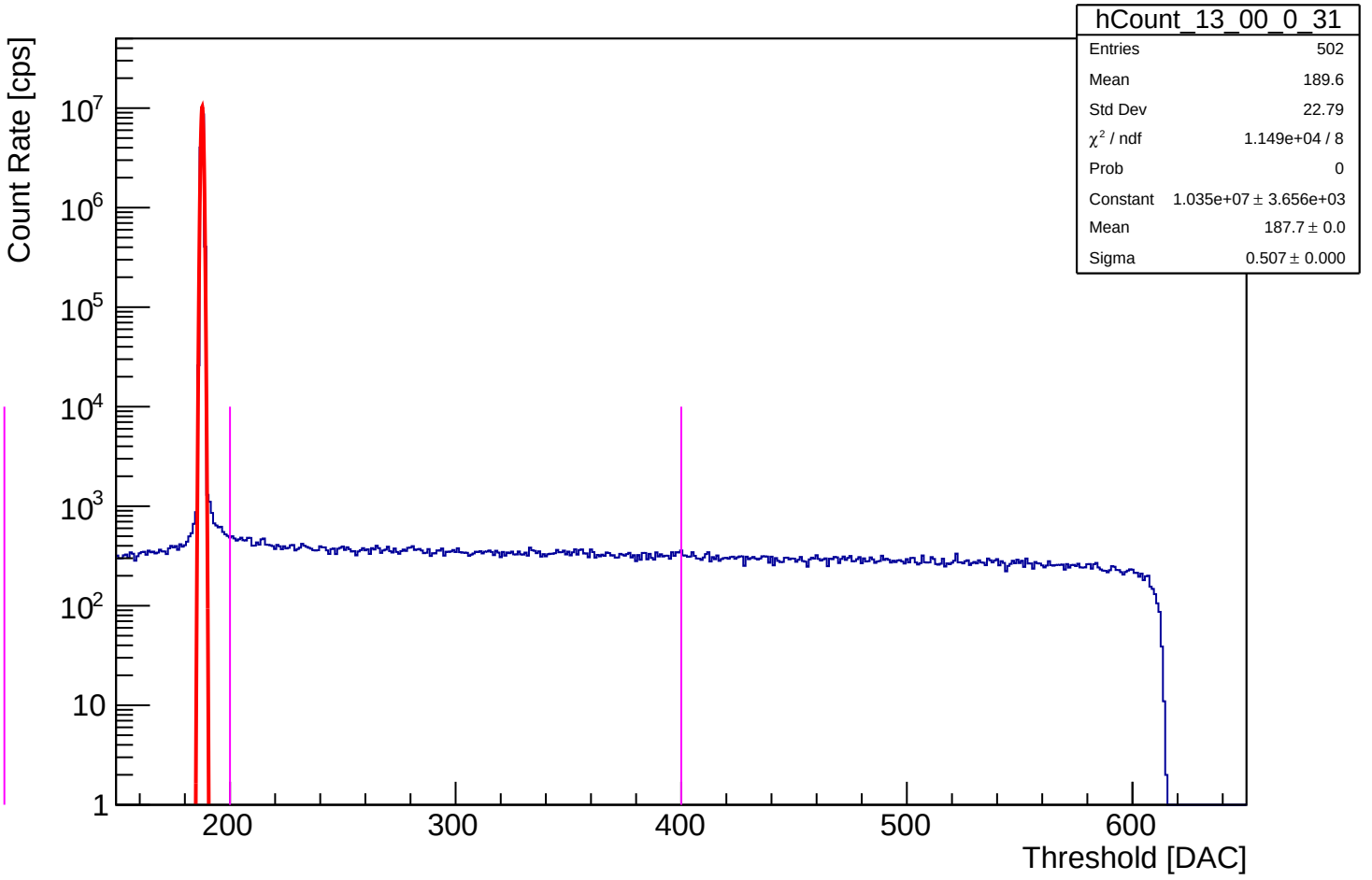
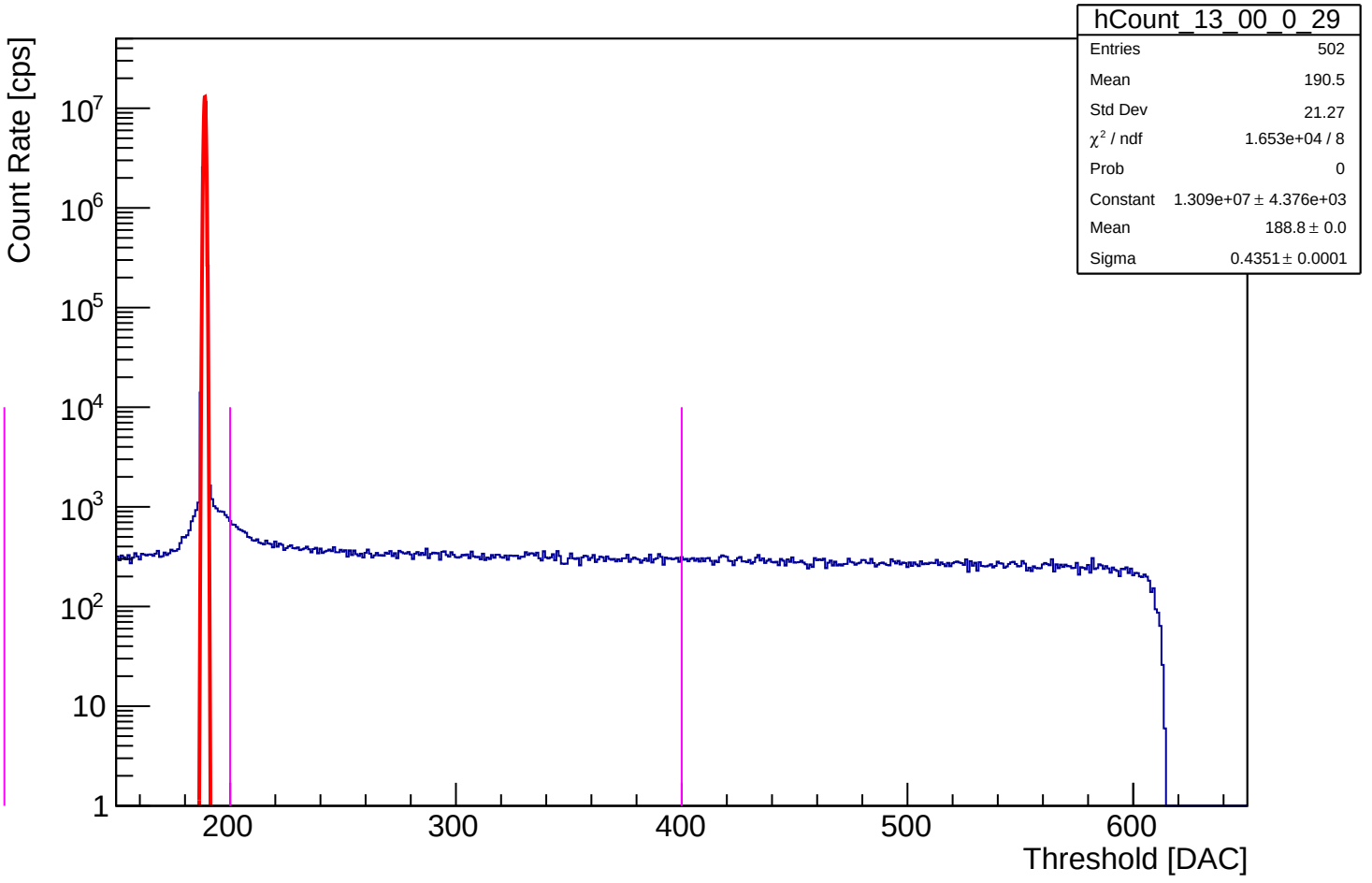
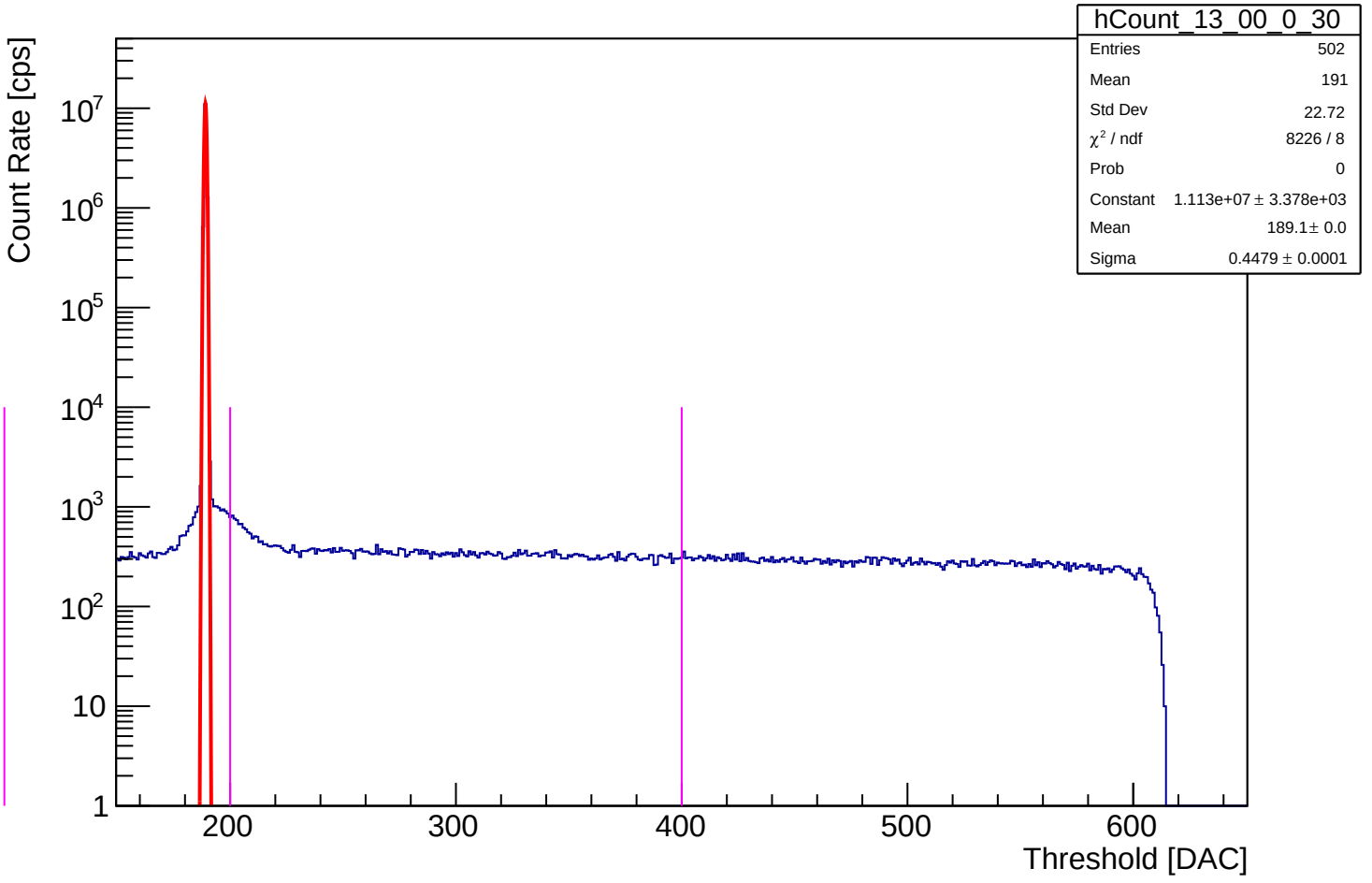
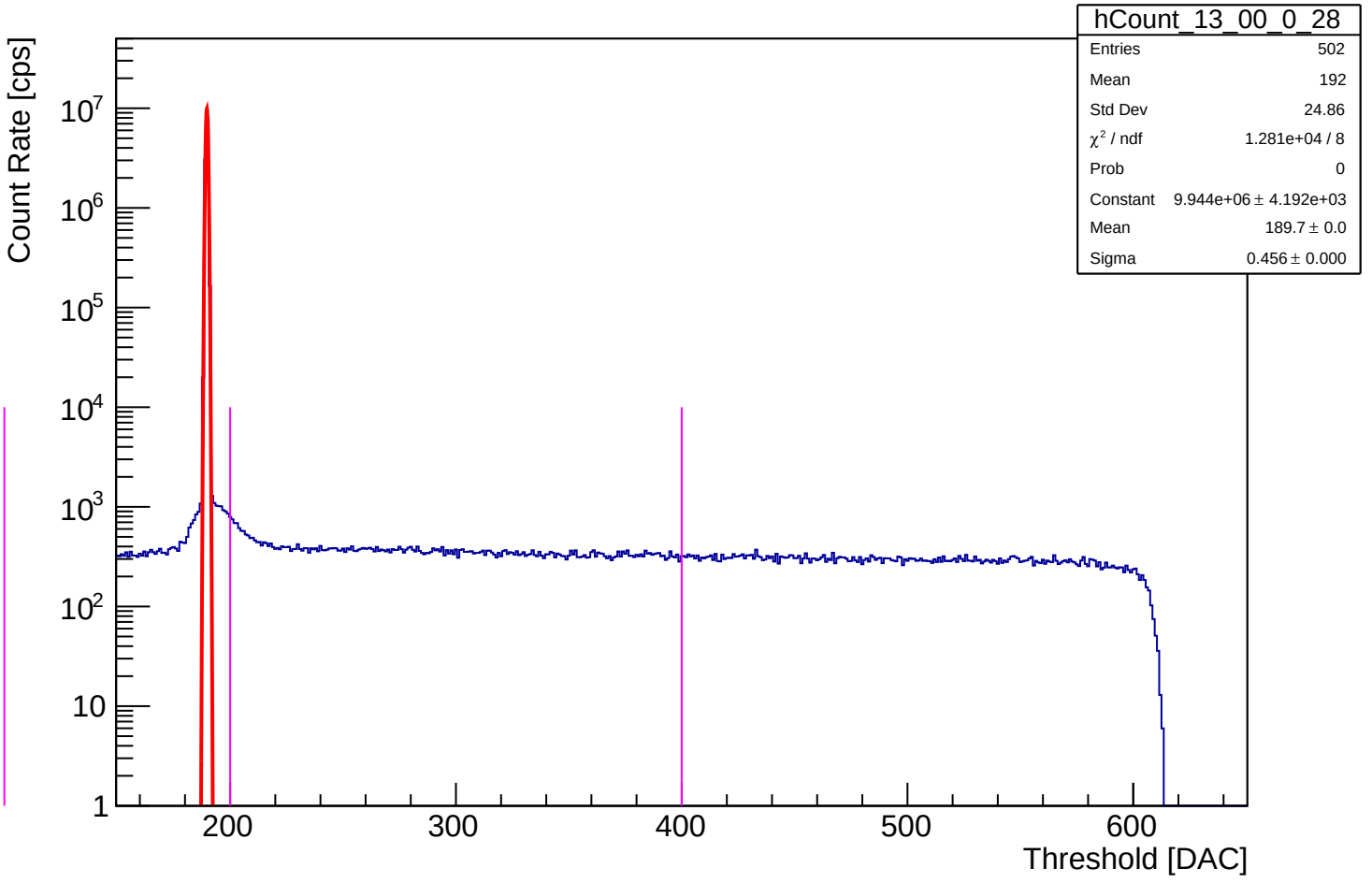
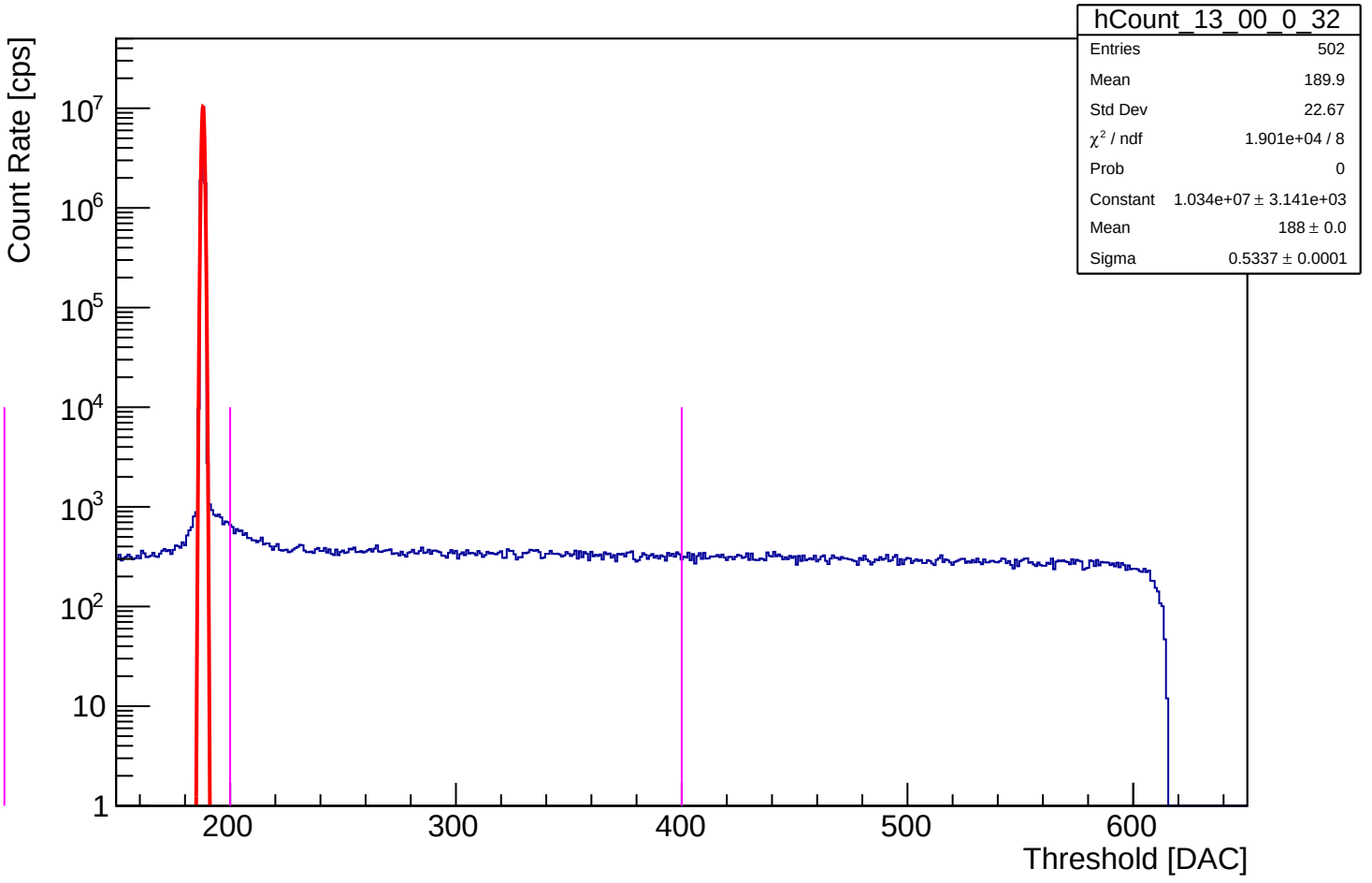
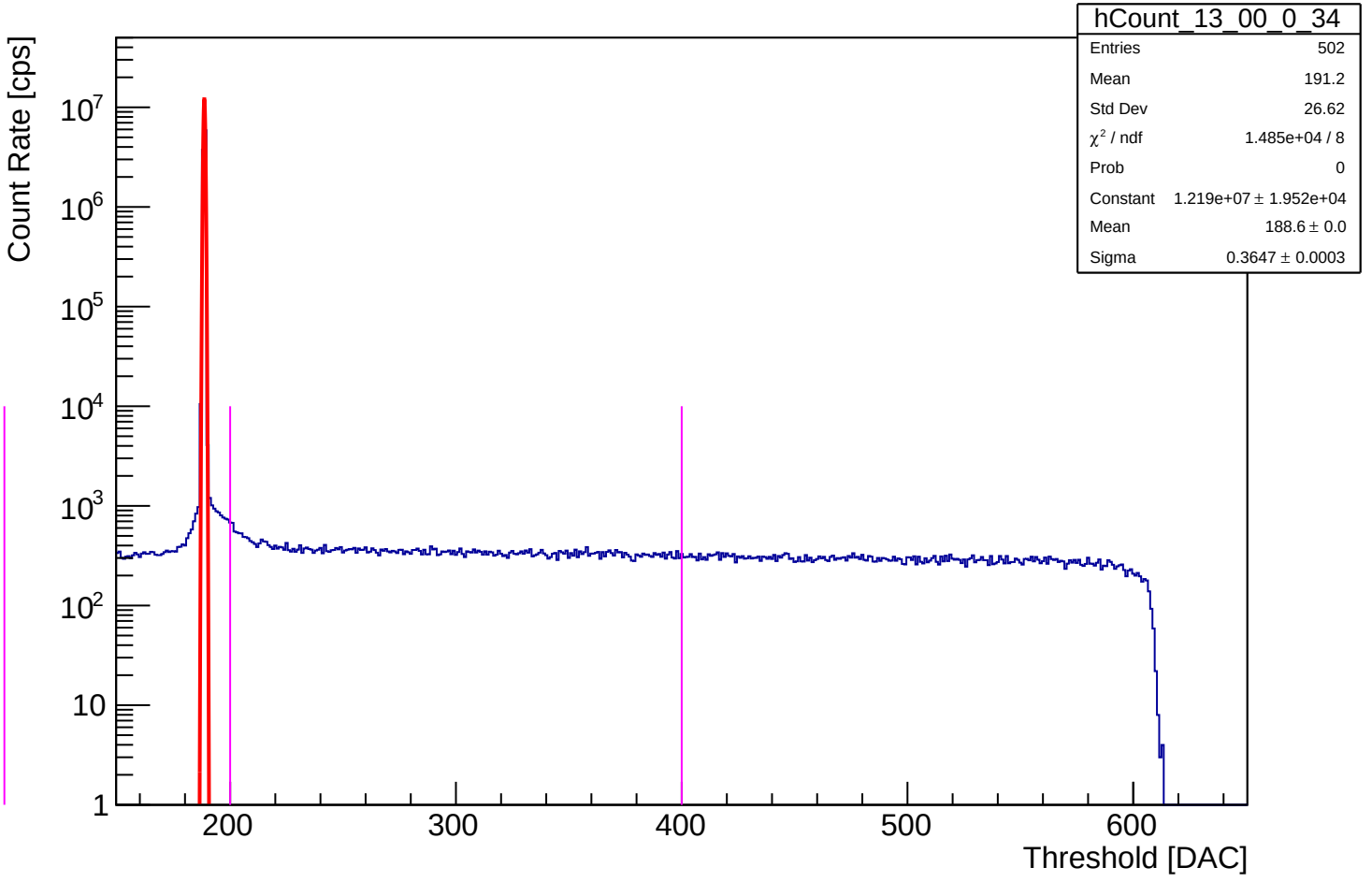

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 189.6
Std Dev 22.79
χ² / ndf 1.149e+04 / 8
Prob 0
Constant 1.035e+07 ± 3.656e+03
Mean 187.7 ± 0.0
Sigma 0.507 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

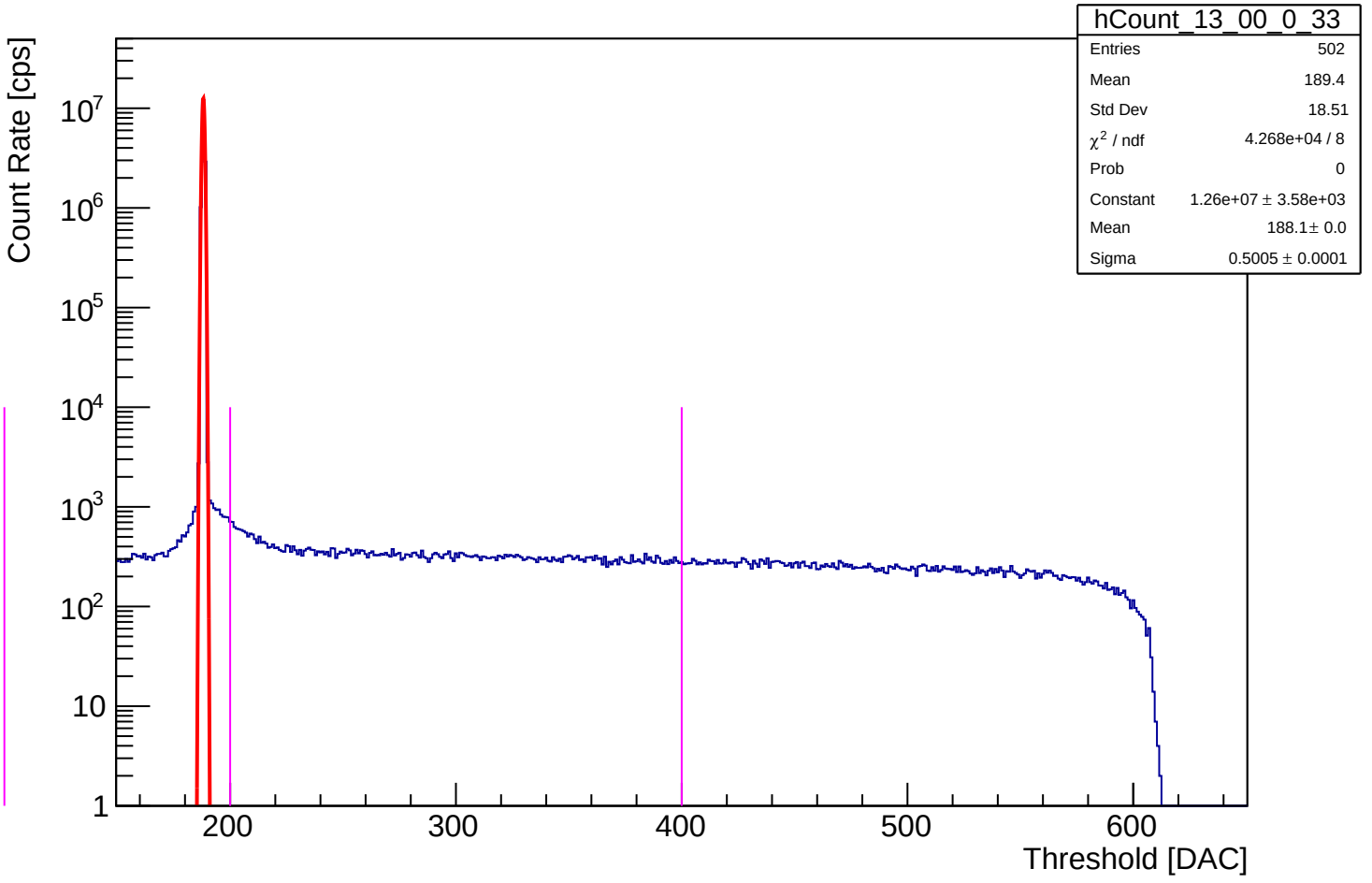

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 190.5
Std Dev 21.27
χ² / ndf 1.653e+04 / 8
Prob 0
Constant 1.309e+07 ± 4.376e+03
Mean 188.8 ± 0.0
Sigma 0.4351 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

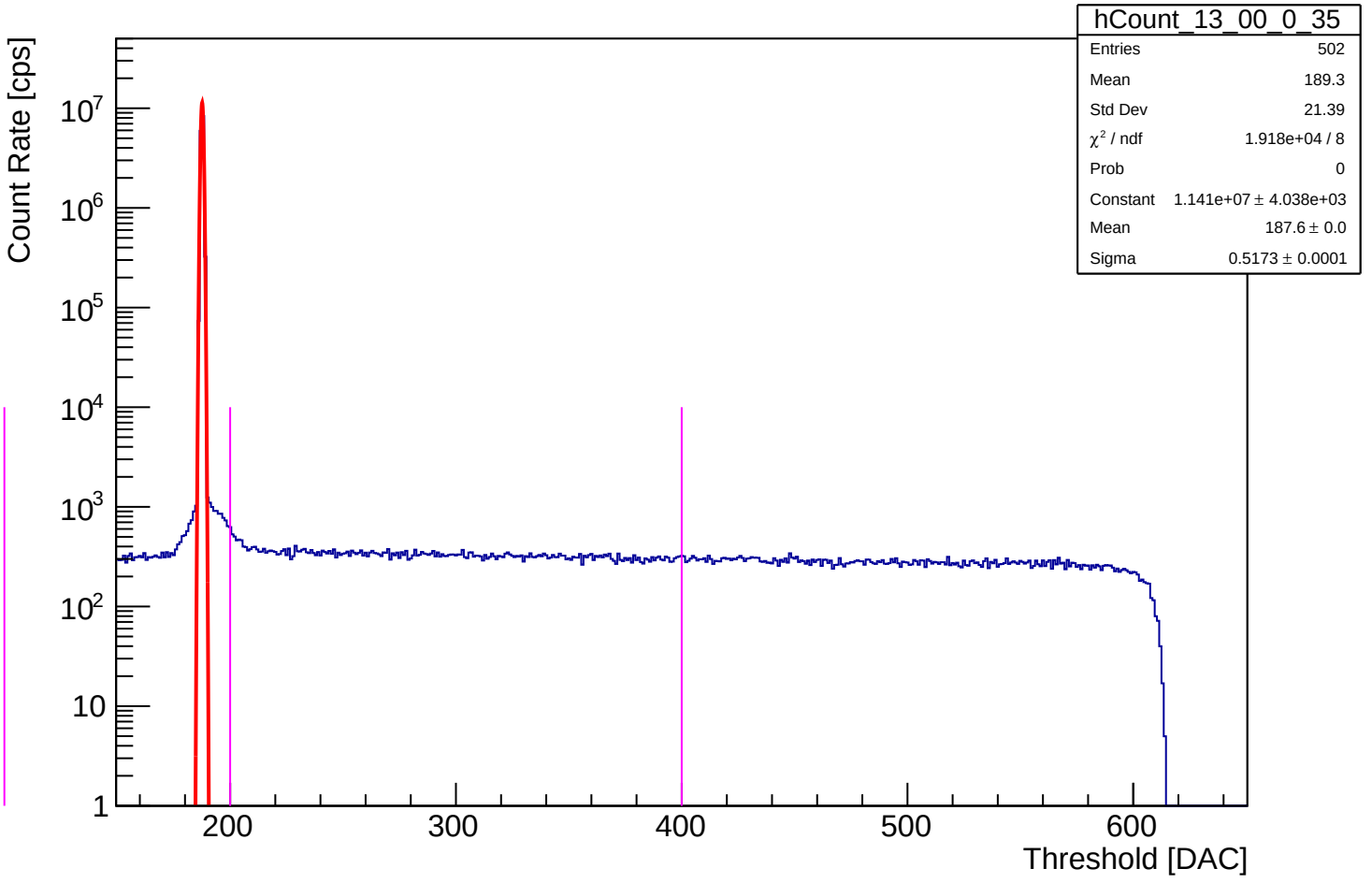

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 191
Std Dev 22.72
χ² / ndf 8226 / 8
Prob 0
Constant 1.113e+07 ± 3.378e+03
Mean 189.1± 0.0
Sigma 0.4479 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

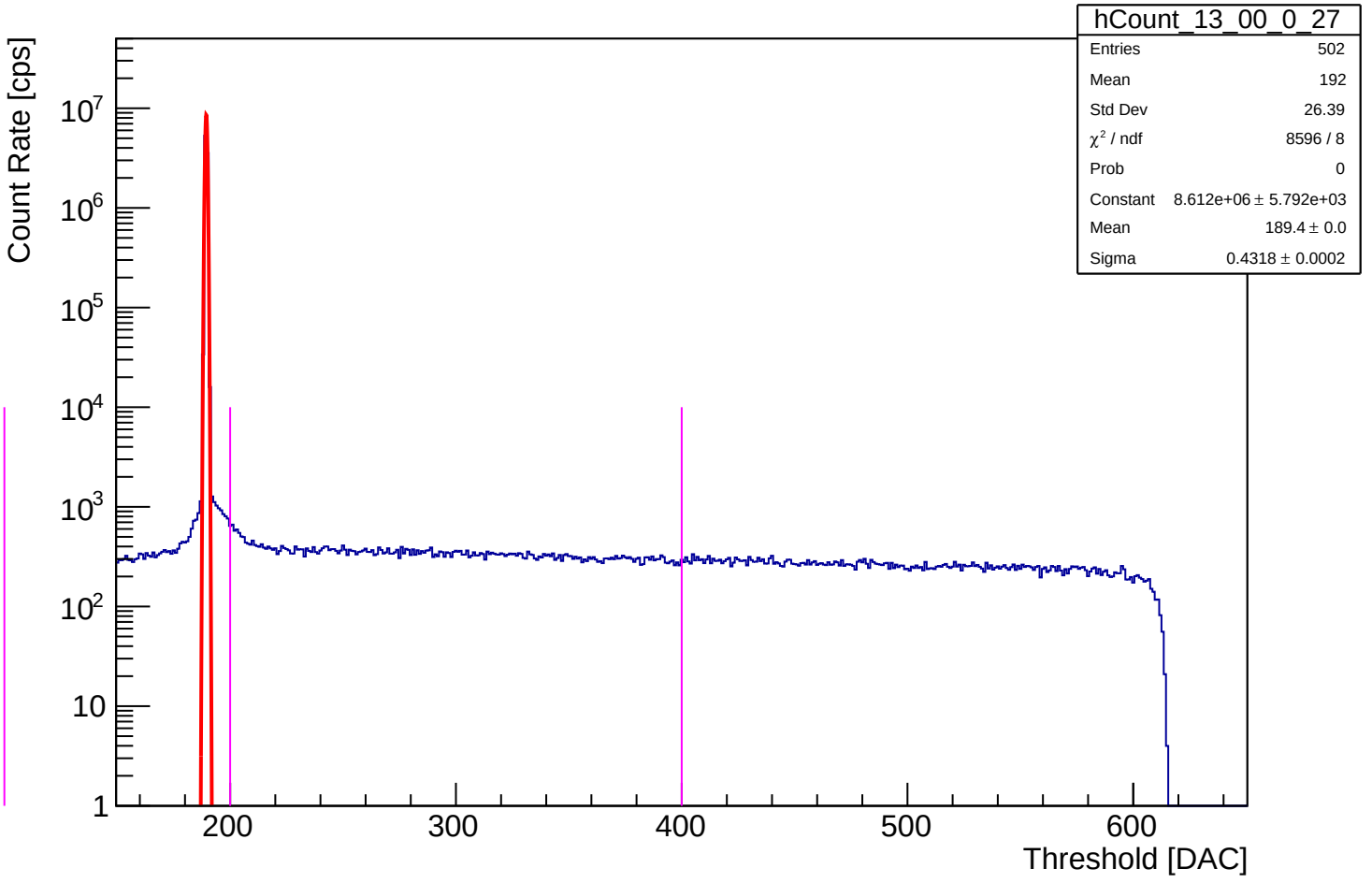

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 192
Std Dev 24.86
χ² / ndf 1.281e+04 / 8
Prob 0
Constant 9.944e+06 ± 4.192e+03
Mean 189.7 ± 0.0
Sigma 0.456 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

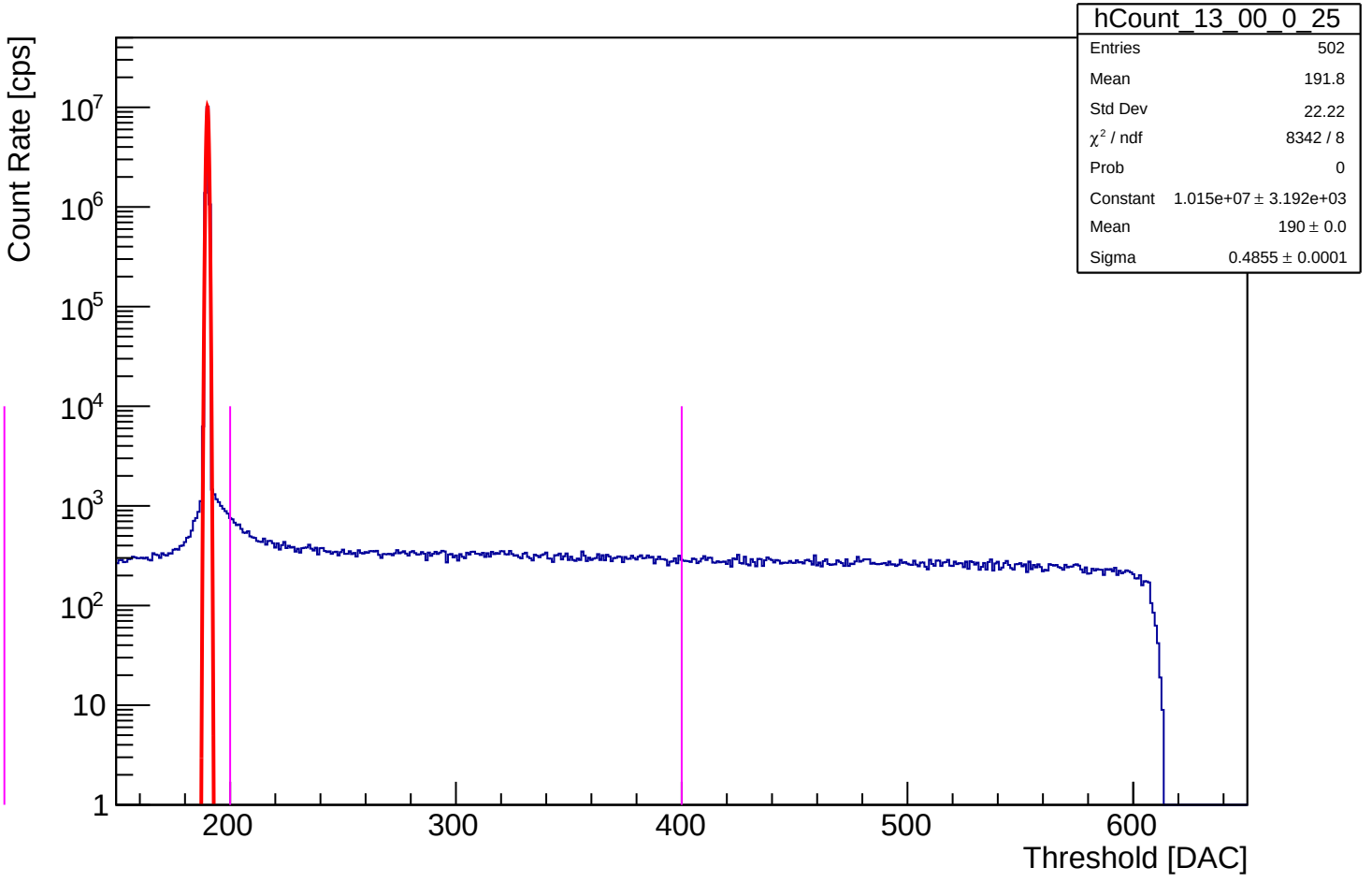

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 189.9
Std Dev 22.67
χ² / ndf 1.901e+04 / 8
Prob 0
Constant 1.034e+07 ± 3.141e+03
Mean 188 ± 0.0
Sigma 0.5337 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

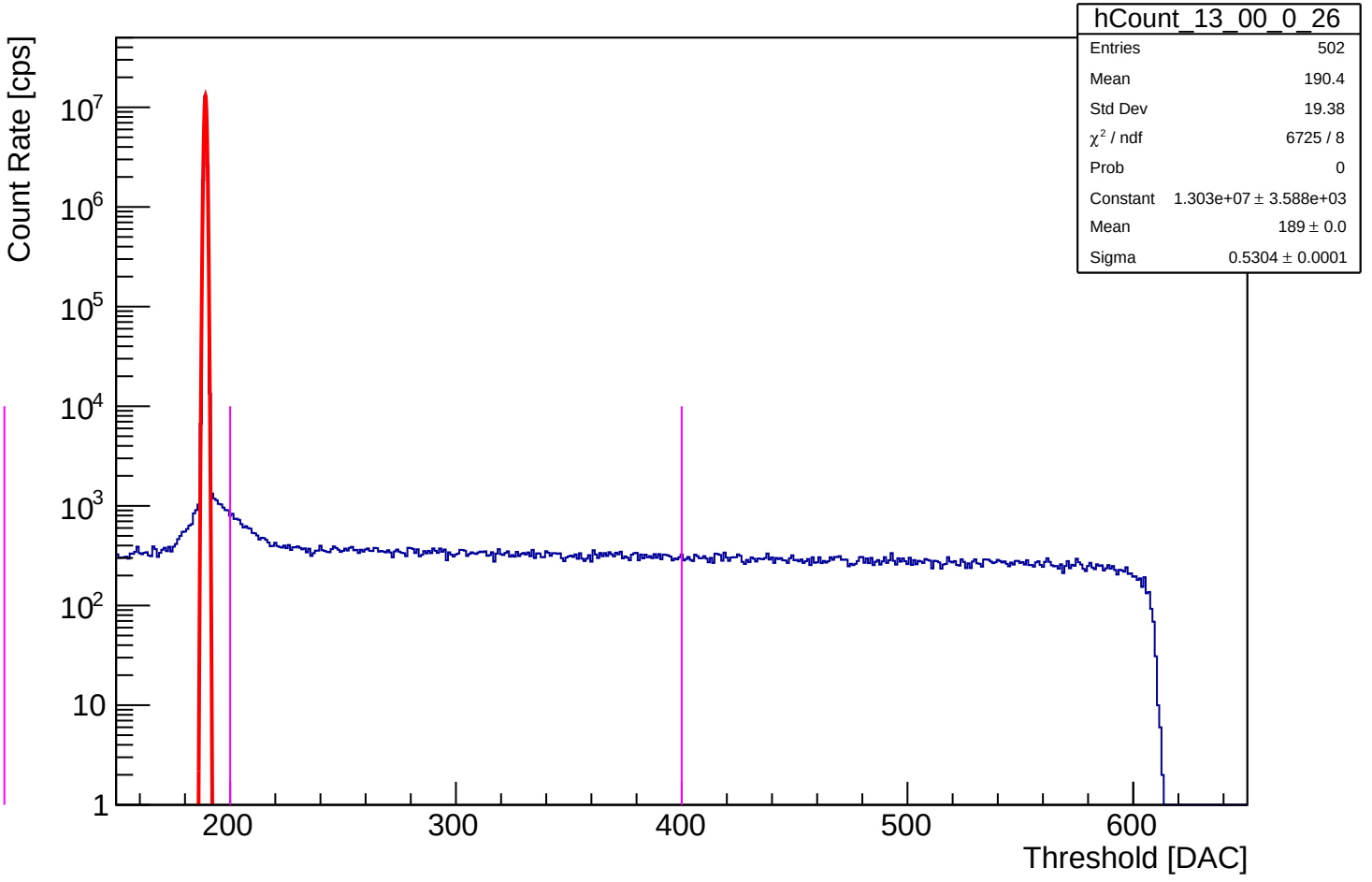

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 191.2
Std Dev 26.62
χ² / ndf 1.485e+04 / 8
Prob 0
Constant 1.219e+07 ± 1.952e+04
Mean 188.6 ± 0.0
Sigma 0.3647 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

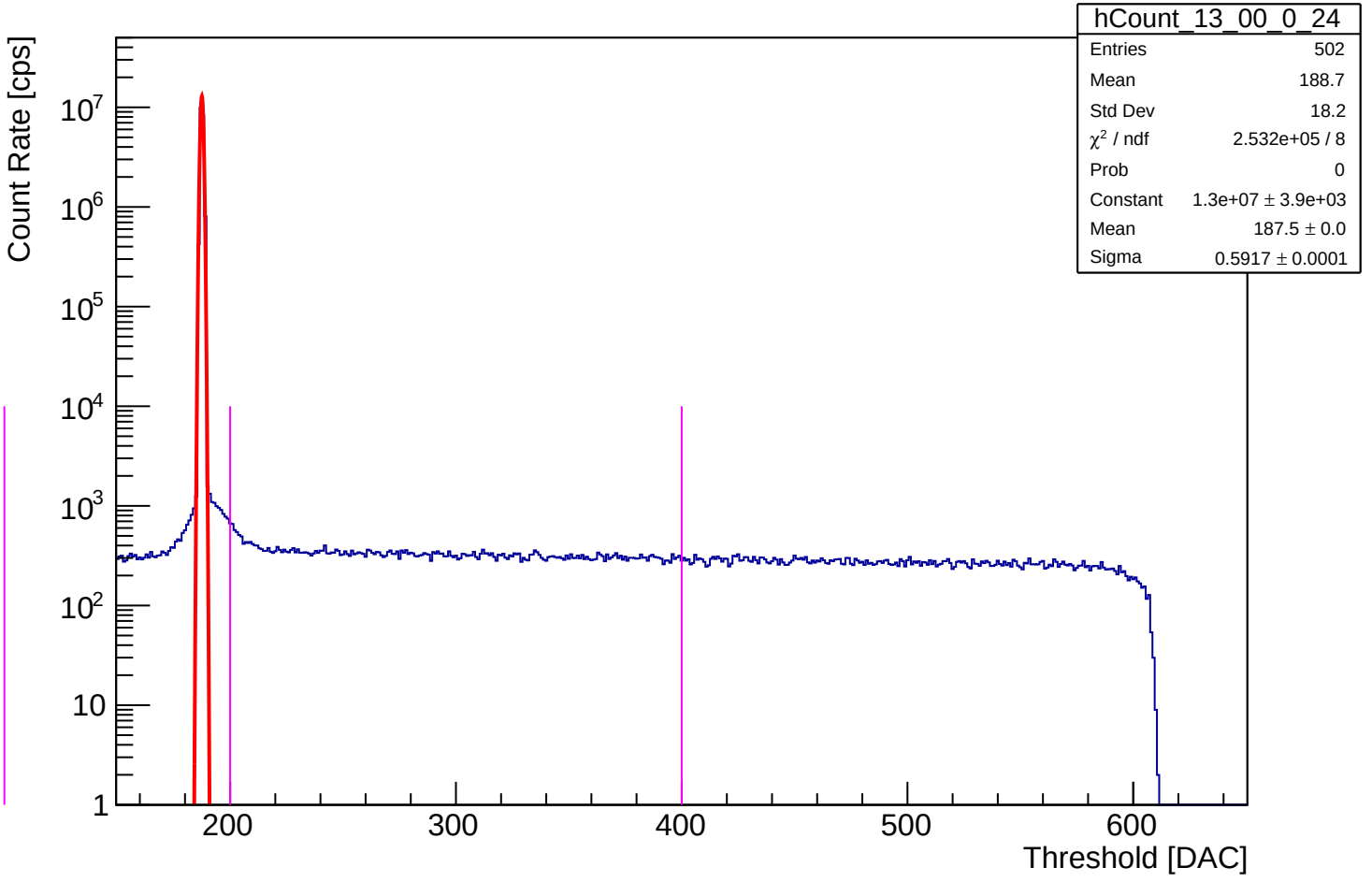

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 189.4
Std Dev 18.51
χ² / ndf 4.268e+04 / 8
Prob 0
Constant 1.26e+07 ± 3.58e+03
Mean 188.1± 0.0
Sigma 0.5005 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

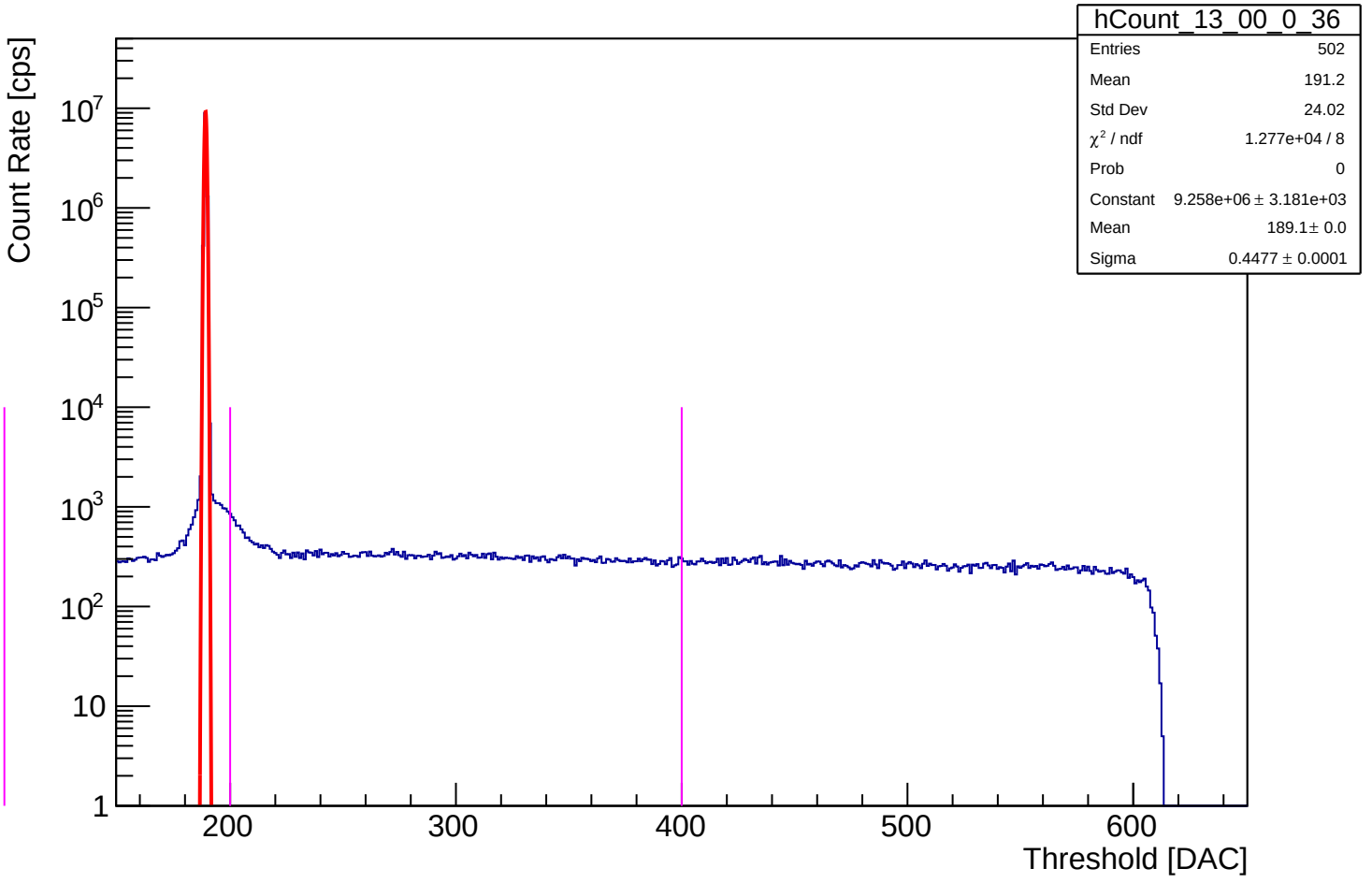

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 189.3
Std Dev 21.39
χ² / ndf 1.918e+04 / 8
Prob 0
Constant 1.141e+07 ± 4.038e+03
Mean 187.6 ± 0.0
Sigma 0.5173 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

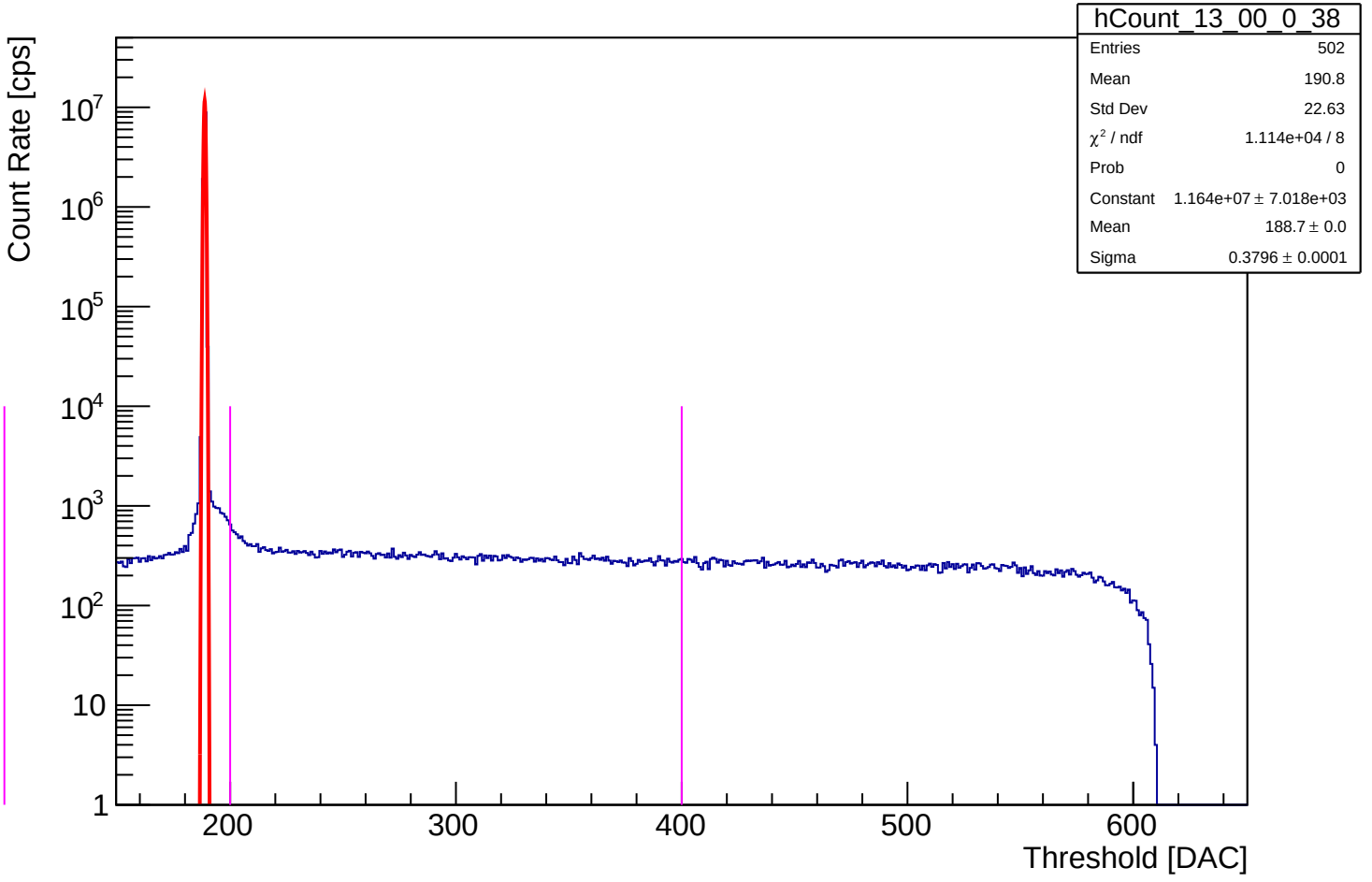

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 192
Std Dev 26.39
χ² / ndf 8596 / 8
Prob 0
Constant 8.612e+06 ± 5.792e+03
Mean 189.4 ± 0.0
Sigma 0.4318 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

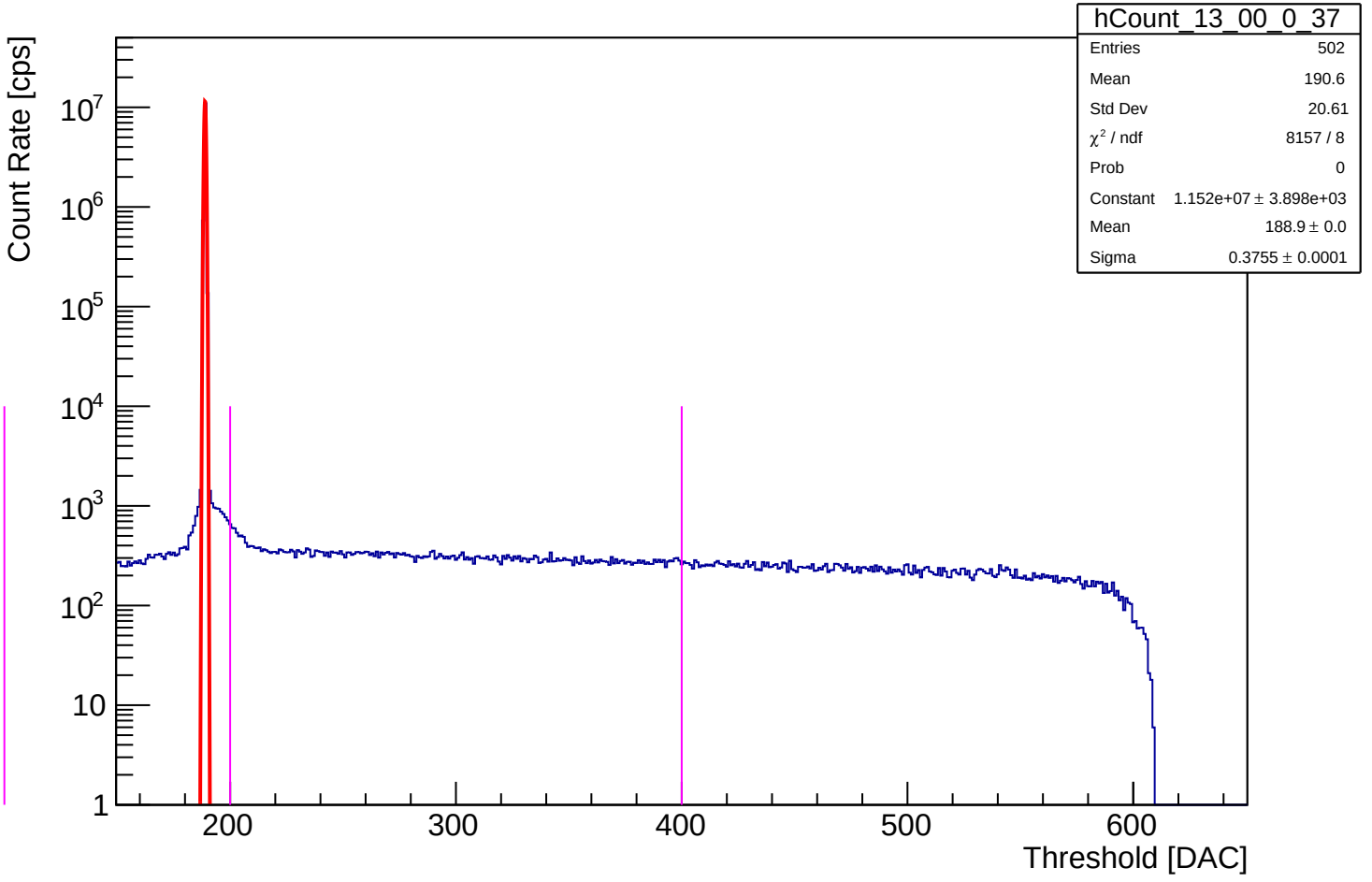

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 191.8
Std Dev 22.22
χ² / ndf 8342 / 8
Prob 0
Constant 1.015e+07 ± 3.192e+03
Mean 190 ± 0.0
Sigma 0.4855 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

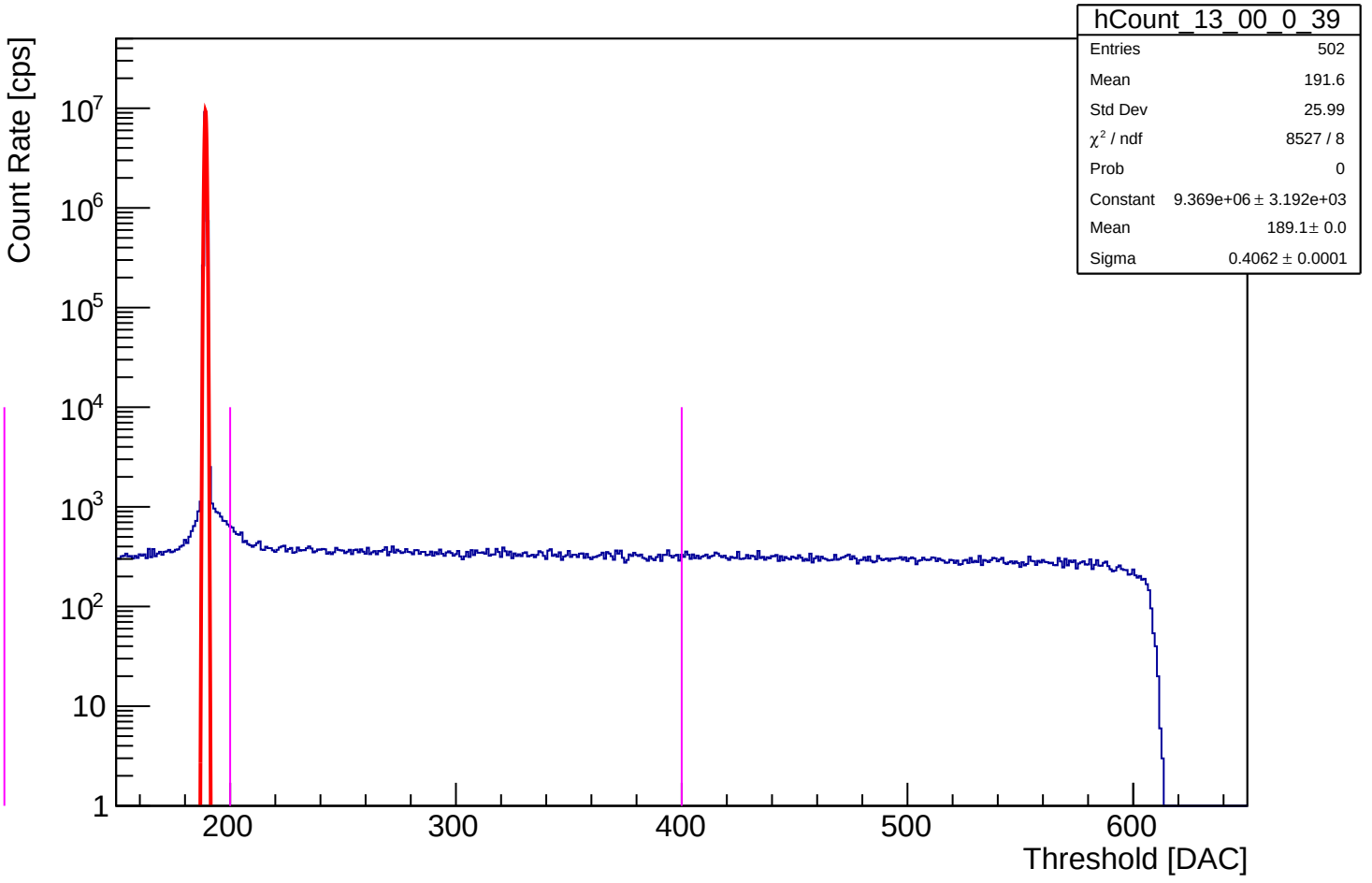

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 190.4
Std Dev 19.38
χ² / ndf 6725 / 8
Prob 0
Constant 1.303e+07 ± 3.588e+03
Mean 189 ± 0.0
Sigma 0.5304 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

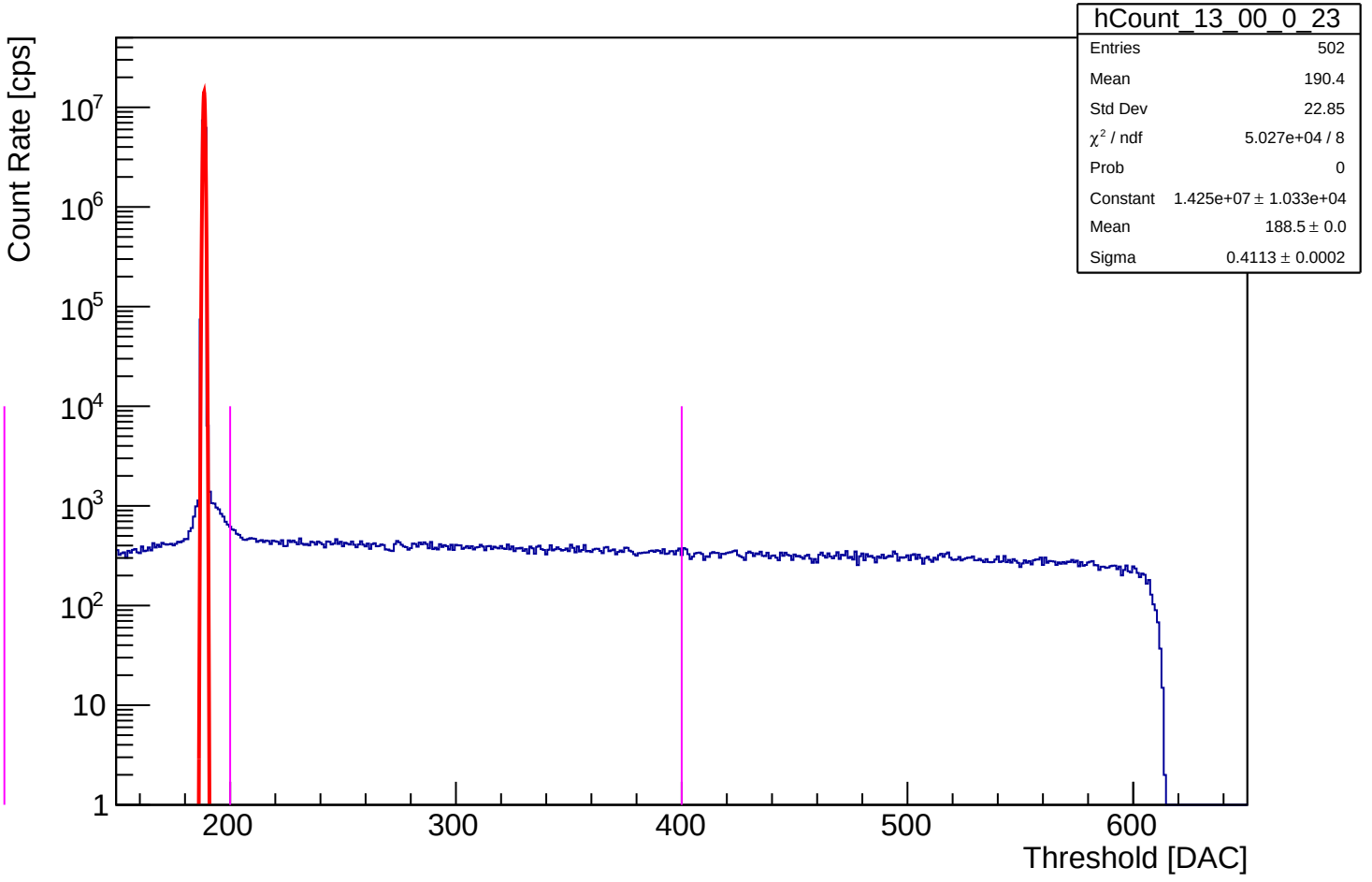

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 188.7
Std Dev 18.2
χ² / ndf 2.532e+05 / 8
Prob 0
Constant 1.3e+07 ± 3.9e+03
Mean 187.5 ± 0.0
Sigma 0.5917 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

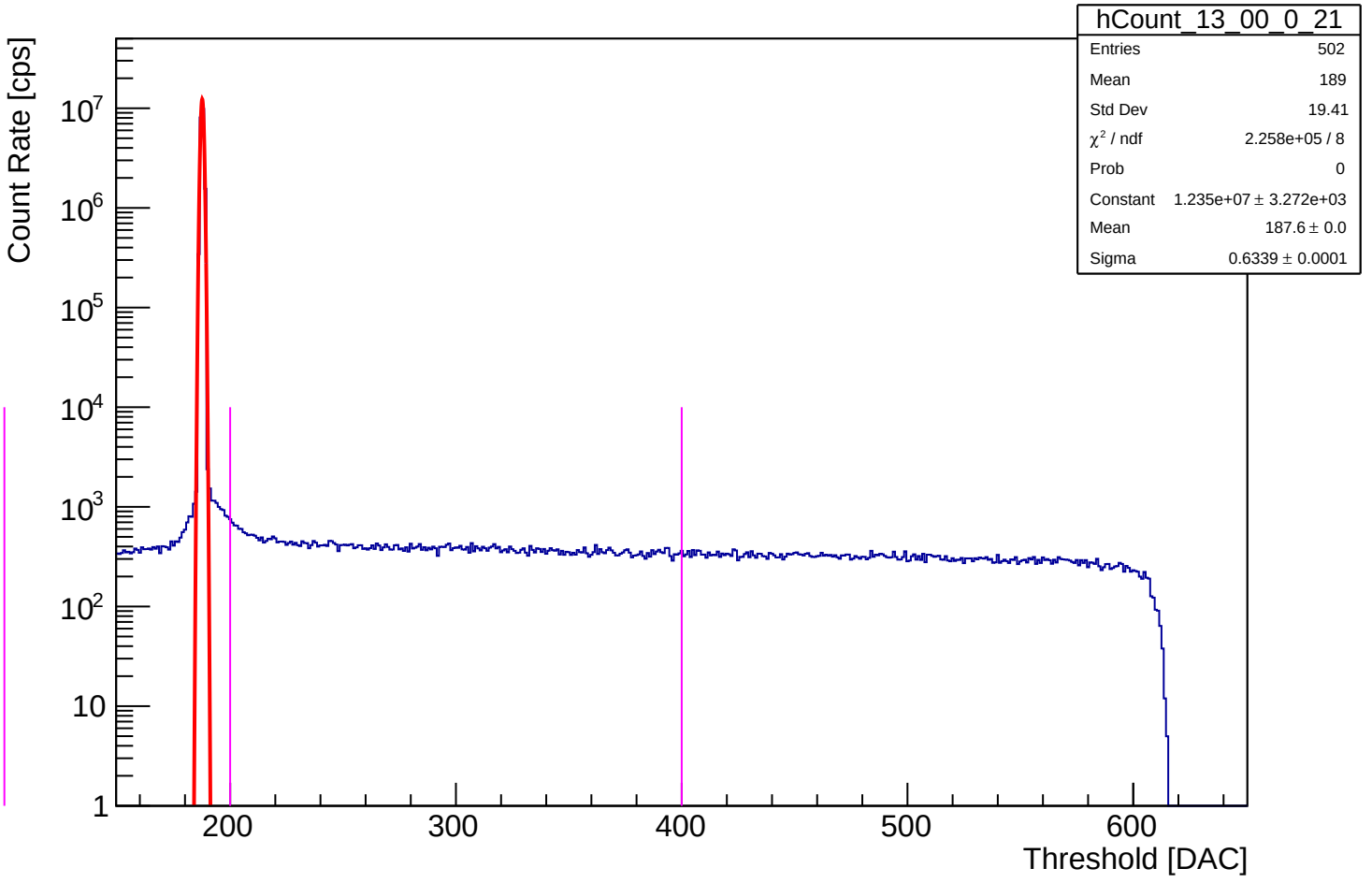

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 191.2
Std Dev 24.02
χ² / ndf 1.277e+04 / 8
Prob 0
Constant 9.258e+06 ± 3.181e+03
Mean 189.1 ± 0.0
Sigma 0.4477 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

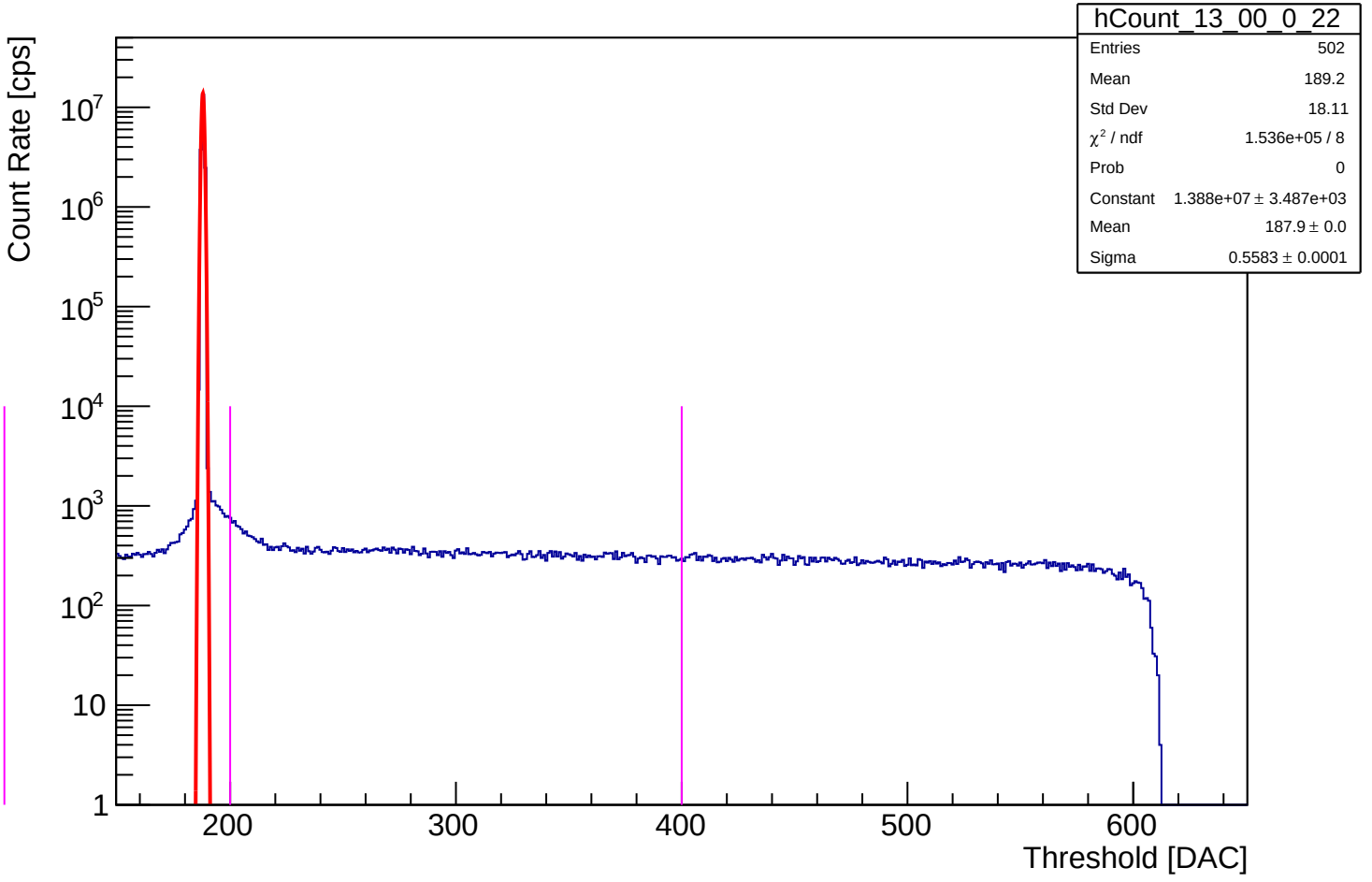

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 190.8
Std Dev 22.63
χ² / ndf 1.114e+04 / 8
Prob 0
Constant 1.164e+07 ± 7.018e+03
Mean 188.7 ± 0.0
Sigma 0.3796 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

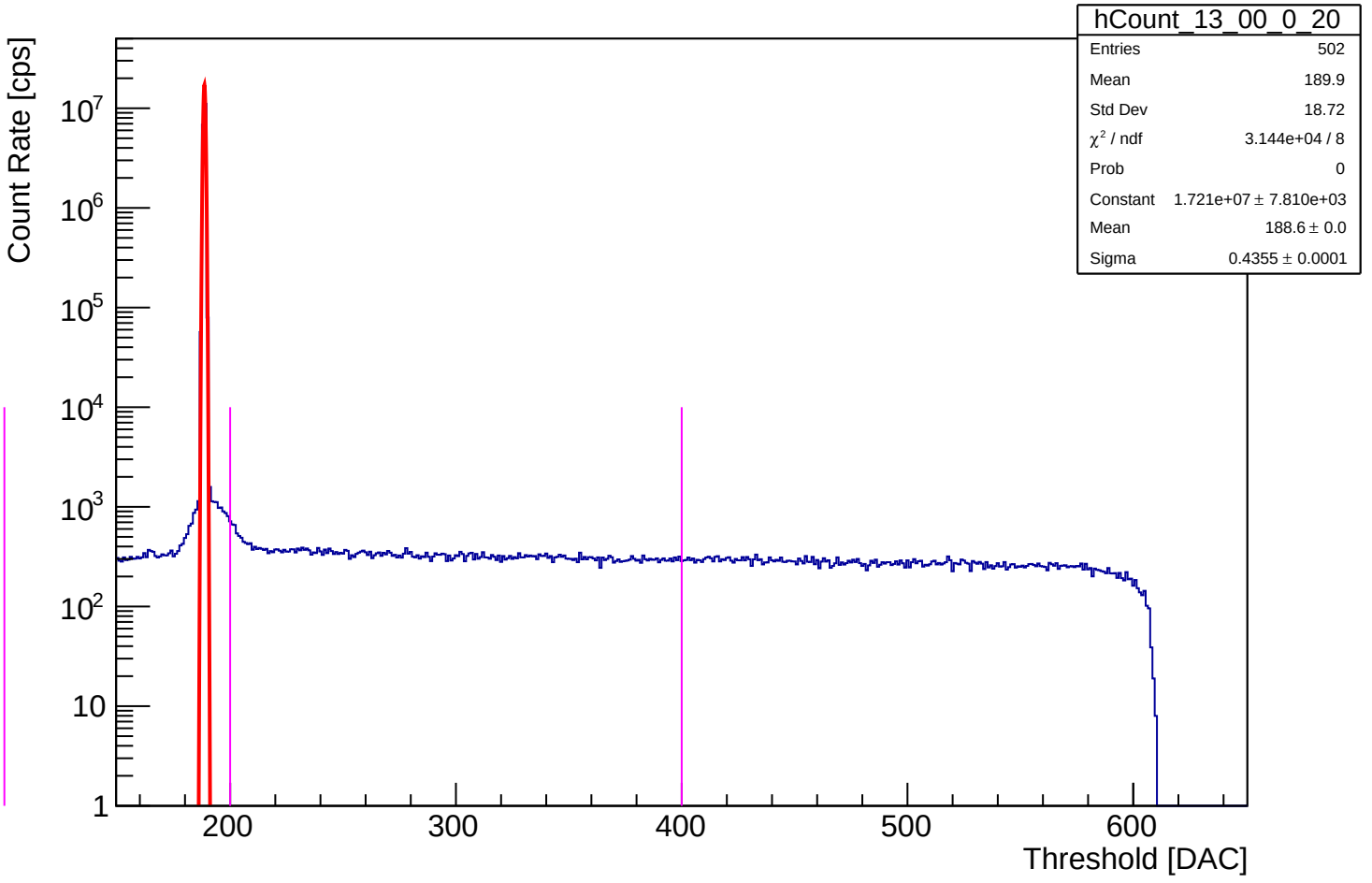

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 190.6
Std Dev 20.61
χ² / ndf 8157 / 8
Prob 0
Constant 1.152e+07 ± 3.898e+03
Mean 188.9 ± 0.0
Sigma 0.3755 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

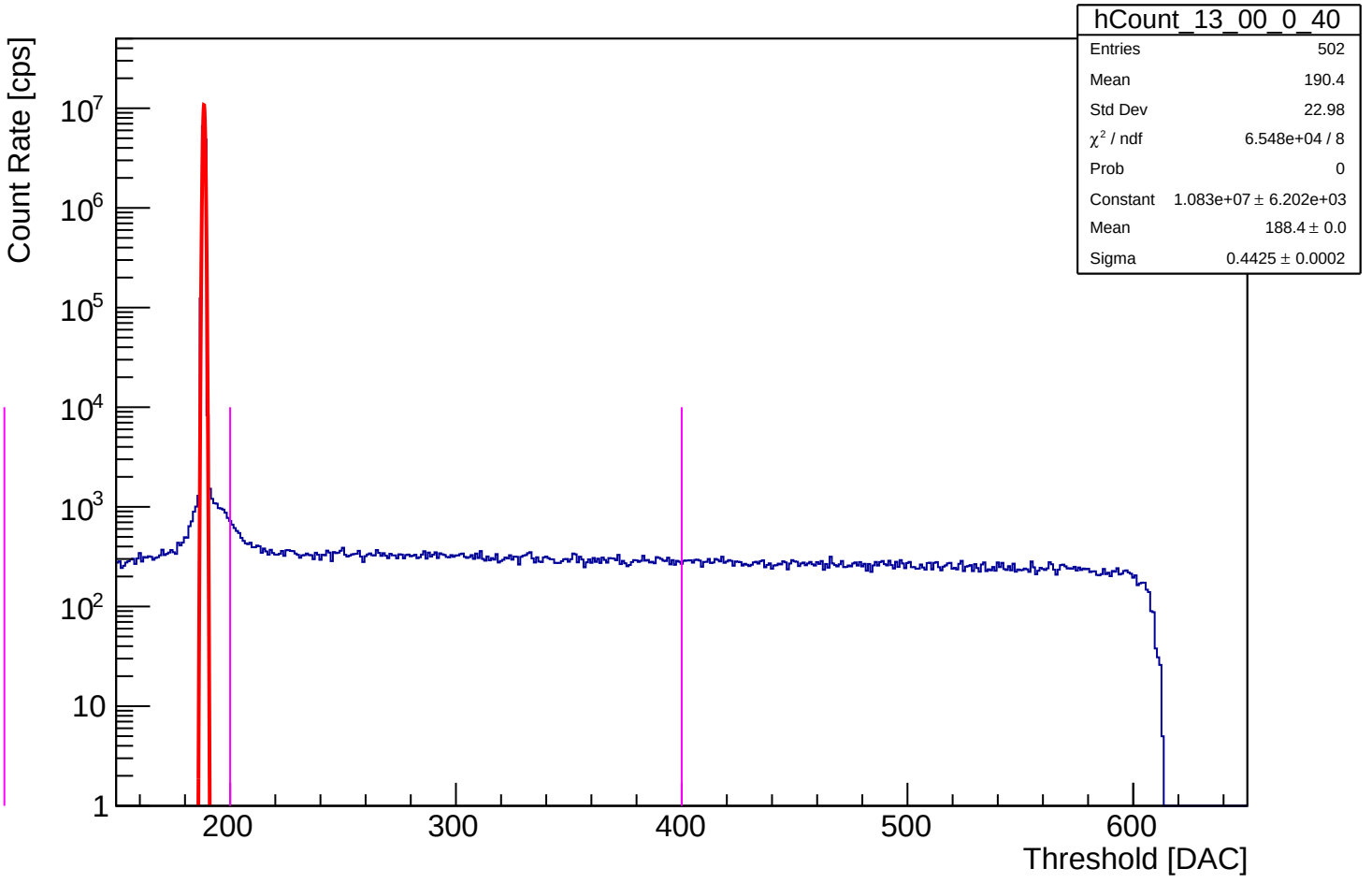

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 191.6
Std Dev 25.99
χ² / ndf 8527 / 8
Prob 0
Constant 9.369e+06 ± 3.192e+03
Mean 189.1 ± 0.0
Sigma 0.4062 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

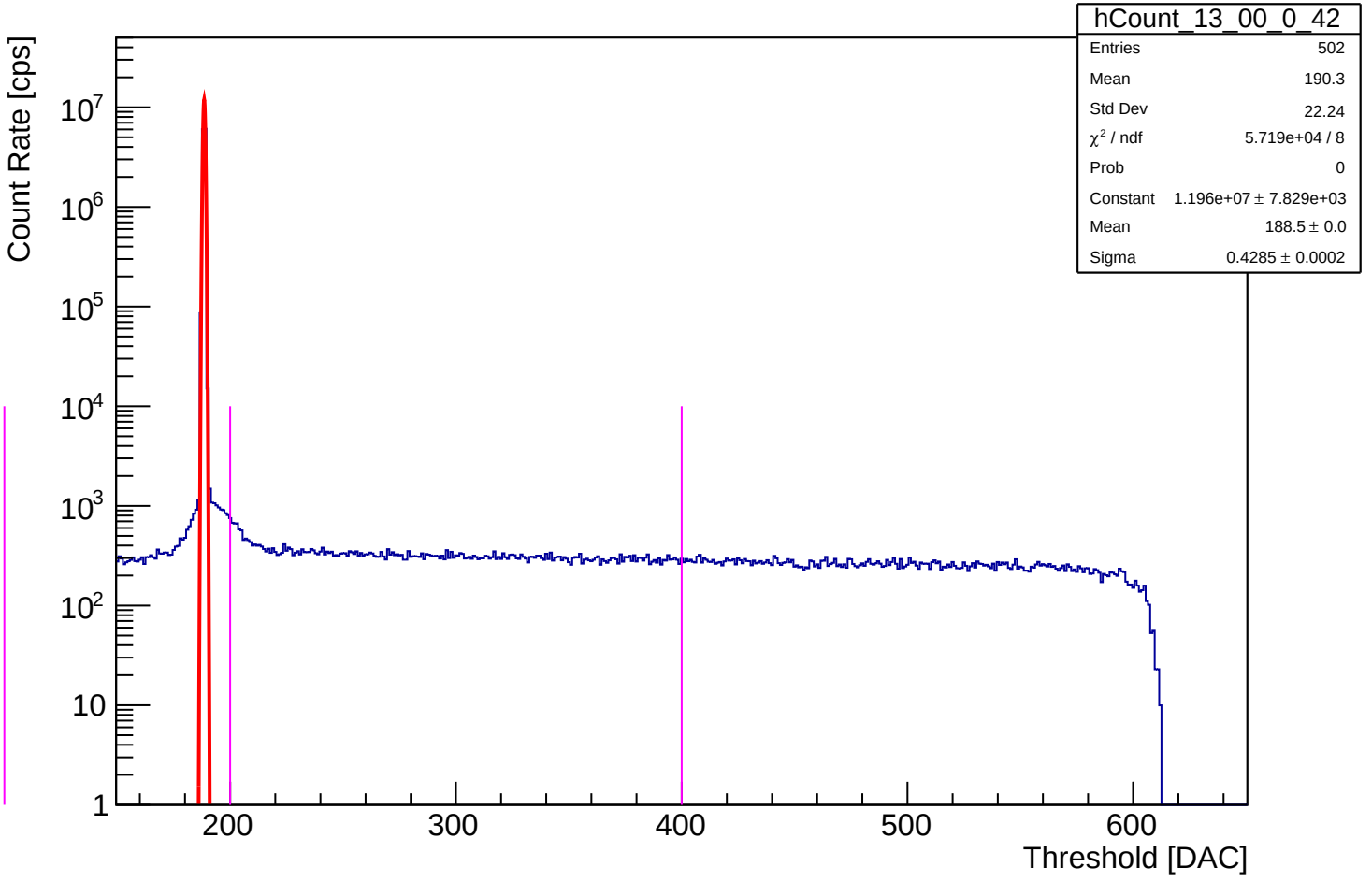

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 190.4
Std Dev 22.85
χ² / ndf 5.027e+04 / 8
Prob 0
Constant 1.425e+07 ± 1.033e+04
Mean 188.5 ± 0.0
Sigma 0.4113 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

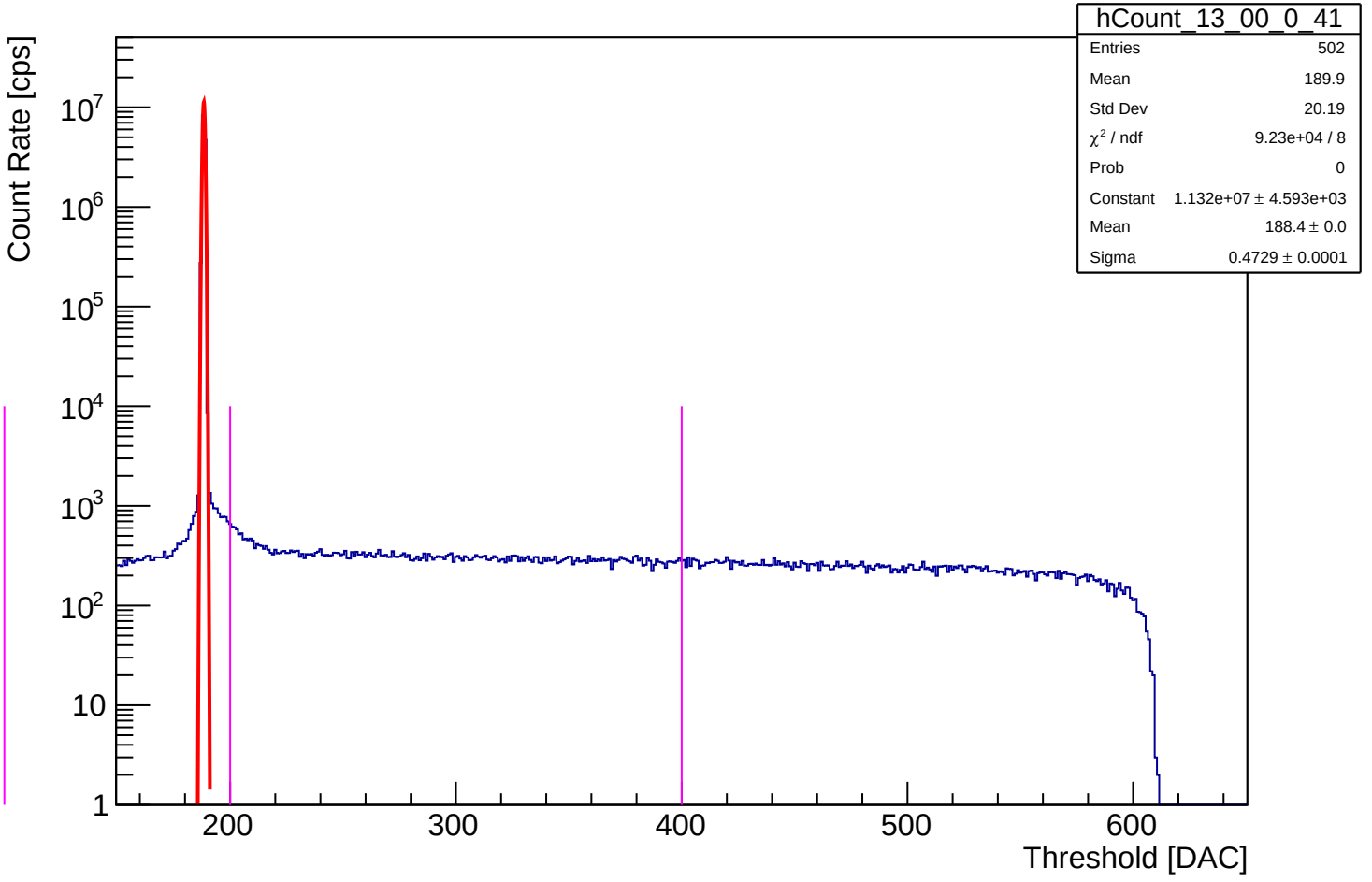

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 189
Std Dev 19.41
χ² / ndf 2.258e+05 / 8
Prob 0
Constant 1.235e+07 ± 3.272e+03
Mean 187.6 ± 0.0
Sigma 0.6339 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

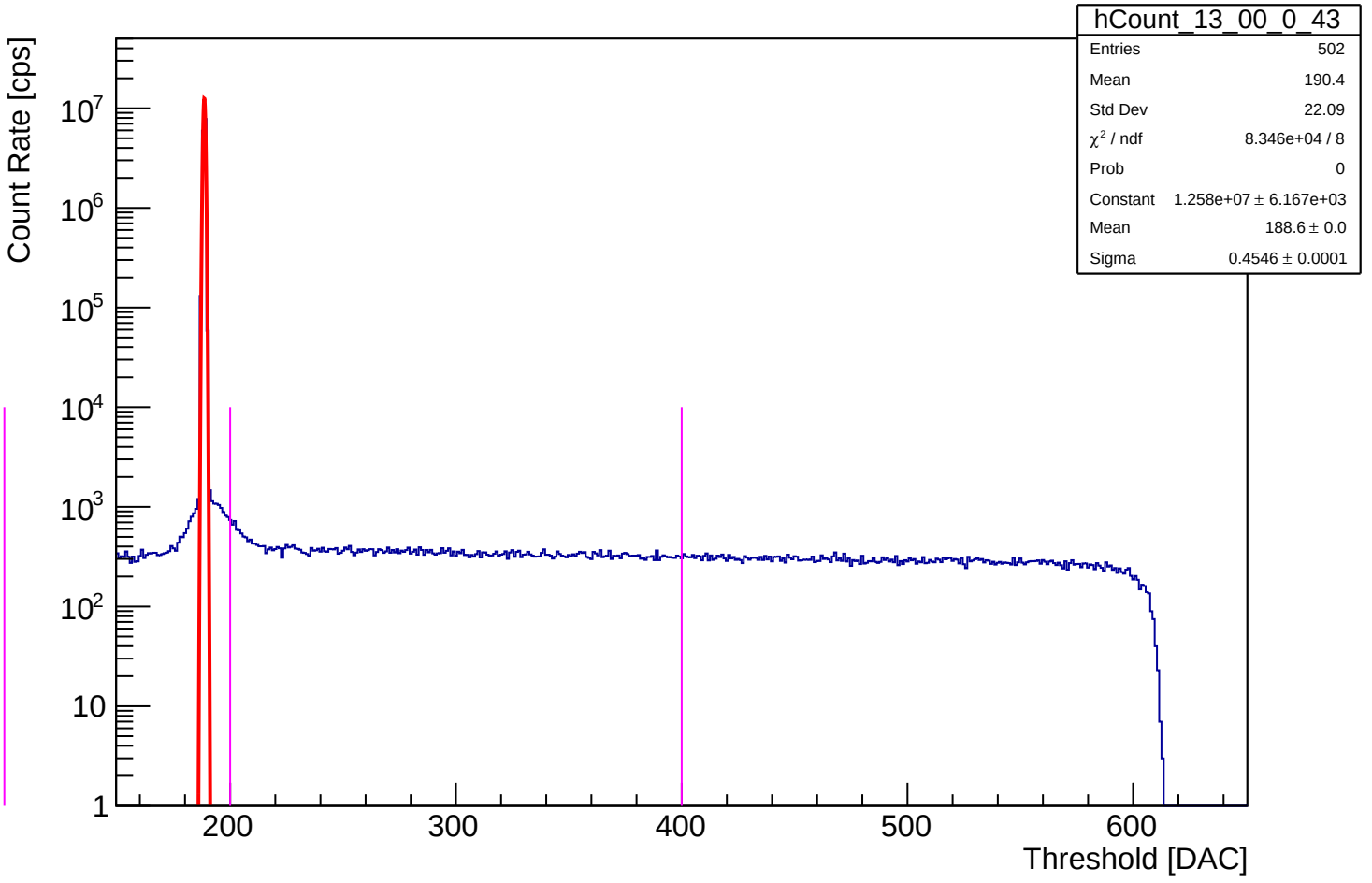

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 189.2
Std Dev 18.11
χ² / ndf 1.536e+05 / 8
Prob 0
Constant 1.388e+07 ± 3.487e+03
Mean 187.9 ± 0.0
Sigma 0.5583 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

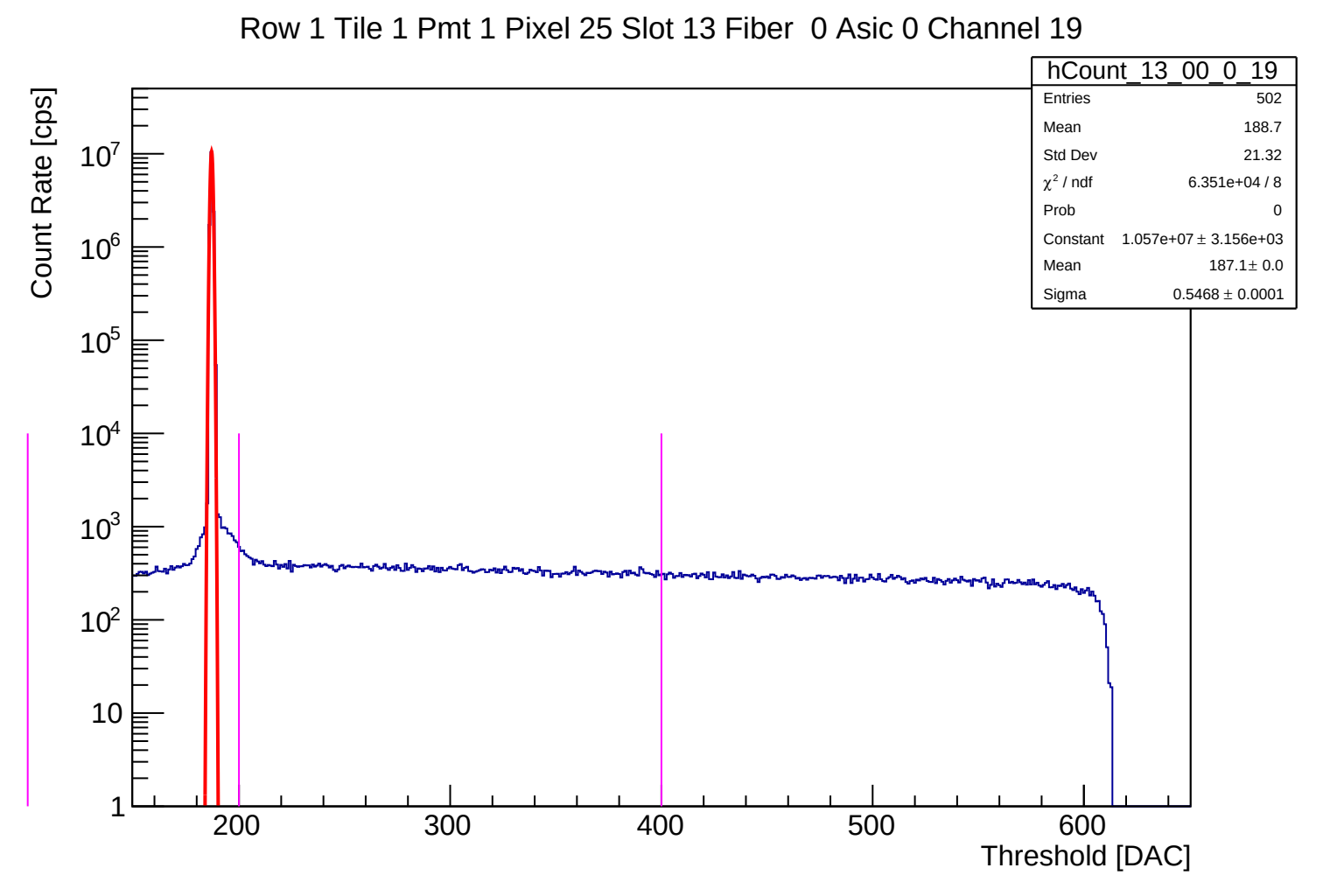

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 189.9
Std Dev 18.72
χ² / ndf 3.144e+04 / 8
Prob 0
Constant 1.721e+07 ± 7.810e+03
Mean 188.6 ± 0.0
Sigma 0.4355 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

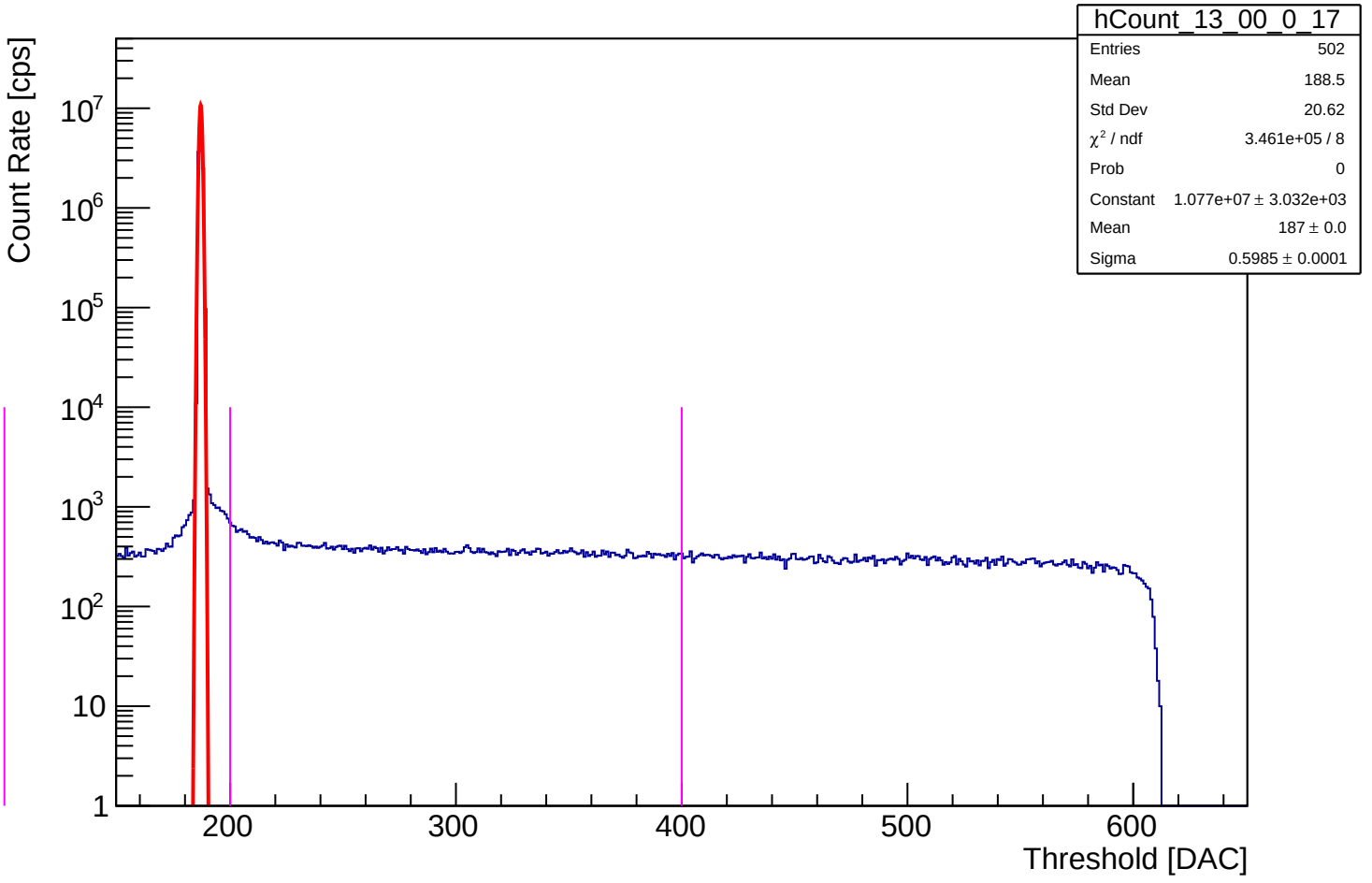

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 190.4
Std Dev 22.98
χ² / ndf 6.548e+04 / 8
Prob 0
Constant 1.083e+07 ± 6.202e+03
Mean 188.4 ± 0.0
Sigma 0.4425 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

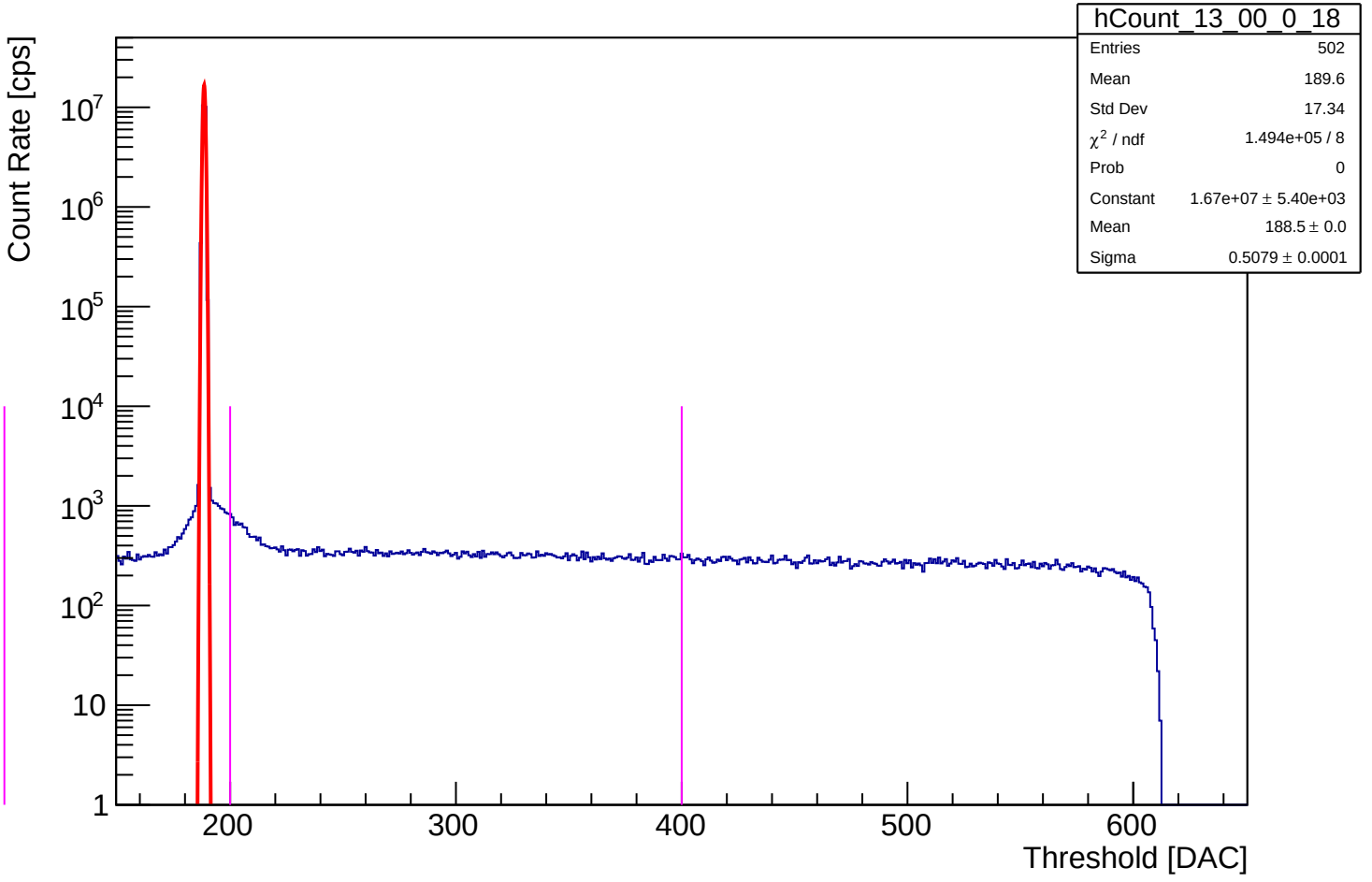

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 190.3
Std Dev 22.24
χ² / ndf 5.719e+04 / 8
Prob 0
Constant 1.196e+07 ± 7.829e+03
Mean 188.5 ± 0.0
Sigma 0.4285 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

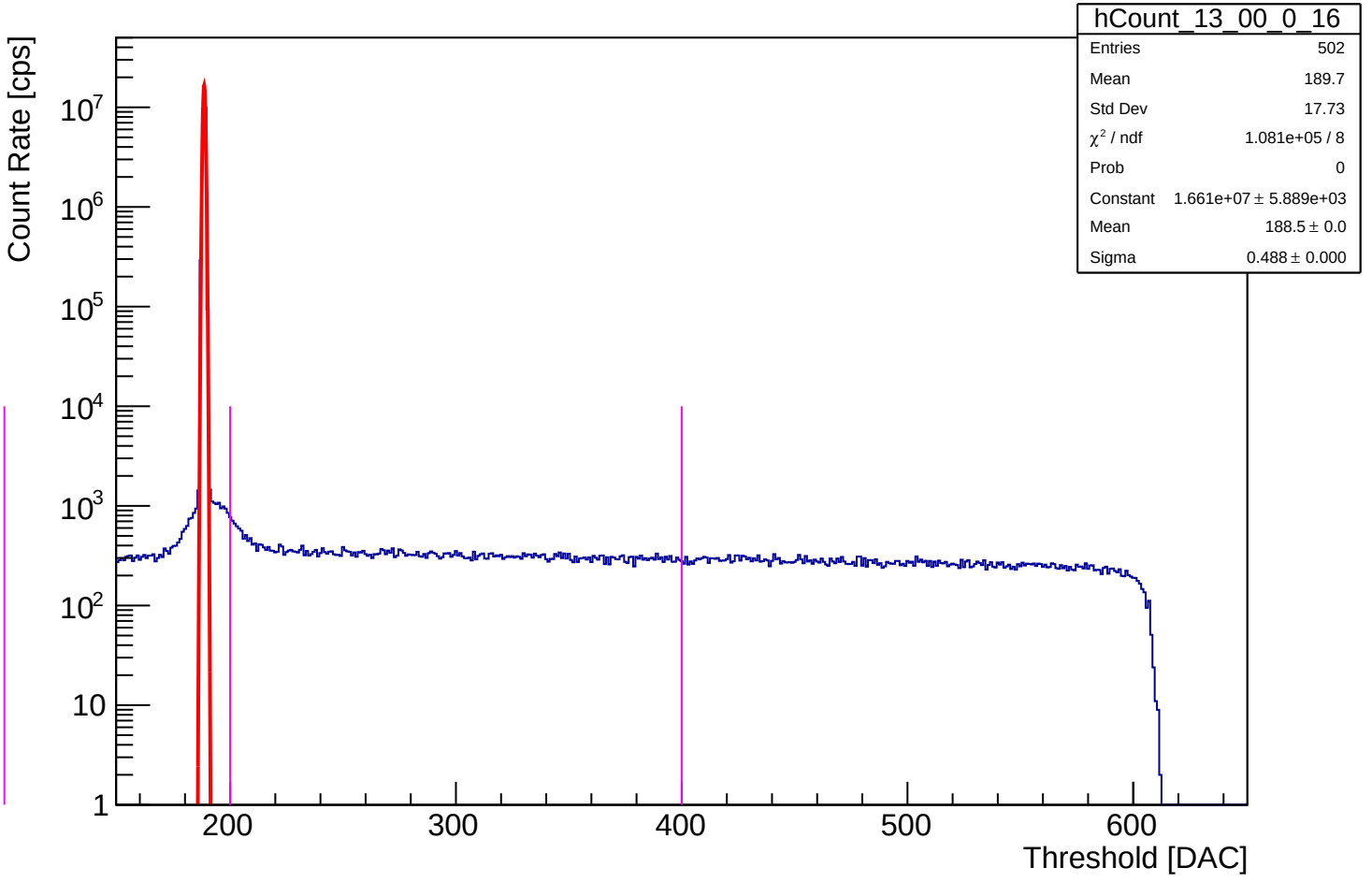

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 189.9
Std Dev 20.19
χ² / ndf 9.23e+04 / 8
Prob 0
Constant 1.132e+07 ± 4.593e+03
Mean 188.4 ± 0.0
Sigma 0.4729 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

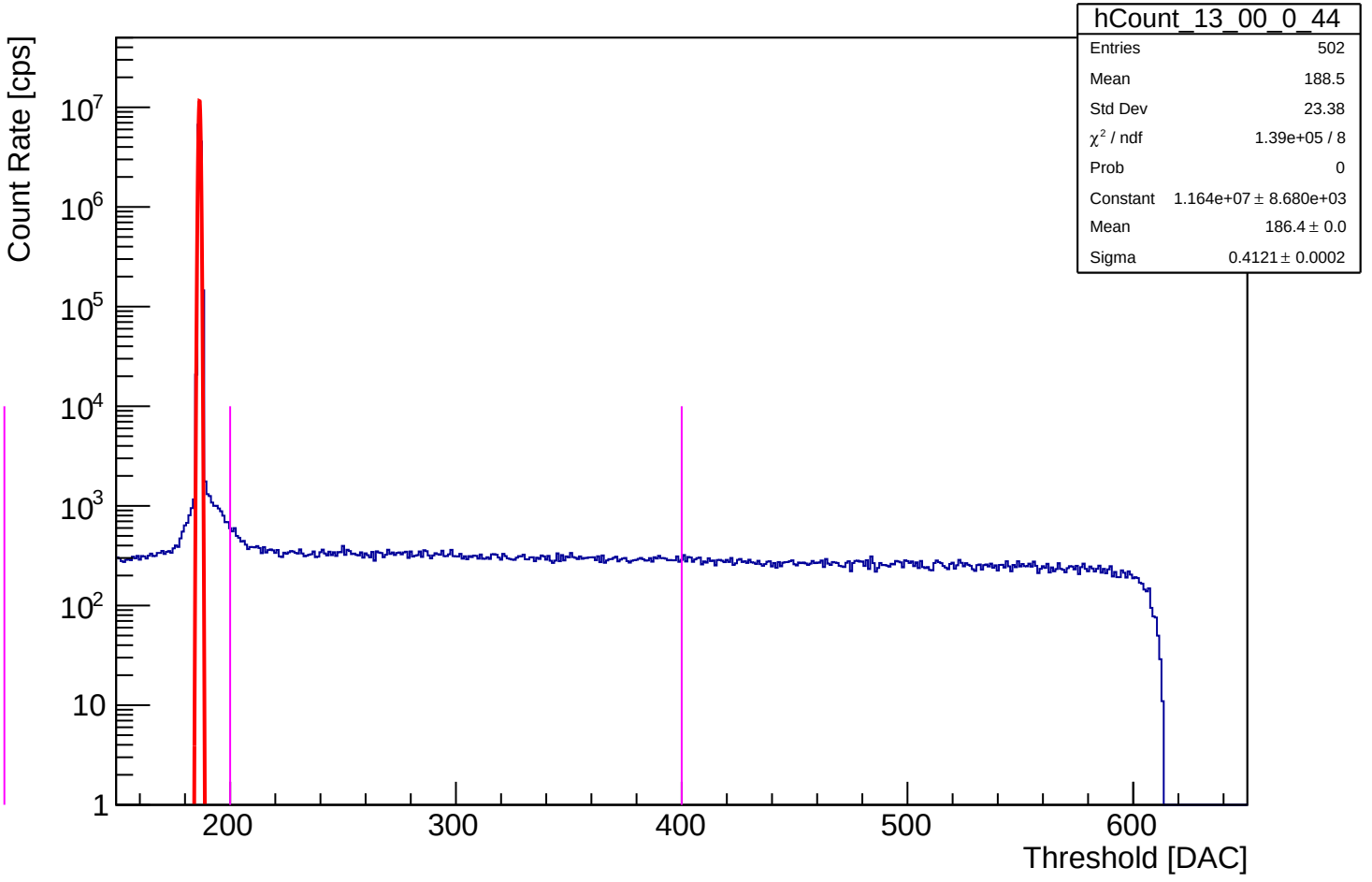

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 190.4
Std Dev 22.09
χ² / ndf 8.346e+04 / 8
Prob 0
Constant 1.258e+07 ± 6.167e+03
Mean 188.6 ± 0.0
Sigma 0.4546 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

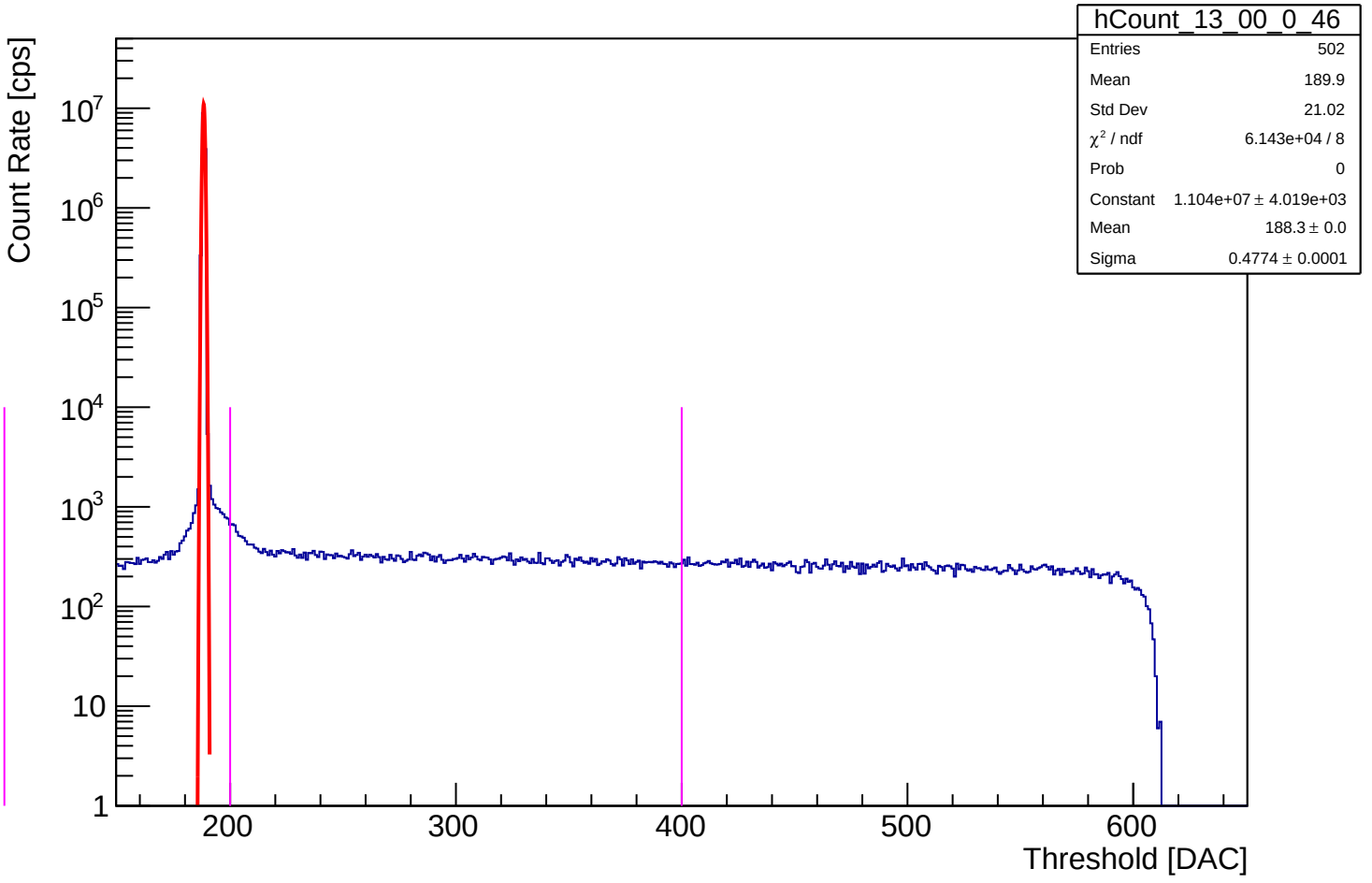

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 188.7
Std Dev 21.32
χ² / ndf 6.351e+04 / 8
Prob 0
Constant 1.057e+07 ± 3.156e+03
Mean 187.1± 0.0
Sigma 0.5468 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

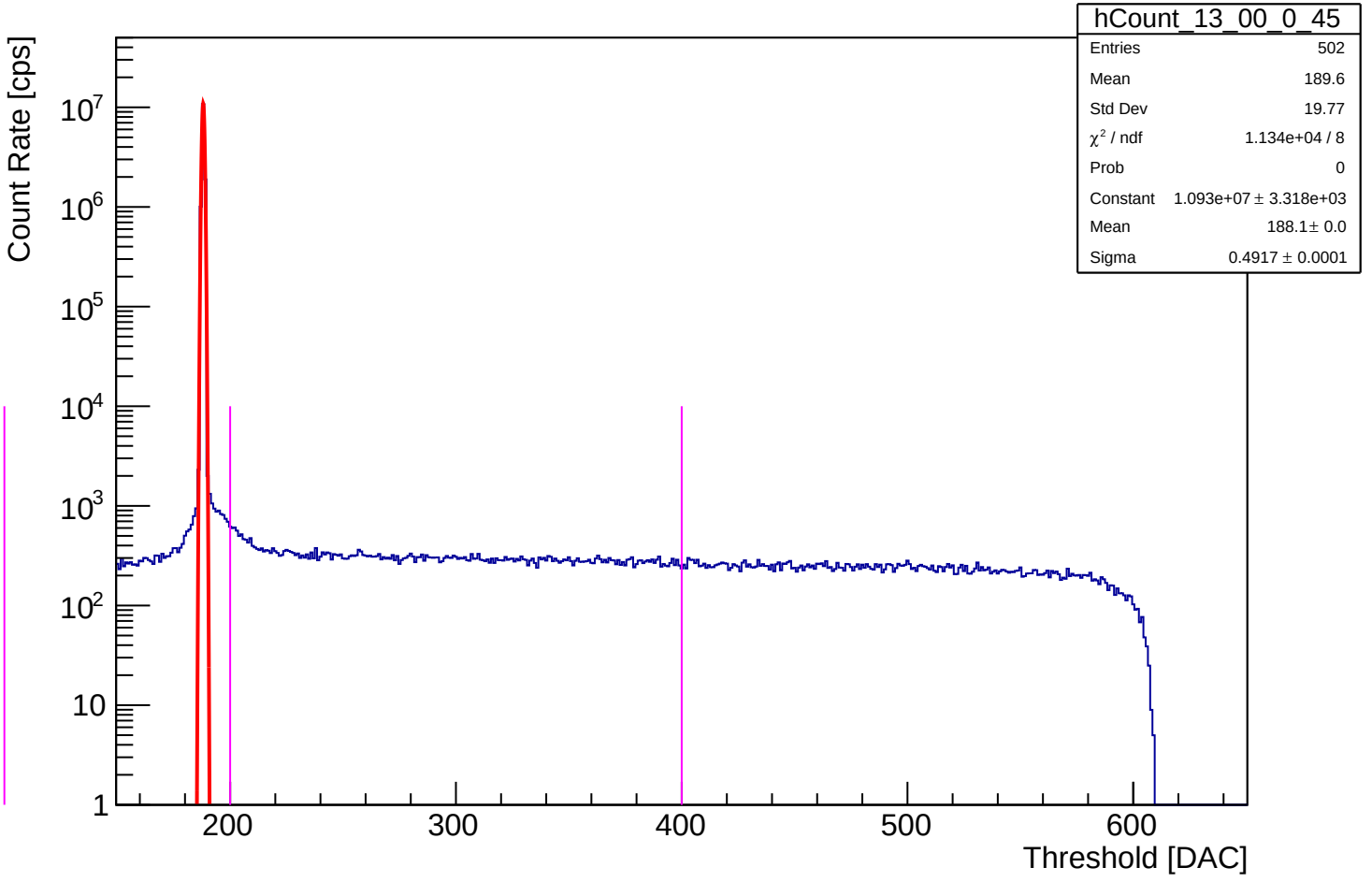

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 188.5
Std Dev 20.62
χ² / ndf 3.461e+05 / 8
Prob 0
Constant 1.077e+07 ± 3.032e+03
Mean 187 ± 0.0
Sigma 0.5985 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

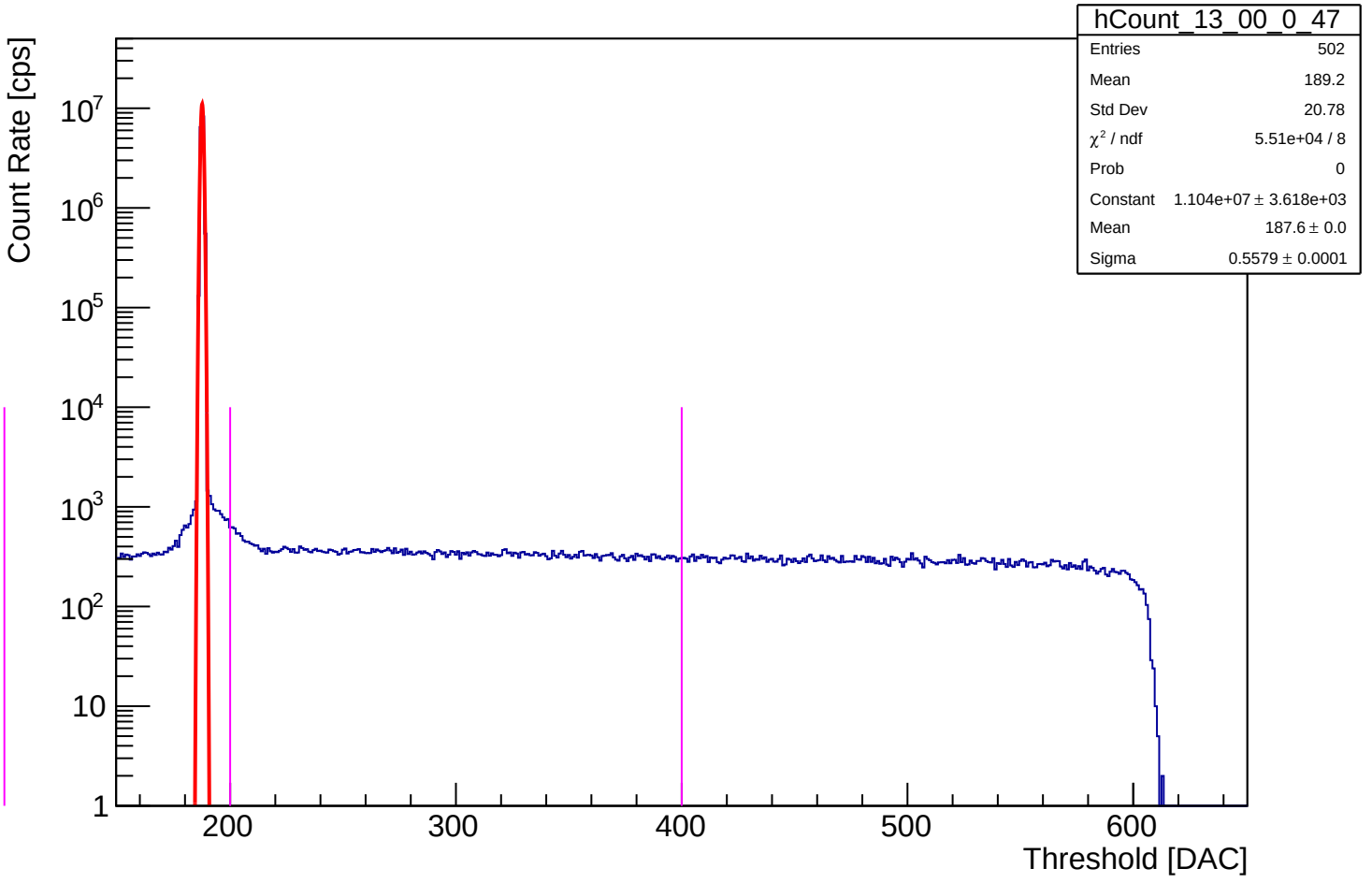

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 189.6
Std Dev 17.34
χ² / ndf 1.494e+05 / 8
Prob 0
Constant 1.67e+07 ± 5.40e+03
Mean 188.5 ± 0.0
Sigma 0.5079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

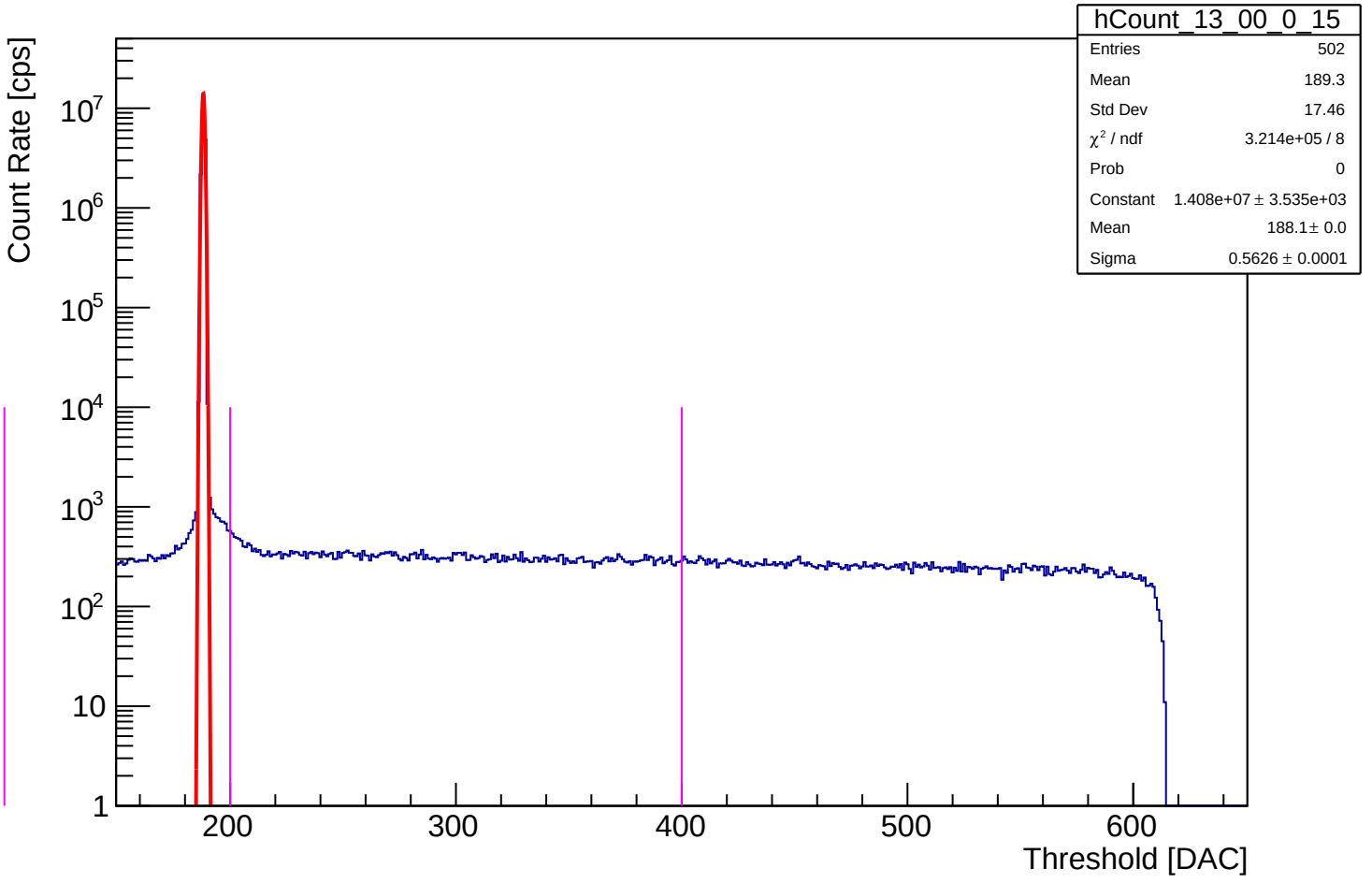

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 189.7
Std Dev 17.73
χ² / ndf 1.081e+05 / 8
Prob 0
Constant 1.661e+07 ± 5.889e+03
Mean 188.5 ± 0.0
Sigma 0.488 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

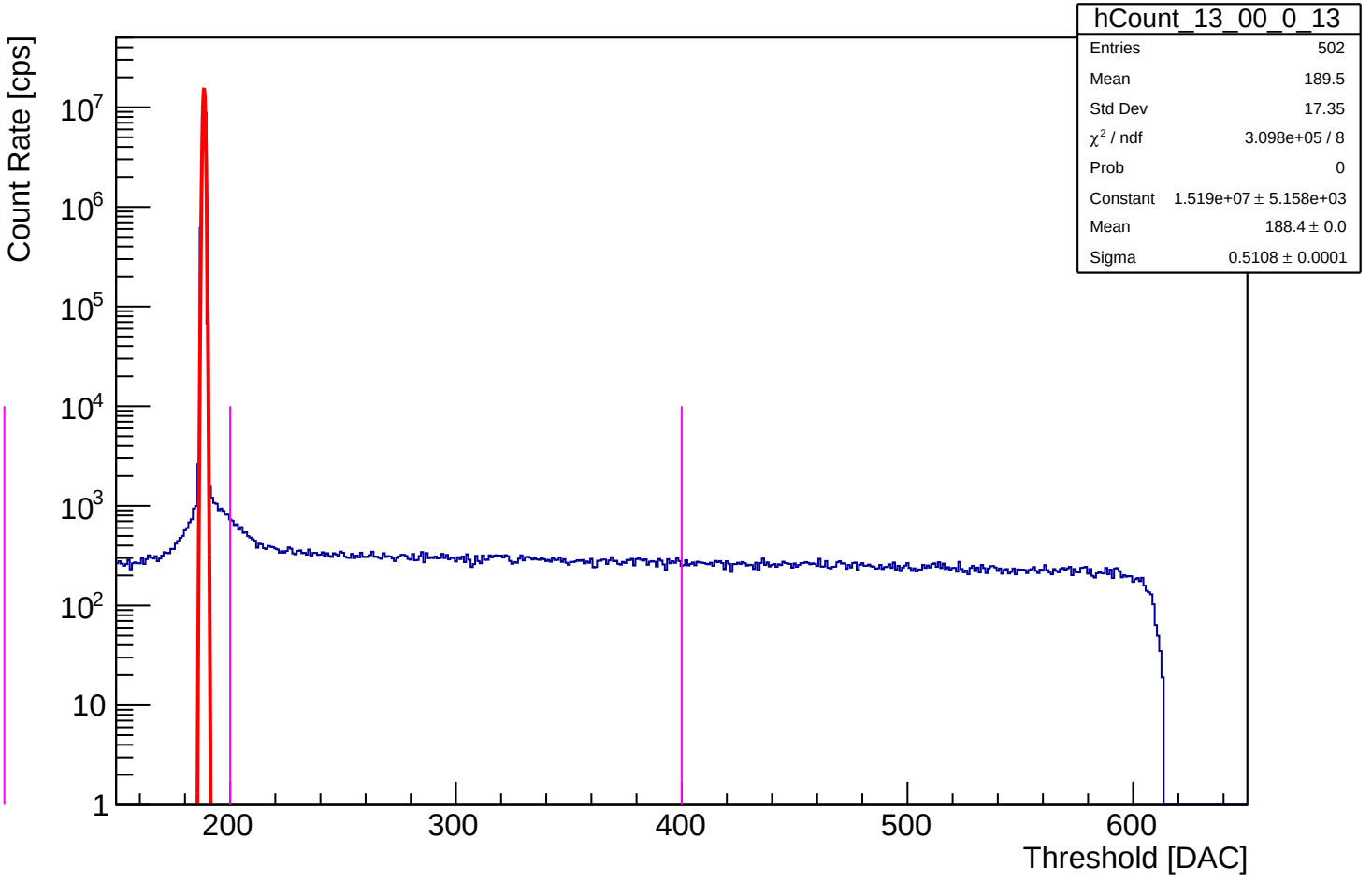

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 188.5
Std Dev 23.38
χ² / ndf 1.39e+05 / 8
Prob 0
Constant 1.164e+07 ± 8.680e+03
Mean 186.4 ± 0.0
Sigma 0.4121 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

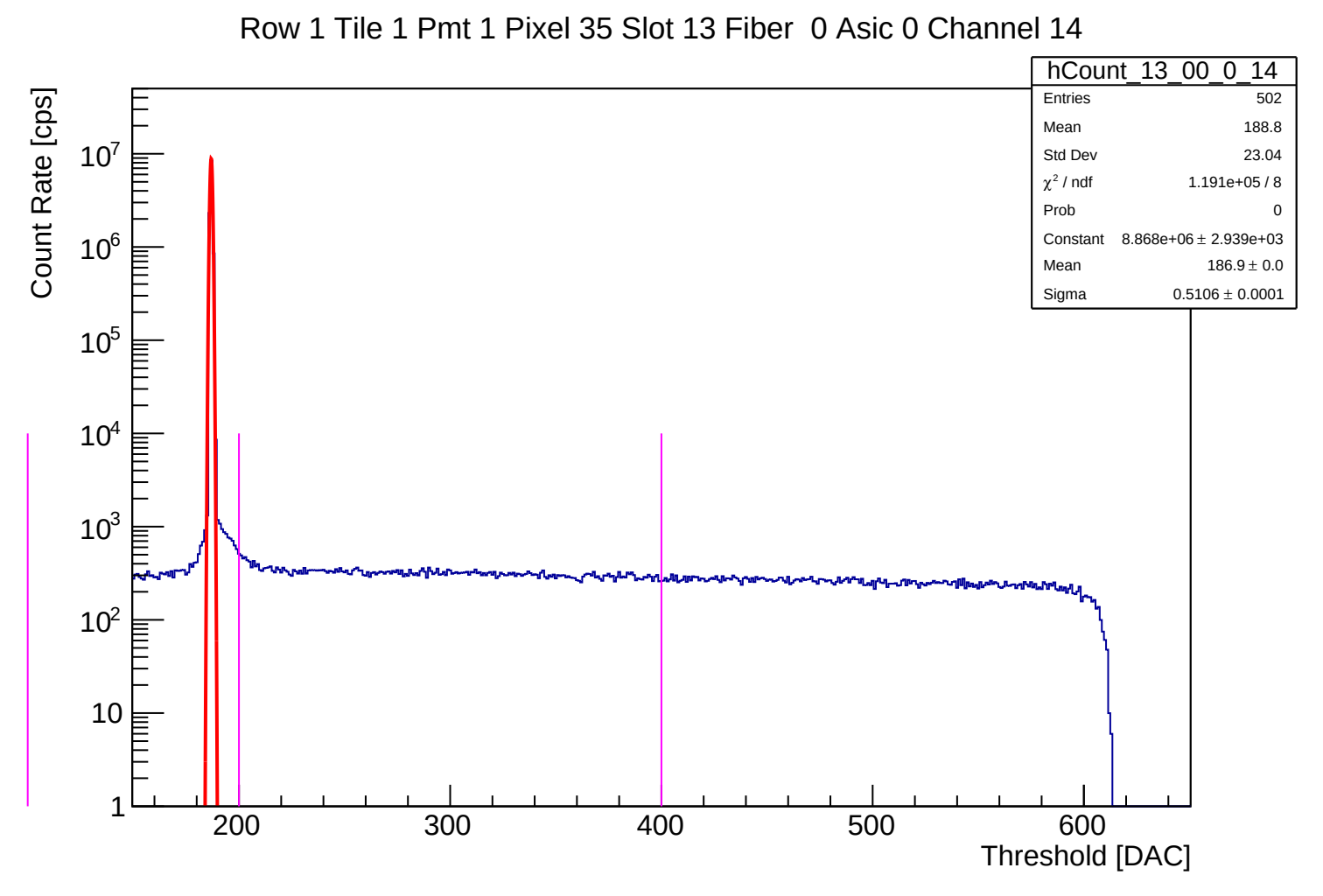

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 189.9
Std Dev 21.02
χ² / ndf 6.143e+04 / 8
Prob 0
Constant 1.104e+07 ± 4.019e+03
Mean 188.3 ± 0.0
Sigma 0.4774 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

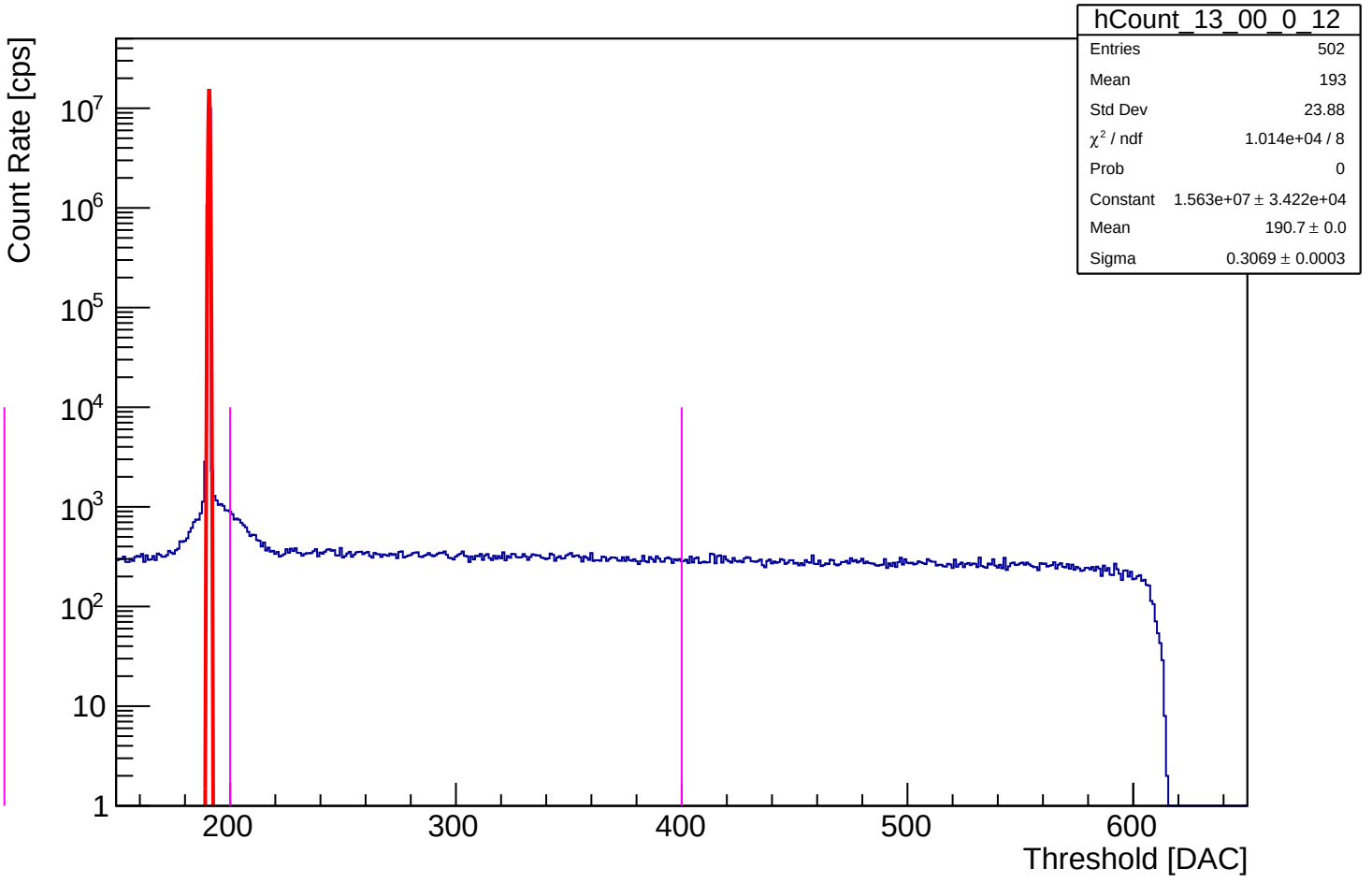

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 189.6
Std Dev 19.77
χ² / ndf 1.134e+04 / 8
Prob 0
Constant 1.093e+07 ± 3.318e+03
Mean 188.1± 0.0
Sigma 0.4917 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

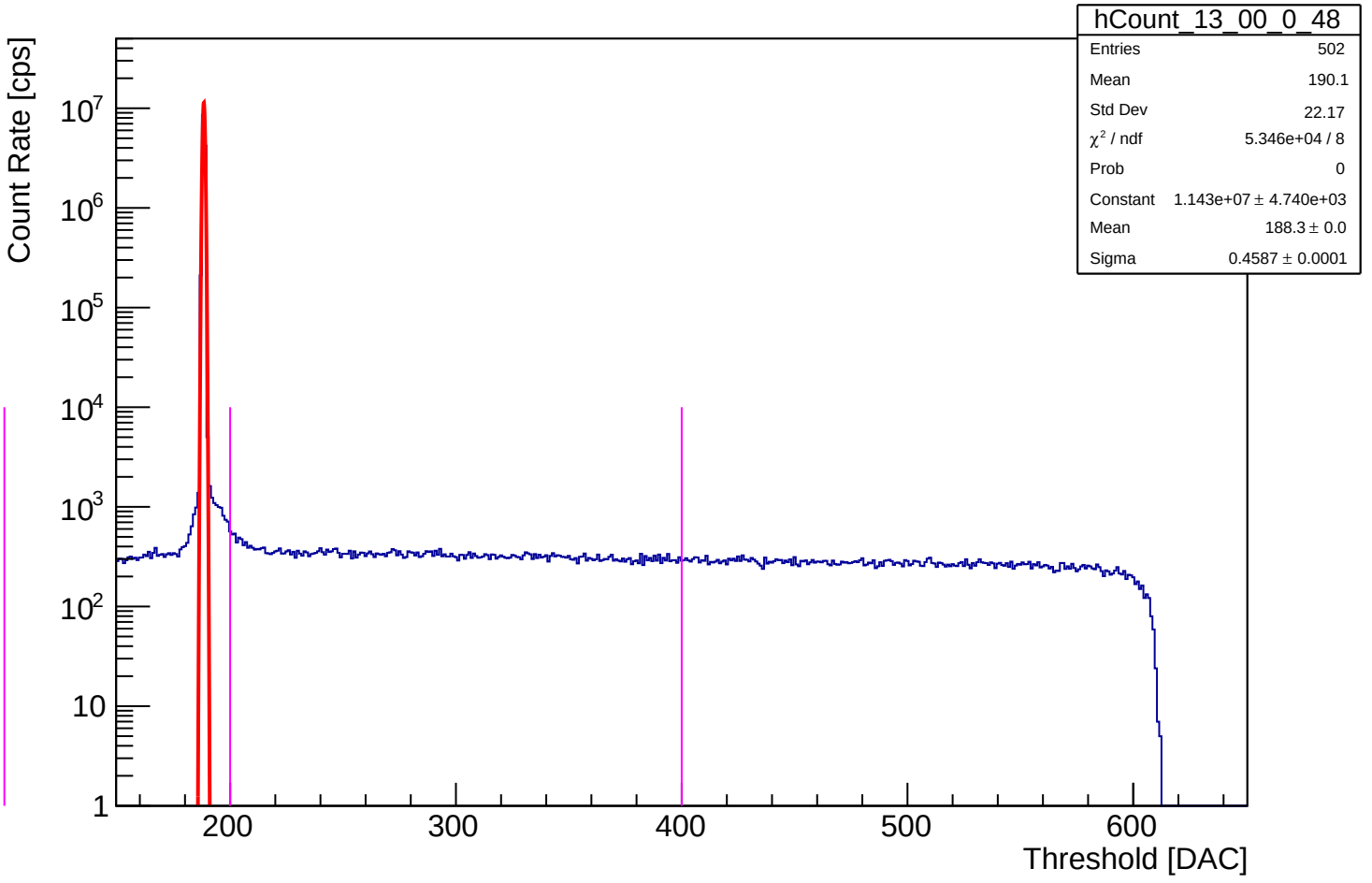

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 189.2
Std Dev 20.78
χ² / ndf 5.51e+04 / 8
Prob 0
Constant 1.104e+07 ± 3.618e+03
Mean 187.6 ± 0.0
Sigma 0.5579 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

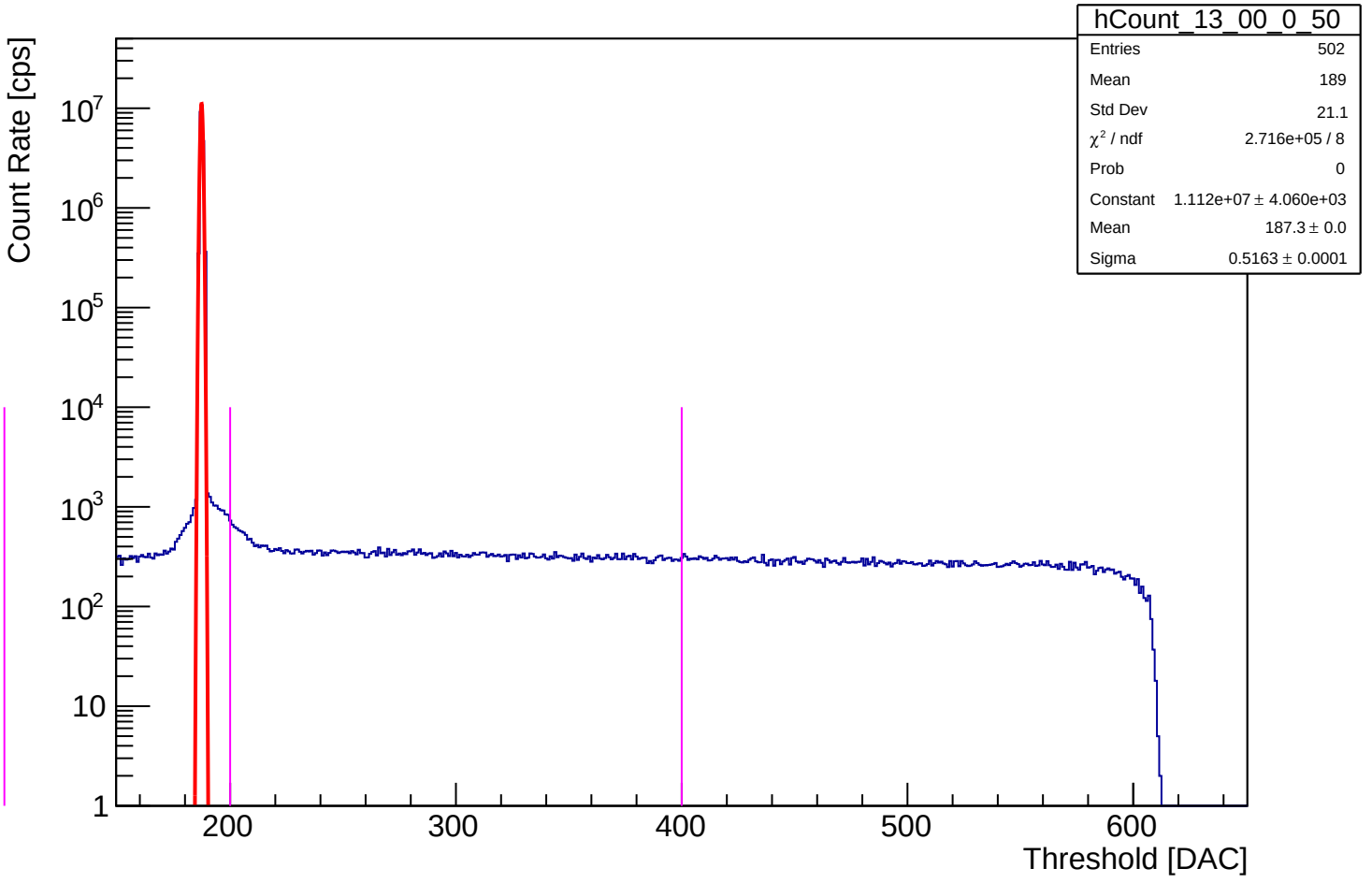

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 189.3
Std Dev 17.46
χ² / ndf 3.214e+05 / 8
Prob 0
Constant 1.408e+07 ± 3.535e+03
Mean 188.1± 0.0
Sigma 0.5626 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

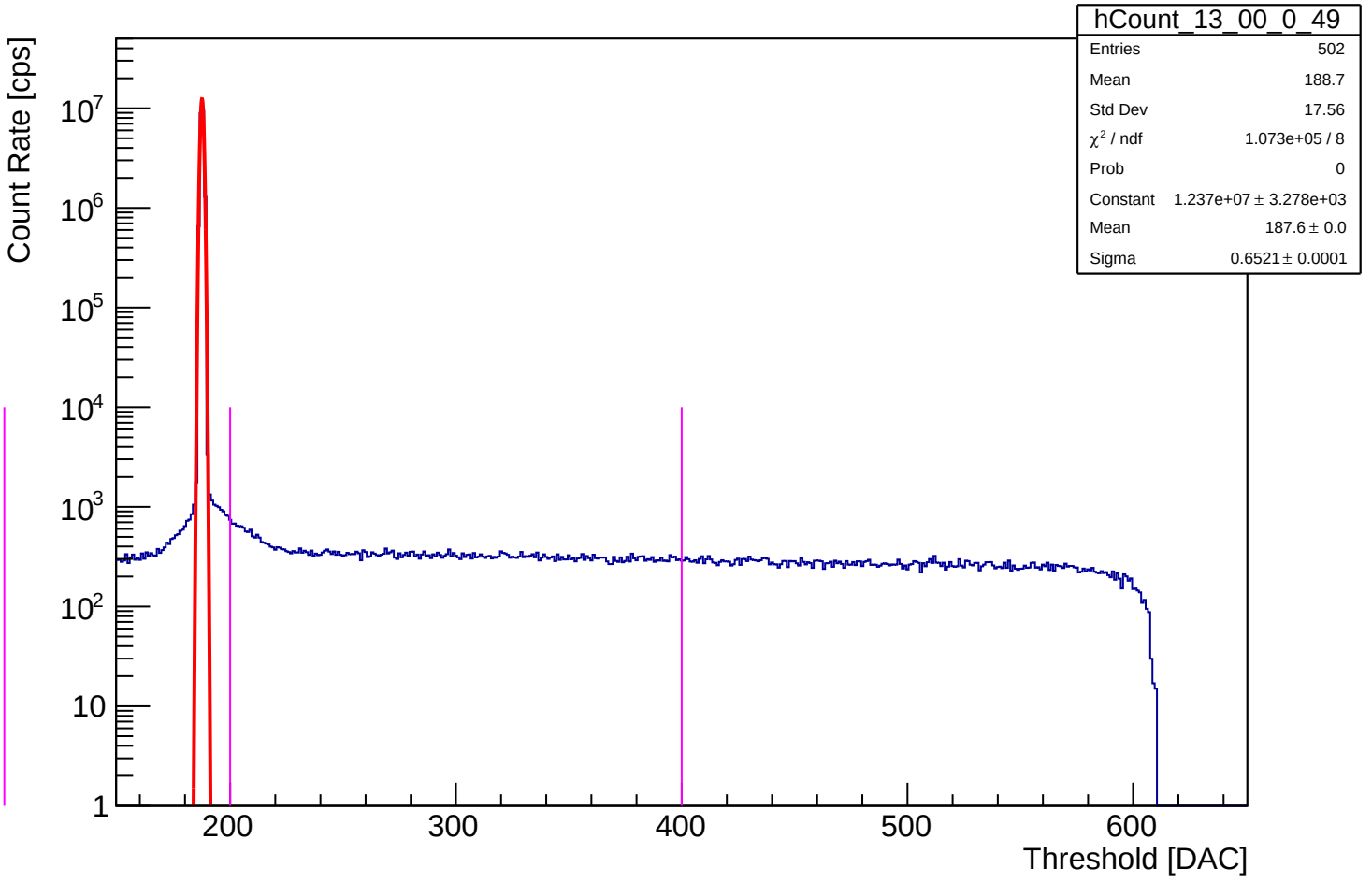

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 189.5
Std Dev 17.35
χ² / ndf 3.098e+05 / 8
Prob 0
Constant 1.519e+07 ± 5.158e+03
Mean 188.4 ± 0.0
Sigma 0.5108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

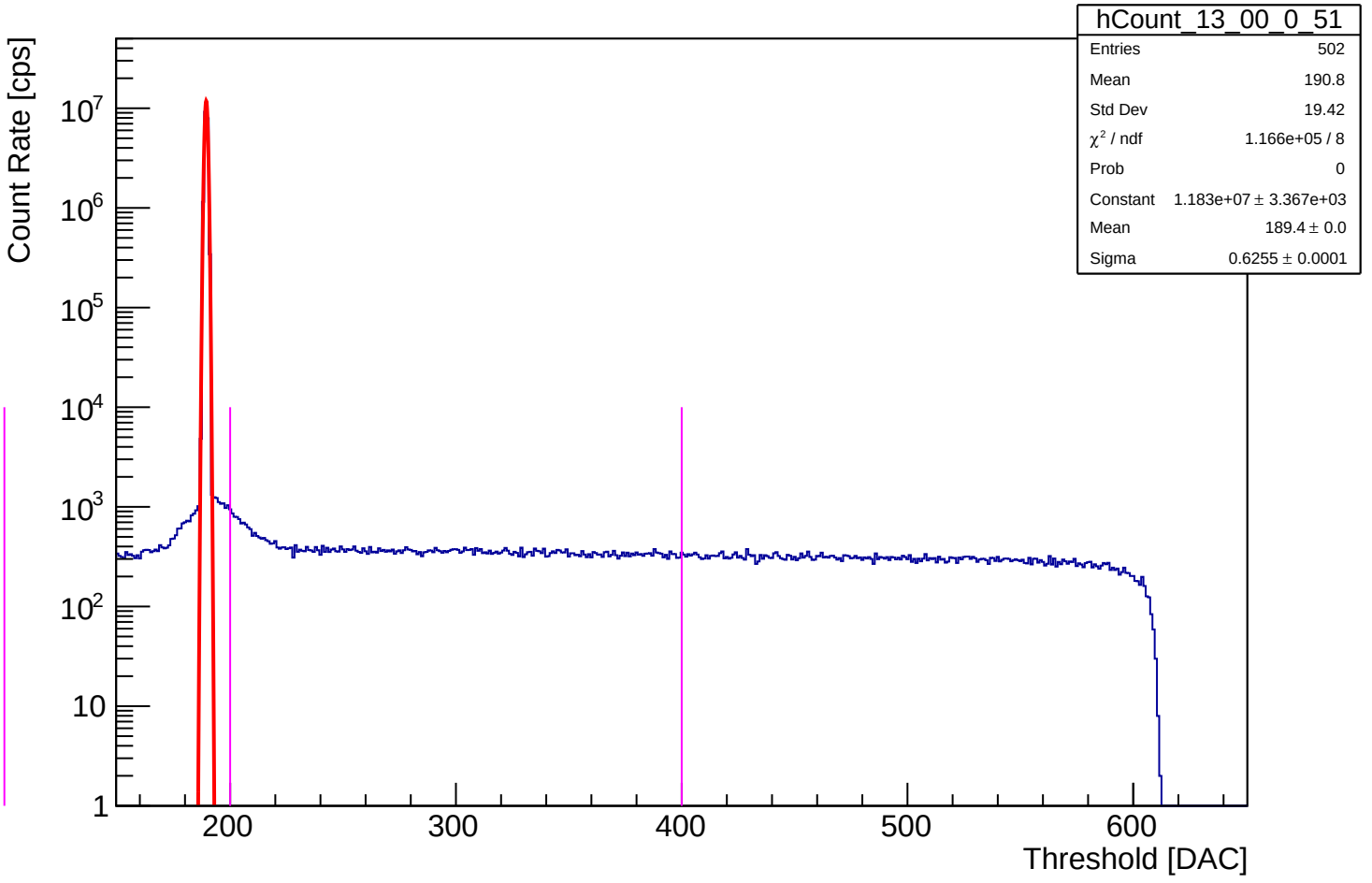

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 188.8
Std Dev 23.04
χ² / ndf 1.191e+05 / 8
Prob 0
Constant 8.868e+06 ± 2.939e+03
Mean 186.9 ± 0.0
Sigma 0.5106 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

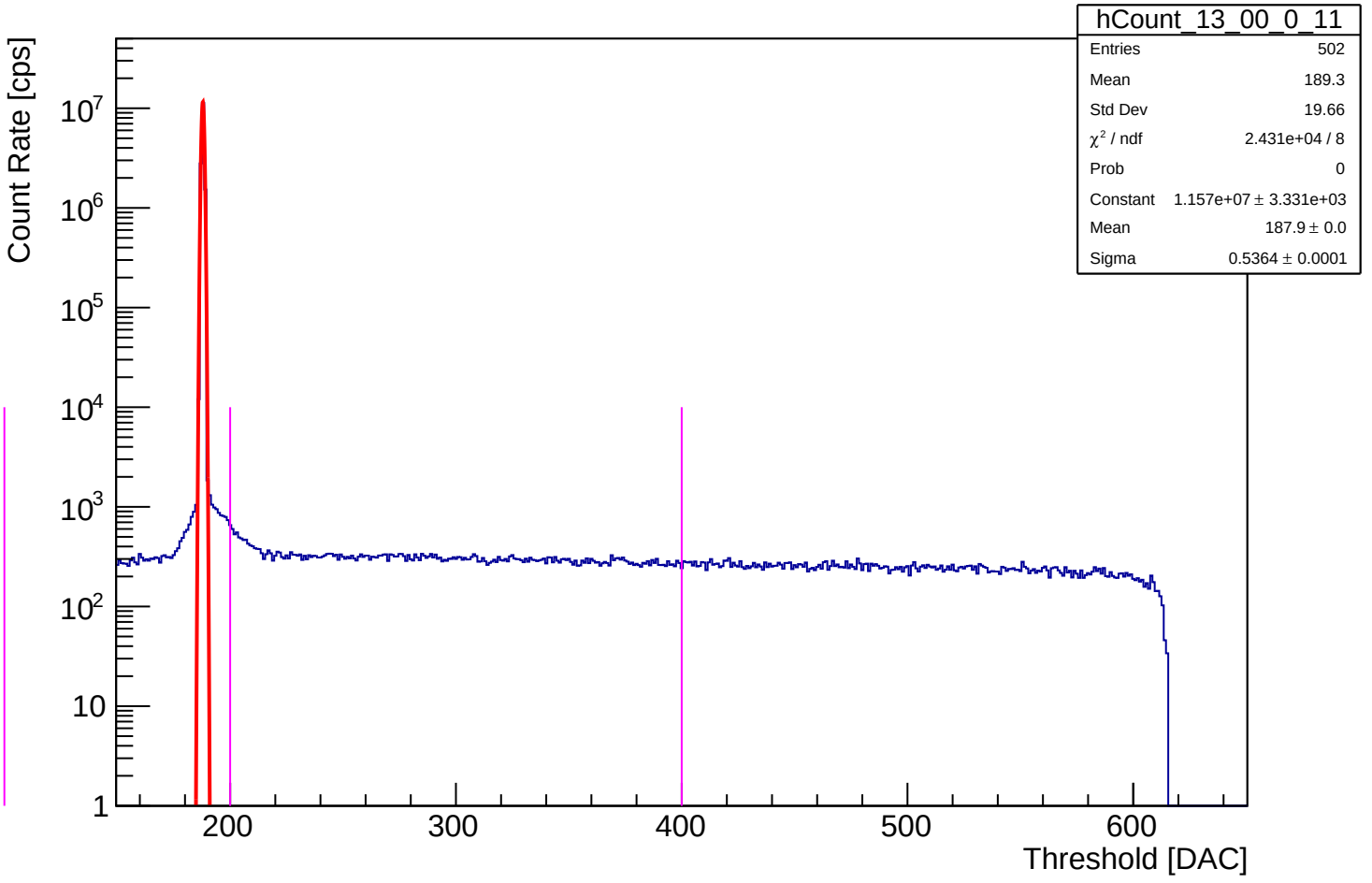

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 193
Std Dev 23.88
χ² / ndf 1.014e+04 / 8
Prob 0
Constant 1.563e+07 ± 3.422e+04
Mean 190.7 ± 0.0
Sigma 0.3069 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

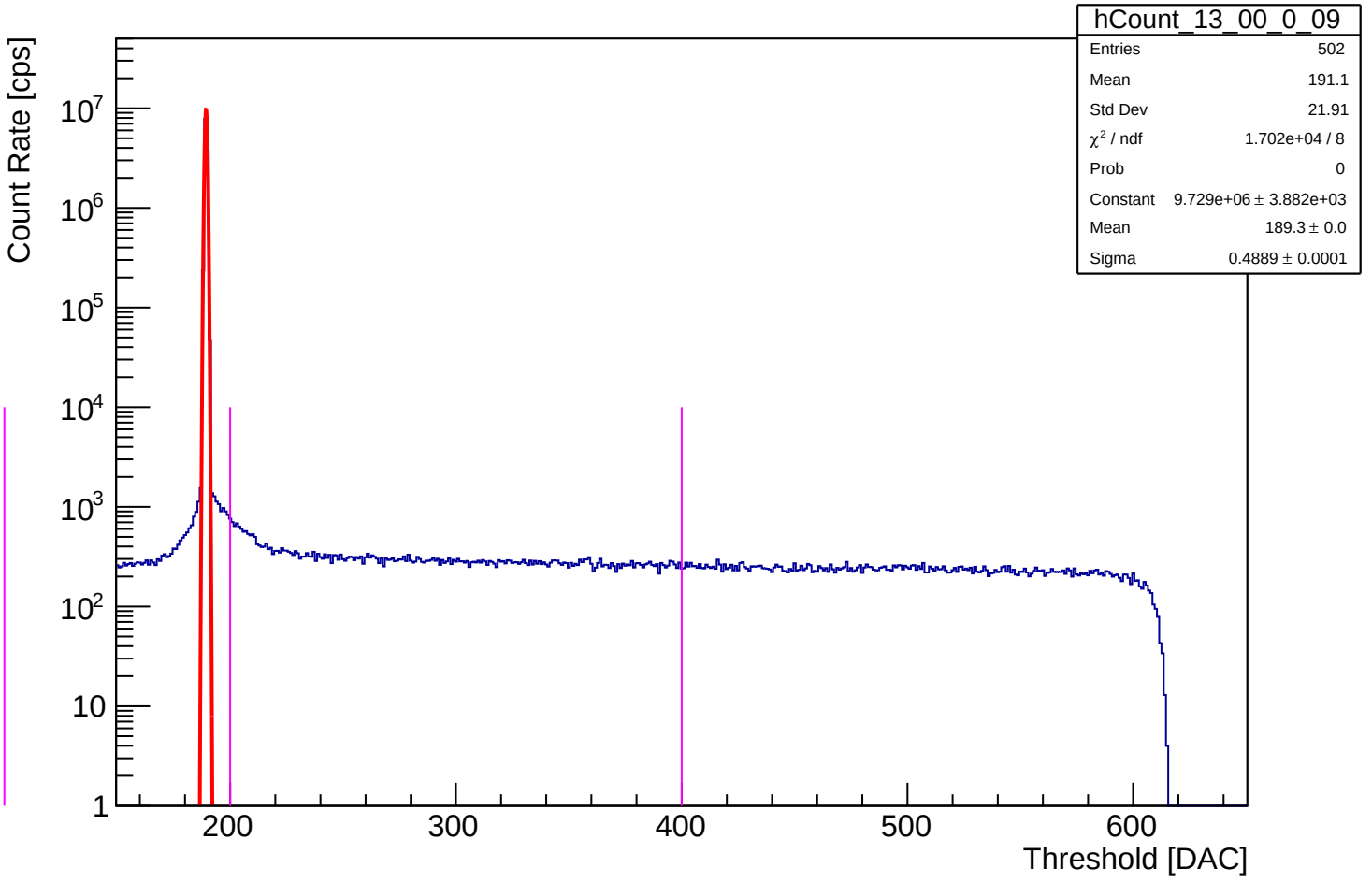

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 190.1
Std Dev 22.17
χ² / ndf 5.346e+04 / 8
Prob 0
Constant 1.143e+07 ± 4.740e+03
Mean 188.3 ± 0.0
Sigma 0.4587 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

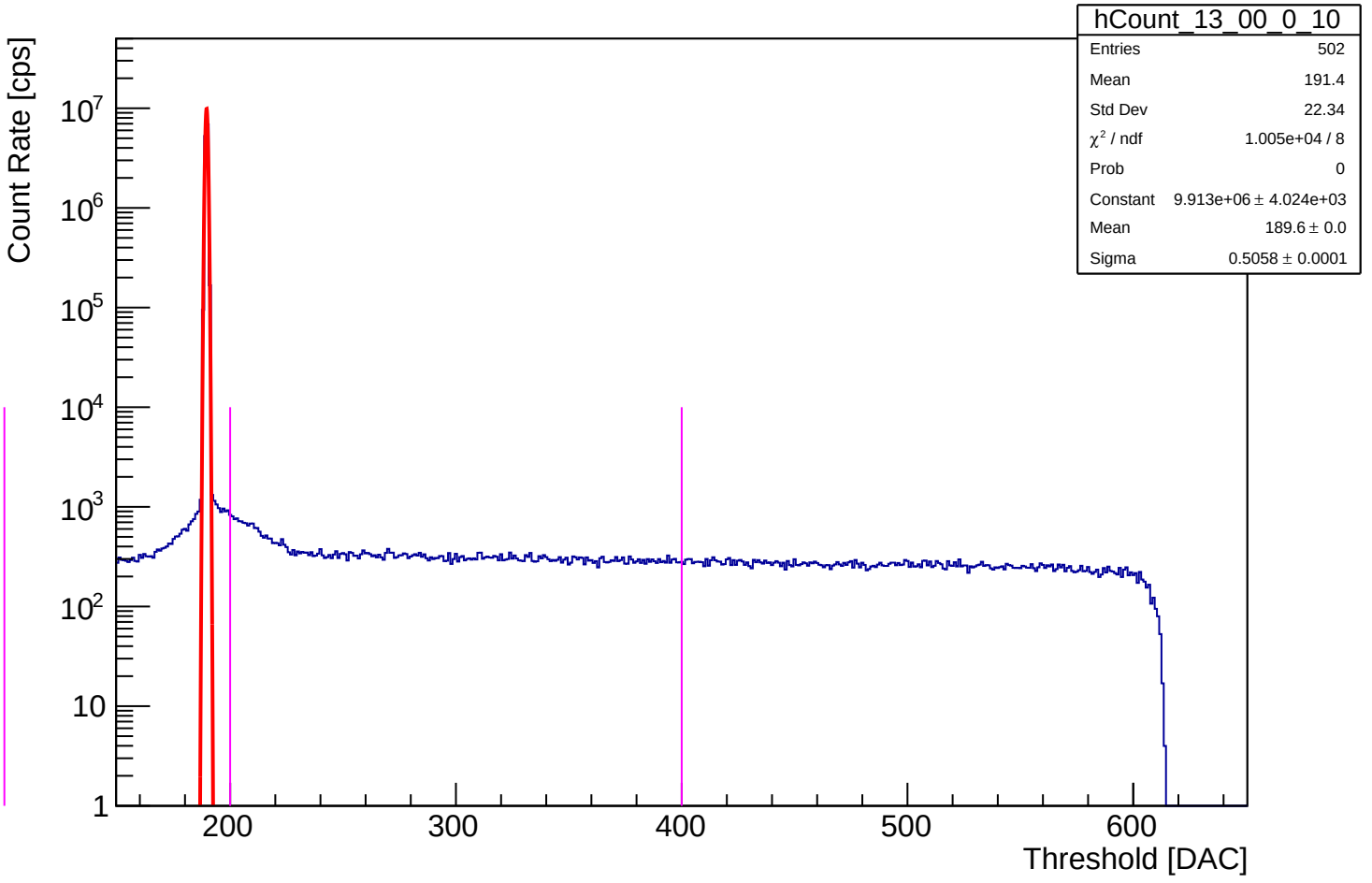

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 189
Std Dev 21.1
χ² / ndf 2.716e+05 / 8
Prob 0
Constant 1.112e+07 ± 4.060e+03
Mean 187.3 ± 0.0
Sigma 0.5163 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

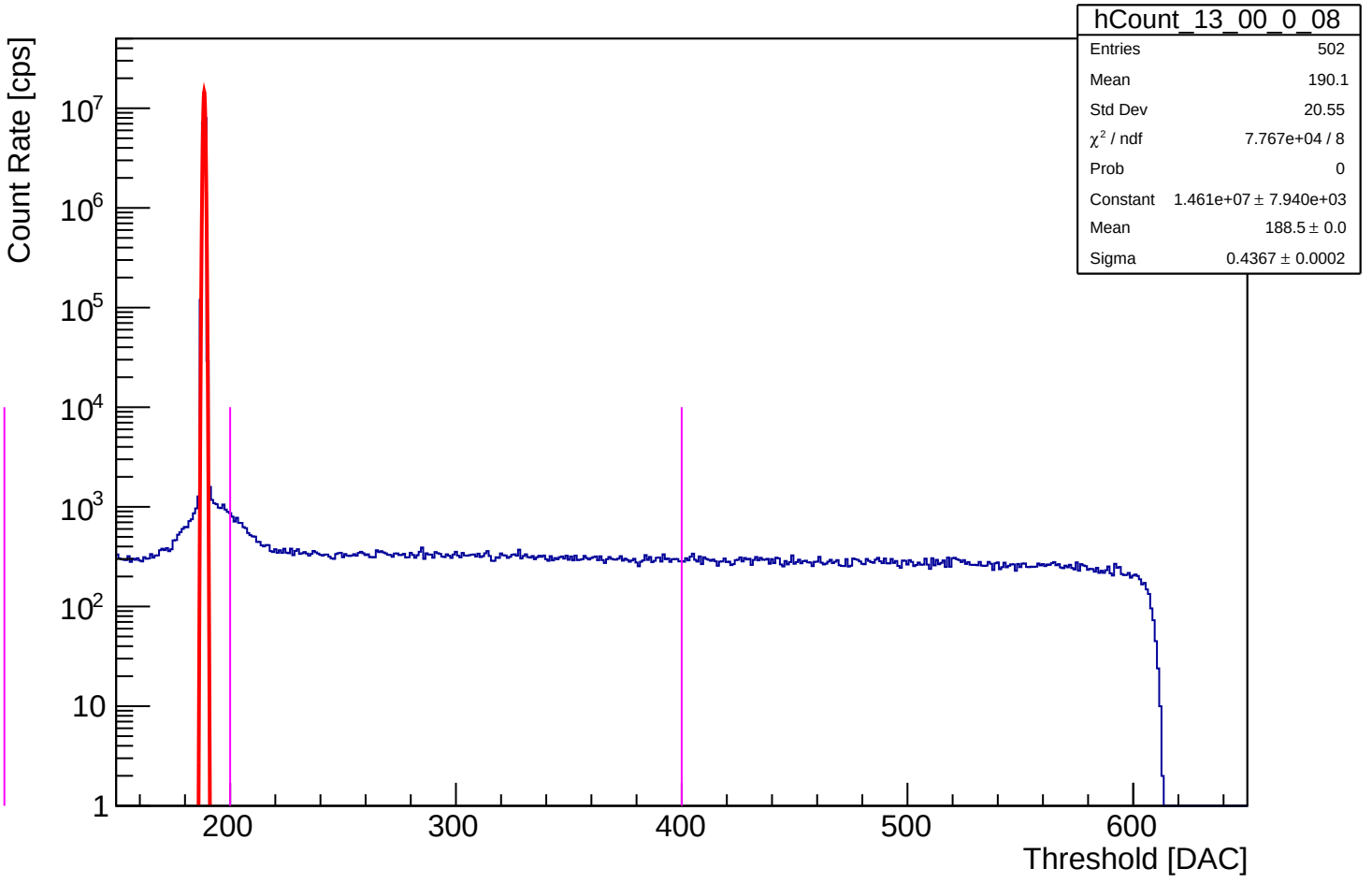

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 188.7
Std Dev 17.56
χ² / ndf 1.073e+05 / 8
Prob 0
Constant 1.237e+07 ± 3.278e+03
Mean 187.6 ± 0.0
Sigma 0.6521 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

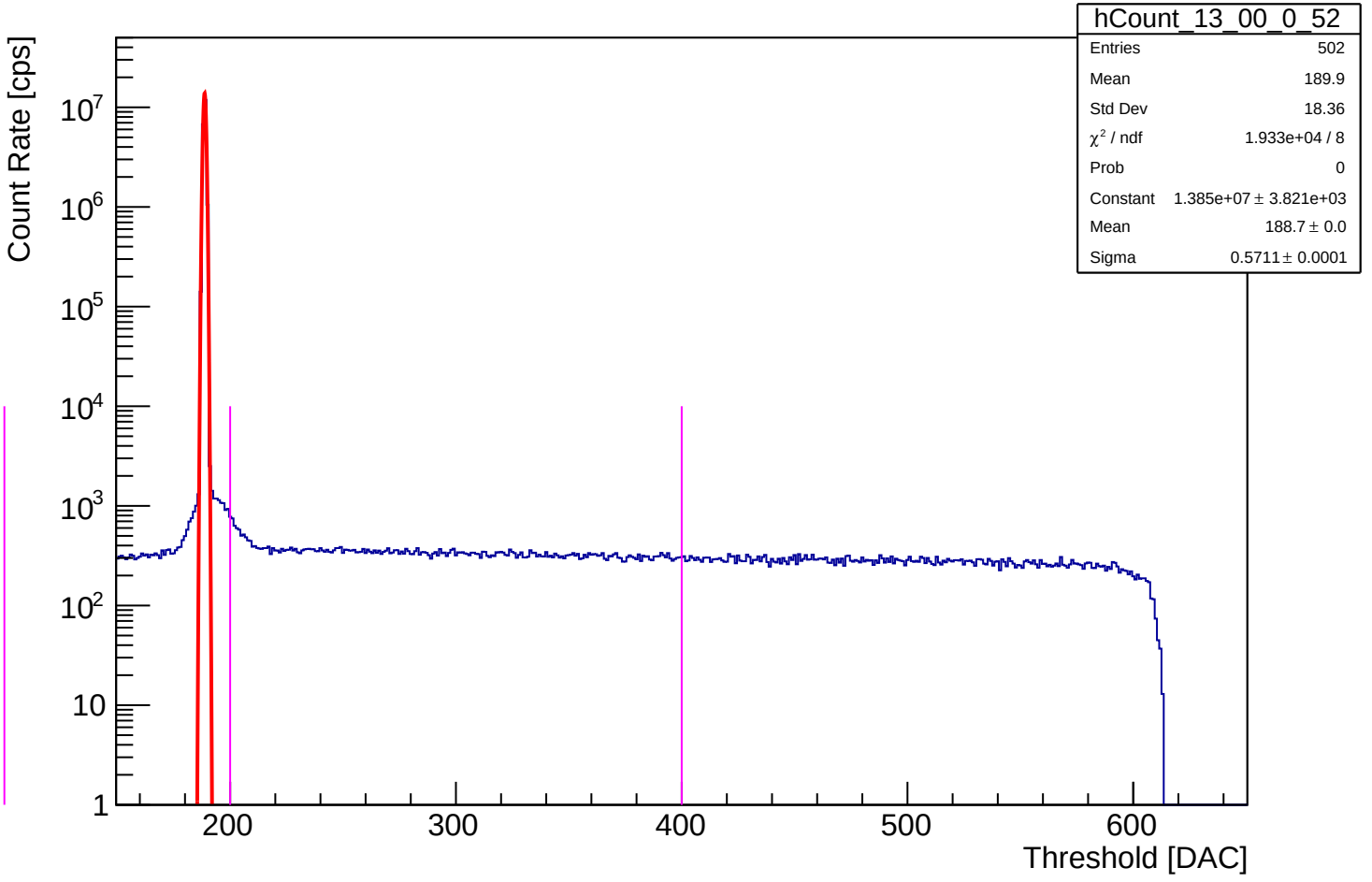

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 190.8
Std Dev 19.42
χ² / ndf 1.166e+05 / 8
Prob 0
Constant 1.183e+07 ± 3.367e+03
Mean 189.4 ± 0.0
Sigma 0.6255 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

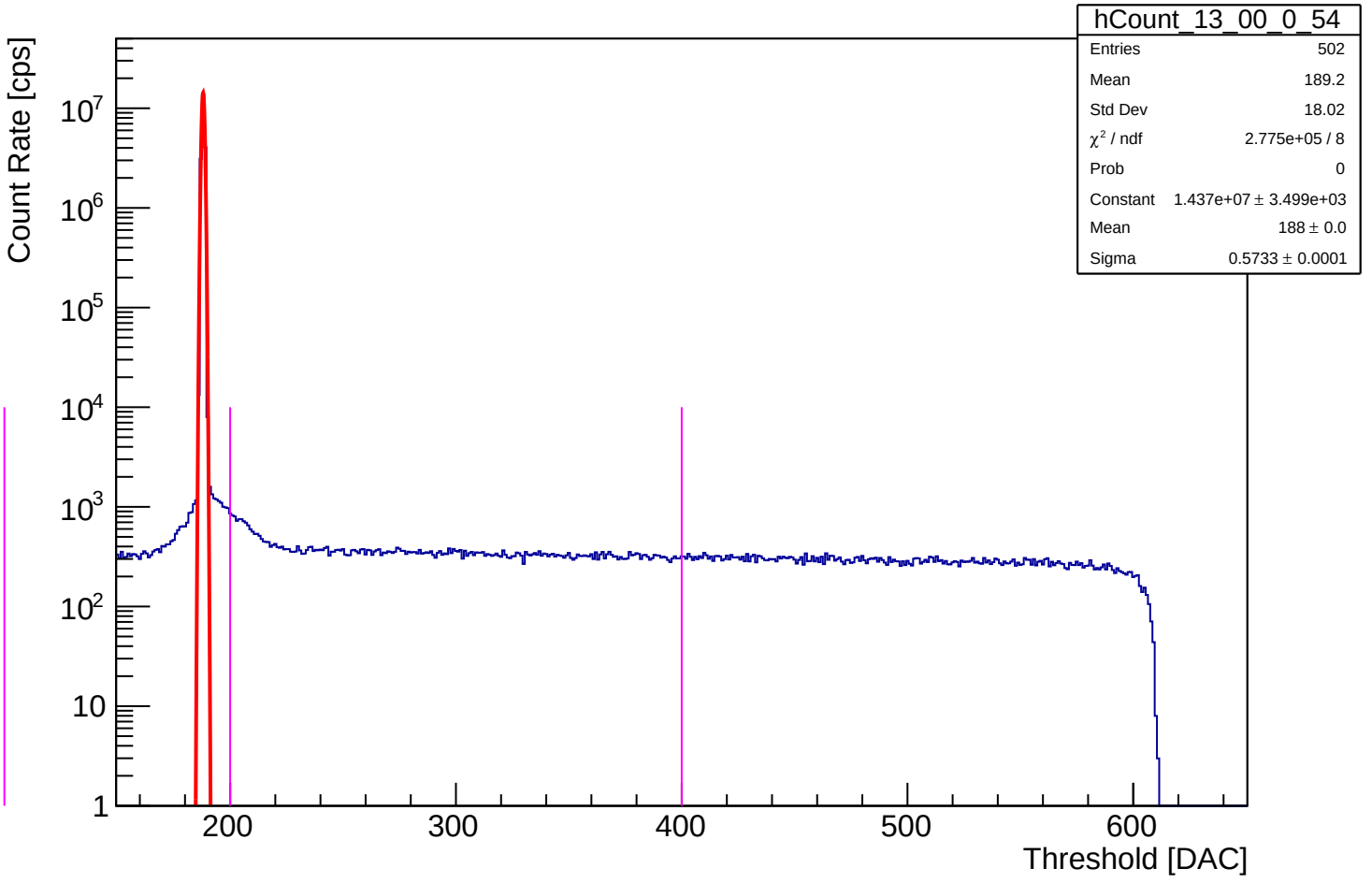

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 189.3
Std Dev 19.66
χ² / ndf 2.431e+04 / 8
Prob 0
Constant 1.157e+07 ± 3.331e+03
Mean 187.9 ± 0.0
Sigma 0.5364 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

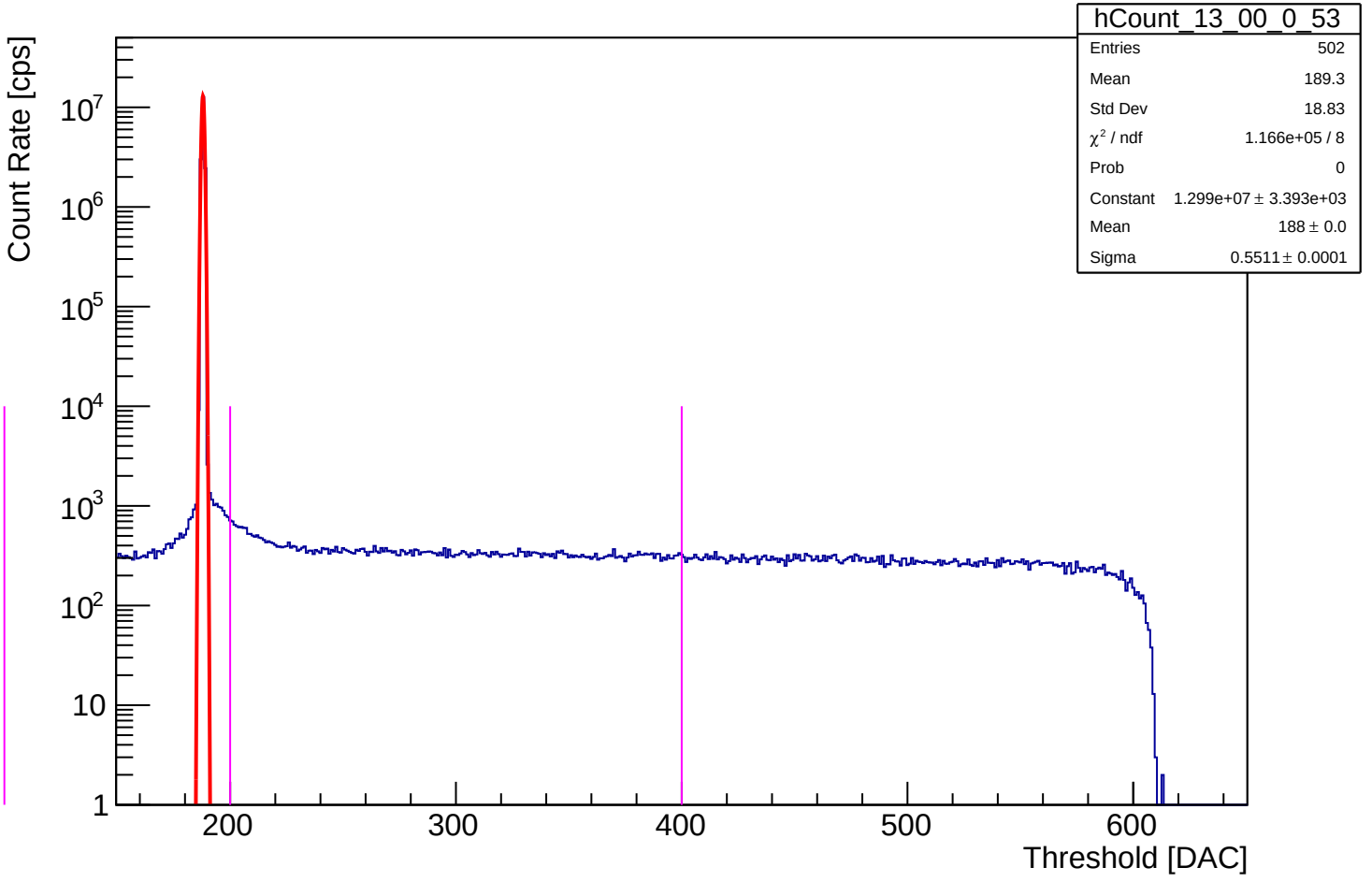

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 191.1
Std Dev 21.91
χ² / ndf 1.702e+04 / 8
Prob 0
Constant 9.729e+06 ± 3.882e+03
Mean 189.3 ± 0.0
Sigma 0.4889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

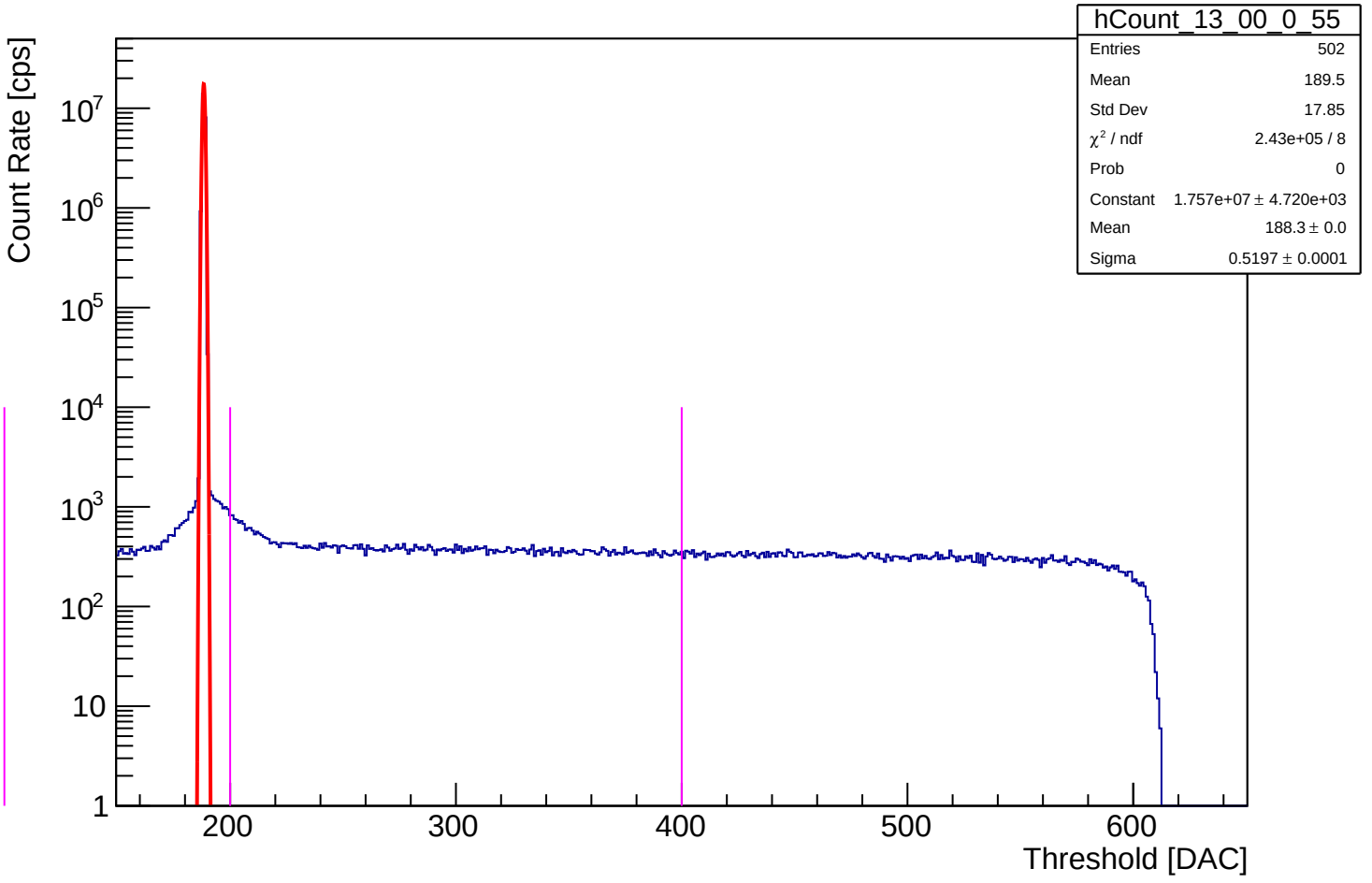

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 191.4
Std Dev 22.34
χ² / ndf 1.005e+04 / 8
Prob 0
Constant 9.913e+06 ± 4.024e+03
Mean 189.6 ± 0.0
Sigma 0.5058 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

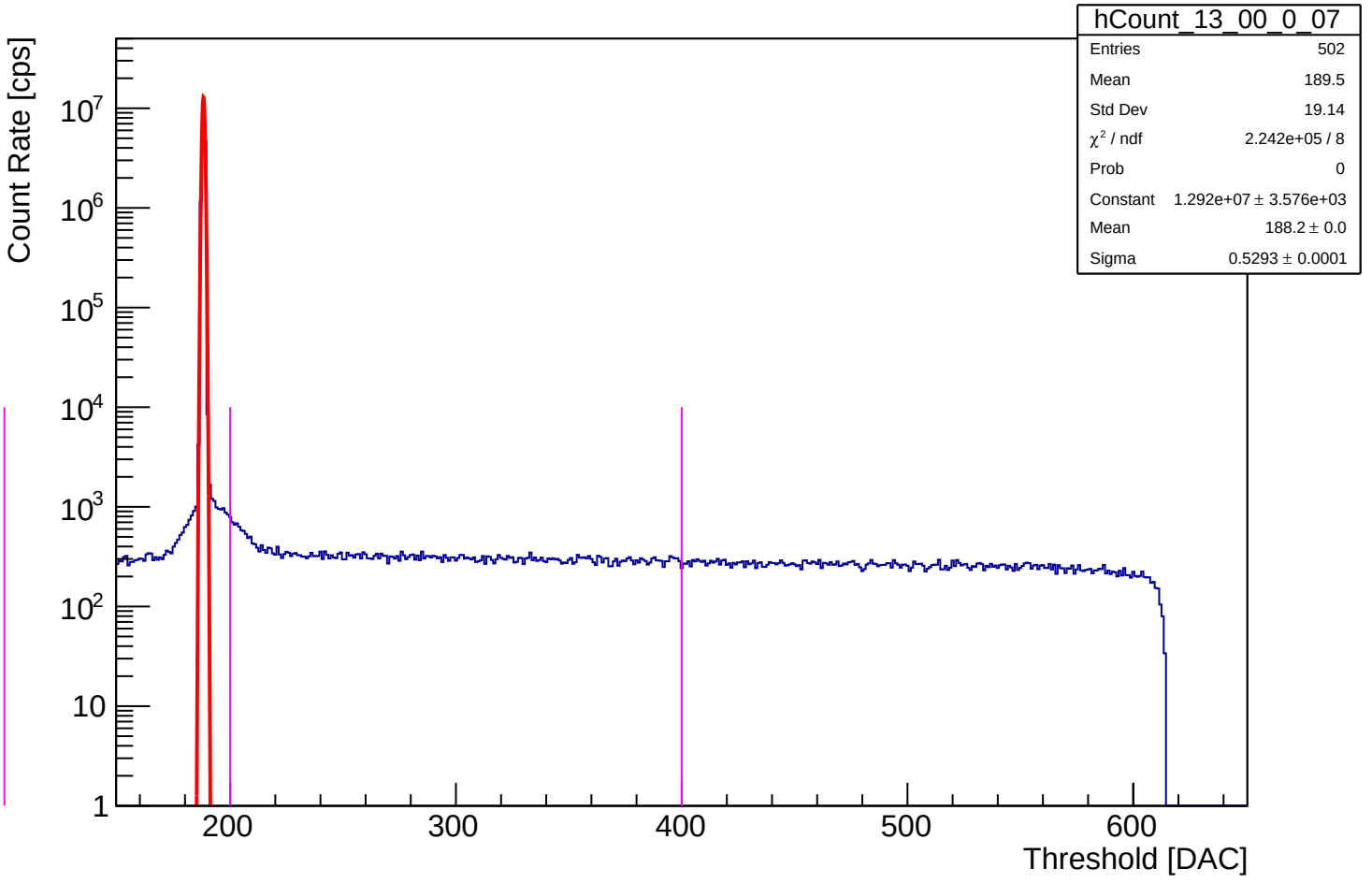

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 190.1
Std Dev 20.55
χ² / ndf 7.767e+04 / 8
Prob 0
Constant 1.461e+07 ± 7.940e+03
Mean 188.5 ± 0.0
Sigma 0.4367 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

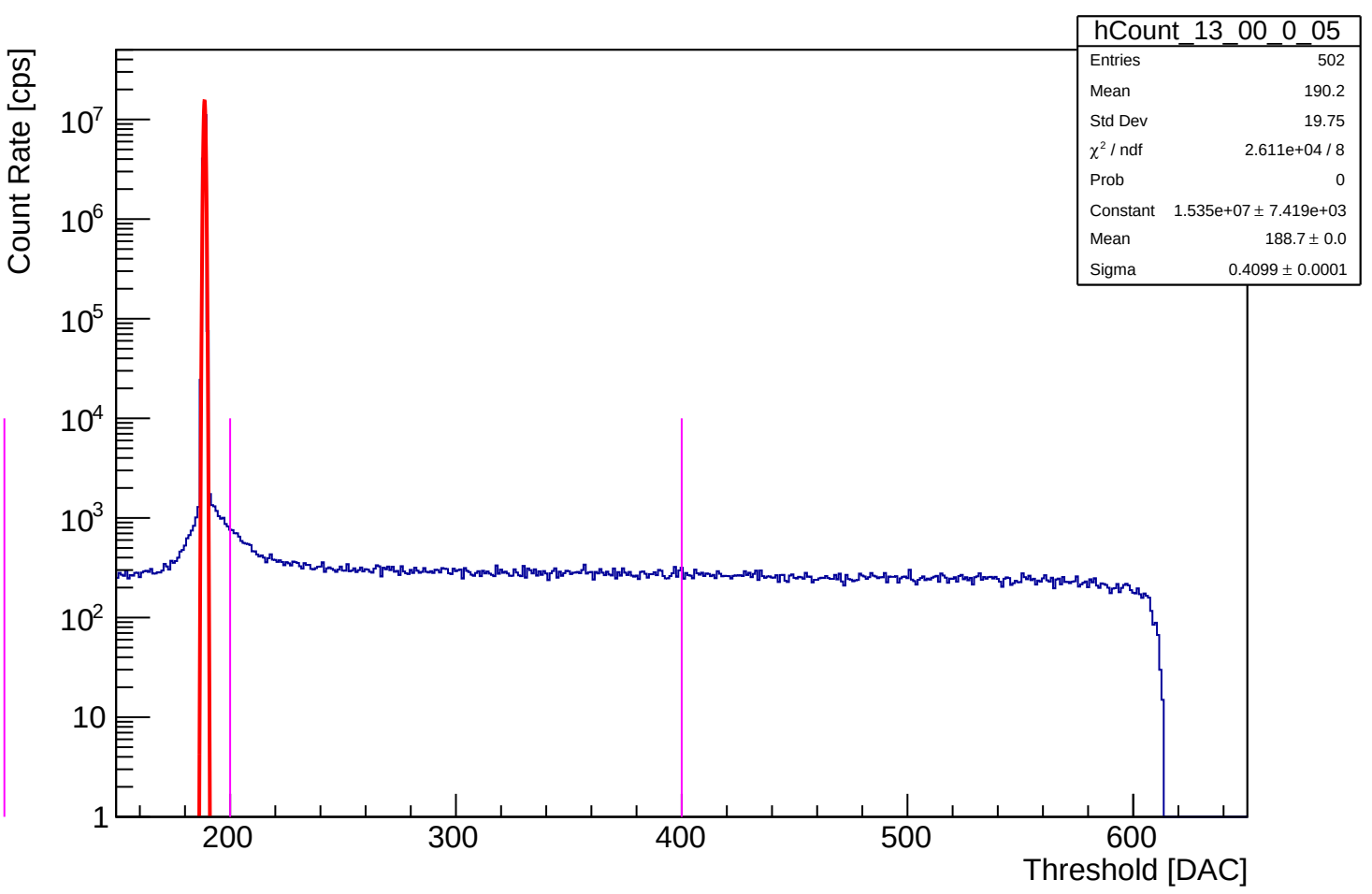

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 189.9
Std Dev 18.36
χ² / ndf 1.933e+04 / 8
Prob 0
Constant 1.385e+07 ± 3.821e+03
Mean 188.7 ± 0.0
Sigma 0.5711 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

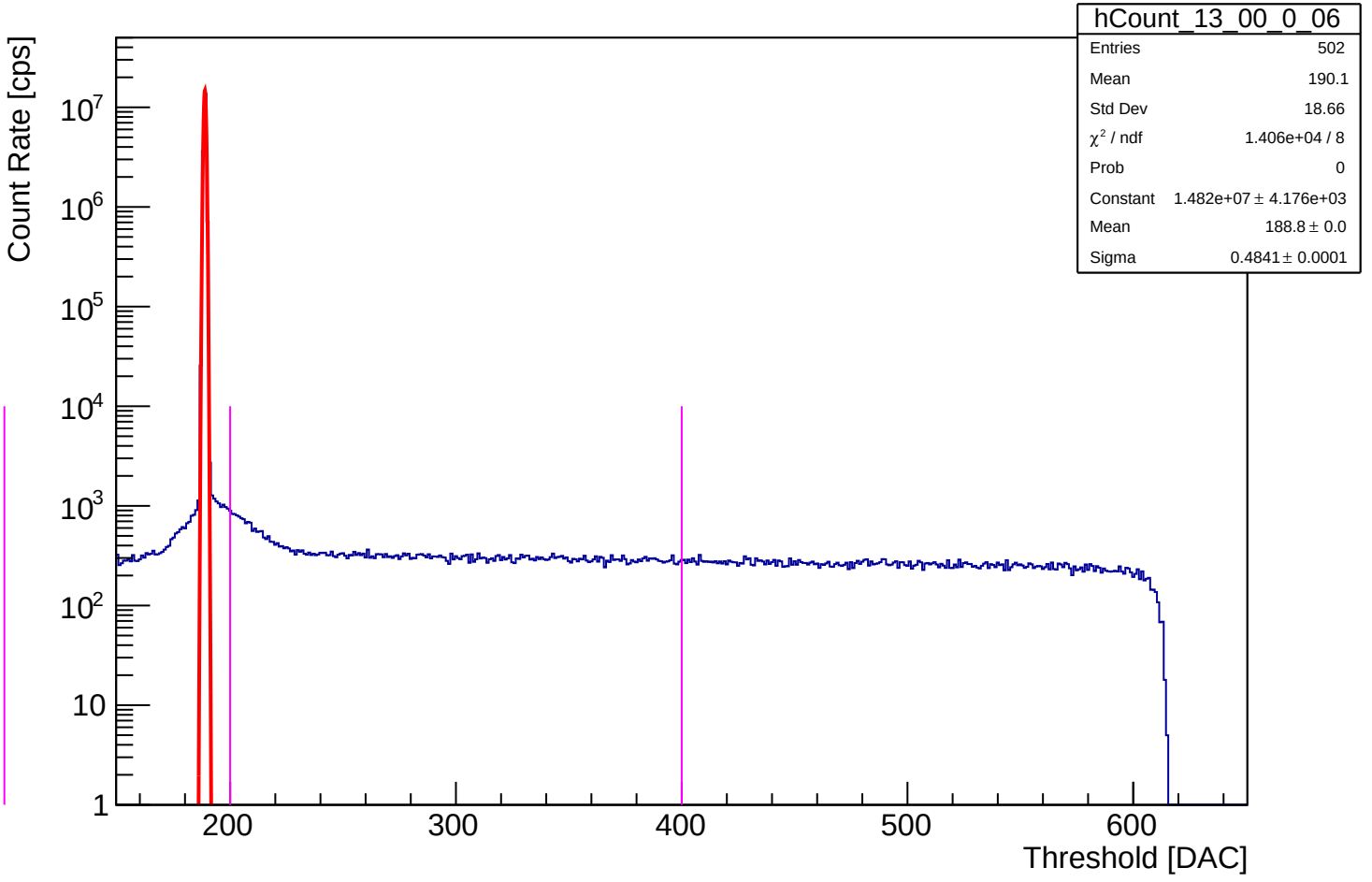

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 189.2
Std Dev 18.02
χ² / ndf 2.775e+05 / 8
Prob 0
Constant 1.437e+07 ± 3.499e+03
Mean 188 ± 0.0
Sigma 0.5733 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

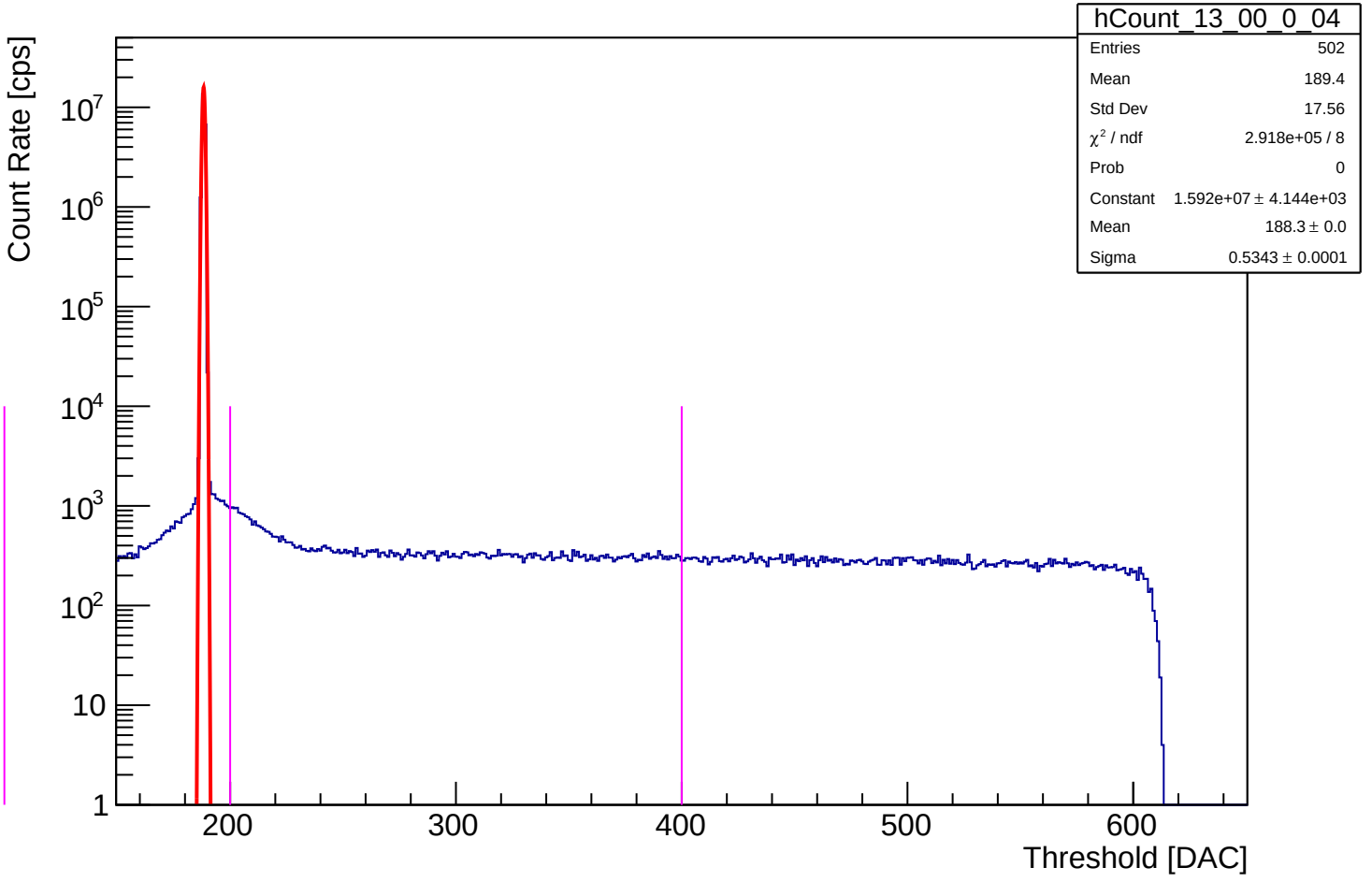

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 189.3
Std Dev 18.83
χ² / ndf 1.166e+05 / 8
Prob 0
Constant 1.299e+07 ± 3.393e+03
Mean 188 ± 0.0
Sigma 0.5511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

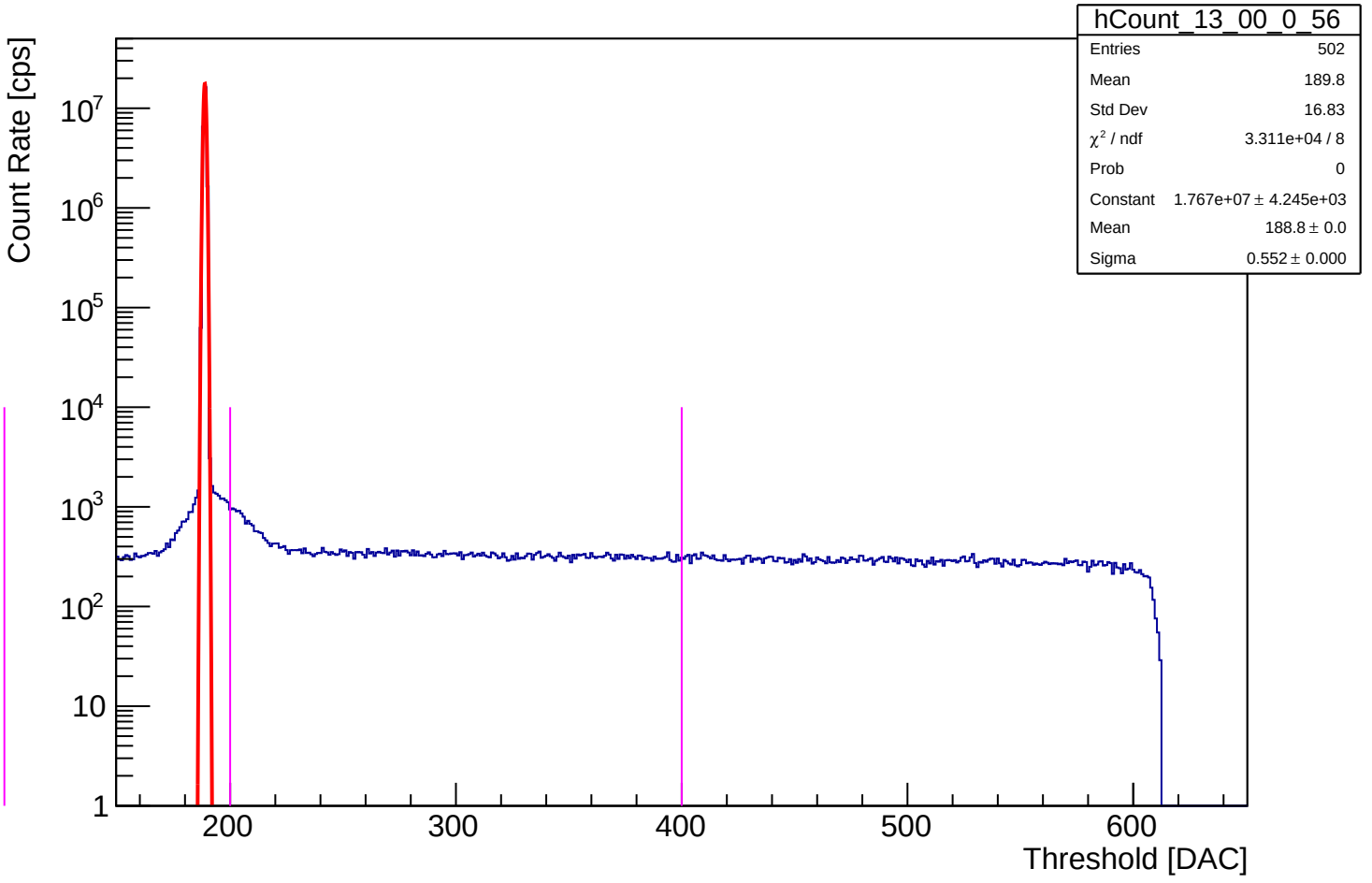

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 189.5
Std Dev 17.85
χ² / ndf 2.43e+05 / 8
Prob 0
Constant 1.757e+07 ± 4.720e+03
Mean 188.3 ± 0.0
Sigma 0.5197 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

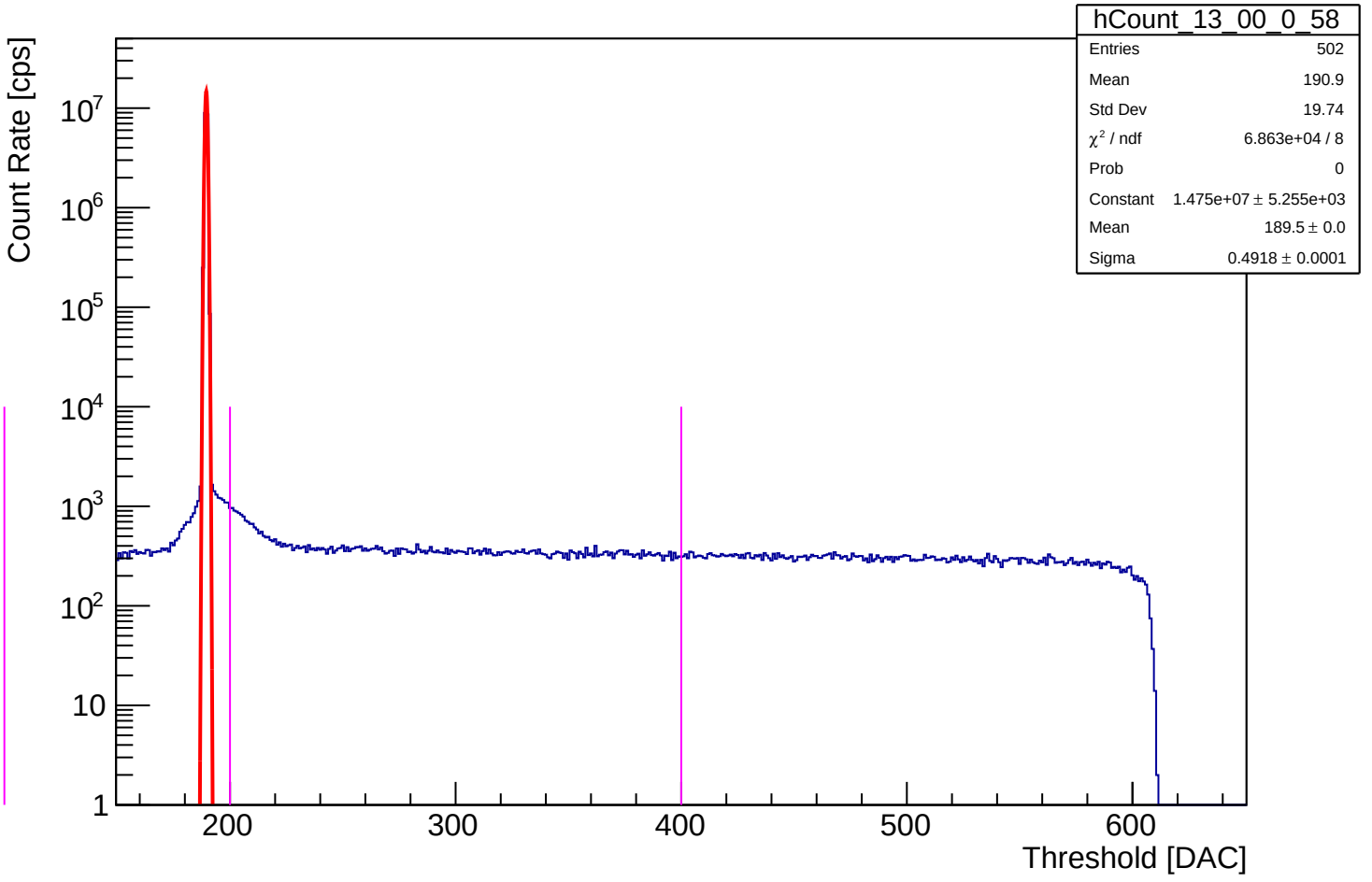

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 189.5
Std Dev 19.14
χ² / ndf 2.242e+05 / 8
Prob 0
Constant 1.292e+07 ± 3.576e+03
Mean 188.2 ± 0.0
Sigma 0.5293 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

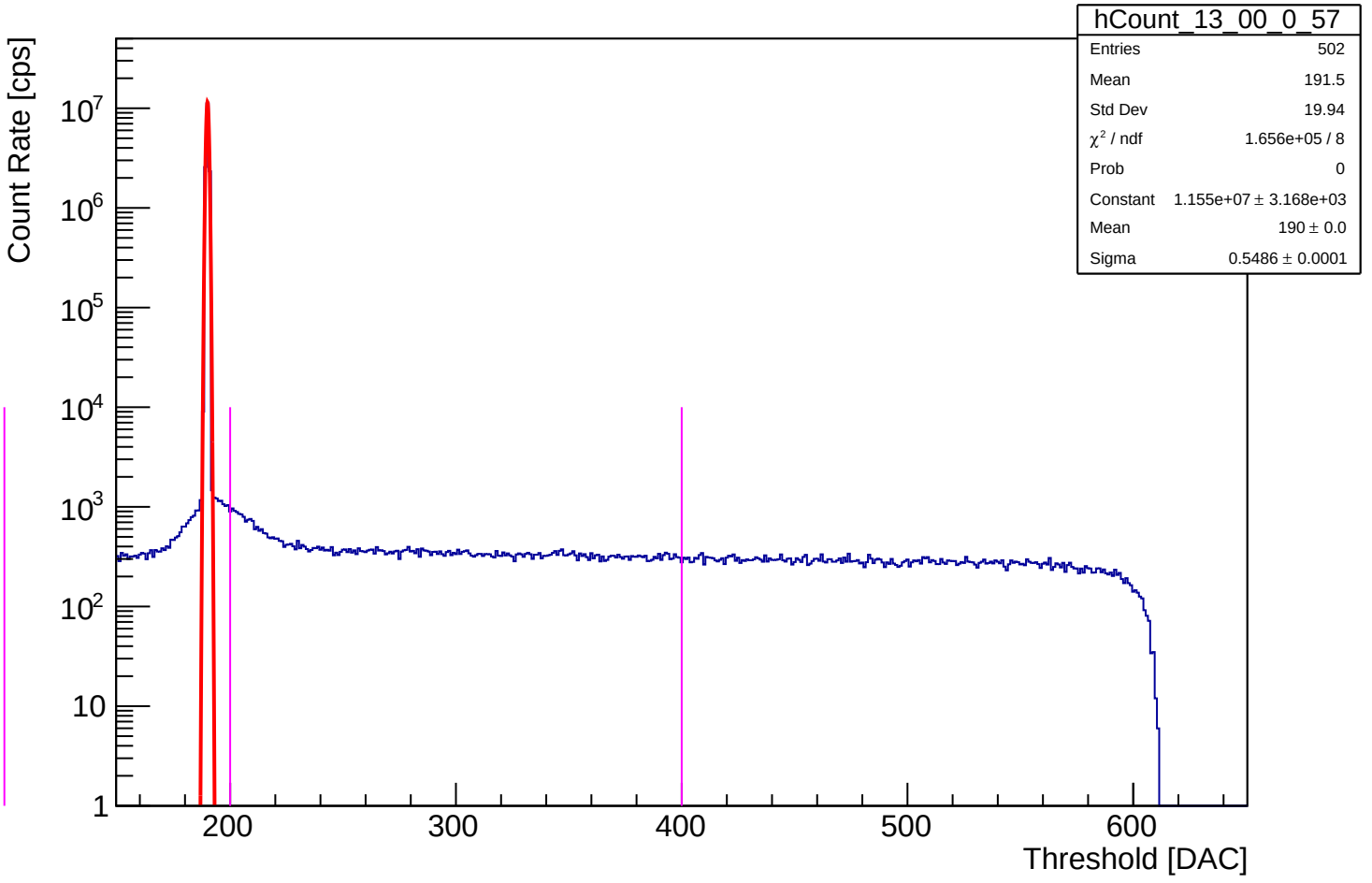

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 190.2
Std Dev 19.75
χ² / ndf 2.611e+04 / 8
Prob 0
Constant 1.535e+07 ± 7.419e+03
Mean 188.7 ± 0.0
Sigma 0.4099 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

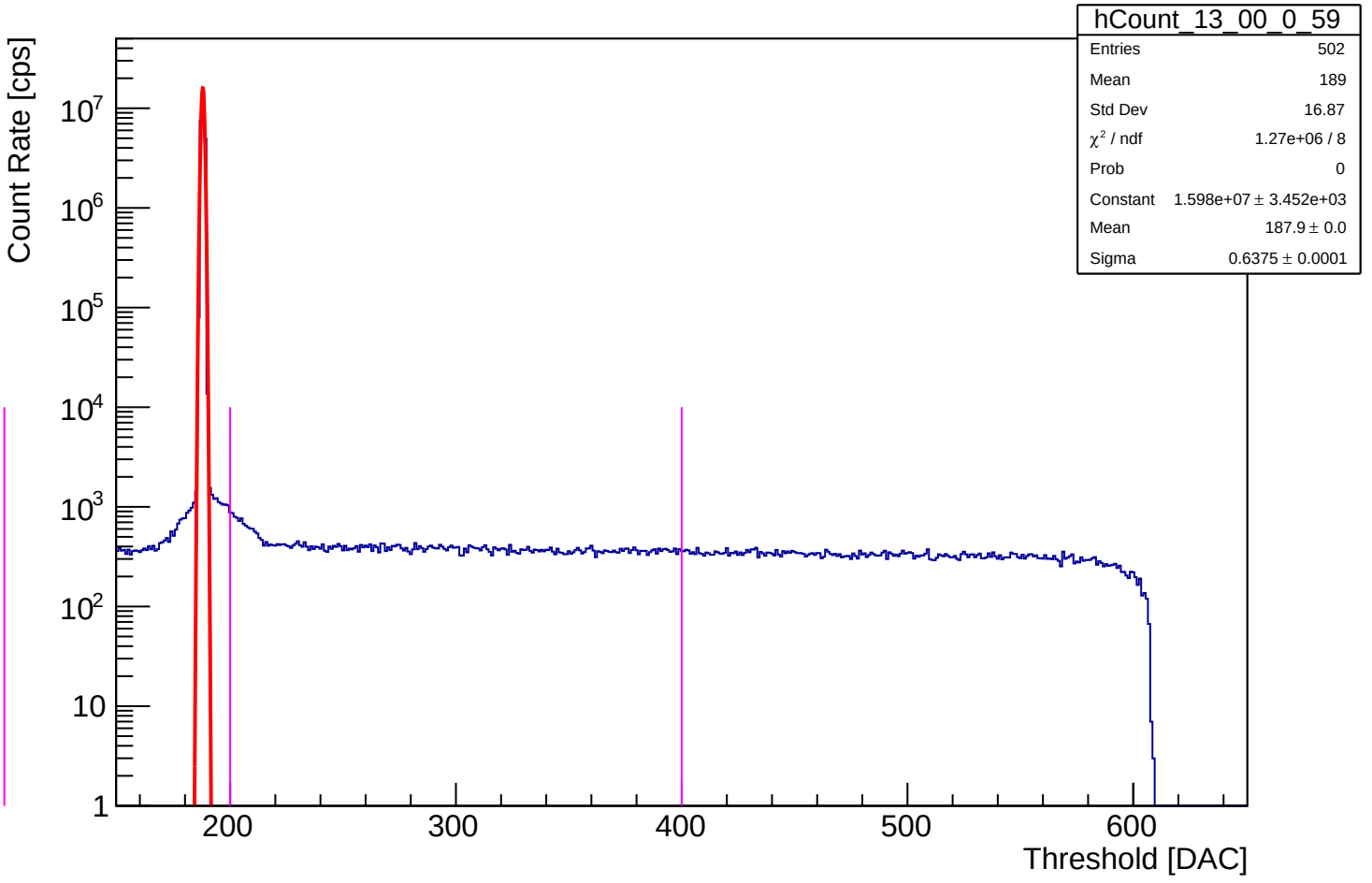

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 190.1
Std Dev 18.66
χ² / ndf 1.406e+04 / 8
Prob 0
Constant 1.482e+07 ± 4.176e+03
Mean 188.8 ± 0.0
Sigma 0.4841 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

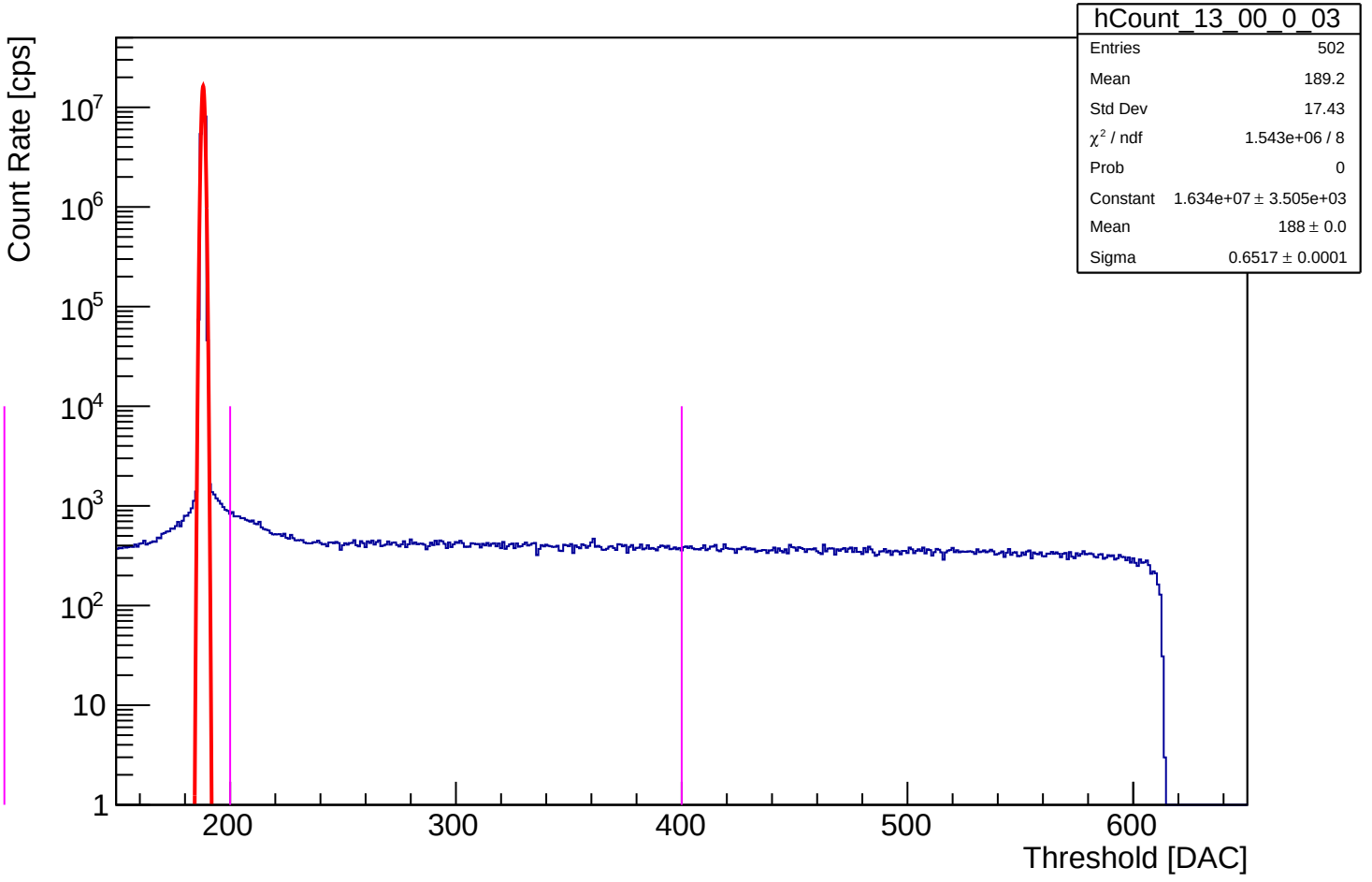

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 189.4
Std Dev 17.56
χ² / ndf 2.918e+05 / 8
Prob 0
Constant 1.592e+07 ± 4.144e+03
Mean 188.3 ± 0.0
Sigma 0.5343 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

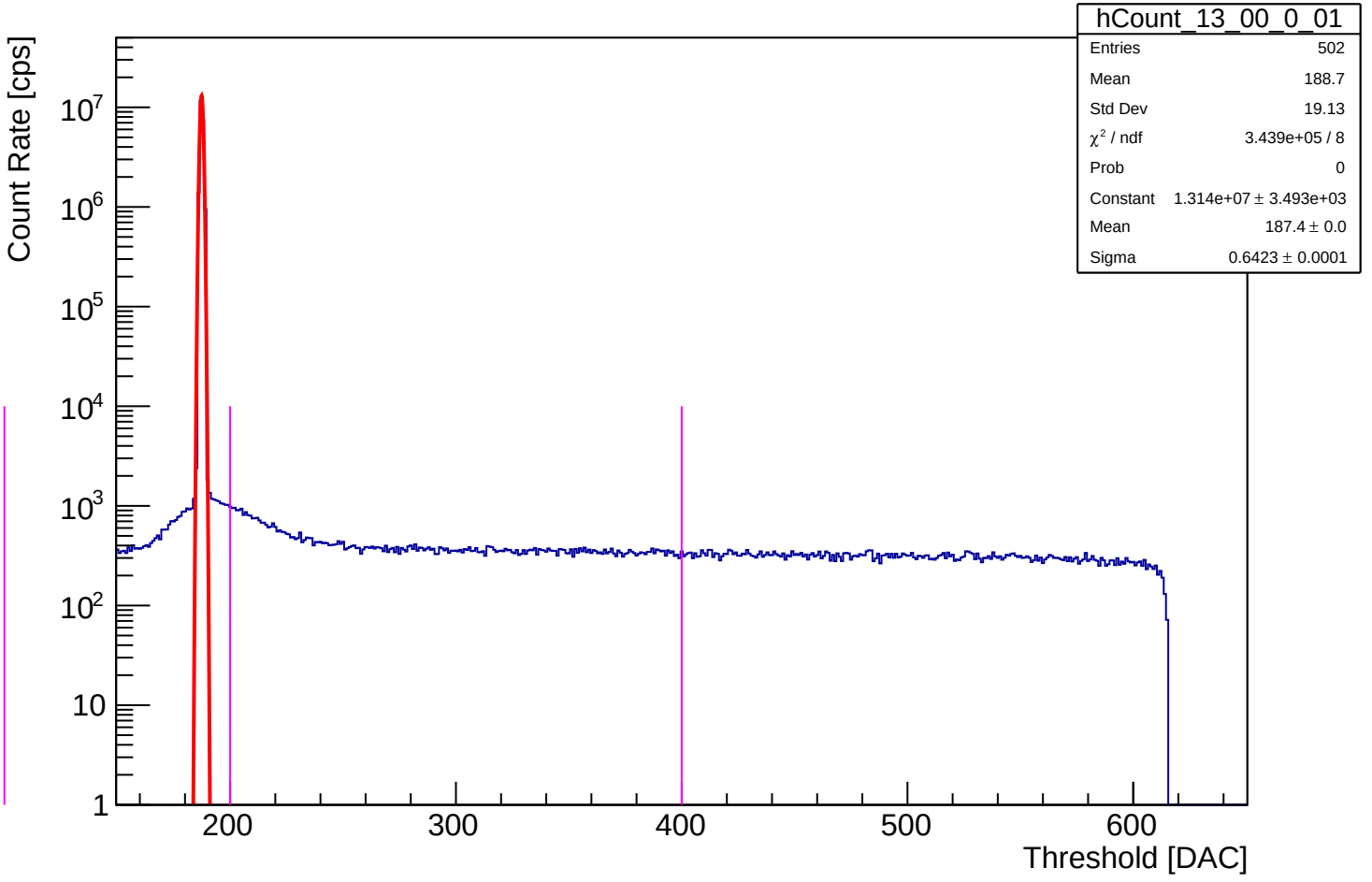

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189.8
Std Dev 16.83
χ² / ndf 3.311e+04 / 8
Prob 0
Constant 1.767e+07 ± 4.245e+03
Mean 188.8 ± 0.0
Sigma 0.552 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

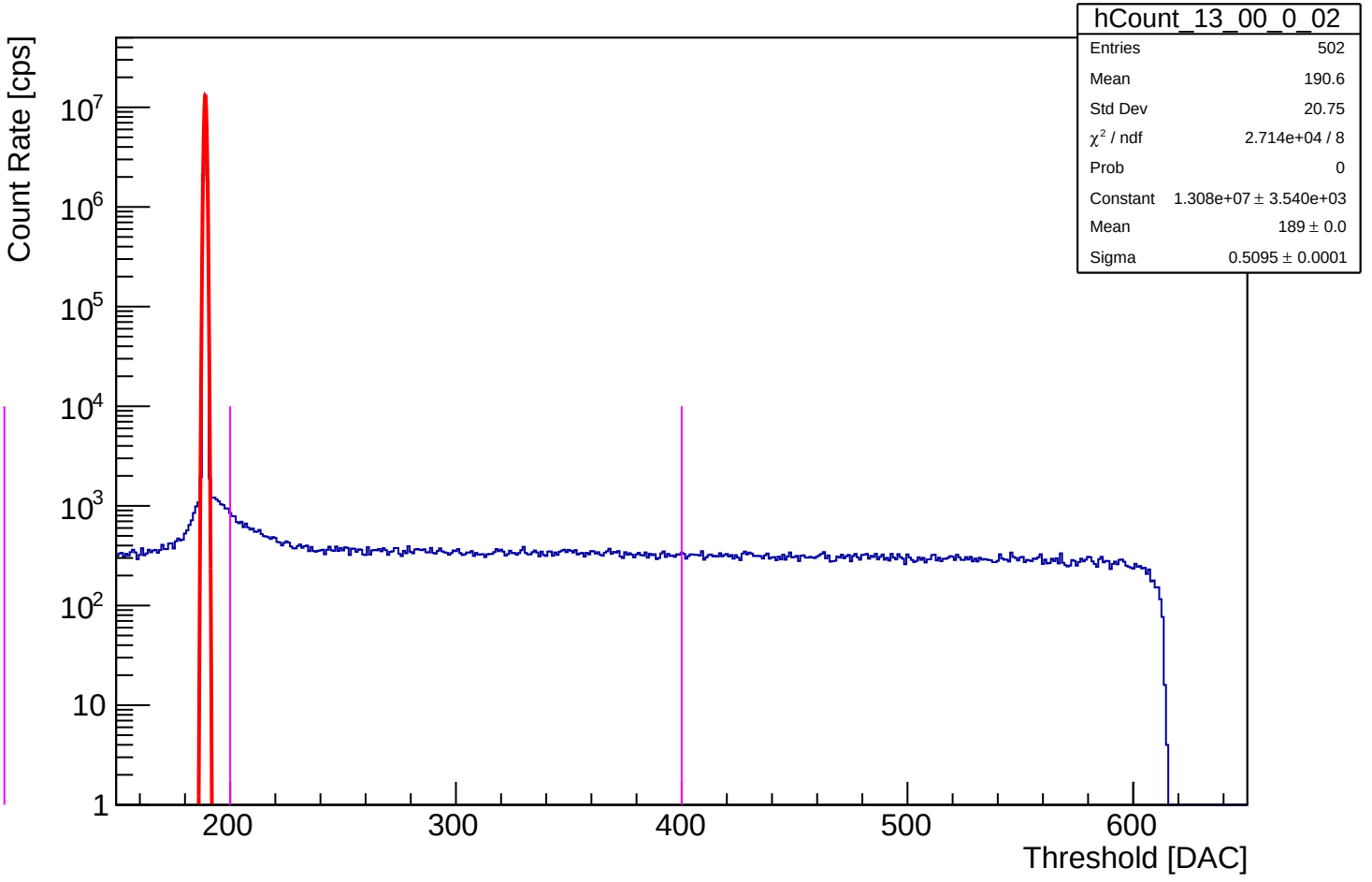

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 190.9
Std Dev 19.74
χ² / ndf 6.863e+04 / 8
Prob 0
Constant 1.475e+07 ± 5.255e+03
Mean 189.5 ± 0.0
Sigma 0.4918 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

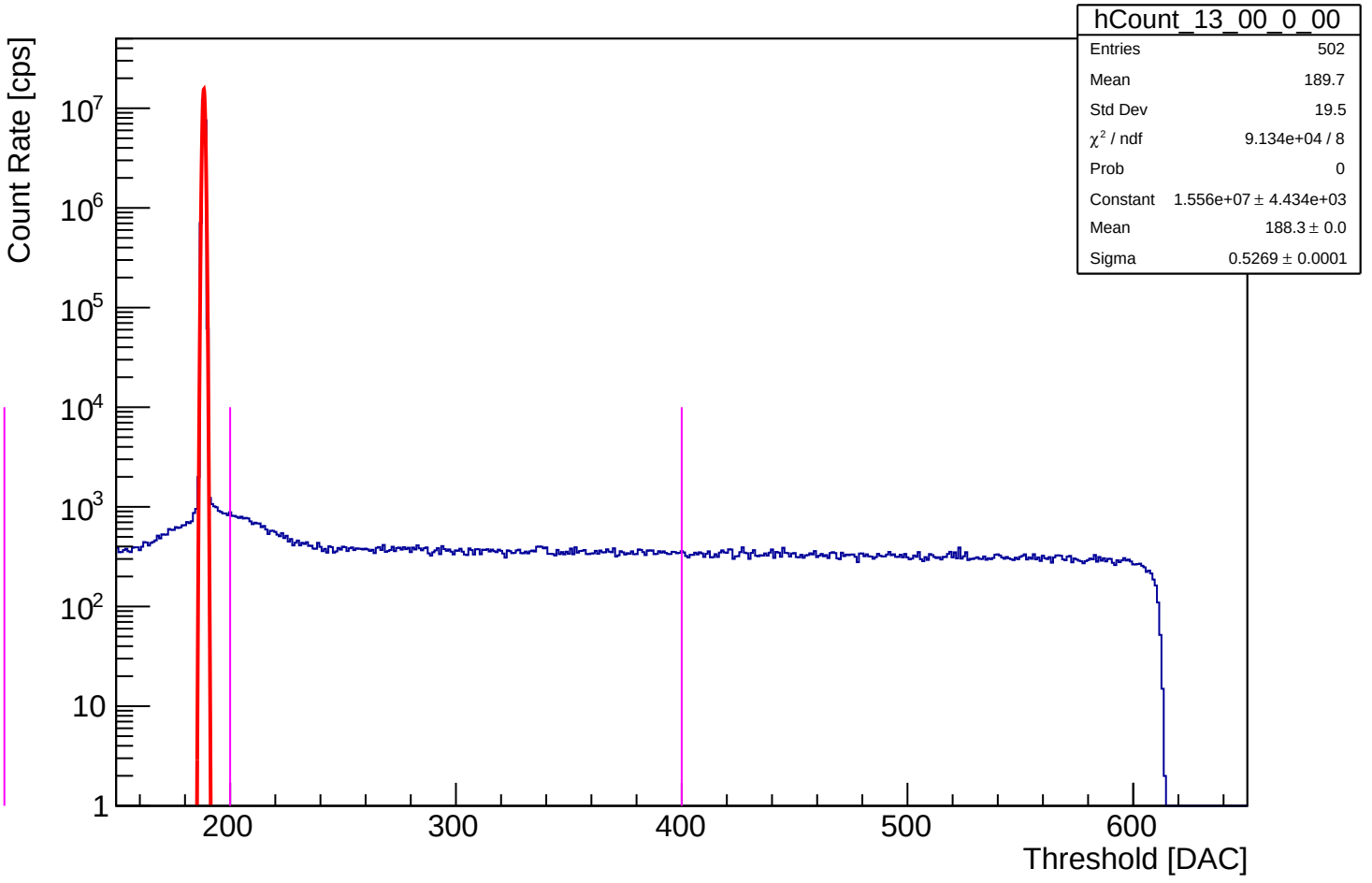

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 191.5
Std Dev 19.94
χ² / ndf 1.656e+05 / 8
Prob 0
Constant 1.155e+07 ± 3.168e+03
Mean 190 ± 0.0
Sigma 0.5486 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

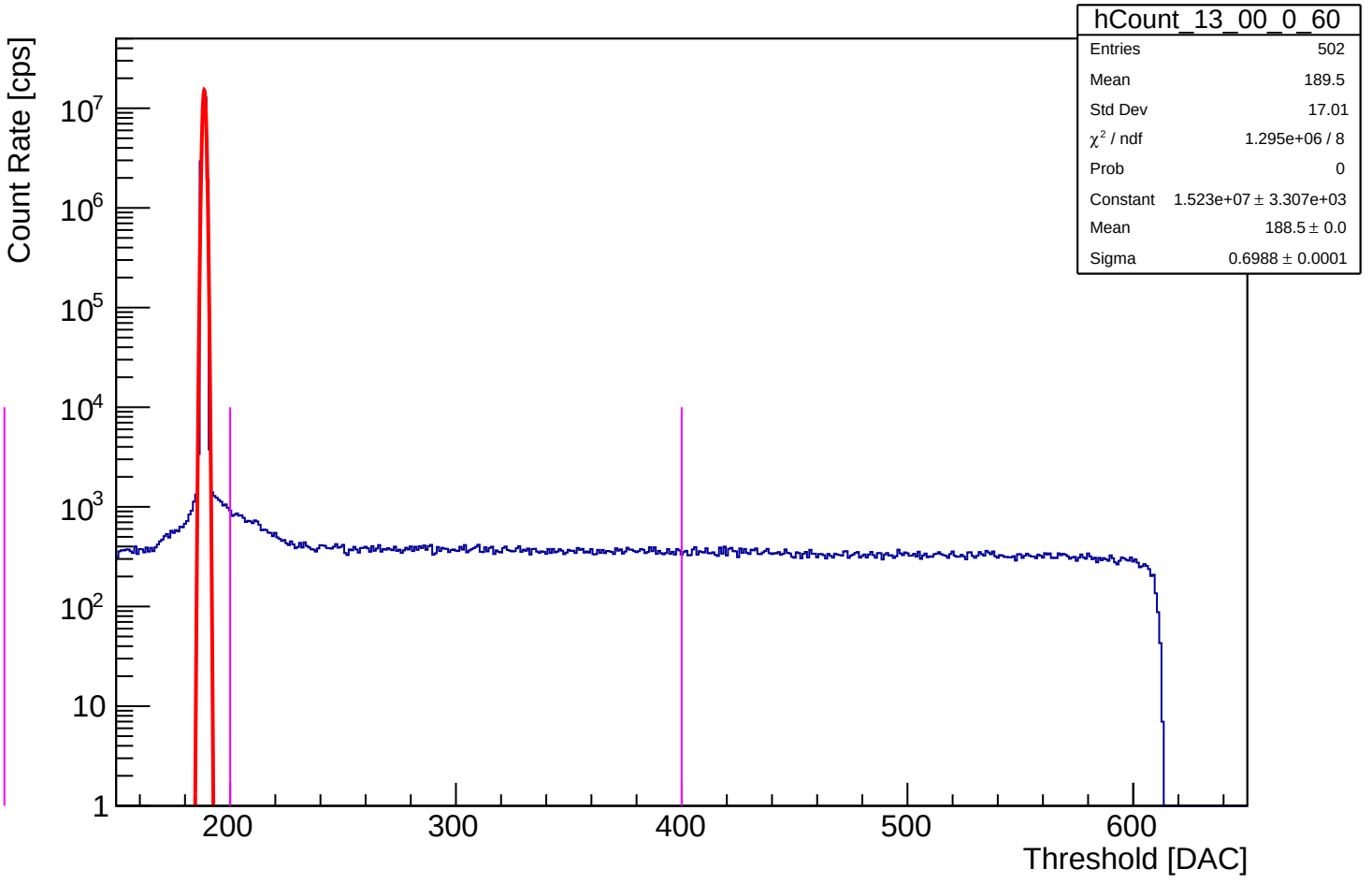

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 189
Std Dev 16.87
χ² / ndf 1.27e+06 / 8
Prob 0
Constant 1.598e+07 ± 3.452e+03
Mean 187.9 ± 0.0
Sigma 0.6375 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

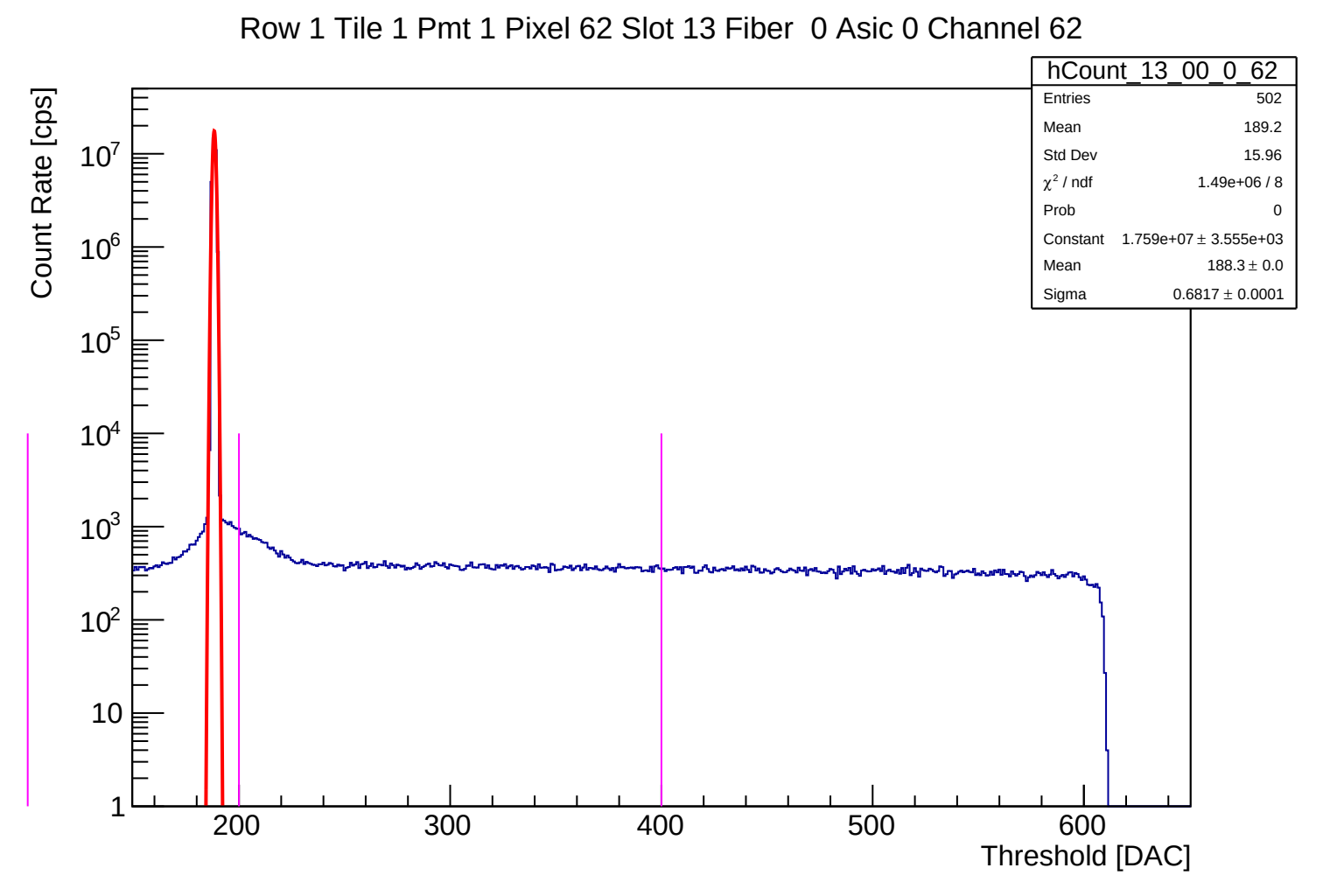

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 189.2
Std Dev 17.43
χ² / ndf 1.543e+06 / 8
Prob 0
Constant 1.634e+07 ± 3.505e+03
Mean 188 ± 0.0
Sigma 0.6517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

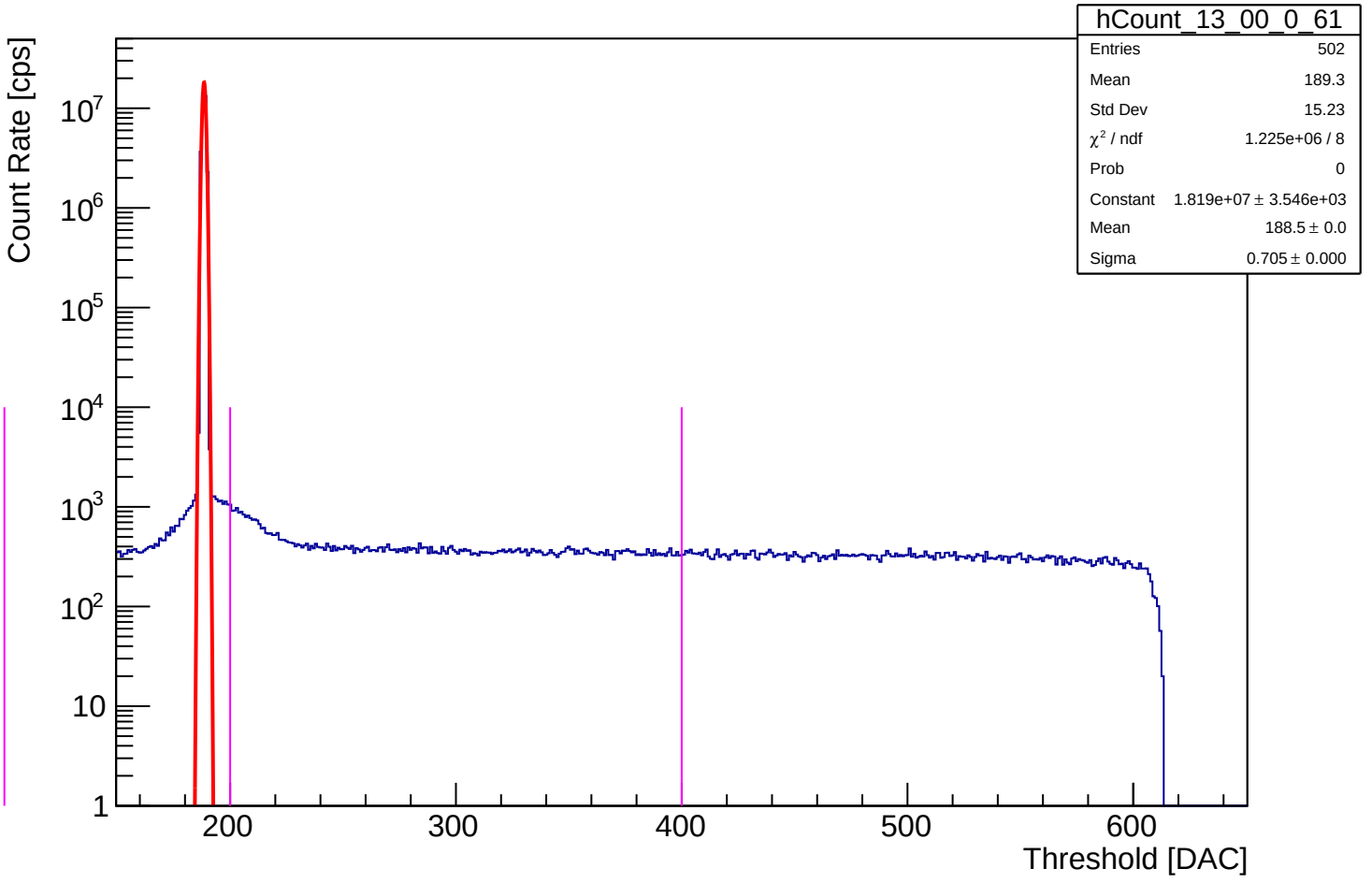

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 188.7
Std Dev 19.13
χ² / ndf 3.439e+05 / 8
Prob 0
Constant 1.314e+07 ± 3.493e+03
Mean 187.4 ± 0.0
Sigma 0.6423 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

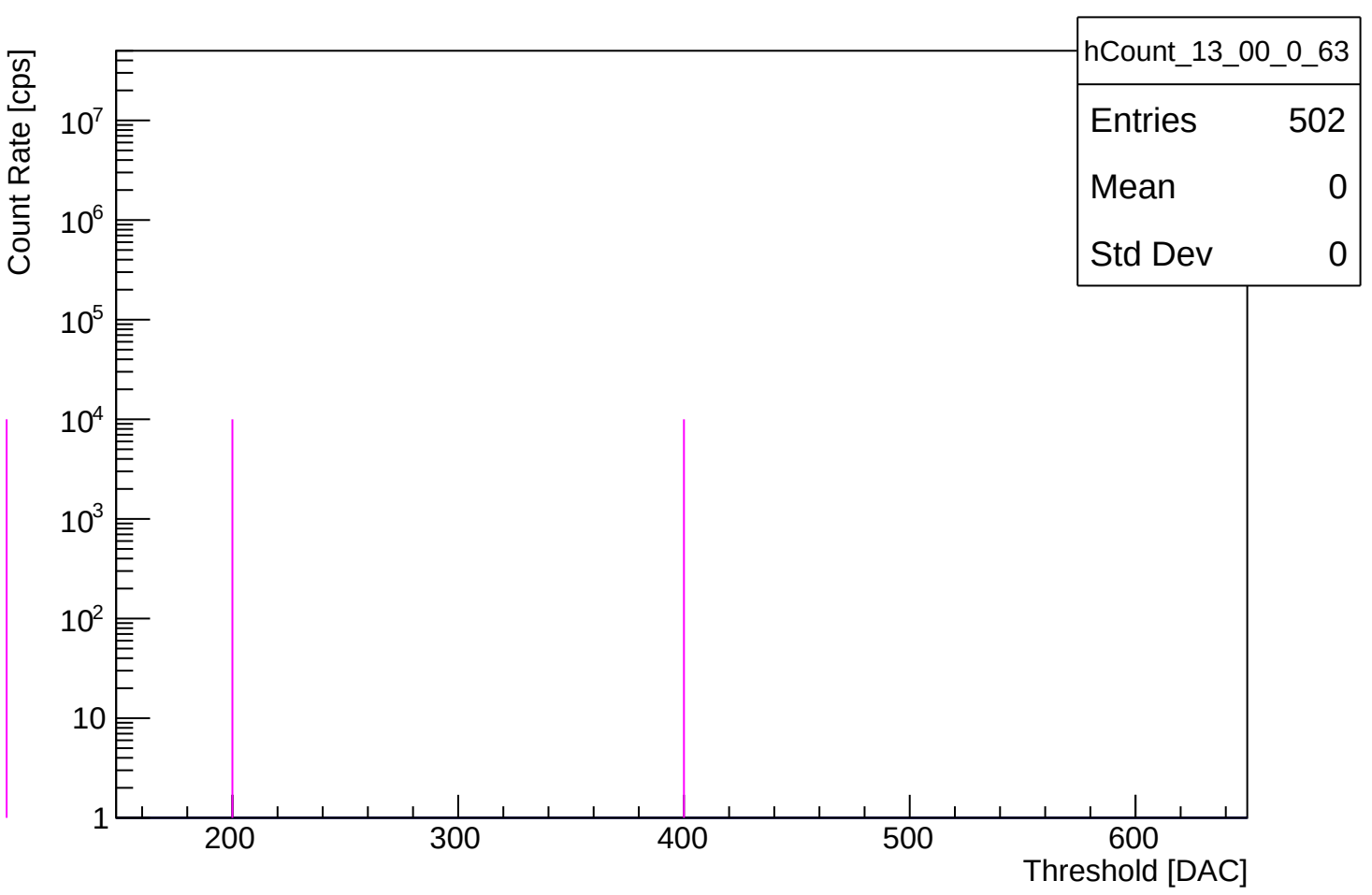

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 190.6
Std Dev 20.75
χ² / ndf 2.714e+04 / 8
Prob 0
Constant 1.308e+07 ± 3.540e+03
Mean 189 ± 0.0
Sigma 0.5095 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

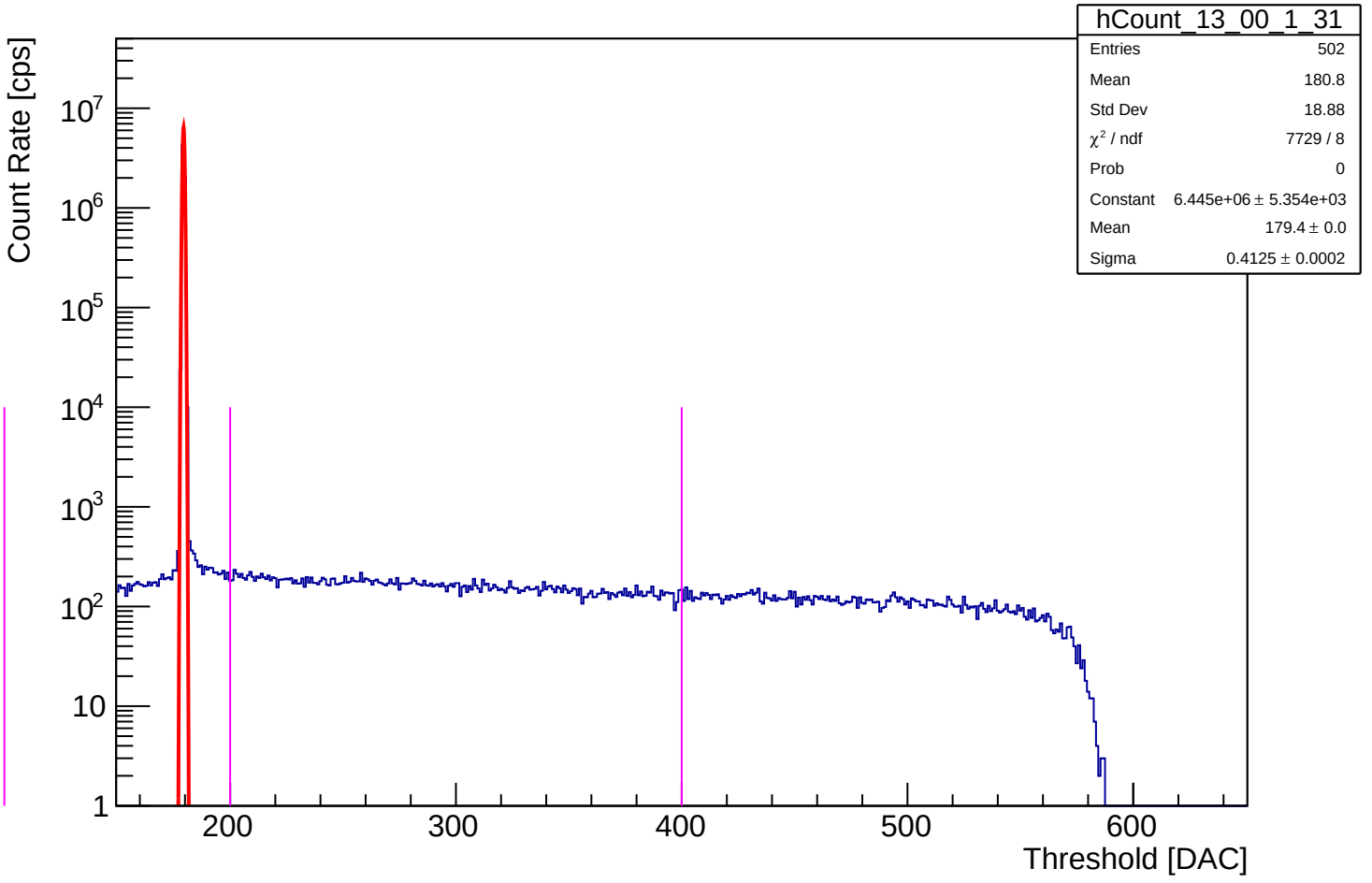

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 189.7
Std Dev 19.5
χ² / ndf 9.134e+04 / 8
Prob 0
Constant 1.556e+07 ± 4.434e+03
Mean 188.3 ± 0.0
Sigma 0.5269 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

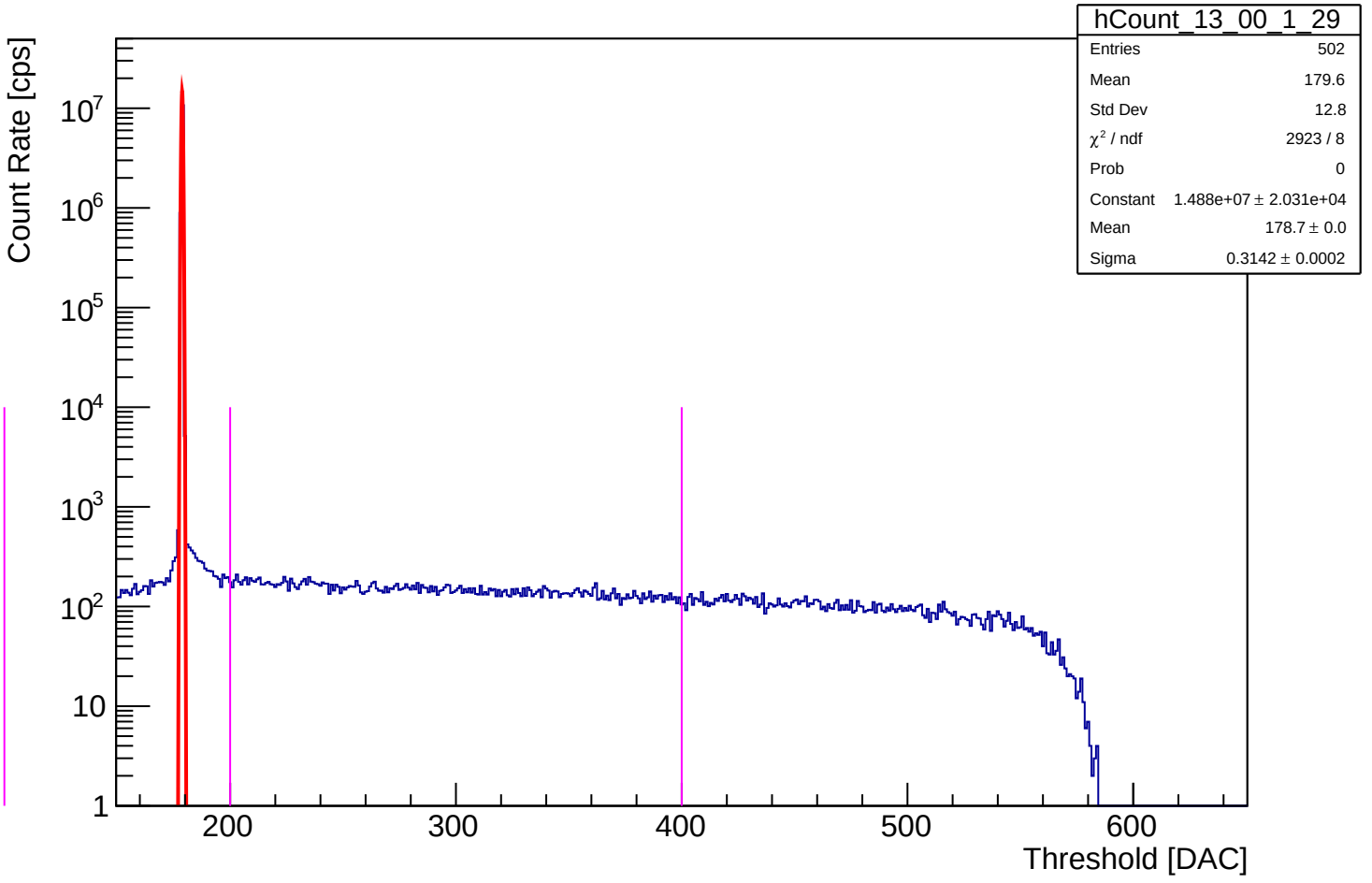

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 189.5
Std Dev 17.01
χ² / ndf 1.295e+06 / 8
Prob 0
Constant 1.523e+07 ± 3.307e+03
Mean 188.5 ± 0.0
Sigma 0.6988 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

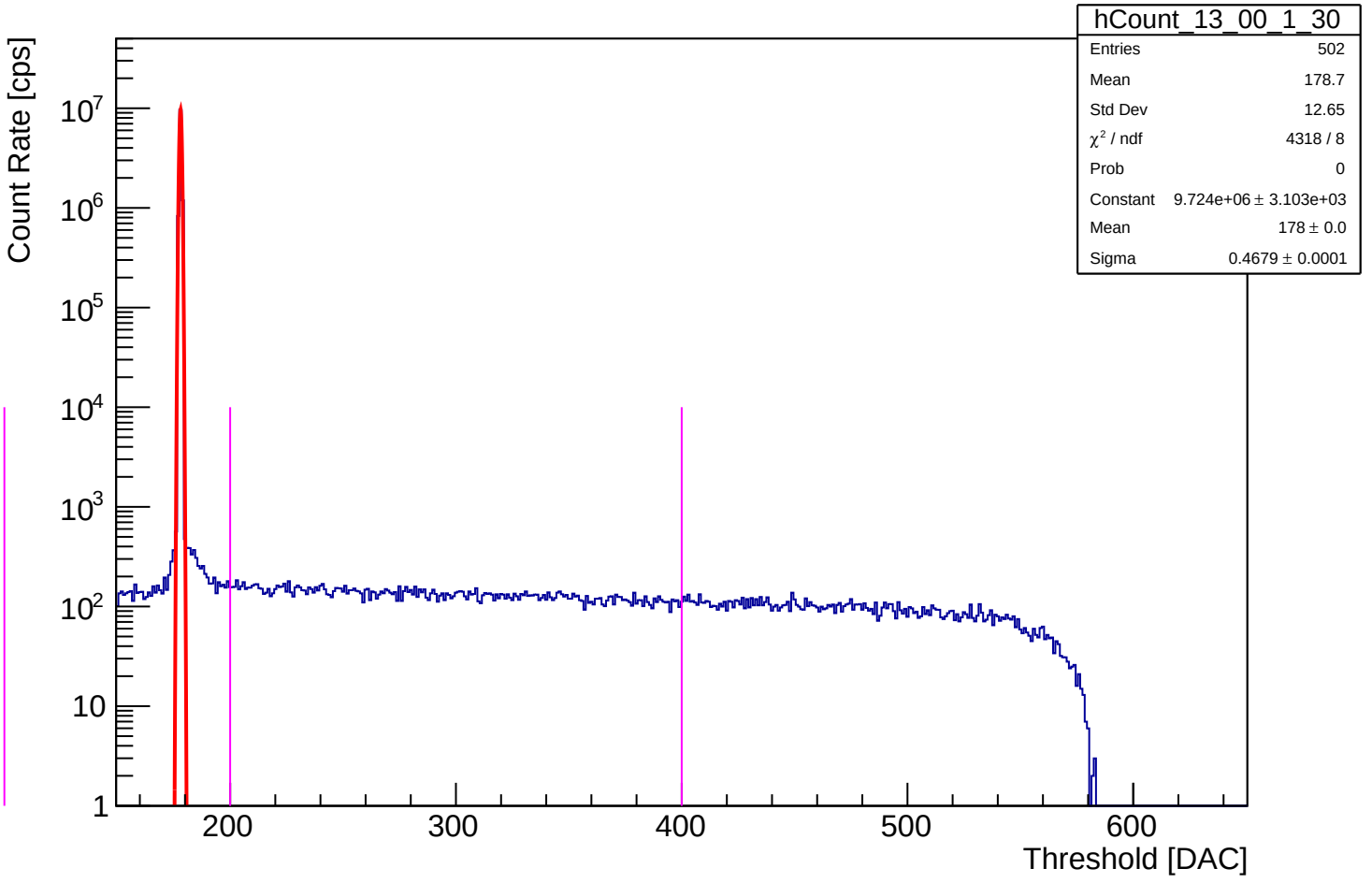

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 189.2
Std Dev 15.96
χ² / ndf 1.49e+06 / 8
Prob 0
Constant 1.759e+07 ± 3.555e+03
Mean 188.3 ± 0.0
Sigma 0.6817 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

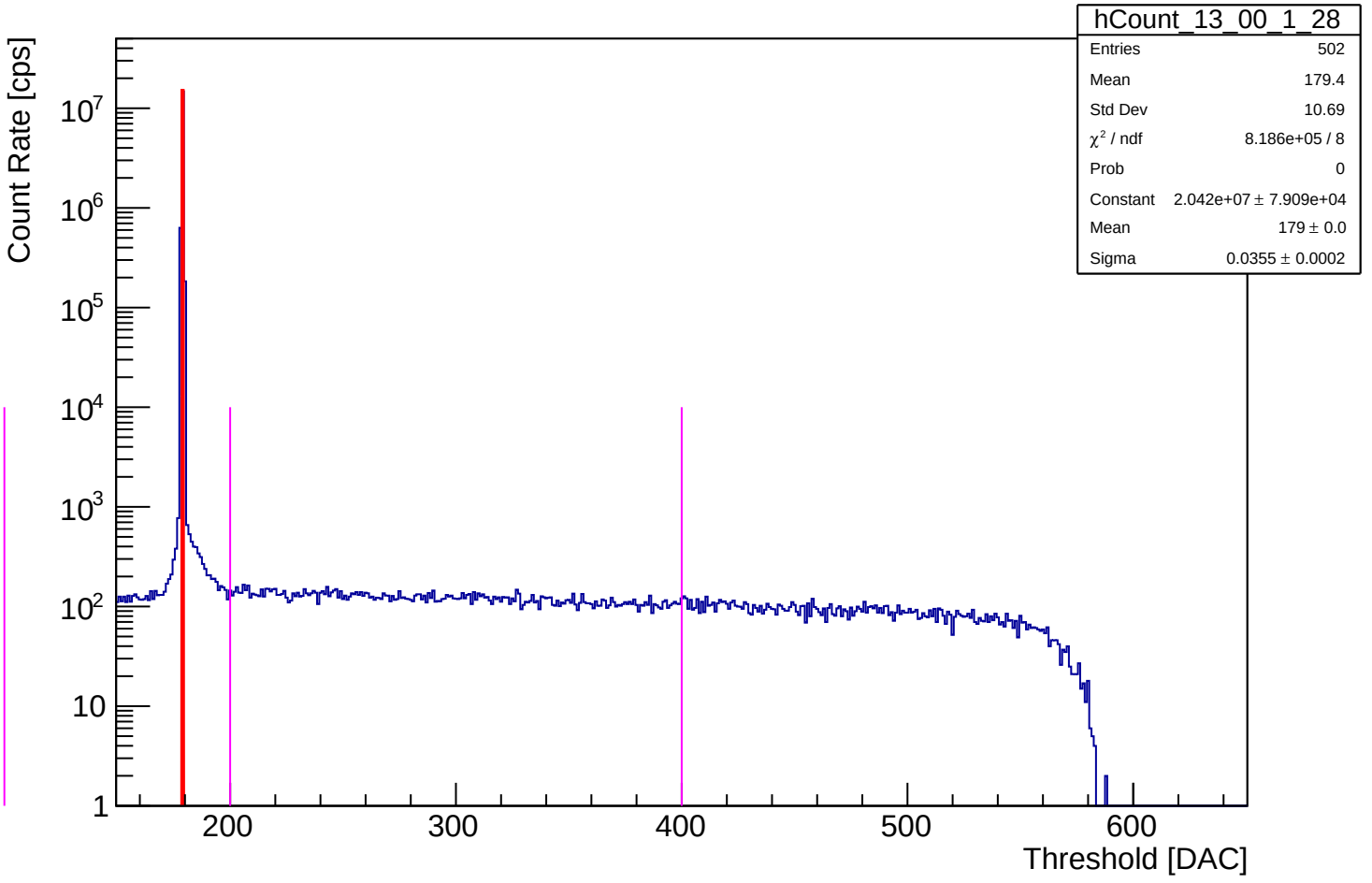

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 189.3
Std Dev 15.23
χ² / ndf 1.225e+06 / 8
Prob 0
Constant 1.819e+07 ± 3.546e+03
Mean 188.5 ± 0.0
Sigma 0.705 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

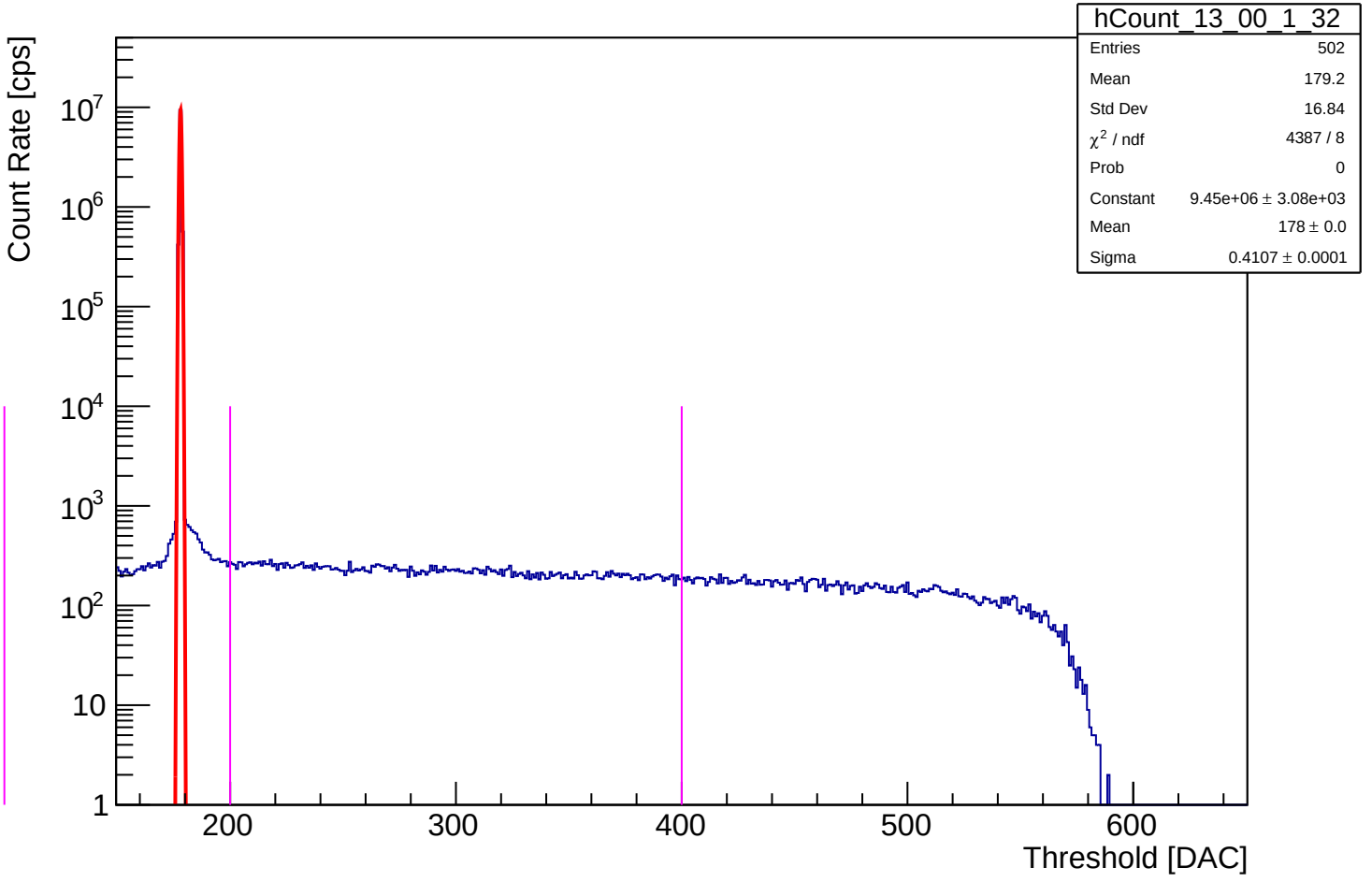

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

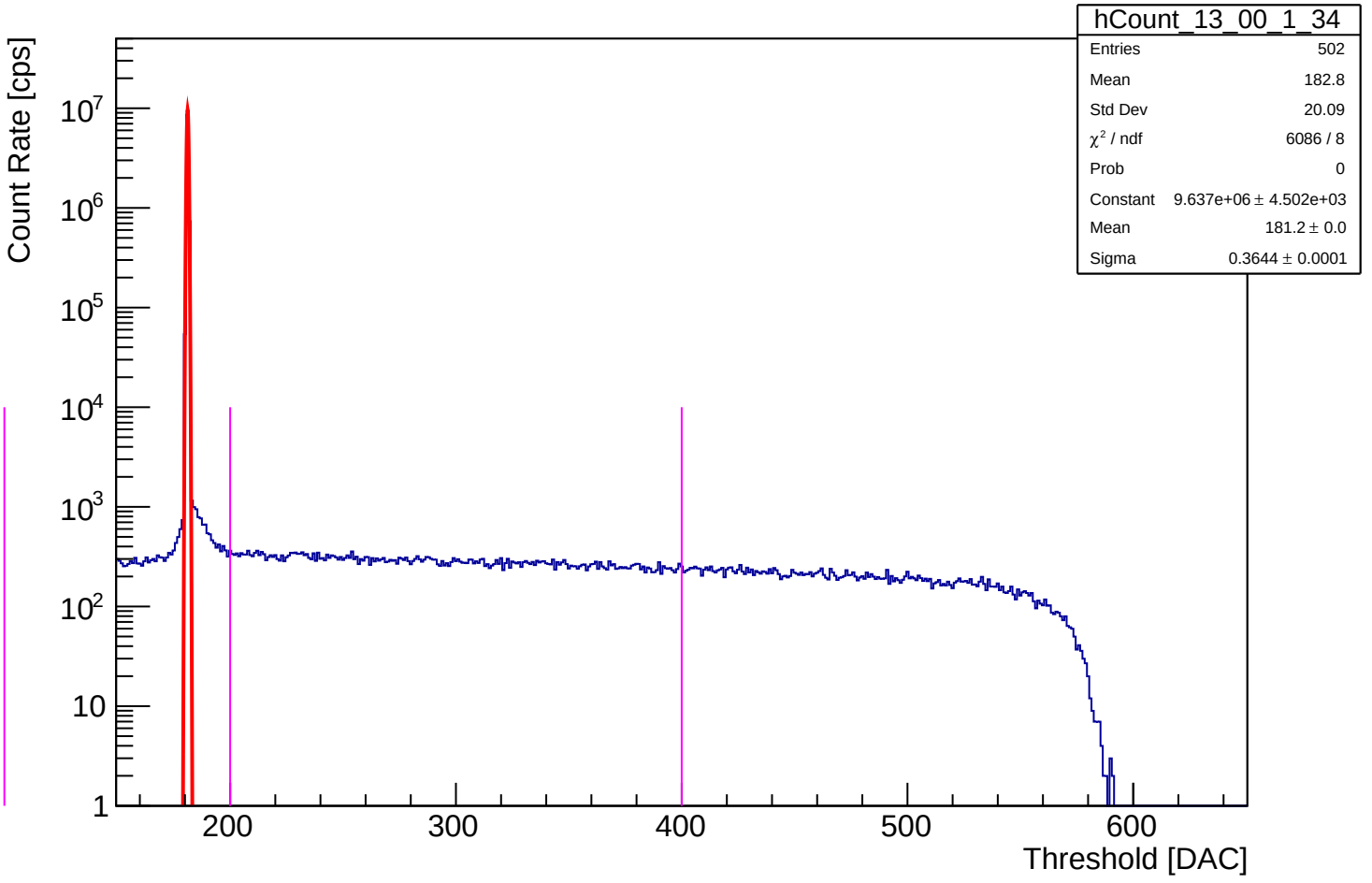

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 180.8
Std Dev 18.88
χ² / ndf 7729 / 8
Prob 0
Constant 6.445e+06 ± 5.354e+03
Mean 179.4 ± 0.0
Sigma 0.4125 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

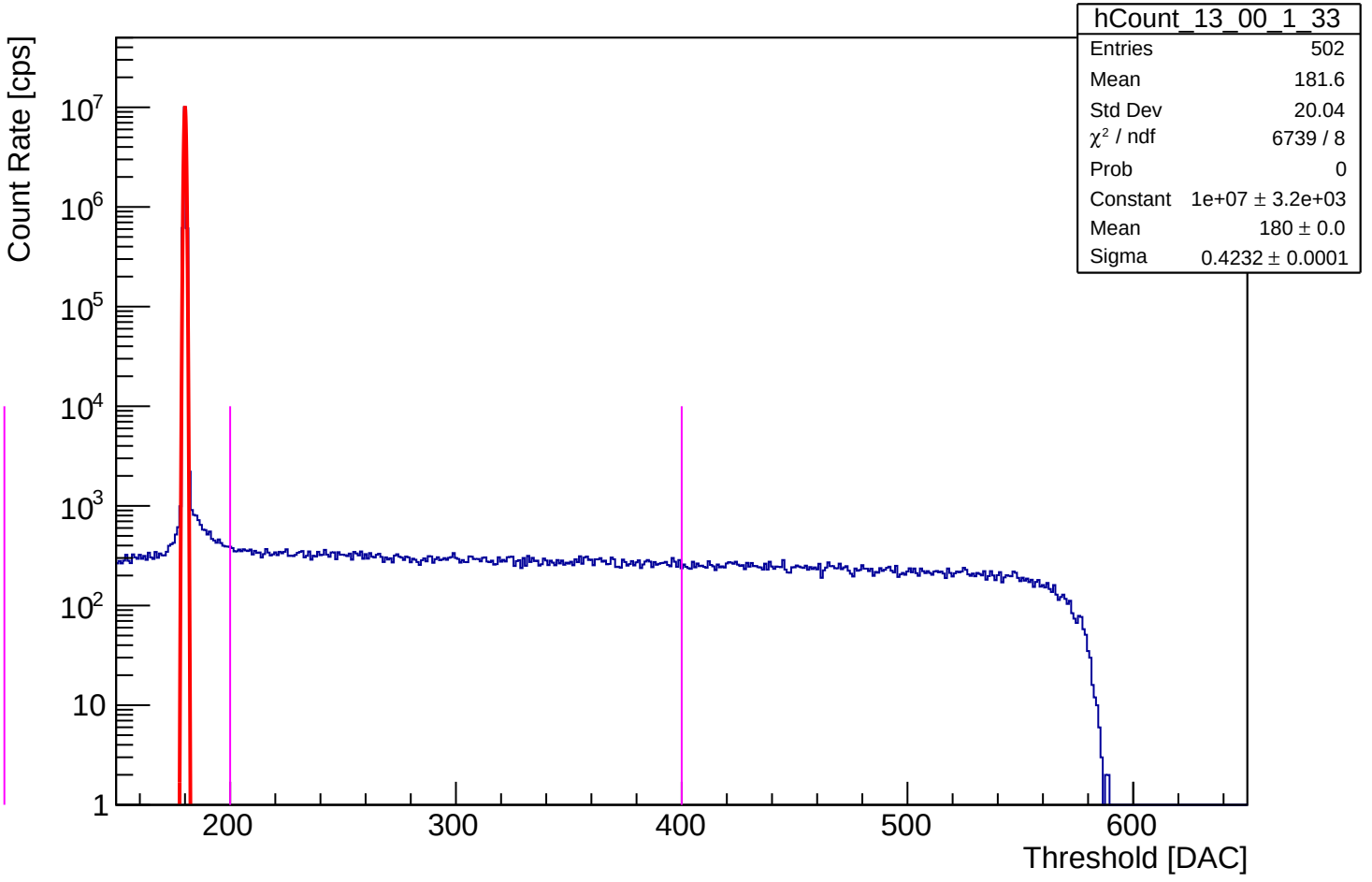

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179.6
Std Dev 12.8
χ² / ndf 2923 / 8
Prob 0
Constant 1.488e+07 ± 2.031e+04
Mean 178.7 ± 0.0
Sigma 0.3142 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

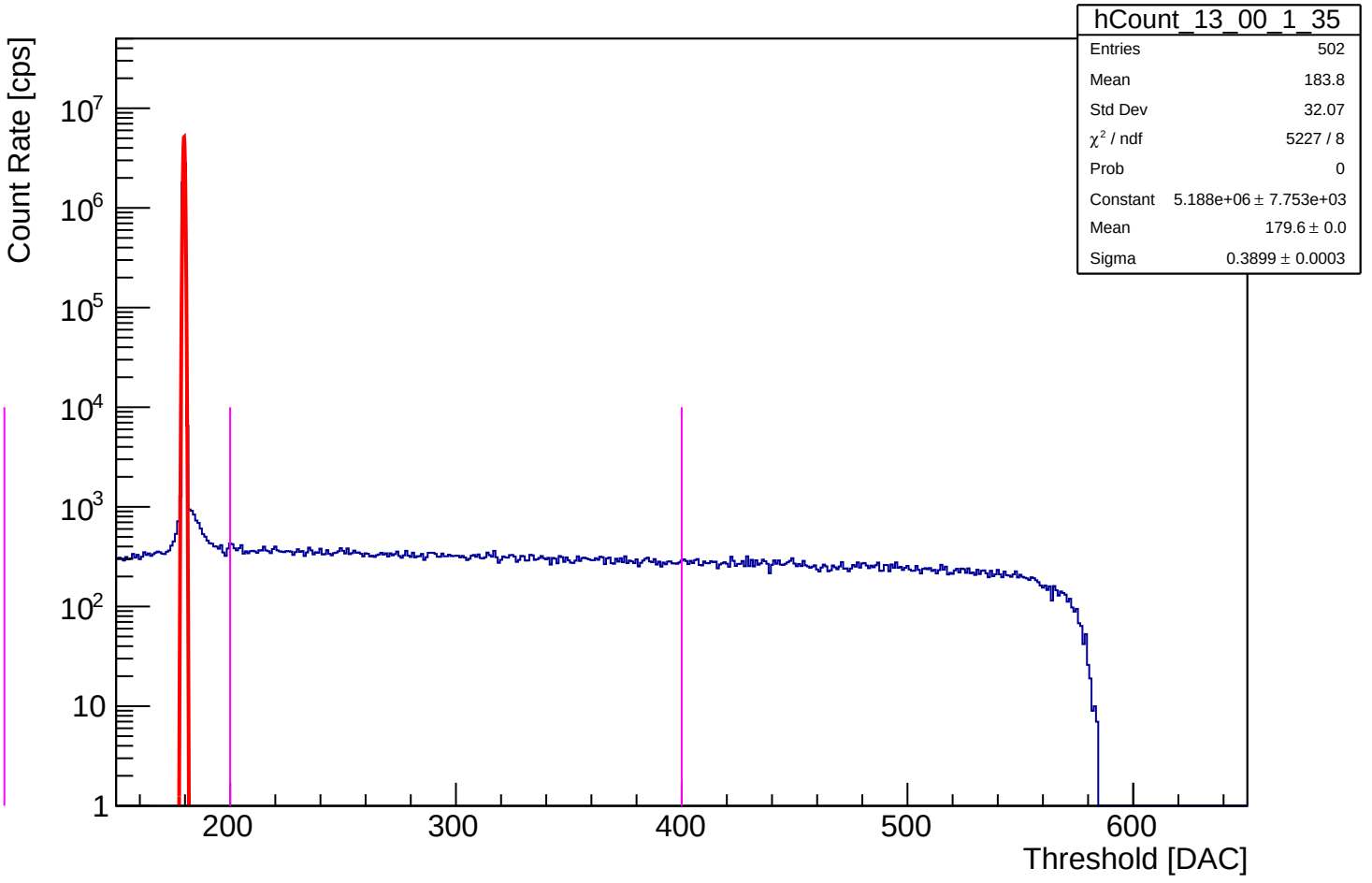

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.7
Std Dev 12.65
χ² / ndf 4318 / 8
Prob 0
Constant 9.724e+06 ± 3.103e+03
Mean 178 ± 0.0
Sigma 0.4679 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

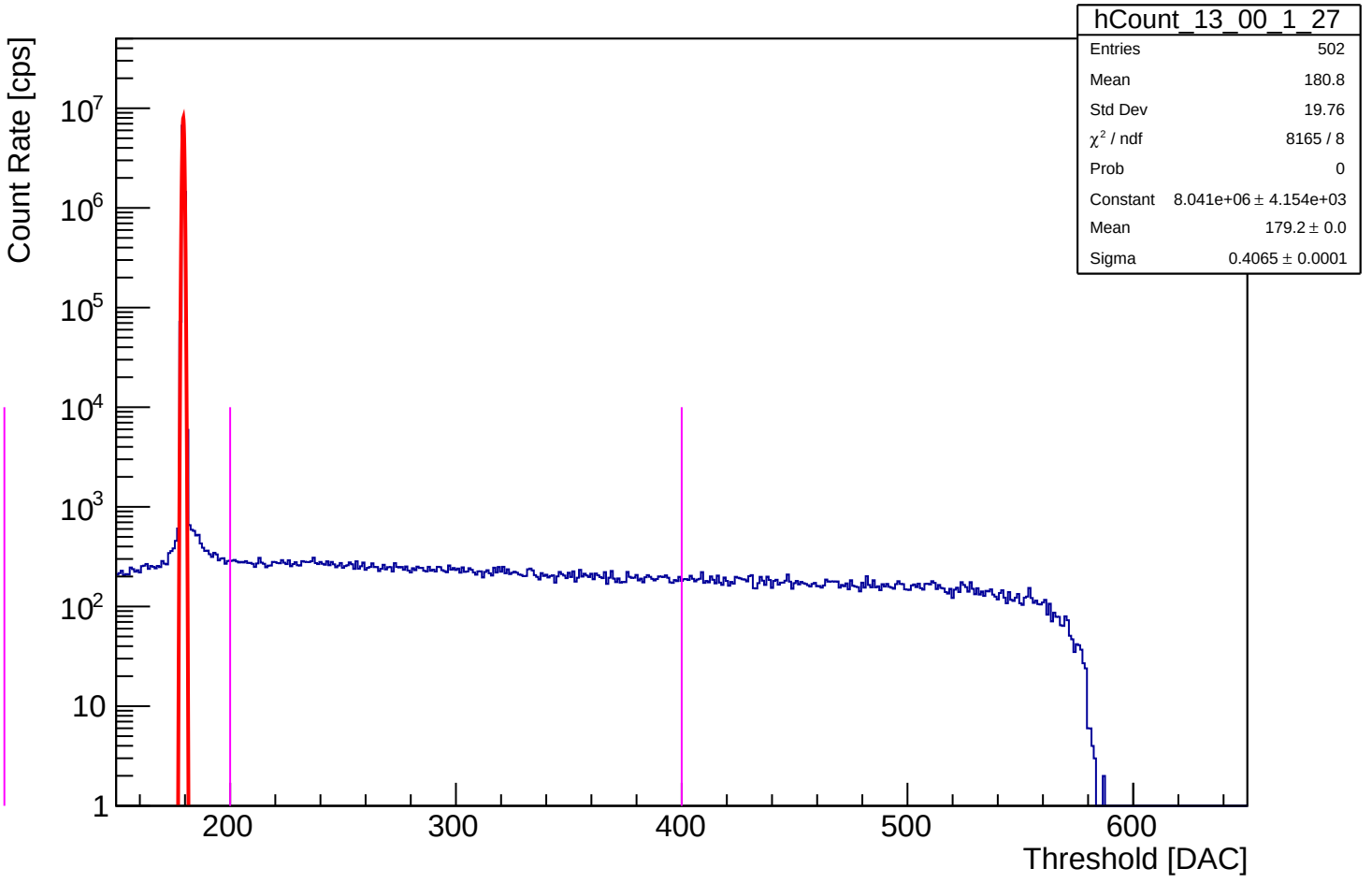

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.4
Std Dev 10.69
χ² / ndf 8.186e+05 / 8
Prob 0
Constant 2.042e+07 ± 7.909e+04
Mean 179 ± 0.0
Sigma 0.0355 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

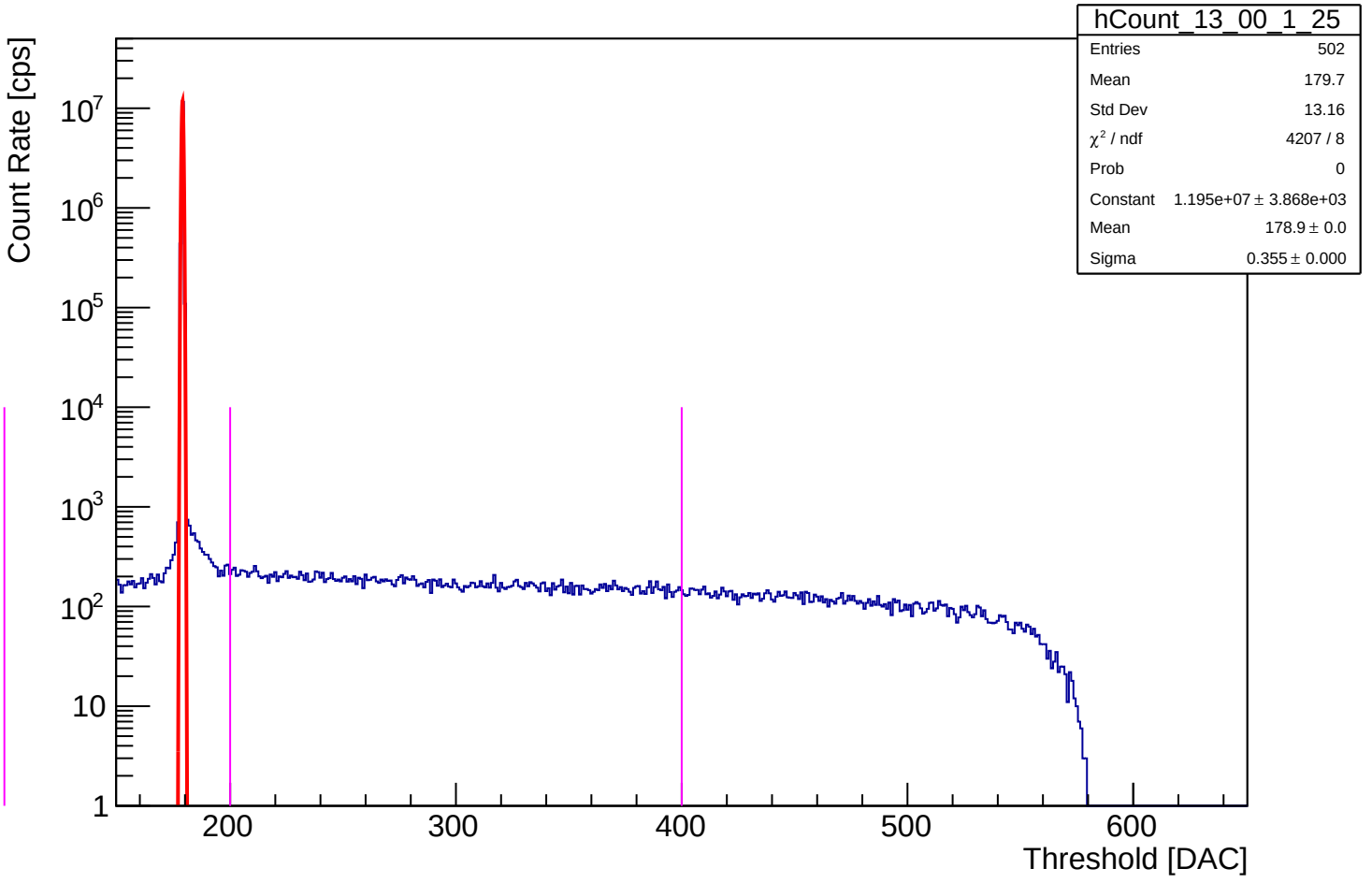

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 179.2
Std Dev 16.84
χ² / ndf 4387 / 8
Prob 0
Constant 9.45e+06 ± 3.08e+03
Mean 178 ± 0.0
Sigma 0.4107 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

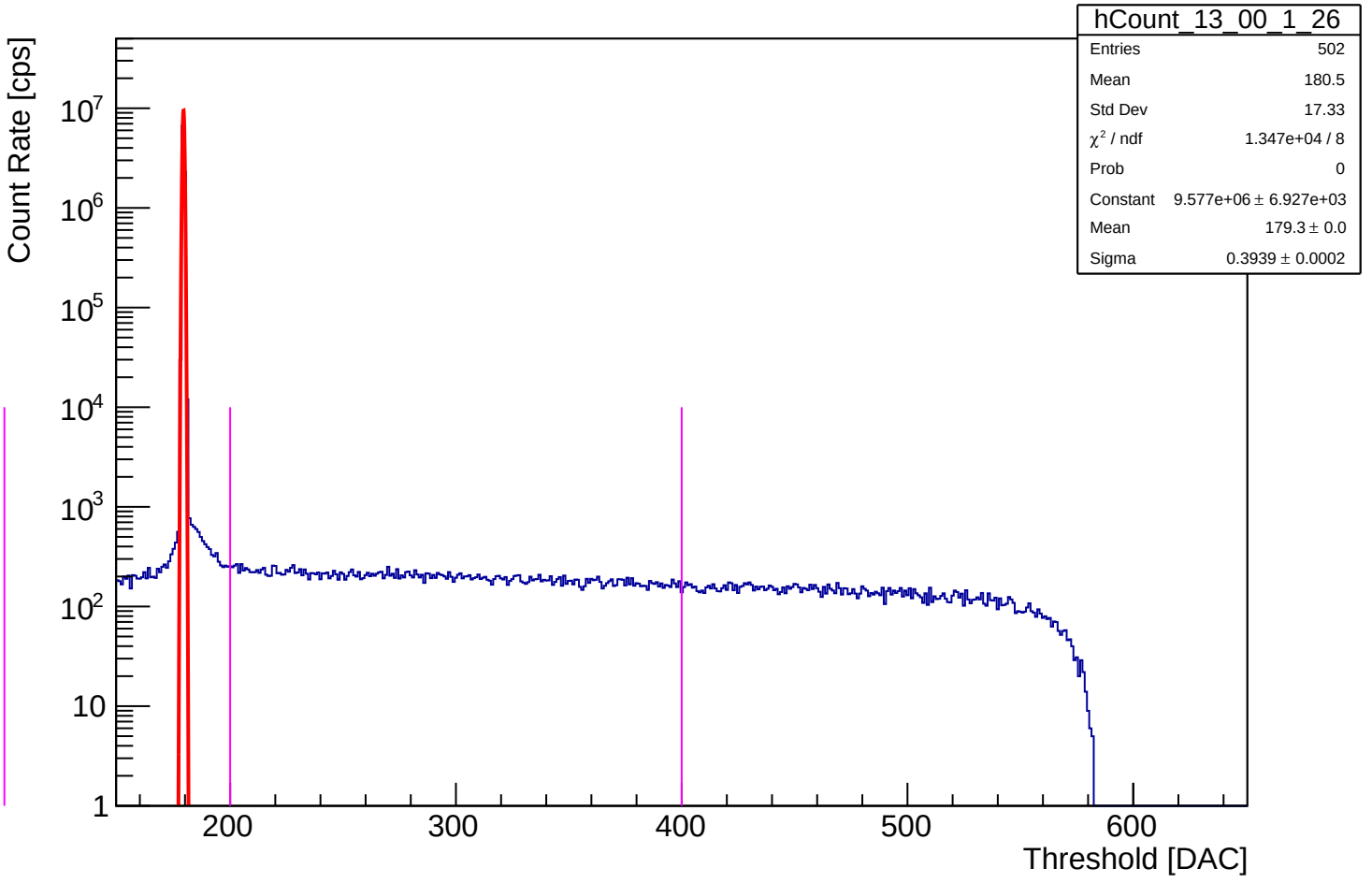

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 182.8
Std Dev 20.09
χ² / ndf 6086 / 8
Prob 0
Constant 9.637e+06 ± 4.502e+03
Mean 181.2 ± 0.0
Sigma 0.3644 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

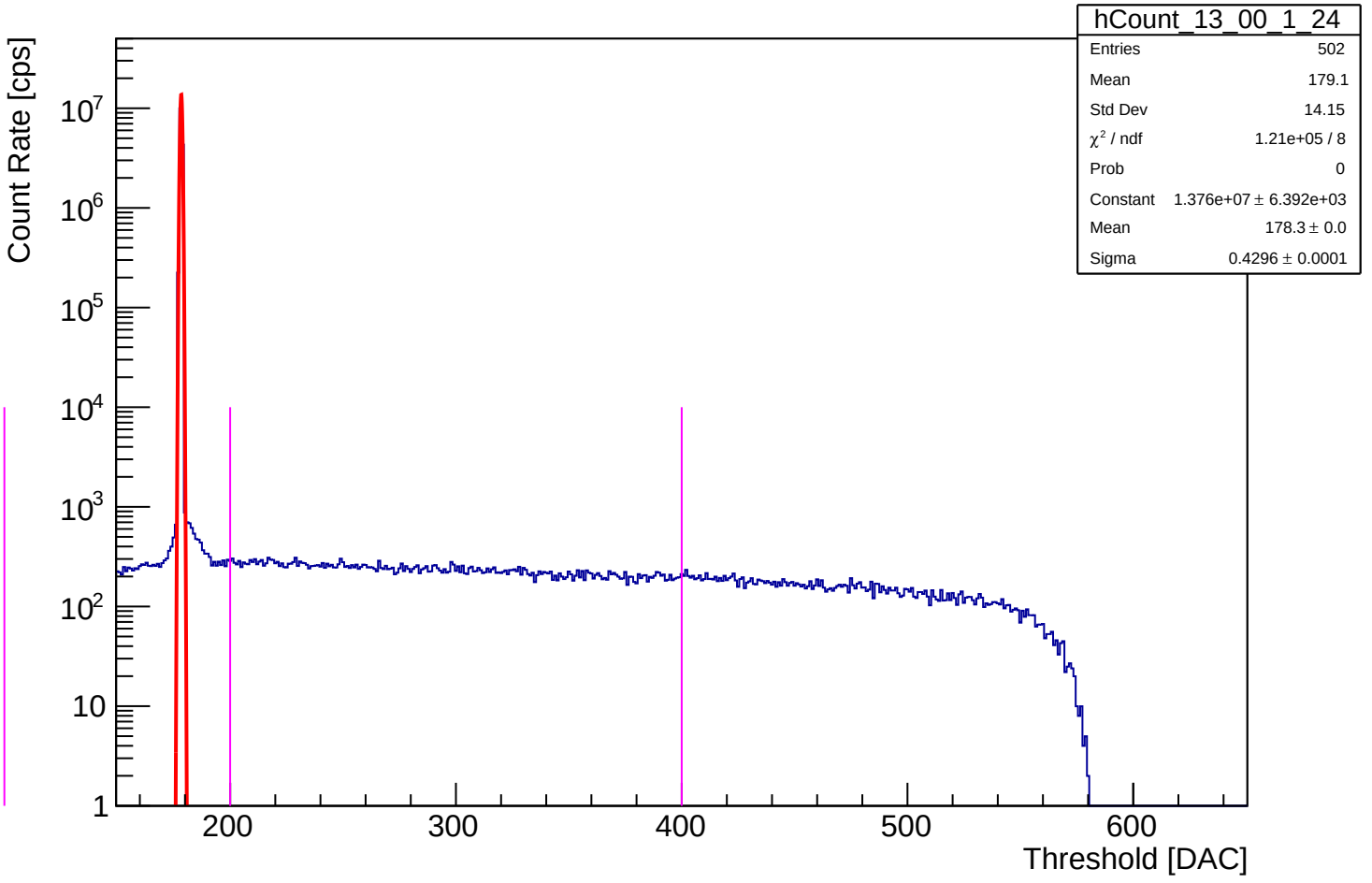

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 181.6
Std Dev 20.04
χ² / ndf 6739 / 8
Prob 0
Constant 1e+07 ± 3.2e+03
Mean 180 ± 0.0
Sigma 0.4232 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

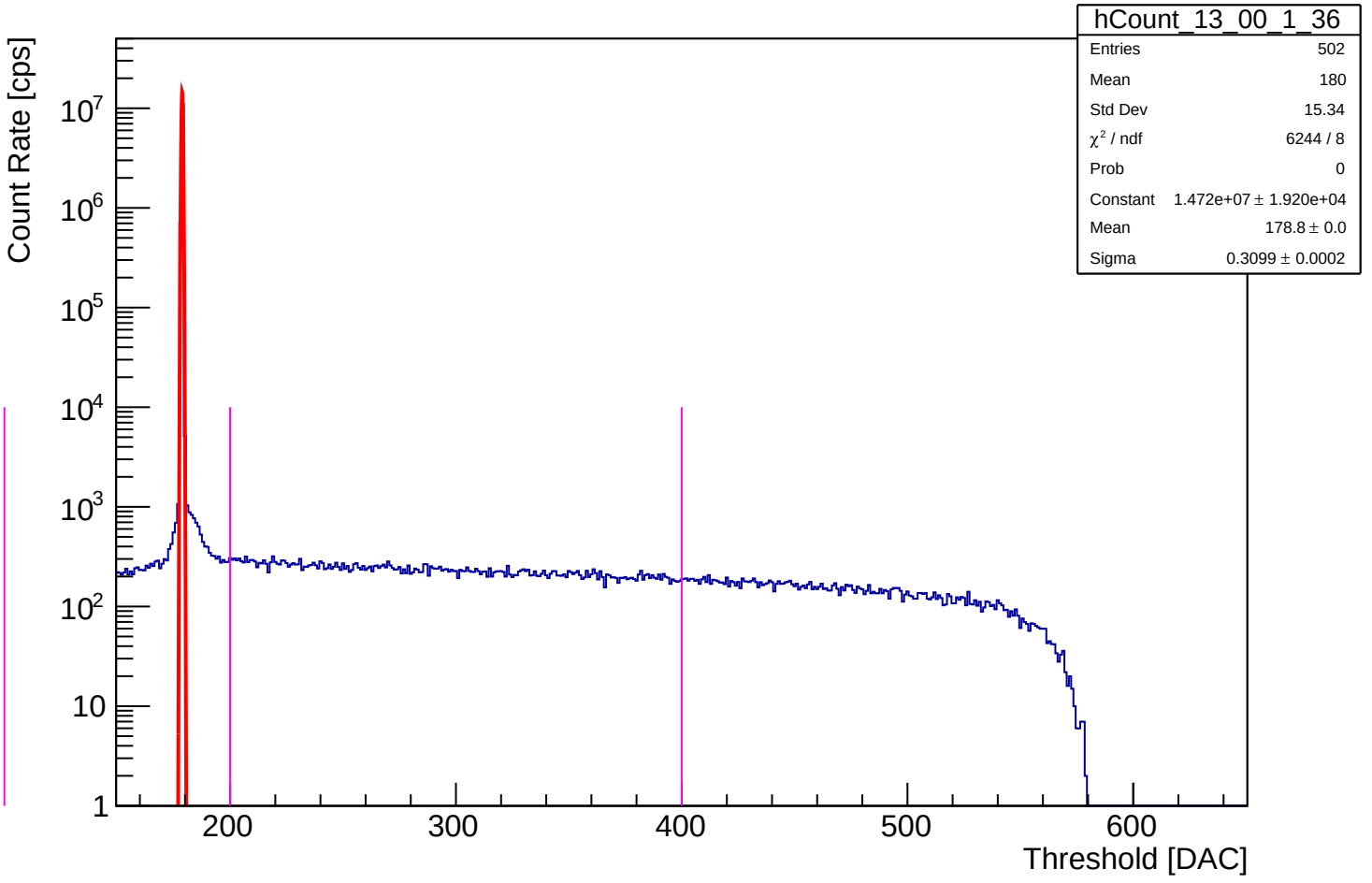

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 183.8
Std Dev 32.07
χ² / ndf 5227 / 8
Prob 0
Constant 5.188e+06 ± 7.753e+03
Mean 179.6 ± 0.0
Sigma 0.3899 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

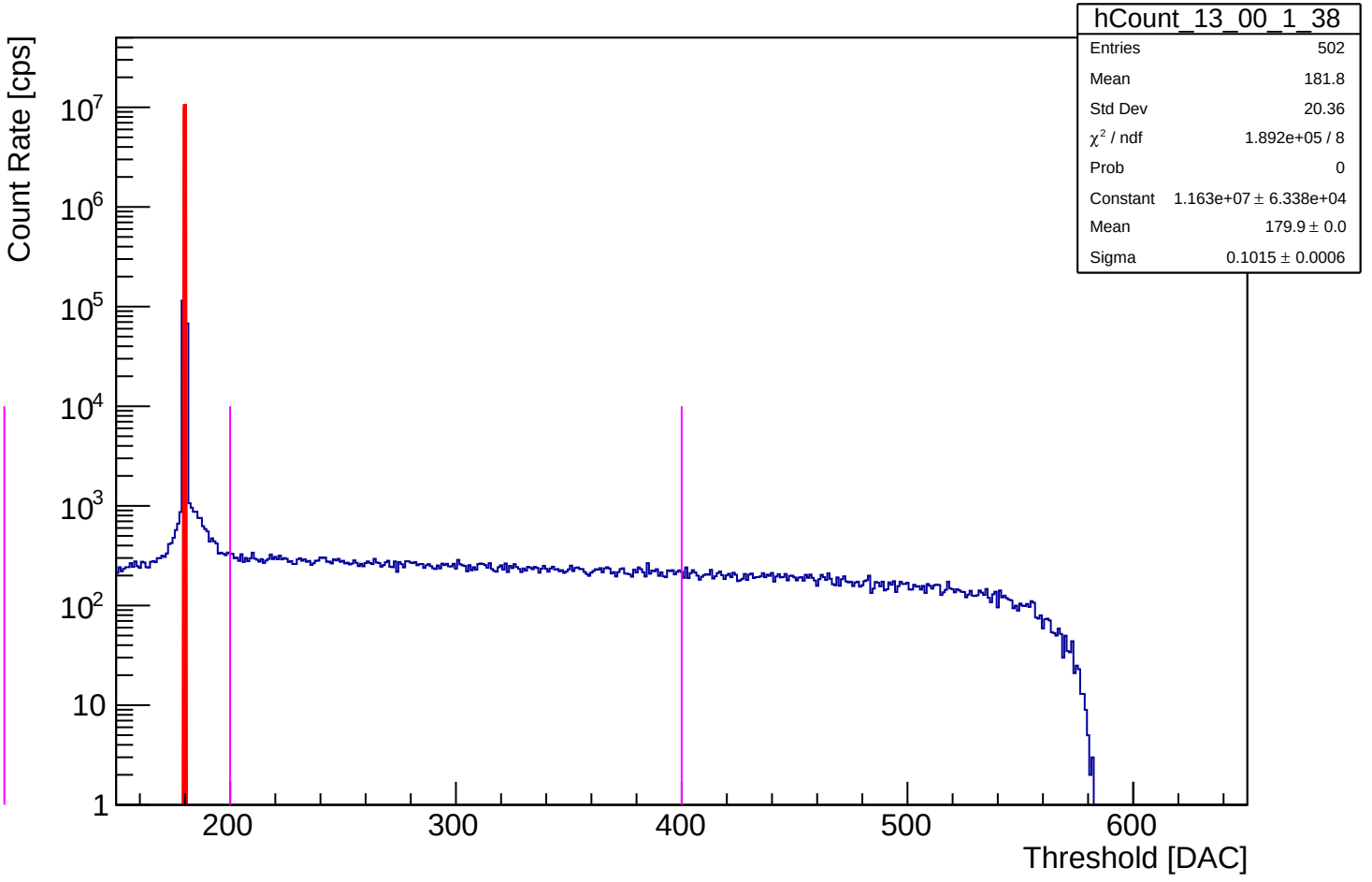

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 180.8
Std Dev 19.76
χ² / ndf 8165 / 8
Prob 0
Constant 8.041e+06 ± 4.154e+03
Mean 179.2 ± 0.0
Sigma 0.4065 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

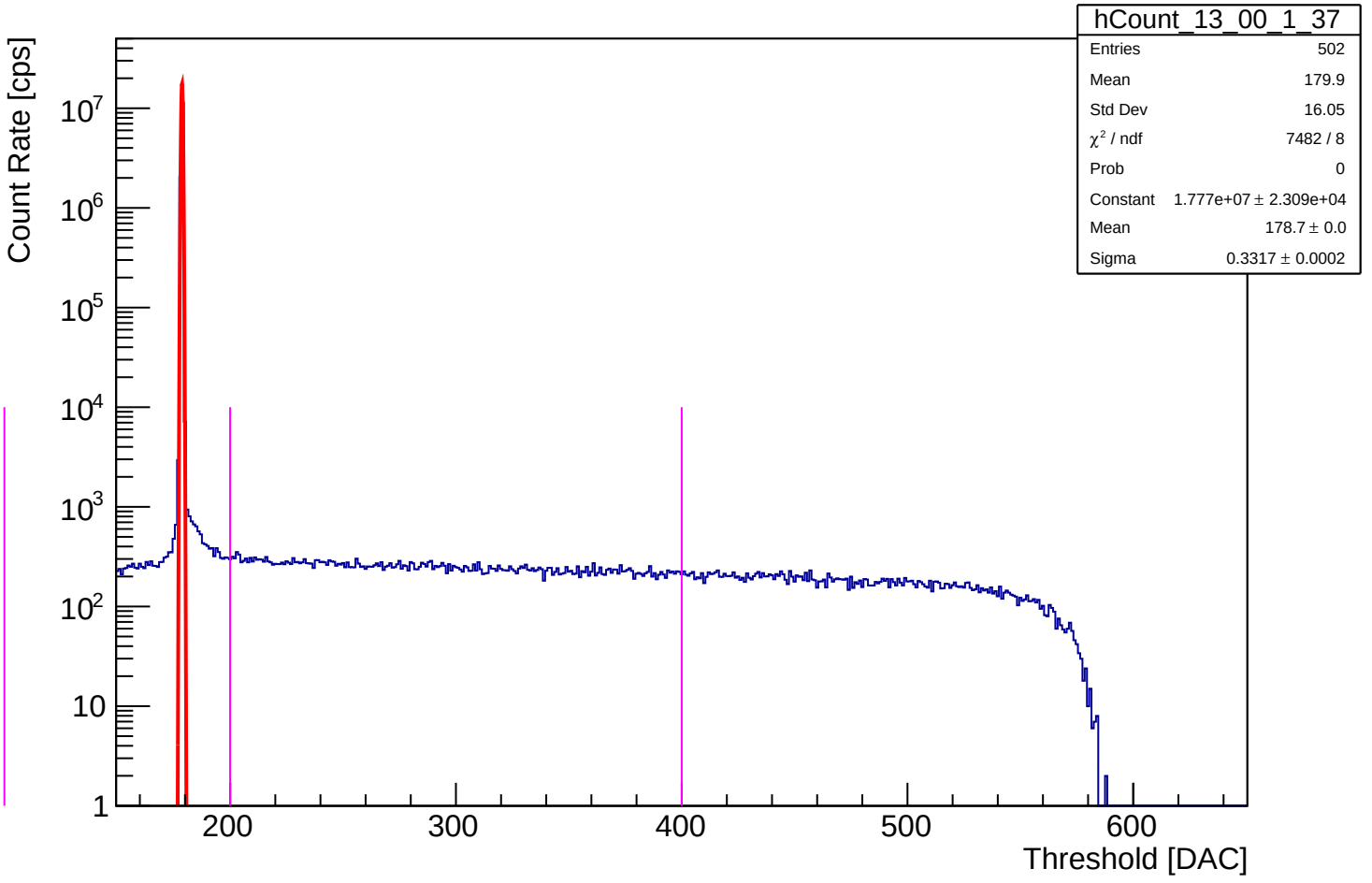

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.7
Std Dev 13.16
χ² / ndf 4207 / 8
Prob 0
Constant 1.195e+07 ± 3.868e+03
Mean 178.9 ± 0.0
Sigma 0.355 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

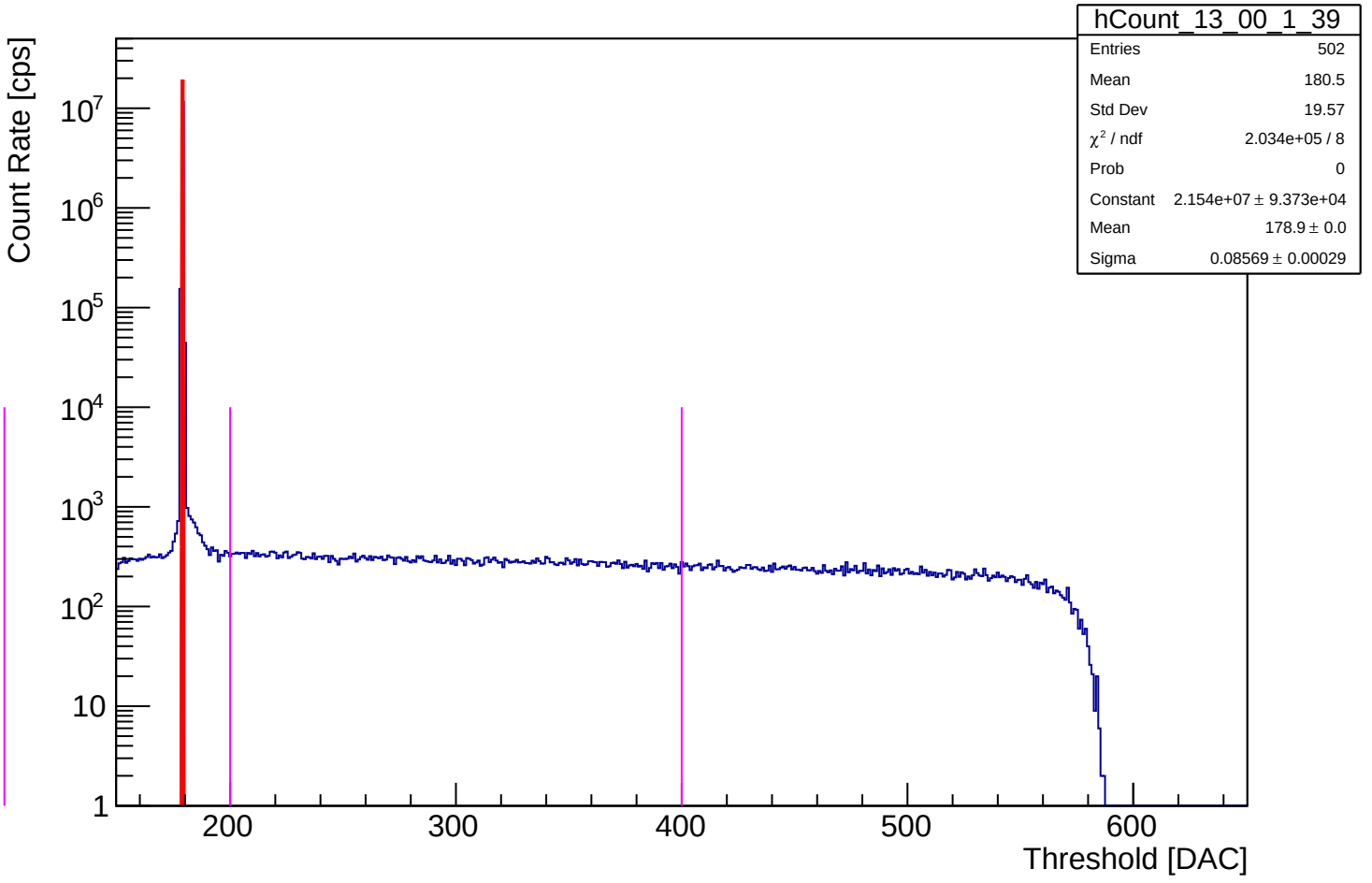

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 180.5
Std Dev 17.33
χ² / ndf 1.347e+04 / 8
Prob 0
Constant 9.577e+06 ± 6.927e+03
Mean 179.3 ± 0.0
Sigma 0.3939 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

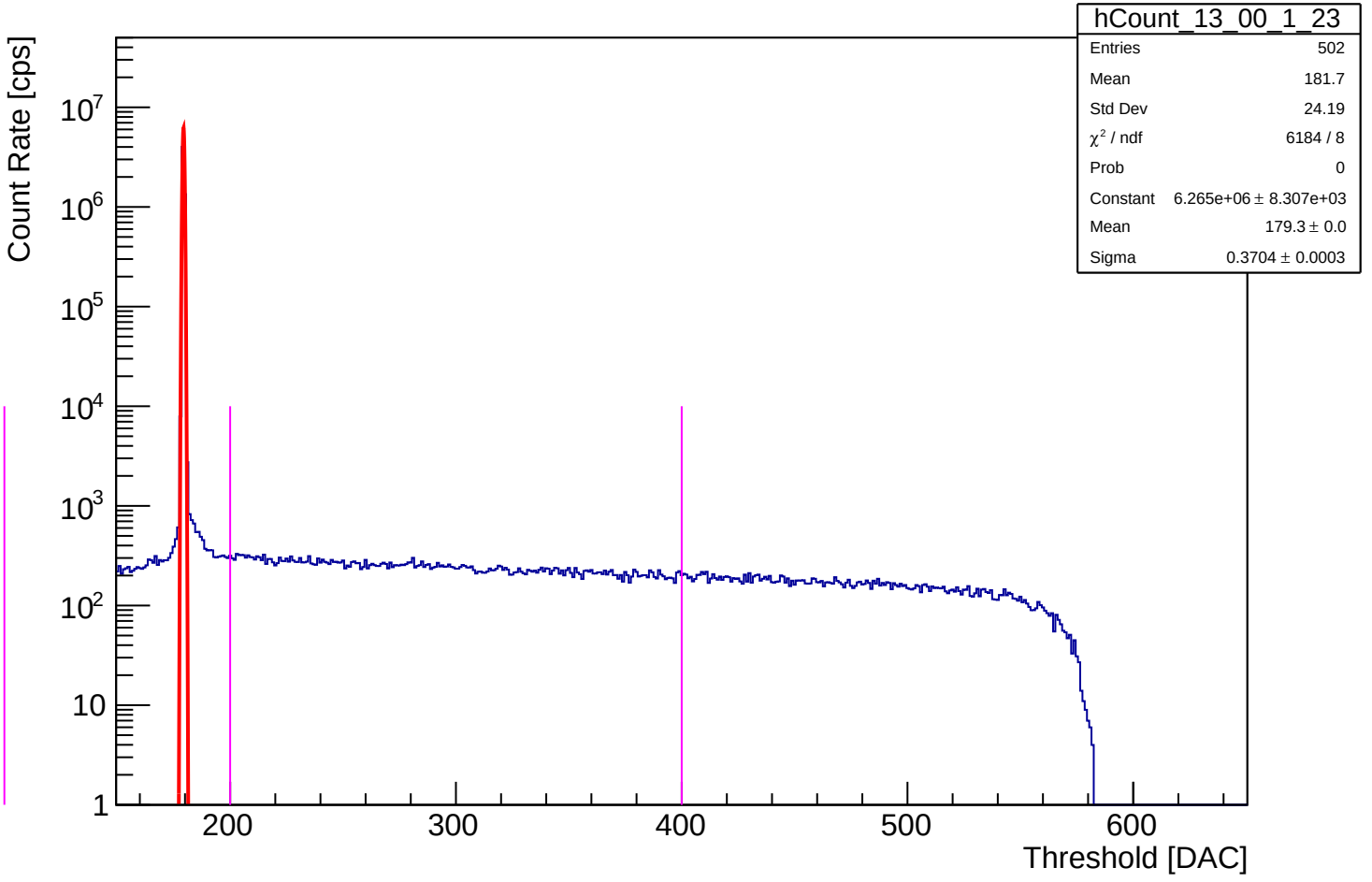

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 179.1
Std Dev 14.15
χ² / ndf 1.21e+05 / 8
Prob 0
Constant 1.376e+07 ± 6.392e+03
Mean 178.3 ± 0.0
Sigma 0.4296 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

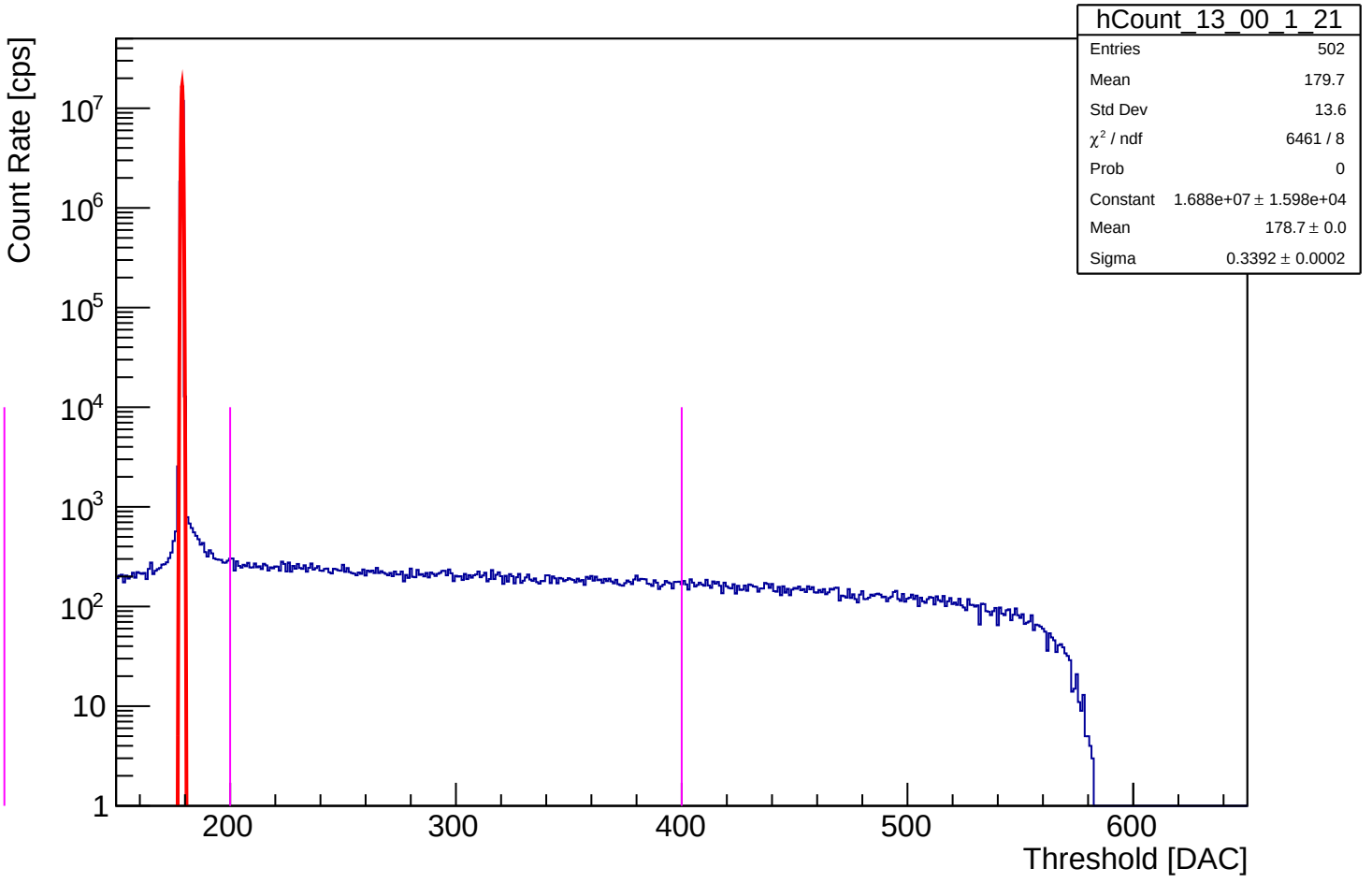

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 180
Std Dev 15.34
χ² / ndf 6244 / 8
Prob 0
Constant 1.472e+07 ± 1.920e+04
Mean 178.8 ± 0.0
Sigma 0.3099 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

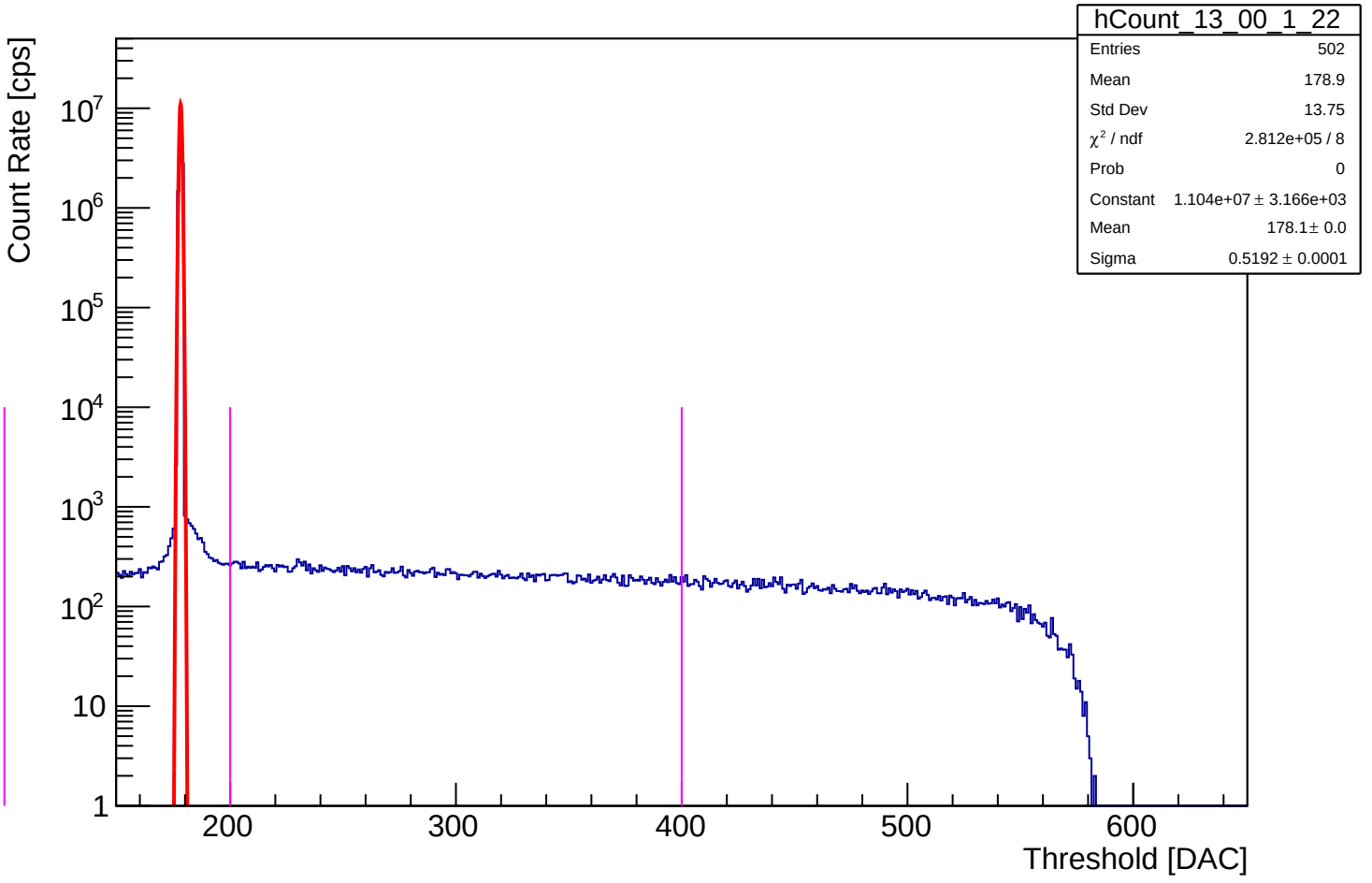

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 181.8
Std Dev 20.36
χ² / ndf 1.892e+05 / 8
Prob 0
Constant 1.163e+07 ± 6.338e+04
Mean 179.9 ± 0.0
Sigma 0.1015 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

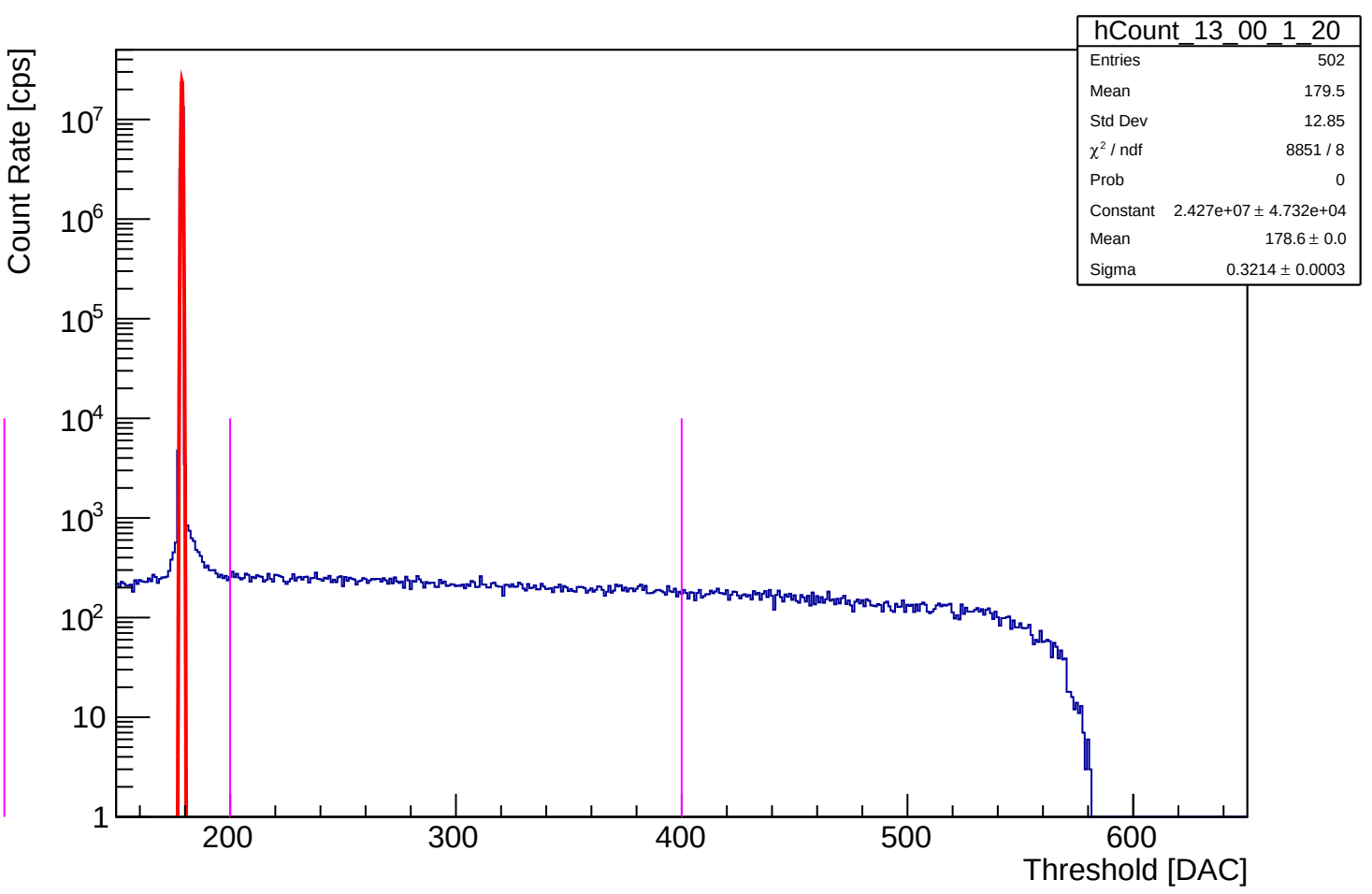

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 179.9
Std Dev 16.05
χ² / ndf 7482 / 8
Prob 0
Constant 1.777e+07 ± 2.309e+04
Mean 178.7 ± 0.0
Sigma 0.3317 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

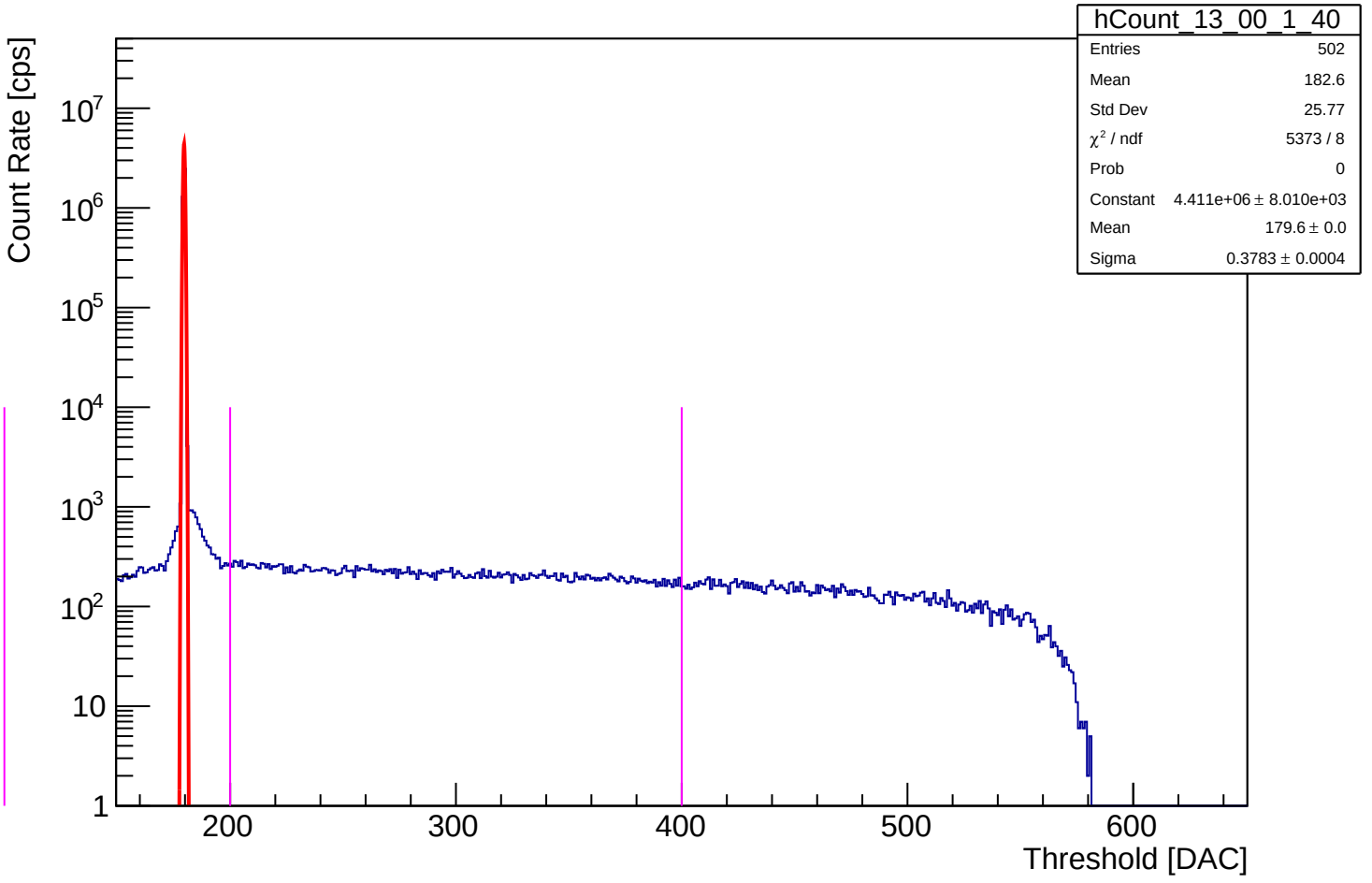

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 180.5
Std Dev 19.57
χ² / ndf 2.034e+05 / 8
Prob 0
Constant 2.154e+07 ± 9.373e+04
Mean 178.9 ± 0.0
Sigma 0.08569 ± 0.00029
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

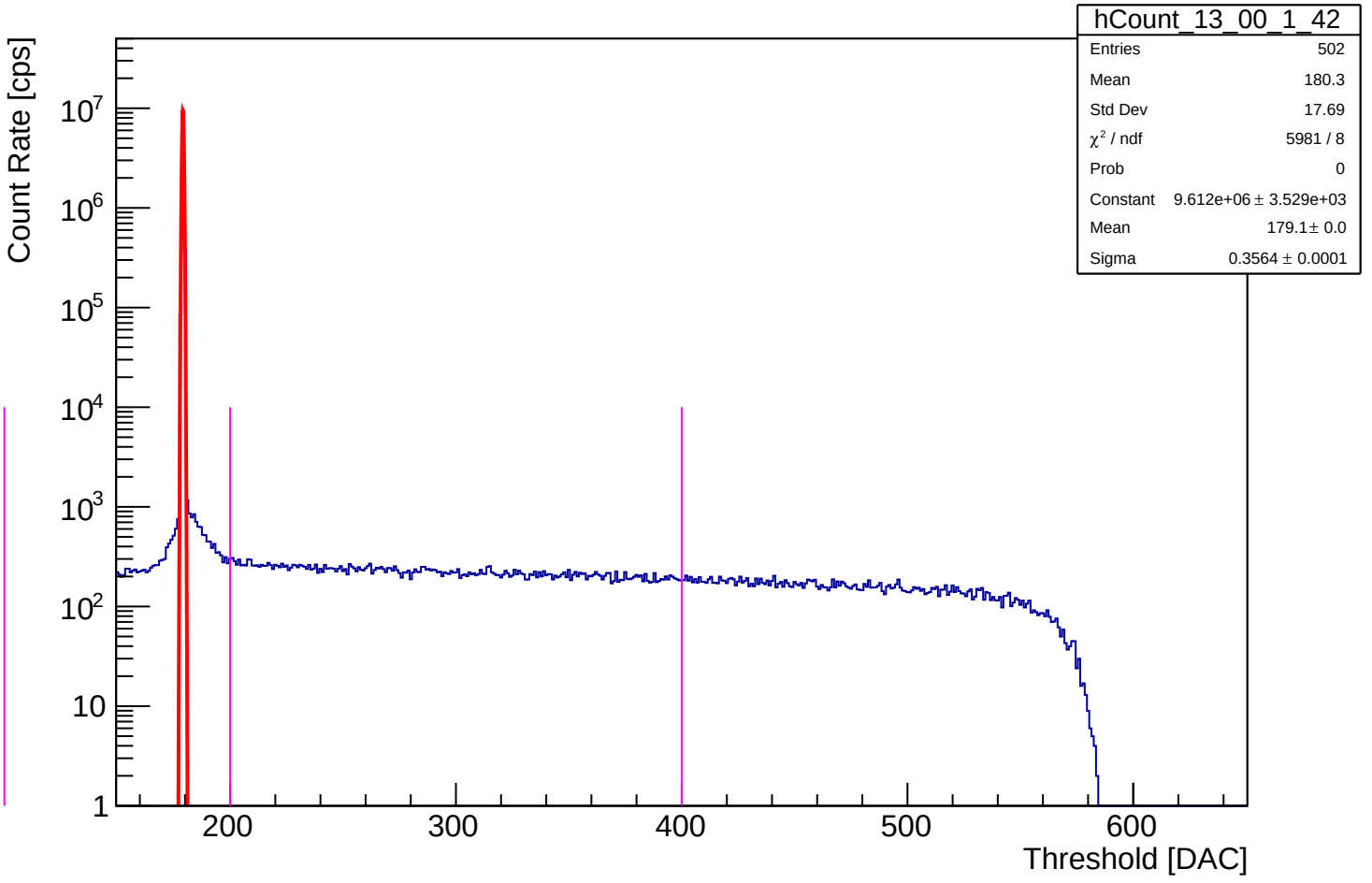

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 181.7
Std Dev 24.19
χ² / ndf 6184 / 8
Prob 0
Constant 6.265e+06 ± 8.307e+03
Mean 179.3 ± 0.0
Sigma 0.3704 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

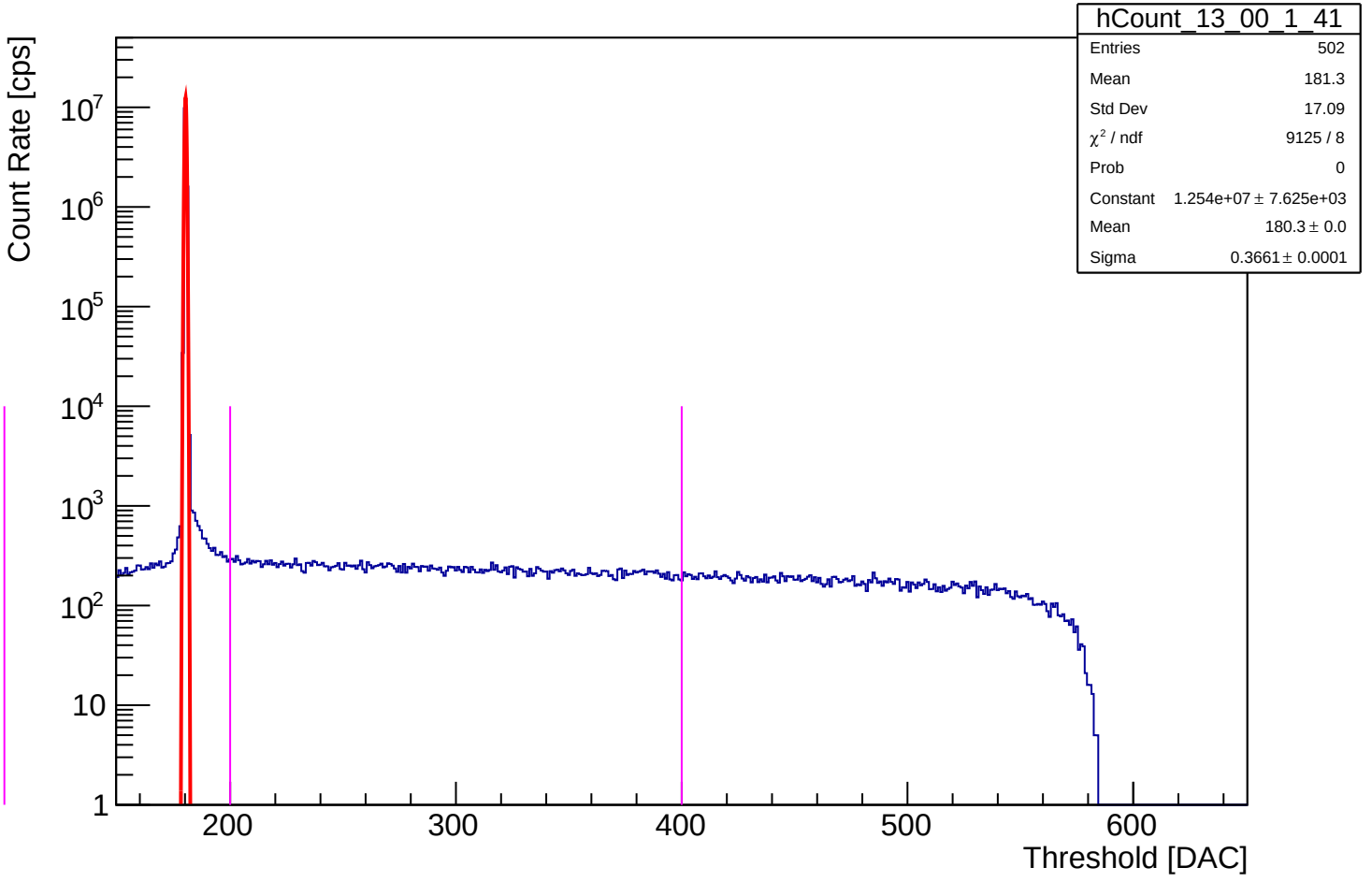

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 179.7
Std Dev 13.6
χ² / ndf 6461 / 8
Prob 0
Constant 1.688e+07 ± 1.598e+04
Mean 178.7 ± 0.0
Sigma 0.3392 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

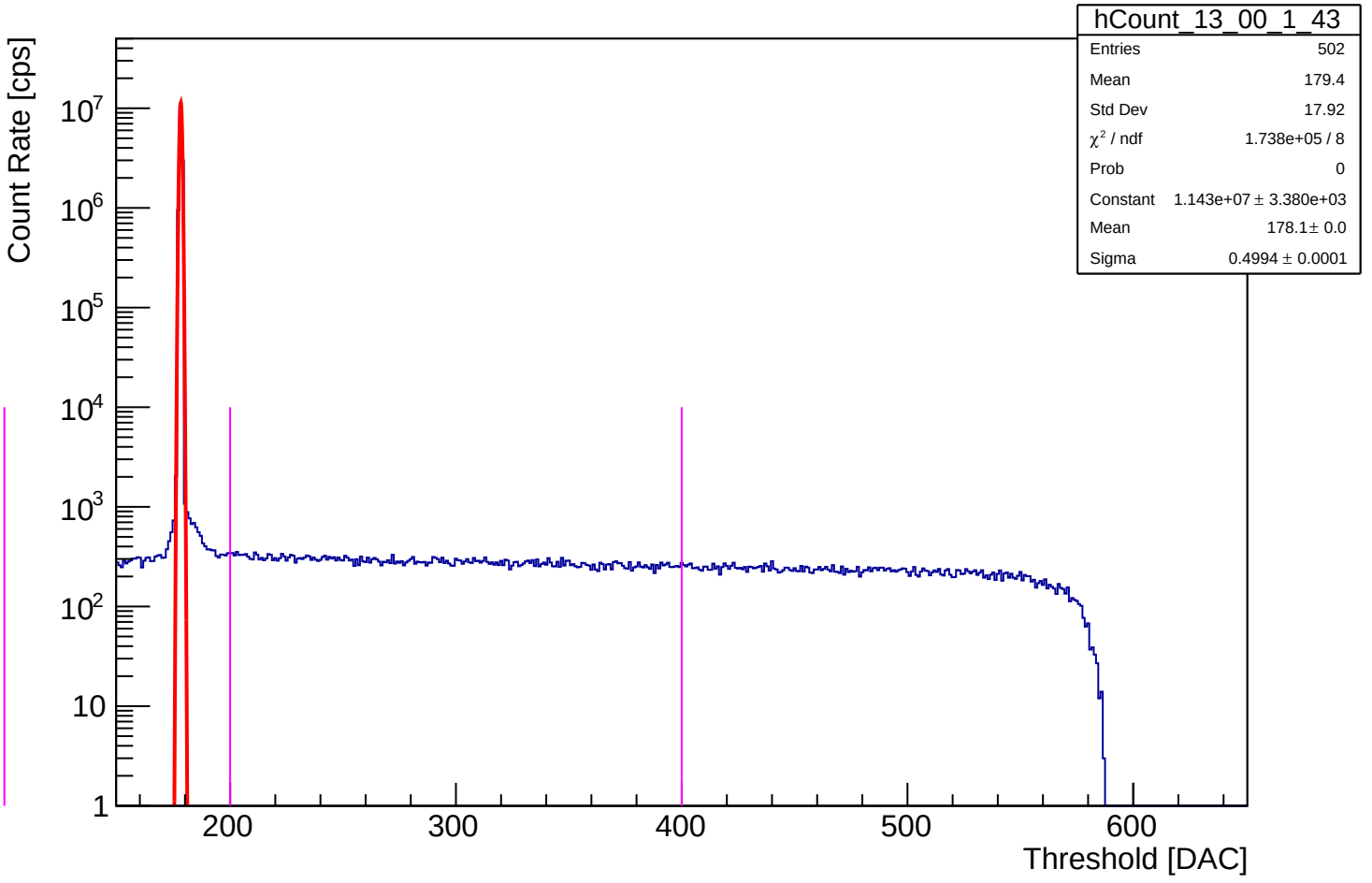

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.9
Std Dev 13.75
χ² / ndf 2.812e+05 / 8
Prob 0
Constant 1.104e+07 ± 3.166e+03
Mean 178.1± 0.0
Sigma 0.5192 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

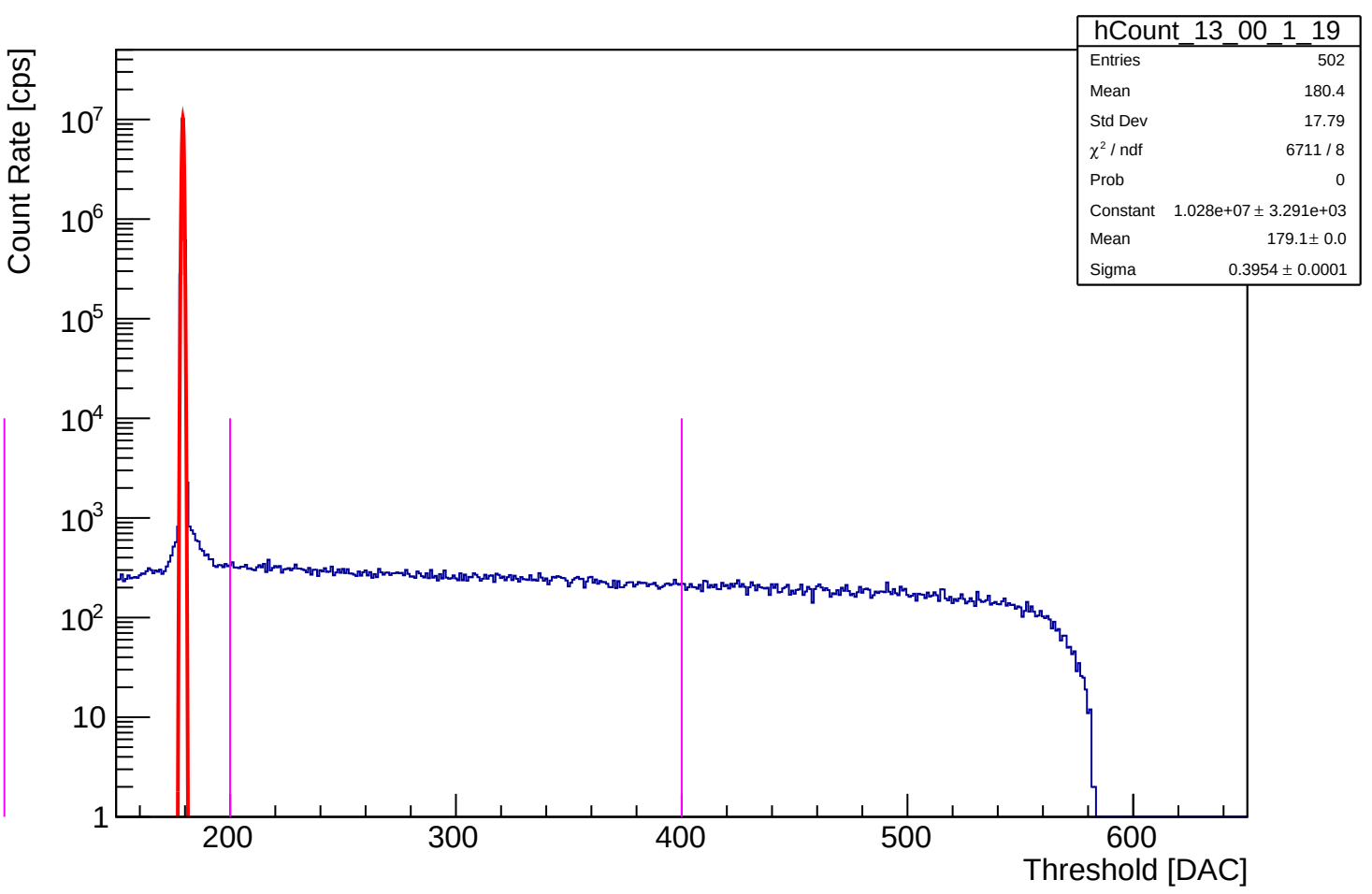

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 179.5
Std Dev 12.85
χ² / ndf 8851 / 8
Prob 0
Constant 2.427e+07 ± 4.732e+04
Mean 178.6 ± 0.0
Sigma 0.3214 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

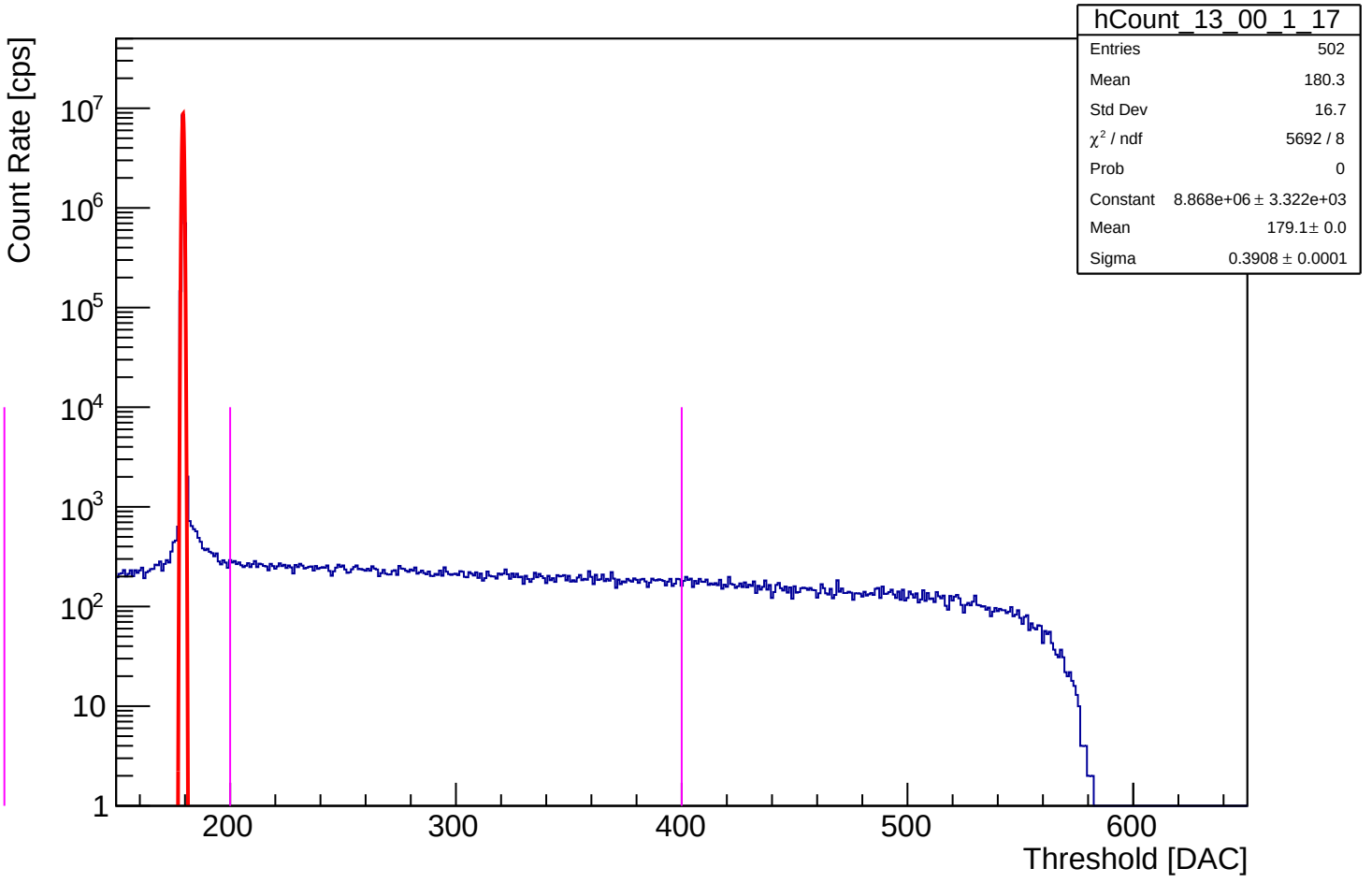

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 182.6
Std Dev 25.77
χ² / ndf 5373 / 8
Prob 0
Constant 4.411e+06 ± 8.010e+03
Mean 179.6 ± 0.0
Sigma 0.3783 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

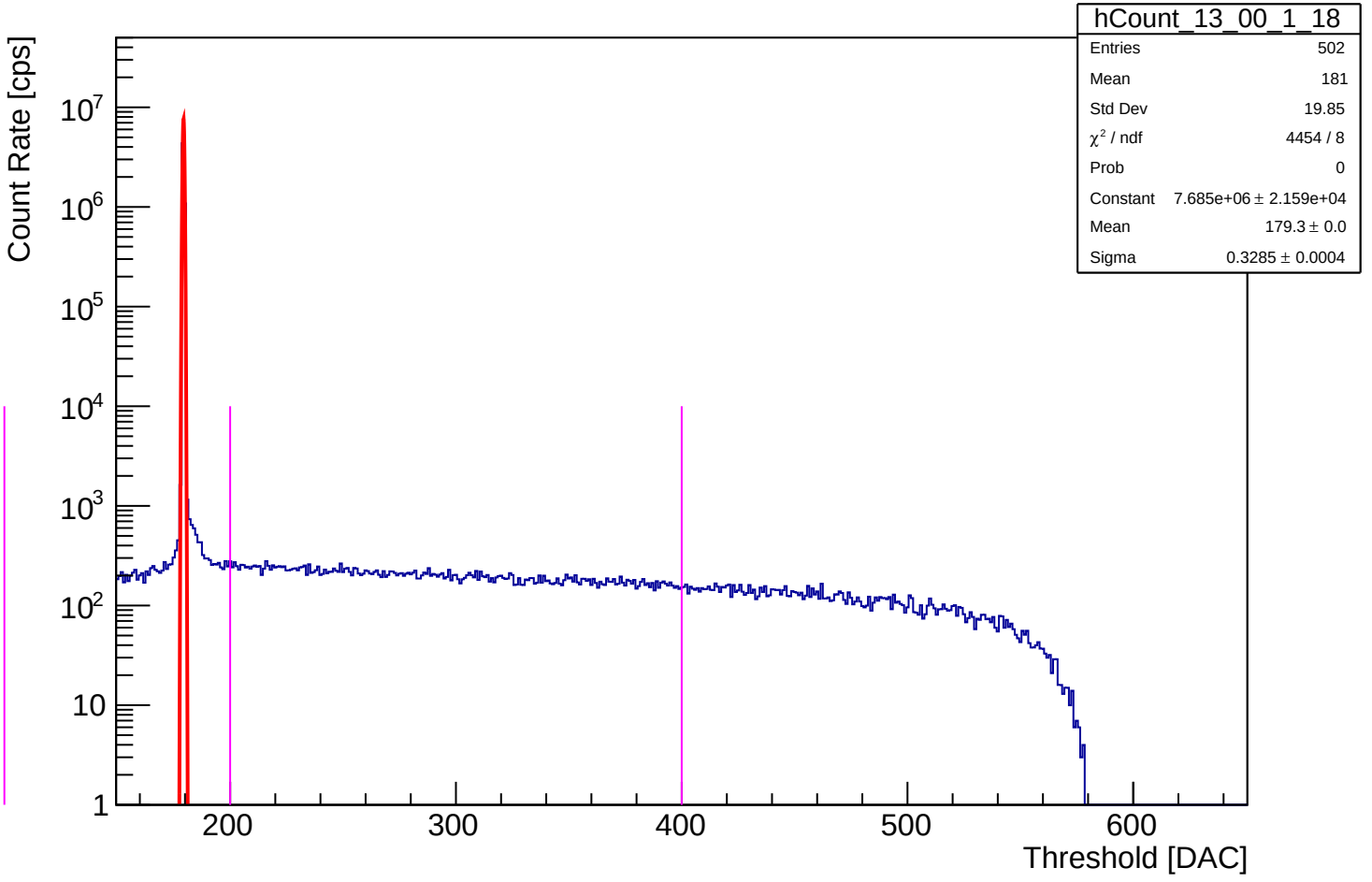

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 180.3
Std Dev 17.69
χ² / ndf 5981 / 8
Prob 0
Constant 9.612e+06 ± 3.529e+03
Mean 179.1± 0.0
Sigma 0.3564 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

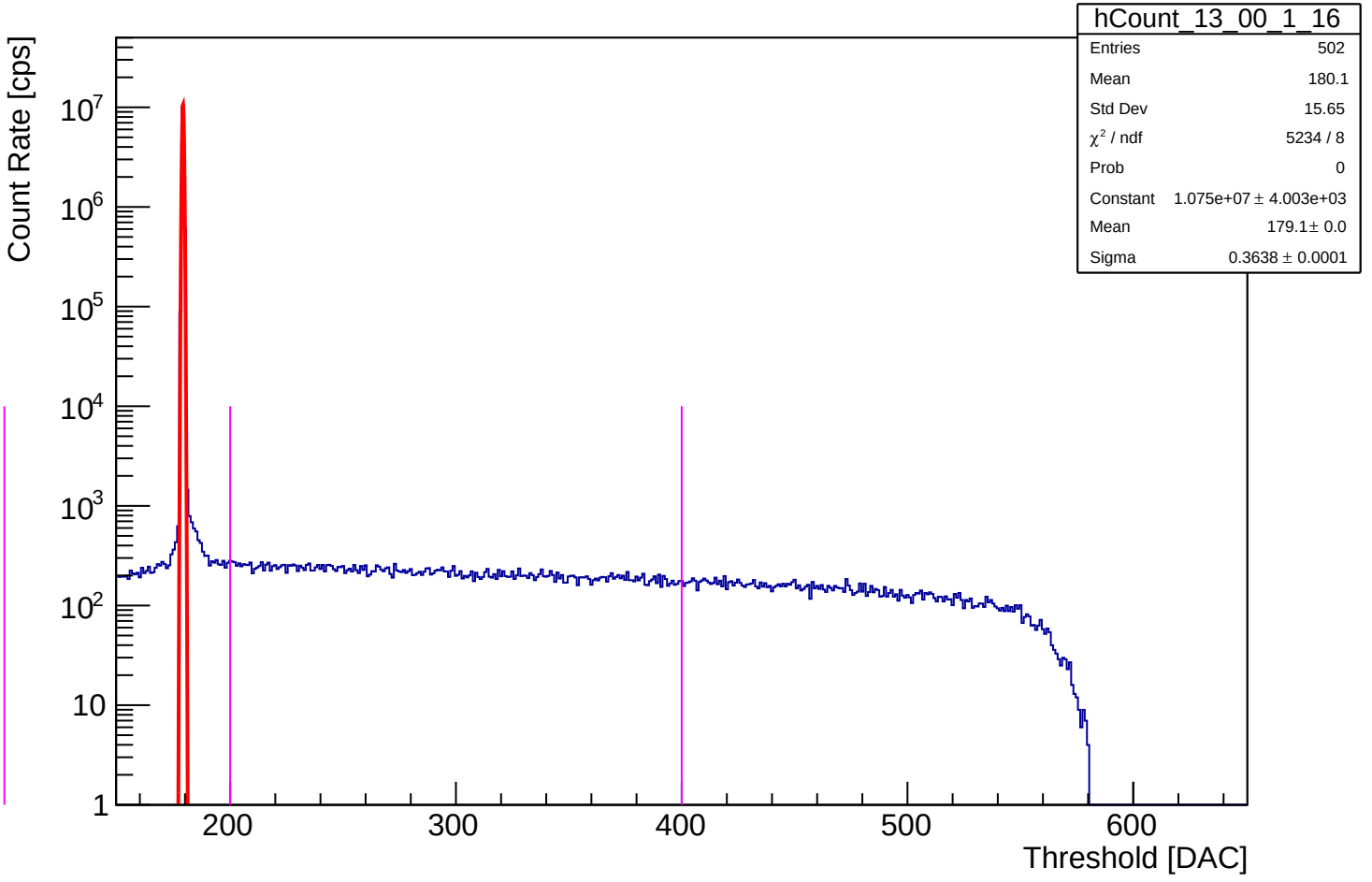

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 181.3
Std Dev 17.09
χ² / ndf 9125 / 8
Prob 0
Constant 1.254e+07 ± 7.625e+03
Mean 180.3 ± 0.0
Sigma 0.3661 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

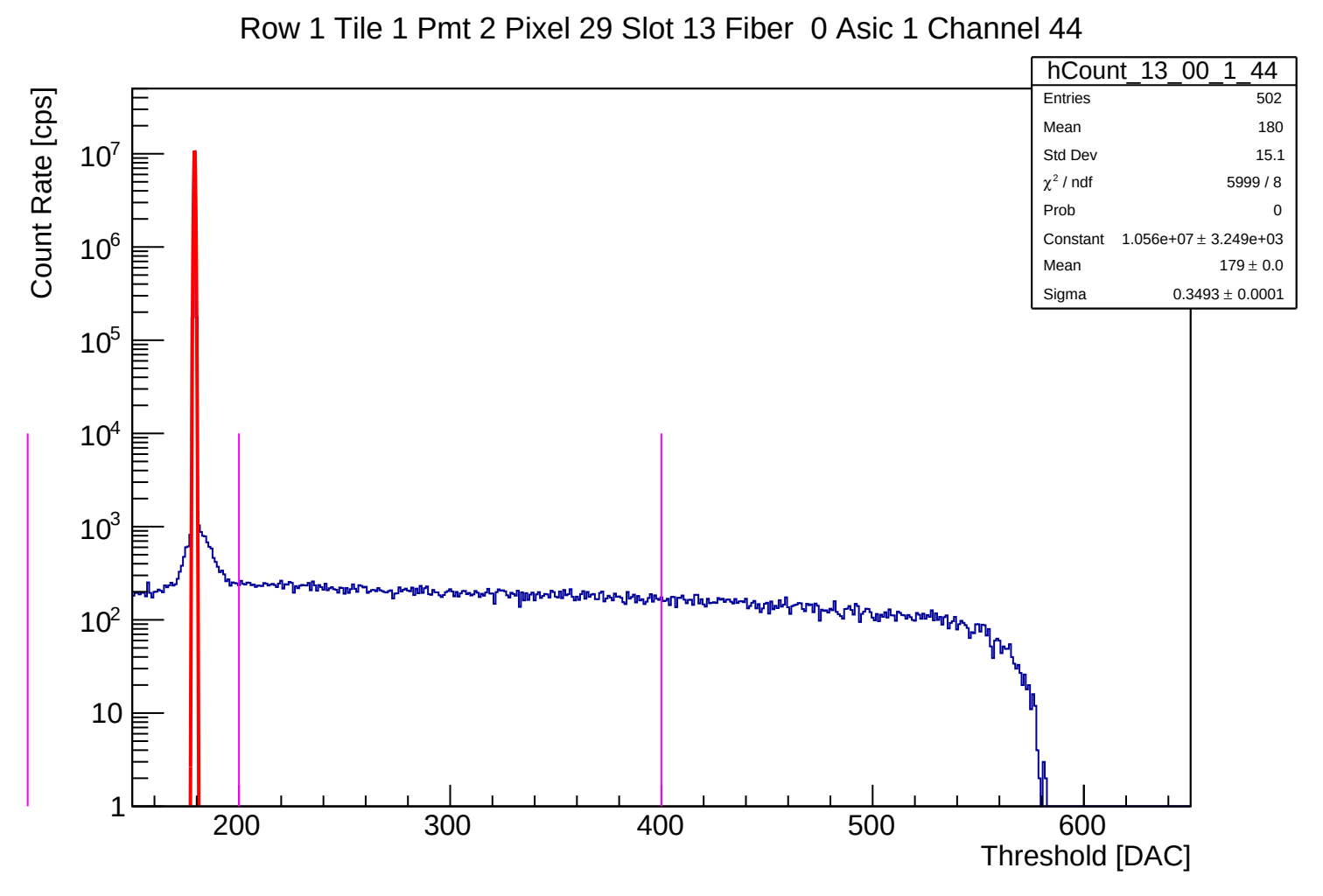

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 179.4
Std Dev 17.92
χ² / ndf 1.738e+05 / 8
Prob 0
Constant 1.143e+07 ± 3.380e+03
Mean 178.1± 0.0
Sigma 0.4994 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

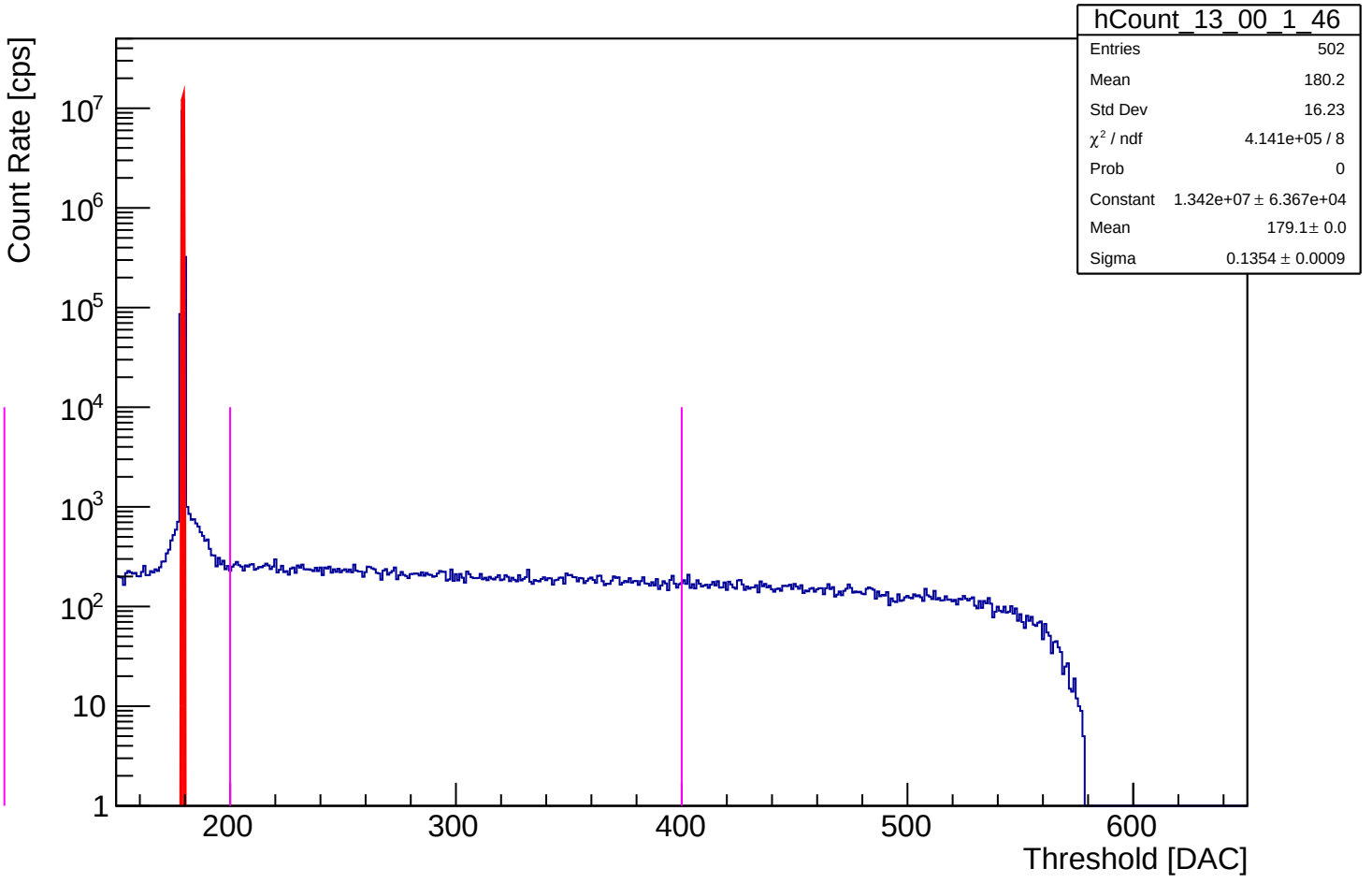

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 180.4
Std Dev 17.79
χ² / ndf 6711 / 8
Prob 0
Constant 1.028e+07 ± 3.291e+03
Mean 179.1± 0.0
Sigma 0.3954 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

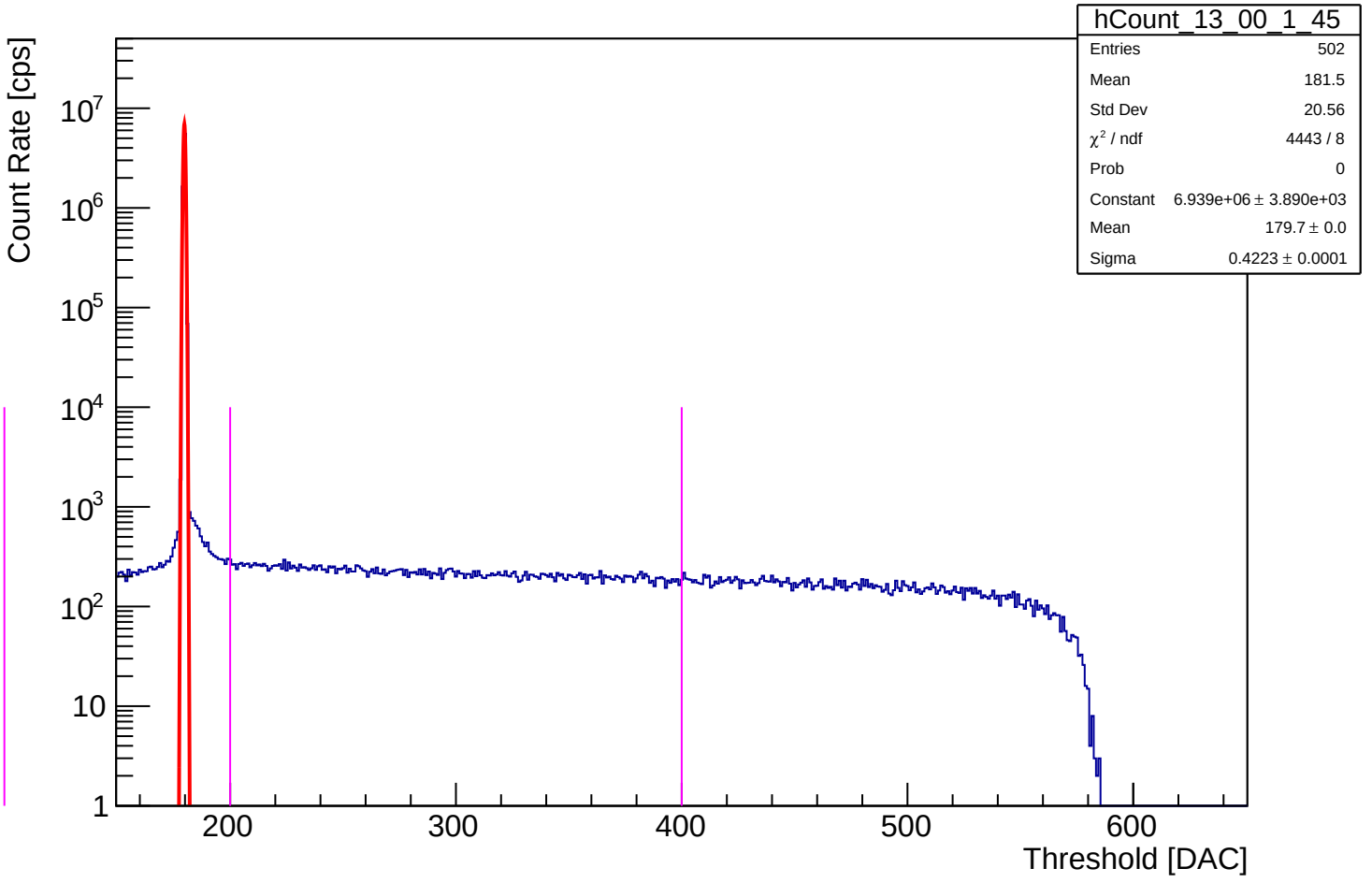

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 180.3
Std Dev 16.7
χ² / ndf 5692 / 8
Prob 0
Constant 8.868e+06 ± 3.322e+03
Mean 179.1± 0.0
Sigma 0.3908 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

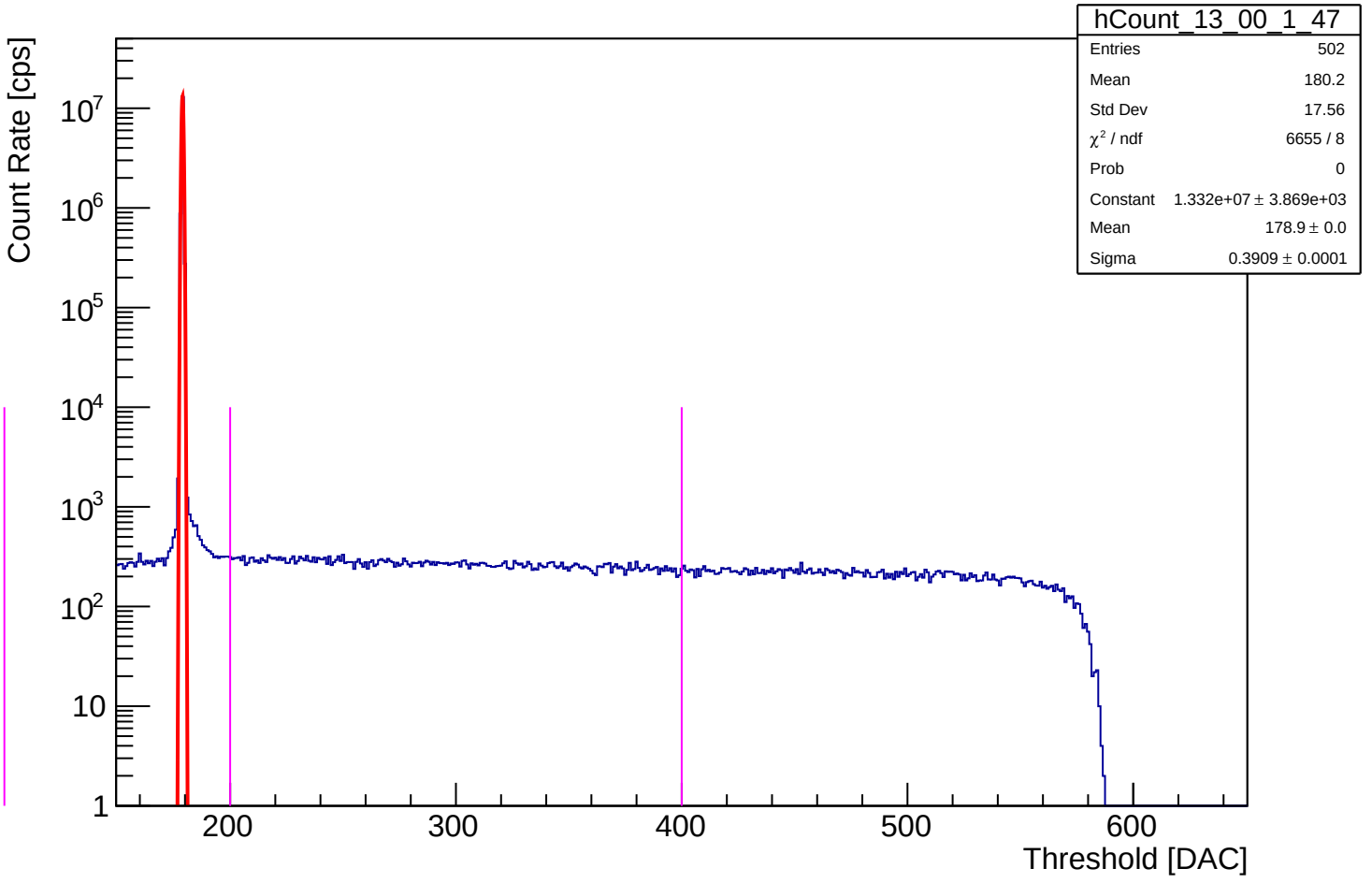

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 181
Std Dev 19.85
χ² / ndf 4454 / 8
Prob 0
Constant 7.685e+06 ± 2.159e+04
Mean 179.3 ± 0.0
Sigma 0.3285 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

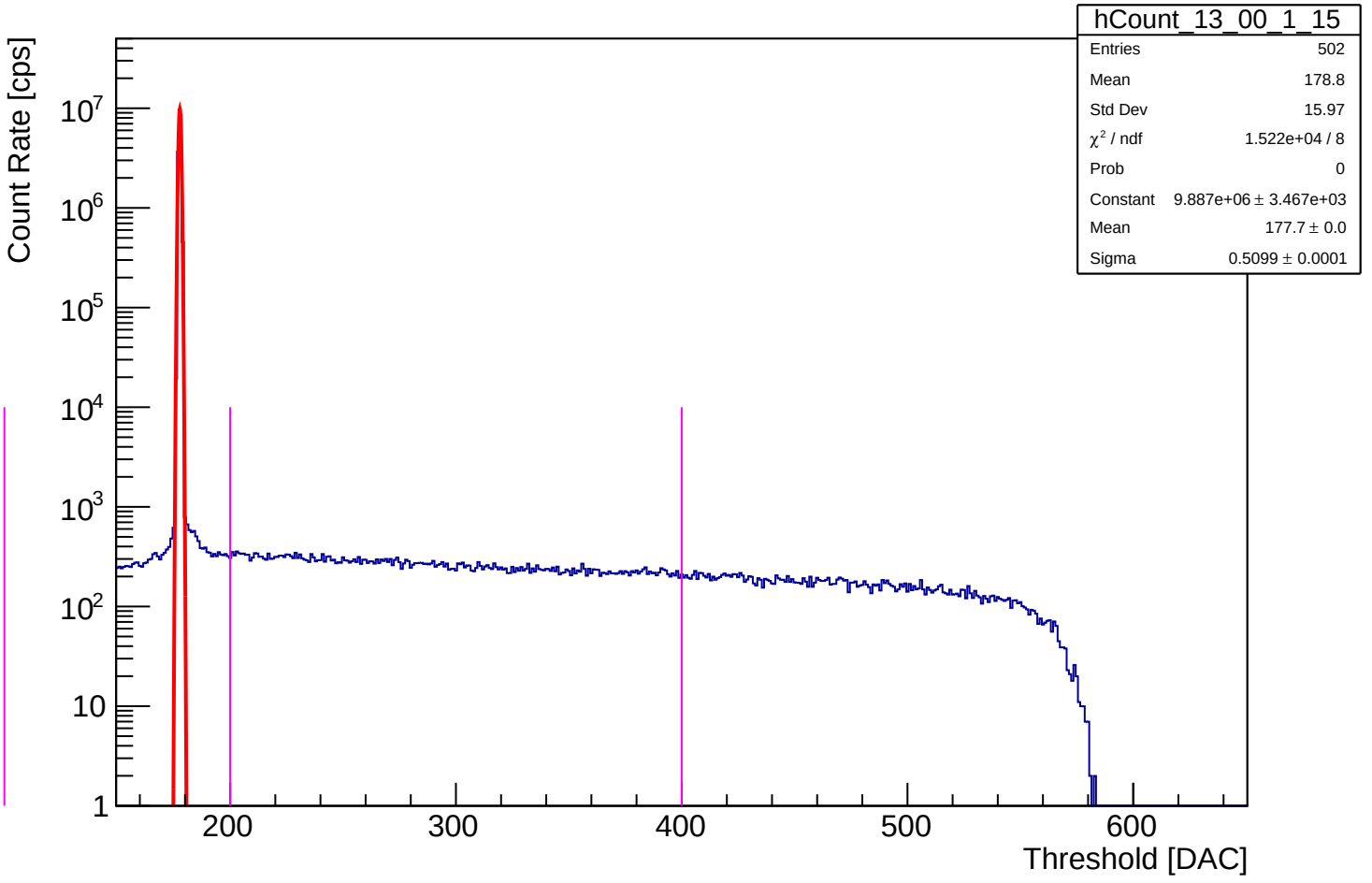

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 180.1
Std Dev 15.65
χ² / ndf 5234 / 8
Prob 0
Constant 1.075e+07 ± 4.003e+03
Mean 179.1± 0.0
Sigma 0.3638 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

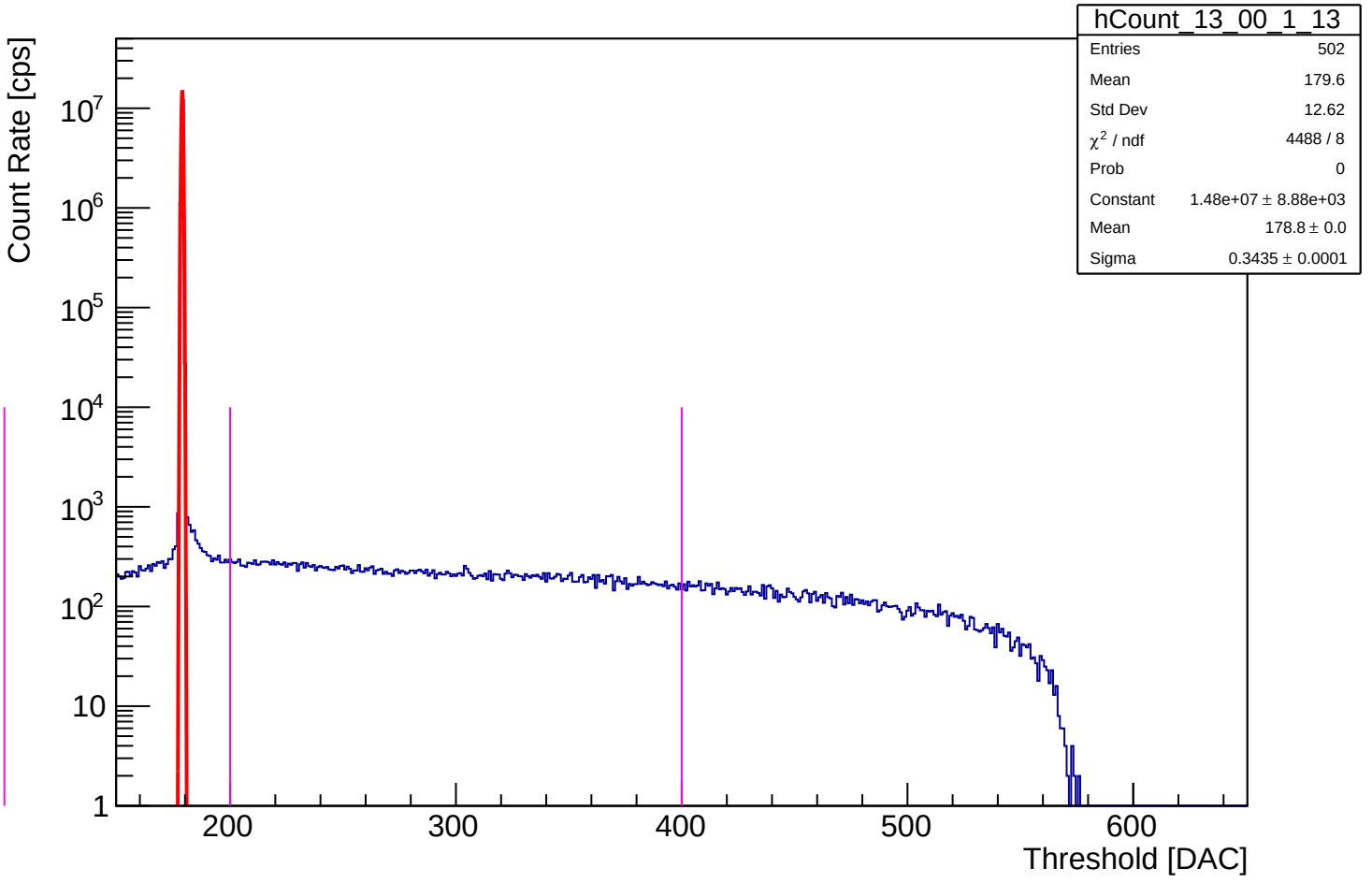

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 180
Std Dev 15.1
χ² / ndf 5999 / 8
Prob 0
Constant 1.056e+07 ± 3.249e+03
Mean 179 ± 0.0
Sigma 0.3493 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

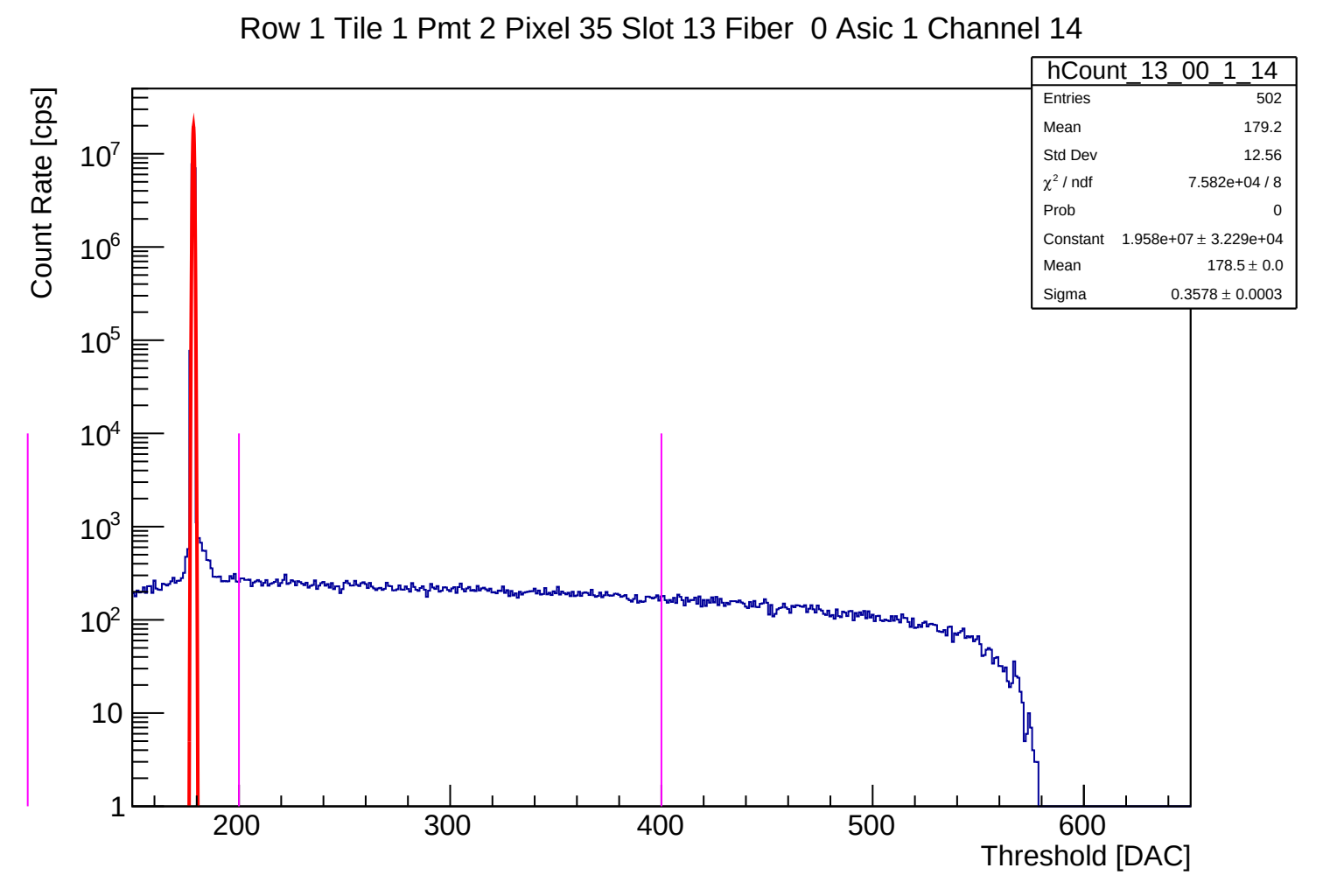

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 180.2
Std Dev 16.23
χ² / ndf 4.141e+05 / 8
Prob 0
Constant 1.342e+07 ± 6.367e+04
Mean 179.1± 0.0
Sigma 0.1354 ± 0.0009
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

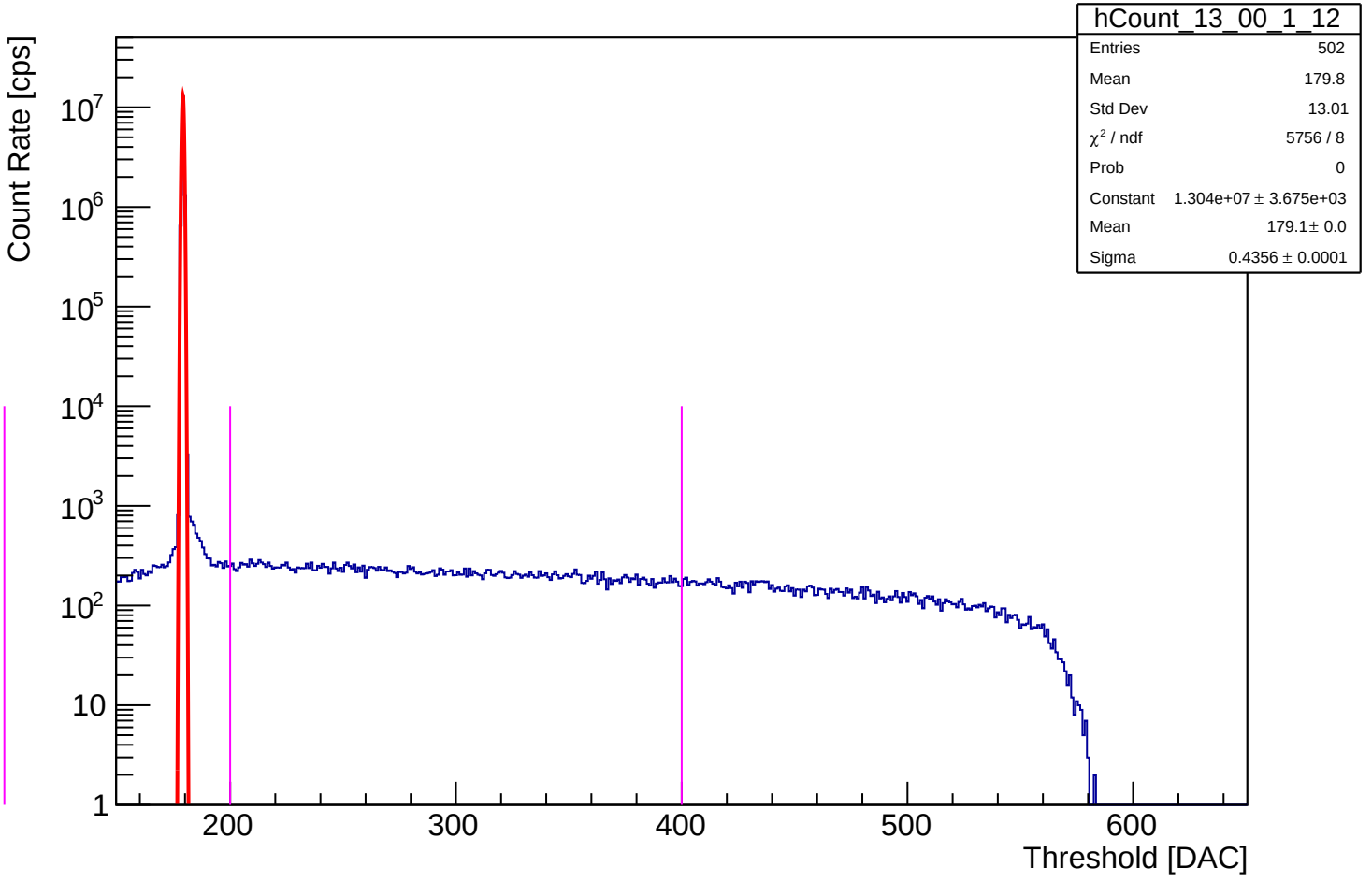

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 181.5
Std Dev 20.56
χ² / ndf 4443 / 8
Prob 0
Constant 6.939e+06 ± 3.890e+03
Mean 179.7 ± 0.0
Sigma 0.4223 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

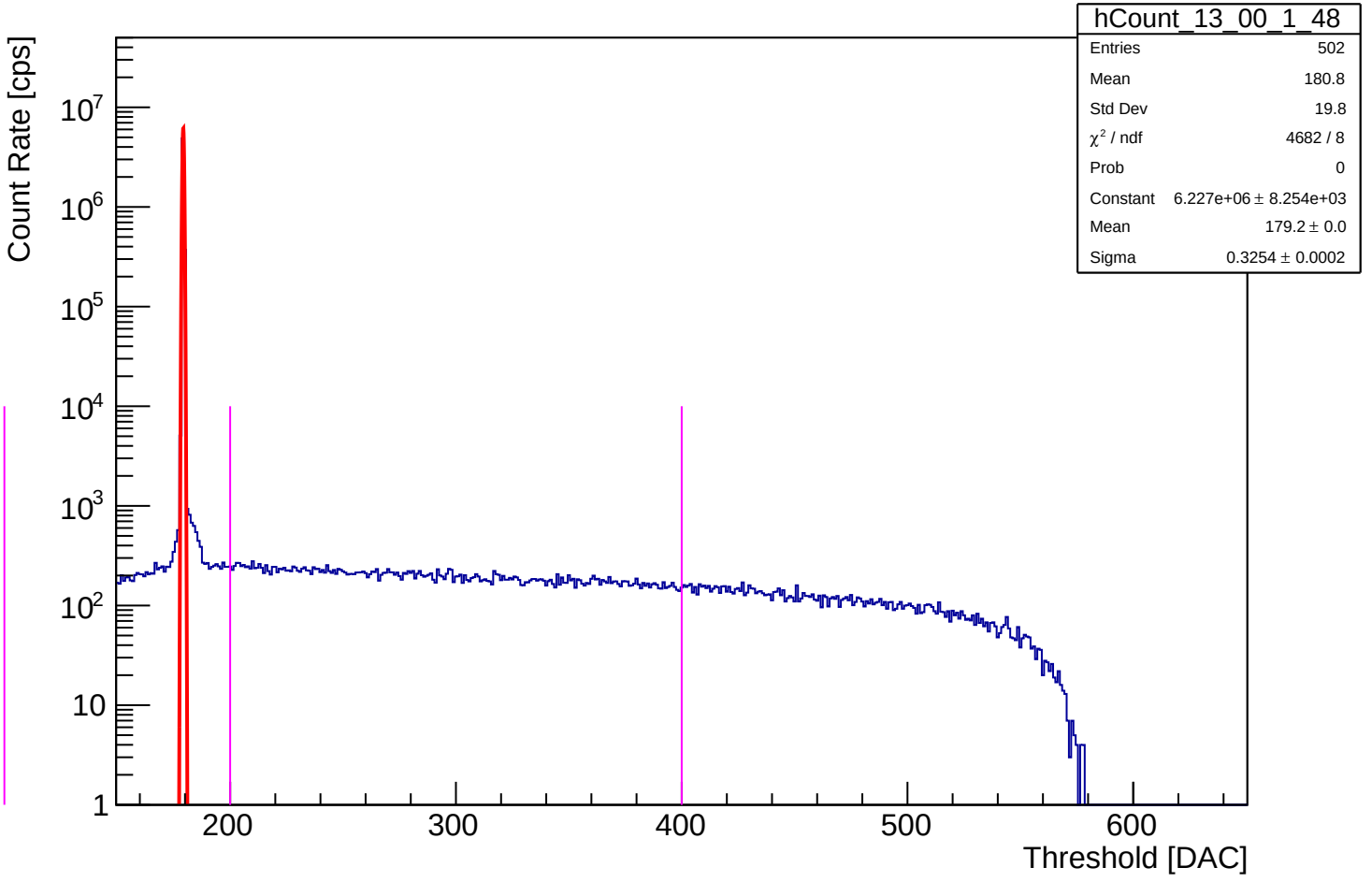

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 180.2
Std Dev 17.56
χ² / ndf 6655 / 8
Prob 0
Constant 1.332e+07 ± 3.869e+03
Mean 178.9 ± 0.0
Sigma 0.3909 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

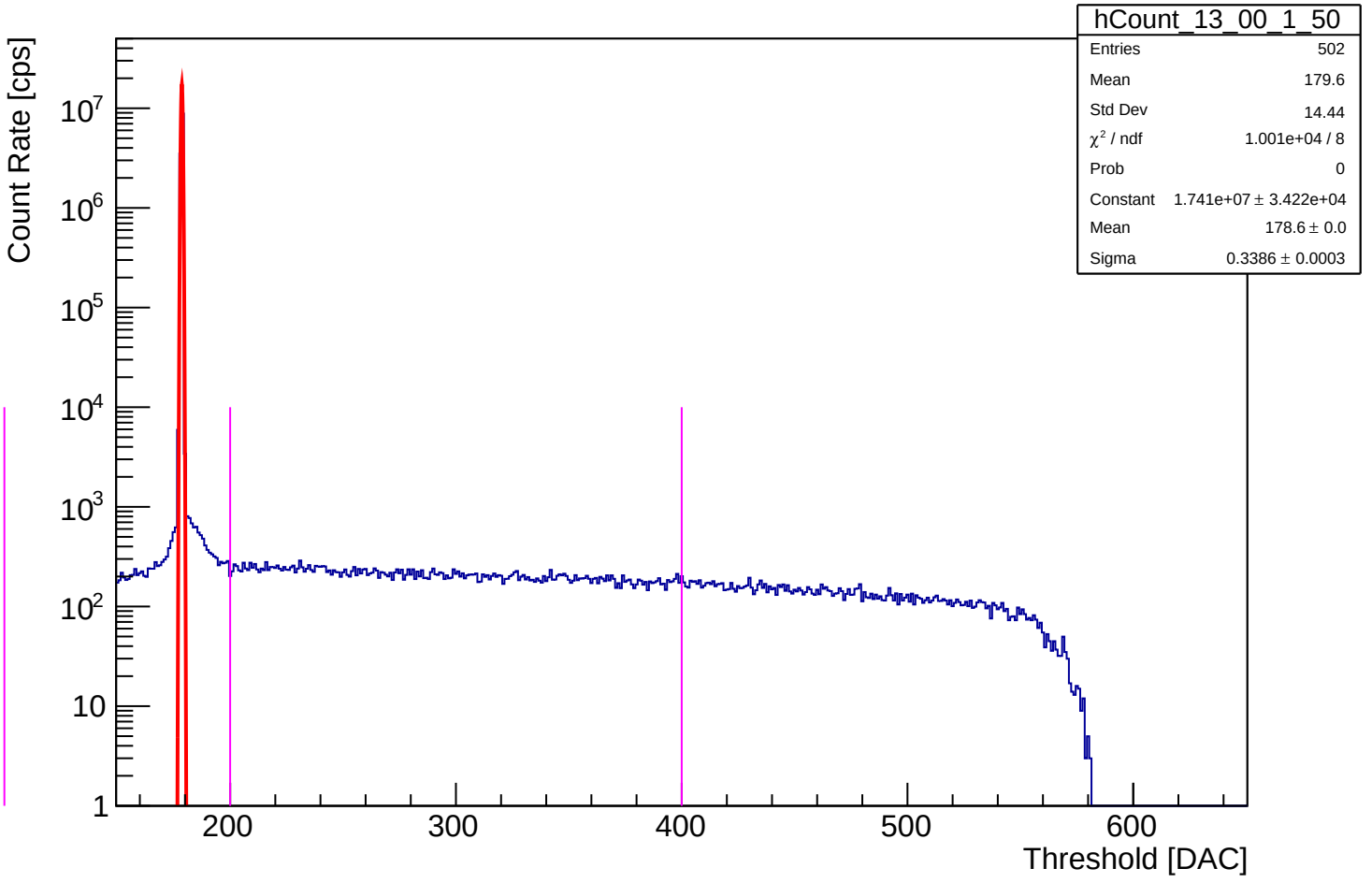

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 178.8
Std Dev 15.97
χ² / ndf 1.522e+04 / 8
Prob 0
Constant 9.887e+06 ± 3.467e+03
Mean 177.7 ± 0.0
Sigma 0.5099 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

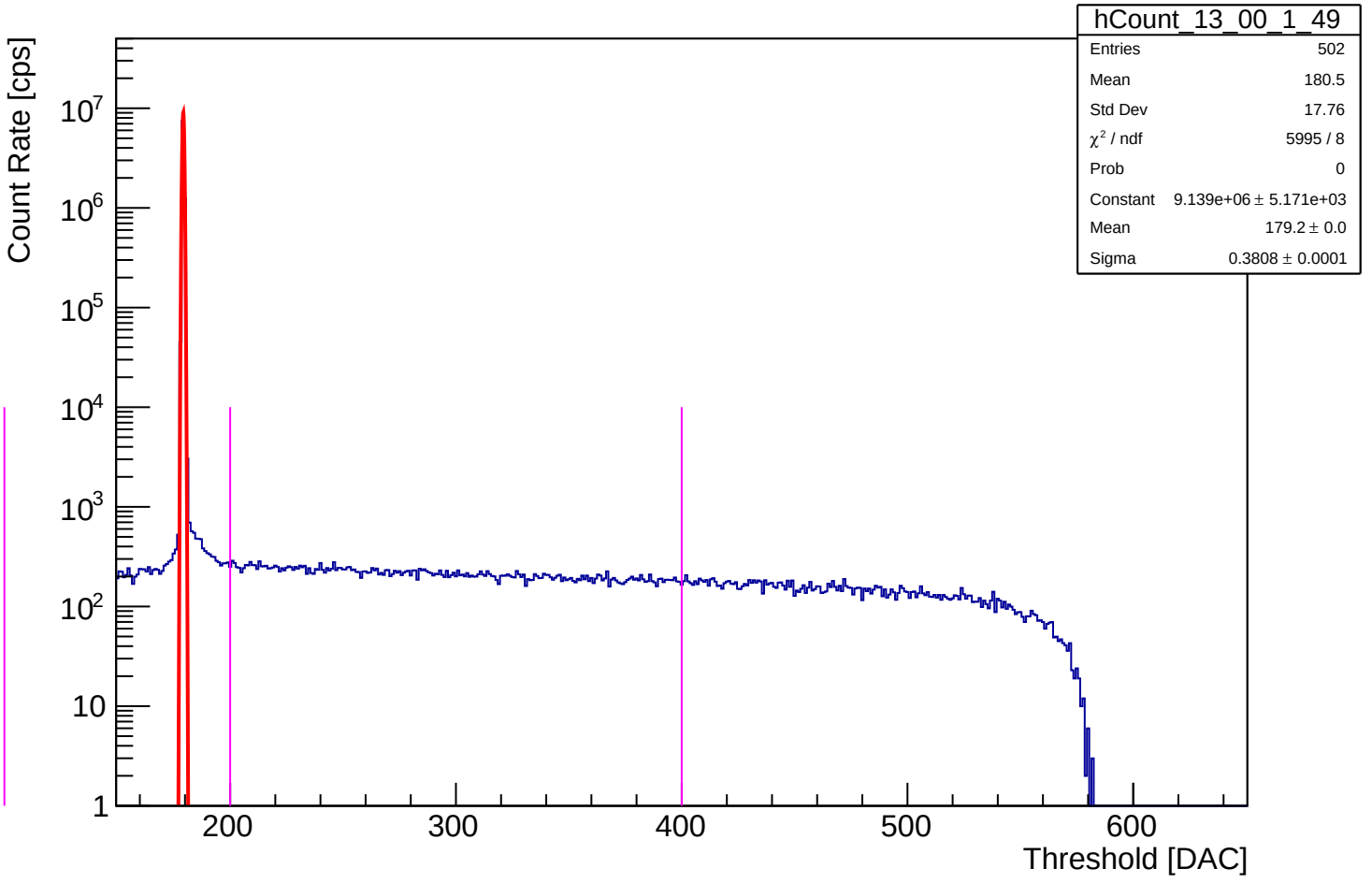

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179.6
Std Dev 12.62
χ² / ndf 4488 / 8
Prob 0
Constant 1.48e+07 ± 8.88e+03
Mean 178.8 ± 0.0
Sigma 0.3435 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

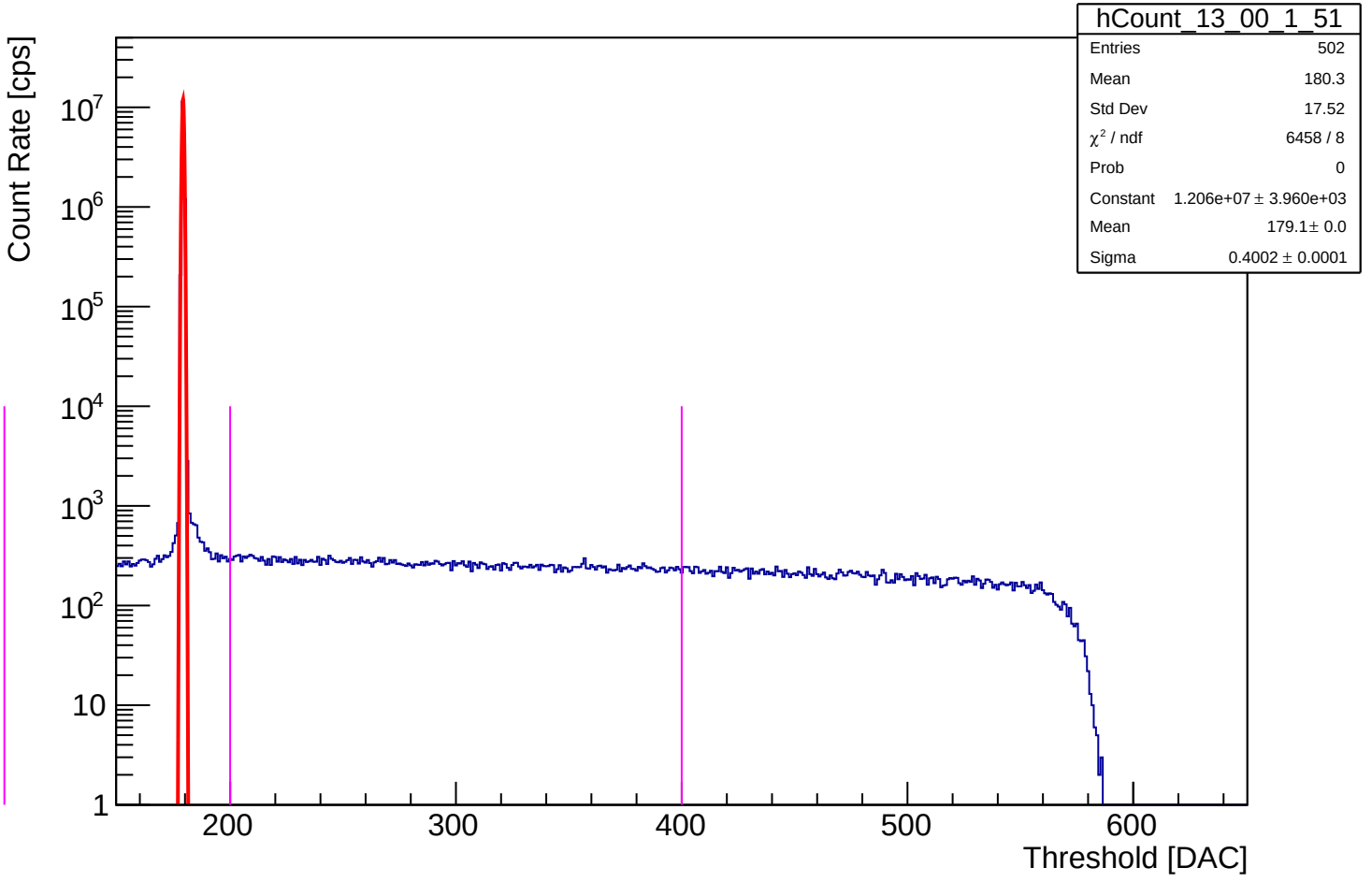

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 179.2
Std Dev 12.56
χ² / ndf 7.582e+04 / 8
Prob 0
Constant 1.958e+07 ± 3.229e+04
Mean 178.5 ± 0.0
Sigma 0.3578 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

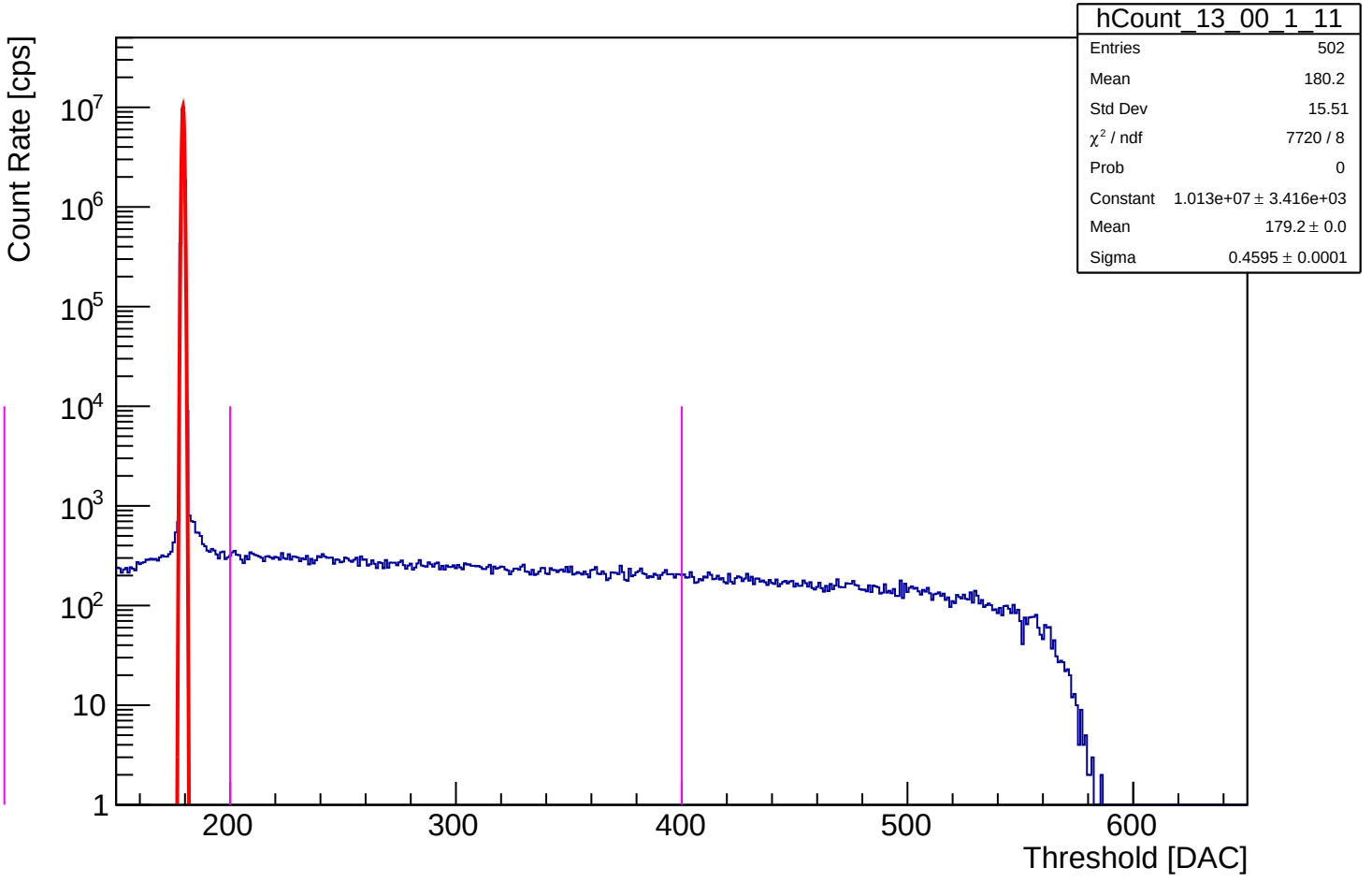

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.8
Std Dev 13.01
χ² / ndf 5756 / 8
Prob 0
Constant 1.304e+07 ± 3.675e+03
Mean 179.1± 0.0
Sigma 0.4356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

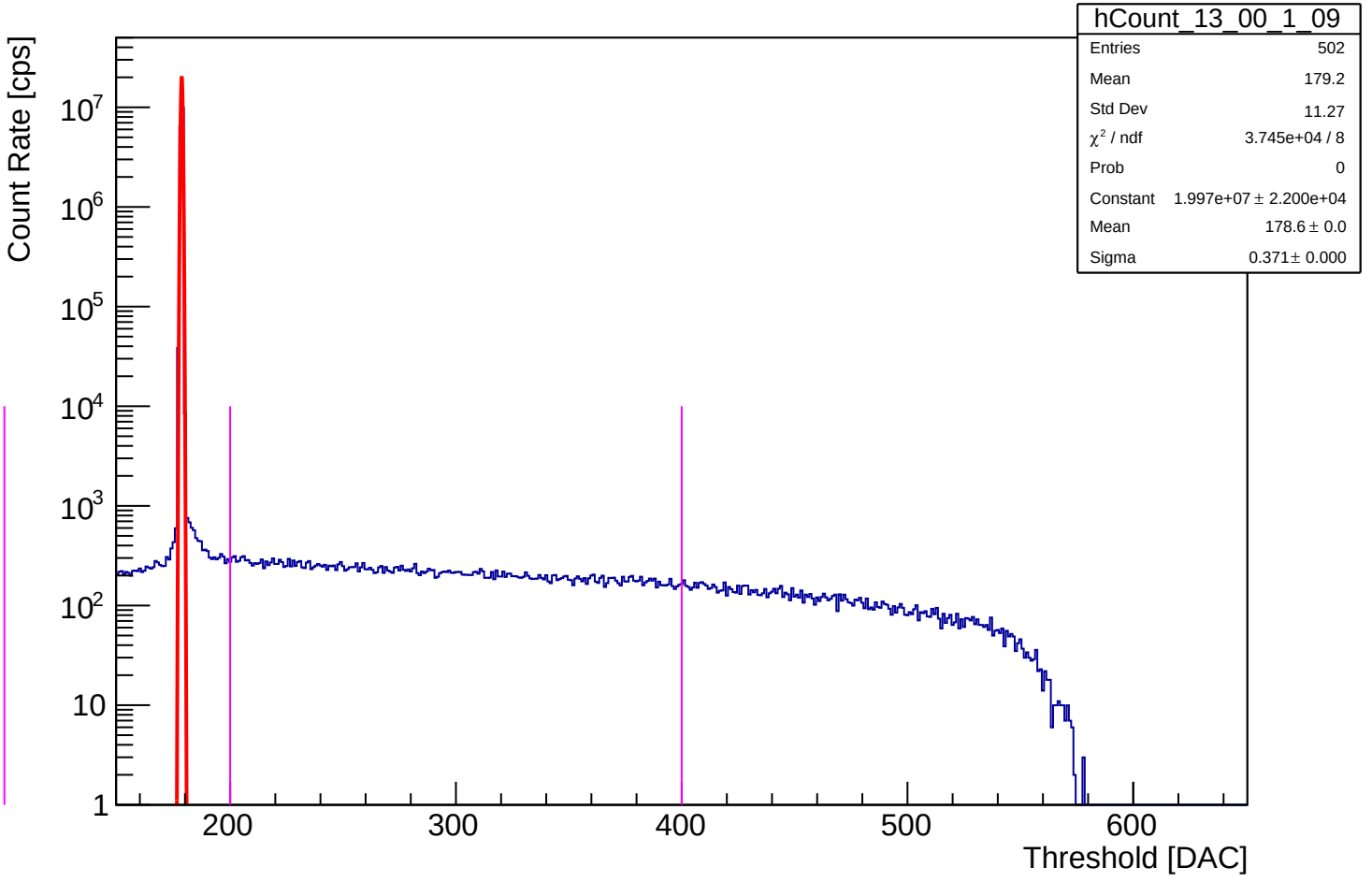

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 180.8
Std Dev 19.8
χ² / ndf 4682 / 8
Prob 0
Constant 6.227e+06 ± 8.254e+03
Mean 179.2 ± 0.0
Sigma 0.3254 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

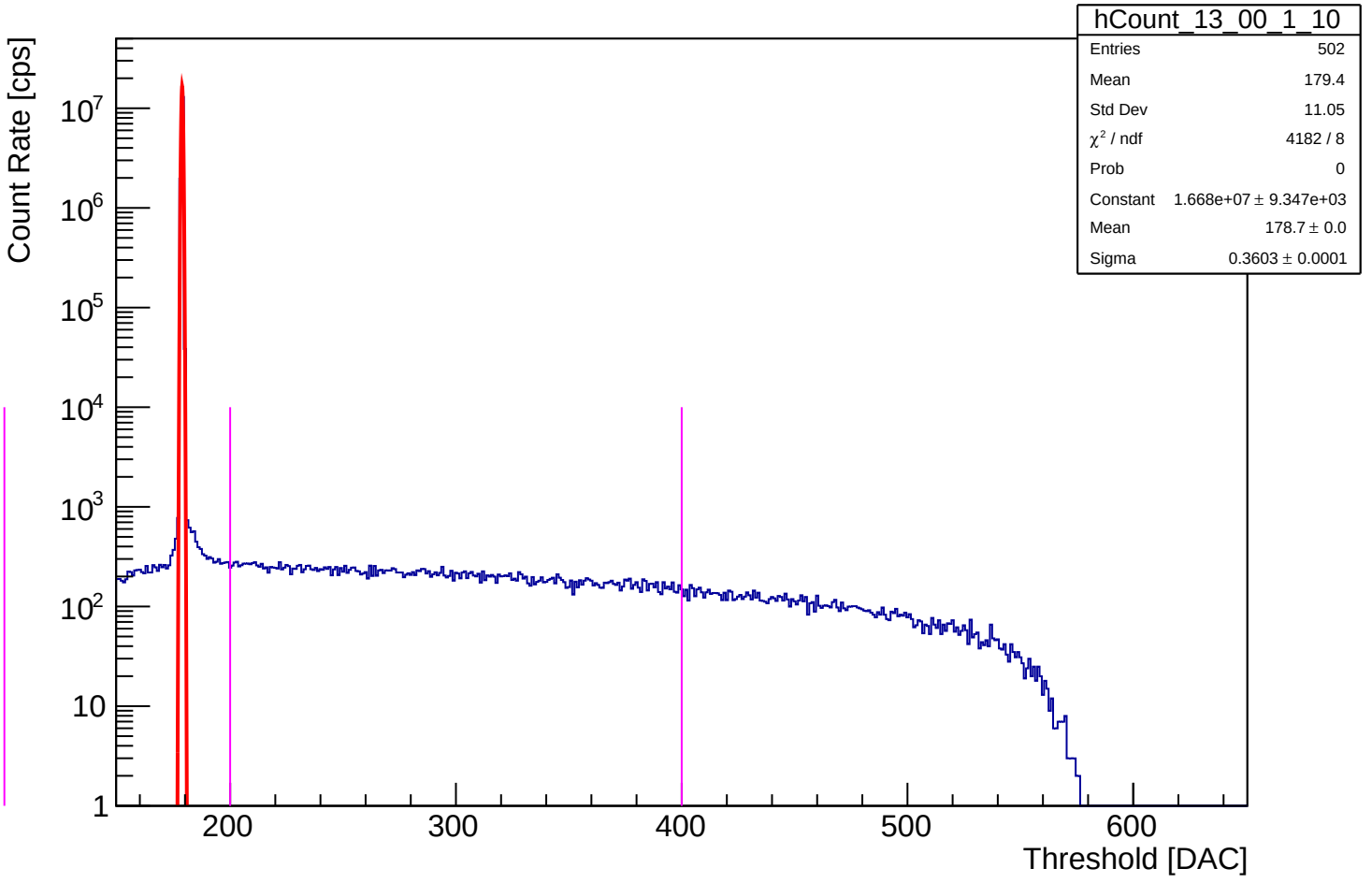

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 179.6
Std Dev 14.44
χ² / ndf 1.001e+04 / 8
Prob 0
Constant 1.741e+07 ± 3.422e+04
Mean 178.6 ± 0.0
Sigma 0.3386 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

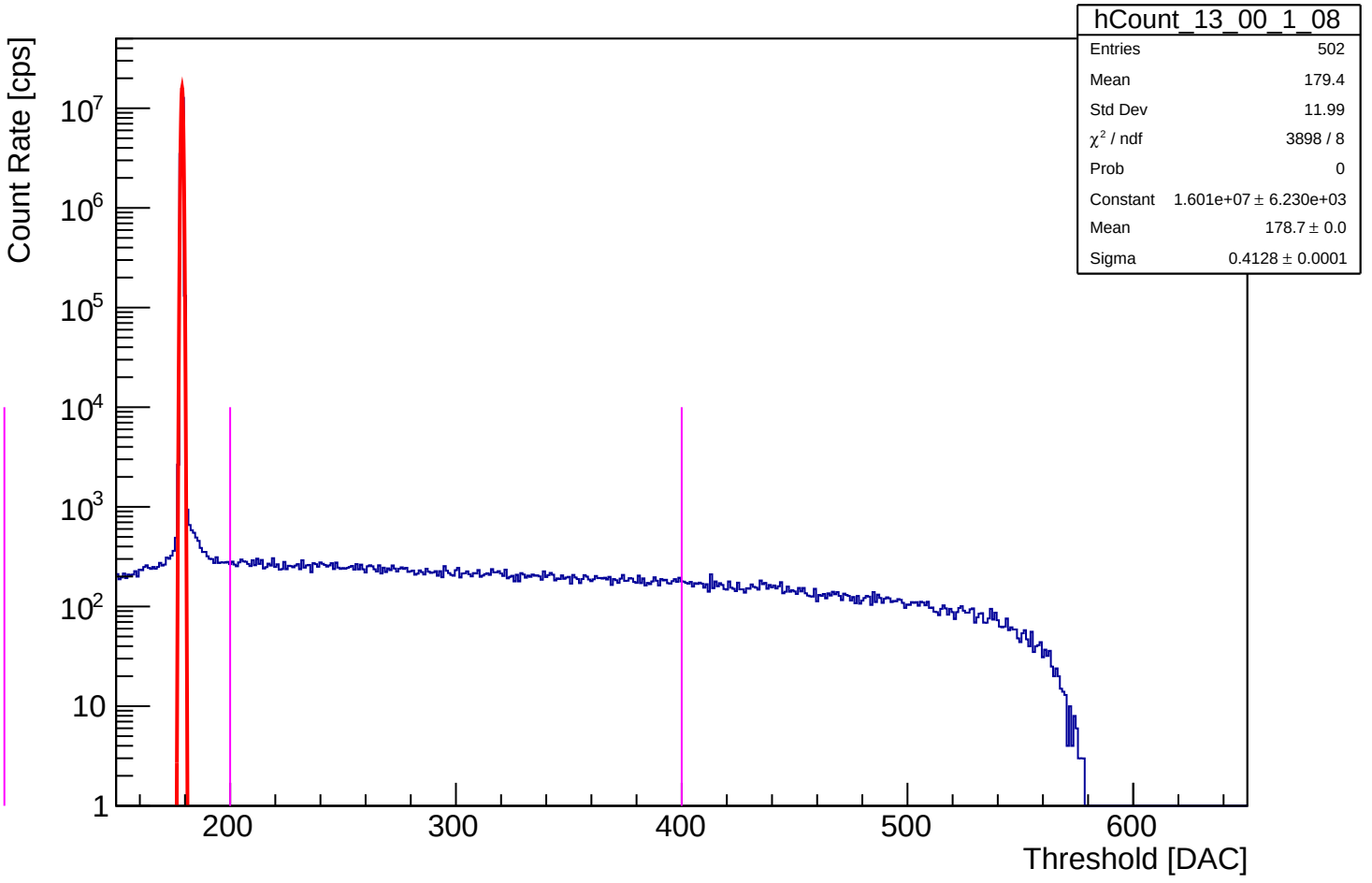

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 180.5
Std Dev 17.76
χ² / ndf 5995 / 8
Prob 0
Constant 9.139e+06 ± 5.171e+03
Mean 179.2 ± 0.0
Sigma 0.3808 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

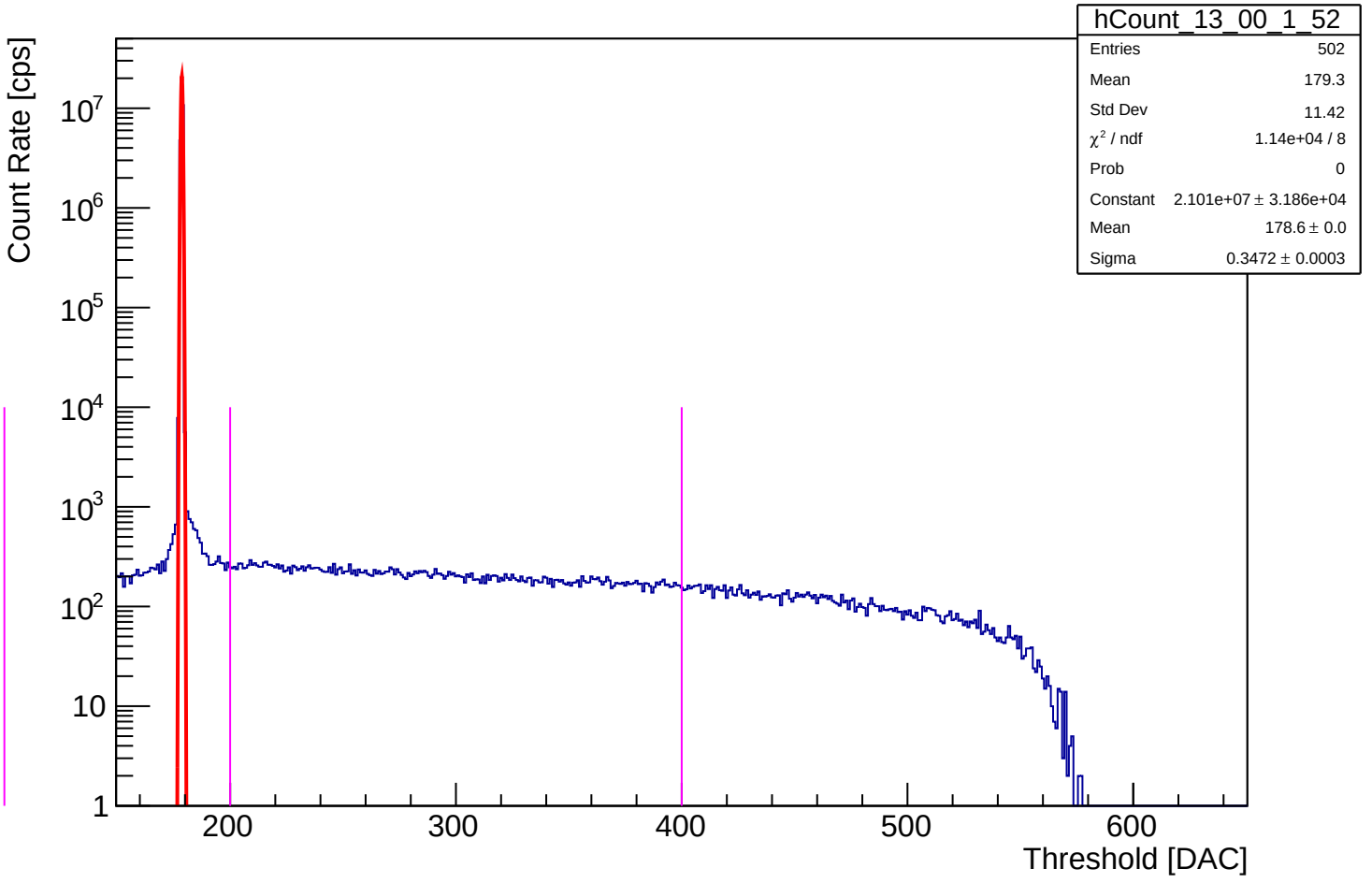

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 180.3
Std Dev 17.52
χ² / ndf 6458 / 8
Prob 0
Constant 1.206e+07 ± 3.960e+03
Mean 179.1± 0.0
Sigma 0.4002 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

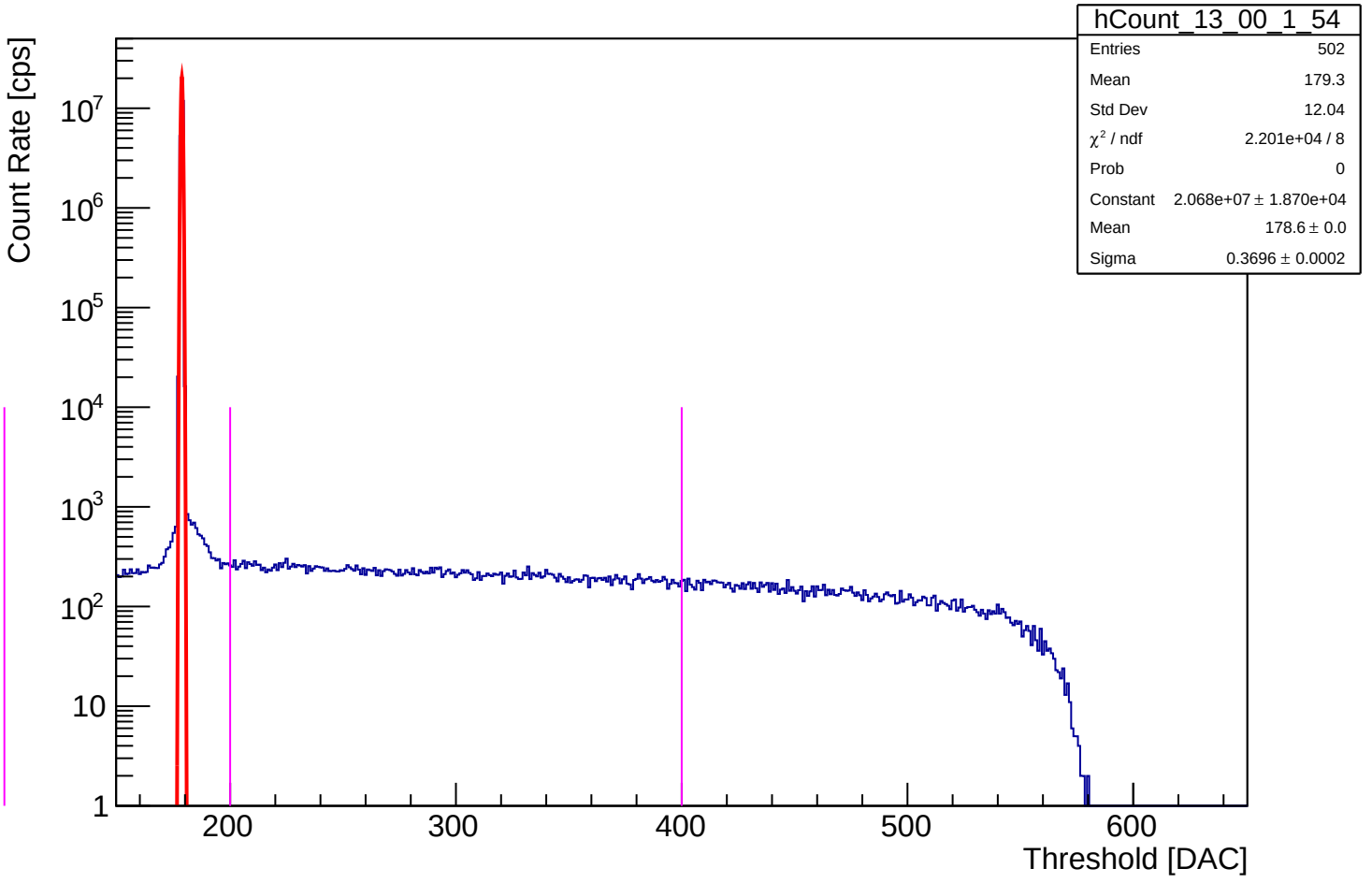

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 180.2
Std Dev 15.51
χ² / ndf 7720 / 8
Prob 0
Constant 1.013e+07 ± 3.416e+03
Mean 179.2 ± 0.0
Sigma 0.4595 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

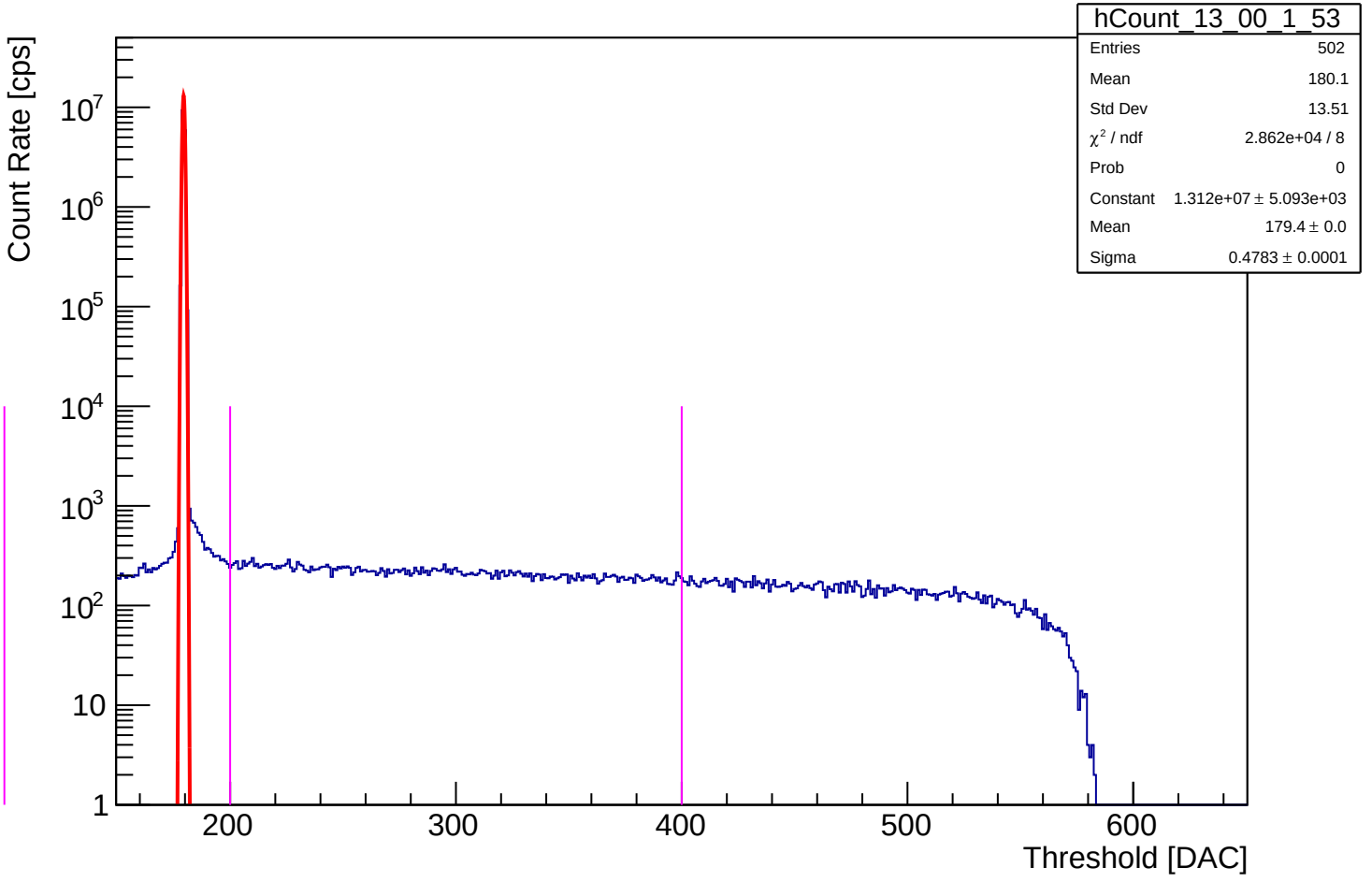

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 179.2
Std Dev 11.27
χ² / ndf 3.745e+04 / 8
Prob 0
Constant 1.997e+07 ± 2.200e+04
Mean 178.6 ± 0.0
Sigma 0.371± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

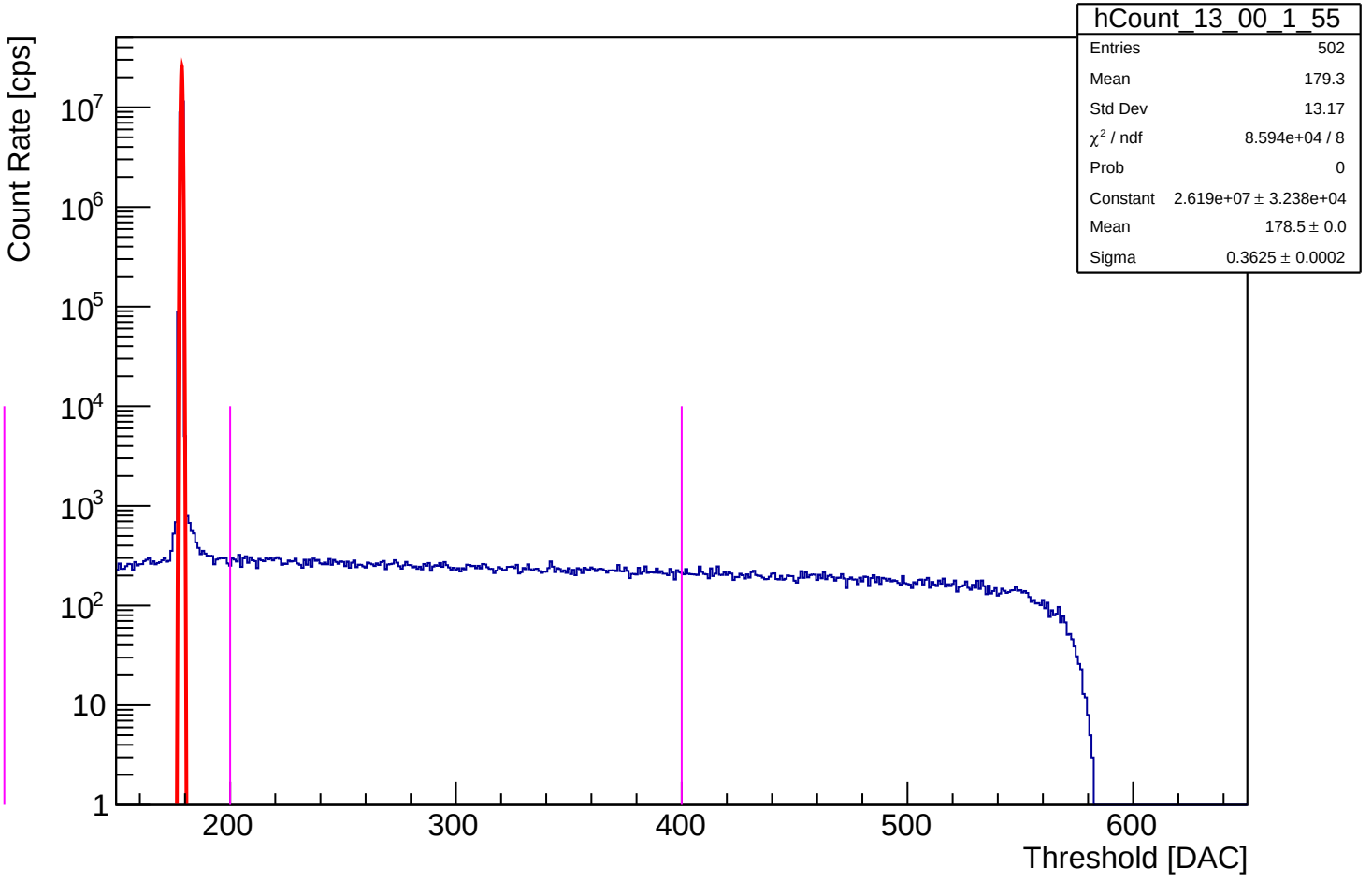

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 179.4
Std Dev 11.05
χ² / ndf 4182 / 8
Prob 0
Constant 1.668e+07 ± 9.347e+03
Mean 178.7 ± 0.0
Sigma 0.3603 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

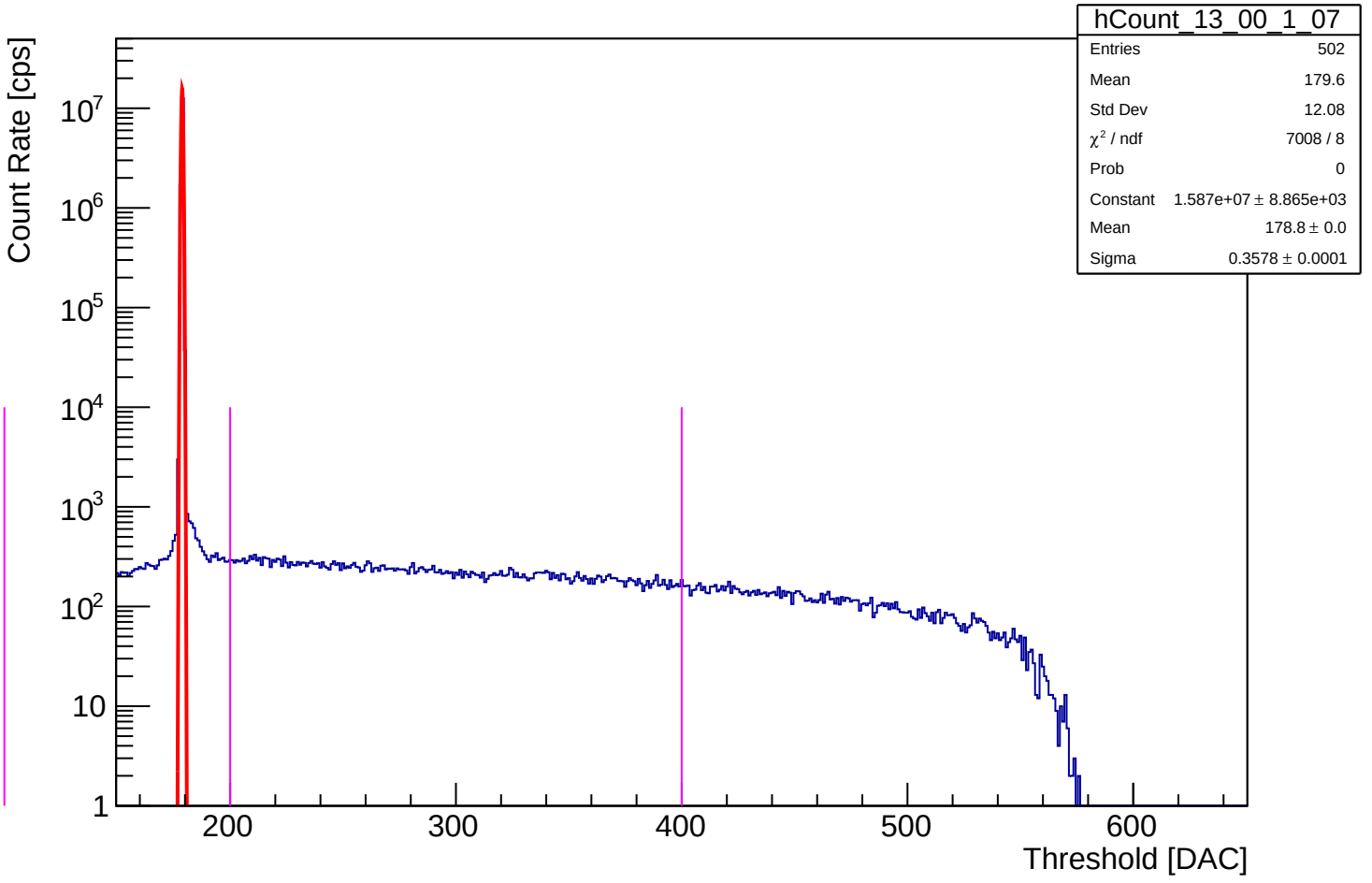

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 179.4
Std Dev 11.99
χ² / ndf 3898 / 8
Prob 0
Constant 1.601e+07 ± 6.230e+03
Mean 178.7 ± 0.0
Sigma 0.4128 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

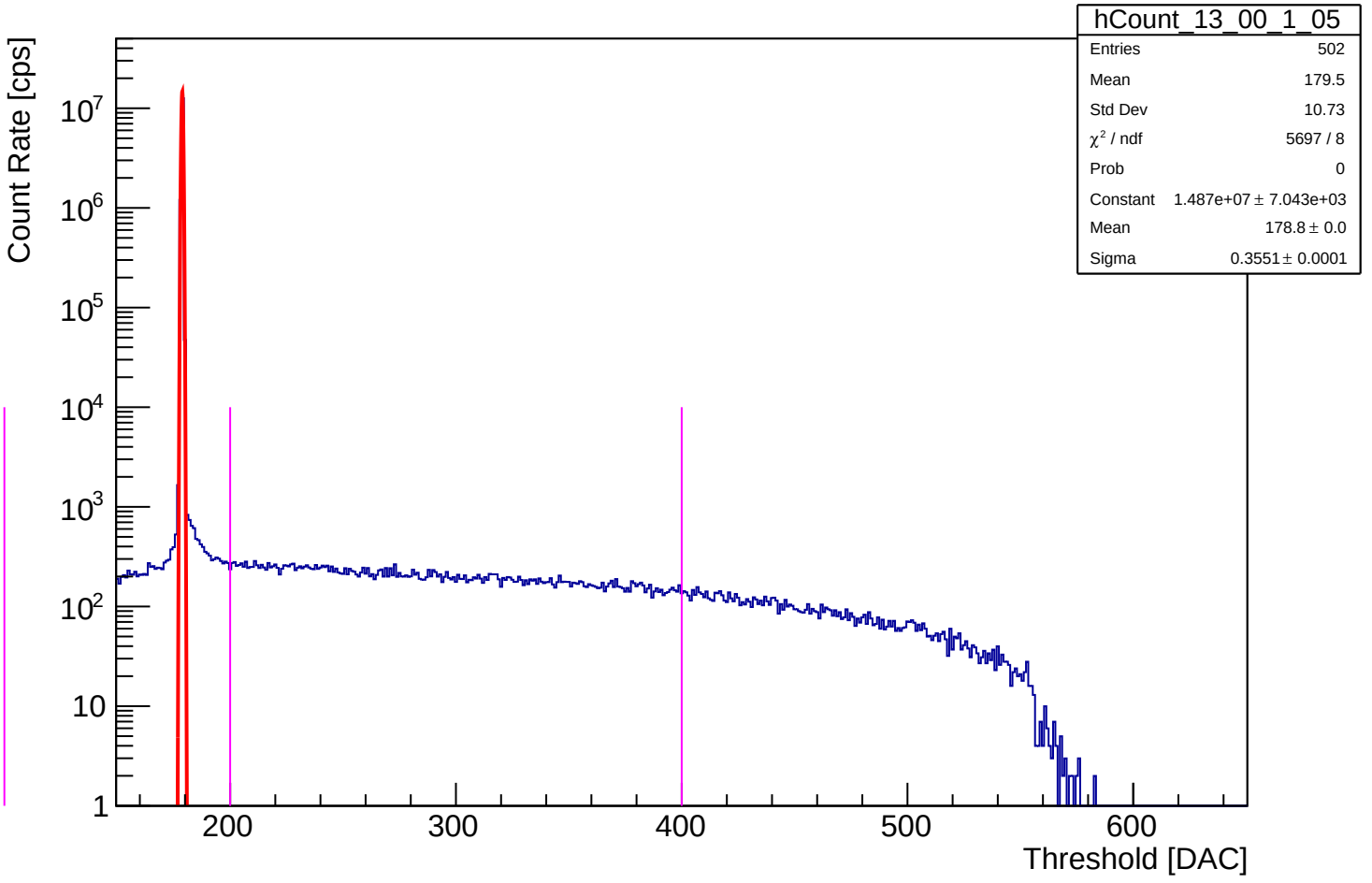

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 179.3
Std Dev 11.42
χ² / ndf 1.14e+04 / 8
Prob 0
Constant 2.101e+07 ± 3.186e+04
Mean 178.6 ± 0.0
Sigma 0.3472 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

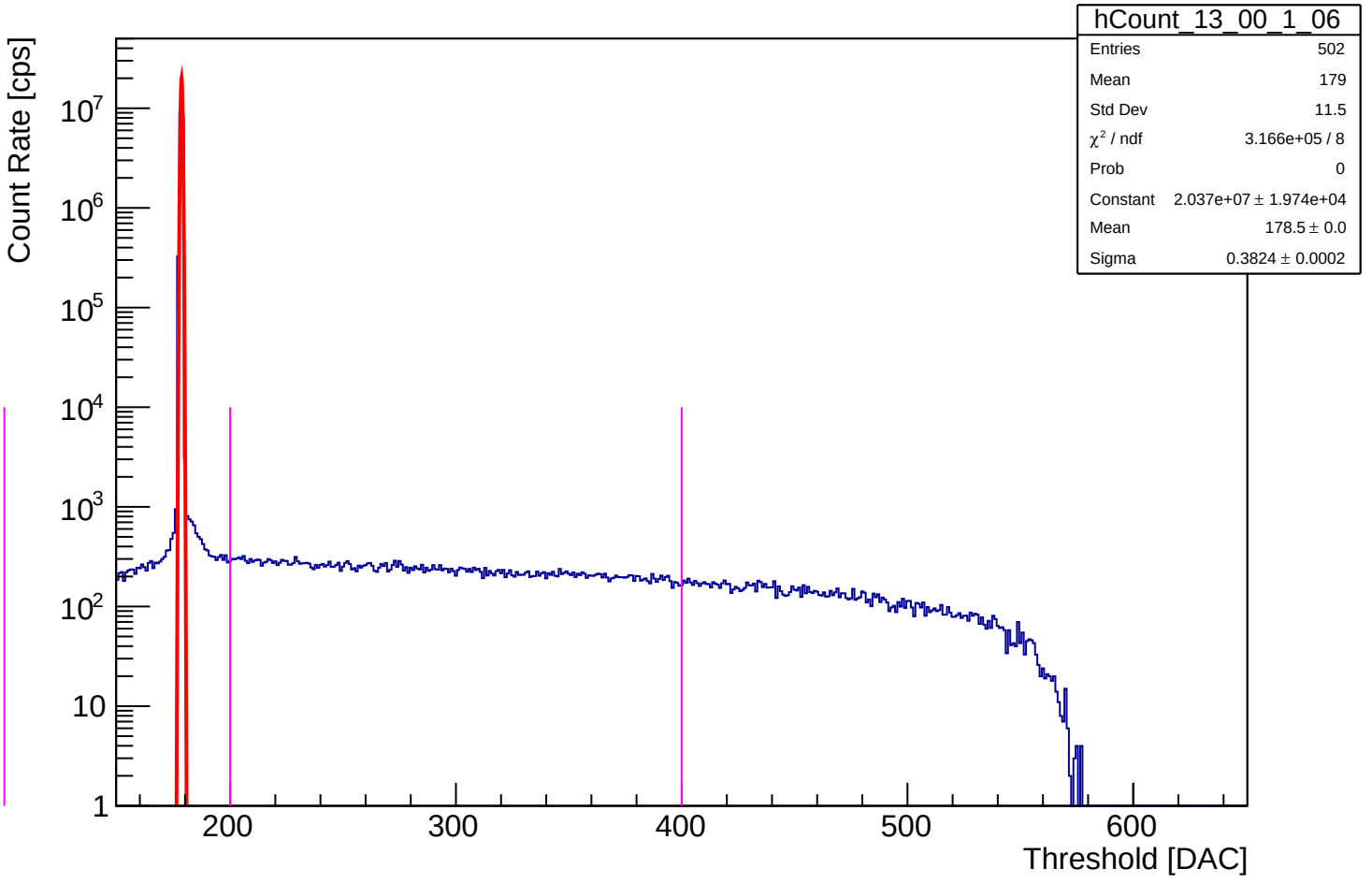

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 179.3
Std Dev 12.04
χ² / ndf 2.201e+04 / 8
Prob 0
Constant 2.068e+07 ± 1.870e+04
Mean 178.6 ± 0.0
Sigma 0.3696 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

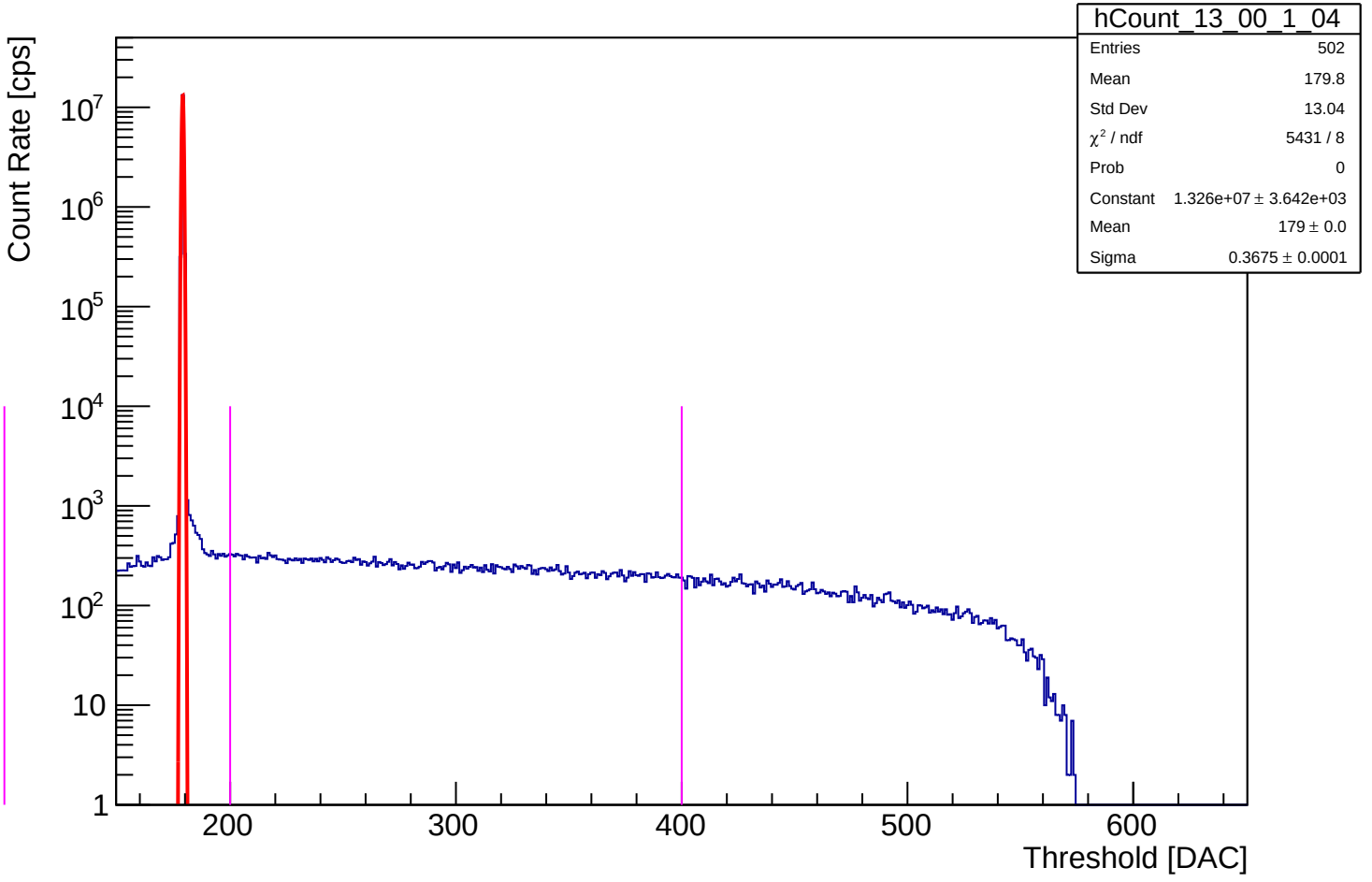

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 180.1
Std Dev 13.51
χ² / ndf 2.862e+04 / 8
Prob 0
Constant 1.312e+07 ± 5.093e+03
Mean 179.4 ± 0.0
Sigma 0.4783 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

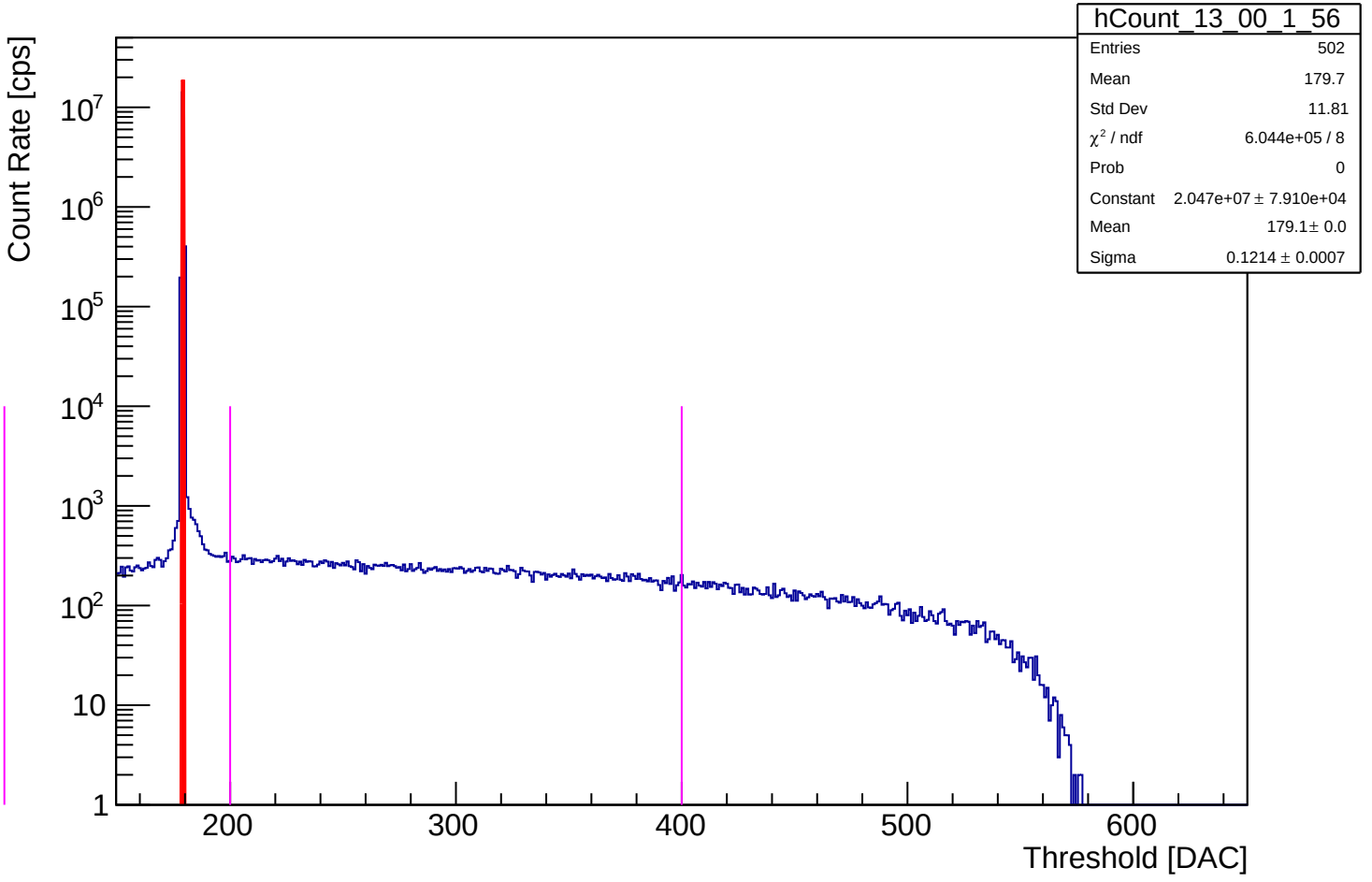

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 179.3
Std Dev 13.17
χ² / ndf 8.594e+04 / 8
Prob 0
Constant 2.619e+07 ± 3.238e+04
Mean 178.5 ± 0.0
Sigma 0.3625 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

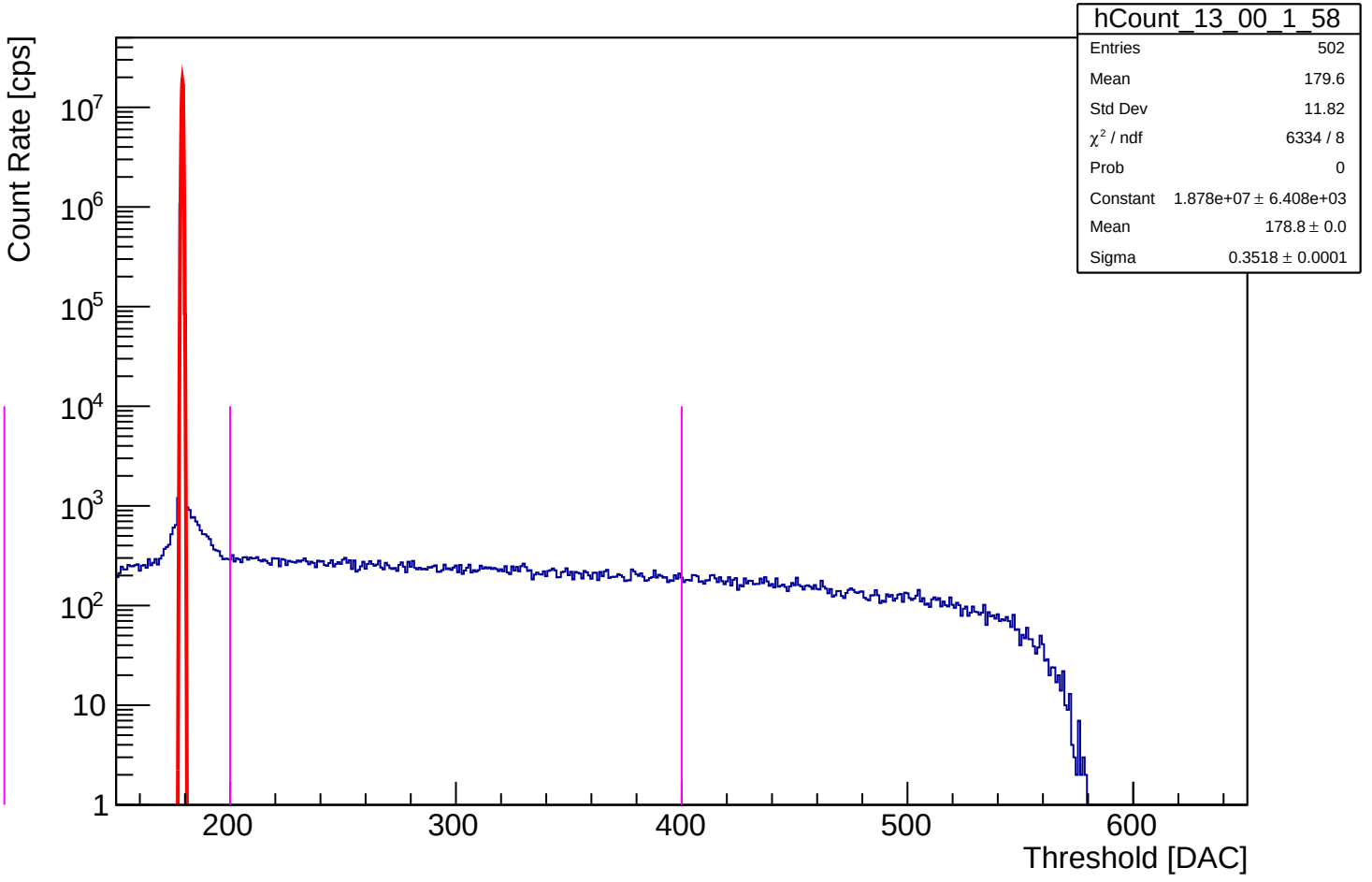

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 179.6
Std Dev 12.08
χ² / ndf 7008 / 8
Prob 0
Constant 1.587e+07 ± 8.865e+03
Mean 178.8 ± 0.0
Sigma 0.3578 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

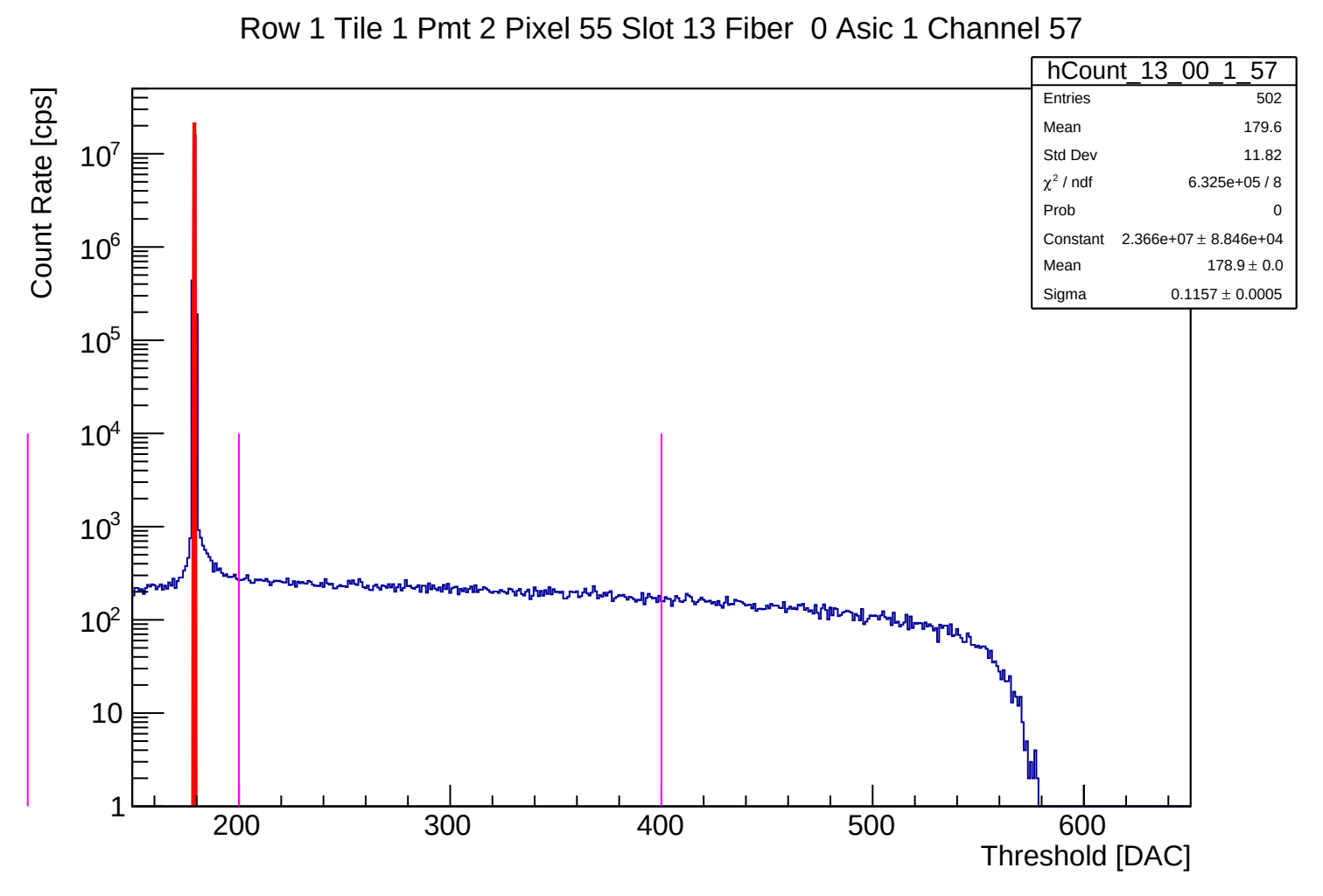

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179.5
Std Dev 10.73
χ² / ndf 5697 / 8
Prob 0
Constant 1.487e+07 ± 7.043e+03
Mean 178.8 ± 0.0
Sigma 0.3551 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

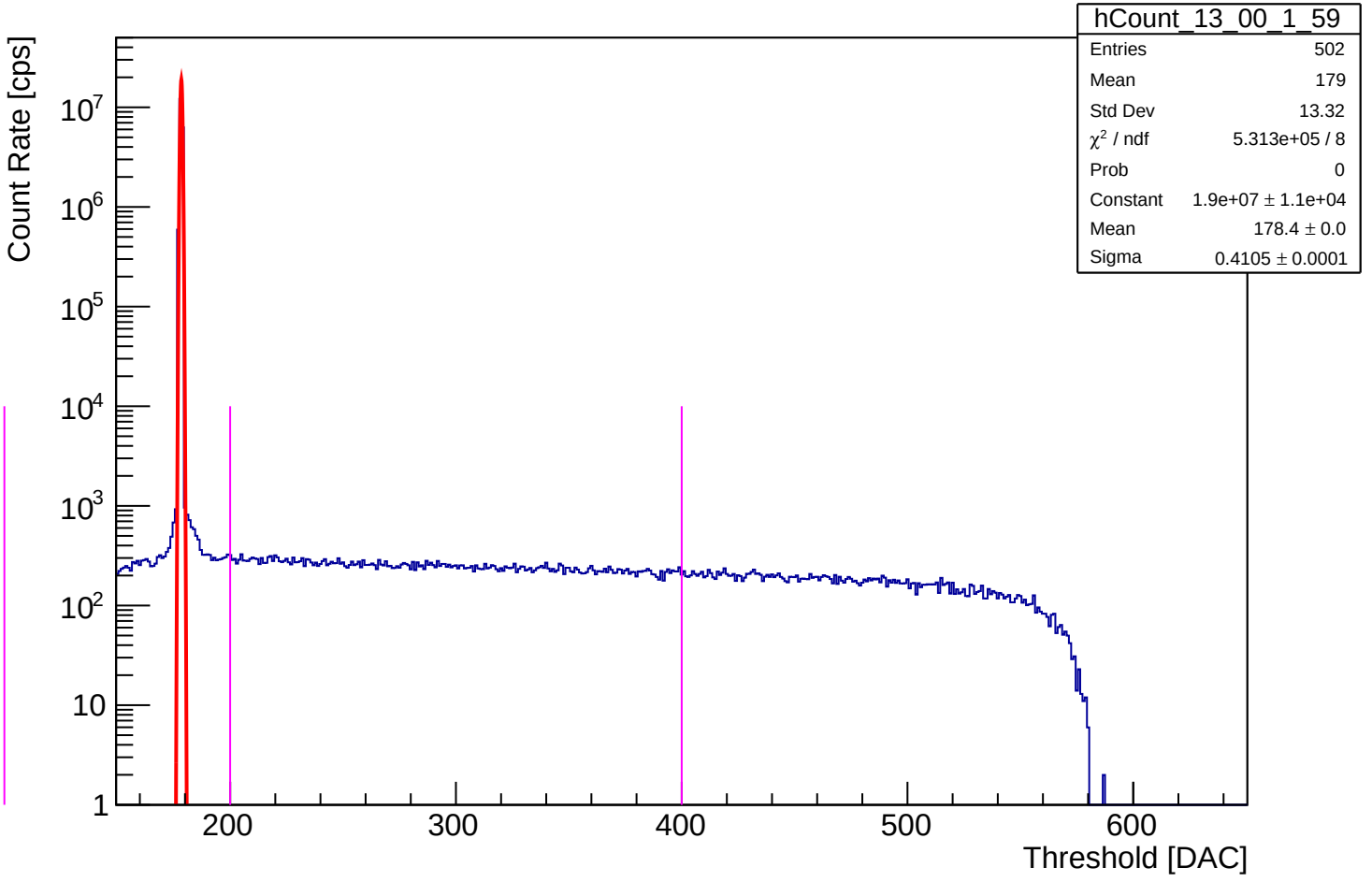

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 179
Std Dev 11.5
χ² / ndf 3.166e+05 / 8
Prob 0
Constant 2.037e+07 ± 1.974e+04
Mean 178.5 ± 0.0
Sigma 0.3824 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

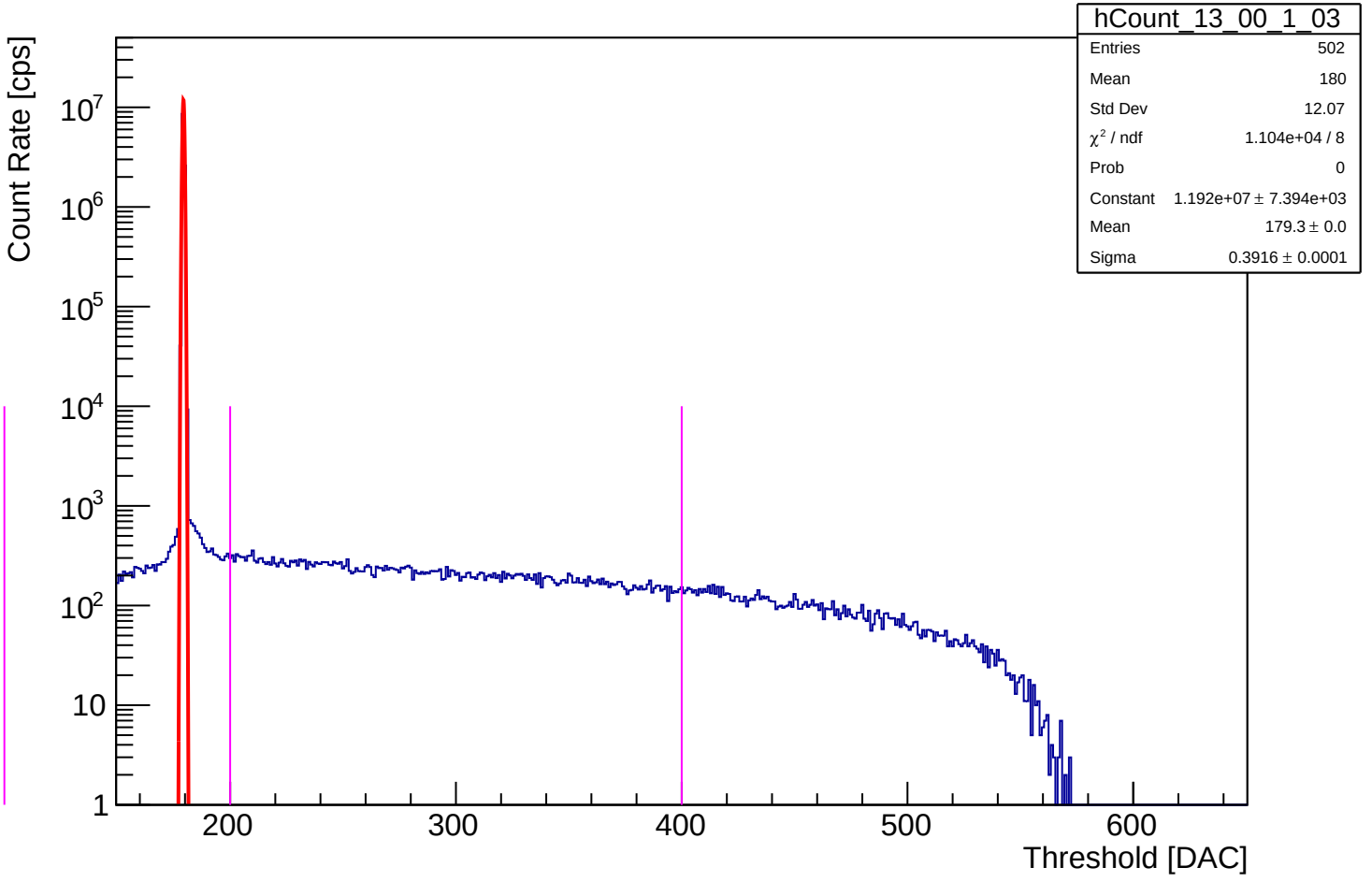

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.8
Std Dev 13.04
χ² / ndf 5431 / 8
Prob 0
Constant 1.326e+07 ± 3.642e+03
Mean 179 ± 0.0
Sigma 0.3675 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

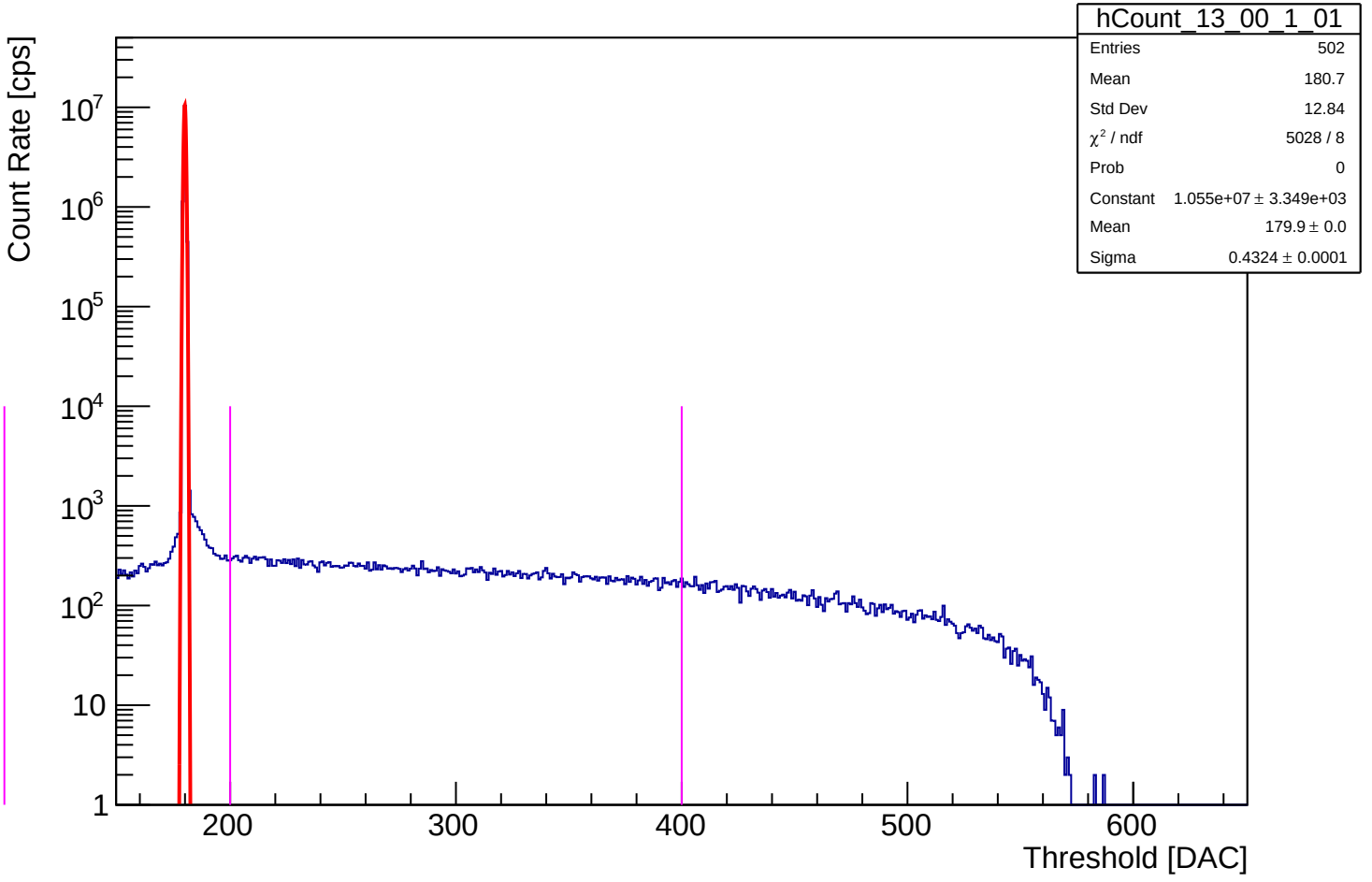

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.7
Std Dev 11.81
χ² / ndf 6.044e+05 / 8
Prob 0
Constant 2.047e+07 ± 7.910e+04
Mean 179.1± 0.0
Sigma 0.1214 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

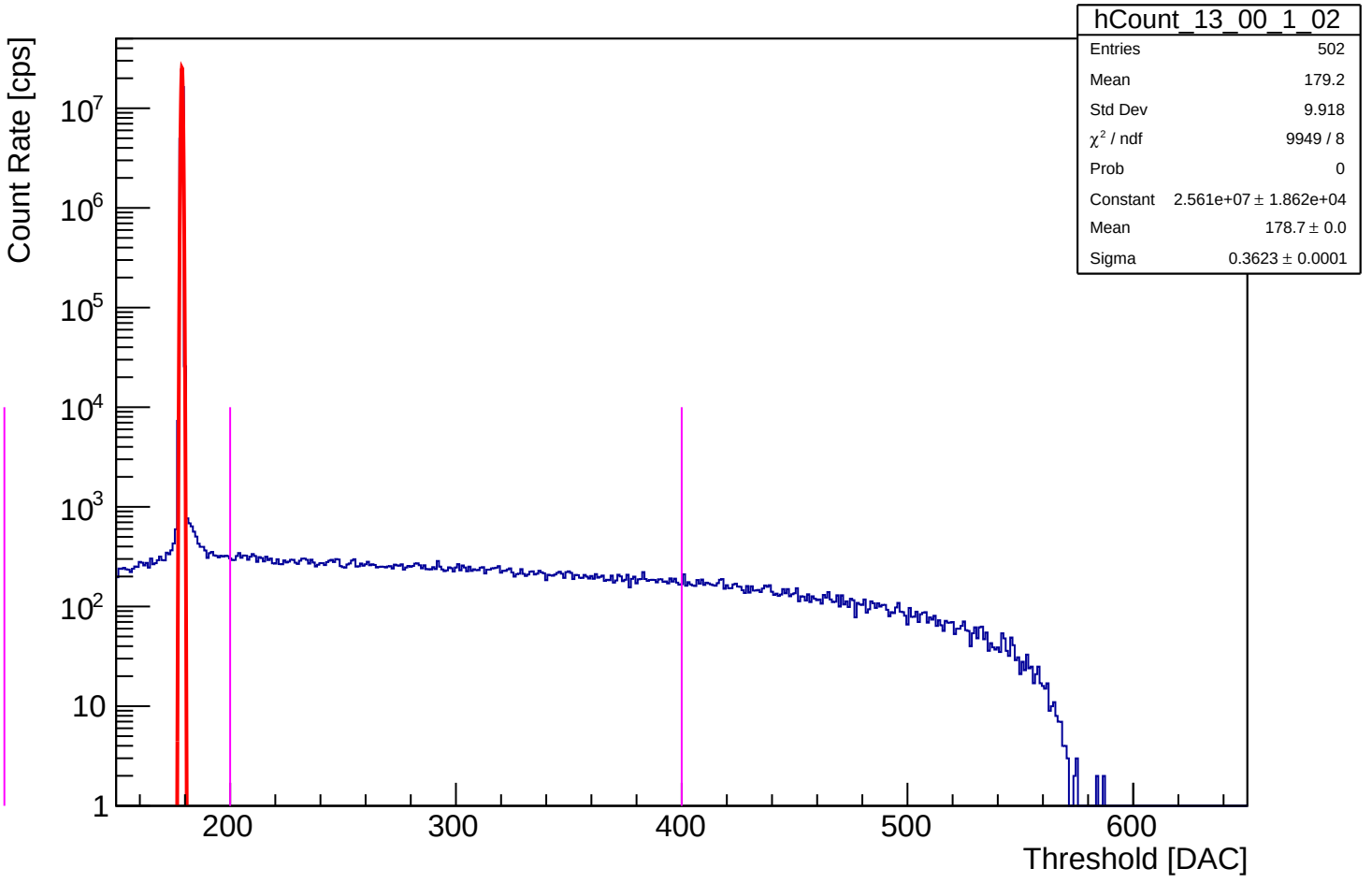

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179.6
Std Dev 11.82
χ² / ndf 6334 / 8
Prob 0
Constant 1.878e+07 ± 6.408e+03
Mean 178.8 ± 0.0
Sigma 0.3518 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

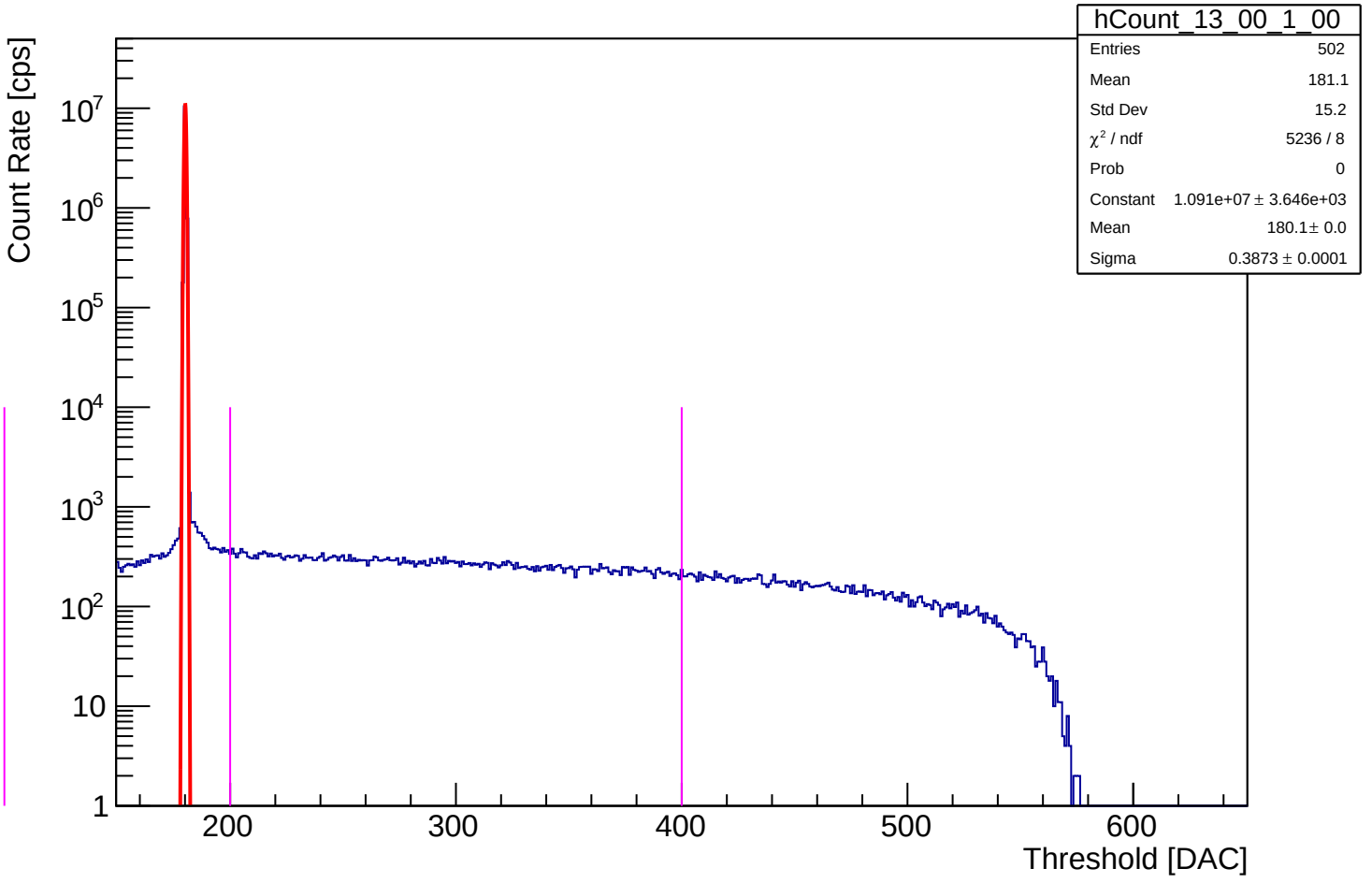

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.6
Std Dev 11.82
χ² / ndf 6.325e+05 / 8
Prob 0
Constant 2.366e+07 ± 8.846e+04
Mean 178.9 ± 0.0
Sigma 0.1157 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

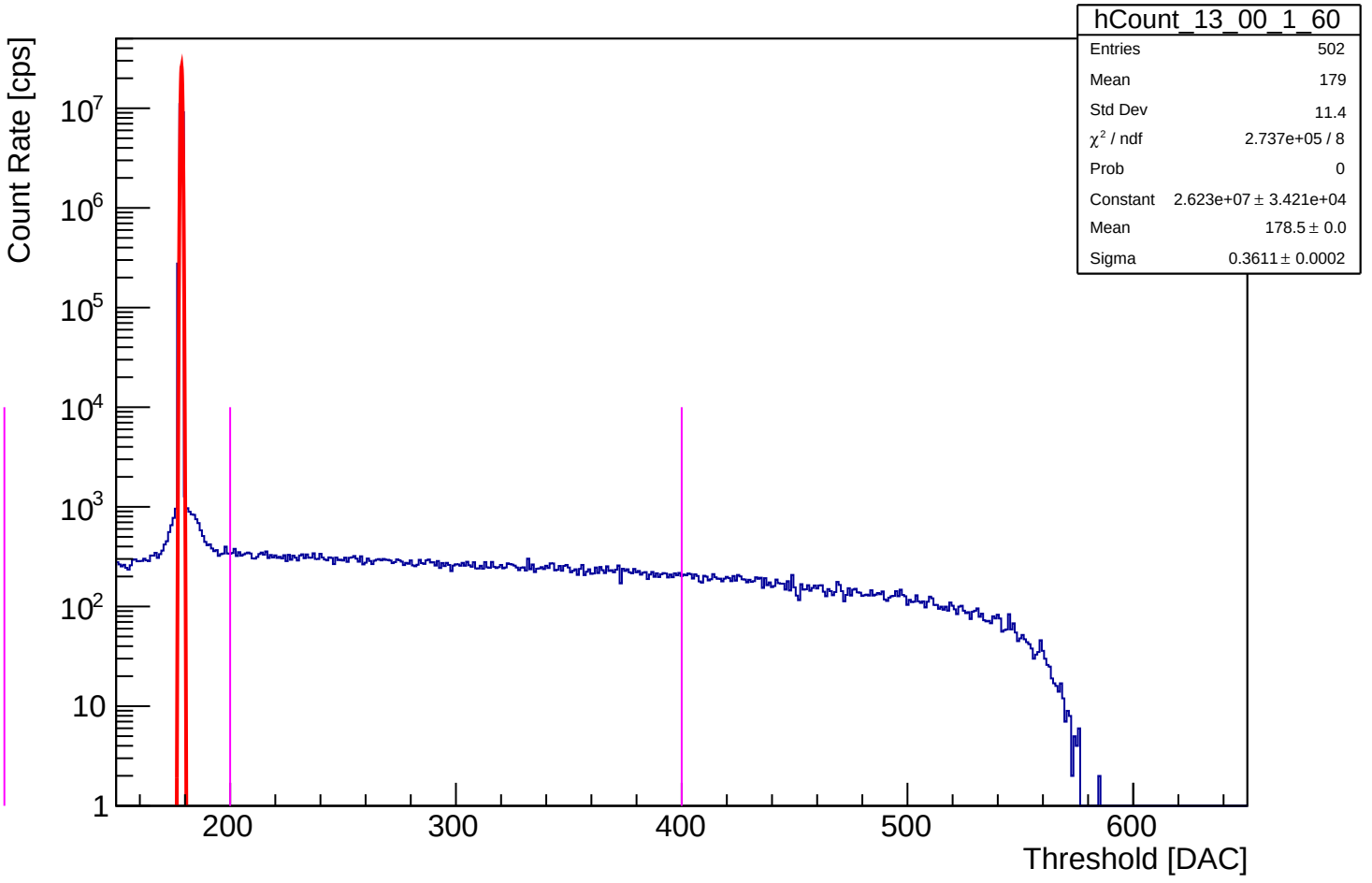

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 179
Std Dev 13.32
χ² / ndf 5.313e+05 / 8
Prob 0
Constant 1.9e+07 ± 1.1e+04
Mean 178.4 ± 0.0
Sigma 0.4105 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

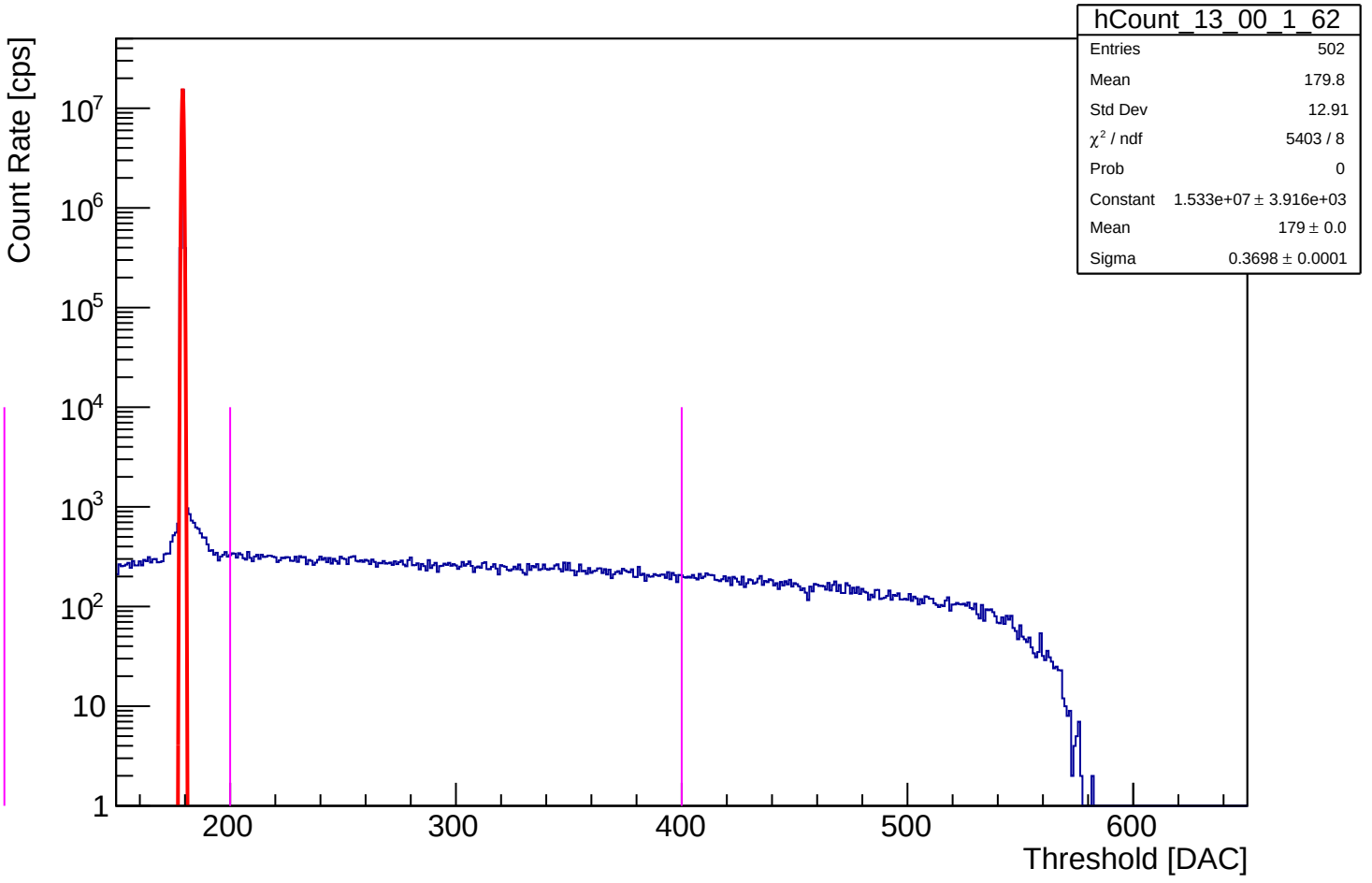

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 180
Std Dev 12.07
χ² / ndf 1.104e+04 / 8
Prob 0
Constant 1.192e+07 ± 7.394e+03
Mean 179.3 ± 0.0
Sigma 0.3916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

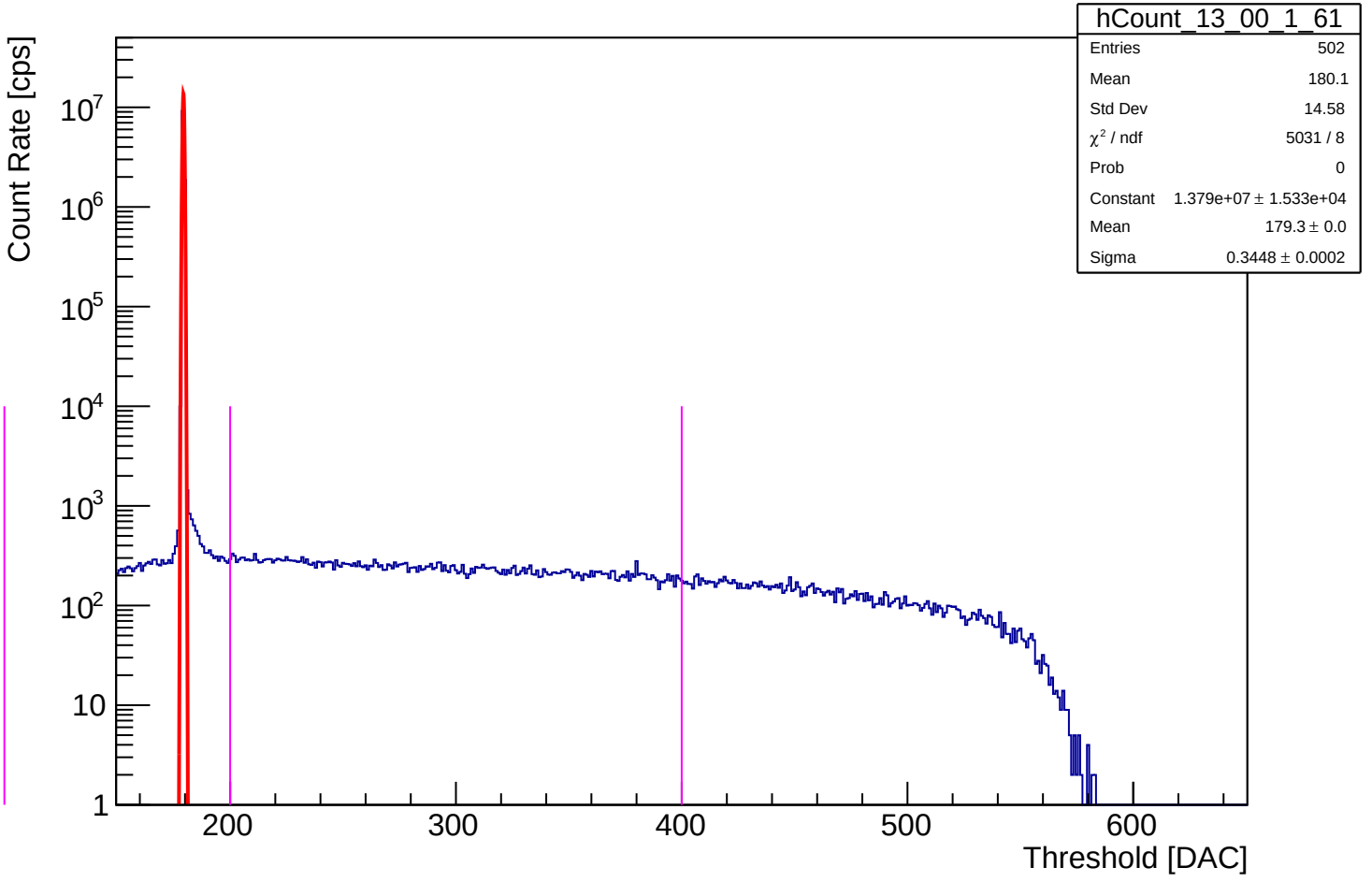

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180.7
Std Dev 12.84
χ² / ndf 5028 / 8
Prob 0
Constant 1.055e+07 ± 3.349e+03
Mean 179.9 ± 0.0
Sigma 0.4324 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

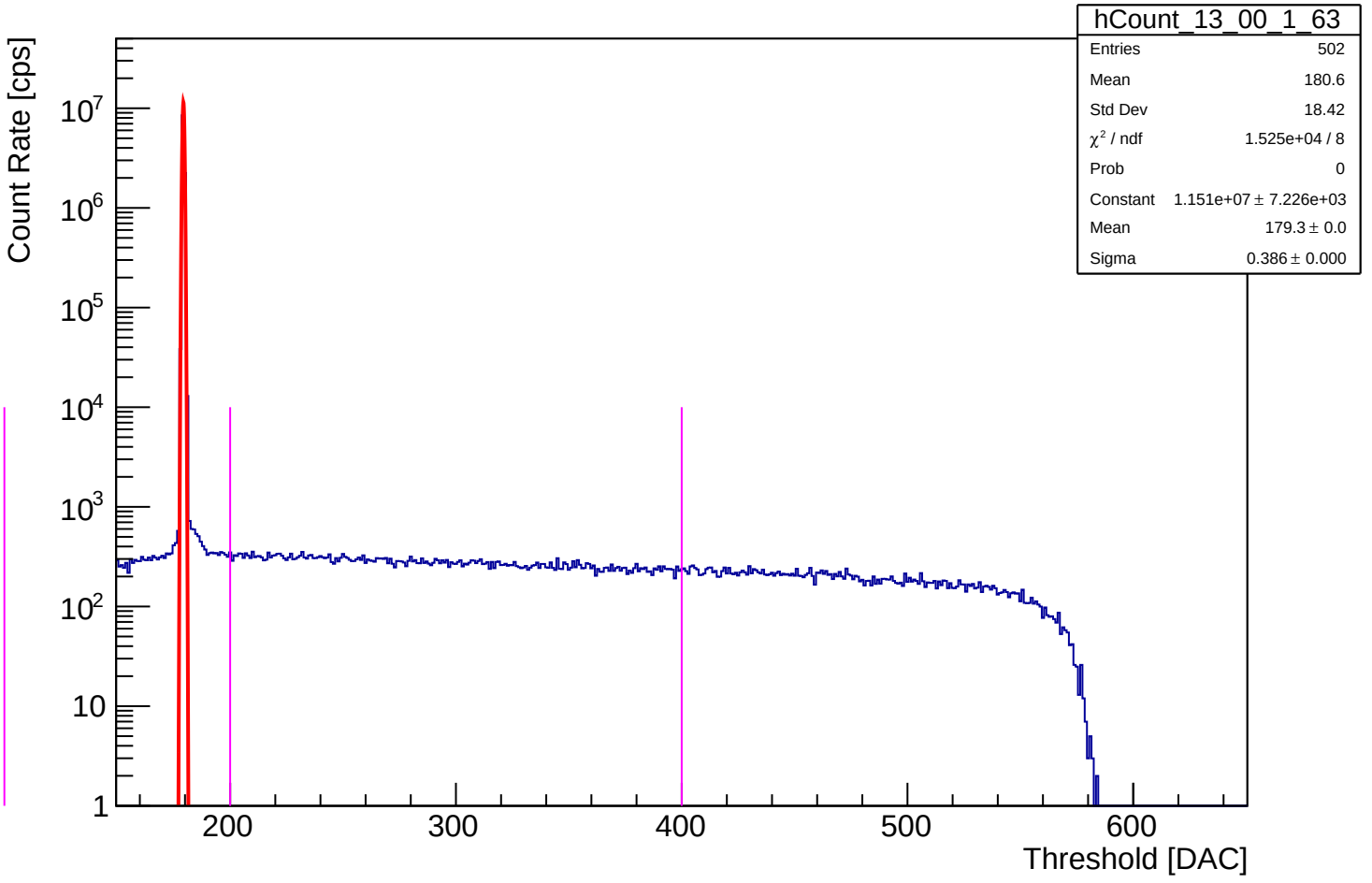

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 179.2
Std Dev 9.918
χ² / ndf 9949 / 8
Prob 0
Constant 2.561e+07 ± 1.862e+04
Mean 178.7 ± 0.0
Sigma 0.3623 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

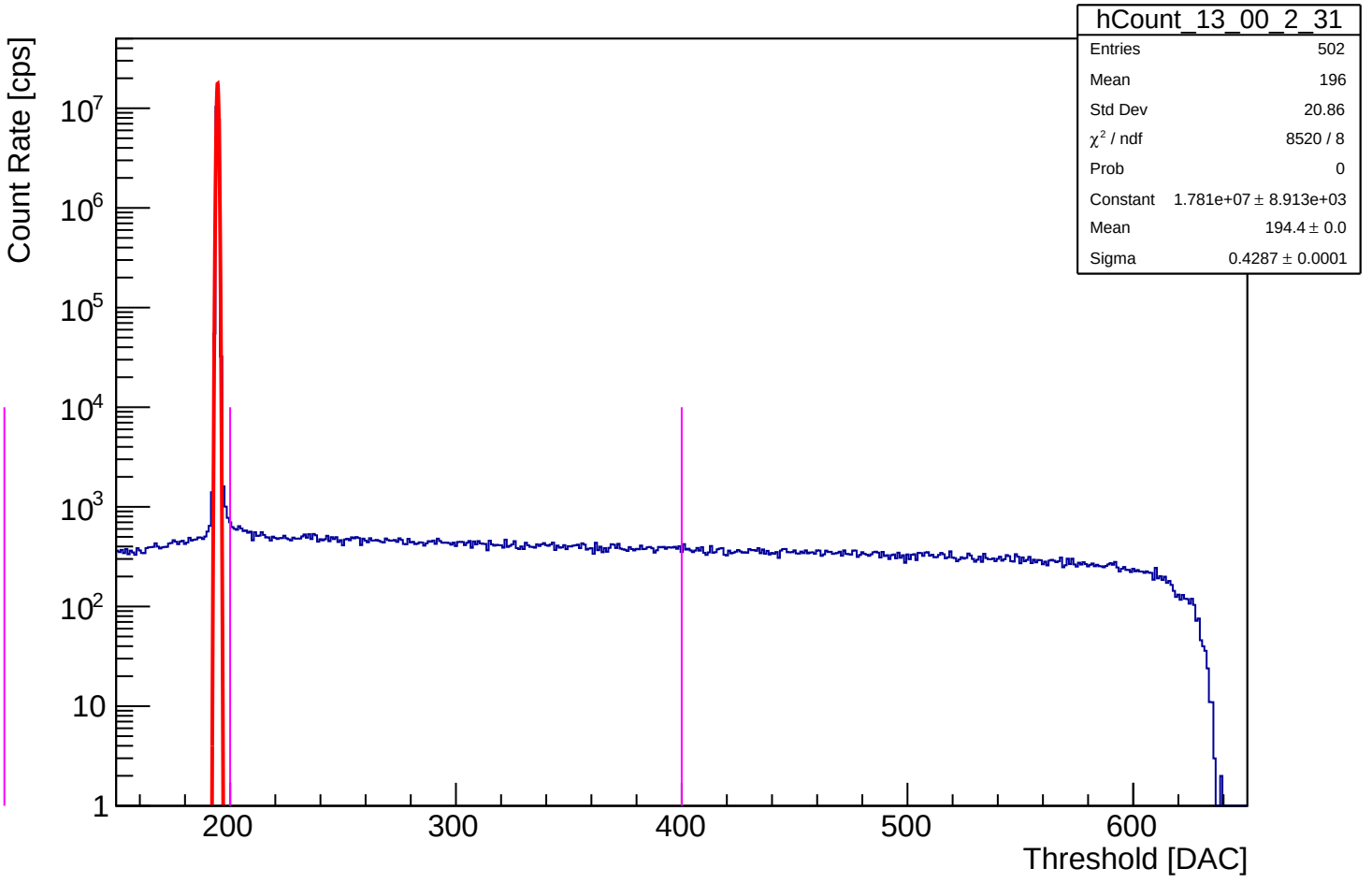

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 181.1
Std Dev 15.2
χ² / ndf 5236 / 8
Prob 0
Constant 1.091e+07 ± 3.646e+03
Mean 180.1 ± 0.0
Sigma 0.3873 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

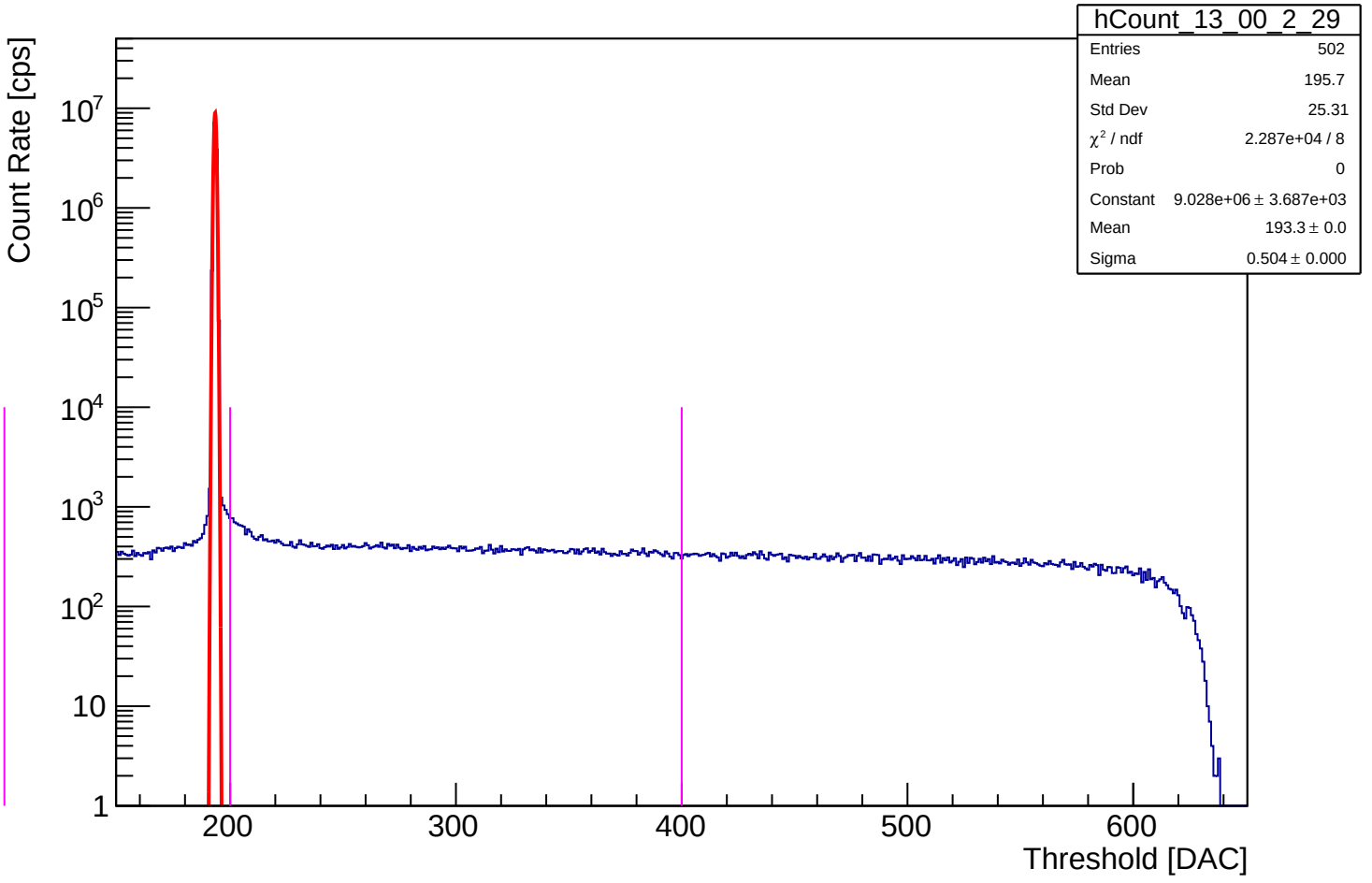

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 179
Std Dev 11.4
χ² / ndf 2.737e+05 / 8
Prob 0
Constant 2.623e+07 ± 3.421e+04
Mean 178.5 ± 0.0
Sigma 0.3611 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

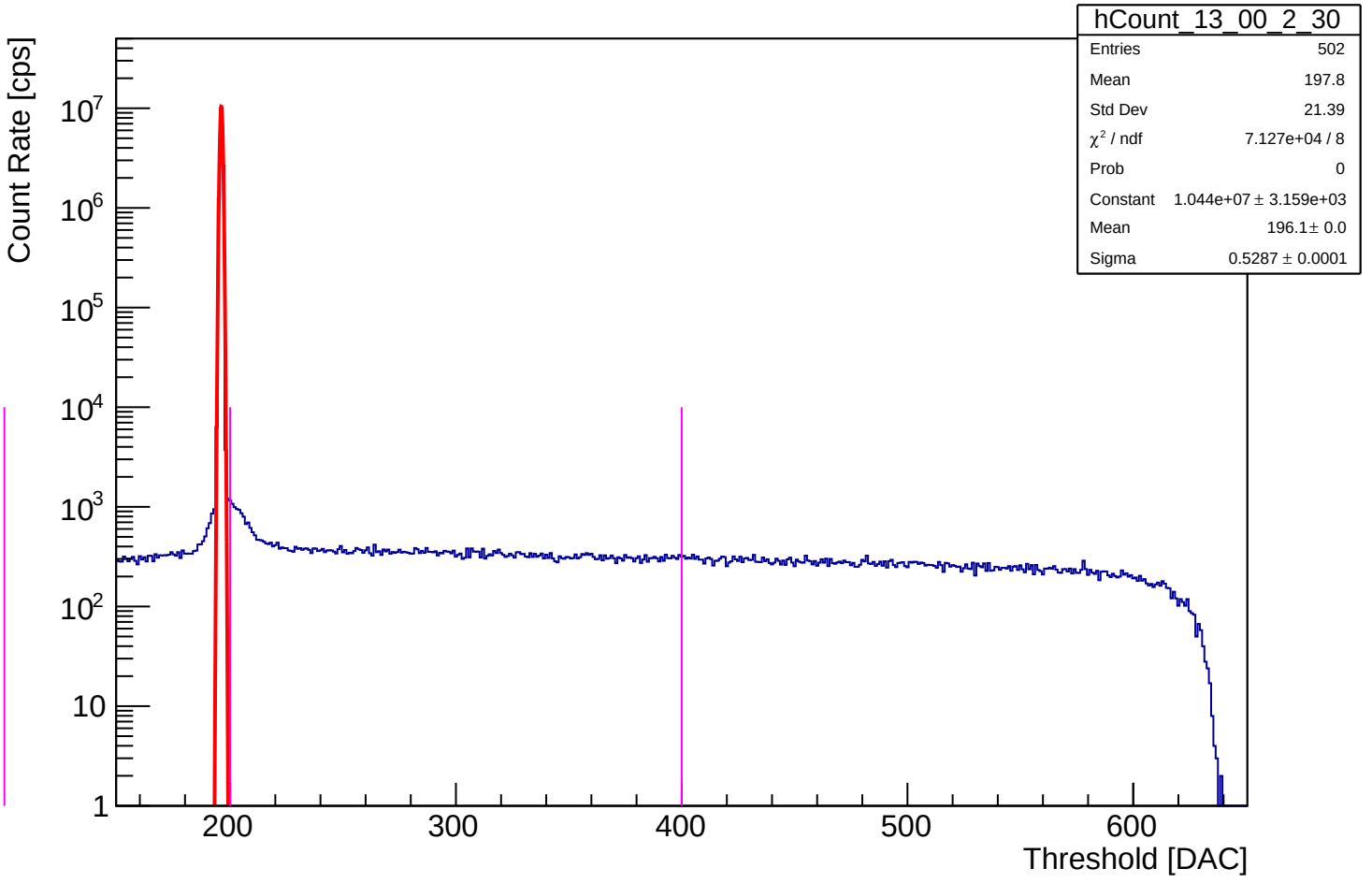

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.8
Std Dev 12.91
χ² / ndf 5403 / 8
Prob 0
Constant 1.533e+07 ± 3.916e+03
Mean 179 ± 0.0
Sigma 0.3698 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

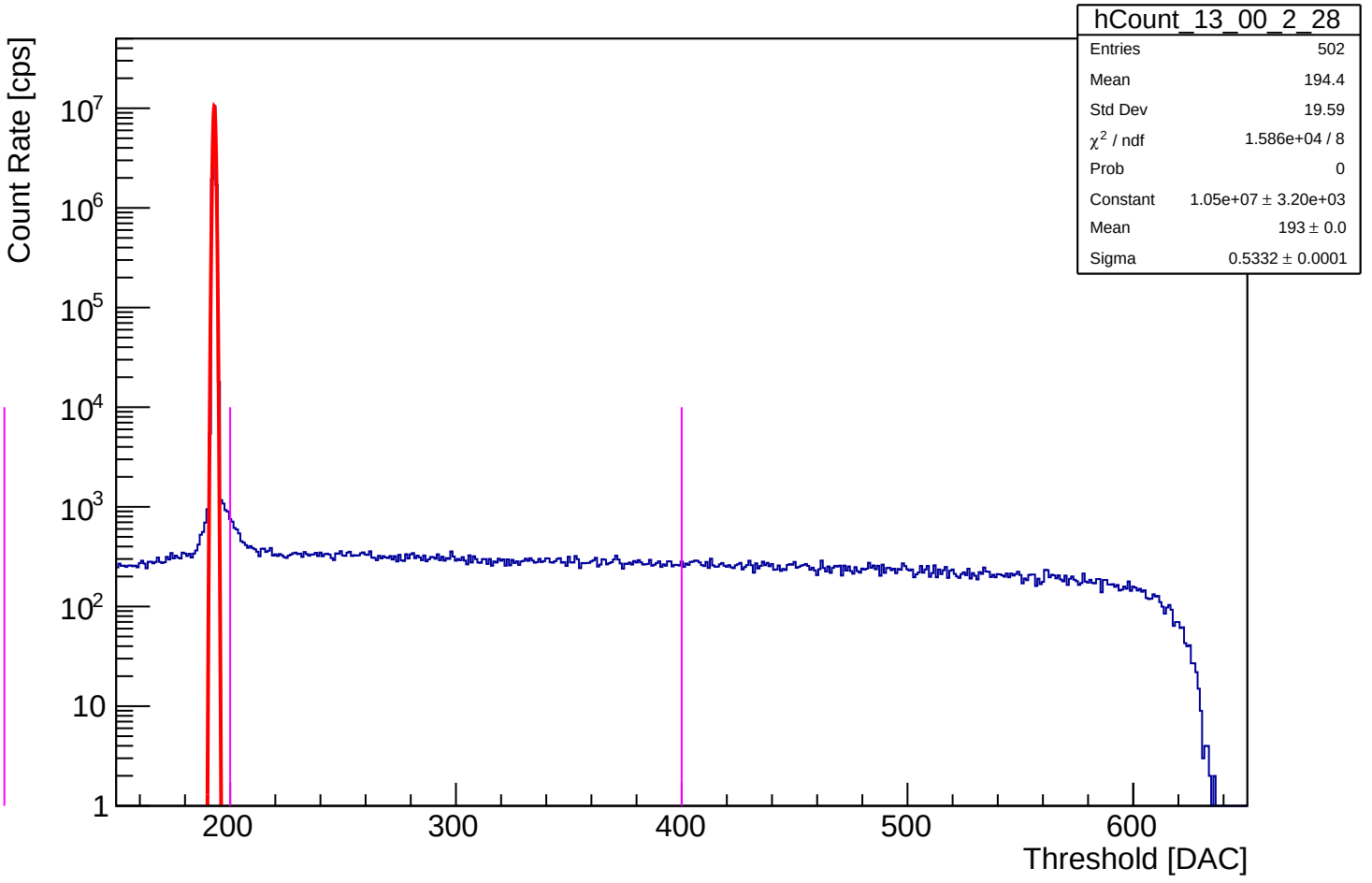

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 180.1
Std Dev 14.58
χ² / ndf 5031 / 8
Prob 0
Constant 1.379e+07 ± 1.533e+04
Mean 179.3 ± 0.0
Sigma 0.3448 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

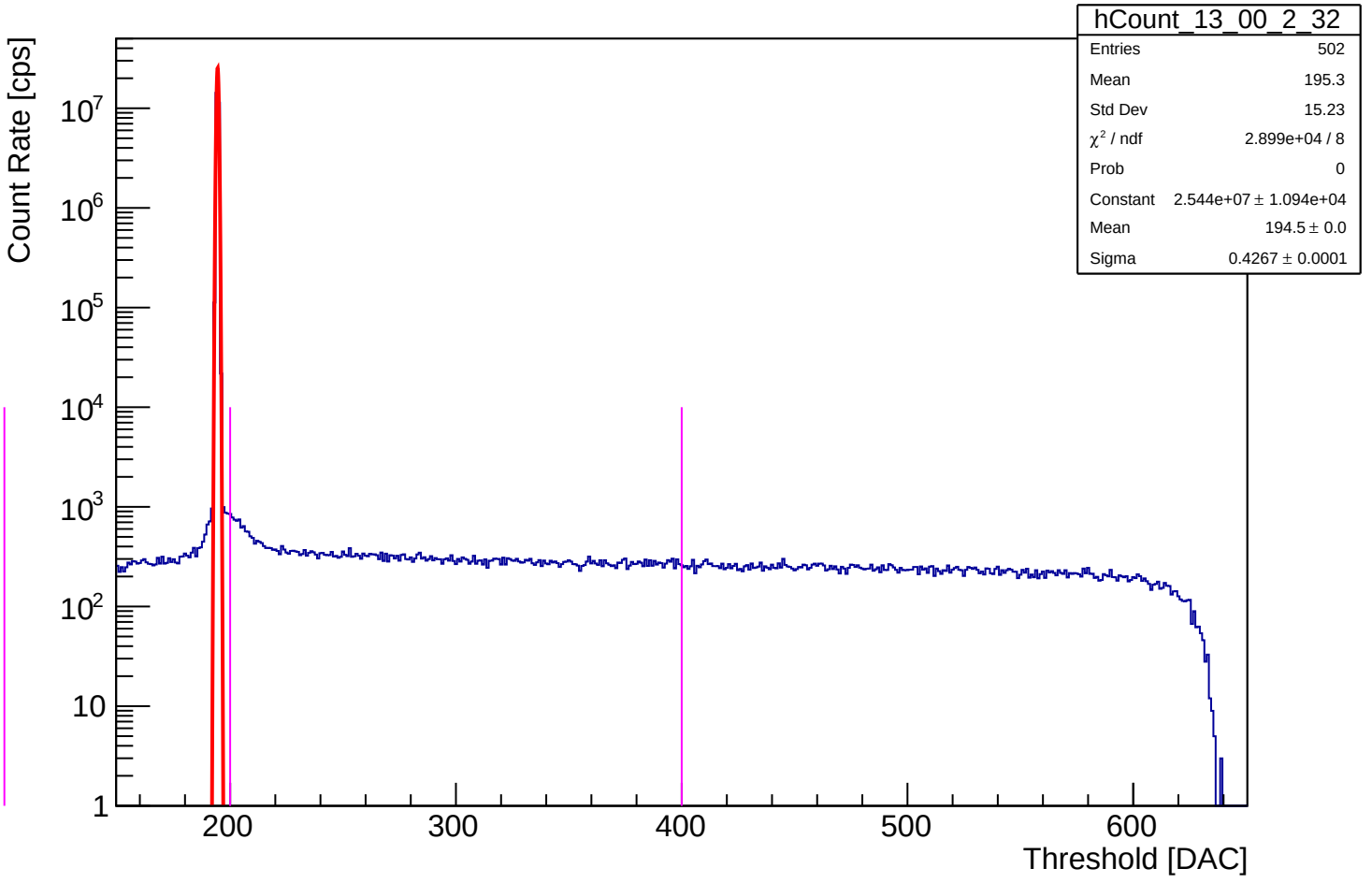

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 180.6
Std Dev 18.42
χ² / ndf 1.525e+04 / 8
Prob 0
Constant 1.151e+07 ± 7.226e+03
Mean 179.3 ± 0.0
Sigma 0.386 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

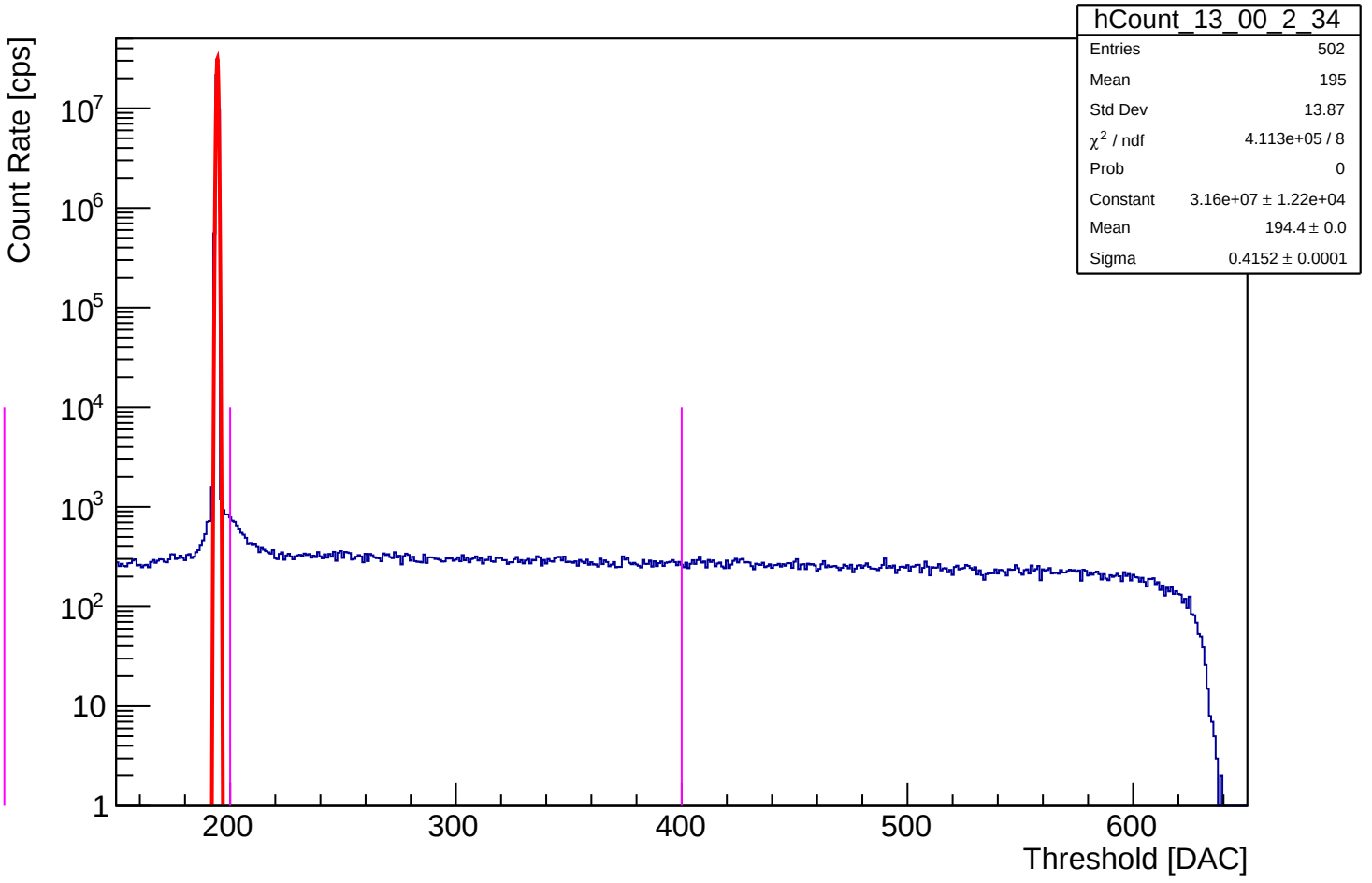

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 196
Std Dev 20.86
χ² / ndf 8520 / 8
Prob 0
Constant 1.781e+07 ± 8.913e+03
Mean 194.4 ± 0.0
Sigma 0.4287 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

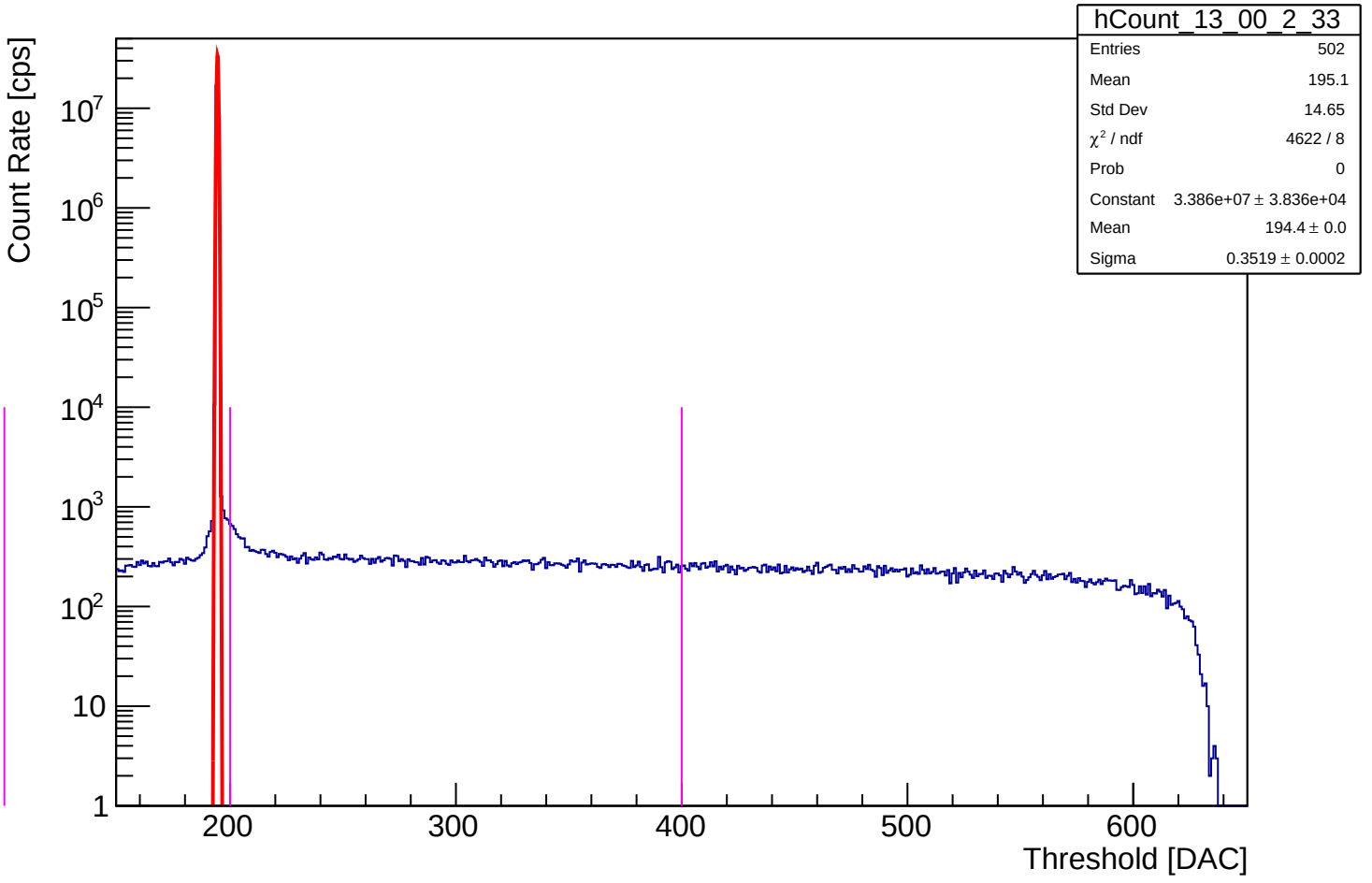

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 195.7
Std Dev 25.31
χ² / ndf 2.287e+04 / 8
Prob 0
Constant 9.028e+06 ± 3.687e+03
Mean 193.3 ± 0.0
Sigma 0.504 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

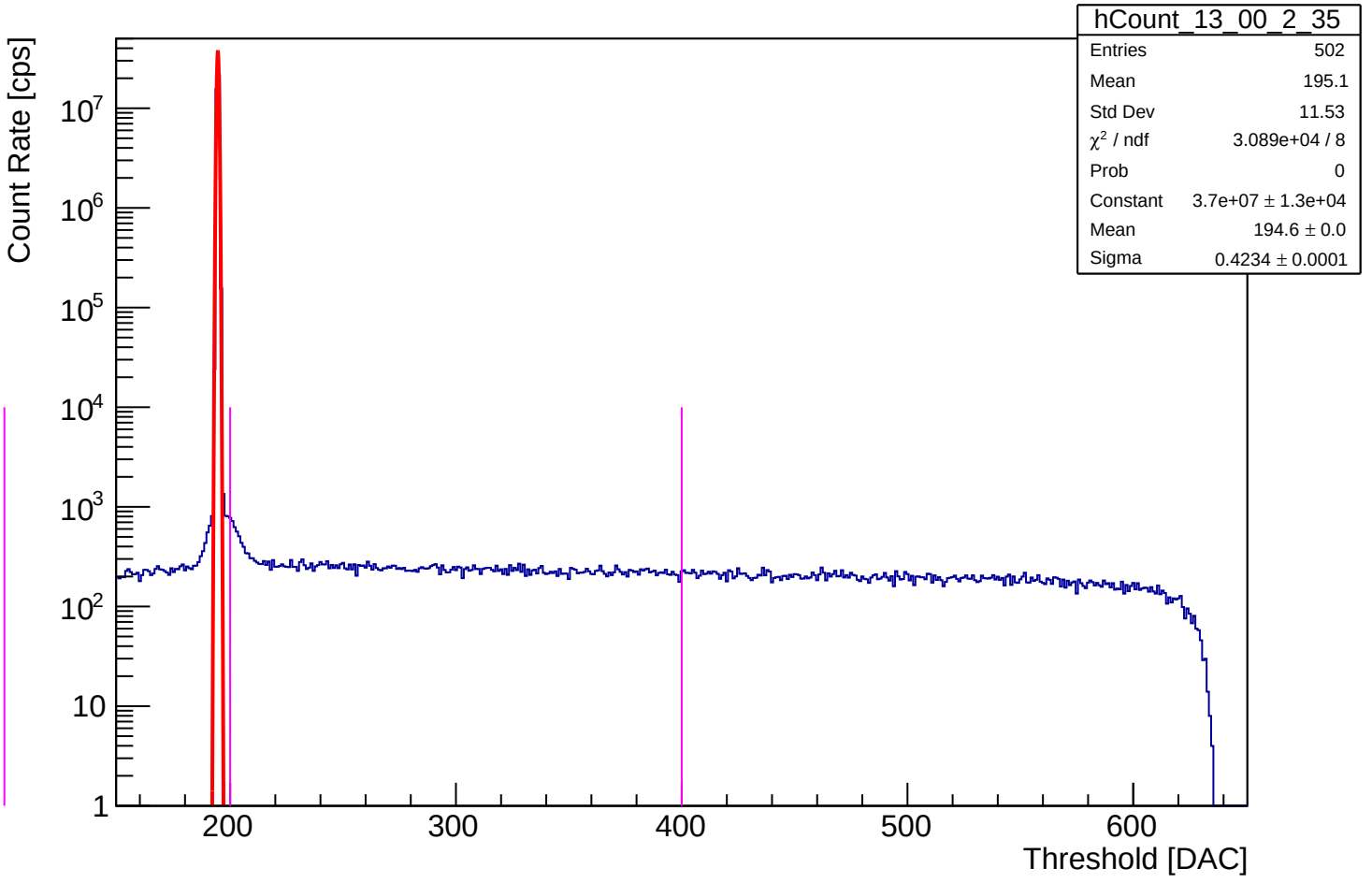

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 197.8
Std Dev 21.39
χ² / ndf 7.127e+04 / 8
Prob 0
Constant 1.044e+07 ± 3.159e+03
Mean 196.1± 0.0
Sigma 0.5287 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

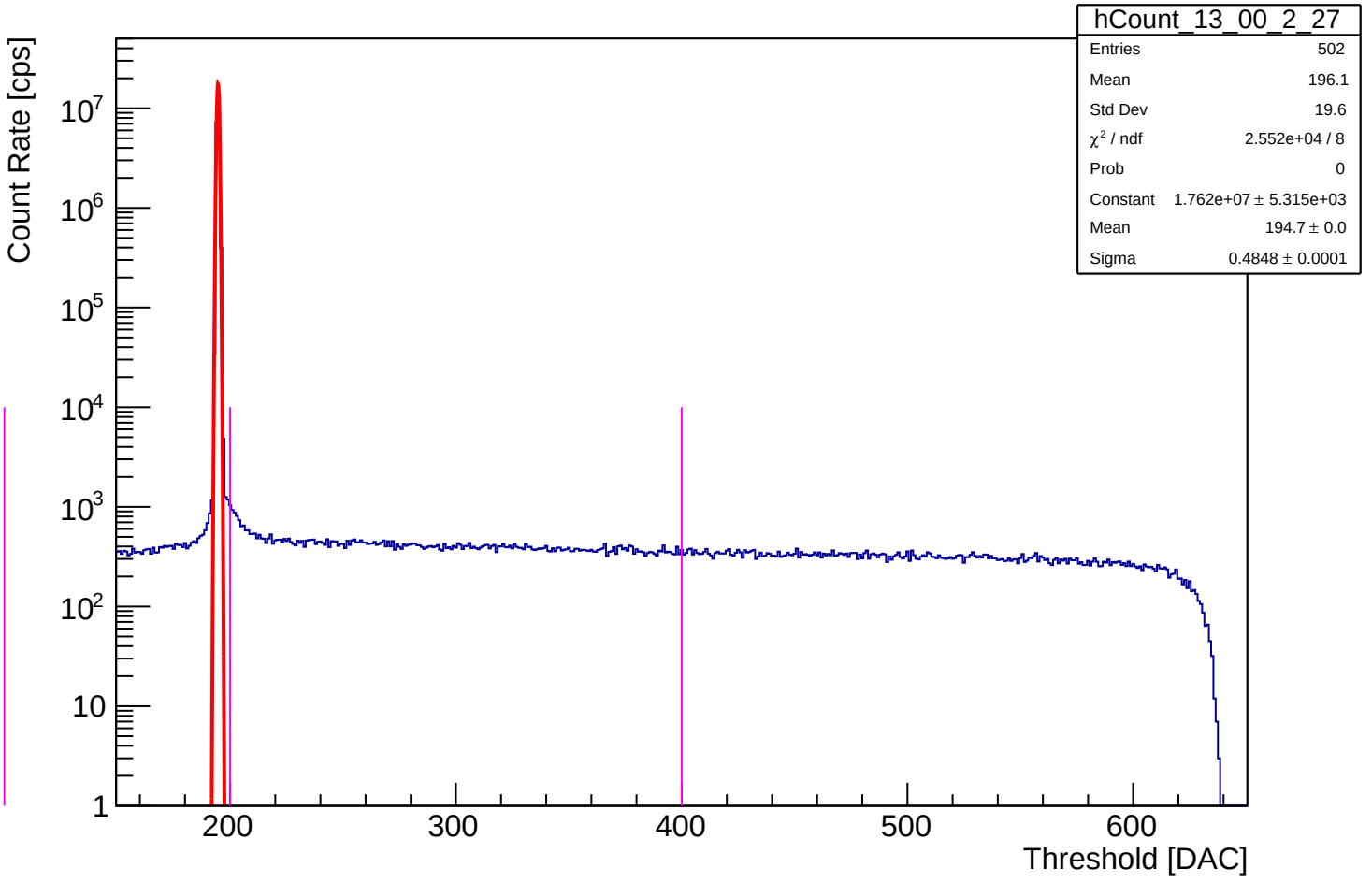

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 194.4
Std Dev 19.59
χ² / ndf 1.586e+04 / 8
Prob 0
Constant 1.05e+07 ± 3.20e+03
Mean 193 ± 0.0
Sigma 0.5332 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

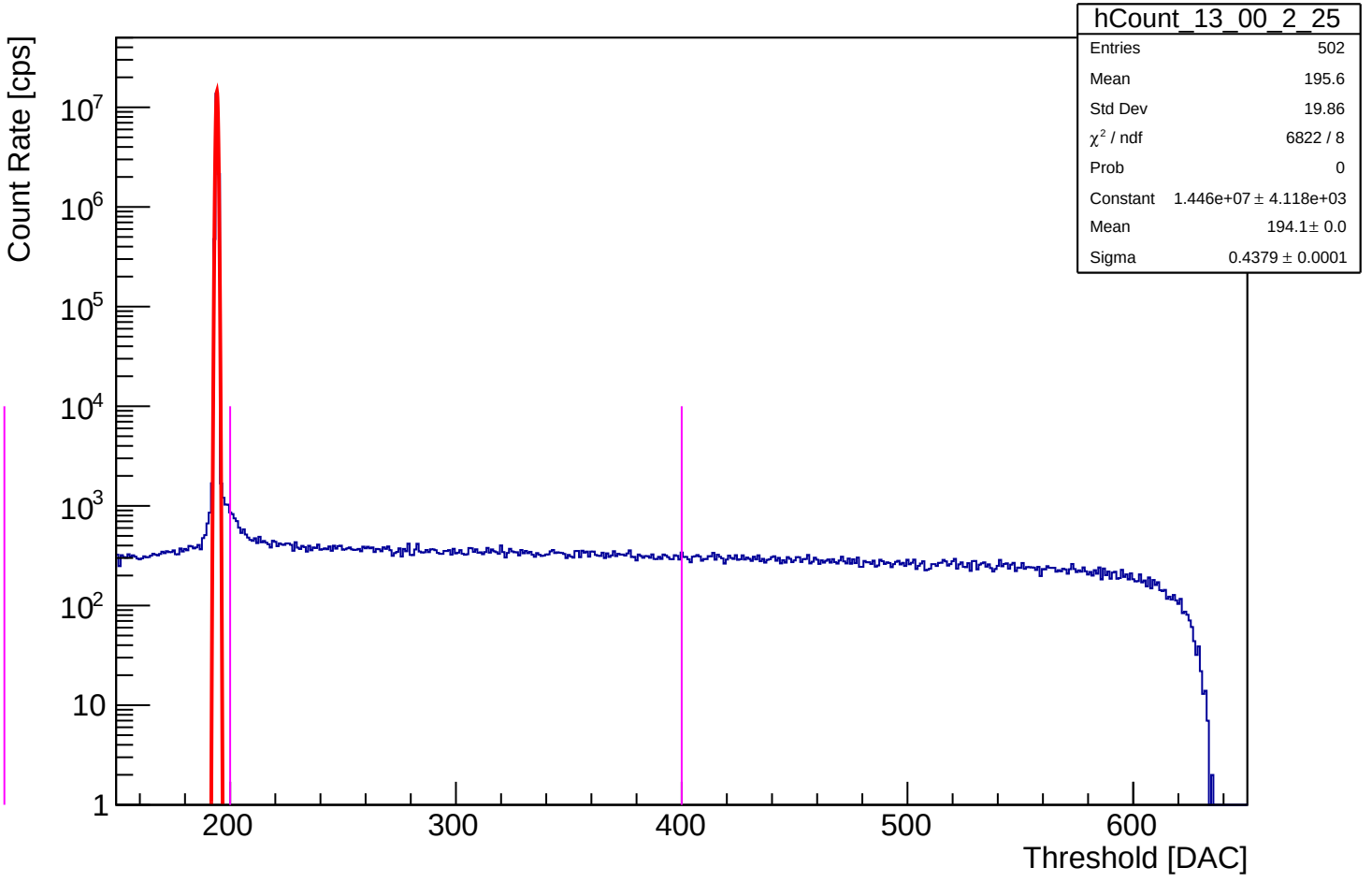

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 195.3
Std Dev 15.23
χ² / ndf 2.899e+04 / 8
Prob 0
Constant 2.544e+07 ± 1.094e+04
Mean 194.5 ± 0.0
Sigma 0.4267 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

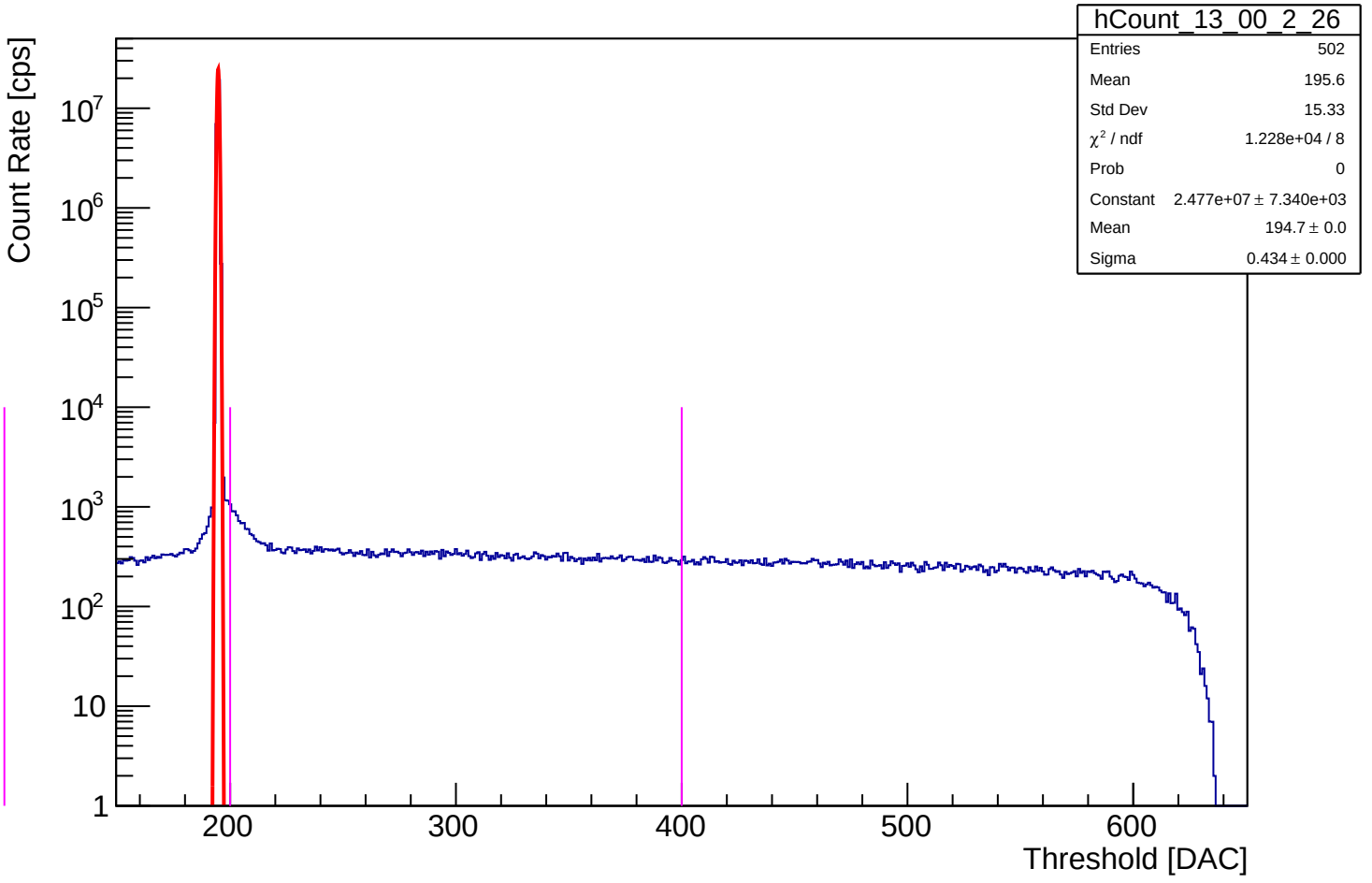

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 195
Std Dev 13.87
χ² / ndf 4.113e+05 / 8
Prob 0
Constant 3.16e+07 ± 1.22e+04
Mean 194.4 ± 0.0
Sigma 0.4152 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

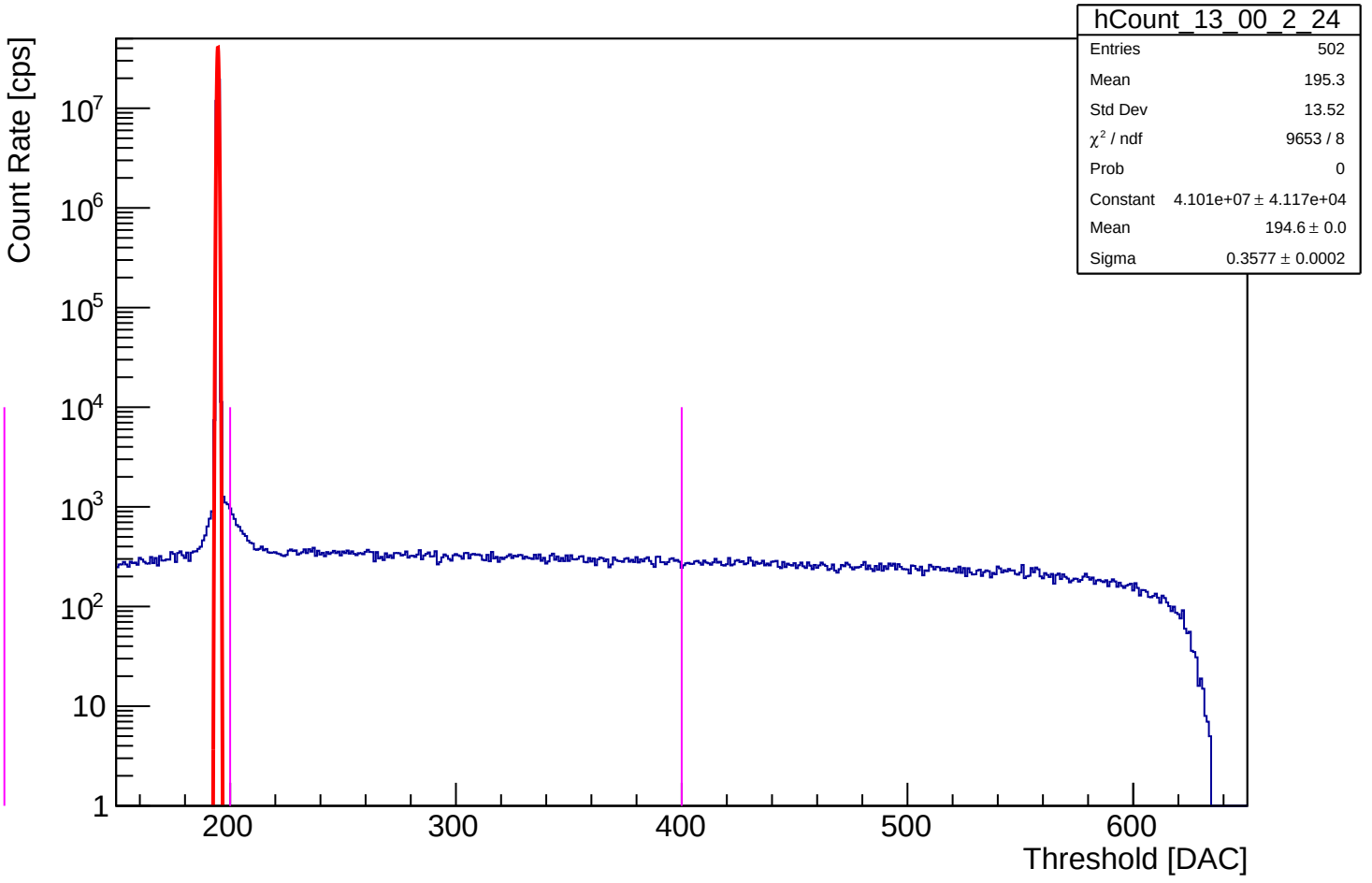

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 195.1
Std Dev 14.65
χ² / ndf 4622 / 8
Prob 0
Constant 3.386e+07 ± 3.836e+04
Mean 194.4 ± 0.0
Sigma 0.3519 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

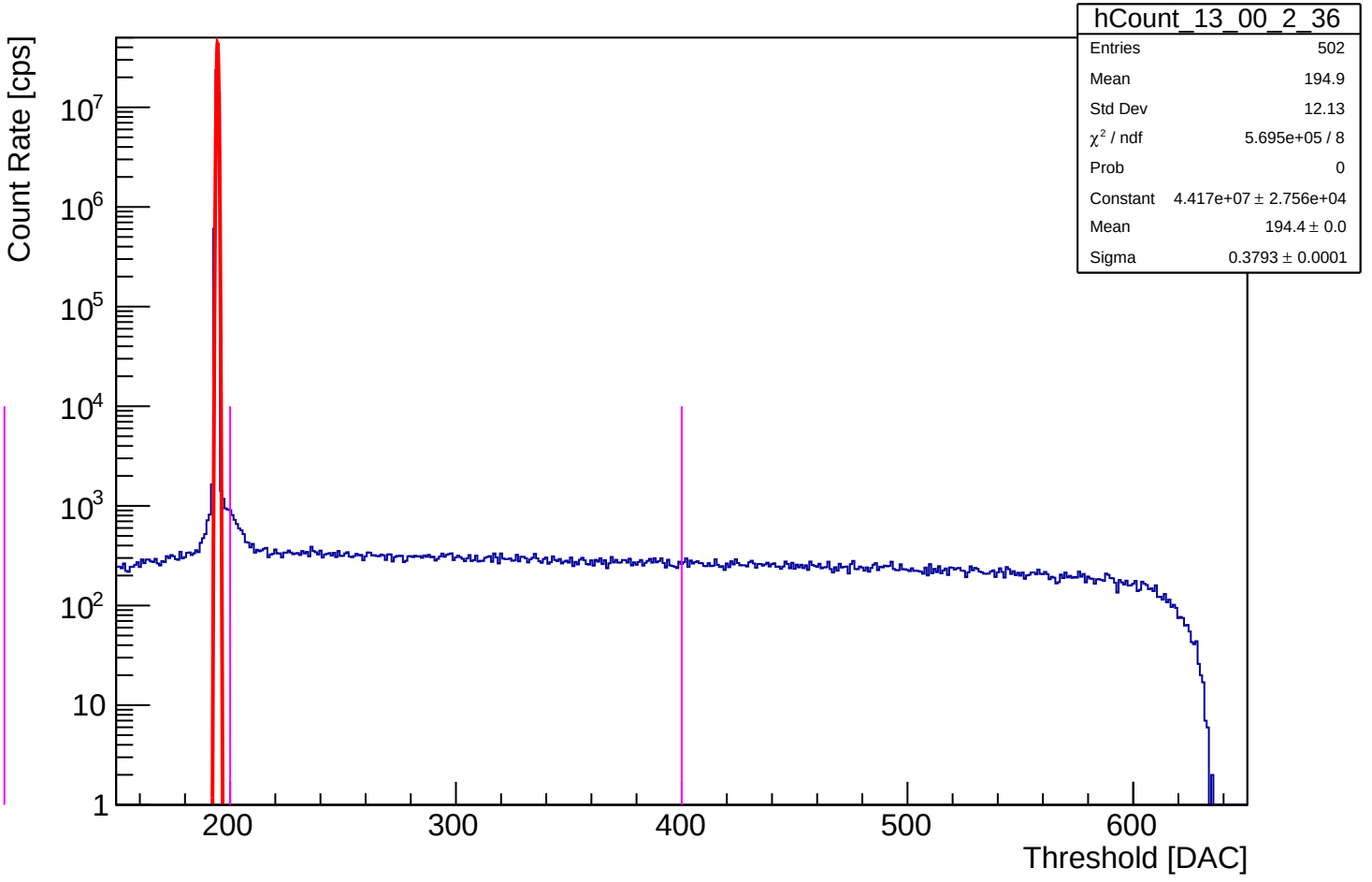

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 195.1
Std Dev 11.53
χ² / ndf 3.089e+04 / 8
Prob 0
Constant 3.7e+07 ± 1.3e+04
Mean 194.6 ± 0.0
Sigma 0.4234 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

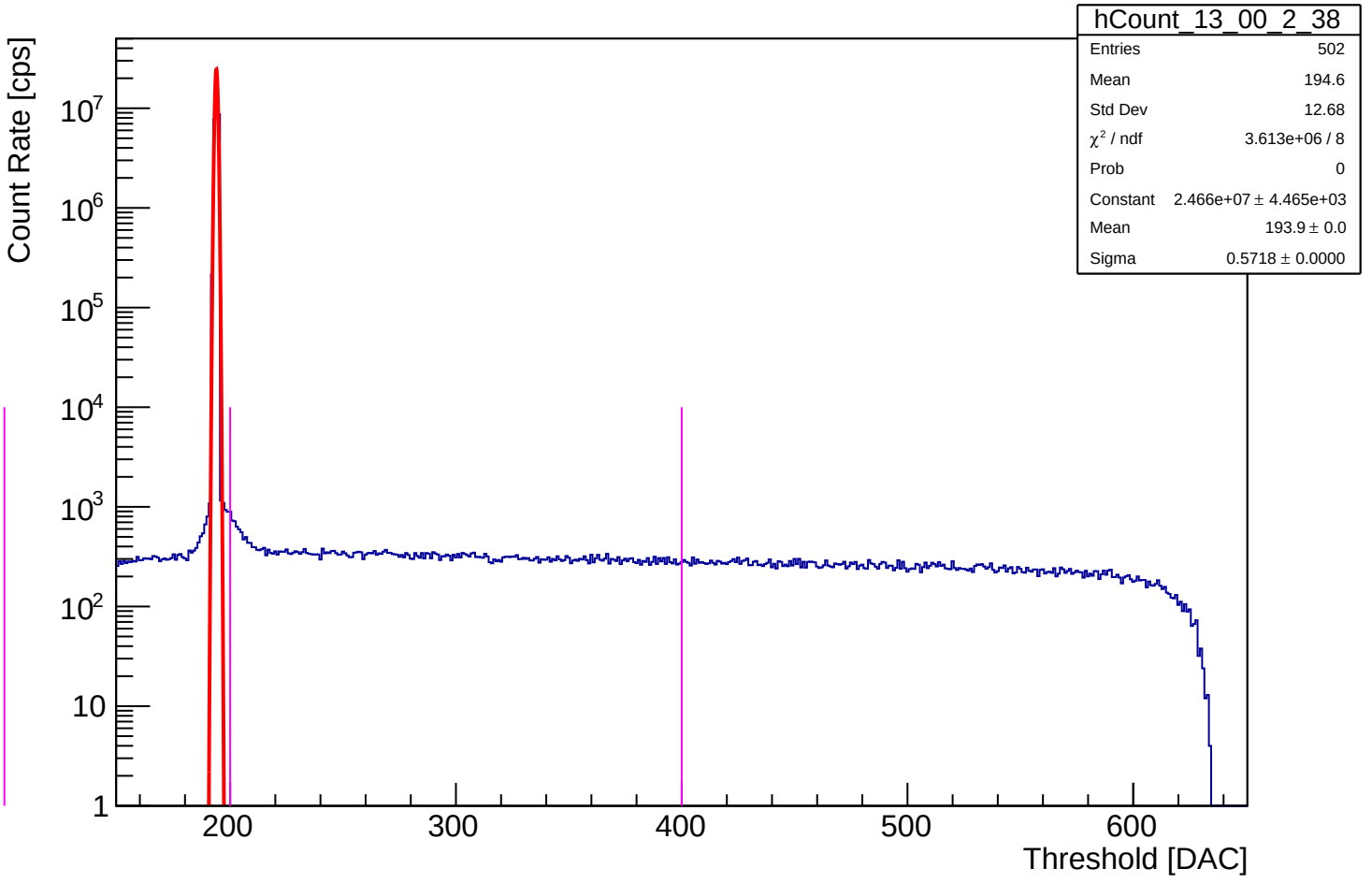

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 196.1
Std Dev 19.6
χ² / ndf 2.552e+04 / 8
Prob 0
Constant 1.762e+07 ± 5.315e+03
Mean 194.7 ± 0.0
Sigma 0.4848 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

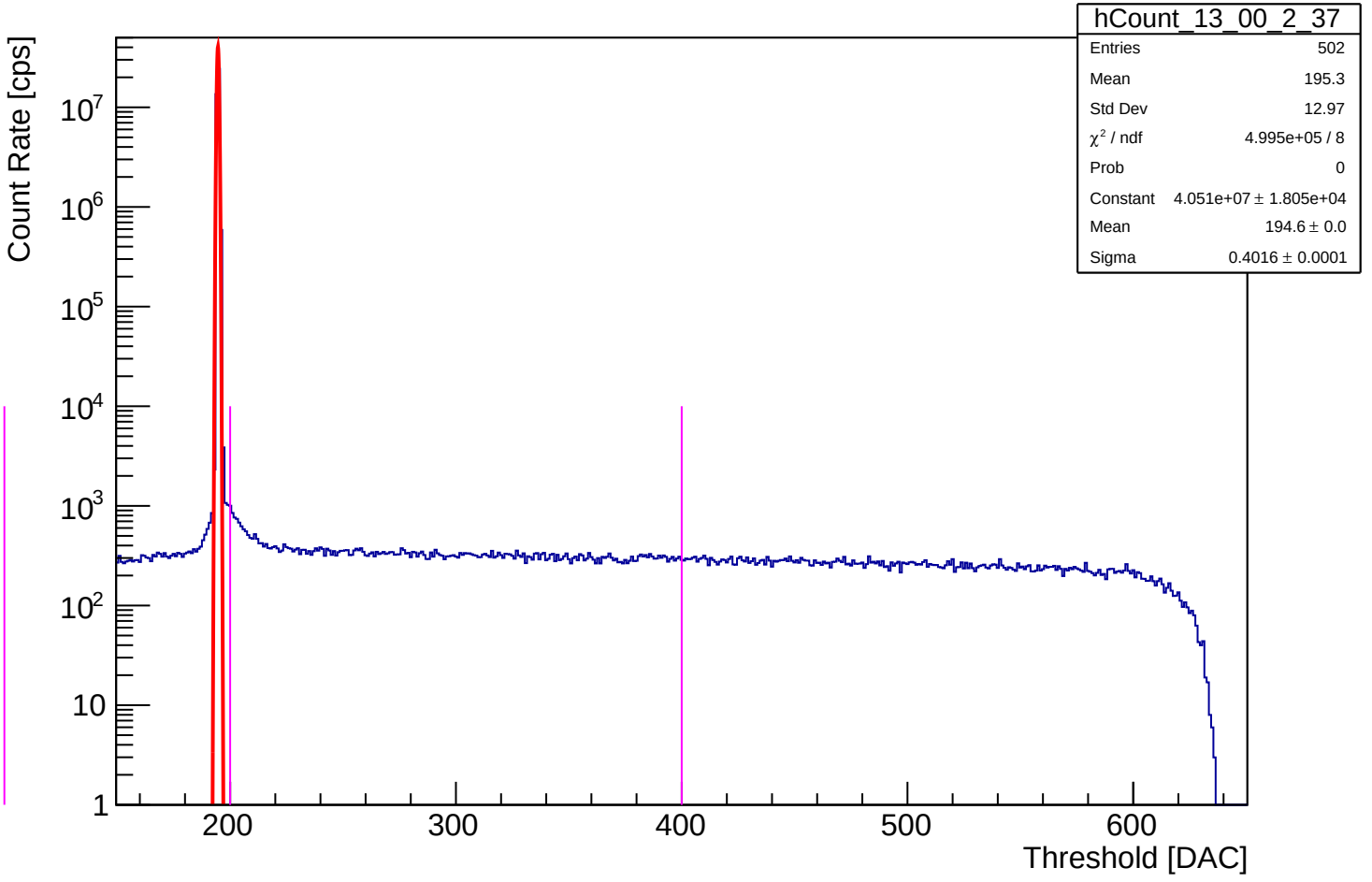

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 195.6
Std Dev 19.86
χ² / ndf 6822 / 8
Prob 0
Constant 1.446e+07 ± 4.118e+03
Mean 194.1± 0.0
Sigma 0.4379 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

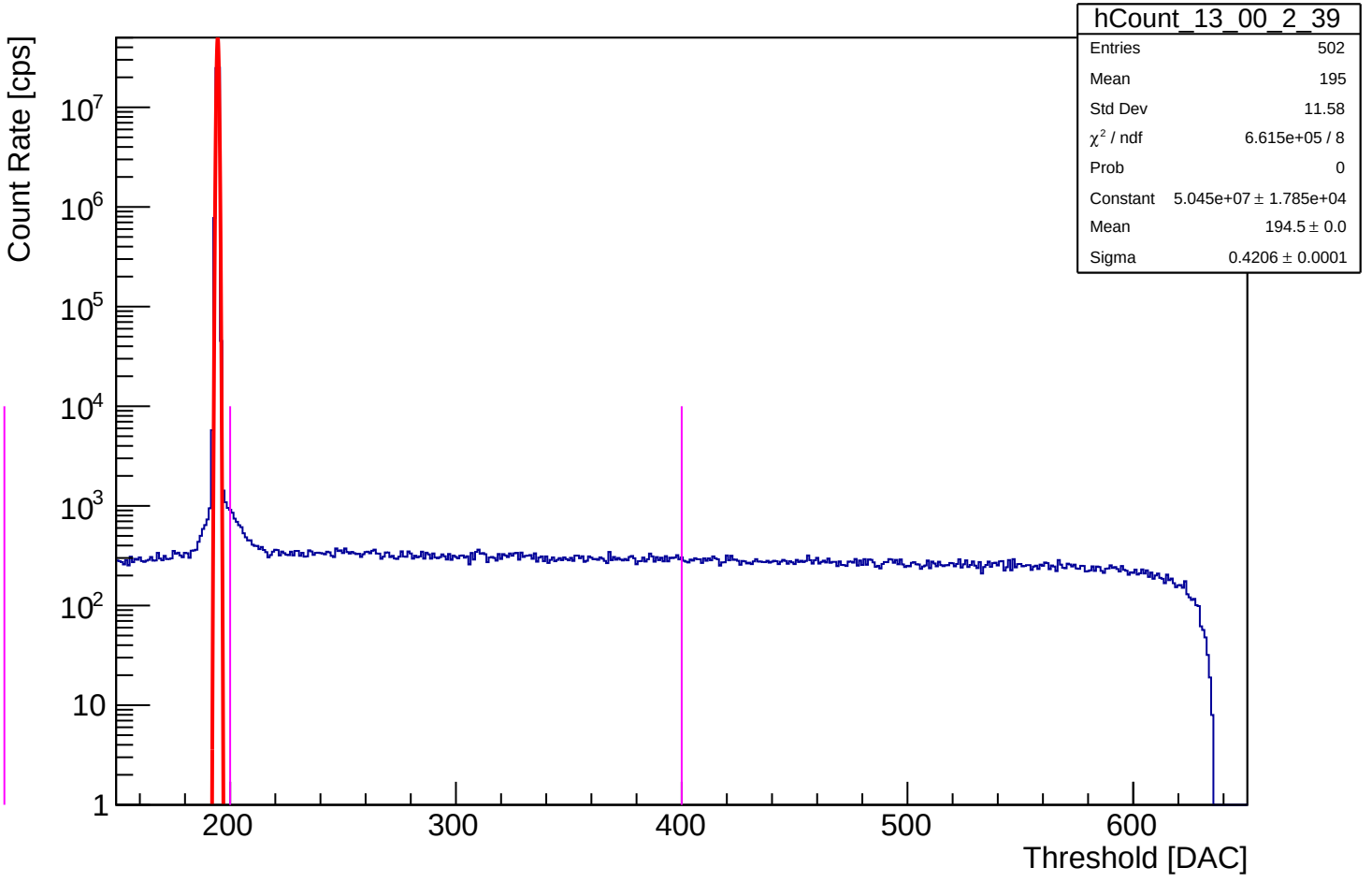

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 195.6
Std Dev 15.33
χ² / ndf 1.228e+04 / 8
Prob 0
Constant 2.477e+07 ± 7.340e+03
Mean 194.7 ± 0.0
Sigma 0.434 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

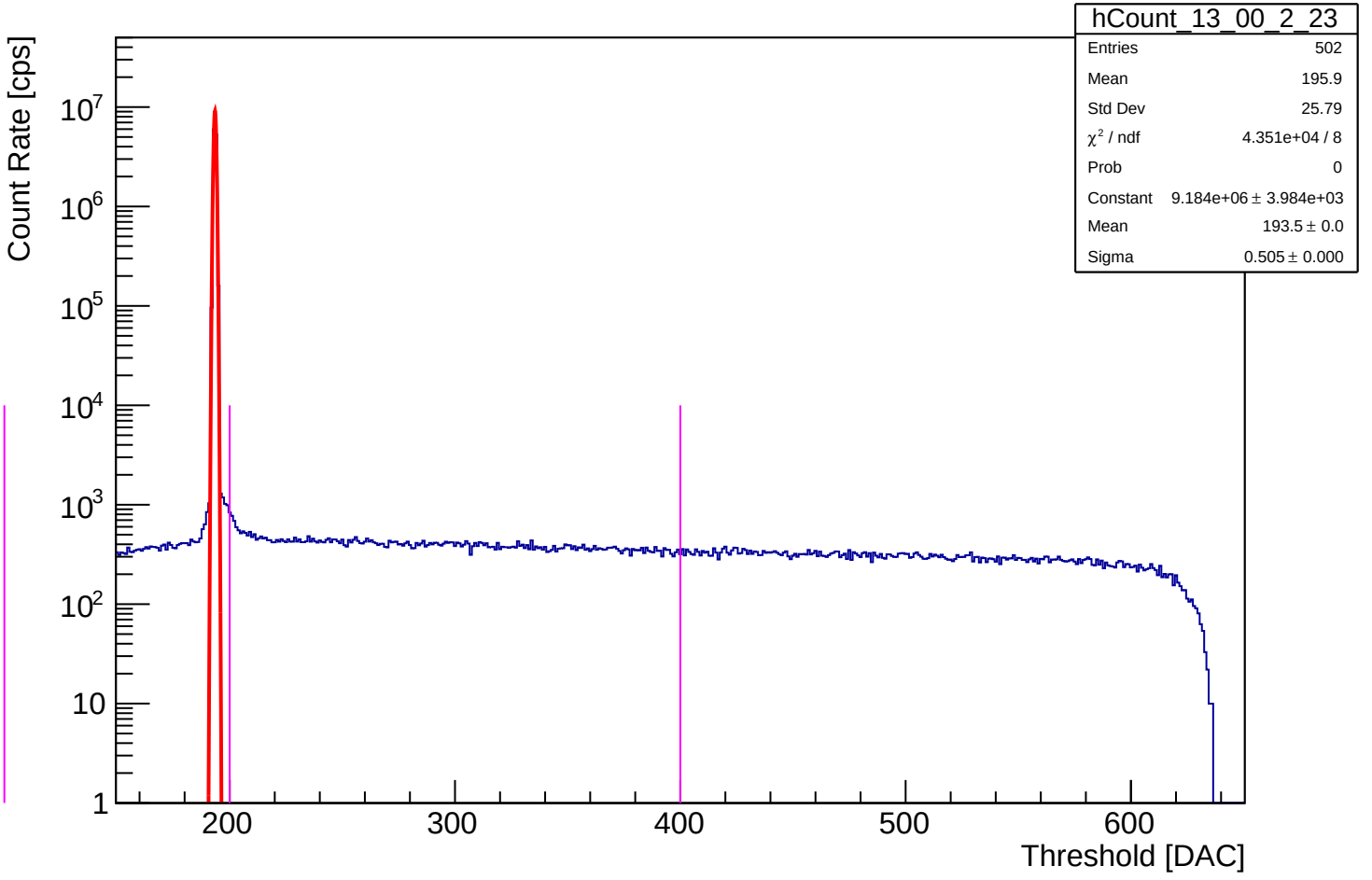

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 195.3
Std Dev 13.52
χ² / ndf 9653 / 8
Prob 0
Constant 4.101e+07 ± 4.117e+04
Mean 194.6 ± 0.0
Sigma 0.3577 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

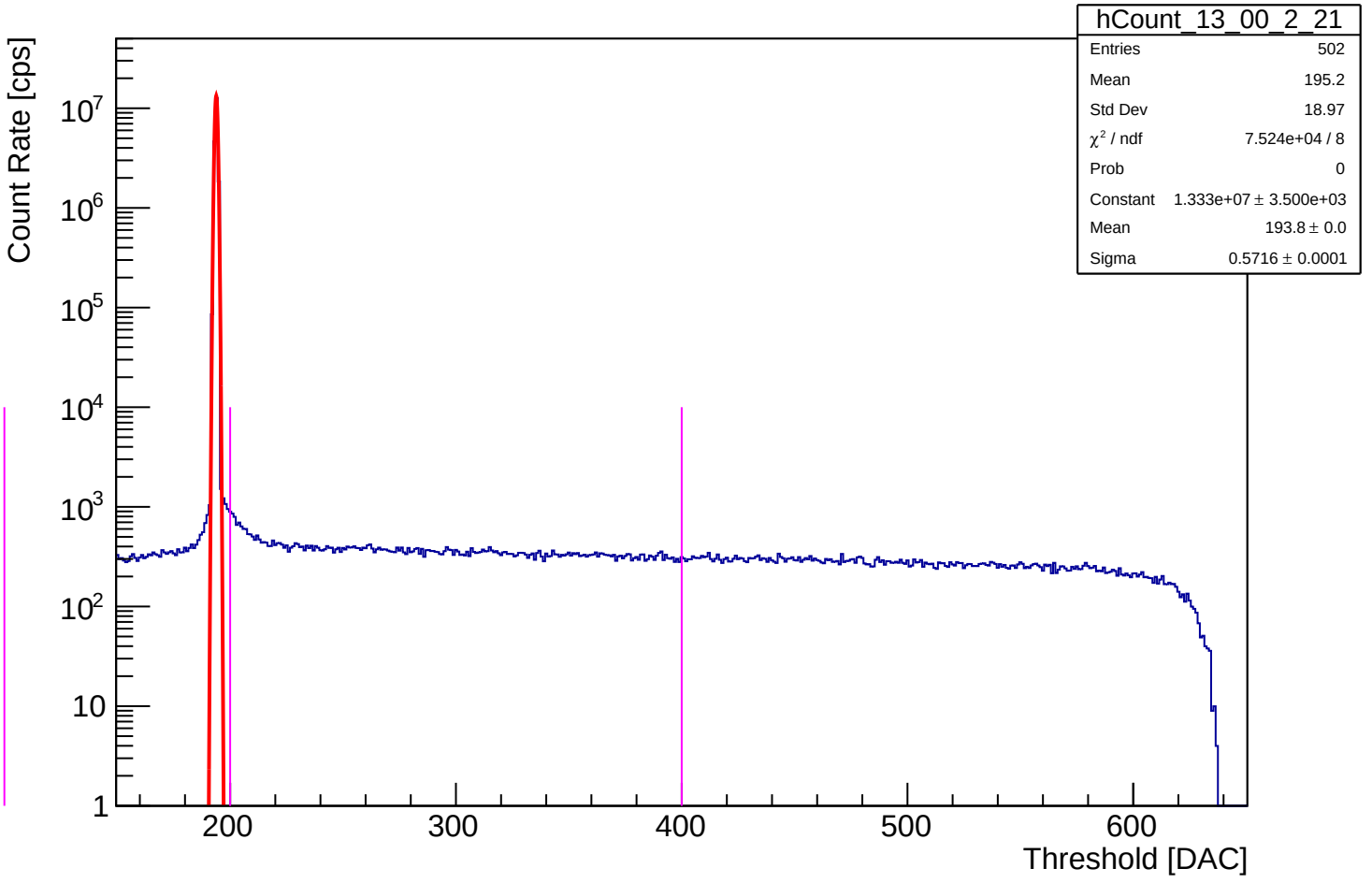

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 194.9
Std Dev 12.13
χ² / ndf 5.695e+05 / 8
Prob 0
Constant 4.417e+07 ± 2.756e+04
Mean 194.4 ± 0.0
Sigma 0.3793 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

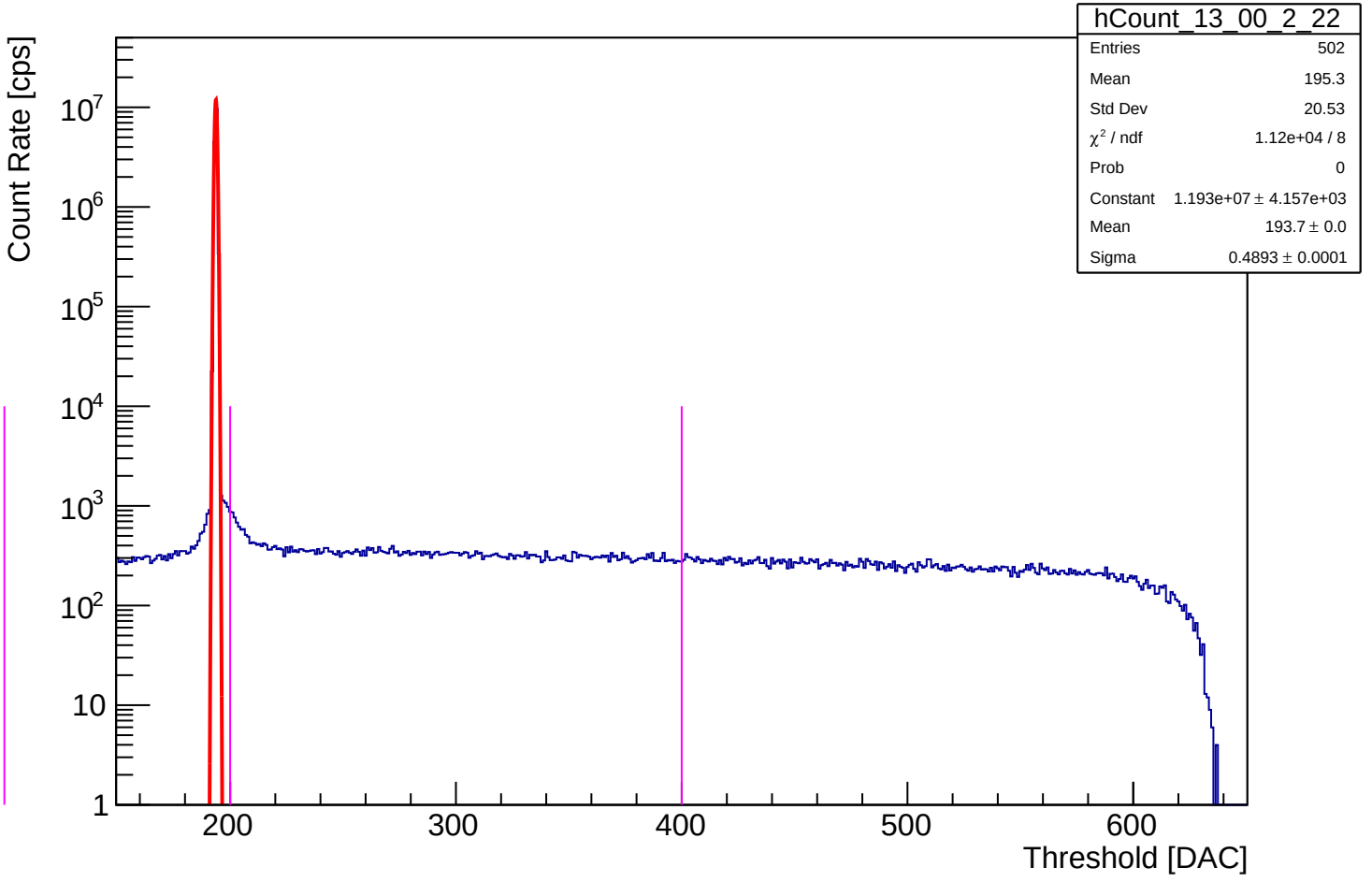

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.6
Std Dev 12.68
χ² / ndf 3.613e+06 / 8
Prob 0
Constant 2.466e+07 ± 4.465e+03
Mean 193.9 ± 0.0
Sigma 0.5718 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

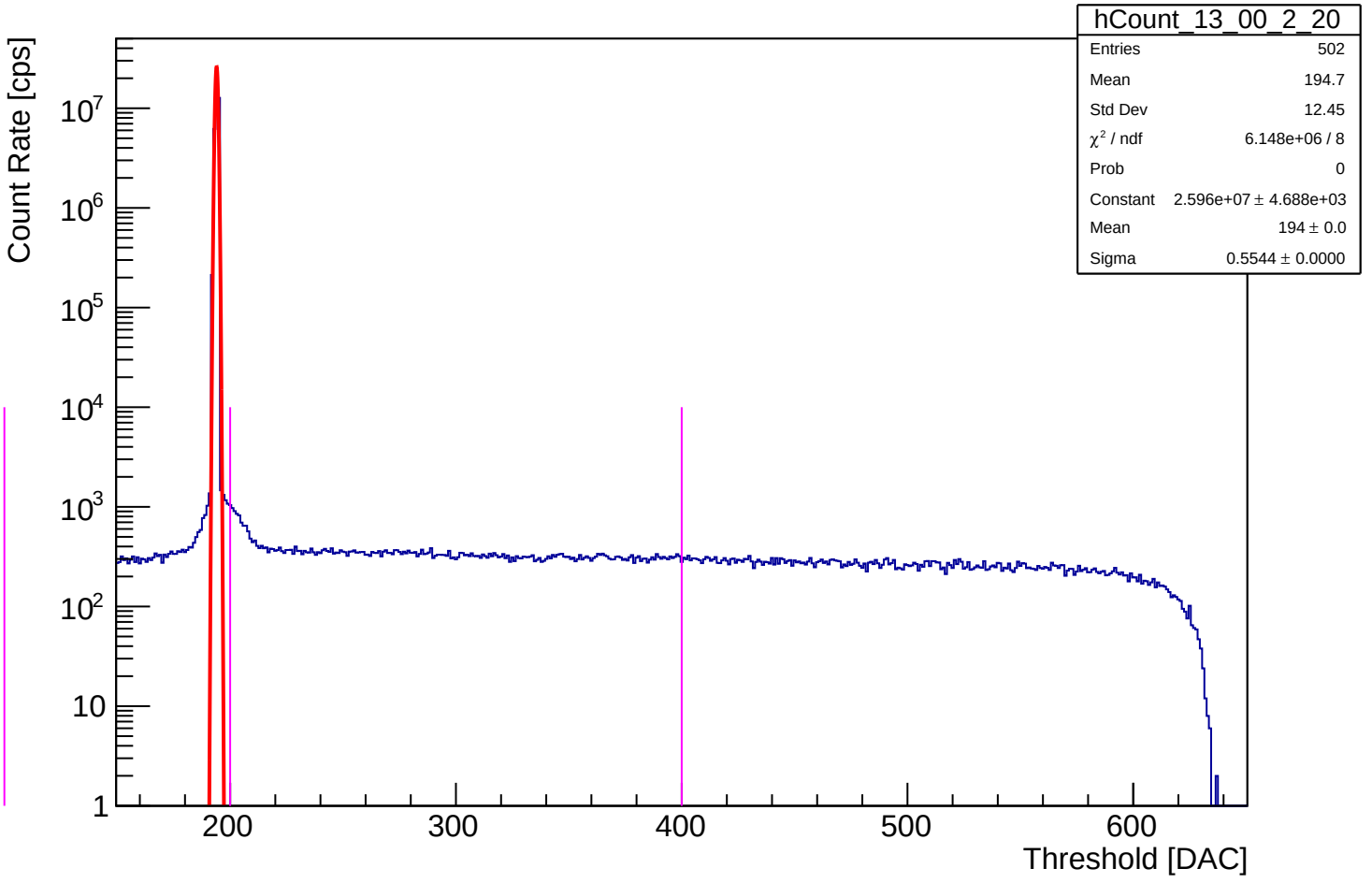

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 195.3
Std Dev 12.97
χ² / ndf 4.995e+05 / 8
Prob 0
Constant 4.051e+07 ± 1.805e+04
Mean 194.6 ± 0.0
Sigma 0.4016 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

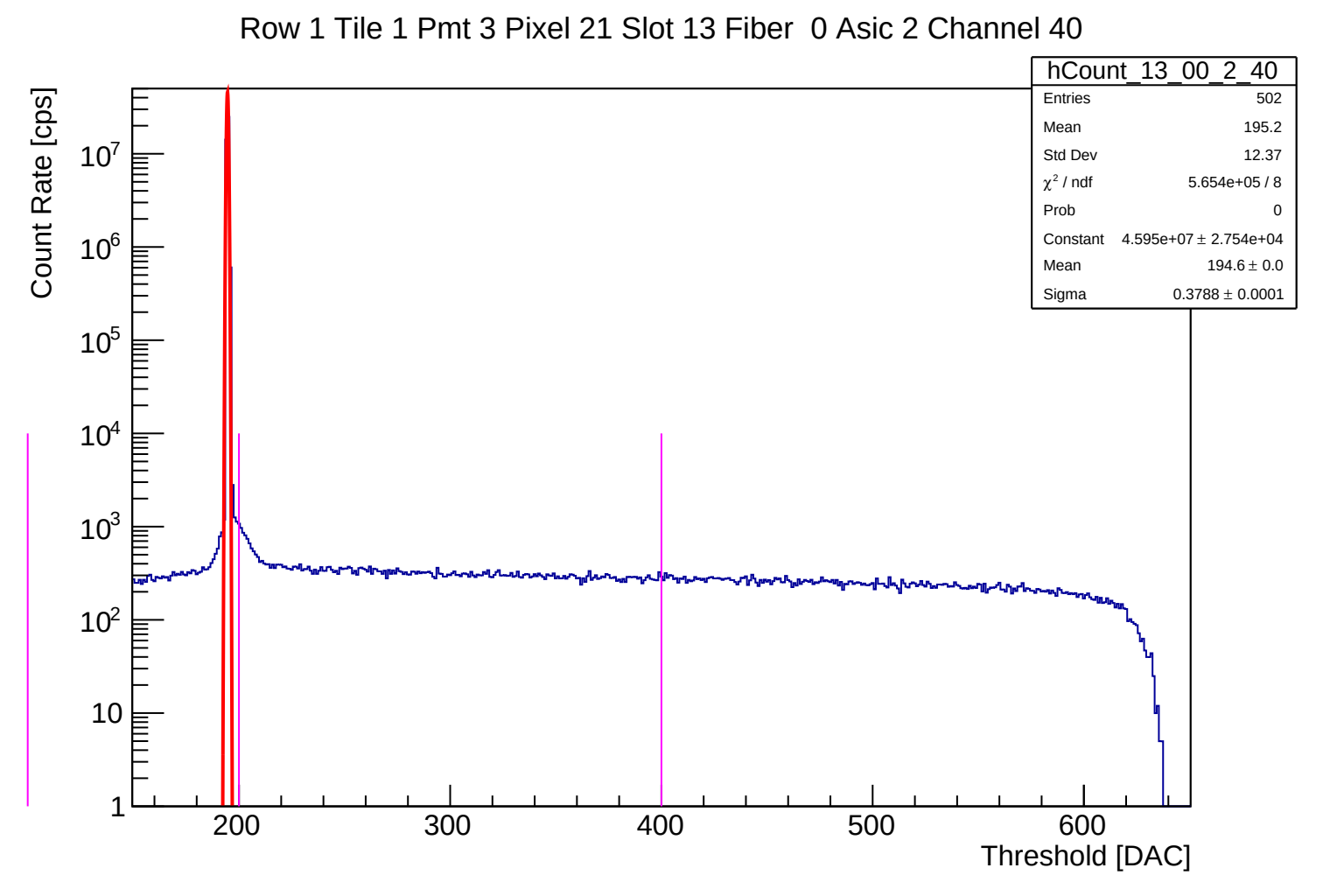

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 195
Std Dev 11.58
χ² / ndf 6.615e+05 / 8
Prob 0
Constant 5.045e+07 ± 1.785e+04
Mean 194.5 ± 0.0
Sigma 0.4206 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

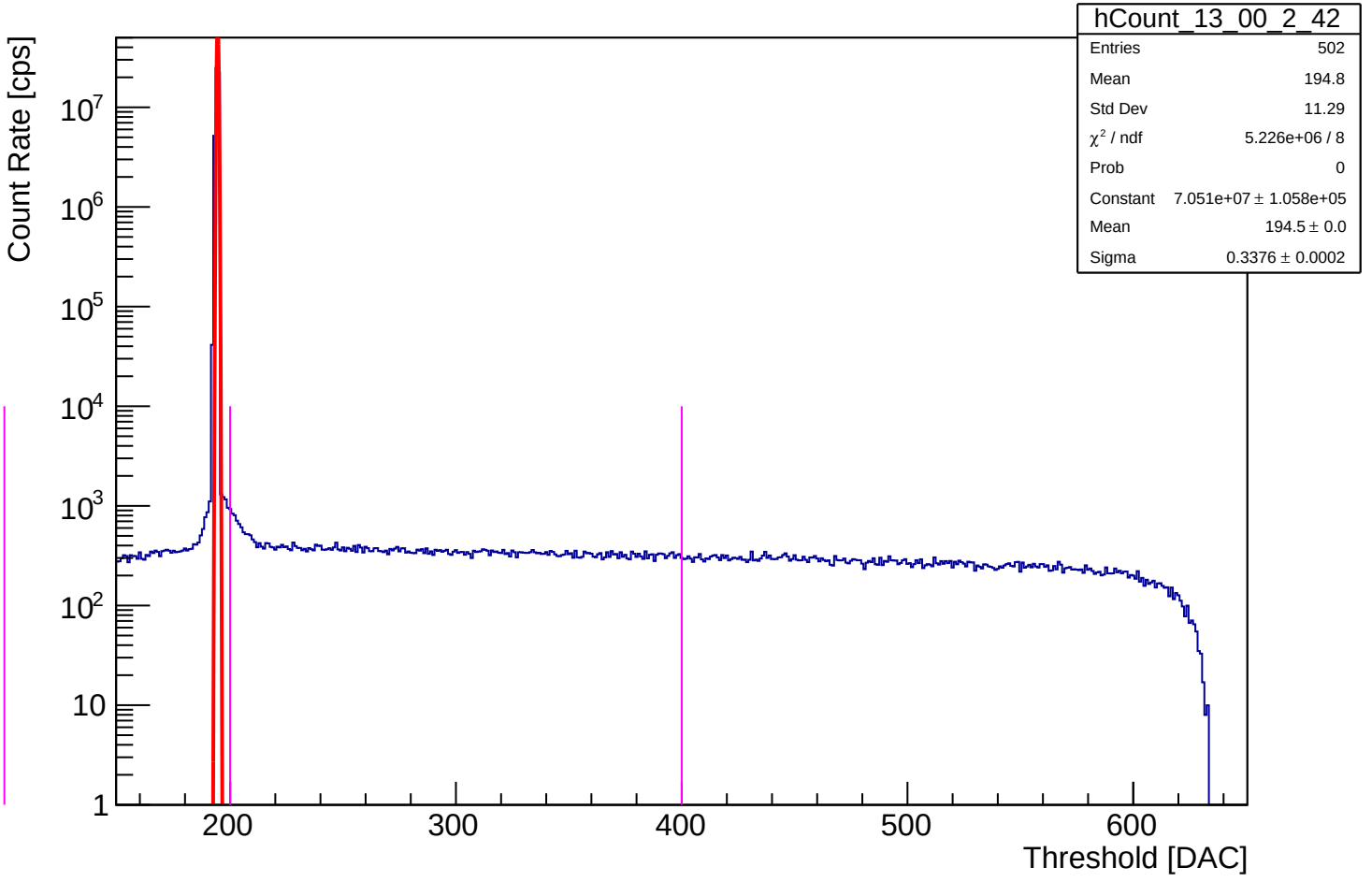

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 195.9
Std Dev 25.79
χ² / ndf 4.351e+04 / 8
Prob 0
Constant 9.184e+06 ± 3.984e+03
Mean 193.5 ± 0.0
Sigma 0.505 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

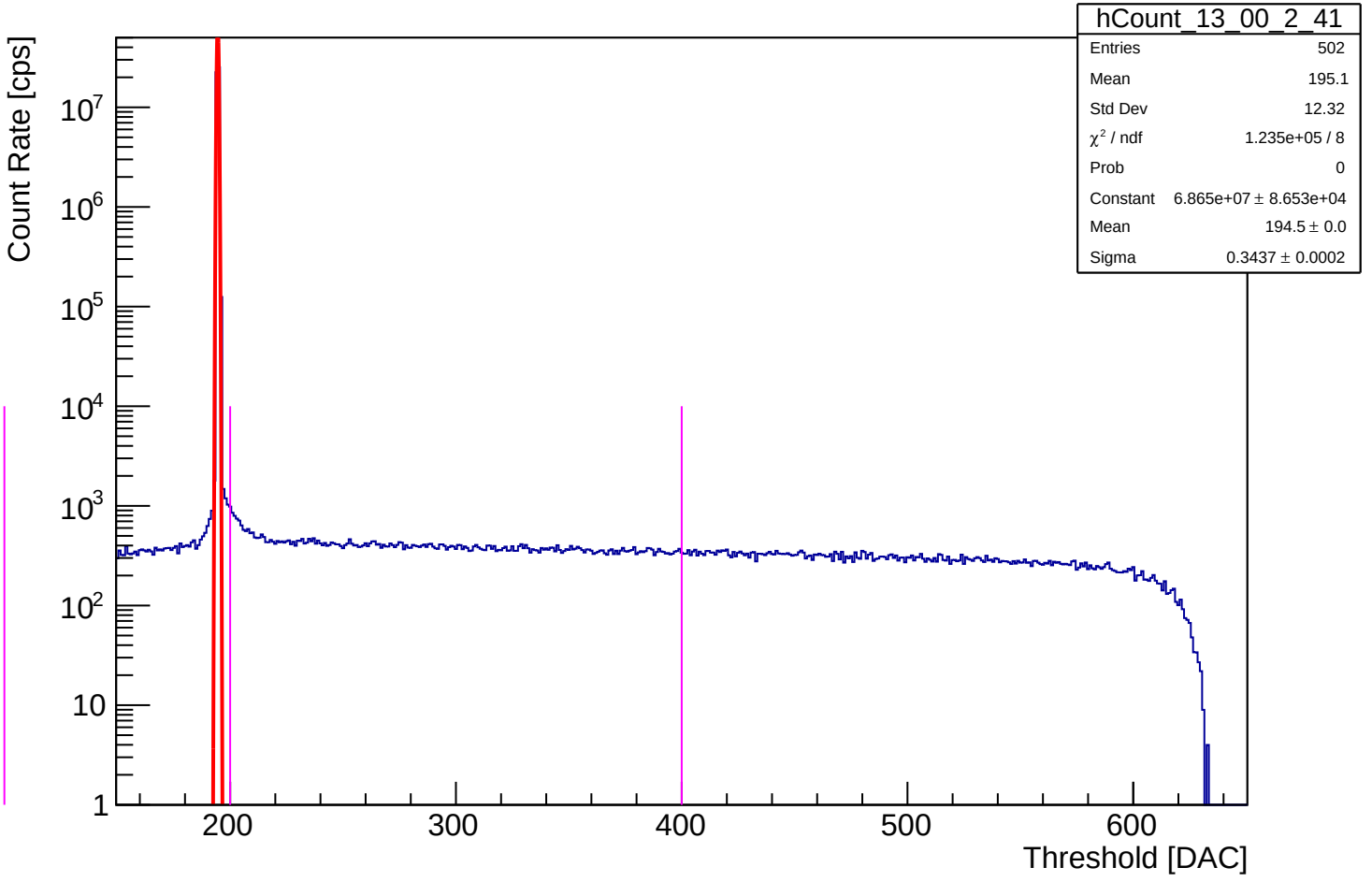

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 195.2
Std Dev 18.97
χ² / ndf 7.524e+04 / 8
Prob 0
Constant 1.333e+07 ± 3.500e+03
Mean 193.8 ± 0.0
Sigma 0.5716 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

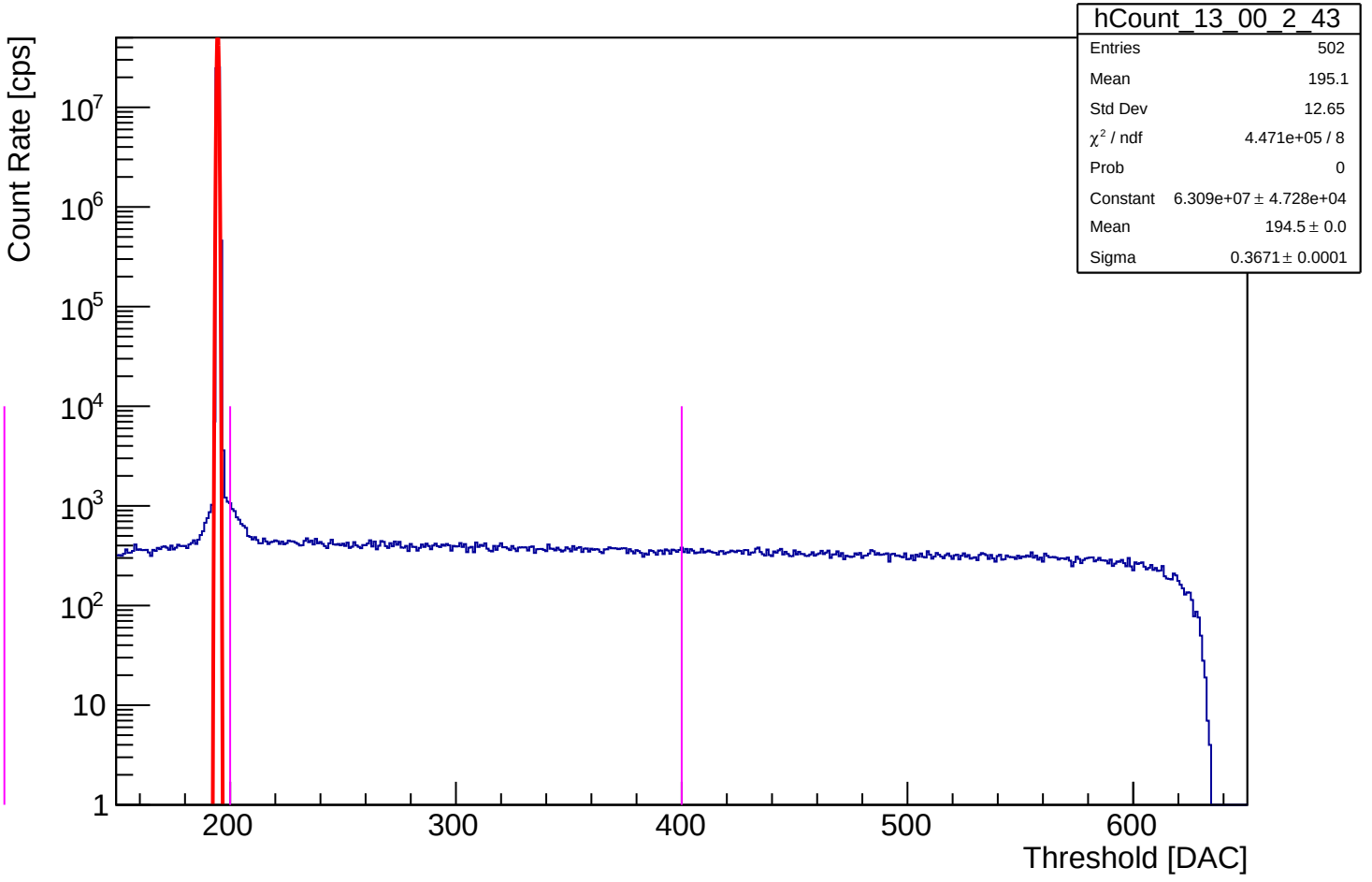

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 195.3
Std Dev 20.53
χ² / ndf 1.12e+04 / 8
Prob 0
Constant 1.193e+07 ± 4.157e+03
Mean 193.7 ± 0.0
Sigma 0.4893 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

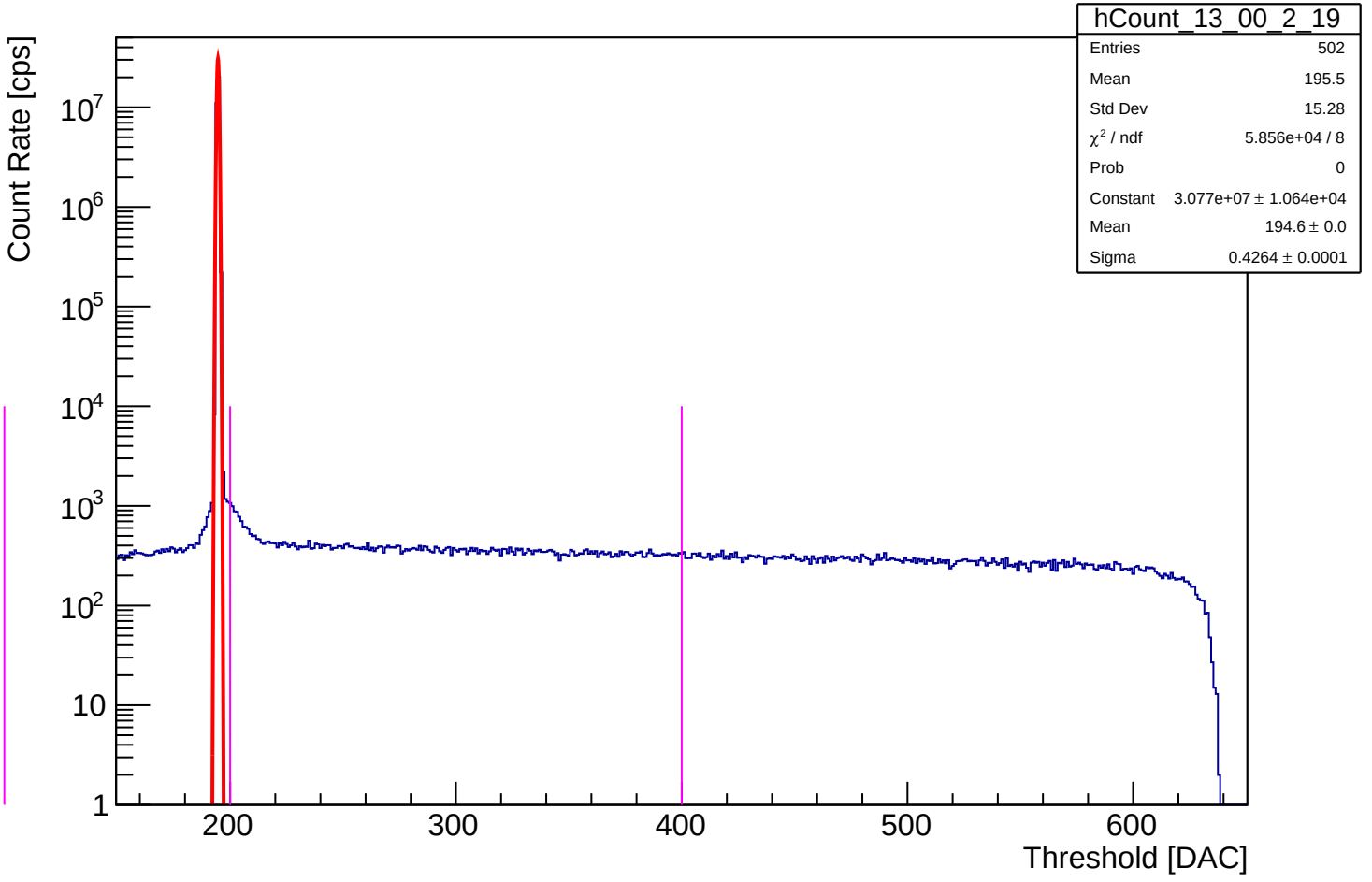

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.7
Std Dev 12.45
χ² / ndf 6.148e+06 / 8
Prob 0
Constant 2.596e+07 ± 4.688e+03
Mean 194 ± 0.0
Sigma 0.5544 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

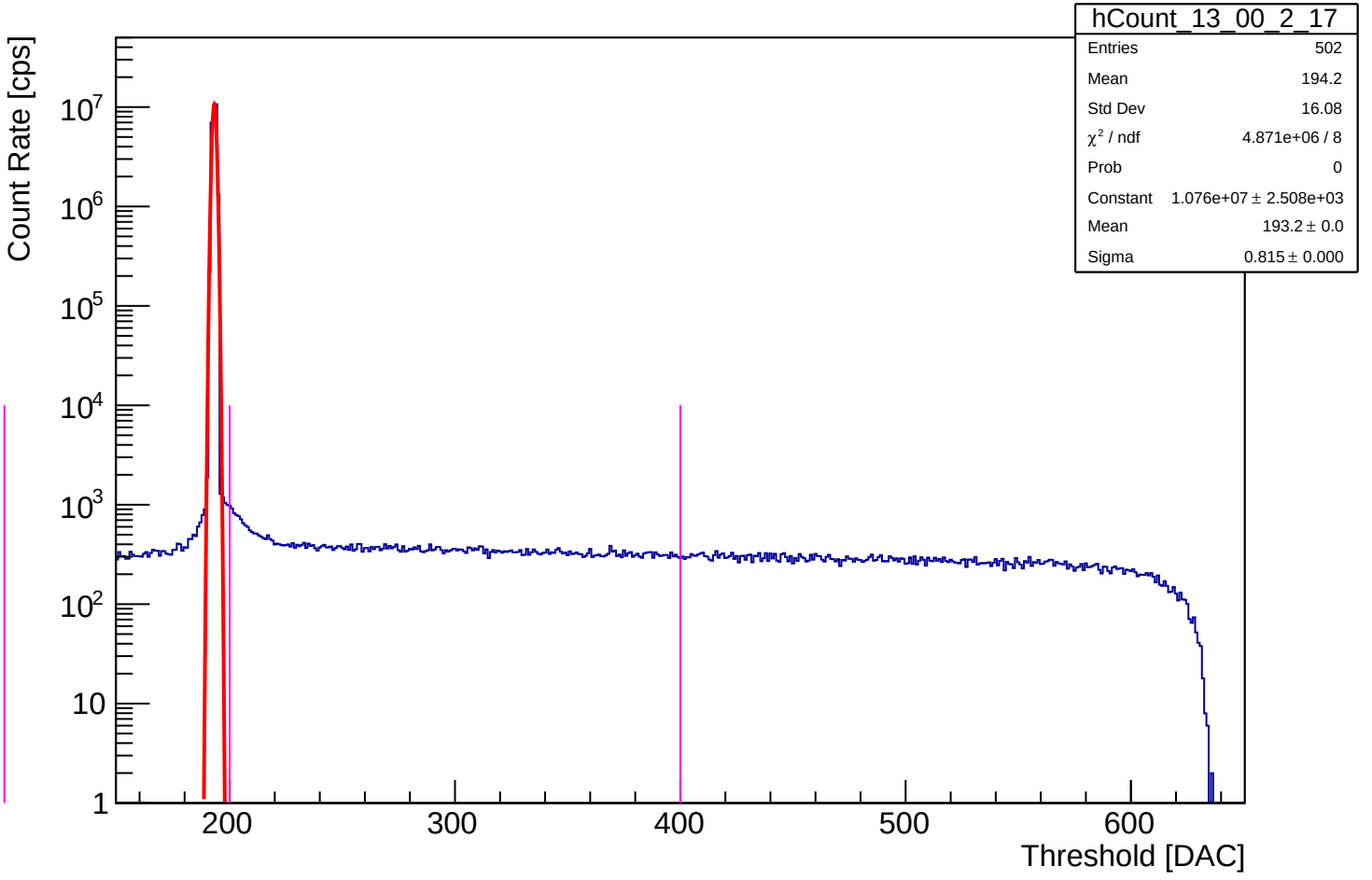

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 195.2
Std Dev 12.37
χ² / ndf 5.654e+05 / 8
Prob 0
Constant 4.595e+07 ± 2.754e+04
Mean 194.6 ± 0.0
Sigma 0.3788 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

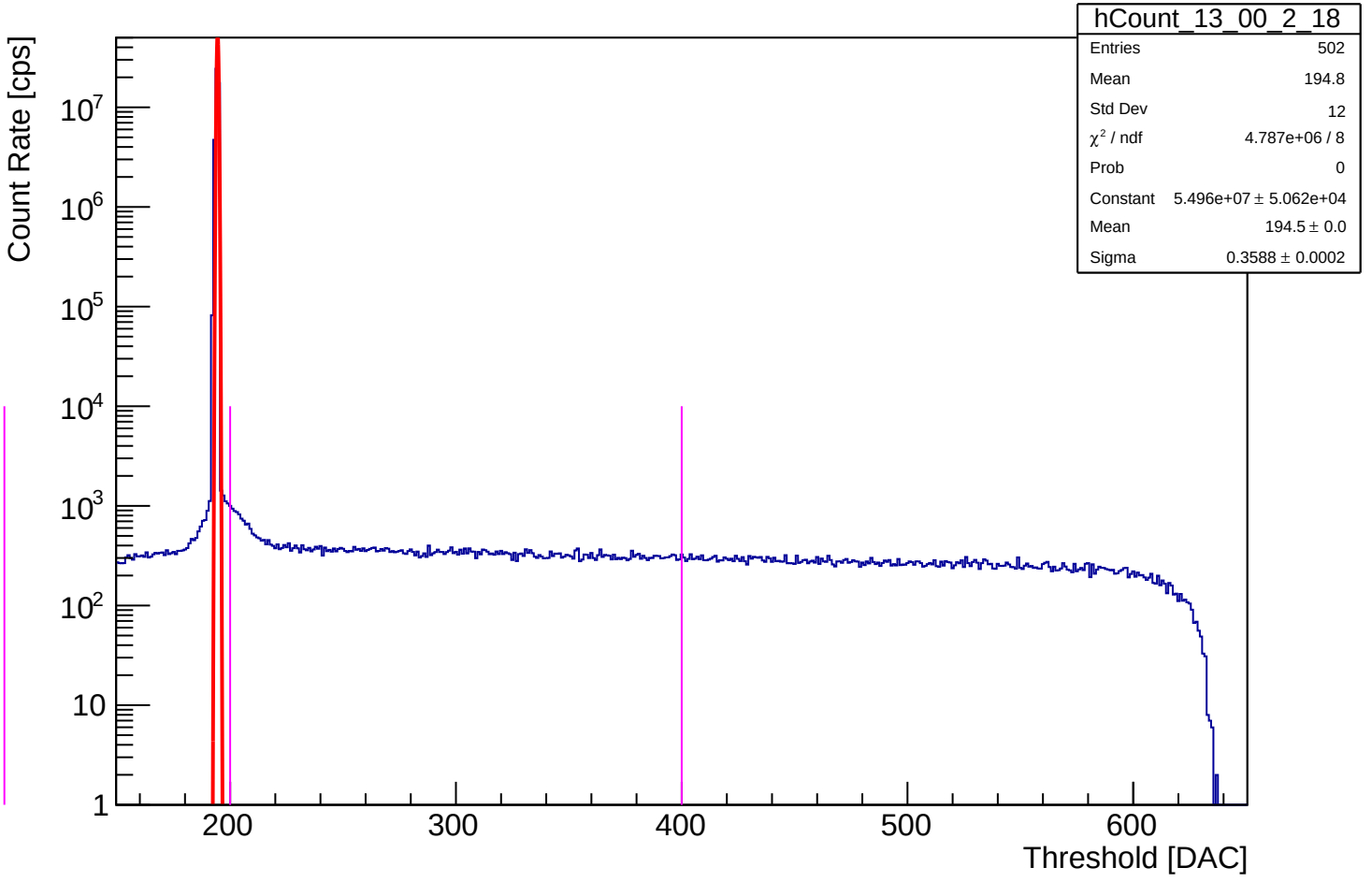

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.8
Std Dev 11.29
χ² / ndf 5.226e+06 / 8
Prob 0
Constant 7.051e+07 ± 1.058e+05
Mean 194.5 ± 0.0
Sigma 0.3376 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

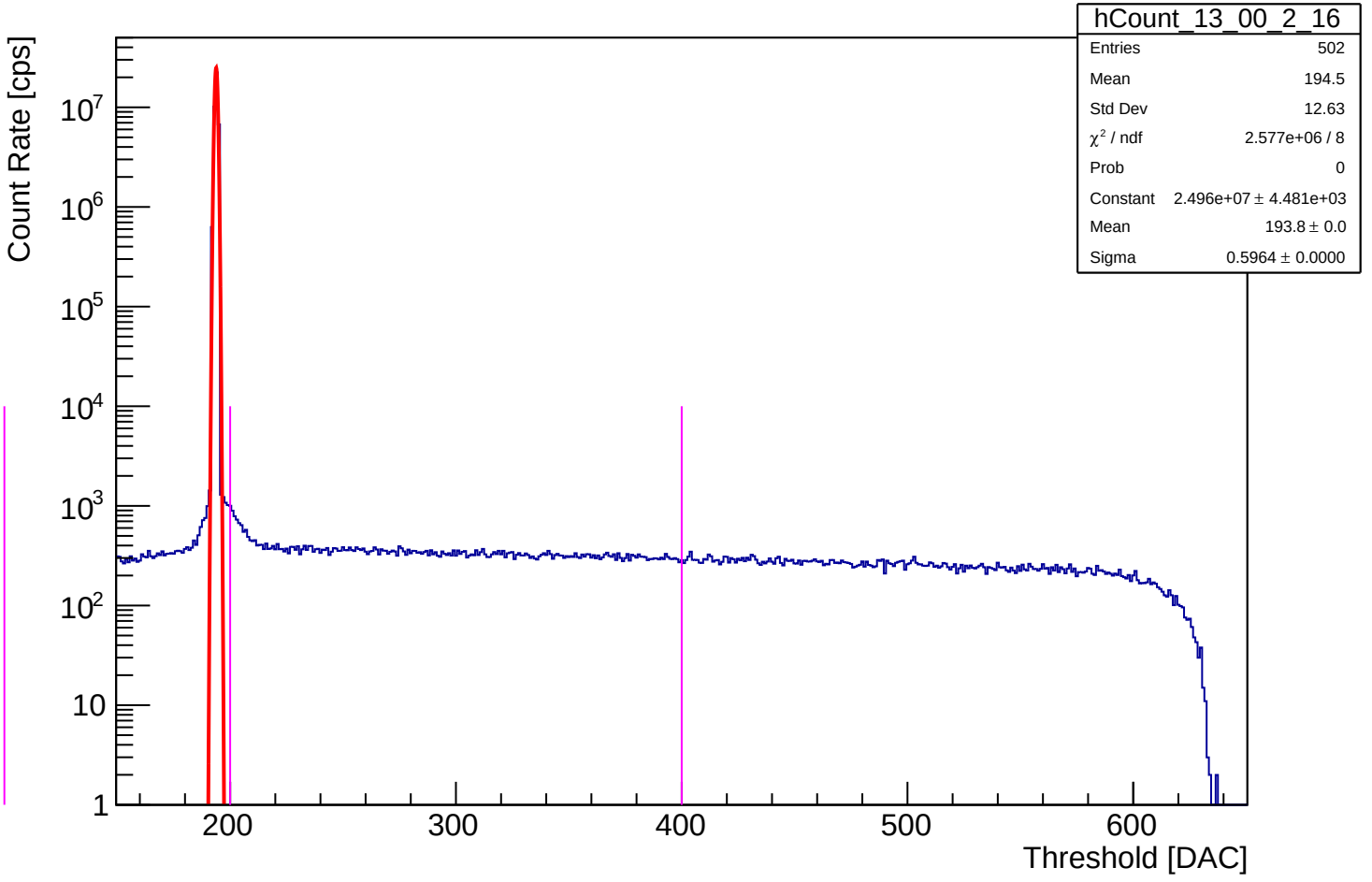

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 195.1
Std Dev 12.32
χ² / ndf 1.235e+05 / 8
Prob 0
Constant 6.865e+07 ± 8.653e+04
Mean 194.5 ± 0.0
Sigma 0.3437 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

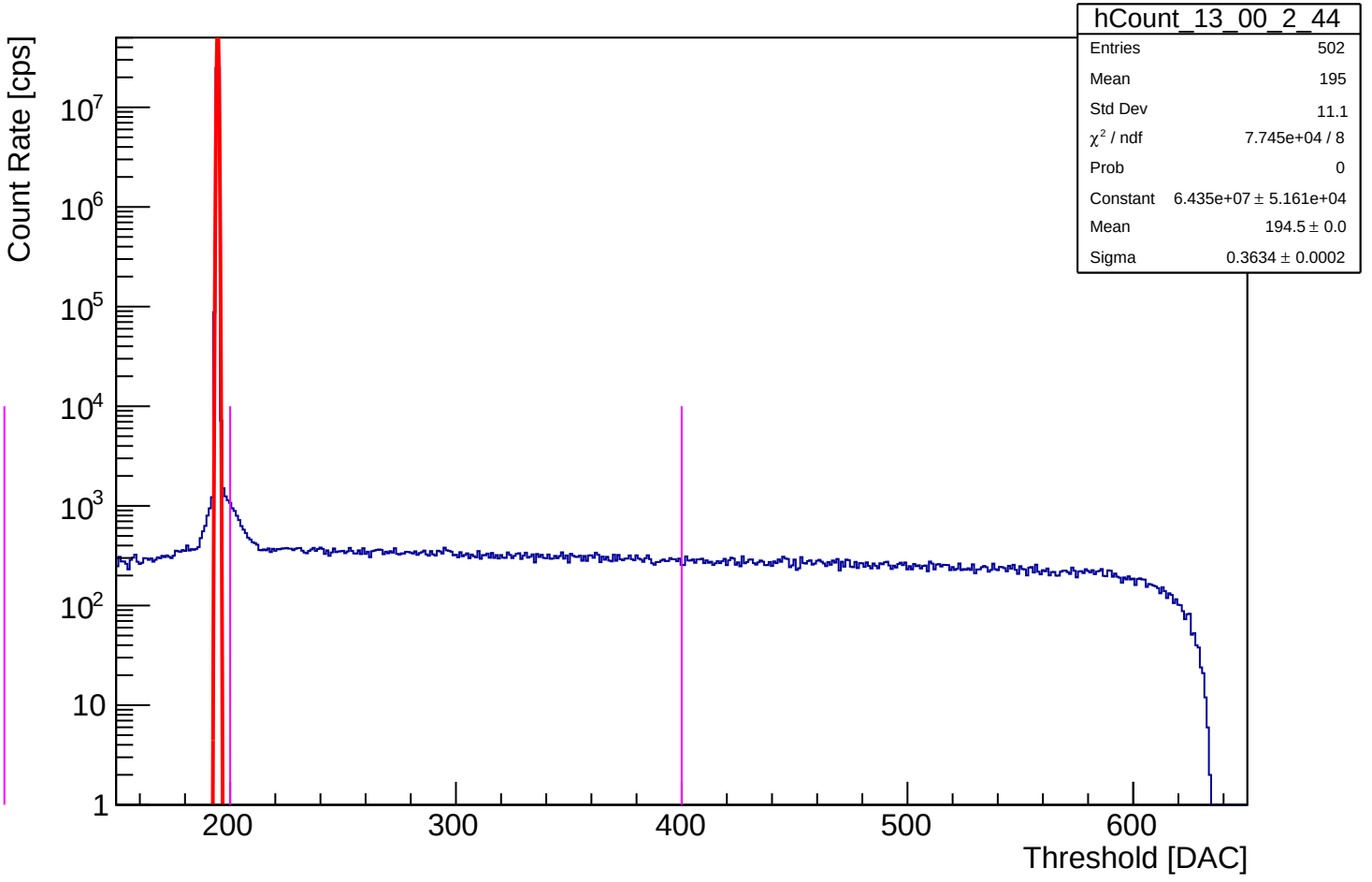

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 195.1
Std Dev 12.65
χ² / ndf 4.471e+05 / 8
Prob 0
Constant 6.309e+07 ± 4.728e+04
Mean 194.5 ± 0.0
Sigma 0.3671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

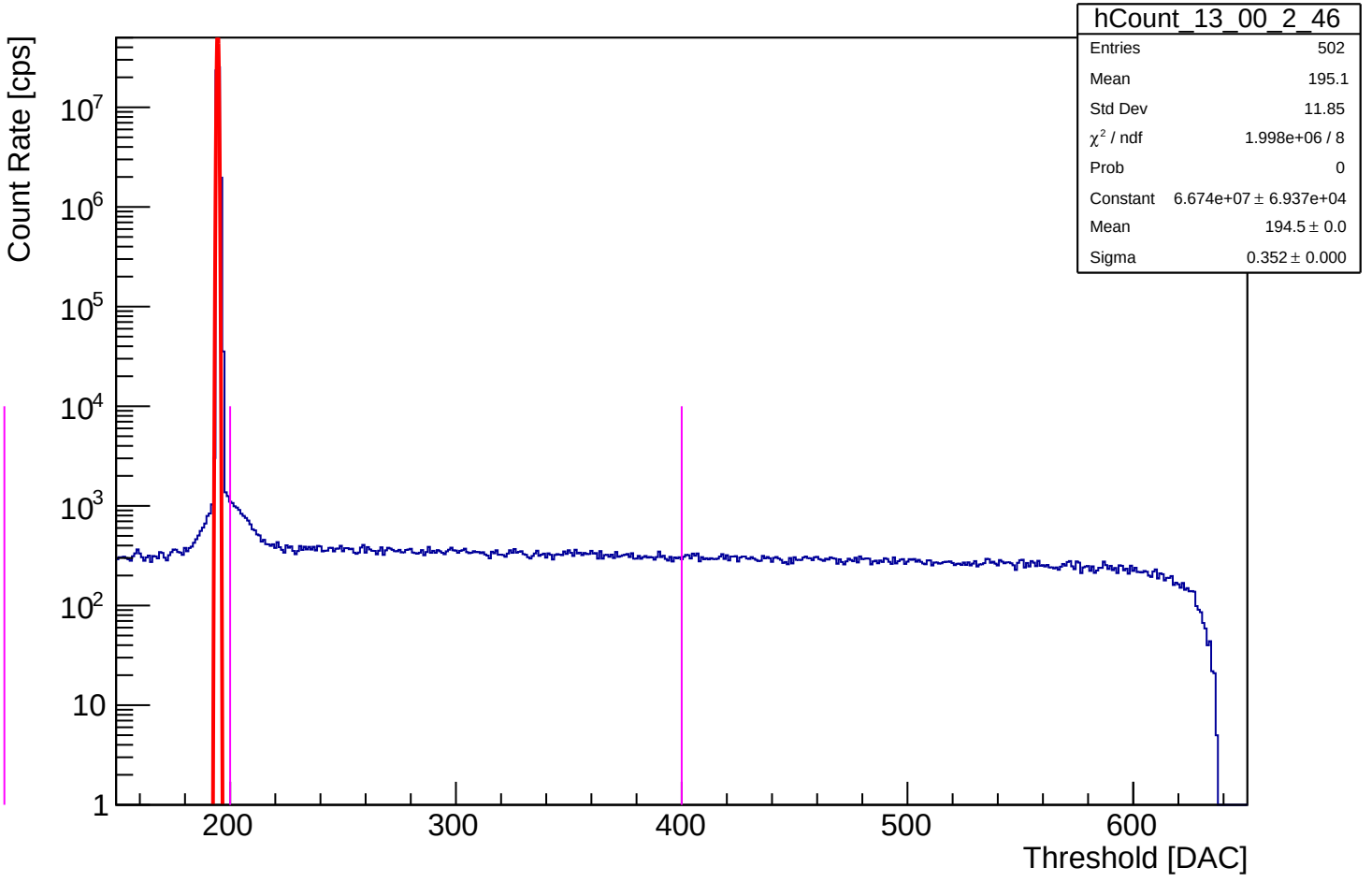

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 195.5
Std Dev 15.28
χ² / ndf 5.856e+04 / 8
Prob 0
Constant 3.077e+07 ± 1.064e+04
Mean 194.6 ± 0.0
Sigma 0.4264 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

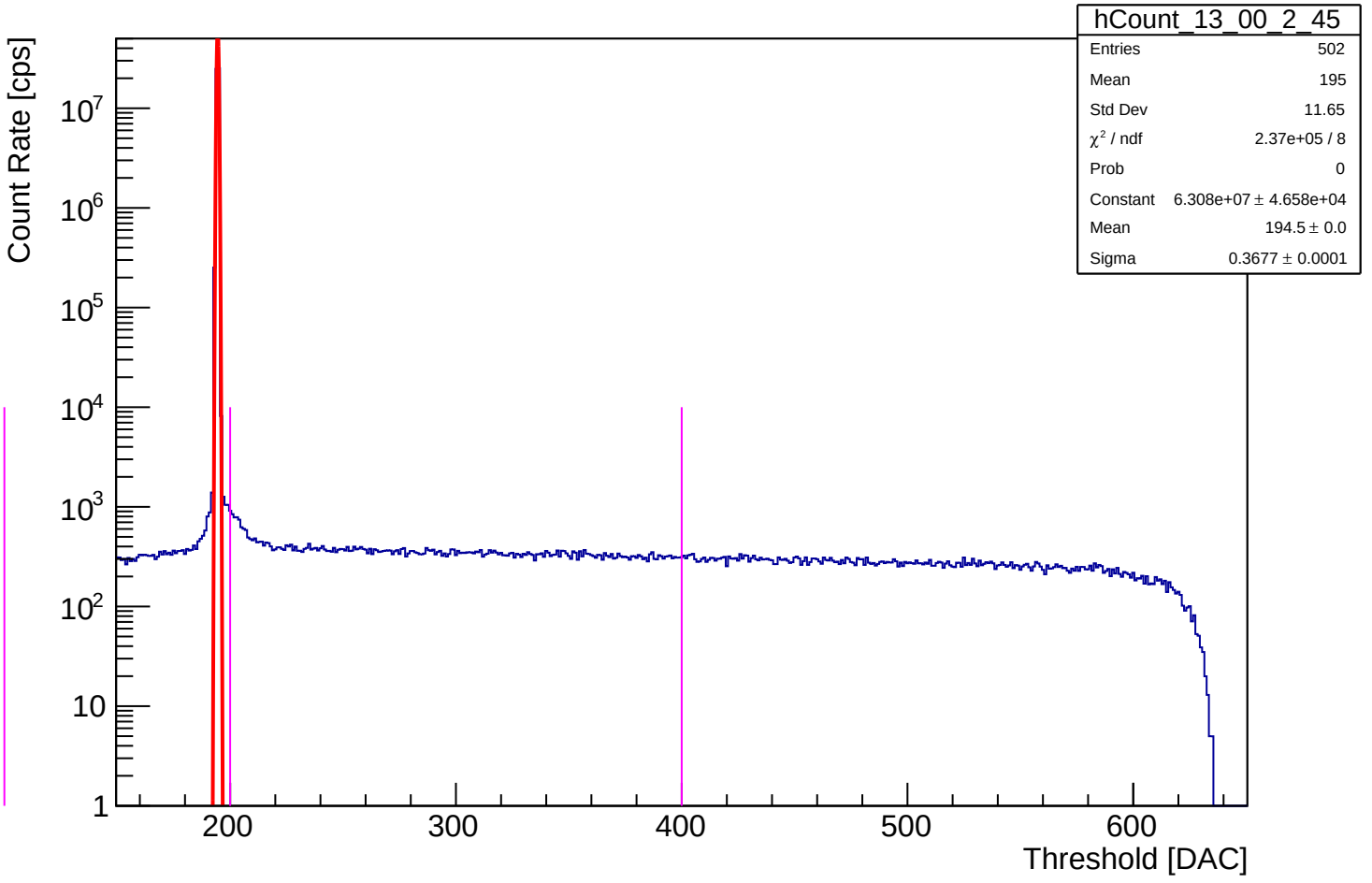

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 194.2
Std Dev 16.08
χ² / ndf 4.871e+06 / 8
Prob 0
Constant 1.076e+07 ± 2.508e+03
Mean 193.2 ± 0.0
Sigma 0.815 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

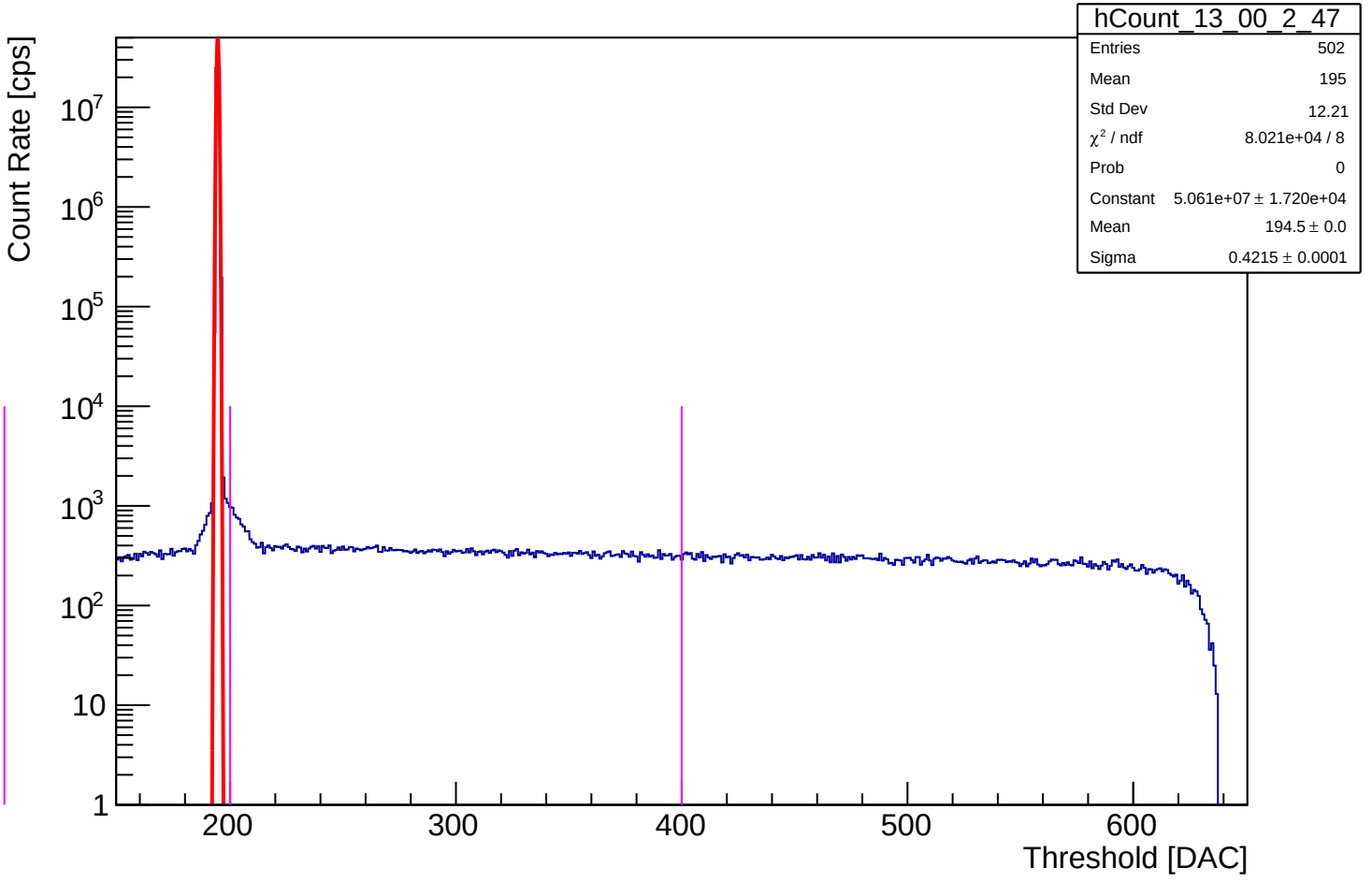

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.8
Std Dev 12
χ² / ndf 4.787e+06 / 8
Prob 0
Constant 5.496e+07 ± 5.062e+04
Mean 194.5 ± 0.0
Sigma 0.3588 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

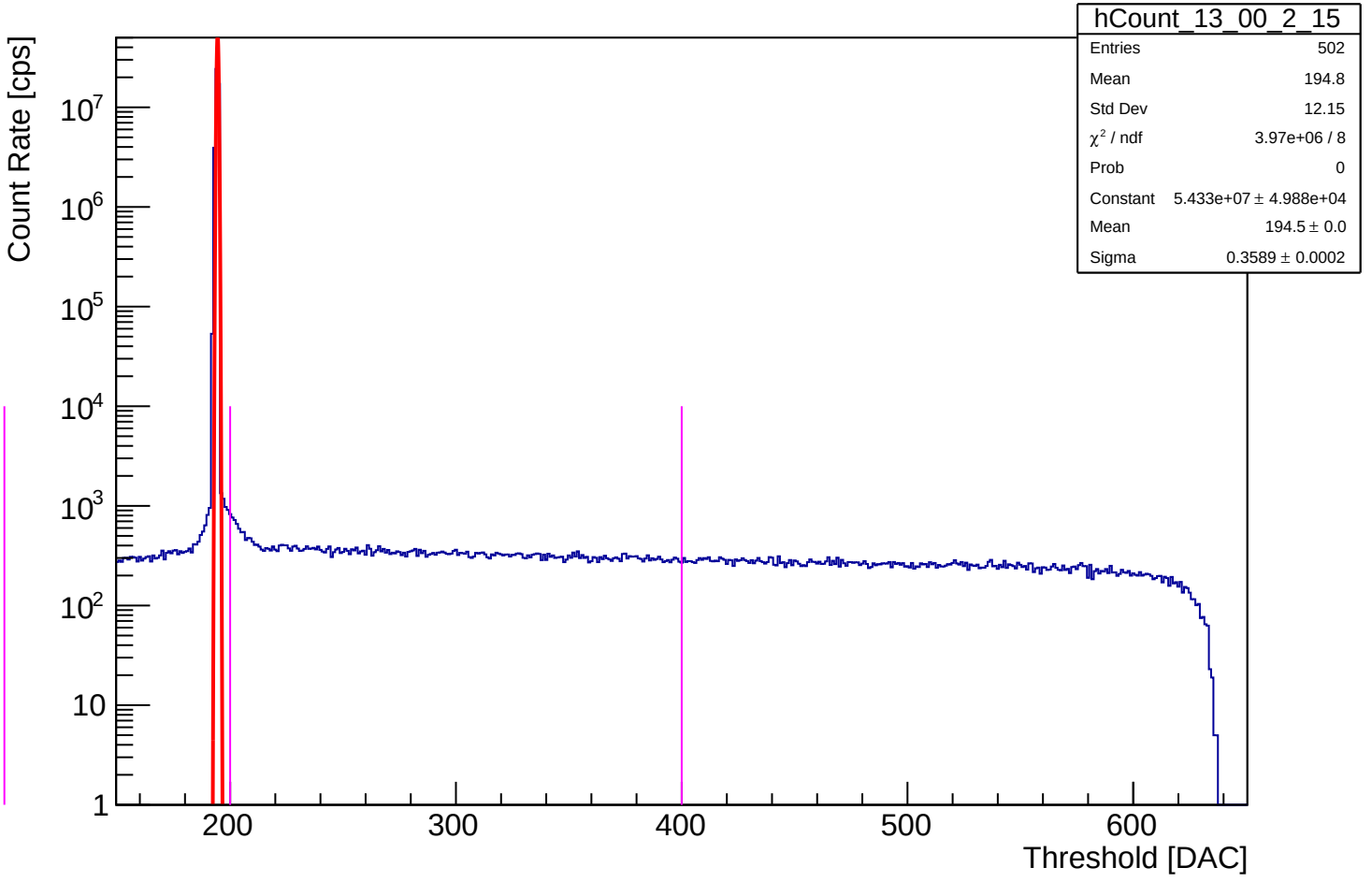

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194.5
Std Dev 12.63
χ² / ndf 2.577e+06 / 8
Prob 0
Constant 2.496e+07 ± 4.481e+03
Mean 193.8 ± 0.0
Sigma 0.5964 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

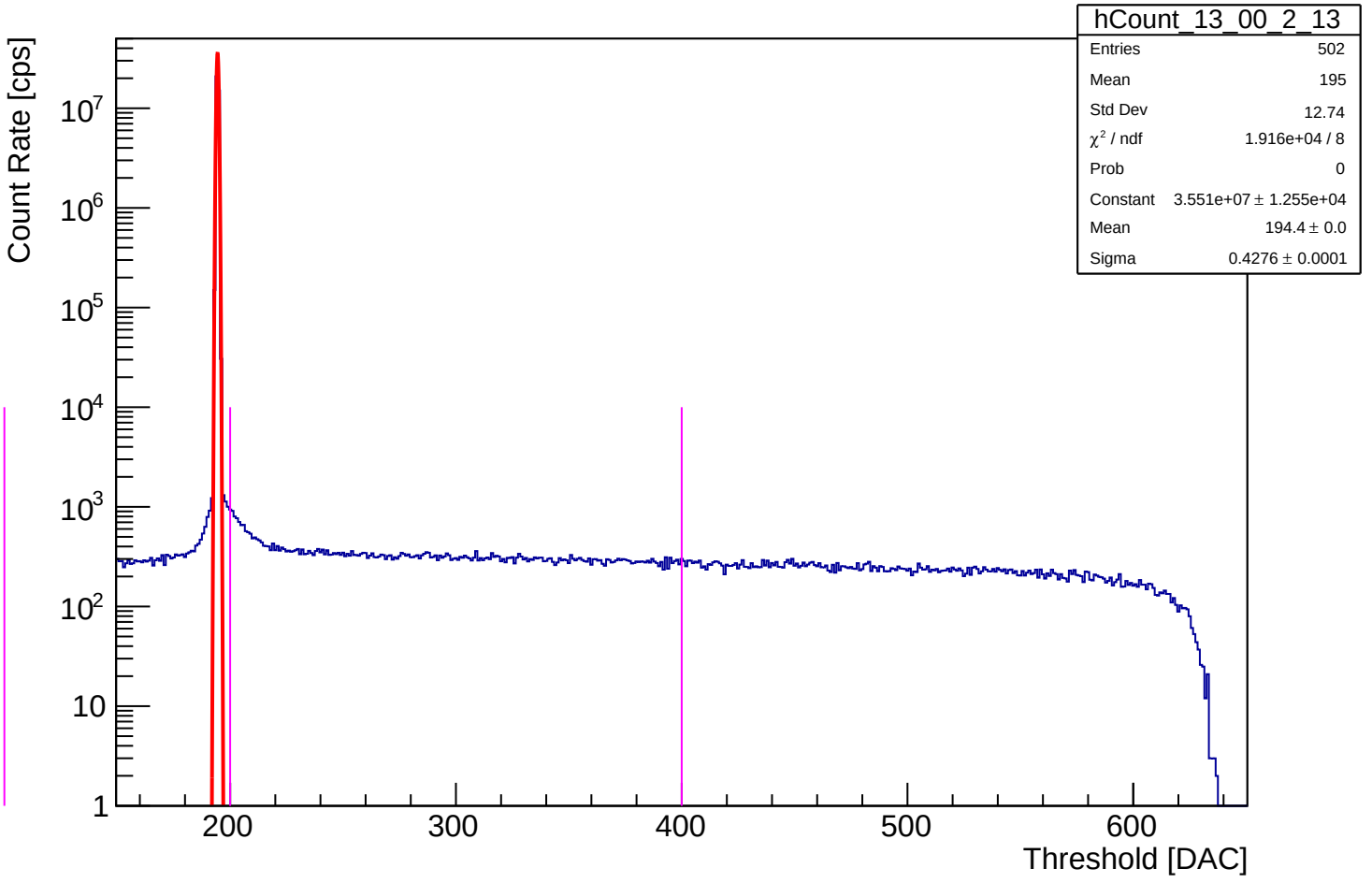

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 195
Std Dev 11.1
χ² / ndf 7.745e+04 / 8
Prob 0
Constant 6.435e+07 ± 5.161e+04
Mean 194.5 ± 0.0
Sigma 0.3634 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

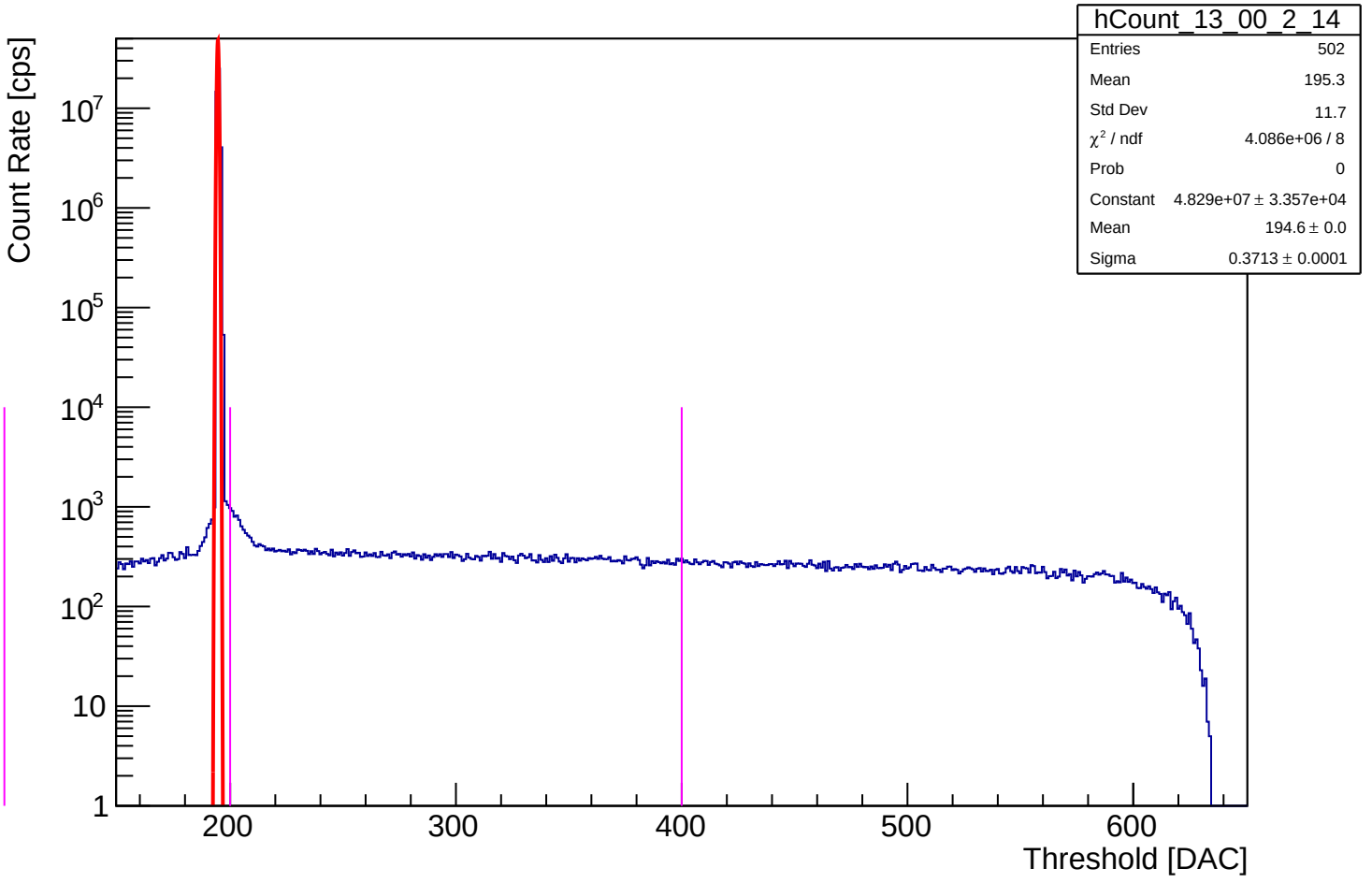

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 195.1
Std Dev 11.85
χ² / ndf 1.998e+06 / 8
Prob 0
Constant 6.674e+07 ± 6.937e+04
Mean 194.5 ± 0.0
Sigma 0.352 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

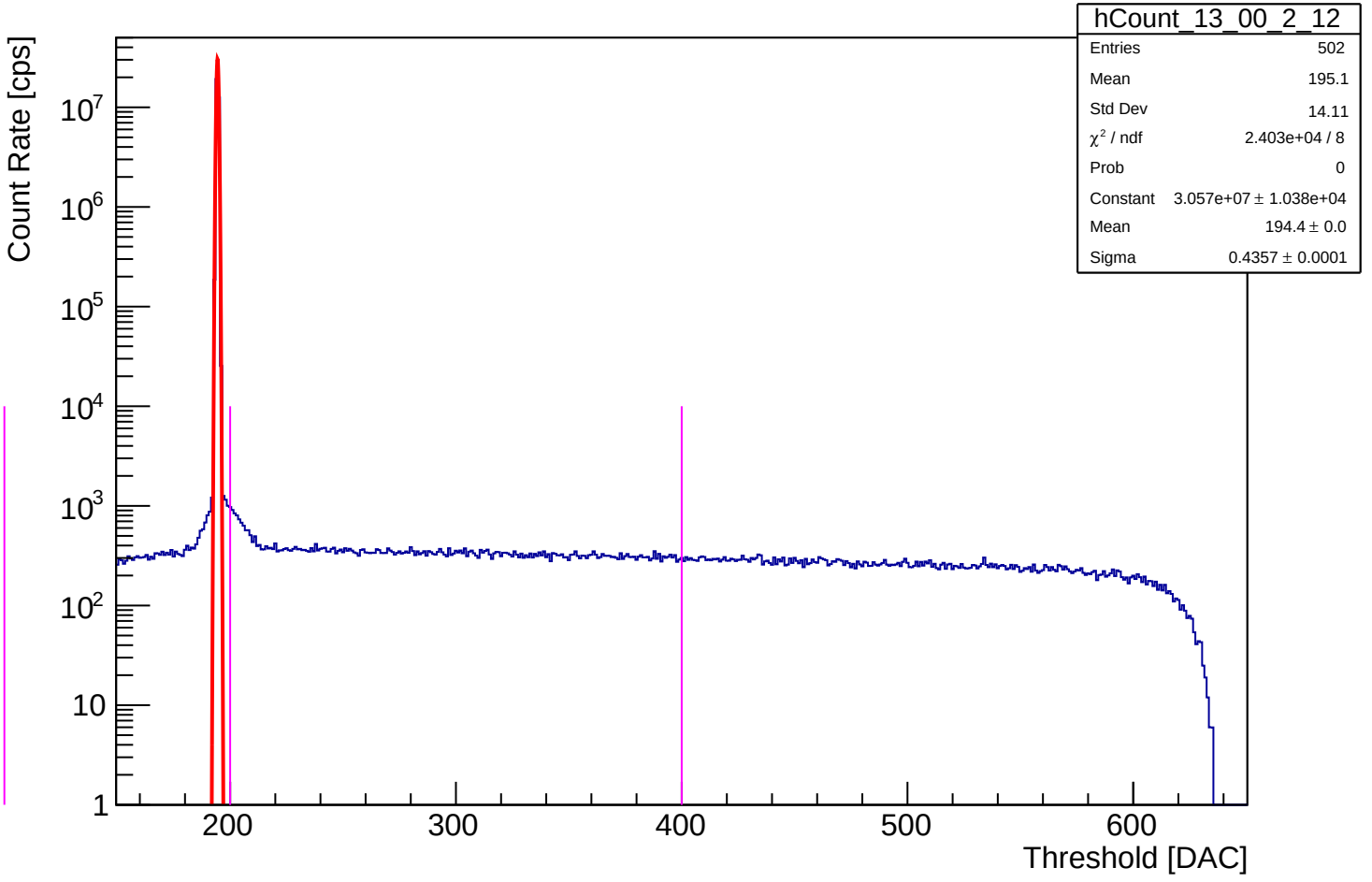

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 195
Std Dev 11.65
χ² / ndf 2.37e+05 / 8
Prob 0
Constant 6.308e+07 ± 4.658e+04
Mean 194.5 ± 0.0
Sigma 0.3677 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

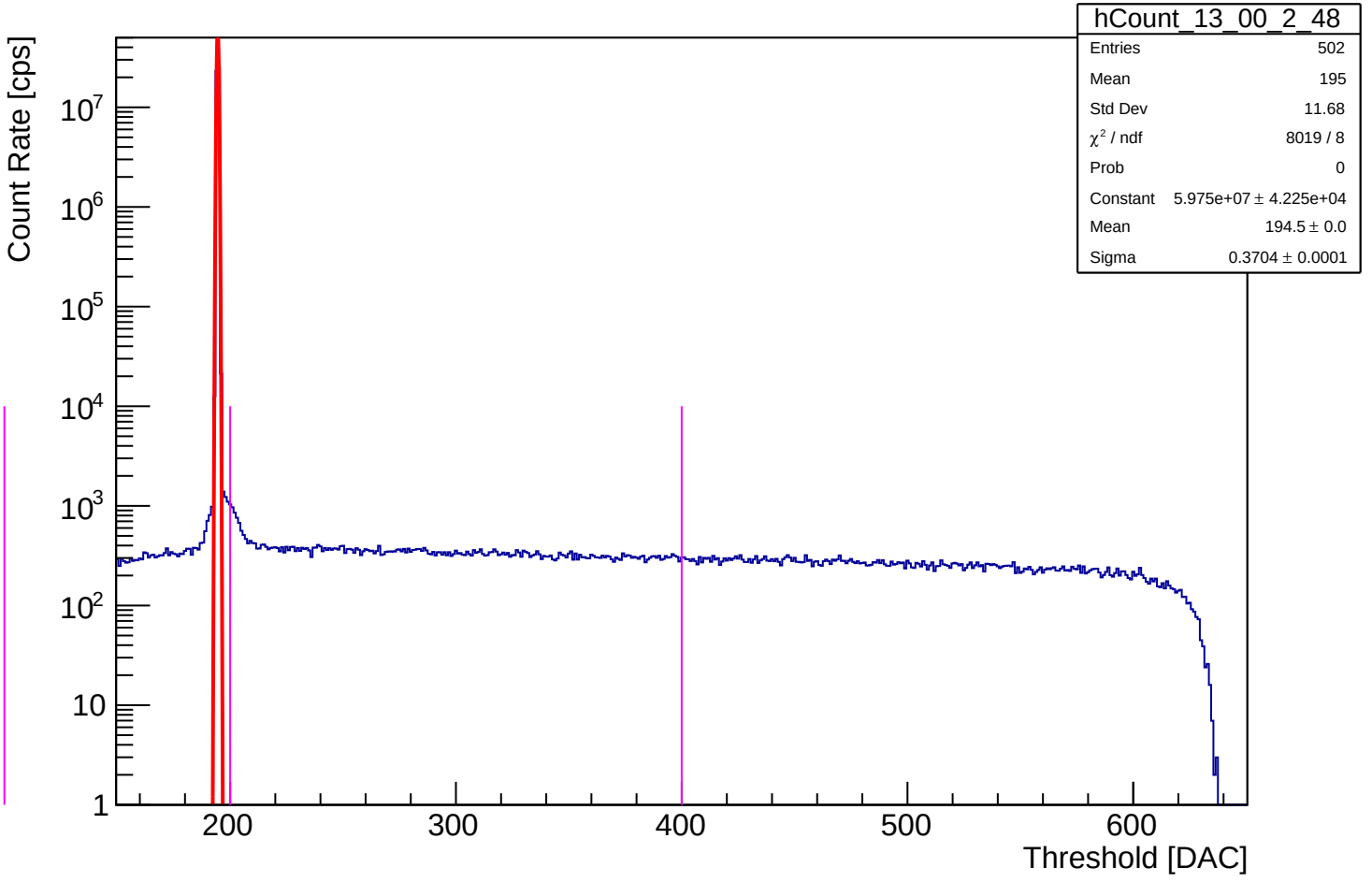

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 195
Std Dev 12.21
χ² / ndf 8.021e+04 / 8
Prob 0
Constant 5.061e+07 ± 1.720e+04
Mean 194.5 ± 0.0
Sigma 0.4215 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

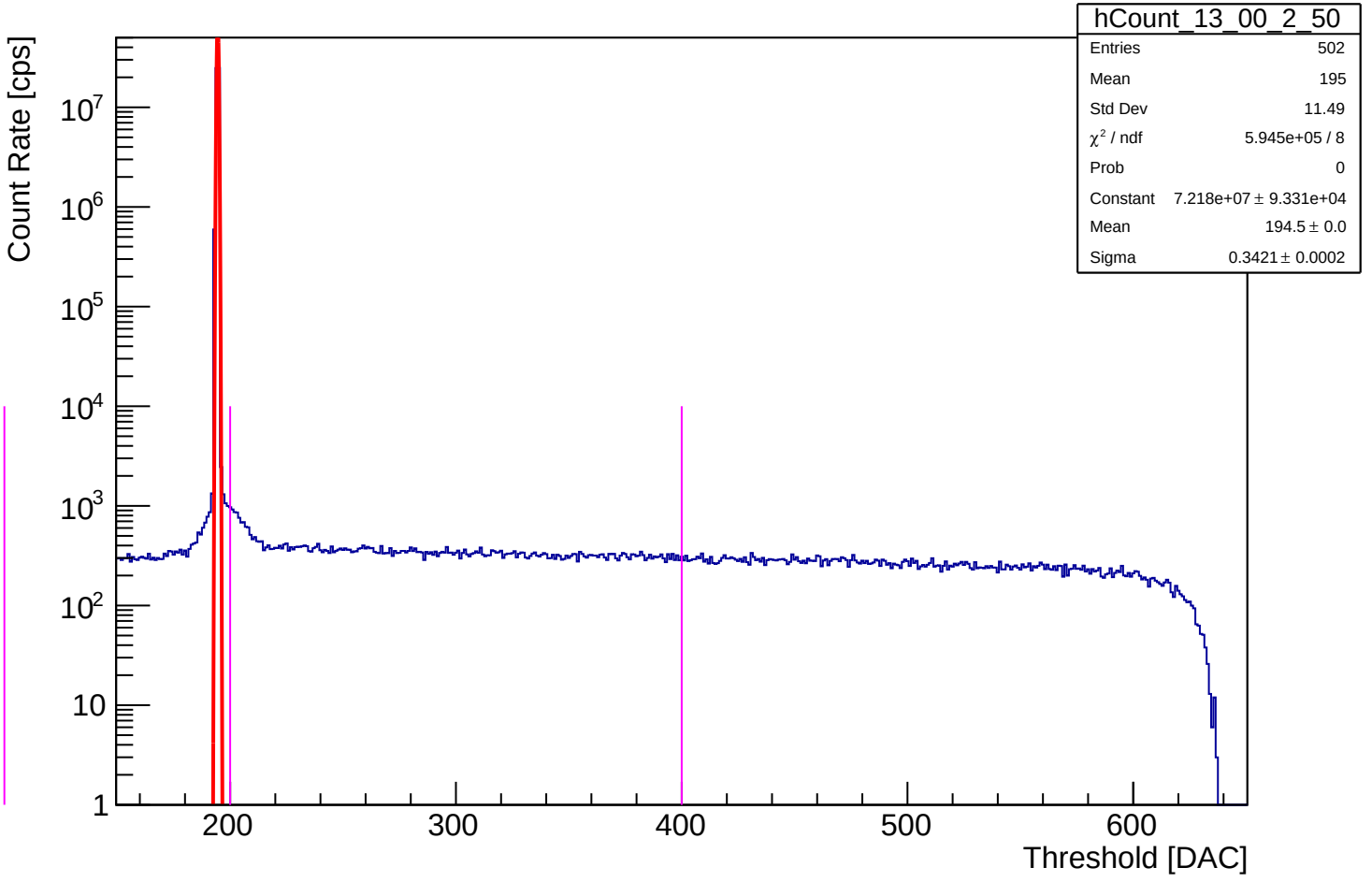

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.8
Std Dev 12.15
χ² / ndf 3.97e+06 / 8
Prob 0
Constant 5.433e+07 ± 4.988e+04
Mean 194.5 ± 0.0
Sigma 0.3589 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

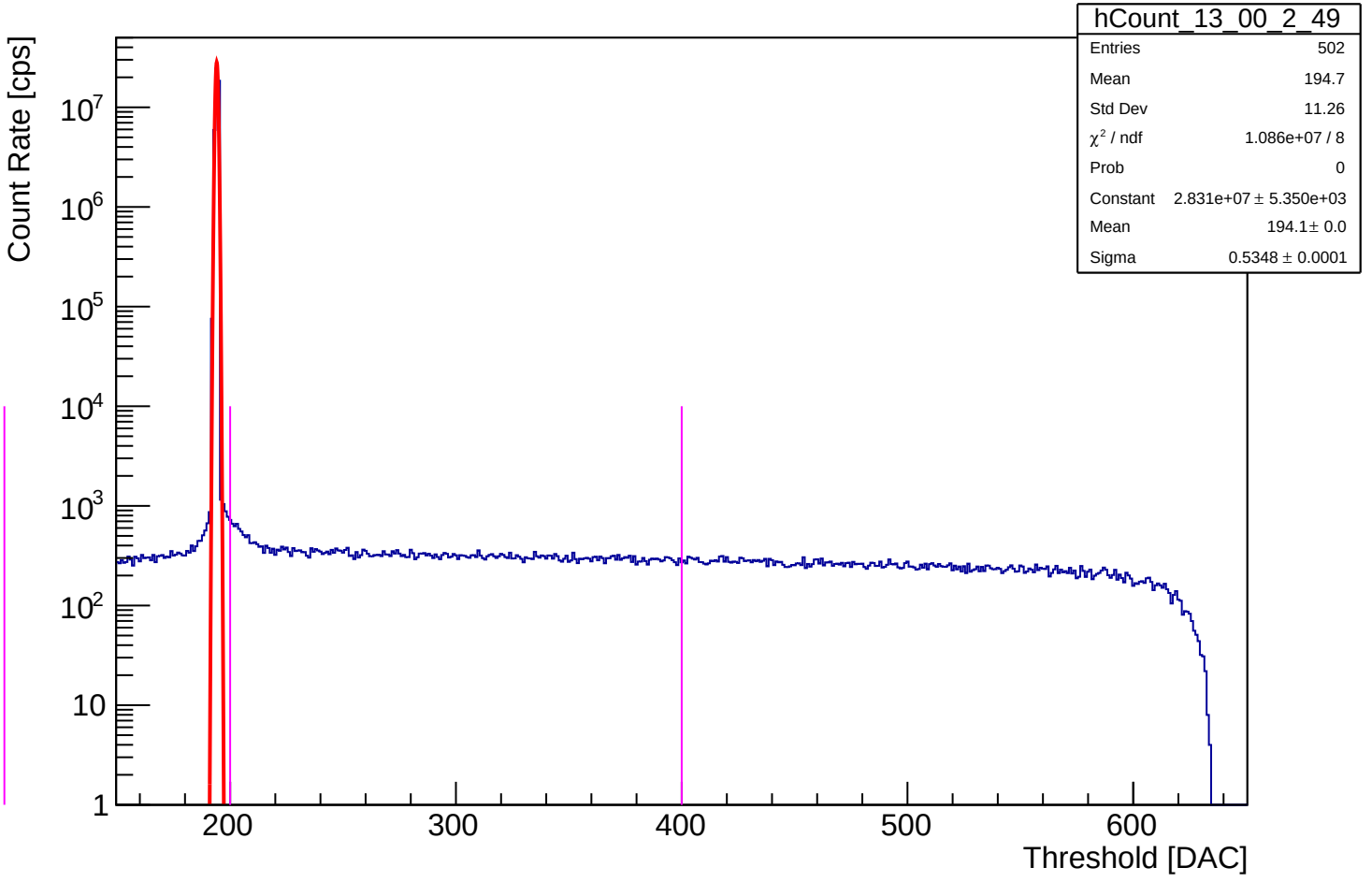

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 195
Std Dev 12.74
χ² / ndf 1.916e+04 / 8
Prob 0
Constant 3.551e+07 ± 1.255e+04
Mean 194.4 ± 0.0
Sigma 0.4276 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

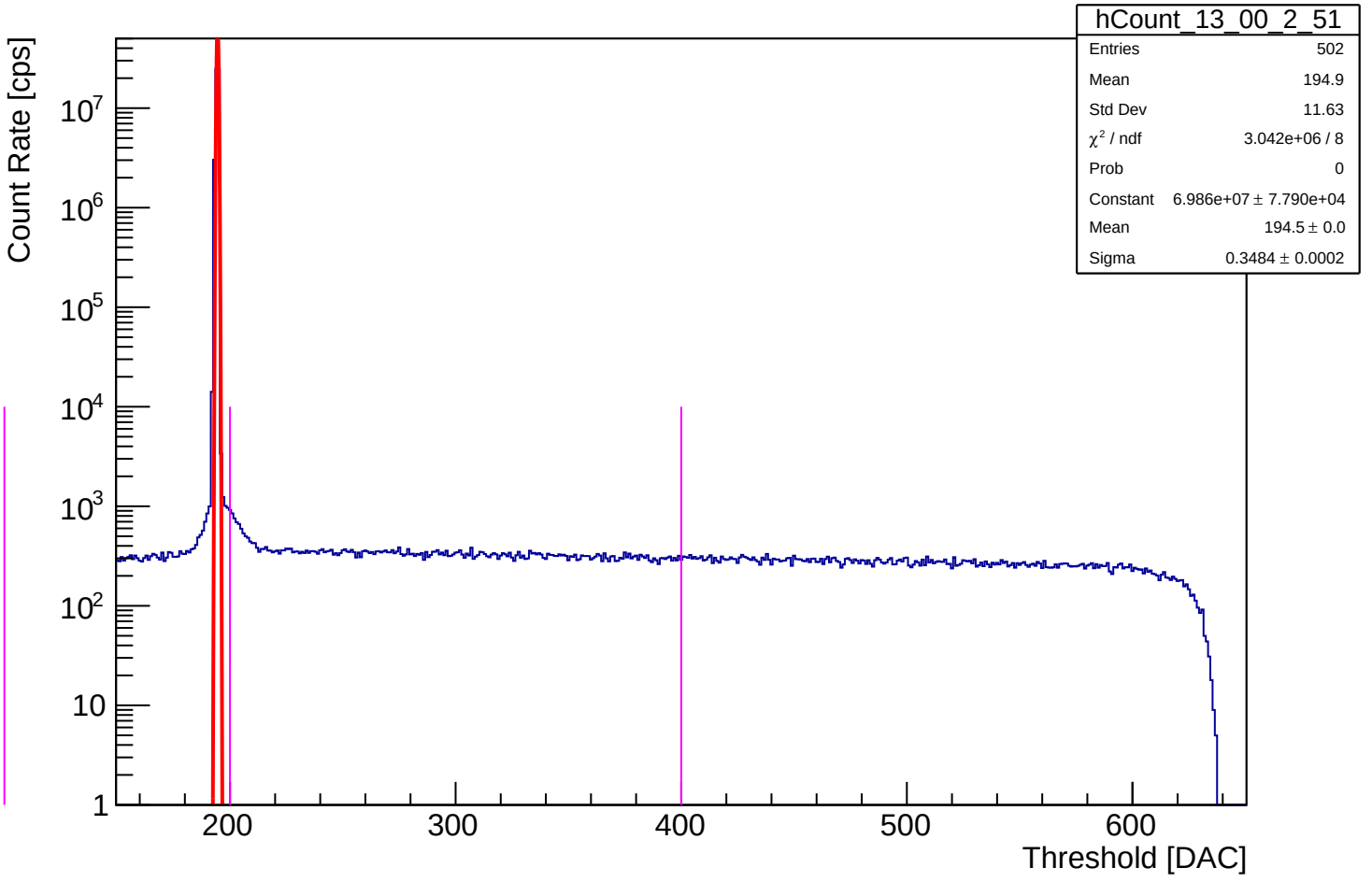

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 195.3
Std Dev 11.7
χ² / ndf 4.086e+06 / 8
Prob 0
Constant 4.829e+07 ± 3.357e+04
Mean 194.6 ± 0.0
Sigma 0.3713 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

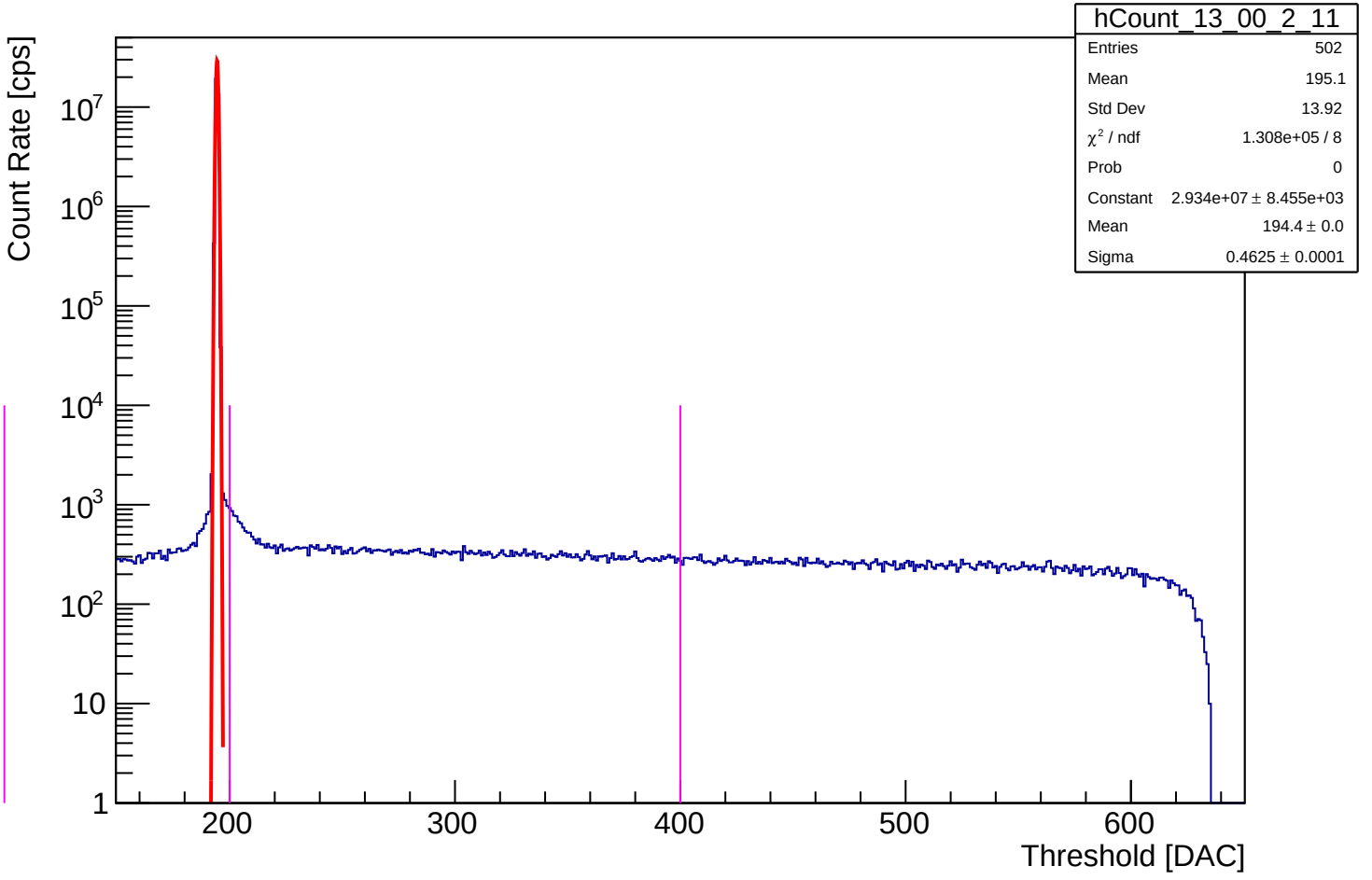

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 195.1
Std Dev 14.11
χ² / ndf 2.403e+04 / 8
Prob 0
Constant 3.057e+07 ± 1.038e+04
Mean 194.4 ± 0.0
Sigma 0.4357 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

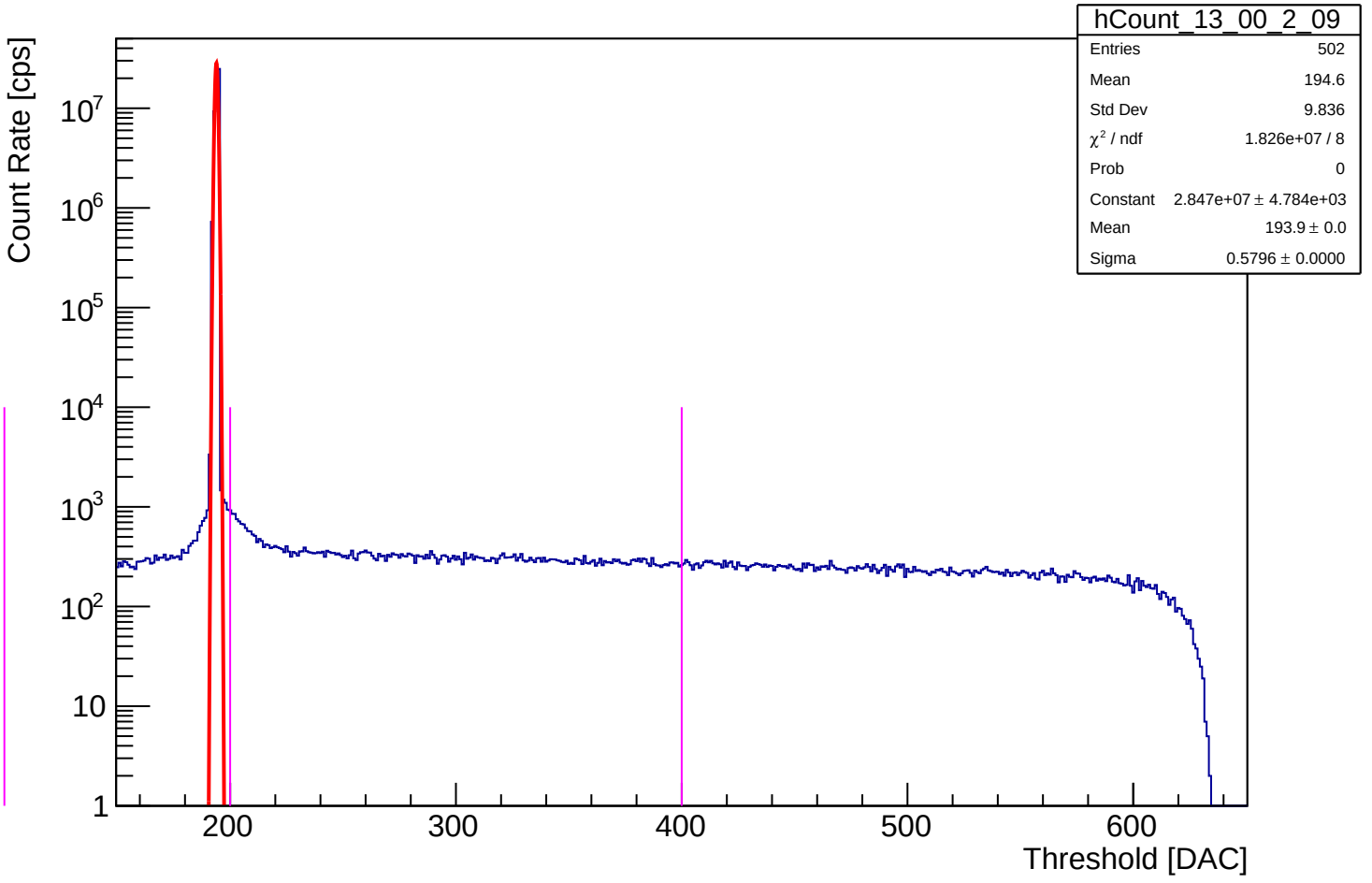

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 195
Std Dev 11.68
χ² / ndf 8019 / 8
Prob 0
Constant 5.975e+07 ± 4.225e+04
Mean 194.5 ± 0.0
Sigma 0.3704 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

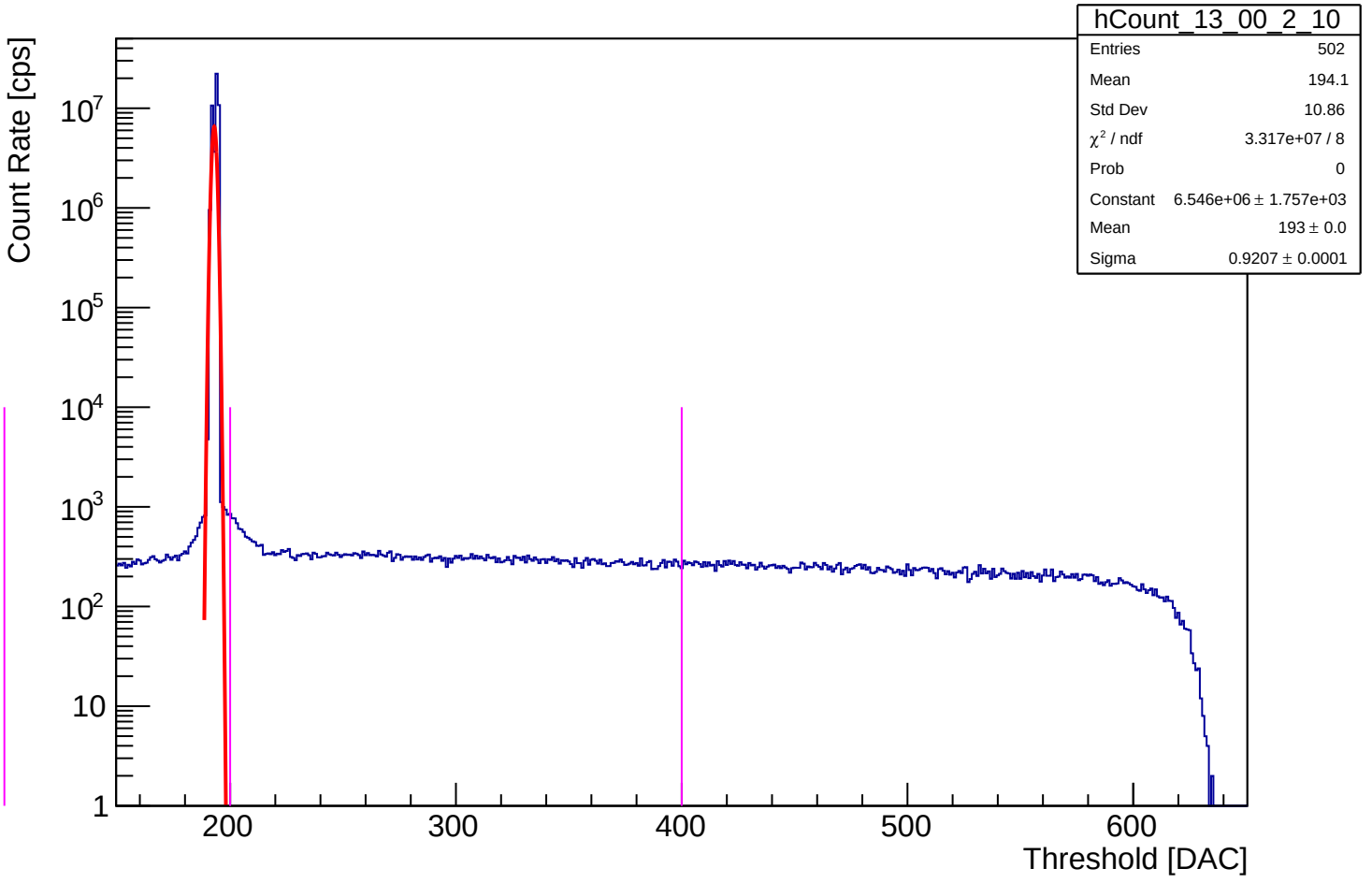

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 195
Std Dev 11.49
χ² / ndf 5.945e+05 / 8
Prob 0
Constant 7.218e+07 ± 9.331e+04
Mean 194.5 ± 0.0
Sigma 0.3421 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

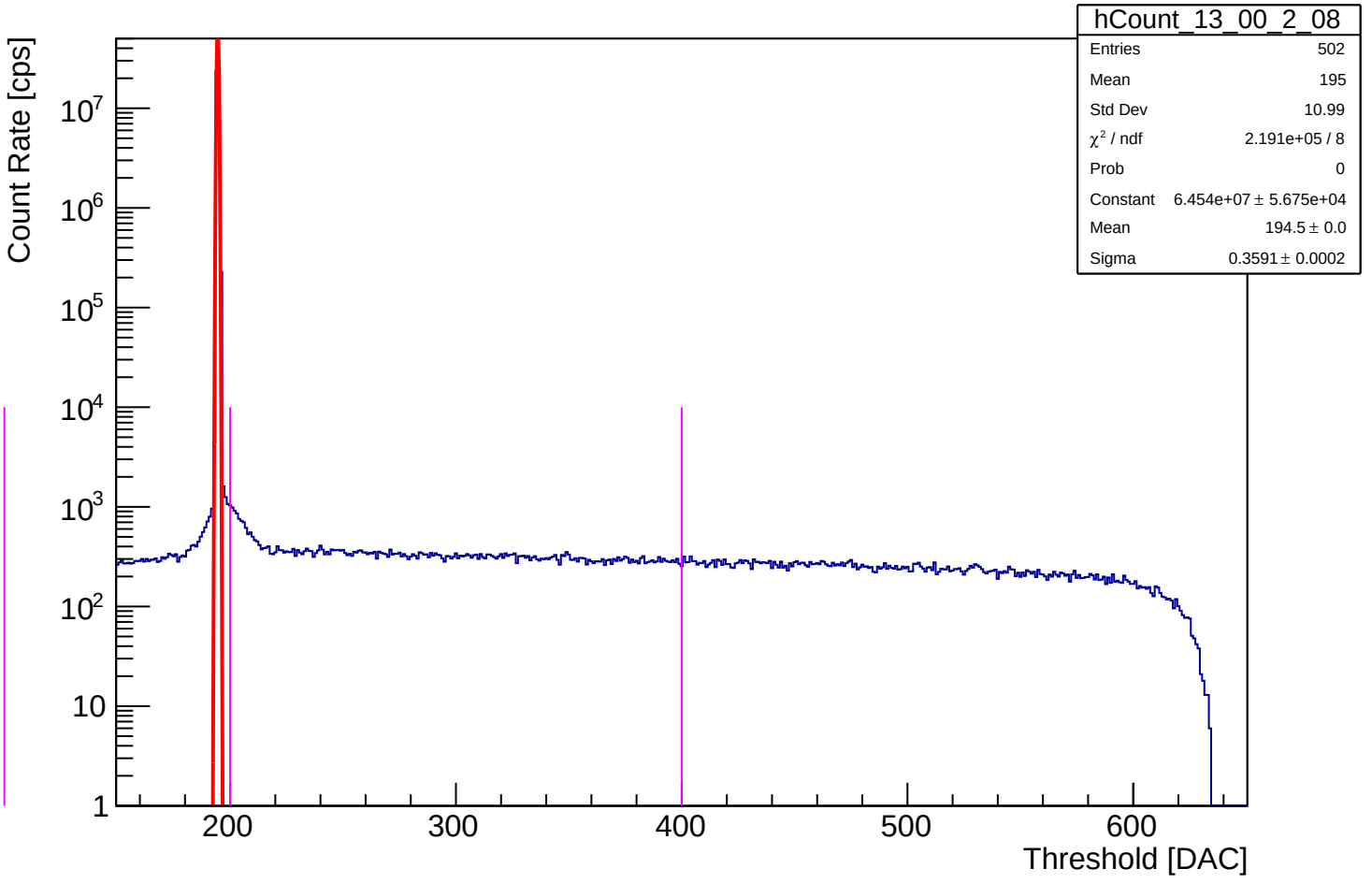

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.7
Std Dev 11.26
χ² / ndf 1.086e+07 / 8
Prob 0
Constant 2.831e+07 ± 5.350e+03
Mean 194.1± 0.0
Sigma 0.5348 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

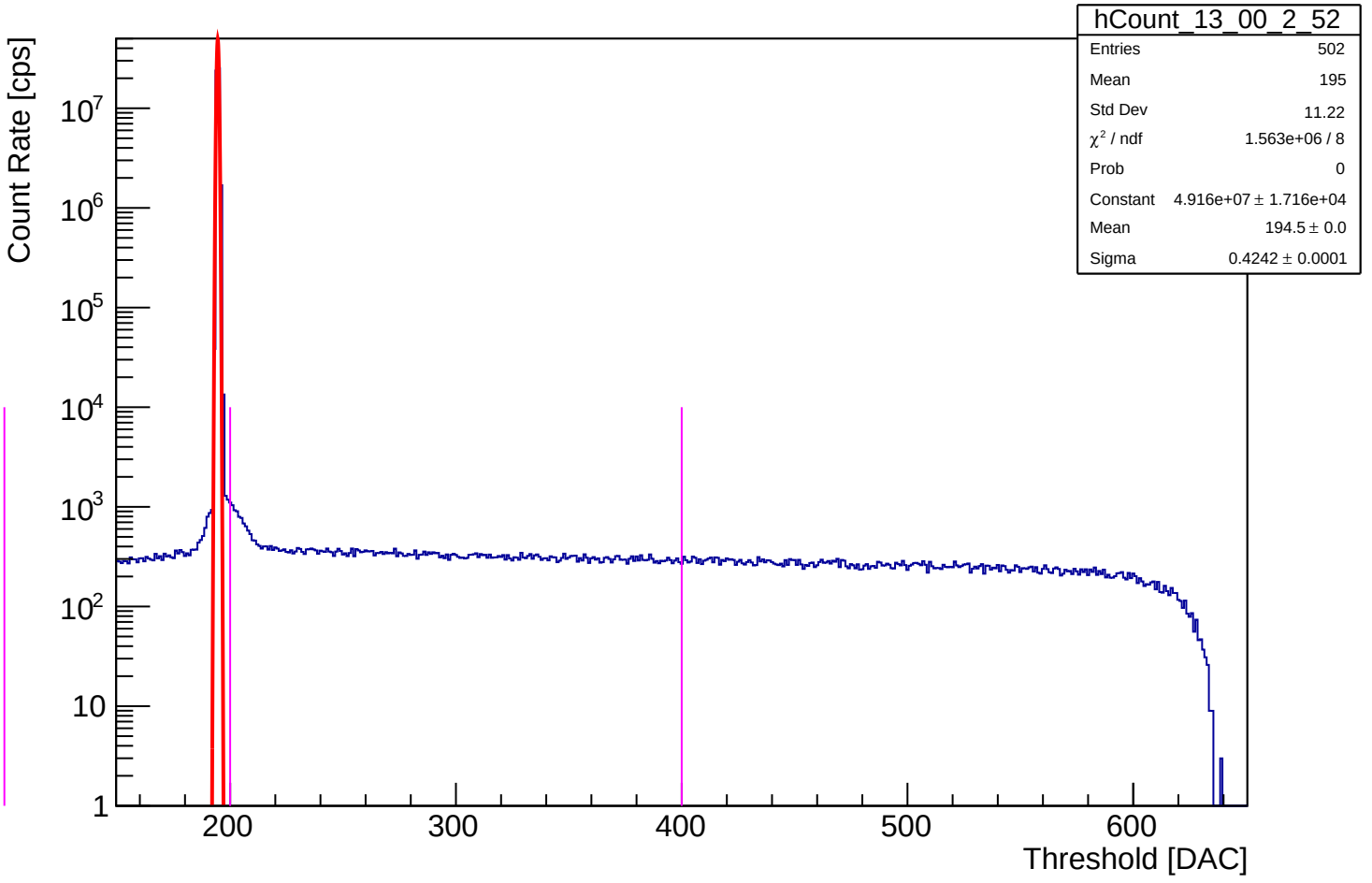

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 194.9
Std Dev 11.63
χ² / ndf 3.042e+06 / 8
Prob 0
Constant 6.986e+07 ± 7.790e+04
Mean 194.5 ± 0.0
Sigma 0.3484 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

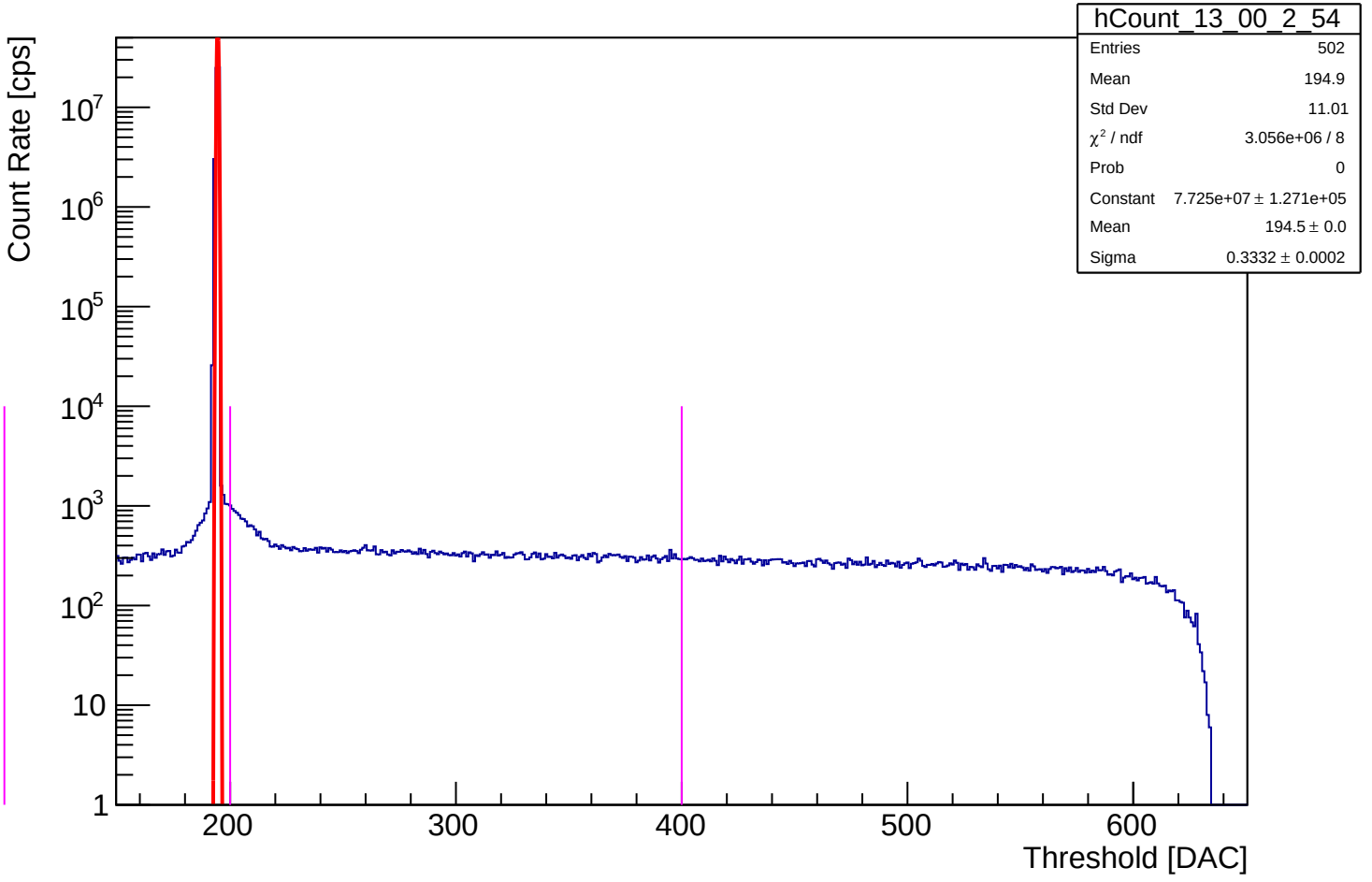

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 195.1
Std Dev 13.92
χ² / ndf 1.308e+05 / 8
Prob 0
Constant 2.934e+07 ± 8.455e+03
Mean 194.4 ± 0.0
Sigma 0.4625 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

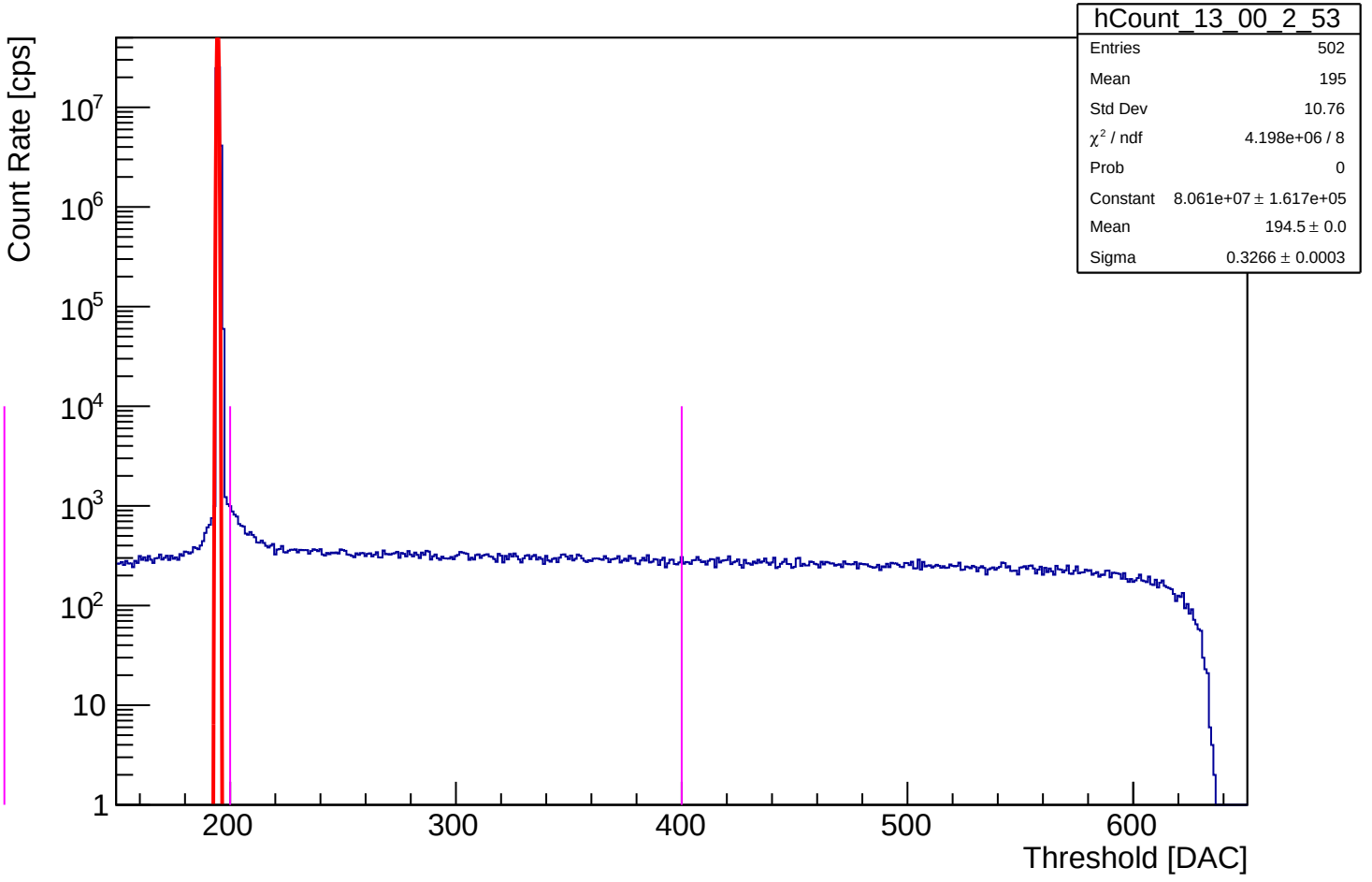

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.6
Std Dev 9.836
χ² / ndf 1.826e+07 / 8
Prob 0
Constant 2.847e+07 ± 4.784e+03
Mean 193.9 ± 0.0
Sigma 0.5796 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

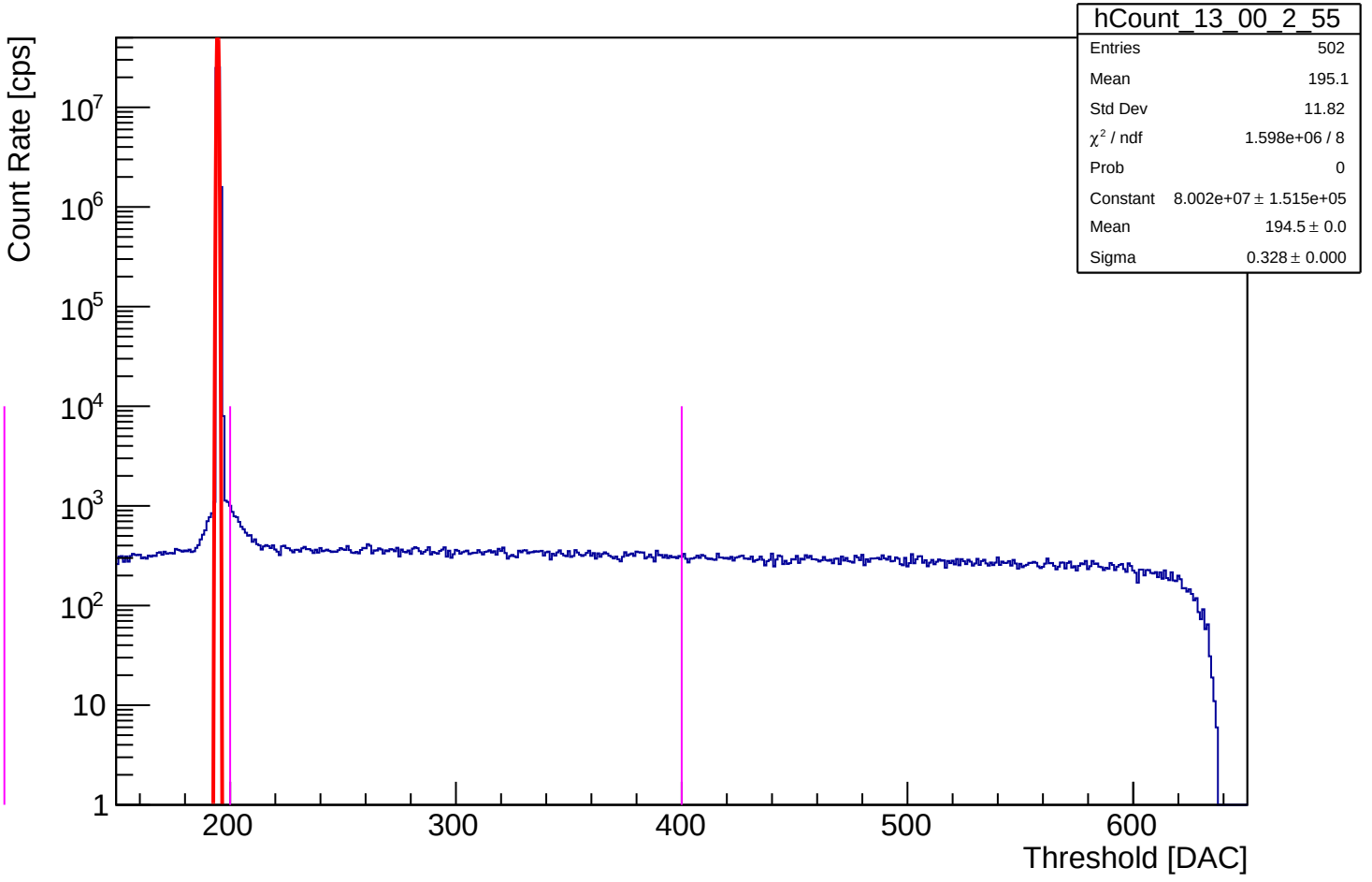

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 194.1
Std Dev 10.86
χ² / ndf 3.317e+07 / 8
Prob 0
Constant 6.546e+06 ± 1.757e+03
Mean 193 ± 0.0
Sigma 0.9207 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

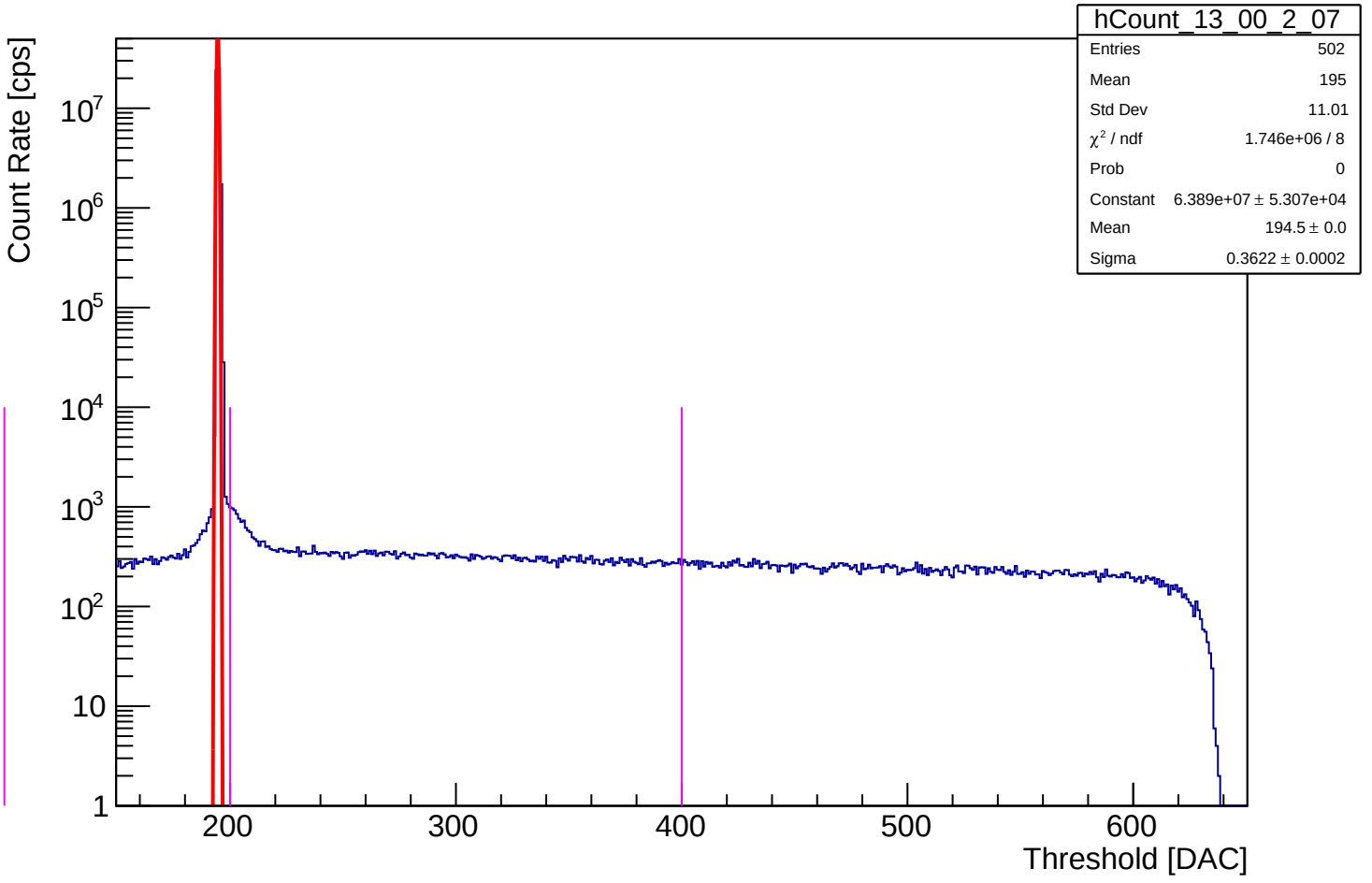

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 195
Std Dev 10.99
χ² / ndf 2.191e+05 / 8
Prob 0
Constant 6.454e+07 ± 5.675e+04
Mean 194.5 ± 0.0
Sigma 0.3591 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

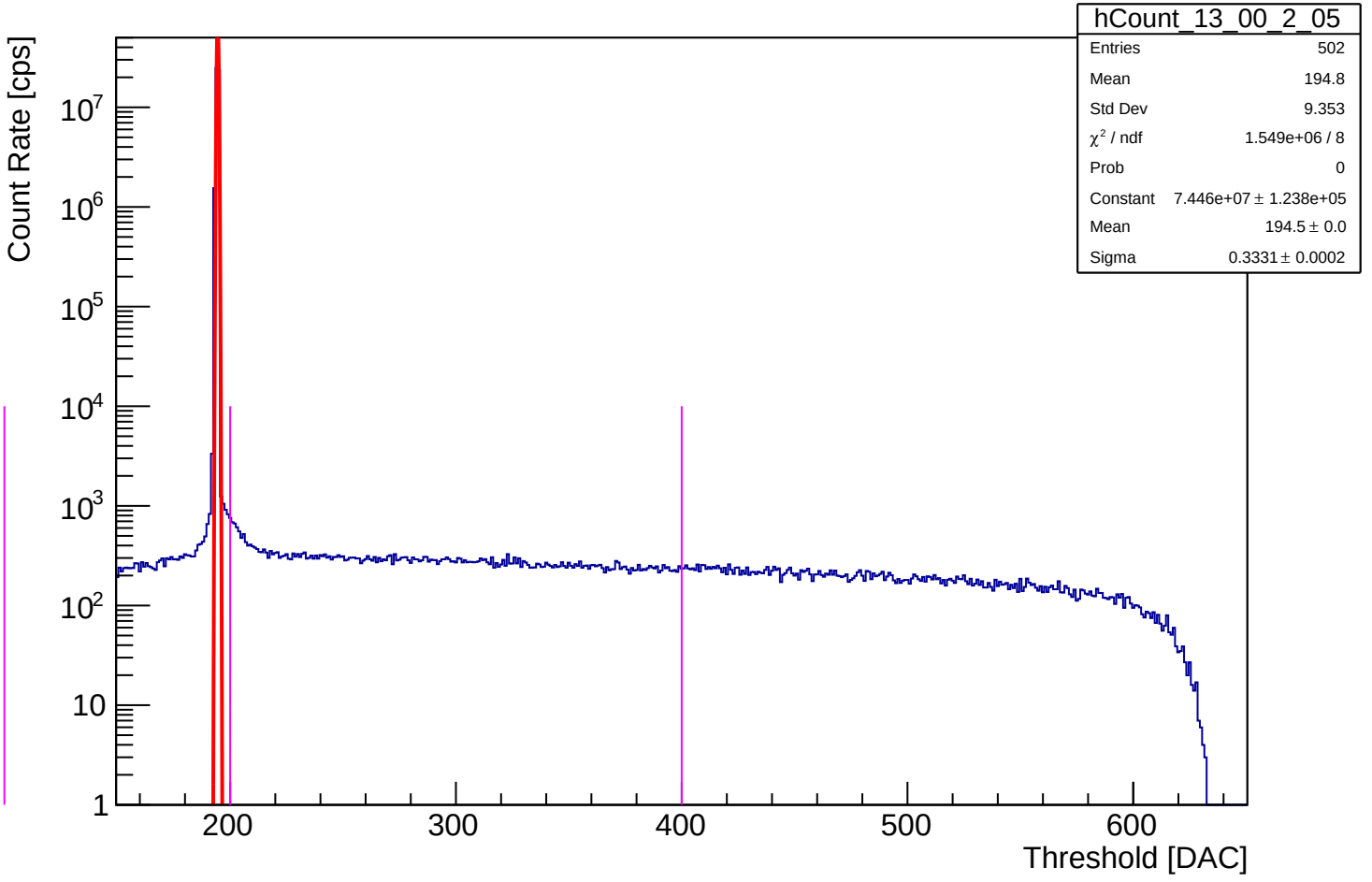

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 195
Std Dev 11.22
χ² / ndf 1.563e+06 / 8
Prob 0
Constant 4.916e+07 ± 1.716e+04
Mean 194.5 ± 0.0
Sigma 0.4242 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

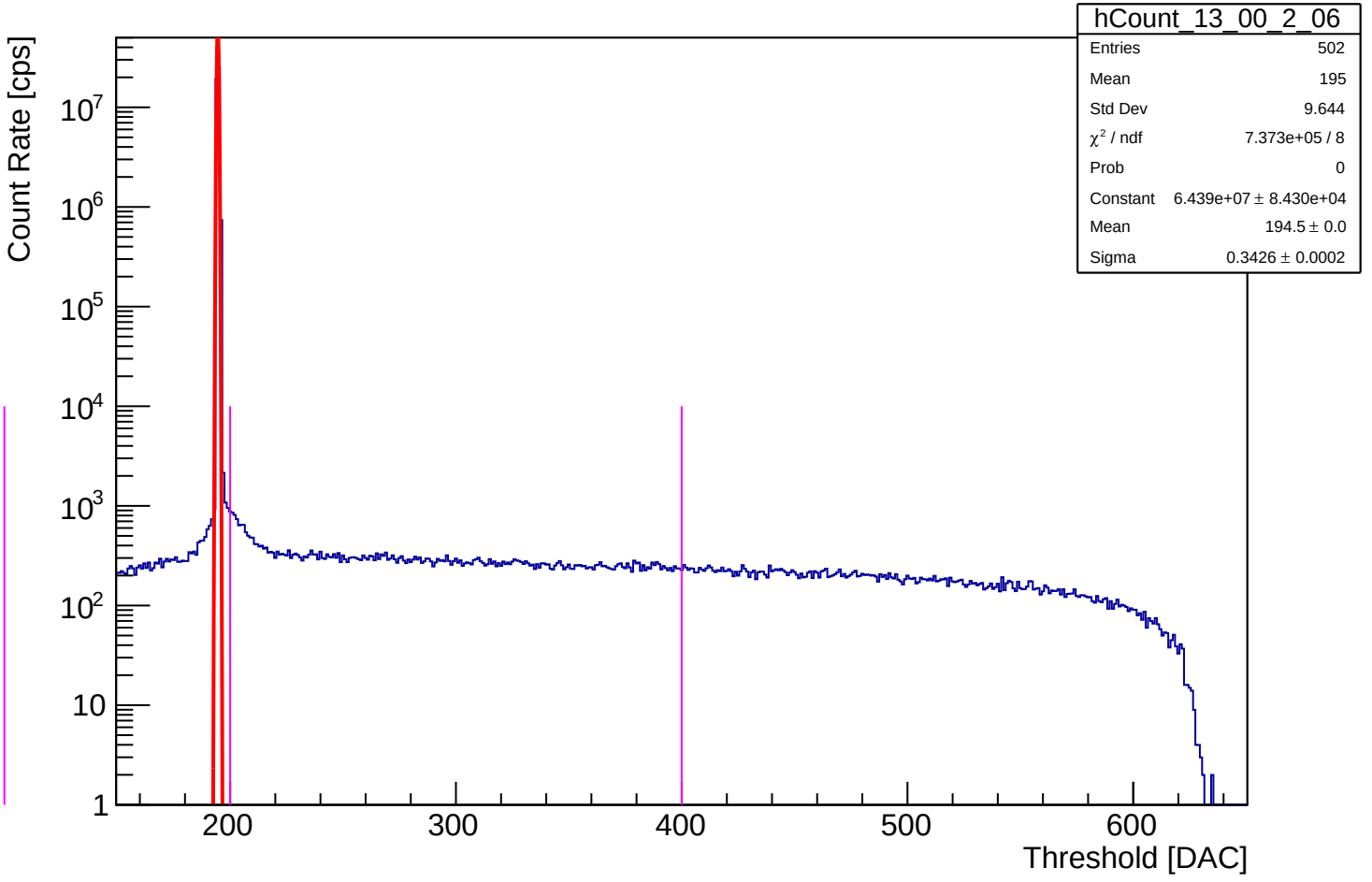

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.9
Std Dev 11.01
χ² / ndf 3.056e+06 / 8
Prob 0
Constant 7.725e+07 ± 1.271e+05
Mean 194.5 ± 0.0
Sigma 0.3332 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

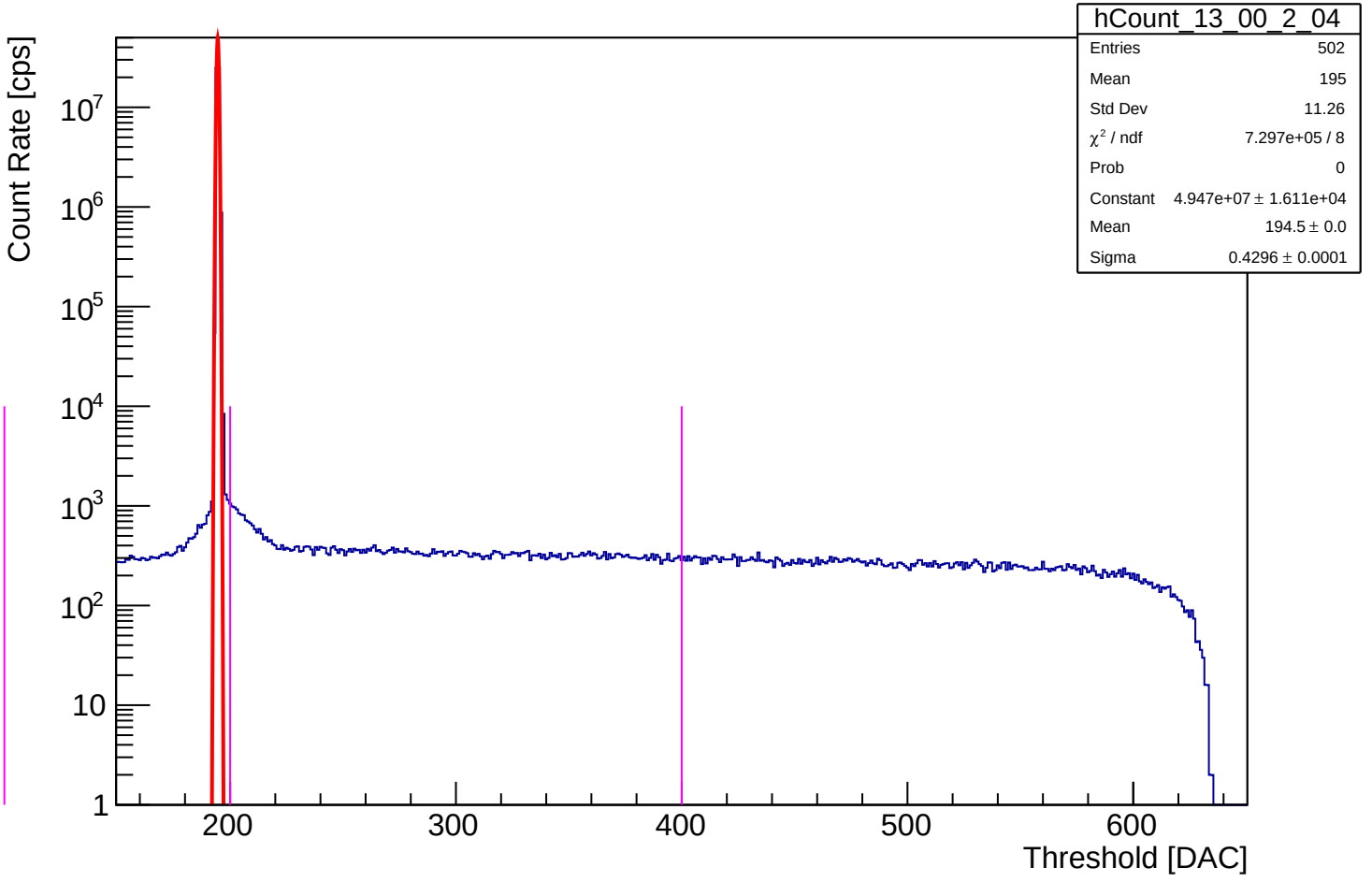

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 195
Std Dev 10.76
χ² / ndf 4.198e+06 / 8
Prob 0
Constant 8.061e+07 ± 1.617e+05
Mean 194.5 ± 0.0
Sigma 0.3266 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

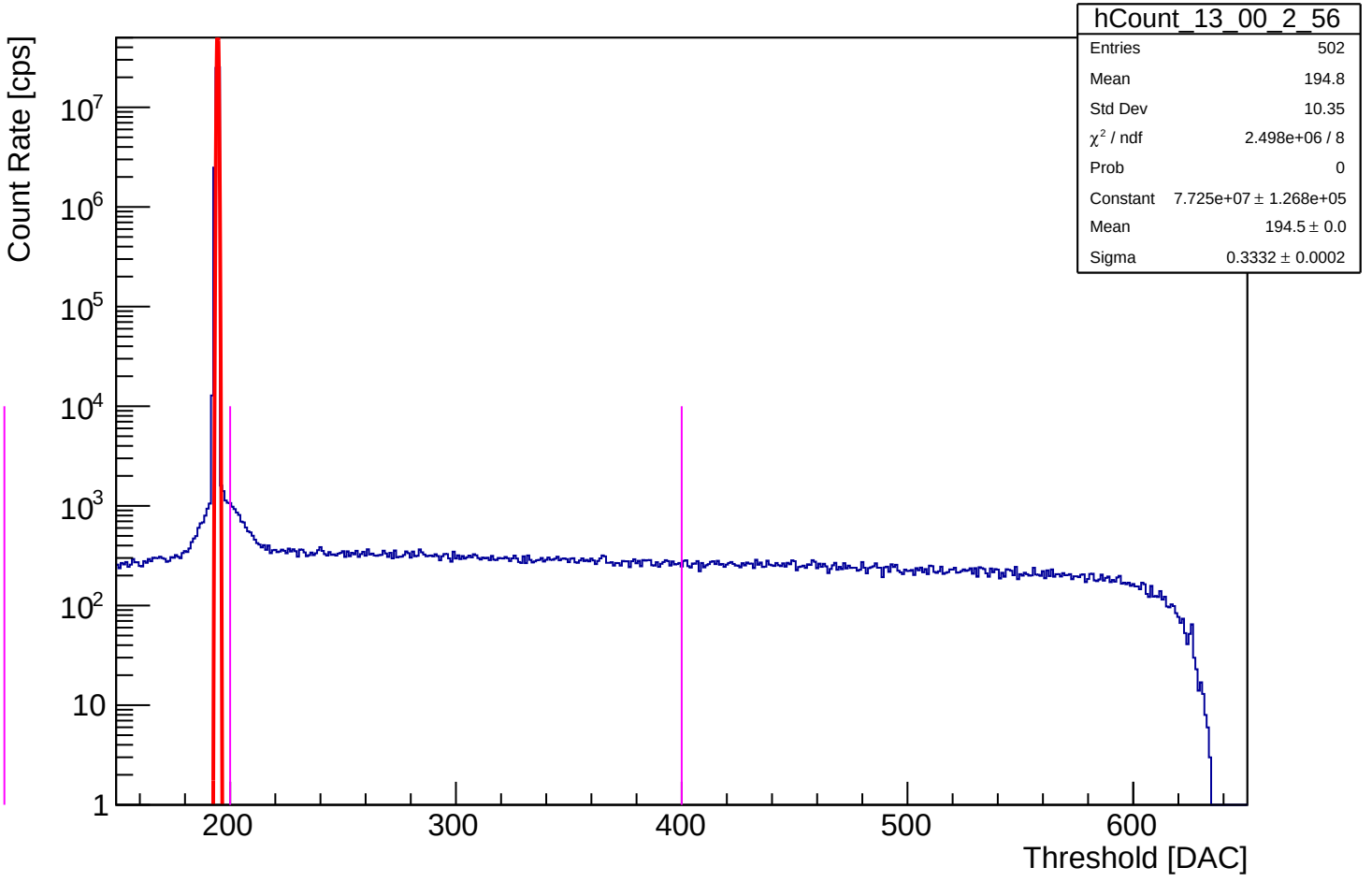

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 195.1
Std Dev 11.82
χ² / ndf 1.598e+06 / 8
Prob 0
Constant 8.002e+07 ± 1.515e+05
Mean 194.5 ± 0.0
Sigma 0.328 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

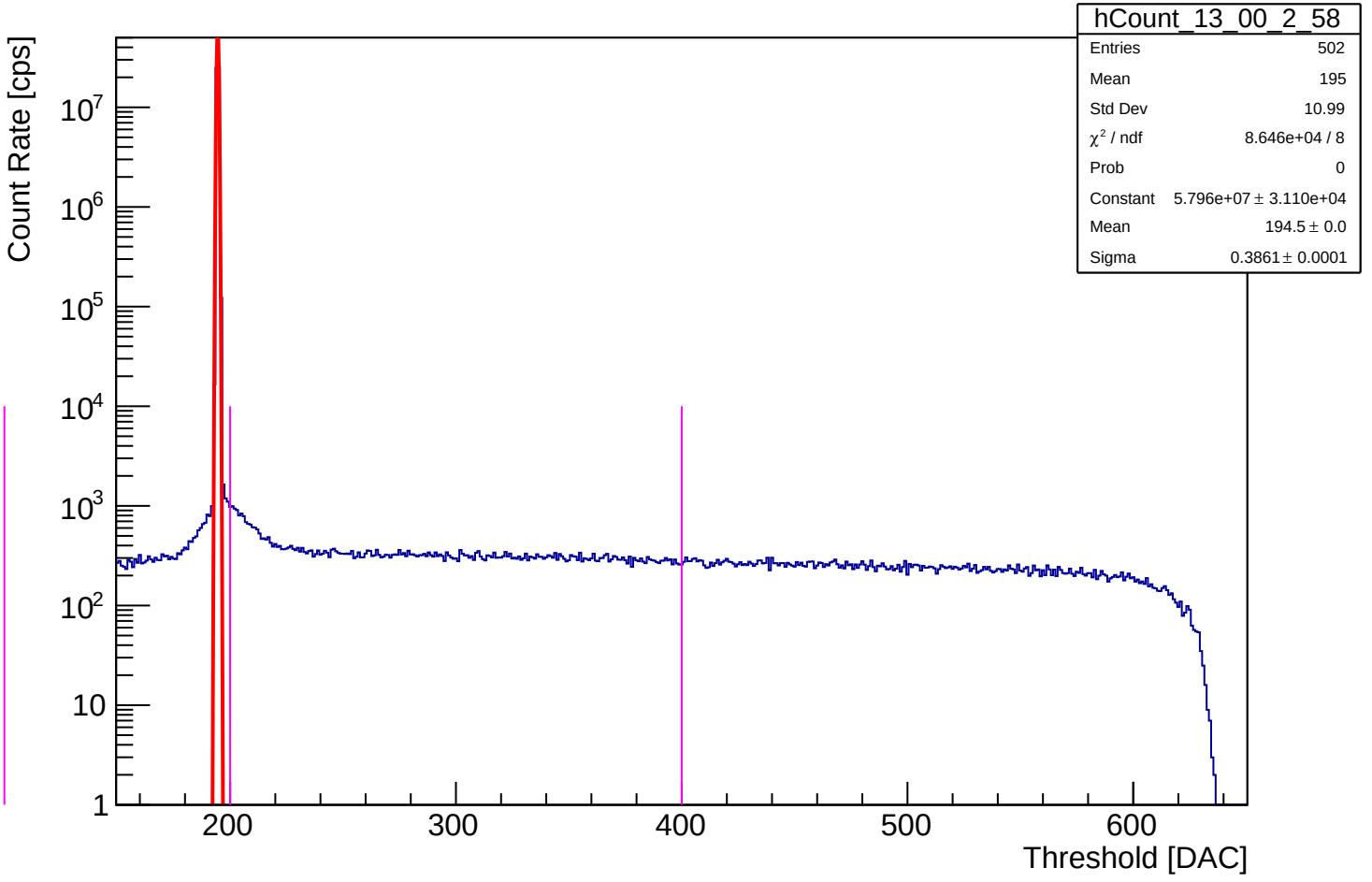

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 195
Std Dev 11.01
χ² / ndf 1.746e+06 / 8
Prob 0
Constant 6.389e+07 ± 5.307e+04
Mean 194.5 ± 0.0
Sigma 0.3622 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

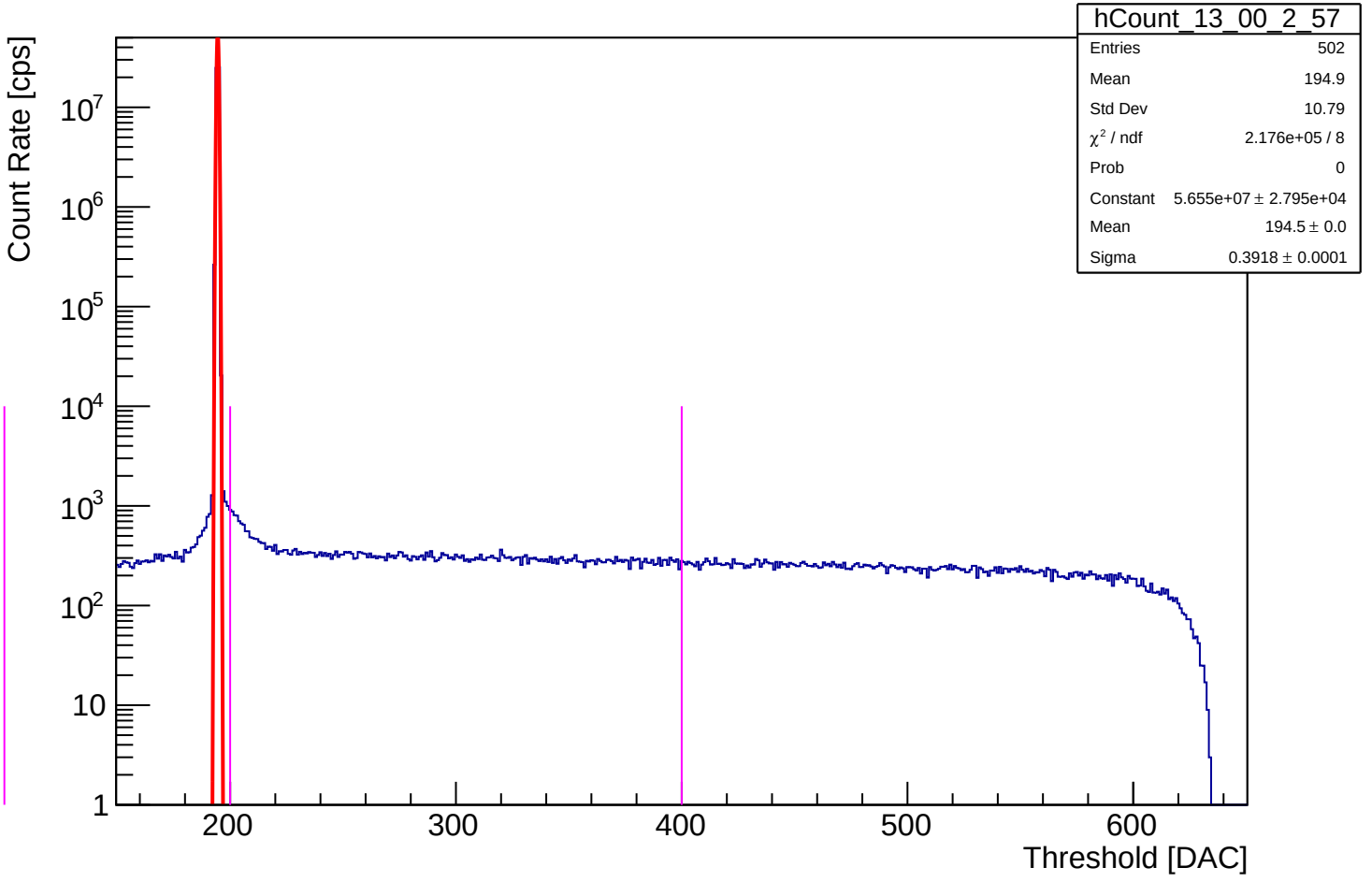

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.8
Std Dev 9.353
χ² / ndf 1.549e+06 / 8
Prob 0
Constant 7.446e+07 ± 1.238e+05
Mean 194.5 ± 0.0
Sigma 0.3331 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

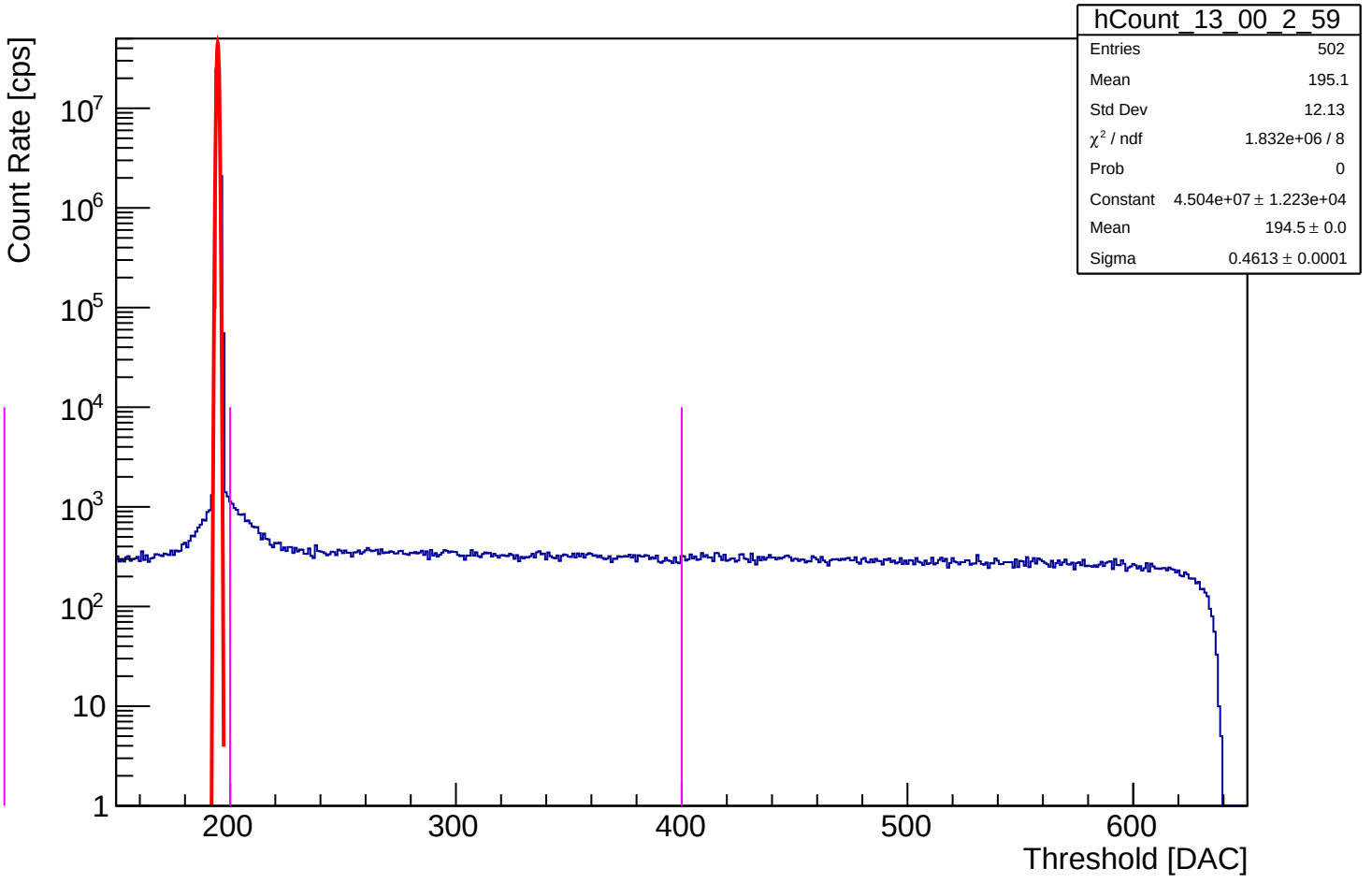

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 195
Std Dev 9.644
χ² / ndf 7.373e+05 / 8
Prob 0
Constant 6.439e+07 ± 8.430e+04
Mean 194.5 ± 0.0
Sigma 0.3426 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

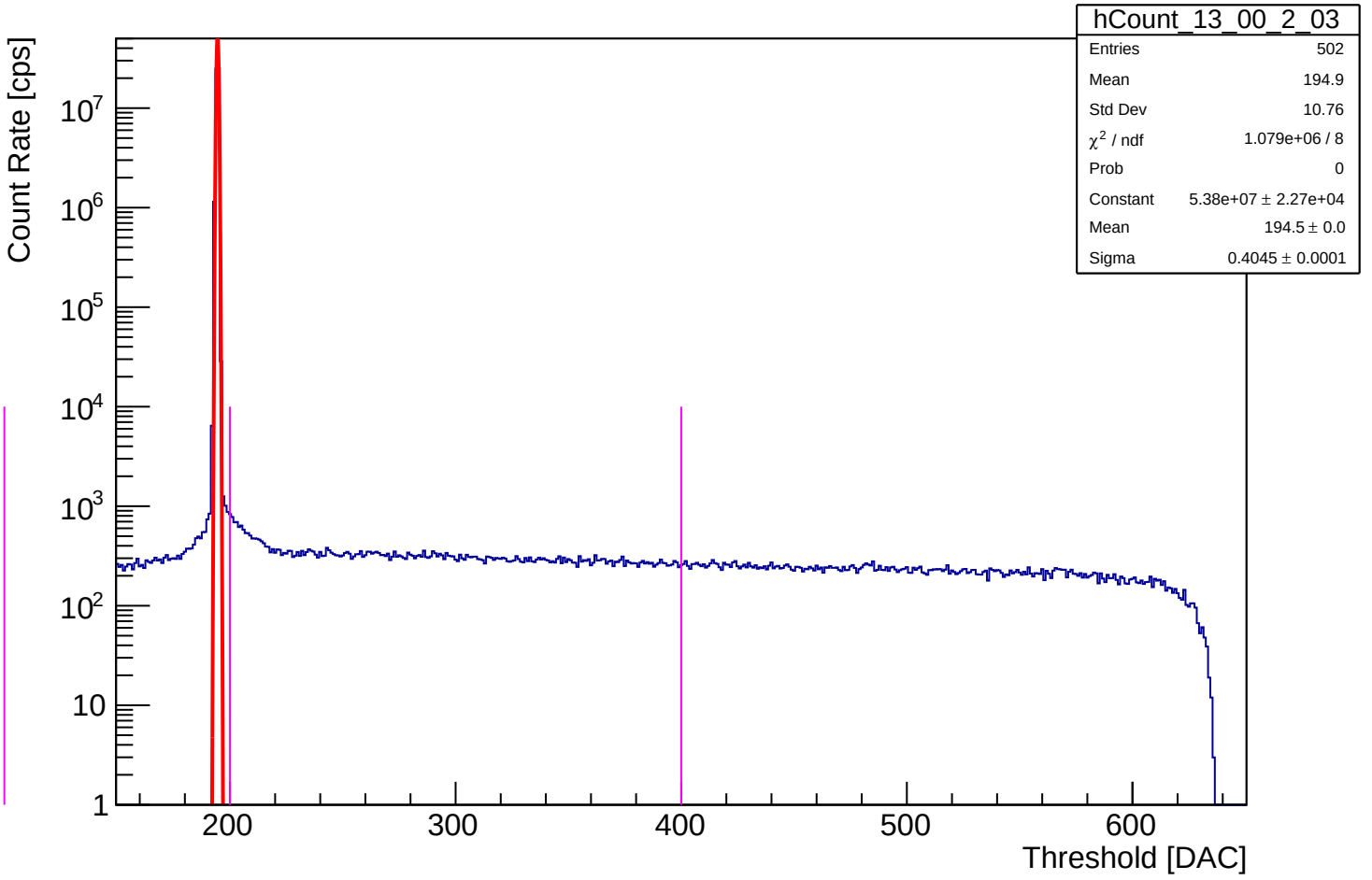

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 195
Std Dev 11.26
χ² / ndf 7.297e+05 / 8
Prob 0
Constant 4.947e+07 ± 1.611e+04
Mean 194.5 ± 0.0
Sigma 0.4296 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

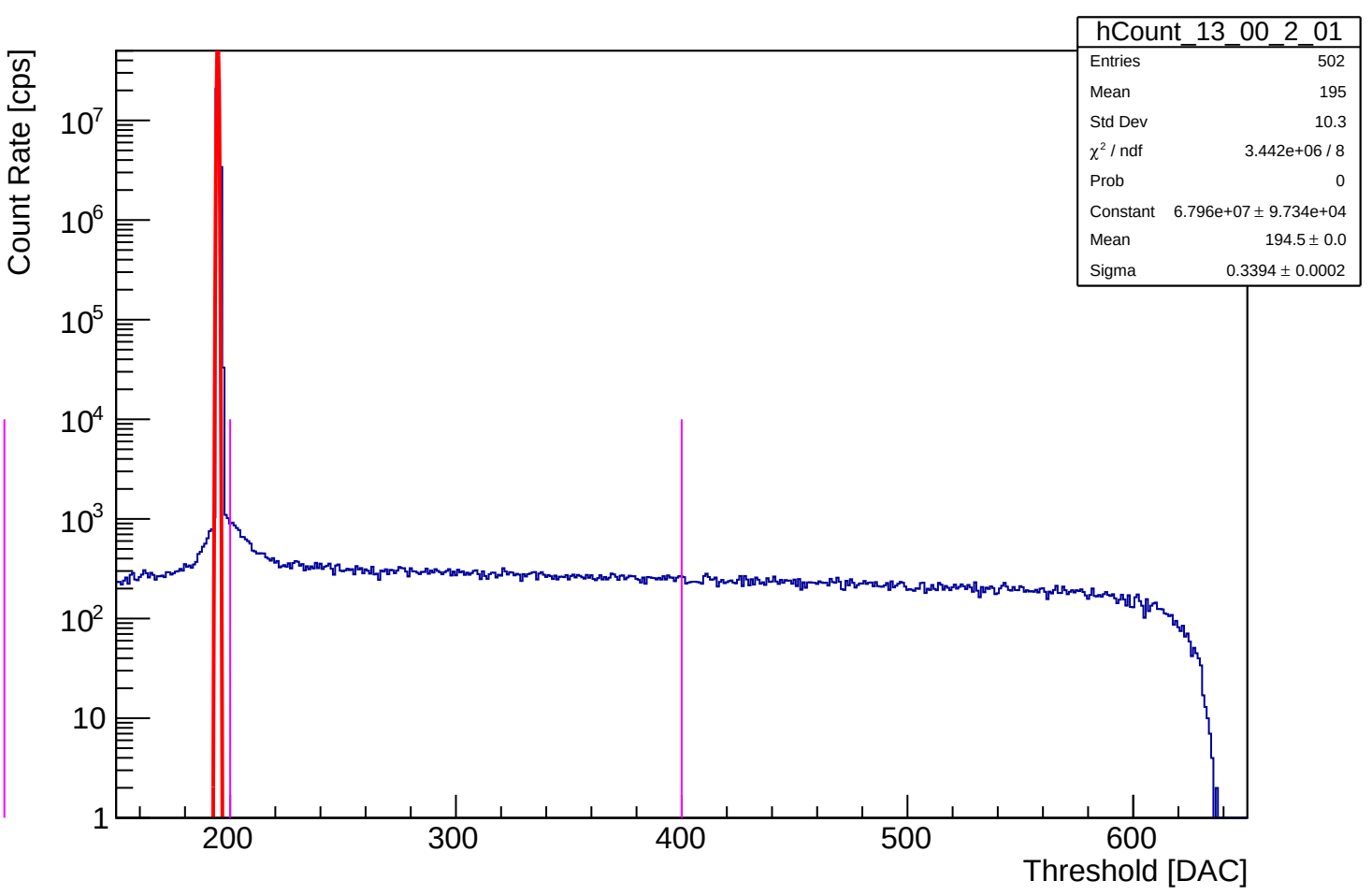

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.8
Std Dev 10.35
χ² / ndf 2.498e+06 / 8
Prob 0
Constant 7.725e+07 ± 1.268e+05
Mean 194.5 ± 0.0
Sigma 0.3332 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

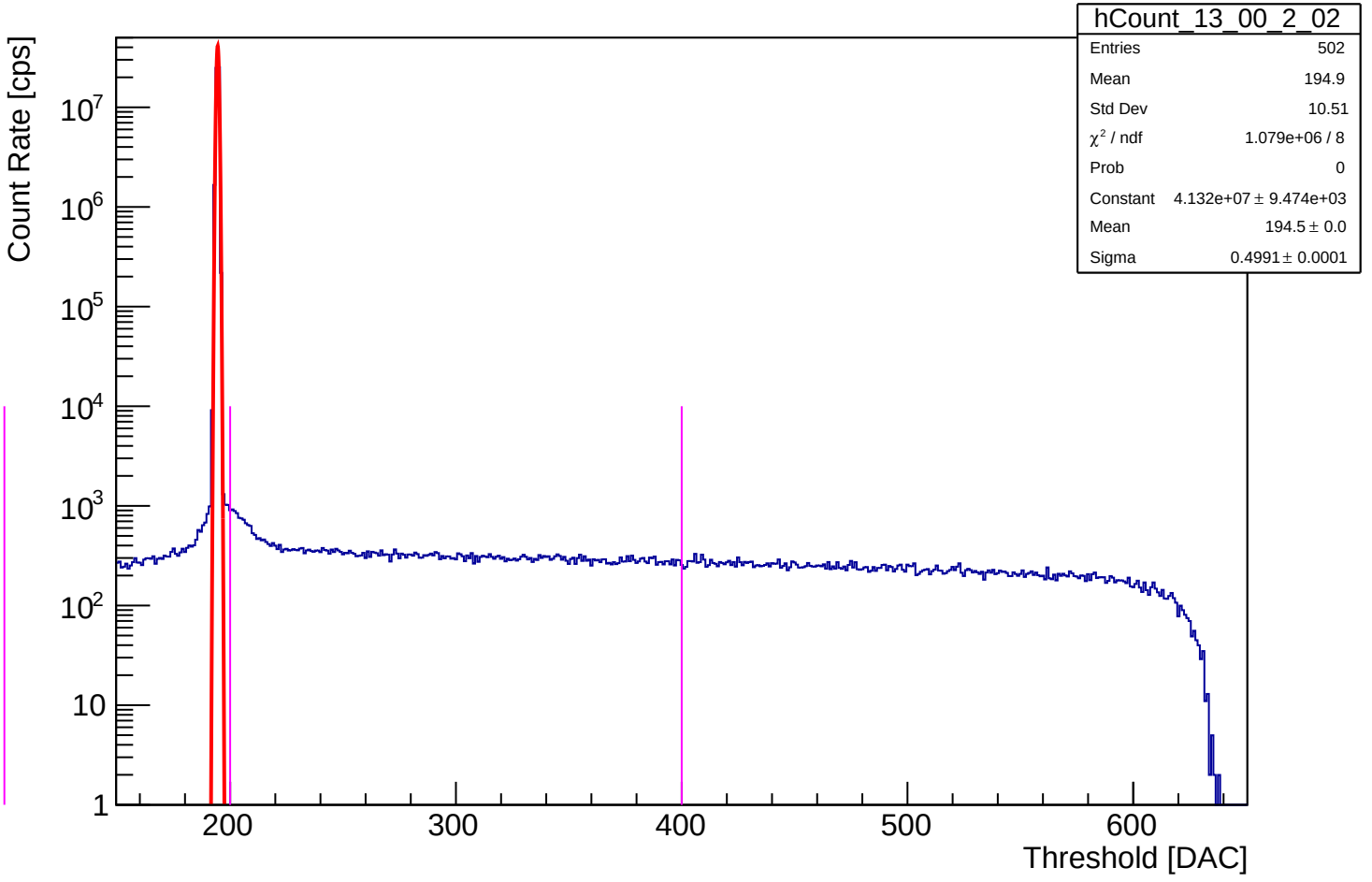

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 195
Std Dev 10.99
χ² / ndf 8.646e+04 / 8
Prob 0
Constant 5.796e+07 ± 3.110e+04
Mean 194.5 ± 0.0
Sigma 0.3861 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

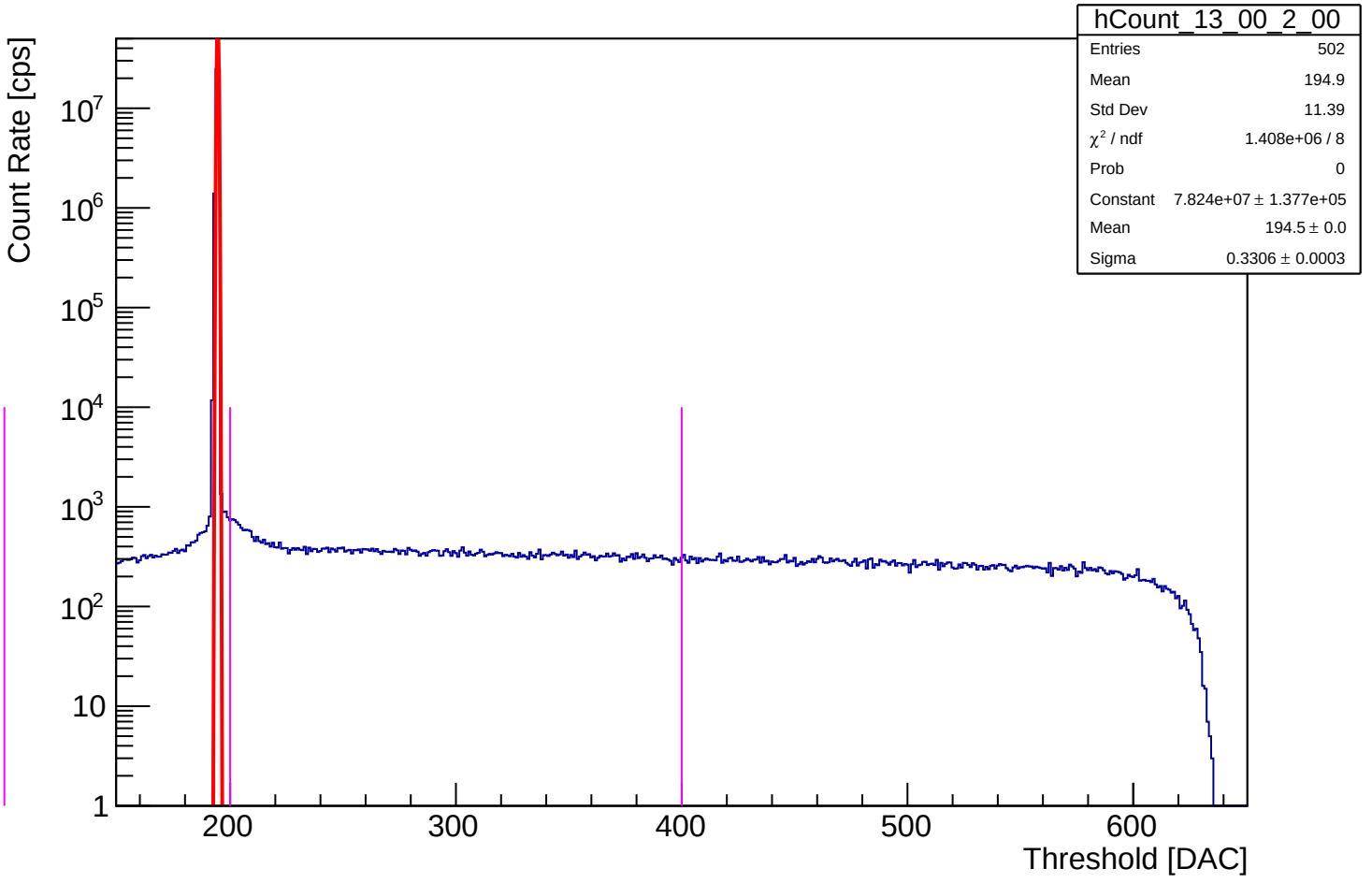

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.9
Std Dev 10.79
χ² / ndf 2.176e+05 / 8
Prob 0
Constant 5.655e+07 ± 2.795e+04
Mean 194.5 ± 0.0
Sigma 0.3918 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

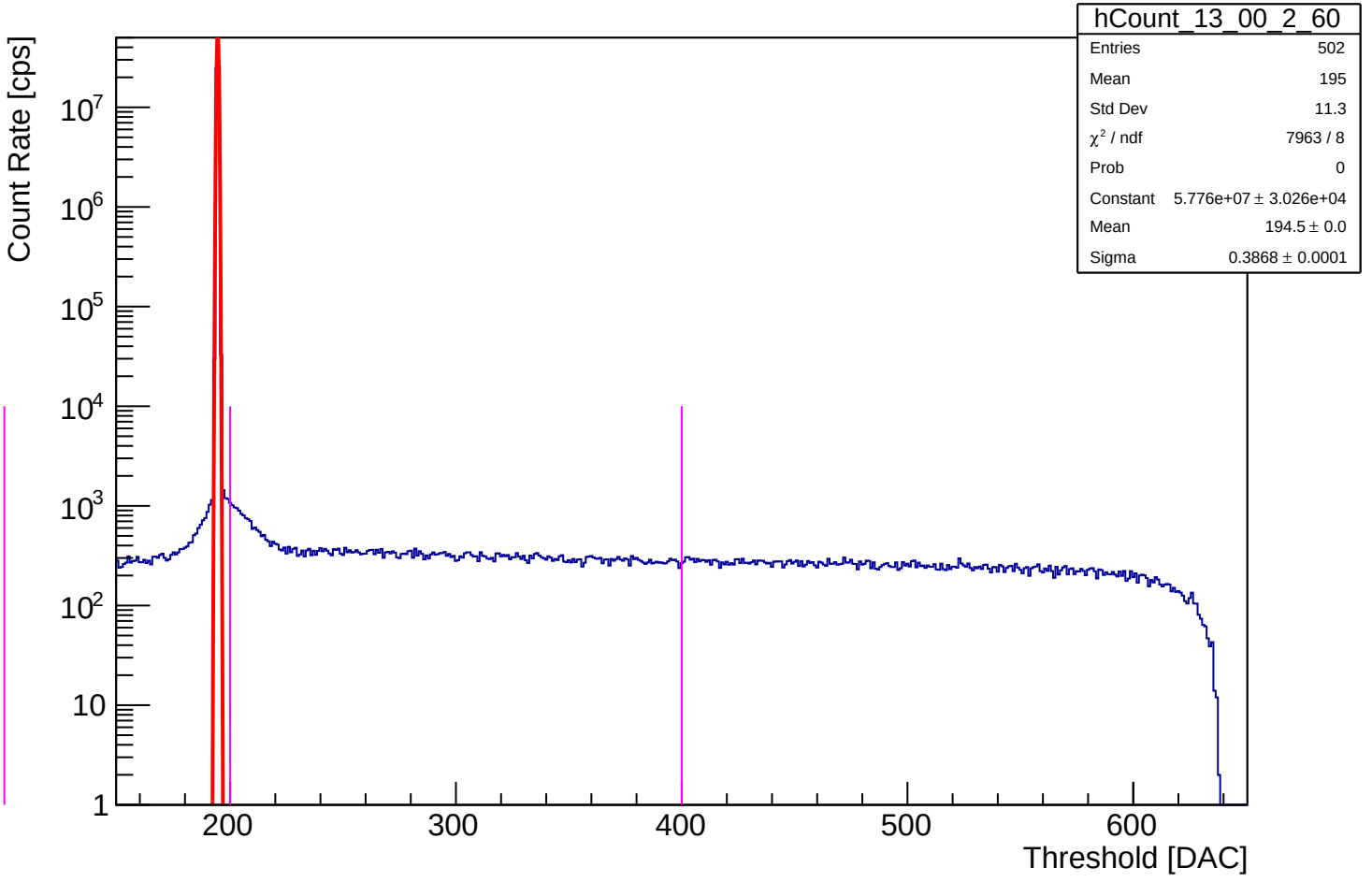

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 195.1
Std Dev 12.13
χ² / ndf 1.832e+06 / 8
Prob 0
Constant 4.504e+07 ± 1.223e+04
Mean 194.5 ± 0.0
Sigma 0.4613 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

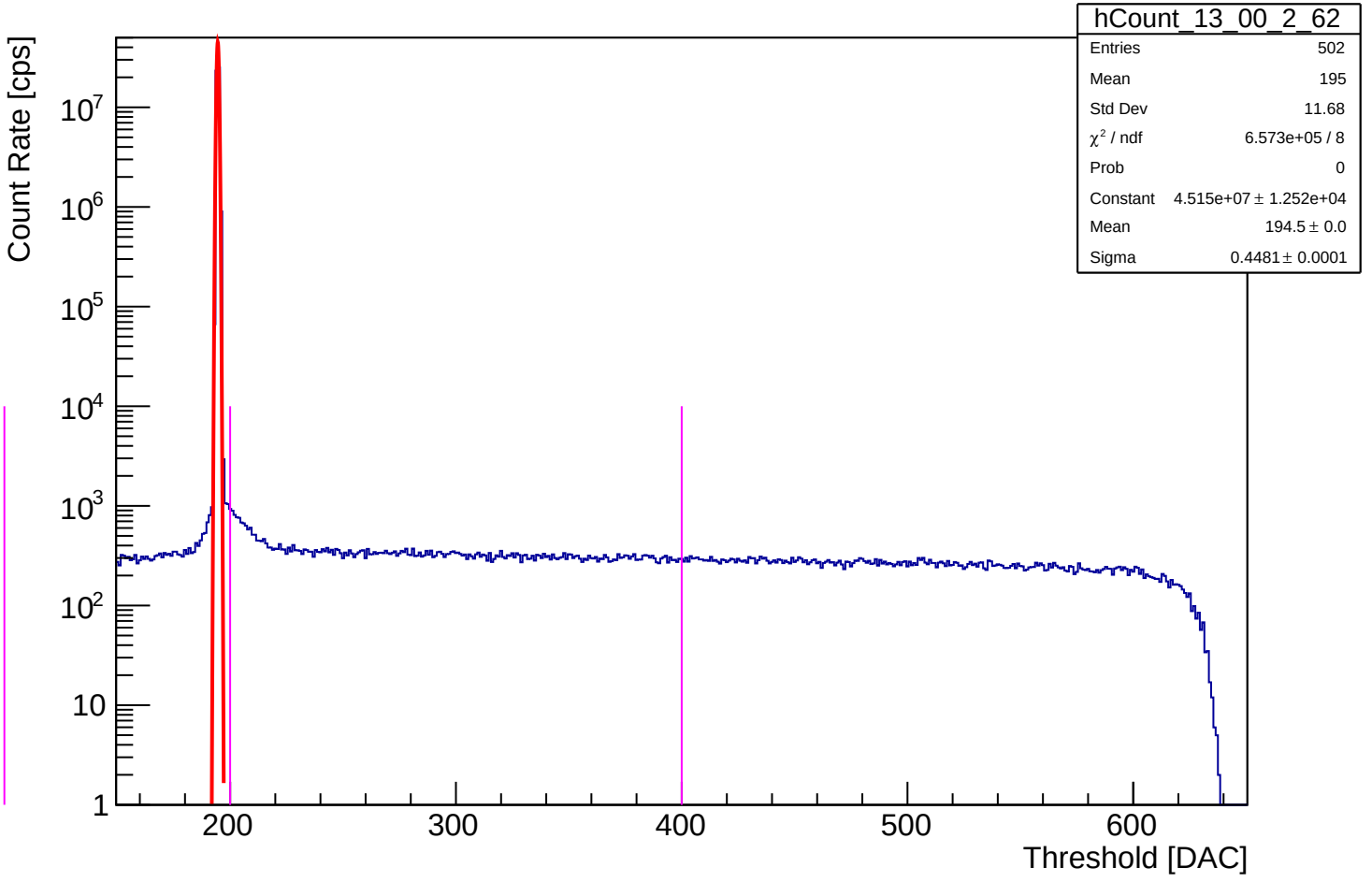

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 194.9
Std Dev 10.76
χ² / ndf 1.079e+06 / 8
Prob 0
Constant 5.38e+07 ± 2.27e+04
Mean 194.5 ± 0.0
Sigma 0.4045 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

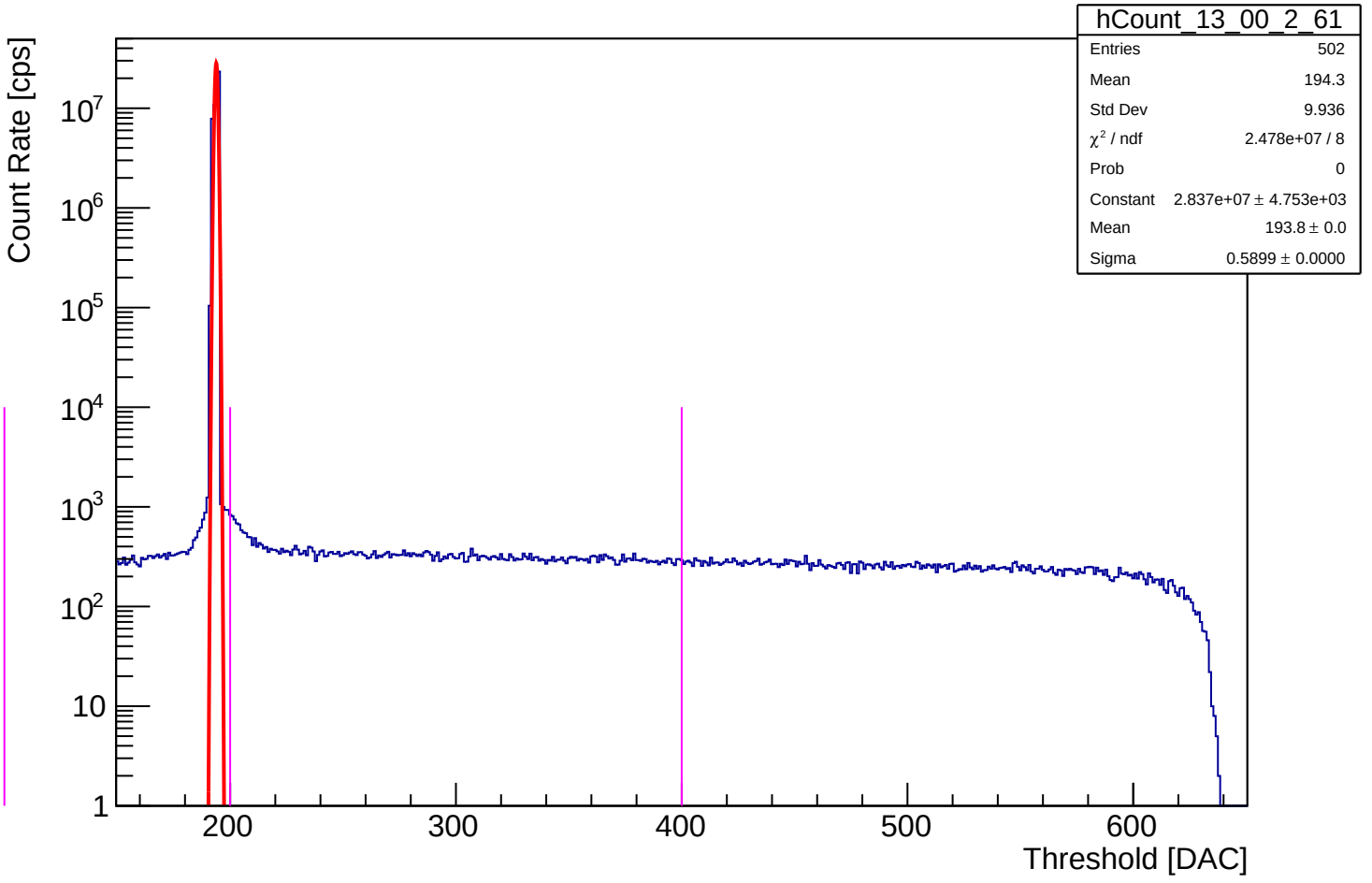

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 195
Std Dev 10.3
χ² / ndf 3.442e+06 / 8
Prob 0
Constant 6.796e+07 ± 9.734e+04
Mean 194.5 ± 0.0
Sigma 0.3394 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

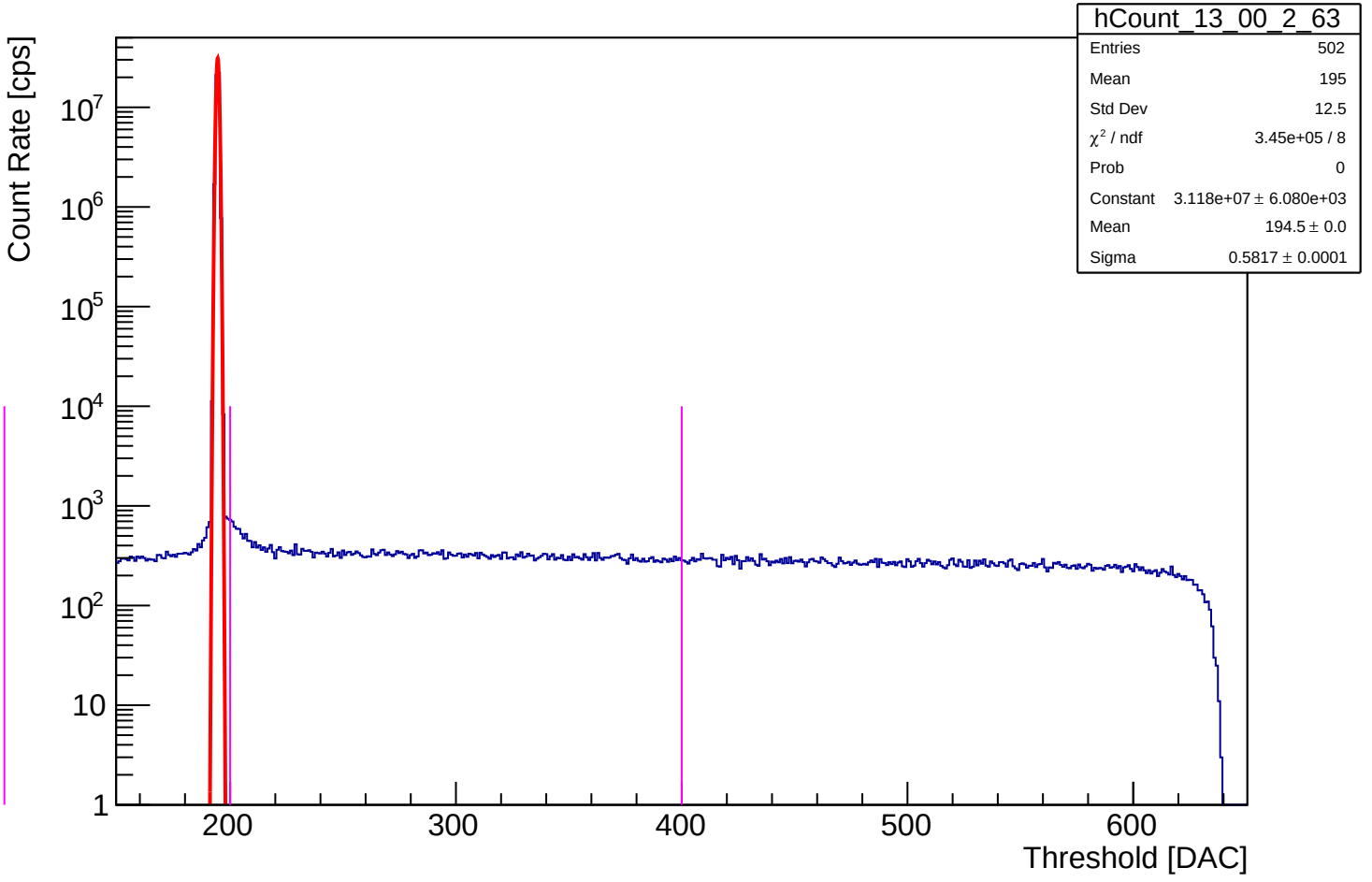

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.9
Std Dev 10.51
χ² / ndf 1.079e+06 / 8
Prob 0
Constant 4.132e+07 ± 9.474e+03
Mean 194.5 ± 0.0
Sigma 0.4991 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

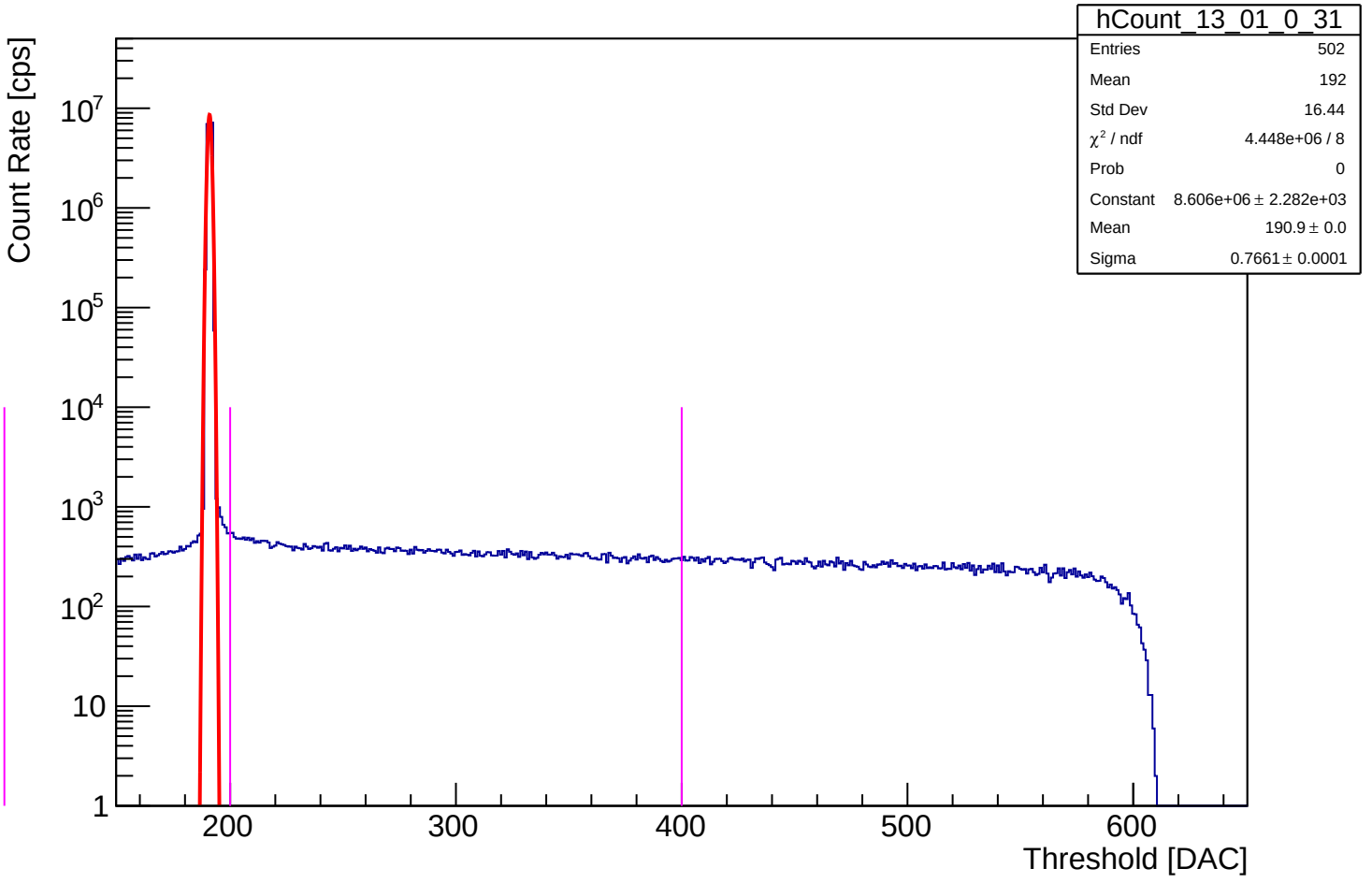

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 194.9
Std Dev 11.39
χ² / ndf 1.408e+06 / 8
Prob 0
Constant 7.824e+07 ± 1.377e+05
Mean 194.5 ± 0.0
Sigma 0.3306 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

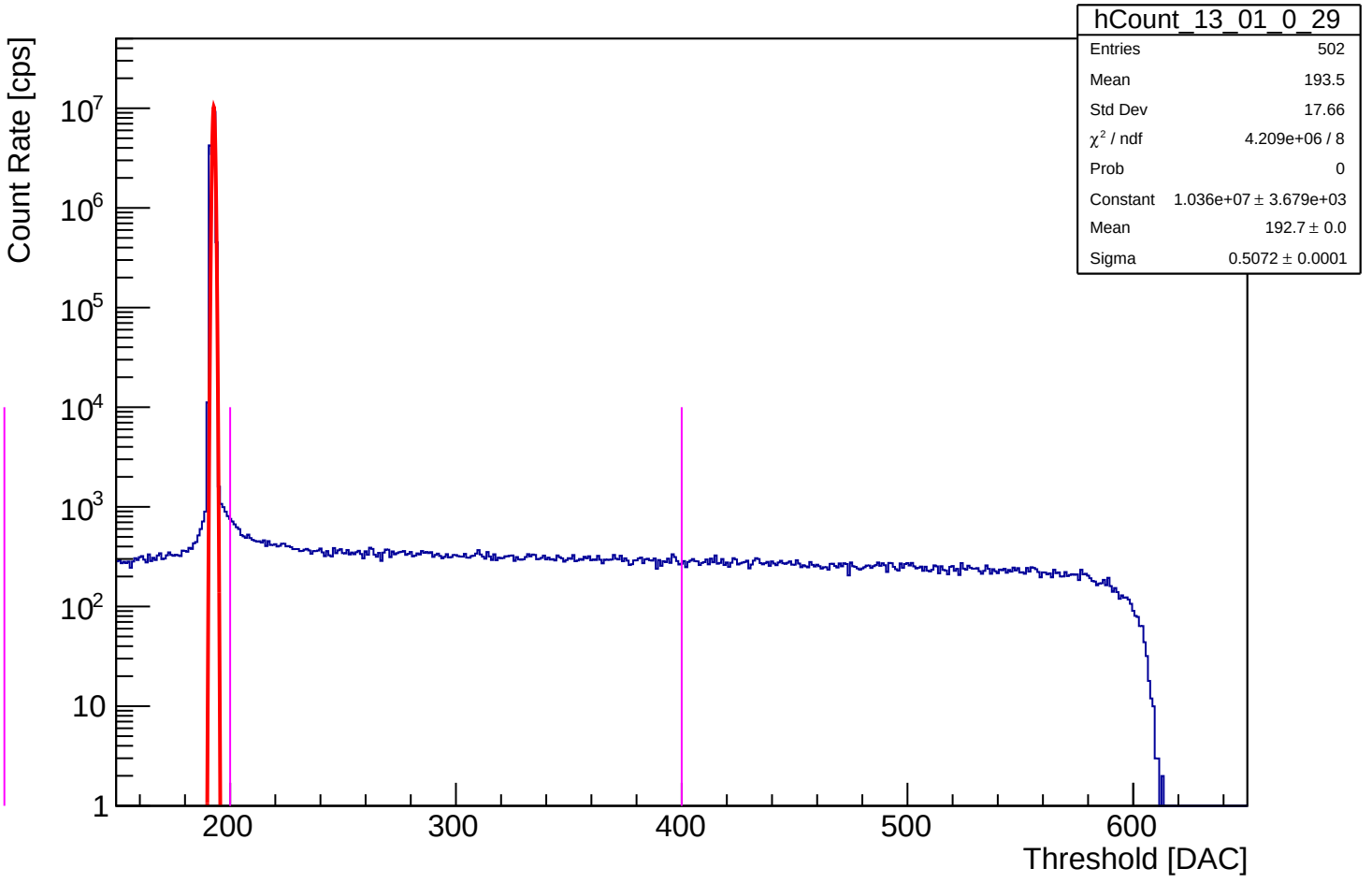

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 195
Std Dev 11.3
χ² / ndf 7963 / 8
Prob 0
Constant 5.776e+07 ± 3.026e+04
Mean 194.5 ± 0.0
Sigma 0.3868 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

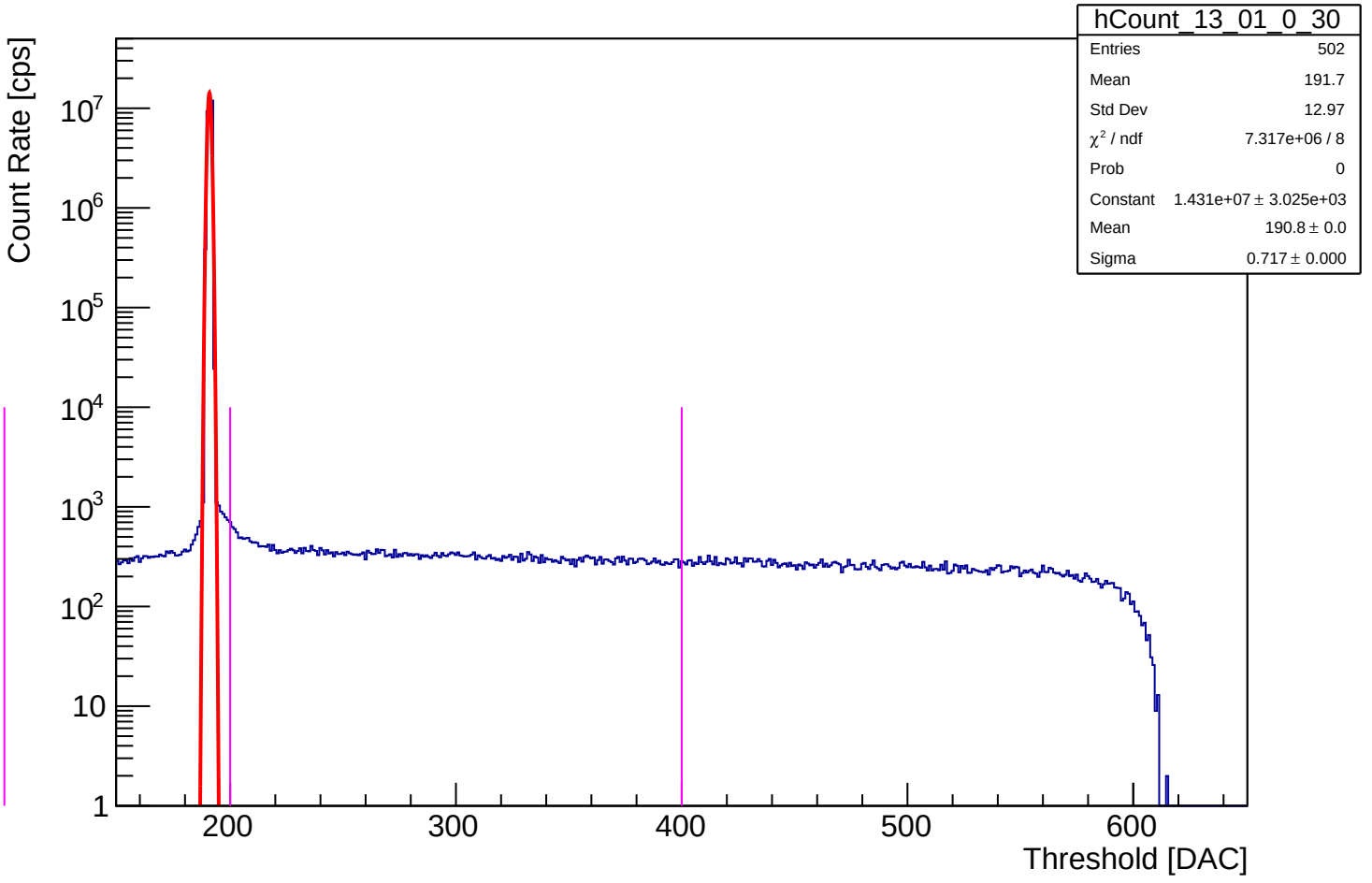

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 195
Std Dev 11.68
χ² / ndf 6.573e+05 / 8
Prob 0
Constant 4.515e+07 ± 1.252e+04
Mean 194.5 ± 0.0
Sigma 0.4481 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

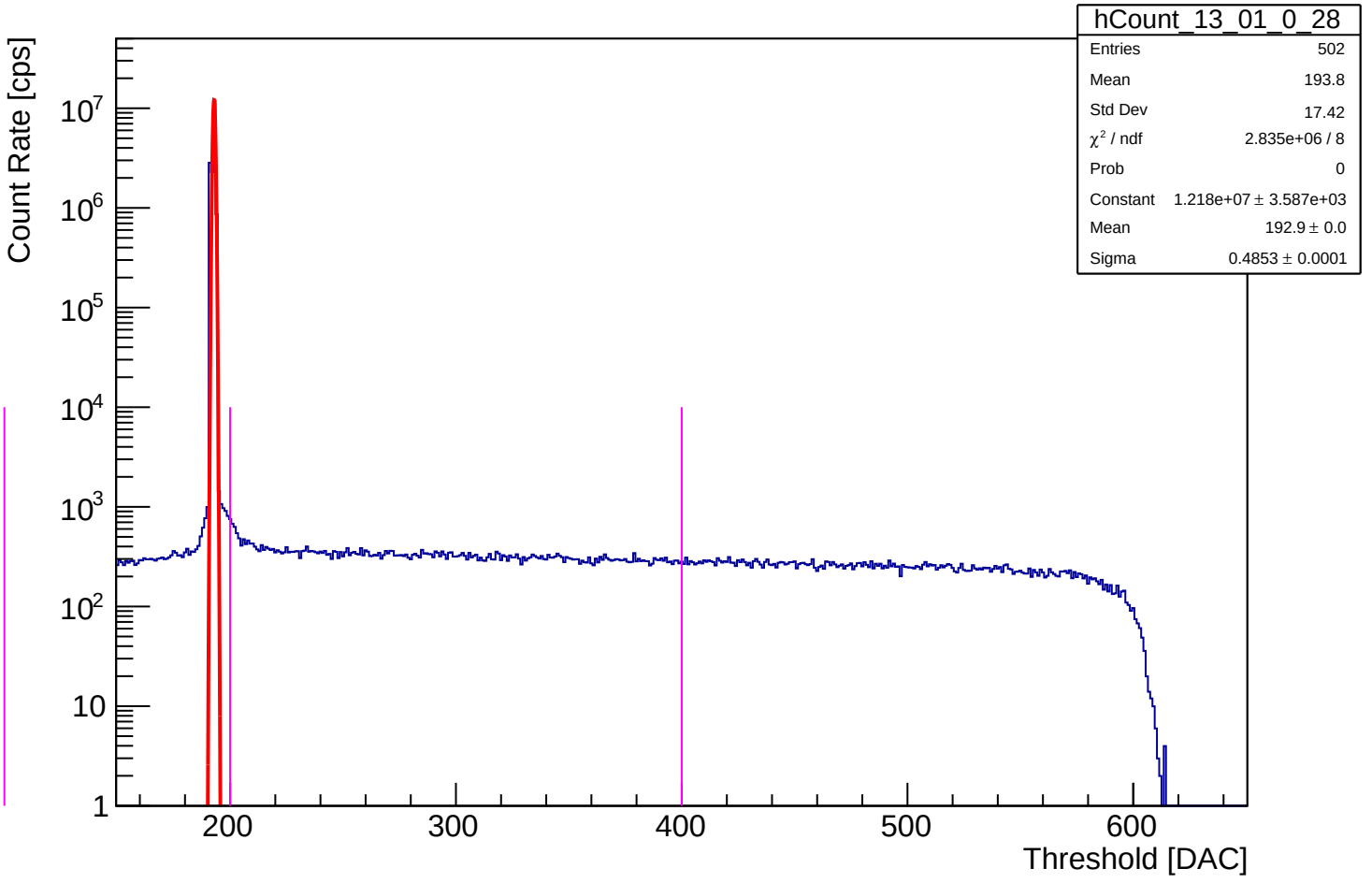

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.3
Std Dev 9.936
χ² / ndf 2.478e+07 / 8
Prob 0
Constant 2.837e+07 ± 4.753e+03
Mean 193.8 ± 0.0
Sigma 0.5899 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

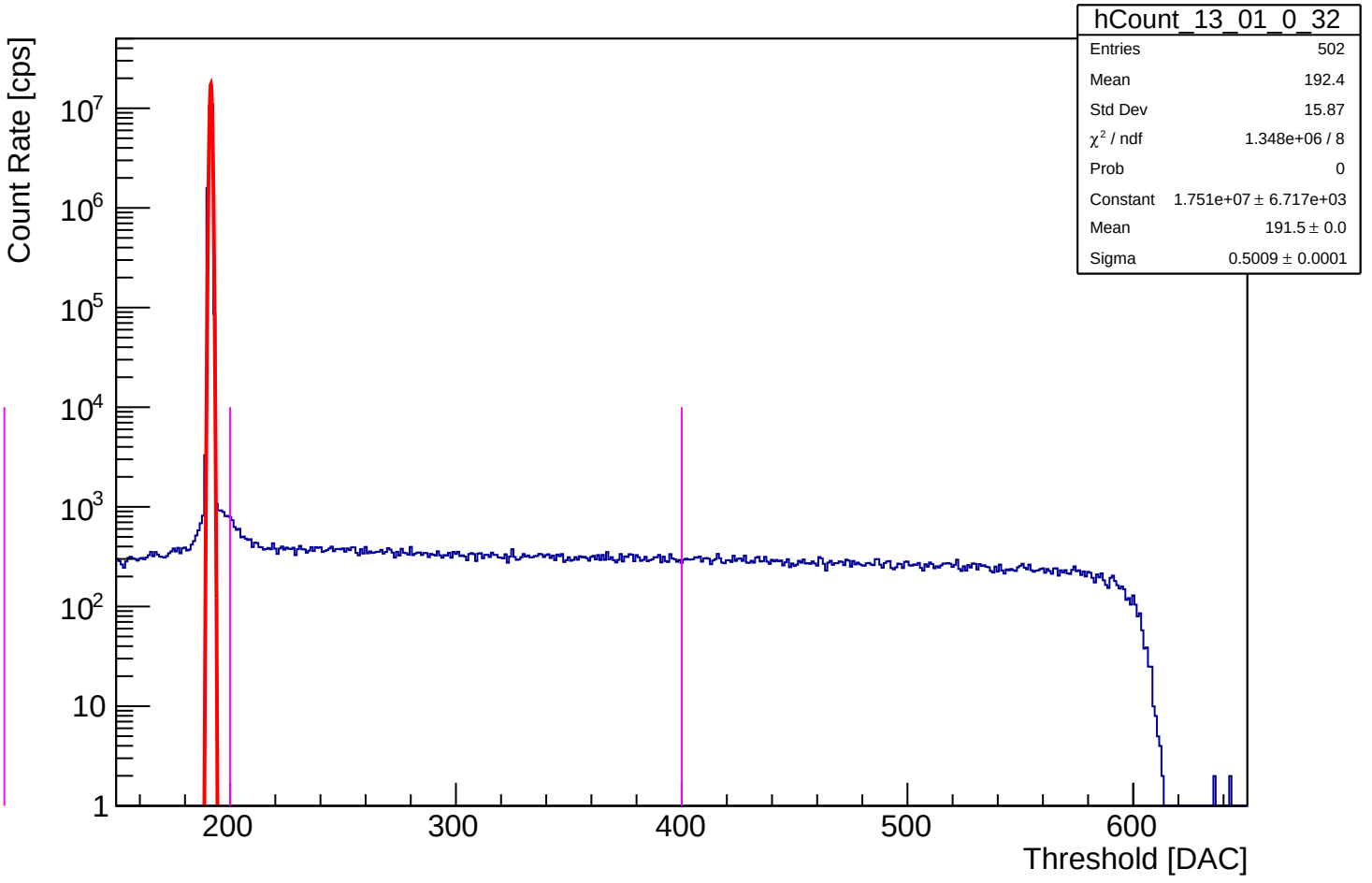

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 195
Std Dev 12.5
χ² / ndf 3.45e+05 / 8
Prob 0
Constant 3.118e+07 ± 6.080e+03
Mean 194.5 ± 0.0
Sigma 0.5817 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

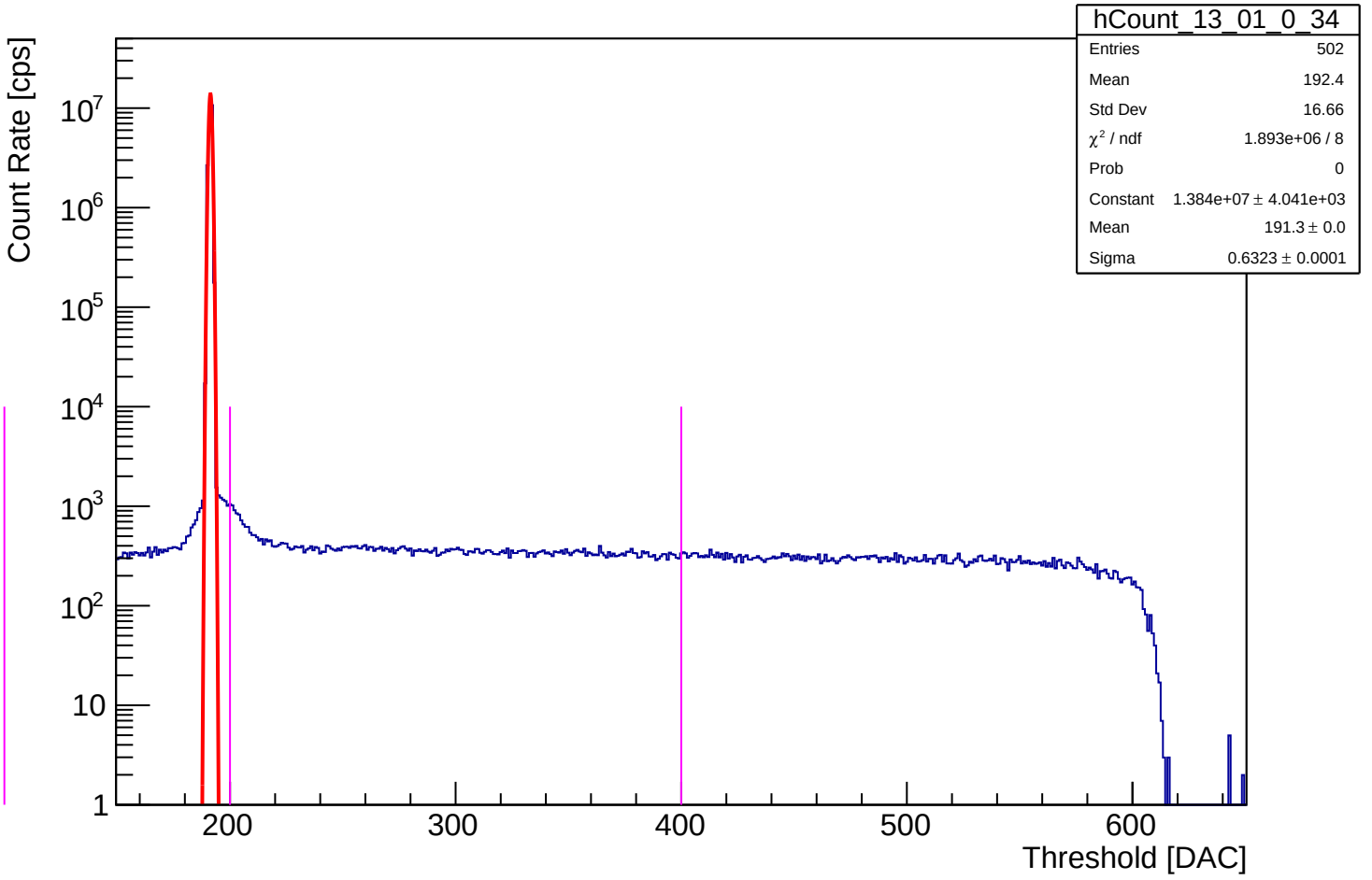

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 192
Std Dev 16.44
χ² / ndf 4.448e+06 / 8
Prob 0
Constant 8.606e+06 ± 2.282e+03
Mean 190.9 ± 0.0
Sigma 0.7661 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

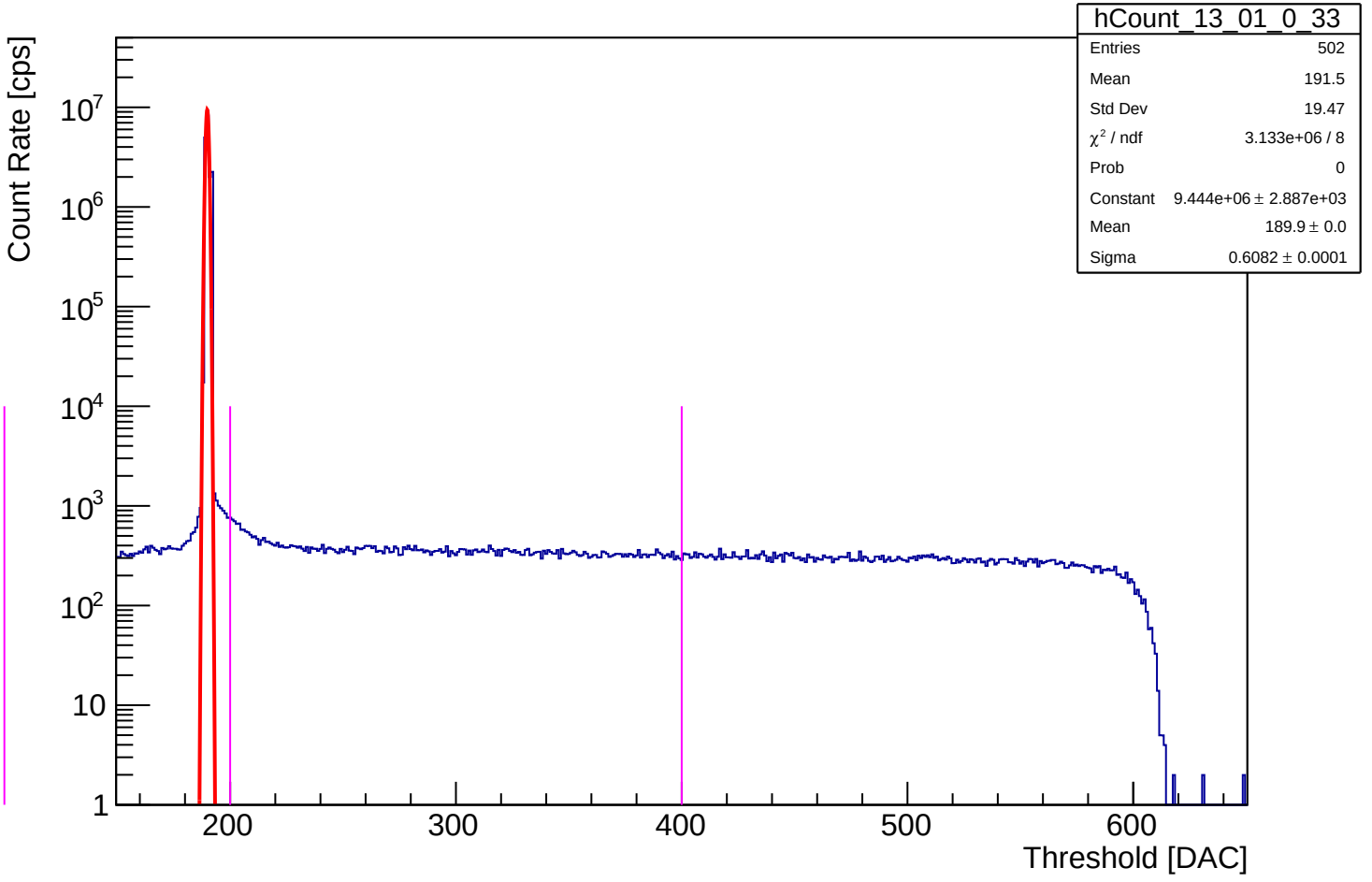

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 193.5
Std Dev 17.66
χ² / ndf 4.209e+06 / 8
Prob 0
Constant 1.036e+07 ± 3.679e+03
Mean 192.7 ± 0.0
Sigma 0.5072 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

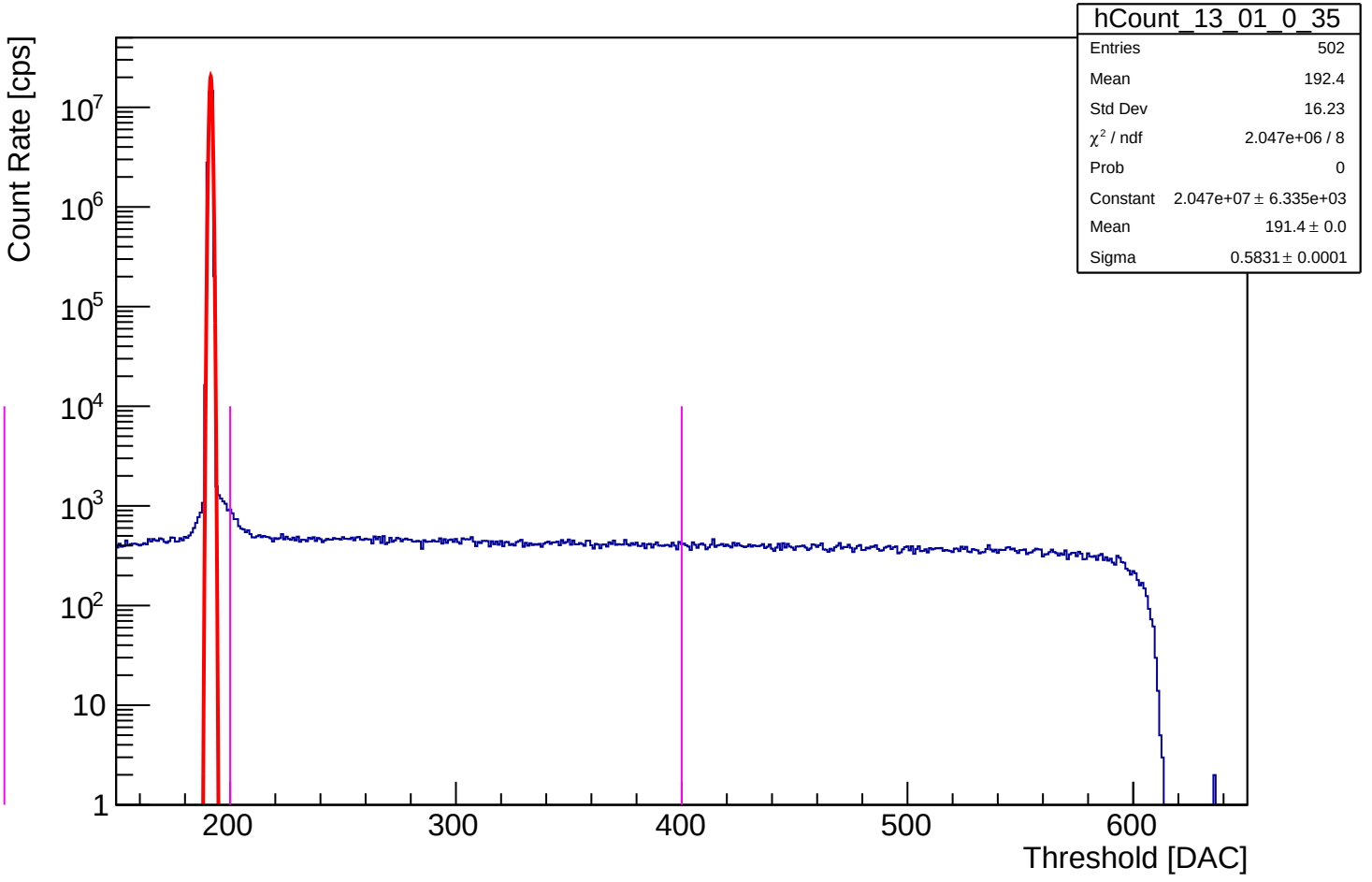

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.7
Std Dev 12.97
χ² / ndf 7.317e+06 / 8
Prob 0
Constant 1.431e+07 ± 3.025e+03
Mean 190.8 ± 0.0
Sigma 0.717 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

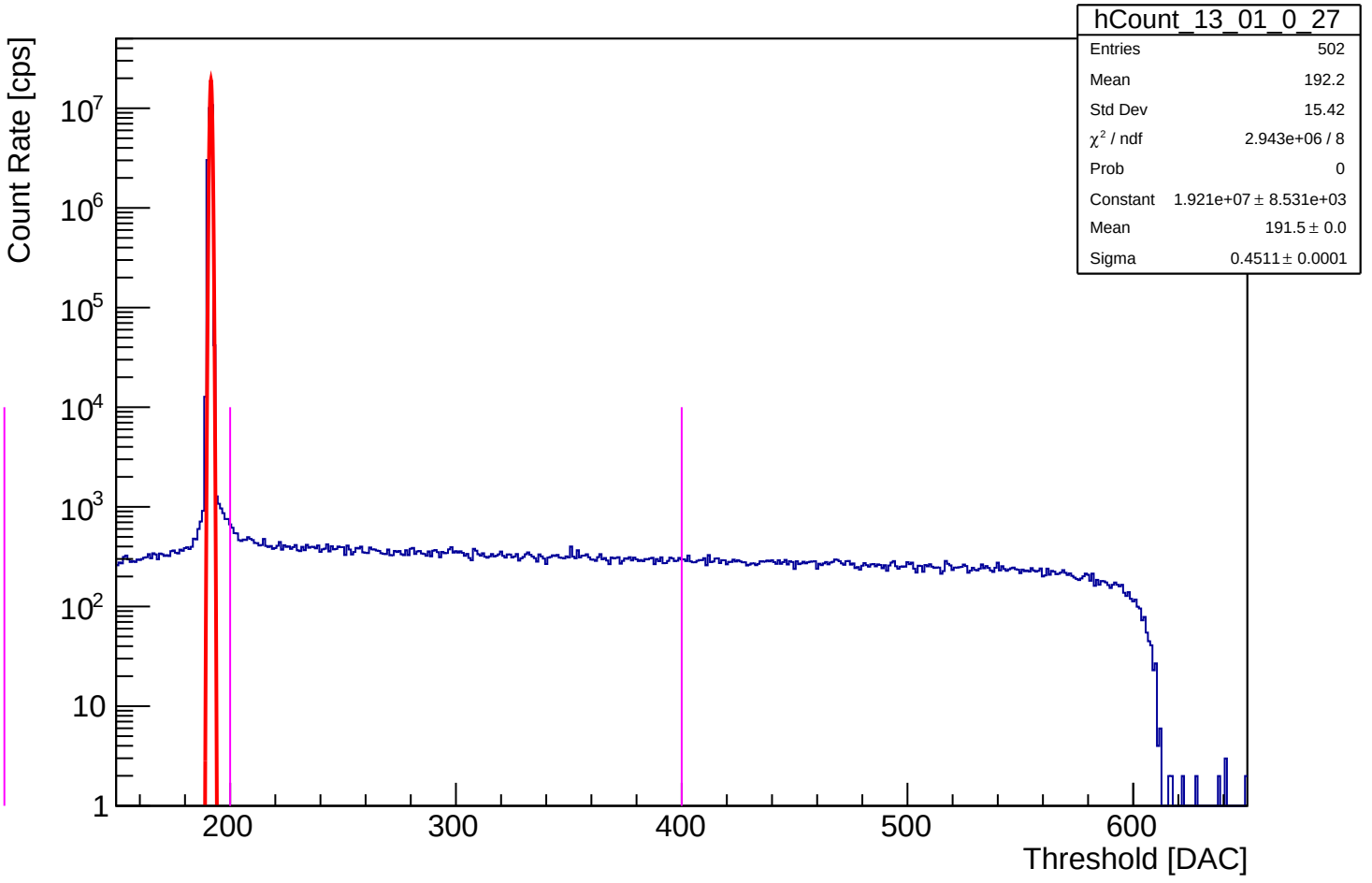

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 193.8
Std Dev 17.42
χ² / ndf 2.835e+06 / 8
Prob 0
Constant 1.218e+07 ± 3.587e+03
Mean 192.9 ± 0.0
Sigma 0.4853 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

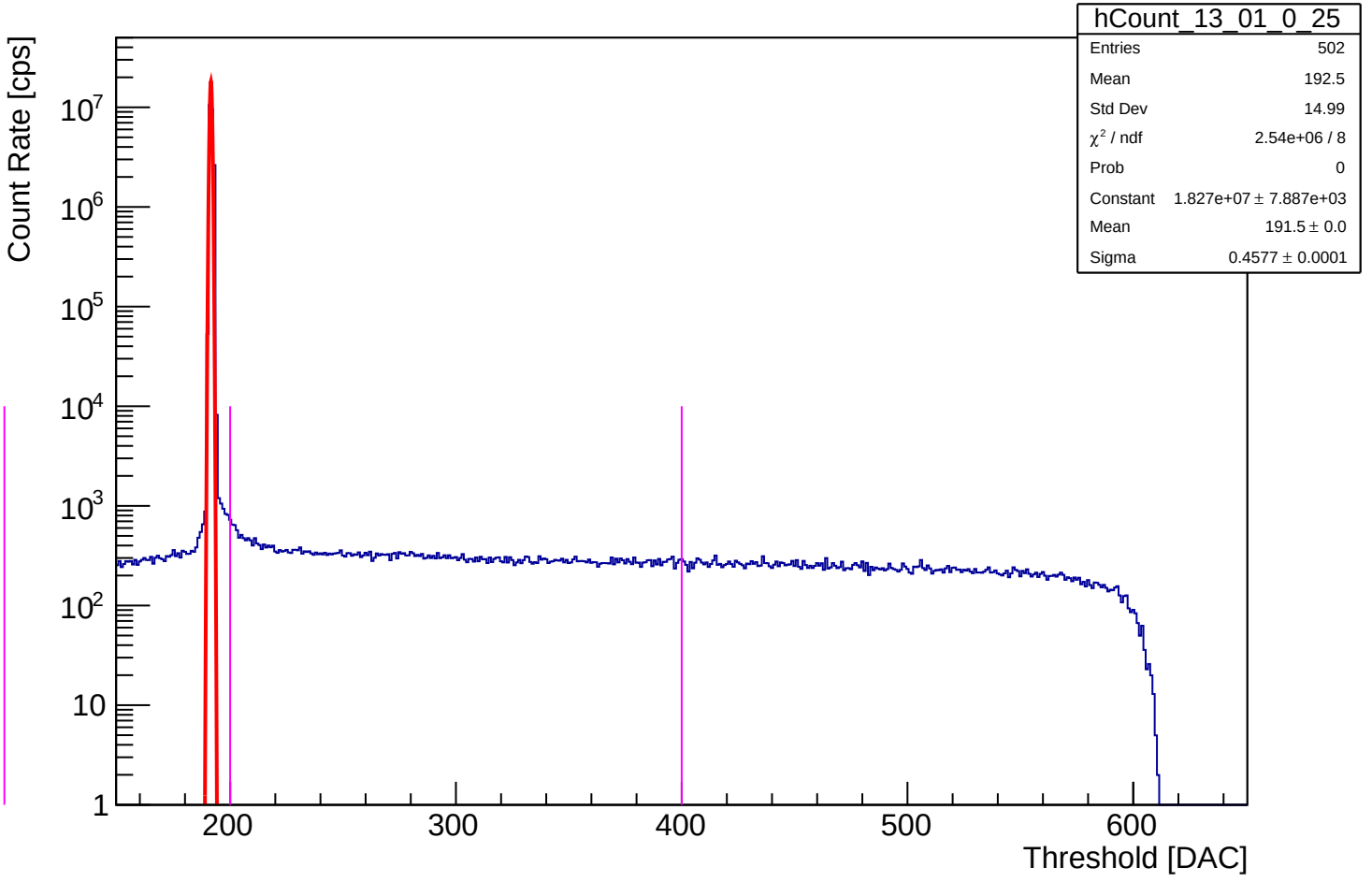

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 192.4
Std Dev 15.87
χ² / ndf 1.348e+06 / 8
Prob 0
Constant 1.751e+07 ± 6.717e+03
Mean 191.5 ± 0.0
Sigma 0.5009 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

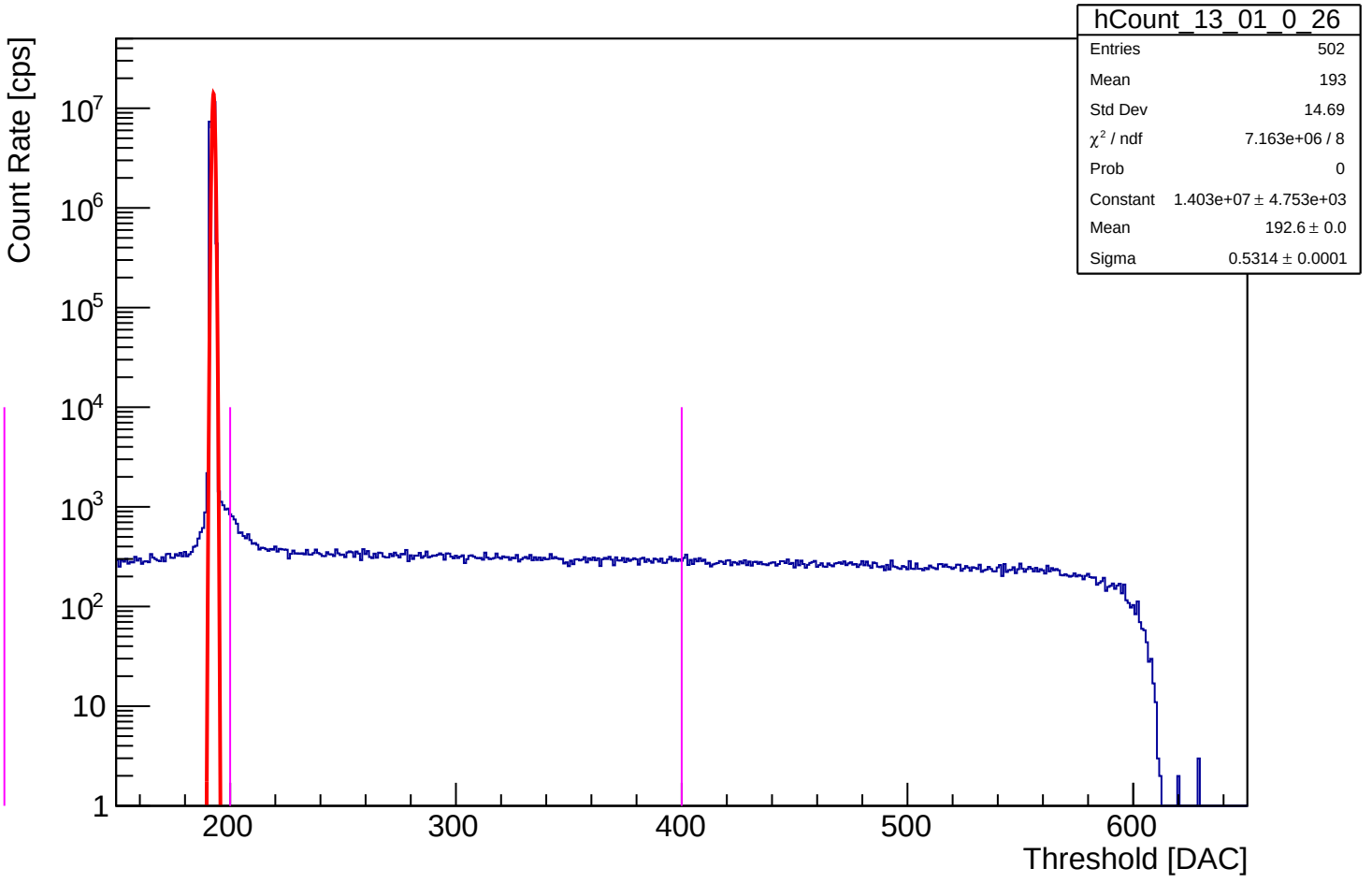

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 192.4
Std Dev 16.66
χ² / ndf 1.893e+06 / 8
Prob 0
Constant 1.384e+07 ± 4.041e+03
Mean 191.3 ± 0.0
Sigma 0.6323 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

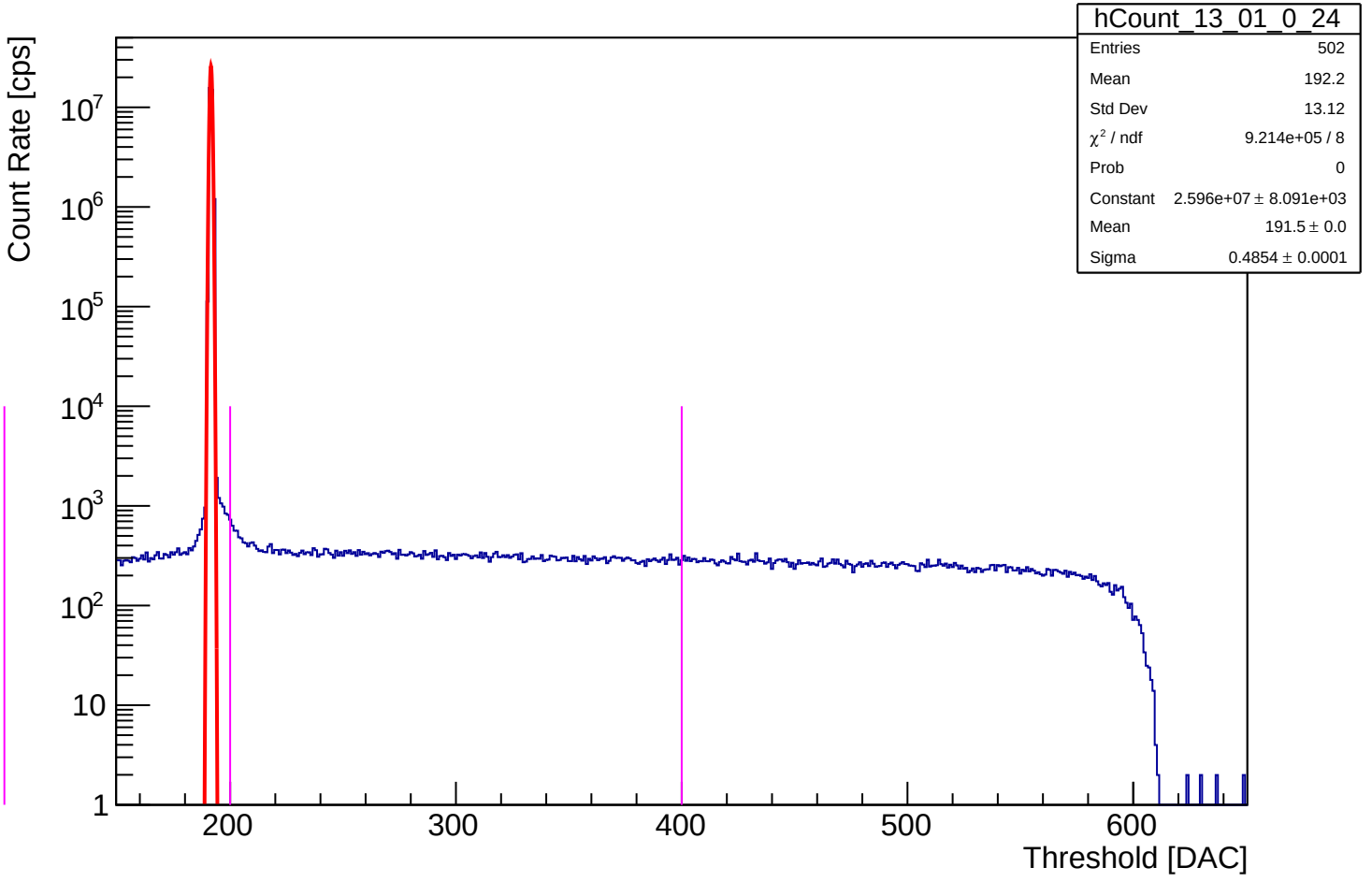

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 191.5
Std Dev 19.47
χ² / ndf 3.133e+06 / 8
Prob 0
Constant 9.444e+06 ± 2.887e+03
Mean 189.9 ± 0.0
Sigma 0.6082 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

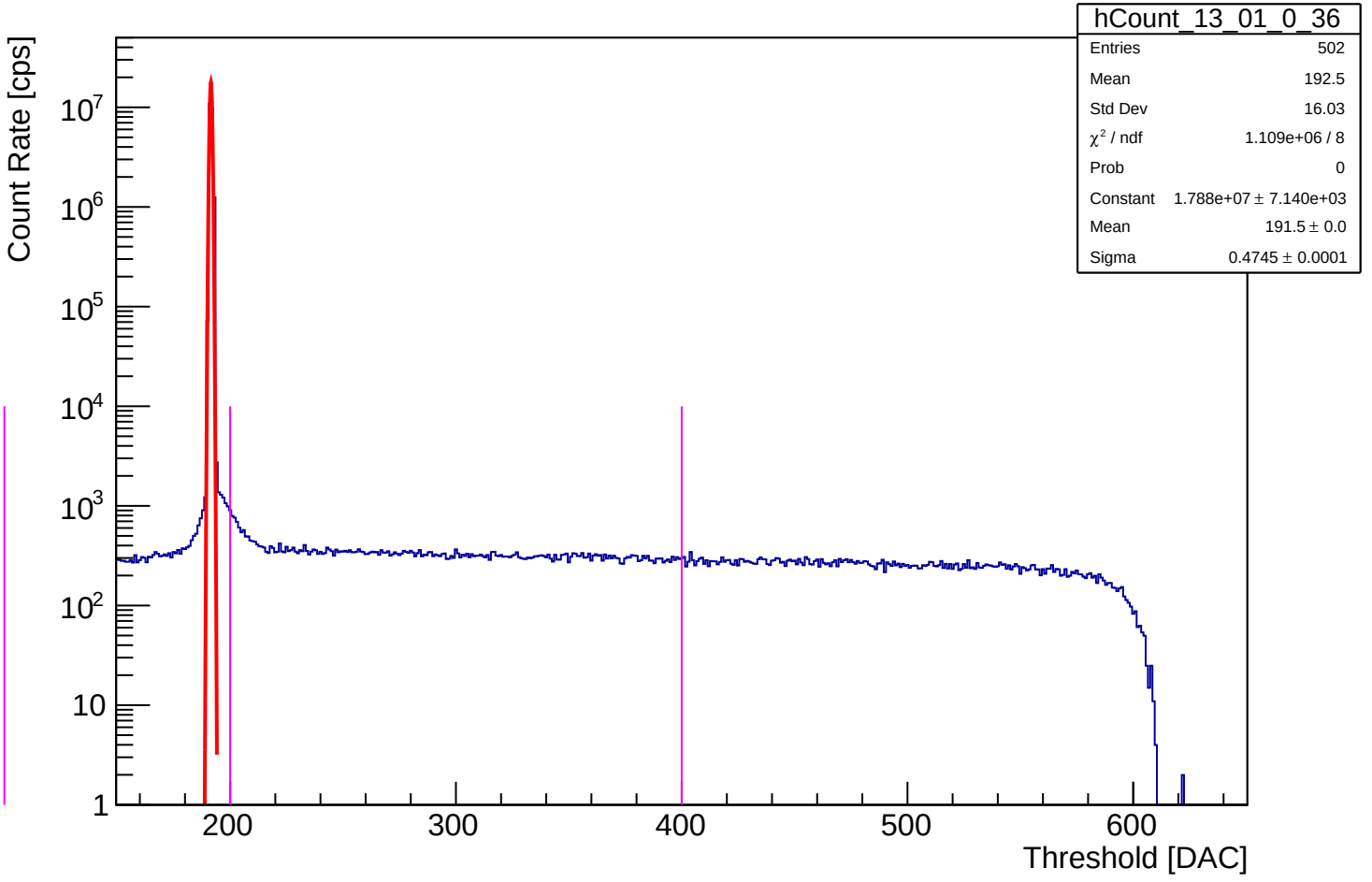

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 192.4
Std Dev 16.23
χ² / ndf 2.047e+06 / 8
Prob 0
Constant 2.047e+07 ± 6.335e+03
Mean 191.4 ± 0.0
Sigma 0.5831 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

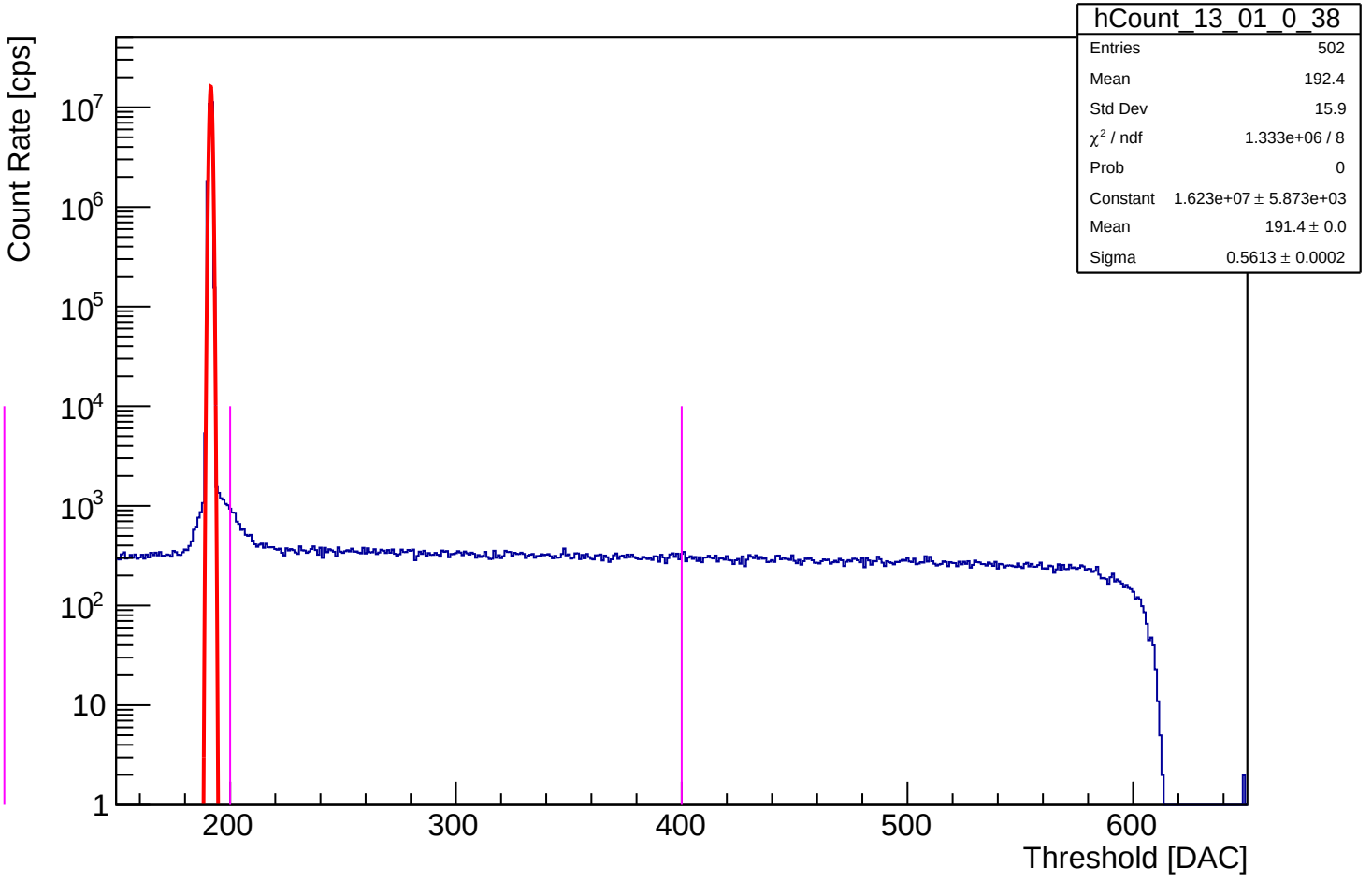

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 192.2
Std Dev 15.42
χ² / ndf 2.943e+06 / 8
Prob 0
Constant 1.921e+07 ± 8.531e+03
Mean 191.5 ± 0.0
Sigma 0.4511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

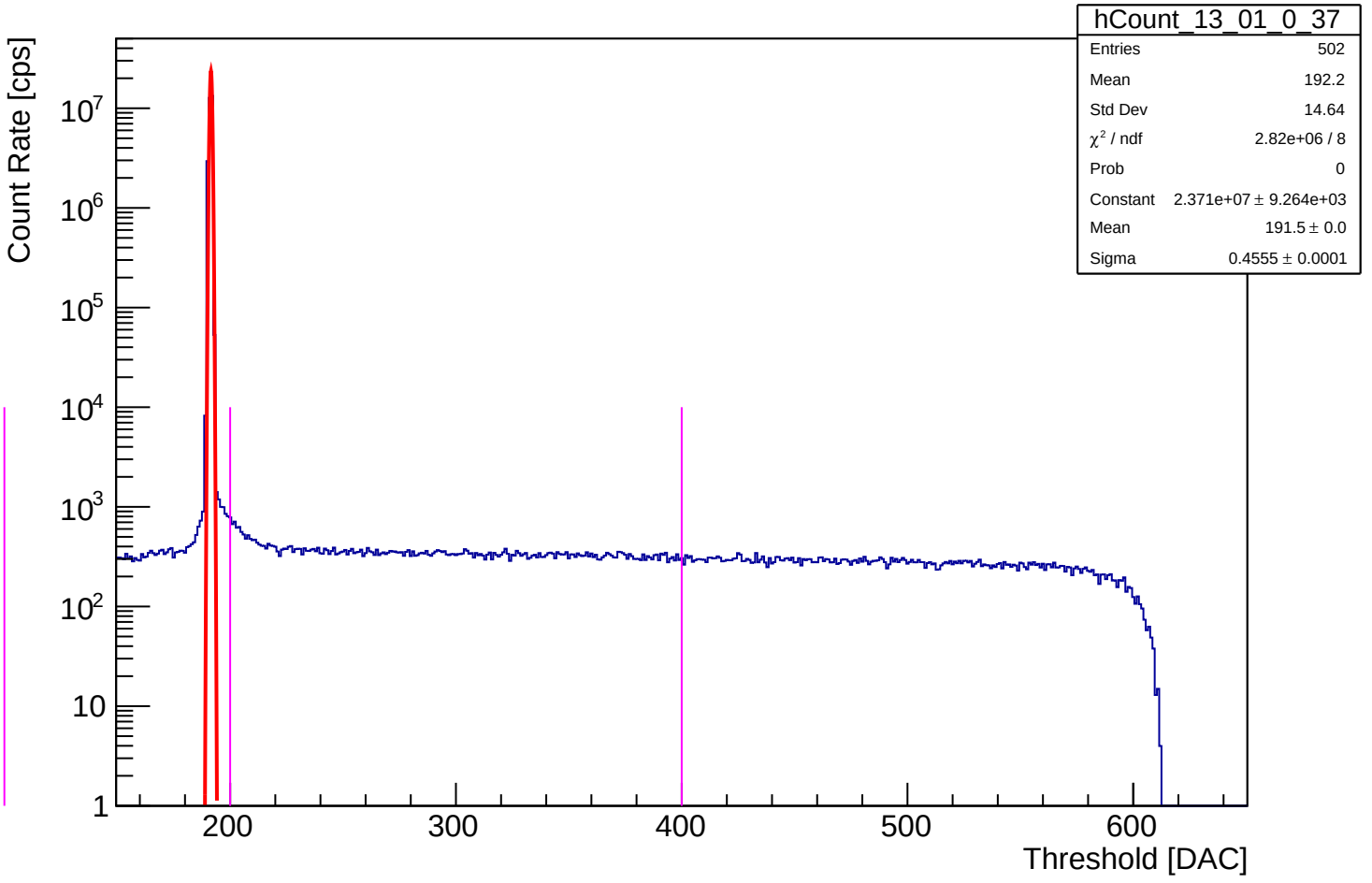

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 192.5
Std Dev 14.99
χ² / ndf 2.54e+06 / 8
Prob 0
Constant 1.827e+07 ± 7.887e+03
Mean 191.5 ± 0.0
Sigma 0.4577 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

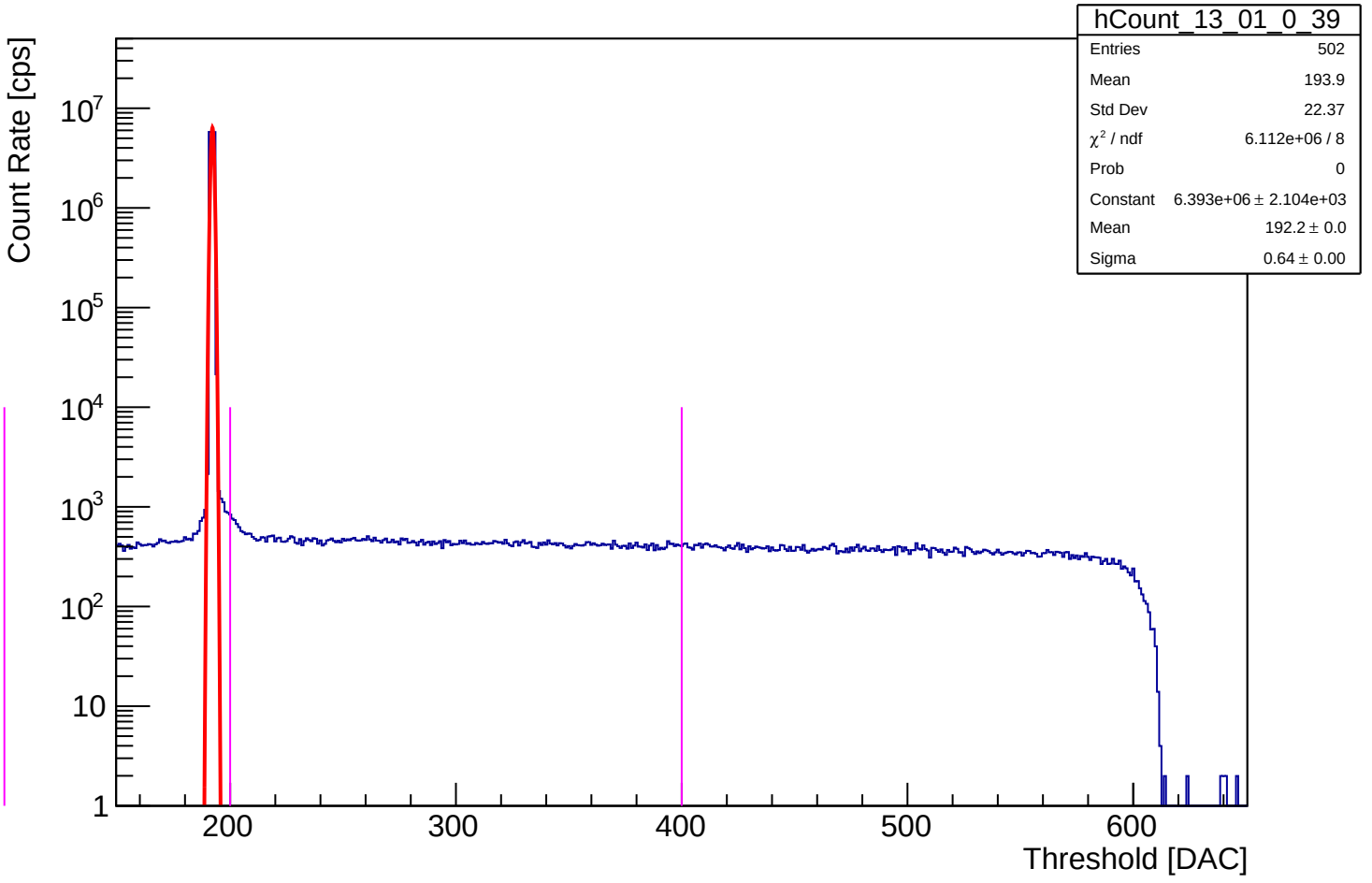

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 193
Std Dev 14.69
χ² / ndf 7.163e+06 / 8
Prob 0
Constant 1.403e+07 ± 4.753e+03
Mean 192.6 ± 0.0
Sigma 0.5314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

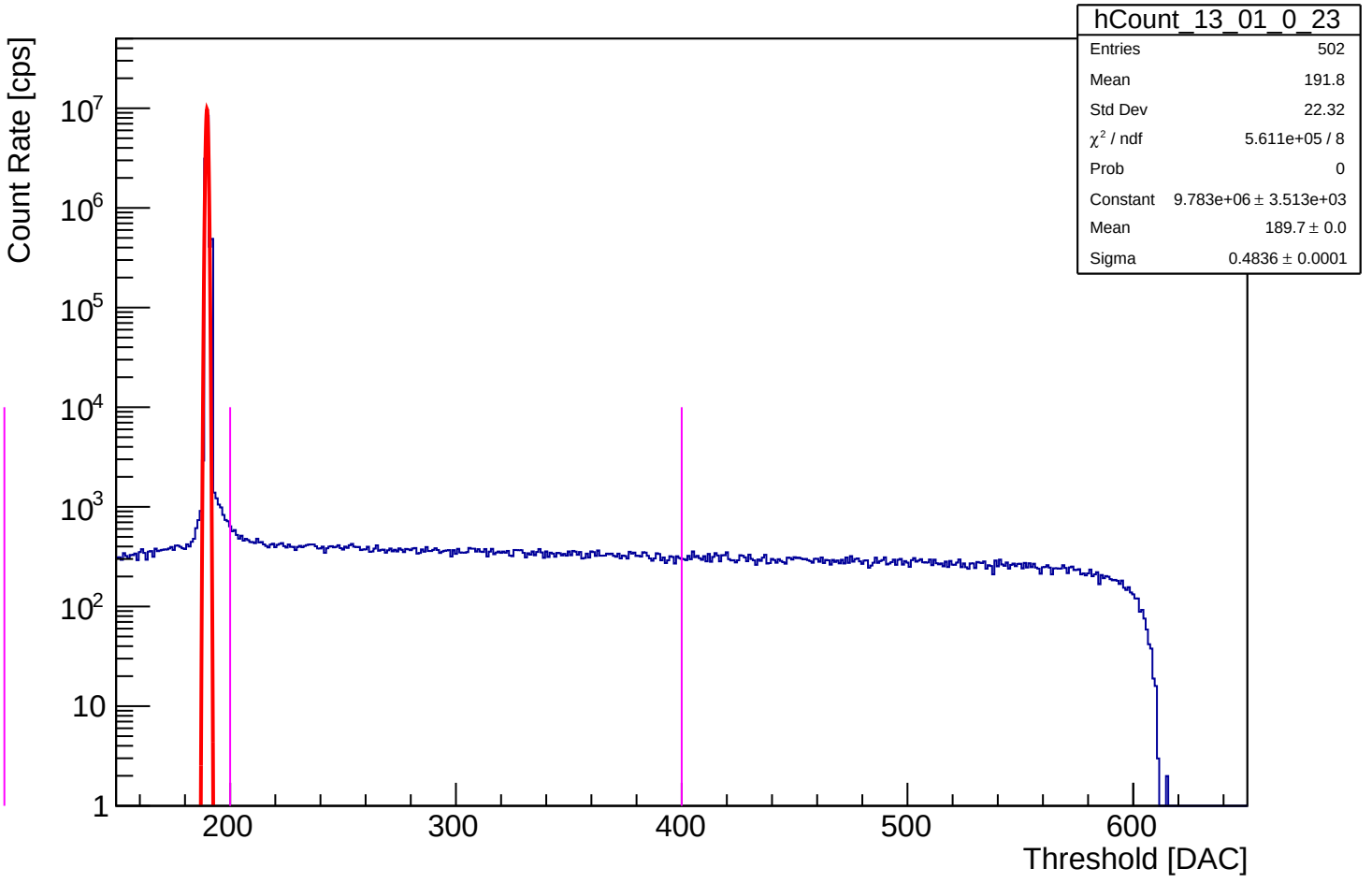

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 192.2
Std Dev 13.12
χ² / ndf 9.214e+05 / 8
Prob 0
Constant 2.596e+07 ± 8.091e+03
Mean 191.5 ± 0.0
Sigma 0.4854 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

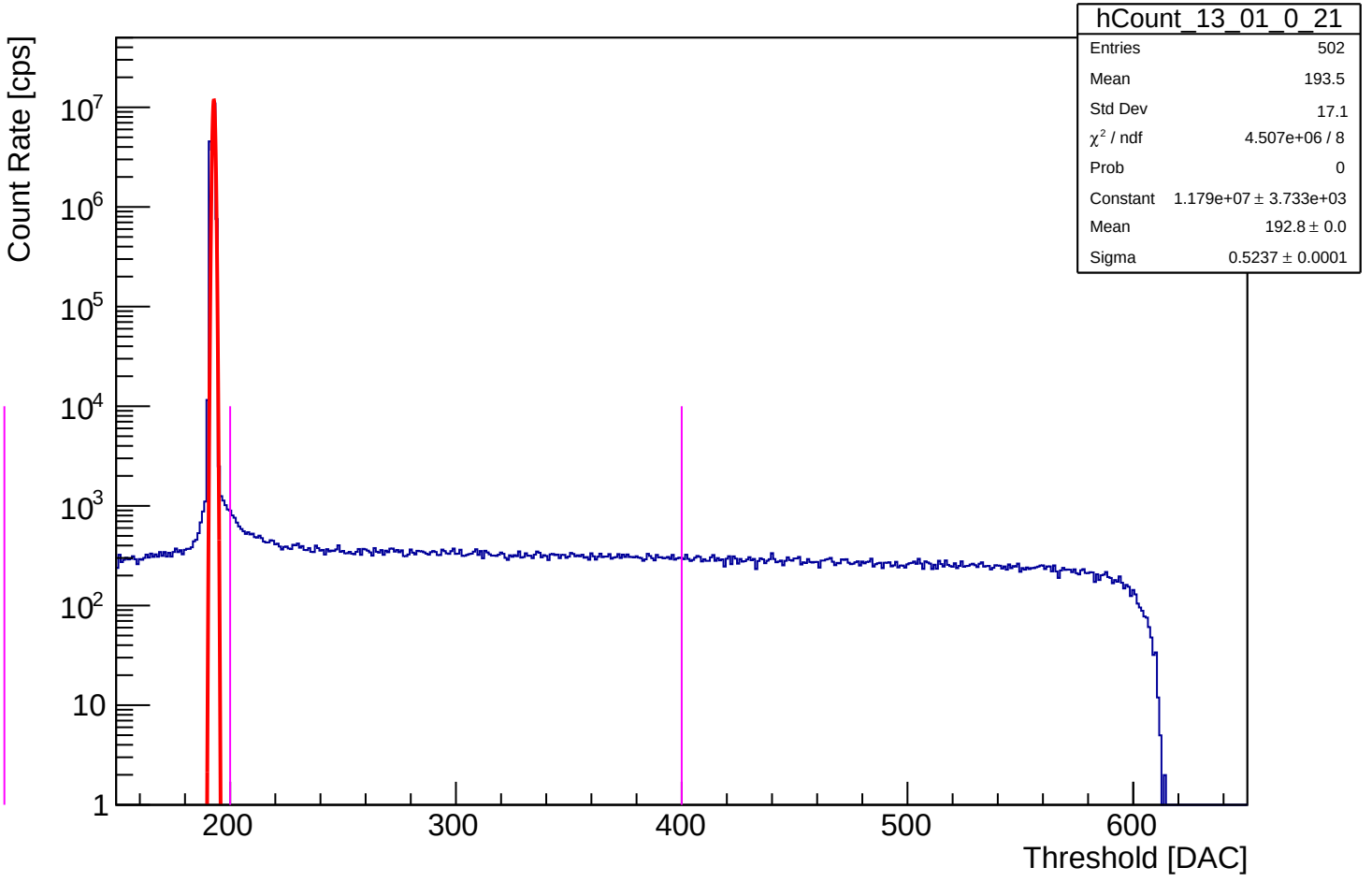

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 192.5
Std Dev 16.03
χ² / ndf 1.109e+06 / 8
Prob 0
Constant 1.788e+07 ± 7.140e+03
Mean 191.5 ± 0.0
Sigma 0.4745 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

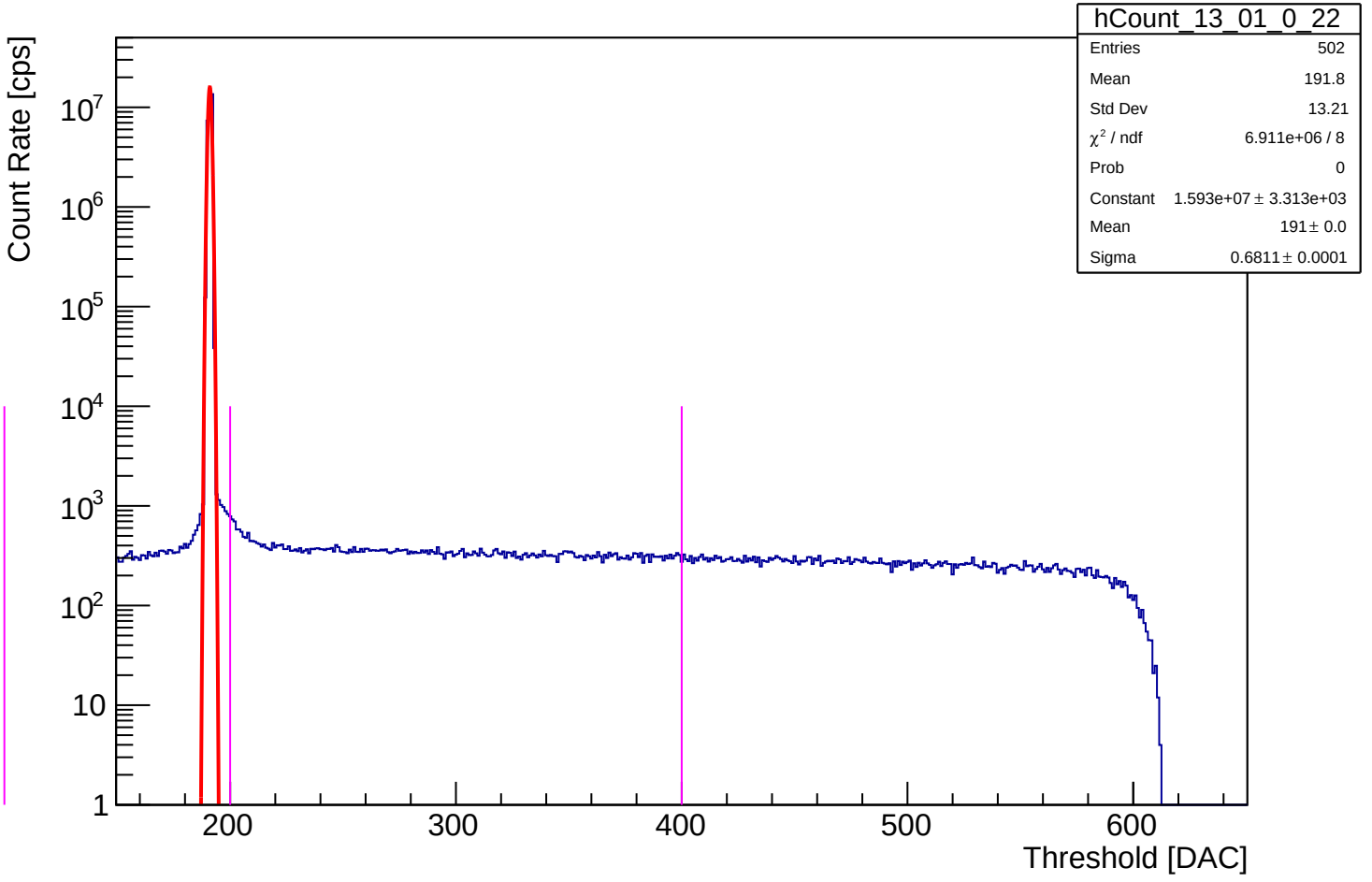

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 192.4
Std Dev 15.9
χ² / ndf 1.333e+06 / 8
Prob 0
Constant 1.623e+07 ± 5.873e+03
Mean 191.4 ± 0.0
Sigma 0.5613 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

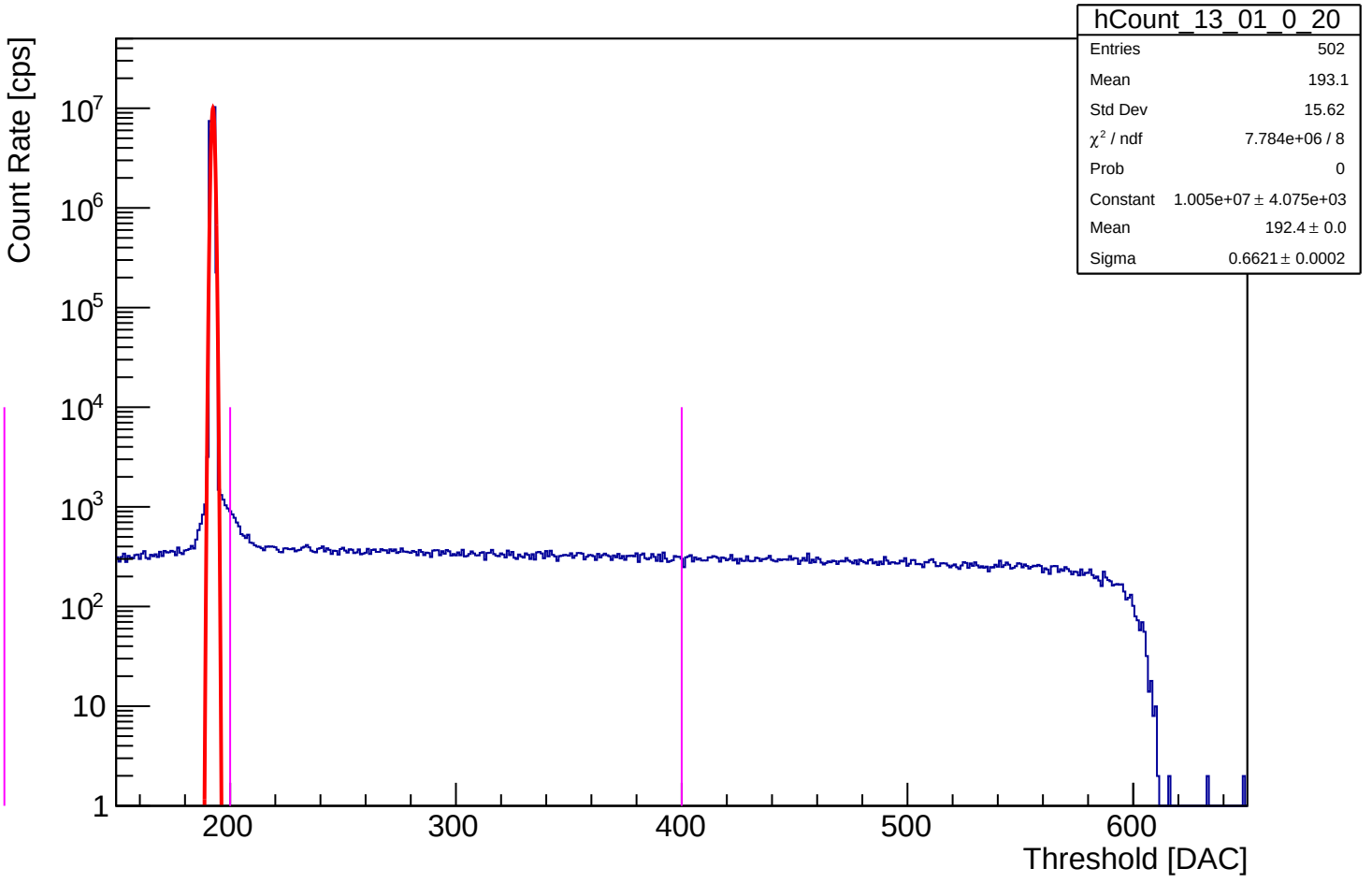

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 192.2
Std Dev 14.64
χ² / ndf 2.82e+06 / 8
Prob 0
Constant 2.371e+07 ± 9.264e+03
Mean 191.5 ± 0.0
Sigma 0.4555 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

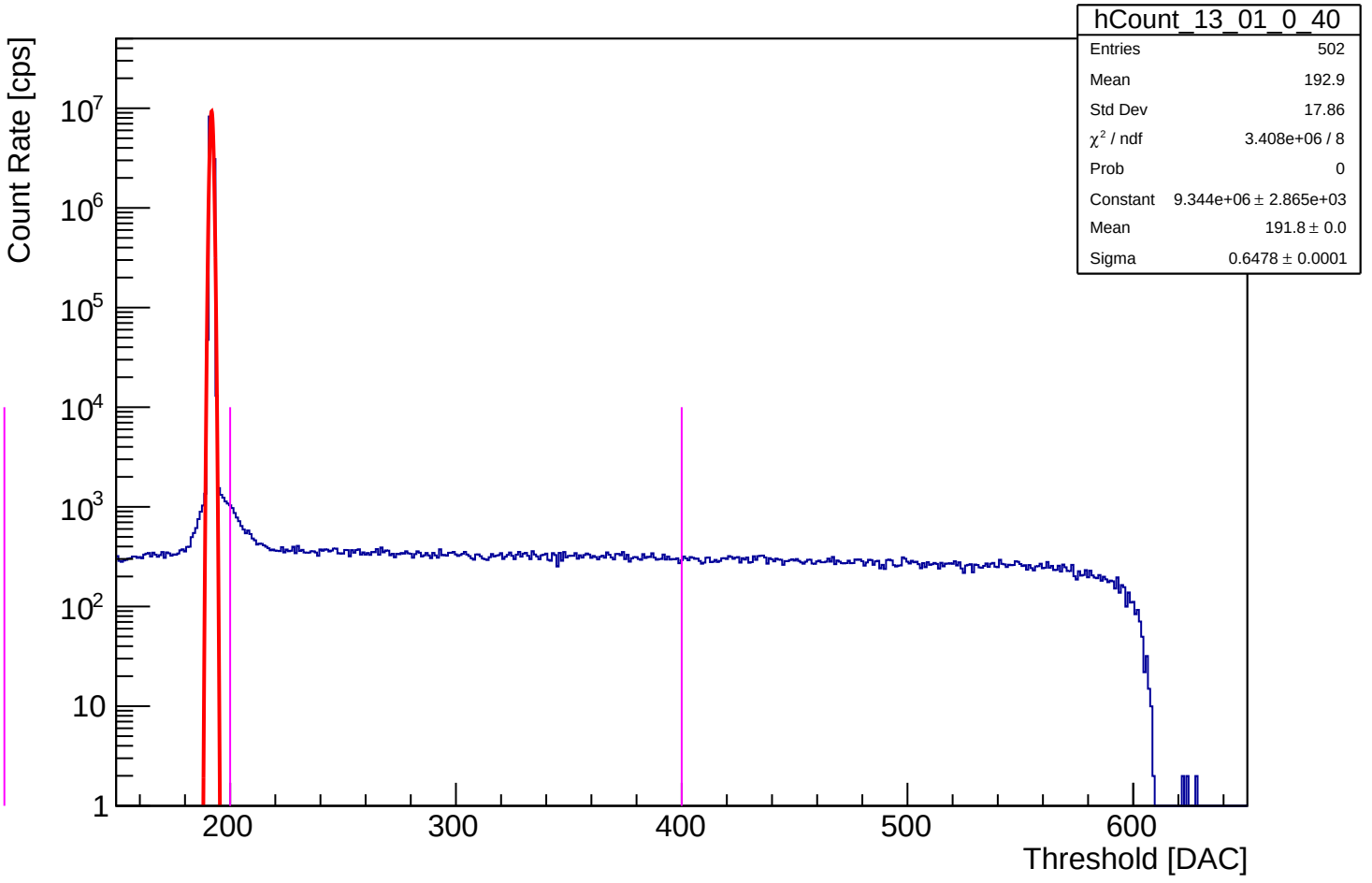

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 193.9
Std Dev 22.37
χ² / ndf 6.112e+06 / 8
Prob 0
Constant 6.393e+06 ± 2.104e+03
Mean 192.2 ± 0.0
Sigma 0.64 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

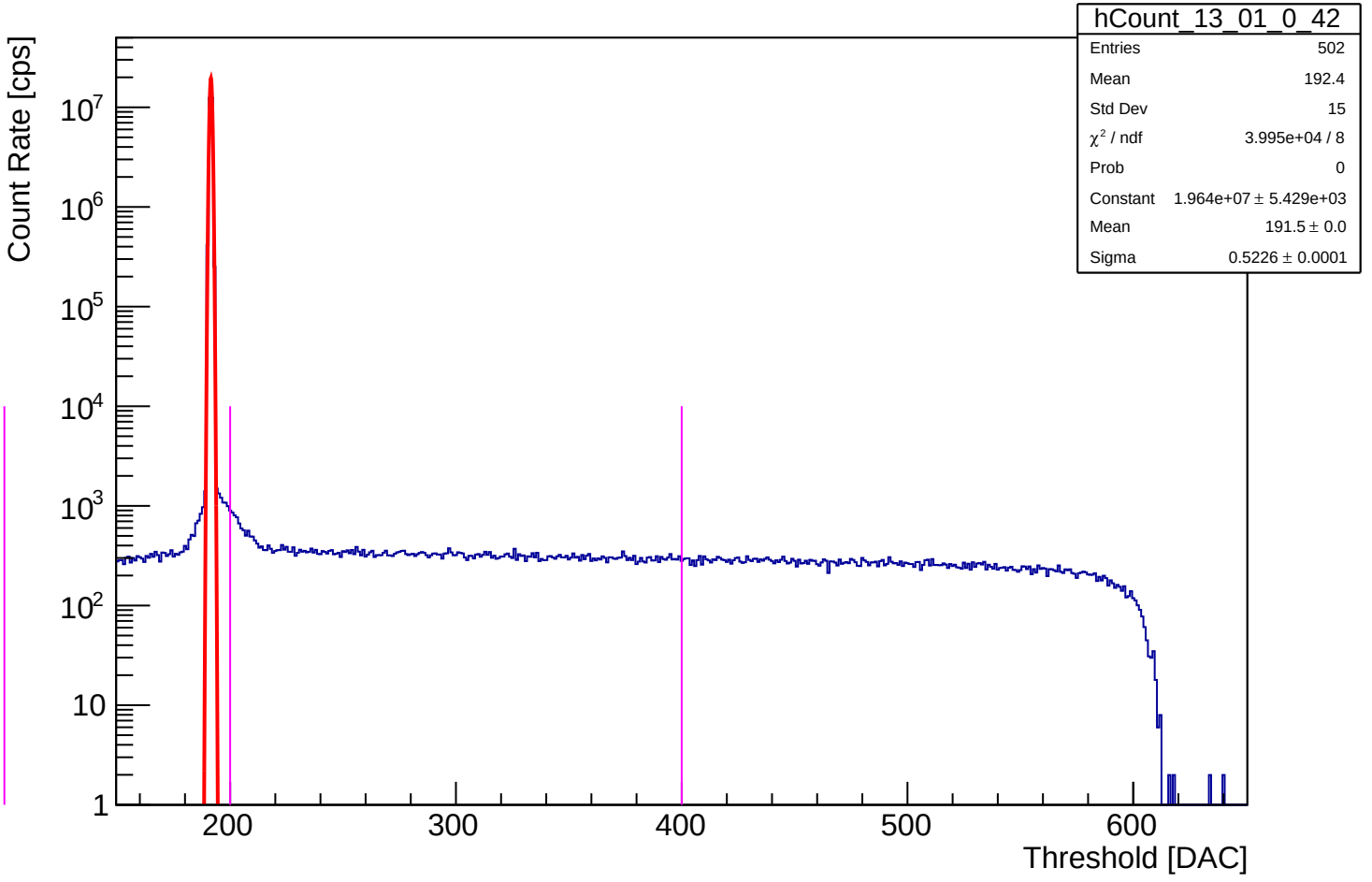

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 191.8
Std Dev 22.32
χ² / ndf 5.611e+05 / 8
Prob 0
Constant 9.783e+06 ± 3.513e+03
Mean 189.7 ± 0.0
Sigma 0.4836 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

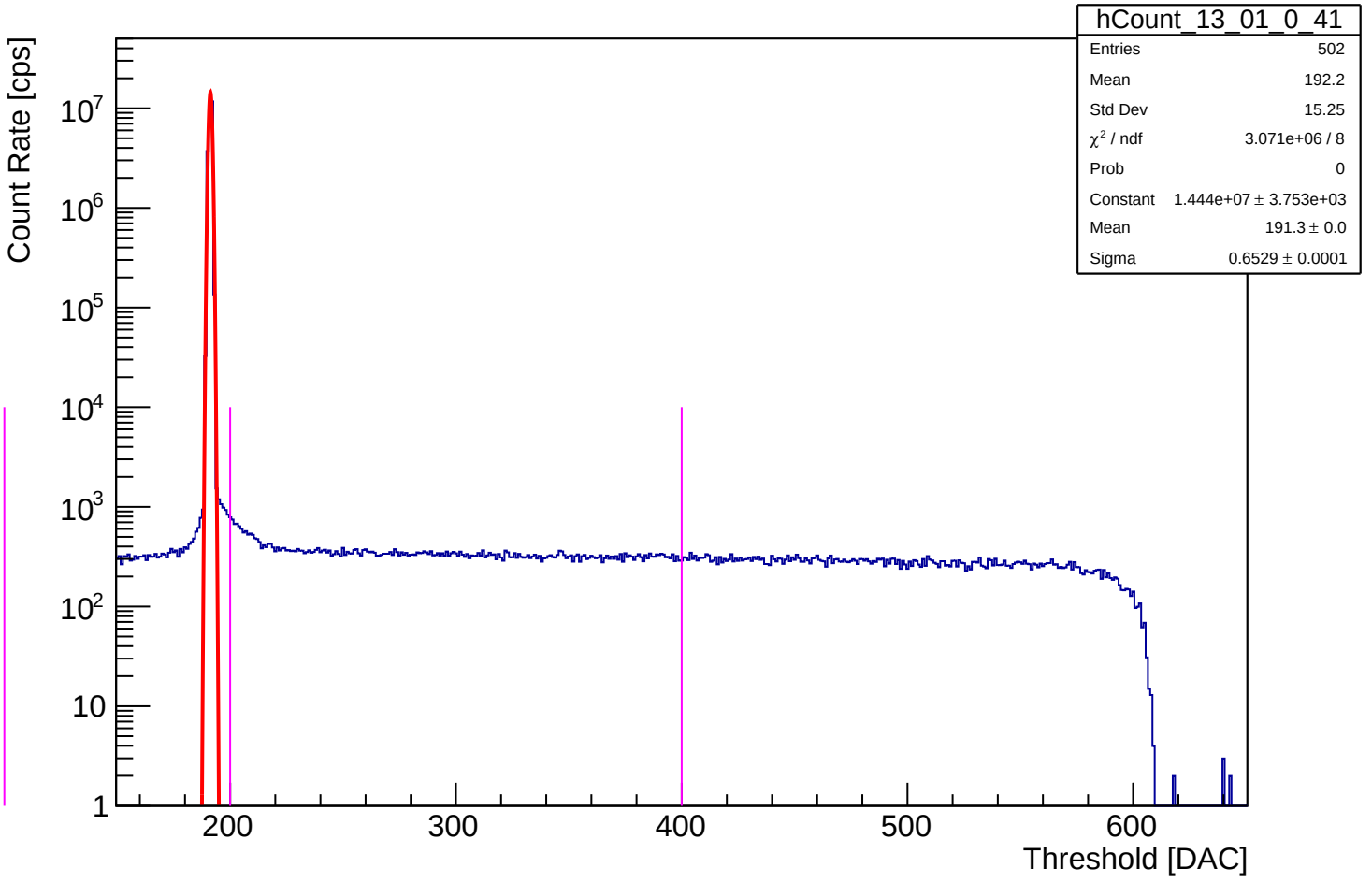

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 193.5
Std Dev 17.1
χ² / ndf 4.507e+06 / 8
Prob 0
Constant 1.179e+07 ± 3.733e+03
Mean 192.8 ± 0.0
Sigma 0.5237 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

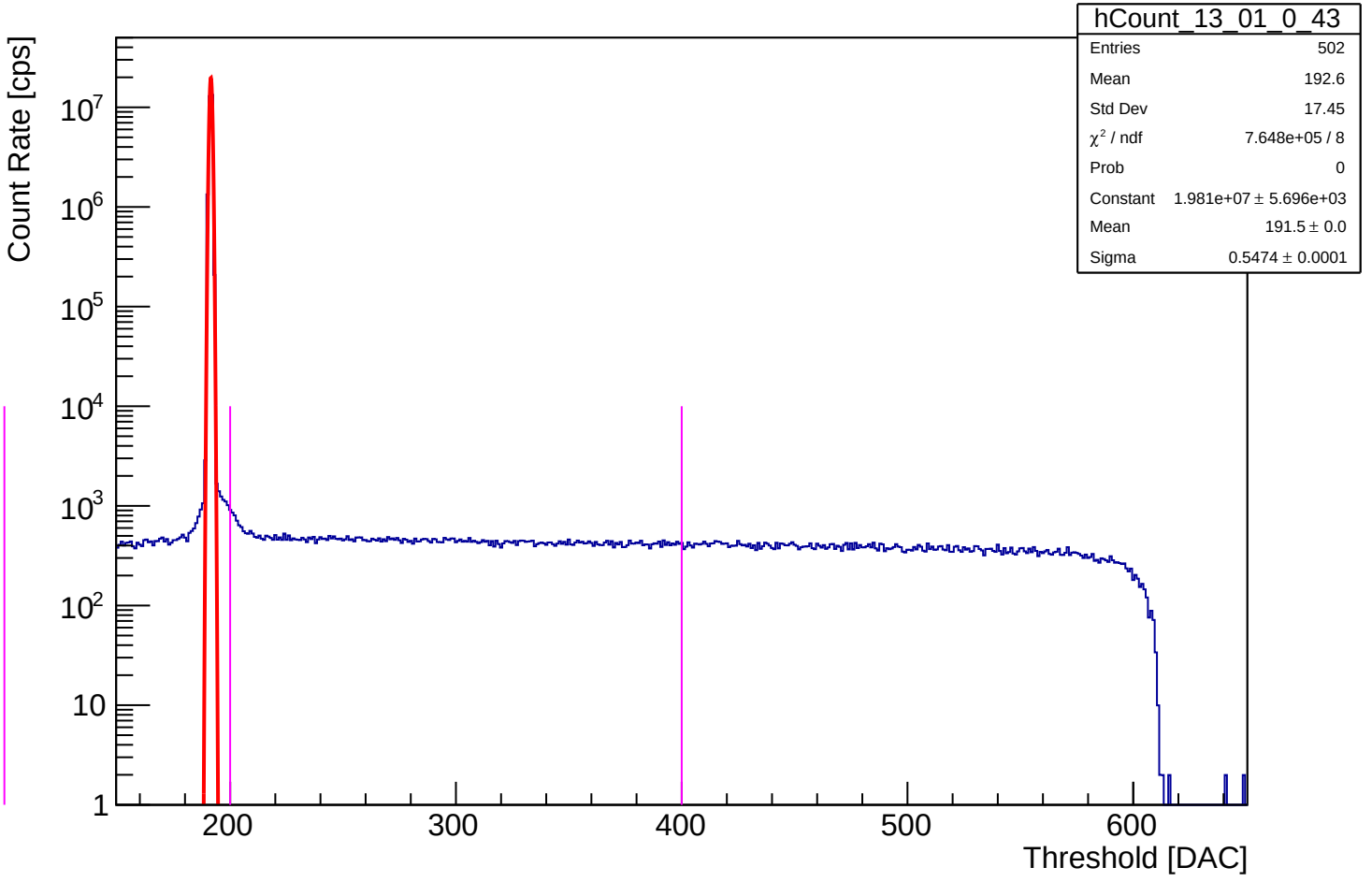

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.8
Std Dev 13.21
χ² / ndf 6.911e+06 / 8
Prob 0
Constant 1.593e+07 ± 3.313e+03
Mean 191 ± 0.0
Sigma 0.6811 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

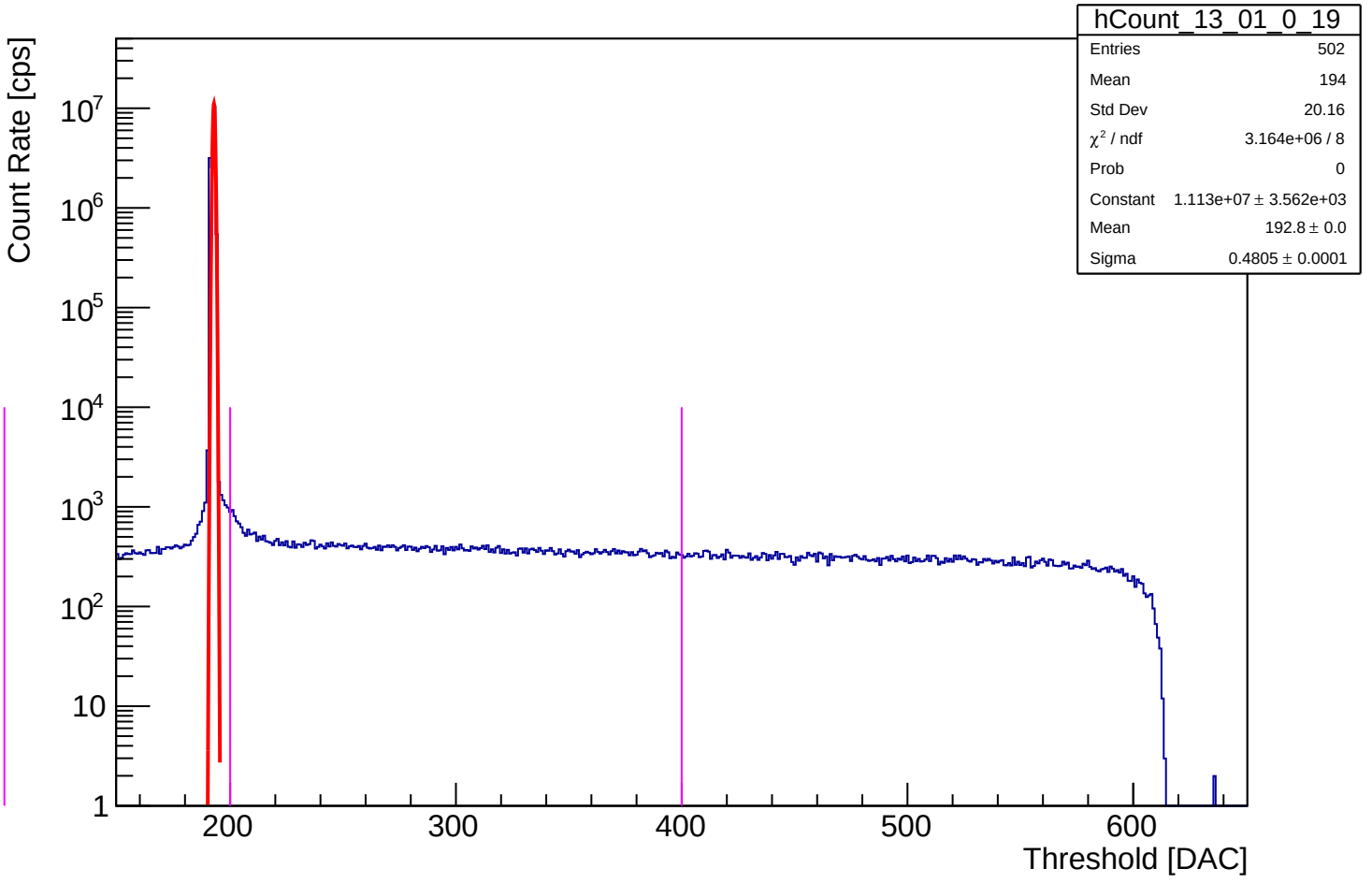

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 193.1
Std Dev 15.62
χ² / ndf 7.784e+06 / 8
Prob 0
Constant 1.005e+07 ± 4.075e+03
Mean 192.4 ± 0.0
Sigma 0.6621 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

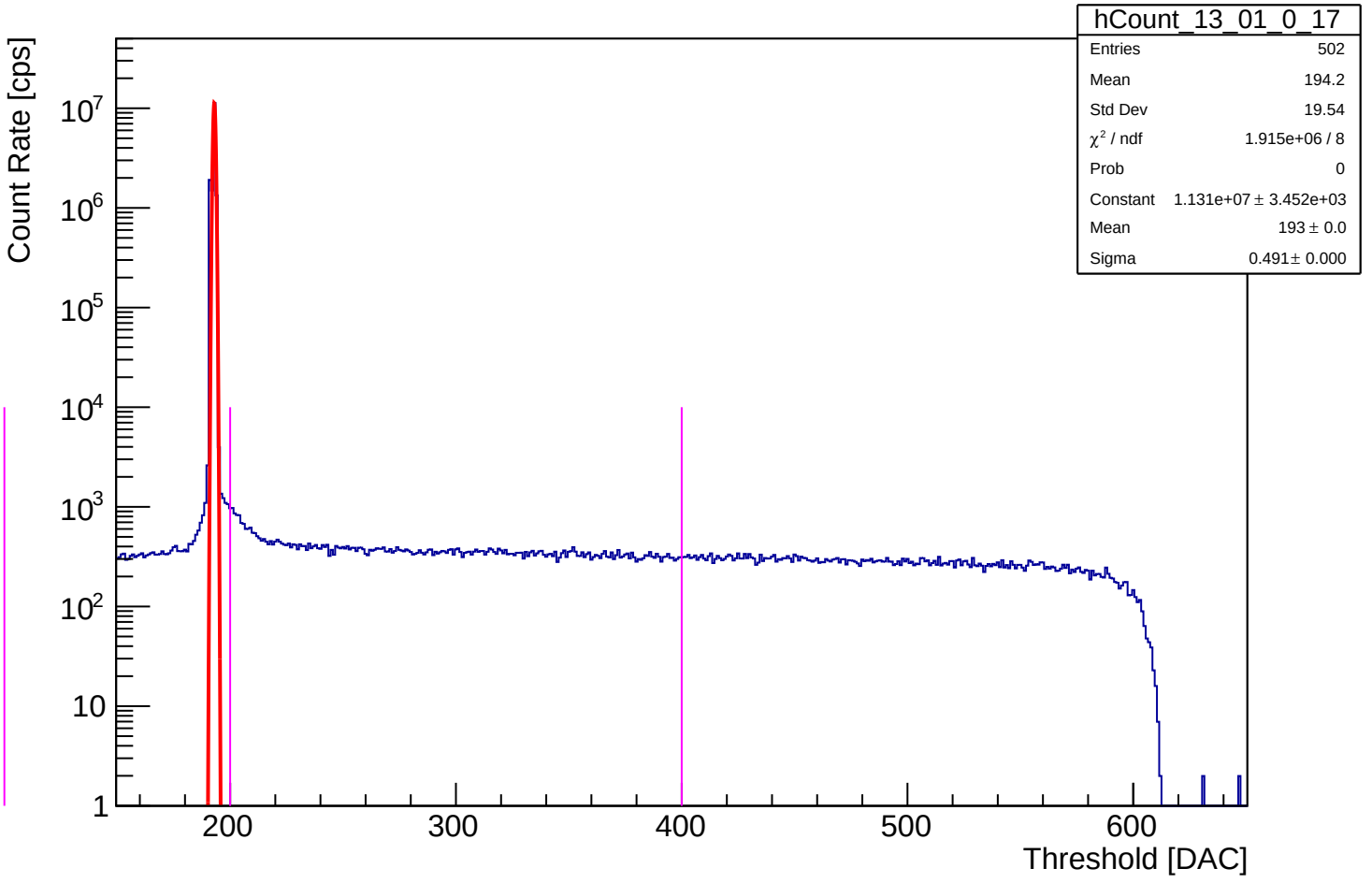

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192.9
Std Dev 17.86
χ² / ndf 3.408e+06 / 8
Prob 0
Constant 9.344e+06 ± 2.865e+03
Mean 191.8 ± 0.0
Sigma 0.6478 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

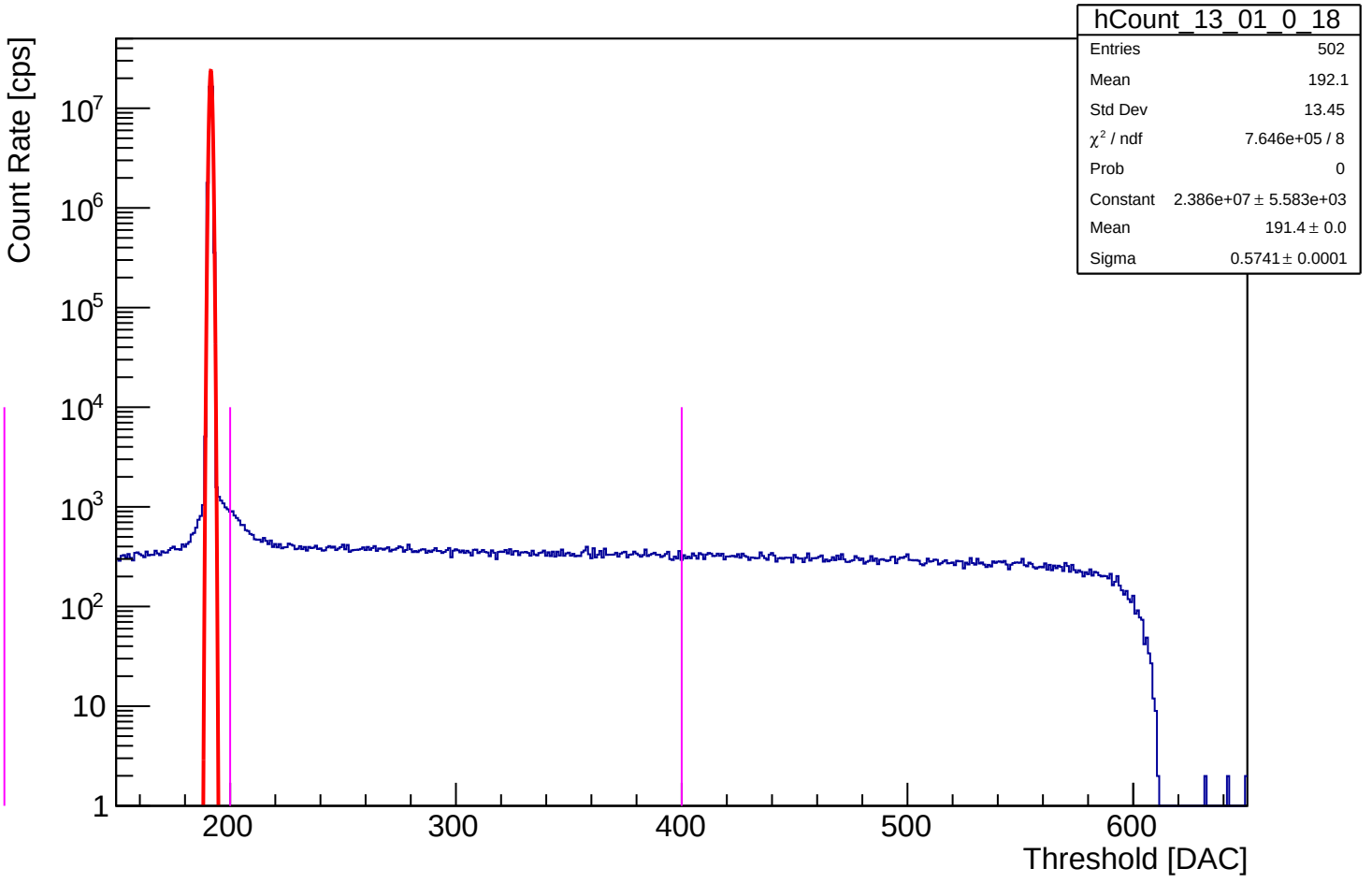

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 192.4
Std Dev 15
χ² / ndf 3.995e+04 / 8
Prob 0
Constant 1.964e+07 ± 5.429e+03
Mean 191.5 ± 0.0
Sigma 0.5226 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

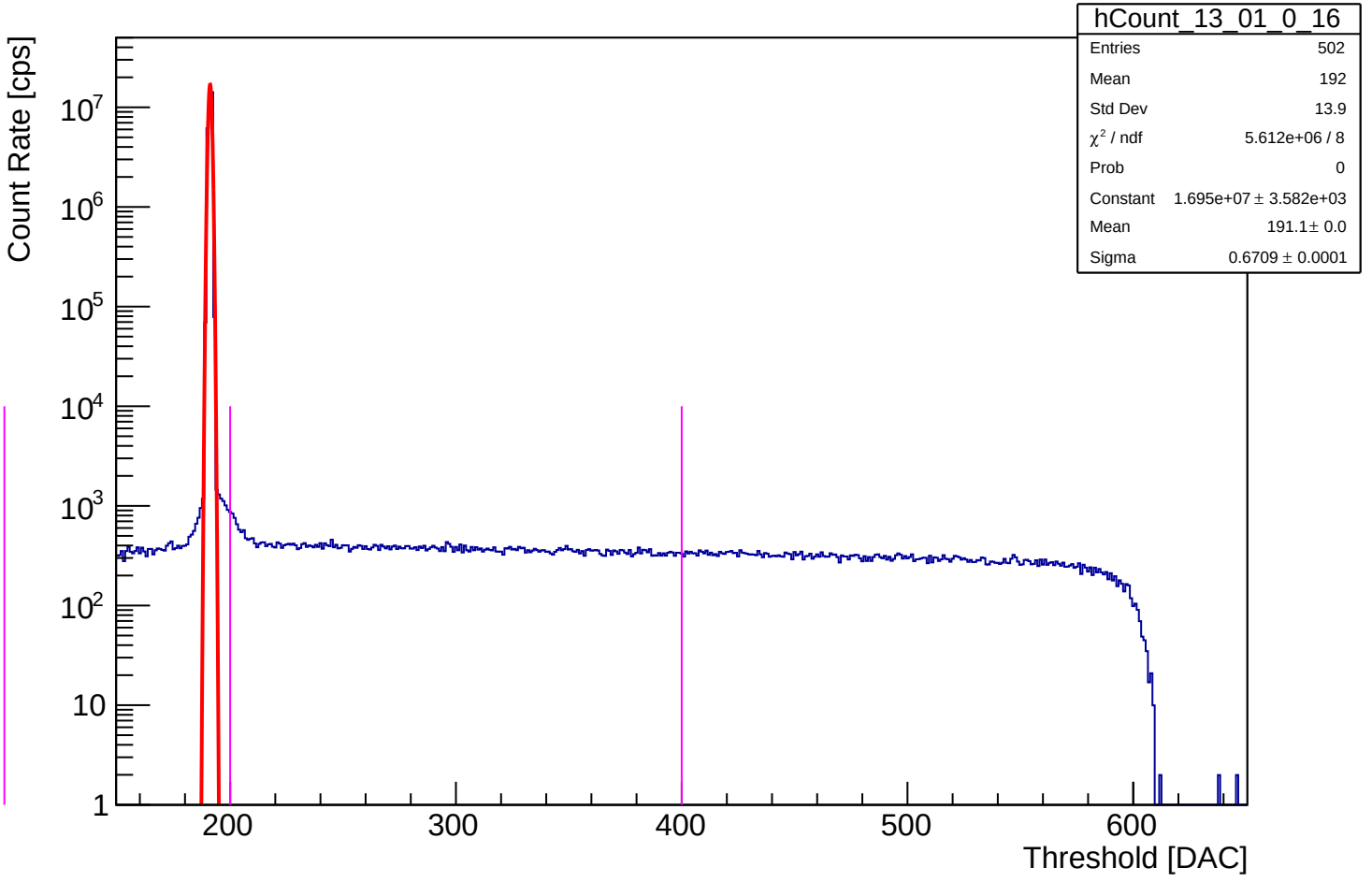

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 192.2
Std Dev 15.25
χ² / ndf 3.071e+06 / 8
Prob 0
Constant 1.444e+07 ± 3.753e+03
Mean 191.3 ± 0.0
Sigma 0.6529 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

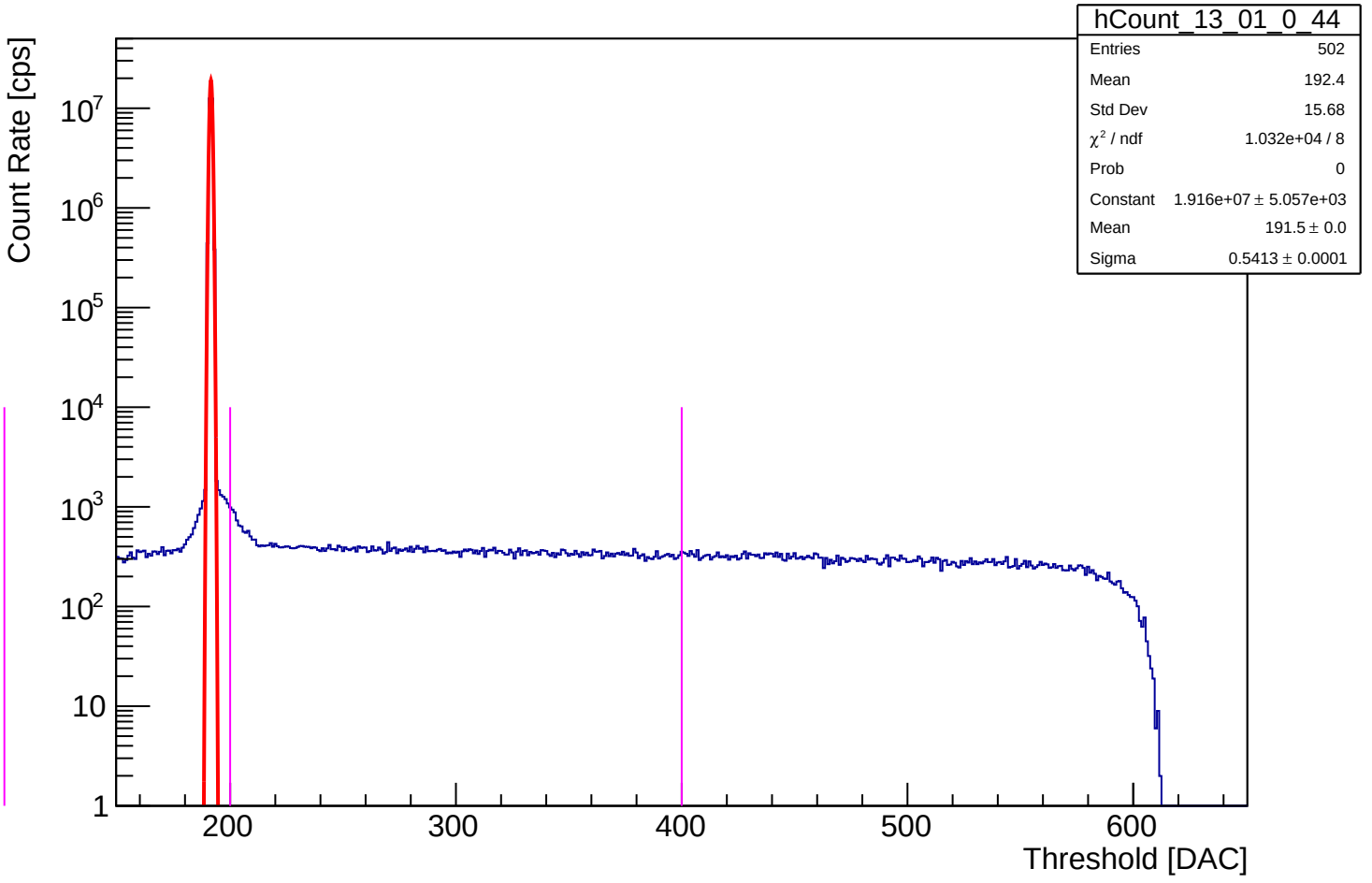

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 192.6
Std Dev 17.45
χ² / ndf 7.648e+05 / 8
Prob 0
Constant 1.981e+07 ± 5.696e+03
Mean 191.5 ± 0.0
Sigma 0.5474 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

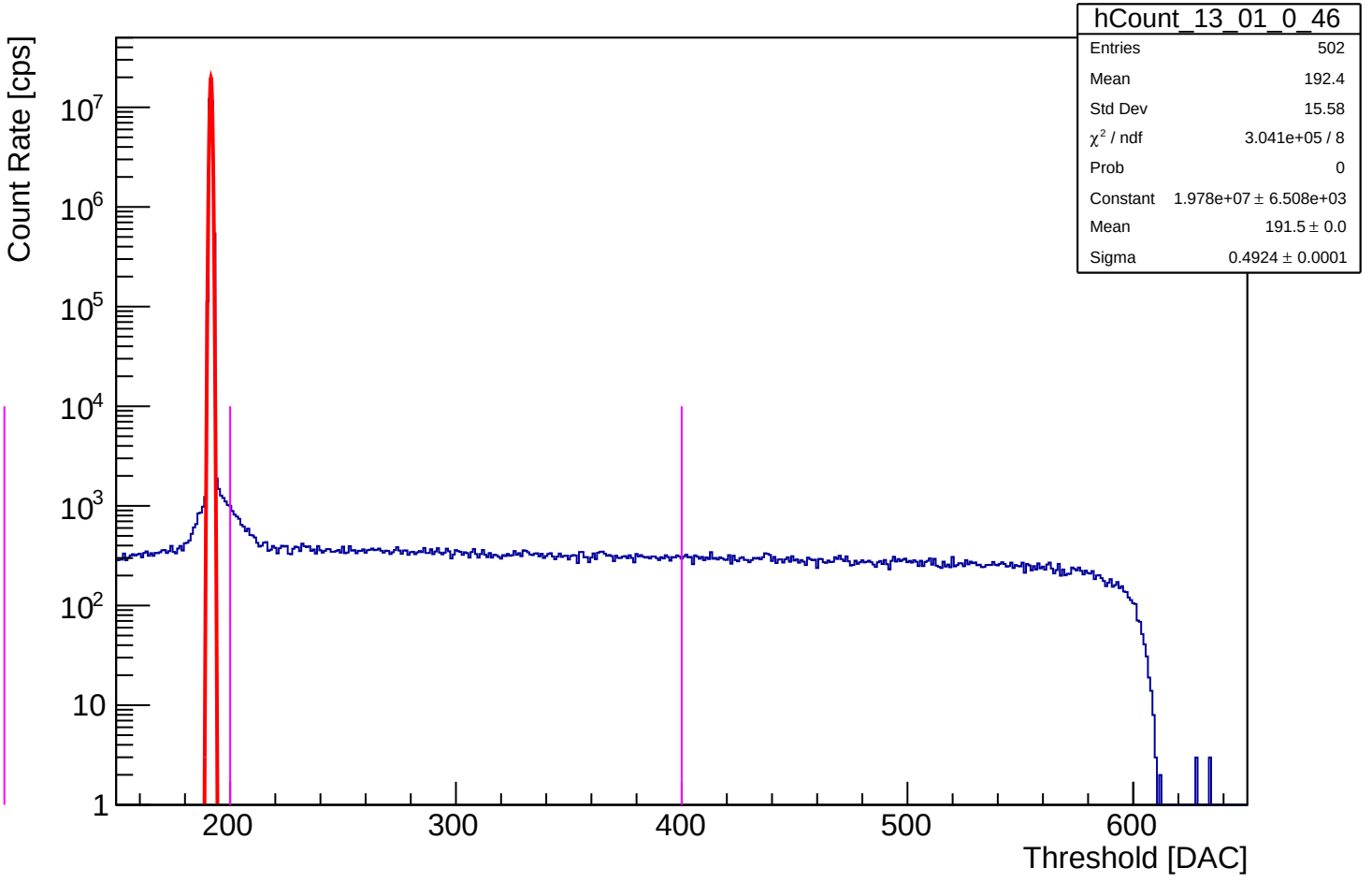

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 194
Std Dev 20.16
χ² / ndf 3.164e+06 / 8
Prob 0
Constant 1.113e+07 ± 3.562e+03
Mean 192.8 ± 0.0
Sigma 0.4805 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

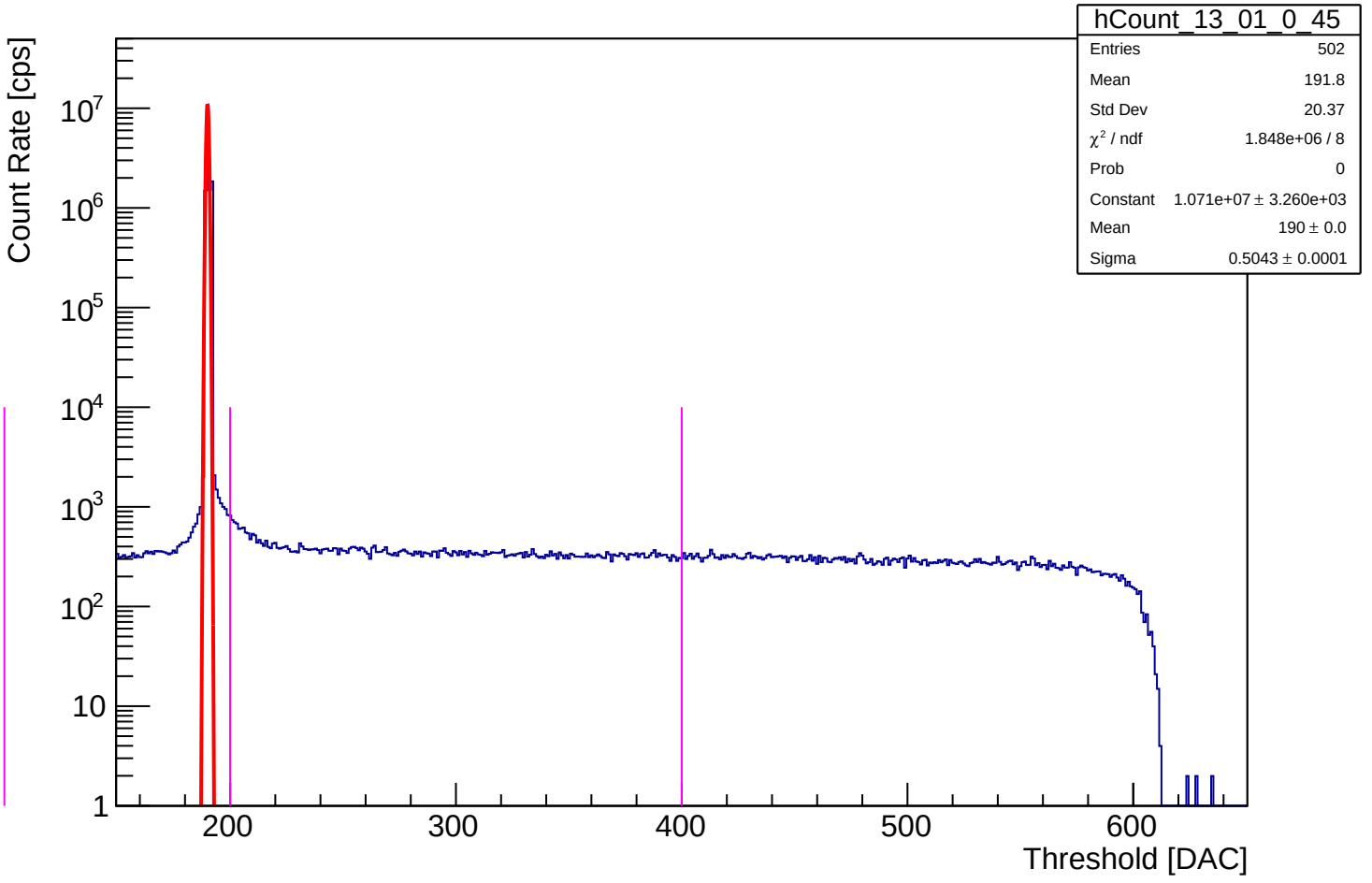

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 194.2
Std Dev 19.54
χ² / ndf 1.915e+06 / 8
Prob 0
Constant 1.131e+07 ± 3.452e+03
Mean 193 ± 0.0
Sigma 0.491± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

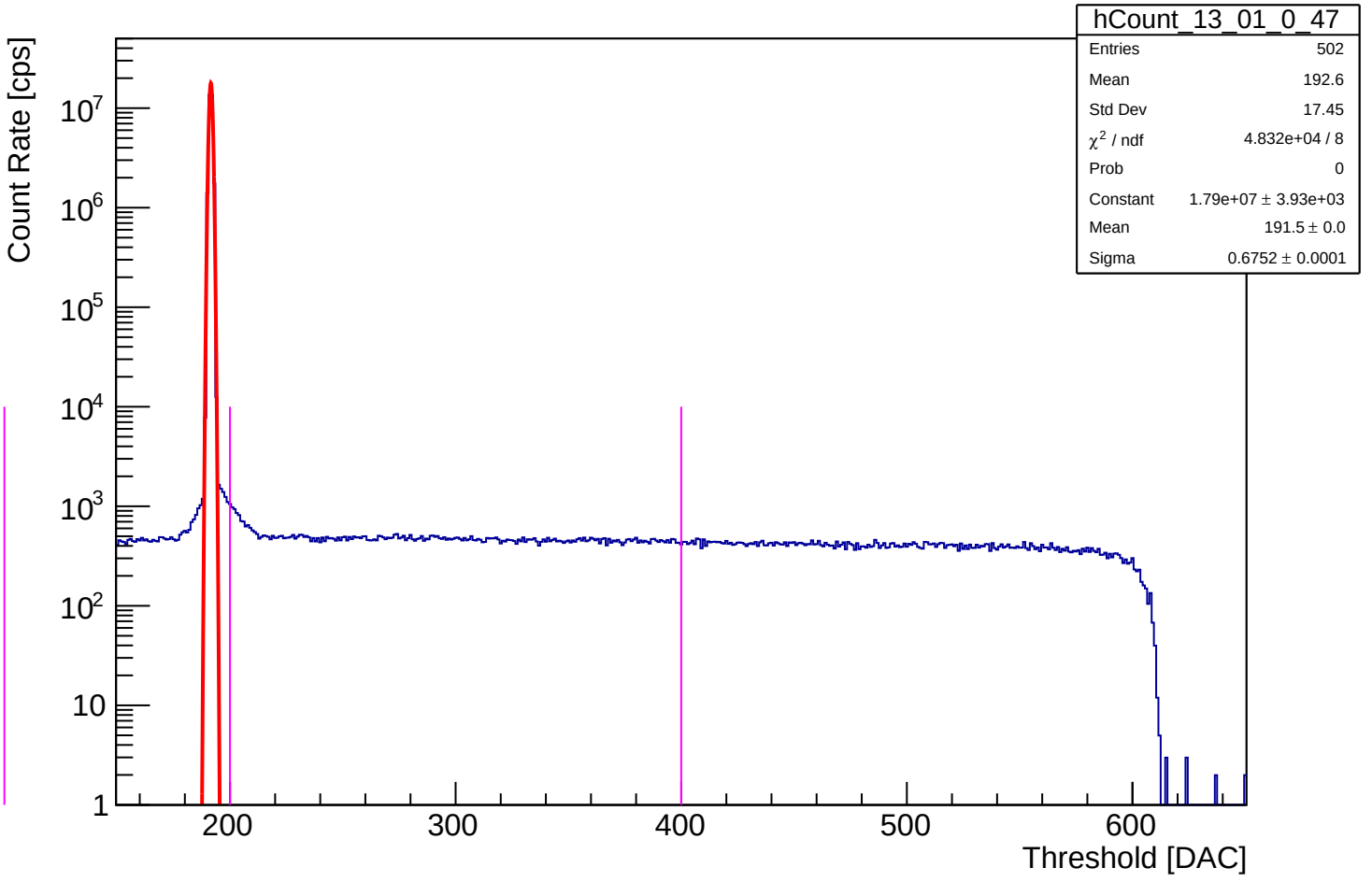

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 192.1
Std Dev 13.45
χ² / ndf 7.646e+05 / 8
Prob 0
Constant 2.386e+07 ± 5.583e+03
Mean 191.4 ± 0.0
Sigma 0.5741 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

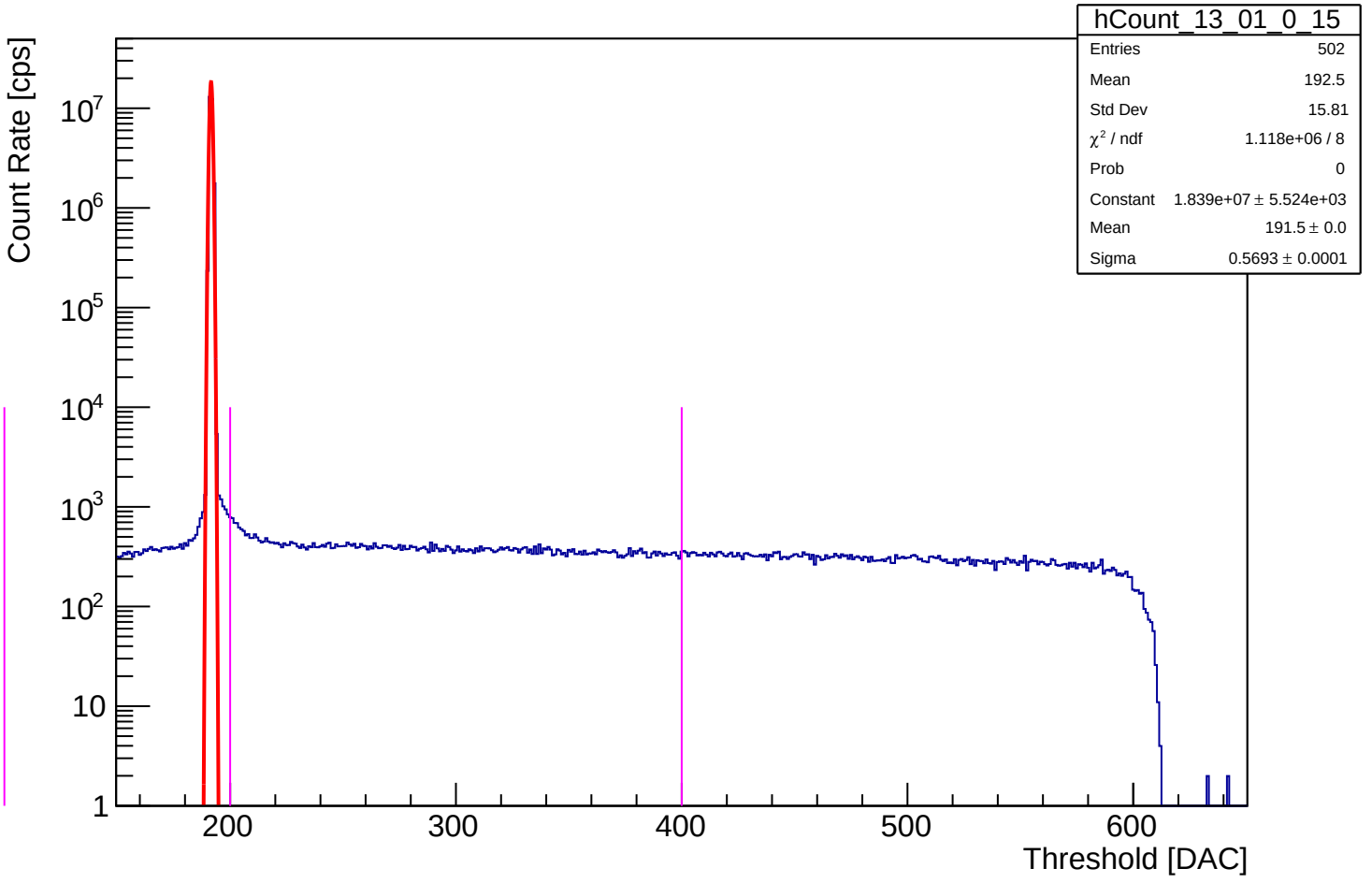

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 192
Std Dev 13.9
χ² / ndf 5.612e+06 / 8
Prob 0
Constant 1.695e+07 ± 3.582e+03
Mean 191.1± 0.0
Sigma 0.6709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

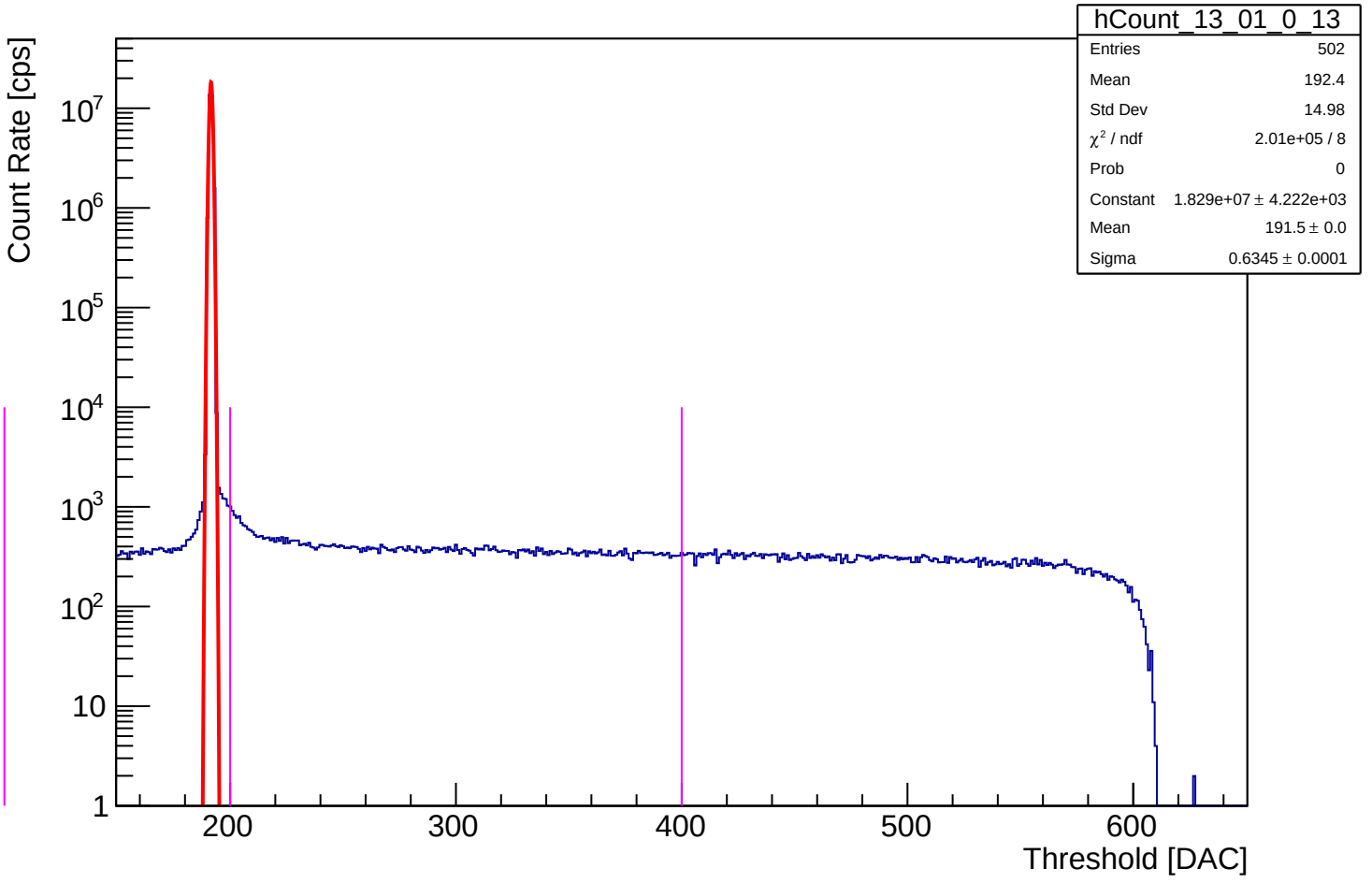

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 192.4
Std Dev 15.68
χ² / ndf 1.032e+04 / 8
Prob 0
Constant 1.916e+07 ± 5.057e+03
Mean 191.5 ± 0.0
Sigma 0.5413 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

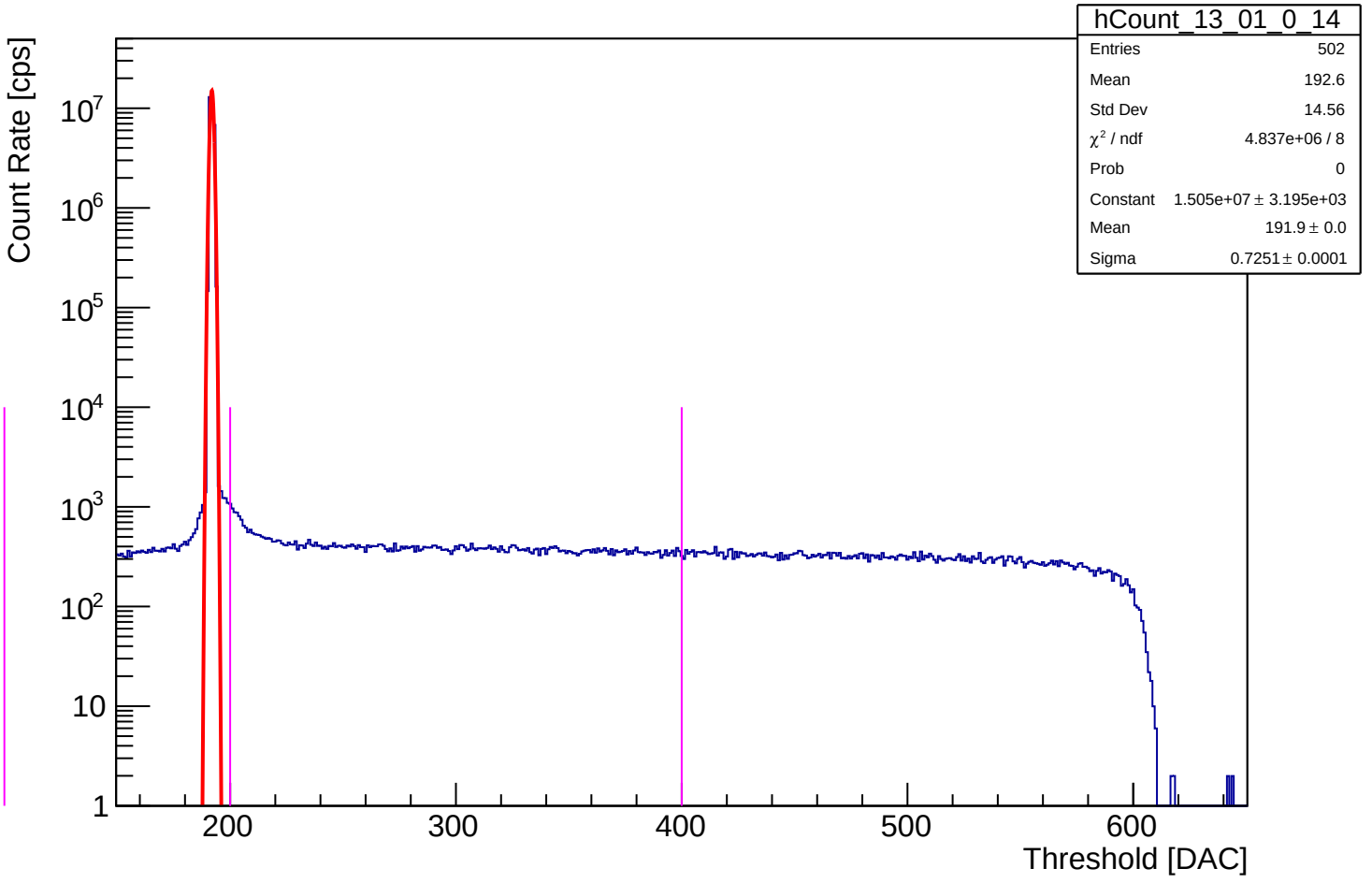

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 192.4
Std Dev 15.58
χ² / ndf 3.041e+05 / 8
Prob 0
Constant 1.978e+07 ± 6.508e+03
Mean 191.5 ± 0.0
Sigma 0.4924 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

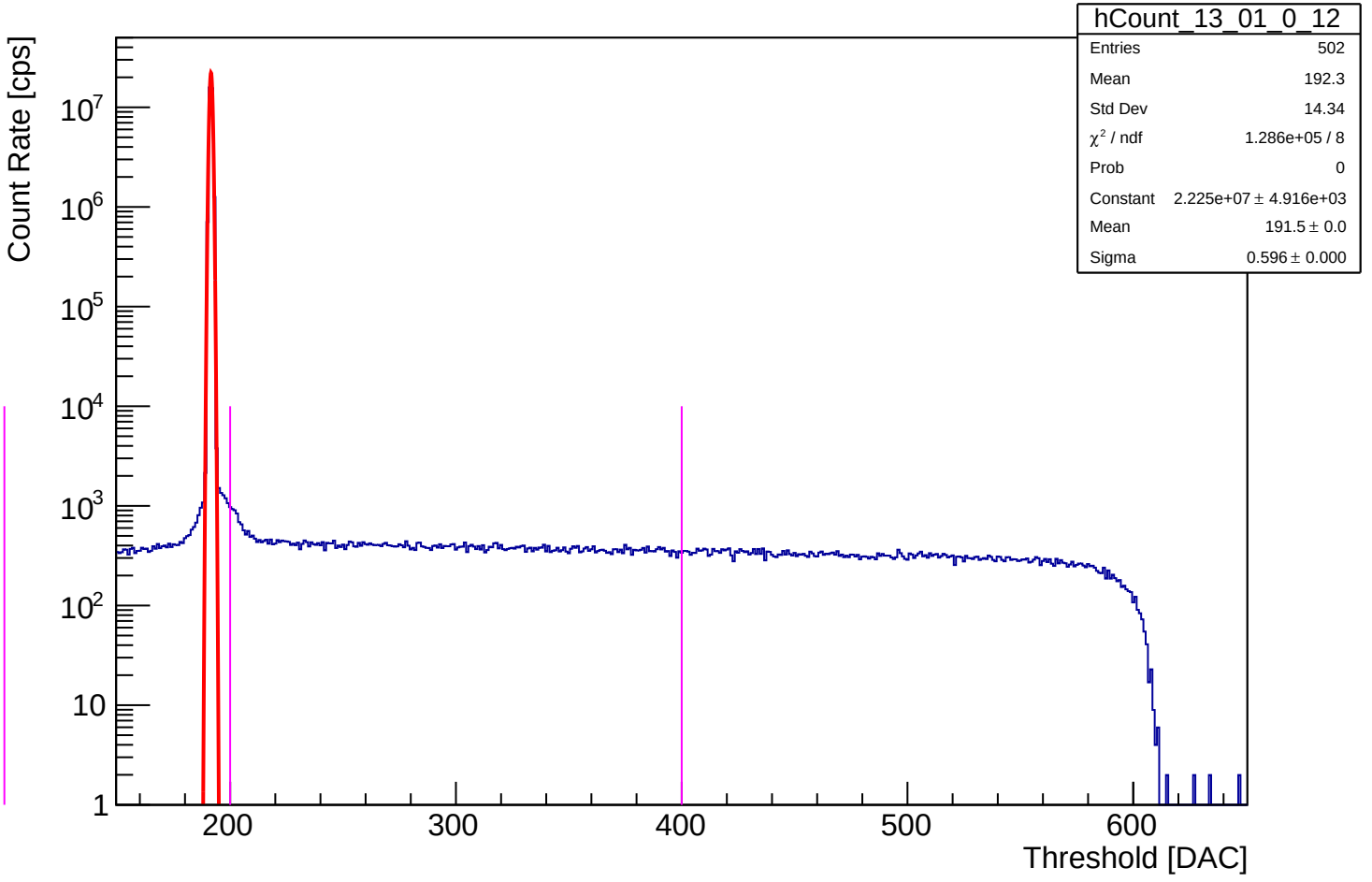

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 191.8
Std Dev 20.37
χ² / ndf 1.848e+06 / 8
Prob 0
Constant 1.071e+07 ± 3.260e+03
Mean 190 ± 0.0
Sigma 0.5043 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

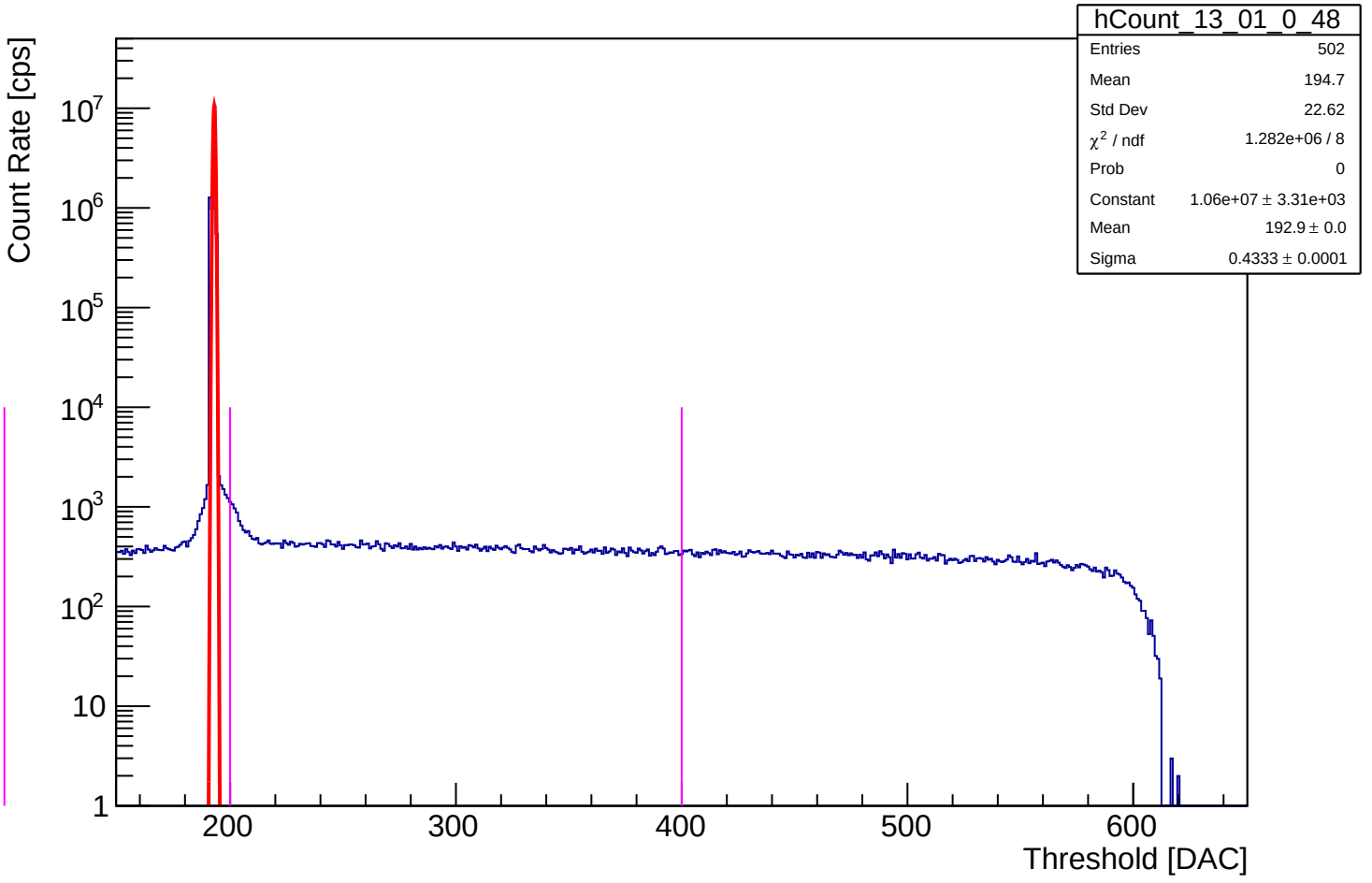

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192.6
Std Dev 17.45
χ² / ndf 4.832e+04 / 8
Prob 0
Constant 1.79e+07 ± 3.93e+03
Mean 191.5 ± 0.0
Sigma 0.6752 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

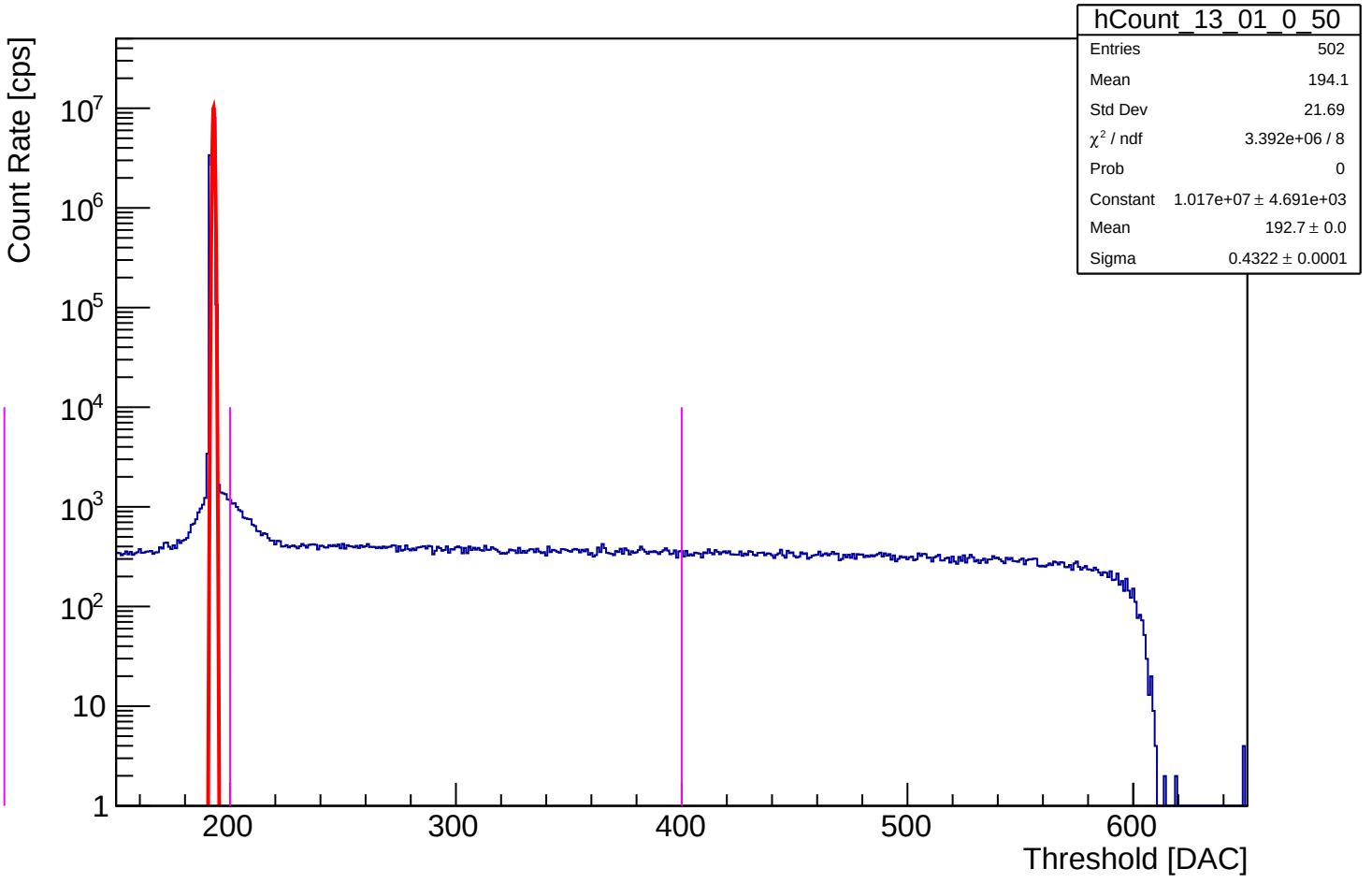

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 192.5
Std Dev 15.81
χ² / ndf 1.118e+06 / 8
Prob 0
Constant 1.839e+07 ± 5.524e+03
Mean 191.5 ± 0.0
Sigma 0.5693 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

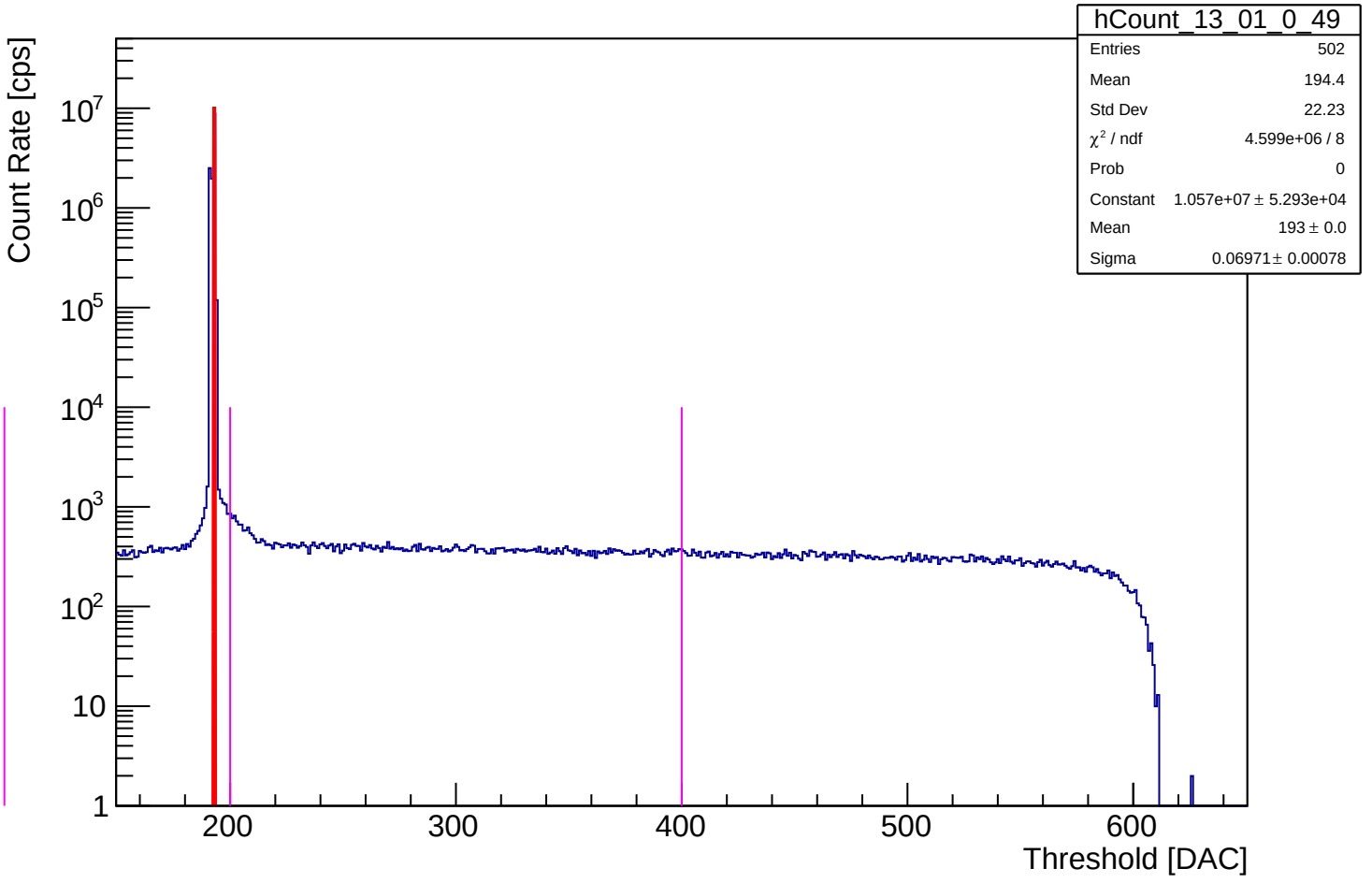

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 192.4
Std Dev 14.98
χ² / ndf 2.01e+05 / 8
Prob 0
Constant 1.829e+07 ± 4.222e+03
Mean 191.5 ± 0.0
Sigma 0.6345 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

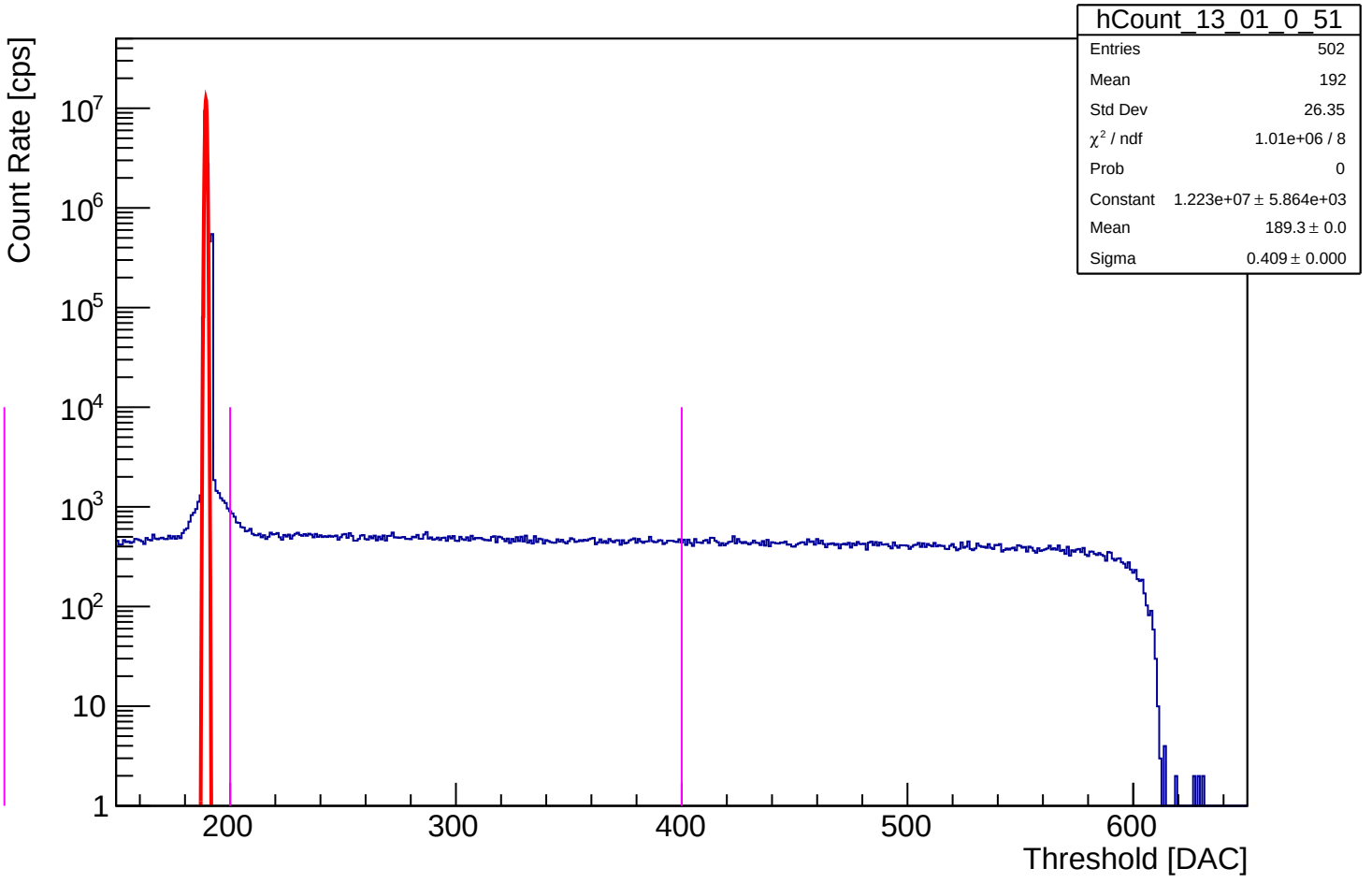

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192.6
Std Dev 14.56
χ² / ndf 4.837e+06 / 8
Prob 0
Constant 1.505e+07 ± 3.195e+03
Mean 191.9 ± 0.0
Sigma 0.7251 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

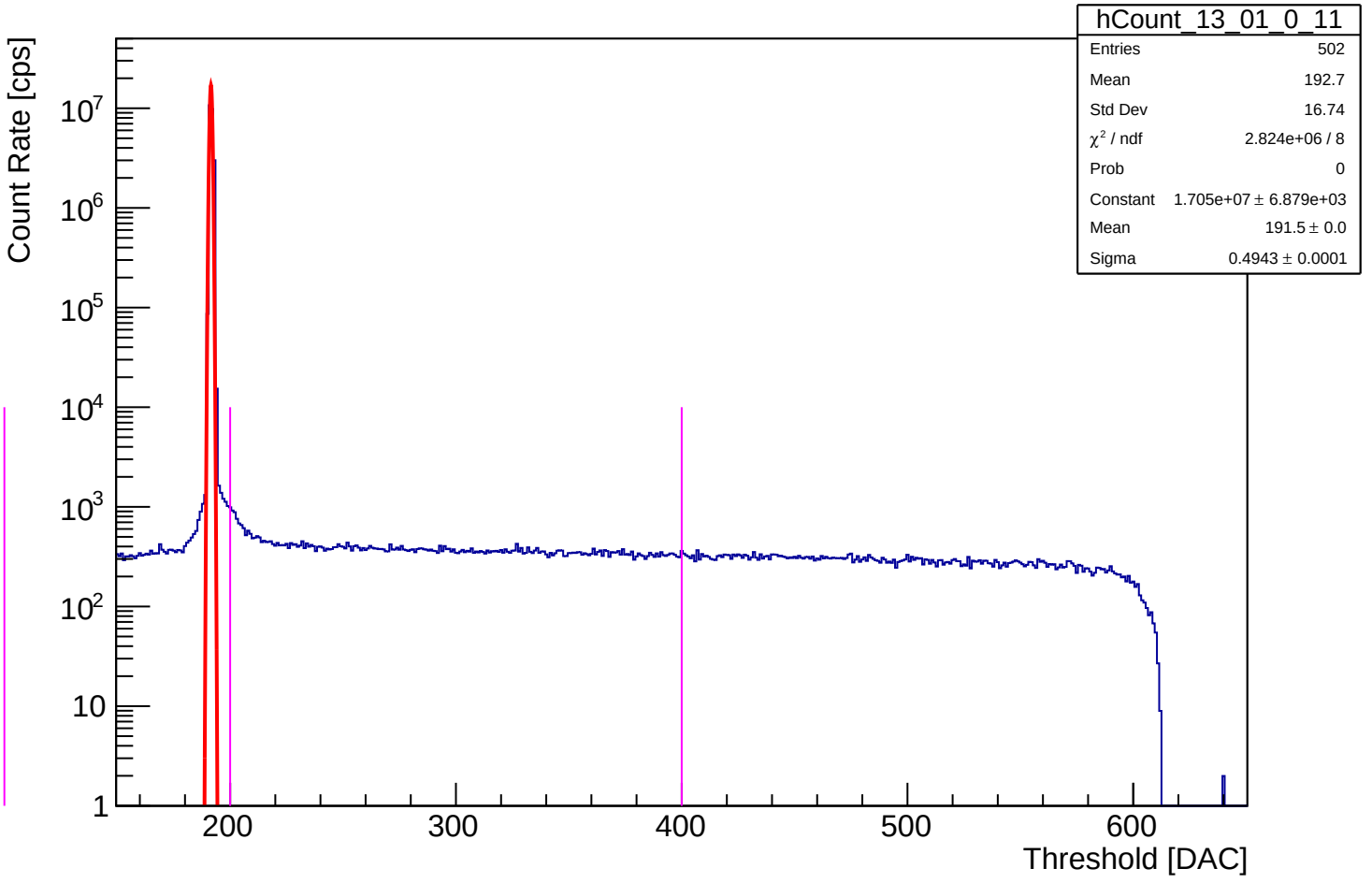

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 192.3
Std Dev 14.34
χ² / ndf 1.286e+05 / 8
Prob 0
Constant 2.225e+07 ± 4.916e+03
Mean 191.5 ± 0.0
Sigma 0.596 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

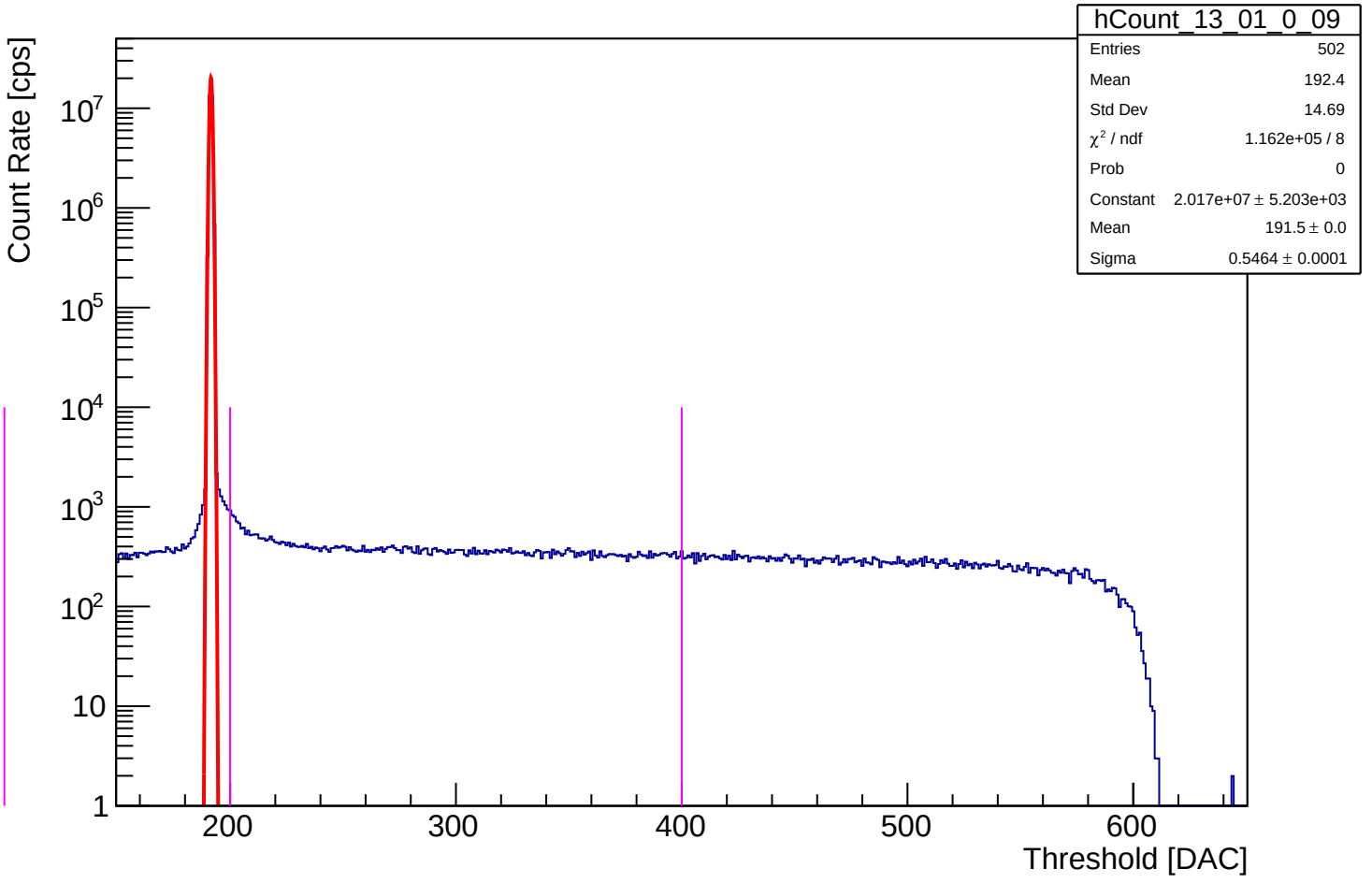

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 194.7
Std Dev 22.62
χ² / ndf 1.282e+06 / 8
Prob 0
Constant 1.06e+07 ± 3.31e+03
Mean 192.9 ± 0.0
Sigma 0.4333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

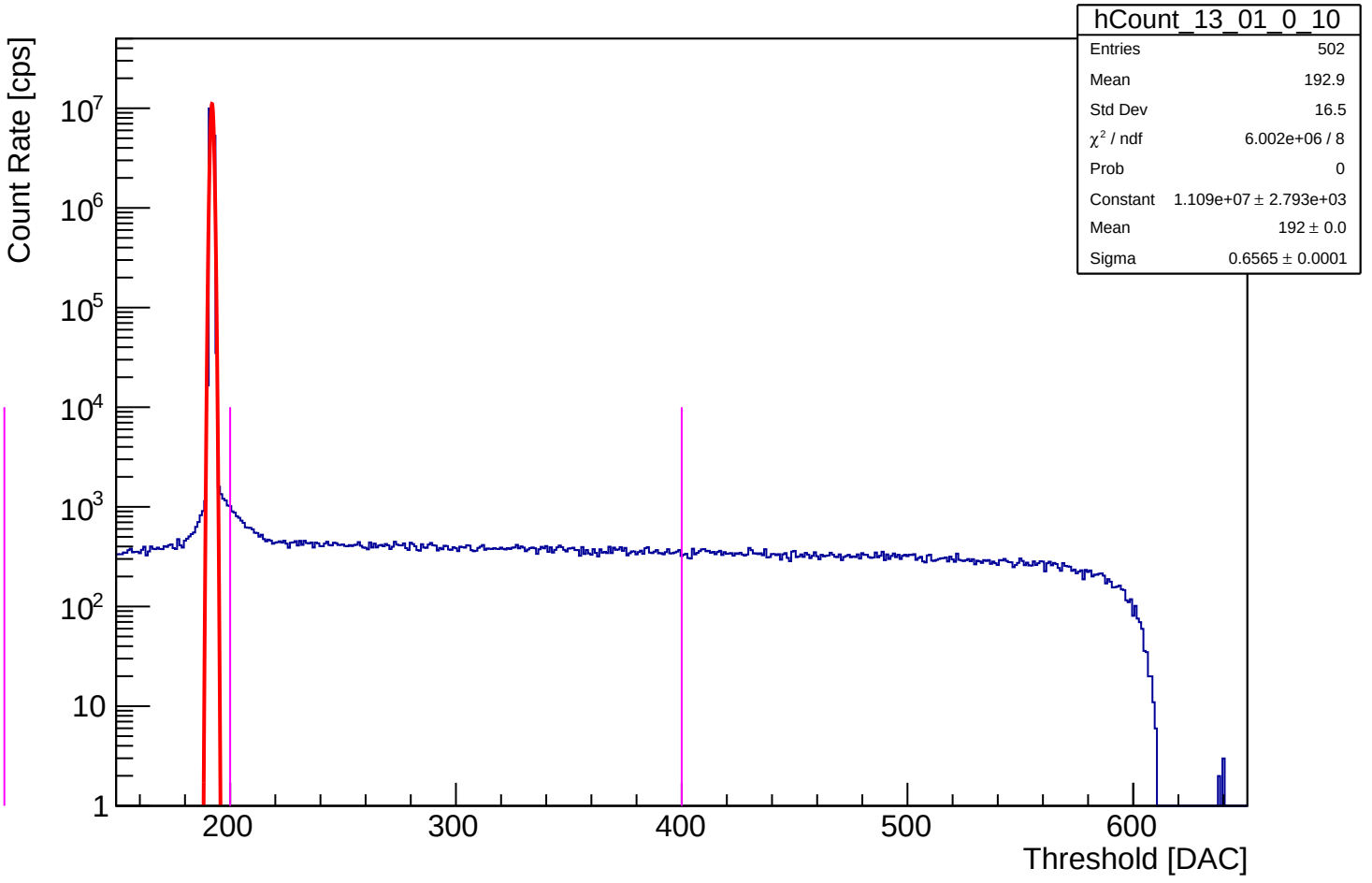

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 194.1
Std Dev 21.69
χ² / ndf 3.392e+06 / 8
Prob 0
Constant 1.017e+07 ± 4.691e+03
Mean 192.7 ± 0.0
Sigma 0.4322 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

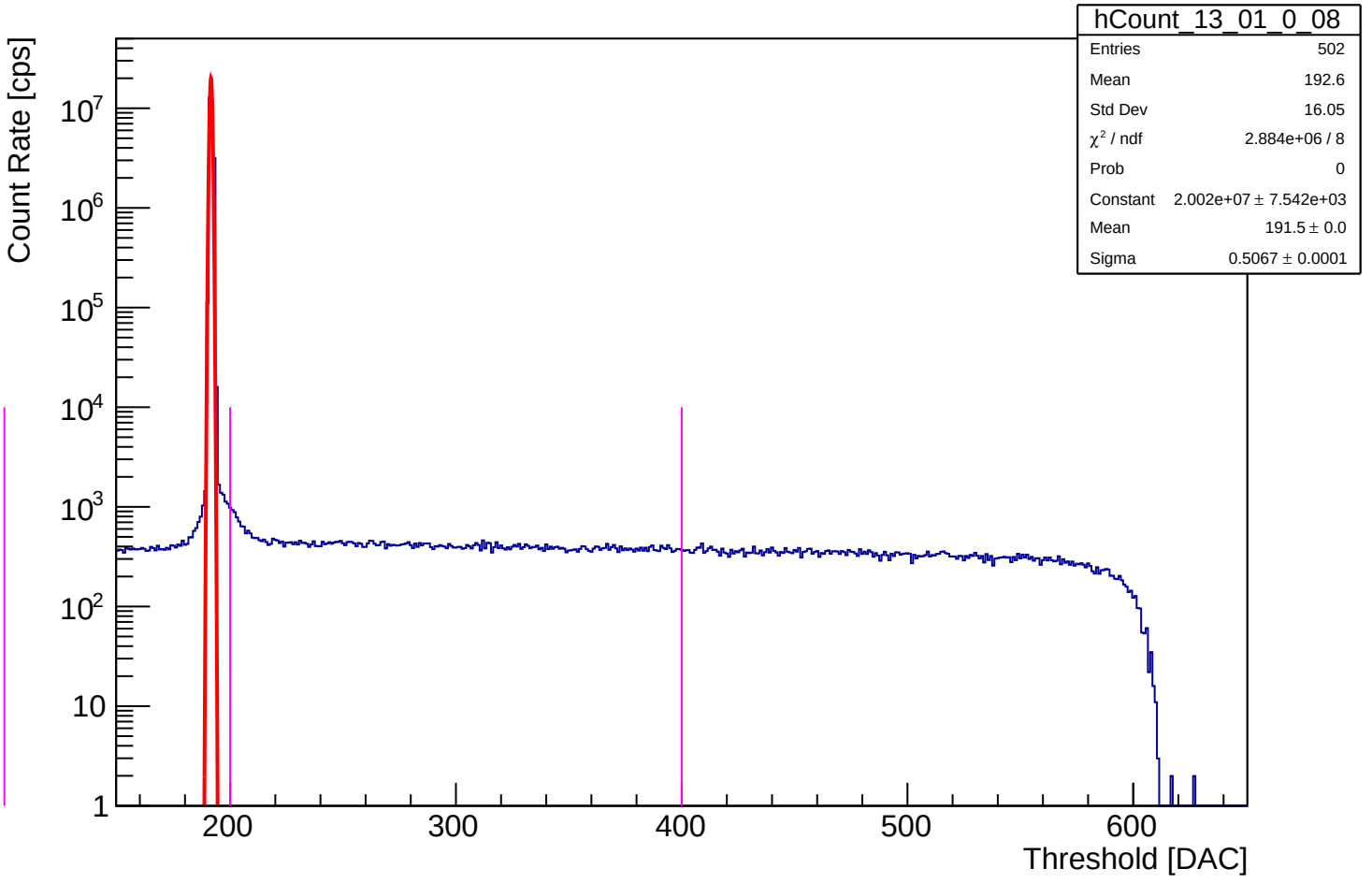

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 194.4
Std Dev 22.23
χ² / ndf 4.599e+06 / 8
Prob 0
Constant 1.057e+07 ± 5.293e+04
Mean 193 ± 0.0
Sigma 0.06971 ± 0.00078
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

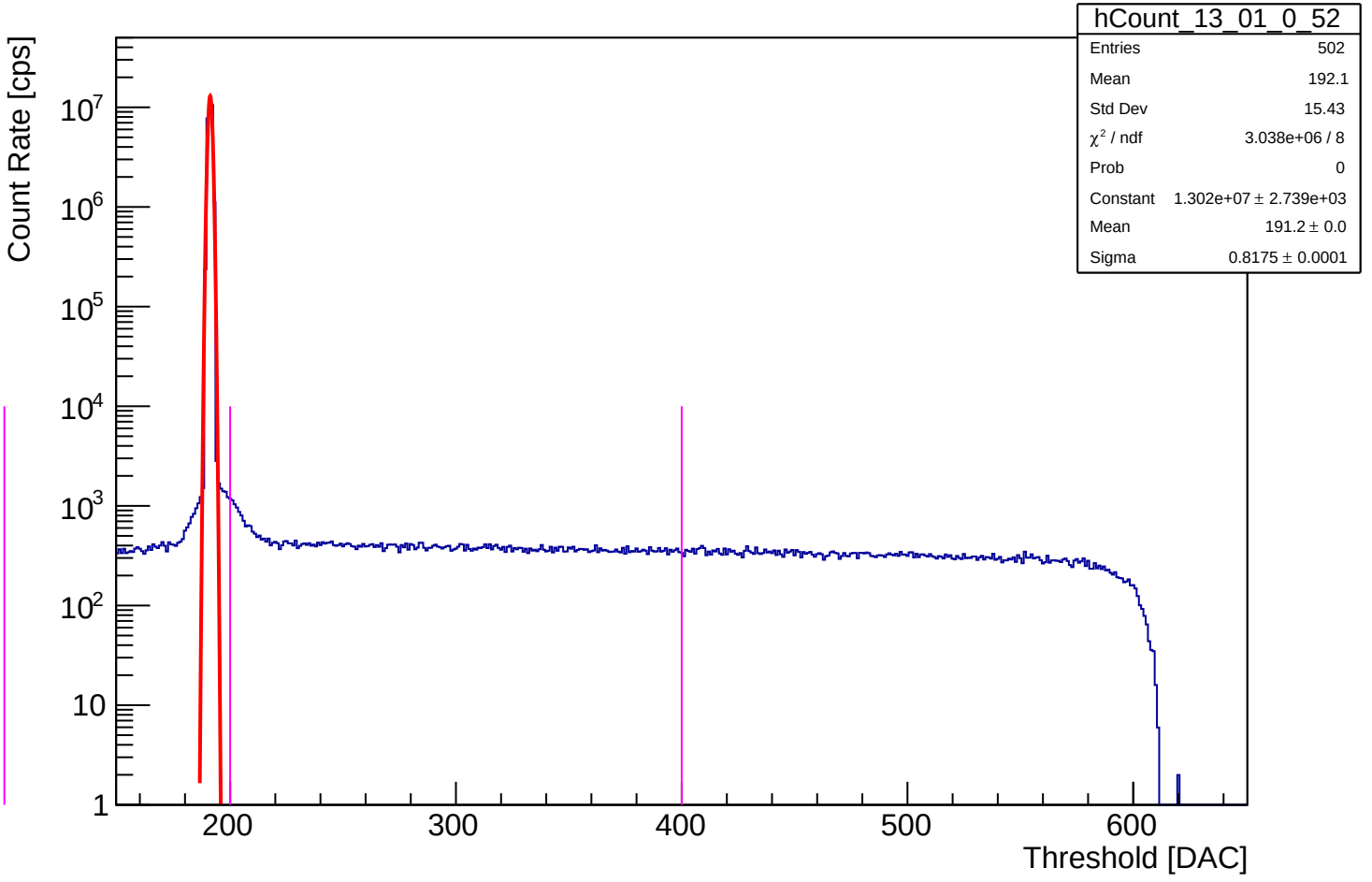

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 192
Std Dev 26.35
χ² / ndf 1.01e+06 / 8
Prob 0
Constant 1.223e+07 ± 5.864e+03
Mean 189.3 ± 0.0
Sigma 0.409 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

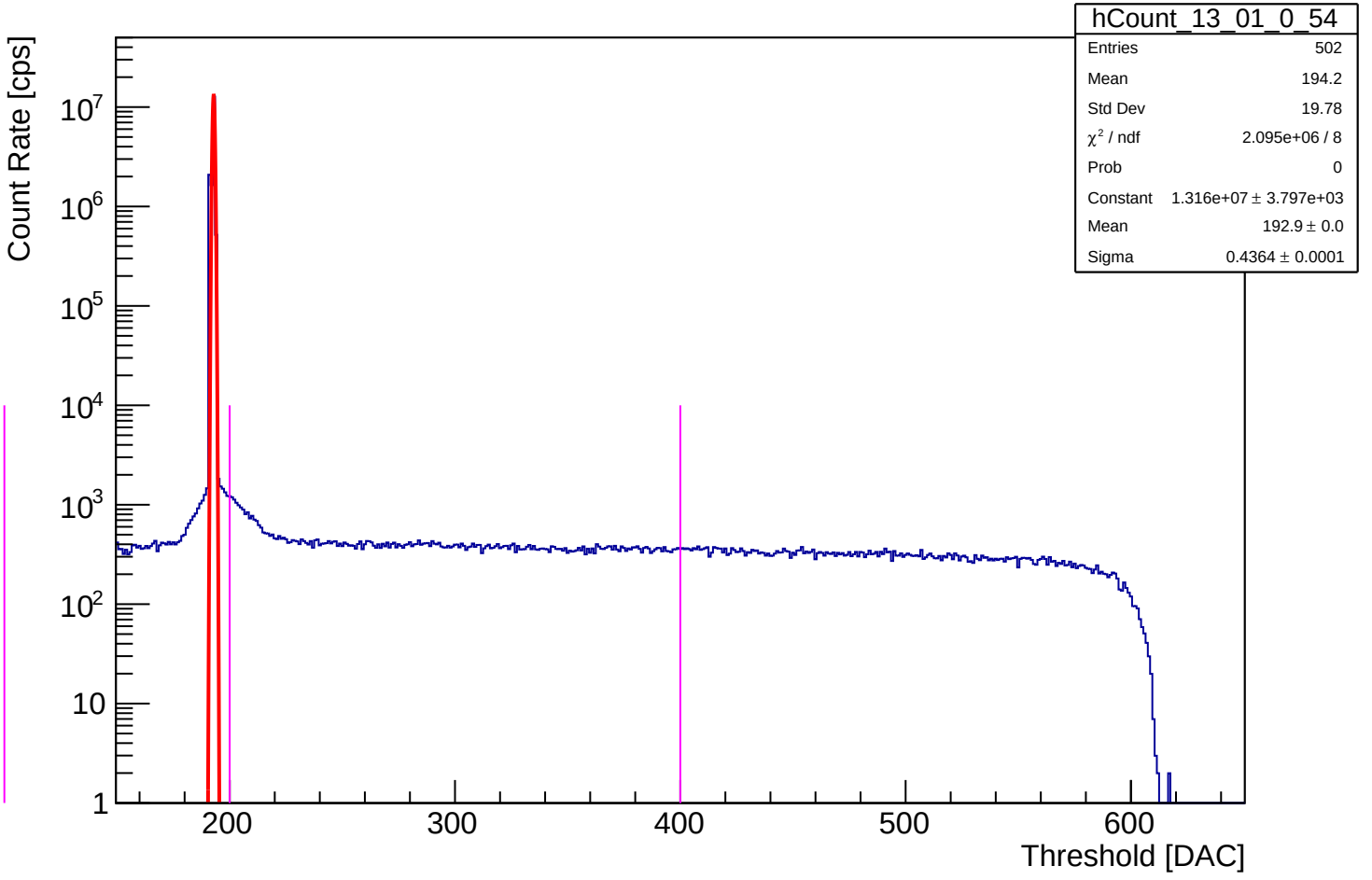

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 192.7
Std Dev 16.74
χ² / ndf 2.824e+06 / 8
Prob 0
Constant 1.705e+07 ± 6.879e+03
Mean 191.5 ± 0.0
Sigma 0.4943 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

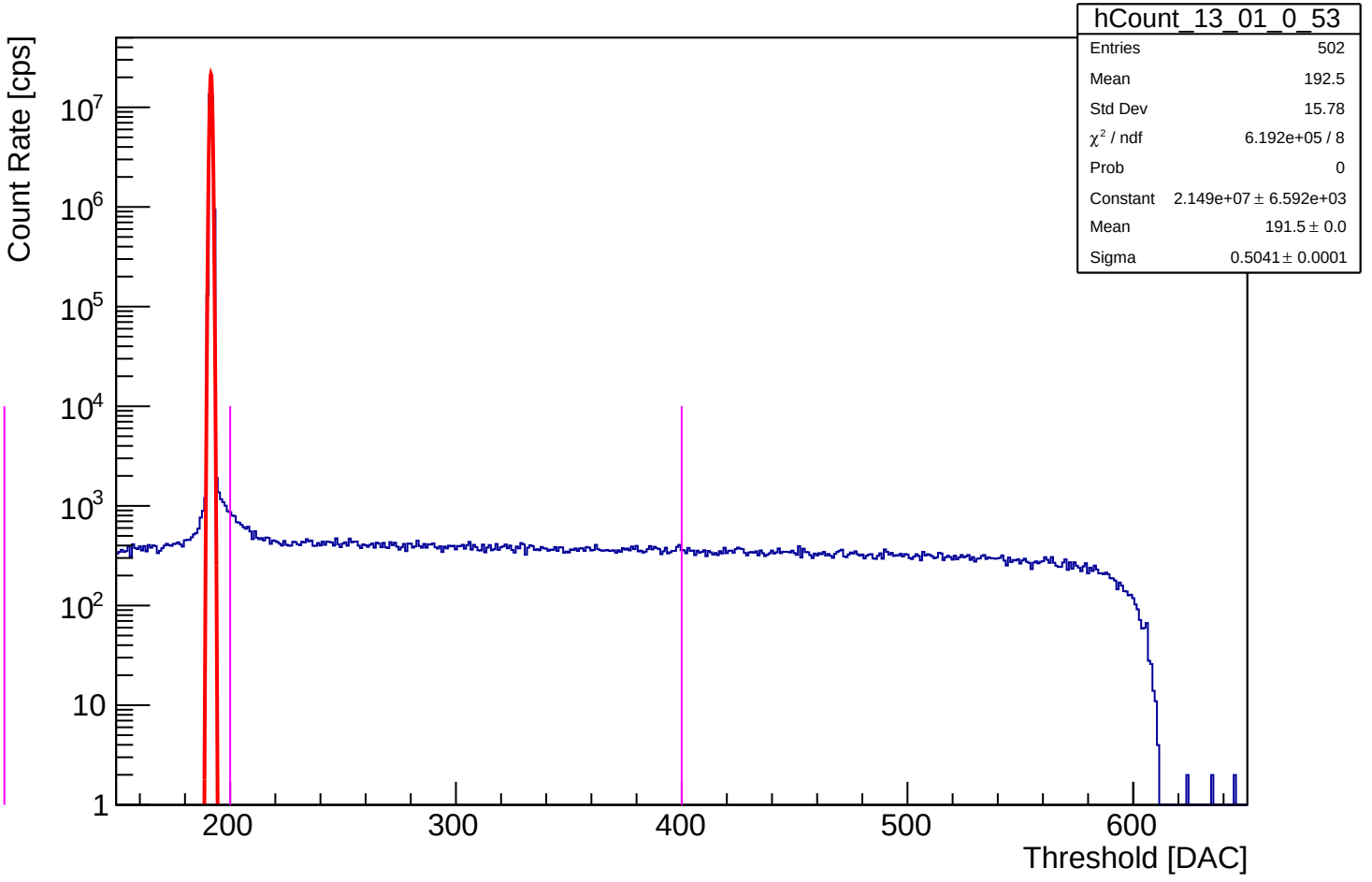

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 192.4
Std Dev 14.69
χ² / ndf 1.162e+05 / 8
Prob 0
Constant 2.017e+07 ± 5.203e+03
Mean 191.5 ± 0.0
Sigma 0.5464 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

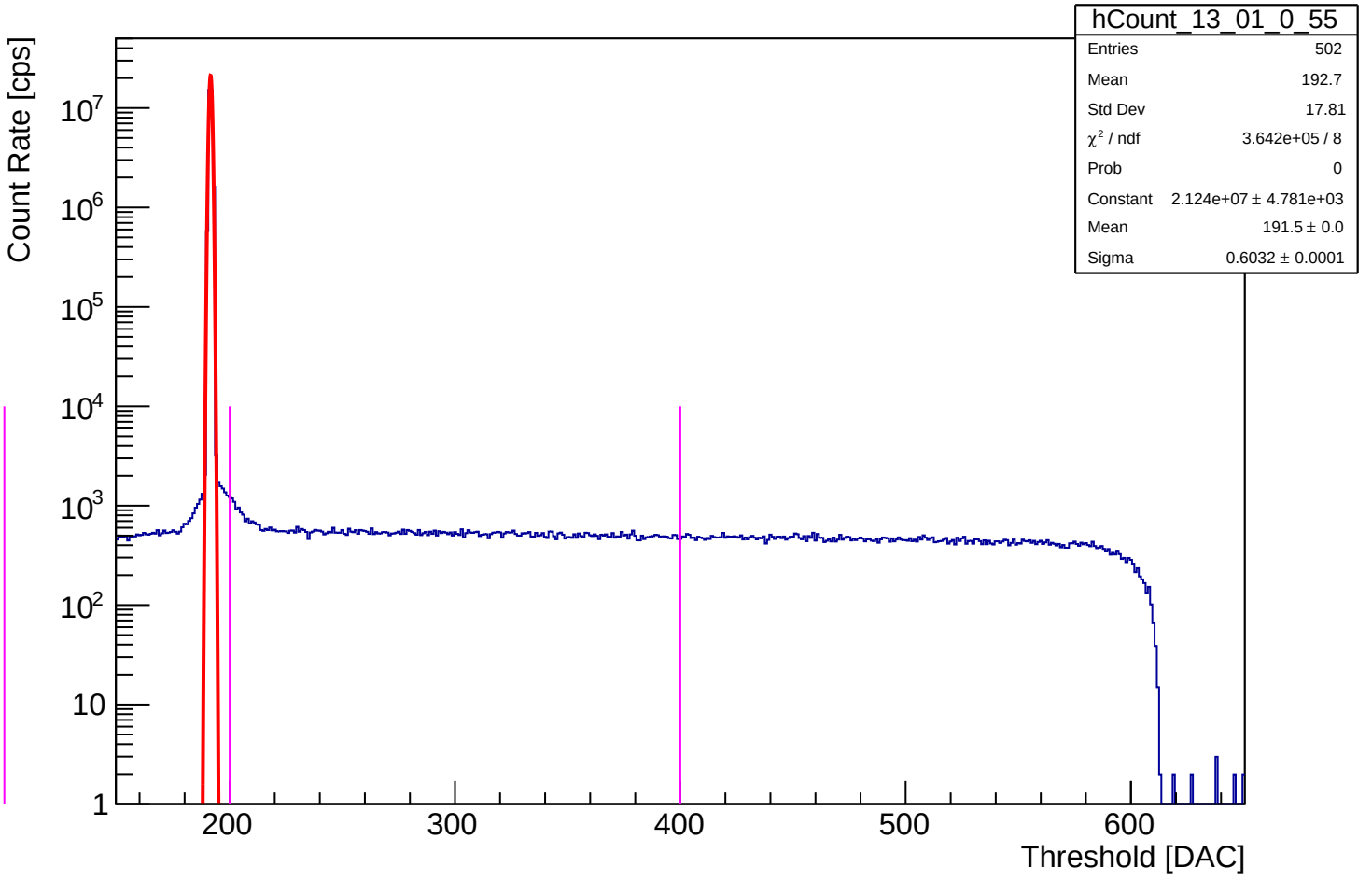

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 192.9
Std Dev 16.5
χ² / ndf 6.002e+06 / 8
Prob 0
Constant 1.109e+07 ± 2.793e+03
Mean 192 ± 0.0
Sigma 0.6565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

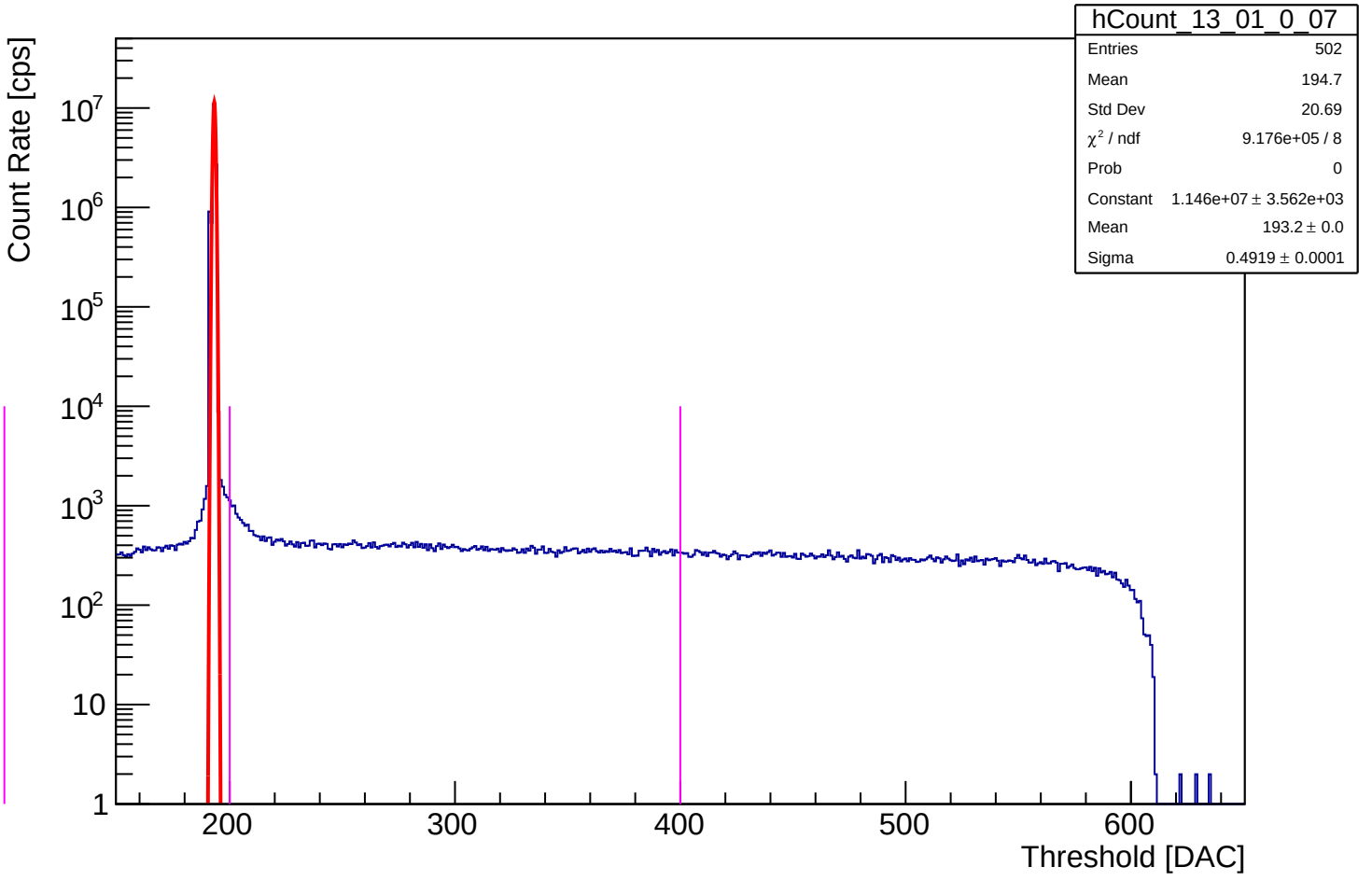

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 192.6
Std Dev 16.05
χ² / ndf 2.884e+06 / 8
Prob 0
Constant 2.002e+07 ± 7.542e+03
Mean 191.5 ± 0.0
Sigma 0.5067 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

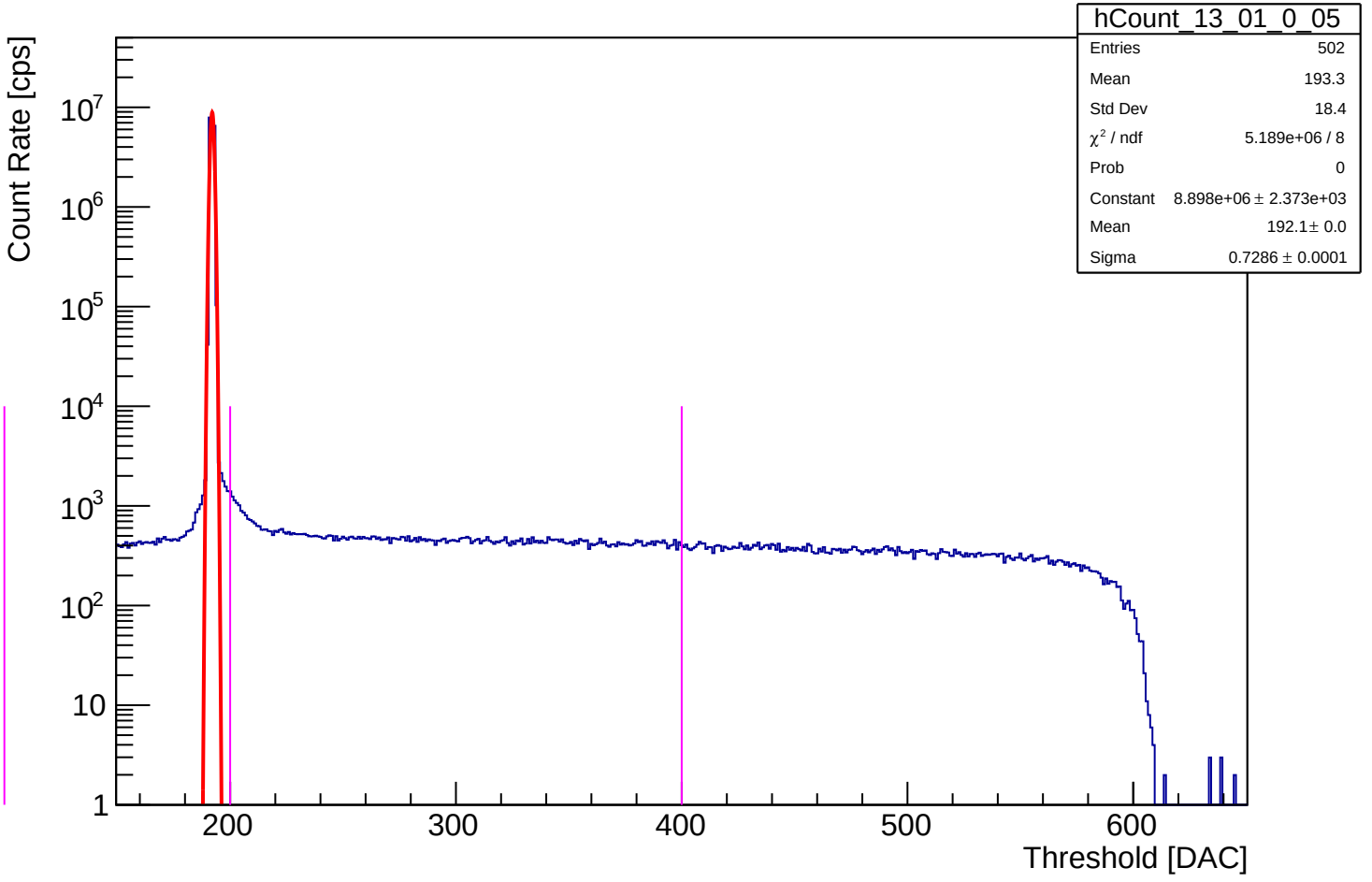

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 192.1
Std Dev 15.43
χ² / ndf 3.038e+06 / 8
Prob 0
Constant 1.302e+07 ± 2.739e+03
Mean 191.2 ± 0.0
Sigma 0.8175 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

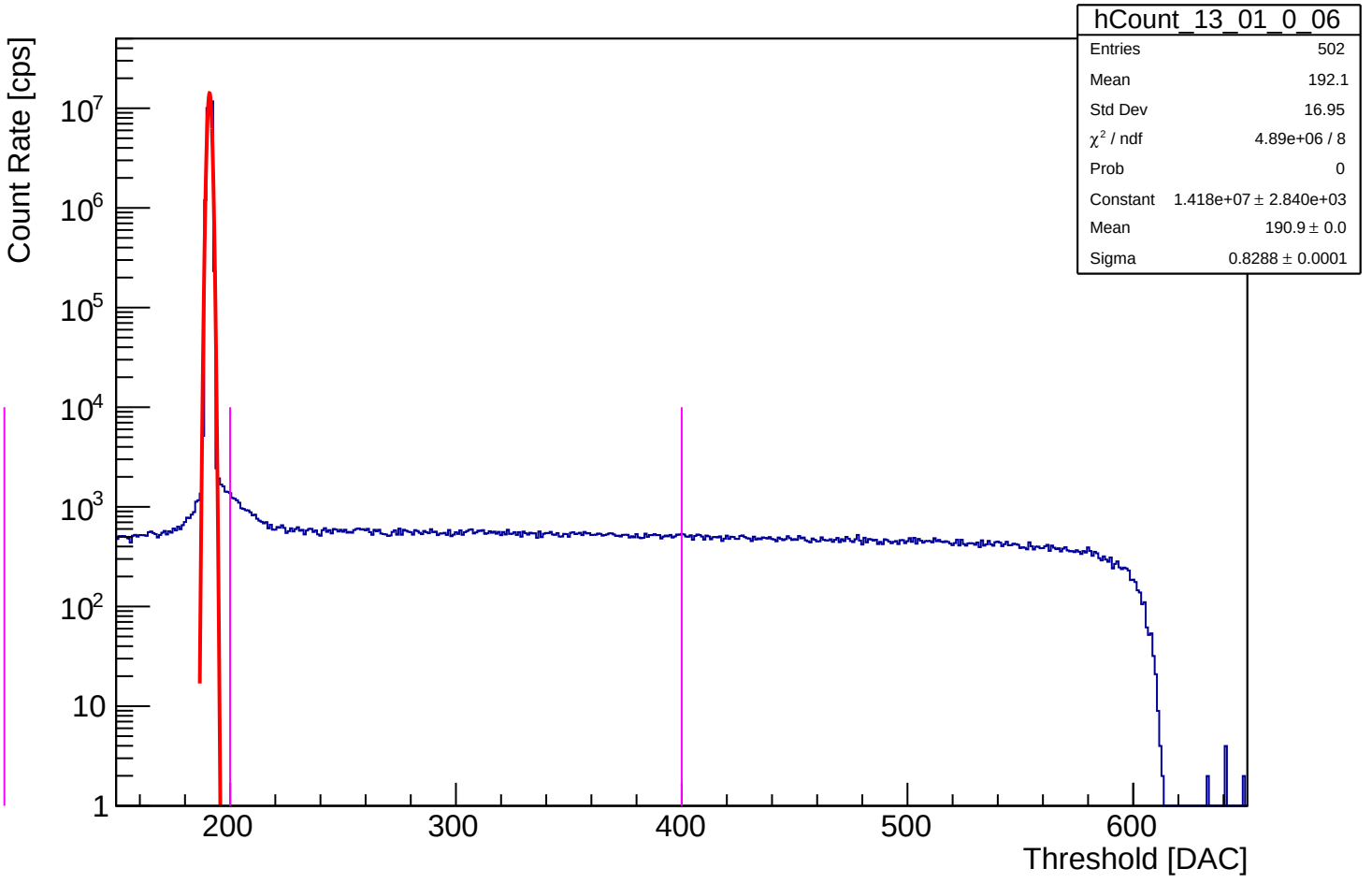

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 194.2
Std Dev 19.78
χ² / ndf 2.095e+06 / 8
Prob 0
Constant 1.316e+07 ± 3.797e+03
Mean 192.9 ± 0.0
Sigma 0.4364 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

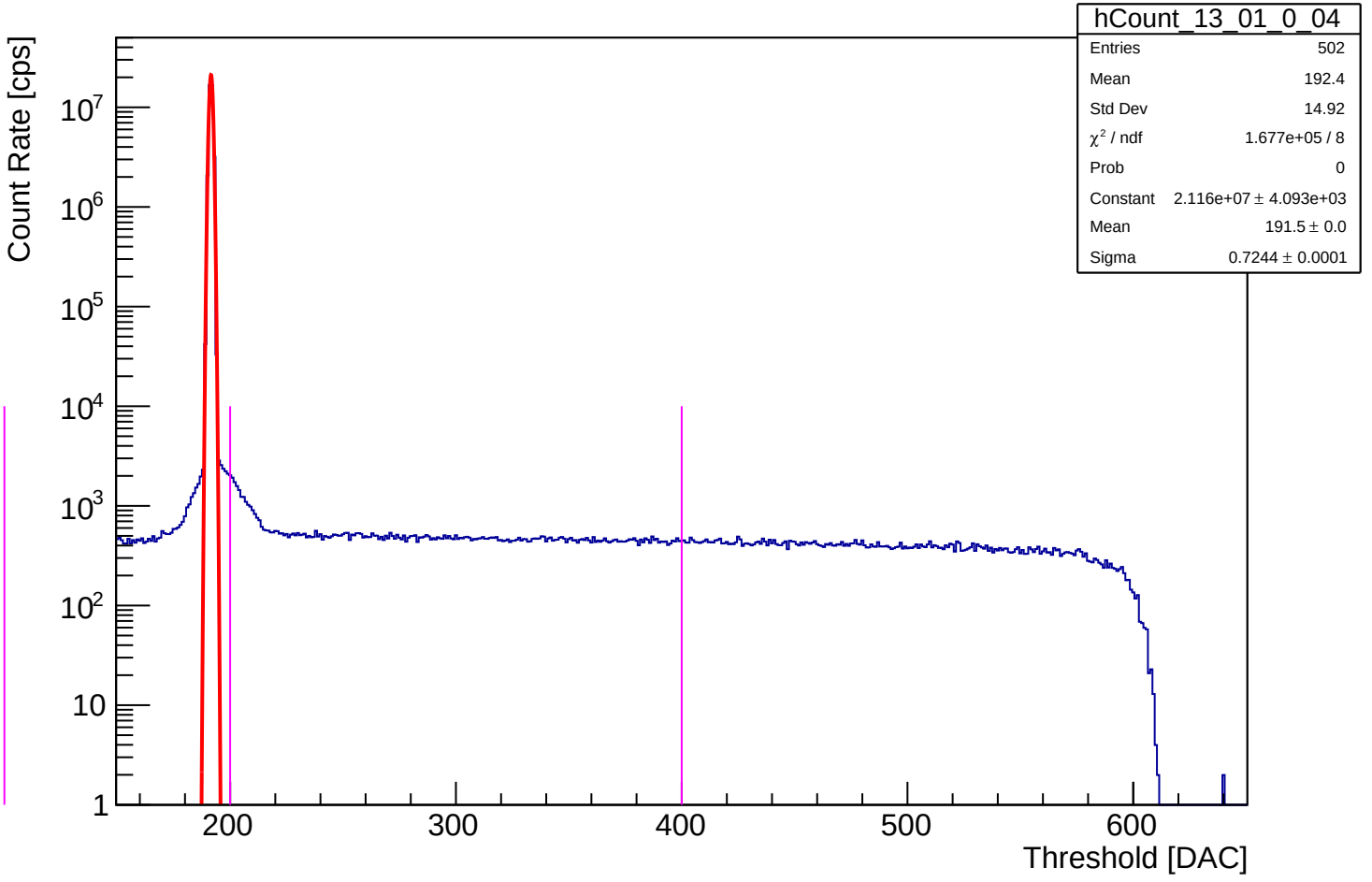

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 192.5
Std Dev 15.78
χ² / ndf 6.192e+05 / 8
Prob 0
Constant 2.149e+07 ± 6.592e+03
Mean 191.5 ± 0.0
Sigma 0.5041 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

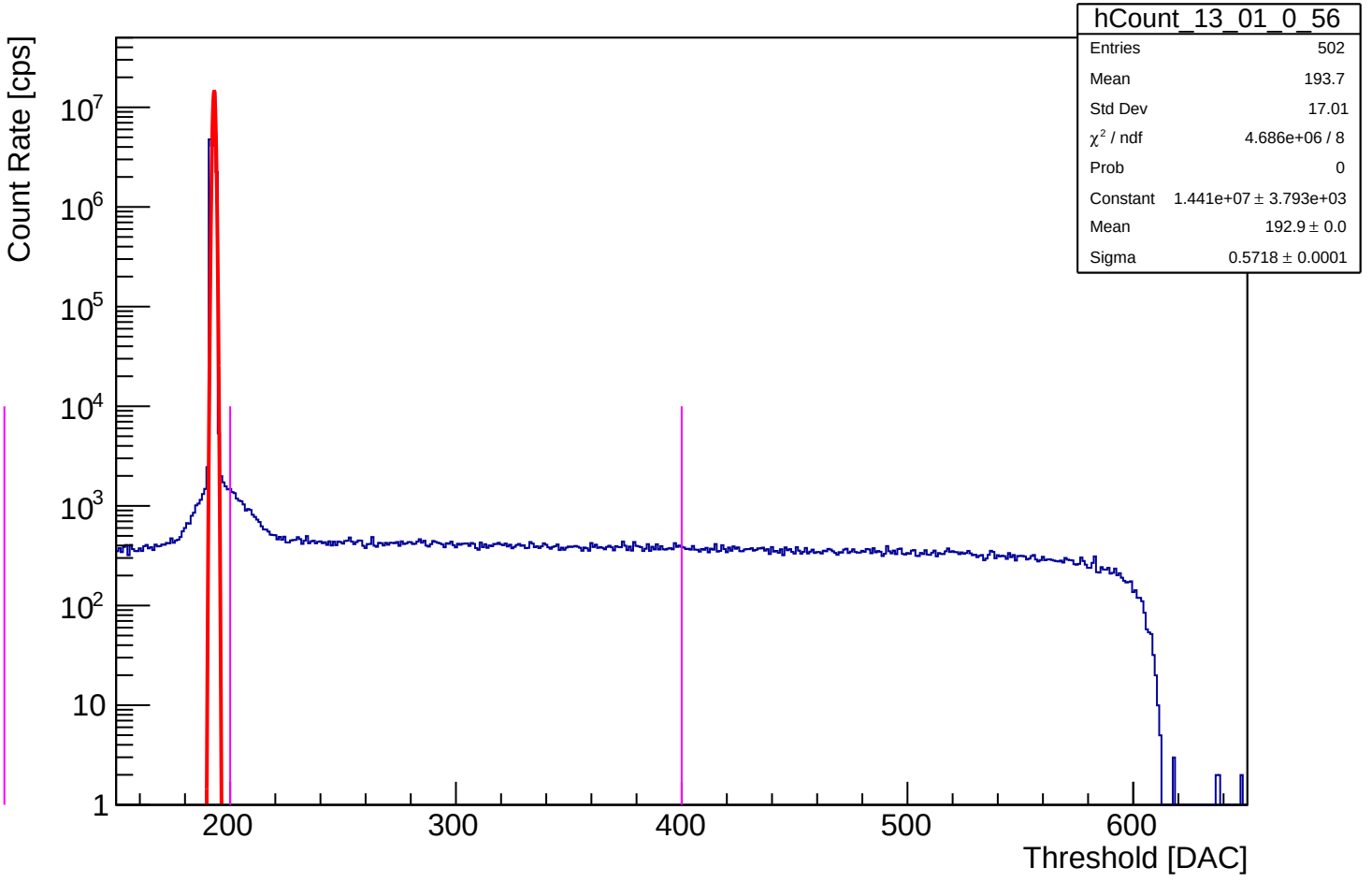

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.7
Std Dev 17.81
χ² / ndf 3.642e+05 / 8
Prob 0
Constant 2.124e+07 ± 4.781e+03
Mean 191.5 ± 0.0
Sigma 0.6032 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

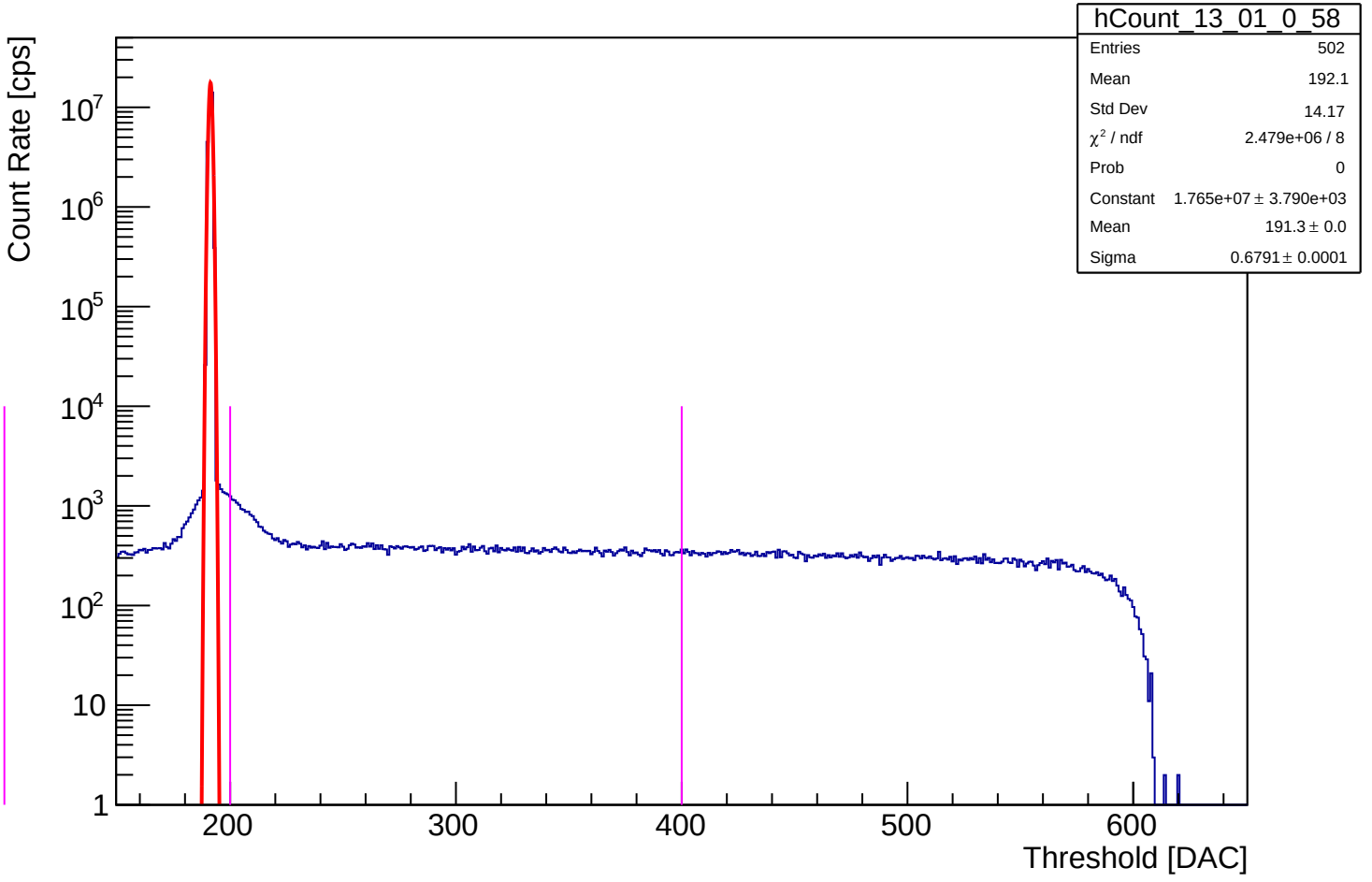

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 194.7
Std Dev 20.69
χ² / ndf 9.176e+05 / 8
Prob 0
Constant 1.146e+07 ± 3.562e+03
Mean 193.2 ± 0.0
Sigma 0.4919 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

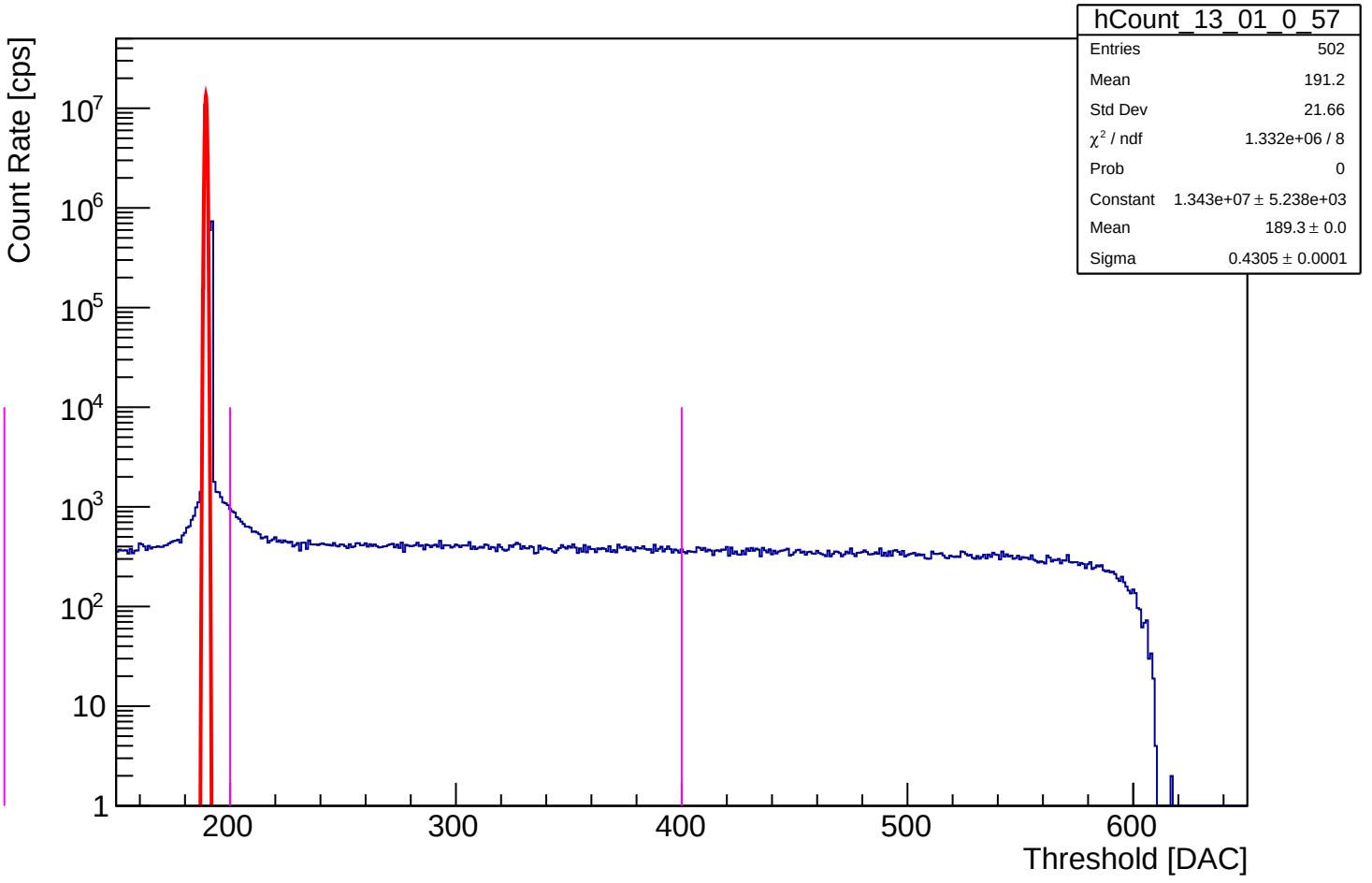

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 193.3
Std Dev 18.4
χ² / ndf 5.189e+06 / 8
Prob 0
Constant 8.898e+06 ± 2.373e+03
Mean 192.1± 0.0
Sigma 0.7286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

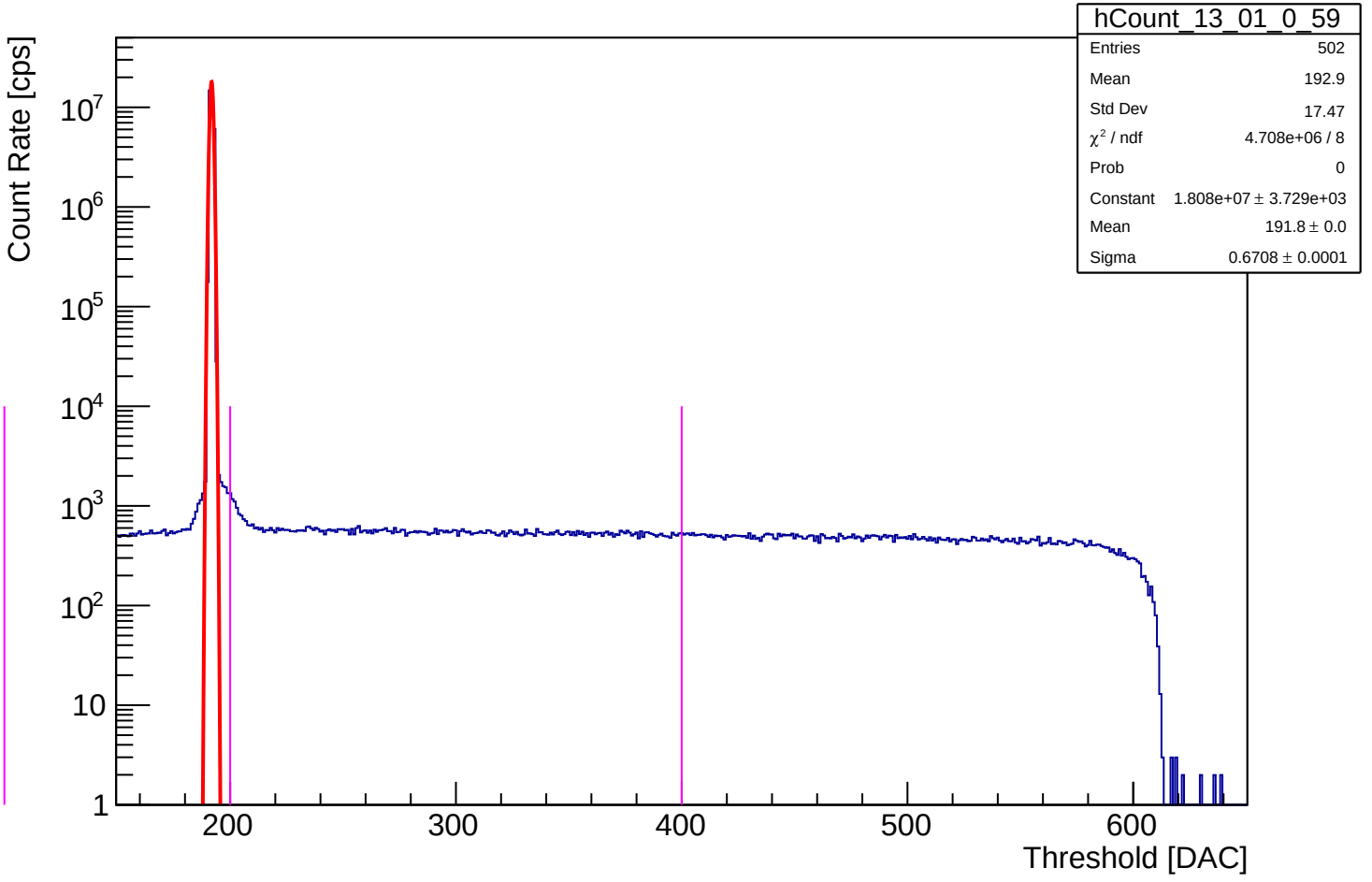

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 192.1
Std Dev 16.95
χ² / ndf 4.89e+06 / 8
Prob 0
Constant 1.418e+07 ± 2.840e+03
Mean 190.9 ± 0.0
Sigma 0.8288 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

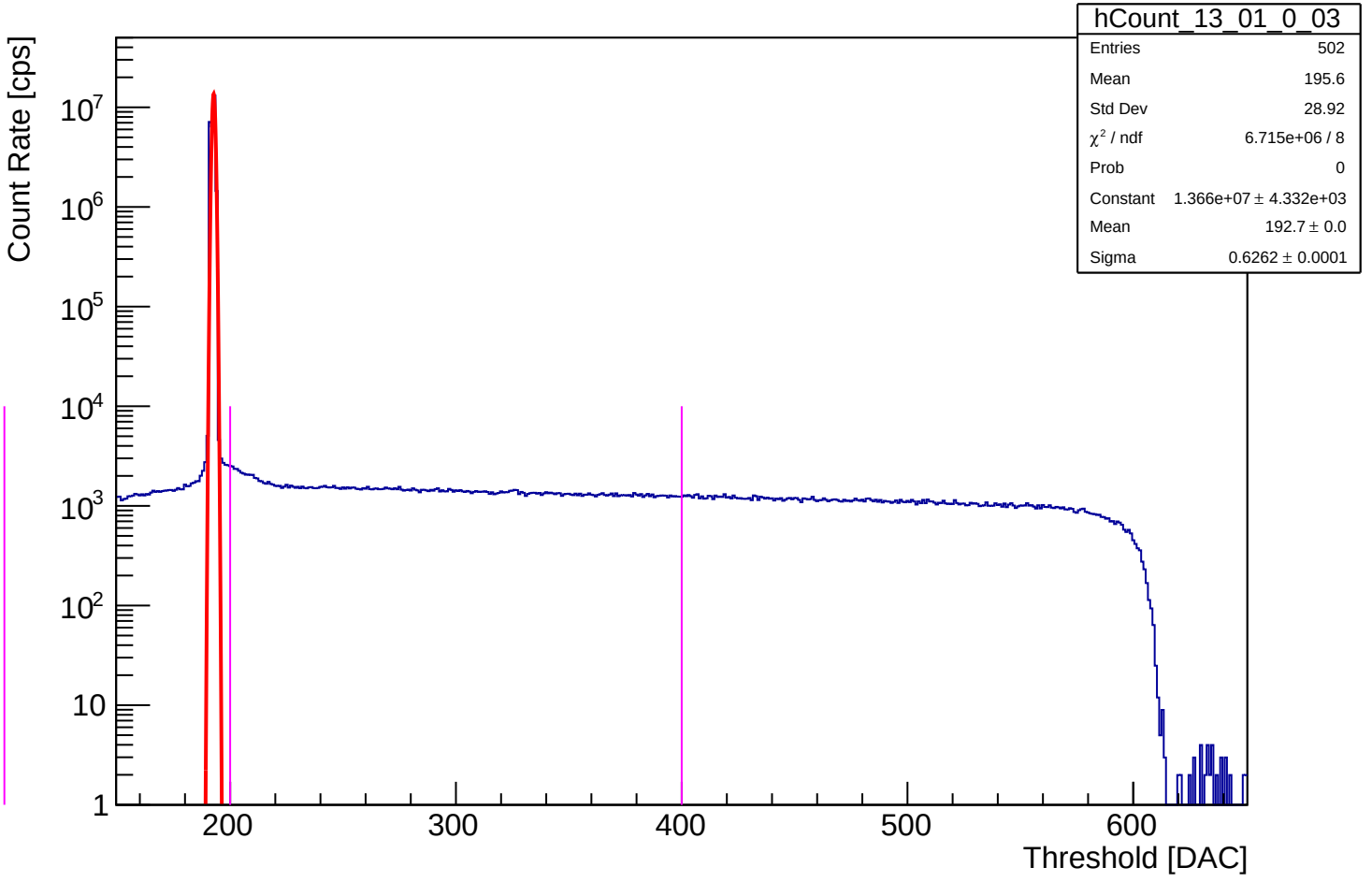

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192.4
Std Dev 14.92
χ² / ndf 1.677e+05 / 8
Prob 0
Constant 2.116e+07 ± 4.093e+03
Mean 191.5 ± 0.0
Sigma 0.7244 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

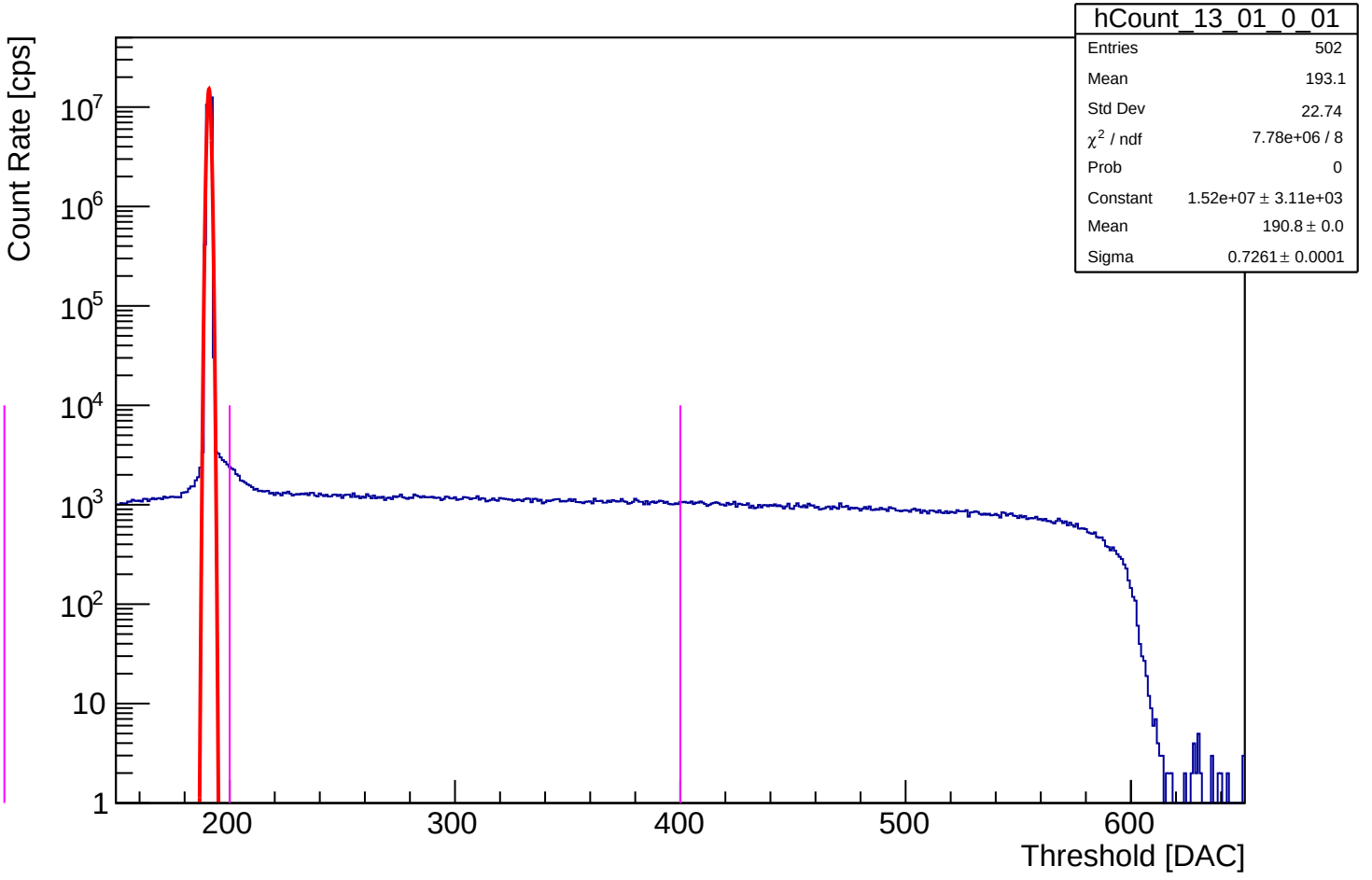

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 193.7
Std Dev 17.01
χ² / ndf 4.686e+06 / 8
Prob 0
Constant 1.441e+07 ± 3.793e+03
Mean 192.9 ± 0.0
Sigma 0.5718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

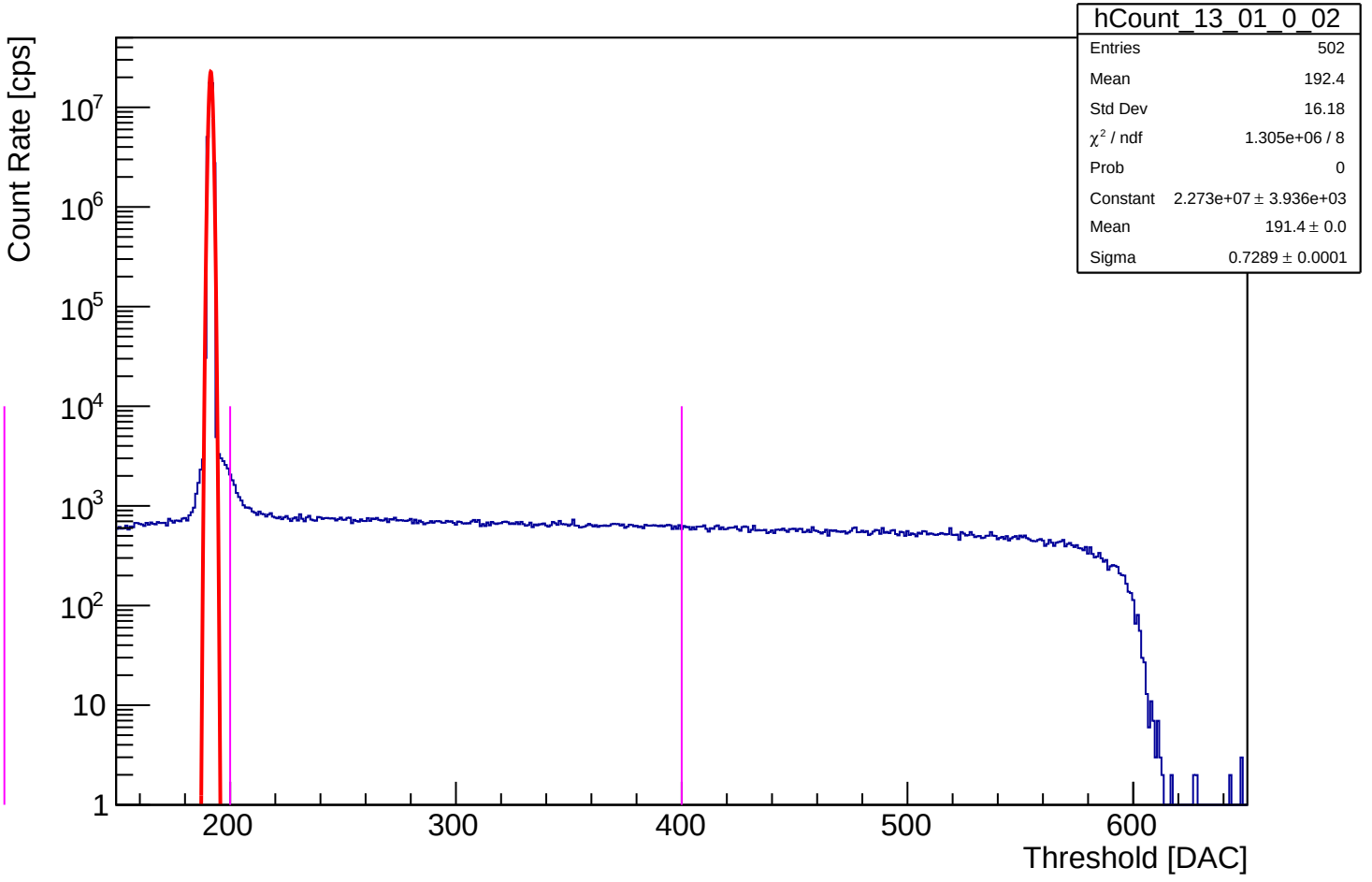

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 192.1
Std Dev 14.17
χ² / ndf 2.479e+06 / 8
Prob 0
Constant 1.765e+07 ± 3.790e+03
Mean 191.3 ± 0.0
Sigma 0.6791 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

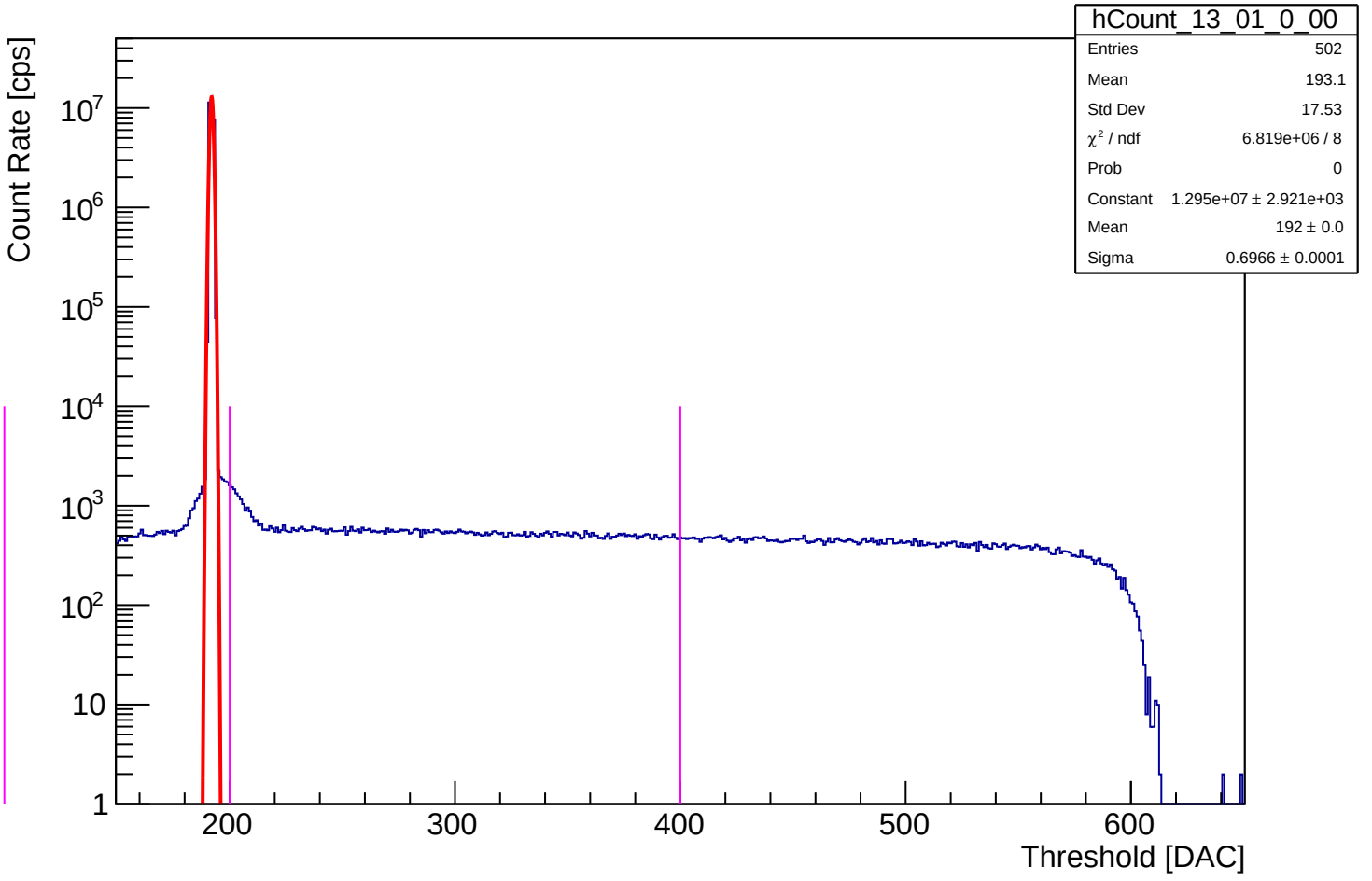

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 191.2
Std Dev 21.66
χ² / ndf 1.332e+06 / 8
Prob 0
Constant 1.343e+07 ± 5.238e+03
Mean 189.3 ± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

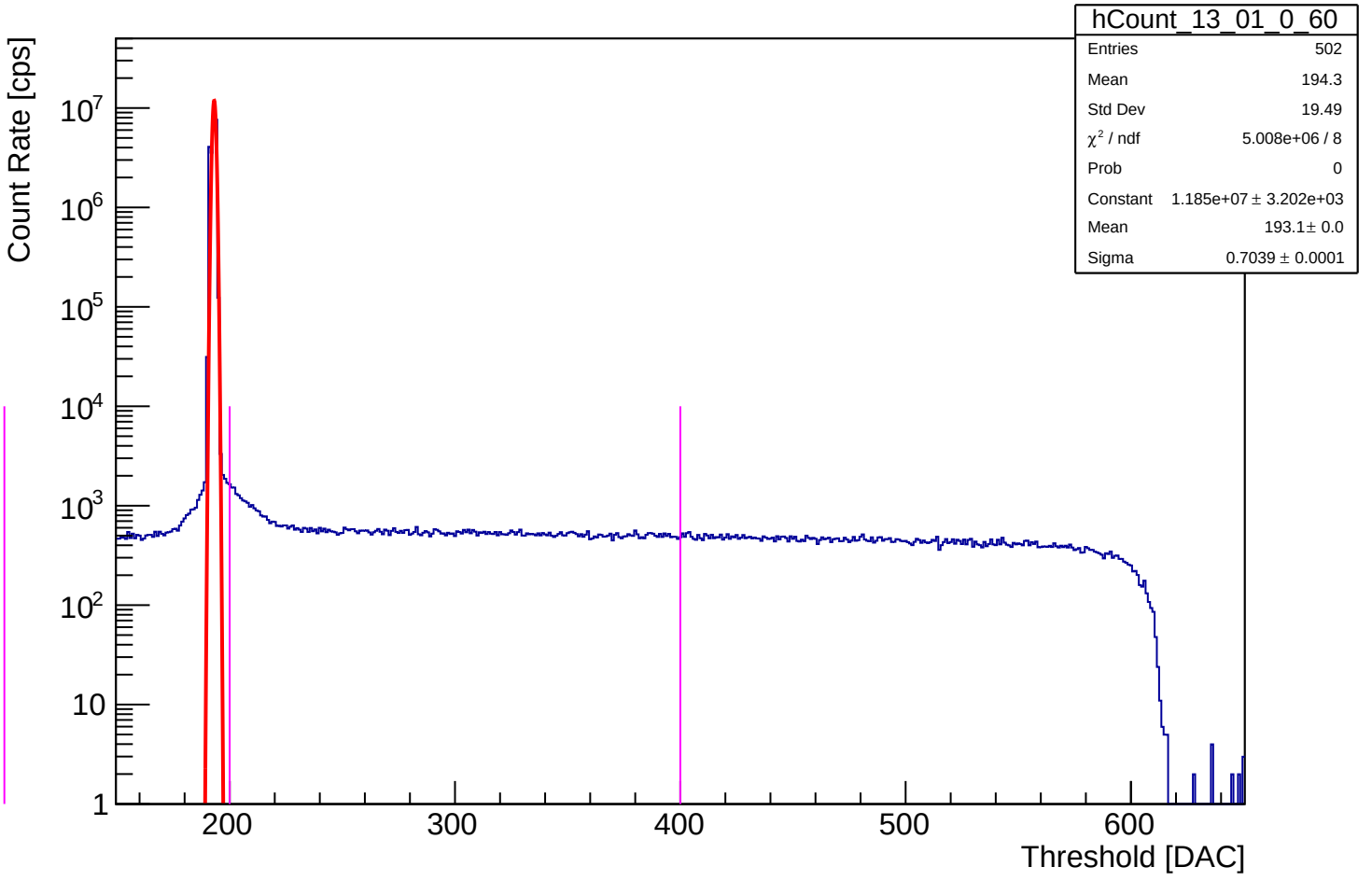

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 192.9
Std Dev 17.47
χ² / ndf 4.708e+06 / 8
Prob 0
Constant 1.808e+07 ± 3.729e+03
Mean 191.8 ± 0.0
Sigma 0.6708 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

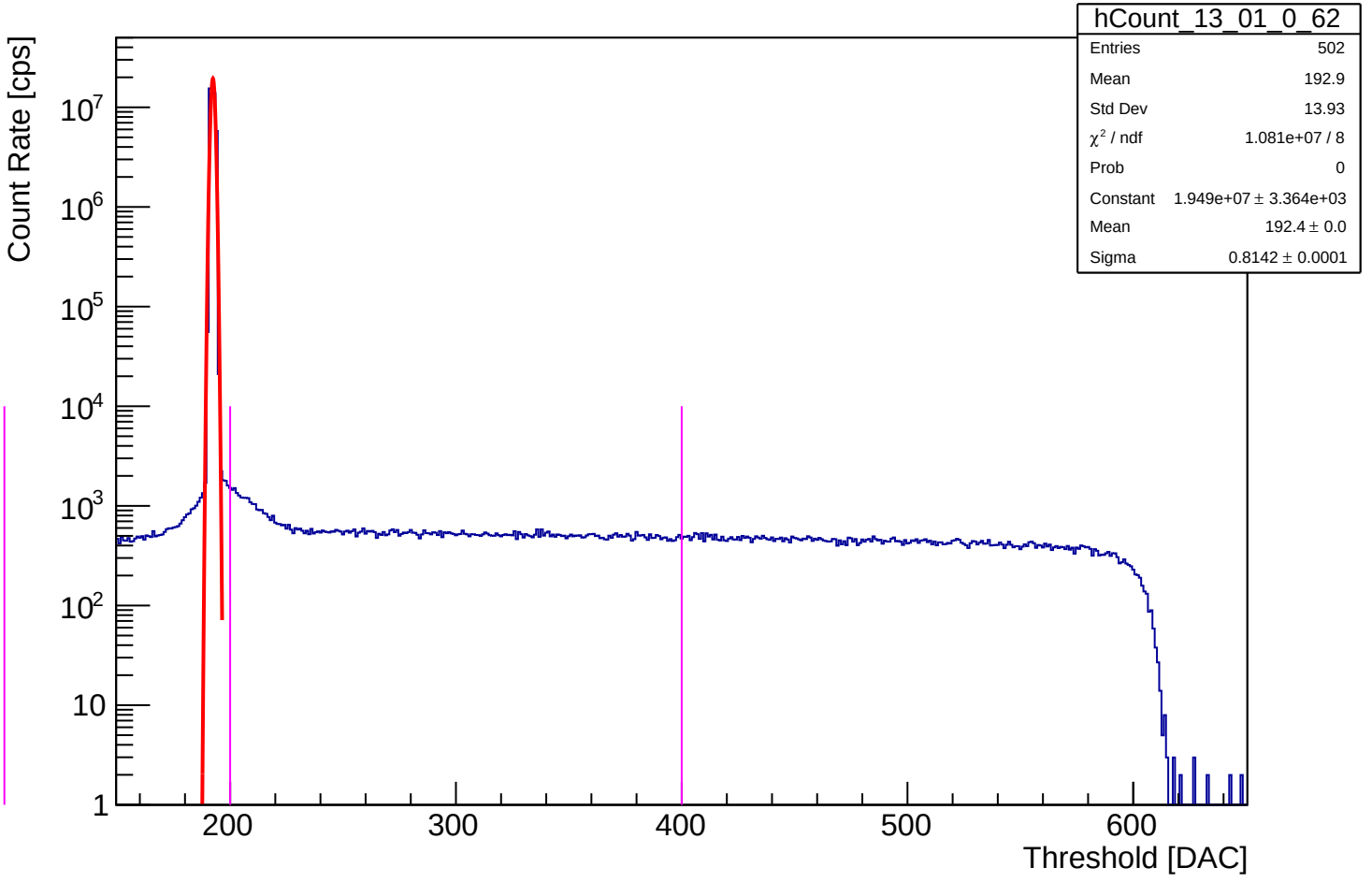

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 195.6
Std Dev 28.92
χ² / ndf 6.715e+06 / 8
Prob 0
Constant 1.366e+07 ± 4.332e+03
Mean 192.7 ± 0.0
Sigma 0.6262 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

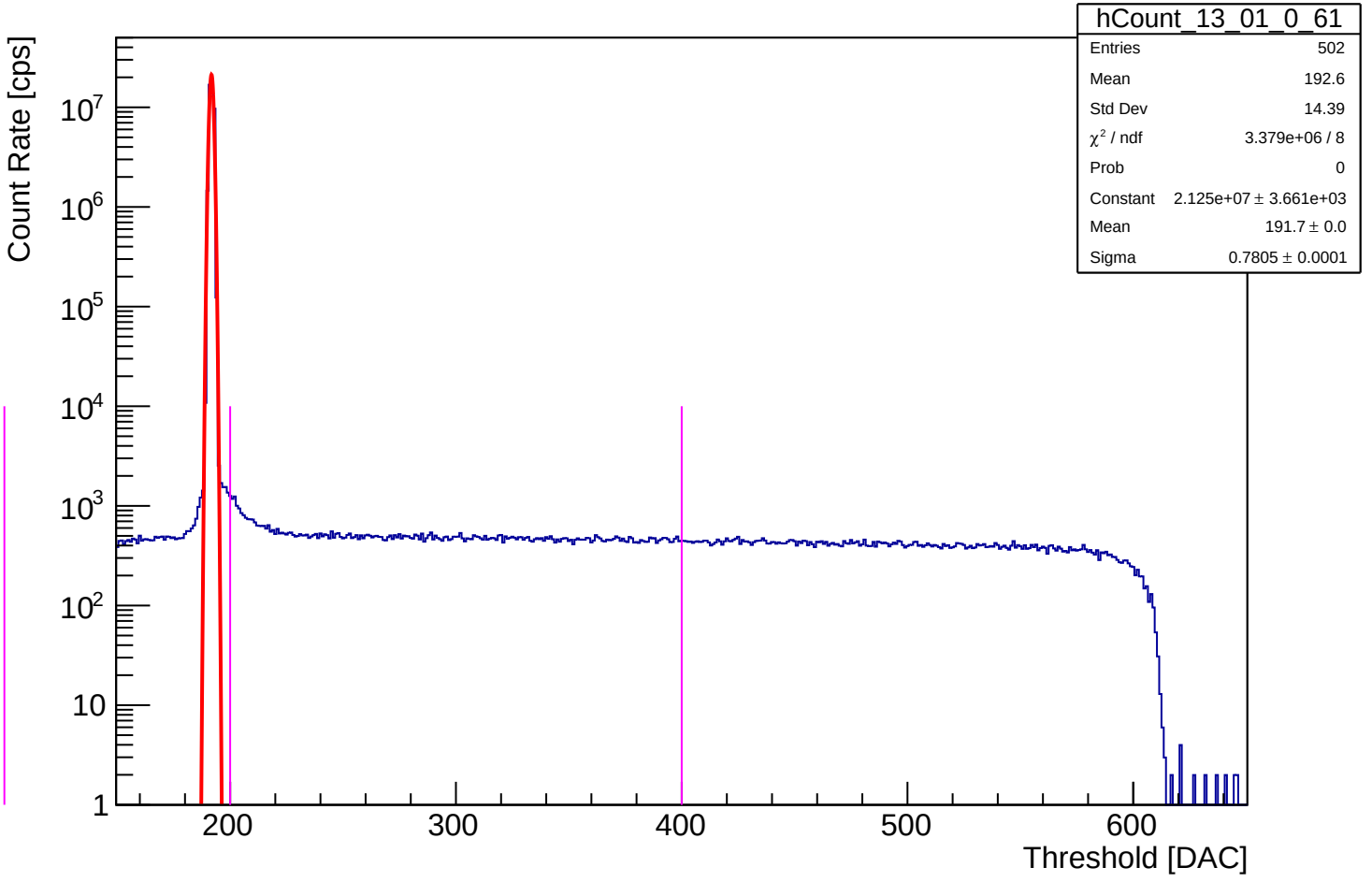

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 193.1
Std Dev 22.74
χ² / ndf 7.78e+06 / 8
Prob 0
Constant 1.52e+07 ± 3.11e+03
Mean 190.8 ± 0.0
Sigma 0.7261 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

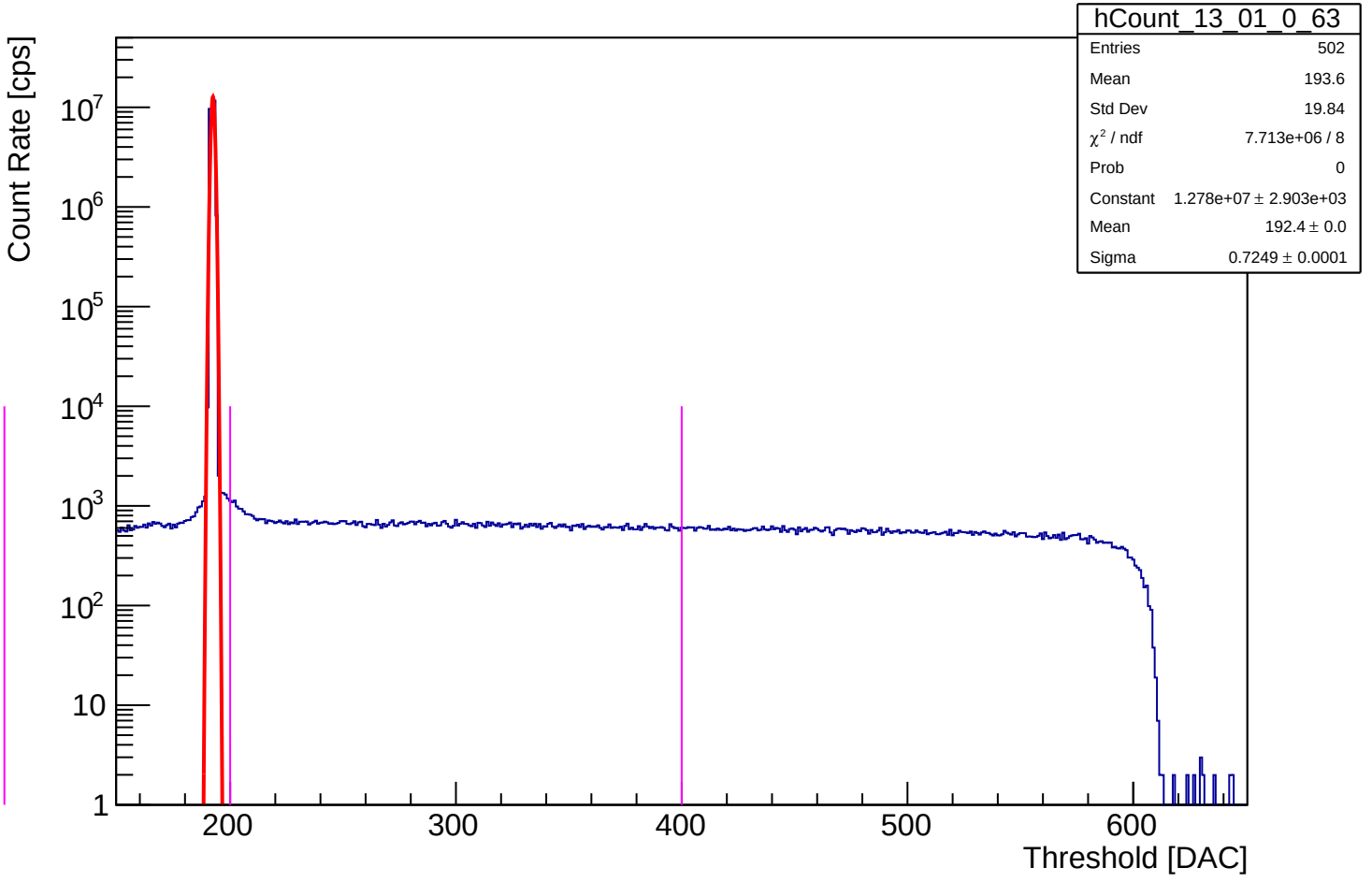

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.4
Std Dev 16.18
χ² / ndf 1.305e+06 / 8
Prob 0
Constant 2.273e+07 ± 3.936e+03
Mean 191.4 ± 0.0
Sigma 0.7289 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

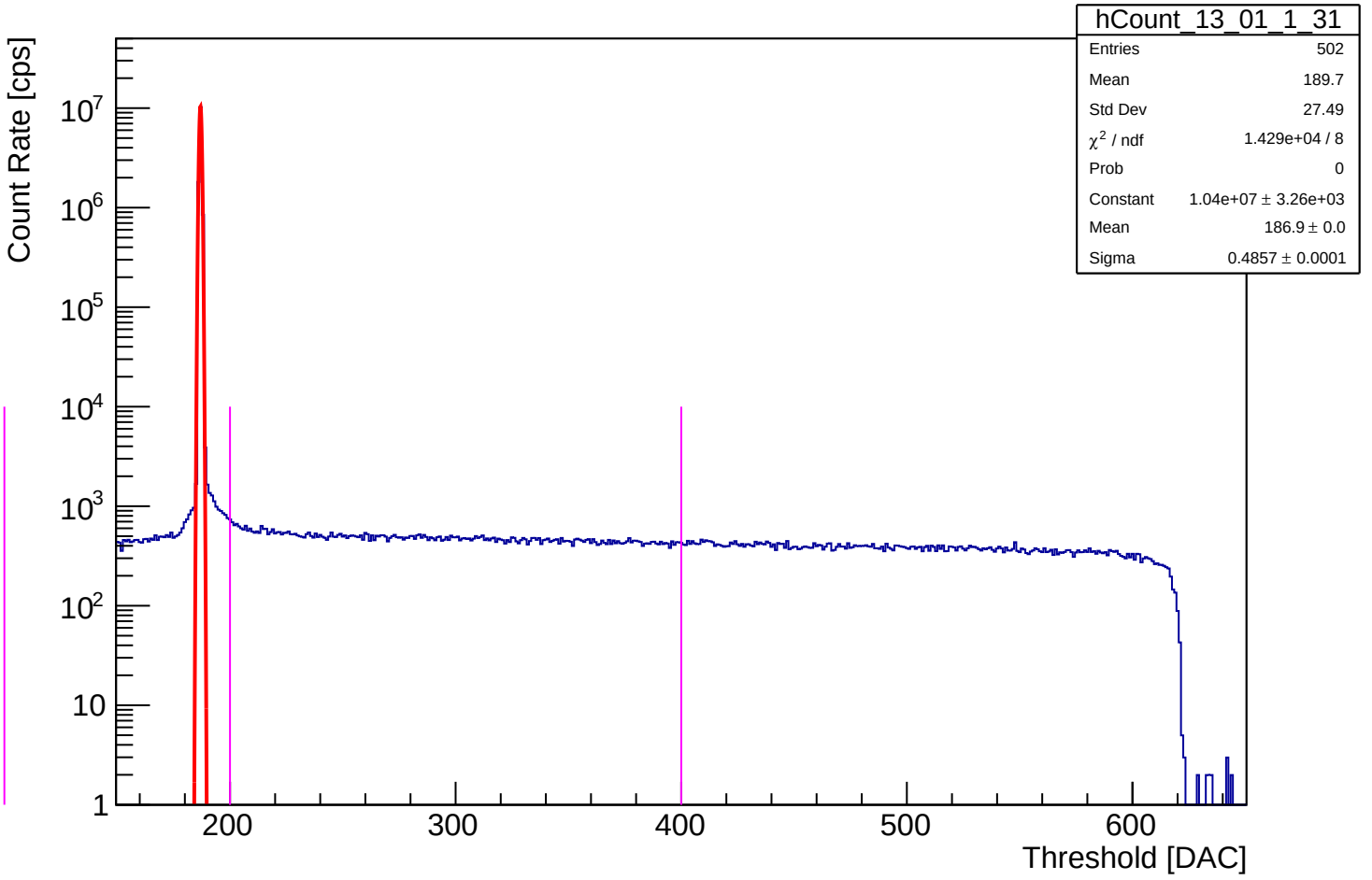

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 193.1
Std Dev 17.53
χ² / ndf 6.819e+06 / 8
Prob 0
Constant 1.295e+07 ± 2.921e+03
Mean 192 ± 0.0
Sigma 0.6966 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

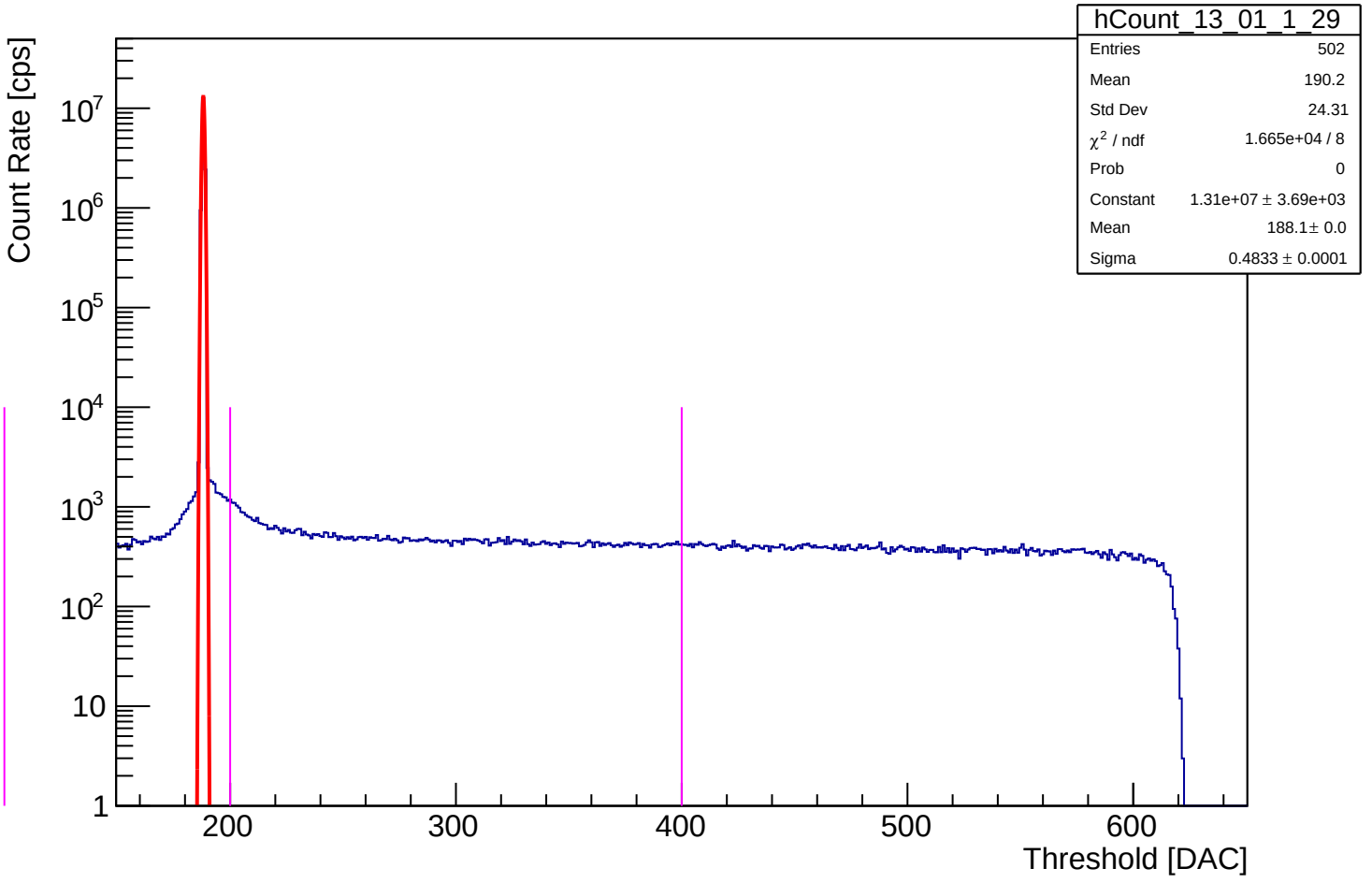

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 194.3
Std Dev 19.49
χ² / ndf 5.008e+06 / 8
Prob 0
Constant 1.185e+07 ± 3.202e+03
Mean 193.1 ± 0.0
Sigma 0.7039 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

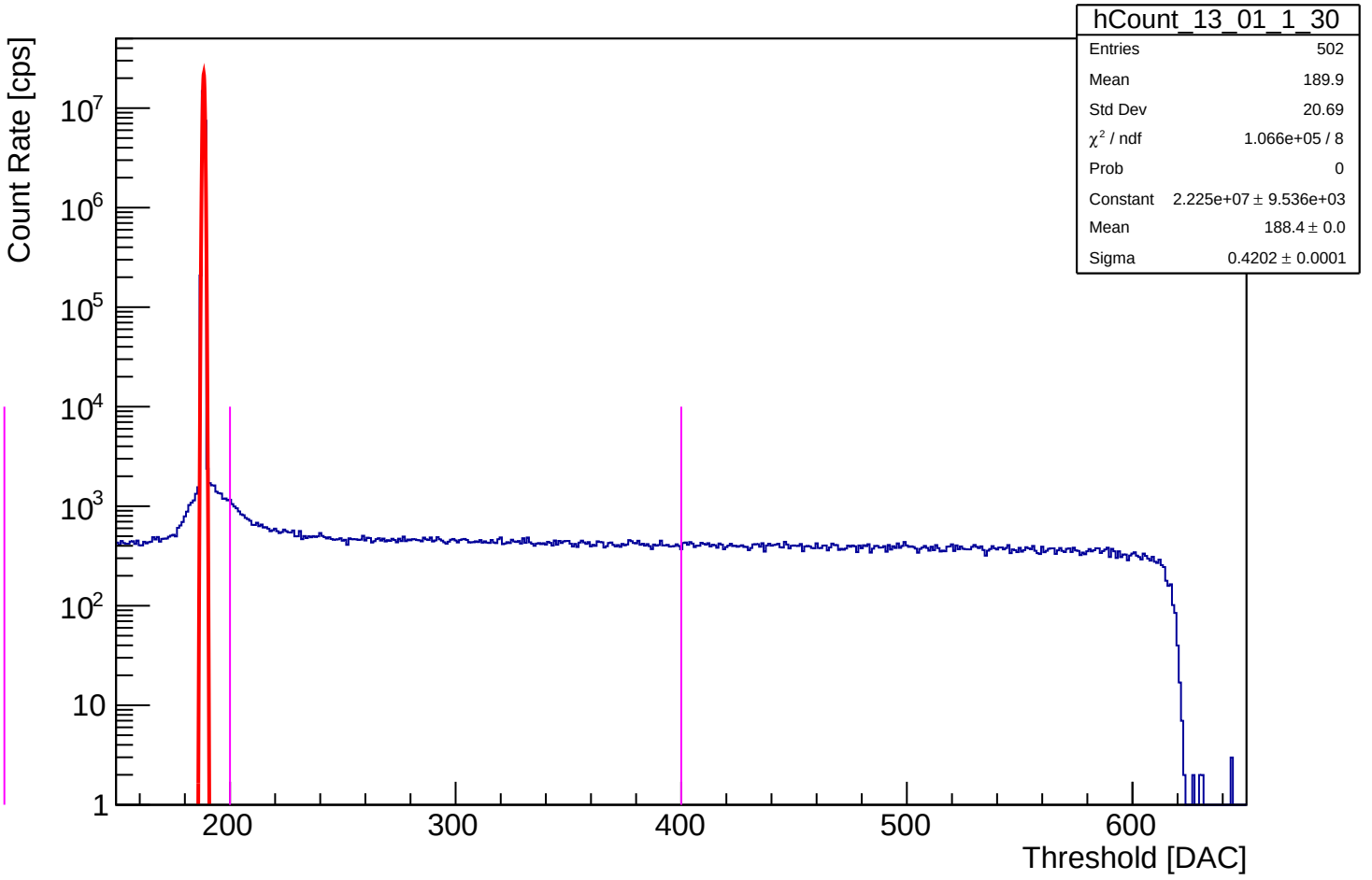

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 192.9
Std Dev 13.93
χ² / ndf 1.081e+07 / 8
Prob 0
Constant 1.949e+07 ± 3.364e+03
Mean 192.4 ± 0.0
Sigma 0.8142 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

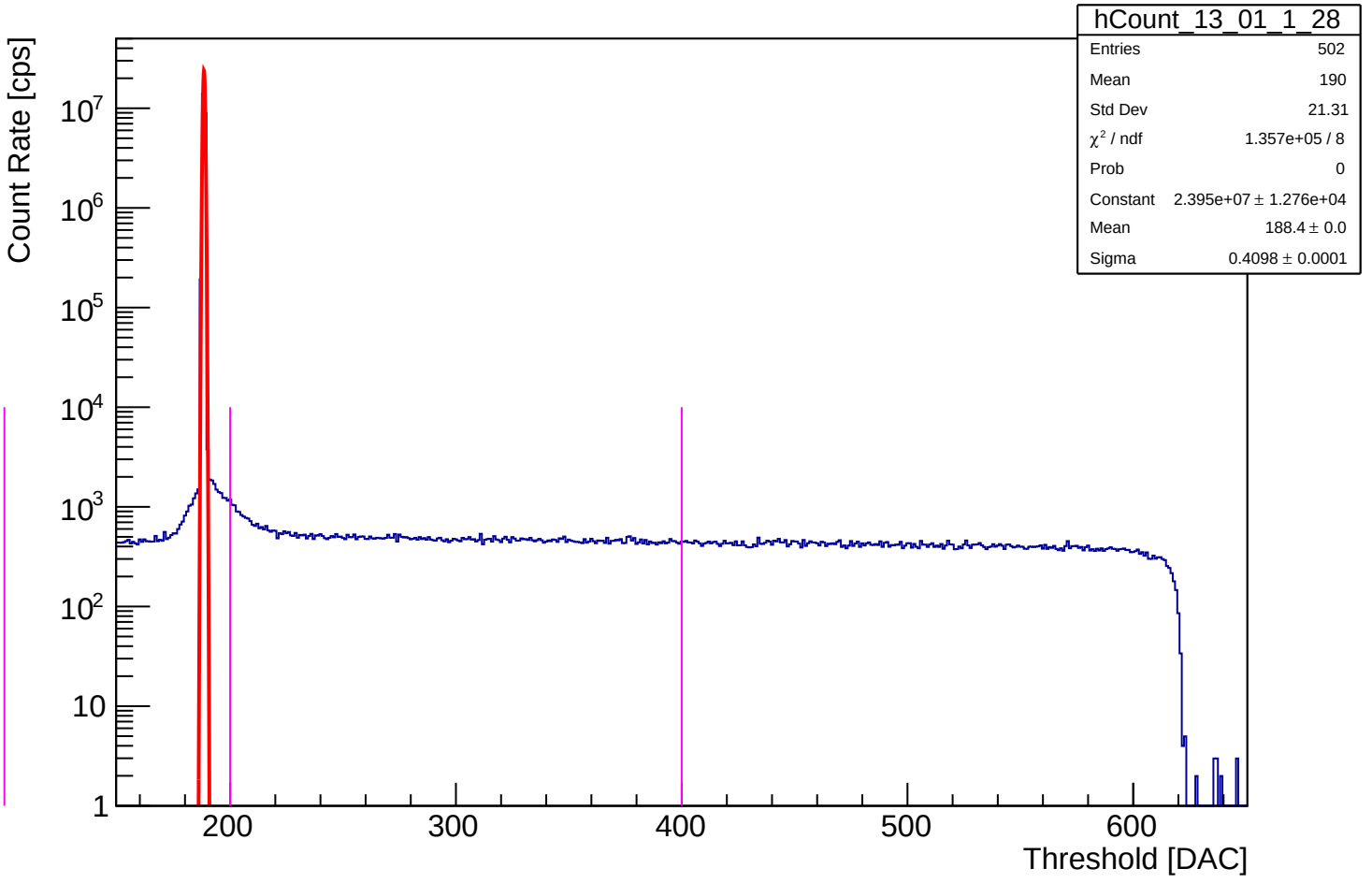

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.6
Std Dev 14.39
χ² / ndf 3.379e+06 / 8
Prob 0
Constant 2.125e+07 ± 3.661e+03
Mean 191.7 ± 0.0
Sigma 0.7805 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

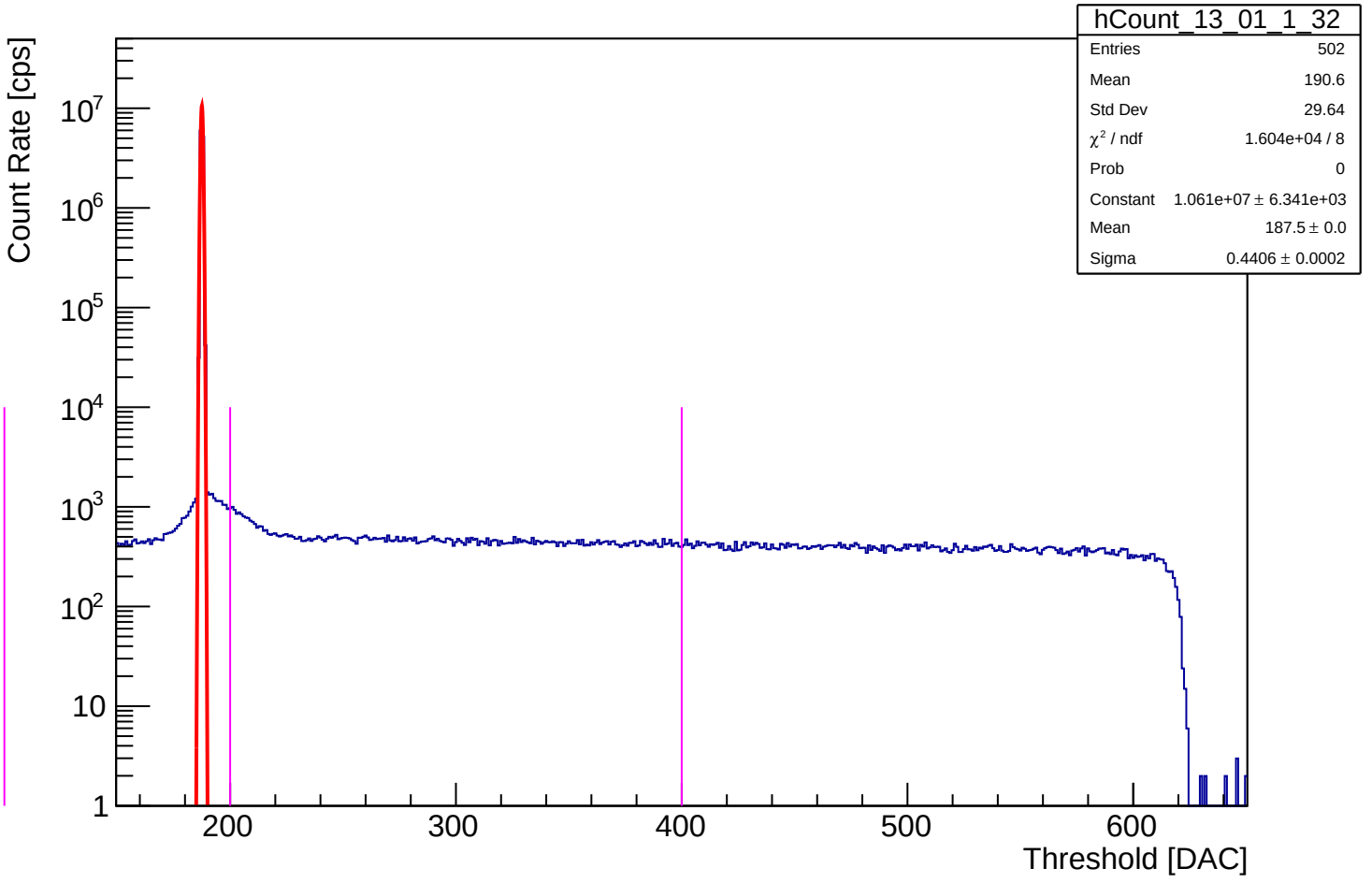

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 193.6
Std Dev 19.84
χ² / ndf 7.713e+06 / 8
Prob 0
Constant 1.278e+07 ± 2.903e+03
Mean 192.4 ± 0.0
Sigma 0.7249 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

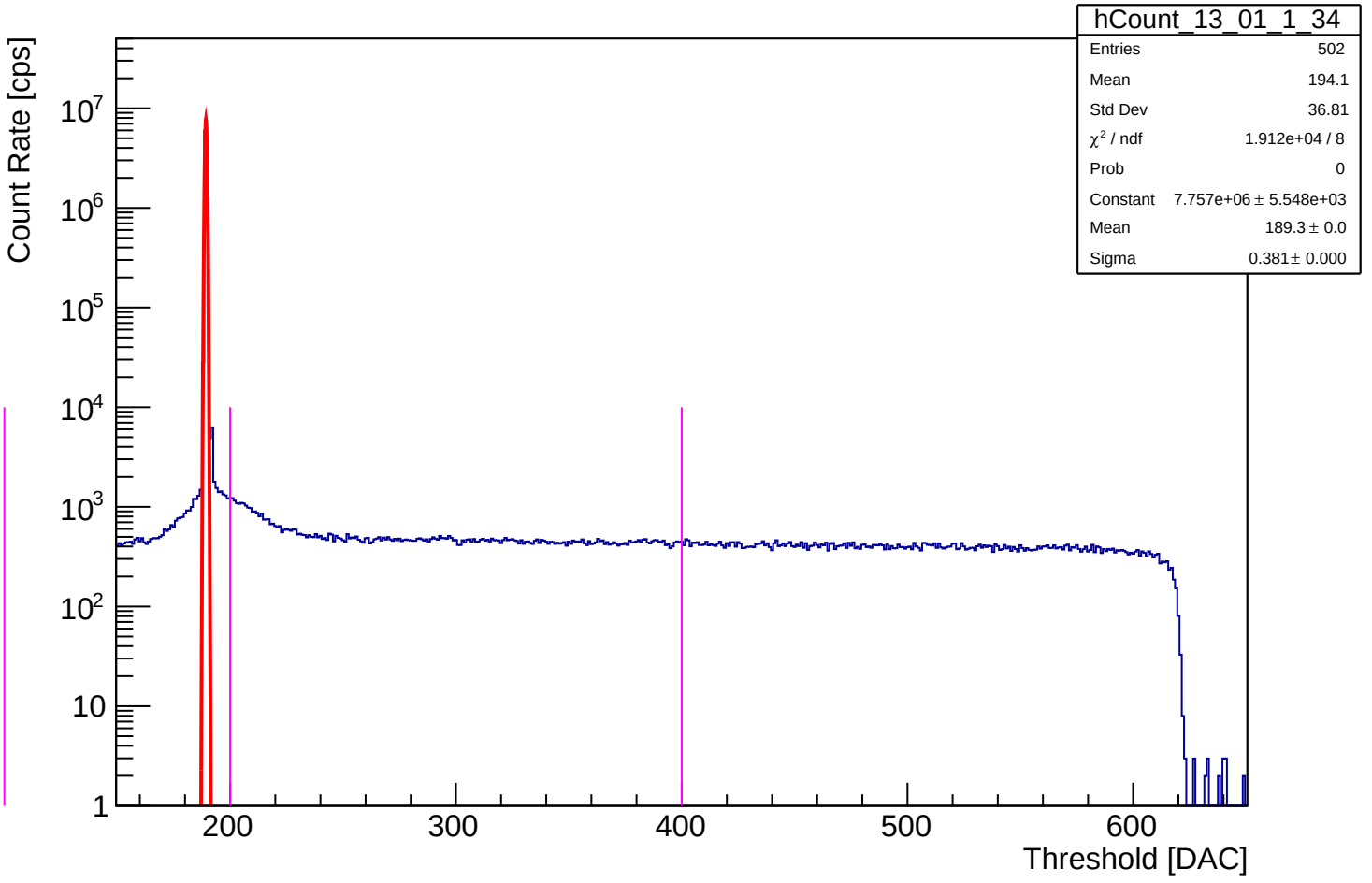

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 189.7
Std Dev 27.49
χ² / ndf 1.429e+04 / 8
Prob 0
Constant 1.04e+07 ± 3.26e+03
Mean 186.9 ± 0.0
Sigma 0.4857 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

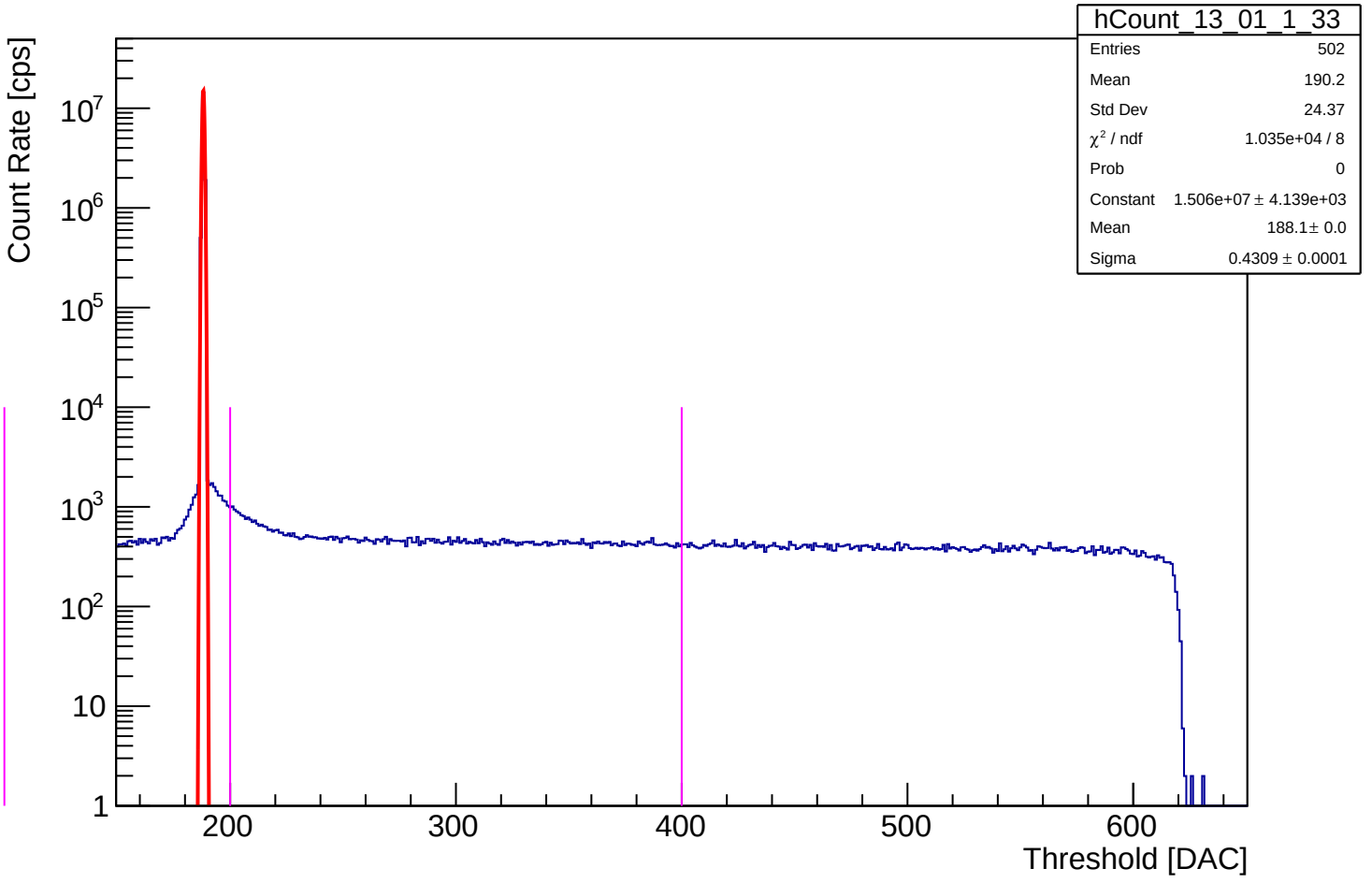

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 190.2
Std Dev 24.31
χ² / ndf 1.665e+04 / 8
Prob 0
Constant 1.31e+07 ± 3.69e+03
Mean 188.1± 0.0
Sigma 0.4833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

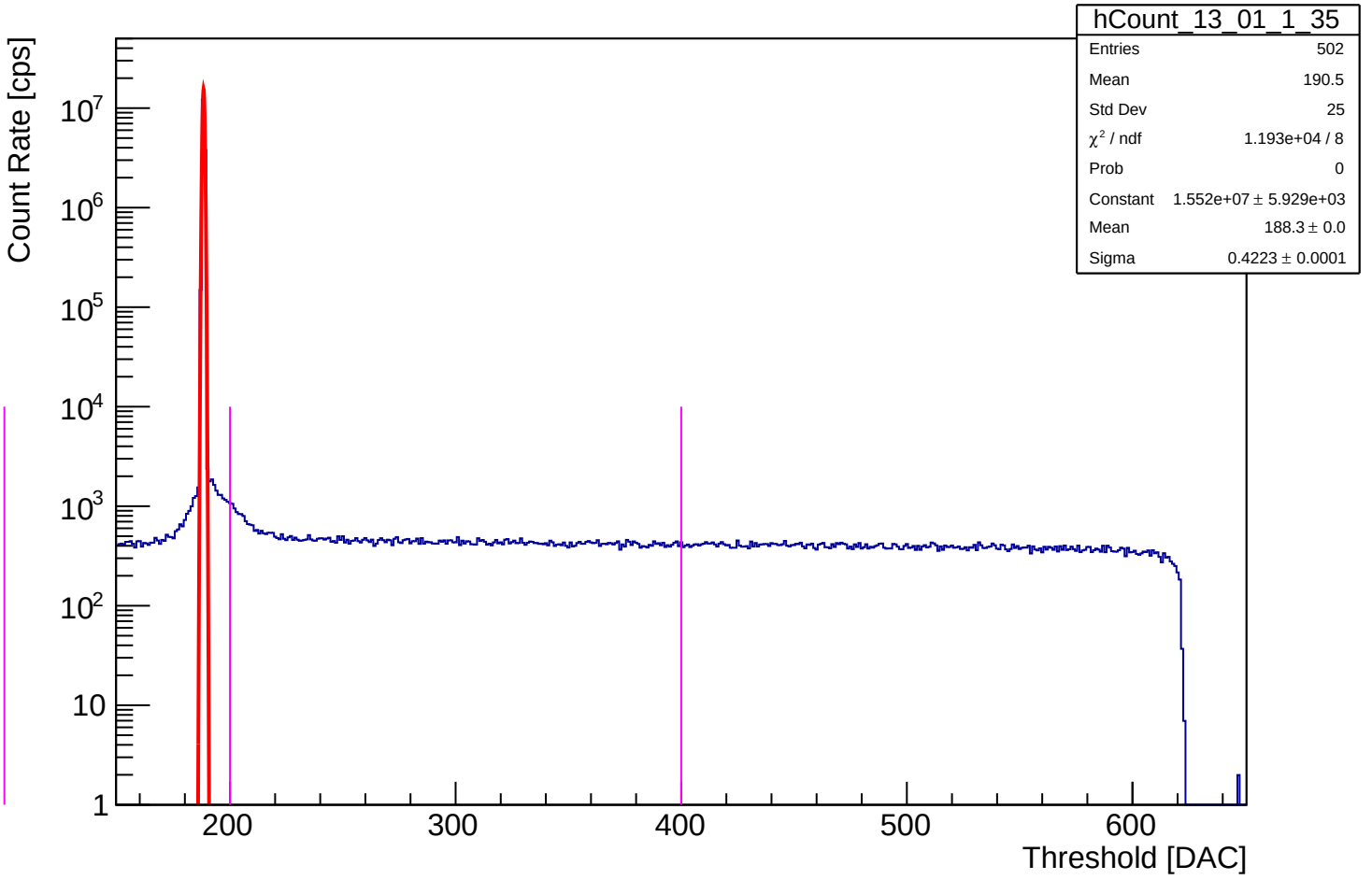

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 189.9
Std Dev 20.69
χ² / ndf 1.066e+05 / 8
Prob 0
Constant 2.225e+07 ± 9.536e+03
Mean 188.4 ± 0.0
Sigma 0.4202 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

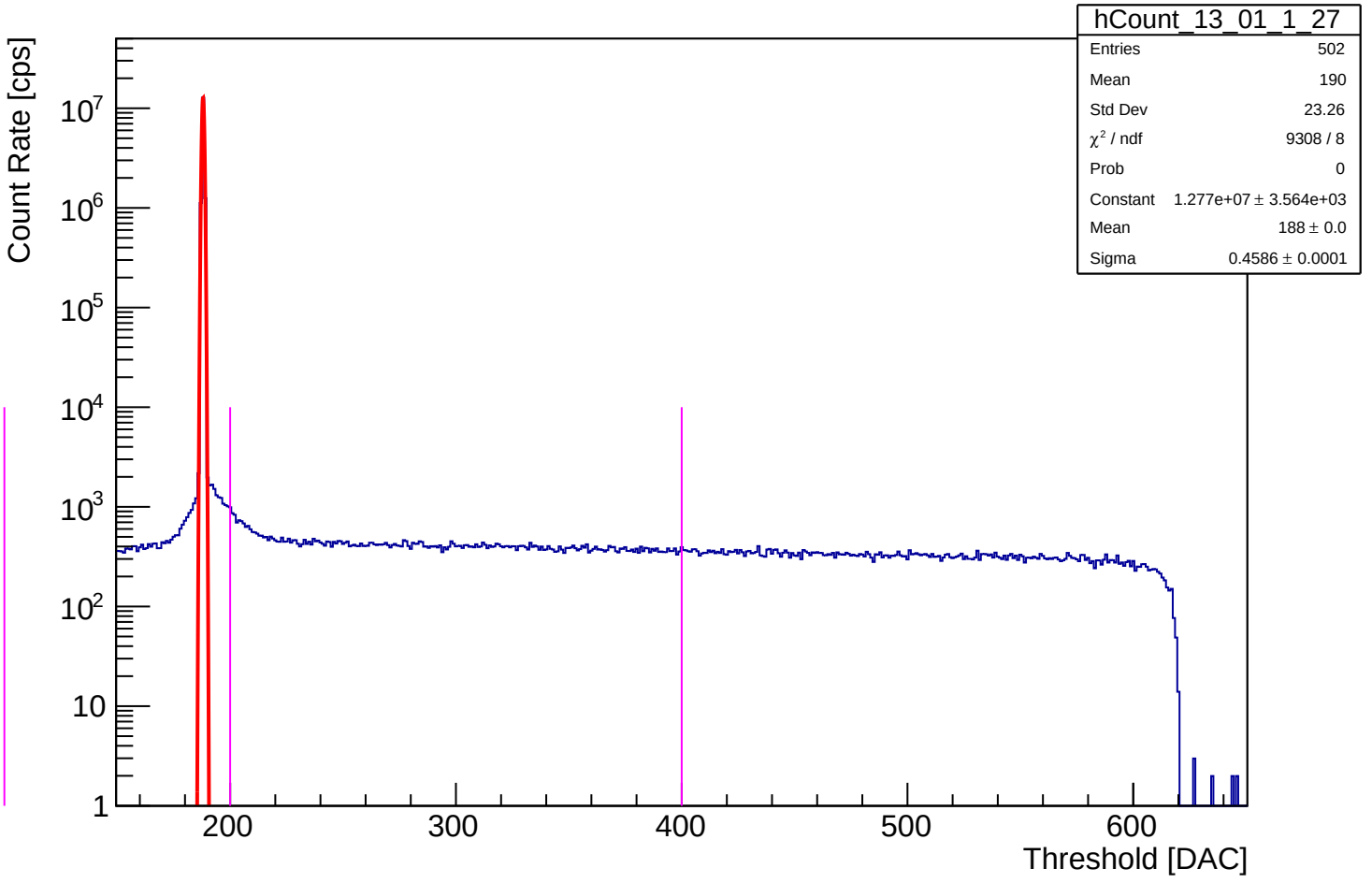

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 190
Std Dev 21.31
χ² / ndf 1.357e+05 / 8
Prob 0
Constant 2.395e+07 ± 1.276e+04
Mean 188.4 ± 0.0
Sigma 0.4098 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

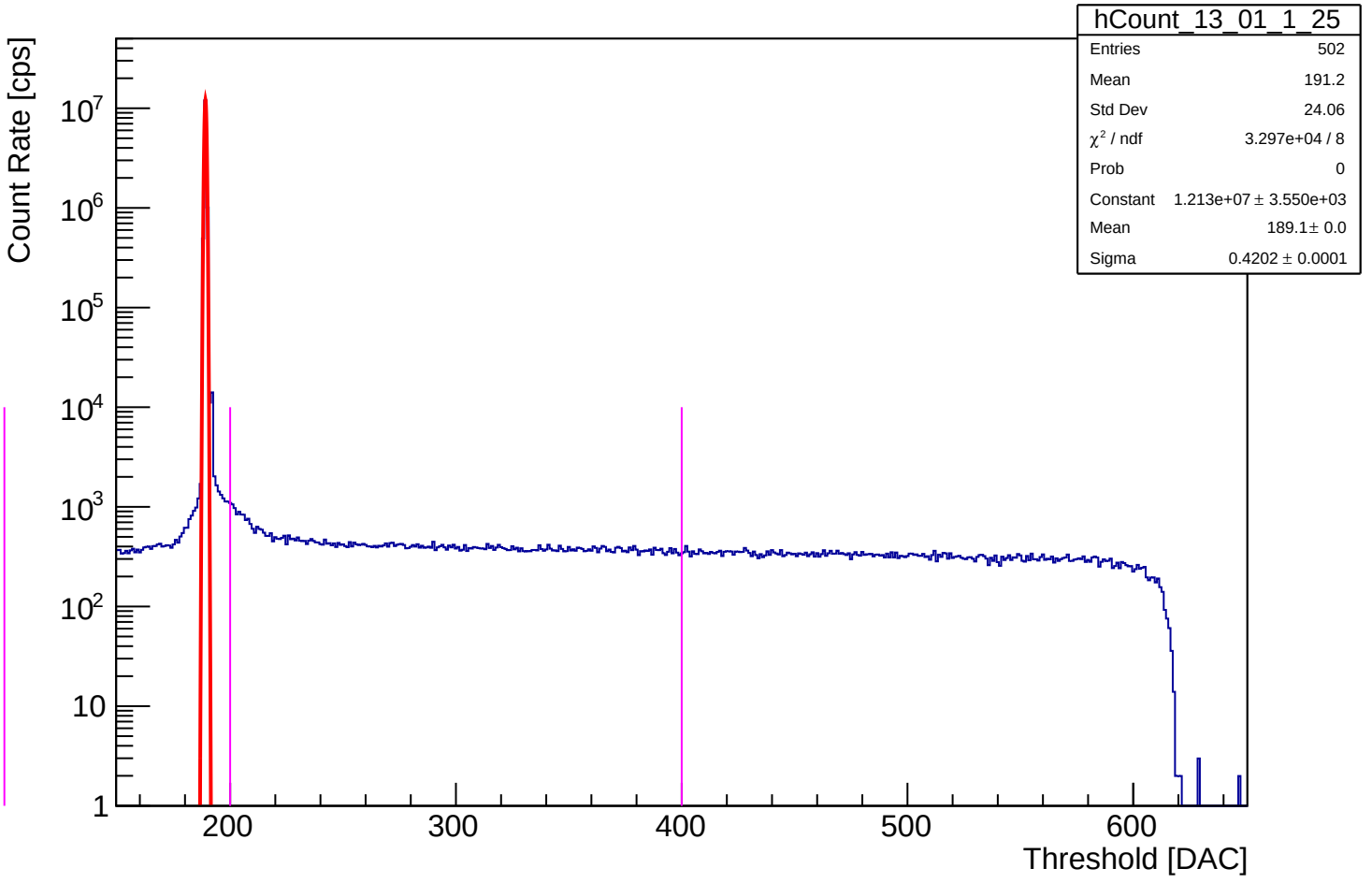

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 190.6
Std Dev 29.64
χ² / ndf 1.604e+04 / 8
Prob 0
Constant 1.061e+07 ± 6.341e+03
Mean 187.5 ± 0.0
Sigma 0.4406 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

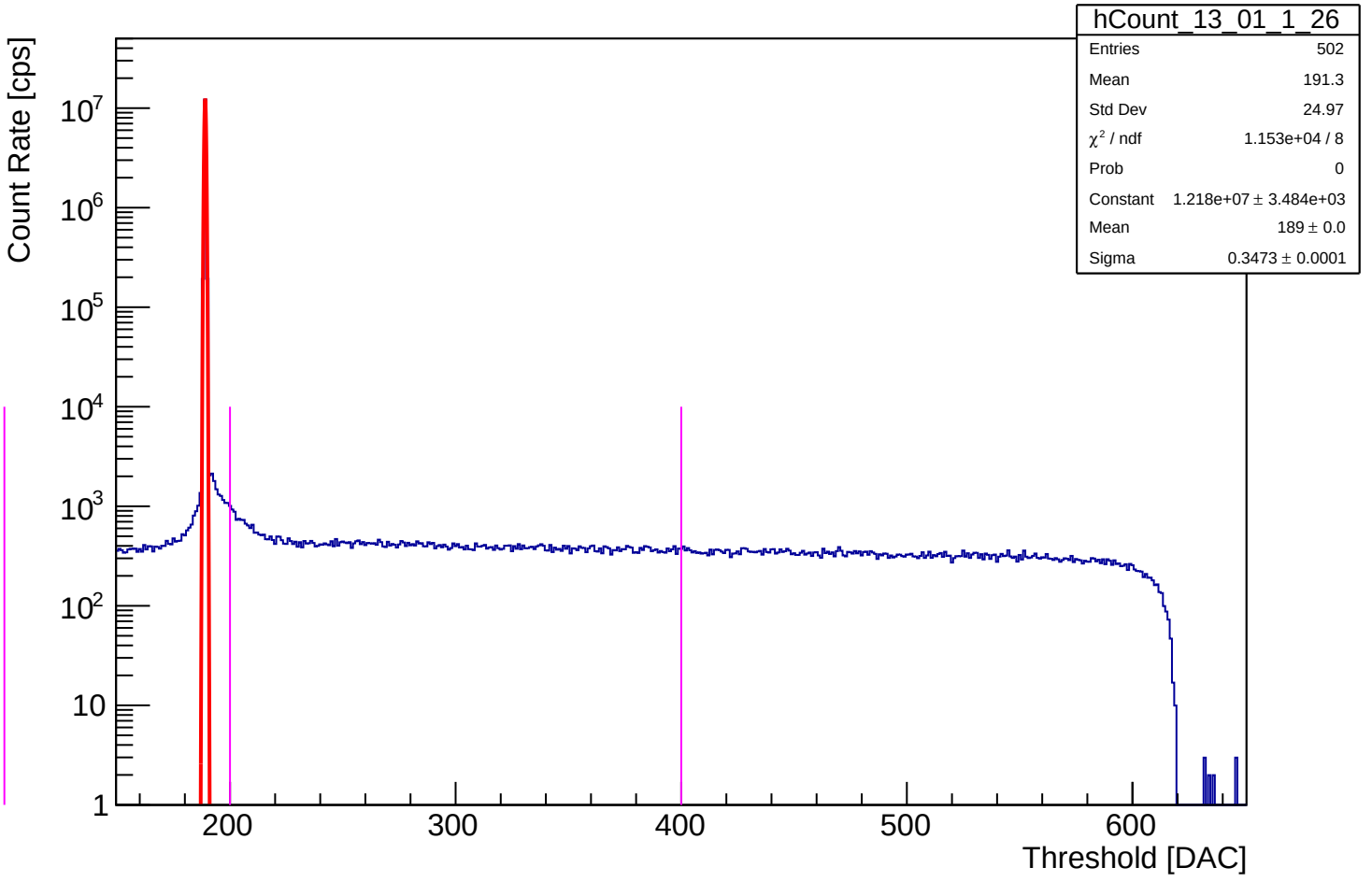

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 194.1
Std Dev 36.81
χ² / ndf 1.912e+04 / 8
Prob 0
Constant 7.757e+06 ± 5.548e+03
Mean 189.3 ± 0.0
Sigma 0.381± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

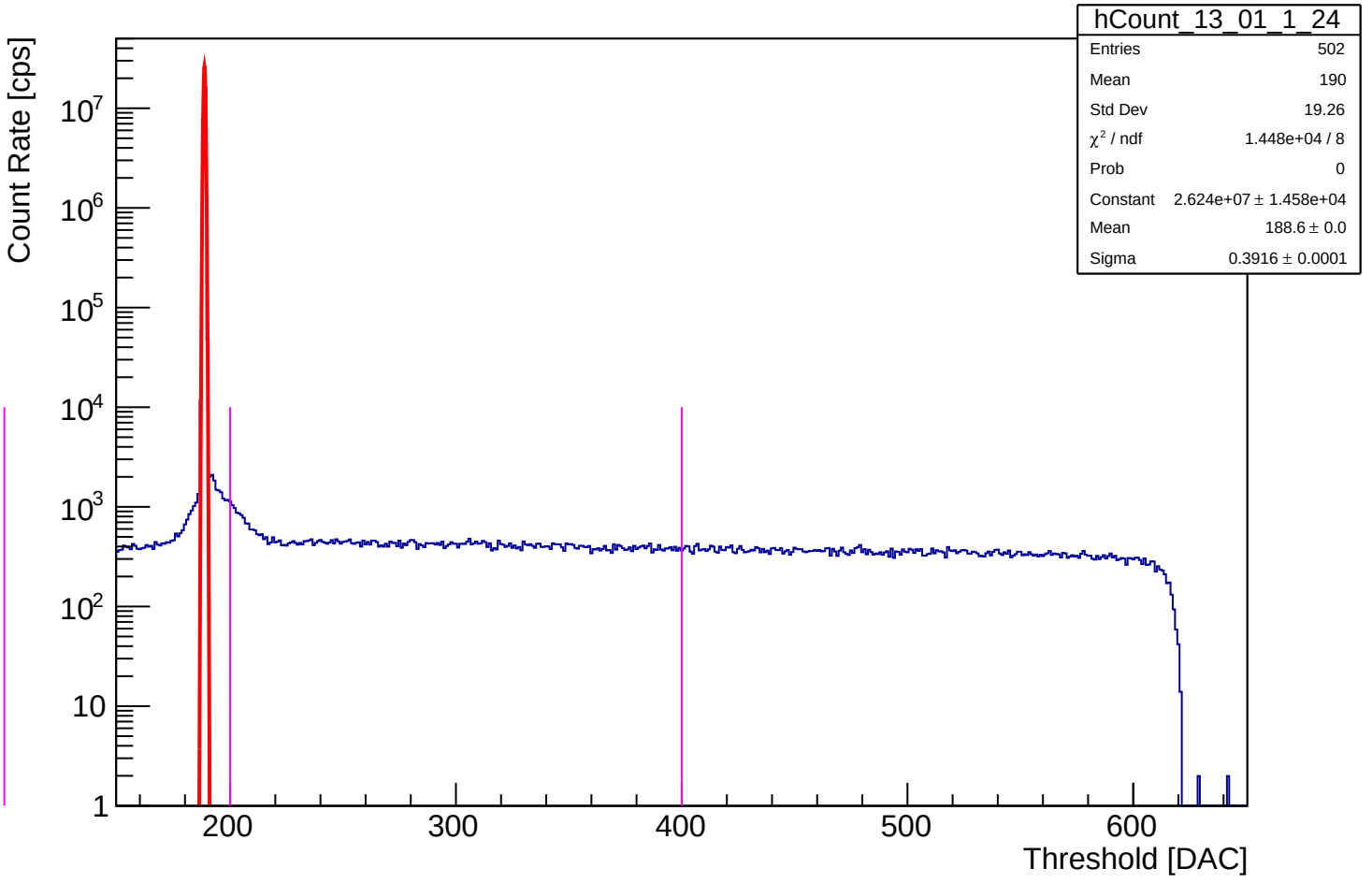

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 190.2
Std Dev 24.37
χ² / ndf 1.035e+04 / 8
Prob 0
Constant 1.506e+07 ± 4.139e+03
Mean 188.1± 0.0
Sigma 0.4309 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

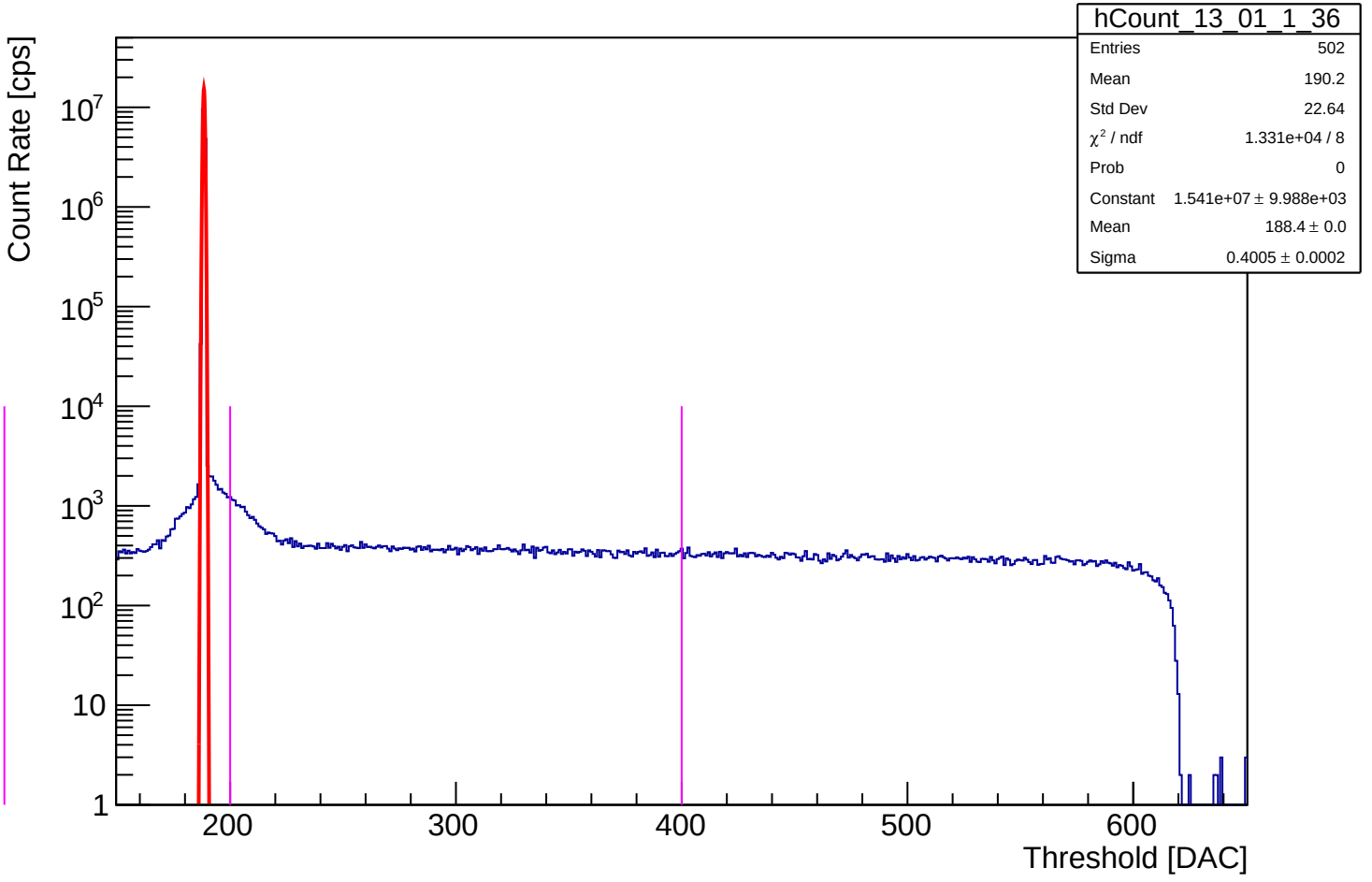

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 190.5
Std Dev 25
χ² / ndf 1.193e+04 / 8
Prob 0
Constant 1.552e+07 ± 5.929e+03
Mean 188.3 ± 0.0
Sigma 0.4223 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

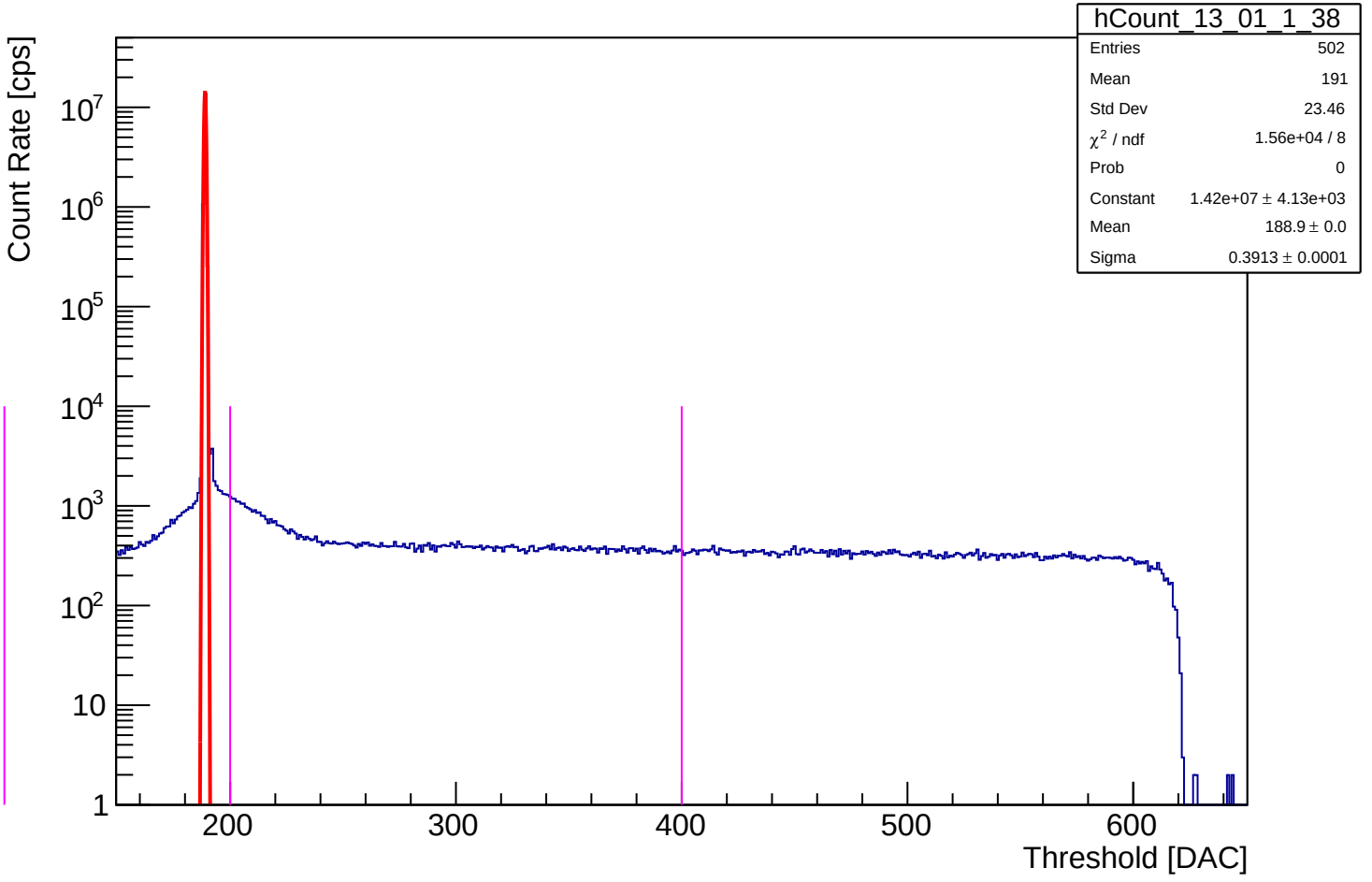

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 190
Std Dev 23.26
χ² / ndf 9308 / 8
Prob 0
Constant 1.277e+07 ± 3.564e+03
Mean 188 ± 0.0
Sigma 0.4586 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

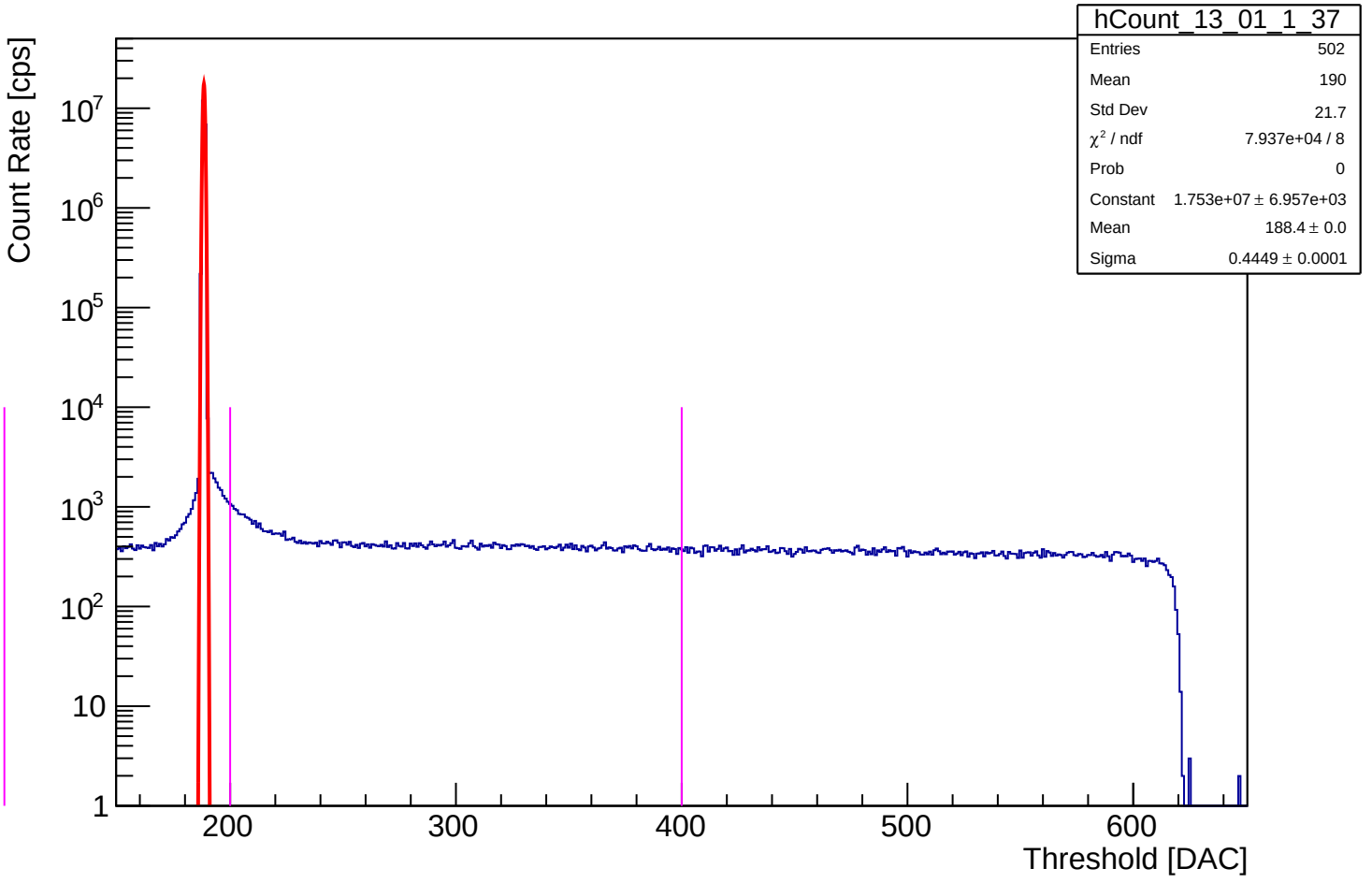

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 191.2
Std Dev 24.06
χ² / ndf 3.297e+04 / 8
Prob 0
Constant 1.213e+07 ± 3.550e+03
Mean 189.1± 0.0
Sigma 0.4202 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

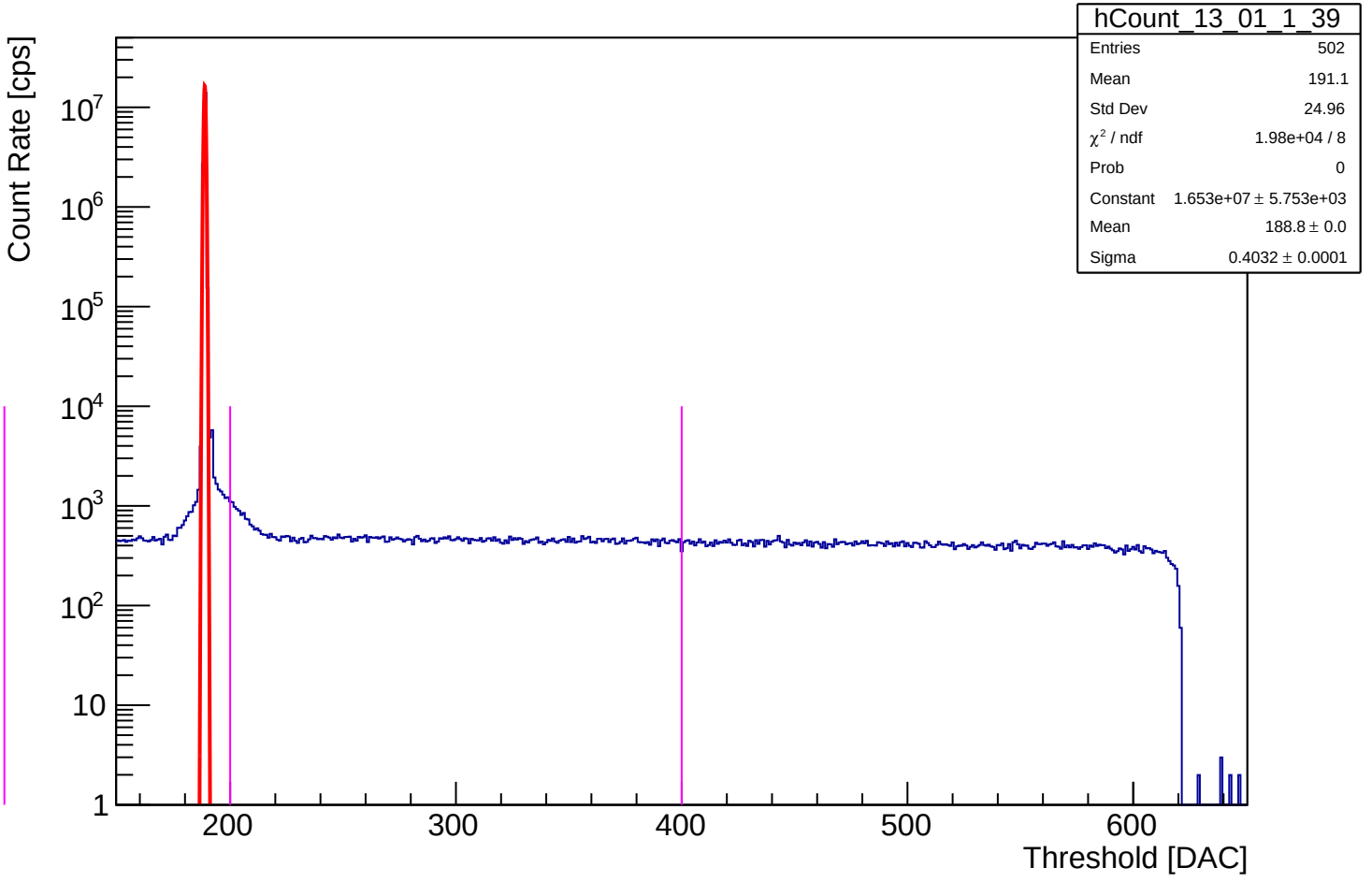

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 191.3
Std Dev 24.97
χ² / ndf 1.153e+04 / 8
Prob 0
Constant 1.218e+07 ± 3.484e+03
Mean 189 ± 0.0
Sigma 0.3473 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

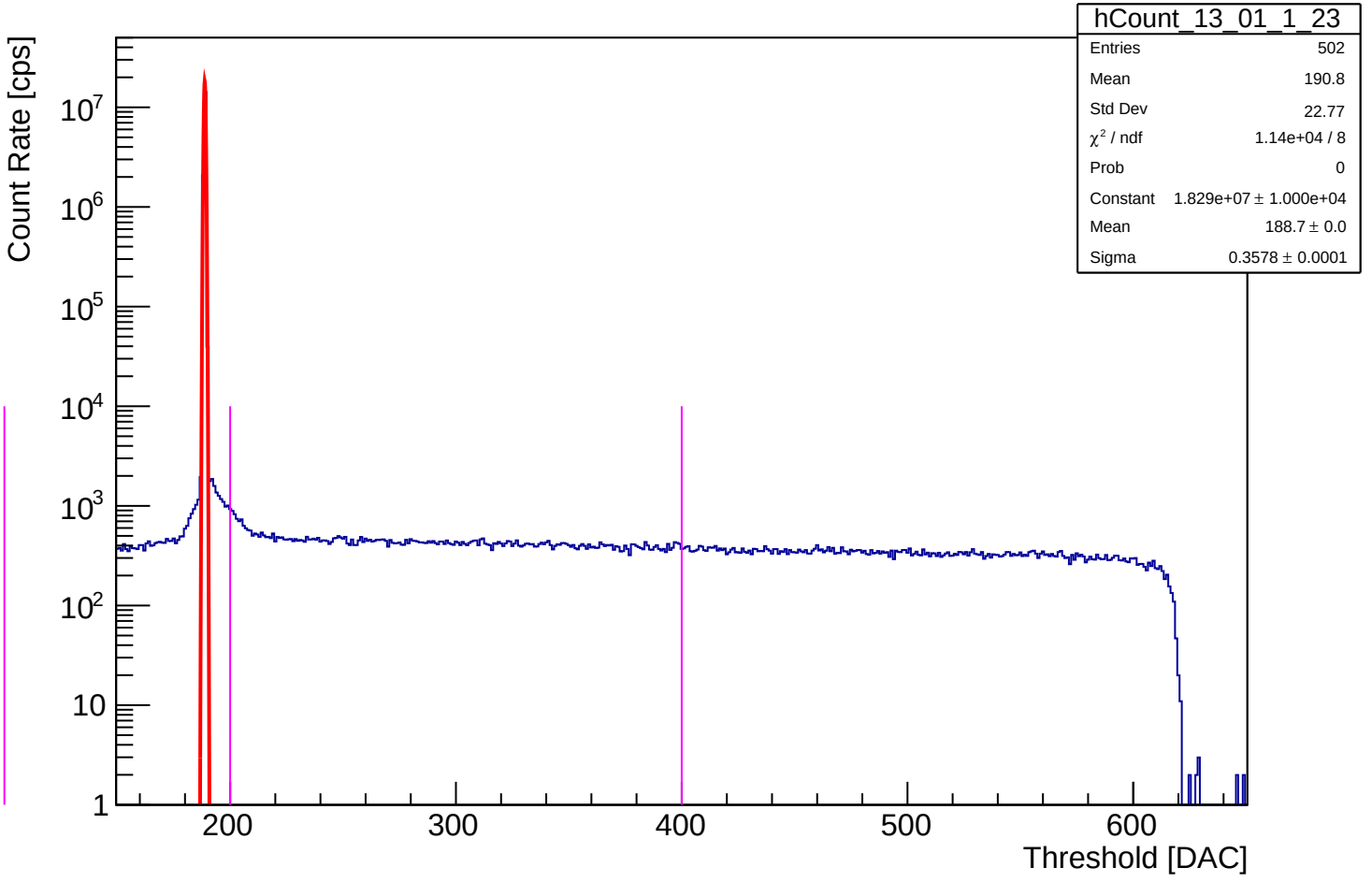

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 190
Std Dev 19.26
χ² / ndf 1.448e+04 / 8
Prob 0
Constant 2.624e+07 ± 1.458e+04
Mean 188.6 ± 0.0
Sigma 0.3916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

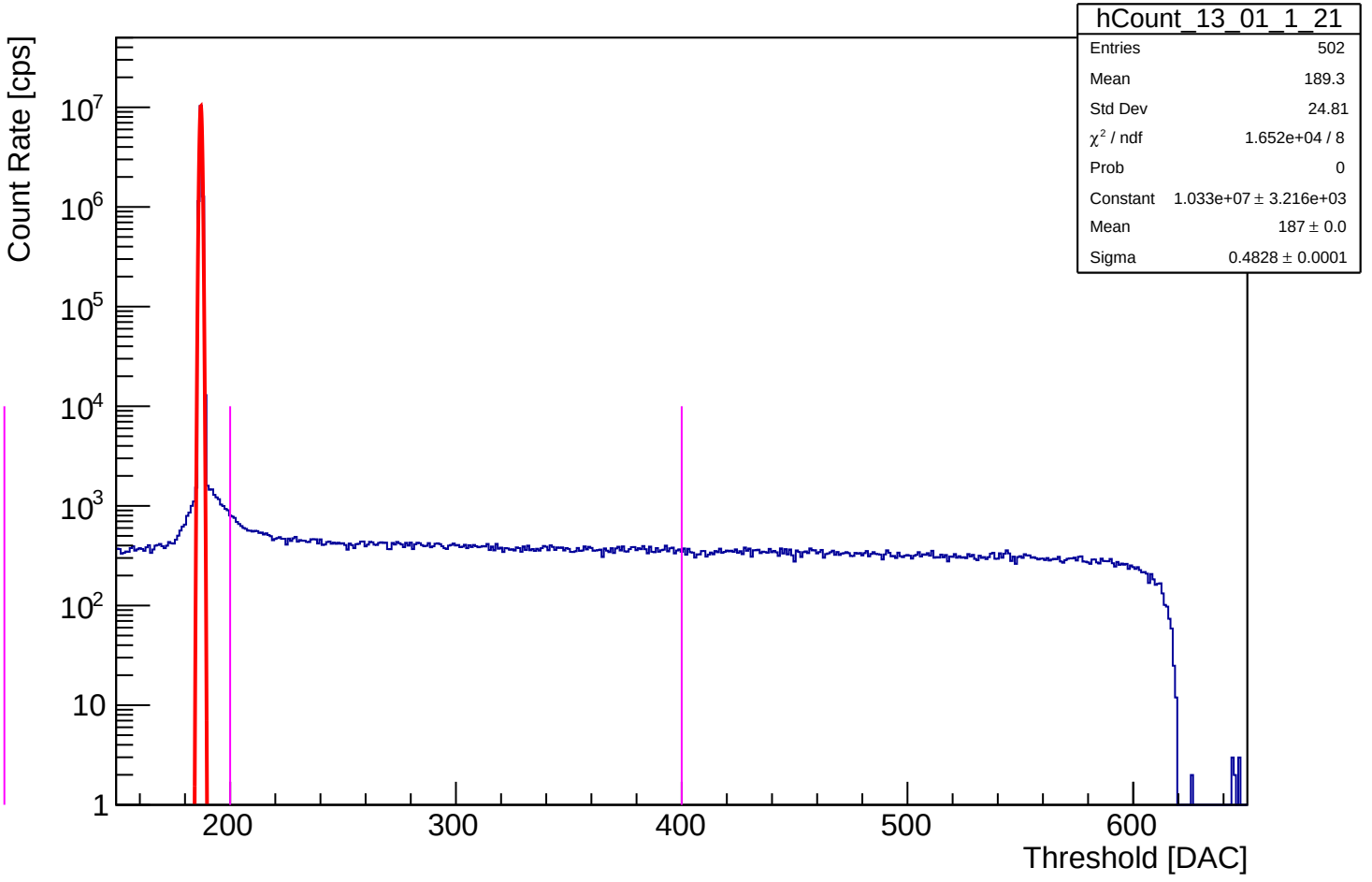

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 190.2
Std Dev 22.64
χ² / ndf 1.331e+04 / 8
Prob 0
Constant 1.541e+07 ± 9.988e+03
Mean 188.4 ± 0.0
Sigma 0.4005 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

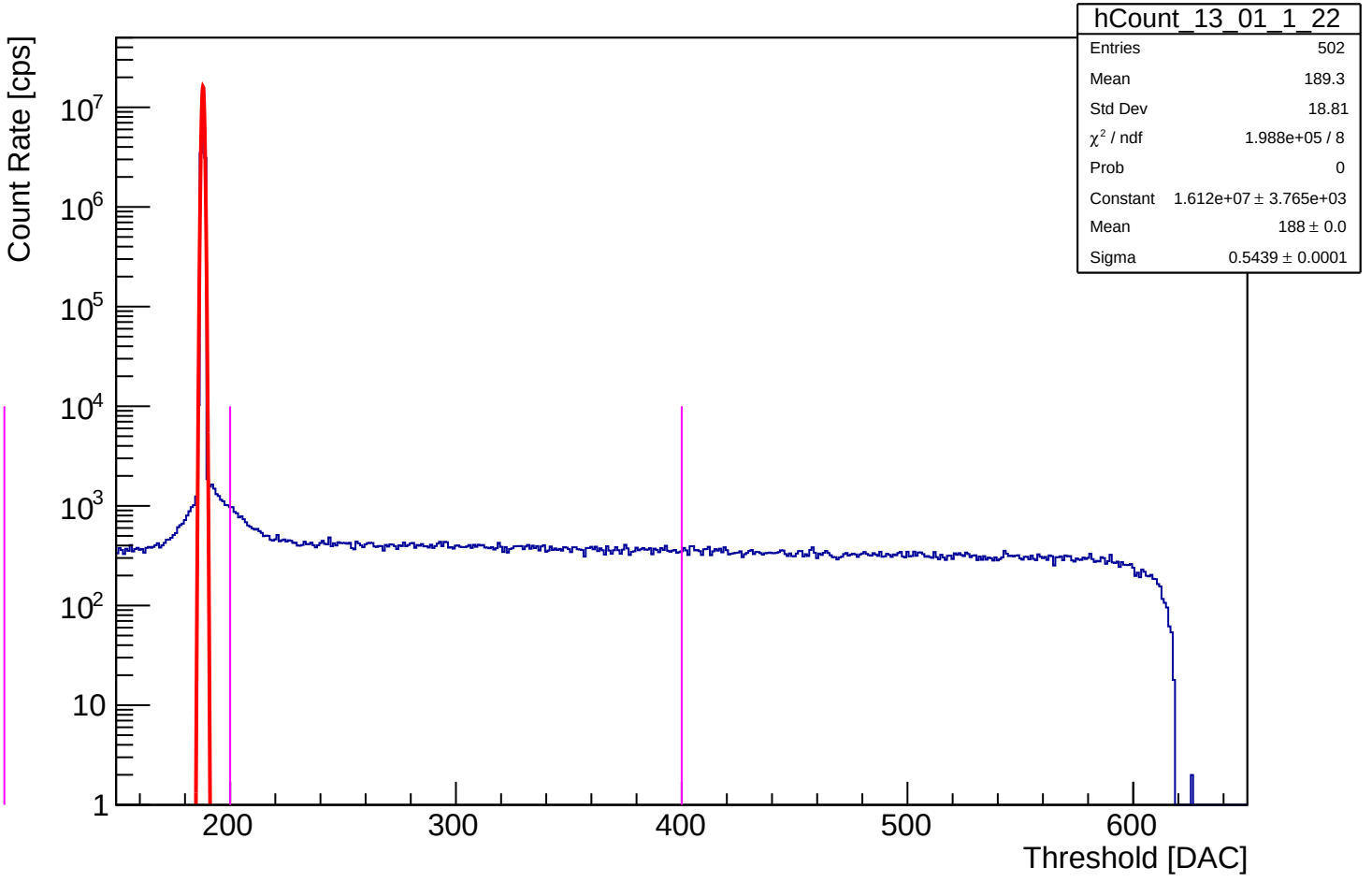

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 191
Std Dev 23.46
χ² / ndf 1.56e+04 / 8
Prob 0
Constant 1.42e+07 ± 4.13e+03
Mean 188.9 ± 0.0
Sigma 0.3913 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

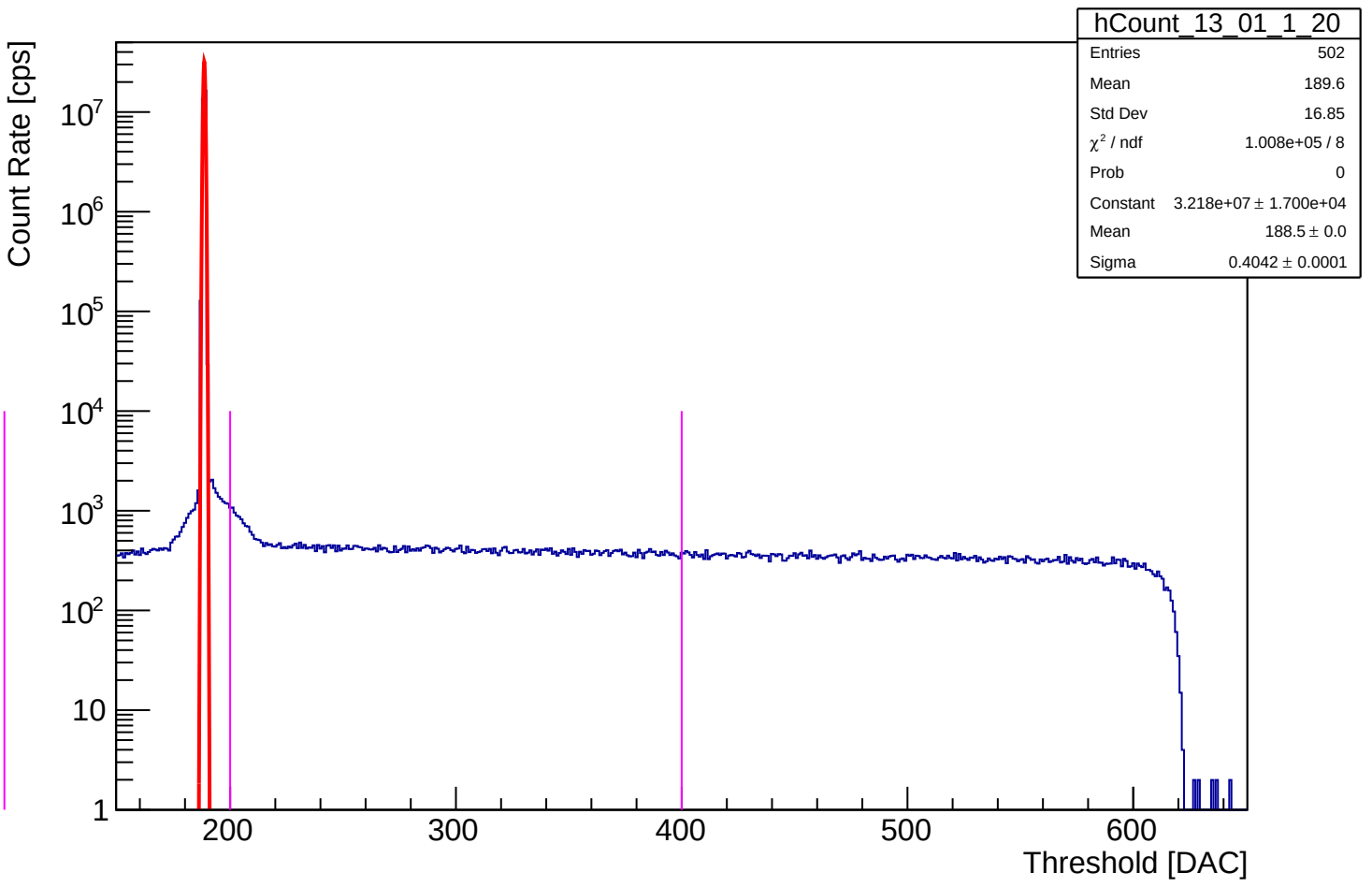

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 190
Std Dev 21.7
χ² / ndf 7.937e+04 / 8
Prob 0
Constant 1.753e+07 ± 6.957e+03
Mean 188.4 ± 0.0
Sigma 0.4449 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

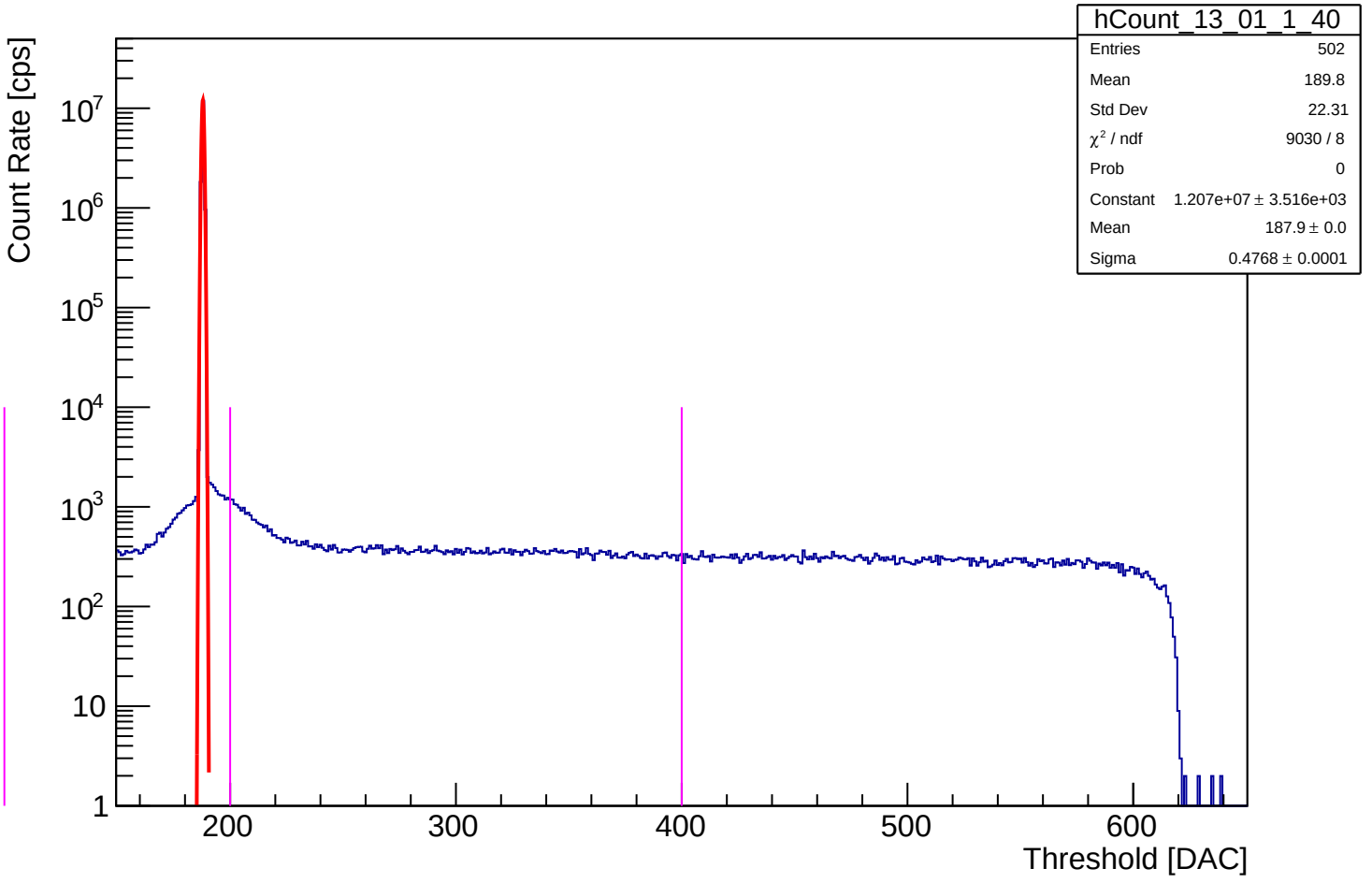

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 191.1
Std Dev 24.96
χ² / ndf 1.98e+04 / 8
Prob 0
Constant 1.653e+07 ± 5.753e+03
Mean 188.8 ± 0.0
Sigma 0.4032 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

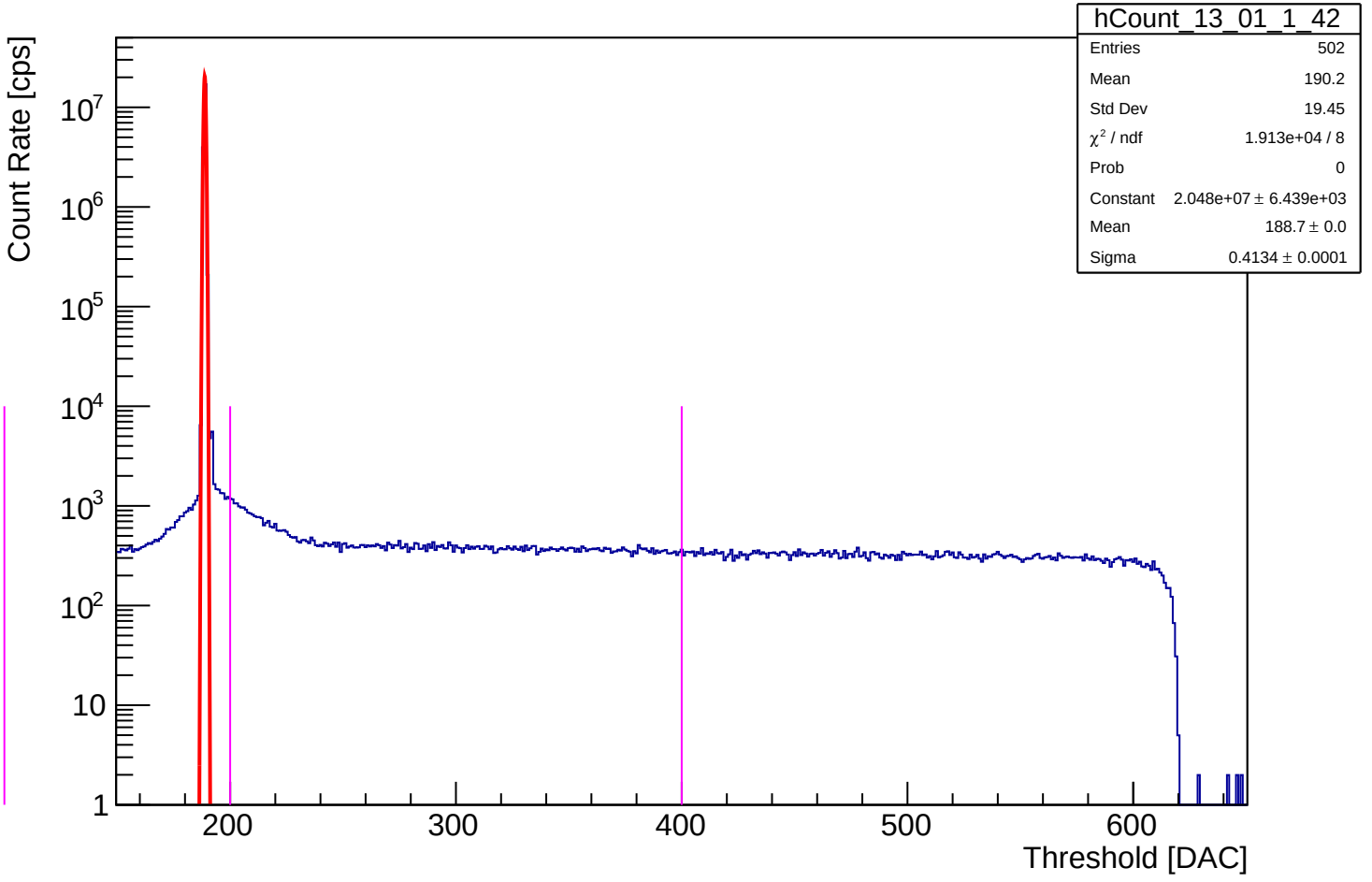

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 190.8
Std Dev 22.77
χ² / ndf 1.14e+04 / 8
Prob 0
Constant 1.829e+07 ± 1.000e+04
Mean 188.7 ± 0.0
Sigma 0.3578 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

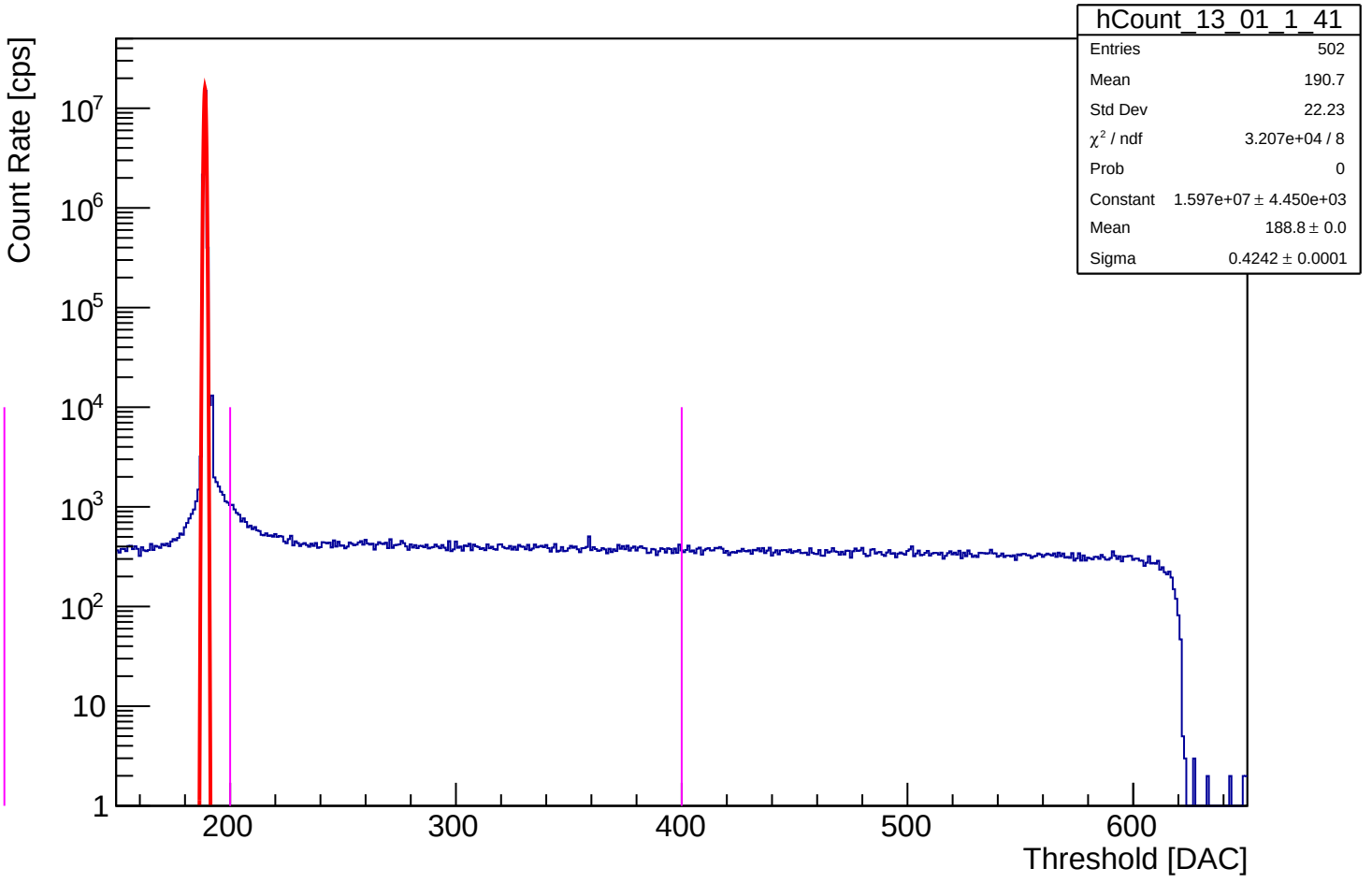

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 189.3
Std Dev 24.81
χ² / ndf 1.652e+04 / 8
Prob 0
Constant 1.033e+07 ± 3.216e+03
Mean 187 ± 0.0
Sigma 0.4828 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

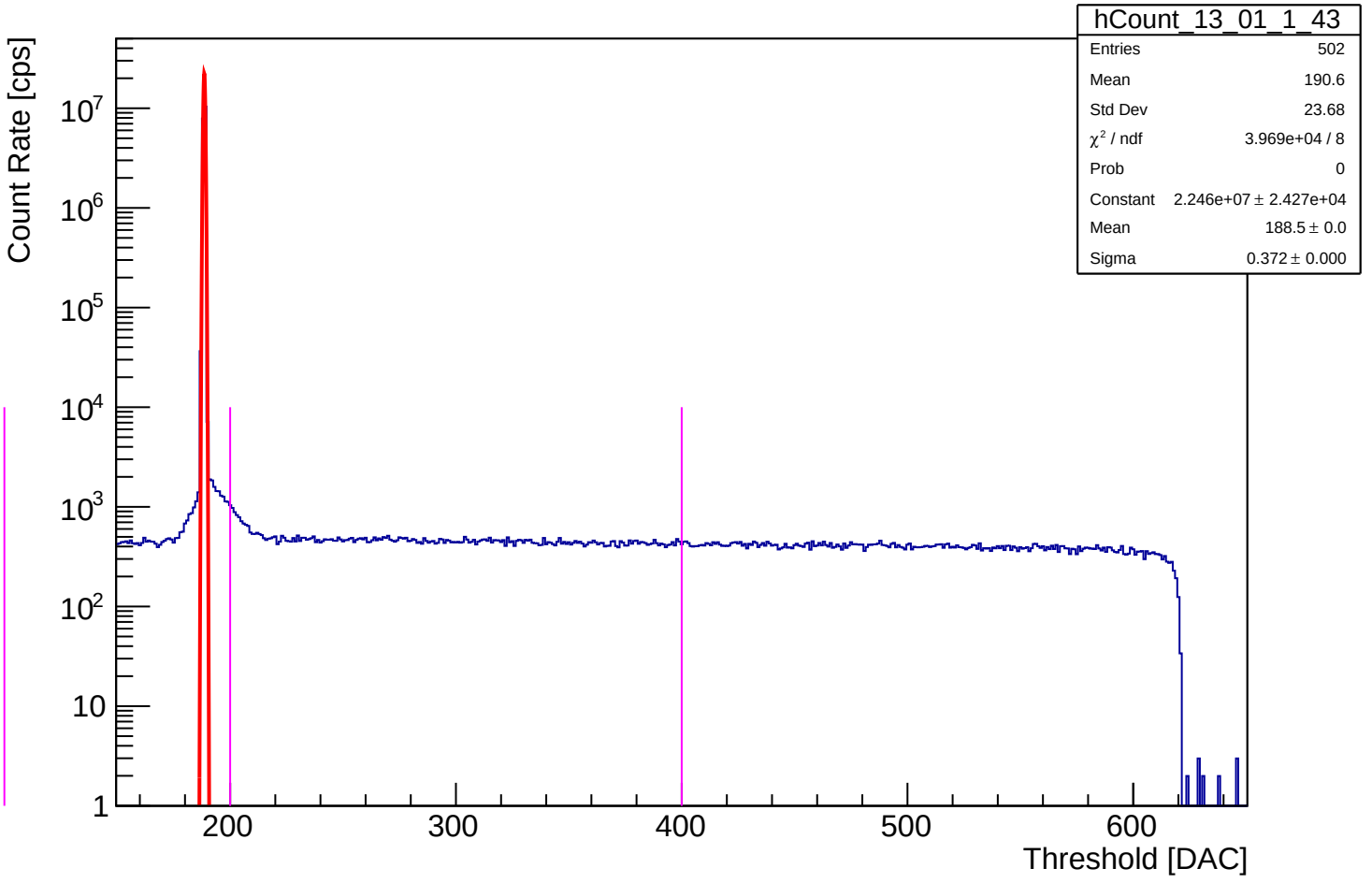

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 189.3
Std Dev 18.81
χ² / ndf 1.988e+05 / 8
Prob 0
Constant 1.612e+07 ± 3.765e+03
Mean 188 ± 0.0
Sigma 0.5439 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

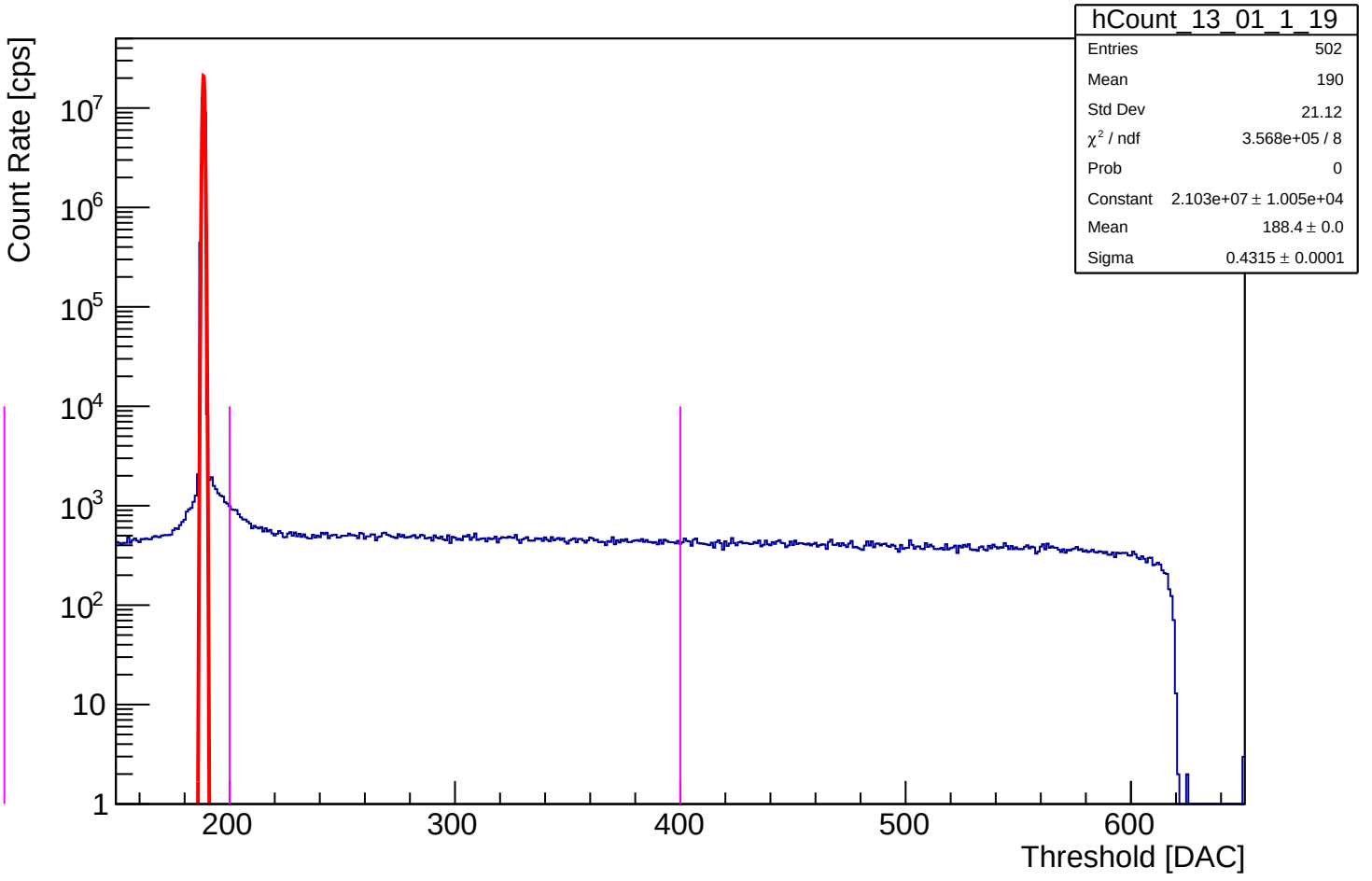

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 189.6
Std Dev 16.85
χ² / ndf 1.008e+05 / 8
Prob 0
Constant 3.218e+07 ± 1.700e+04
Mean 188.5 ± 0.0
Sigma 0.4042 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

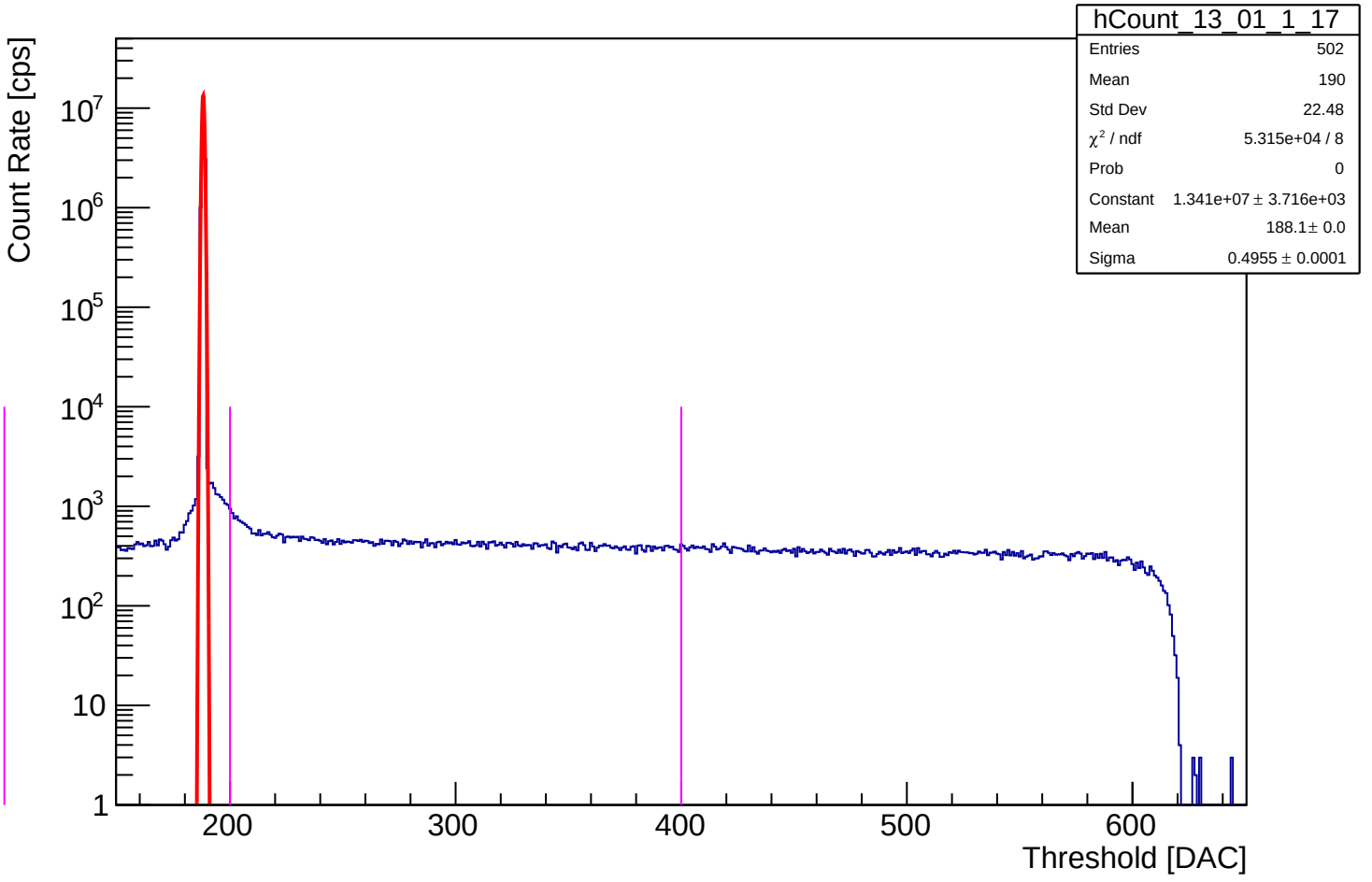

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 189.8
Std Dev 22.31
χ² / ndf 9030 / 8
Prob 0
Constant 1.207e+07 ± 3.516e+03
Mean 187.9 ± 0.0
Sigma 0.4768 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

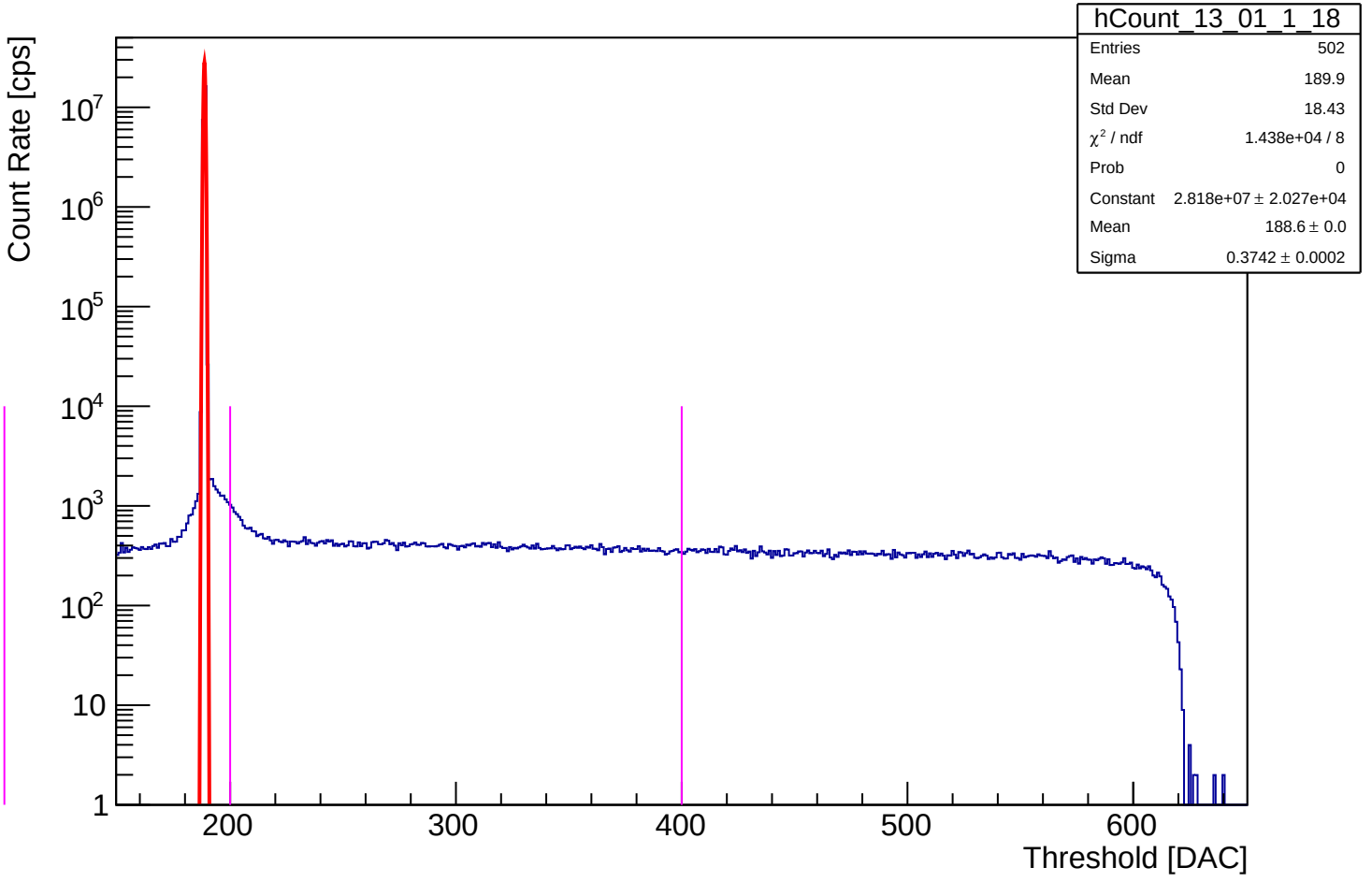

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 190.2
Std Dev 19.45
χ² / ndf 1.913e+04 / 8
Prob 0
Constant 2.048e+07 ± 6.439e+03
Mean 188.7 ± 0.0
Sigma 0.4134 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

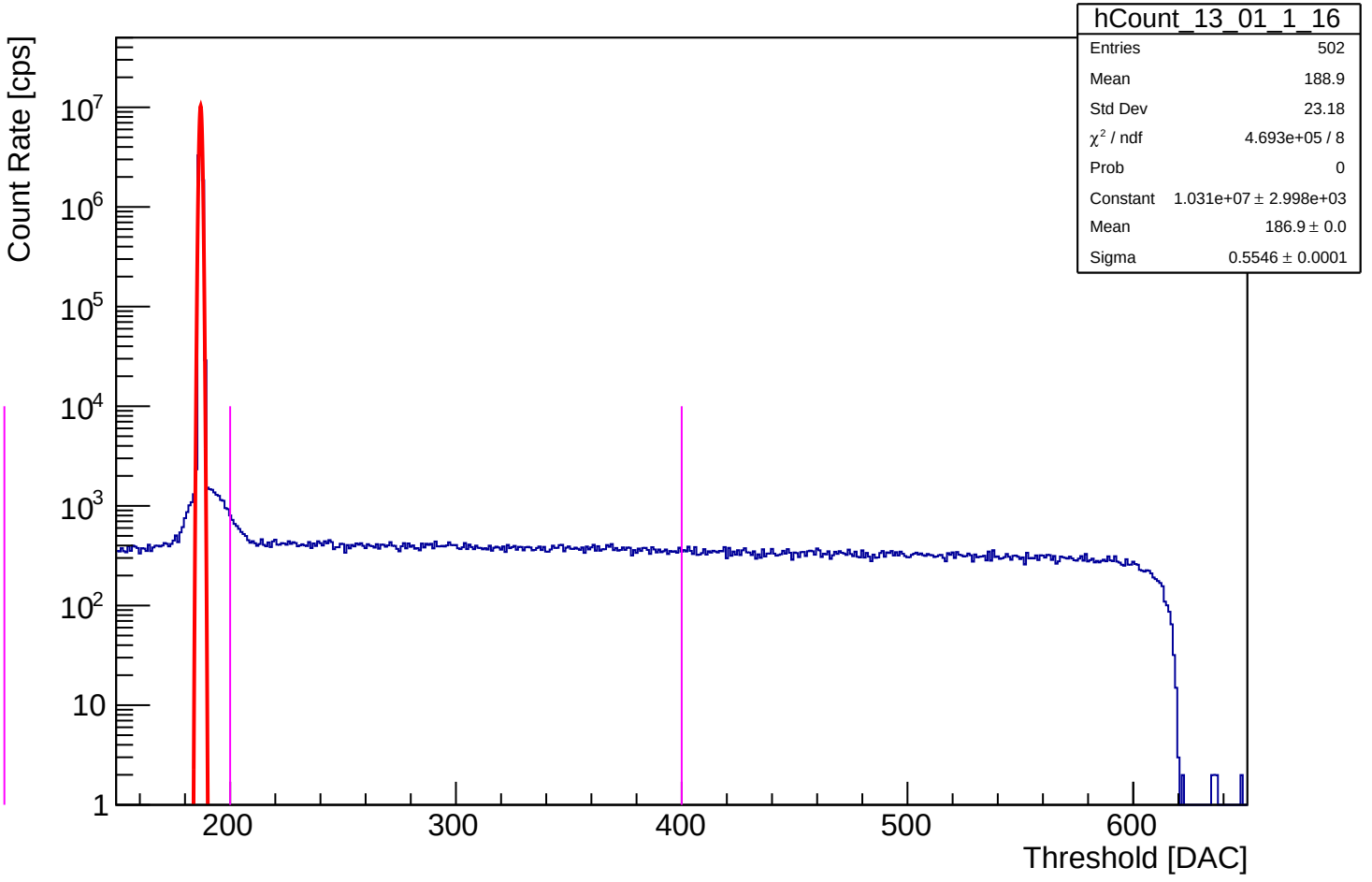

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 190.7
Std Dev 22.23
χ² / ndf 3.207e+04 / 8
Prob 0
Constant 1.597e+07 ± 4.450e+03
Mean 188.8 ± 0.0
Sigma 0.4242 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

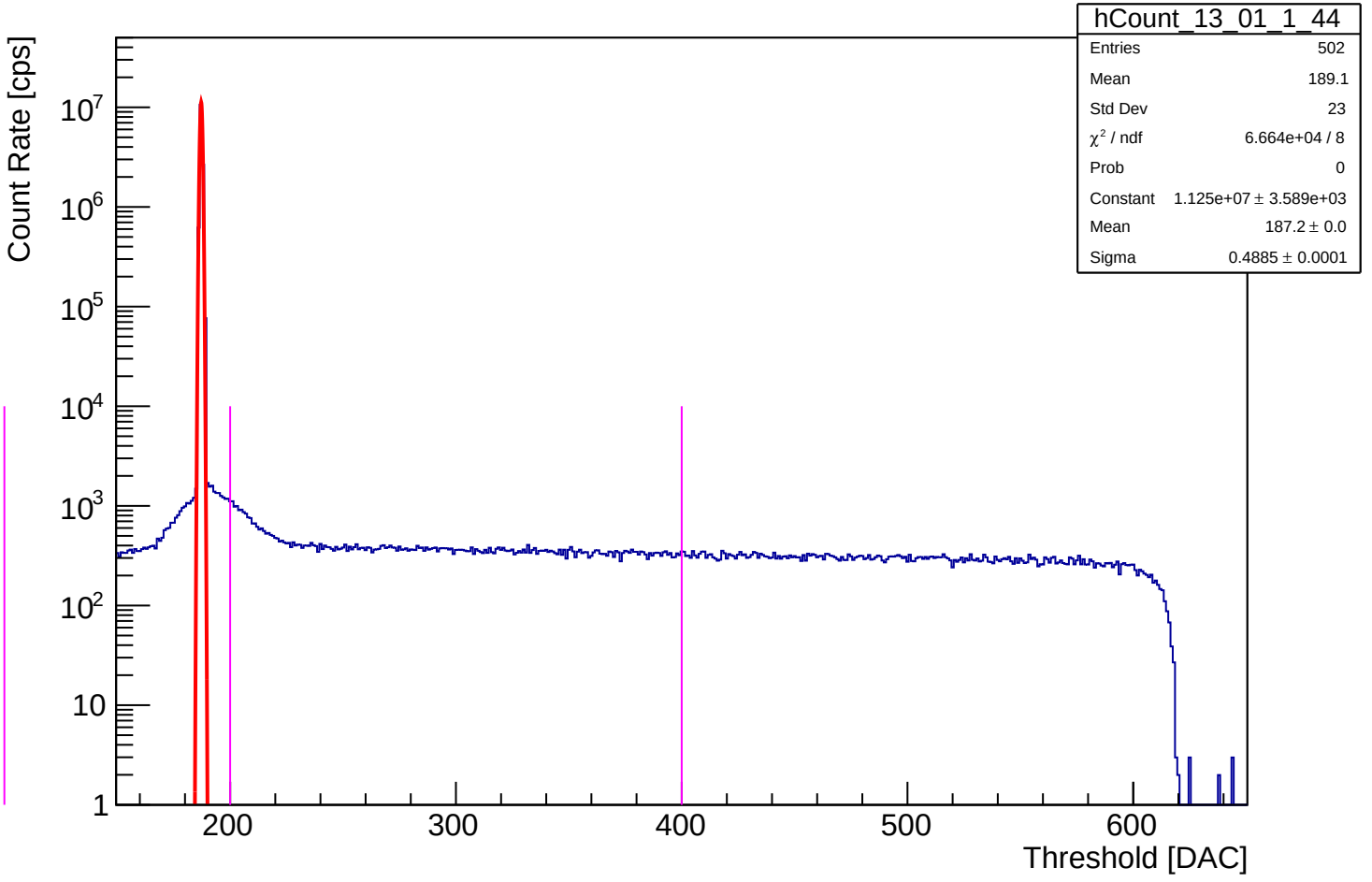

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 190.6
Std Dev 23.68
χ² / ndf 3.969e+04 / 8
Prob 0
Constant 2.246e+07 ± 2.427e+04
Mean 188.5 ± 0.0
Sigma 0.372 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

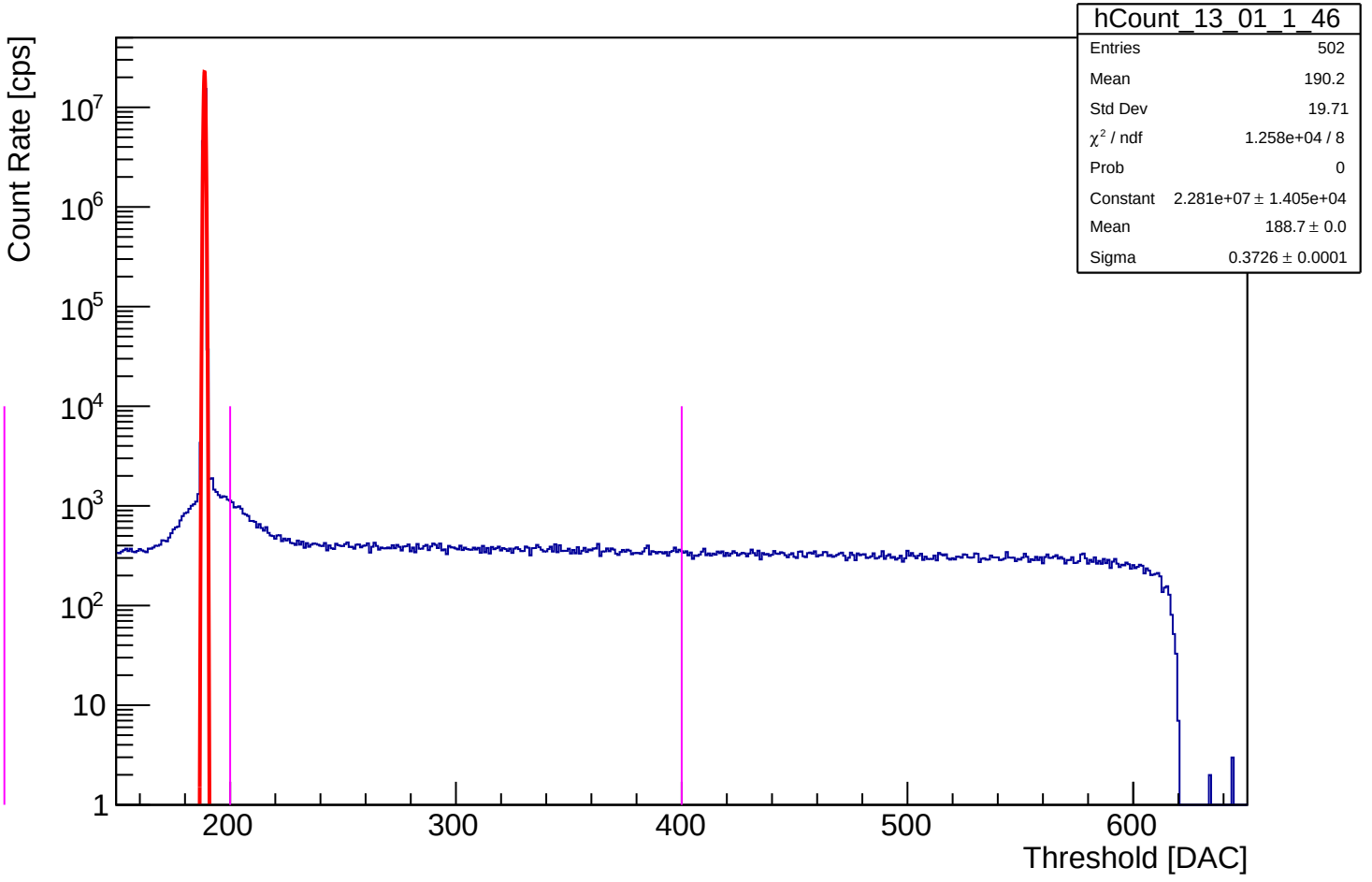

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 190
Std Dev 21.12
χ² / ndf 3.568e+05 / 8
Prob 0
Constant 2.103e+07 ± 1.005e+04
Mean 188.4 ± 0.0
Sigma 0.4315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

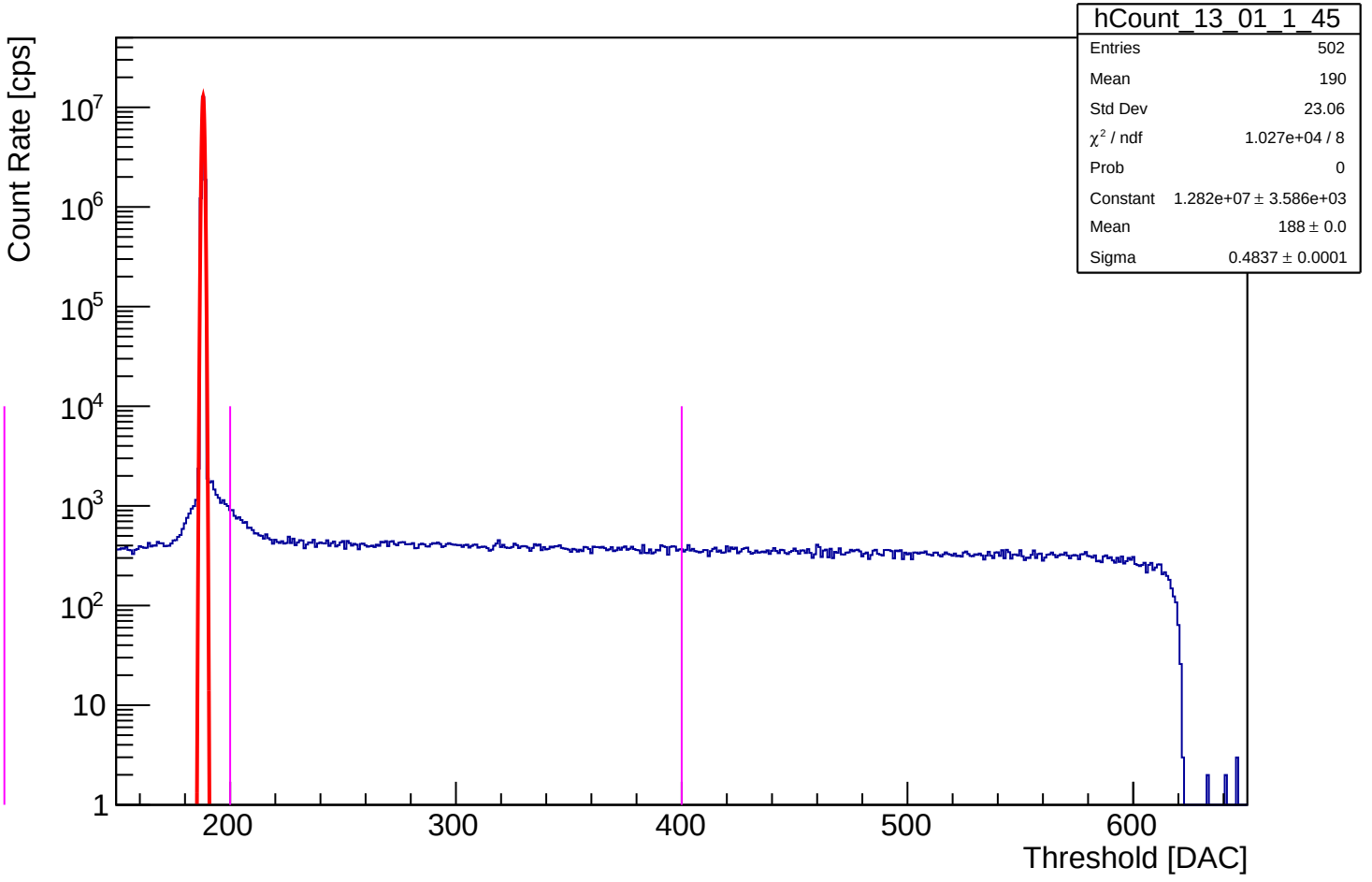

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 190
Std Dev 22.48
χ² / ndf 5.315e+04 / 8
Prob 0
Constant 1.341e+07 ± 3.716e+03
Mean 188.1± 0.0
Sigma 0.4955 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

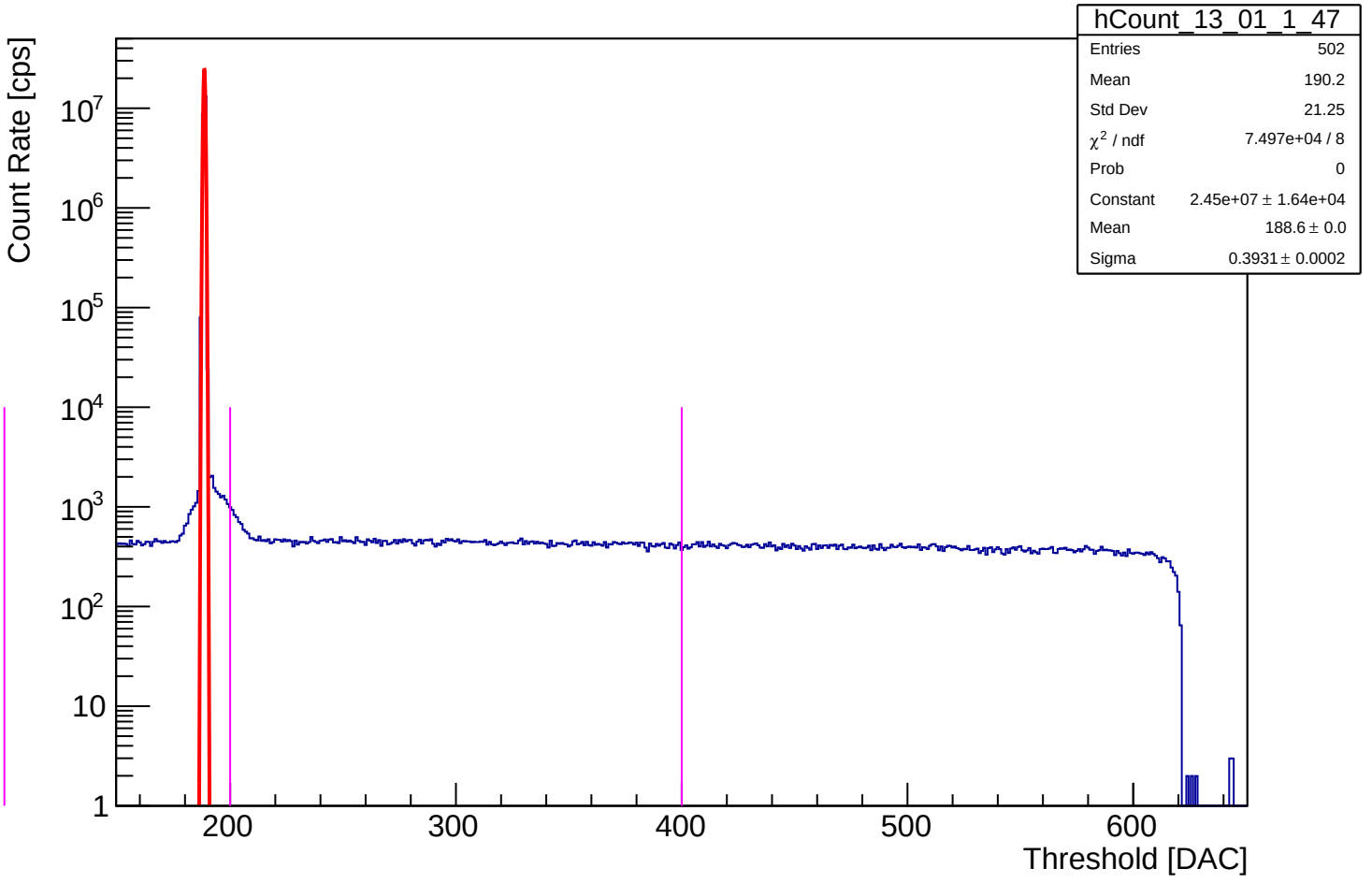

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 189.9
Std Dev 18.43
χ² / ndf 1.438e+04 / 8
Prob 0
Constant 2.818e+07 ± 2.027e+04
Mean 188.6 ± 0.0
Sigma 0.3742 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

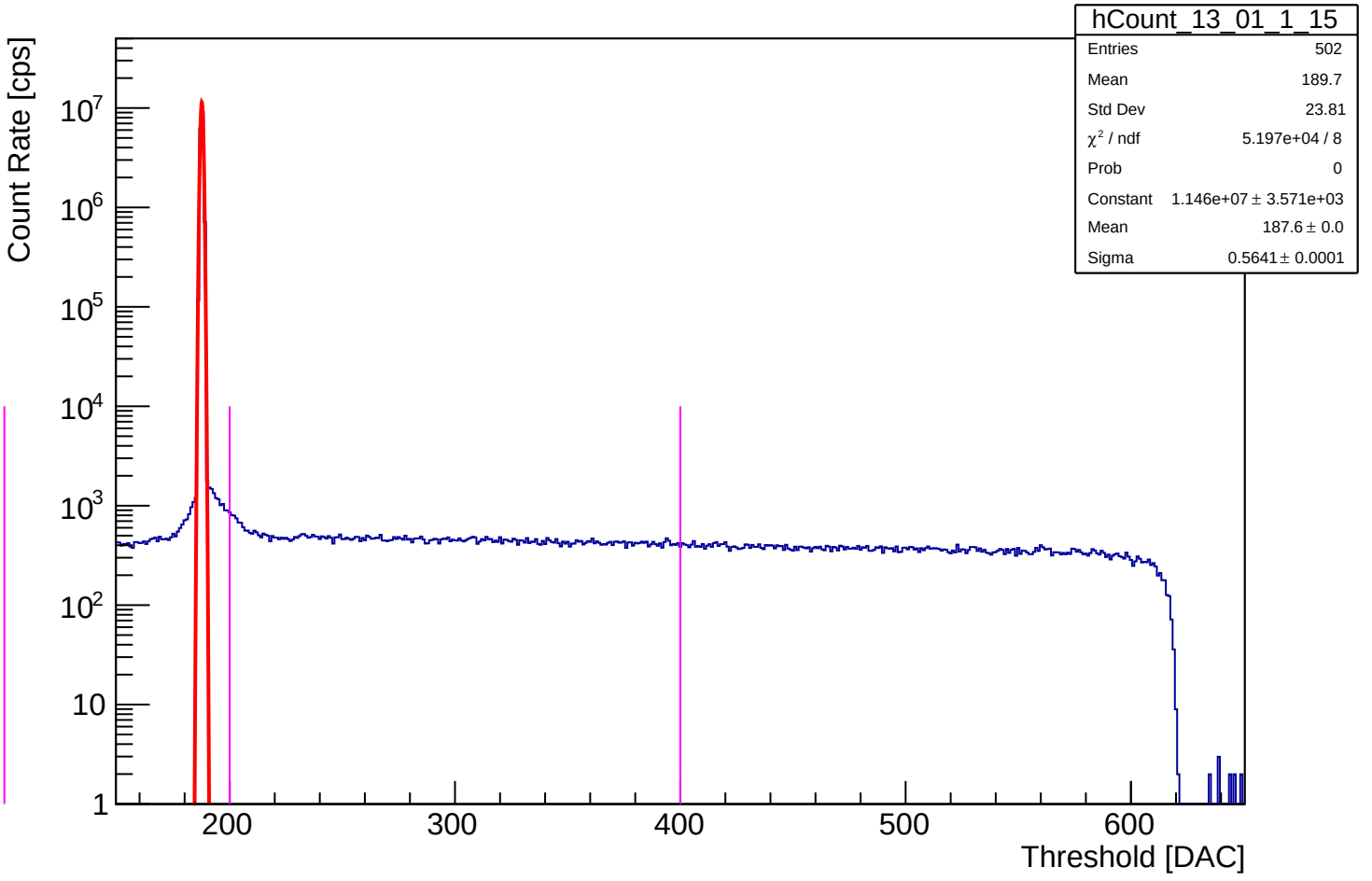

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 188.9
Std Dev 23.18
χ² / ndf 4.693e+05 / 8
Prob 0
Constant 1.031e+07 ± 2.998e+03
Mean 186.9 ± 0.0
Sigma 0.5546 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

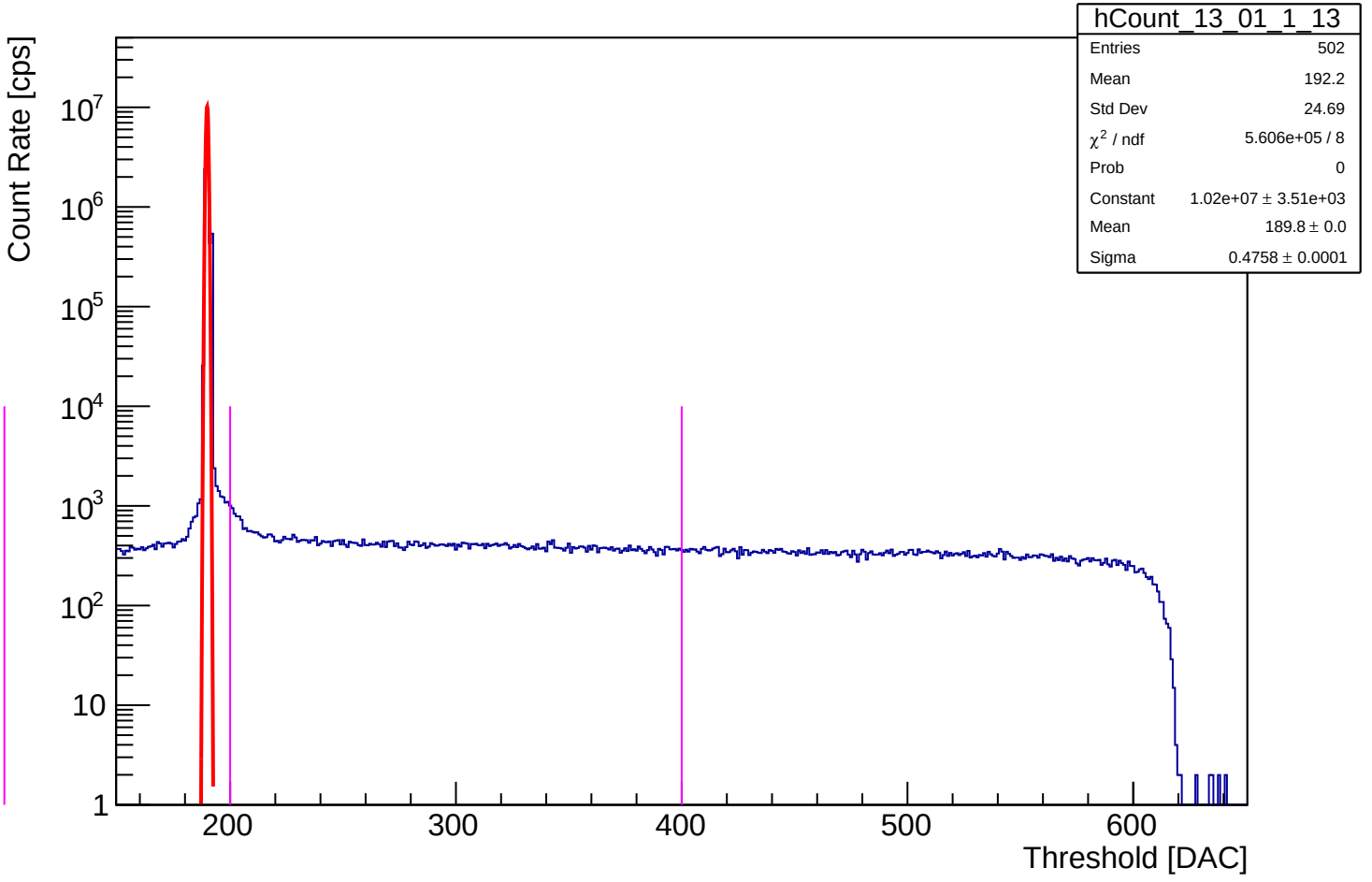

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 189.1
Std Dev 23
χ² / ndf 6.664e+04 / 8
Prob 0
Constant 1.125e+07 ± 3.589e+03
Mean 187.2 ± 0.0
Sigma 0.4885 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

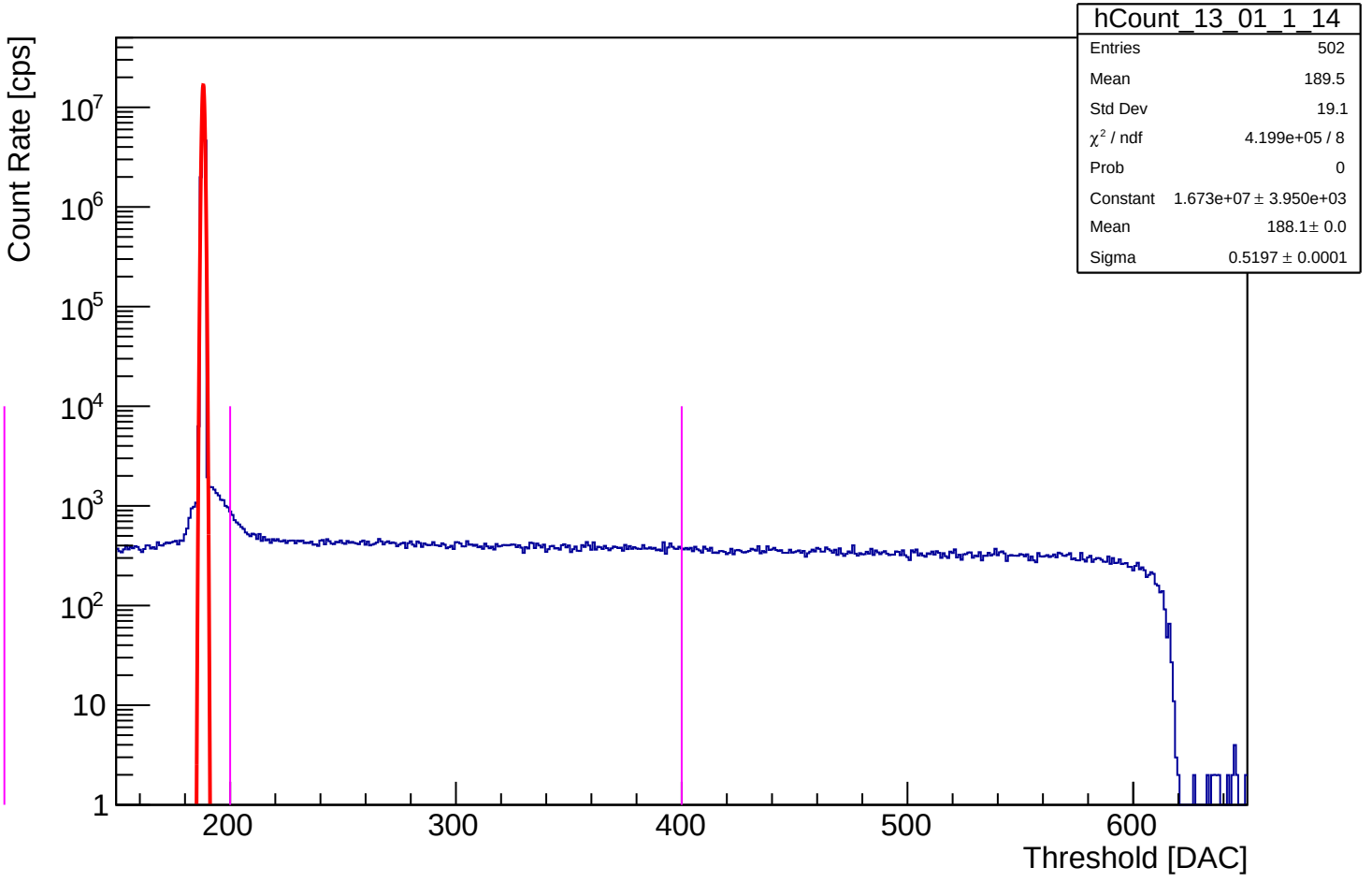

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 190.2
Std Dev 19.71
χ² / ndf 1.258e+04 / 8
Prob 0
Constant 2.281e+07 ± 1.405e+04
Mean 188.7 ± 0.0
Sigma 0.3726 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

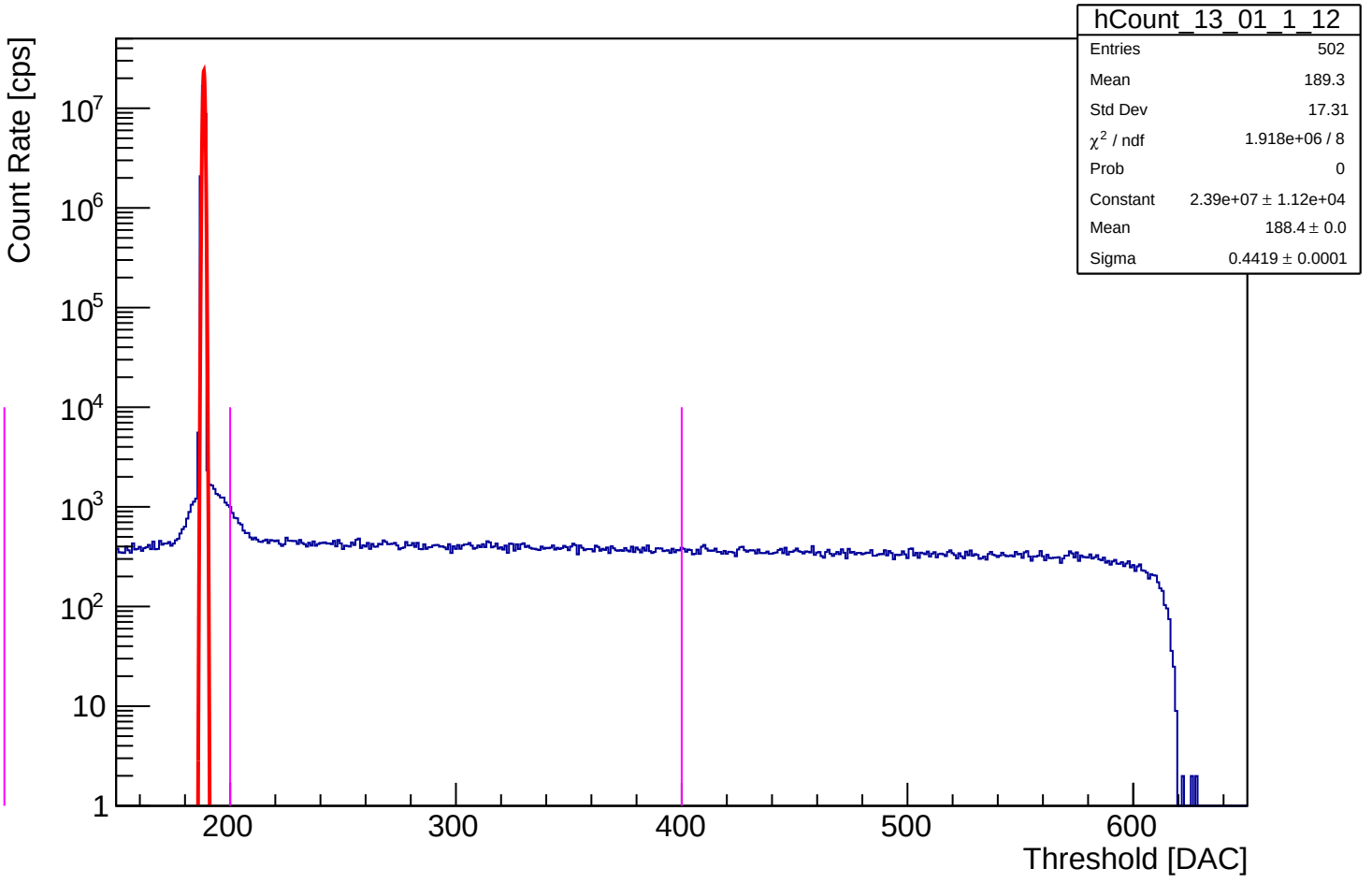

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 190
Std Dev 23.06
χ² / ndf 1.027e+04 / 8
Prob 0
Constant 1.282e+07 ± 3.586e+03
Mean 188 ± 0.0
Sigma 0.4837 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

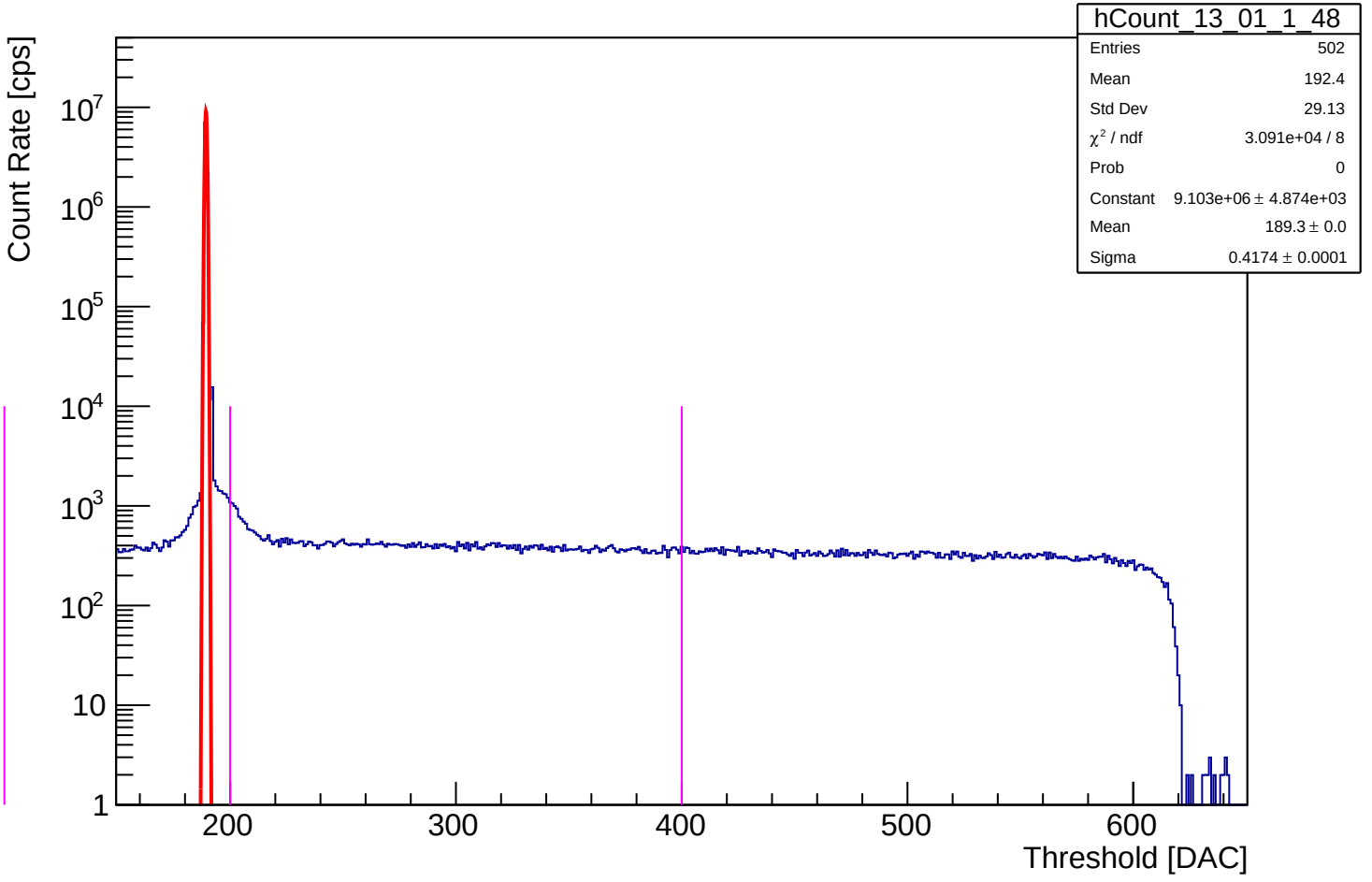

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 190.2
Std Dev 21.25
χ² / ndf 7.497e+04 / 8
Prob 0
Constant 2.45e+07 ± 1.64e+04
Mean 188.6 ± 0.0
Sigma 0.3931 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

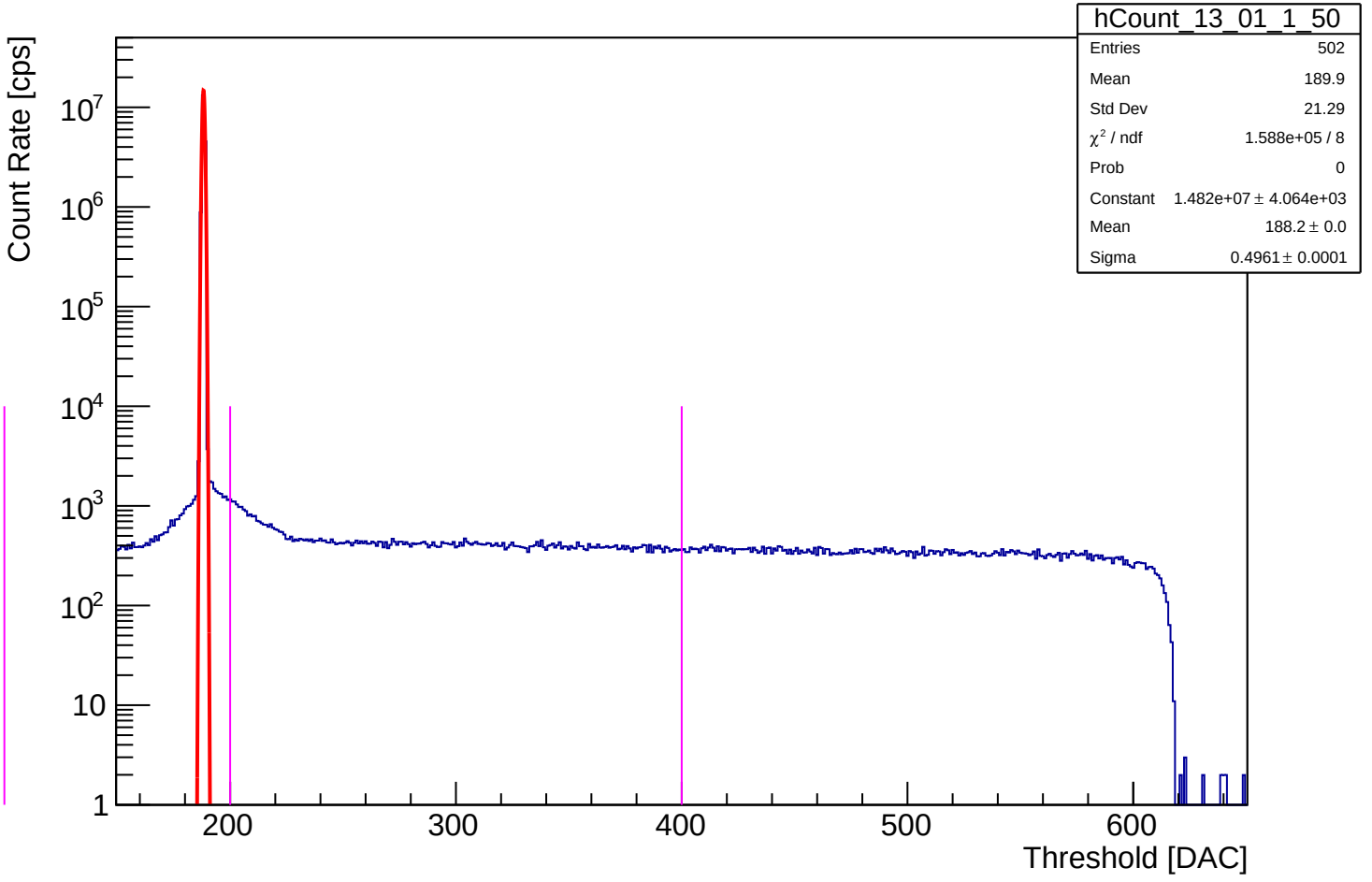

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 189.7
Std Dev 23.81
χ² / ndf 5.197e+04 / 8
Prob 0
Constant 1.146e+07 ± 3.571e+03
Mean 187.6 ± 0.0
Sigma 0.5641 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

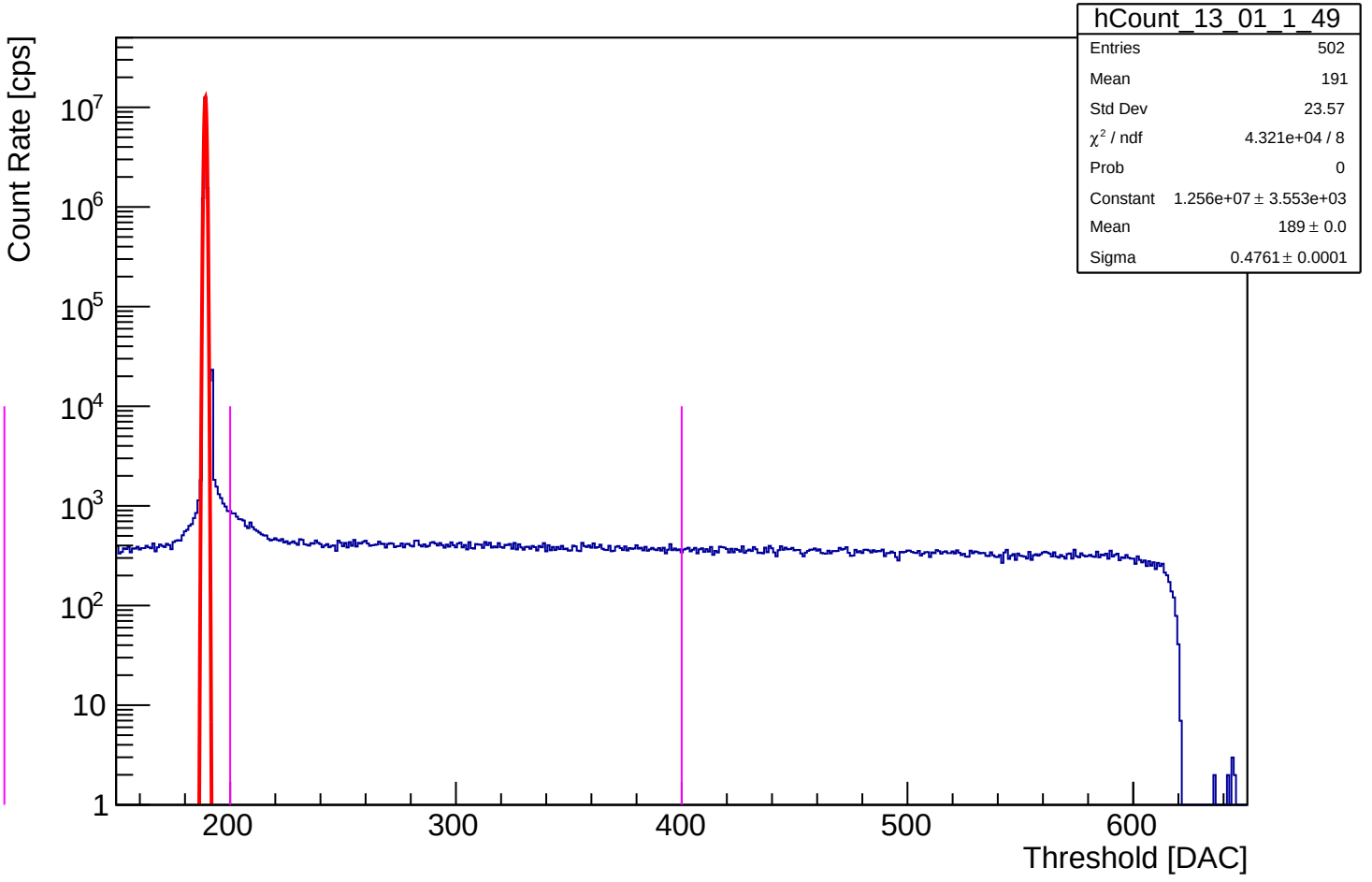

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 192.2
Std Dev 24.69
χ² / ndf 5.606e+05 / 8
Prob 0
Constant 1.02e+07 ± 3.51e+03
Mean 189.8 ± 0.0
Sigma 0.4758 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

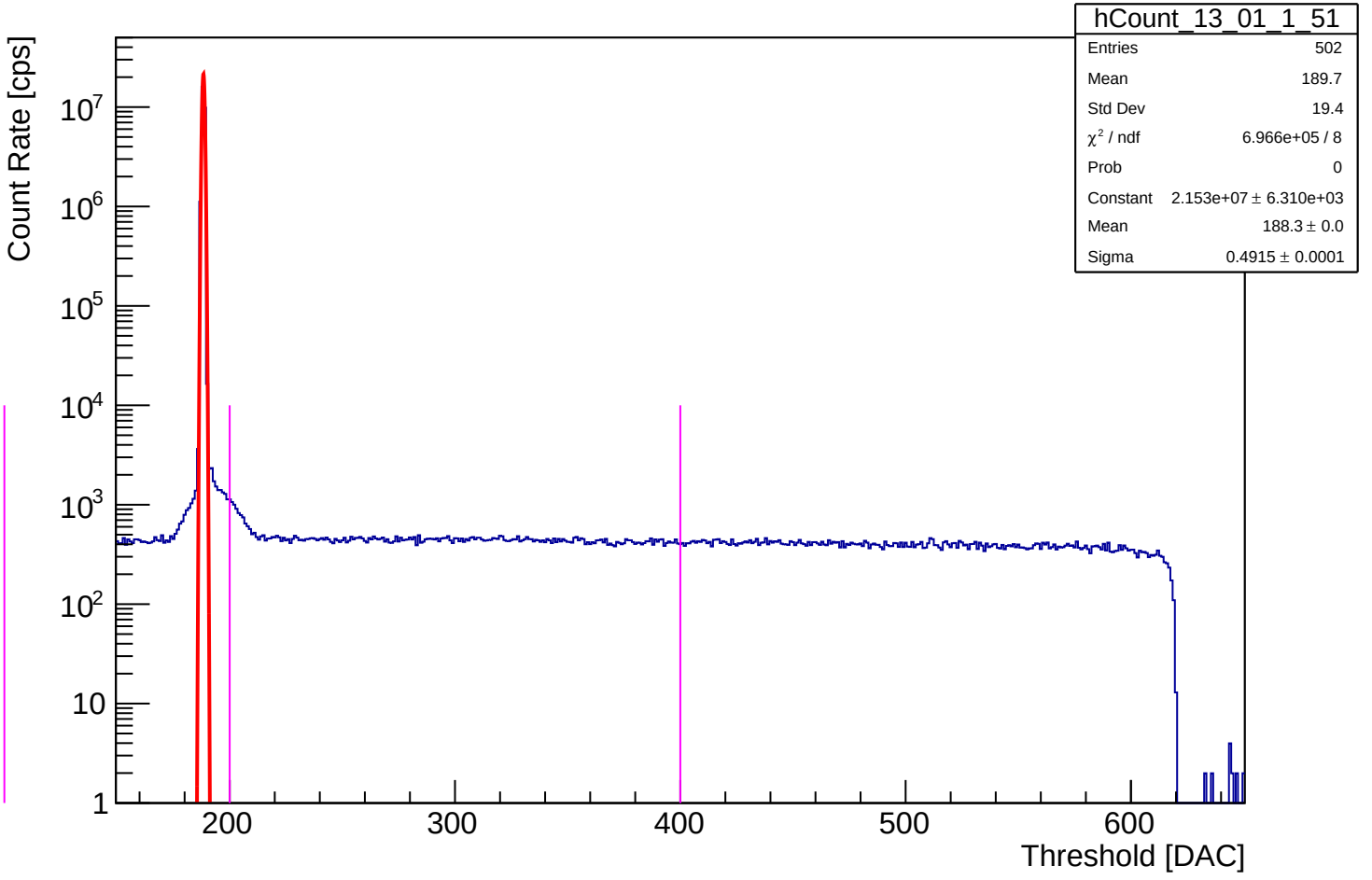

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 189.5
Std Dev 19.1
χ² / ndf 4.199e+05 / 8
Prob 0
Constant 1.673e+07 ± 3.950e+03
Mean 188.1± 0.0
Sigma 0.5197 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

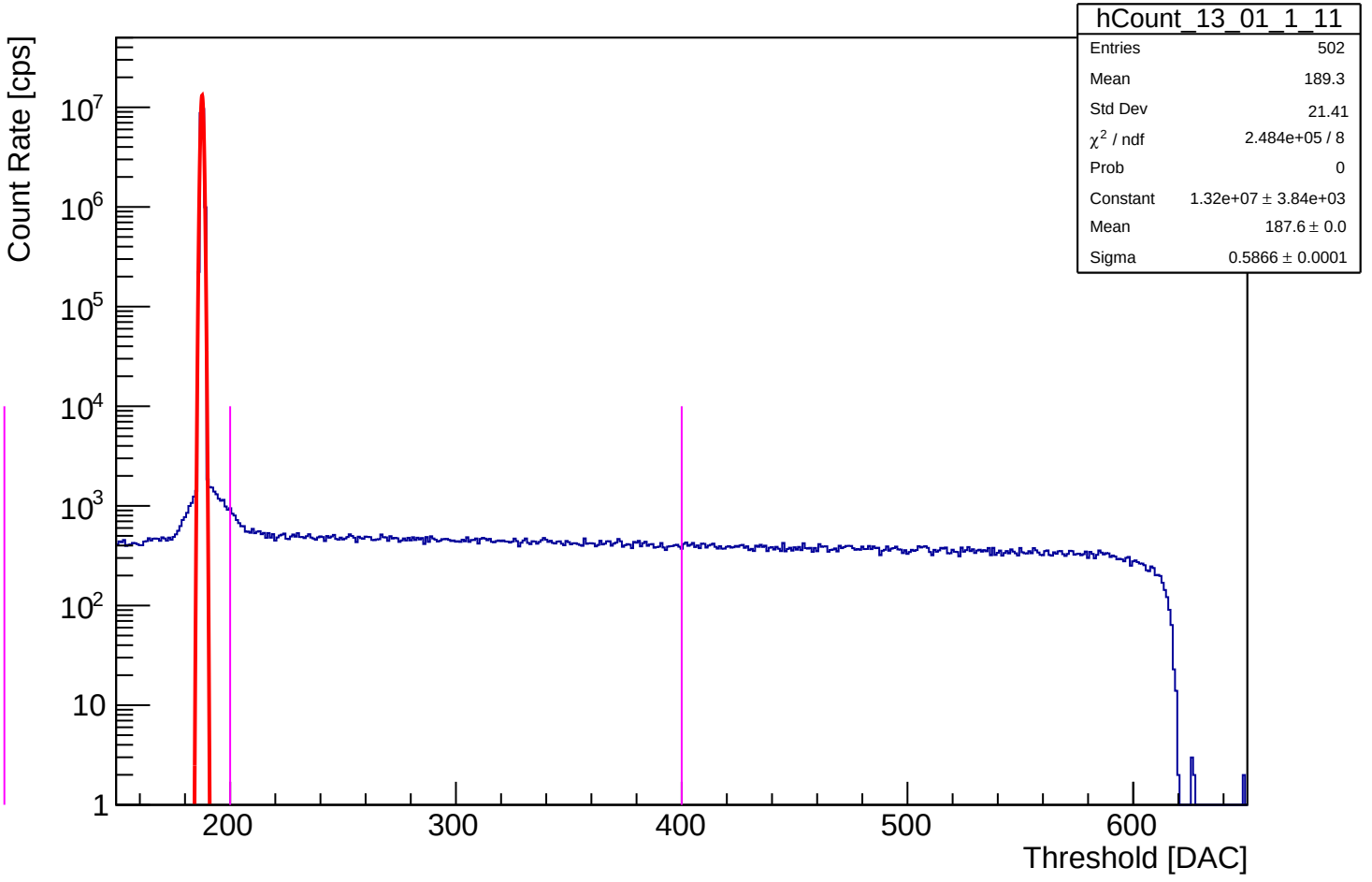

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 189.3
Std Dev 17.31
χ² / ndf 1.918e+06 / 8
Prob 0
Constant 2.39e+07 ± 1.12e+04
Mean 188.4 ± 0.0
Sigma 0.4419 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

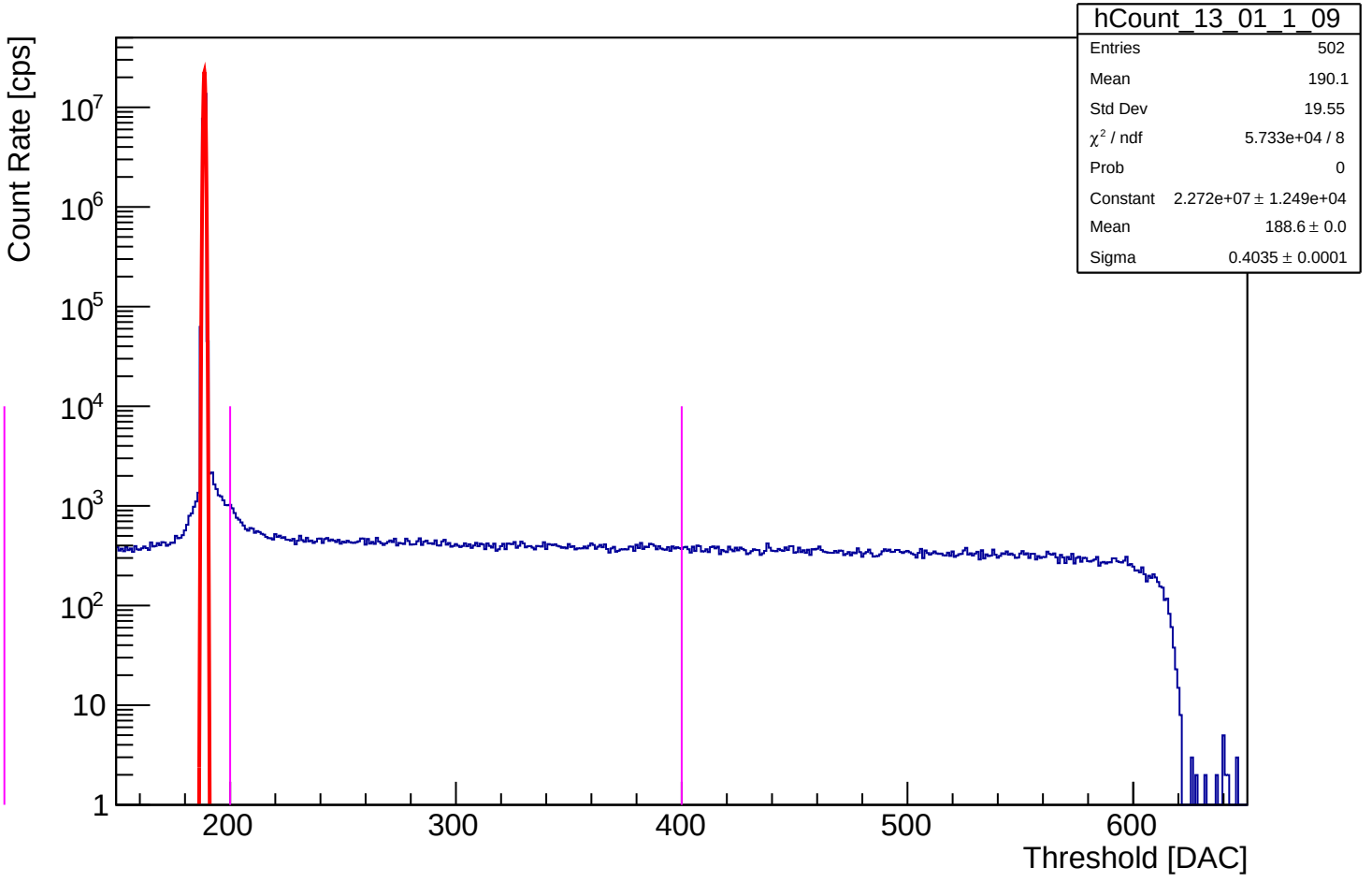

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 192.4
Std Dev 29.13
χ² / ndf 3.091e+04 / 8
Prob 0
Constant 9.103e+06 ± 4.874e+03
Mean 189.3 ± 0.0
Sigma 0.4174 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

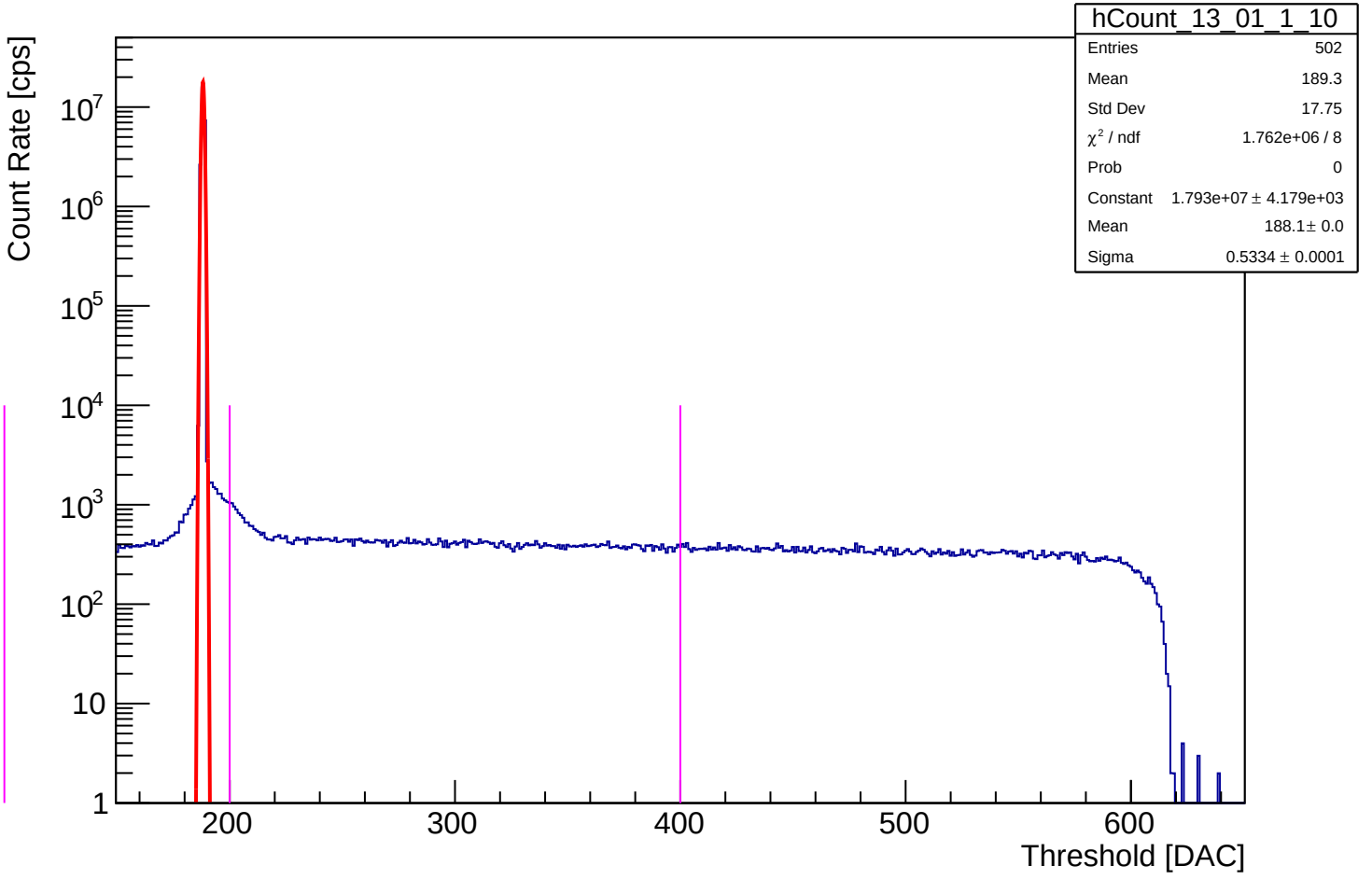

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 189.9
Std Dev 21.29
χ² / ndf 1.588e+05 / 8
Prob 0
Constant 1.482e+07 ± 4.064e+03
Mean 188.2 ± 0.0
Sigma 0.4961 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

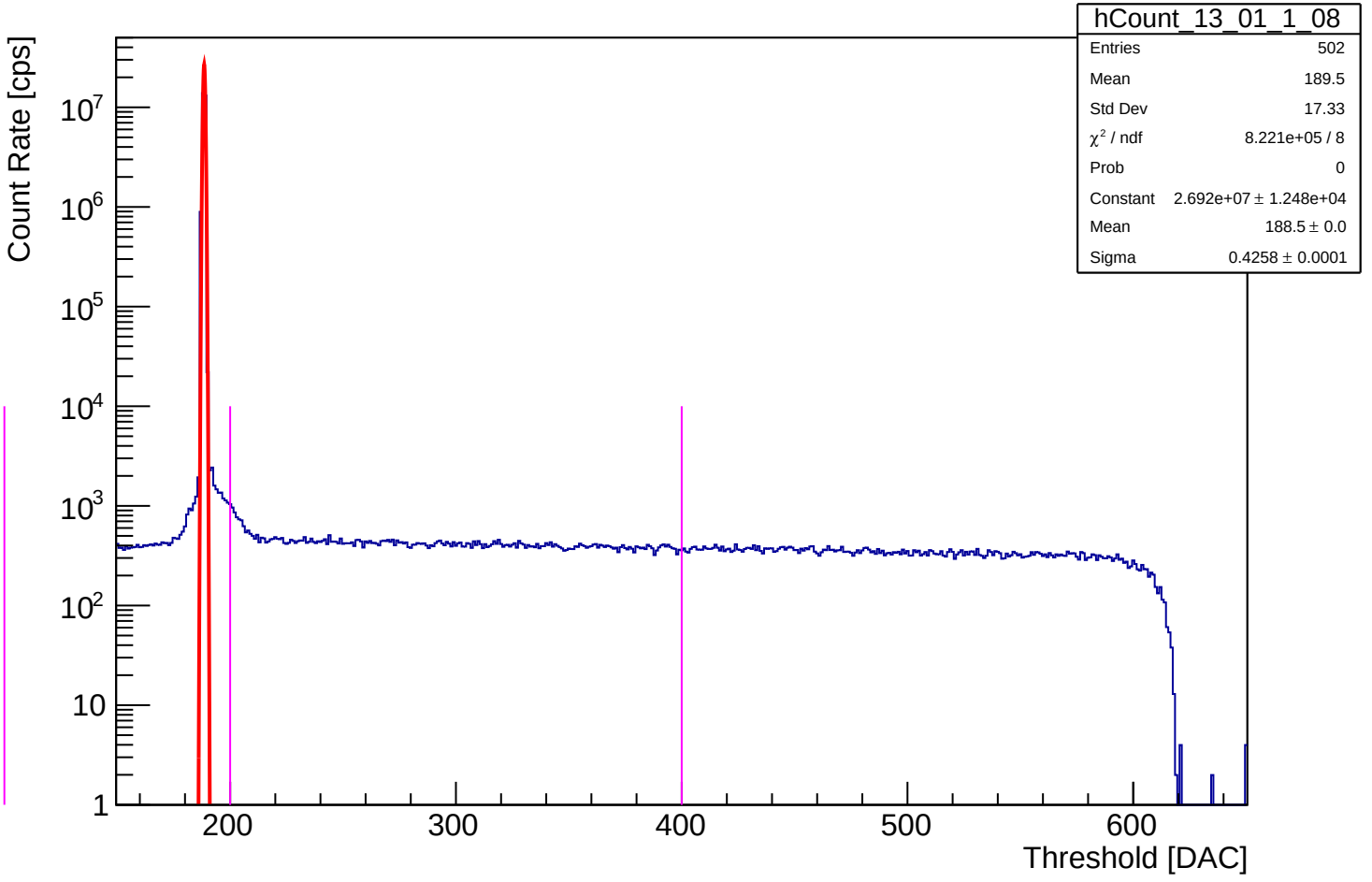

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 191
Std Dev 23.57
χ² / ndf 4.321e+04 / 8
Prob 0
Constant 1.256e+07 ± 3.553e+03
Mean 189 ± 0.0
Sigma 0.4761 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

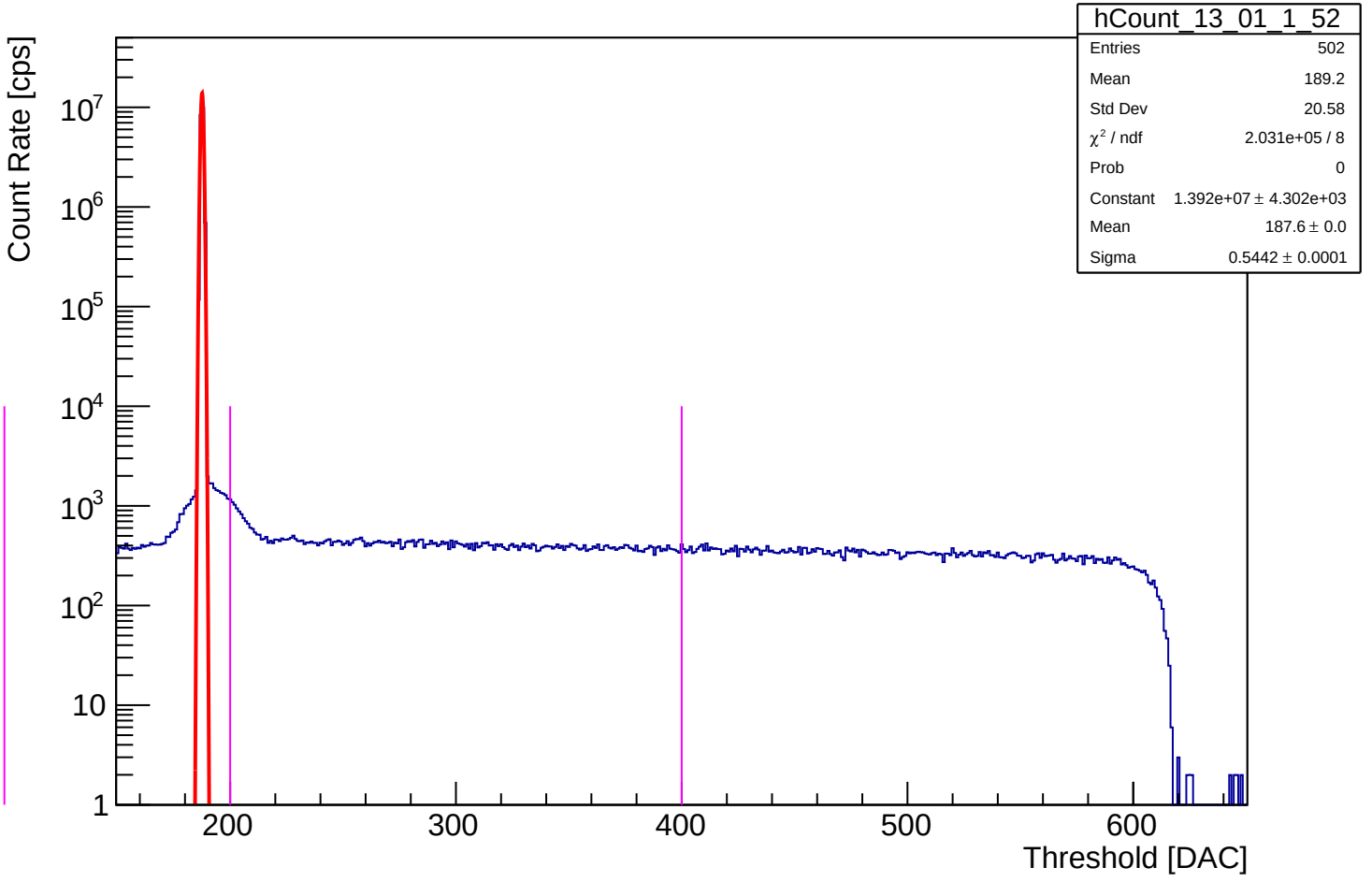

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 189.7
Std Dev 19.4
χ² / ndf 6.966e+05 / 8
Prob 0
Constant 2.153e+07 ± 6.310e+03
Mean 188.3 ± 0.0
Sigma 0.4915 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

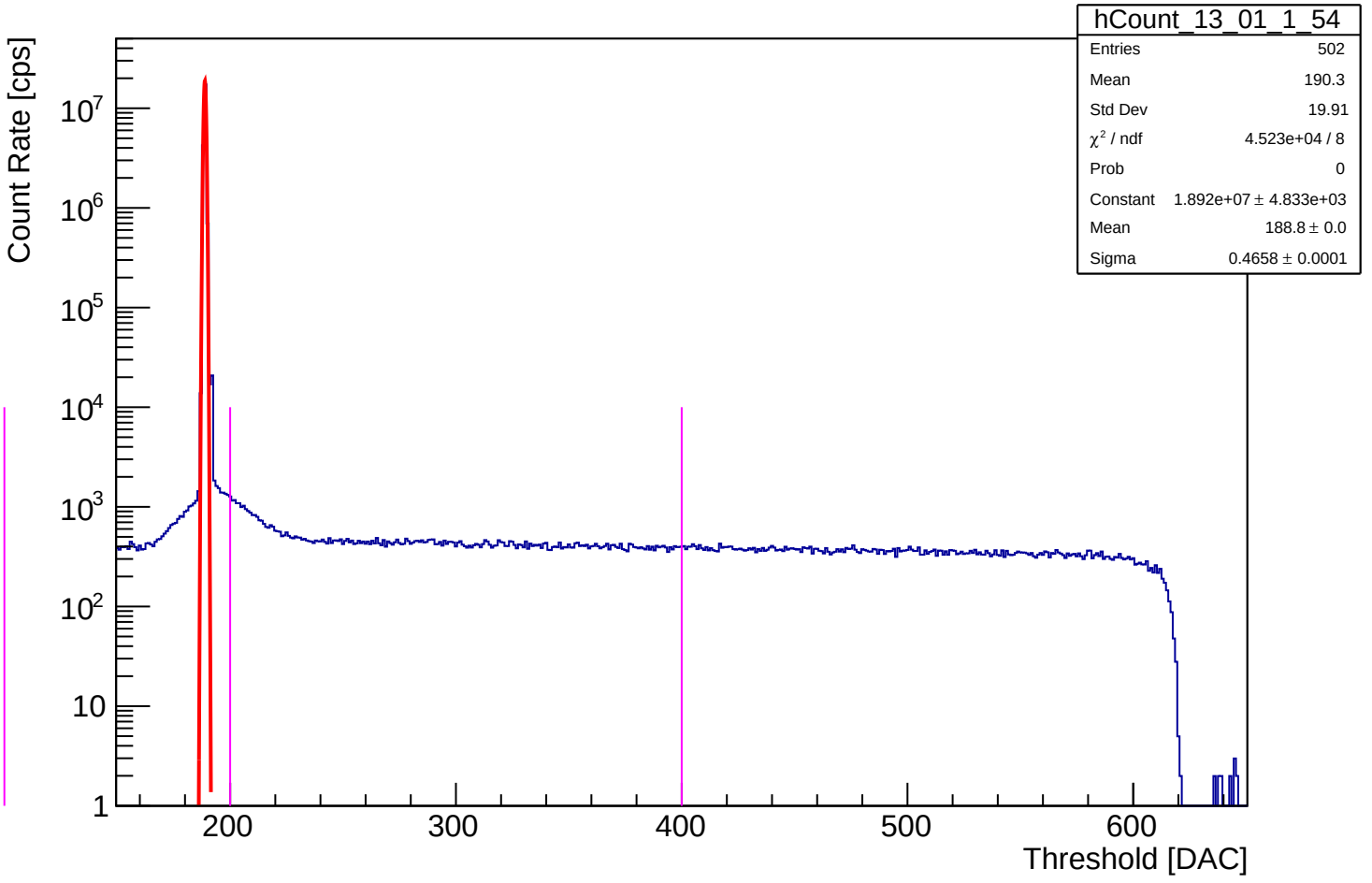

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 189.3
Std Dev 21.41
χ² / ndf 2.484e+05 / 8
Prob 0
Constant 1.32e+07 ± 3.84e+03
Mean 187.6 ± 0.0
Sigma 0.5866 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

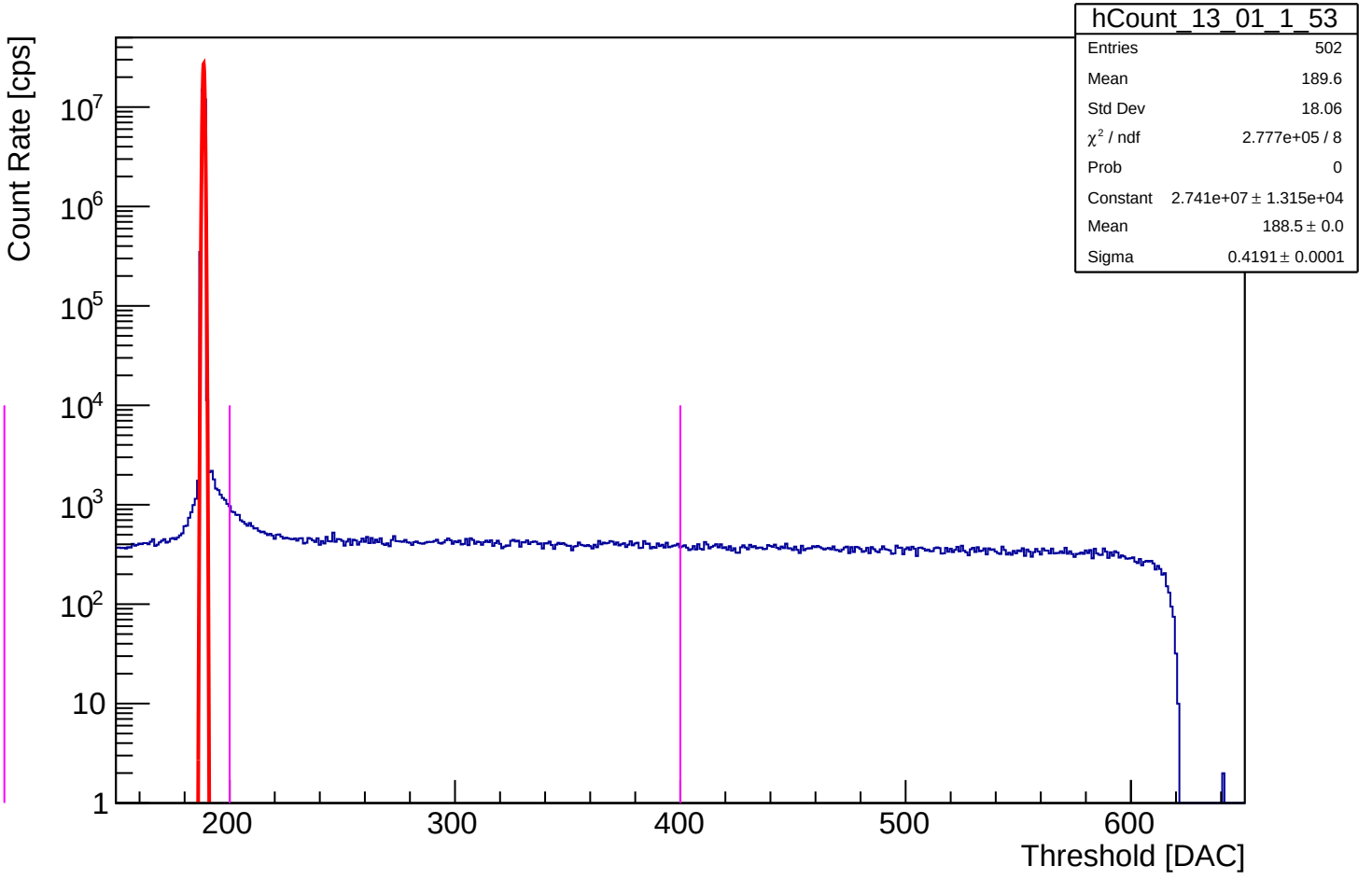

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 190.1
Std Dev 19.55
χ² / ndf 5.733e+04 / 8
Prob 0
Constant 2.272e+07 ± 1.249e+04
Mean 188.6 ± 0.0
Sigma 0.4035 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

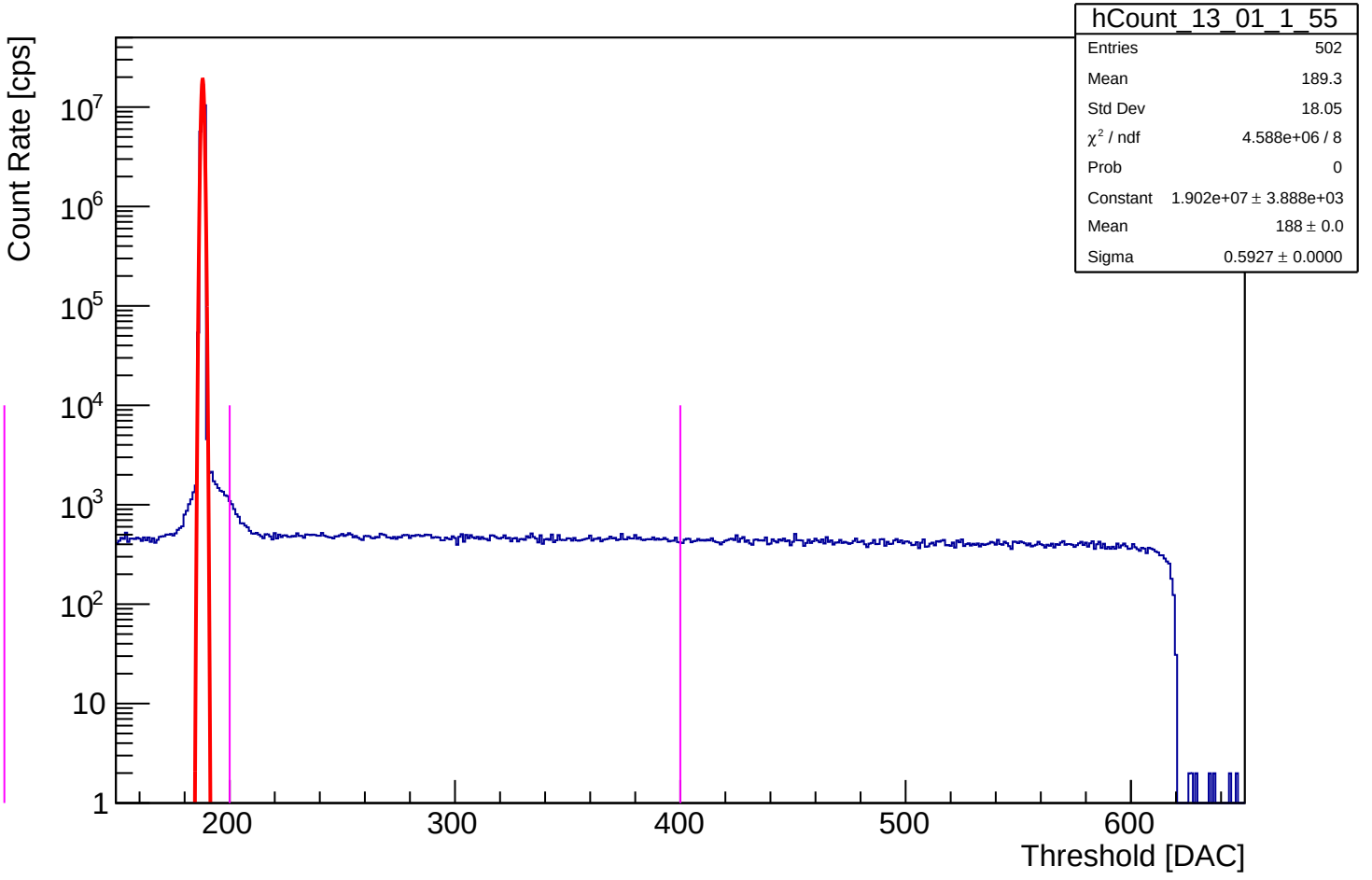

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 189.3
Std Dev 17.75
χ² / ndf 1.762e+06 / 8
Prob 0
Constant 1.793e+07 ± 4.179e+03
Mean 188.1± 0.0
Sigma 0.5334 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

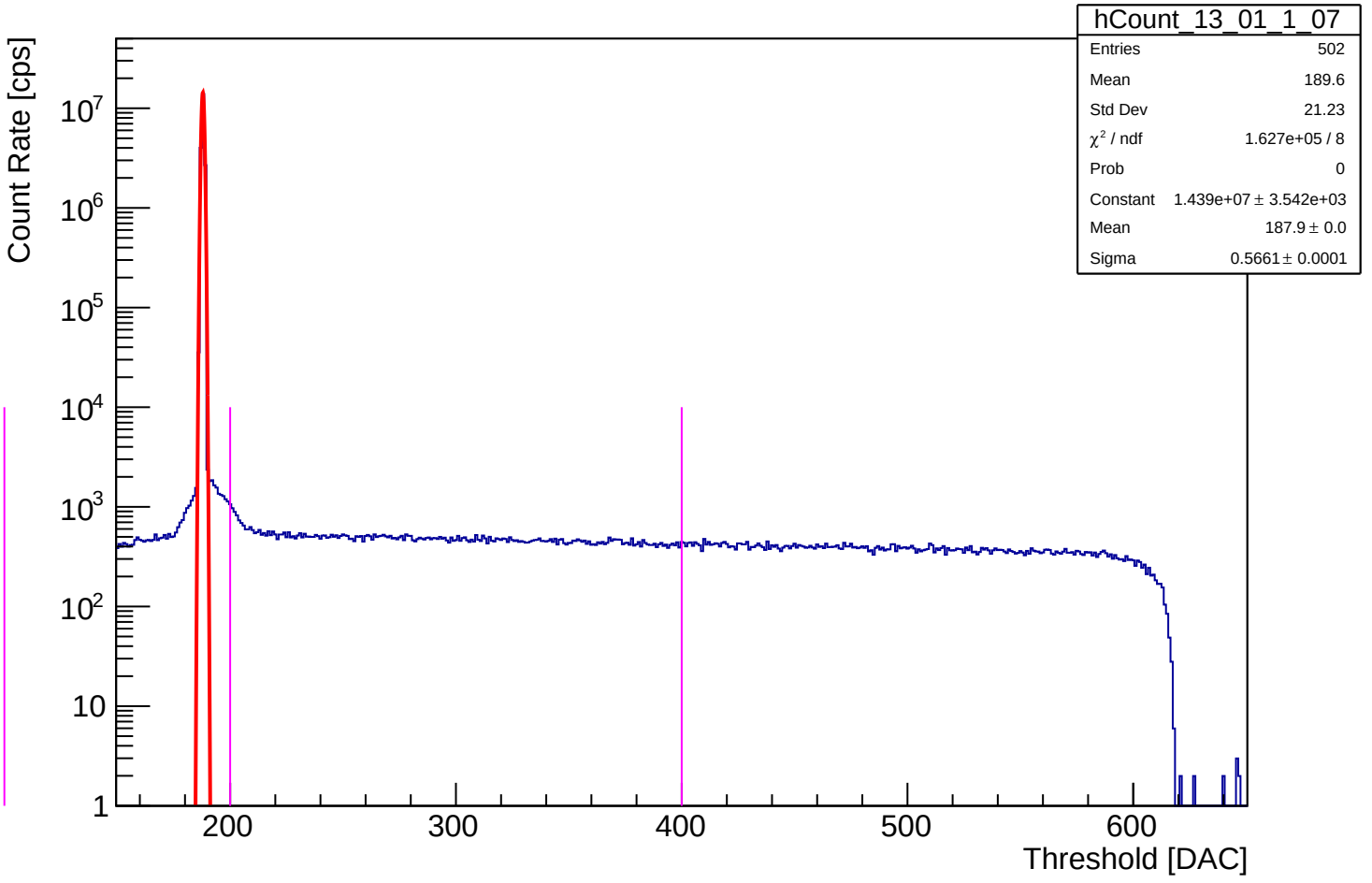

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 189.5
Std Dev 17.33
χ² / ndf 8.221e+05 / 8
Prob 0
Constant 2.692e+07 ± 1.248e+04
Mean 188.5 ± 0.0
Sigma 0.4258 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

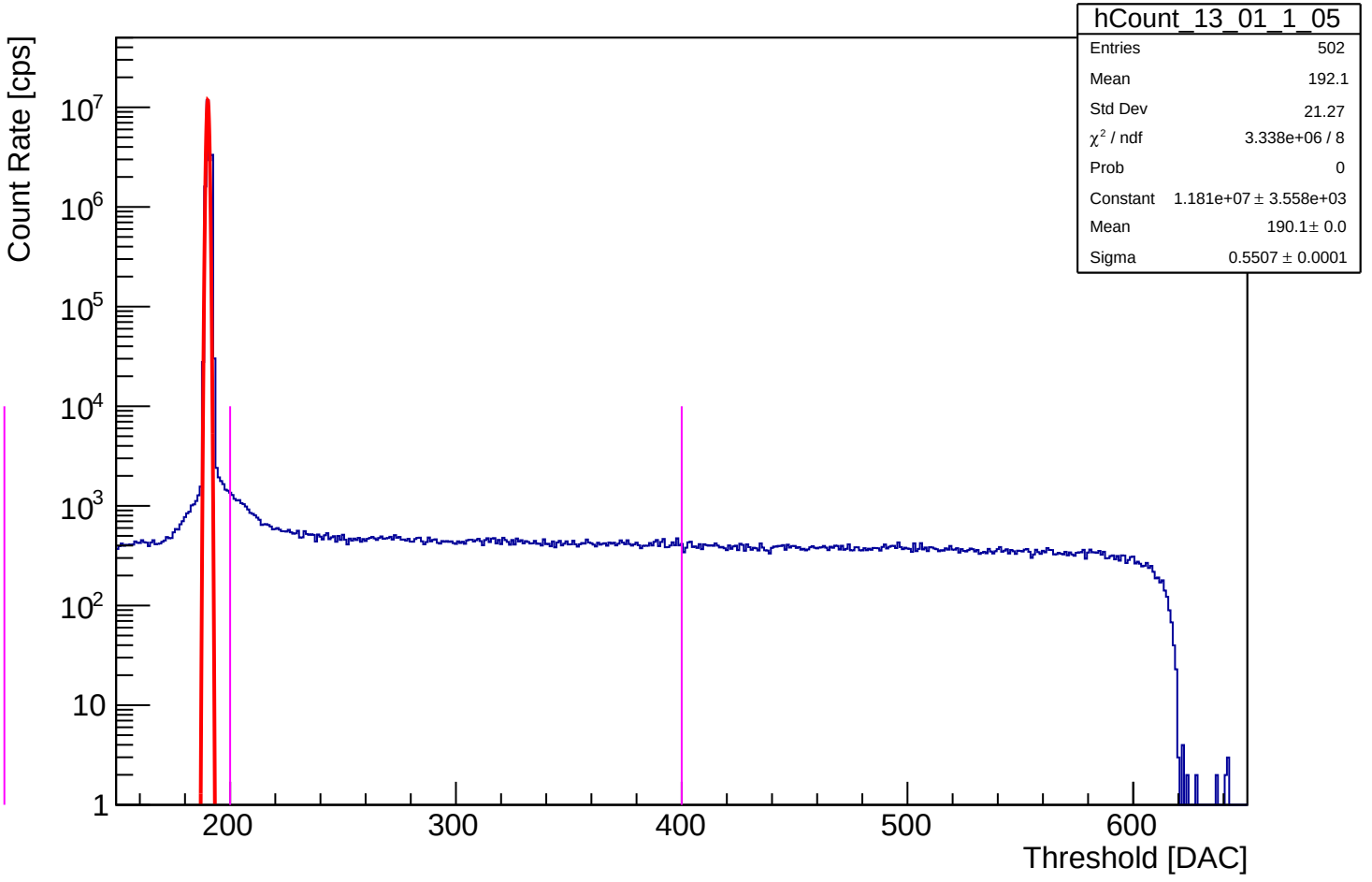

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 189.2
Std Dev 20.58
χ² / ndf 2.031e+05 / 8
Prob 0
Constant 1.392e+07 ± 4.302e+03
Mean 187.6 ± 0.0
Sigma 0.5442 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

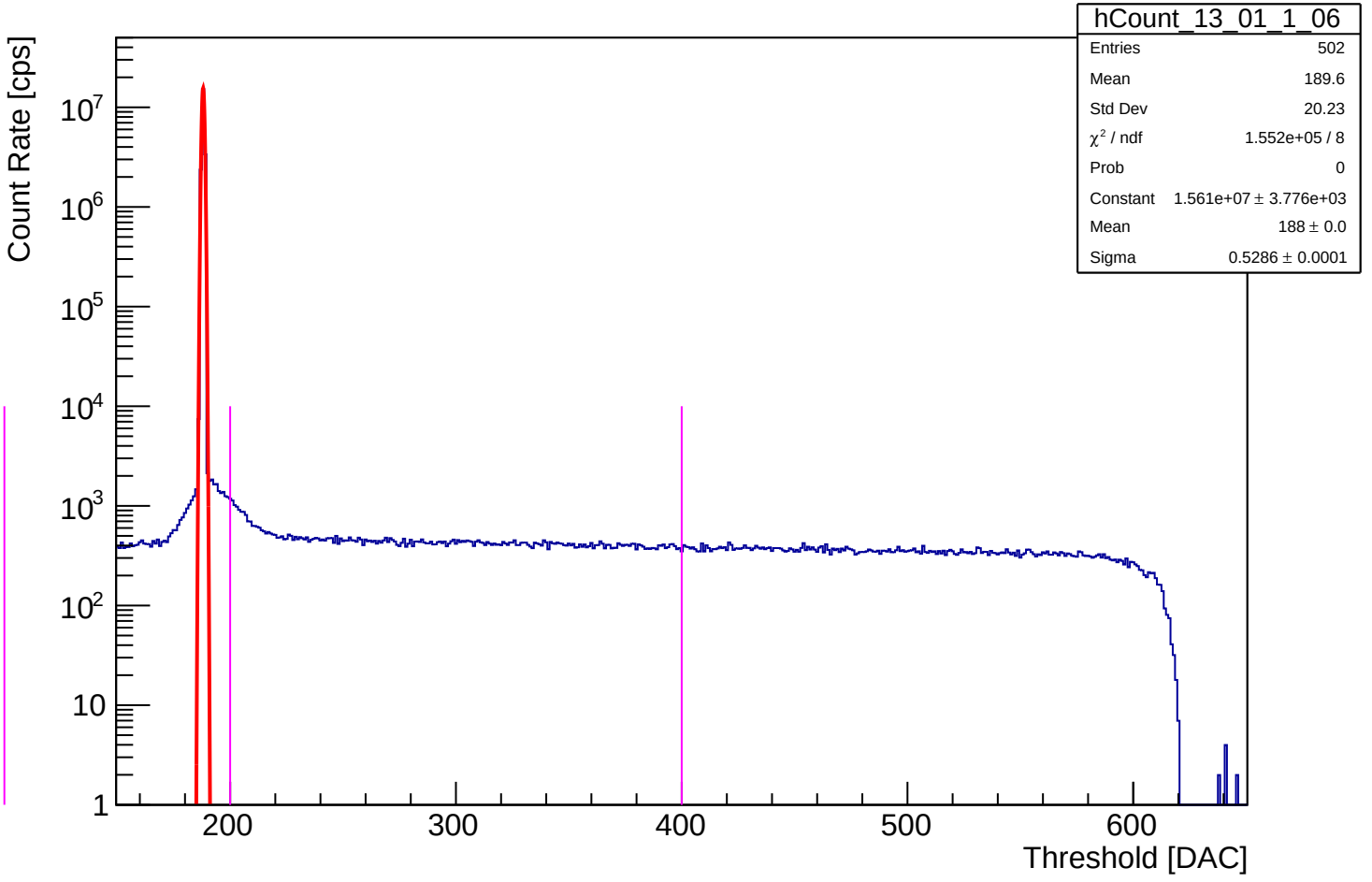

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 190.3
Std Dev 19.91
χ² / ndf 4.523e+04 / 8
Prob 0
Constant 1.892e+07 ± 4.833e+03
Mean 188.8 ± 0.0
Sigma 0.4658 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

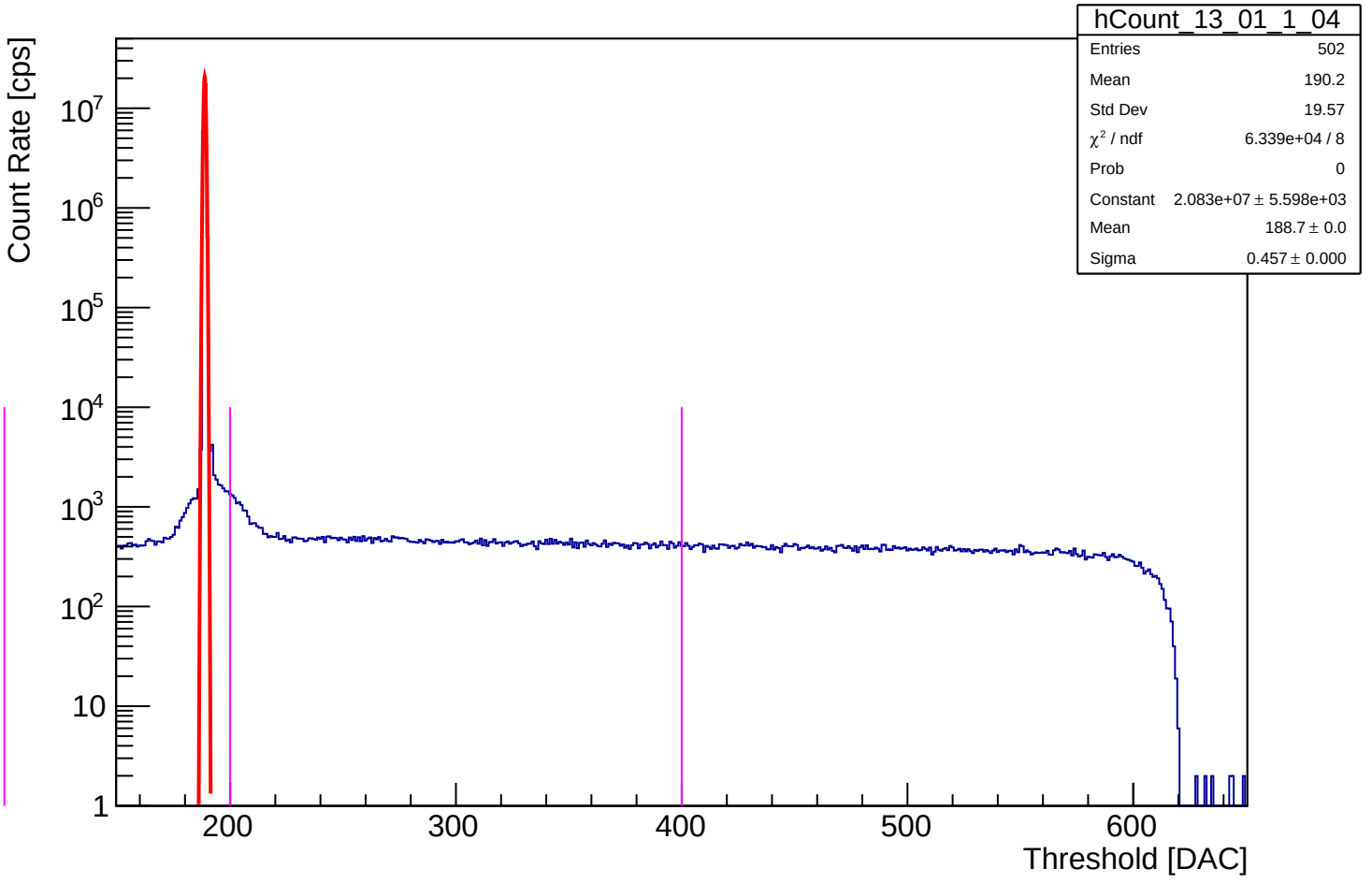

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 189.6
Std Dev 18.06
χ² / ndf 2.777e+05 / 8
Prob 0
Constant 2.741e+07 ± 1.315e+04
Mean 188.5 ± 0.0
Sigma 0.4191 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

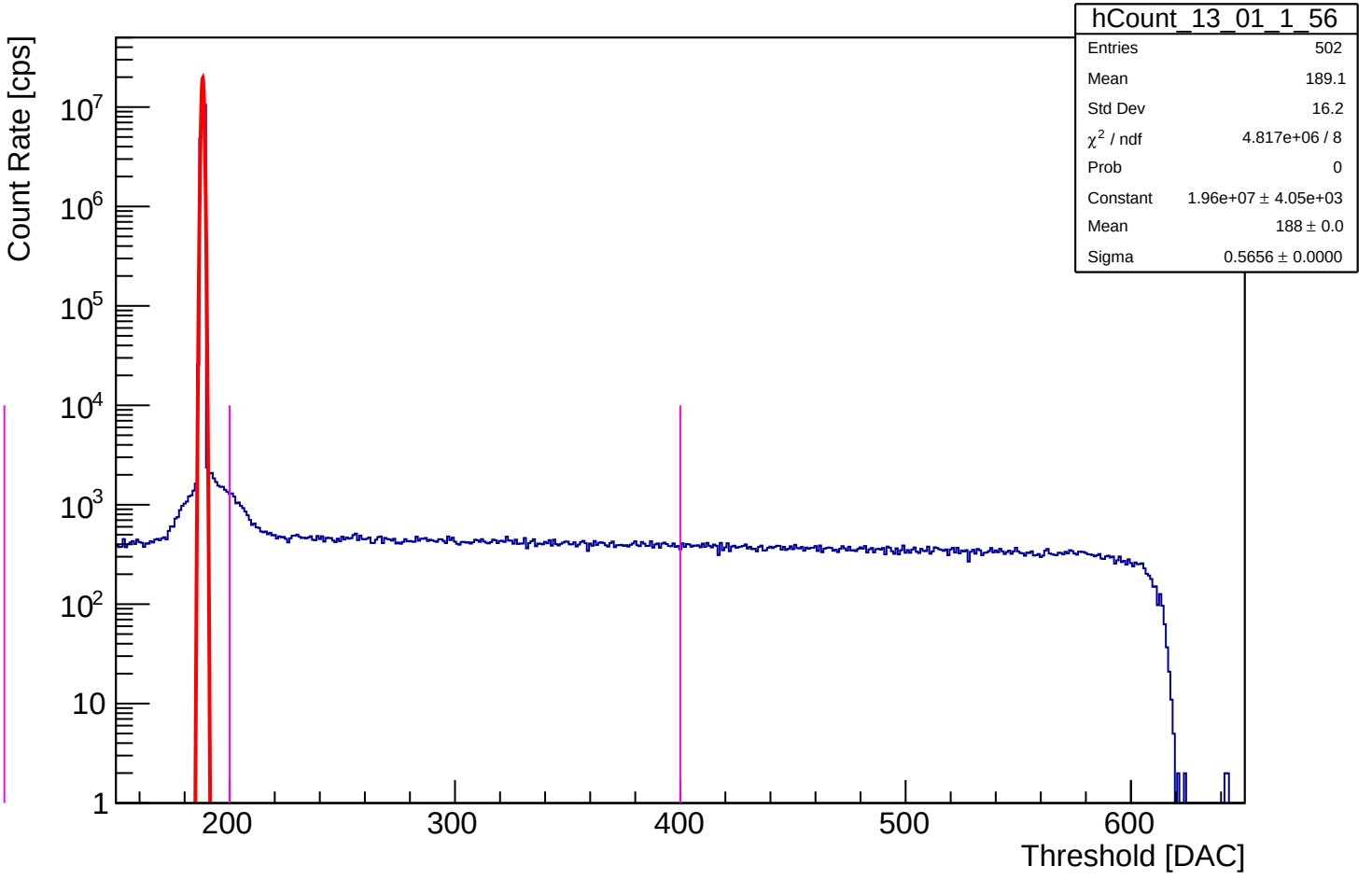

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 189.3
Std Dev 18.05
χ² / ndf 4.588e+06 / 8
Prob 0
Constant 1.902e+07 ± 3.888e+03
Mean 188 ± 0.0
Sigma 0.5927 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

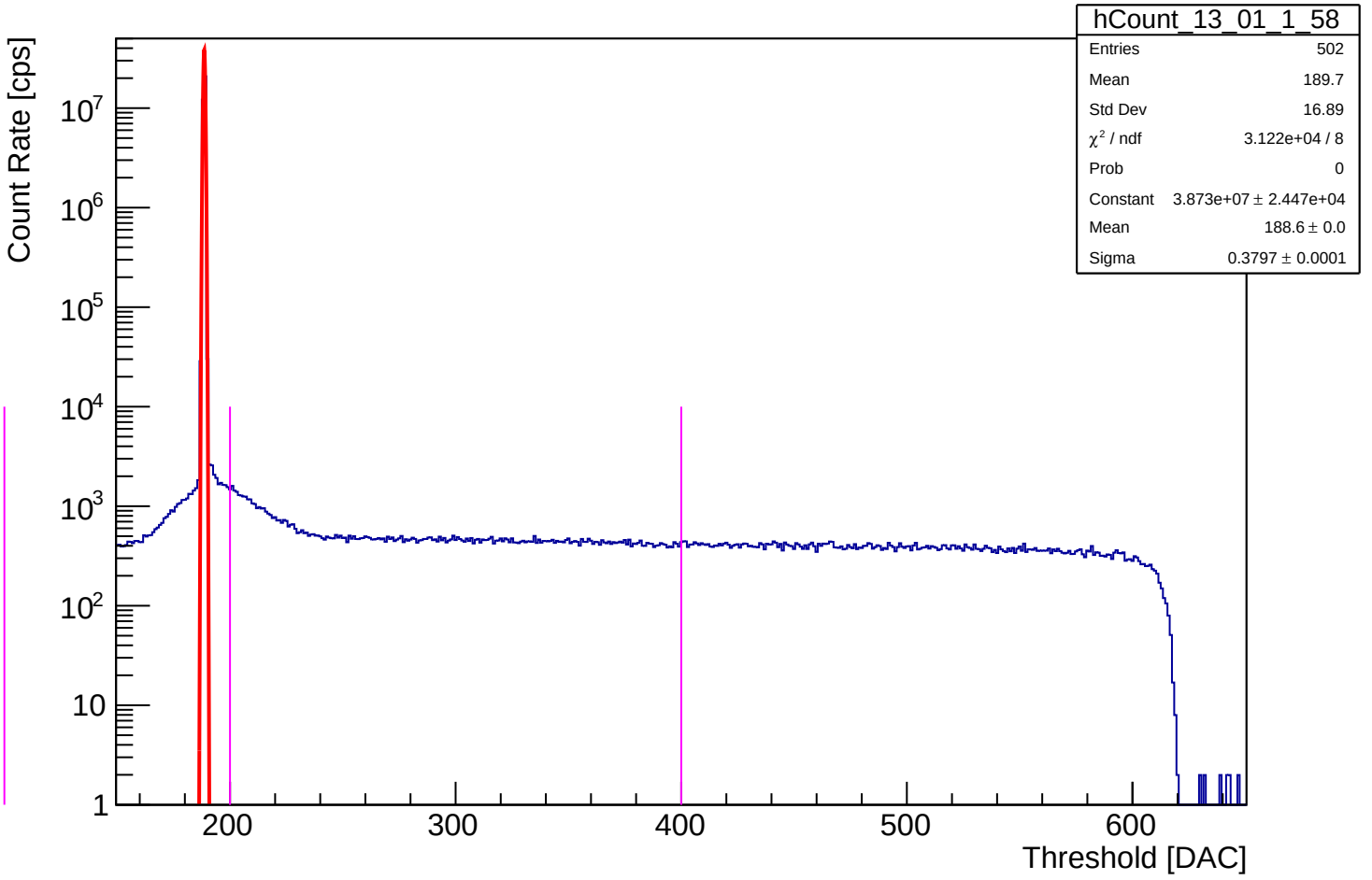

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 189.6
Std Dev 21.23
χ² / ndf 1.627e+05 / 8
Prob 0
Constant 1.439e+07 ± 3.542e+03
Mean 187.9 ± 0.0
Sigma 0.5661 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

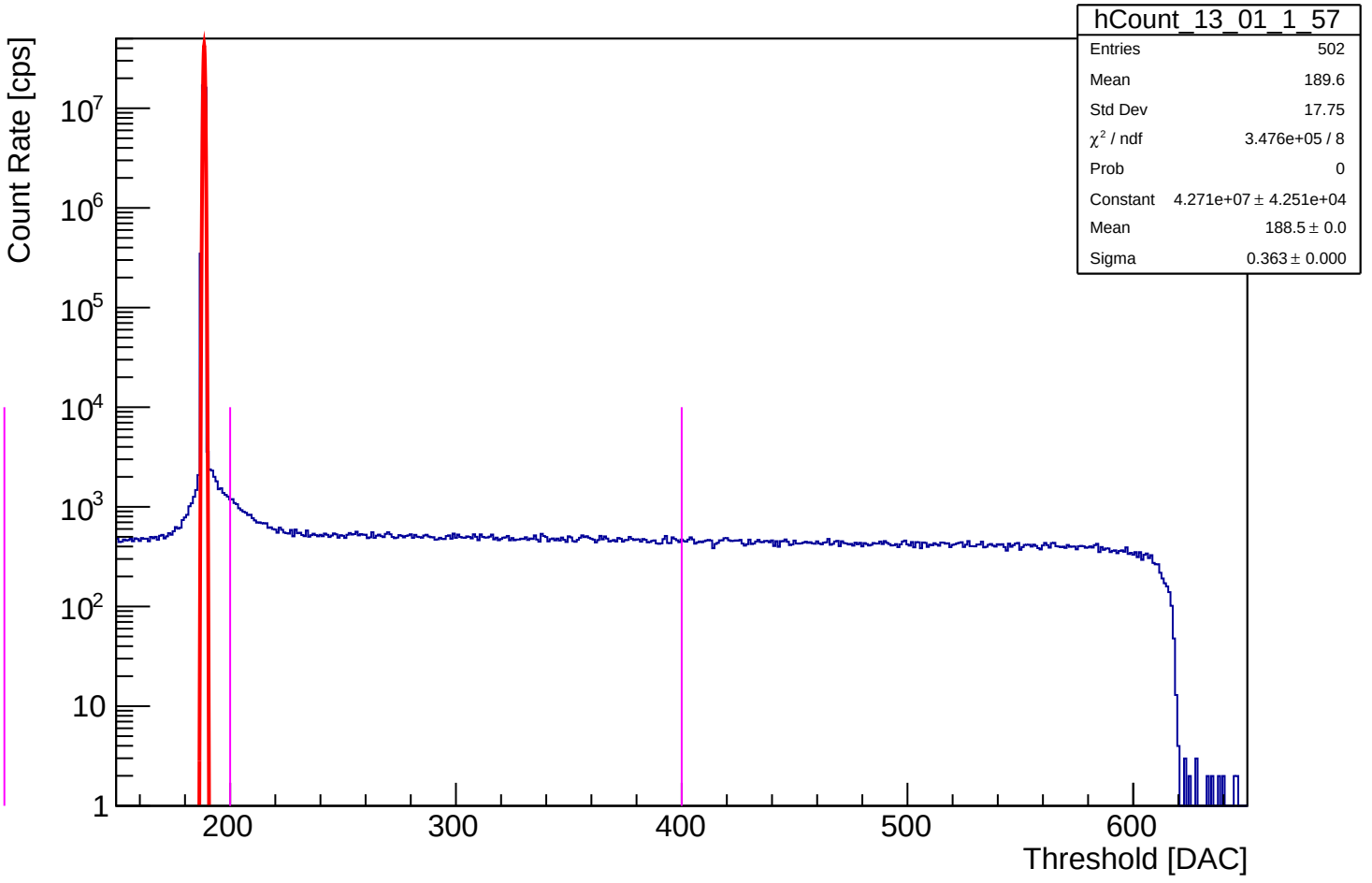

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 192.1
Std Dev 21.27
χ² / ndf 3.338e+06 / 8
Prob 0
Constant 1.181e+07 ± 3.558e+03
Mean 190.1± 0.0
Sigma 0.5507 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

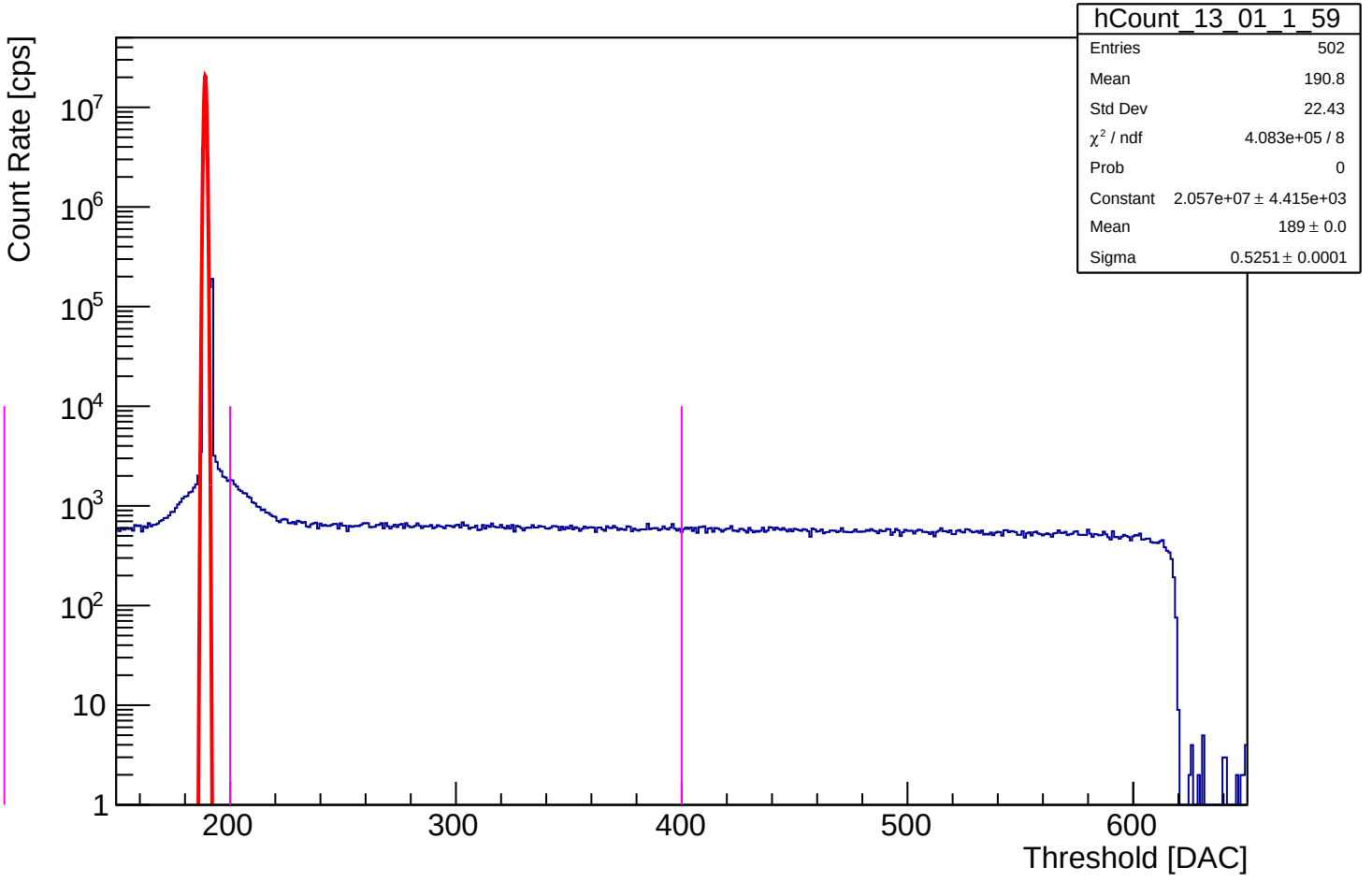

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 189.6
Std Dev 20.23
χ² / ndf 1.552e+05 / 8
Prob 0
Constant 1.561e+07 ± 3.776e+03
Mean 188 ± 0.0
Sigma 0.5286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

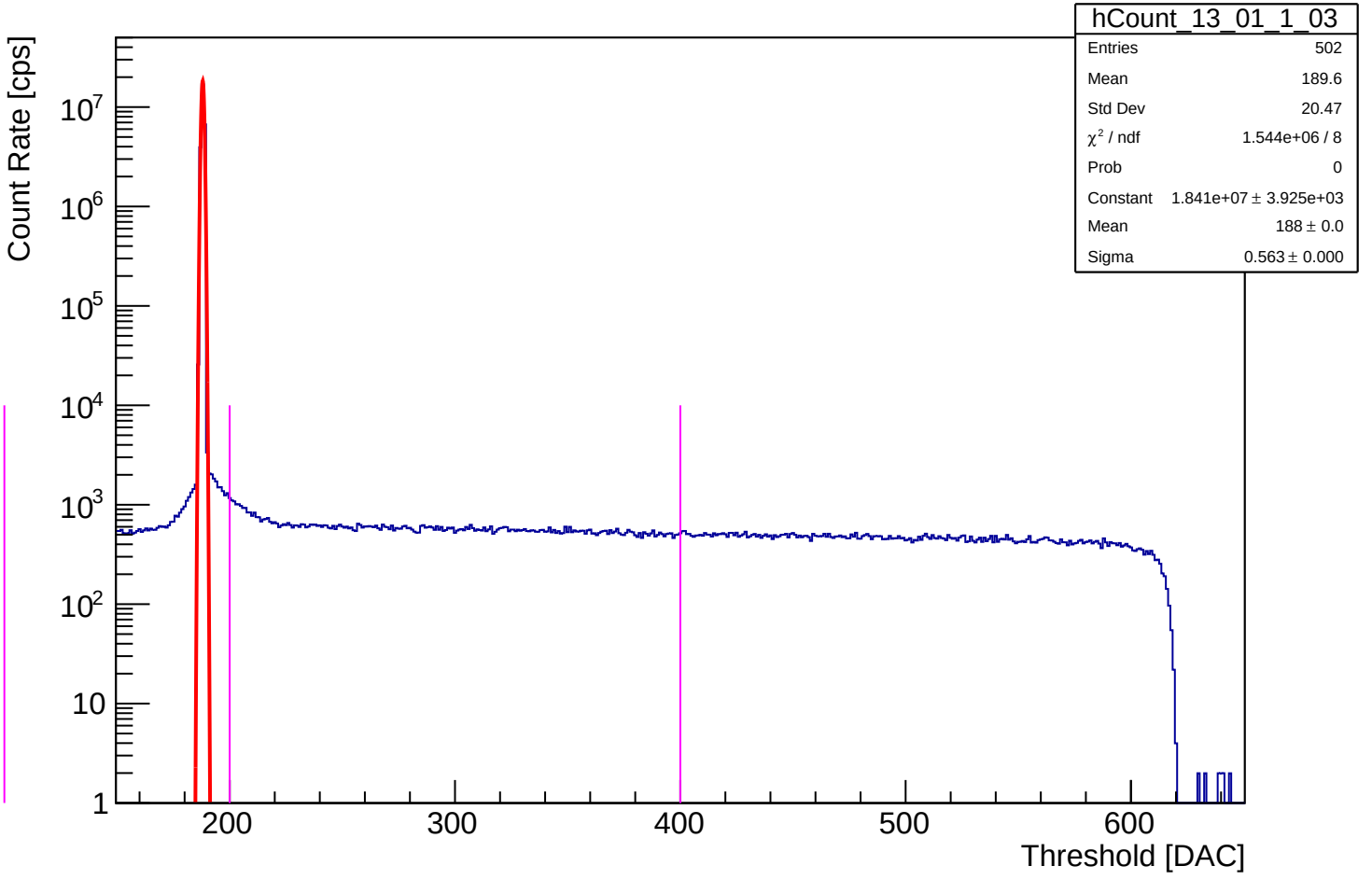

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 190.2
Std Dev 19.57
χ² / ndf 6.339e+04 / 8
Prob 0
Constant 2.083e+07 ± 5.598e+03
Mean 188.7 ± 0.0
Sigma 0.457 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

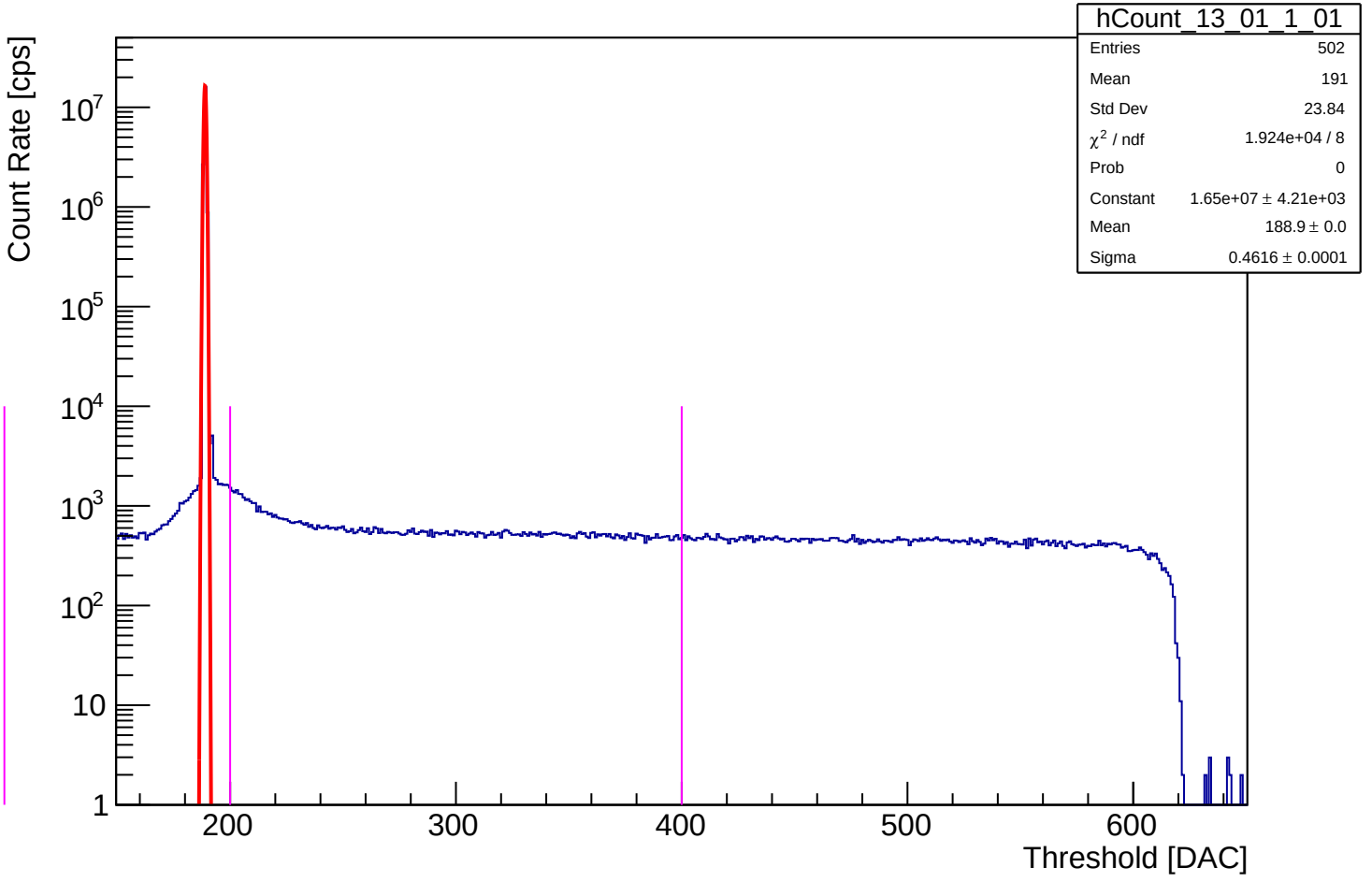

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 189.1
Std Dev 16.2
χ² / ndf 4.817e+06 / 8
Prob 0
Constant 1.96e+07 ± 4.05e+03
Mean 188 ± 0.0
Sigma 0.5656 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

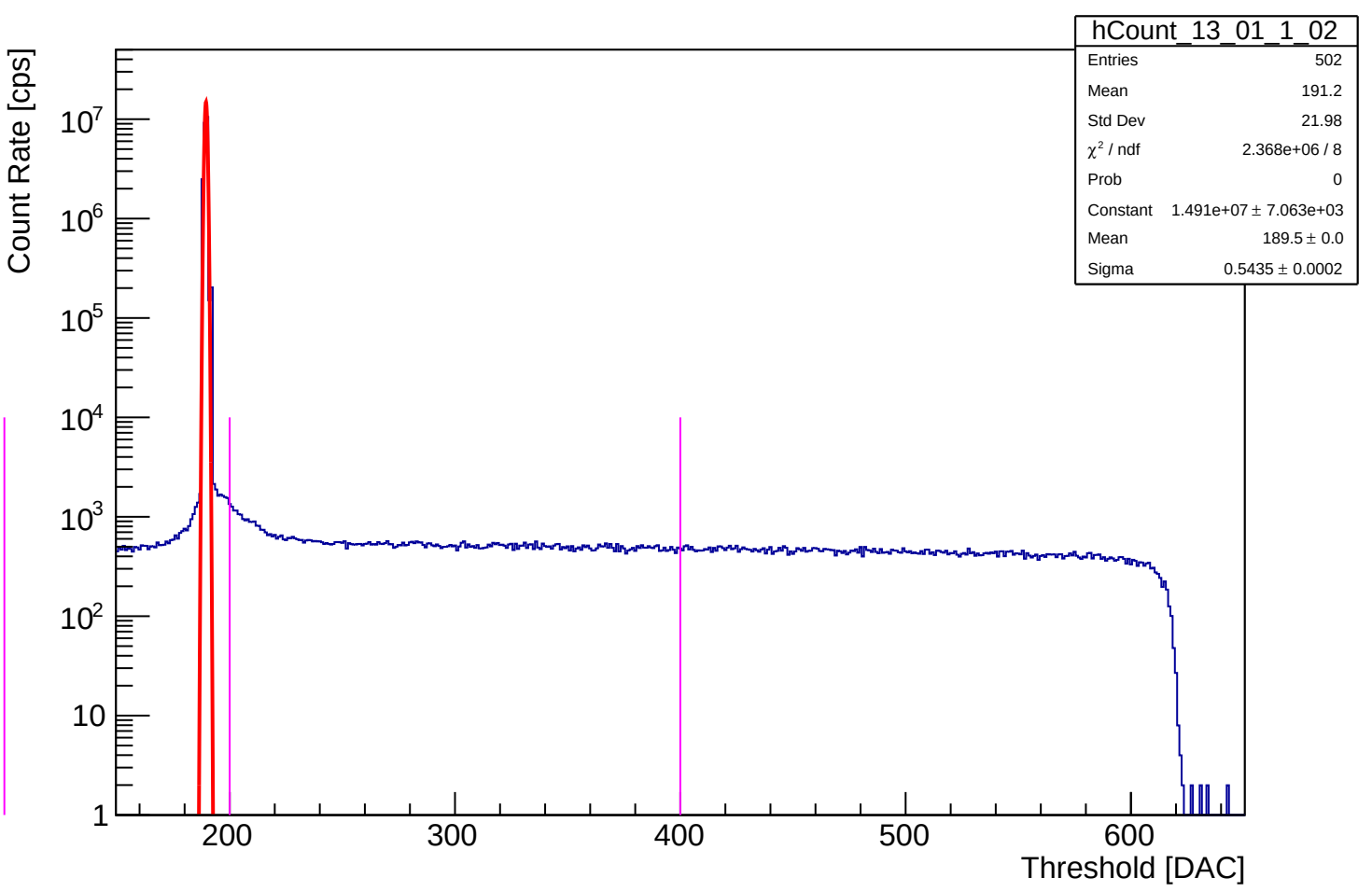

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189.7
Std Dev 16.89
χ² / ndf 3.122e+04 / 8
Prob 0
Constant 3.873e+07 ± 2.447e+04
Mean 188.6 ± 0.0
Sigma 0.3797 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

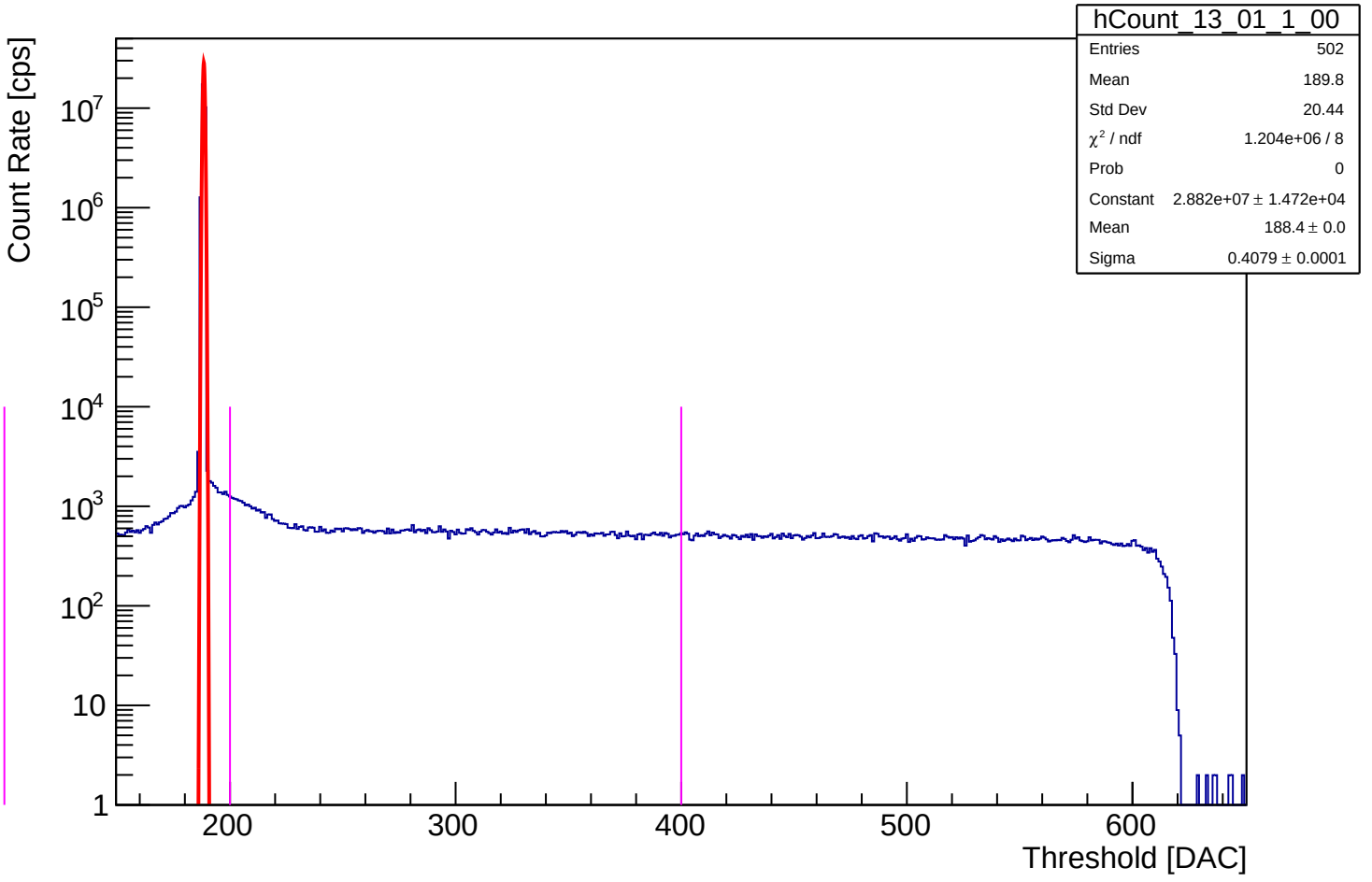

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 189.6
Std Dev 17.75
χ² / ndf 3.476e+05 / 8
Prob 0
Constant 4.271e+07 ± 4.251e+04
Mean 188.5 ± 0.0
Sigma 0.363 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

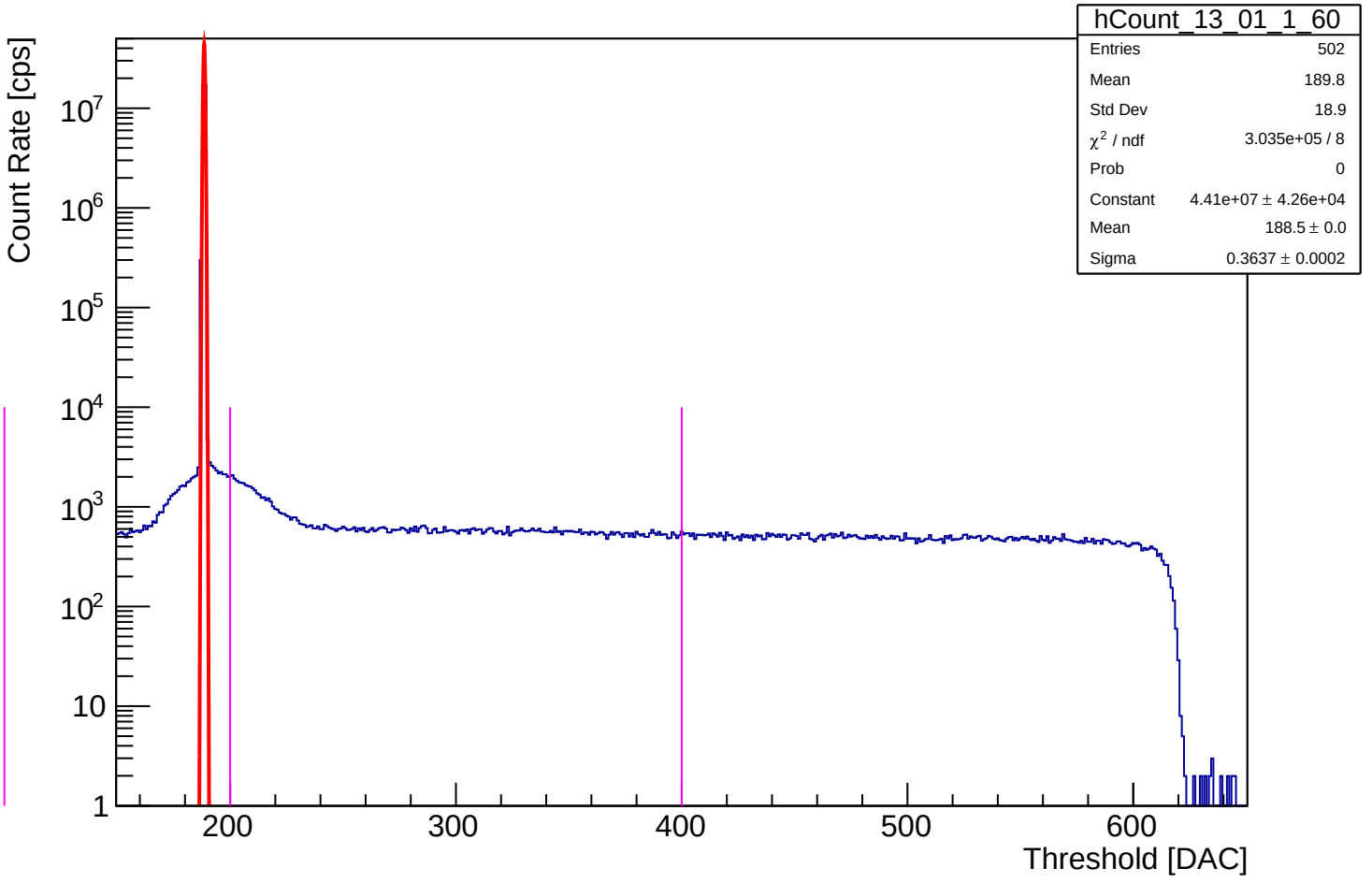

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 190.8
Std Dev 22.43
χ² / ndf 4.083e+05 / 8
Prob 0
Constant 2.057e+07 ± 4.415e+03
Mean 189 ± 0.0
Sigma 0.5251 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

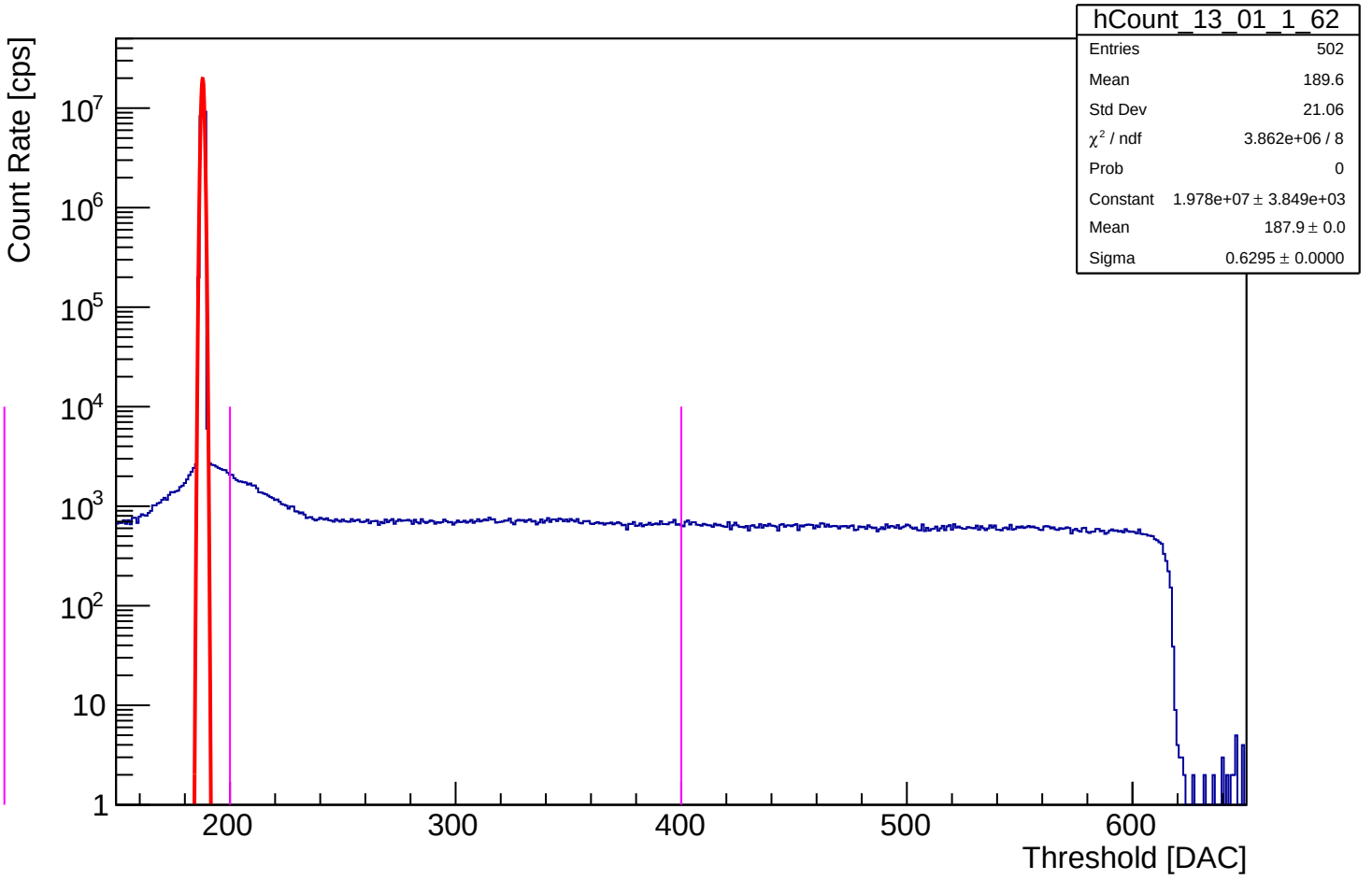

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 189.6
Std Dev 20.47
χ² / ndf 1.544e+06 / 8
Prob 0
Constant 1.841e+07 ± 3.925e+03
Mean 188 ± 0.0
Sigma 0.563 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

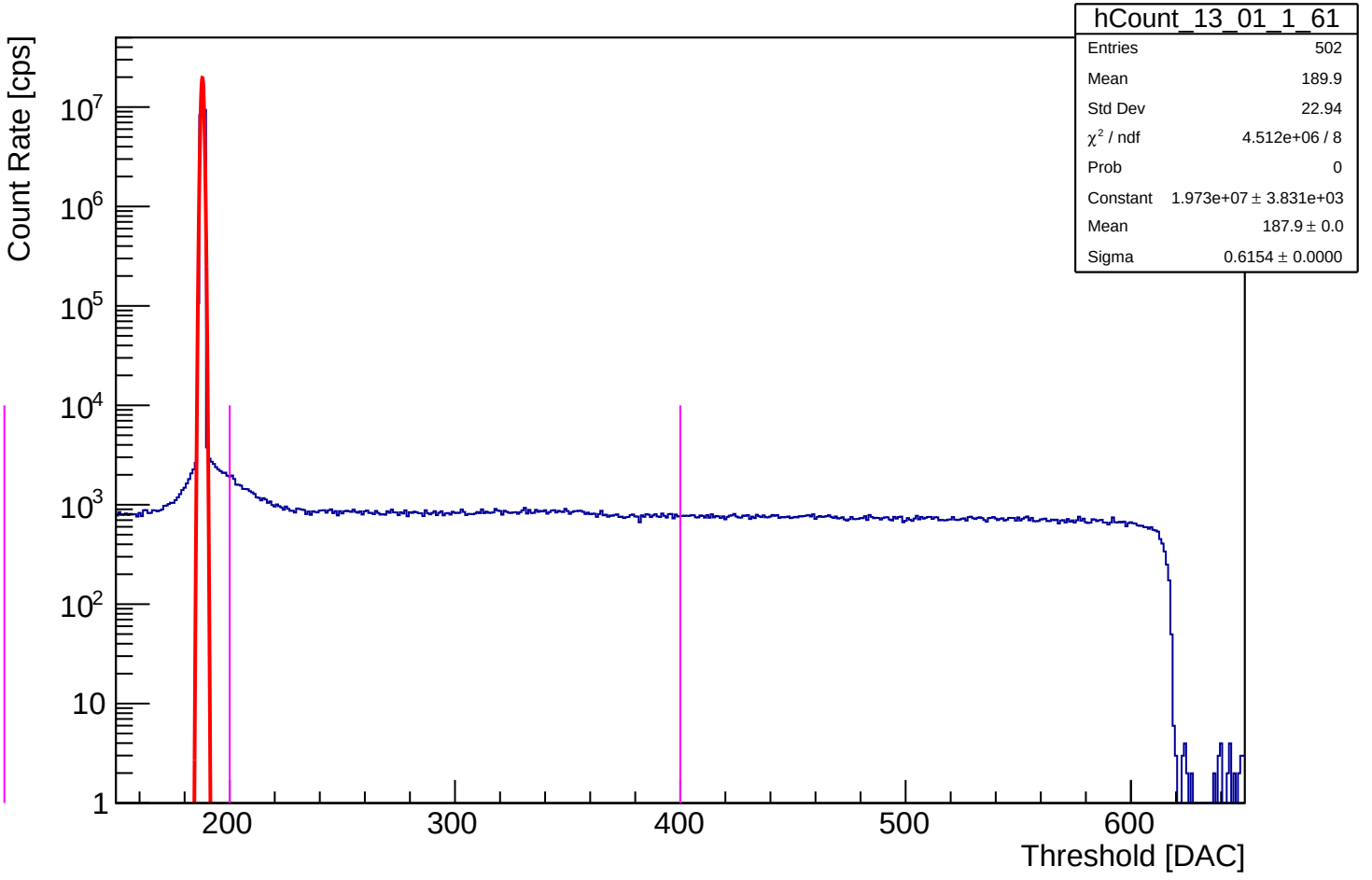

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 191
Std Dev 23.84
χ² / ndf 1.924e+04 / 8
Prob 0
Constant 1.65e+07 ± 4.21e+03
Mean 188.9 ± 0.0
Sigma 0.4616 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

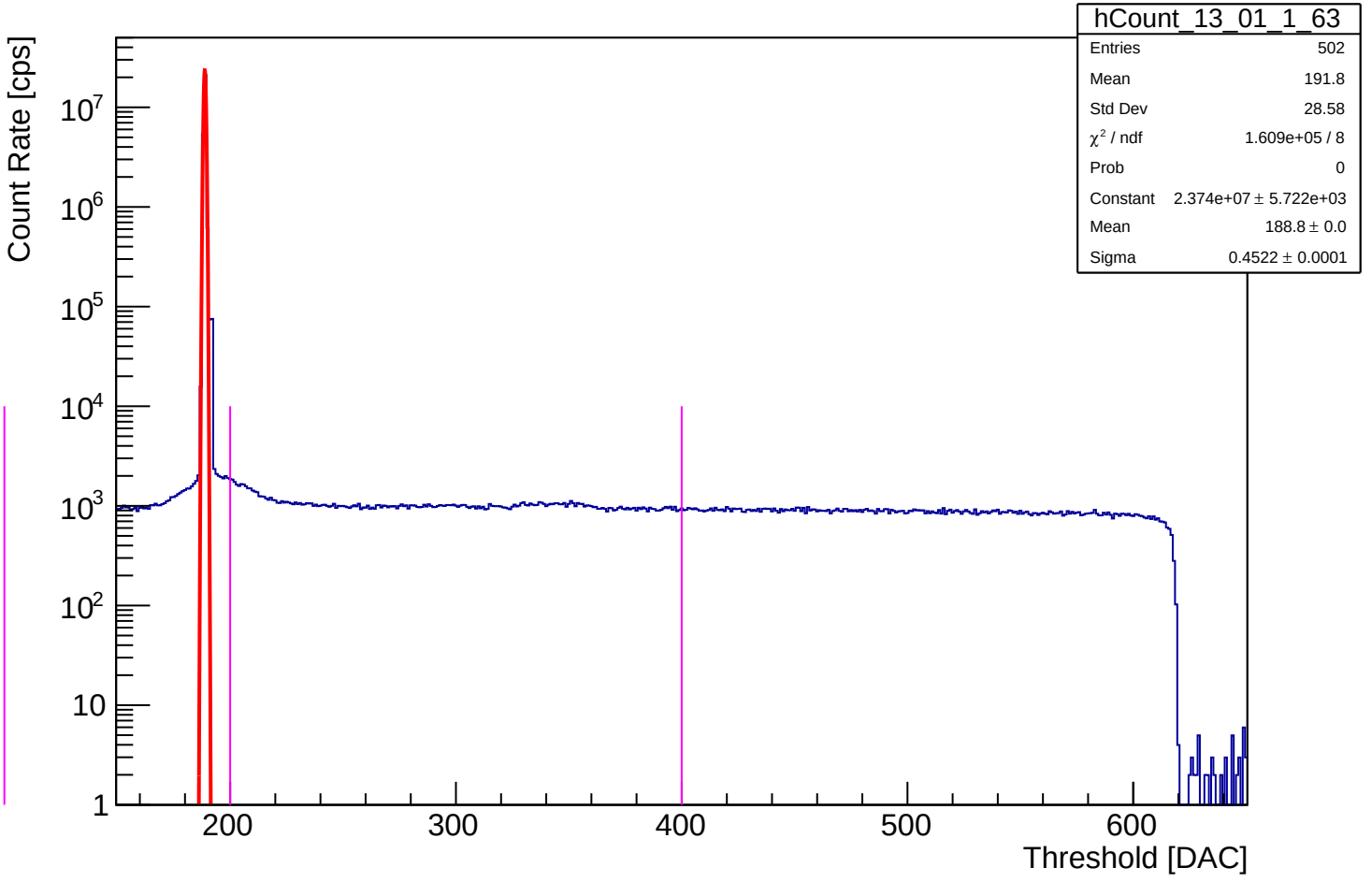

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 191.2
Std Dev 21.98
χ² / ndf 2.368e+06 / 8
Prob 0
Constant 1.491e+07 ± 7.063e+03
Mean 189.5 ± 0.0
Sigma 0.5435 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

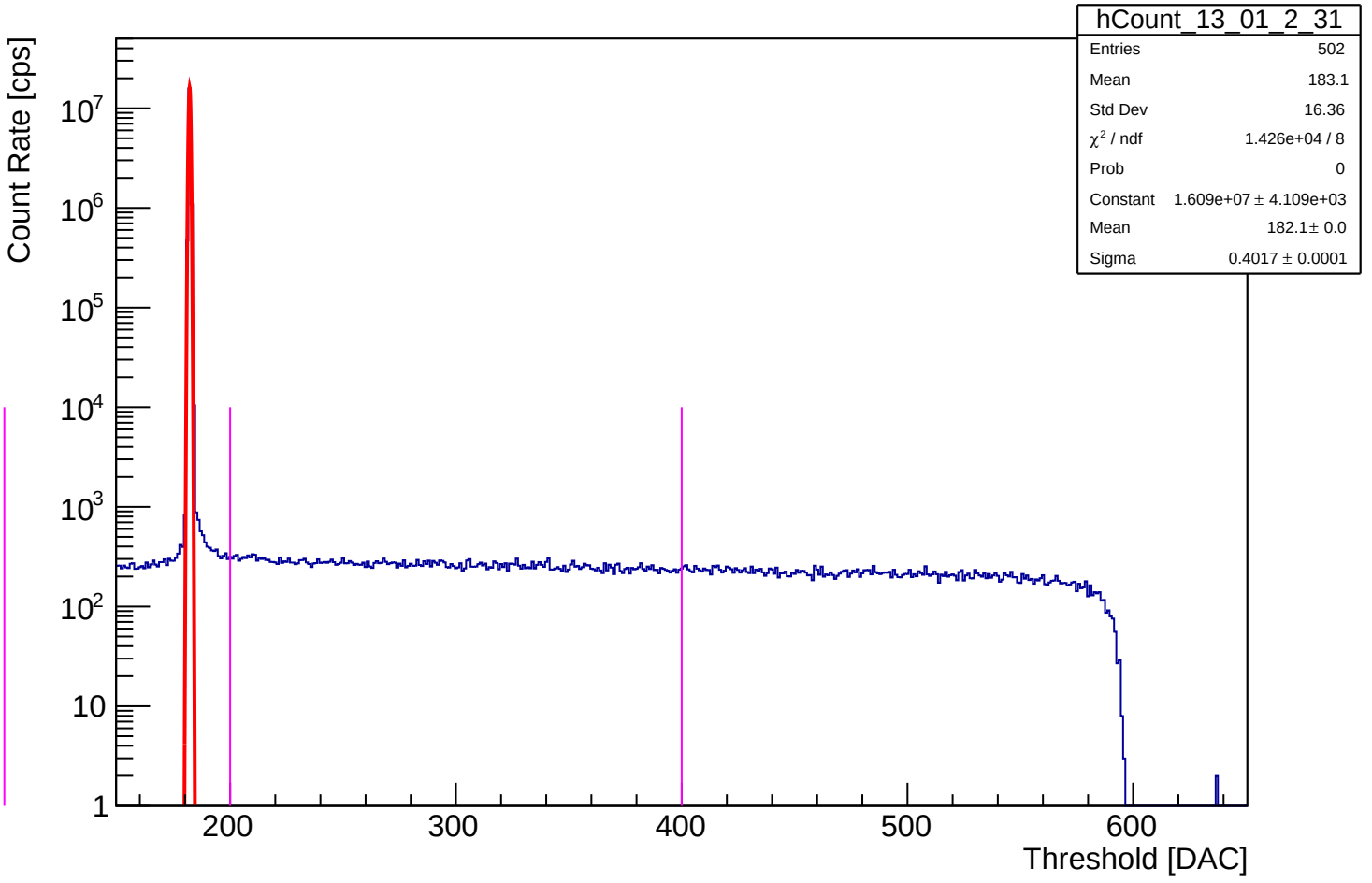

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 189.8
Std Dev 20.44
χ² / ndf 1.204e+06 / 8
Prob 0
Constant 2.882e+07 ± 1.472e+04
Mean 188.4 ± 0.0
Sigma 0.4079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

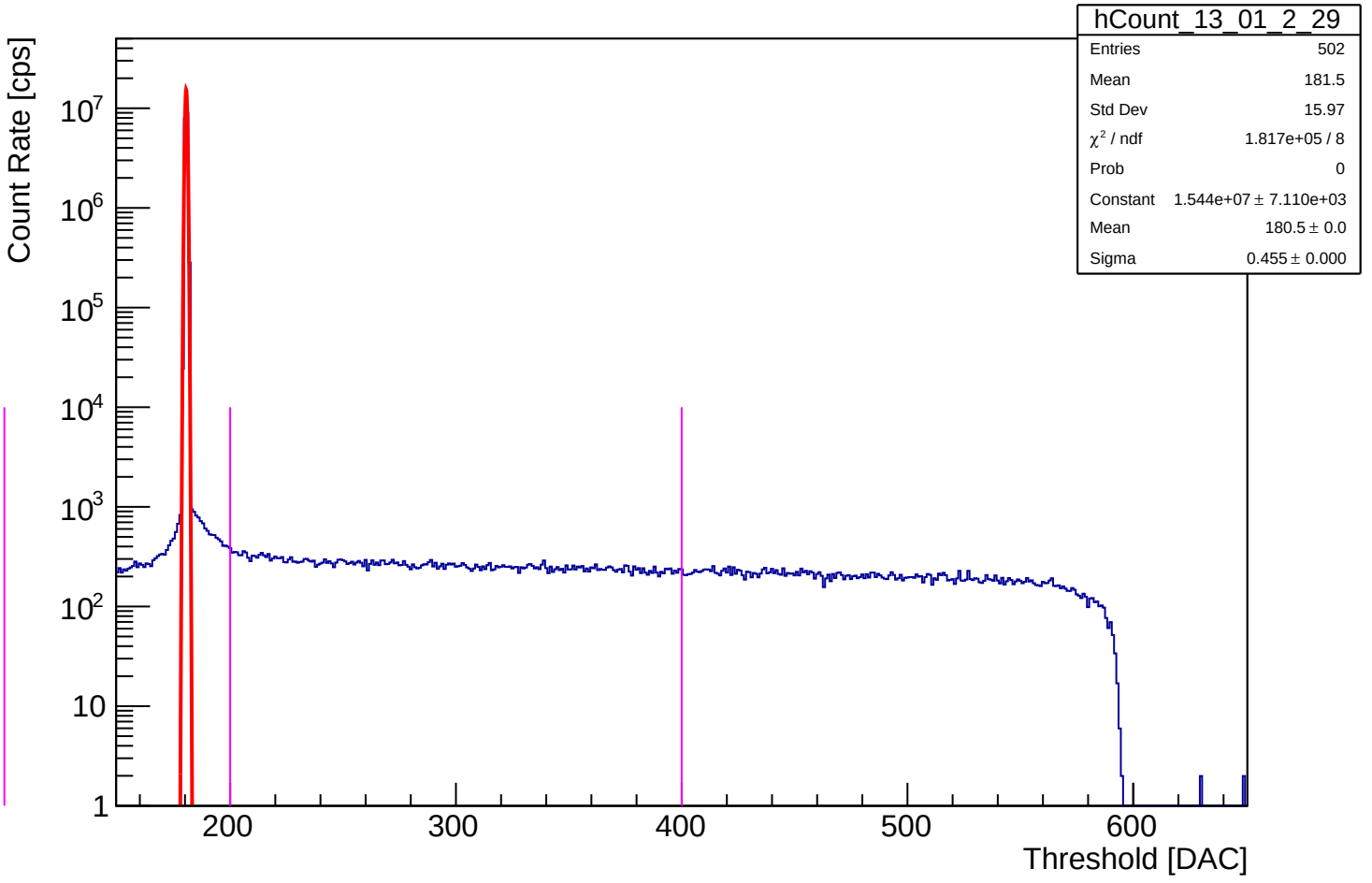

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 189.8
Std Dev 18.9
χ² / ndf 3.035e+05 / 8
Prob 0
Constant 4.41e+07 ± 4.26e+04
Mean 188.5 ± 0.0
Sigma 0.3637 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

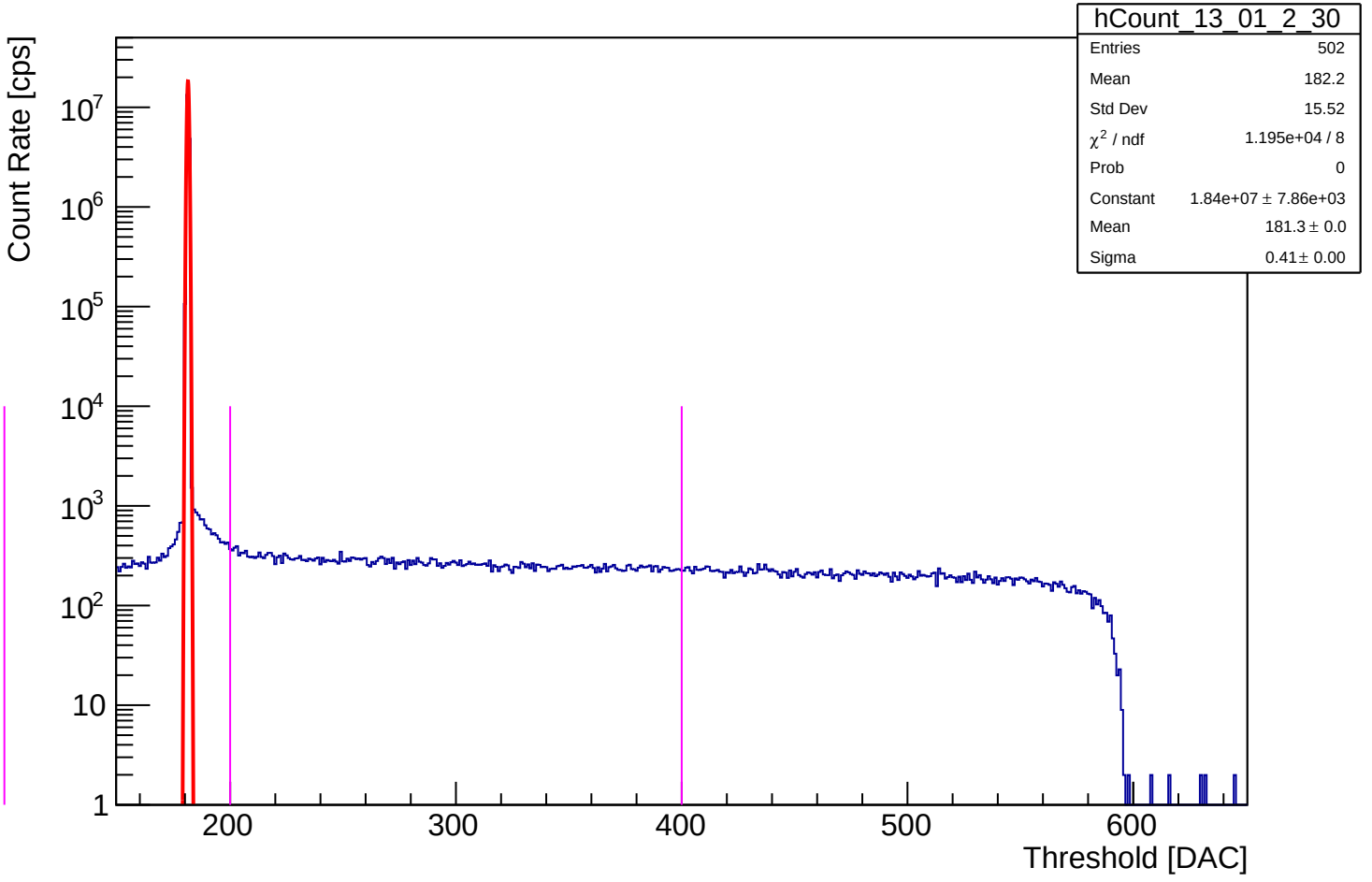

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 189.6
Std Dev 21.06
χ² / ndf 3.862e+06 / 8
Prob 0
Constant 1.978e+07 ± 3.849e+03
Mean 187.9 ± 0.0
Sigma 0.6295 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

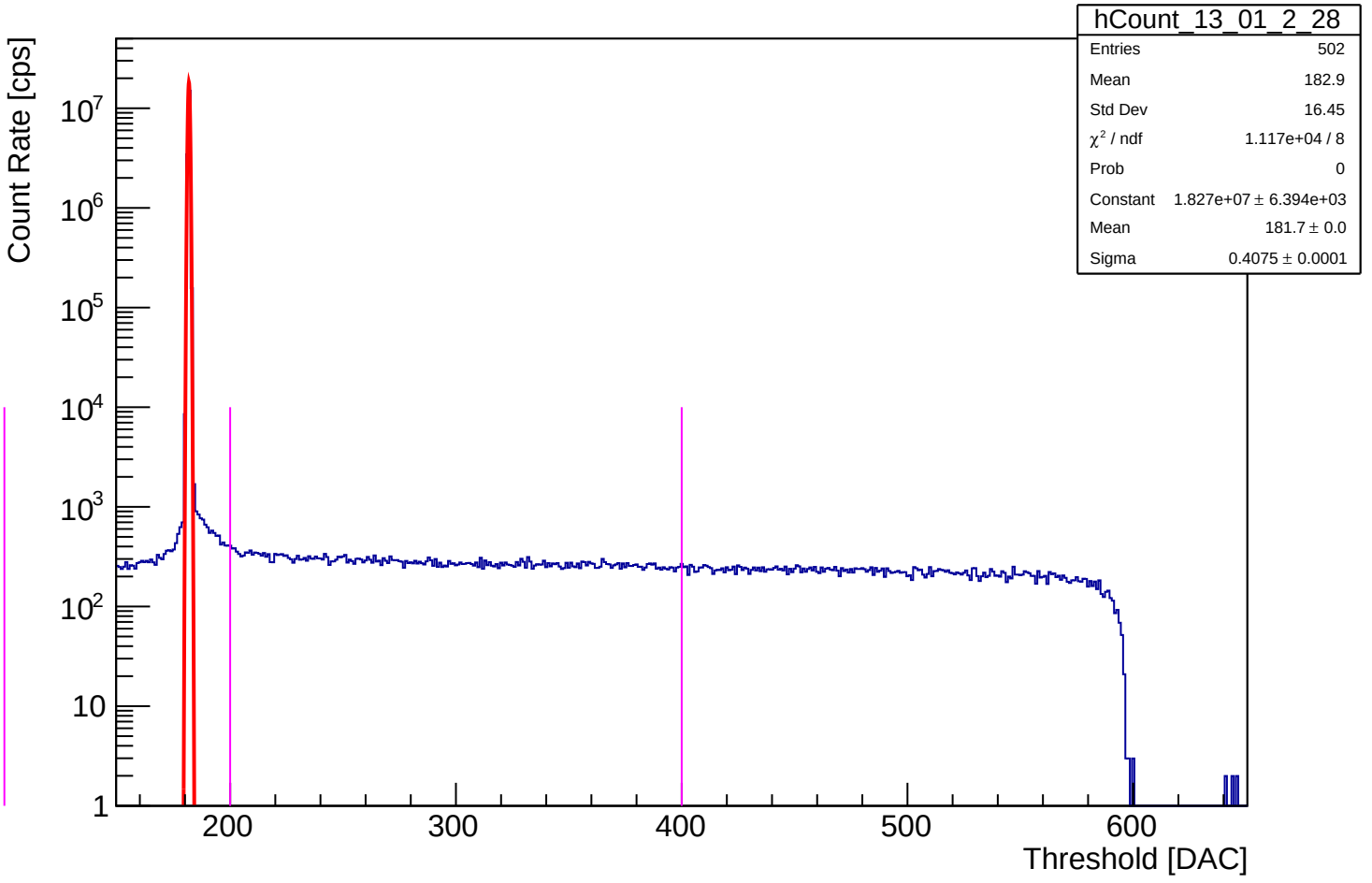

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 189.9
Std Dev 22.94
χ² / ndf 4.512e+06 / 8
Prob 0
Constant 1.973e+07 ± 3.831e+03
Mean 187.9 ± 0.0
Sigma 0.6154 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

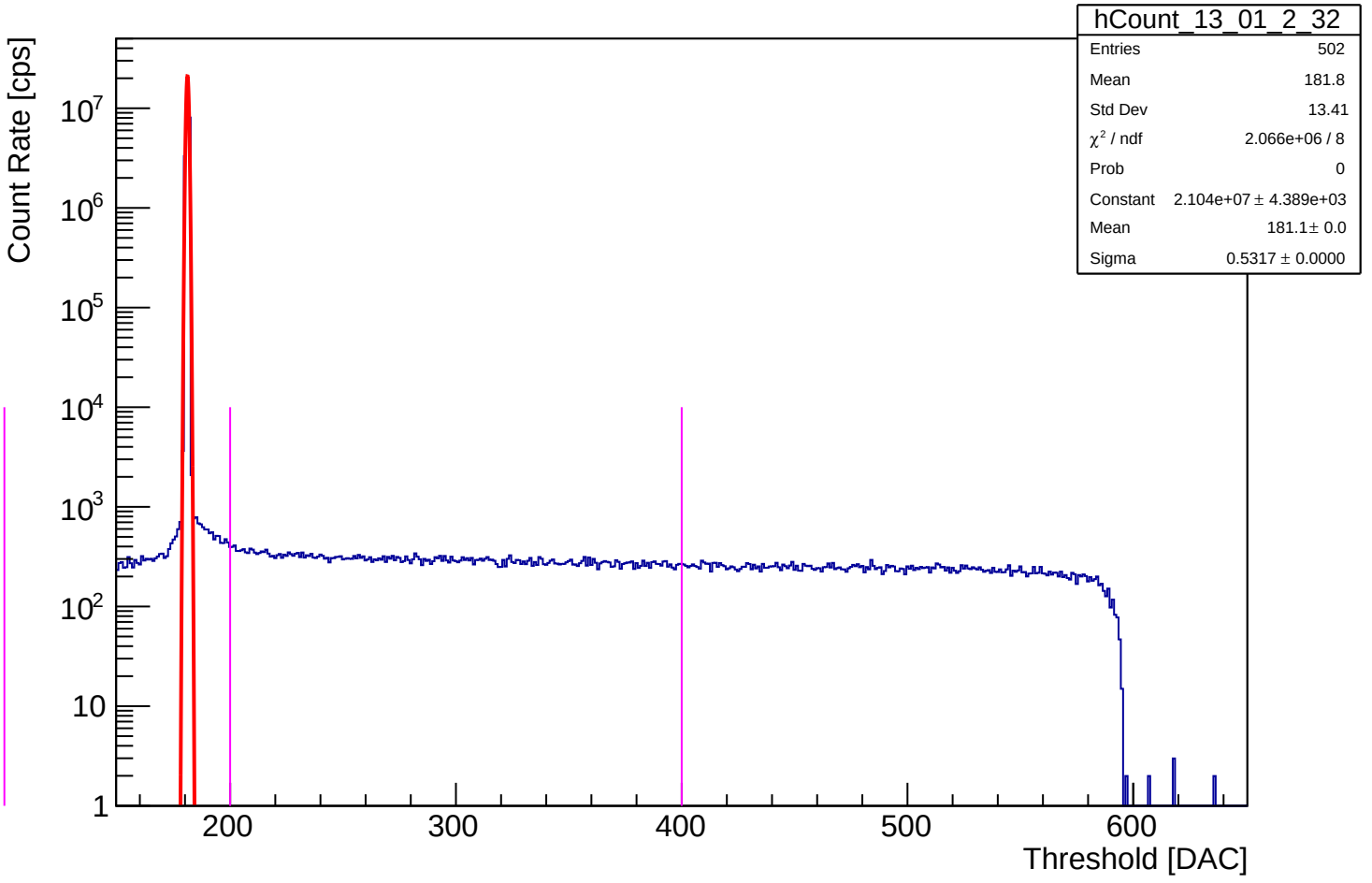

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 191.8
Std Dev 28.58
χ² / ndf 1.609e+05 / 8
Prob 0
Constant 2.374e+07 ± 5.722e+03
Mean 188.8 ± 0.0
Sigma 0.4522 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

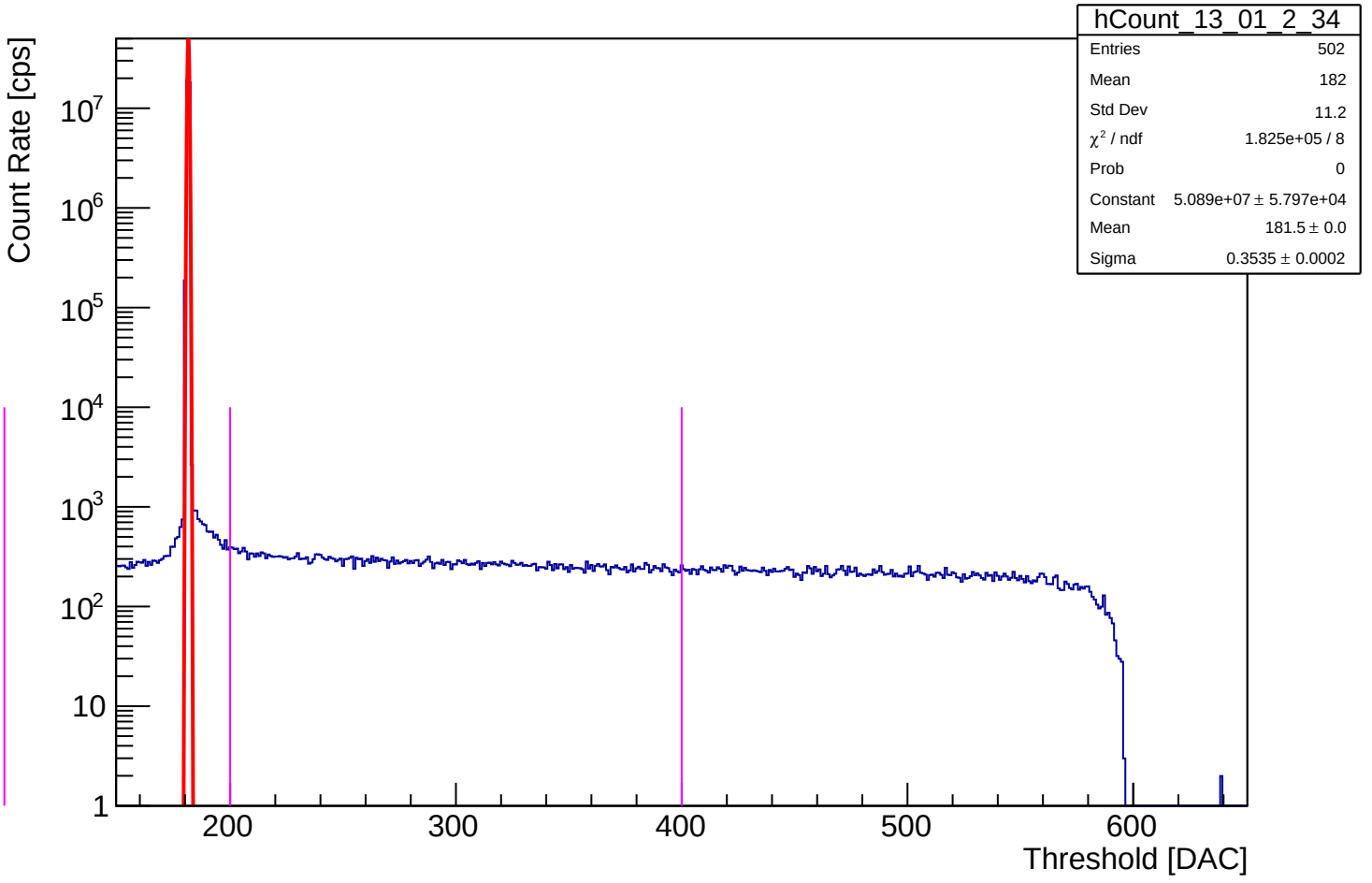

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 183.1
Std Dev 16.36
χ² / ndf 1.426e+04 / 8
Prob 0
Constant 1.609e+07 ± 4.109e+03
Mean 182.1± 0.0
Sigma 0.4017 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

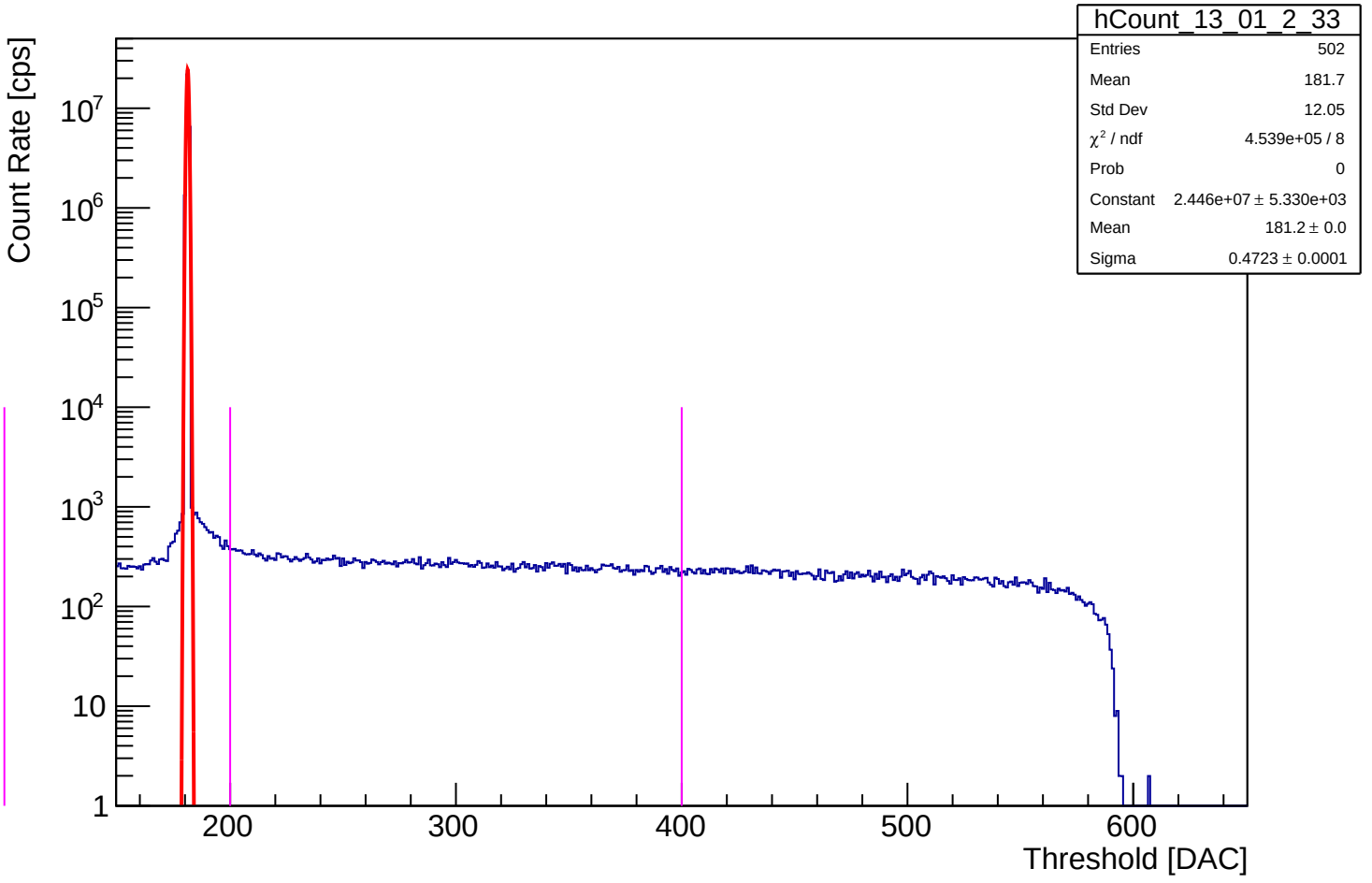

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 181.5
Std Dev 15.97
χ² / ndf 1.817e+05 / 8
Prob 0
Constant 1.544e+07 ± 7.110e+03
Mean 180.5 ± 0.0
Sigma 0.455 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

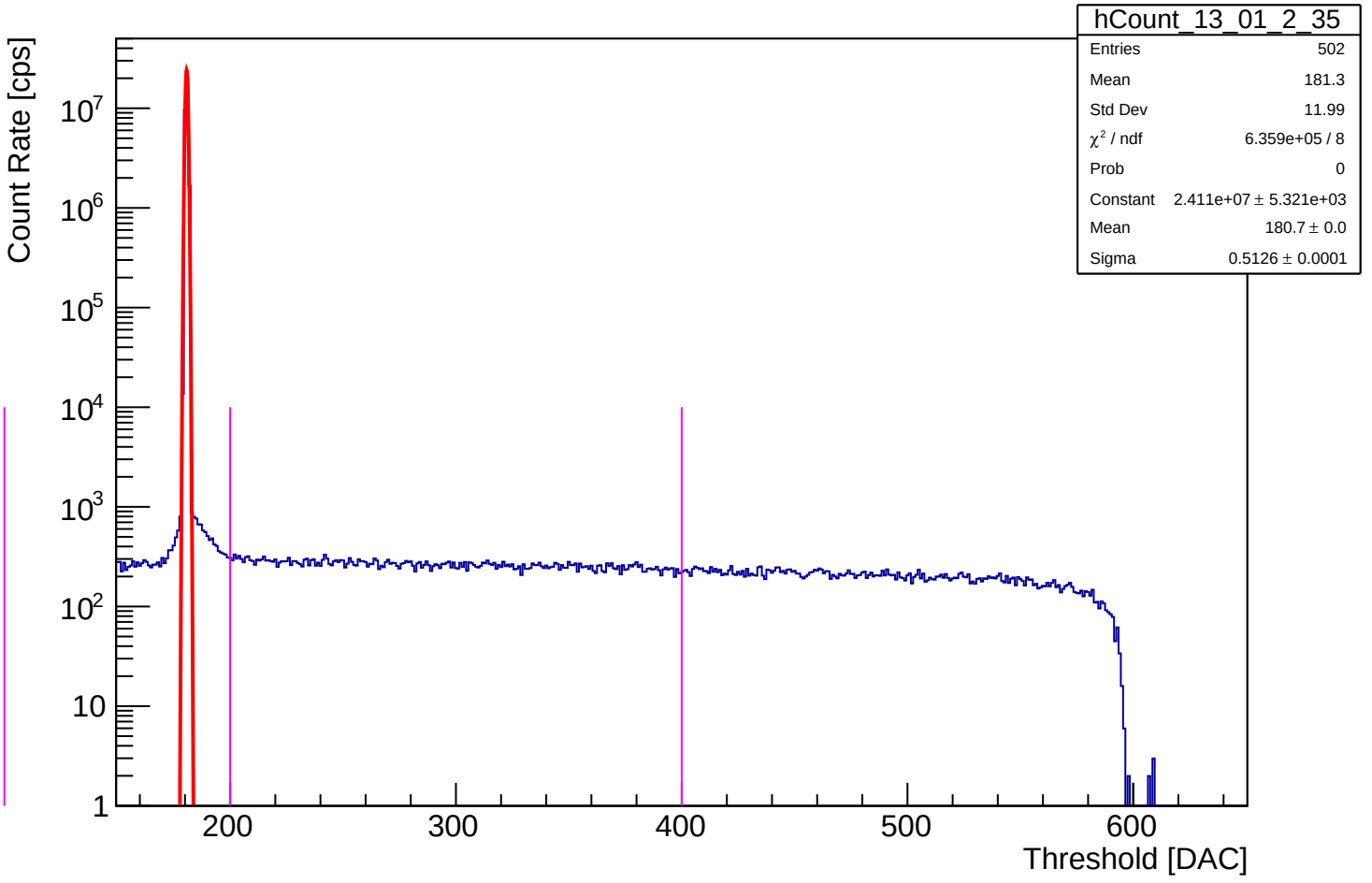

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 182.2
Std Dev 15.52
χ² / ndf 1.195e+04 / 8
Prob 0
Constant 1.84e+07 ± 7.86e+03
Mean 181.3 ± 0.0
Sigma 0.41 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

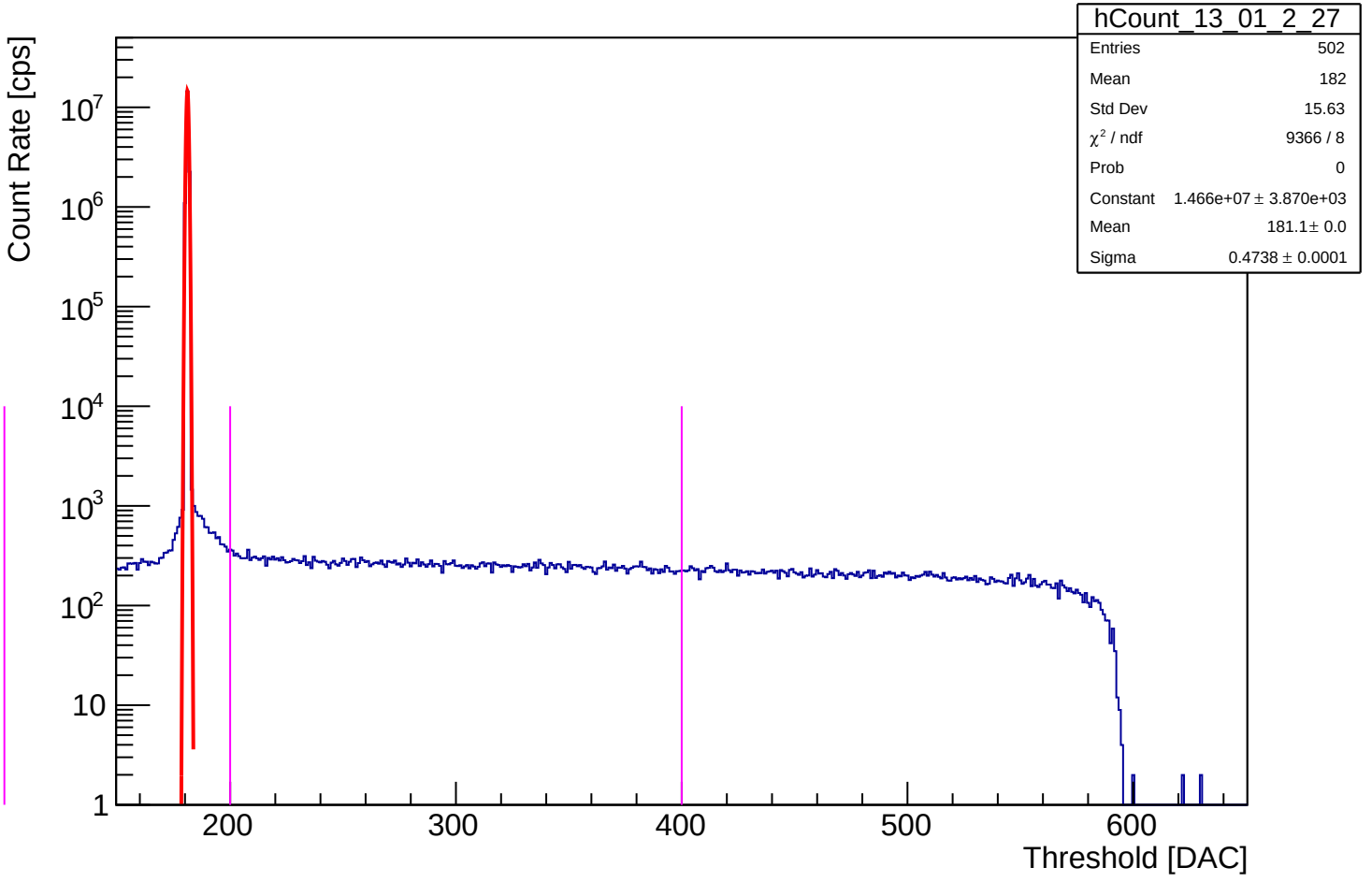

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 182.9
Std Dev 16.45
χ² / ndf 1.117e+04 / 8
Prob 0
Constant 1.827e+07 ± 6.394e+03
Mean 181.7 ± 0.0
Sigma 0.4075 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

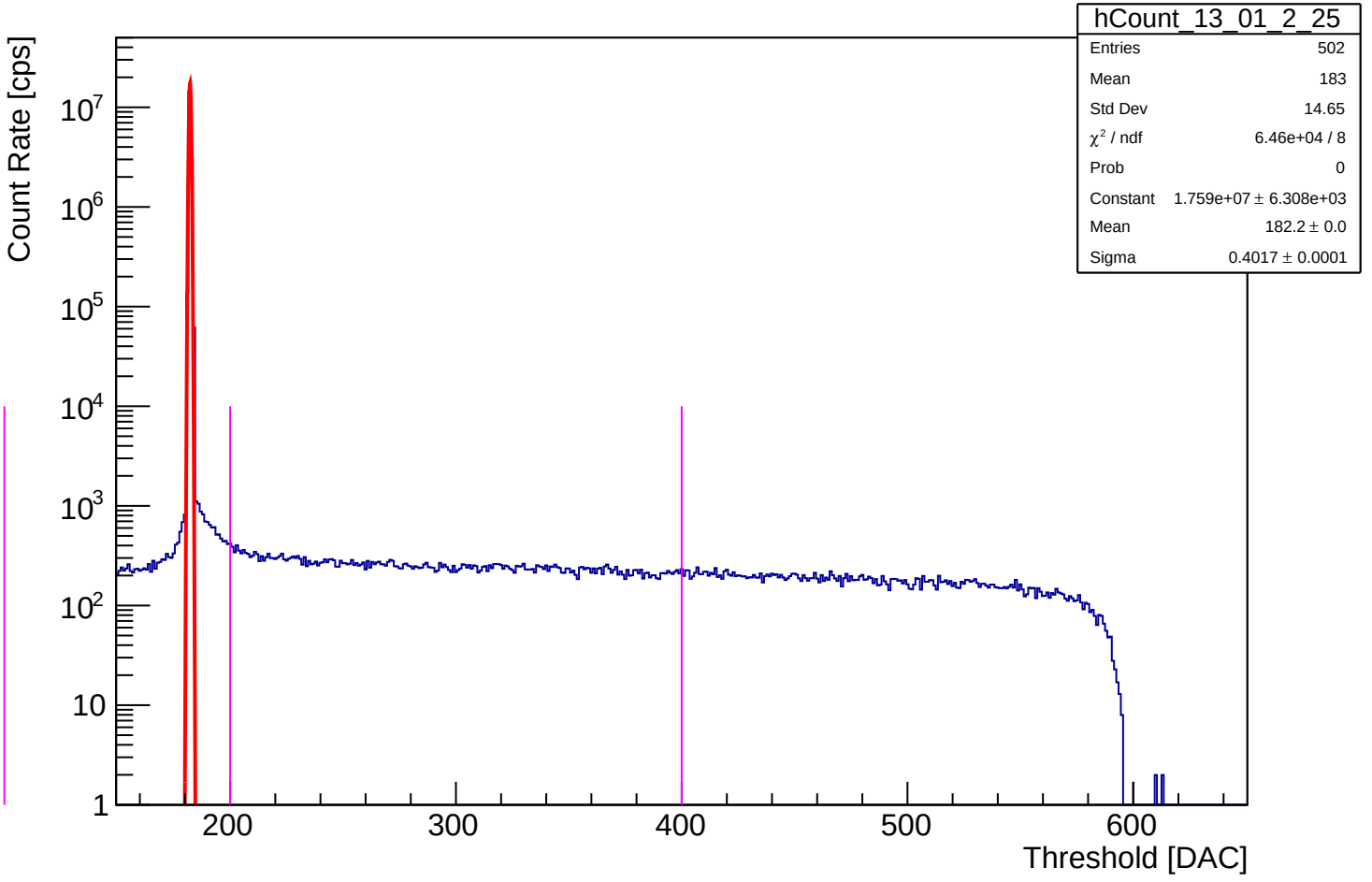

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.8
Std Dev 13.41
χ² / ndf 2.066e+06 / 8
Prob 0
Constant 2.104e+07 ± 4.389e+03
Mean 181.1± 0.0
Sigma 0.5317 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

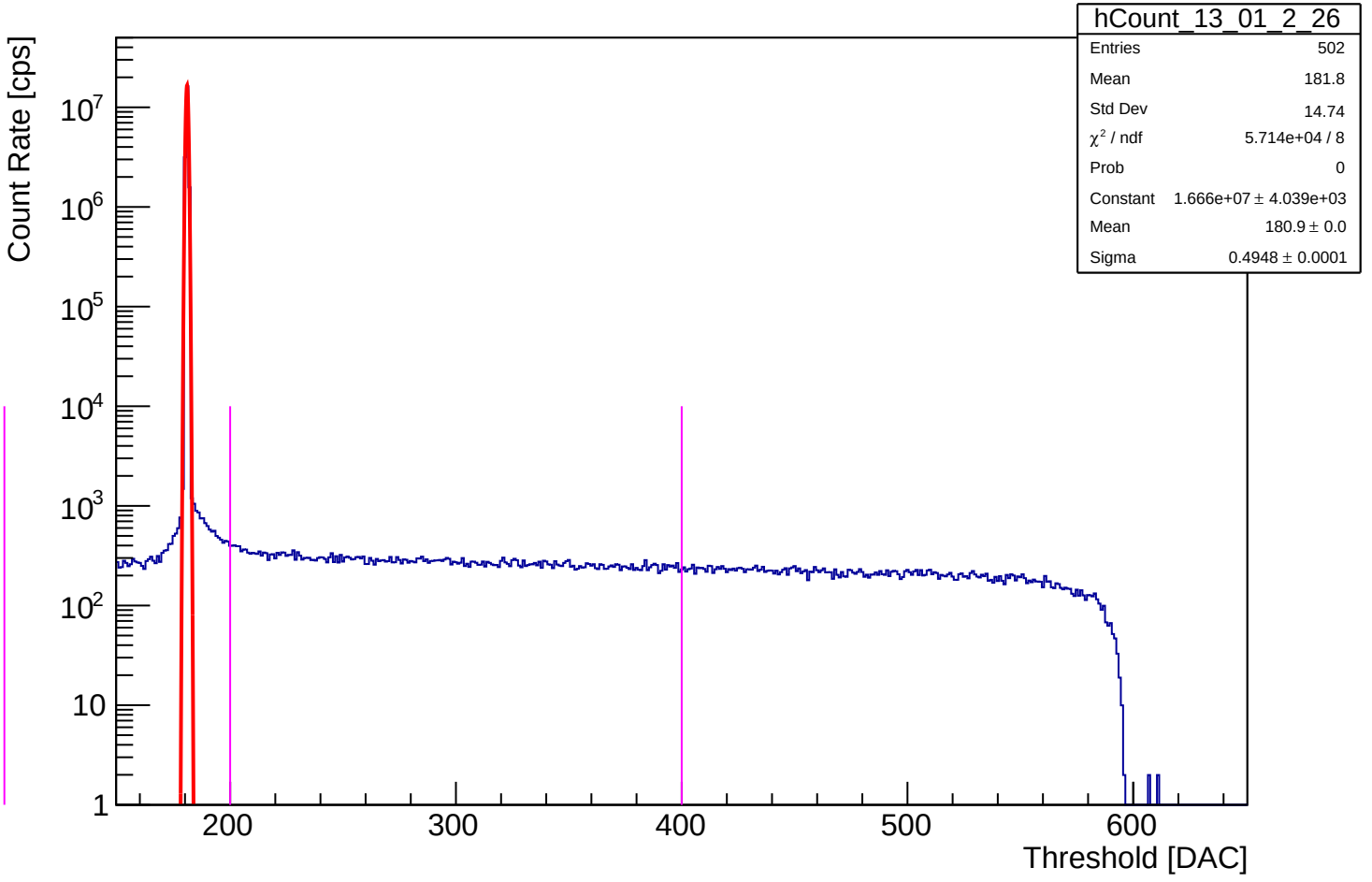

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 182
Std Dev 11.2
χ² / ndf 1.825e+05 / 8
Prob 0
Constant 5.089e+07 ± 5.797e+04
Mean 181.5 ± 0.0
Sigma 0.3535 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

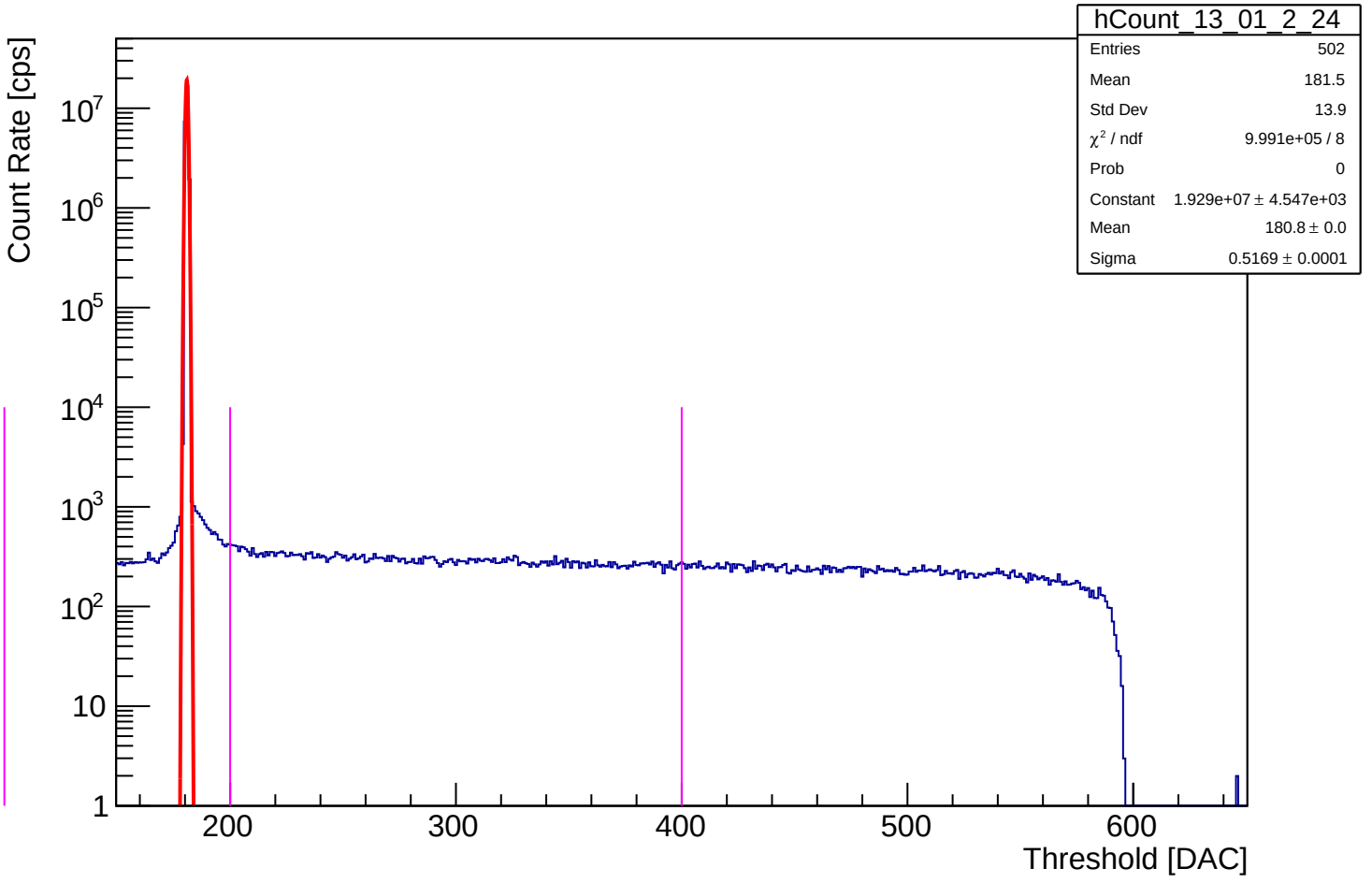

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.7
Std Dev 12.05
χ² / ndf 4.539e+05 / 8
Prob 0
Constant 2.446e+07 ± 5.330e+03
Mean 181.2 ± 0.0
Sigma 0.4723 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

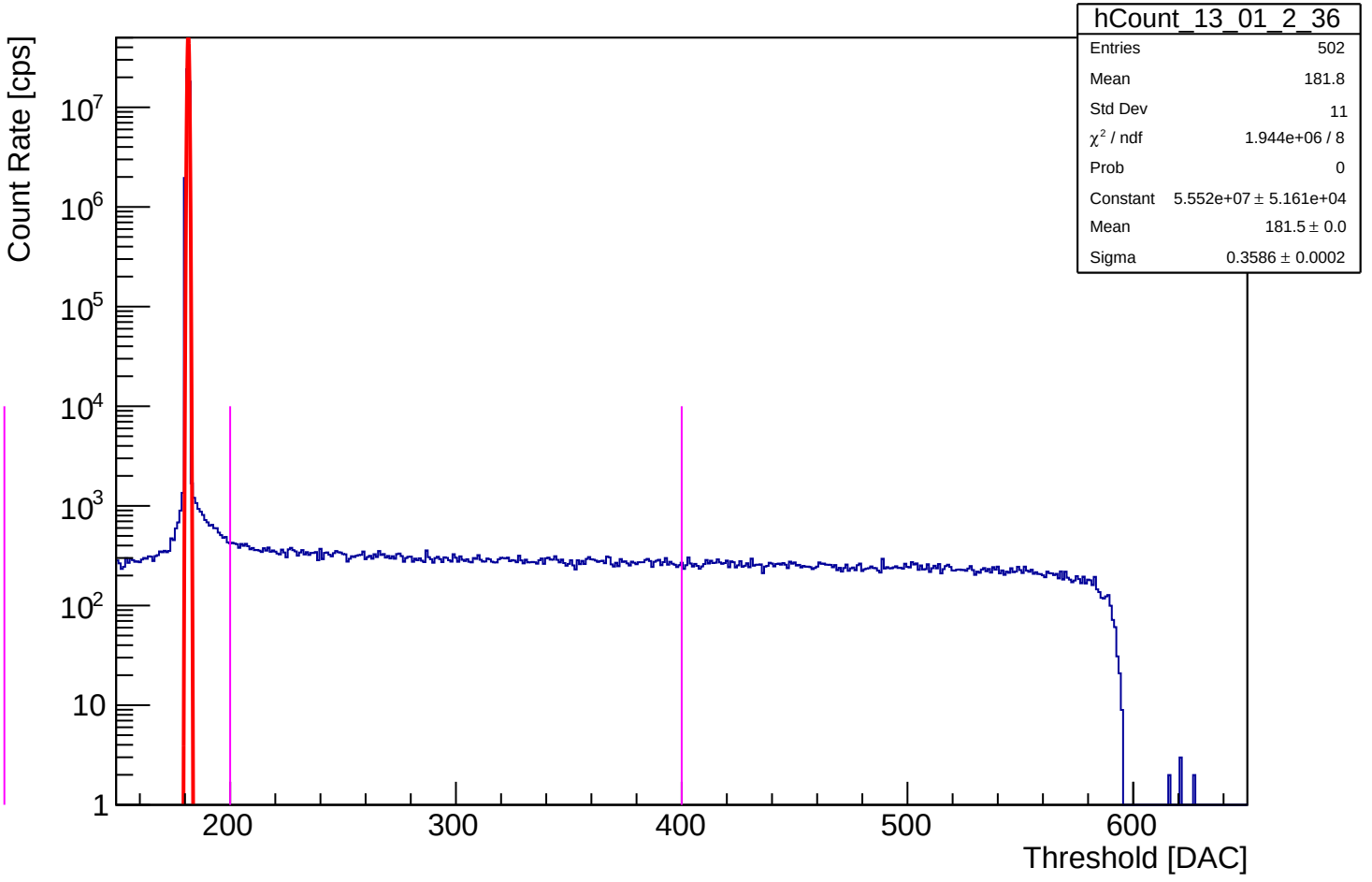

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 181.3
Std Dev 11.99
χ² / ndf 6.359e+05 / 8
Prob 0
Constant 2.411e+07 ± 5.321e+03
Mean 180.7 ± 0.0
Sigma 0.5126 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

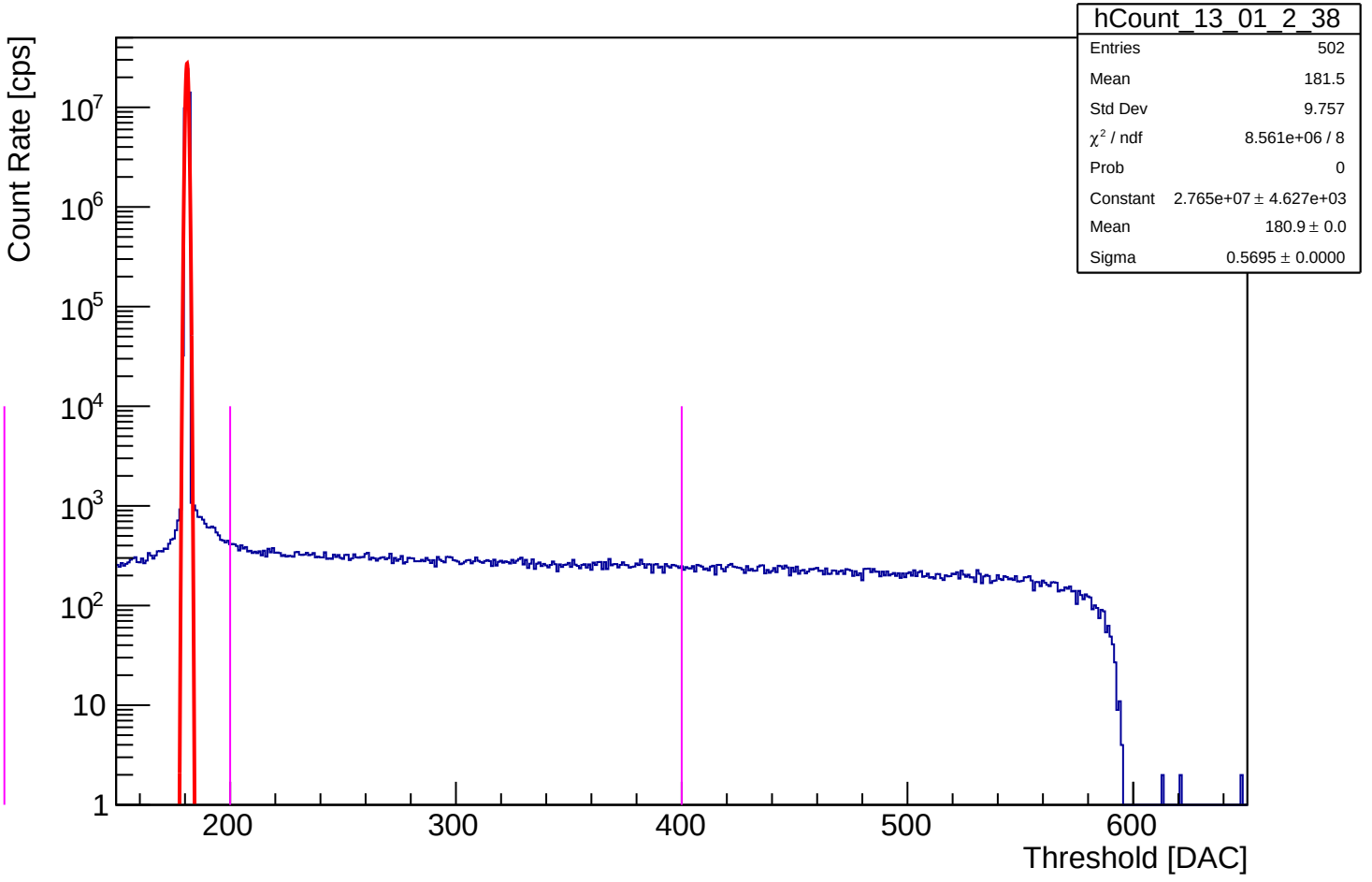

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 182
Std Dev 15.63
χ² / ndf 9366 / 8
Prob 0
Constant 1.466e+07 ± 3.870e+03
Mean 181.1± 0.0
Sigma 0.4738 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

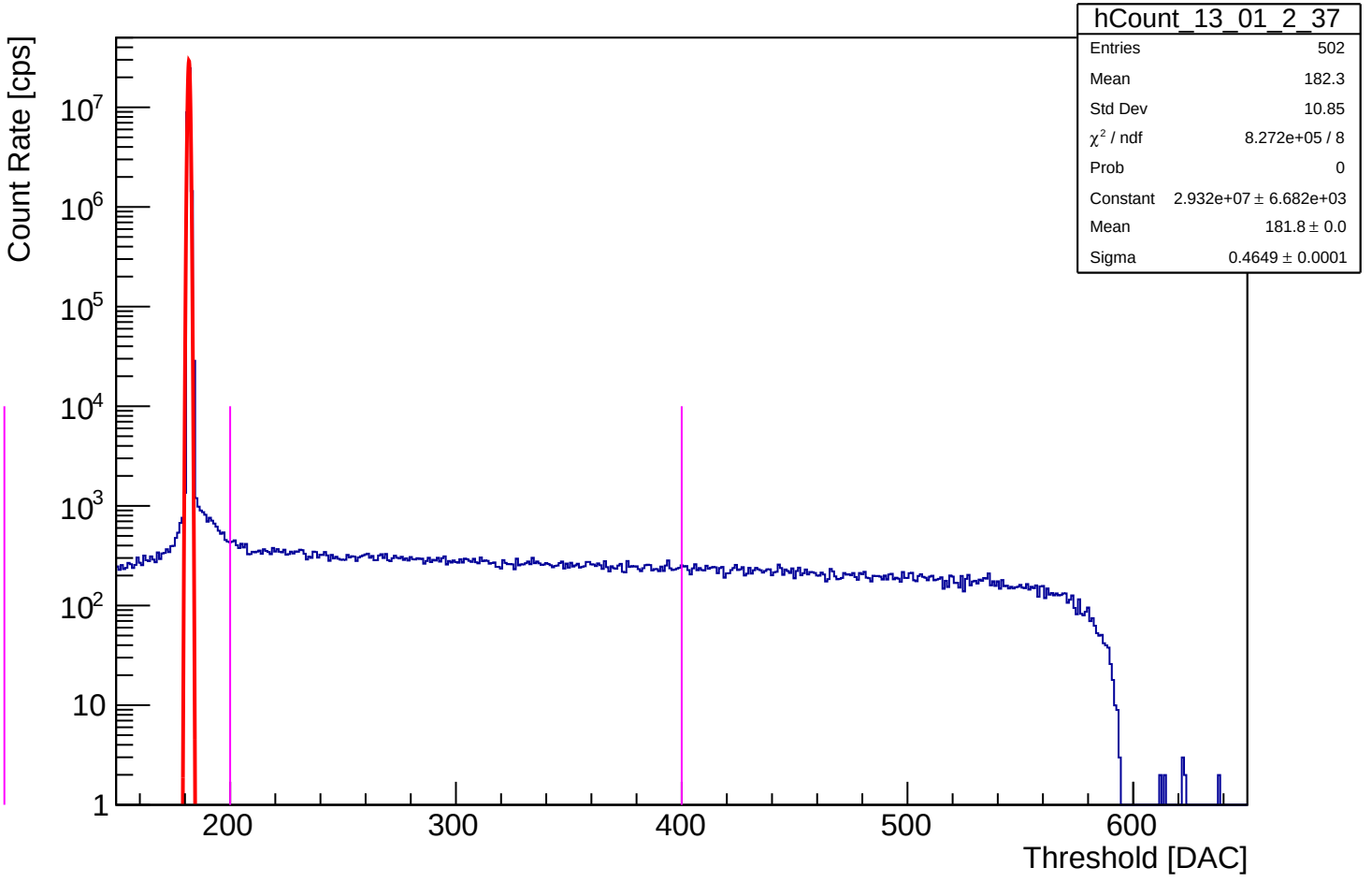

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 183
Std Dev 14.65
χ² / ndf 6.46e+04 / 8
Prob 0
Constant 1.759e+07 ± 6.308e+03
Mean 182.2 ± 0.0
Sigma 0.4017 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

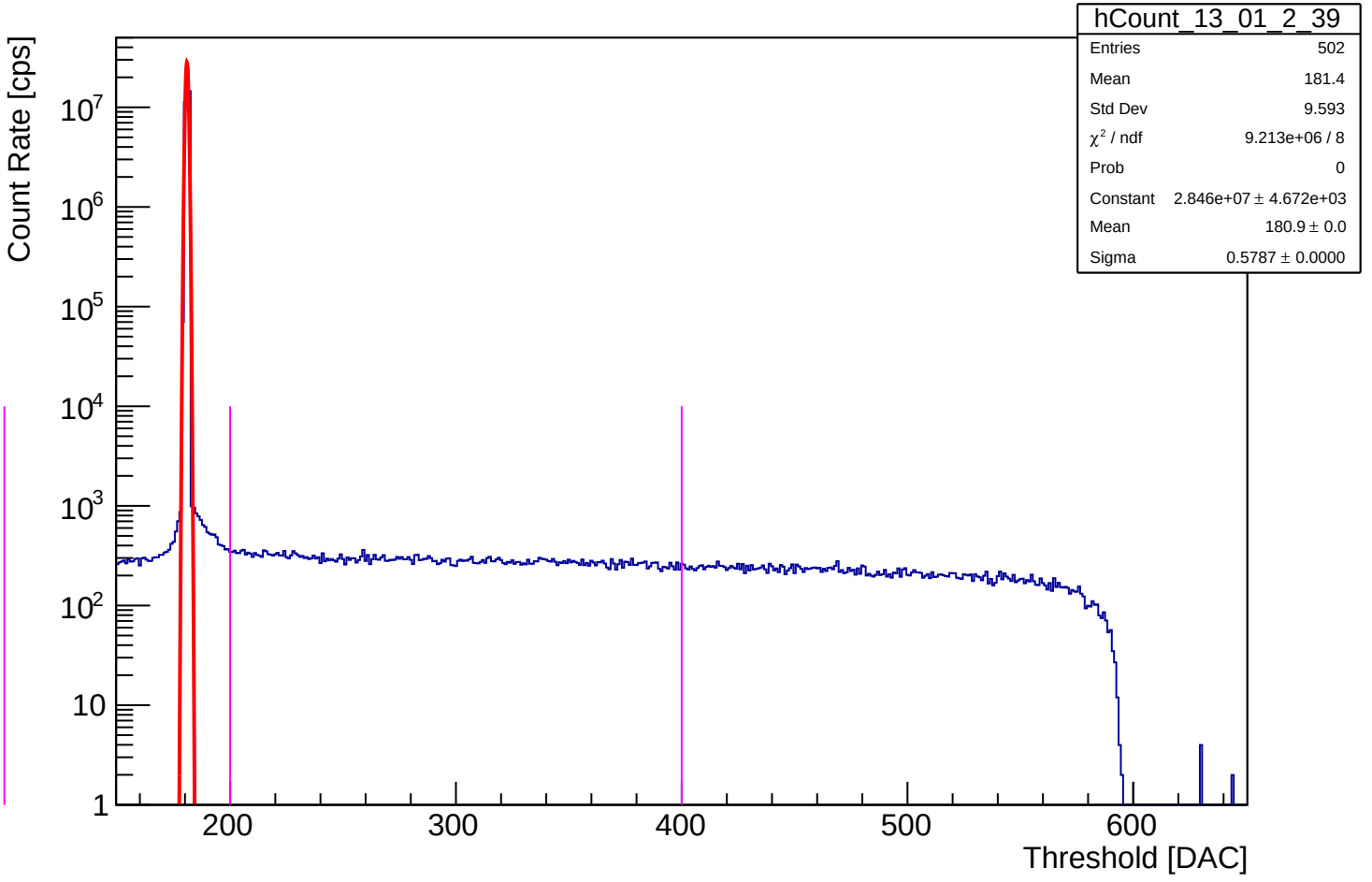

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 181.8
Std Dev 14.74
χ² / ndf 5.714e+04 / 8
Prob 0
Constant 1.666e+07 ± 4.039e+03
Mean 180.9 ± 0.0
Sigma 0.4948 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

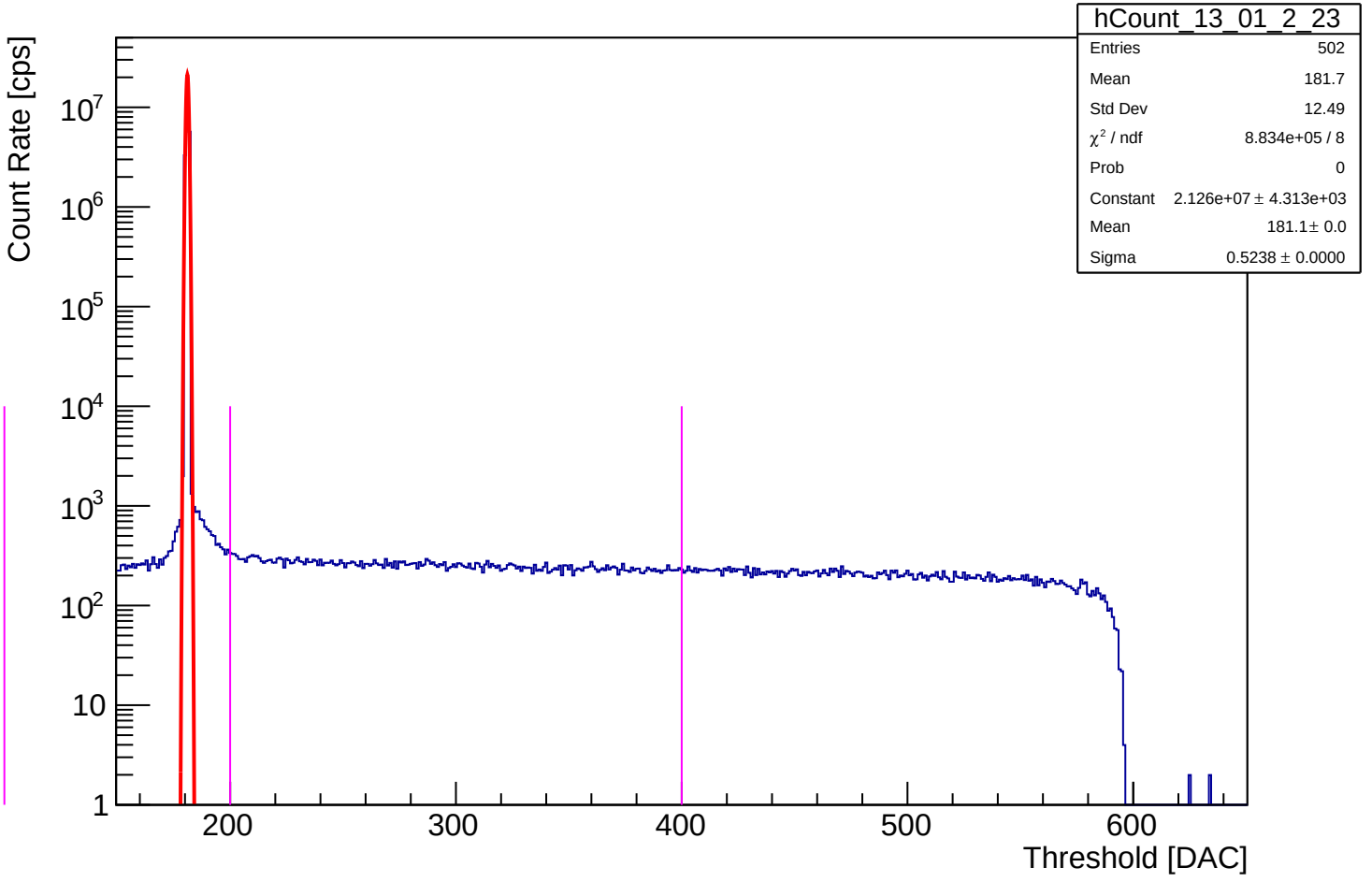

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 181.5
Std Dev 13.9
χ² / ndf 9.991e+05 / 8
Prob 0
Constant 1.929e+07 ± 4.547e+03
Mean 180.8 ± 0.0
Sigma 0.5169 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

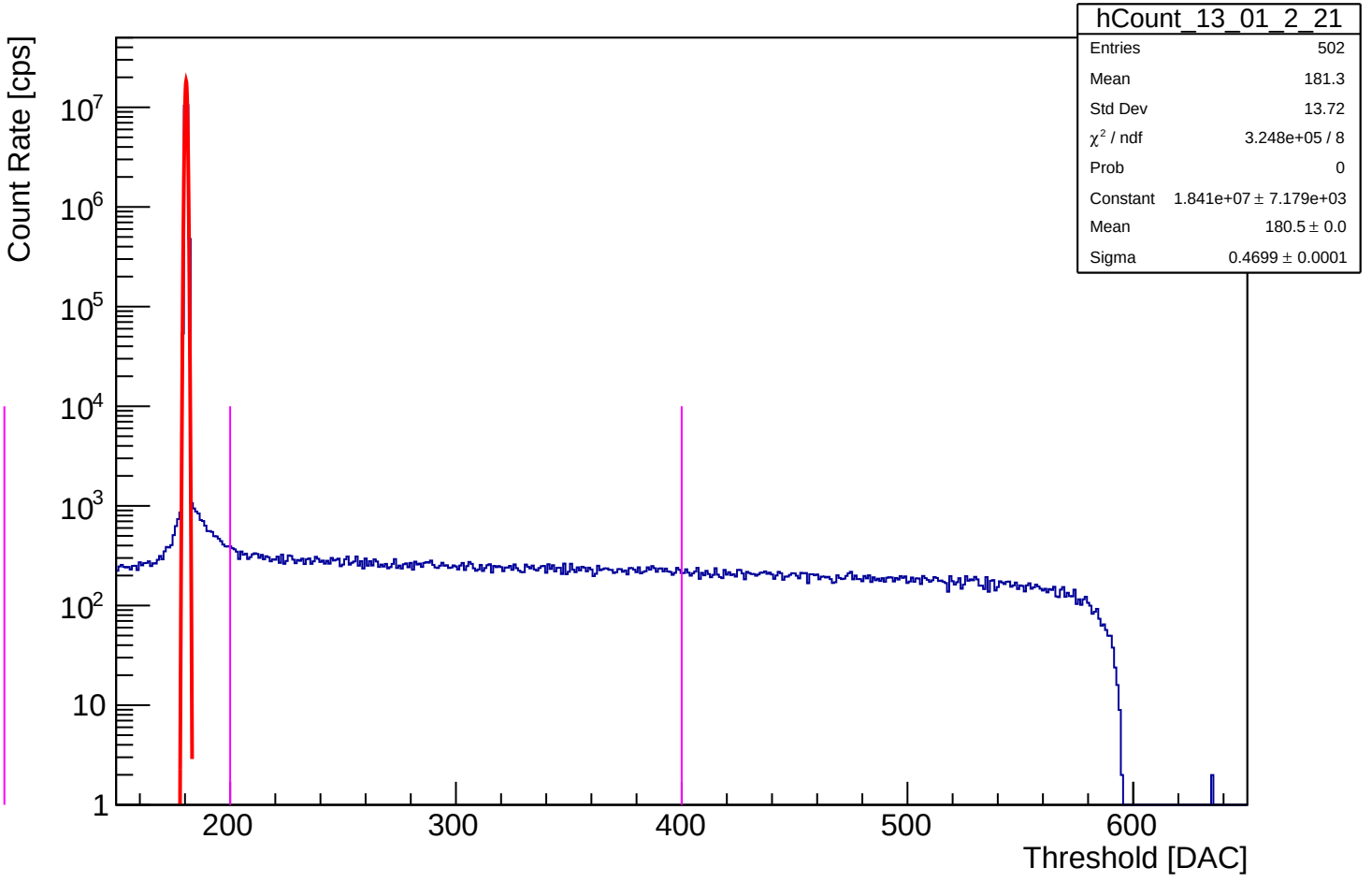

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.8
Std Dev 11
χ² / ndf 1.944e+06 / 8
Prob 0
Constant 5.552e+07 ± 5.161e+04
Mean 181.5 ± 0.0
Sigma 0.3586 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

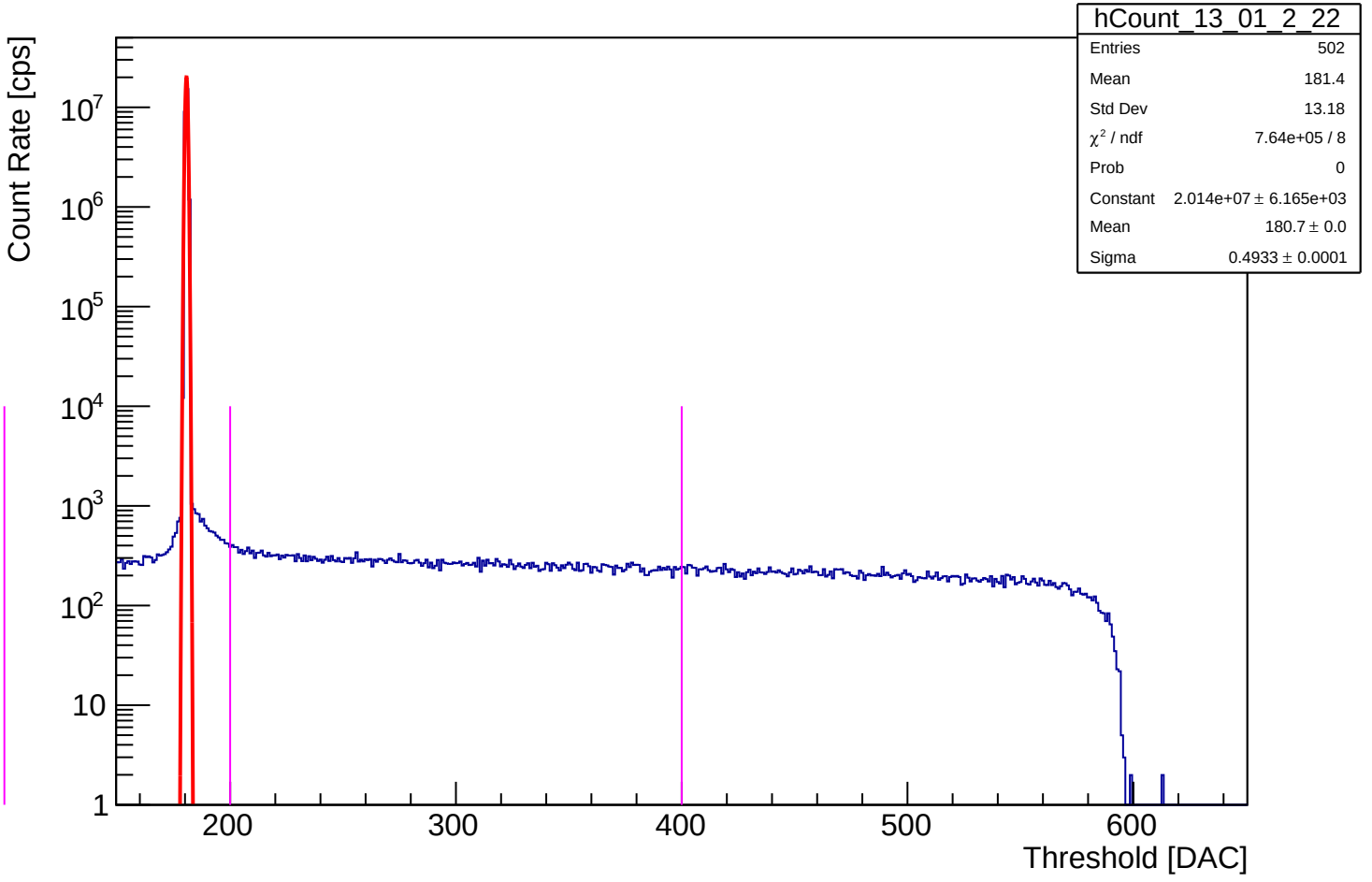

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.5
Std Dev 9.757
χ² / ndf 8.561e+06 / 8
Prob 0
Constant 2.765e+07 ± 4.627e+03
Mean 180.9 ± 0.0
Sigma 0.5695 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

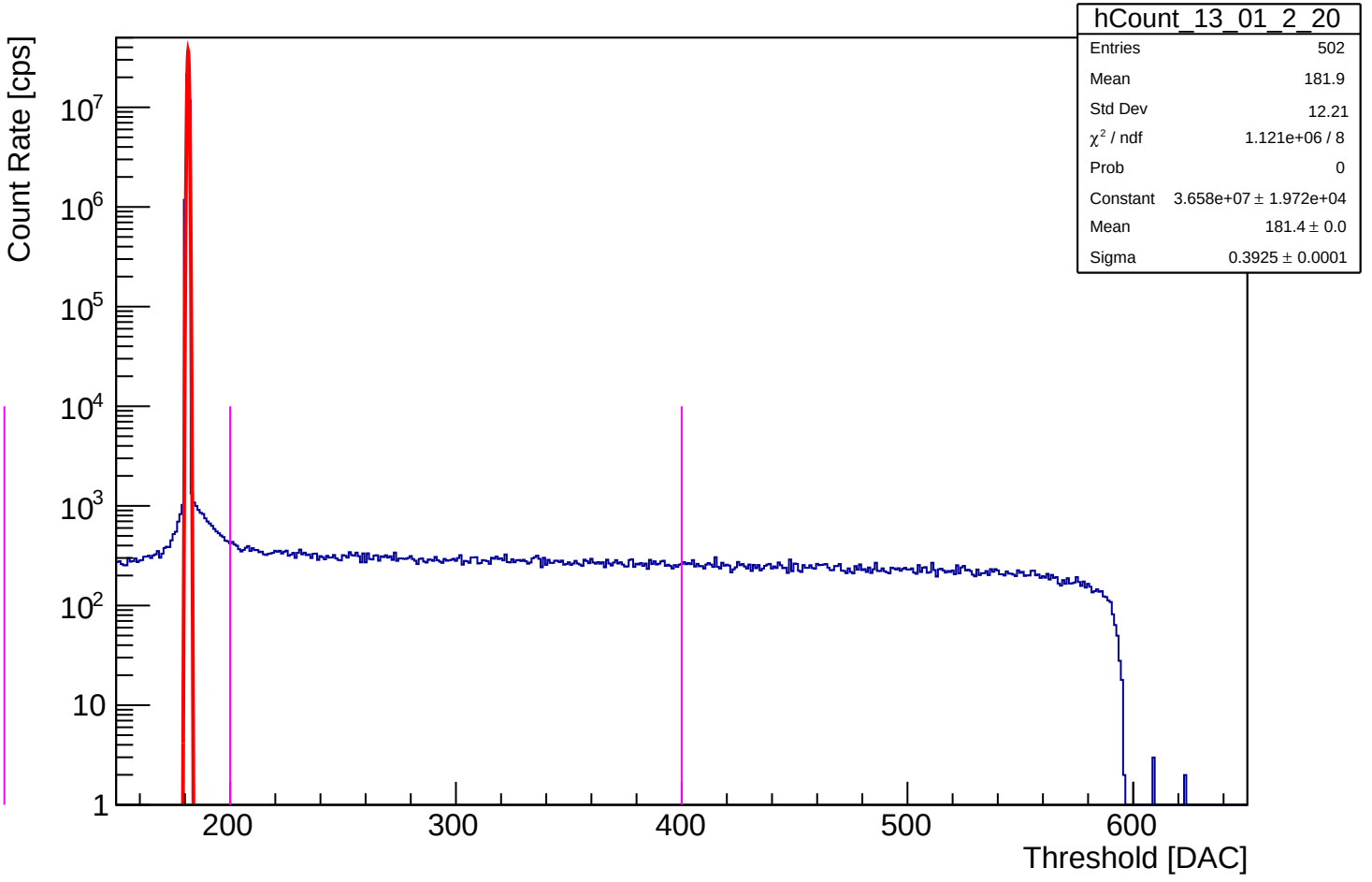

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 182.3
Std Dev 10.85
χ² / ndf 8.272e+05 / 8
Prob 0
Constant 2.932e+07 ± 6.682e+03
Mean 181.8 ± 0.0
Sigma 0.4649 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

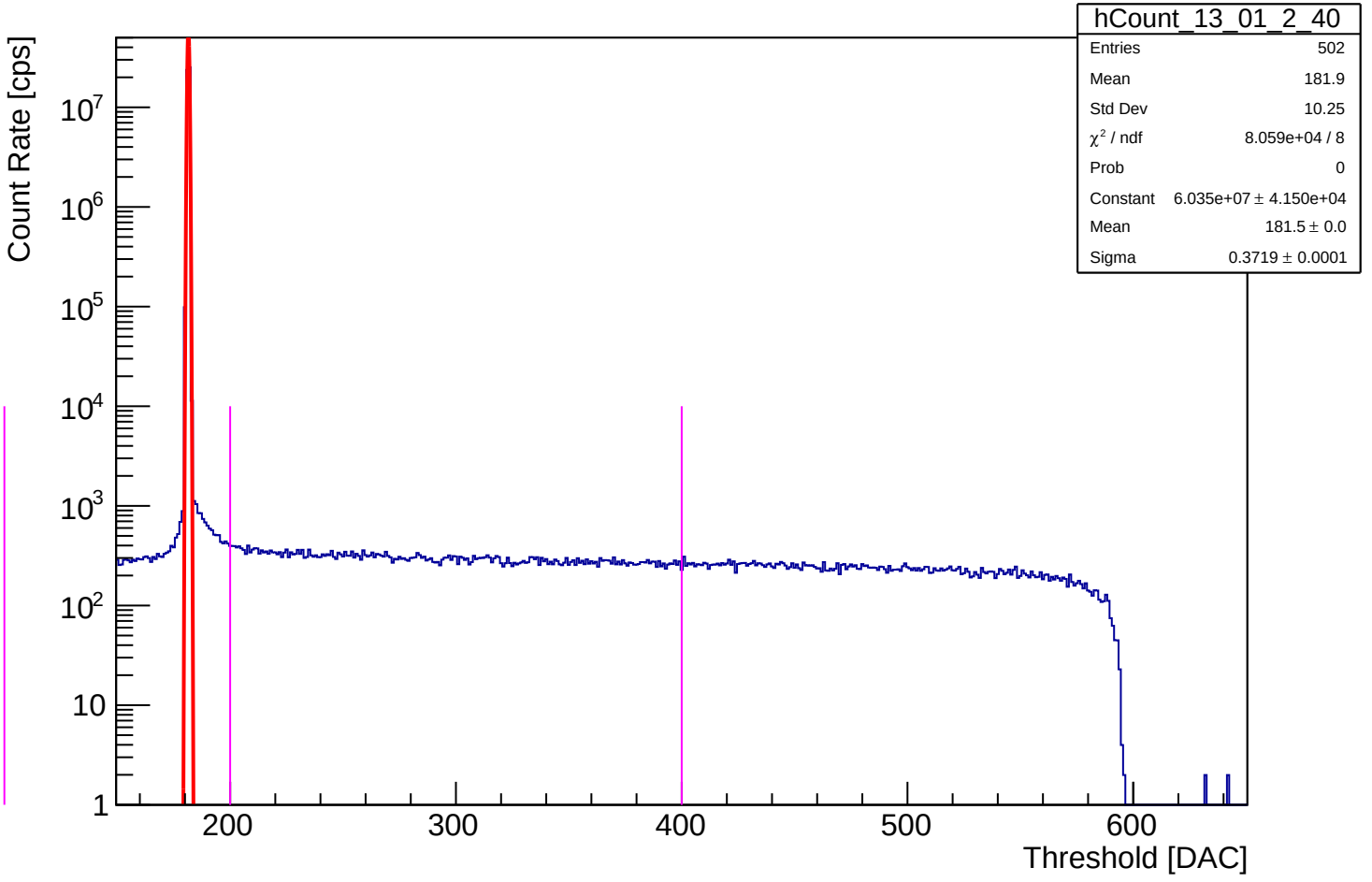

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.4
Std Dev 9.593
χ² / ndf 9.213e+06 / 8
Prob 0
Constant 2.846e+07 ± 4.672e+03
Mean 180.9 ± 0.0
Sigma 0.5787 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

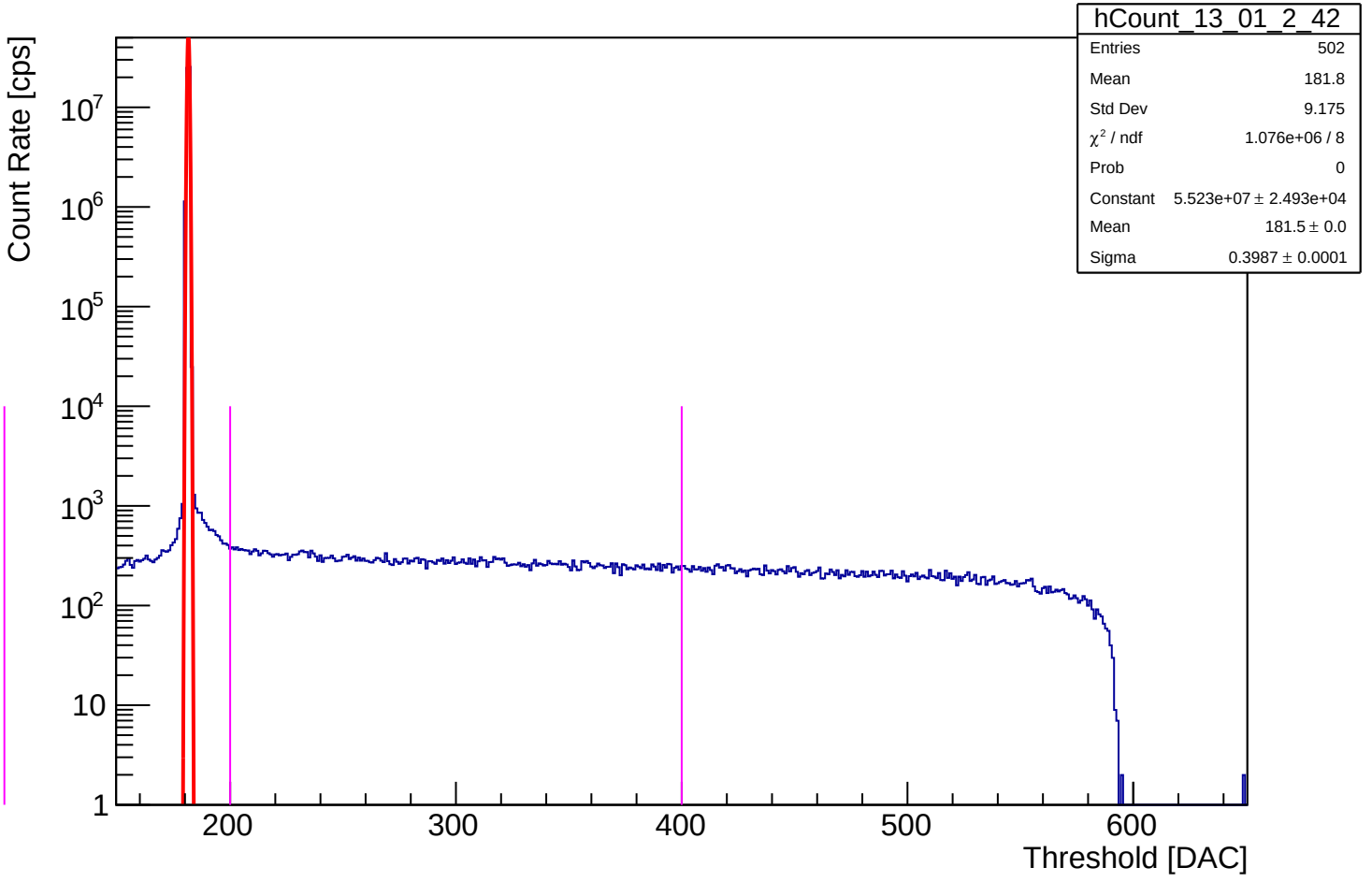

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.7
Std Dev 12.49
χ² / ndf 8.834e+05 / 8
Prob 0
Constant 2.126e+07 ± 4.313e+03
Mean 181.1± 0.0
Sigma 0.5238 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

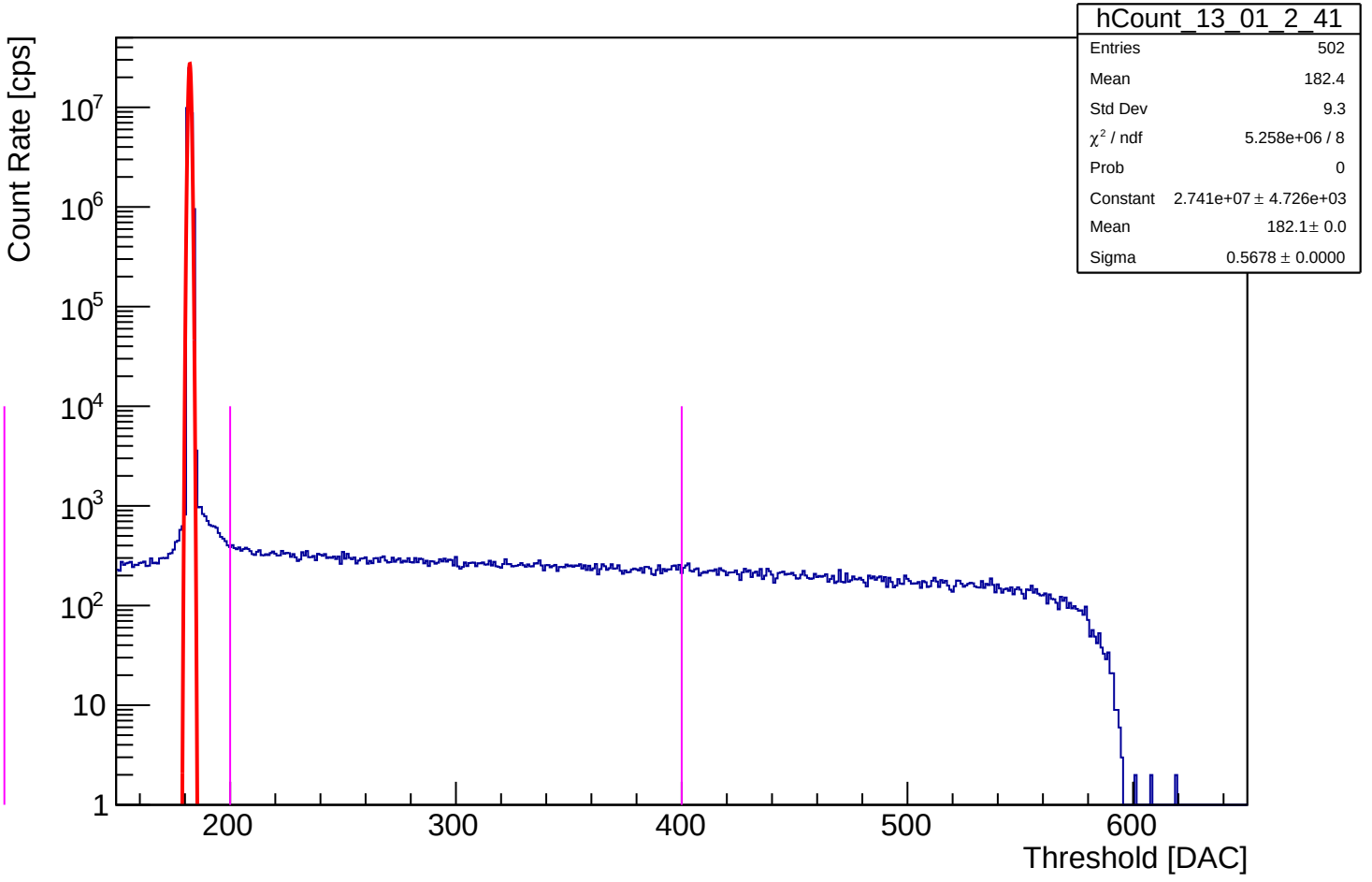

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 181.3
Std Dev 13.72
χ² / ndf 3.248e+05 / 8
Prob 0
Constant 1.841e+07 ± 7.179e+03
Mean 180.5 ± 0.0
Sigma 0.4699 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

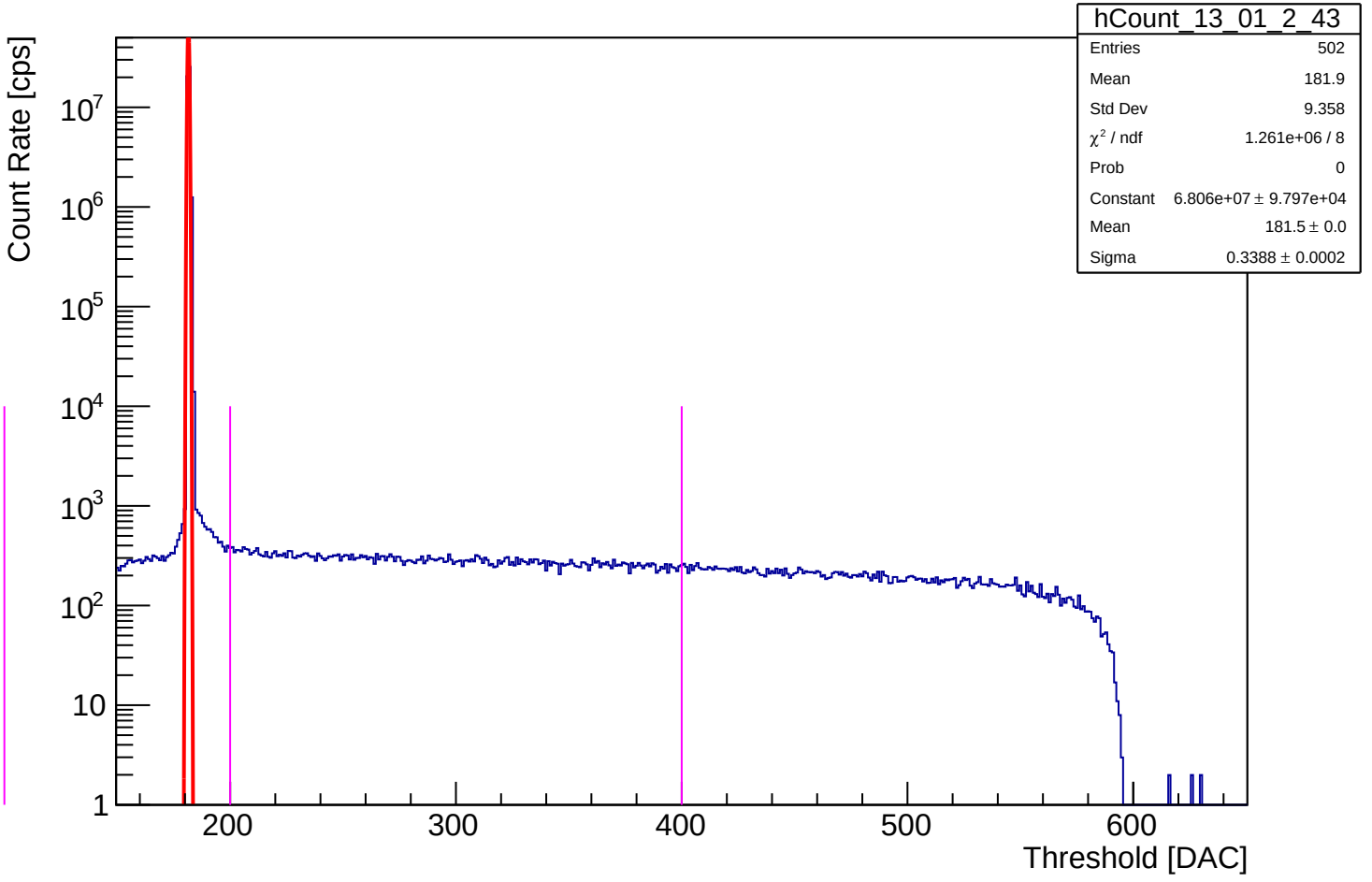

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 181.4
Std Dev 13.18
χ² / ndf 7.64e+05 / 8
Prob 0
Constant 2.014e+07 ± 6.165e+03
Mean 180.7 ± 0.0
Sigma 0.4933 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

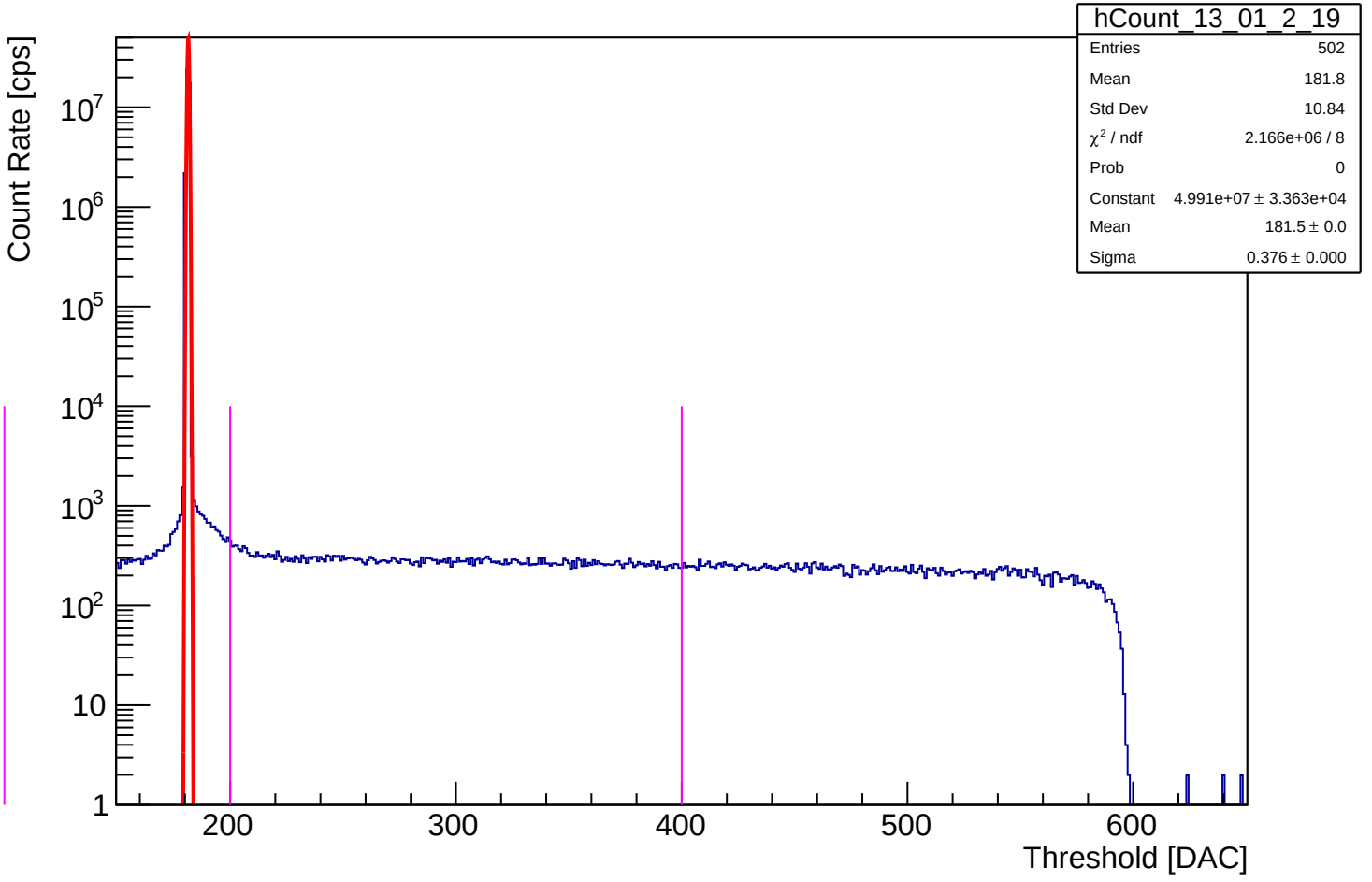

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.9
Std Dev 12.21
χ² / ndf 1.121e+06 / 8
Prob 0
Constant 3.658e+07 ± 1.972e+04
Mean 181.4 ± 0.0
Sigma 0.3925 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

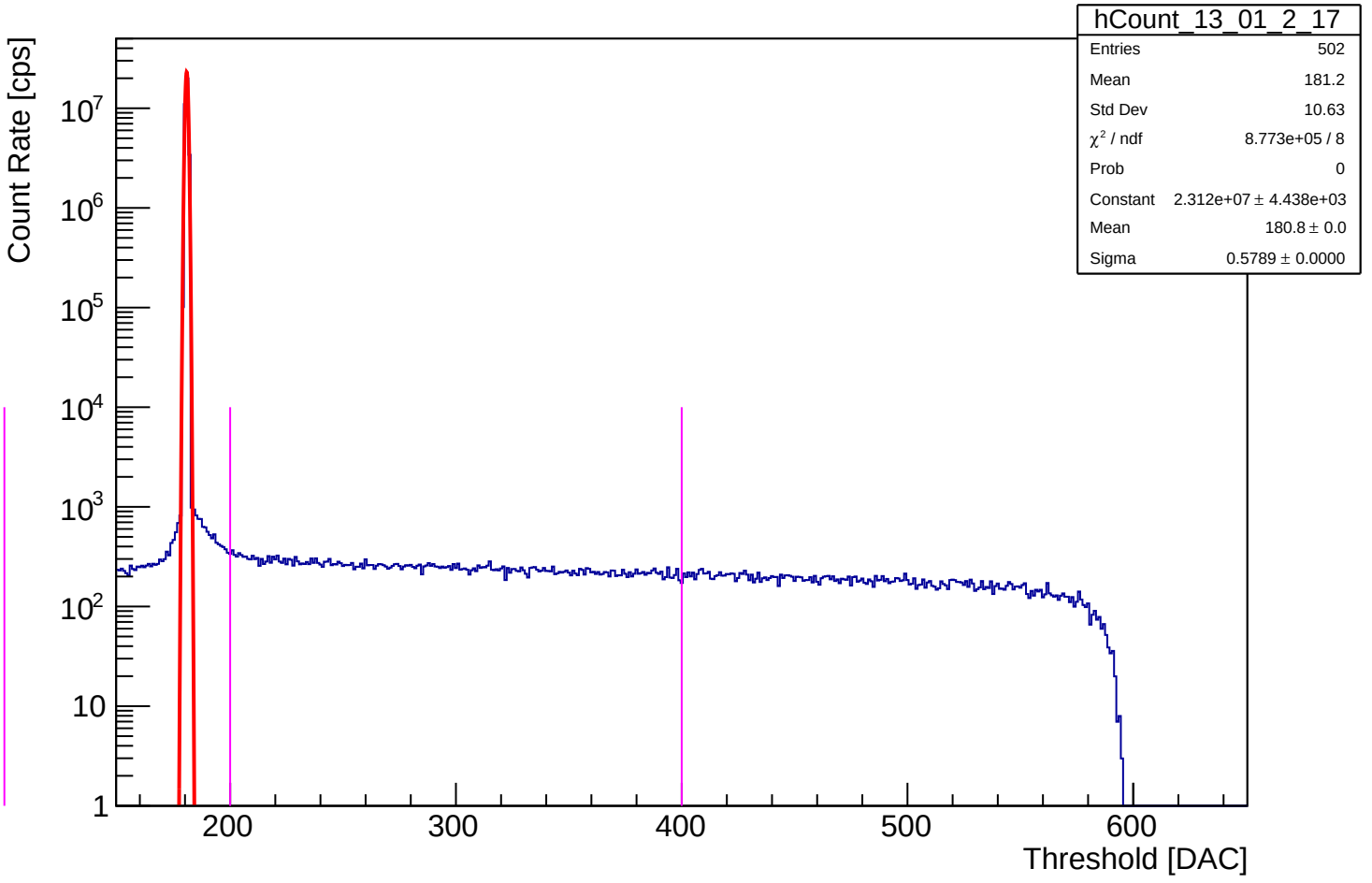

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.9
Std Dev 10.25
χ² / ndf 8.059e+04 / 8
Prob 0
Constant 6.035e+07 ± 4.150e+04
Mean 181.5 ± 0.0
Sigma 0.3719 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

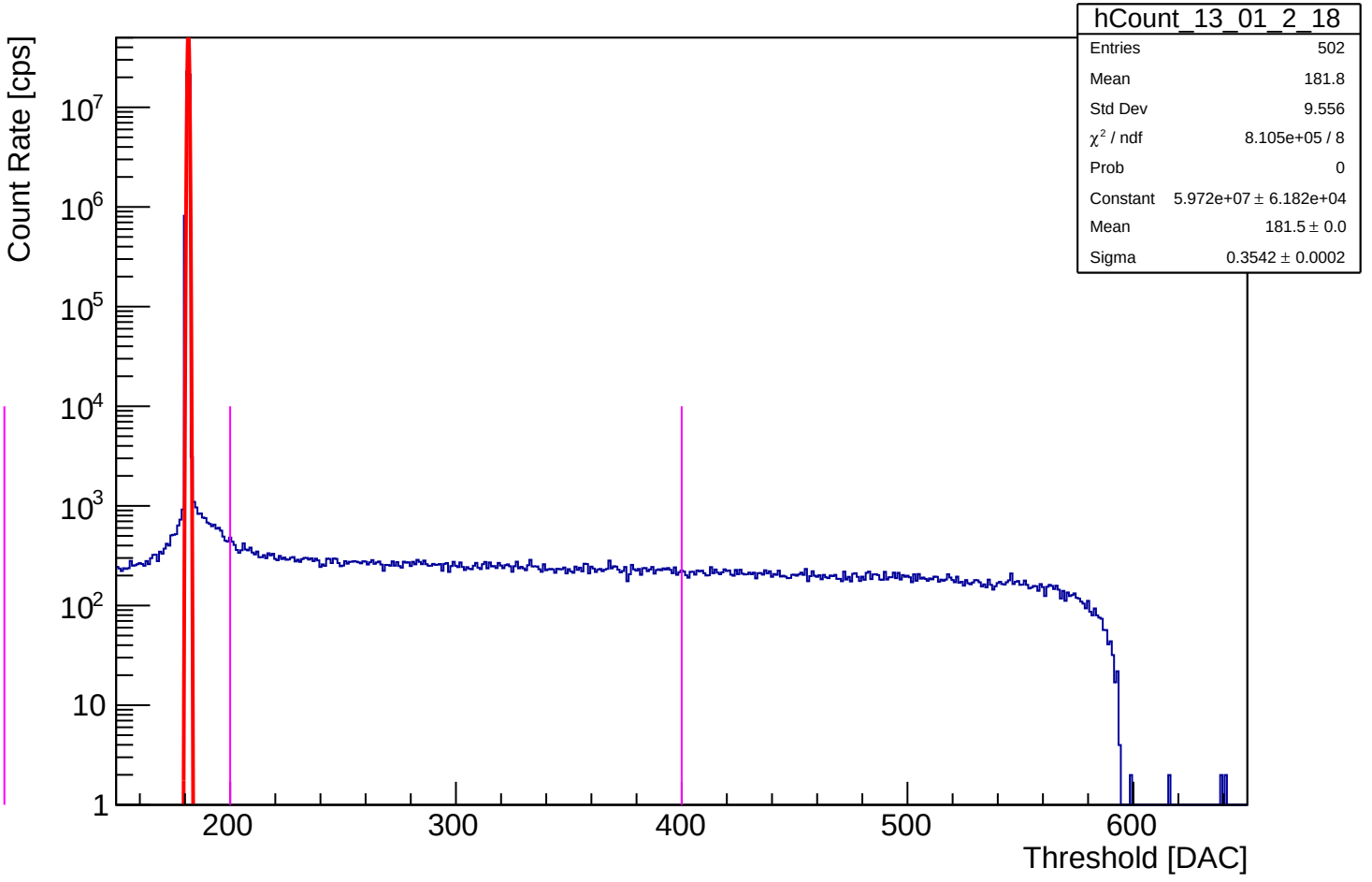

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.8
Std Dev 9.175
χ² / ndf 1.076e+06 / 8
Prob 0
Constant 5.523e+07 ± 2.493e+04
Mean 181.5 ± 0.0
Sigma 0.3987 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

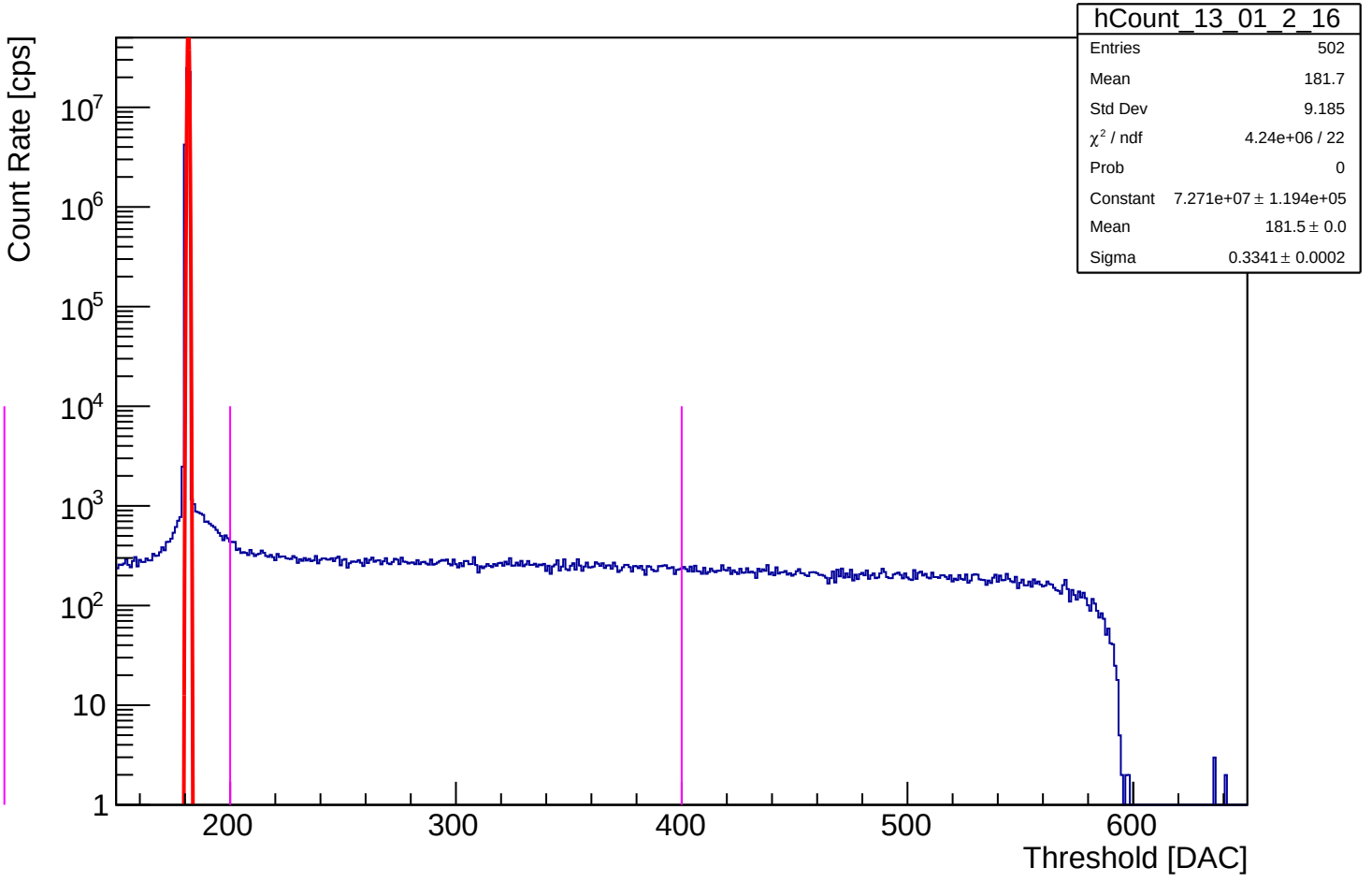

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.4
Std Dev 9.3
χ² / ndf 5.258e+06 / 8
Prob 0
Constant 2.741e+07 ± 4.726e+03
Mean 182.1 ± 0.0
Sigma 0.5678 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

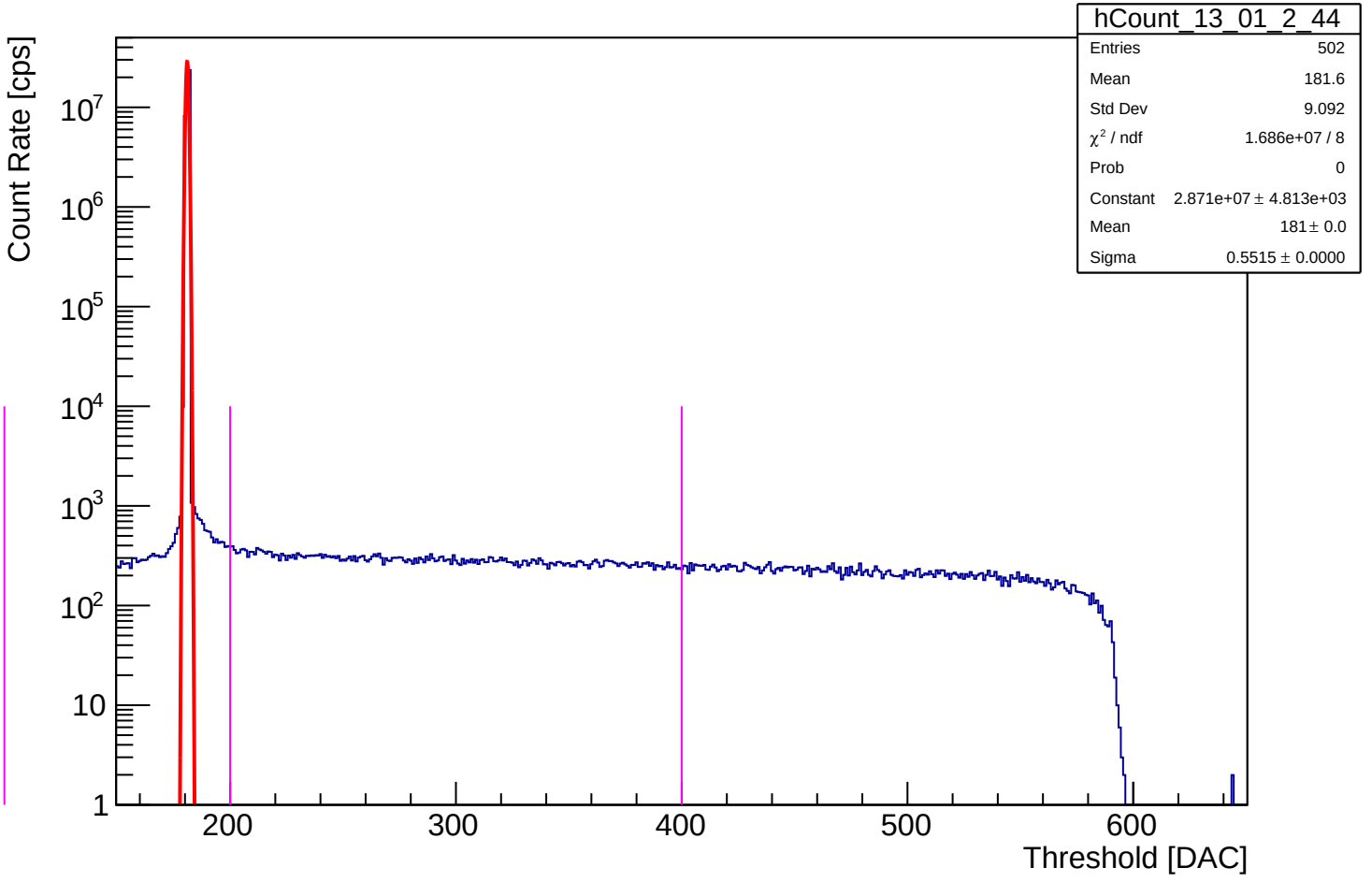

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.9
Std Dev 9.358
χ² / ndf 1.261e+06 / 8
Prob 0
Constant 6.806e+07 ± 9.797e+04
Mean 181.5 ± 0.0
Sigma 0.3388 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

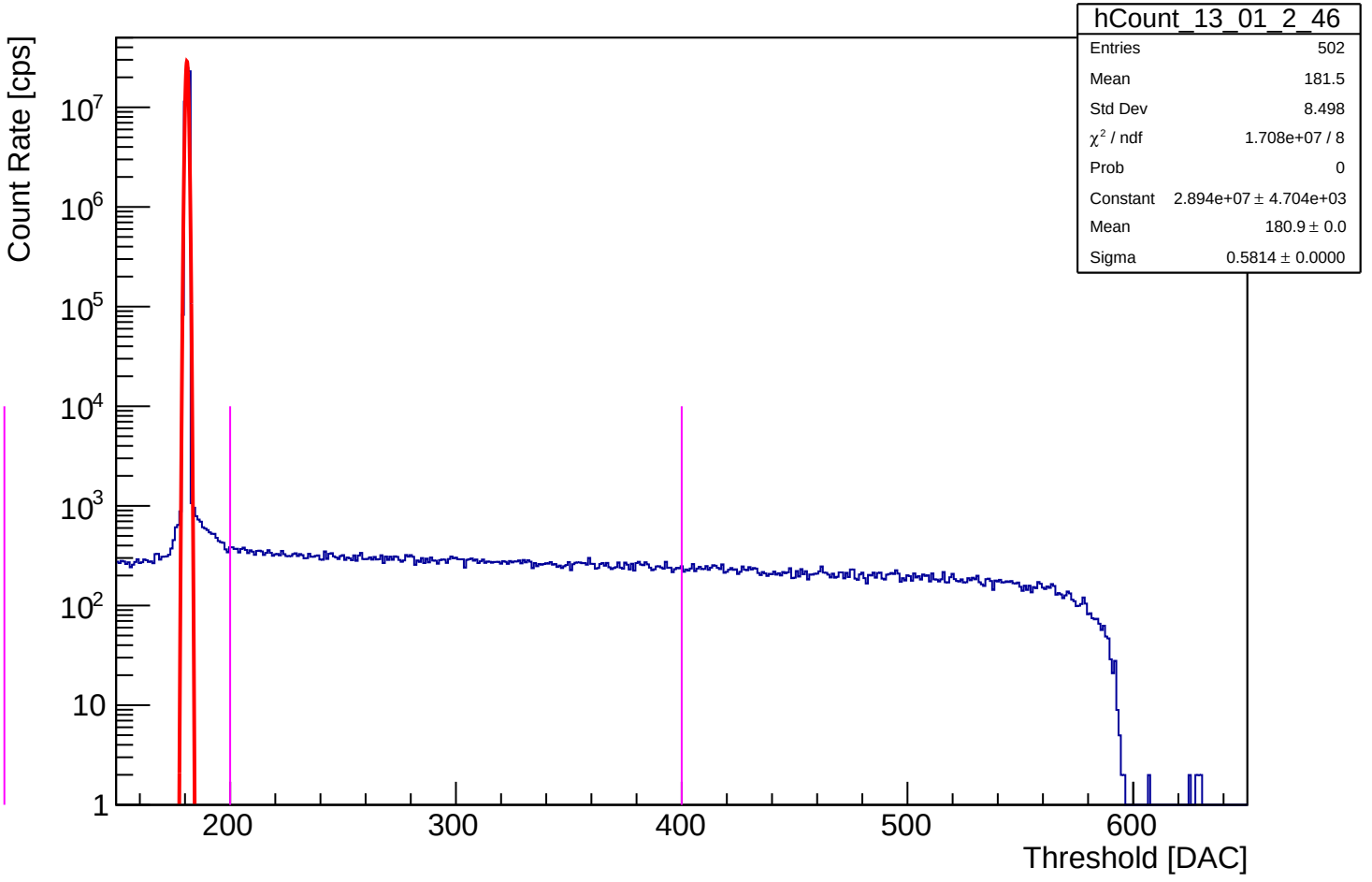

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.8
Std Dev 10.84
χ² / ndf 2.166e+06 / 8
Prob 0
Constant 4.991e+07 ± 3.363e+04
Mean 181.5 ± 0.0
Sigma 0.376 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

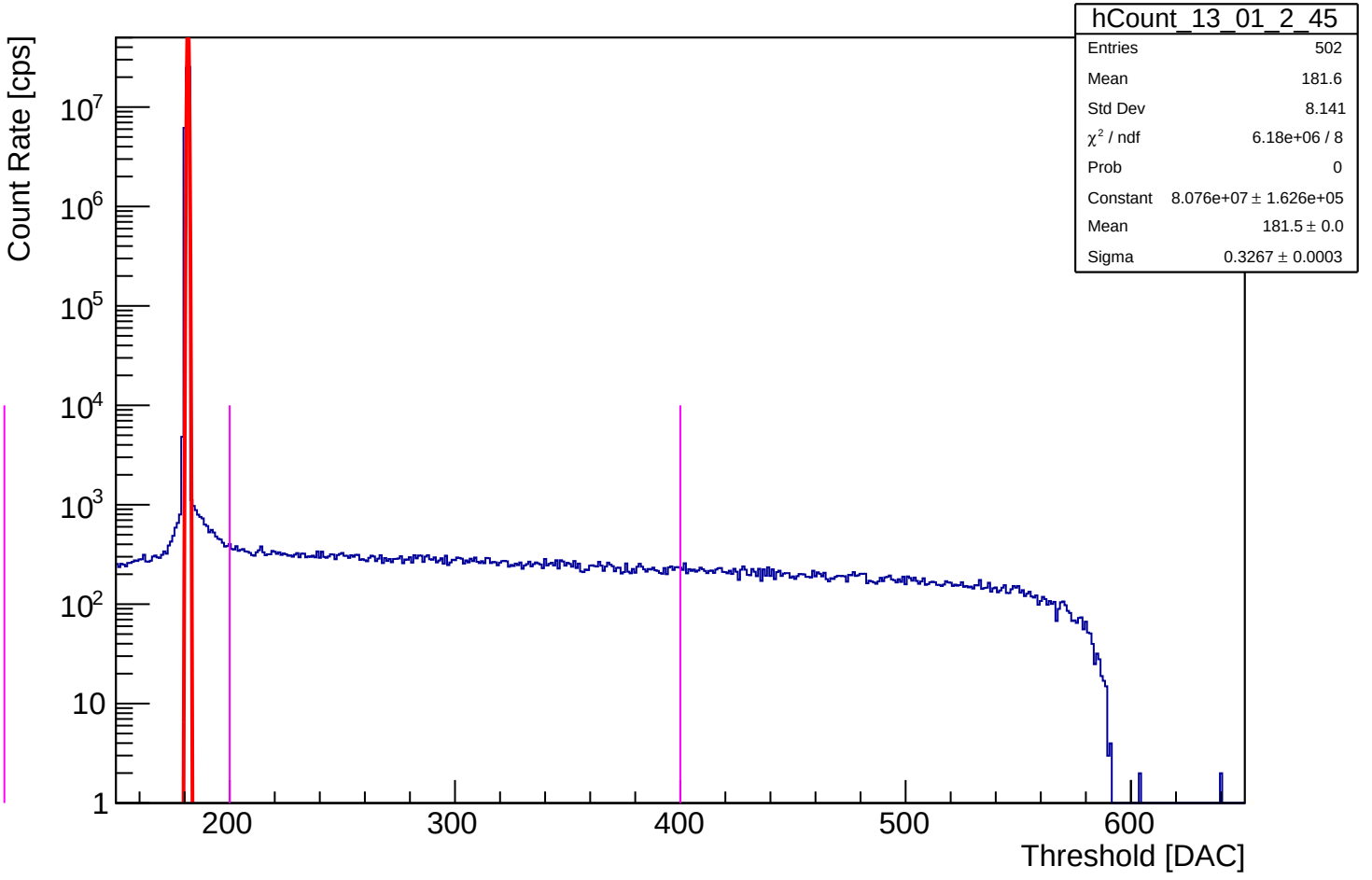

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 181.2
Std Dev 10.63
χ² / ndf 8.773e+05 / 8
Prob 0
Constant 2.312e+07 ± 4.438e+03
Mean 180.8 ± 0.0
Sigma 0.5789 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

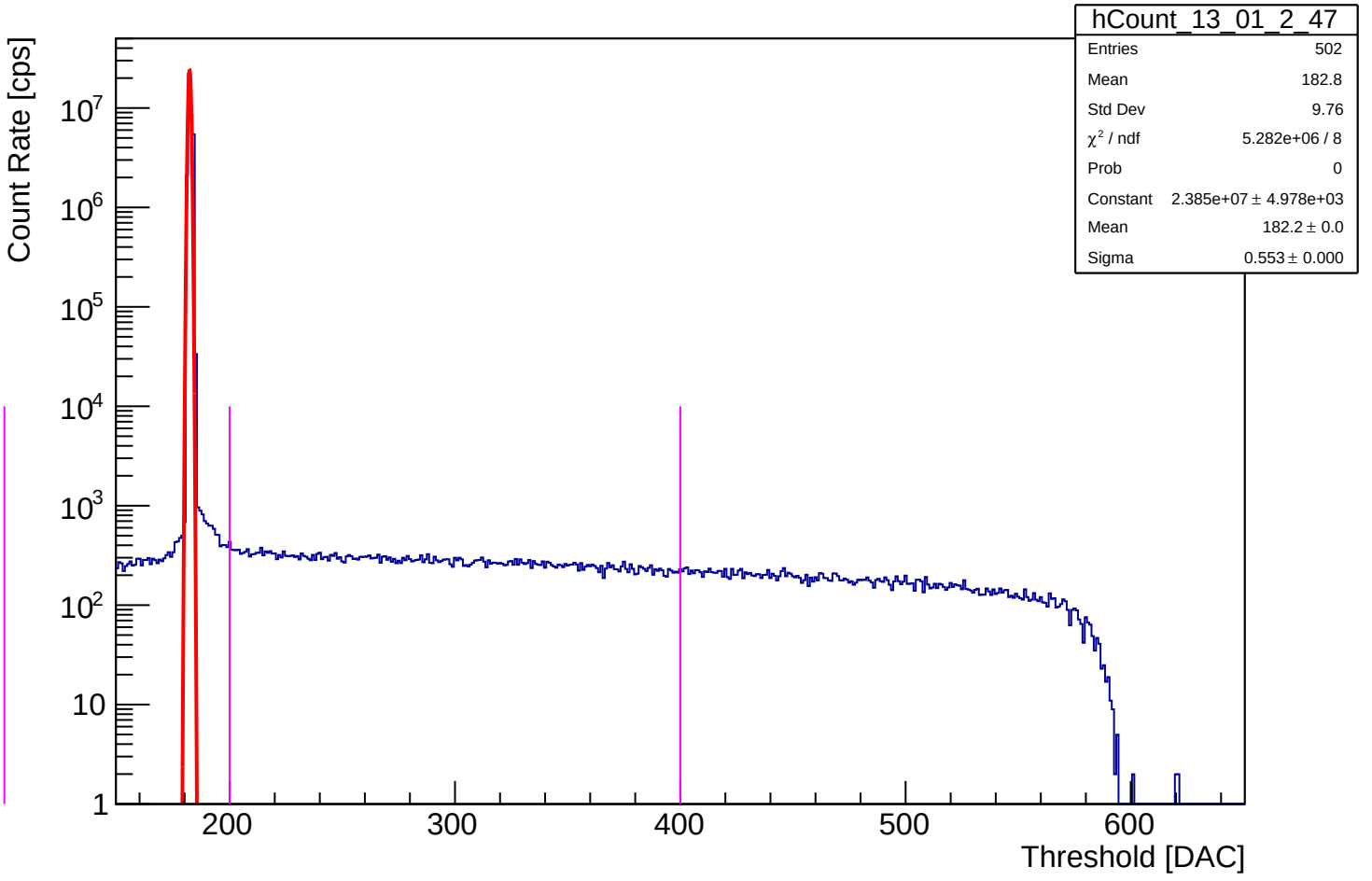

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.8
Std Dev 9.556
χ² / ndf 8.105e+05 / 8
Prob 0
Constant 5.972e+07 ± 6.182e+04
Mean 181.5 ± 0.0
Sigma 0.3542 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

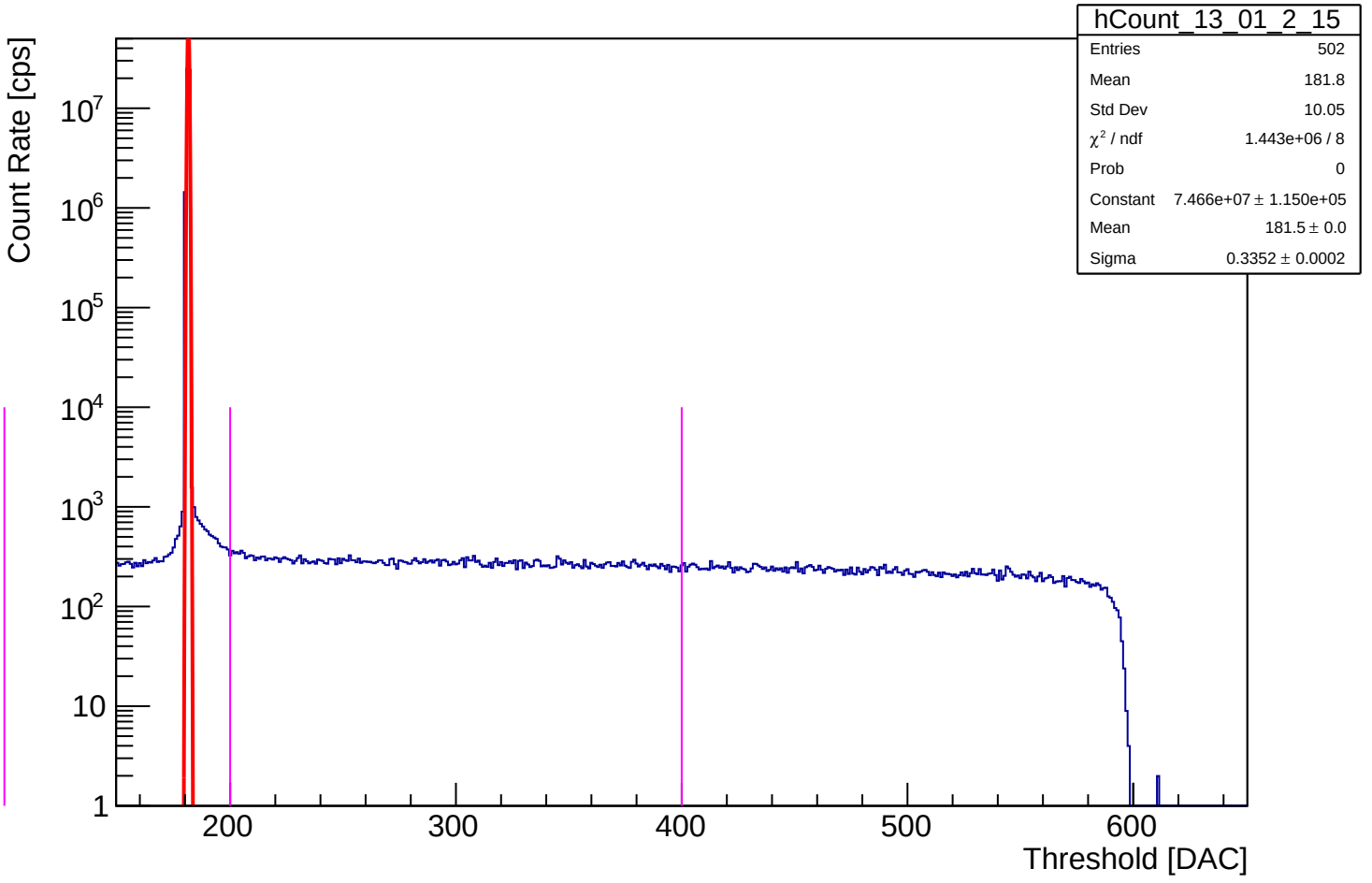

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.7
Std Dev 9.185
χ² / ndf 4.24e+06 / 22
Prob 0
Constant 7.271e+07 ± 1.194e+05
Mean 181.5 ± 0.0
Sigma 0.3341 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

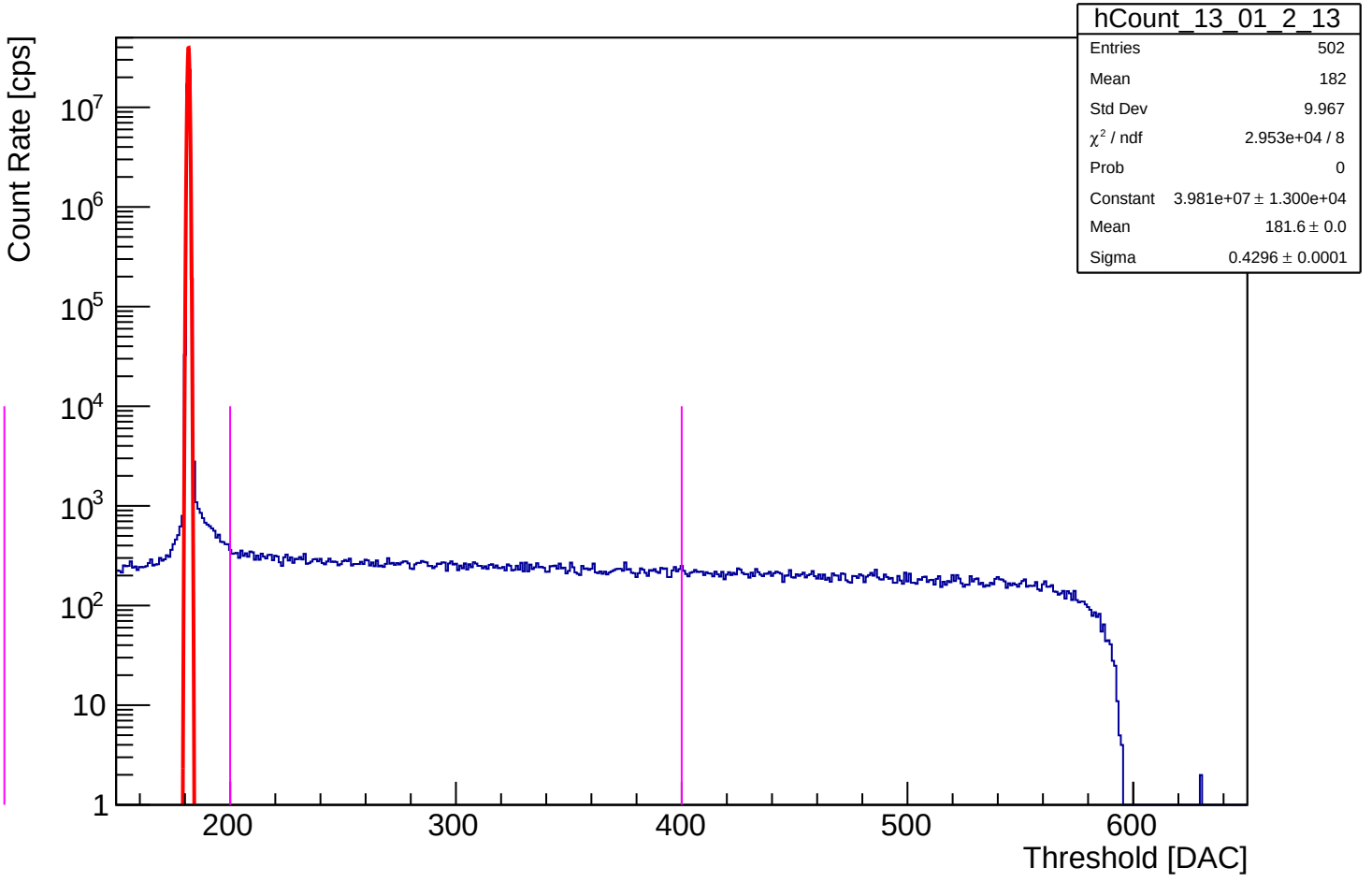

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.6
Std Dev 9.092
χ² / ndf 1.686e+07 / 8
Prob 0
Constant 2.871e+07 ± 4.813e+03
Mean 181 ± 0.0
Sigma 0.5515 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

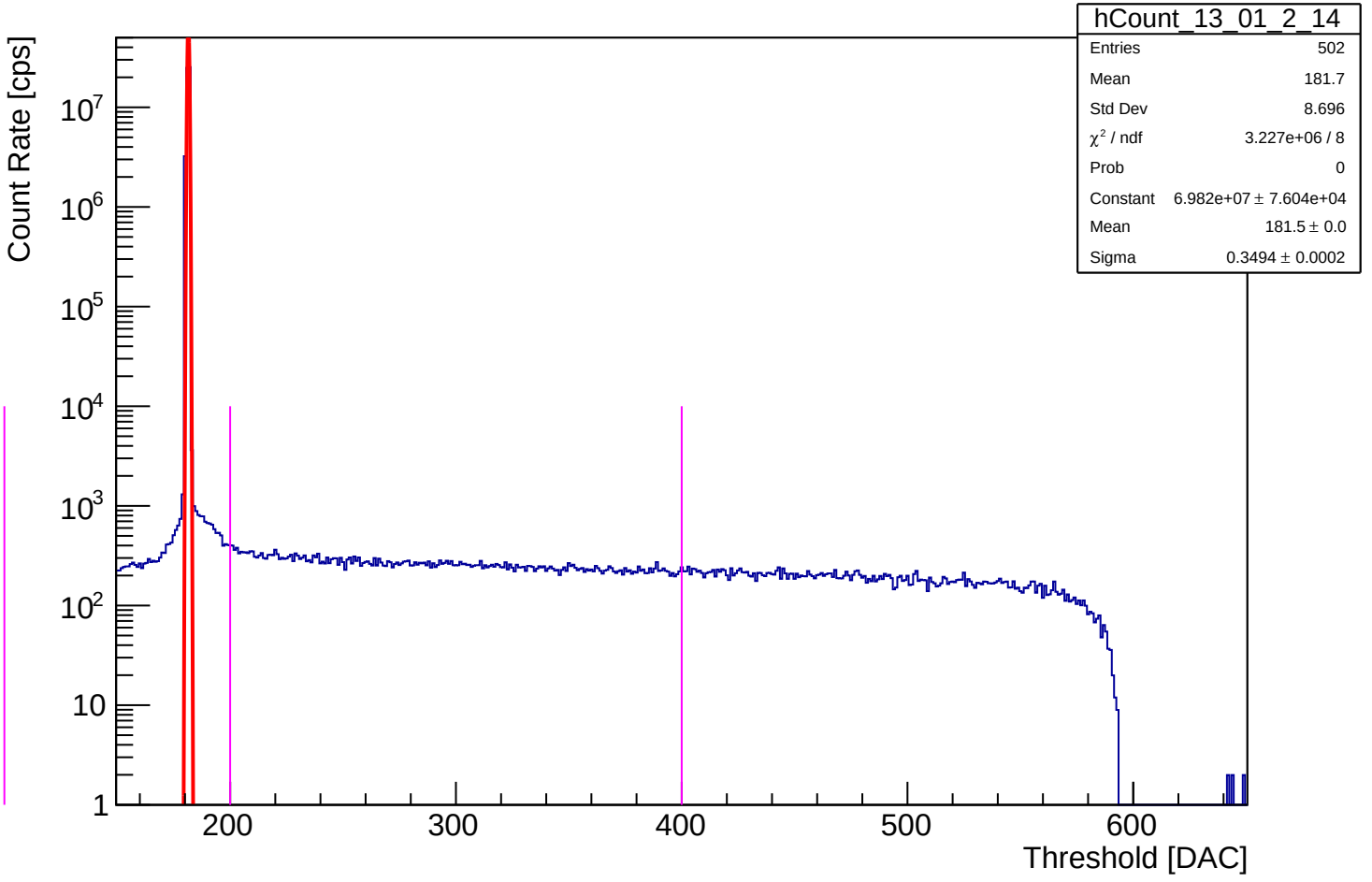

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.5
Std Dev 8.498
χ² / ndf 1.708e+07 / 8
Prob 0
Constant 2.894e+07 ± 4.704e+03
Mean 180.9 ± 0.0
Sigma 0.5814 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

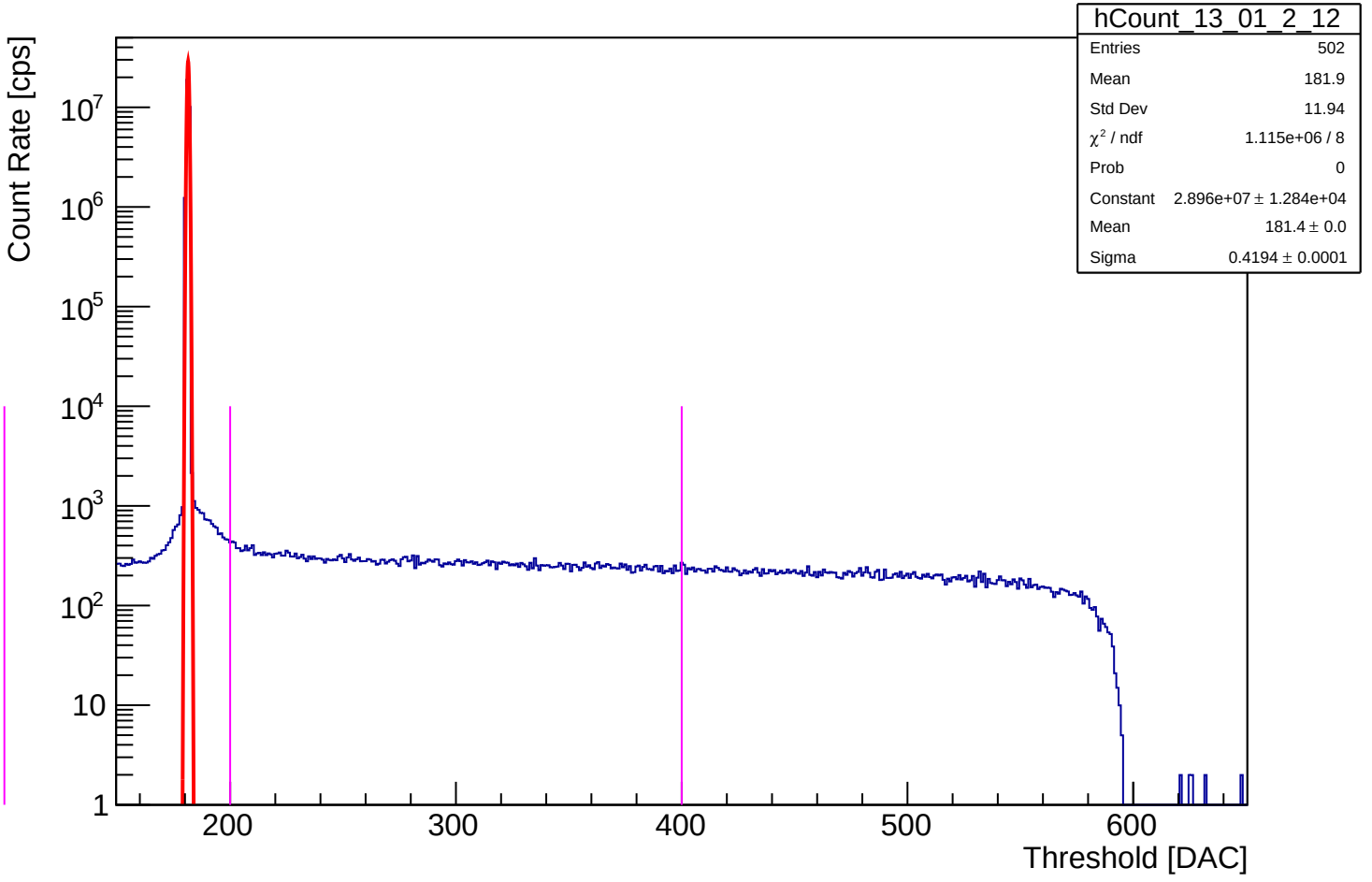

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.6
Std Dev 8.141
χ² / ndf 6.18e+06 / 8
Prob 0
Constant 8.076e+07 ± 1.626e+05
Mean 181.5 ± 0.0
Sigma 0.3267 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

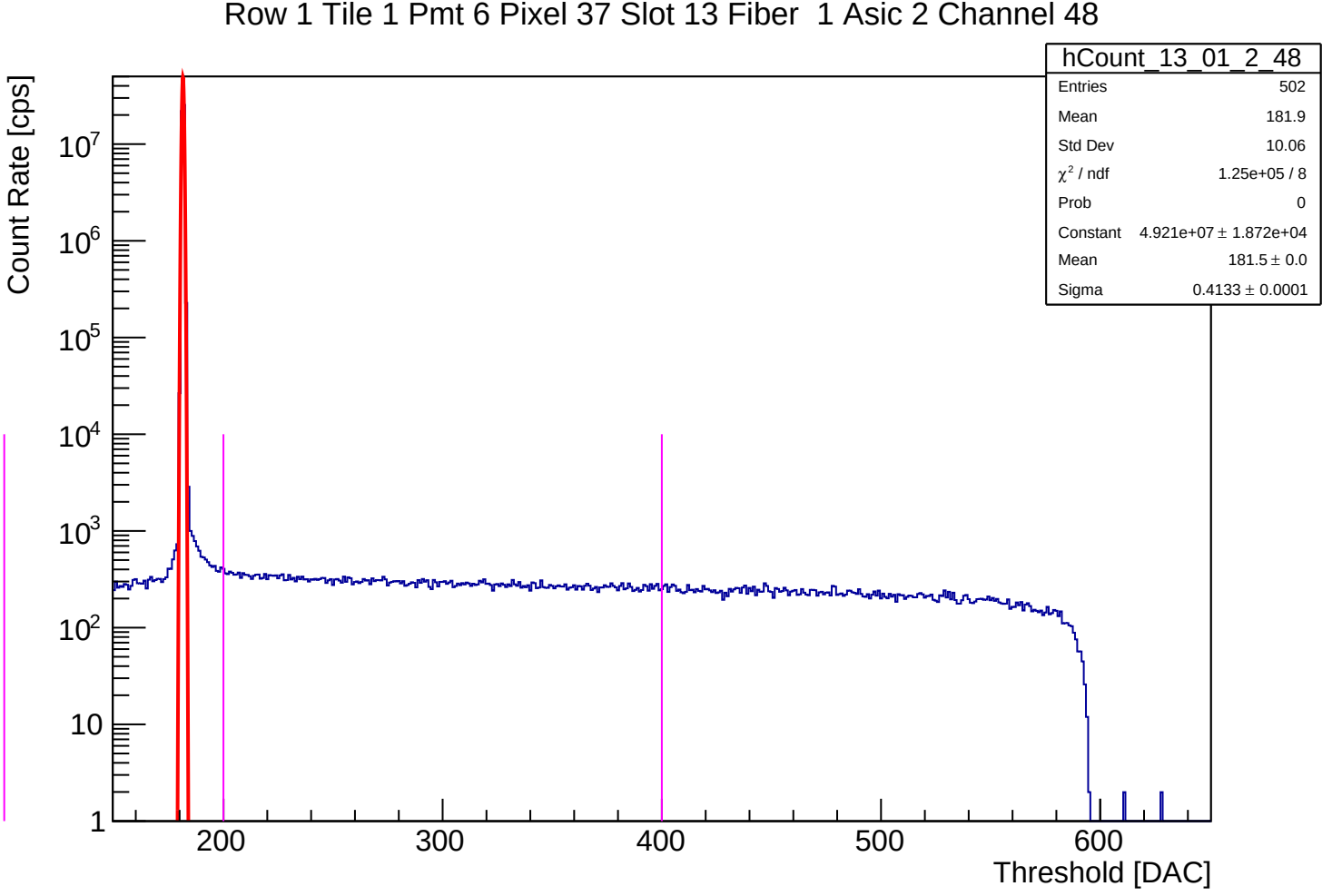

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.8
Std Dev 9.76
χ² / ndf 5.282e+06 / 8
Prob 0
Constant 2.385e+07 ± 4.978e+03
Mean 182.2 ± 0.0
Sigma 0.553 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

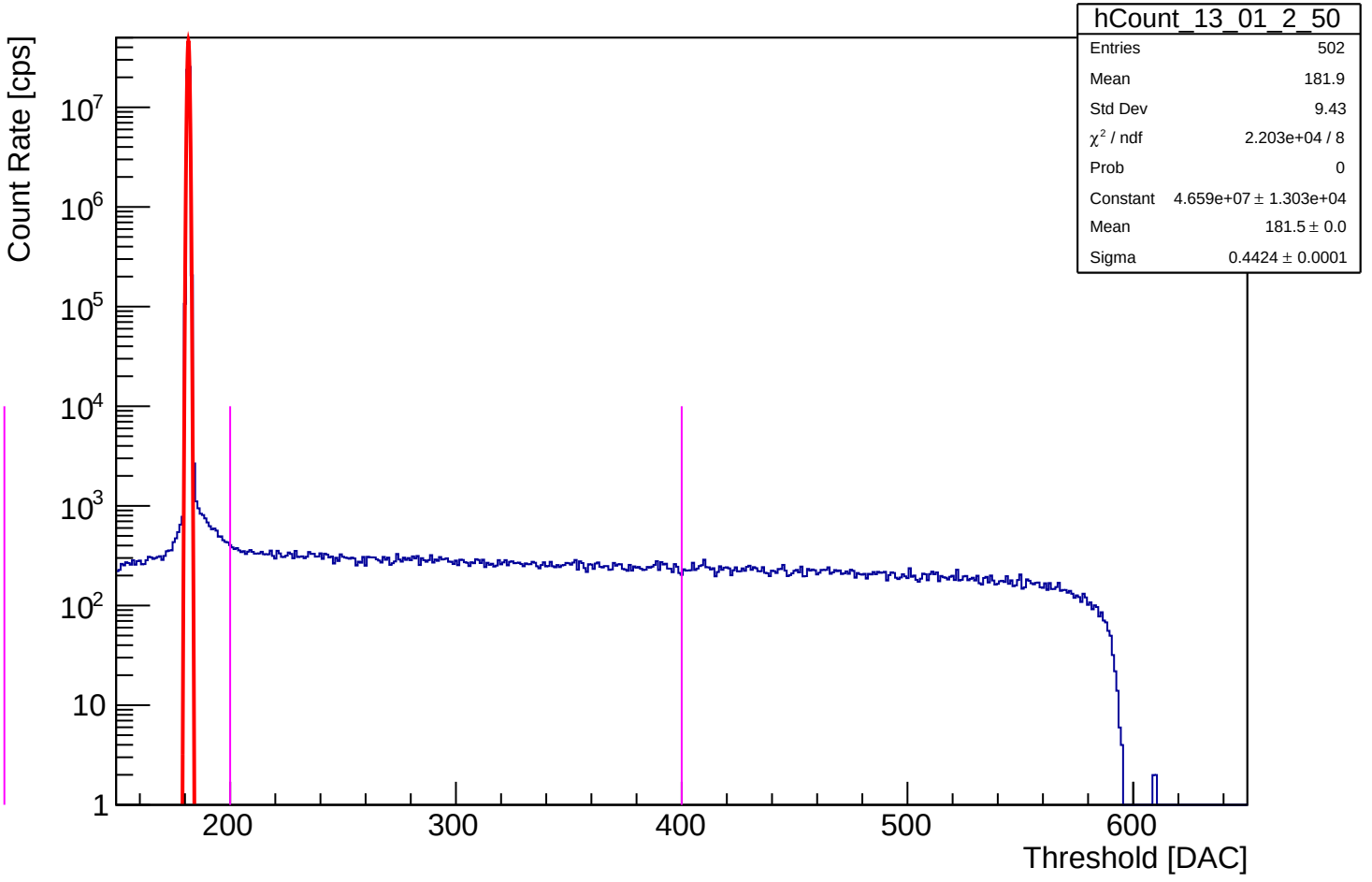

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.8
Std Dev 10.05
χ² / ndf 1.443e+06 / 8
Prob 0
Constant 7.466e+07 ± 1.150e+05
Mean 181.5 ± 0.0
Sigma 0.3352 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

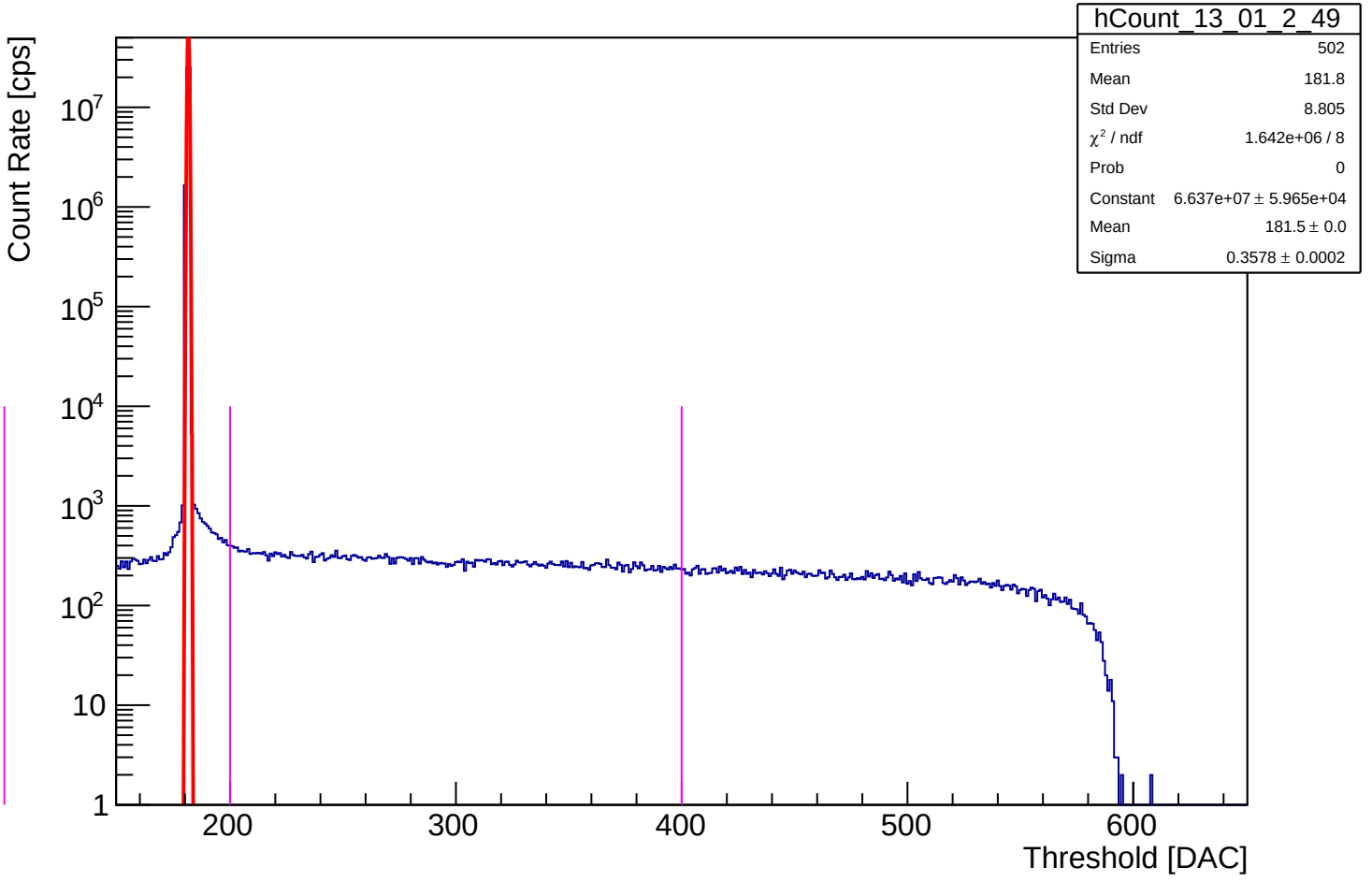

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 182
Std Dev 9.967
χ² / ndf 2.953e+04 / 8
Prob 0
Constant 3.981e+07 ± 1.300e+04
Mean 181.6 ± 0.0
Sigma 0.4296 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

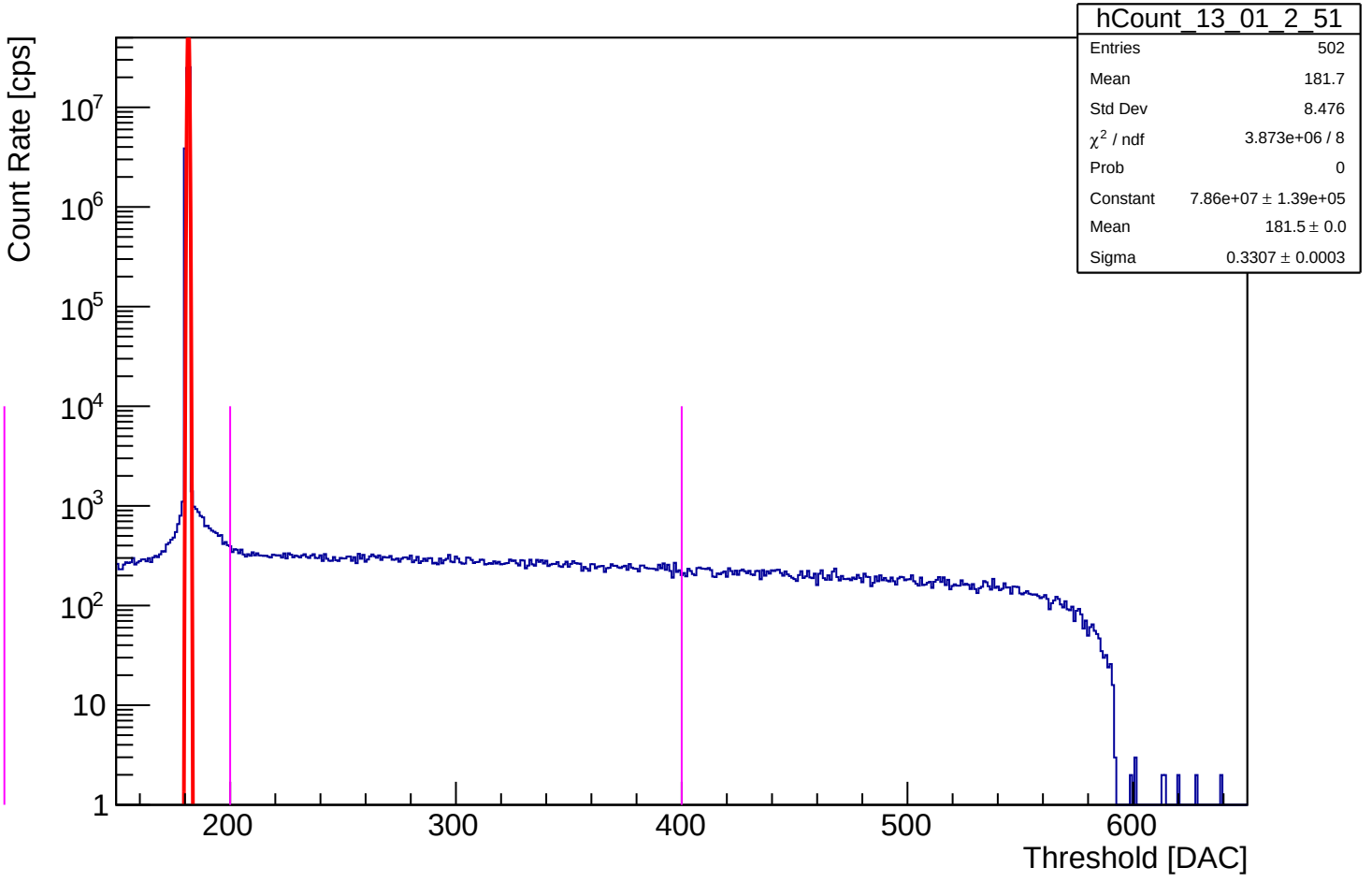

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.7
Std Dev 8.696
χ² / ndf 3.227e+06 / 8
Prob 0
Constant 6.982e+07 ± 7.604e+04
Mean 181.5 ± 0.0
Sigma 0.3494 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

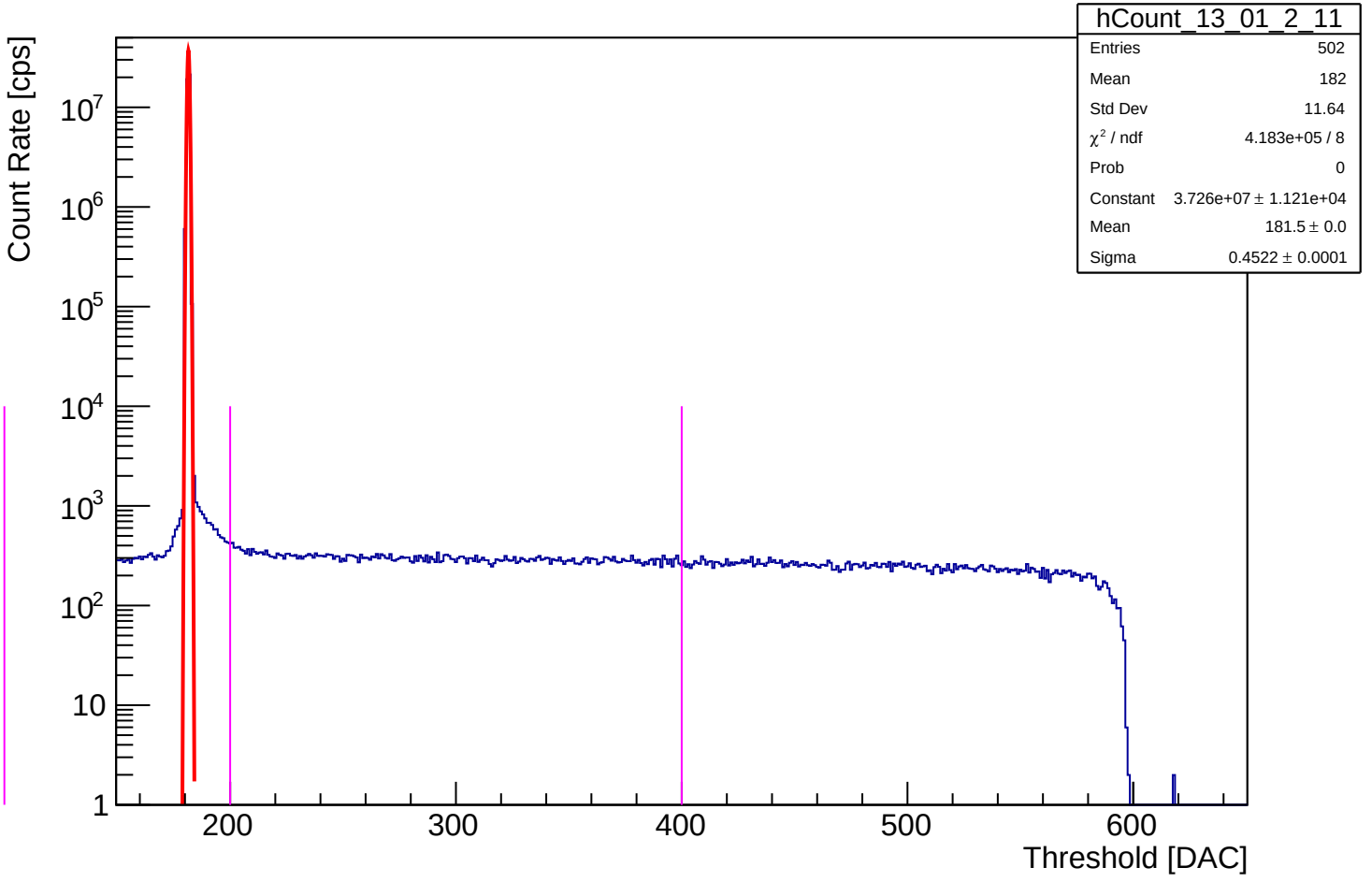

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.9
Std Dev 11.94
χ² / ndf 1.115e+06 / 8
Prob 0
Constant 2.896e+07 ± 1.284e+04
Mean 181.4 ± 0.0
Sigma 0.4194 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

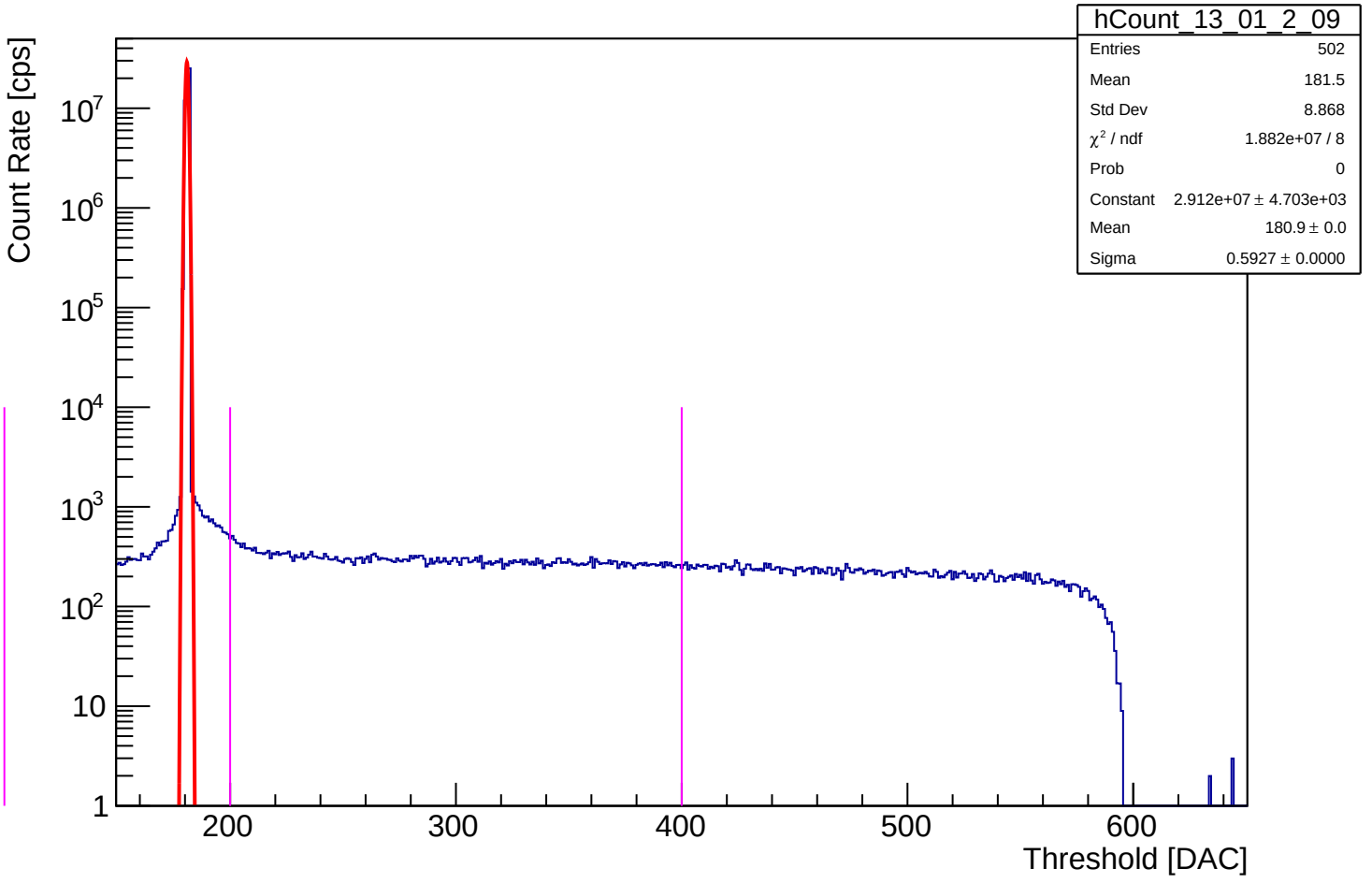

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.9
Std Dev 10.06
χ² / ndf 1.25e+05 / 8
Prob 0
Constant 4.921e+07 ± 1.872e+04
Mean 181.5 ± 0.0
Sigma 0.4133 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

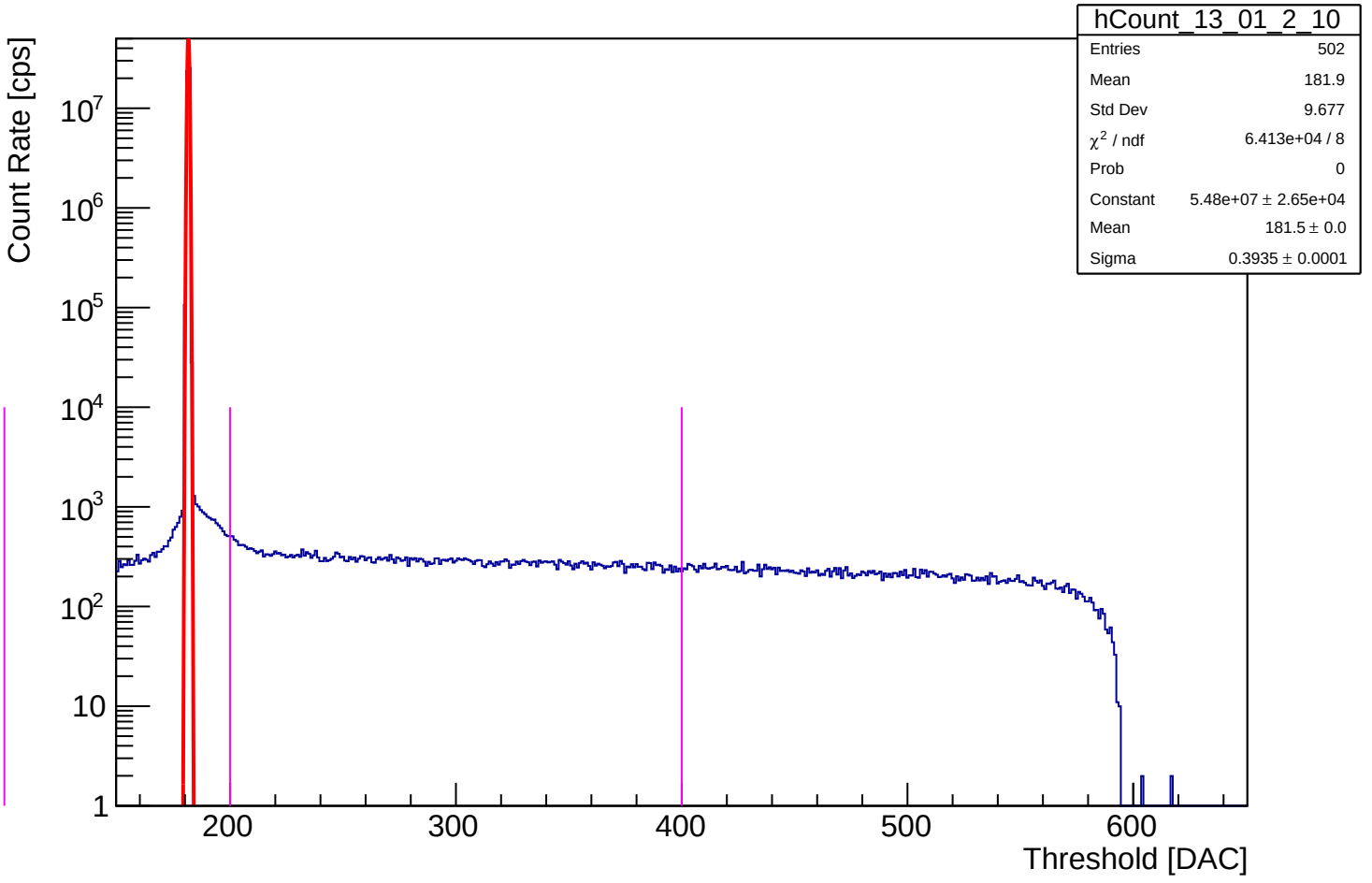

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.9
Std Dev 9.43
χ² / ndf 2.203e+04 / 8
Prob 0
Constant 4.659e+07 ± 1.303e+04
Mean 181.5 ± 0.0
Sigma 0.4424 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

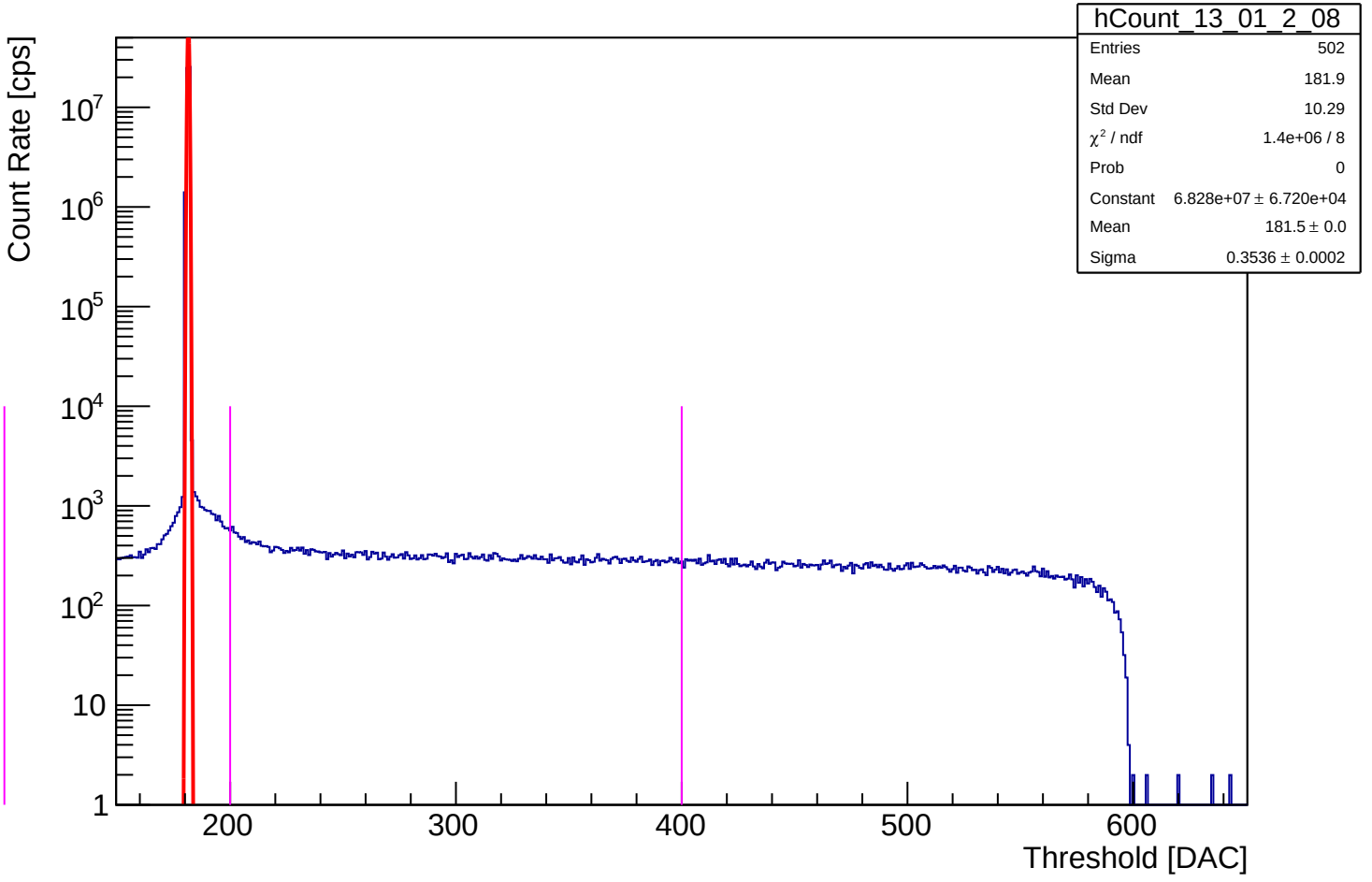

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.8
Std Dev 8.805
χ² / ndf 1.642e+06 / 8
Prob 0
Constant 6.637e+07 ± 5.965e+04
Mean 181.5 ± 0.0
Sigma 0.3578 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

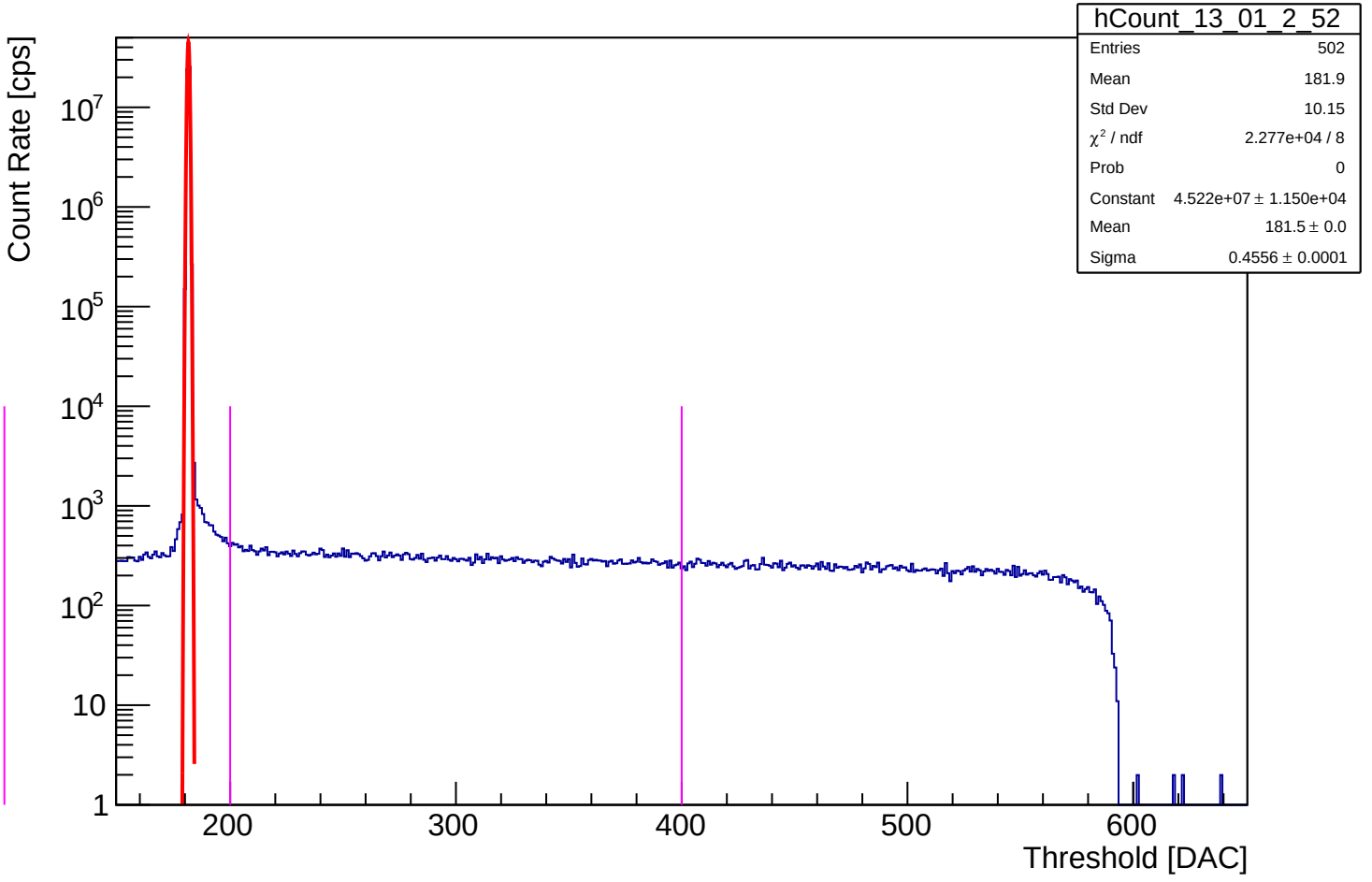

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.7
Std Dev 8.476
χ² / ndf 3.873e+06 / 8
Prob 0
Constant 7.86e+07 ± 1.39e+05
Mean 181.5 ± 0.0
Sigma 0.3307 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

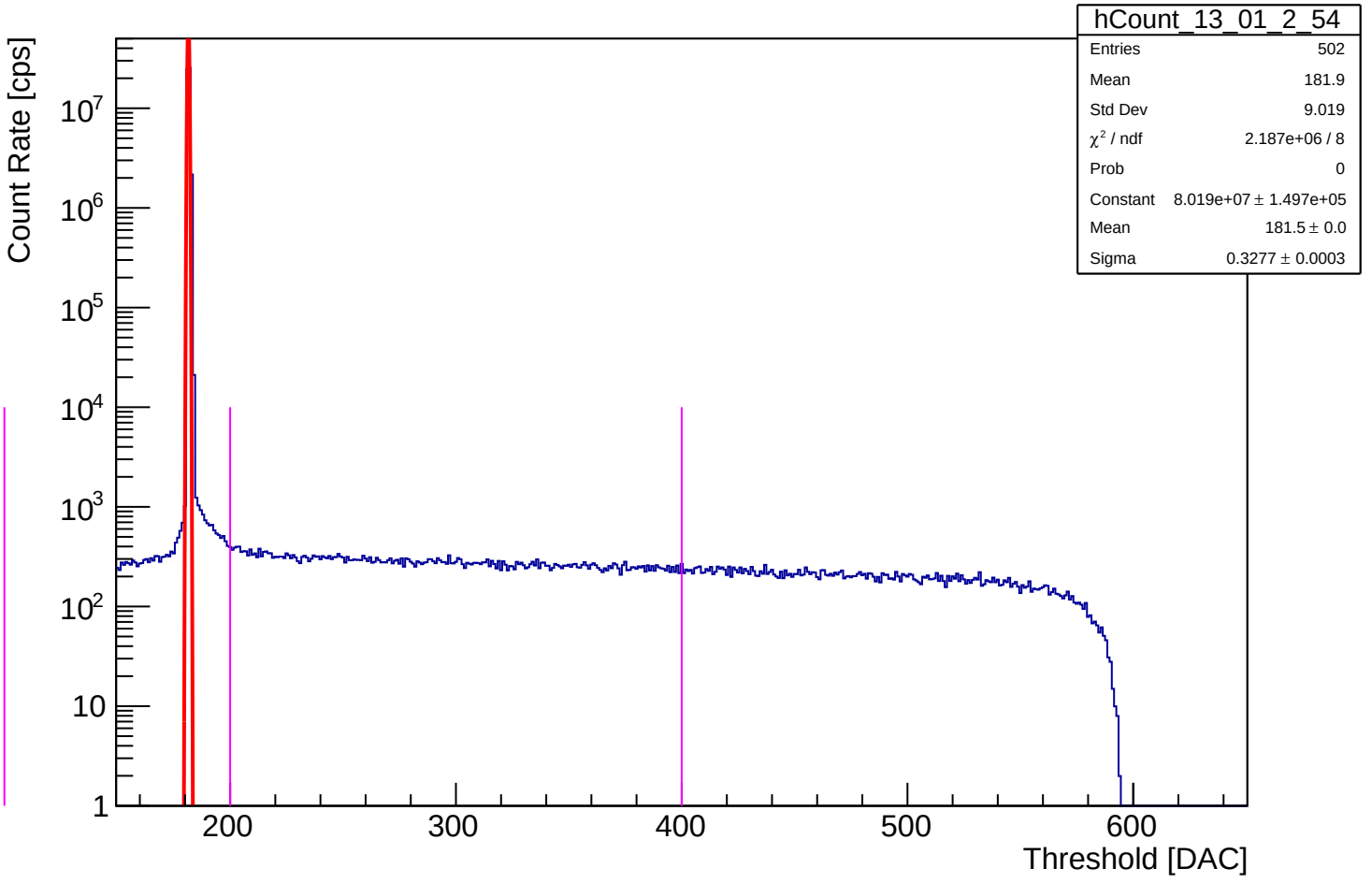

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 182
Std Dev 11.64
χ² / ndf 4.183e+05 / 8
Prob 0
Constant 3.726e+07 ± 1.121e+04
Mean 181.5 ± 0.0
Sigma 0.4522 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

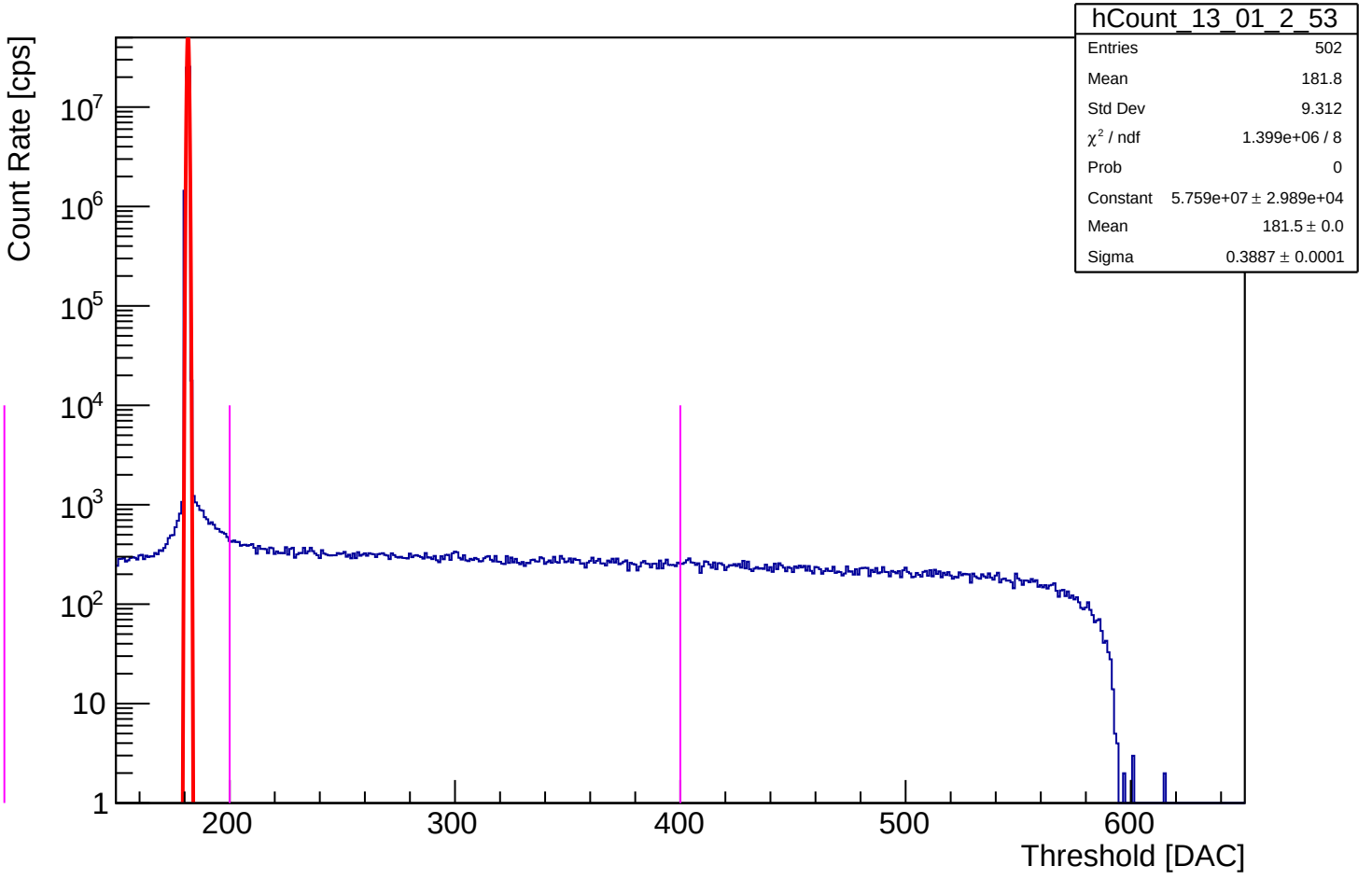

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.5
Std Dev 8.868
χ² / ndf 1.882e+07 / 8
Prob 0
Constant 2.912e+07 ± 4.703e+03
Mean 180.9 ± 0.0
Sigma 0.5927 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

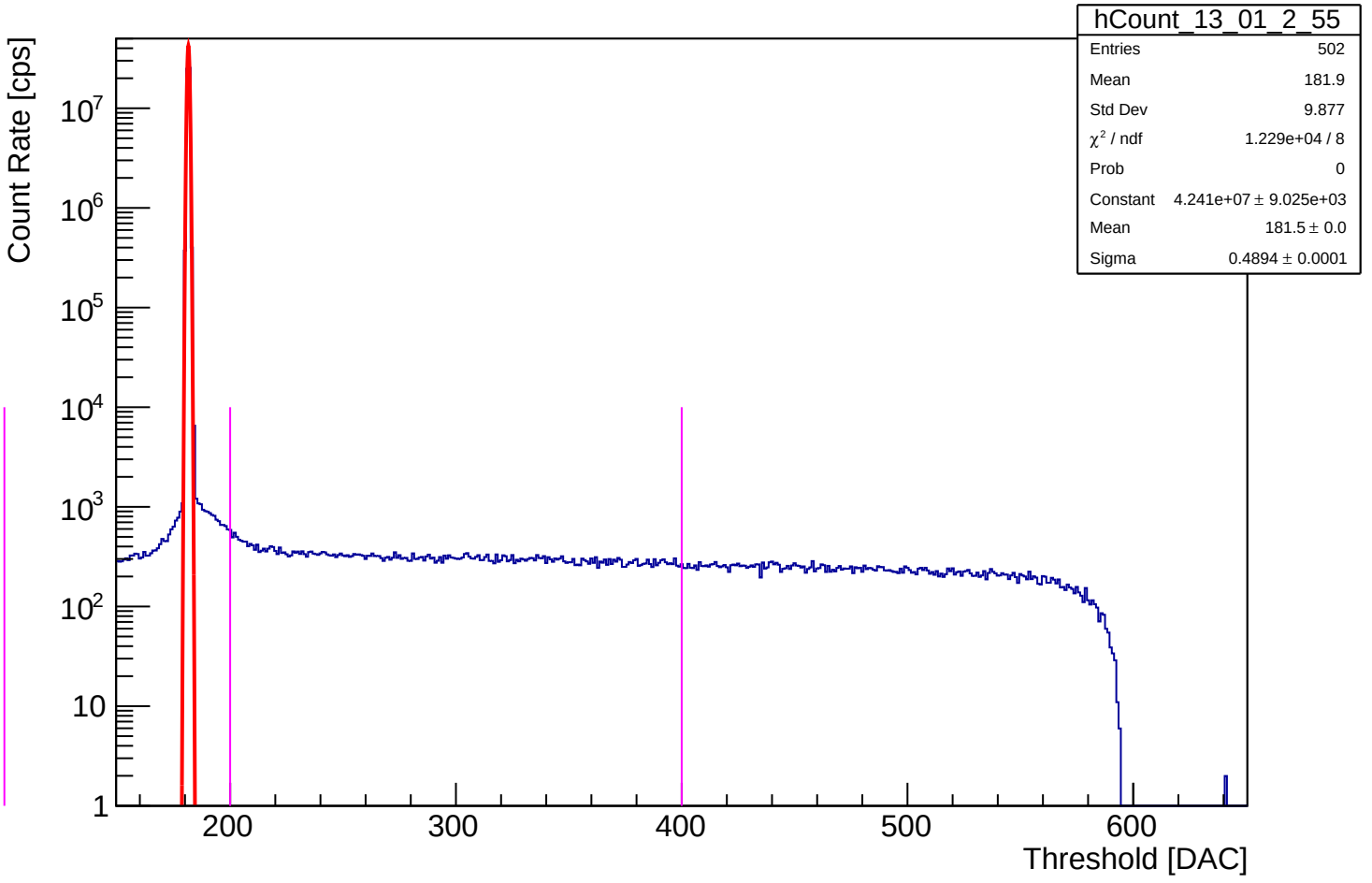

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.9
Std Dev 9.677
χ² / ndf 6.413e+04 / 8
Prob 0
Constant 5.48e+07 ± 2.65e+04
Mean 181.5 ± 0.0
Sigma 0.3935 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

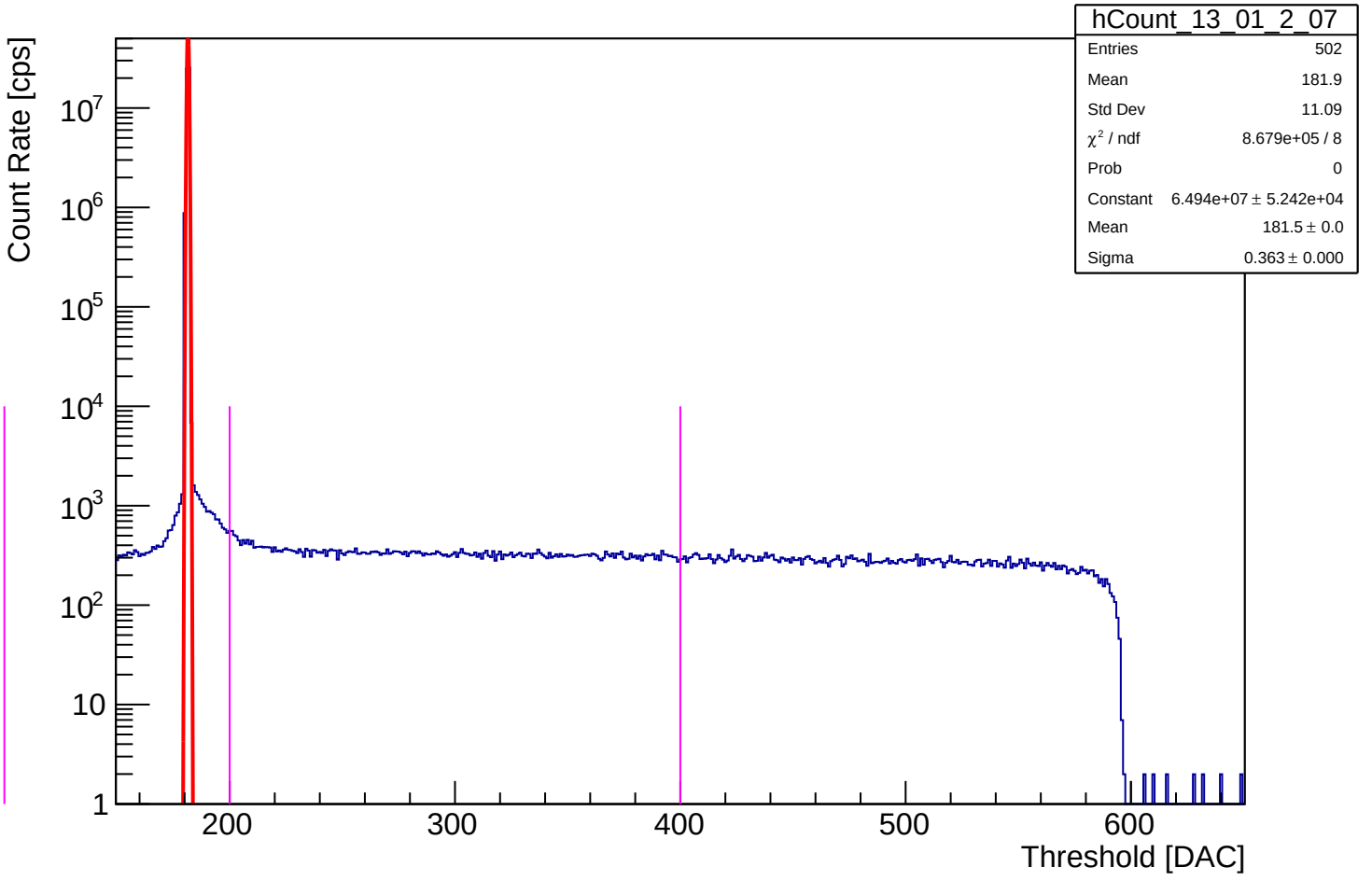

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.9
Std Dev 10.29
χ² / ndf 1.4e+06 / 8
Prob 0
Constant 6.828e+07 ± 6.720e+04
Mean 181.5 ± 0.0
Sigma 0.3536 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

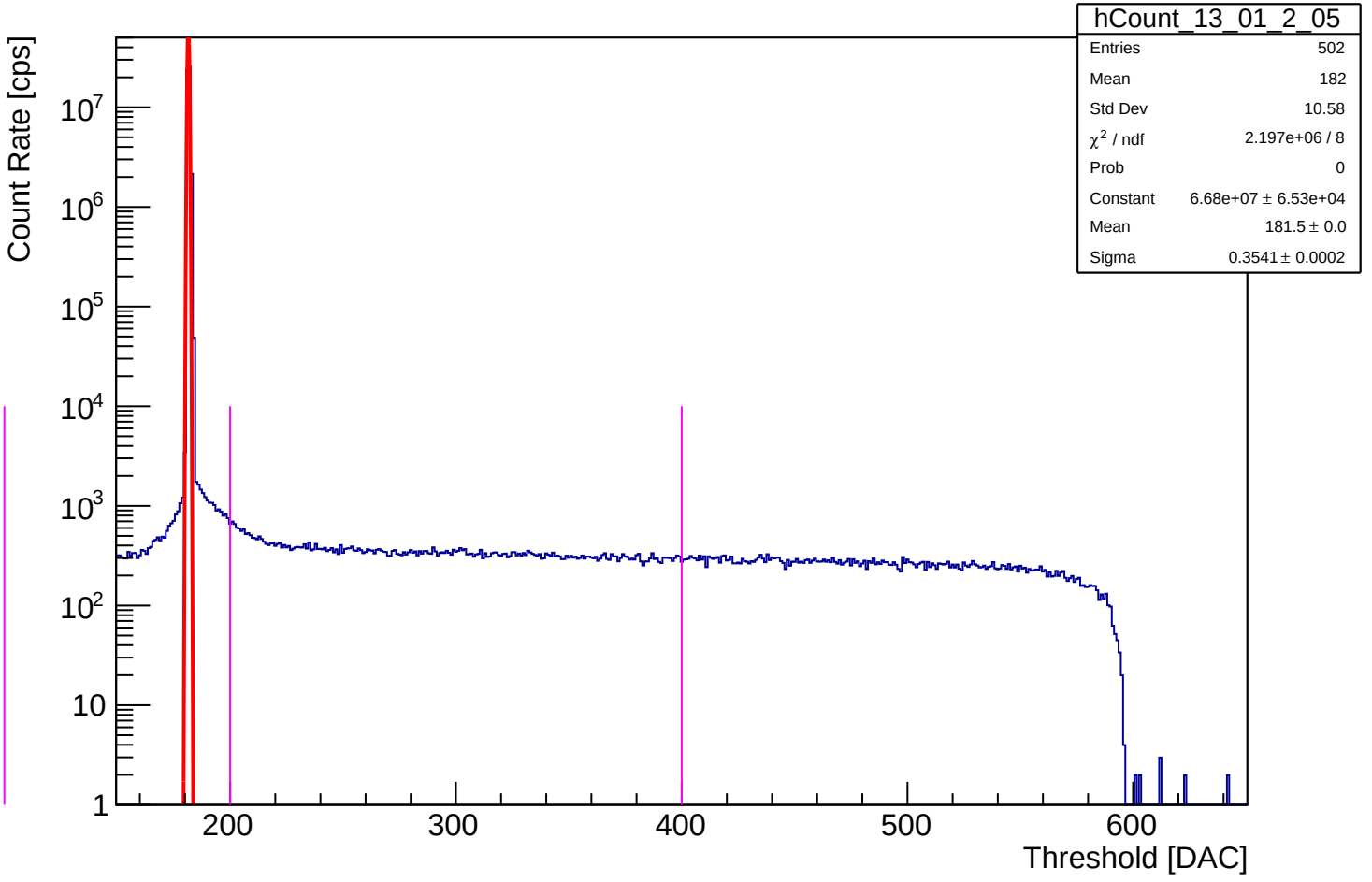

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.9
Std Dev 10.15
χ² / ndf 2.277e+04 / 8
Prob 0
Constant 4.522e+07 ± 1.150e+04
Mean 181.5 ± 0.0
Sigma 0.4556 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

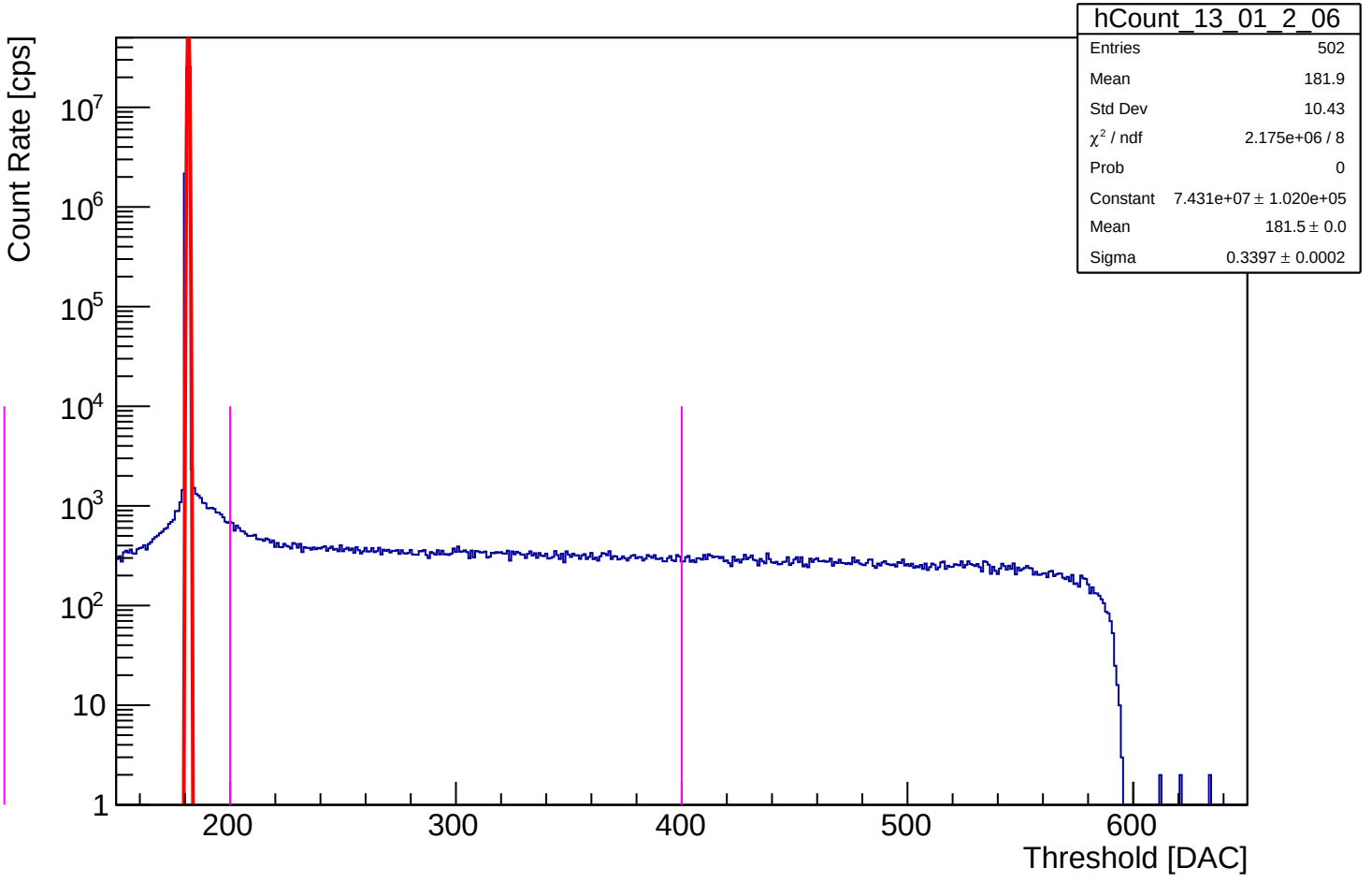

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.9
Std Dev 9.019
χ² / ndf 2.187e+06 / 8
Prob 0
Constant 8.019e+07 ± 1.497e+05
Mean 181.5 ± 0.0
Sigma 0.3277 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

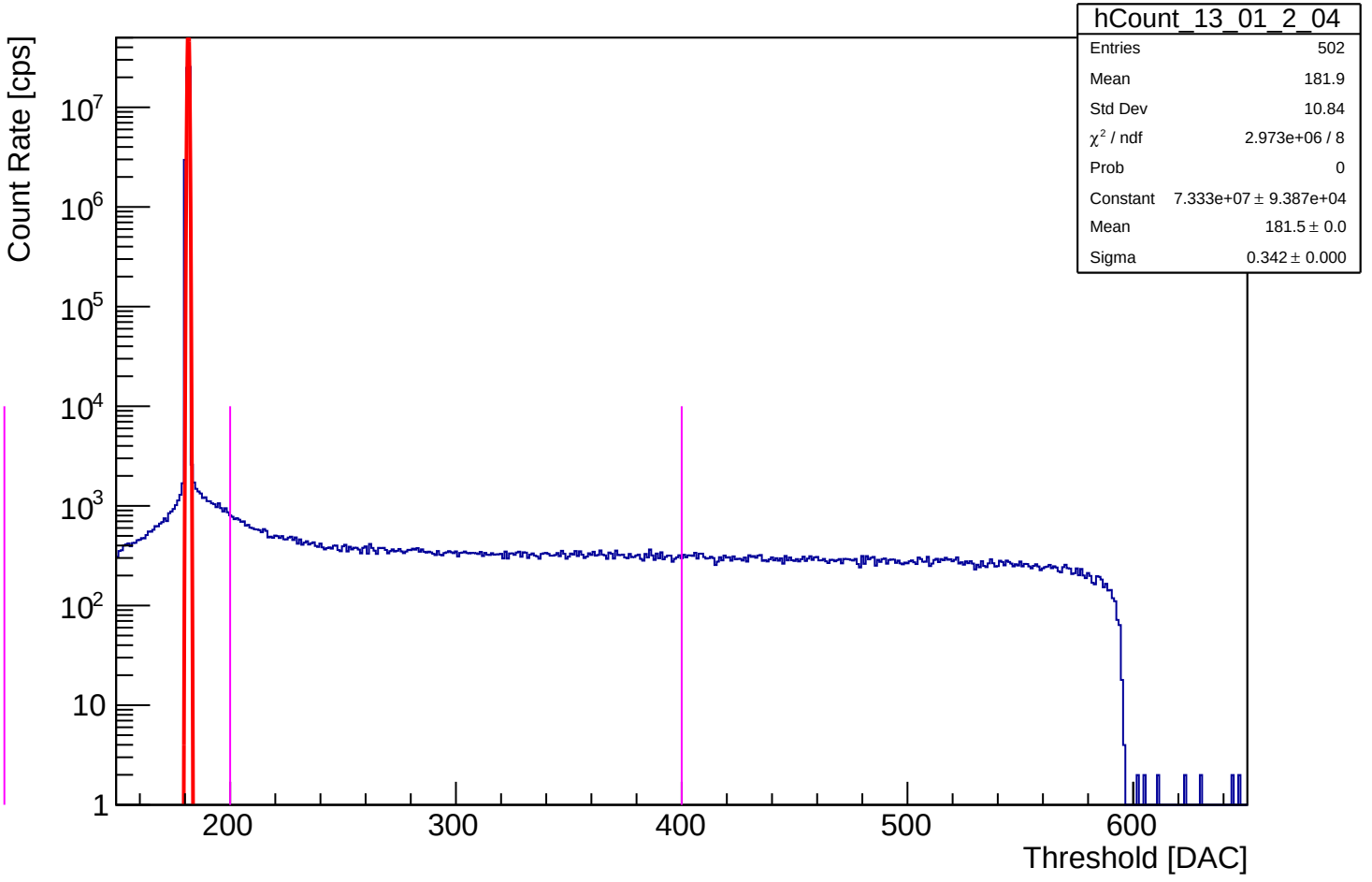

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.8
Std Dev 9.312
χ² / ndf 1.399e+06 / 8
Prob 0
Constant 5.759e+07 ± 2.989e+04
Mean 181.5 ± 0.0
Sigma 0.3887 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

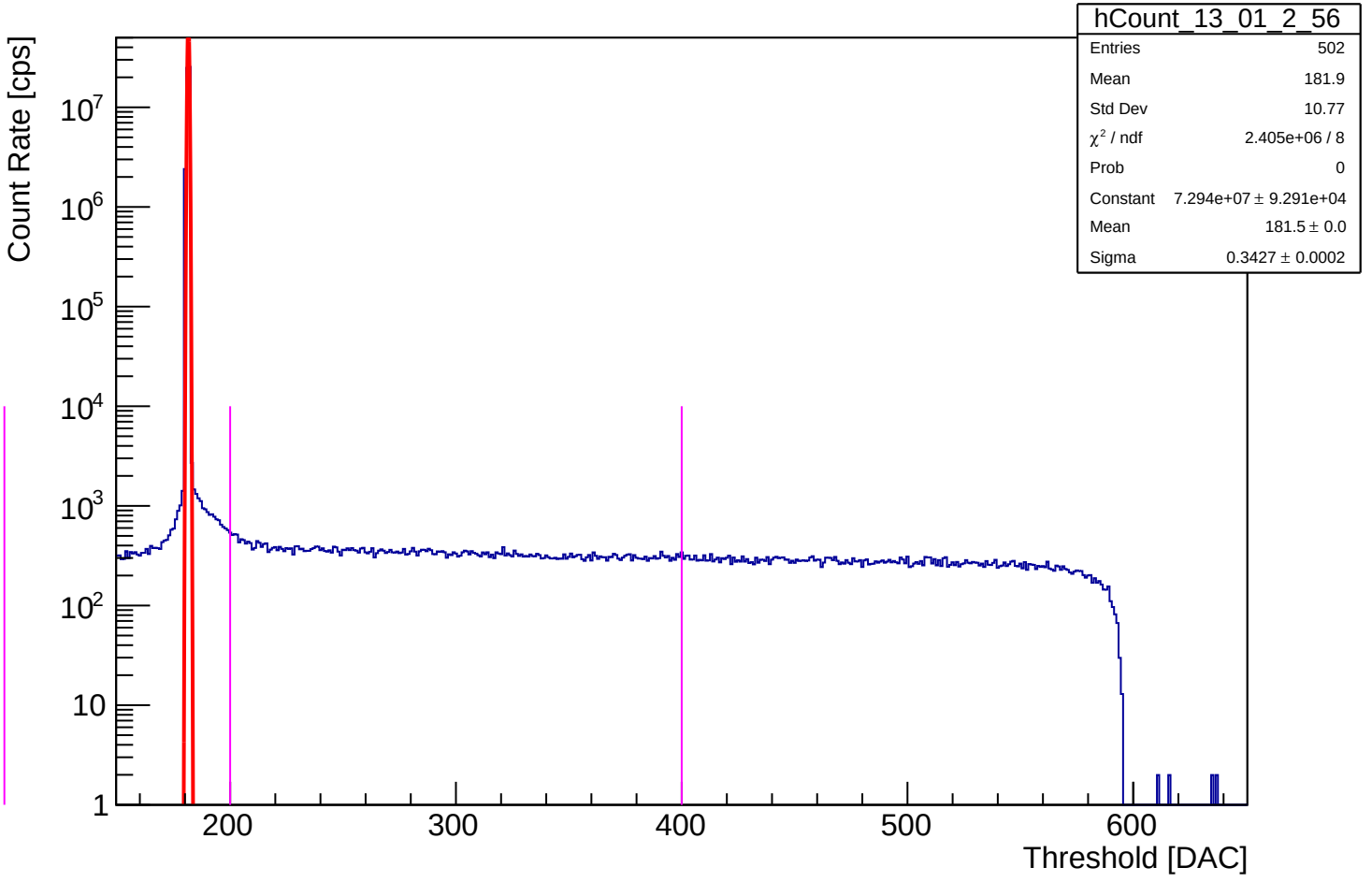

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.9
Std Dev 9.877
χ² / ndf 1.229e+04 / 8
Prob 0
Constant 4.241e+07 ± 9.025e+03
Mean 181.5 ± 0.0
Sigma 0.4894 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

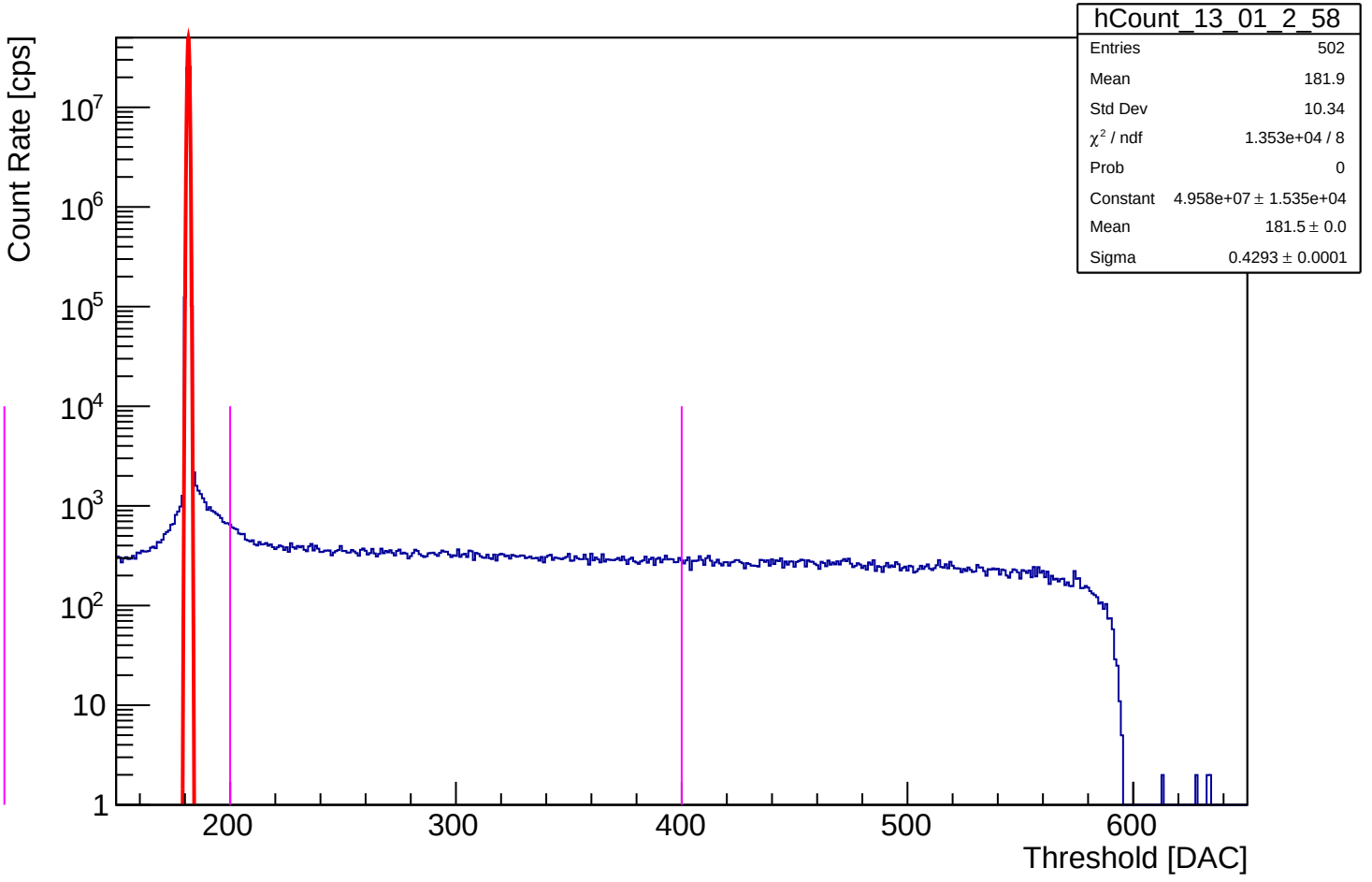

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.9
Std Dev 11.09
χ² / ndf 8.679e+05 / 8
Prob 0
Constant 6.494e+07 ± 5.242e+04
Mean 181.5 ± 0.0
Sigma 0.363 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

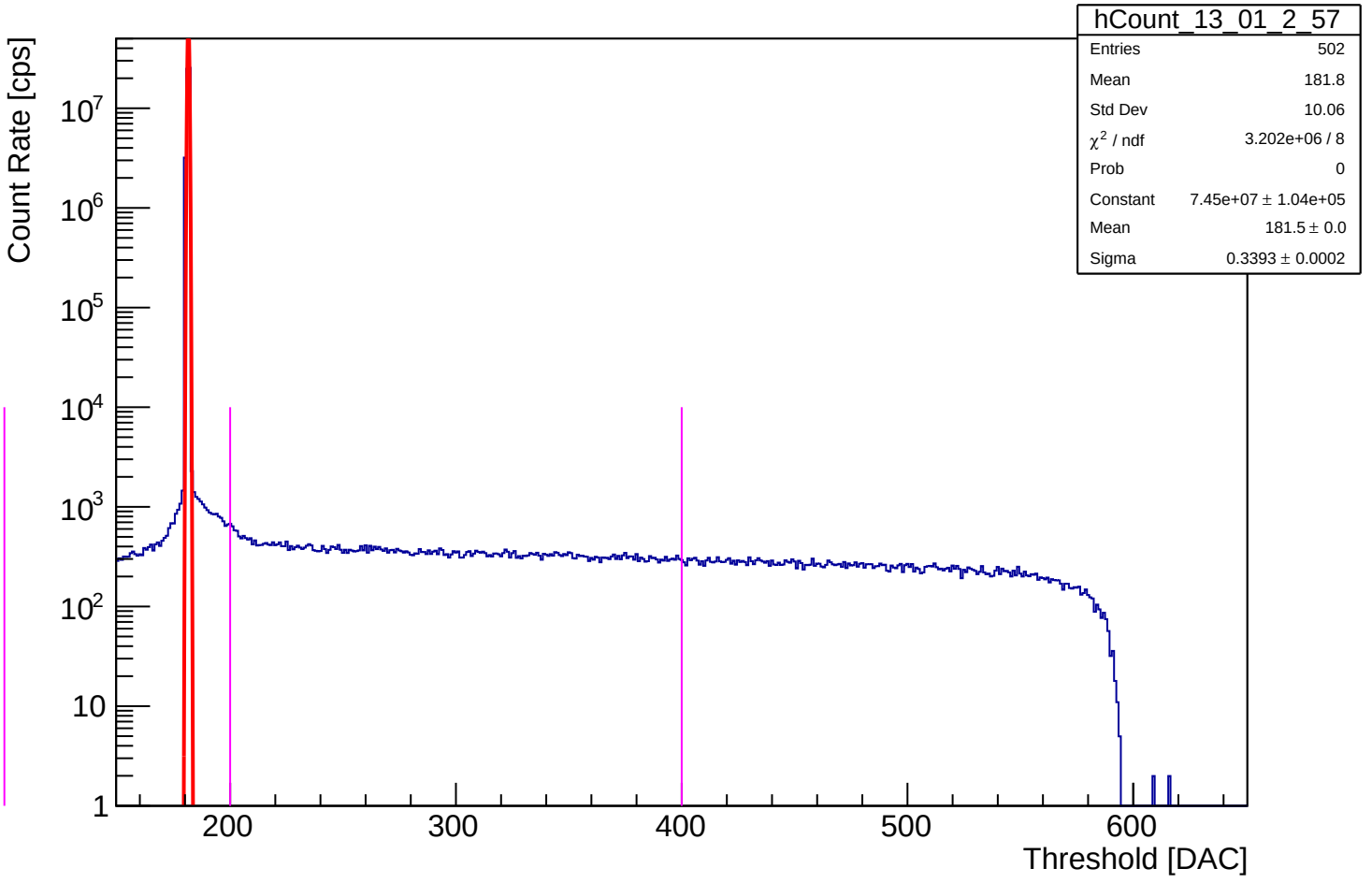

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 182
Std Dev 10.58
χ² / ndf 2.197e+06 / 8
Prob 0
Constant 6.68e+07 ± 6.53e+04
Mean 181.5 ± 0.0
Sigma 0.3541 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

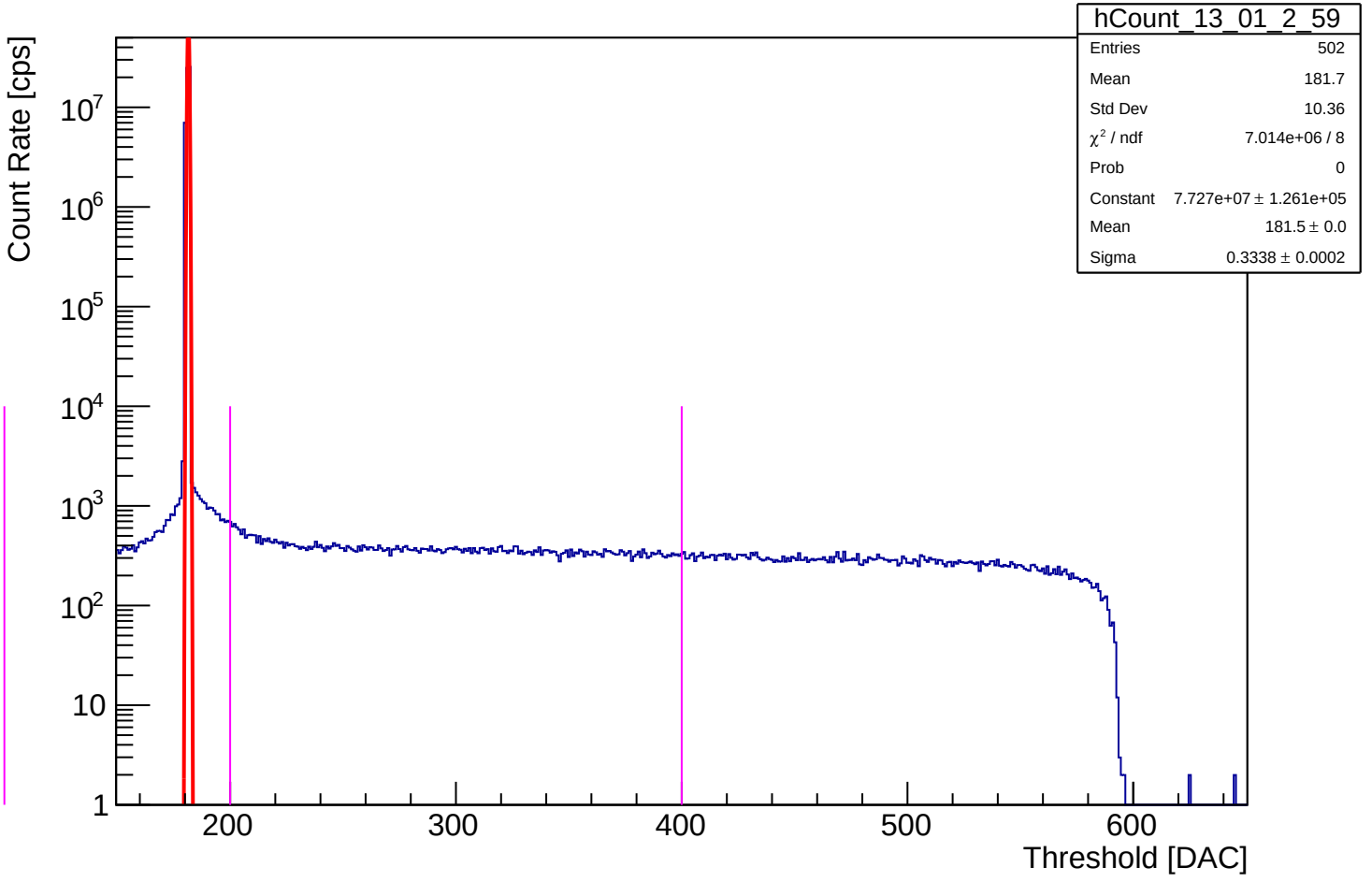

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.9
Std Dev 10.43
χ² / ndf 2.175e+06 / 8
Prob 0
Constant 7.431e+07 ± 1.020e+05
Mean 181.5 ± 0.0
Sigma 0.3397 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

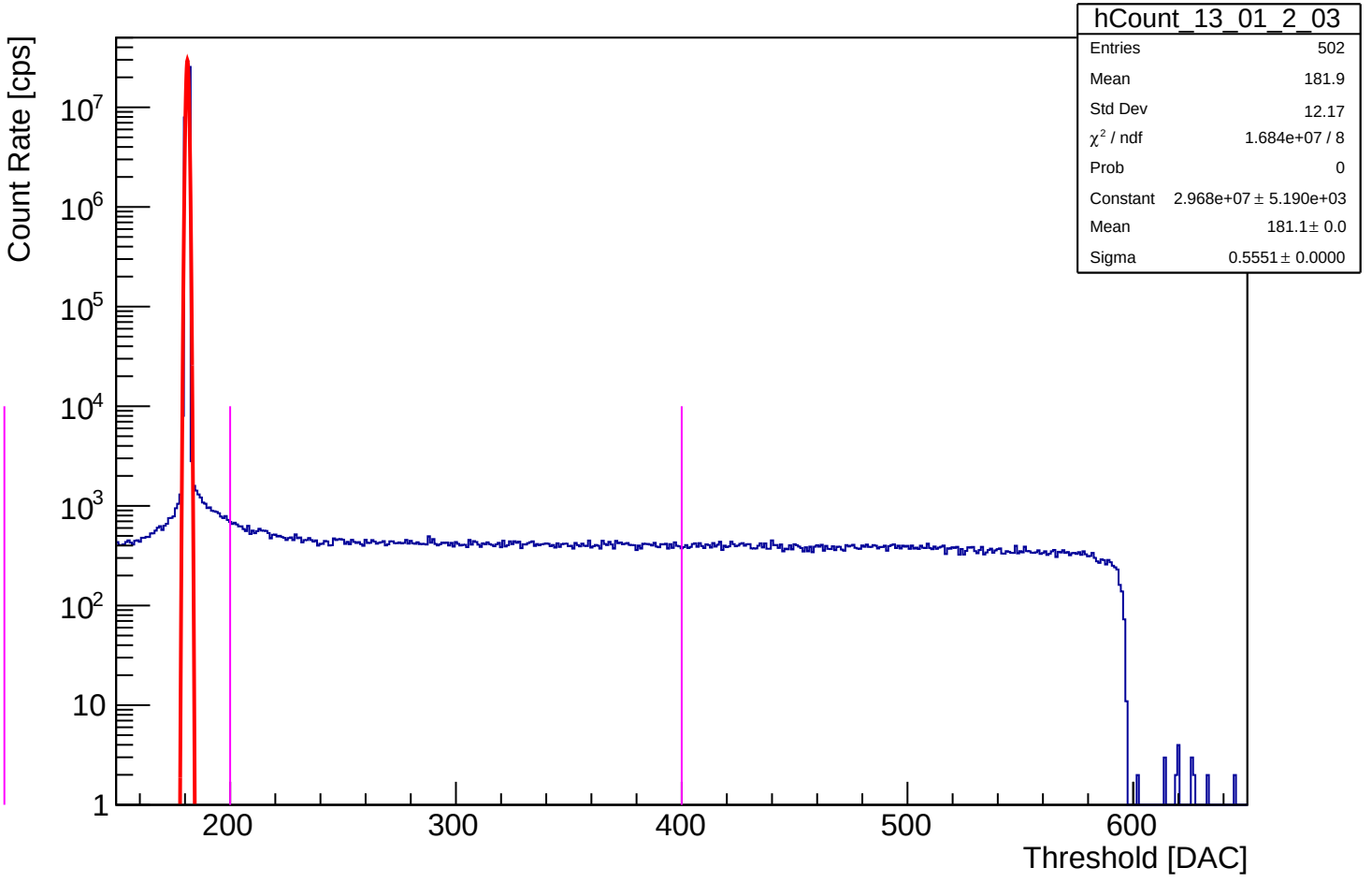

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.9
Std Dev 10.84
χ² / ndf 2.973e+06 / 8
Prob 0
Constant 7.333e+07 ± 9.387e+04
Mean 181.5 ± 0.0
Sigma 0.342 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

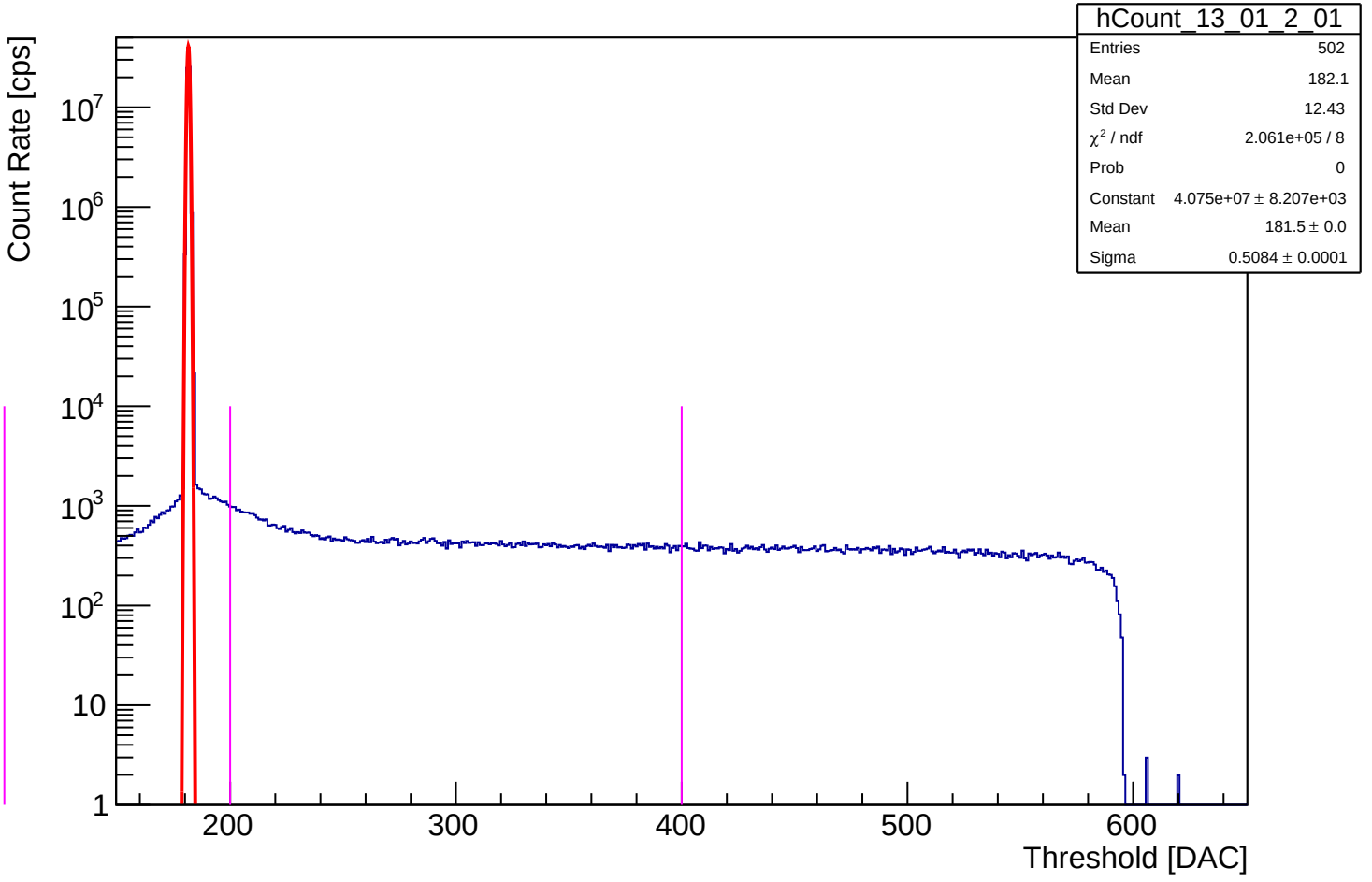

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.9
Std Dev 10.77
χ² / ndf 2.405e+06 / 8
Prob 0
Constant 7.294e+07 ± 9.291e+04
Mean 181.5 ± 0.0
Sigma 0.3427 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

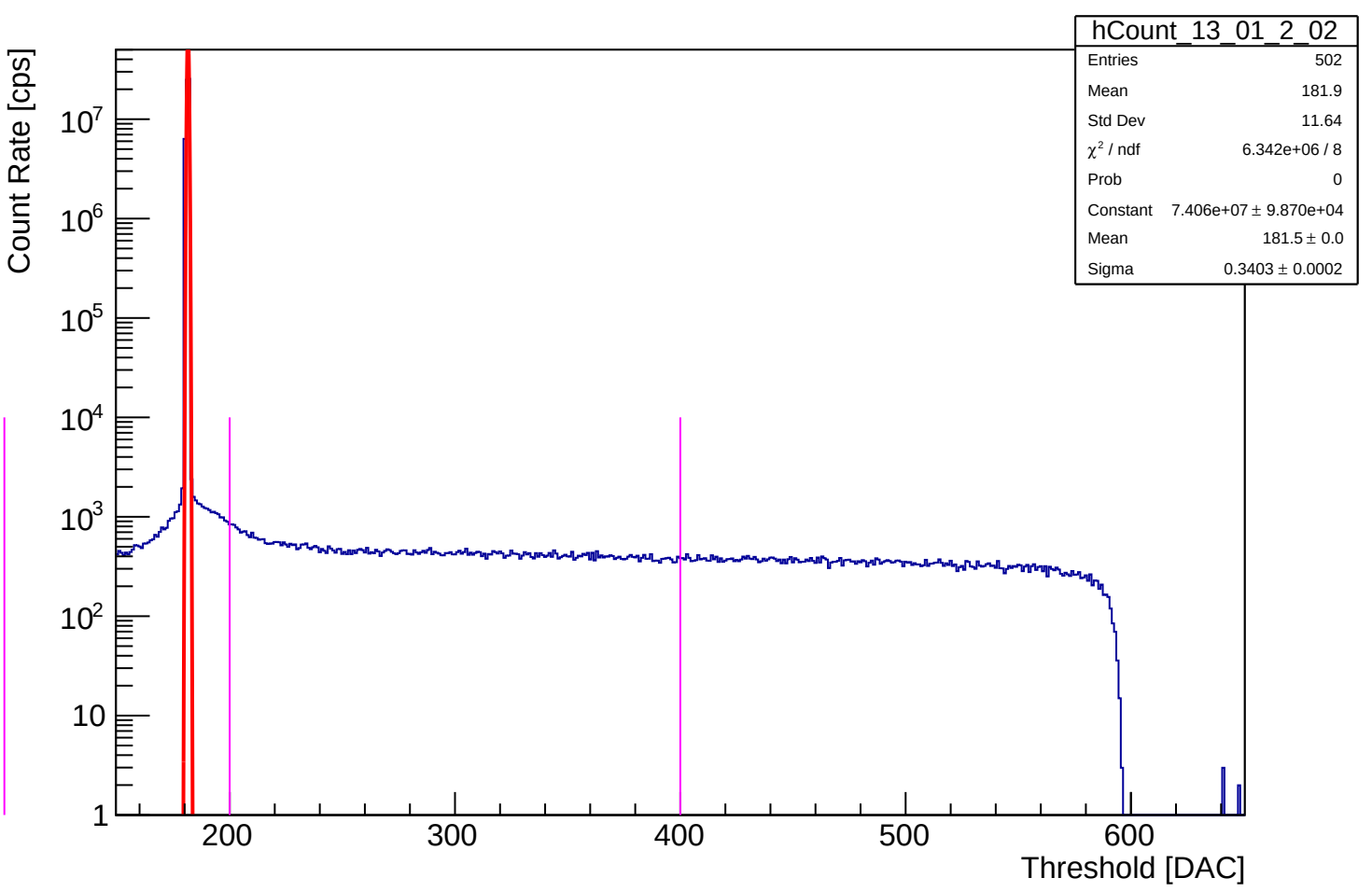

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.9
Std Dev 10.34
χ² / ndf 1.353e+04 / 8
Prob 0
Constant 4.958e+07 ± 1.535e+04
Mean 181.5 ± 0.0
Sigma 0.4293 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

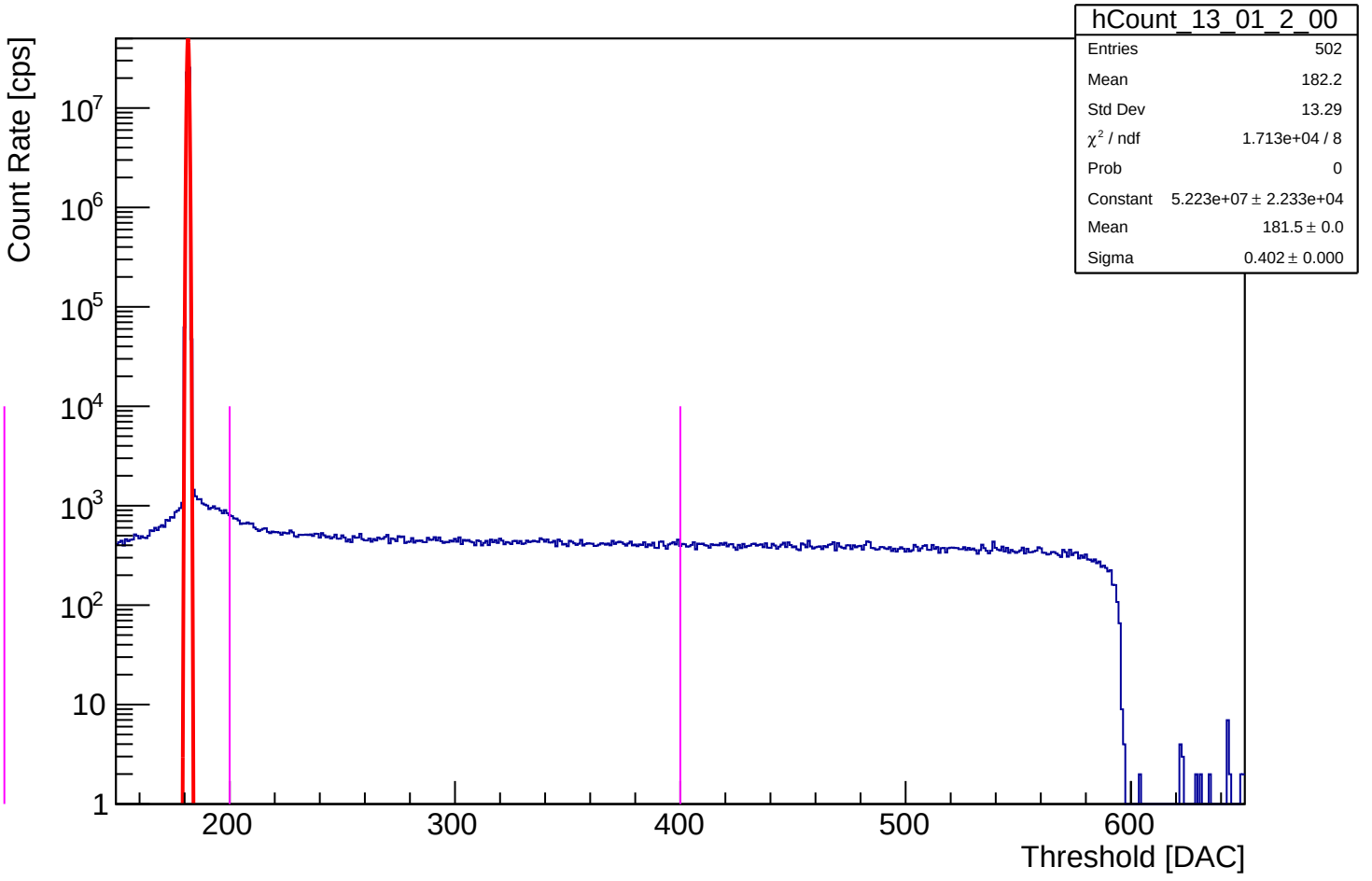

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.8
Std Dev 10.06
χ² / ndf 3.202e+06 / 8
Prob 0
Constant 7.45e+07 ± 1.04e+05
Mean 181.5 ± 0.0
Sigma 0.3393 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

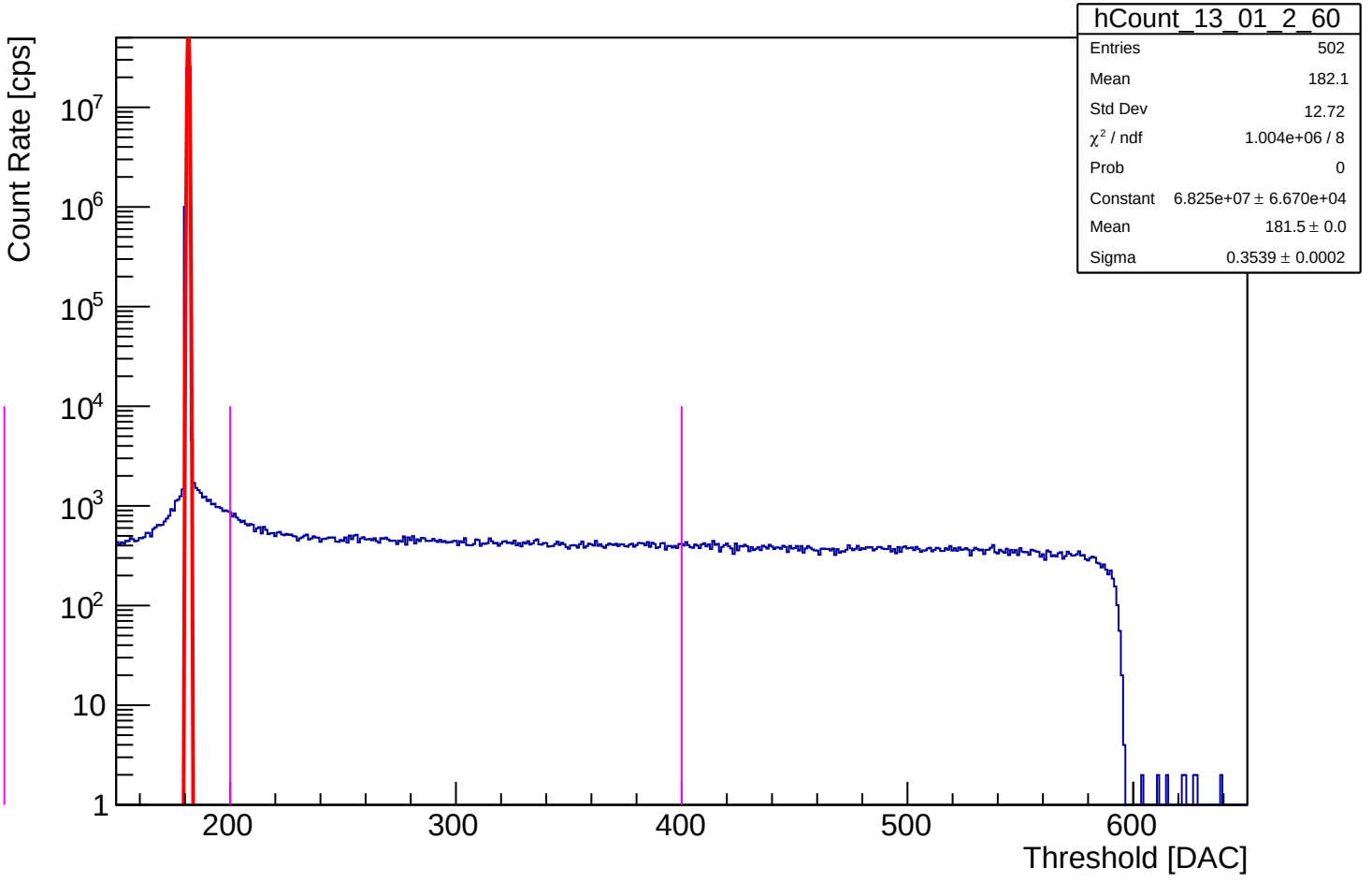

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.7
Std Dev 10.36
χ² / ndf 7.014e+06 / 8
Prob 0
Constant 7.727e+07 ± 1.261e+05
Mean 181.5 ± 0.0
Sigma 0.3338 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

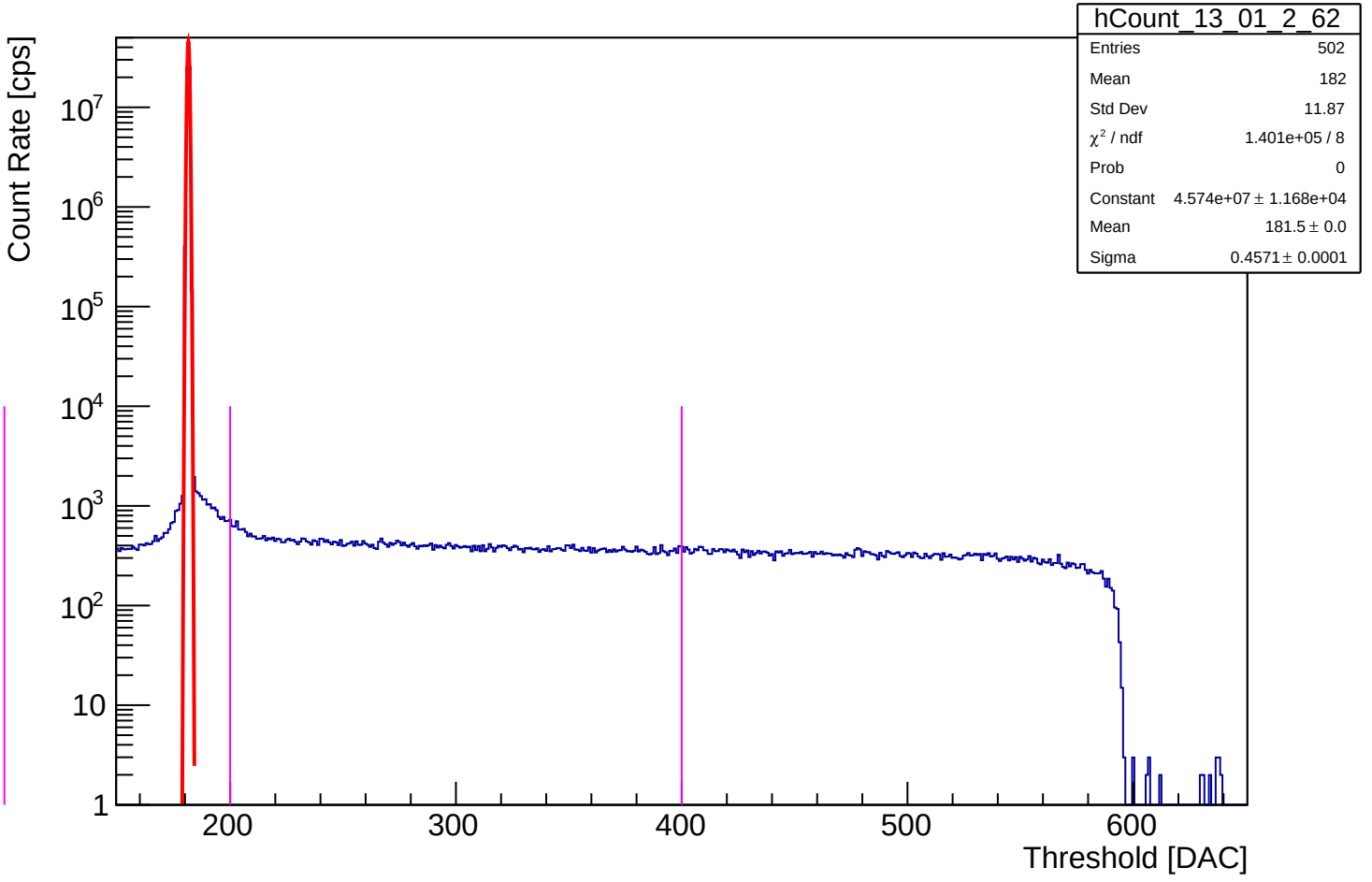

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.9
Std Dev 12.17
χ² / ndf 1.684e+07 / 8
Prob 0
Constant 2.968e+07 ± 5.190e+03
Mean 181.1 ± 0.0
Sigma 0.5551 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

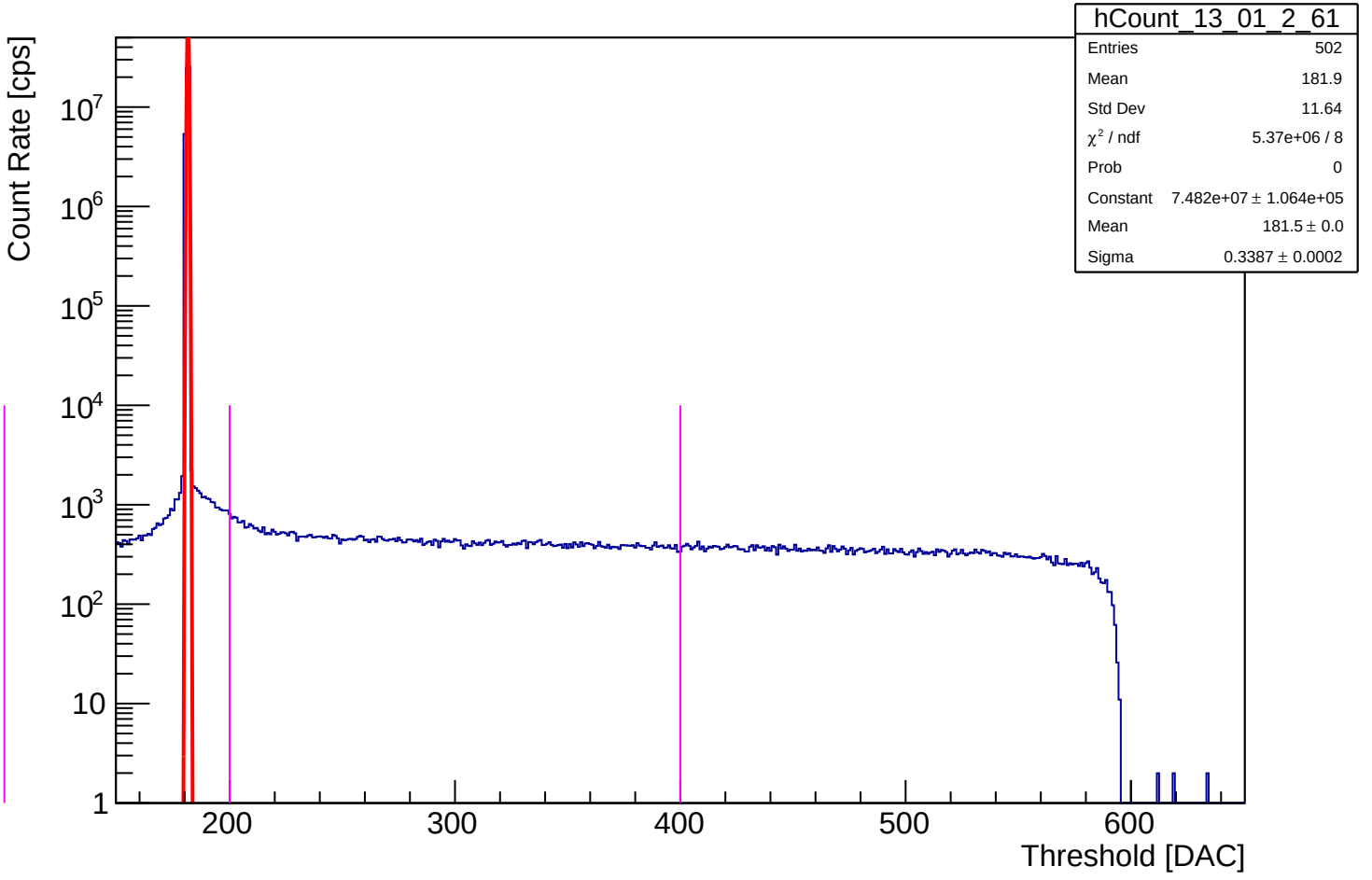

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 182.1
Std Dev 12.43
χ² / ndf 2.061e+05 / 8
Prob 0
Constant 4.075e+07 ± 8.207e+03
Mean 181.5 ± 0.0
Sigma 0.5084 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

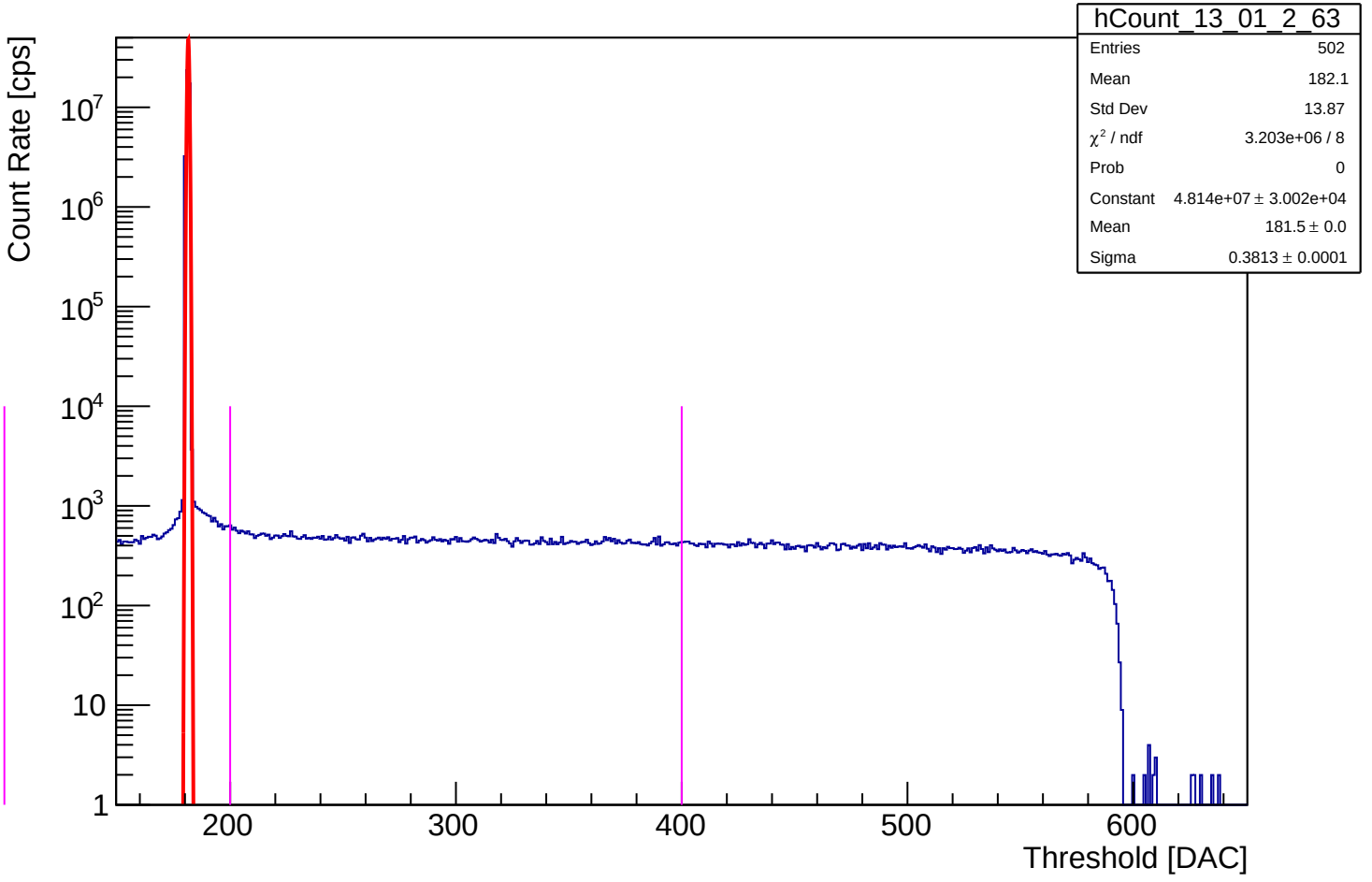

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.9
Std Dev 11.64
χ² / ndf 6.342e+06 / 8
Prob 0
Constant 7.406e+07 ± 9.870e+04
Mean 181.5 ± 0.0
Sigma 0.3403 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 182.2
Std Dev 13.29
χ² / ndf 1.713e+04 / 8
Prob 0
Constant 5.223e+07 ± 2.233e+04
Mean 181.5 ± 0.0
Sigma 0.402 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 61 Slot 13 Fiber 1 Asic 2 Channel 60
hCount_13_01_2_60
Entries 502
Mean 182.1
Std Dev 12.72
χ² / ndf 1.004e+06 / 8
Prob 0
Constant 6.825e+07 ± 6.670e+04
Mean 181.5 ± 0.0
Sigma 0.3539 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 182
Std Dev 11.87
χ² / ndf 1.401e+05 / 8
Prob 0
Constant 4.574e+07 ± 1.168e+04
Mean 181.5 ± 0.0
Sigma 0.4571 ± 0.0001
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 181.9
Std Dev 11.64
χ² / ndf 5.37e+06 / 8
Prob 0
Constant 7.482e+07 ± 1.064e+05
Mean 181.5 ± 0.0
Sigma 0.3387 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 182.1
Std Dev 13.87
χ² / ndf 3.203e+06 / 8
Prob 0
Constant 4.814e+07 ± 3.002e+04
Mean 181.5 ± 0.0
Sigma 0.3813 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]