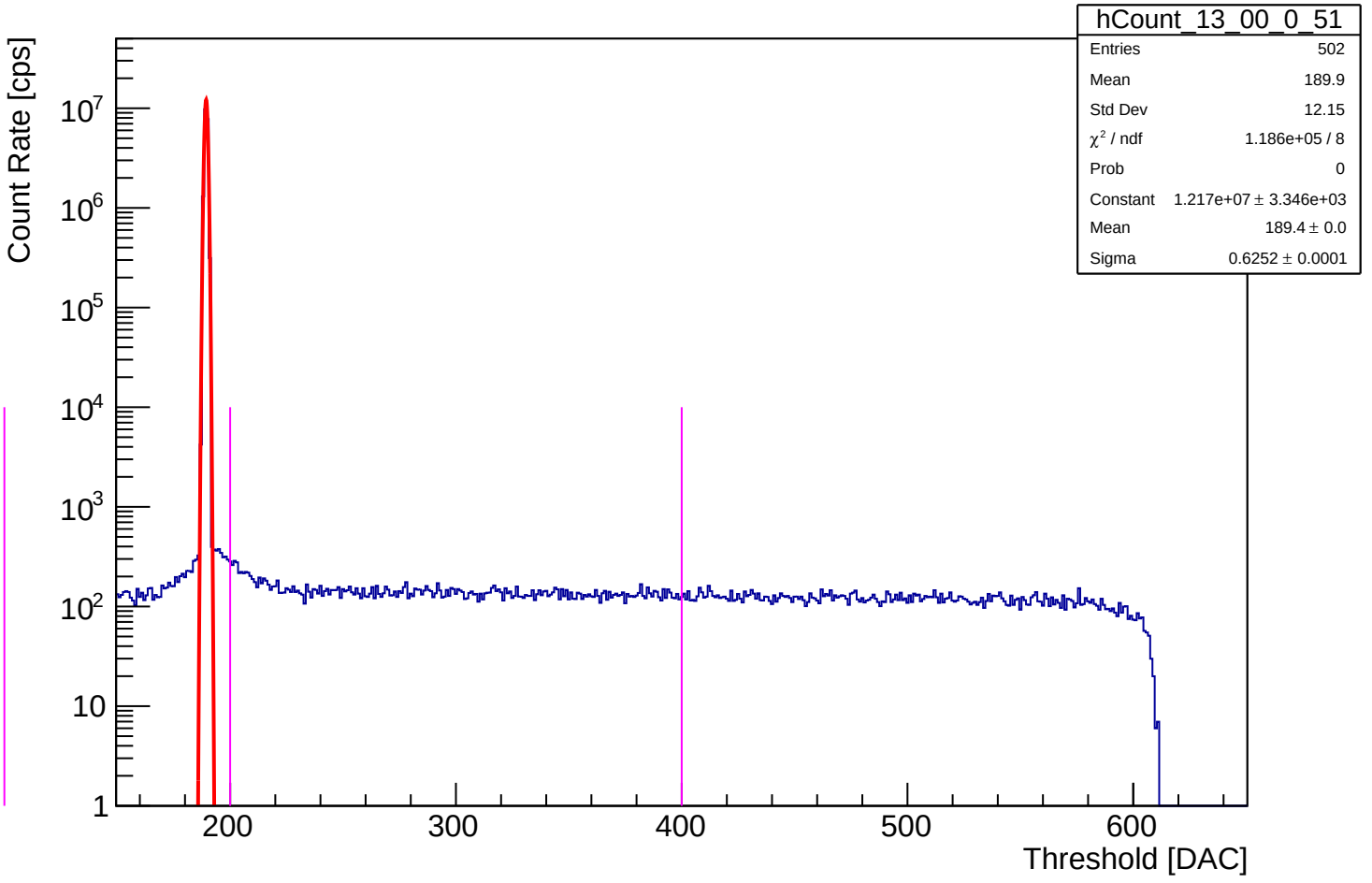

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 187.3
Std Dev 10.95
χ² / ndf 3.181e+05 / 8
Prob 0
Constant 8.815e+06 ± 3.214e+03
Mean 186.8 ± 0.0
Sigma 0.4869 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

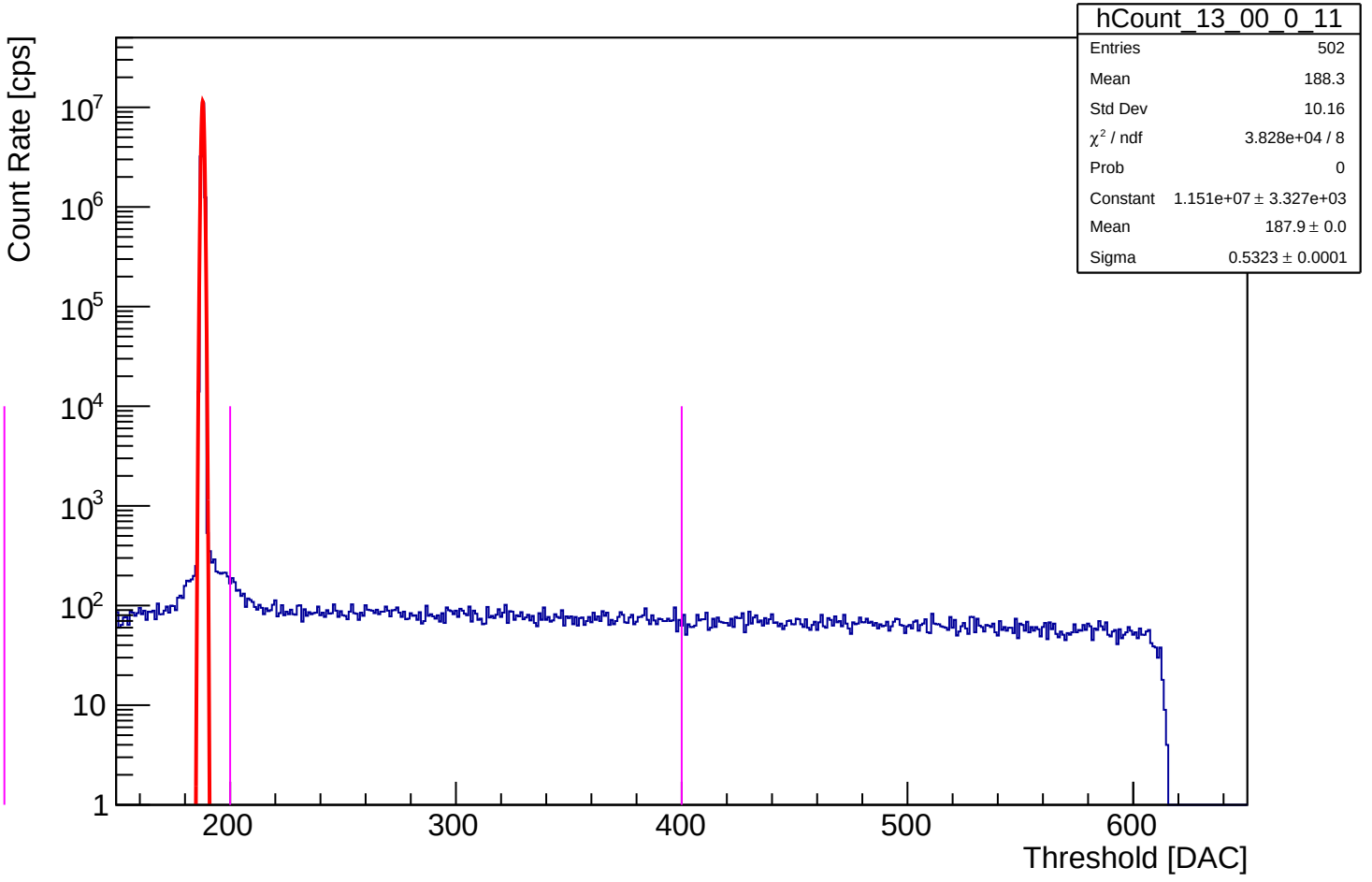

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 191.3
Std Dev 11.02
χ² / ndf 3504 / 8
Prob 0
Constant 1.79e+07 ± 7.09e+04
Mean 190.7 ± 0.0
Sigma 0.2939 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

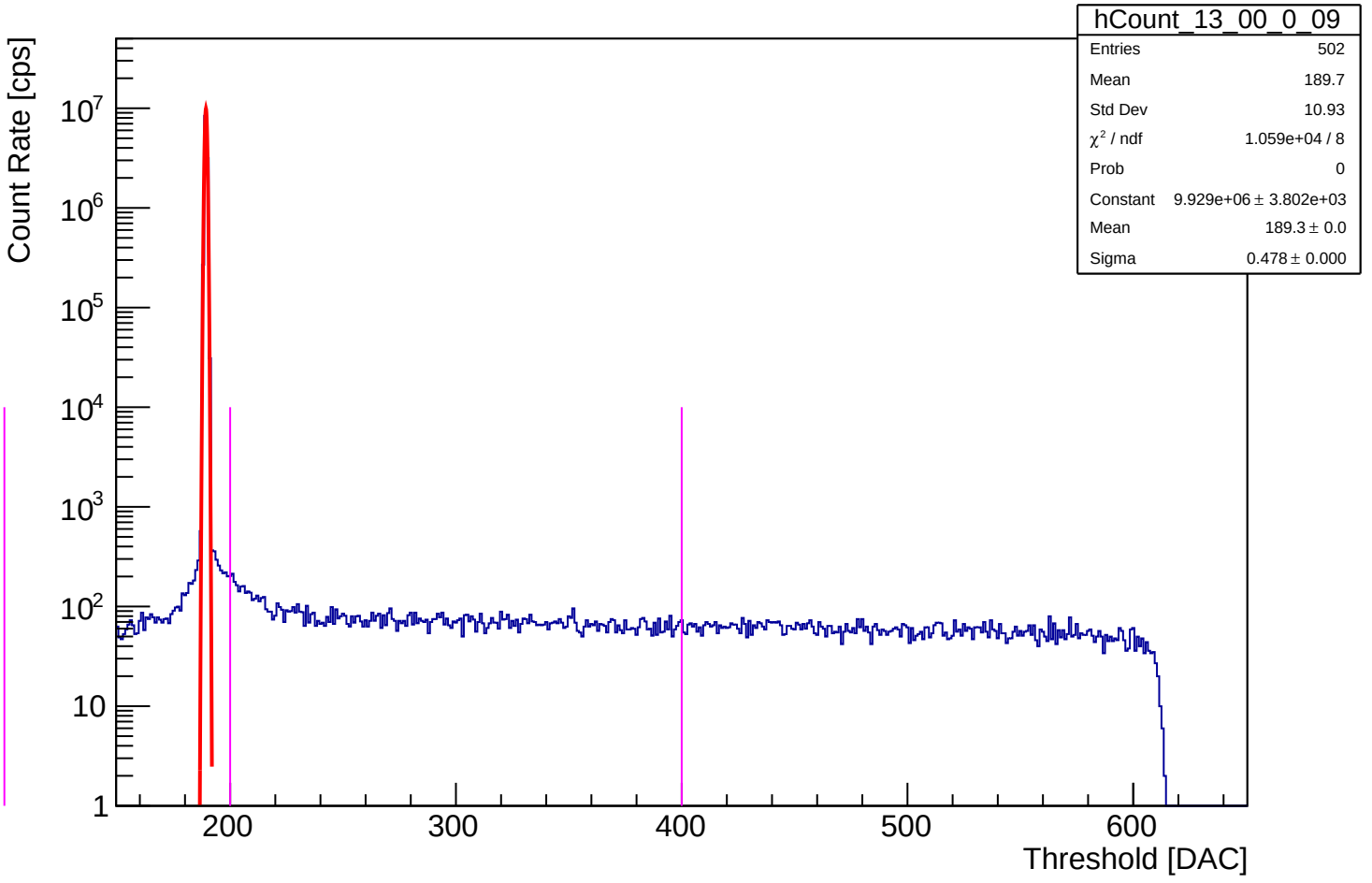

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 188.7
Std Dev 10.41
χ² / ndf 6.696e+04 / 8
Prob 0
Constant 1.182e+07 ± 5.488e+03
Mean 188.4 ± 0.0
Sigma 0.4447 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

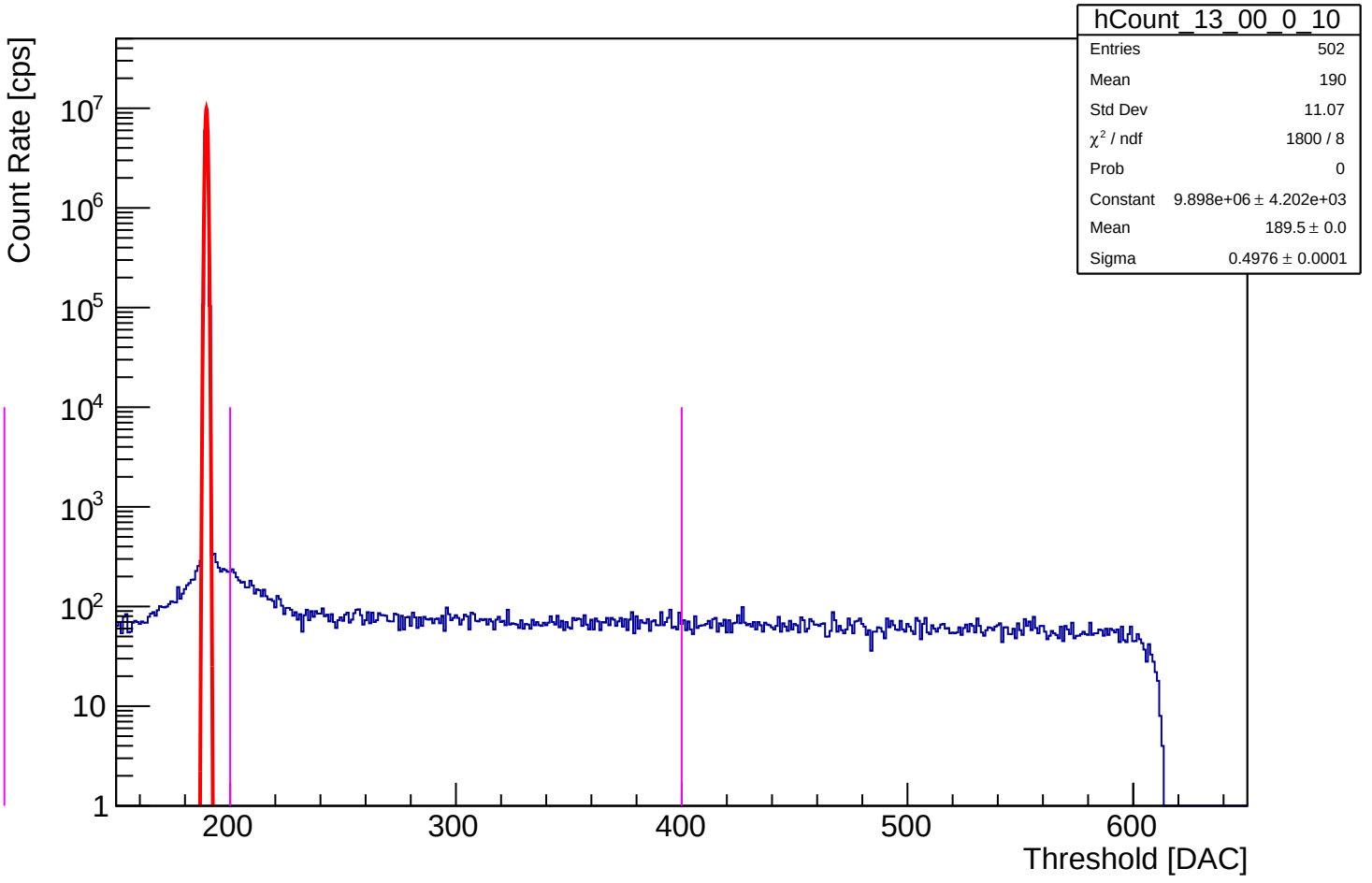

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 187.7
Std Dev 10.17
χ² / ndf 2.942e+05 / 8
Prob 0
Constant 1.118e+07 ± 3.974e+03
Mean 187.3 ± 0.0
Sigma 0.5139 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

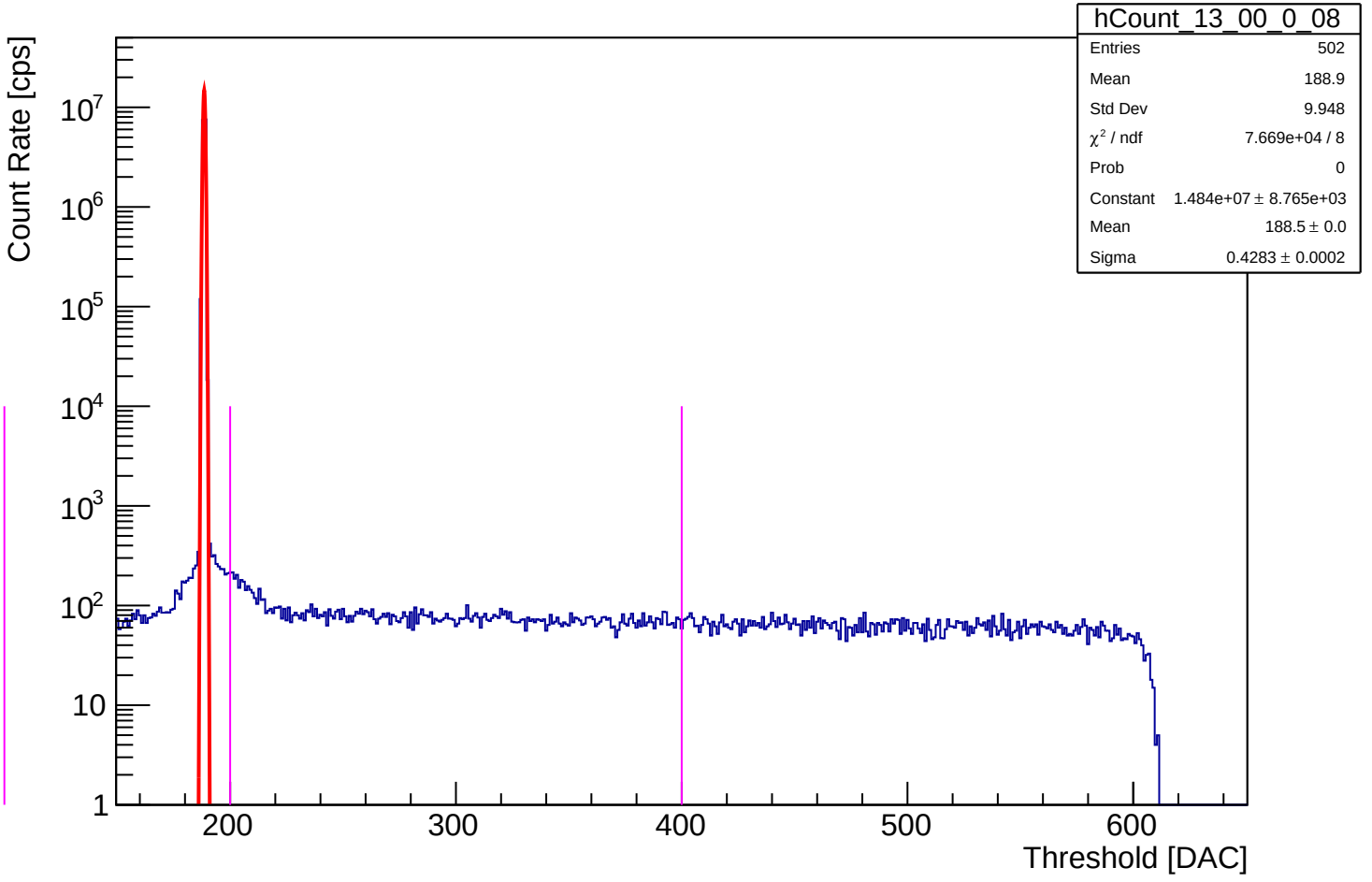

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 187.9
Std Dev 9.199
χ² / ndf 1.609e+05 / 8
Prob 0
Constant 1.242e+07 ± 3.251e+03
Mean 187.5 ± 0.0
Sigma 0.6448 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

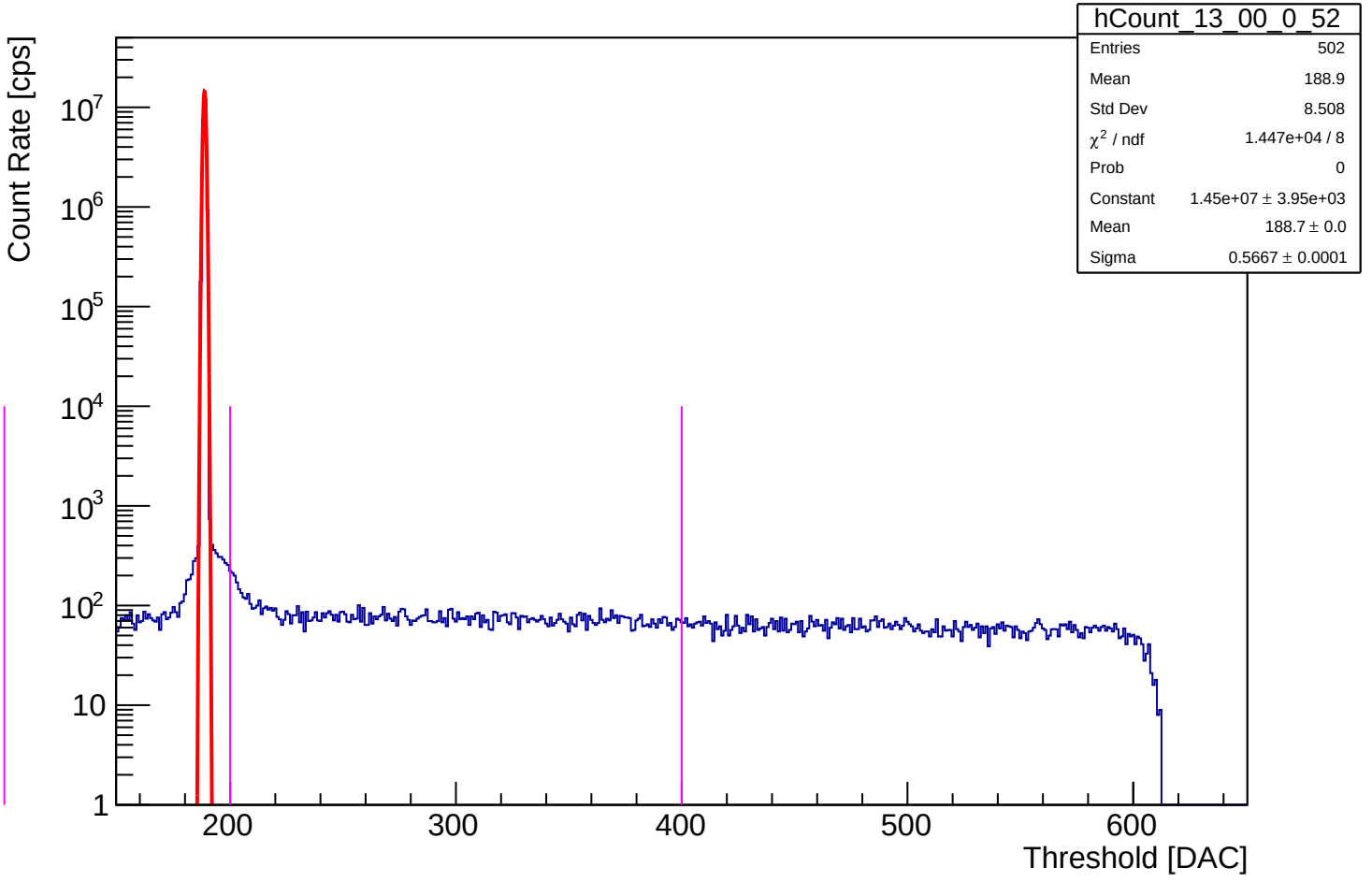

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 189.9
Std Dev 12.15
χ² / ndf 1.186e+05 / 8
Prob 0
Constant 1.217e+07 ± 3.346e+03
Mean 189.4 ± 0.0
Sigma 0.6252 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

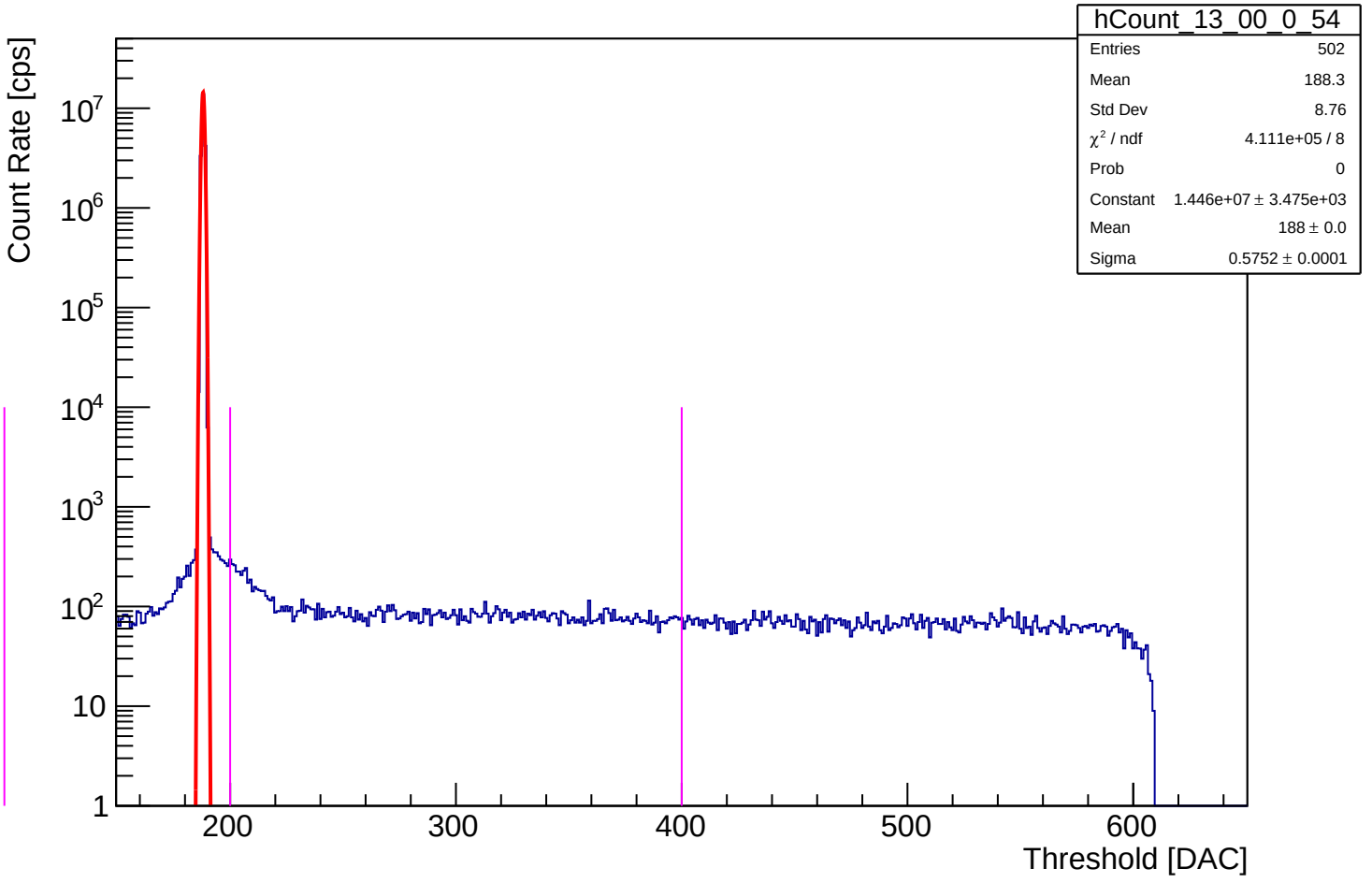

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 188.3
Std Dev 10.16
χ² / ndf 3.828e+04 / 8
Prob 0
Constant 1.151e+07 ± 3.327e+03
Mean 187.9 ± 0.0
Sigma 0.5323 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

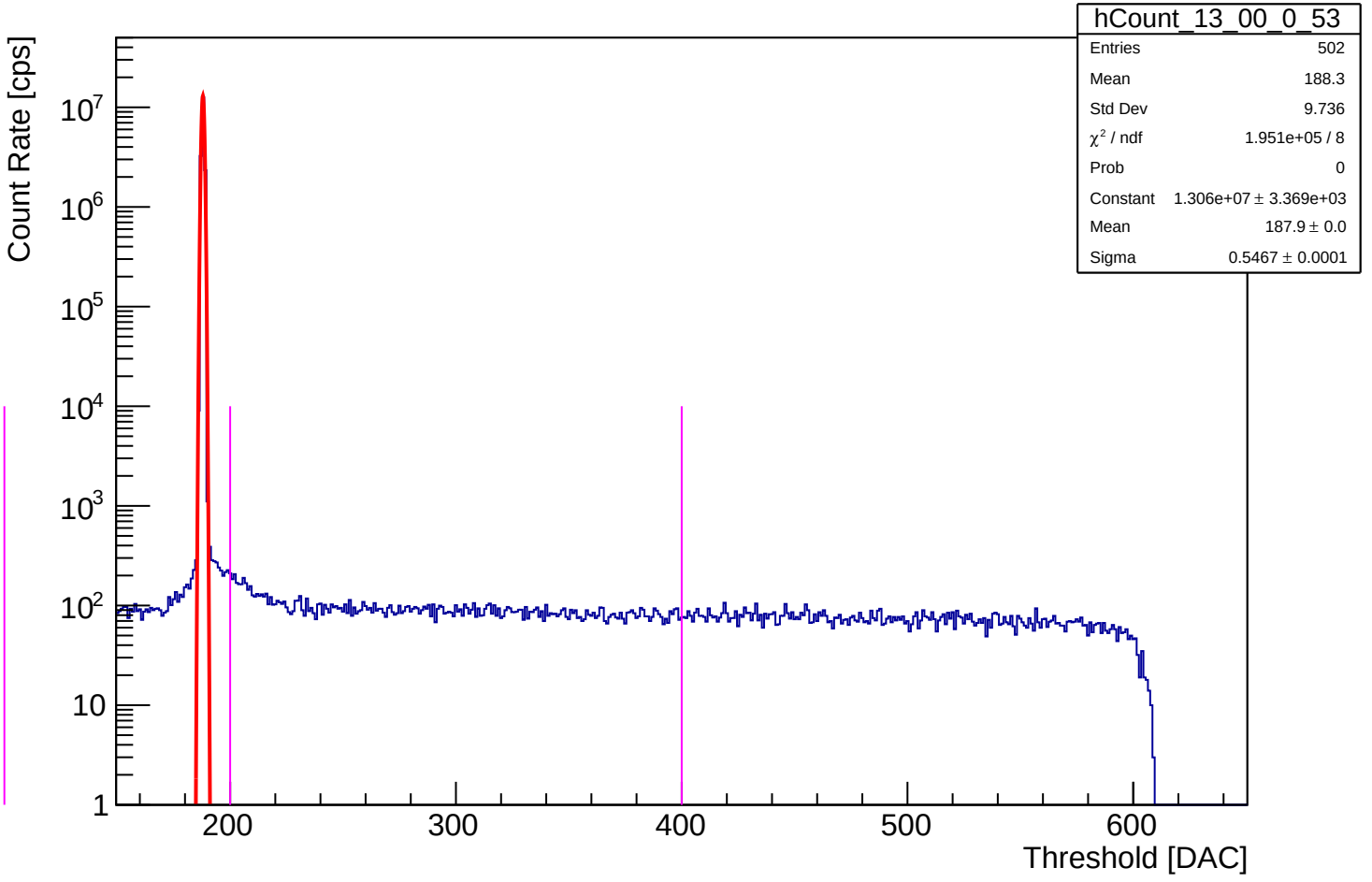

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 189.7
Std Dev 10.93
χ² / ndf 1.059e+04 / 8
Prob 0
Constant 9.929e+06 ± 3.802e+03
Mean 189.3 ± 0.0
Sigma 0.478 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

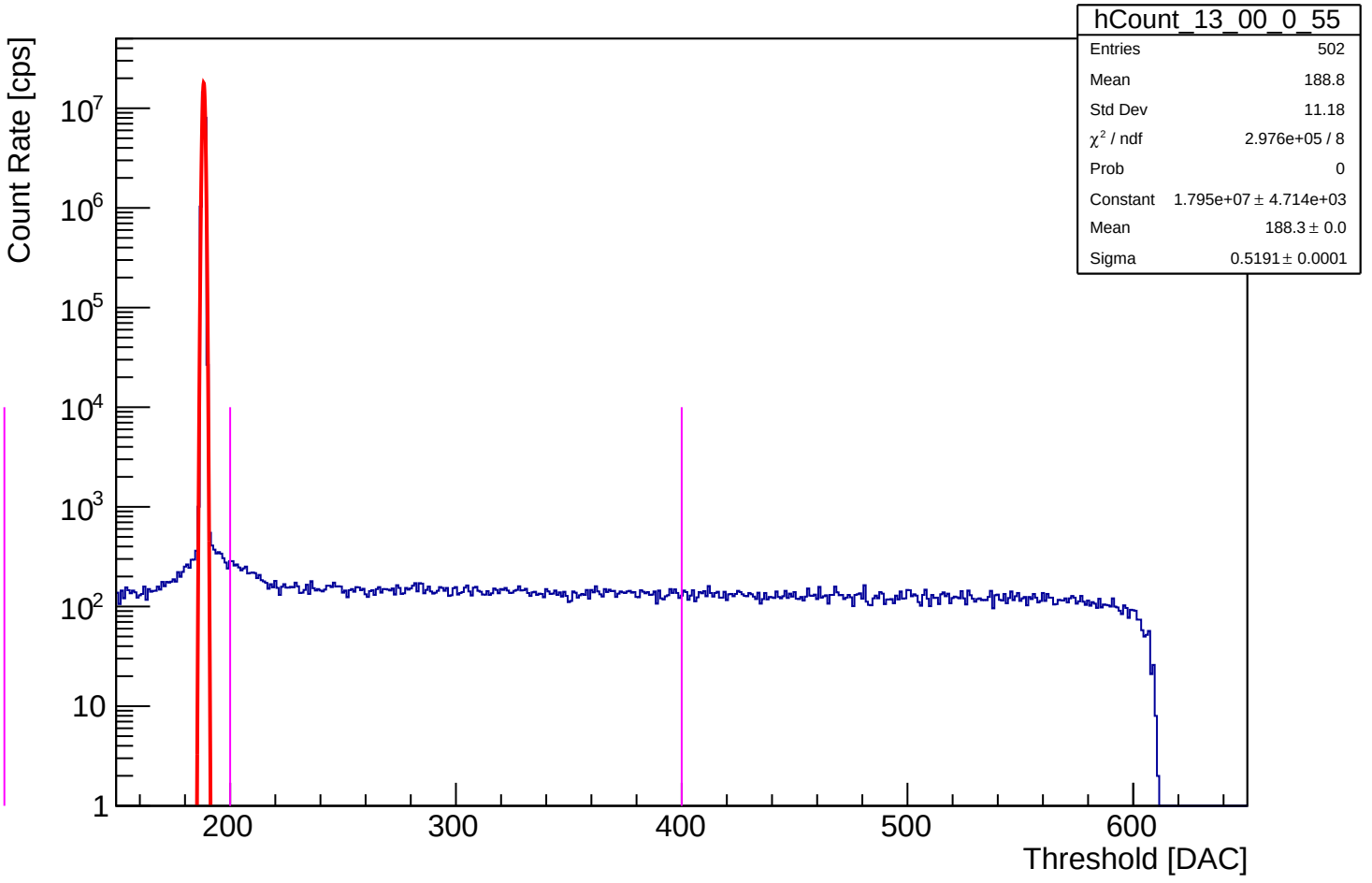

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 190
Std Dev 11.07
χ² / ndf 1800 / 8
Prob 0
Constant 9.898e+06 ± 4.202e+03
Mean 189.5 ± 0.0
Sigma 0.4976 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

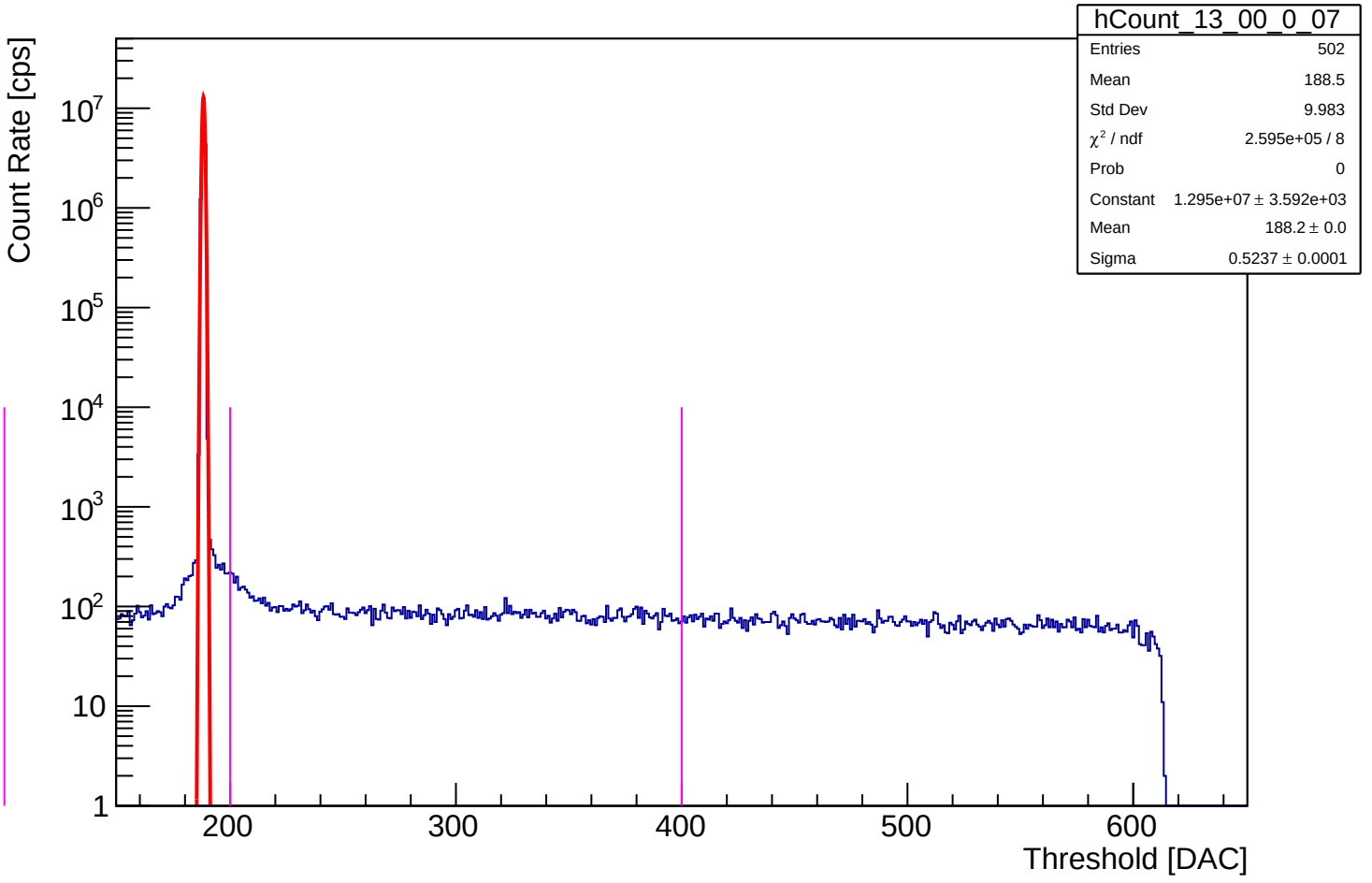

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 188.9
Std Dev 9.948
χ² / ndf 7.669e+04 / 8
Prob 0
Constant 1.484e+07 ± 8.765e+03
Mean 188.5 ± 0.0
Sigma 0.4283 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

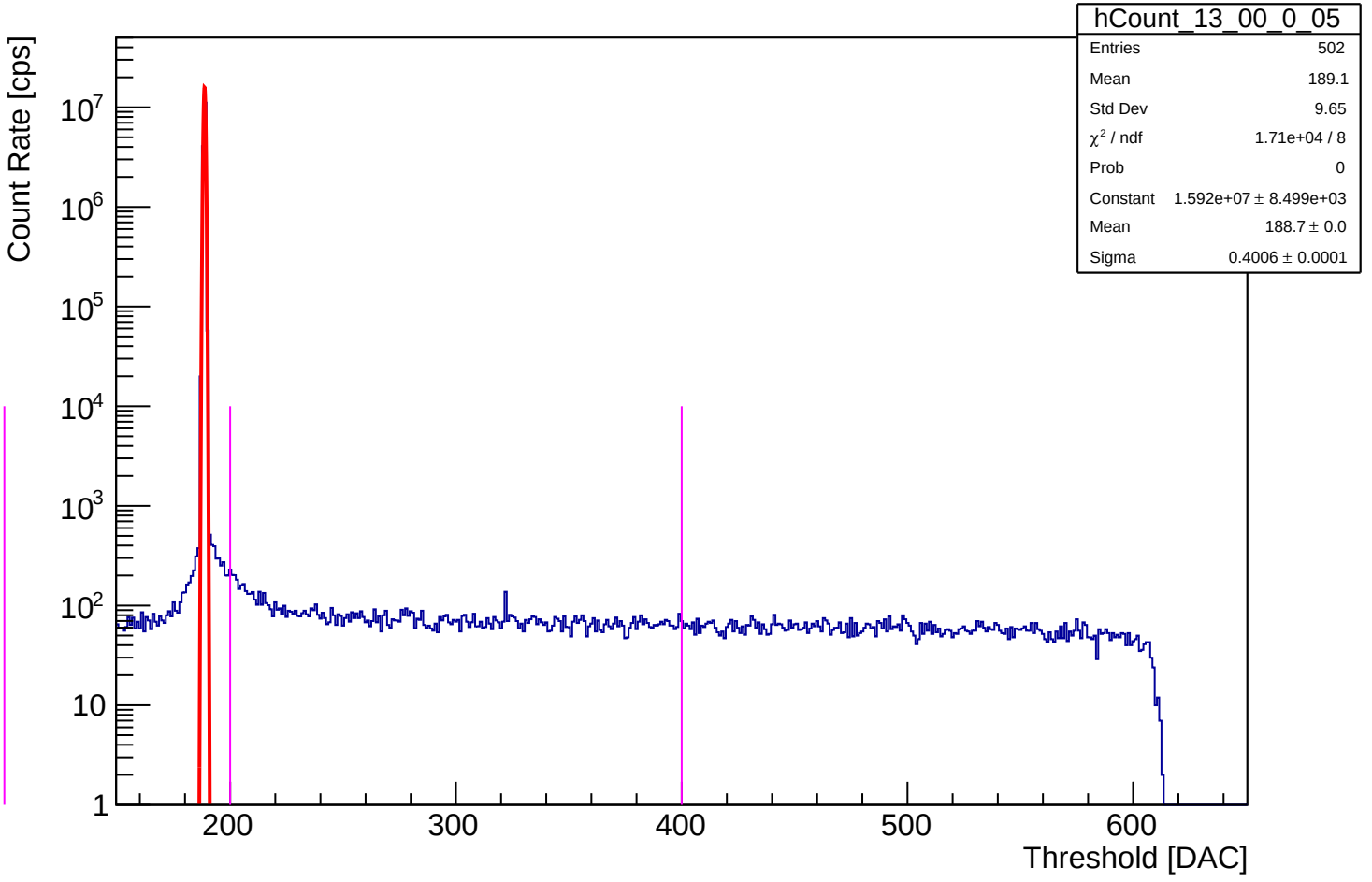

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 188.9
Std Dev 8.508
χ² / ndf 1.447e+04 / 8
Prob 0
Constant 1.45e+07 ± 3.95e+03
Mean 188.7 ± 0.0
Sigma 0.5667 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

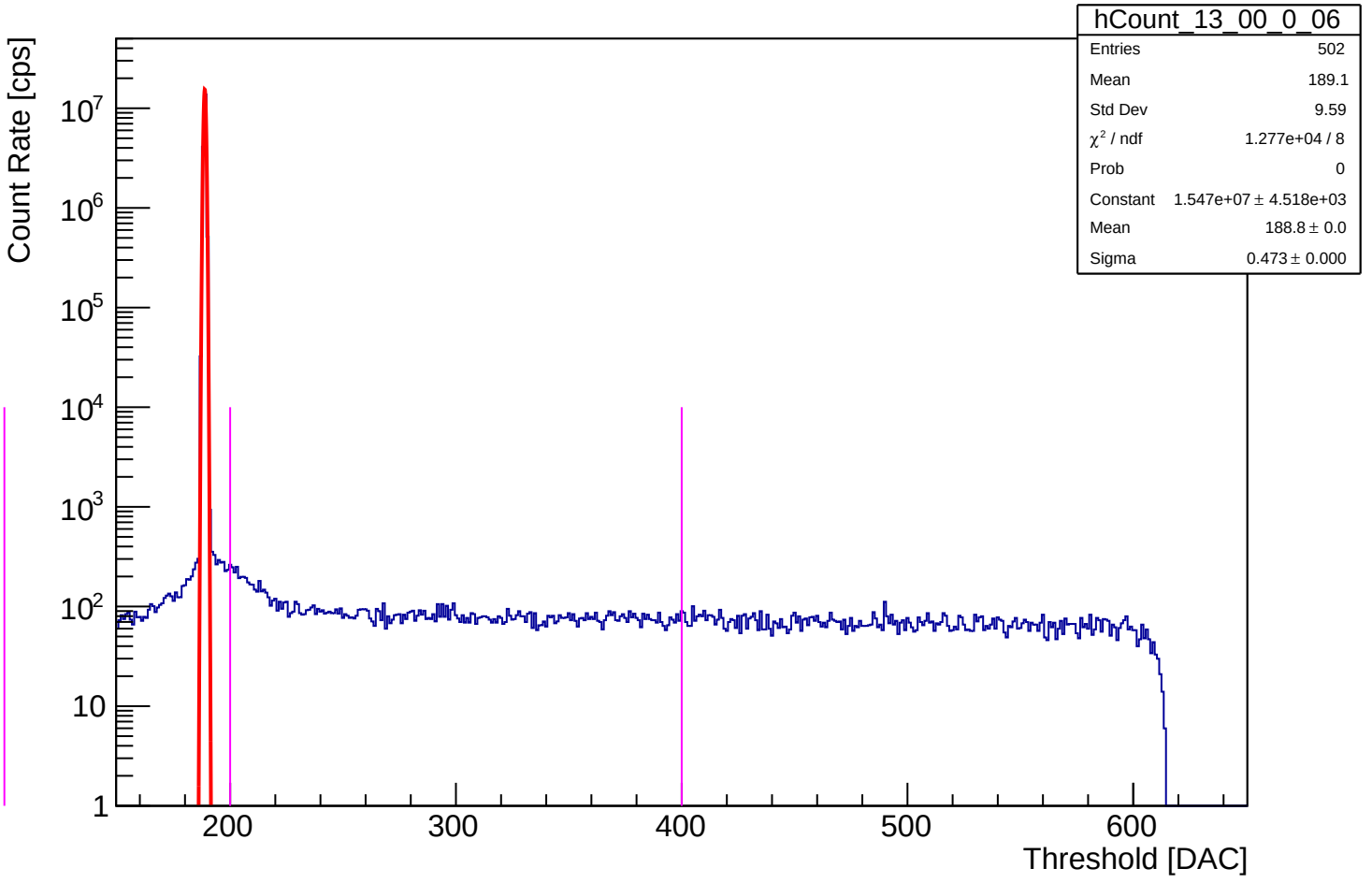

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 188.3
Std Dev 8.76
χ² / ndf 4.111e+05 / 8
Prob 0
Constant 1.446e+07 ± 3.475e+03
Mean 188 ± 0.0
Sigma 0.5752 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

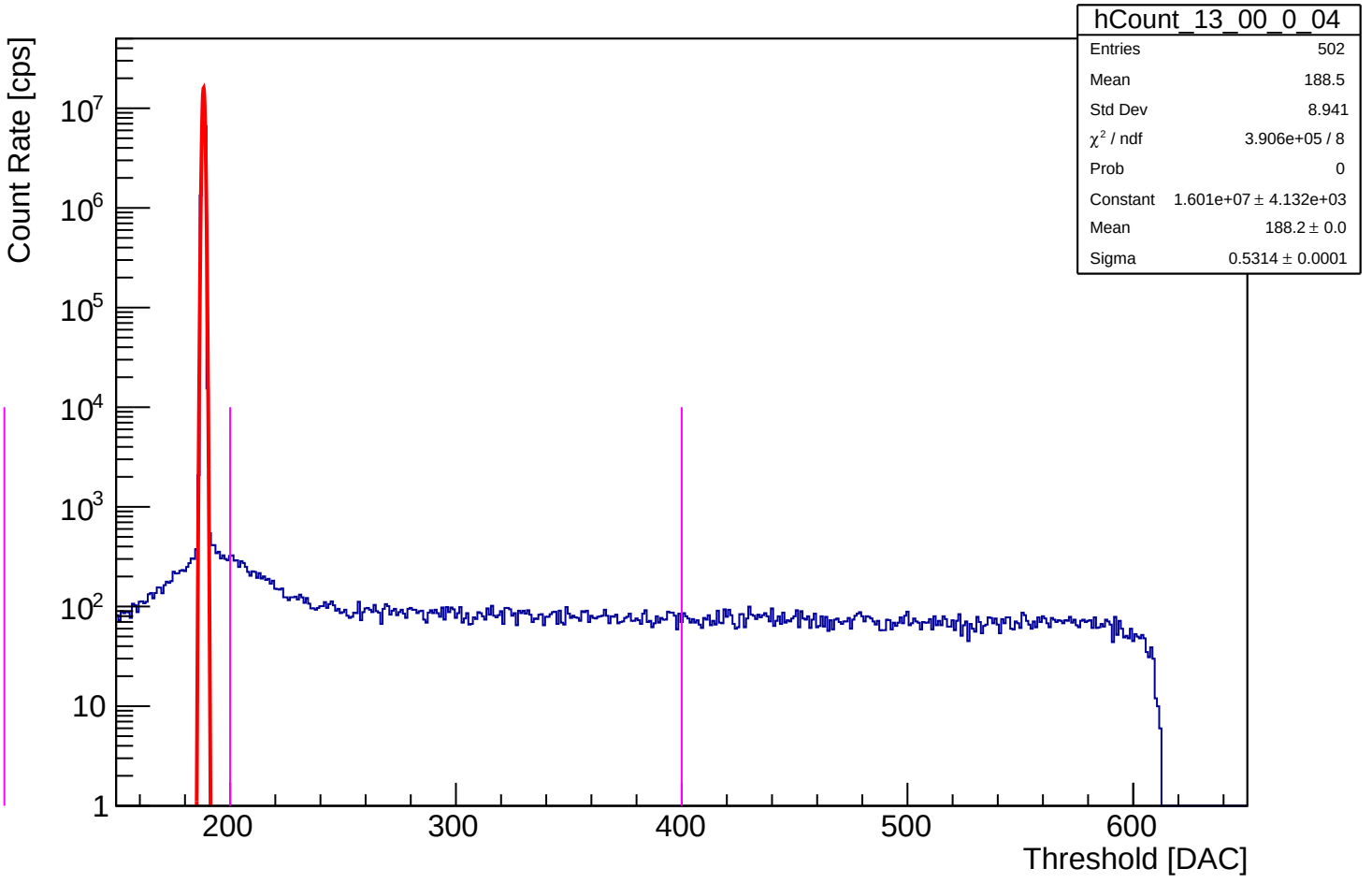

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 188.3
Std Dev 9.736
χ² / ndf 1.951e+05 / 8
Prob 0
Constant 1.306e+07 ± 3.369e+03
Mean 187.9 ± 0.0
Sigma 0.5467 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

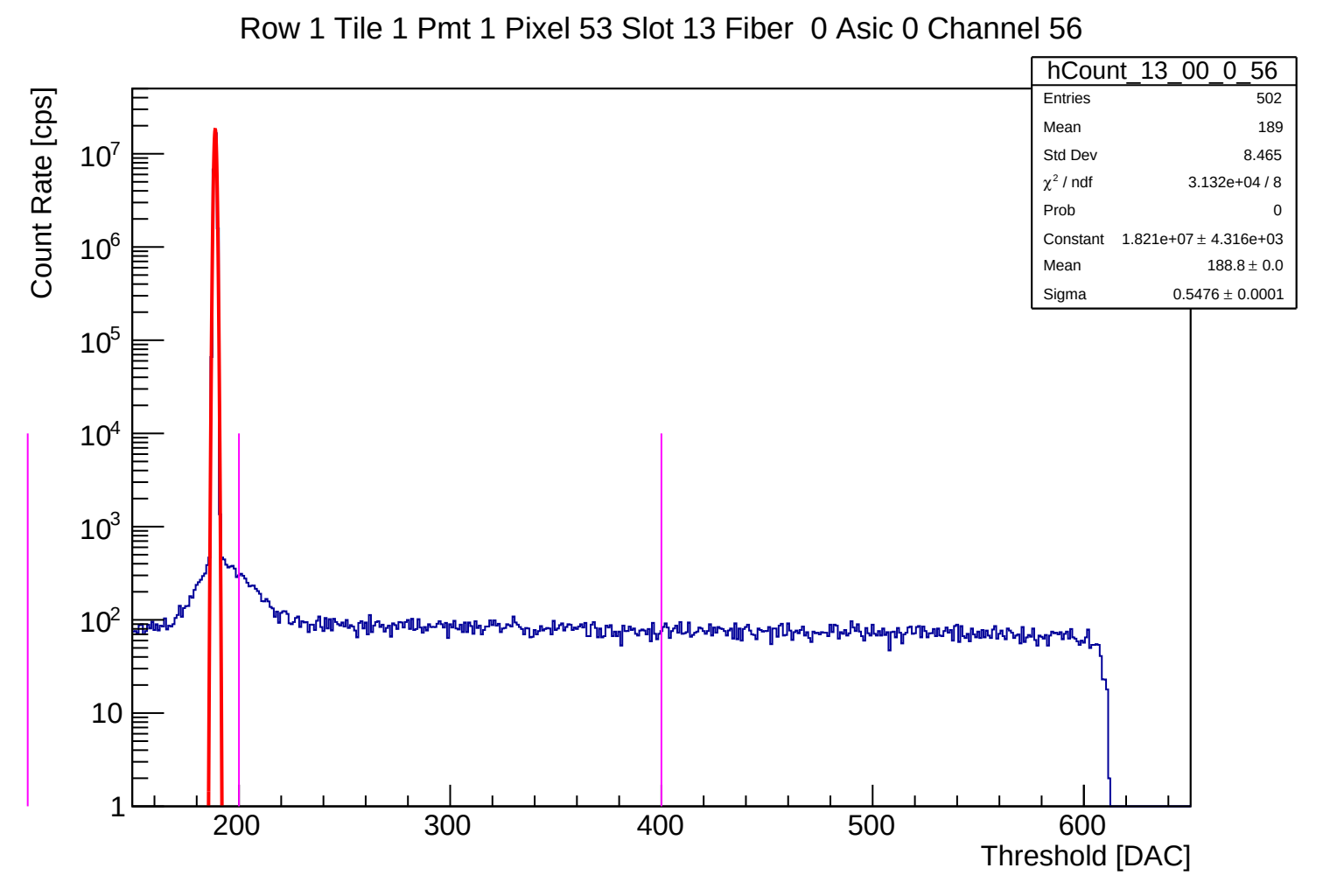

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 188.8
Std Dev 11.18
χ² / ndf 2.976e+05 / 8
Prob 0
Constant 1.795e+07 ± 4.714e+03
Mean 188.3 ± 0.0
Sigma 0.5191 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

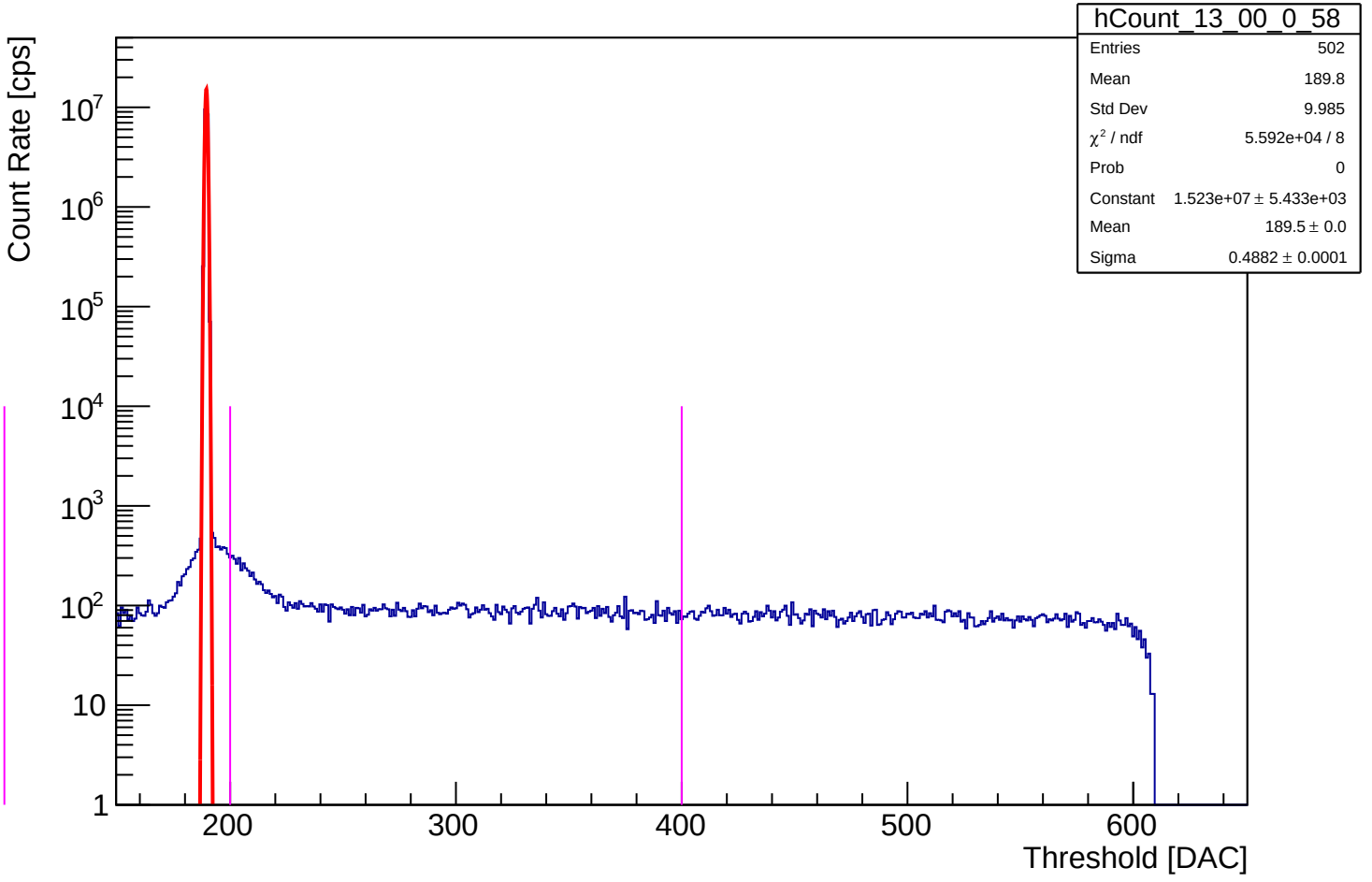

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 188.5
Std Dev 9.983
χ² / ndf 2.595e+05 / 8
Prob 0
Constant 1.295e+07 ± 3.592e+03
Mean 188.2 ± 0.0
Sigma 0.5237 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

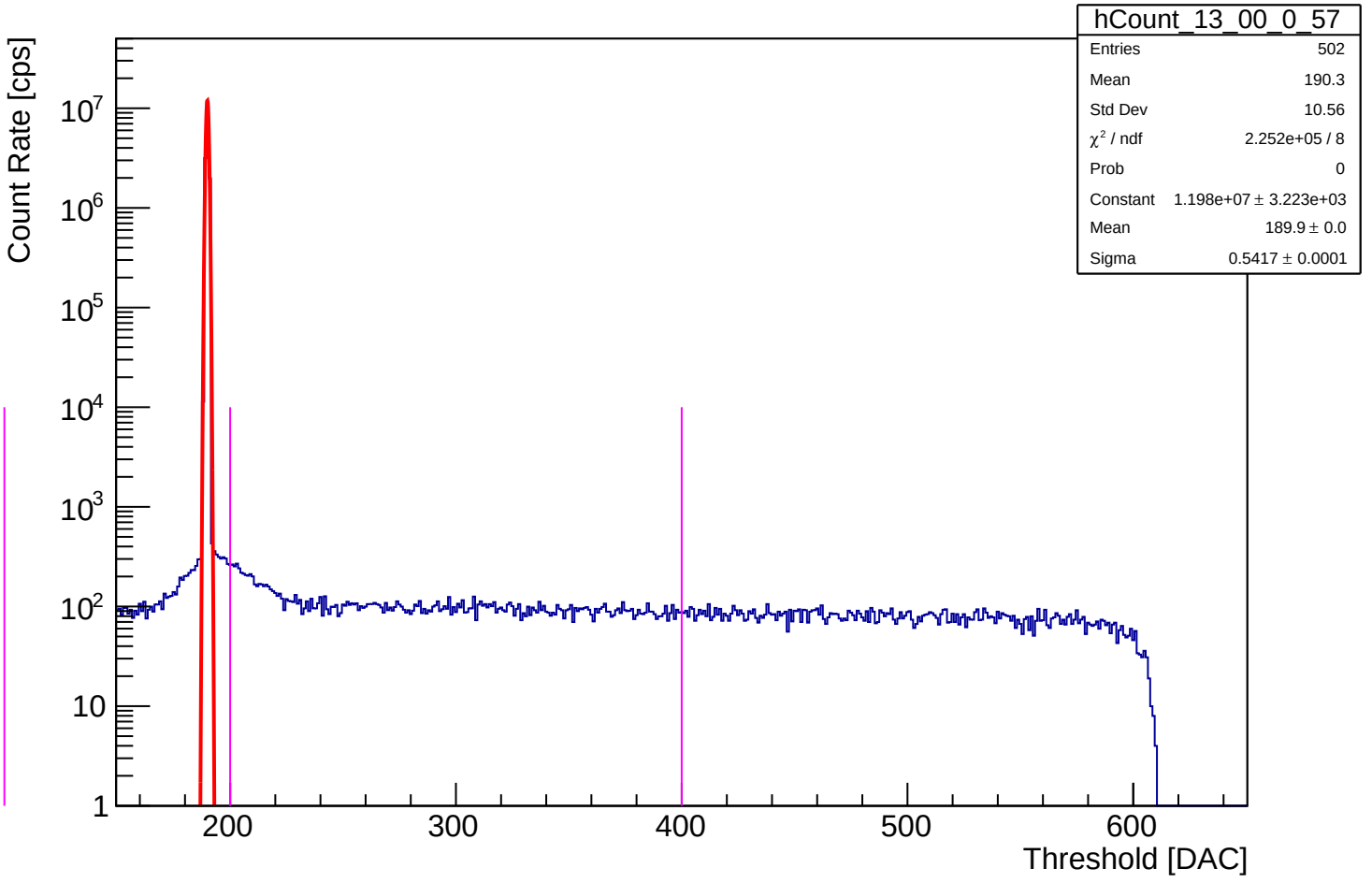

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 189.1
Std Dev 9.65
χ² / ndf 1.71e+04 / 8
Prob 0
Constant 1.592e+07 ± 8.499e+03
Mean 188.7 ± 0.0
Sigma 0.4006 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

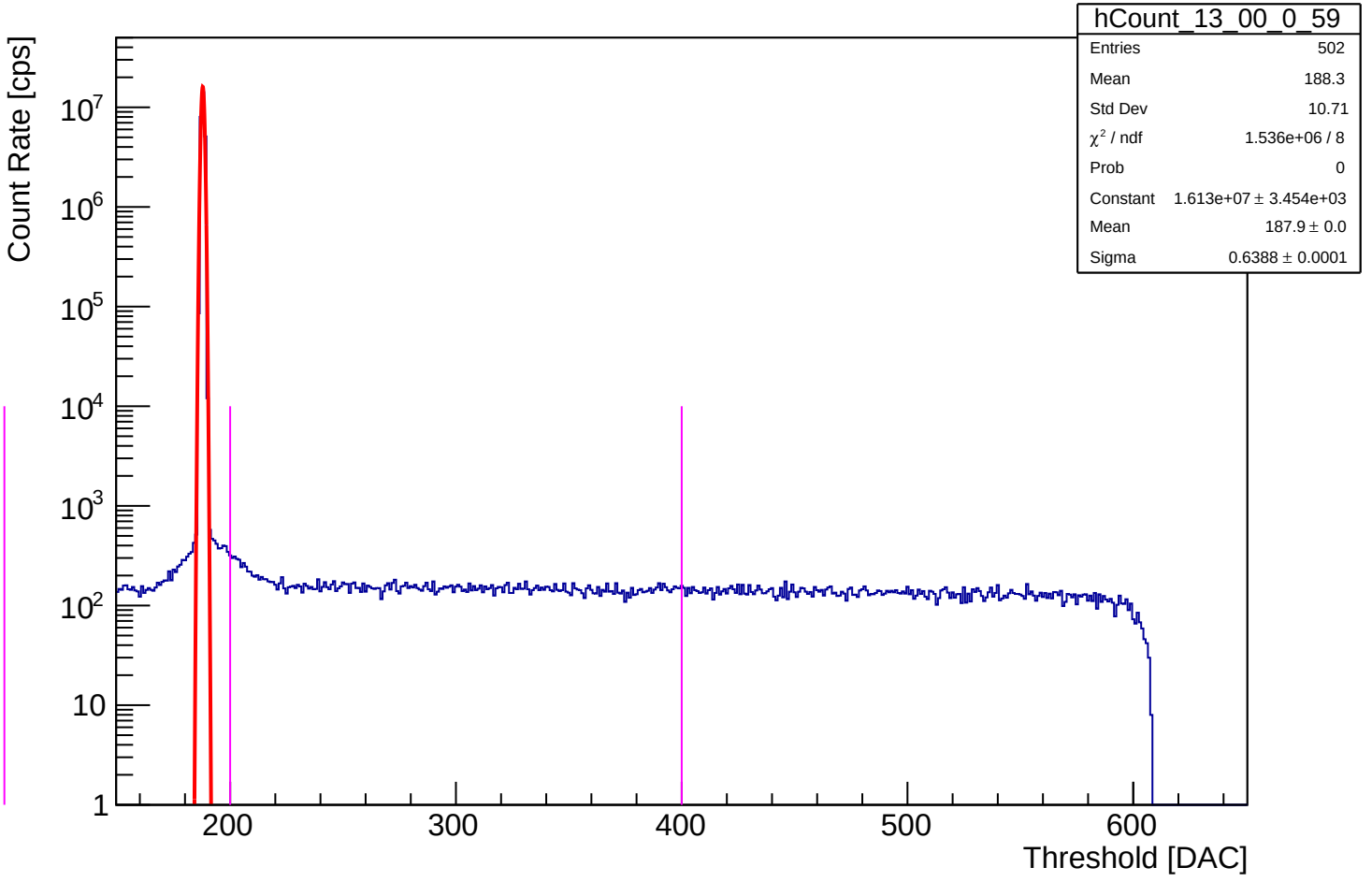

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 189.1
Std Dev 9.59
χ² / ndf 1.277e+04 / 8
Prob 0
Constant 1.547e+07 ± 4.518e+03
Mean 188.8 ± 0.0
Sigma 0.473 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

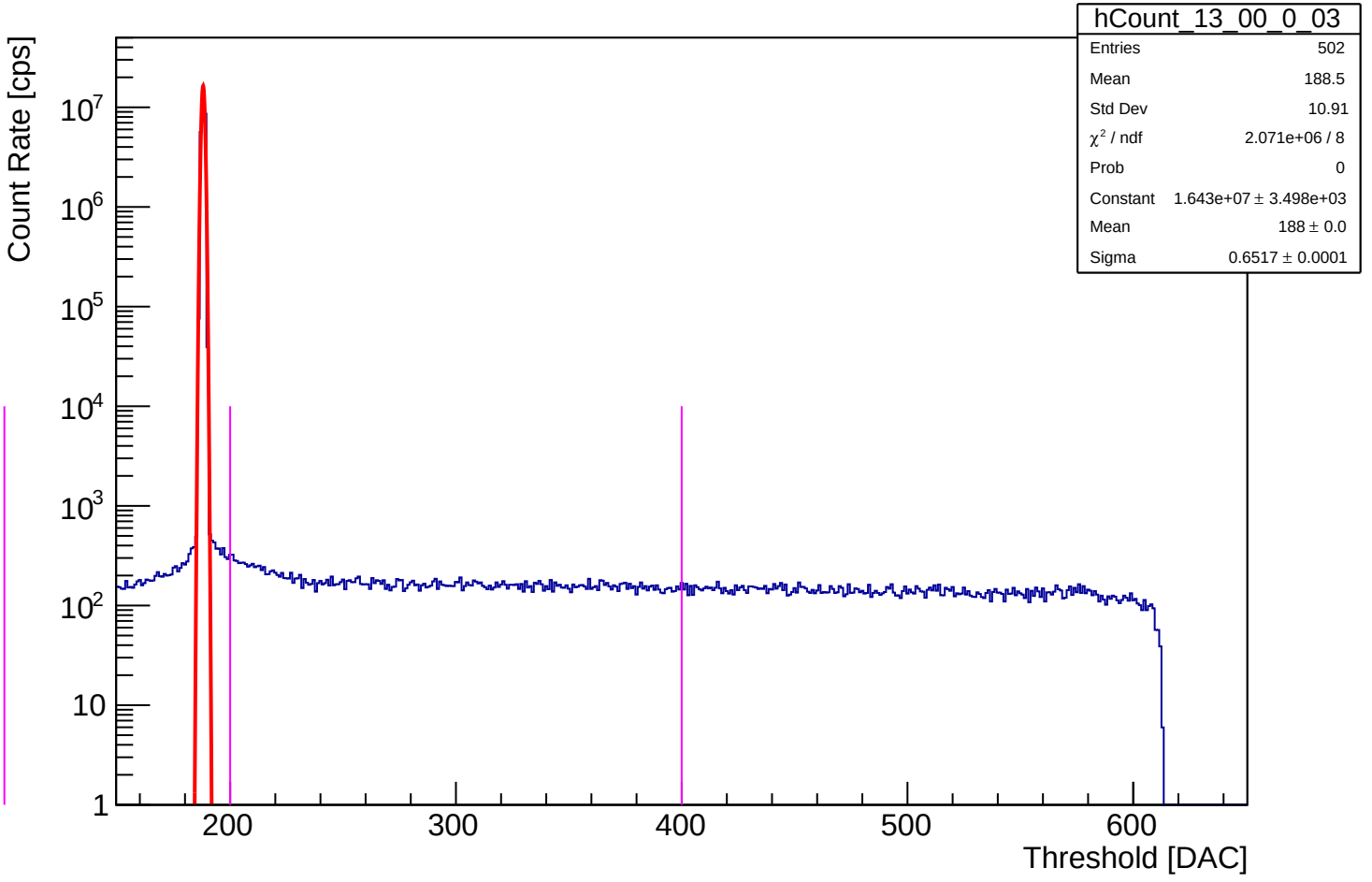

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 188.5
Std Dev 8.941
χ² / ndf 3.906e+05 / 8
Prob 0
Constant 1.601e+07 ± 4.132e+03
Mean 188.2 ± 0.0
Sigma 0.5314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

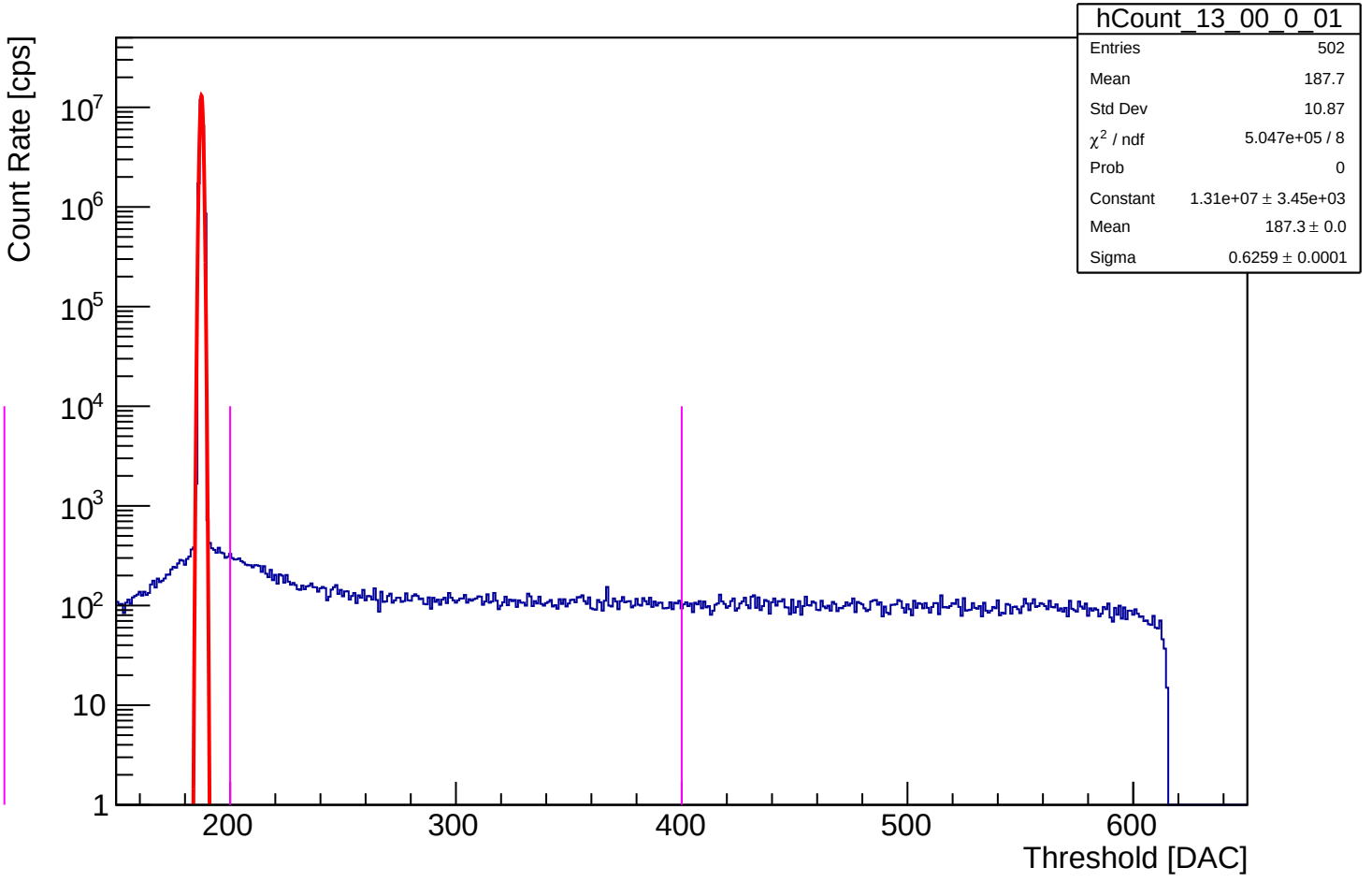

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189
Std Dev 8.465
χ² / ndf 3.132e+04 / 8
Prob 0
Constant 1.821e+07 ± 4.316e+03
Mean 188.8 ± 0.0
Sigma 0.5476 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

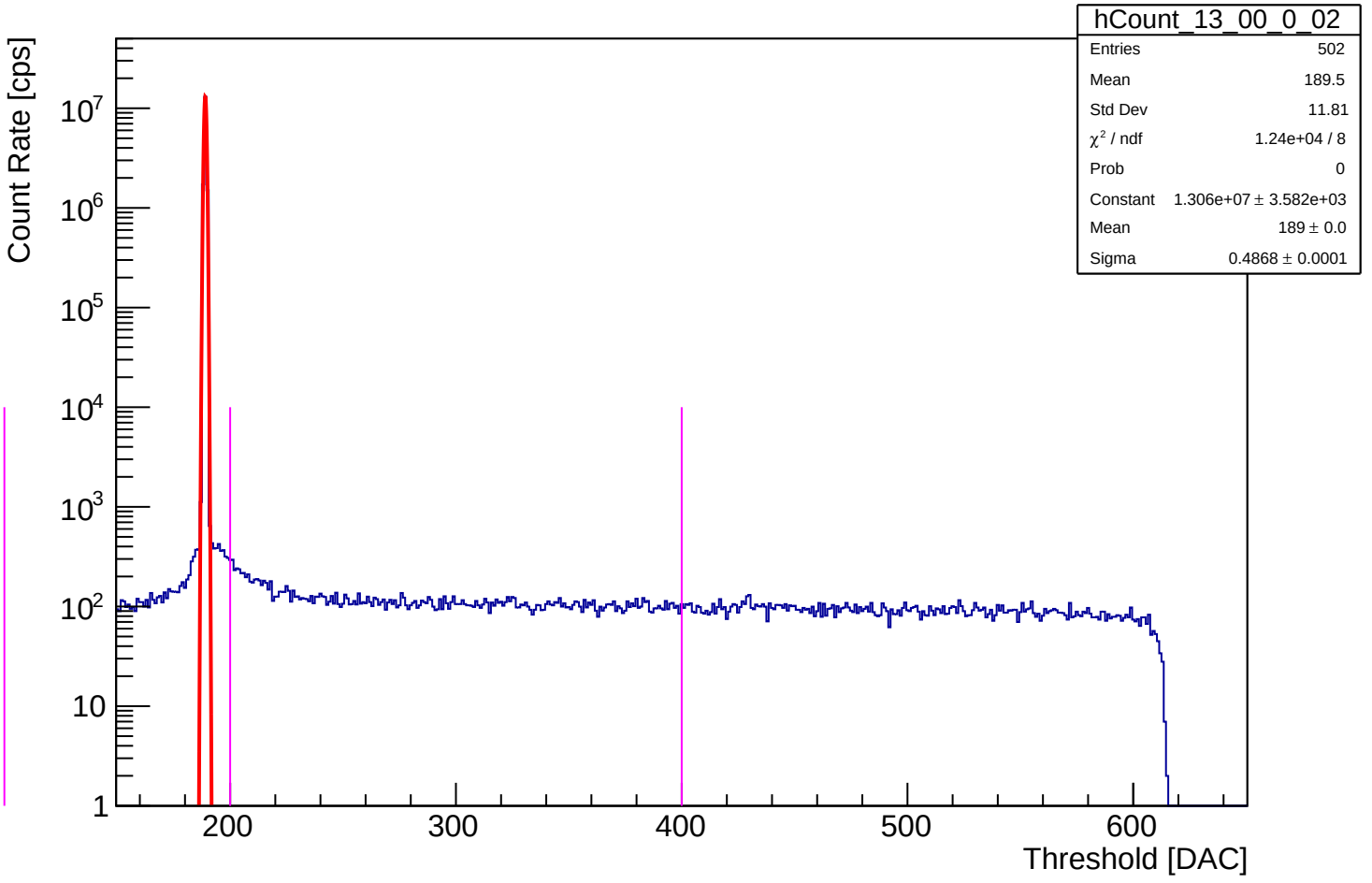

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 189.8
Std Dev 9.985
χ² / ndf 5.592e+04 / 8
Prob 0
Constant 1.523e+07 ± 5.433e+03
Mean 189.5 ± 0.0
Sigma 0.4882 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

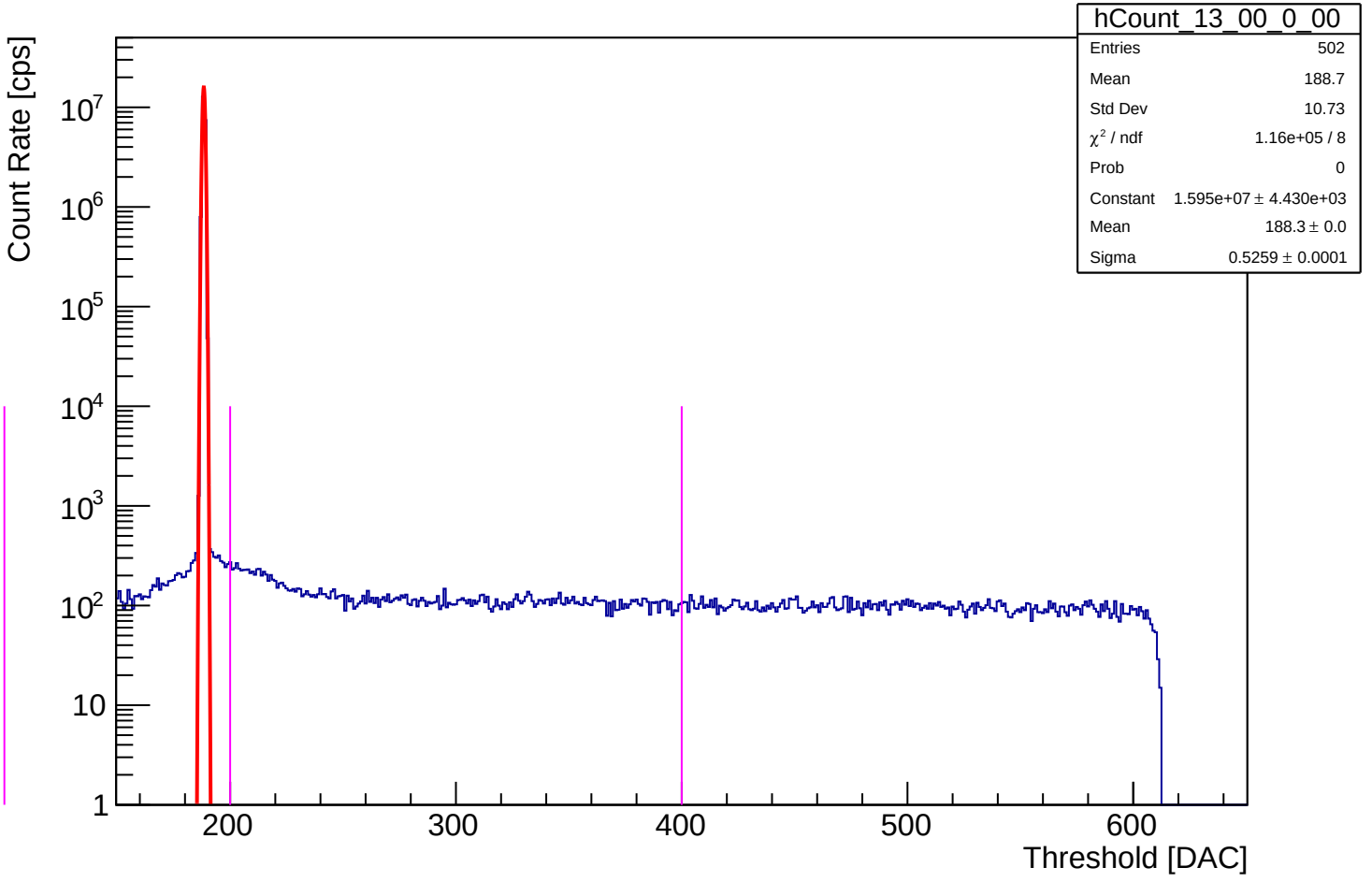

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 190.3
Std Dev 10.56
χ² / ndf 2.252e+05 / 8
Prob 0
Constant 1.198e+07 ± 3.223e+03
Mean 189.9 ± 0.0
Sigma 0.5417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

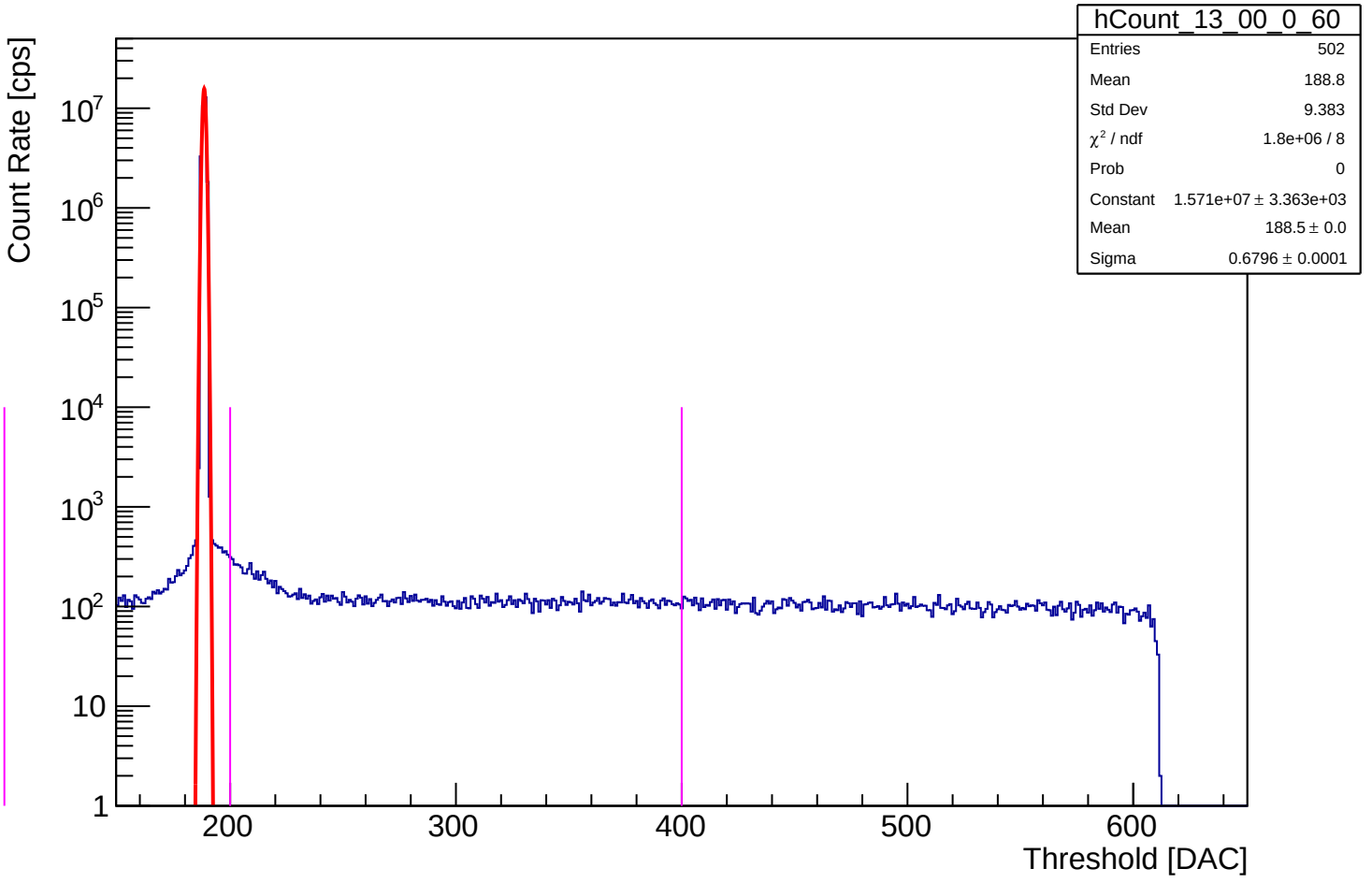

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 188.3
Std Dev 10.71
χ² / ndf 1.536e+06 / 8
Prob 0
Constant 1.613e+07 ± 3.454e+03
Mean 187.9 ± 0.0
Sigma 0.6388 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

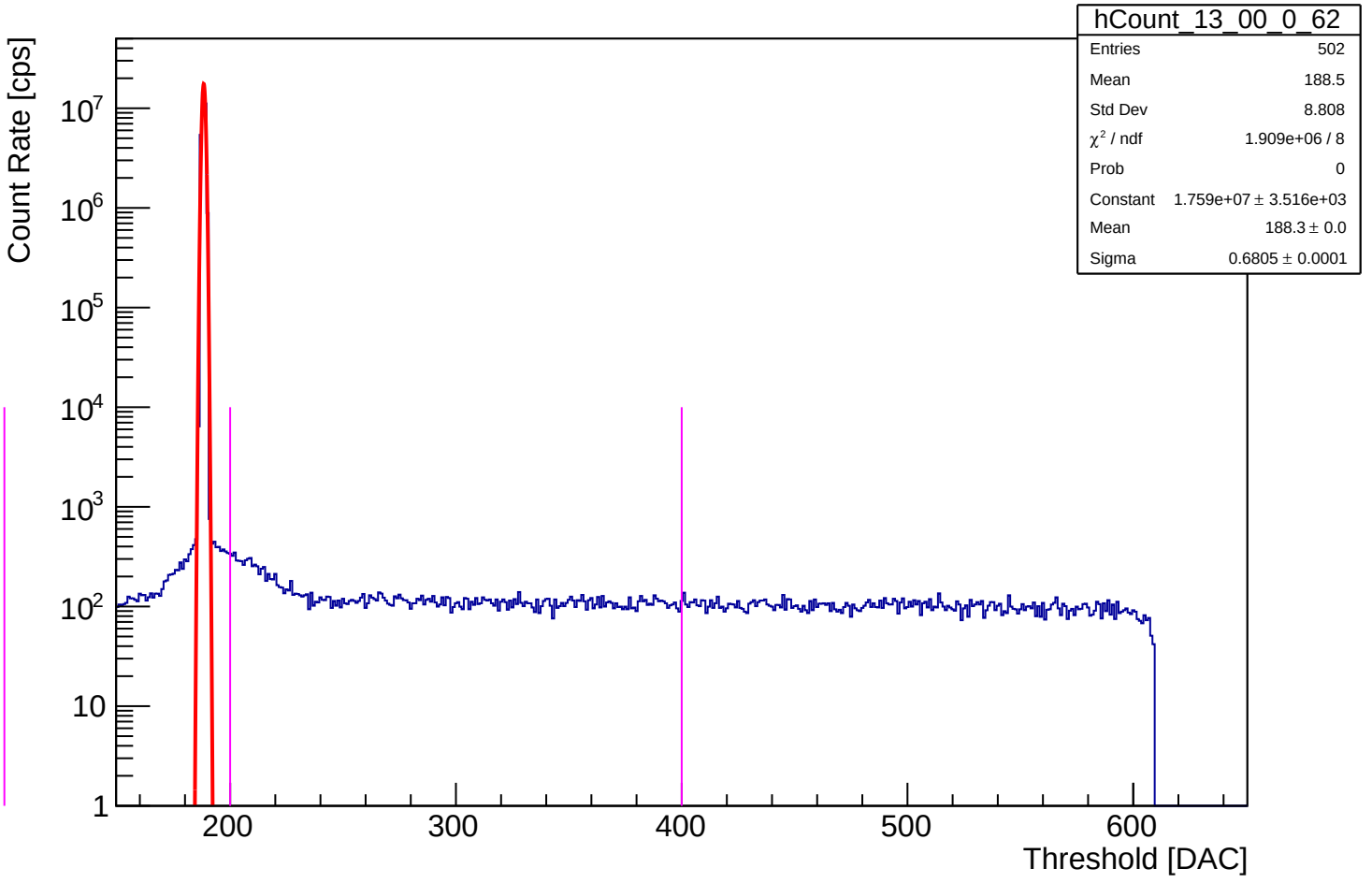

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 188.5
Std Dev 10.91
χ² / ndf 2.071e+06 / 8
Prob 0
Constant 1.643e+07 ± 3.498e+03
Mean 188 ± 0.0
Sigma 0.6517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

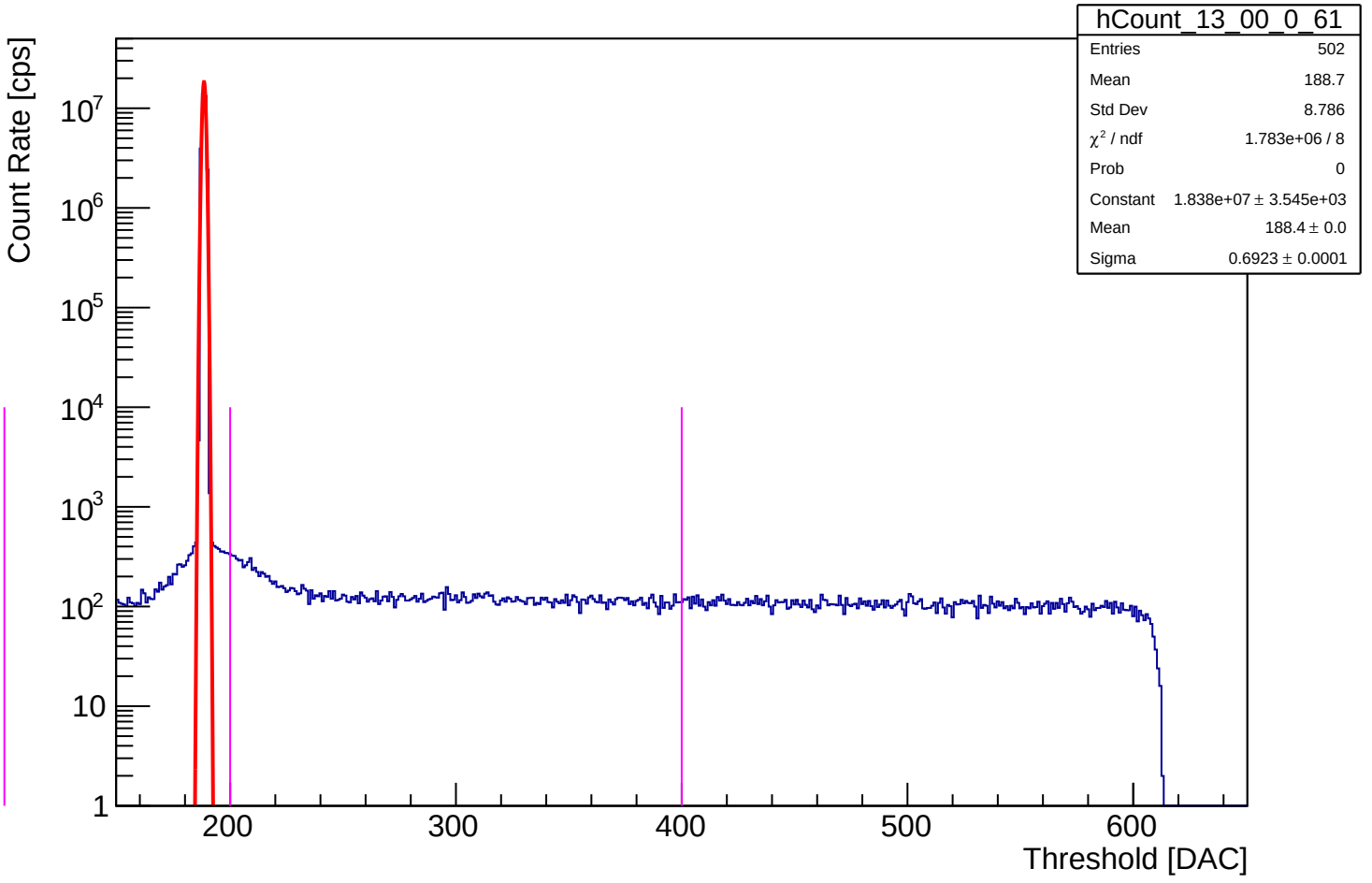

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 187.7
Std Dev 10.87
χ² / ndf 5.047e+05 / 8
Prob 0
Constant 1.31e+07 ± 3.45e+03
Mean 187.3 ± 0.0
Sigma 0.6259 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

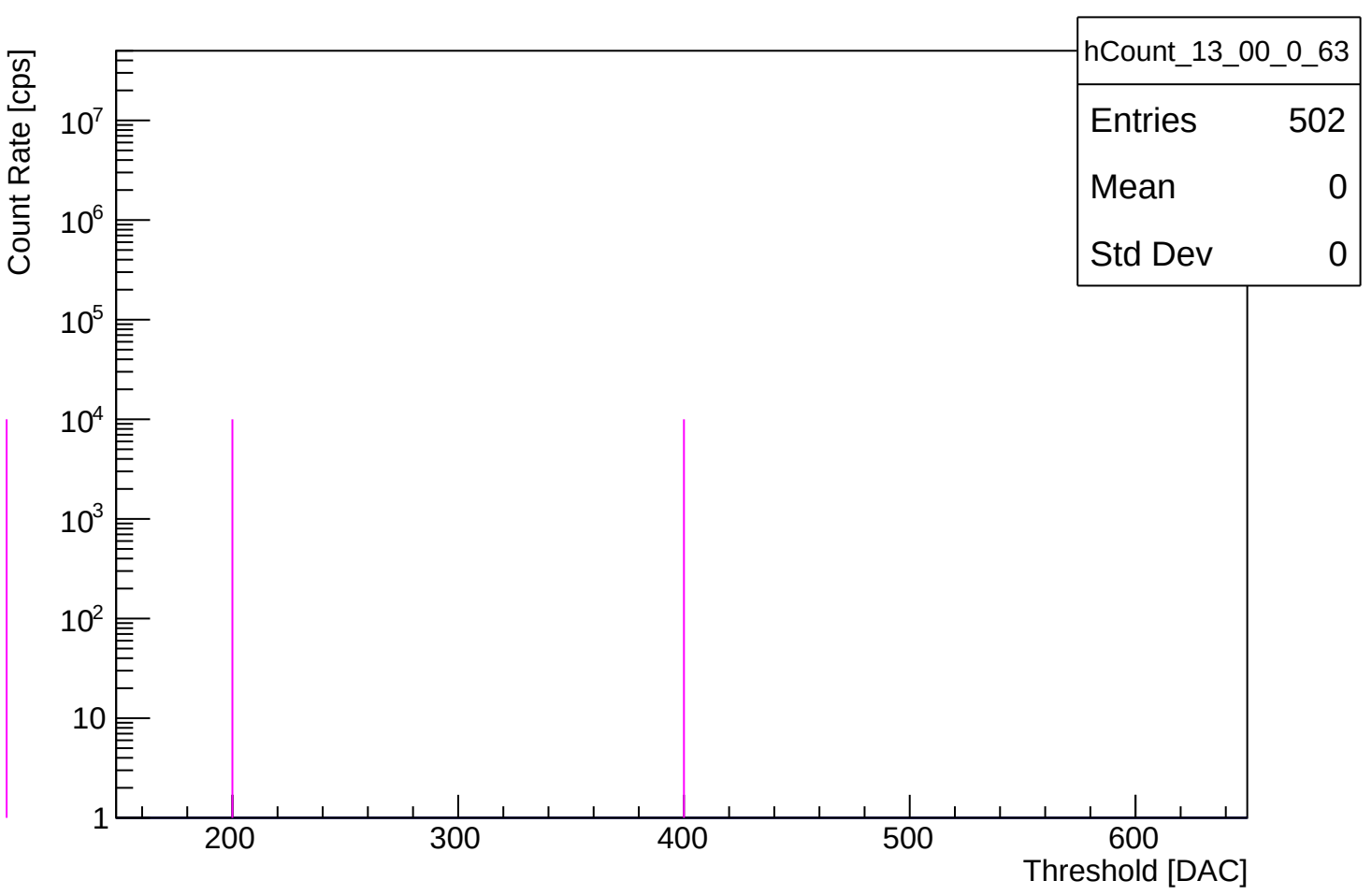

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 189.5
Std Dev 11.81
χ² / ndf 1.24e+04 / 8
Prob 0
Constant 1.306e+07 ± 3.582e+03
Mean 189 ± 0.0
Sigma 0.4868 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

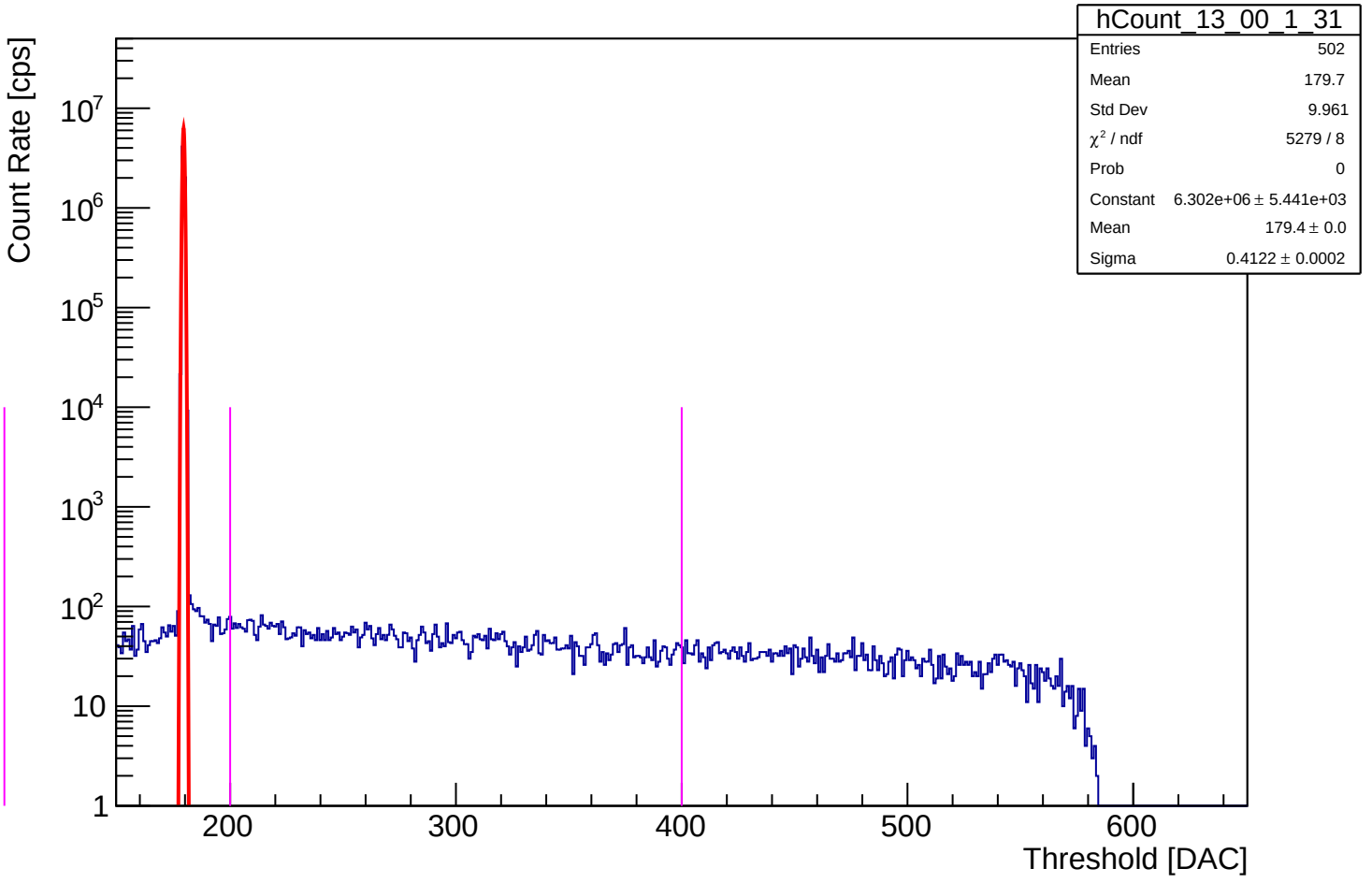

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 188.7
Std Dev 10.73
χ² / ndf 1.16e+05 / 8
Prob 0
Constant 1.595e+07 ± 4.430e+03
Mean 188.3 ± 0.0
Sigma 0.5259 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

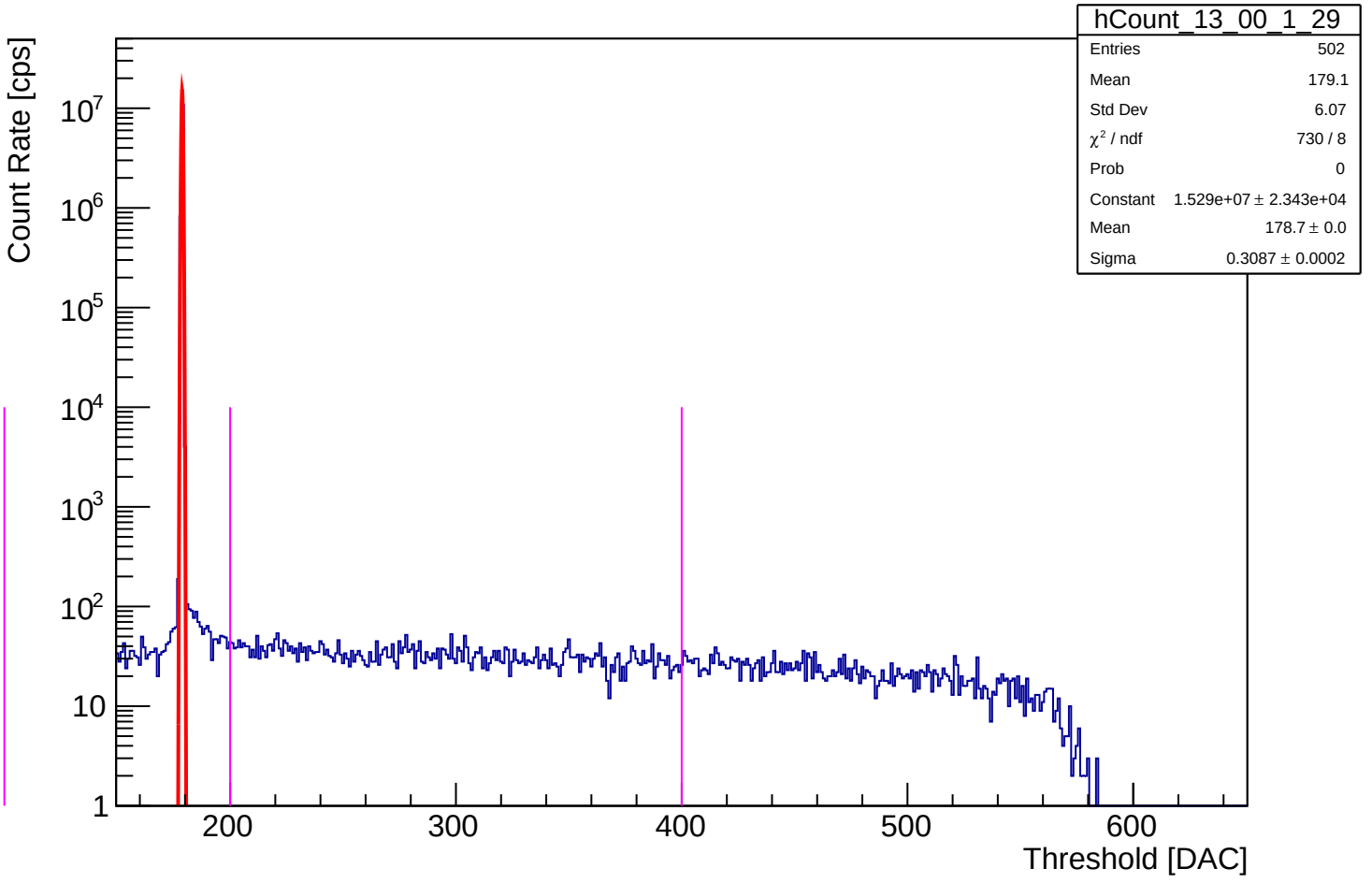

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 188.8
Std Dev 9.383
χ² / ndf 1.8e+06 / 8
Prob 0
Constant 1.571e+07 ± 3.363e+03
Mean 188.5 ± 0.0
Sigma 0.6796 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

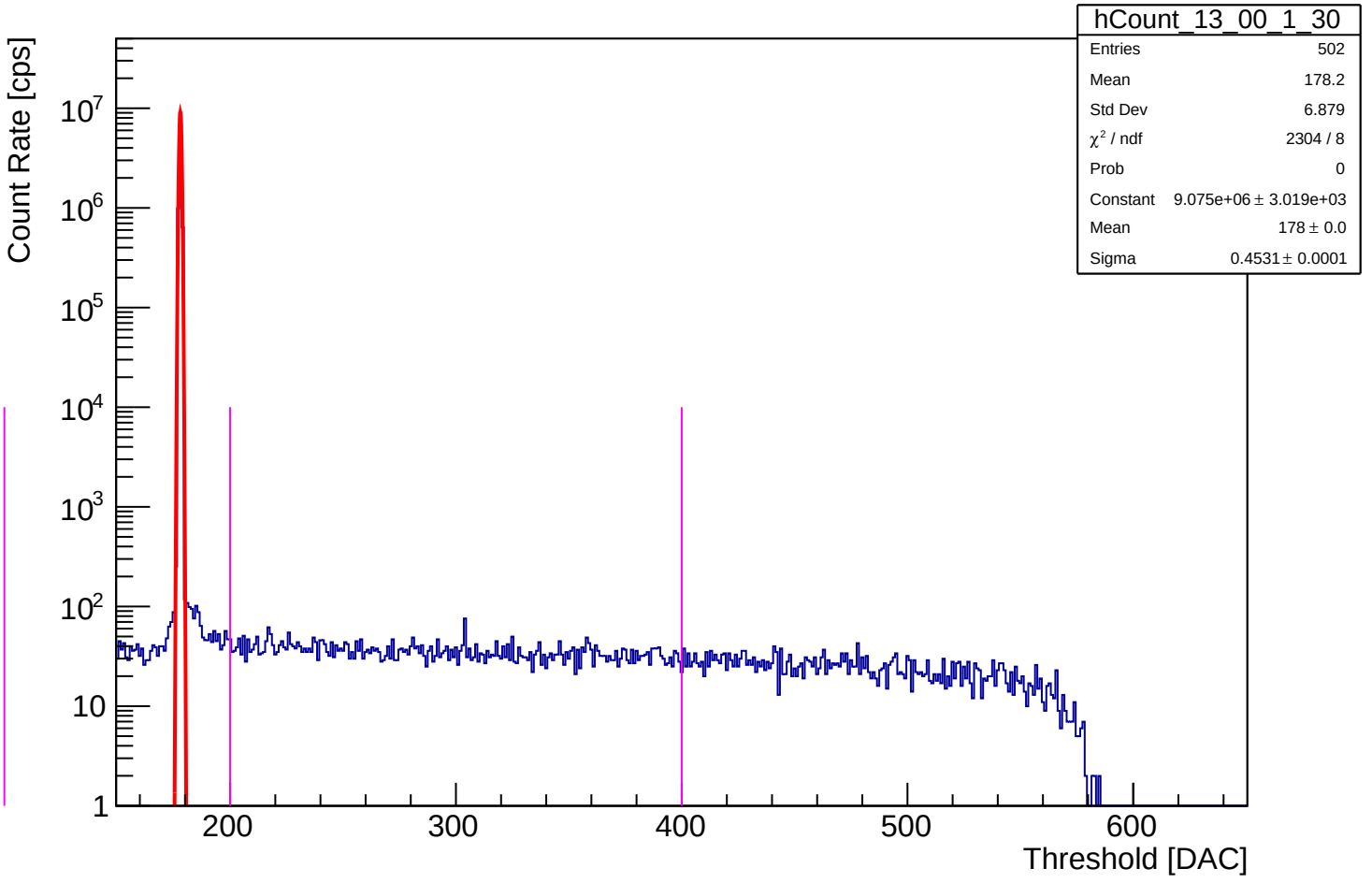

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 188.5
Std Dev 8.808
χ² / ndf 1.909e+06 / 8
Prob 0
Constant 1.759e+07 ± 3.516e+03
Mean 188.3 ± 0.0
Sigma 0.6805 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

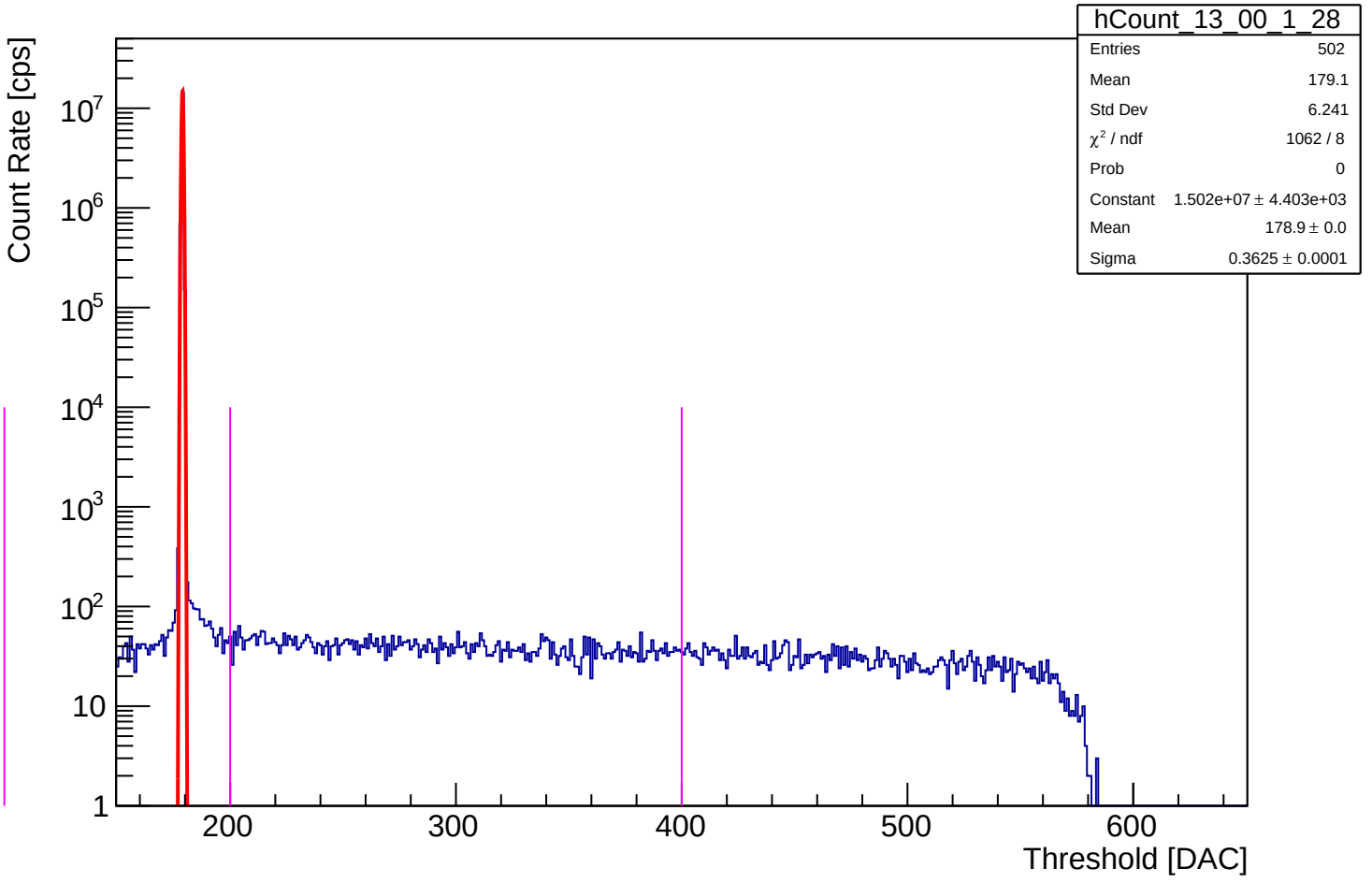

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 188.7
Std Dev 8.786
χ² / ndf 1.783e+06 / 8
Prob 0
Constant 1.838e+07 ± 3.545e+03
Mean 188.4 ± 0.0
Sigma 0.6923 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

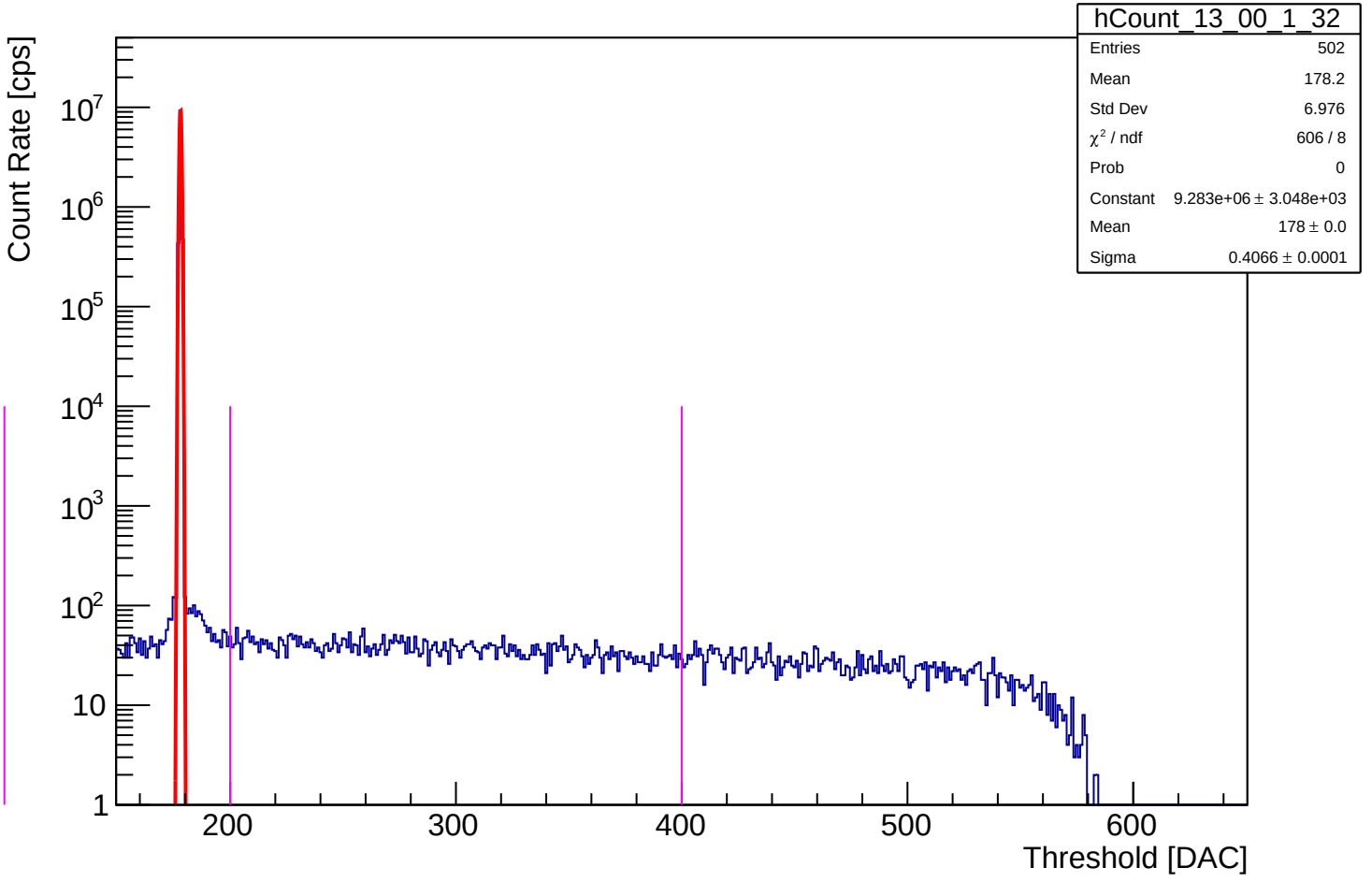

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

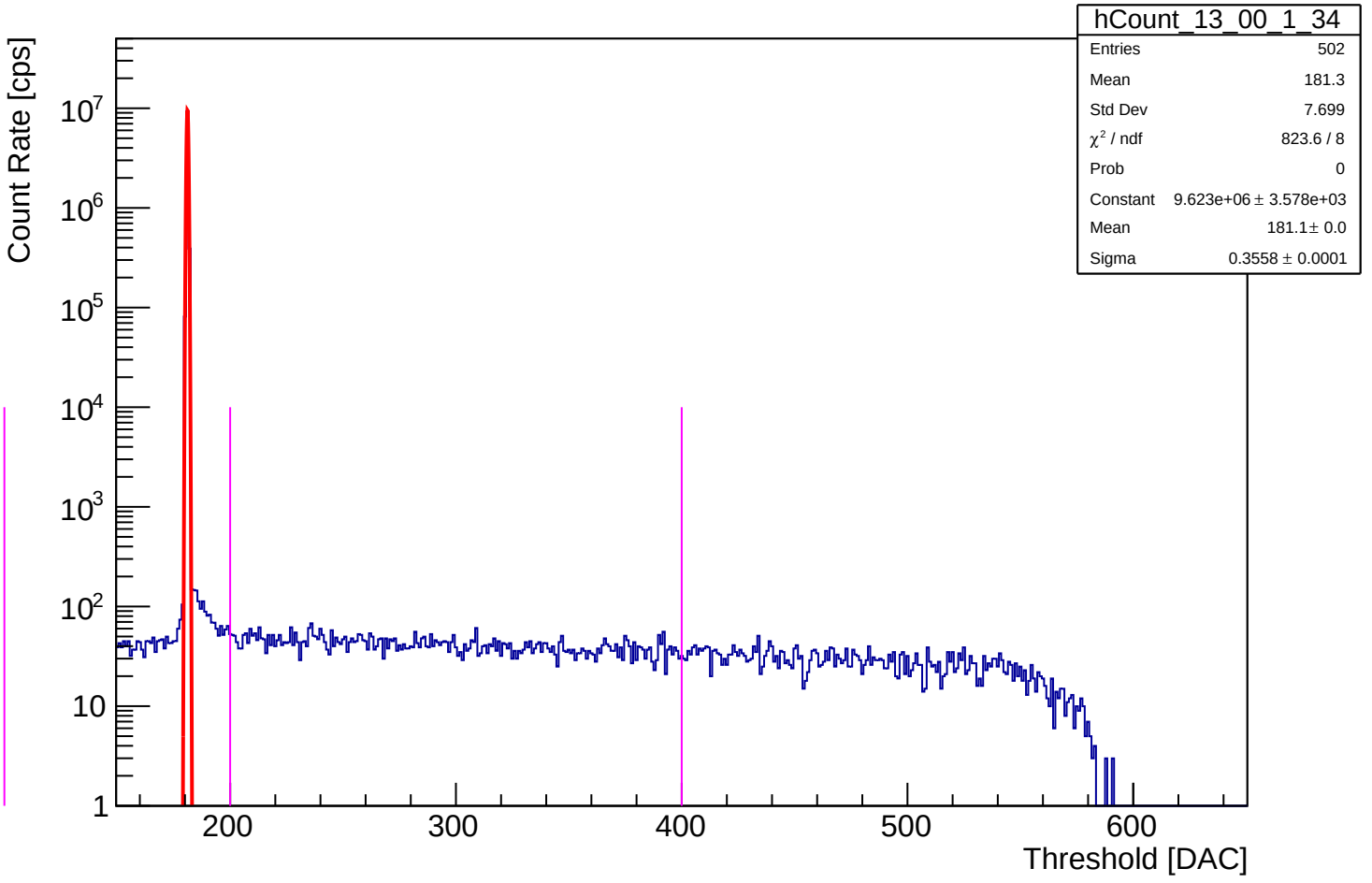

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 179.7
Std Dev 9.961
χ² / ndf 5279 / 8
Prob 0
Constant 6.302e+06 ± 5.441e+03
Mean 179.4 ± 0.0
Sigma 0.4122 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

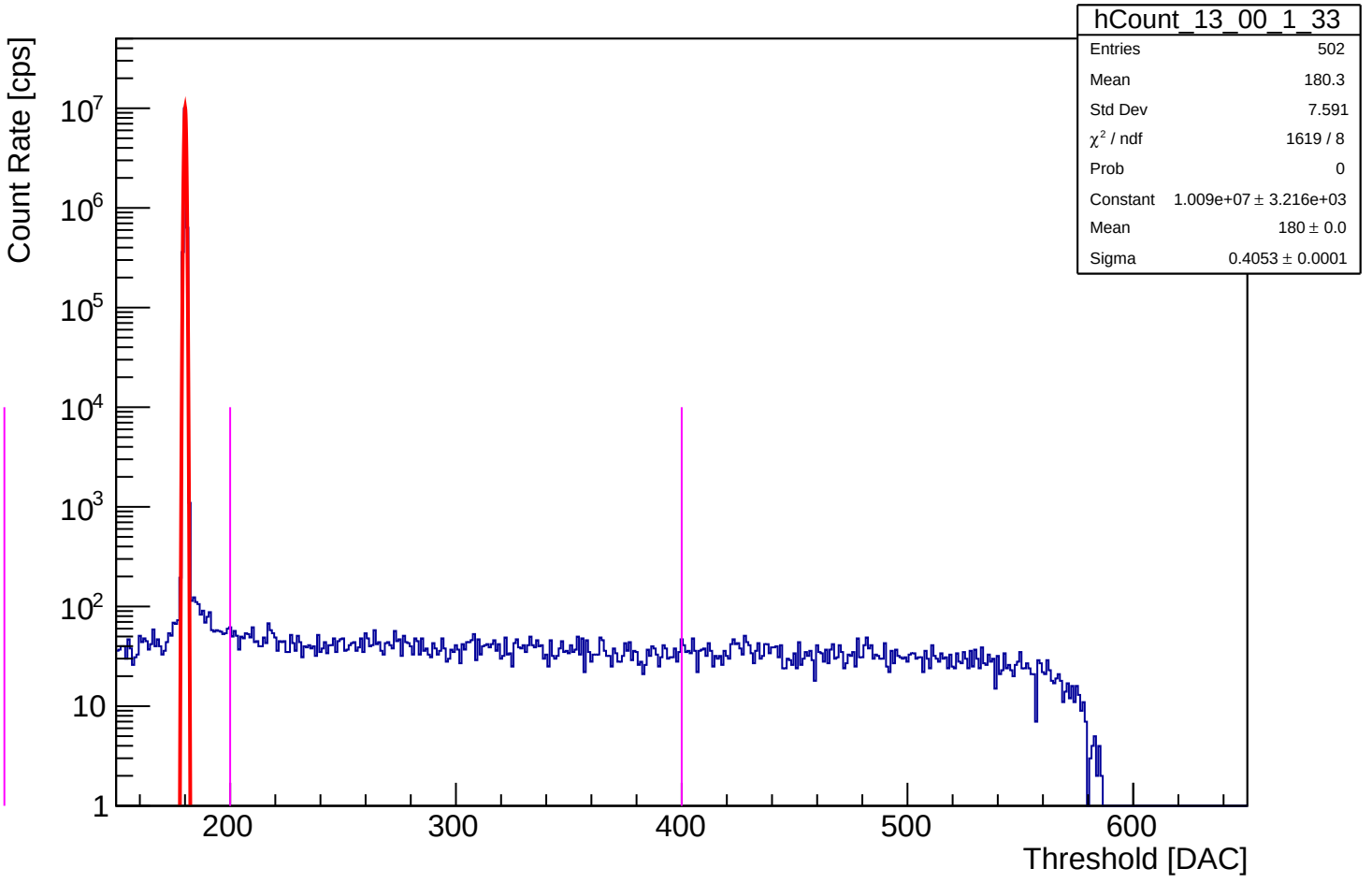

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179.1
Std Dev 6.07
χ² / ndf 730 / 8
Prob 0
Constant 1.529e+07 ± 2.343e+04
Mean 178.7 ± 0.0
Sigma 0.3087 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

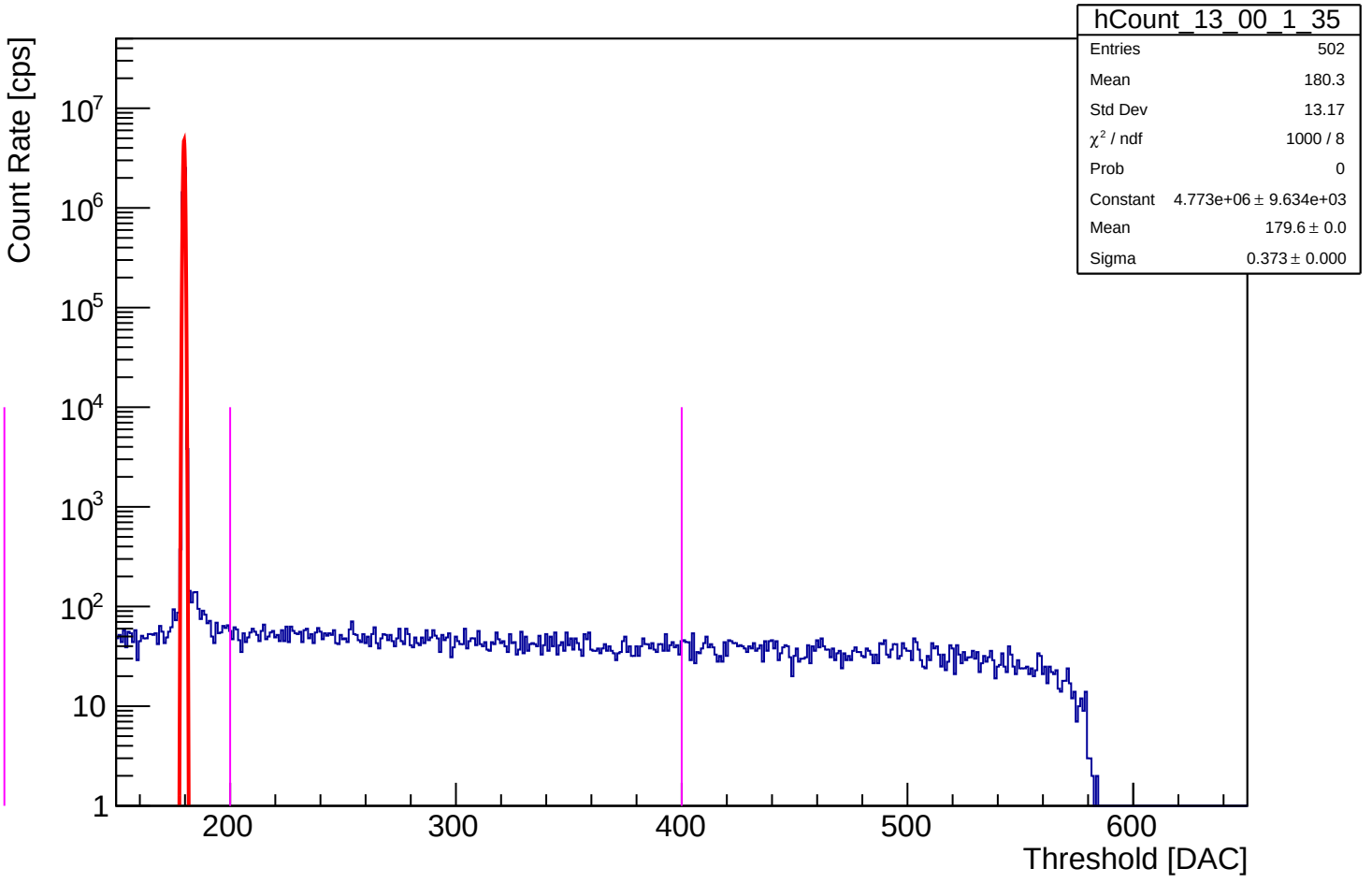

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.2
Std Dev 6.879
χ² / ndf 2304 / 8
Prob 0
Constant 9.075e+06 ± 3.019e+03
Mean 178 ± 0.0
Sigma 0.4531 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

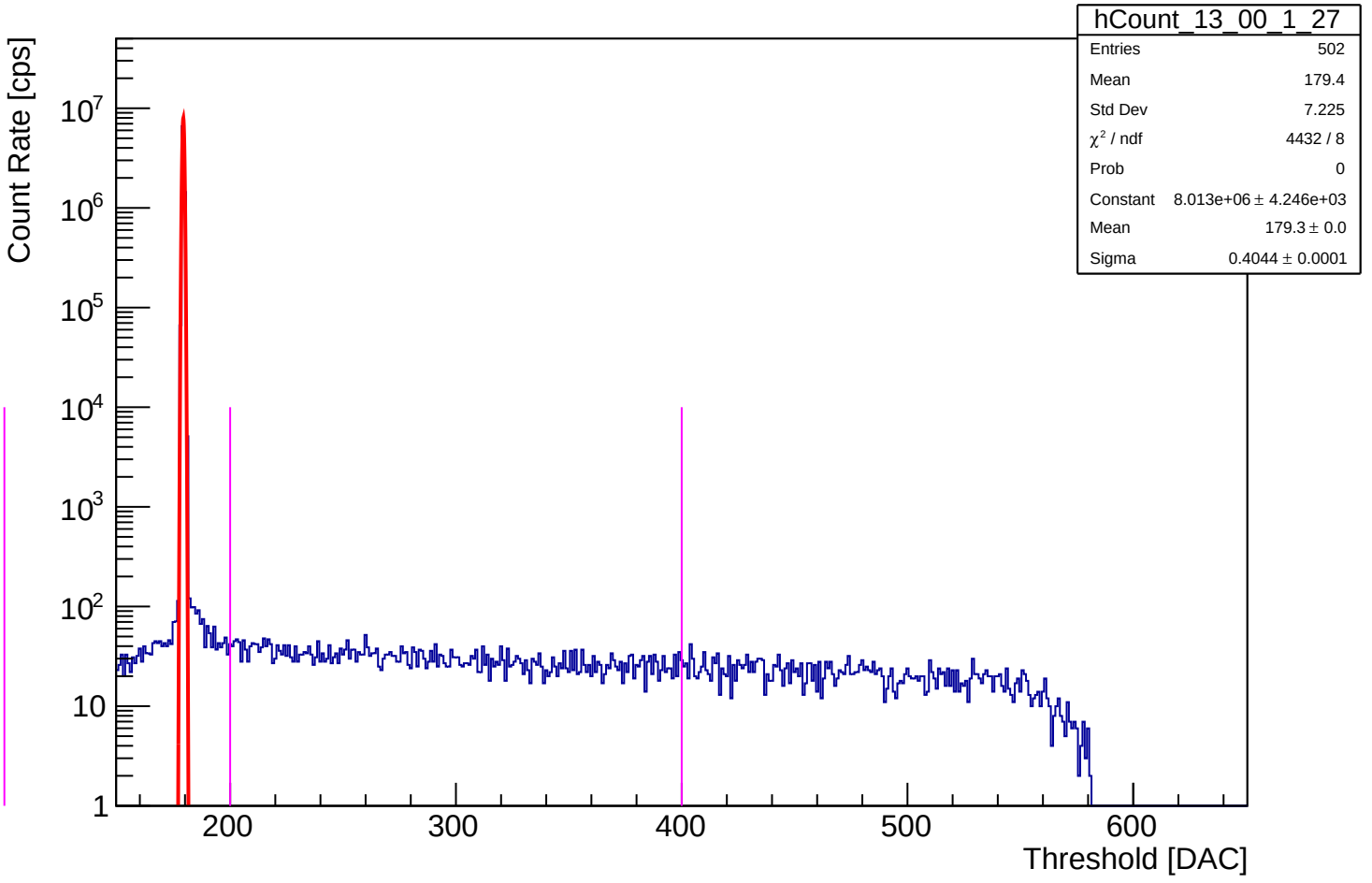

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.1
Std Dev 6.241
χ² / ndf 1062 / 8
Prob 0
Constant 1.502e+07 ± 4.403e+03
Mean 178.9 ± 0.0
Sigma 0.3625 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

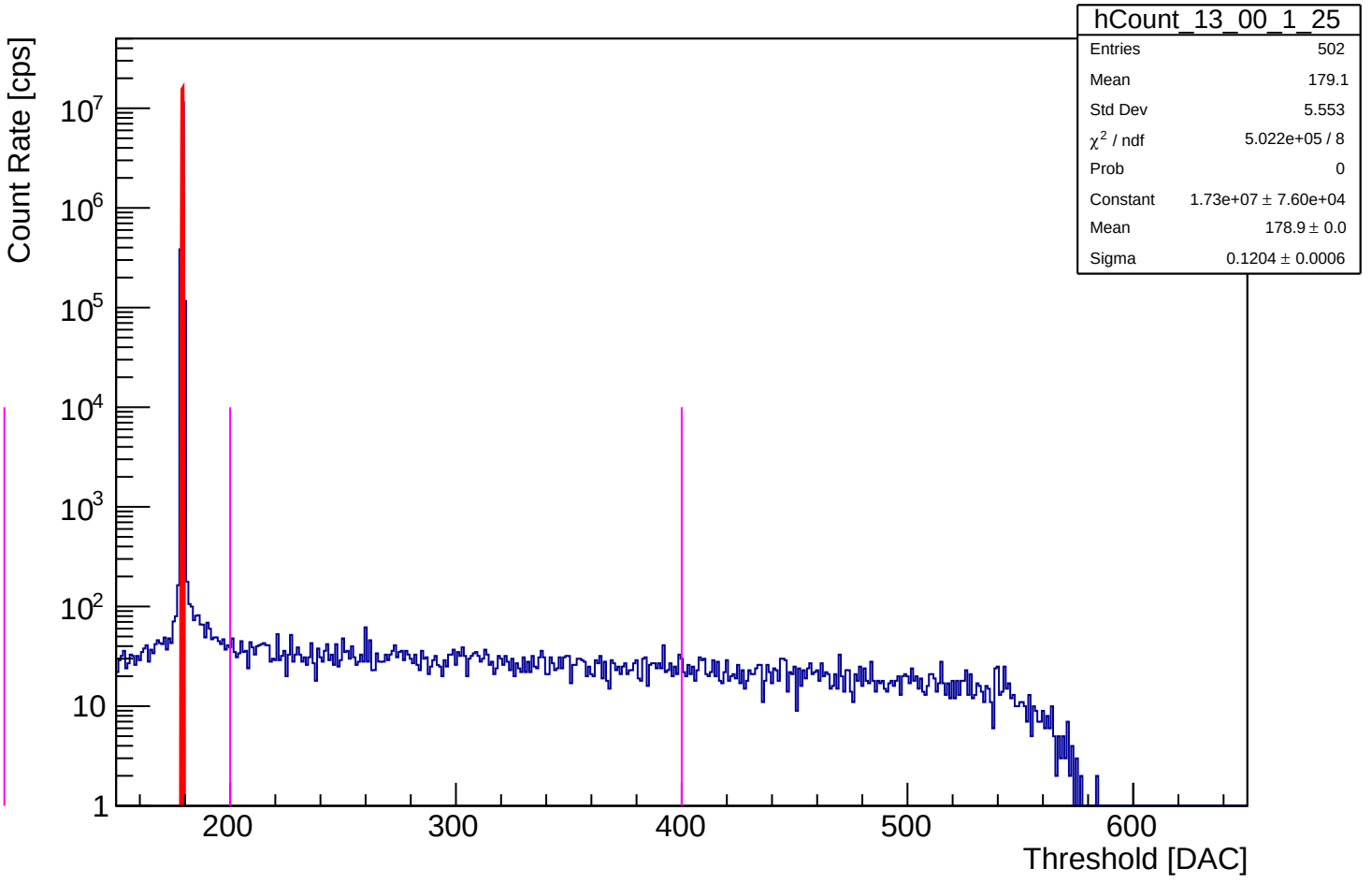

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 178.2
Std Dev 6.976
χ² / ndf 606 / 8
Prob 0
Constant 9.283e+06 ± 3.048e+03
Mean 178 ± 0.0
Sigma 0.4066 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

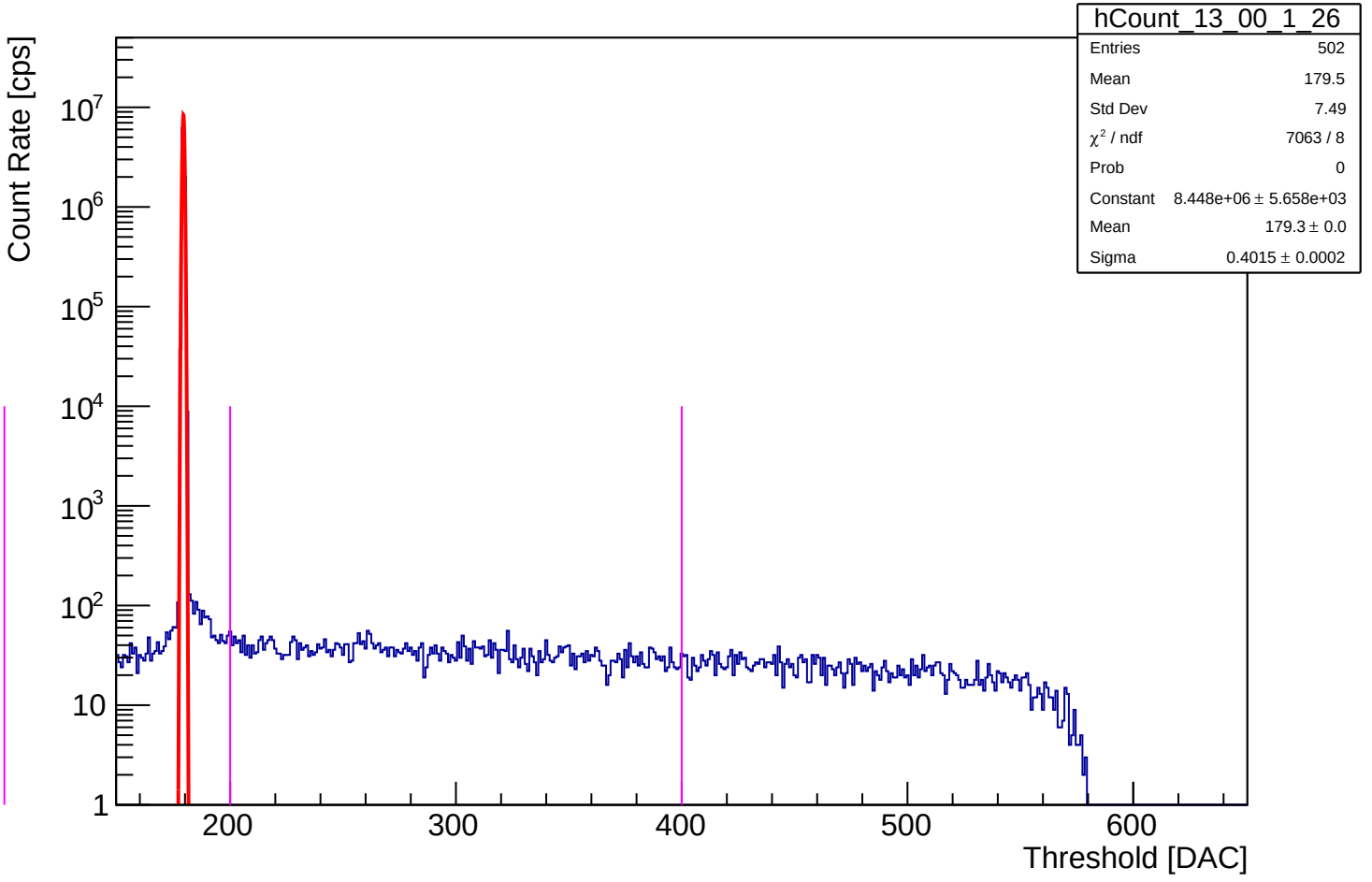

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 181.3
Std Dev 7.699
χ² / ndf 823.6 / 8
Prob 0
Constant 9.623e+06 ± 3.578e+03
Mean 181.1± 0.0
Sigma 0.3558 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

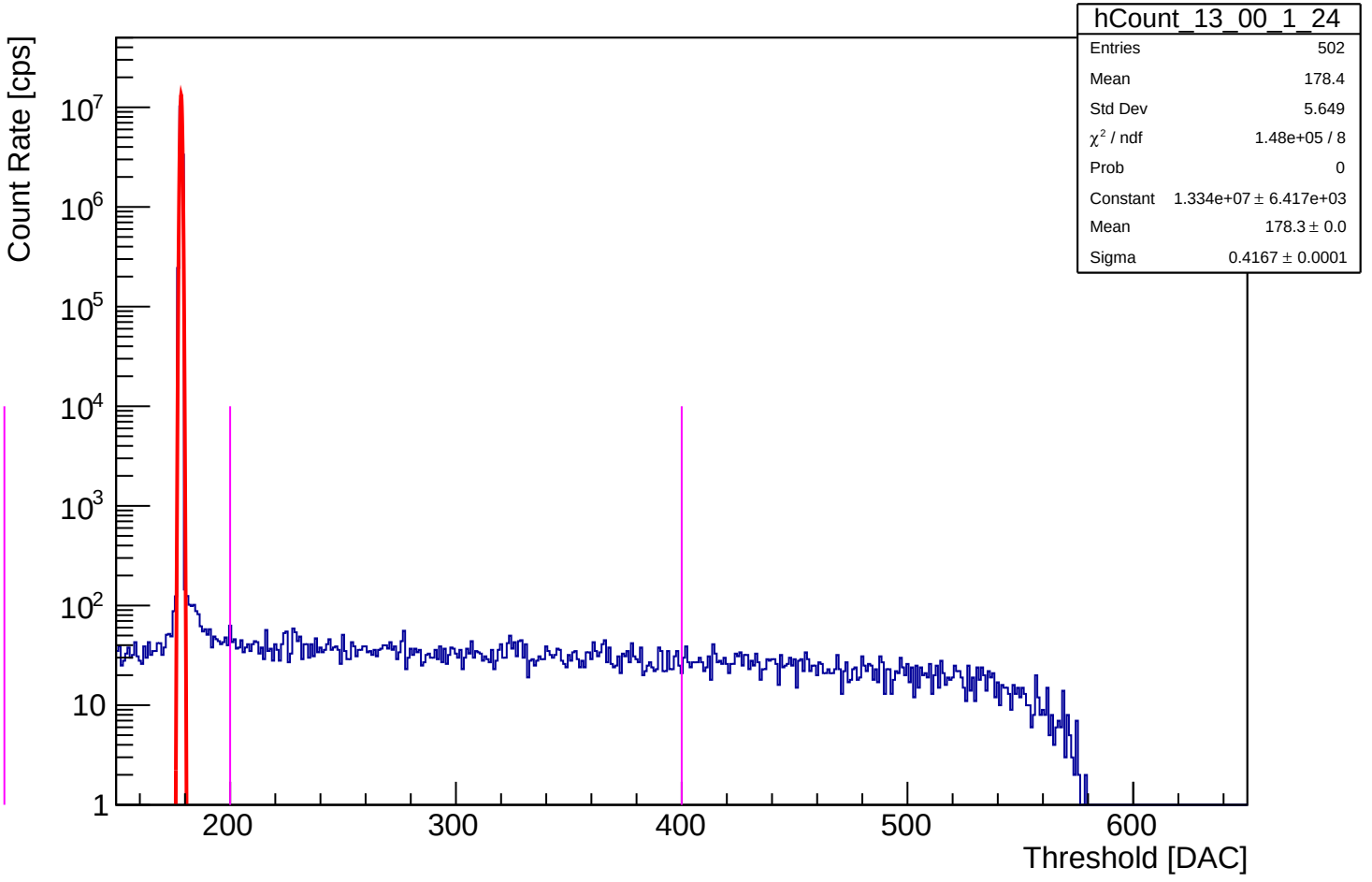

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 180.3
Std Dev 7.591
χ² / ndf 1619 / 8
Prob 0
Constant 1.009e+07 ± 3.216e+03
Mean 180 ± 0.0
Sigma 0.4053 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

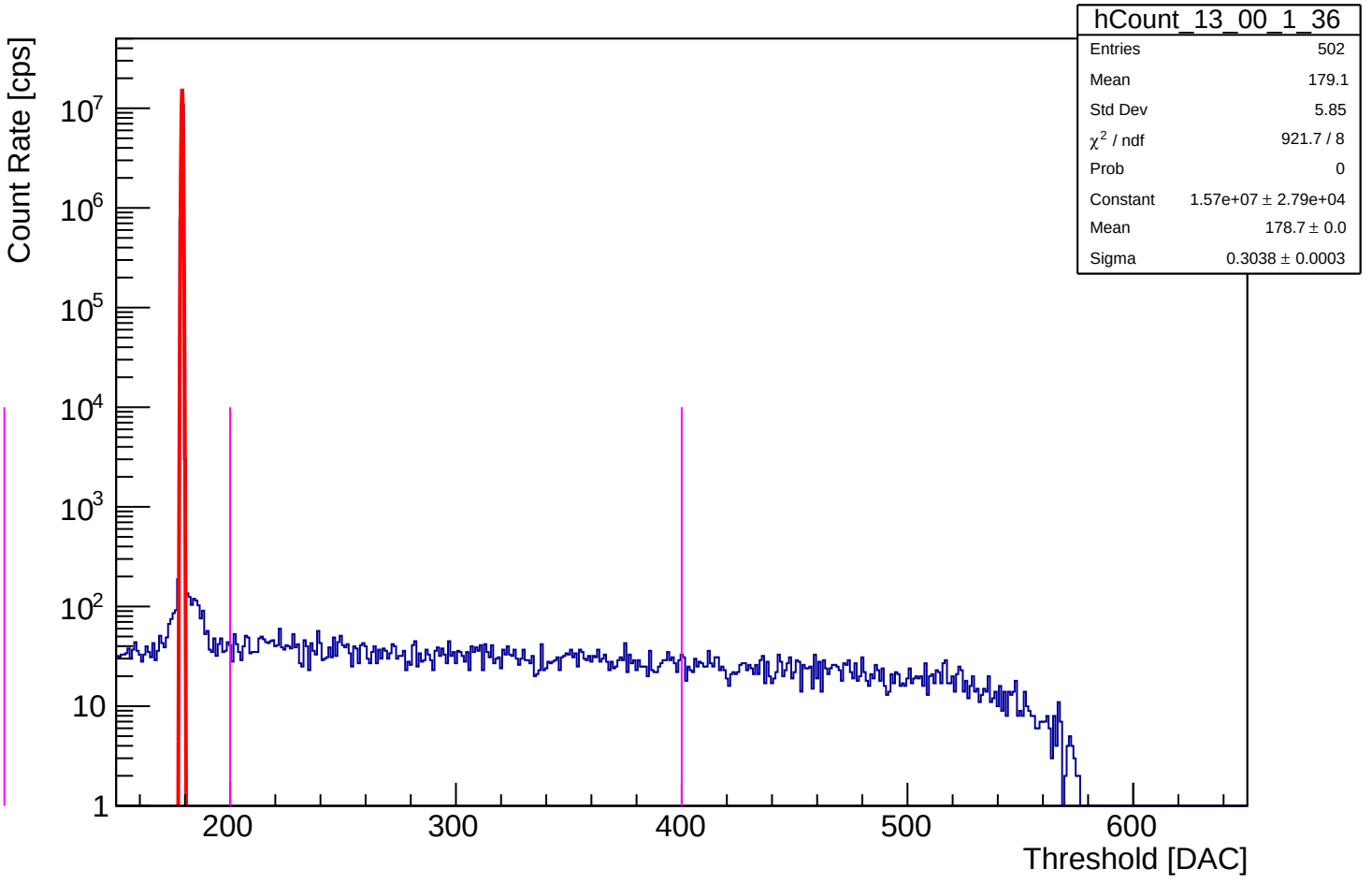

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 180.3
Std Dev 13.17
χ² / ndf 1000 / 8
Prob 0
Constant 4.773e+06 ± 9.634e+03
Mean 179.6 ± 0.0
Sigma 0.373 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

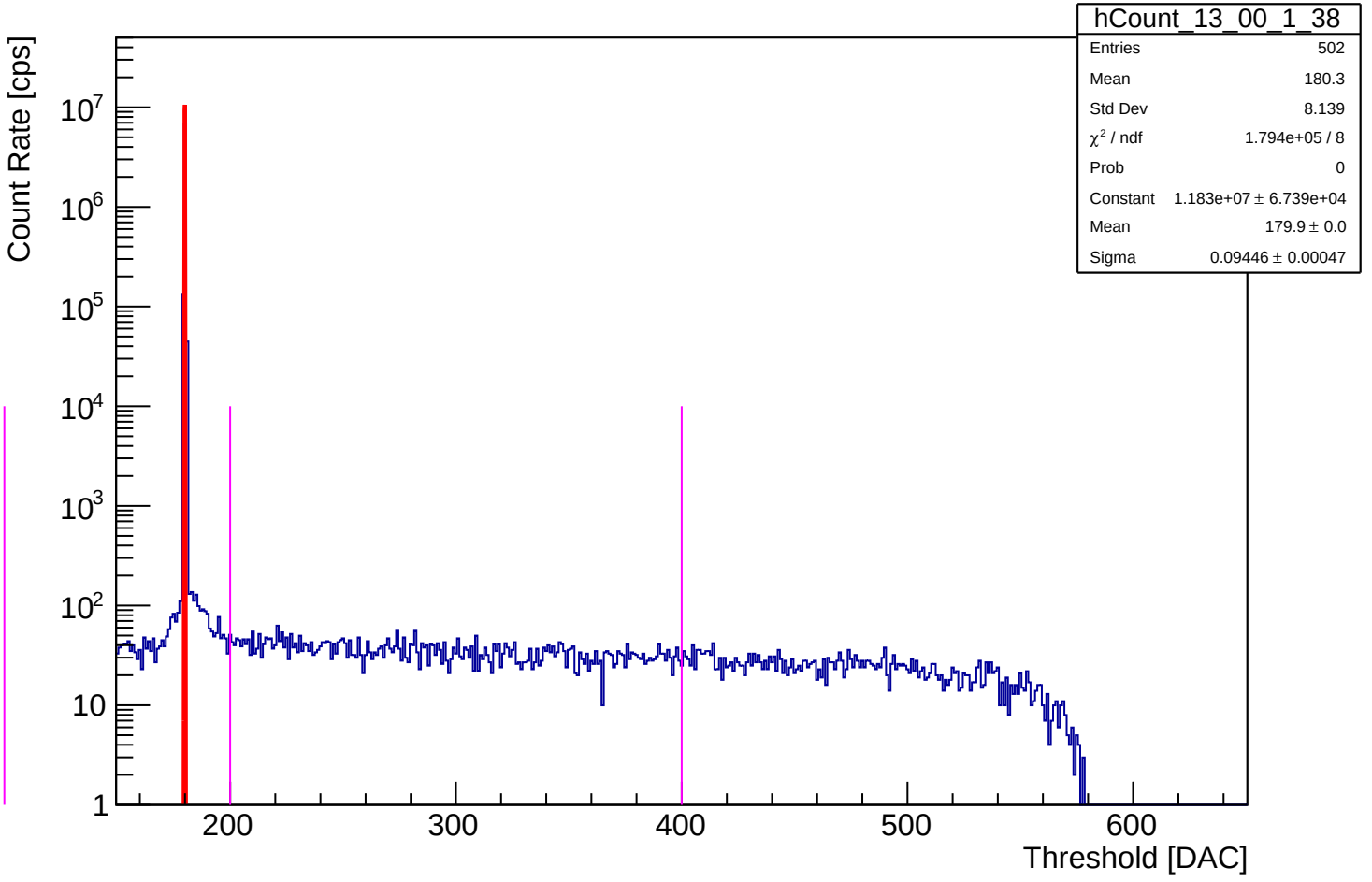

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 179.4
Std Dev 7.225
χ² / ndf 4432 / 8
Prob 0
Constant 8.013e+06 ± 4.246e+03
Mean 179.3 ± 0.0
Sigma 0.4044 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

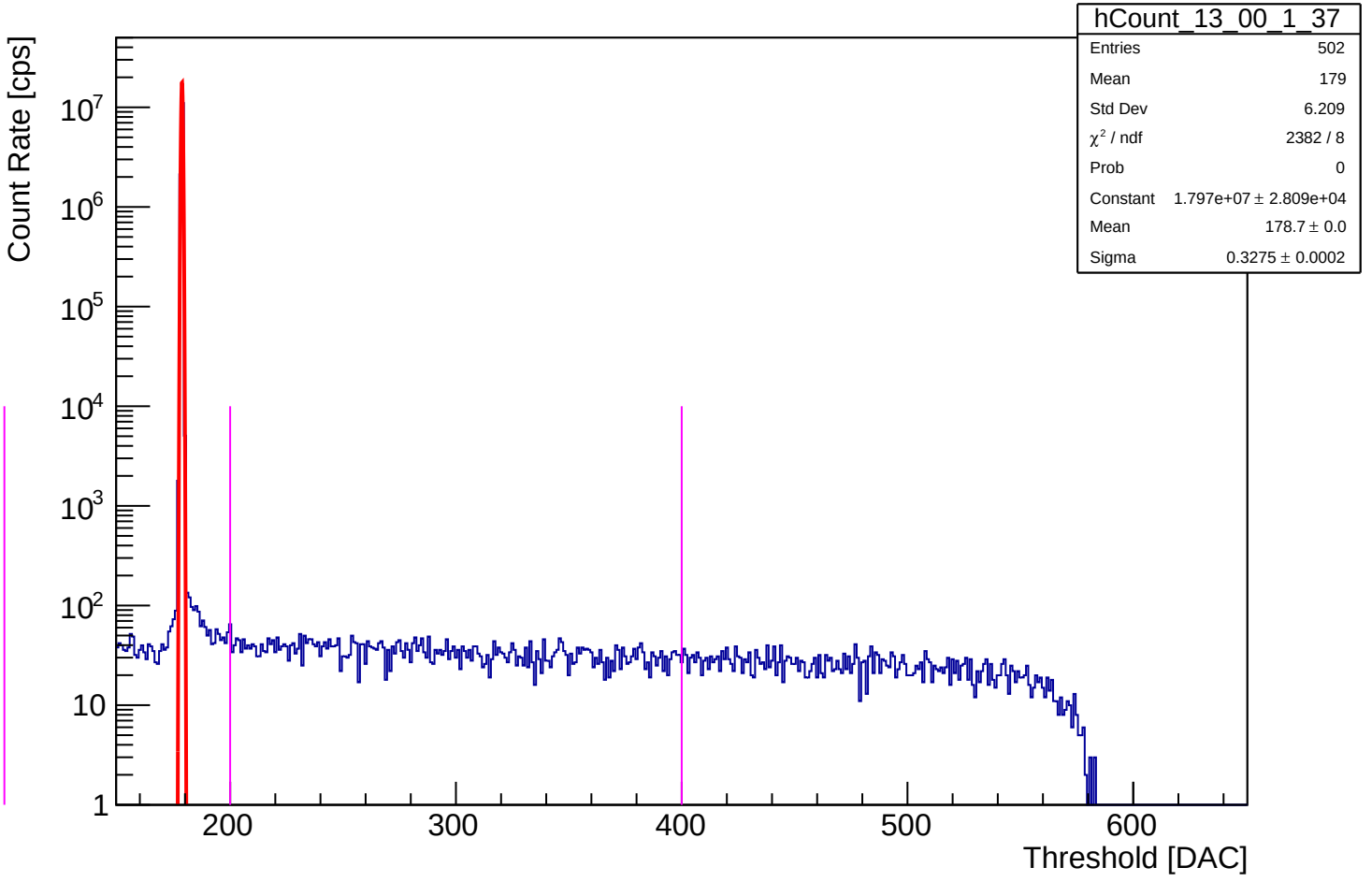

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.1
Std Dev 5.553
χ² / ndf 5.022e+05 / 8
Prob 0
Constant 1.73e+07 ± 7.60e+04
Mean 178.9 ± 0.0
Sigma 0.1204 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

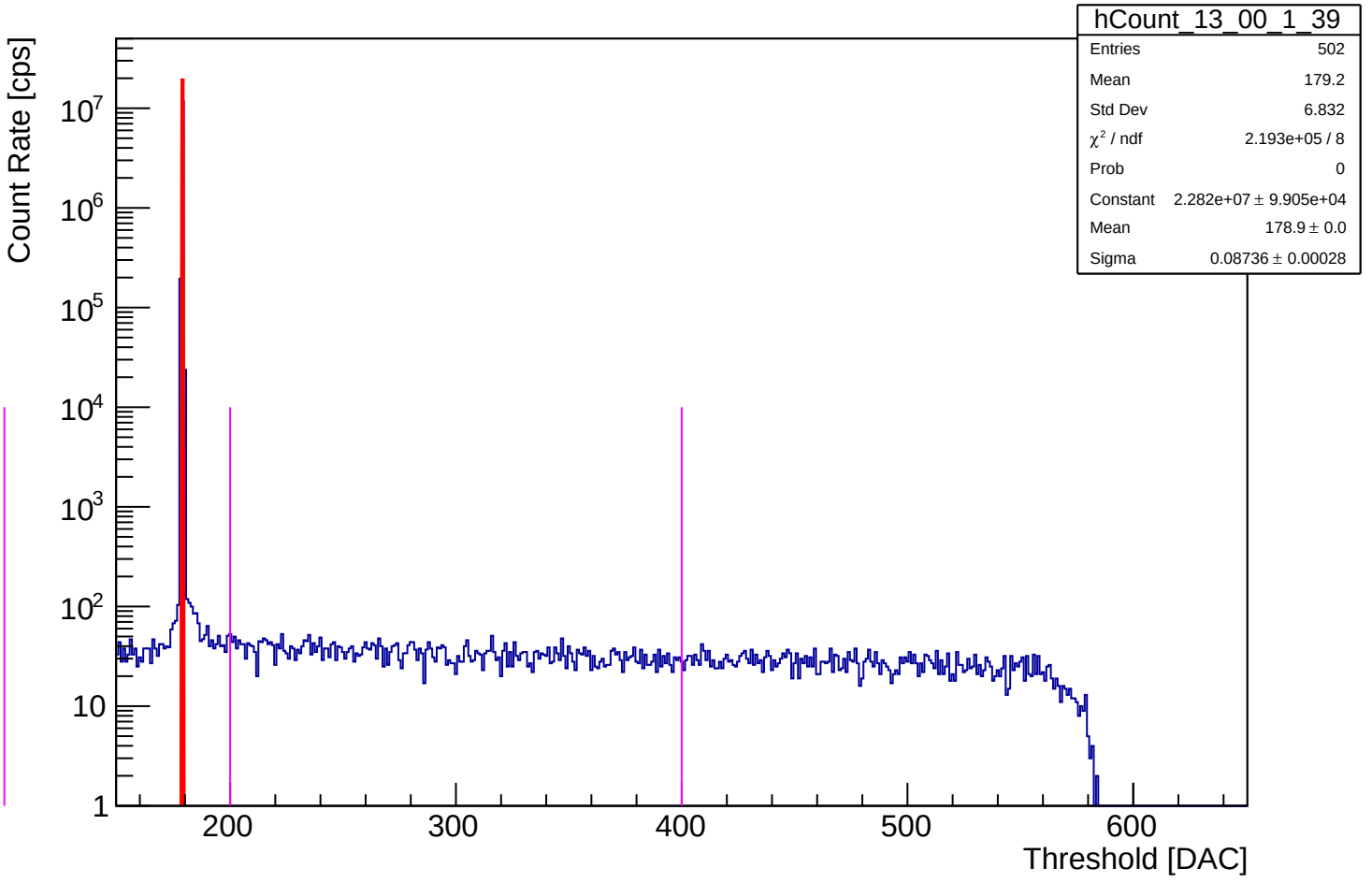

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 179.5
Std Dev 7.49
χ² / ndf 7063 / 8
Prob 0
Constant 8.448e+06 ± 5.658e+03
Mean 179.3 ± 0.0
Sigma 0.4015 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

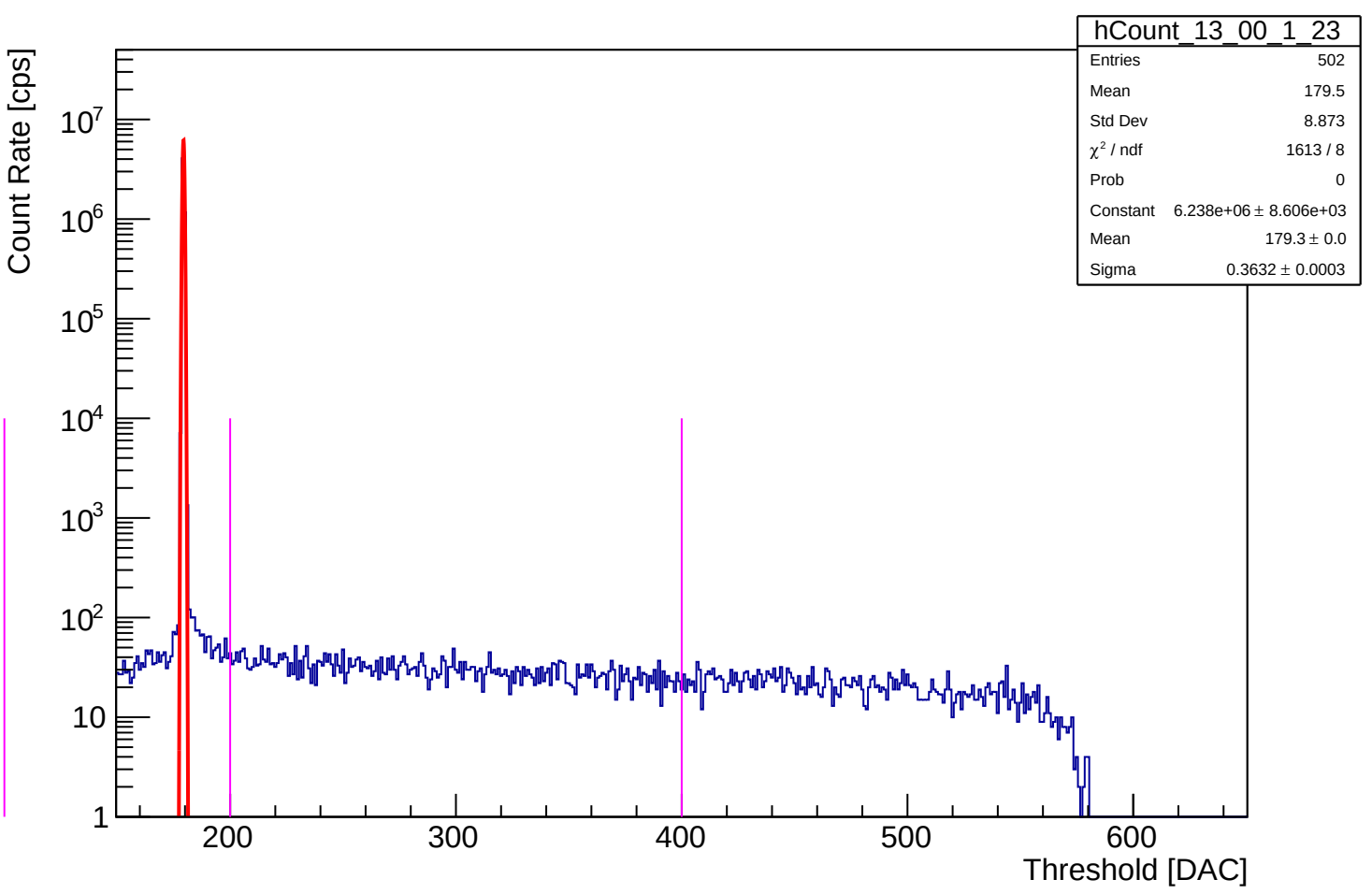

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 178.4
Std Dev 5.649
χ² / ndf 1.48e+05 / 8
Prob 0
Constant 1.334e+07 ± 6.417e+03
Mean 178.3 ± 0.0
Sigma 0.4167 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

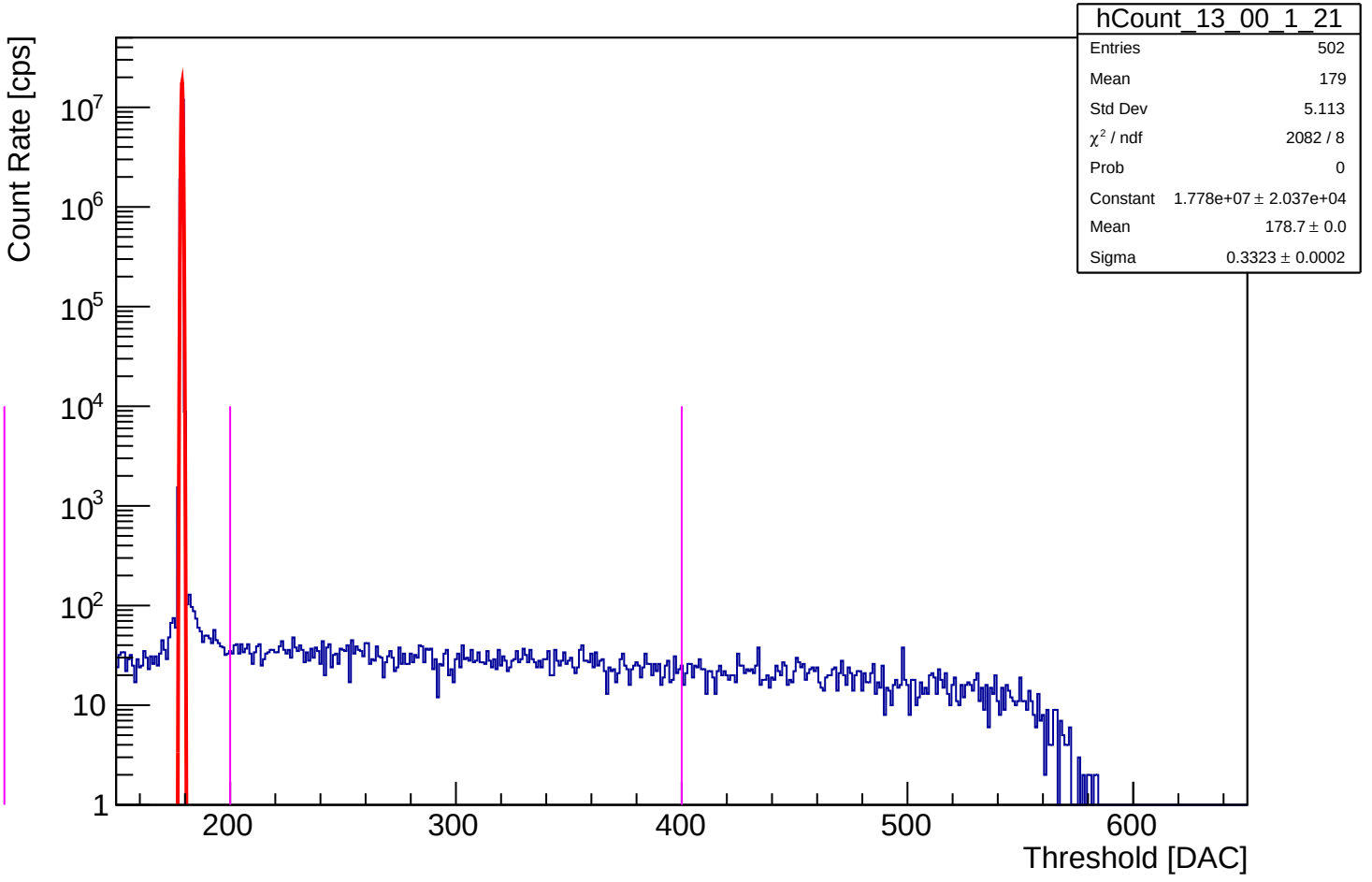

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 179.1
Std Dev 5.85
χ² / ndf 921.7 / 8
Prob 0
Constant 1.57e+07 ± 2.79e+04
Mean 178.7 ± 0.0
Sigma 0.3038 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

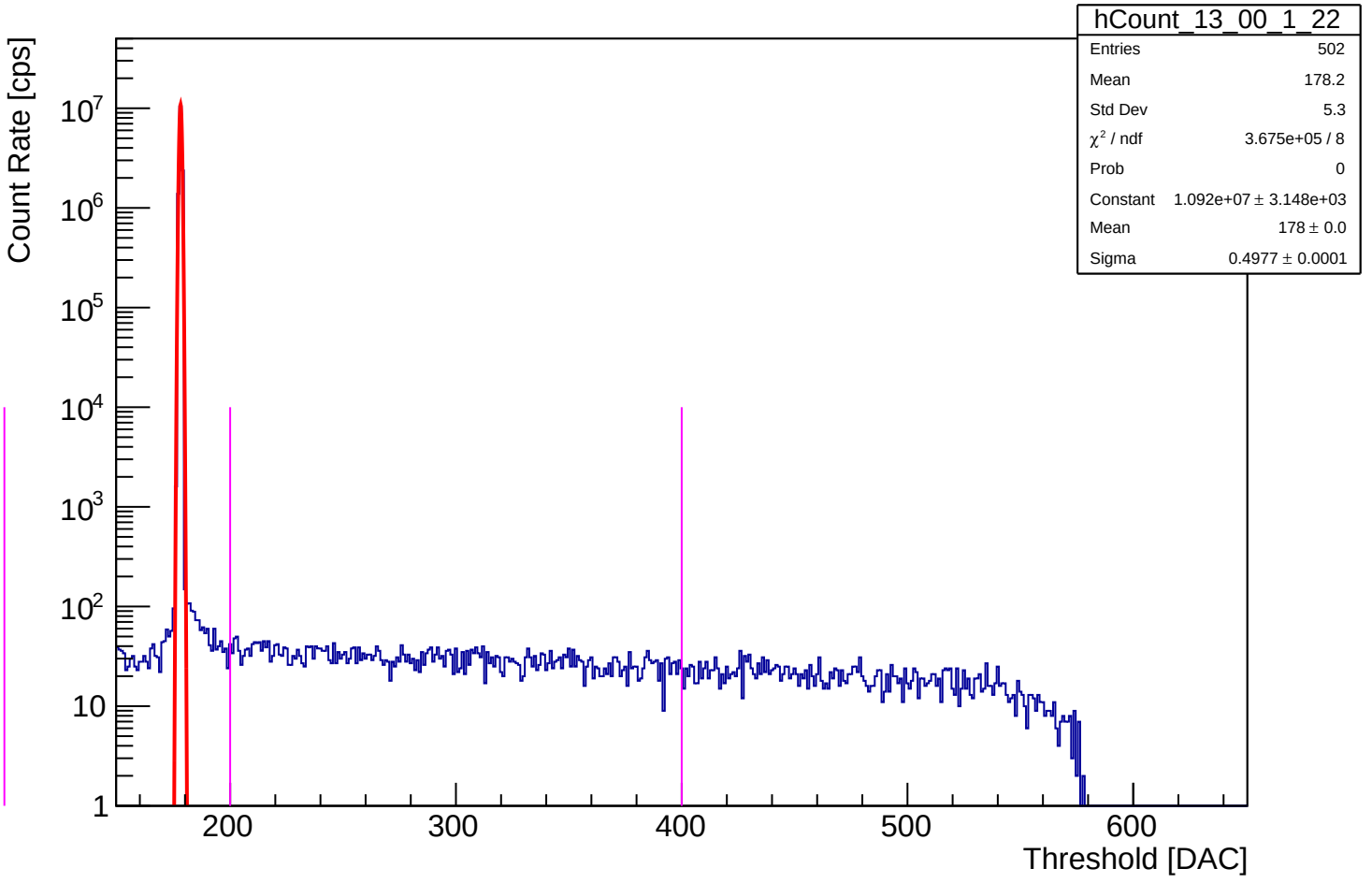

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 180.3
Std Dev 8.139
χ² / ndf 1.794e+05 / 8
Prob 0
Constant 1.183e+07 ± 6.739e+04
Mean 179.9 ± 0.0
Sigma 0.09446 ± 0.00047
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

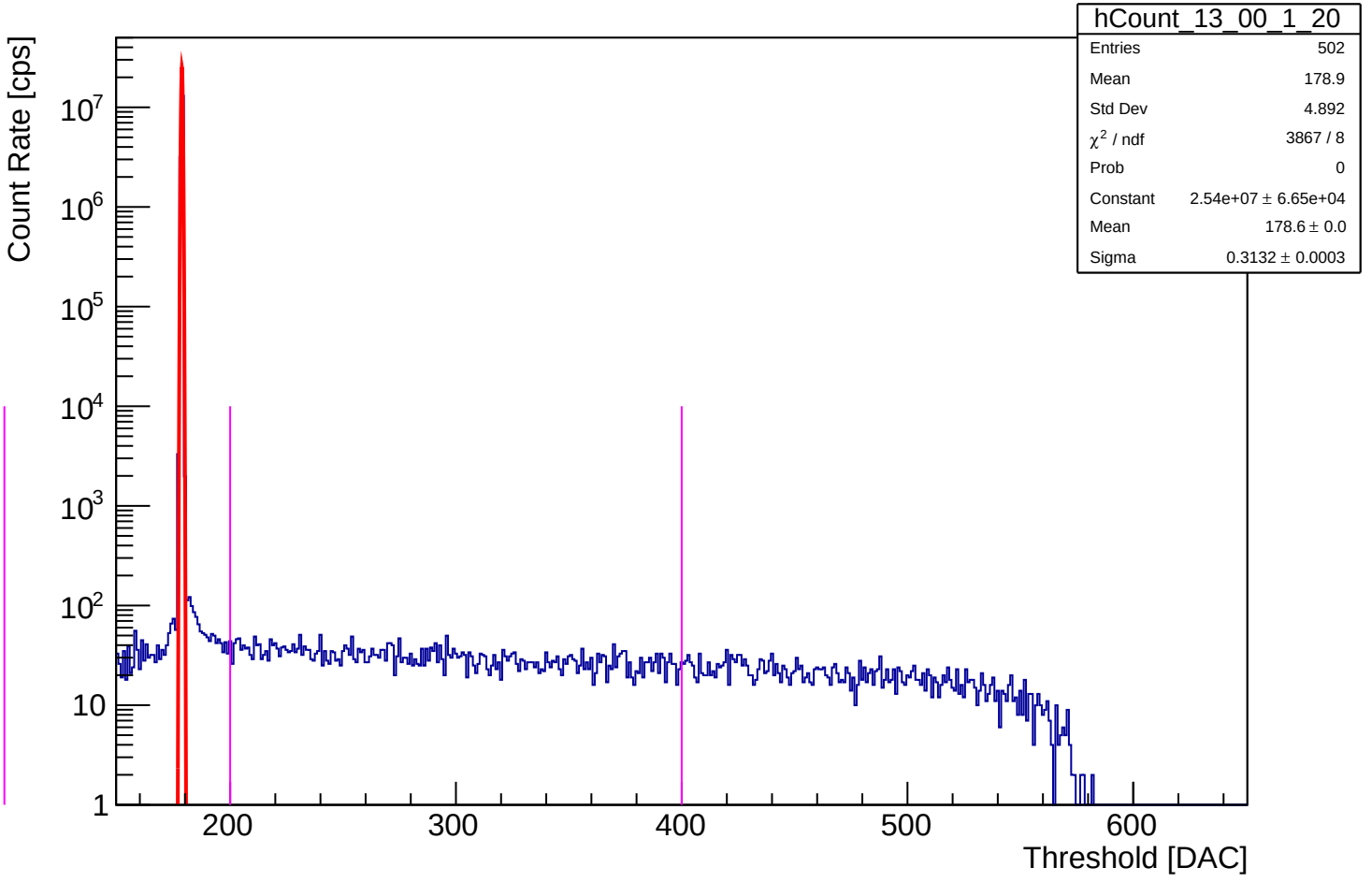

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 179
Std Dev 6.209
χ² / ndf 2382 / 8
Prob 0
Constant 1.797e+07 ± 2.809e+04
Mean 178.7 ± 0.0
Sigma 0.3275 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

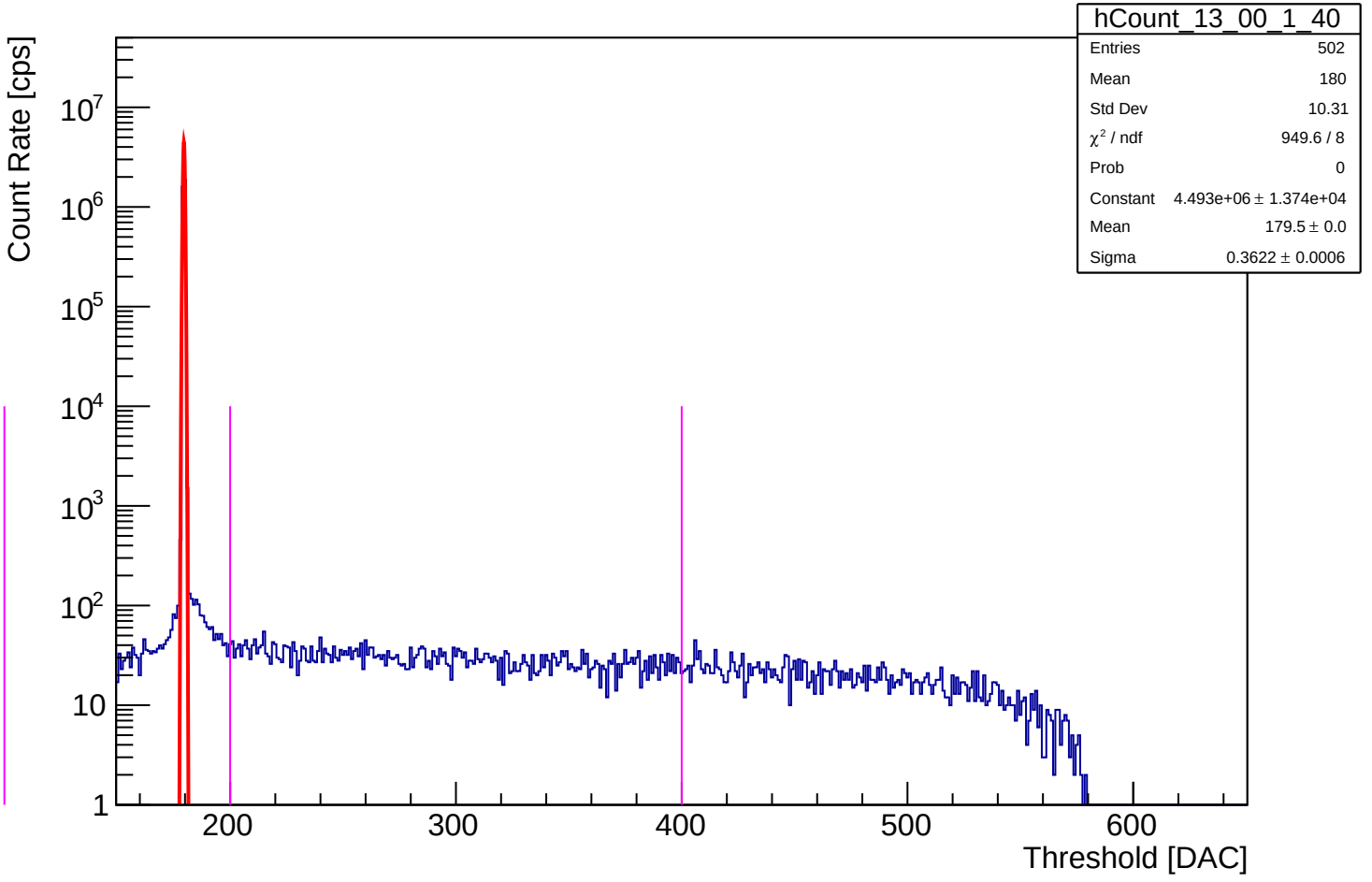

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 179.2
Std Dev 6.832
χ² / ndf 2.193e+05 / 8
Prob 0
Constant 2.282e+07 ± 9.905e+04
Mean 178.9 ± 0.0
Sigma 0.08736 ± 0.00028
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

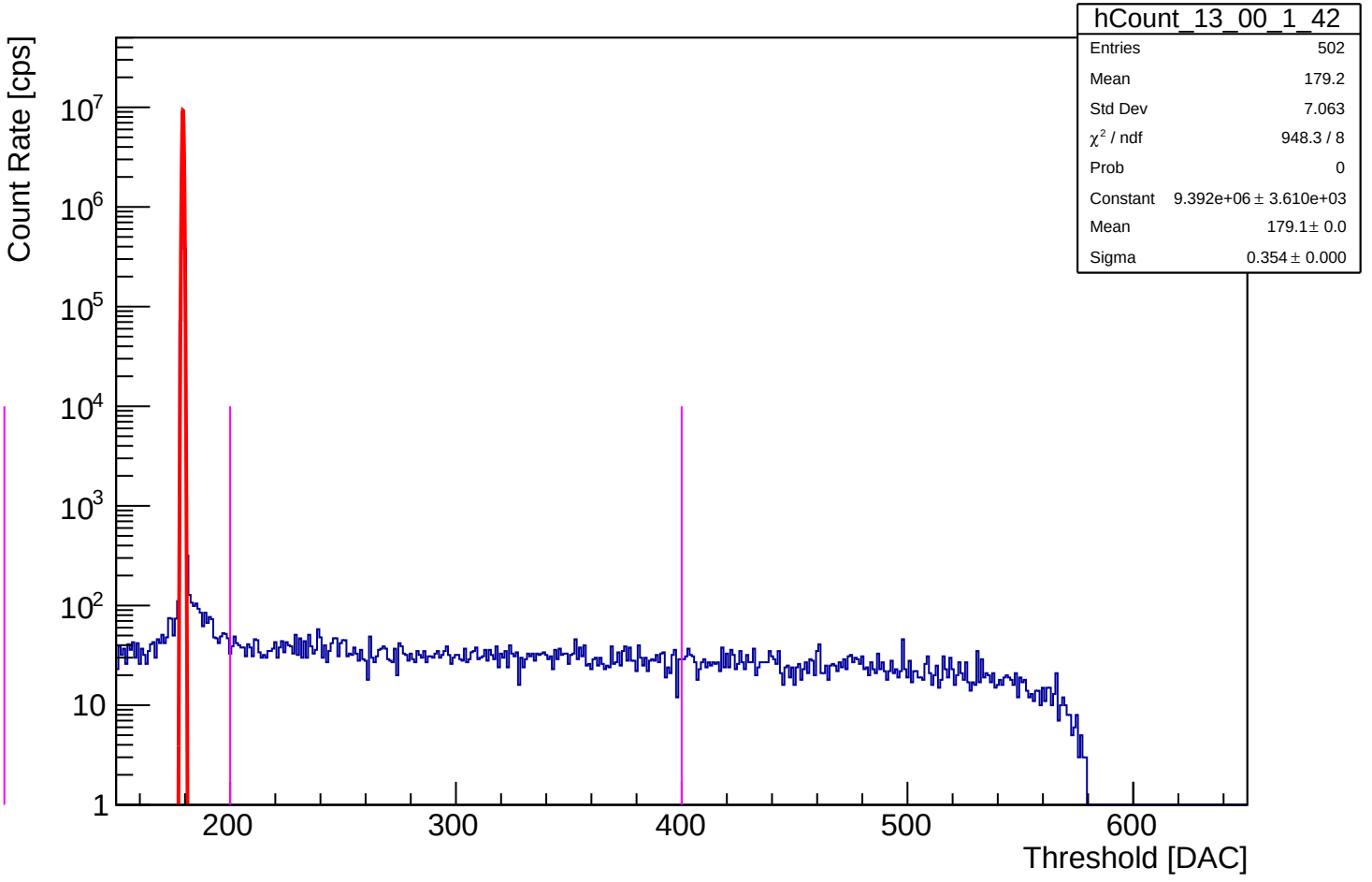

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 179.5
Std Dev 8.873
χ² / ndf 1613 / 8
Prob 0
Constant 6.238e+06 ± 8.606e+03
Mean 179.3 ± 0.0
Sigma 0.3632 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

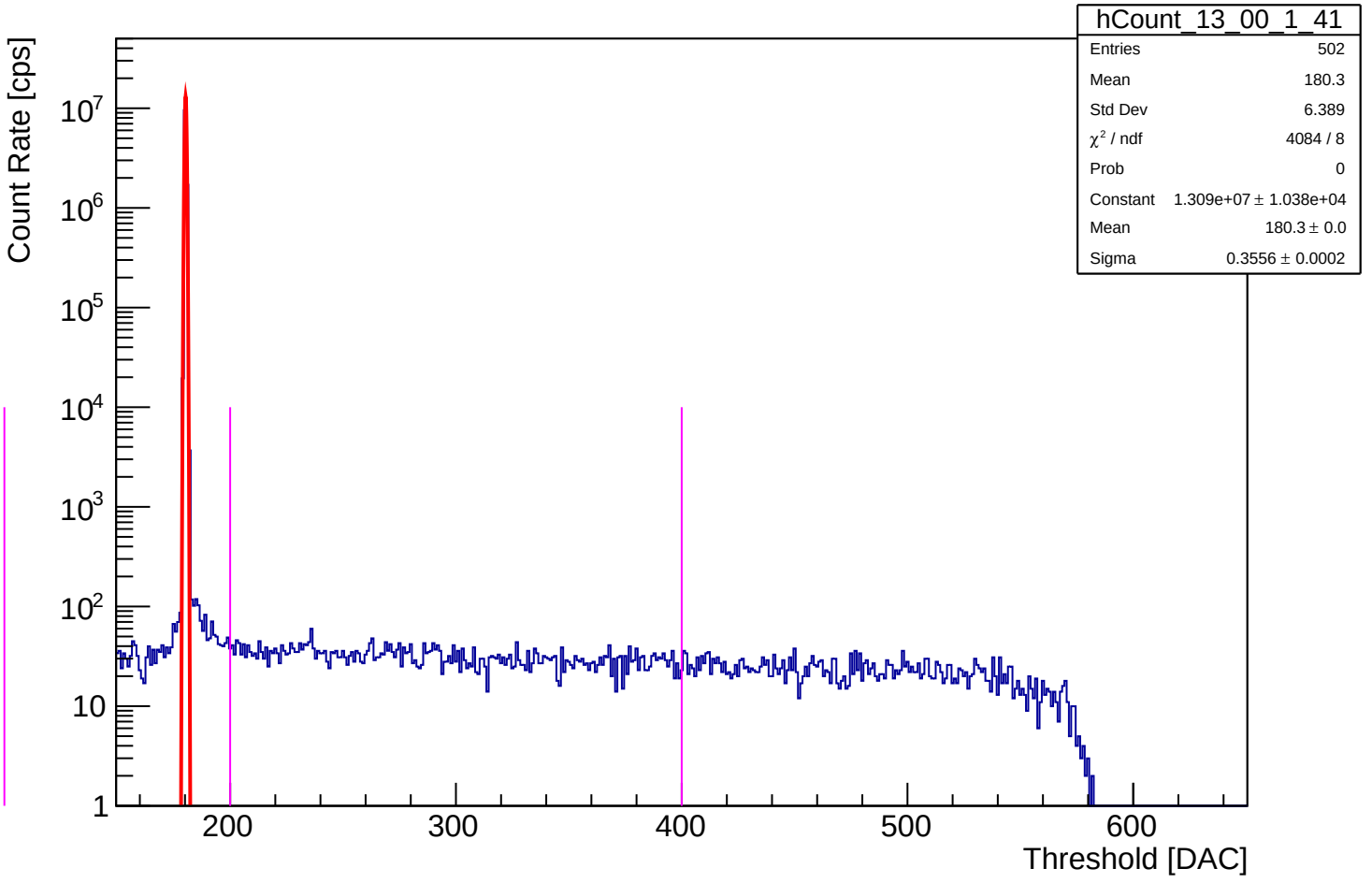

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 179
Std Dev 5.113
χ² / ndf 2082 / 8
Prob 0
Constant 1.778e+07 ± 2.037e+04
Mean 178.7 ± 0.0
Sigma 0.3323 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

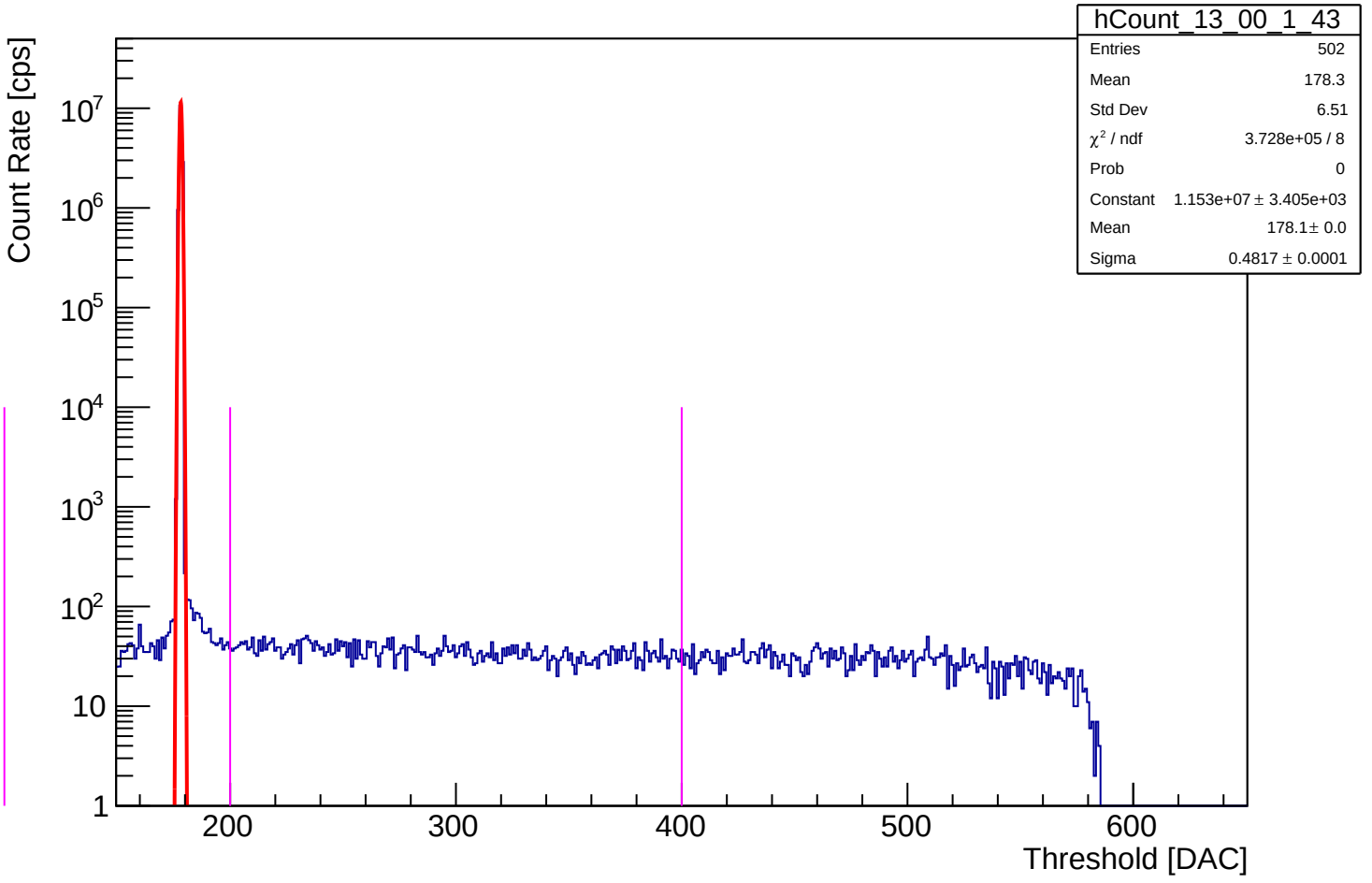

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.2
Std Dev 5.3
χ² / ndf 3.675e+05 / 8
Prob 0
Constant 1.092e+07 ± 3.148e+03
Mean 178 ± 0.0
Sigma 0.4977 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

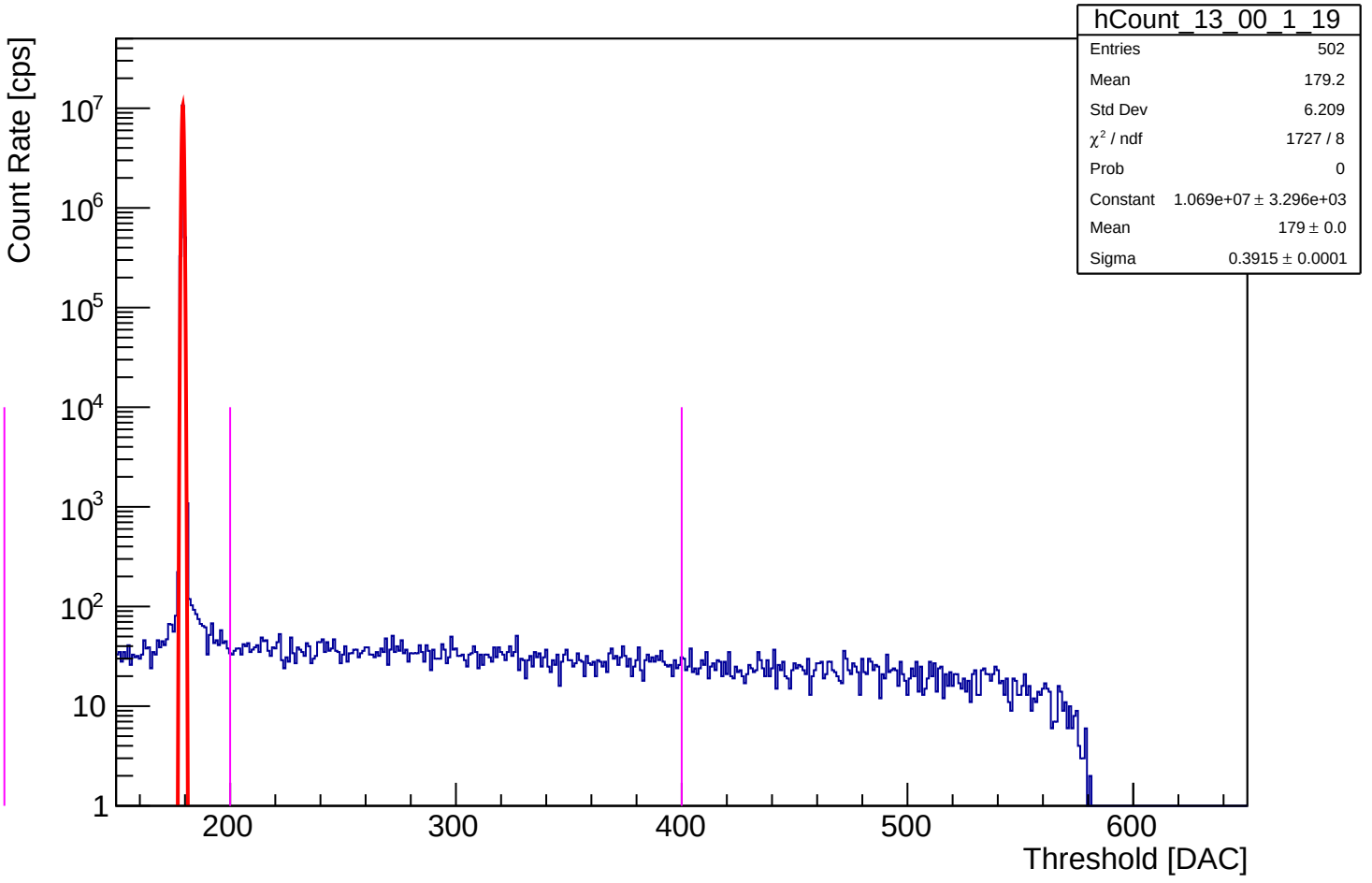

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 178.9
Std Dev 4.892
χ² / ndf 3867 / 8
Prob 0
Constant 2.54e+07 ± 6.65e+04
Mean 178.6 ± 0.0
Sigma 0.3132 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

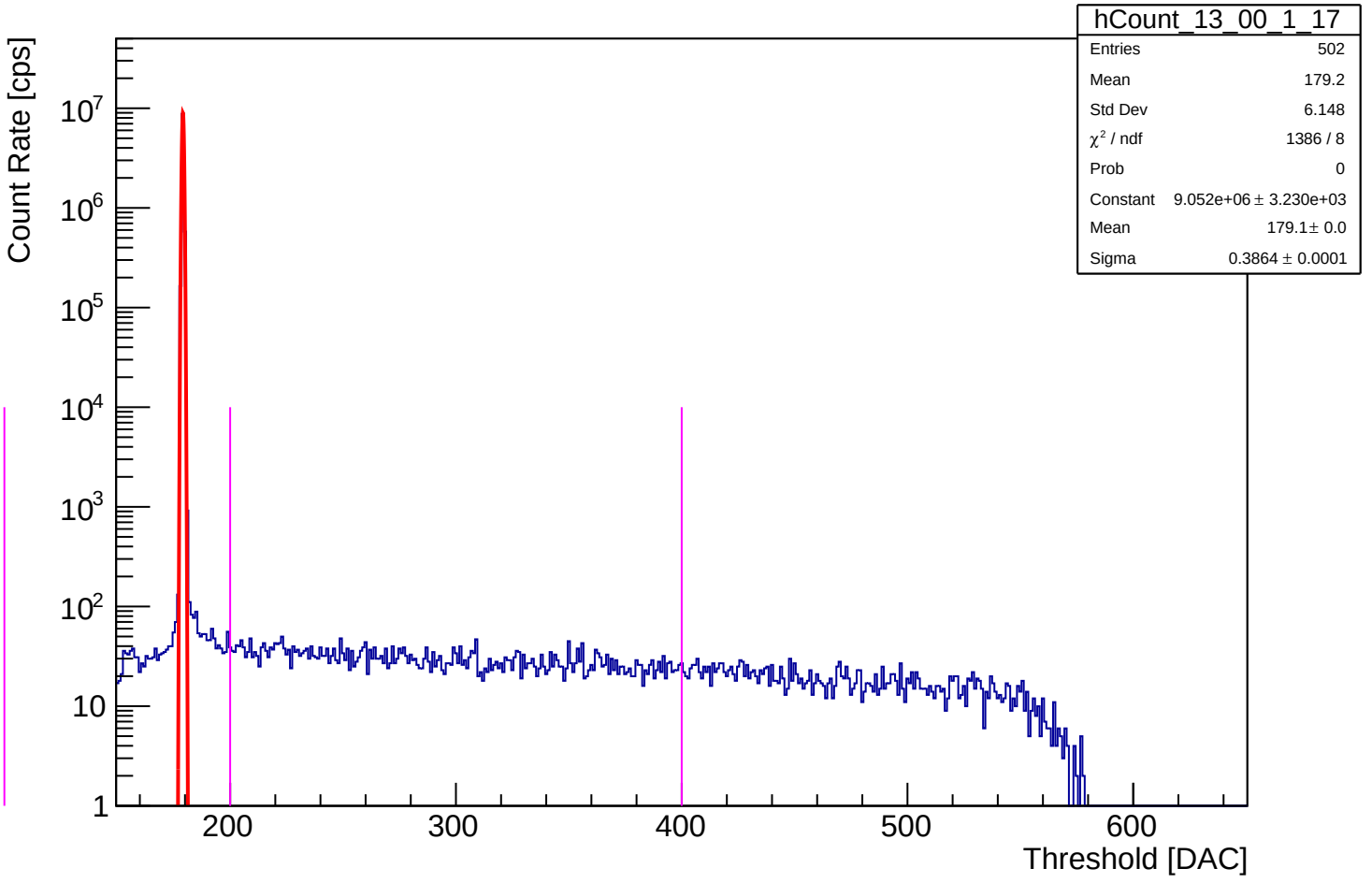

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 180
Std Dev 10.31
χ² / ndf 949.6 / 8
Prob 0
Constant 4.493e+06 ± 1.374e+04
Mean 179.5 ± 0.0
Sigma 0.3622 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

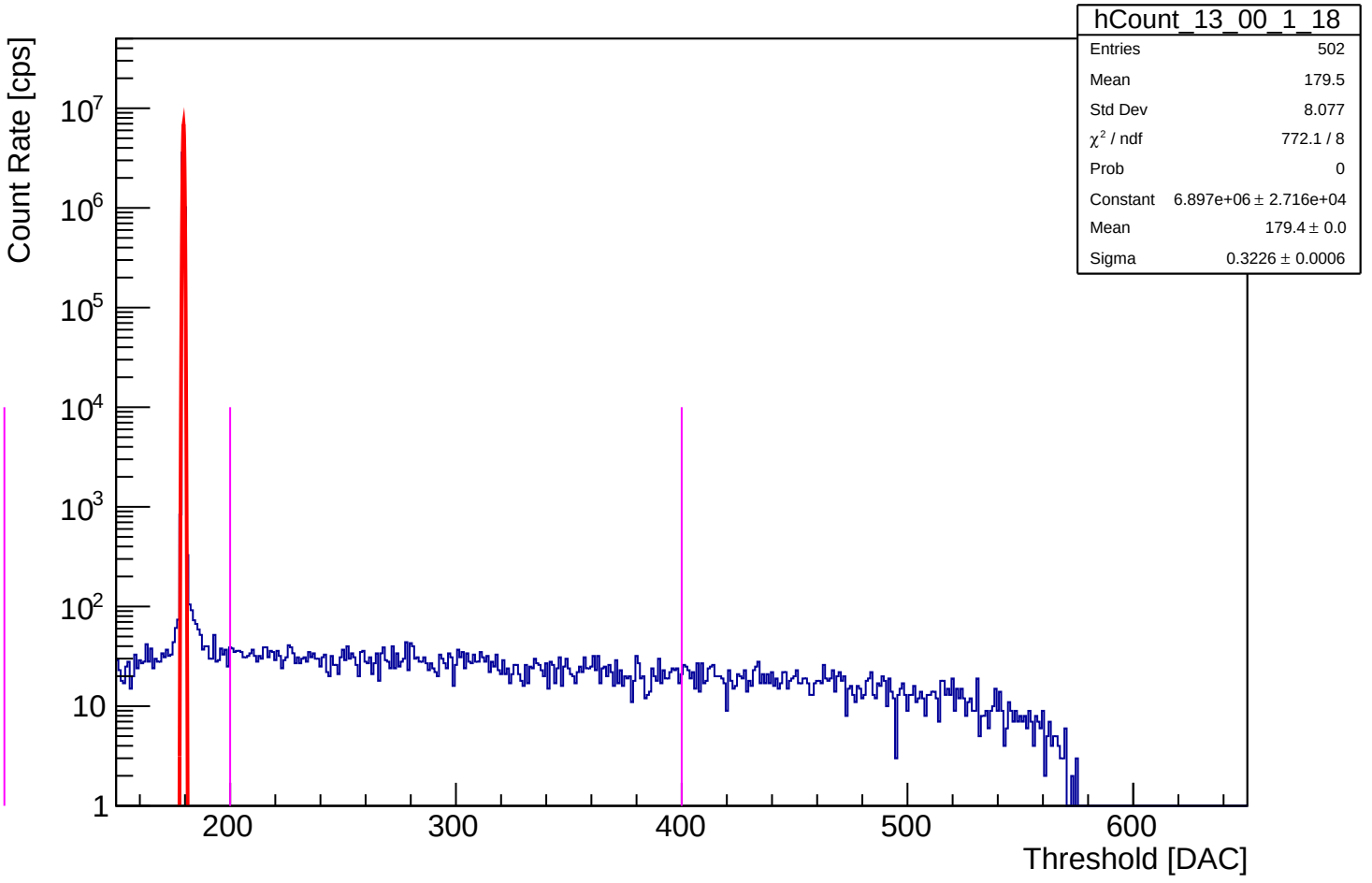

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 179.2
Std Dev 7.063
χ² / ndf 948.3 / 8
Prob 0
Constant 9.392e+06 ± 3.610e+03
Mean 179.1 ± 0.0
Sigma 0.354 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

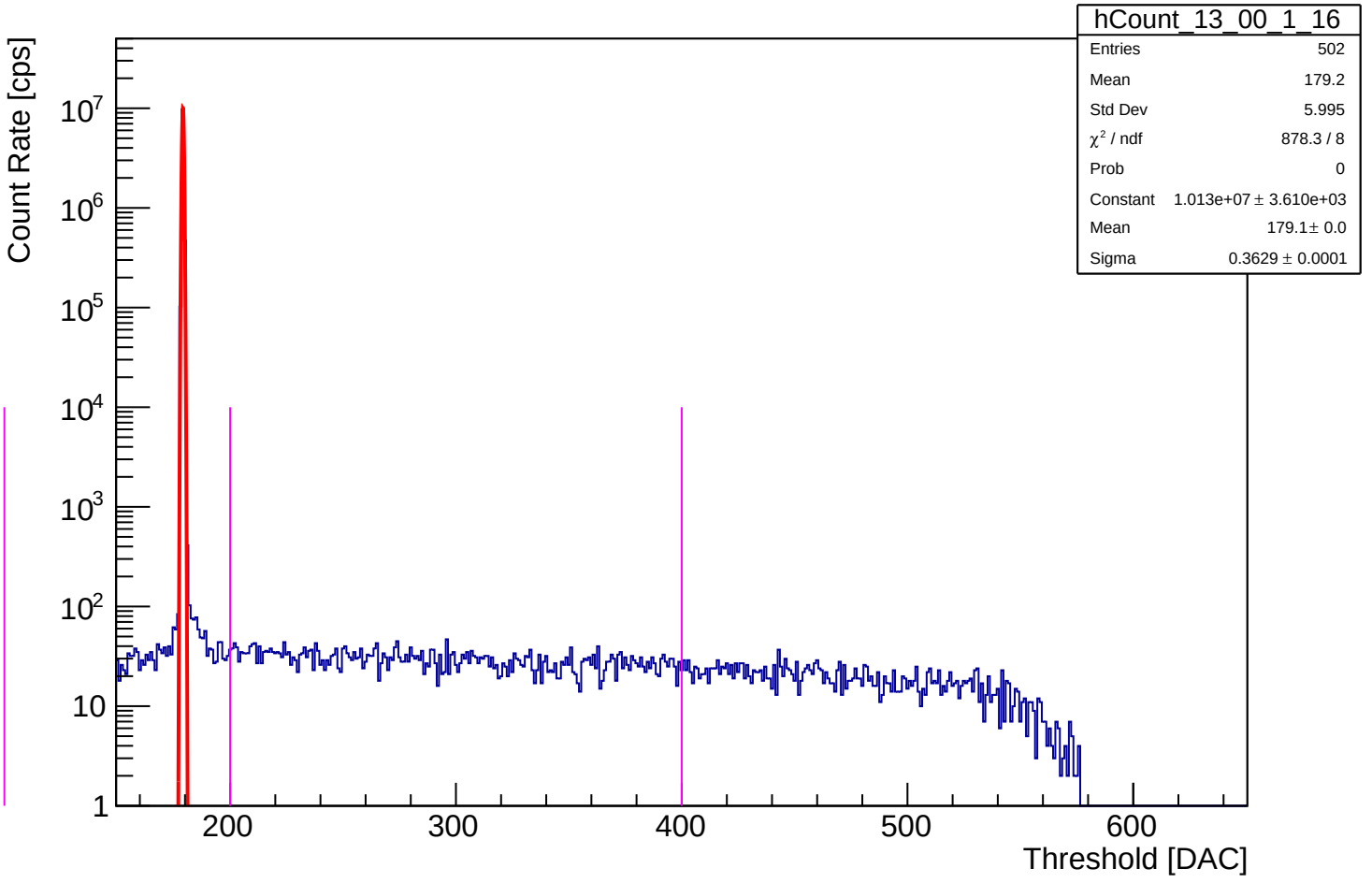

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 180.3
Std Dev 6.389
χ² / ndf 4084 / 8
Prob 0
Constant 1.309e+07 ± 1.038e+04
Mean 180.3 ± 0.0
Sigma 0.3556 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

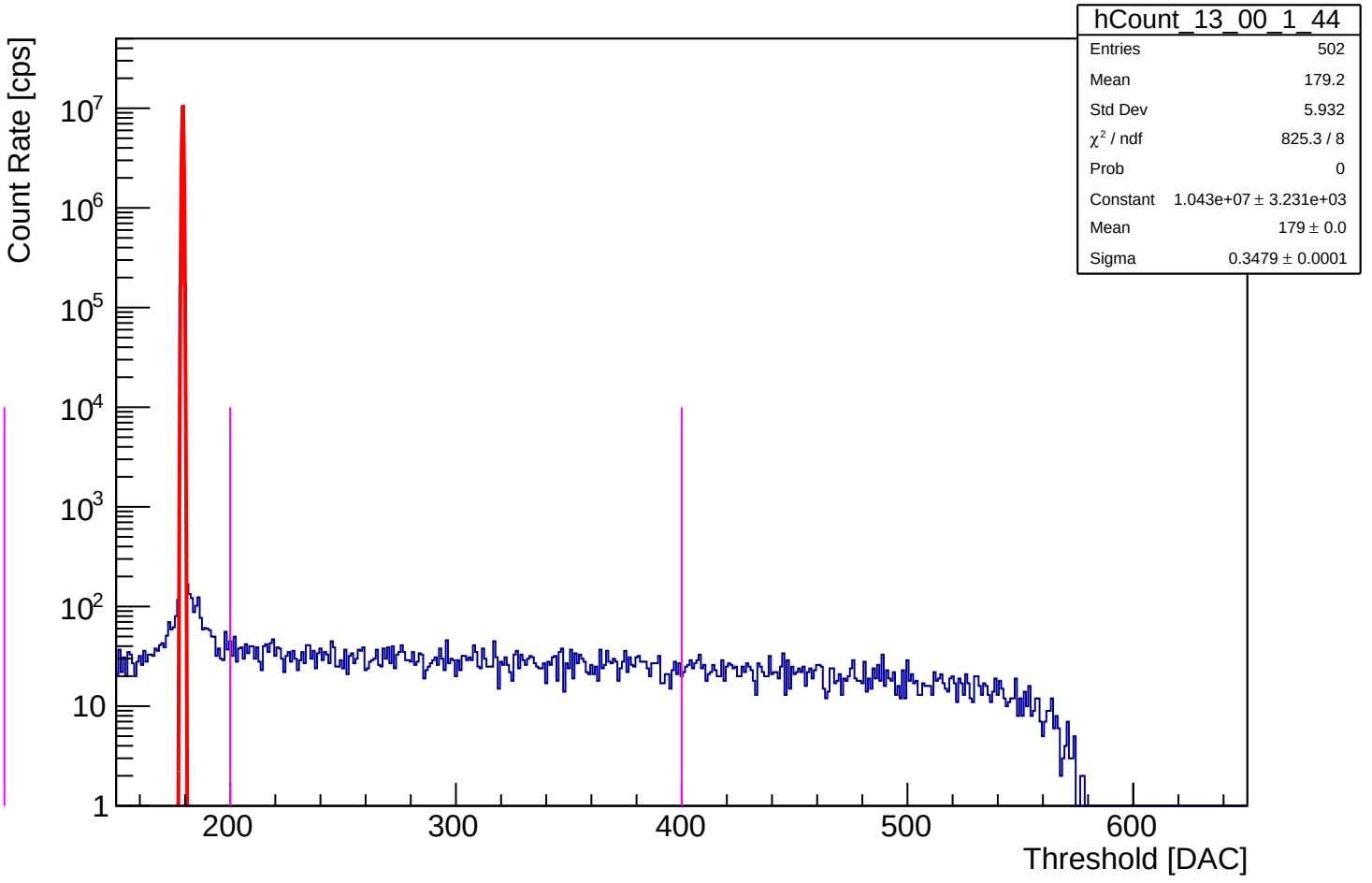

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 178.3
Std Dev 6.51
χ² / ndf 3.728e+05 / 8
Prob 0
Constant 1.153e+07 ± 3.405e+03
Mean 178.1± 0.0
Sigma 0.4817 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

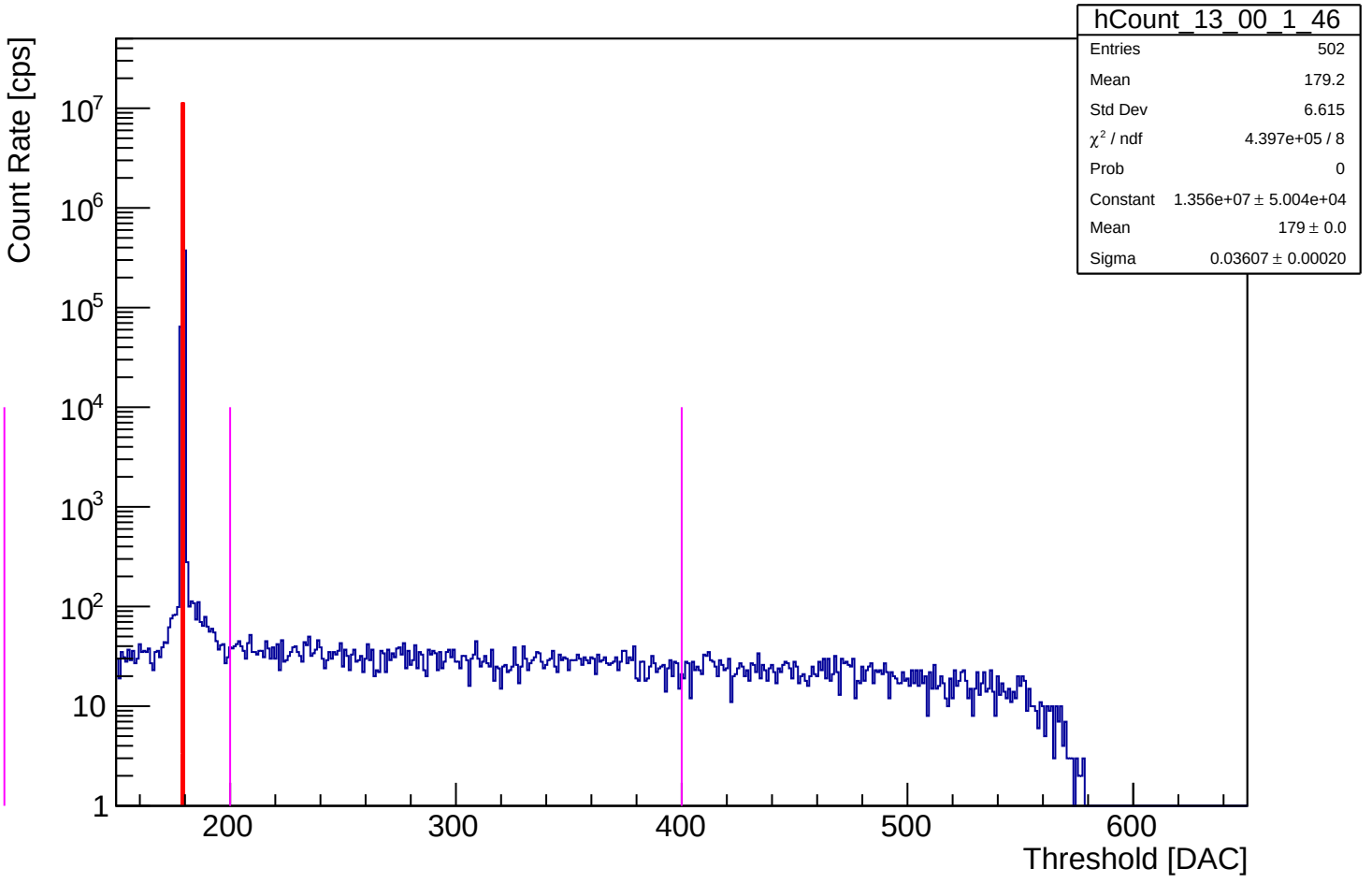

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 179.2
Std Dev 6.209
χ² / ndf 1727 / 8
Prob 0
Constant 1.069e+07 ± 3.296e+03
Mean 179 ± 0.0
Sigma 0.3915 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

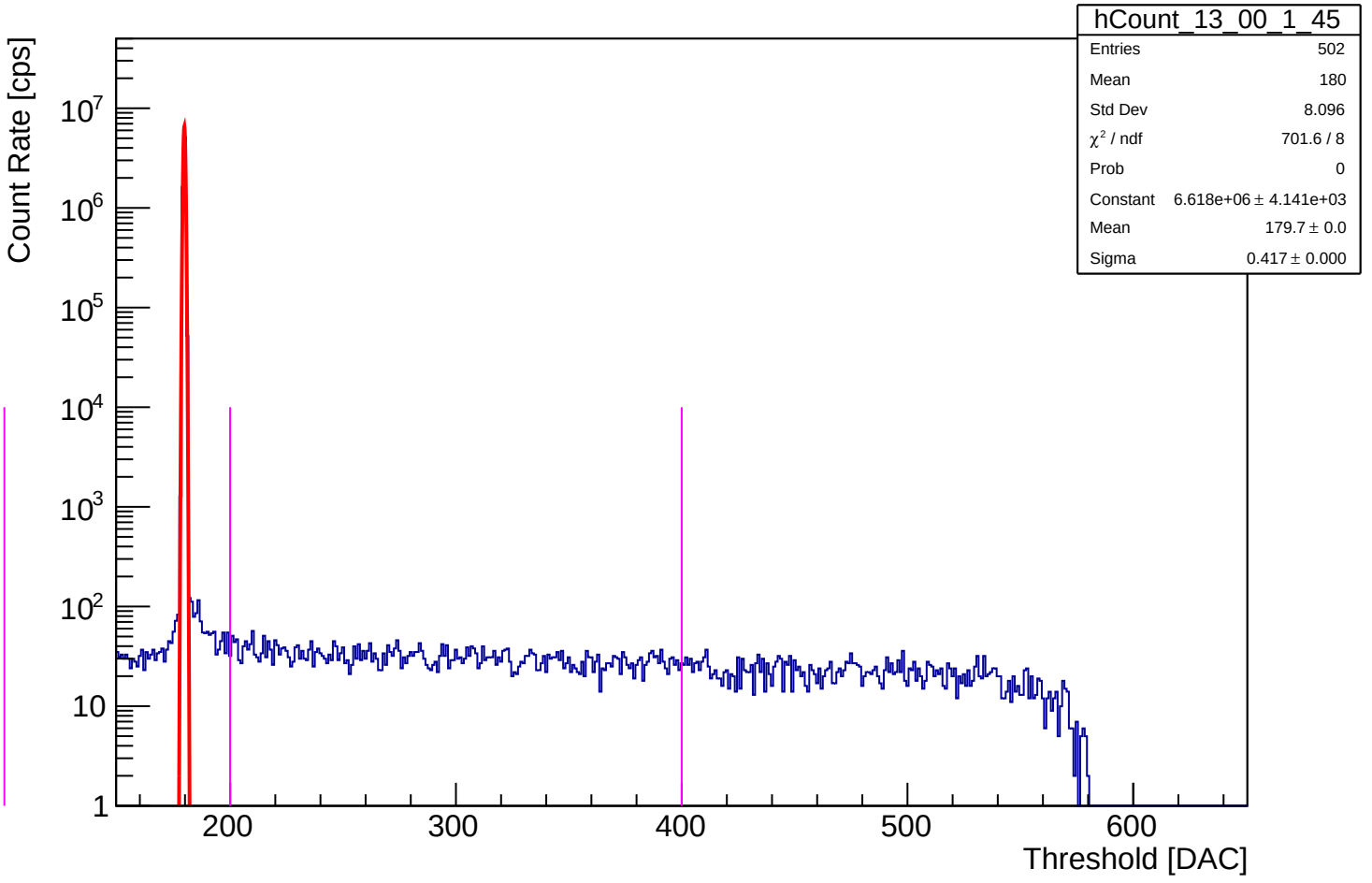

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 179.2
Std Dev 6.148
χ² / ndf 1386 / 8
Prob 0
Constant 9.052e+06 ± 3.230e+03
Mean 179.1 ± 0.0
Sigma 0.3864 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

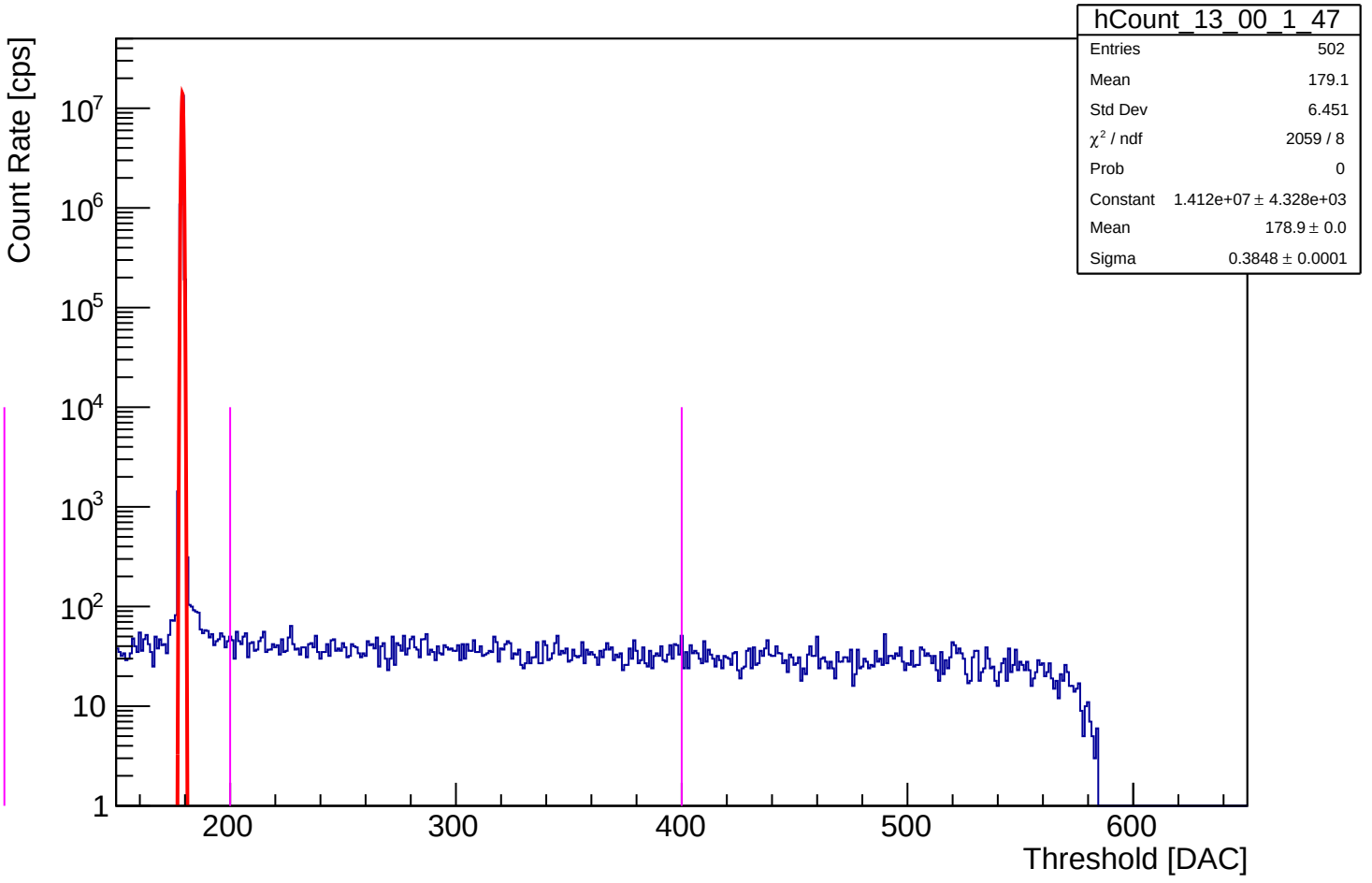

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 179.5
Std Dev 8.077
χ² / ndf 772.1 / 8
Prob 0
Constant 6.897e+06 ± 2.716e+04
Mean 179.4 ± 0.0
Sigma 0.3226 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

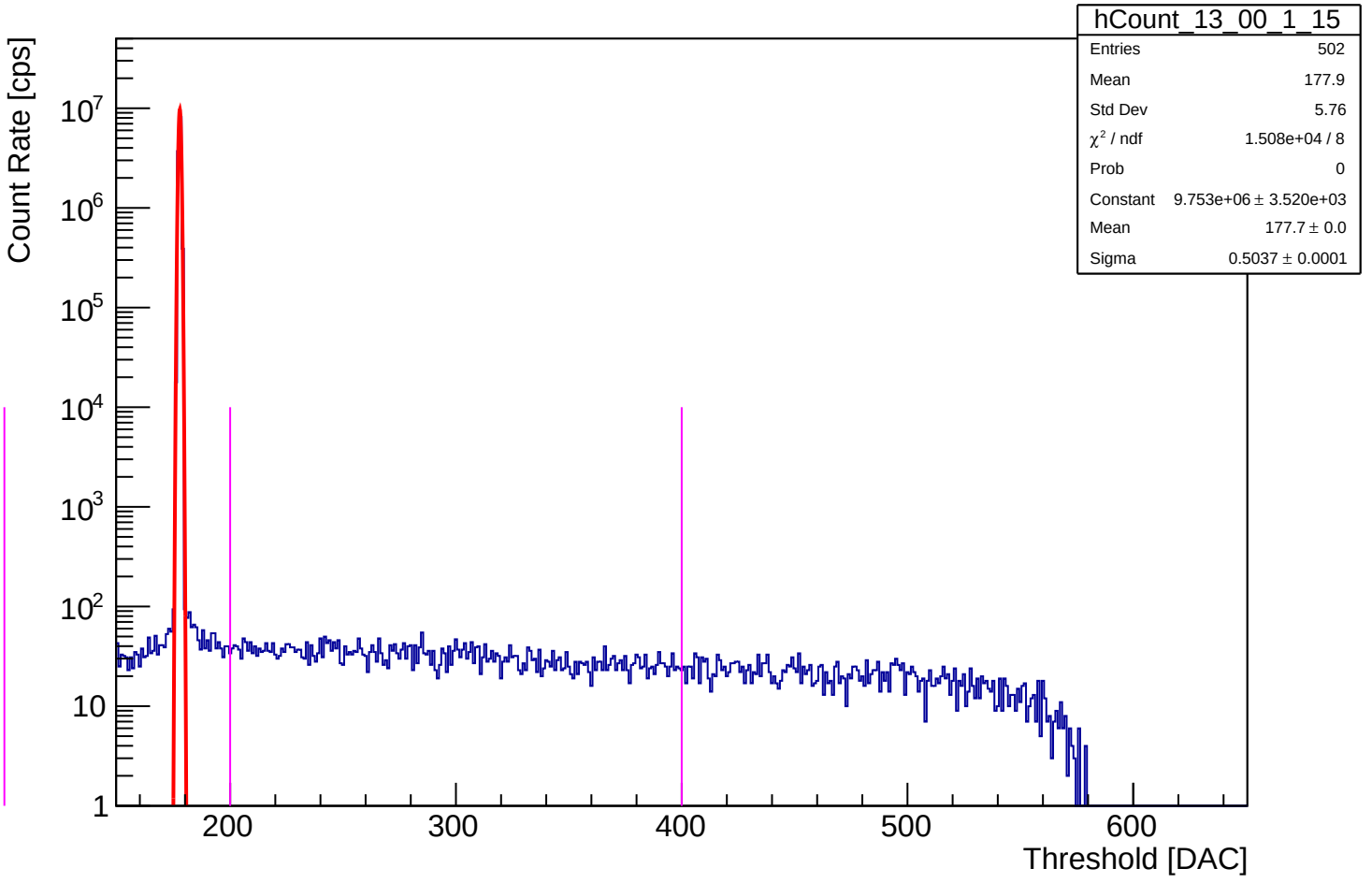

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 179.2
Std Dev 5.995
χ² / ndf 878.3 / 8
Prob 0
Constant 1.013e+07 ± 3.610e+03
Mean 179.1± 0.0
Sigma 0.3629 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

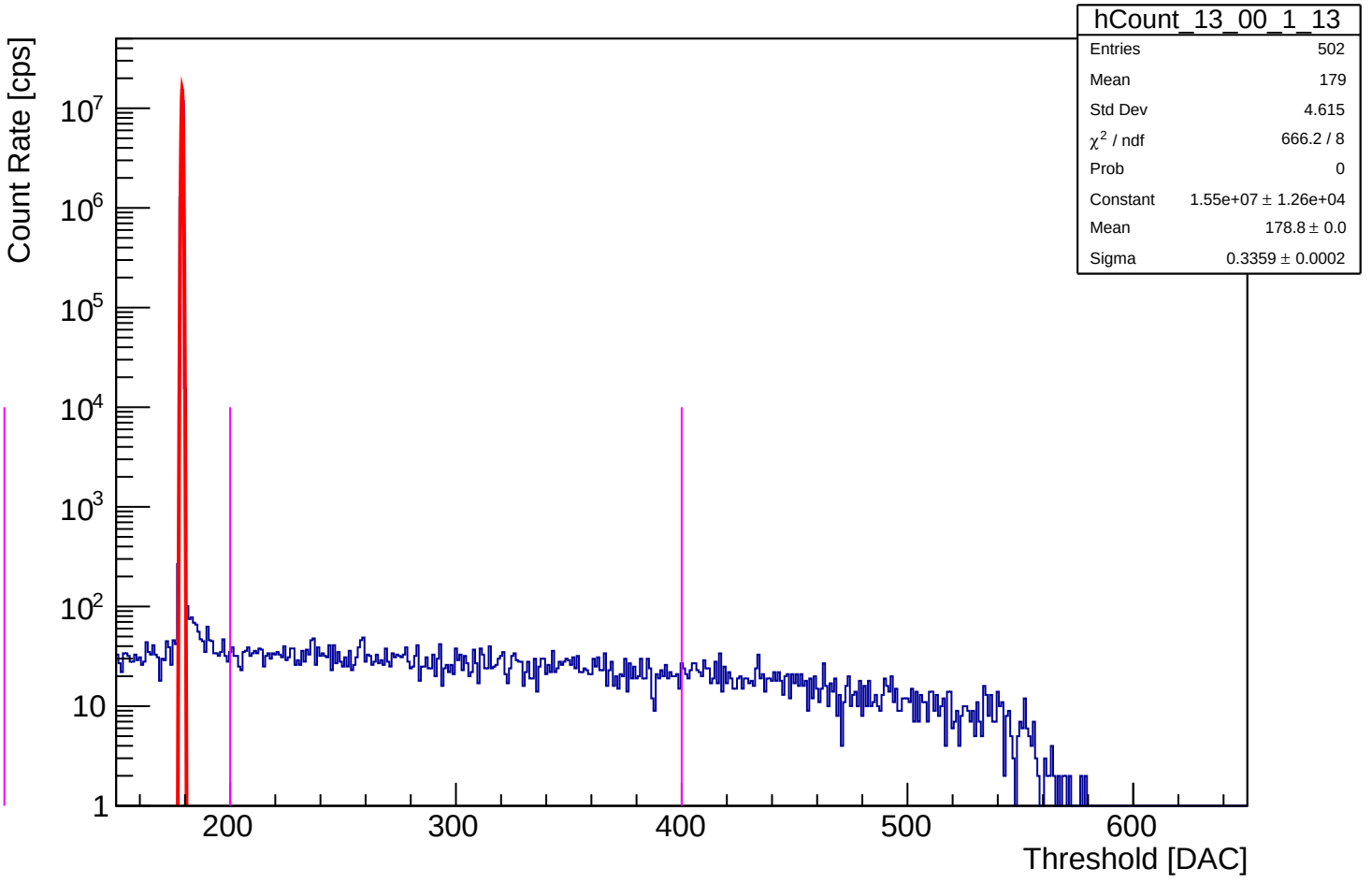

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 179.2
Std Dev 5.932
χ² / ndf 825.3 / 8
Prob 0
Constant 1.043e+07 ± 3.231e+03
Mean 179 ± 0.0
Sigma 0.3479 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

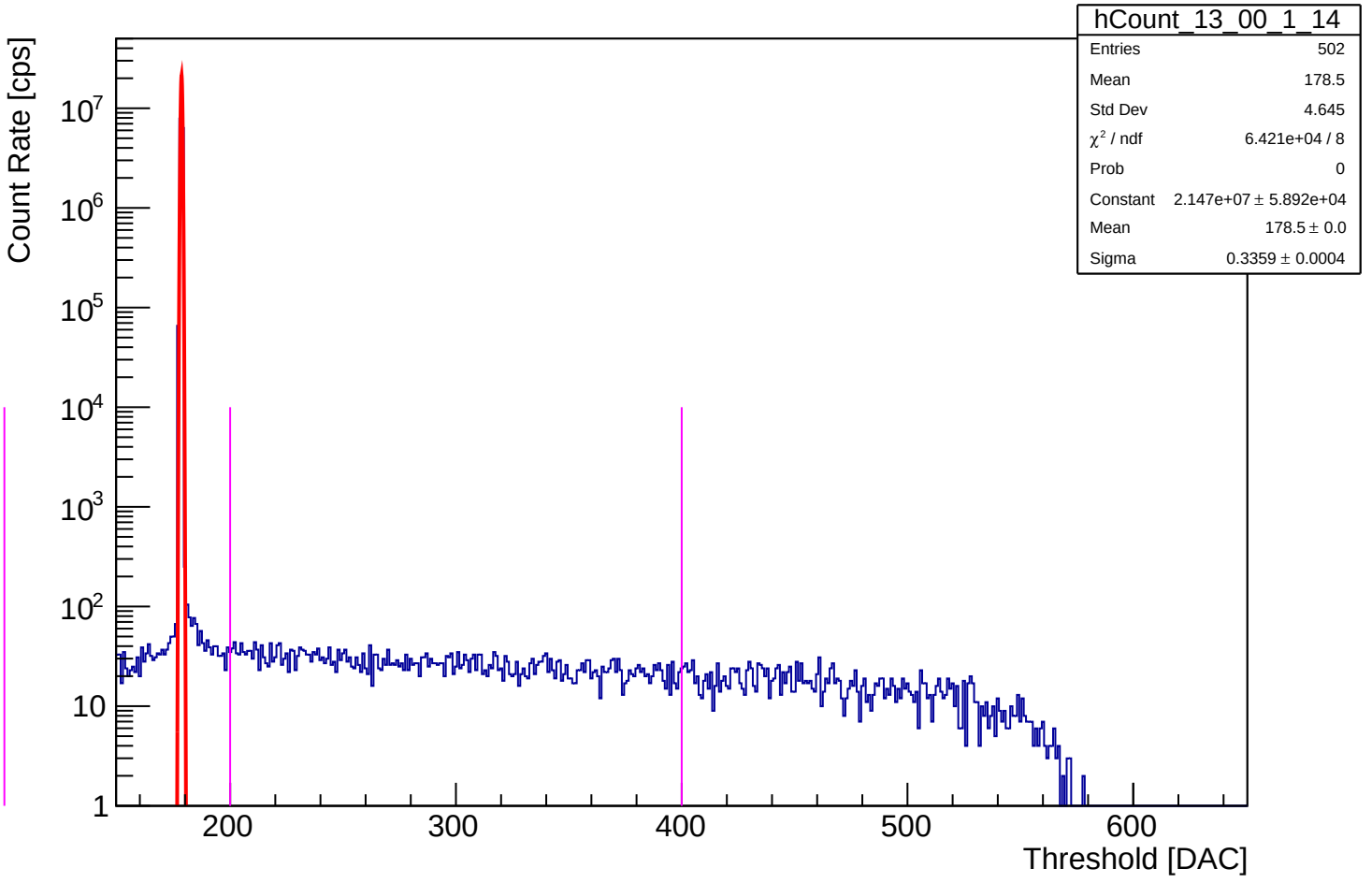

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 179.2
Std Dev 6.615
χ² / ndf 4.397e+05 / 8
Prob 0
Constant 1.356e+07 ± 5.004e+04
Mean 179 ± 0.0
Sigma 0.03607 ± 0.00020
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

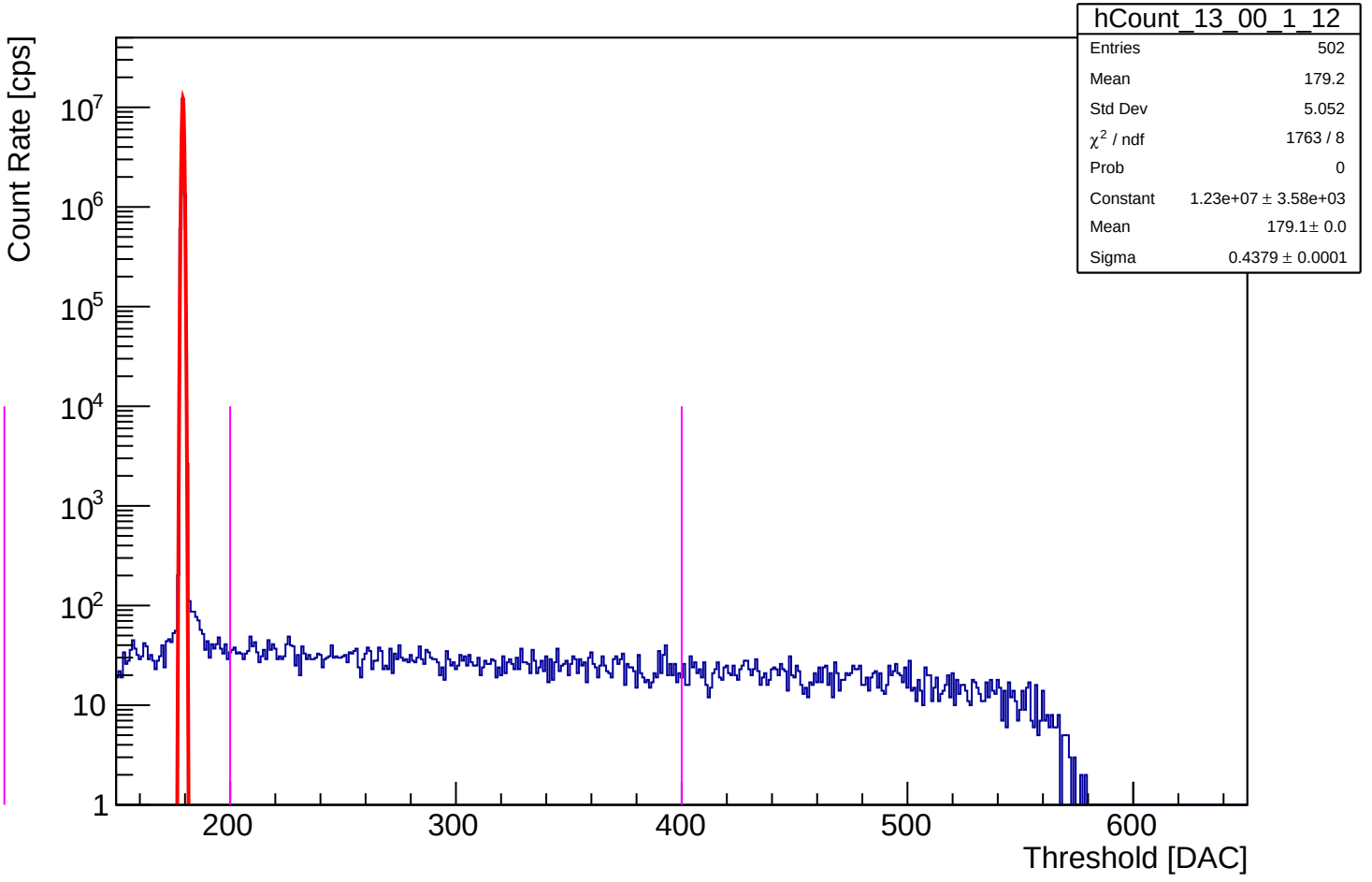

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 180
Std Dev 8.096
χ² / ndf 701.6 / 8
Prob 0
Constant 6.618e+06 ± 4.141e+03
Mean 179.7 ± 0.0
Sigma 0.417 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

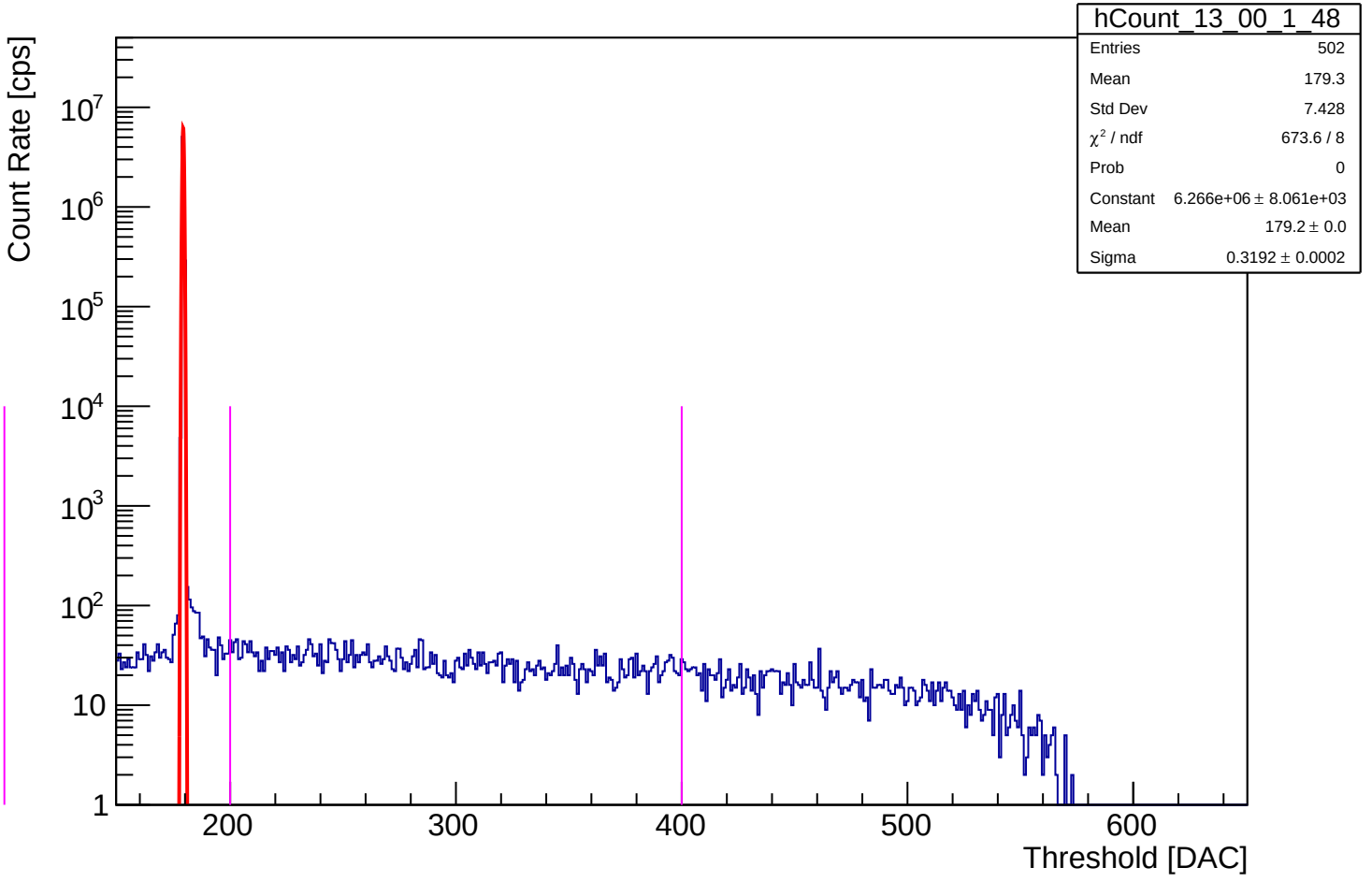

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 179.1
Std Dev 6.451
χ² / ndf 2059 / 8
Prob 0
Constant 1.412e+07 ± 4.328e+03
Mean 178.9 ± 0.0
Sigma 0.3848 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

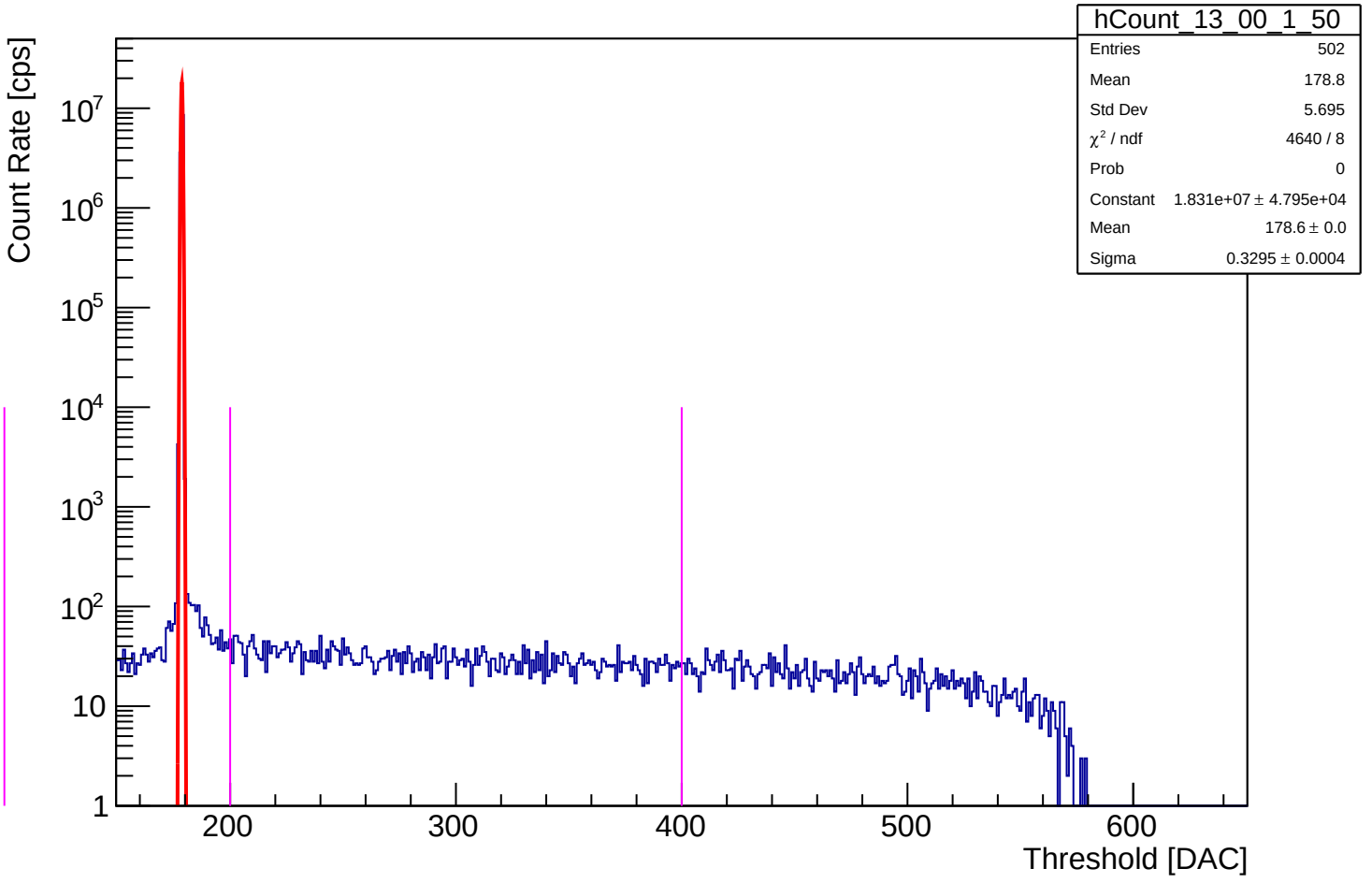

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 177.9
Std Dev 5.76
χ² / ndf 1.508e+04 / 8
Prob 0
Constant 9.753e+06 ± 3.520e+03
Mean 177.7 ± 0.0
Sigma 0.5037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

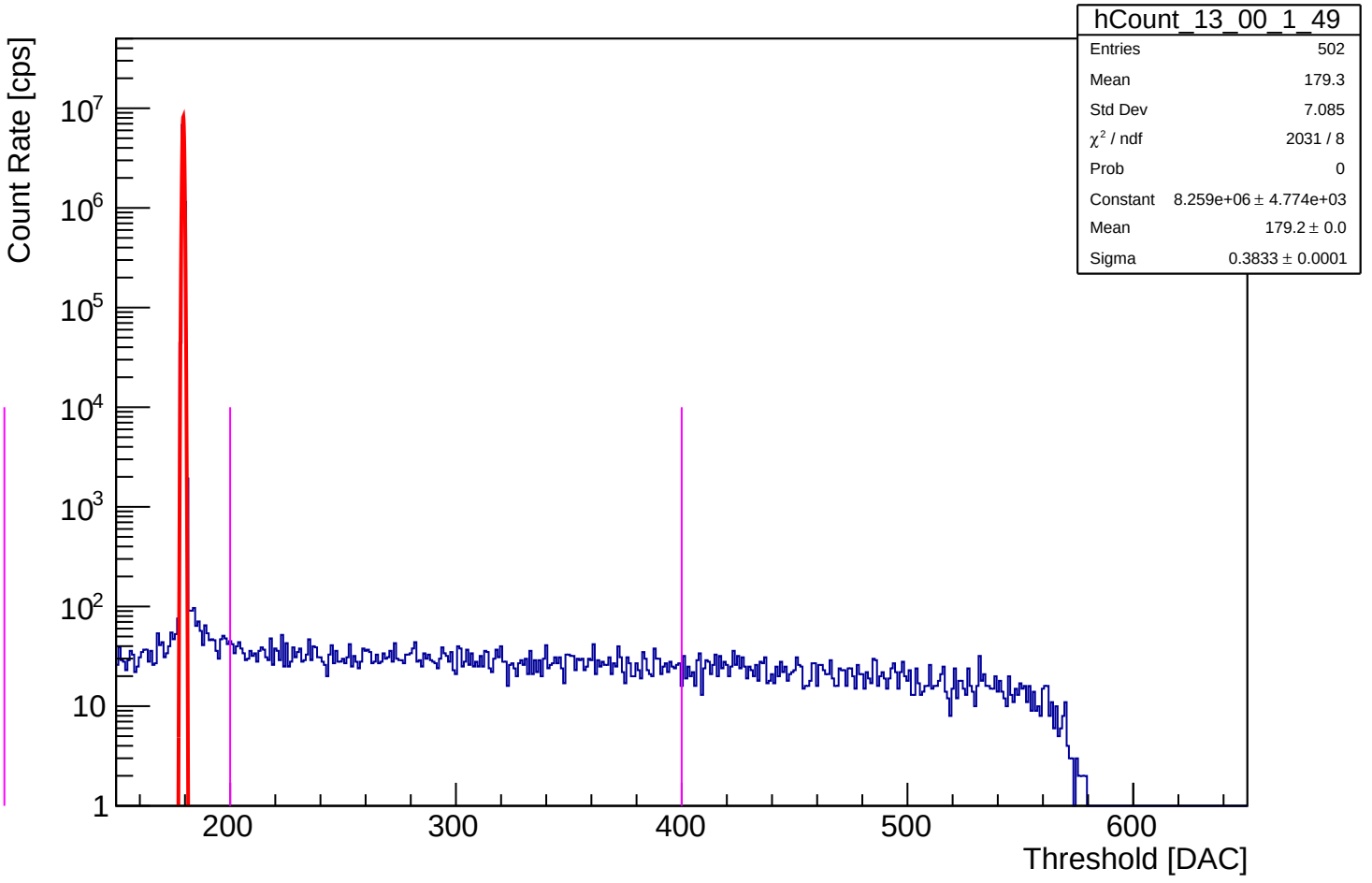

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179
Std Dev 4.615
χ² / ndf 666.2 / 8
Prob 0
Constant 1.55e+07 ± 1.26e+04
Mean 178.8 ± 0.0
Sigma 0.3359 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

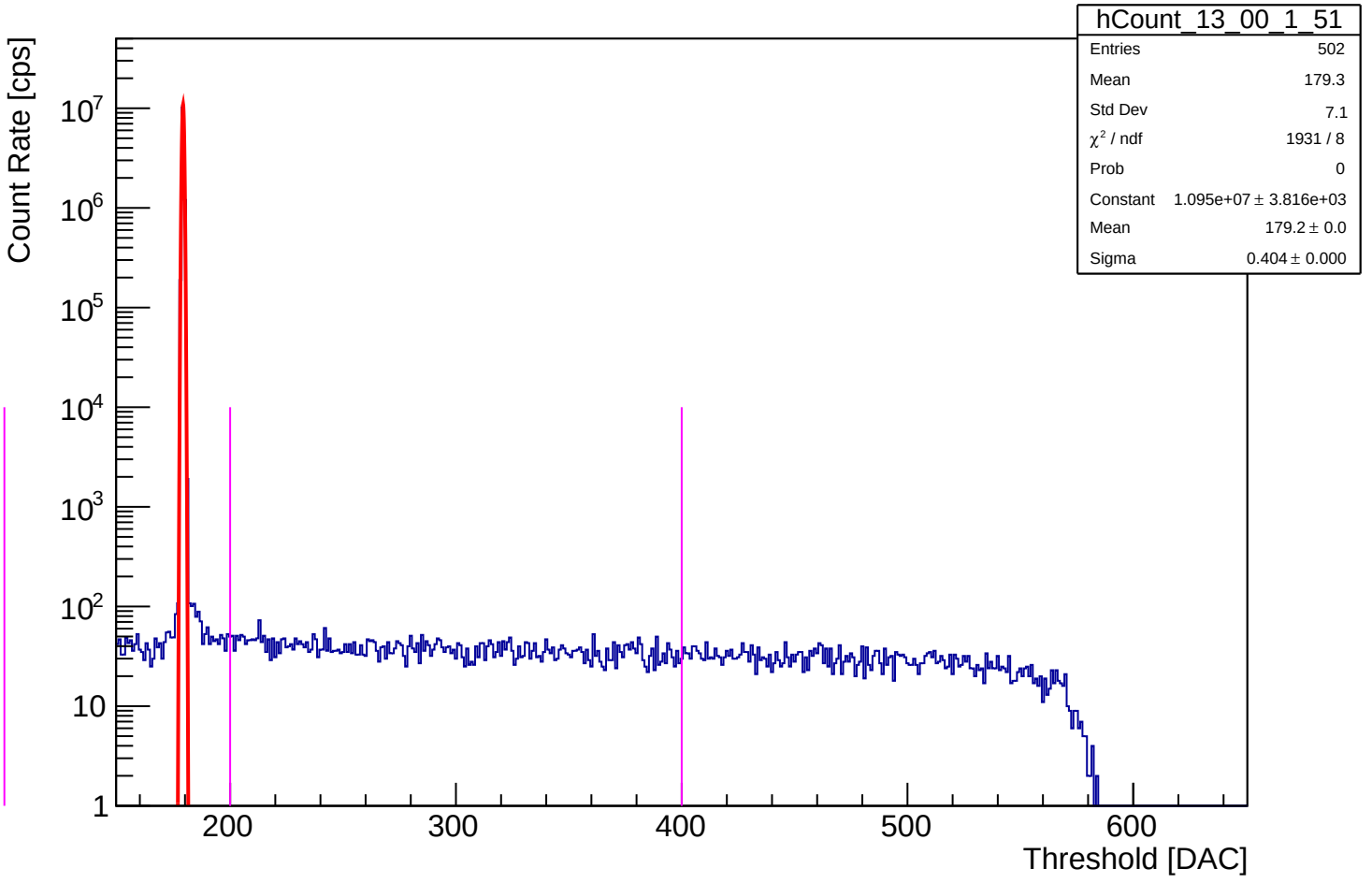

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 178.5
Std Dev 4.645
χ² / ndf 6.421e+04 / 8
Prob 0
Constant 2.147e+07 ± 5.892e+04
Mean 178.5 ± 0.0
Sigma 0.3359 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

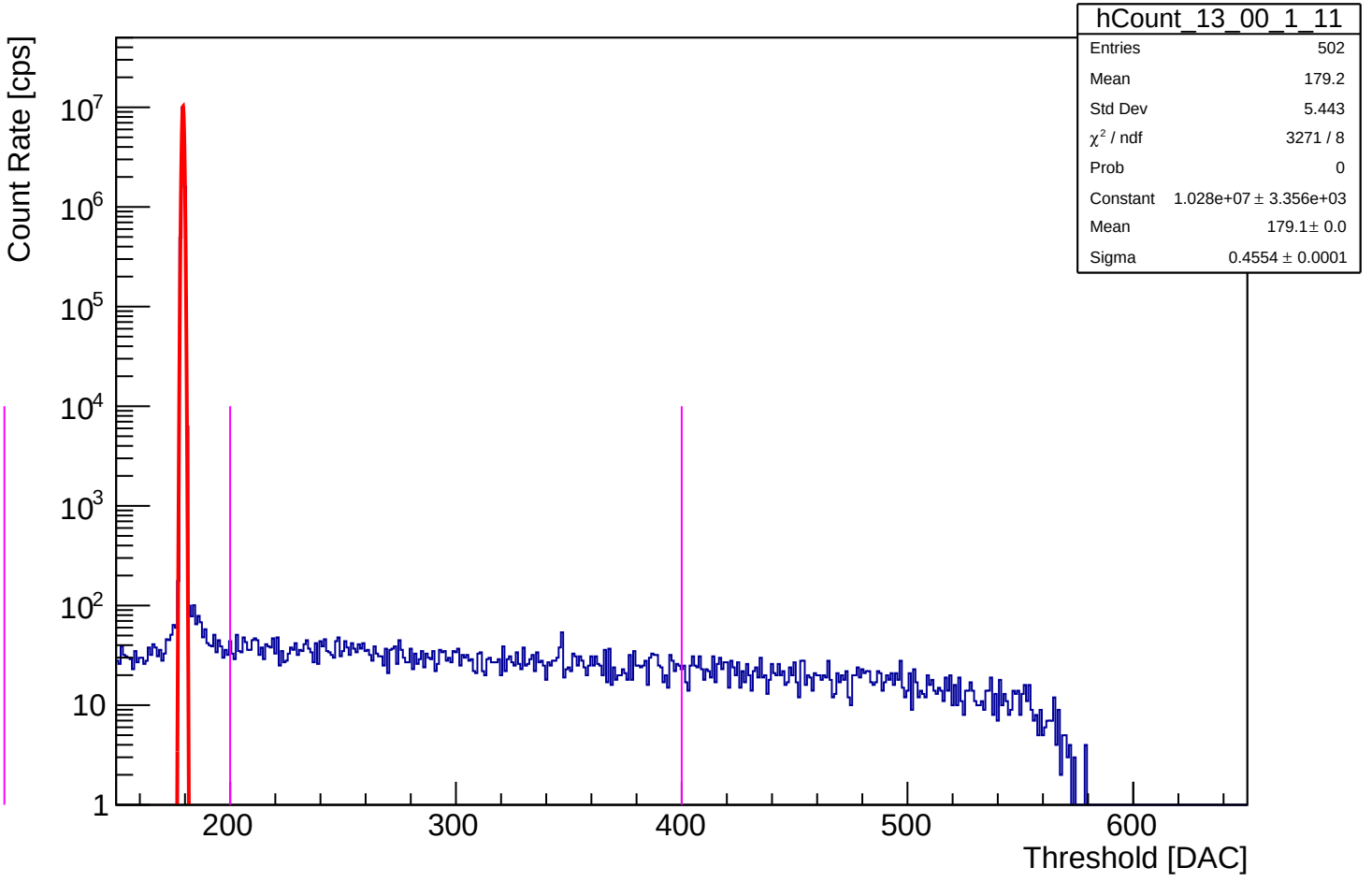

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.2
Std Dev 5.052
χ² / ndf 1763 / 8
Prob 0
Constant 1.23e+07 ± 3.58e+03
Mean 179.1± 0.0
Sigma 0.4379 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

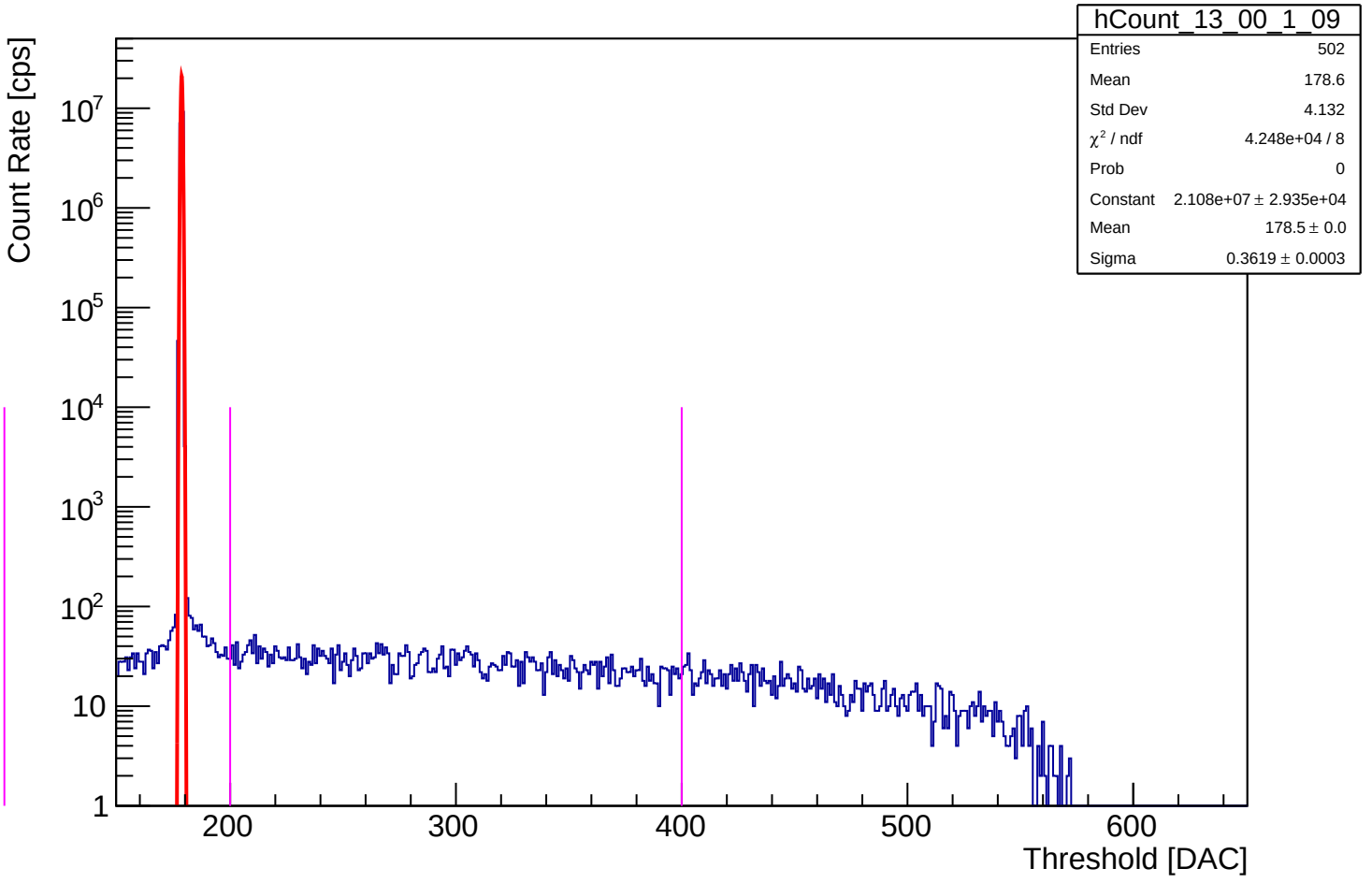

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 179.3
Std Dev 7.428
χ² / ndf 673.6 / 8
Prob 0
Constant 6.266e+06 ± 8.061e+03
Mean 179.2 ± 0.0
Sigma 0.3192 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

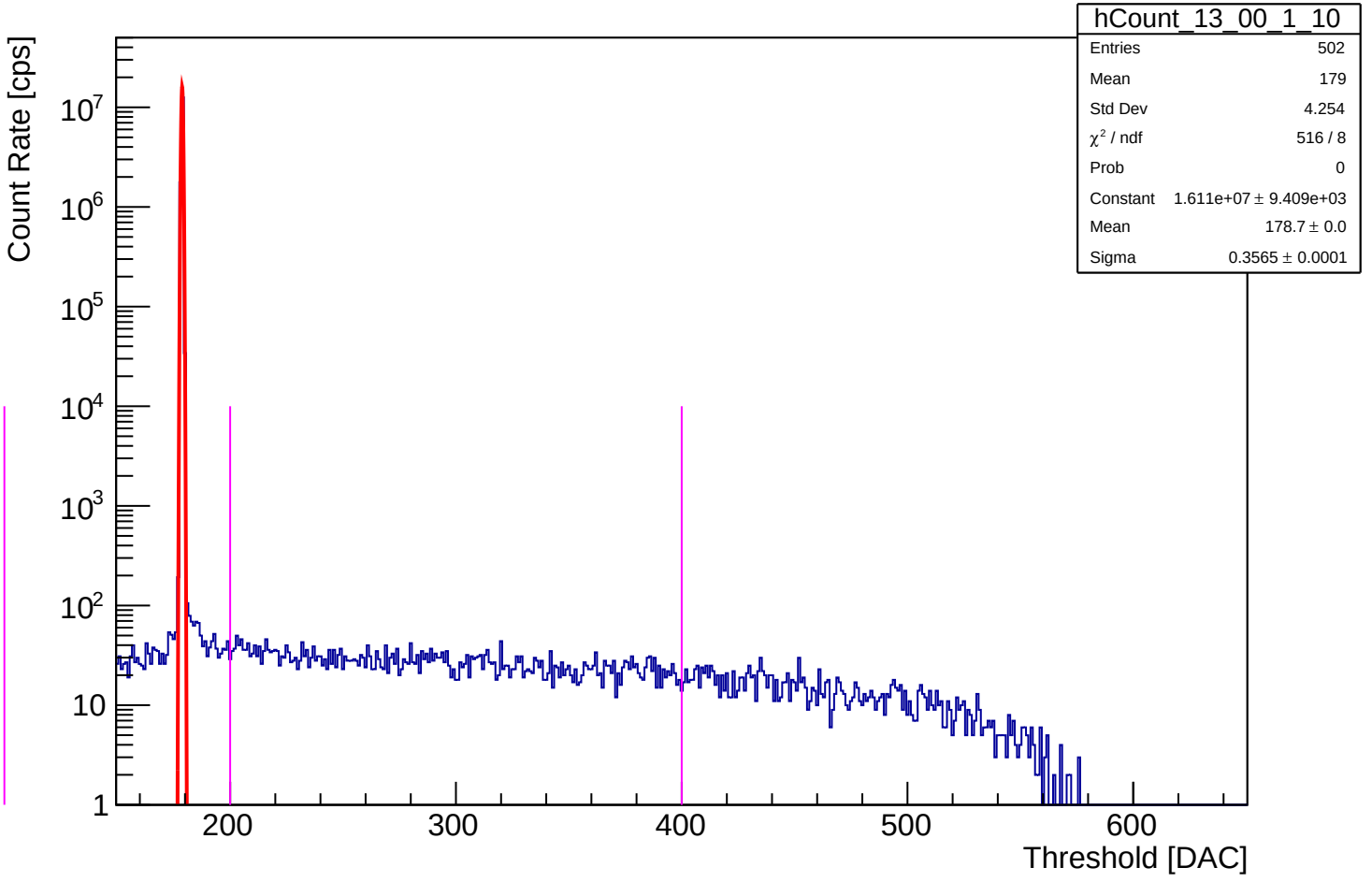

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 178.8
Std Dev 5.695
χ² / ndf 4640 / 8
Prob 0
Constant 1.831e+07 ± 4.795e+04
Mean 178.6 ± 0.0
Sigma 0.3295 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

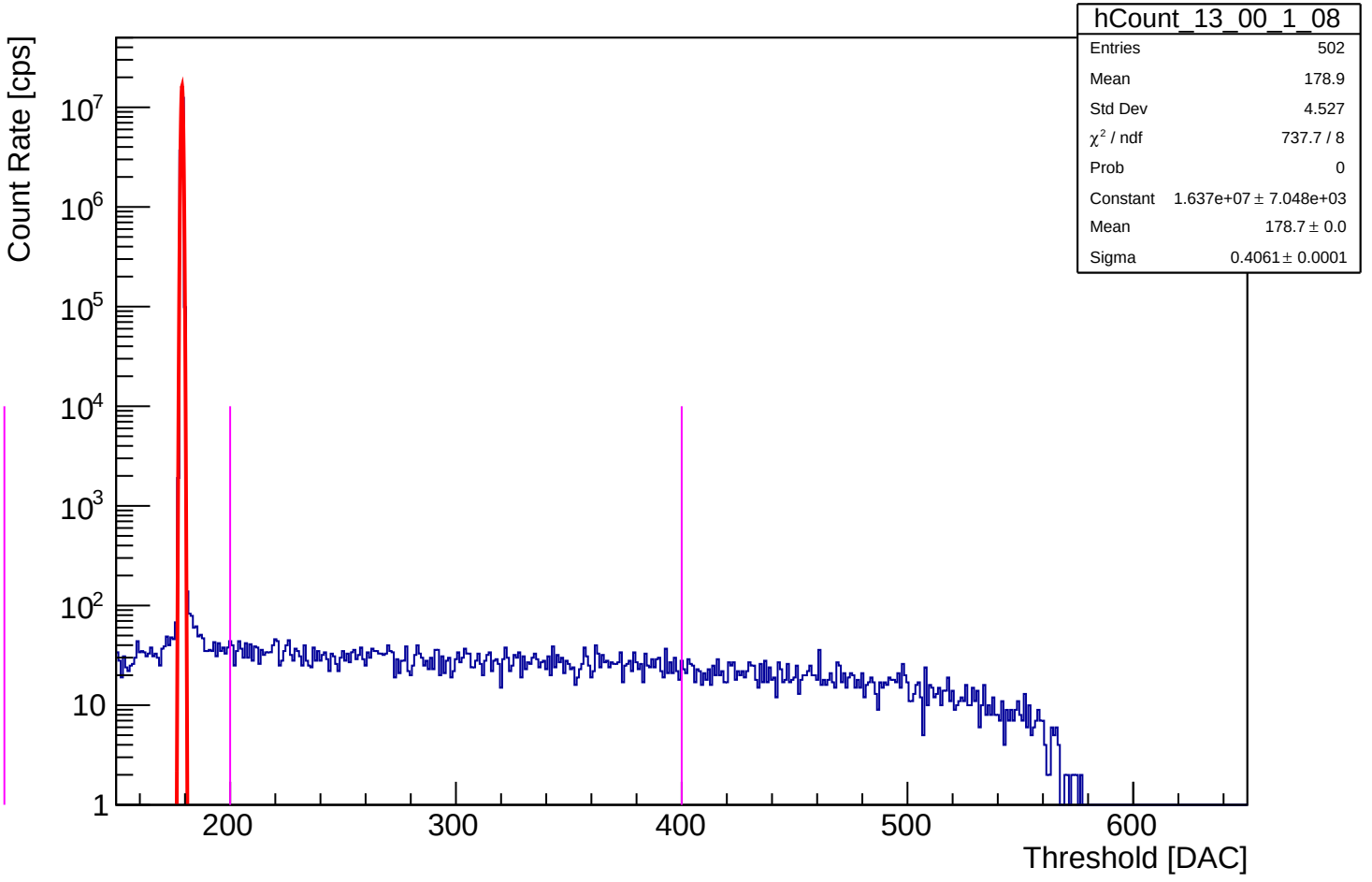

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 179.3
Std Dev 7.085
χ² / ndf 2031 / 8
Prob 0
Constant 8.259e+06 ± 4.774e+03
Mean 179.2 ± 0.0
Sigma 0.3833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

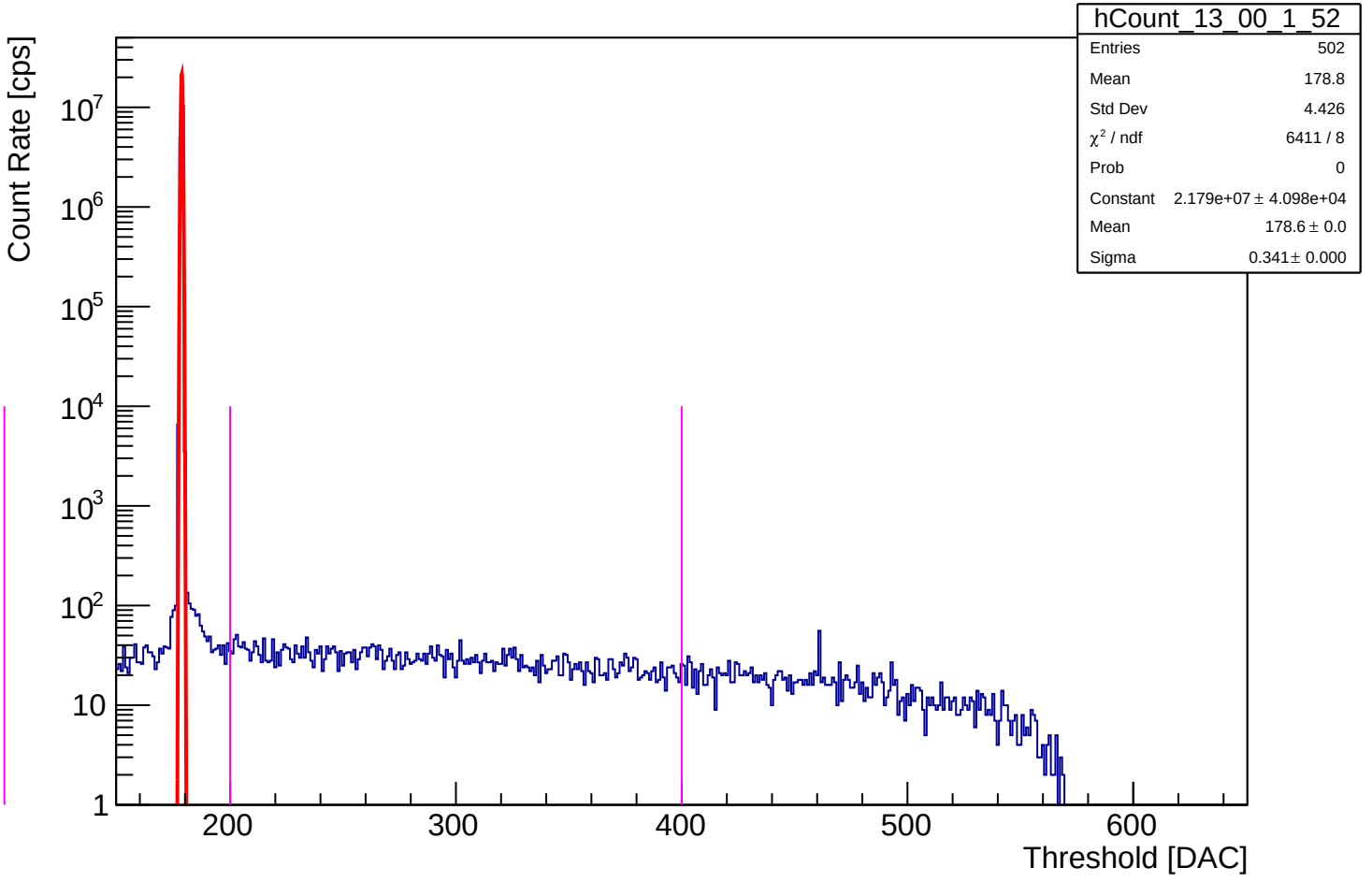

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 179.3
Std Dev 7.1
χ² / ndf 1931 / 8
Prob 0
Constant 1.095e+07 ± 3.816e+03
Mean 179.2 ± 0.0
Sigma 0.404 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

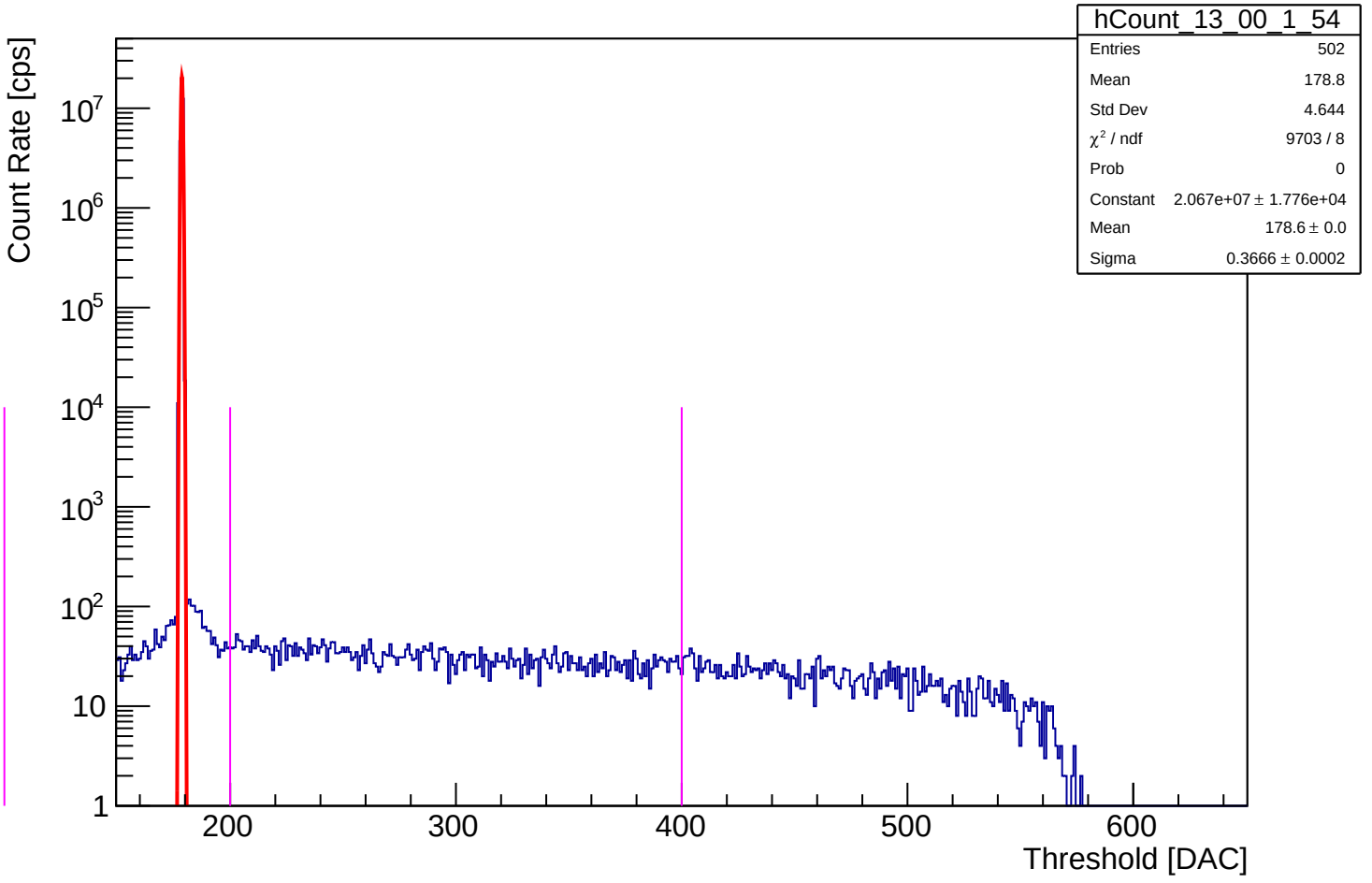

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 179.2
Std Dev 5.443
χ² / ndf 3271 / 8
Prob 0
Constant 1.028e+07 ± 3.356e+03
Mean 179.1± 0.0
Sigma 0.4554 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

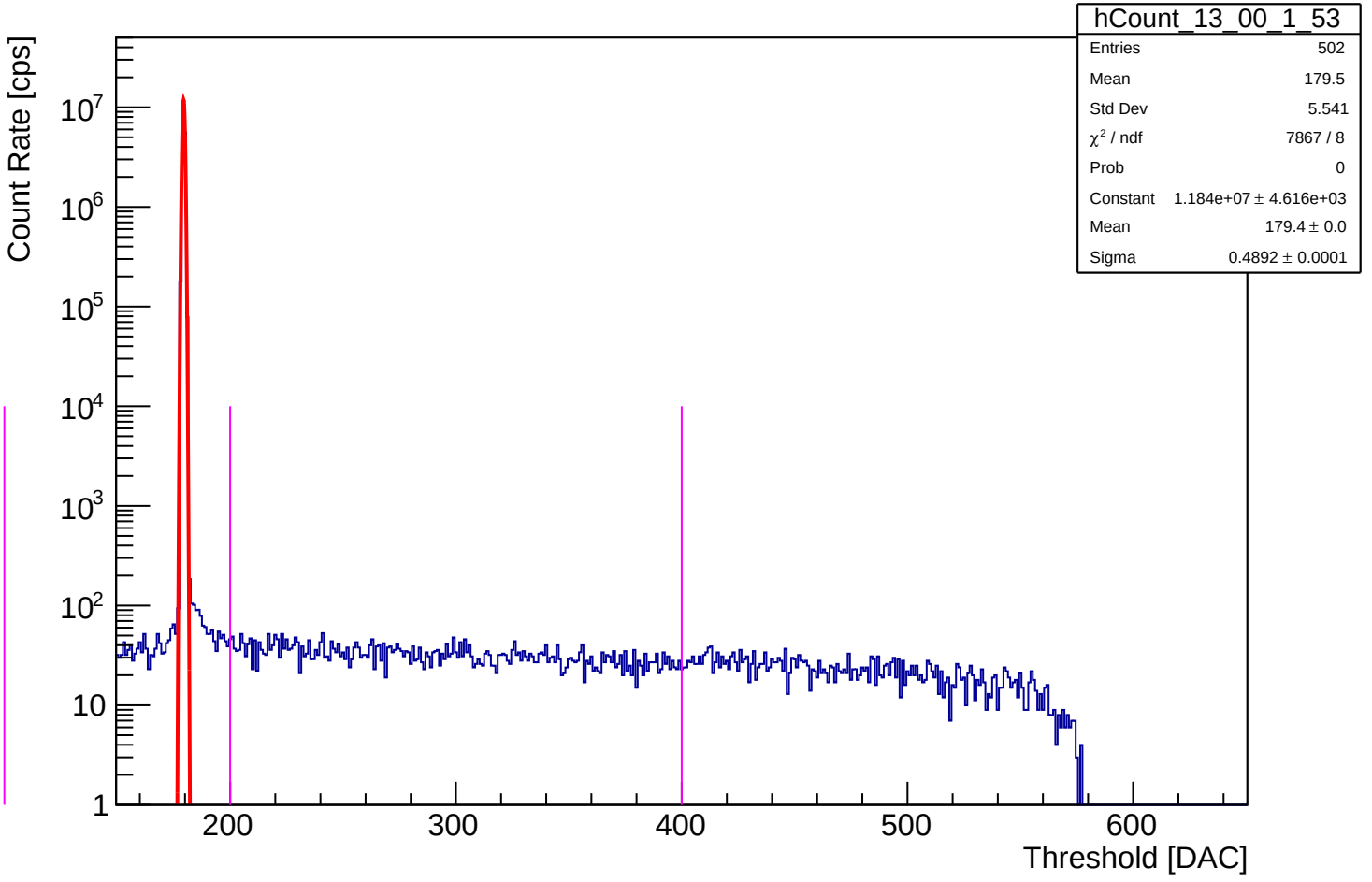

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 178.6
Std Dev 4.132
χ² / ndf 4.248e+04 / 8
Prob 0
Constant 2.108e+07 ± 2.935e+04
Mean 178.5 ± 0.0
Sigma 0.3619 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

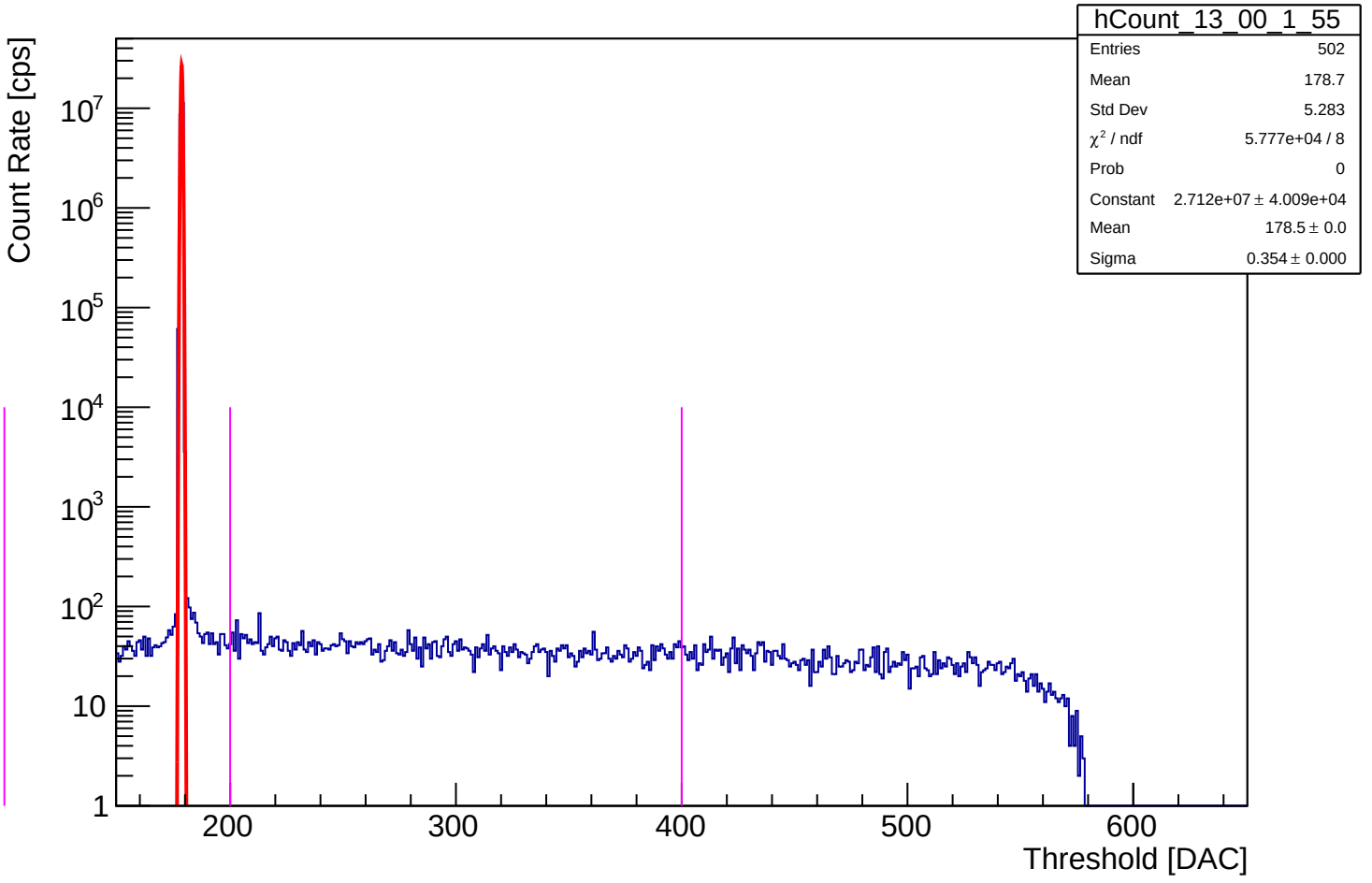

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 179
Std Dev 4.254
χ² / ndf 516 / 8
Prob 0
Constant 1.611e+07 ± 9.409e+03
Mean 178.7 ± 0.0
Sigma 0.3565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

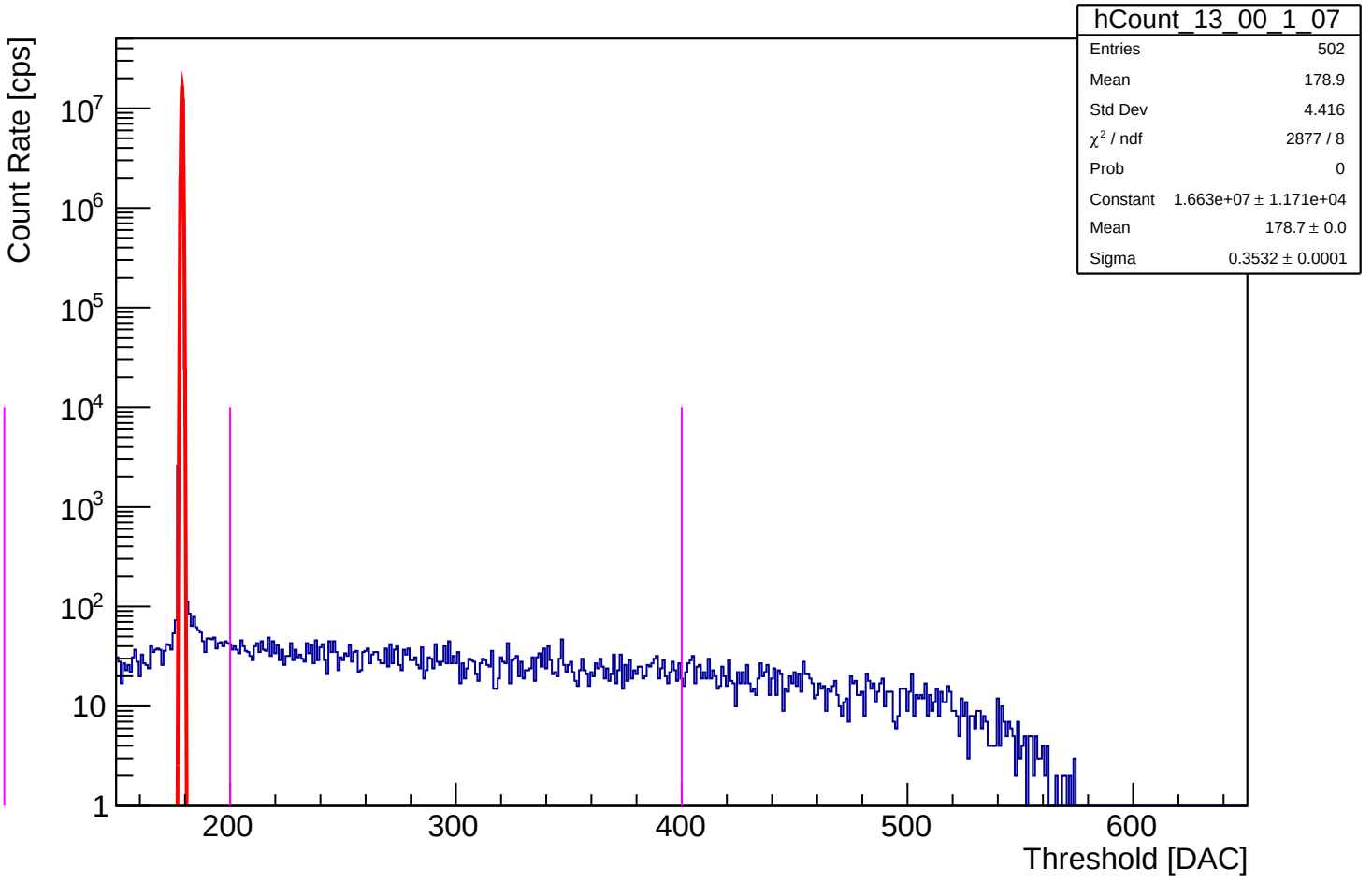

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 178.9
Std Dev 4.527
χ² / ndf 737.7 / 8
Prob 0
Constant 1.637e+07 ± 7.048e+03
Mean 178.7 ± 0.0
Sigma 0.4061 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

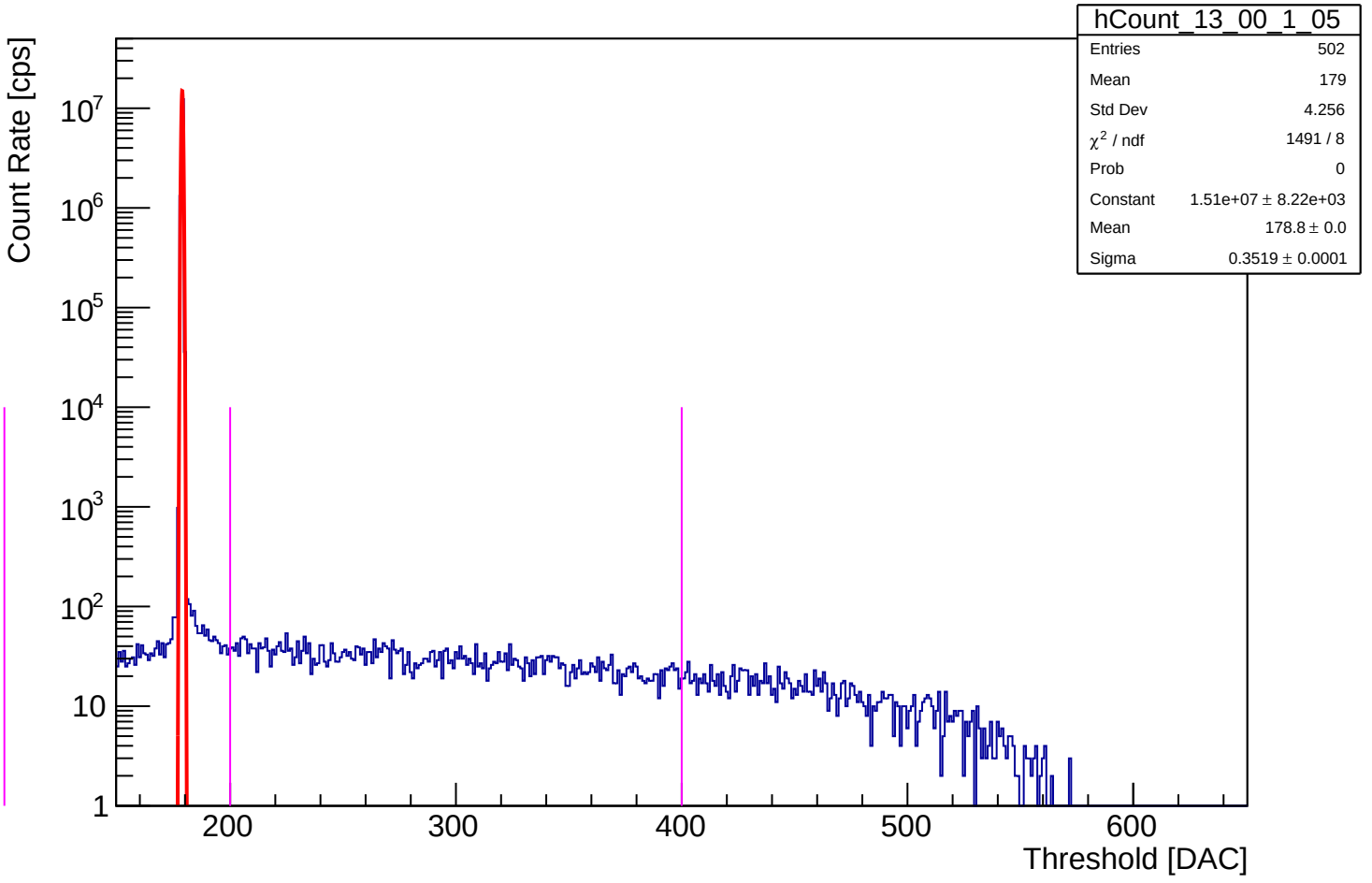

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 178.8
Std Dev 4.426
χ² / ndf 6411 / 8
Prob 0
Constant 2.179e+07 ± 4.098e+04
Mean 178.6 ± 0.0
Sigma 0.341± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

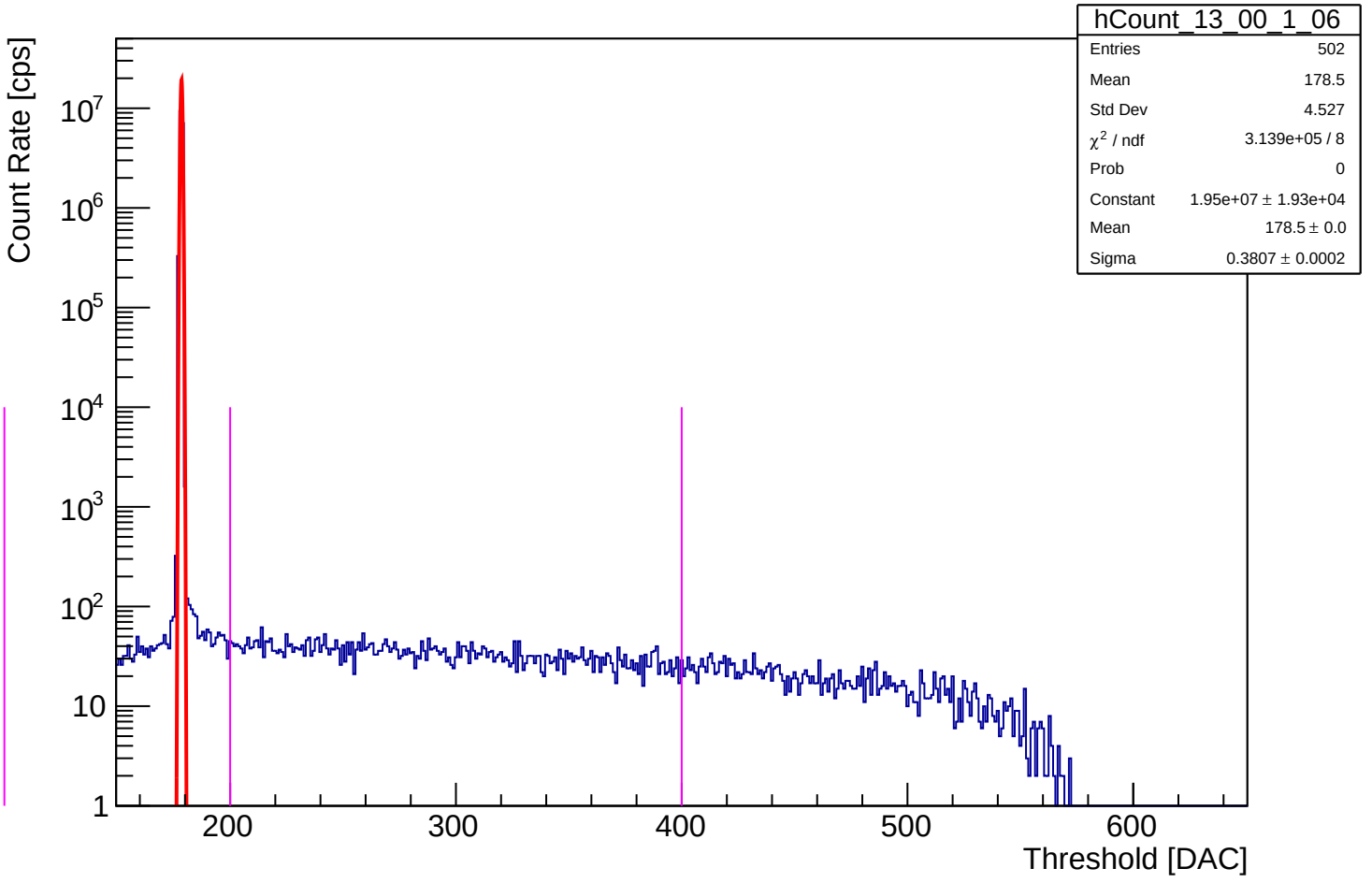

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 178.8
Std Dev 4.644
χ² / ndf 9703 / 8
Prob 0
Constant 2.067e+07 ± 1.776e+04
Mean 178.6 ± 0.0
Sigma 0.3666 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

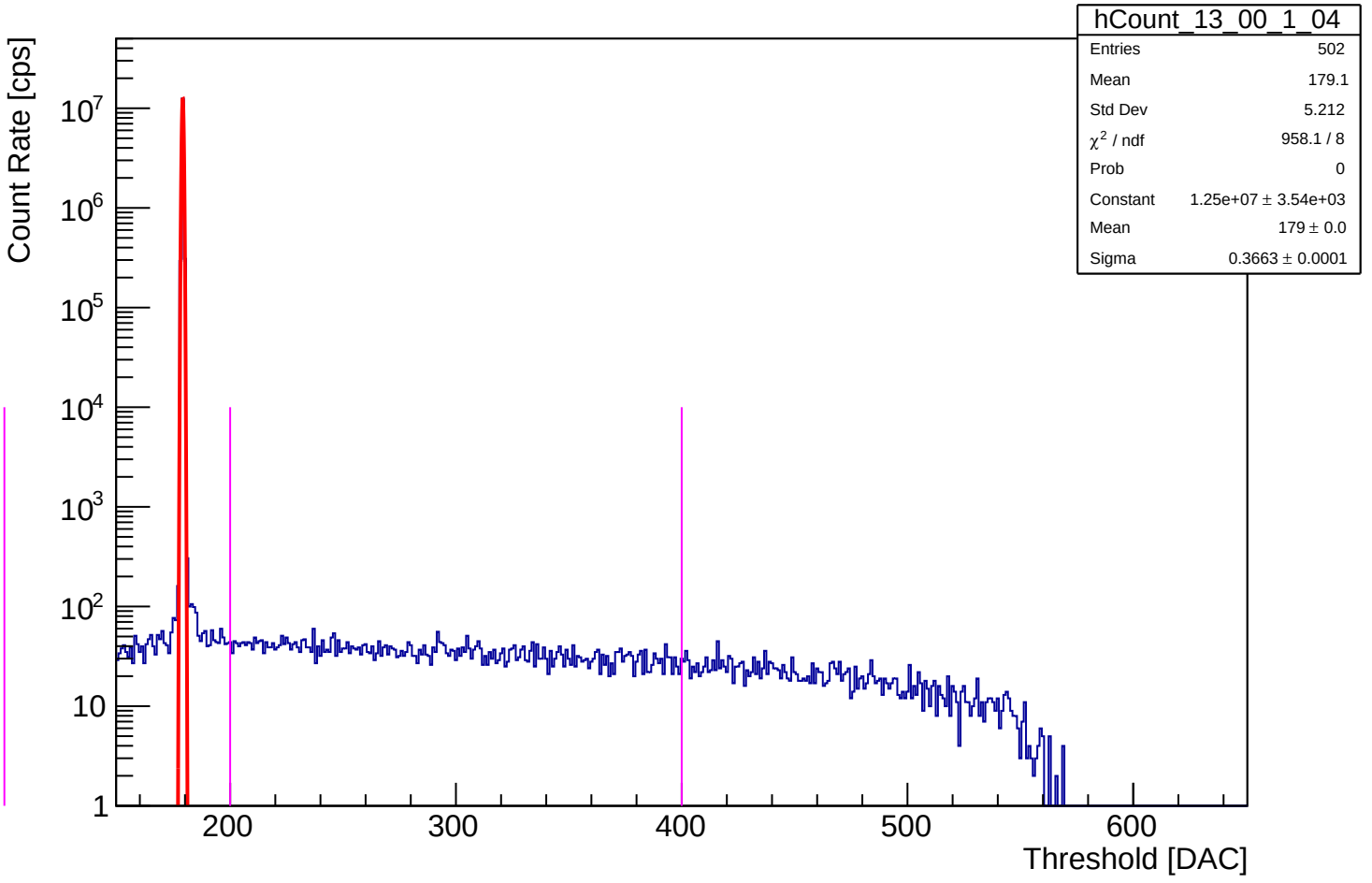

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 179.5
Std Dev 5.541
χ² / ndf 7867 / 8
Prob 0
Constant 1.184e+07 ± 4.616e+03
Mean 179.4 ± 0.0
Sigma 0.4892 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

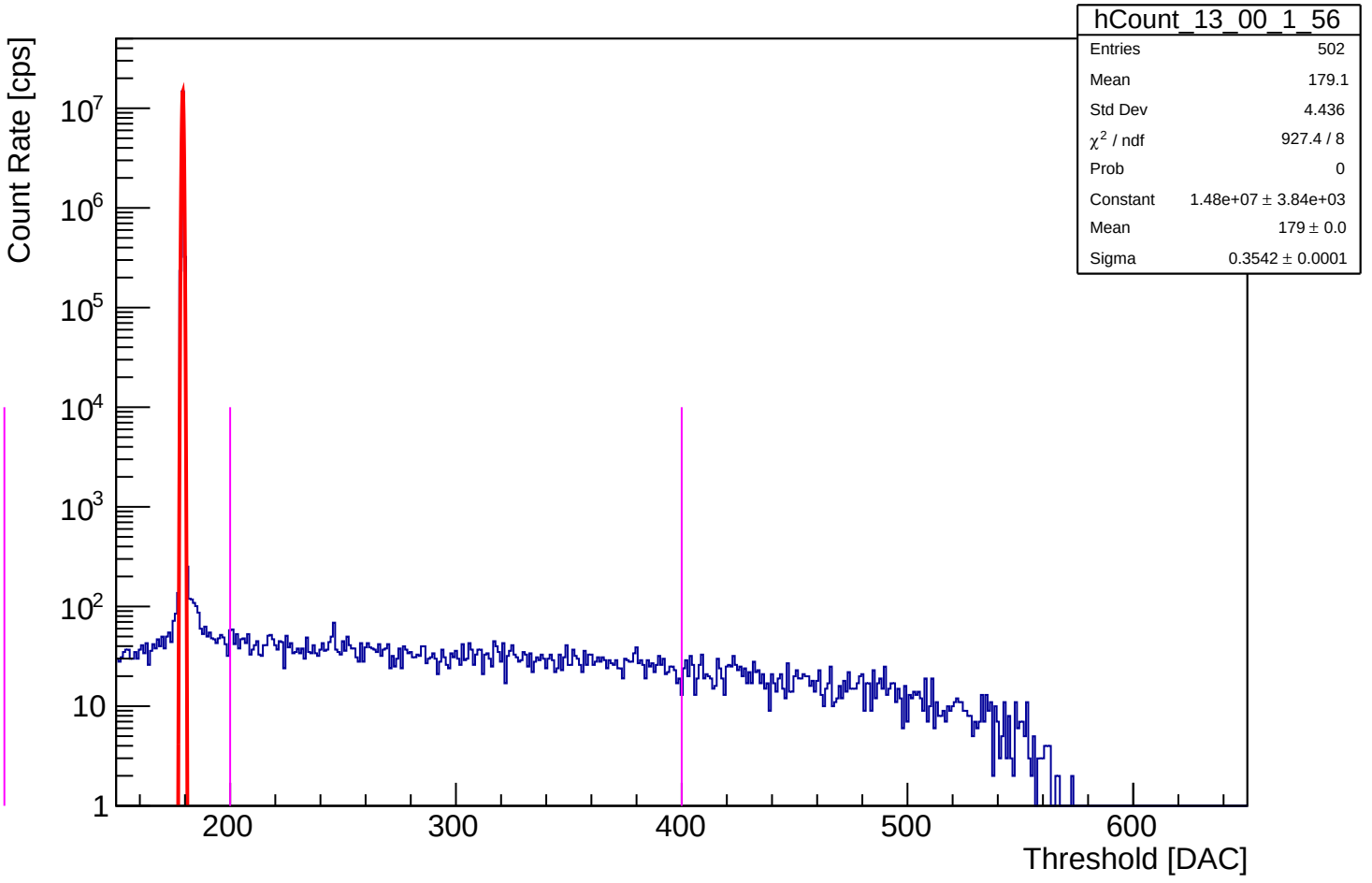

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 178.7
Std Dev 5.283
χ² / ndf 5.777e+04 / 8
Prob 0
Constant 2.712e+07 ± 4.009e+04
Mean 178.5 ± 0.0
Sigma 0.354 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

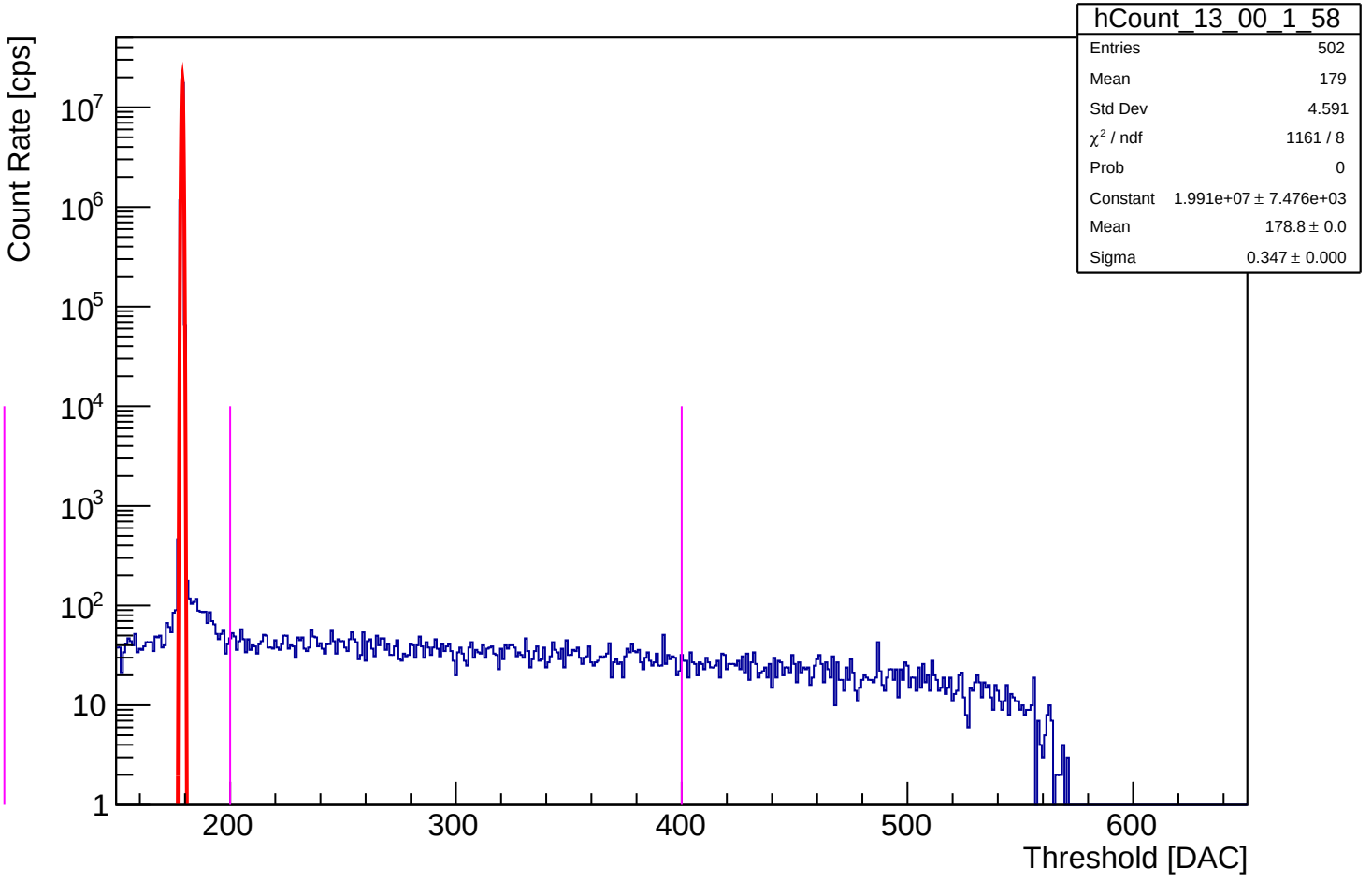

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 178.9
Std Dev 4.416
χ² / ndf 2877 / 8
Prob 0
Constant 1.663e+07 ± 1.171e+04
Mean 178.7 ± 0.0
Sigma 0.3532 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

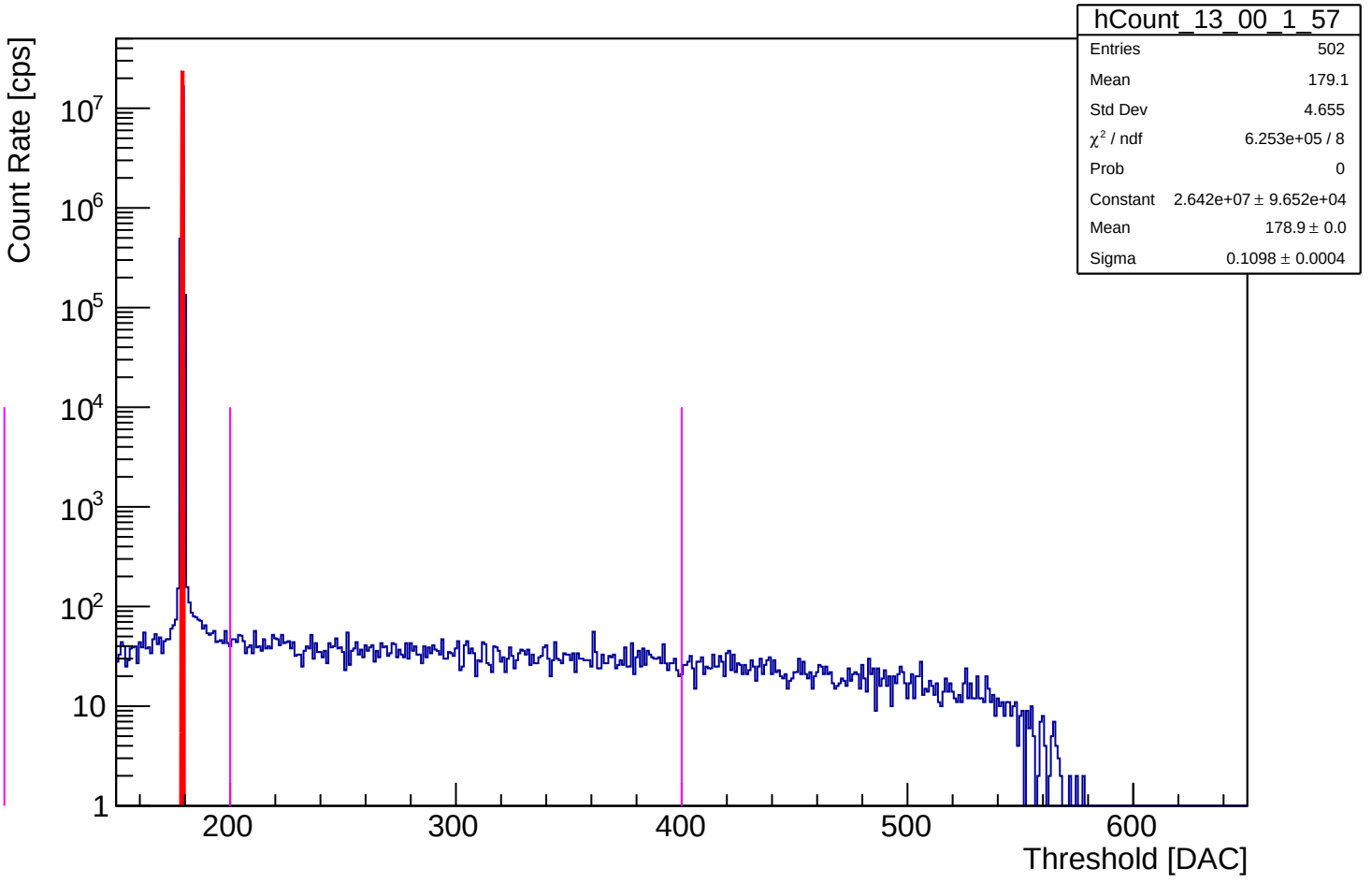

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179
Std Dev 4.256
χ² / ndf 1491 / 8
Prob 0
Constant 1.51e+07 ± 8.22e+03
Mean 178.8 ± 0.0
Sigma 0.3519 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

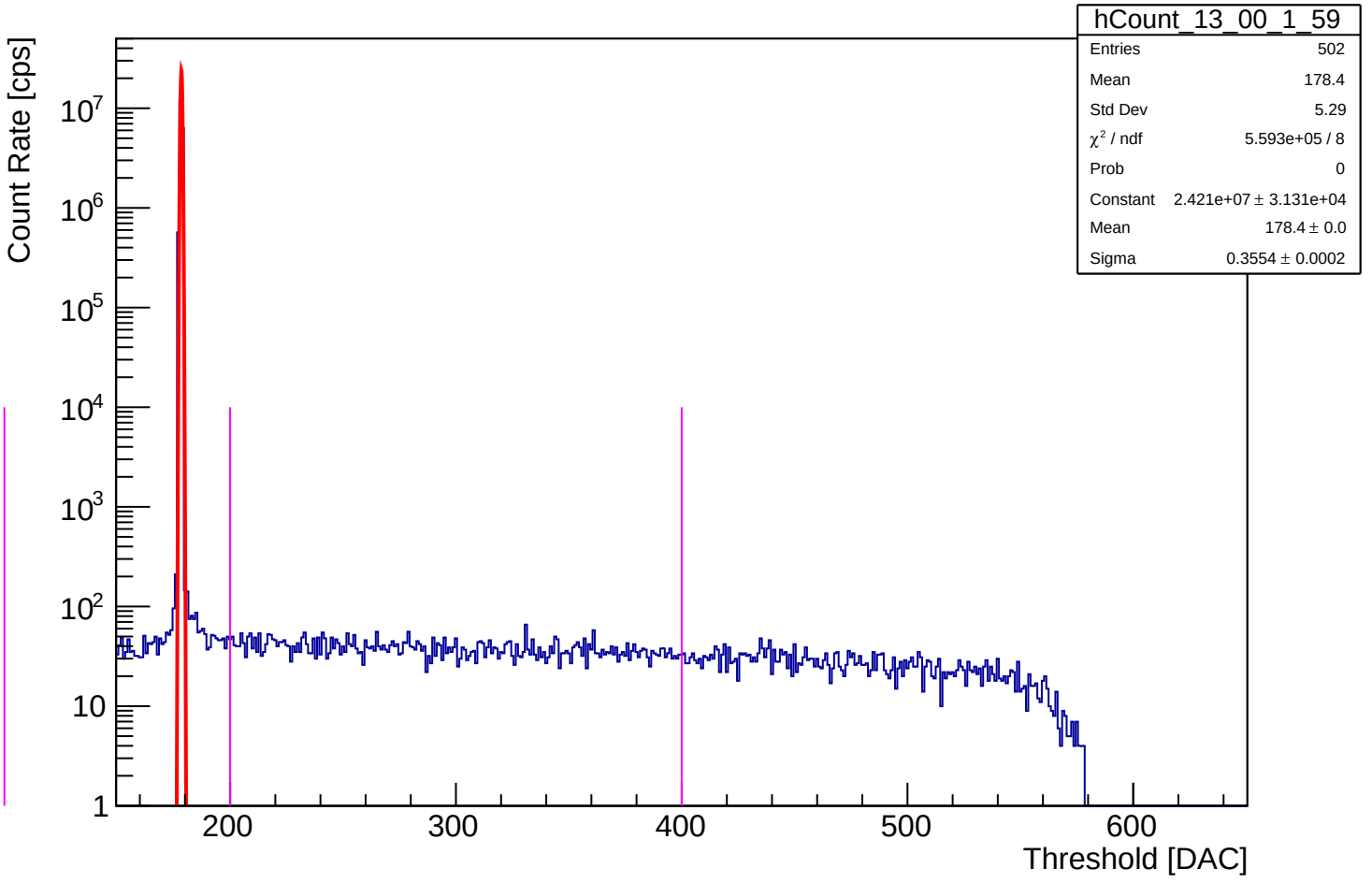

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 178.5
Std Dev 4.527
χ² / ndf 3.139e+05 / 8
Prob 0
Constant 1.95e+07 ± 1.93e+04
Mean 178.5 ± 0.0
Sigma 0.3807 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

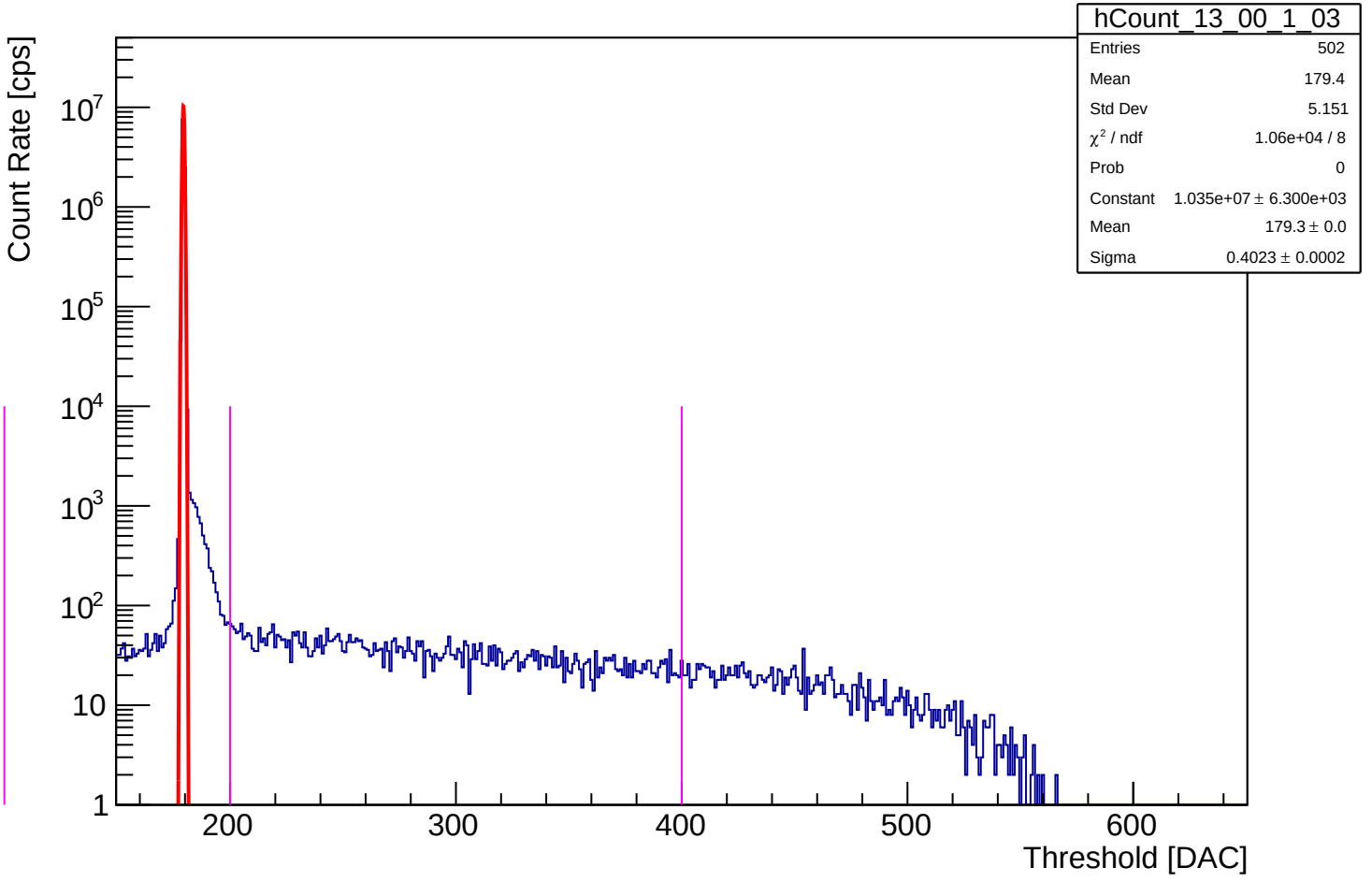

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.1
Std Dev 5.212
χ² / ndf 958.1 / 8
Prob 0
Constant 1.25e+07 ± 3.54e+03
Mean 179 ± 0.0
Sigma 0.3663 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

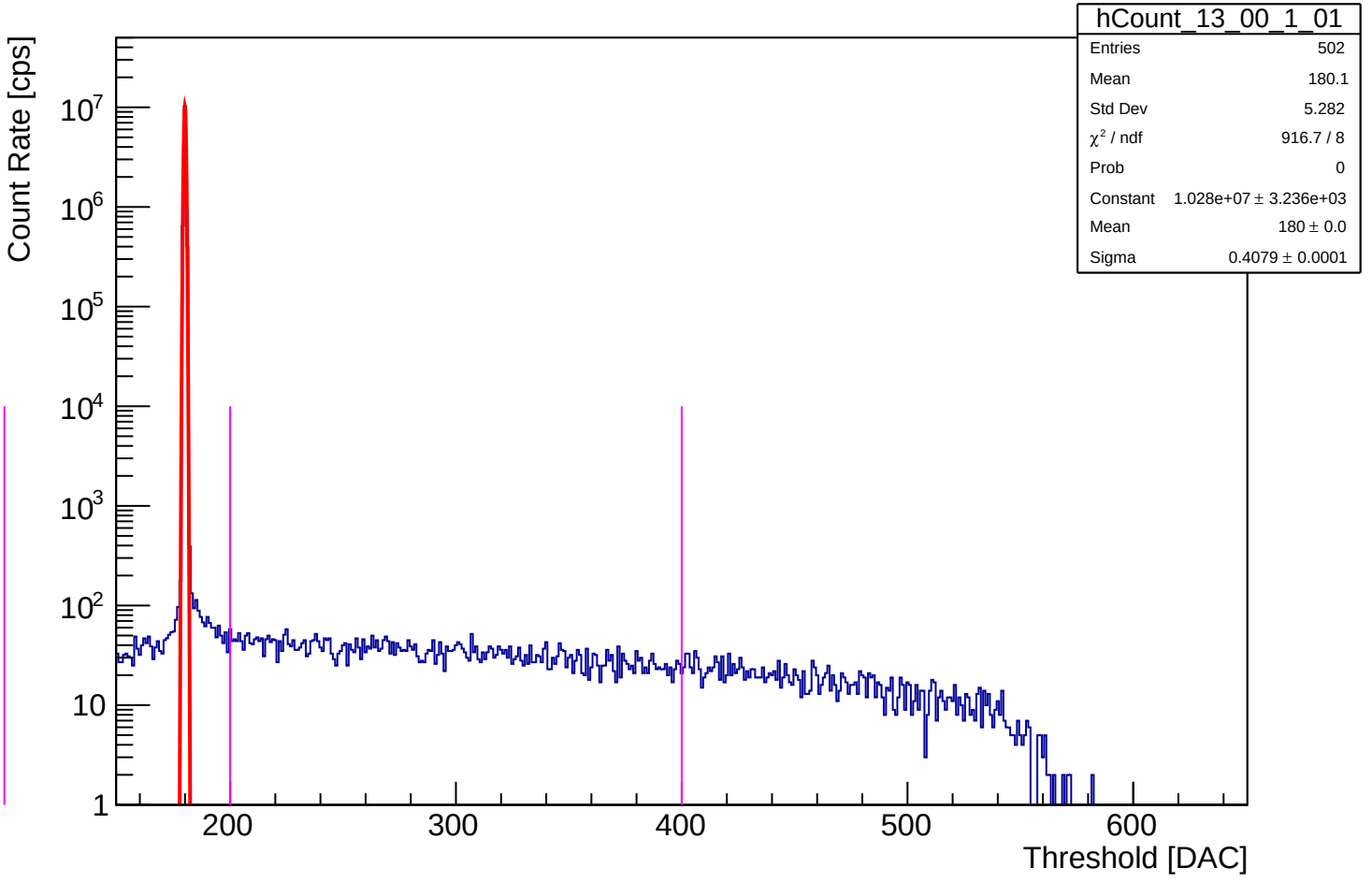

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.1
Std Dev 4.436
χ² / ndf 927.4 / 8
Prob 0
Constant 1.48e+07 ± 3.84e+03
Mean 179 ± 0.0
Sigma 0.3542 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

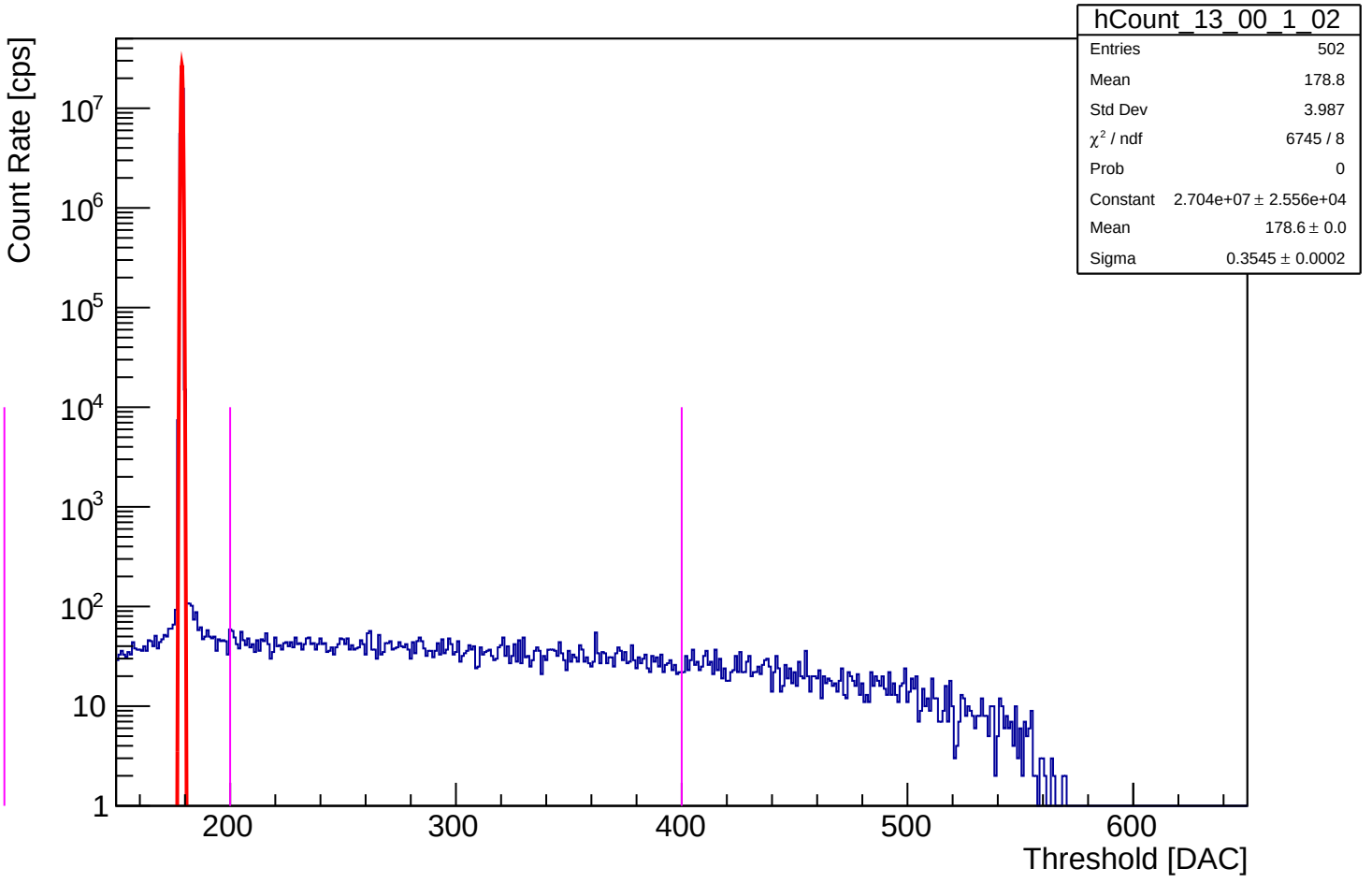

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179
Std Dev 4.591
χ² / ndf 1161 / 8
Prob 0
Constant 1.991e+07 ± 7.476e+03
Mean 178.8 ± 0.0
Sigma 0.347 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

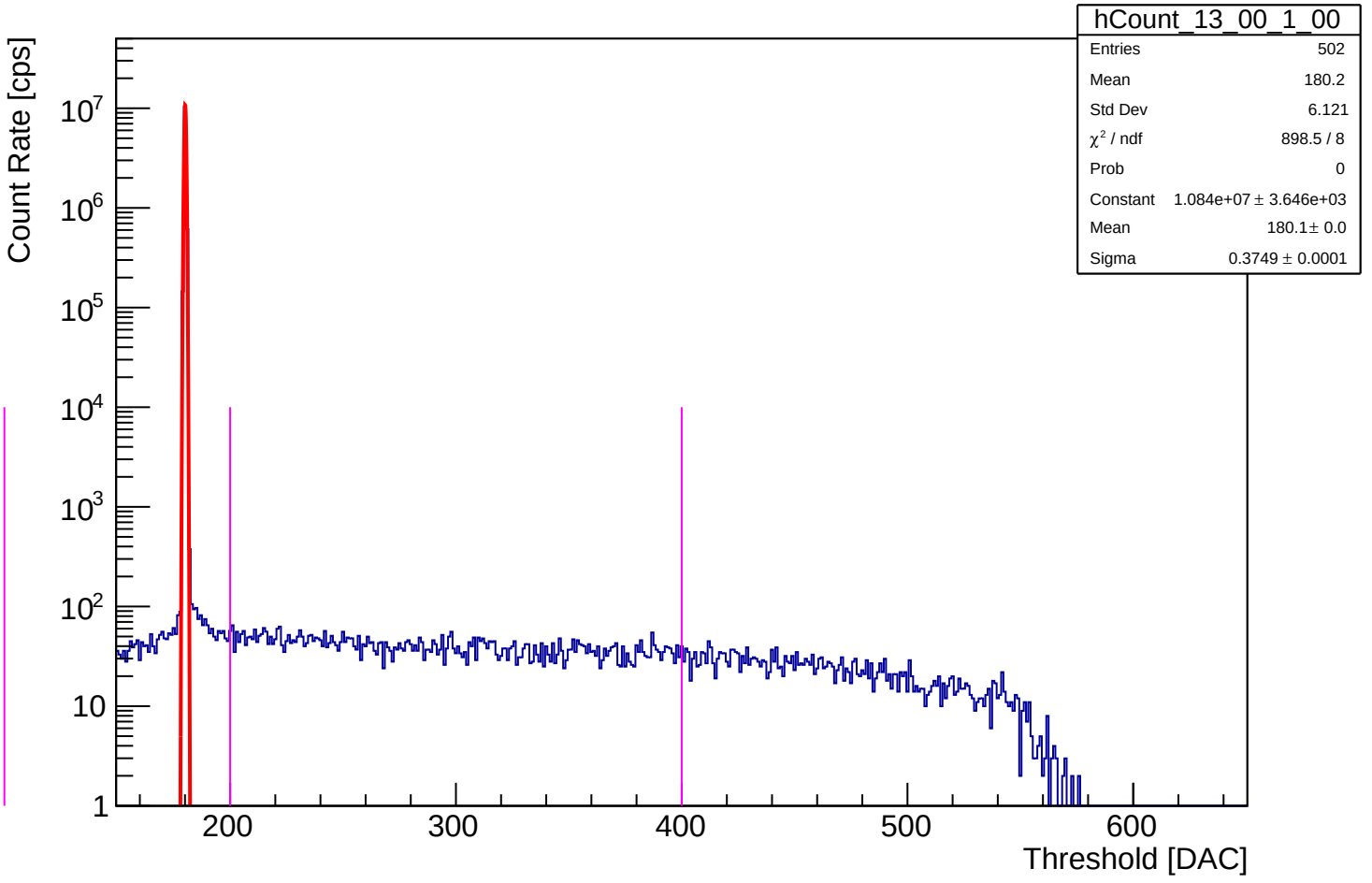

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.1
Std Dev 4.655
χ² / ndf 6.253e+05 / 8
Prob 0
Constant 2.642e+07 ± 9.652e+04
Mean 178.9 ± 0.0
Sigma 0.1098 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

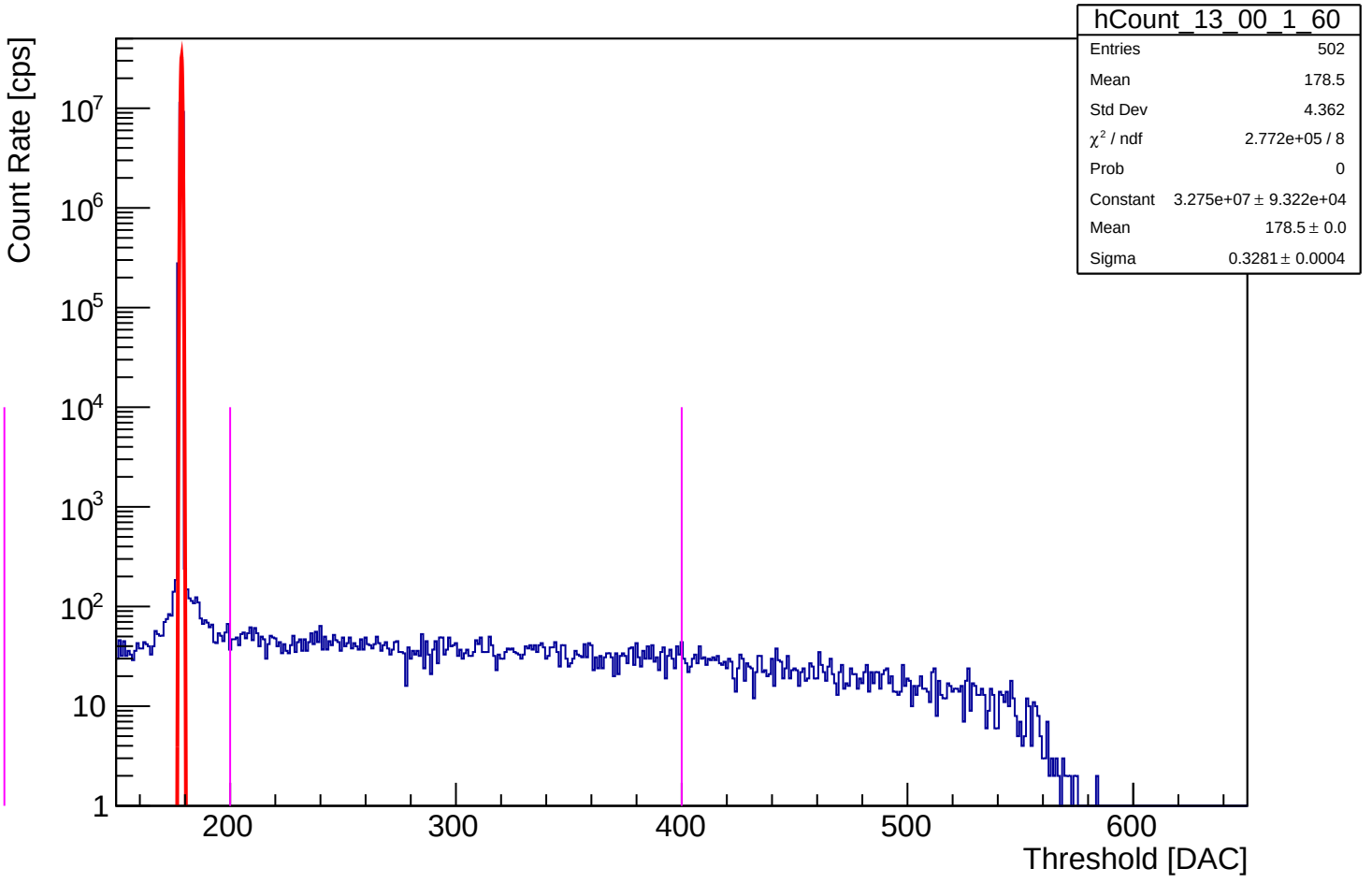

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 178.4
Std Dev 5.29
χ² / ndf 5.593e+05 / 8
Prob 0
Constant 2.421e+07 ± 3.131e+04
Mean 178.4 ± 0.0
Sigma 0.3554 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

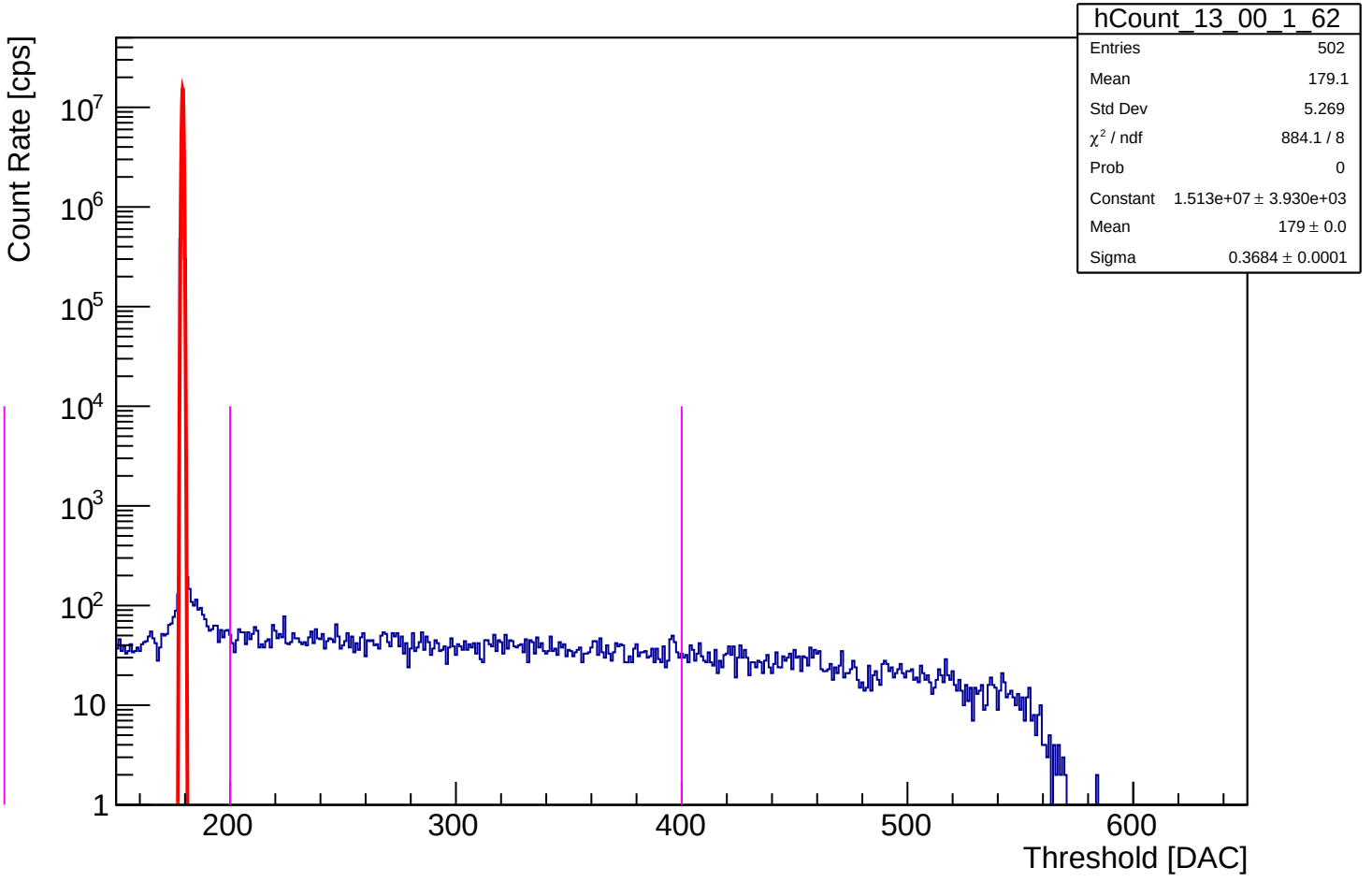

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 179.4
Std Dev 5.151
χ² / ndf 1.06e+04 / 8
Prob 0
Constant 1.035e+07 ± 6.300e+03
Mean 179.3 ± 0.0
Sigma 0.4023 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

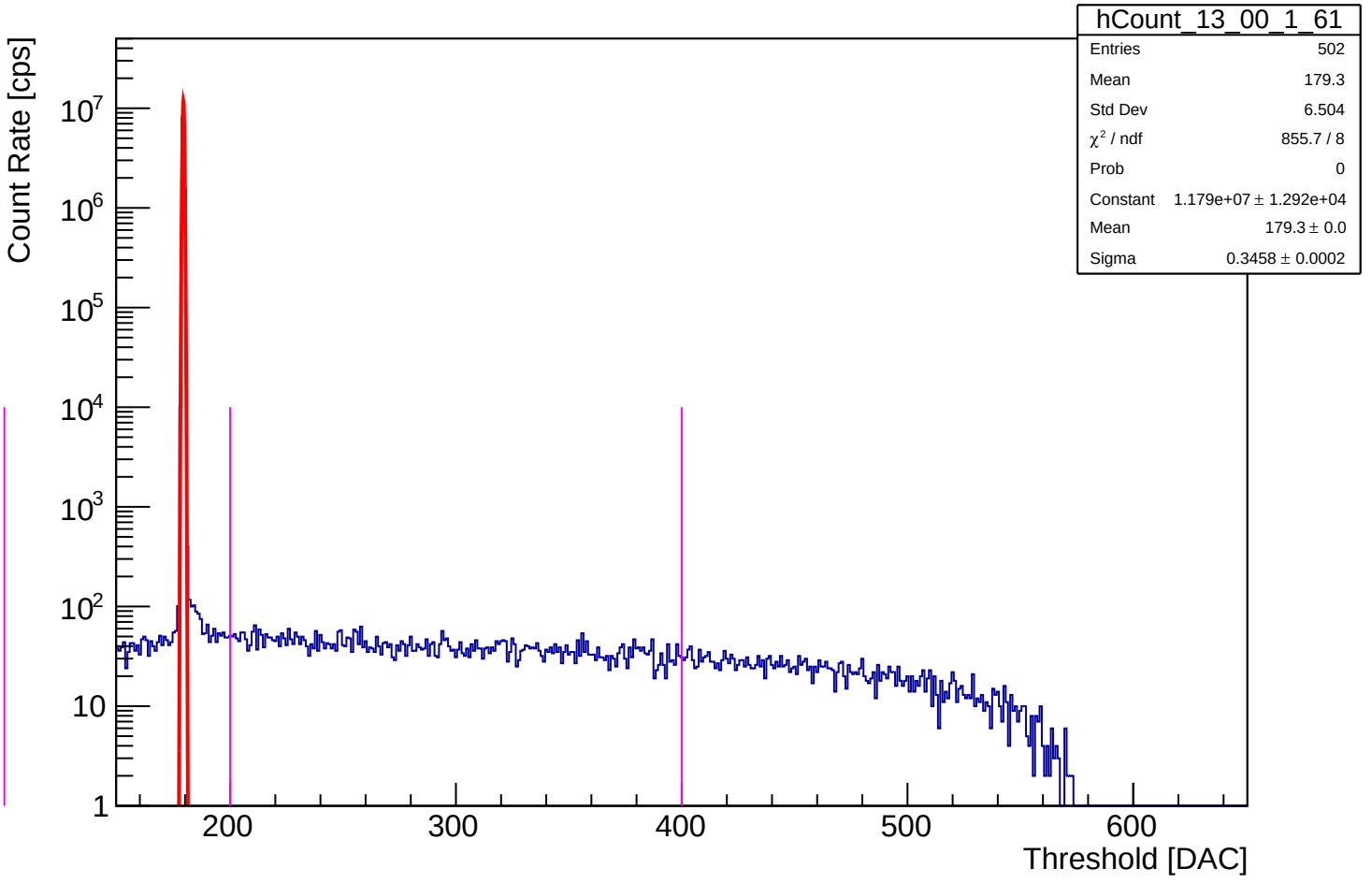

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180.1
Std Dev 5.282
χ² / ndf 916.7 / 8
Prob 0
Constant 1.028e+07 ± 3.236e+03
Mean 180 ± 0.0
Sigma 0.4079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

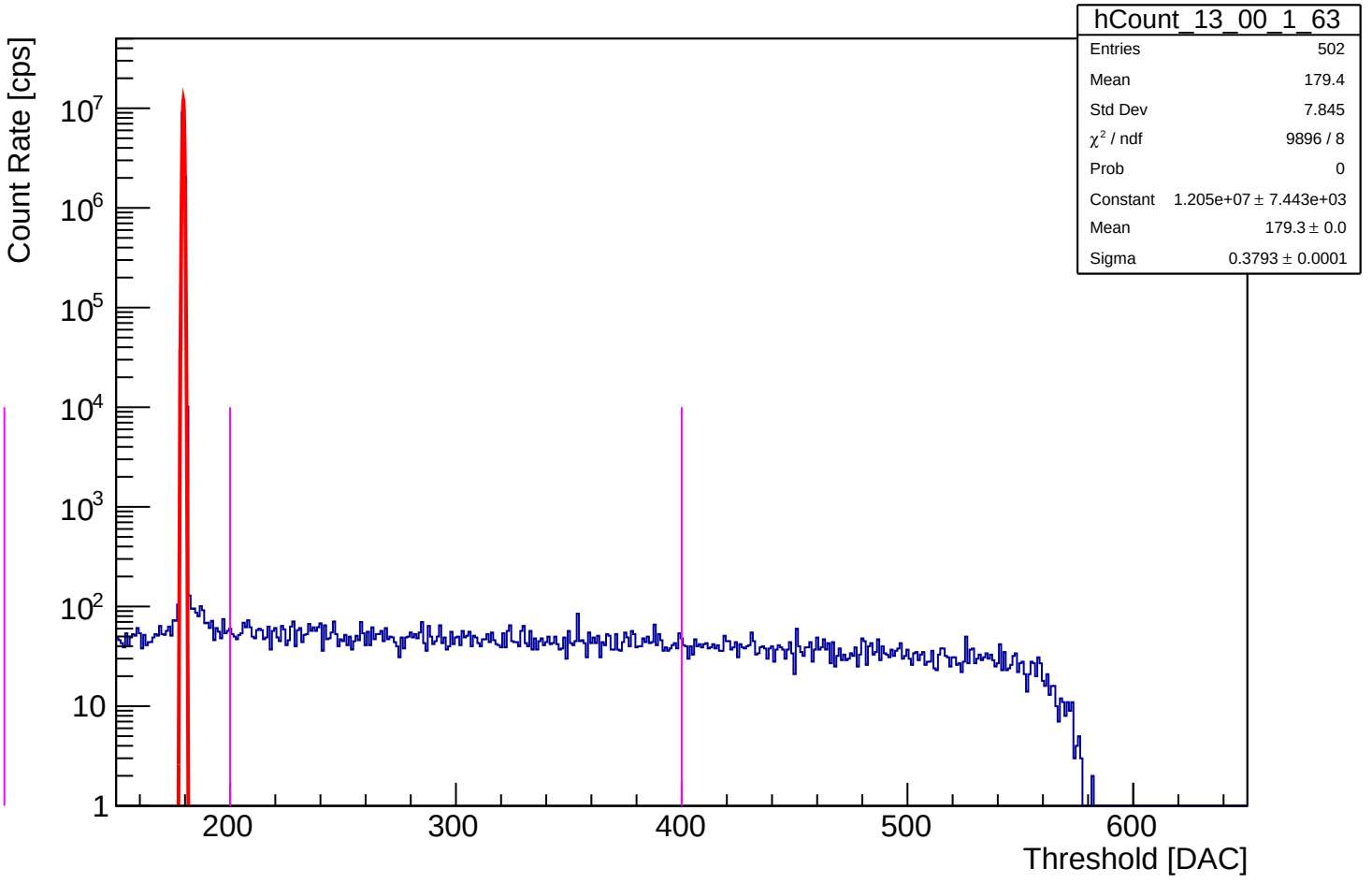

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 178.8
Std Dev 3.987
χ² / ndf 6745 / 8
Prob 0
Constant 2.704e+07 ± 2.556e+04
Mean 178.6 ± 0.0
Sigma 0.3545 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

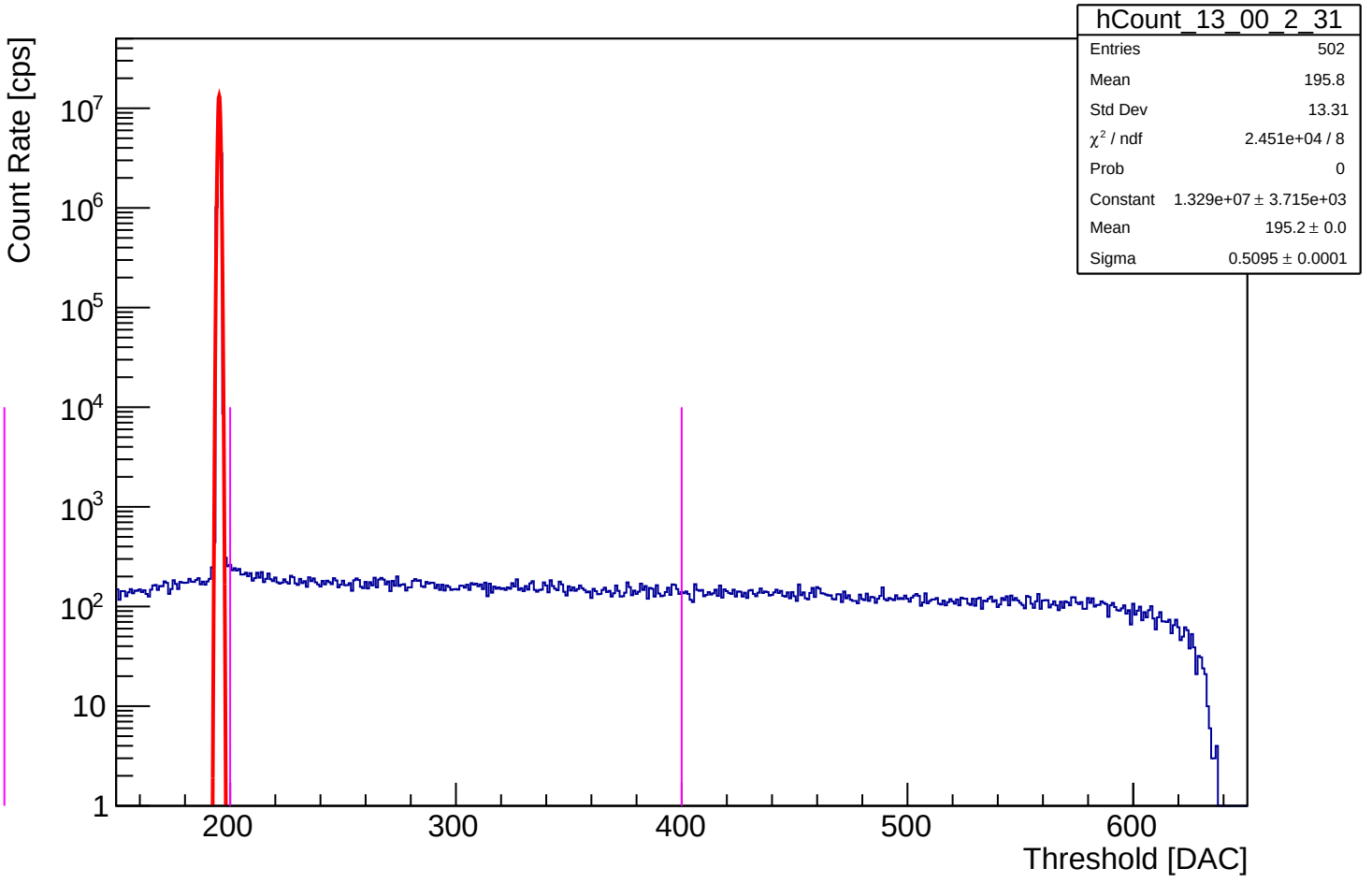

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 180.2
Std Dev 6.121
χ² / ndf 898.5 / 8
Prob 0
Constant 1.084e+07 ± 3.646e+03
Mean 180.1 ± 0.0
Sigma 0.3749 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

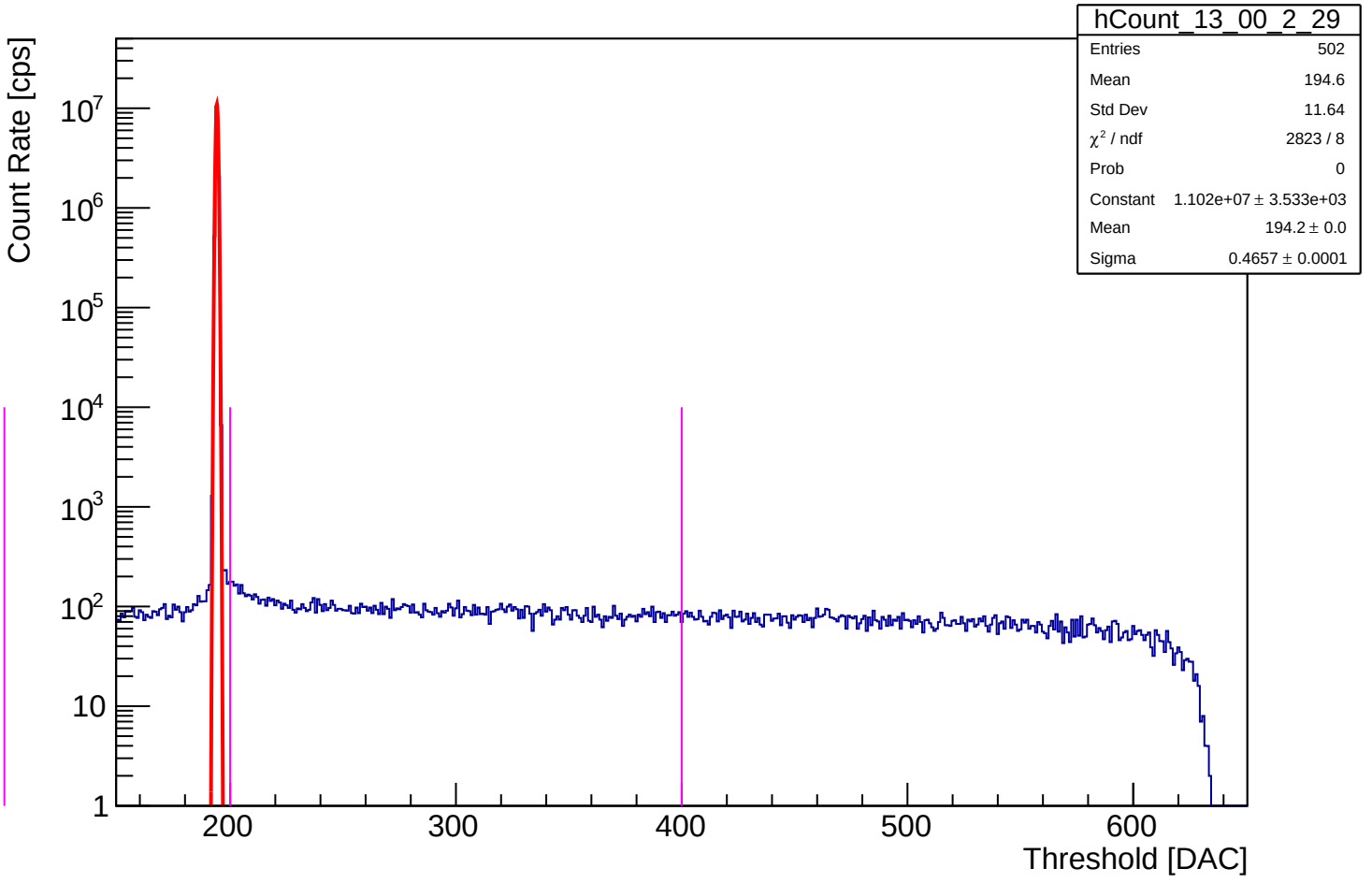

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 178.5
Std Dev 4.362
χ² / ndf 2.772e+05 / 8
Prob 0
Constant 3.275e+07 ± 9.322e+04
Mean 178.5 ± 0.0
Sigma 0.3281 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

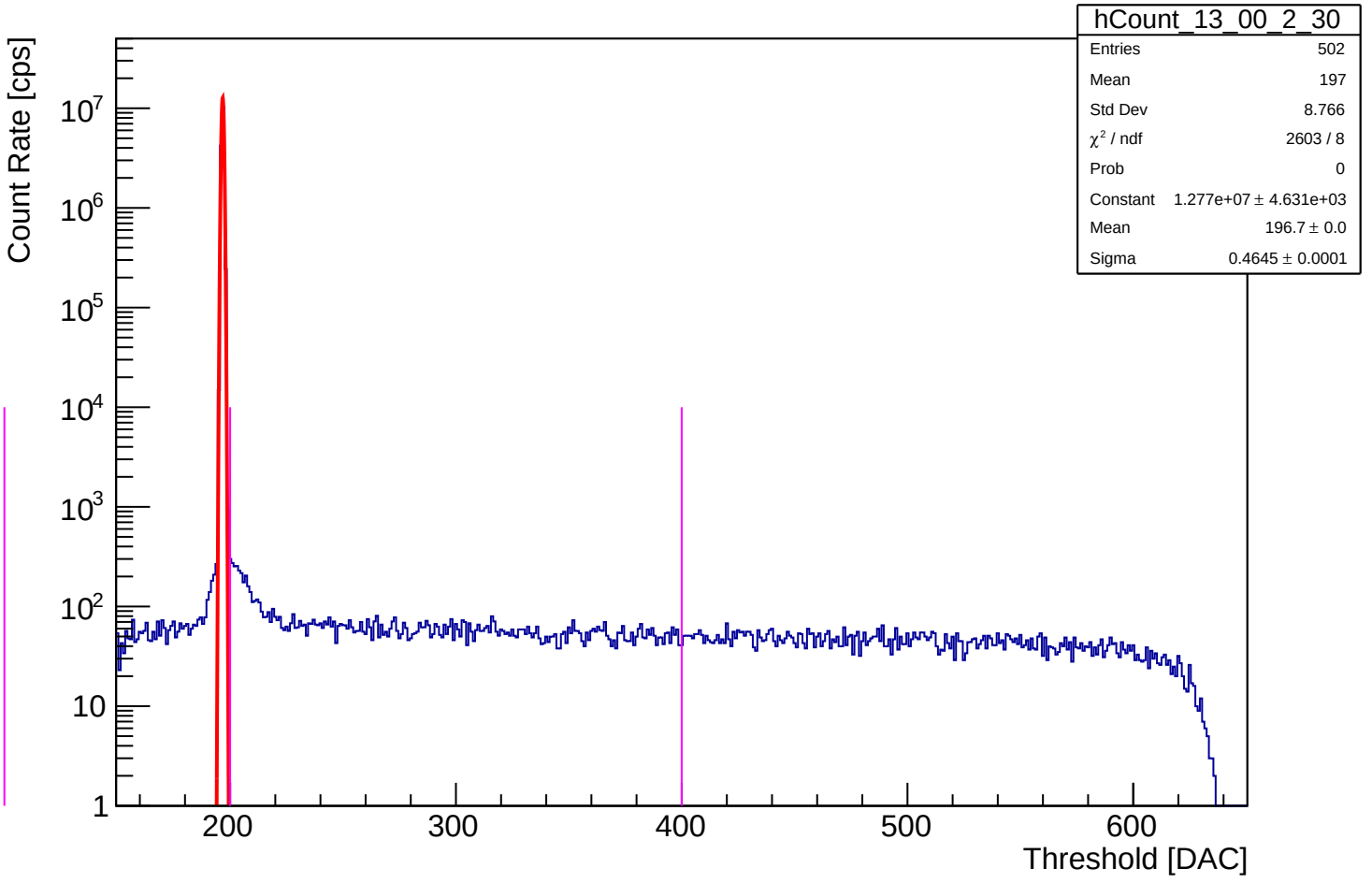

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.1
Std Dev 5.269
χ² / ndf 884.1 / 8
Prob 0
Constant 1.513e+07 ± 3.930e+03
Mean 179 ± 0.0
Sigma 0.3684 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

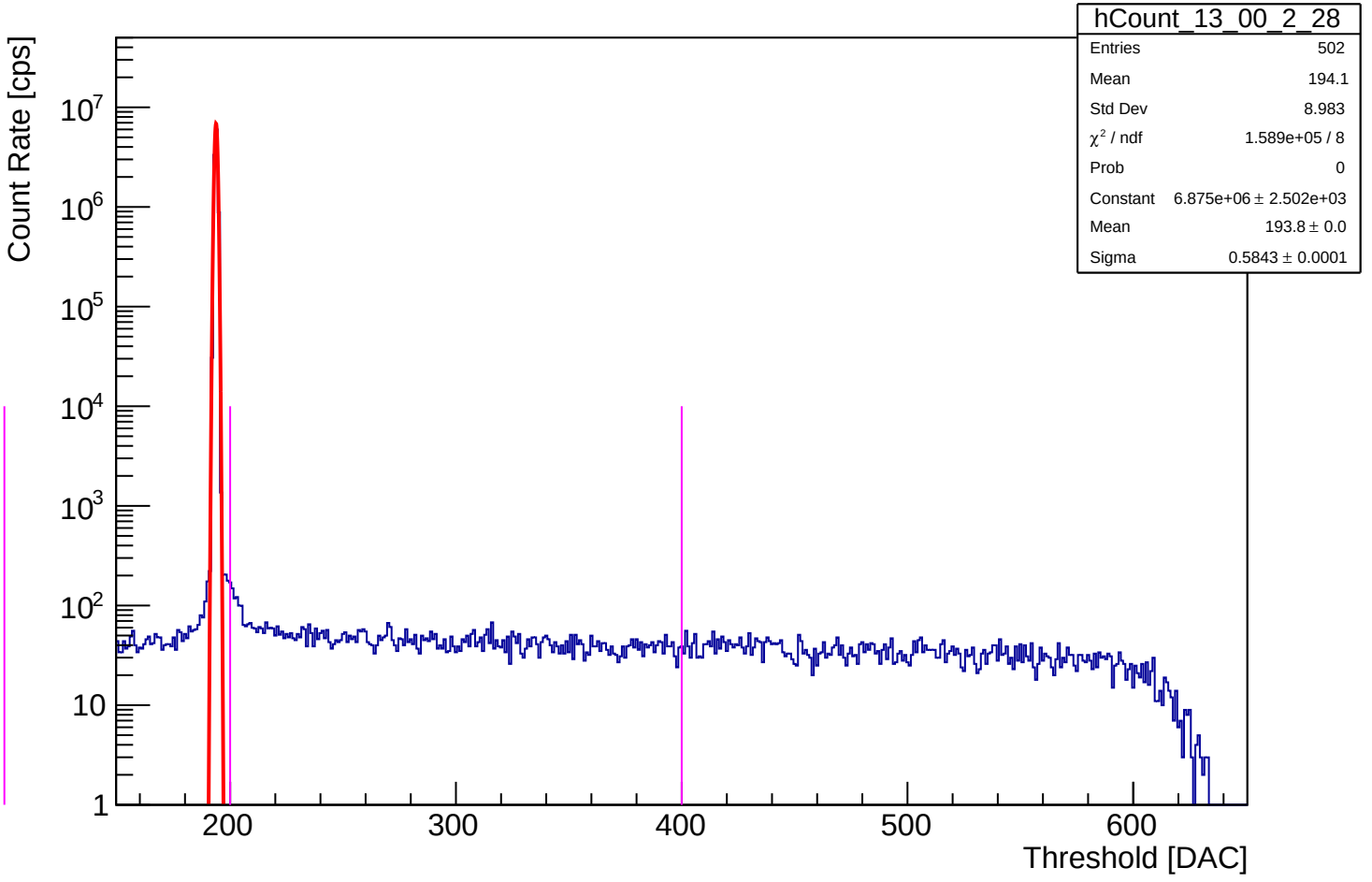

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 179.3
Std Dev 6.504
χ² / ndf 855.7 / 8
Prob 0
Constant 1.179e+07 ± 1.292e+04
Mean 179.3 ± 0.0
Sigma 0.3458 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

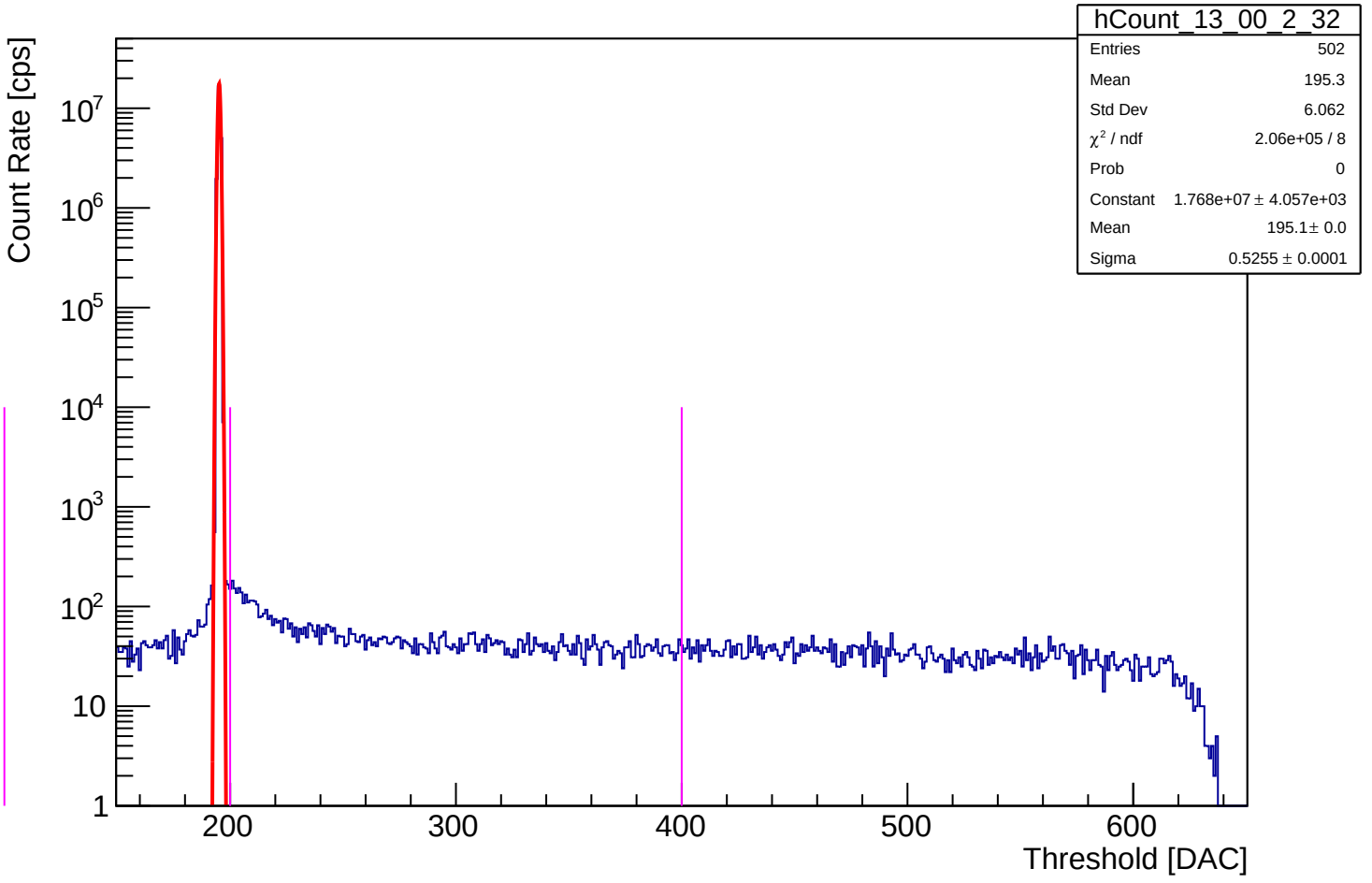

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 179.4
Std Dev 7.845
χ² / ndf 9896 / 8
Prob 0
Constant 1.205e+07 ± 7.443e+03
Mean 179.3 ± 0.0
Sigma 0.3793 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

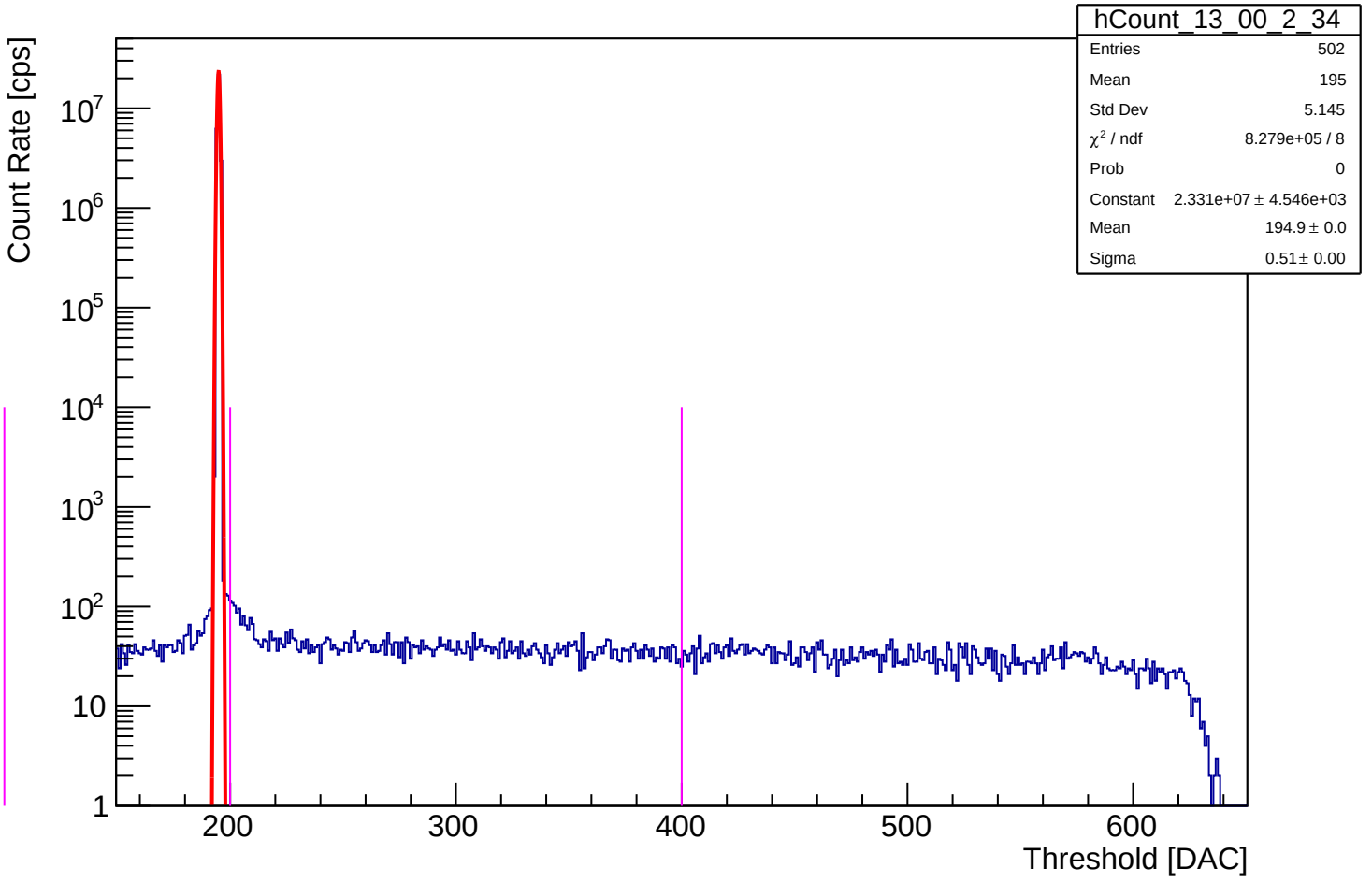

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 195.8
Std Dev 13.31
χ² / ndf 2.451e+04 / 8
Prob 0
Constant 1.329e+07 ± 3.715e+03
Mean 195.2 ± 0.0
Sigma 0.5095 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

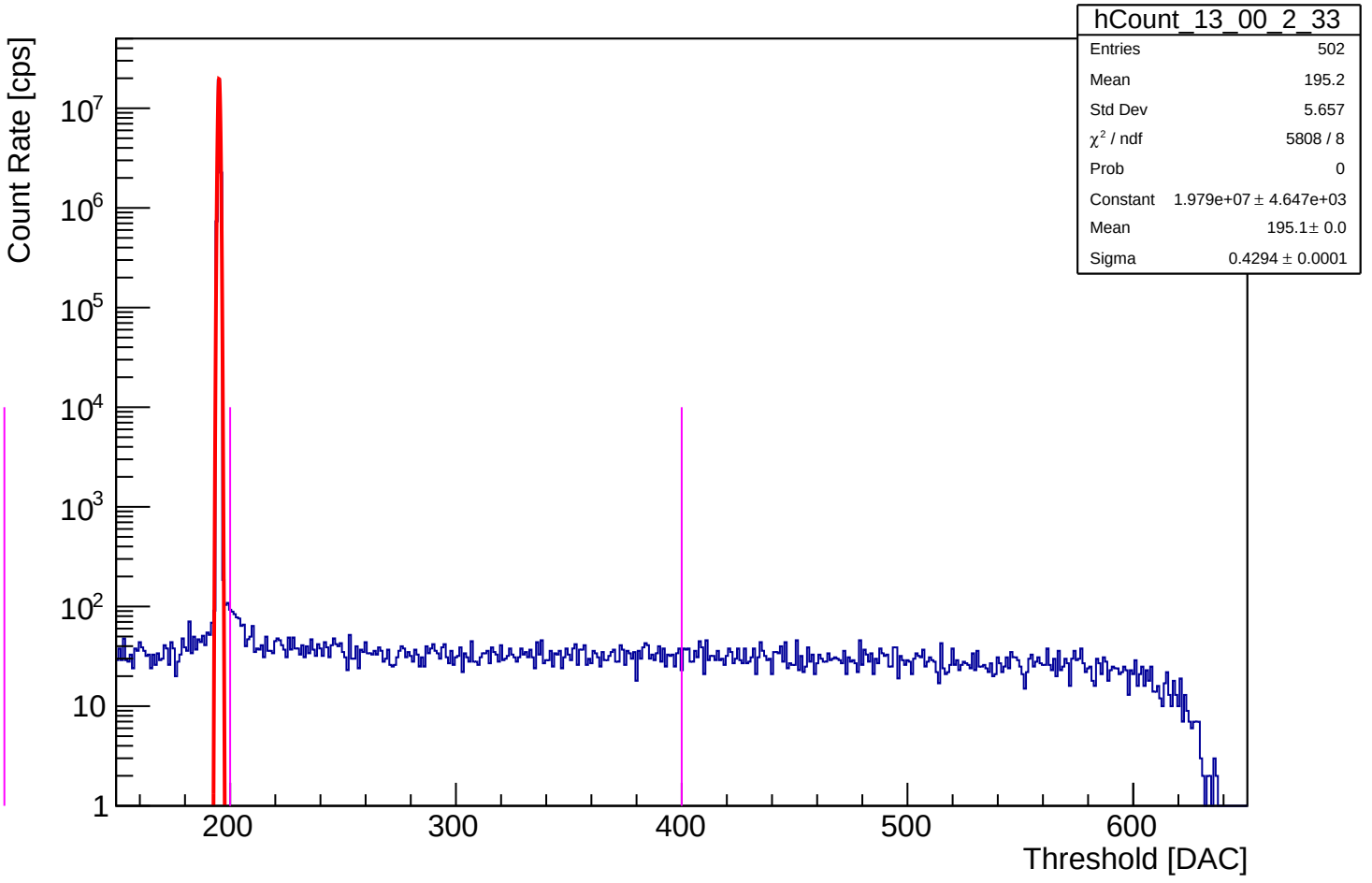

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 194.6
Std Dev 11.64
χ² / ndf 2823 / 8
Prob 0
Constant 1.102e+07 ± 3.533e+03
Mean 194.2 ± 0.0
Sigma 0.4657 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

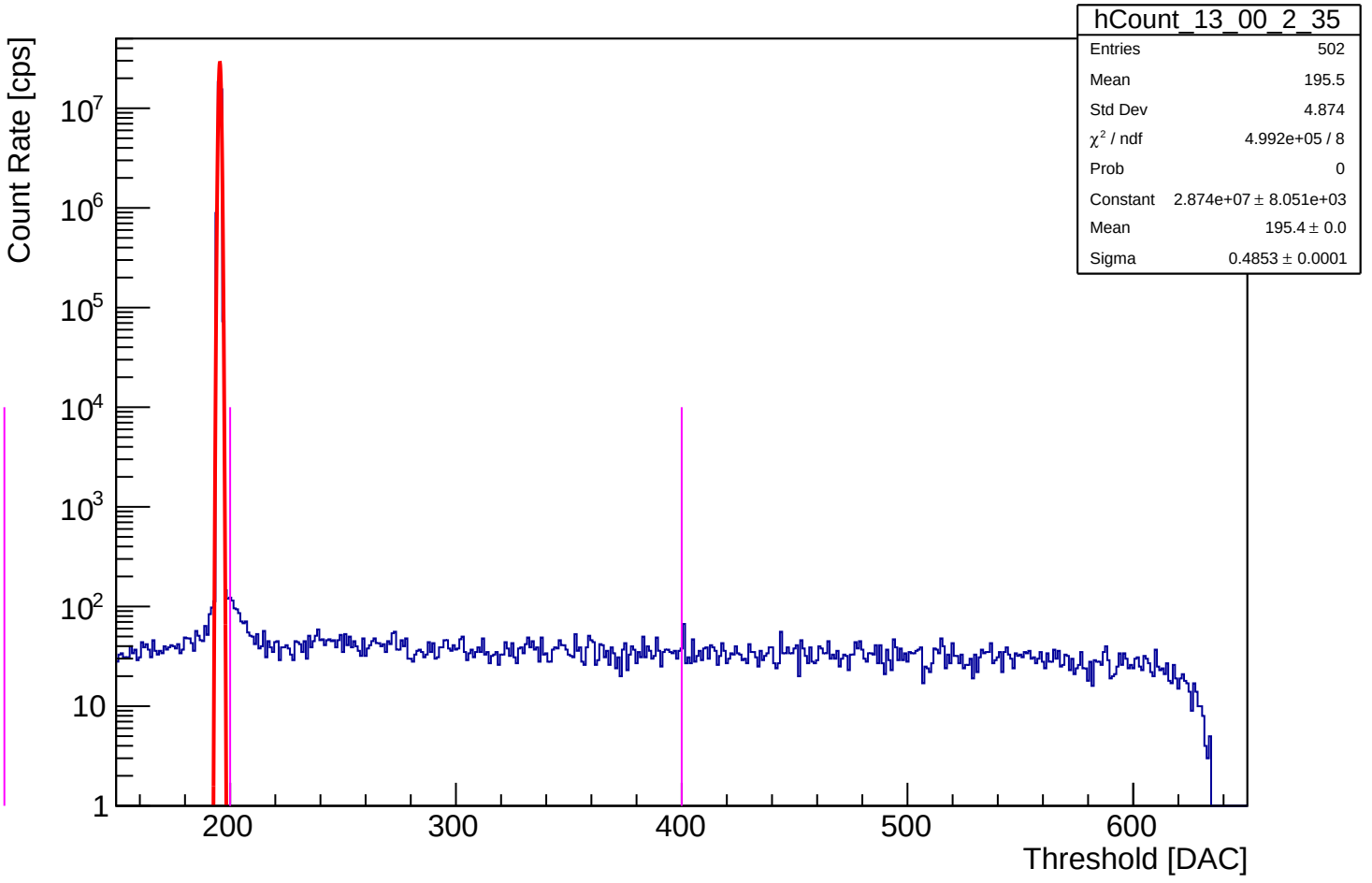

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 197
Std Dev 8.766
χ² / ndf 2603 / 8
Prob 0
Constant 1.277e+07 ± 4.631e+03
Mean 196.7 ± 0.0
Sigma 0.4645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

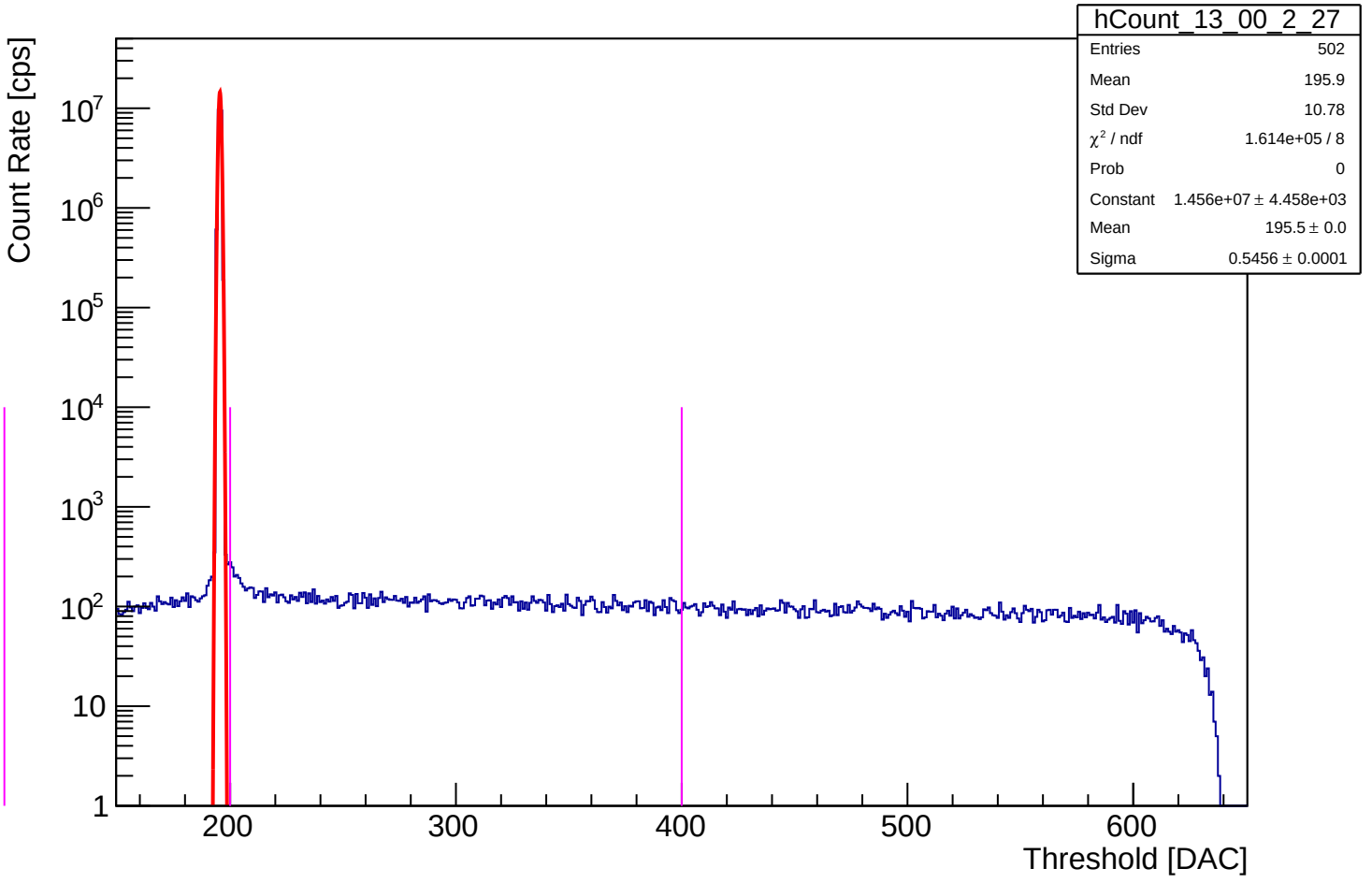

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 194.1
Std Dev 8.983
χ² / ndf 1.589e+05 / 8
Prob 0
Constant 6.875e+06 ± 2.502e+03
Mean 193.8 ± 0.0
Sigma 0.5843 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

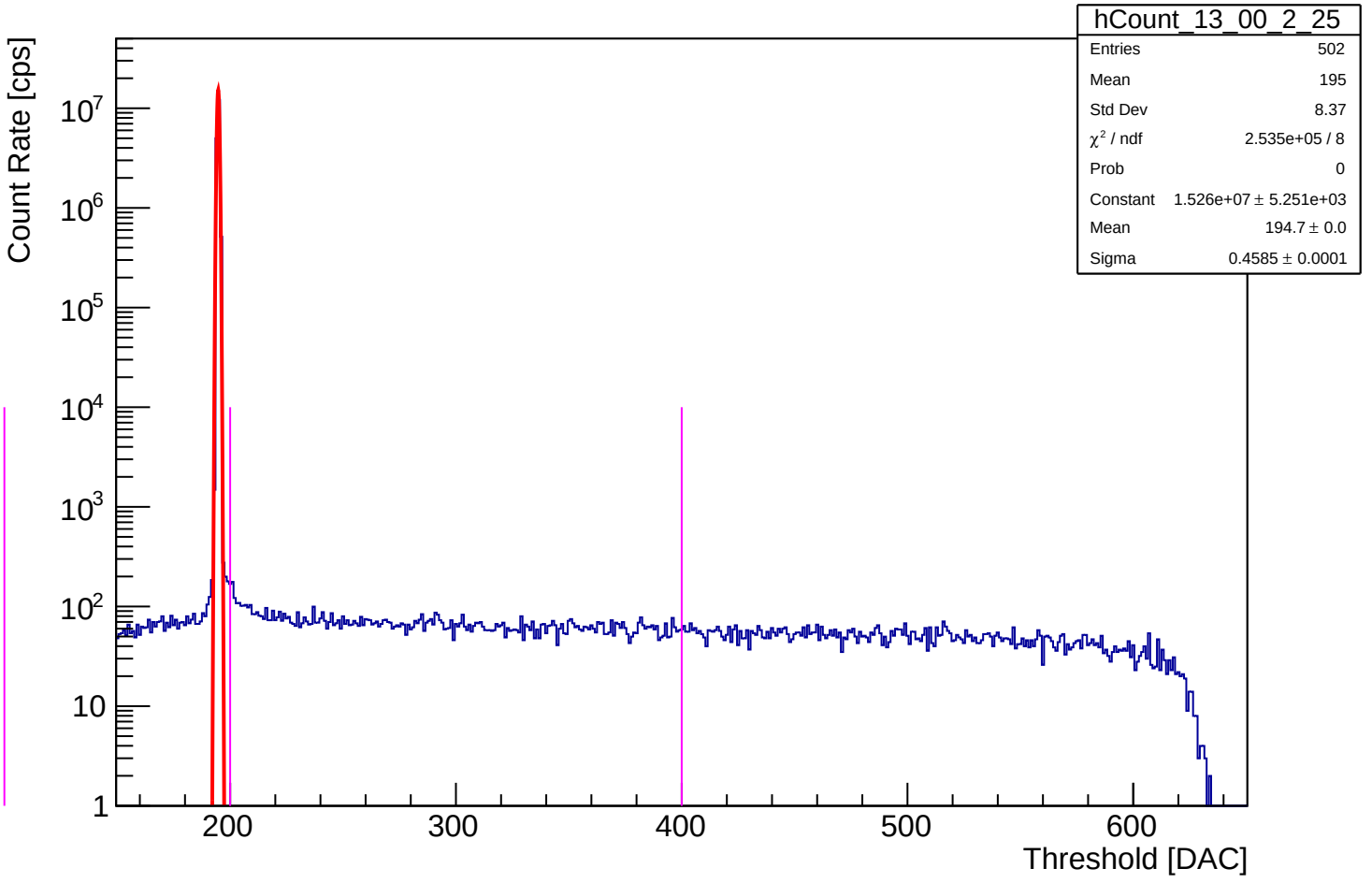

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 195.3
Std Dev 6.062
χ² / ndf 2.06e+05 / 8
Prob 0
Constant 1.768e+07 ± 4.057e+03
Mean 195.1± 0.0
Sigma 0.5255 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

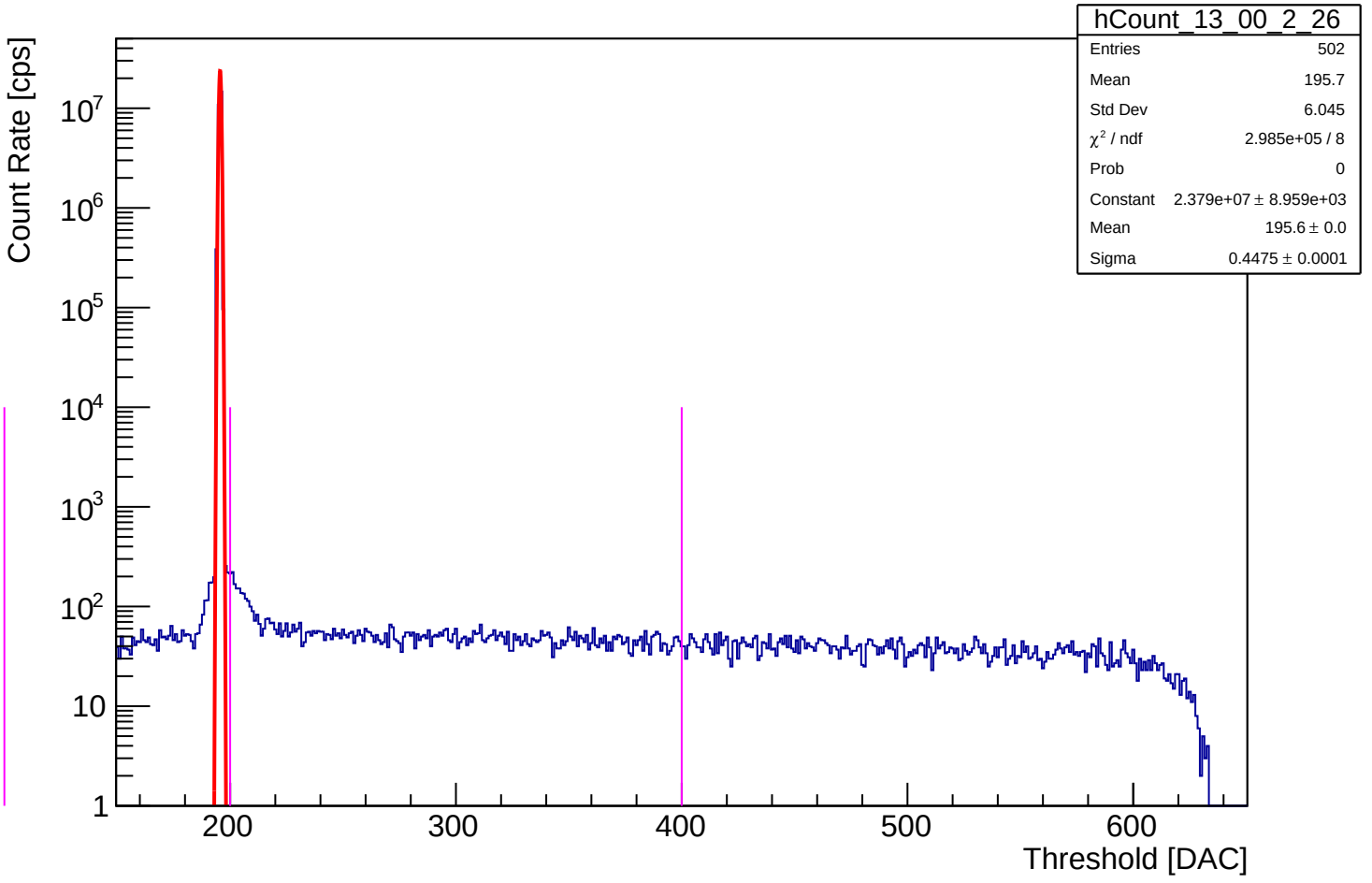

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 195
Std Dev 5.145
χ² / ndf 8.279e+05 / 8
Prob 0
Constant 2.331e+07 ± 4.546e+03
Mean 194.9 ± 0.0
Sigma 0.51 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

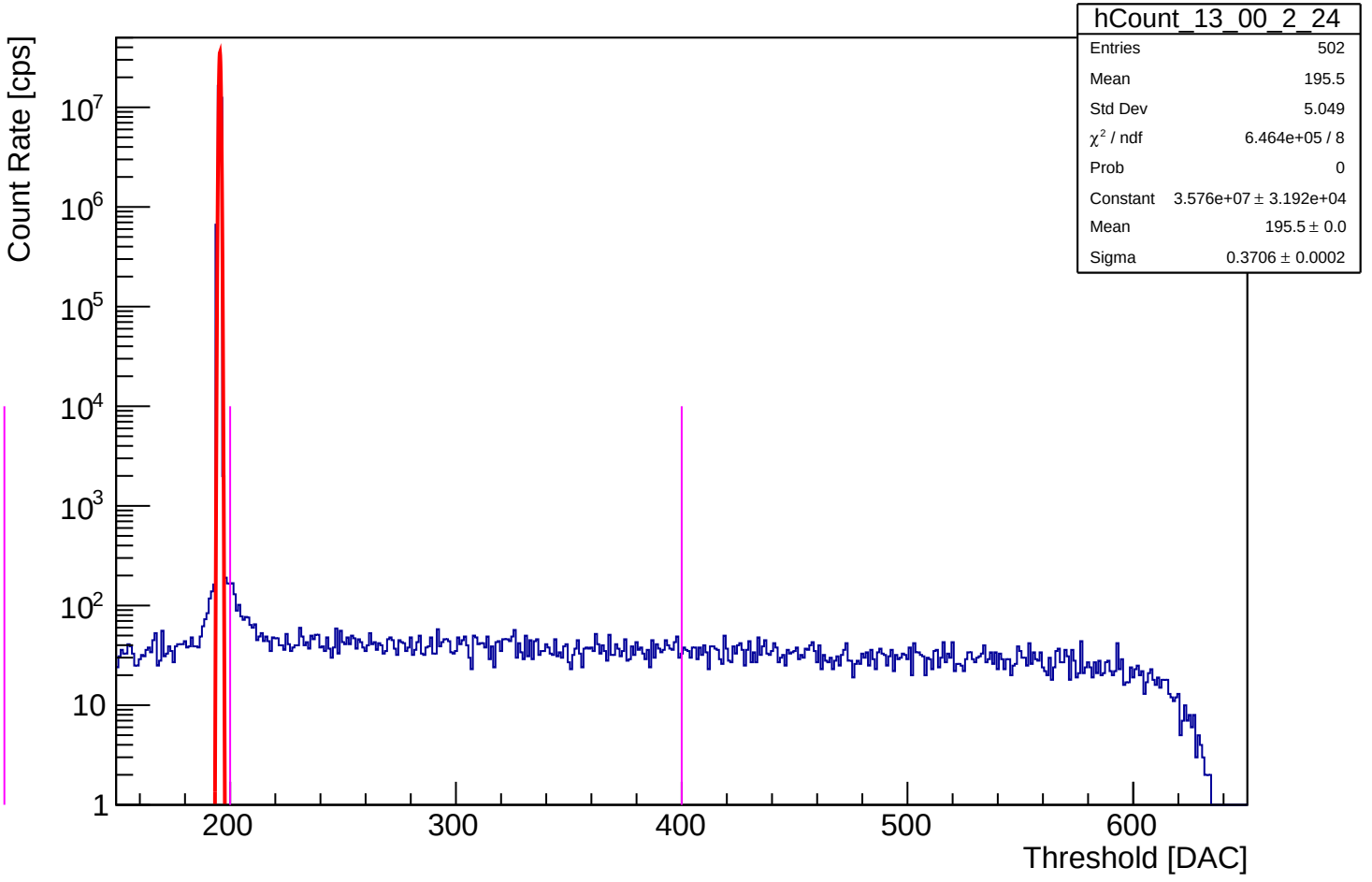

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 195.2
Std Dev 5.657
χ² / ndf 5808 / 8
Prob 0
Constant 1.979e+07 ± 4.647e+03
Mean 195.1± 0.0
Sigma 0.4294 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

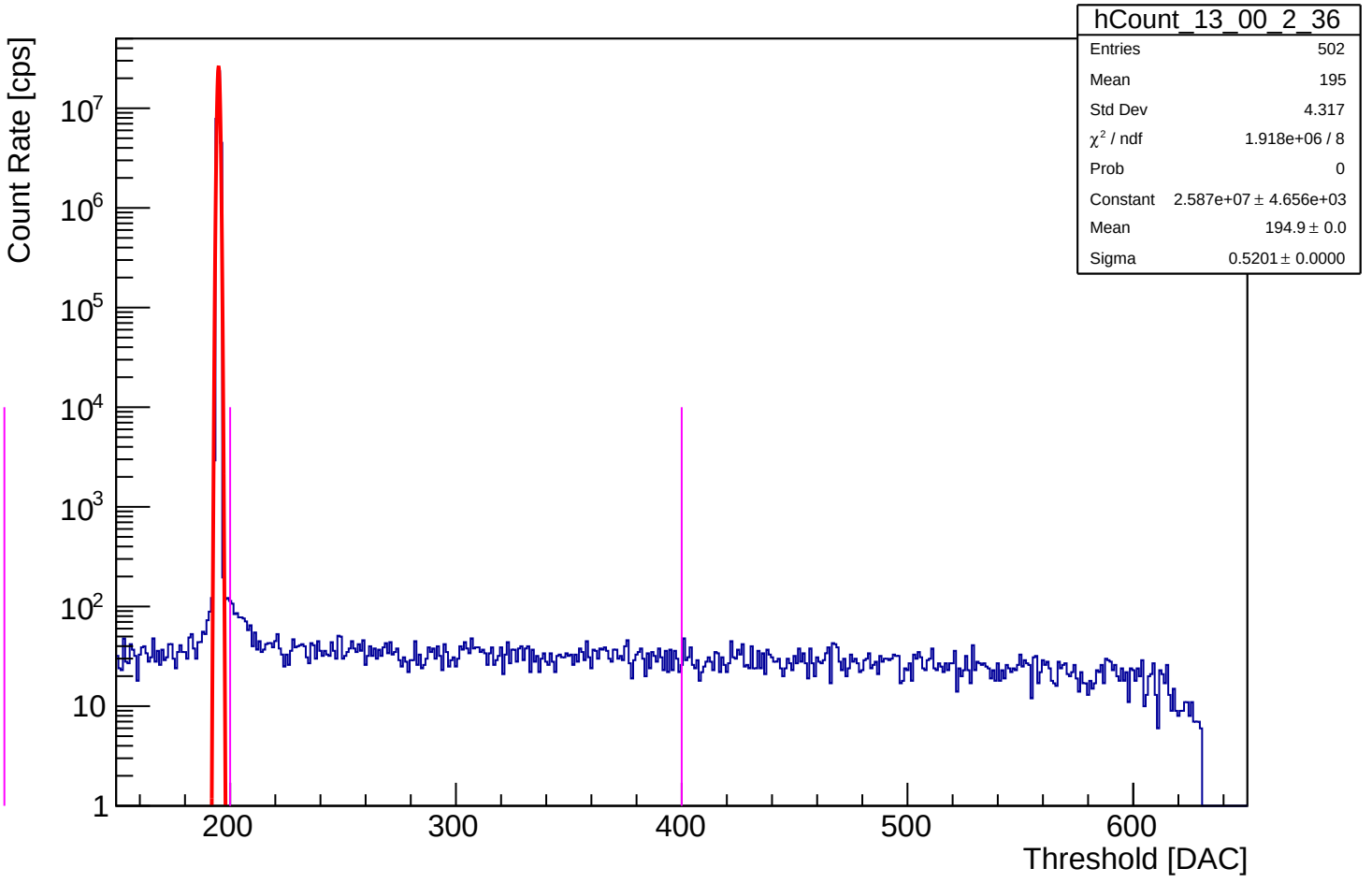

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 195.5
Std Dev 4.874
χ² / ndf 4.992e+05 / 8
Prob 0
Constant 2.874e+07 ± 8.051e+03
Mean 195.4 ± 0.0
Sigma 0.4853 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

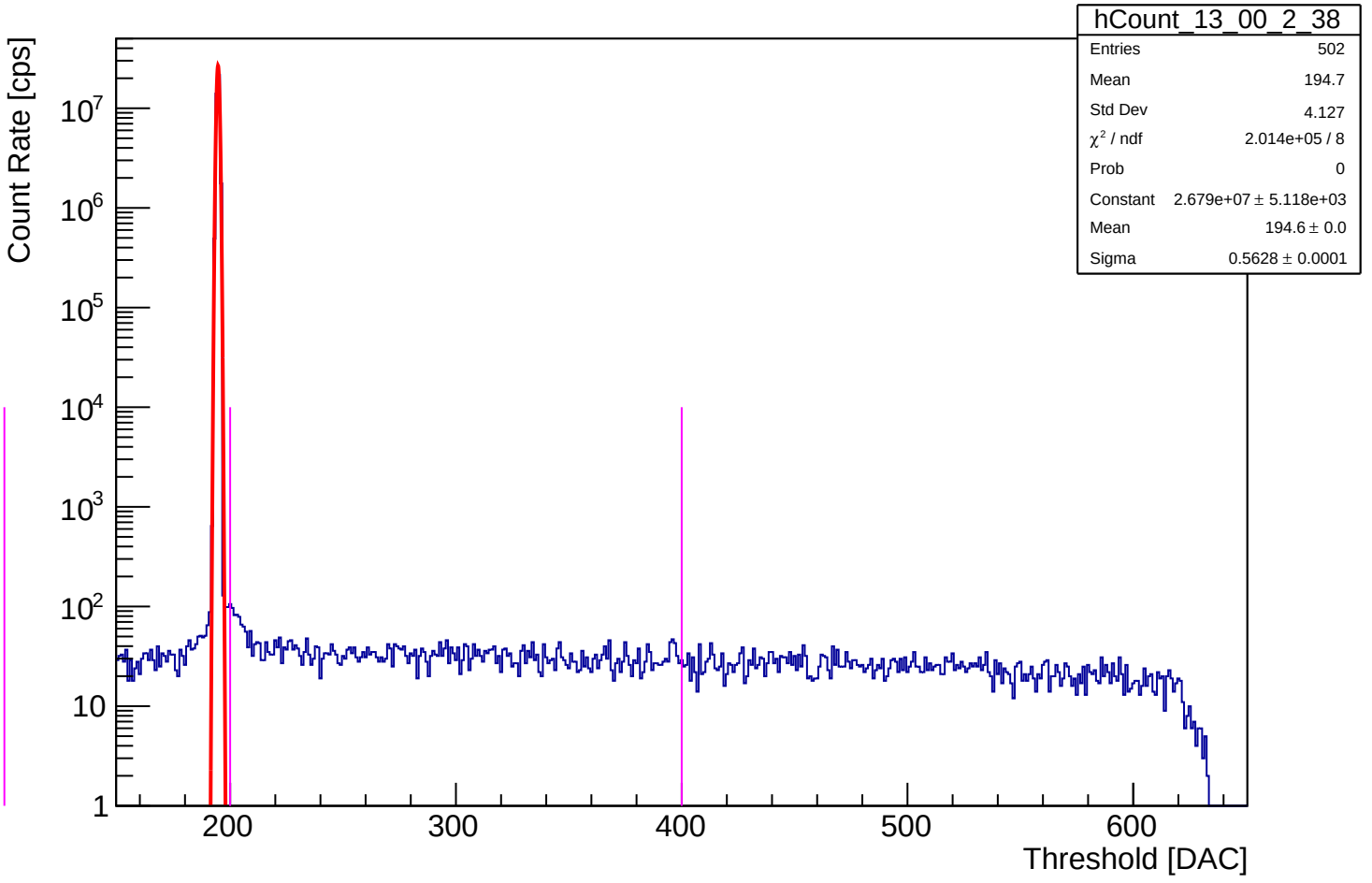

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 195.9
Std Dev 10.78
χ² / ndf 1.614e+05 / 8
Prob 0
Constant 1.456e+07 ± 4.458e+03
Mean 195.5 ± 0.0
Sigma 0.5456 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

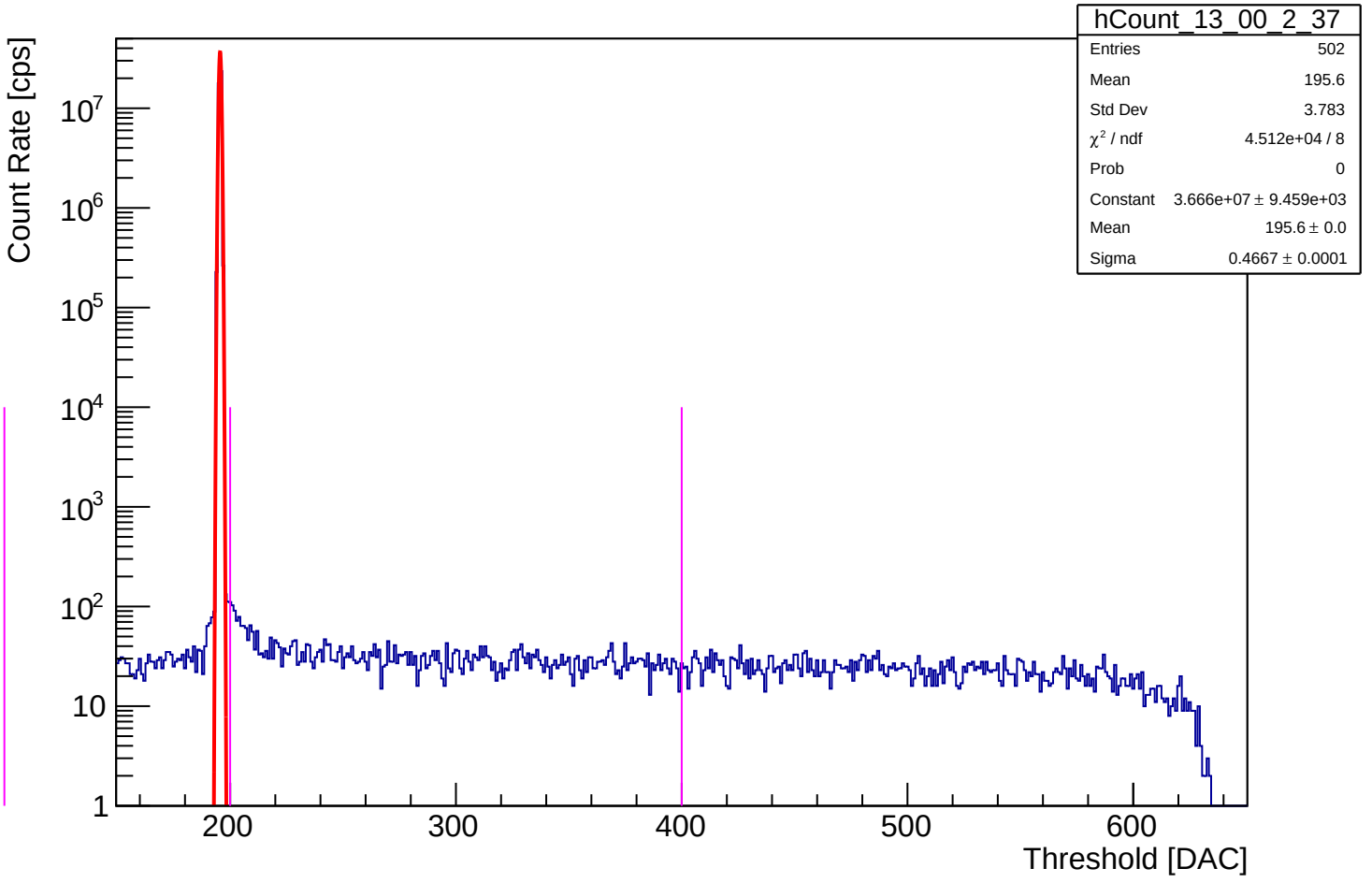

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 195
Std Dev 8.37
χ² / ndf 2.535e+05 / 8
Prob 0
Constant 1.526e+07 ± 5.251e+03
Mean 194.7 ± 0.0
Sigma 0.4585 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

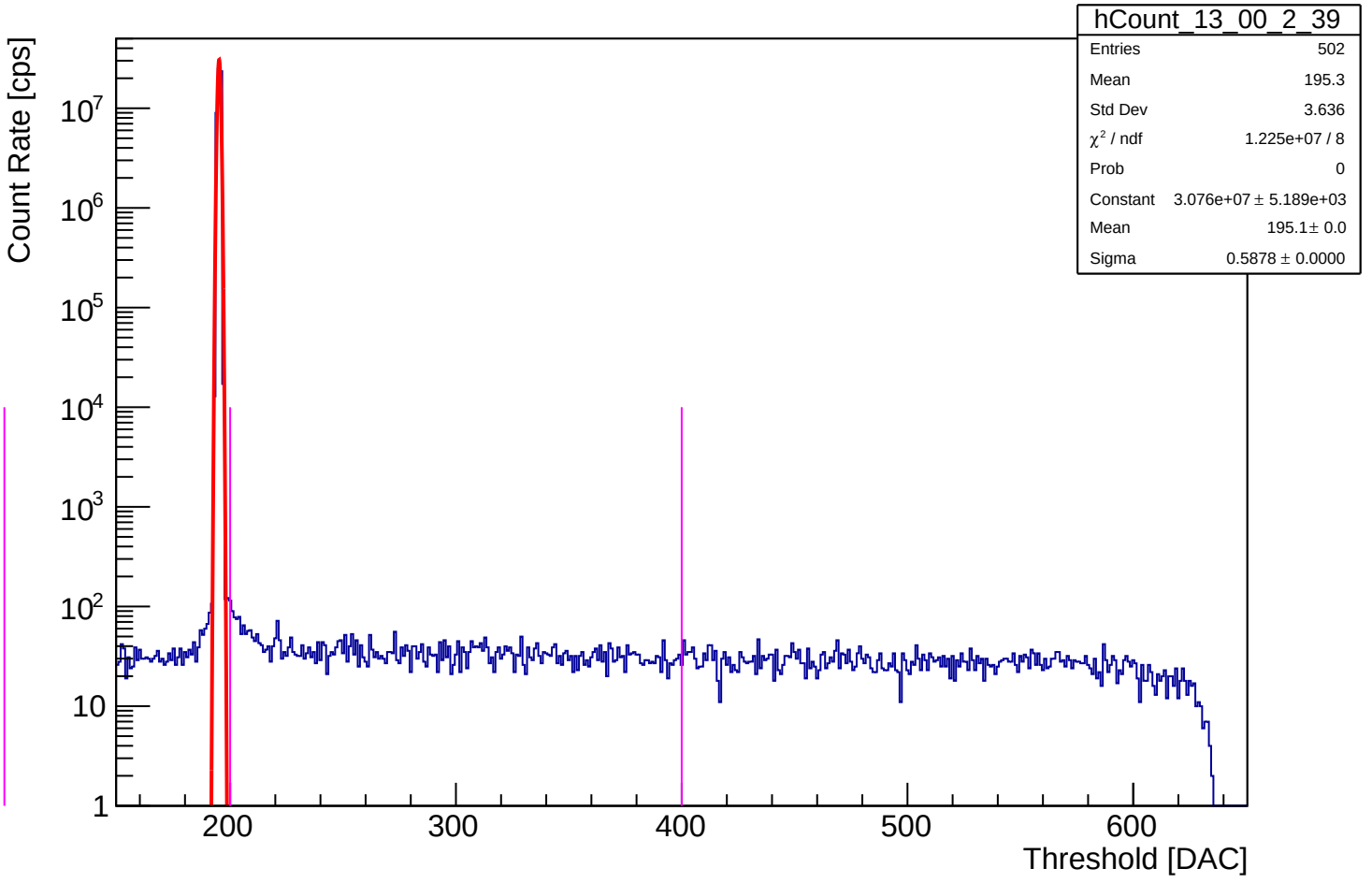

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 195.7
Std Dev 6.045
χ² / ndf 2.985e+05 / 8
Prob 0
Constant 2.379e+07 ± 8.959e+03
Mean 195.6 ± 0.0
Sigma 0.4475 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

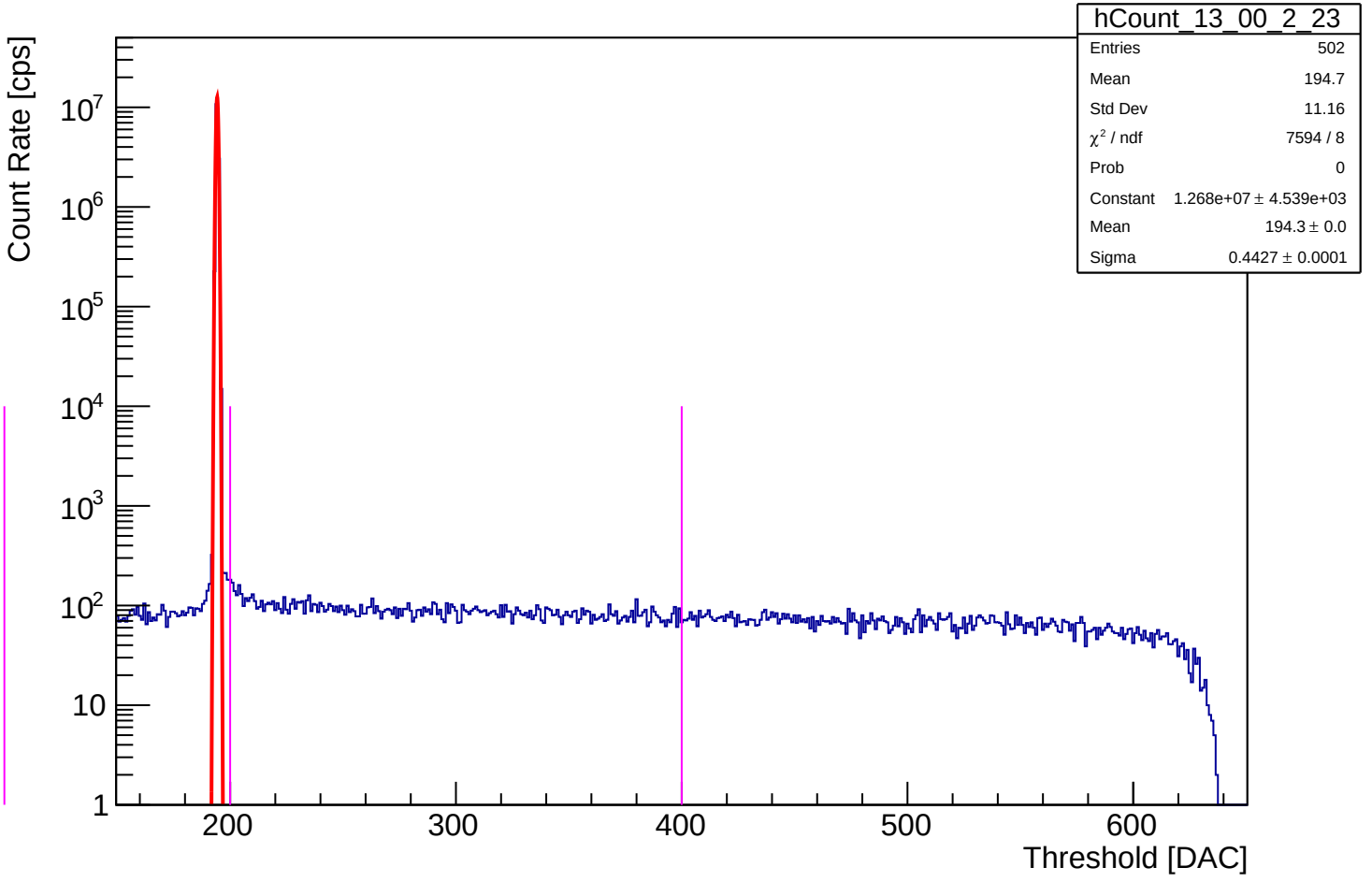

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 195.5
Std Dev 5.049
χ² / ndf 6.464e+05 / 8
Prob 0
Constant 3.576e+07 ± 3.192e+04
Mean 195.5 ± 0.0
Sigma 0.3706 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

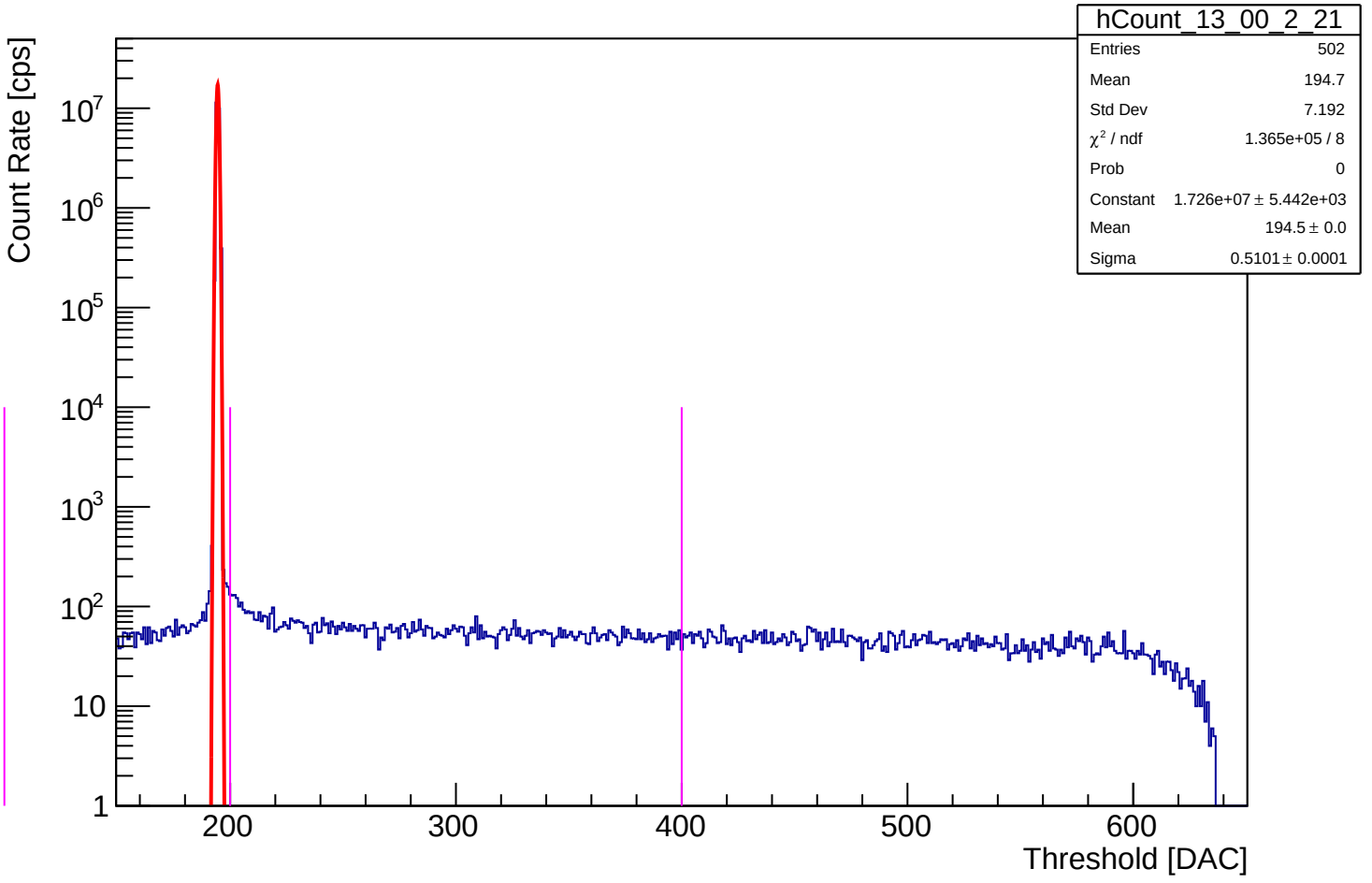

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 195
Std Dev 4.317
χ² / ndf 1.918e+06 / 8
Prob 0
Constant 2.587e+07 ± 4.656e+03
Mean 194.9 ± 0.0
Sigma 0.5201 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

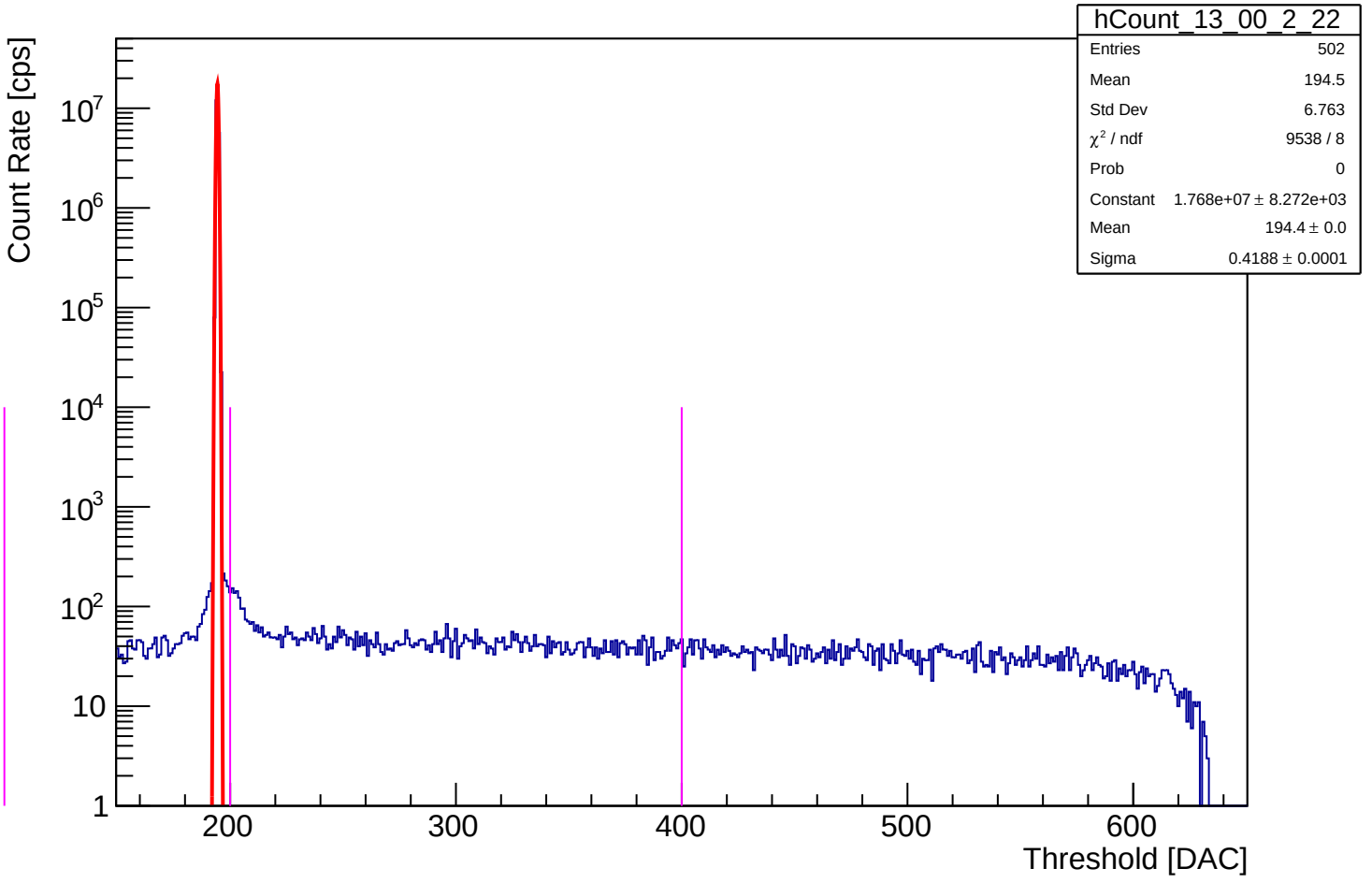

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.7
Std Dev 4.127
χ² / ndf 2.014e+05 / 8
Prob 0
Constant 2.679e+07 ± 5.118e+03
Mean 194.6 ± 0.0
Sigma 0.5628 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

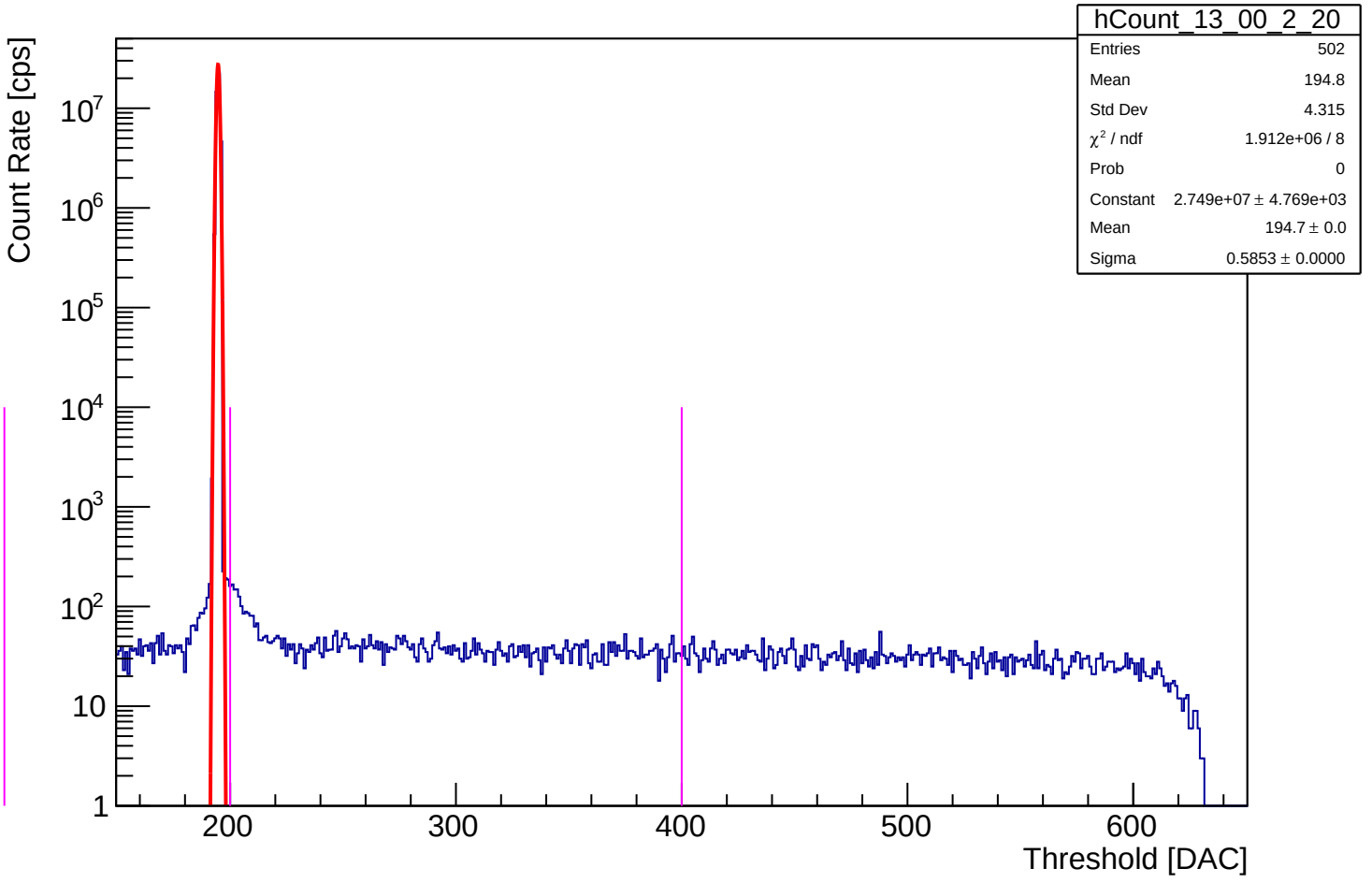

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 195.6
Std Dev 3.783
χ² / ndf 4.512e+04 / 8
Prob 0
Constant 3.666e+07 ± 9.459e+03
Mean 195.6 ± 0.0
Sigma 0.4667 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

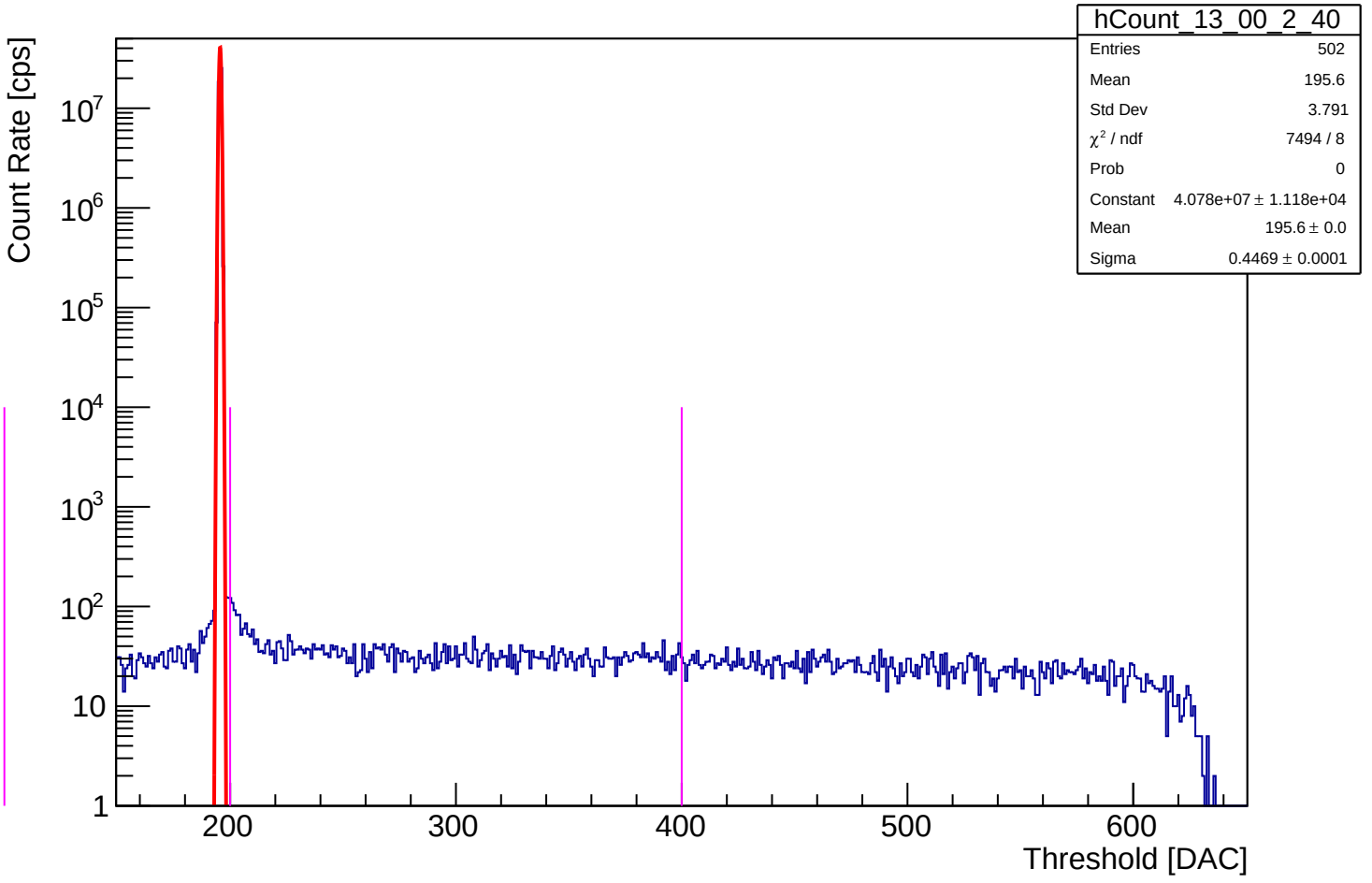

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 195.3
Std Dev 3.636
χ² / ndf 1.225e+07 / 8
Prob 0
Constant 3.076e+07 ± 5.189e+03
Mean 195.1 ± 0.0
Sigma 0.5878 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

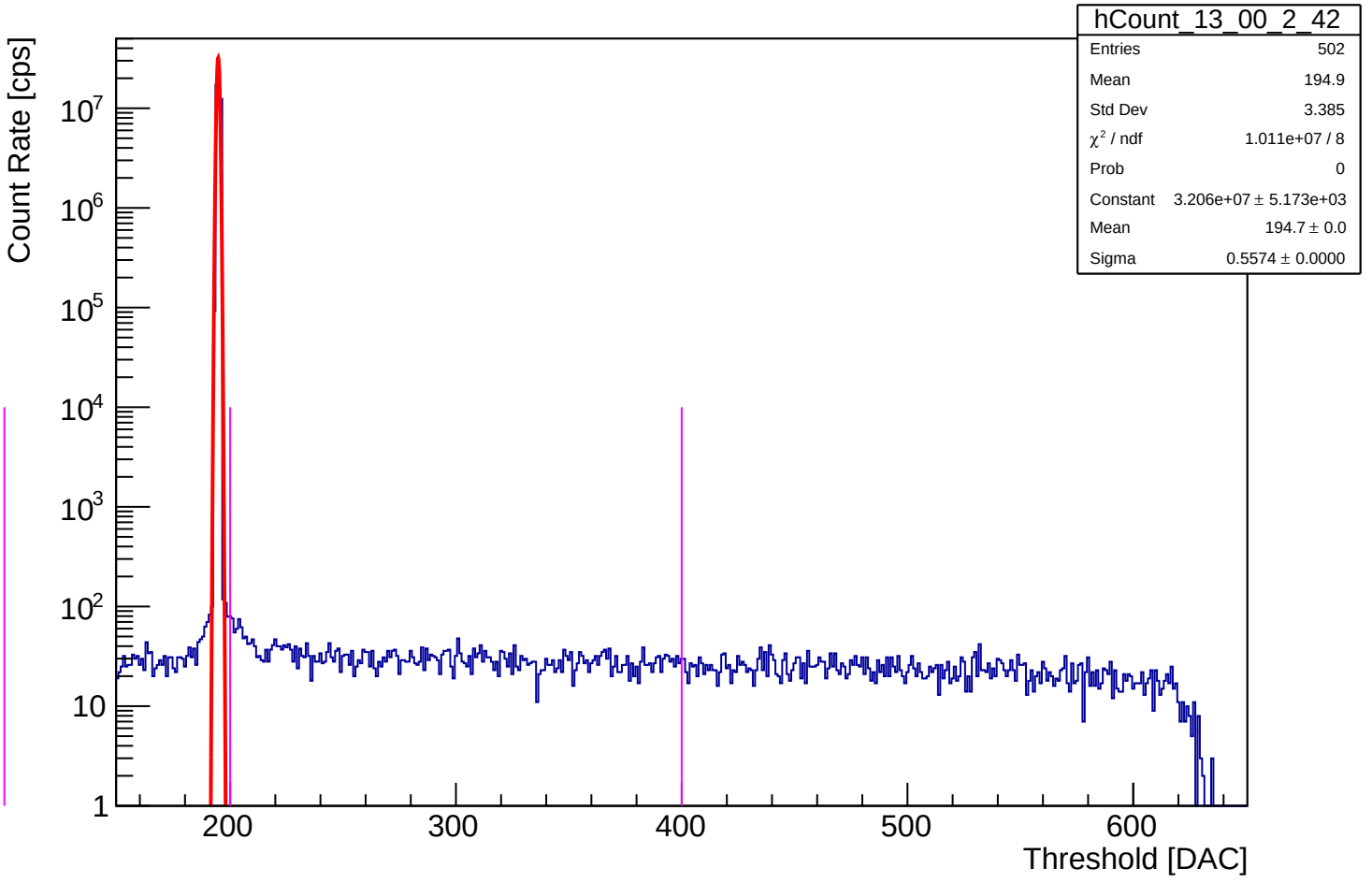

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 194.7
Std Dev 11.16
χ² / ndf 7594 / 8
Prob 0
Constant 1.268e+07 ± 4.539e+03
Mean 194.3 ± 0.0
Sigma 0.4427 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

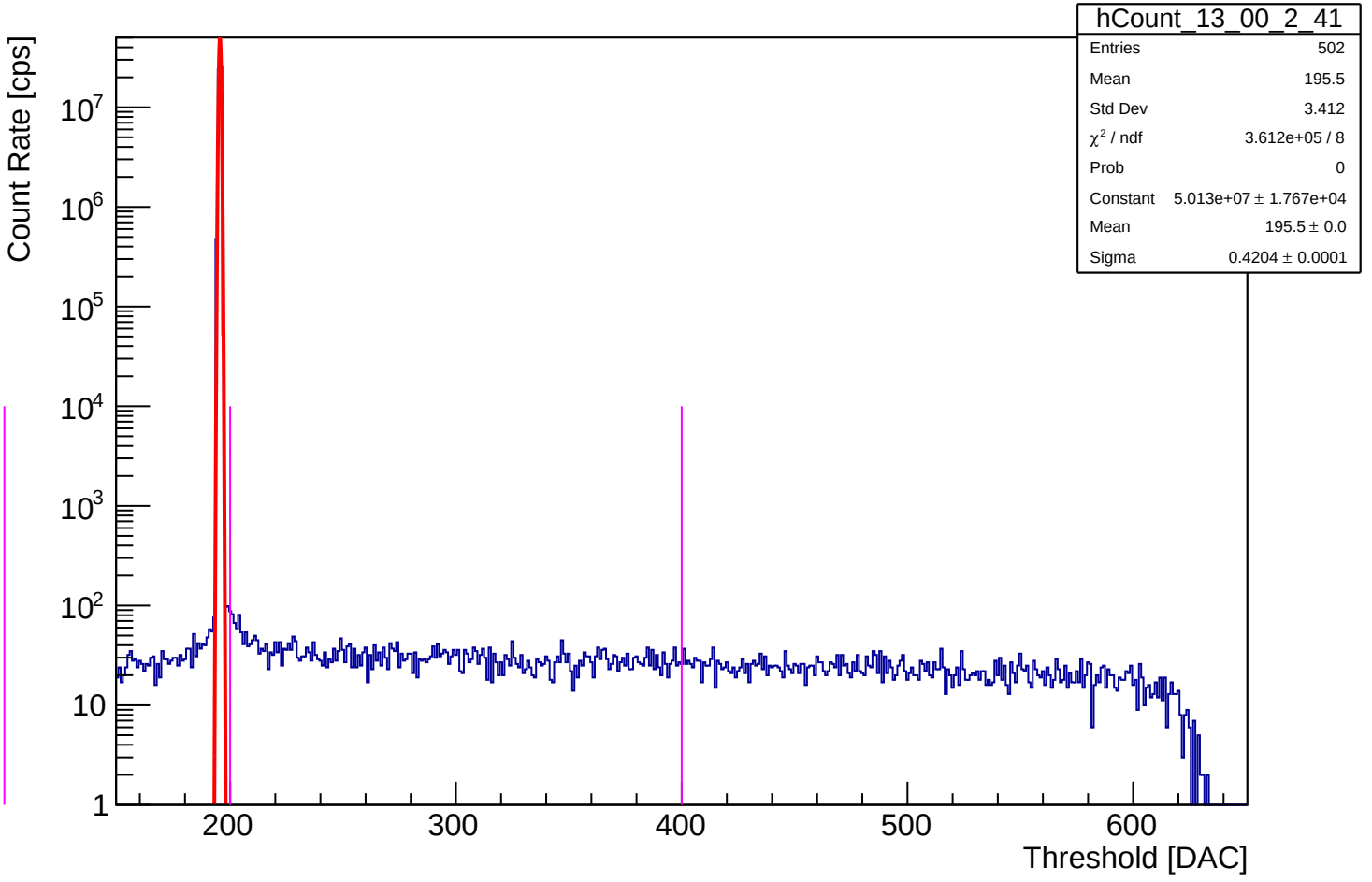

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 194.7
Std Dev 7.192
χ² / ndf 1.365e+05 / 8
Prob 0
Constant 1.726e+07 ± 5.442e+03
Mean 194.5 ± 0.0
Sigma 0.5101 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

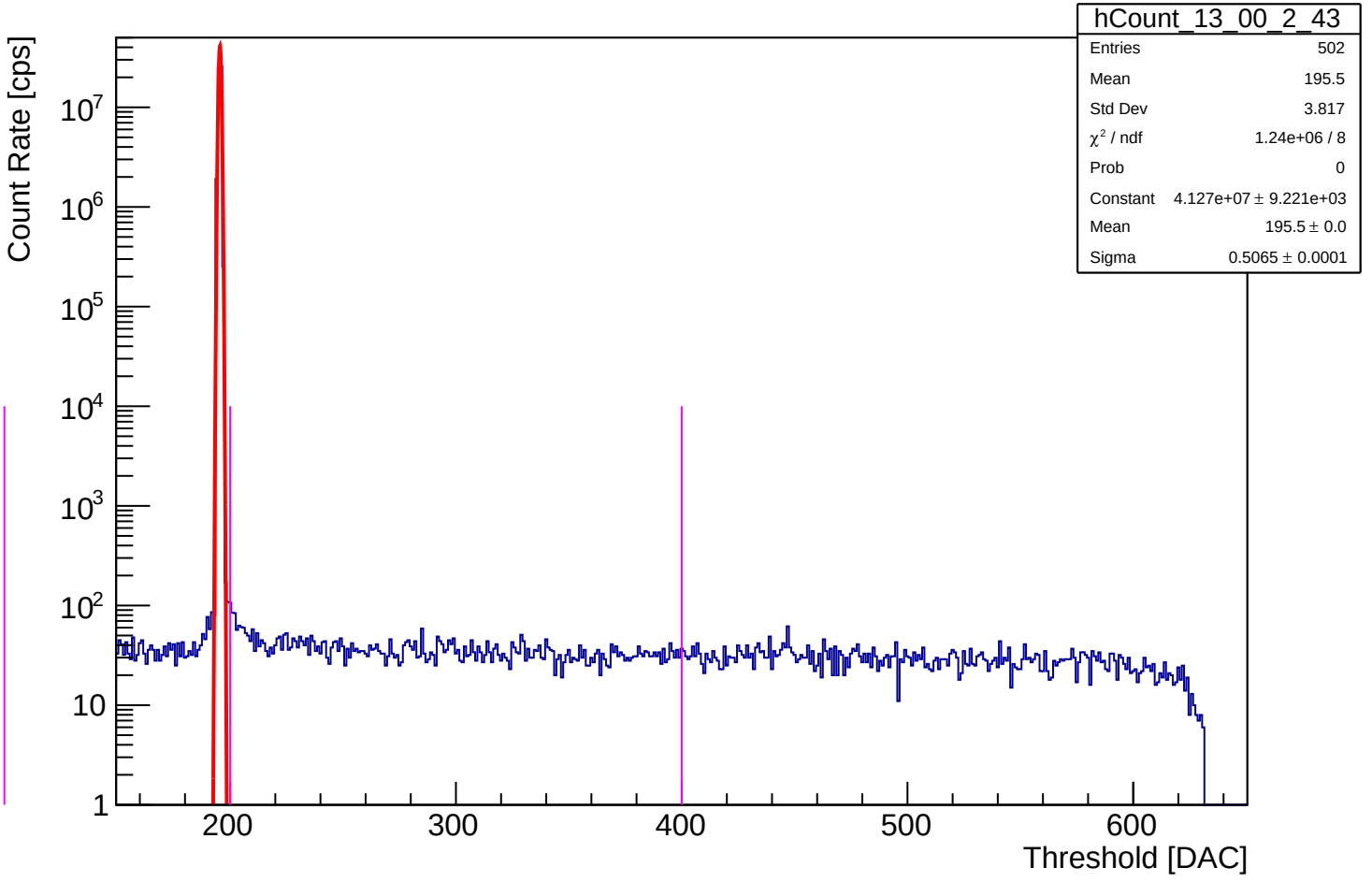

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 194.5
Std Dev 6.763
χ² / ndf 9538 / 8
Prob 0
Constant 1.768e+07 ± 8.272e+03
Mean 194.4 ± 0.0
Sigma 0.4188 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

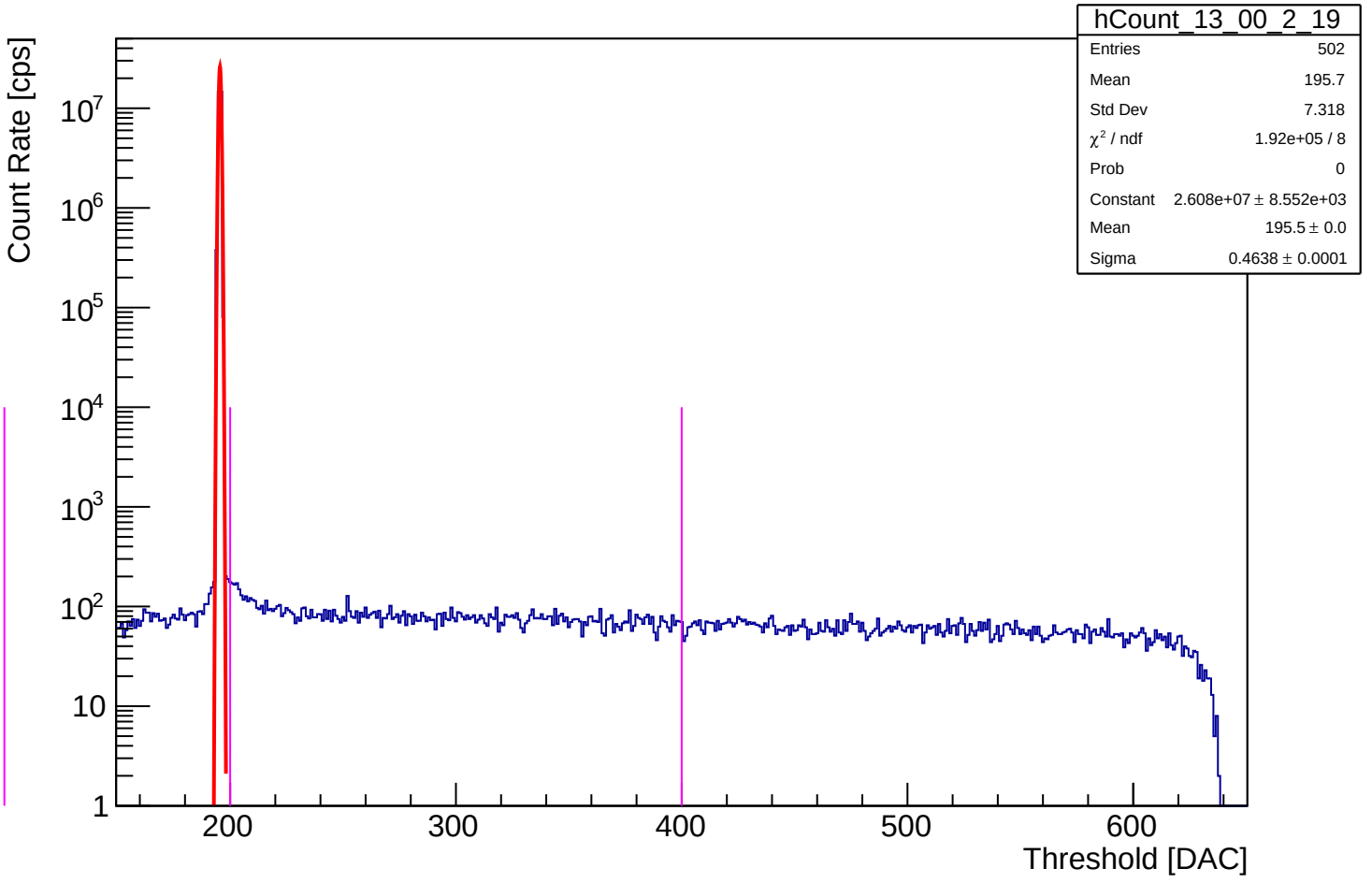

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.8
Std Dev 4.315
χ² / ndf 1.912e+06 / 8
Prob 0
Constant 2.749e+07 ± 4.769e+03
Mean 194.7 ± 0.0
Sigma 0.5853 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

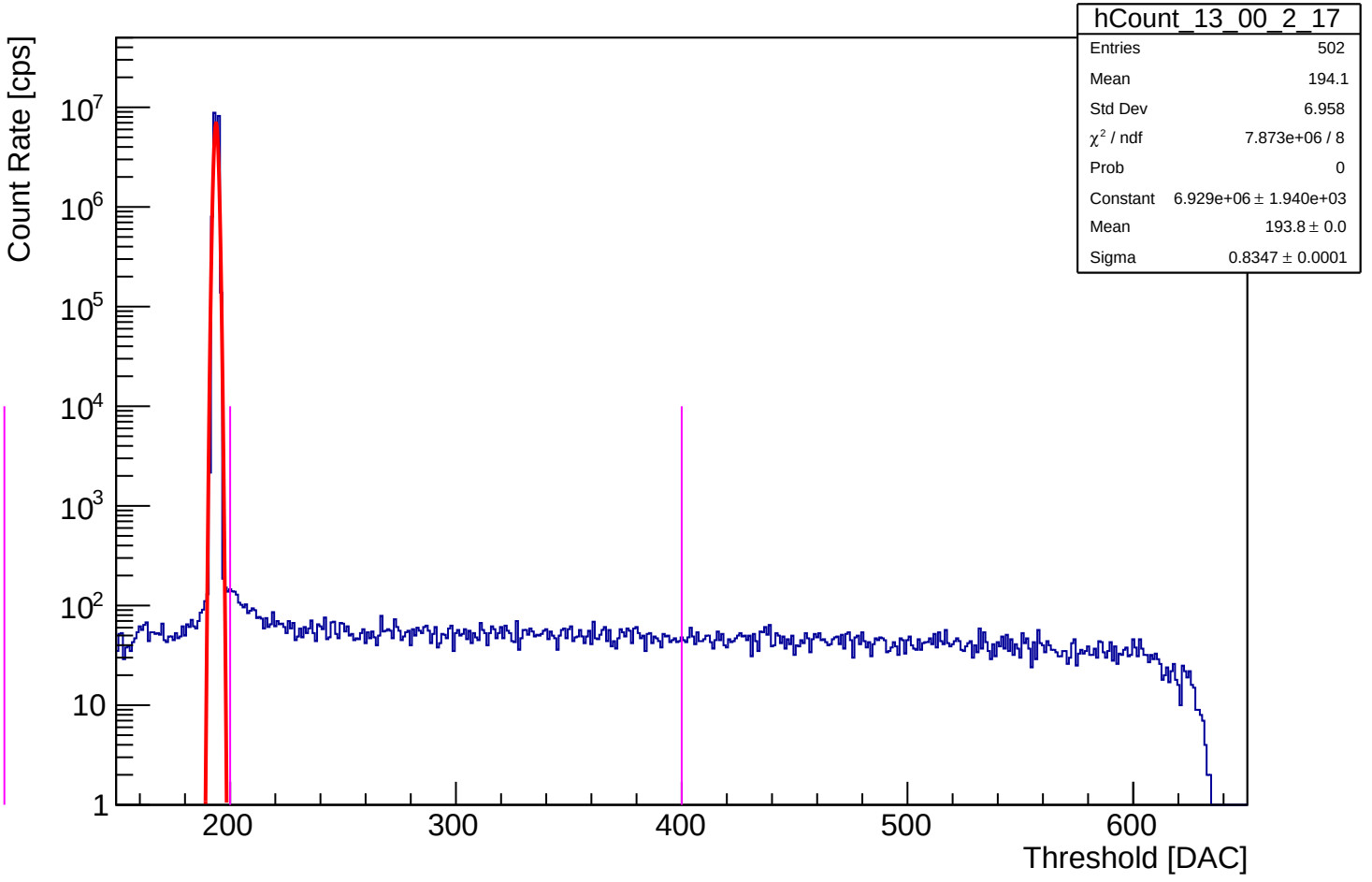

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 195.6
Std Dev 3.791
χ² / ndf 7494 / 8
Prob 0
Constant 4.078e+07 ± 1.118e+04
Mean 195.6 ± 0.0
Sigma 0.4469 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

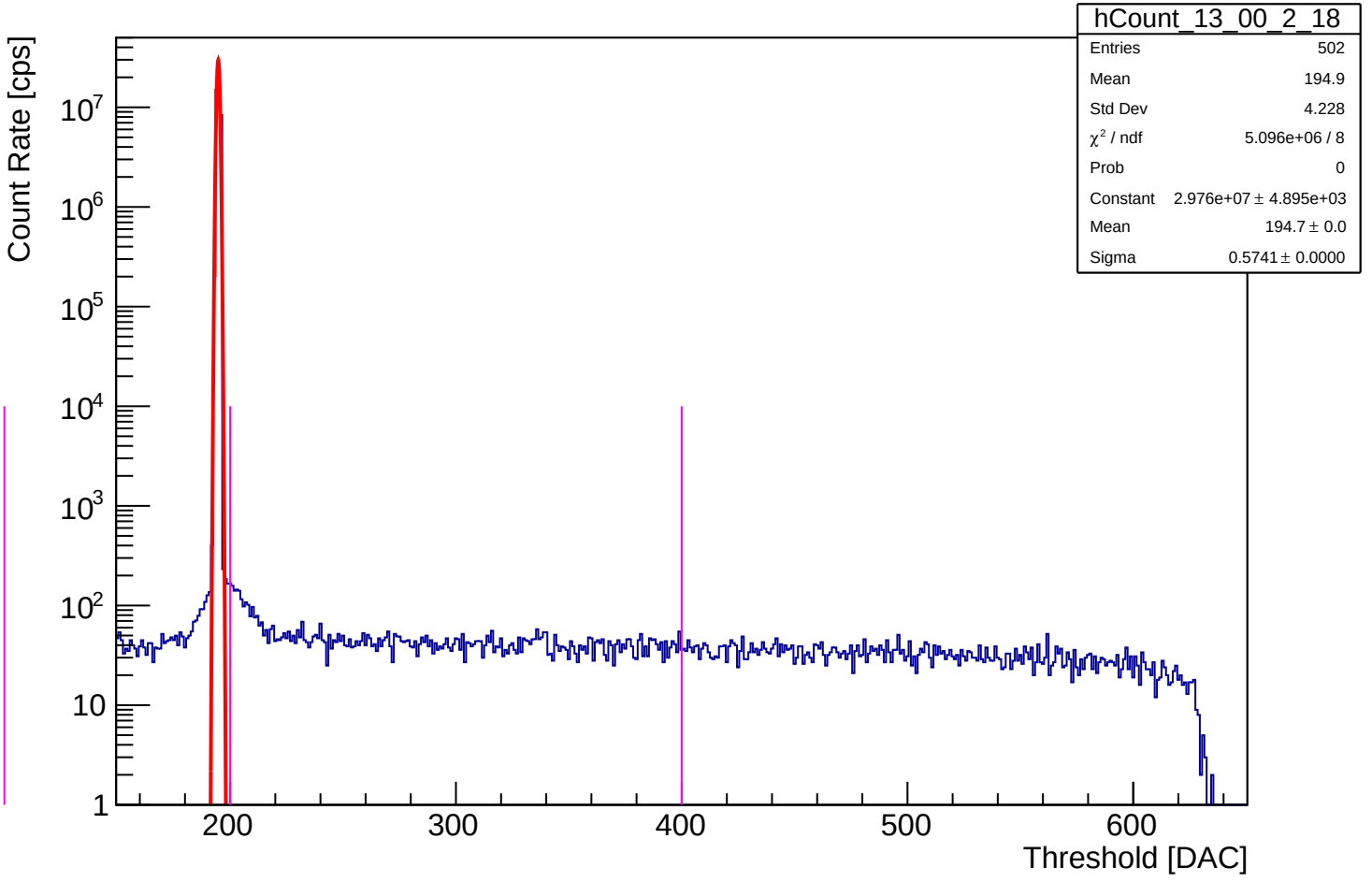

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.9
Std Dev 3.385
χ² / ndf 1.011e+07 / 8
Prob 0
Constant 3.206e+07 ± 5.173e+03
Mean 194.7 ± 0.0
Sigma 0.5574 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

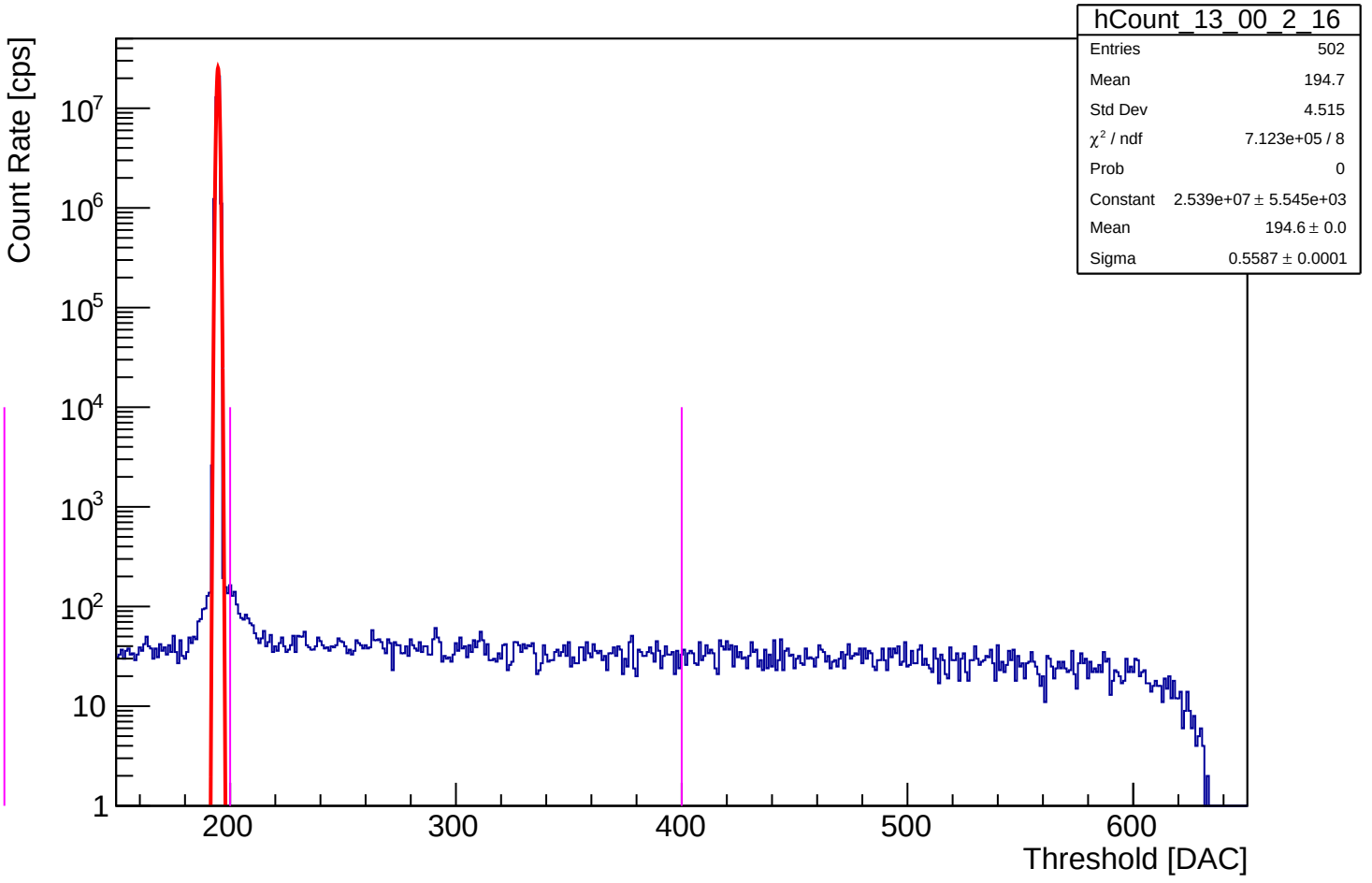

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 195.5
Std Dev 3.412
χ² / ndf 3.612e+05 / 8
Prob 0
Constant 5.013e+07 ± 1.767e+04
Mean 195.5 ± 0.0
Sigma 0.4204 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

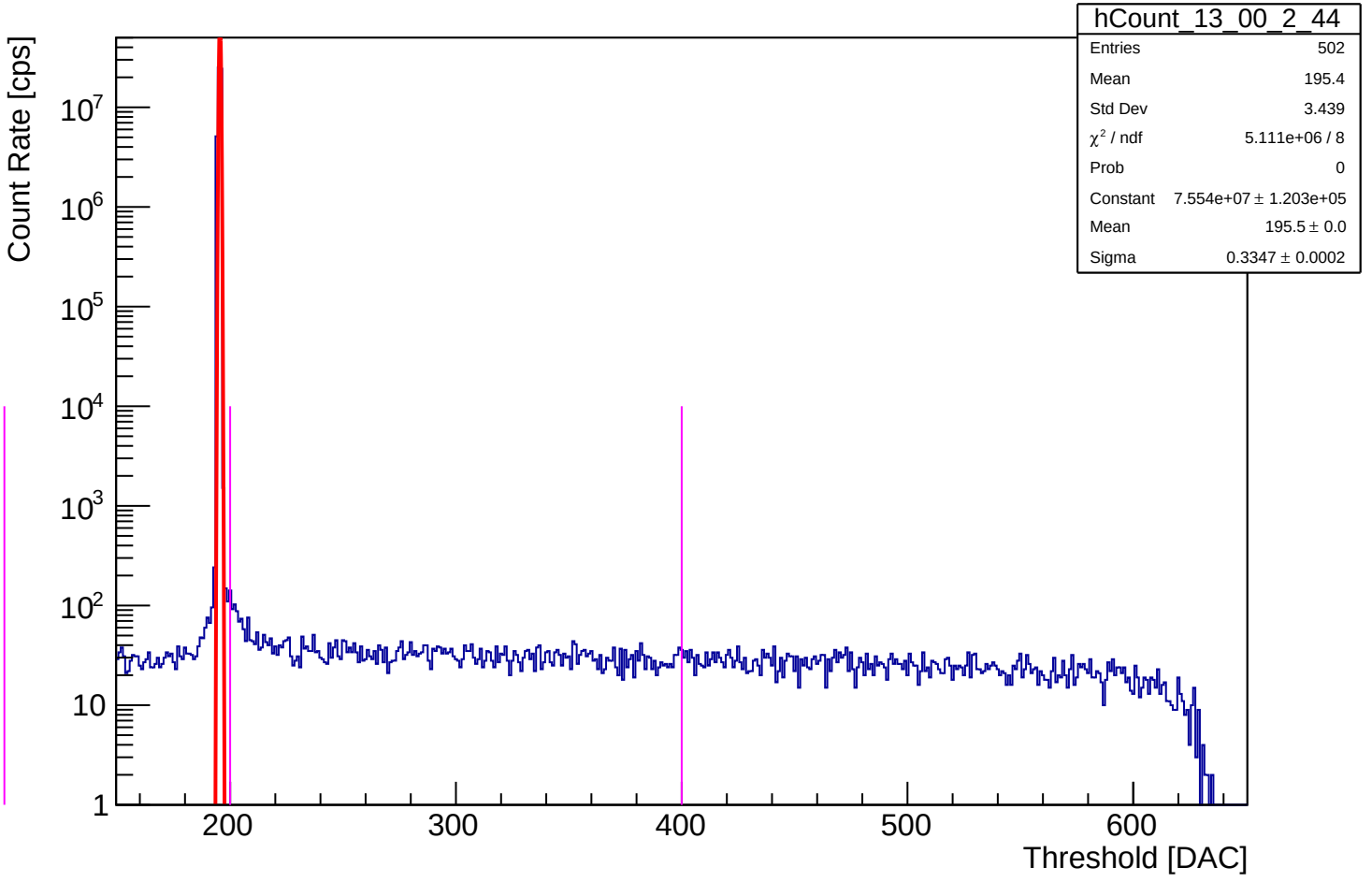

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 195.5
Std Dev 3.817
χ² / ndf 1.24e+06 / 8
Prob 0
Constant 4.127e+07 ± 9.221e+03
Mean 195.5 ± 0.0
Sigma 0.5065 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

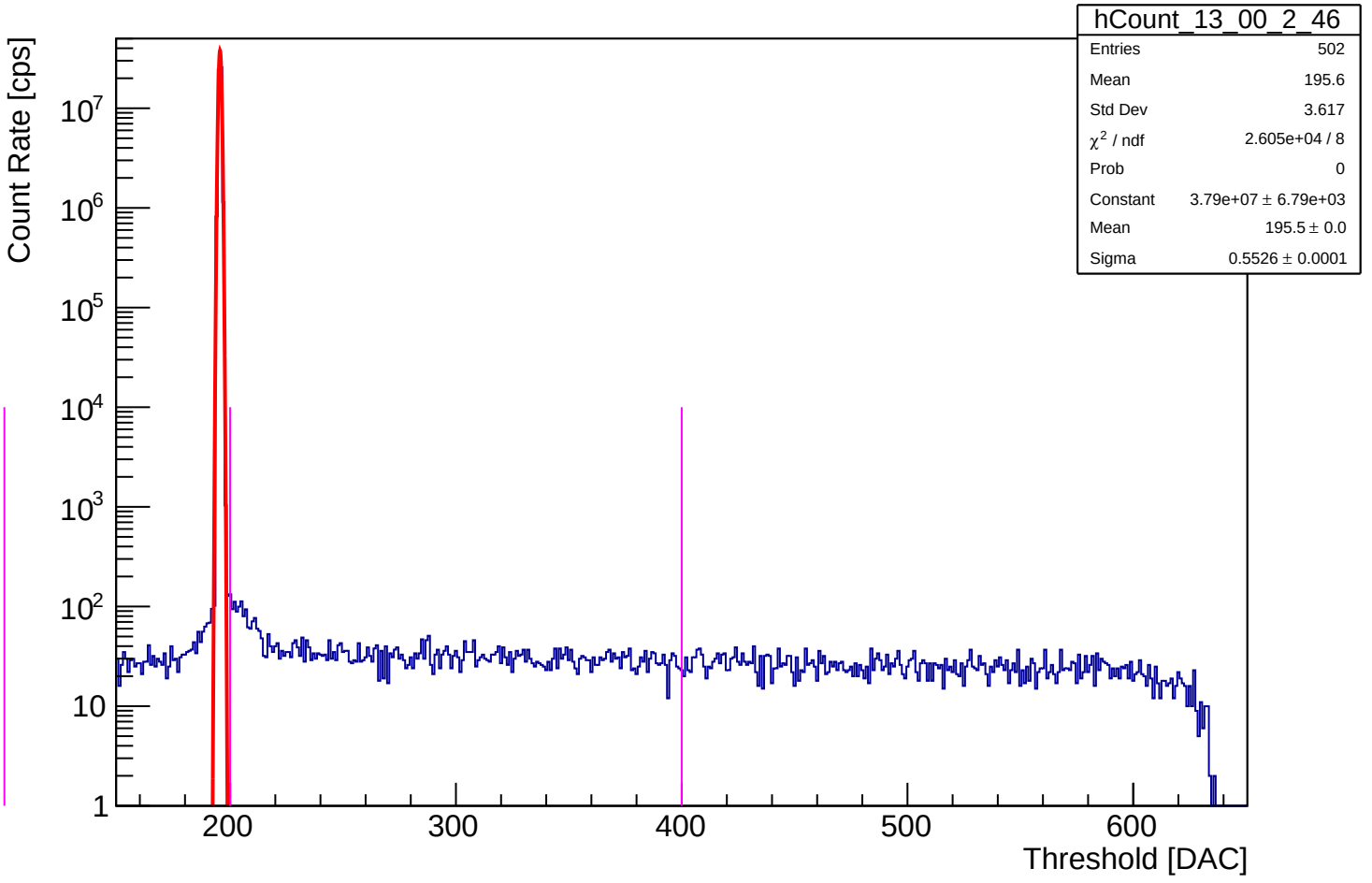

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 195.7
Std Dev 7.318
χ² / ndf 1.92e+05 / 8
Prob 0
Constant 2.608e+07 ± 8.552e+03
Mean 195.5 ± 0.0
Sigma 0.4638 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

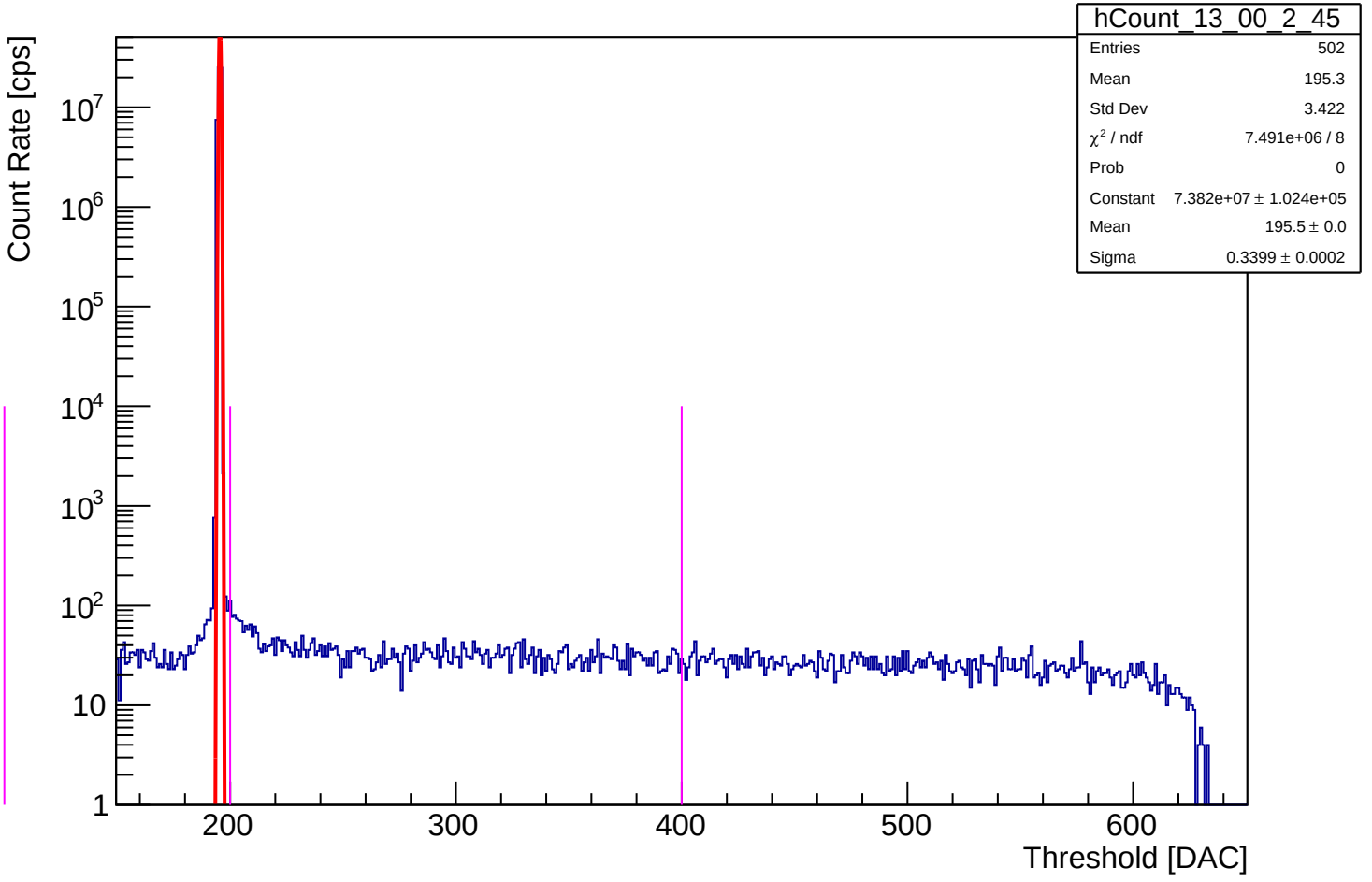

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 194.1
Std Dev 6.958
χ² / ndf 7.873e+06 / 8
Prob 0
Constant 6.929e+06 ± 1.940e+03
Mean 193.8 ± 0.0
Sigma 0.8347 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

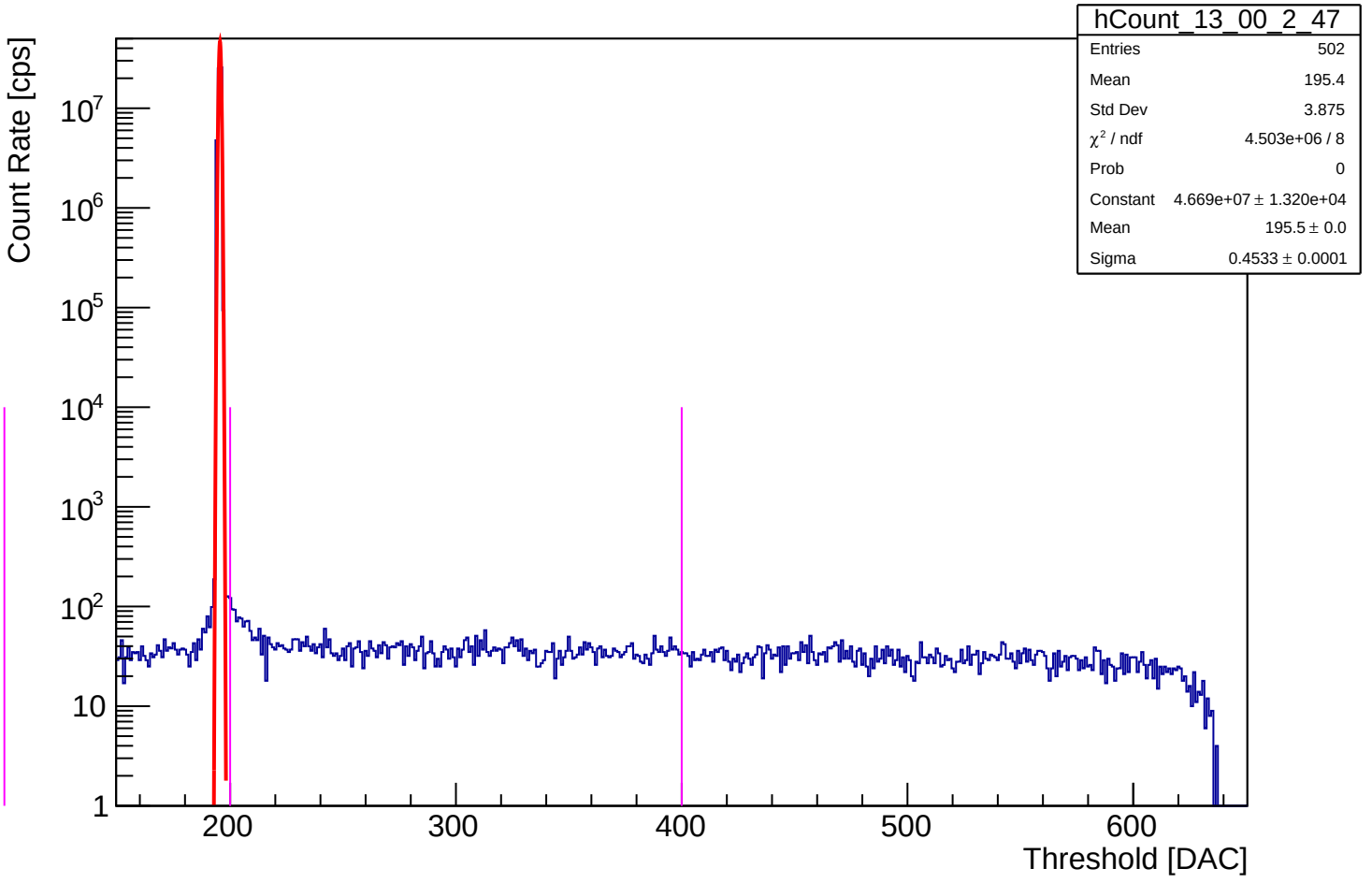

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.9
Std Dev 4.228
χ² / ndf 5.096e+06 / 8
Prob 0
Constant 2.976e+07 ± 4.895e+03
Mean 194.7 ± 0.0
Sigma 0.5741 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

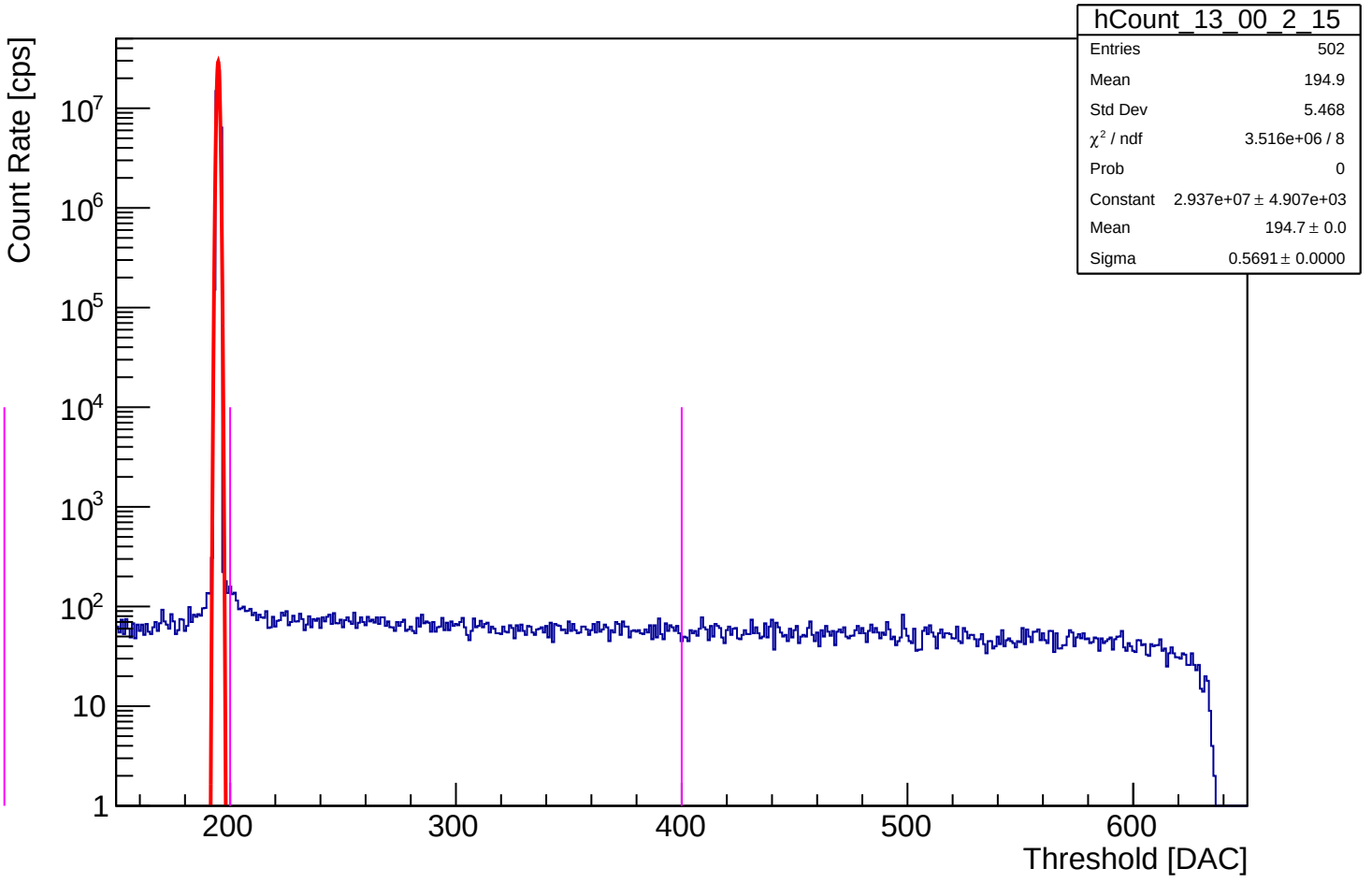

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194.7
Std Dev 4.515
χ² / ndf 7.123e+05 / 8
Prob 0
Constant 2.539e+07 ± 5.545e+03
Mean 194.6 ± 0.0
Sigma 0.5587 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

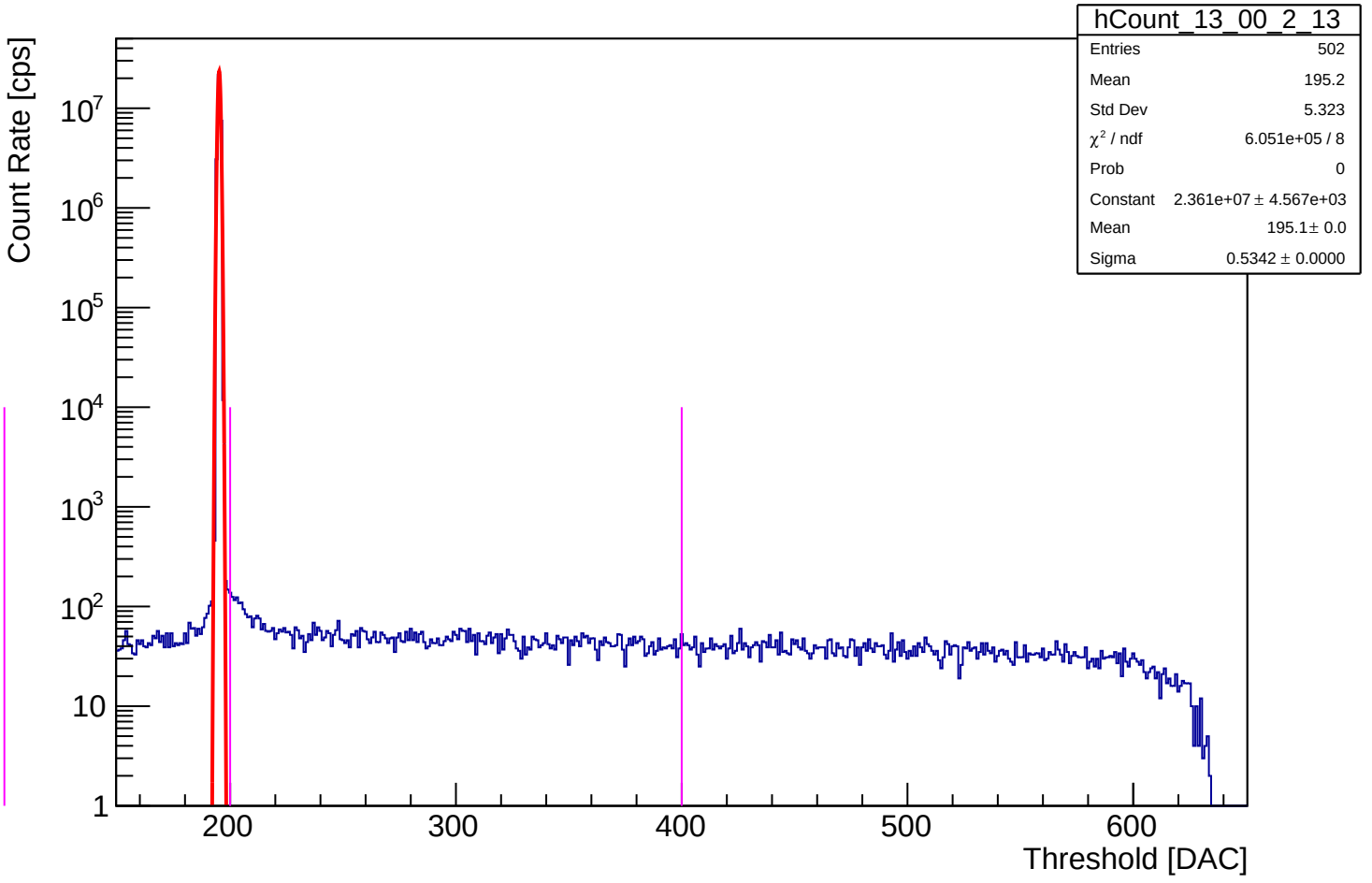

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 195.4
Std Dev 3.439
χ² / ndf 5.111e+06 / 8
Prob 0
Constant 7.554e+07 ± 1.203e+05
Mean 195.5 ± 0.0
Sigma 0.3347 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

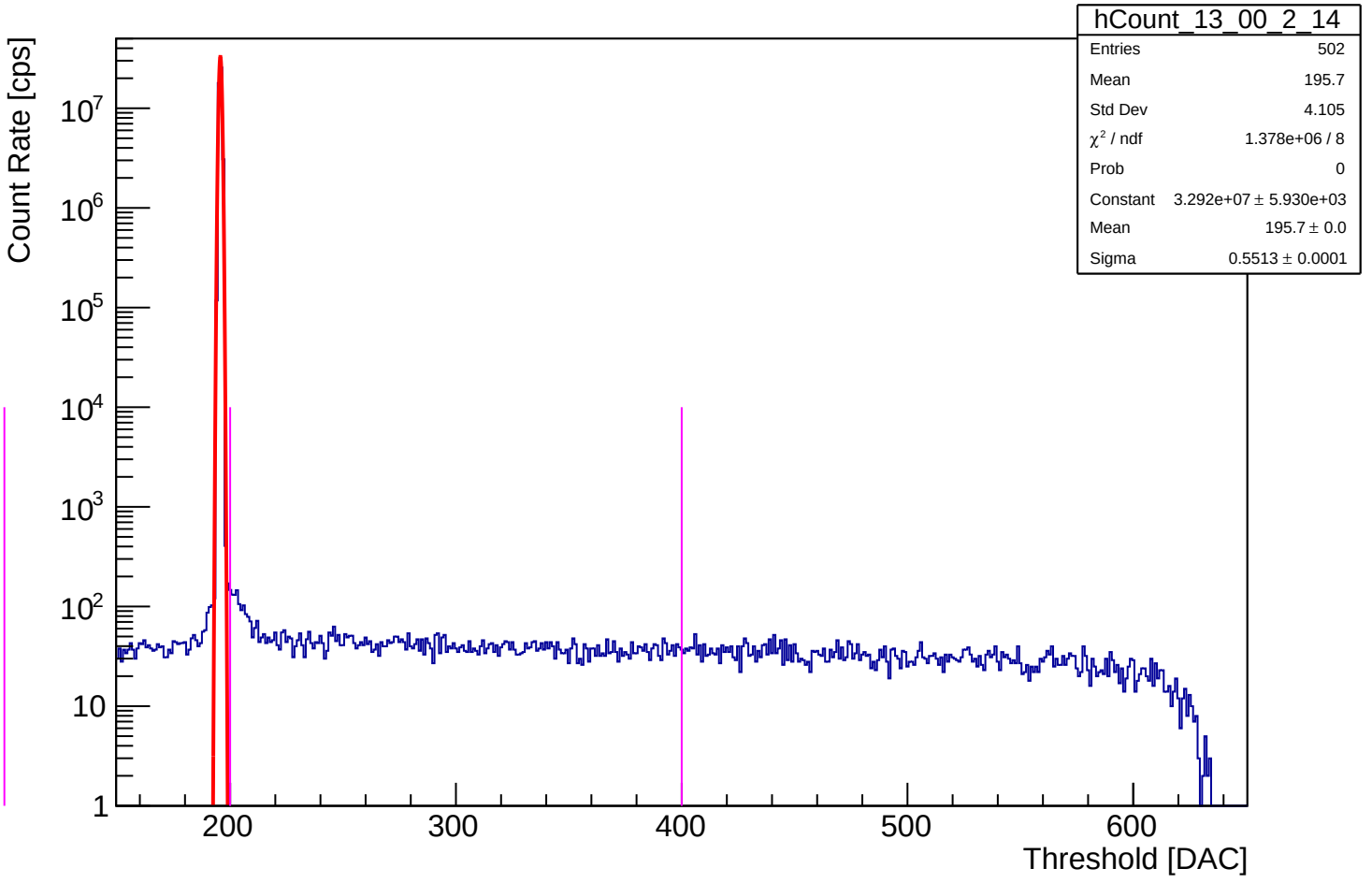

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 195.6
Std Dev 3.617
χ² / ndf 2.605e+04 / 8
Prob 0
Constant 3.79e+07 ± 6.79e+03
Mean 195.5 ± 0.0
Sigma 0.5526 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

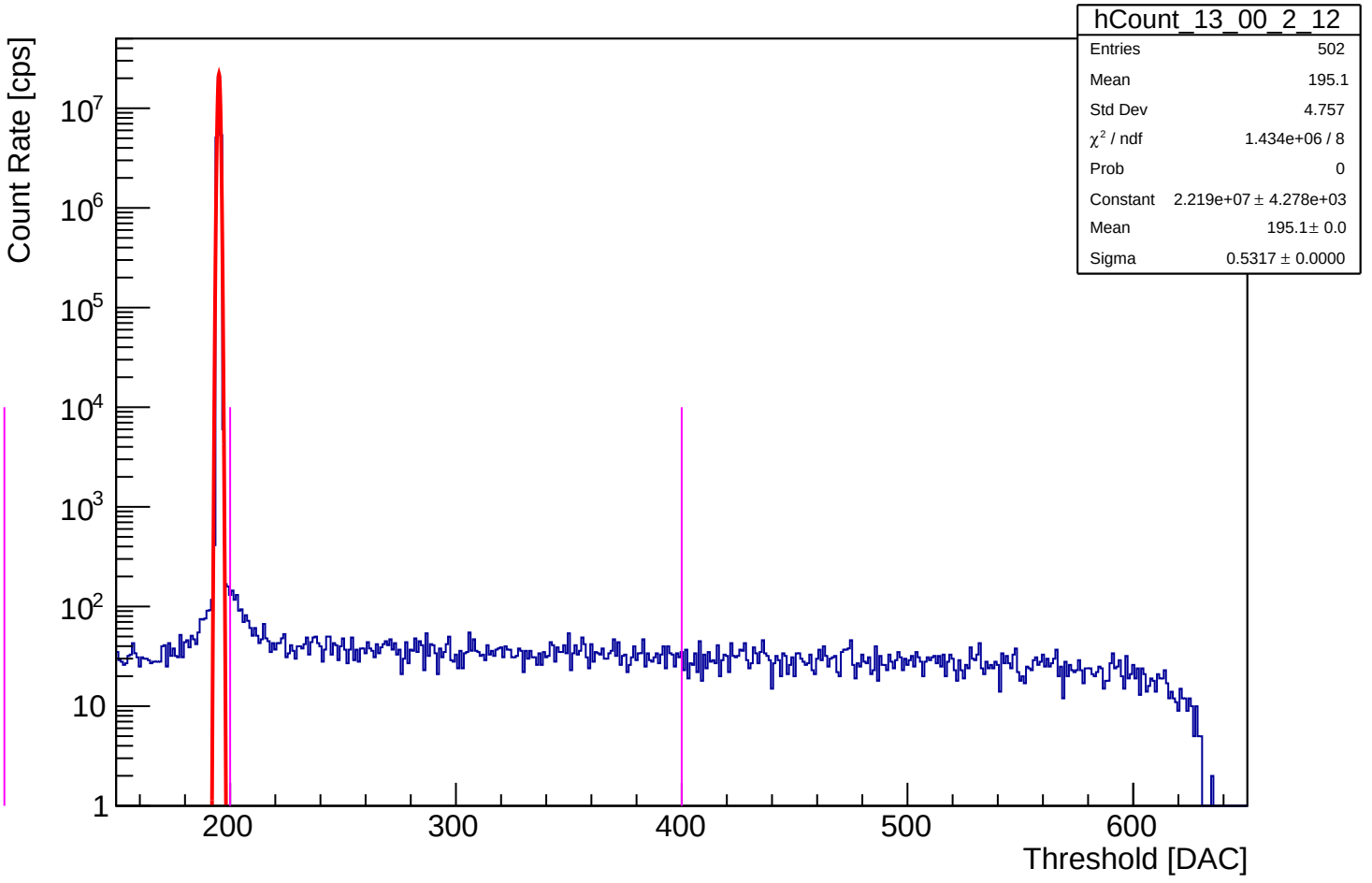

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 195.3
Std Dev 3.422
χ² / ndf 7.491e+06 / 8
Prob 0
Constant 7.382e+07 ± 1.024e+05
Mean 195.5 ± 0.0
Sigma 0.3399 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

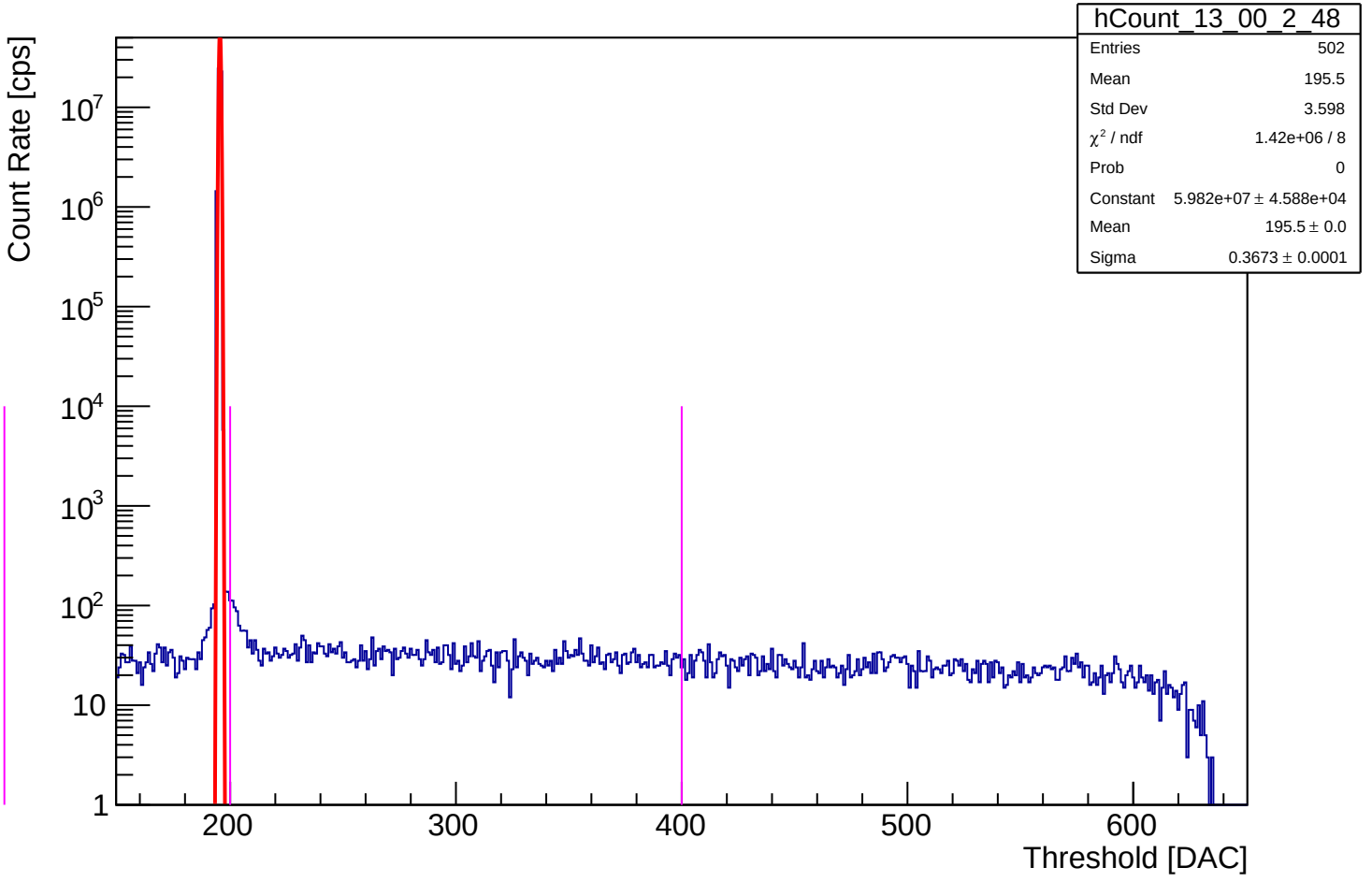

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 195.4
Std Dev 3.875
χ² / ndf 4.503e+06 / 8
Prob 0
Constant 4.669e+07 ± 1.320e+04
Mean 195.5 ± 0.0
Sigma 0.4533 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

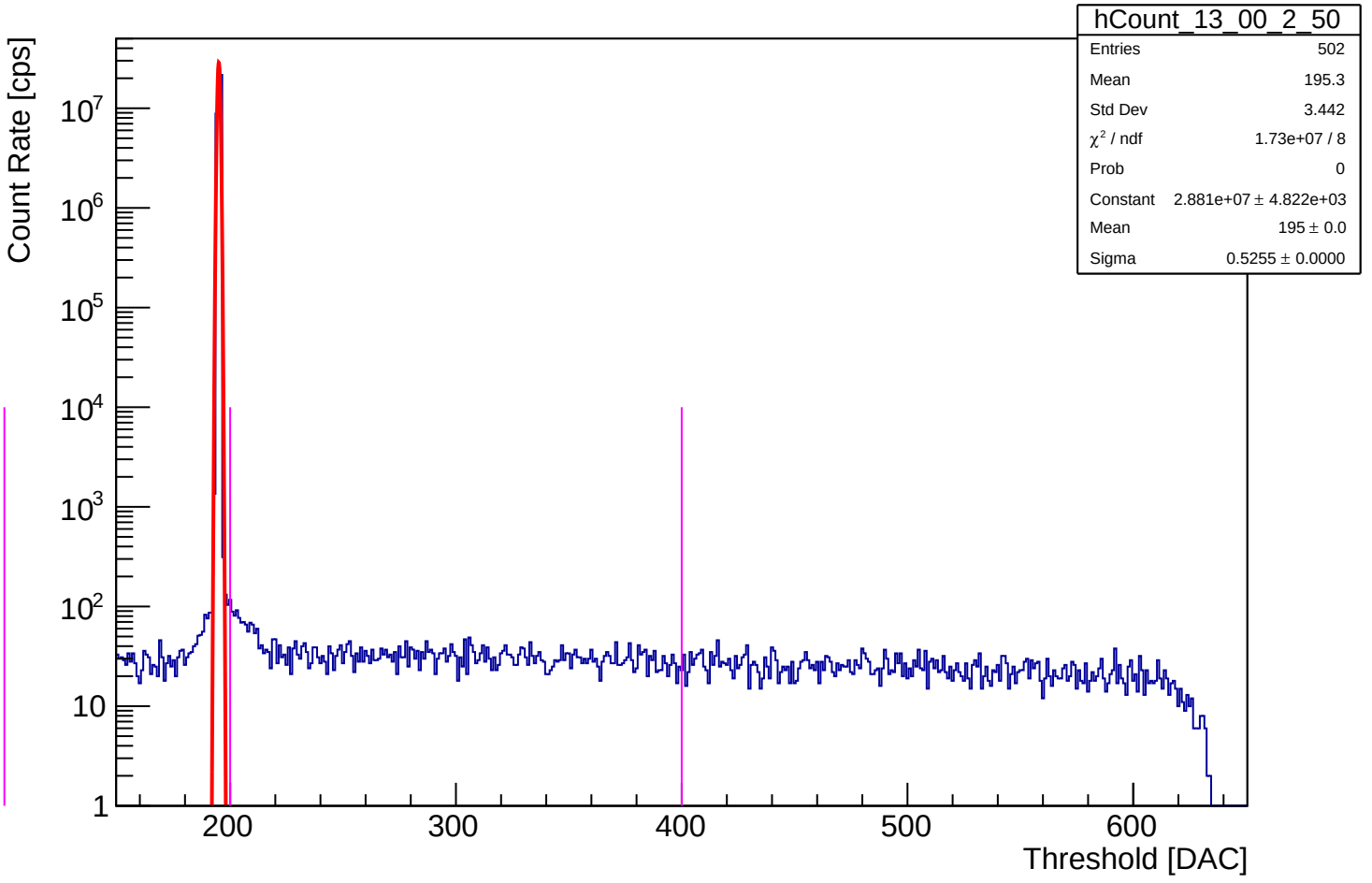

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.9
Std Dev 5.468
χ² / ndf 3.516e+06 / 8
Prob 0
Constant 2.937e+07 ± 4.907e+03
Mean 194.7 ± 0.0
Sigma 0.5691 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

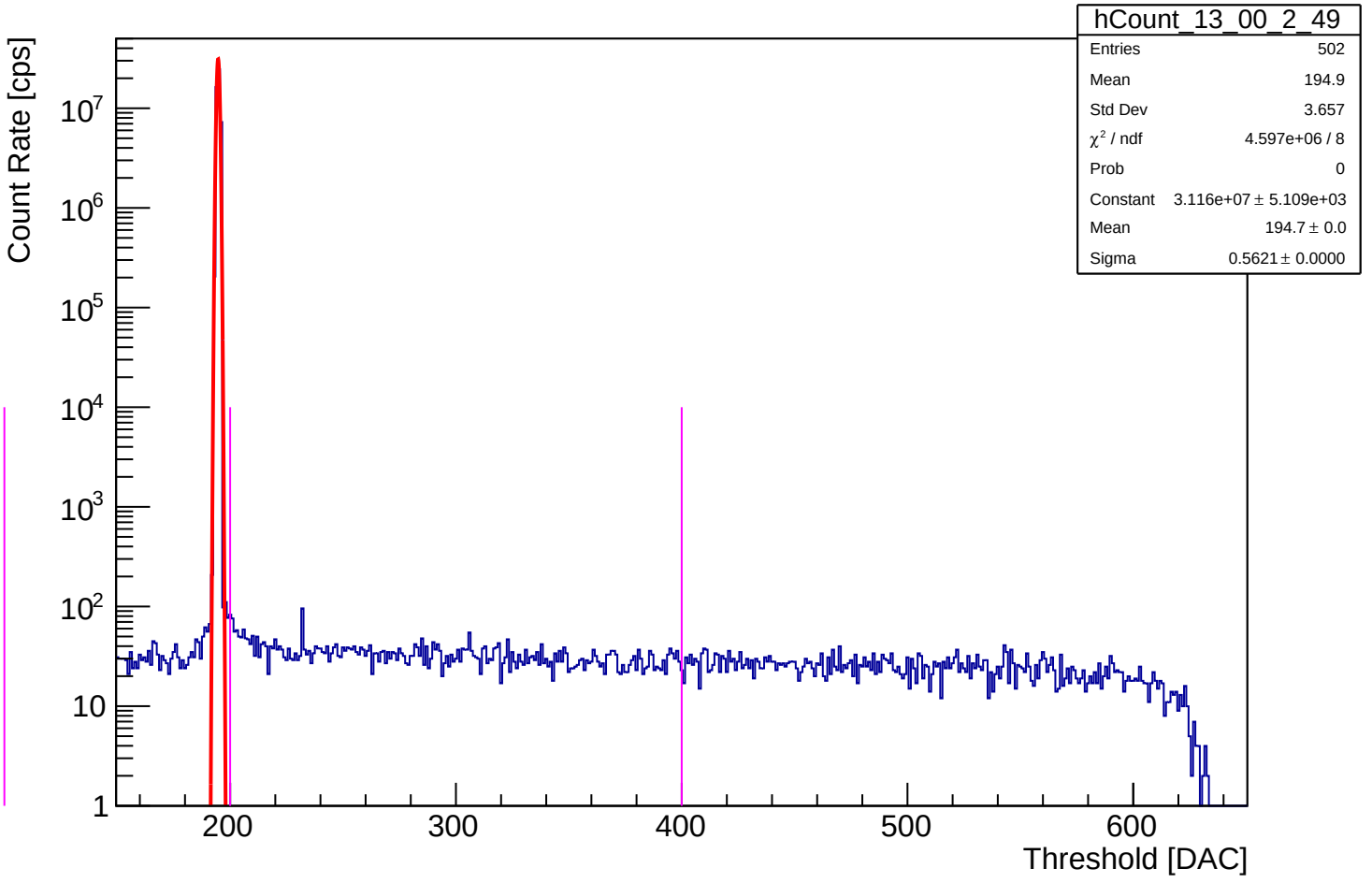

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 195.2
Std Dev 5.323
χ² / ndf 6.051e+05 / 8
Prob 0
Constant 2.361e+07 ± 4.567e+03
Mean 195.1± 0.0
Sigma 0.5342 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

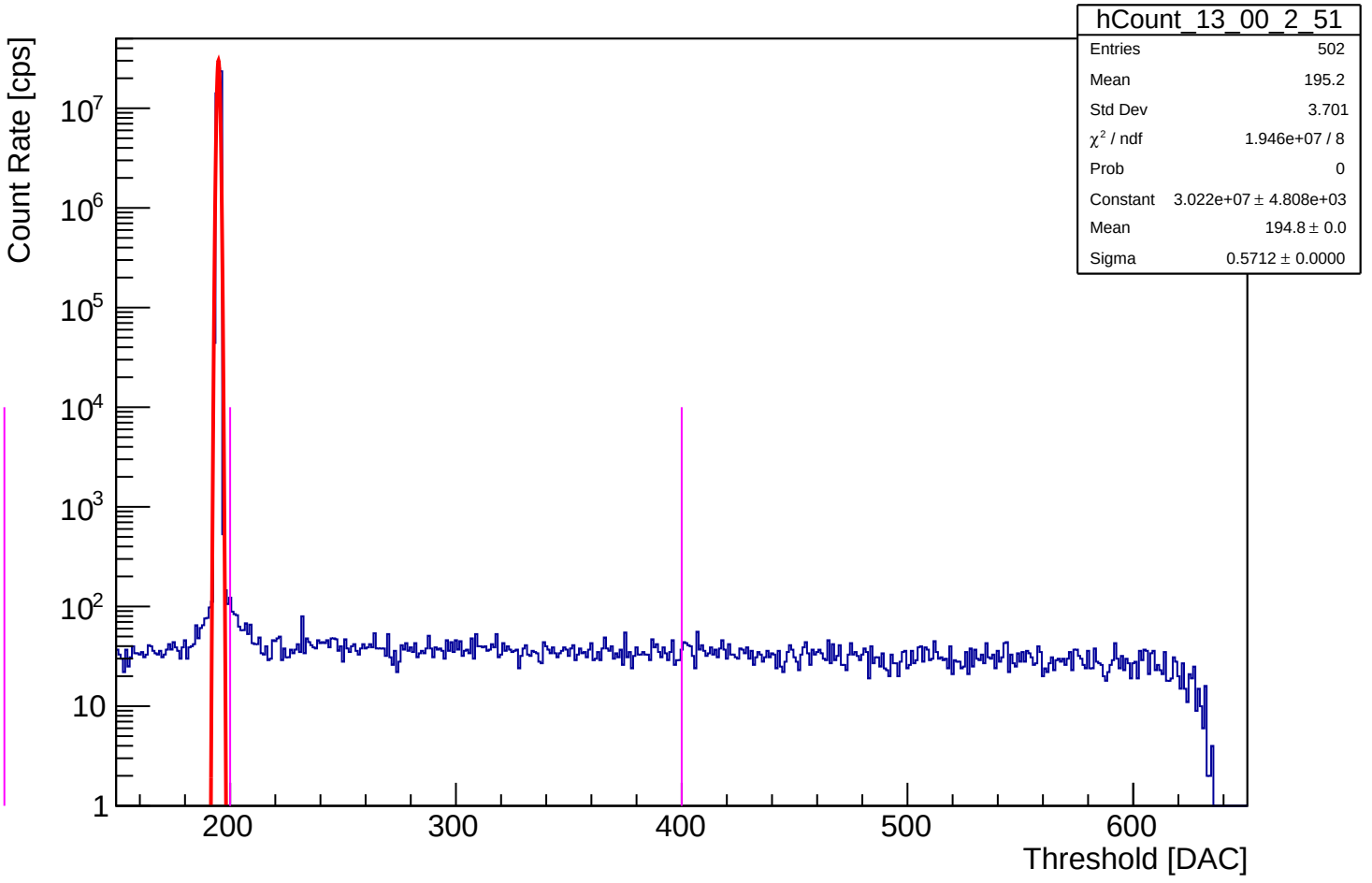

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 195.7
Std Dev 4.105
χ² / ndf 1.378e+06 / 8
Prob 0
Constant 3.292e+07 ± 5.930e+03
Mean 195.7 ± 0.0
Sigma 0.5513 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

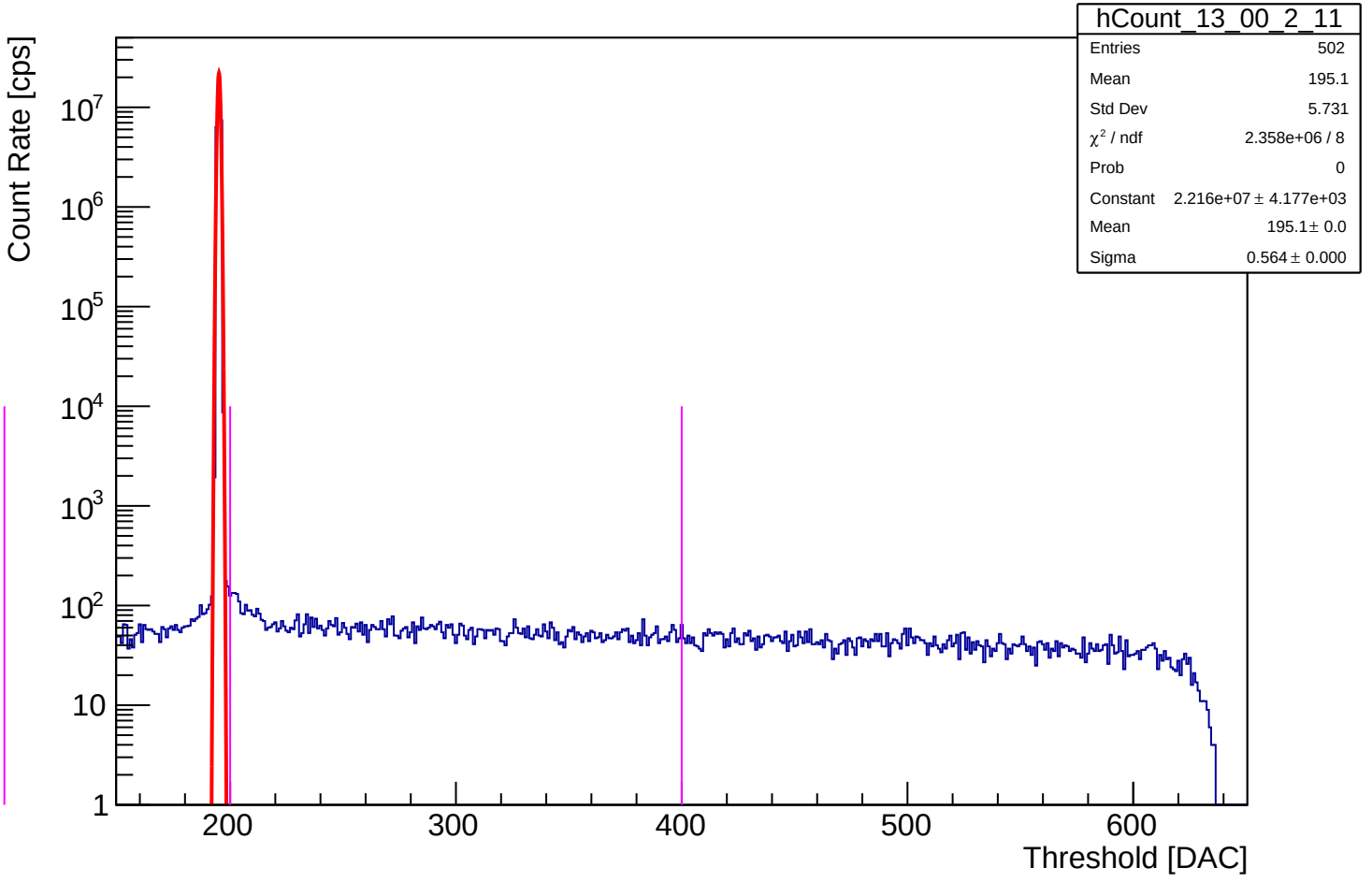

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 195.1
Std Dev 4.757
χ² / ndf 1.434e+06 / 8
Prob 0
Constant 2.219e+07 ± 4.278e+03
Mean 195.1 ± 0.0
Sigma 0.5317 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

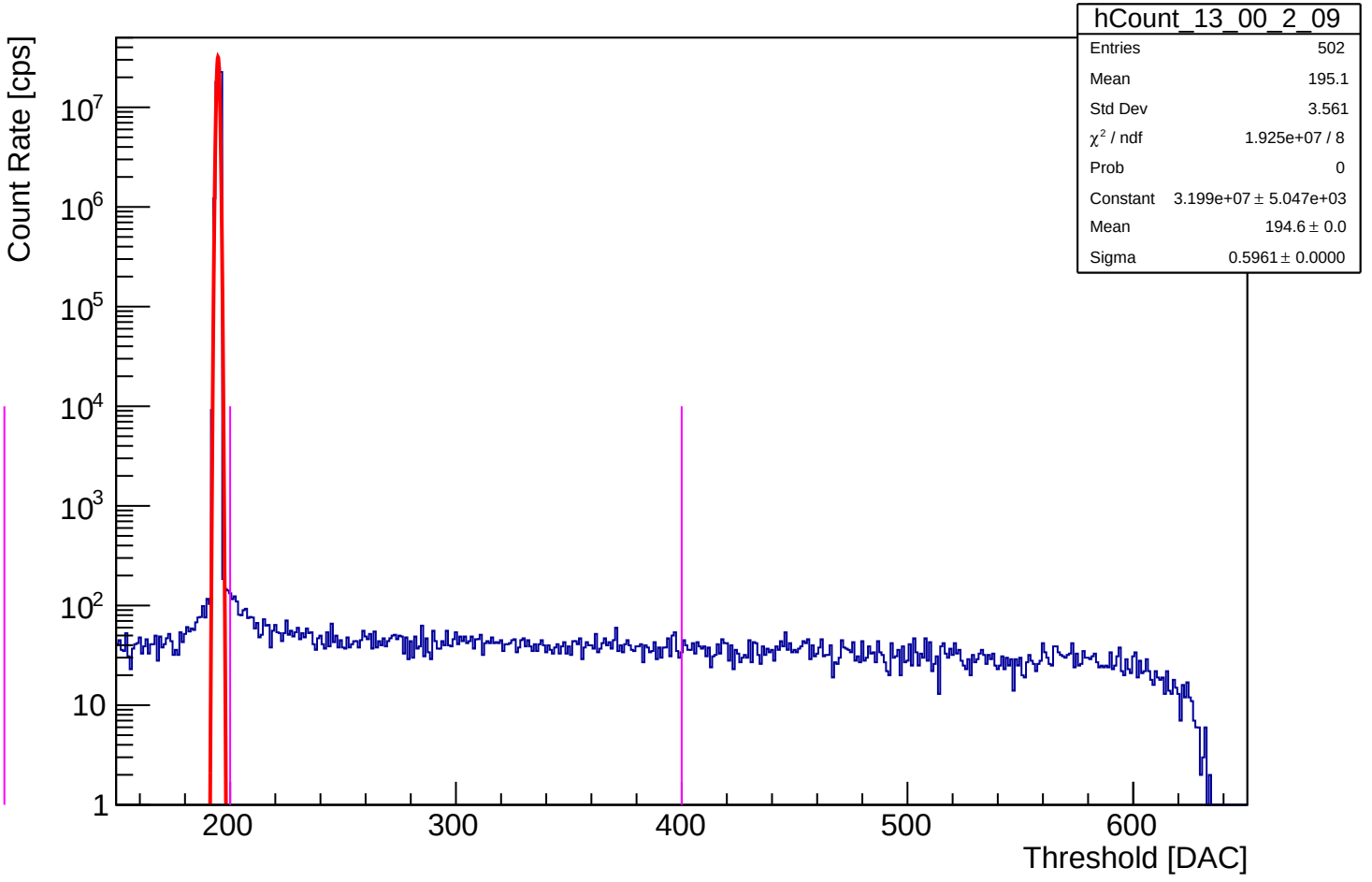

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 195.5
Std Dev 3.598
χ² / ndf 1.42e+06 / 8
Prob 0
Constant 5.982e+07 ± 4.588e+04
Mean 195.5 ± 0.0
Sigma 0.3673 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

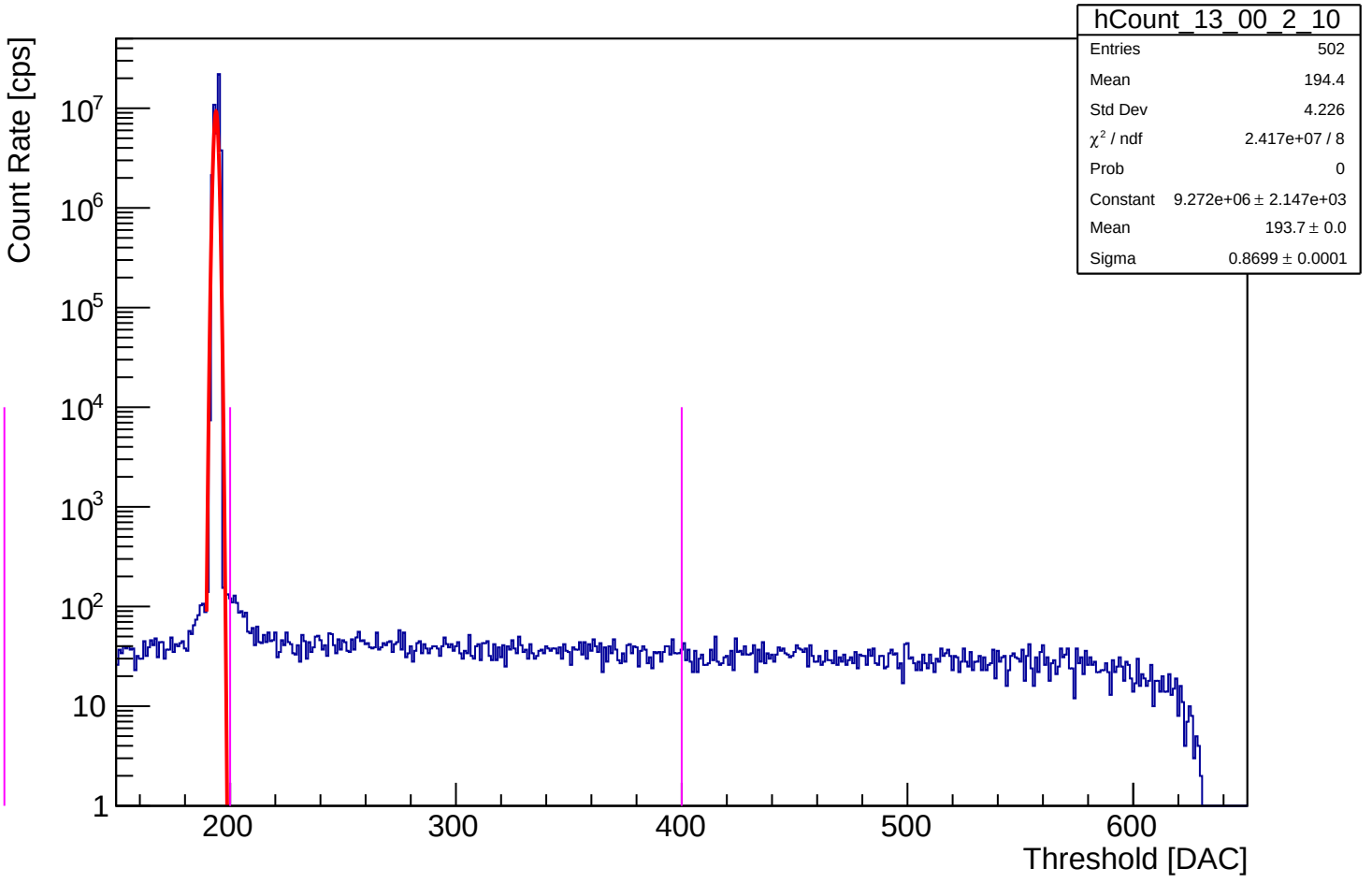

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 195.3
Std Dev 3.442
χ² / ndf 1.73e+07 / 8
Prob 0
Constant 2.881e+07 ± 4.822e+03
Mean 195 ± 0.0
Sigma 0.5255 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

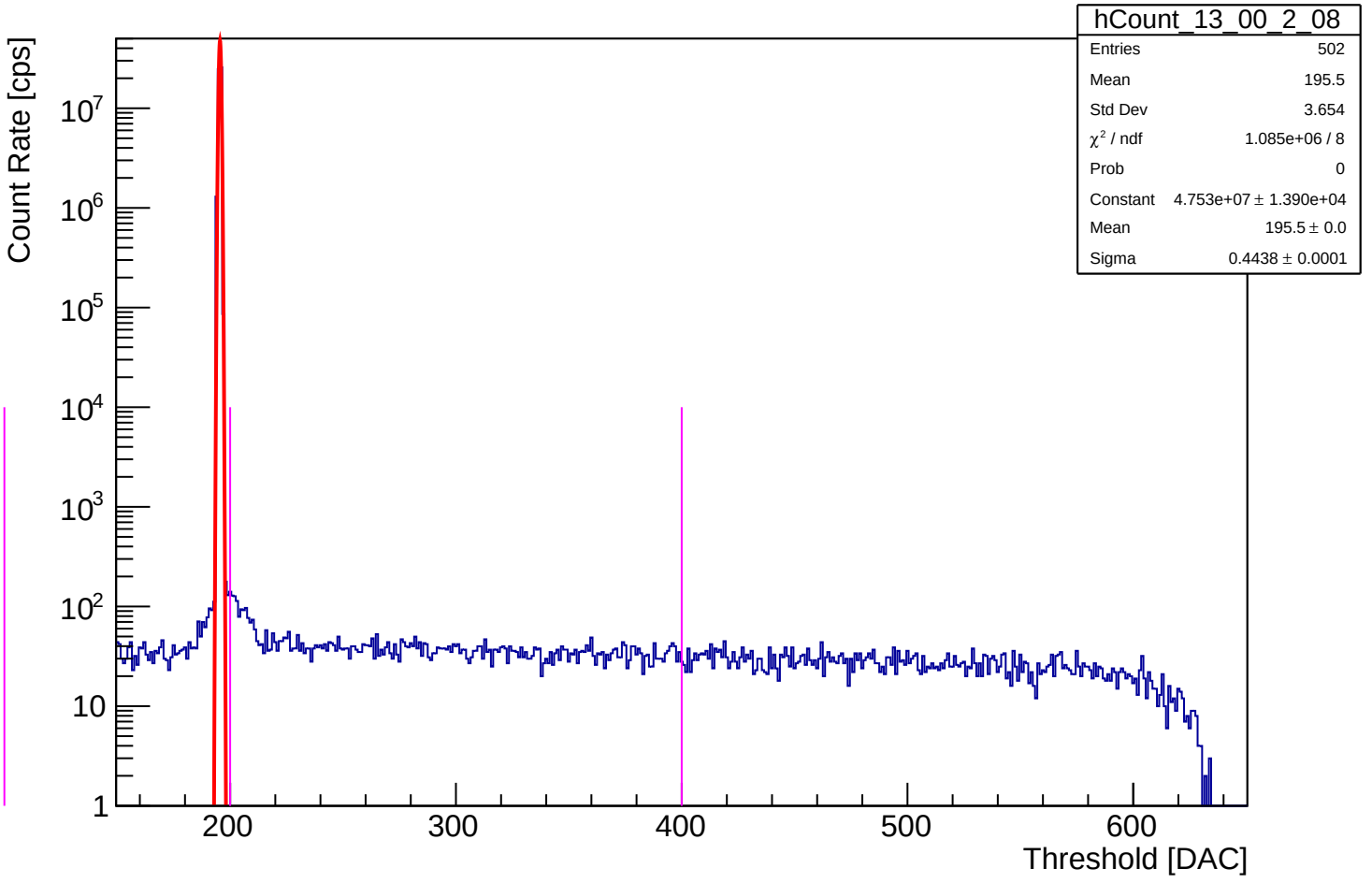

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.9
Std Dev 3.657
χ² / ndf 4.597e+06 / 8
Prob 0
Constant 3.116e+07 ± 5.109e+03
Mean 194.7 ± 0.0
Sigma 0.5621 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

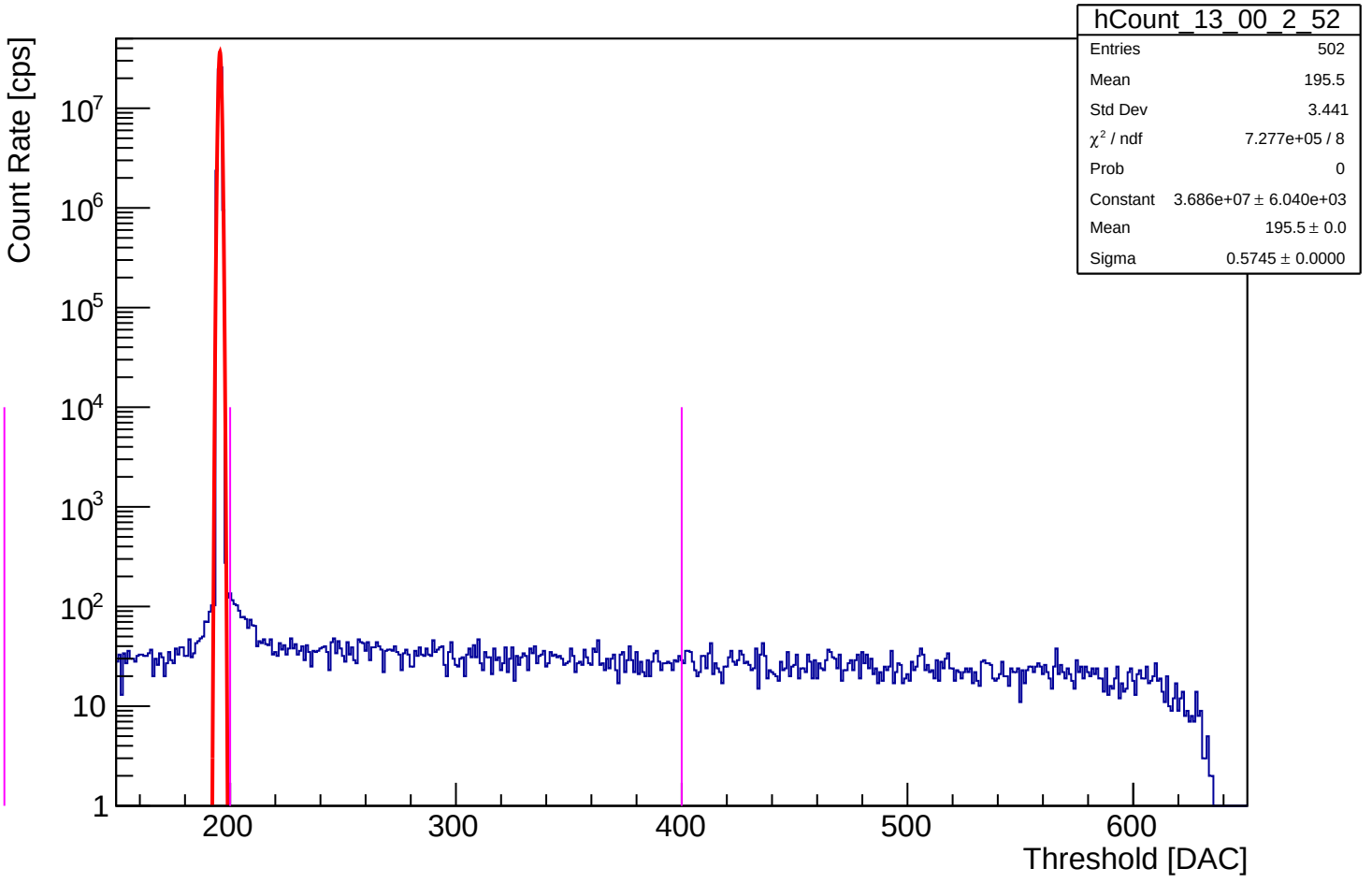

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 195.2
Std Dev 3.701
χ² / ndf 1.946e+07 / 8
Prob 0
Constant 3.022e+07 ± 4.808e+03
Mean 194.8 ± 0.0
Sigma 0.5712 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

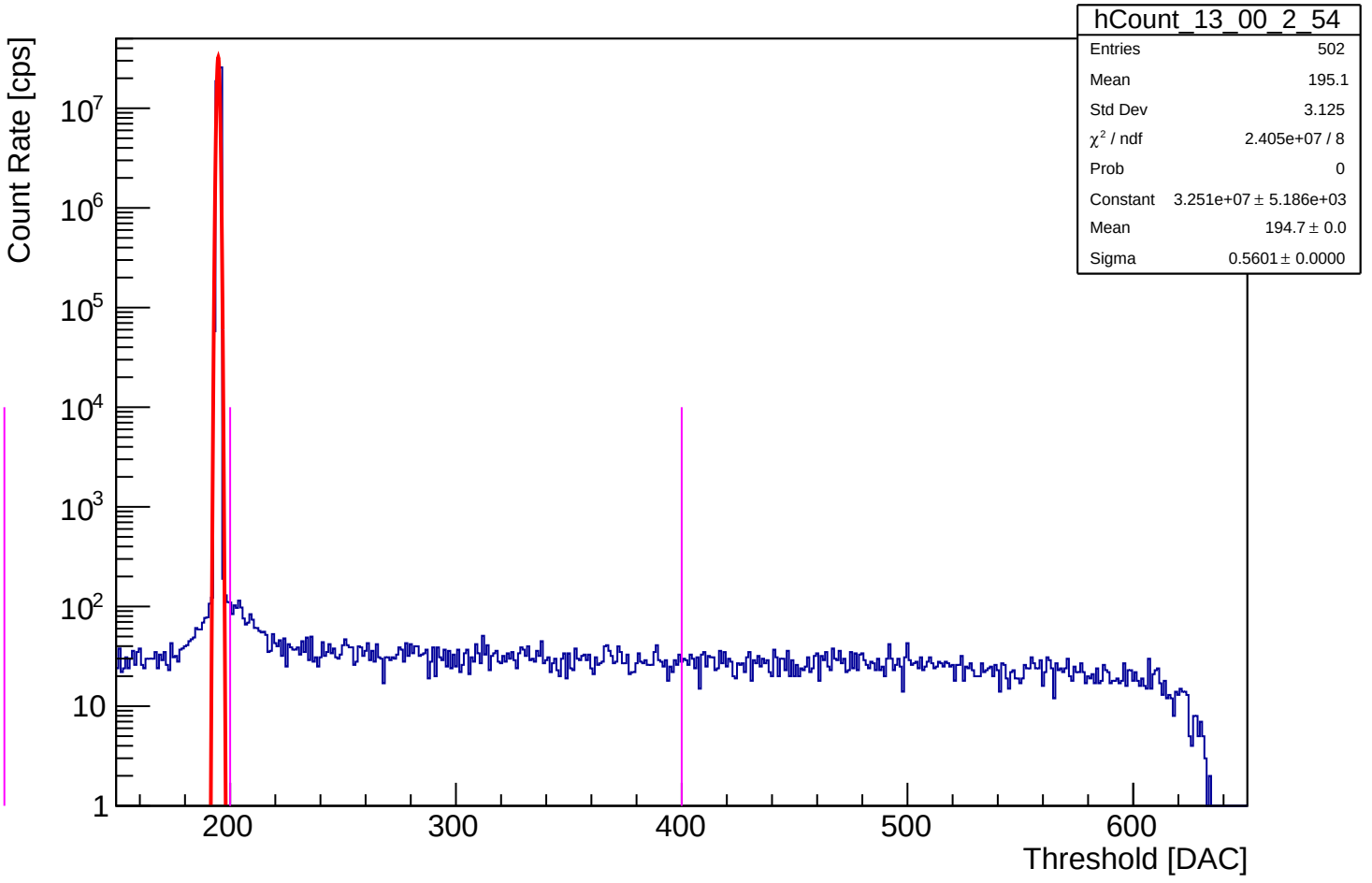

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 195.1
Std Dev 5.731
χ² / ndf 2.358e+06 / 8
Prob 0
Constant 2.216e+07 ± 4.177e+03
Mean 195.1 ± 0.0
Sigma 0.564 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

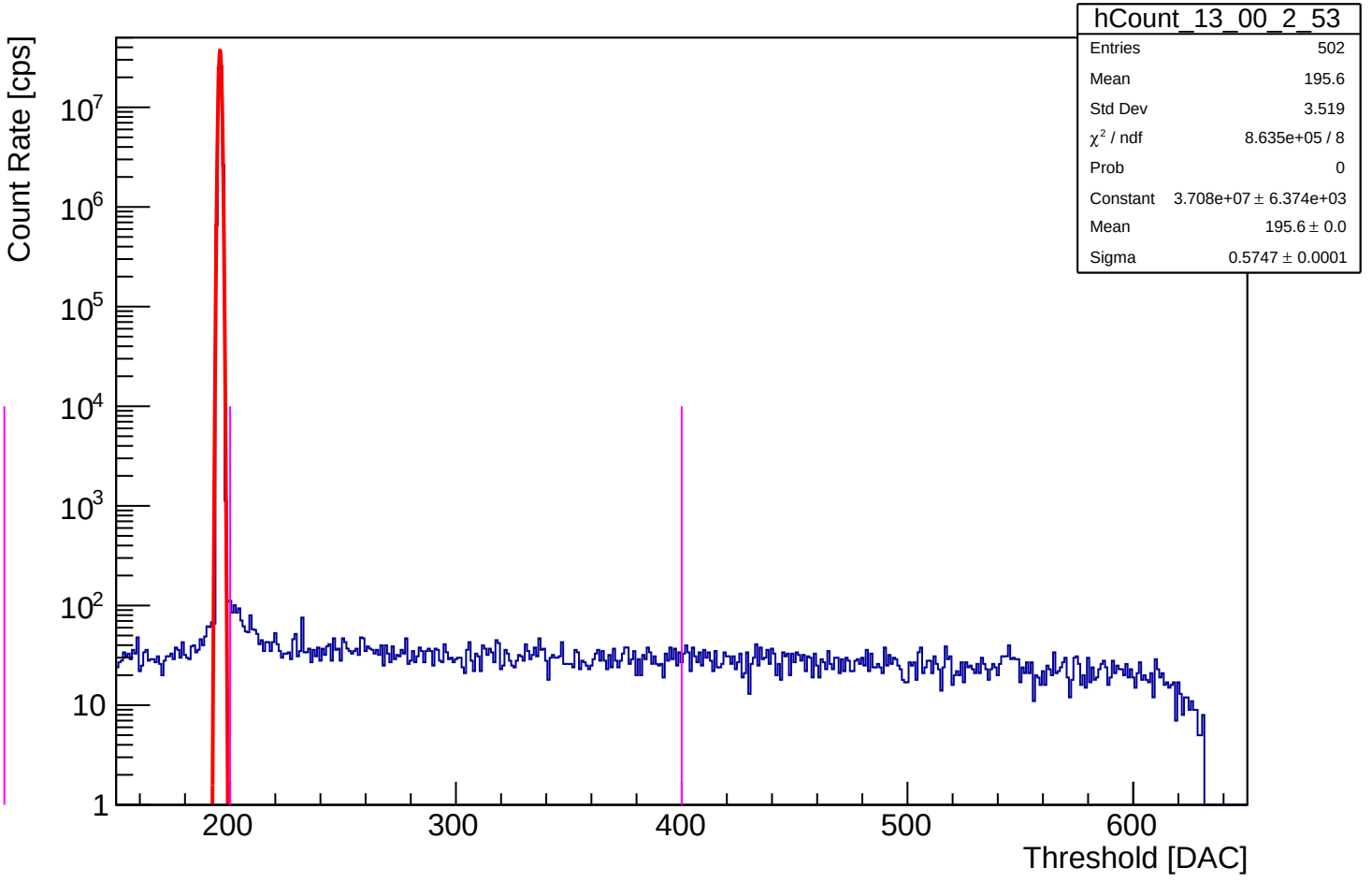

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 195.1
Std Dev 3.561
χ² / ndf 1.925e+07 / 8
Prob 0
Constant 3.199e+07 ± 5.047e+03
Mean 194.6 ± 0.0
Sigma 0.5961 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

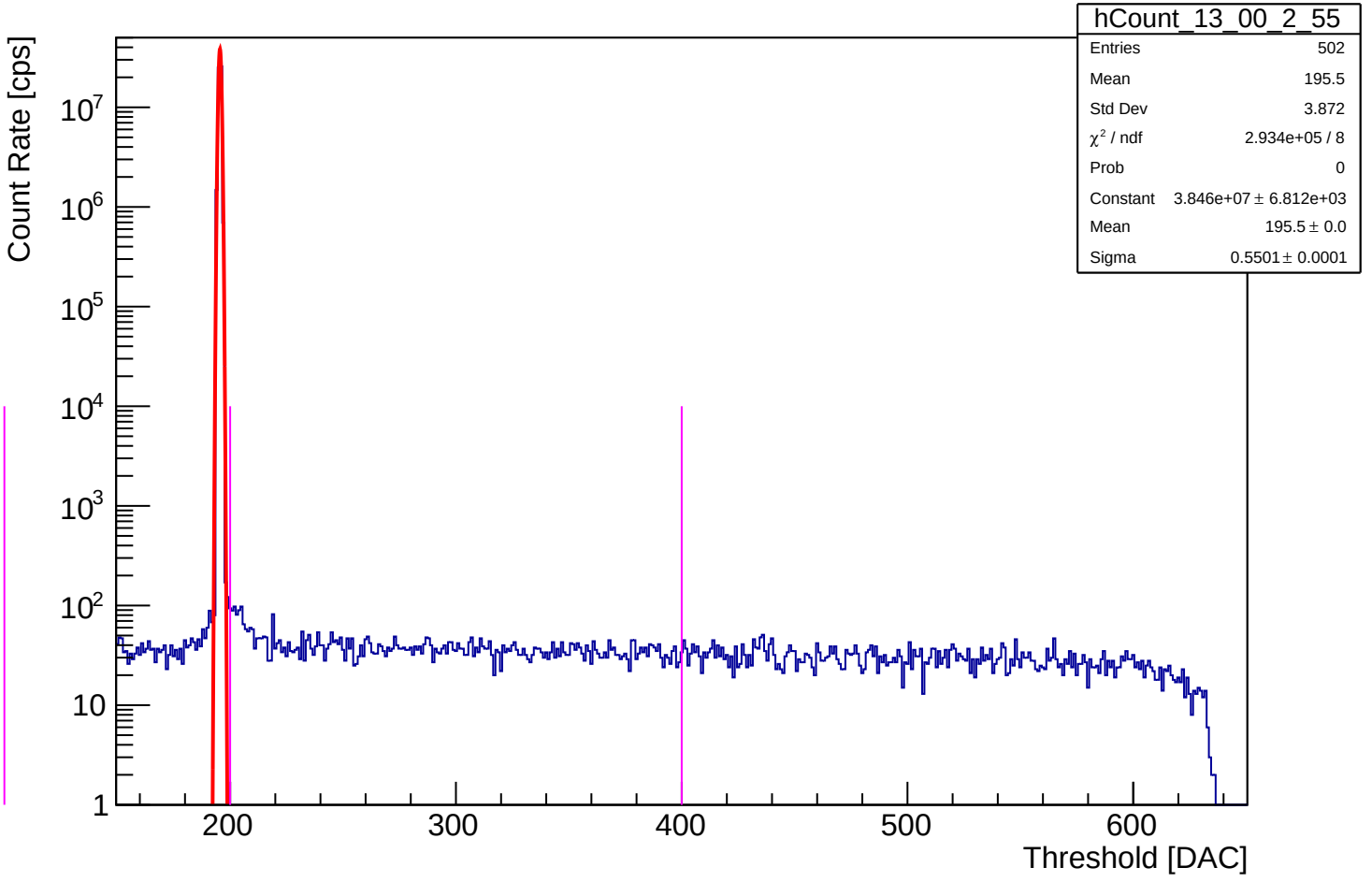

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 194.4
Std Dev 4.226
χ² / ndf 2.417e+07 / 8
Prob 0
Constant 9.272e+06 ± 2.147e+03
Mean 193.7 ± 0.0
Sigma 0.8699 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

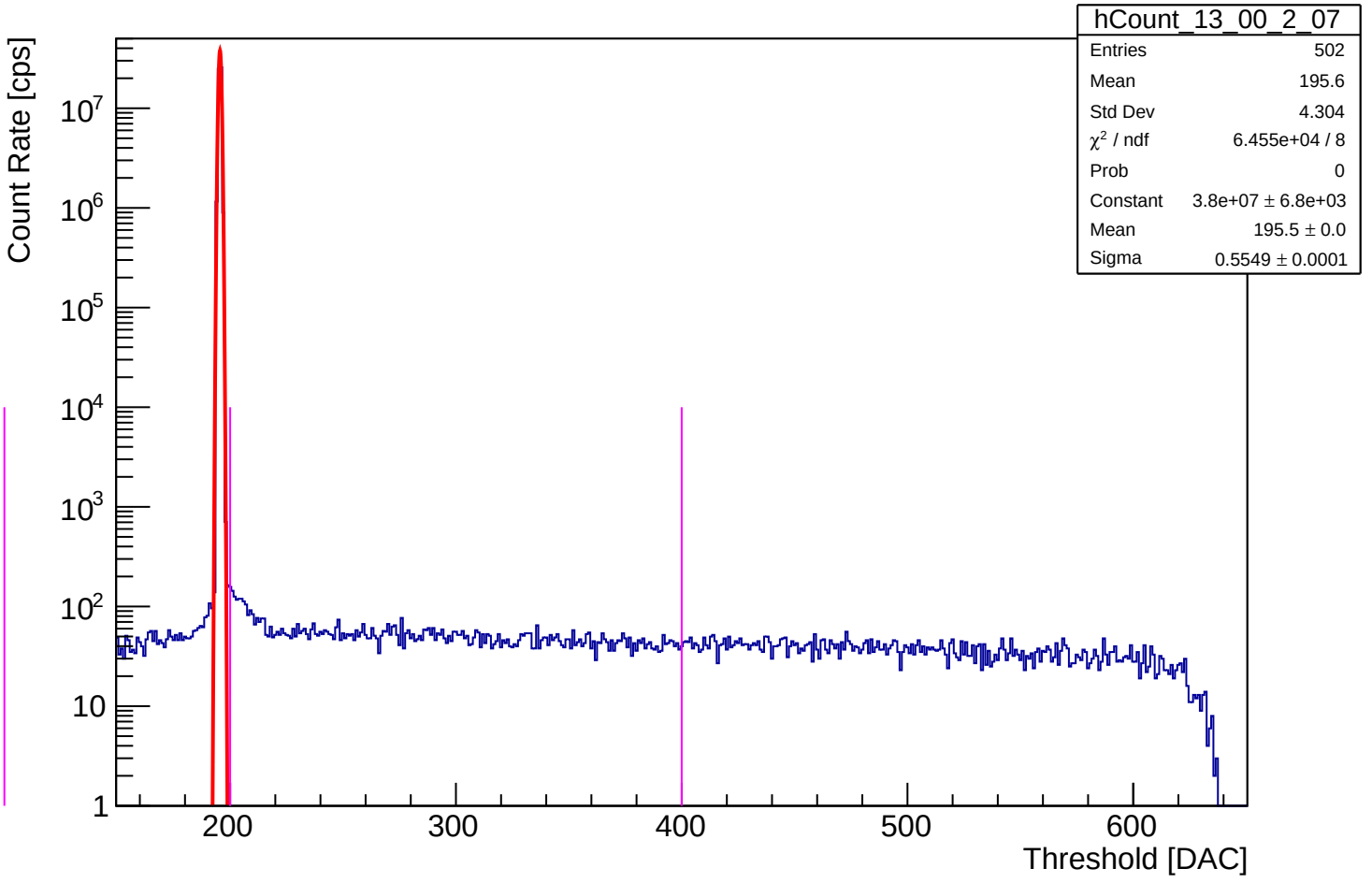

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 195.5
Std Dev 3.654
χ² / ndf 1.085e+06 / 8
Prob 0
Constant 4.753e+07 ± 1.390e+04
Mean 195.5 ± 0.0
Sigma 0.4438 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

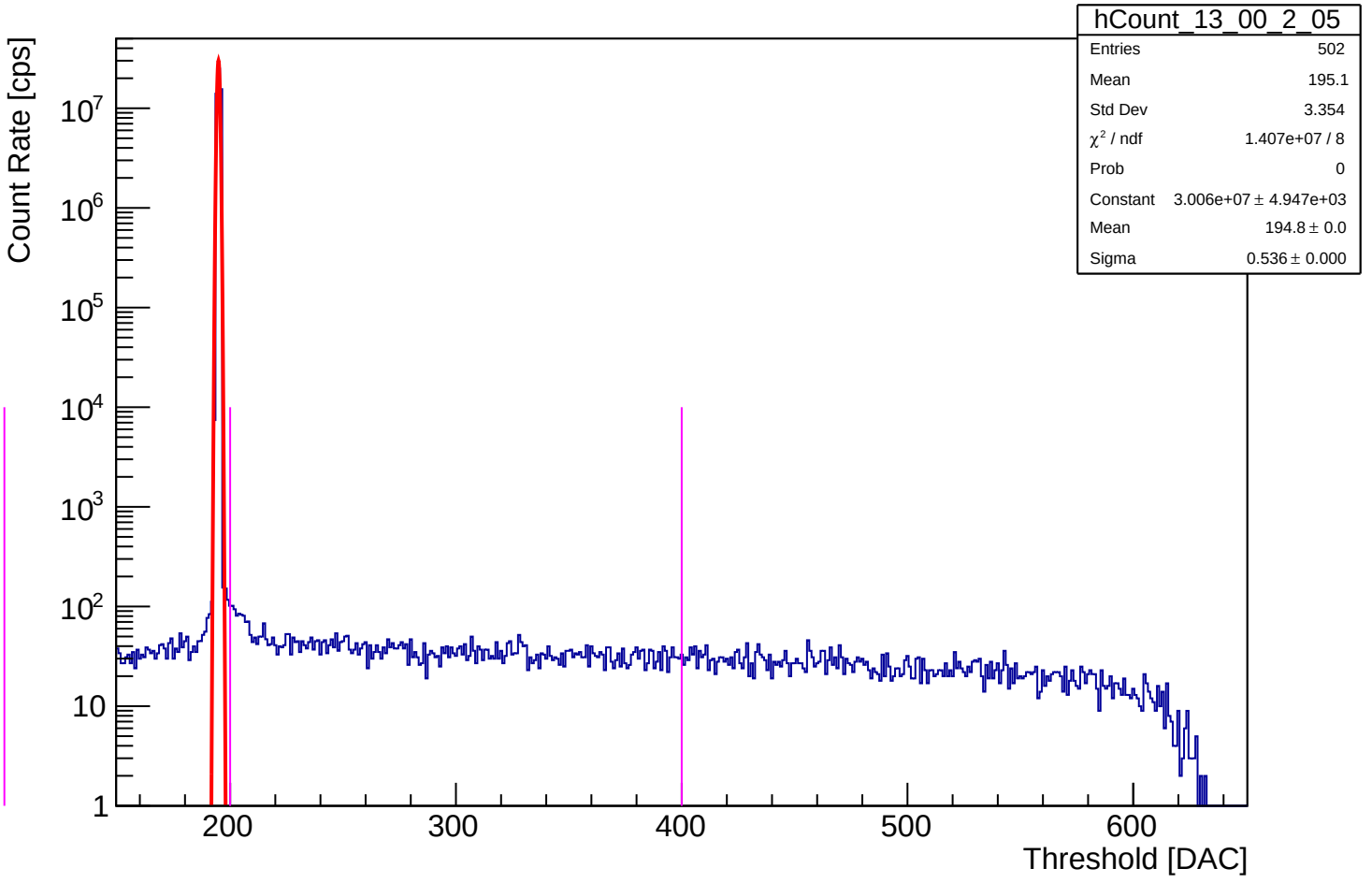

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 195.5
Std Dev 3.441
χ² / ndf 7.277e+05 / 8
Prob 0
Constant 3.686e+07 ± 6.040e+03
Mean 195.5 ± 0.0
Sigma 0.5745 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

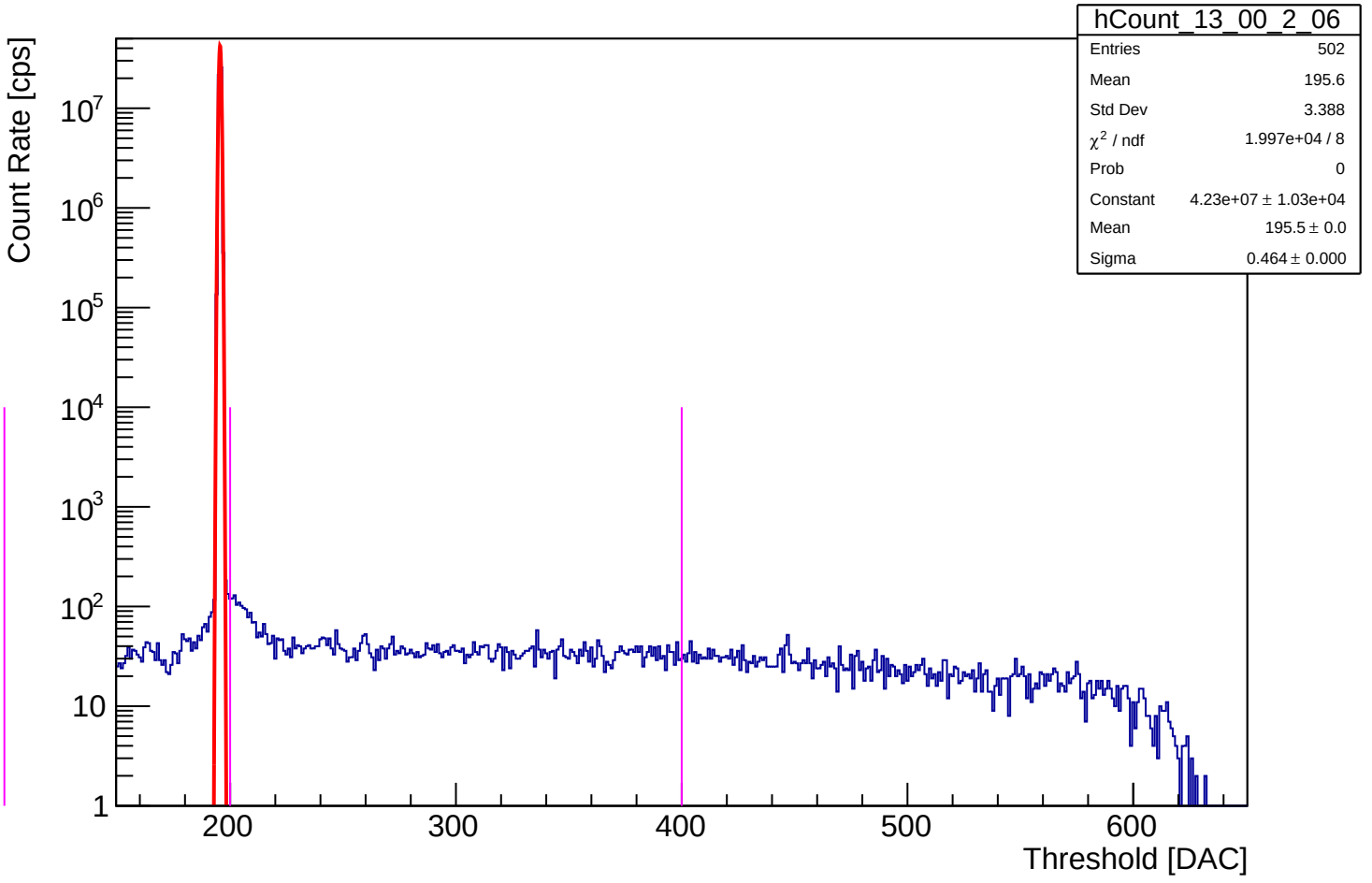

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 195.1
Std Dev 3.125
χ² / ndf 2.405e+07 / 8
Prob 0
Constant 3.251e+07 ± 5.186e+03
Mean 194.7 ± 0.0
Sigma 0.5601 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

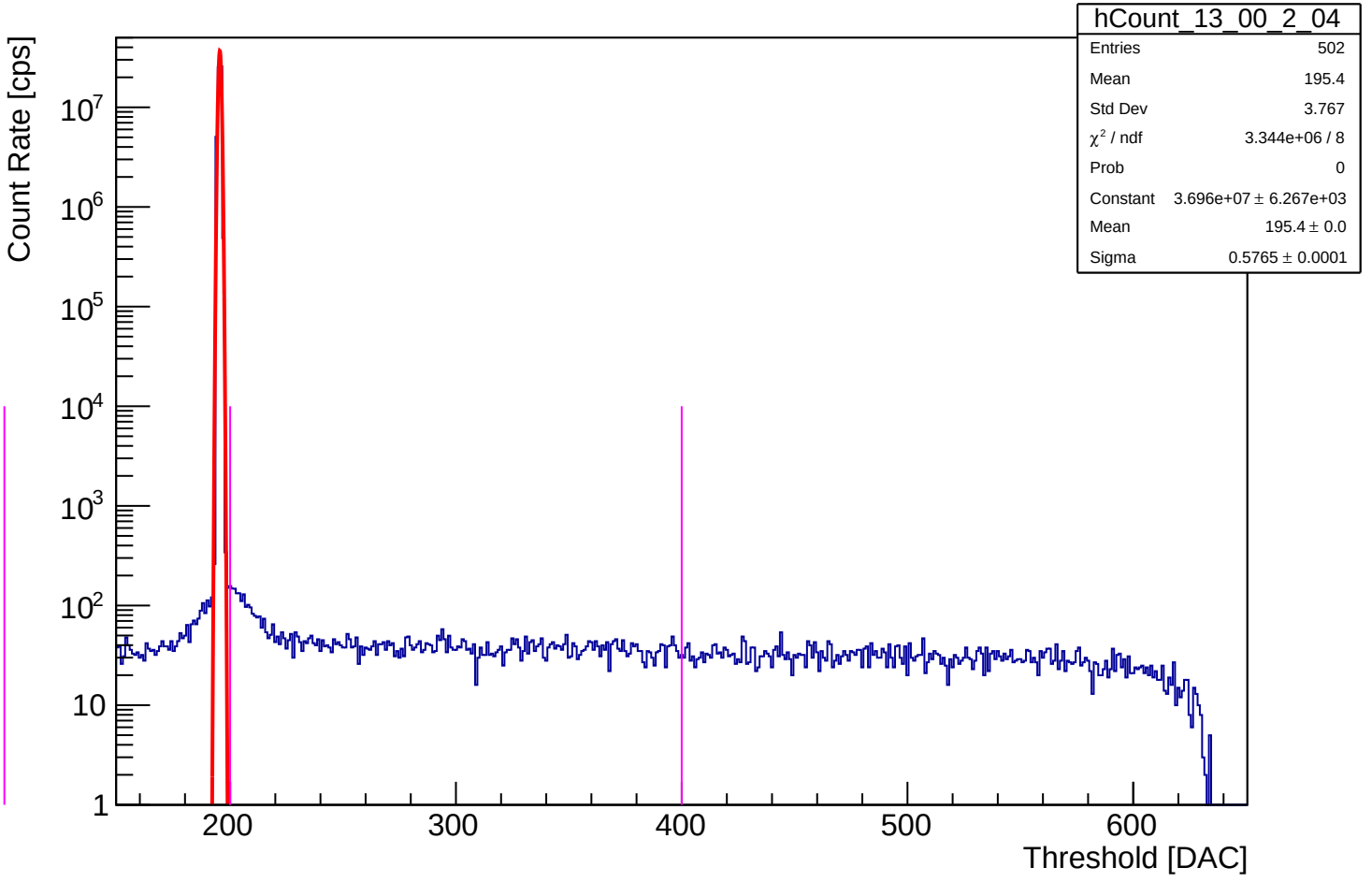

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 195.6
Std Dev 3.519
χ² / ndf 8.635e+05 / 8
Prob 0
Constant 3.708e+07 ± 6.374e+03
Mean 195.6 ± 0.0
Sigma 0.5747 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

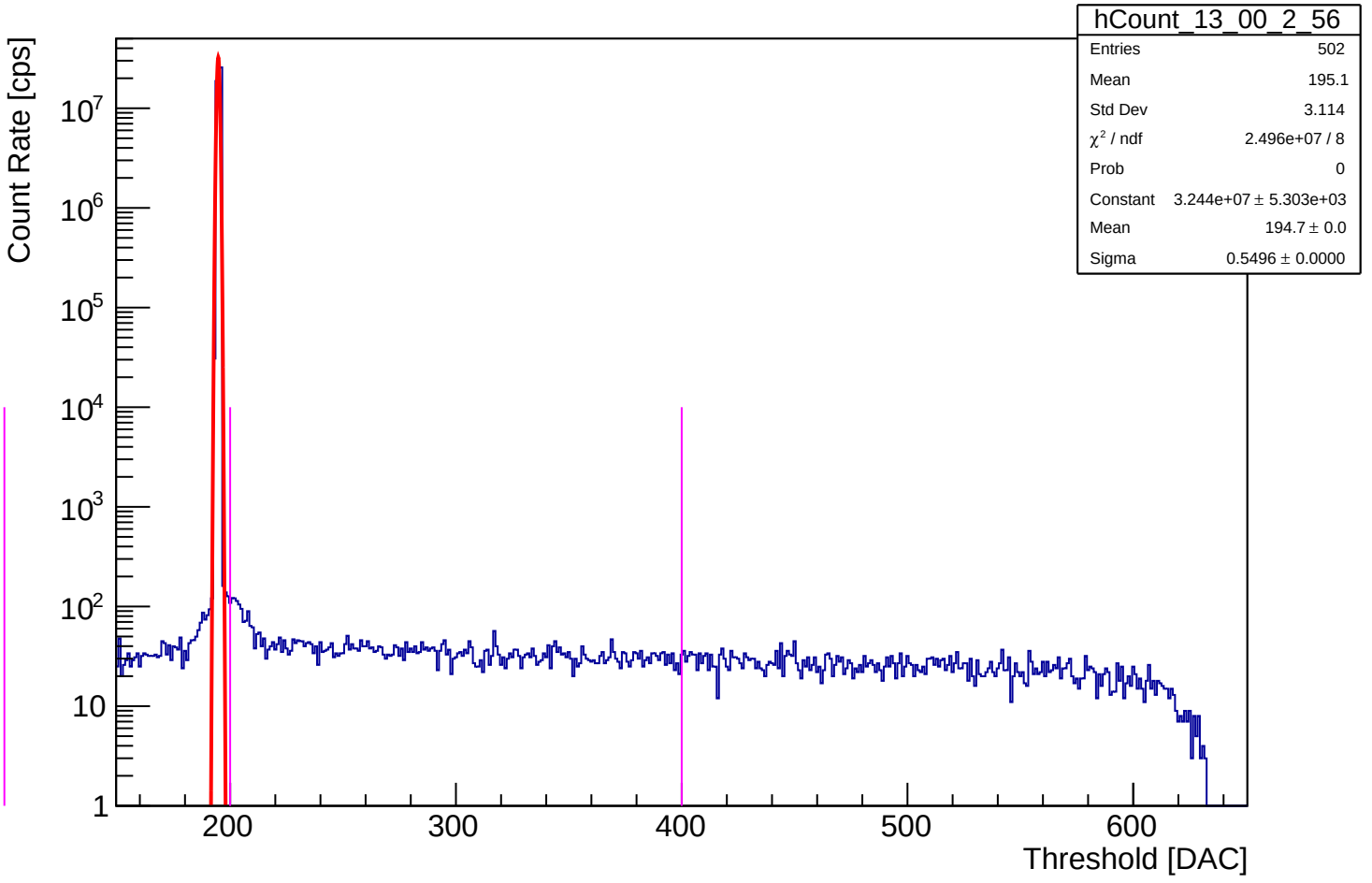

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 195.5
Std Dev 3.872
χ² / ndf 2.934e+05 / 8
Prob 0
Constant 3.846e+07 ± 6.812e+03
Mean 195.5 ± 0.0
Sigma 0.5501 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

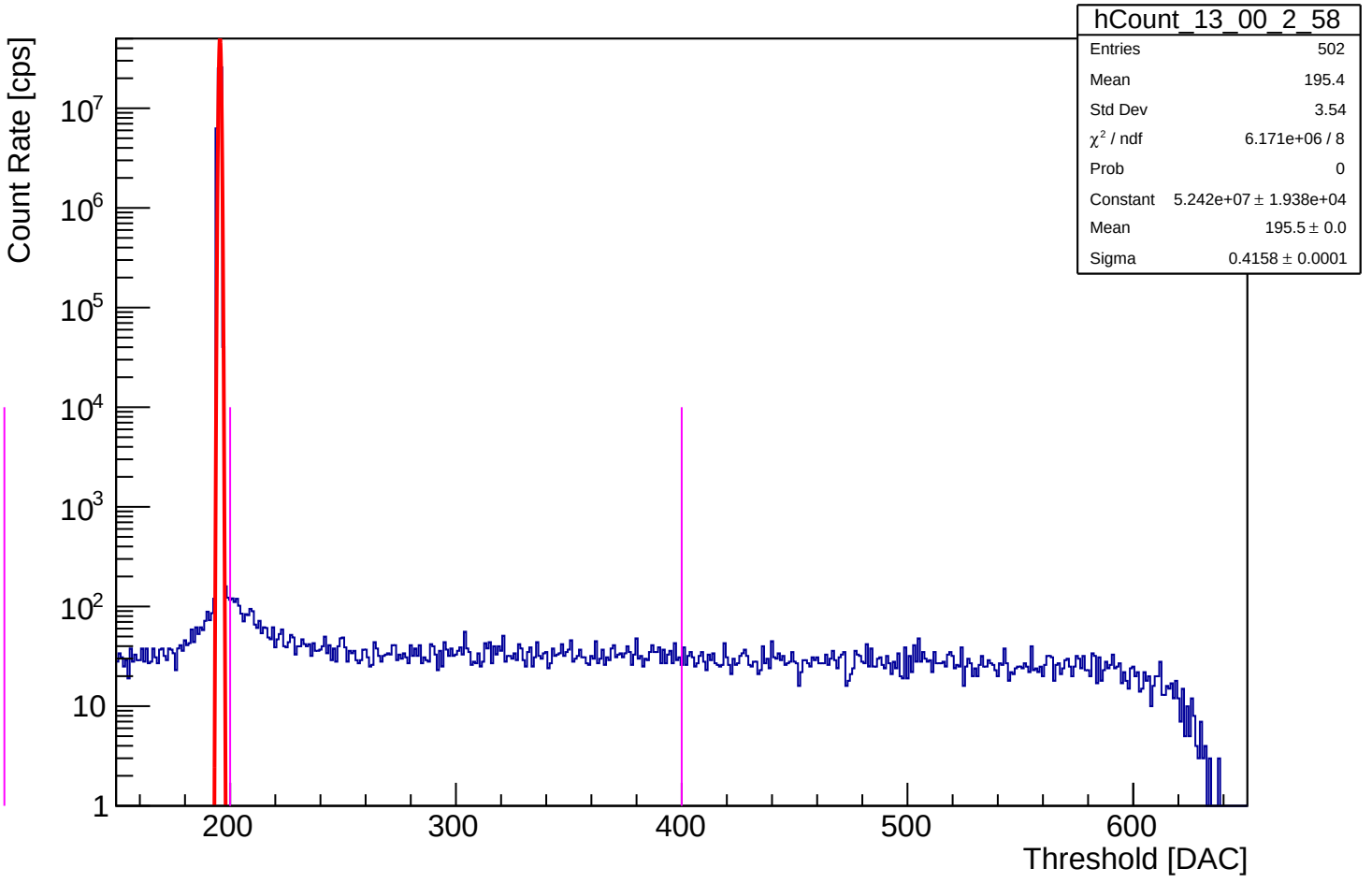

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 195.6
Std Dev 4.304
χ² / ndf 6.455e+04 / 8
Prob 0
Constant 3.8e+07 ± 6.8e+03
Mean 195.5 ± 0.0
Sigma 0.5549 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

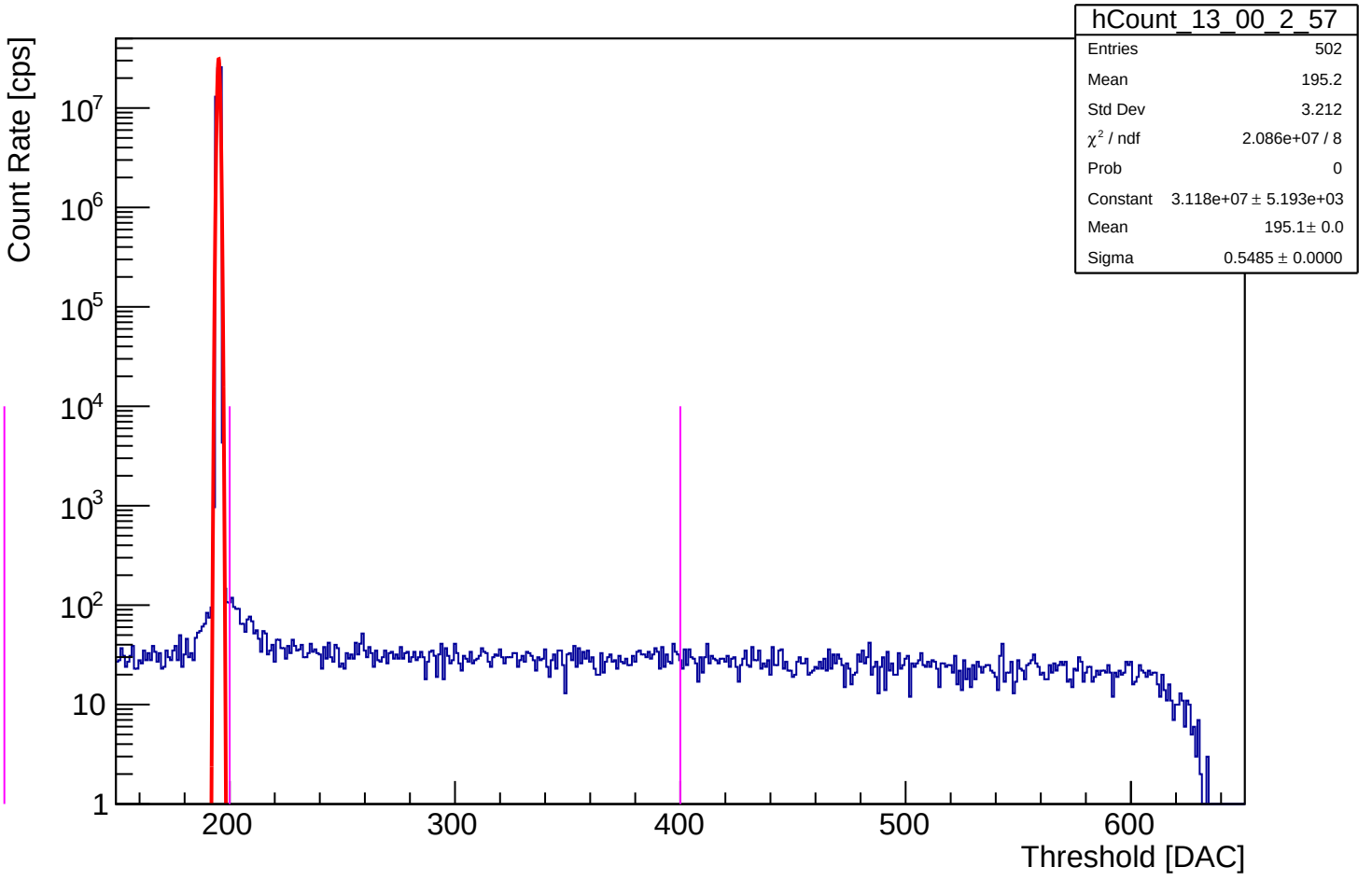

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 195.1
Std Dev 3.354
χ² / ndf 1.407e+07 / 8
Prob 0
Constant 3.006e+07 ± 4.947e+03
Mean 194.8 ± 0.0
Sigma 0.536 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

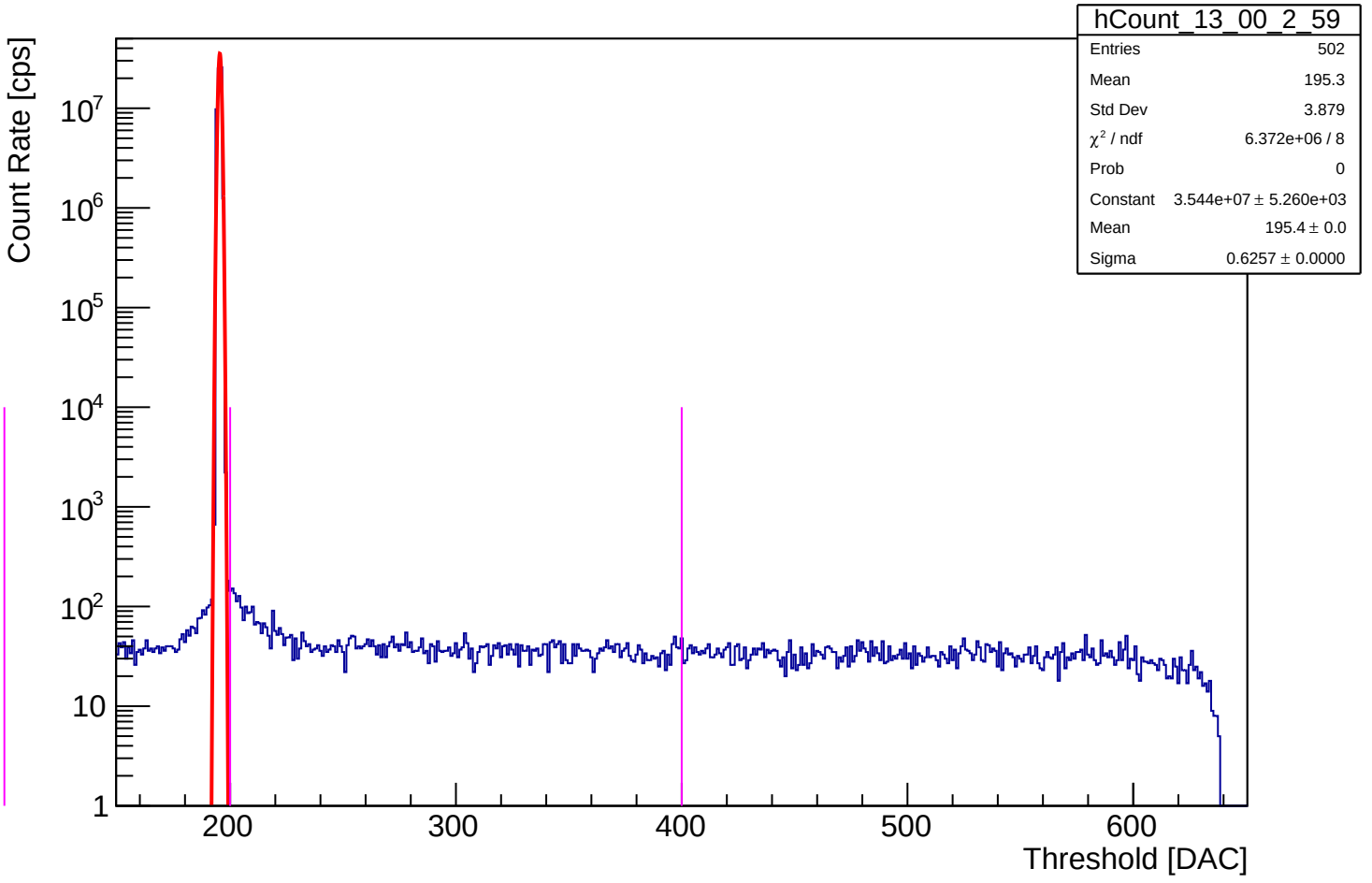

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 195.6
Std Dev 3.388
χ² / ndf 1.997e+04 / 8
Prob 0
Constant 4.23e+07 ± 1.03e+04
Mean 195.5 ± 0.0
Sigma 0.464 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

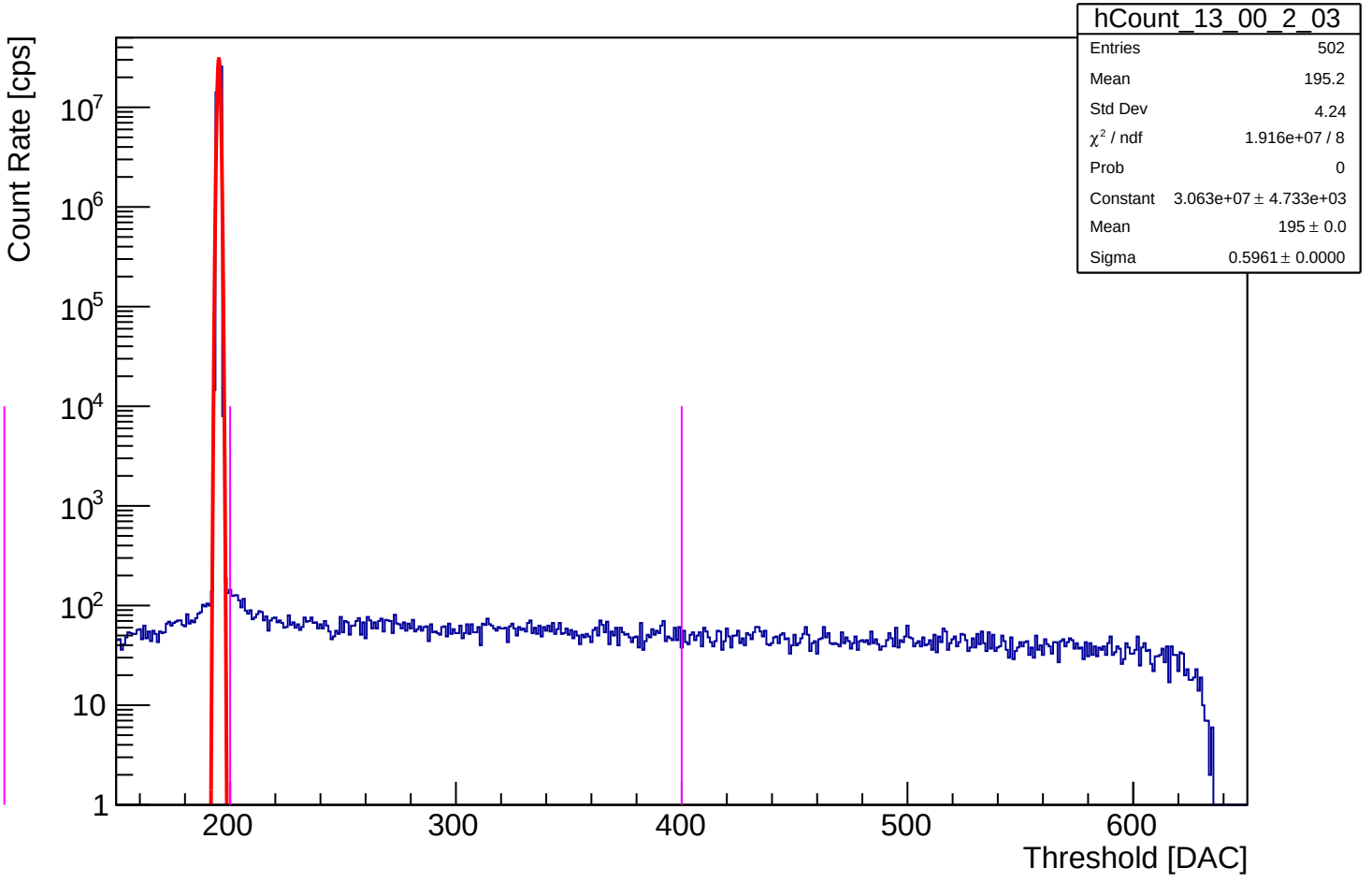

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 195.4
Std Dev 3.767
χ² / ndf 3.344e+06 / 8
Prob 0
Constant 3.696e+07 ± 6.267e+03
Mean 195.4 ± 0.0
Sigma 0.5765 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

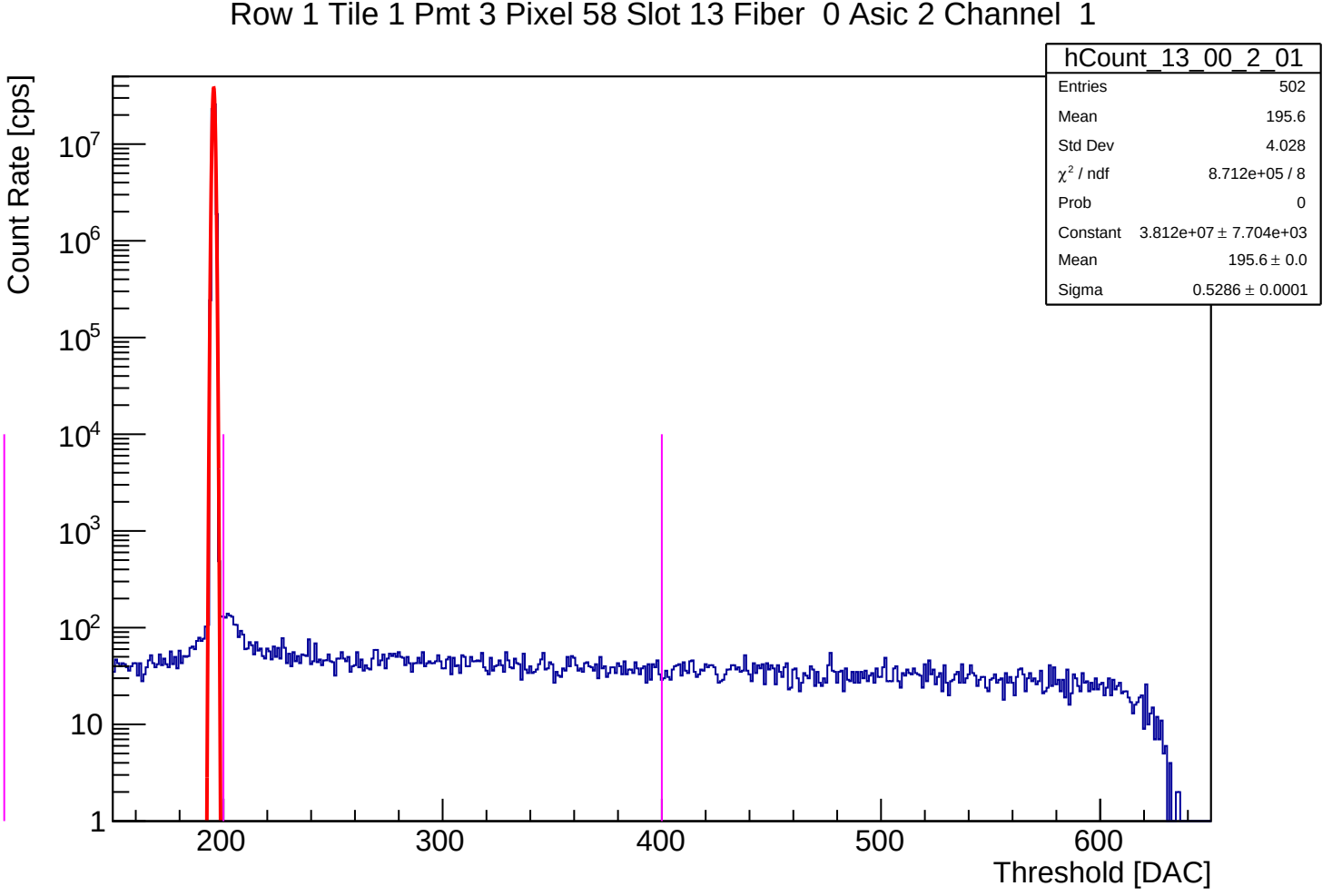

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 195.1
Std Dev 3.114
χ² / ndf 2.496e+07 / 8
Prob 0
Constant 3.244e+07 ± 5.303e+03
Mean 194.7 ± 0.0
Sigma 0.5496 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

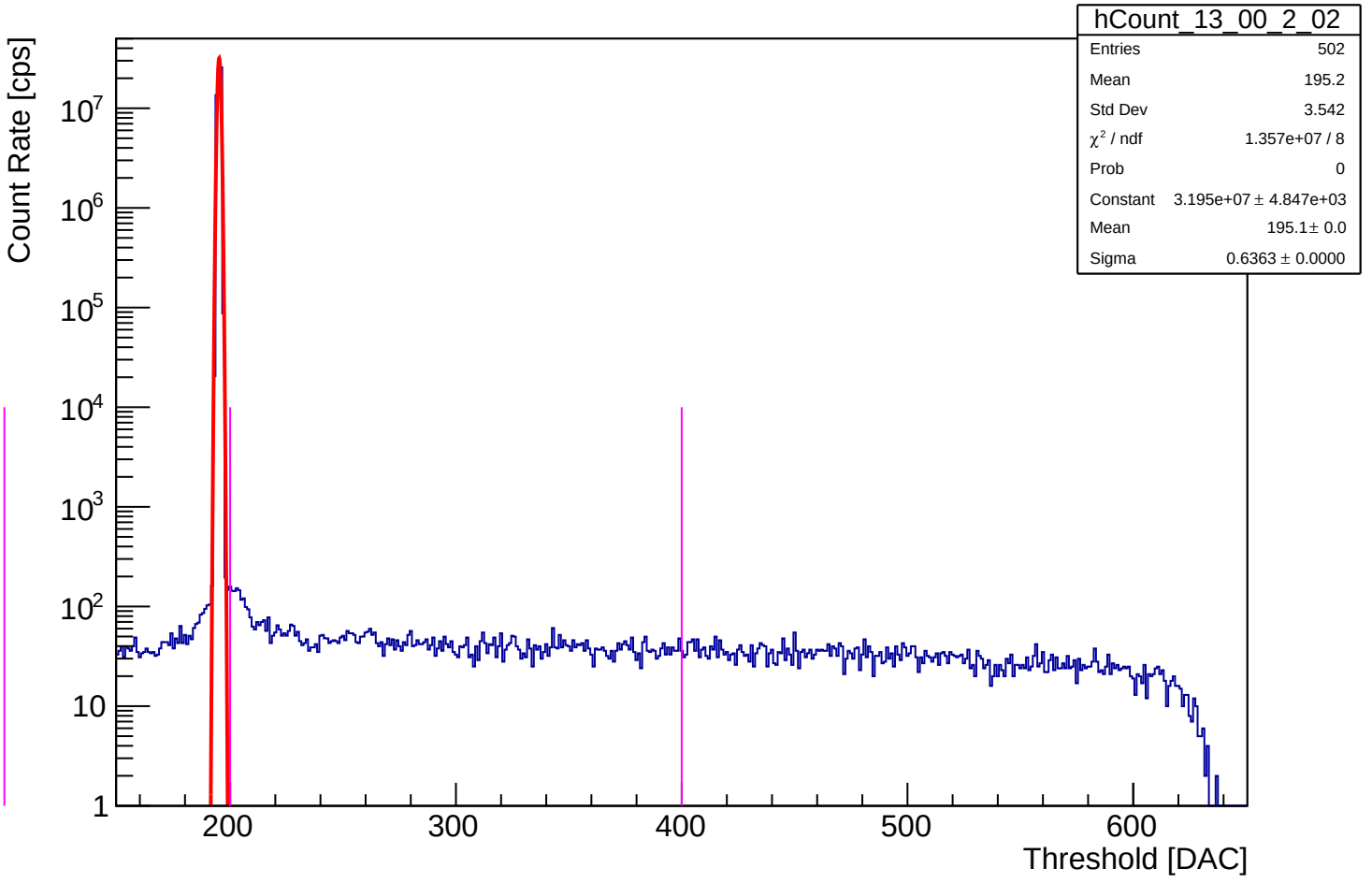

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 195.4
Std Dev 3.54
χ² / ndf 6.171e+06 / 8
Prob 0
Constant 5.242e+07 ± 1.938e+04
Mean 195.5 ± 0.0
Sigma 0.4158 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

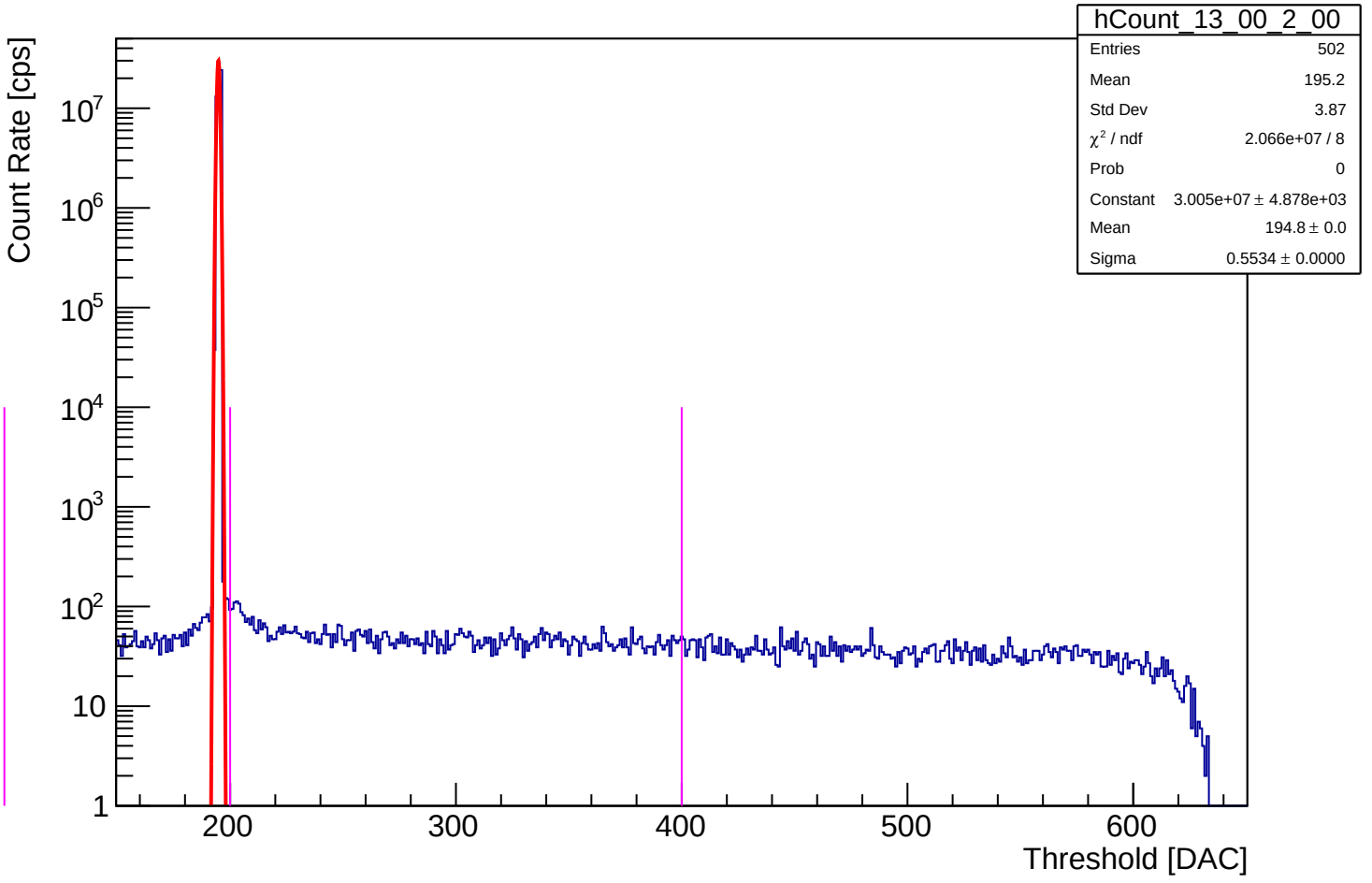

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 195.2
Std Dev 3.212
χ² / ndf 2.086e+07 / 8
Prob 0
Constant 3.118e+07 ± 5.193e+03
Mean 195.1 ± 0.0
Sigma 0.5485 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

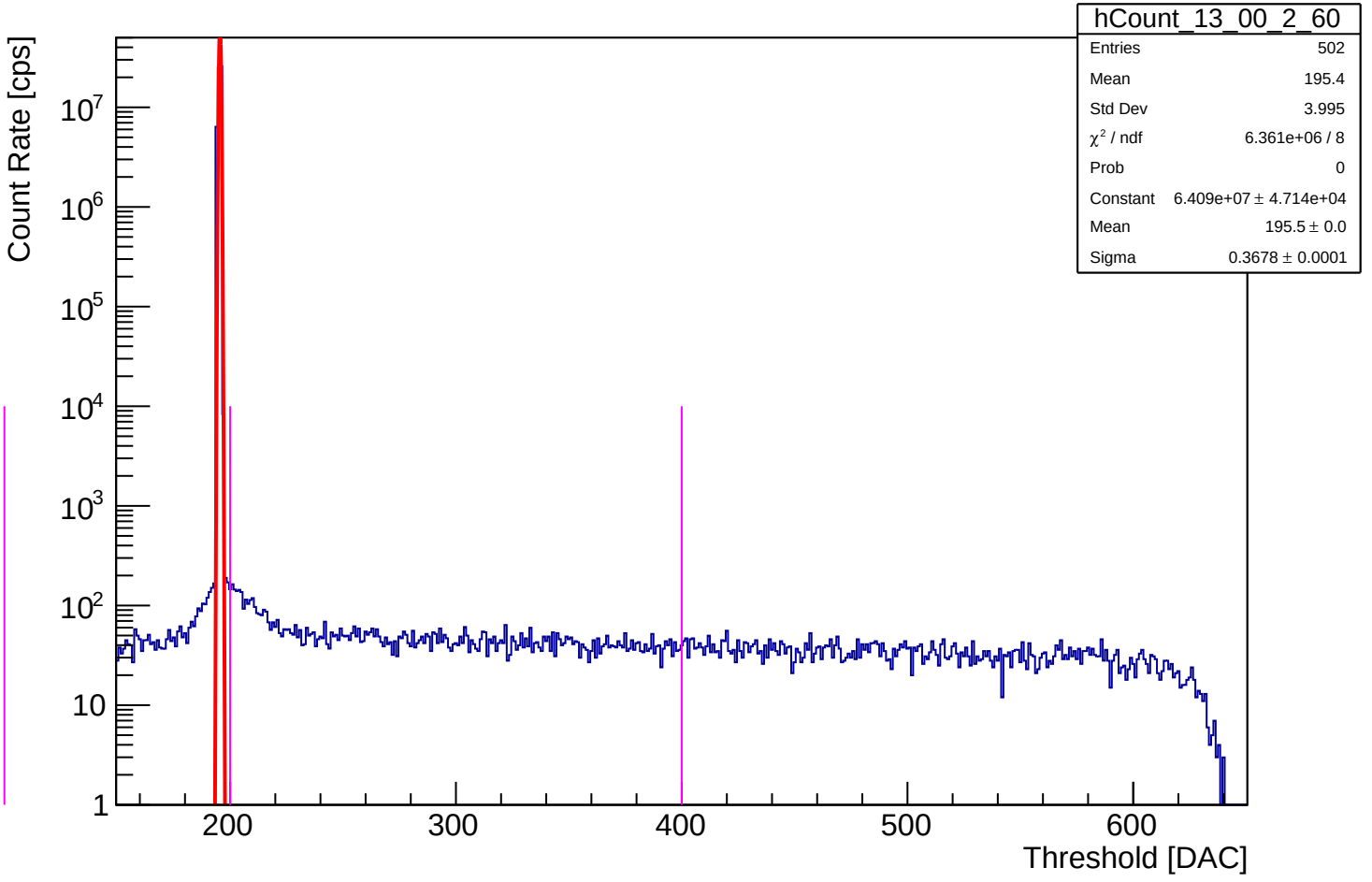

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 195.3
Std Dev 3.879
χ² / ndf 6.372e+06 / 8
Prob 0
Constant 3.544e+07 ± 5.260e+03
Mean 195.4 ± 0.0
Sigma 0.6257 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

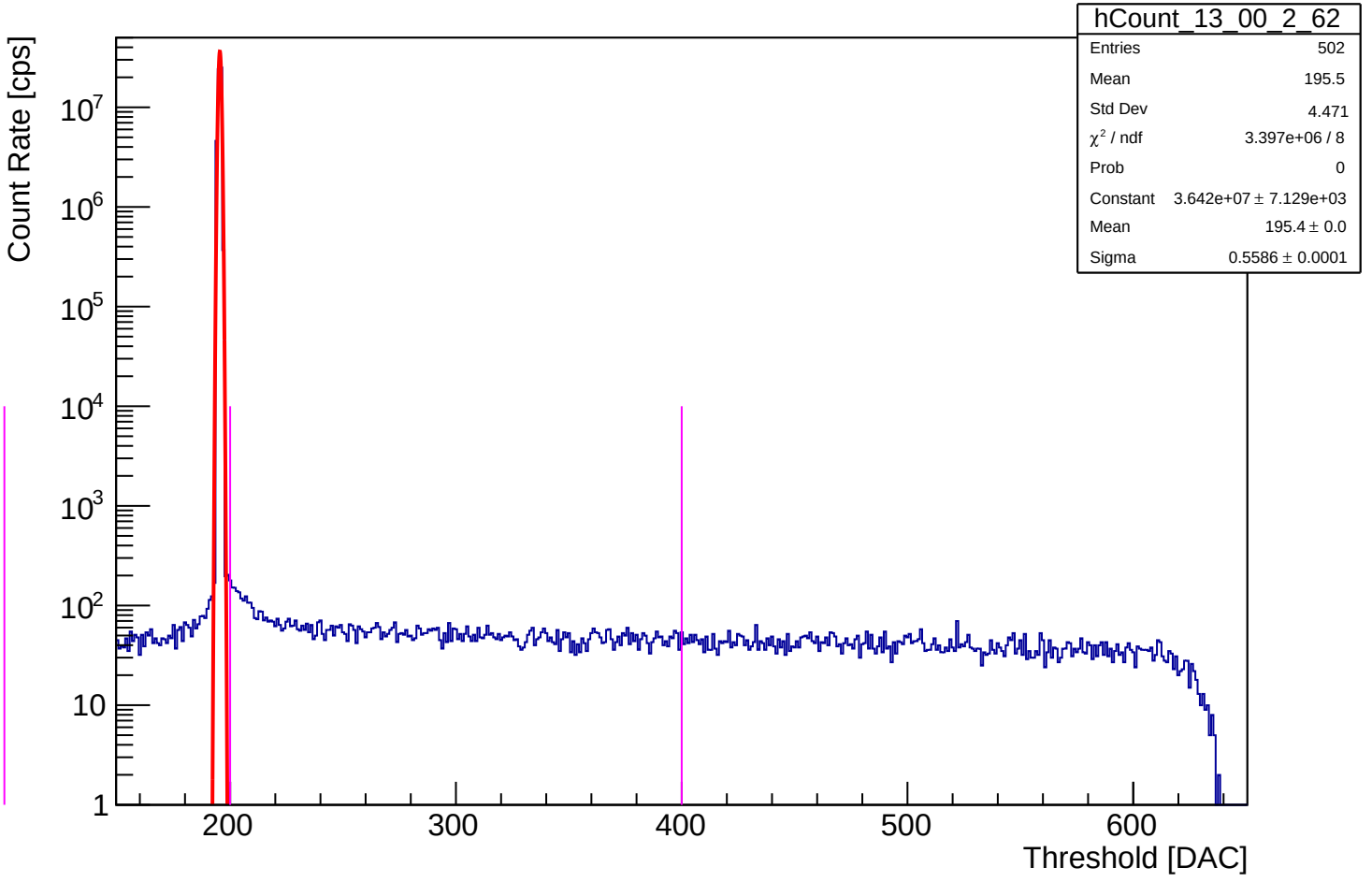

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 195.2
Std Dev 4.24
χ² / ndf 1.916e+07 / 8
Prob 0
Constant 3.063e+07 ± 4.733e+03
Mean 195 ± 0.0
Sigma 0.5961 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

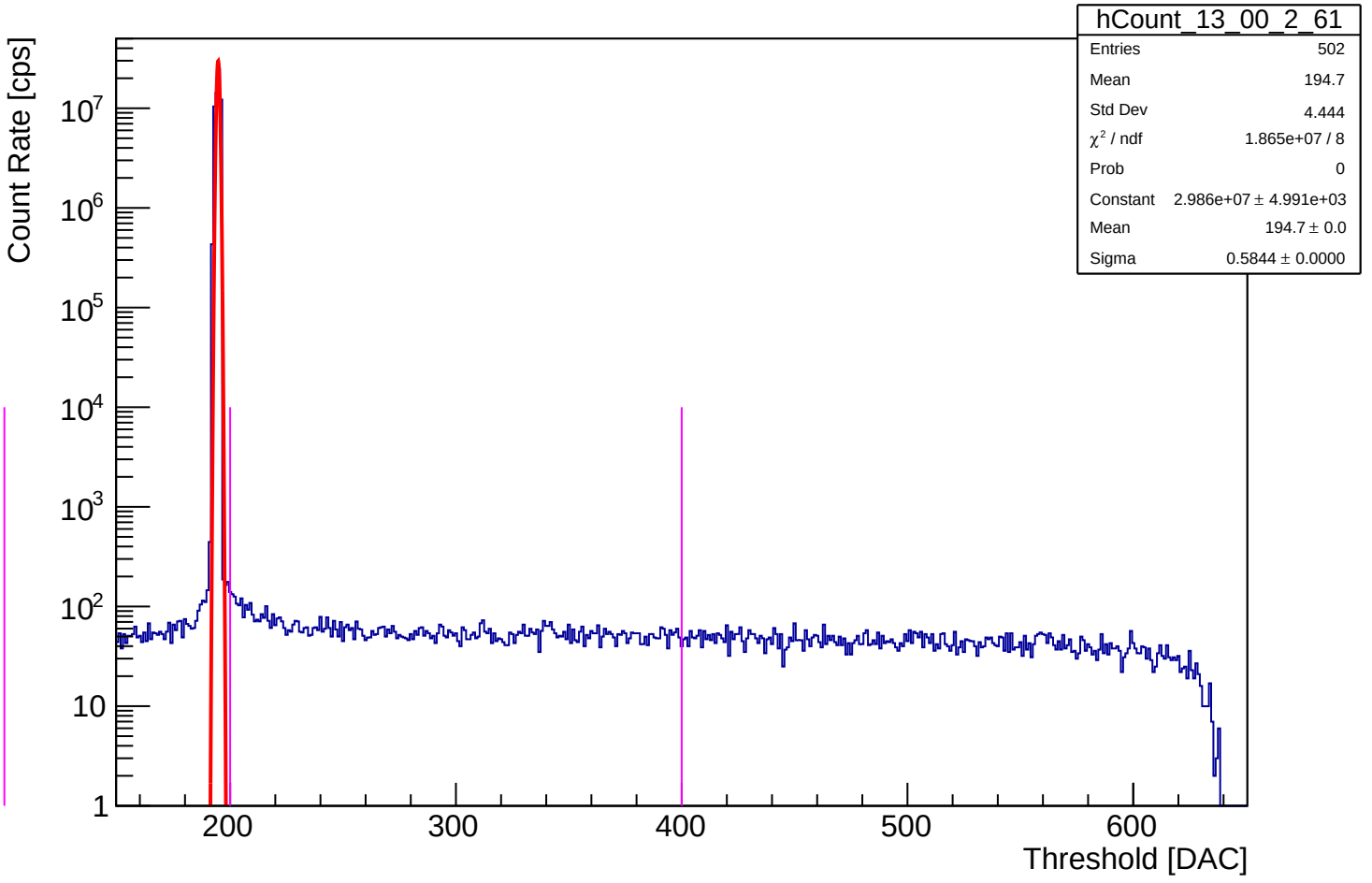

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 195.6
Std Dev 4.028
χ² / ndf 8.712e+05 / 8
Prob 0
Constant 3.812e+07 ± 7.704e+03
Mean 195.6 ± 0.0
Sigma 0.5286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

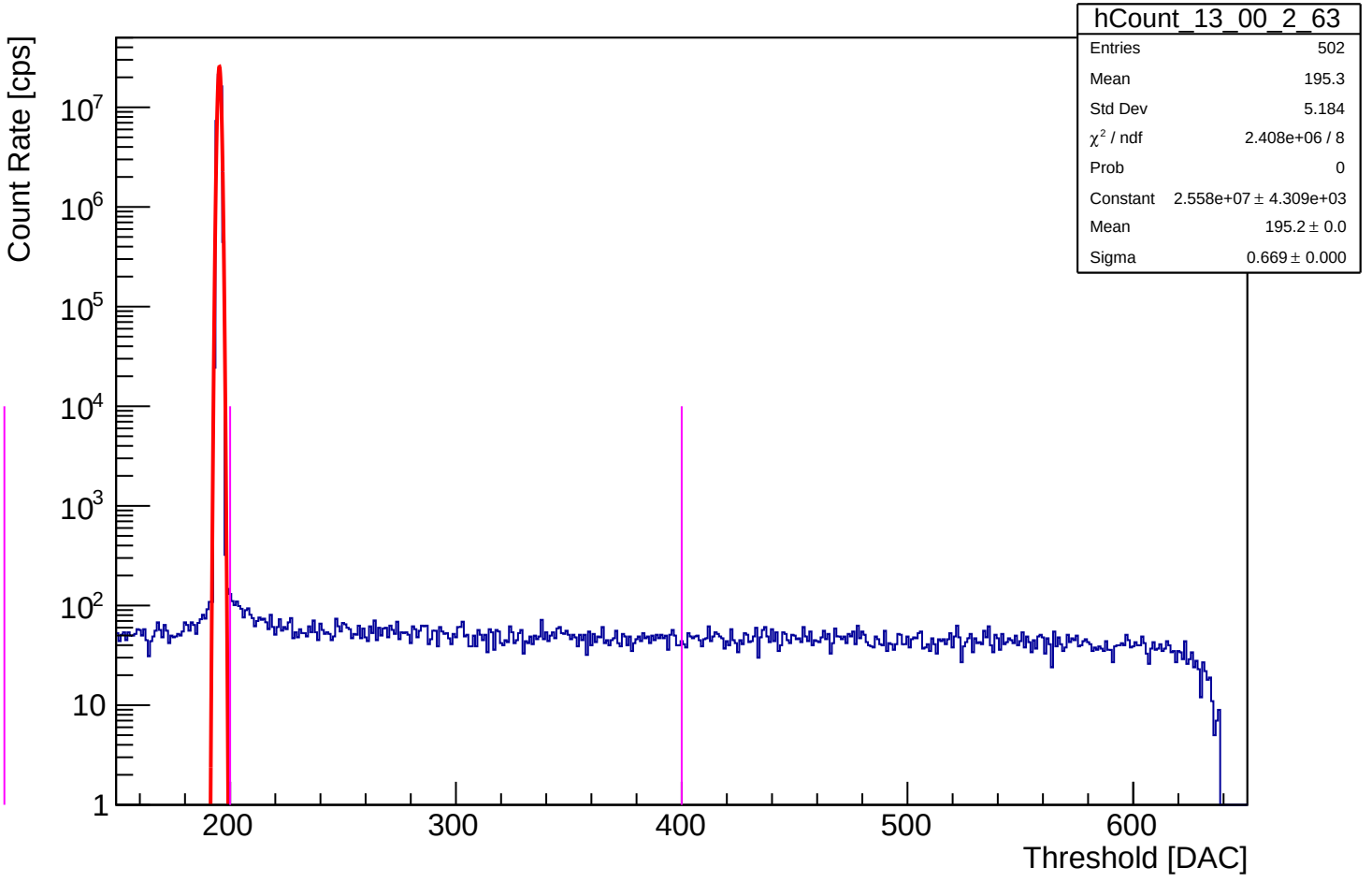

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 195.2
Std Dev 3.542
χ² / ndf 1.357e+07 / 8
Prob 0
Constant 3.195e+07 ± 4.847e+03
Mean 195.1 ± 0.0
Sigma 0.6363 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

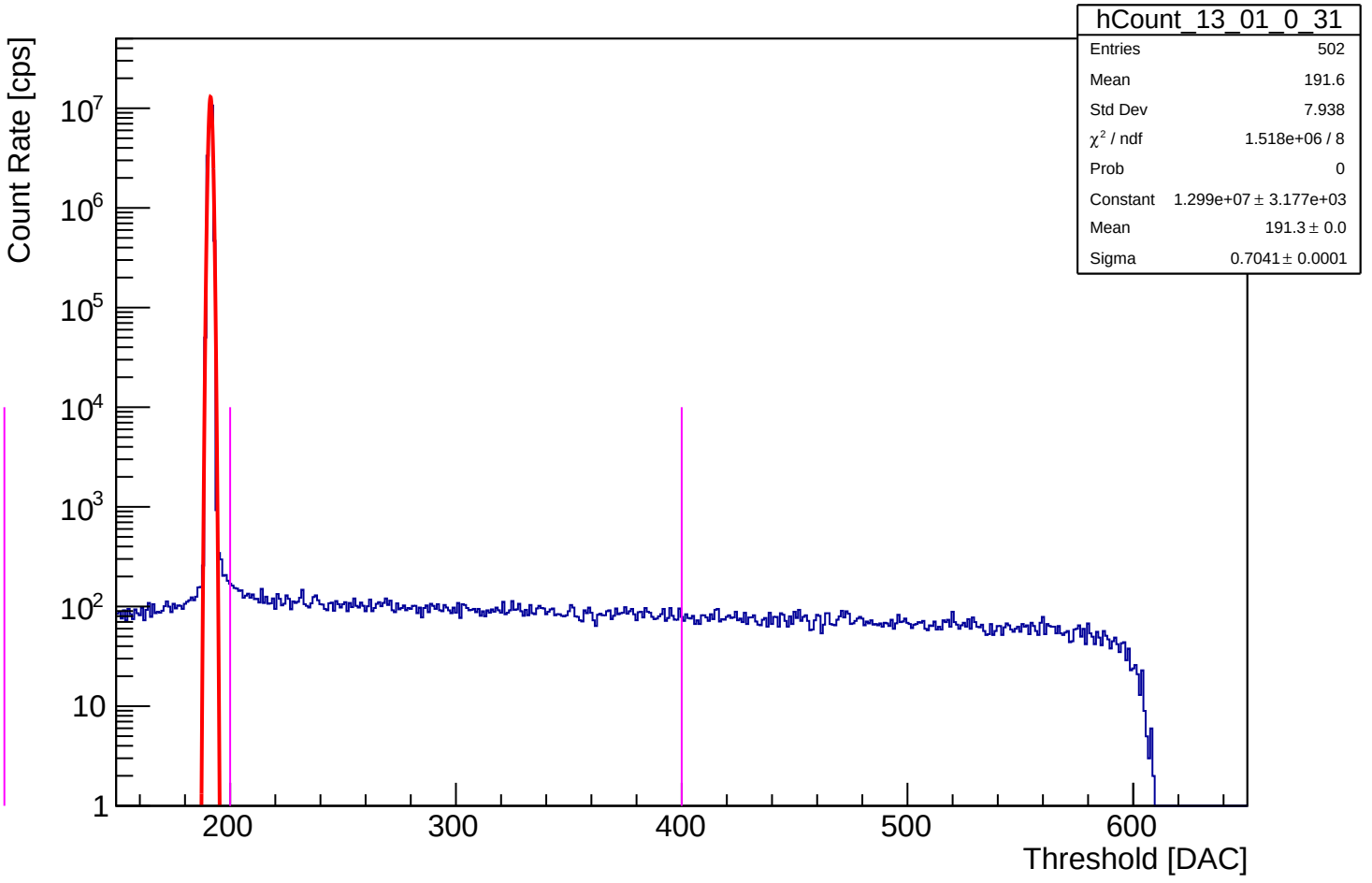

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 195.2
Std Dev 3.87
χ² / ndf 2.066e+07 / 8
Prob 0
Constant 3.005e+07 ± 4.878e+03
Mean 194.8 ± 0.0
Sigma 0.5534 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

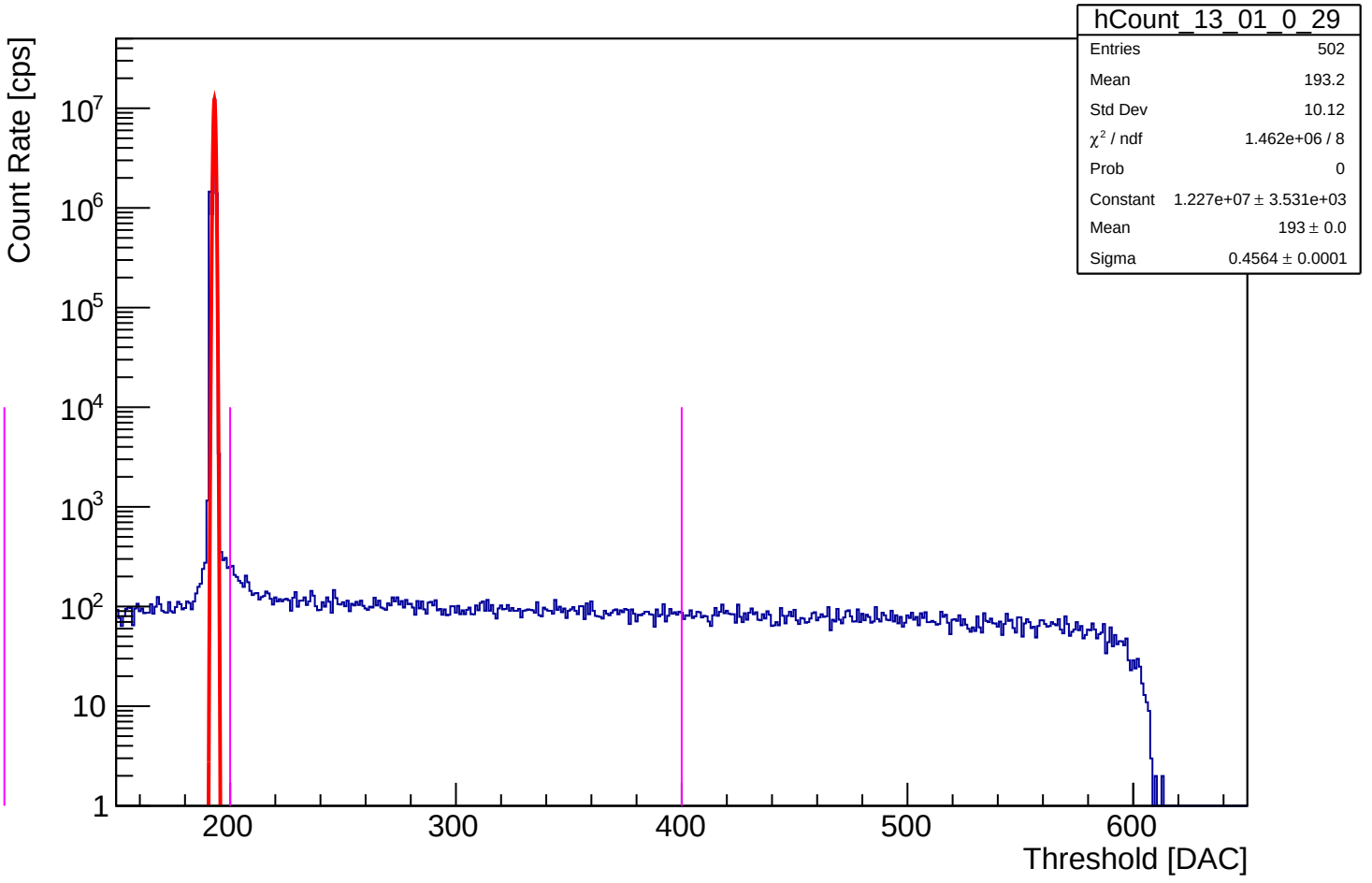

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 195.4
Std Dev 3.995
χ² / ndf 6.361e+06 / 8
Prob 0
Constant 6.409e+07 ± 4.714e+04
Mean 195.5 ± 0.0
Sigma 0.3678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

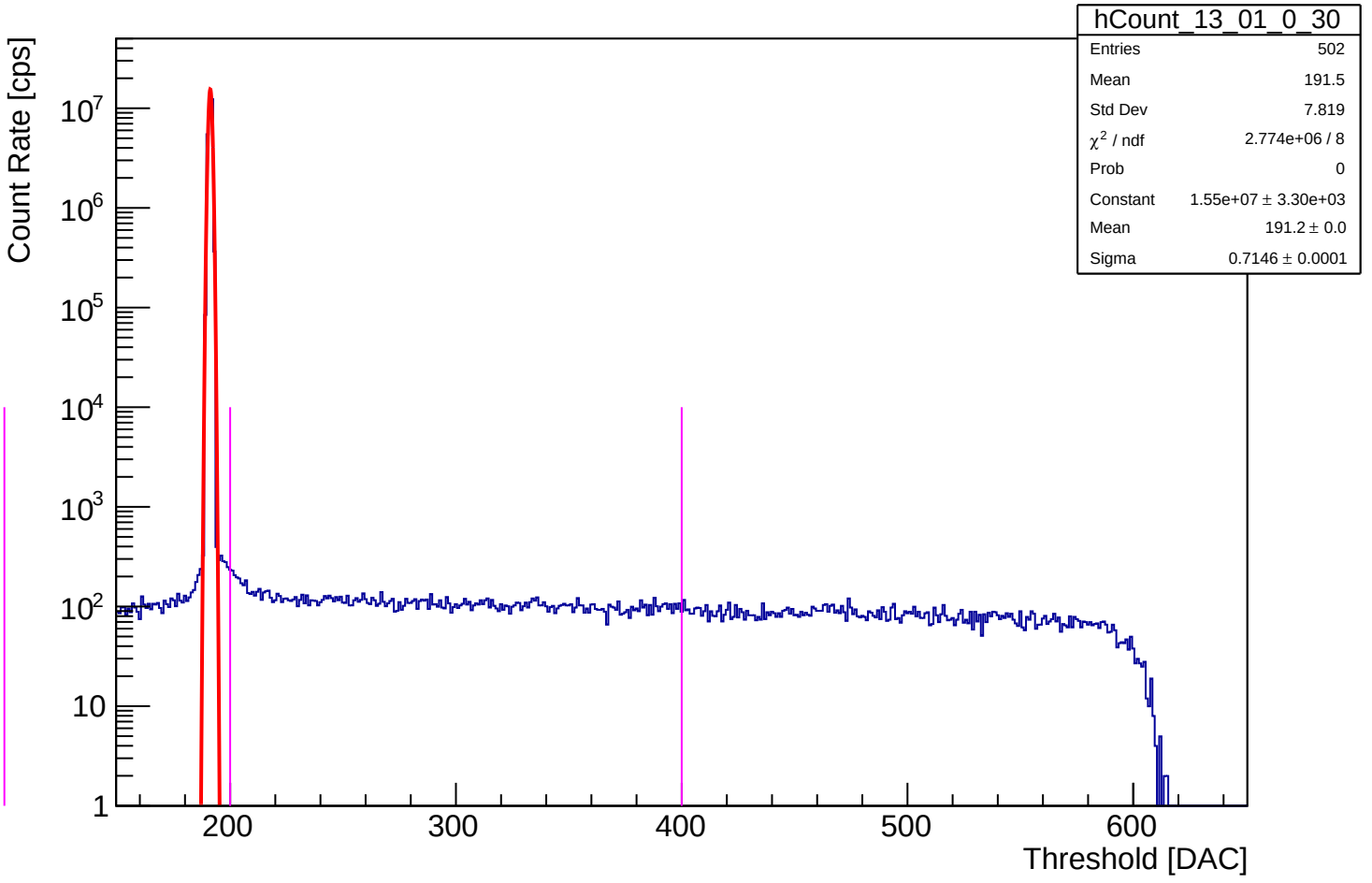

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 195.5
Std Dev 4.471
χ² / ndf 3.397e+06 / 8
Prob 0
Constant 3.642e+07 ± 7.129e+03
Mean 195.4 ± 0.0
Sigma 0.5586 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

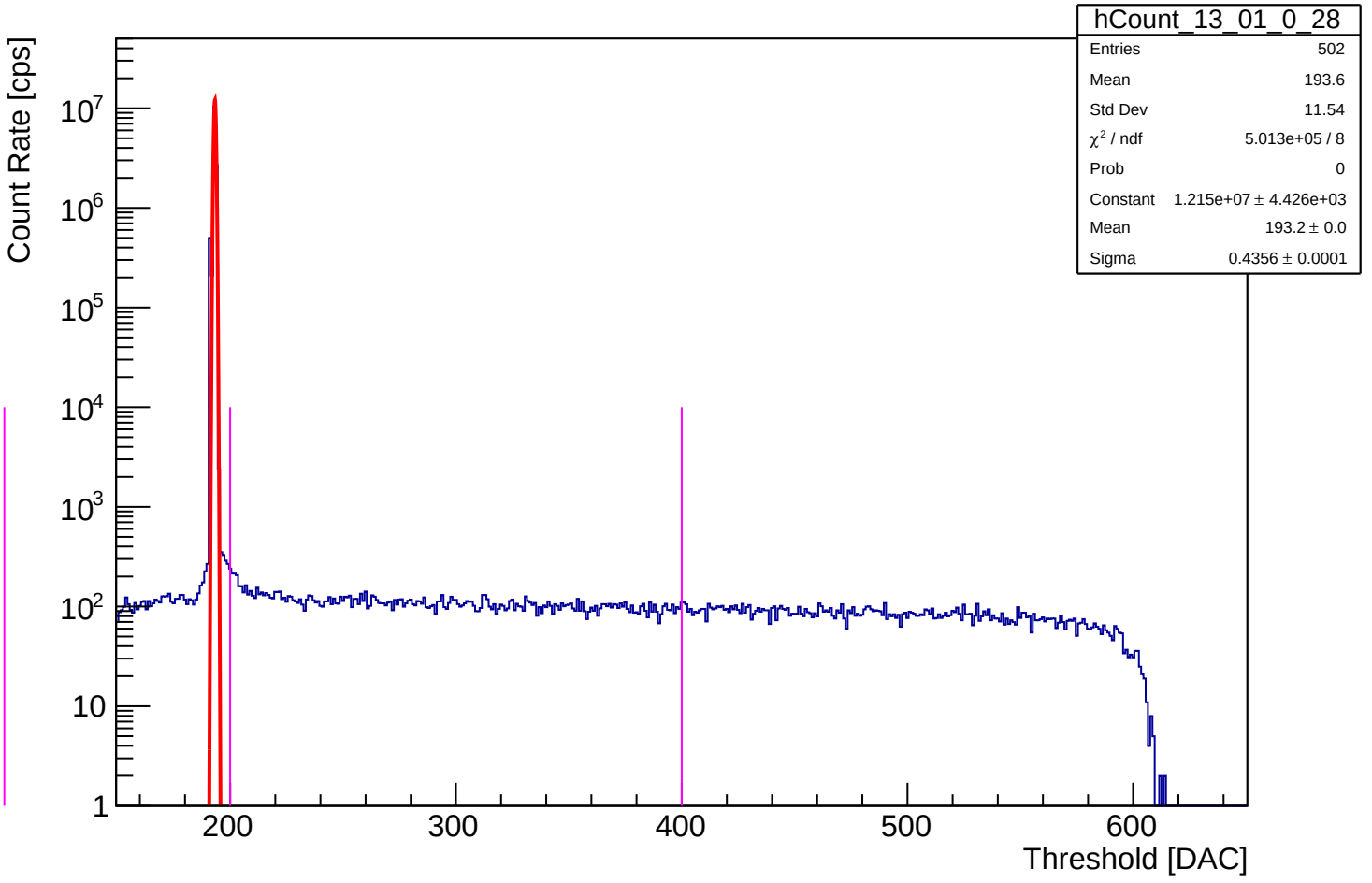

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.7
Std Dev 4.444
χ² / ndf 1.865e+07 / 8
Prob 0
Constant 2.986e+07 ± 4.991e+03
Mean 194.7 ± 0.0
Sigma 0.5844 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

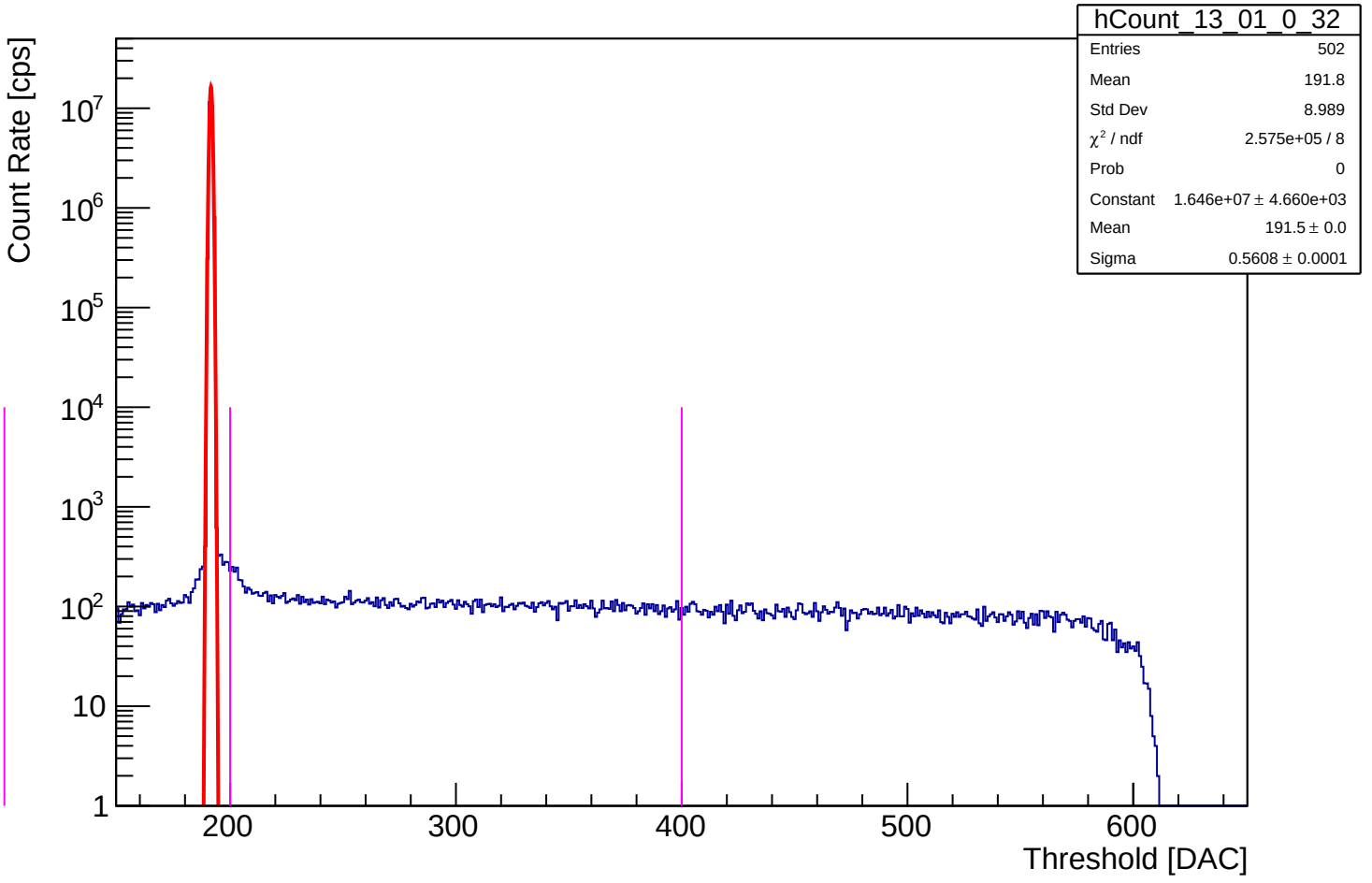

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 195.3
Std Dev 5.184
χ² / ndf 2.408e+06 / 8
Prob 0
Constant 2.558e+07 ± 4.309e+03
Mean 195.2 ± 0.0
Sigma 0.669 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

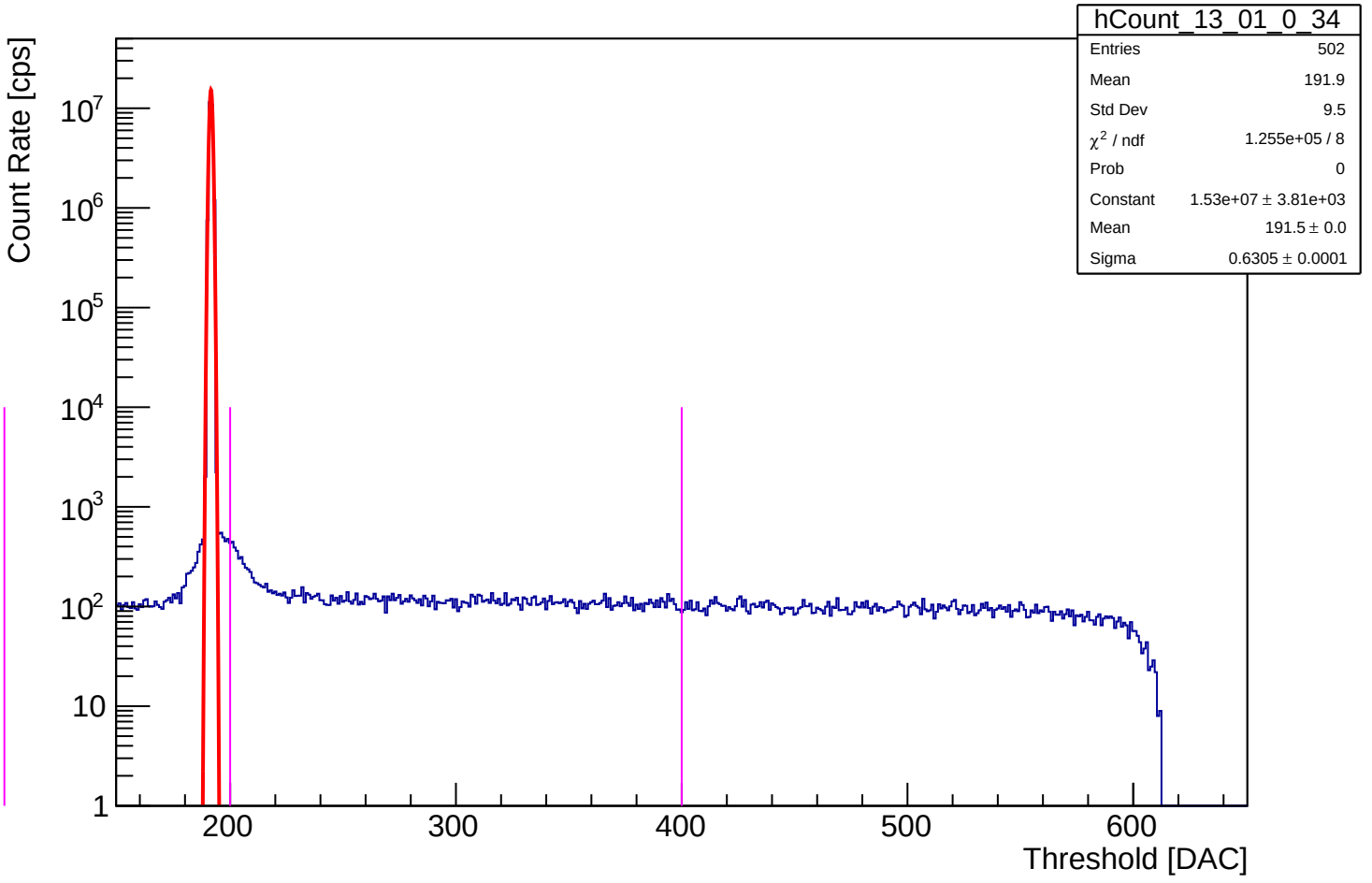

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 191.6
Std Dev 7.938
χ² / ndf 1.518e+06 / 8
Prob 0
Constant 1.299e+07 ± 3.177e+03
Mean 191.3 ± 0.0
Sigma 0.7041 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

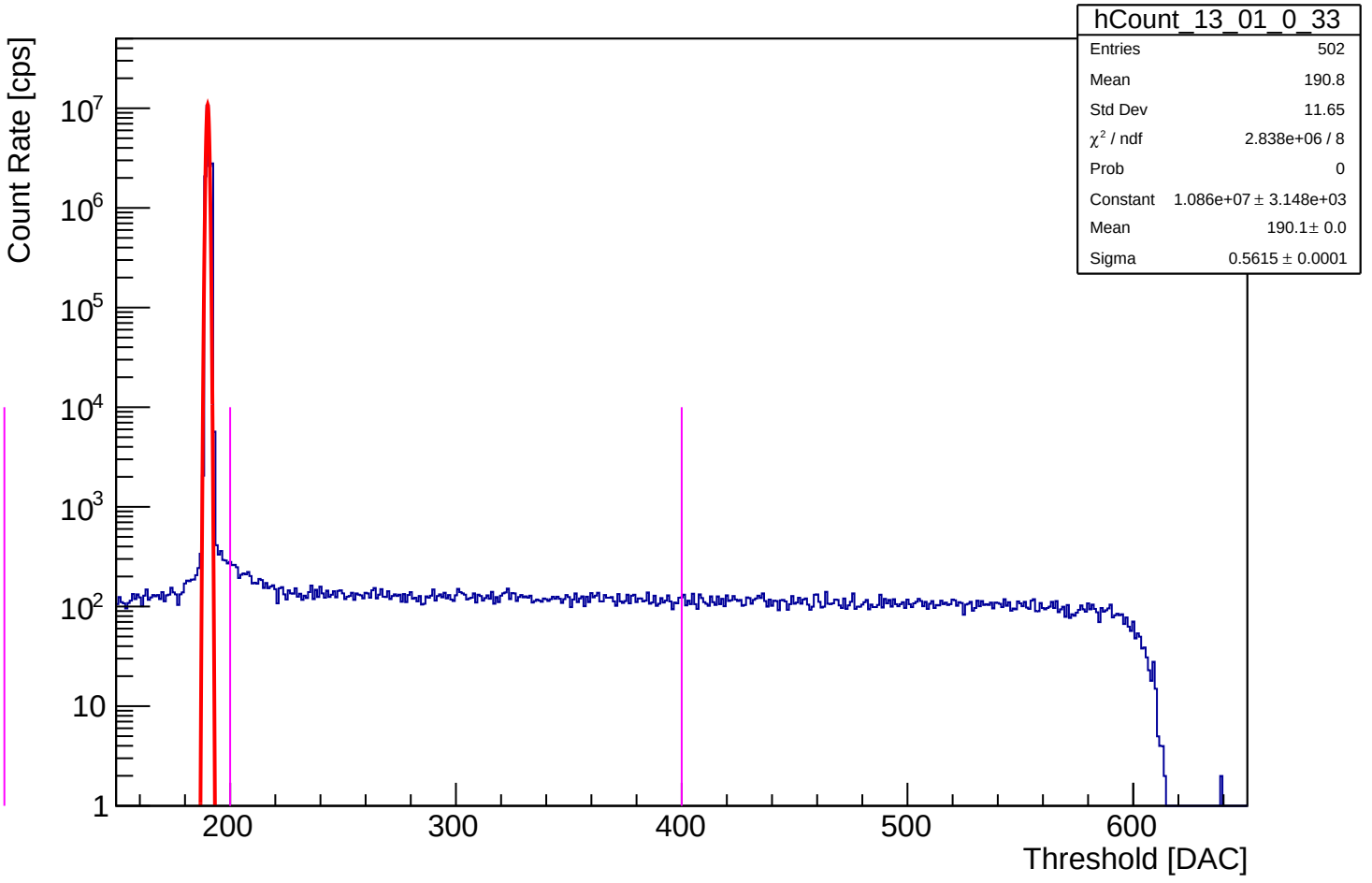

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 193.2
Std Dev 10.12
χ² / ndf 1.462e+06 / 8
Prob 0
Constant 1.227e+07 ± 3.531e+03
Mean 193 ± 0.0
Sigma 0.4564 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

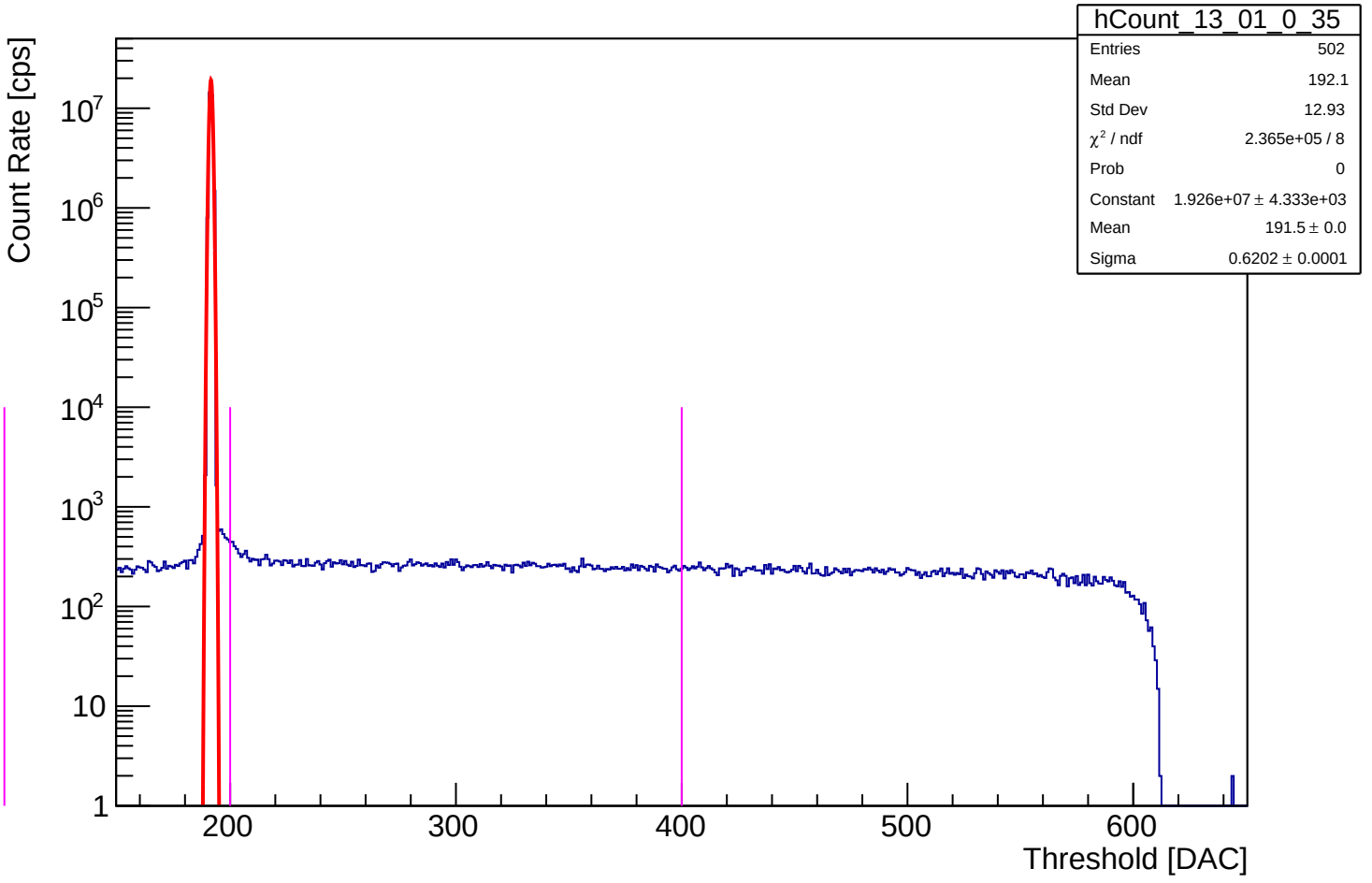

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.5
Std Dev 7.819
χ² / ndf 2.774e+06 / 8
Prob 0
Constant 1.55e+07 ± 3.30e+03
Mean 191.2 ± 0.0
Sigma 0.7146 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

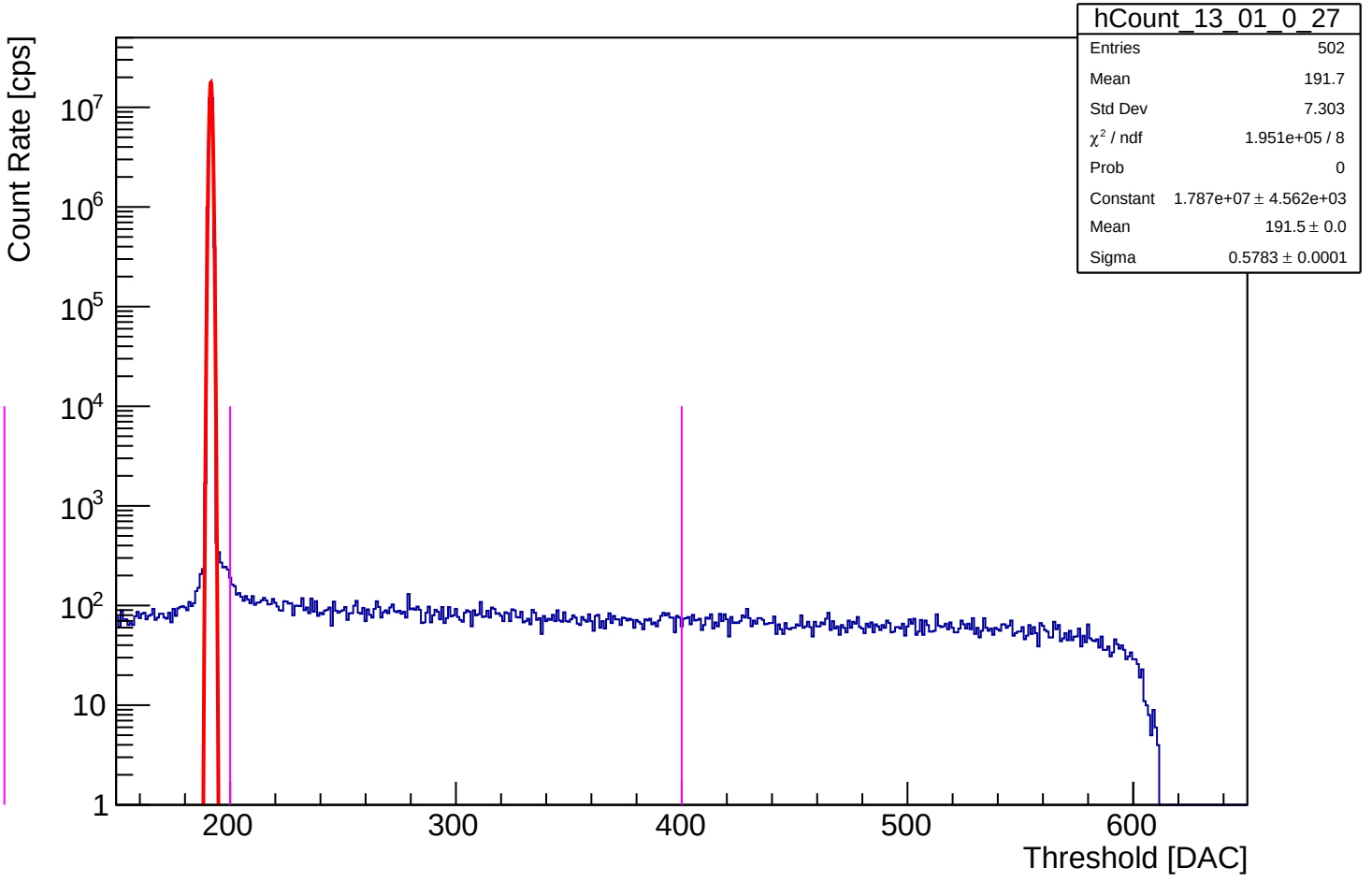

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 193.6
Std Dev 11.54
χ² / ndf 5.013e+05 / 8
Prob 0
Constant 1.215e+07 ± 4.426e+03
Mean 193.2 ± 0.0
Sigma 0.4356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

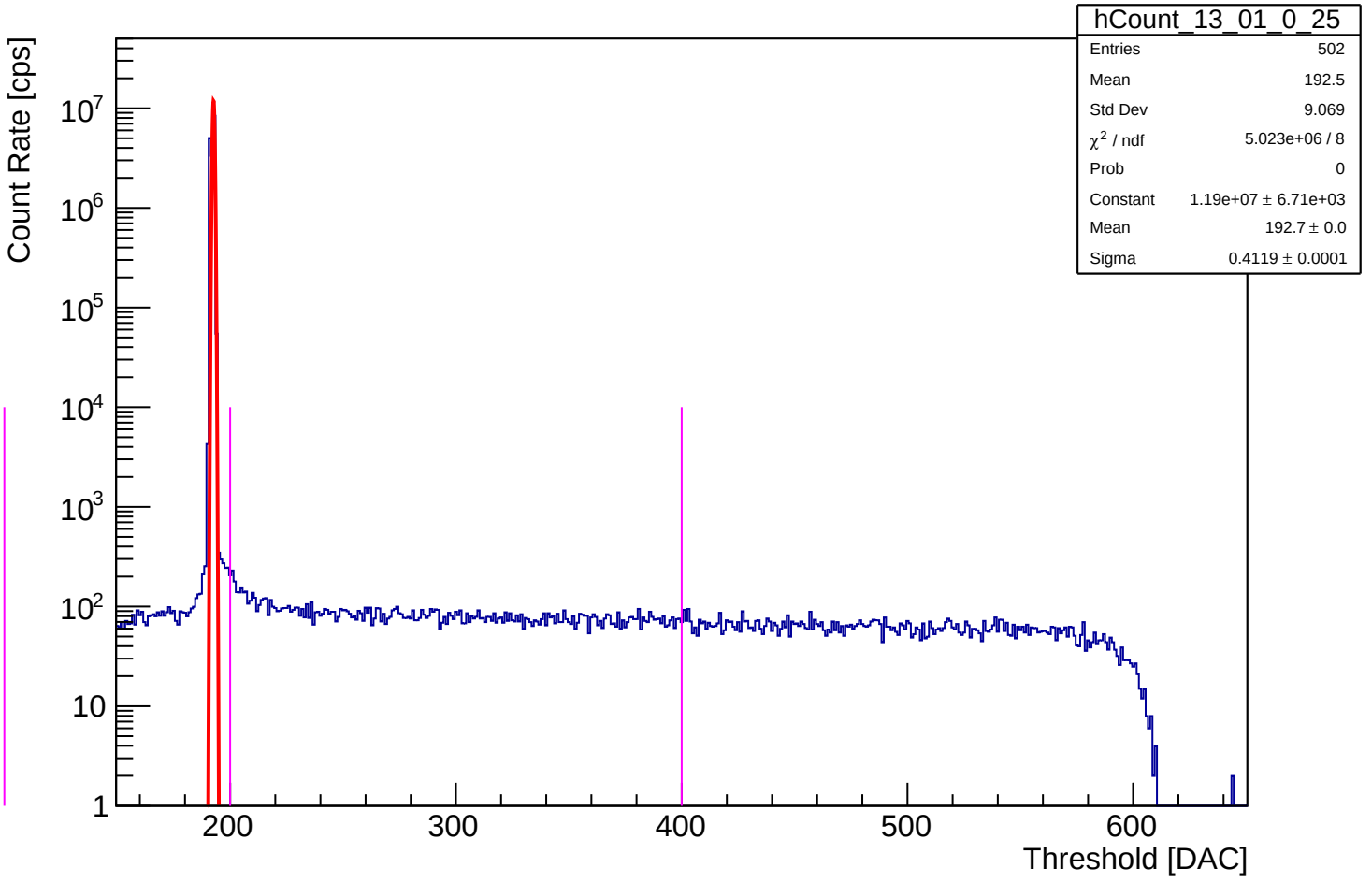

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 191.8
Std Dev 8.989
χ² / ndf 2.575e+05 / 8
Prob 0
Constant 1.646e+07 ± 4.660e+03
Mean 191.5 ± 0.0
Sigma 0.5608 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

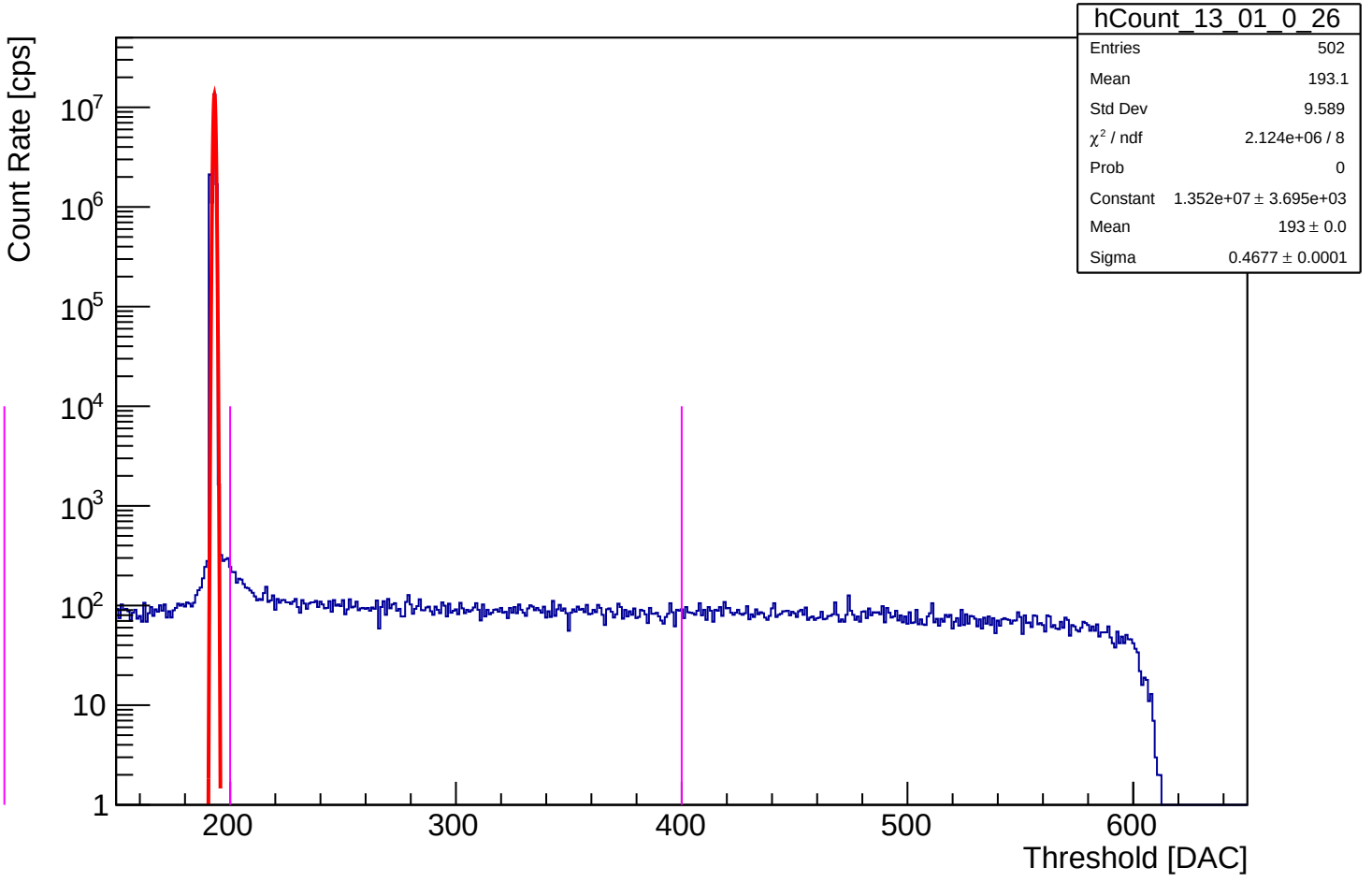

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 191.9
Std Dev 9.5
χ² / ndf 1.255e+05 / 8
Prob 0
Constant 1.53e+07 ± 3.81e+03
Mean 191.5 ± 0.0
Sigma 0.6305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

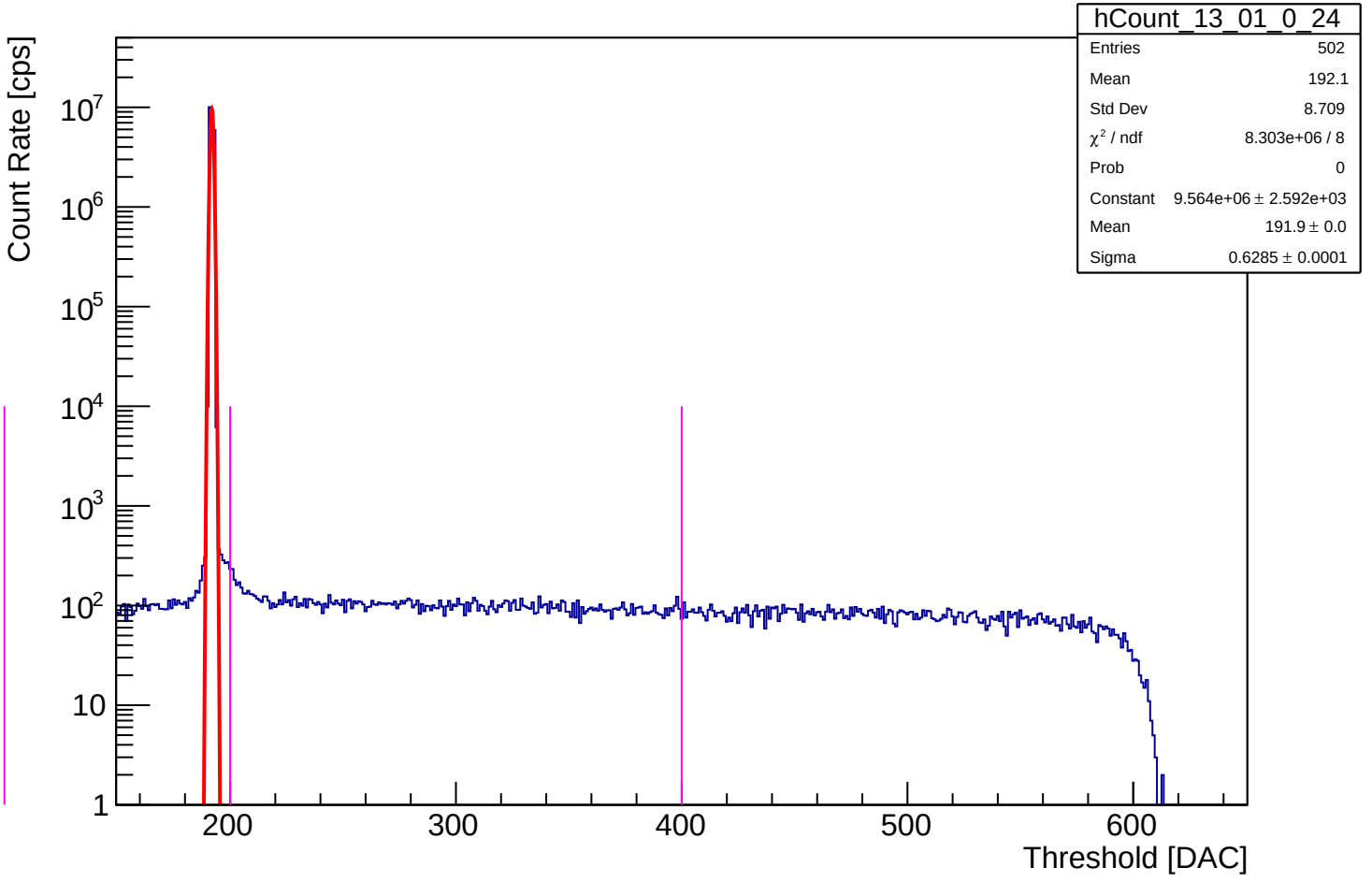

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 190.8
Std Dev 11.65
χ² / ndf 2.838e+06 / 8
Prob 0
Constant 1.086e+07 ± 3.148e+03
Mean 190.1 ± 0.0
Sigma 0.5615 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

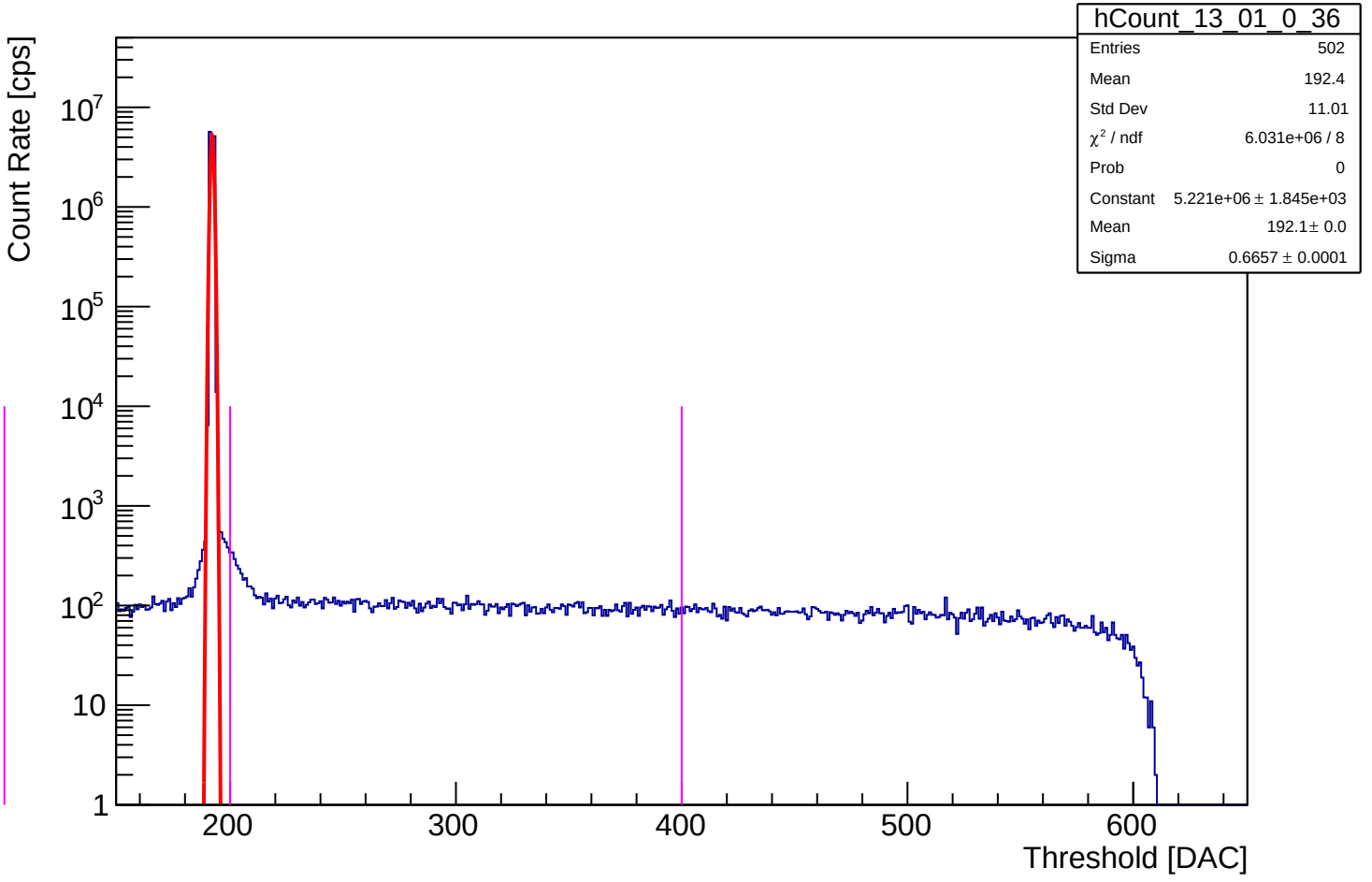

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 192.1
Std Dev 12.93
χ² / ndf 2.365e+05 / 8
Prob 0
Constant 1.926e+07 ± 4.333e+03
Mean 191.5 ± 0.0
Sigma 0.6202 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

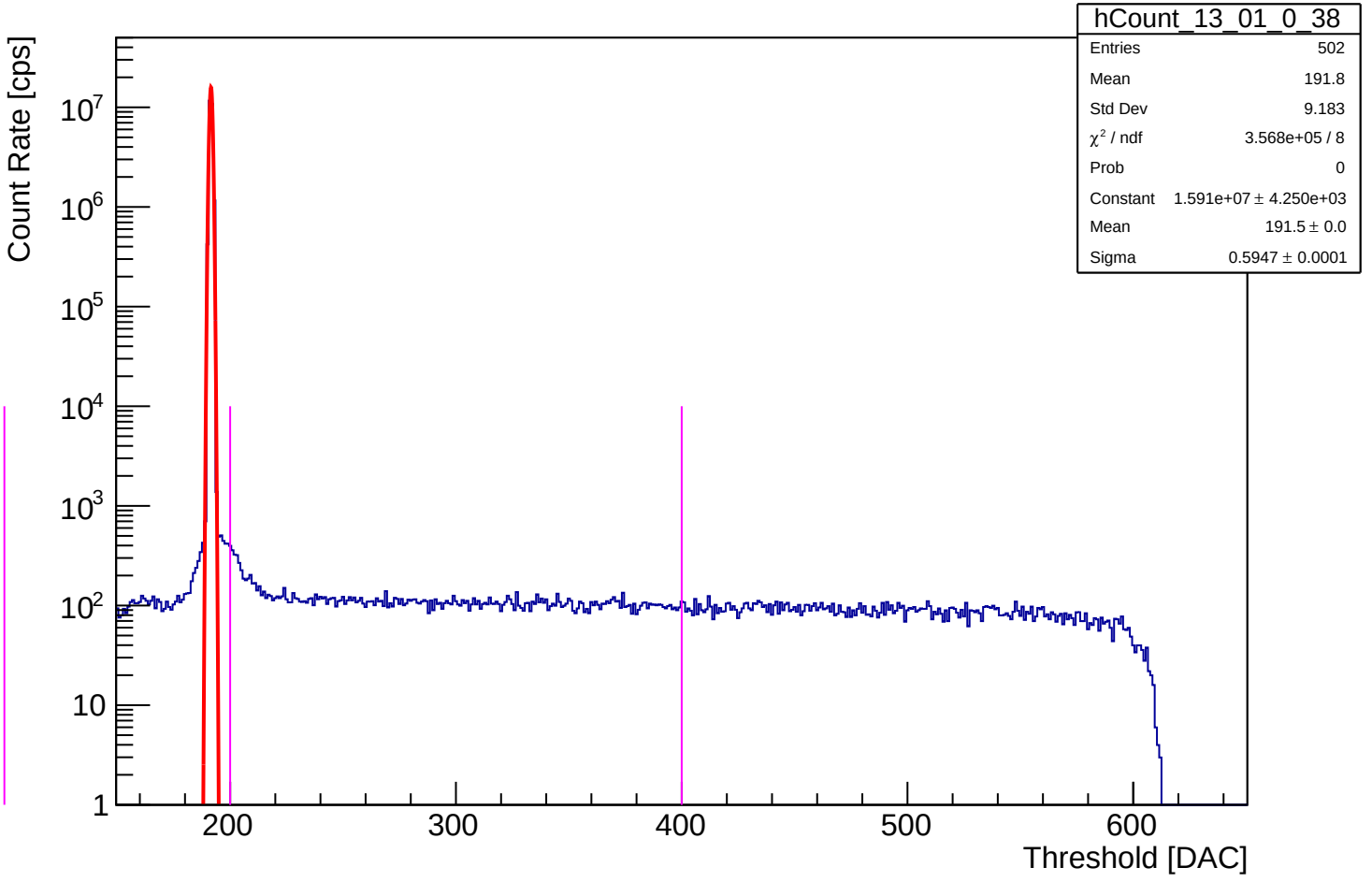

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 191.7
Std Dev 7.303
χ² / ndf 1.951e+05 / 8
Prob 0
Constant 1.787e+07 ± 4.562e+03
Mean 191.5 ± 0.0
Sigma 0.5783 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

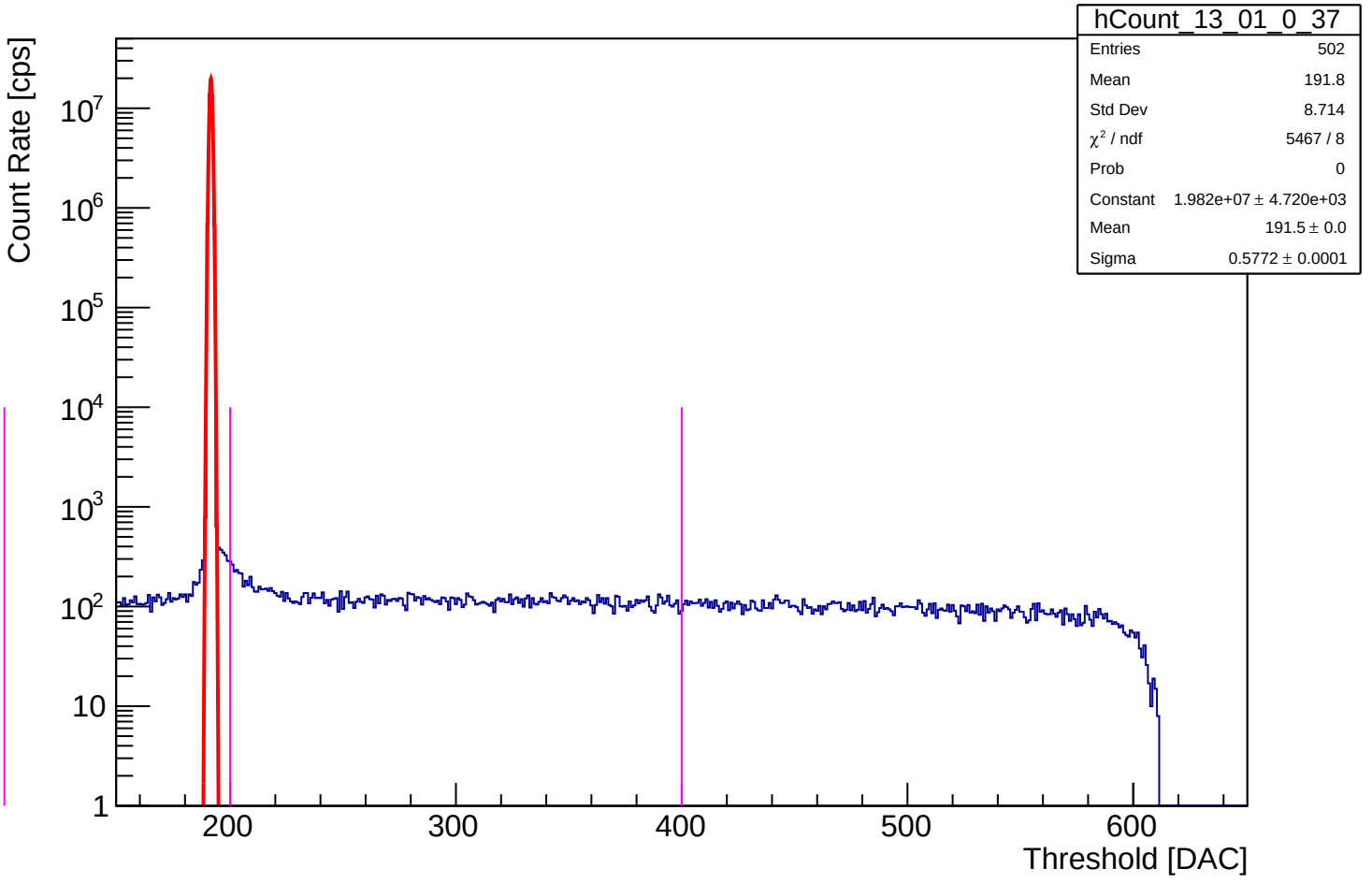

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 192.5
Std Dev 9.069
χ² / ndf 5.023e+06 / 8
Prob 0
Constant 1.19e+07 ± 6.71e+03
Mean 192.7 ± 0.0
Sigma 0.4119 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

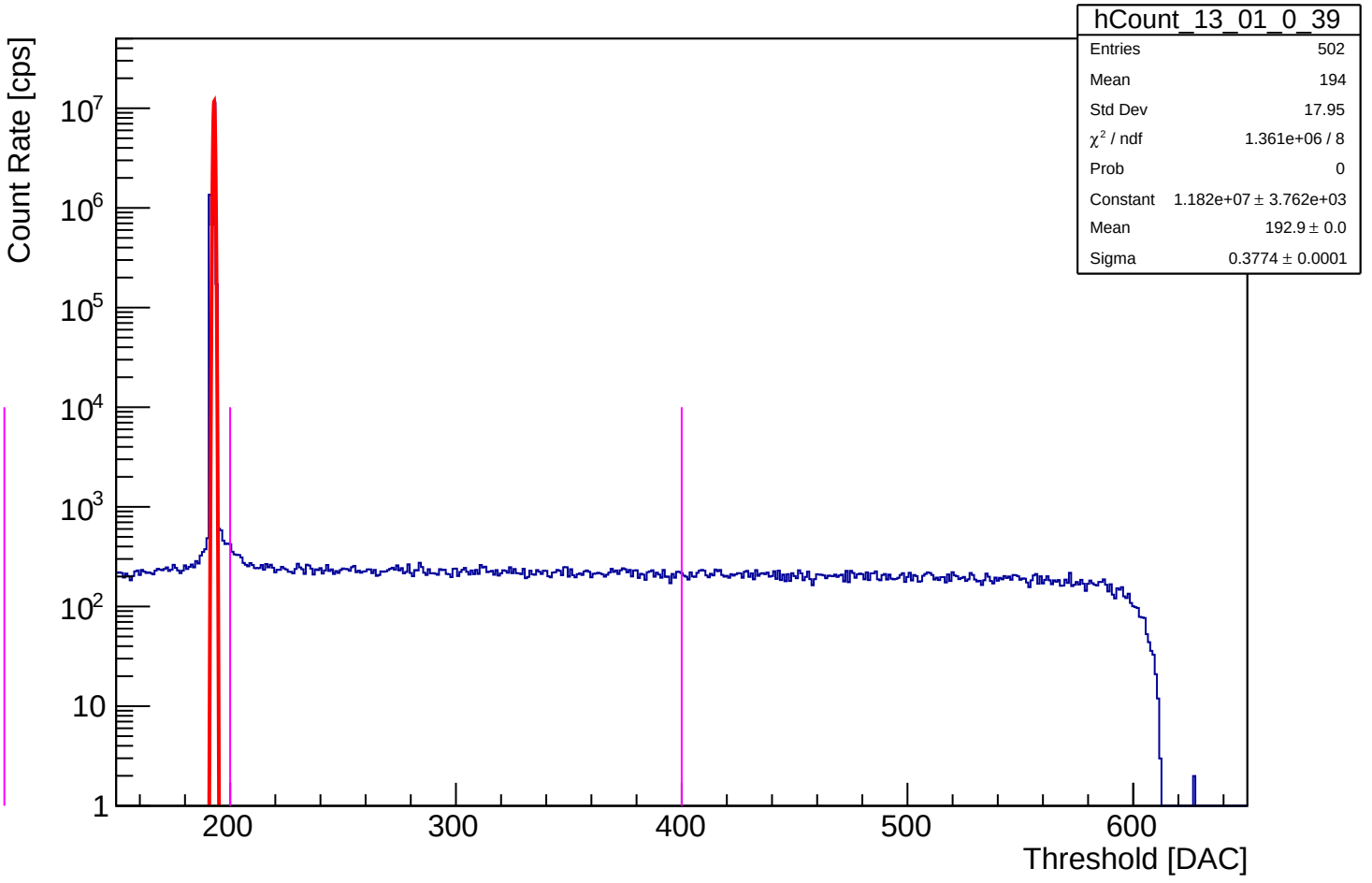

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 193.1
Std Dev 9.589
χ² / ndf 2.124e+06 / 8
Prob 0
Constant 1.352e+07 ± 3.695e+03
Mean 193 ± 0.0
Sigma 0.4677 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

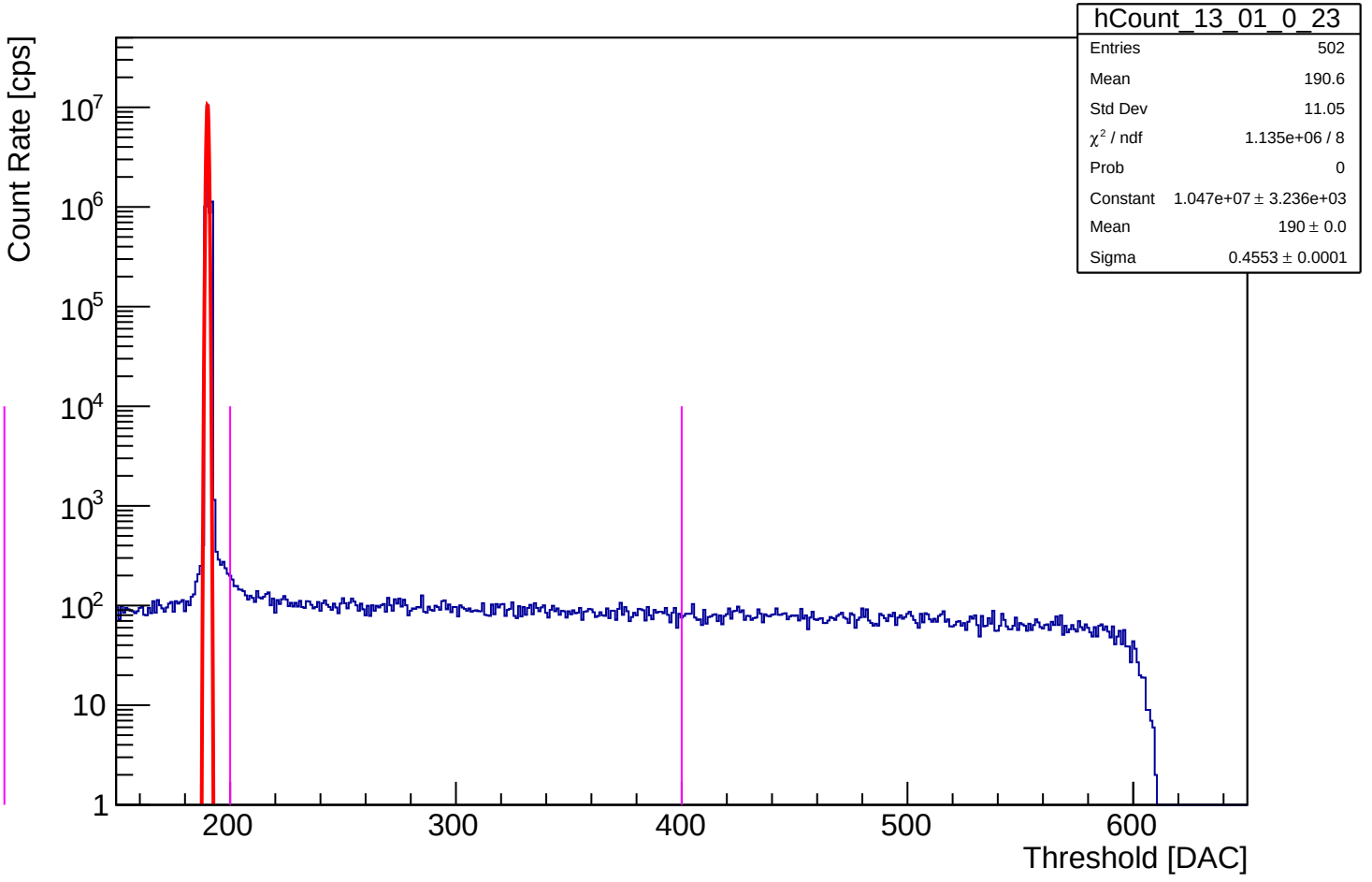

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 192.1
Std Dev 8.709
χ² / ndf 8.303e+06 / 8
Prob 0
Constant 9.564e+06 ± 2.592e+03
Mean 191.9 ± 0.0
Sigma 0.6285 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

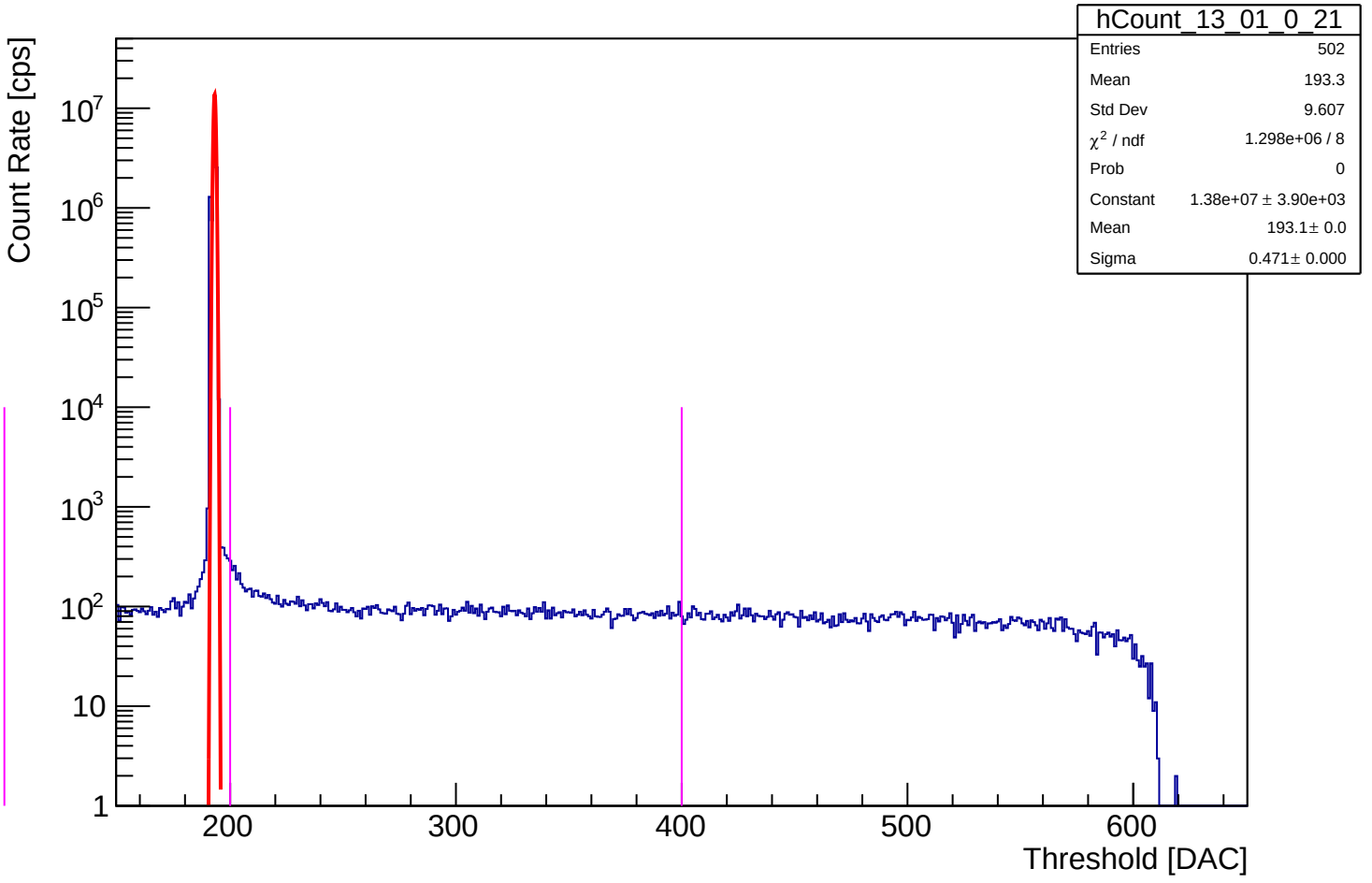

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 192.4
Std Dev 11.01
χ² / ndf 6.031e+06 / 8
Prob 0
Constant 5.221e+06 ± 1.845e+03
Mean 192.1± 0.0
Sigma 0.6657 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

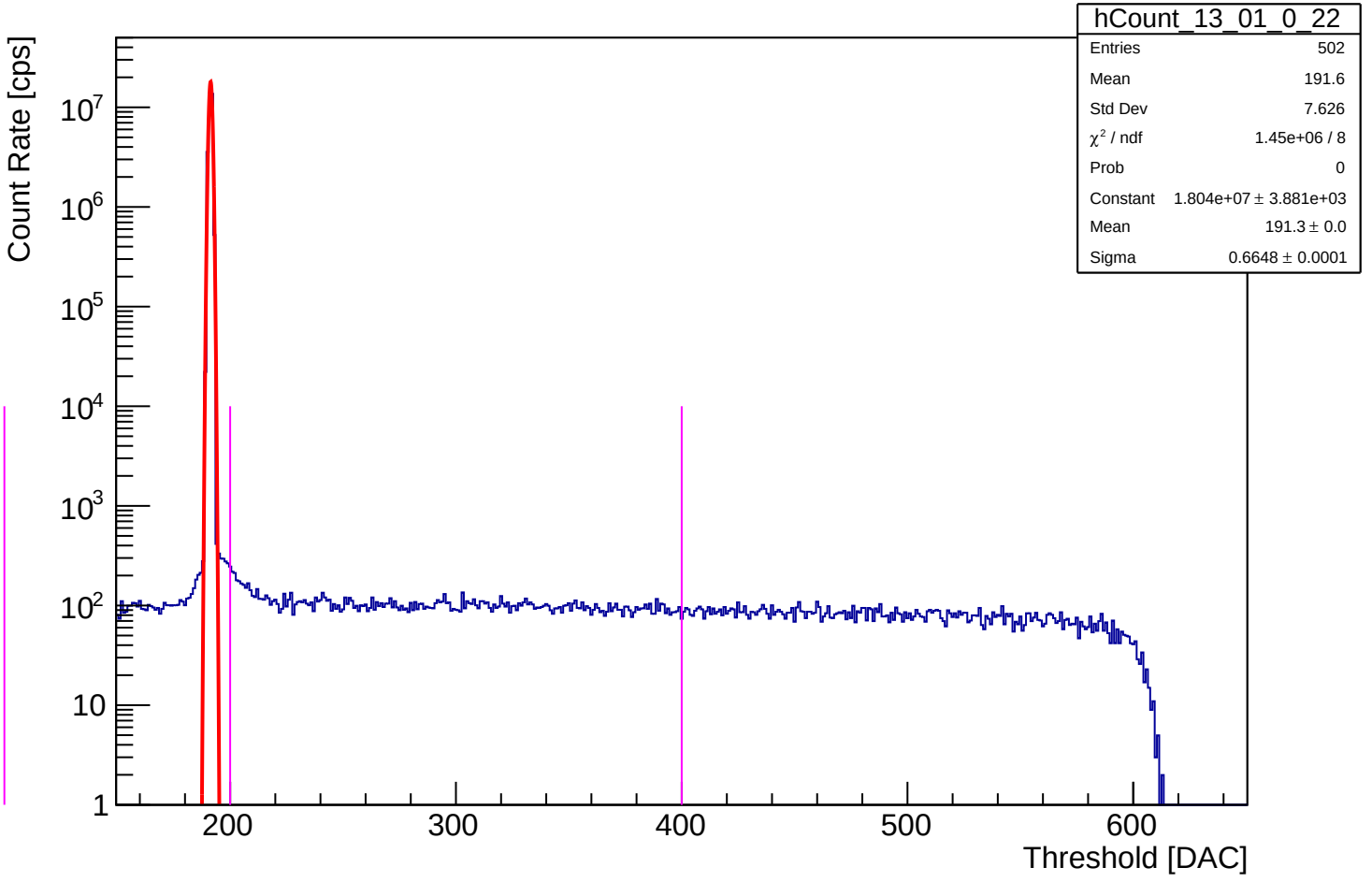

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 191.8
Std Dev 9.183
χ² / ndf 3.568e+05 / 8
Prob 0
Constant 1.591e+07 ± 4.250e+03
Mean 191.5 ± 0.0
Sigma 0.5947 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

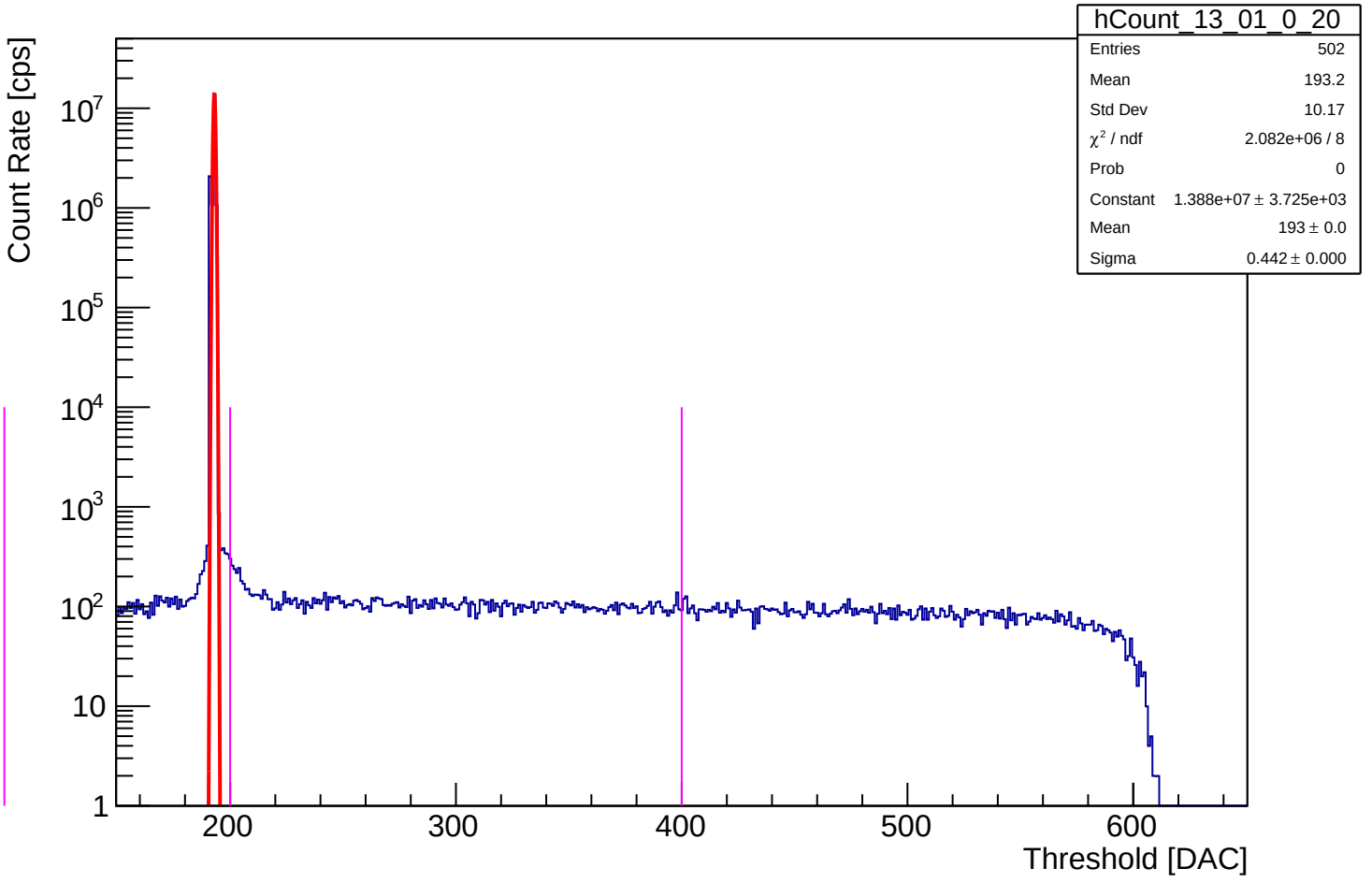

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 191.8
Std Dev 8.714
χ² / ndf 5467 / 8
Prob 0
Constant 1.982e+07 ± 4.720e+03
Mean 191.5 ± 0.0
Sigma 0.5772 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

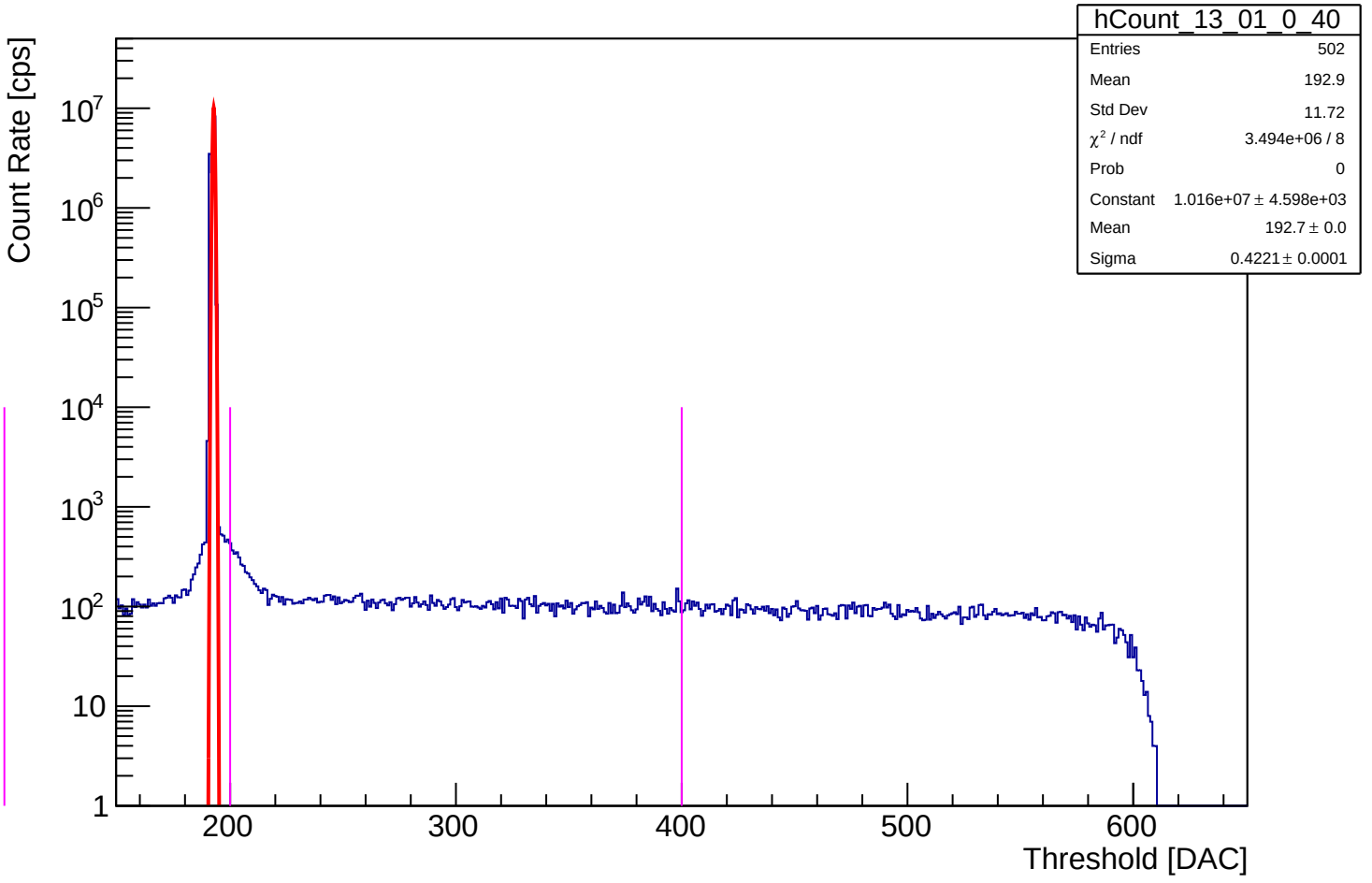

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 194
Std Dev 17.95
χ² / ndf 1.361e+06 / 8
Prob 0
Constant 1.182e+07 ± 3.762e+03
Mean 192.9 ± 0.0
Sigma 0.3774 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

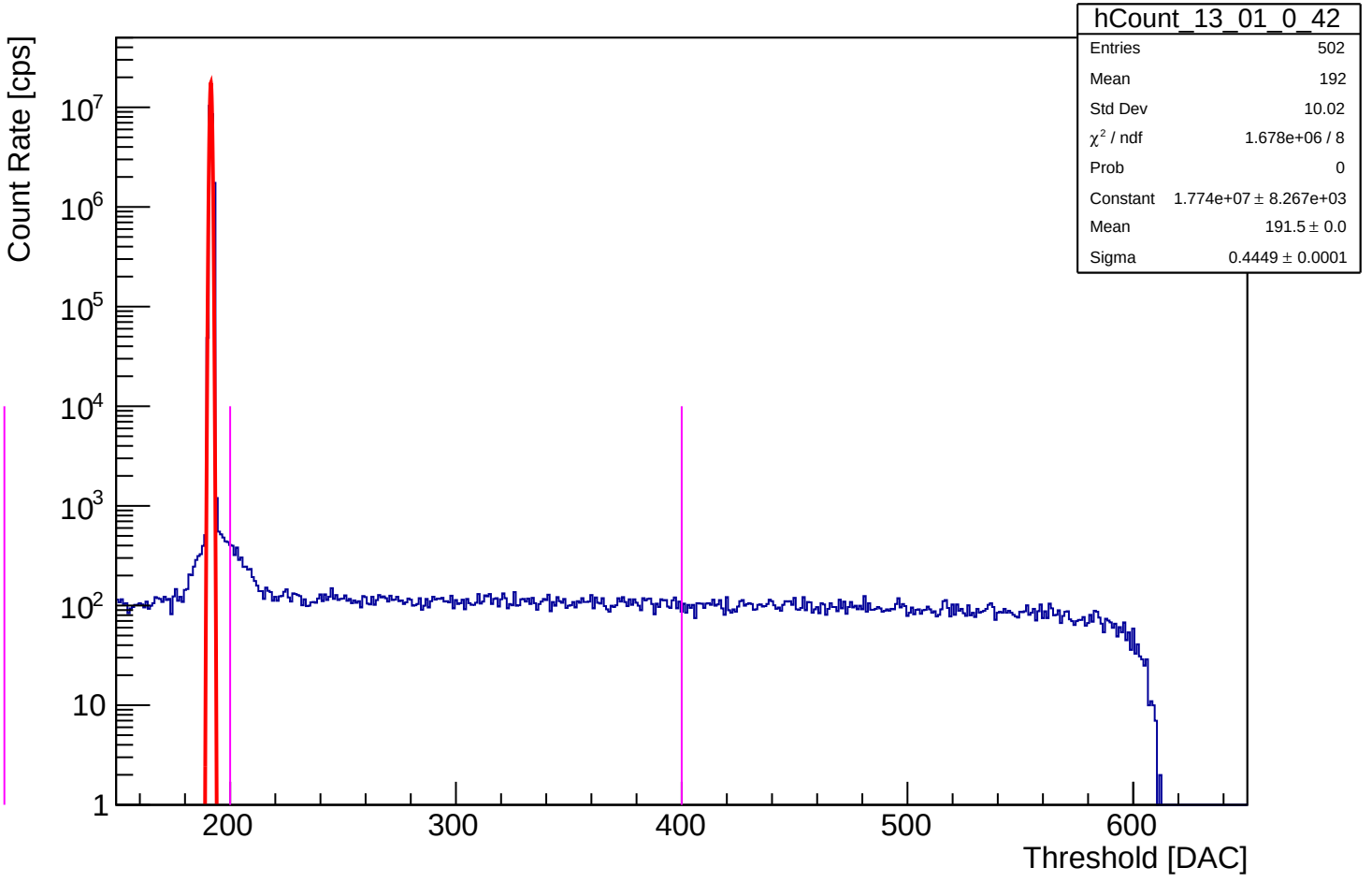

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 190.6
Std Dev 11.05
χ² / ndf 1.135e+06 / 8
Prob 0
Constant 1.047e+07 ± 3.236e+03
Mean 190 ± 0.0
Sigma 0.4553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

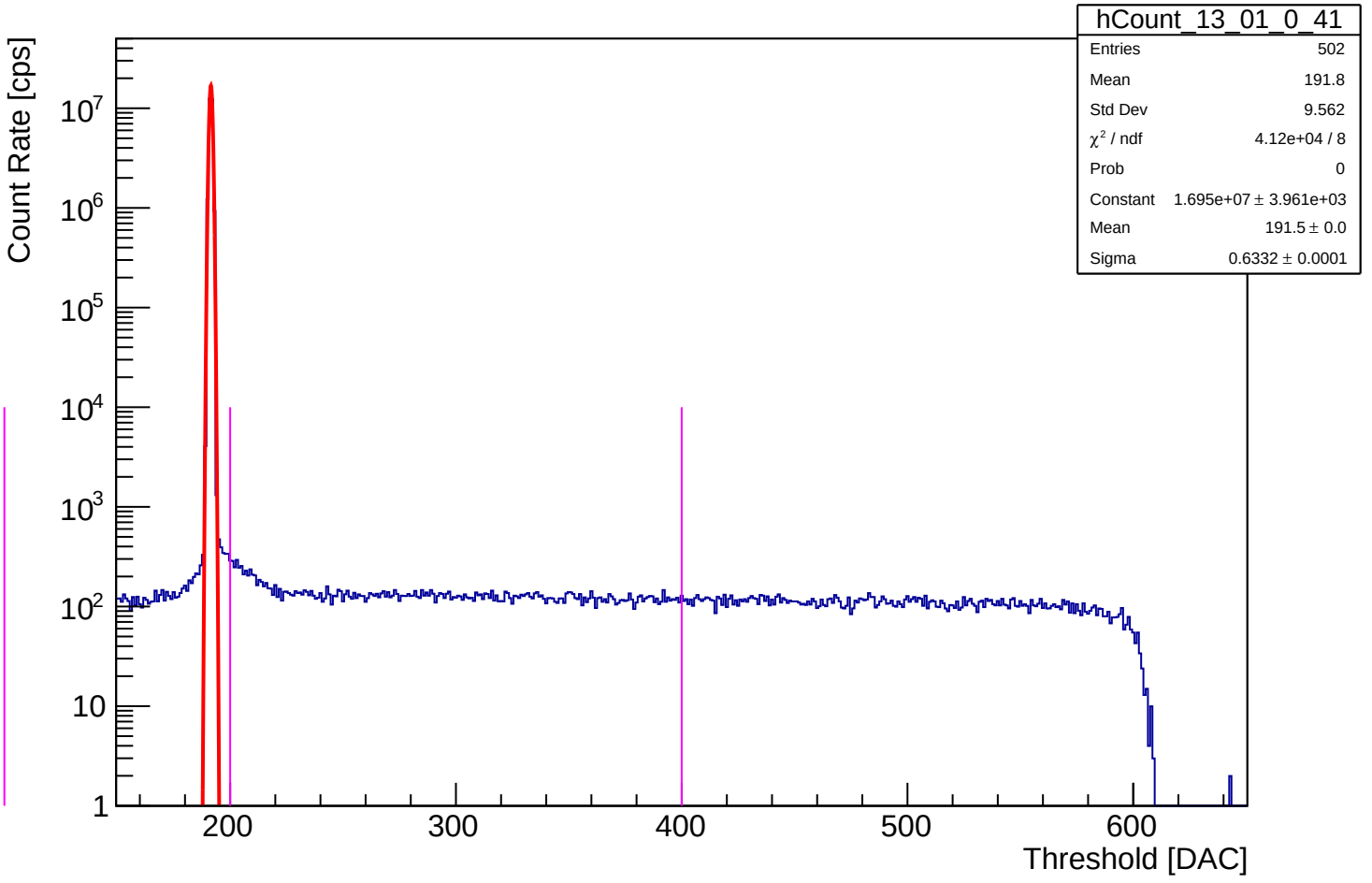

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 193.3
Std Dev 9.607
χ² / ndf 1.298e+06 / 8
Prob 0
Constant 1.38e+07 ± 3.90e+03
Mean 193.1± 0.0
Sigma 0.471± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

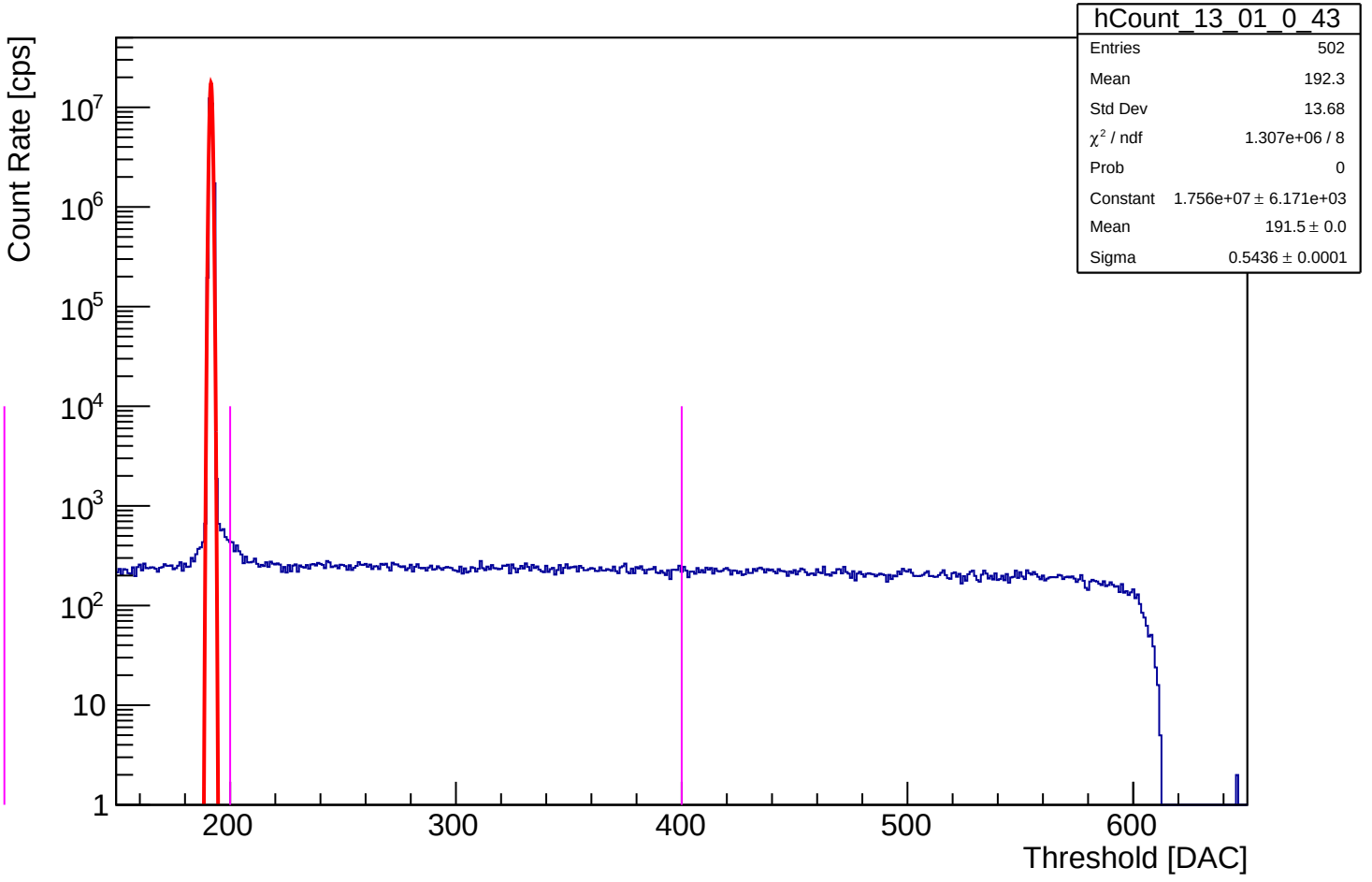

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.6
Std Dev 7.626
χ² / ndf 1.45e+06 / 8
Prob 0
Constant 1.804e+07 ± 3.881e+03
Mean 191.3 ± 0.0
Sigma 0.6648 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

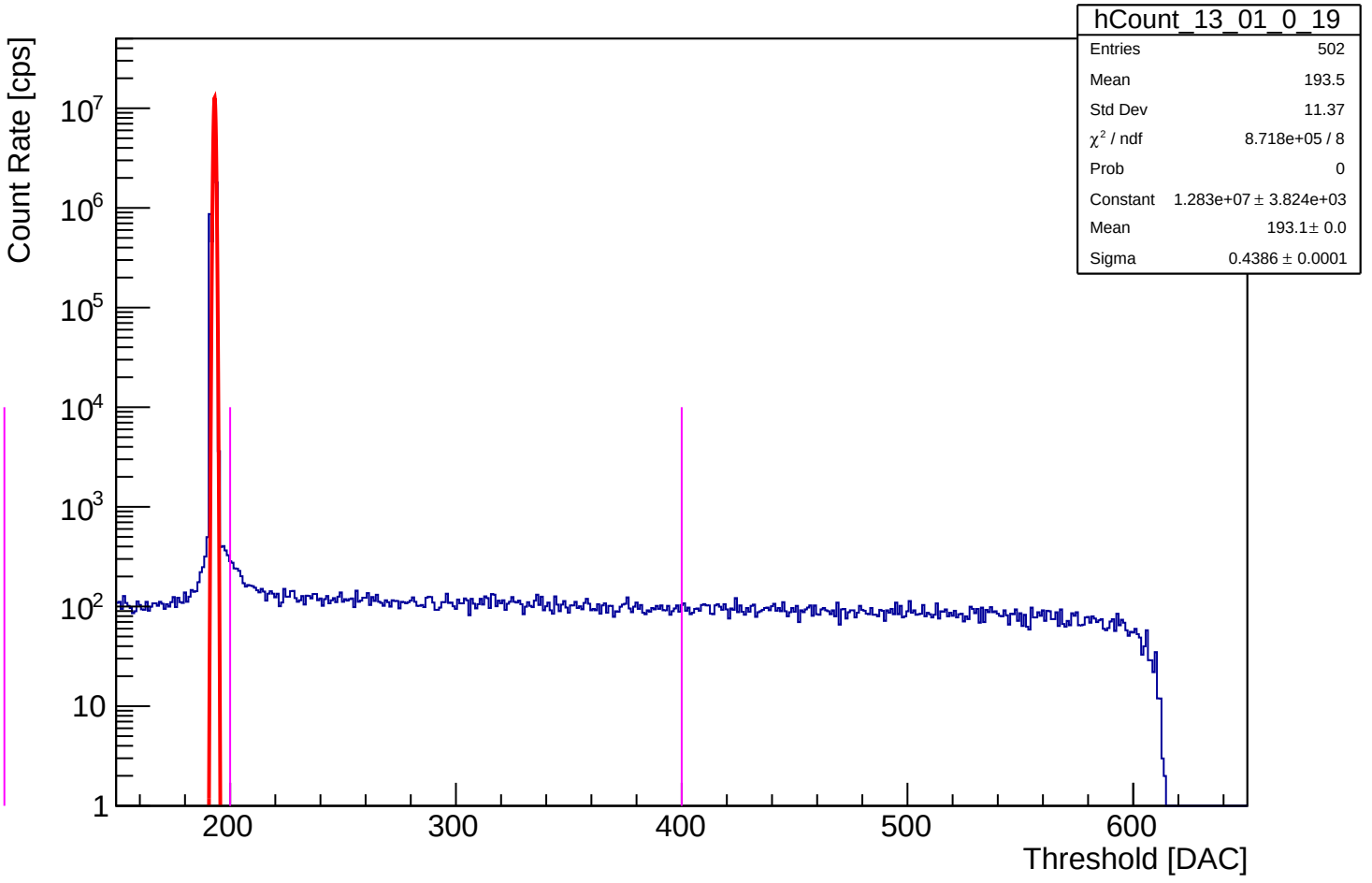

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 193.2
Std Dev 10.17
χ² / ndf 2.082e+06 / 8
Prob 0
Constant 1.388e+07 ± 3.725e+03
Mean 193 ± 0.0
Sigma 0.442 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

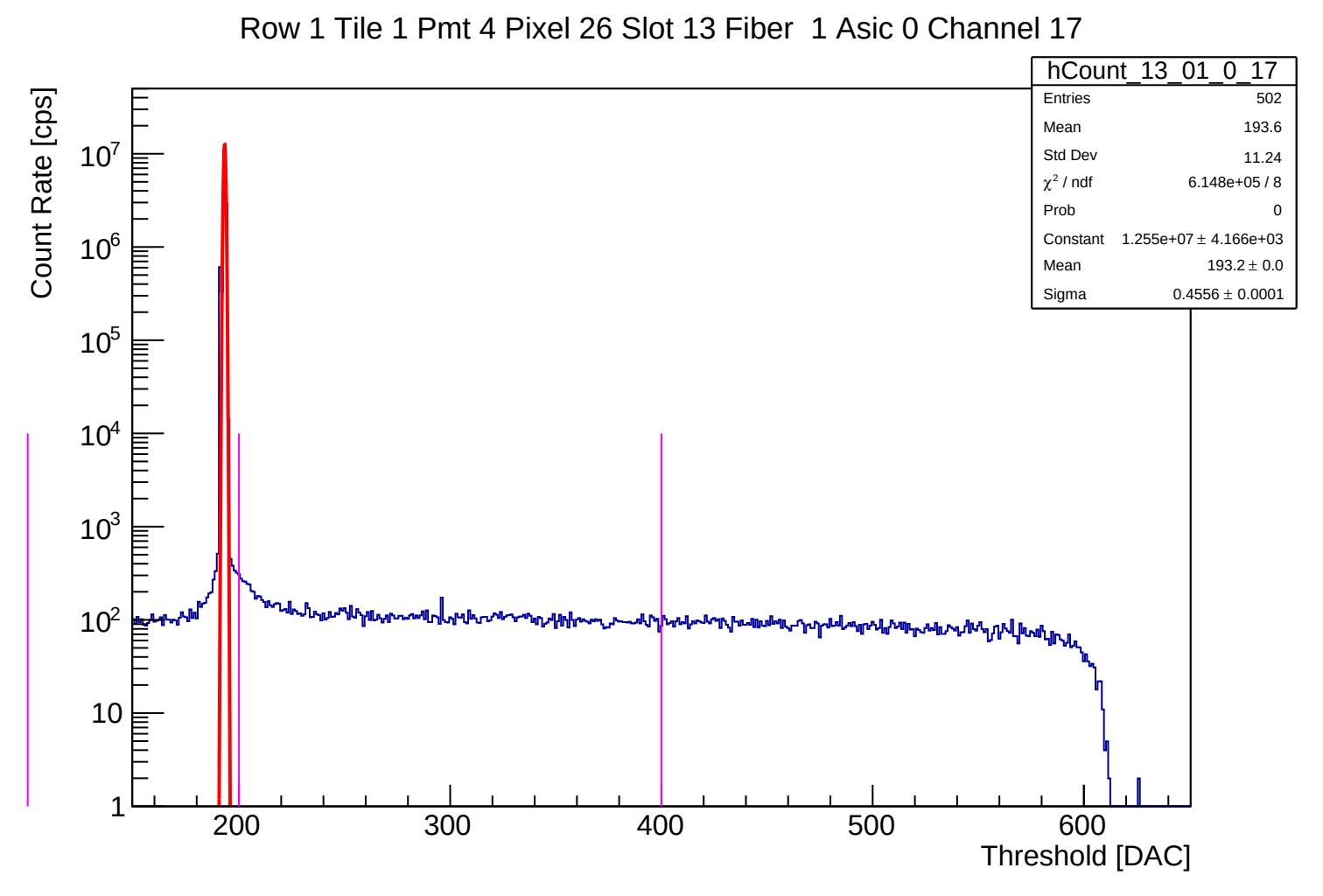

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192.9
Std Dev 11.72
χ² / ndf 3.494e+06 / 8
Prob 0
Constant 1.016e+07 ± 4.598e+03
Mean 192.7 ± 0.0
Sigma 0.4221 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

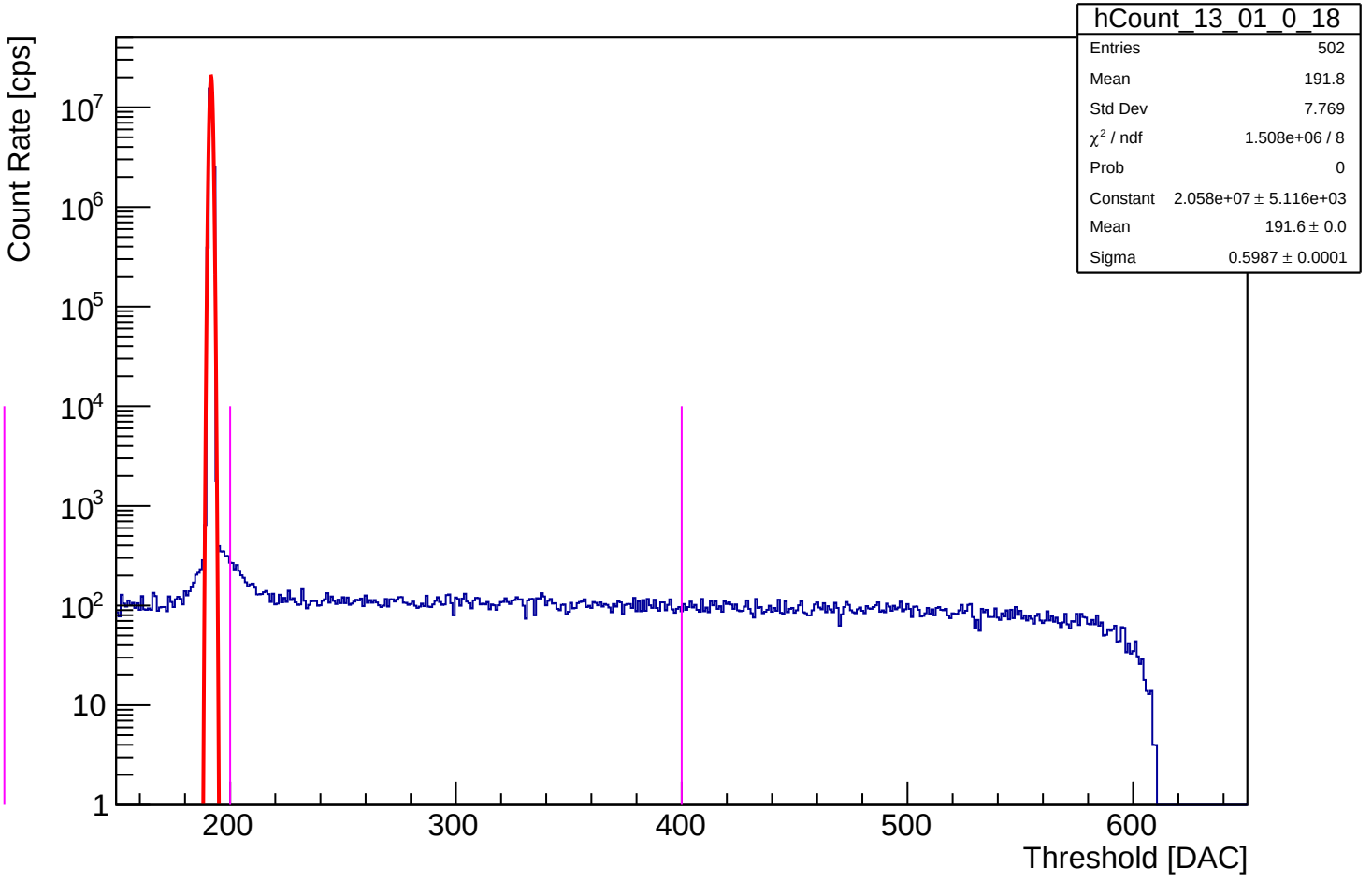

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 192
Std Dev 10.02
χ² / ndf 1.678e+06 / 8
Prob 0
Constant 1.774e+07 ± 8.267e+03
Mean 191.5 ± 0.0
Sigma 0.4449 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

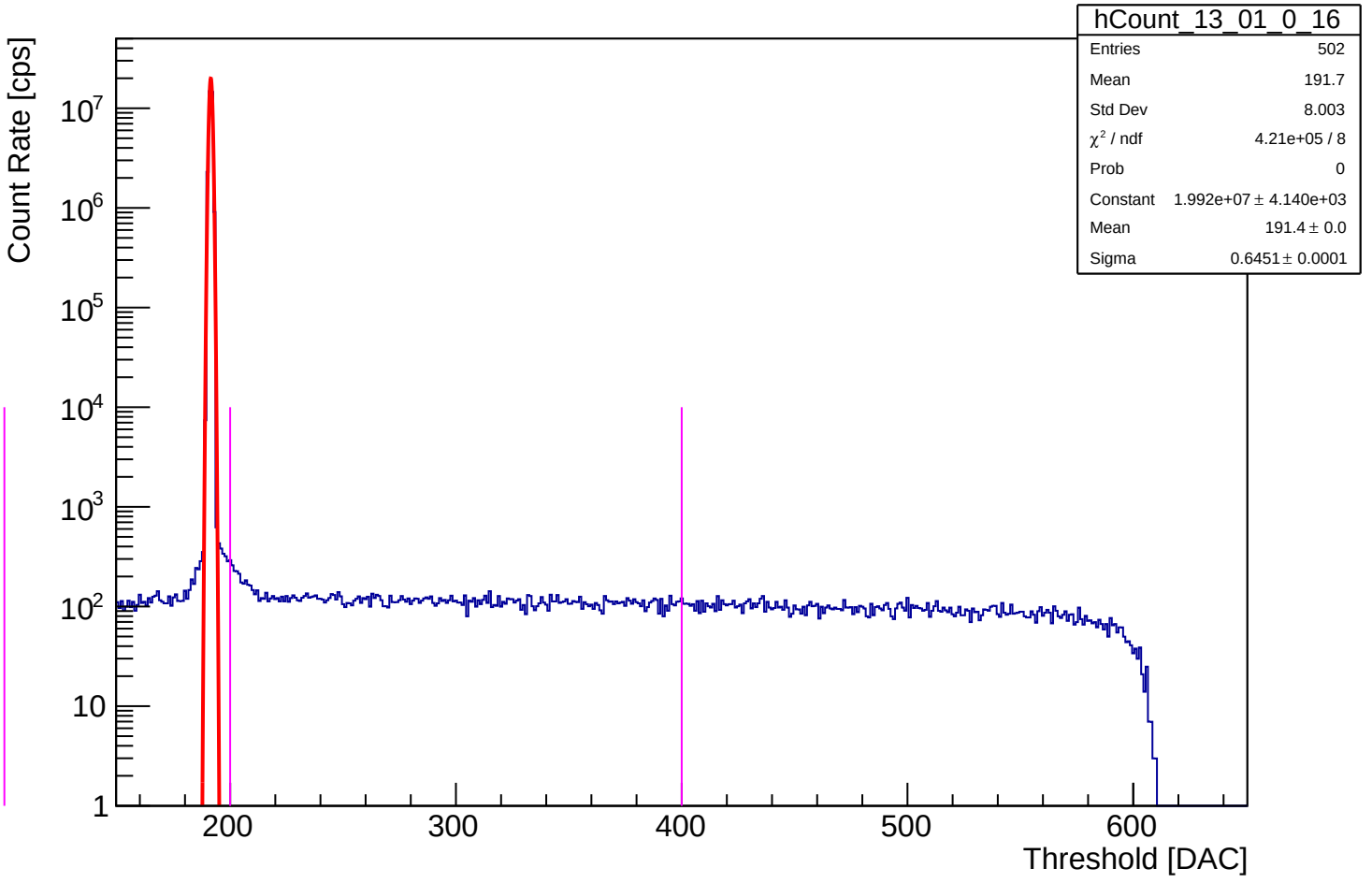

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 191.8
Std Dev 9.562
χ² / ndf 4.12e+04 / 8
Prob 0
Constant 1.695e+07 ± 3.961e+03
Mean 191.5 ± 0.0
Sigma 0.6332 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

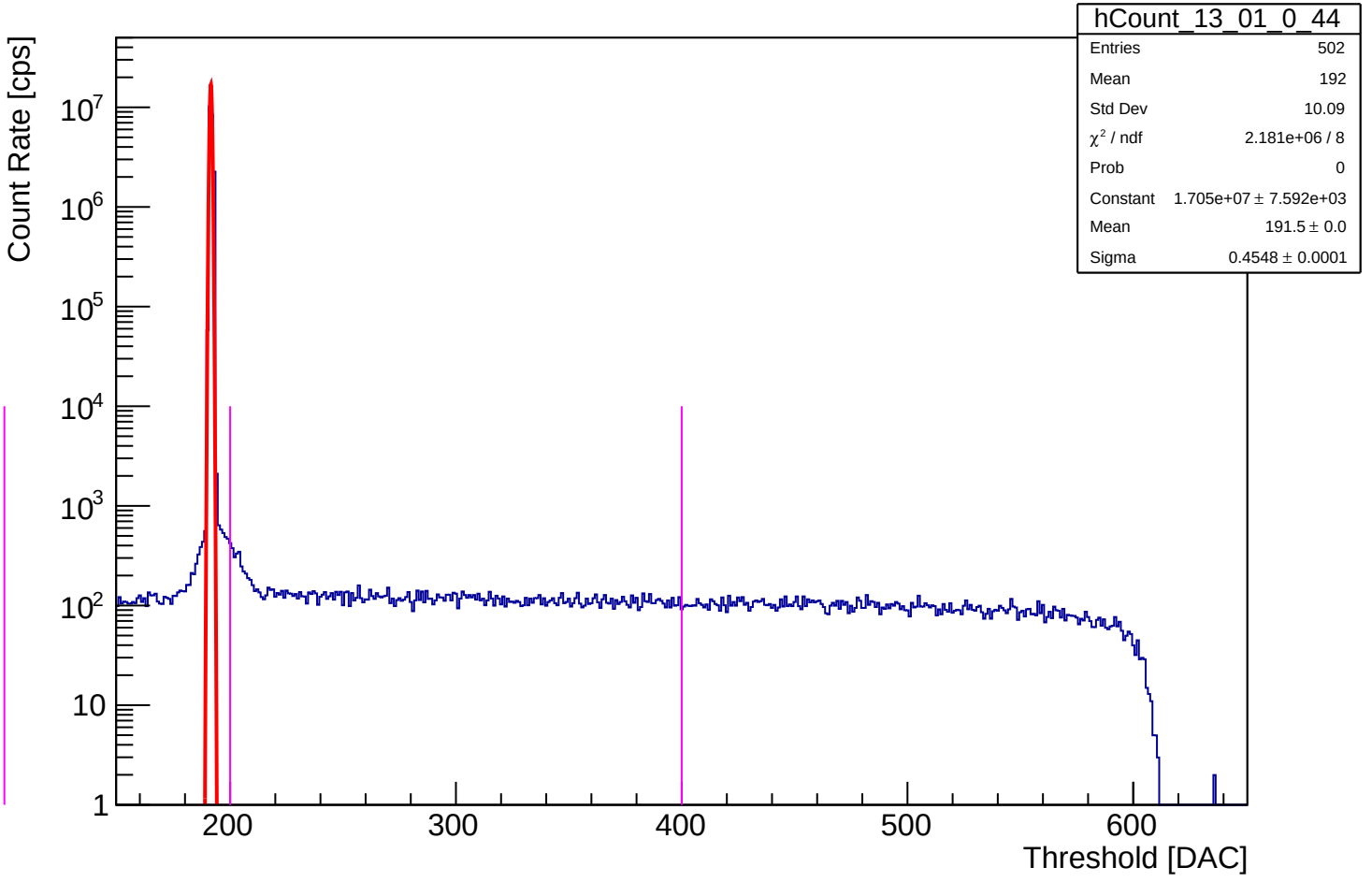

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 192.3
Std Dev 13.68
χ² / ndf 1.307e+06 / 8
Prob 0
Constant 1.756e+07 ± 6.171e+03
Mean 191.5 ± 0.0
Sigma 0.5436 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

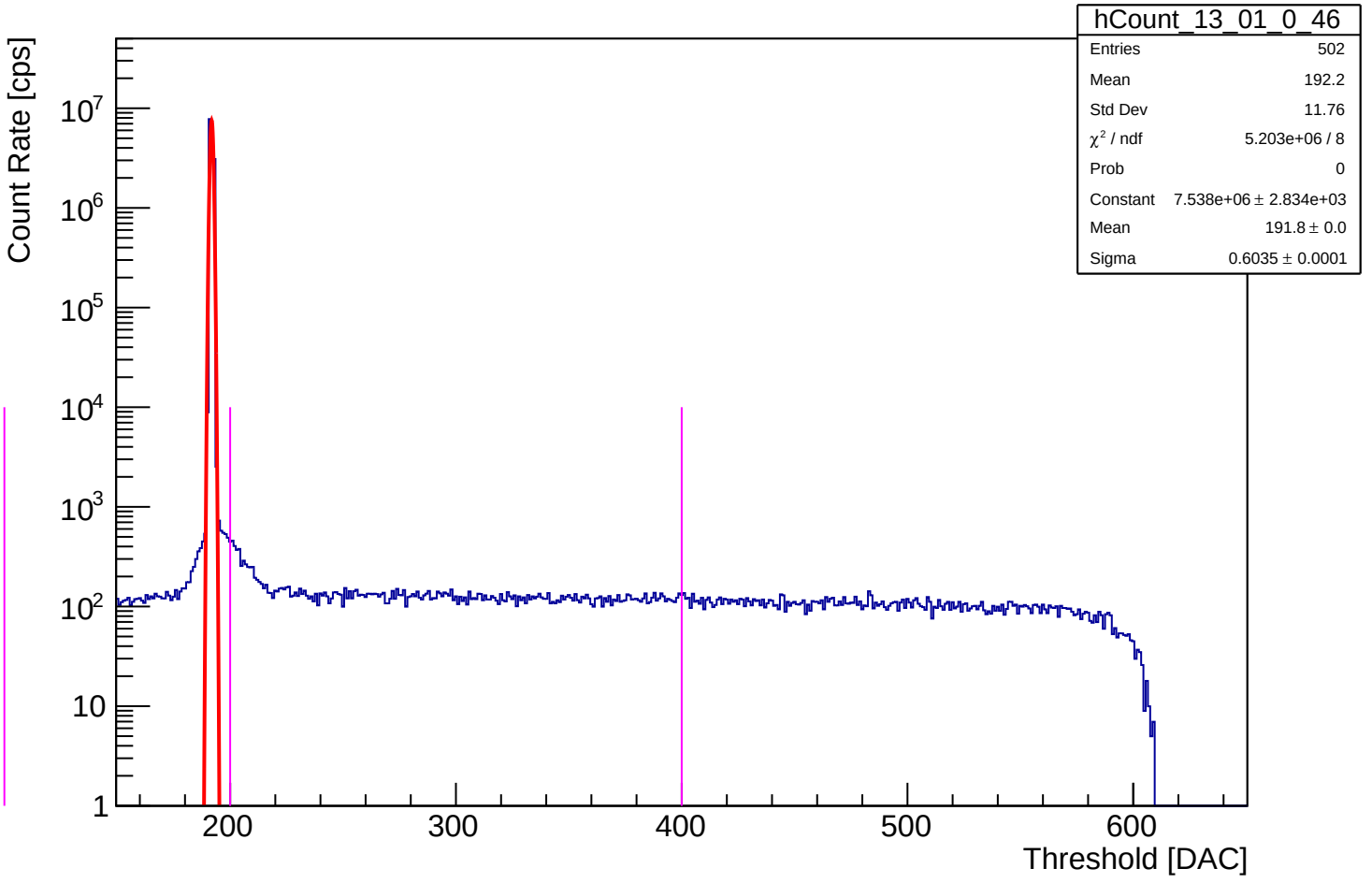

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 193.5
Std Dev 11.37
χ² / ndf 8.718e+05 / 8
Prob 0
Constant 1.283e+07 ± 3.824e+03
Mean 193.1± 0.0
Sigma 0.4386 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

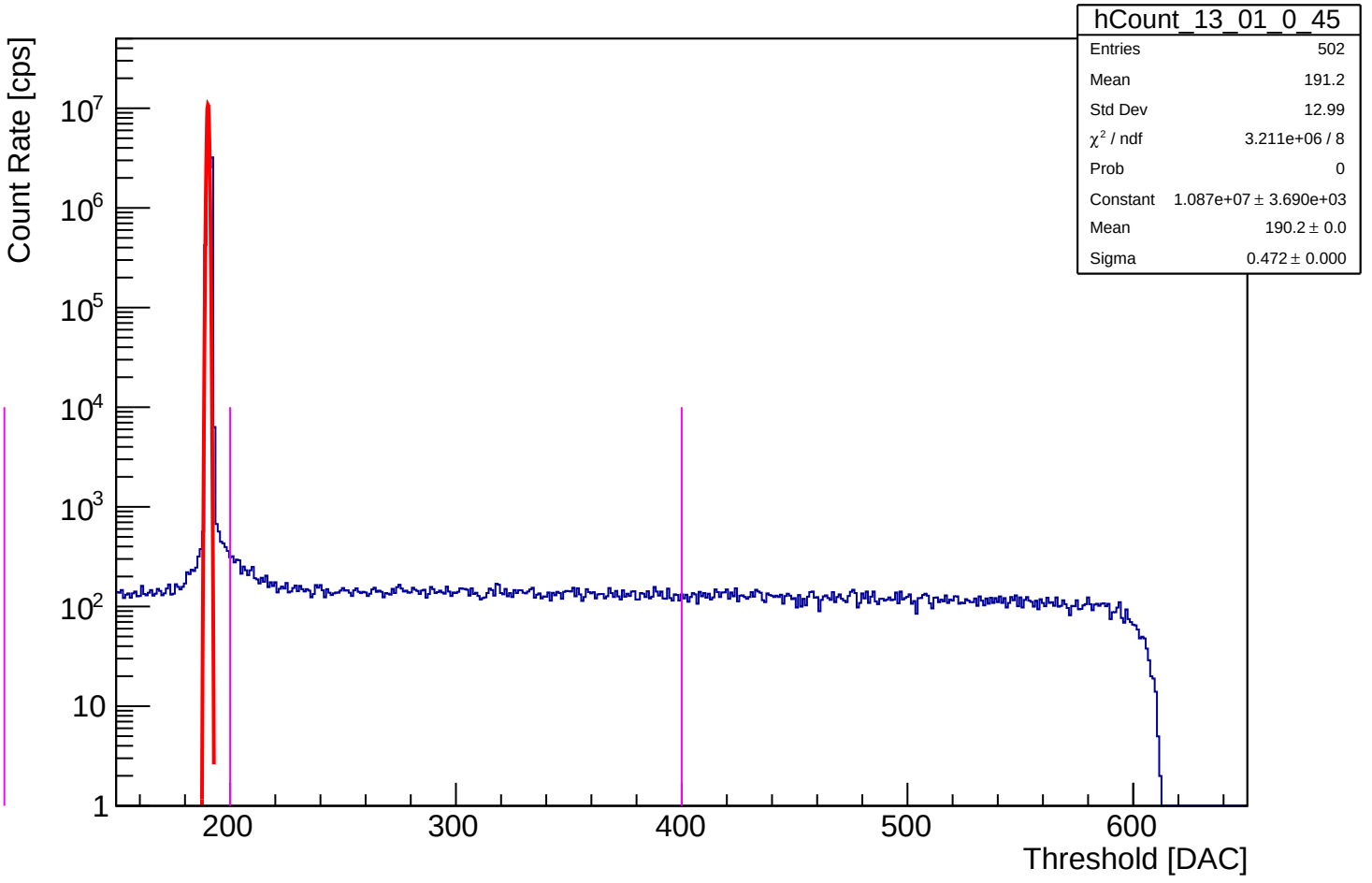

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 193.6
Std Dev 11.24
χ² / ndf 6.148e+05 / 8
Prob 0
Constant 1.255e+07 ± 4.166e+03
Mean 193.2 ± 0.0
Sigma 0.4556 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

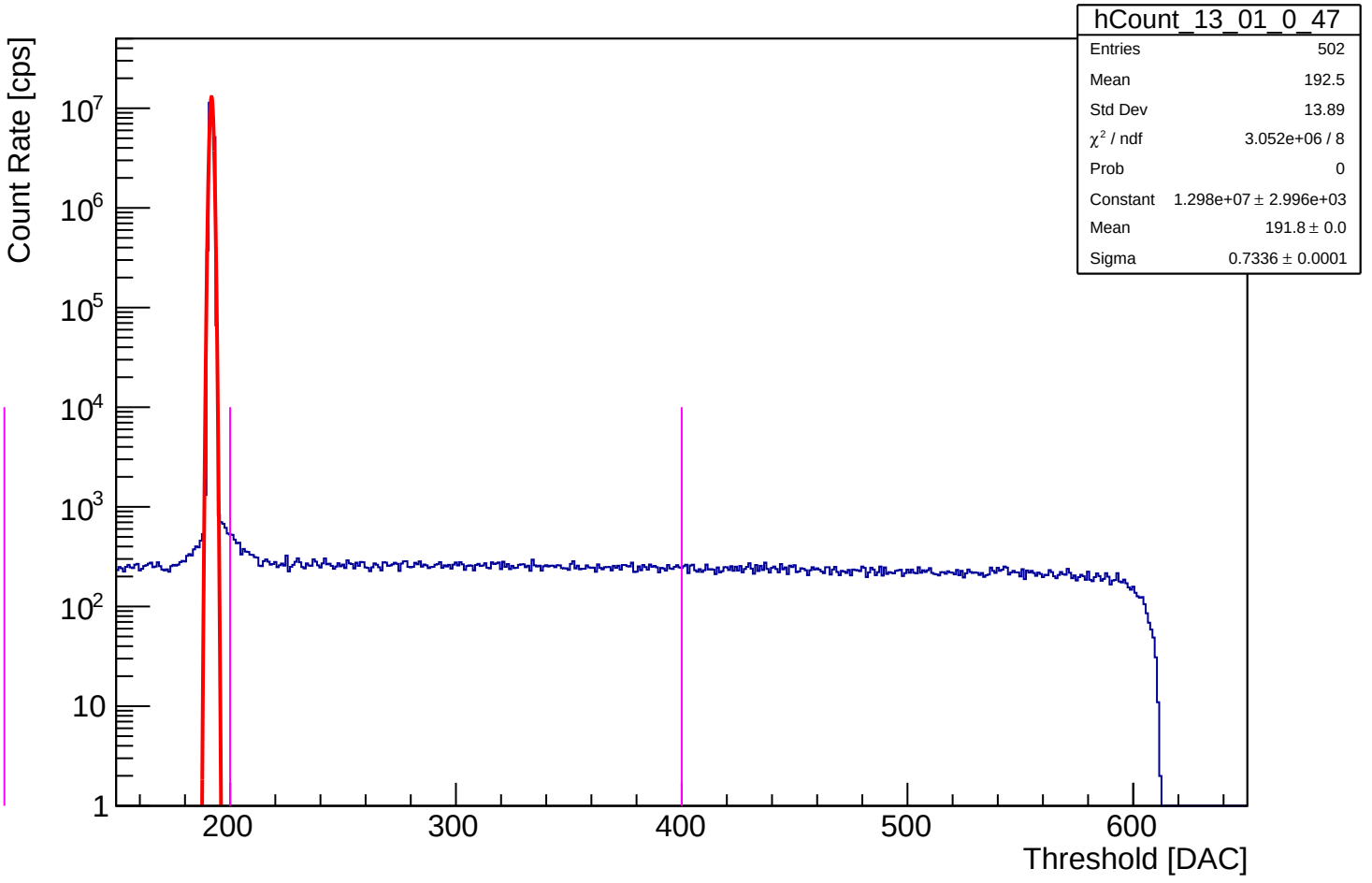

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 191.8
Std Dev 7.769
χ² / ndf 1.508e+06 / 8
Prob 0
Constant 2.058e+07 ± 5.116e+03
Mean 191.6 ± 0.0
Sigma 0.5987 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

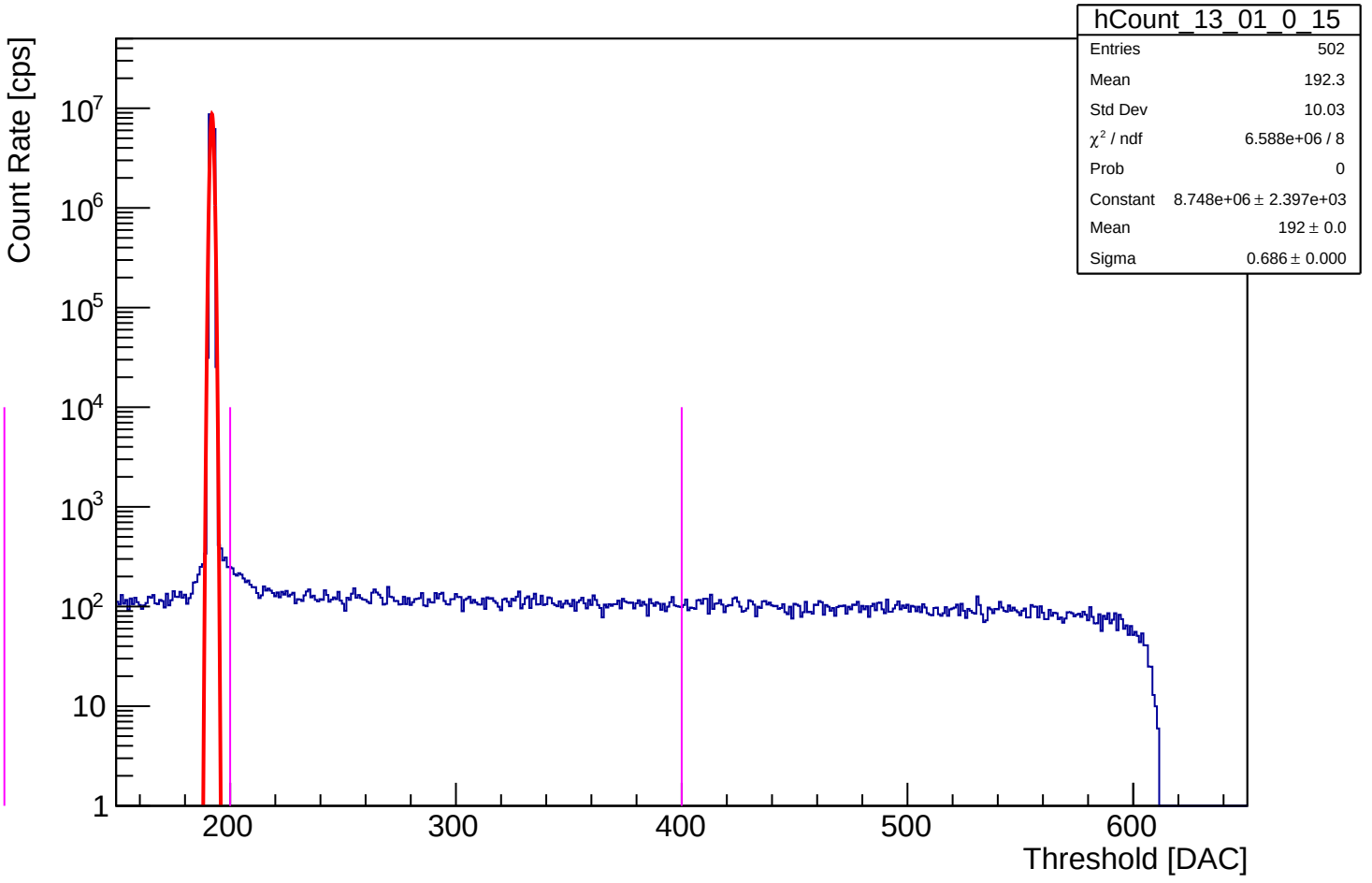

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 191.7
Std Dev 8.003
χ² / ndf 4.21e+05 / 8
Prob 0
Constant 1.992e+07 ± 4.140e+03
Mean 191.4 ± 0.0
Sigma 0.6451 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

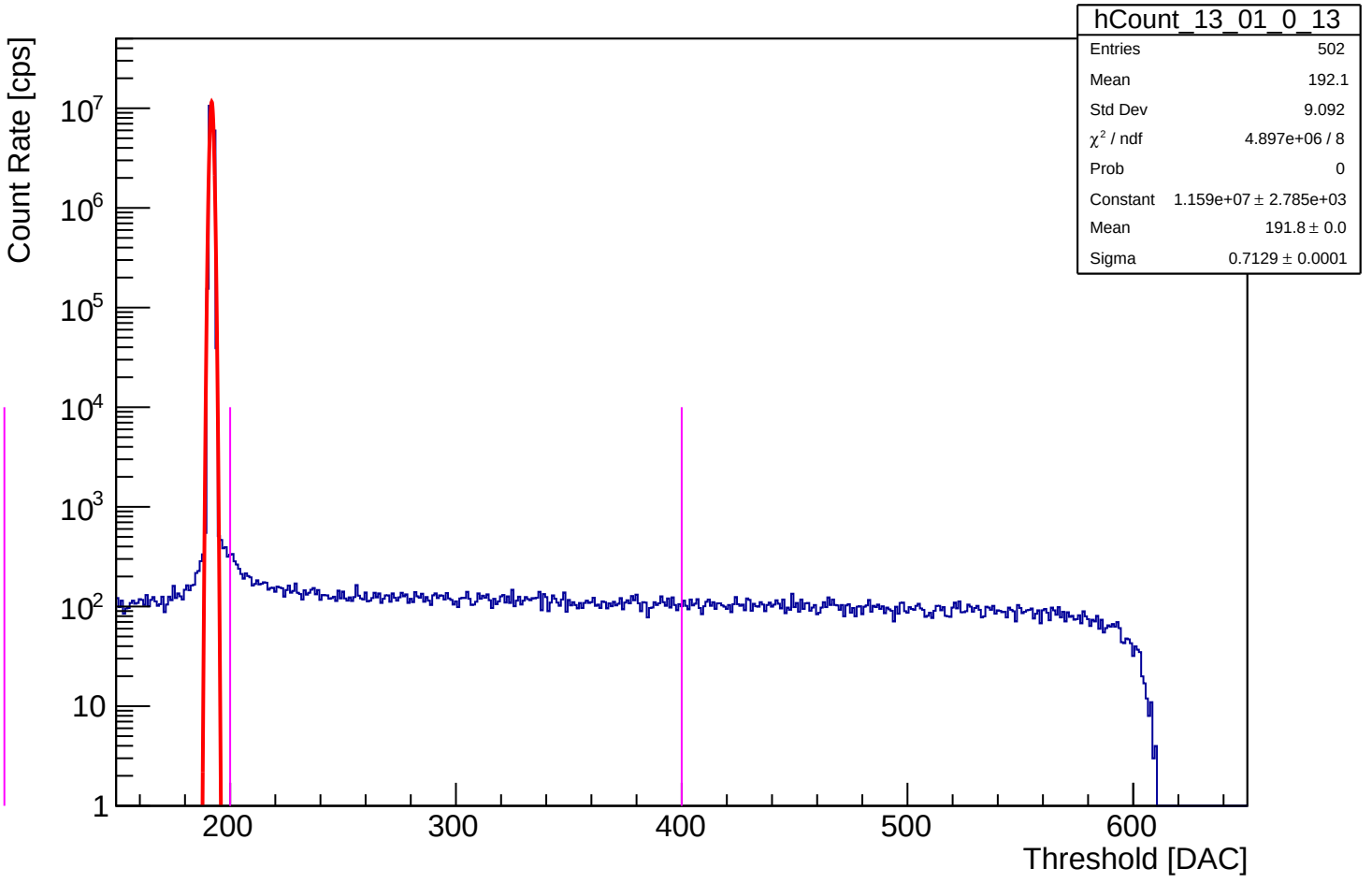

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 192
Std Dev 10.09
χ² / ndf 2.181e+06 / 8
Prob 0
Constant 1.705e+07 ± 7.592e+03
Mean 191.5 ± 0.0
Sigma 0.4548 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

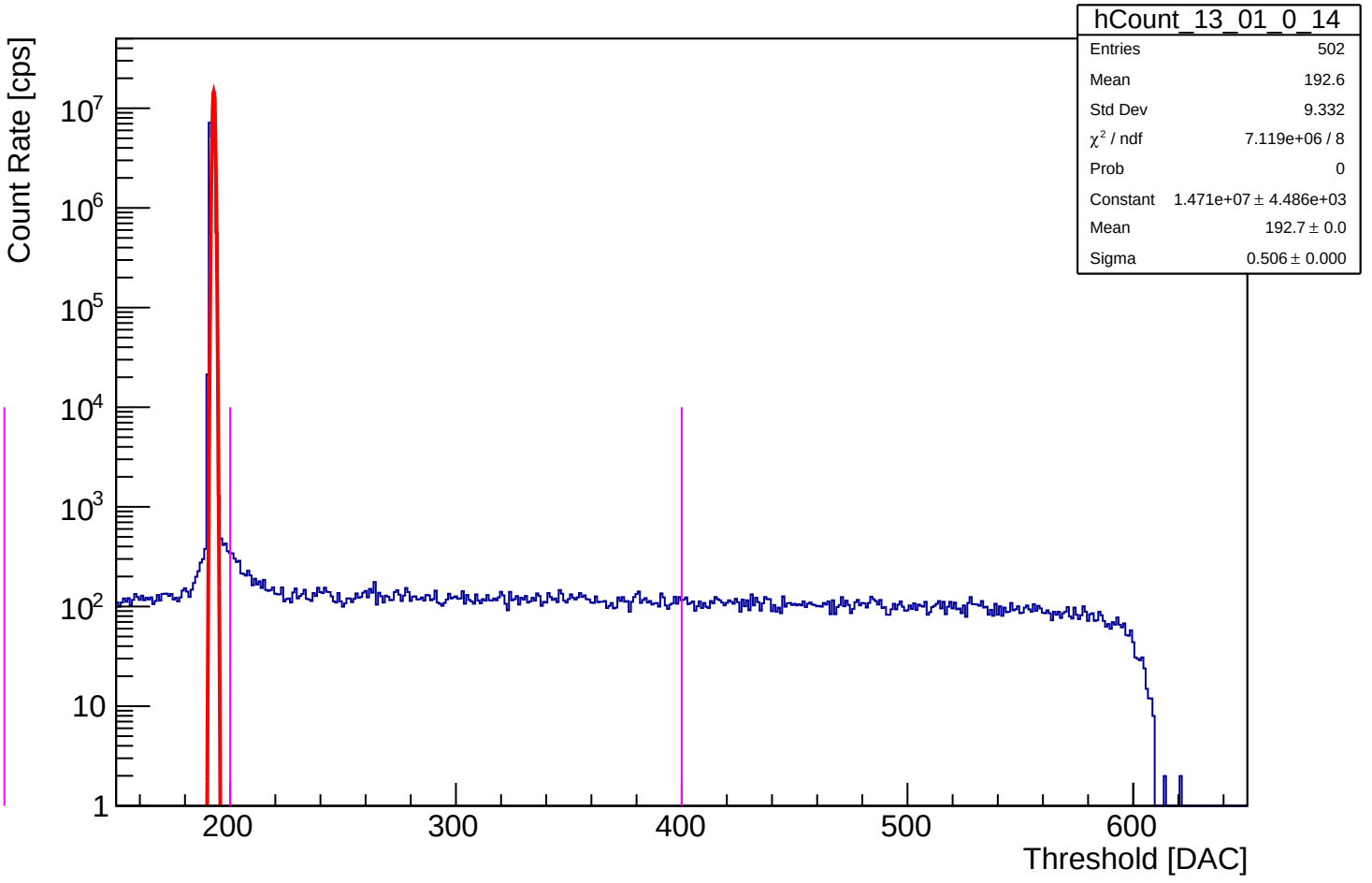

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 192.2
Std Dev 11.76
χ² / ndf 5.203e+06 / 8
Prob 0
Constant 7.538e+06 ± 2.834e+03
Mean 191.8 ± 0.0
Sigma 0.6035 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

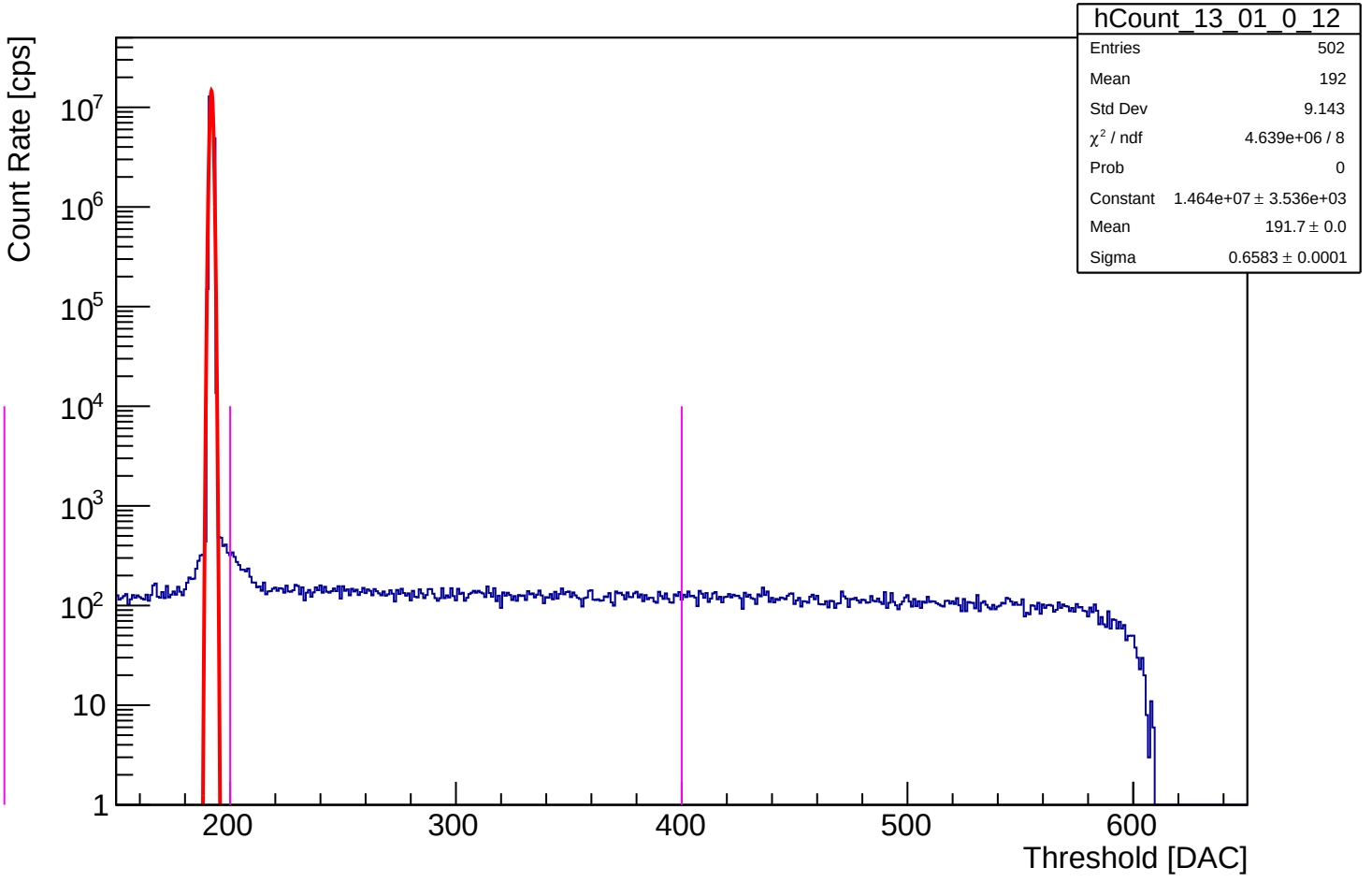

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 191.2
Std Dev 12.99
χ² / ndf 3.211e+06 / 8
Prob 0
Constant 1.087e+07 ± 3.690e+03
Mean 190.2 ± 0.0
Sigma 0.472 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

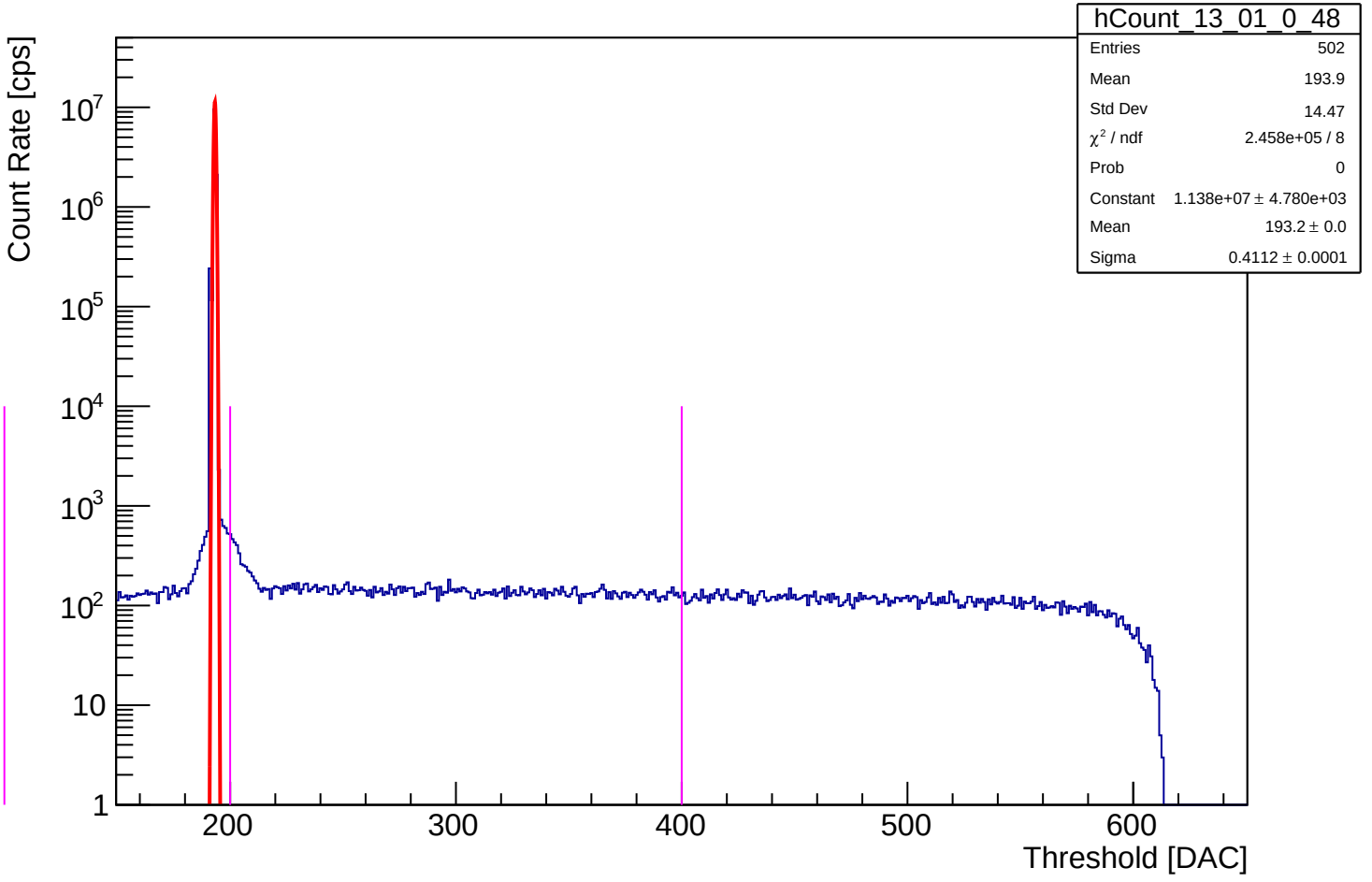

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192.5
Std Dev 13.89
χ² / ndf 3.052e+06 / 8
Prob 0
Constant 1.298e+07 ± 2.996e+03
Mean 191.8 ± 0.0
Sigma 0.7336 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

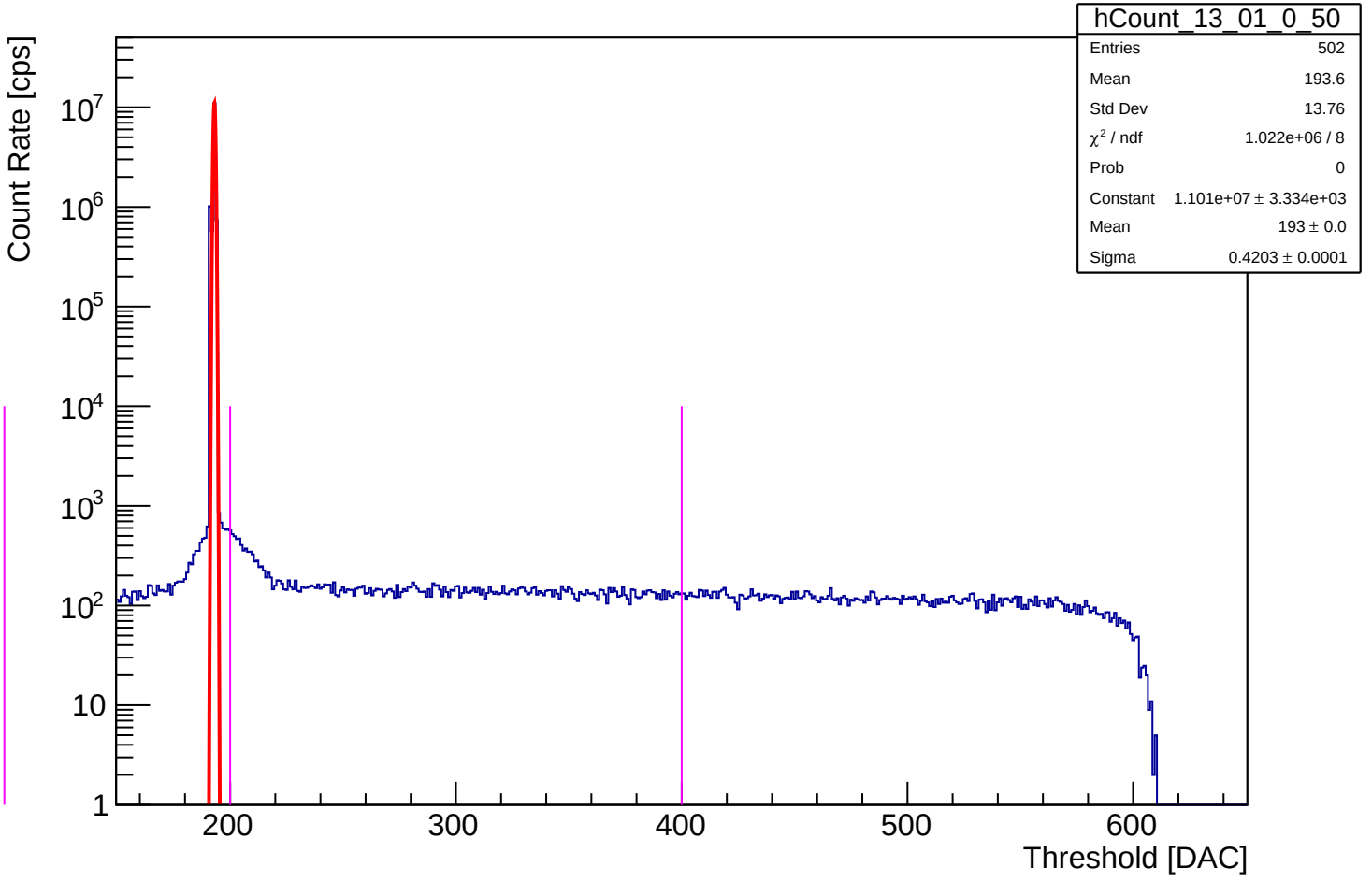

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 192.3
Std Dev 10.03
χ² / ndf 6.588e+06 / 8
Prob 0
Constant 8.748e+06 ± 2.397e+03
Mean 192 ± 0.0
Sigma 0.686 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

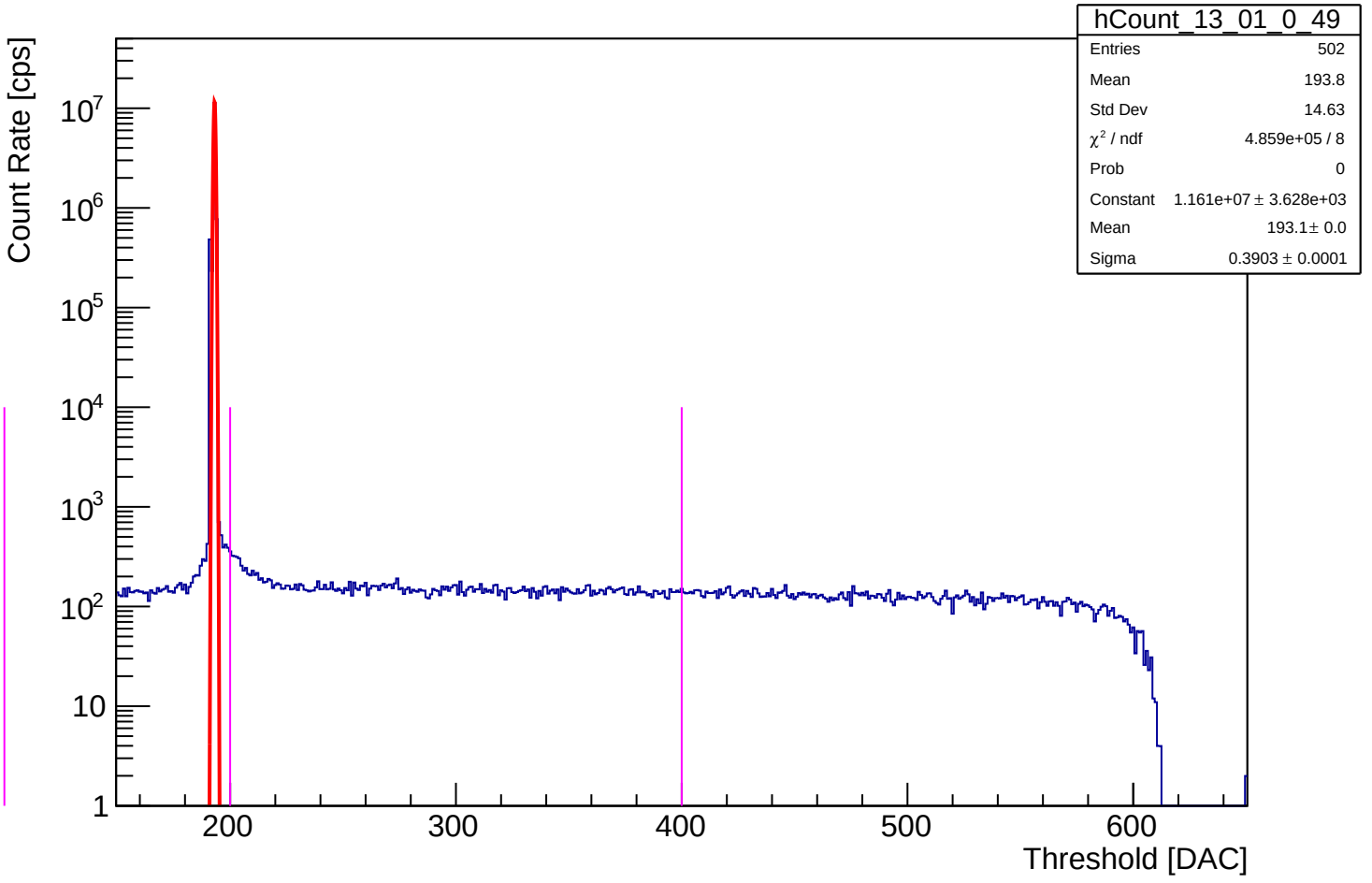

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 192.1
Std Dev 9.092
χ² / ndf 4.897e+06 / 8
Prob 0
Constant 1.159e+07 ± 2.785e+03
Mean 191.8 ± 0.0
Sigma 0.7129 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

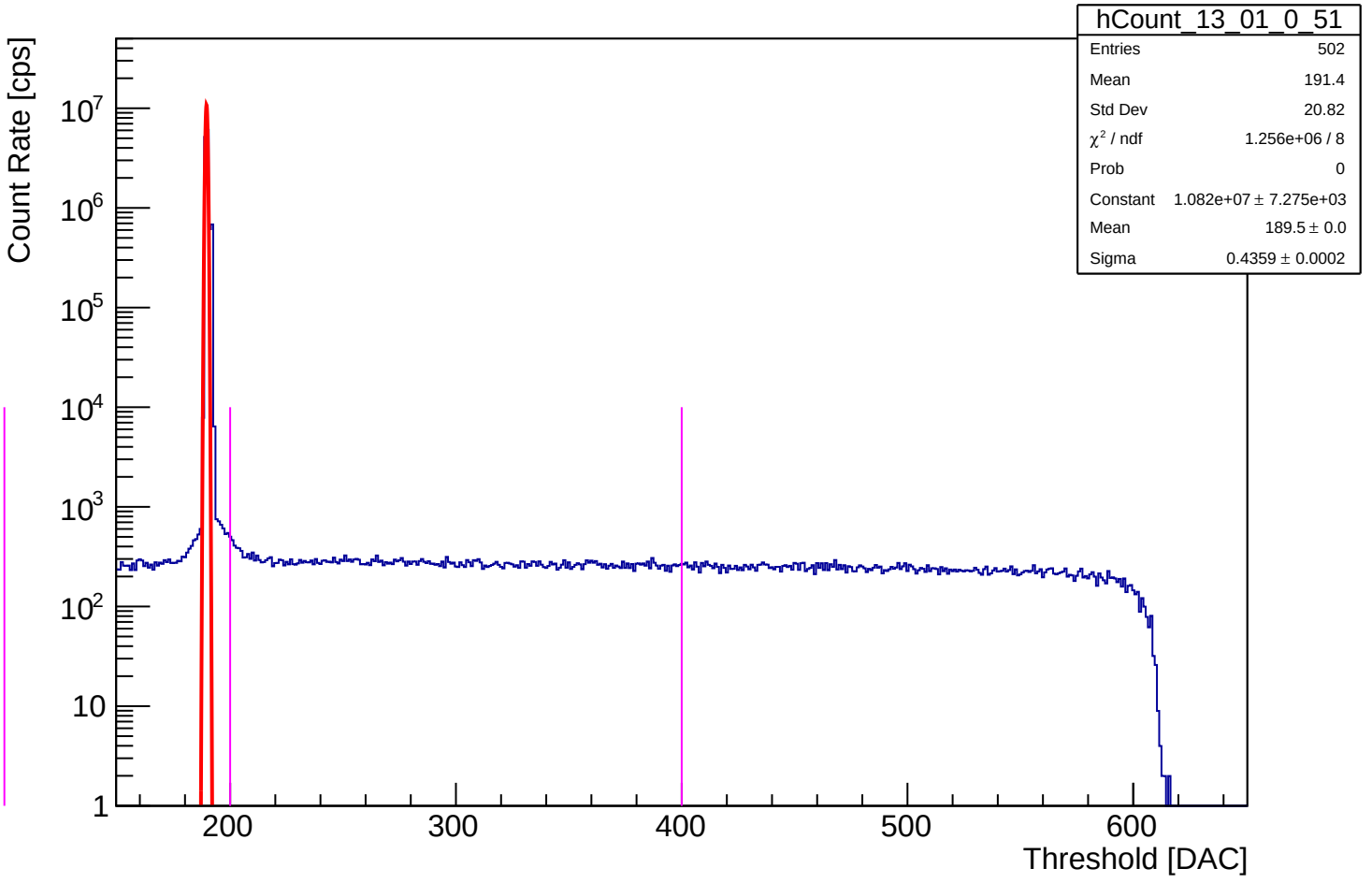

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192.6
Std Dev 9.332
χ² / ndf 7.119e+06 / 8
Prob 0
Constant 1.471e+07 ± 4.486e+03
Mean 192.7 ± 0.0
Sigma 0.506 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

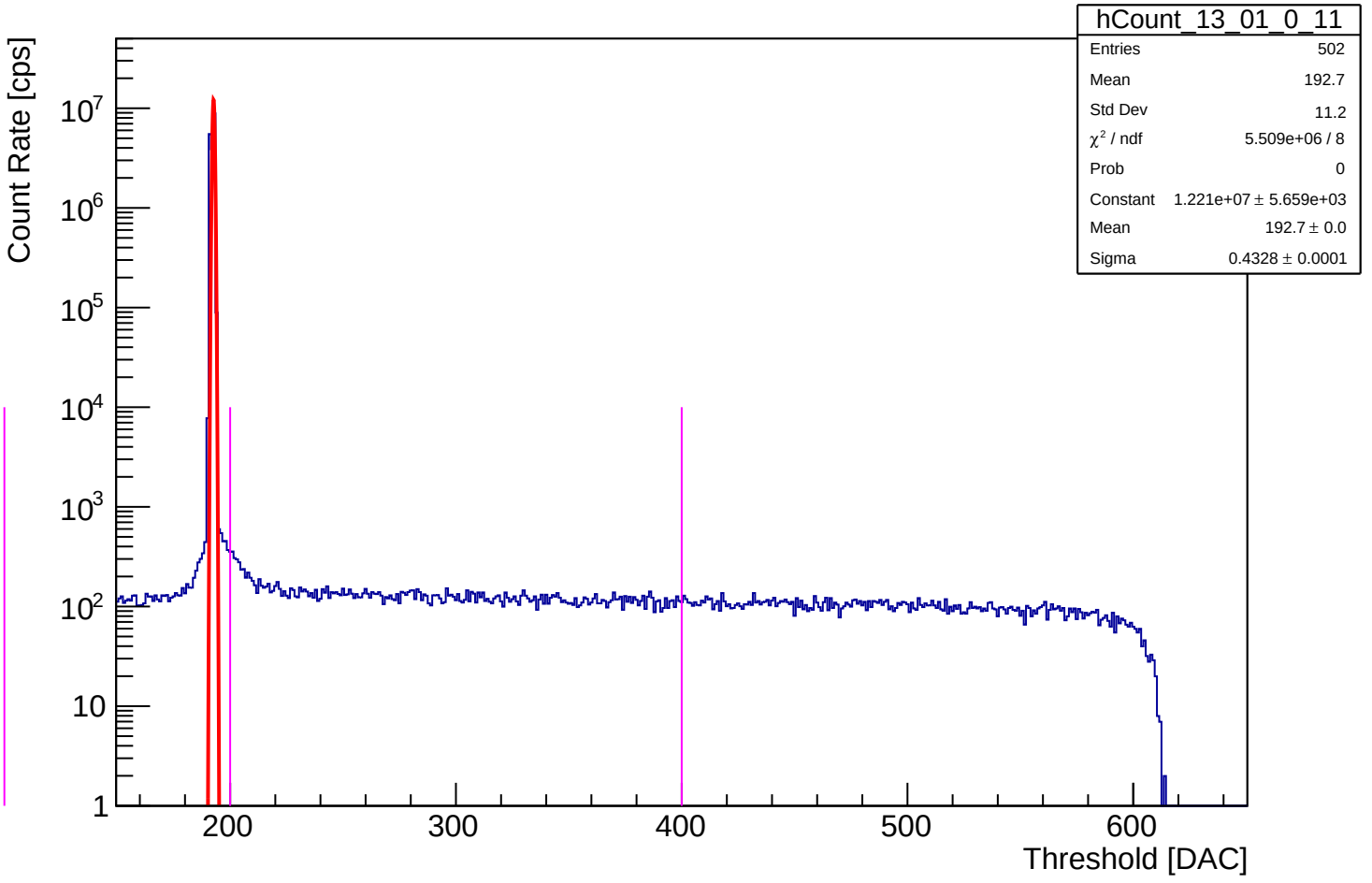

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 192
Std Dev 9.143
χ² / ndf 4.639e+06 / 8
Prob 0
Constant 1.464e+07 ± 3.536e+03
Mean 191.7 ± 0.0
Sigma 0.6583 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

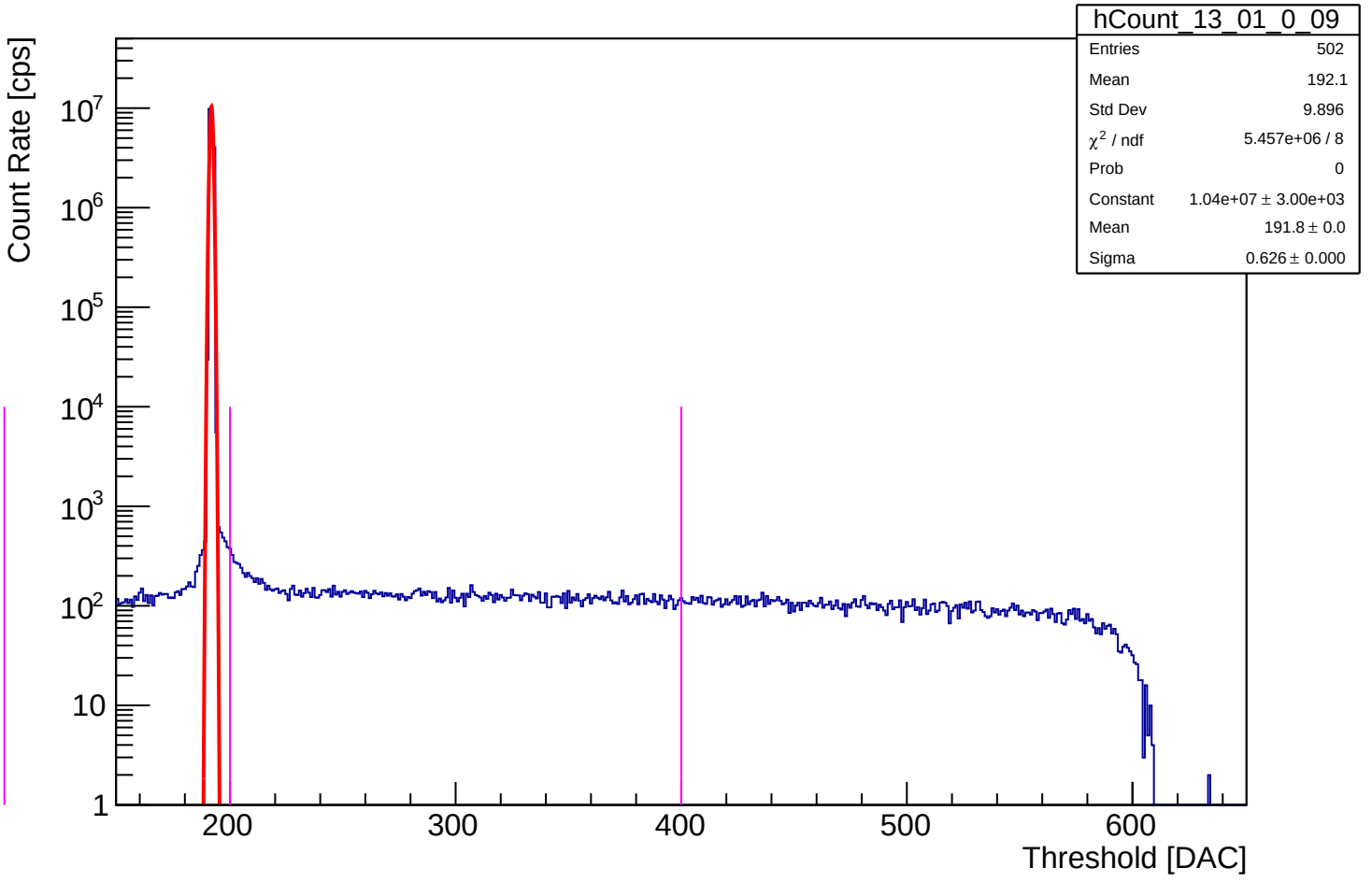

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 193.9
Std Dev 14.47
χ² / ndf 2.458e+05 / 8
Prob 0
Constant 1.138e+07 ± 4.780e+03
Mean 193.2 ± 0.0
Sigma 0.4112 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

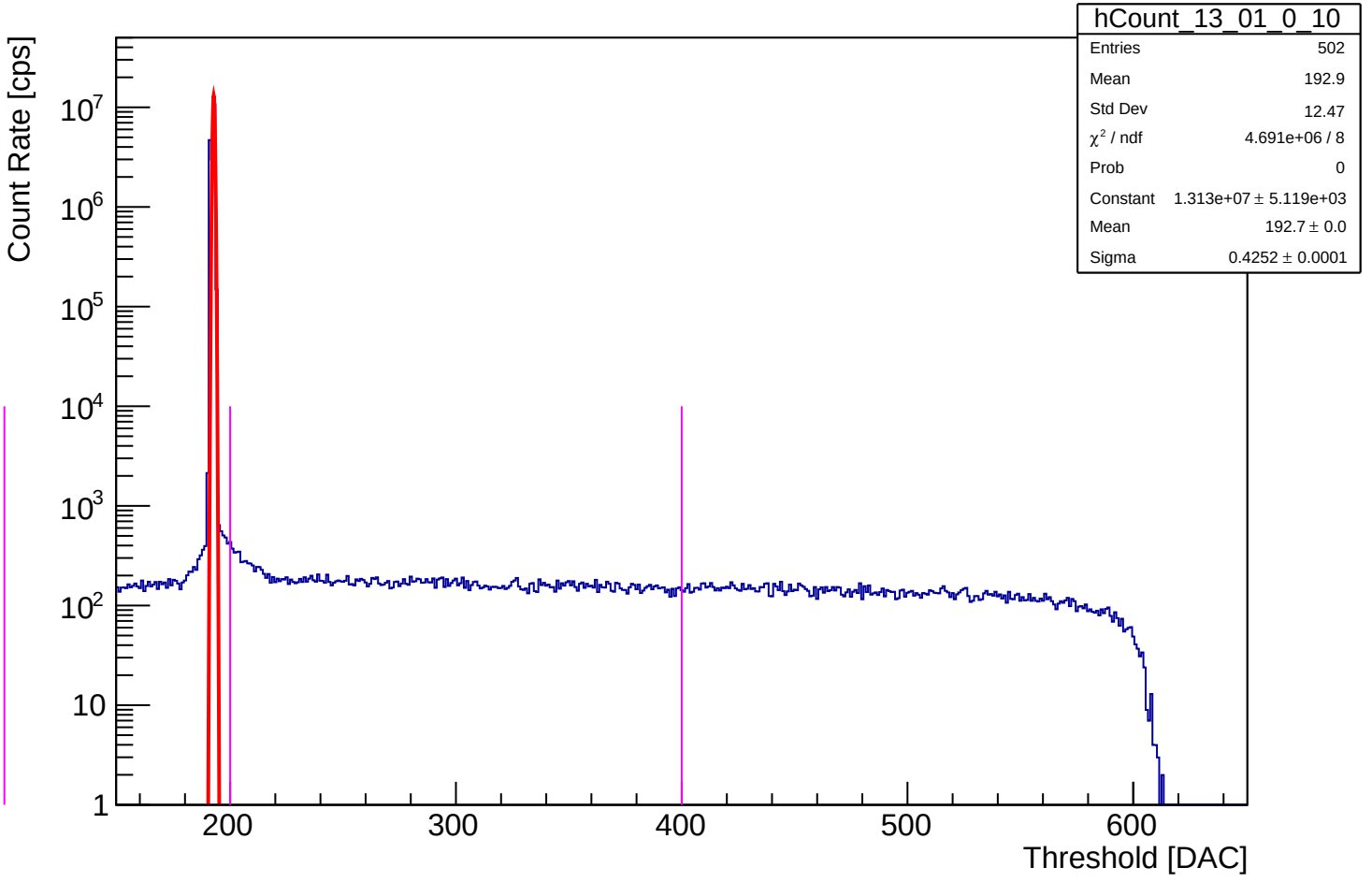

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 193.6
Std Dev 13.76
χ² / ndf 1.022e+06 / 8
Prob 0
Constant 1.101e+07 ± 3.334e+03
Mean 193 ± 0.0
Sigma 0.4203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

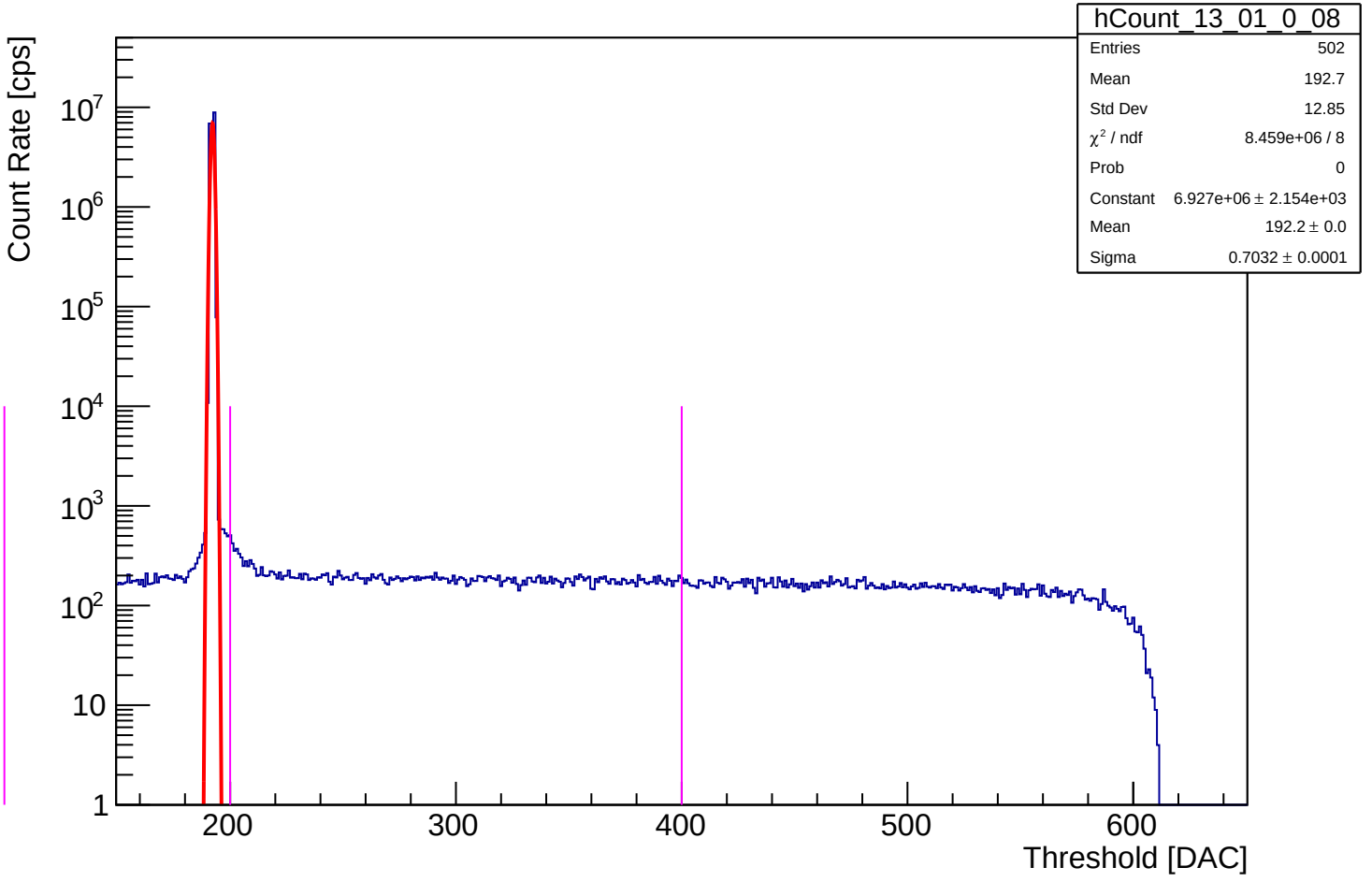

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 193.8
Std Dev 14.63
χ² / ndf 4.859e+05 / 8
Prob 0
Constant 1.161e+07 ± 3.628e+03
Mean 193.1 ± 0.0
Sigma 0.3903 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

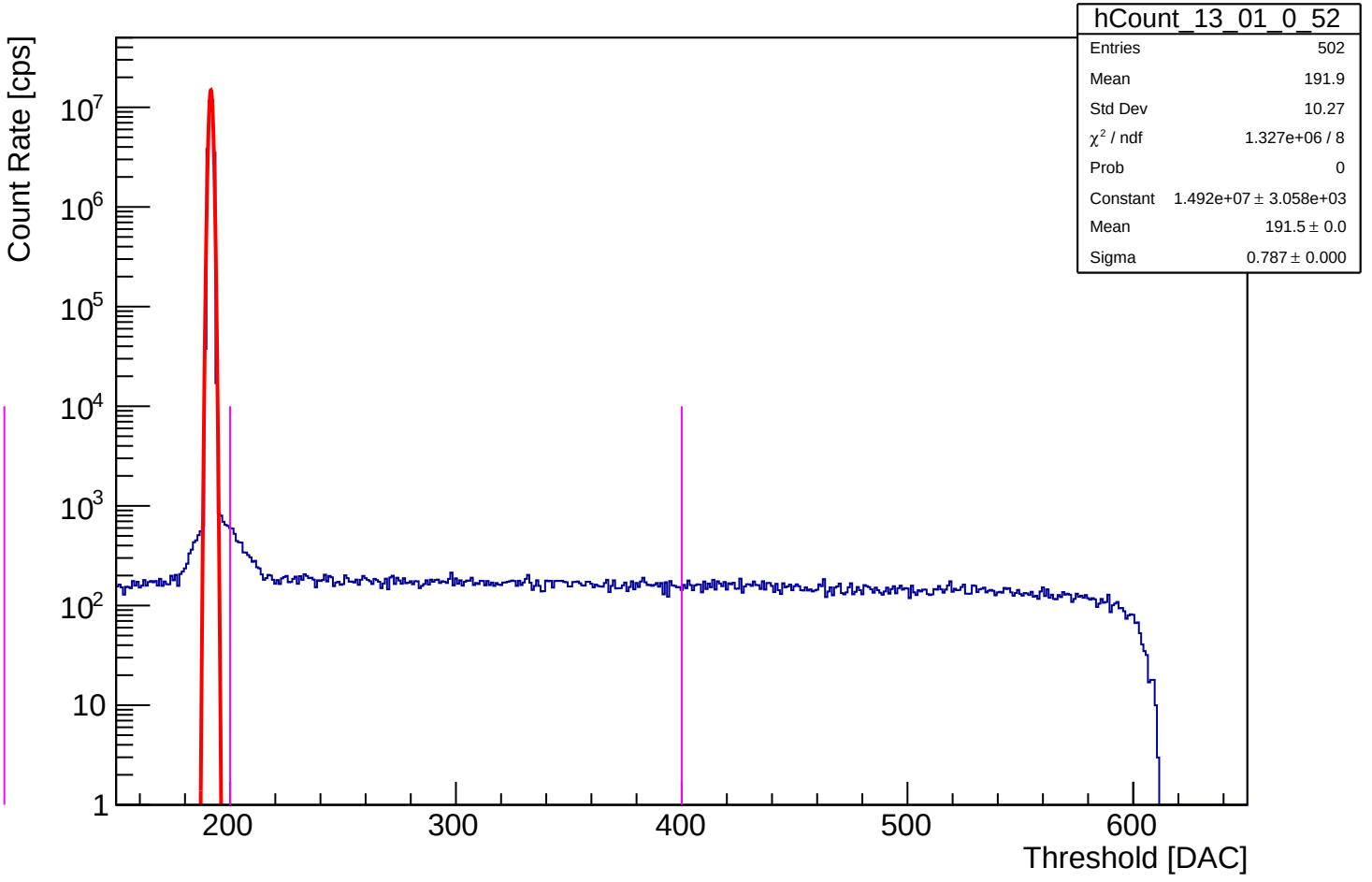

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 191.4
Std Dev 20.82
χ² / ndf 1.256e+06 / 8
Prob 0
Constant 1.082e+07 ± 7.275e+03
Mean 189.5 ± 0.0
Sigma 0.4359 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

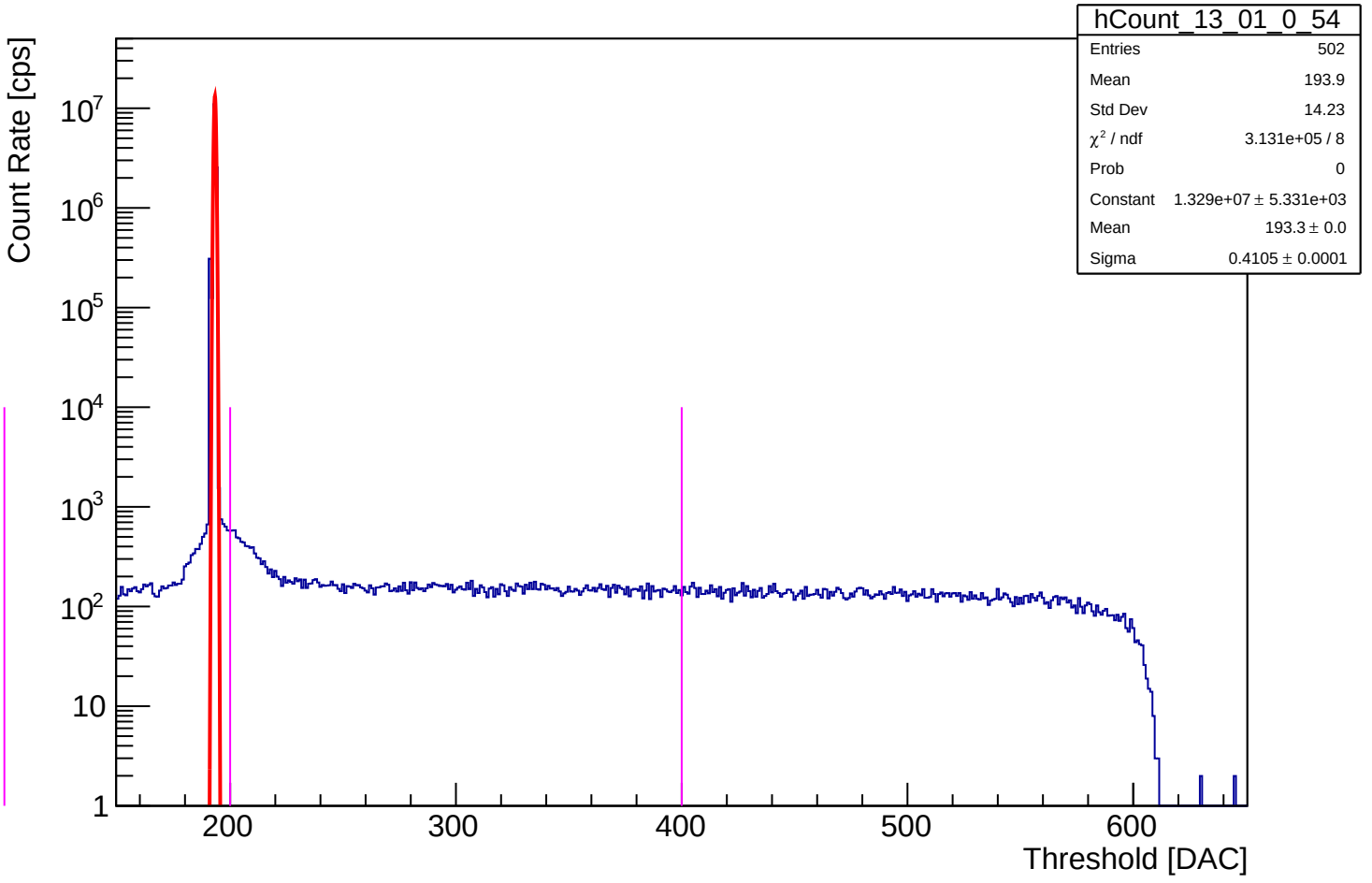

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 192.7
Std Dev 11.2
χ² / ndf 5.509e+06 / 8
Prob 0
Constant 1.221e+07 ± 5.659e+03
Mean 192.7 ± 0.0
Sigma 0.4328 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

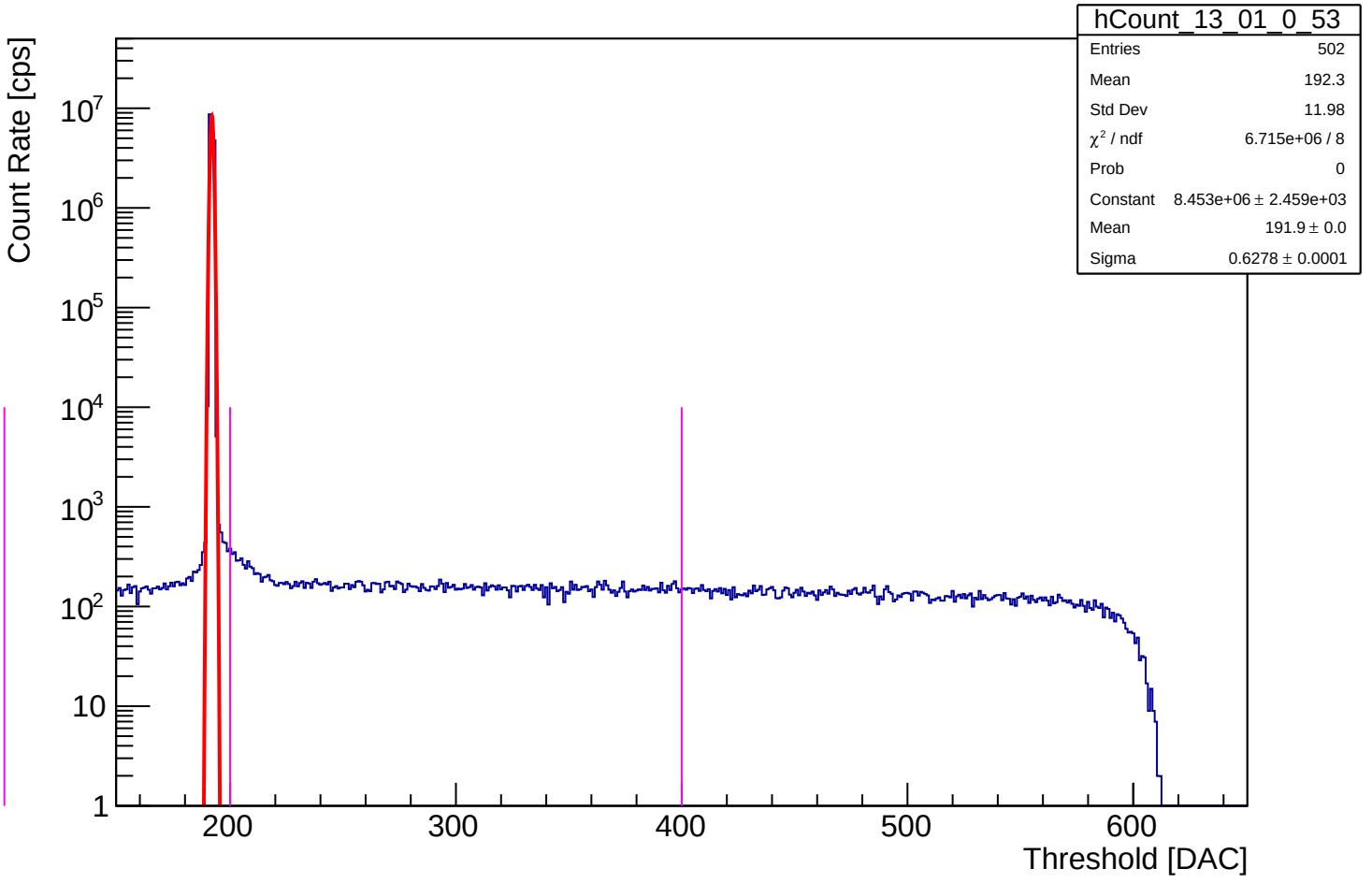

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 192.1
Std Dev 9.896
χ² / ndf 5.457e+06 / 8
Prob 0
Constant 1.04e+07 ± 3.00e+03
Mean 191.8 ± 0.0
Sigma 0.626 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

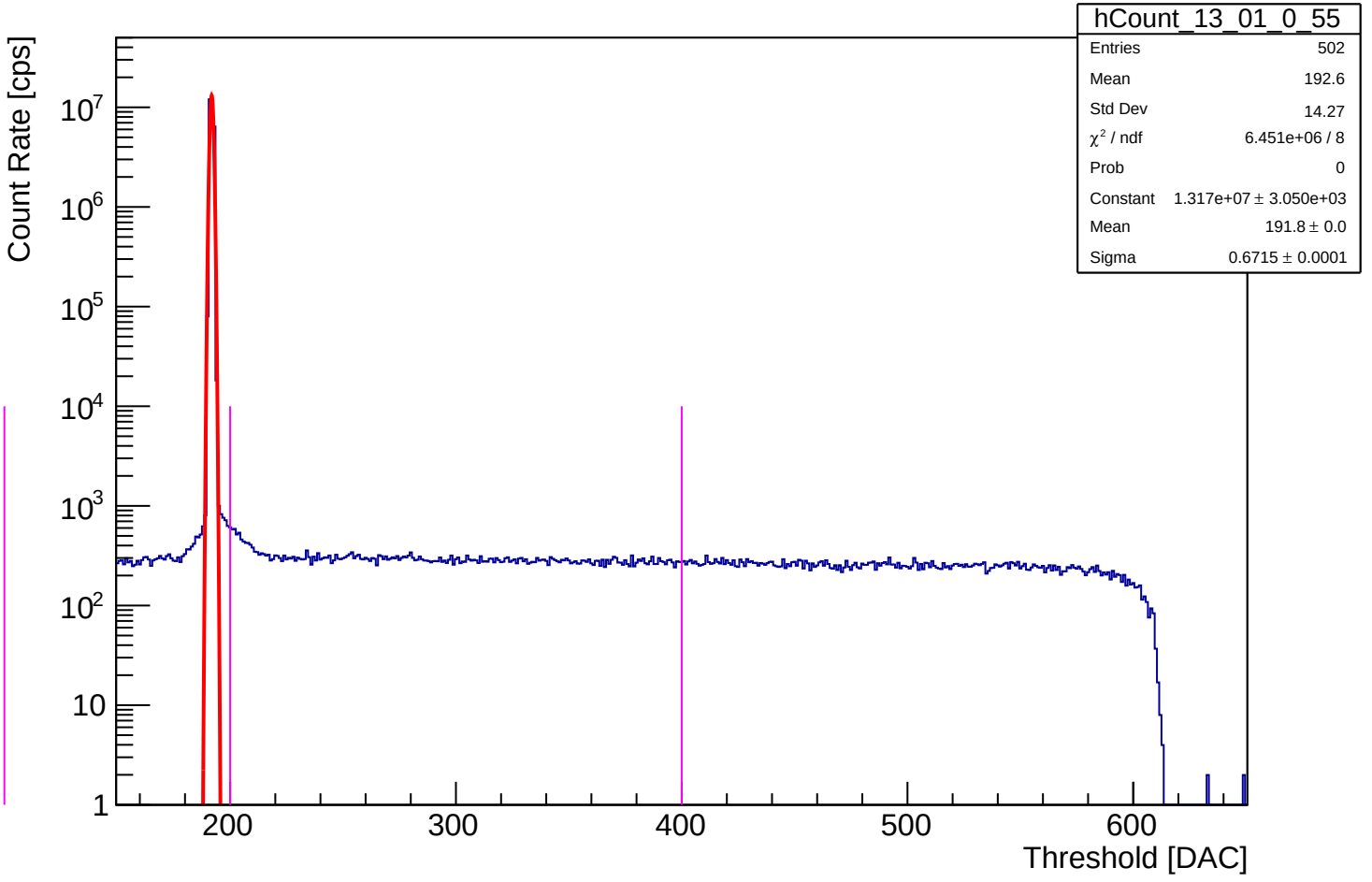

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 192.9
Std Dev 12.47
χ² / ndf 4.691e+06 / 8
Prob 0
Constant 1.313e+07 ± 5.119e+03
Mean 192.7 ± 0.0
Sigma 0.4252 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

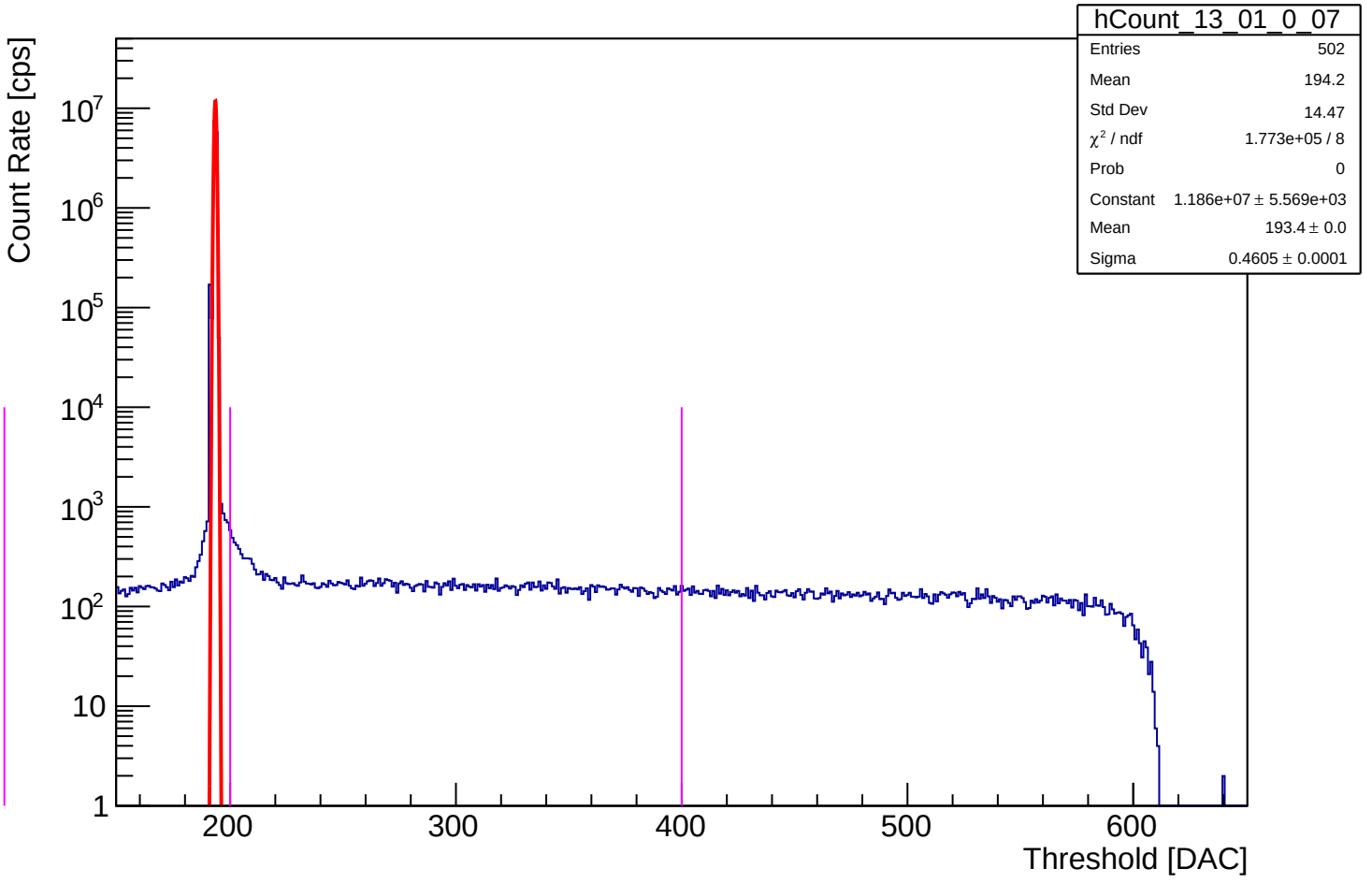

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 192.7
Std Dev 12.85
χ² / ndf 8.459e+06 / 8
Prob 0
Constant 6.927e+06 ± 2.154e+03
Mean 192.2 ± 0.0
Sigma 0.7032 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

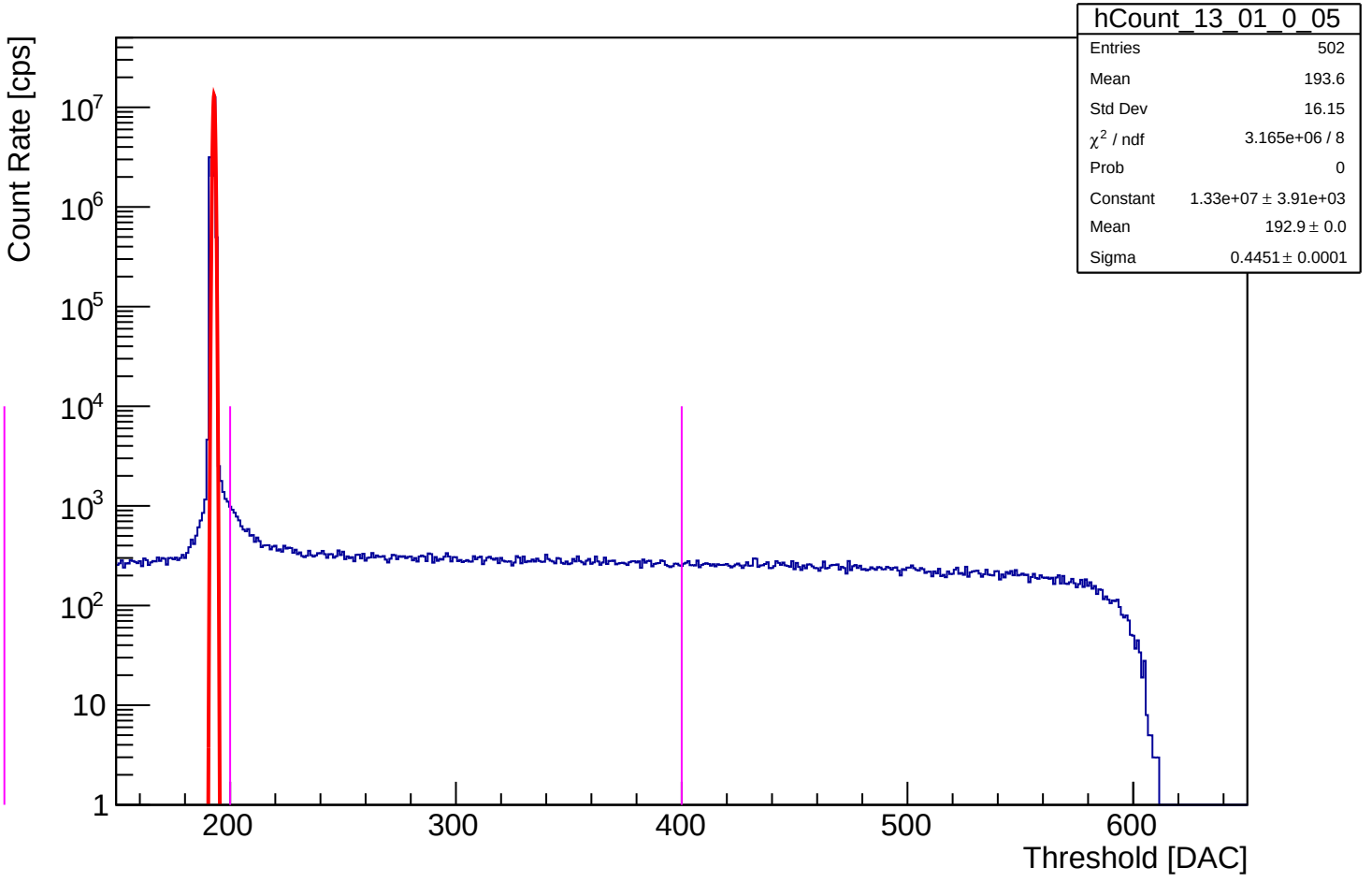

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 191.9
Std Dev 10.27
χ² / ndf 1.327e+06 / 8
Prob 0
Constant 1.492e+07 ± 3.058e+03
Mean 191.5 ± 0.0
Sigma 0.787 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

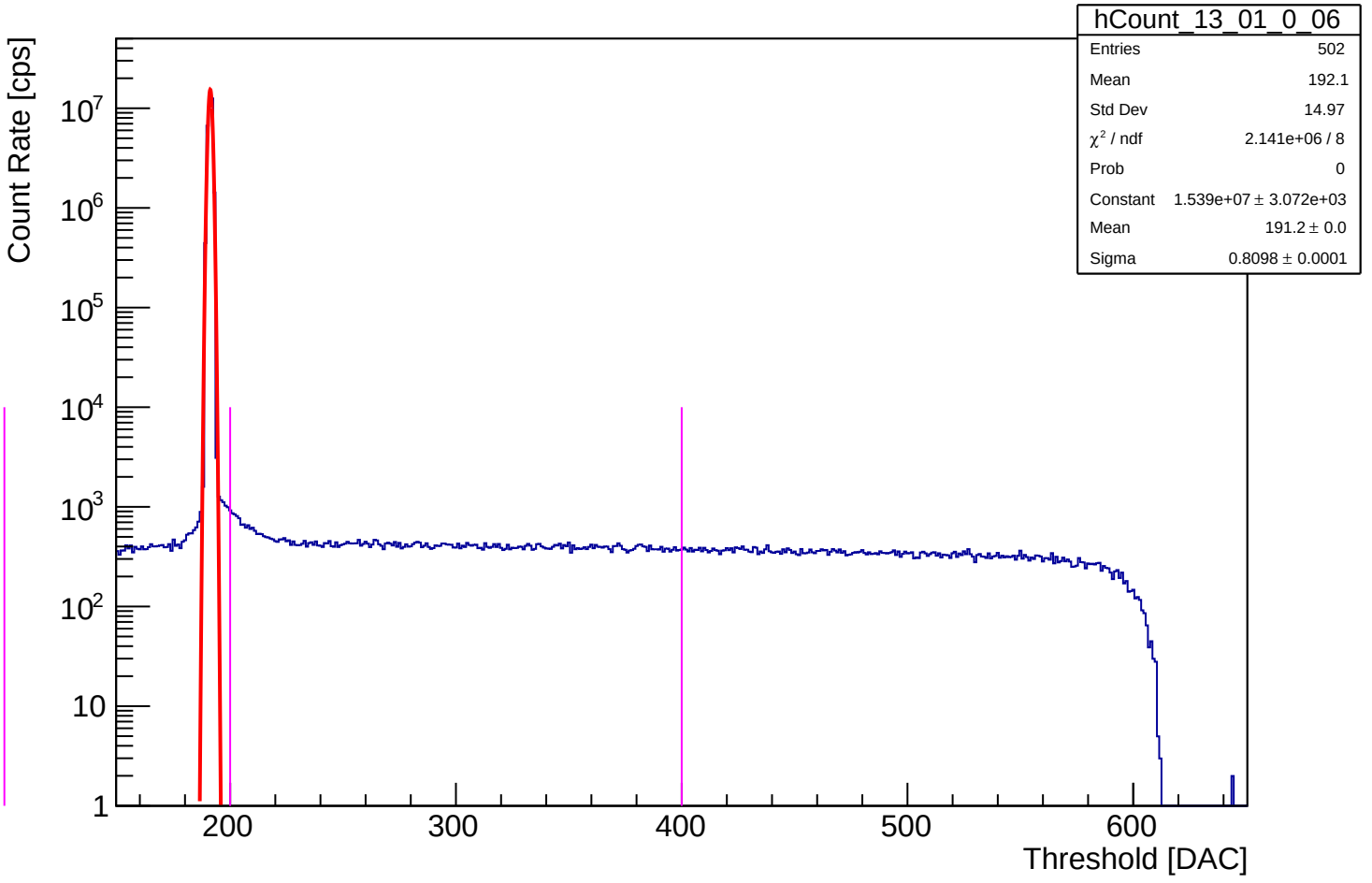

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 193.9
Std Dev 14.23
χ² / ndf 3.131e+05 / 8
Prob 0
Constant 1.329e+07 ± 5.331e+03
Mean 193.3 ± 0.0
Sigma 0.4105 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

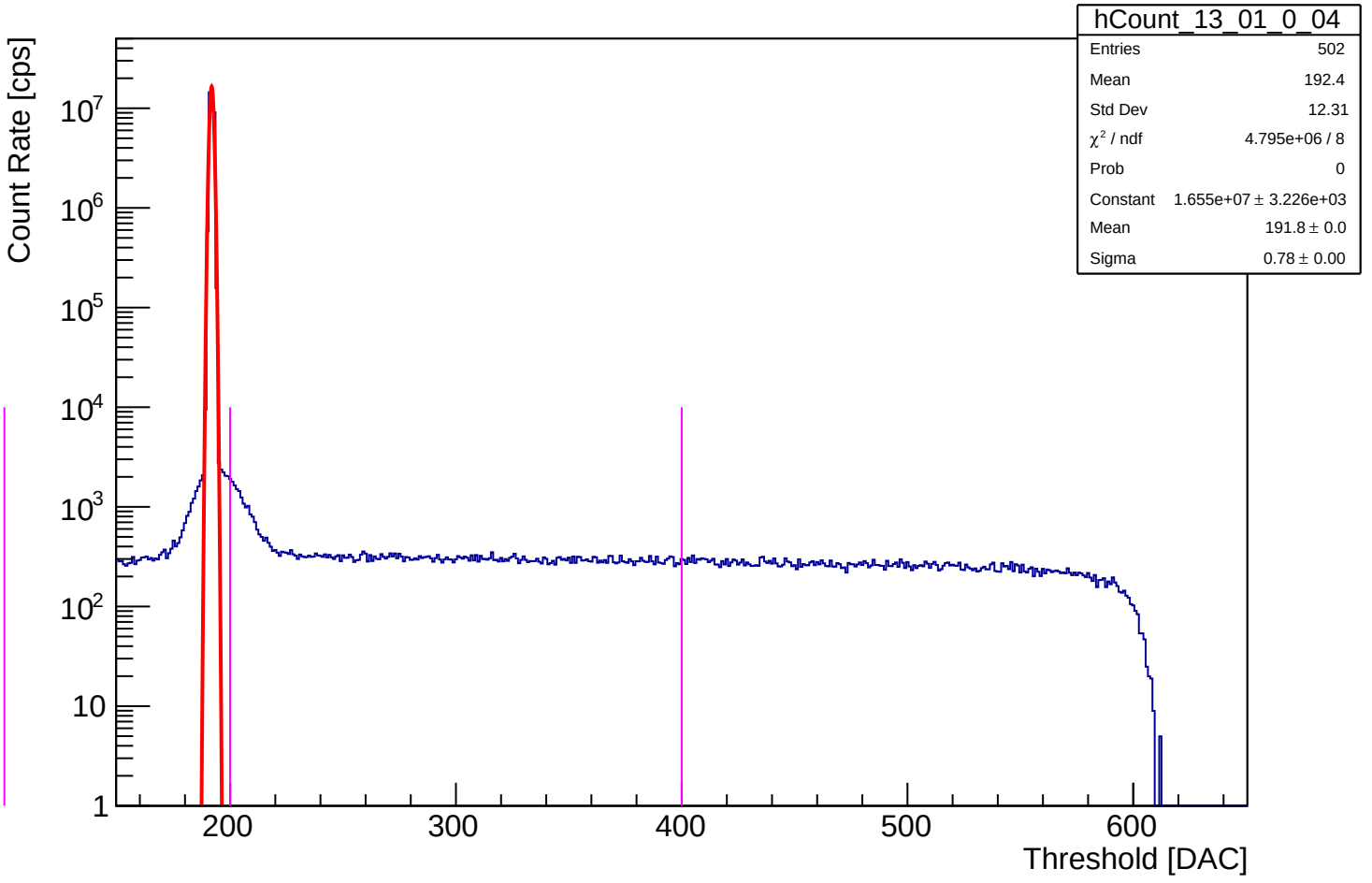

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 192.3
Std Dev 11.98
χ² / ndf 6.715e+06 / 8
Prob 0
Constant 8.453e+06 ± 2.459e+03
Mean 191.9 ± 0.0
Sigma 0.6278 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

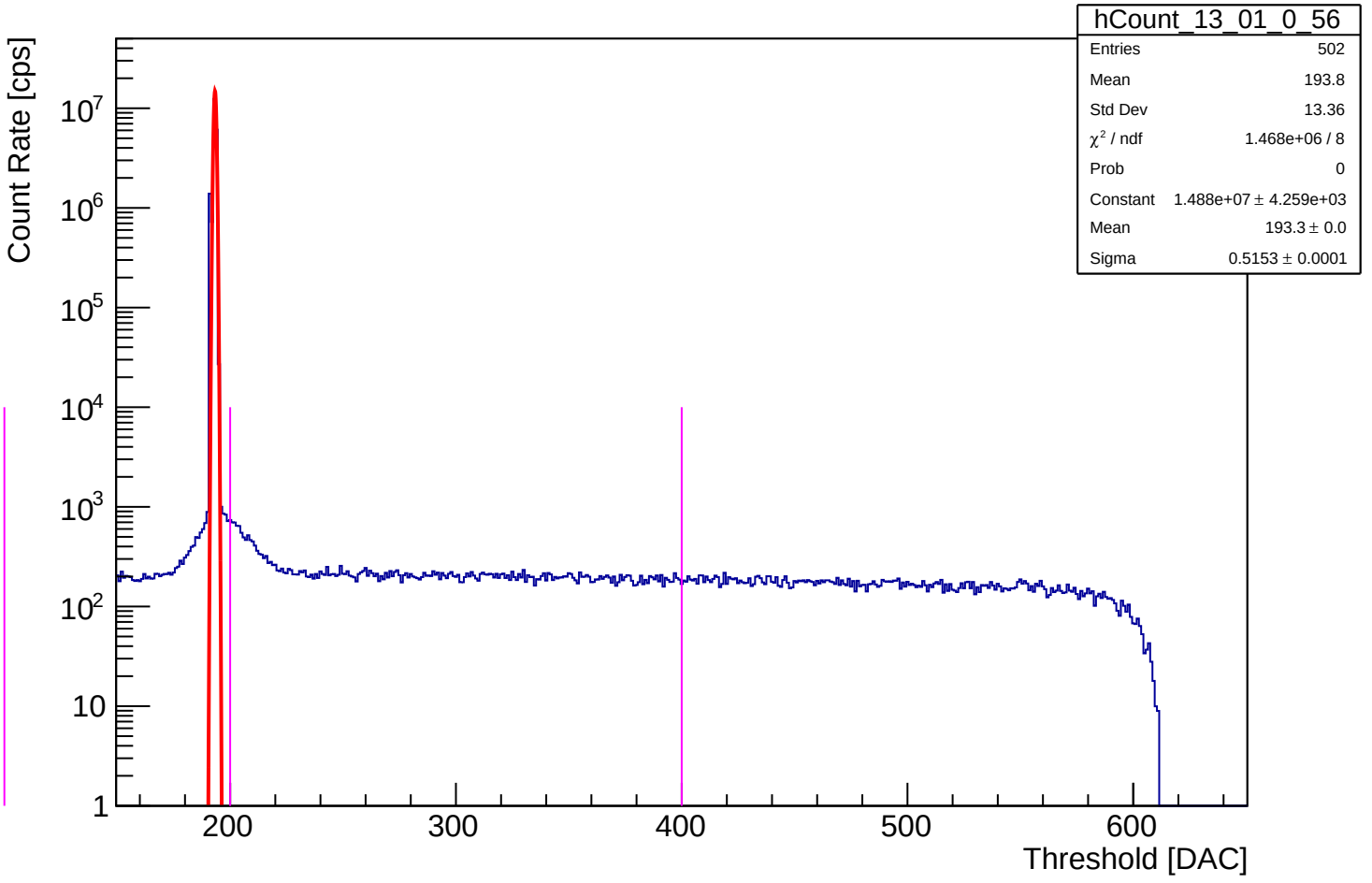

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.6
Std Dev 14.27
χ² / ndf 6.451e+06 / 8
Prob 0
Constant 1.317e+07 ± 3.050e+03
Mean 191.8 ± 0.0
Sigma 0.6715 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

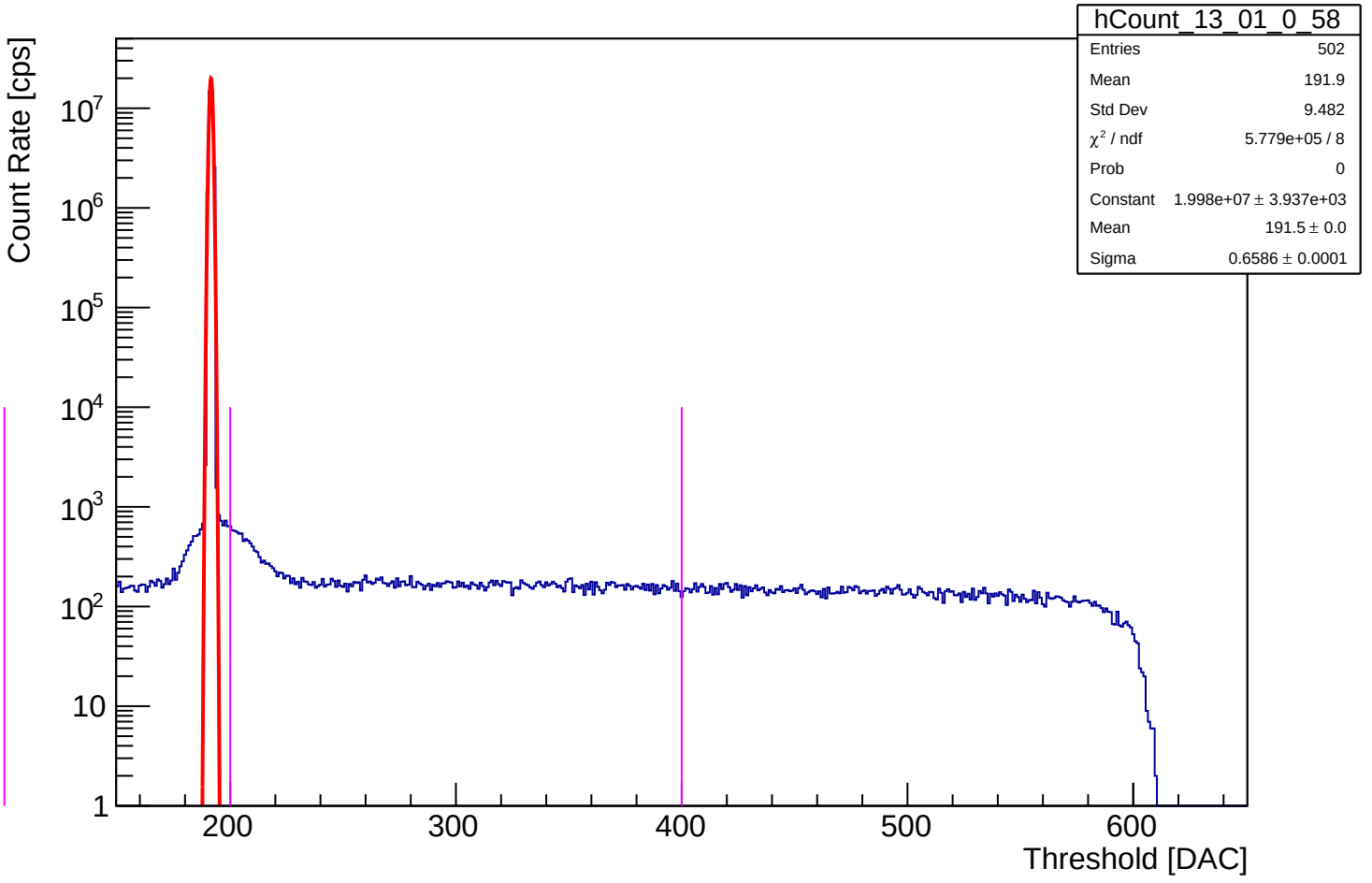

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 194.2
Std Dev 14.47
χ² / ndf 1.773e+05 / 8
Prob 0
Constant 1.186e+07 ± 5.569e+03
Mean 193.4 ± 0.0
Sigma 0.4605 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

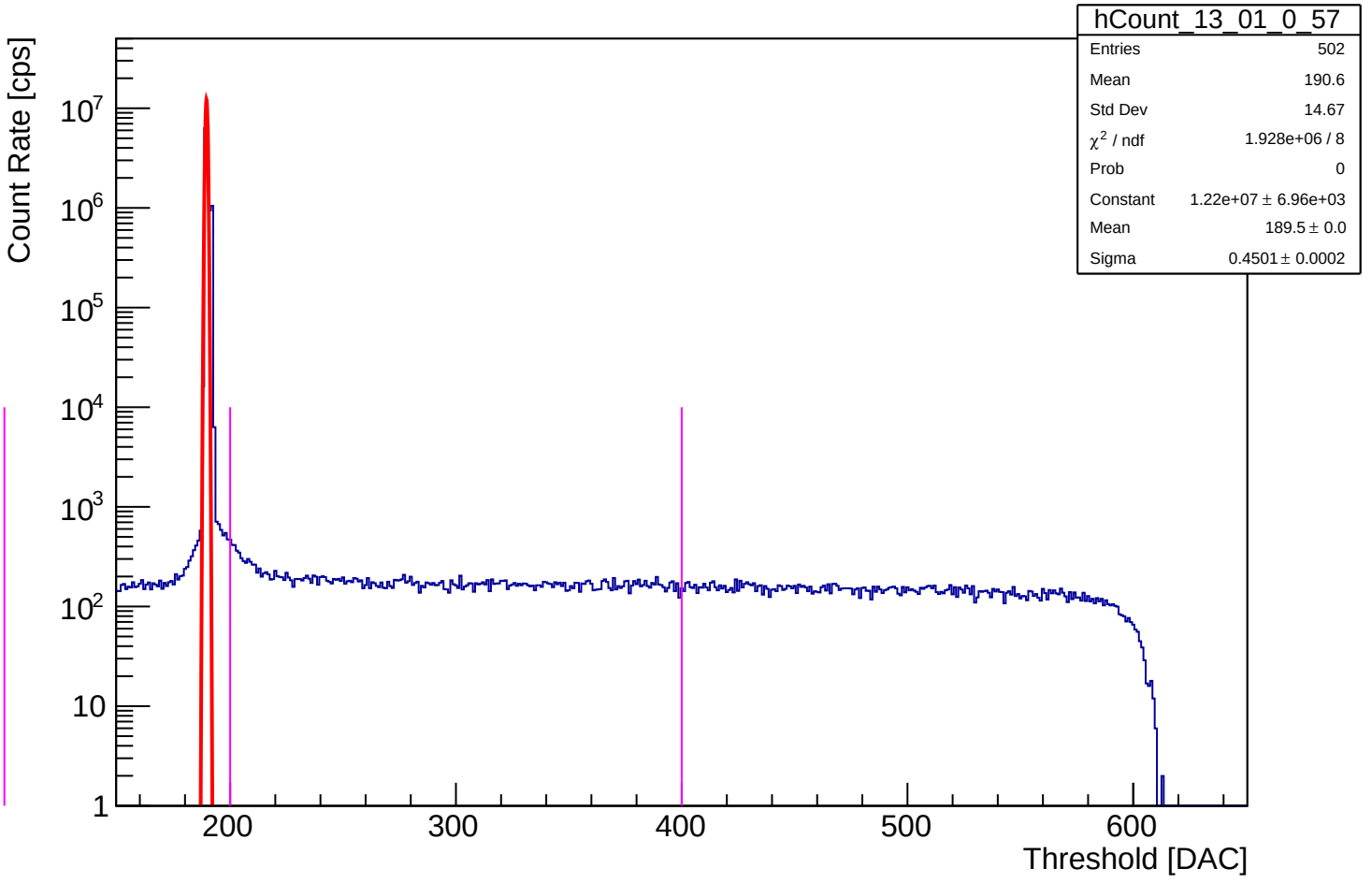

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 193.6
Std Dev 16.15
χ² / ndf 3.165e+06 / 8
Prob 0
Constant 1.33e+07 ± 3.91e+03
Mean 192.9 ± 0.0
Sigma 0.4451 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

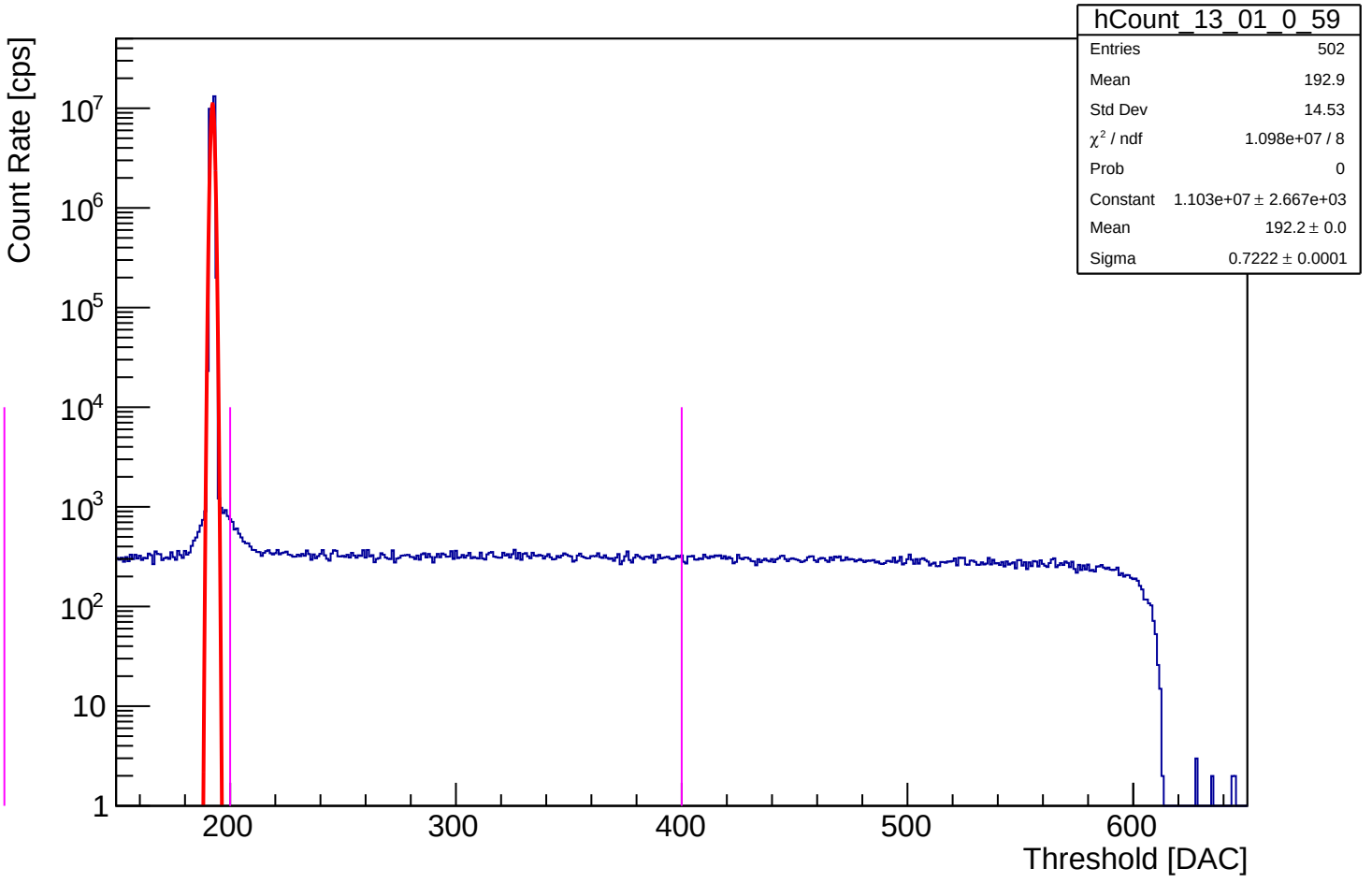

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 192.1
Std Dev 14.97
χ² / ndf 2.141e+06 / 8
Prob 0
Constant 1.539e+07 ± 3.072e+03
Mean 191.2 ± 0.0
Sigma 0.8098 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

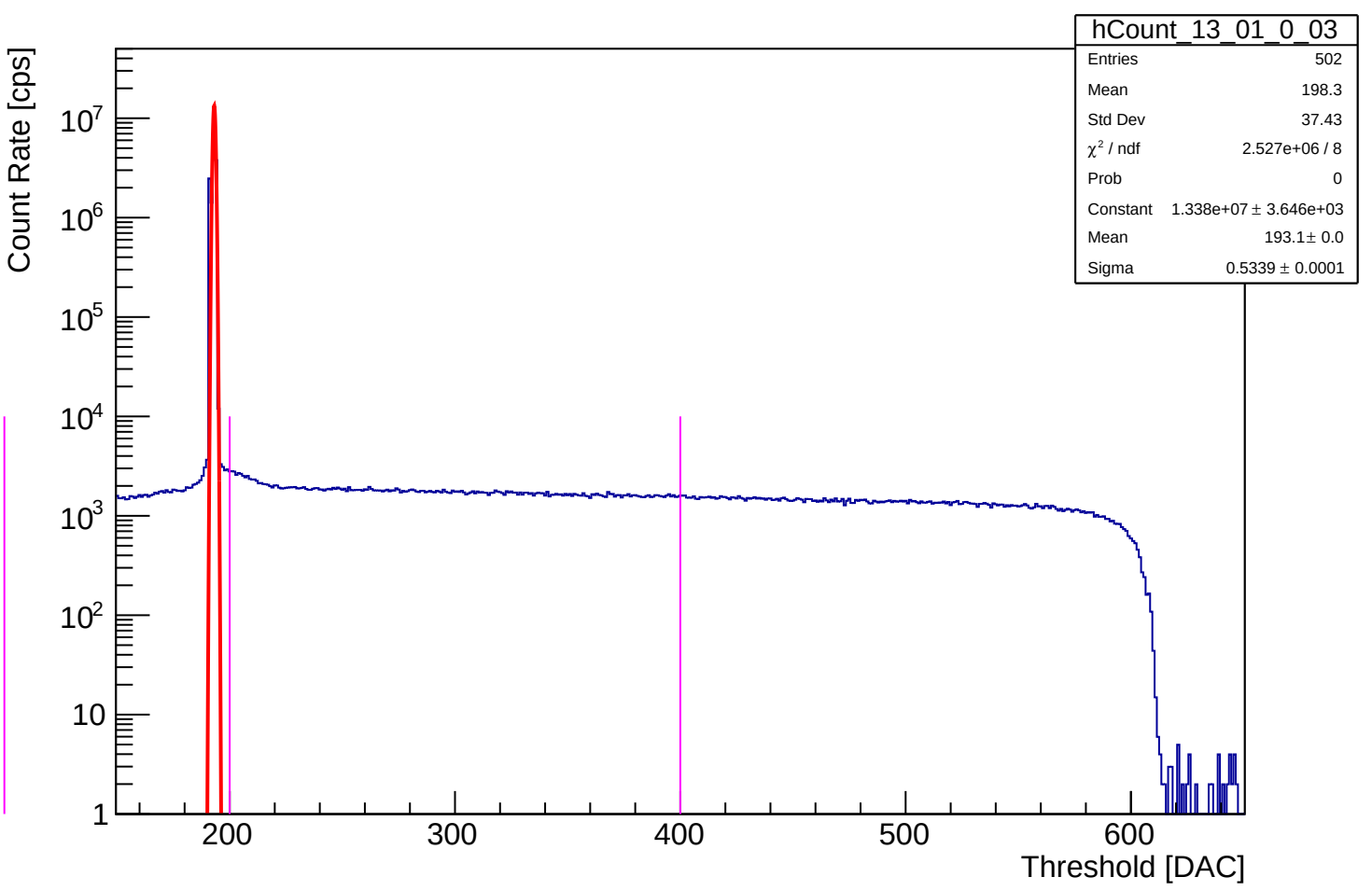

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192.4
Std Dev 12.31
χ² / ndf 4.795e+06 / 8
Prob 0
Constant 1.655e+07 ± 3.226e+03
Mean 191.8 ± 0.0
Sigma 0.78 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

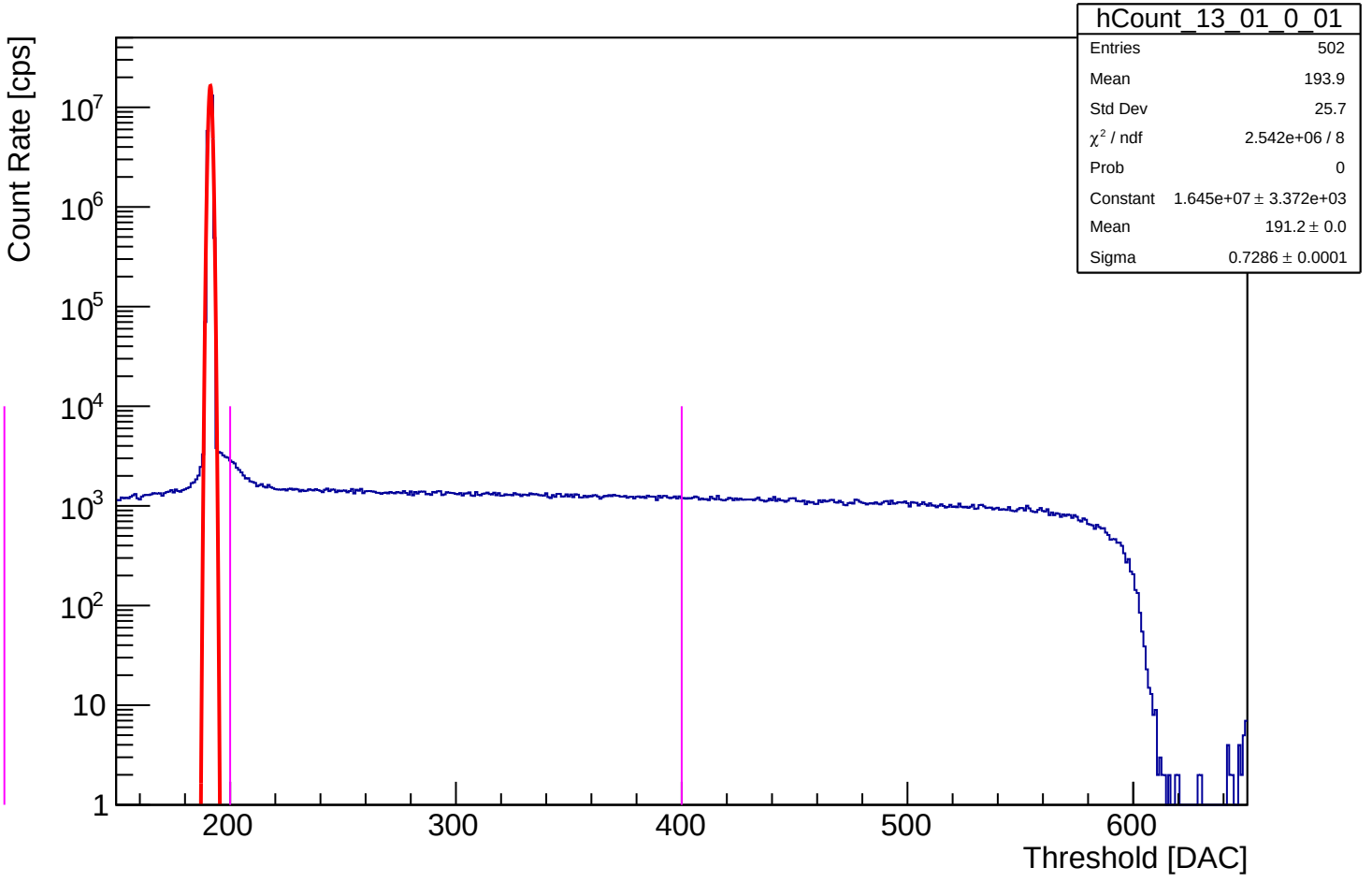

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 193.8
Std Dev 13.36
χ² / ndf 1.468e+06 / 8
Prob 0
Constant 1.488e+07 ± 4.259e+03
Mean 193.3 ± 0.0
Sigma 0.5153 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

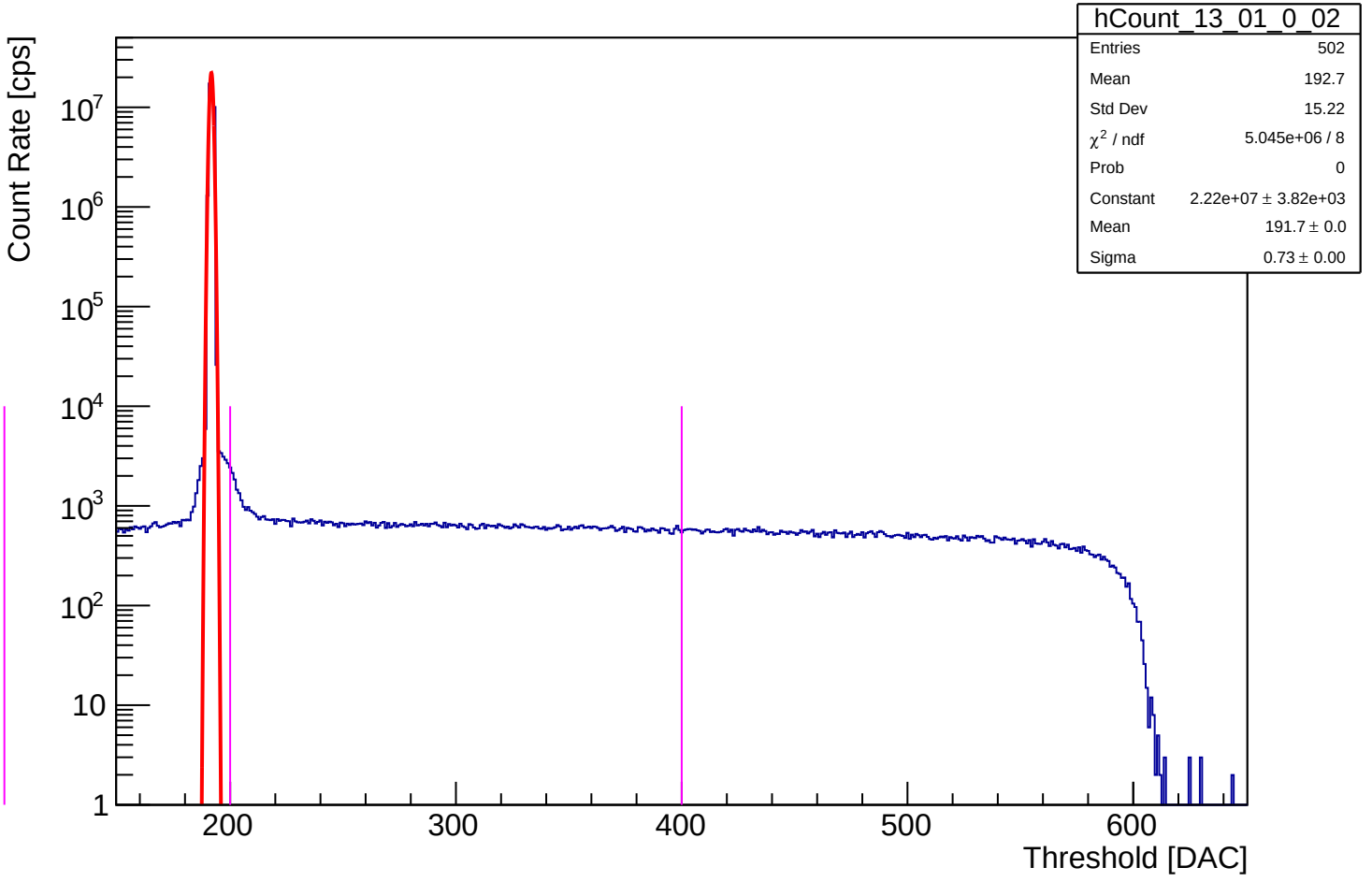

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 191.9
Std Dev 9.482
χ² / ndf 5.779e+05 / 8
Prob 0
Constant 1.998e+07 ± 3.937e+03
Mean 191.5 ± 0.0
Sigma 0.6586 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

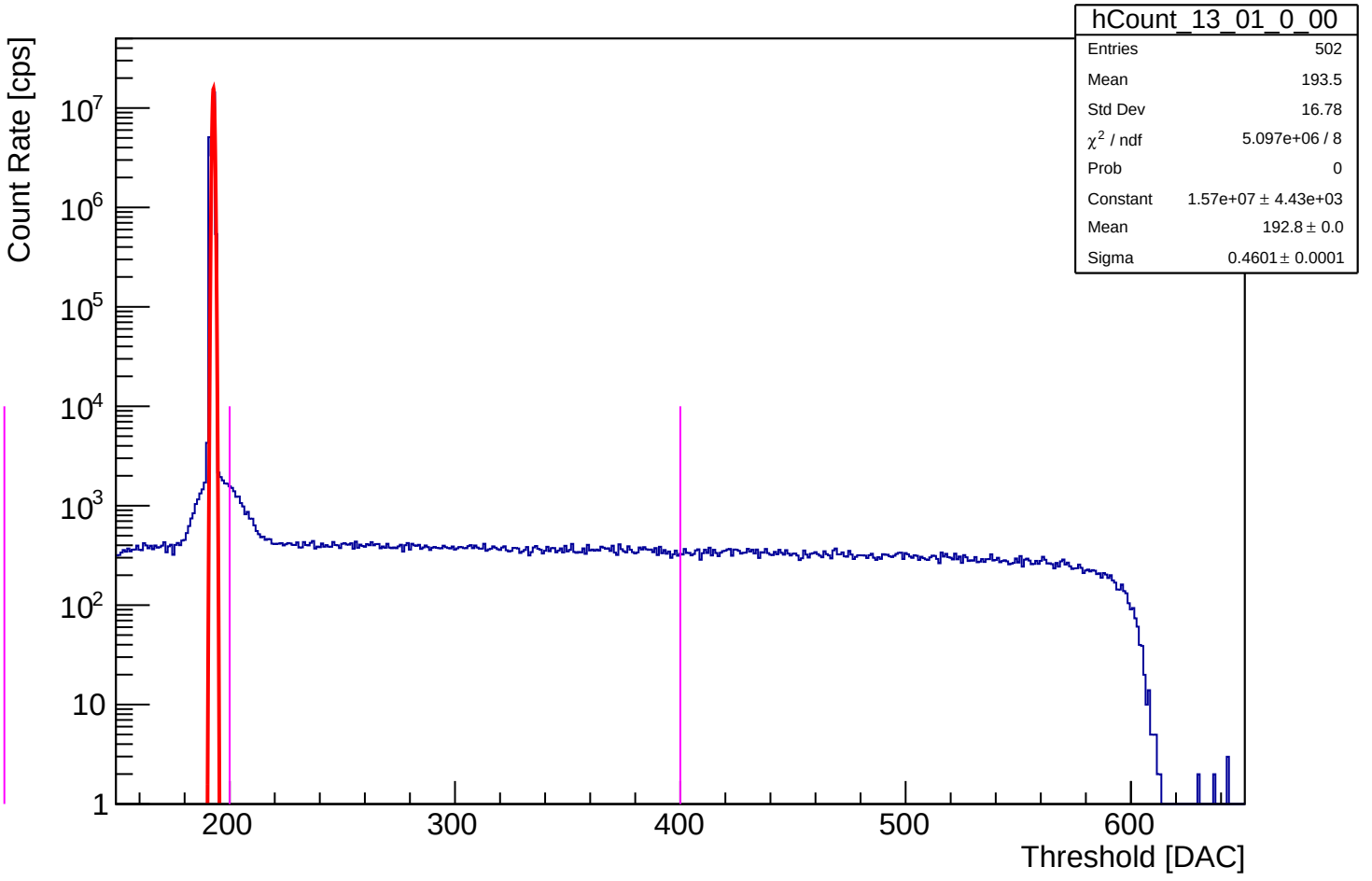

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 190.6
Std Dev 14.67
χ² / ndf 1.928e+06 / 8
Prob 0
Constant 1.22e+07 ± 6.96e+03
Mean 189.5 ± 0.0
Sigma 0.4501 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

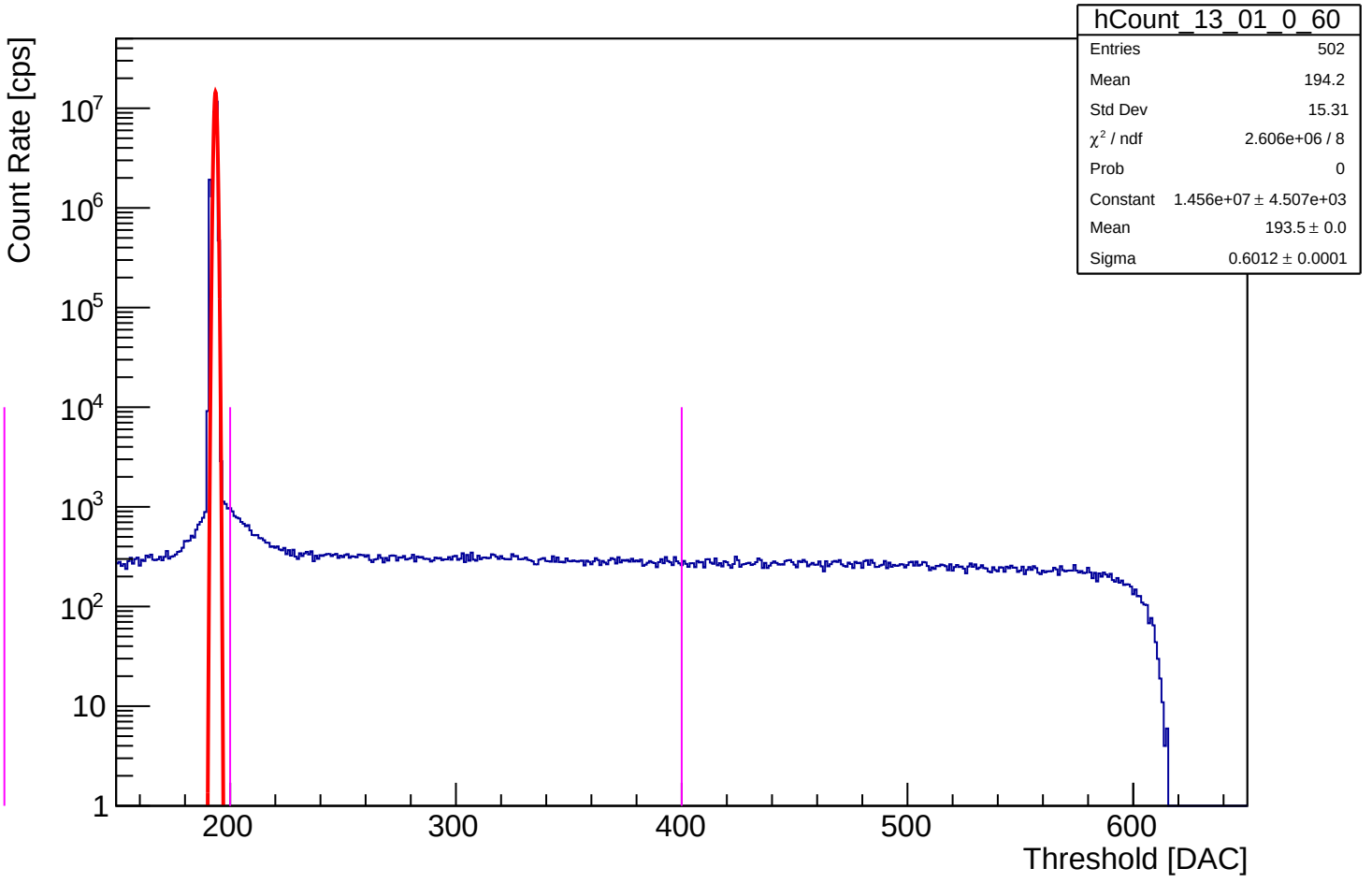

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 192.9
Std Dev 14.53
χ² / ndf 1.098e+07 / 8
Prob 0
Constant 1.103e+07 ± 2.667e+03
Mean 192.2 ± 0.0
Sigma 0.7222 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

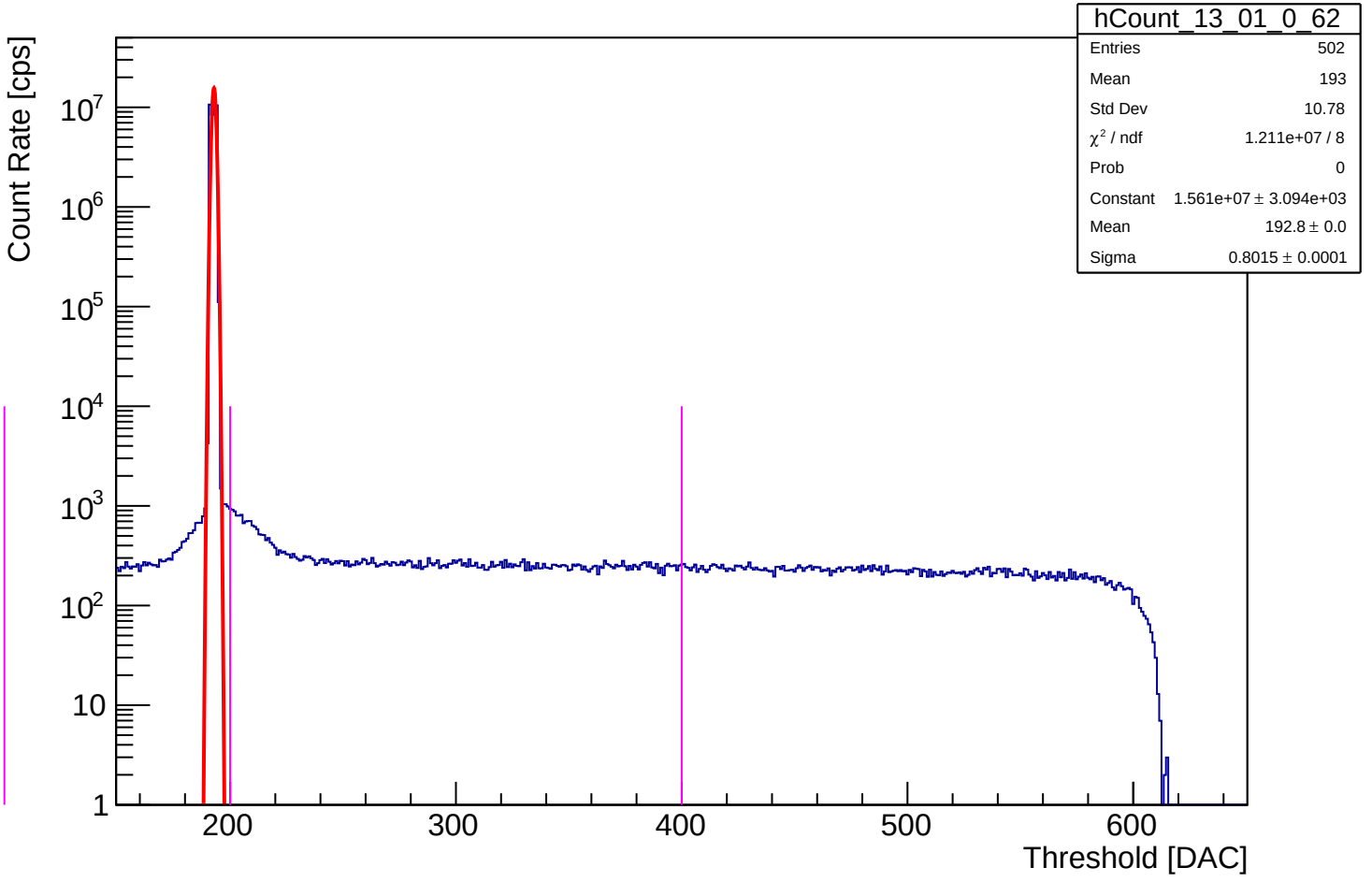

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 198.3
Std Dev 37.43
χ² / ndf 2.527e+06 / 8
Prob 0
Constant 1.338e+07 ± 3.646e+03
Mean 193.1± 0.0
Sigma 0.5339 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

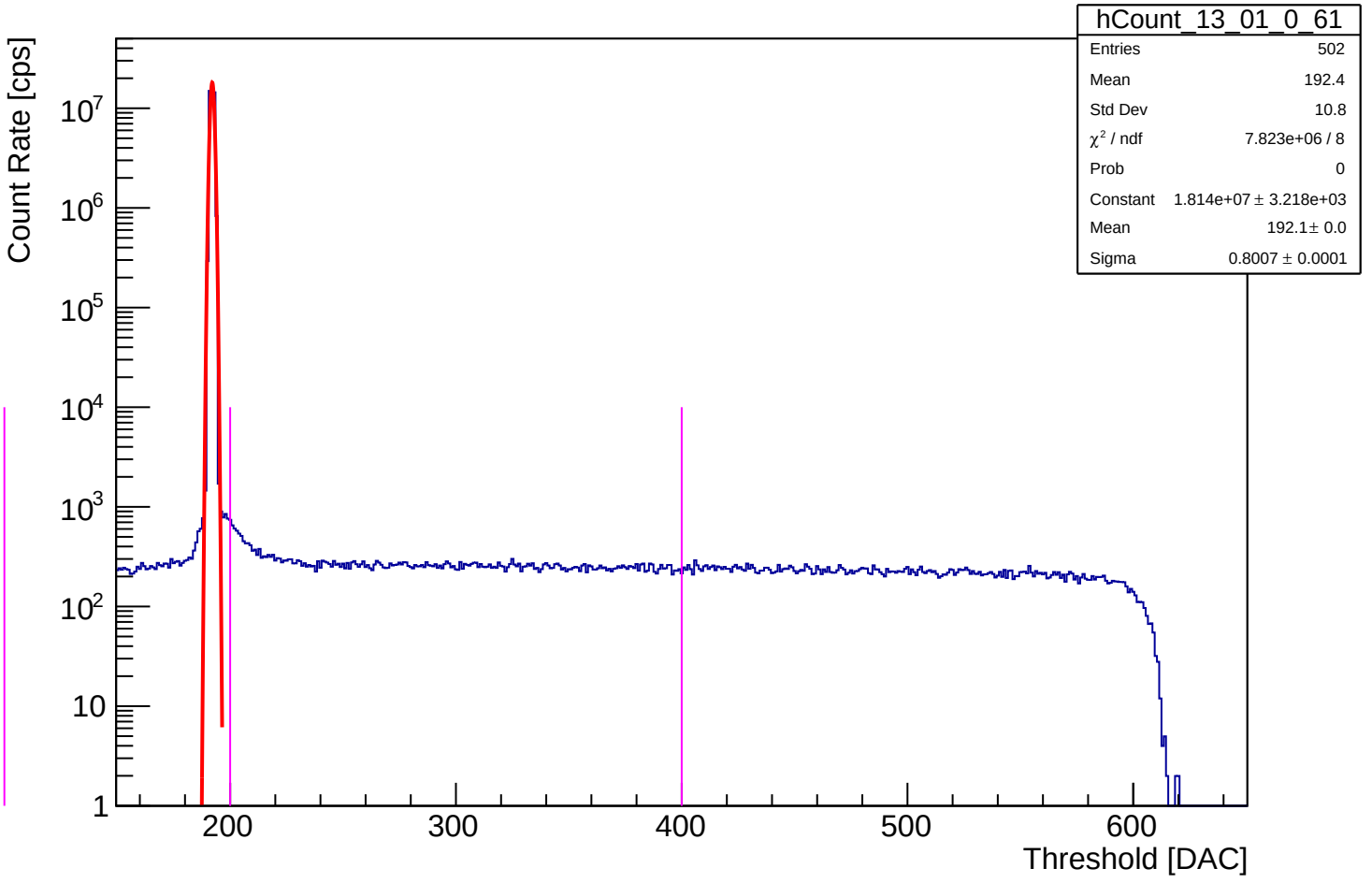

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 193.9
Std Dev 25.7
χ² / ndf 2.542e+06 / 8
Prob 0
Constant 1.645e+07 ± 3.372e+03
Mean 191.2 ± 0.0
Sigma 0.7286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

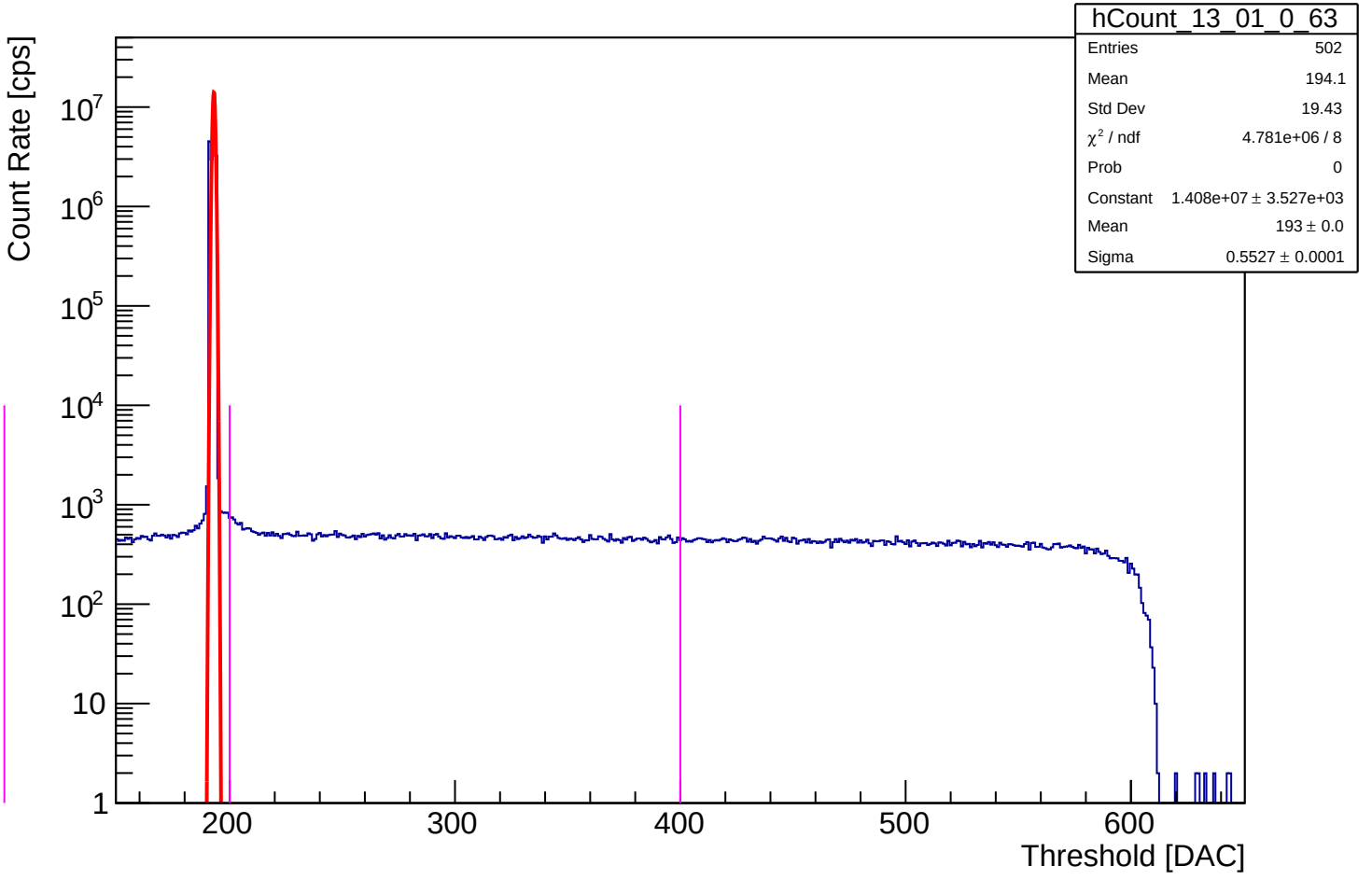

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.7
Std Dev 15.22
χ² / ndf 5.045e+06 / 8
Prob 0
Constant 2.22e+07 ± 3.82e+03
Mean 191.7 ± 0.0
Sigma 0.73 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

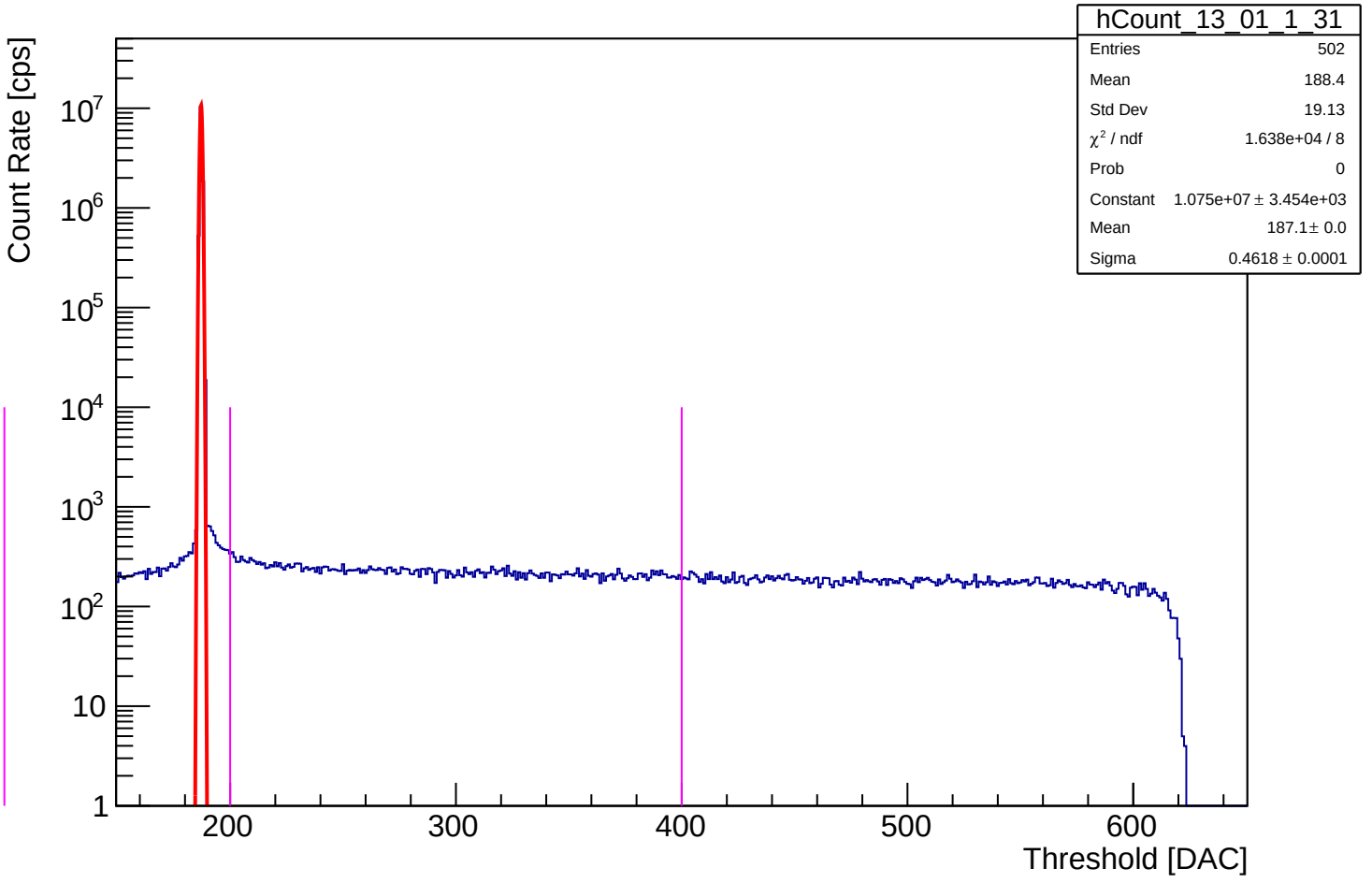

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 193.5
Std Dev 16.78
χ² / ndf 5.097e+06 / 8
Prob 0
Constant 1.57e+07 ± 4.43e+03
Mean 192.8 ± 0.0
Sigma 0.4601 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

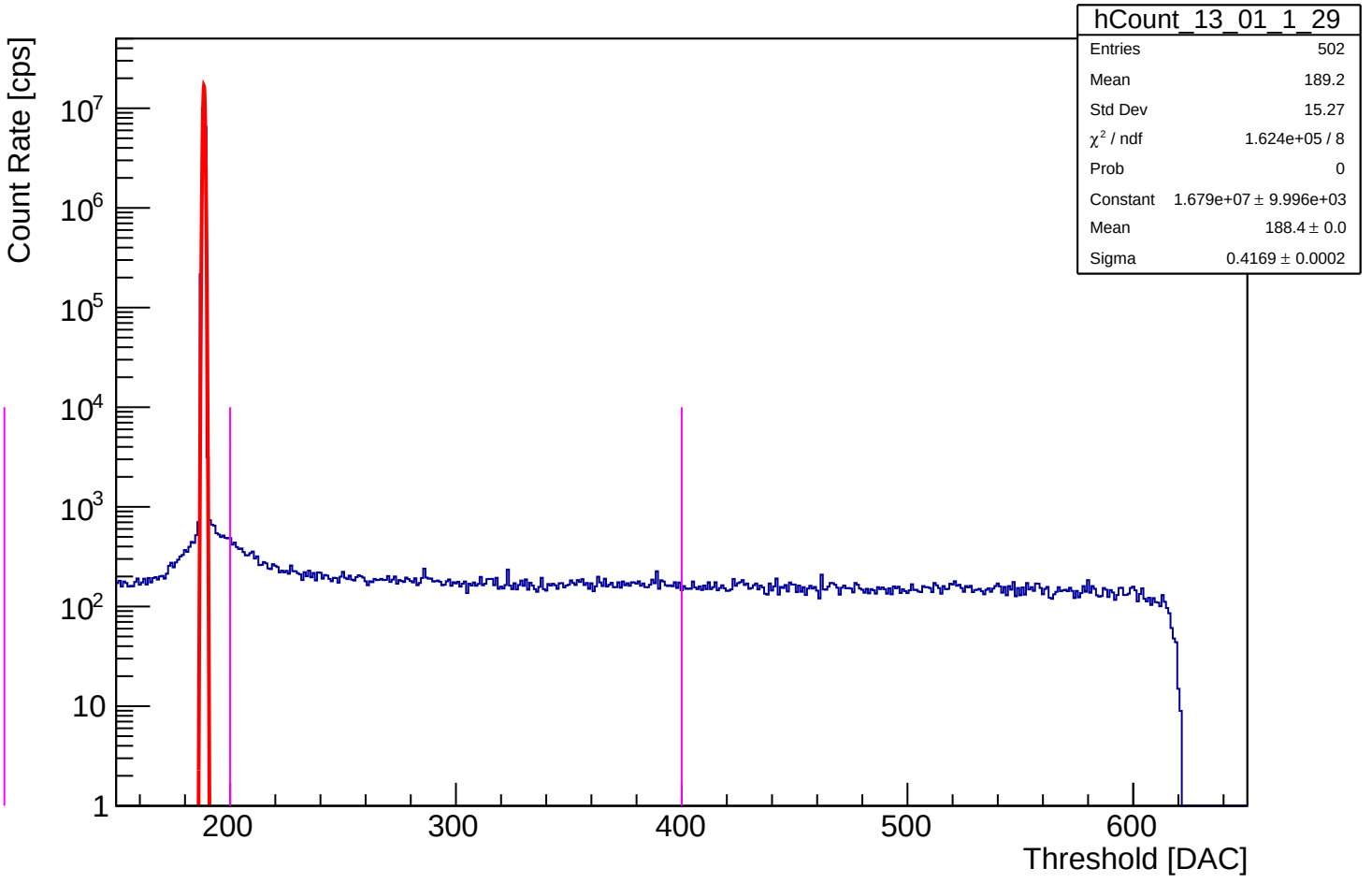

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 194.2
Std Dev 15.31
χ² / ndf 2.606e+06 / 8
Prob 0
Constant 1.456e+07 ± 4.507e+03
Mean 193.5 ± 0.0
Sigma 0.6012 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

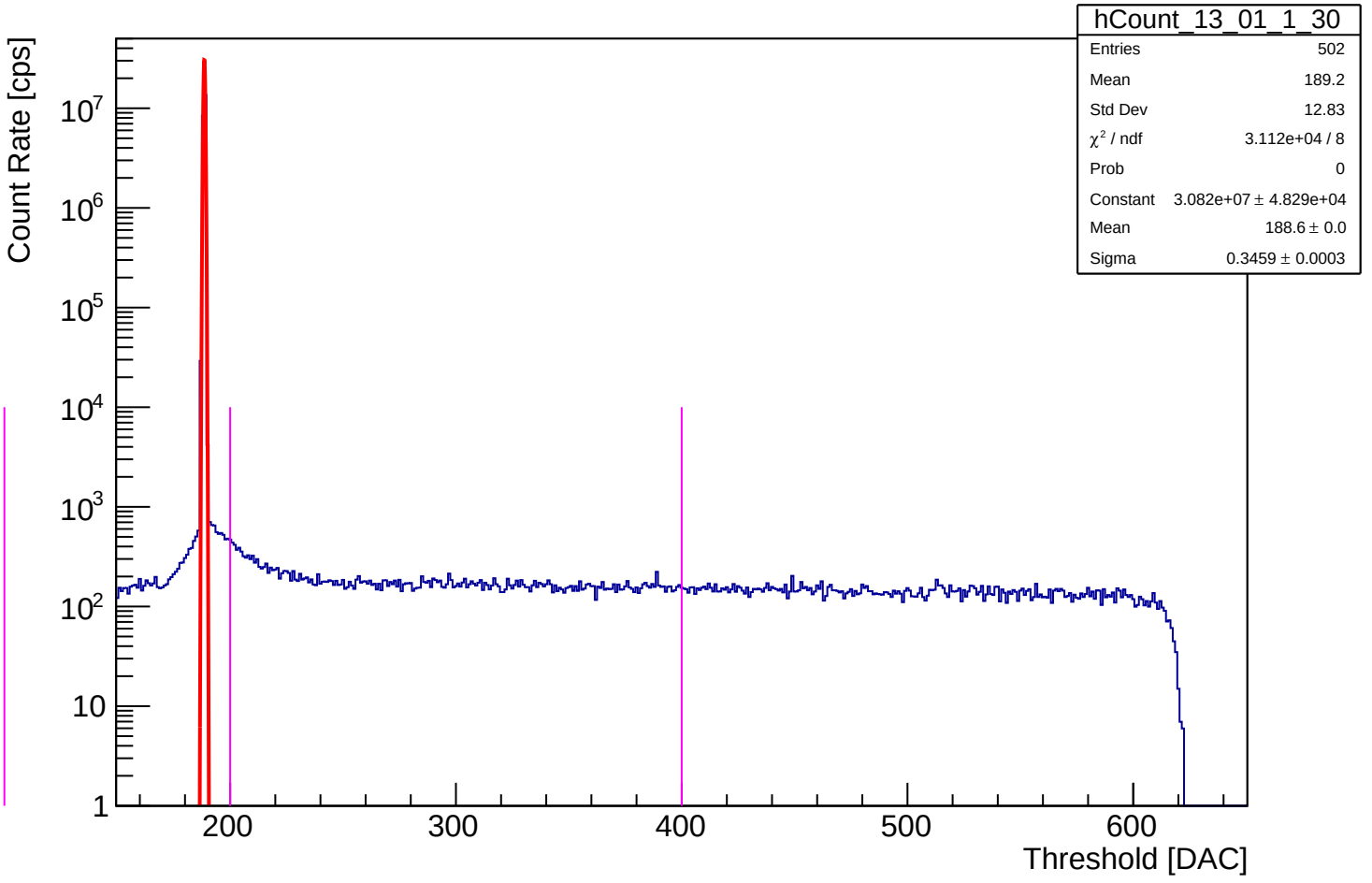

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 193
Std Dev 10.78
χ² / ndf 1.211e+07 / 8
Prob 0
Constant 1.561e+07 ± 3.094e+03
Mean 192.8 ± 0.0
Sigma 0.8015 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

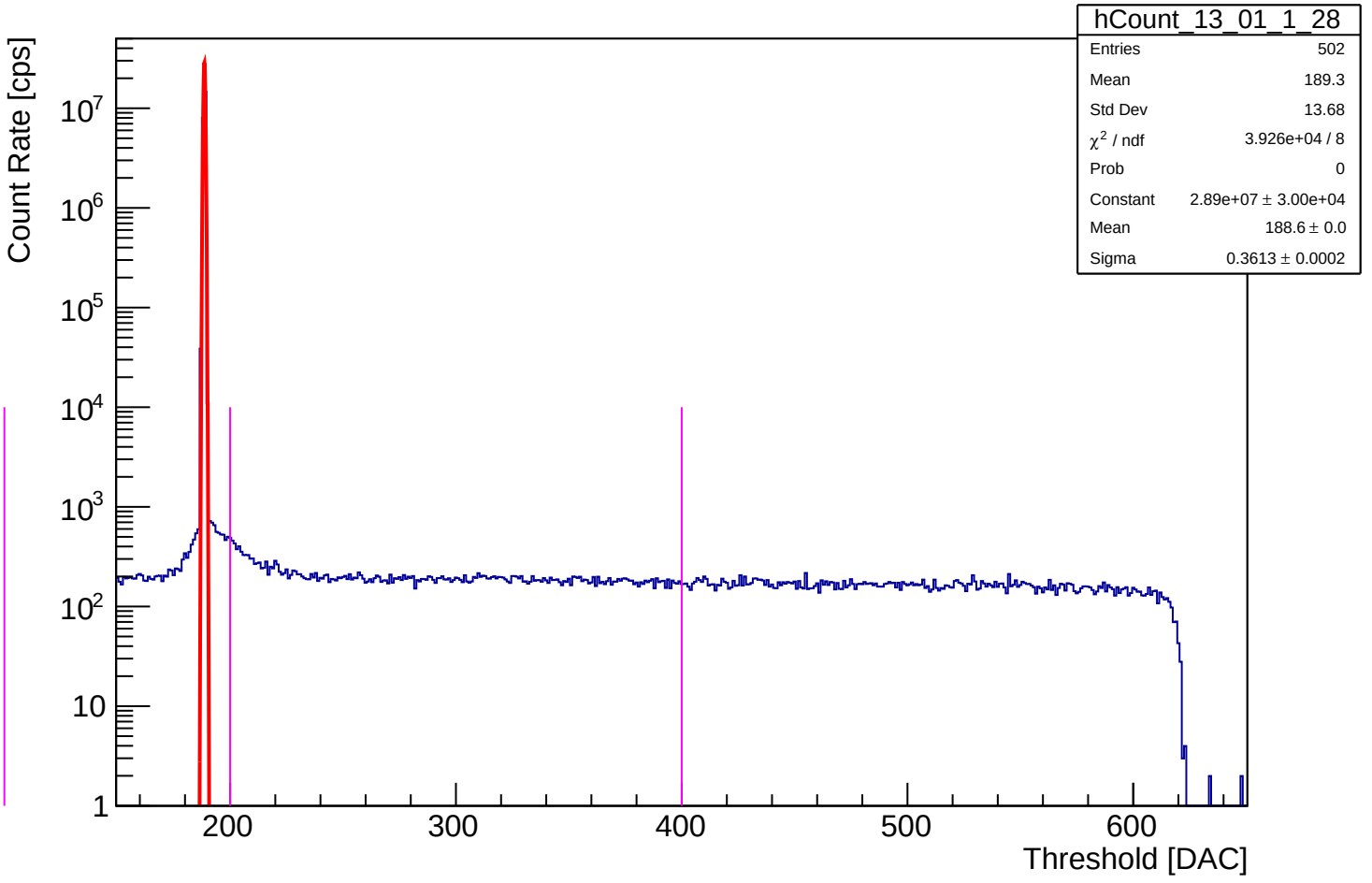

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.4
Std Dev 10.8
χ² / ndf 7.823e+06 / 8
Prob 0
Constant 1.814e+07 ± 3.218e+03
Mean 192.1 ± 0.0
Sigma 0.8007 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

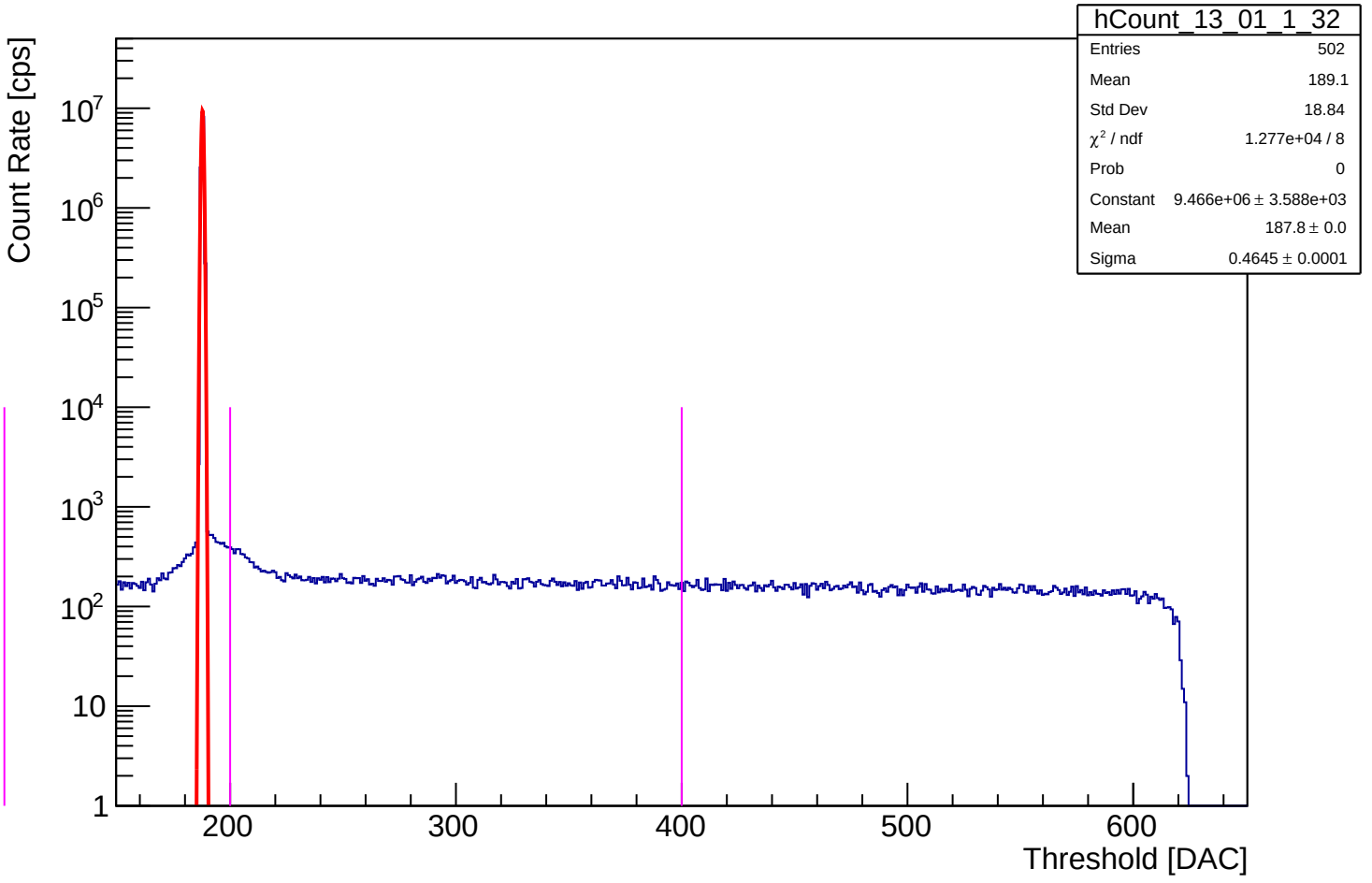

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 194.1
Std Dev 19.43
χ² / ndf 4.781e+06 / 8
Prob 0
Constant 1.408e+07 ± 3.527e+03
Mean 193 ± 0.0
Sigma 0.5527 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

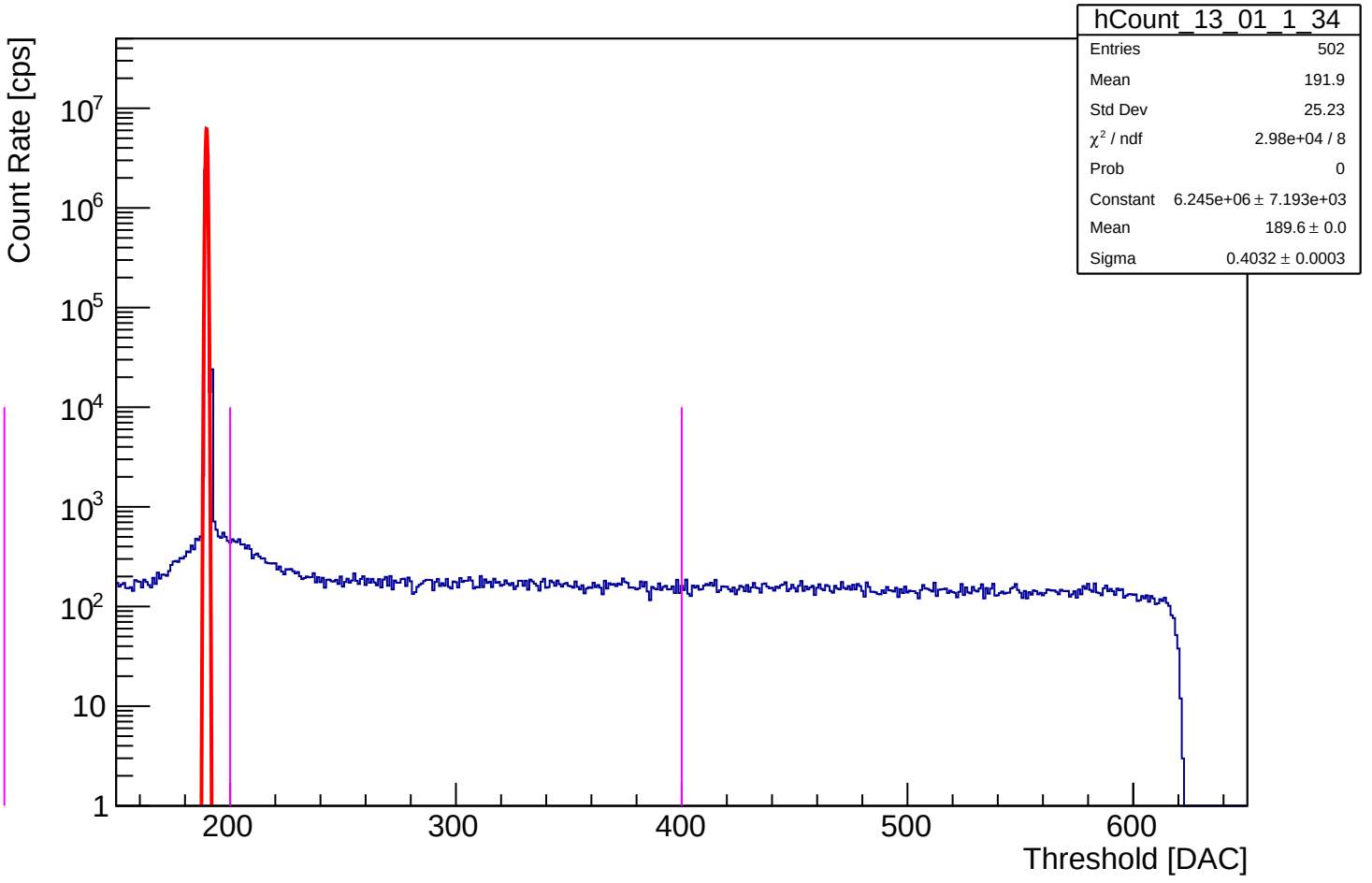

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 188.4
Std Dev 19.13
χ² / ndf 1.638e+04 / 8
Prob 0
Constant 1.075e+07 ± 3.454e+03
Mean 187.1± 0.0
Sigma 0.4618 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

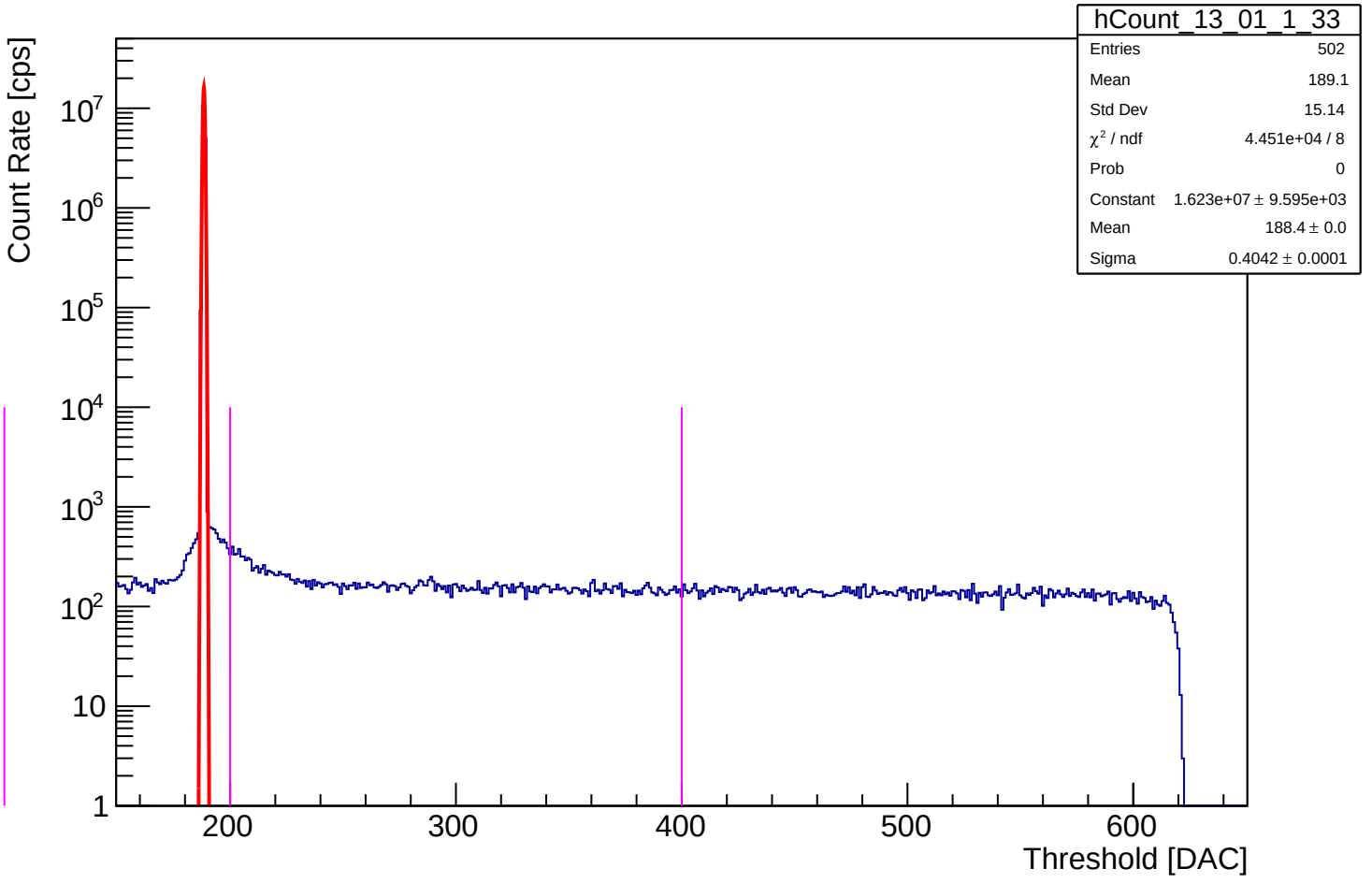

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 189.2
Std Dev 15.27
χ² / ndf 1.624e+05 / 8
Prob 0
Constant 1.679e+07 ± 9.996e+03
Mean 188.4 ± 0.0
Sigma 0.4169 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

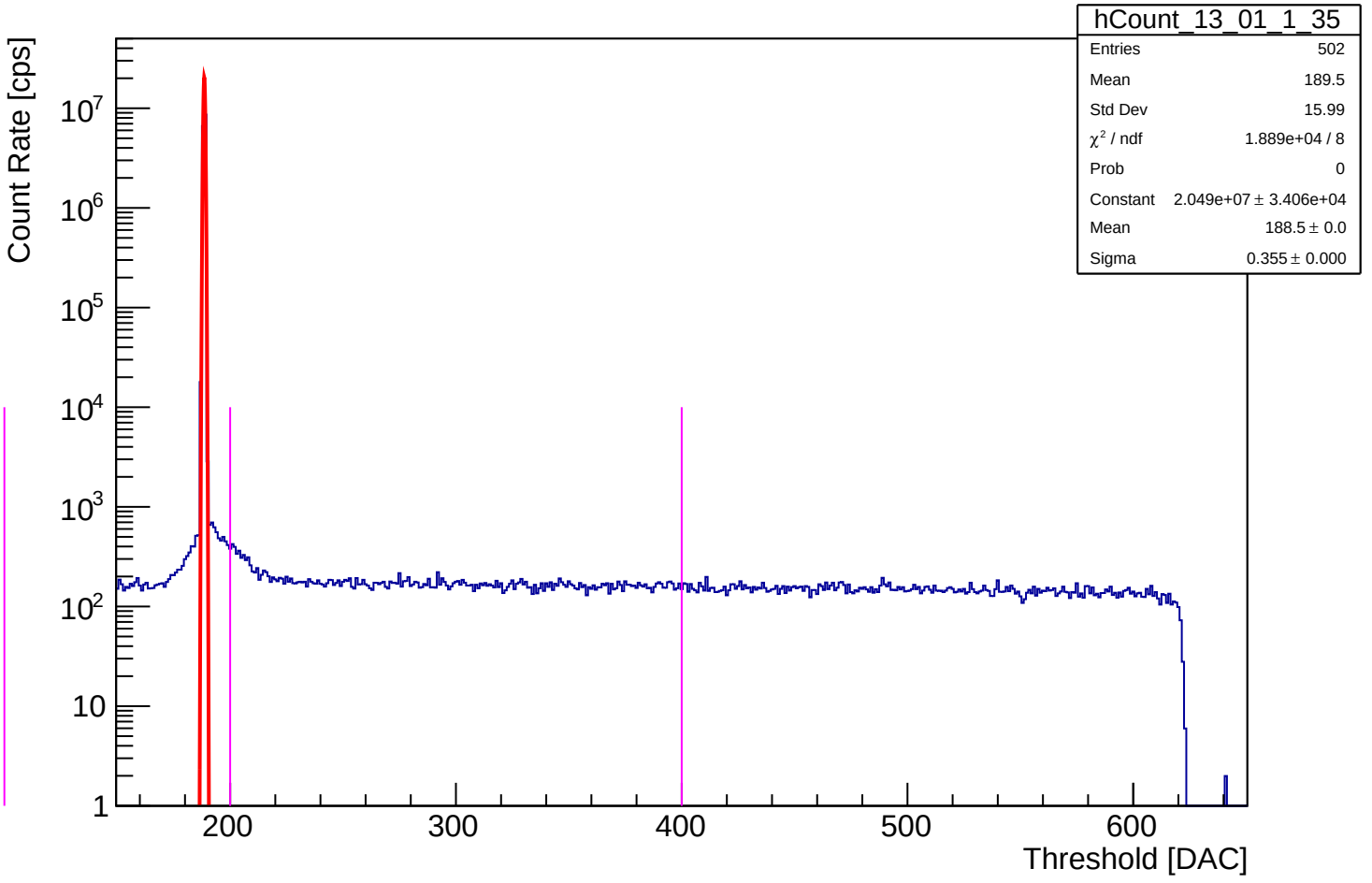

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 189.2
Std Dev 12.83
χ² / ndf 3.112e+04 / 8
Prob 0
Constant 3.082e+07 ± 4.829e+04
Mean 188.6 ± 0.0
Sigma 0.3459 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

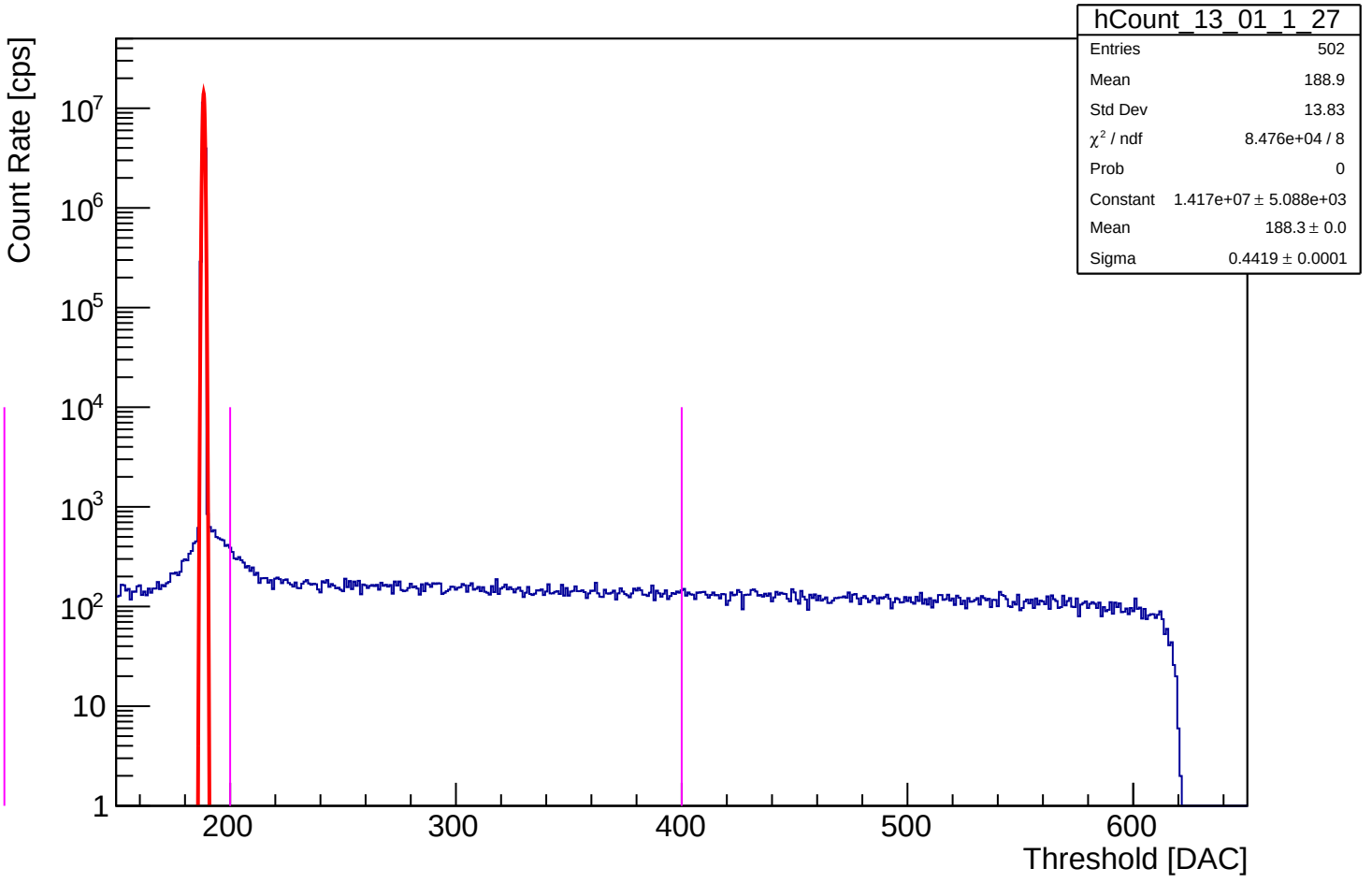

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 189.3
Std Dev 13.68
χ² / ndf 3.926e+04 / 8
Prob 0
Constant 2.89e+07 ± 3.00e+04
Mean 188.6 ± 0.0
Sigma 0.3613 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

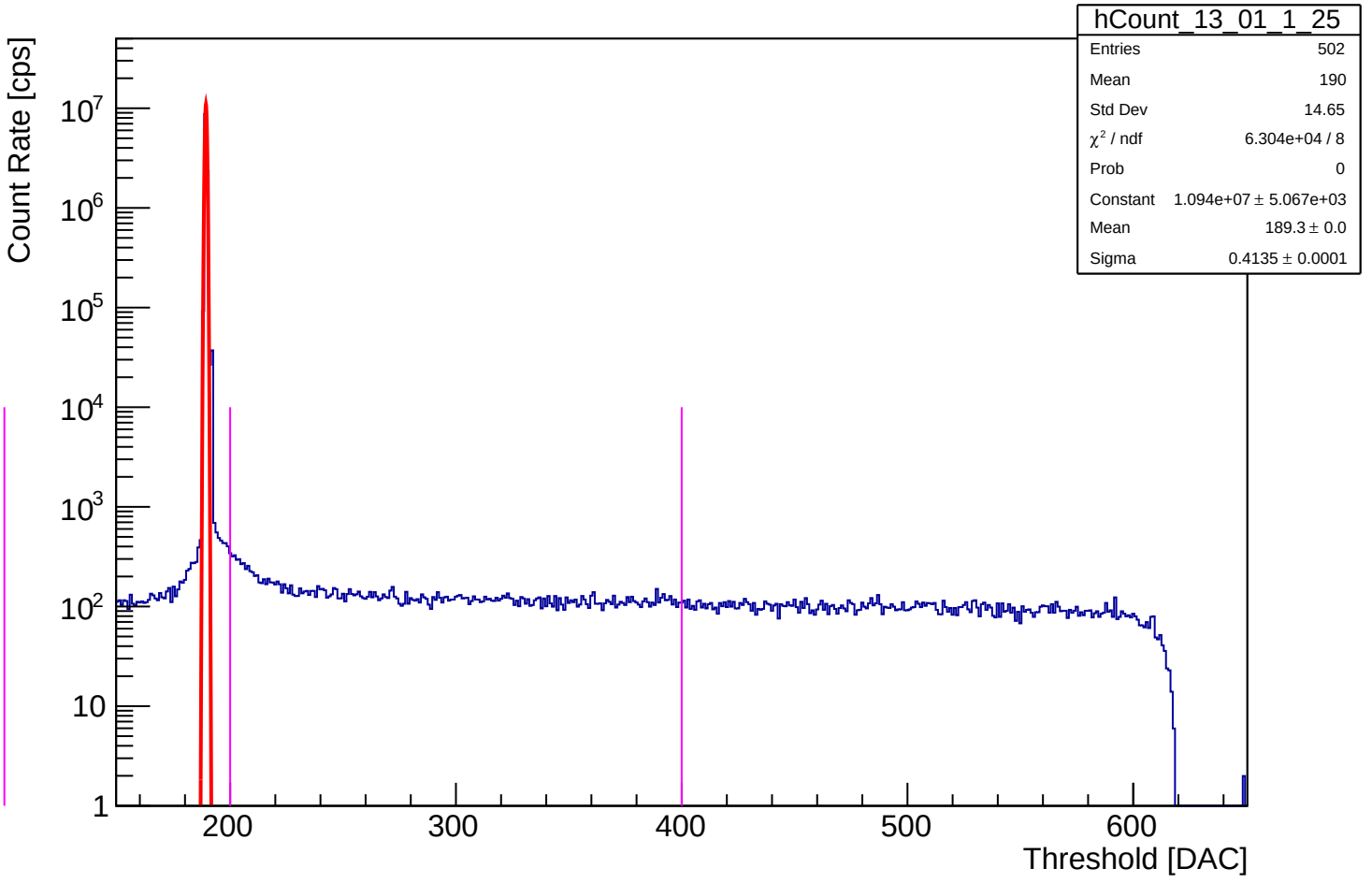

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 189.1
Std Dev 18.84
χ² / ndf 1.277e+04 / 8
Prob 0
Constant 9.466e+06 ± 3.588e+03
Mean 187.8 ± 0.0
Sigma 0.4645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

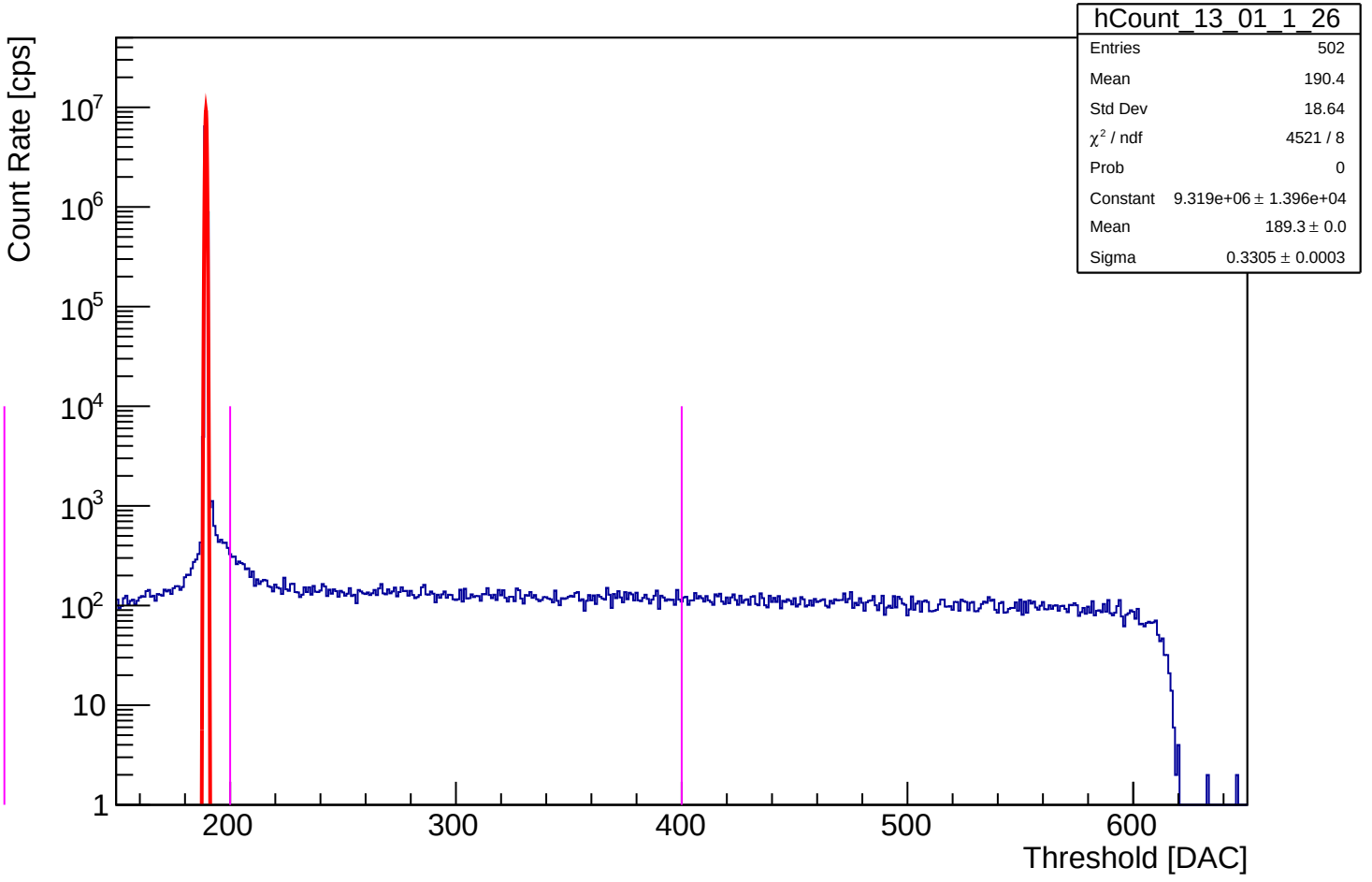

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 191.9
Std Dev 25.23
χ² / ndf 2.98e+04 / 8
Prob 0
Constant 6.245e+06 ± 7.193e+03
Mean 189.6 ± 0.0
Sigma 0.4032 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

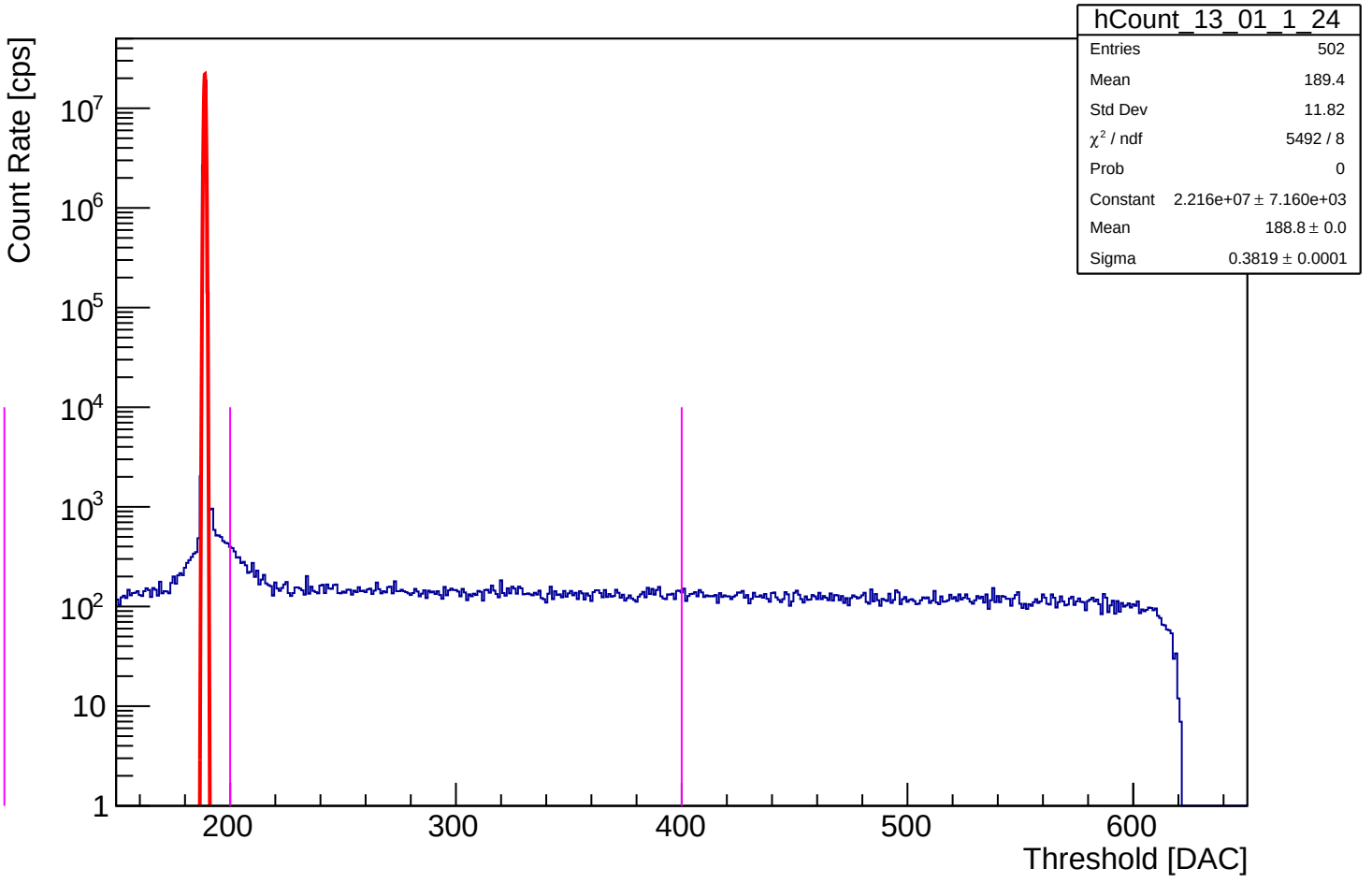

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 189.1
Std Dev 15.14
χ² / ndf 4.451e+04 / 8
Prob 0
Constant 1.623e+07 ± 9.595e+03
Mean 188.4 ± 0.0
Sigma 0.4042 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

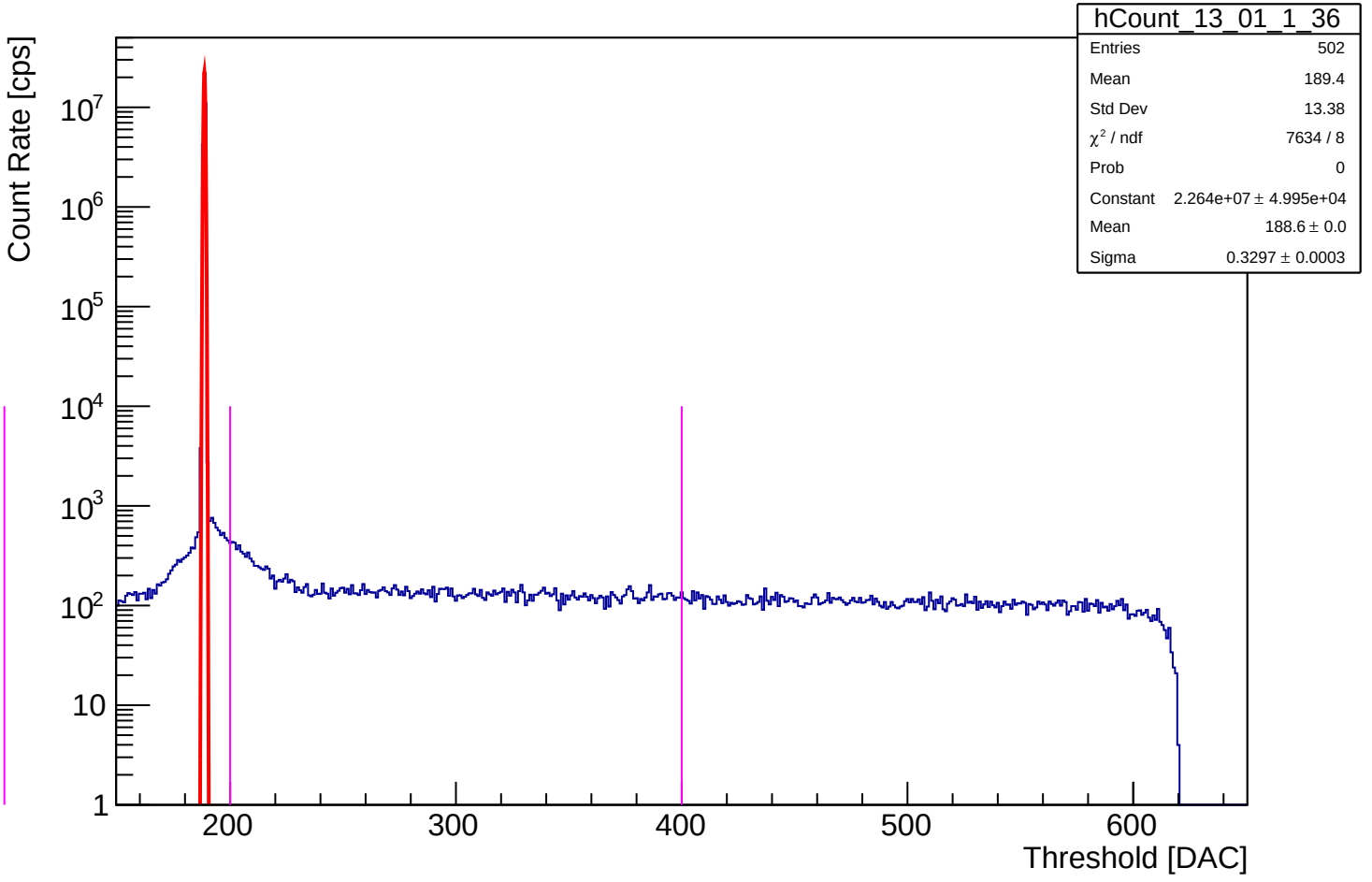

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 189.5
Std Dev 15.99
χ² / ndf 1.889e+04 / 8
Prob 0
Constant 2.049e+07 ± 3.406e+04
Mean 188.5 ± 0.0
Sigma 0.355 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

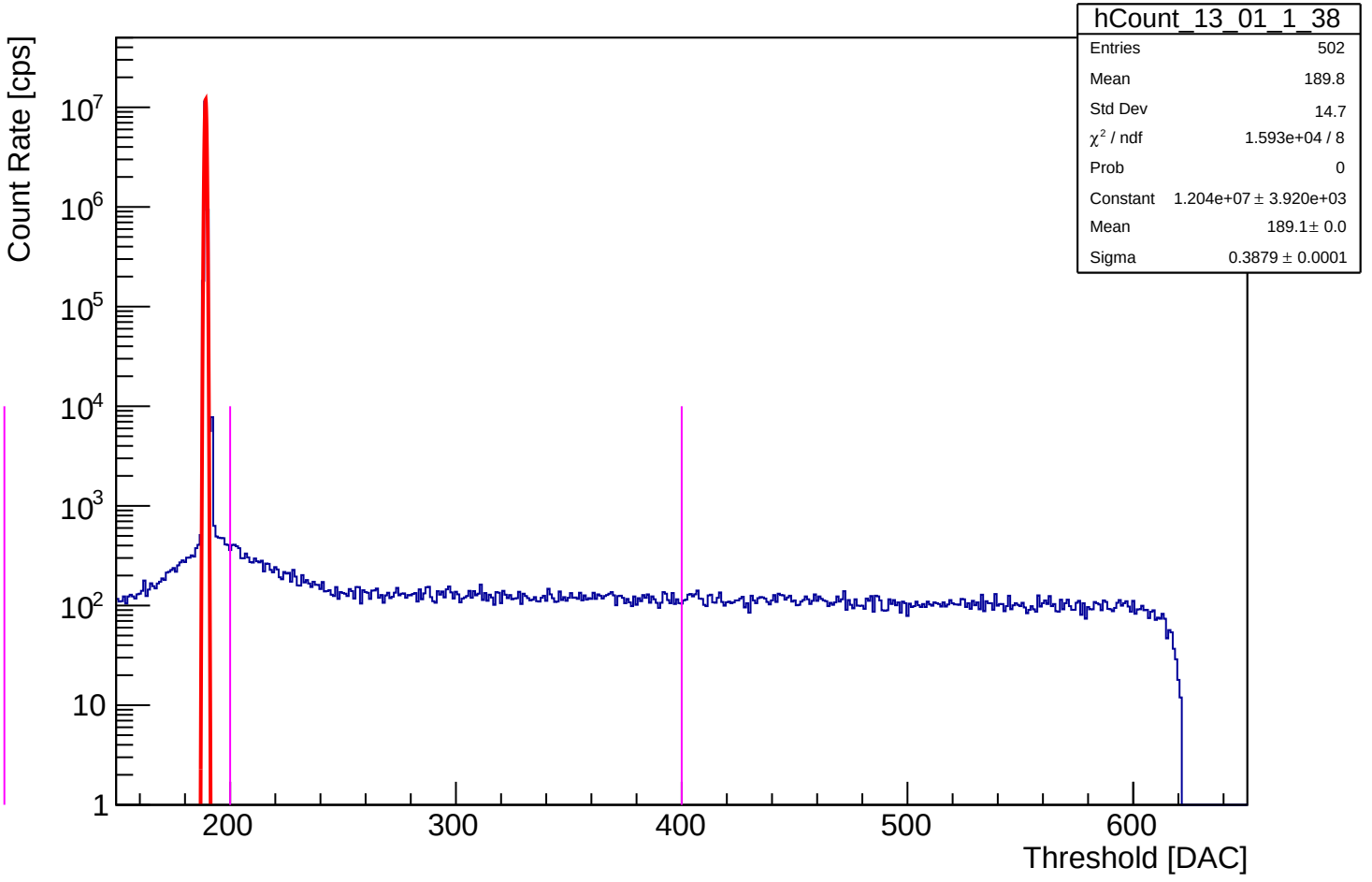

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 188.9
Std Dev 13.83
χ² / ndf 8.476e+04 / 8
Prob 0
Constant 1.417e+07 ± 5.088e+03
Mean 188.3 ± 0.0
Sigma 0.4419 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

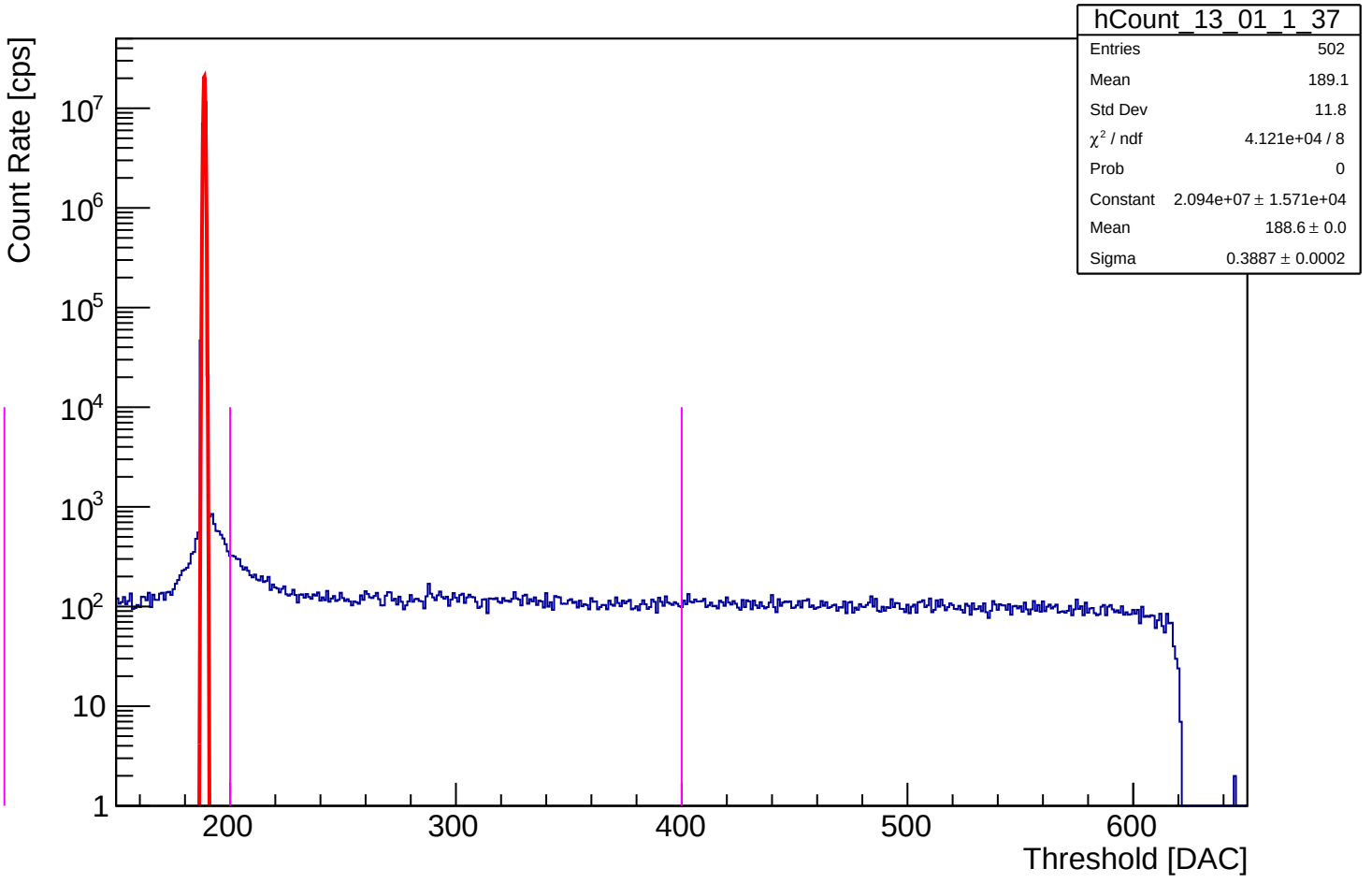

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 190
Std Dev 14.65
χ² / ndf 6.304e+04 / 8
Prob 0
Constant 1.094e+07 ± 5.067e+03
Mean 189.3 ± 0.0
Sigma 0.4135 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

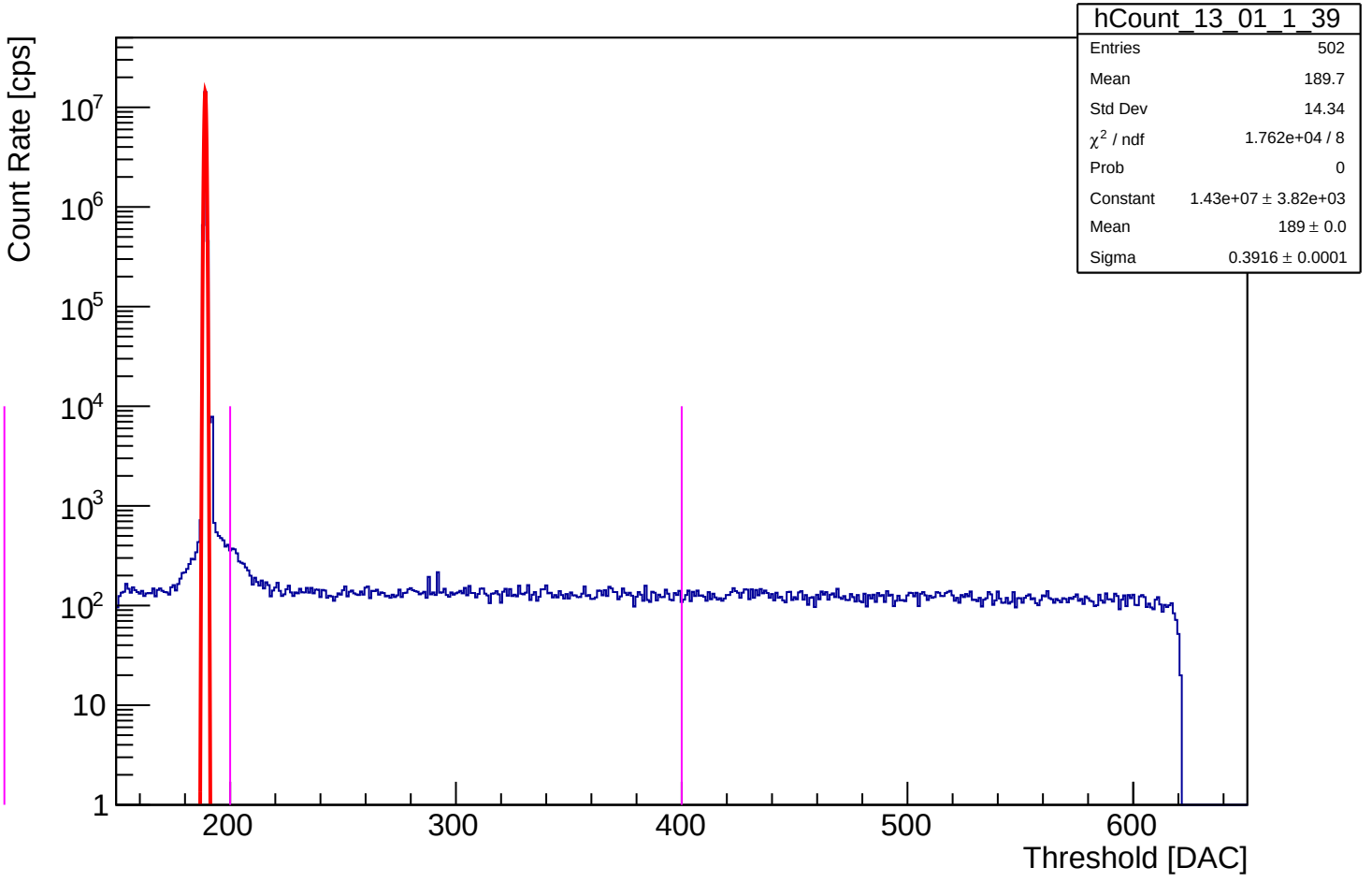

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 190.4
Std Dev 18.64
χ² / ndf 4521 / 8
Prob 0
Constant 9.319e+06 ± 1.396e+04
Mean 189.3 ± 0.0
Sigma 0.3305 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

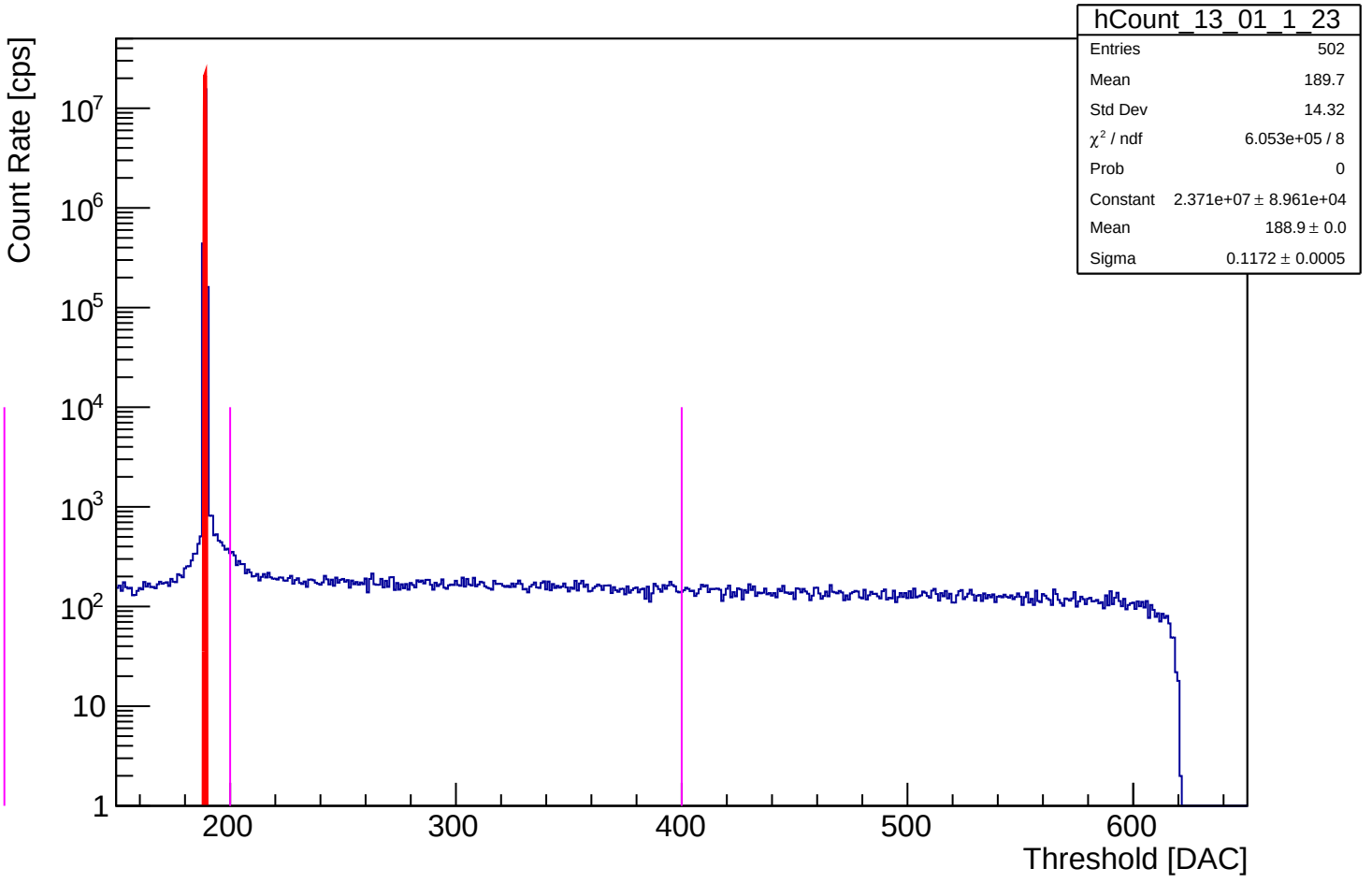

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 189.4
Std Dev 11.82
χ² / ndf 5492 / 8
Prob 0
Constant 2.216e+07 ± 7.160e+03
Mean 188.8 ± 0.0
Sigma 0.3819 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

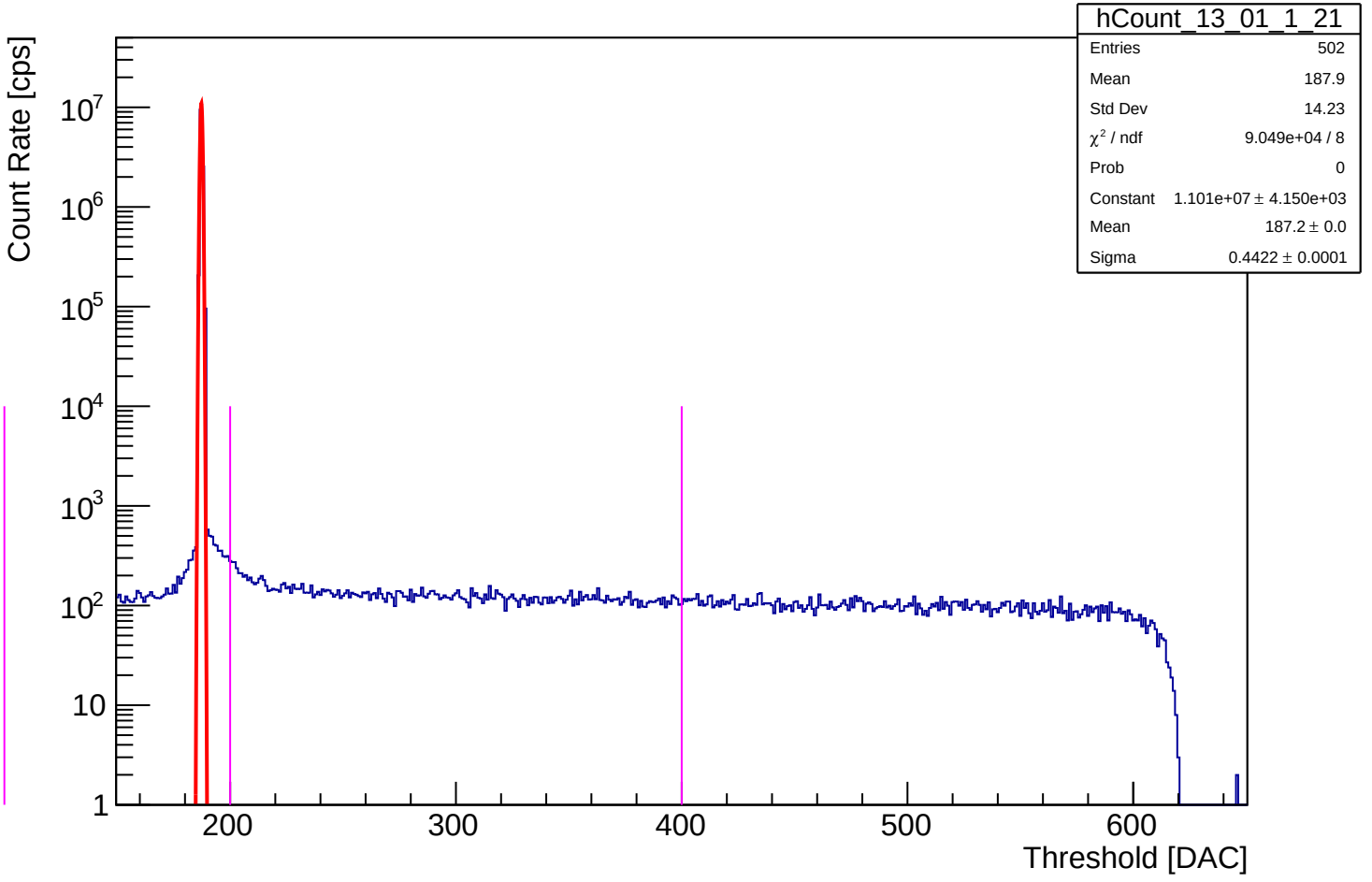

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 189.4
Std Dev 13.38
χ² / ndf 7634 / 8
Prob 0
Constant 2.264e+07 ± 4.995e+04
Mean 188.6 ± 0.0
Sigma 0.3297 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

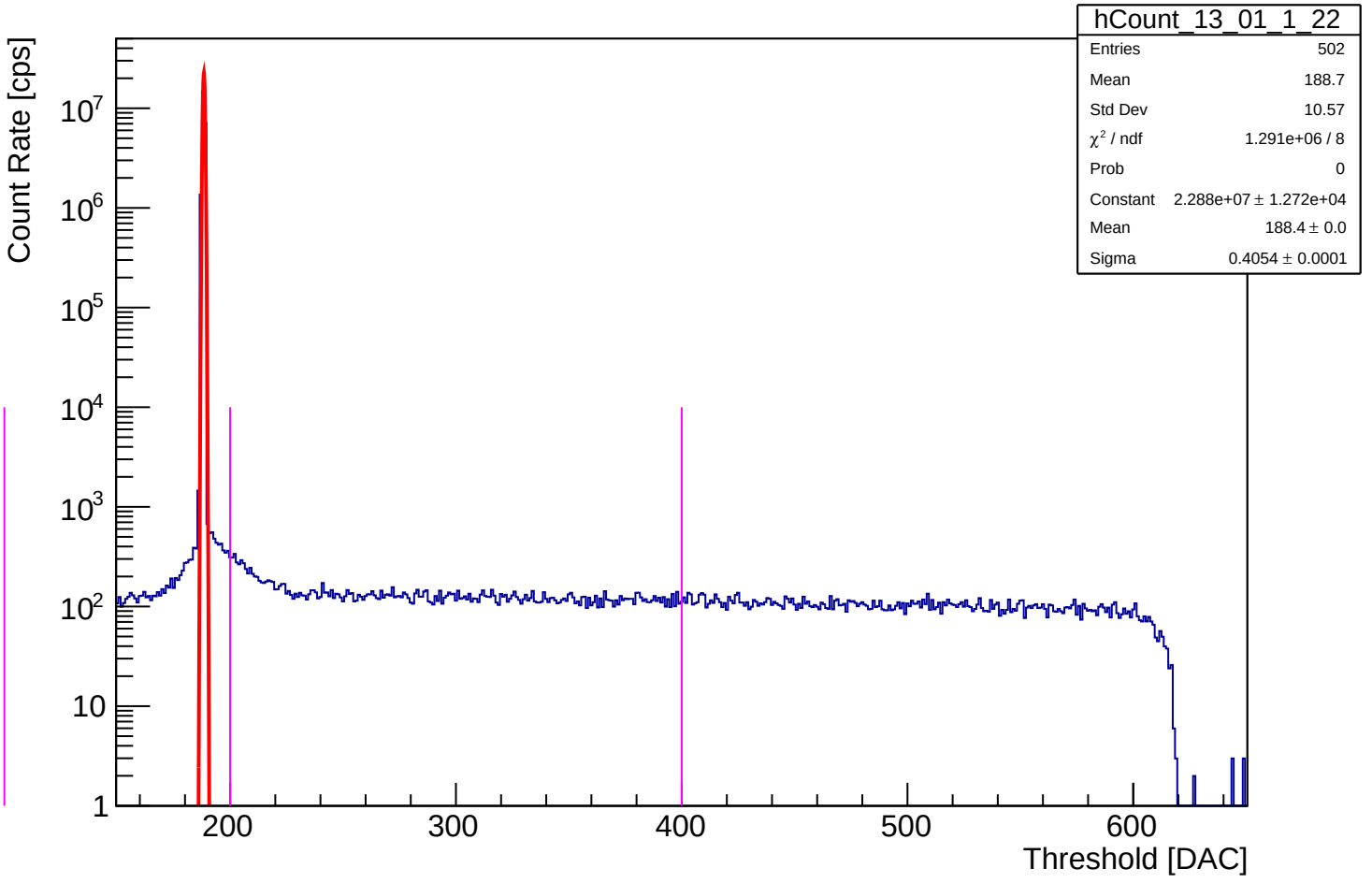

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 189.8
Std Dev 14.7
χ² / ndf 1.593e+04 / 8
Prob 0
Constant 1.204e+07 ± 3.920e+03
Mean 189.1± 0.0
Sigma 0.3879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

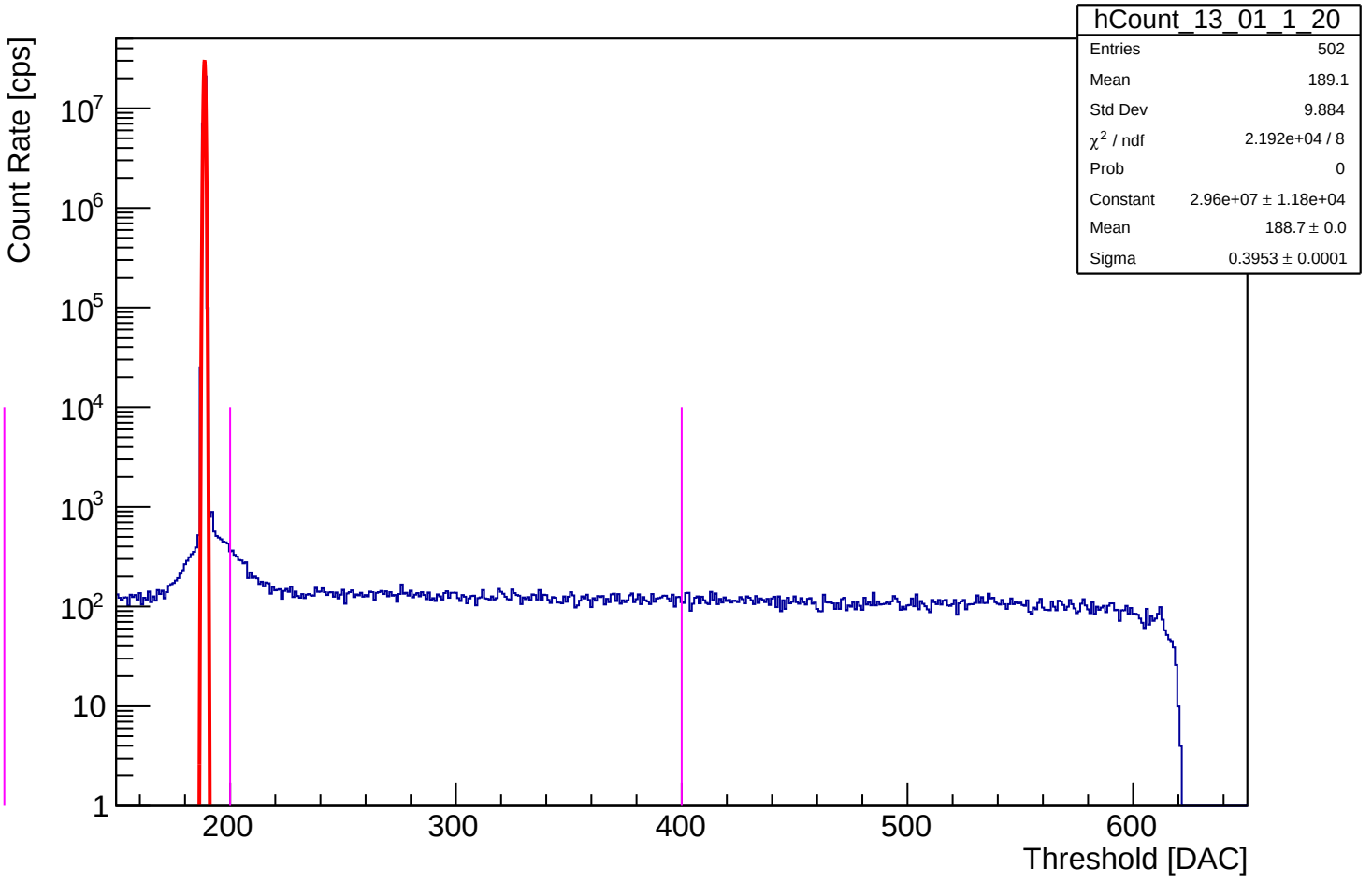

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 189.1
Std Dev 11.8
χ² / ndf 4.121e+04 / 8
Prob 0
Constant 2.094e+07 ± 1.571e+04
Mean 188.6 ± 0.0
Sigma 0.3887 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

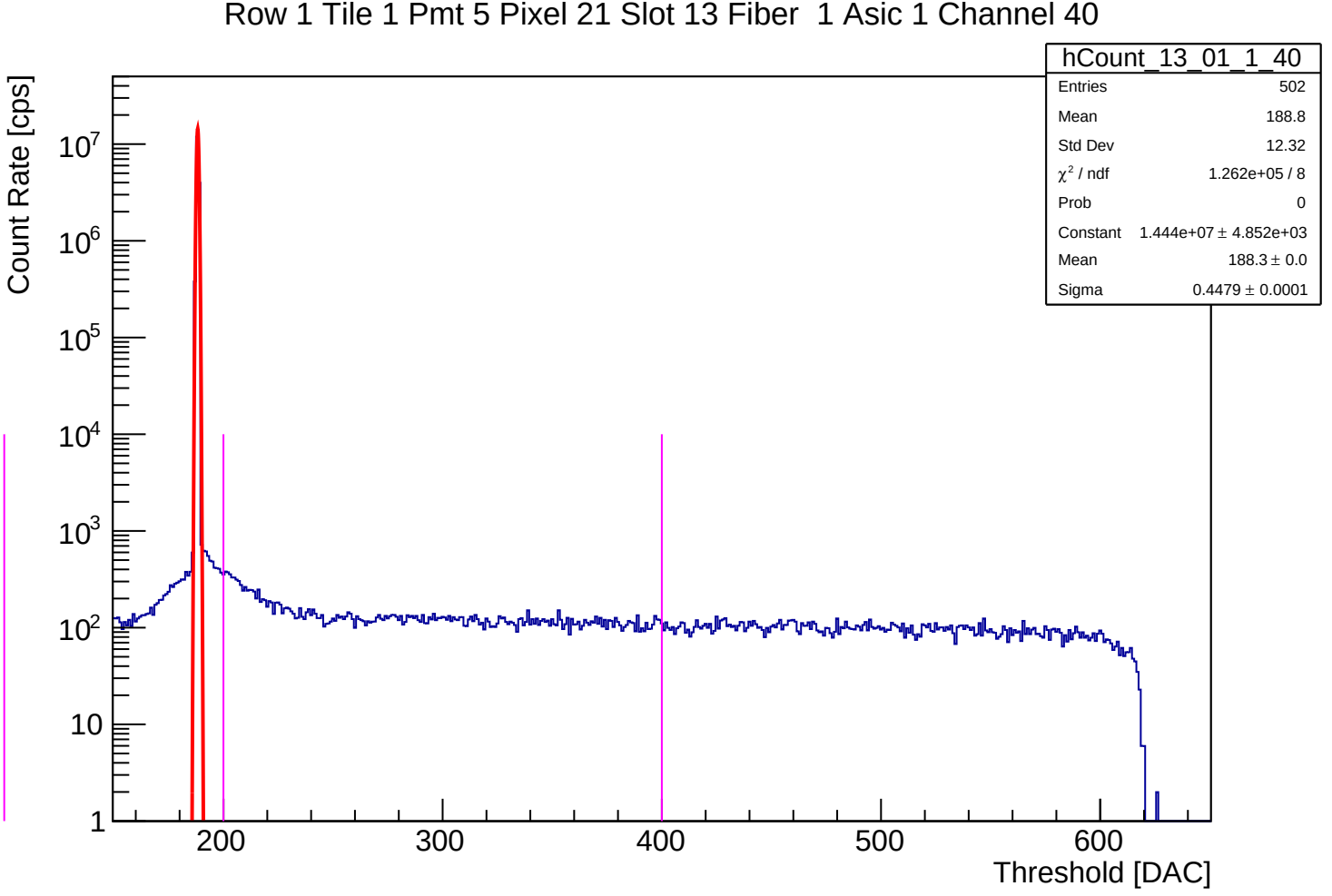

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 189.7
Std Dev 14.34
χ² / ndf 1.762e+04 / 8
Prob 0
Constant 1.43e+07 ± 3.82e+03
Mean 189 ± 0.0
Sigma 0.3916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

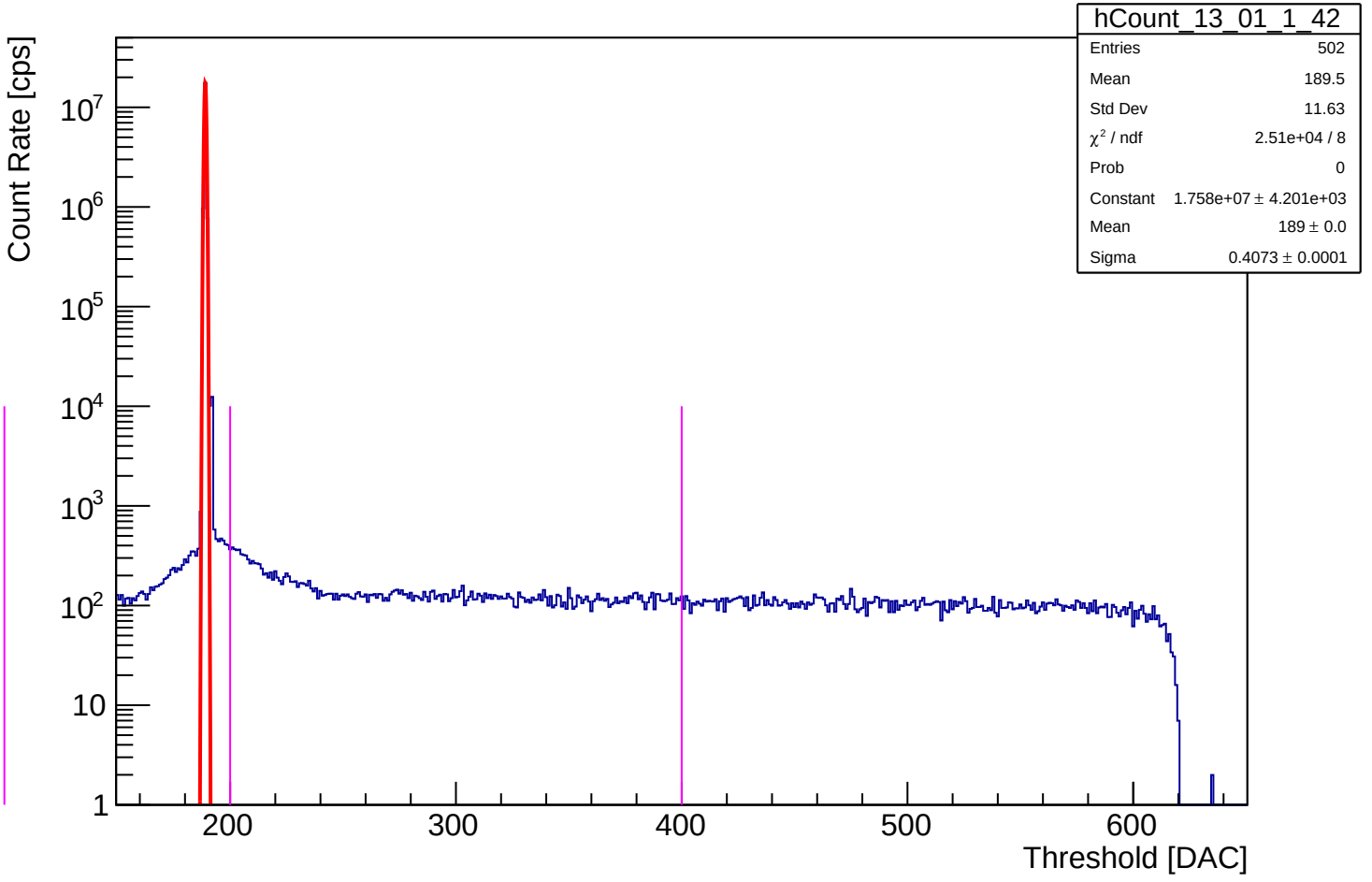

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 189.7
Std Dev 14.32
χ² / ndf 6.053e+05 / 8
Prob 0
Constant 2.371e+07 ± 8.961e+04
Mean 188.9 ± 0.0
Sigma 0.1172 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

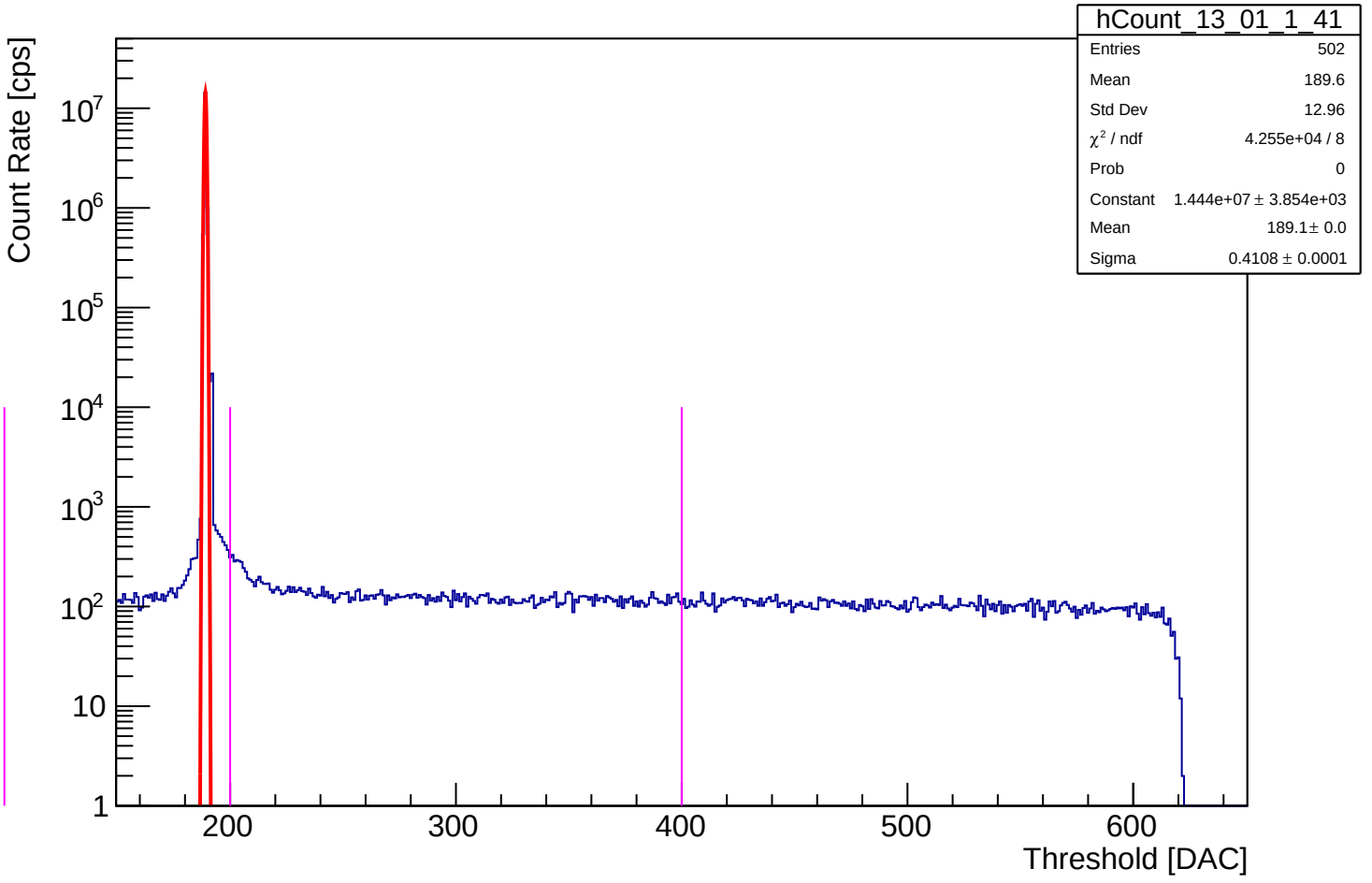

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 187.9
Std Dev 14.23
χ² / ndf 9.049e+04 / 8
Prob 0
Constant 1.101e+07 ± 4.150e+03
Mean 187.2 ± 0.0
Sigma 0.4422 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

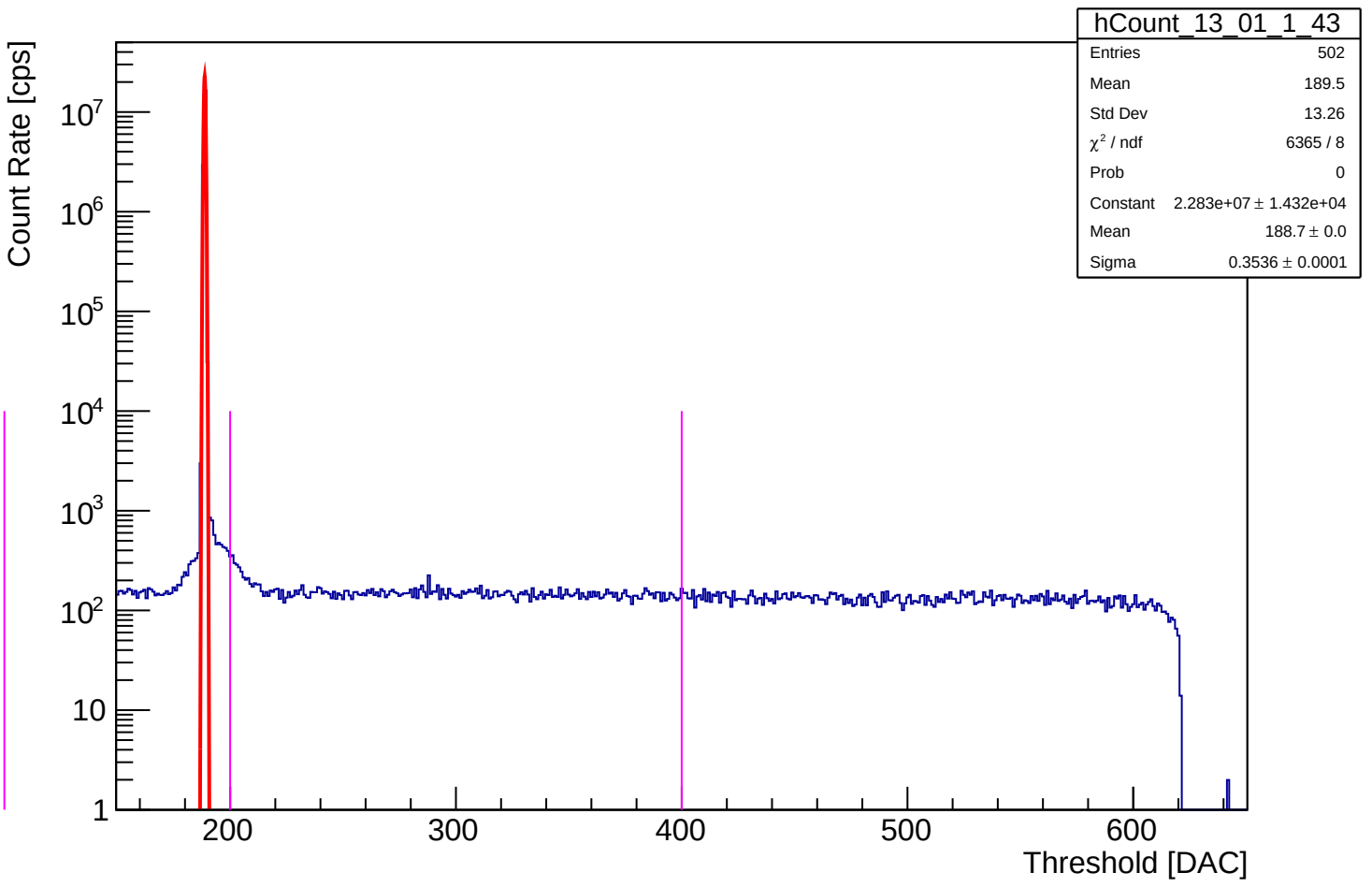

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 188.7
Std Dev 10.57
χ² / ndf 1.291e+06 / 8
Prob 0
Constant 2.288e+07 ± 1.272e+04
Mean 188.4 ± 0.0
Sigma 0.4054 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

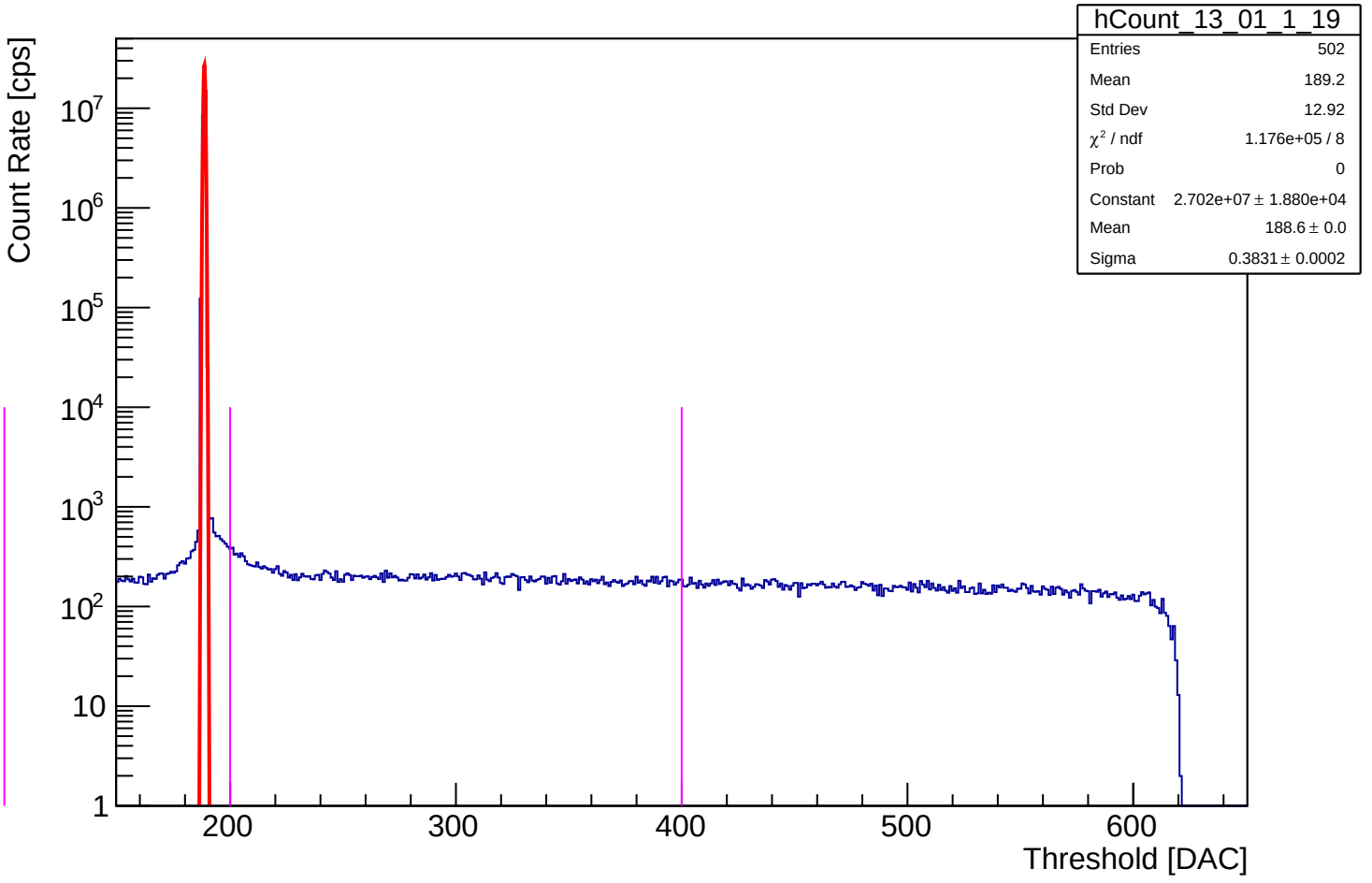

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 189.1
Std Dev 9.884
χ² / ndf 2.192e+04 / 8
Prob 0
Constant 2.96e+07 ± 1.18e+04
Mean 188.7 ± 0.0
Sigma 0.3953 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

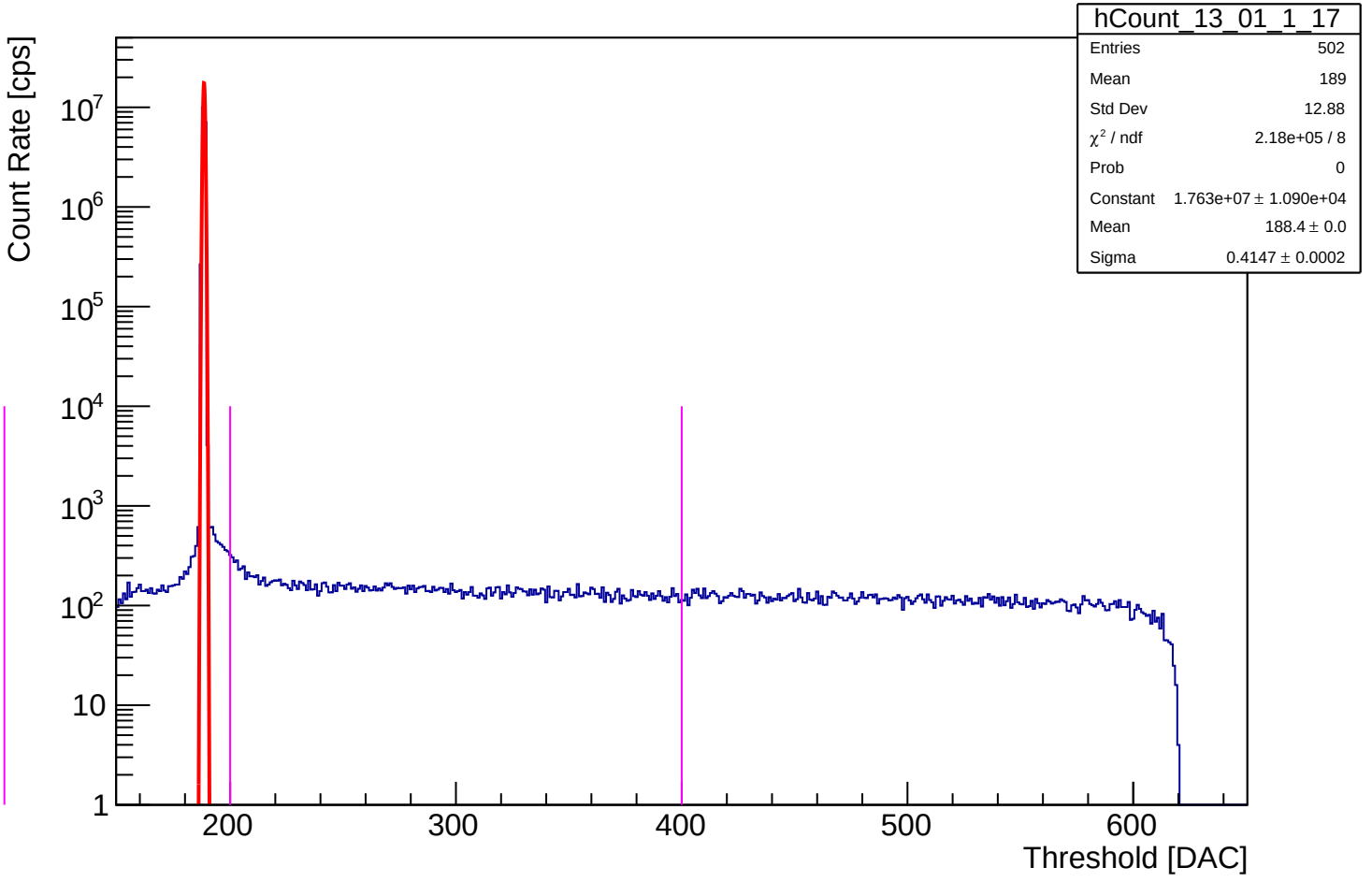

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 188.8
Std Dev 12.32
χ² / ndf 1.262e+05 / 8
Prob 0
Constant 1.444e+07 ± 4.852e+03
Mean 188.3 ± 0.0
Sigma 0.4479 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

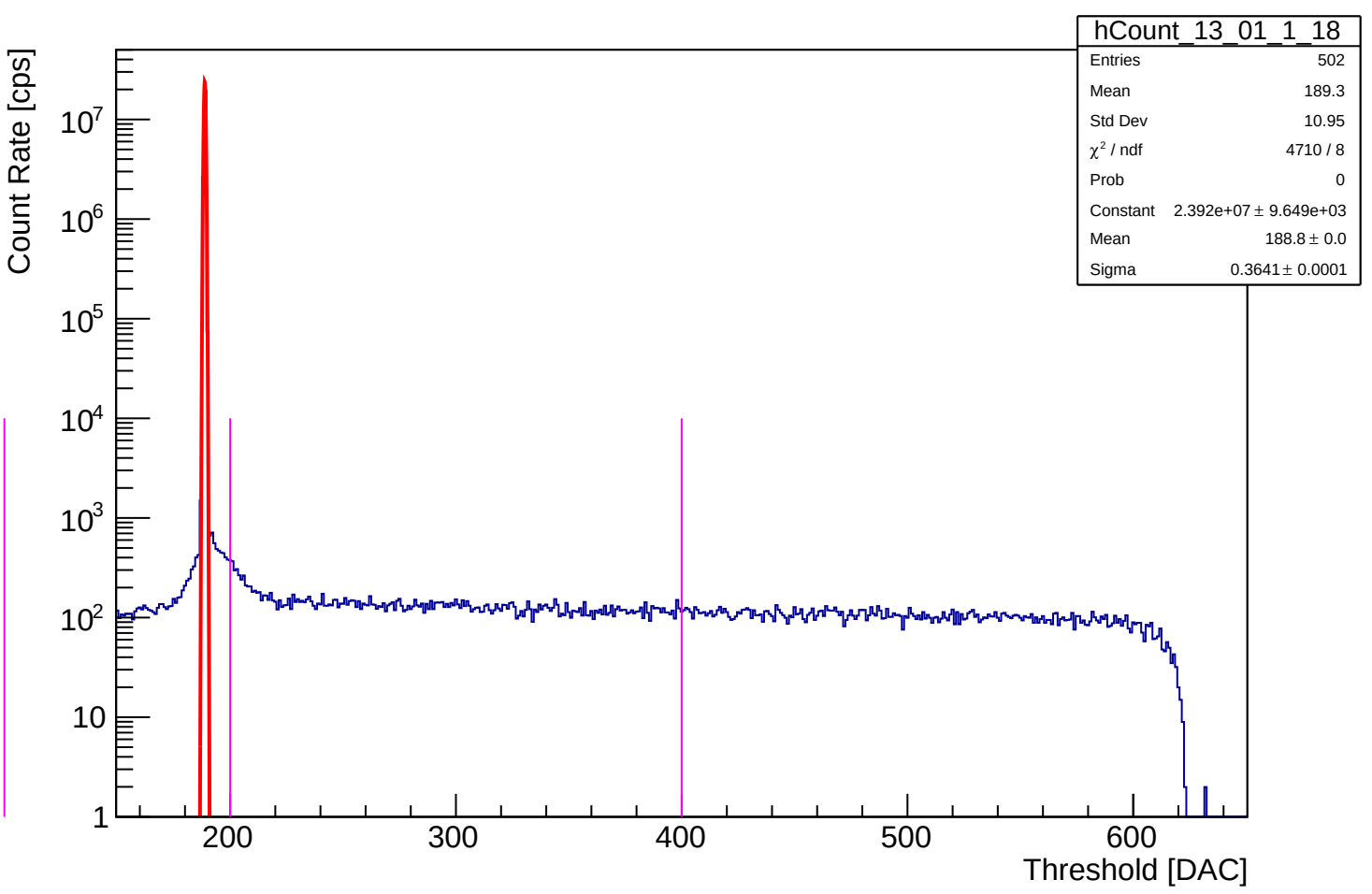

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 189.5
Std Dev 11.63
χ² / ndf 2.51e+04 / 8
Prob 0
Constant 1.758e+07 ± 4.201e+03
Mean 189 ± 0.0
Sigma 0.4073 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

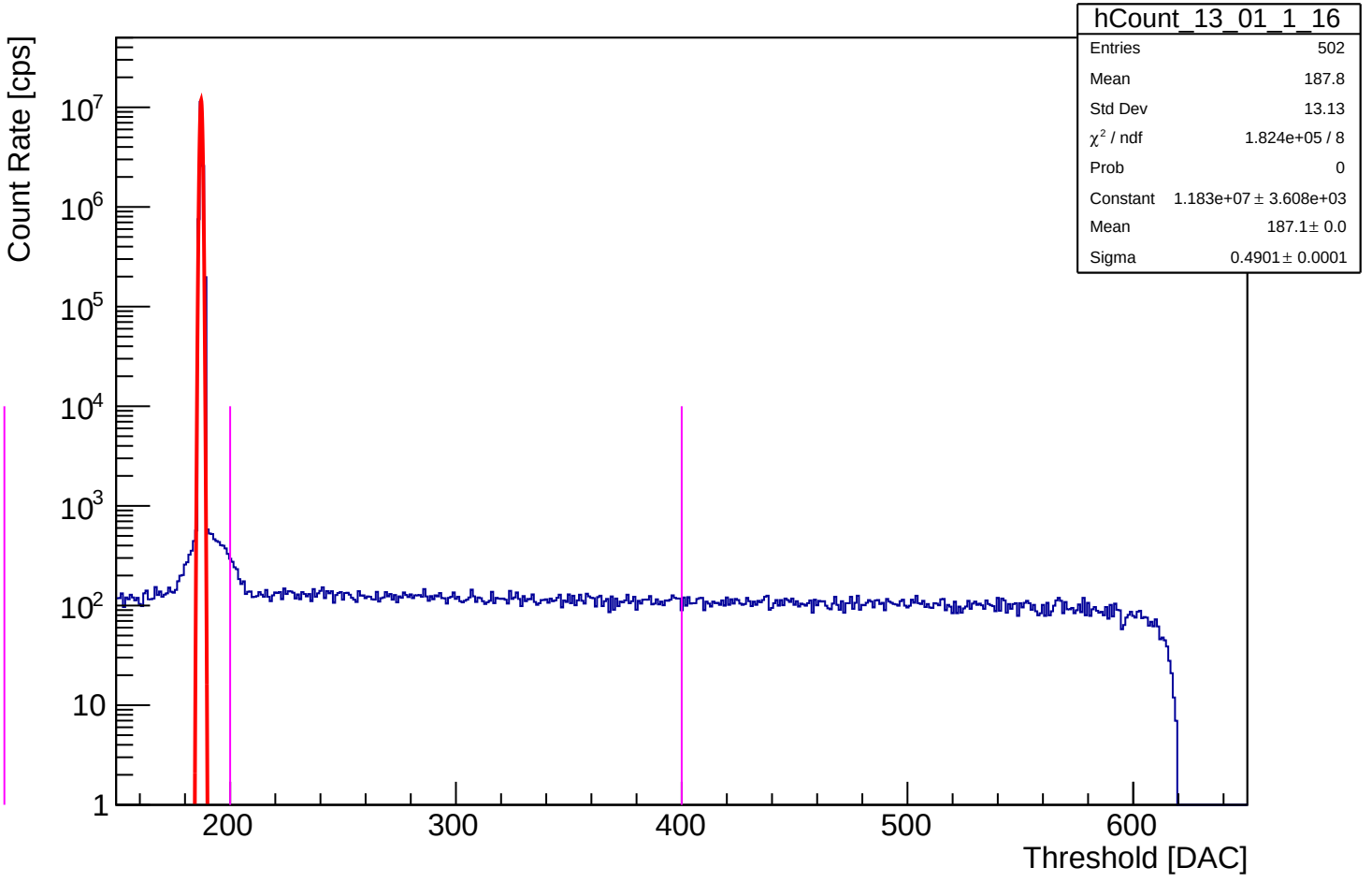

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 189.6
Std Dev 12.96
χ² / ndf 4.255e+04 / 8
Prob 0
Constant 1.444e+07 ± 3.854e+03
Mean 189.1± 0.0
Sigma 0.4108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

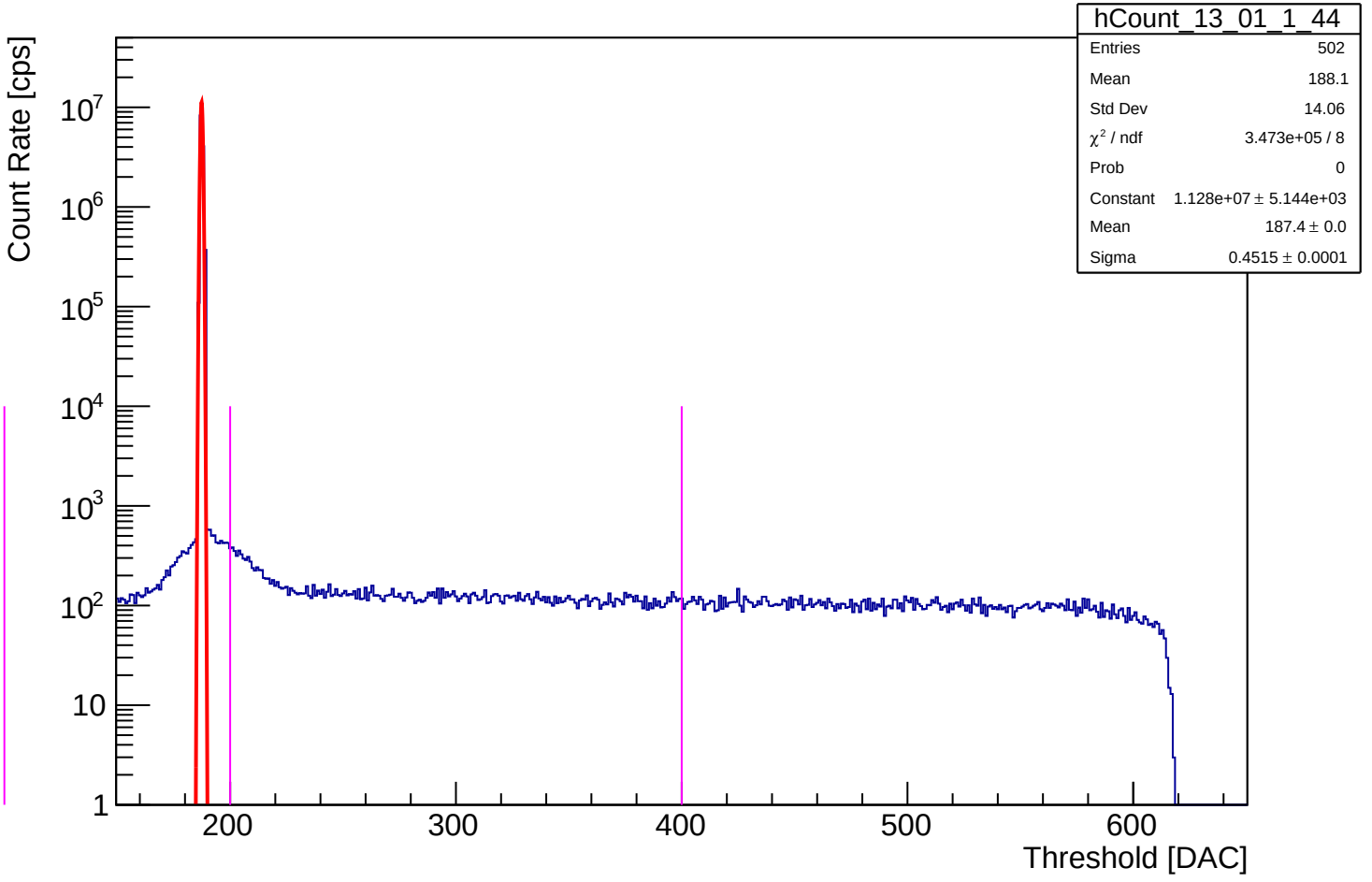

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 189.5
Std Dev 13.26
χ² / ndf 6365 / 8
Prob 0
Constant 2.283e+07 ± 1.432e+04
Mean 188.7 ± 0.0
Sigma 0.3536 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

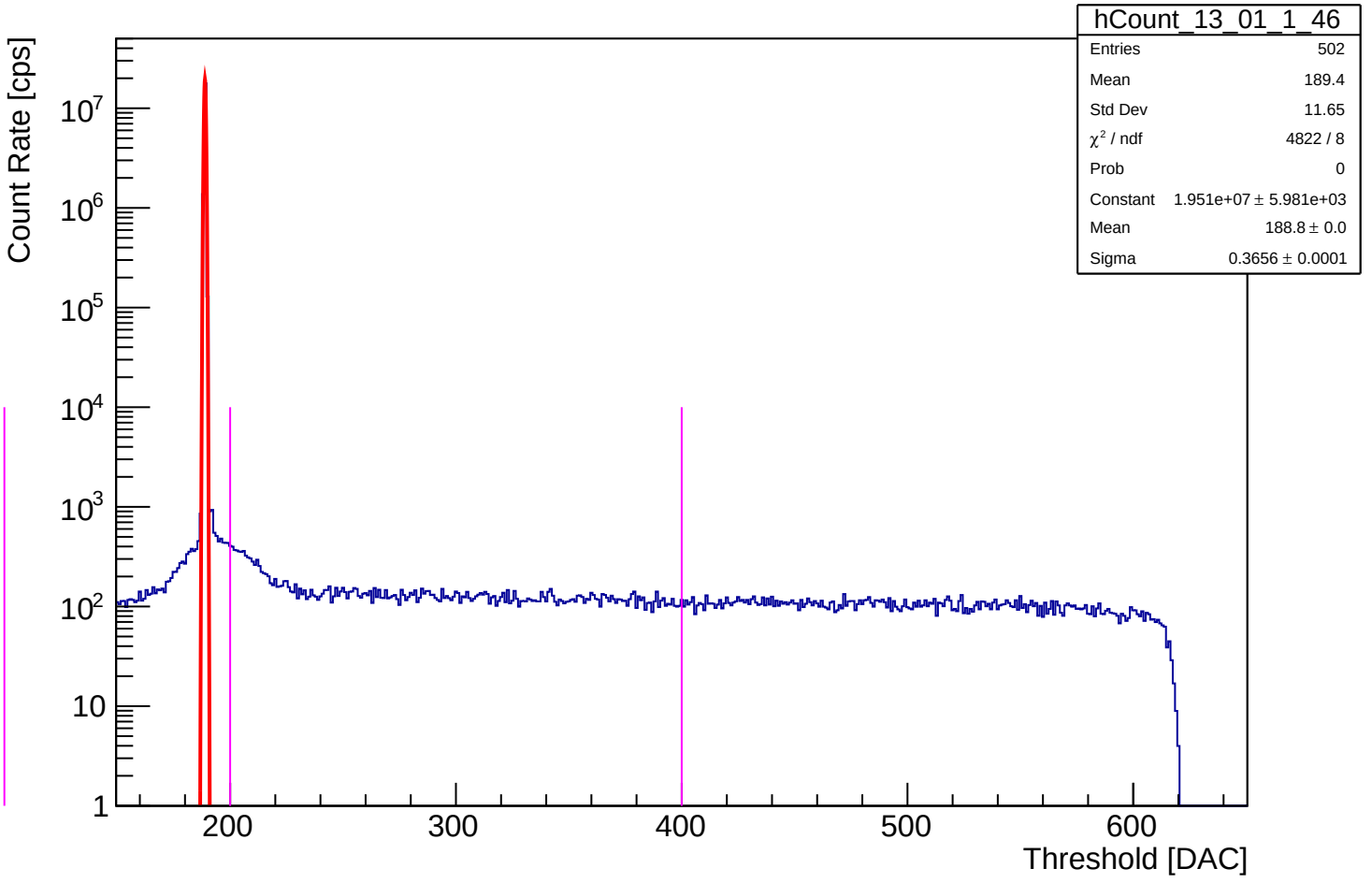

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 189.2
Std Dev 12.92
χ² / ndf 1.176e+05 / 8
Prob 0
Constant 2.702e+07 ± 1.880e+04
Mean 188.6 ± 0.0
Sigma 0.3831 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

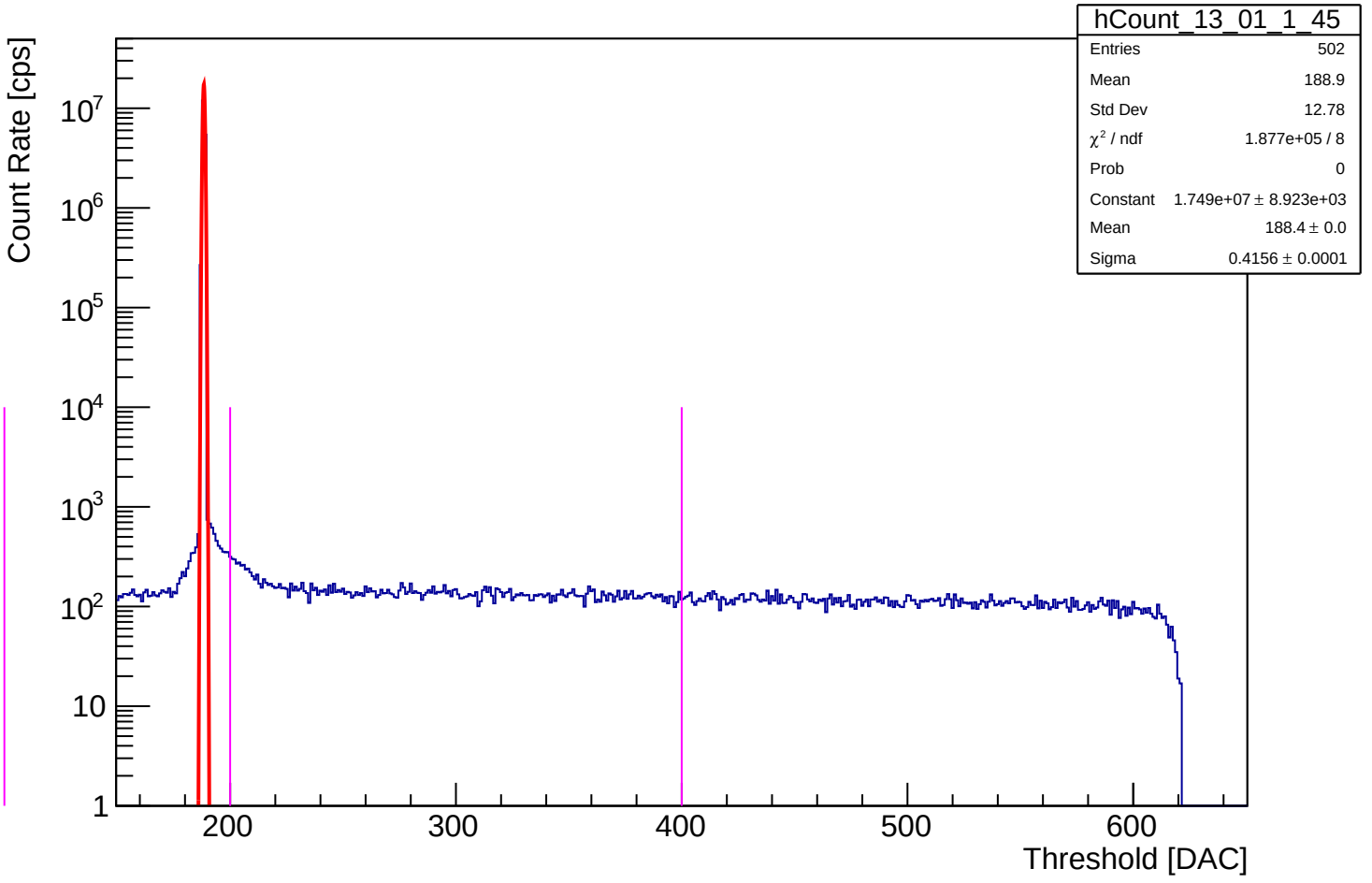

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 189
Std Dev 12.88
χ² / ndf 2.18e+05 / 8
Prob 0
Constant 1.763e+07 ± 1.090e+04
Mean 188.4 ± 0.0
Sigma 0.4147 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

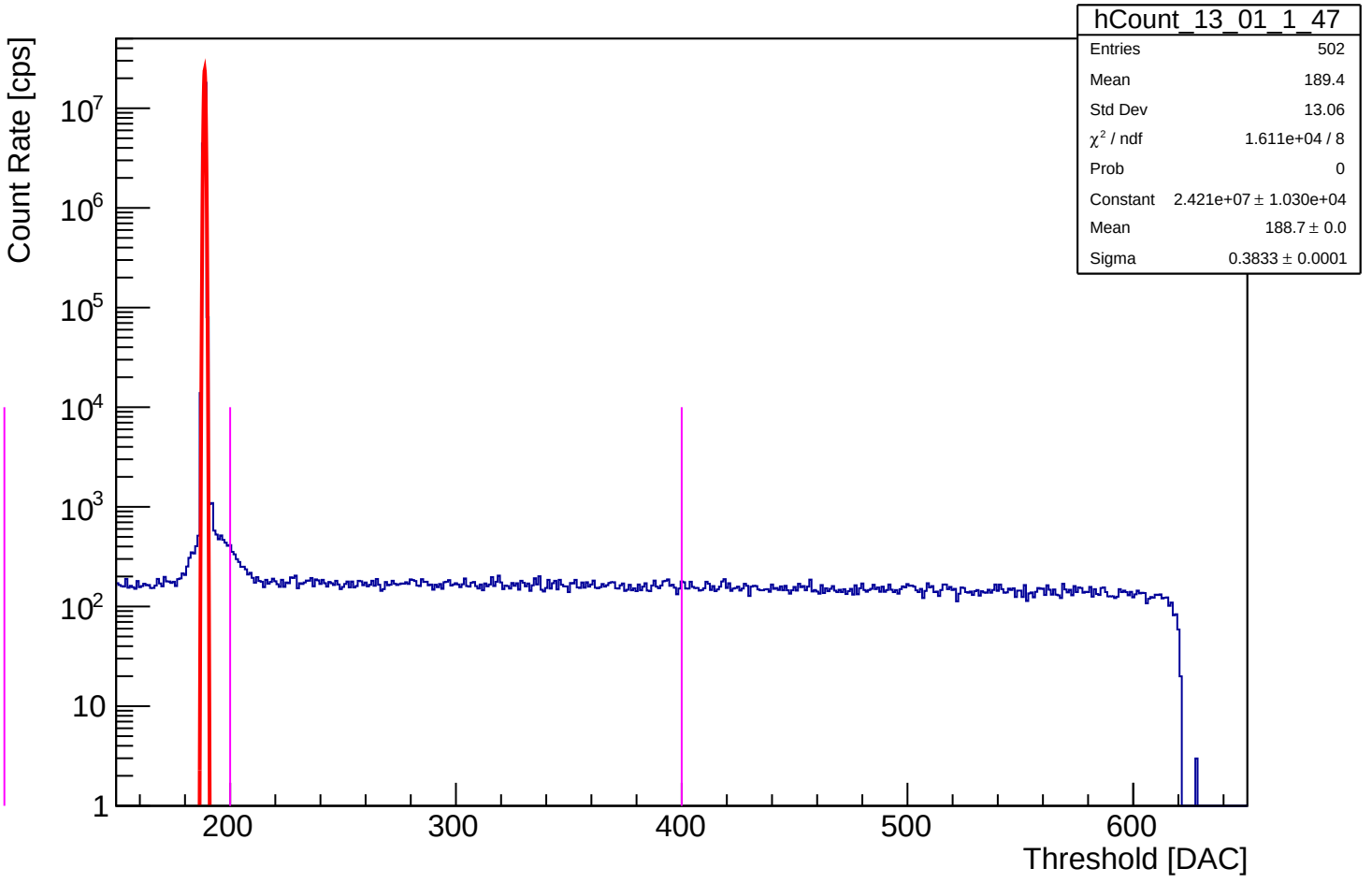

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 189.3
Std Dev 10.95
χ² / ndf 4710 / 8
Prob 0
Constant 2.392e+07 ± 9.649e+03
Mean 188.8 ± 0.0
Sigma 0.3641 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

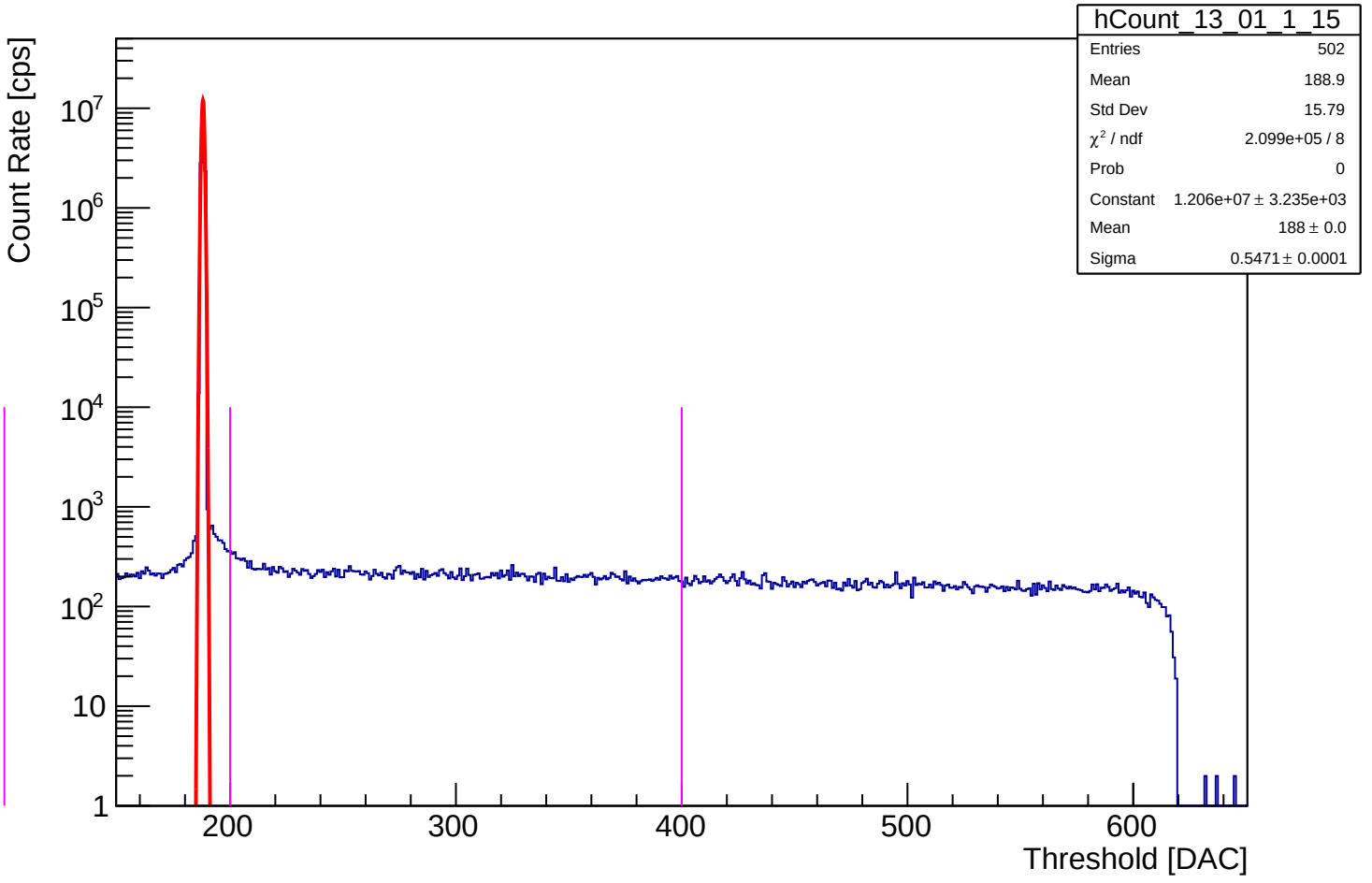

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 187.8
Std Dev 13.13
χ² / ndf 1.824e+05 / 8
Prob 0
Constant 1.183e+07 ± 3.608e+03
Mean 187.1 ± 0.0
Sigma 0.4901 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

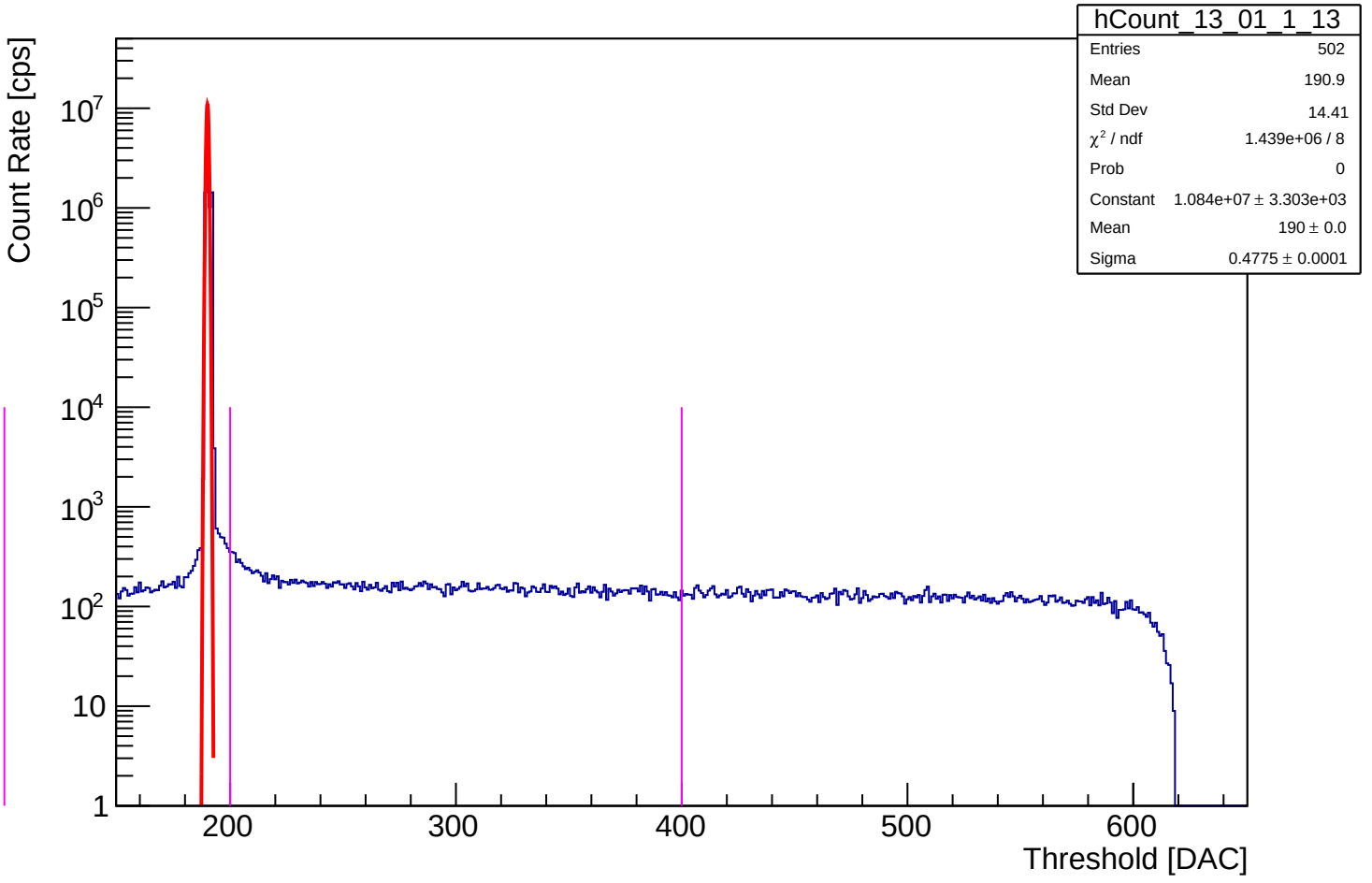

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 188.1
Std Dev 14.06
χ² / ndf 3.473e+05 / 8
Prob 0
Constant 1.128e+07 ± 5.144e+03
Mean 187.4 ± 0.0
Sigma 0.4515 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

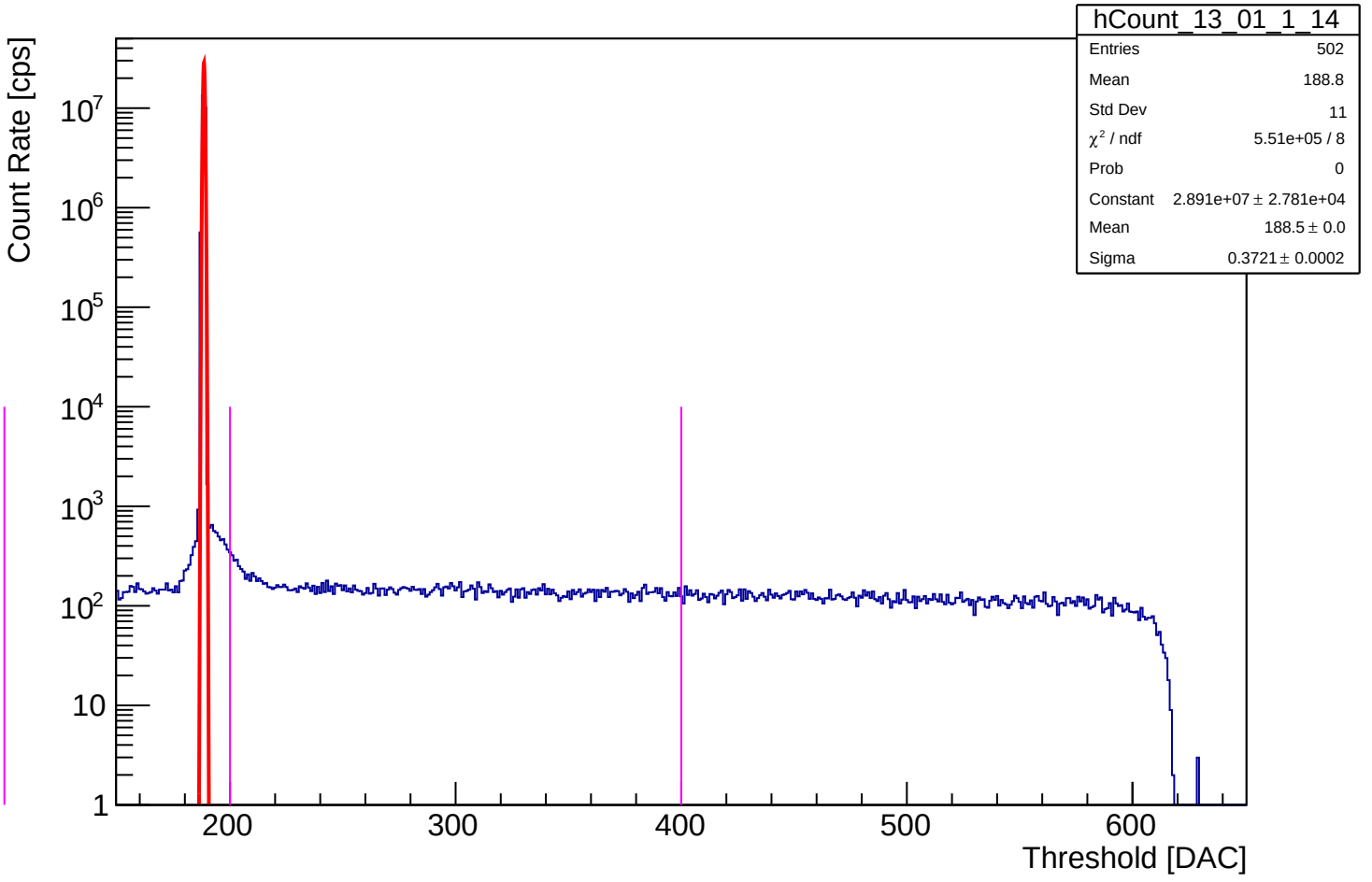

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 189.4
Std Dev 11.65
χ² / ndf 4822 / 8
Prob 0
Constant 1.951e+07 ± 5.981e+03
Mean 188.8 ± 0.0
Sigma 0.3656 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

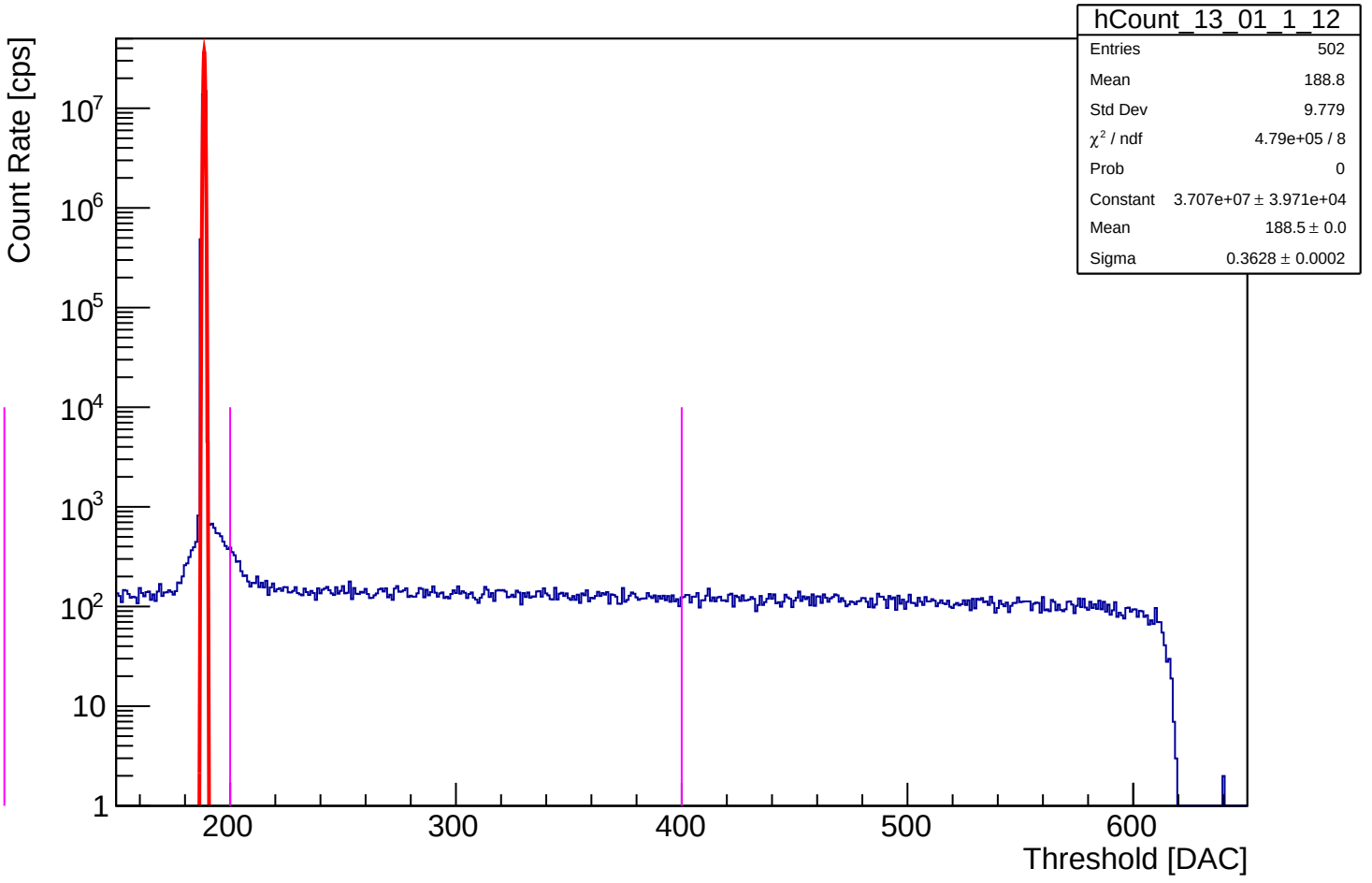

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 188.9
Std Dev 12.78
χ² / ndf 1.877e+05 / 8
Prob 0
Constant 1.749e+07 ± 8.923e+03
Mean 188.4 ± 0.0
Sigma 0.4156 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

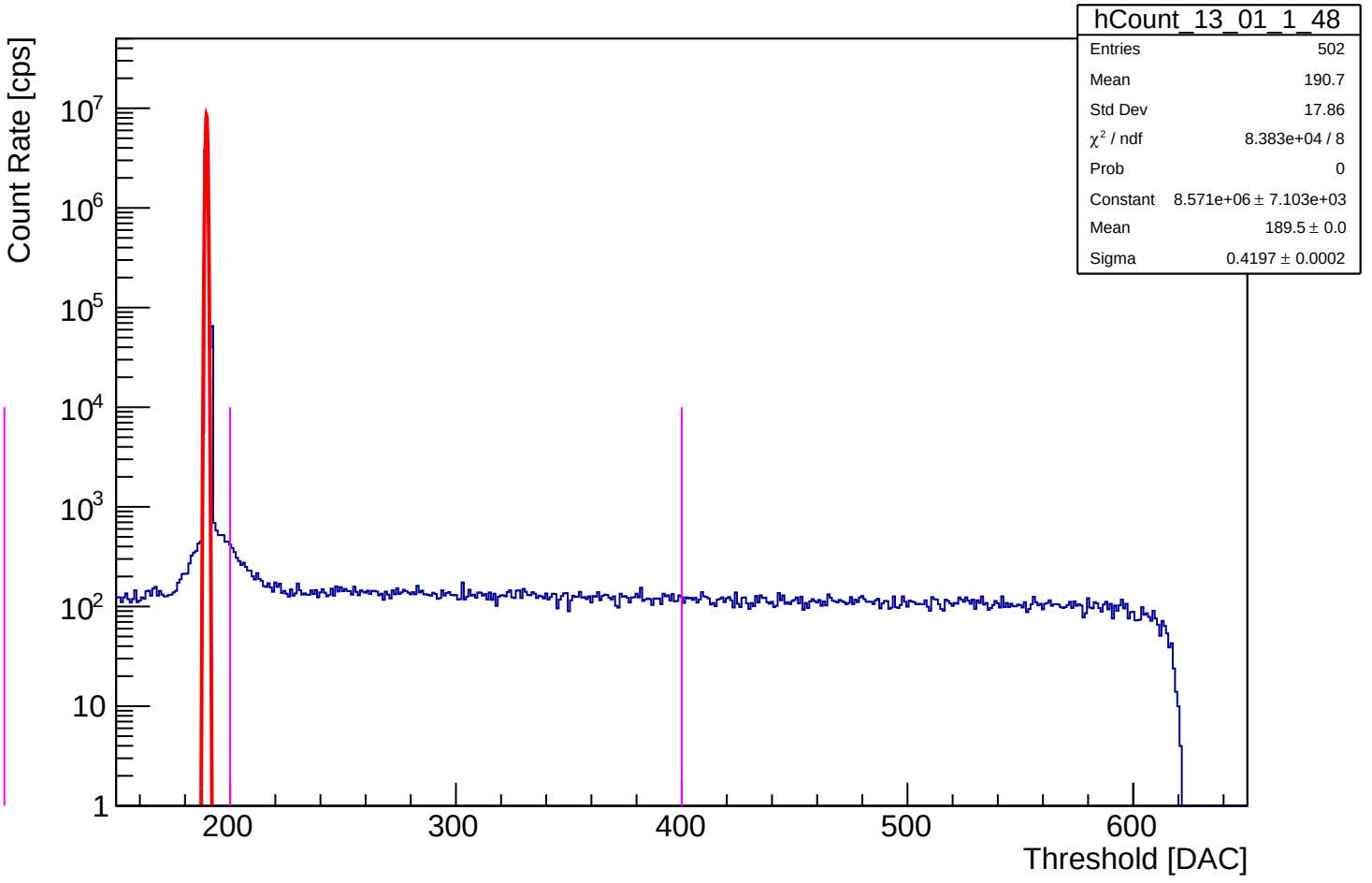

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 189.4
Std Dev 13.06
χ² / ndf 1.611e+04 / 8
Prob 0
Constant 2.421e+07 ± 1.030e+04
Mean 188.7 ± 0.0
Sigma 0.3833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

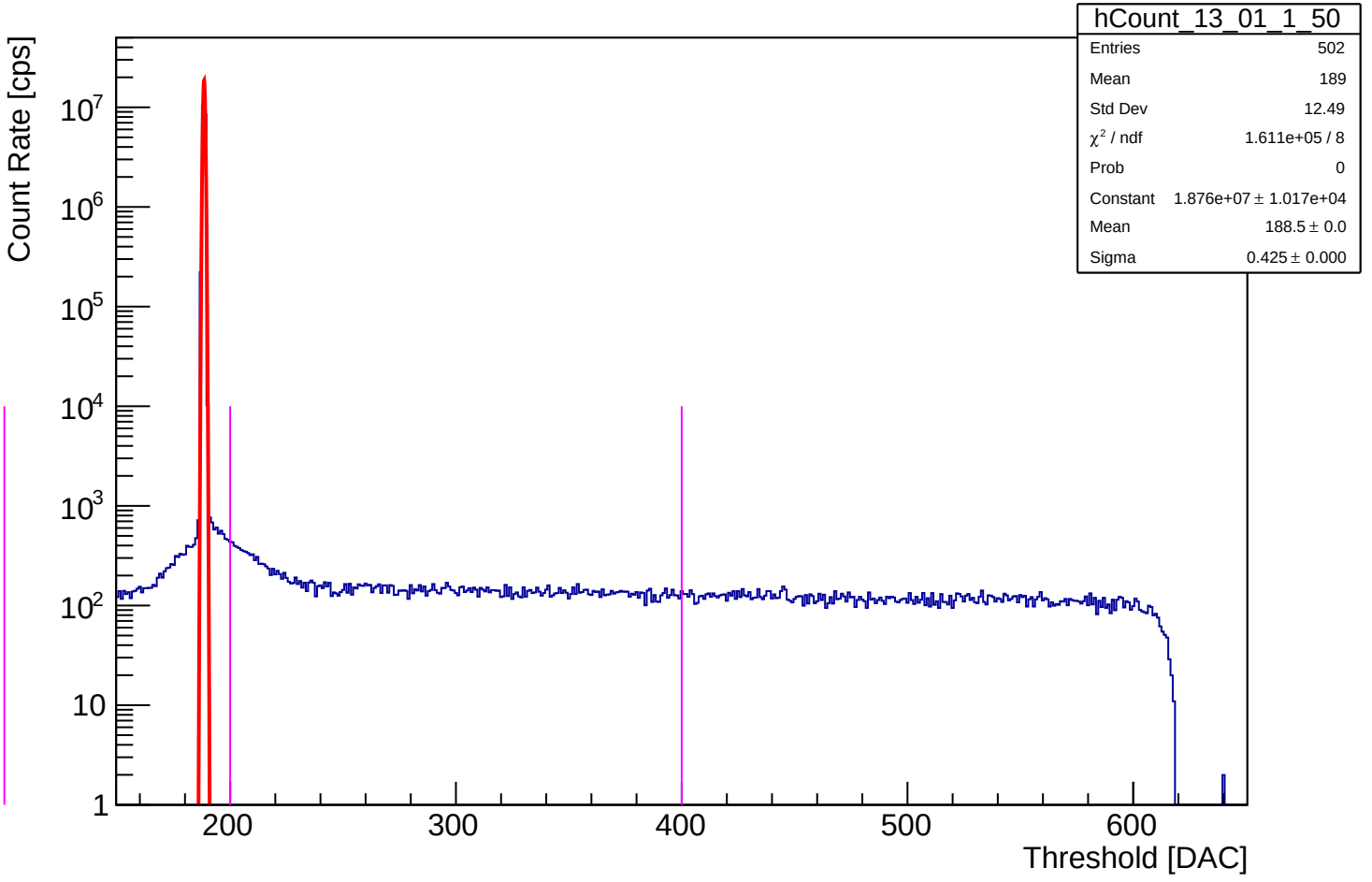

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 188.9
Std Dev 15.79
χ² / ndf 2.099e+05 / 8
Prob 0
Constant 1.206e+07 ± 3.235e+03
Mean 188 ± 0.0
Sigma 0.5471 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

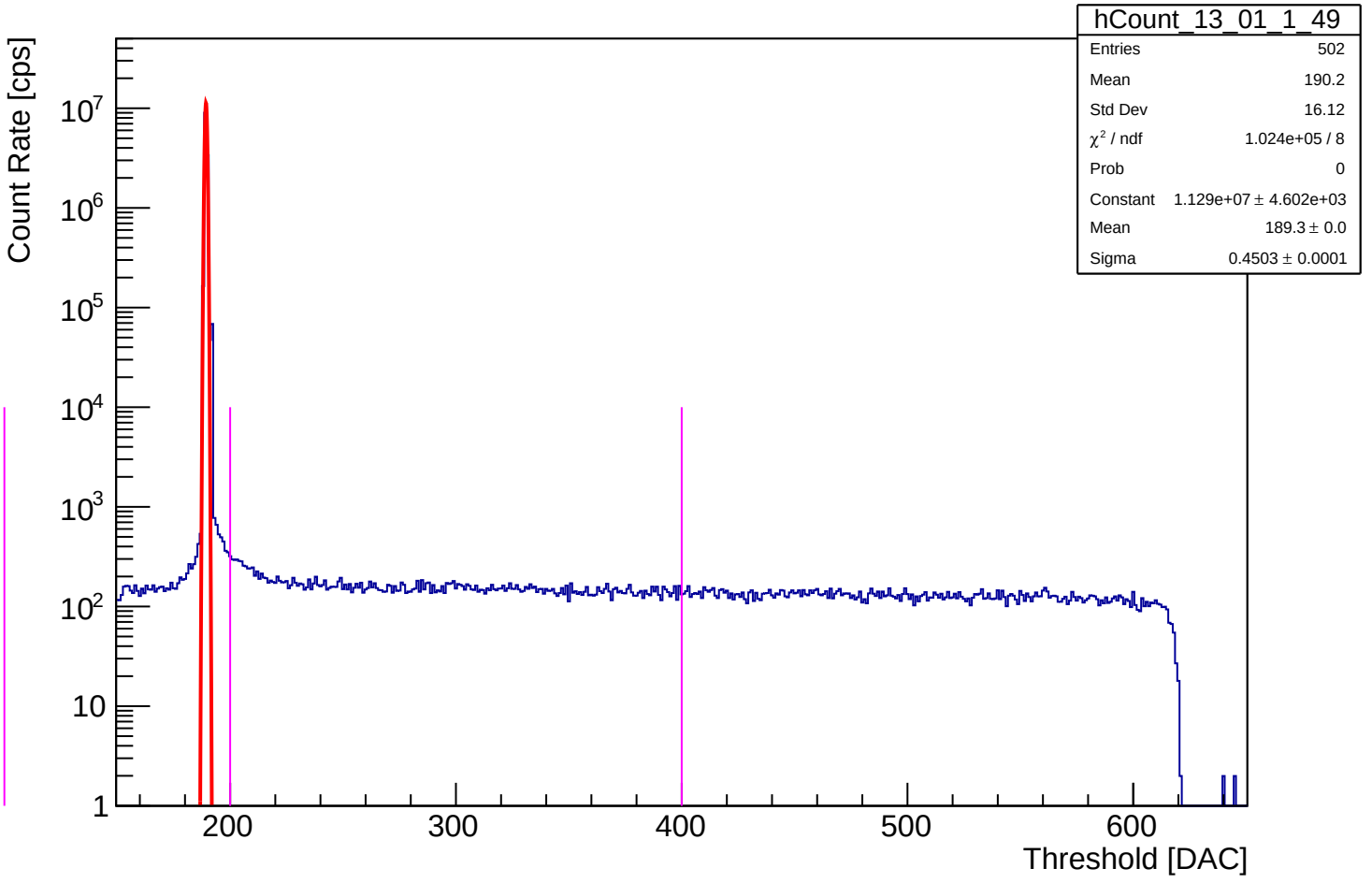

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 190.9
Std Dev 14.41
χ² / ndf 1.439e+06 / 8
Prob 0
Constant 1.084e+07 ± 3.303e+03
Mean 190 ± 0.0
Sigma 0.4775 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

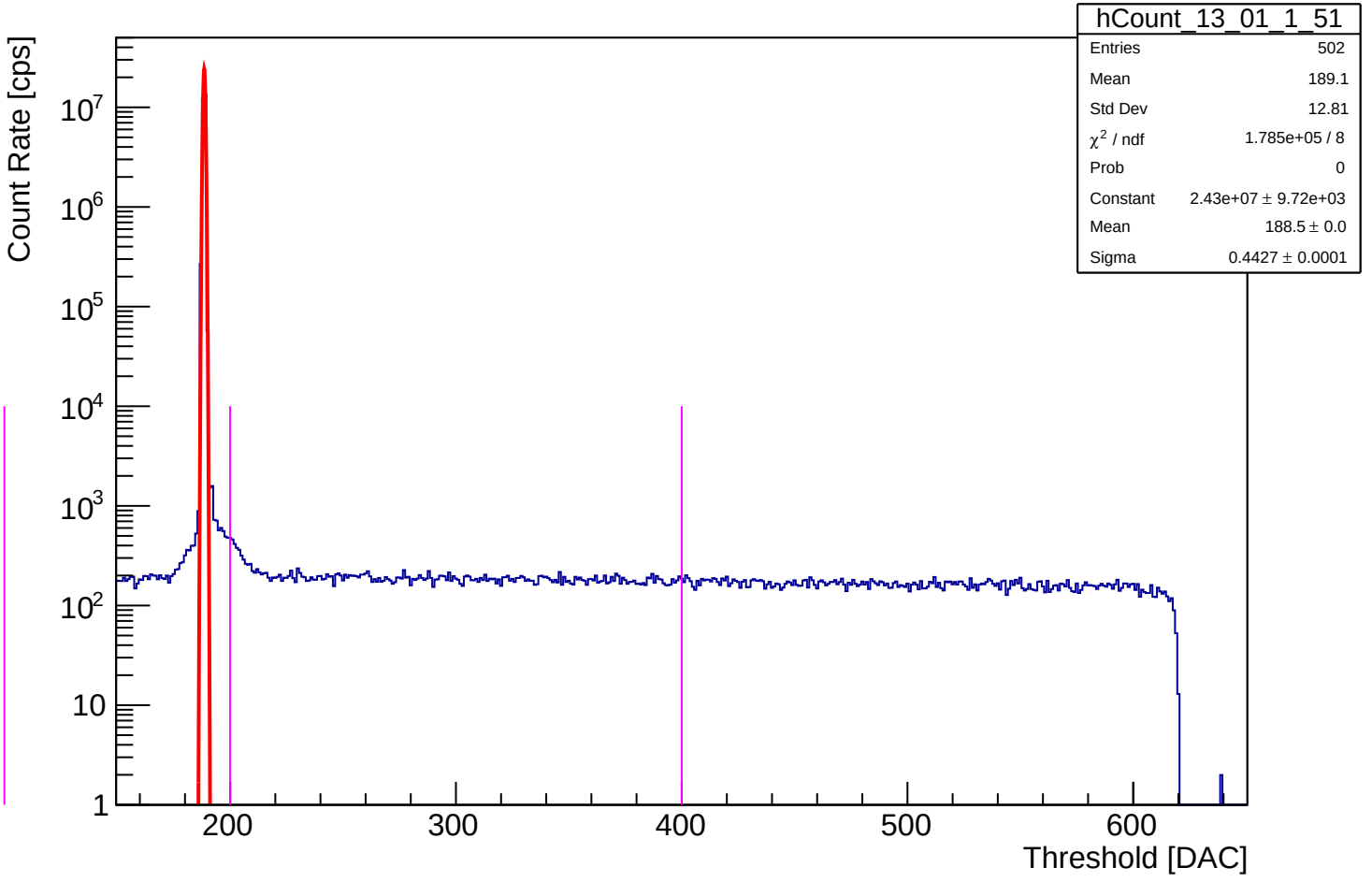

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 188.8
Std Dev 11
χ² / ndf 5.51e+05 / 8
Prob 0
Constant 2.891e+07 ± 2.781e+04
Mean 188.5 ± 0.0
Sigma 0.3721 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

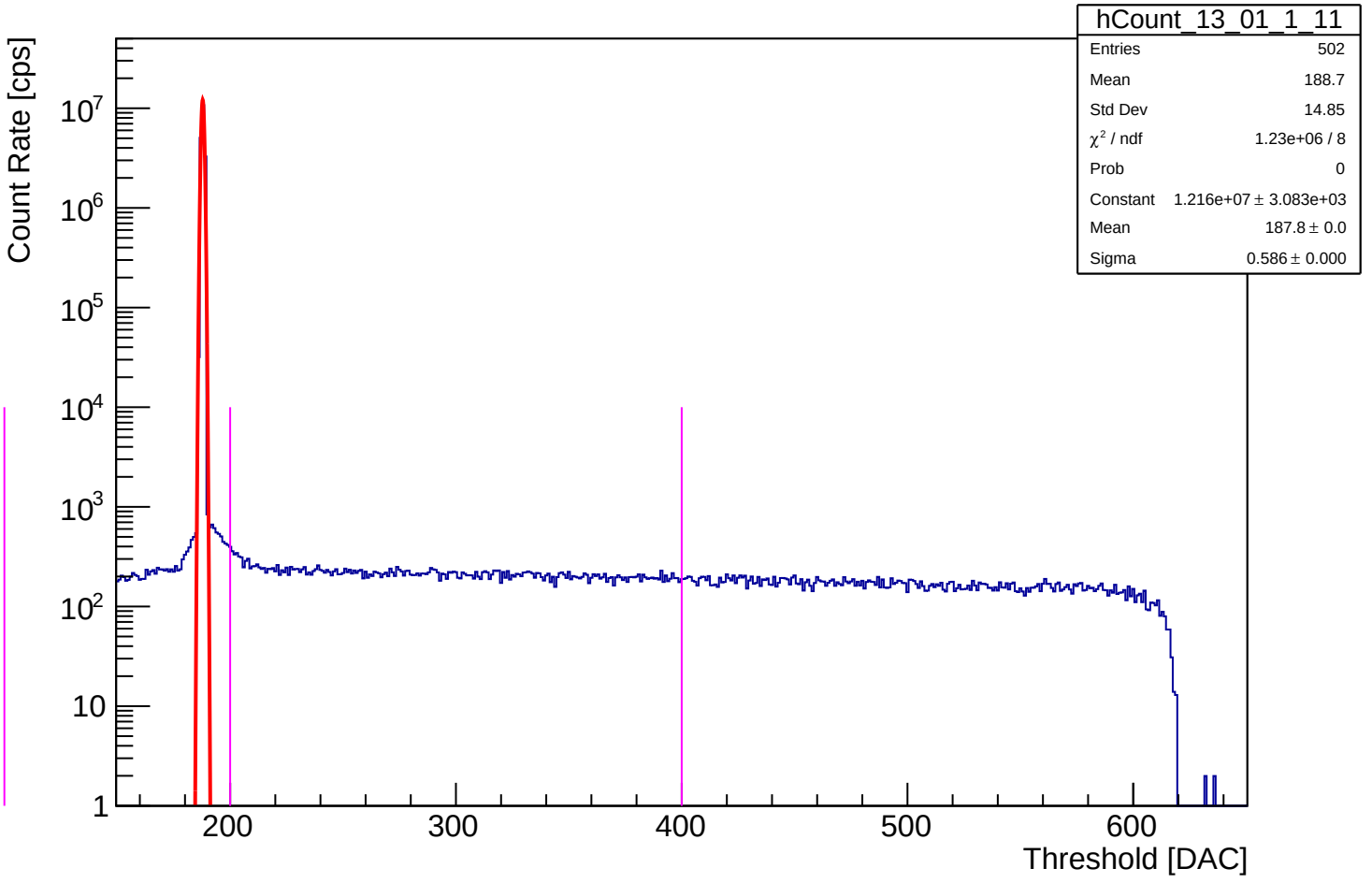

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 188.8
Std Dev 9.779
χ² / ndf 4.79e+05 / 8
Prob 0
Constant 3.707e+07 ± 3.971e+04
Mean 188.5 ± 0.0
Sigma 0.3628 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

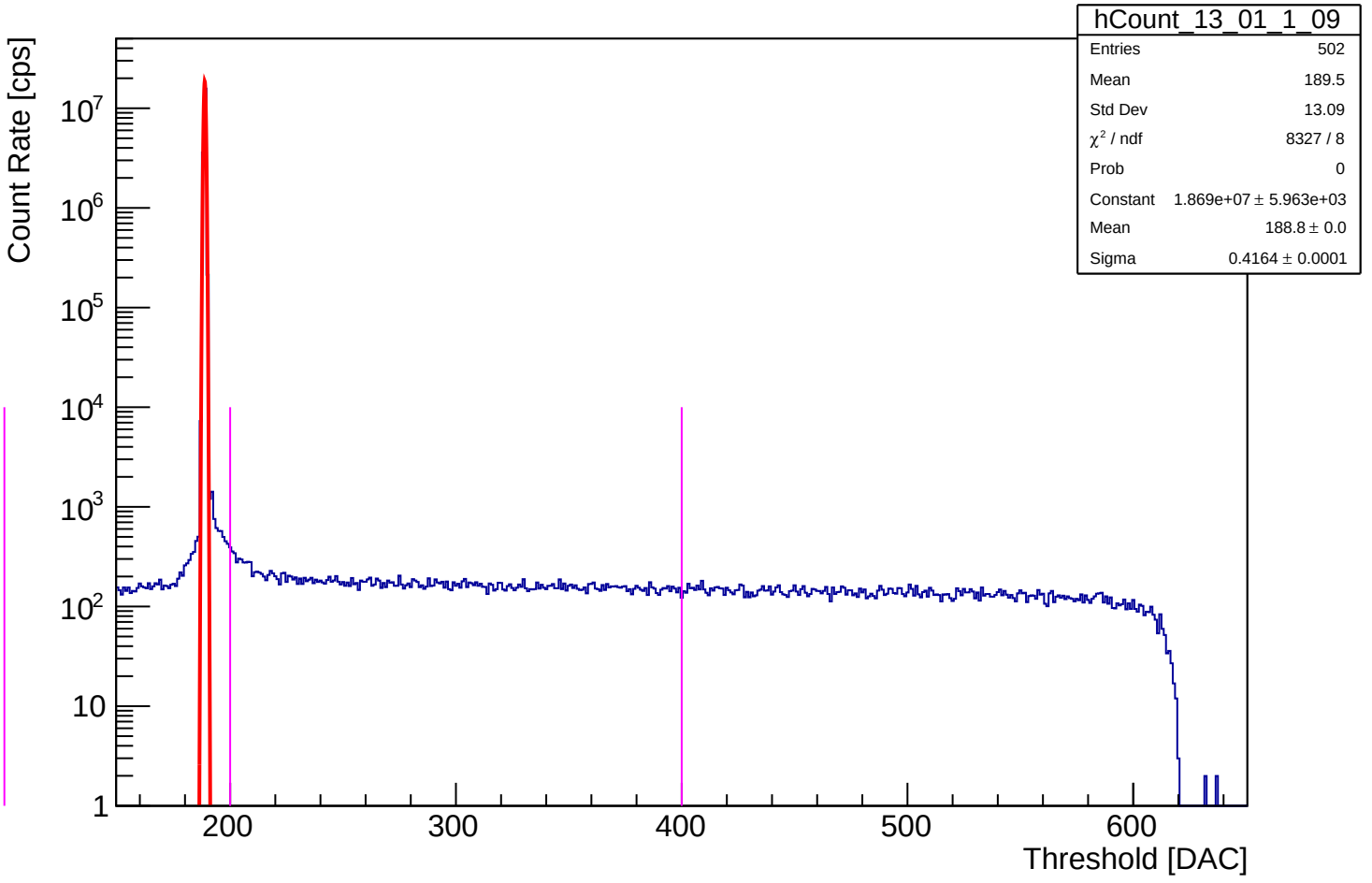

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 190.7
Std Dev 17.86
χ² / ndf 8.383e+04 / 8
Prob 0
Constant 8.571e+06 ± 7.103e+03
Mean 189.5 ± 0.0
Sigma 0.4197 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

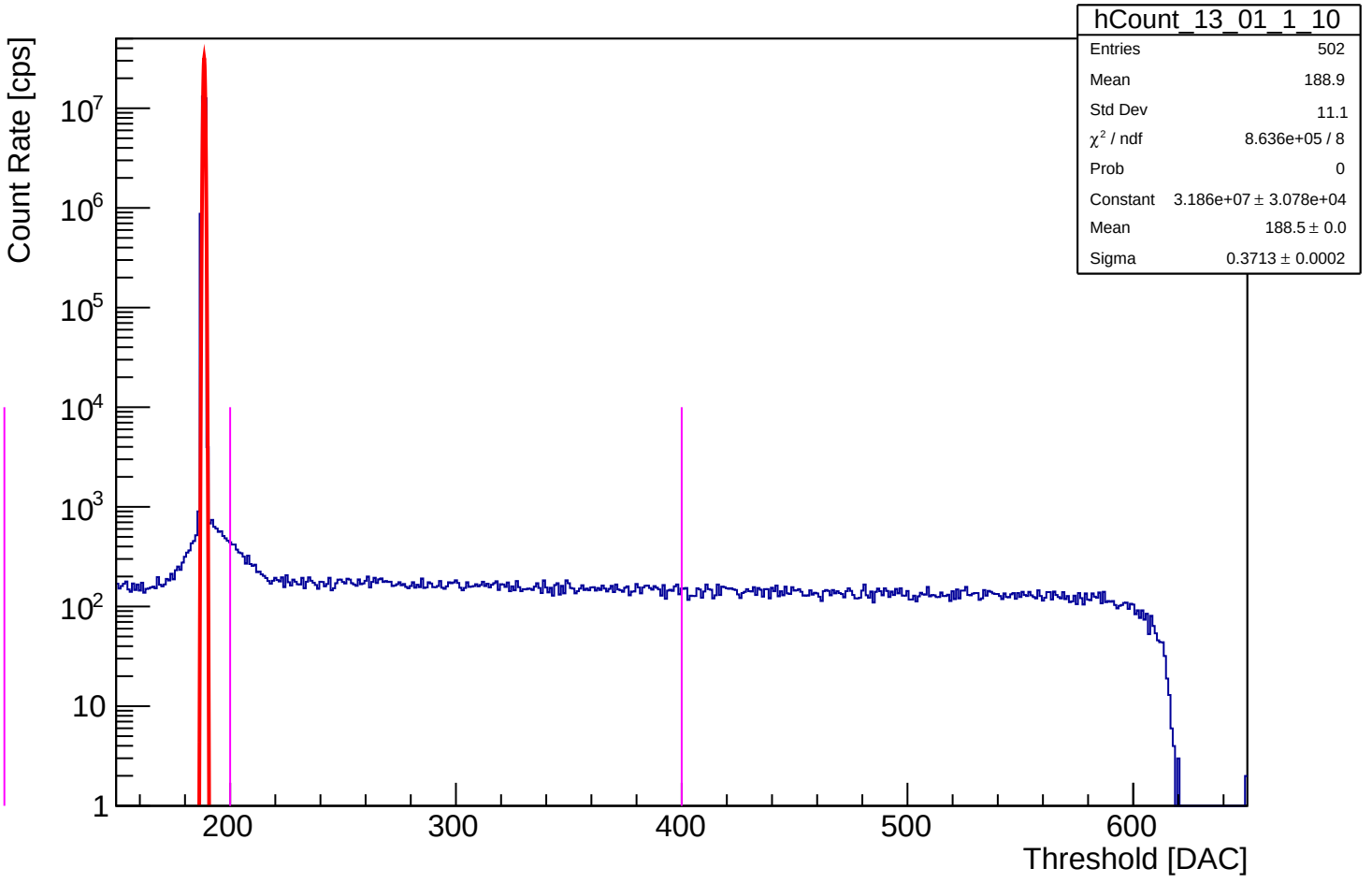

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 189
Std Dev 12.49
χ² / ndf 1.611e+05 / 8
Prob 0
Constant 1.876e+07 ± 1.017e+04
Mean 188.5 ± 0.0
Sigma 0.425 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

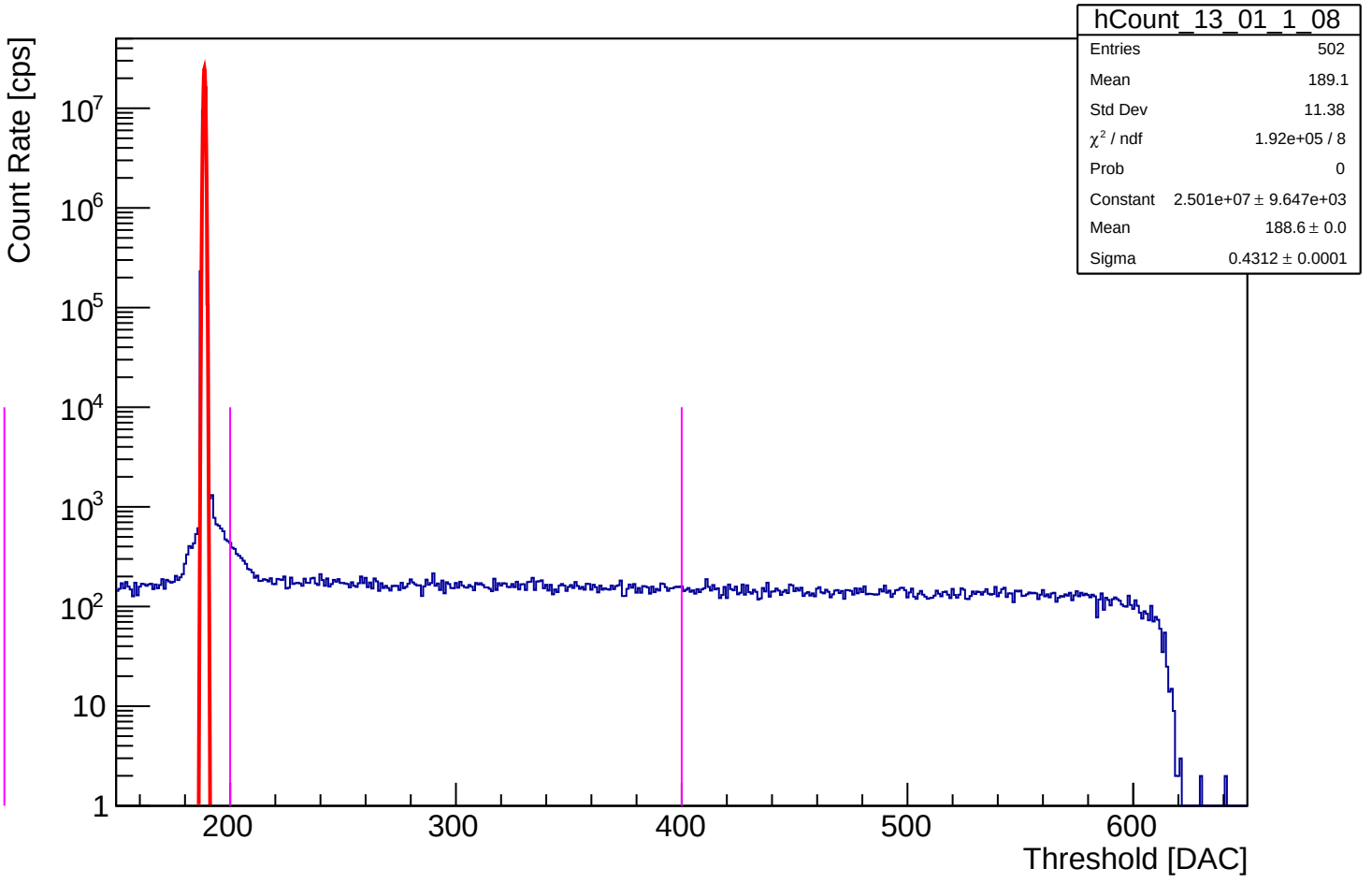

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 190.2
Std Dev 16.12
χ² / ndf 1.024e+05 / 8
Prob 0
Constant 1.129e+07 ± 4.602e+03
Mean 189.3 ± 0.0
Sigma 0.4503 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

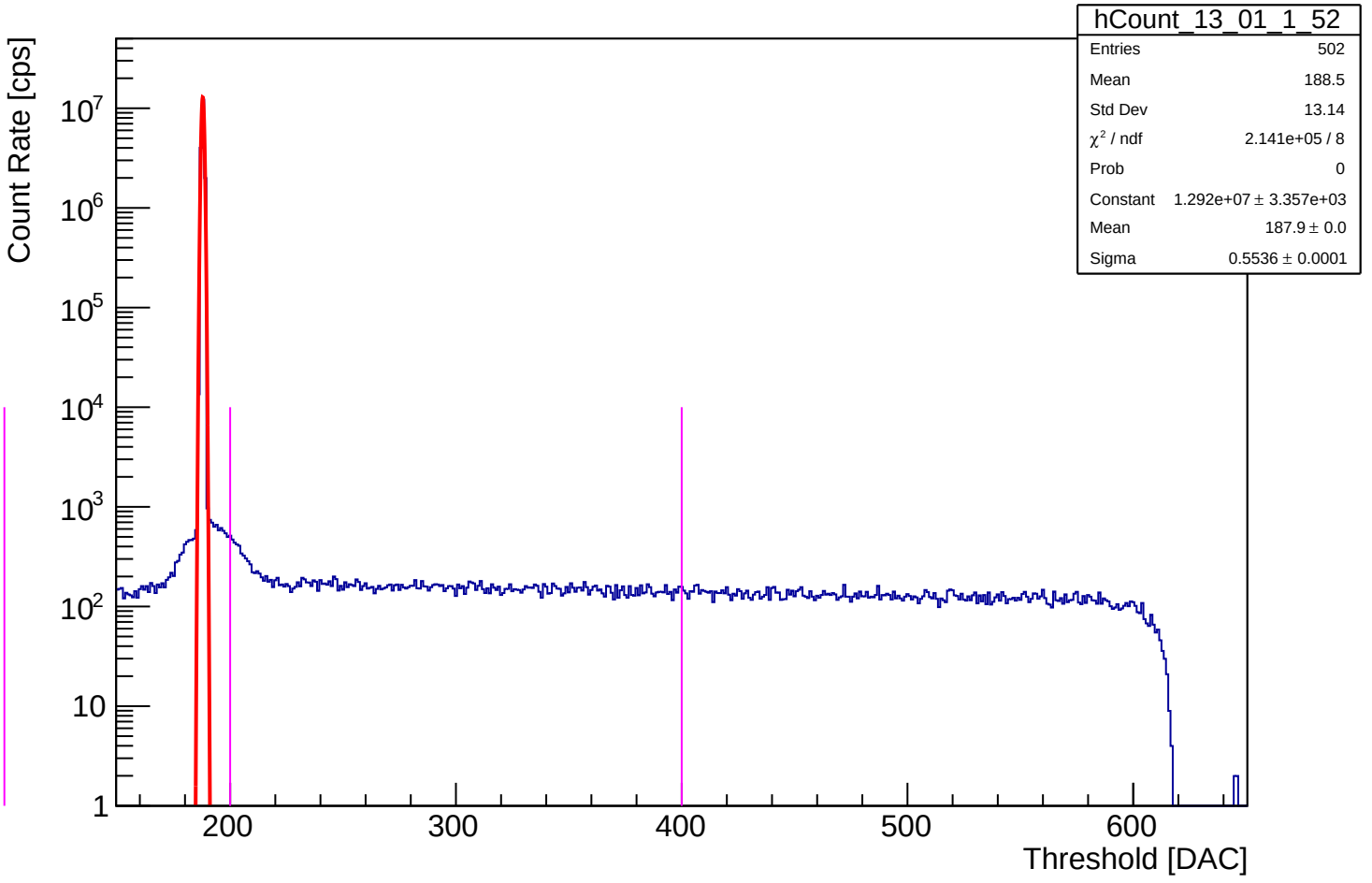

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 189.1
Std Dev 12.81
χ² / ndf 1.785e+05 / 8
Prob 0
Constant 2.43e+07 ± 9.72e+03
Mean 188.5 ± 0.0
Sigma 0.4427 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

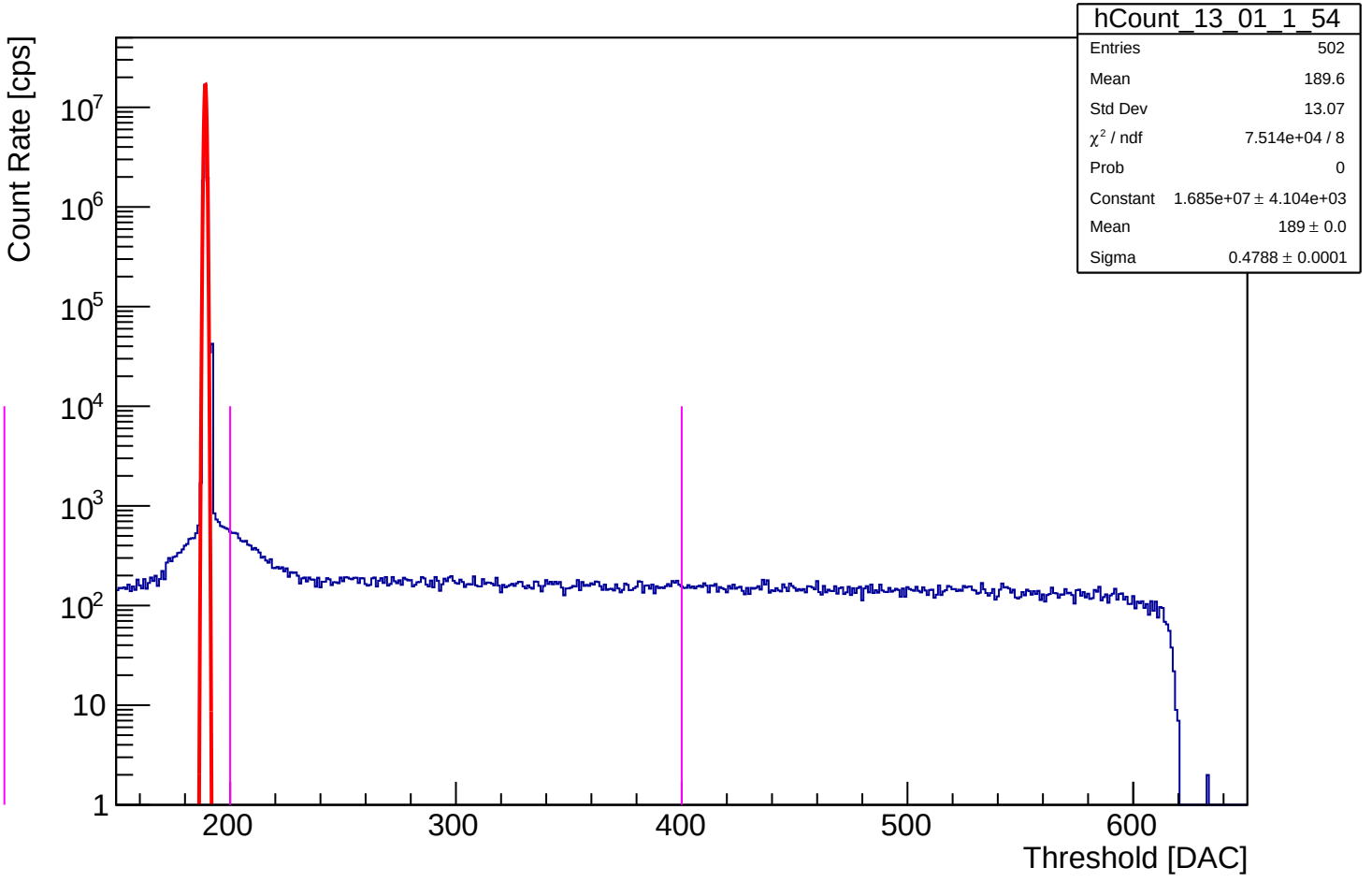

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 188.7
Std Dev 14.85
χ² / ndf 1.23e+06 / 8
Prob 0
Constant 1.216e+07 ± 3.083e+03
Mean 187.8 ± 0.0
Sigma 0.586 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

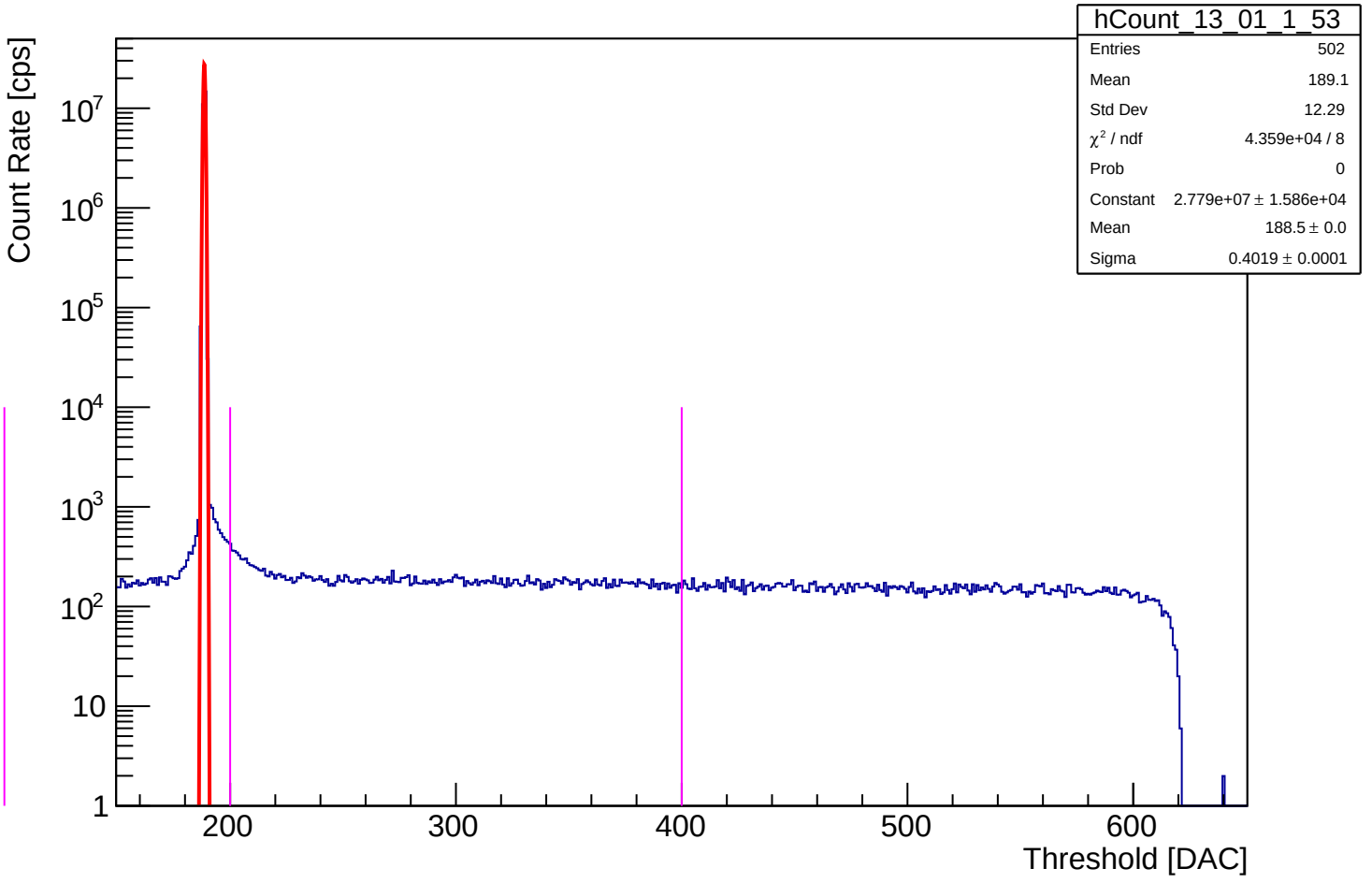

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 189.5
Std Dev 13.09
χ² / ndf 8327 / 8
Prob 0
Constant 1.869e+07 ± 5.963e+03
Mean 188.8 ± 0.0
Sigma 0.4164 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

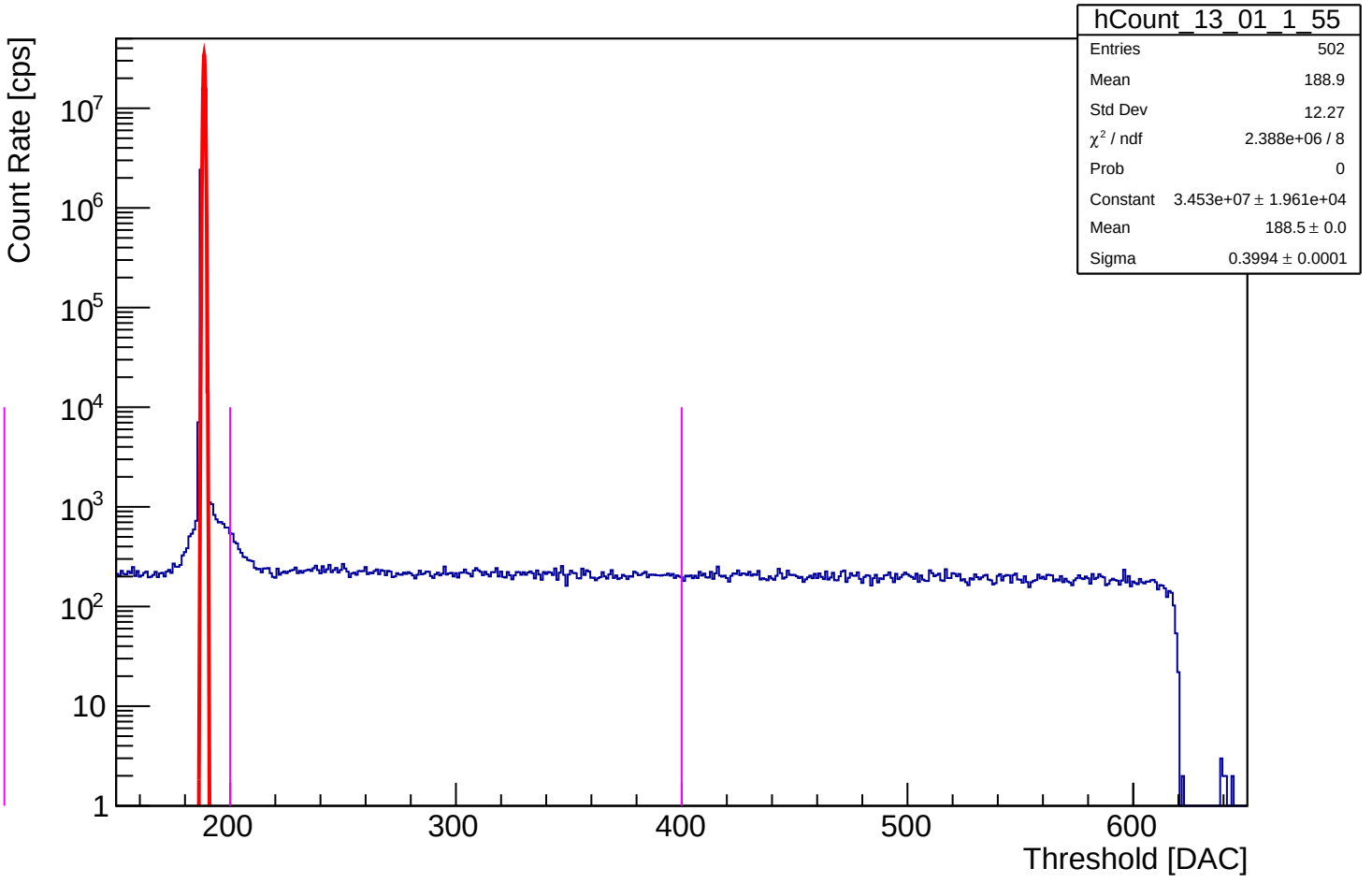

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 188.9
Std Dev 11.1
χ² / ndf 8.636e+05 / 8
Prob 0
Constant 3.186e+07 ± 3.078e+04
Mean 188.5 ± 0.0
Sigma 0.3713 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

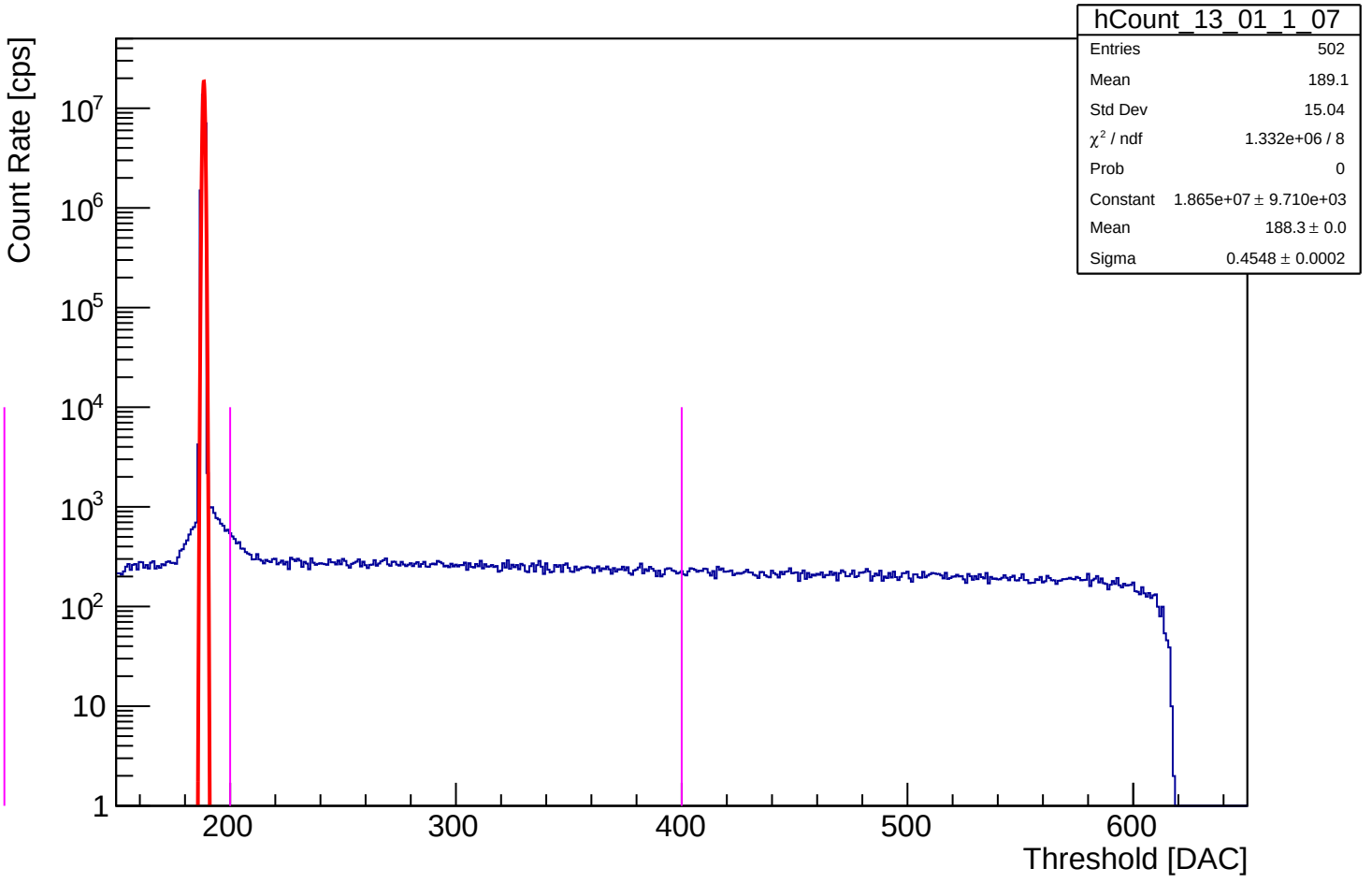

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 189.1
Std Dev 11.38
χ² / ndf 1.92e+05 / 8
Prob 0
Constant 2.501e+07 ± 9.647e+03
Mean 188.6 ± 0.0
Sigma 0.4312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

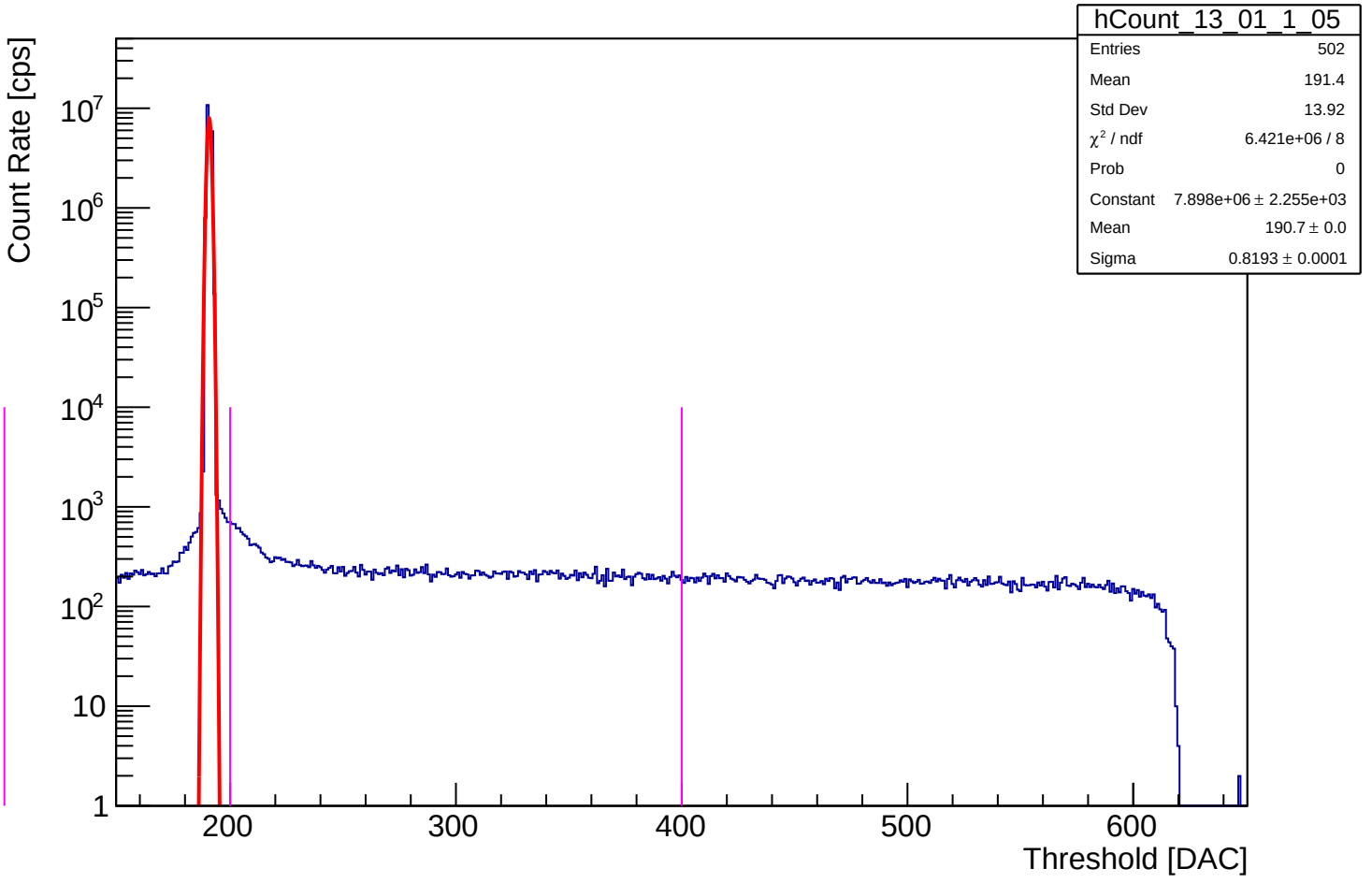

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 188.5
Std Dev 13.14
χ² / ndf 2.141e+05 / 8
Prob 0
Constant 1.292e+07 ± 3.357e+03
Mean 187.9 ± 0.0
Sigma 0.5536 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

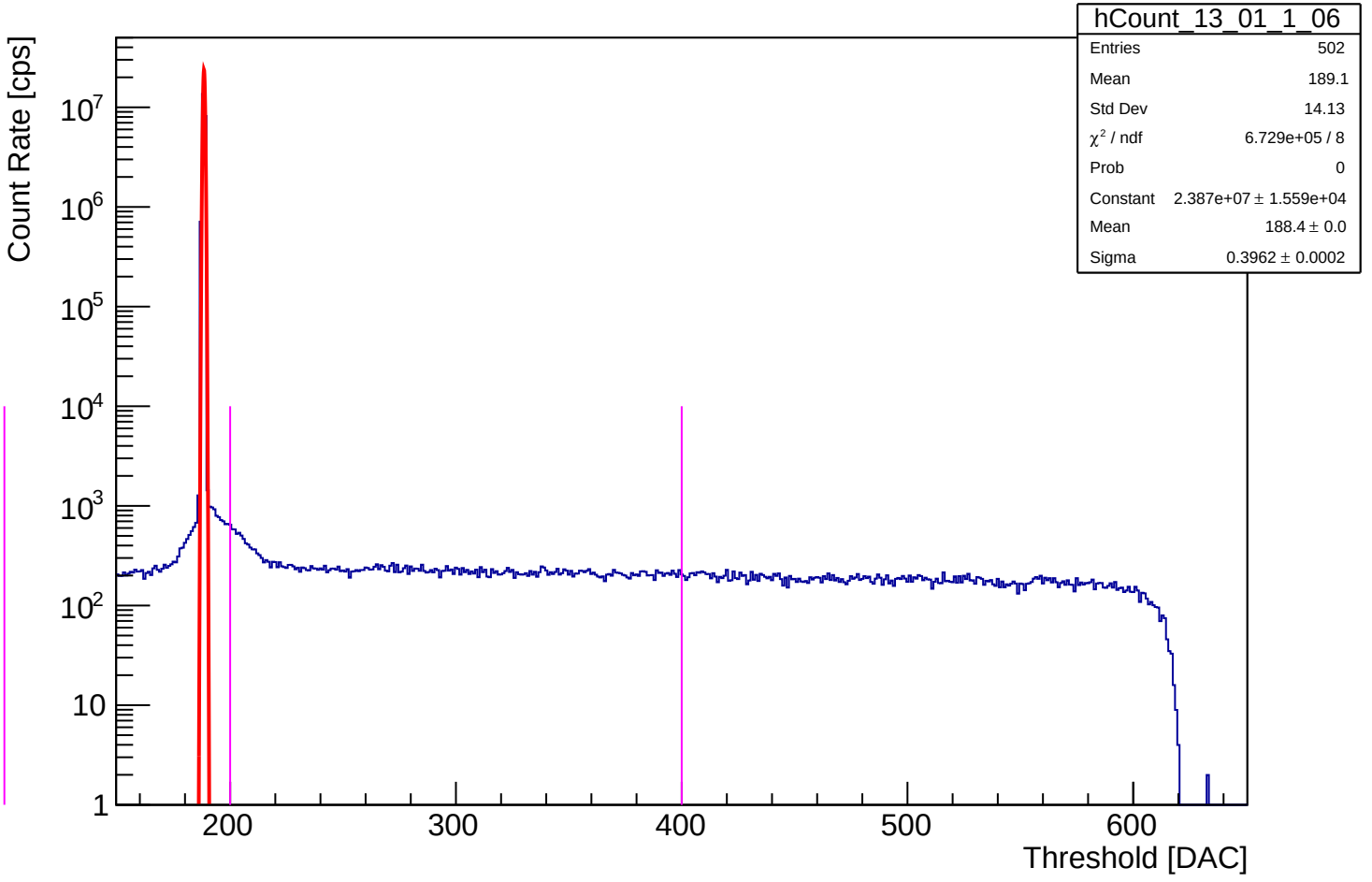

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 189.6
Std Dev 13.07
χ² / ndf 7.514e+04 / 8
Prob 0
Constant 1.685e+07 ± 4.104e+03
Mean 189 ± 0.0
Sigma 0.4788 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

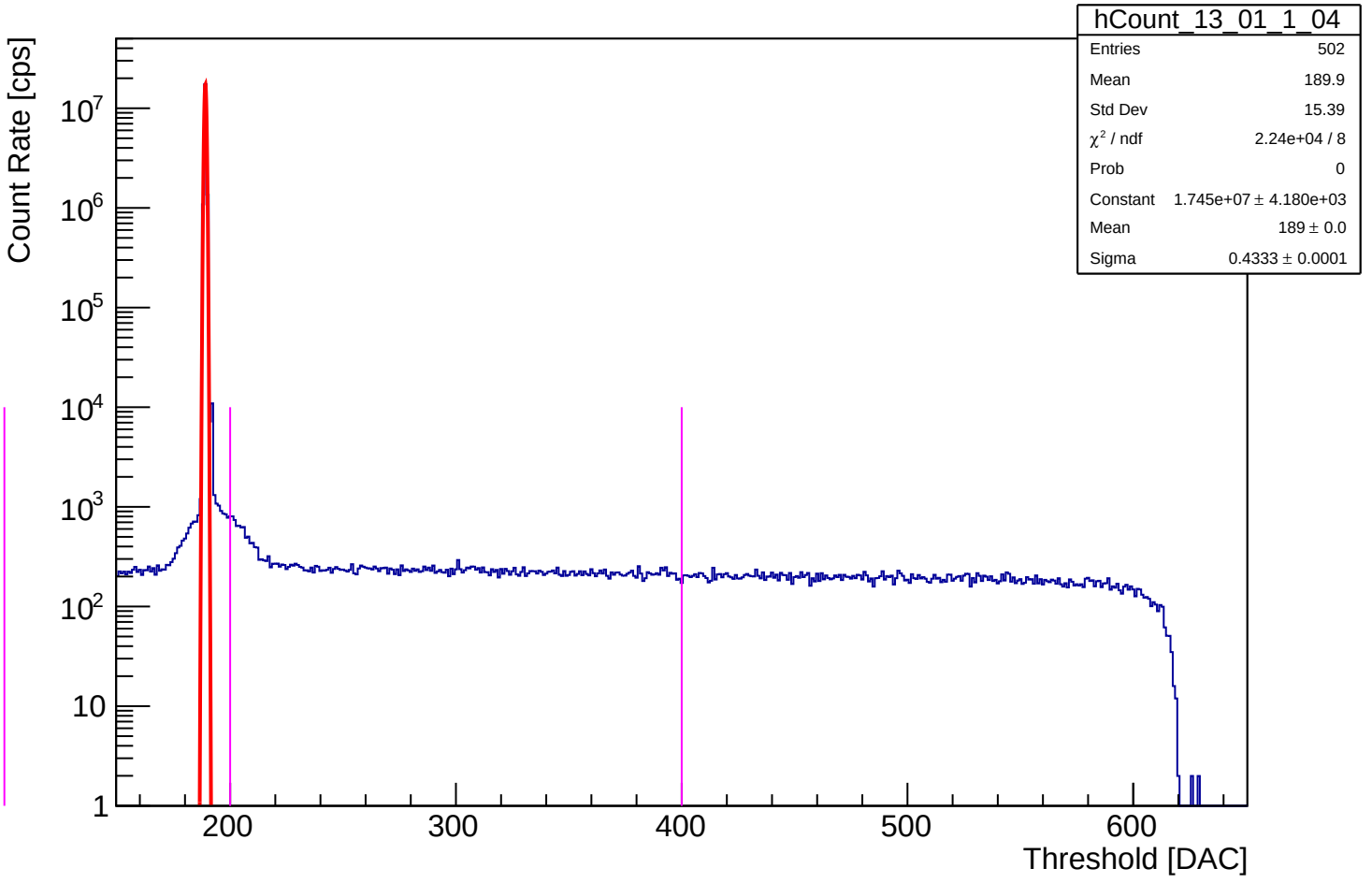

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 189.1
Std Dev 12.29
χ² / ndf 4.359e+04 / 8
Prob 0
Constant 2.779e+07 ± 1.586e+04
Mean 188.5 ± 0.0
Sigma 0.4019 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

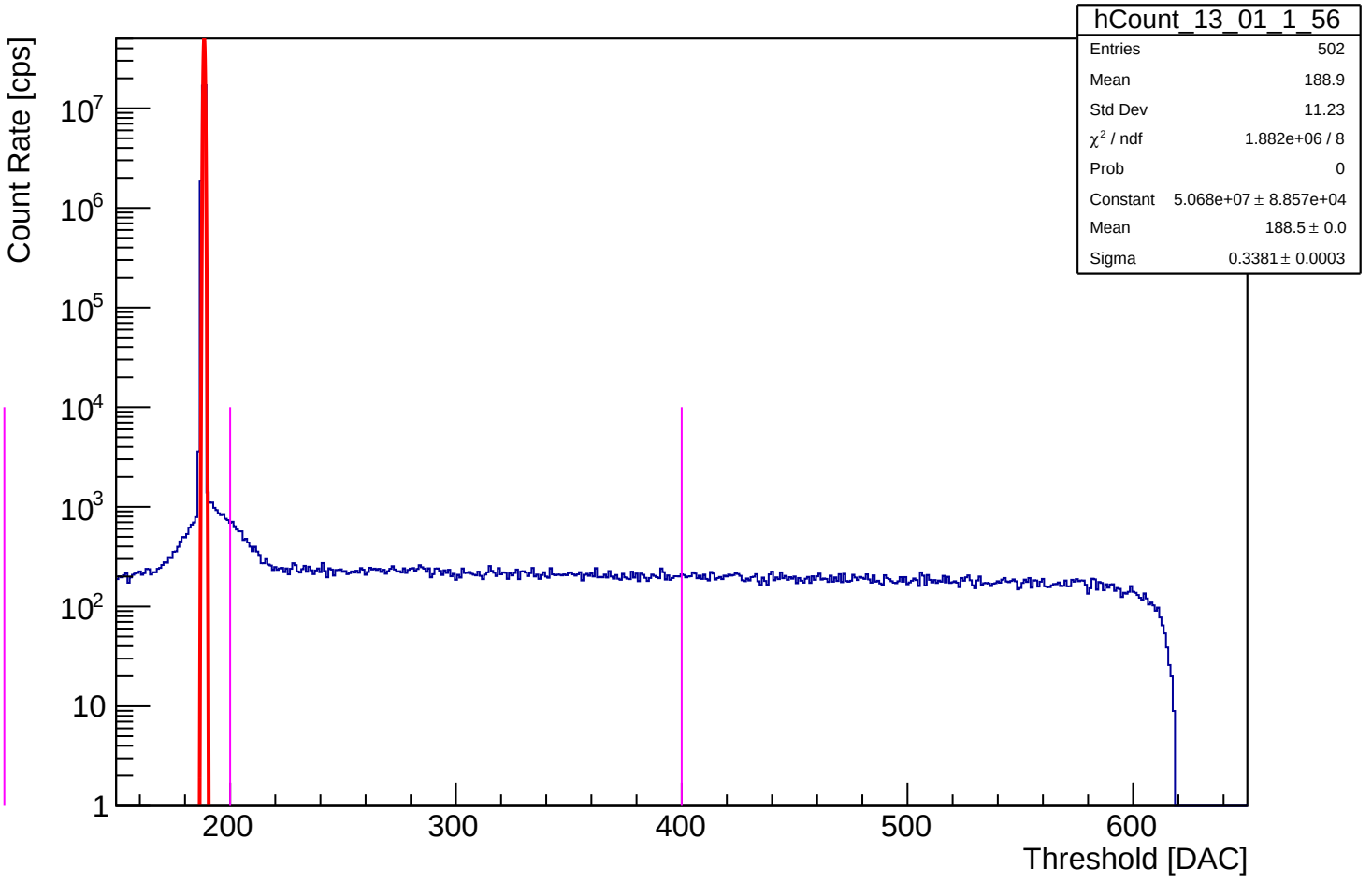

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 188.9
Std Dev 12.27
χ² / ndf 2.388e+06 / 8
Prob 0
Constant 3.453e+07 ± 1.961e+04
Mean 188.5 ± 0.0
Sigma 0.3994 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

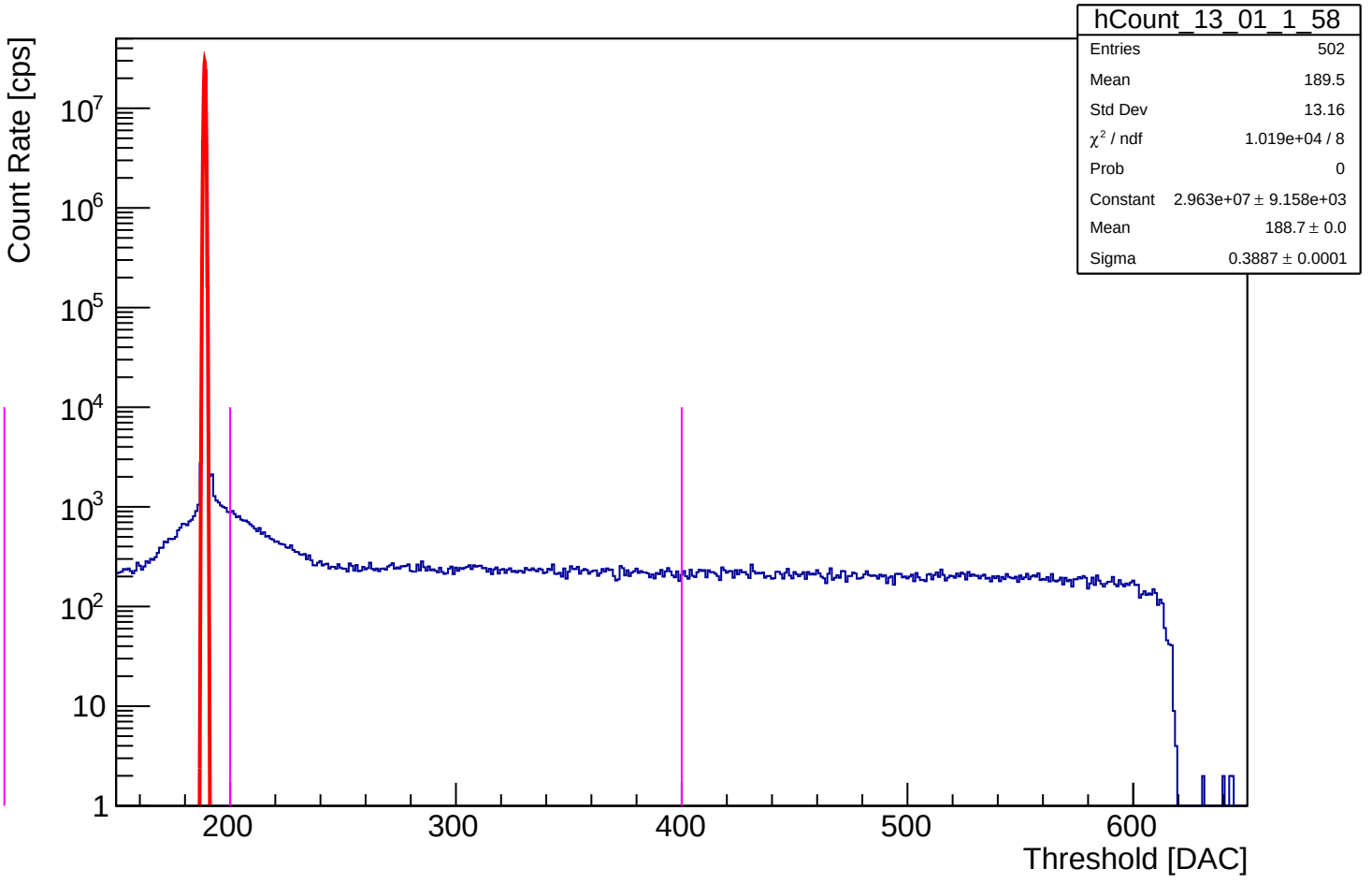

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 189.1
Std Dev 15.04
χ² / ndf 1.332e+06 / 8
Prob 0
Constant 1.865e+07 ± 9.710e+03
Mean 188.3 ± 0.0
Sigma 0.4548 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

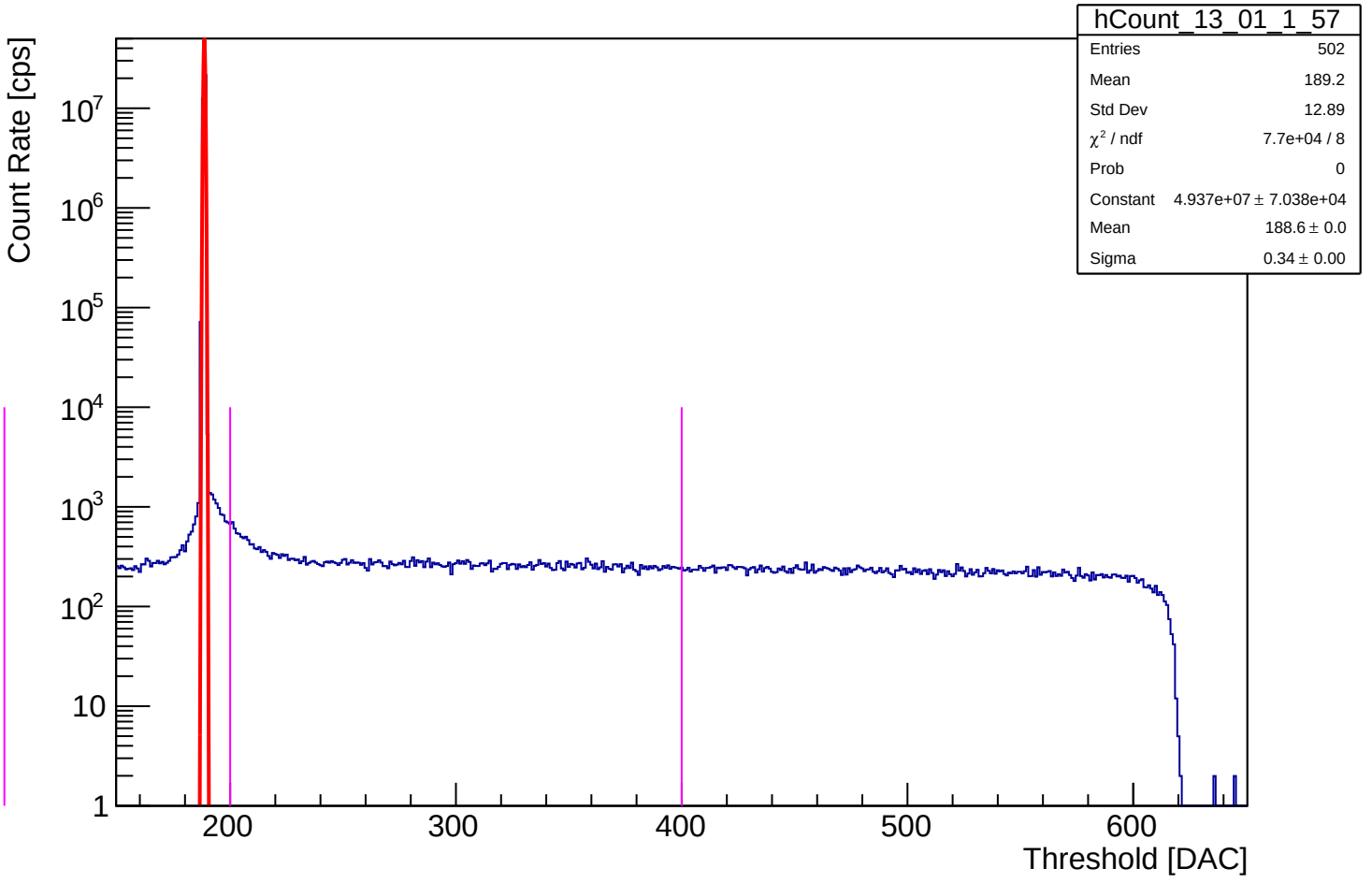

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 191.4
Std Dev 13.92
χ² / ndf 6.421e+06 / 8
Prob 0
Constant 7.898e+06 ± 2.255e+03
Mean 190.7 ± 0.0
Sigma 0.8193 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

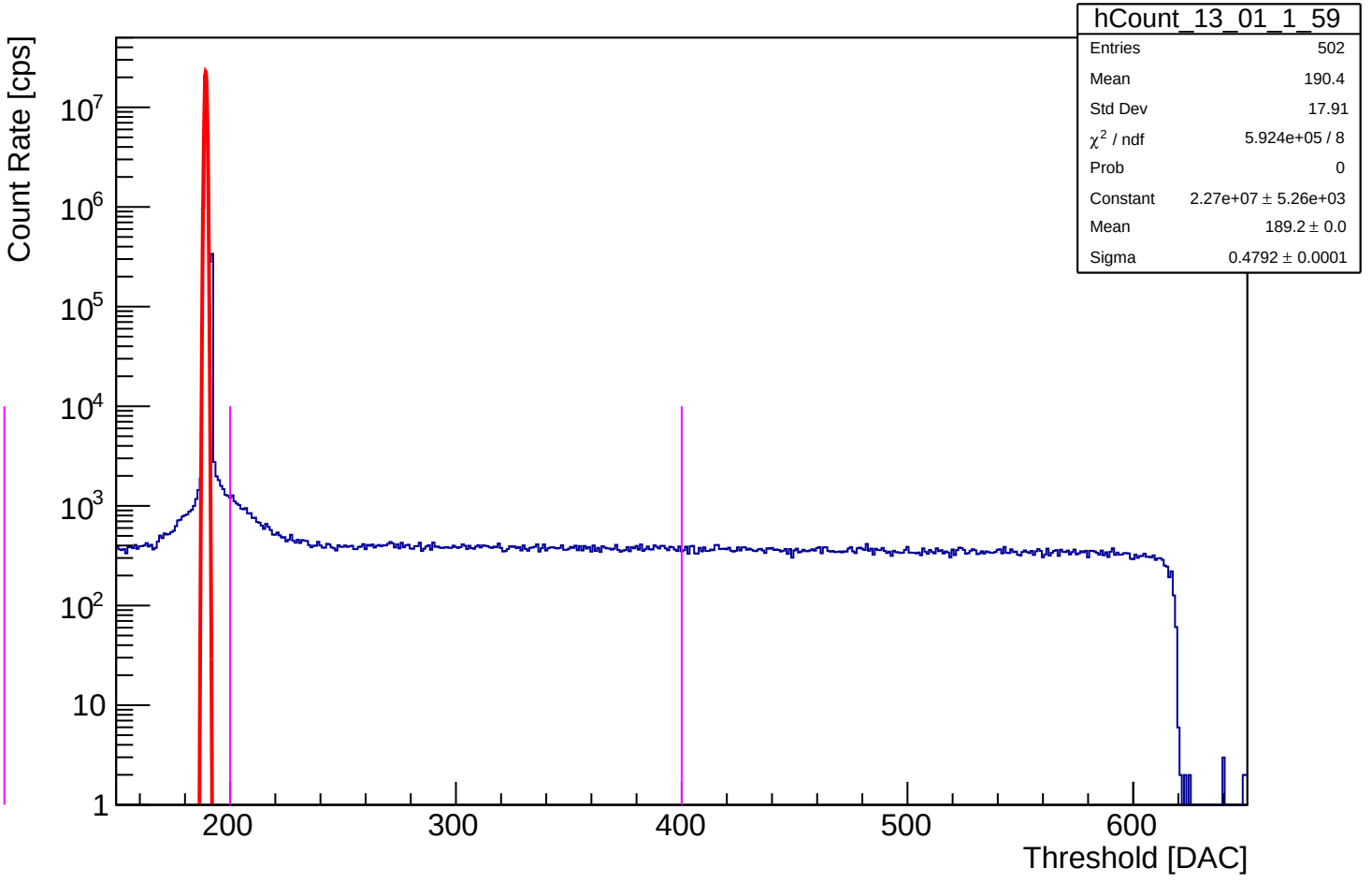

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 189.1
Std Dev 14.13
χ² / ndf 6.729e+05 / 8
Prob 0
Constant 2.387e+07 ± 1.559e+04
Mean 188.4 ± 0.0
Sigma 0.3962 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

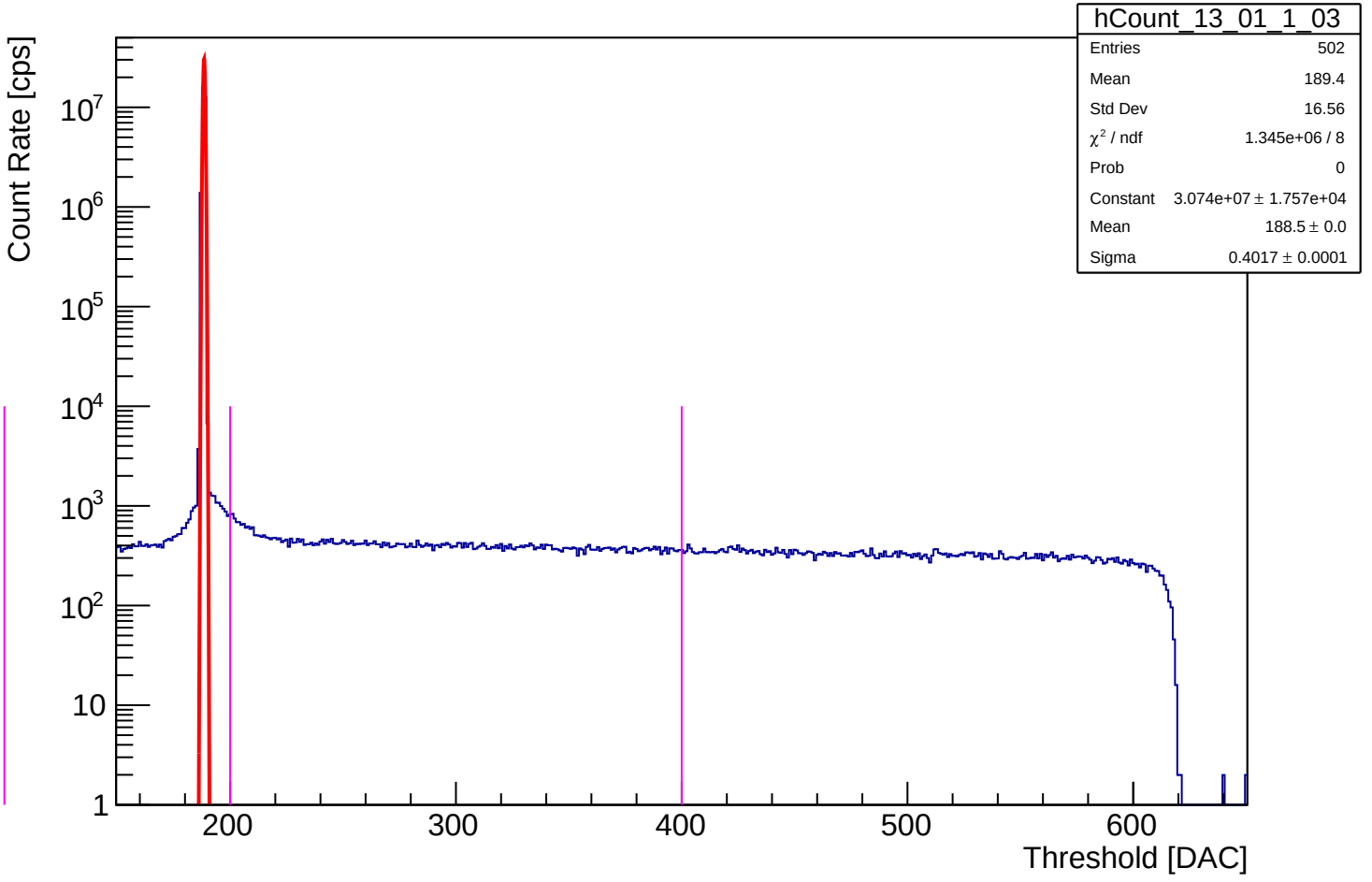

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 189.9
Std Dev 15.39
χ² / ndf 2.24e+04 / 8
Prob 0
Constant 1.745e+07 ± 4.180e+03
Mean 189 ± 0.0
Sigma 0.4333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

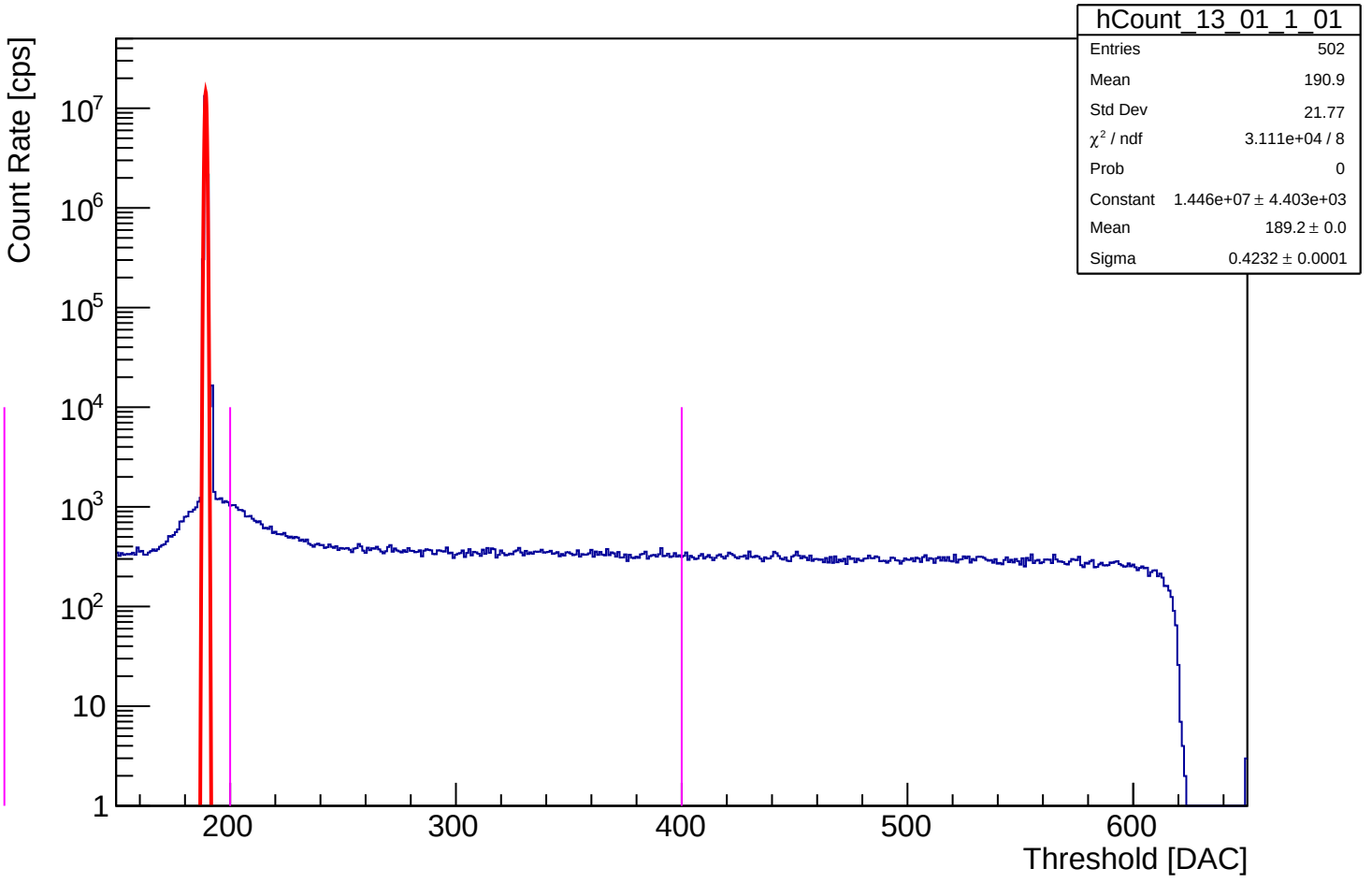

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 188.9
Std Dev 11.23
χ² / ndf 1.882e+06 / 8
Prob 0
Constant 5.068e+07 ± 8.857e+04
Mean 188.5 ± 0.0
Sigma 0.3381 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

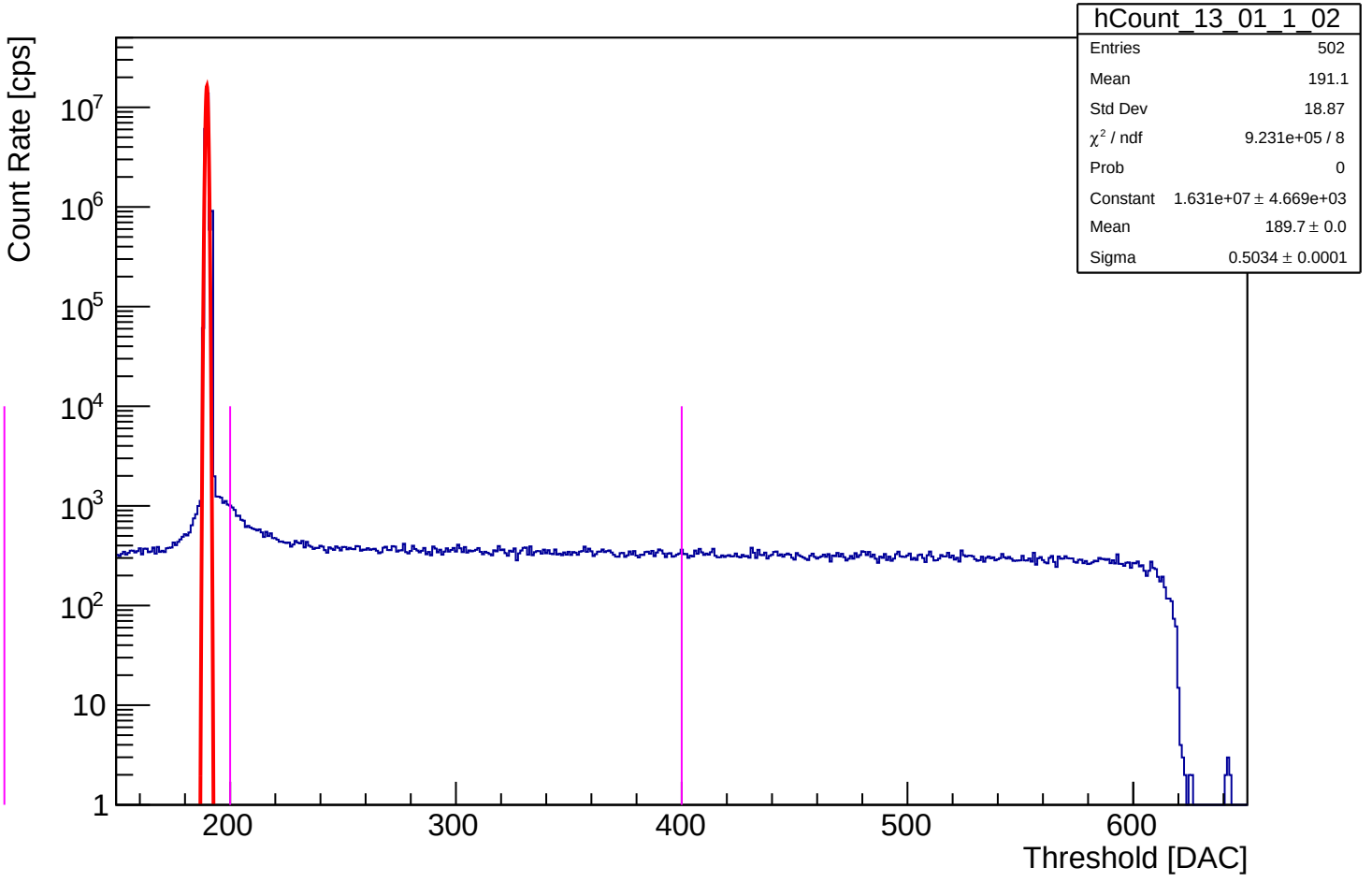

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189.5
Std Dev 13.16
χ² / ndf 1.019e+04 / 8
Prob 0
Constant 2.963e+07 ± 9.158e+03
Mean 188.7 ± 0.0
Sigma 0.3887 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

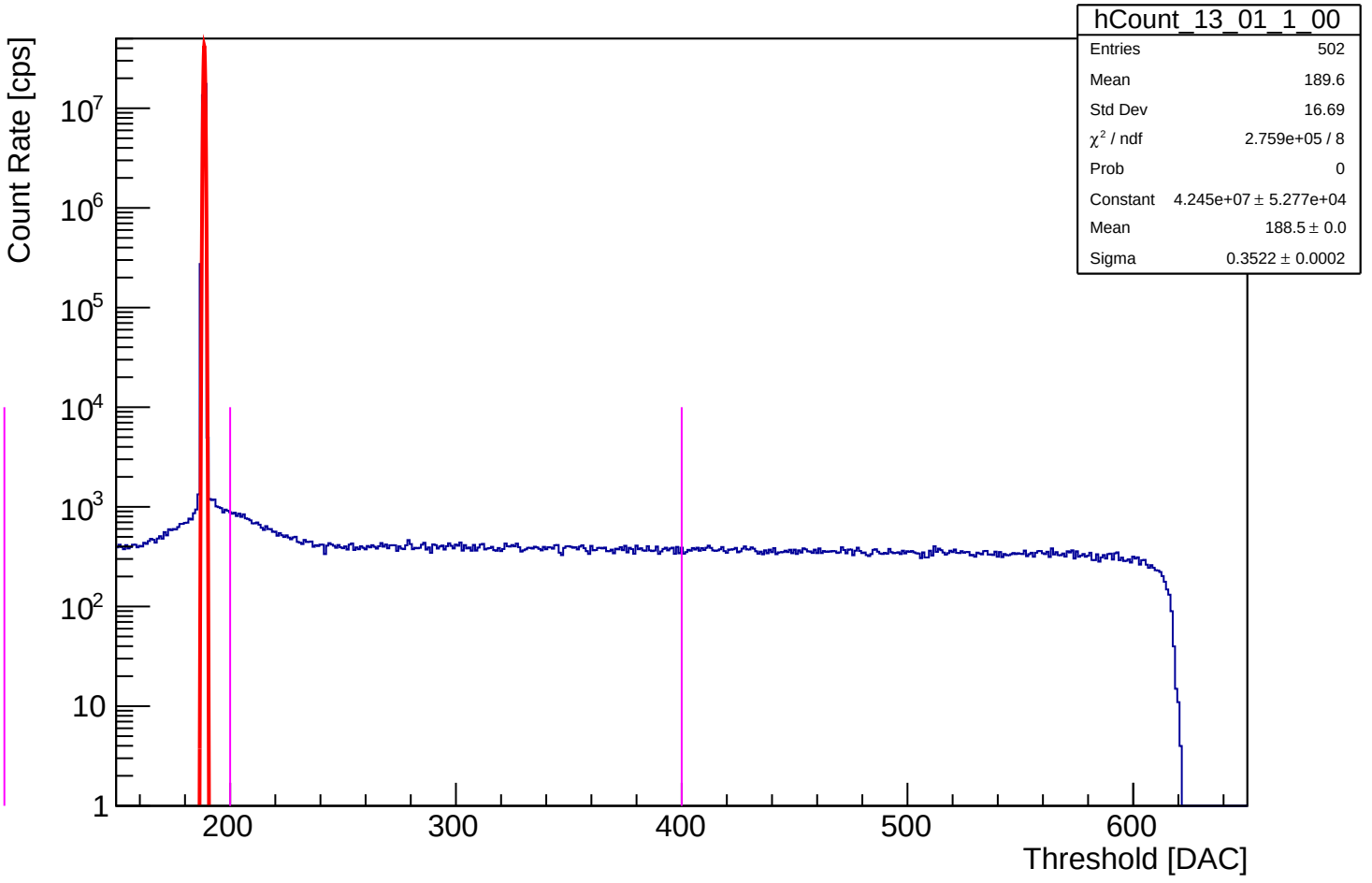

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 189.2
Std Dev 12.89
χ² / ndf 7.7e+04 / 8
Prob 0
Constant 4.937e+07 ± 7.038e+04
Mean 188.6 ± 0.0
Sigma 0.34 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

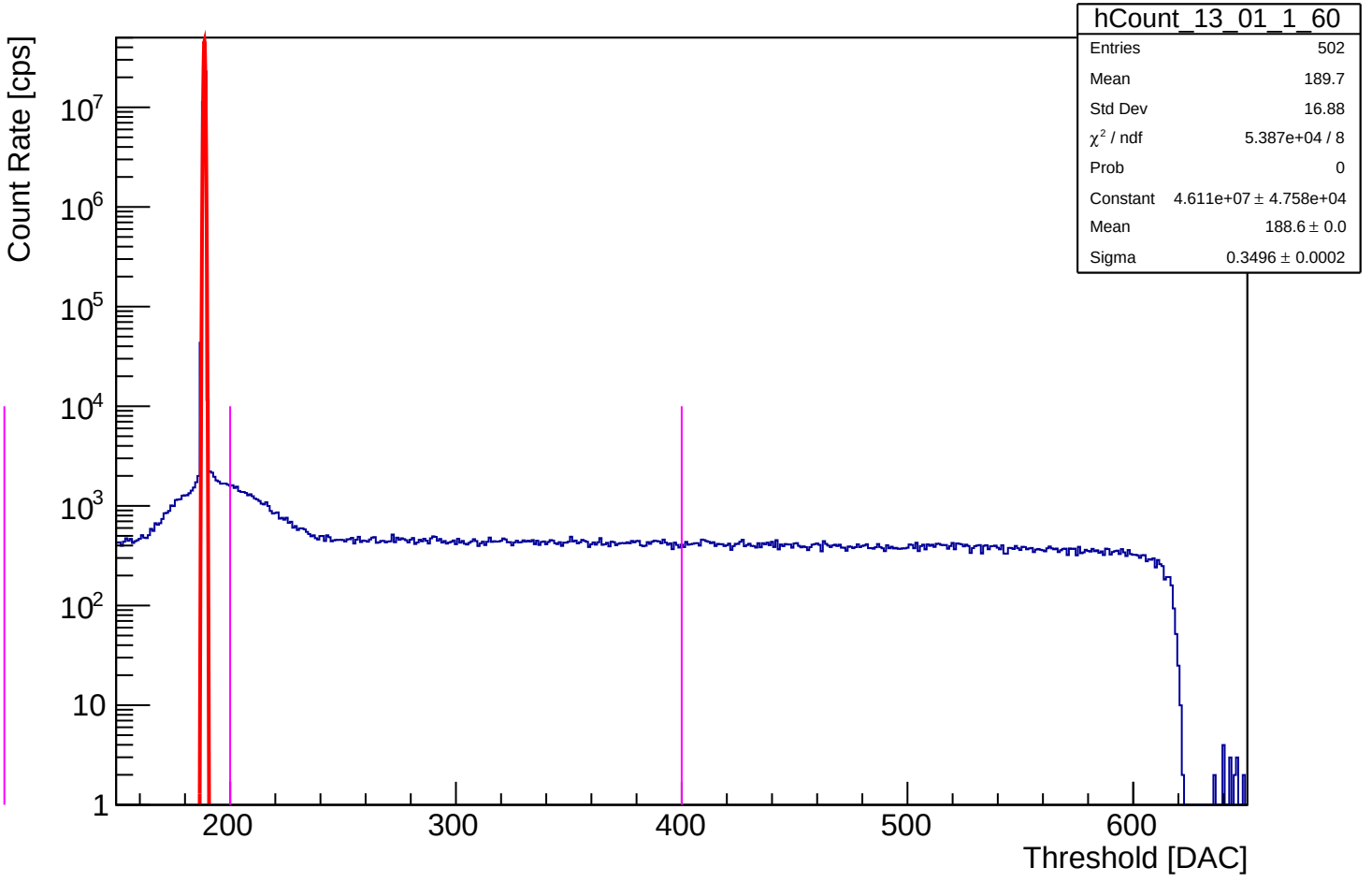

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 190.4
Std Dev 17.91
χ² / ndf 5.924e+05 / 8
Prob 0
Constant 2.27e+07 ± 5.26e+03
Mean 189.2 ± 0.0
Sigma 0.4792 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

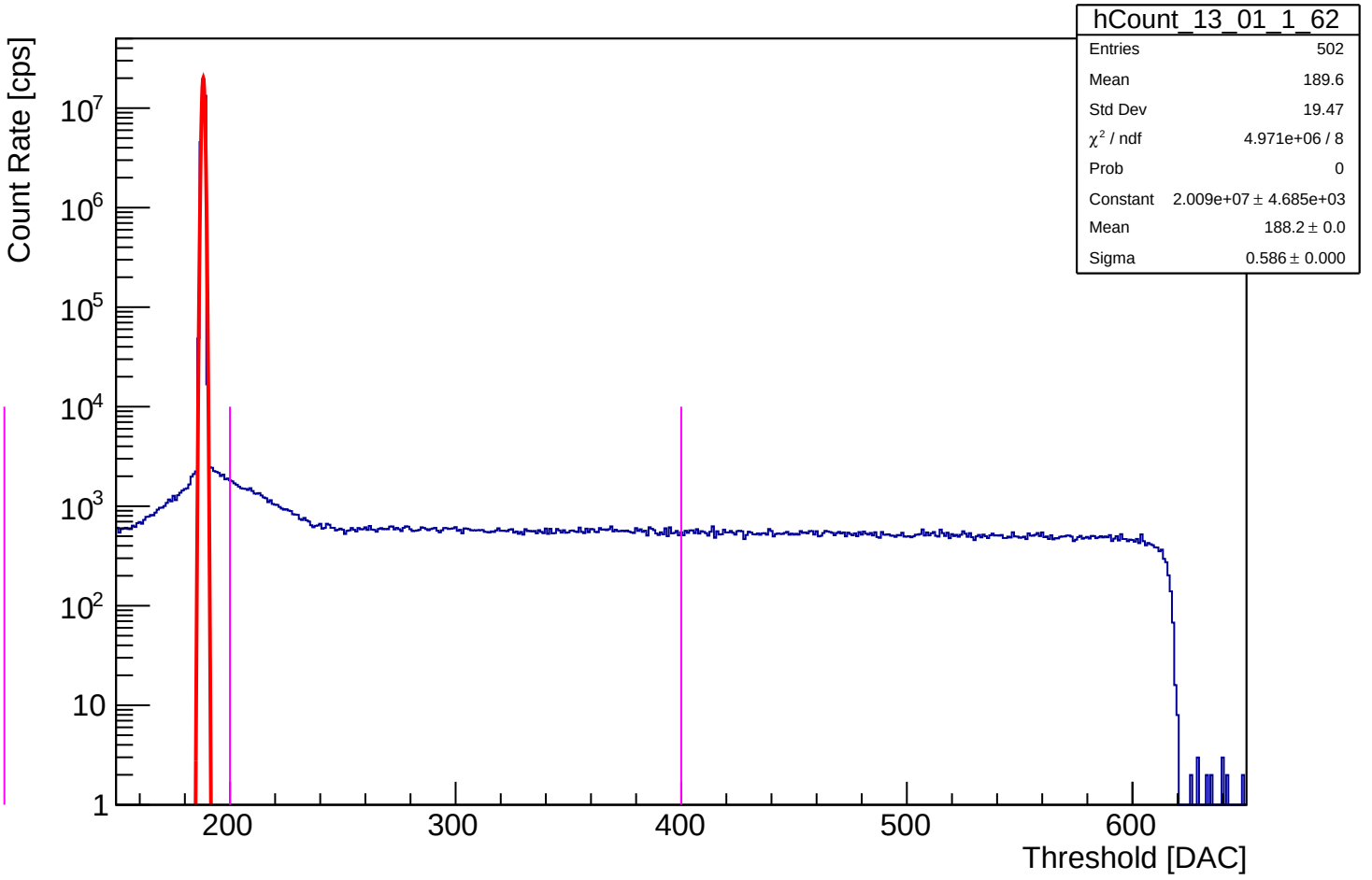

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 189.4
Std Dev 16.56
χ² / ndf 1.345e+06 / 8
Prob 0
Constant 3.074e+07 ± 1.757e+04
Mean 188.5 ± 0.0
Sigma 0.4017 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

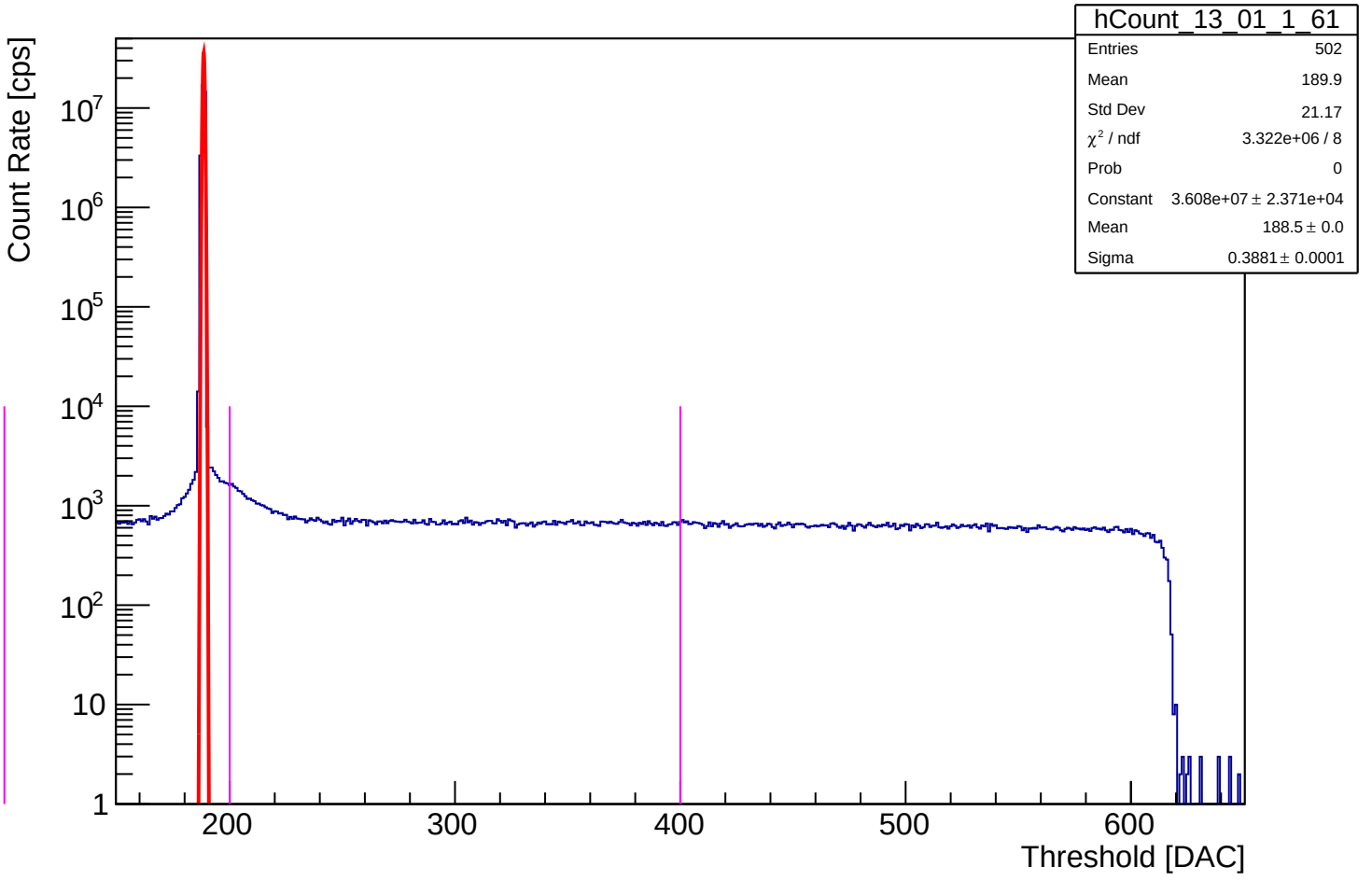

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 190.9
Std Dev 21.77
χ² / ndf 3.111e+04 / 8
Prob 0
Constant 1.446e+07 ± 4.403e+03
Mean 189.2 ± 0.0
Sigma 0.4232 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

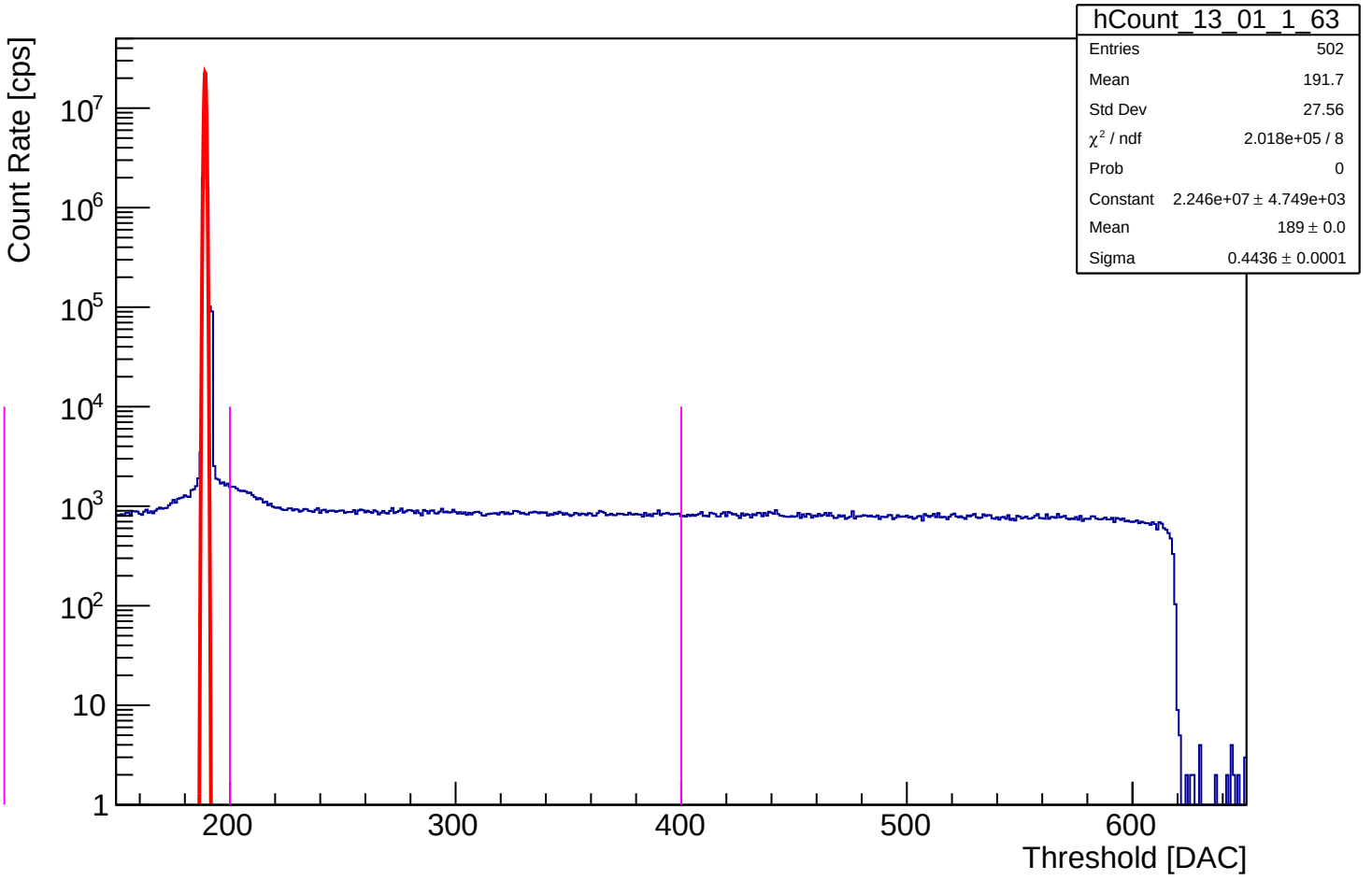

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 191.1
Std Dev 18.87
χ² / ndf 9.231e+05 / 8
Prob 0
Constant 1.631e+07 ± 4.669e+03
Mean 189.7 ± 0.0
Sigma 0.5034 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

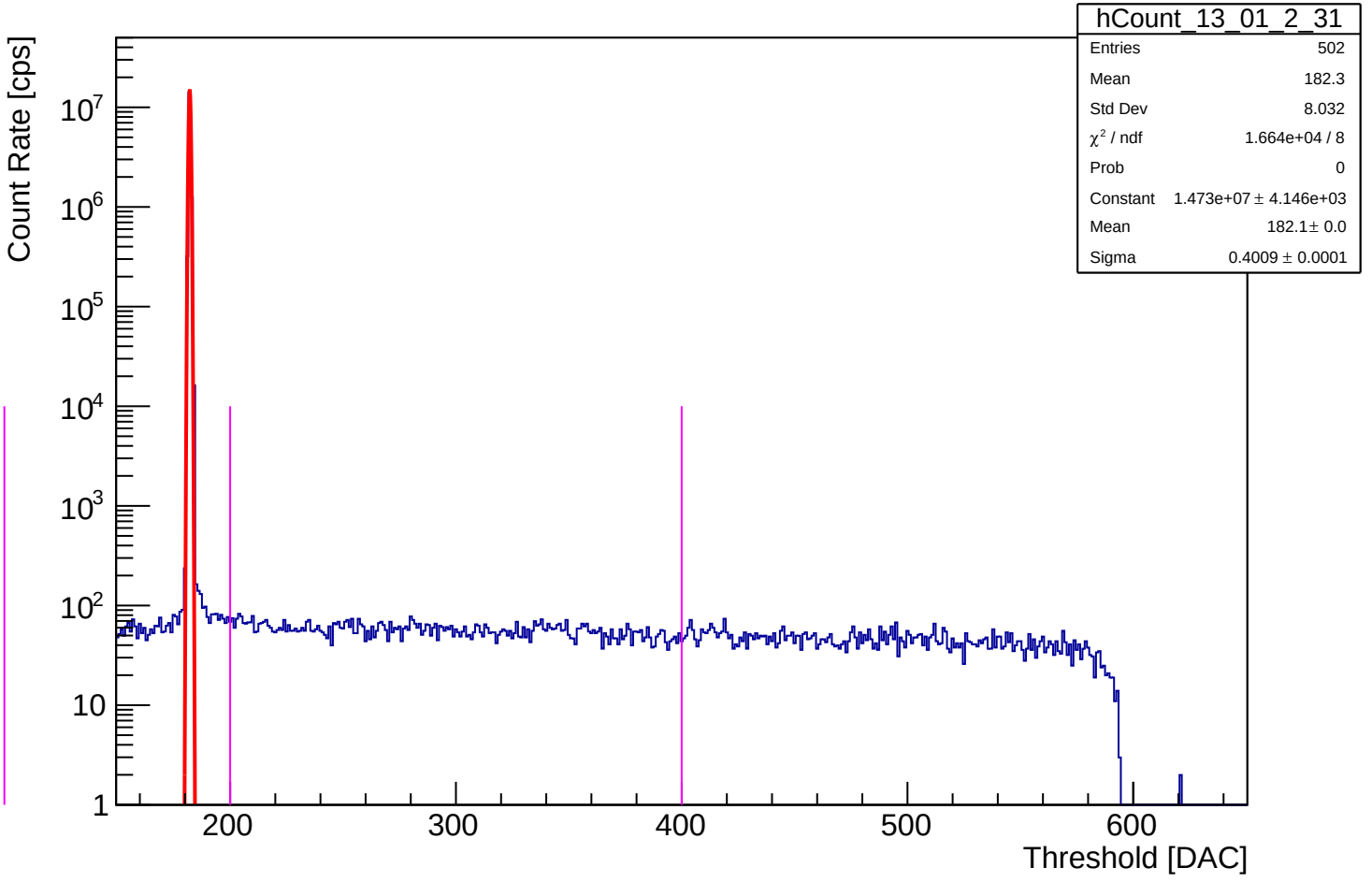

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 189.6
Std Dev 16.69
χ² / ndf 2.759e+05 / 8
Prob 0
Constant 4.245e+07 ± 5.277e+04
Mean 188.5 ± 0.0
Sigma 0.3522 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

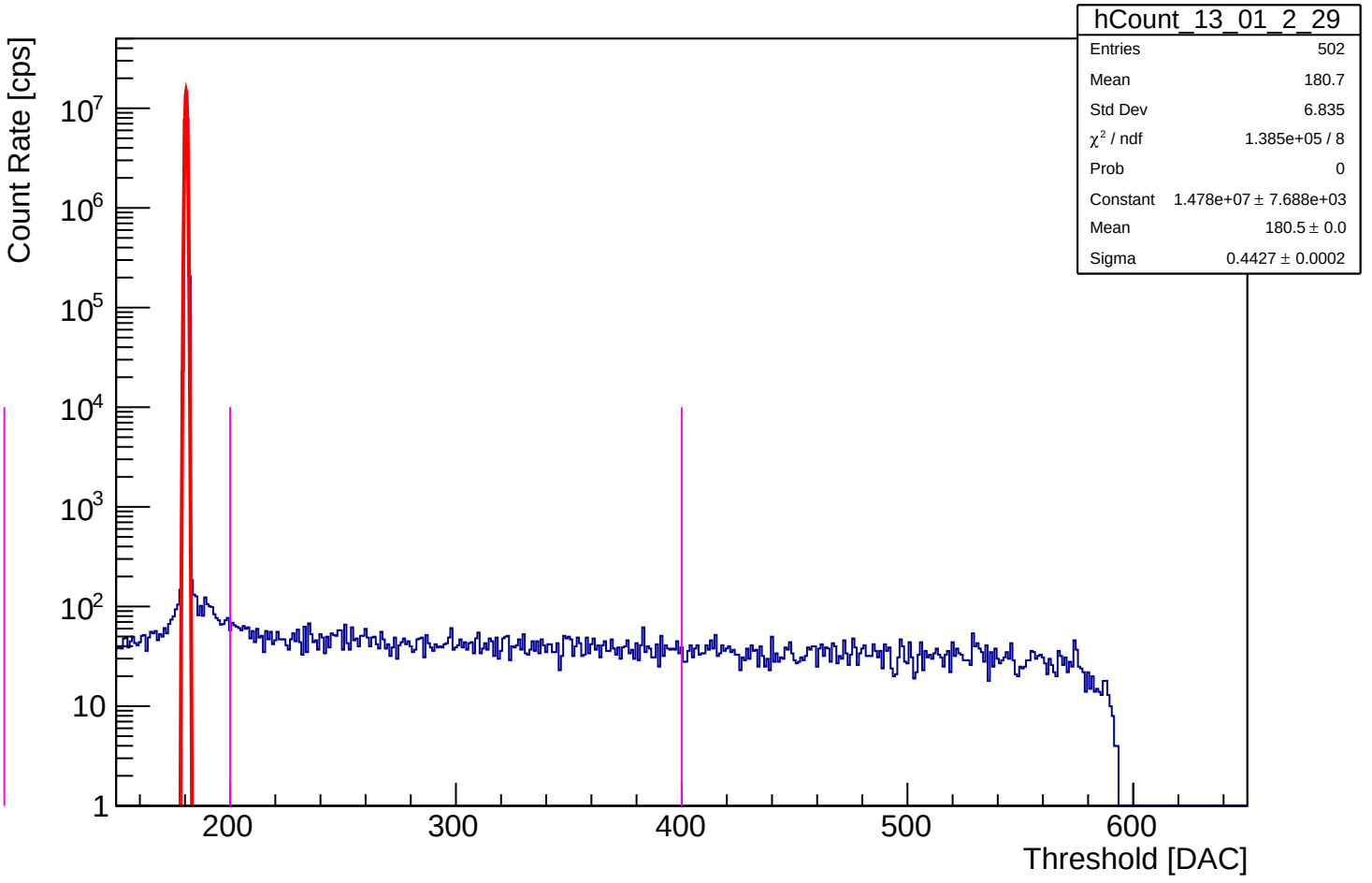

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 189.7
Std Dev 16.88
χ² / ndf 5.387e+04 / 8
Prob 0
Constant 4.611e+07 ± 4.758e+04
Mean 188.6 ± 0.0
Sigma 0.3496 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

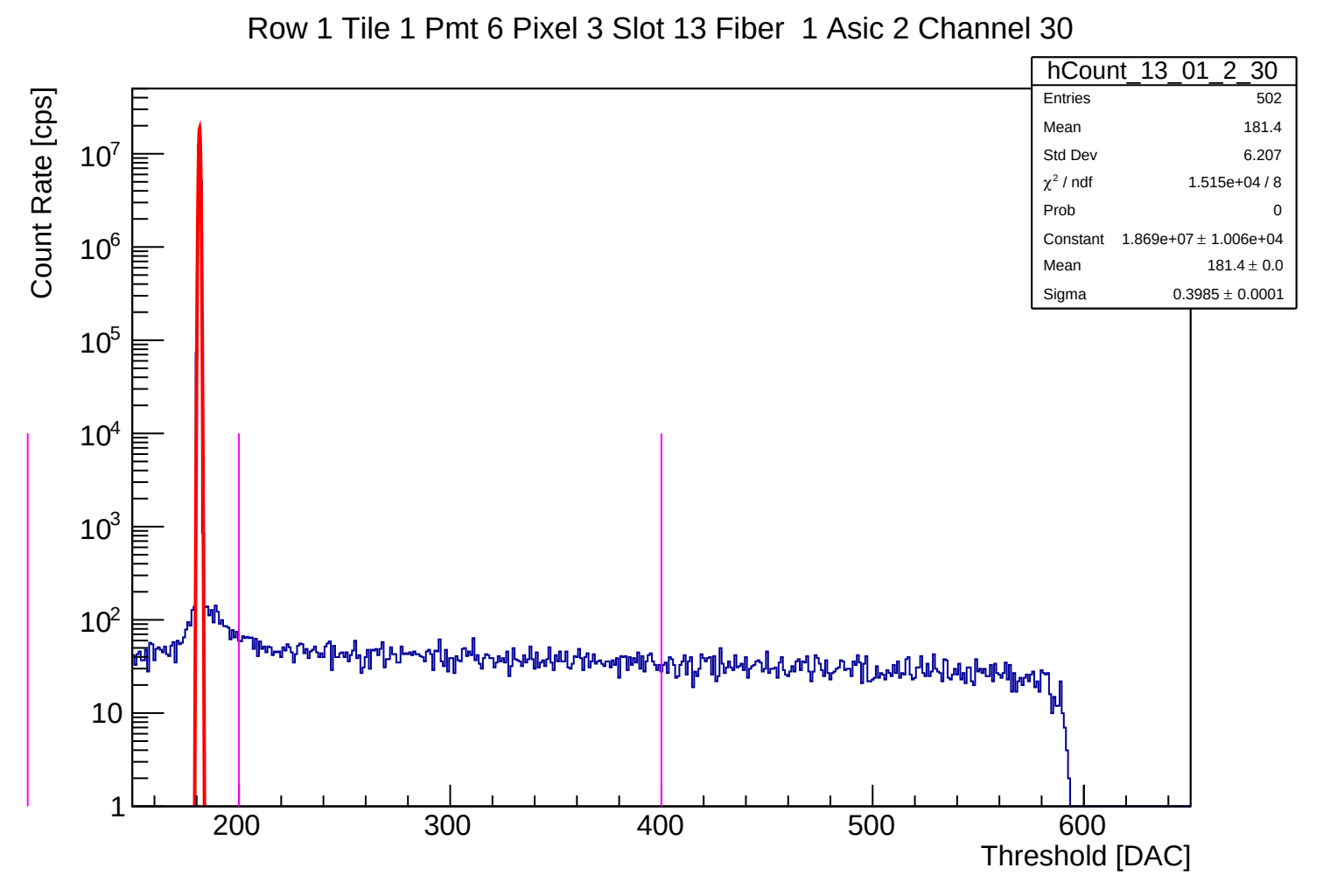

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 189.6
Std Dev 19.47
χ² / ndf 4.971e+06 / 8
Prob 0
Constant 2.009e+07 ± 4.685e+03
Mean 188.2 ± 0.0
Sigma 0.586 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

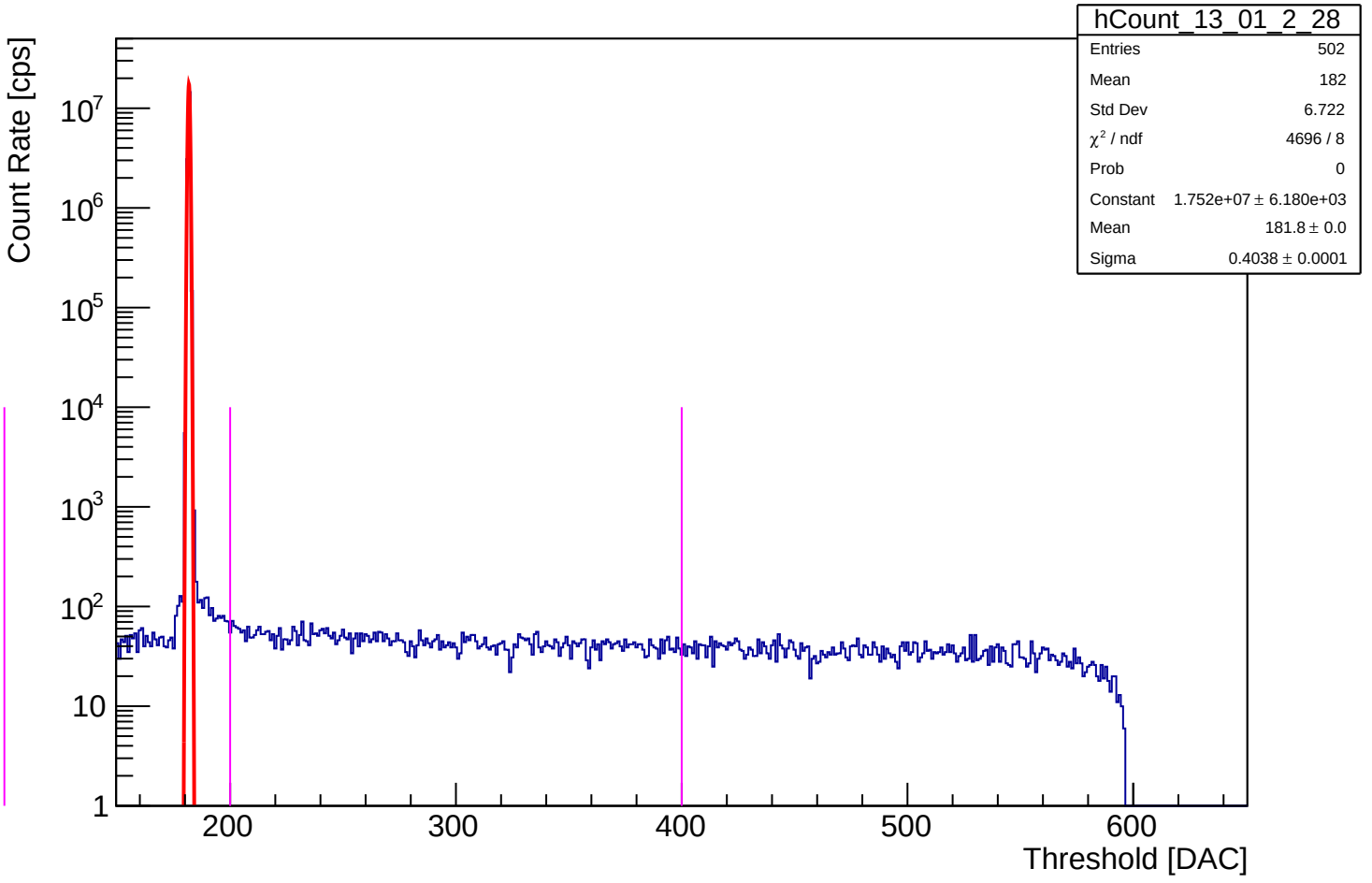

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 189.9
Std Dev 21.17
χ² / ndf 3.322e+06 / 8
Prob 0
Constant 3.608e+07 ± 2.371e+04
Mean 188.5 ± 0.0
Sigma 0.3881 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

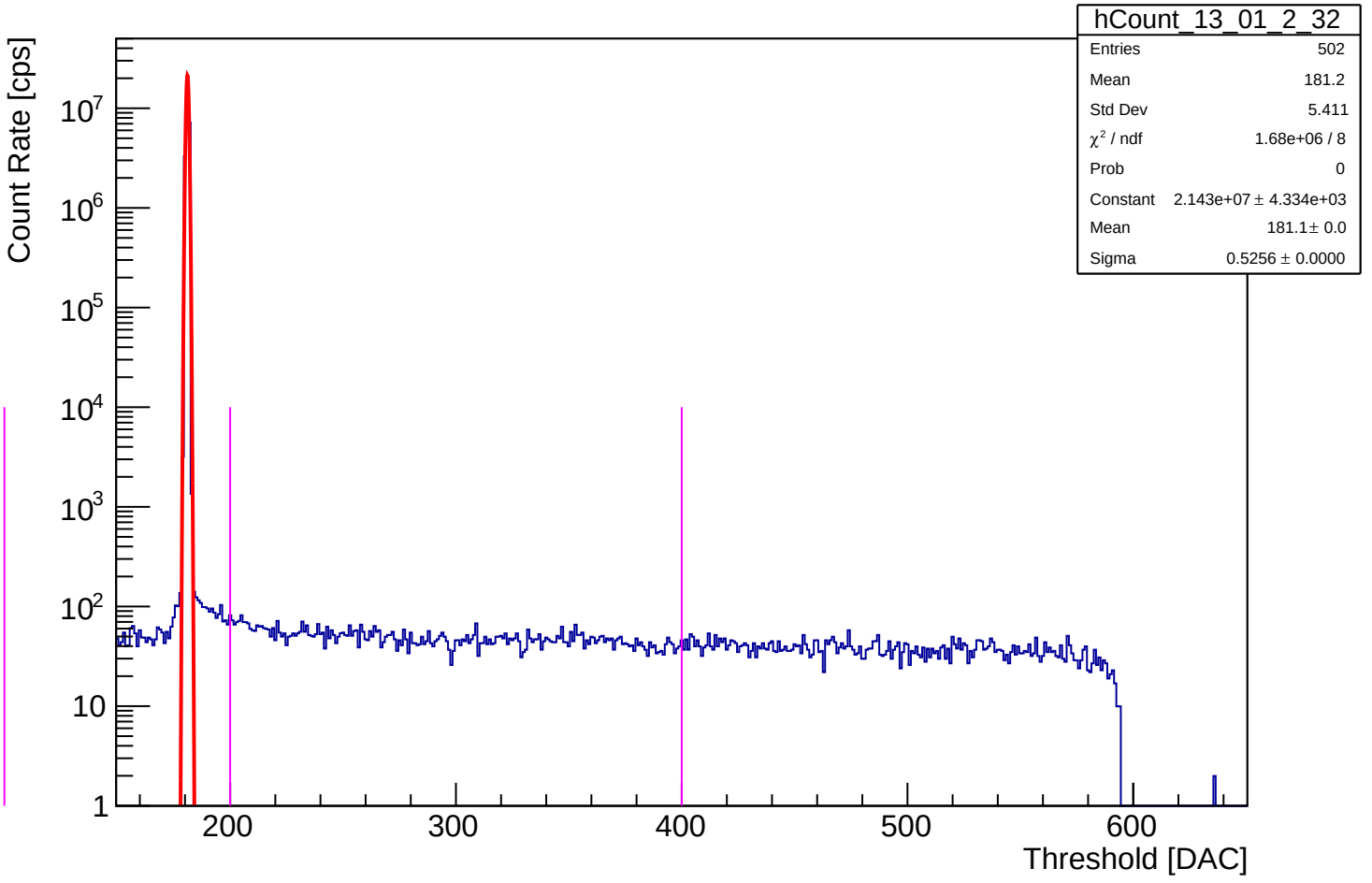

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 191.7
Std Dev 27.56
χ² / ndf 2.018e+05 / 8
Prob 0
Constant 2.246e+07 ± 4.749e+03
Mean 189 ± 0.0
Sigma 0.4436 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

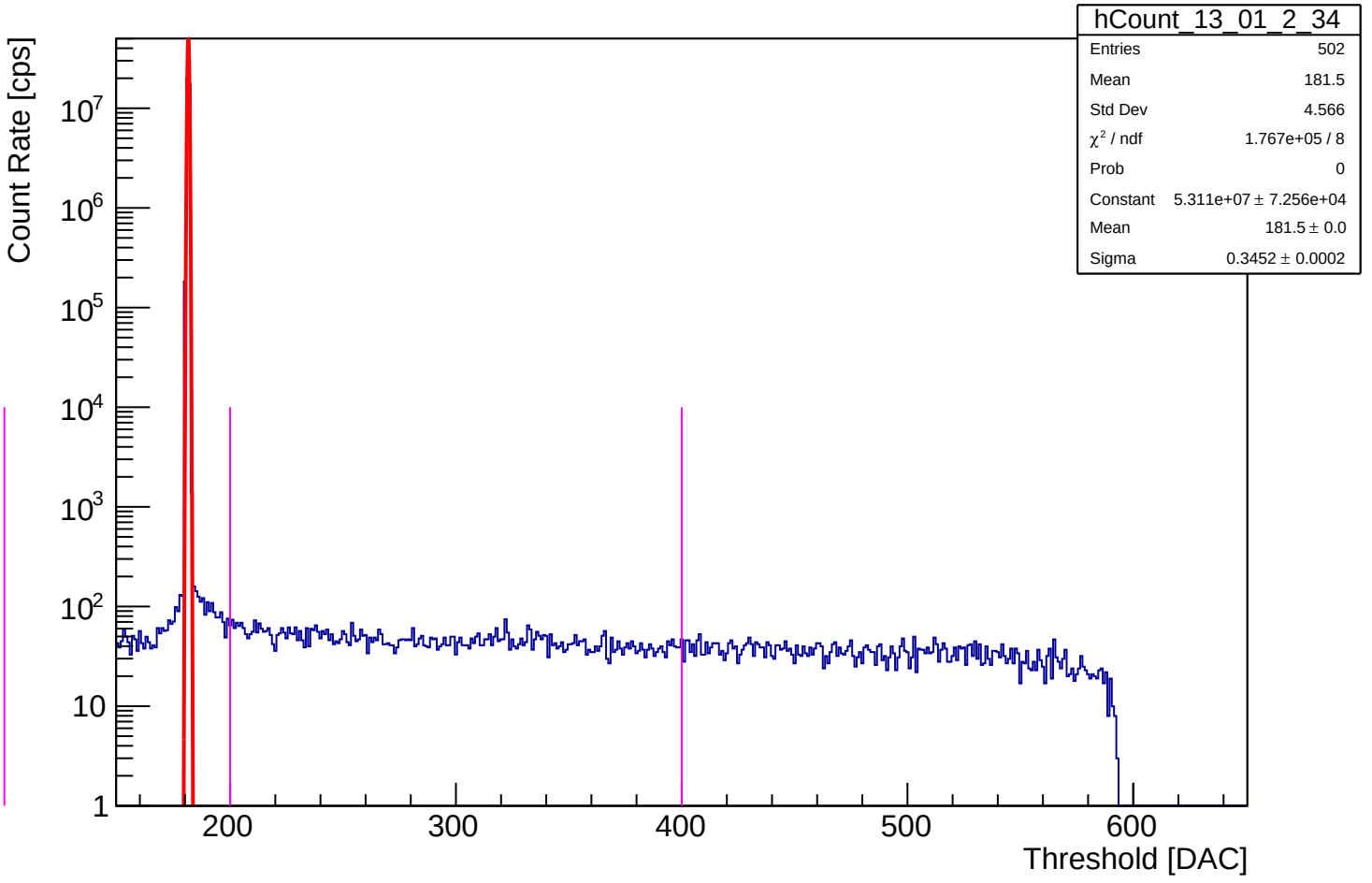

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 182.3
Std Dev 8.032
χ² / ndf 1.664e+04 / 8
Prob 0
Constant 1.473e+07 ± 4.146e+03
Mean 182.1± 0.0
Sigma 0.4009 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

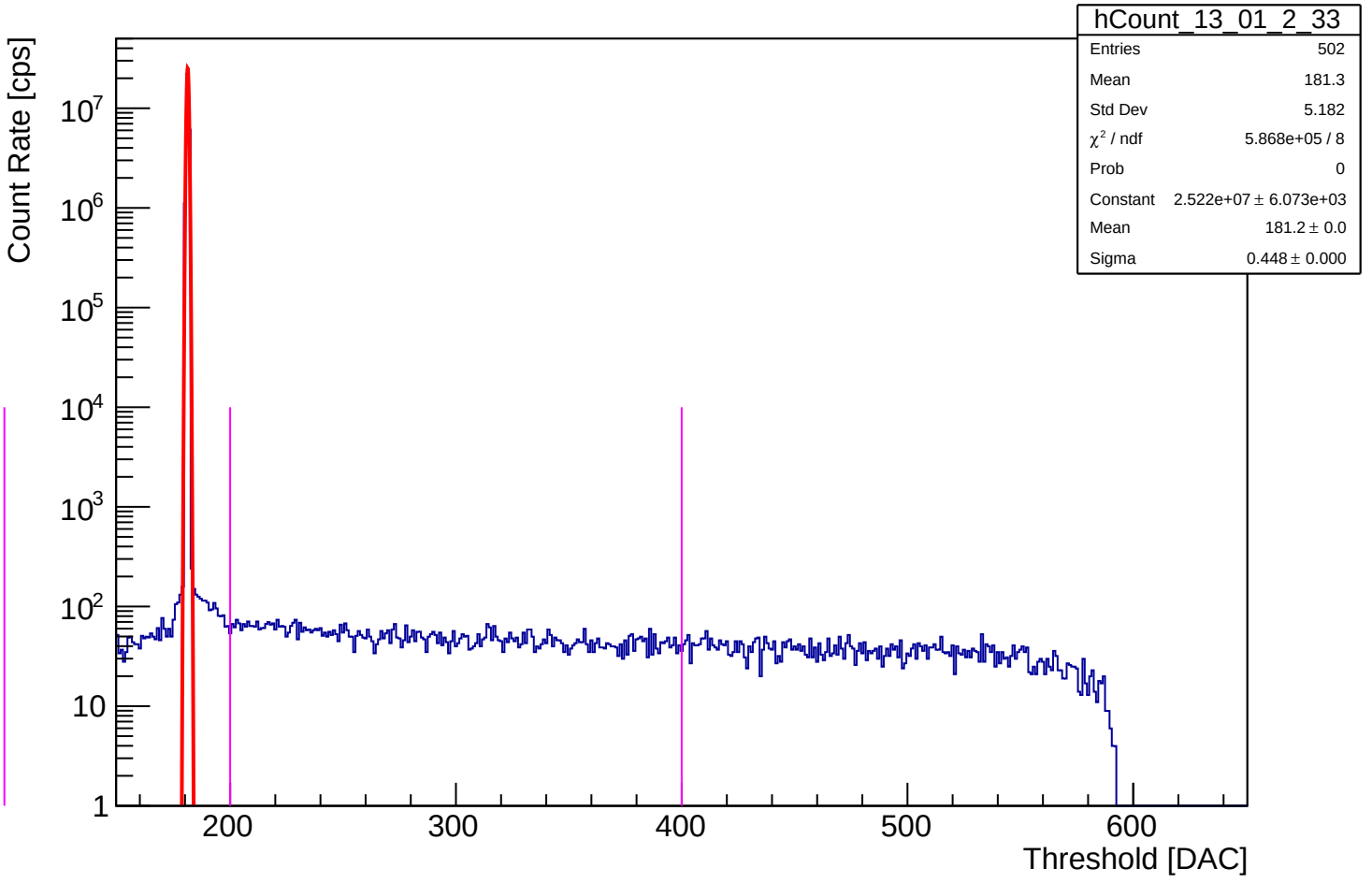

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 180.7
Std Dev 6.835
χ² / ndf 1.385e+05 / 8
Prob 0
Constant 1.478e+07 ± 7.688e+03
Mean 180.5 ± 0.0
Sigma 0.4427 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

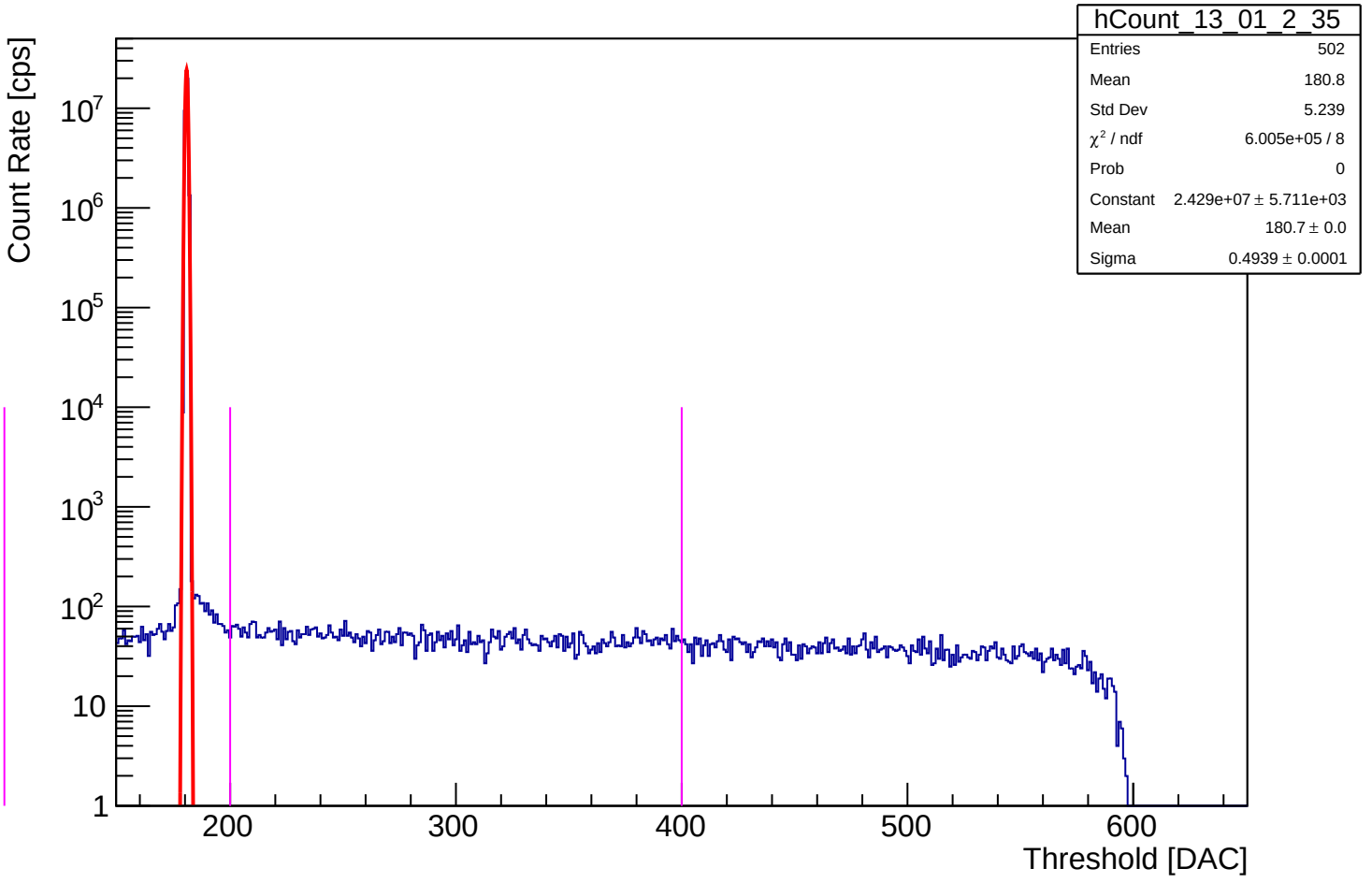

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 181.4
Std Dev 6.207
χ² / ndf 1.515e+04 / 8
Prob 0
Constant 1.869e+07 ± 1.006e+04
Mean 181.4 ± 0.0
Sigma 0.3985 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

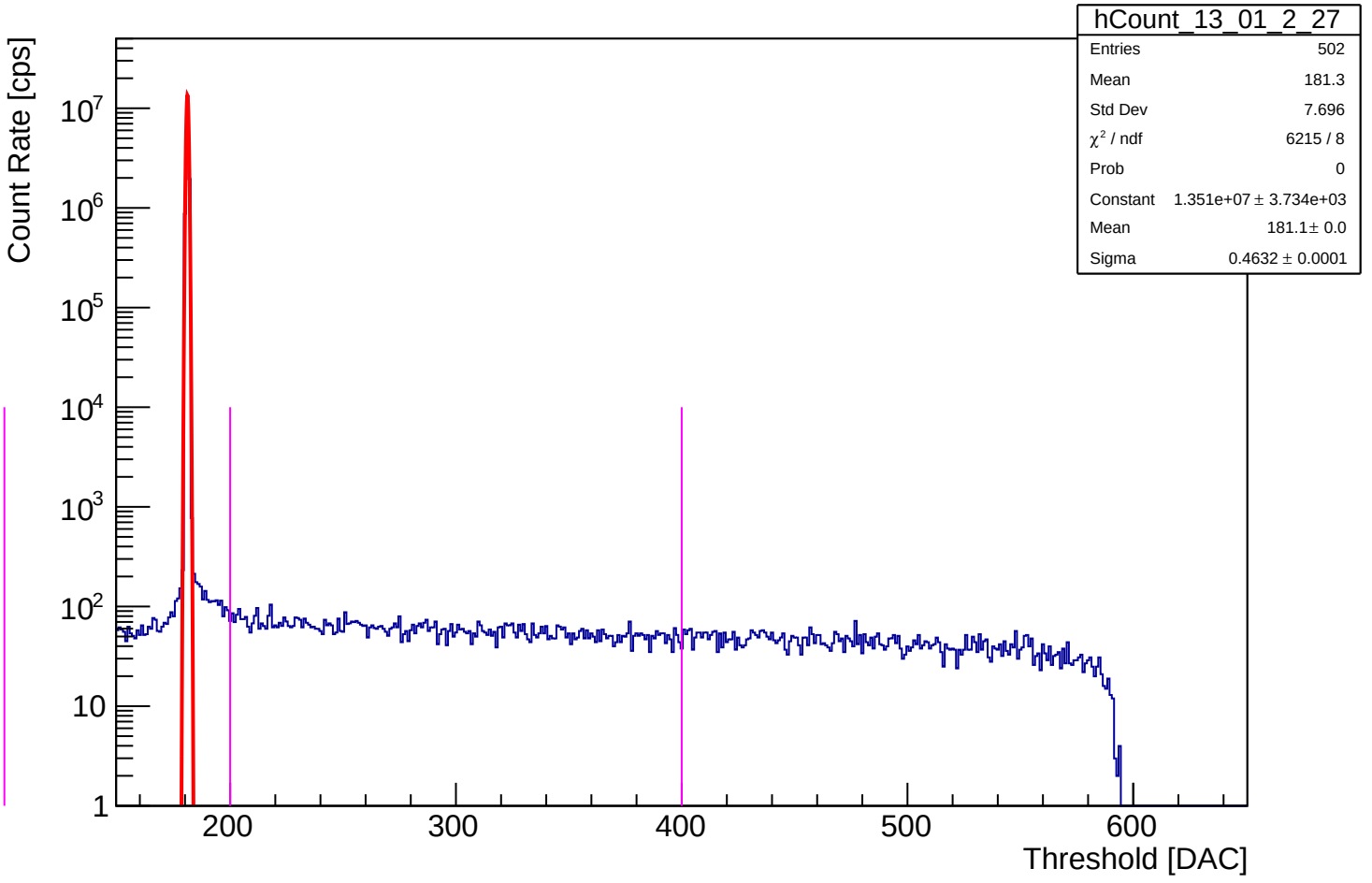

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 182
Std Dev 6.722
χ² / ndf 4696 / 8
Prob 0
Constant 1.752e+07 ± 6.180e+03
Mean 181.8 ± 0.0
Sigma 0.4038 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

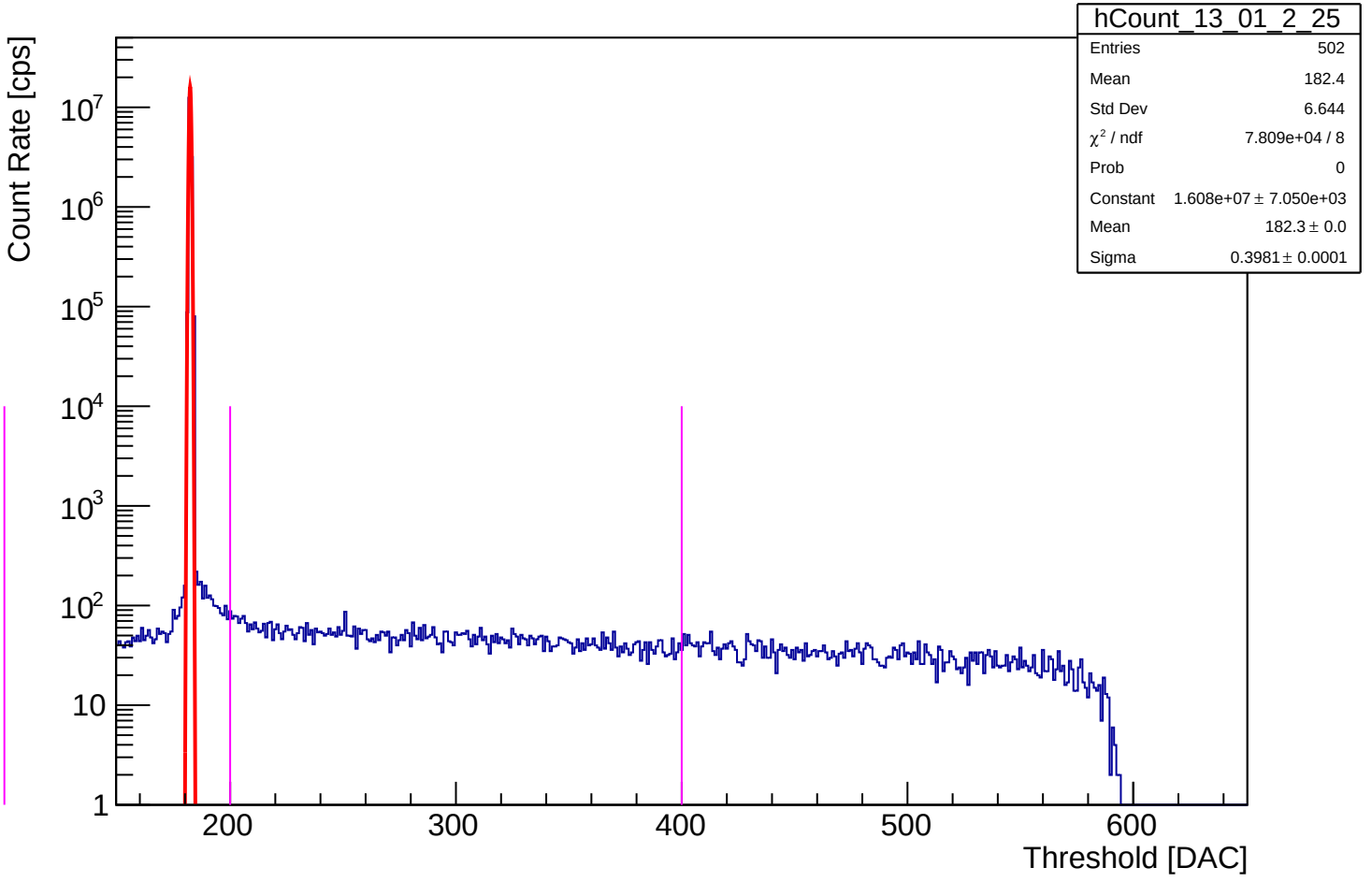

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.2
Std Dev 5.411
χ² / ndf 1.68e+06 / 8
Prob 0
Constant 2.143e+07 ± 4.334e+03
Mean 181.1± 0.0
Sigma 0.5256 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

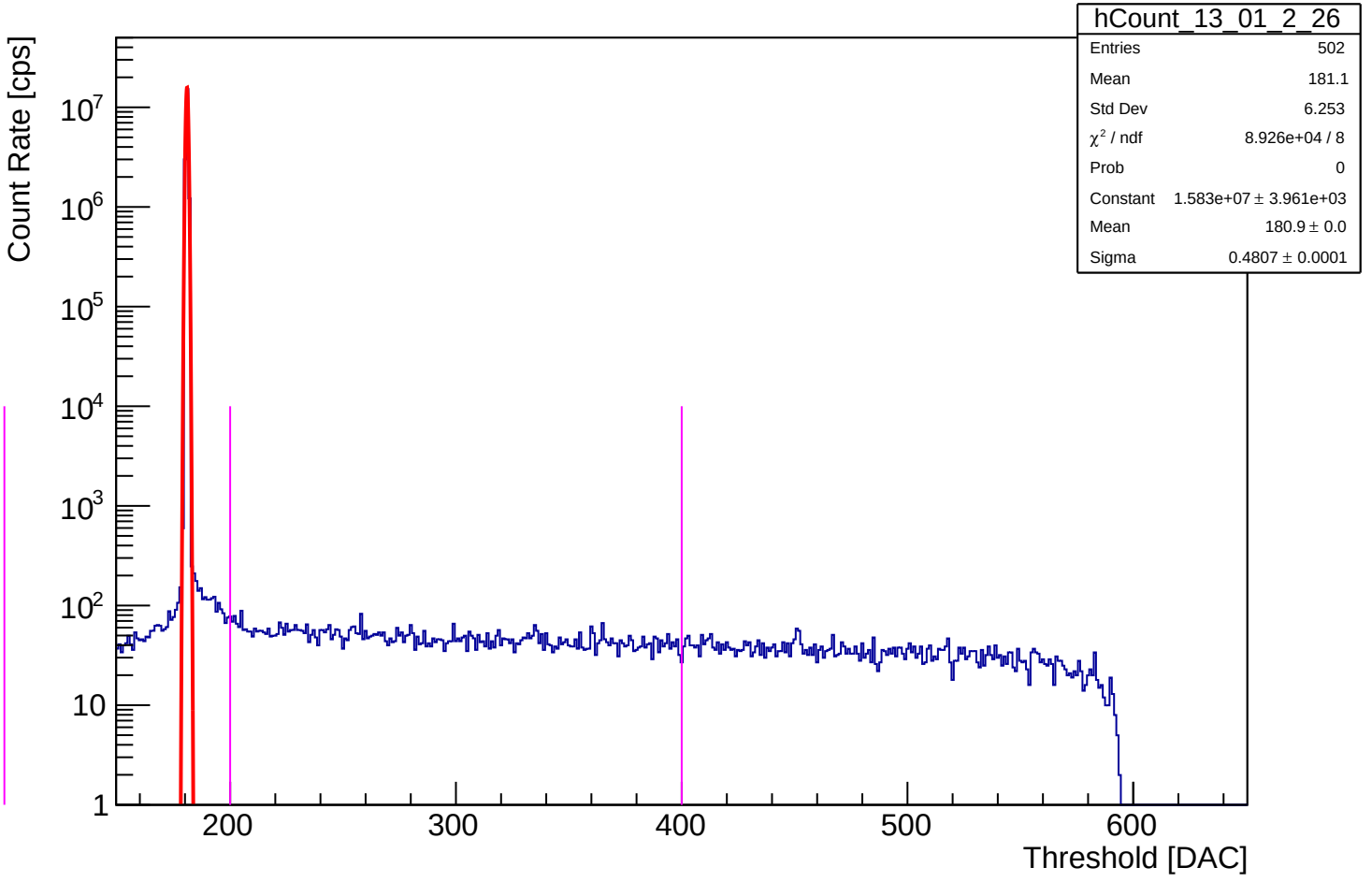

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 181.5
Std Dev 4.566
χ² / ndf 1.767e+05 / 8
Prob 0
Constant 5.311e+07 ± 7.256e+04
Mean 181.5 ± 0.0
Sigma 0.3452 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

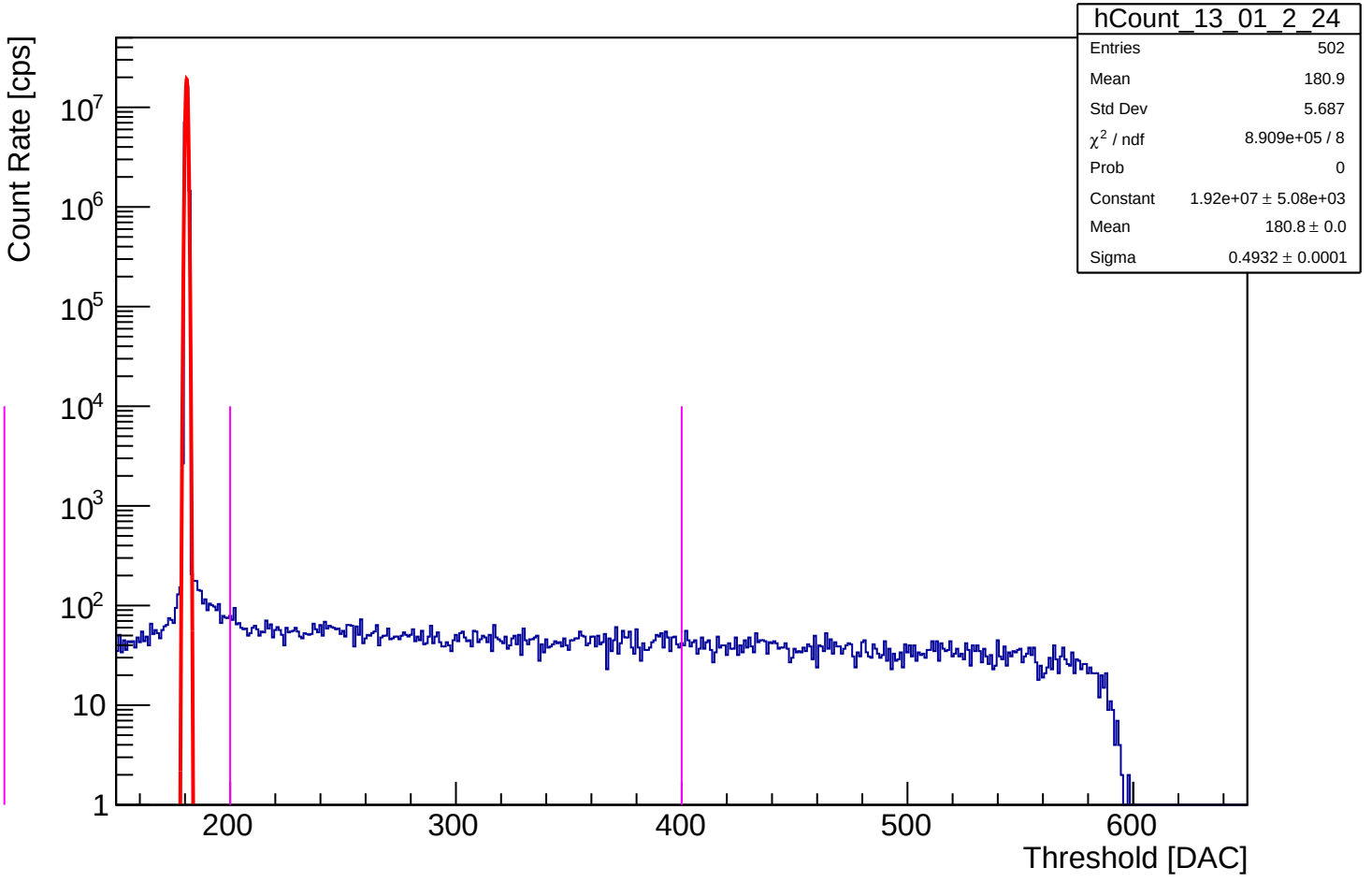

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.3
Std Dev 5.182
χ² / ndf 5.868e+05 / 8
Prob 0
Constant 2.522e+07 ± 6.073e+03
Mean 181.2 ± 0.0
Sigma 0.448 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

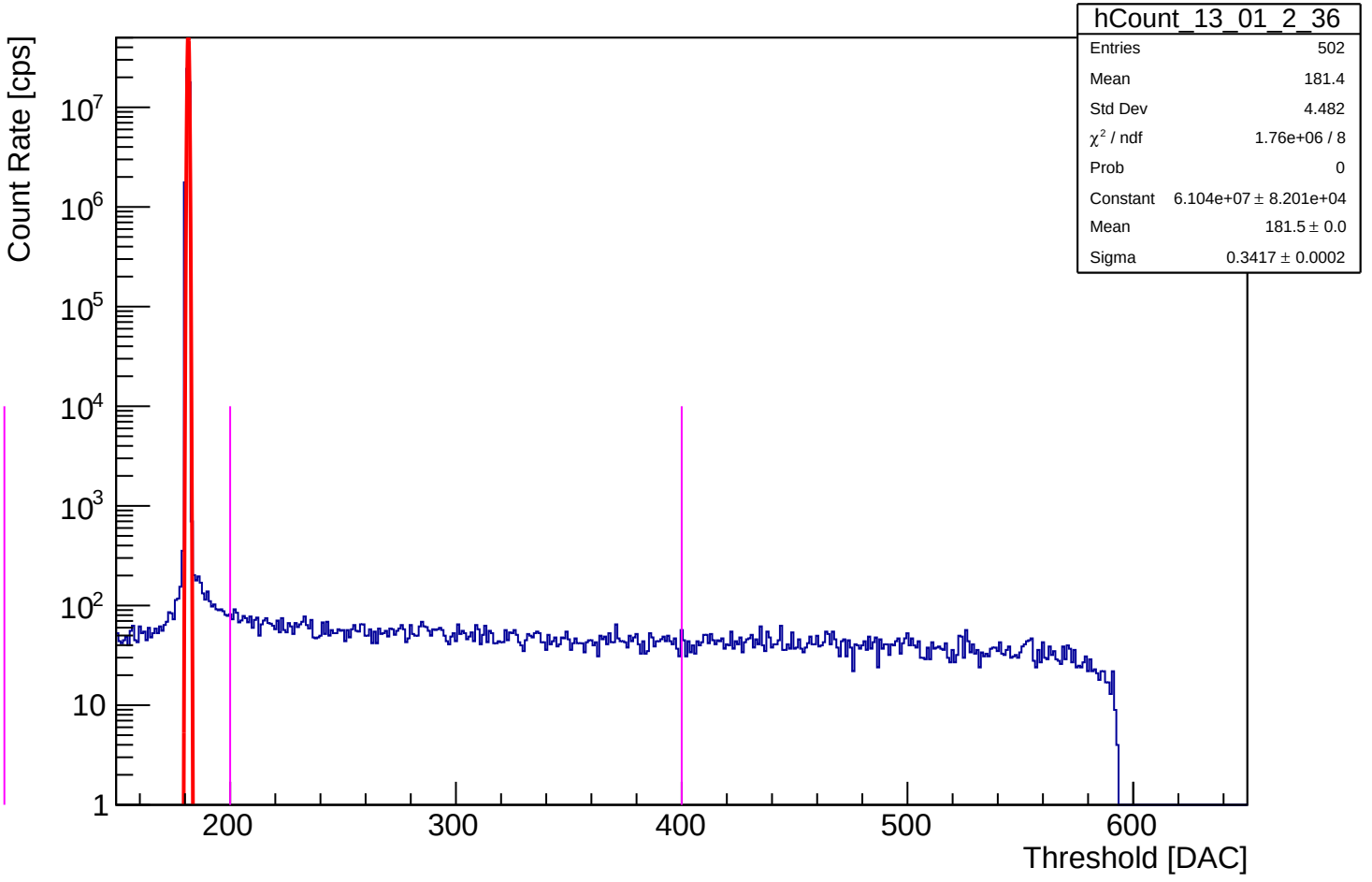

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 180.8
Std Dev 5.239
χ² / ndf 6.005e+05 / 8
Prob 0
Constant 2.429e+07 ± 5.711e+03
Mean 180.7 ± 0.0
Sigma 0.4939 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

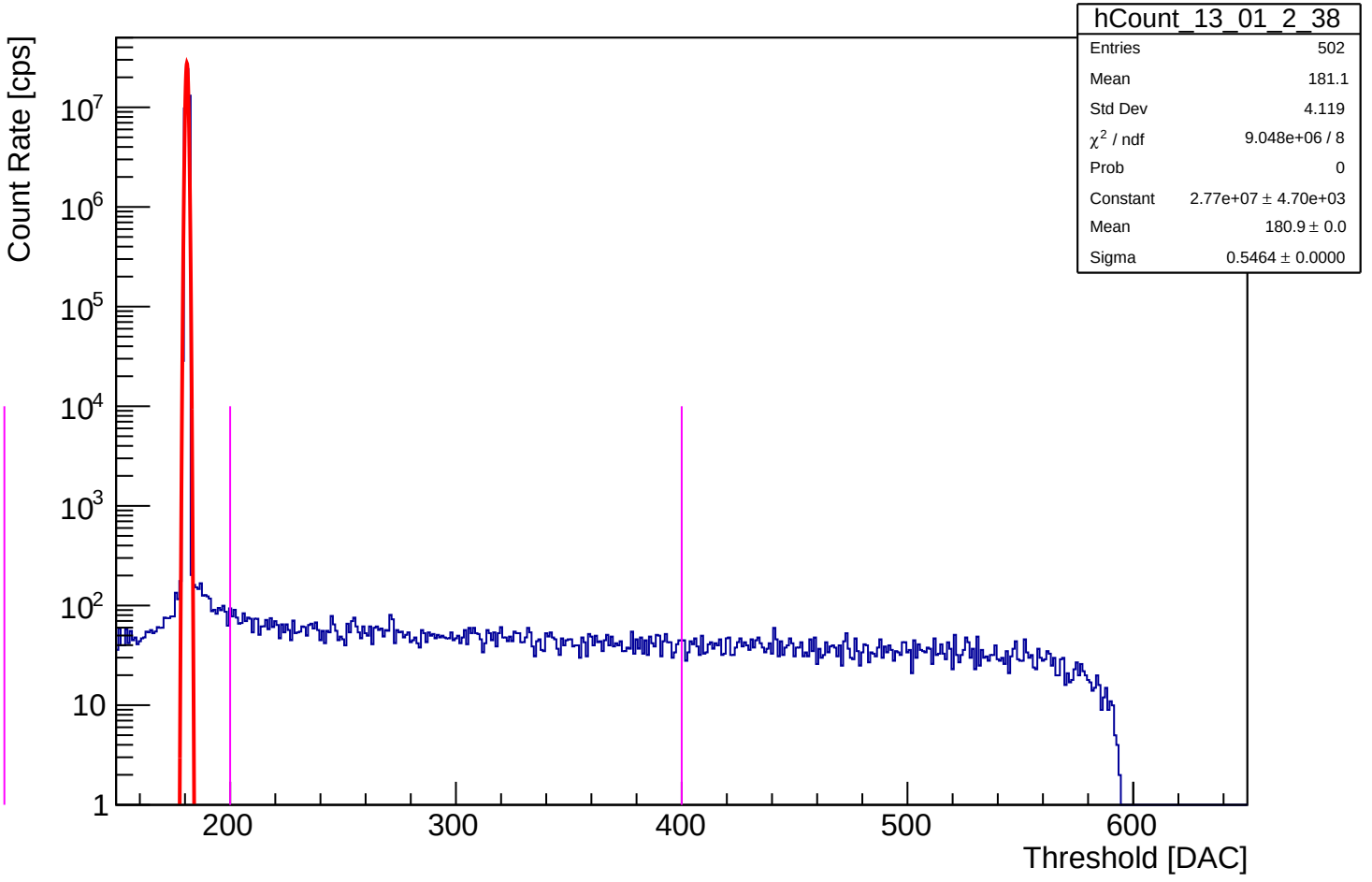

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 181.3
Std Dev 7.696
χ² / ndf 6215 / 8
Prob 0
Constant 1.351e+07 ± 3.734e+03
Mean 181.1± 0.0
Sigma 0.4632 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

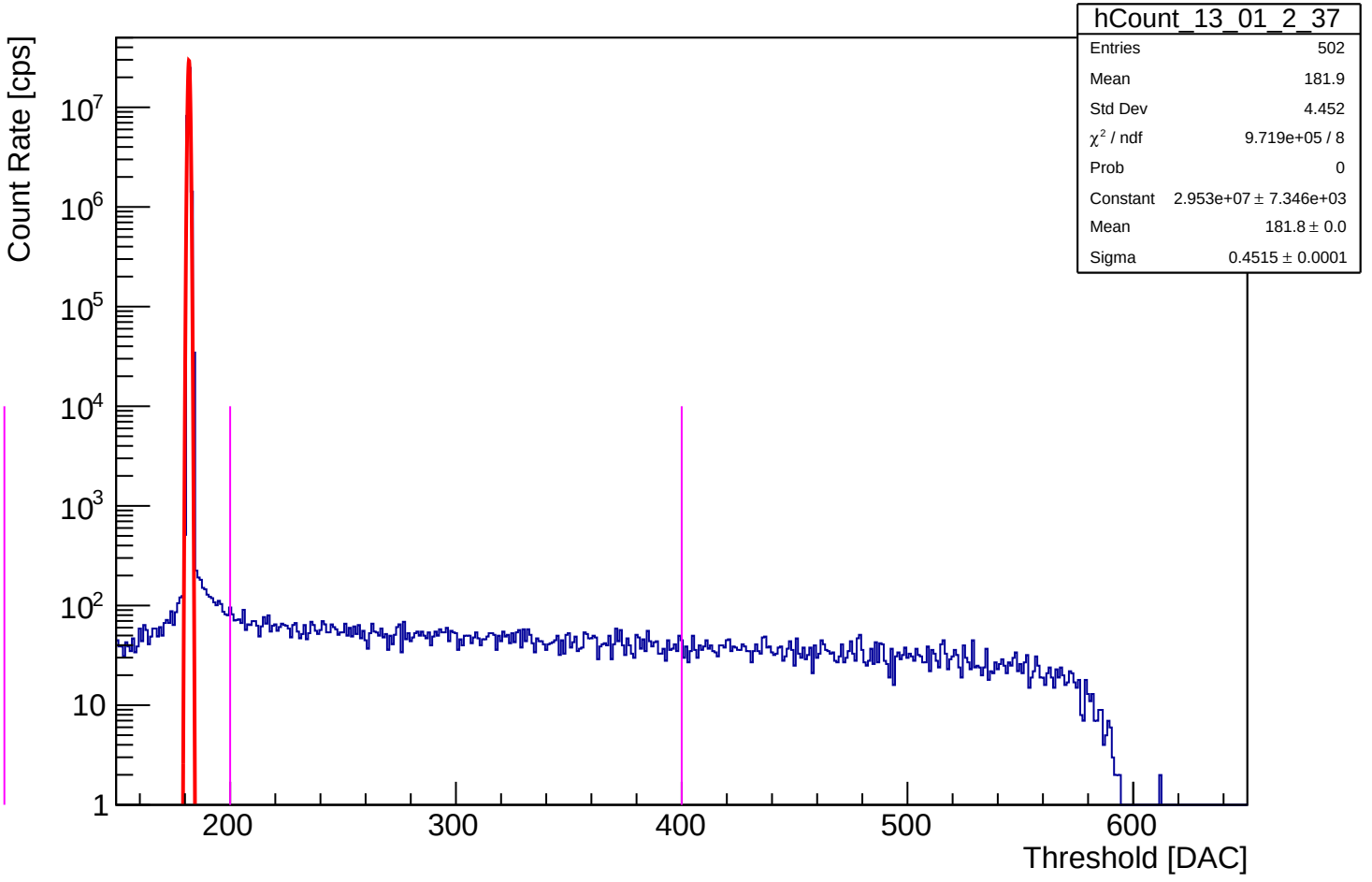

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 182.4
Std Dev 6.644
χ² / ndf 7.809e+04 / 8
Prob 0
Constant 1.608e+07 ± 7.050e+03
Mean 182.3 ± 0.0
Sigma 0.3981 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

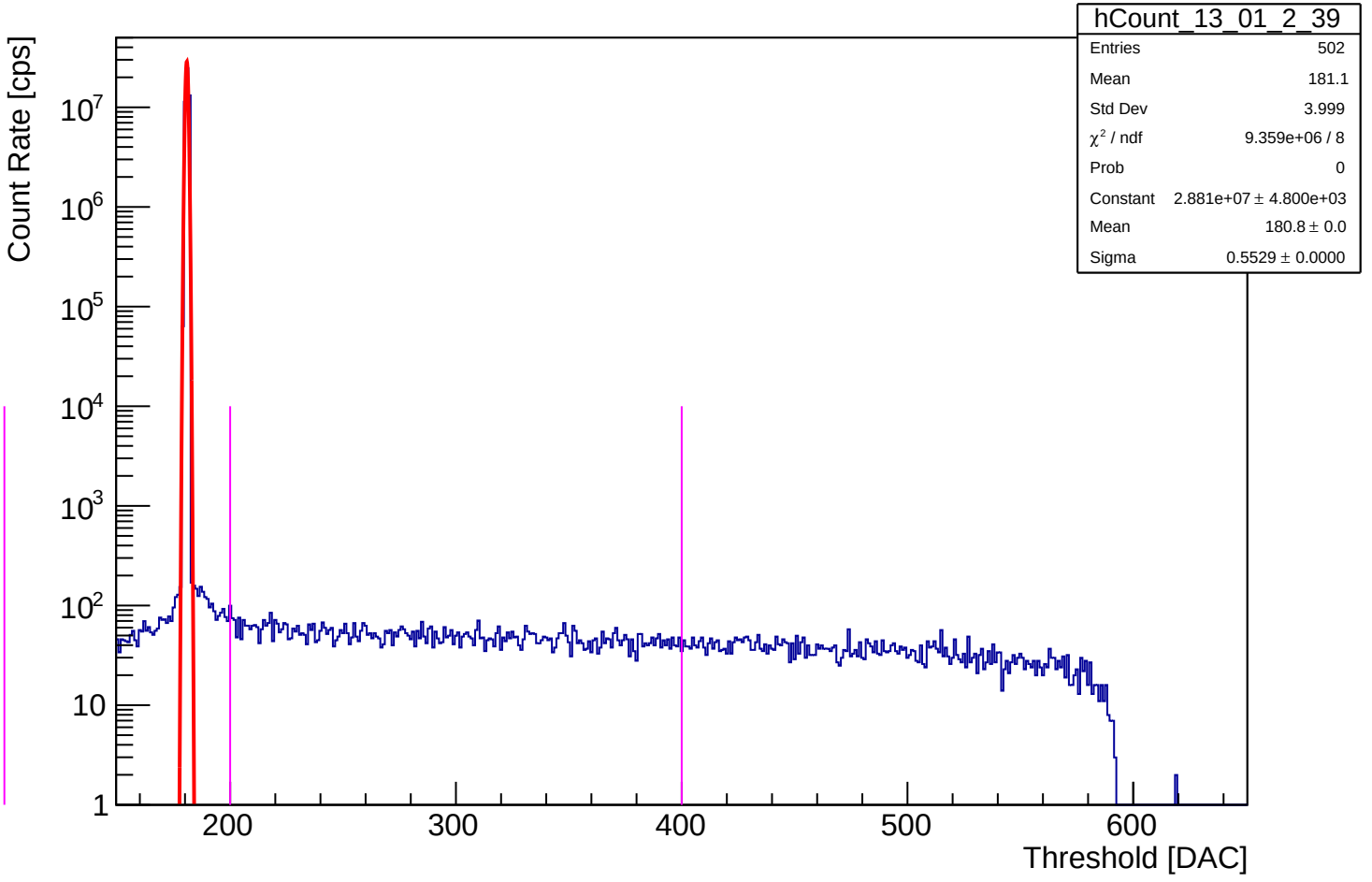

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 181.1
Std Dev 6.253
χ² / ndf 8.926e+04 / 8
Prob 0
Constant 1.583e+07 ± 3.961e+03
Mean 180.9 ± 0.0
Sigma 0.4807 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

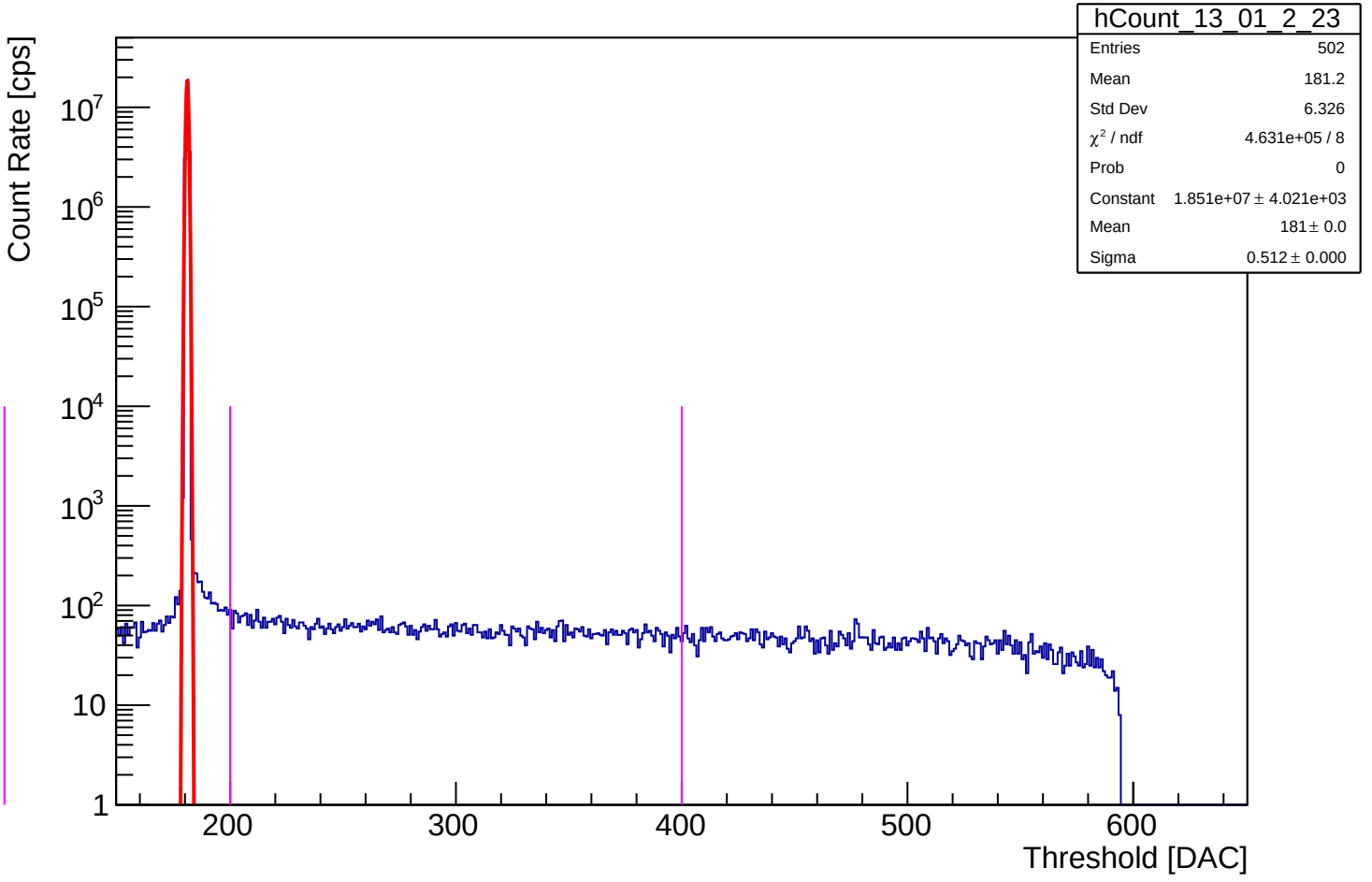

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 180.9
Std Dev 5.687
χ² / ndf 8.909e+05 / 8
Prob 0
Constant 1.92e+07 ± 5.08e+03
Mean 180.8 ± 0.0
Sigma 0.4932 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

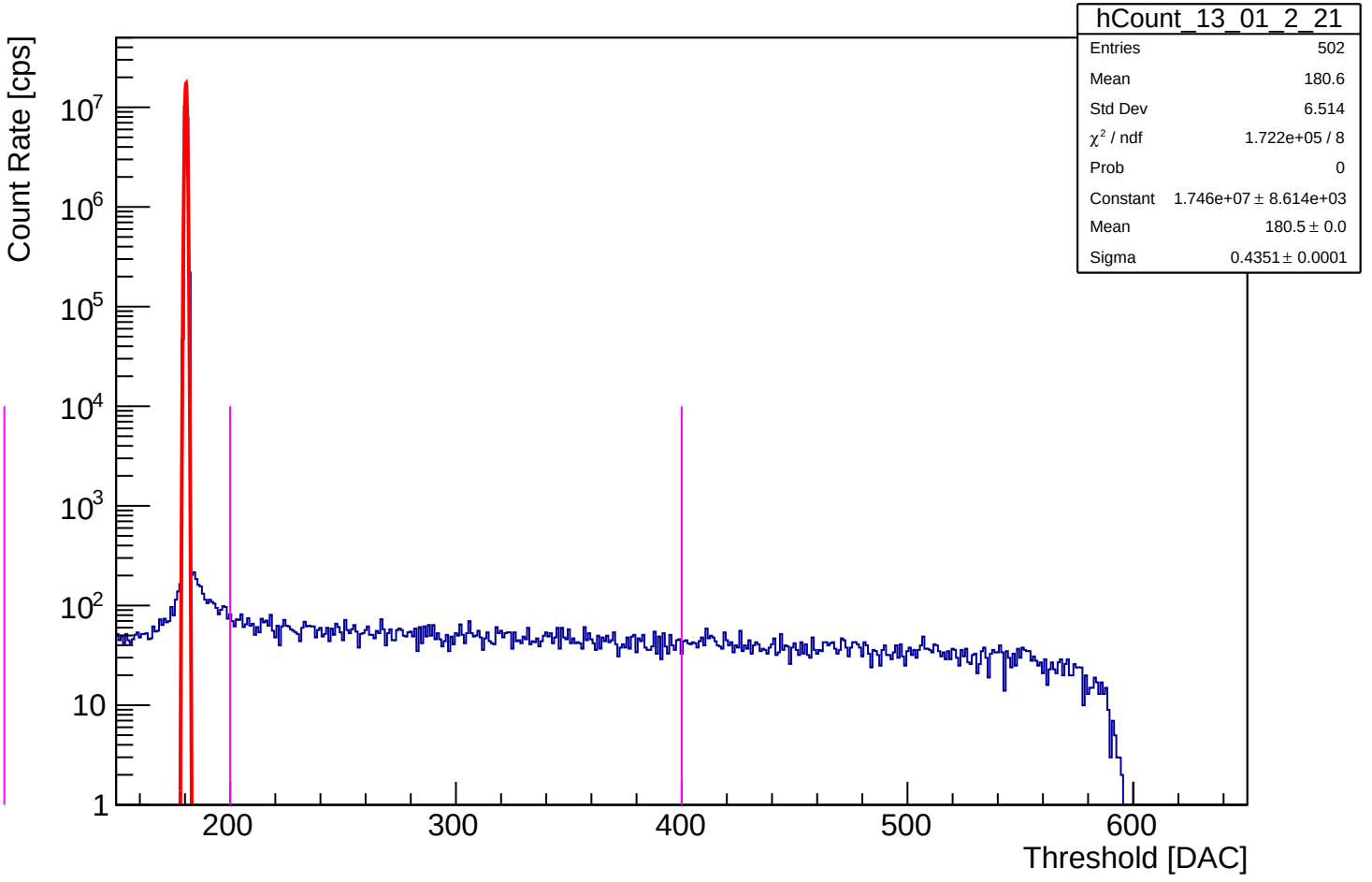

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.4
Std Dev 4.482
χ² / ndf 1.76e+06 / 8
Prob 0
Constant 6.104e+07 ± 8.201e+04
Mean 181.5 ± 0.0
Sigma 0.3417 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

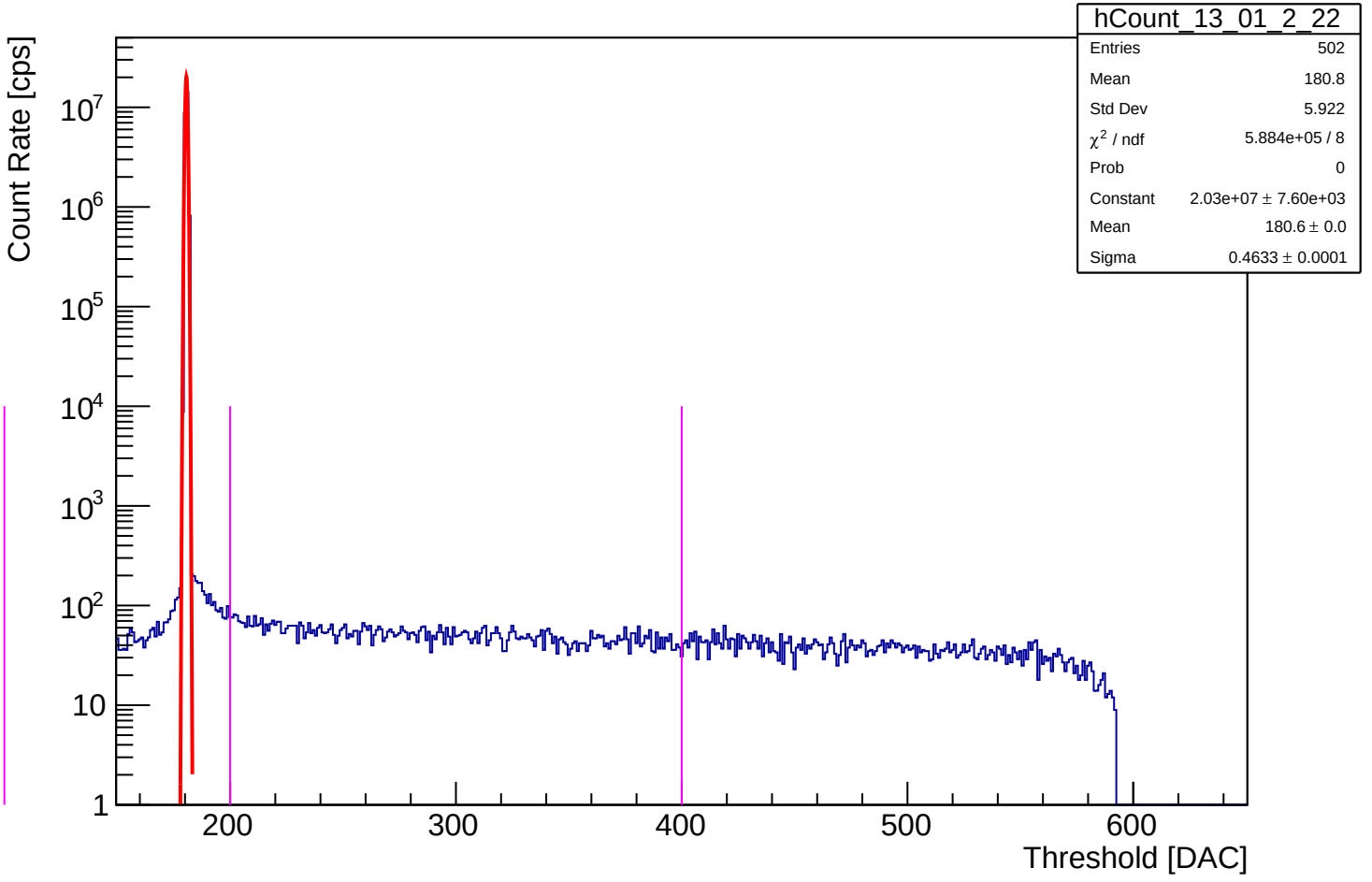

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.1
Std Dev 4.119
χ² / ndf 9.048e+06 / 8
Prob 0
Constant 2.77e+07 ± 4.70e+03
Mean 180.9 ± 0.0
Sigma 0.5464 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

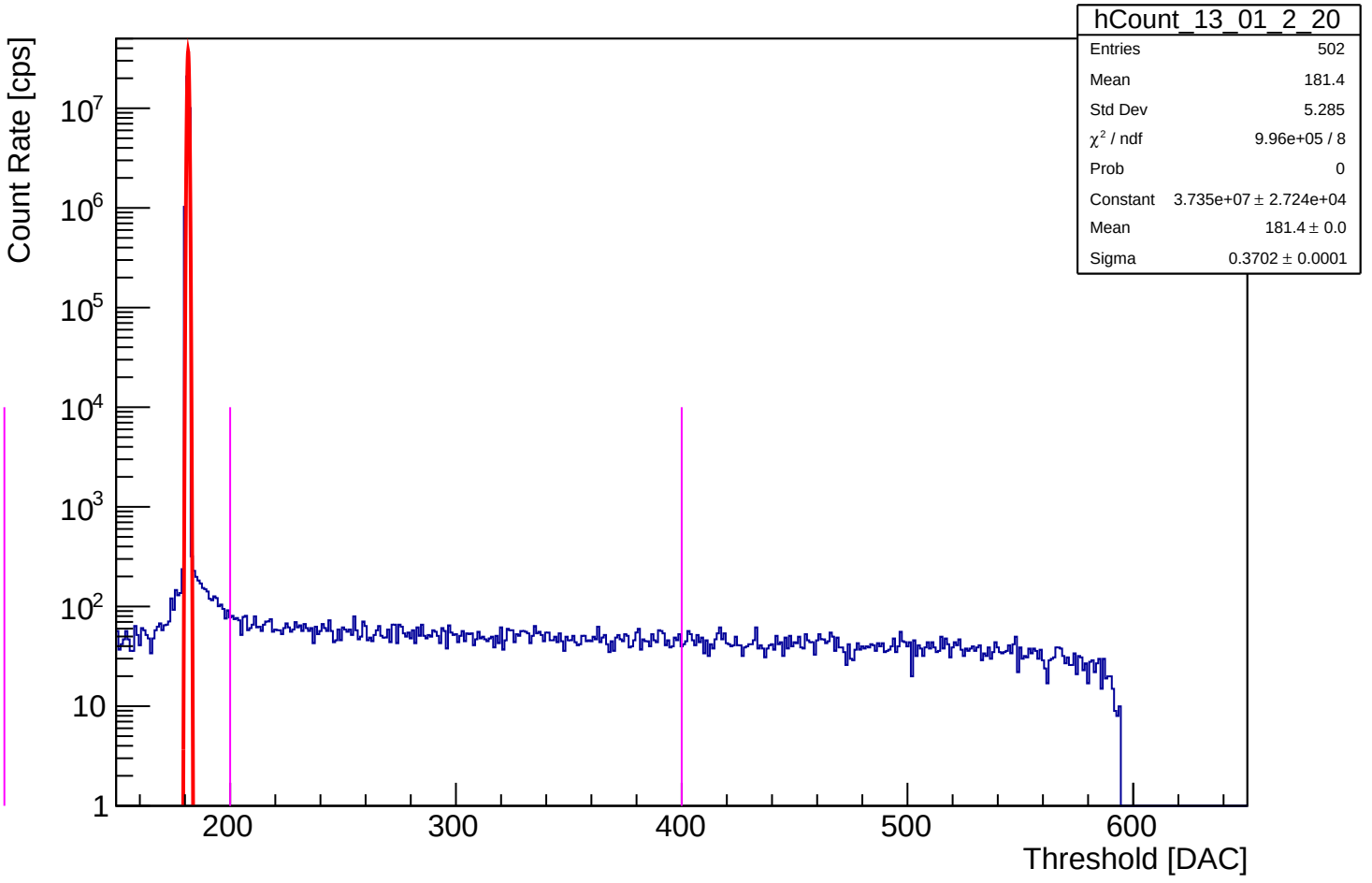

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 181.9
Std Dev 4.452
χ² / ndf 9.719e+05 / 8
Prob 0
Constant 2.953e+07 ± 7.346e+03
Mean 181.8 ± 0.0
Sigma 0.4515 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

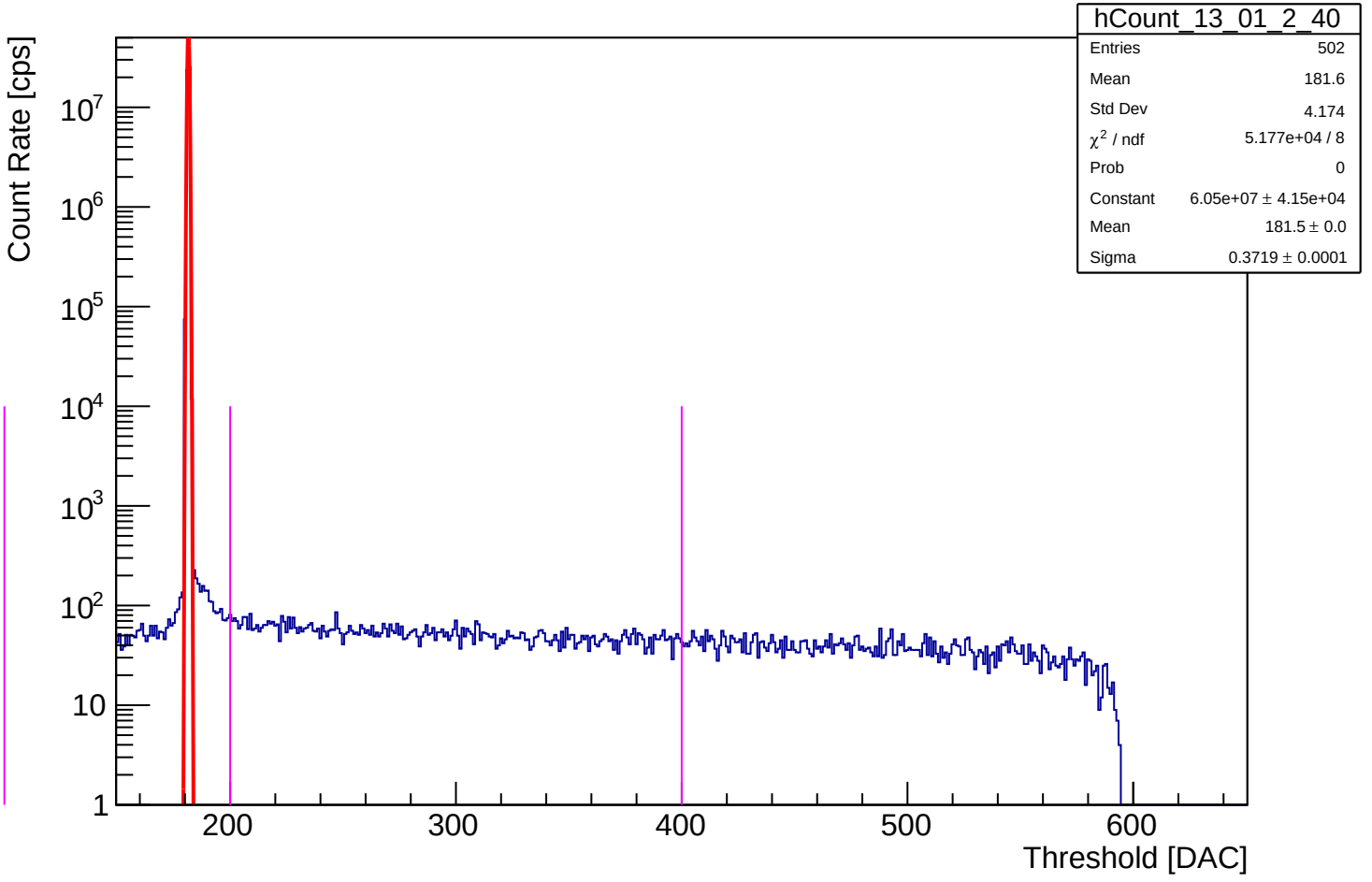

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.1
Std Dev 3.999
χ² / ndf 9.359e+06 / 8
Prob 0
Constant 2.881e+07 ± 4.800e+03
Mean 180.8 ± 0.0
Sigma 0.5529 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

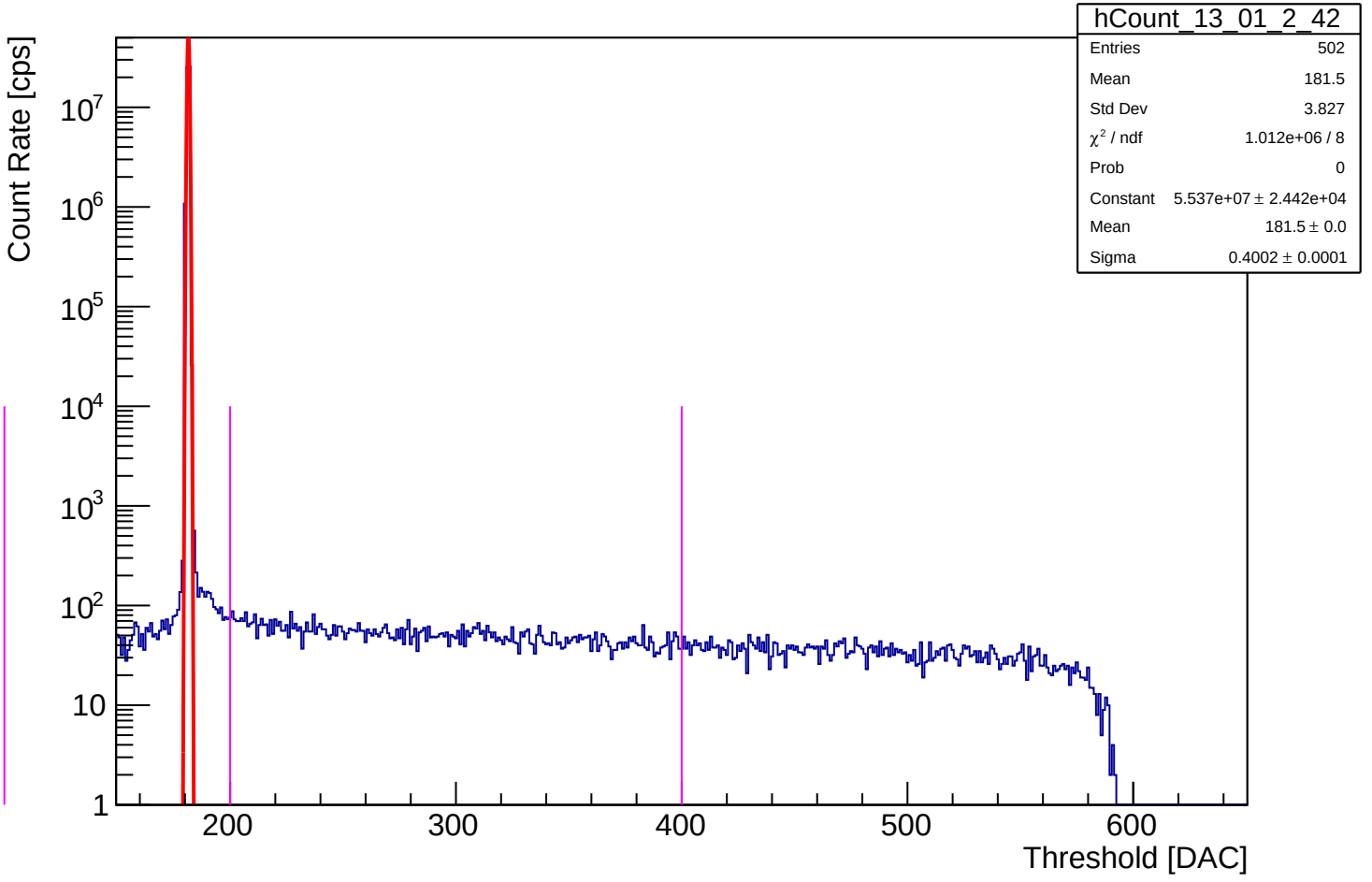

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.2
Std Dev 6.326
χ² / ndf 4.631e+05 / 8
Prob 0
Constant 1.851e+07 ± 4.021e+03
Mean 181 ± 0.0
Sigma 0.512 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

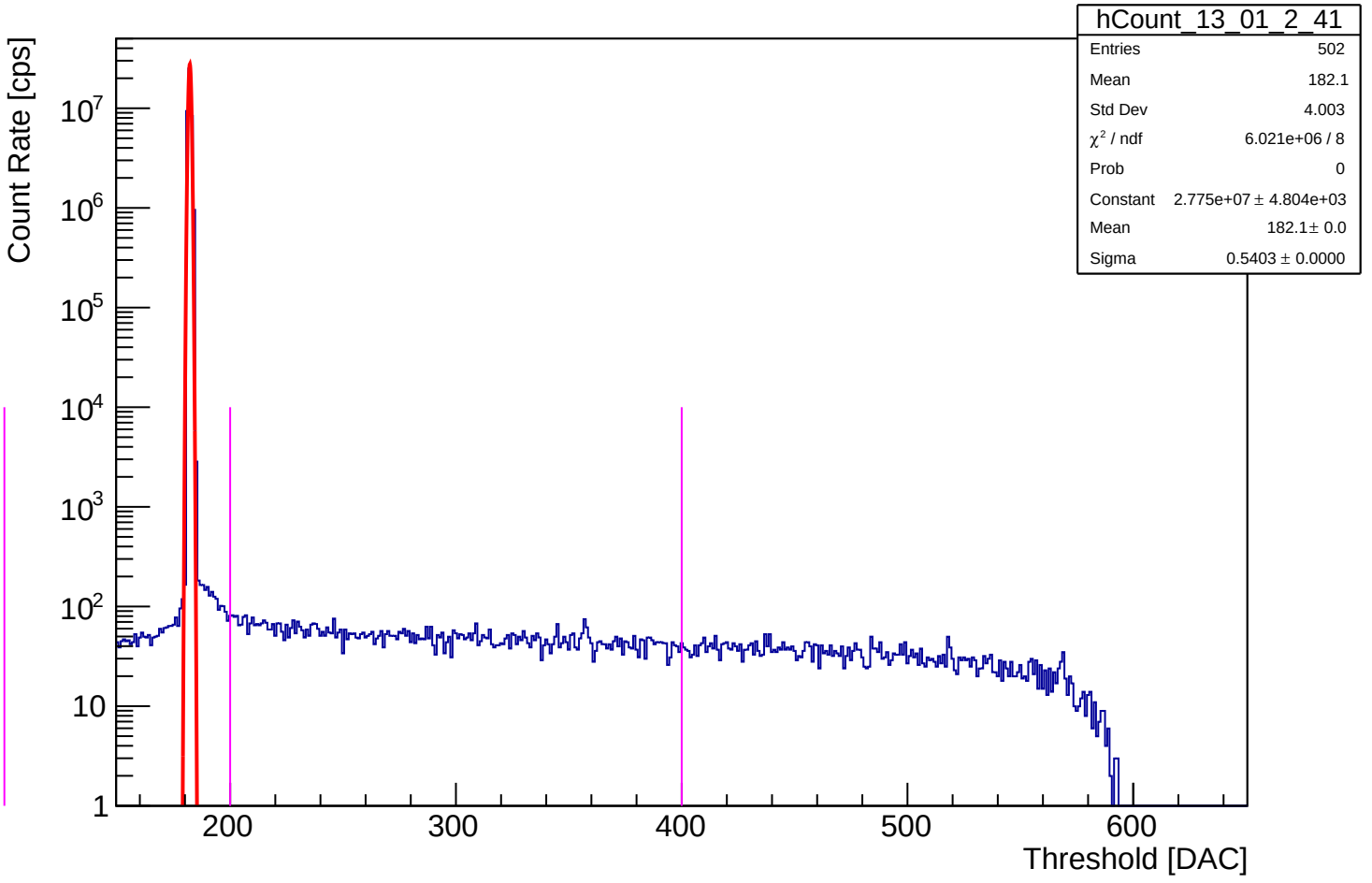

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 180.6
Std Dev 6.514
χ² / ndf 1.722e+05 / 8
Prob 0
Constant 1.746e+07 ± 8.614e+03
Mean 180.5 ± 0.0
Sigma 0.4351 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

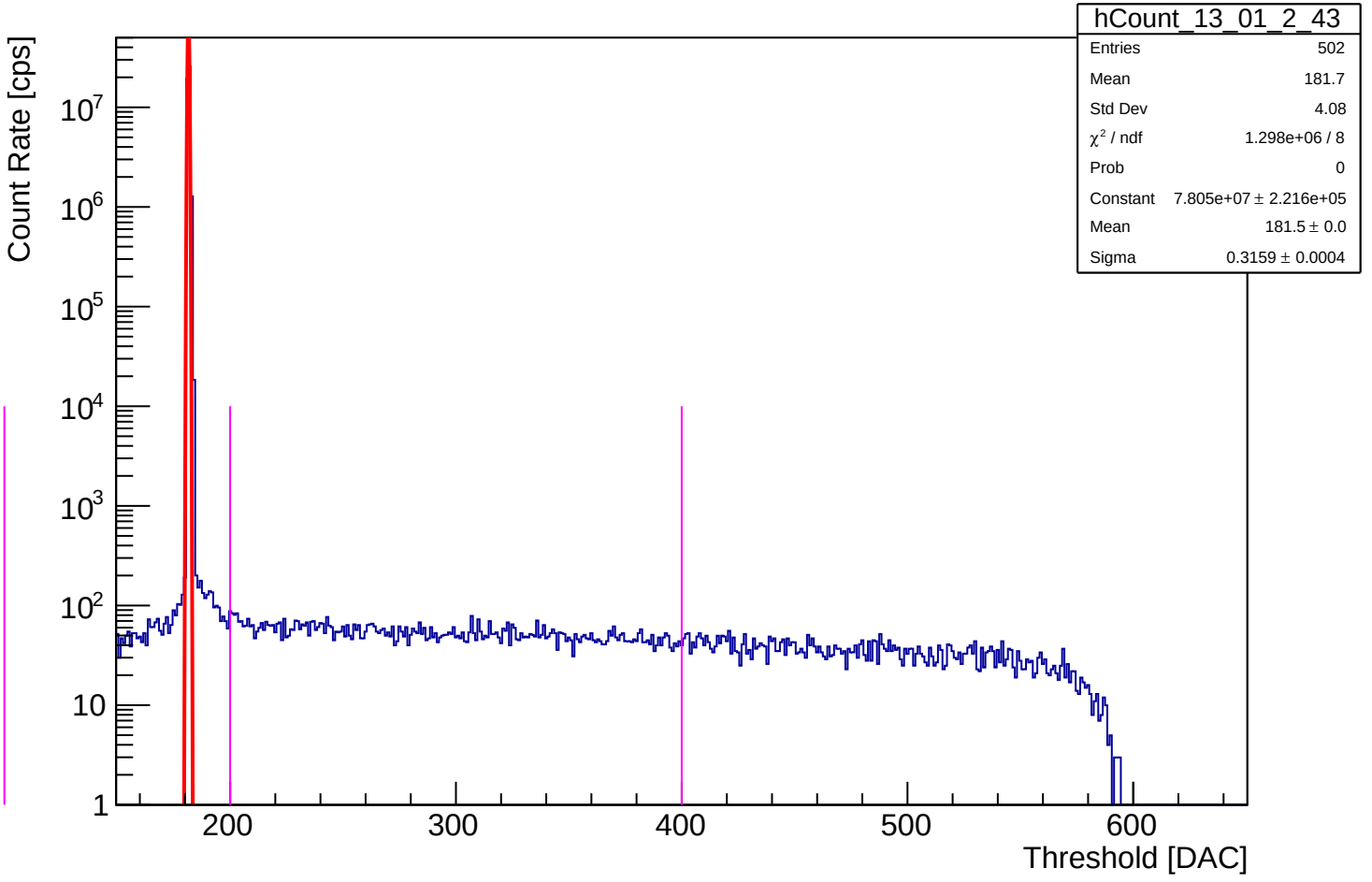

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 180.8
Std Dev 5.922
χ² / ndf 5.884e+05 / 8
Prob 0
Constant 2.03e+07 ± 7.60e+03
Mean 180.6 ± 0.0
Sigma 0.4633 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

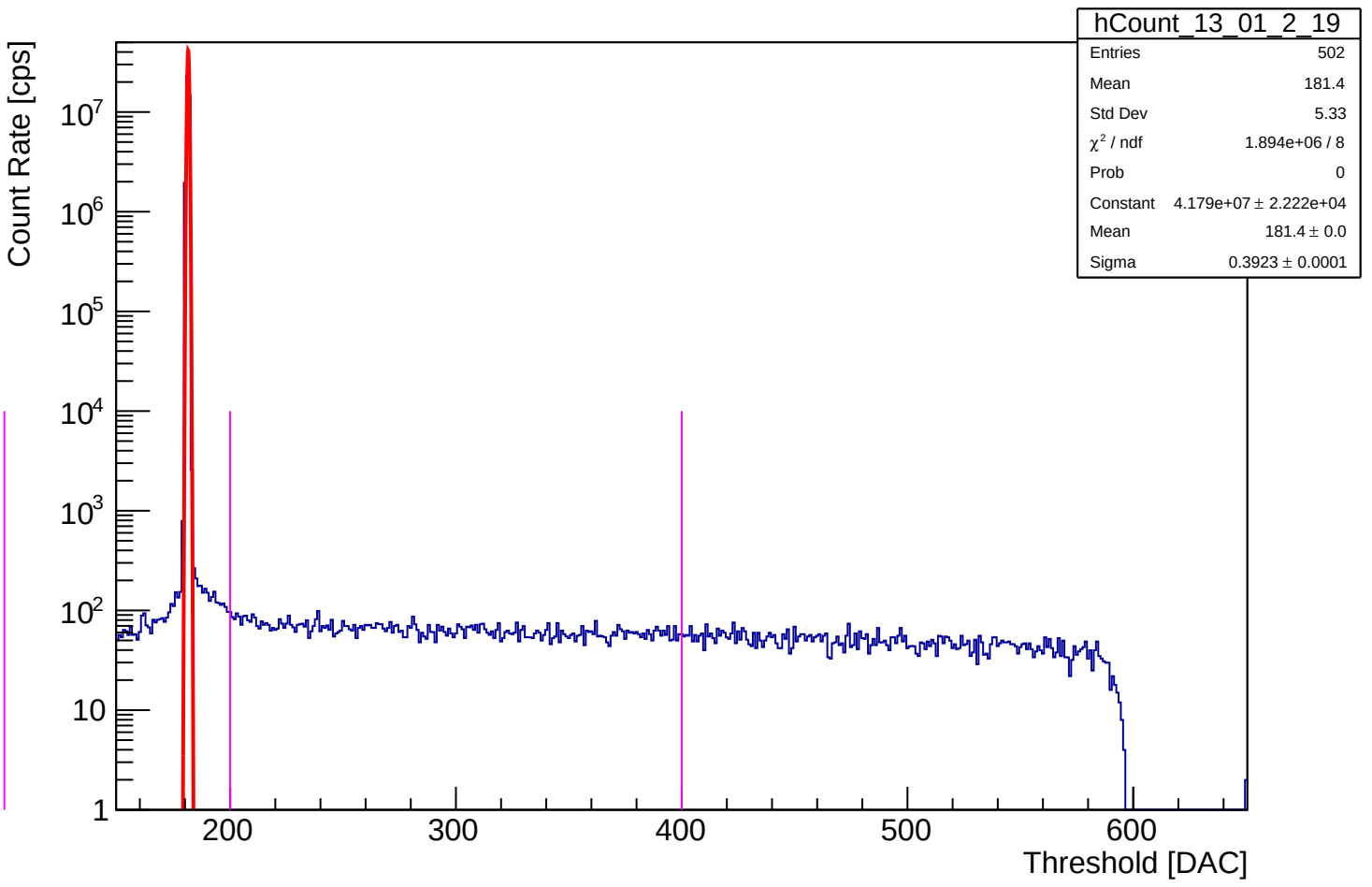

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.4
Std Dev 5.285
χ² / ndf 9.96e+05 / 8
Prob 0
Constant 3.735e+07 ± 2.724e+04
Mean 181.4 ± 0.0
Sigma 0.3702 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

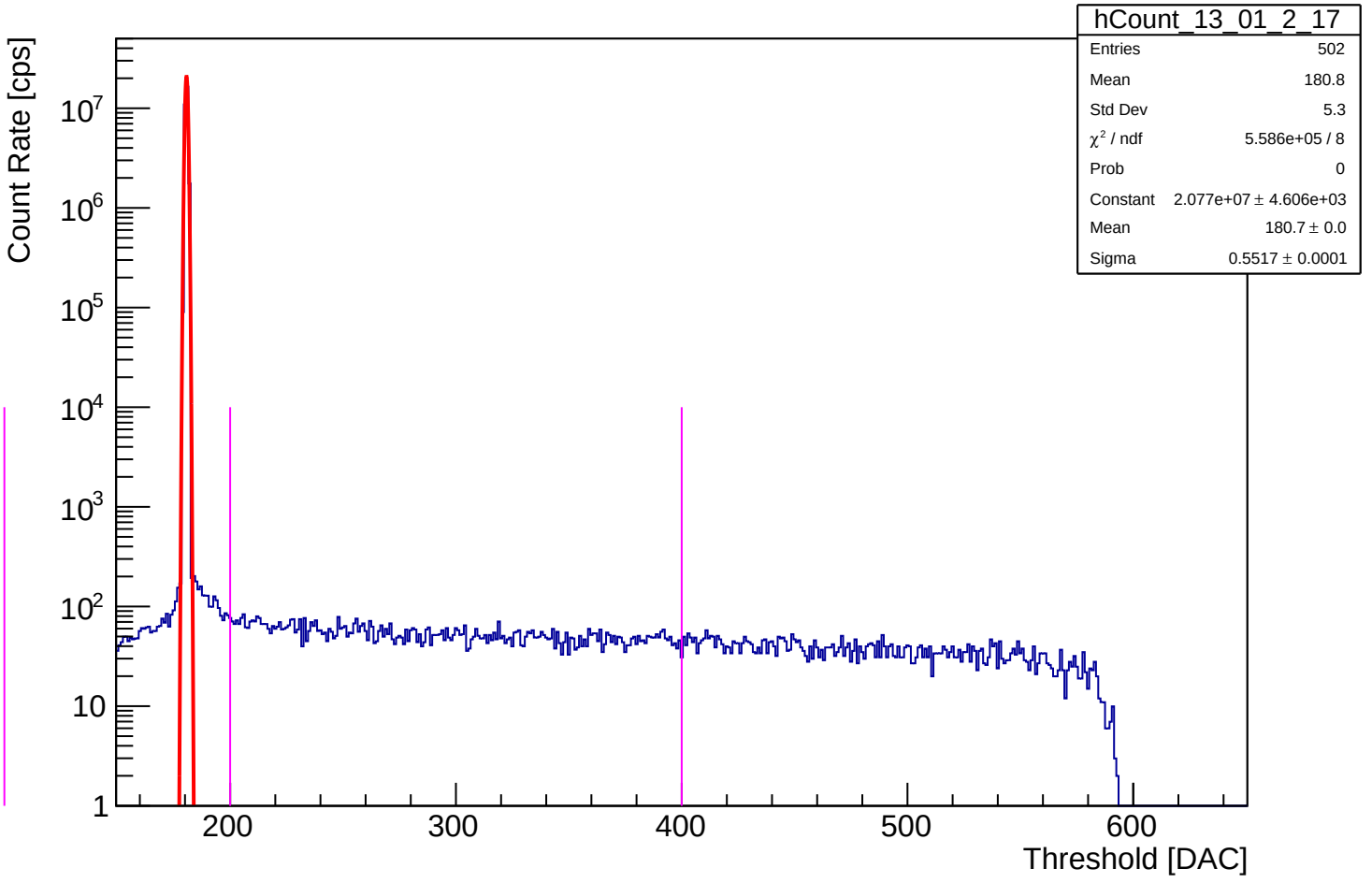

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.6
Std Dev 4.174
χ² / ndf 5.177e+04 / 8
Prob 0
Constant 6.05e+07 ± 4.15e+04
Mean 181.5 ± 0.0
Sigma 0.3719 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

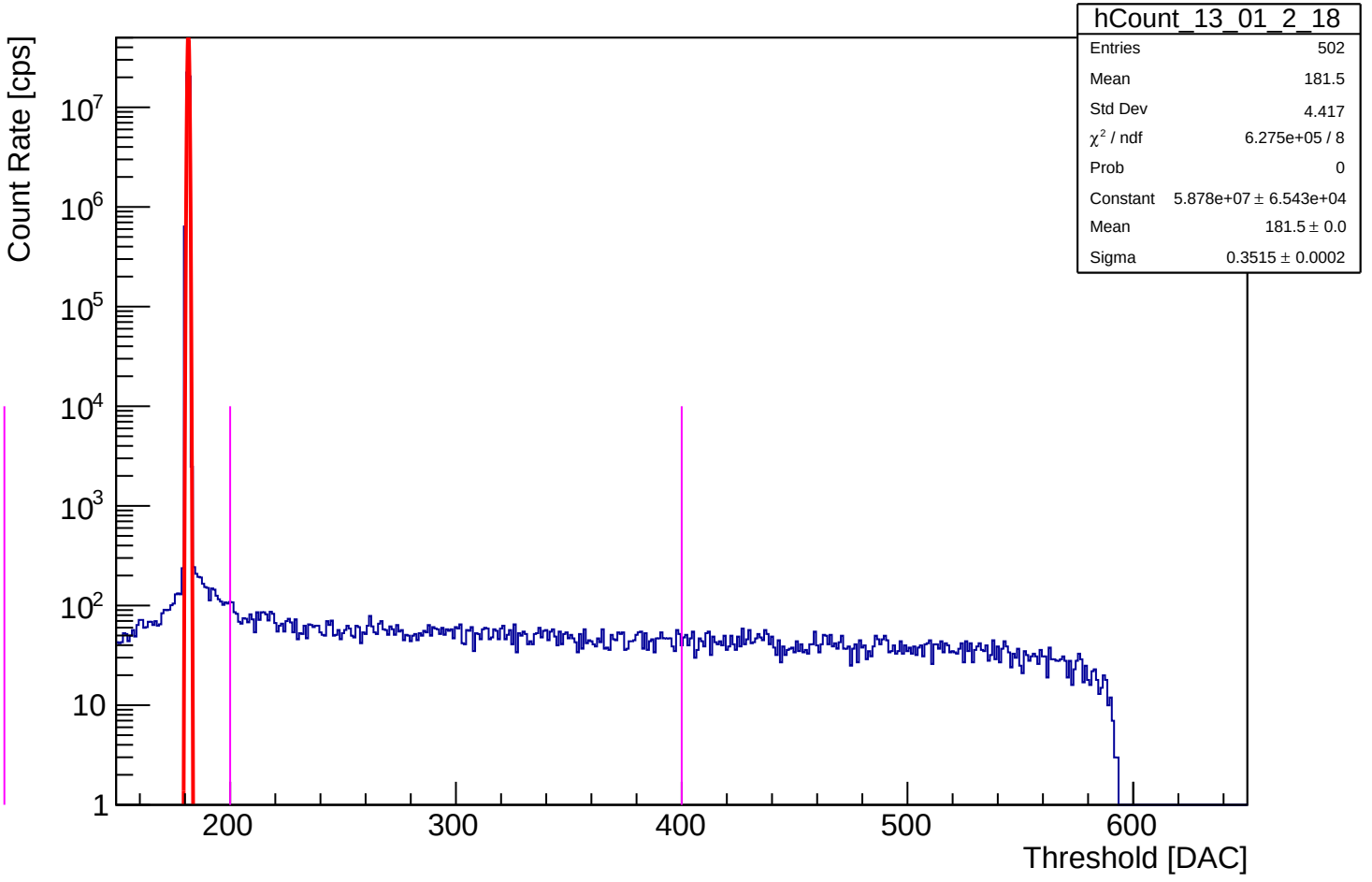

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.5
Std Dev 3.827
χ² / ndf 1.012e+06 / 8
Prob 0
Constant 5.537e+07 ± 2.442e+04
Mean 181.5 ± 0.0
Sigma 0.4002 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

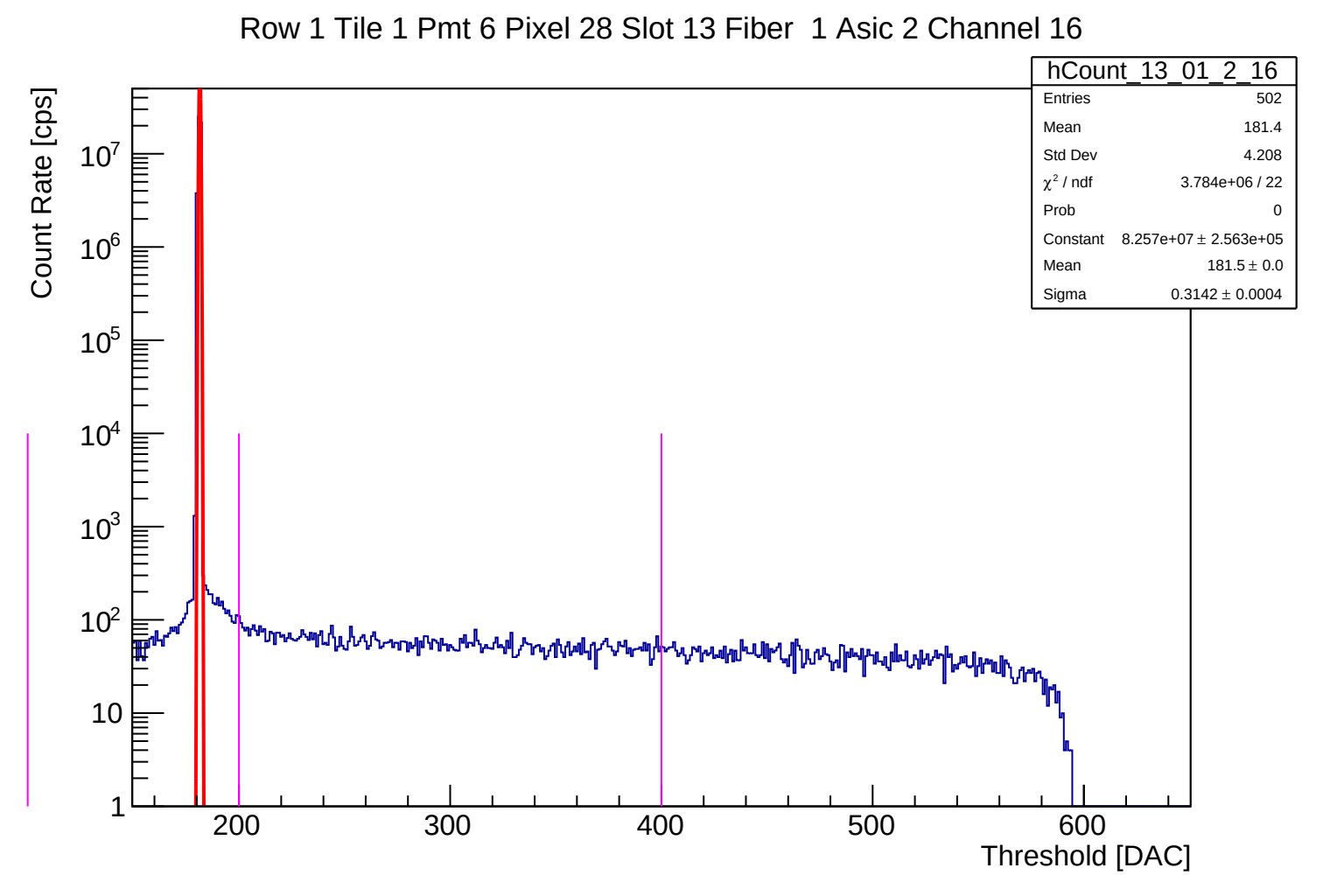

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.1
Std Dev 4.003
χ² / ndf 6.021e+06 / 8
Prob 0
Constant 2.775e+07 ± 4.804e+03
Mean 182.1± 0.0
Sigma 0.5403 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

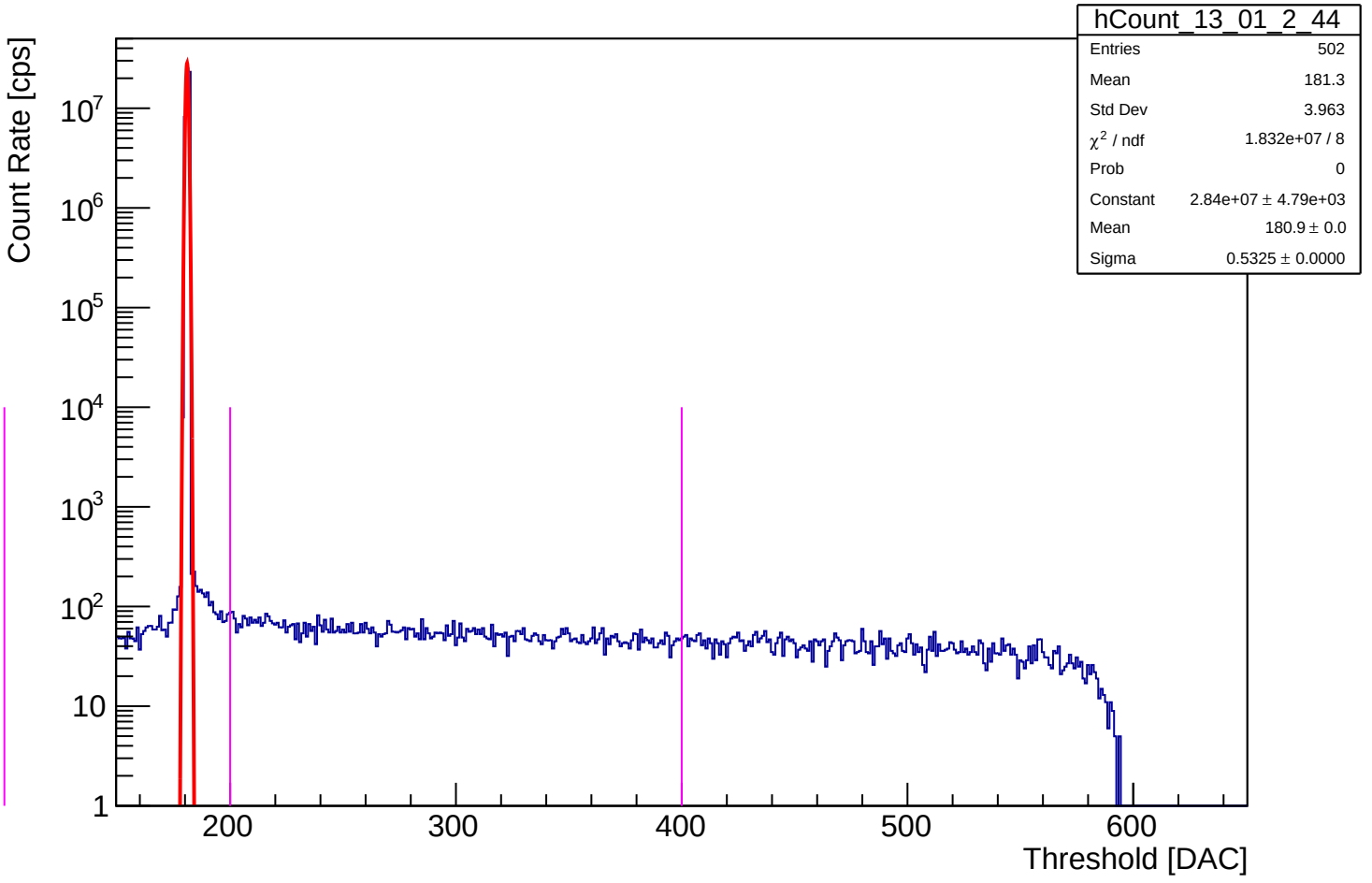

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.7
Std Dev 4.08
χ² / ndf 1.298e+06 / 8
Prob 0
Constant 7.805e+07 ± 2.216e+05
Mean 181.5 ± 0.0
Sigma 0.3159 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

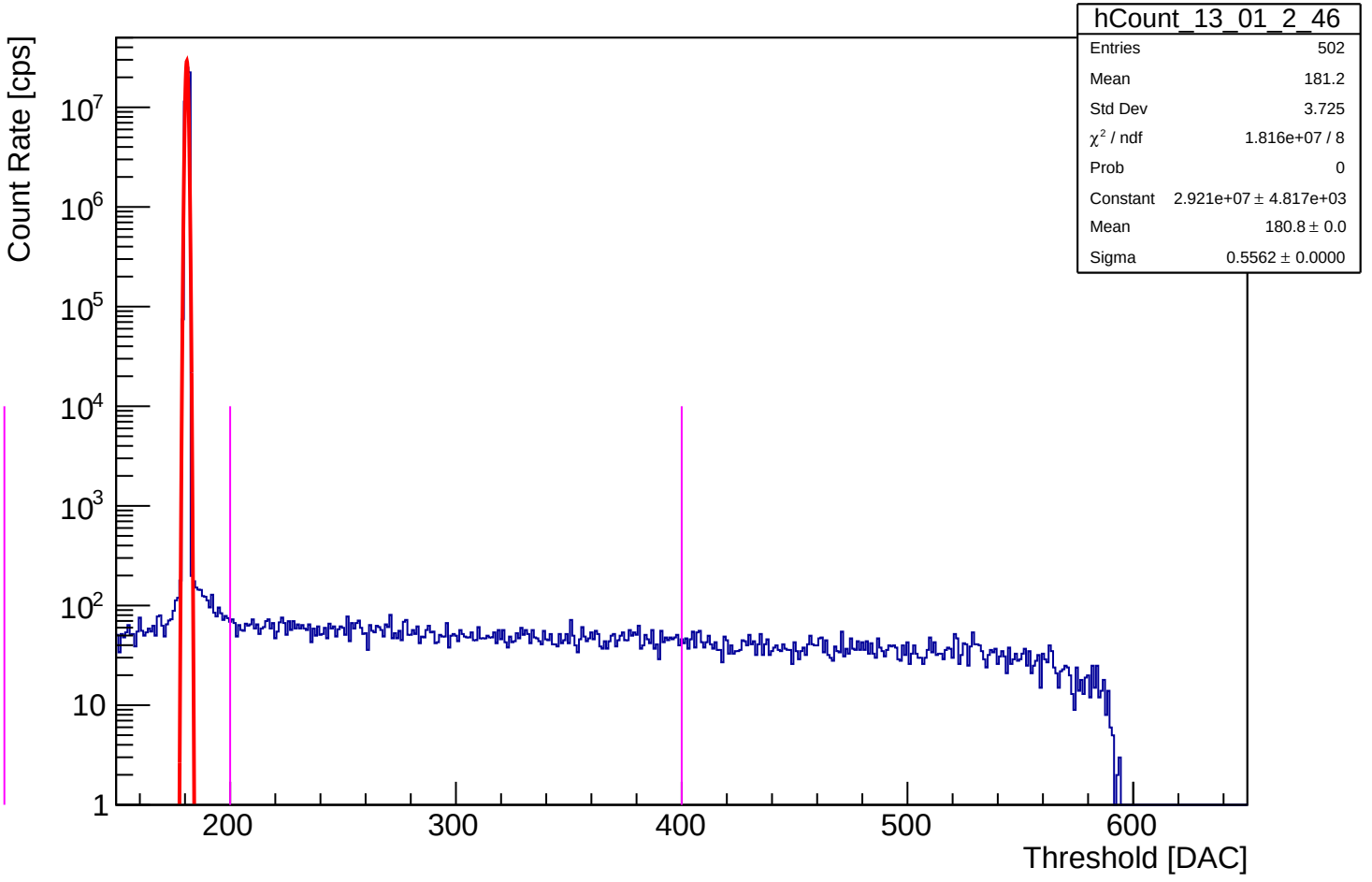

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.4
Std Dev 5.33
χ² / ndf 1.894e+06 / 8
Prob 0
Constant 4.179e+07 ± 2.222e+04
Mean 181.4 ± 0.0
Sigma 0.3923 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

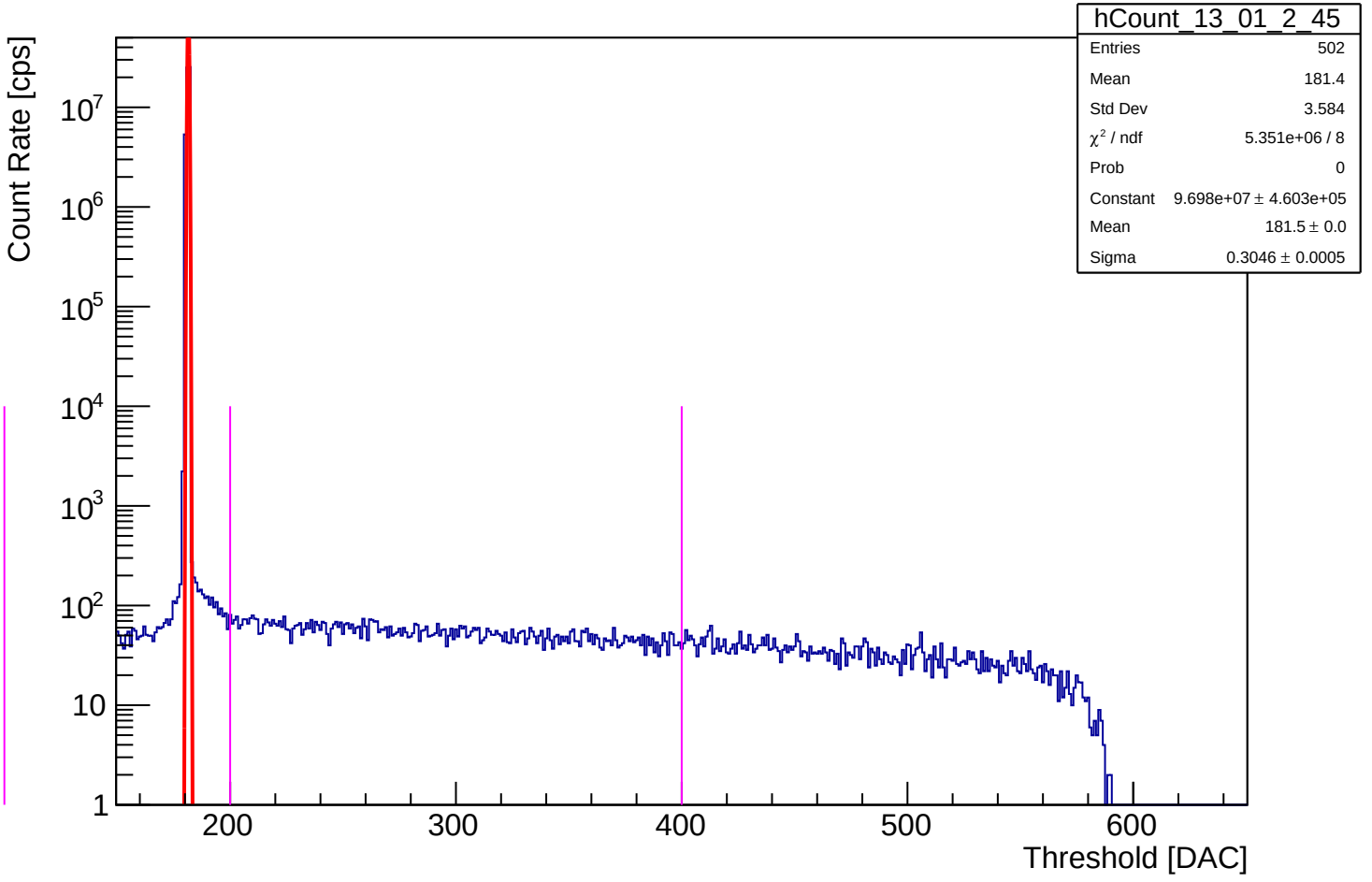

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 180.8
Std Dev 5.3
χ² / ndf 5.586e+05 / 8
Prob 0
Constant 2.077e+07 ± 4.606e+03
Mean 180.7 ± 0.0
Sigma 0.5517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

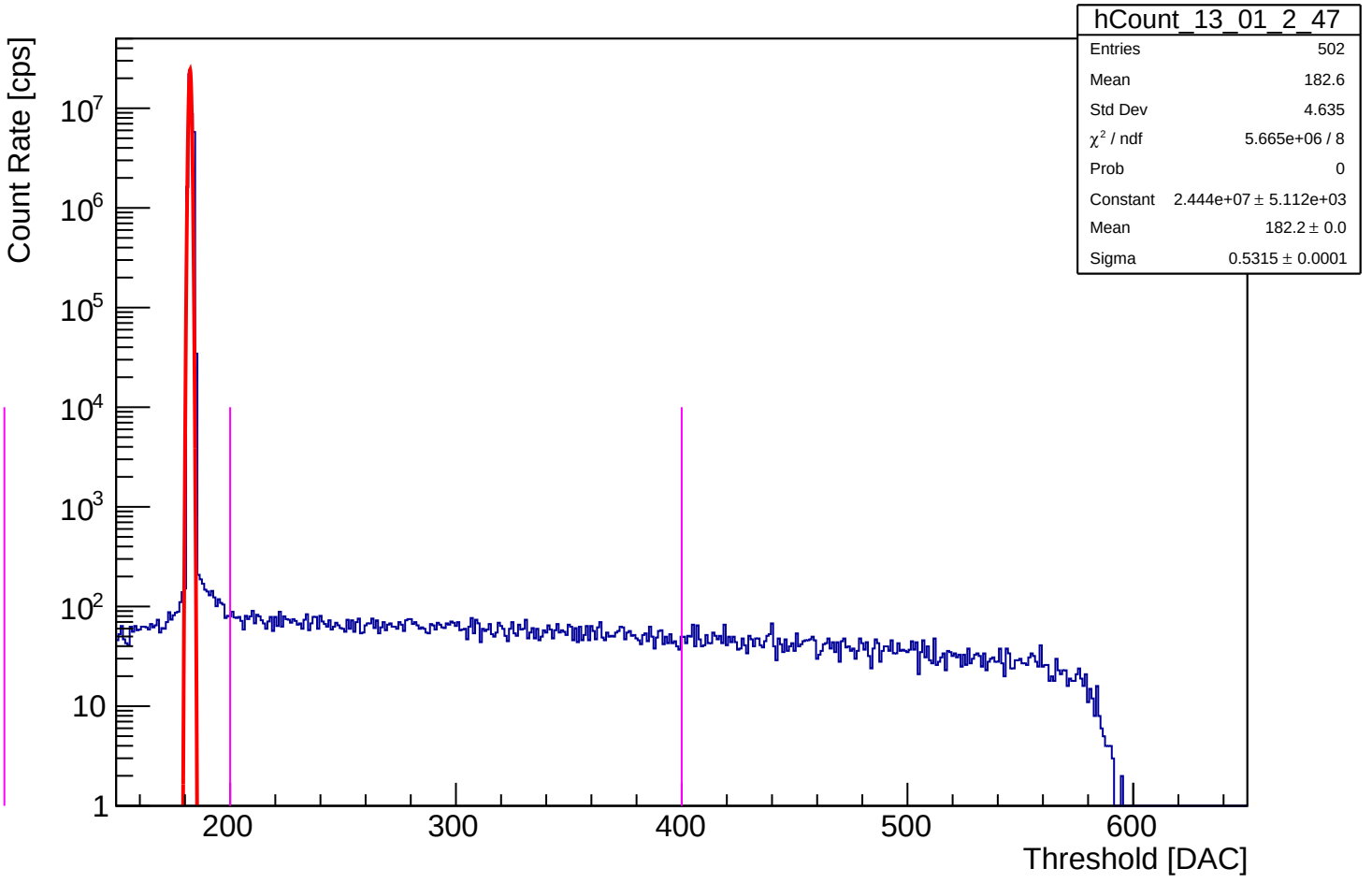

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.5
Std Dev 4.417
χ² / ndf 6.275e+05 / 8
Prob 0
Constant 5.878e+07 ± 6.543e+04
Mean 181.5 ± 0.0
Sigma 0.3515 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

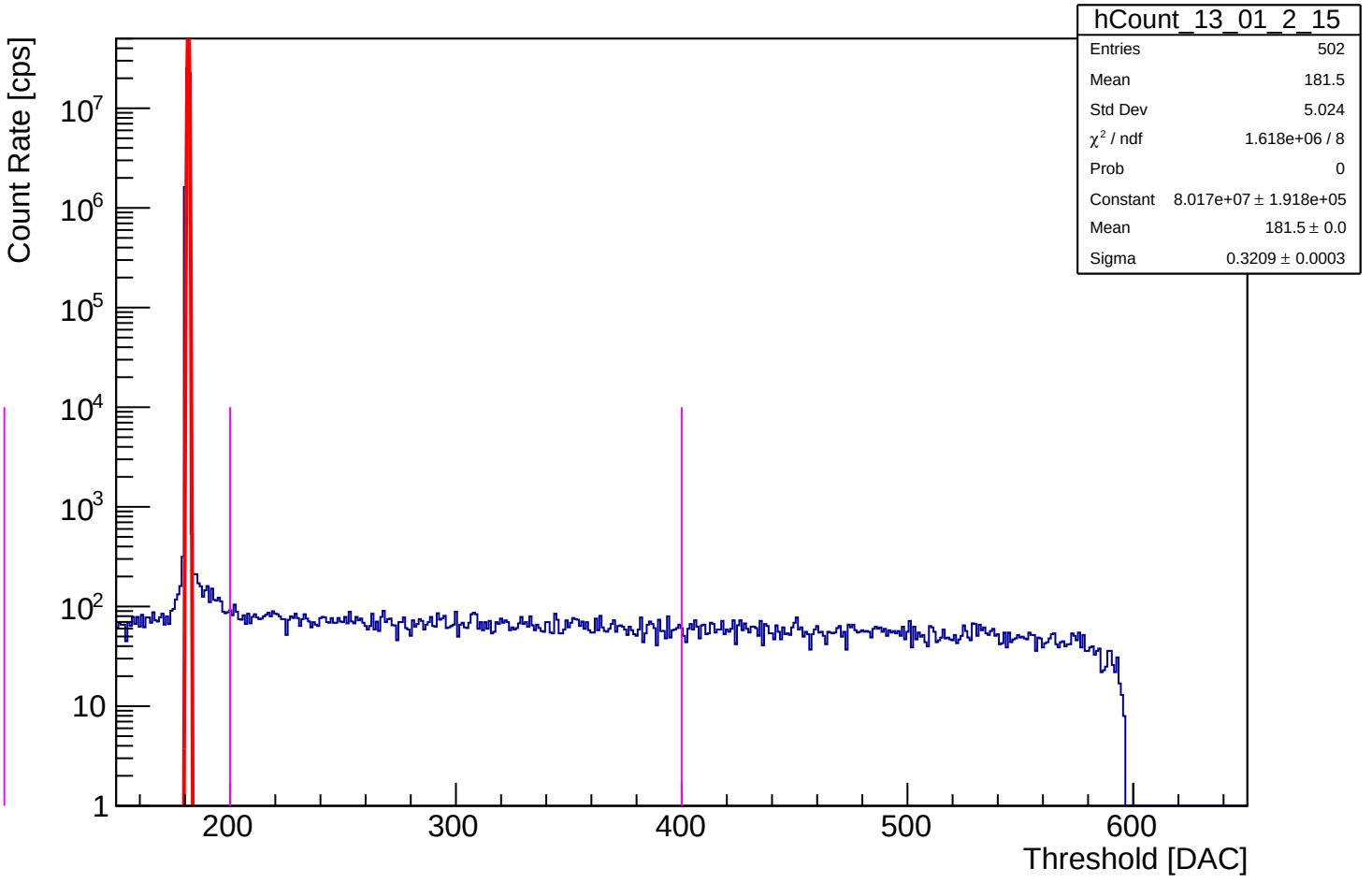

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.4
Std Dev 4.208
χ² / ndf 3.784e+06 / 22
Prob 0
Constant 8.257e+07 ± 2.563e+05
Mean 181.5 ± 0.0
Sigma 0.3142 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

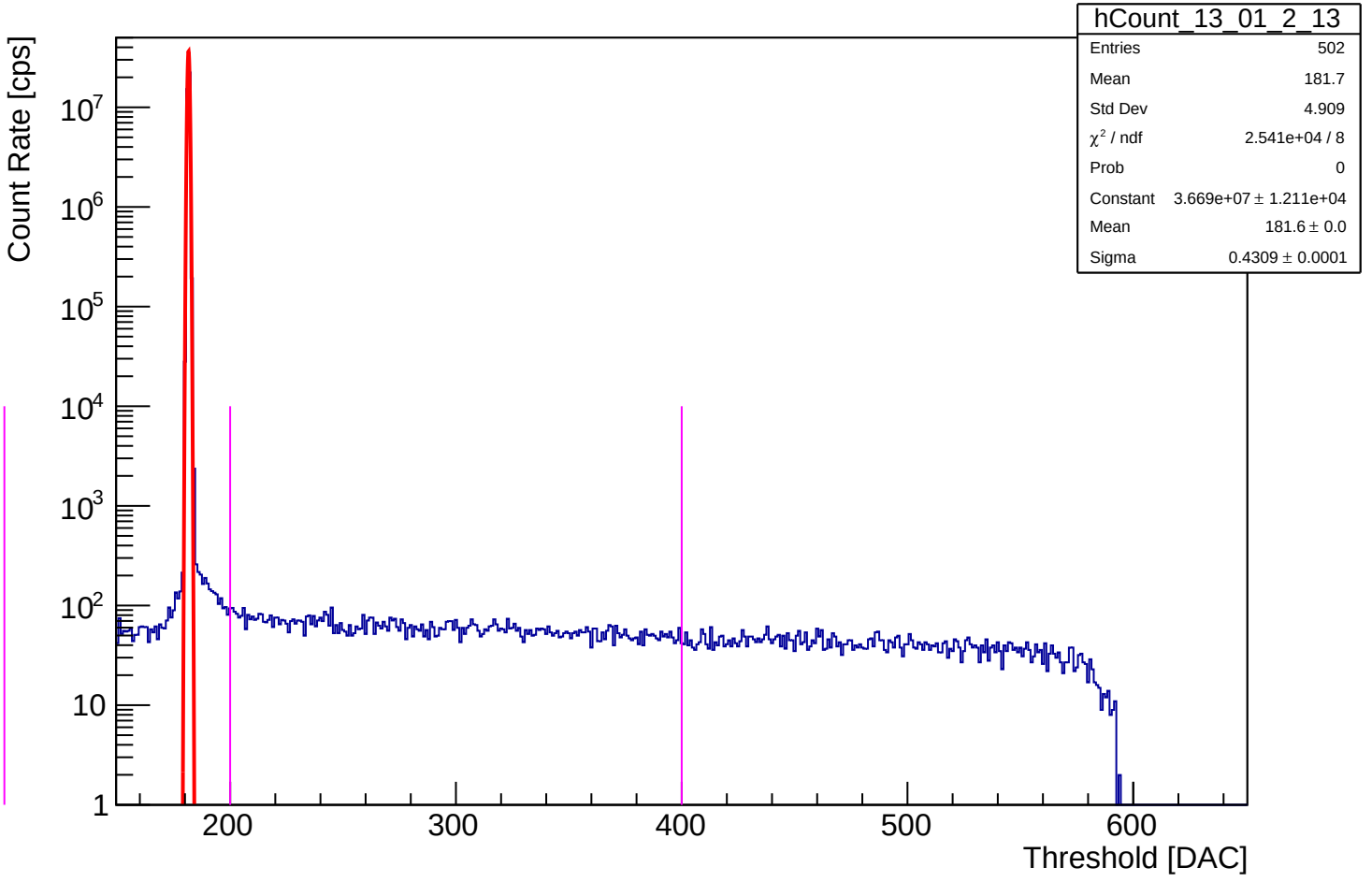

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.3
Std Dev 3.963
χ² / ndf 1.832e+07 / 8
Prob 0
Constant 2.84e+07 ± 4.79e+03
Mean 180.9 ± 0.0
Sigma 0.5325 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

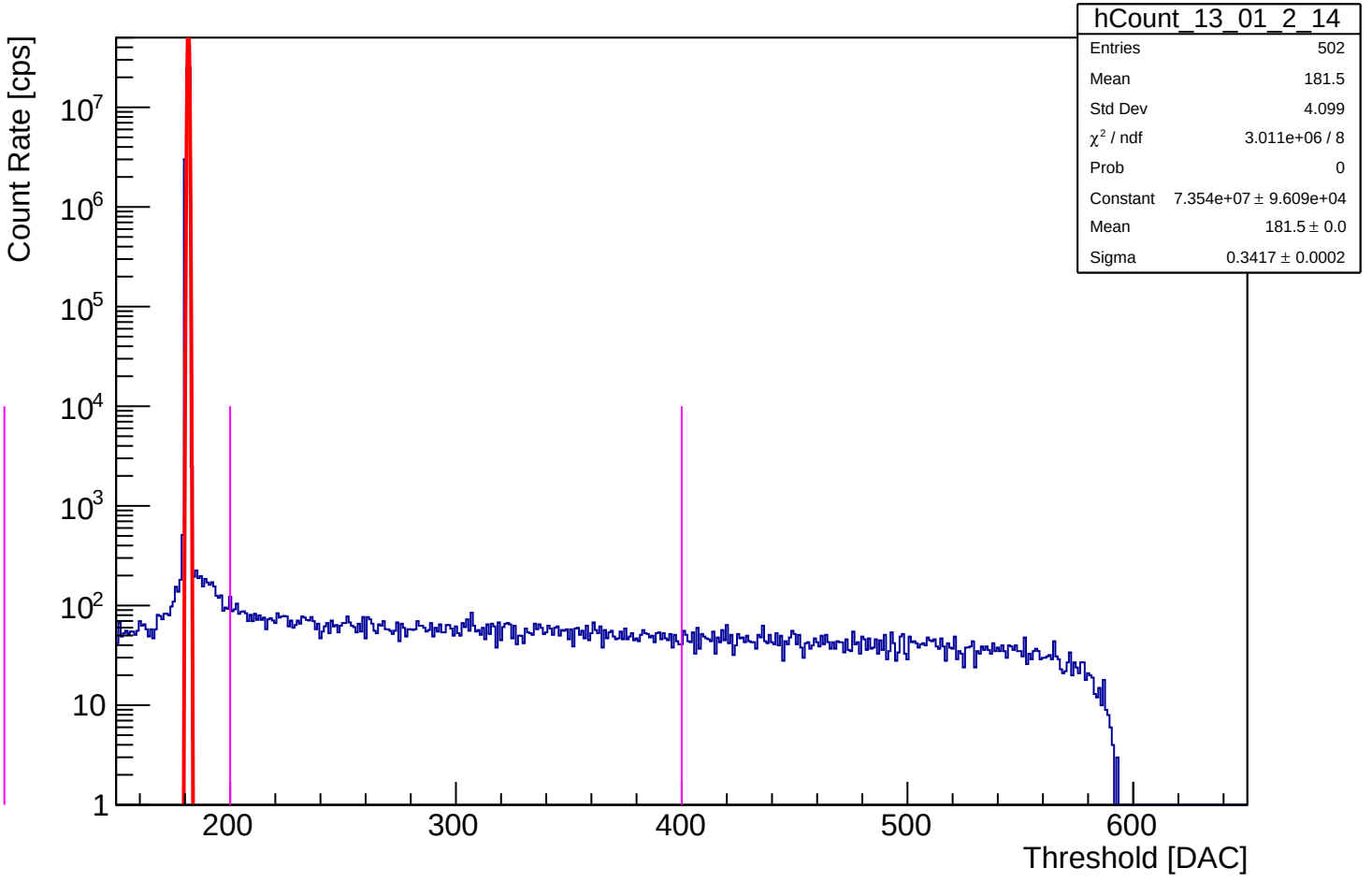

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.2
Std Dev 3.725
χ² / ndf 1.816e+07 / 8
Prob 0
Constant 2.921e+07 ± 4.817e+03
Mean 180.8 ± 0.0
Sigma 0.5562 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

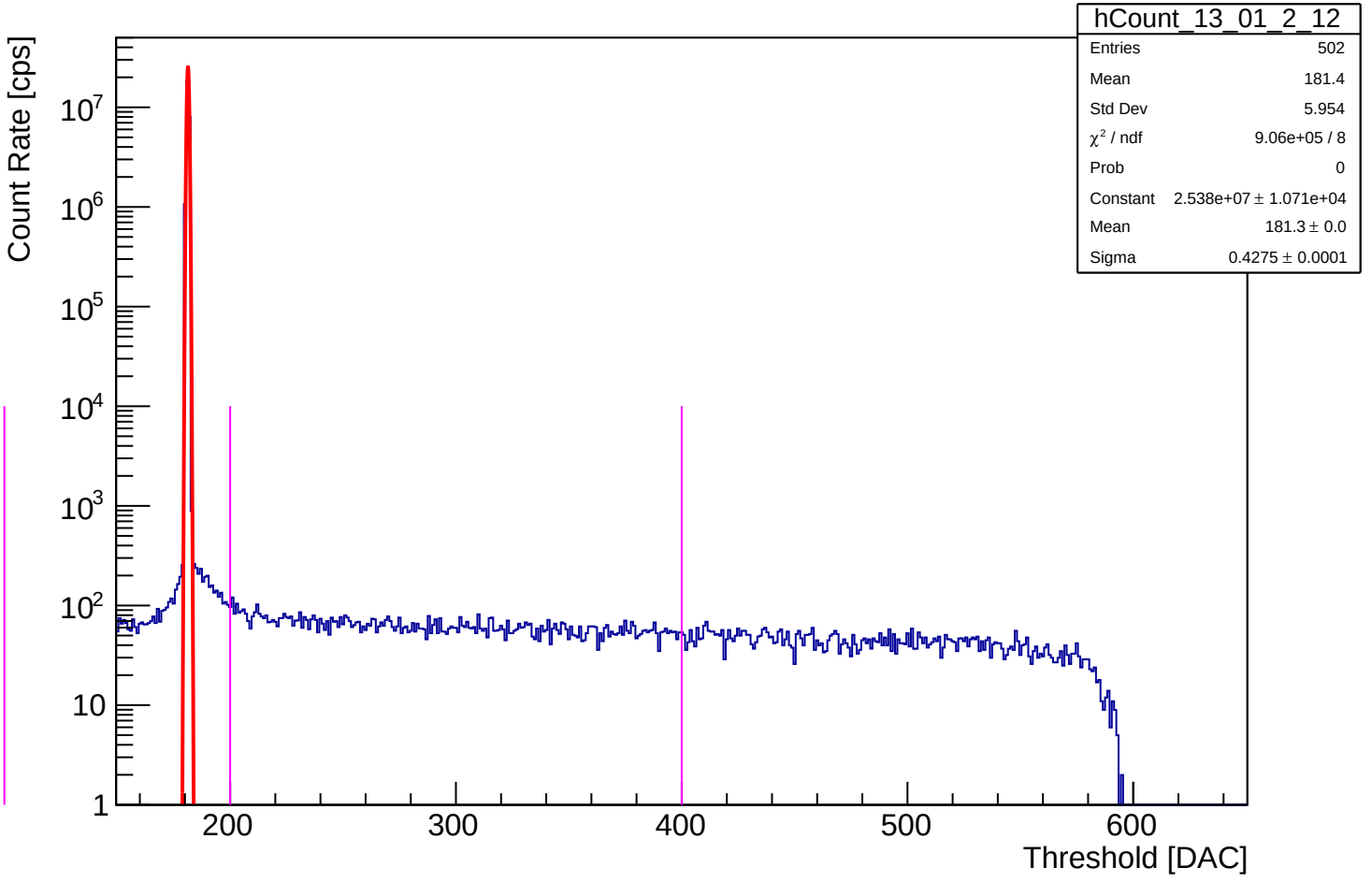

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.4
Std Dev 3.584
χ² / ndf 5.351e+06 / 8
Prob 0
Constant 9.698e+07 ± 4.603e+05
Mean 181.5 ± 0.0
Sigma 0.3046 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

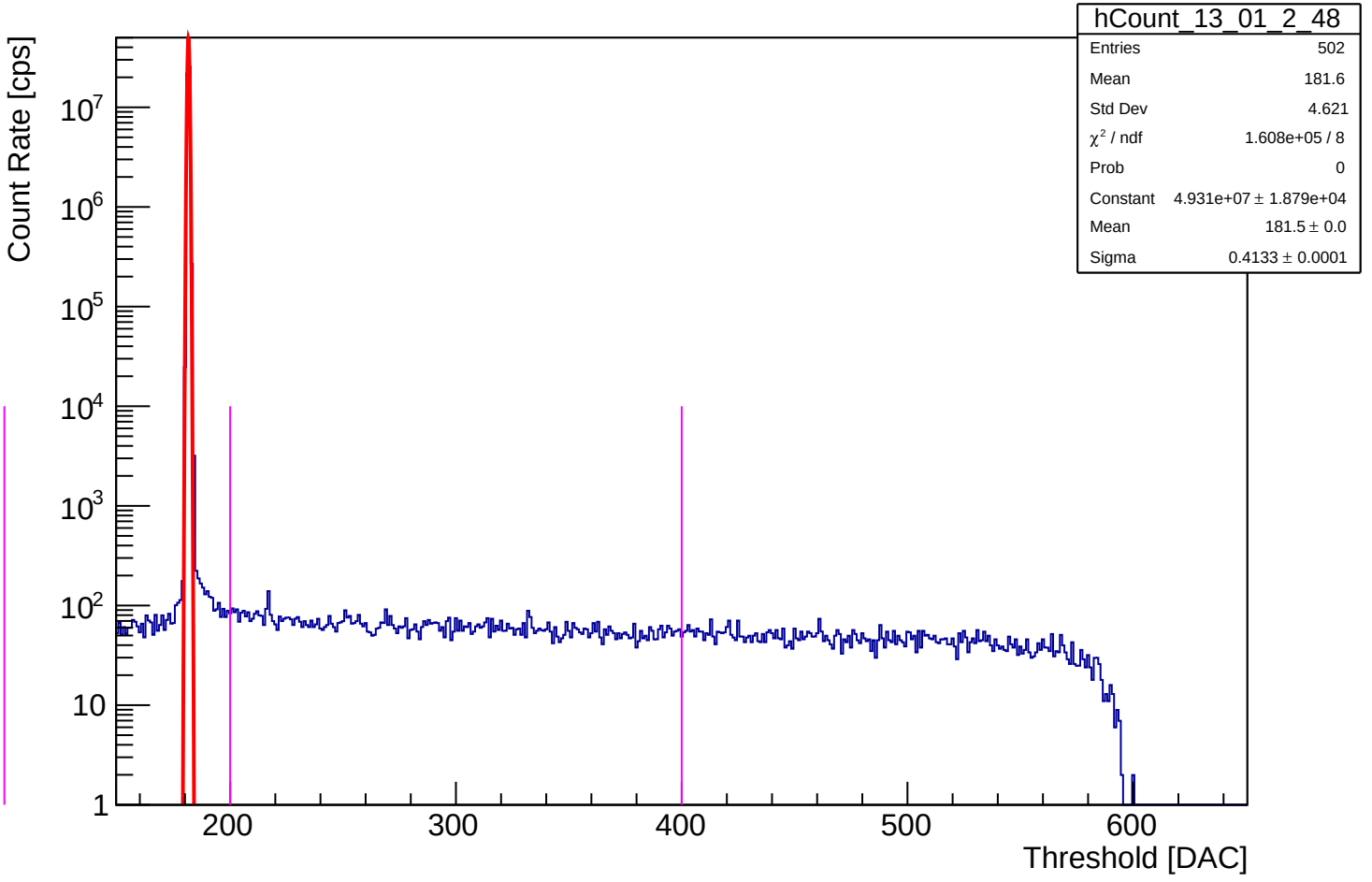

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.6
Std Dev 4.635
χ² / ndf 5.665e+06 / 8
Prob 0
Constant 2.444e+07 ± 5.112e+03
Mean 182.2 ± 0.0
Sigma 0.5315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

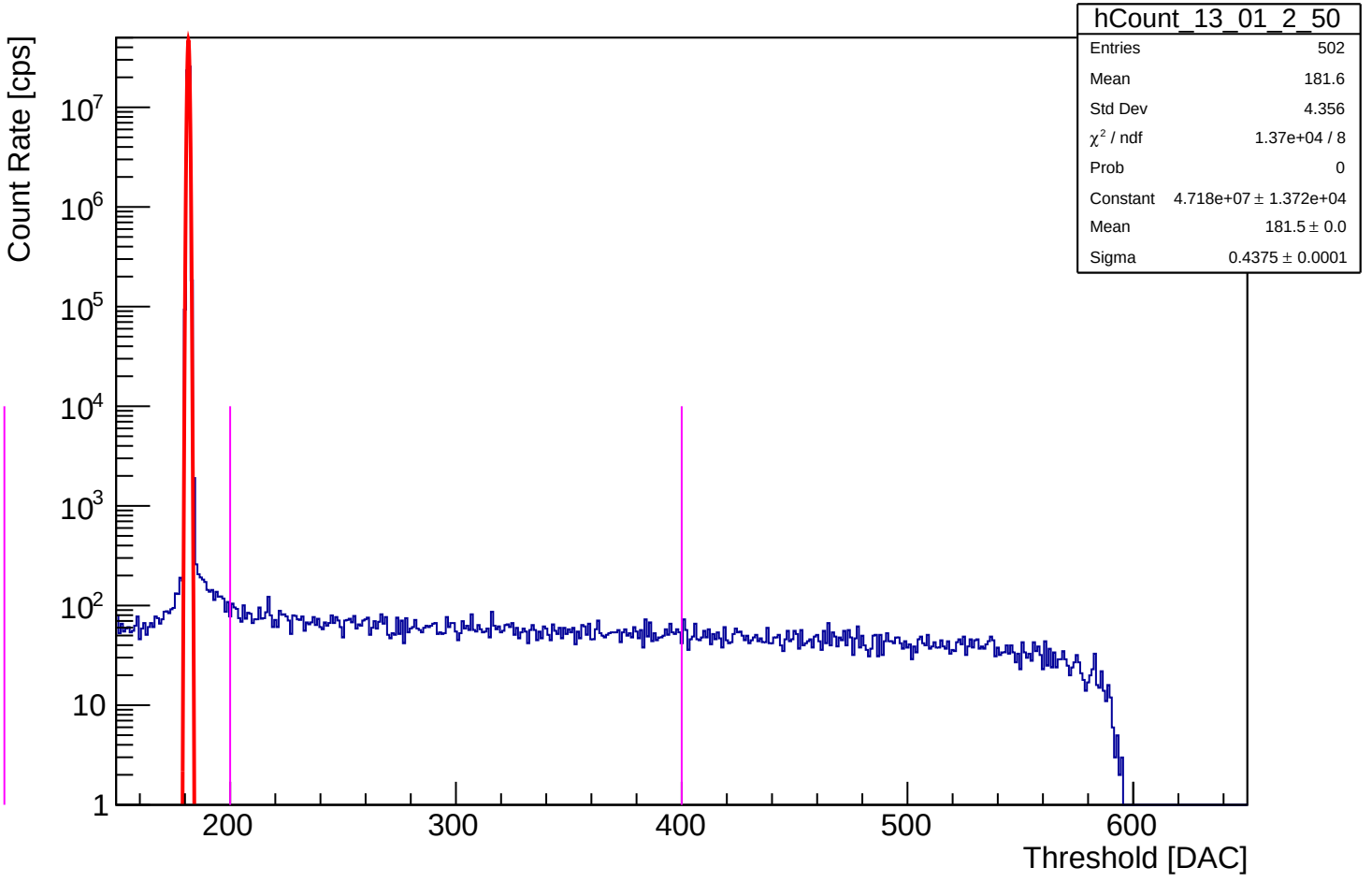

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.5
Std Dev 5.024
χ² / ndf 1.618e+06 / 8
Prob 0
Constant 8.017e+07 ± 1.918e+05
Mean 181.5 ± 0.0
Sigma 0.3209 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

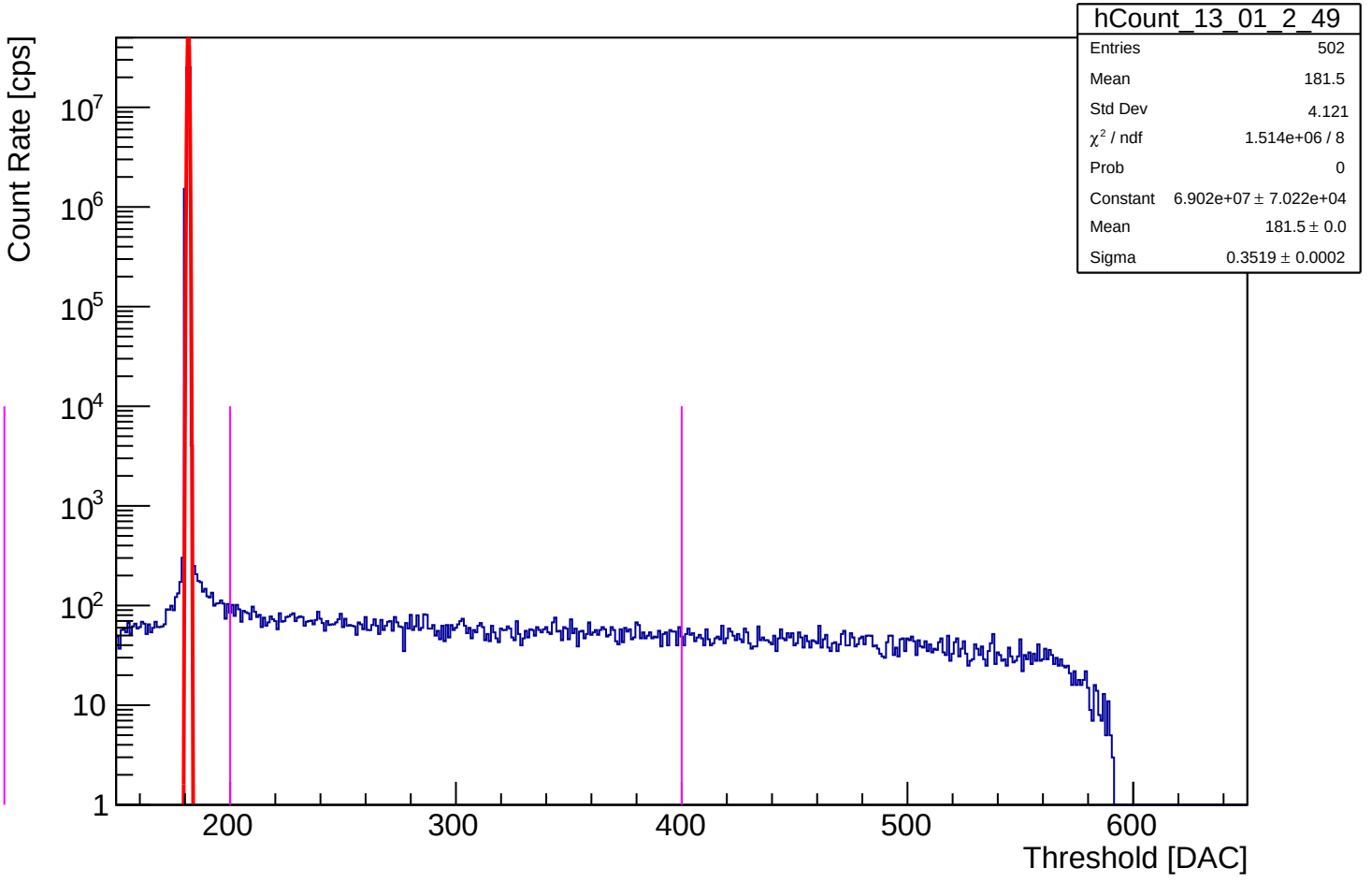

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 181.7
Std Dev 4.909
χ² / ndf 2.541e+04 / 8
Prob 0
Constant 3.669e+07 ± 1.211e+04
Mean 181.6 ± 0.0
Sigma 0.4309 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

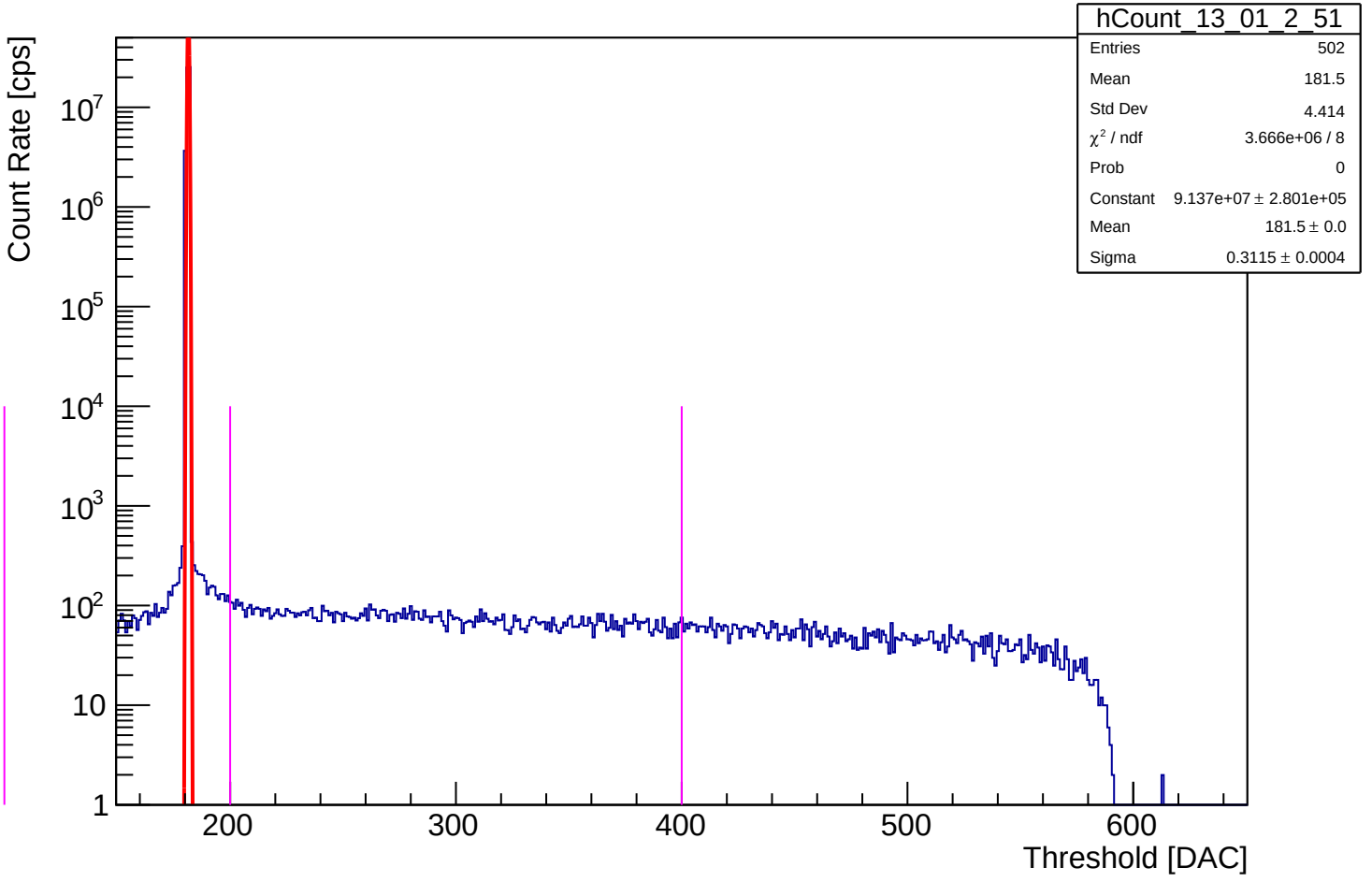

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.5
Std Dev 4.099
χ² / ndf 3.011e+06 / 8
Prob 0
Constant 7.354e+07 ± 9.609e+04
Mean 181.5 ± 0.0
Sigma 0.3417 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

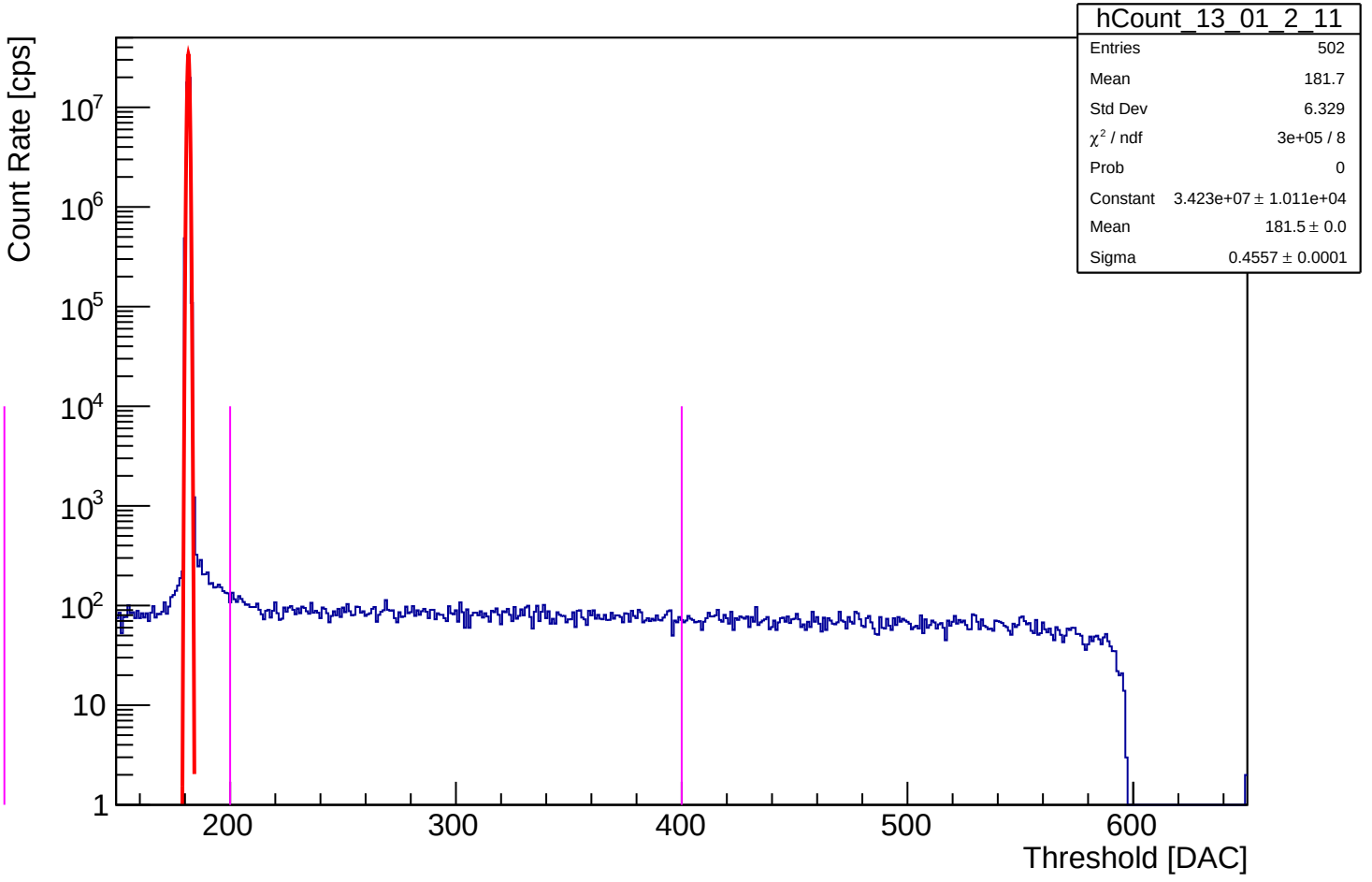

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.4
Std Dev 5.954
χ² / ndf 9.06e+05 / 8
Prob 0
Constant 2.538e+07 ± 1.071e+04
Mean 181.3 ± 0.0
Sigma 0.4275 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

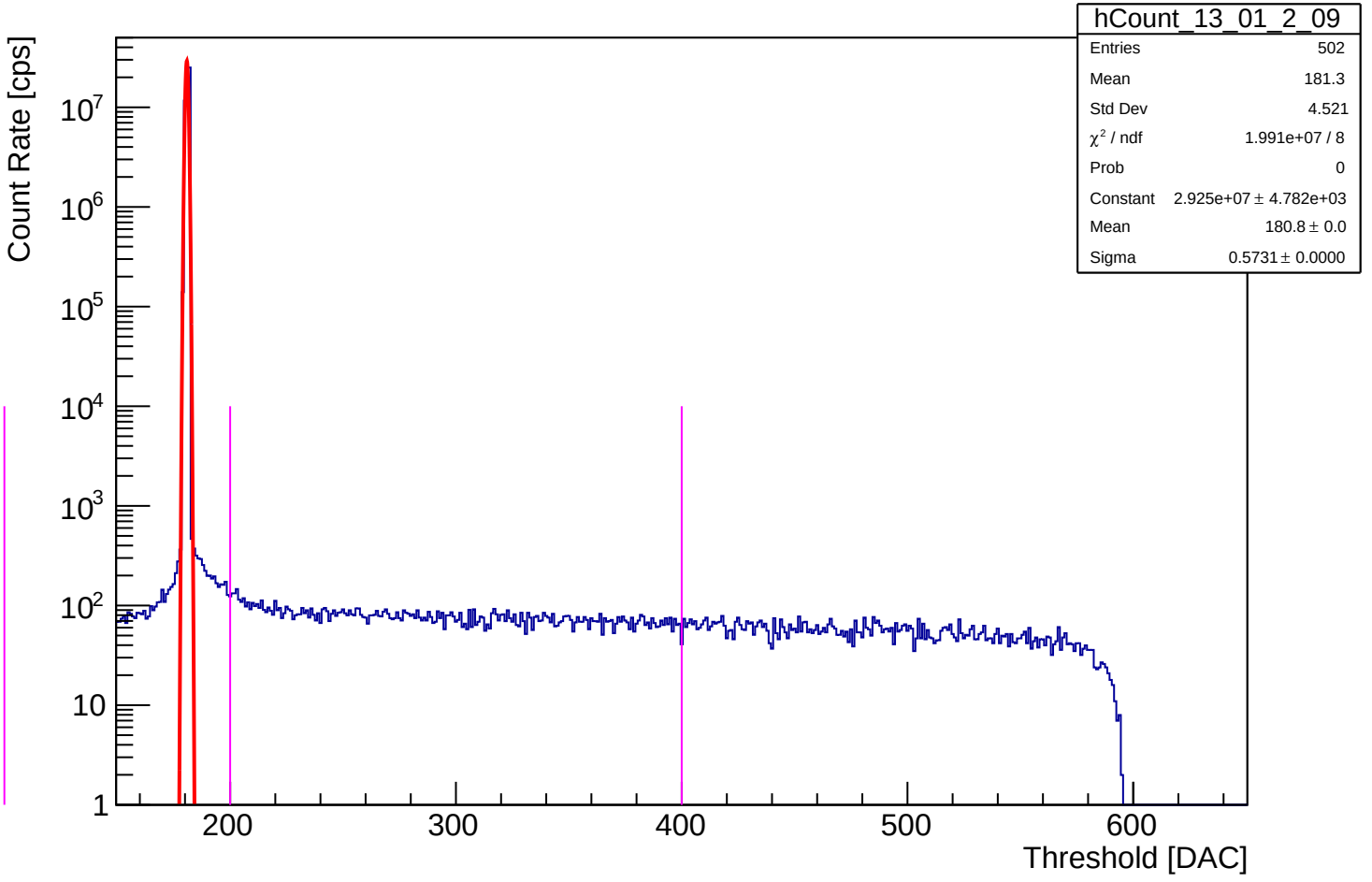

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.6
Std Dev 4.621
χ² / ndf 1.608e+05 / 8
Prob 0
Constant 4.931e+07 ± 1.879e+04
Mean 181.5 ± 0.0
Sigma 0.4133 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

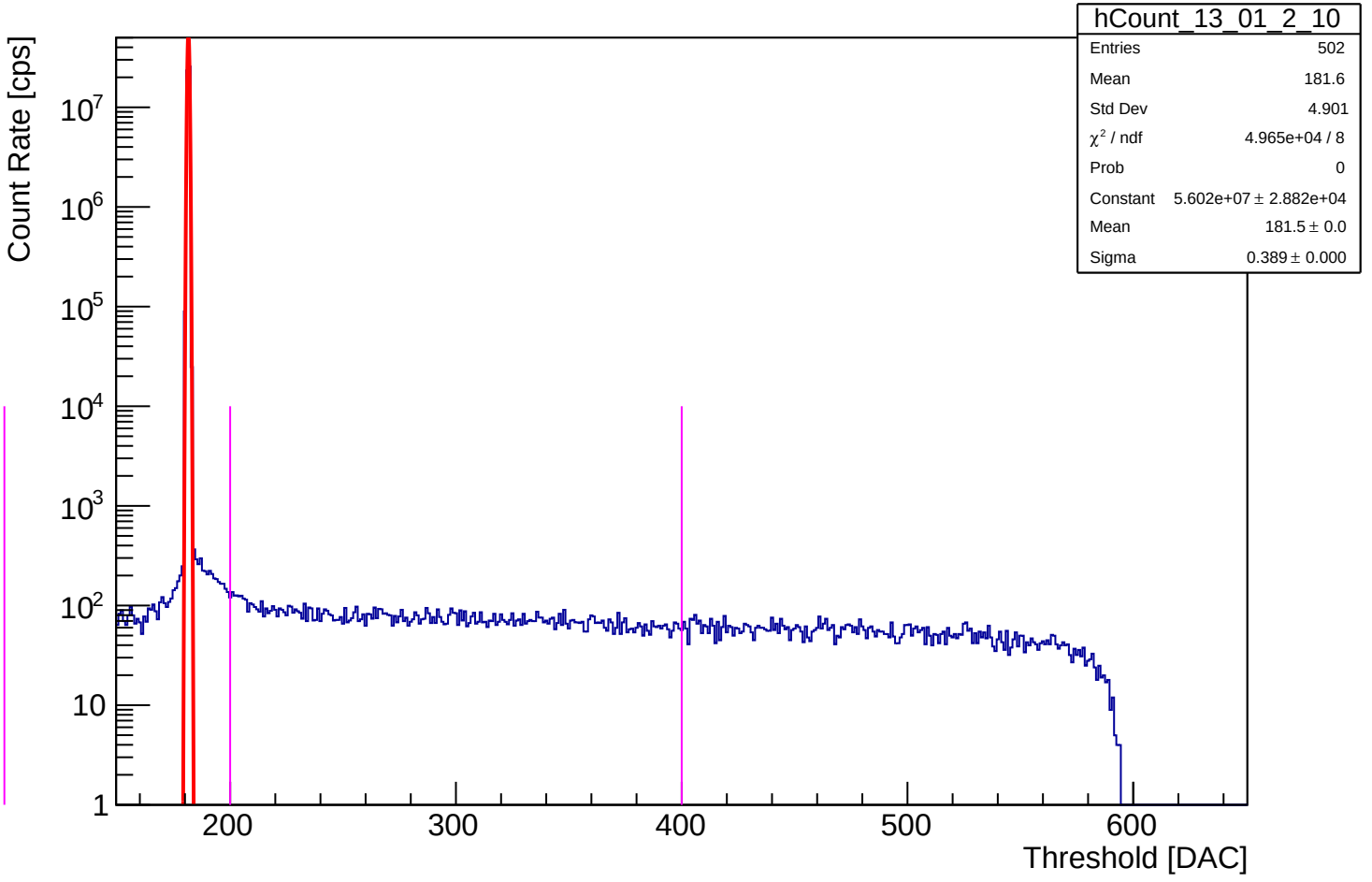

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.6
Std Dev 4.356
χ² / ndf 1.37e+04 / 8
Prob 0
Constant 4.718e+07 ± 1.372e+04
Mean 181.5 ± 0.0
Sigma 0.4375 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

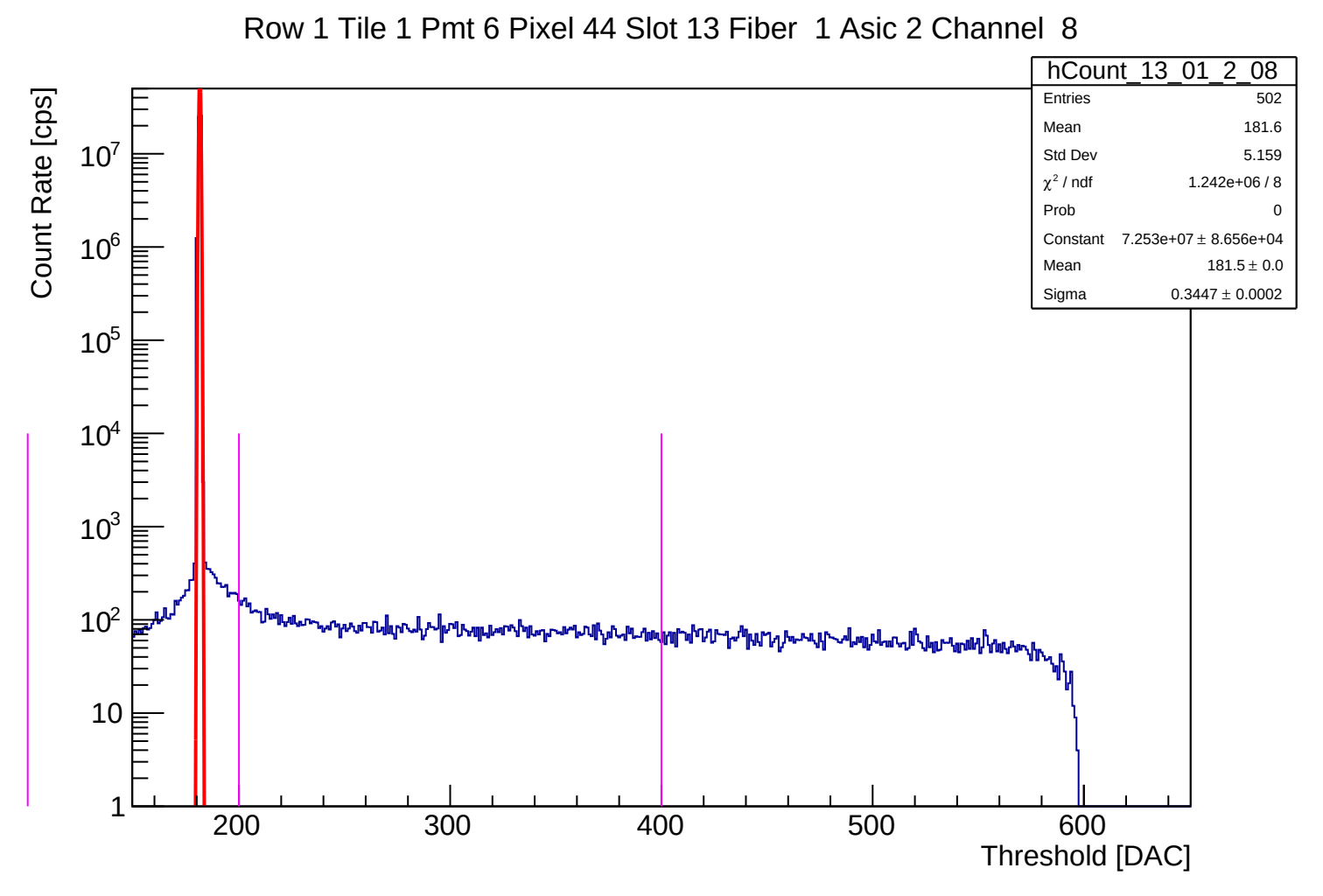

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.5
Std Dev 4.121
χ² / ndf 1.514e+06 / 8
Prob 0
Constant 6.902e+07 ± 7.022e+04
Mean 181.5 ± 0.0
Sigma 0.3519 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

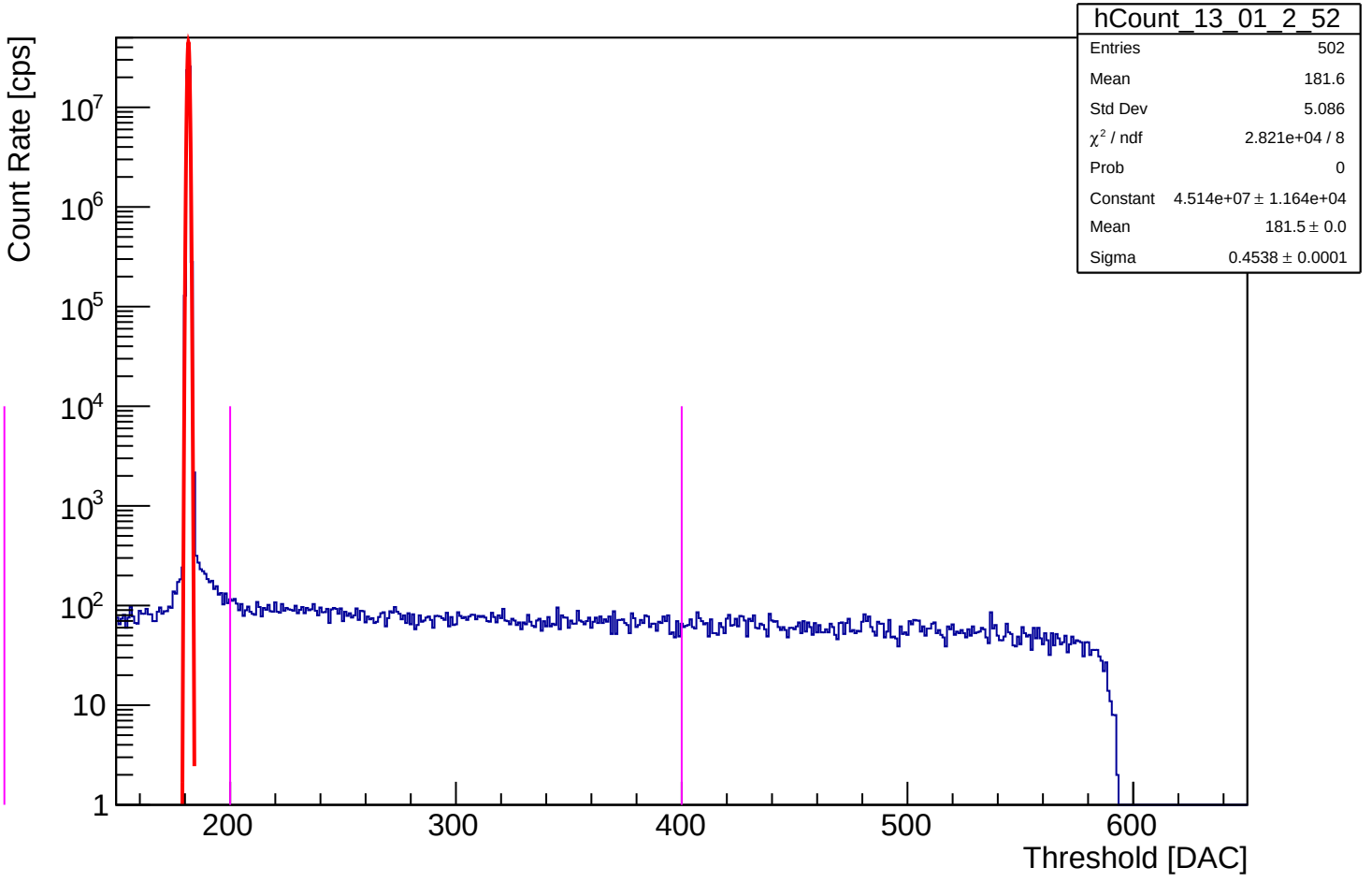

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.5
Std Dev 4.414
χ² / ndf 3.666e+06 / 8
Prob 0
Constant 9.137e+07 ± 2.801e+05
Mean 181.5 ± 0.0
Sigma 0.3115 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

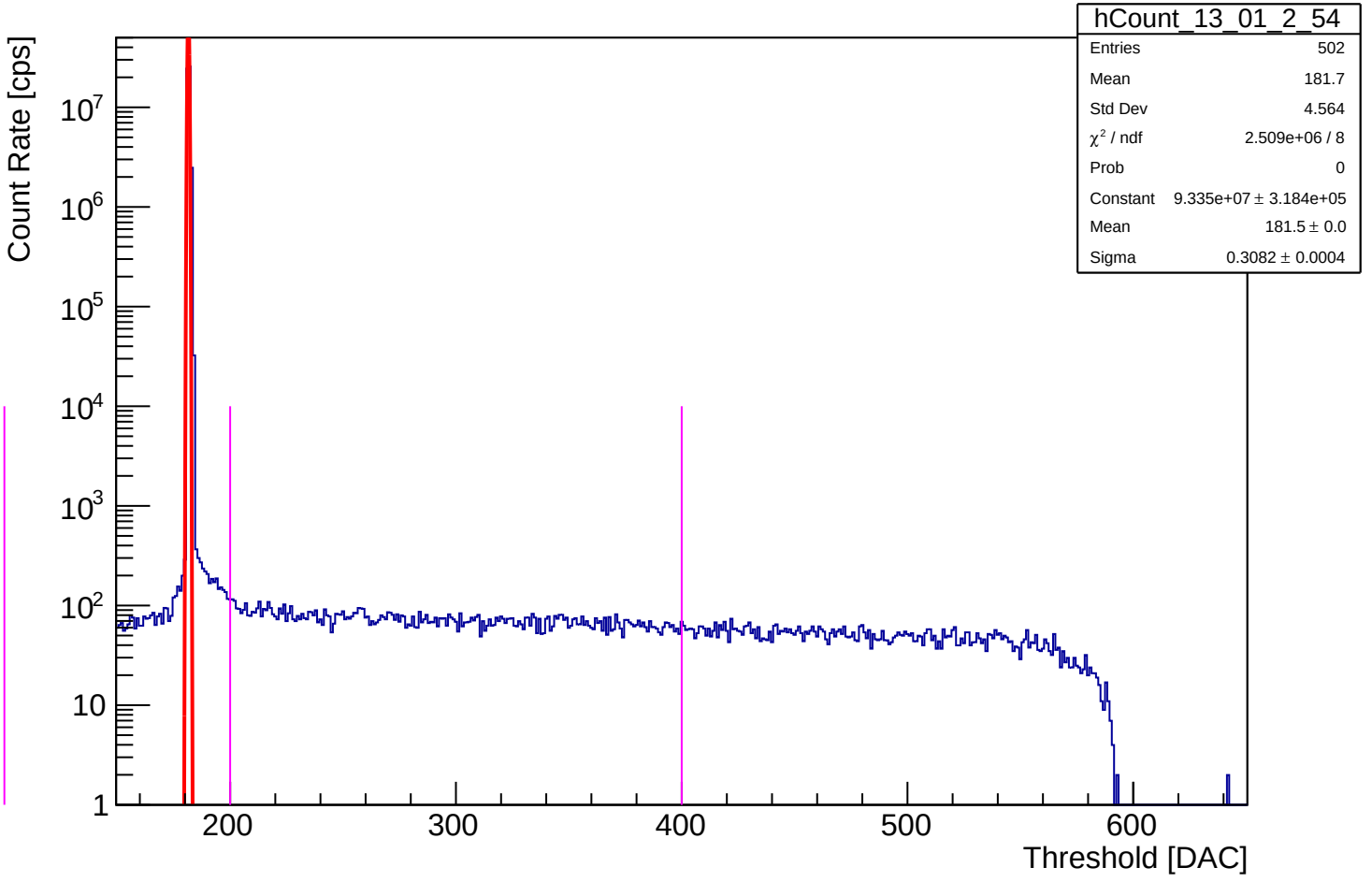

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 181.7
Std Dev 6.329
χ² / ndf 3e+05 / 8
Prob 0
Constant 3.423e+07 ± 1.011e+04
Mean 181.5 ± 0.0
Sigma 0.4557 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

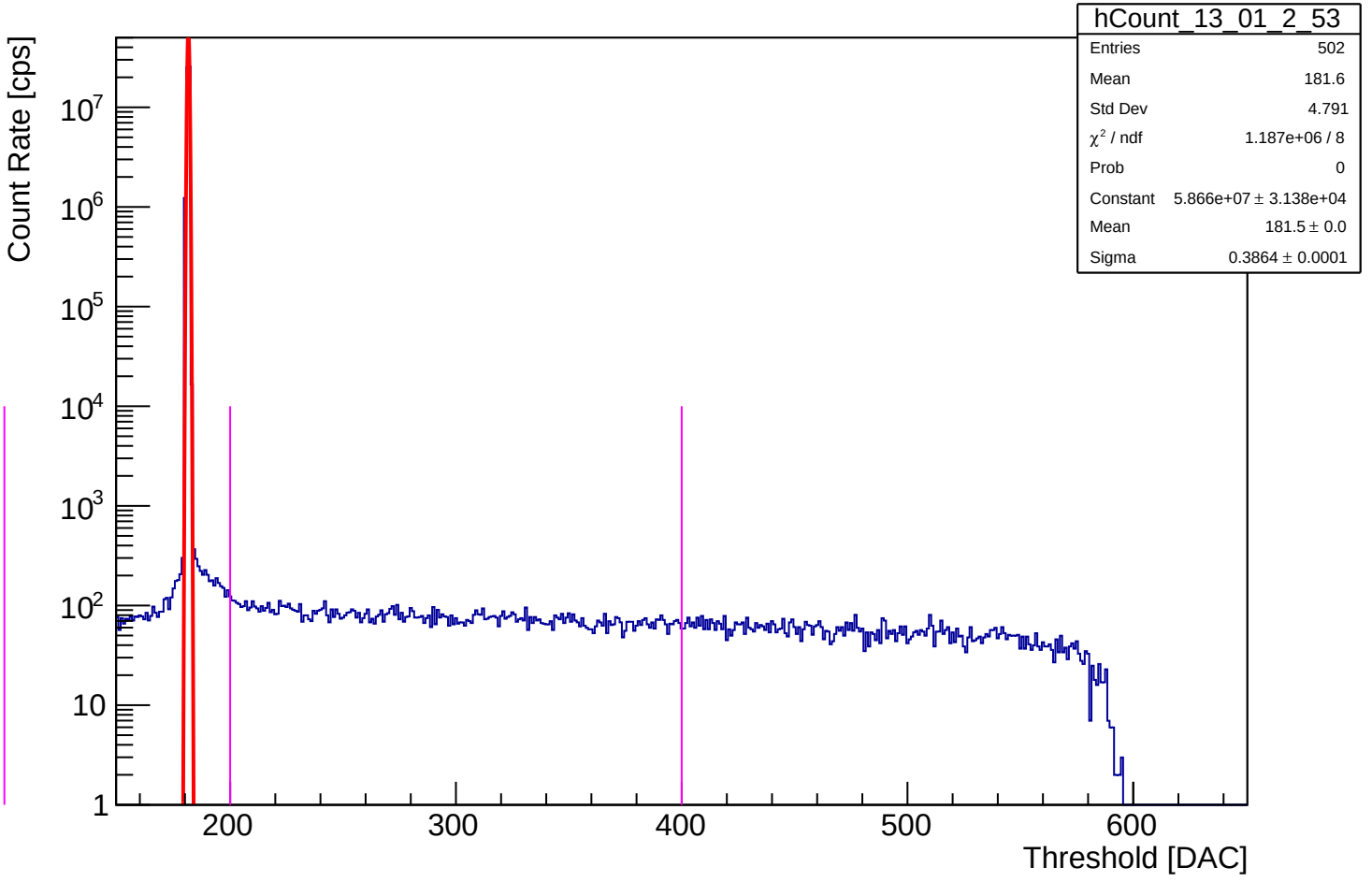

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.3
Std Dev 4.521
χ² / ndf 1.991e+07 / 8
Prob 0
Constant 2.925e+07 ± 4.782e+03
Mean 180.8 ± 0.0
Sigma 0.5731 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

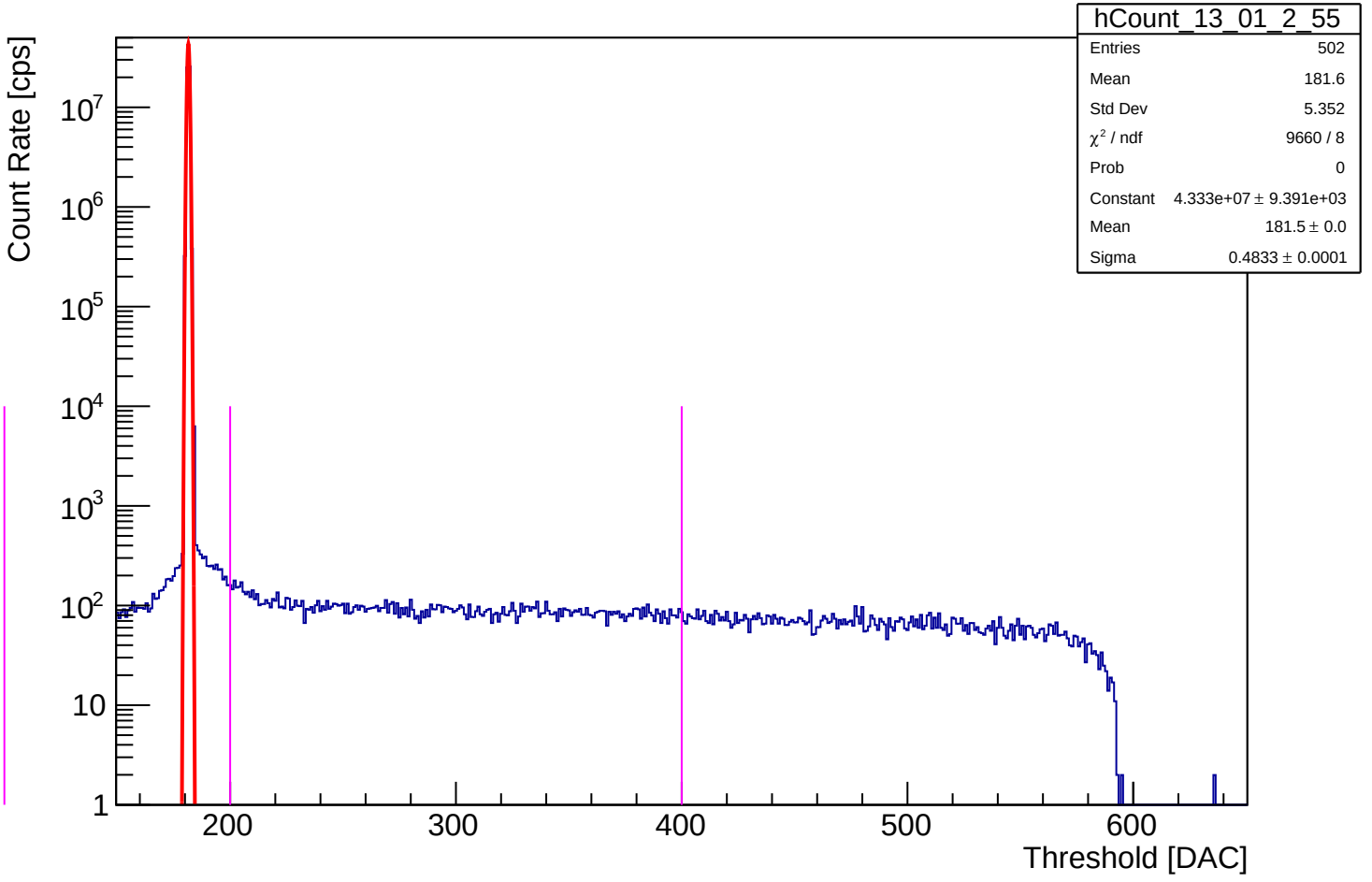

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.6
Std Dev 4.901
χ² / ndf 4.965e+04 / 8
Prob 0
Constant 5.602e+07 ± 2.882e+04
Mean 181.5 ± 0.0
Sigma 0.389 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

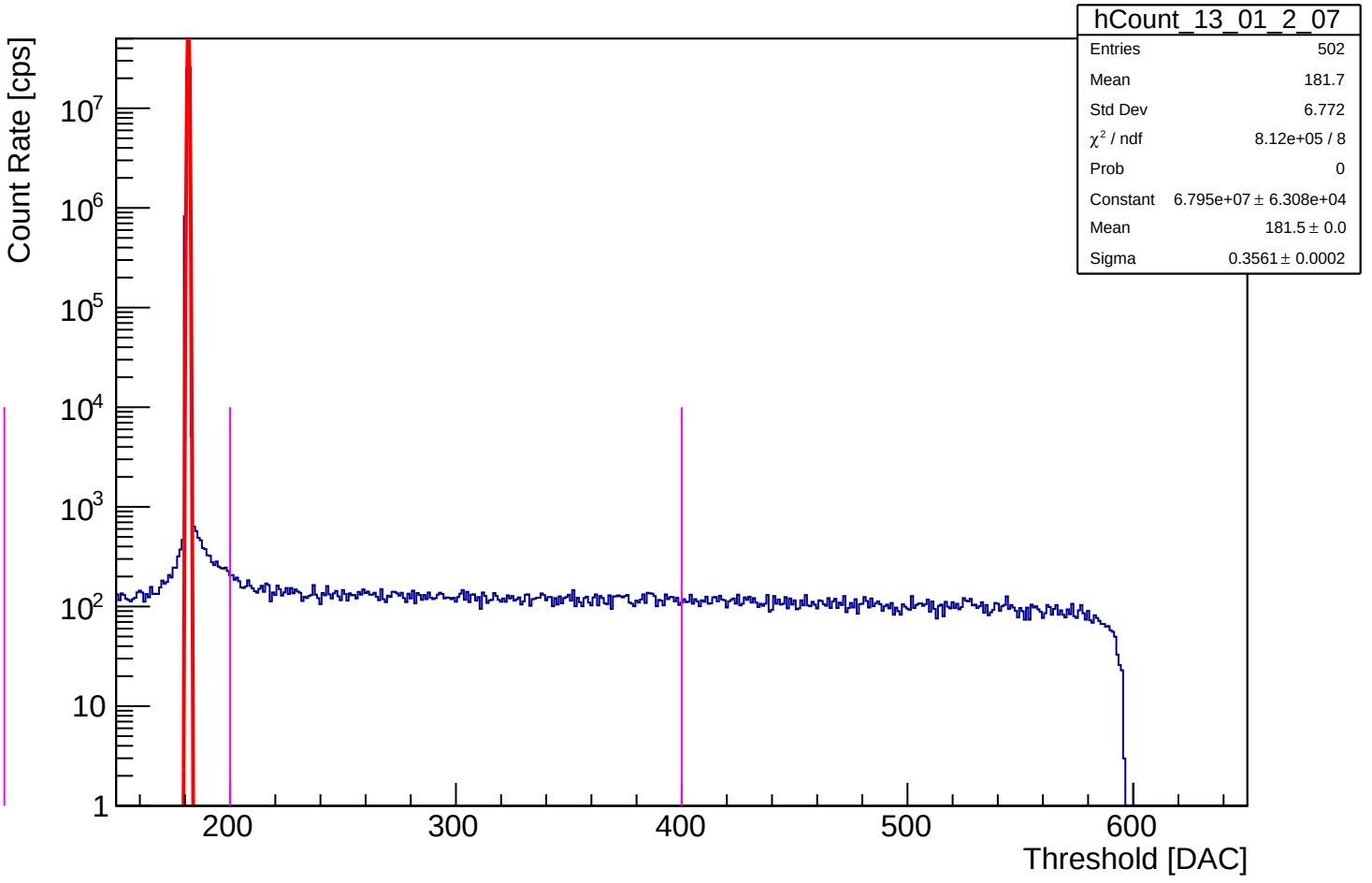

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.6
Std Dev 5.159
χ² / ndf 1.242e+06 / 8
Prob 0
Constant 7.253e+07 ± 8.656e+04
Mean 181.5 ± 0.0
Sigma 0.3447 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

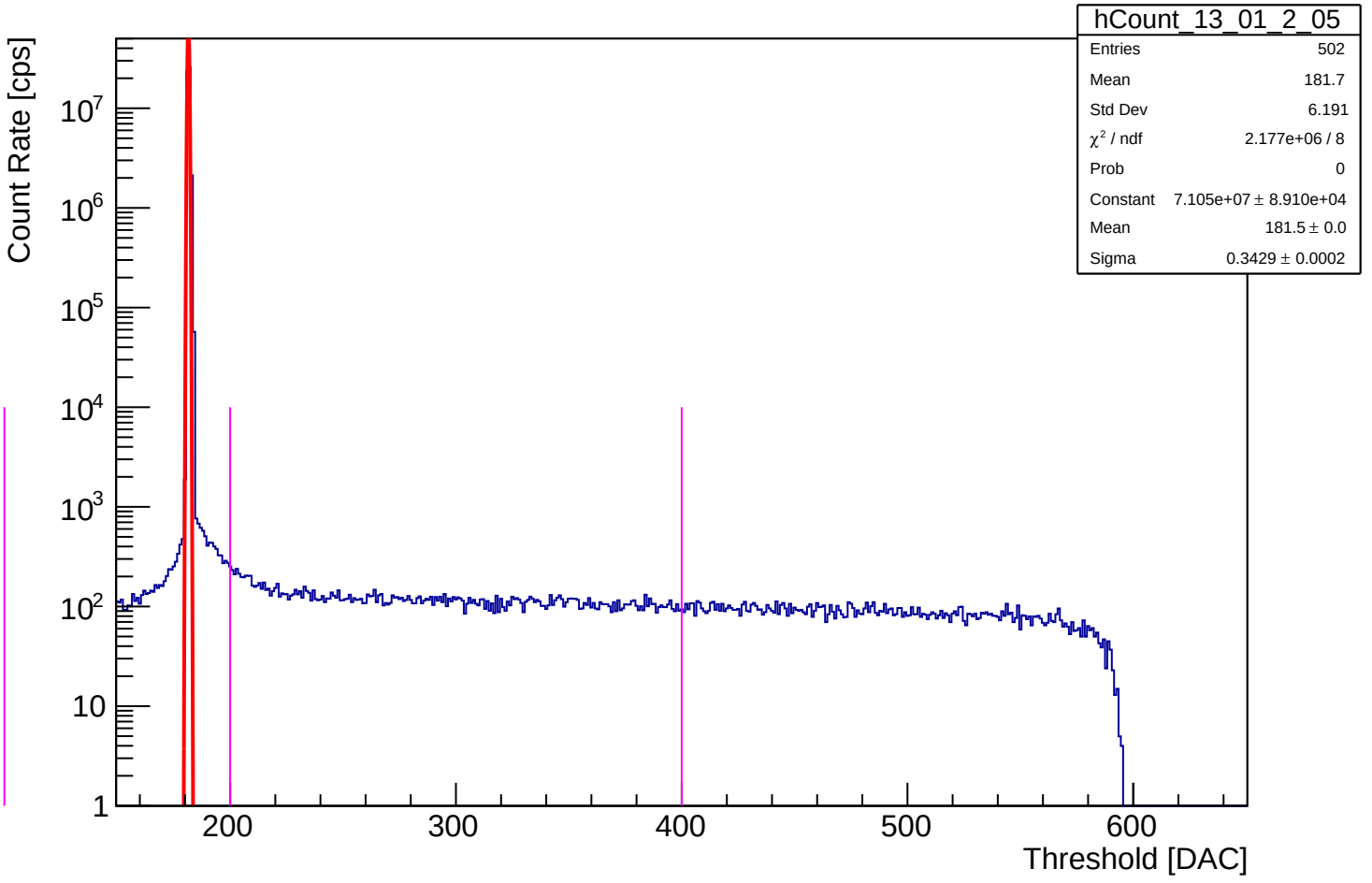

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.6
Std Dev 5.086
χ² / ndf 2.821e+04 / 8
Prob 0
Constant 4.514e+07 ± 1.164e+04
Mean 181.5 ± 0.0
Sigma 0.4538 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

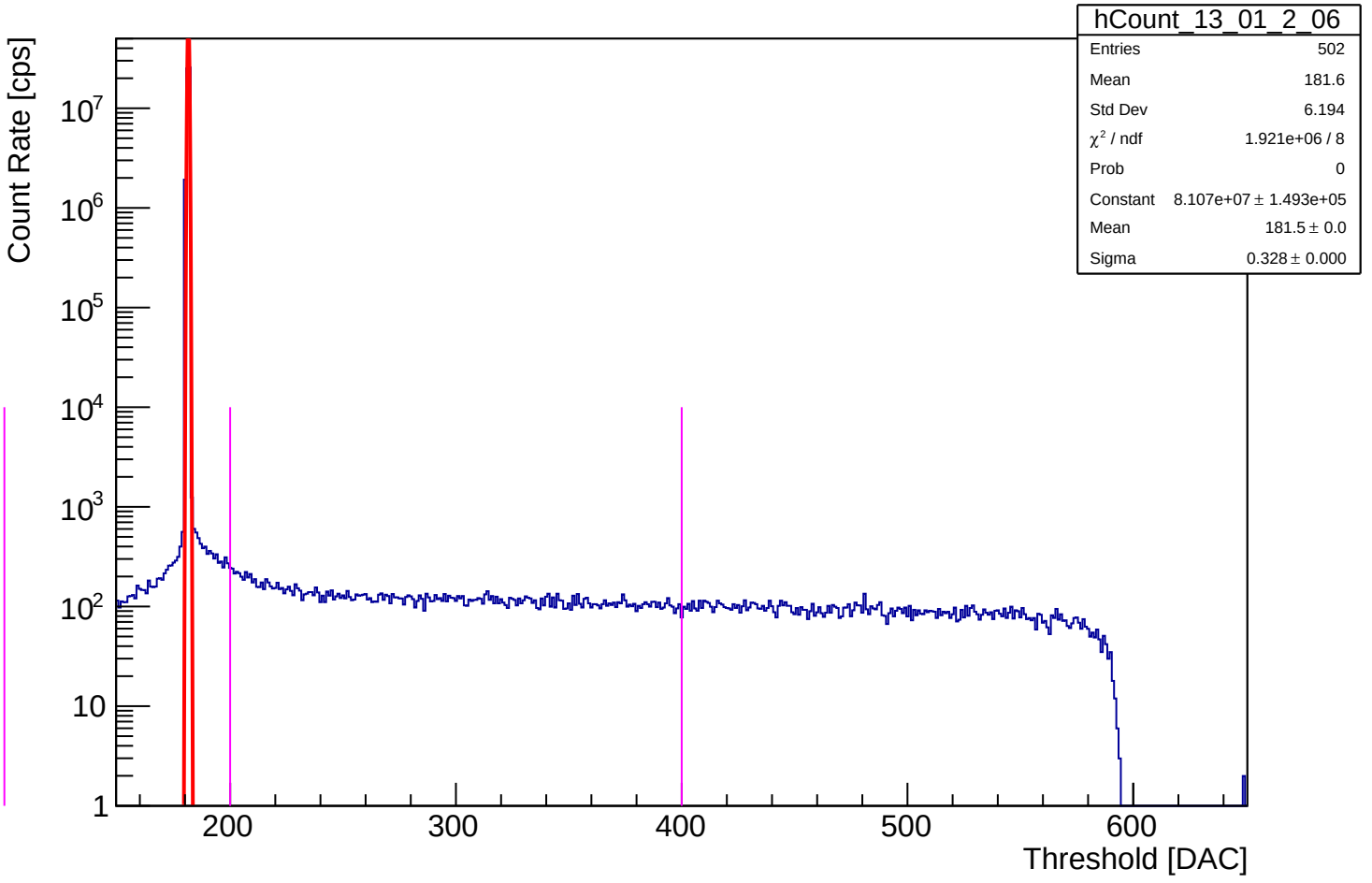

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.7
Std Dev 4.564
χ² / ndf 2.509e+06 / 8
Prob 0
Constant 9.335e+07 ± 3.184e+05
Mean 181.5 ± 0.0
Sigma 0.3082 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

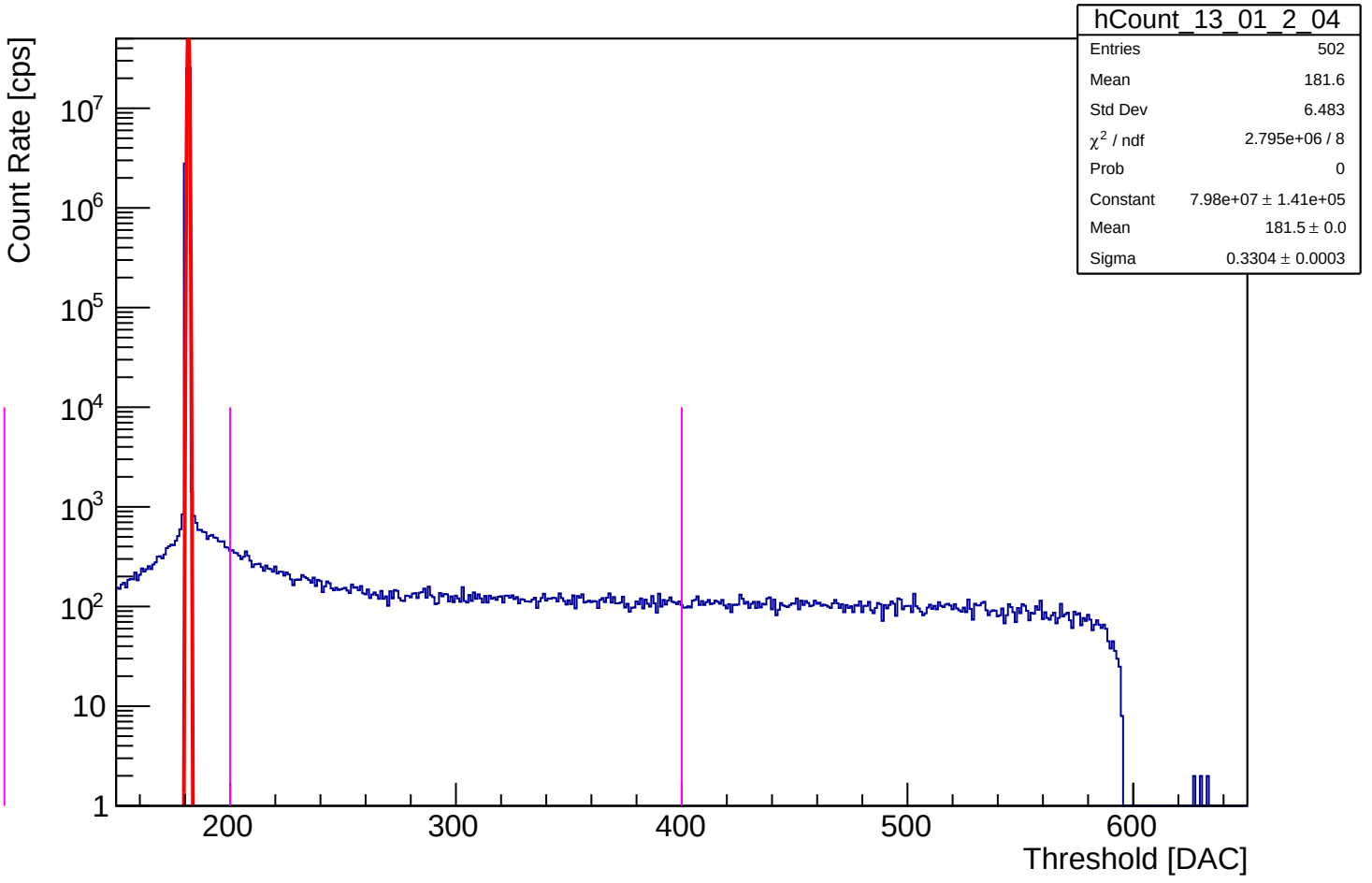

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.6
Std Dev 4.791
χ² / ndf 1.187e+06 / 8
Prob 0
Constant 5.866e+07 ± 3.138e+04
Mean 181.5 ± 0.0
Sigma 0.3864 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

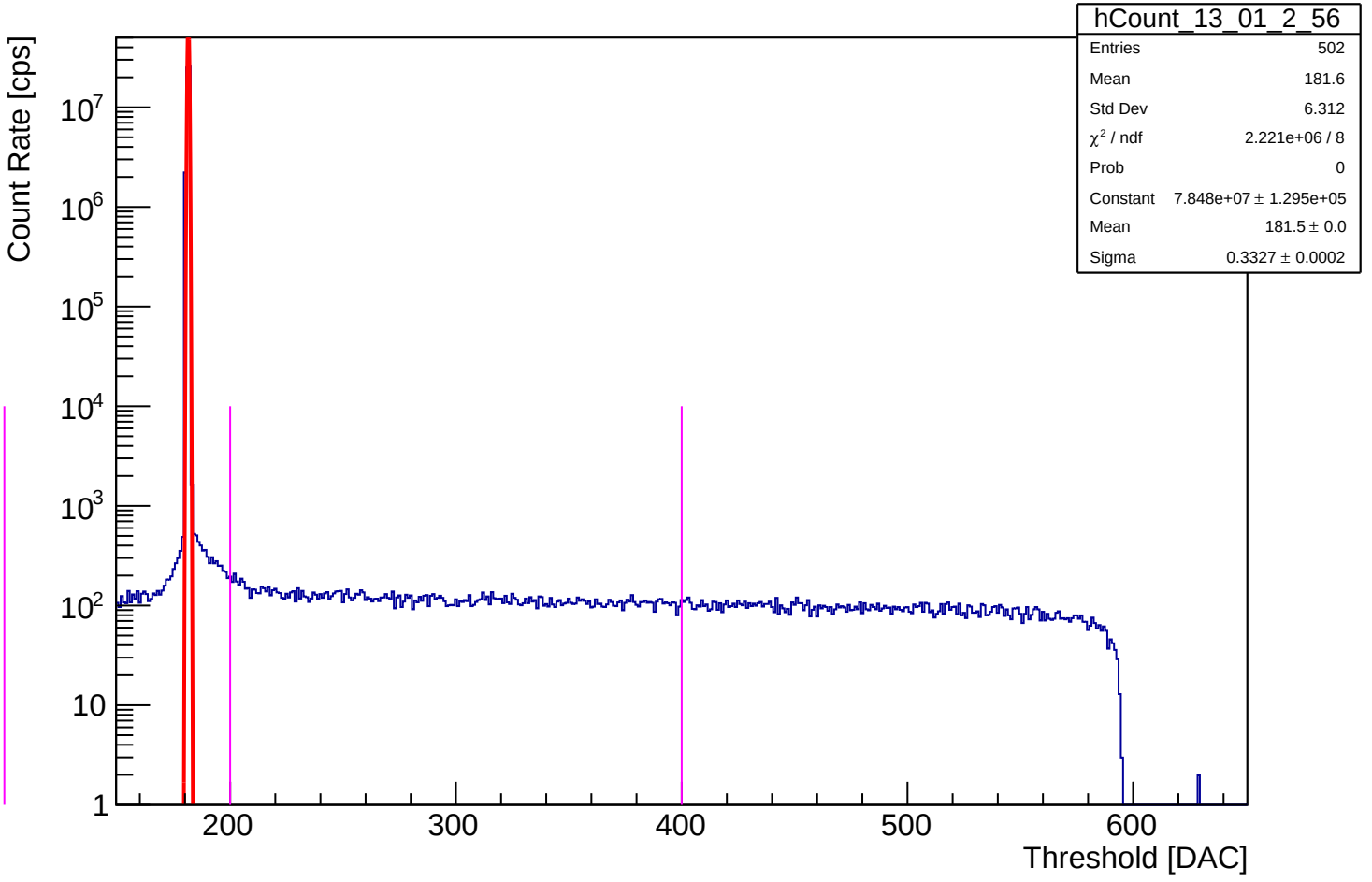

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.6
Std Dev 5.352
χ² / ndf 9660 / 8
Prob 0
Constant 4.333e+07 ± 9.391e+03
Mean 181.5 ± 0.0
Sigma 0.4833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

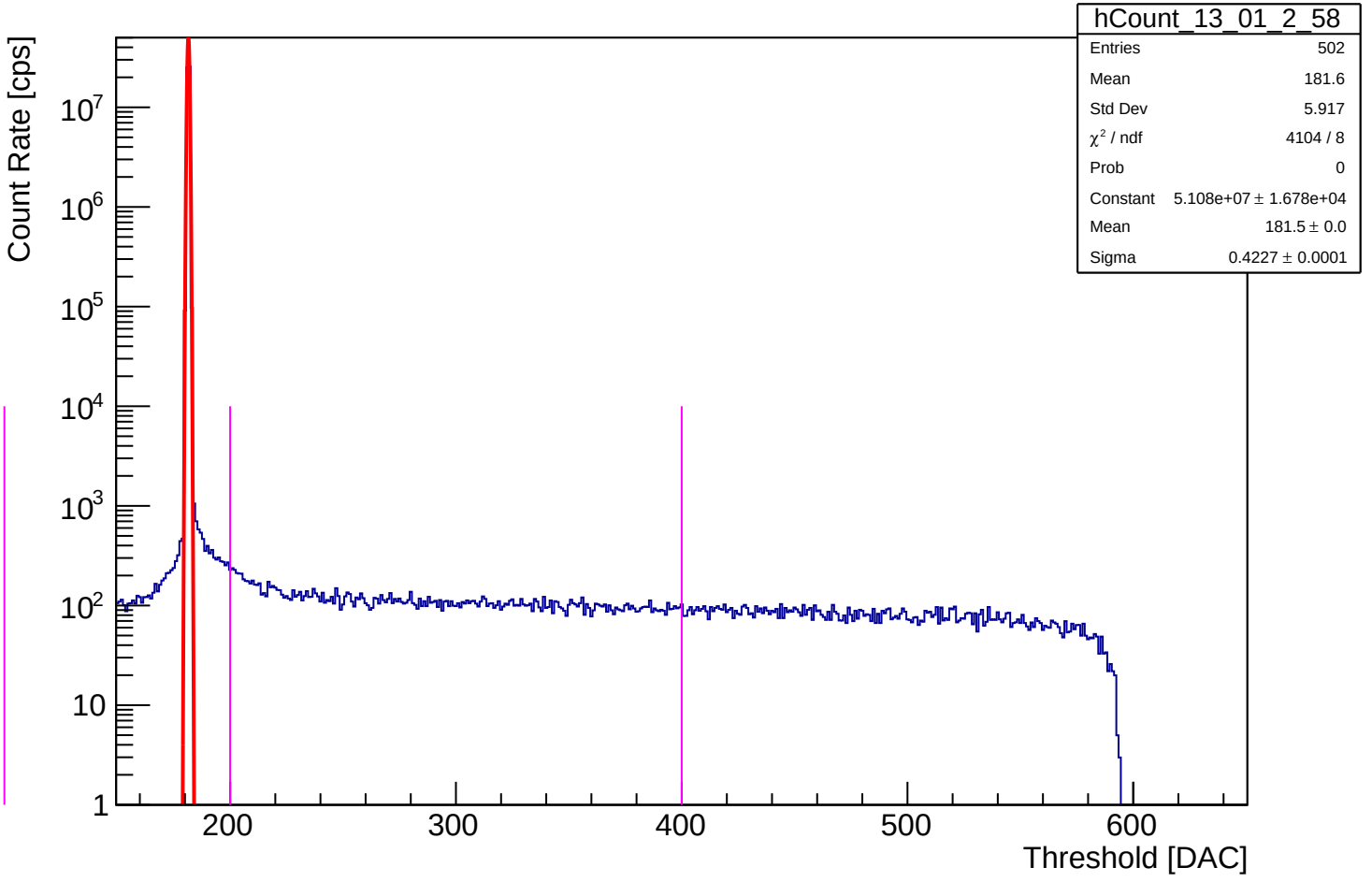

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.7
Std Dev 6.772
χ² / ndf 8.12e+05 / 8
Prob 0
Constant 6.795e+07 ± 6.308e+04
Mean 181.5 ± 0.0
Sigma 0.3561 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

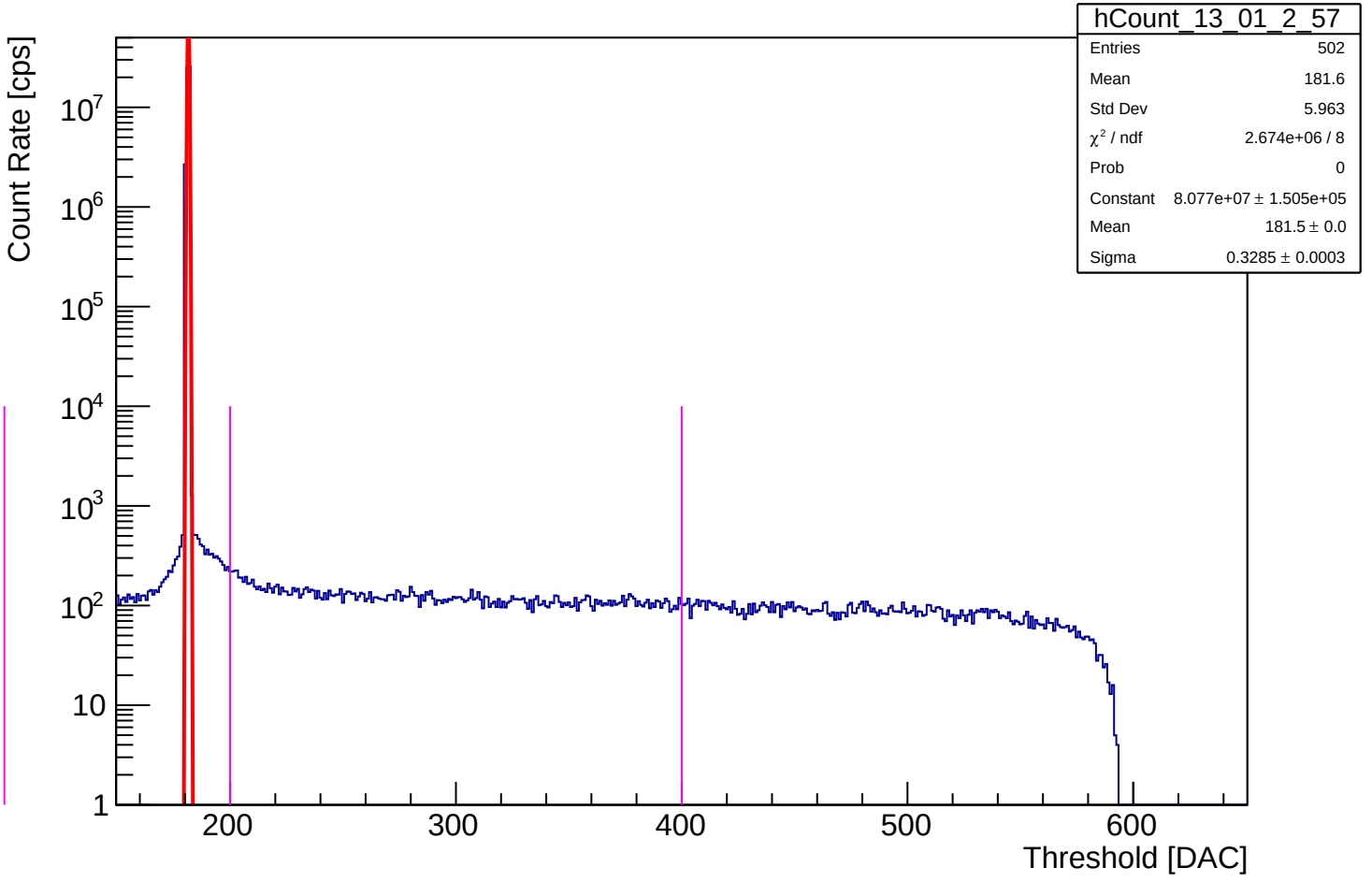

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 181.7
Std Dev 6.191
χ² / ndf 2.177e+06 / 8
Prob 0
Constant 7.105e+07 ± 8.910e+04
Mean 181.5 ± 0.0
Sigma 0.3429 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

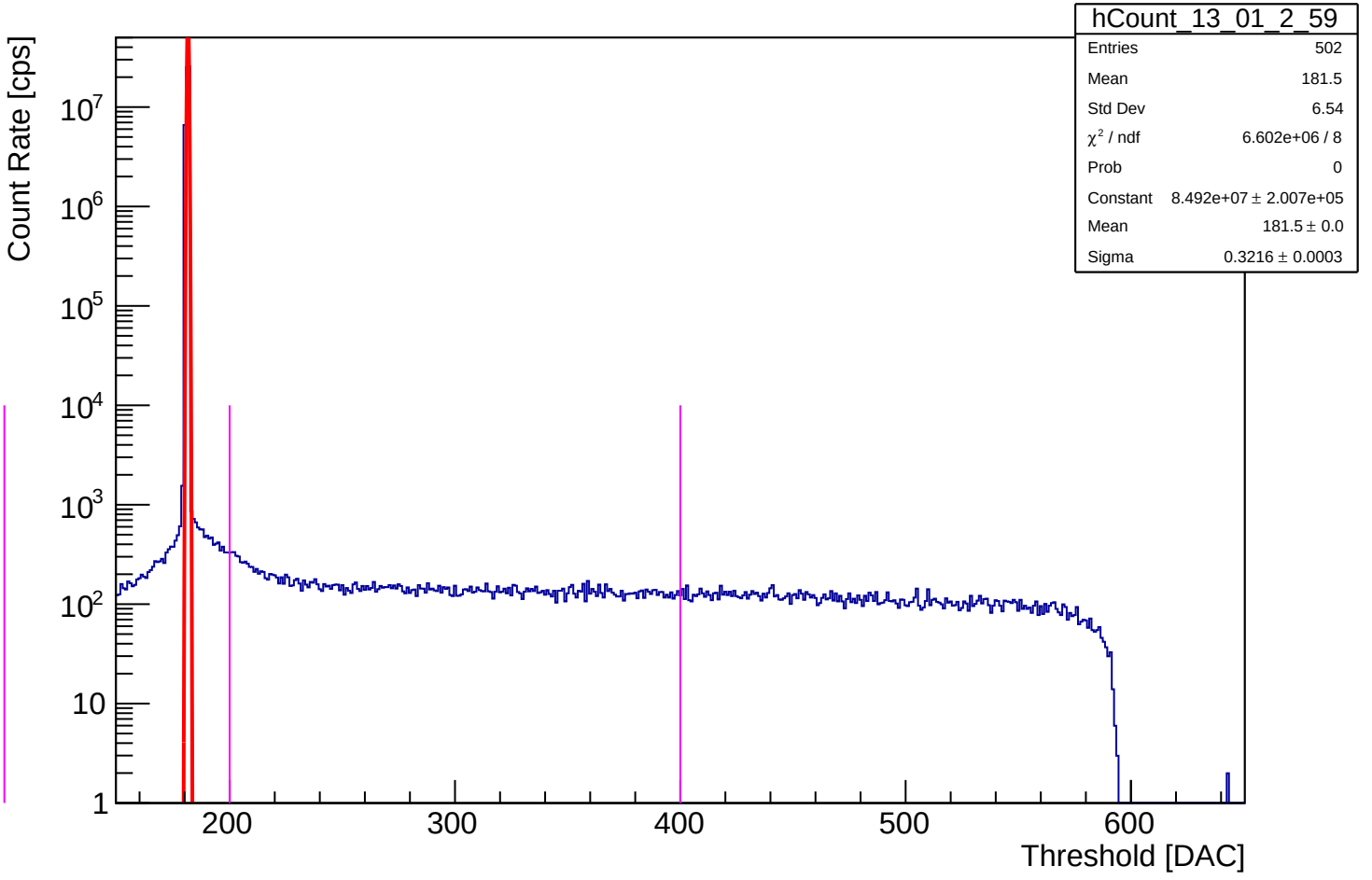

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.6
Std Dev 6.194
χ² / ndf 1.921e+06 / 8
Prob 0
Constant 8.107e+07 ± 1.493e+05
Mean 181.5 ± 0.0
Sigma 0.328 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

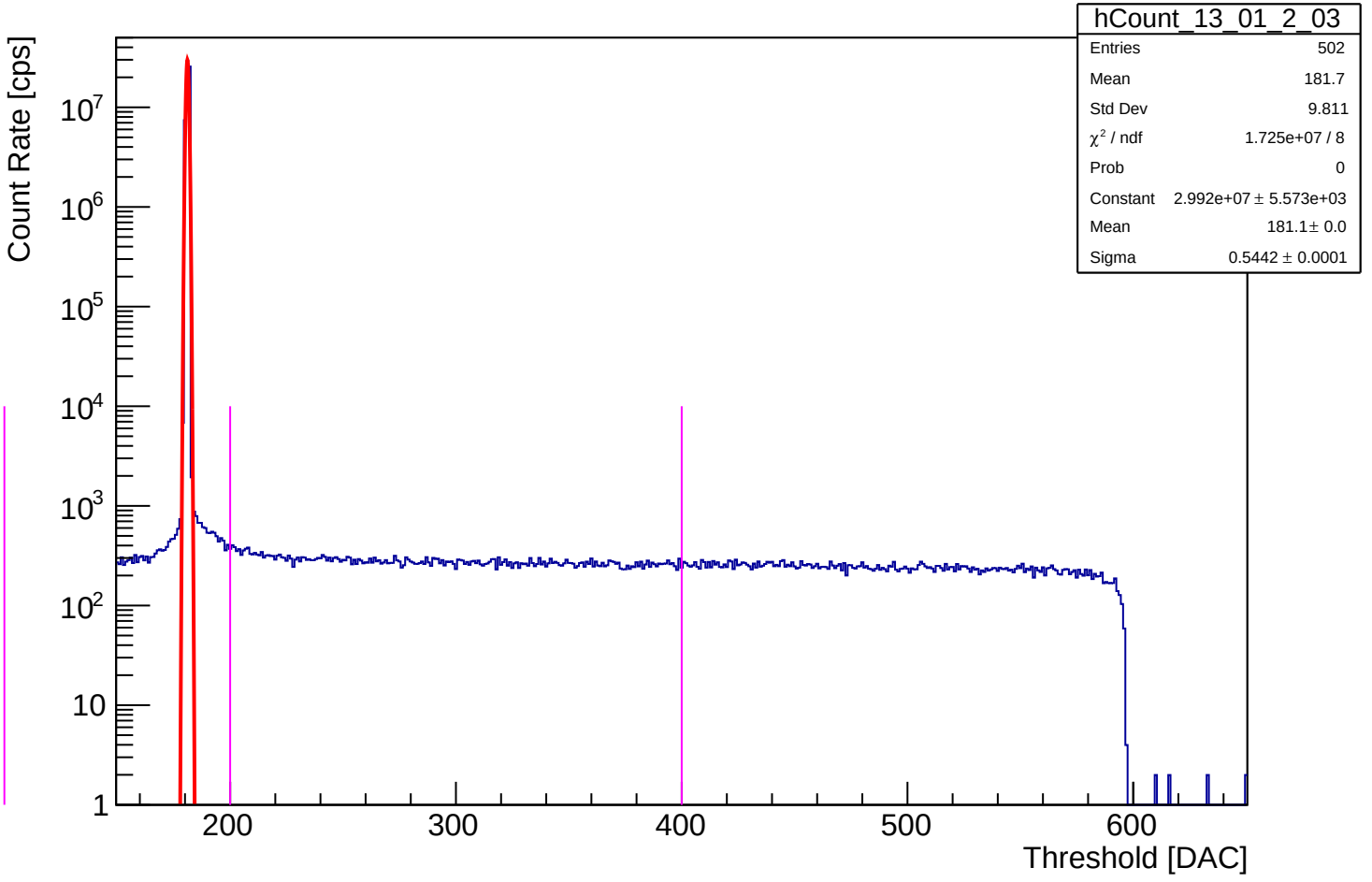

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.6
Std Dev 6.483
χ² / ndf 2.795e+06 / 8
Prob 0
Constant 7.98e+07 ± 1.41e+05
Mean 181.5 ± 0.0
Sigma 0.3304 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

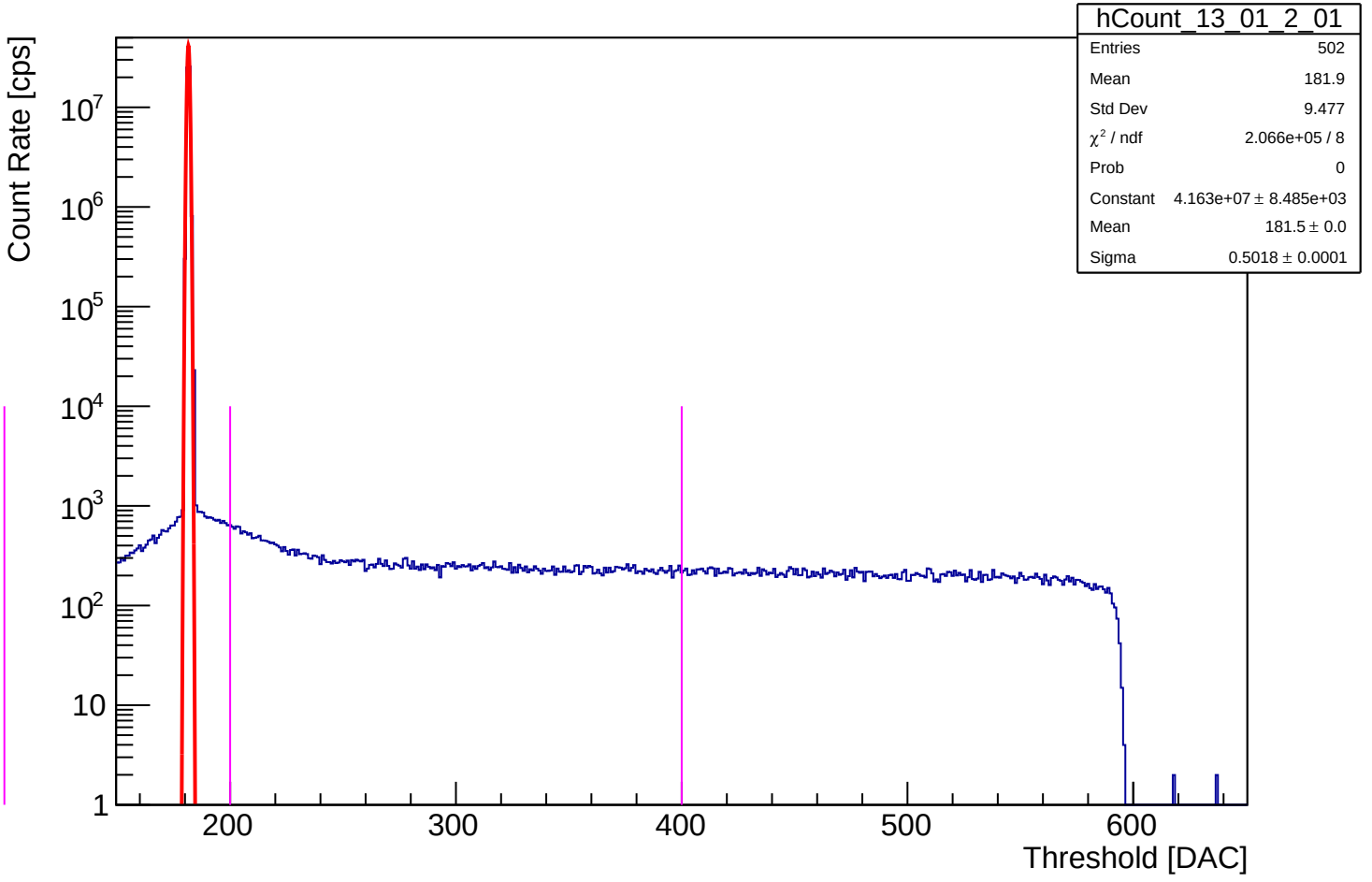

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.6
Std Dev 6.312
χ² / ndf 2.221e+06 / 8
Prob 0
Constant 7.848e+07 ± 1.295e+05
Mean 181.5 ± 0.0
Sigma 0.3327 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

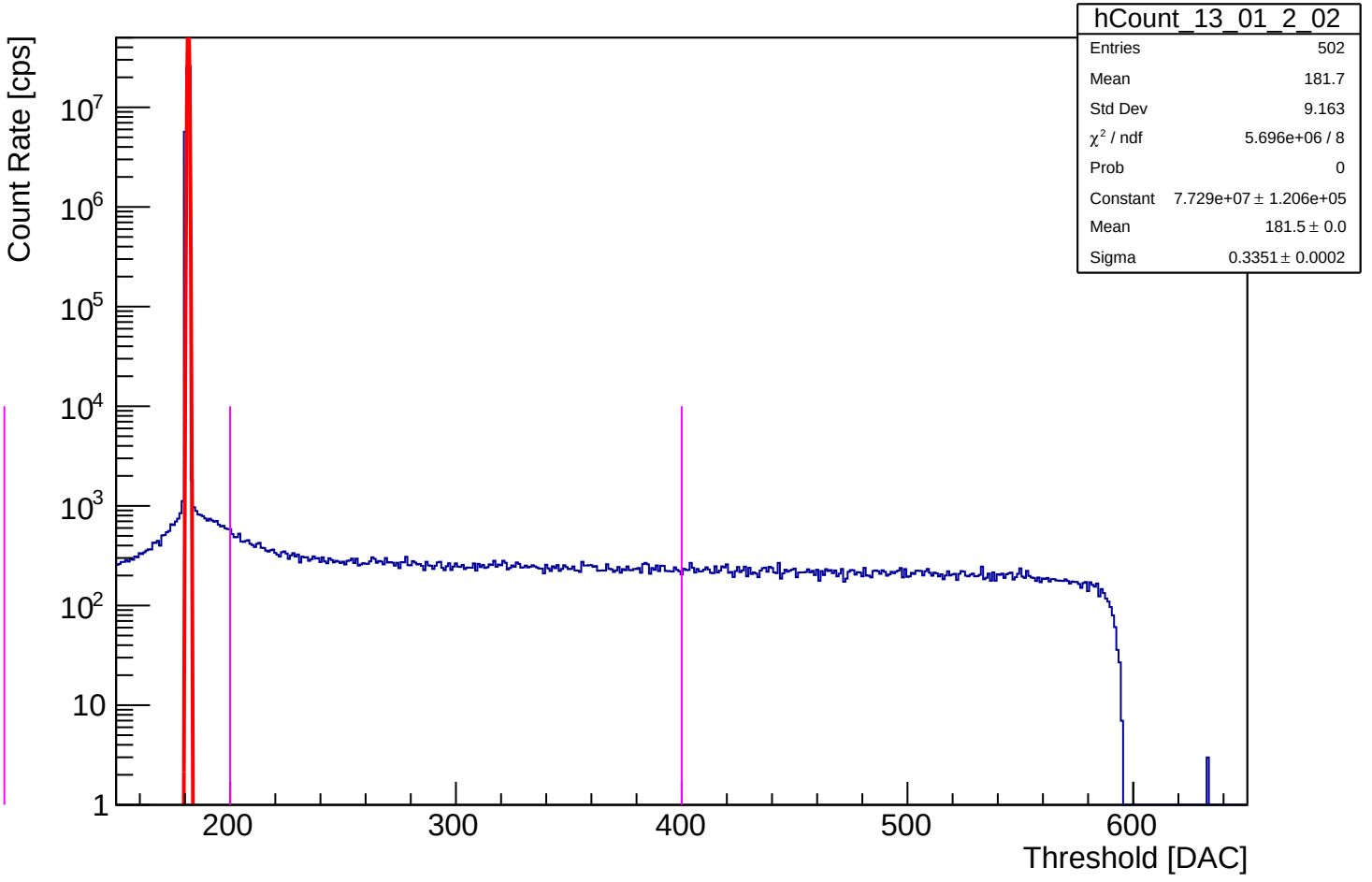

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.6
Std Dev 5.917
χ² / ndf 4104 / 8
Prob 0
Constant 5.108e+07 ± 1.678e+04
Mean 181.5 ± 0.0
Sigma 0.4227 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

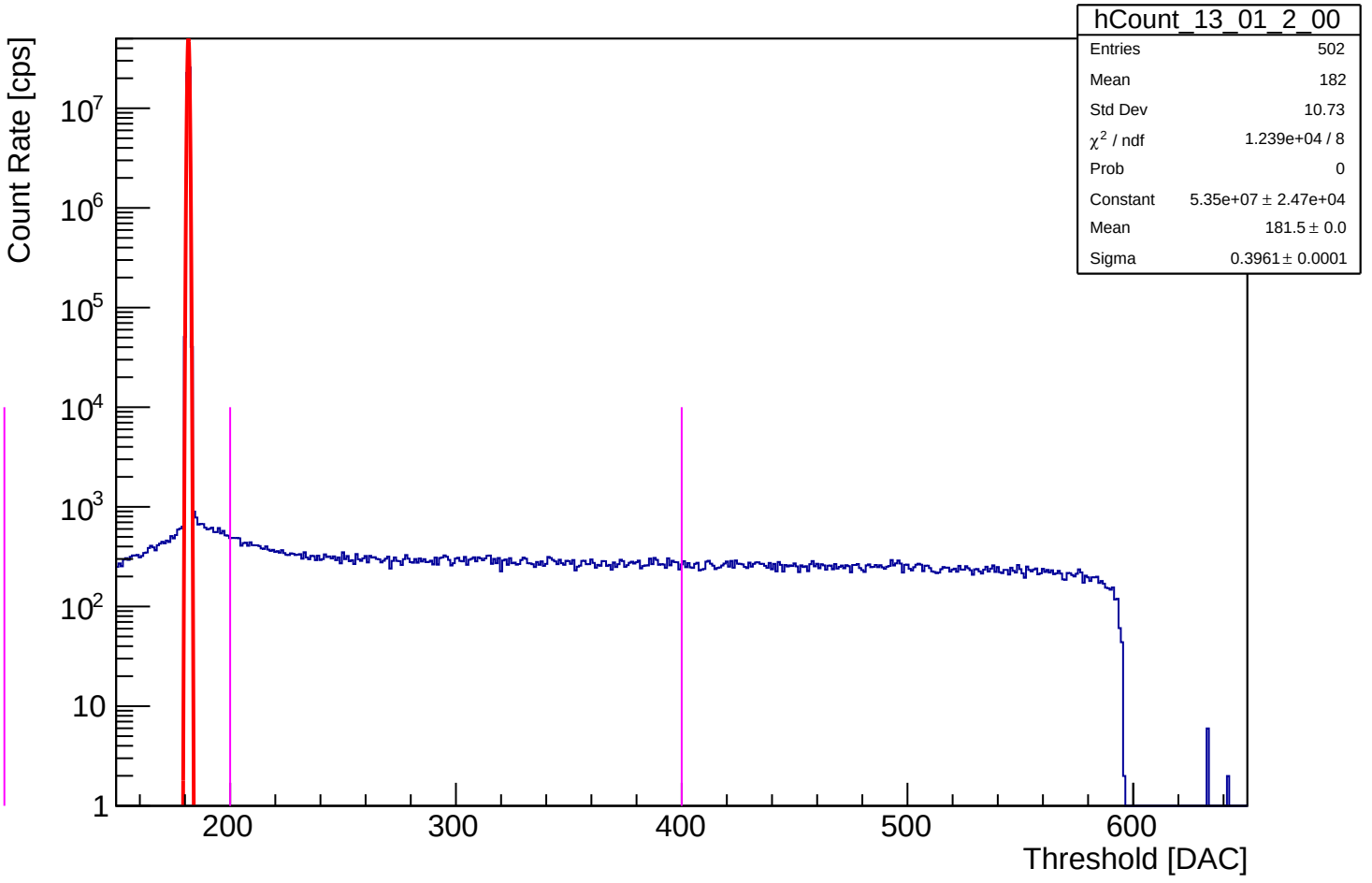

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.6
Std Dev 5.963
χ² / ndf 2.674e+06 / 8
Prob 0
Constant 8.077e+07 ± 1.505e+05
Mean 181.5 ± 0.0
Sigma 0.3285 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

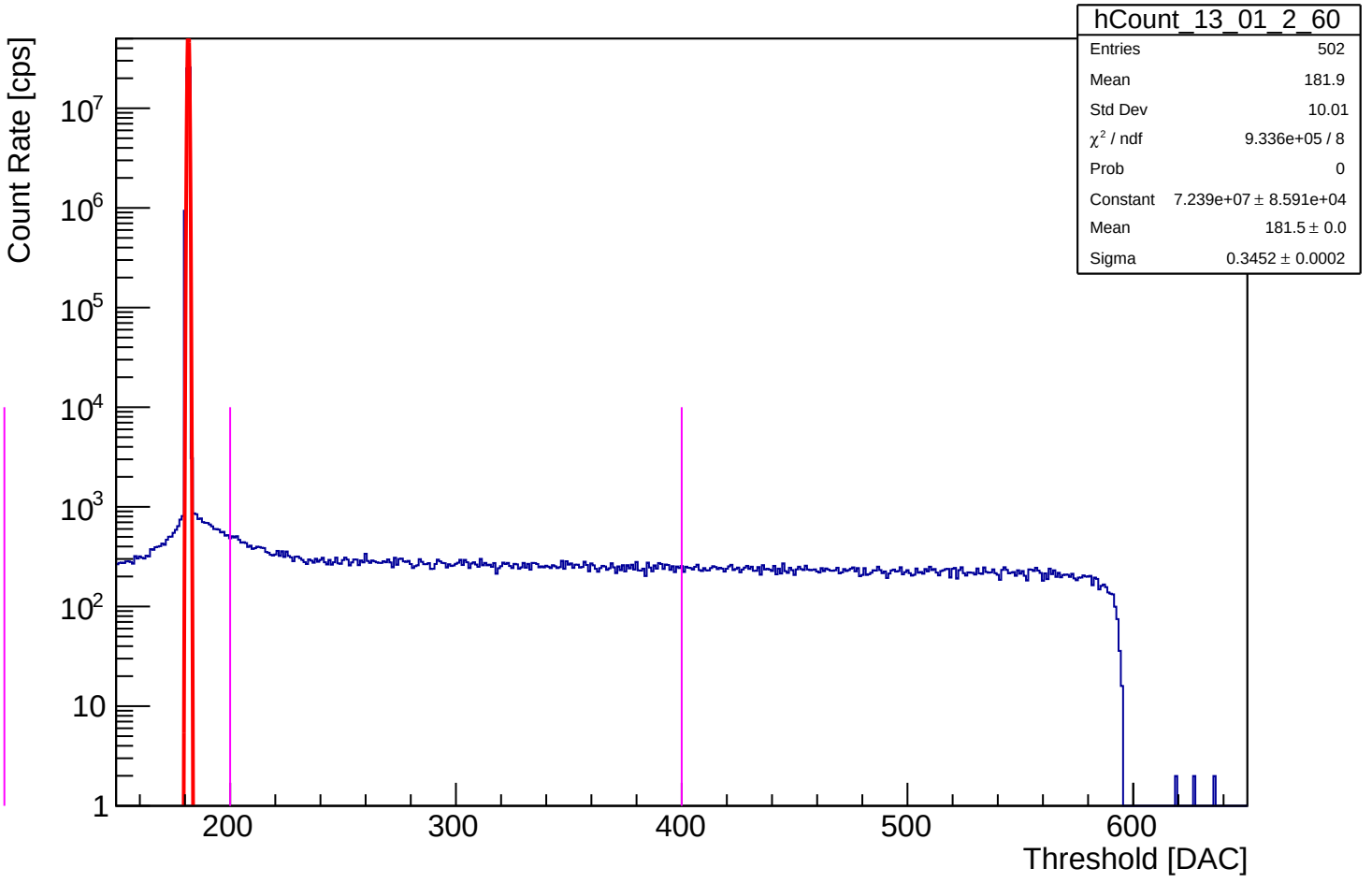

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.5
Std Dev 6.54
χ² / ndf 6.602e+06 / 8
Prob 0
Constant 8.492e+07 ± 2.007e+05
Mean 181.5 ± 0.0
Sigma 0.3216 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

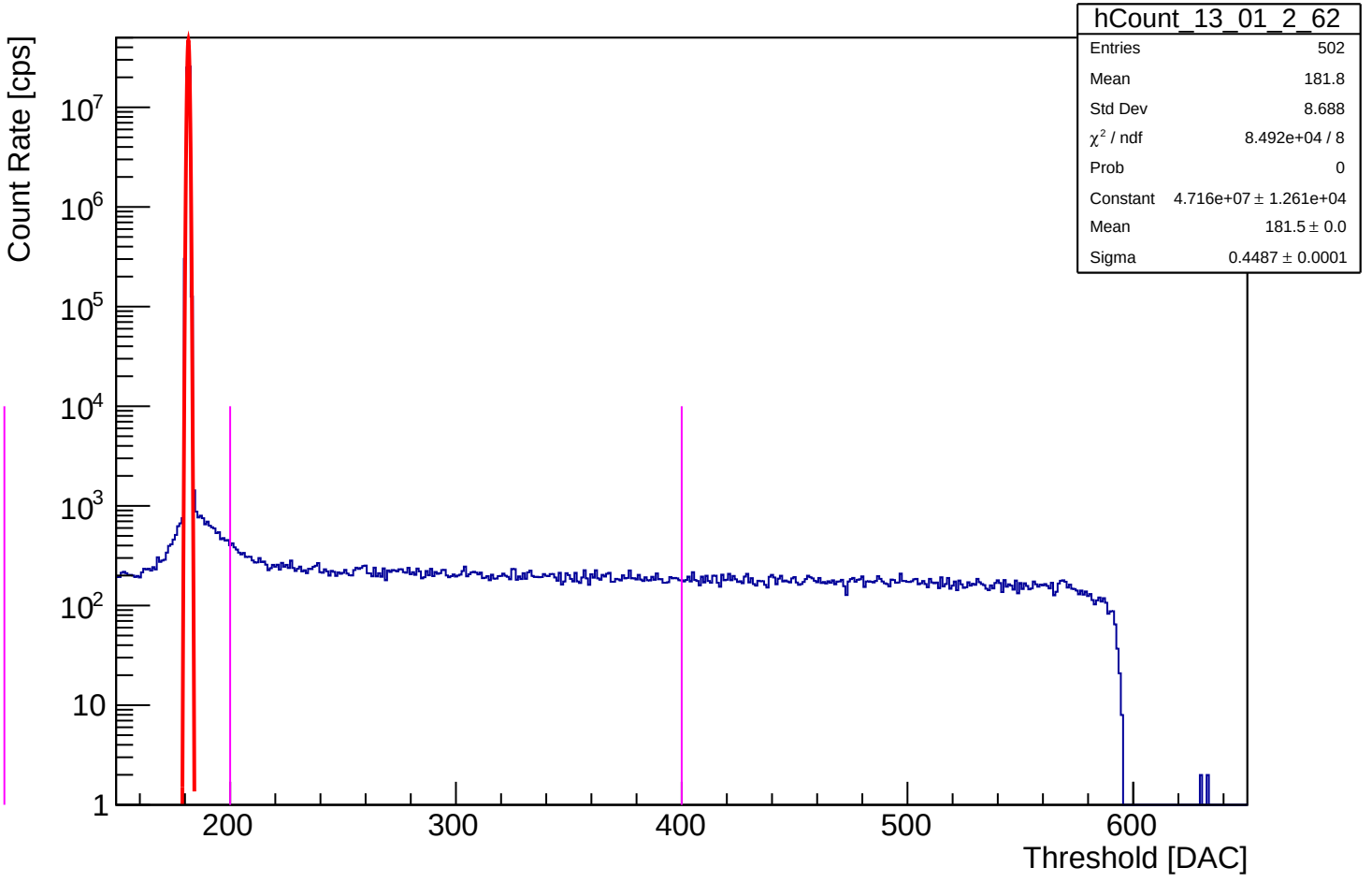

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.7
Std Dev 9.811
χ² / ndf 1.725e+07 / 8
Prob 0
Constant 2.992e+07 ± 5.573e+03
Mean 181.1± 0.0
Sigma 0.5442 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

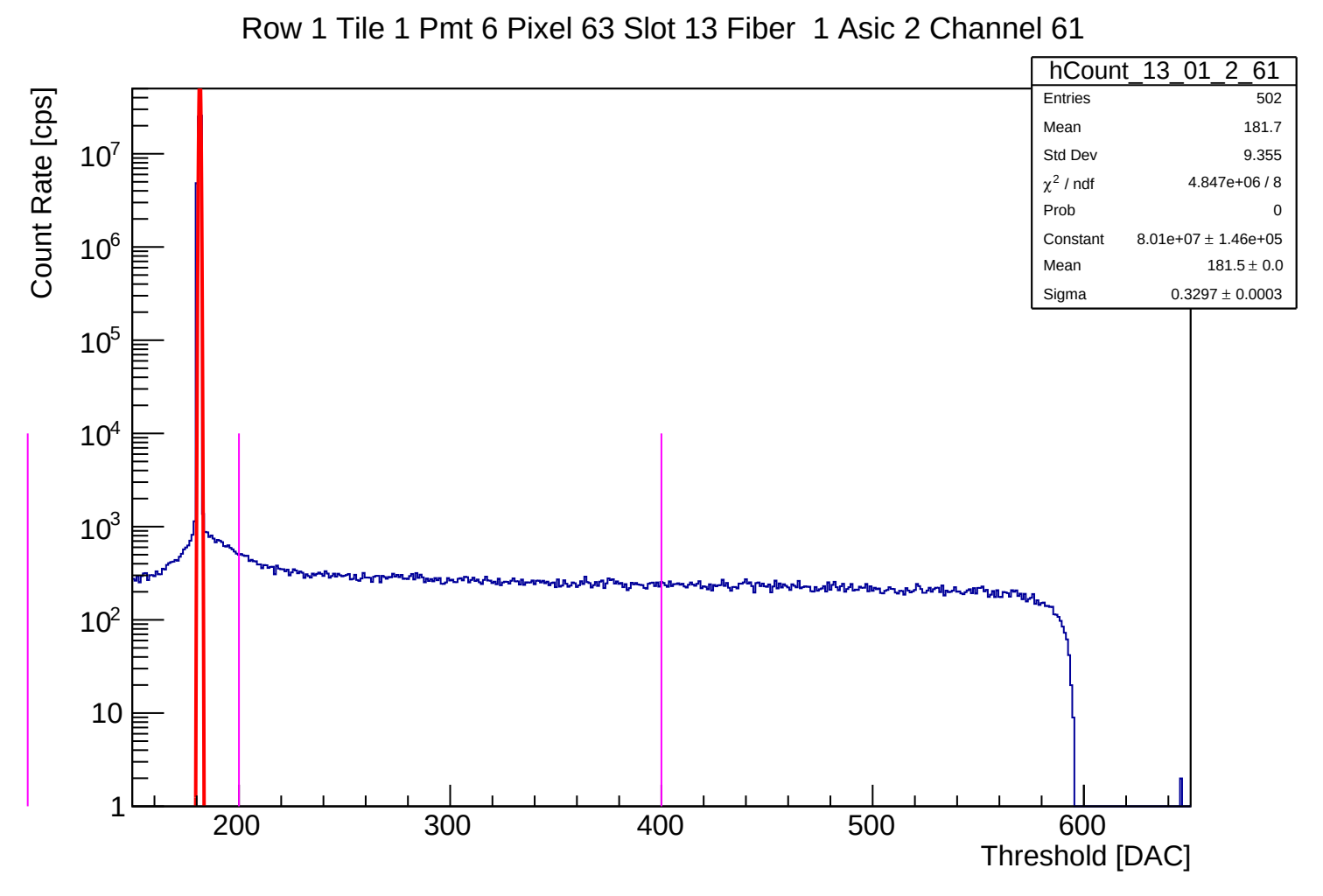

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 181.9
Std Dev 9.477
χ² / ndf 2.066e+05 / 8
Prob 0
Constant 4.163e+07 ± 8.485e+03
Mean 181.5 ± 0.0
Sigma 0.5018 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

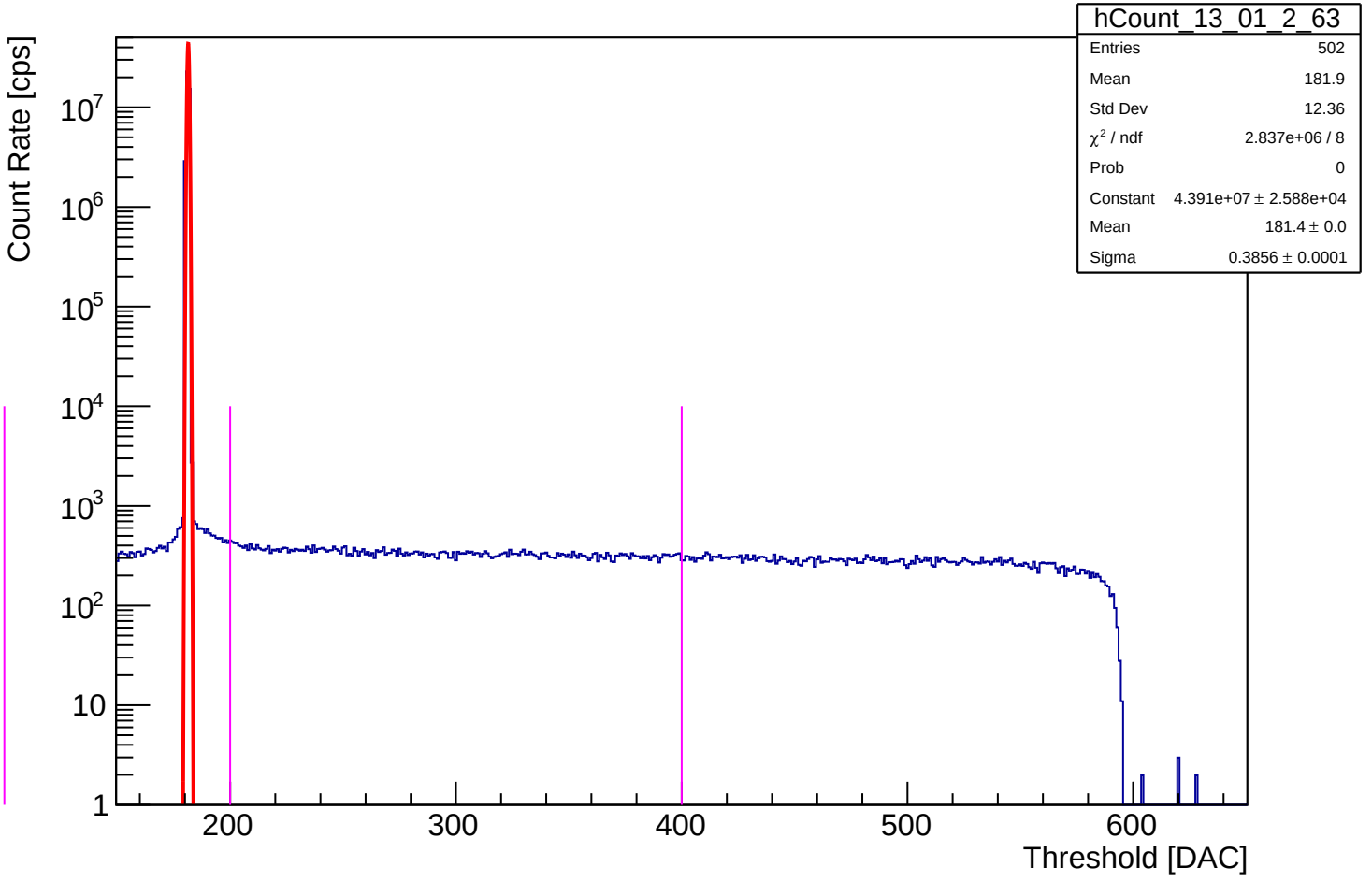

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.7
Std Dev 9.163
χ² / ndf 5.696e+06 / 8
Prob 0
Constant 7.729e+07 ± 1.206e+05
Mean 181.5 ± 0.0
Sigma 0.3351 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 182
Std Dev 10.73
χ² / ndf 1.239e+04 / 8
Prob 0
Constant 5.35e+07 ± 2.47e+04
Mean 181.5 ± 0.0
Sigma 0.3961 ± 0.0001
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 181.9
Std Dev 10.01
χ² / ndf 9.336e+05 / 8
Prob 0
Constant 7.239e+07 ± 8.591e+04
Mean 181.5 ± 0.0
Sigma 0.3452 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 181.8
Std Dev 8.688
χ² / ndf 8.492e+04 / 8
Prob 0
Constant 4.716e+07 ± 1.261e+04
Mean 181.5 ± 0.0
Sigma 0.4487 ± 0.0001
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 181.7
Std Dev 9.355
χ² / ndf 4.847e+06 / 8
Prob 0
Constant 8.01e+07 ± 1.46e+05
Mean 181.5 ± 0.0
Sigma 0.3297 ± 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 181.9
Std Dev 12.36
χ² / ndf 2.837e+06 / 8
Prob 0
Constant 4.391e+07 ± 2.588e+04
Mean 181.4 ± 0.0
Sigma 0.3856 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]