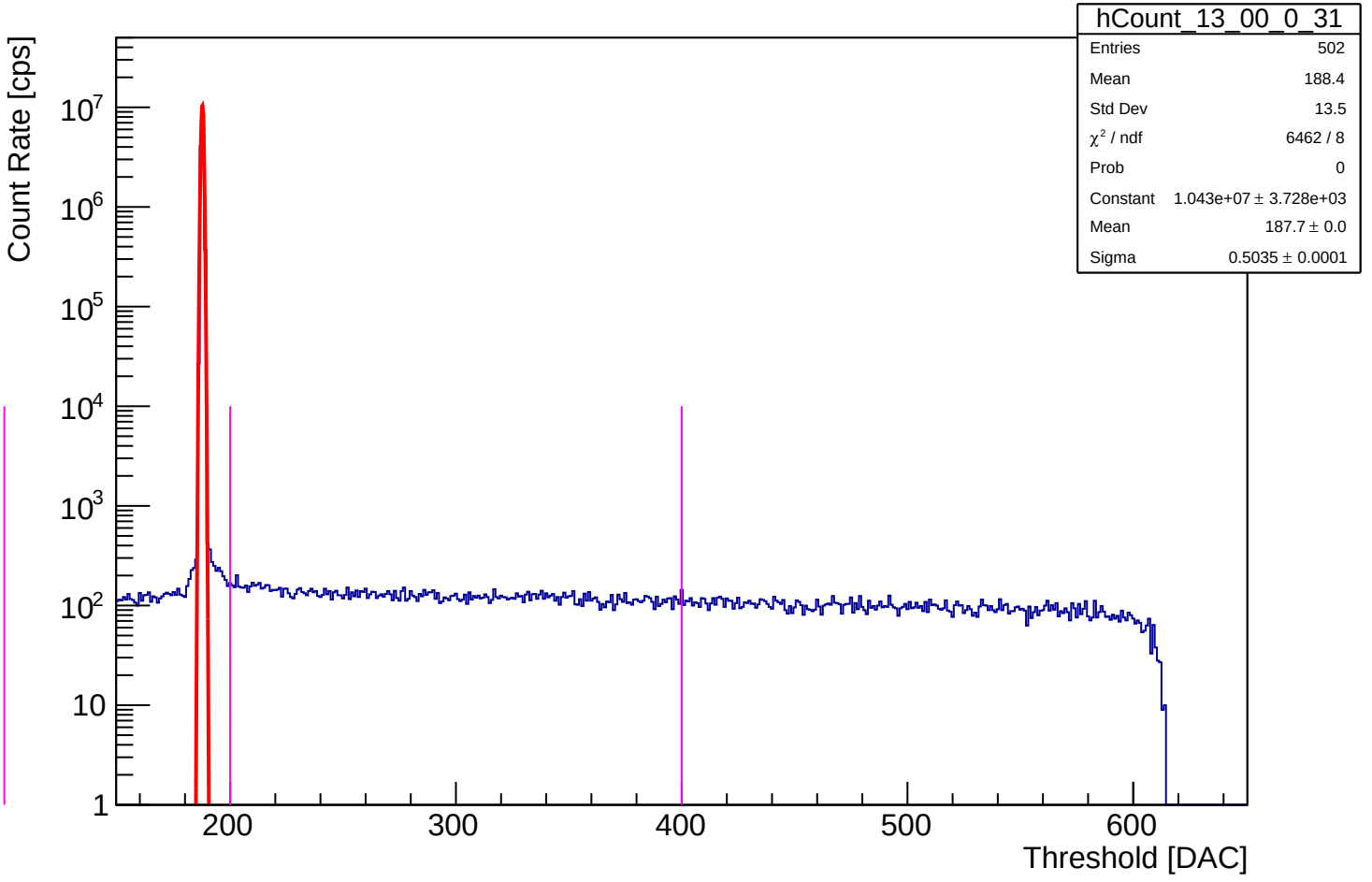
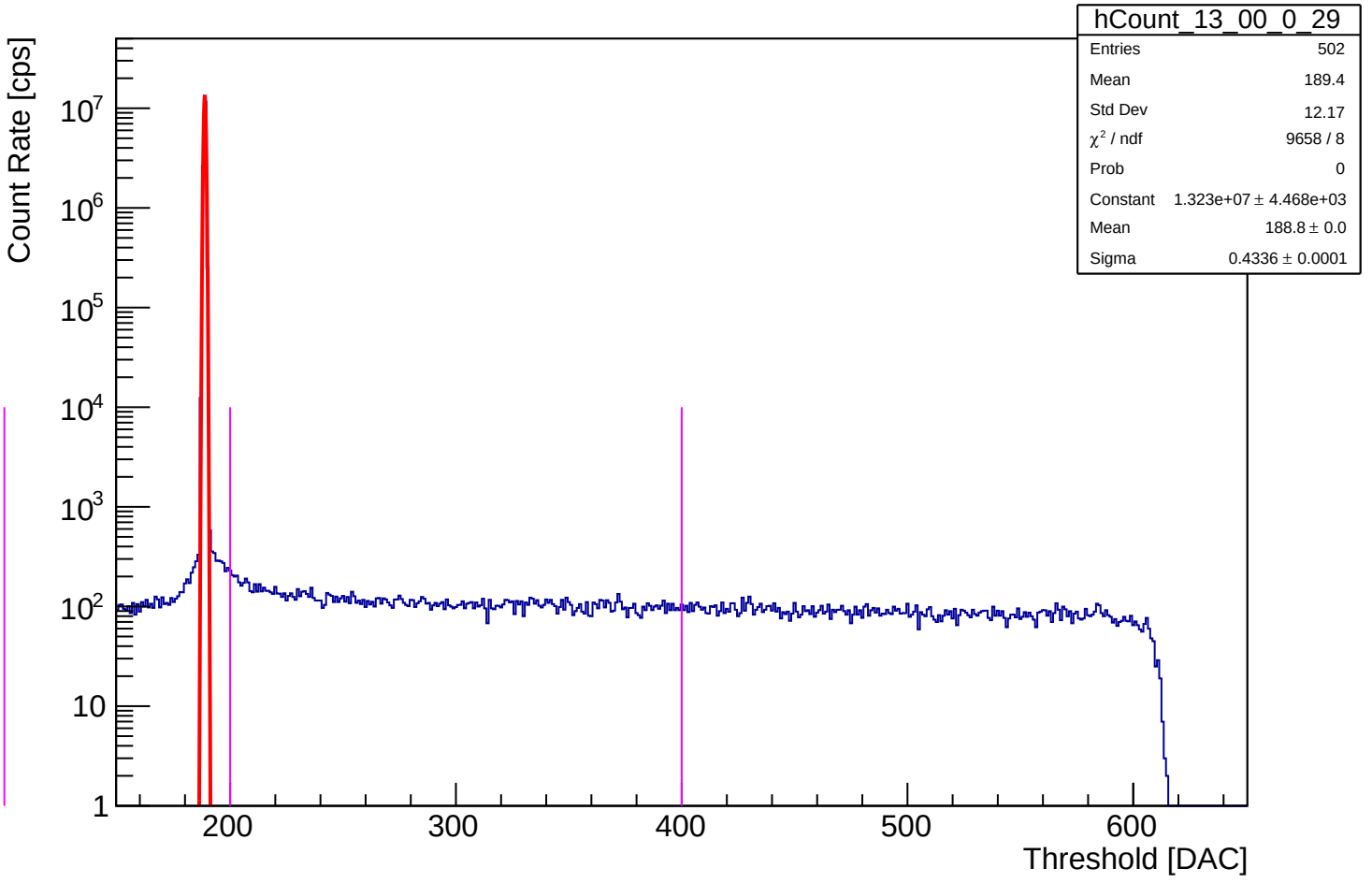
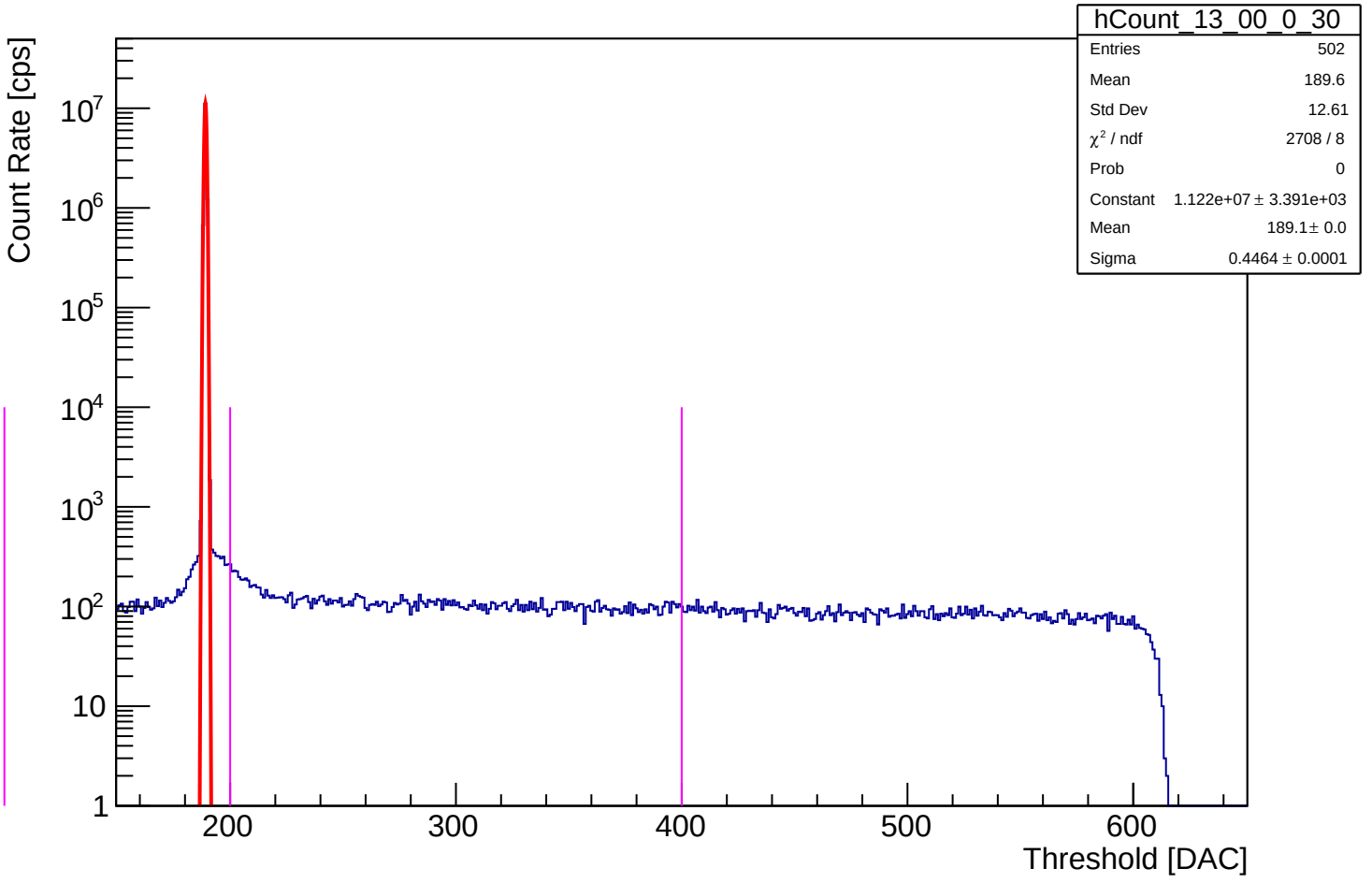
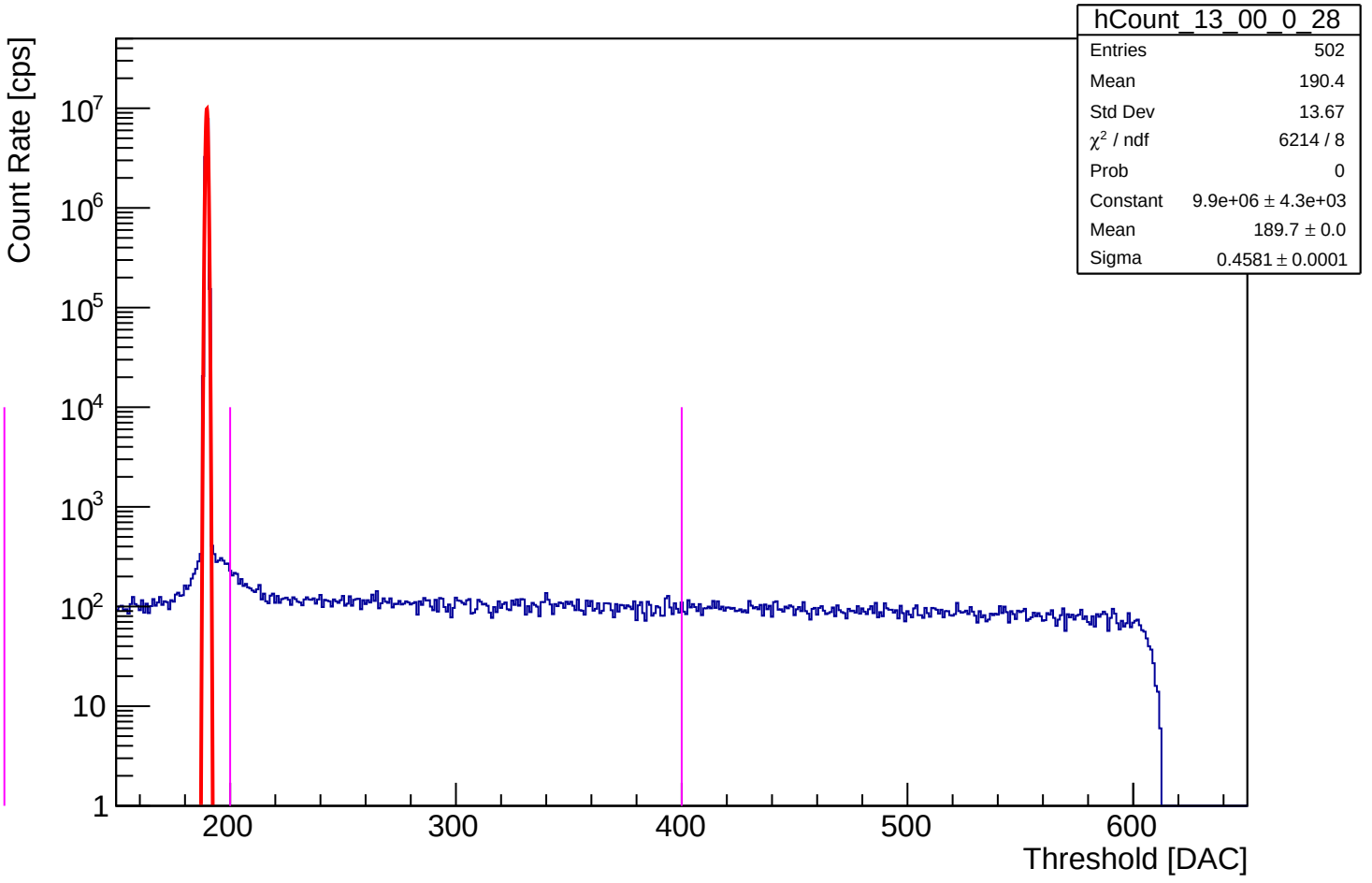
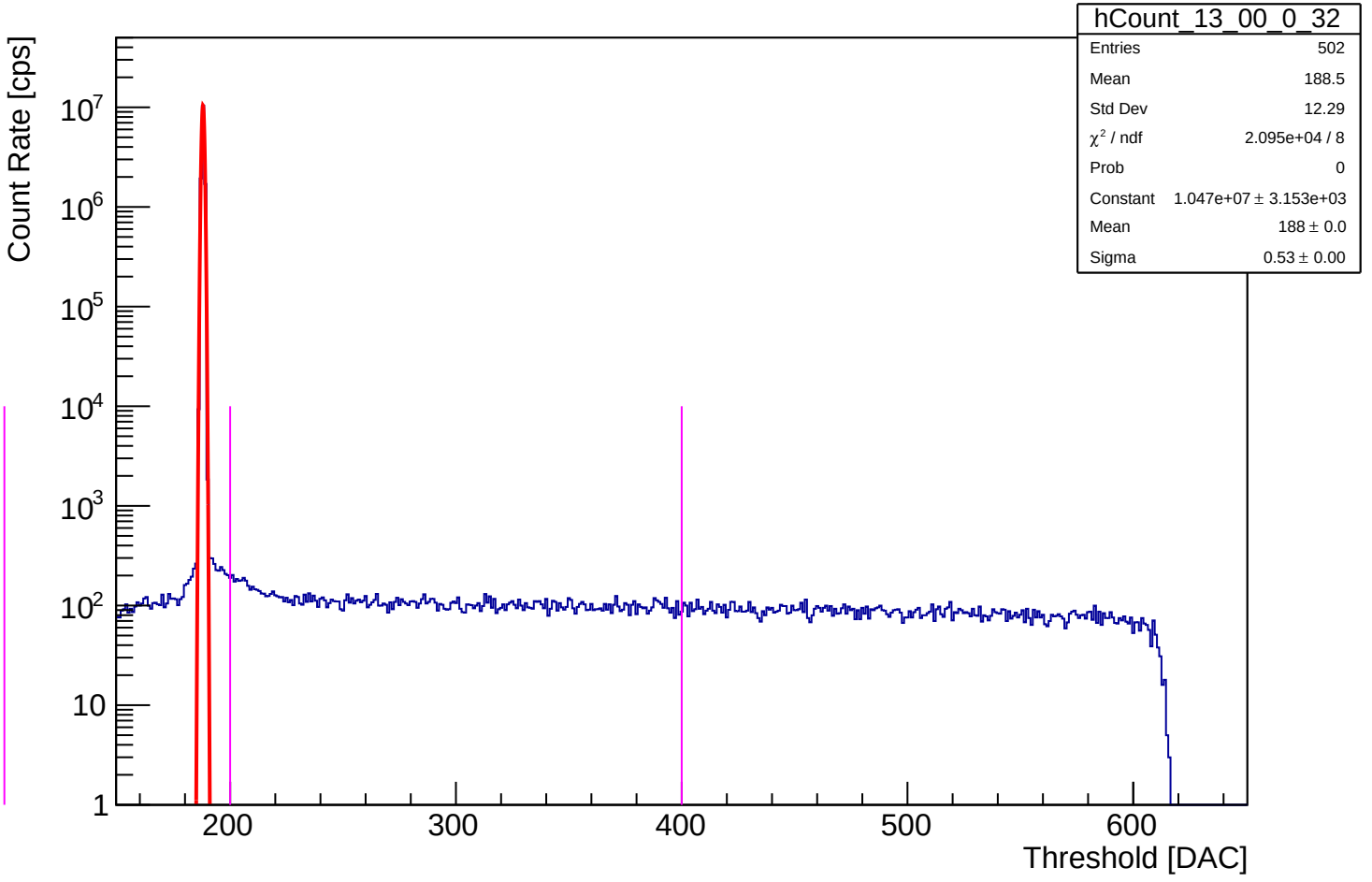
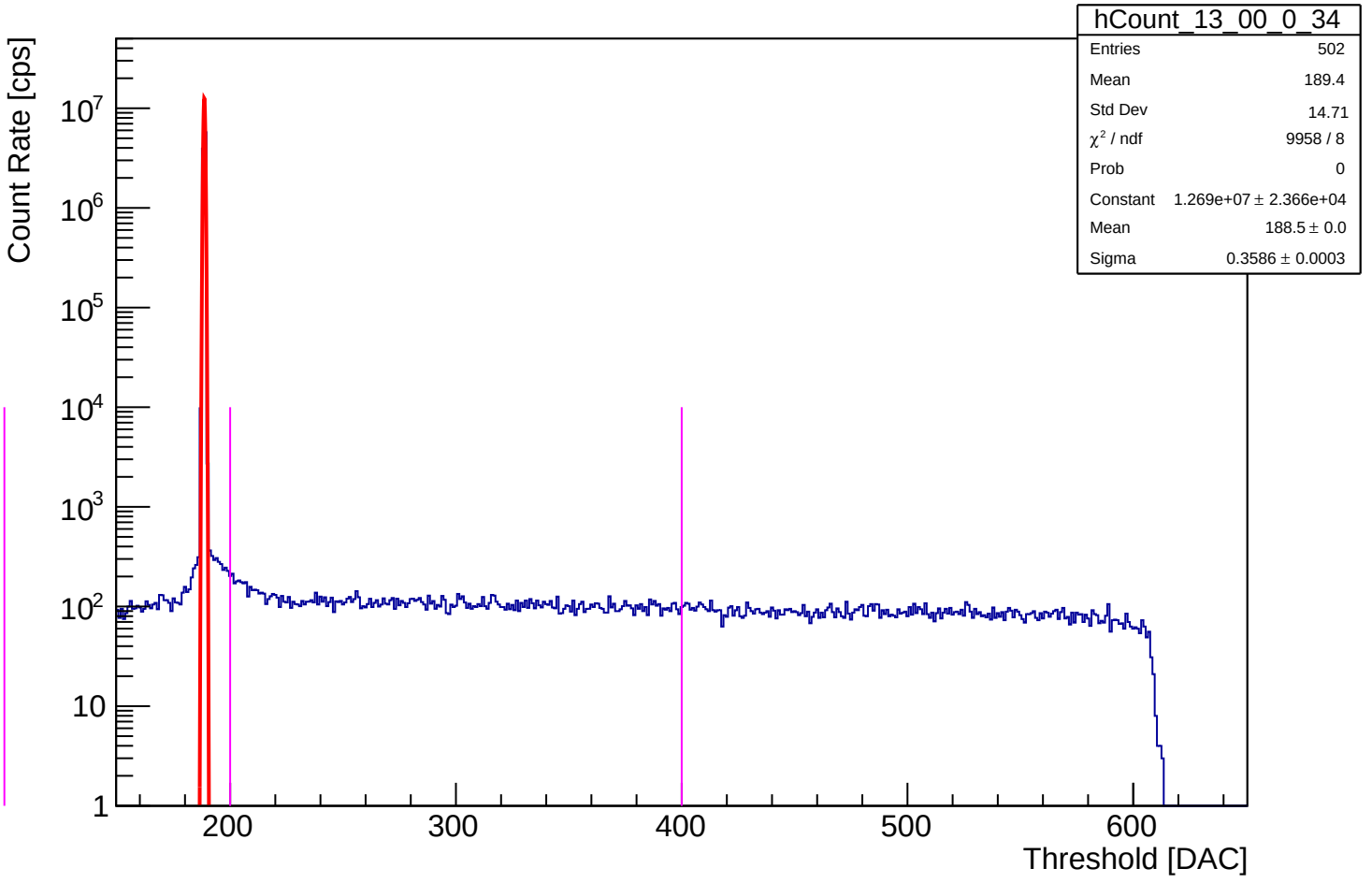

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 188.4
Std Dev 13.5
χ² / ndf 6462 / 8
Prob 0
Constant 1.043e+07 ± 3.728e+03
Mean 187.7 ± 0.0
Sigma 0.5035 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

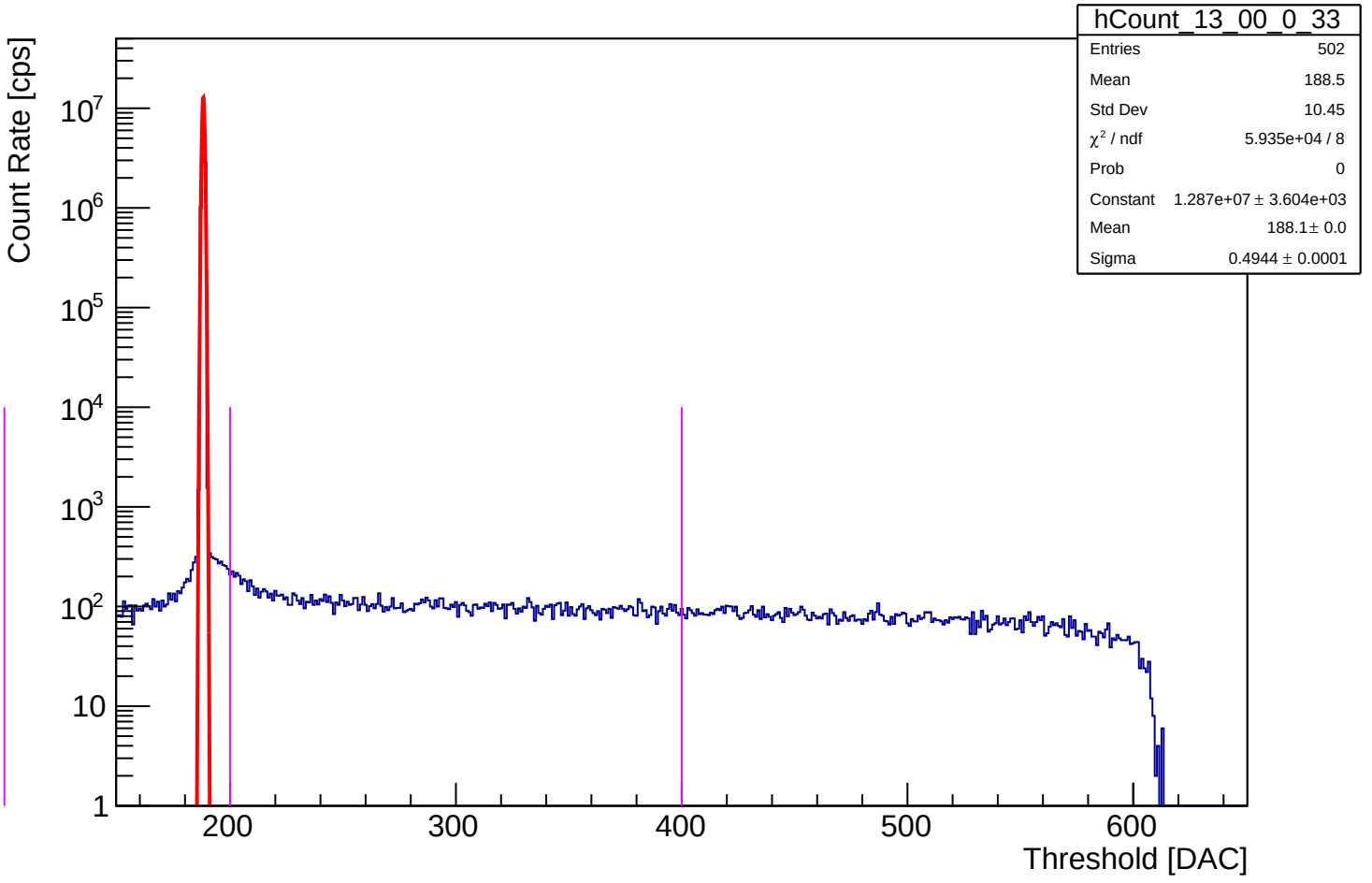

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 189.4
Std Dev 12.17
χ² / ndf 9658 / 8
Prob 0
Constant 1.323e+07 ± 4.468e+03
Mean 188.8 ± 0.0
Sigma 0.4336 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

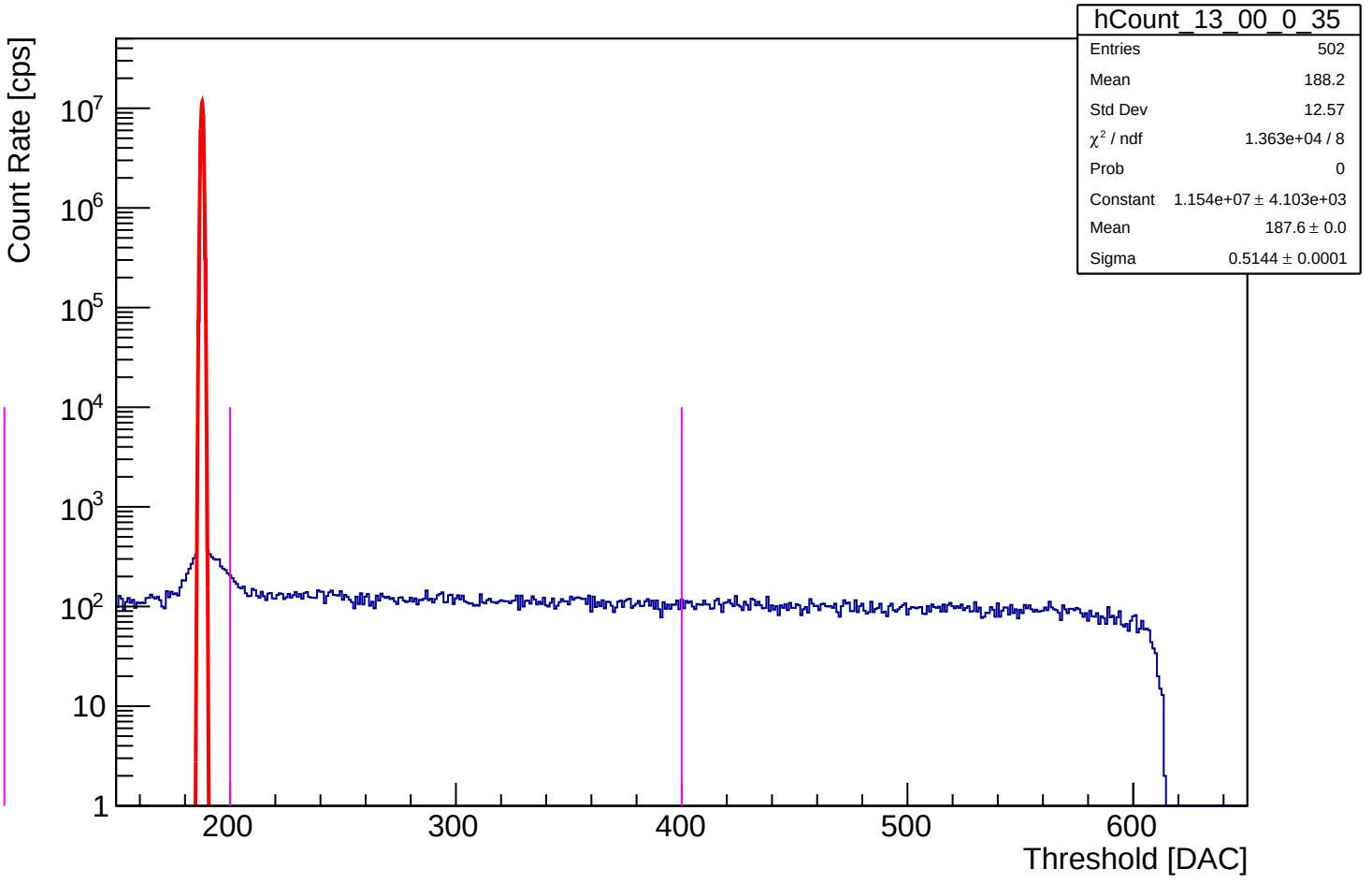

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 189.6
Std Dev 12.61
χ² / ndf 2708 / 8
Prob 0
Constant 1.122e+07 ± 3.391e+03
Mean 189.1± 0.0
Sigma 0.4464 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

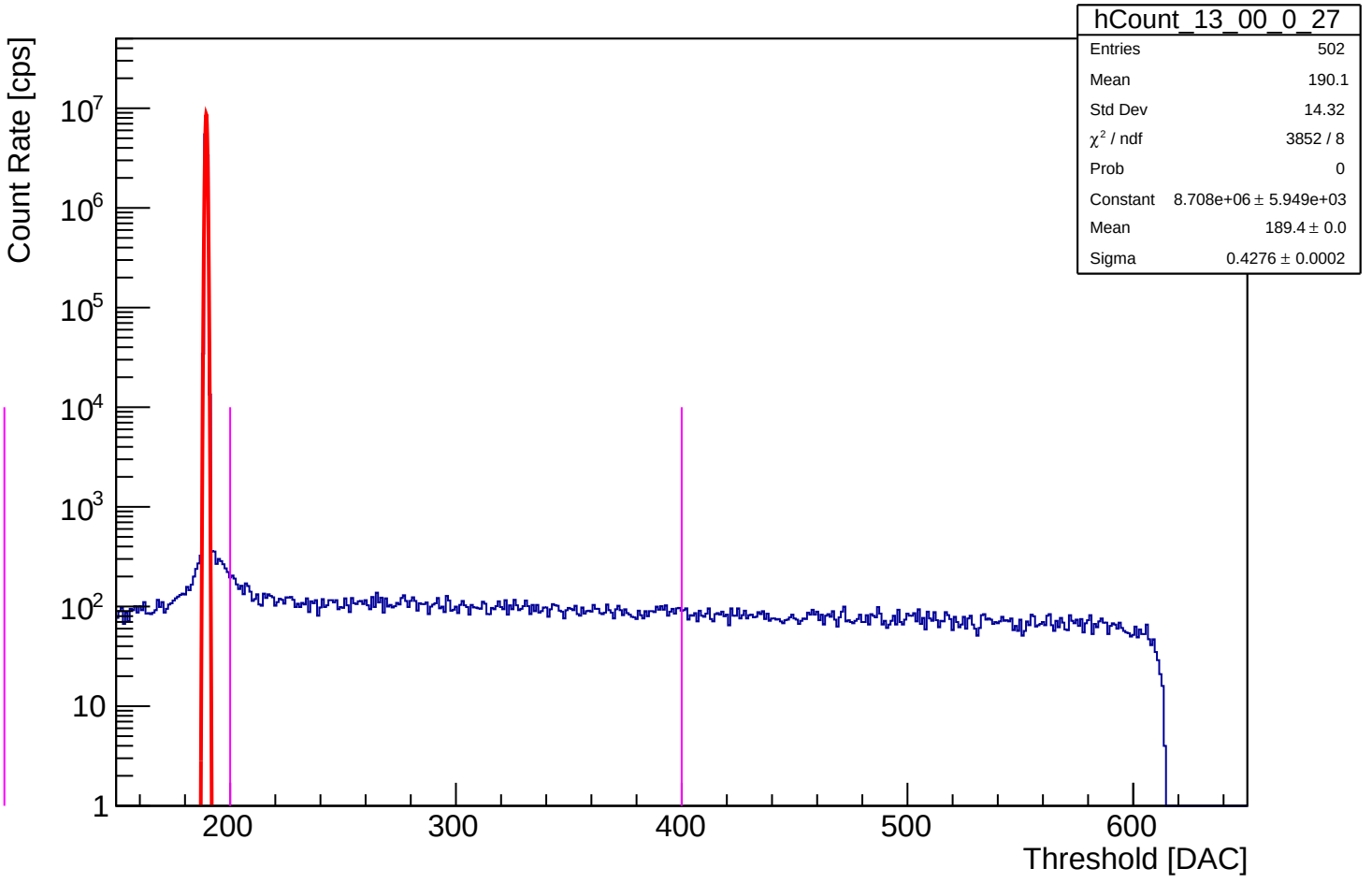

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 190.4
Std Dev 13.67
χ² / ndf 6214 / 8
Prob 0
Constant 9.9e+06 ± 4.3e+03
Mean 189.7 ± 0.0
Sigma 0.4581 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

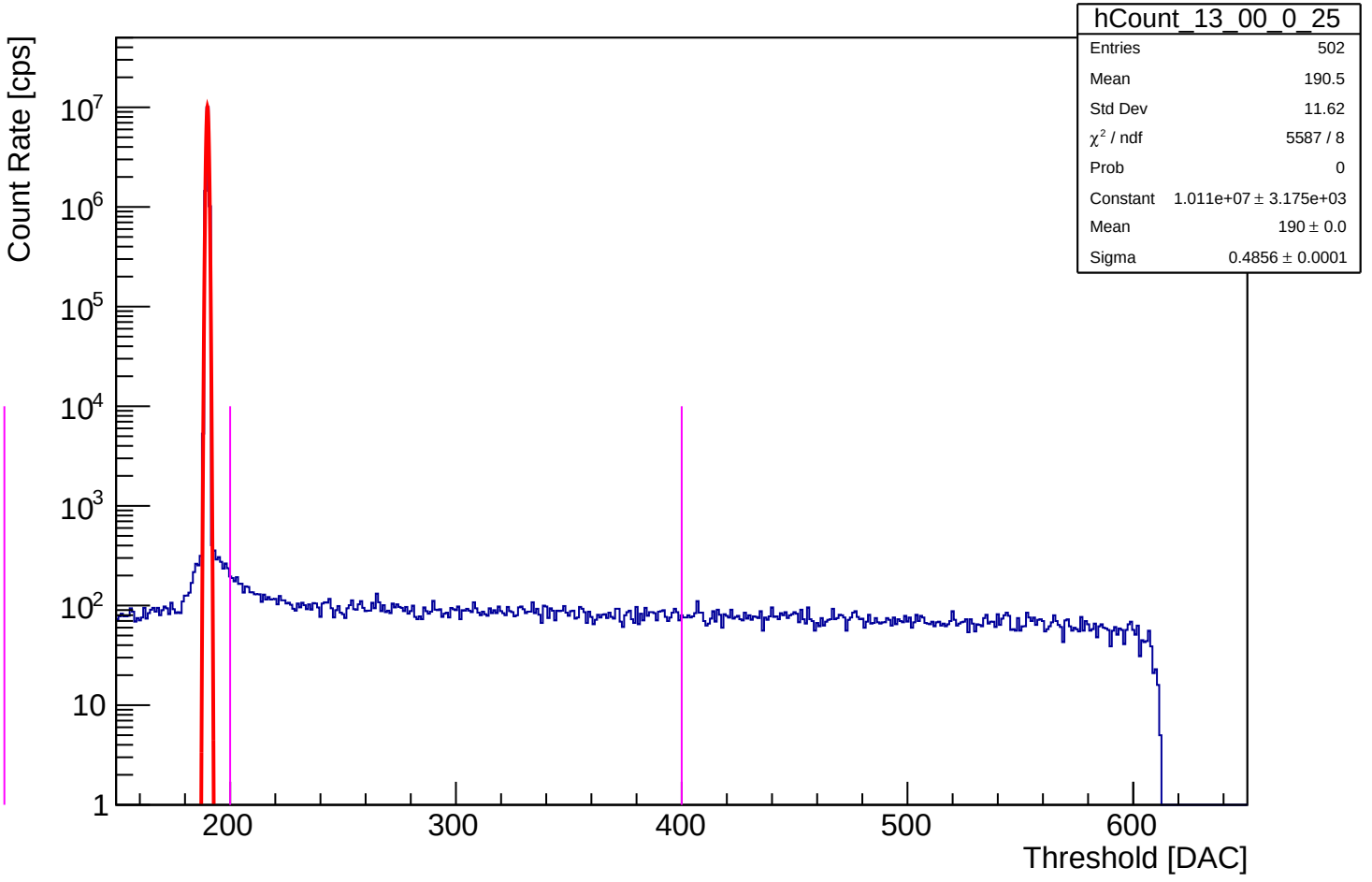

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 188.5
Std Dev 12.29
χ² / ndf 2.095e+04 / 8
Prob 0
Constant 1.047e+07 ± 3.153e+03
Mean 188 ± 0.0
Sigma 0.53 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

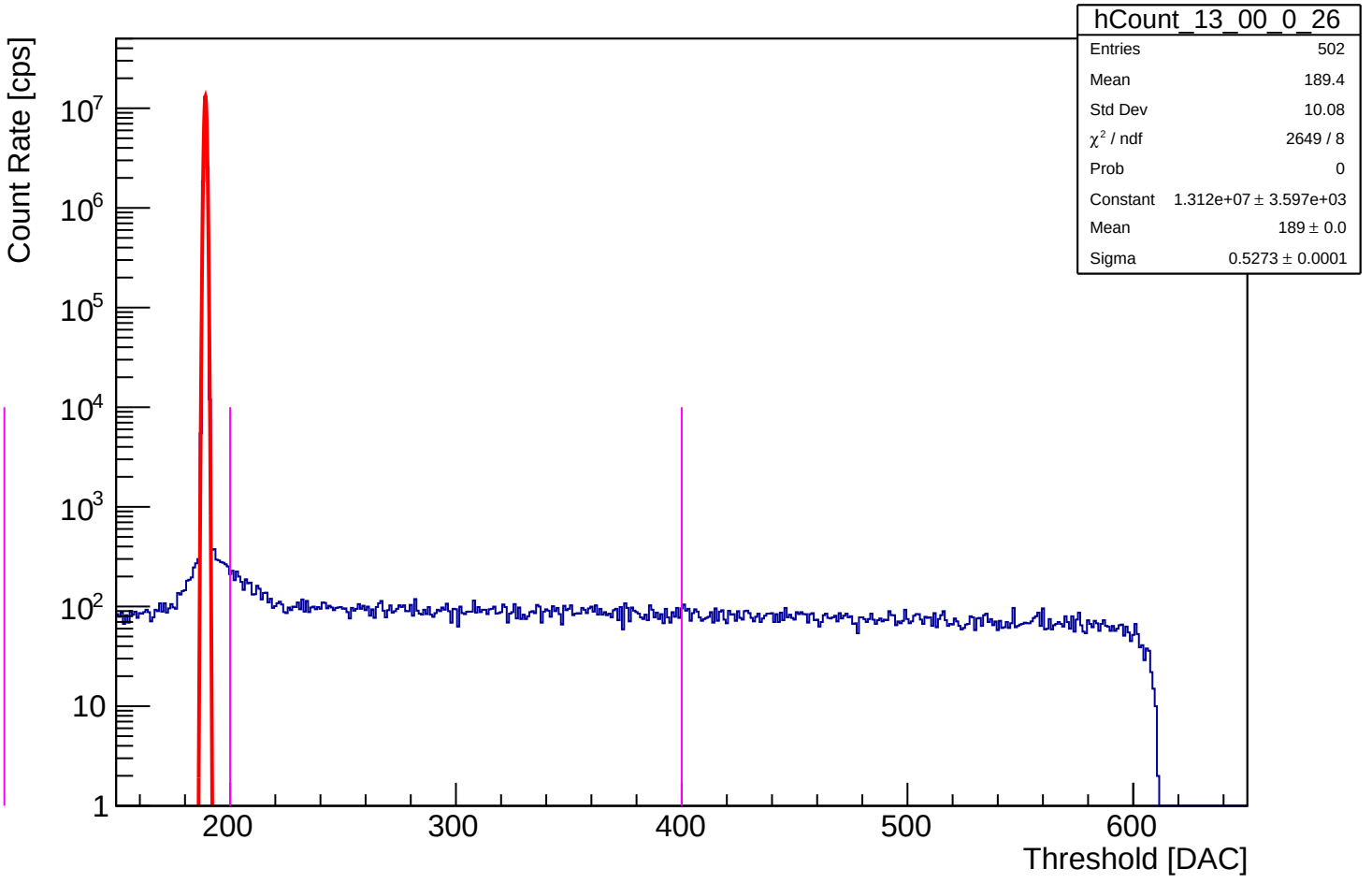

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 189.4
Std Dev 14.71
χ² / ndf 9958 / 8
Prob 0
Constant 1.269e+07 ± 2.366e+04
Mean 188.5 ± 0.0
Sigma 0.3586 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

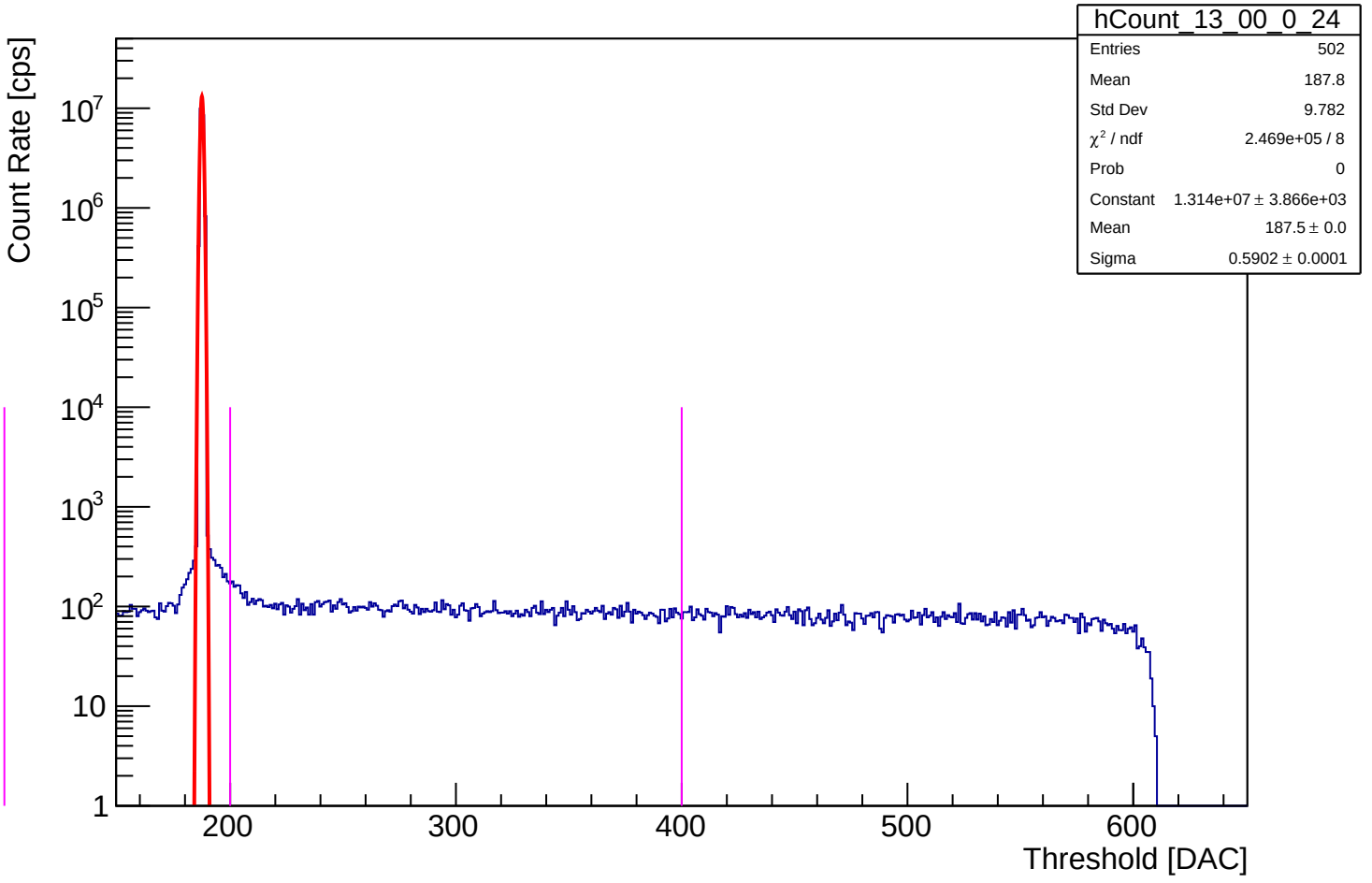

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 188.5
Std Dev 10.45
χ² / ndf 5.935e+04 / 8
Prob 0
Constant 1.287e+07 ± 3.604e+03
Mean 188.1± 0.0
Sigma 0.4944 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

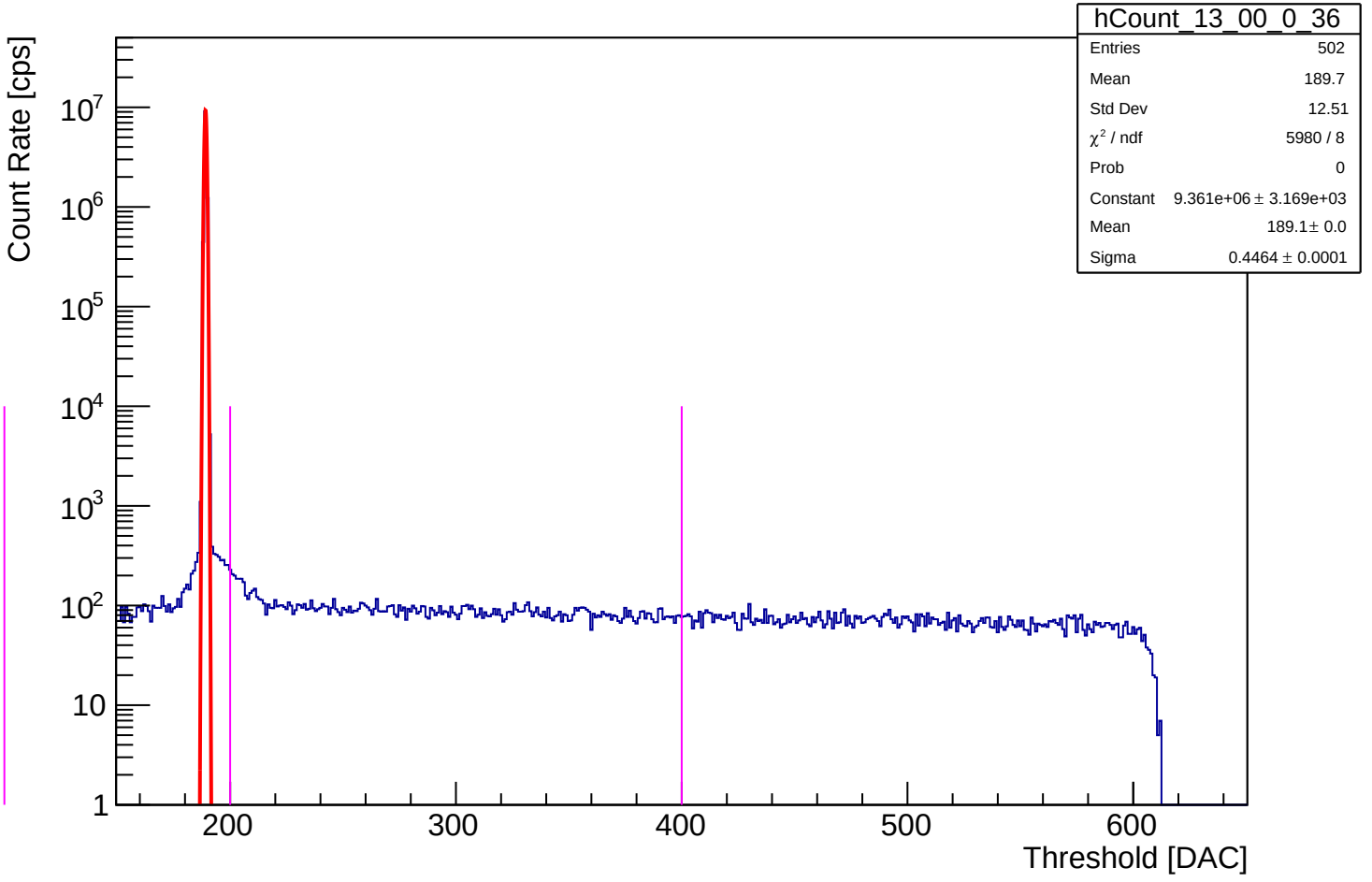

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 188.2
Std Dev 12.57
χ² / ndf 1.363e+04 / 8
Prob 0
Constant 1.154e+07 ± 4.103e+03
Mean 187.6 ± 0.0
Sigma 0.5144 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

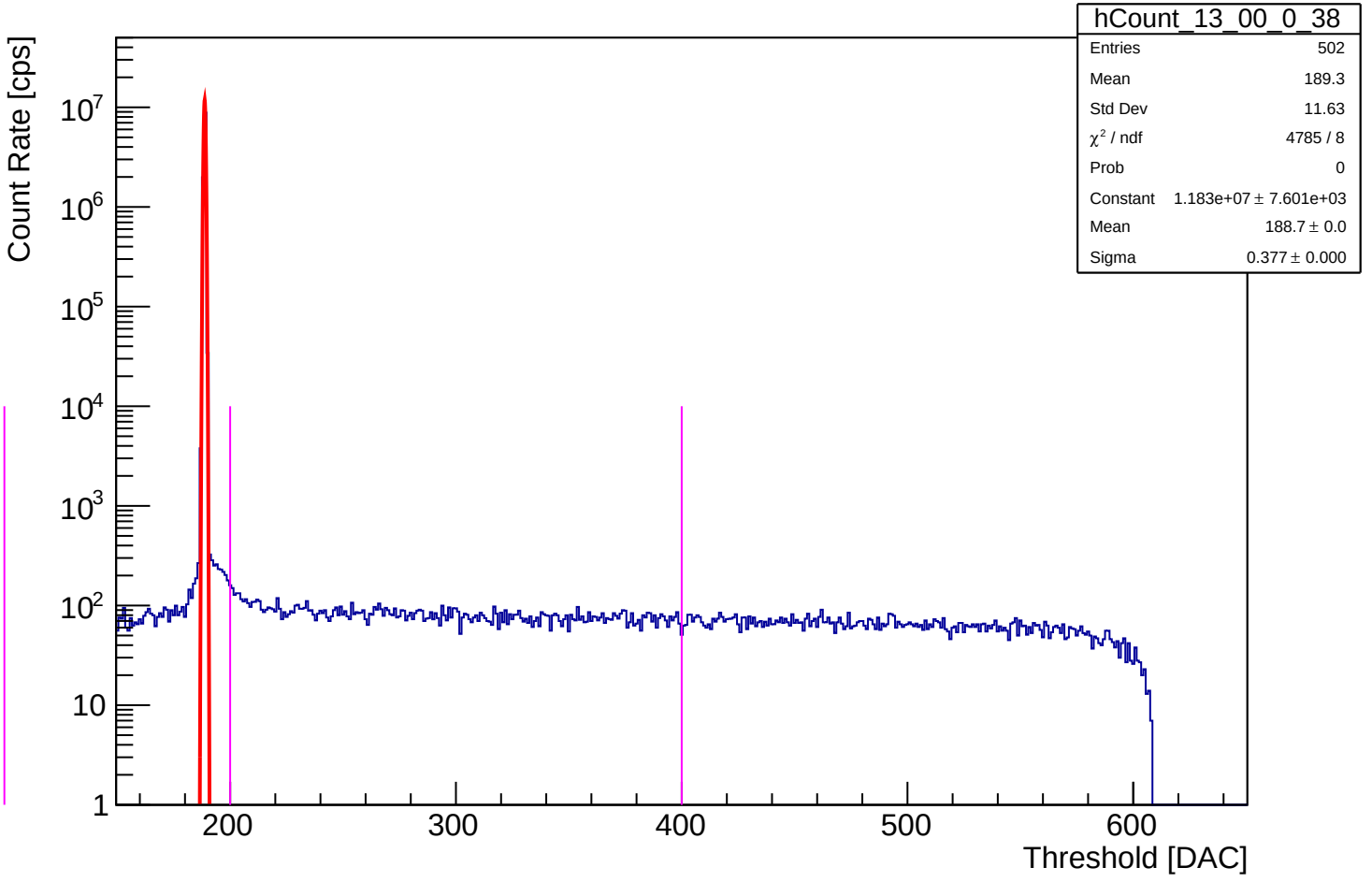

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 190.1
Std Dev 14.32
χ² / ndf 3852 / 8
Prob 0
Constant 8.708e+06 ± 5.949e+03
Mean 189.4 ± 0.0
Sigma 0.4276 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

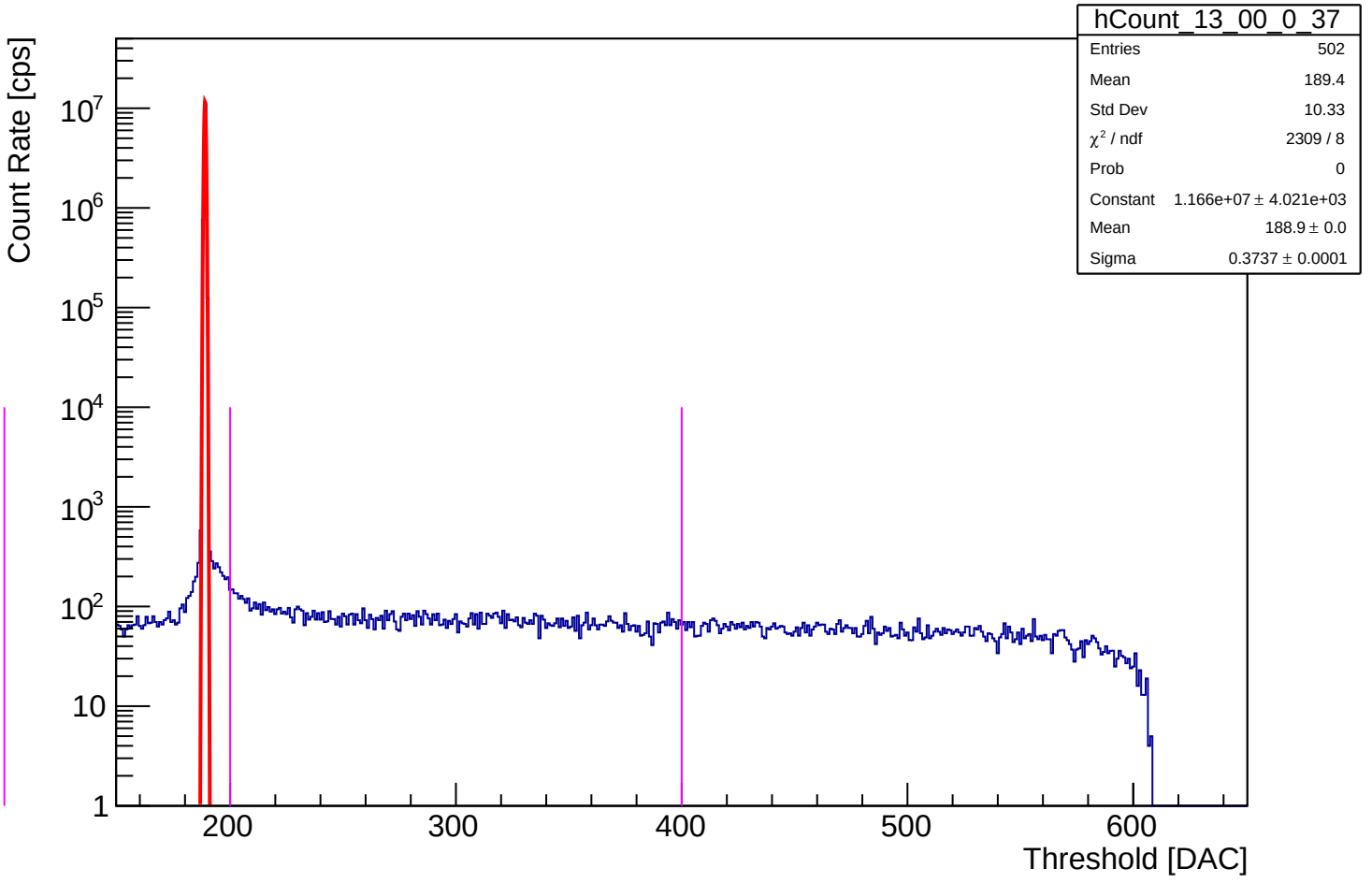

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 190.5
Std Dev 11.62
χ² / ndf 5587 / 8
Prob 0
Constant 1.011e+07 ± 3.175e+03
Mean 190 ± 0.0
Sigma 0.4856 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

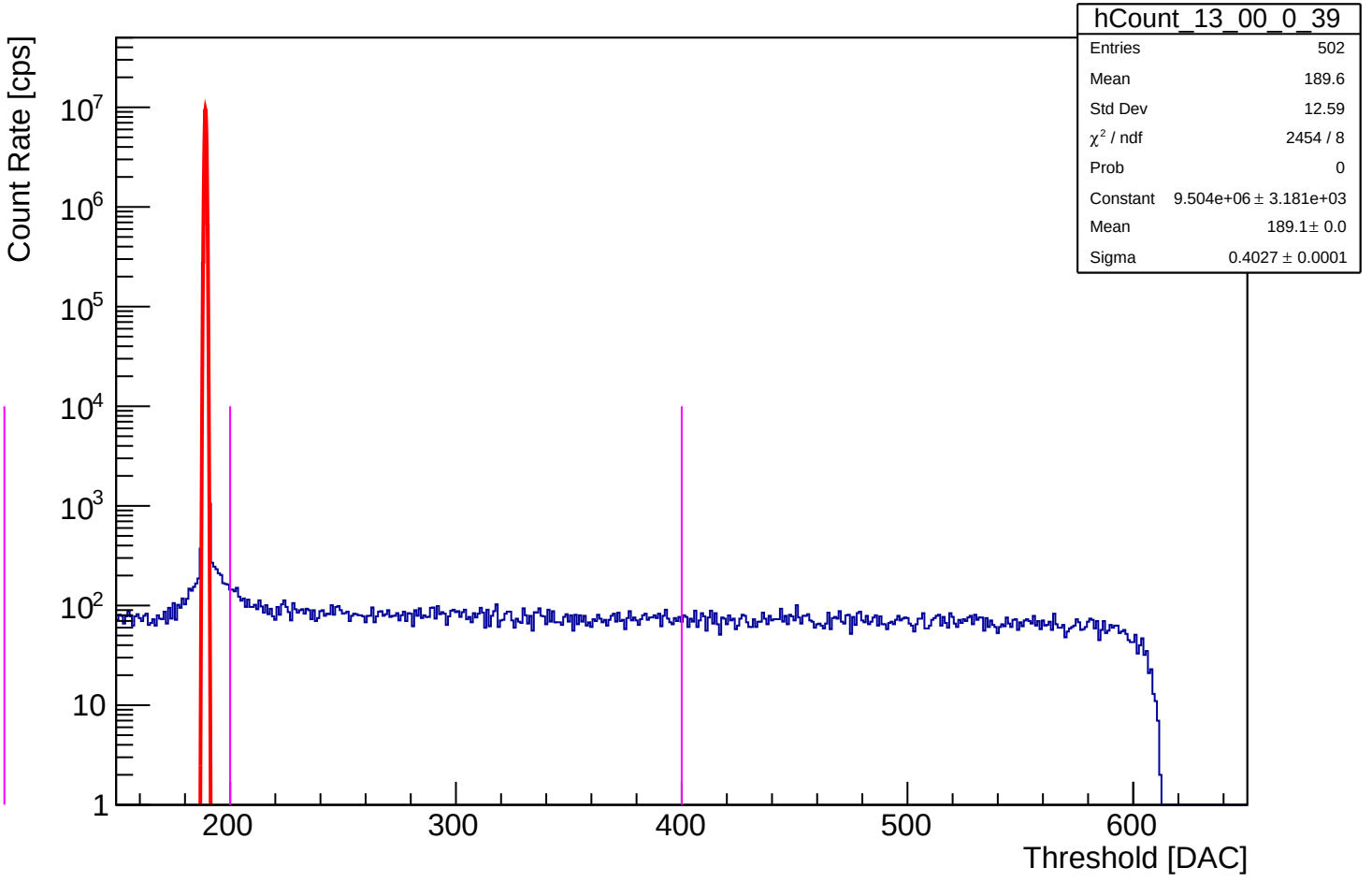

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 189.4
Std Dev 10.08
χ² / ndf 2649 / 8
Prob 0
Constant 1.312e+07 ± 3.597e+03
Mean 189 ± 0.0
Sigma 0.5273 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

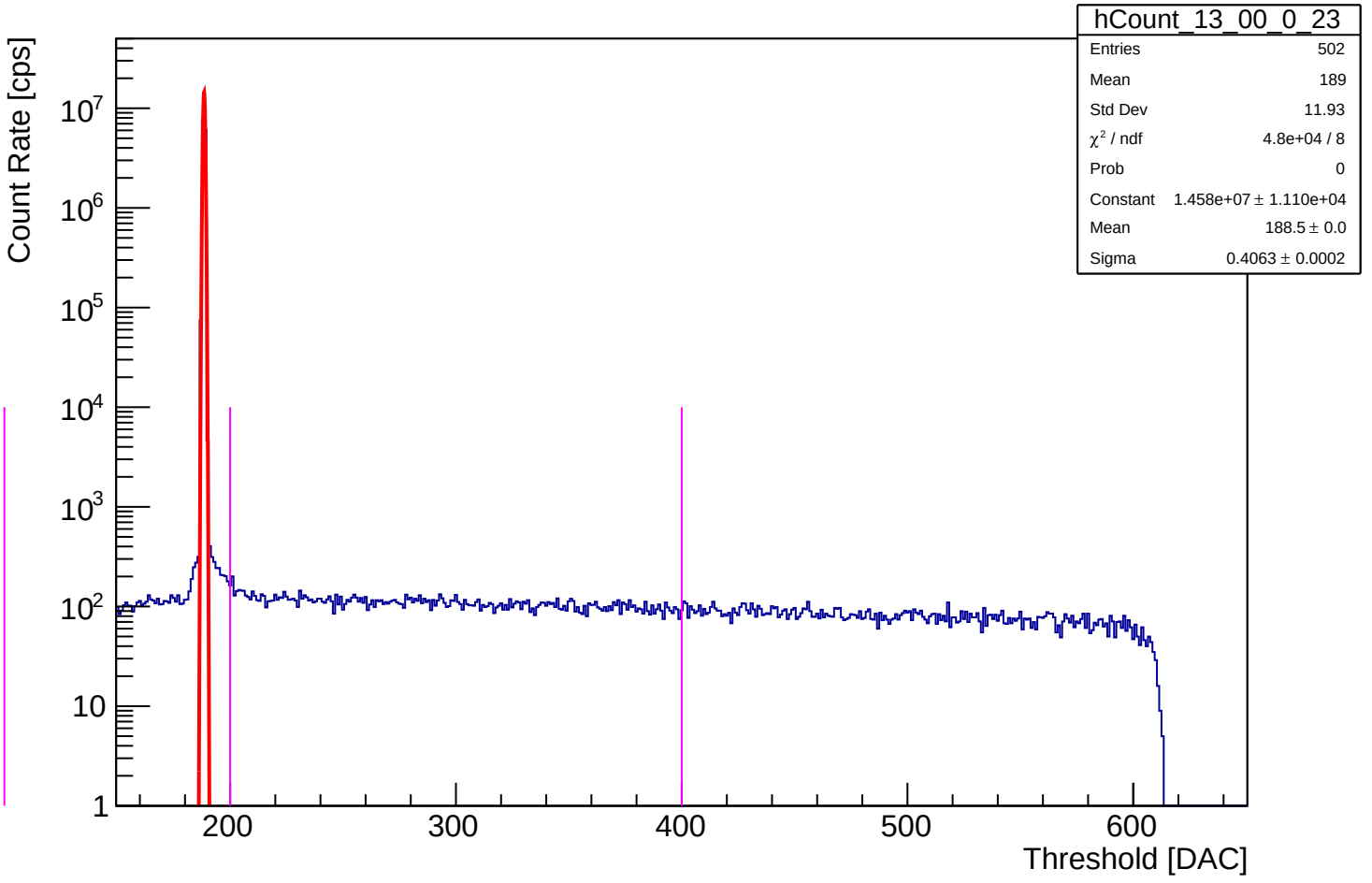

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 187.8
Std Dev 9.782
χ² / ndf 2.469e+05 / 8
Prob 0
Constant 1.314e+07 ± 3.866e+03
Mean 187.5 ± 0.0
Sigma 0.5902 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

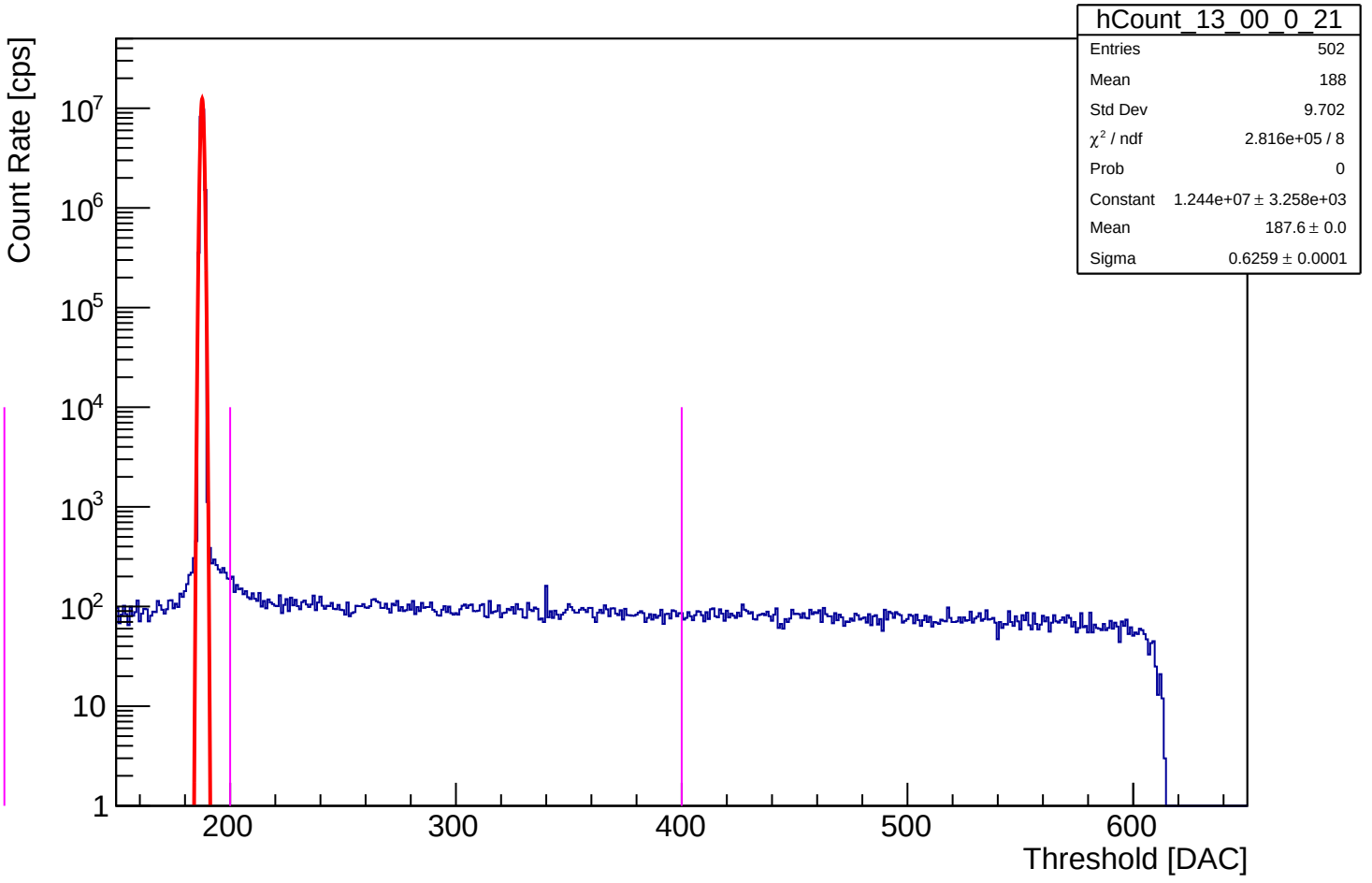

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 189.7
Std Dev 12.51
χ² / ndf 5980 / 8
Prob 0
Constant 9.361e+06 ± 3.169e+03
Mean 189.1 ± 0.0
Sigma 0.4464 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

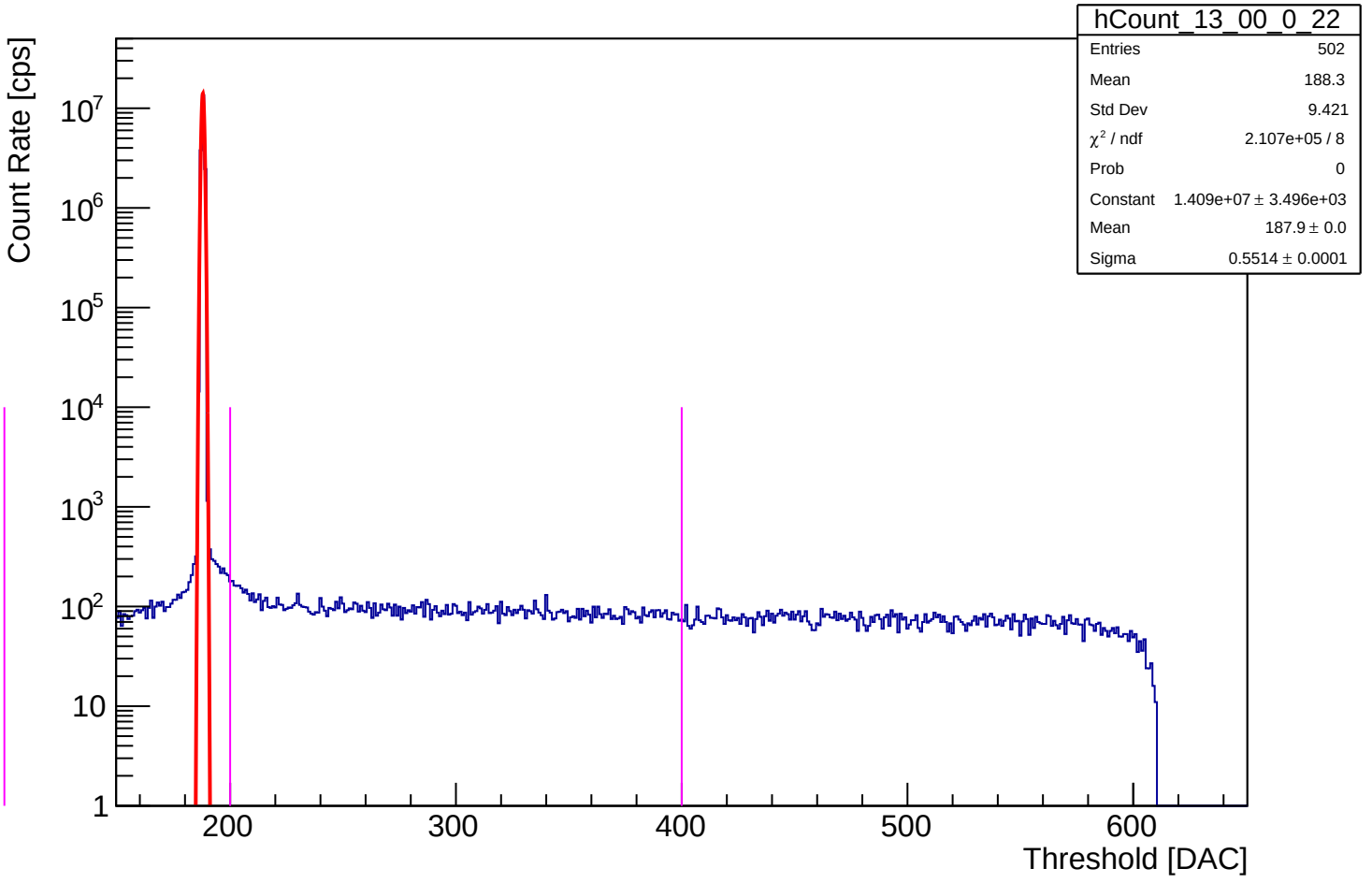

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 189.3
Std Dev 11.63
χ² / ndf 4785 / 8
Prob 0
Constant 1.183e+07 ± 7.601e+03
Mean 188.7 ± 0.0
Sigma 0.377 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

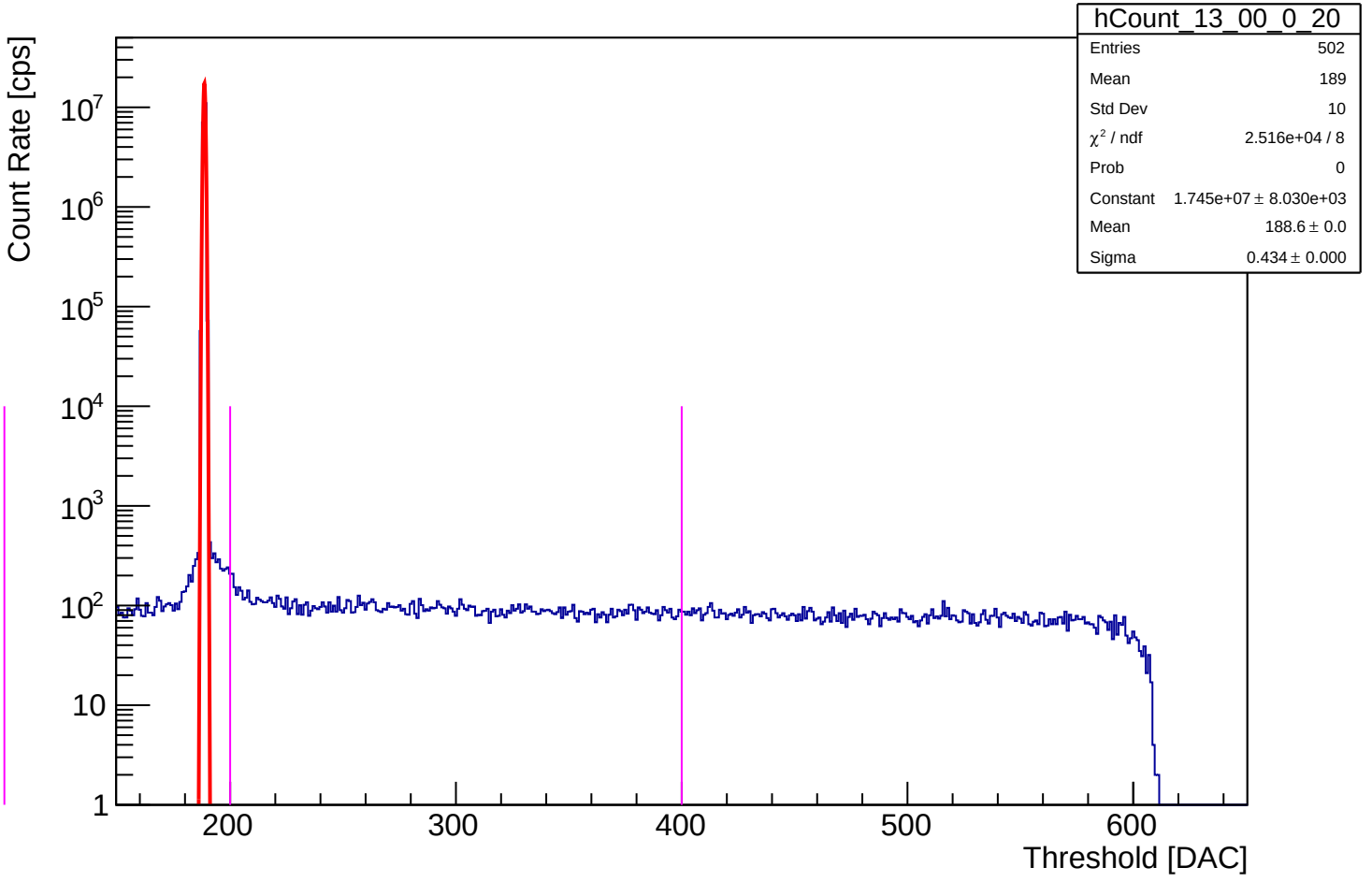

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 189.4
Std Dev 10.33
χ² / ndf 2309 / 8
Prob 0
Constant 1.166e+07 ± 4.021e+03
Mean 188.9 ± 0.0
Sigma 0.3737 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

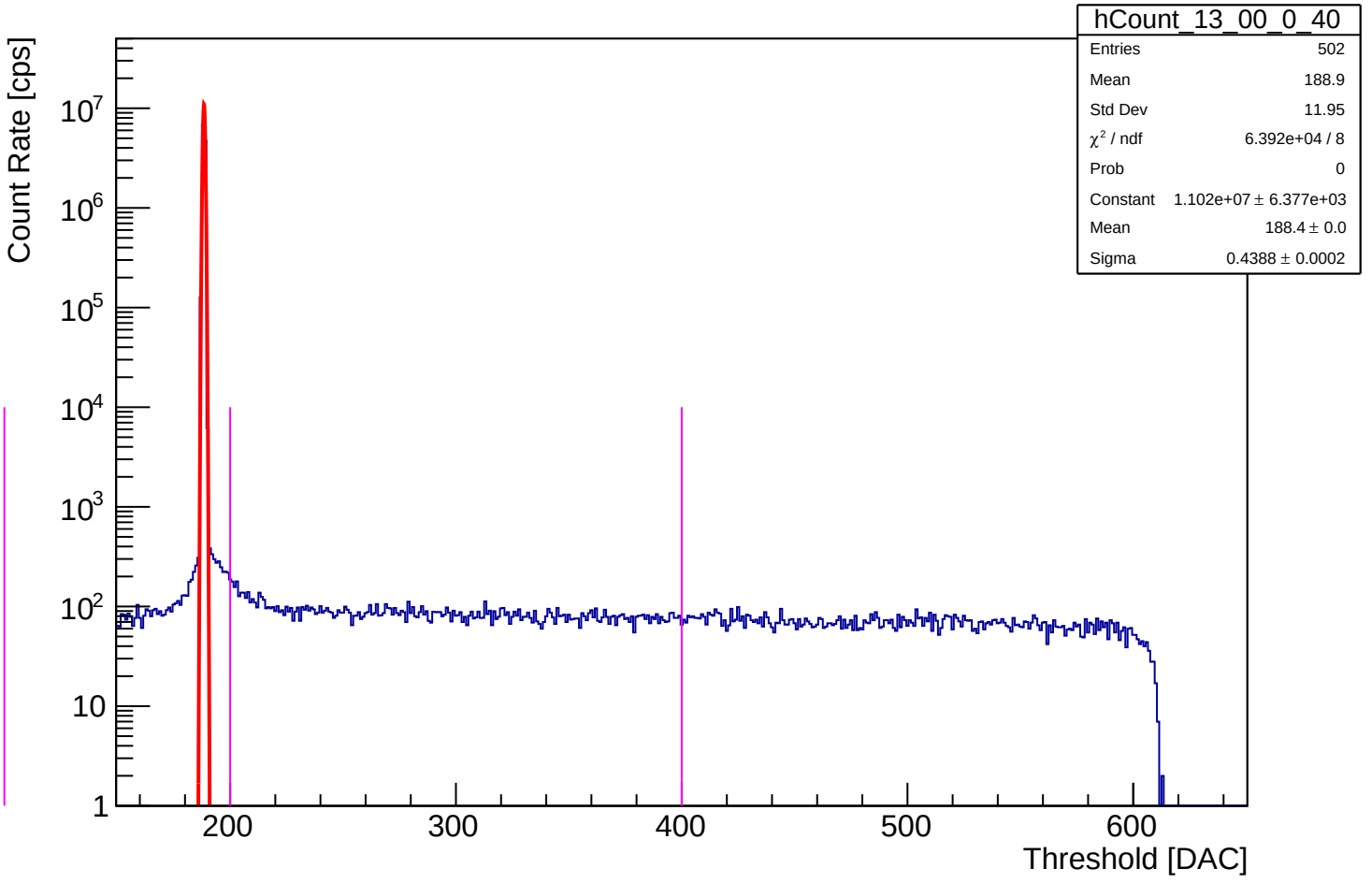

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 189.6
Std Dev 12.59
χ² / ndf 2454 / 8
Prob 0
Constant 9.504e+06 ± 3.181e+03
Mean 189.1 ± 0.0
Sigma 0.4027 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

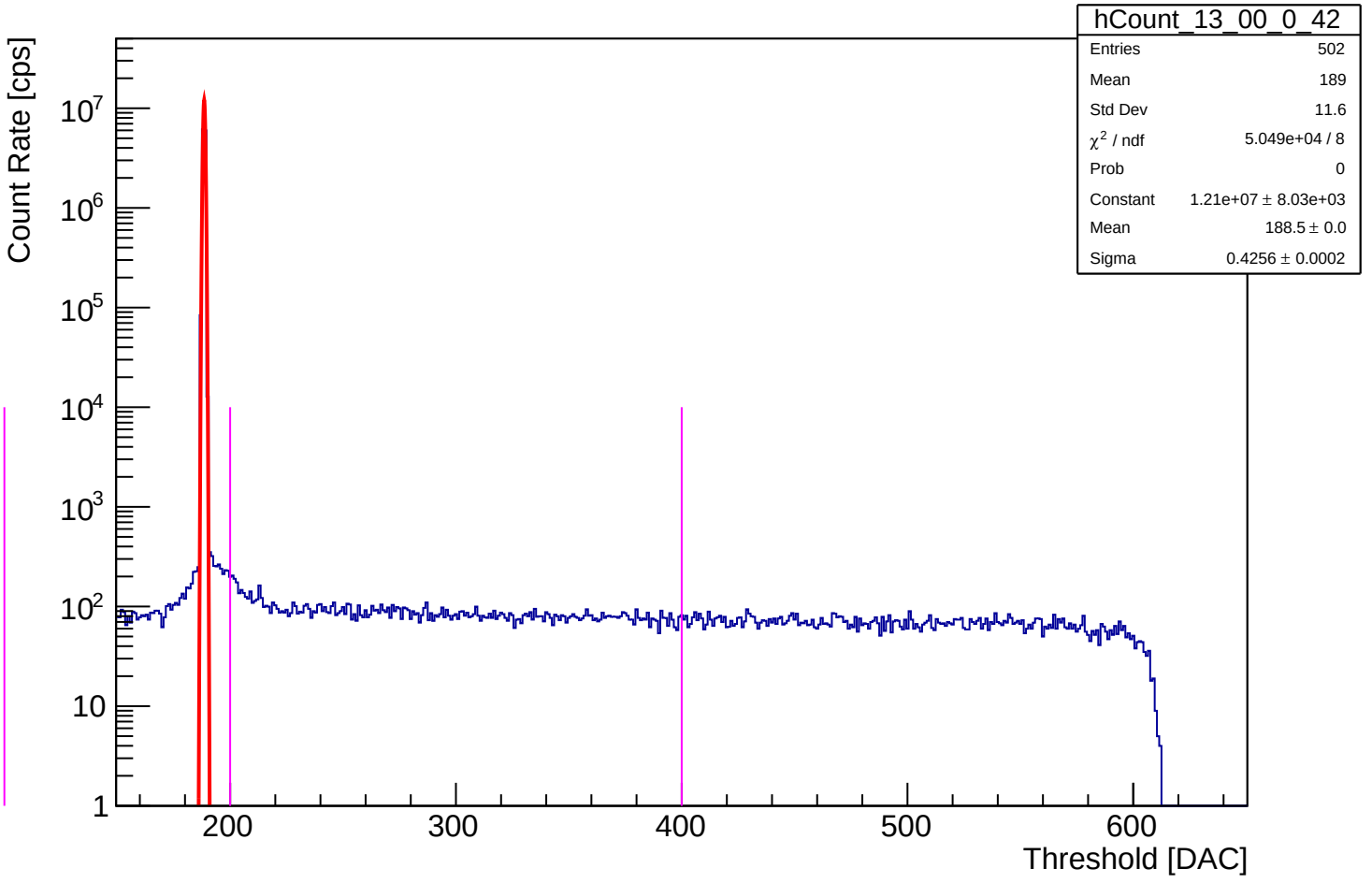

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 189
Std Dev 11.93
χ² / ndf 4.8e+04 / 8
Prob 0
Constant 1.458e+07 ± 1.110e+04
Mean 188.5 ± 0.0
Sigma 0.4063 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

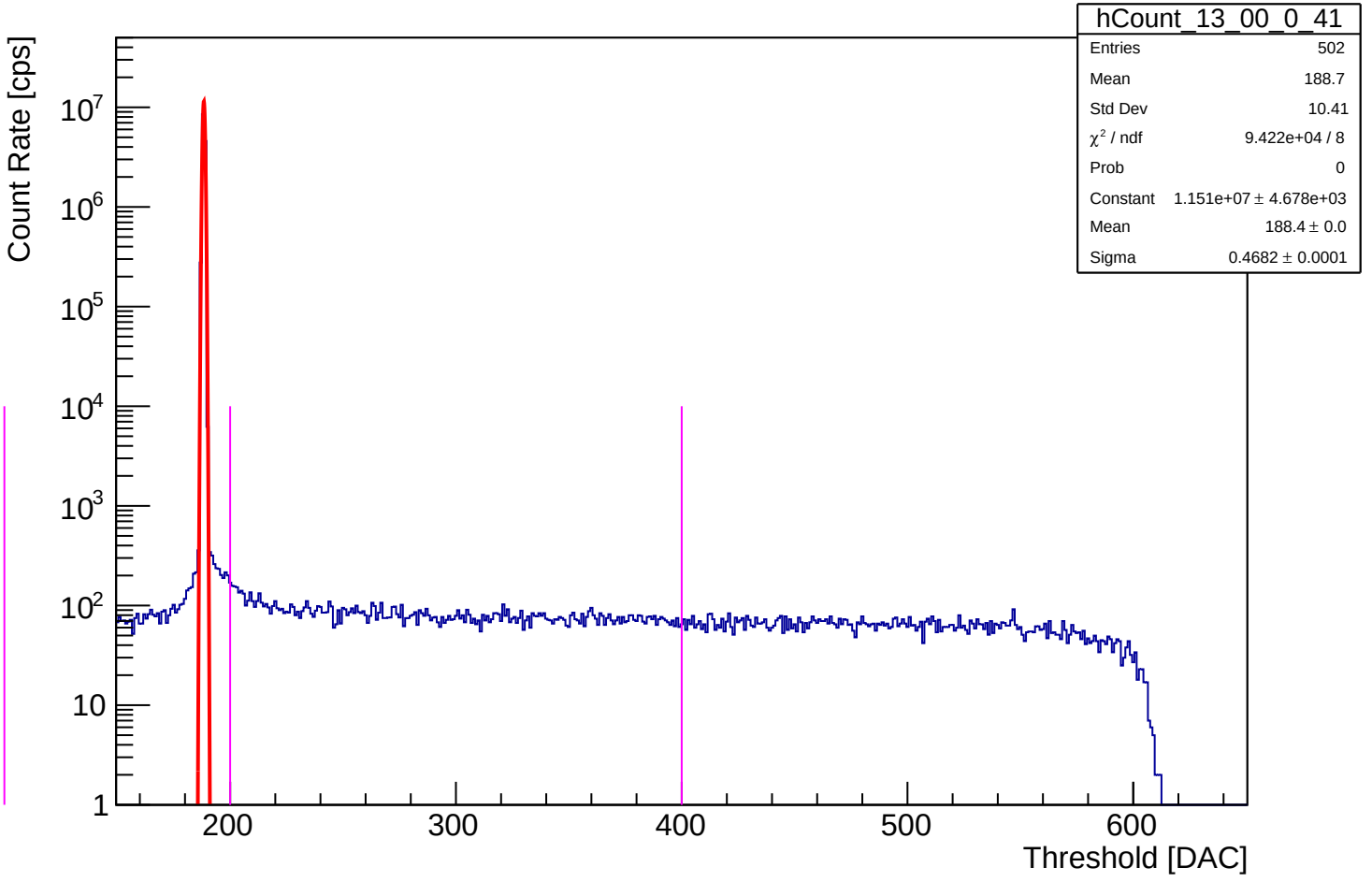

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 188
Std Dev 9.702
χ² / ndf 2.816e+05 / 8
Prob 0
Constant 1.244e+07 ± 3.258e+03
Mean 187.6 ± 0.0
Sigma 0.6259 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

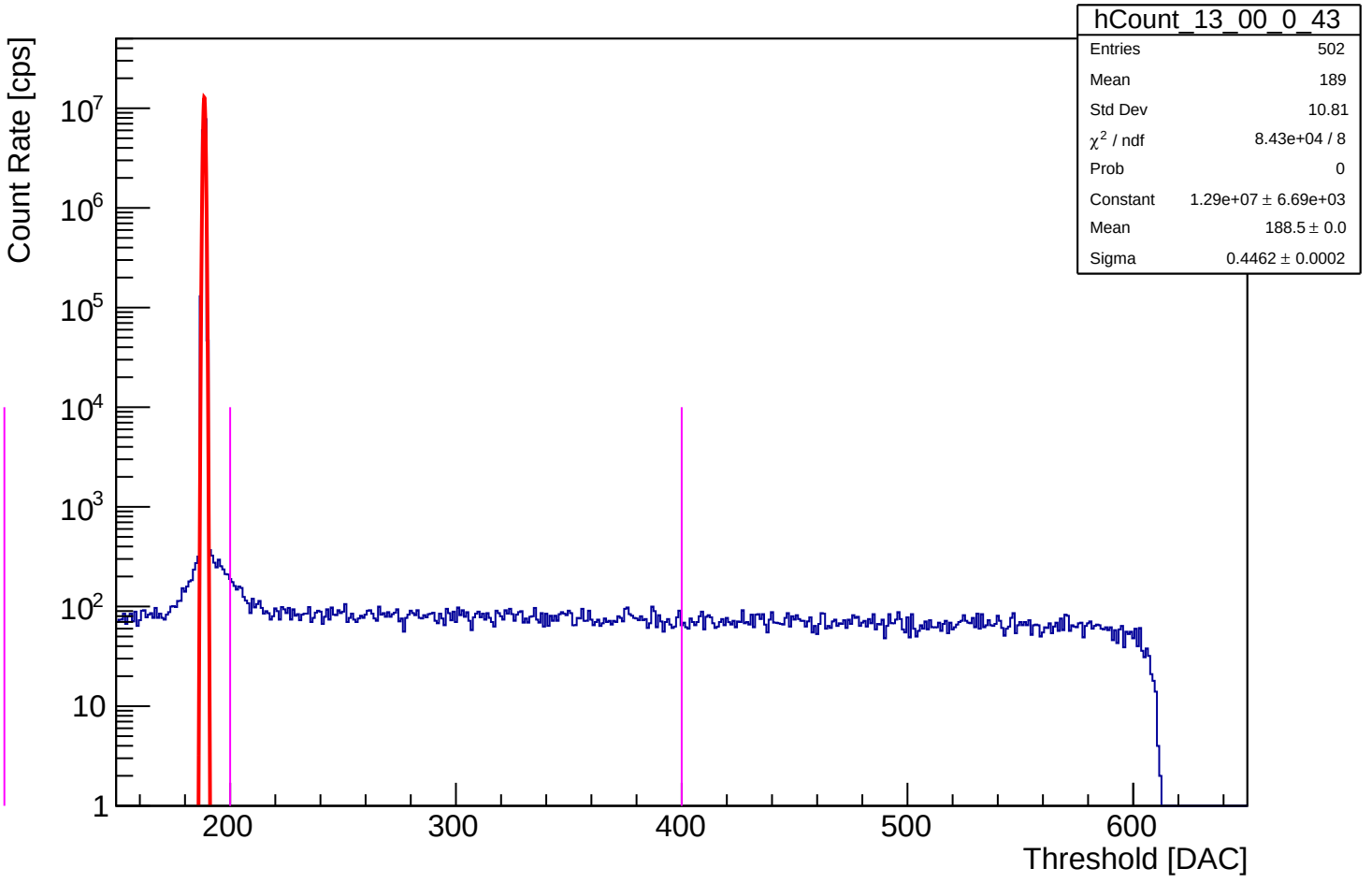

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 188.3
Std Dev 9.421
χ² / ndf 2.107e+05 / 8
Prob 0
Constant 1.409e+07 ± 3.496e+03
Mean 187.9 ± 0.0
Sigma 0.5514 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

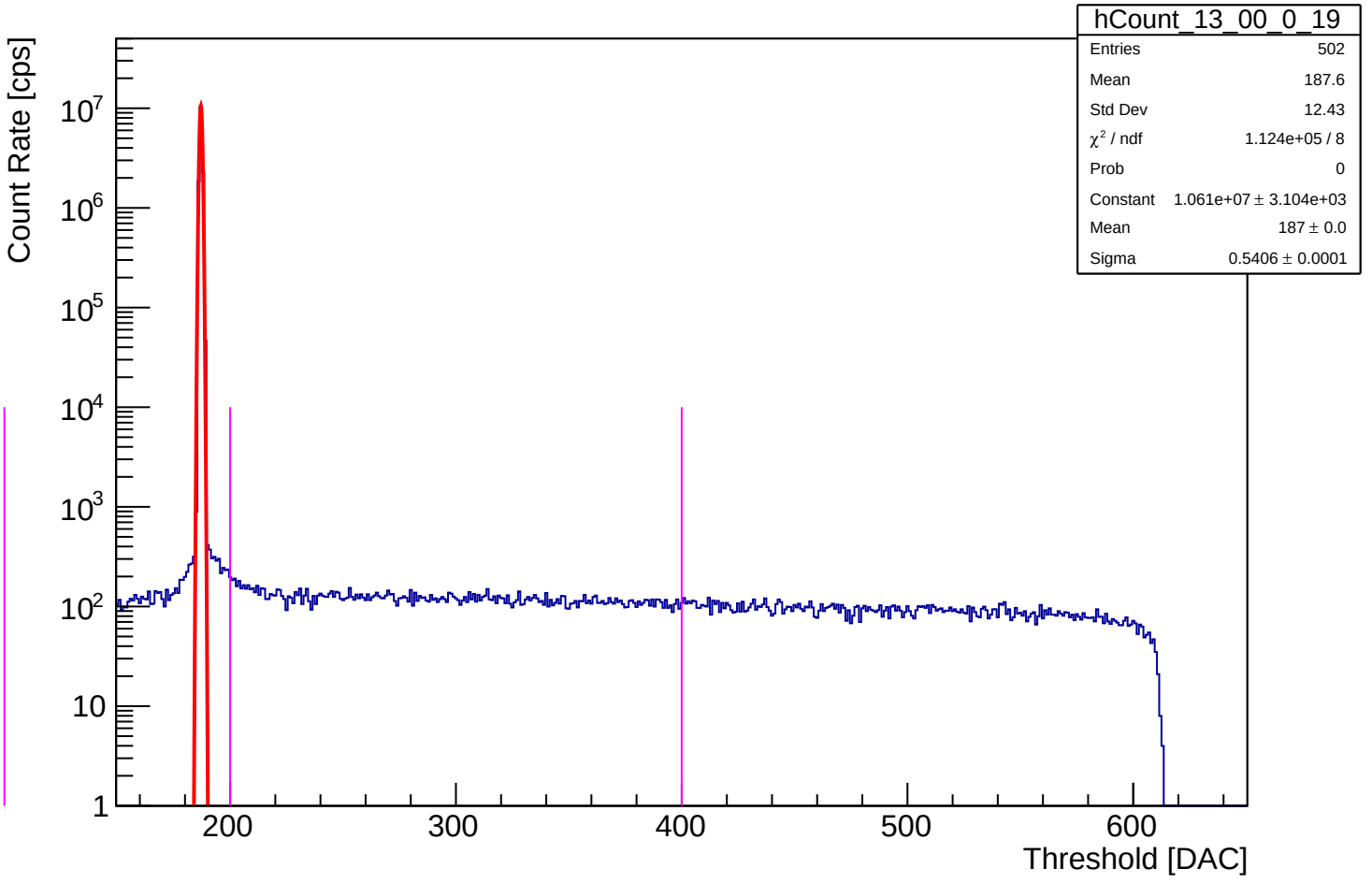

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 189
Std Dev 10
χ² / ndf 2.516e+04 / 8
Prob 0
Constant 1.745e+07 ± 8.030e+03
Mean 188.6 ± 0.0
Sigma 0.434 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

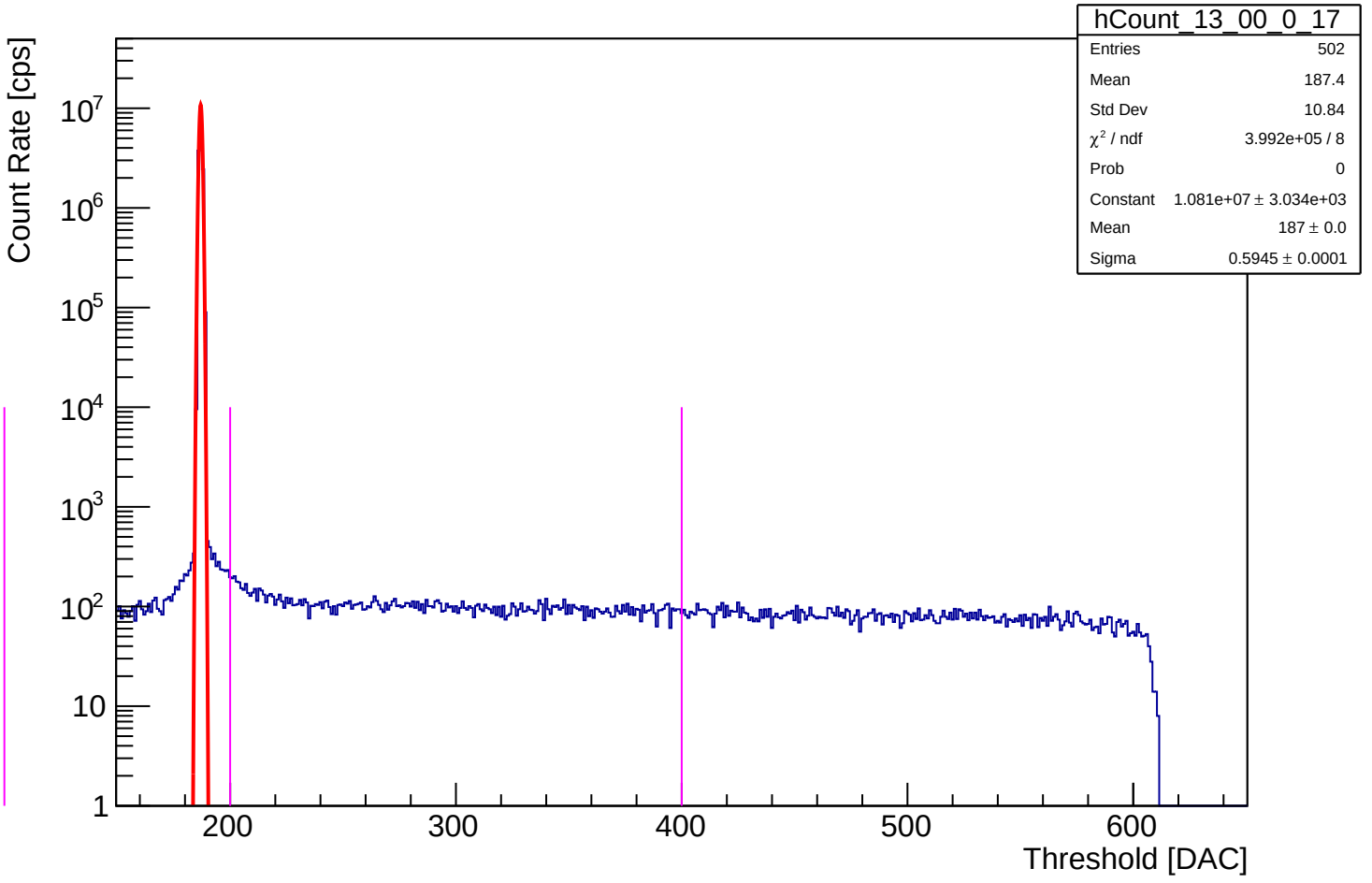

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 188.9
Std Dev 11.95
χ² / ndf 6.392e+04 / 8
Prob 0
Constant 1.102e+07 ± 6.377e+03
Mean 188.4 ± 0.0
Sigma 0.4388 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

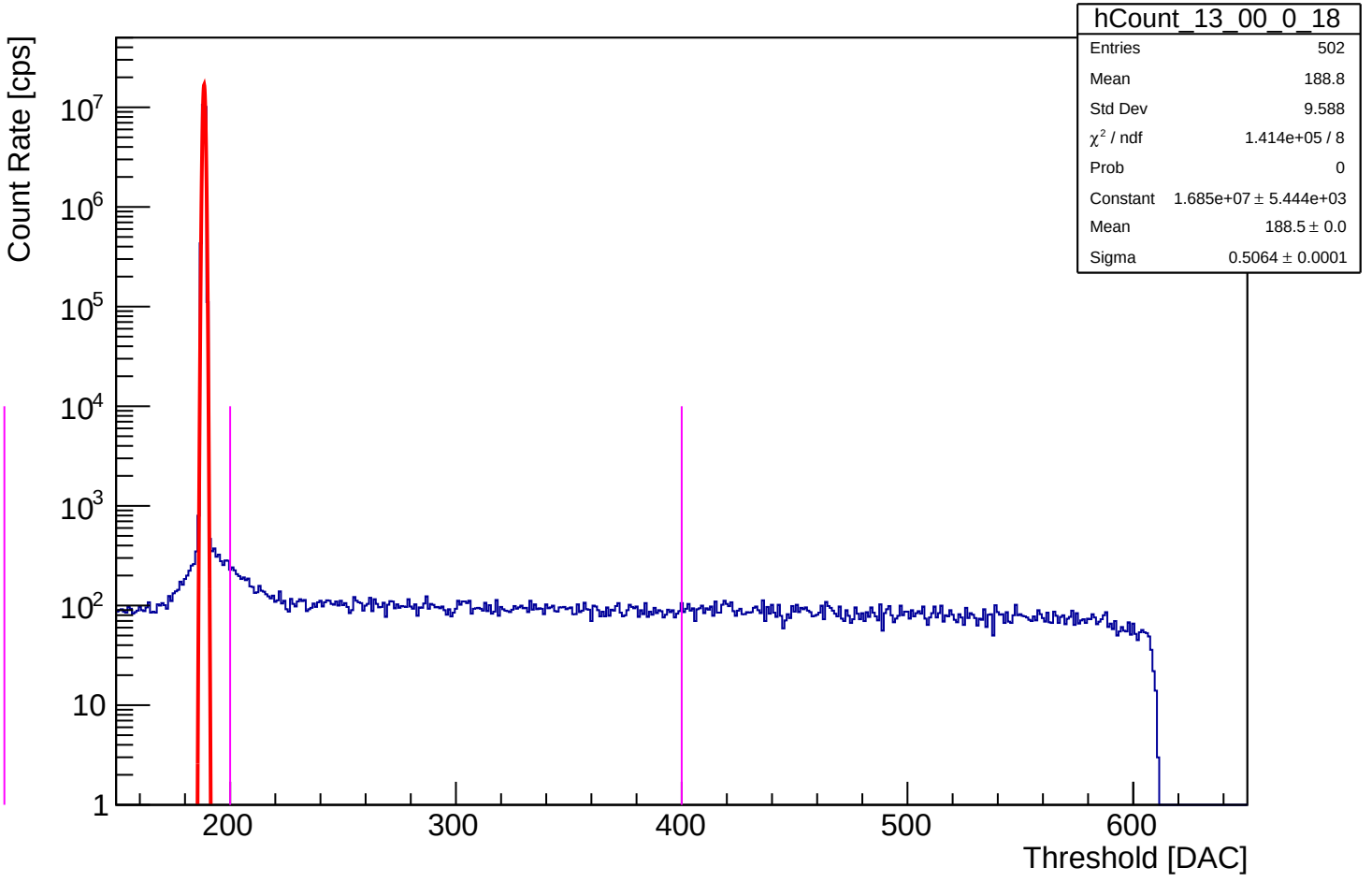

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 189
Std Dev 11.6
χ² / ndf 5.049e+04 / 8
Prob 0
Constant 1.21e+07 ± 8.03e+03
Mean 188.5 ± 0.0
Sigma 0.4256 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

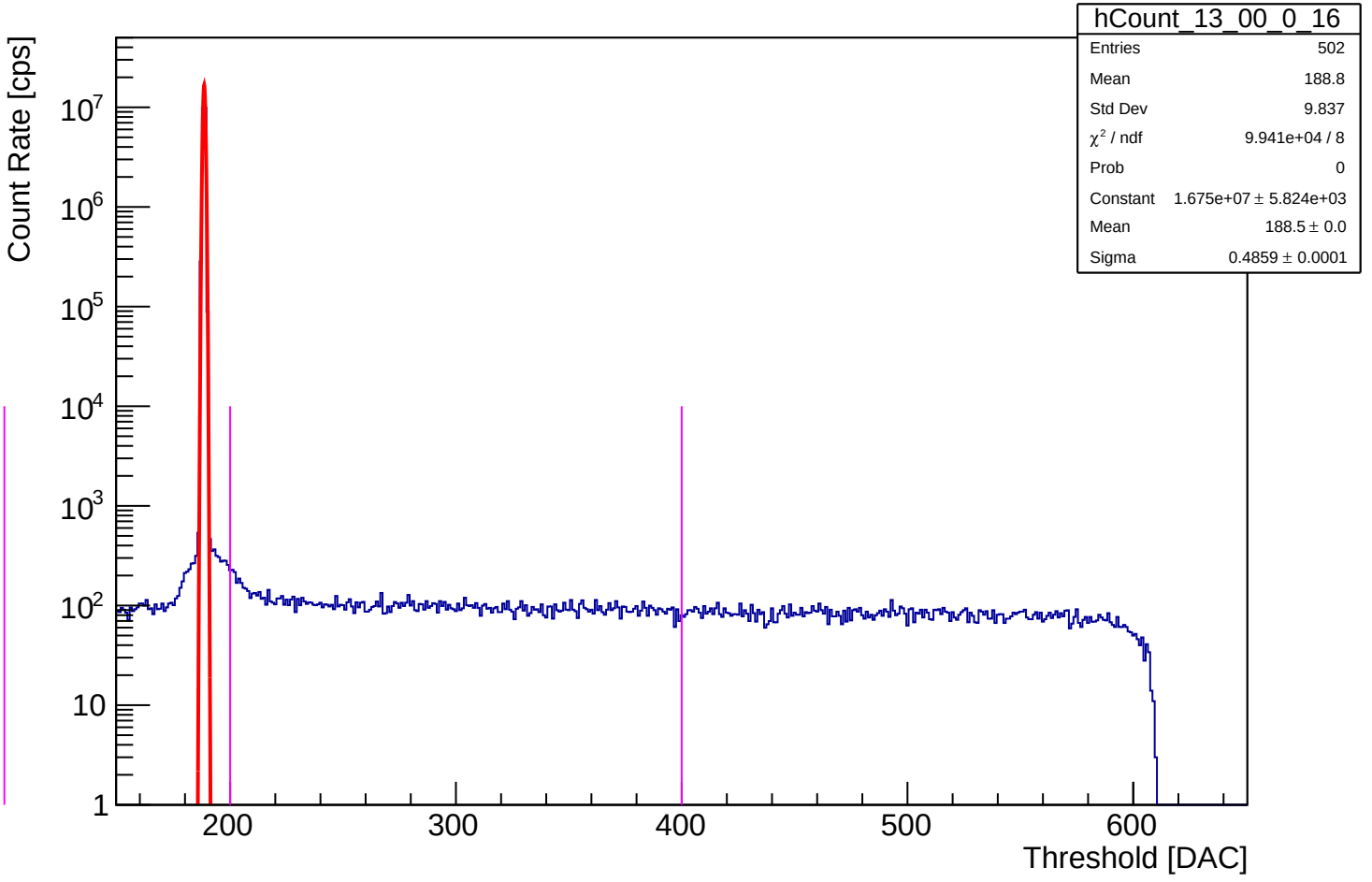

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 188.7
Std Dev 10.41
χ² / ndf 9.422e+04 / 8
Prob 0
Constant 1.151e+07 ± 4.678e+03
Mean 188.4 ± 0.0
Sigma 0.4682 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

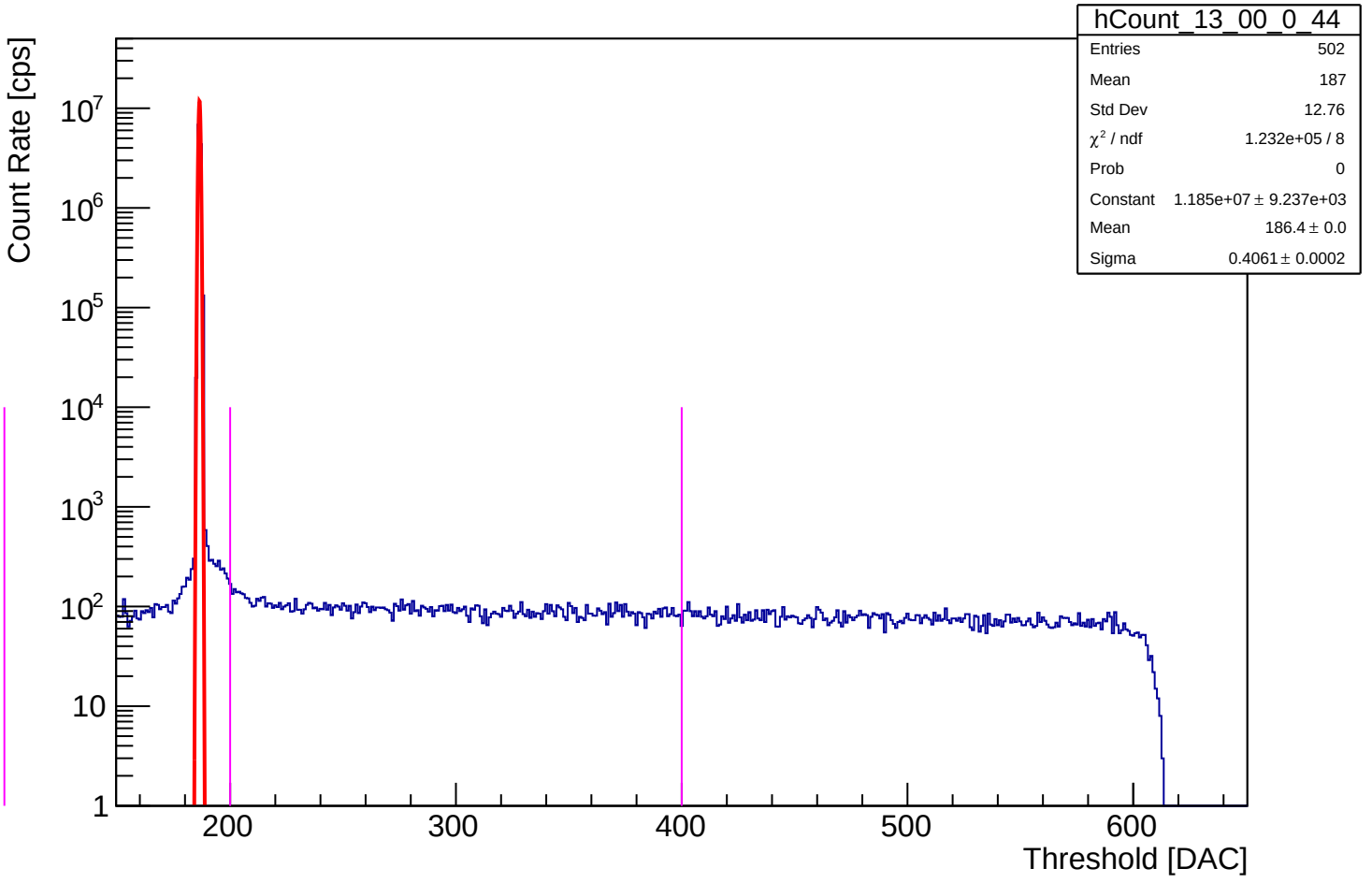

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 189
Std Dev 10.81
χ² / ndf 8.43e+04 / 8
Prob 0
Constant 1.29e+07 ± 6.69e+03
Mean 188.5 ± 0.0
Sigma 0.4462 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

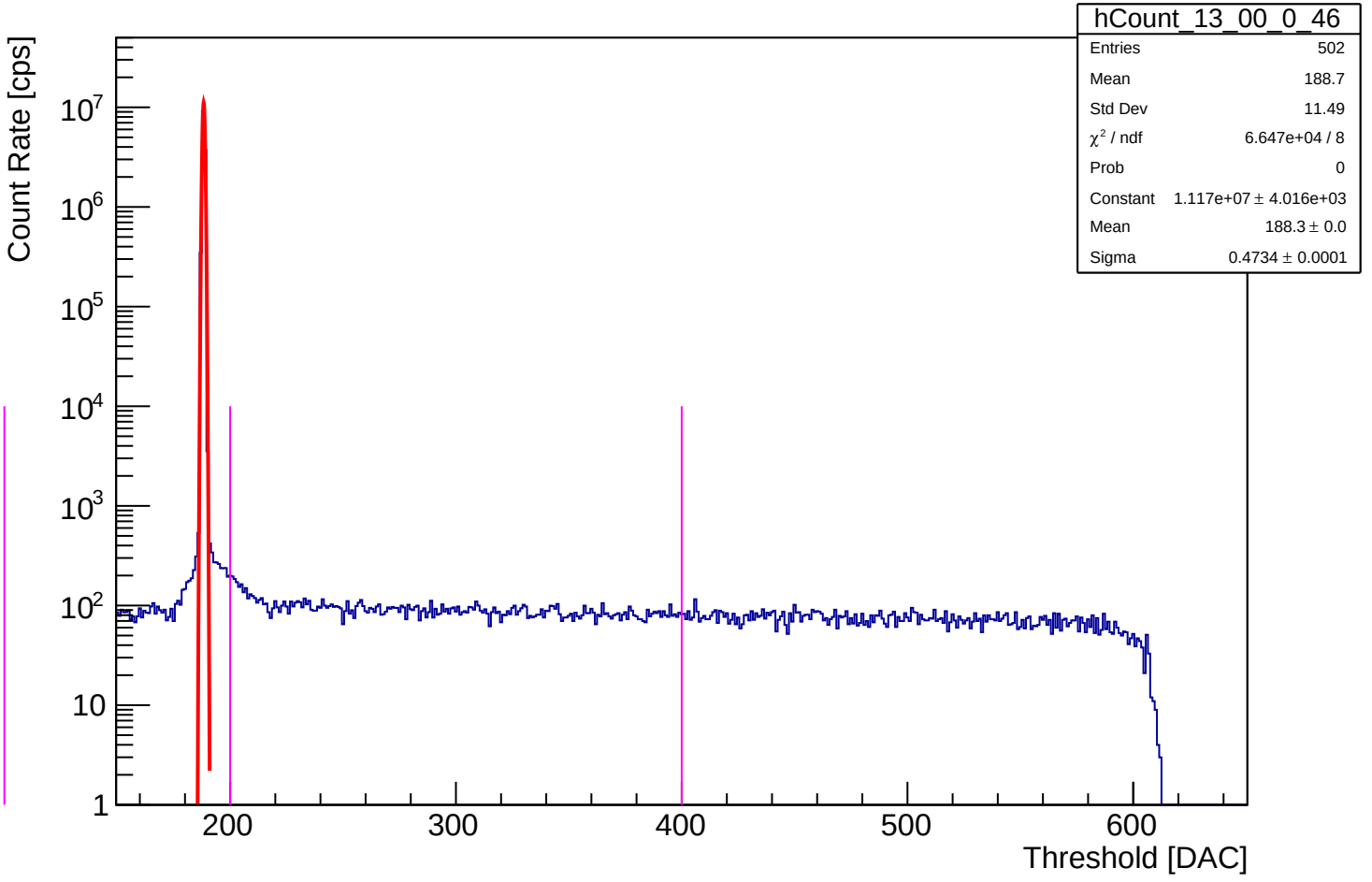

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 187.6
Std Dev 12.43
χ² / ndf 1.124e+05 / 8
Prob 0
Constant 1.061e+07 ± 3.104e+03
Mean 187 ± 0.0
Sigma 0.5406 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

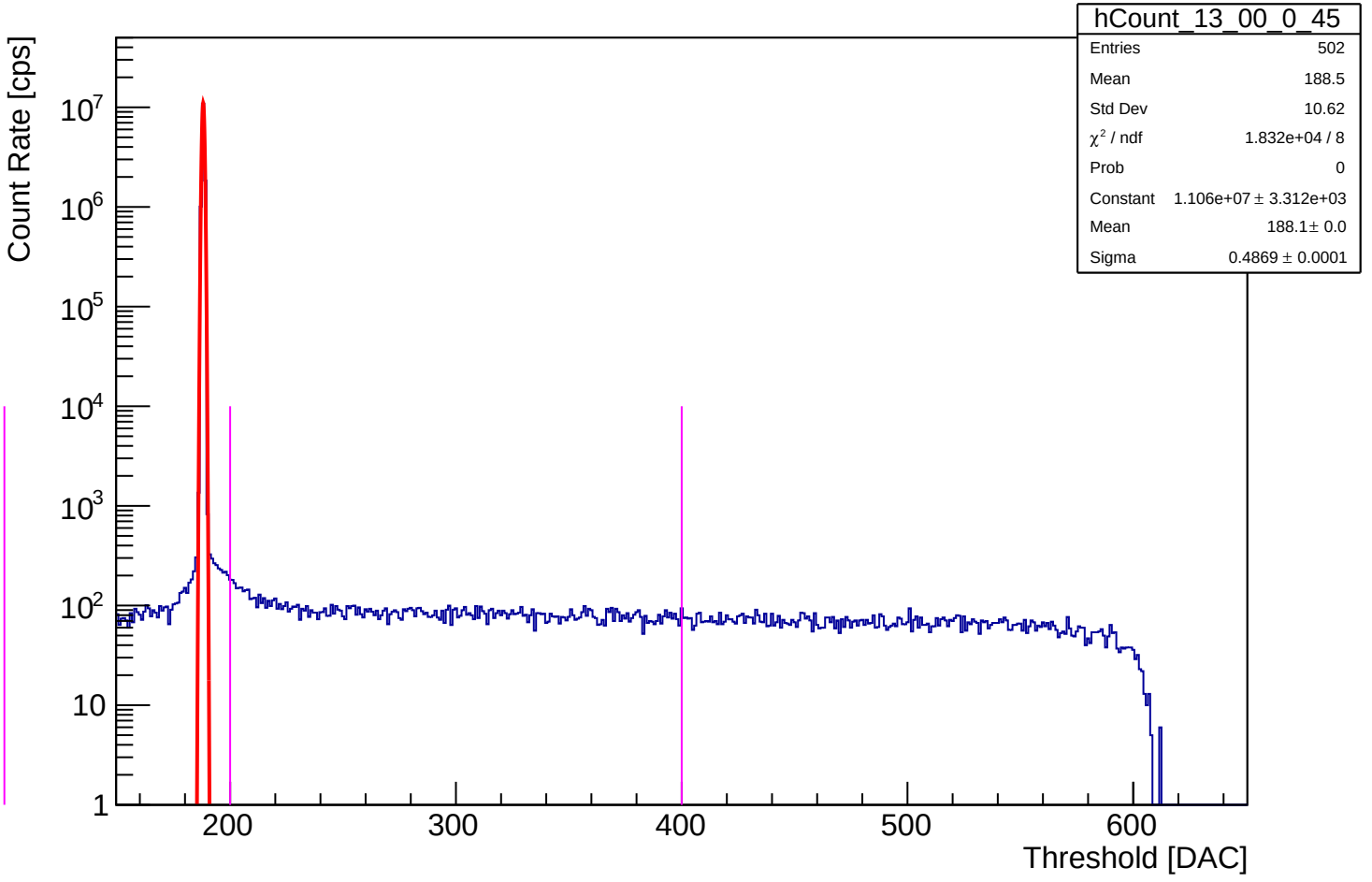

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 187.4
Std Dev 10.84
χ² / ndf 3.992e+05 / 8
Prob 0
Constant 1.081e+07 ± 3.034e+03
Mean 187 ± 0.0
Sigma 0.5945 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

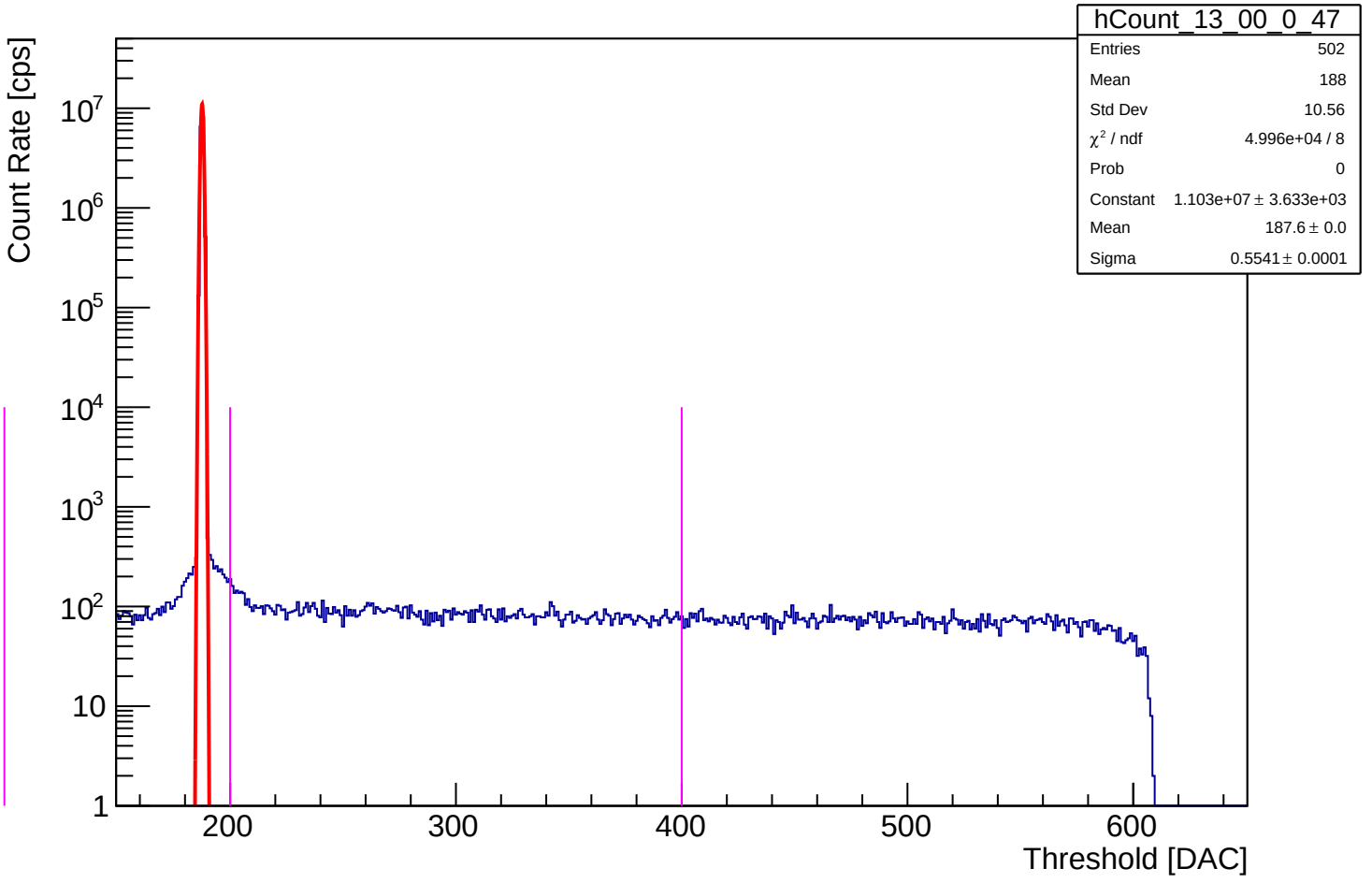

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 188.8
Std Dev 9.588
χ² / ndf 1.414e+05 / 8
Prob 0
Constant 1.685e+07 ± 5.444e+03
Mean 188.5 ± 0.0
Sigma 0.5064 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

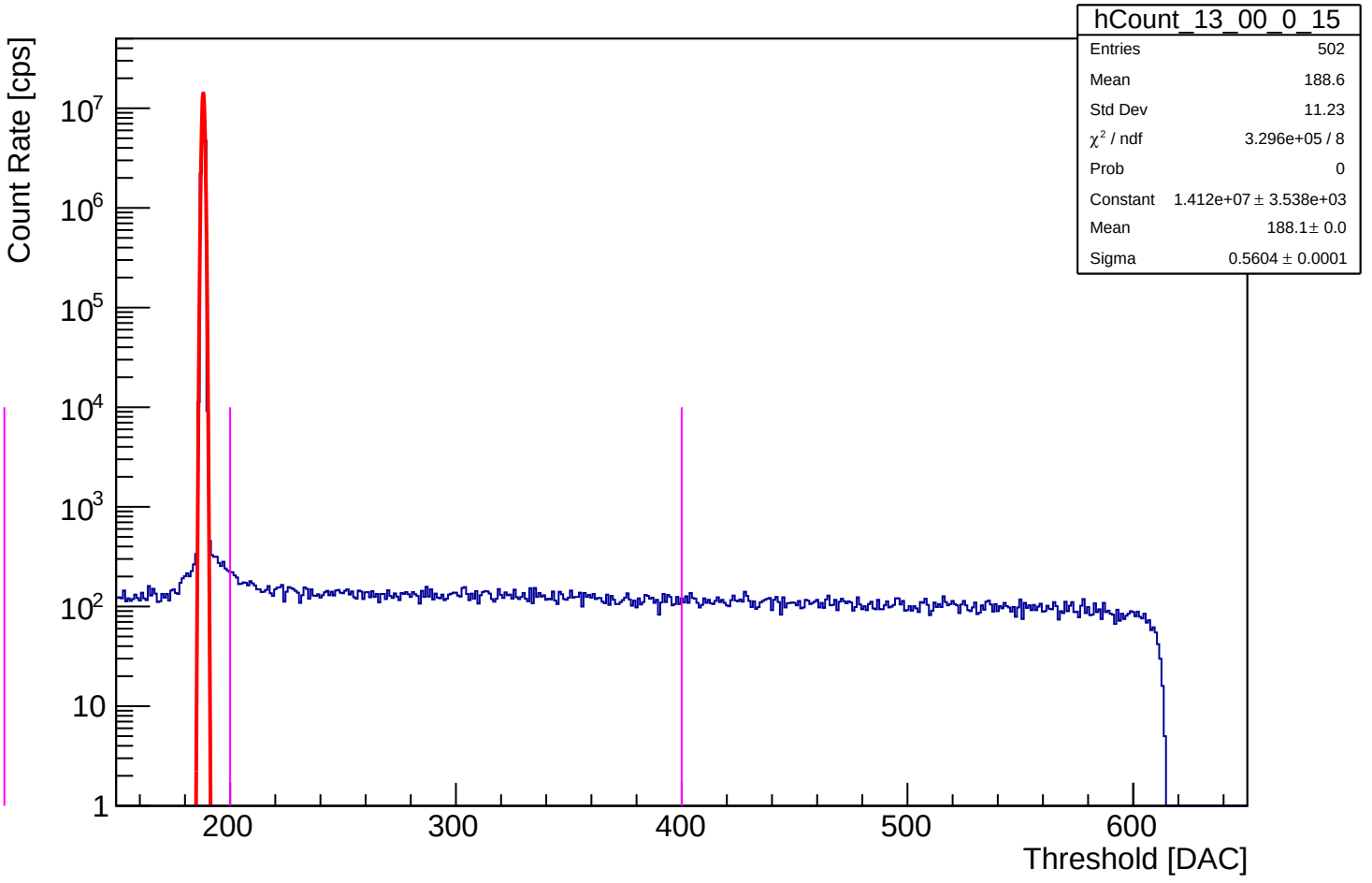

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 188.8
Std Dev 9.837
χ² / ndf 9.941e+04 / 8
Prob 0
Constant 1.675e+07 ± 5.824e+03
Mean 188.5 ± 0.0
Sigma 0.4859 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

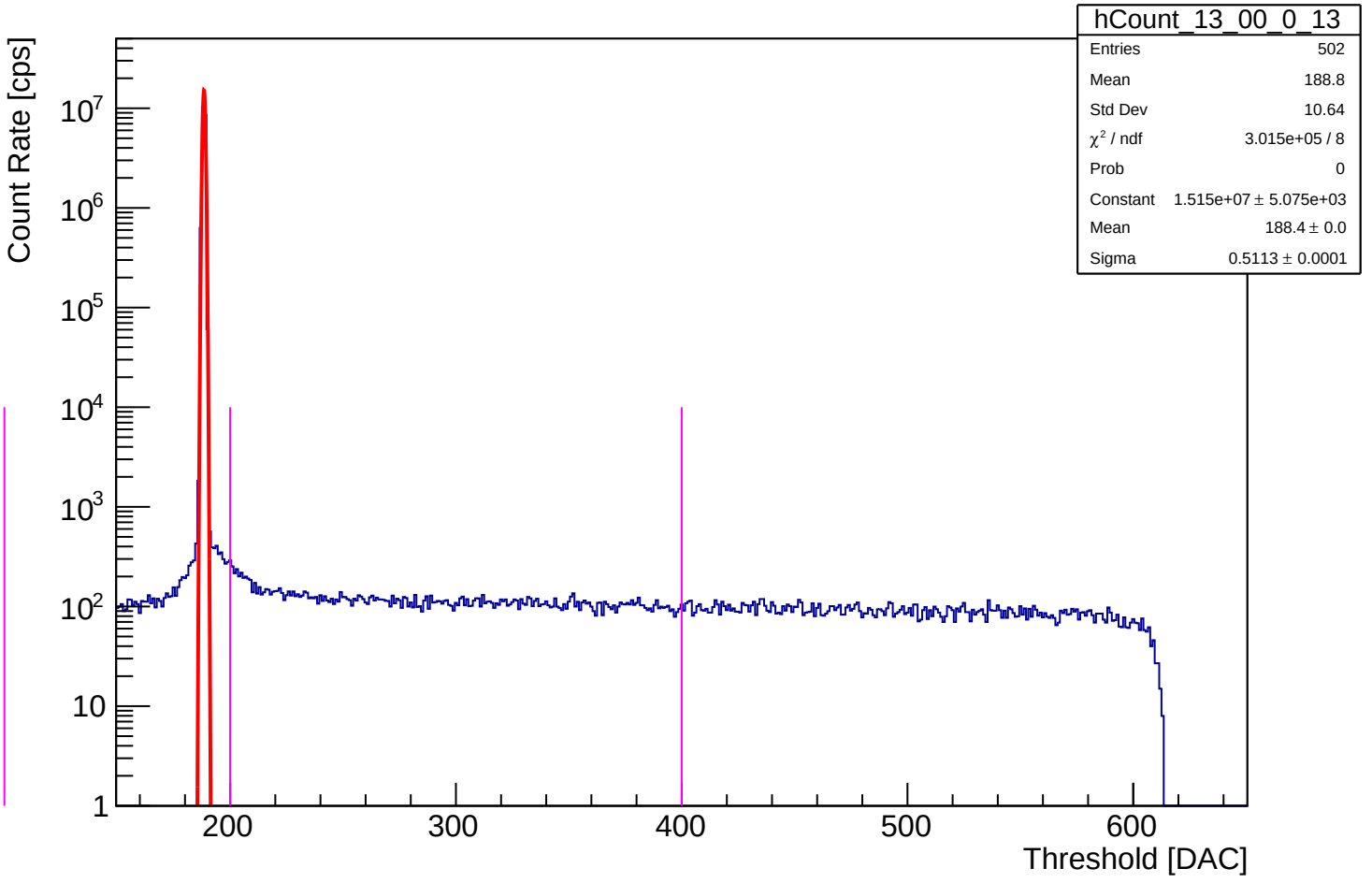

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 187
Std Dev 12.76
χ² / ndf 1.232e+05 / 8
Prob 0
Constant 1.185e+07 ± 9.237e+03
Mean 186.4 ± 0.0
Sigma 0.4061 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

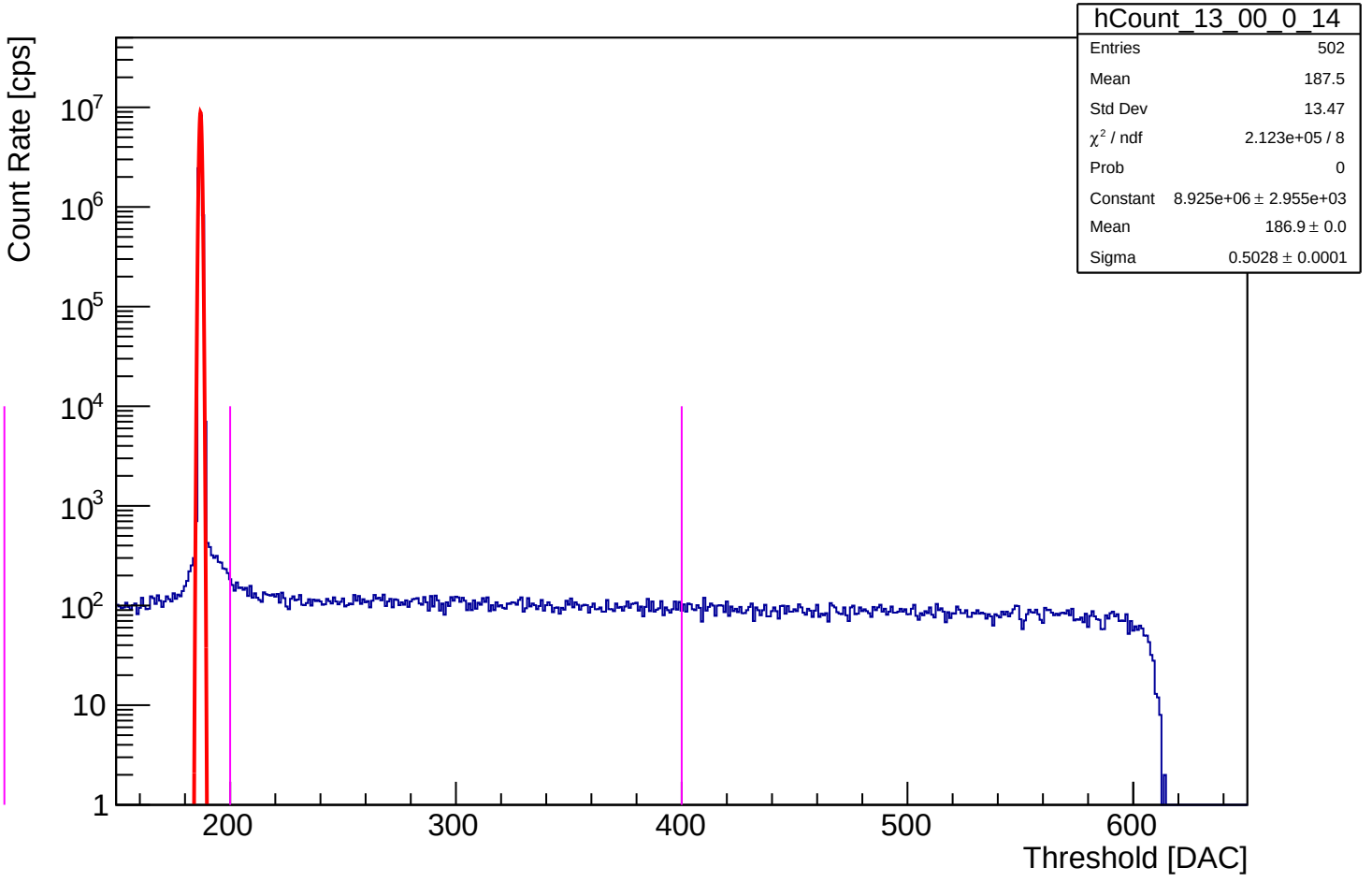

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 188.7
Std Dev 11.49
χ² / ndf 6.647e+04 / 8
Prob 0
Constant 1.117e+07 ± 4.016e+03
Mean 188.3 ± 0.0
Sigma 0.4734 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

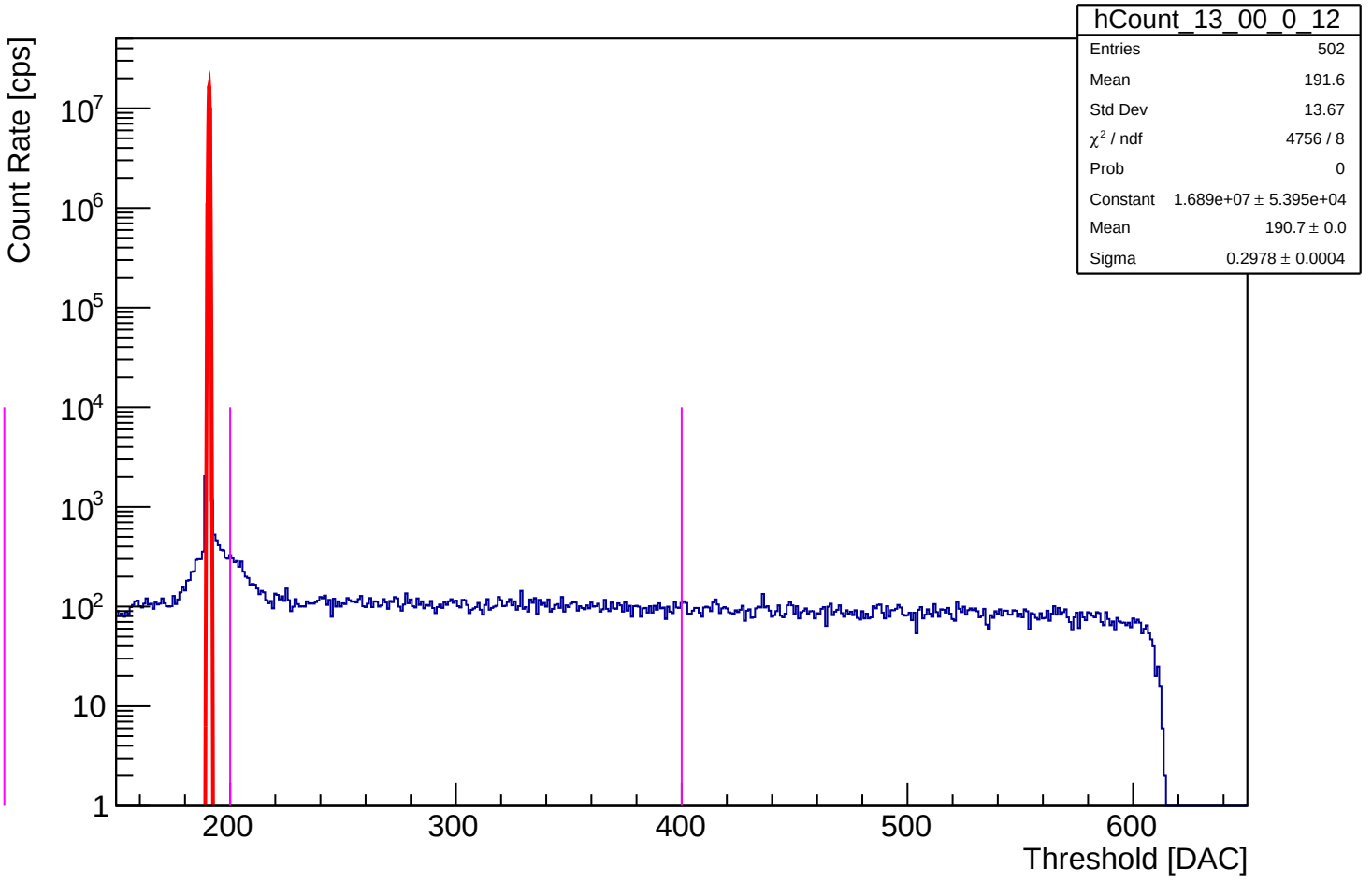

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 188.5
Std Dev 10.62
χ² / ndf 1.832e+04 / 8
Prob 0
Constant 1.106e+07 ± 3.312e+03
Mean 188.1± 0.0
Sigma 0.4869 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

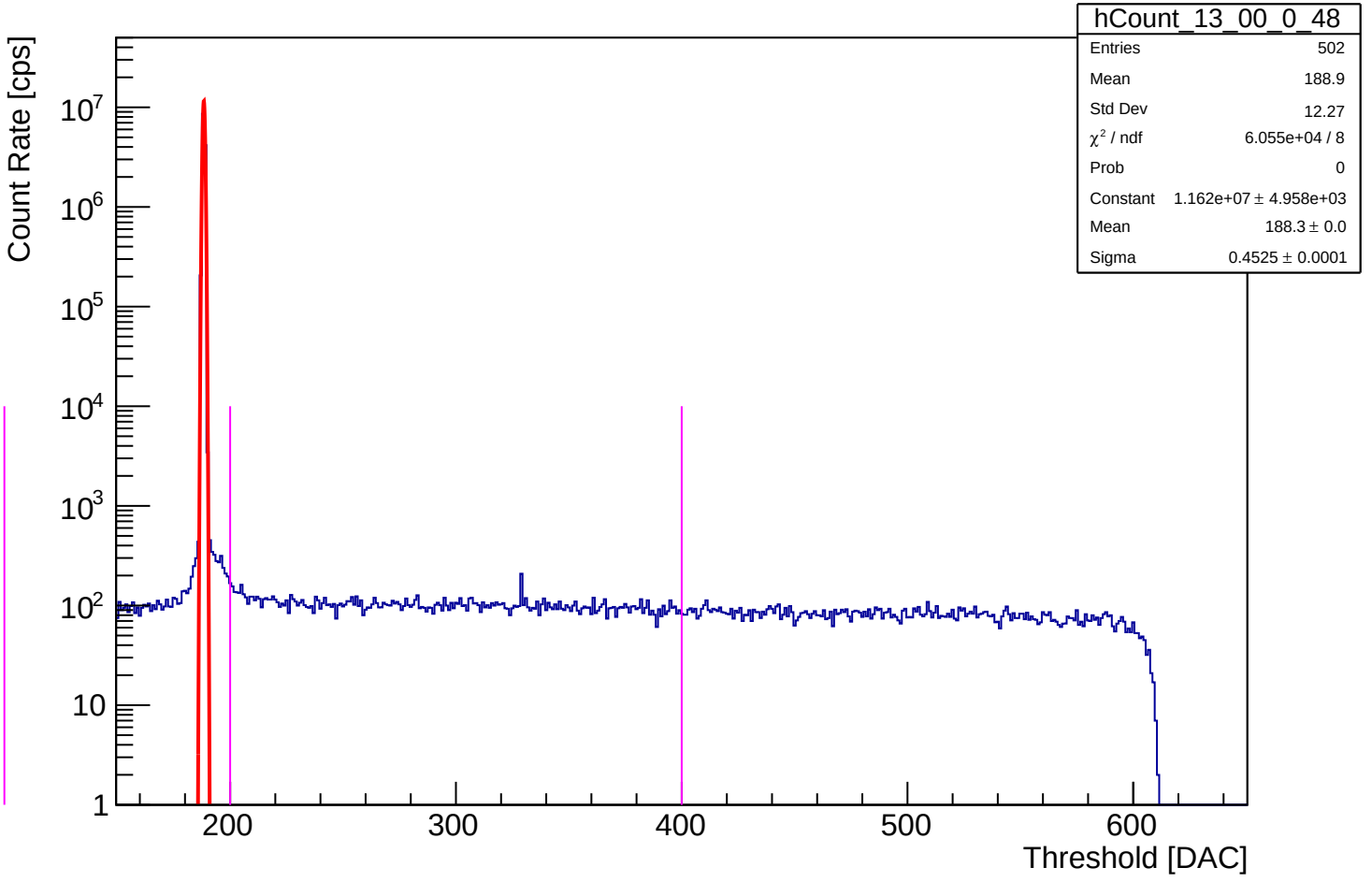

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 188
Std Dev 10.56
χ² / ndf 4.996e+04 / 8
Prob 0
Constant 1.103e+07 ± 3.633e+03
Mean 187.6 ± 0.0
Sigma 0.5541 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

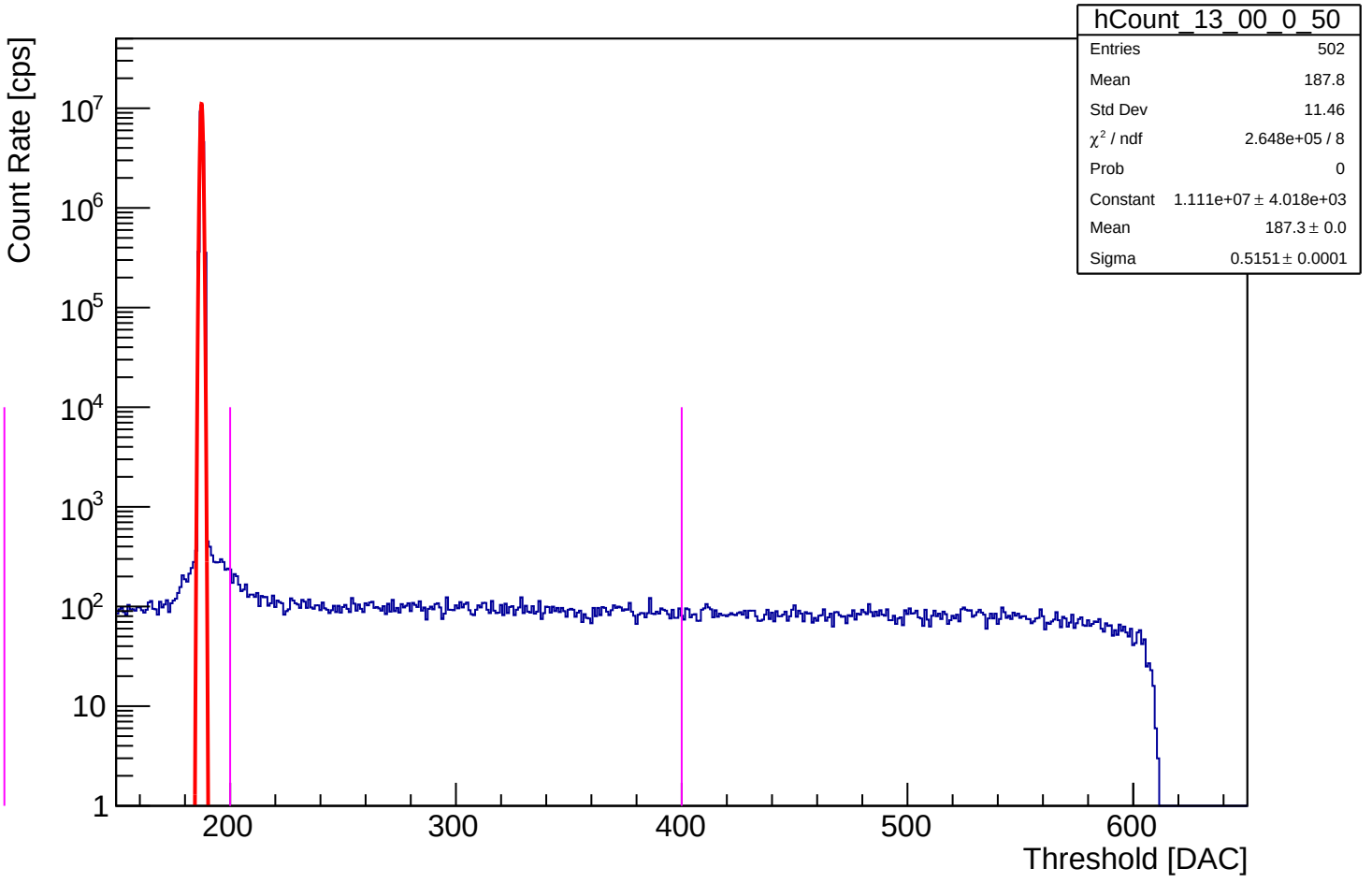

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 188.6
Std Dev 11.23
χ² / ndf 3.296e+05 / 8
Prob 0
Constant 1.412e+07 ± 3.538e+03
Mean 188.1± 0.0
Sigma 0.5604 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

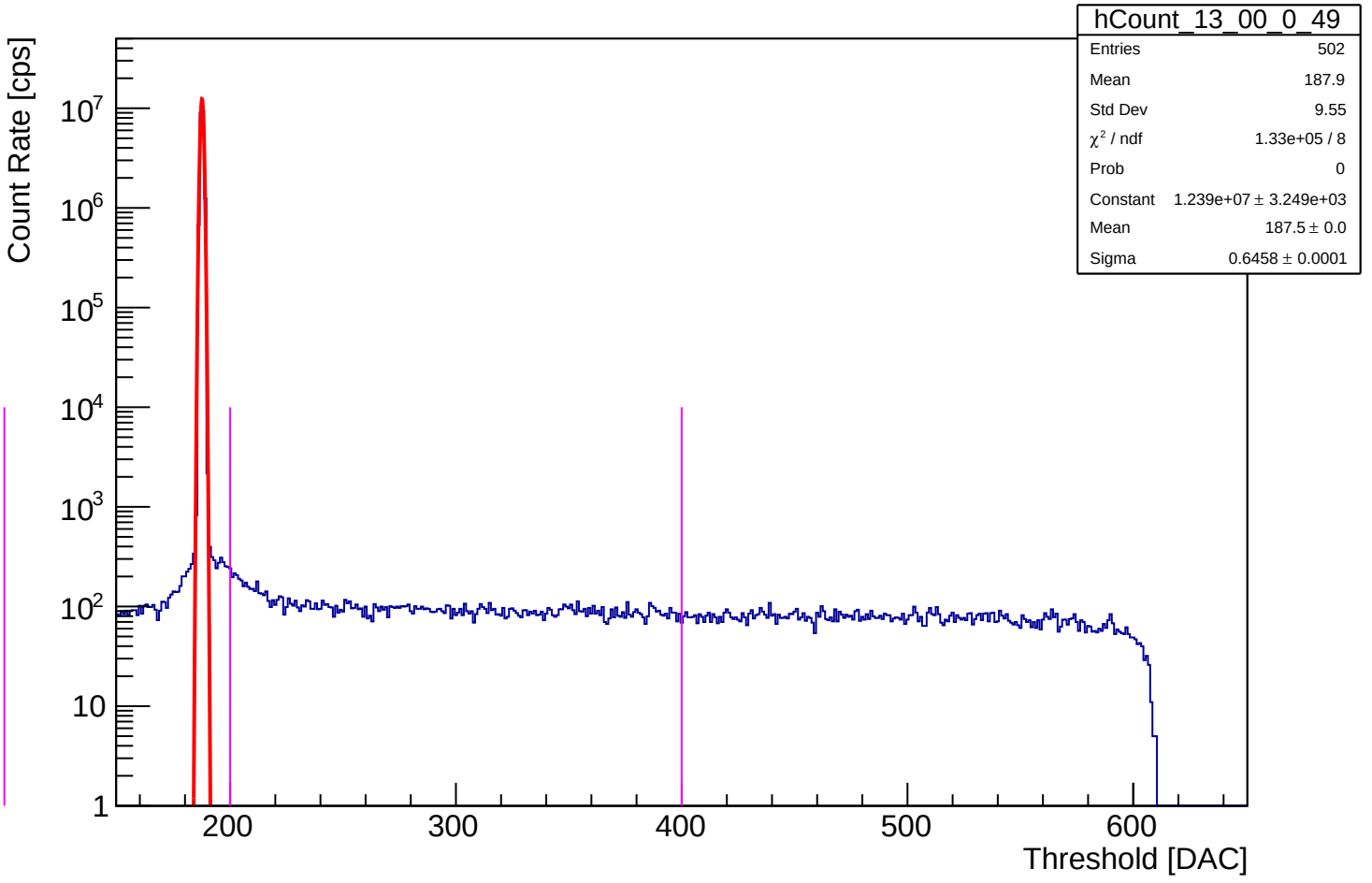

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 188.8
Std Dev 10.64
χ² / ndf 3.015e+05 / 8
Prob 0
Constant 1.515e+07 ± 5.075e+03
Mean 188.4 ± 0.0
Sigma 0.5113 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

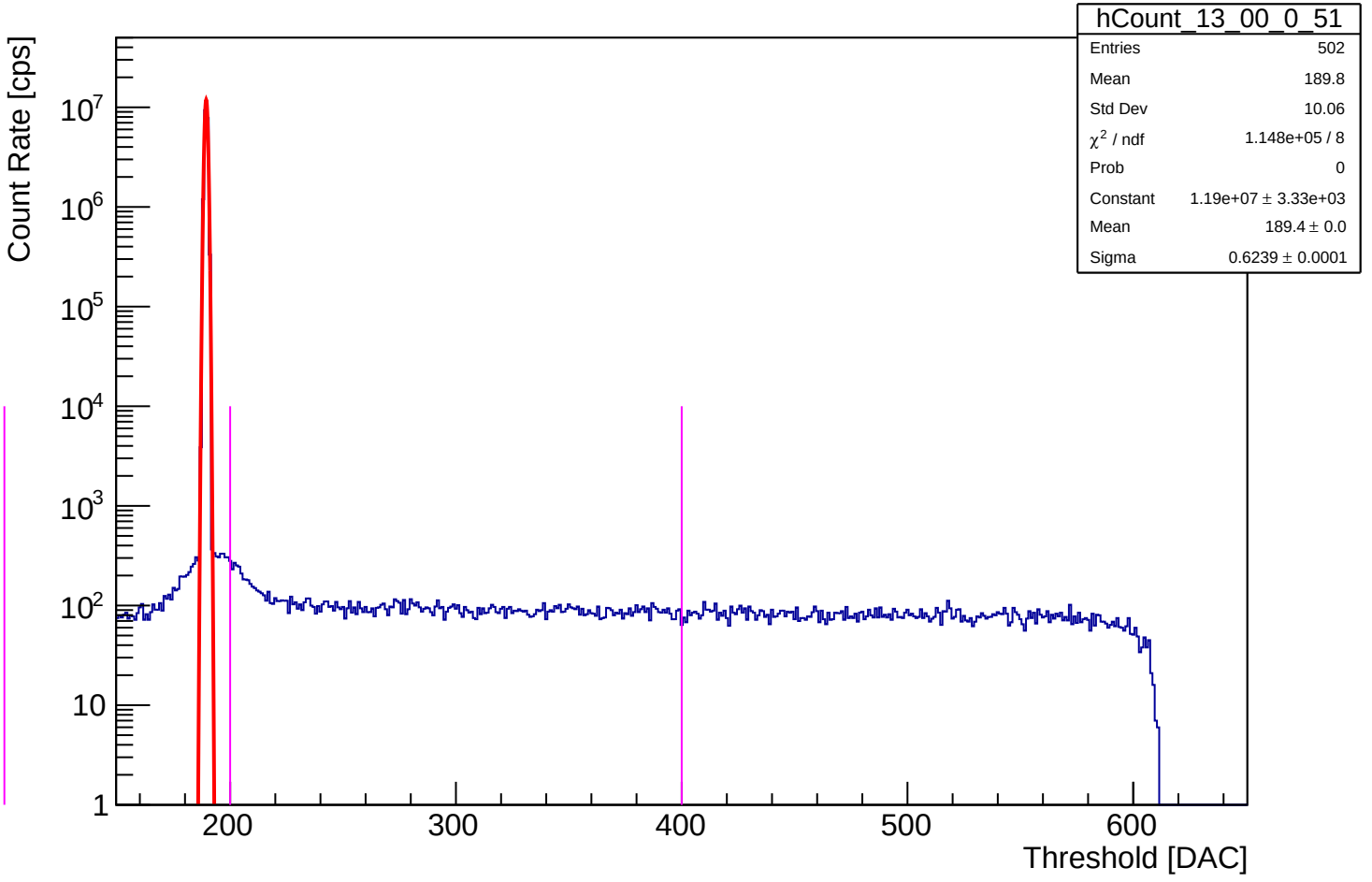

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 187.5
Std Dev 13.47
χ² / ndf 2.123e+05 / 8
Prob 0
Constant 8.925e+06 ± 2.955e+03
Mean 186.9 ± 0.0
Sigma 0.5028 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

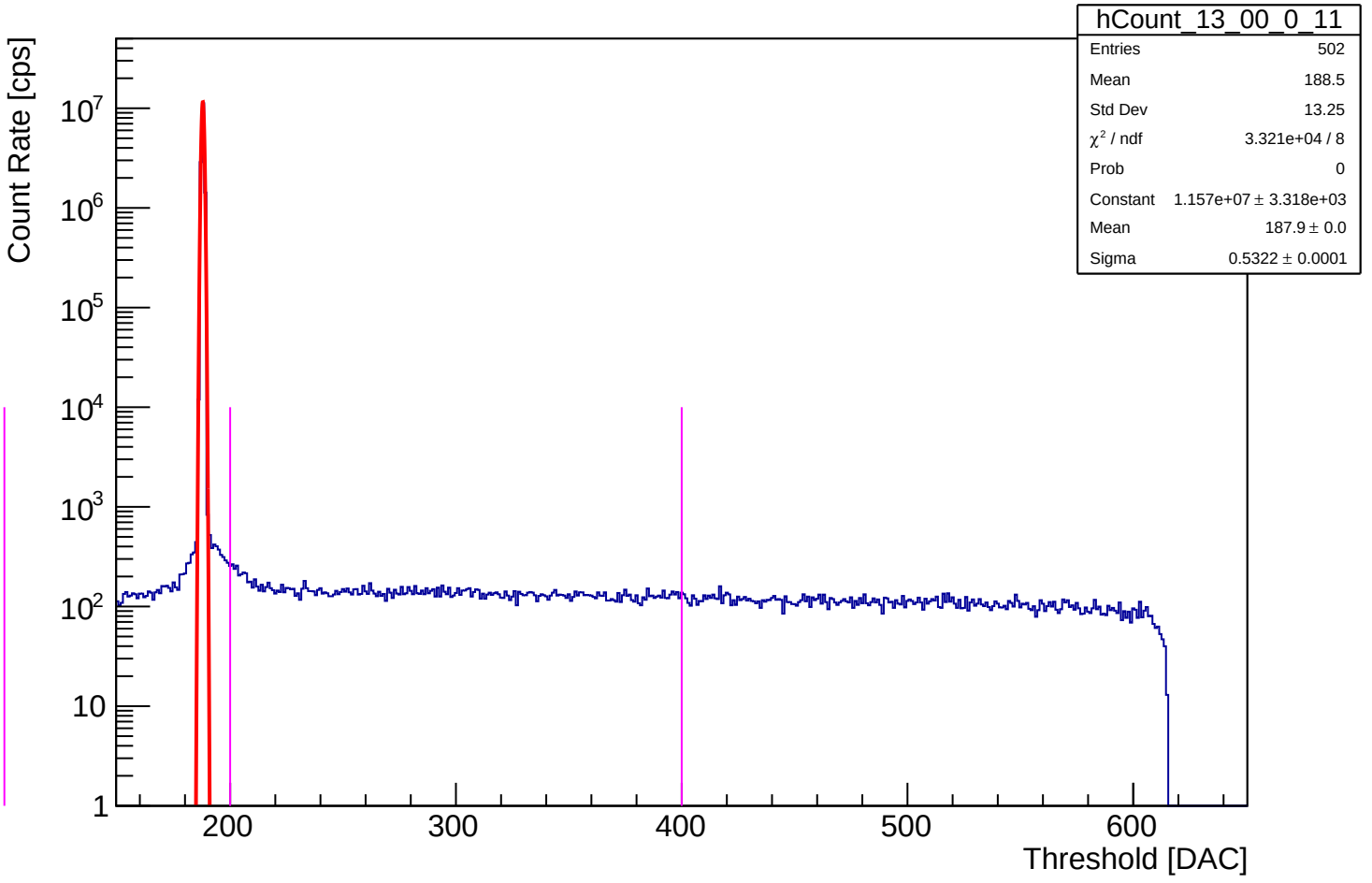

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 191.6
Std Dev 13.67
χ² / ndf 4756 / 8
Prob 0
Constant 1.689e+07 ± 5.395e+04
Mean 190.7 ± 0.0
Sigma 0.2978 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

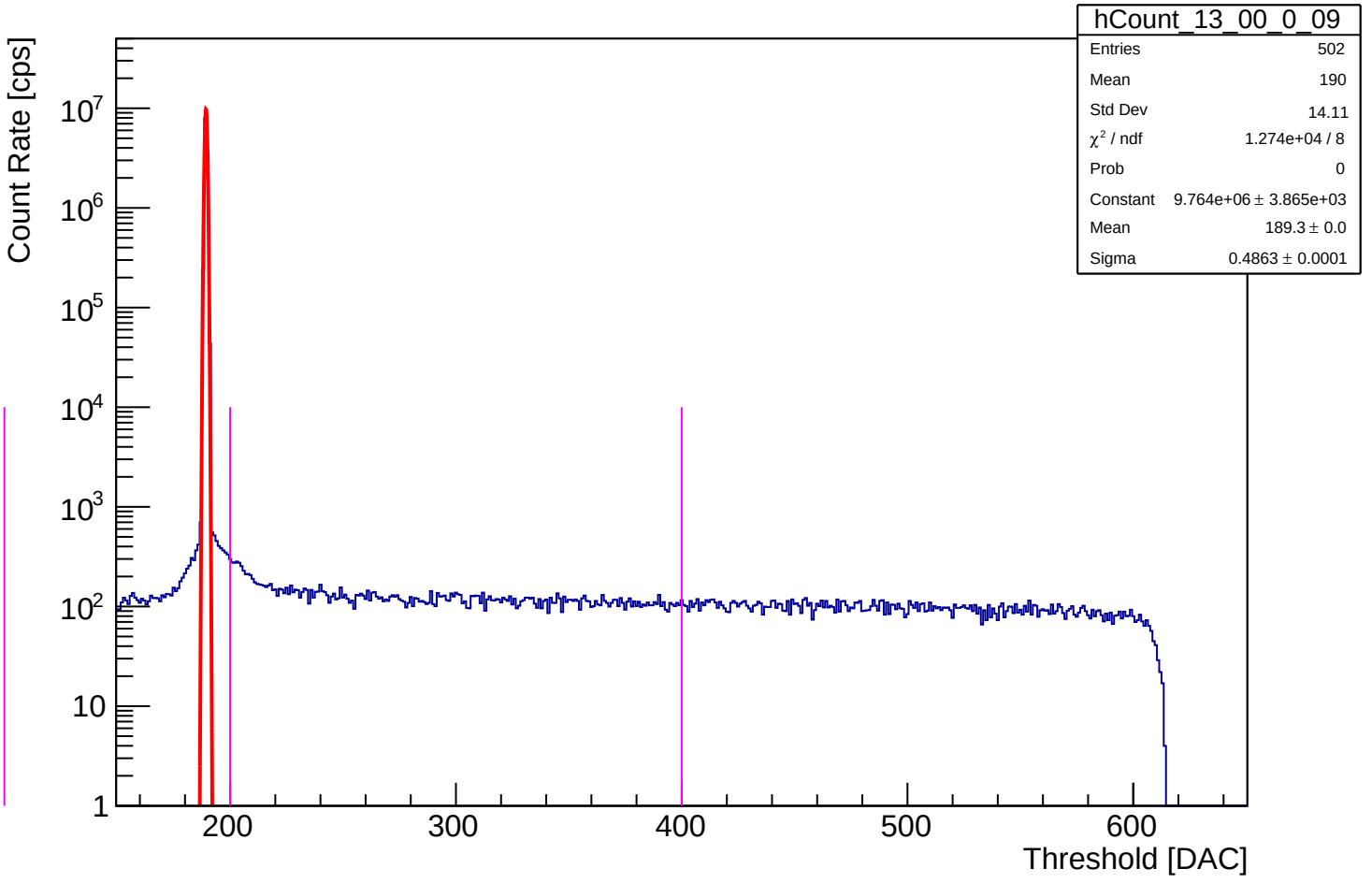

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 188.9
Std Dev 12.27
χ² / ndf 6.055e+04 / 8
Prob 0
Constant 1.162e+07 ± 4.958e+03
Mean 188.3 ± 0.0
Sigma 0.4525 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

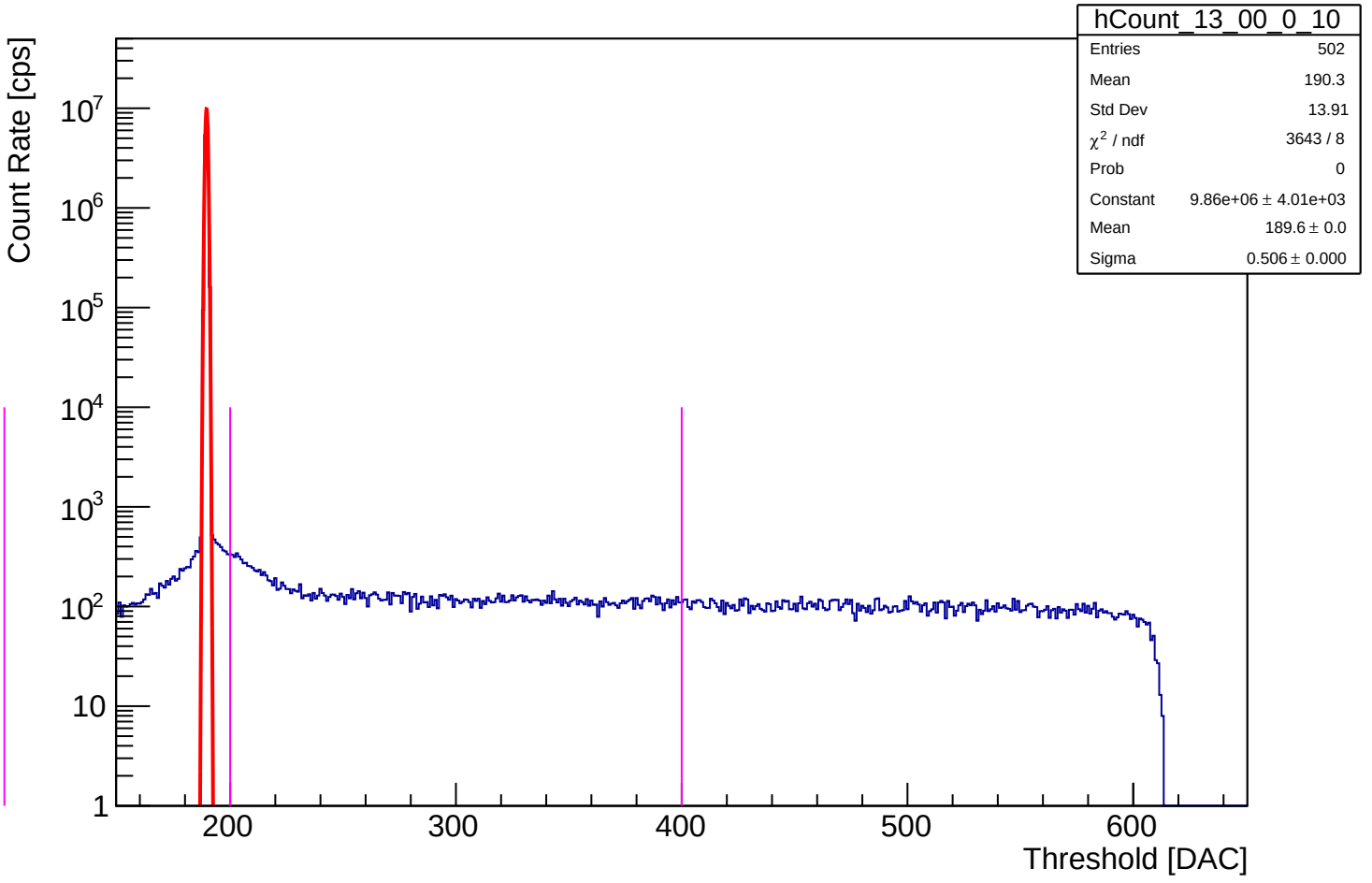

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 187.8
Std Dev 11.46
χ² / ndf 2.648e+05 / 8
Prob 0
Constant 1.111e+07 ± 4.018e+03
Mean 187.3 ± 0.0
Sigma 0.5151 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

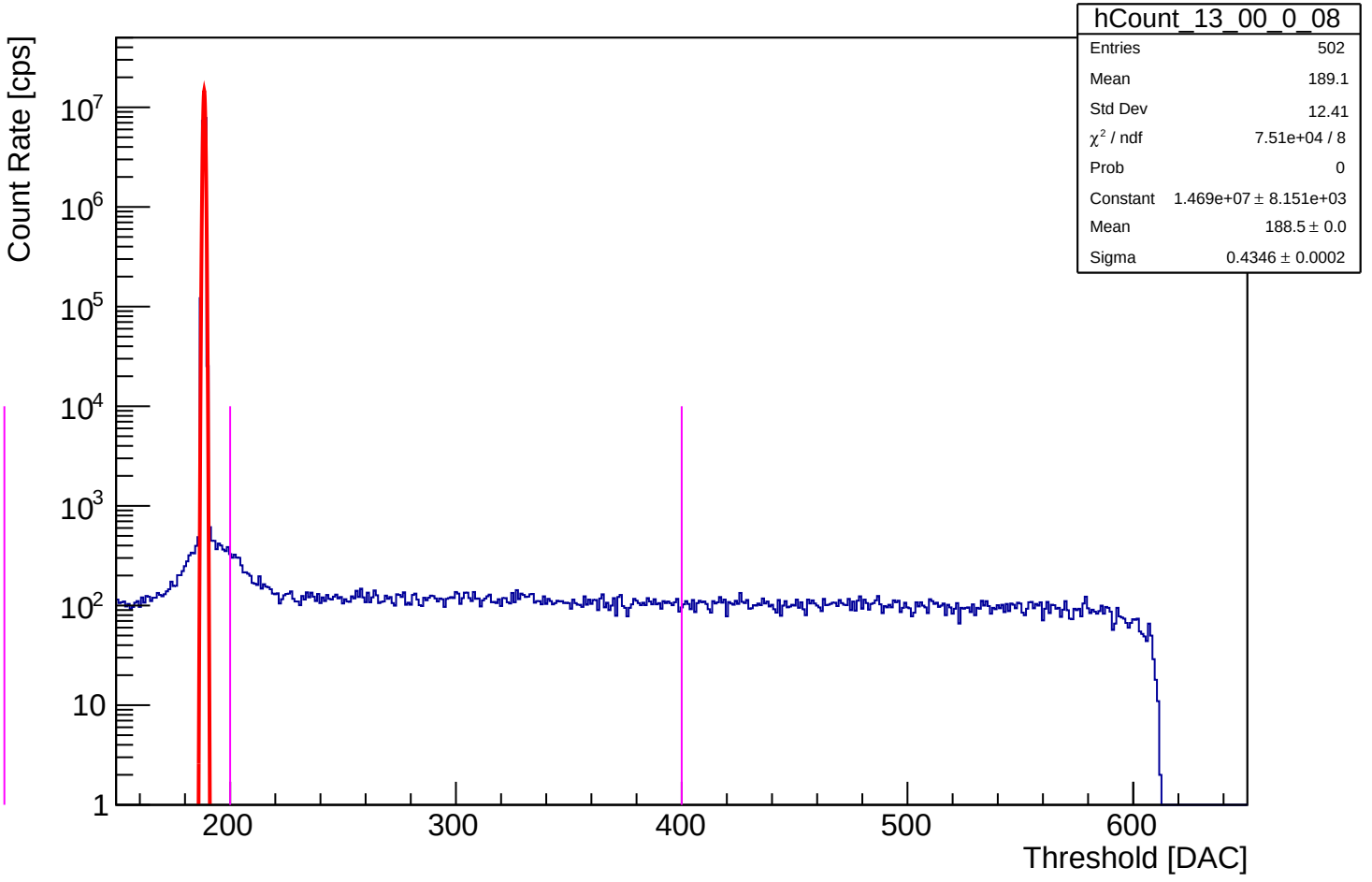

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 187.9
Std Dev 9.55
χ² / ndf 1.33e+05 / 8
Prob 0
Constant 1.239e+07 ± 3.249e+03
Mean 187.5 ± 0.0
Sigma 0.6458 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

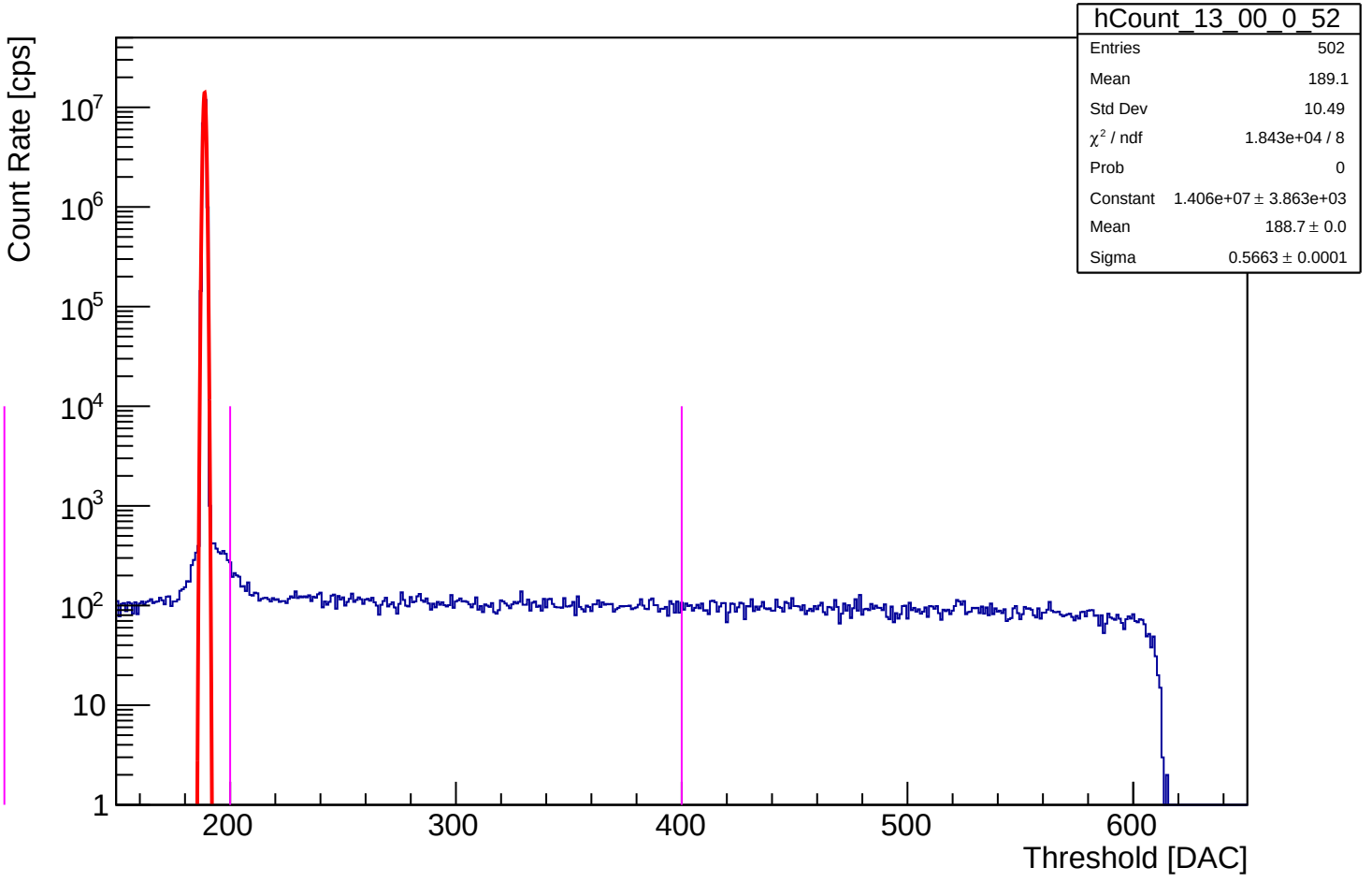

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 189.8
Std Dev 10.06
χ² / ndf 1.148e+05 / 8
Prob 0
Constant 1.19e+07 ± 3.33e+03
Mean 189.4 ± 0.0
Sigma 0.6239 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

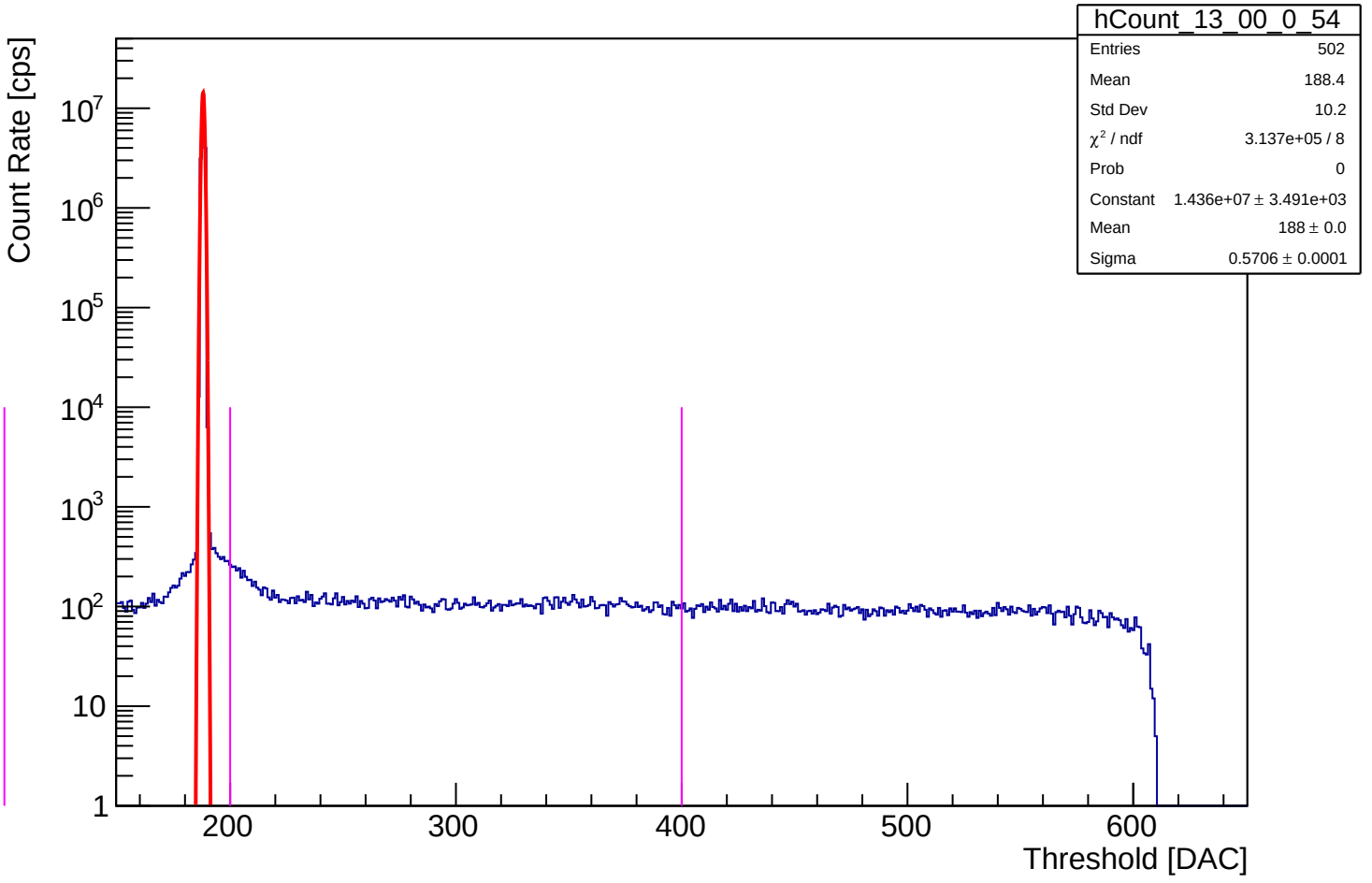

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 188.5
Std Dev 13.25
χ² / ndf 3.321e+04 / 8
Prob 0
Constant 1.157e+07 ± 3.318e+03
Mean 187.9 ± 0.0
Sigma 0.5322 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

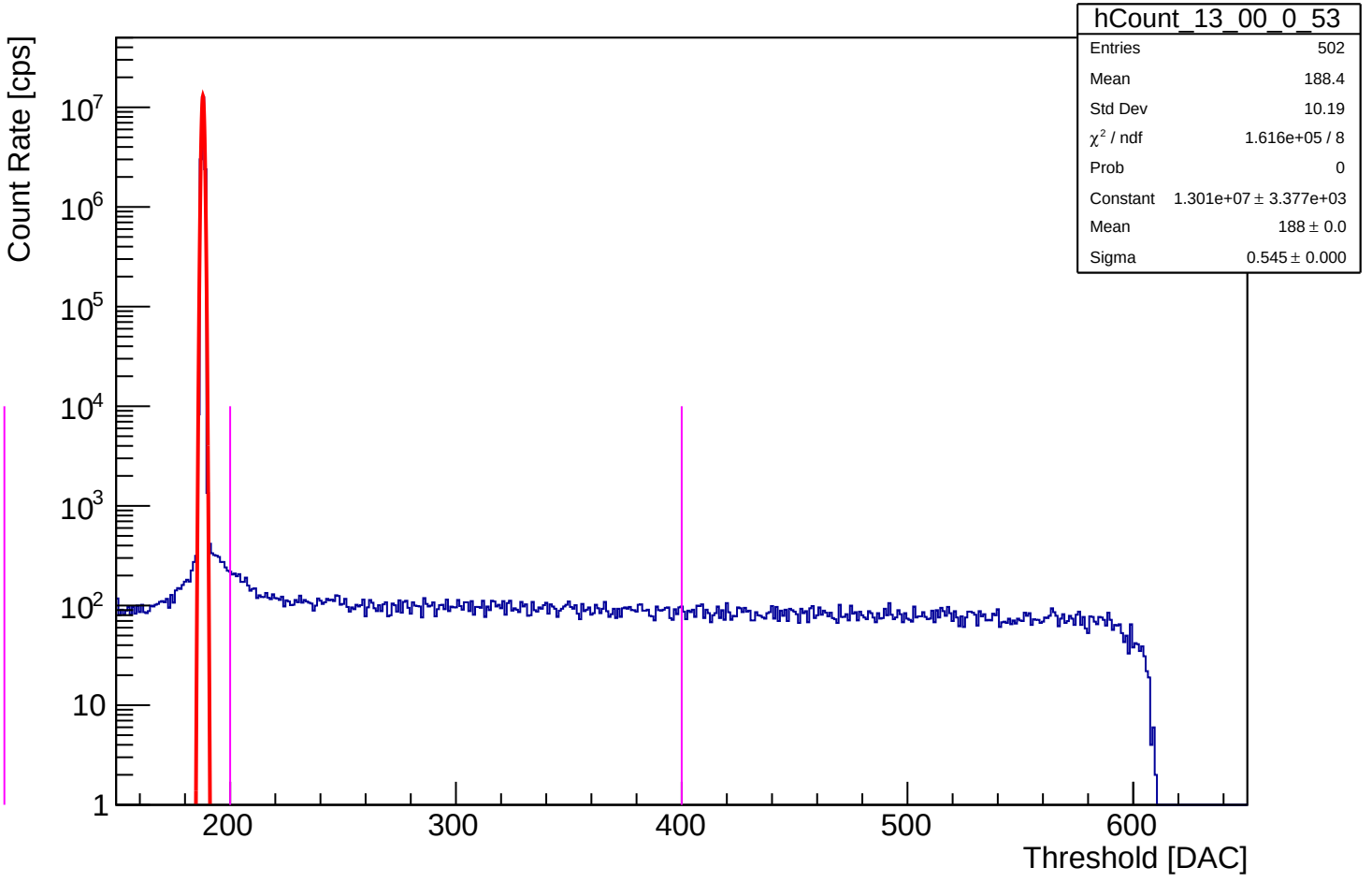

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 190
Std Dev 14.11
χ² / ndf 1.274e+04 / 8
Prob 0
Constant 9.764e+06 ± 3.865e+03
Mean 189.3 ± 0.0
Sigma 0.4863 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

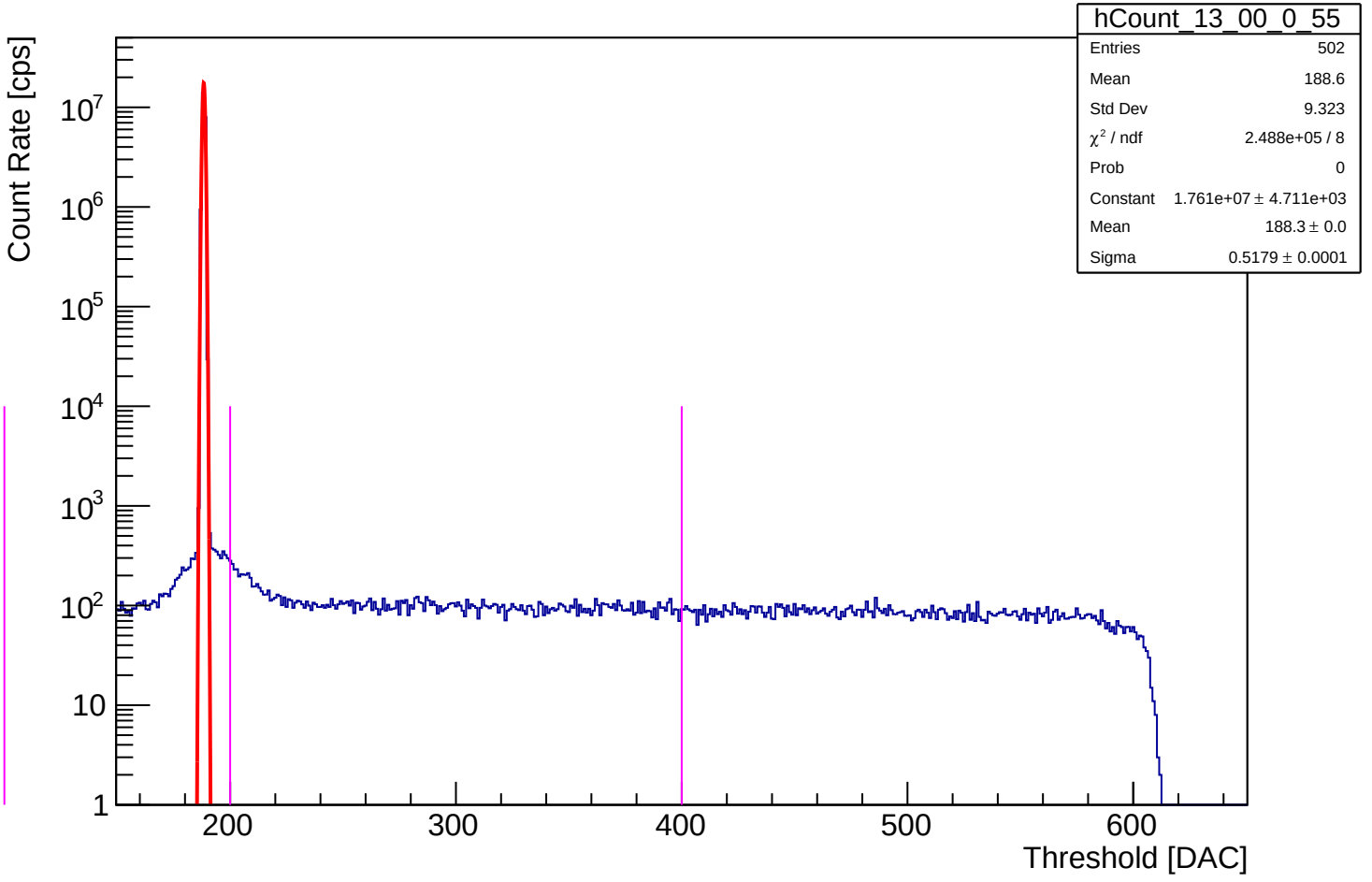

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 190.3
Std Dev 13.91
χ² / ndf 3643 / 8
Prob 0
Constant 9.86e+06 ± 4.01e+03
Mean 189.6 ± 0.0
Sigma 0.506 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

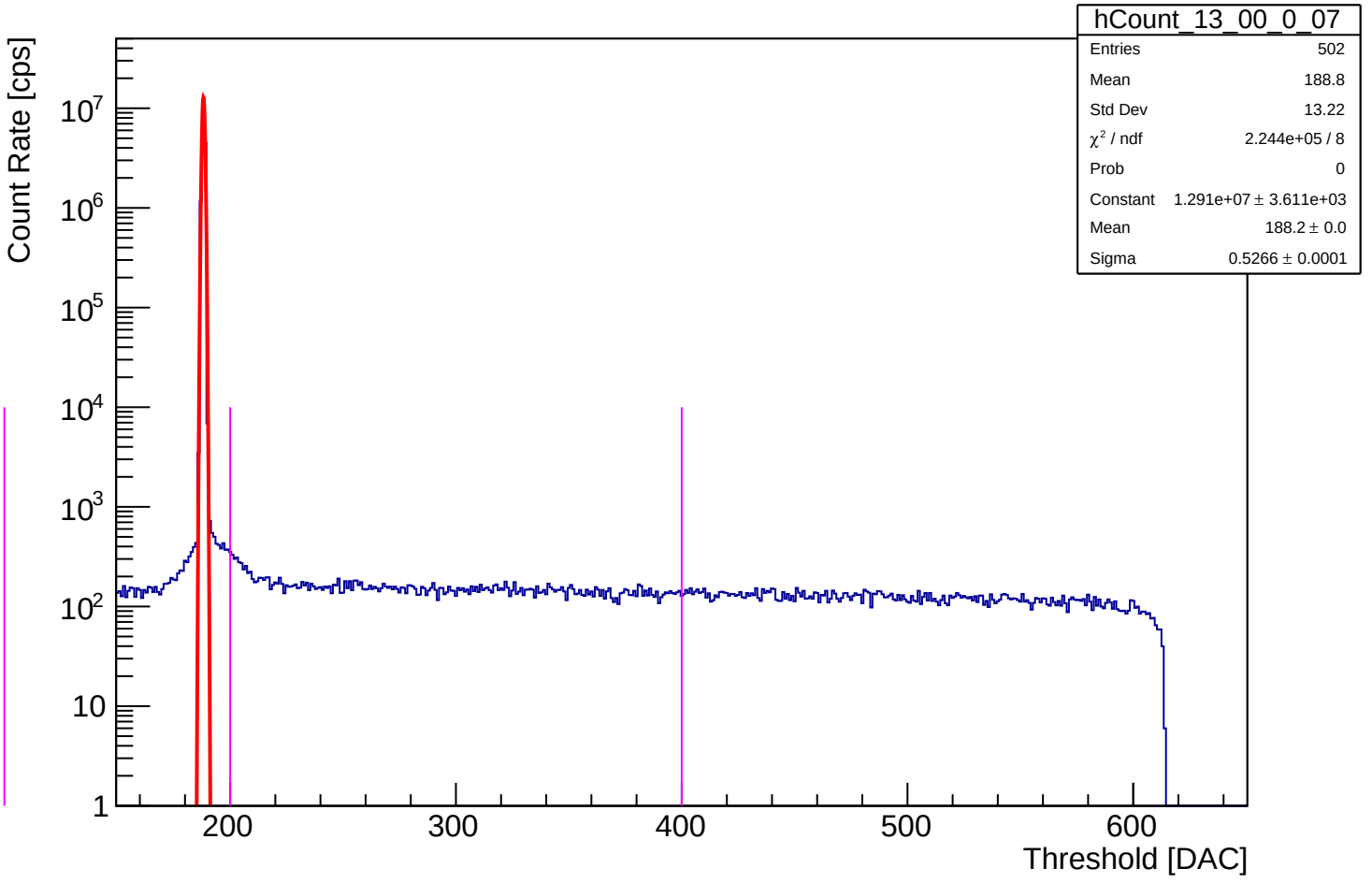

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 189.1
Std Dev 12.41
χ² / ndf 7.51e+04 / 8
Prob 0
Constant 1.469e+07 ± 8.151e+03
Mean 188.5 ± 0.0
Sigma 0.4346 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

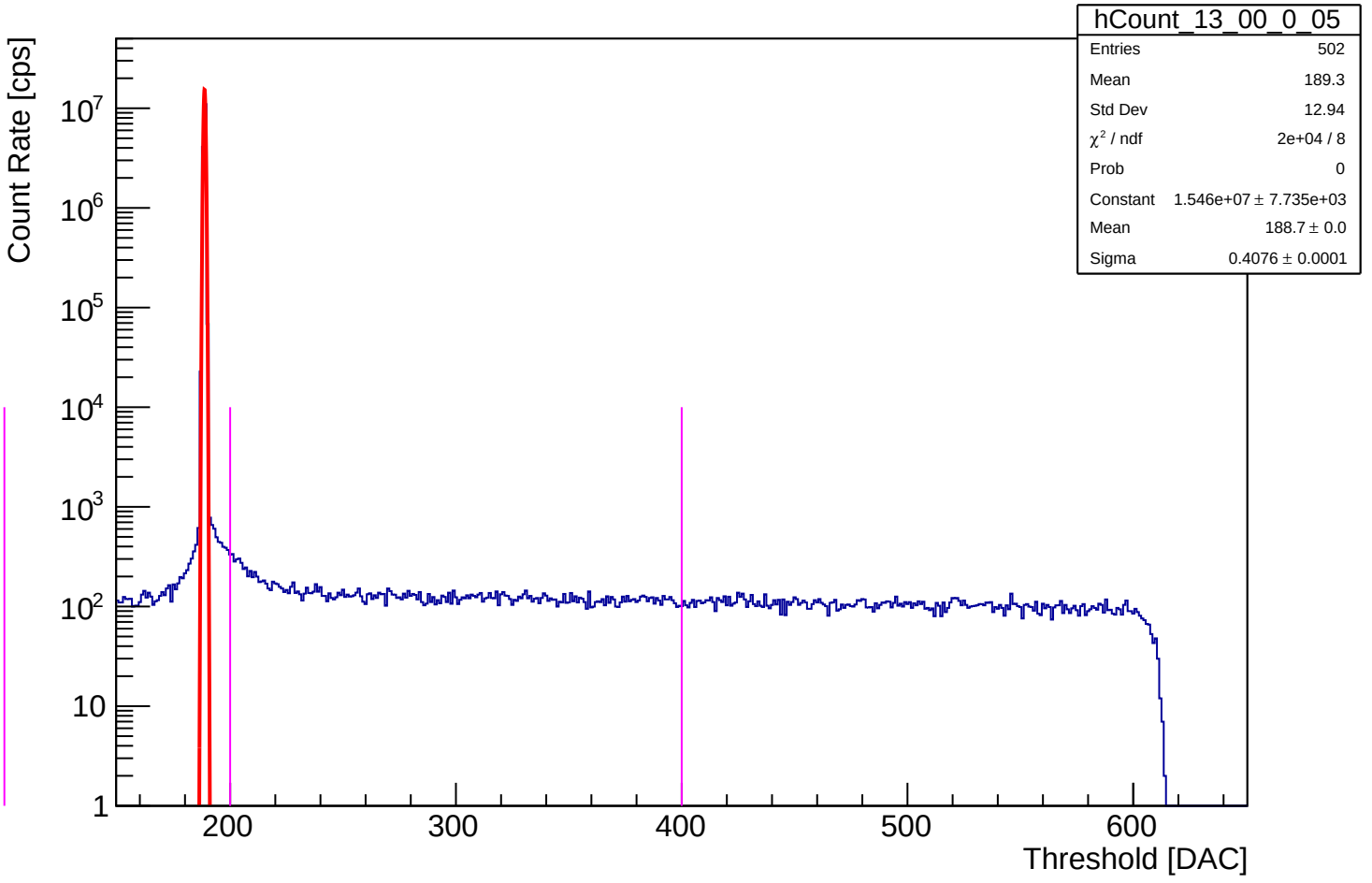

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 189.1
Std Dev 10.49
χ² / ndf 1.843e+04 / 8
Prob 0
Constant 1.406e+07 ± 3.863e+03
Mean 188.7 ± 0.0
Sigma 0.5663 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

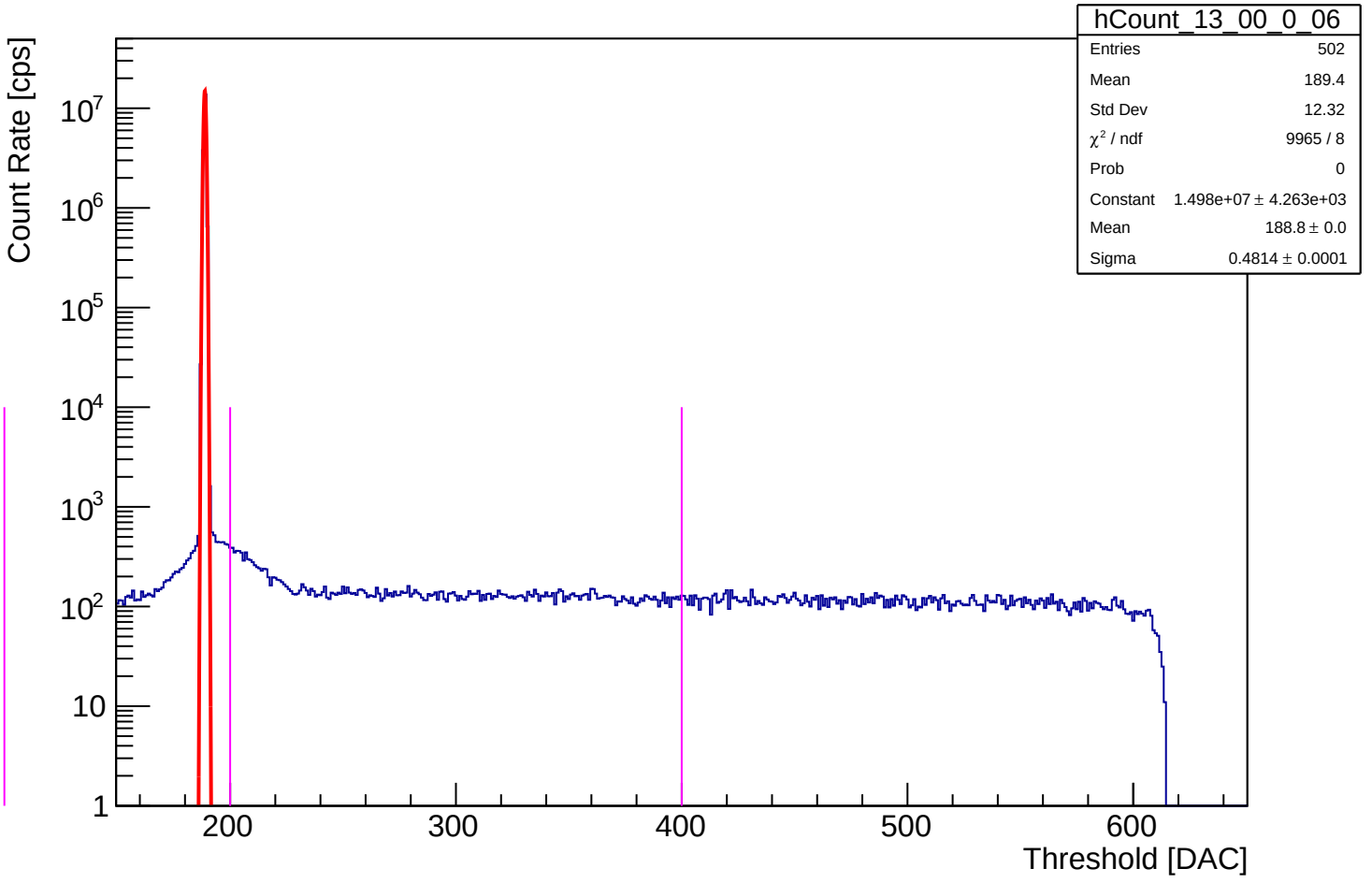

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 188.4
Std Dev 10.2
χ² / ndf 3.137e+05 / 8
Prob 0
Constant 1.436e+07 ± 3.491e+03
Mean 188 ± 0.0
Sigma 0.5706 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

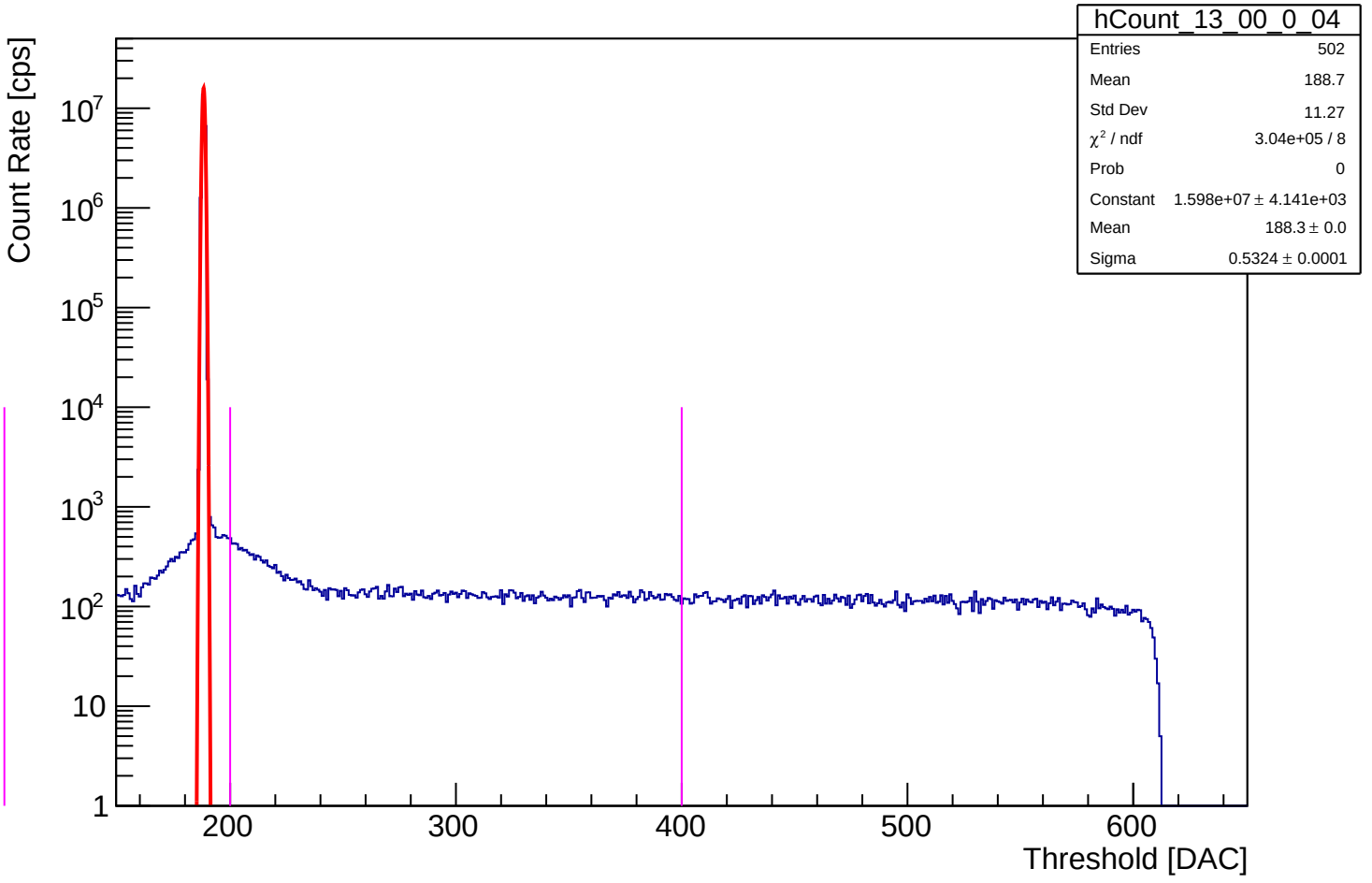

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 188.4
Std Dev 10.19
χ² / ndf 1.616e+05 / 8
Prob 0
Constant 1.301e+07 ± 3.377e+03
Mean 188 ± 0.0
Sigma 0.545 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

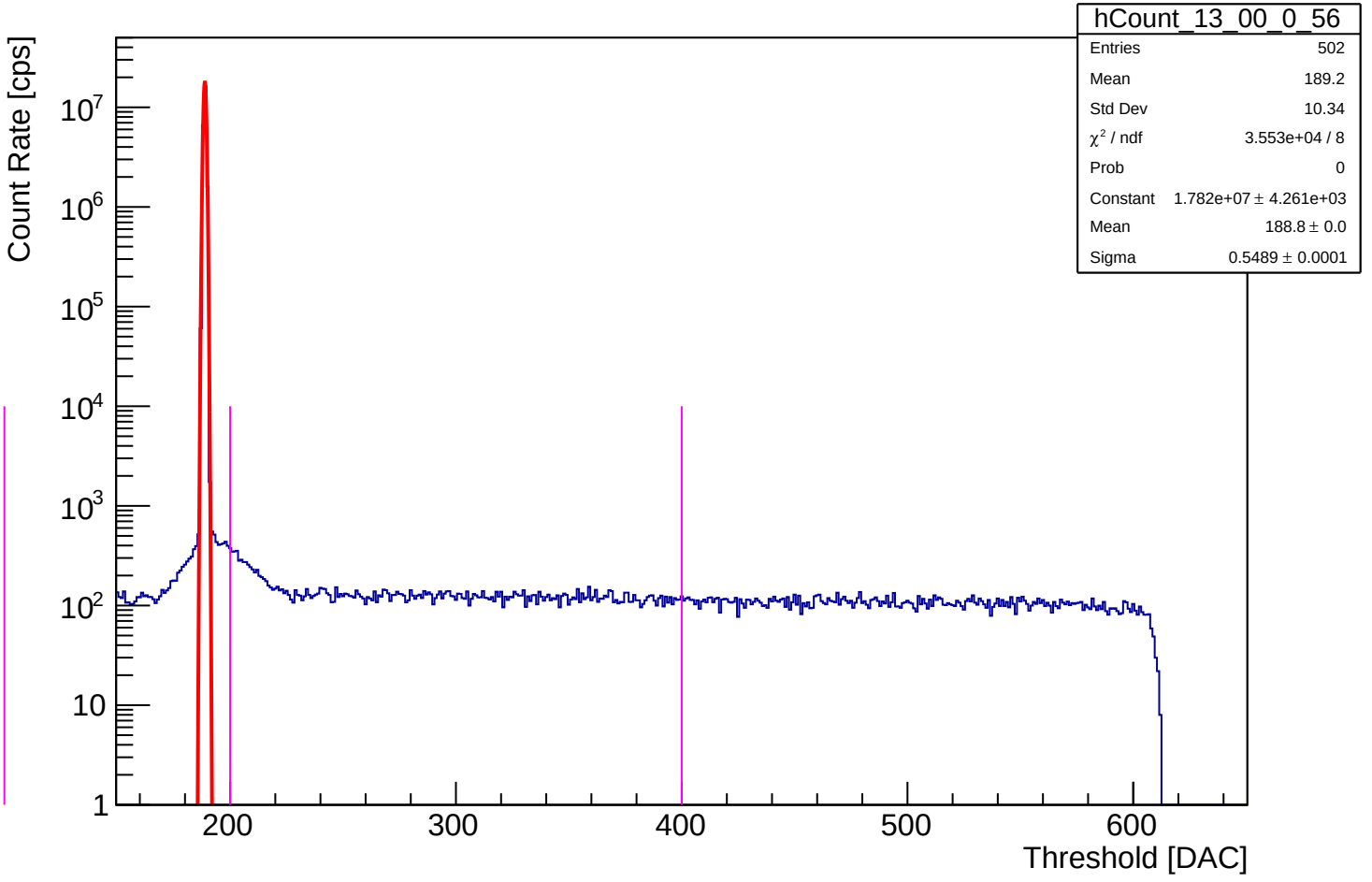

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 188.6
Std Dev 9.323
χ² / ndf 2.488e+05 / 8
Prob 0
Constant 1.761e+07 ± 4.711e+03
Mean 188.3 ± 0.0
Sigma 0.5179 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

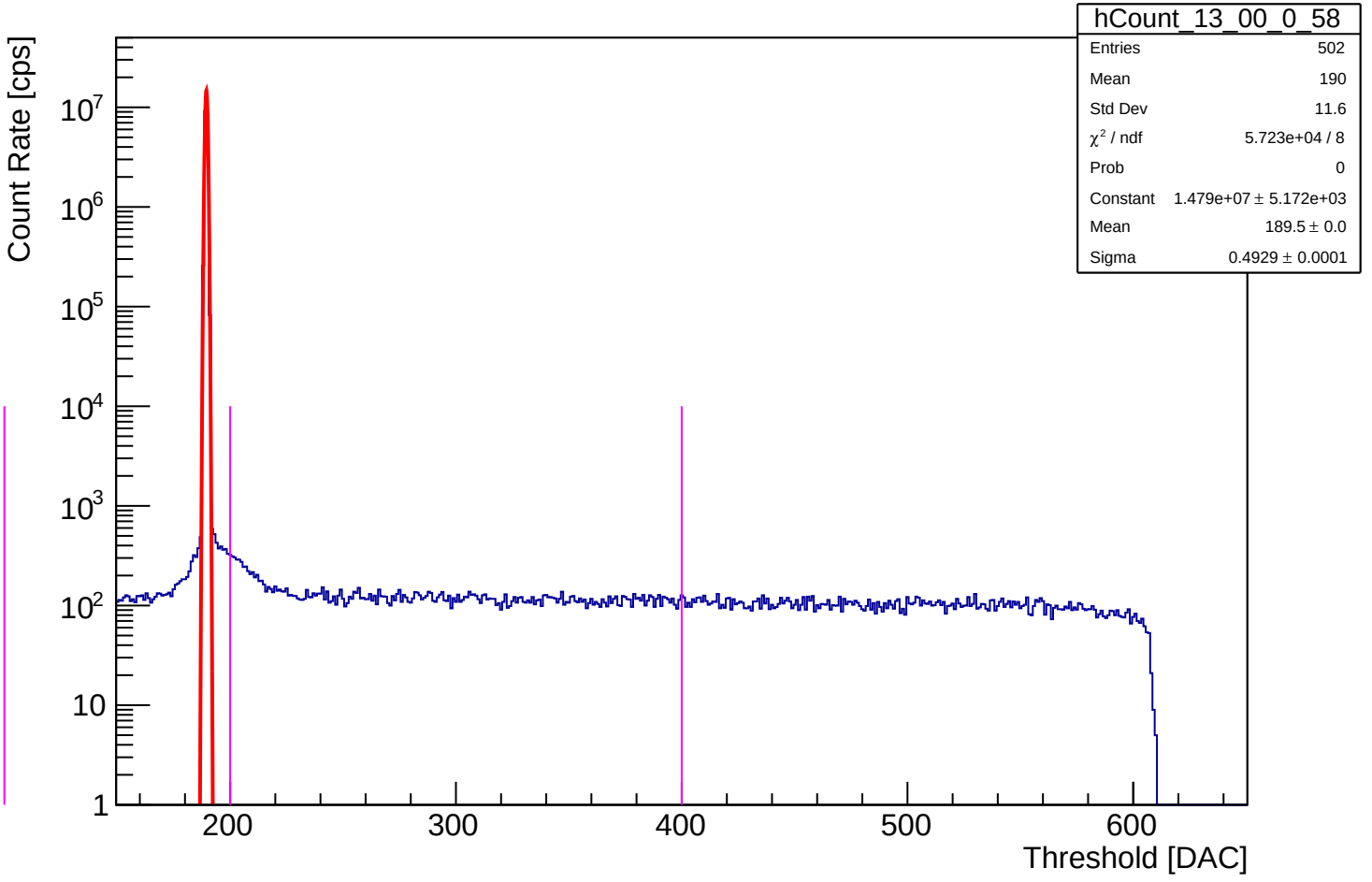

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 188.8
Std Dev 13.22
χ² / ndf 2.244e+05 / 8
Prob 0
Constant 1.291e+07 ± 3.611e+03
Mean 188.2 ± 0.0
Sigma 0.5266 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

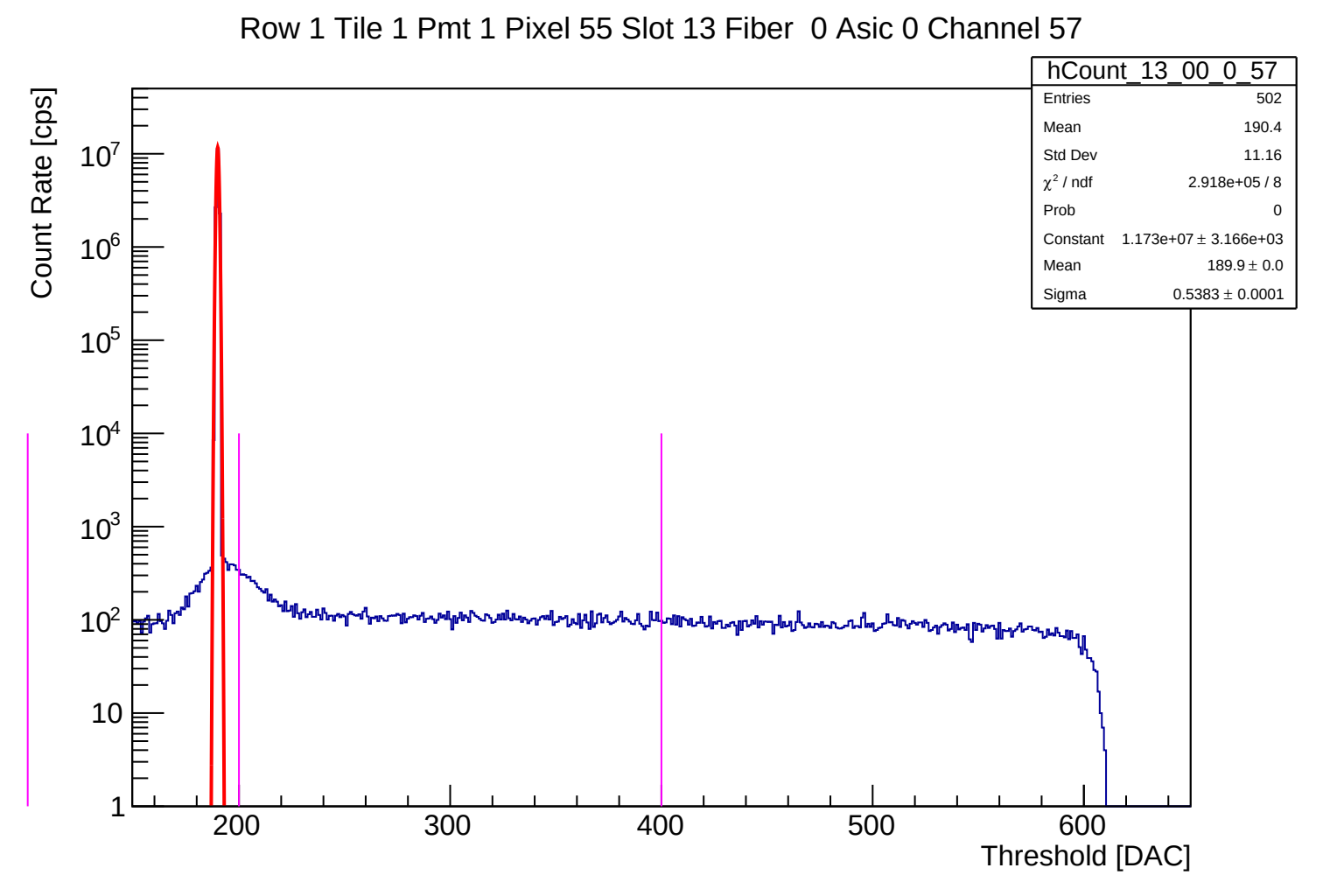

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 189.3
Std Dev 12.94
χ² / ndf 2e+04 / 8
Prob 0
Constant 1.546e+07 ± 7.735e+03
Mean 188.7 ± 0.0
Sigma 0.4076 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

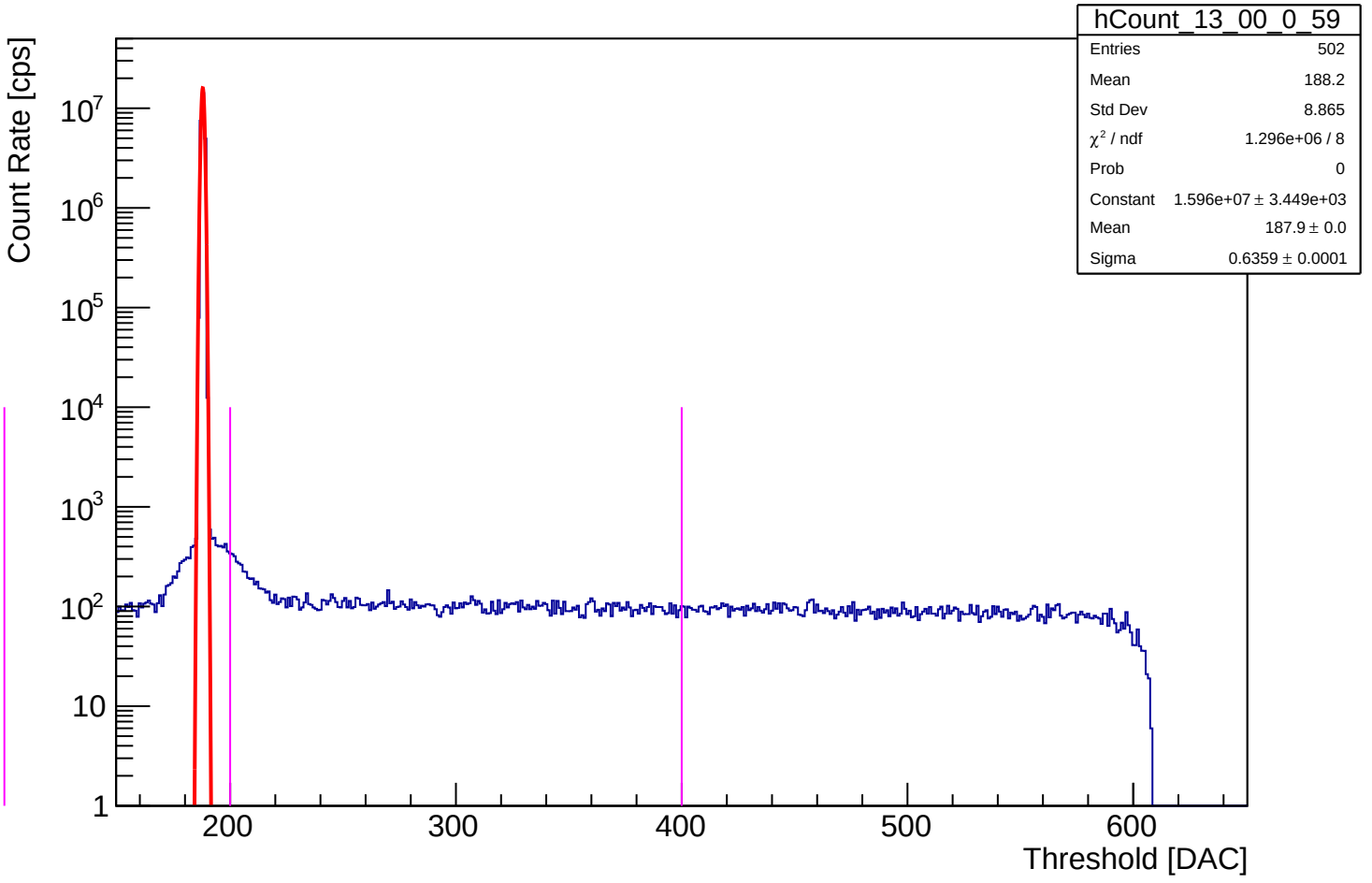

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 189.4
Std Dev 12.32
χ² / ndf 9965 / 8
Prob 0
Constant 1.498e+07 ± 4.263e+03
Mean 188.8 ± 0.0
Sigma 0.4814 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

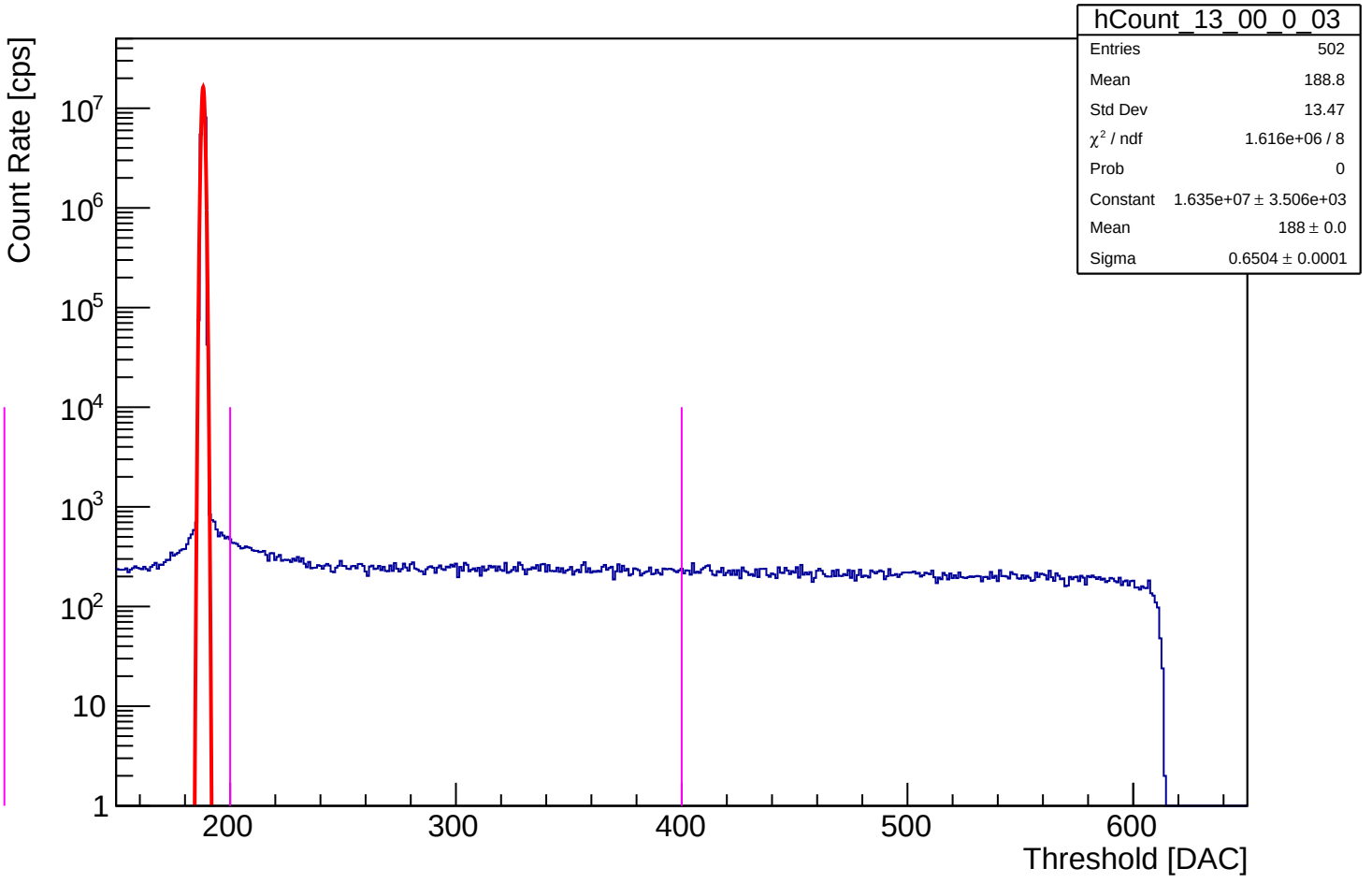

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 188.7
Std Dev 11.27
χ² / ndf 3.04e+05 / 8
Prob 0
Constant 1.598e+07 ± 4.141e+03
Mean 188.3 ± 0.0
Sigma 0.5324 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

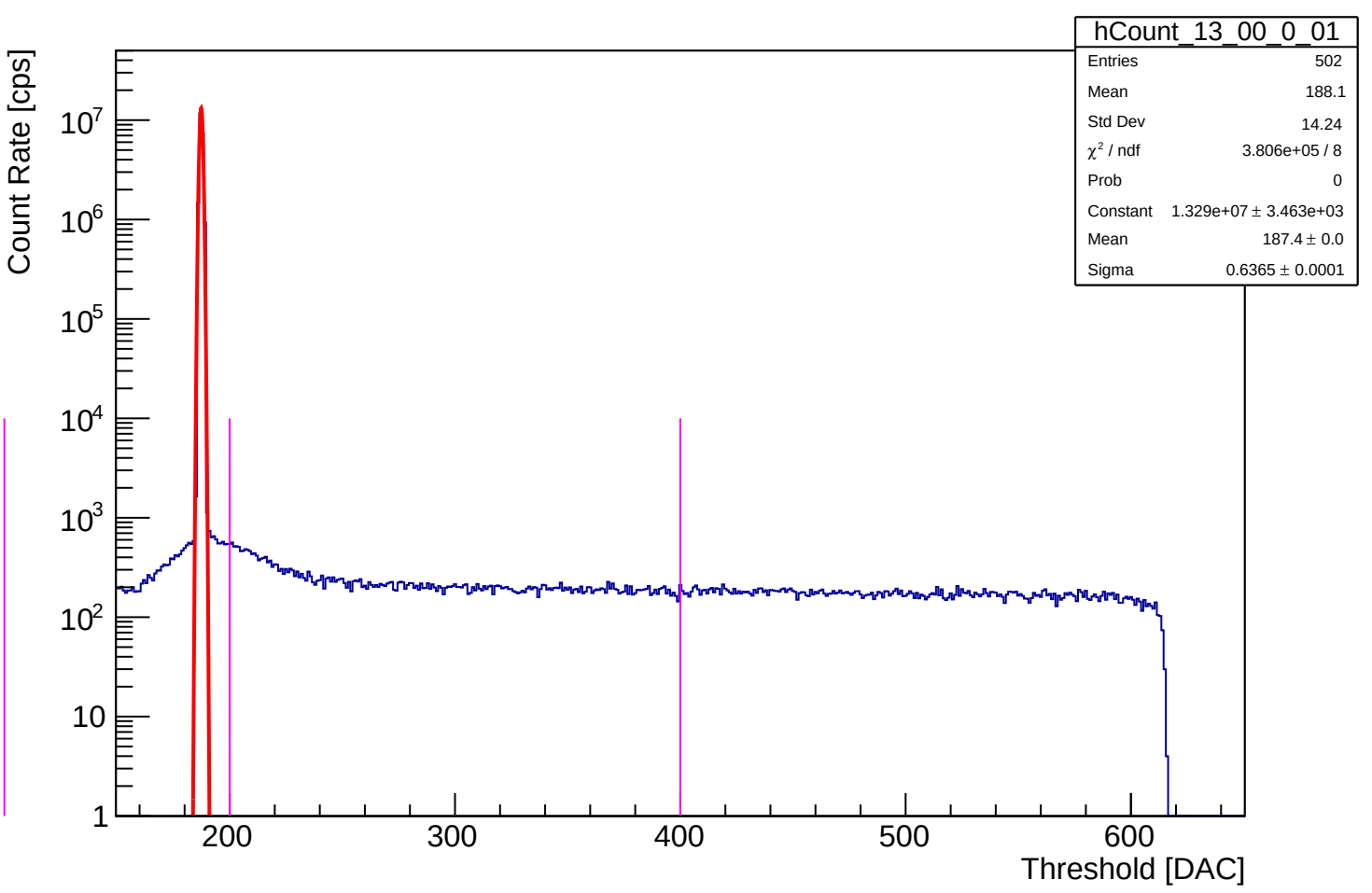

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189.2
Std Dev 10.34
χ² / ndf 3.553e+04 / 8
Prob 0
Constant 1.782e+07 ± 4.261e+03
Mean 188.8 ± 0.0
Sigma 0.5489 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

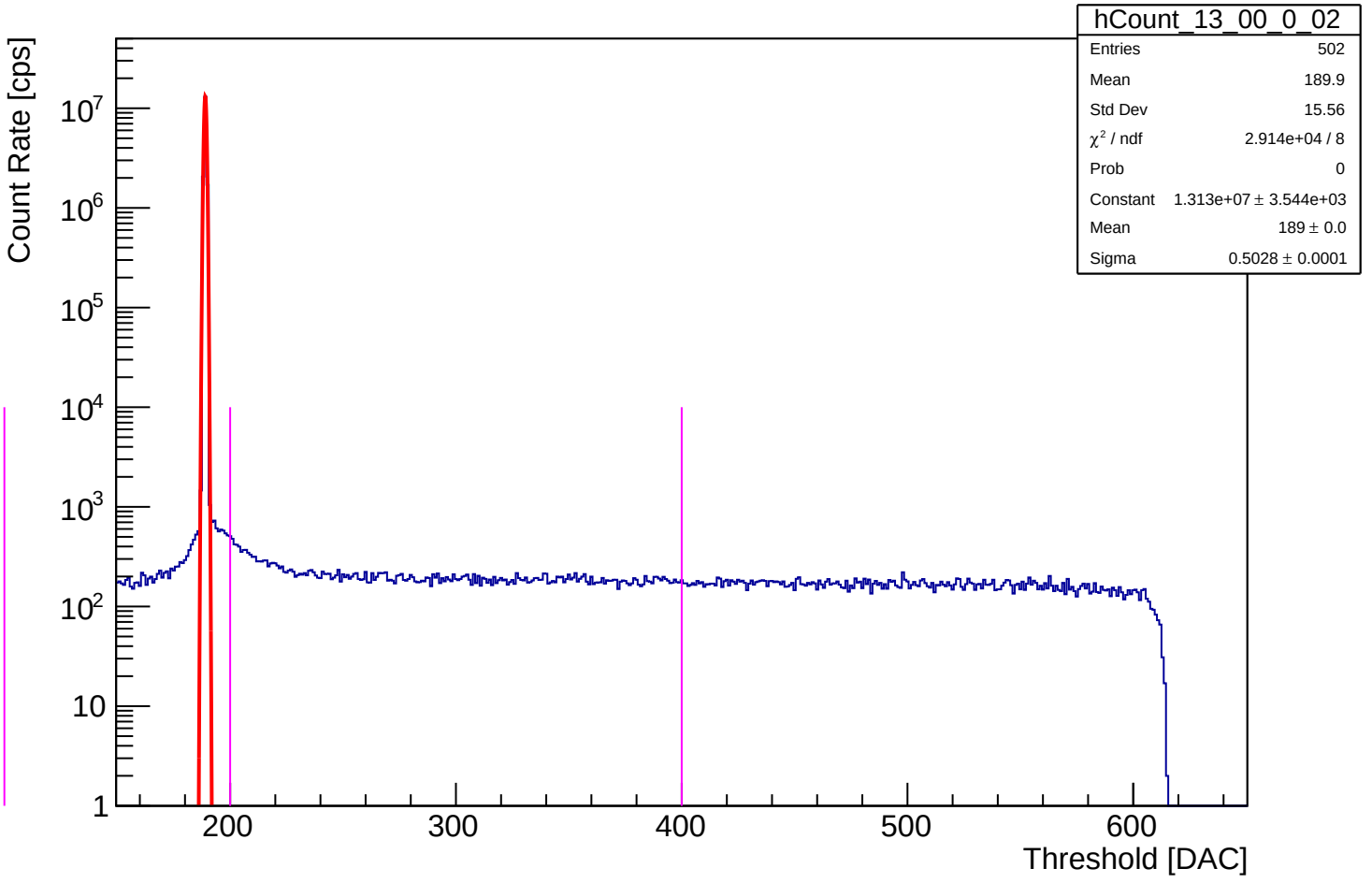

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 190
Std Dev 11.6
χ² / ndf 5.723e+04 / 8
Prob 0
Constant 1.479e+07 ± 5.172e+03
Mean 189.5 ± 0.0
Sigma 0.4929 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

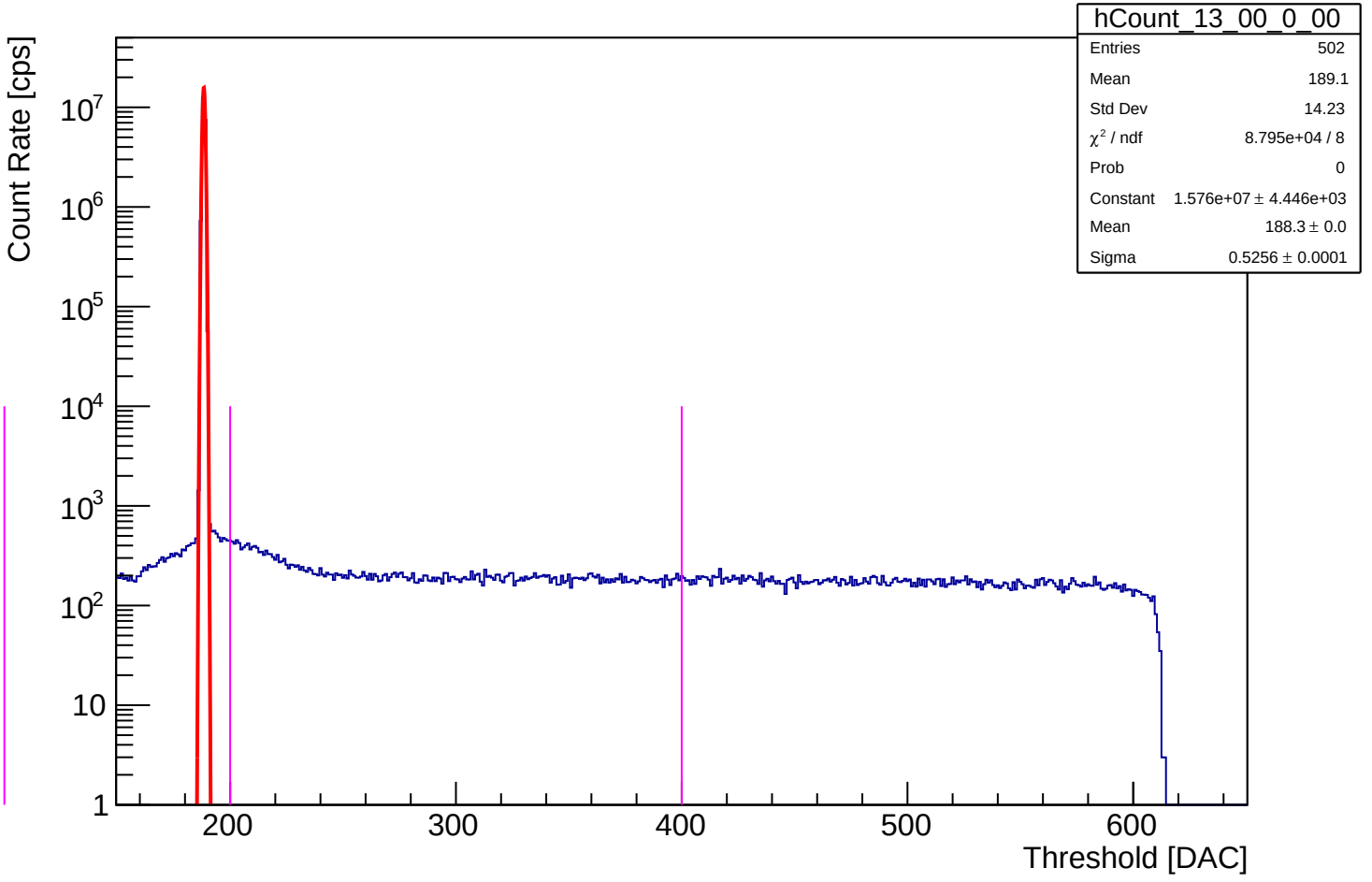

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 190.4
Std Dev 11.16
χ² / ndf 2.918e+05 / 8
Prob 0
Constant 1.173e+07 ± 3.166e+03
Mean 189.9 ± 0.0
Sigma 0.5383 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

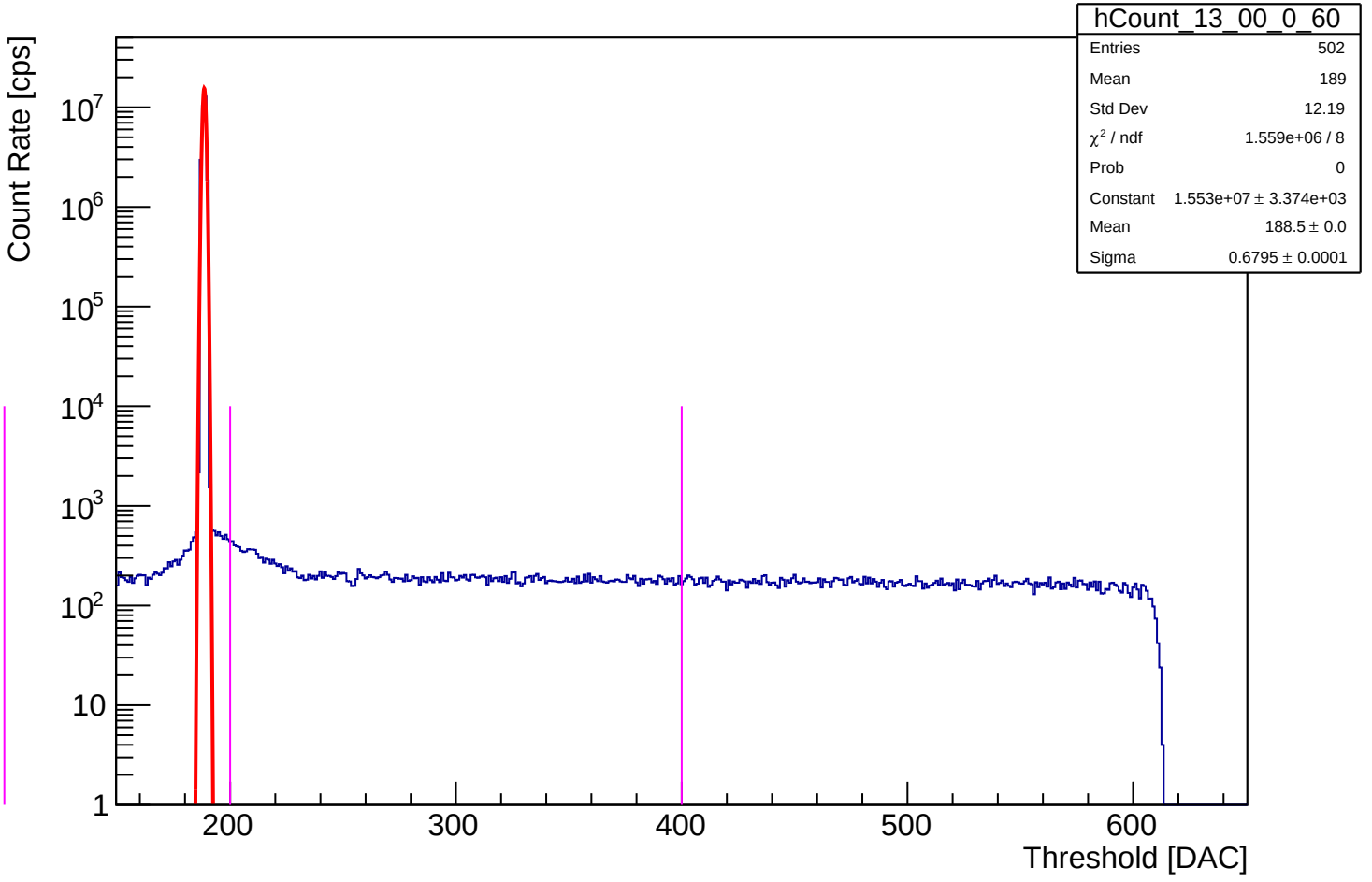

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 188.2
Std Dev 8.865
χ² / ndf 1.296e+06 / 8
Prob 0
Constant 1.596e+07 ± 3.449e+03
Mean 187.9 ± 0.0
Sigma 0.6359 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

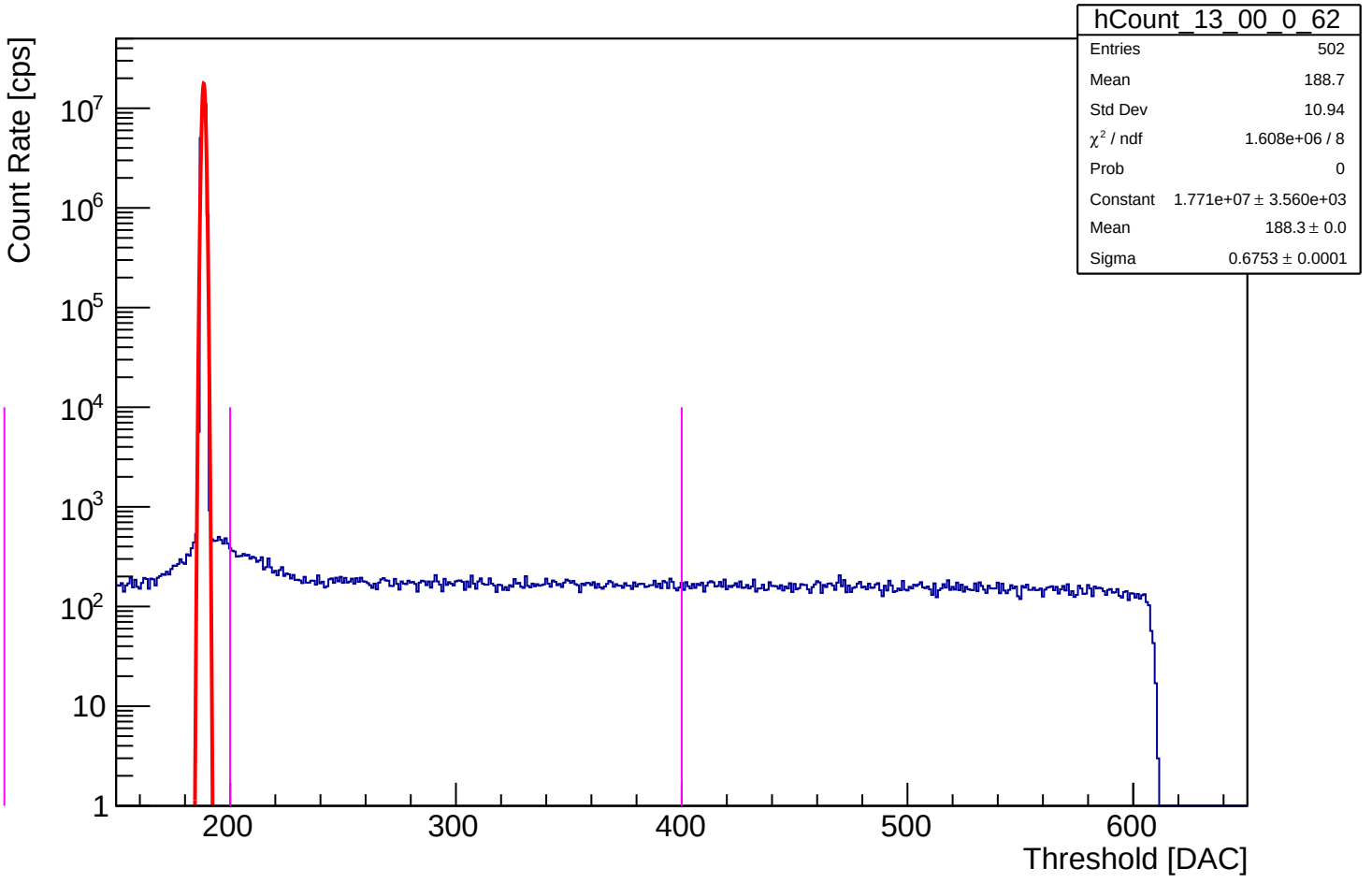

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 188.8
Std Dev 13.47
χ² / ndf 1.616e+06 / 8
Prob 0
Constant 1.635e+07 ± 3.506e+03
Mean 188 ± 0.0
Sigma 0.6504 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

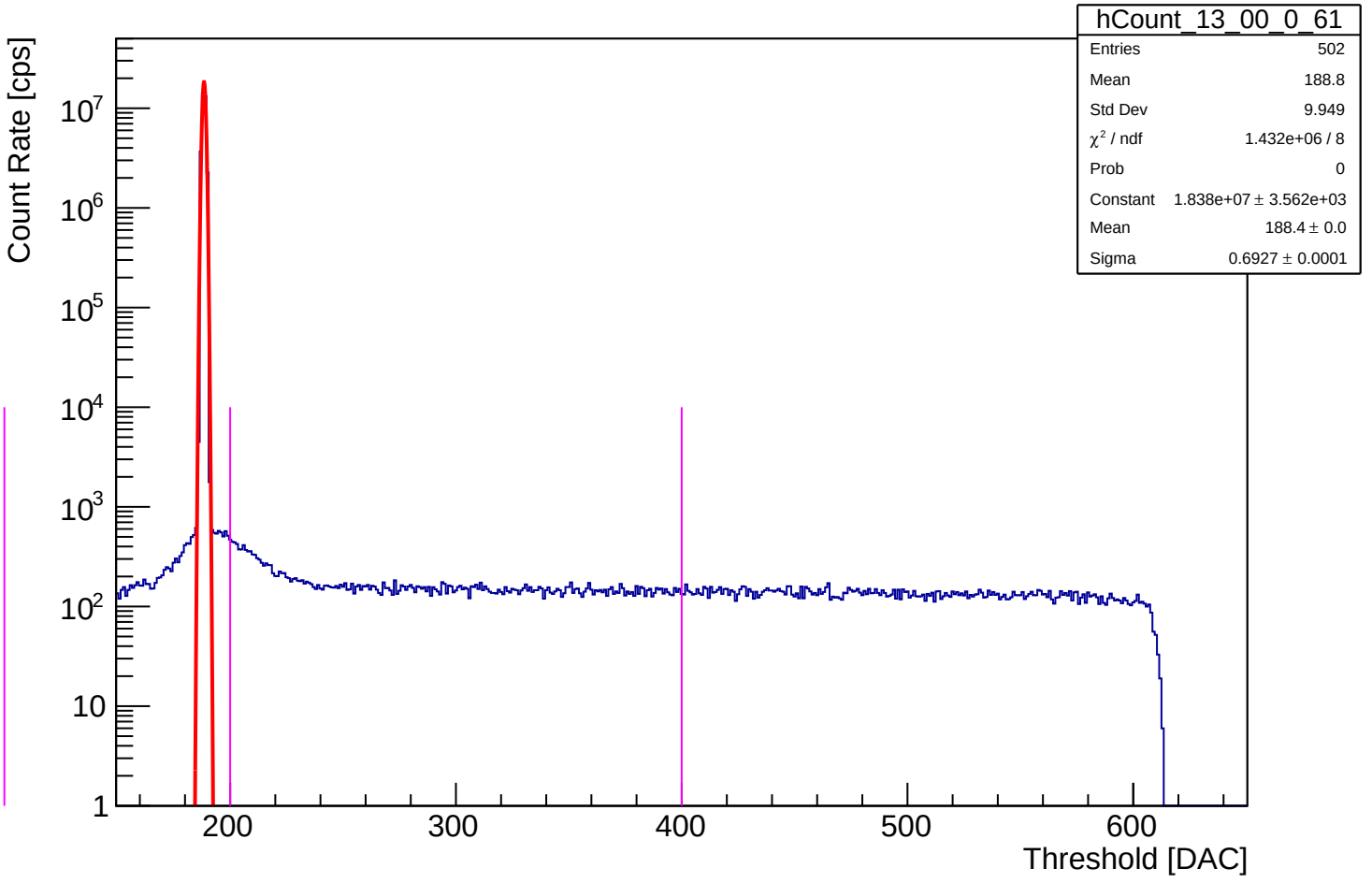

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 188.1
Std Dev 14.24
χ² / ndf 3.806e+05 / 8
Prob 0
Constant 1.329e+07 ± 3.463e+03
Mean 187.4 ± 0.0
Sigma 0.6365 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

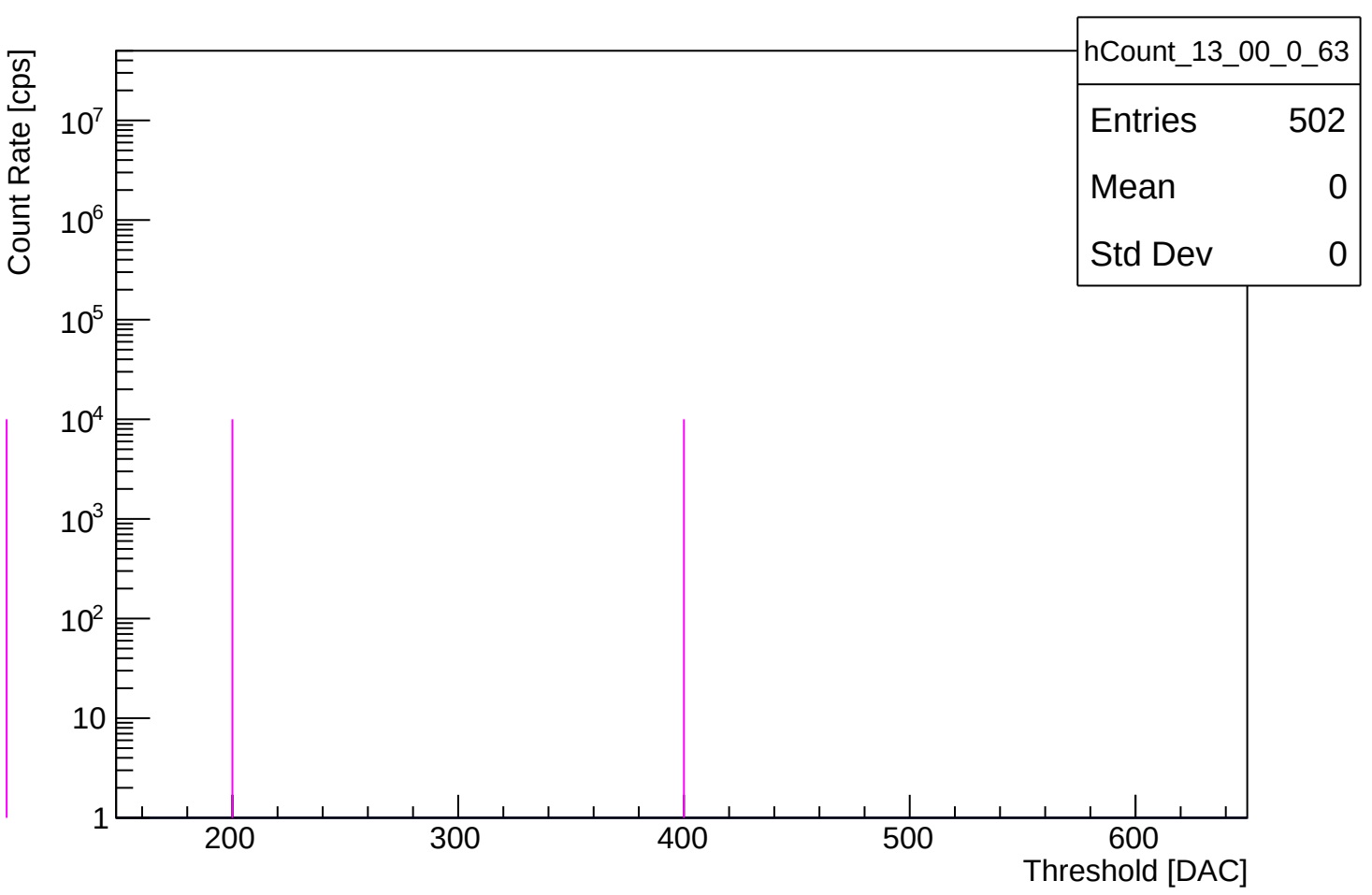

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 189.9
Std Dev 15.56
χ² / ndf 2.914e+04 / 8
Prob 0
Constant 1.313e+07 ± 3.544e+03
Mean 189 ± 0.0
Sigma 0.5028 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

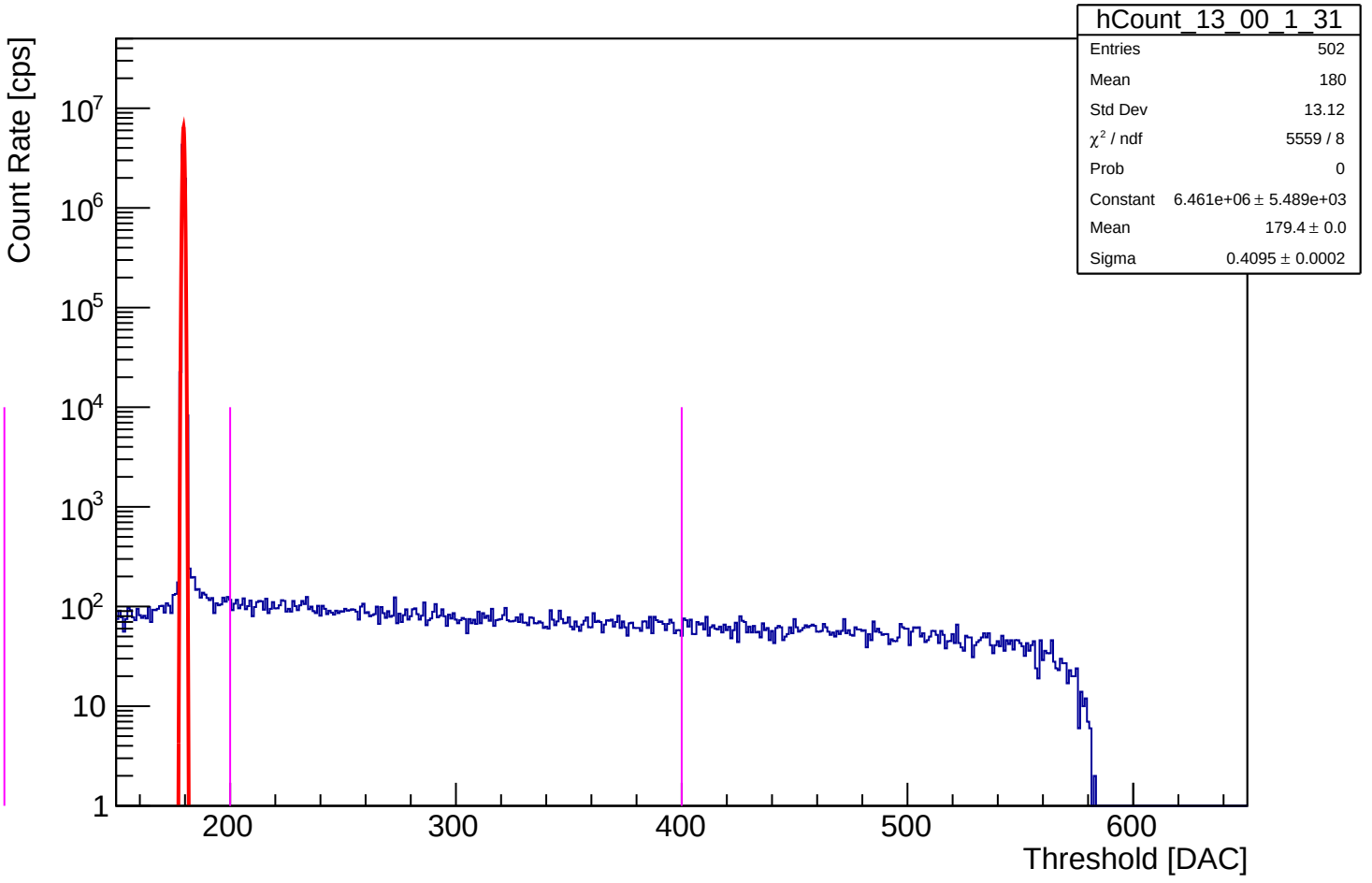

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 189.1
Std Dev 14.23
χ² / ndf 8.795e+04 / 8
Prob 0
Constant 1.576e+07 ± 4.446e+03
Mean 188.3 ± 0.0
Sigma 0.5256 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

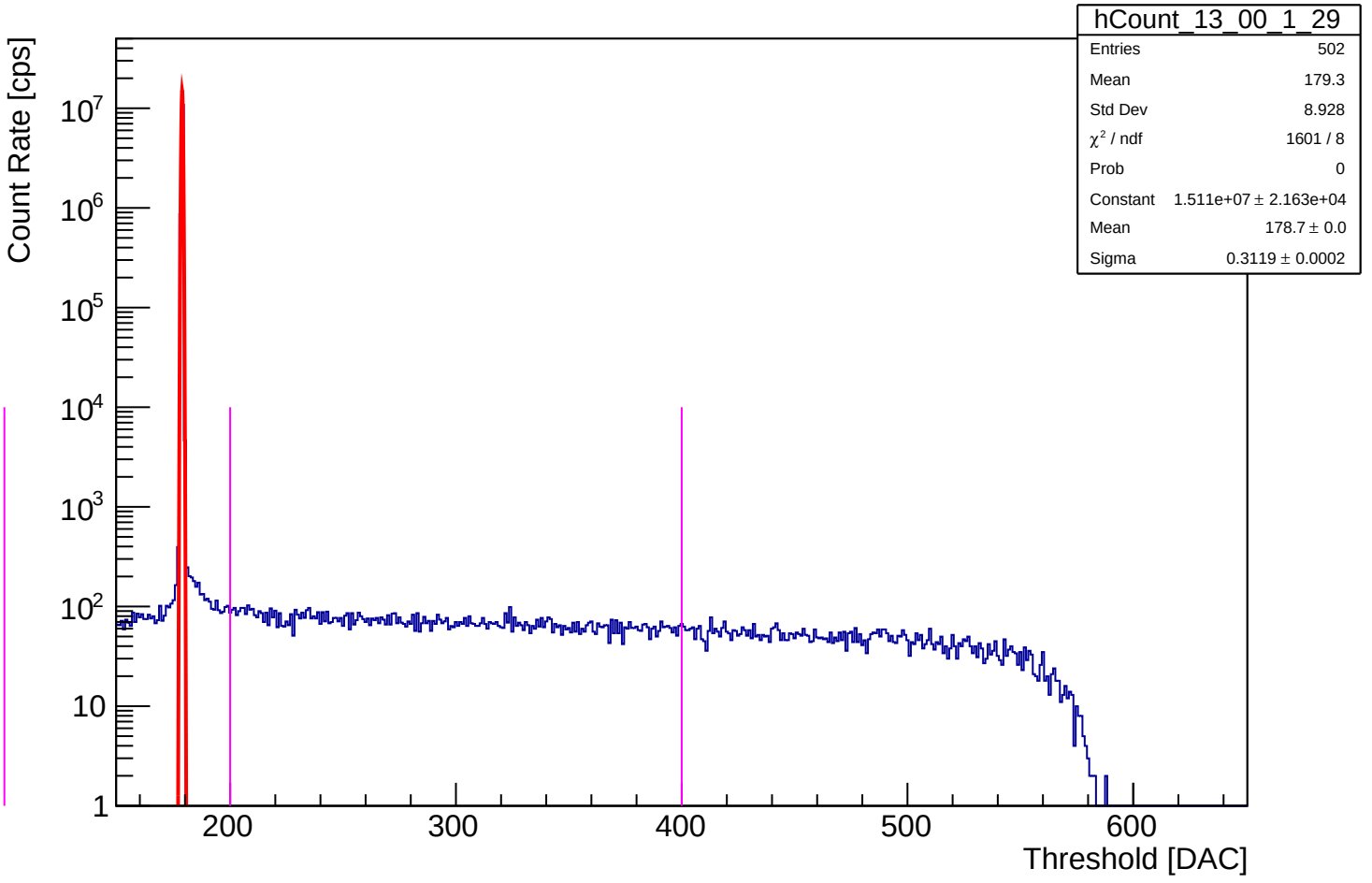

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 189
Std Dev 12.19
χ² / ndf 1.559e+06 / 8
Prob 0
Constant 1.553e+07 ± 3.374e+03
Mean 188.5 ± 0.0
Sigma 0.6795 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

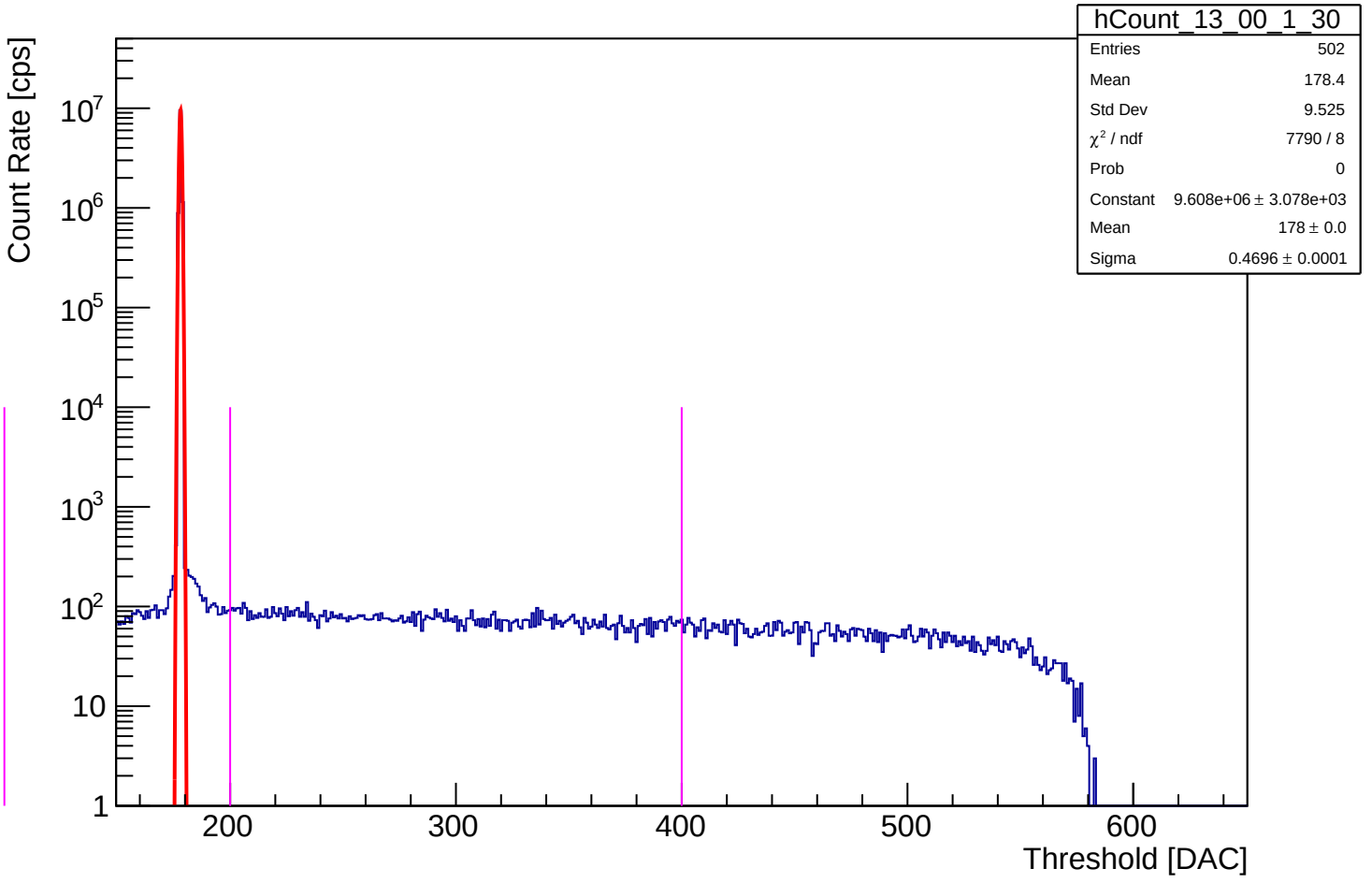

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 188.7
Std Dev 10.94
χ² / ndf 1.608e+06 / 8
Prob 0
Constant 1.771e+07 ± 3.560e+03
Mean 188.3 ± 0.0
Sigma 0.6753 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

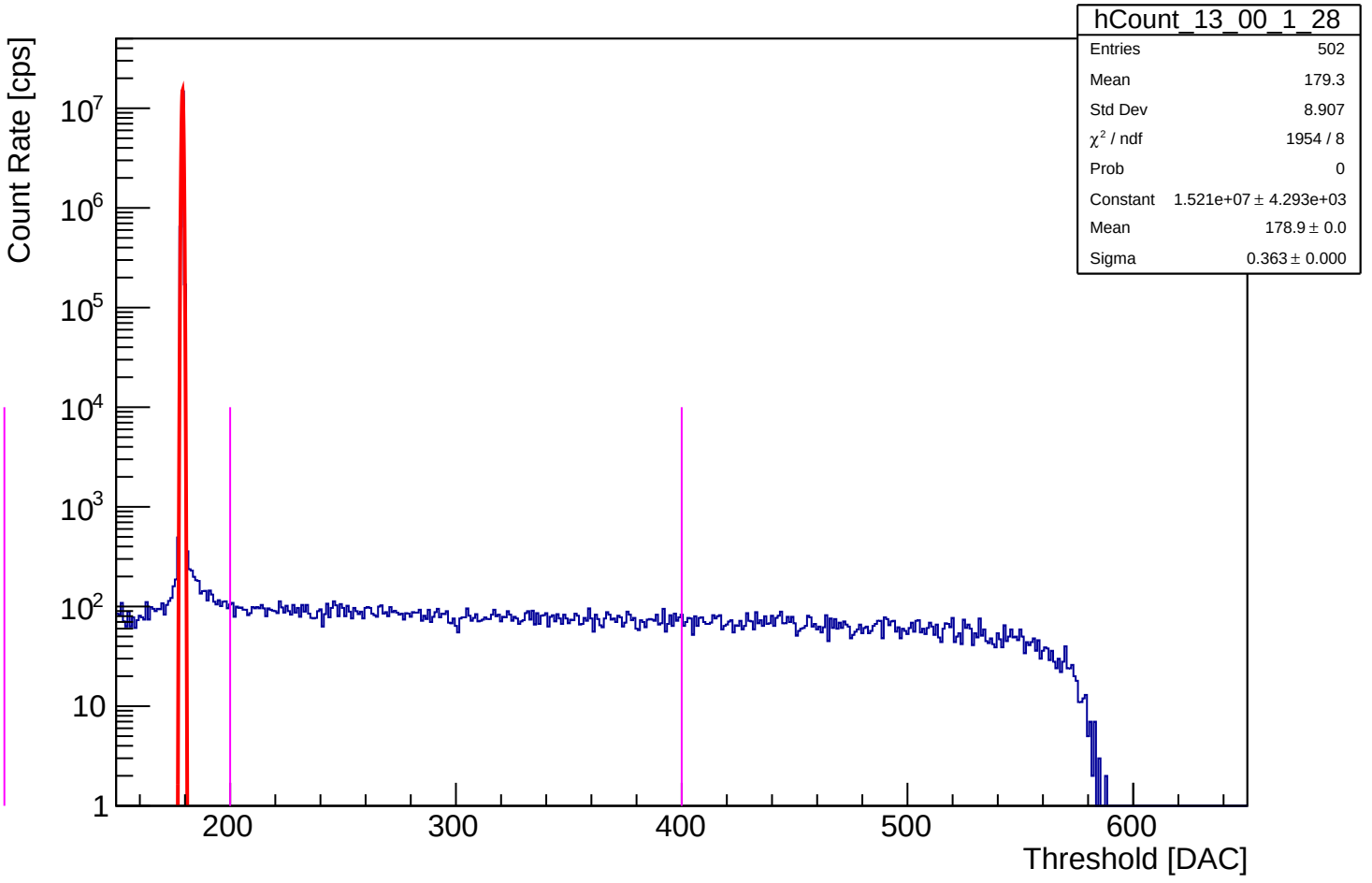

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 188.8
Std Dev 9.949
χ² / ndf 1.432e+06 / 8
Prob 0
Constant 1.838e+07 ± 3.562e+03
Mean 188.4 ± 0.0
Sigma 0.6927 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

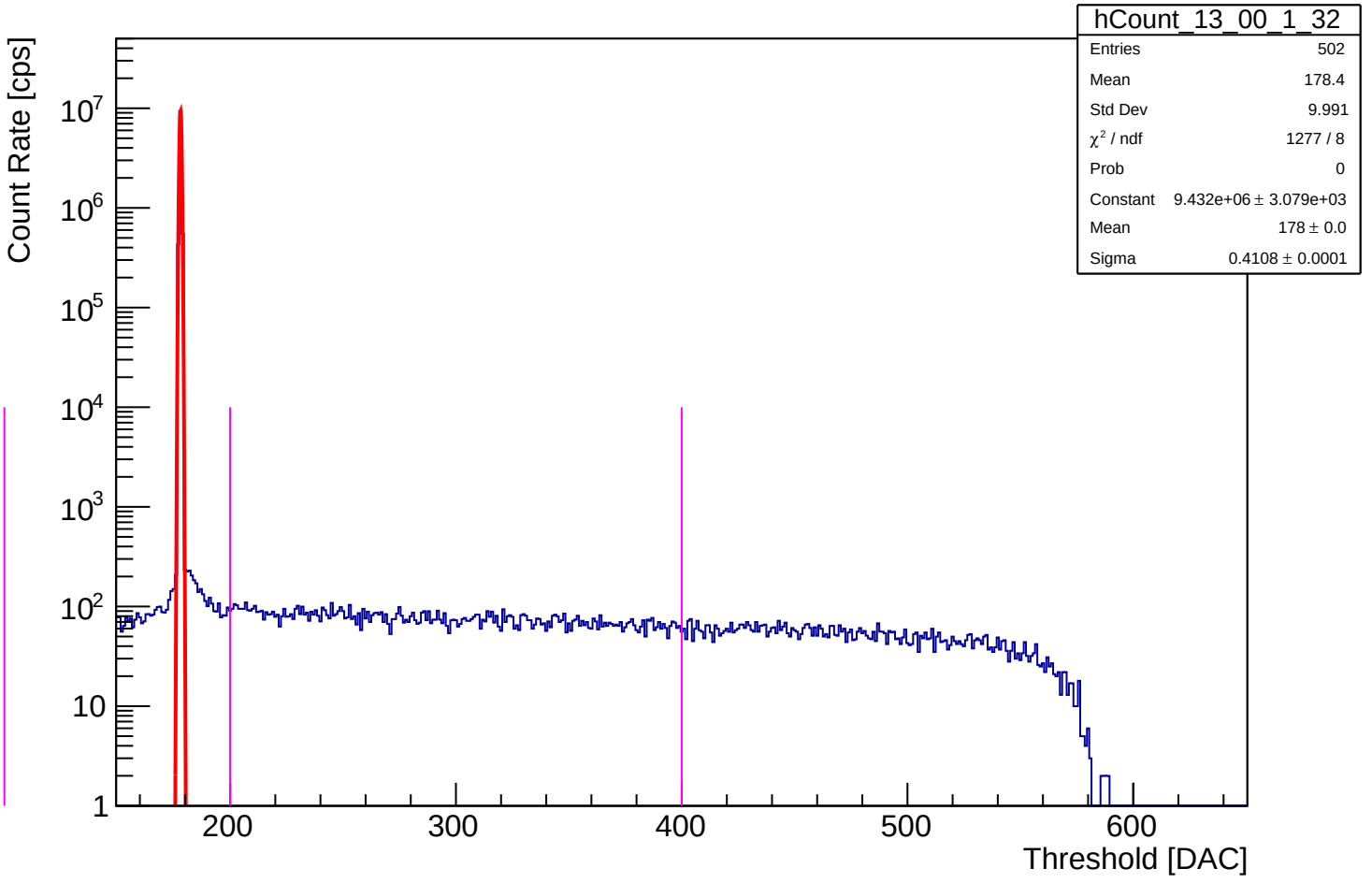

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

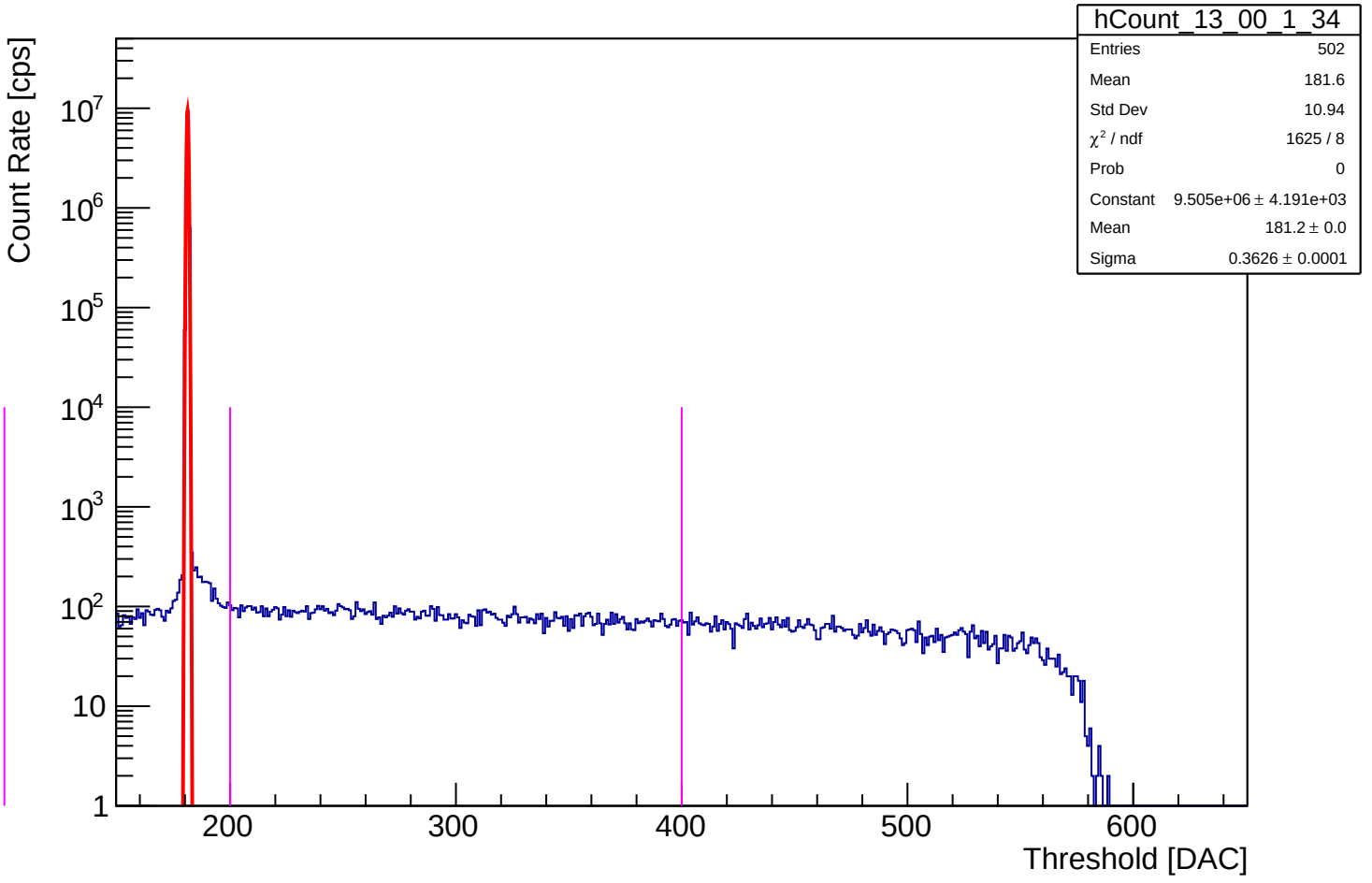

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 180
Std Dev 13.12
χ² / ndf 5559 / 8
Prob 0
Constant 6.461e+06 ± 5.489e+03
Mean 179.4 ± 0.0
Sigma 0.4095 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

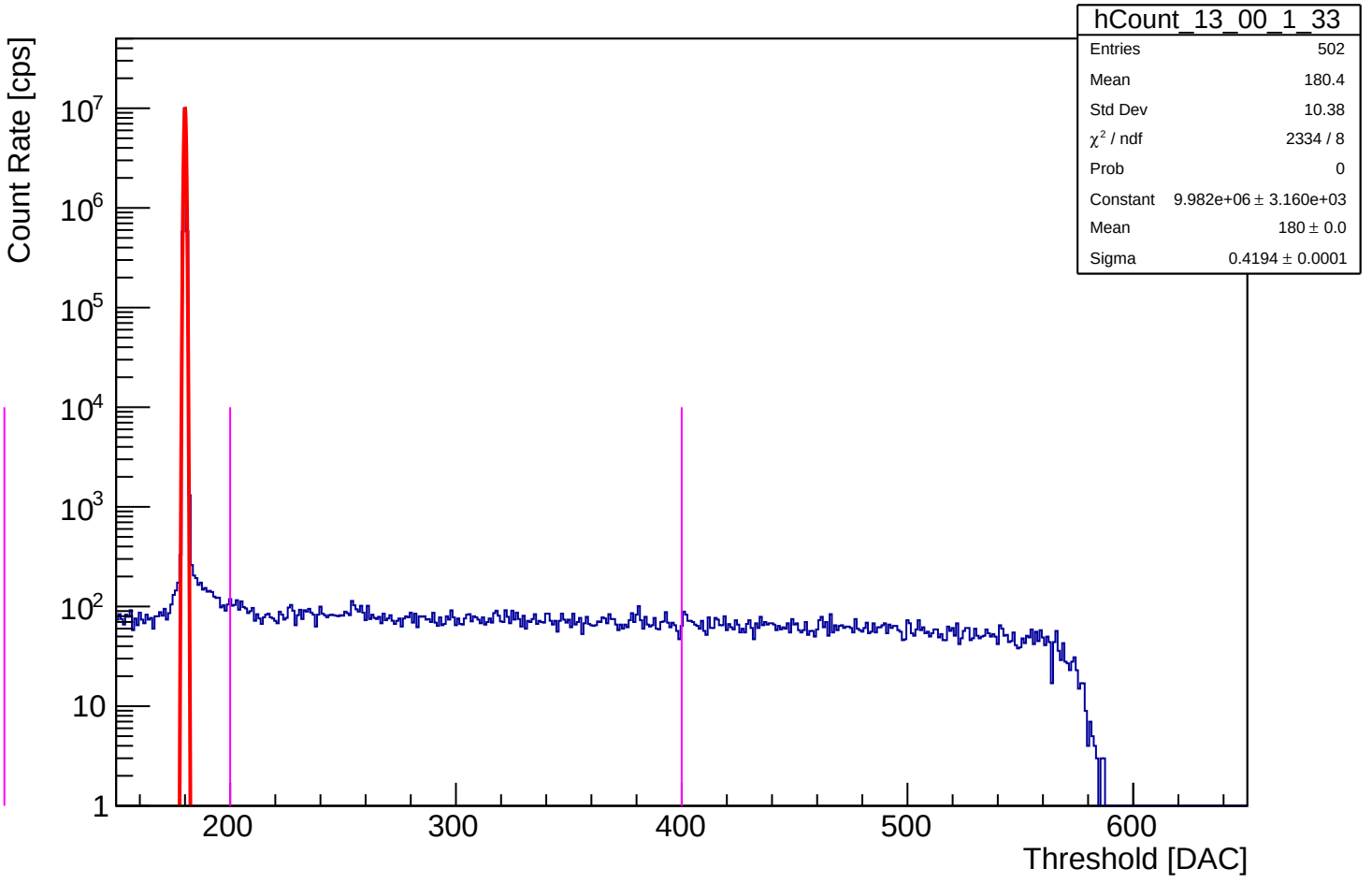

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179.3
Std Dev 8.928
χ² / ndf 1601 / 8
Prob 0
Constant 1.511e+07 ± 2.163e+04
Mean 178.7 ± 0.0
Sigma 0.3119 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

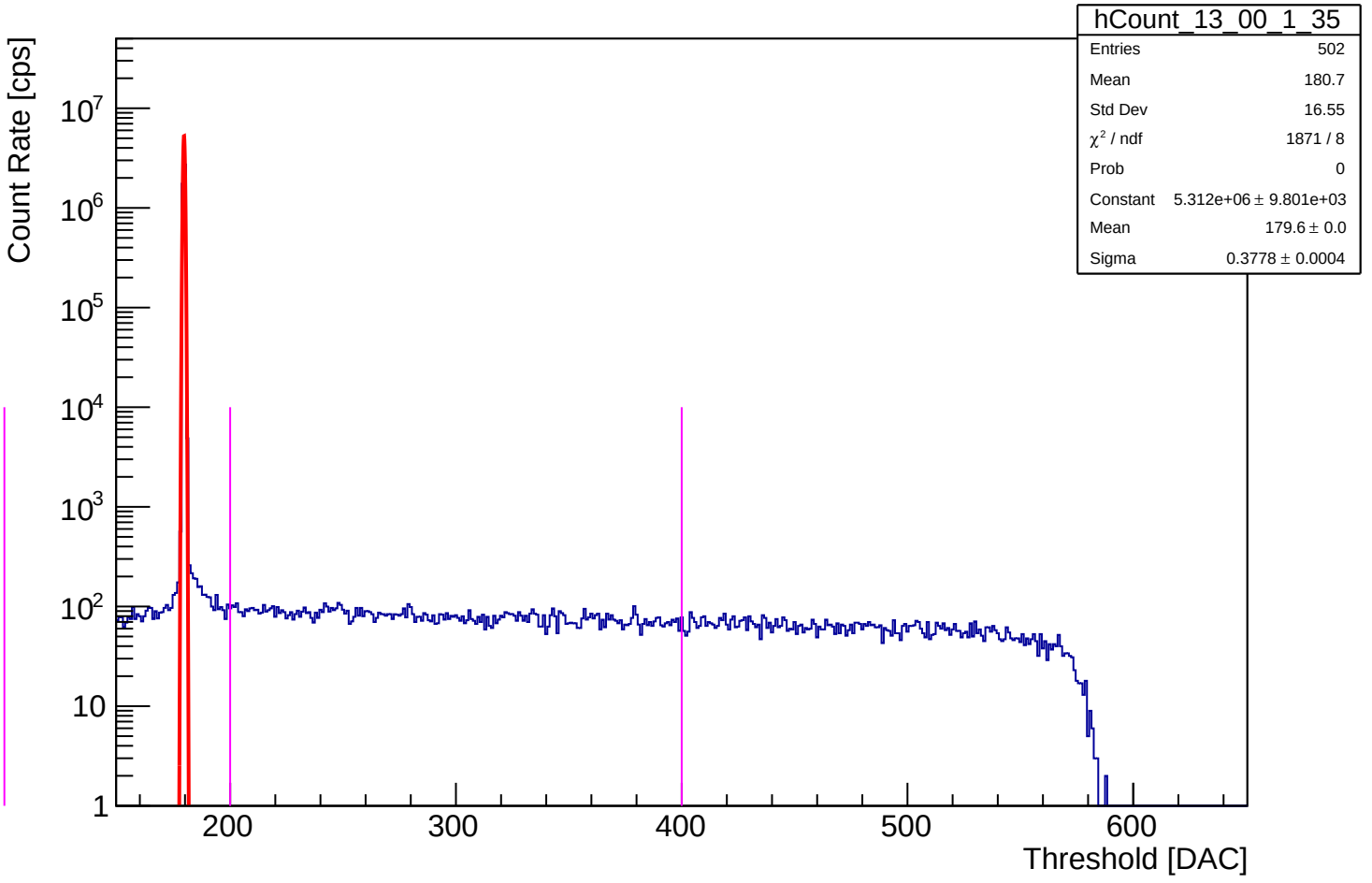

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.4
Std Dev 9.525
χ² / ndf 7790 / 8
Prob 0
Constant 9.608e+06 ± 3.078e+03
Mean 178 ± 0.0
Sigma 0.4696 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

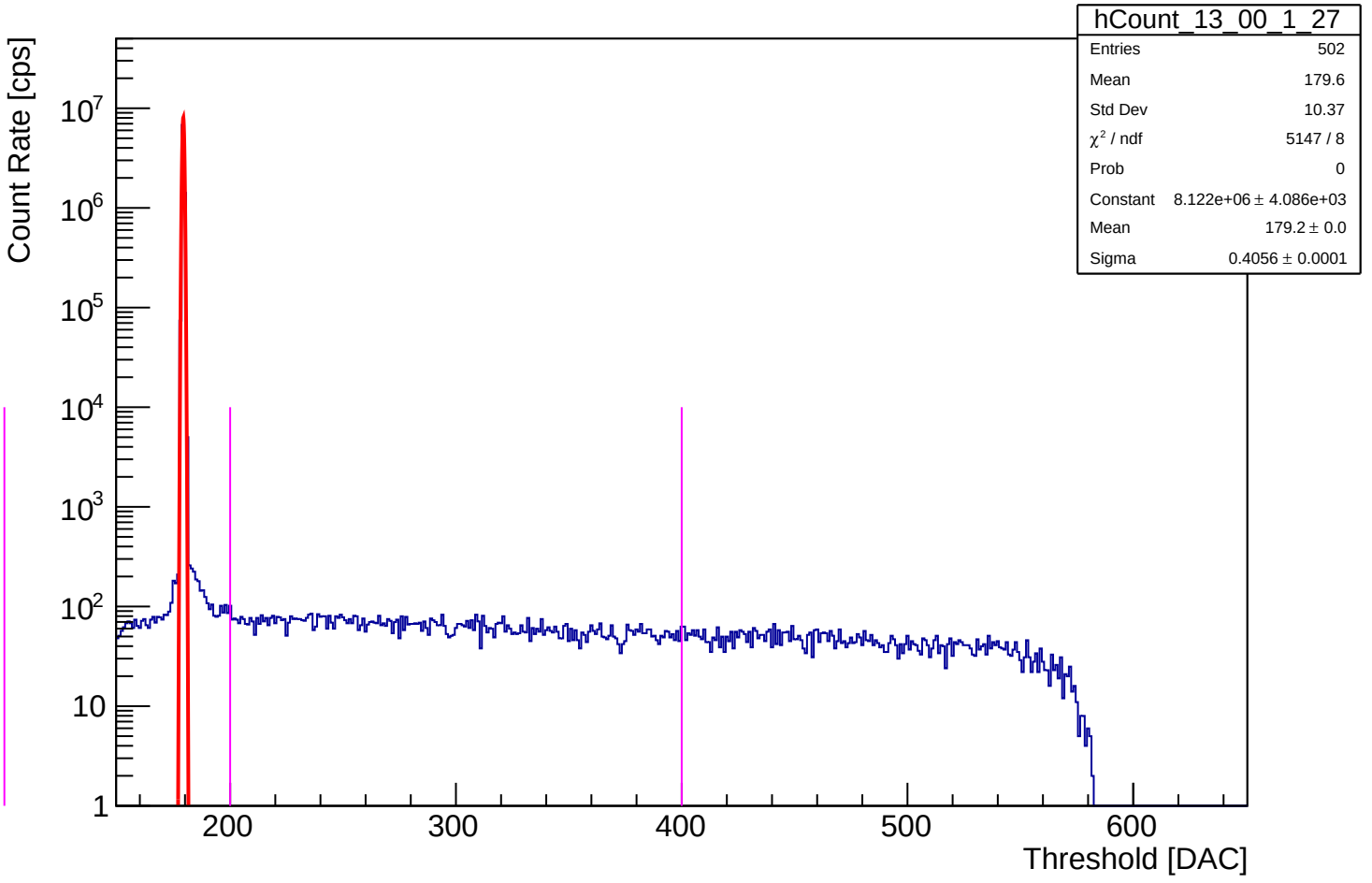

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.3
Std Dev 8.907
χ² / ndf 1954 / 8
Prob 0
Constant 1.521e+07 ± 4.293e+03
Mean 178.9 ± 0.0
Sigma 0.363 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

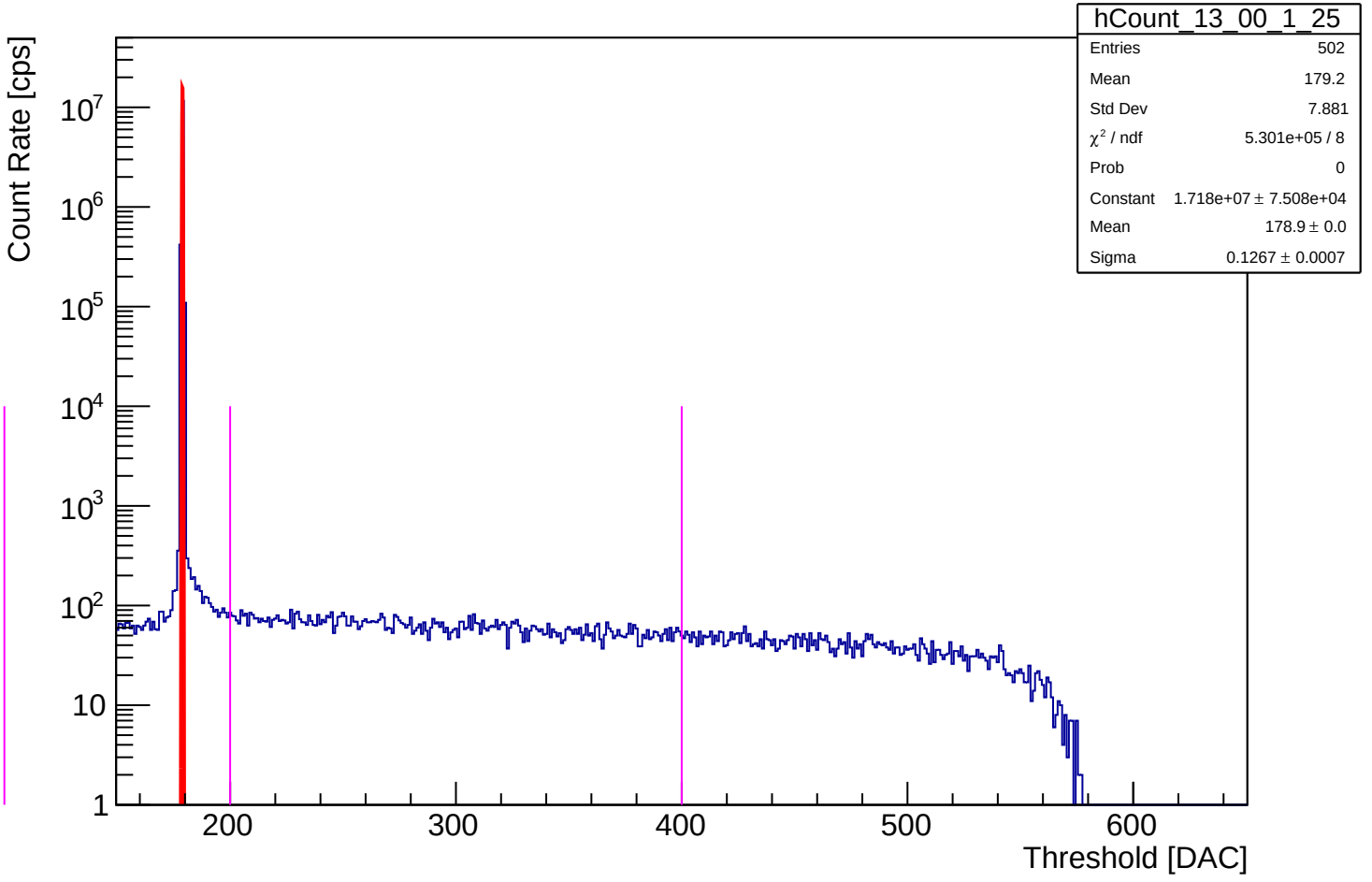

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 178.4
Std Dev 9.991
χ² / ndf 1277 / 8
Prob 0
Constant 9.432e+06 ± 3.079e+03
Mean 178 ± 0.0
Sigma 0.4108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

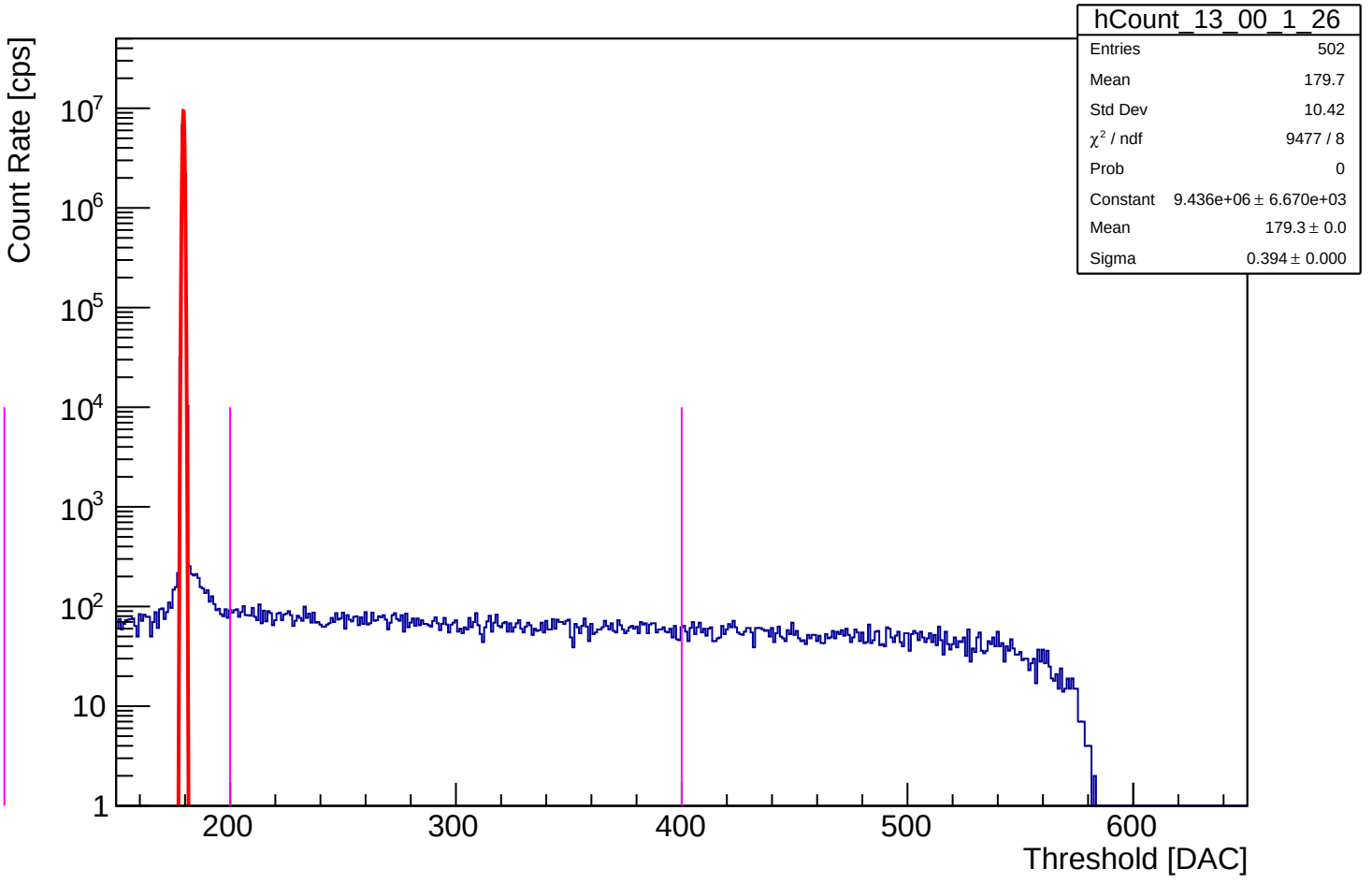

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 181.6
Std Dev 10.94
χ² / ndf 1625 / 8
Prob 0
Constant 9.505e+06 ± 4.191e+03
Mean 181.2 ± 0.0
Sigma 0.3626 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

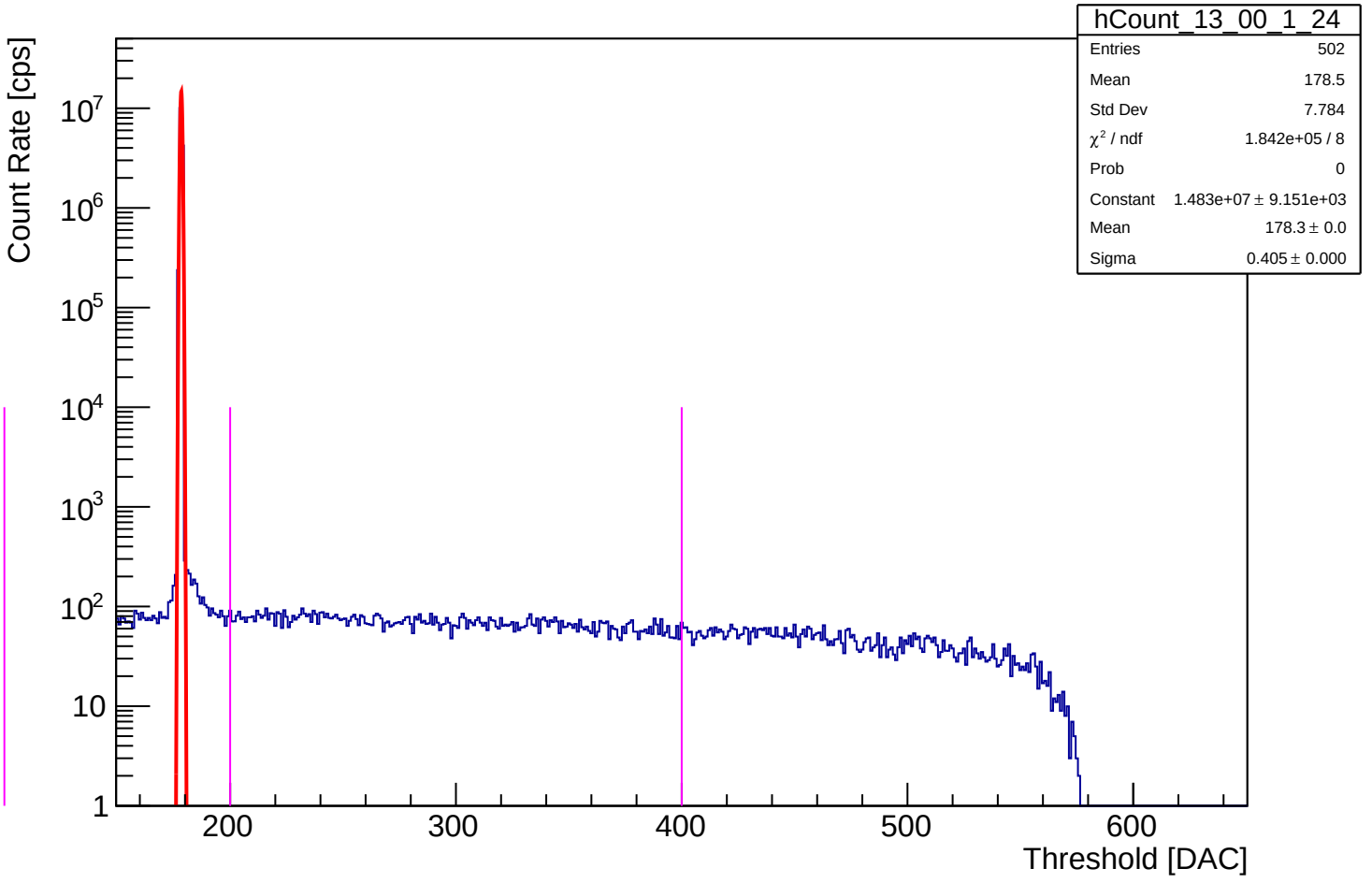

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 180.4
Std Dev 10.38
χ² / ndf 2334 / 8
Prob 0
Constant 9.982e+06 ± 3.160e+03
Mean 180 ± 0.0
Sigma 0.4194 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

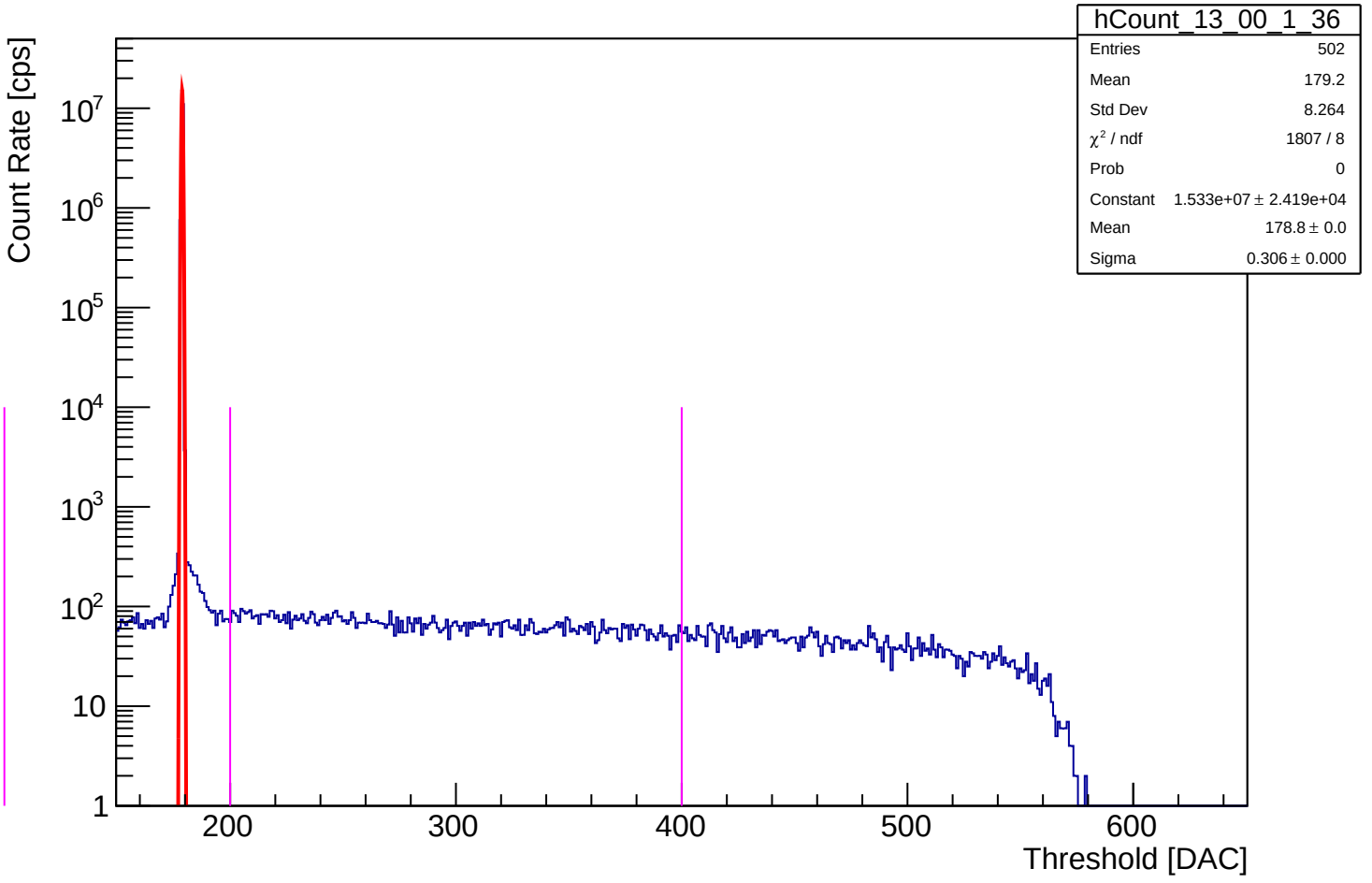

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 180.7
Std Dev 16.55
χ² / ndf 1871 / 8
Prob 0
Constant 5.312e+06 ± 9.801e+03
Mean 179.6 ± 0.0
Sigma 0.3778 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

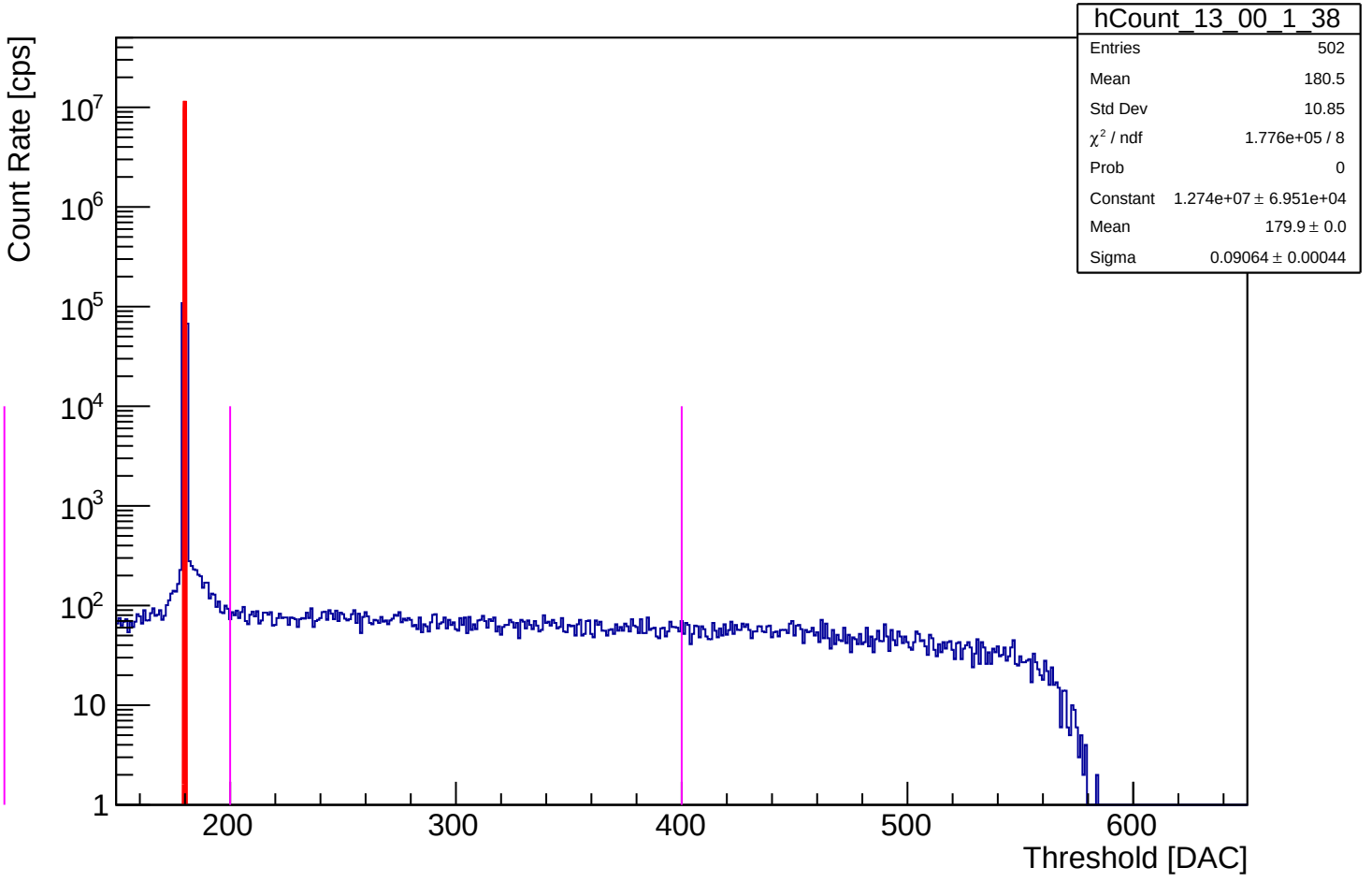

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 179.6
Std Dev 10.37
χ² / ndf 5147 / 8
Prob 0
Constant 8.122e+06 ± 4.086e+03
Mean 179.2 ± 0.0
Sigma 0.4056 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

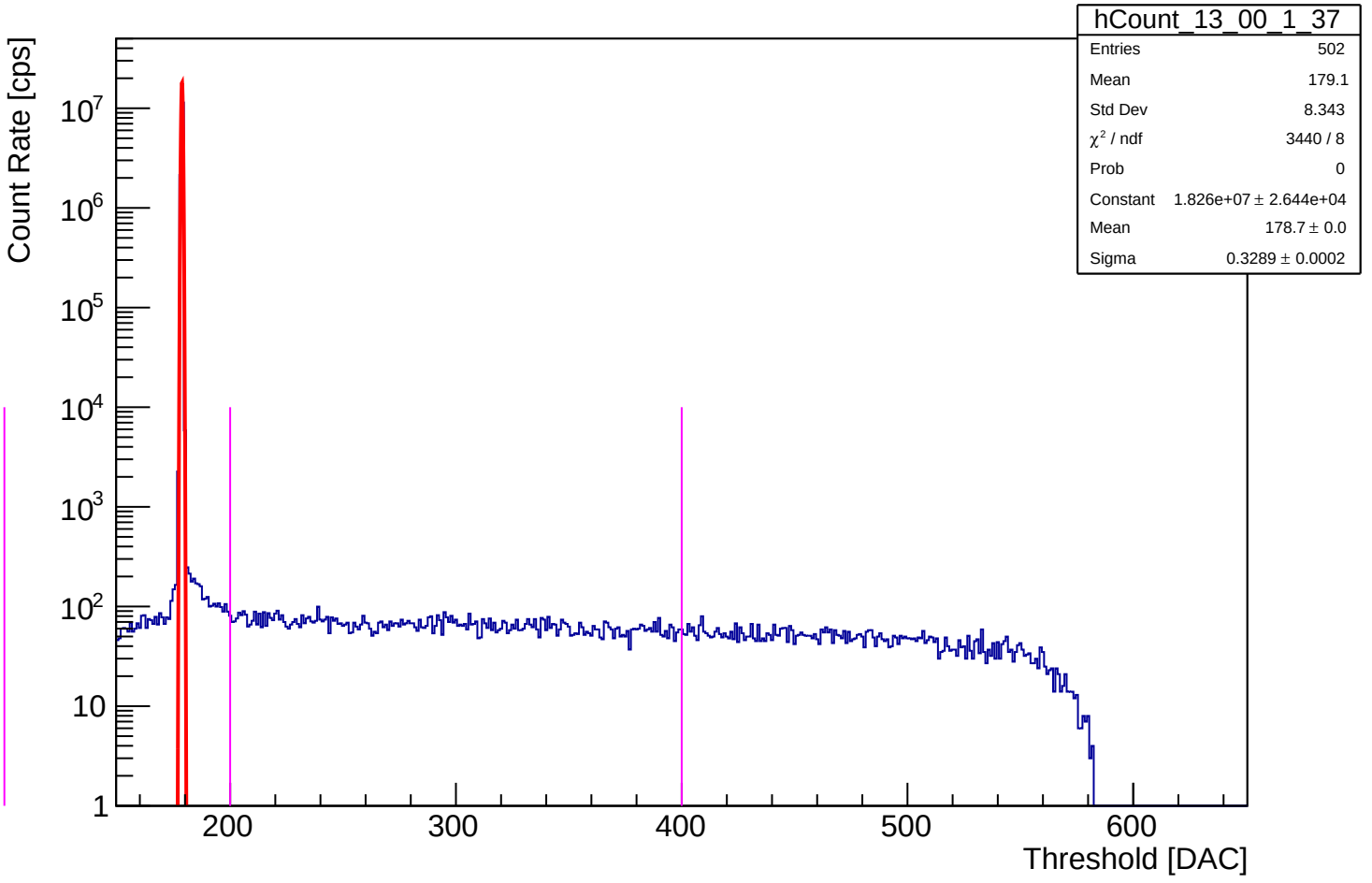

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.2
Std Dev 7.881
χ² / ndf 5.301e+05 / 8
Prob 0
Constant 1.718e+07 ± 7.508e+04
Mean 178.9 ± 0.0
Sigma 0.1267 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

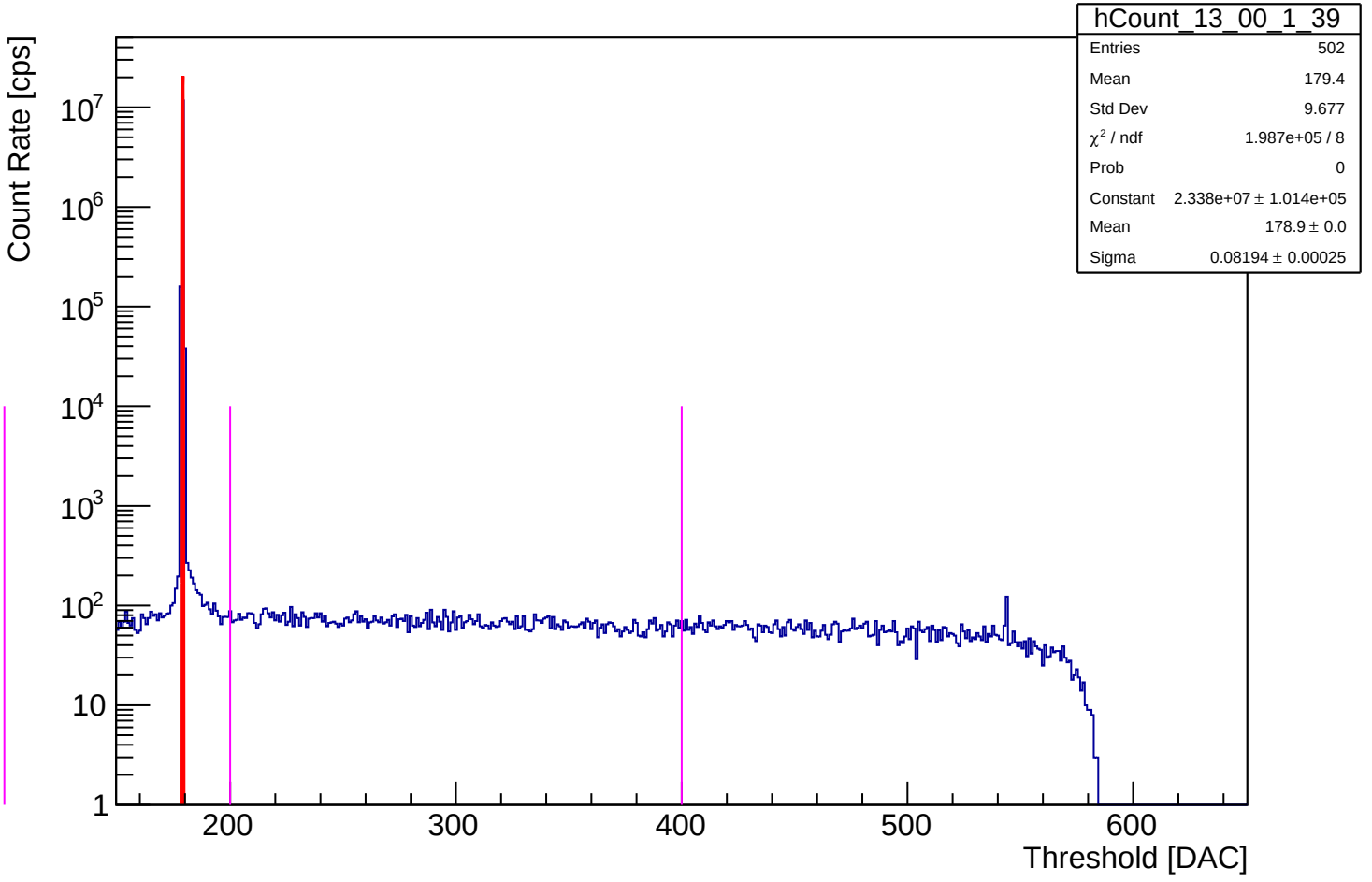

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 179.7
Std Dev 10.42
χ² / ndf 9477 / 8
Prob 0
Constant 9.436e+06 ± 6.670e+03
Mean 179.3 ± 0.0
Sigma 0.394 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

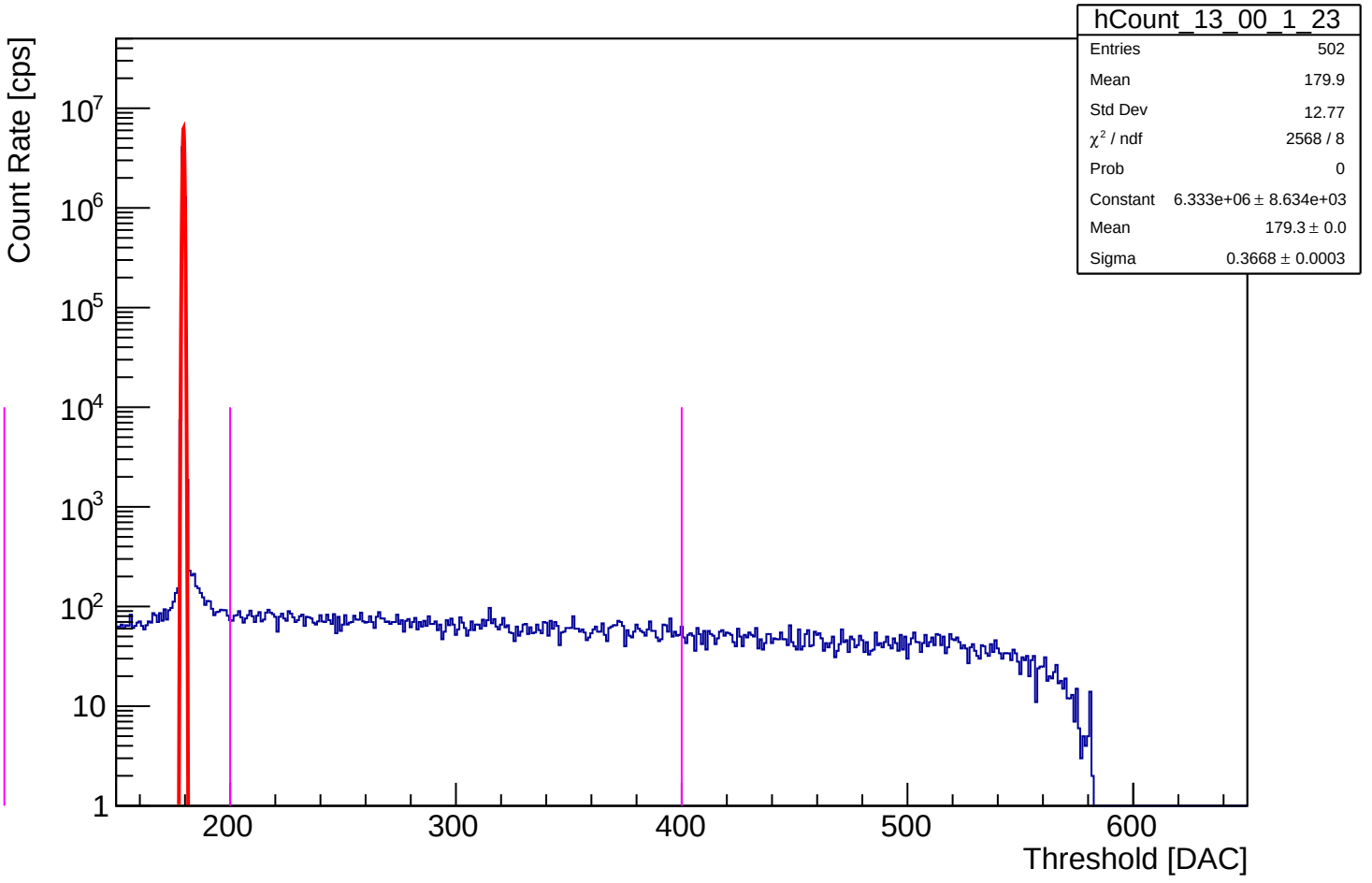

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 178.5
Std Dev 7.784
χ² / ndf 1.842e+05 / 8
Prob 0
Constant 1.483e+07 ± 9.151e+03
Mean 178.3 ± 0.0
Sigma 0.405 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

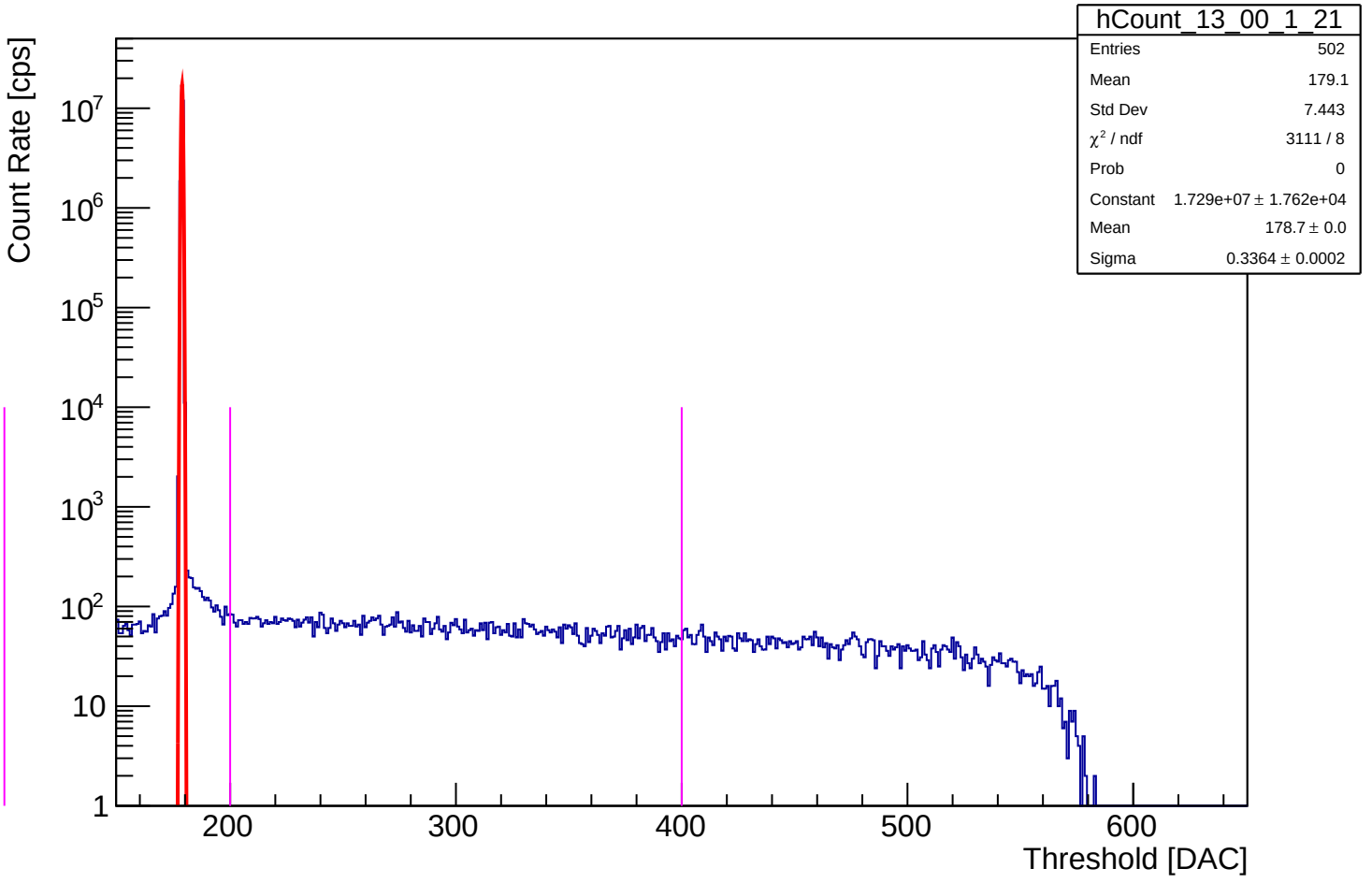

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 179.2
Std Dev 8.264
χ² / ndf 1807 / 8
Prob 0
Constant 1.533e+07 ± 2.419e+04
Mean 178.8 ± 0.0
Sigma 0.306 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

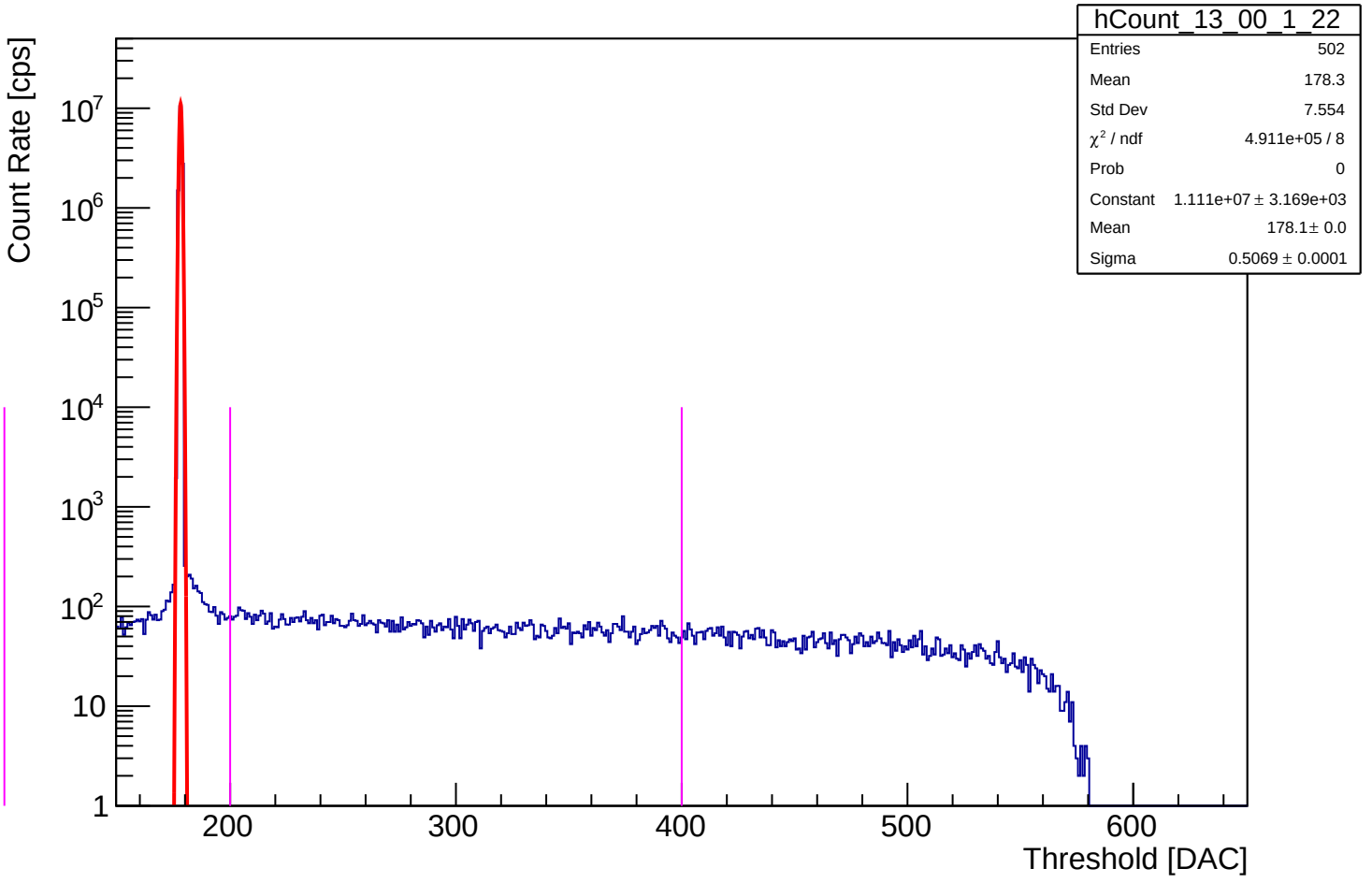

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 180.5
Std Dev 10.85
χ² / ndf 1.776e+05 / 8
Prob 0
Constant 1.274e+07 ± 6.951e+04
Mean 179.9 ± 0.0
Sigma 0.09064 ± 0.00044
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

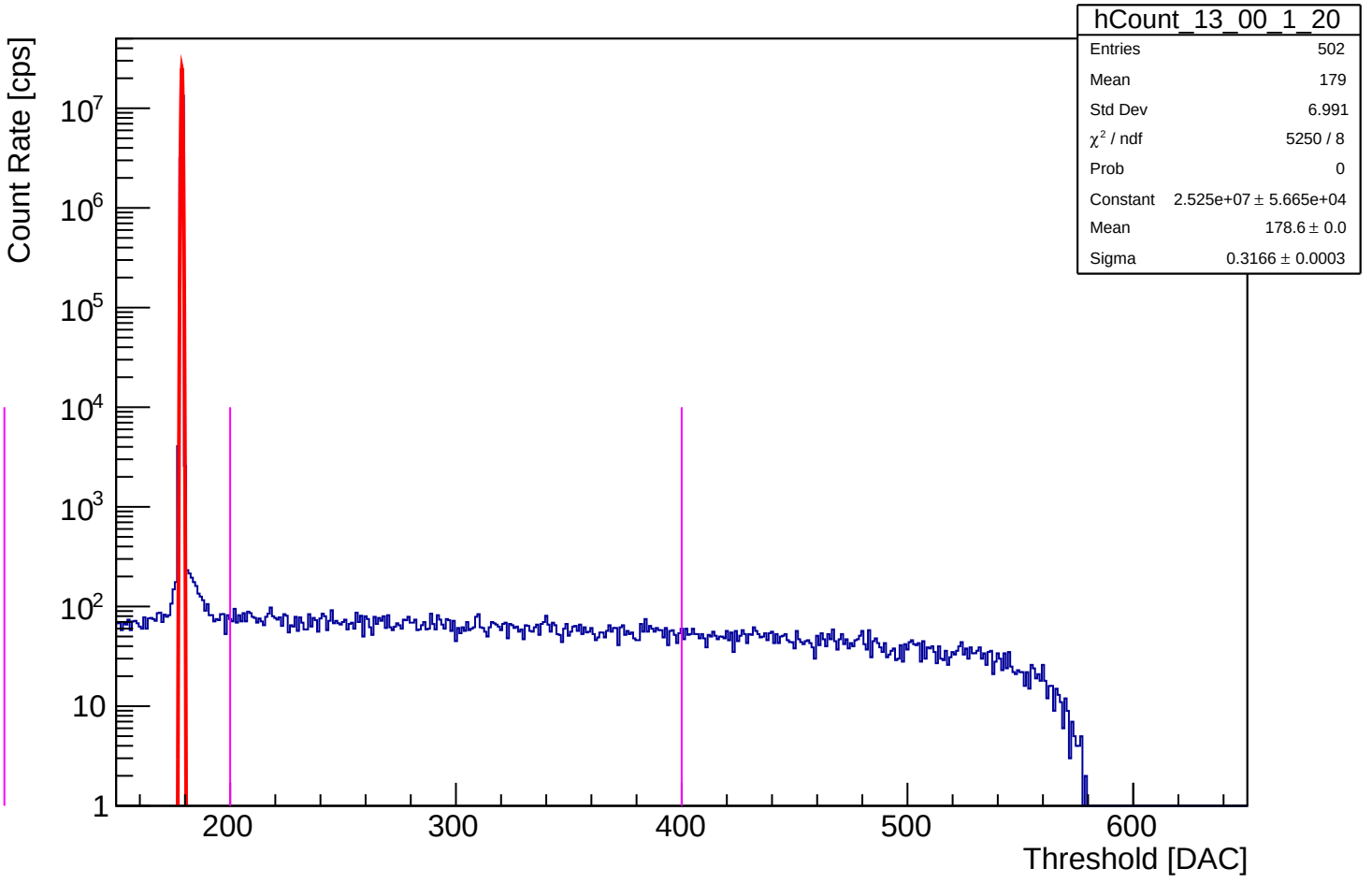

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 179.1
Std Dev 8.343
χ² / ndf 3440 / 8
Prob 0
Constant 1.826e+07 ± 2.644e+04
Mean 178.7 ± 0.0
Sigma 0.3289 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

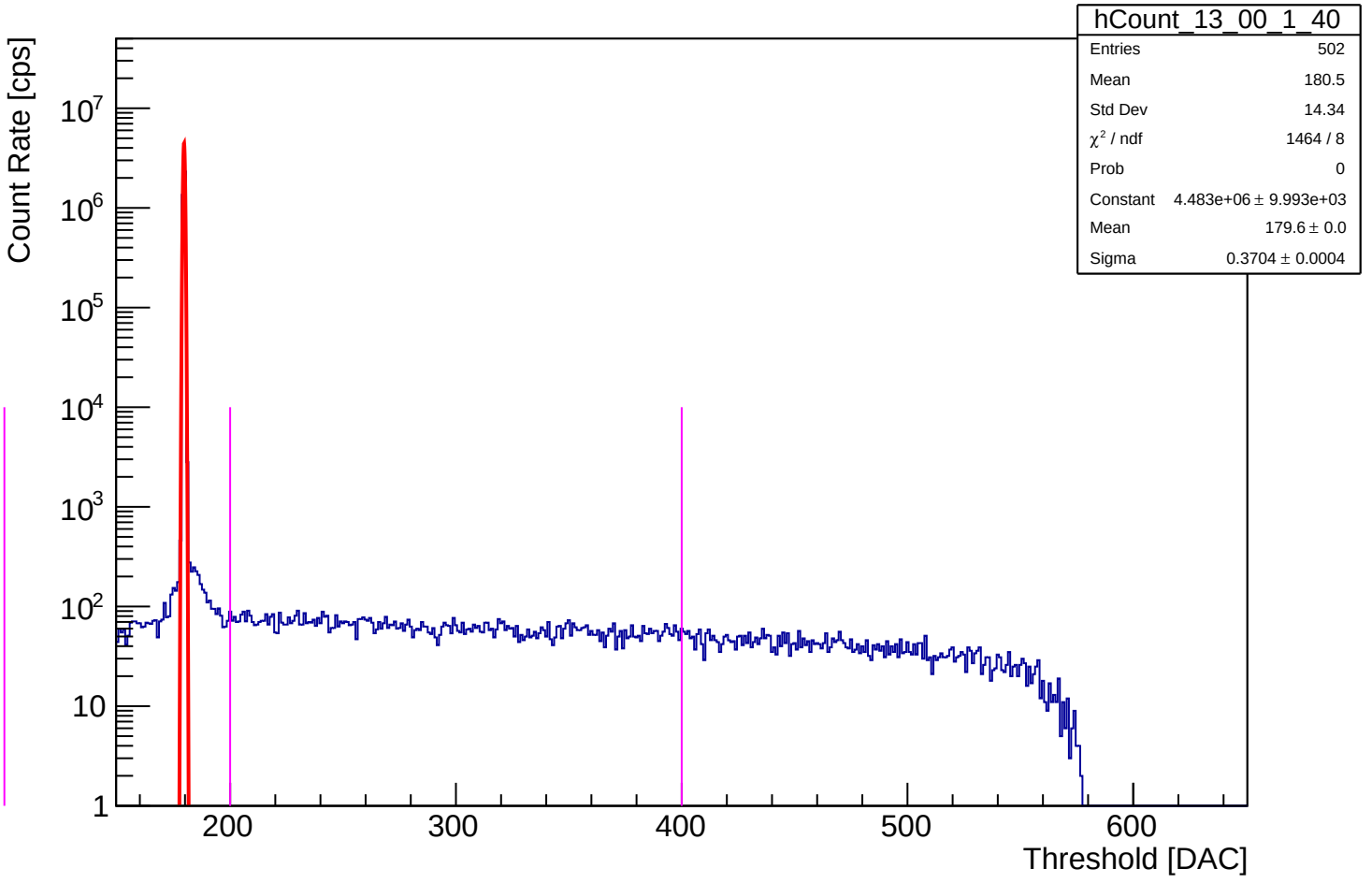

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 179.4
Std Dev 9.677
χ² / ndf 1.987e+05 / 8
Prob 0
Constant 2.338e+07 ± 1.014e+05
Mean 178.9 ± 0.0
Sigma 0.08194 ± 0.00025
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

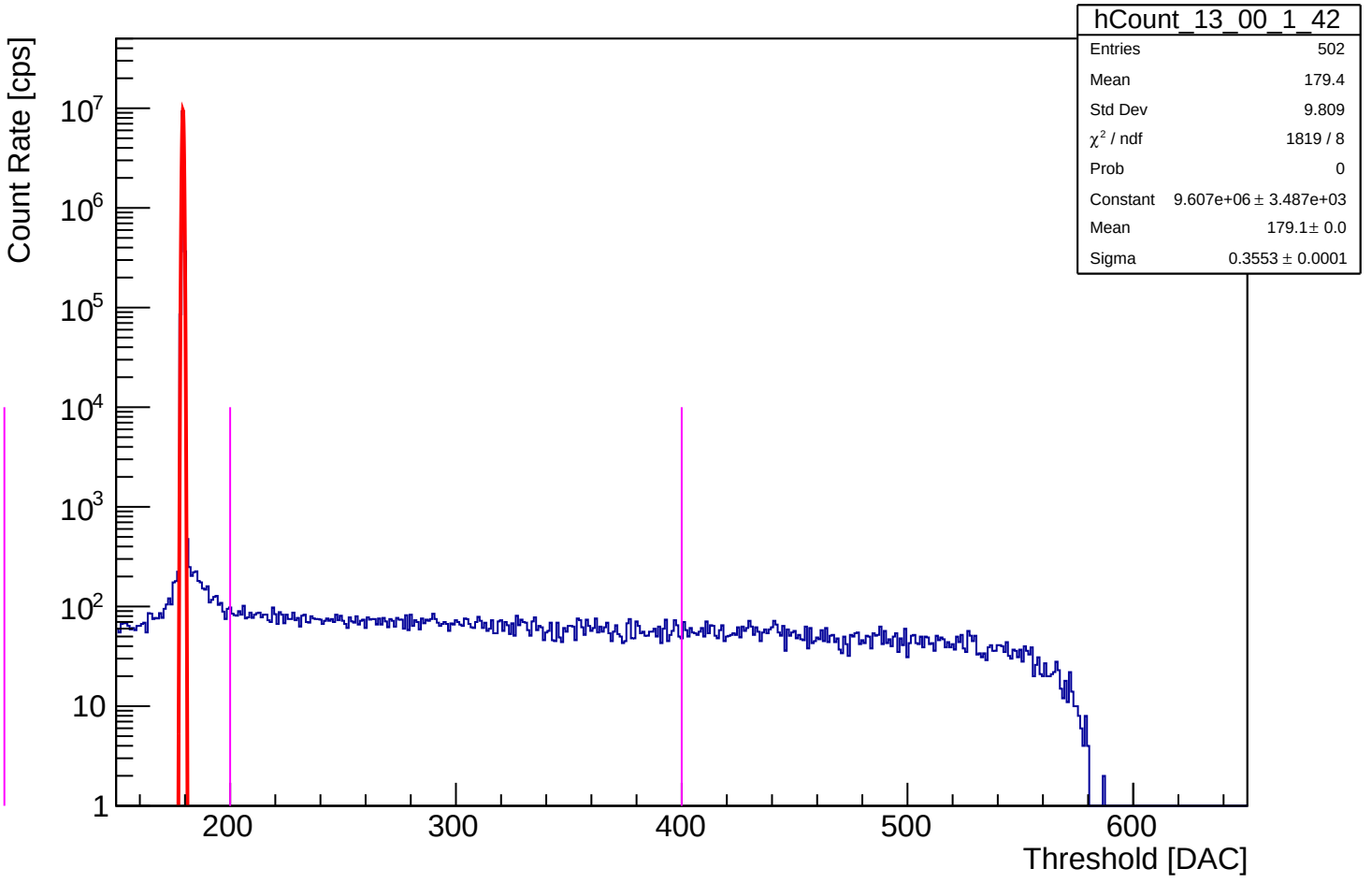

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 179.9
Std Dev 12.77
χ² / ndf 2568 / 8
Prob 0
Constant 6.333e+06 ± 8.634e+03
Mean 179.3 ± 0.0
Sigma 0.3668 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

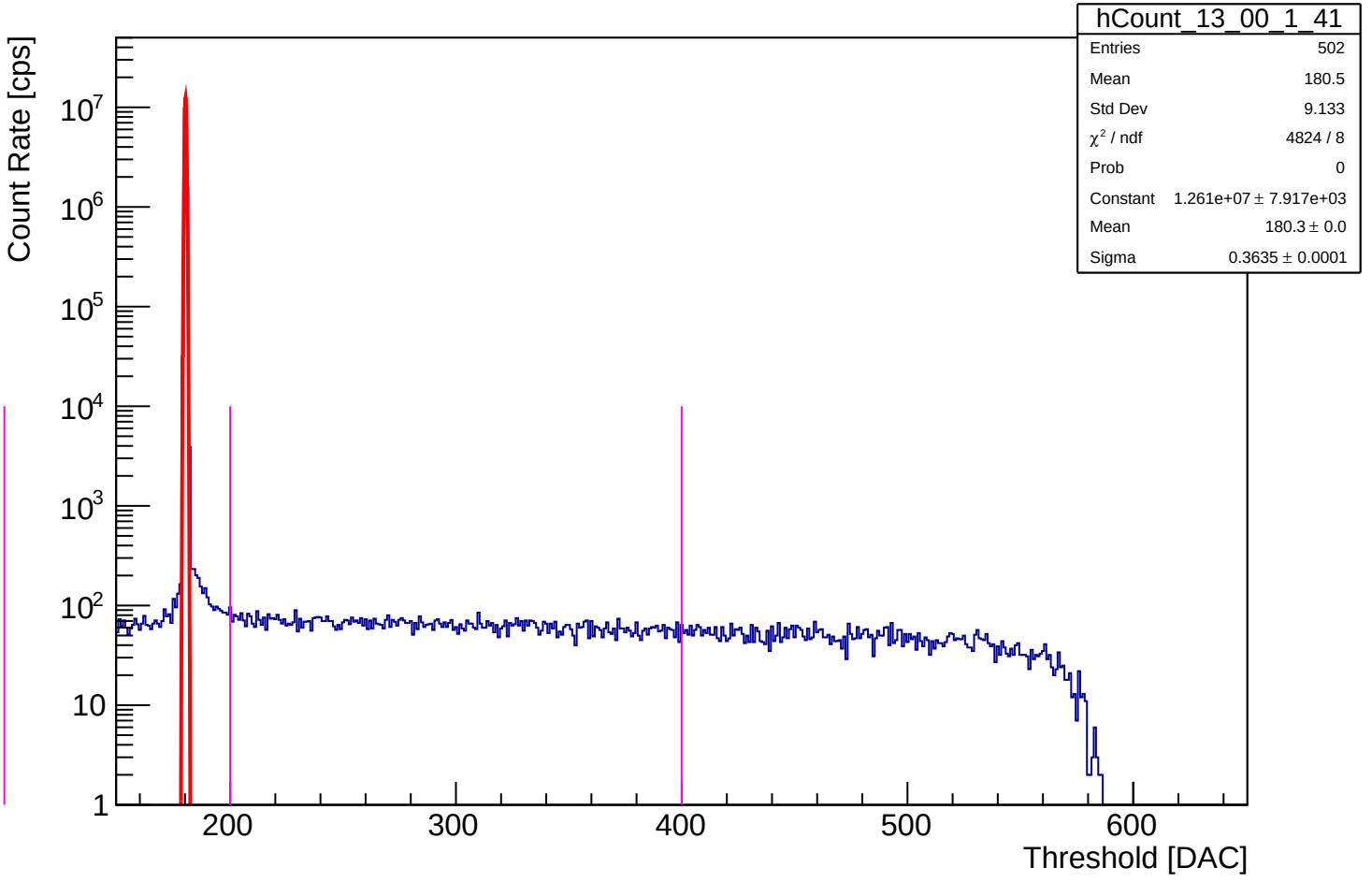

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 179.1
Std Dev 7.443
χ² / ndf 3111 / 8
Prob 0
Constant 1.729e+07 ± 1.762e+04
Mean 178.7 ± 0.0
Sigma 0.3364 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

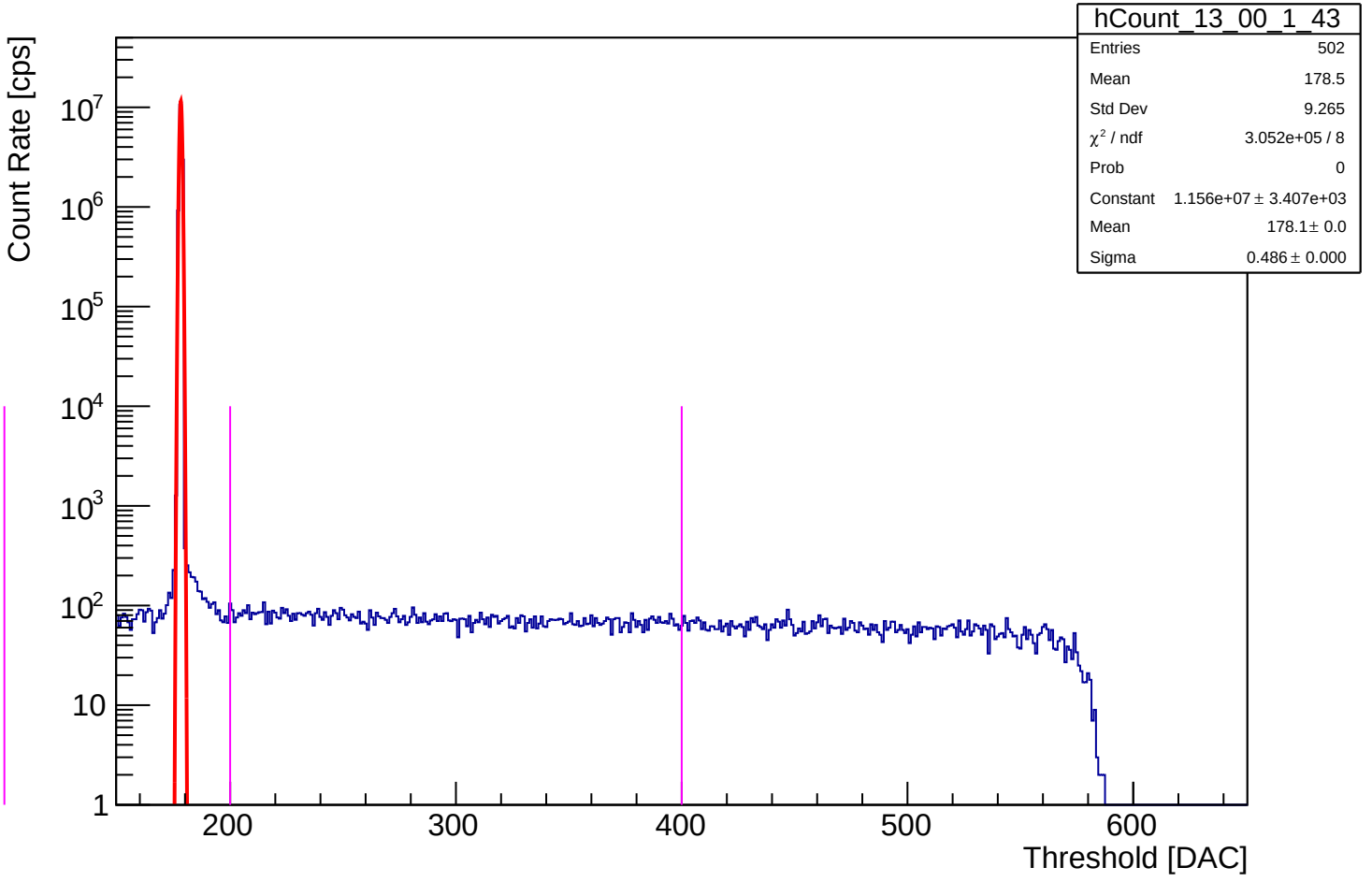

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.3
Std Dev 7.554
χ² / ndf 4.911e+05 / 8
Prob 0
Constant 1.111e+07 ± 3.169e+03
Mean 178.1± 0.0
Sigma 0.5069 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

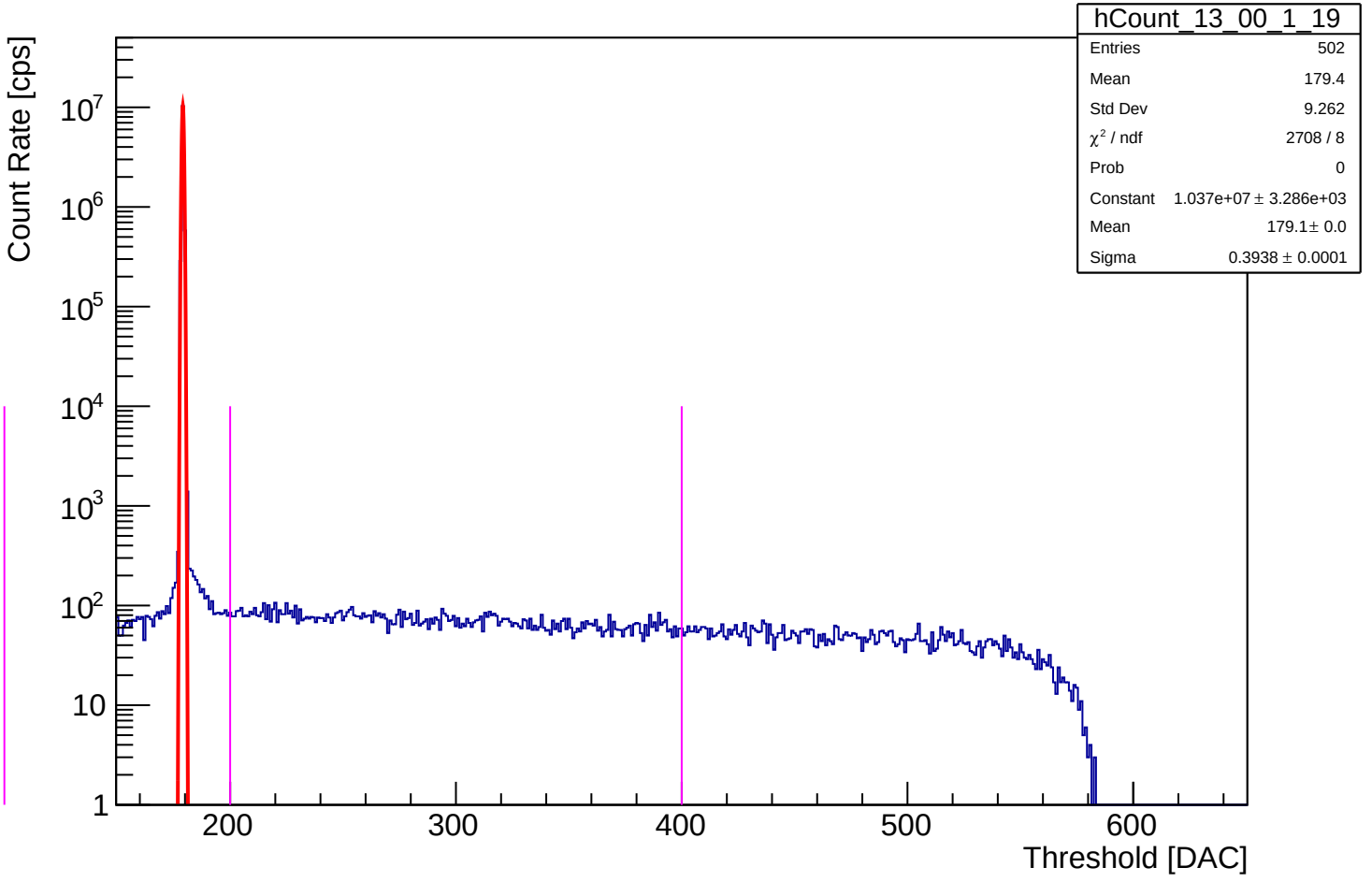

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 179
Std Dev 6.991
χ² / ndf 5250 / 8
Prob 0
Constant 2.525e+07 ± 5.665e+04
Mean 178.6 ± 0.0
Sigma 0.3166 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

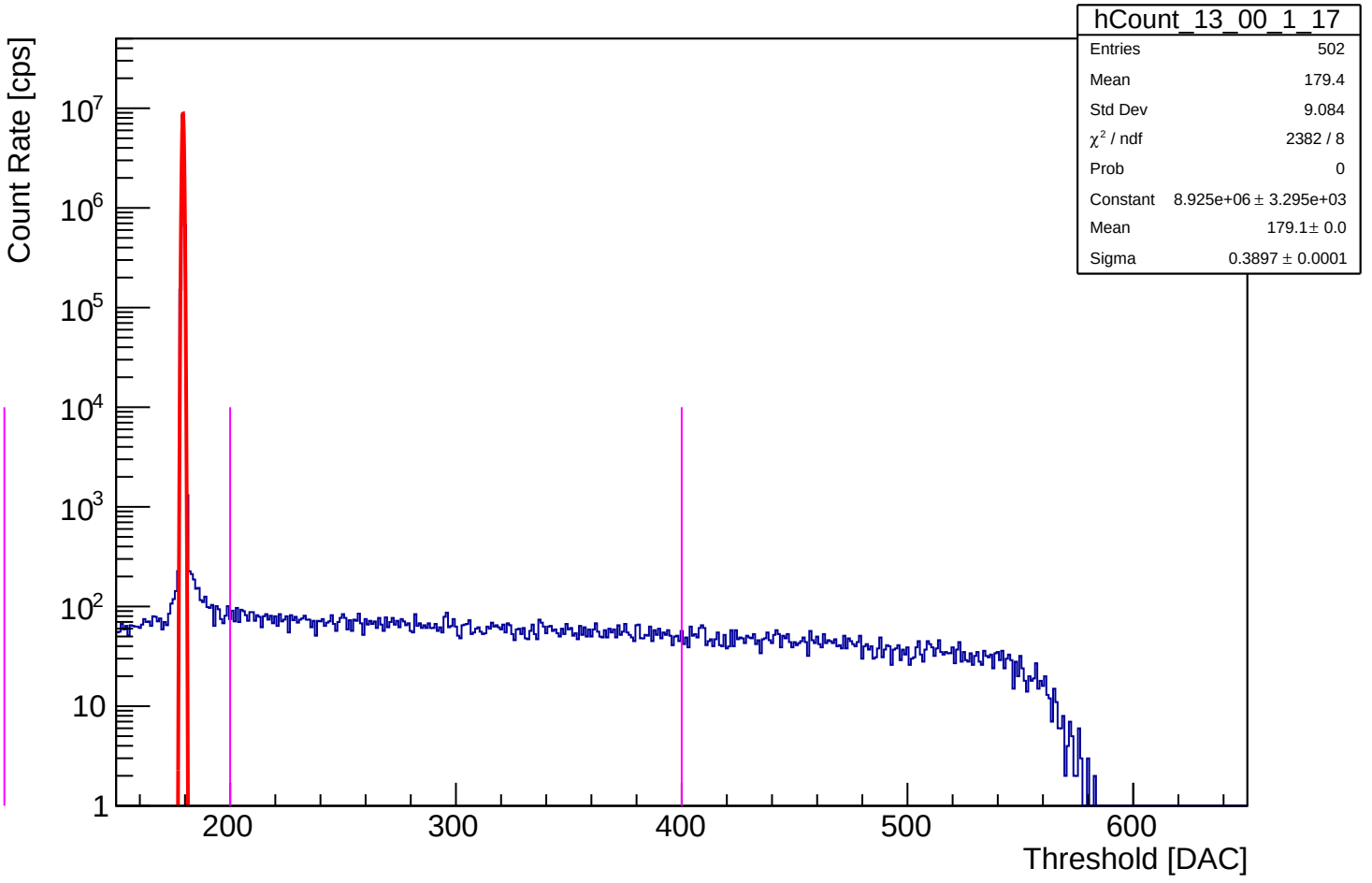

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 180.5
Std Dev 14.34
χ² / ndf 1464 / 8
Prob 0
Constant 4.483e+06 ± 9.993e+03
Mean 179.6 ± 0.0
Sigma 0.3704 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

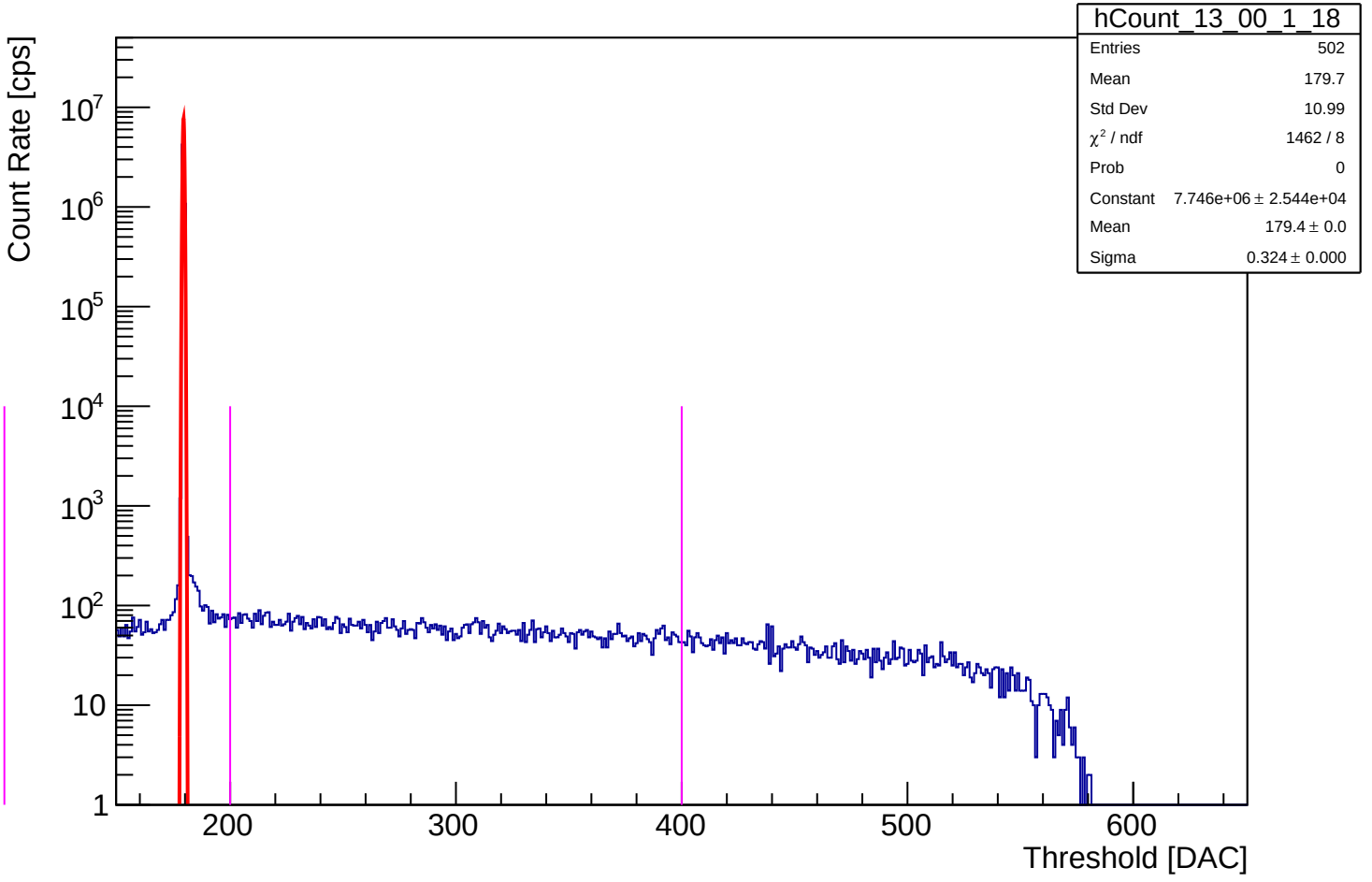

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 179.4
Std Dev 9.809
χ² / ndf 1819 / 8
Prob 0
Constant 9.607e+06 ± 3.487e+03
Mean 179.1 ± 0.0
Sigma 0.3553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

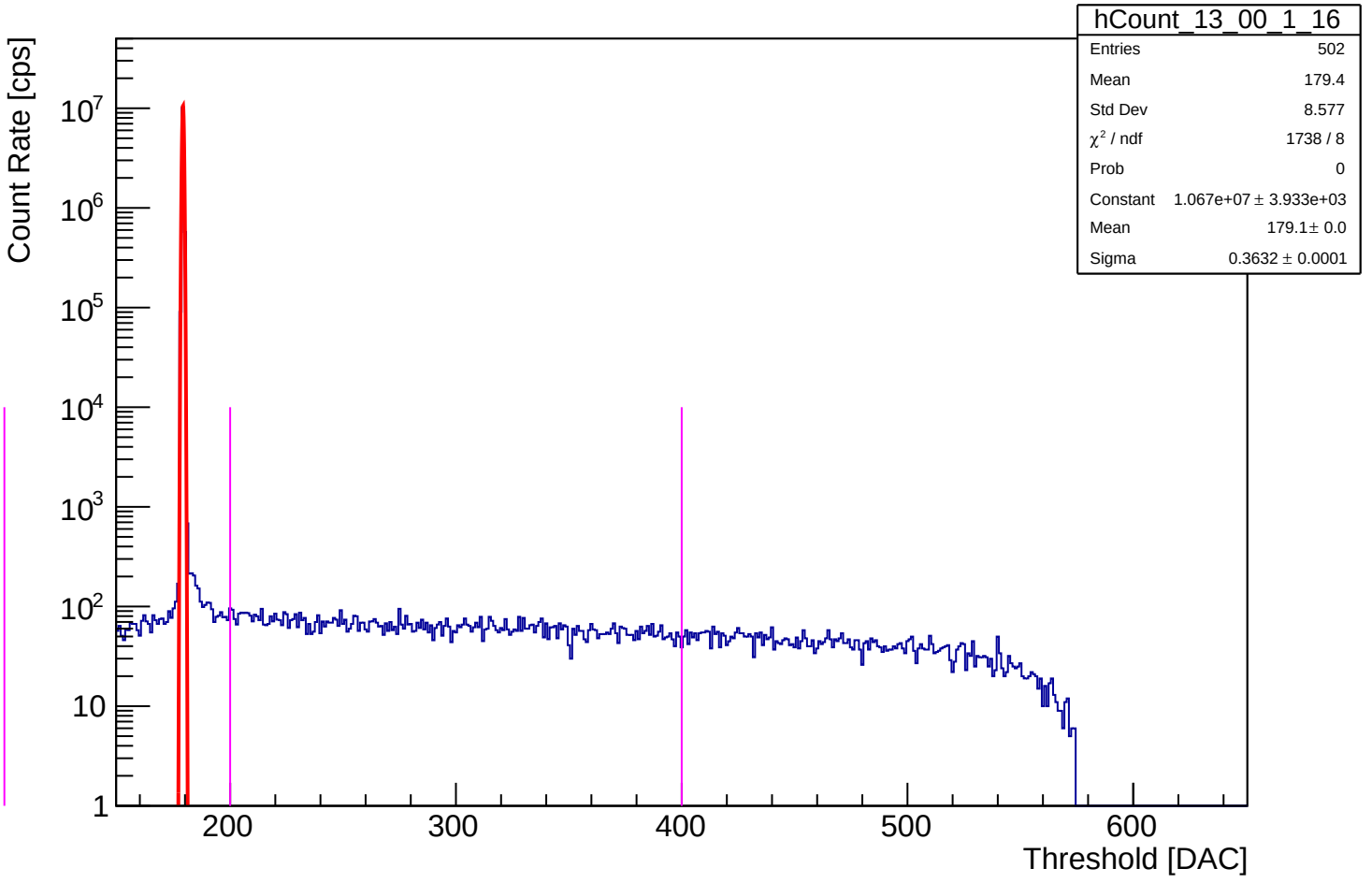

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 180.5
Std Dev 9.133
χ² / ndf 4824 / 8
Prob 0
Constant 1.261e+07 ± 7.917e+03
Mean 180.3 ± 0.0
Sigma 0.3635 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

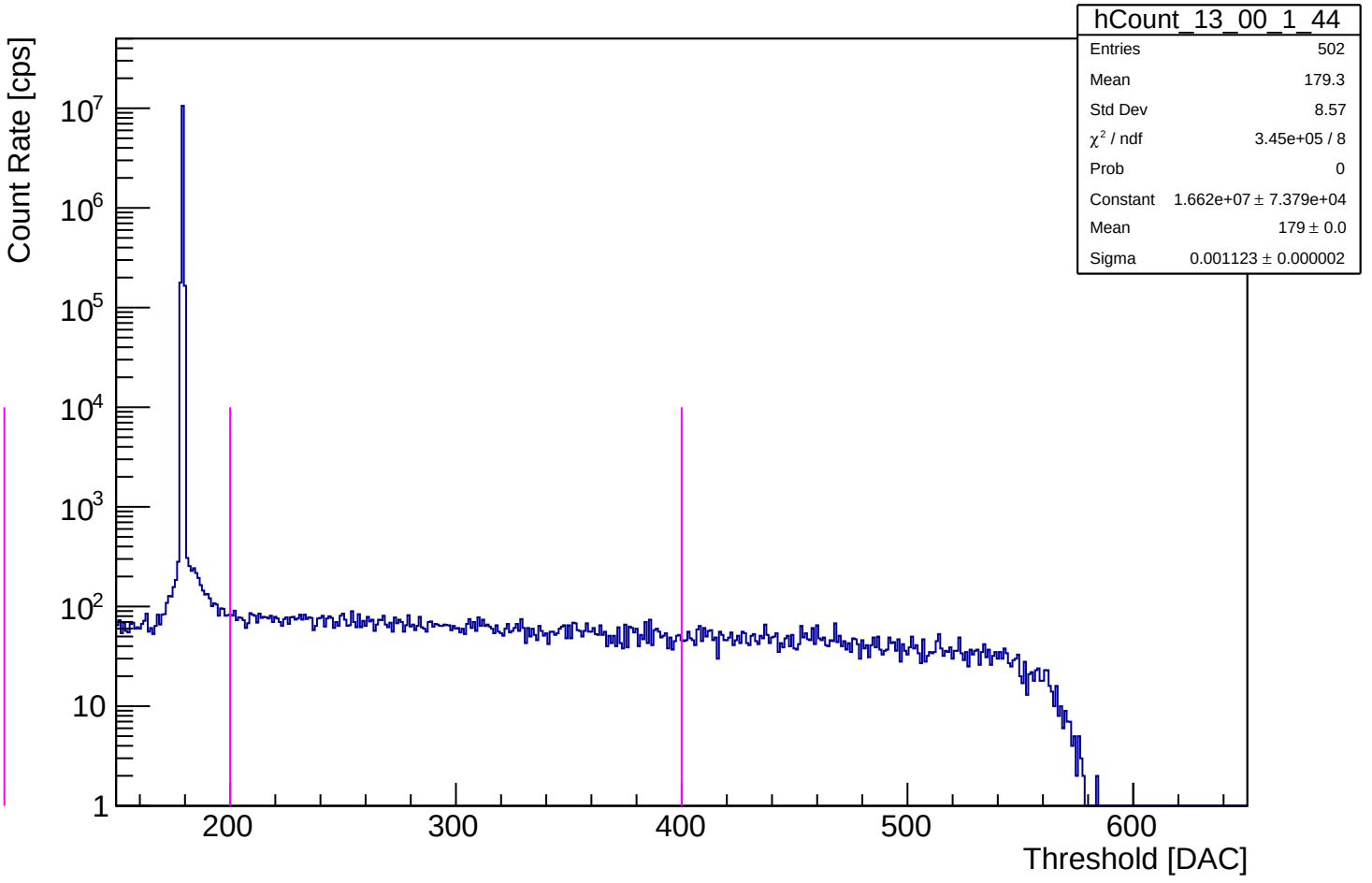

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 178.5
Std Dev 9.265
χ² / ndf 3.052e+05 / 8
Prob 0
Constant 1.156e+07 ± 3.407e+03
Mean 178.1 ± 0.0
Sigma 0.486 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

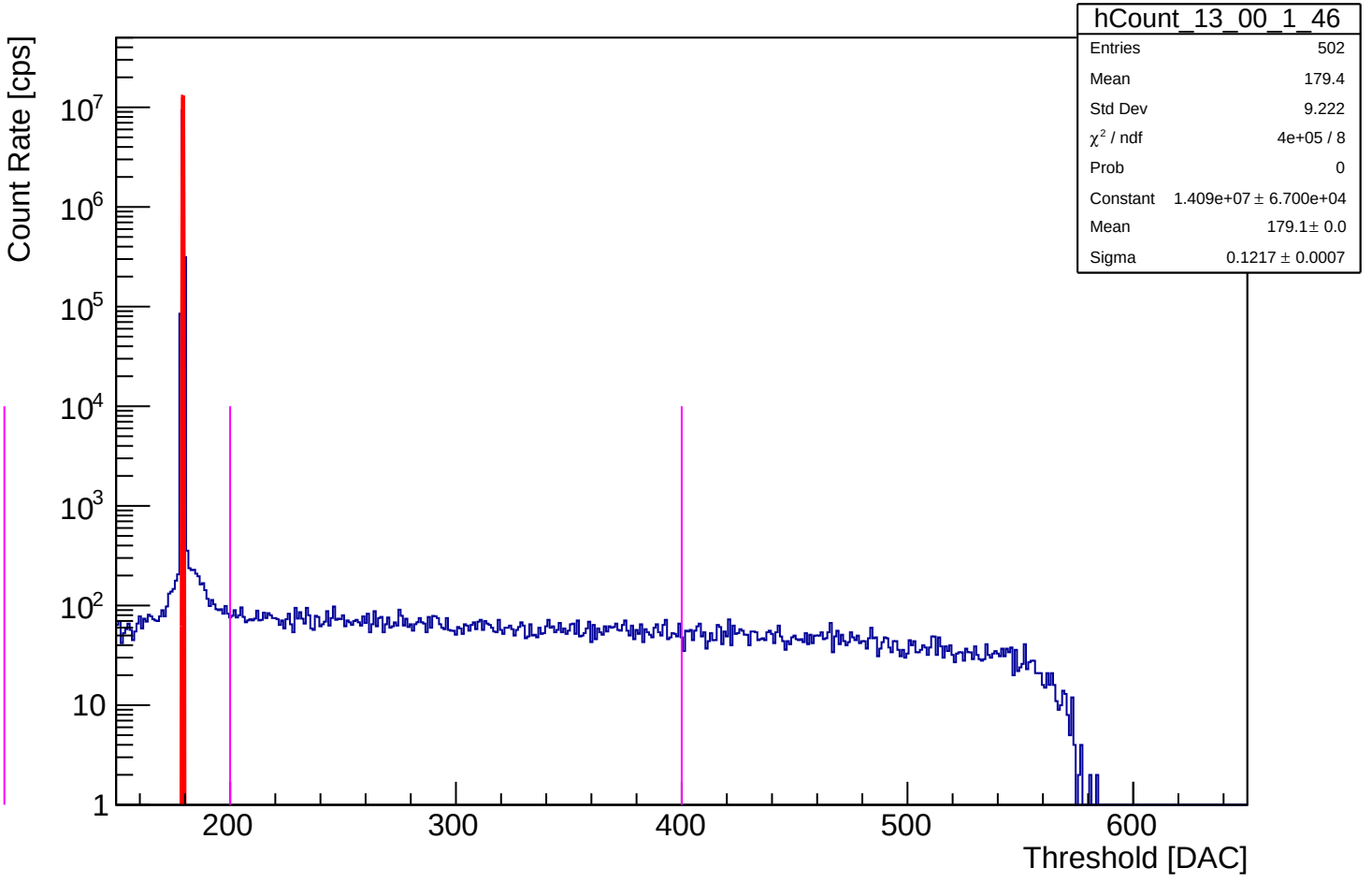

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 179.4
Std Dev 9.262
χ² / ndf 2708 / 8
Prob 0
Constant 1.037e+07 ± 3.286e+03
Mean 179.1± 0.0
Sigma 0.3938 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

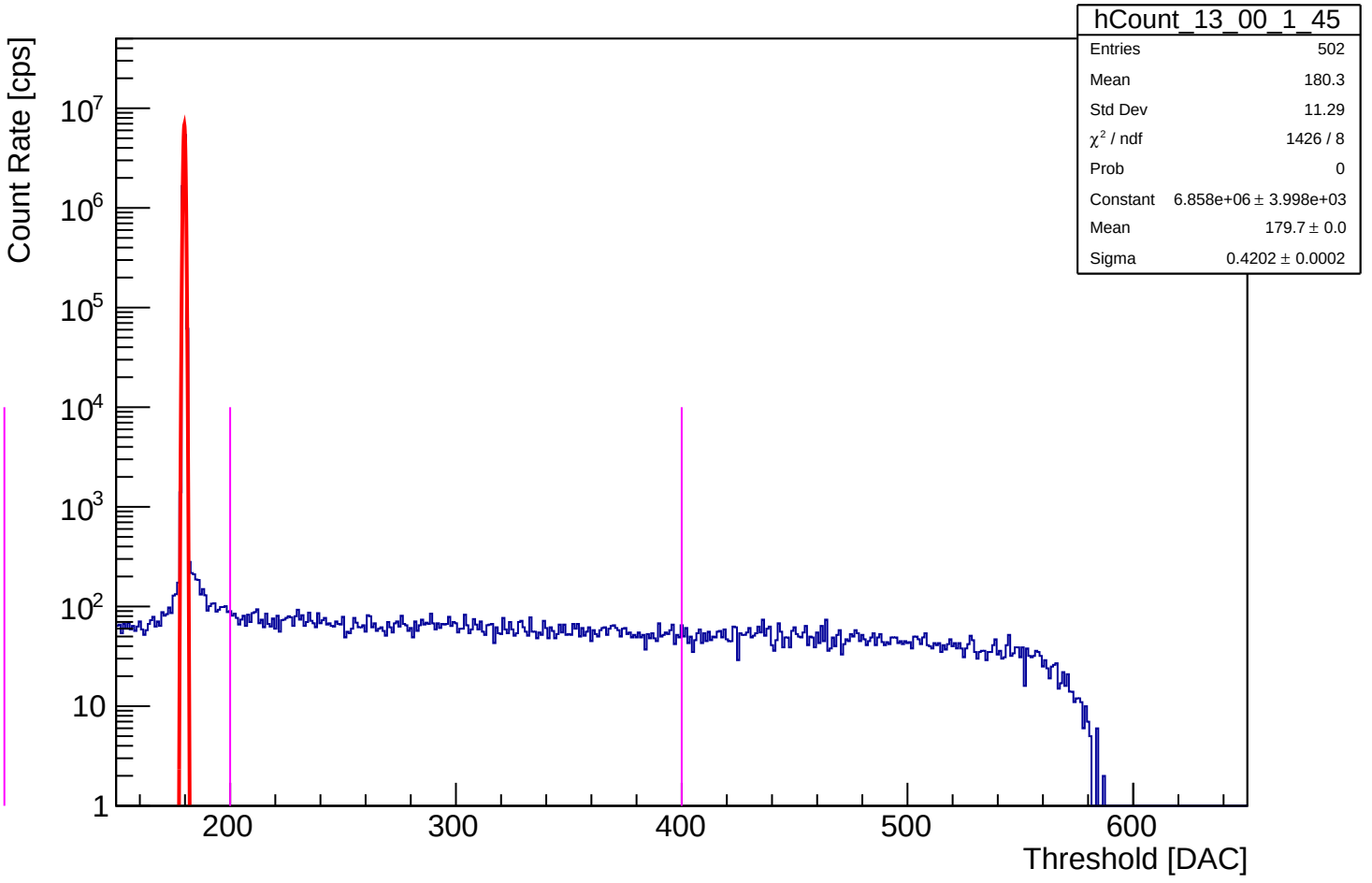

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 179.4
Std Dev 9.084
χ² / ndf 2382 / 8
Prob 0
Constant 8.925e+06 ± 3.295e+03
Mean 179.1 ± 0.0
Sigma 0.3897 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

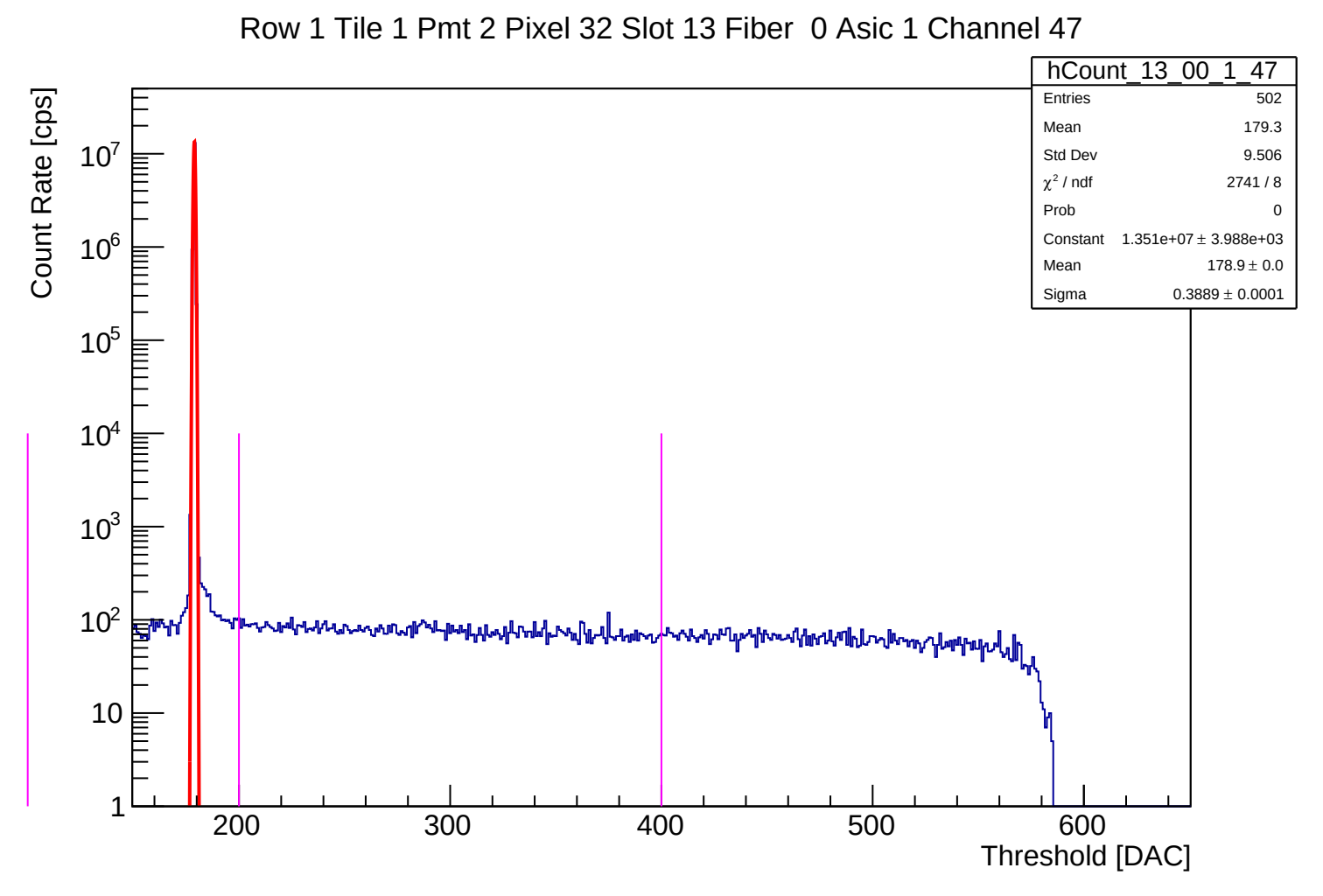

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 179.7
Std Dev 10.99
χ² / ndf 1462 / 8
Prob 0
Constant 7.746e+06 ± 2.544e+04
Mean 179.4 ± 0.0
Sigma 0.324 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

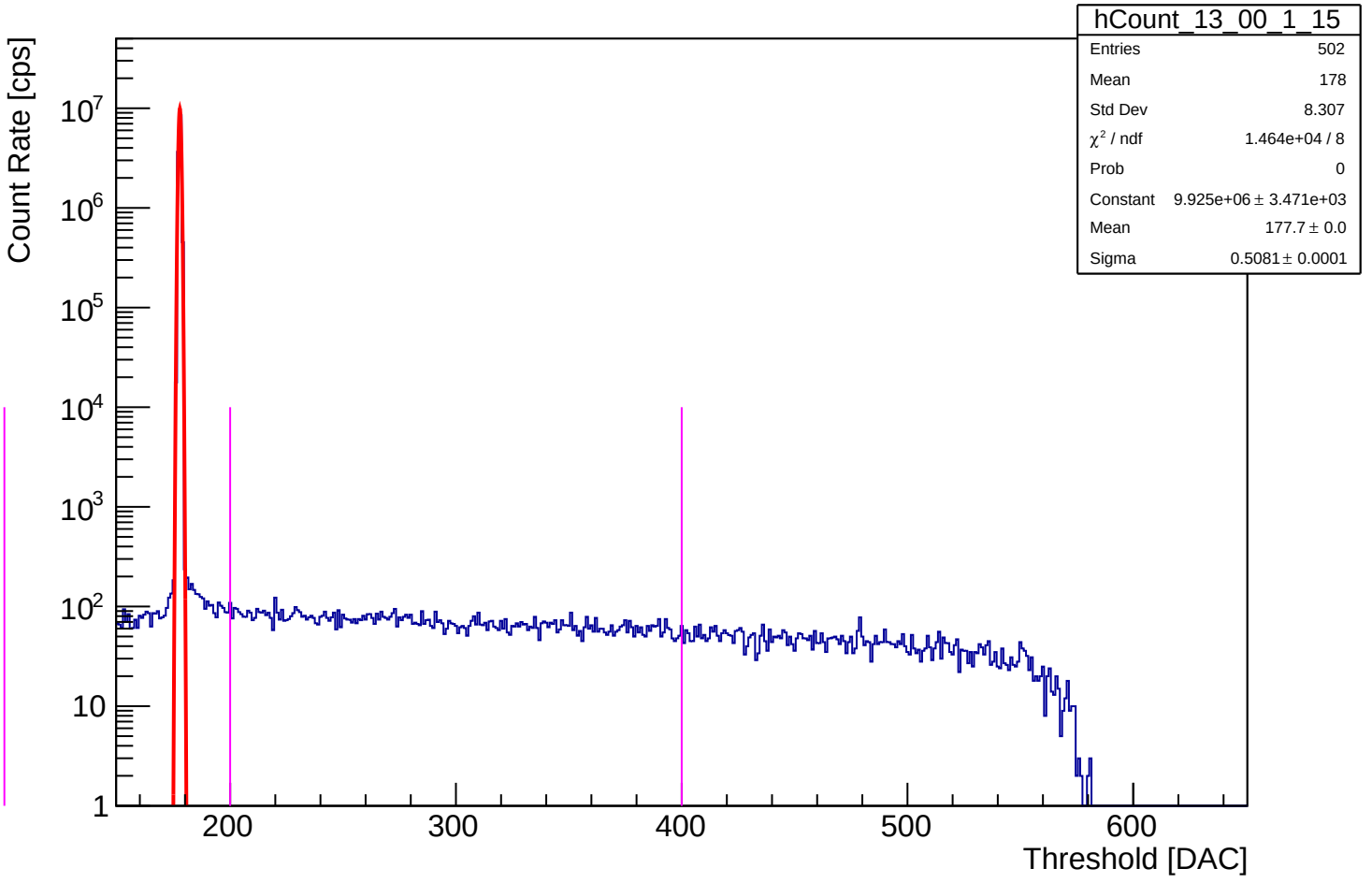

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 179.4
Std Dev 8.577
χ² / ndf 1738 / 8
Prob 0
Constant 1.067e+07 ± 3.933e+03
Mean 179.1± 0.0
Sigma 0.3632 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

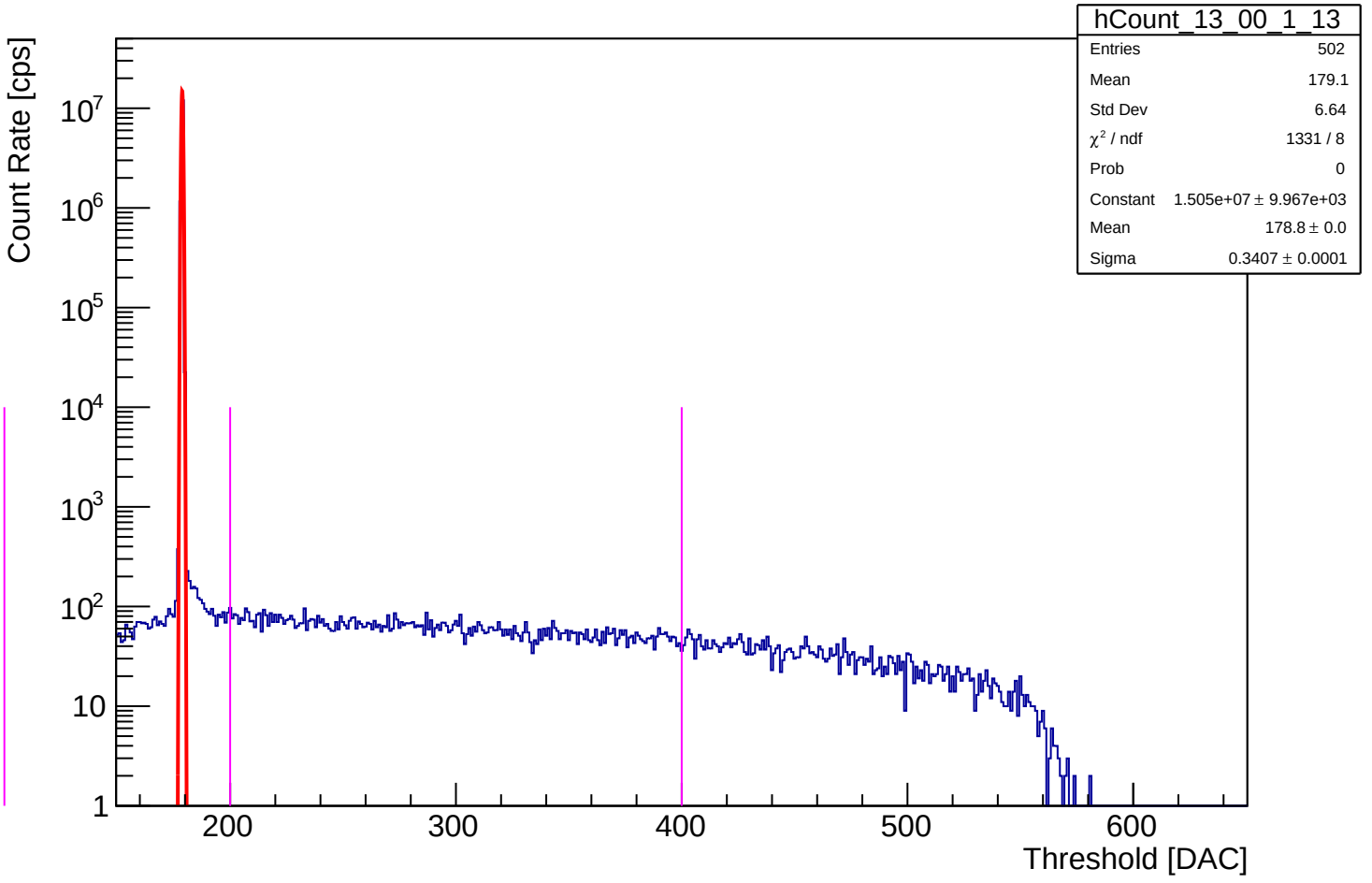

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 179.3
Std Dev 8.57
χ² / ndf 3.45e+05 / 8
Prob 0
Constant 1.662e+07 ± 7.379e+04
Mean 179 ± 0.0
Sigma 0.001123 ± 0.000002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

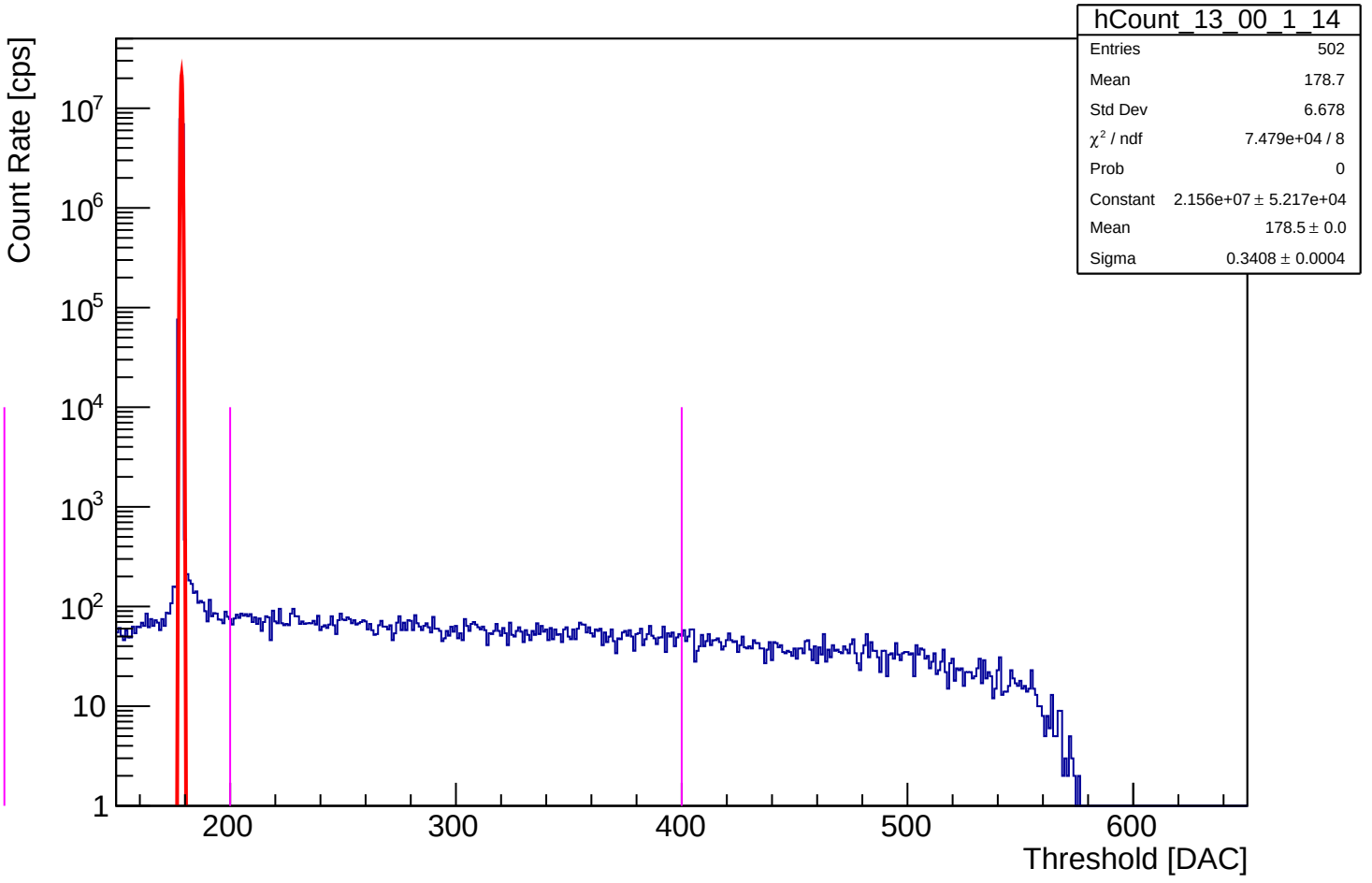

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 179.4
Std Dev 9.222
χ² / ndf 4e+05 / 8
Prob 0
Constant 1.409e+07 ± 6.700e+04
Mean 179.1± 0.0
Sigma 0.1217 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

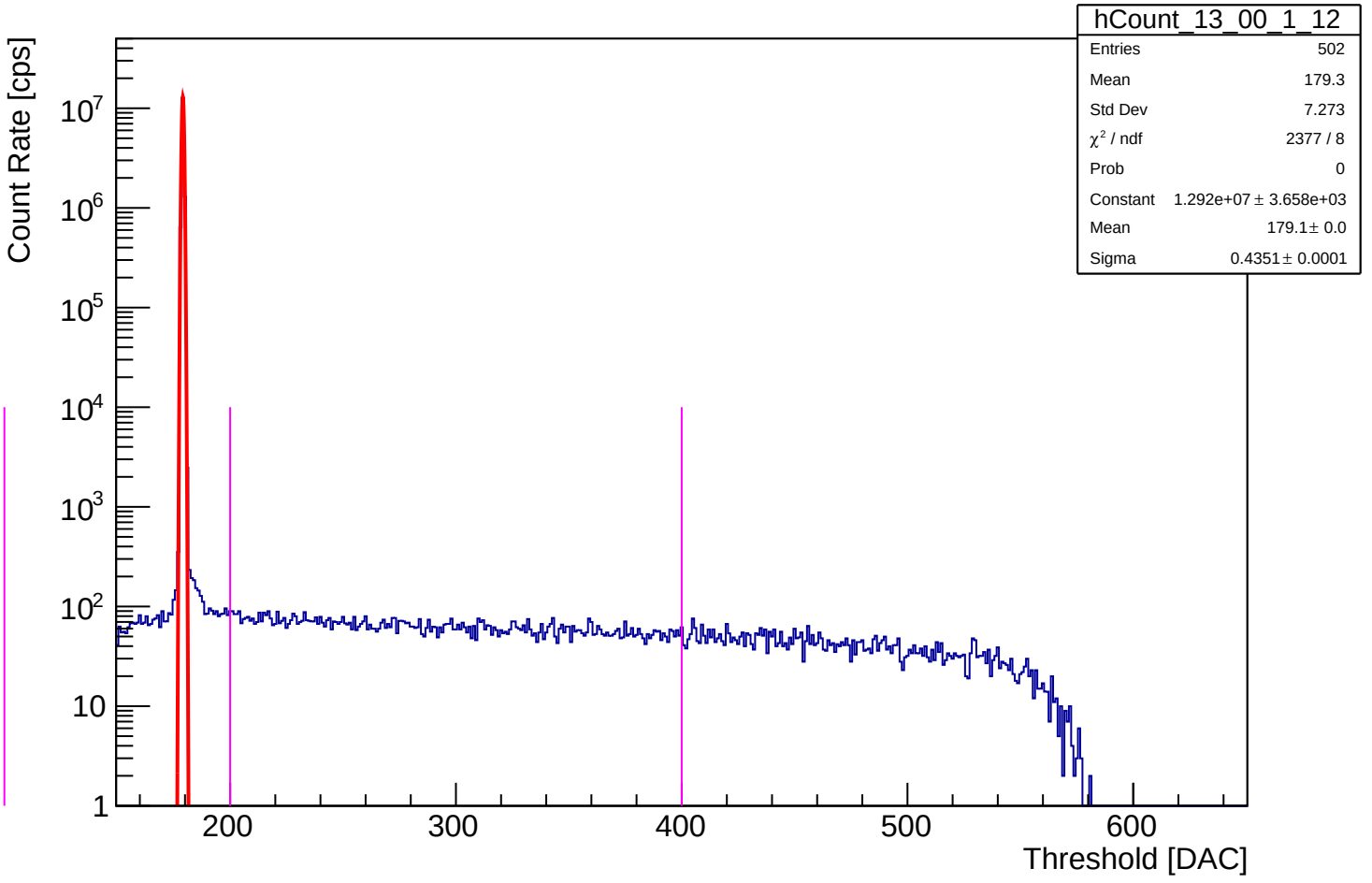

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 180.3
Std Dev 11.29
χ² / ndf 1426 / 8
Prob 0
Constant 6.858e+06 ± 3.998e+03
Mean 179.7 ± 0.0
Sigma 0.4202 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

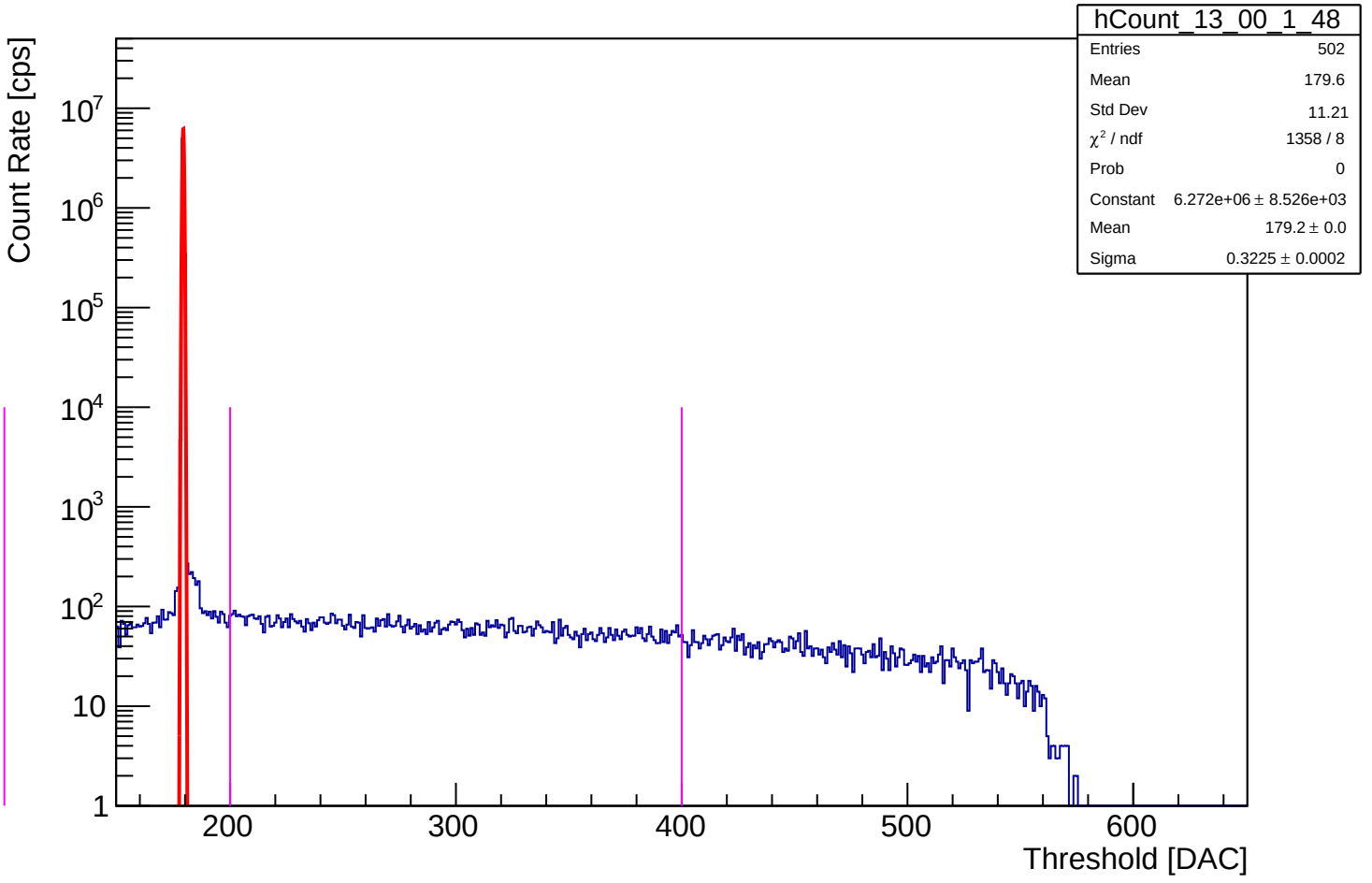

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 179.3
Std Dev 9.506
χ² / ndf 2741 / 8
Prob 0
Constant 1.351e+07 ± 3.988e+03
Mean 178.9 ± 0.0
Sigma 0.3889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

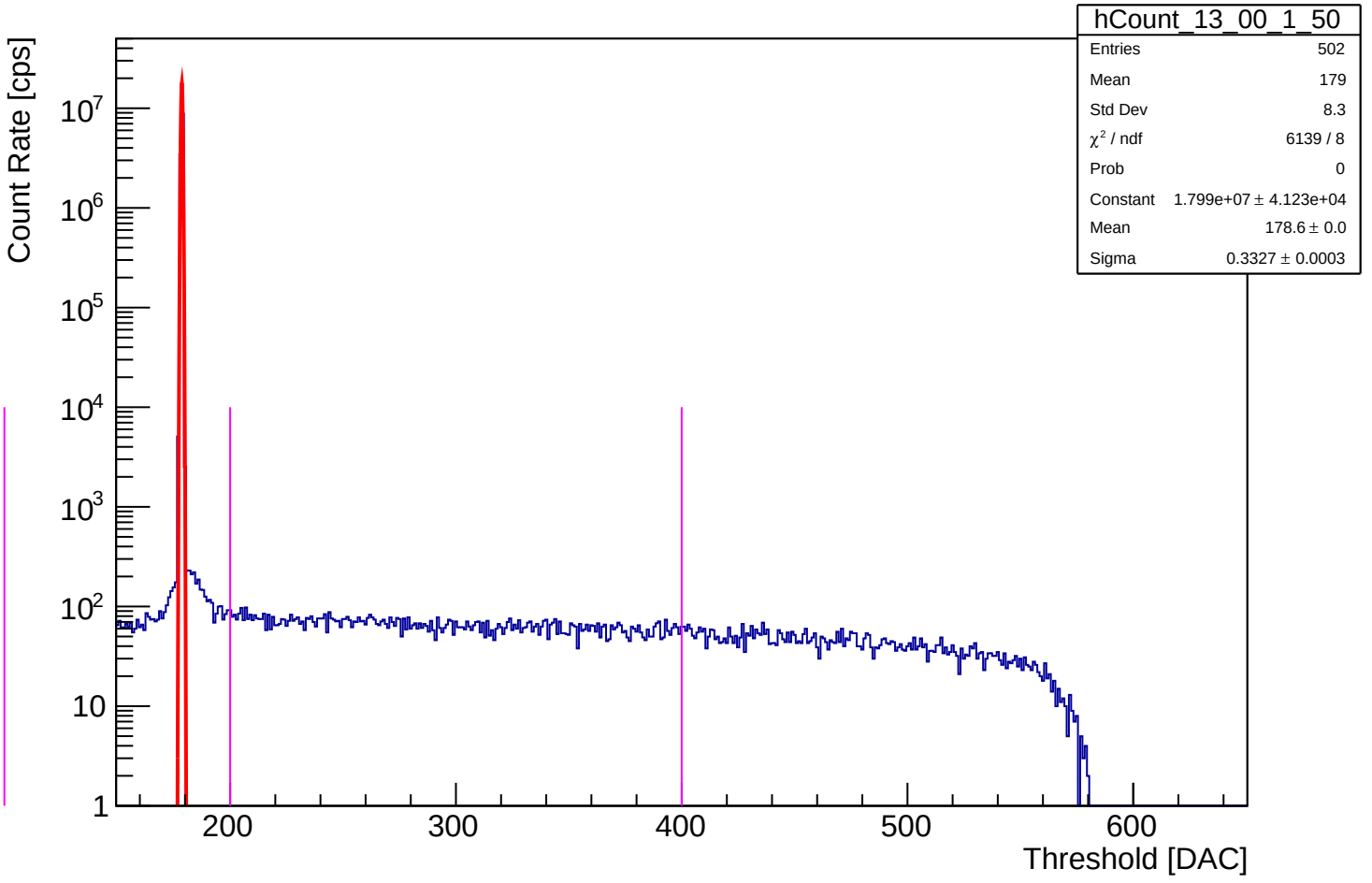

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 178
Std Dev 8.307
χ² / ndf 1.464e+04 / 8
Prob 0
Constant 9.925e+06 ± 3.471e+03
Mean 177.7 ± 0.0
Sigma 0.5081 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

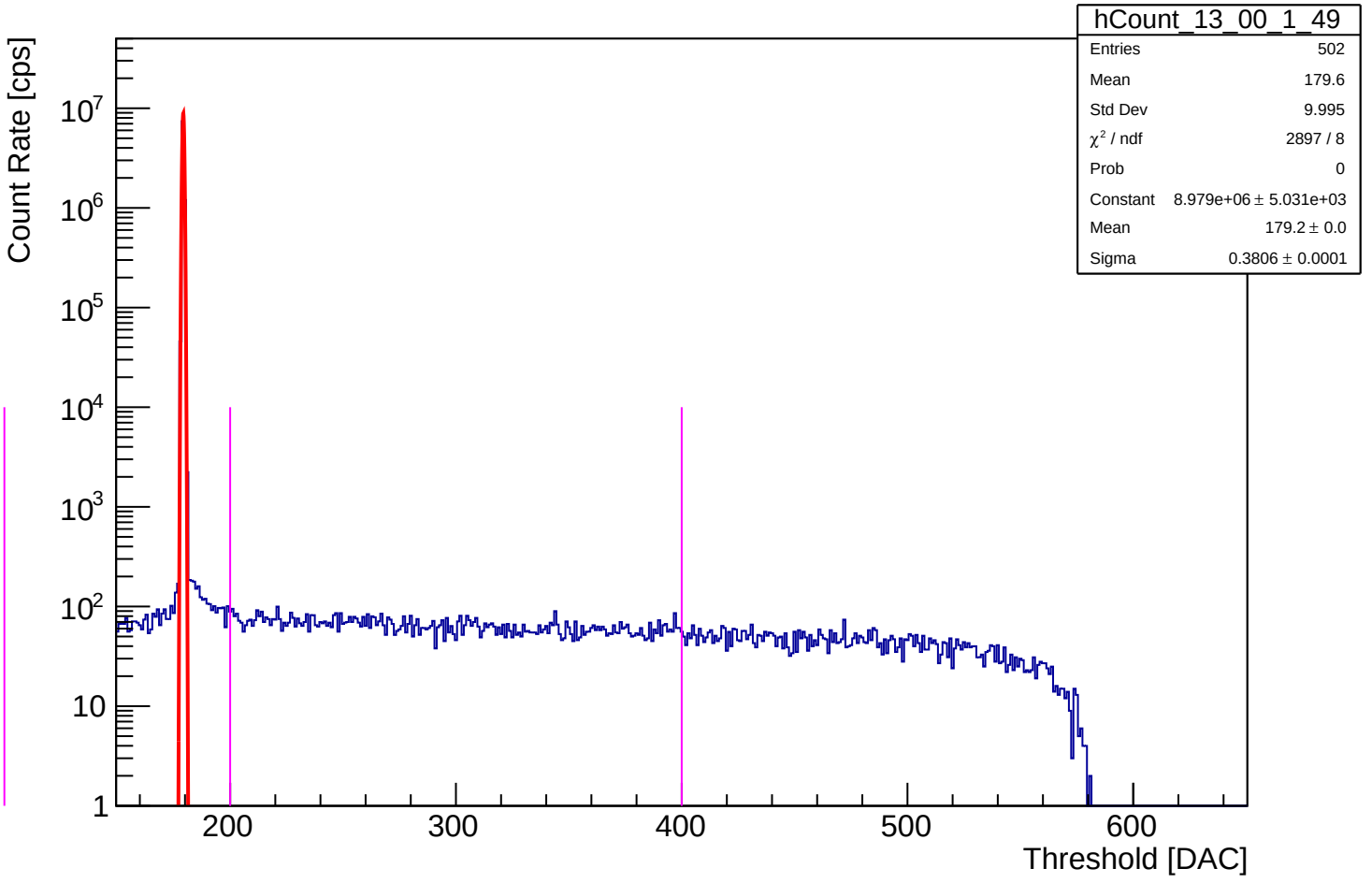

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179.1
Std Dev 6.64
χ² / ndf 1331 / 8
Prob 0
Constant 1.505e+07 ± 9.967e+03
Mean 178.8 ± 0.0
Sigma 0.3407 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

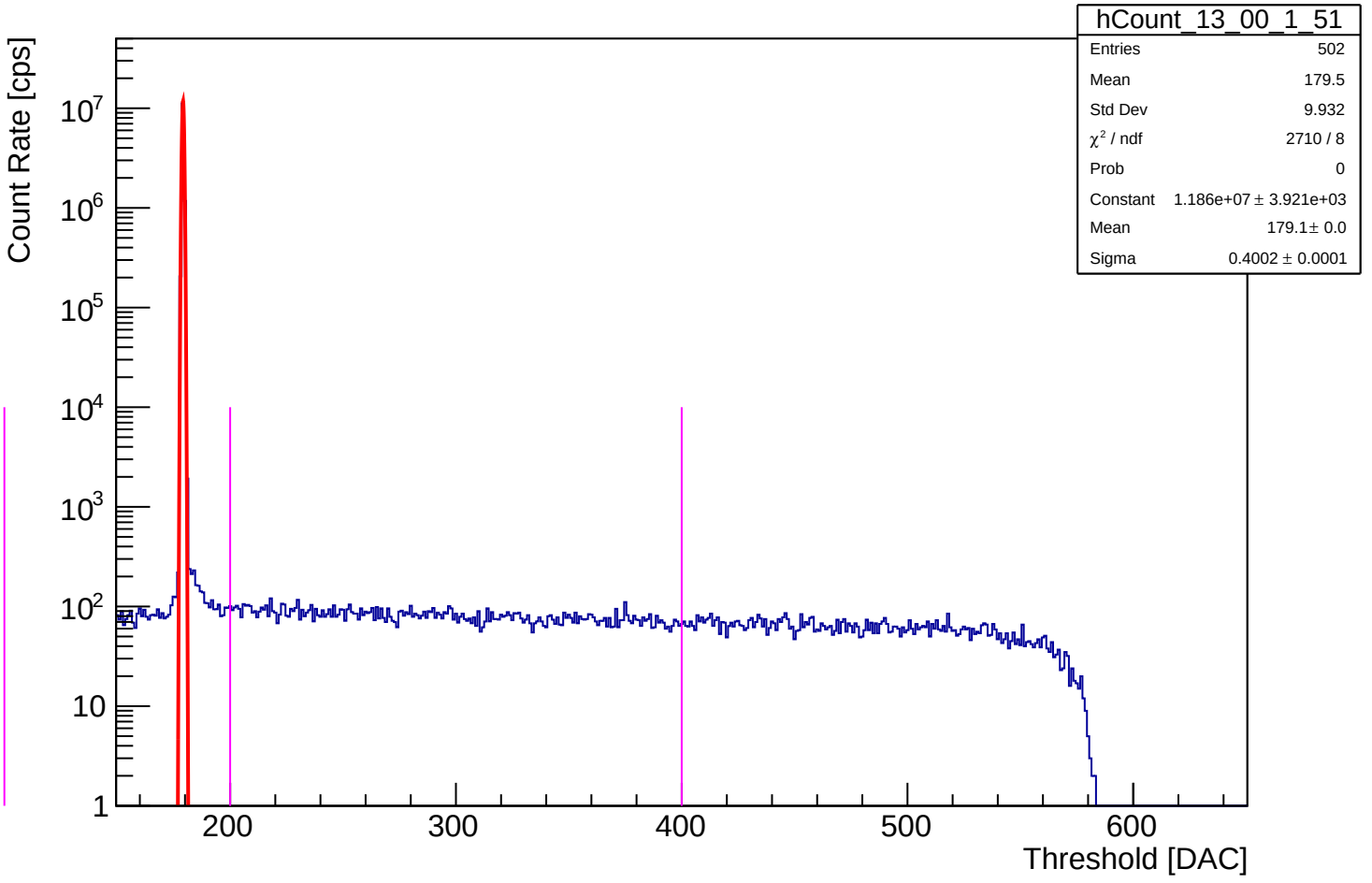

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 178.7
Std Dev 6.678
χ² / ndf 7.479e+04 / 8
Prob 0
Constant 2.156e+07 ± 5.217e+04
Mean 178.5 ± 0.0
Sigma 0.3408 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

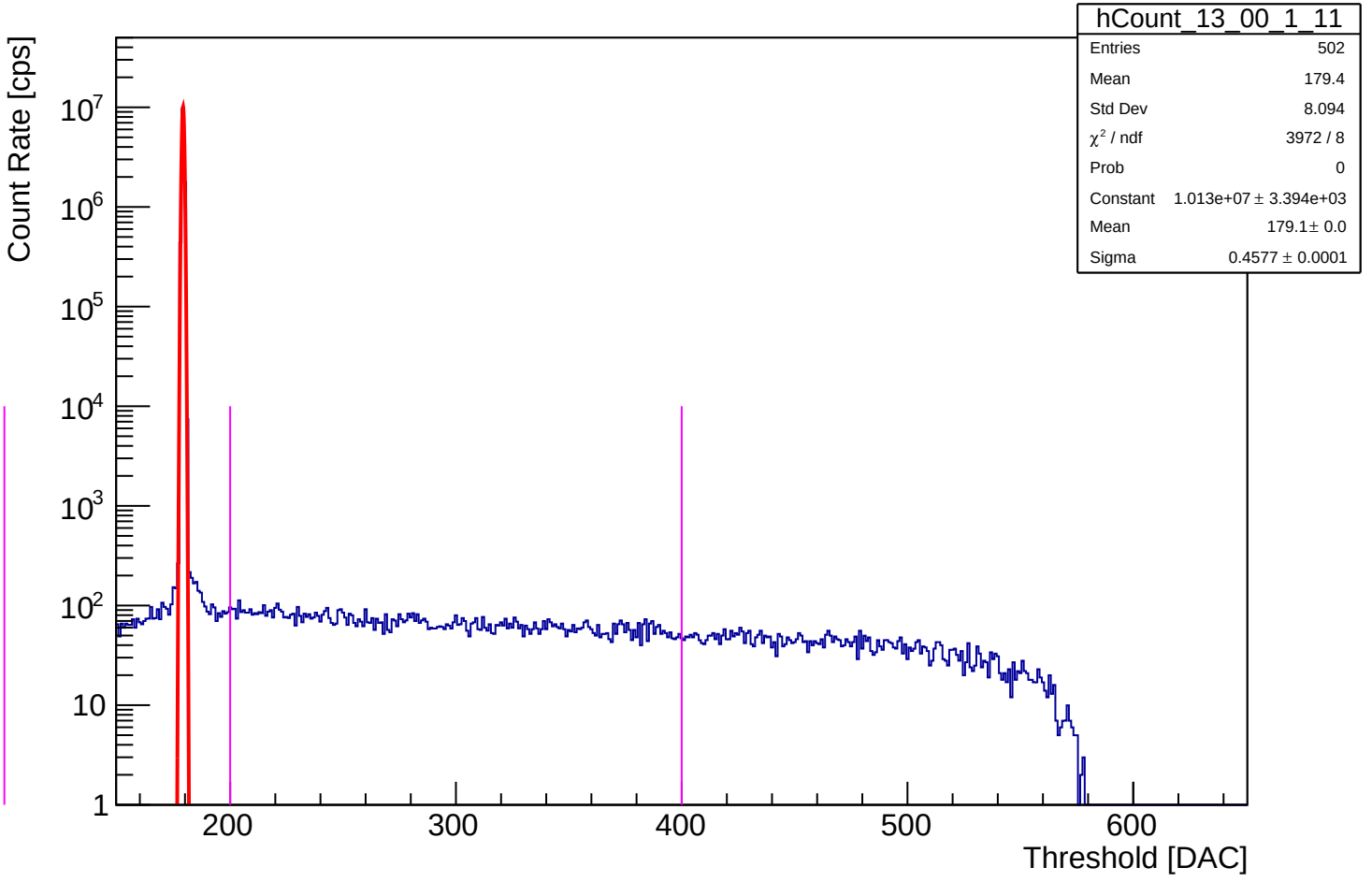

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.3
Std Dev 7.273
χ² / ndf 2377 / 8
Prob 0
Constant 1.292e+07 ± 3.658e+03
Mean 179.1 ± 0.0
Sigma 0.4351 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

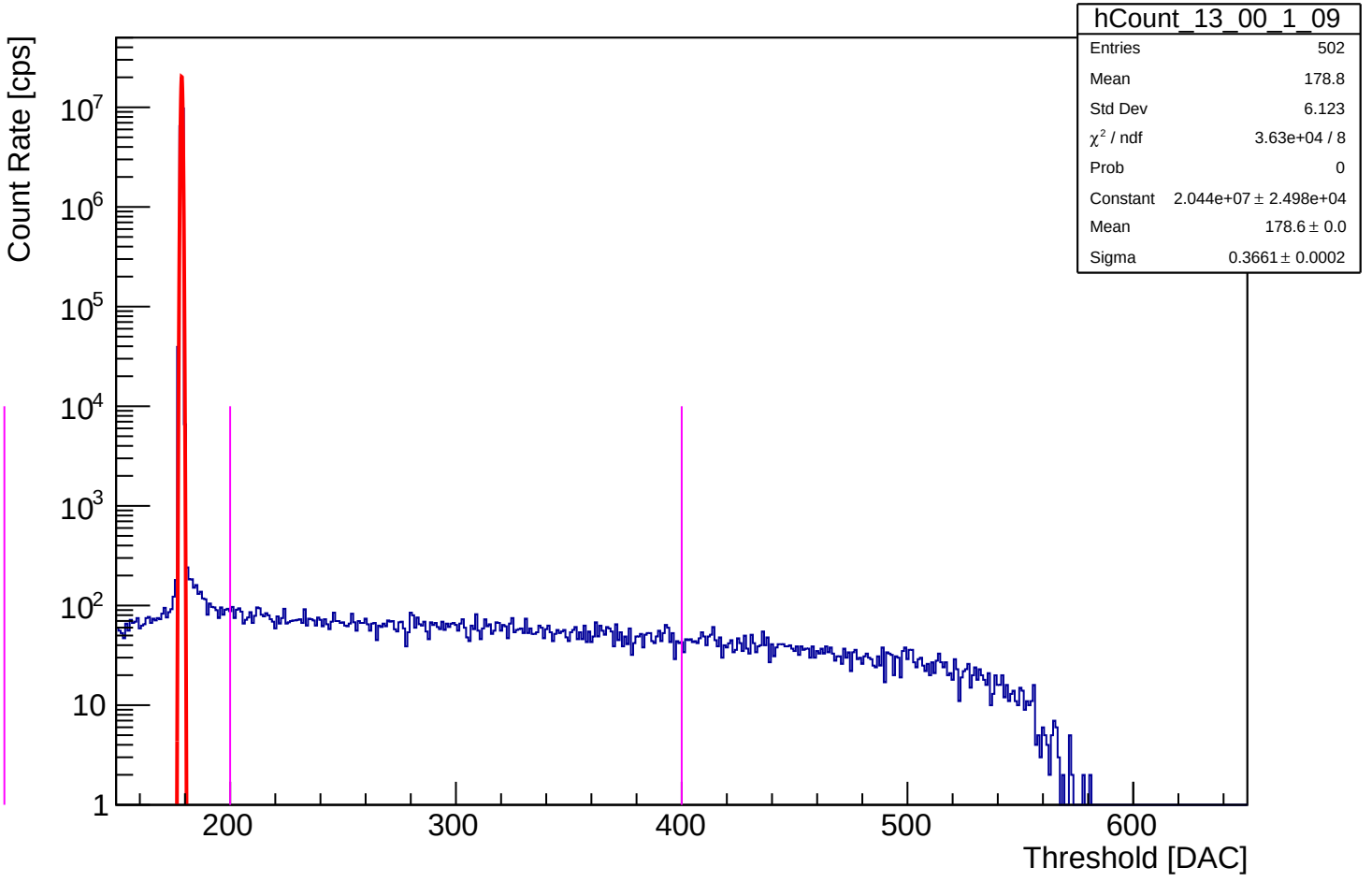

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 179.6
Std Dev 11.21
χ² / ndf 1358 / 8
Prob 0
Constant 6.272e+06 ± 8.526e+03
Mean 179.2 ± 0.0
Sigma 0.3225 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

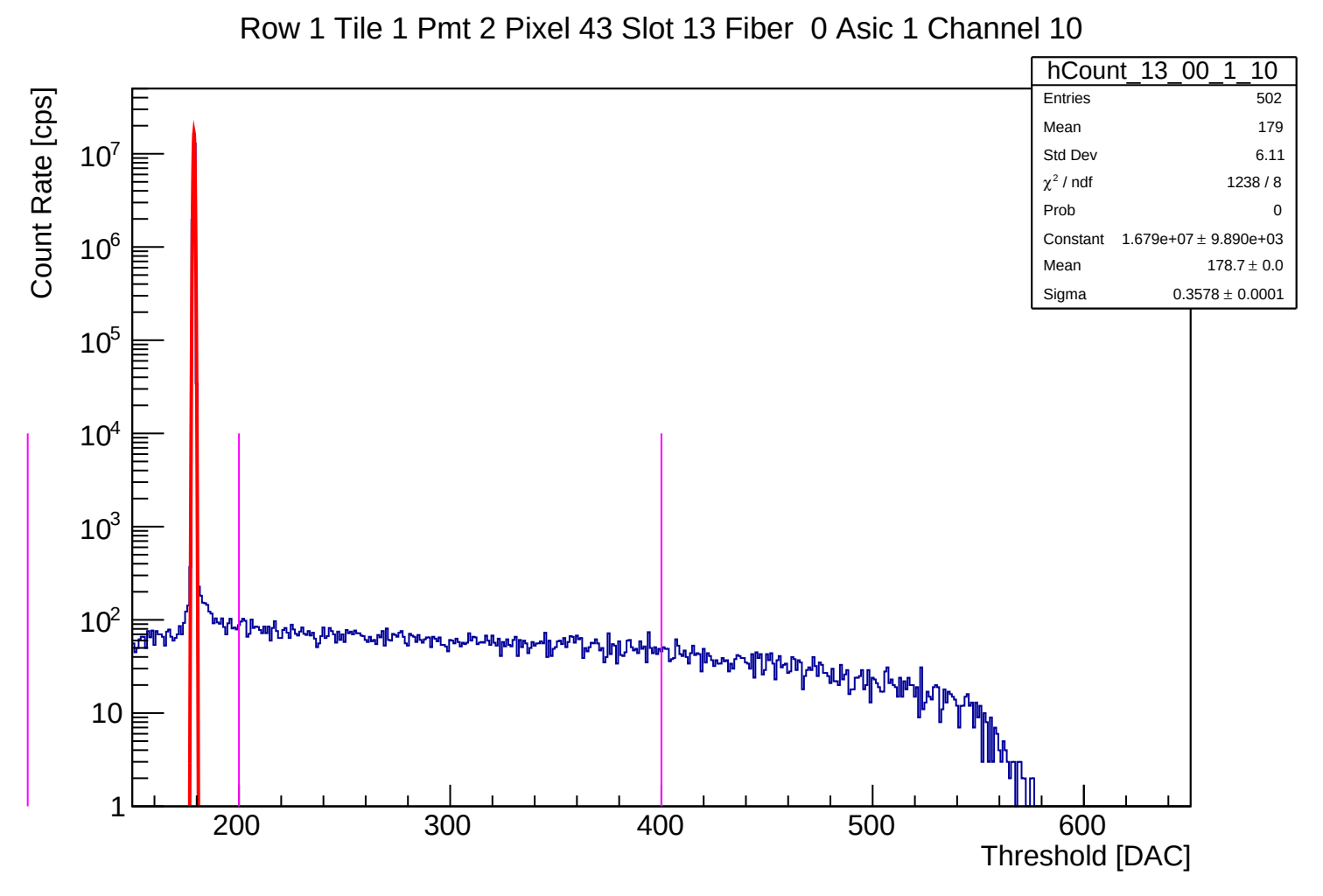

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 179
Std Dev 8.3
χ² / ndf 6139 / 8
Prob 0
Constant 1.799e+07 ± 4.123e+04
Mean 178.6 ± 0.0
Sigma 0.3327 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

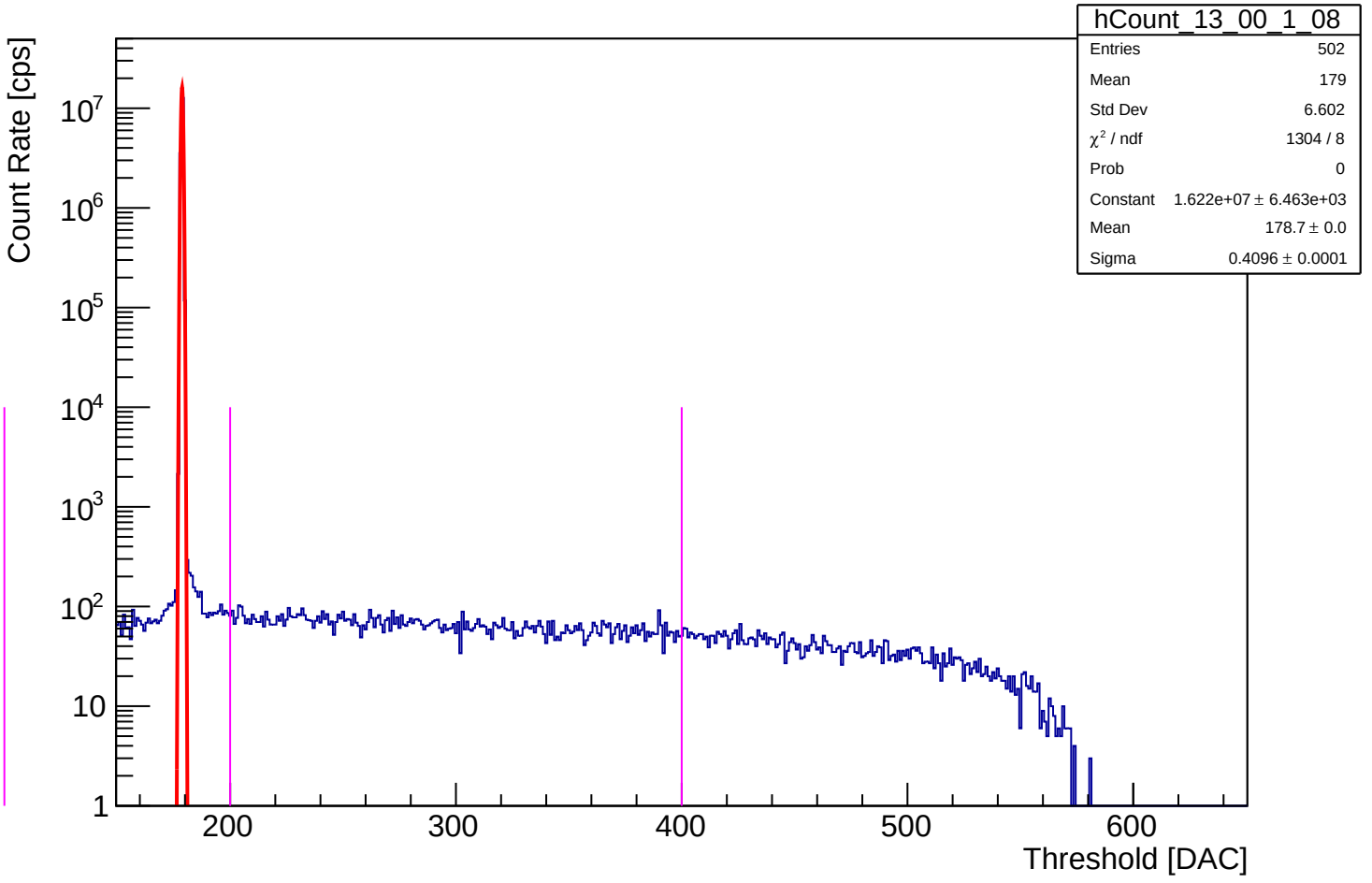

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 179.6
Std Dev 9.995
χ² / ndf 2897 / 8
Prob 0
Constant 8.979e+06 ± 5.031e+03
Mean 179.2 ± 0.0
Sigma 0.3806 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

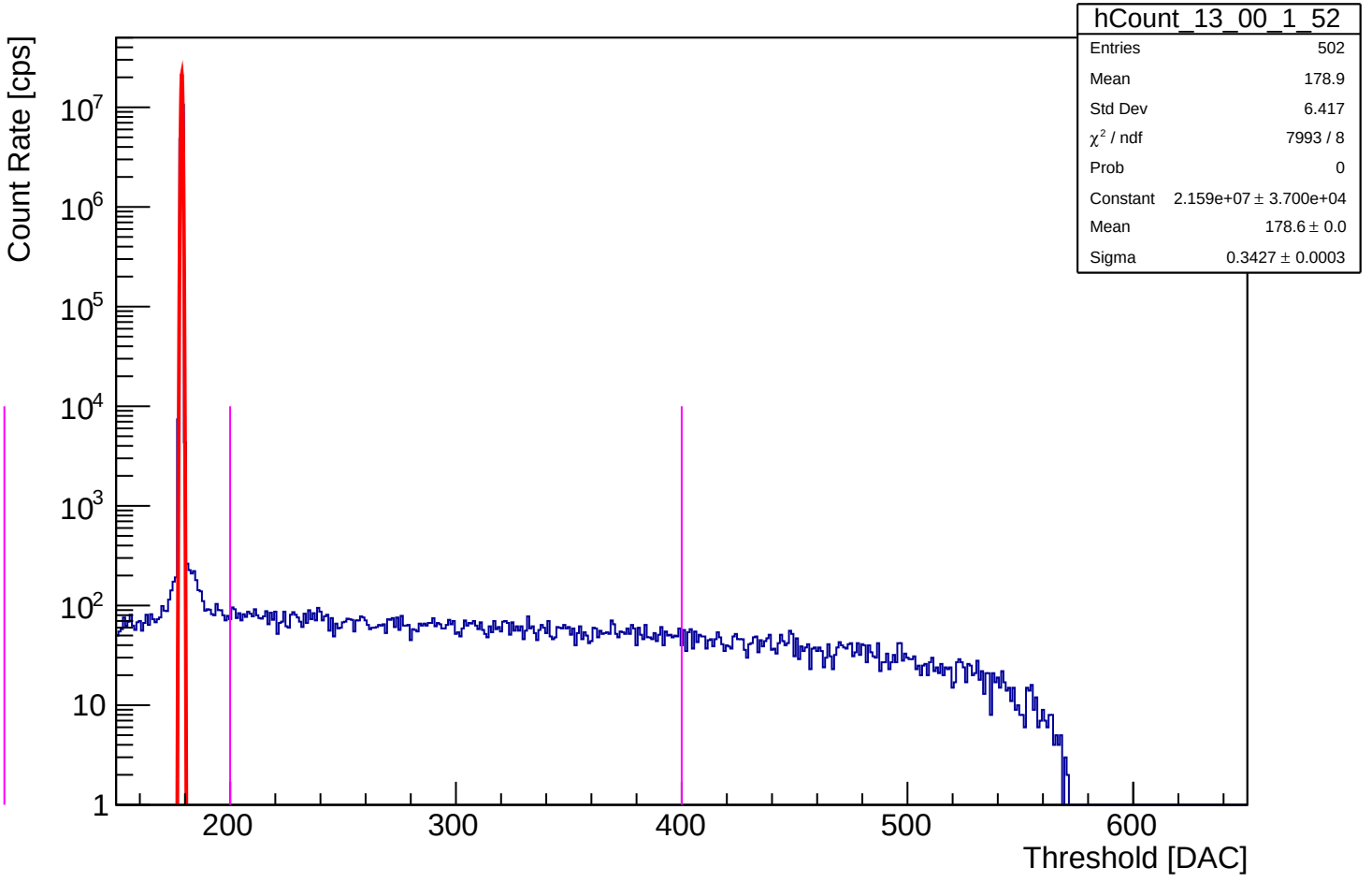

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 179.5
Std Dev 9.932
χ² / ndf 2710 / 8
Prob 0
Constant 1.186e+07 ± 3.921e+03
Mean 179.1± 0.0
Sigma 0.4002 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

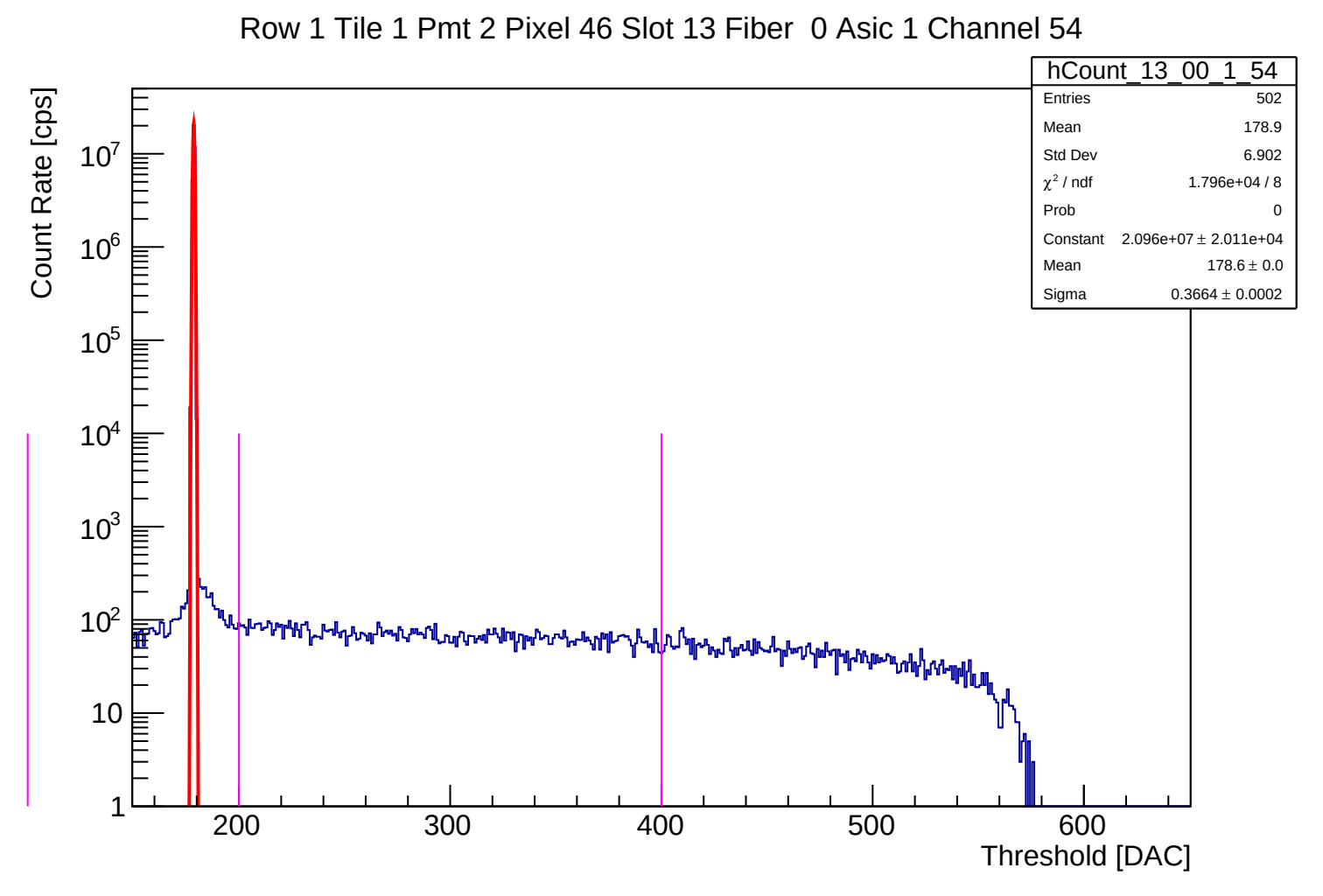

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 179.4
Std Dev 8.094
χ² / ndf 3972 / 8
Prob 0
Constant 1.013e+07 ± 3.394e+03
Mean 179.1± 0.0
Sigma 0.4577 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

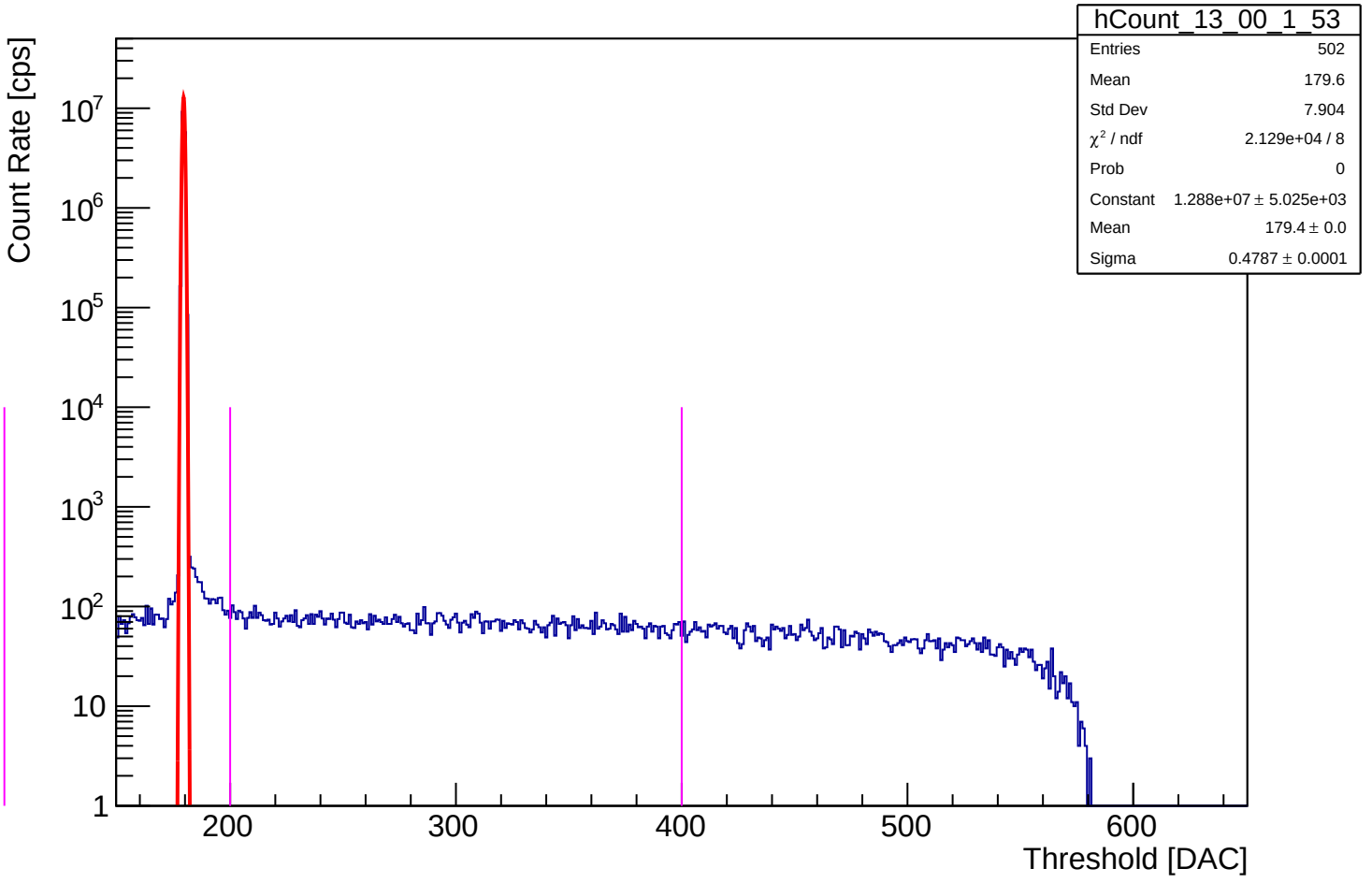

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 178.8
Std Dev 6.123
χ² / ndf 3.63e+04 / 8
Prob 0
Constant 2.044e+07 ± 2.498e+04
Mean 178.6 ± 0.0
Sigma 0.3661 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

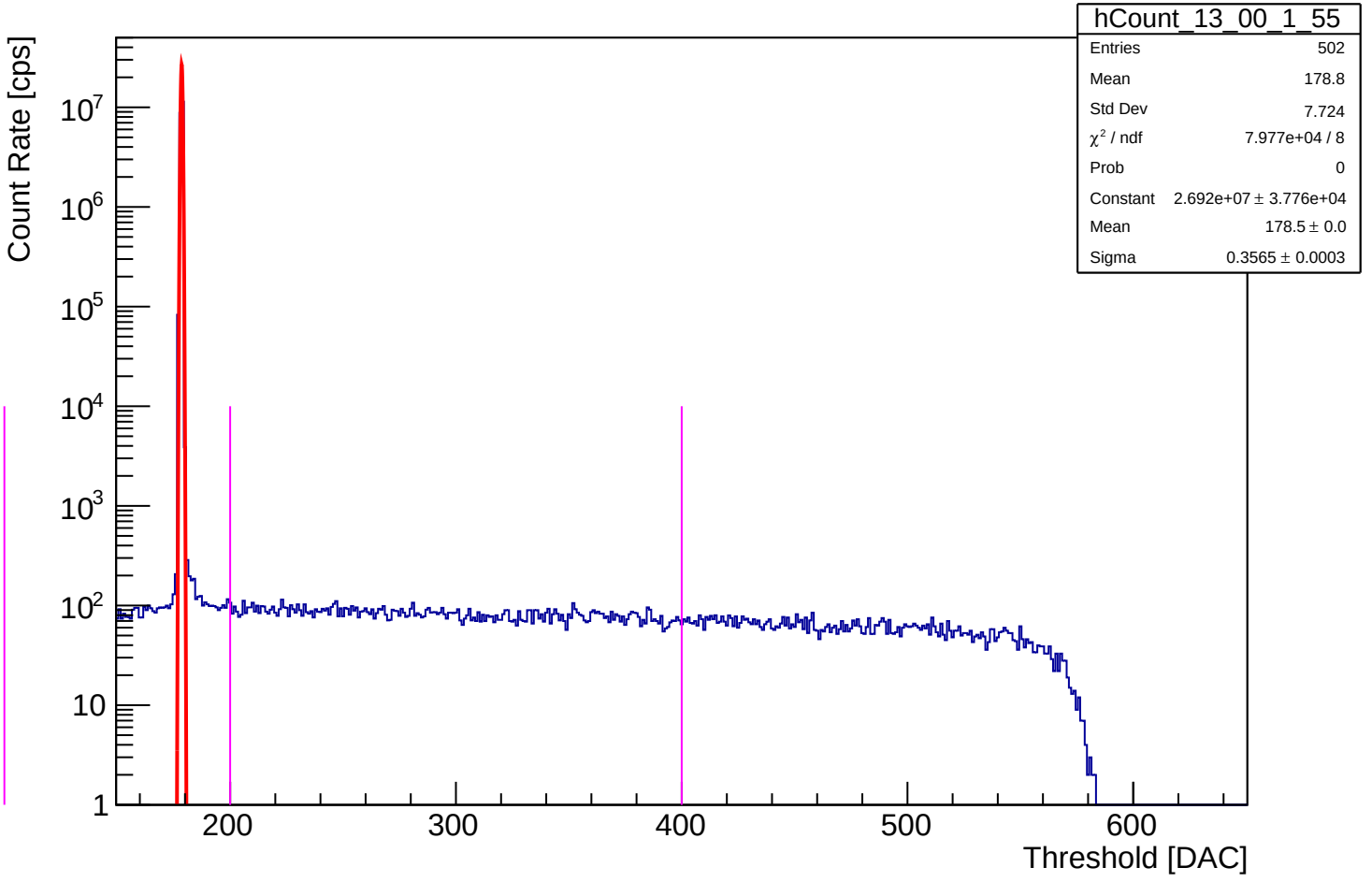

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 179
Std Dev 6.11
χ² / ndf 1238 / 8
Prob 0
Constant 1.679e+07 ± 9.890e+03
Mean 178.7 ± 0.0
Sigma 0.3578 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

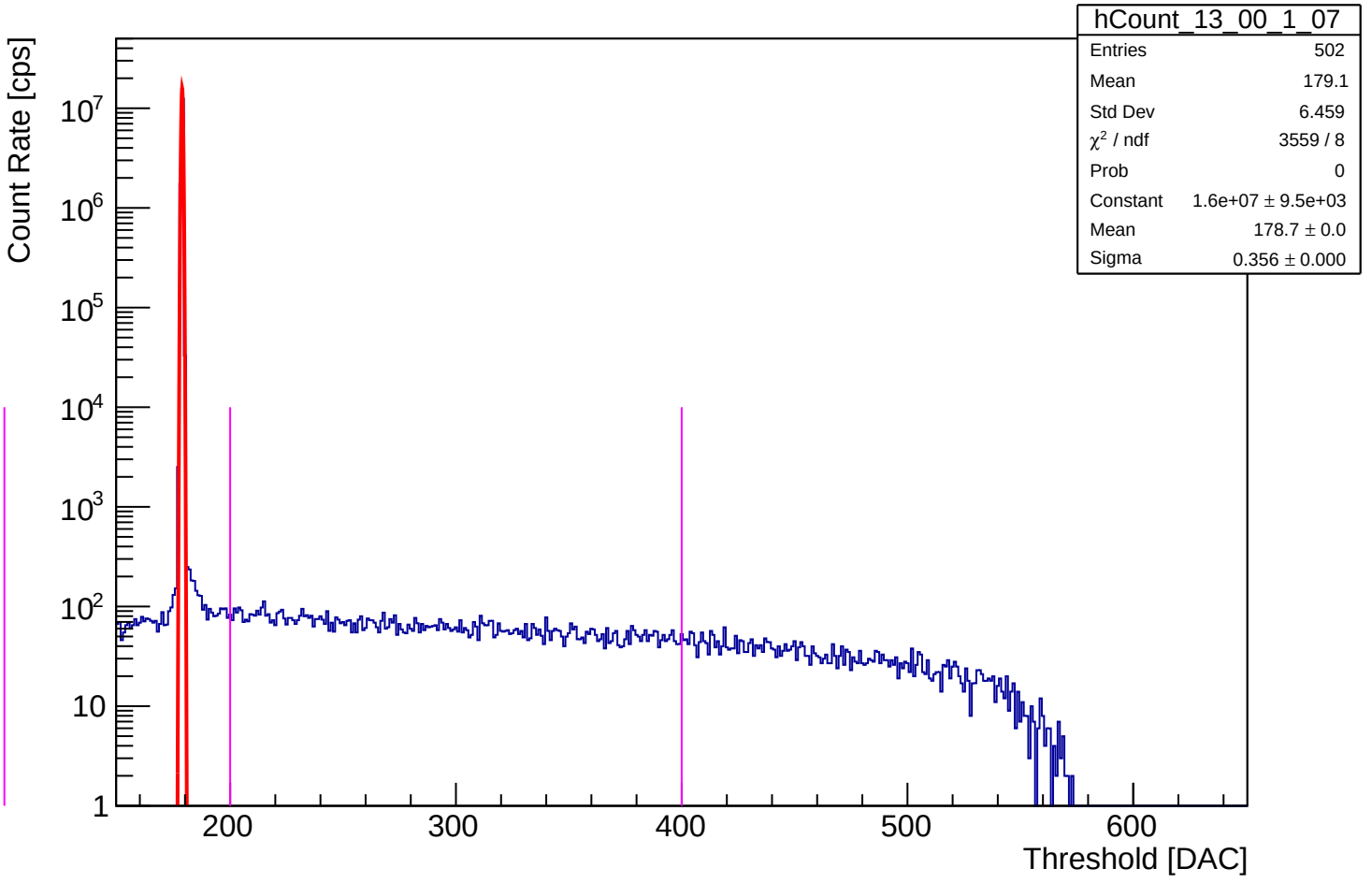

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 179
Std Dev 6.602
χ² / ndf 1304 / 8
Prob 0
Constant 1.622e+07 ± 6.463e+03
Mean 178.7 ± 0.0
Sigma 0.4096 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

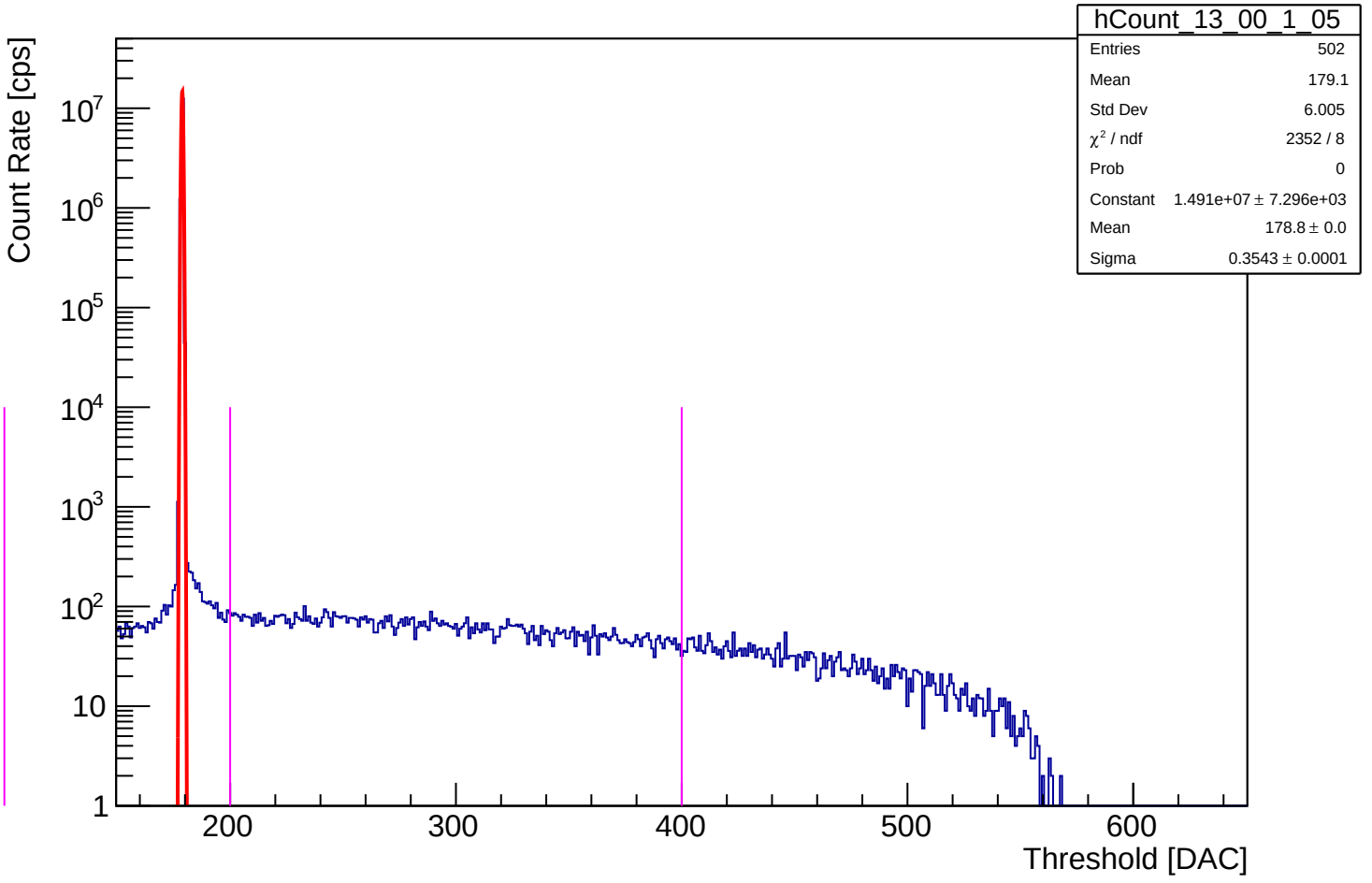

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 178.9
Std Dev 6.417
χ² / ndf 7993 / 8
Prob 0
Constant 2.159e+07 ± 3.700e+04
Mean 178.6 ± 0.0
Sigma 0.3427 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

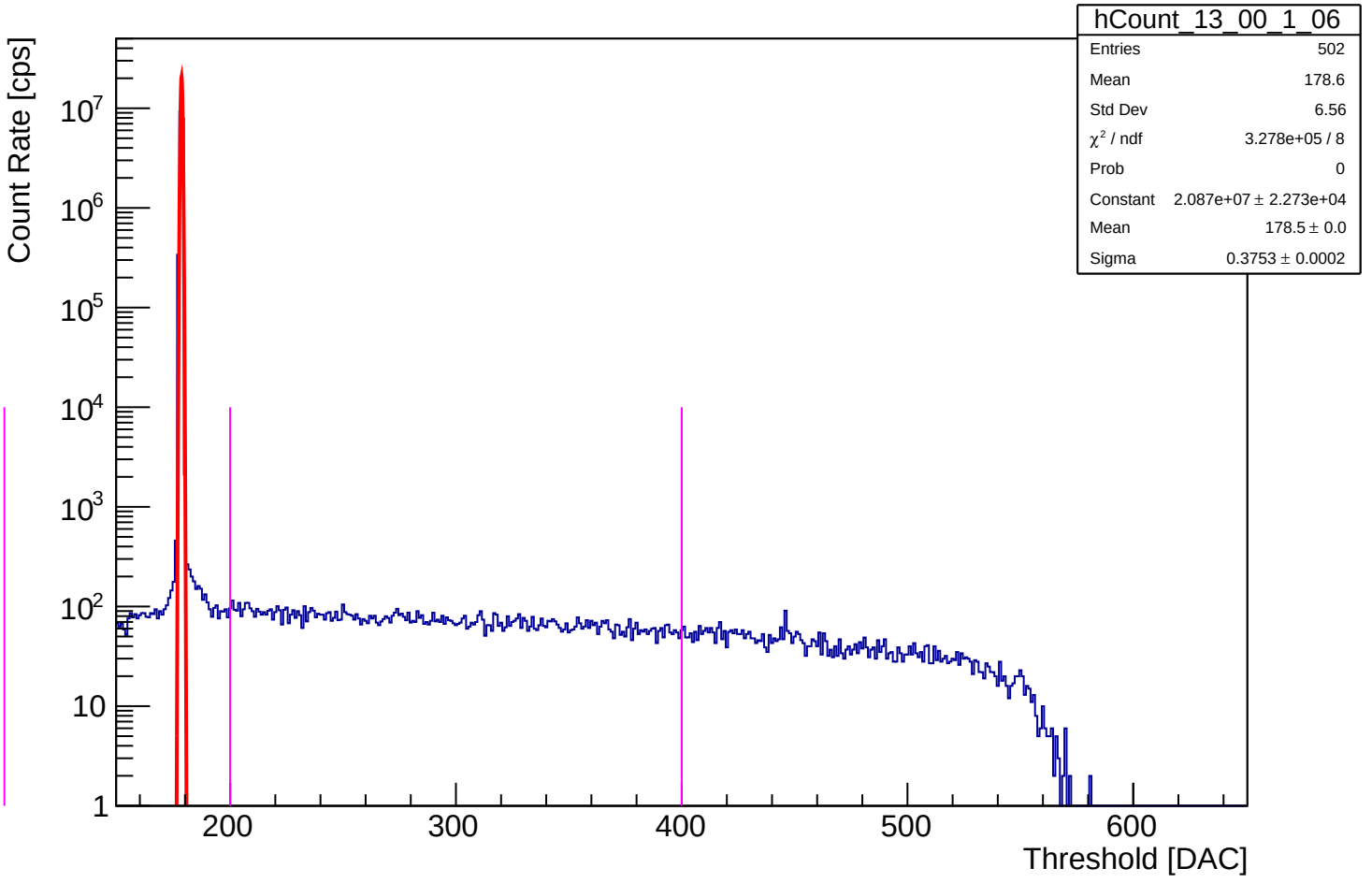

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 178.9
Std Dev 6.902
χ² / ndf 1.796e+04 / 8
Prob 0
Constant 2.096e+07 ± 2.011e+04
Mean 178.6 ± 0.0
Sigma 0.3664 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

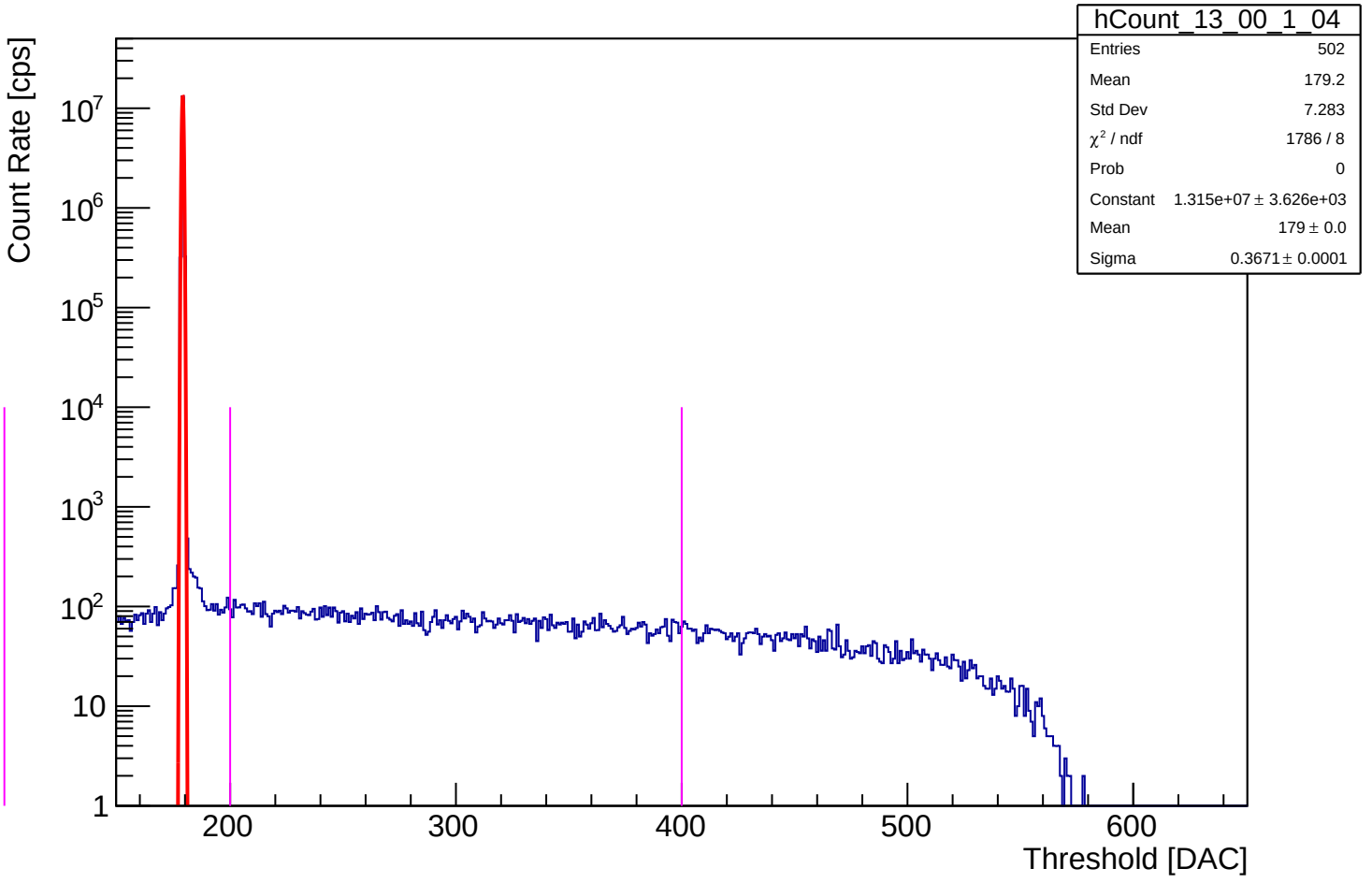

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 179.6
Std Dev 7.904
χ² / ndf 2.129e+04 / 8
Prob 0
Constant 1.288e+07 ± 5.025e+03
Mean 179.4 ± 0.0
Sigma 0.4787 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

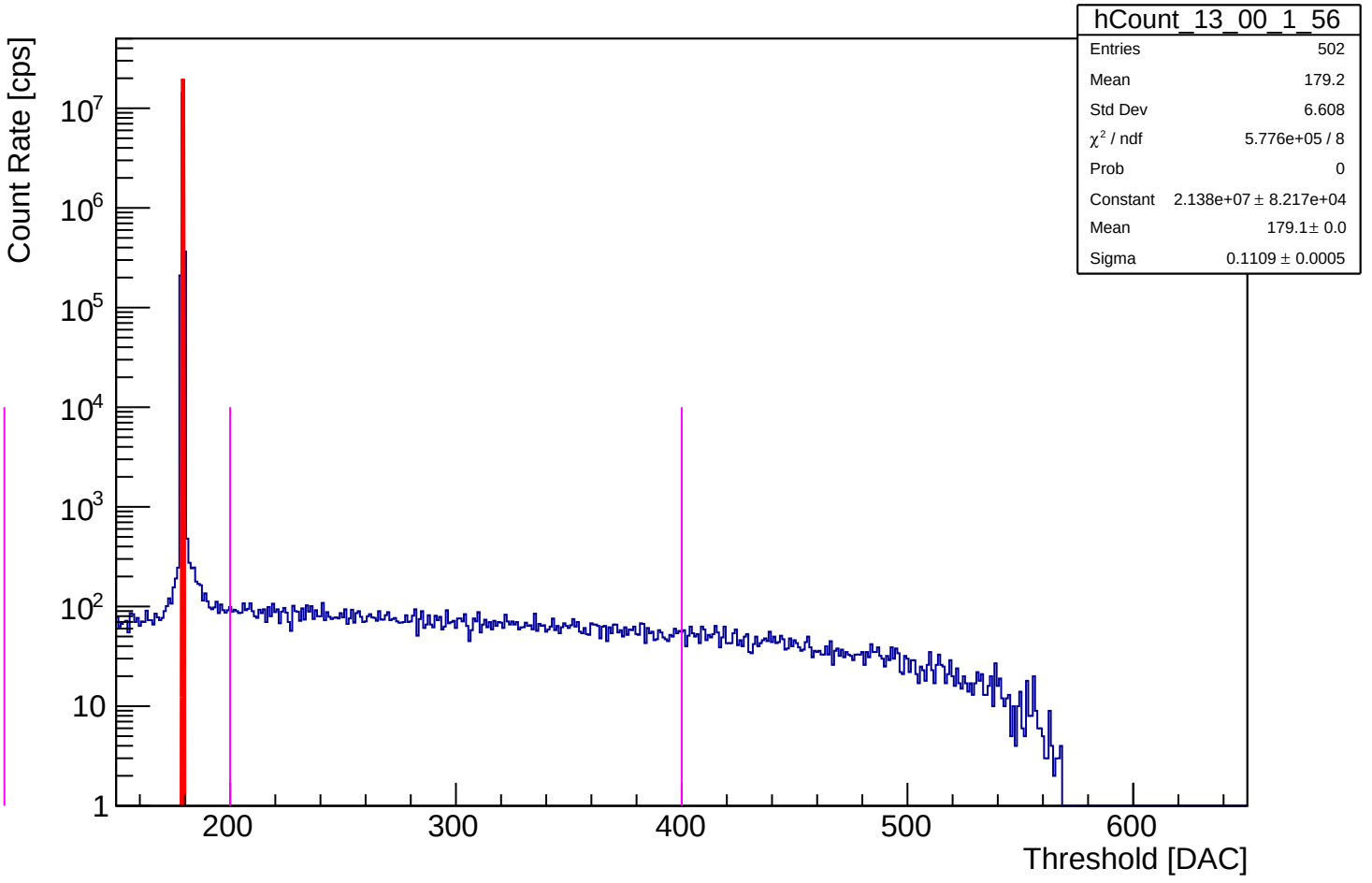

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 178.8
Std Dev 7.724
χ² / ndf 7.977e+04 / 8
Prob 0
Constant 2.692e+07 ± 3.776e+04
Mean 178.5 ± 0.0
Sigma 0.3565 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

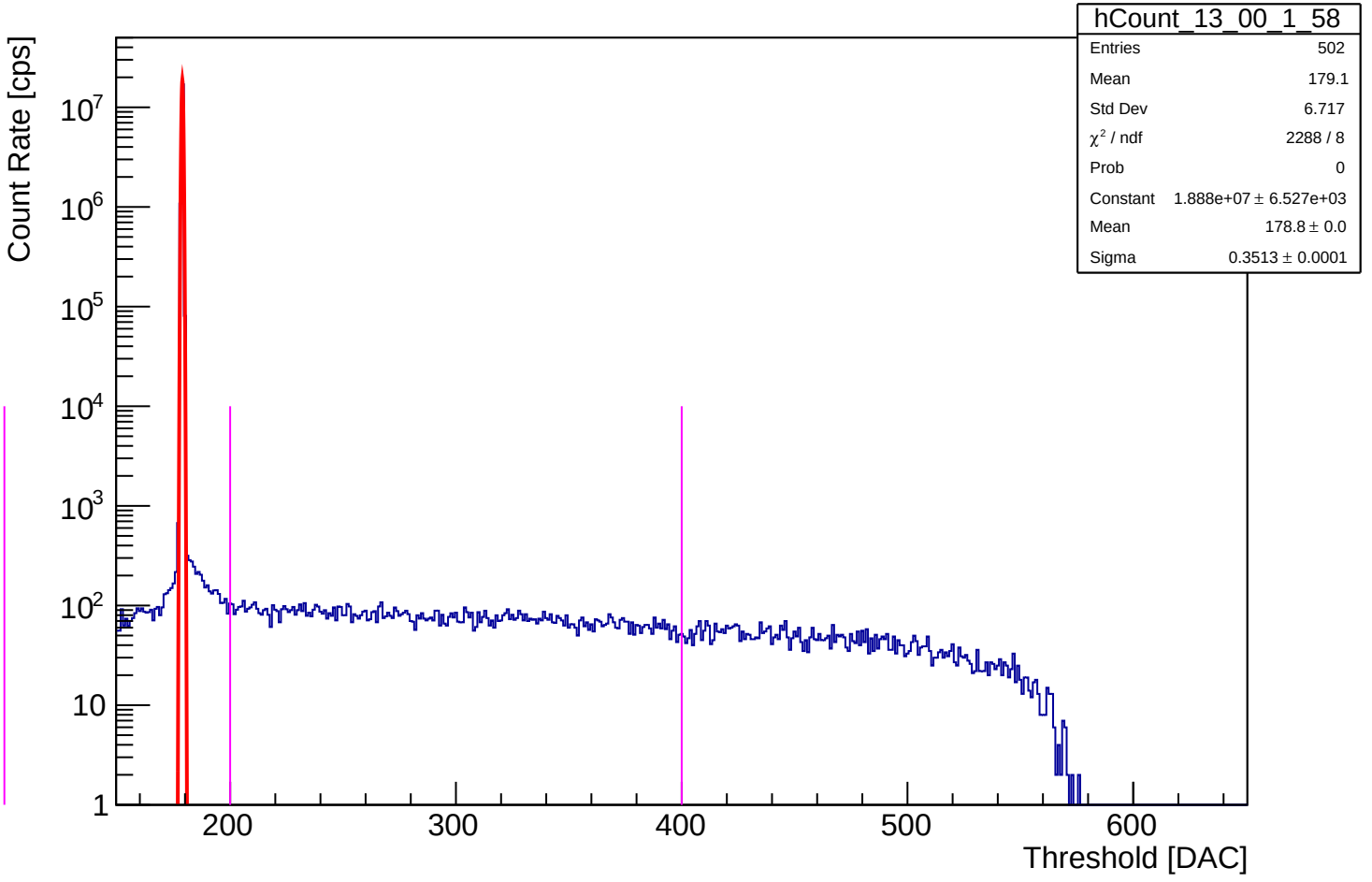

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 179.1
Std Dev 6.459
χ² / ndf 3559 / 8
Prob 0
Constant 1.6e+07 ± 9.5e+03
Mean 178.7 ± 0.0
Sigma 0.356 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

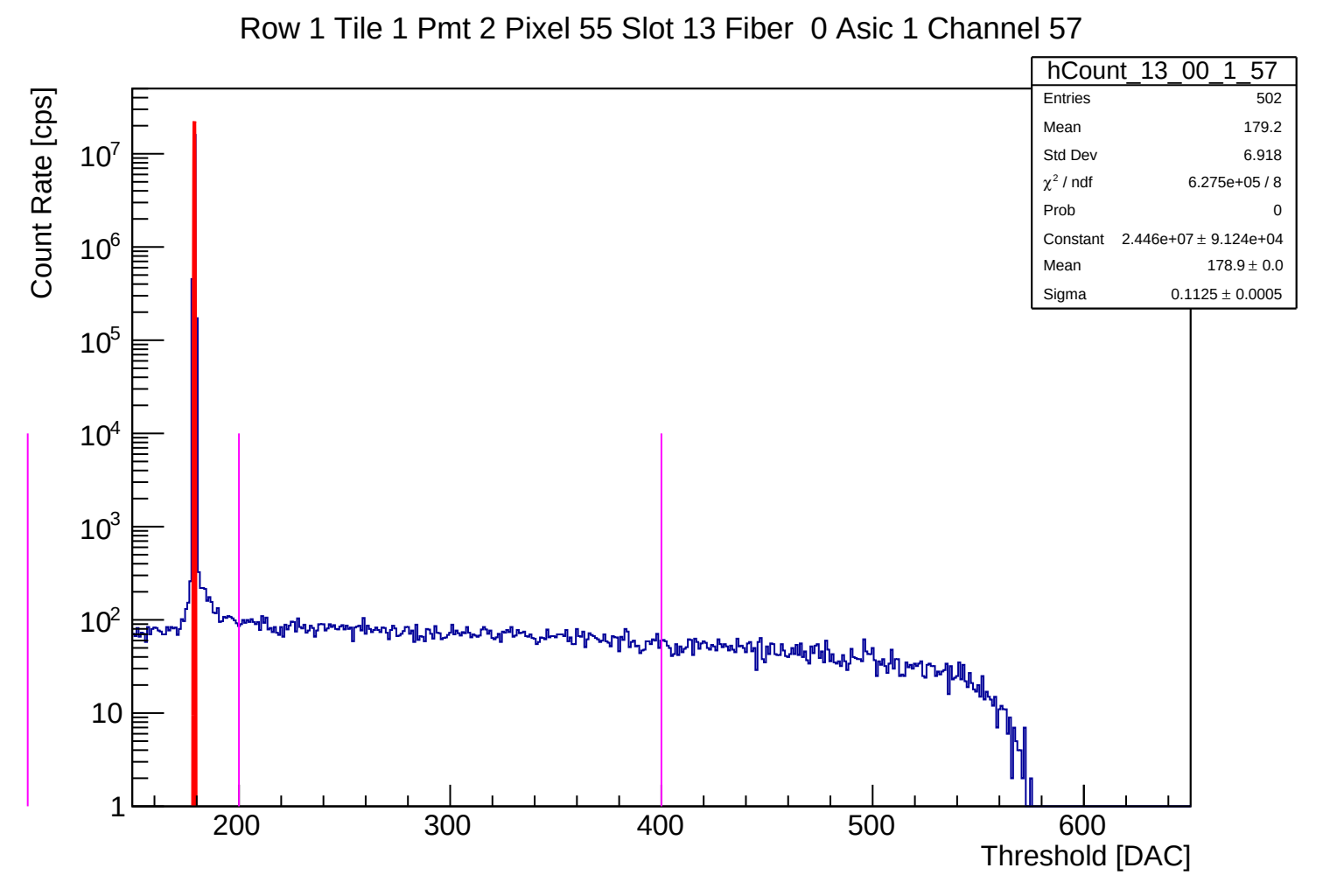

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179.1
Std Dev 6.005
χ² / ndf 2352 / 8
Prob 0
Constant 1.491e+07 ± 7.296e+03
Mean 178.8 ± 0.0
Sigma 0.3543 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

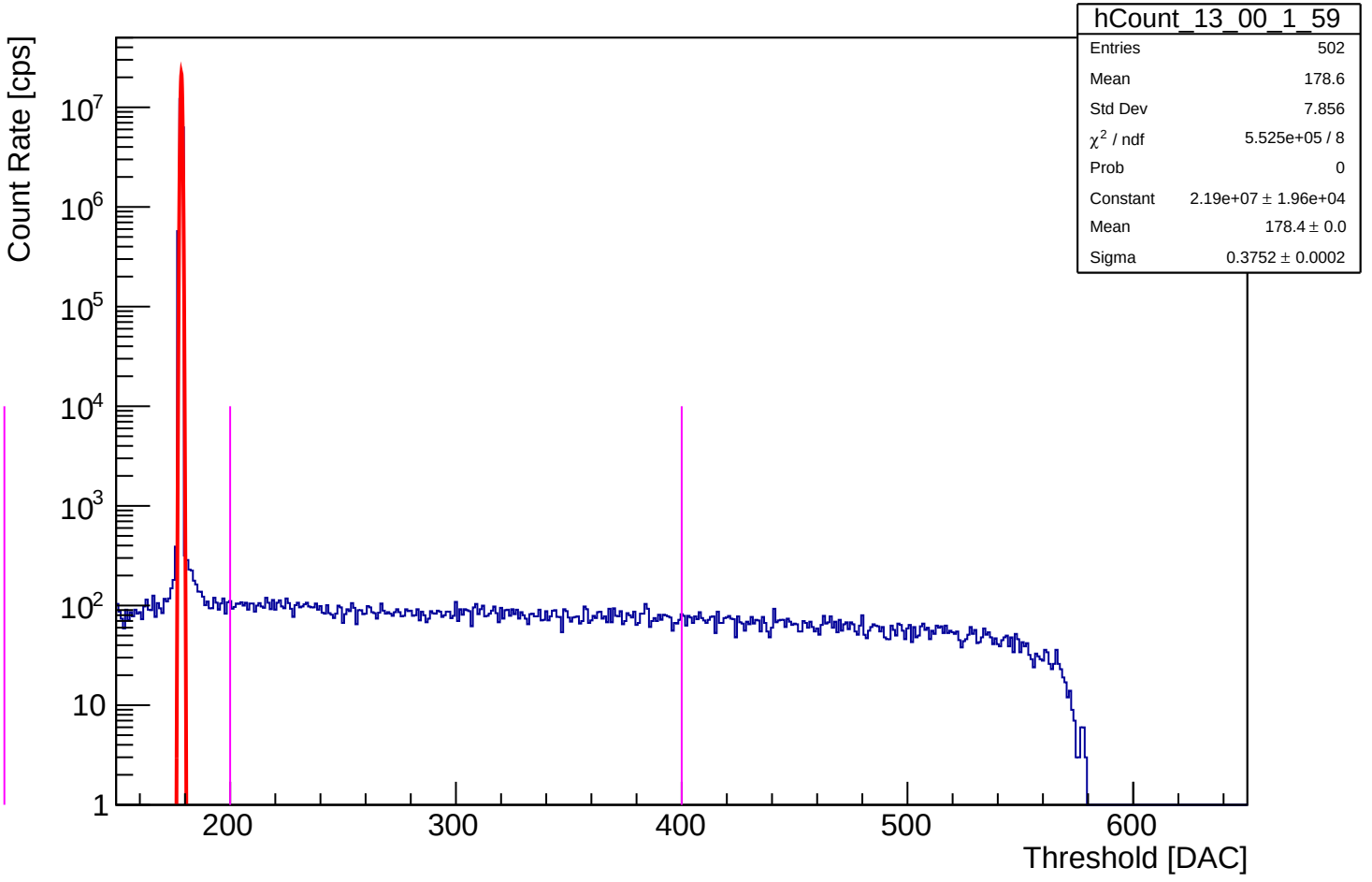

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 178.6
Std Dev 6.56
χ² / ndf 3.278e+05 / 8
Prob 0
Constant 2.087e+07 ± 2.273e+04
Mean 178.5 ± 0.0
Sigma 0.3753 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

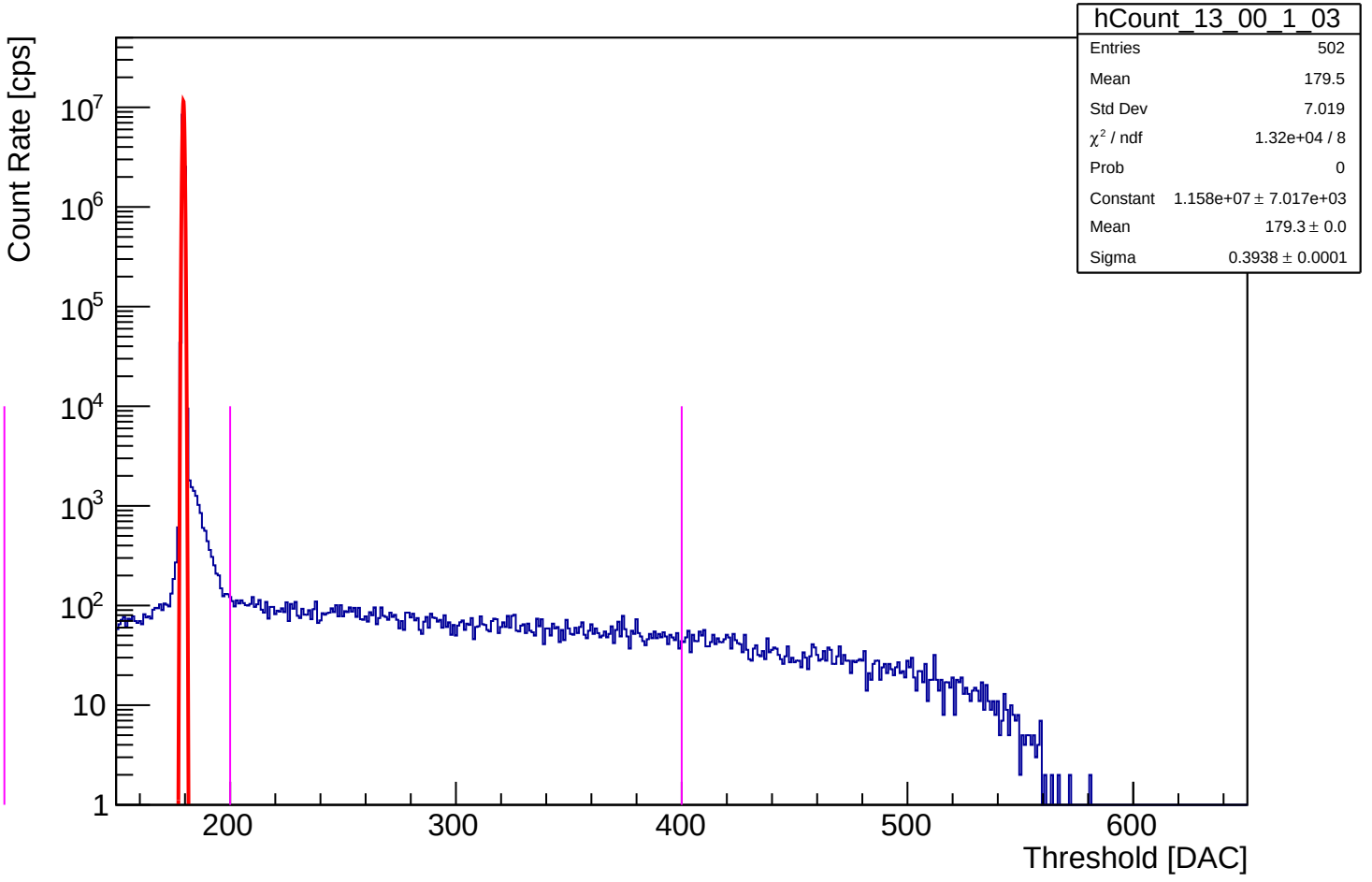

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.2
Std Dev 7.283
χ² / ndf 1786 / 8
Prob 0
Constant 1.315e+07 ± 3.626e+03
Mean 179 ± 0.0
Sigma 0.3671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

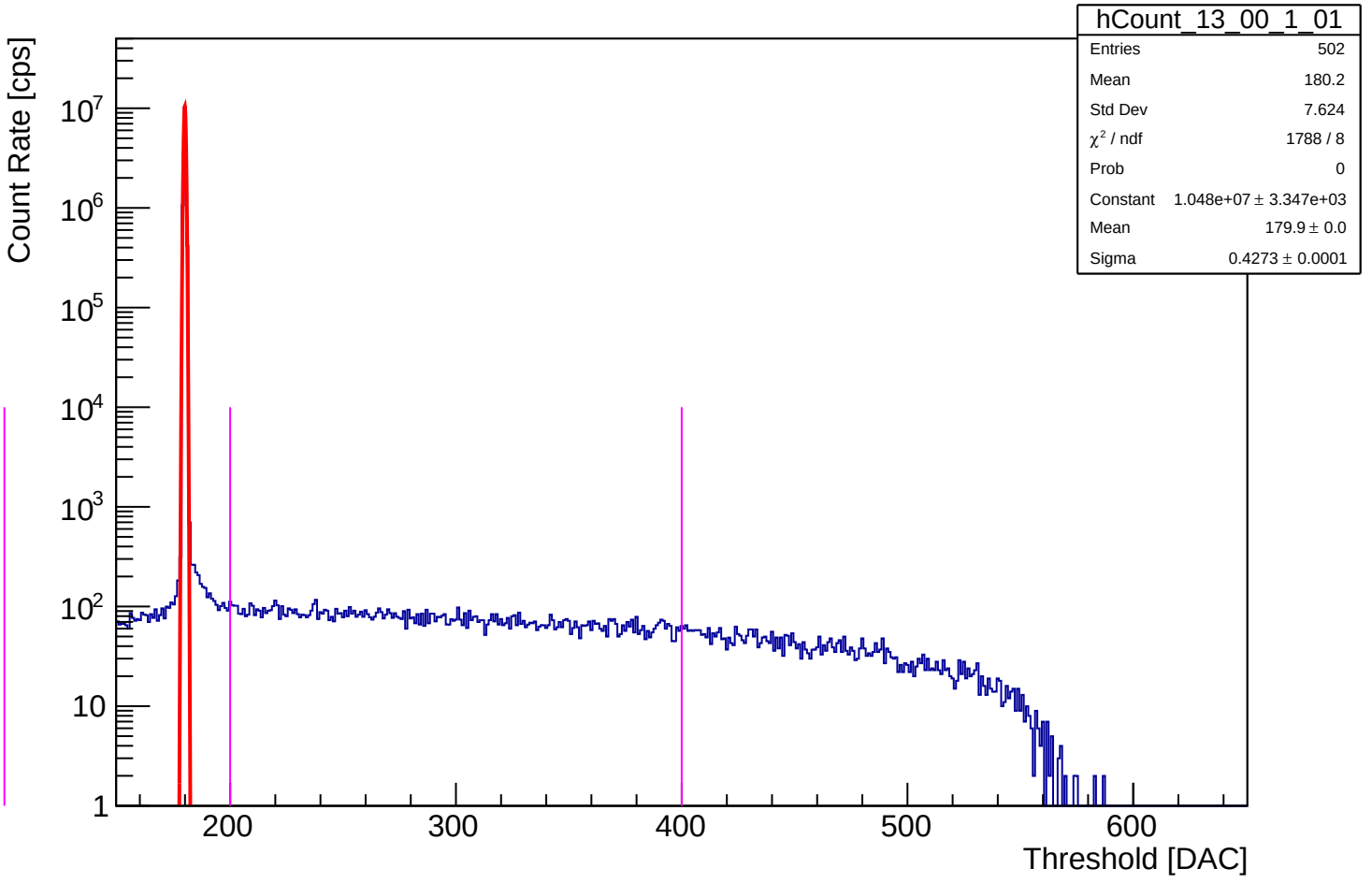

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.2
Std Dev 6.608
χ² / ndf 5.776e+05 / 8
Prob 0
Constant 2.138e+07 ± 8.217e+04
Mean 179.1 ± 0.0
Sigma 0.1109 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

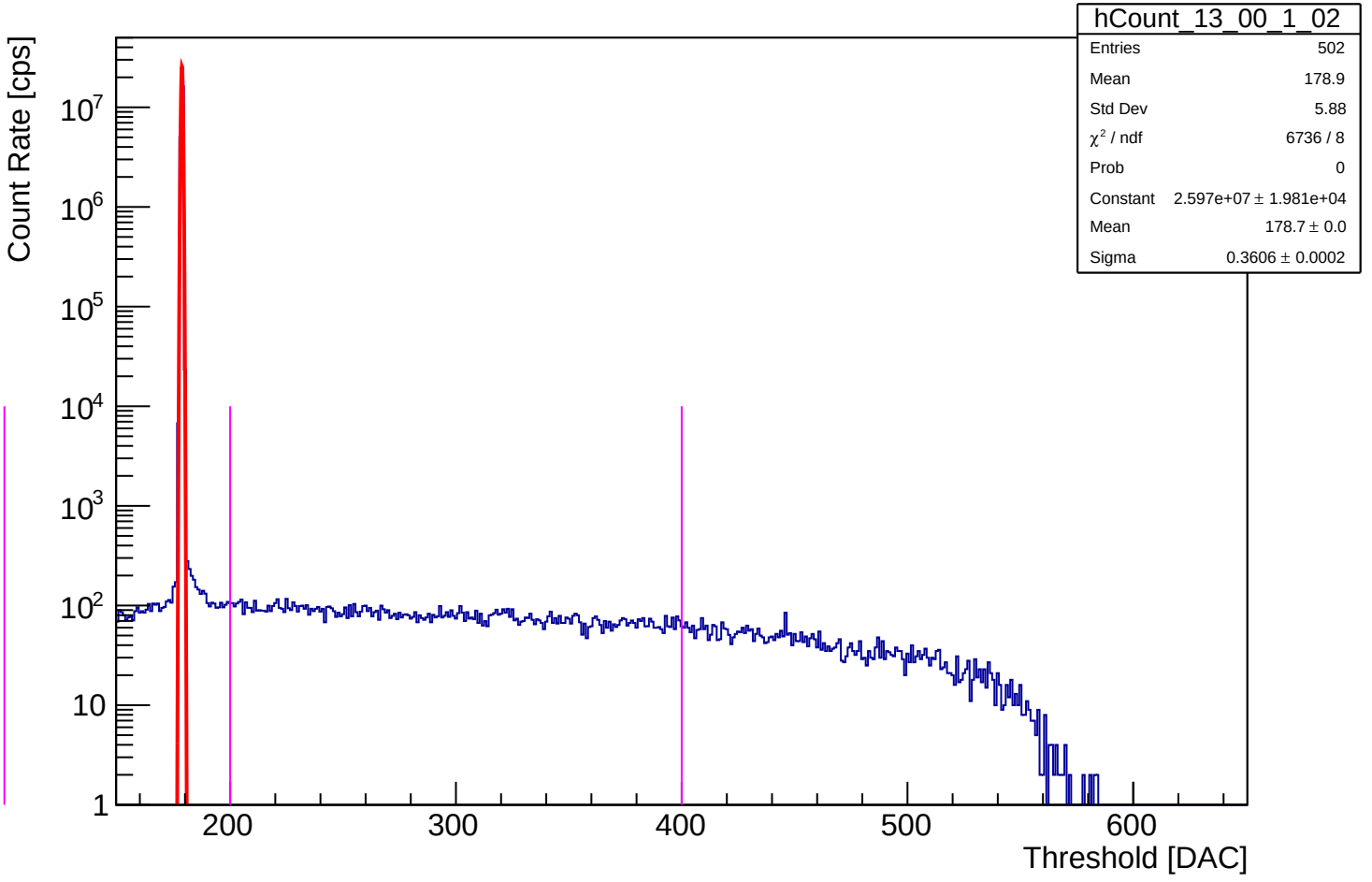

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179.1
Std Dev 6.717
χ² / ndf 2288 / 8
Prob 0
Constant 1.888e+07 ± 6.527e+03
Mean 178.8 ± 0.0
Sigma 0.3513 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

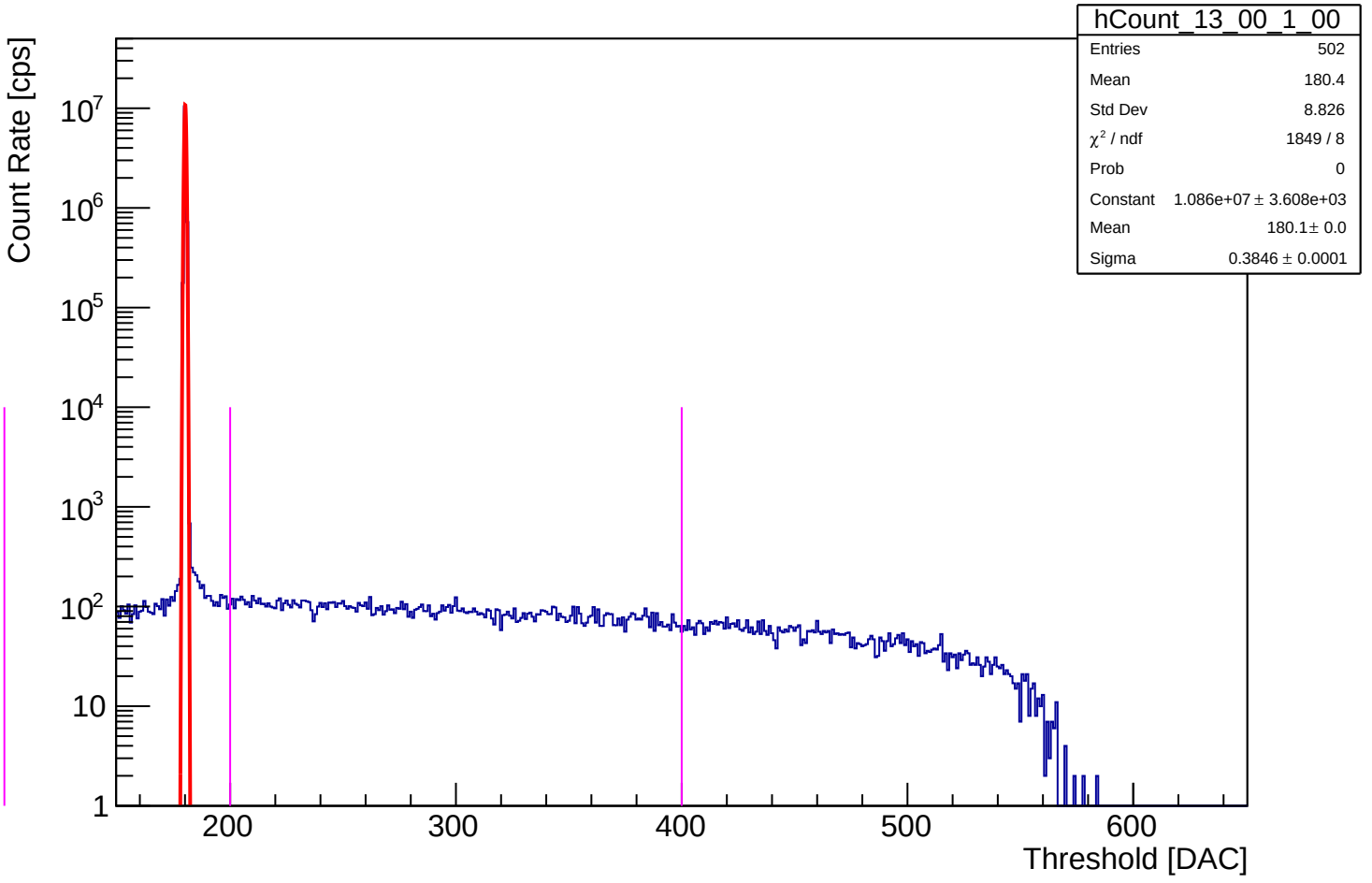

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.2
Std Dev 6.918
χ² / ndf 6.275e+05 / 8
Prob 0
Constant 2.446e+07 ± 9.124e+04
Mean 178.9 ± 0.0
Sigma 0.1125 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

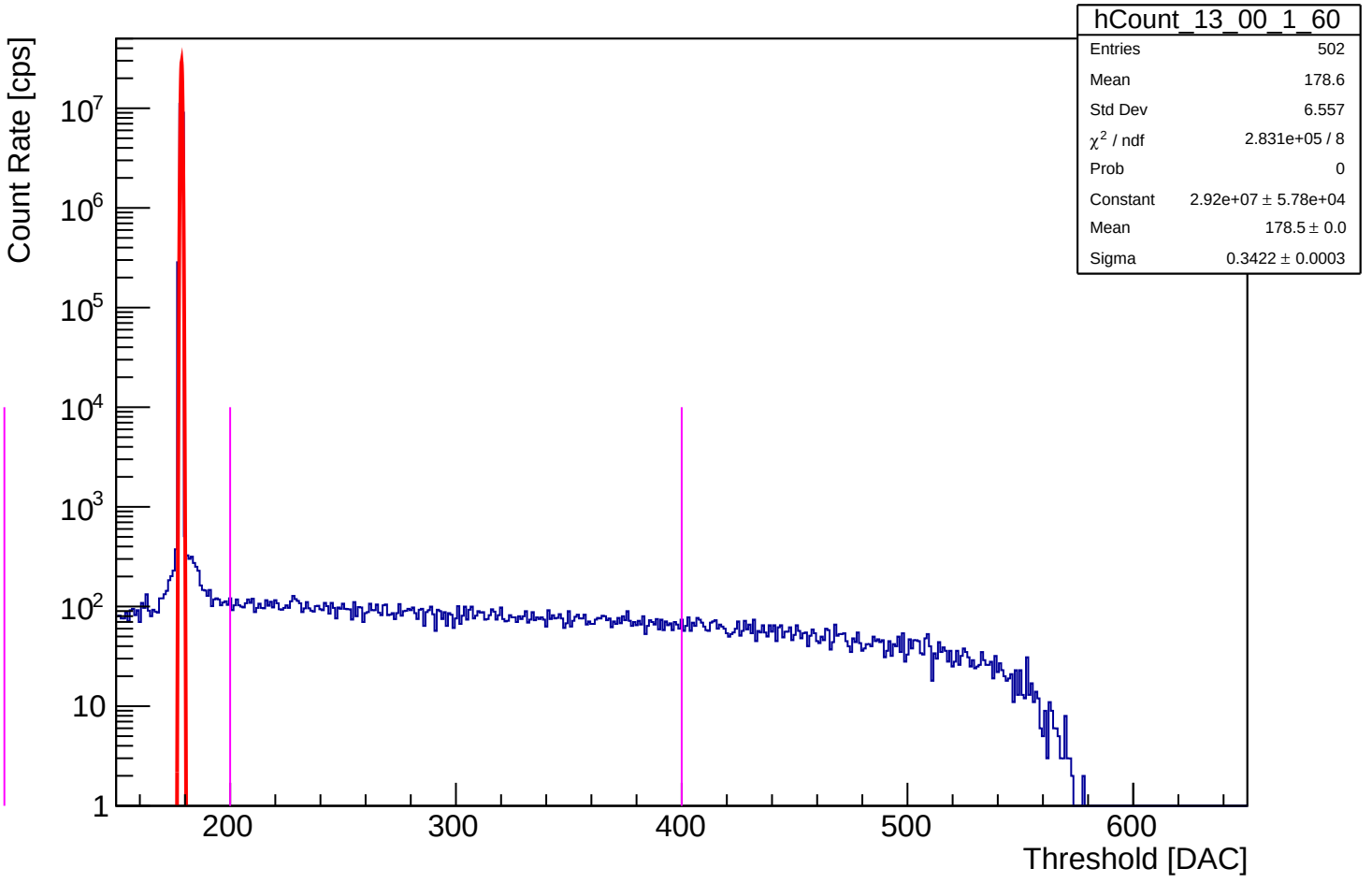

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 178.6
Std Dev 7.856
χ² / ndf 5.525e+05 / 8
Prob 0
Constant 2.19e+07 ± 1.96e+04
Mean 178.4 ± 0.0
Sigma 0.3752 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

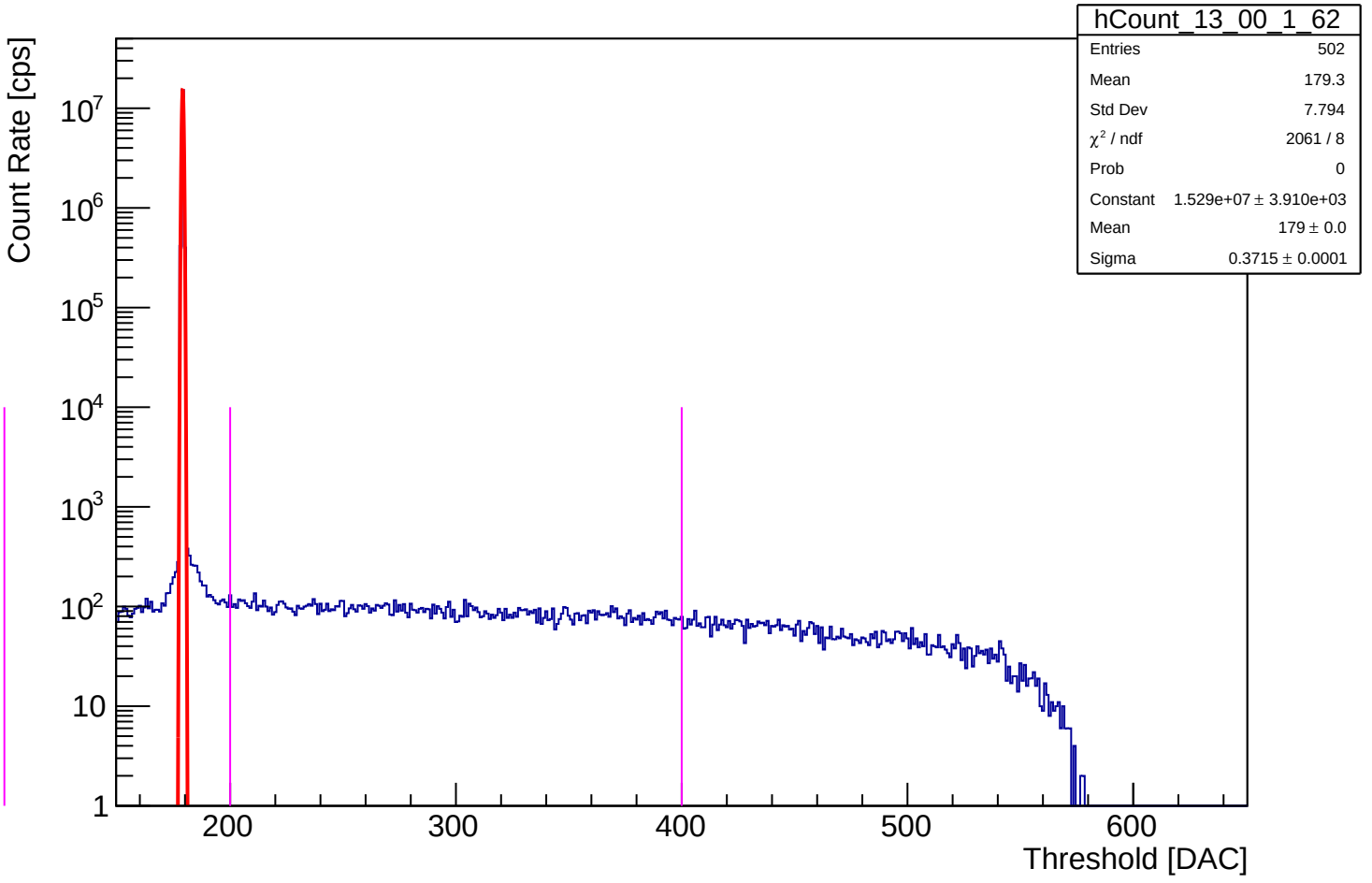

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 179.5
Std Dev 7.019
χ² / ndf 1.32e+04 / 8
Prob 0
Constant 1.158e+07 ± 7.017e+03
Mean 179.3 ± 0.0
Sigma 0.3938 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

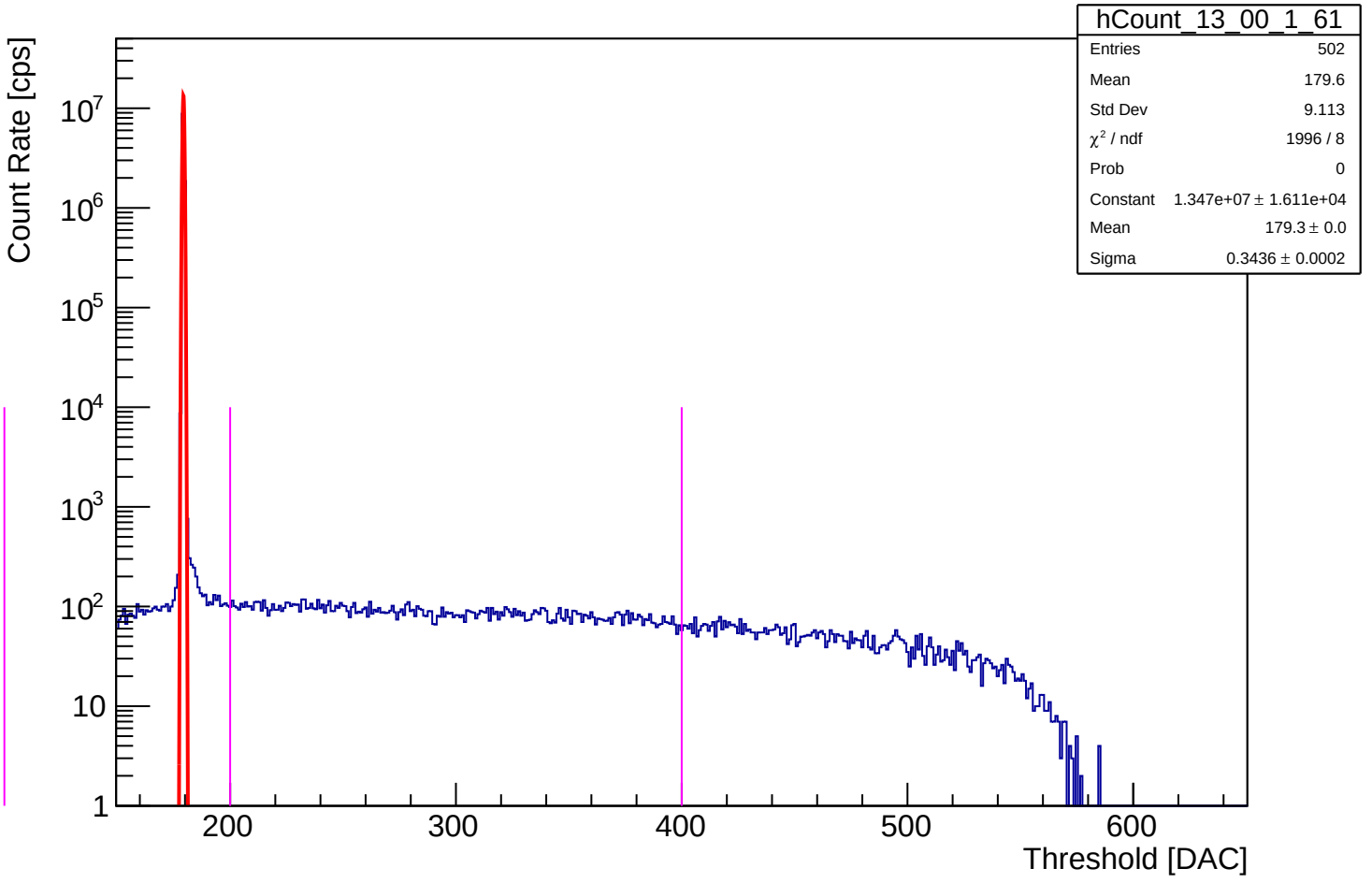

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180.2
Std Dev 7.624
χ² / ndf 1788 / 8
Prob 0
Constant 1.048e+07 ± 3.347e+03
Mean 179.9 ± 0.0
Sigma 0.4273 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

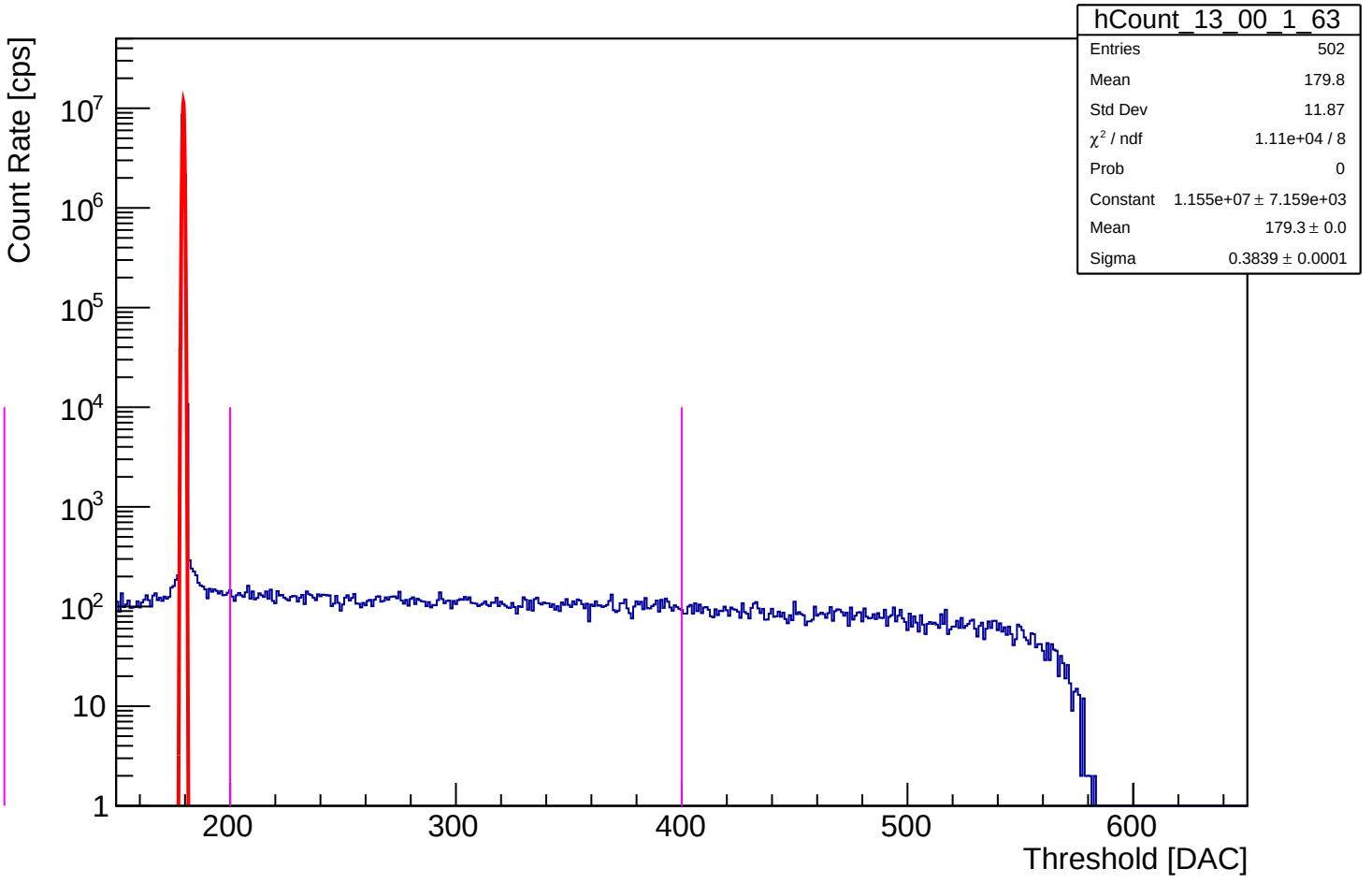

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 178.9
Std Dev 5.88
χ² / ndf 6736 / 8
Prob 0
Constant 2.597e+07 ± 1.981e+04
Mean 178.7 ± 0.0
Sigma 0.3606 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

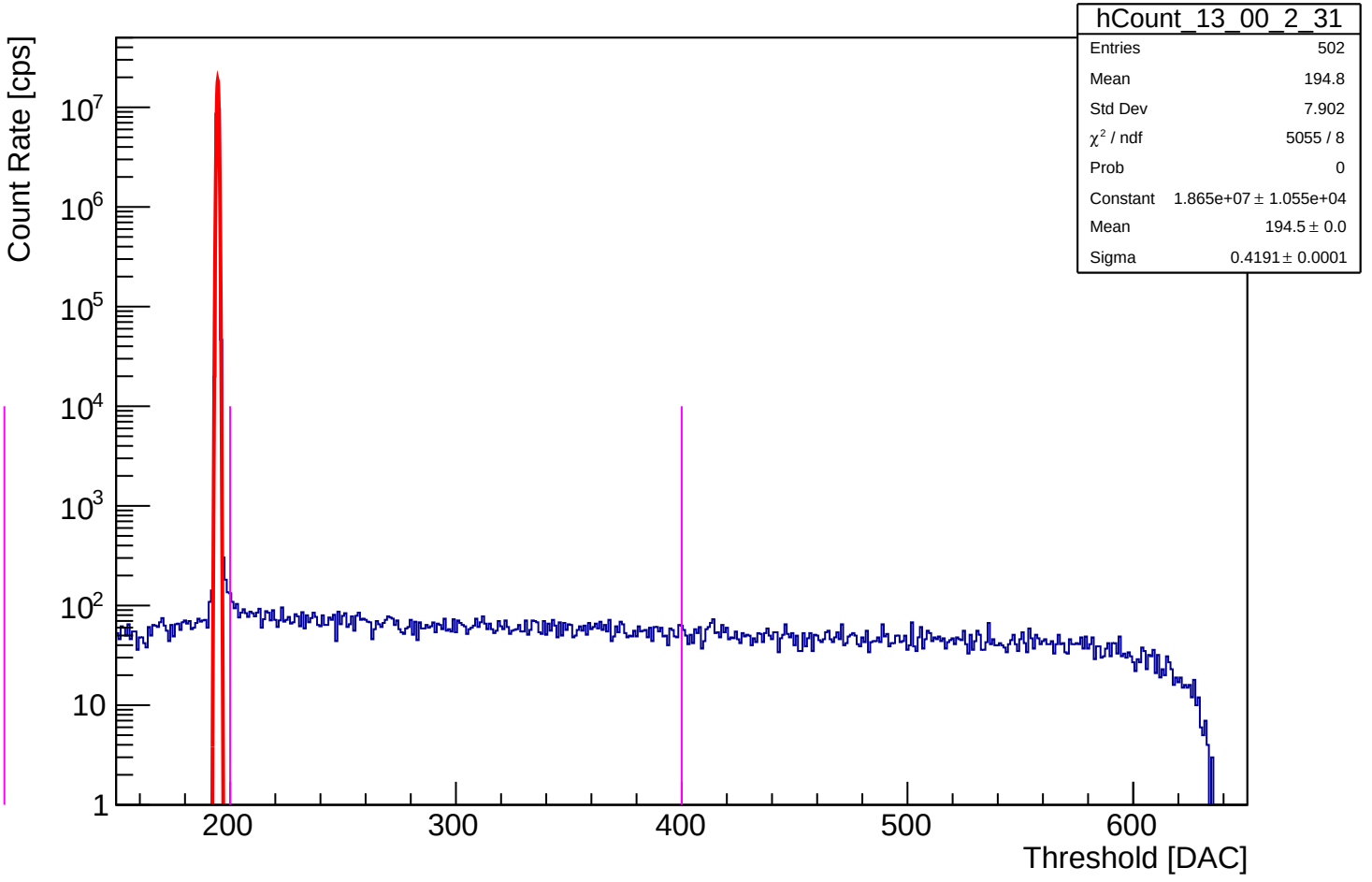

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 180.4
Std Dev 8.826
χ² / ndf 1849 / 8
Prob 0
Constant 1.086e+07 ± 3.608e+03
Mean 180.1± 0.0
Sigma 0.3846 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

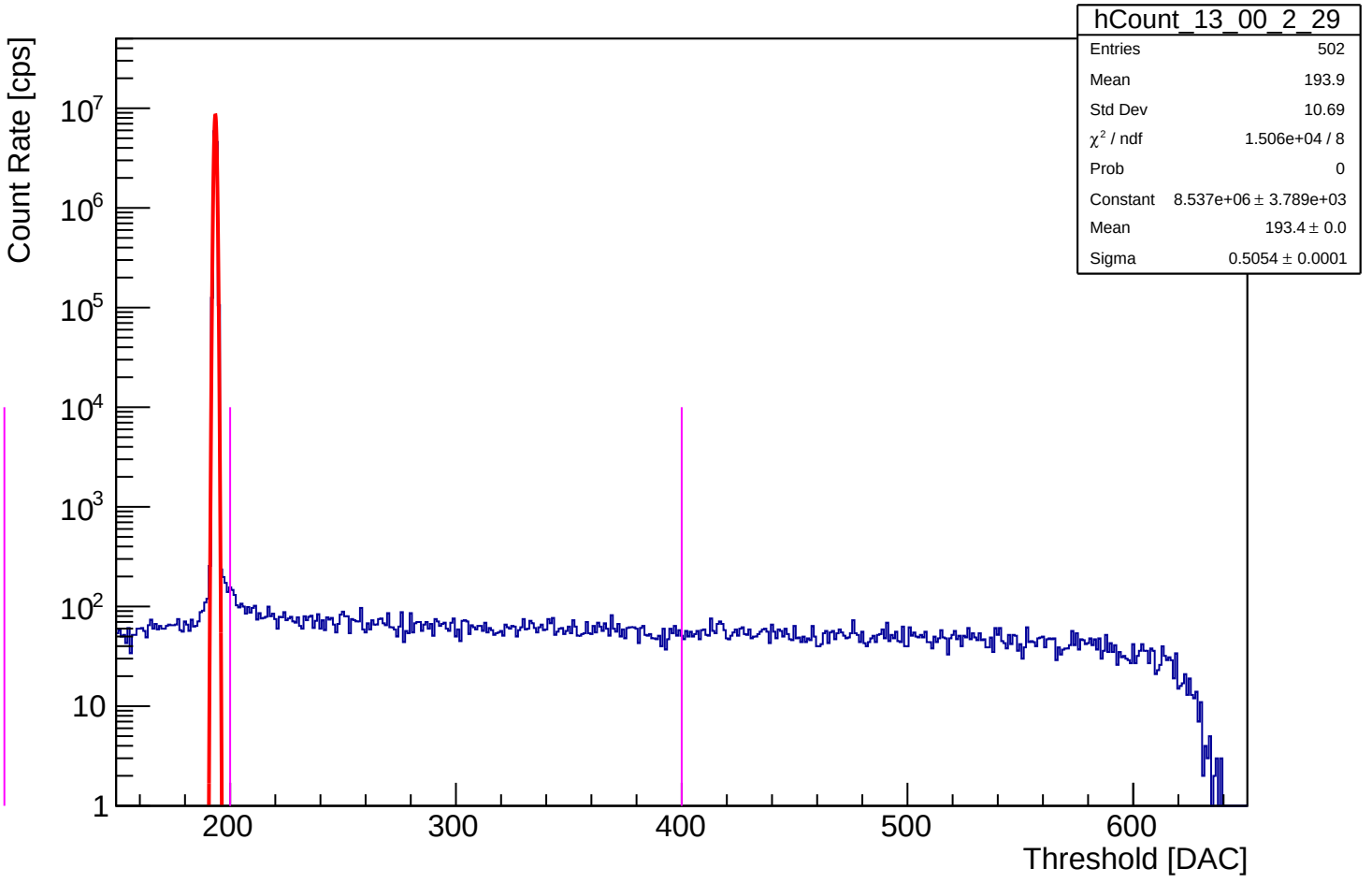

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 178.6
Std Dev 6.557
χ² / ndf 2.831e+05 / 8
Prob 0
Constant 2.92e+07 ± 5.78e+04
Mean 178.5 ± 0.0
Sigma 0.3422 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

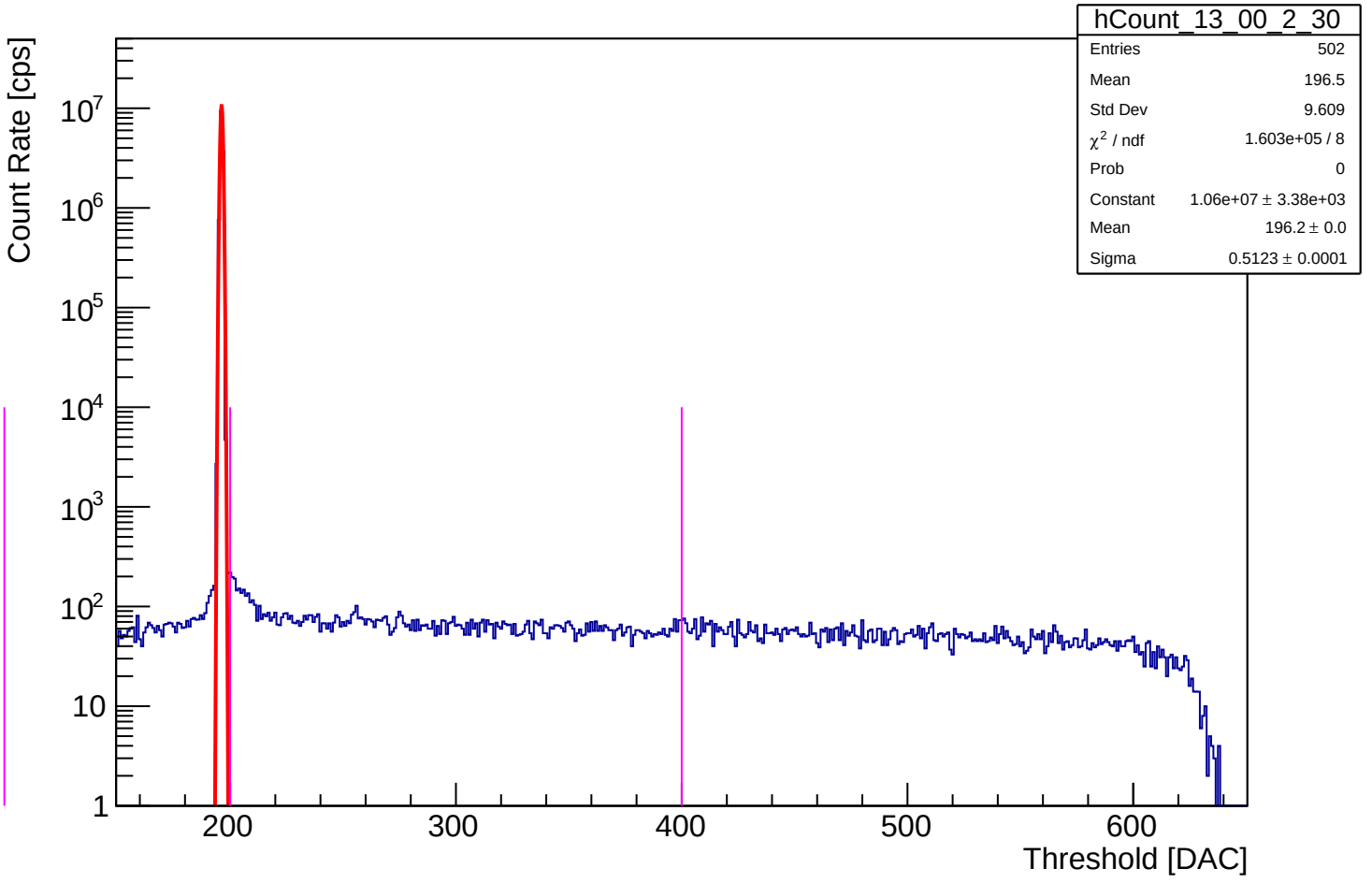

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.3
Std Dev 7.794
χ² / ndf 2061 / 8
Prob 0
Constant 1.529e+07 ± 3.910e+03
Mean 179 ± 0.0
Sigma 0.3715 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

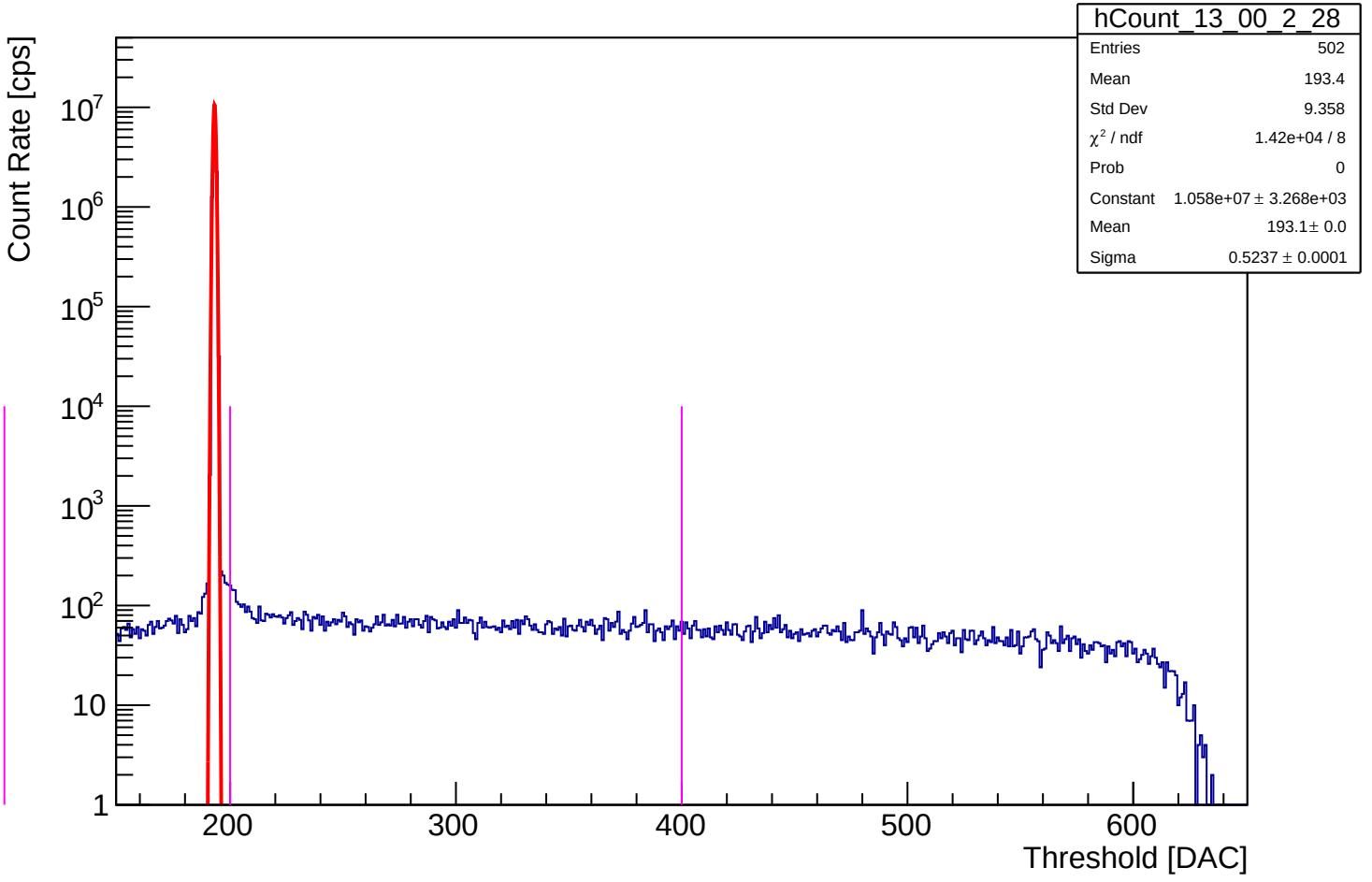

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 179.6
Std Dev 9.113
χ² / ndf 1996 / 8
Prob 0
Constant 1.347e+07 ± 1.611e+04
Mean 179.3 ± 0.0
Sigma 0.3436 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

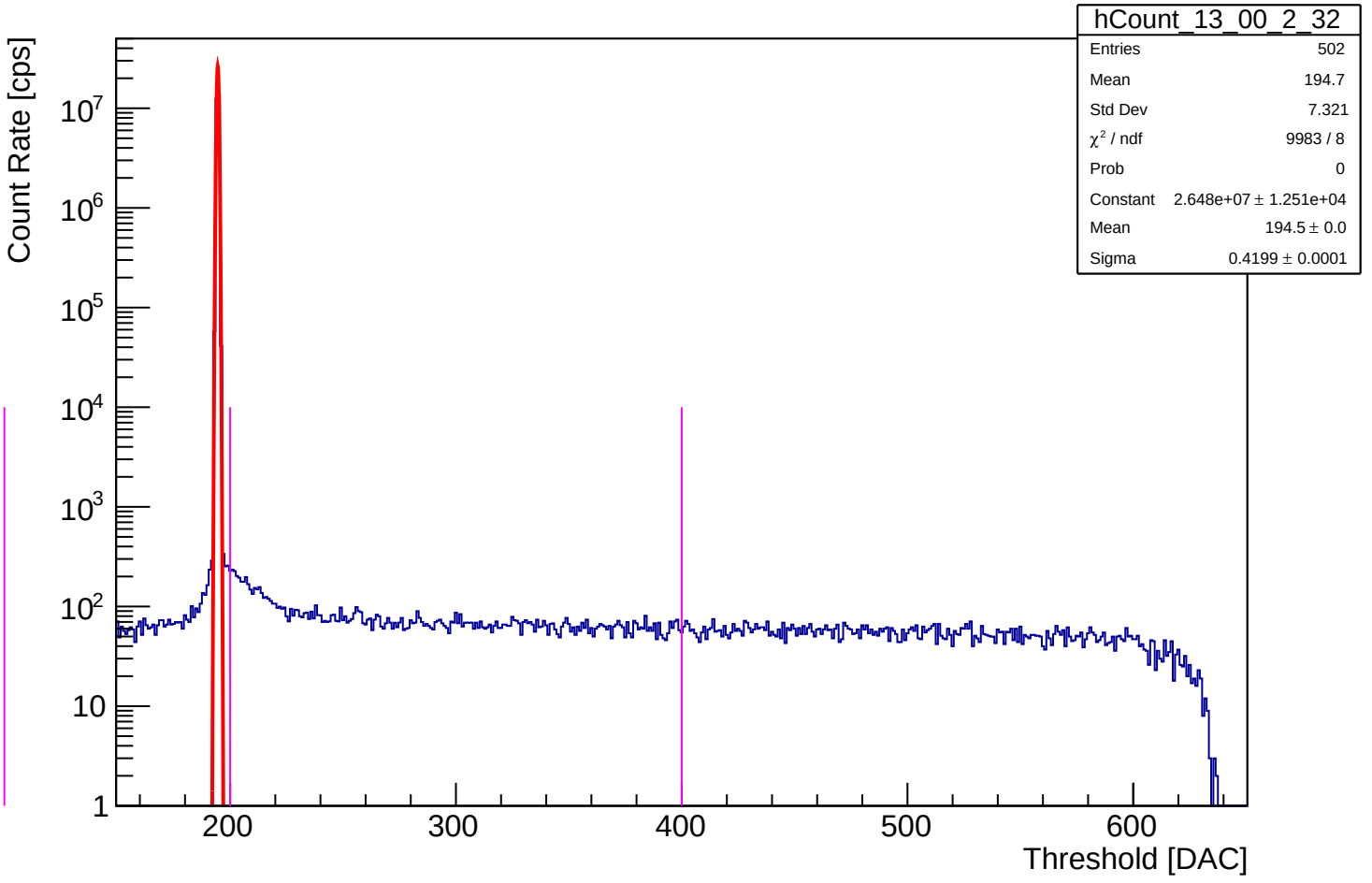

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 179.8
Std Dev 11.87
χ² / ndf 1.11e+04 / 8
Prob 0
Constant 1.155e+07 ± 7.159e+03
Mean 179.3 ± 0.0
Sigma 0.3839 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

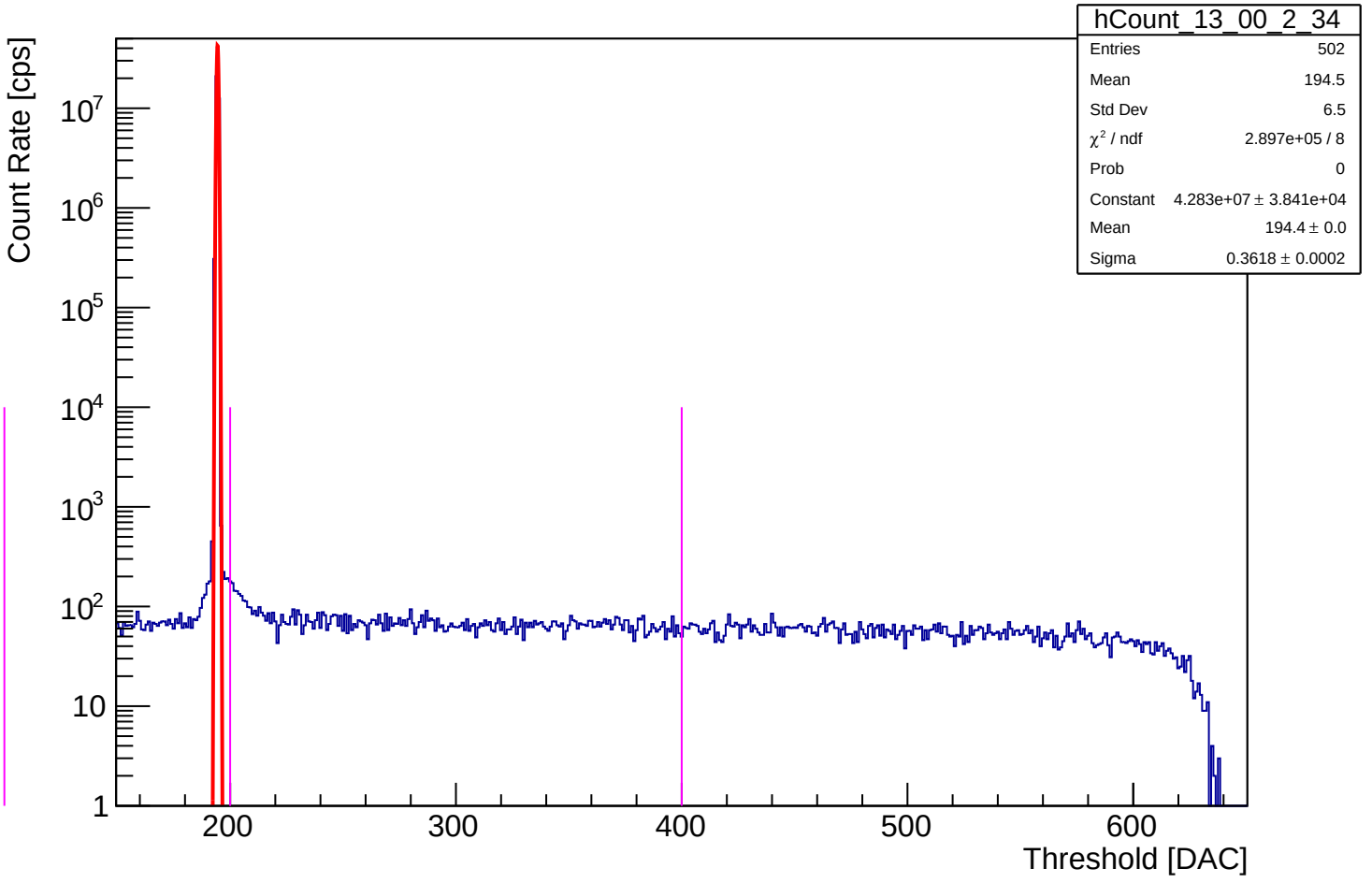

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 194.8
Std Dev 7.902
χ² / ndf 5055 / 8
Prob 0
Constant 1.865e+07 ± 1.055e+04
Mean 194.5 ± 0.0
Sigma 0.4191 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

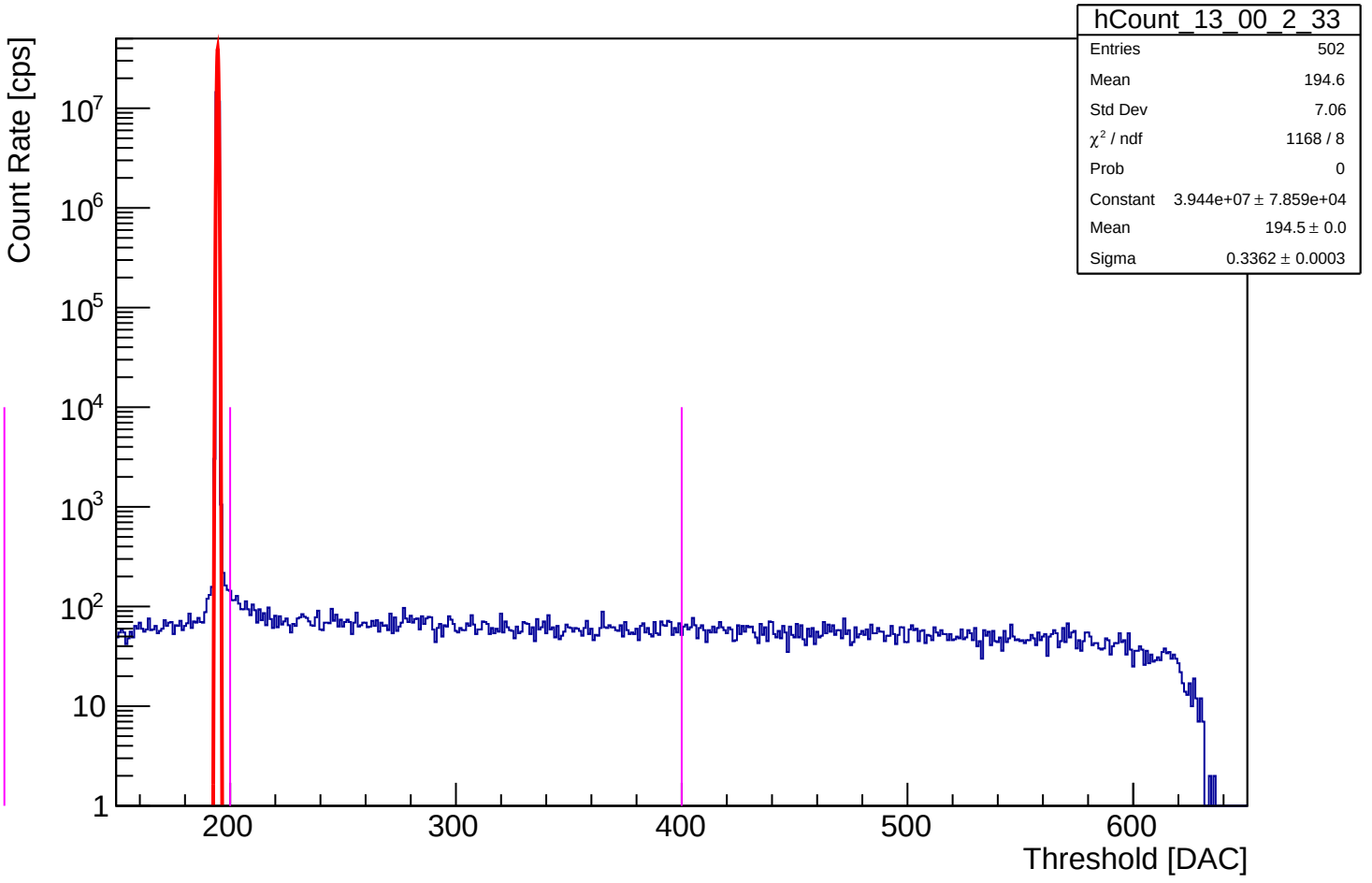

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 193.9
Std Dev 10.69
χ² / ndf 1.506e+04 / 8
Prob 0
Constant 8.537e+06 ± 3.789e+03
Mean 193.4 ± 0.0
Sigma 0.5054 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

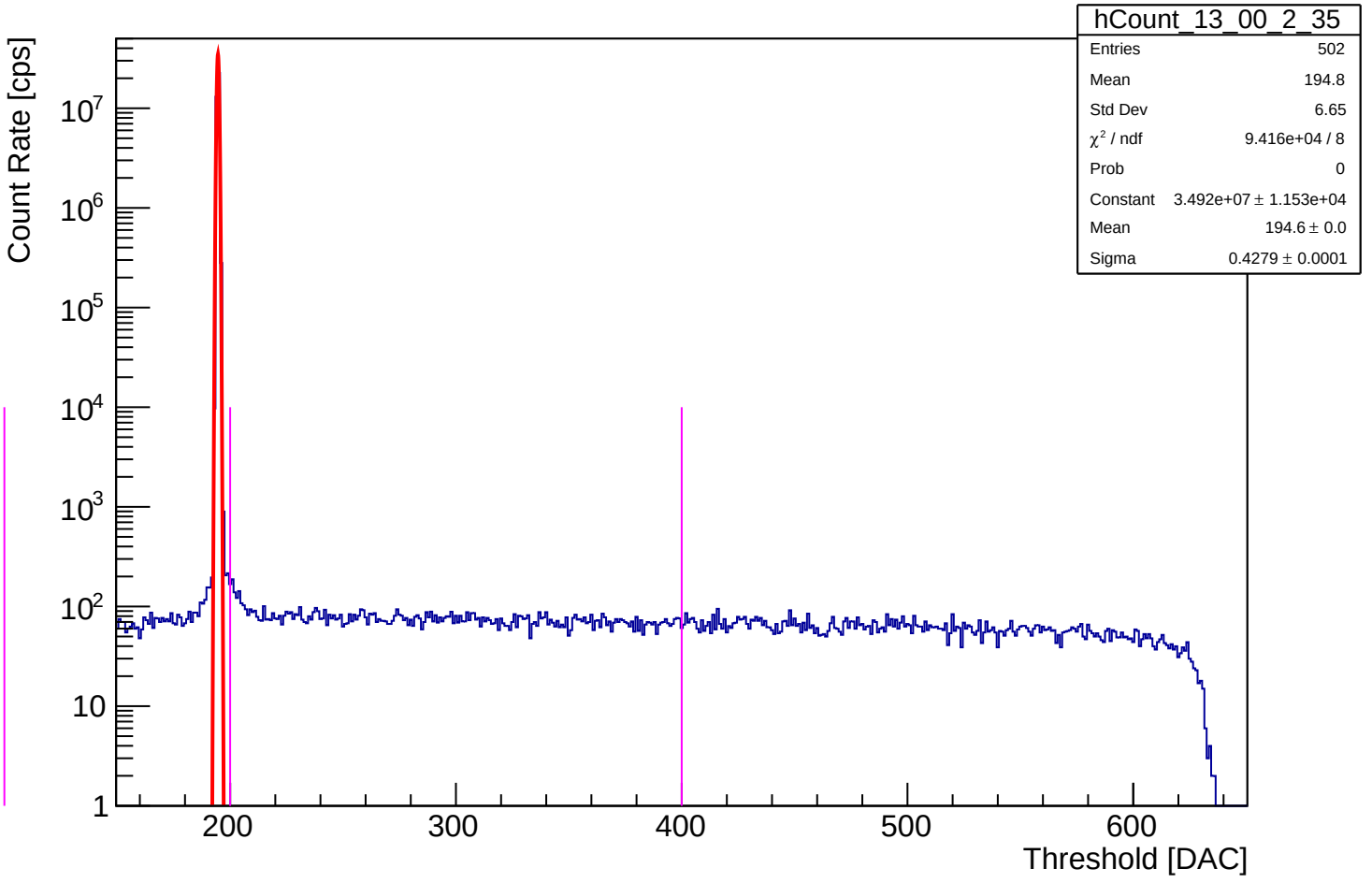

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 196.5
Std Dev 9.609
χ² / ndf 1.603e+05 / 8
Prob 0
Constant 1.06e+07 ± 3.38e+03
Mean 196.2 ± 0.0
Sigma 0.5123 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

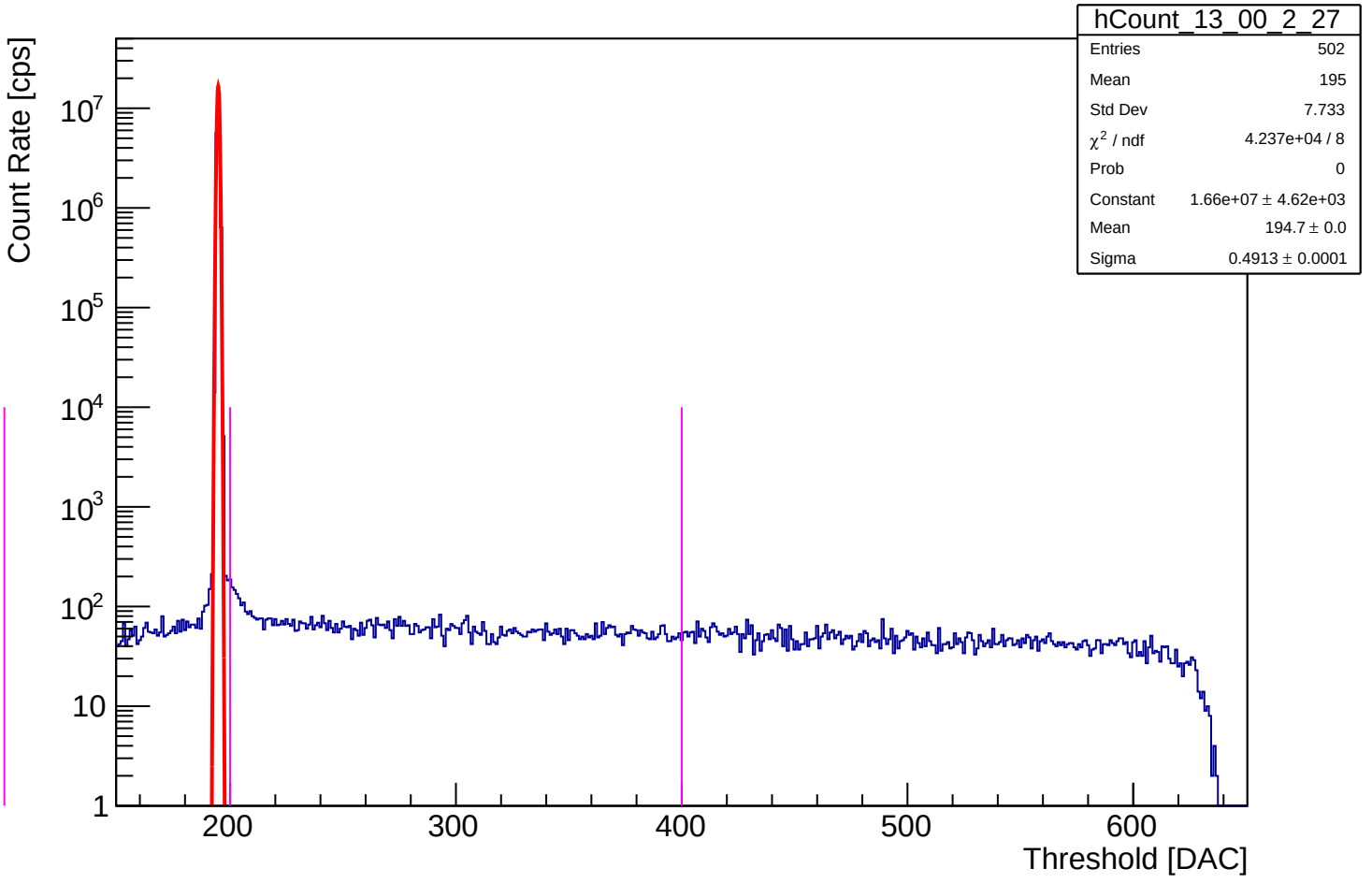

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 193.4
Std Dev 9.358
χ² / ndf 1.42e+04 / 8
Prob 0
Constant 1.058e+07 ± 3.268e+03
Mean 193.1± 0.0
Sigma 0.5237 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

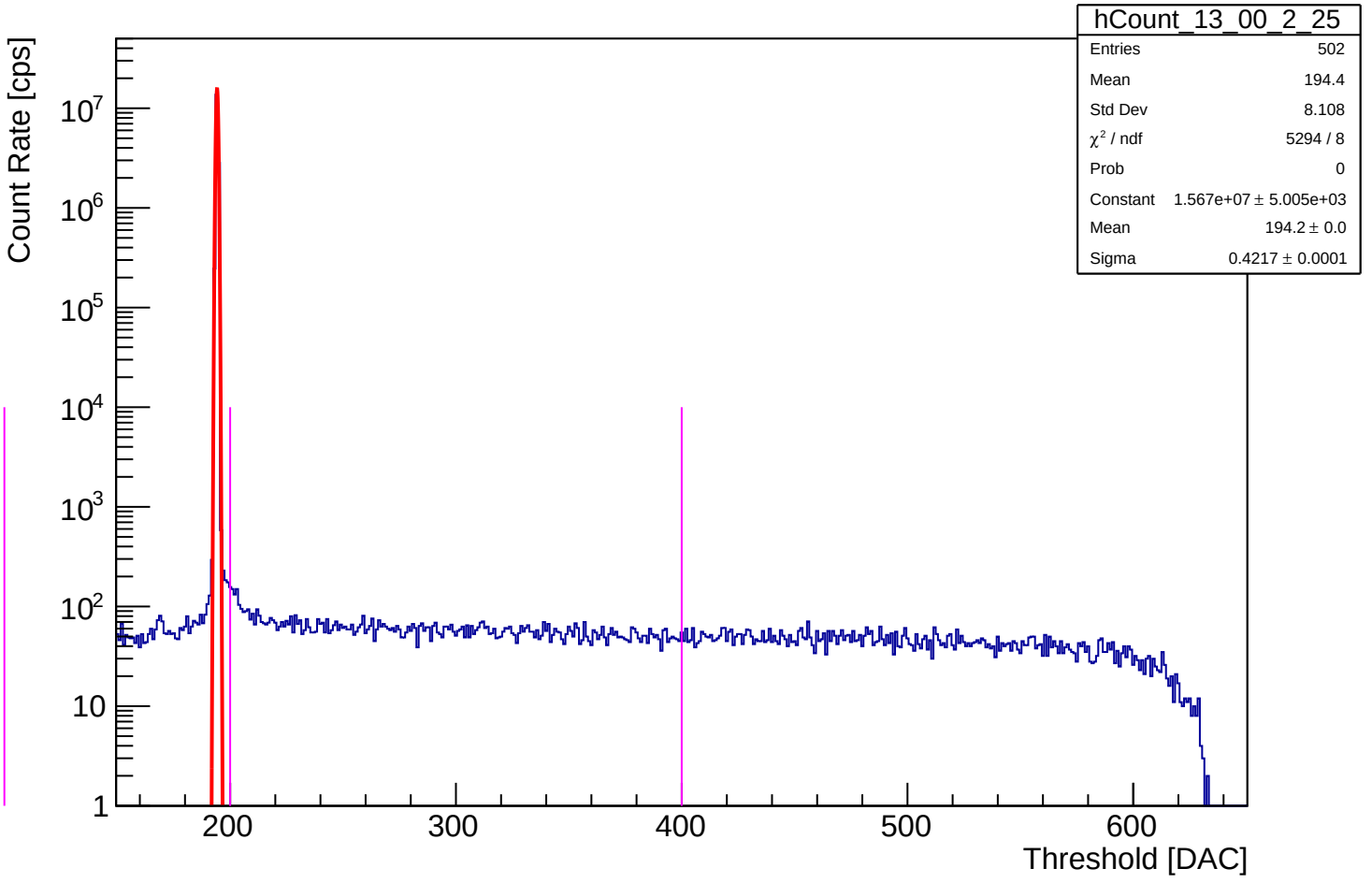

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 194.7
Std Dev 7.321
χ² / ndf 9983 / 8
Prob 0
Constant 2.648e+07 ± 1.251e+04
Mean 194.5 ± 0.0
Sigma 0.4199 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

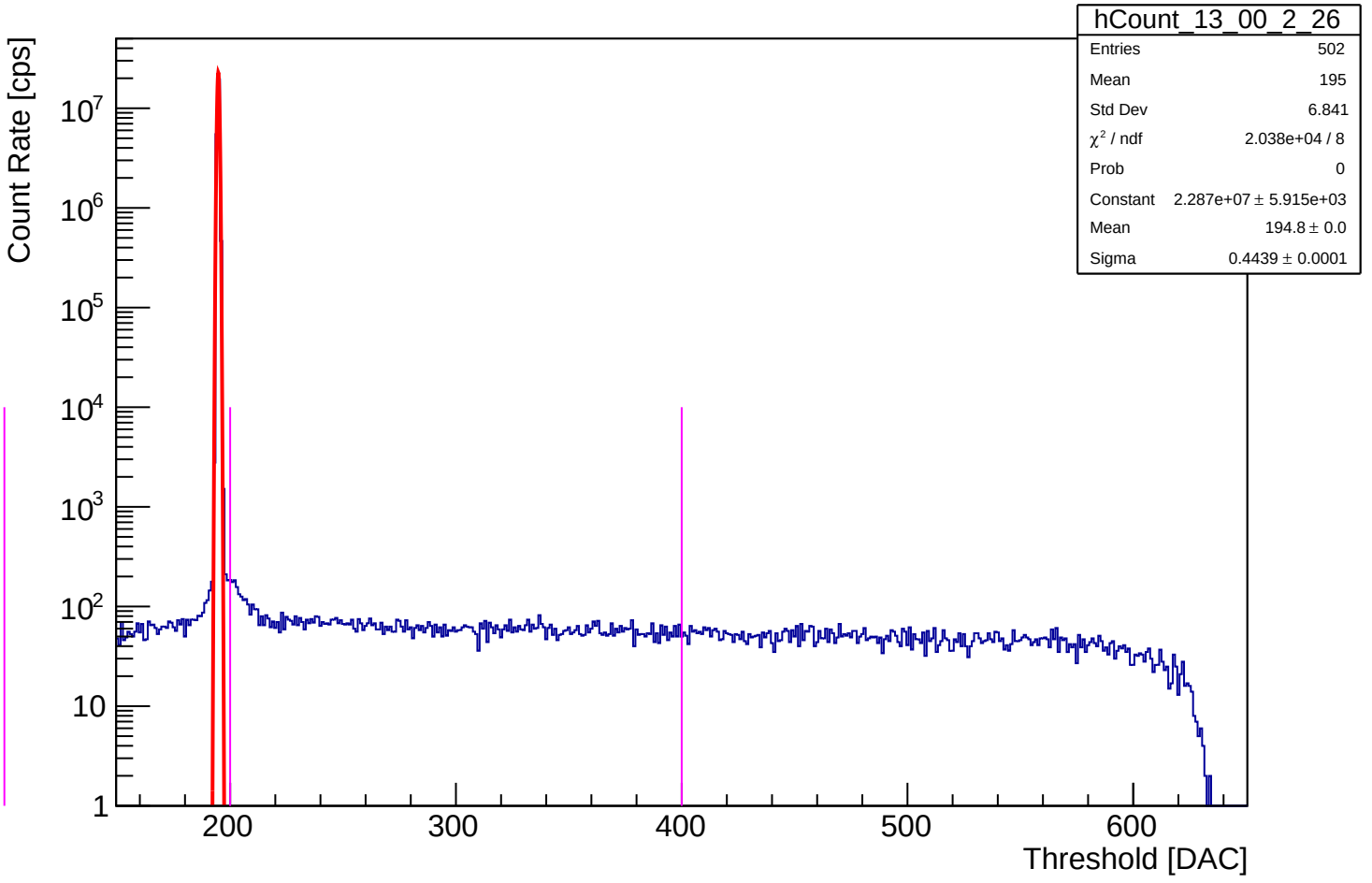

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 194.5
Std Dev 6.5
χ² / ndf 2.897e+05 / 8
Prob 0
Constant 4.283e+07 ± 3.841e+04
Mean 194.4 ± 0.0
Sigma 0.3618 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

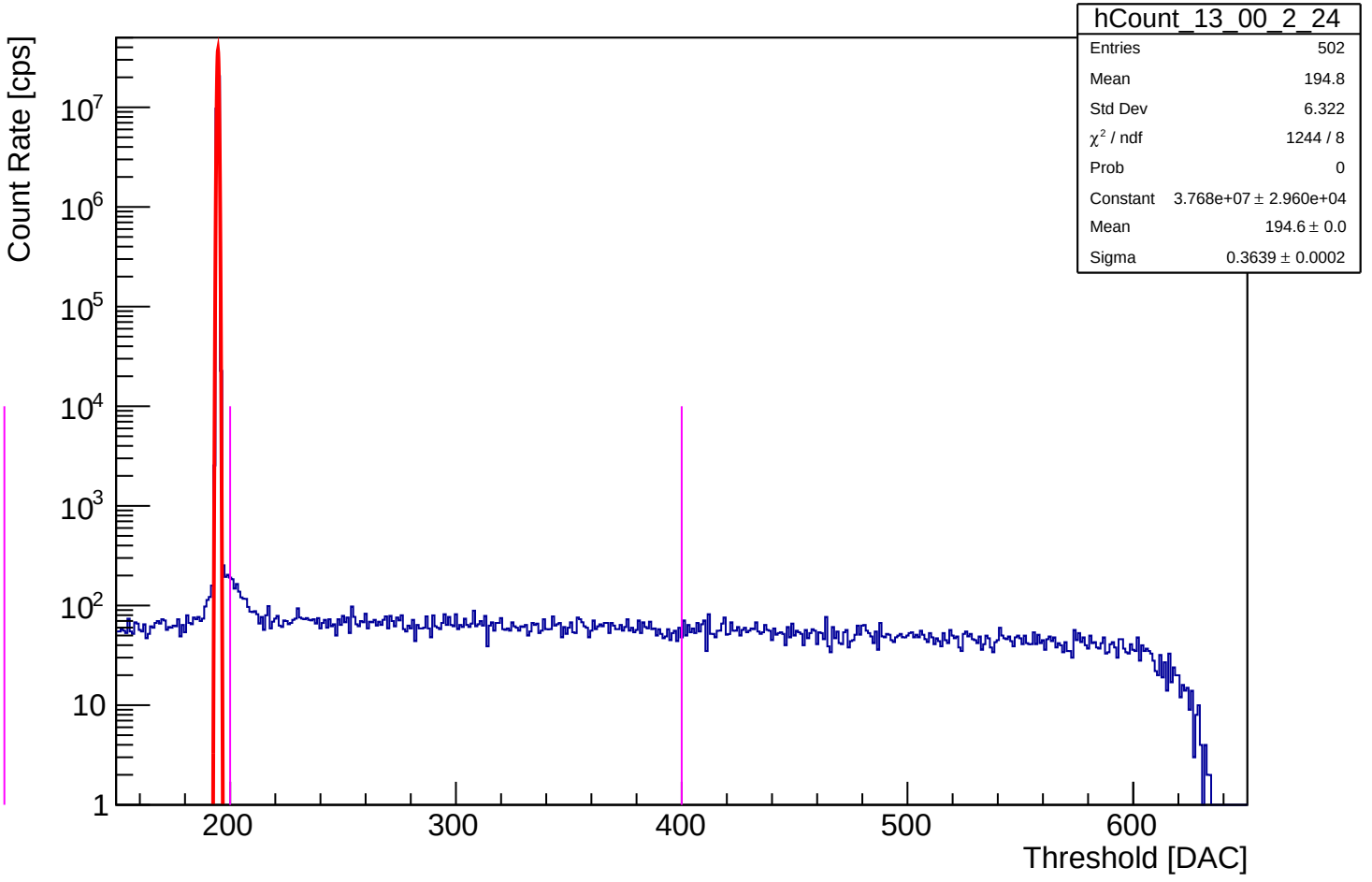

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 194.6
Std Dev 7.06
χ² / ndf 1168 / 8
Prob 0
Constant 3.944e+07 ± 7.859e+04
Mean 194.5 ± 0.0
Sigma 0.3362 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

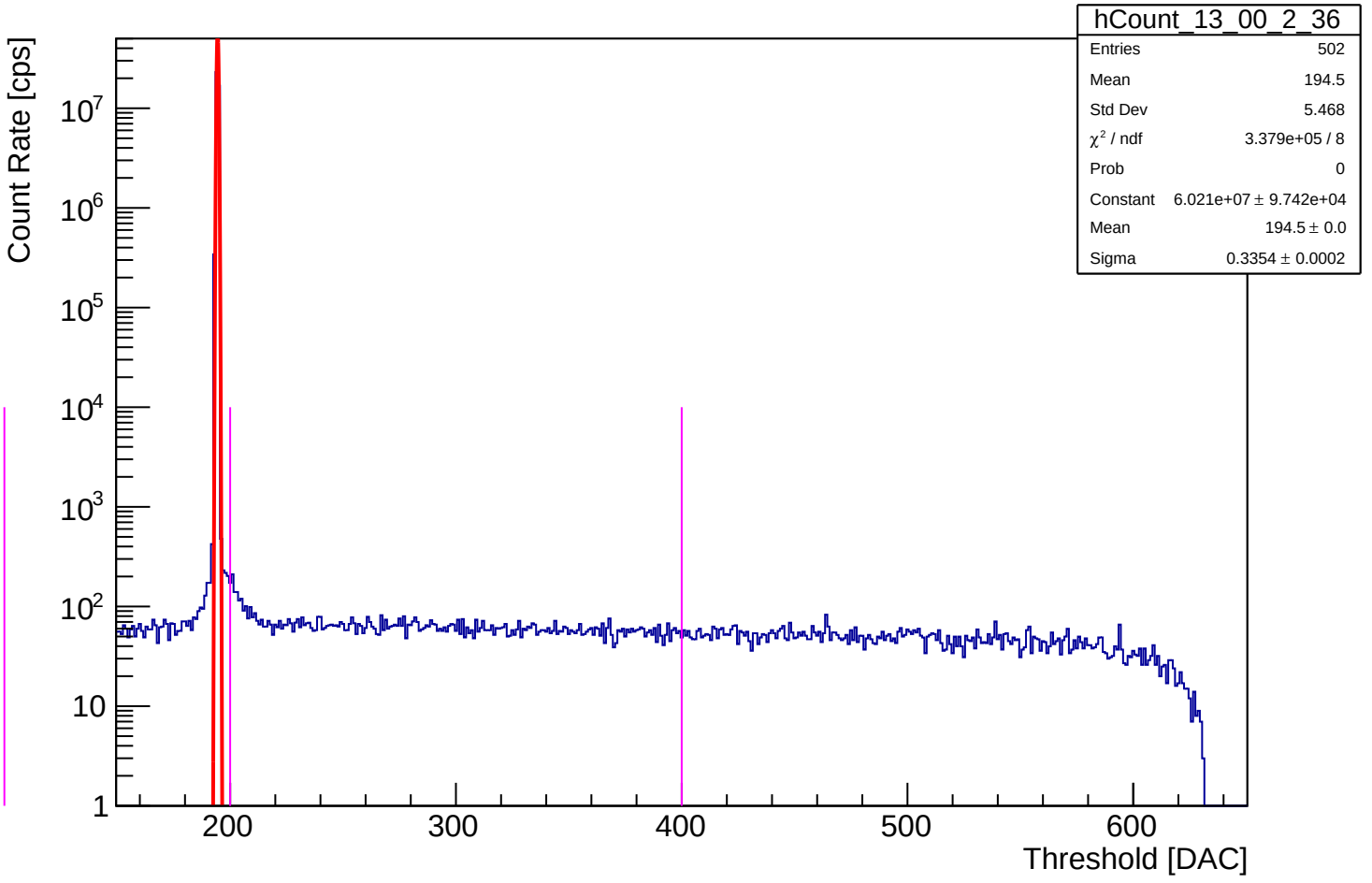

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 194.8
Std Dev 6.65
χ² / ndf 9.416e+04 / 8
Prob 0
Constant 3.492e+07 ± 1.153e+04
Mean 194.6 ± 0.0
Sigma 0.4279 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

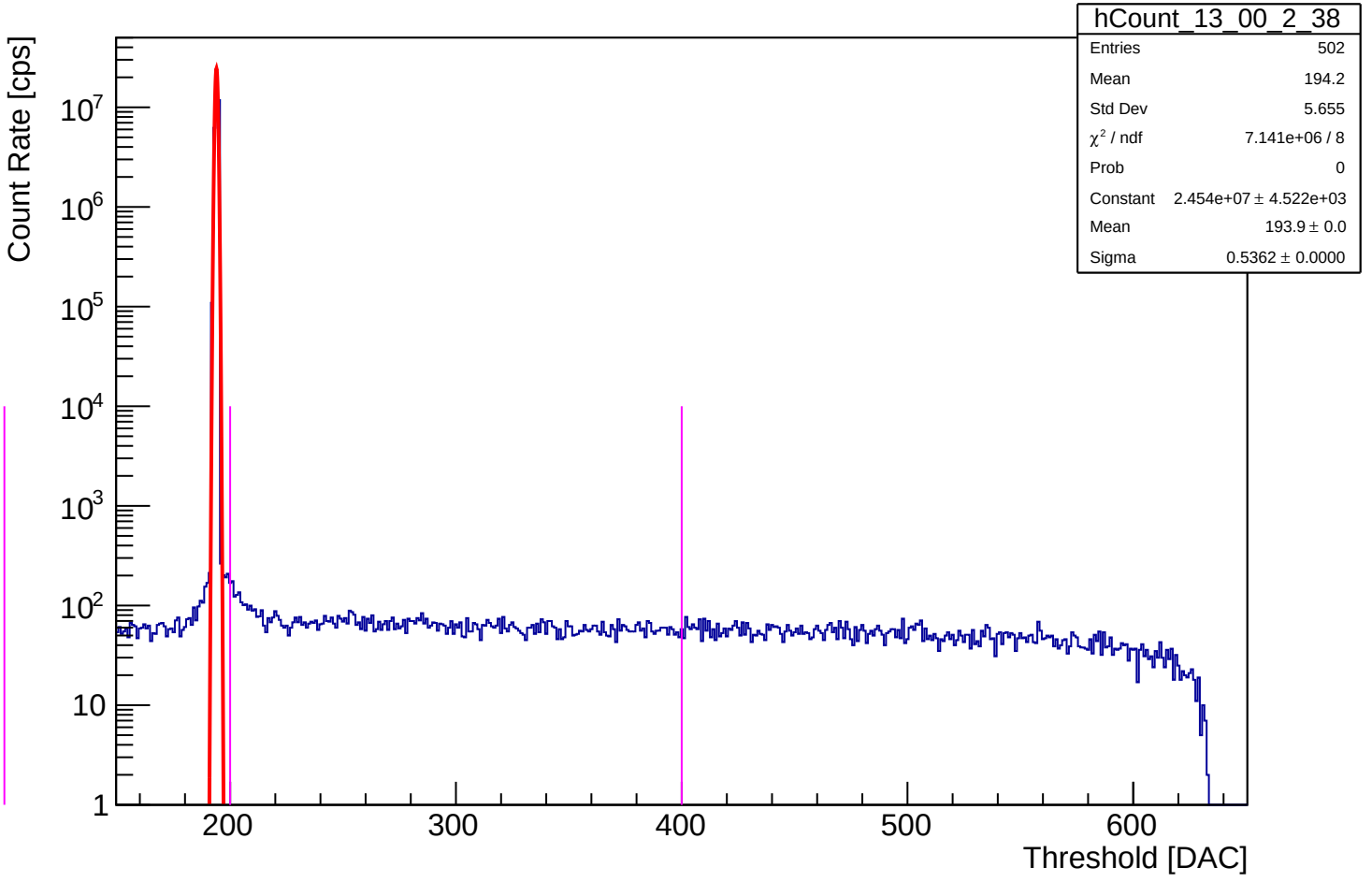

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 195
Std Dev 7.733
χ² / ndf 4.237e+04 / 8
Prob 0
Constant 1.66e+07 ± 4.62e+03
Mean 194.7 ± 0.0
Sigma 0.4913 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

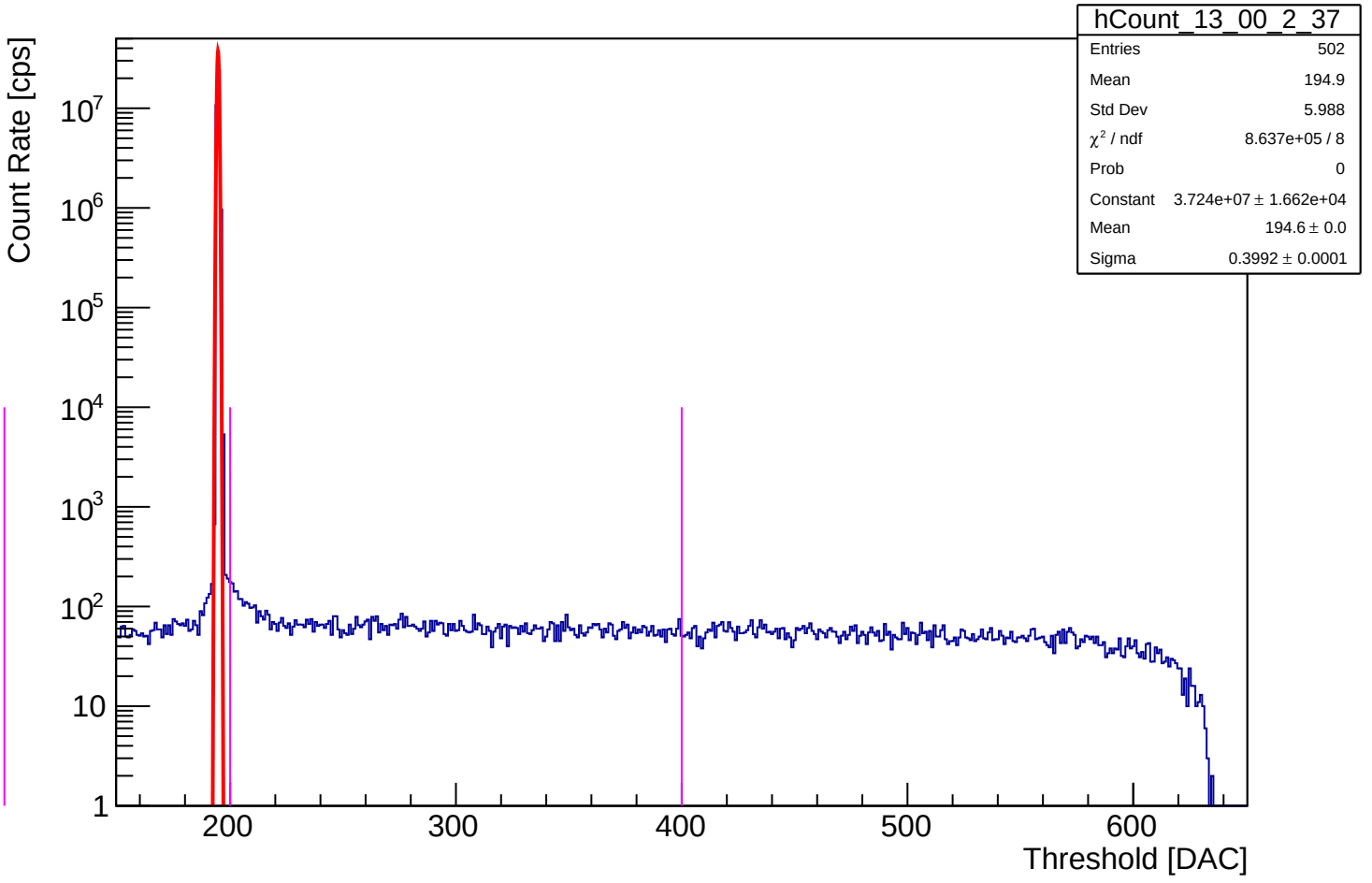

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 194.4
Std Dev 8.108
χ² / ndf 5294 / 8
Prob 0
Constant 1.567e+07 ± 5.005e+03
Mean 194.2 ± 0.0
Sigma 0.4217 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

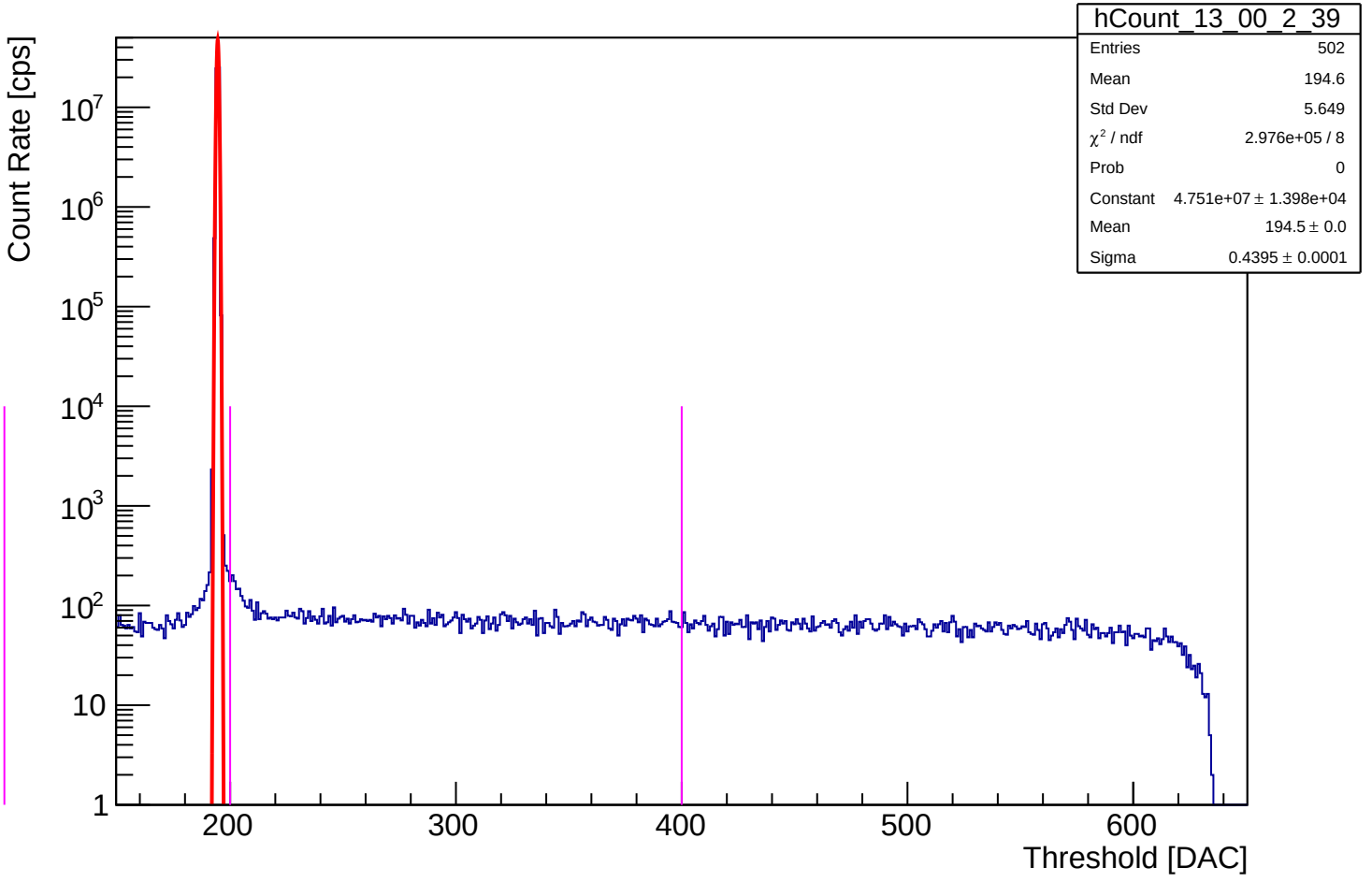

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 195
Std Dev 6.841
χ² / ndf 2.038e+04 / 8
Prob 0
Constant 2.287e+07 ± 5.915e+03
Mean 194.8 ± 0.0
Sigma 0.4439 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

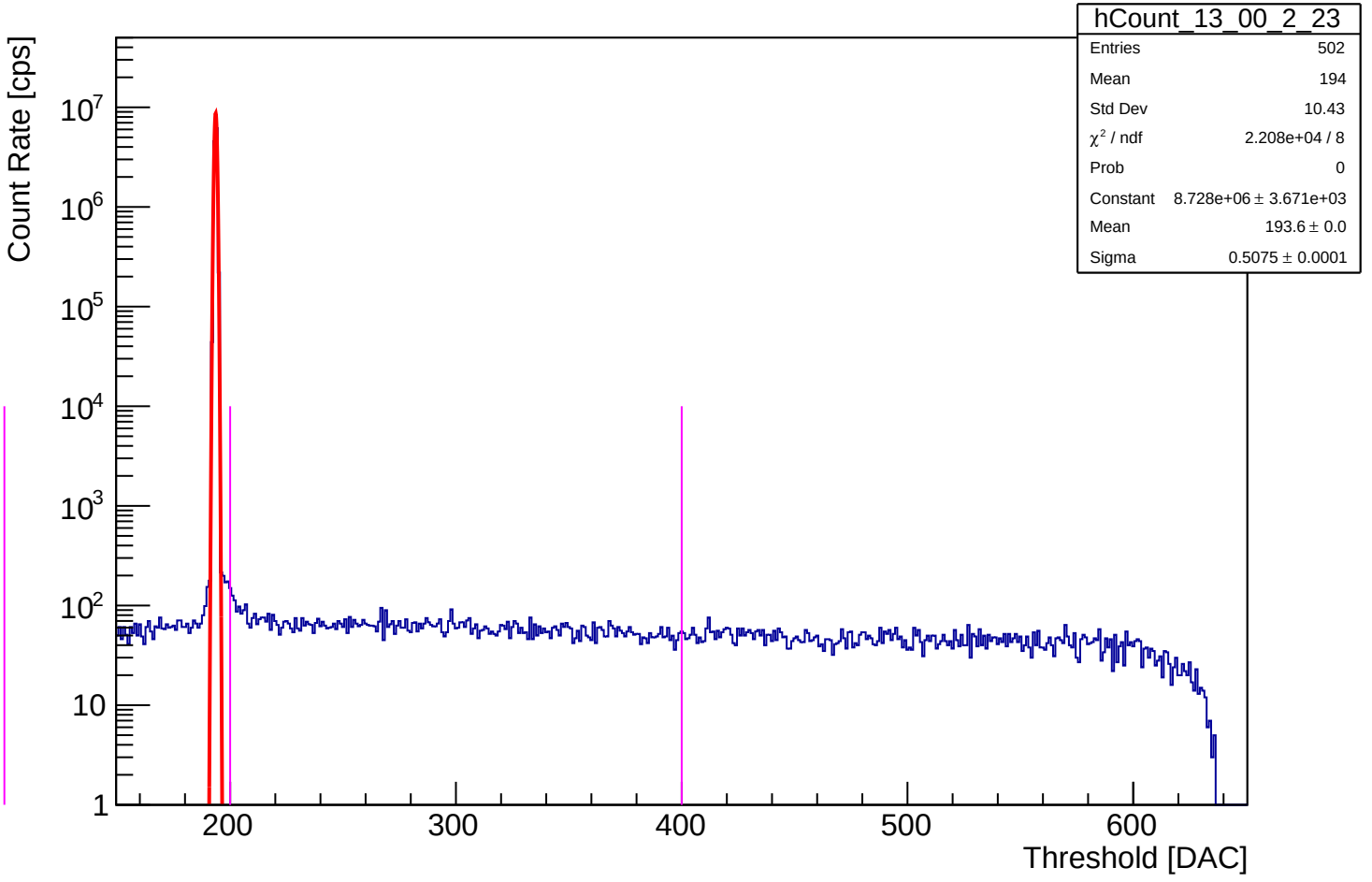

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 194.8
Std Dev 6.322
χ² / ndf 1244 / 8
Prob 0
Constant 3.768e+07 ± 2.960e+04
Mean 194.6 ± 0.0
Sigma 0.3639 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

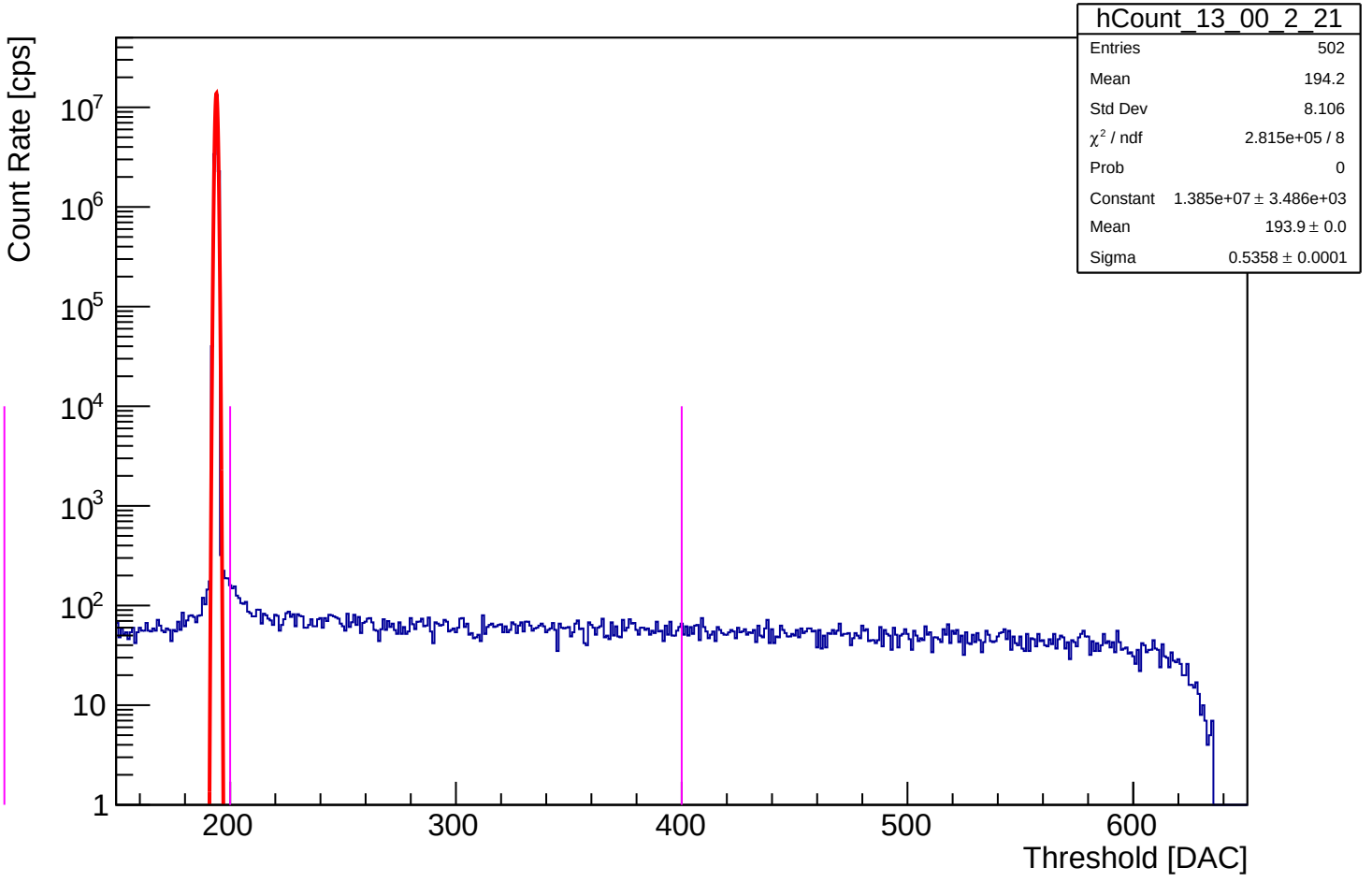

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 194.5
Std Dev 5.468
χ² / ndf 3.379e+05 / 8
Prob 0
Constant 6.021e+07 ± 9.742e+04
Mean 194.5 ± 0.0
Sigma 0.3354 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

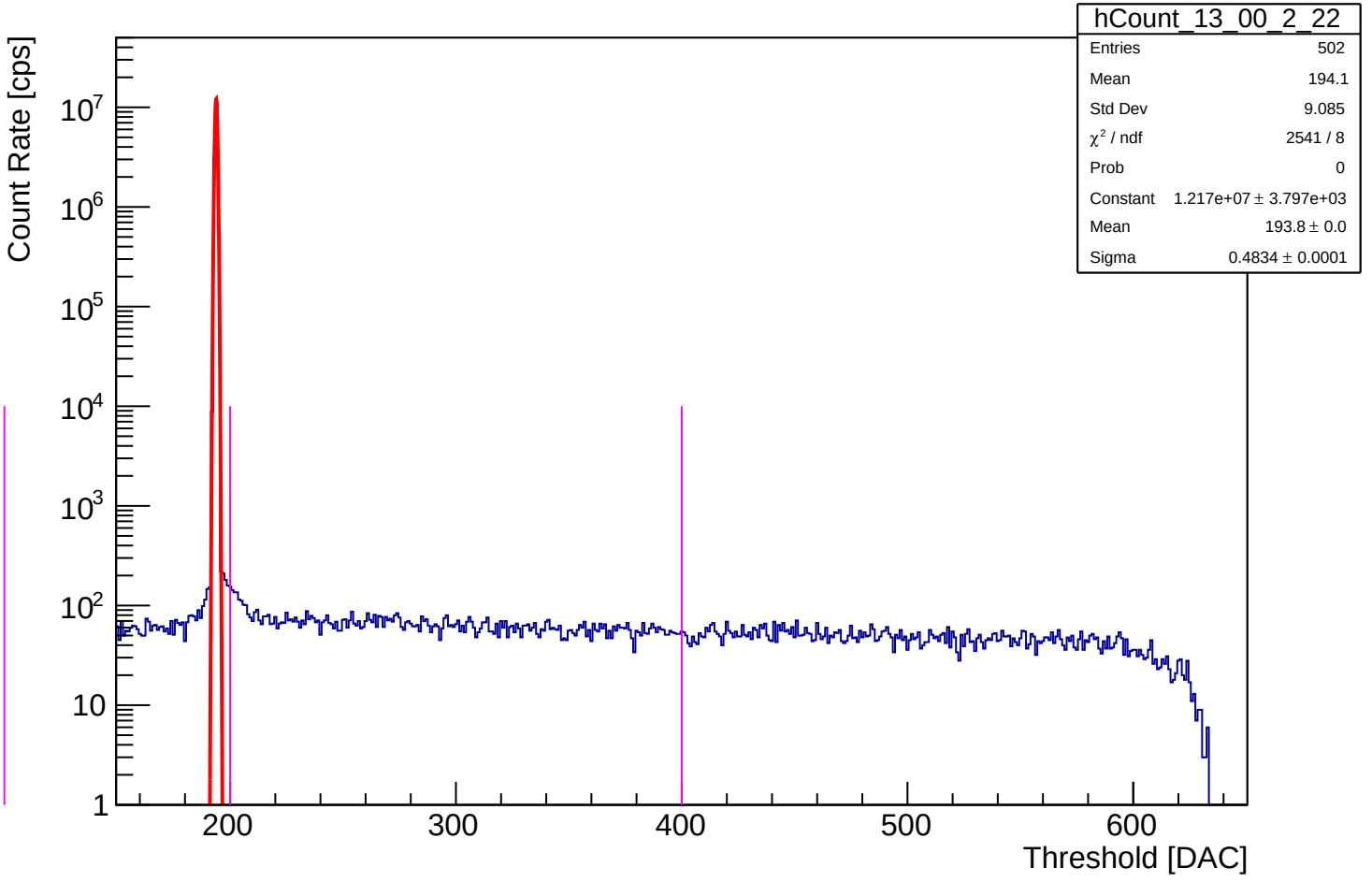

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.2
Std Dev 5.655
χ² / ndf 7.141e+06 / 8
Prob 0
Constant 2.454e+07 ± 4.522e+03
Mean 193.9 ± 0.0
Sigma 0.5362 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

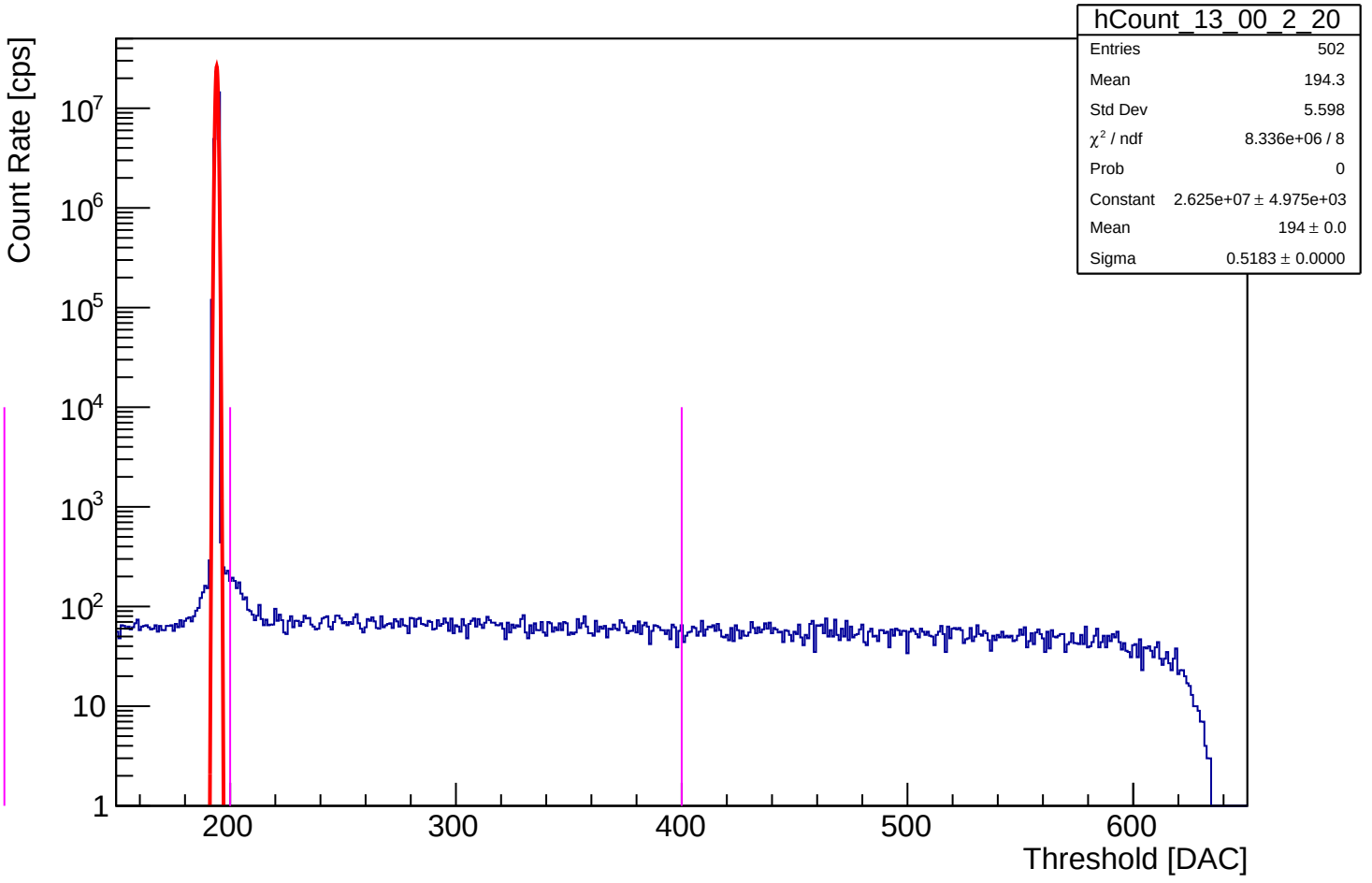

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 194.9
Std Dev 5.988
χ² / ndf 8.637e+05 / 8
Prob 0
Constant 3.724e+07 ± 1.662e+04
Mean 194.6 ± 0.0
Sigma 0.3992 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

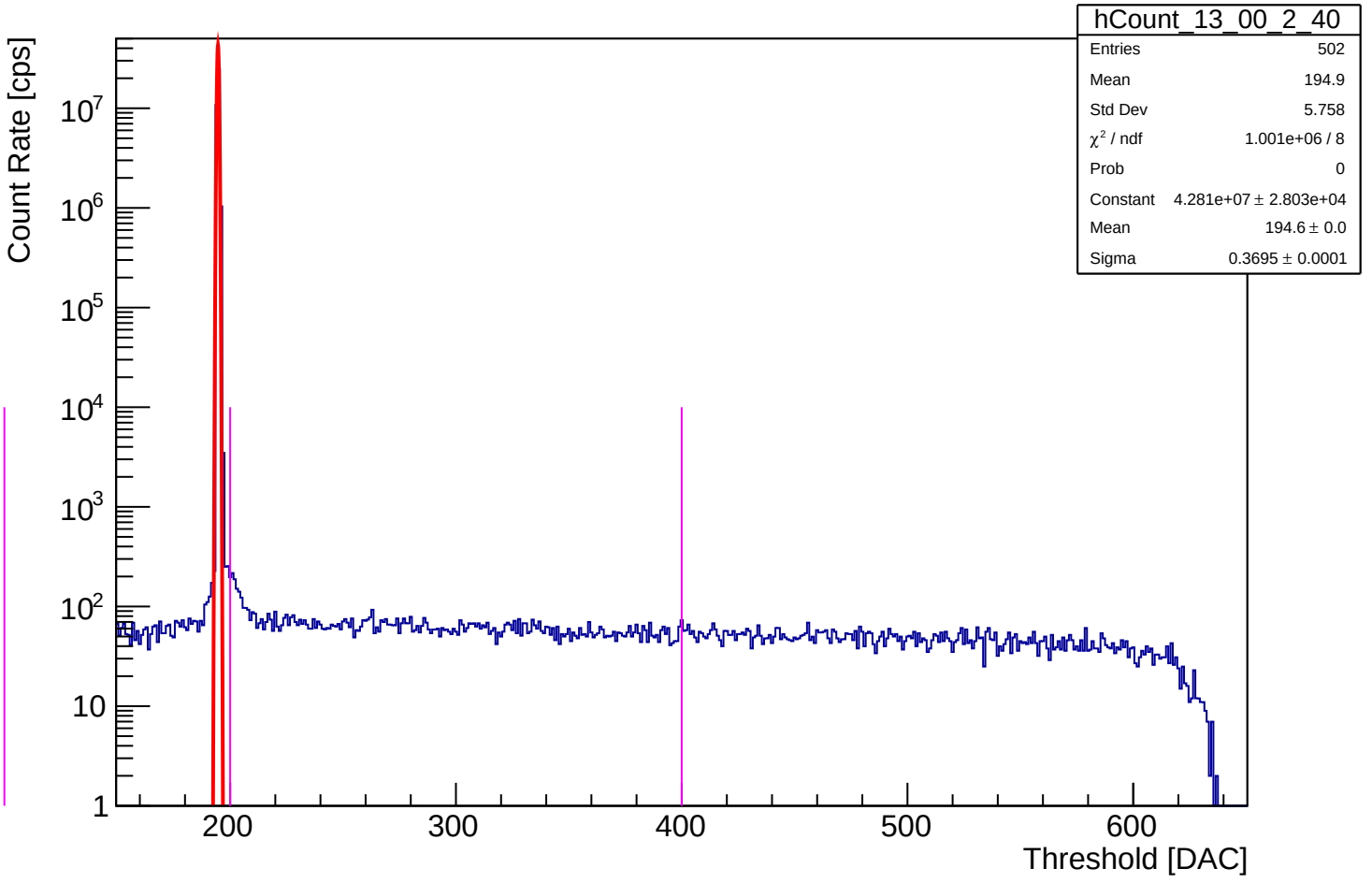

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 194.6
Std Dev 5.649
χ² / ndf 2.976e+05 / 8
Prob 0
Constant 4.751e+07 ± 1.398e+04
Mean 194.5 ± 0.0
Sigma 0.4395 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

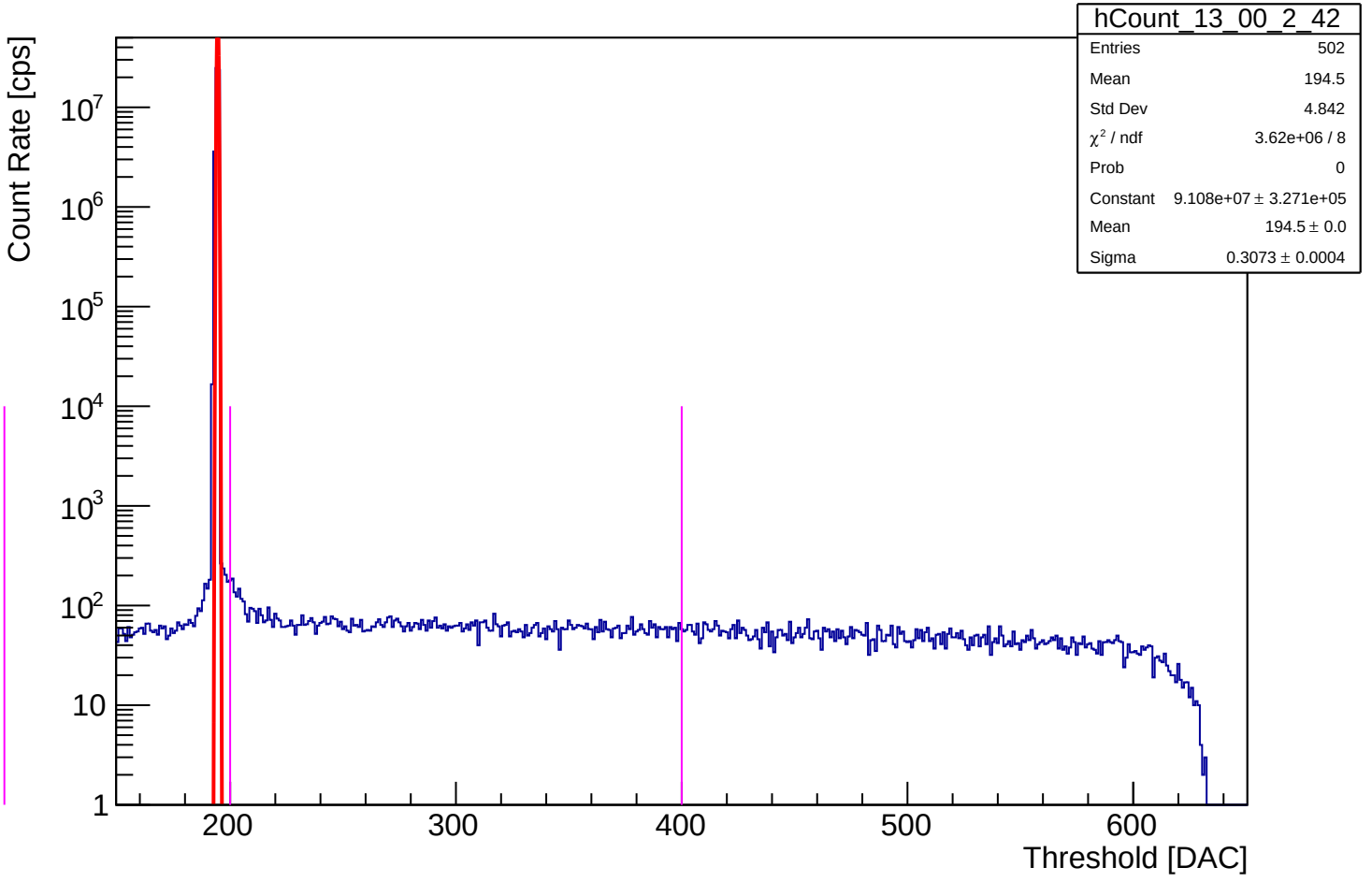

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 194
Std Dev 10.43
χ² / ndf 2.208e+04 / 8
Prob 0
Constant 8.728e+06 ± 3.671e+03
Mean 193.6 ± 0.0
Sigma 0.5075 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

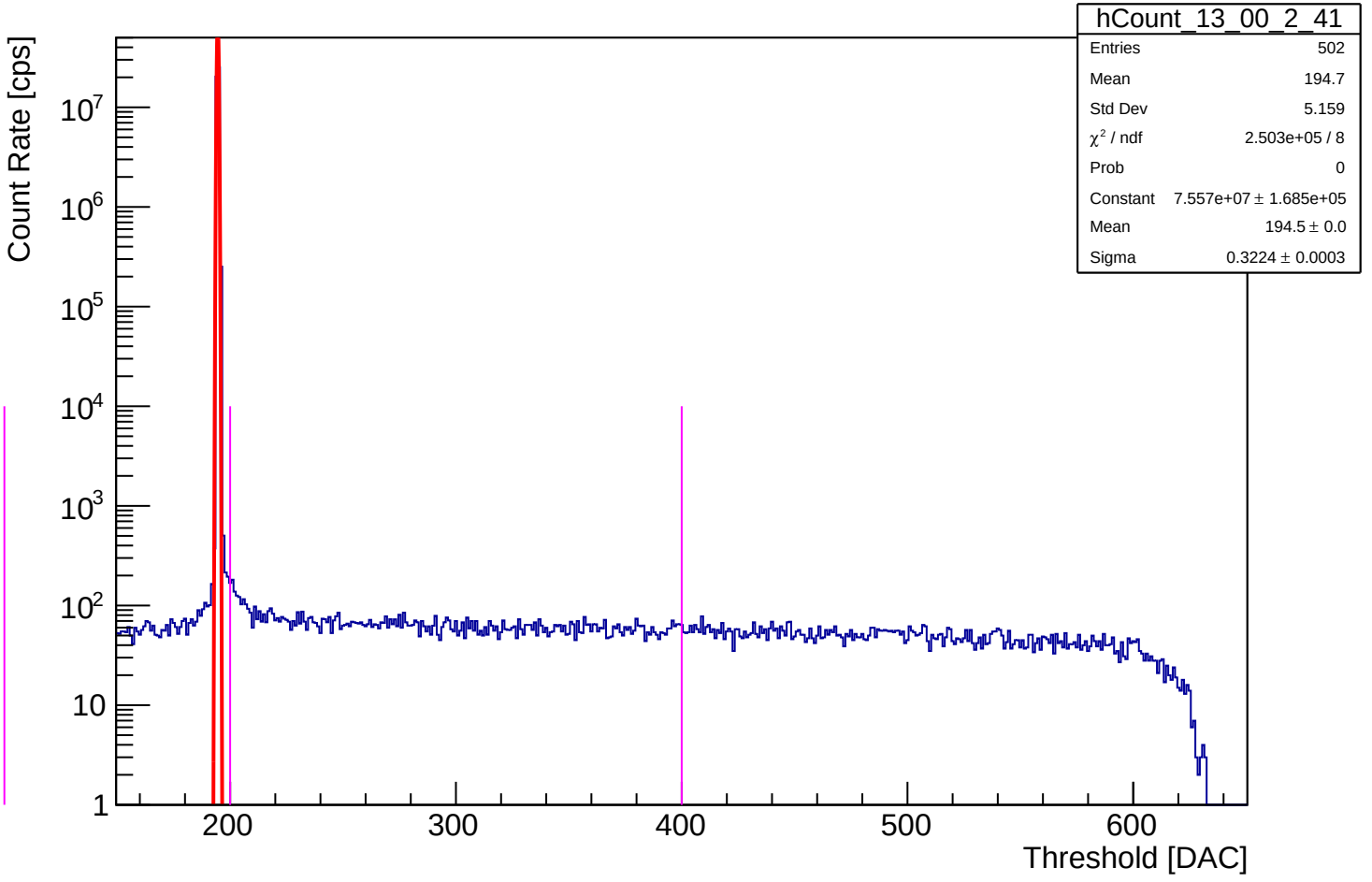

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 194.2
Std Dev 8.106
χ² / ndf 2.815e+05 / 8
Prob 0
Constant 1.385e+07 ± 3.486e+03
Mean 193.9 ± 0.0
Sigma 0.5358 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

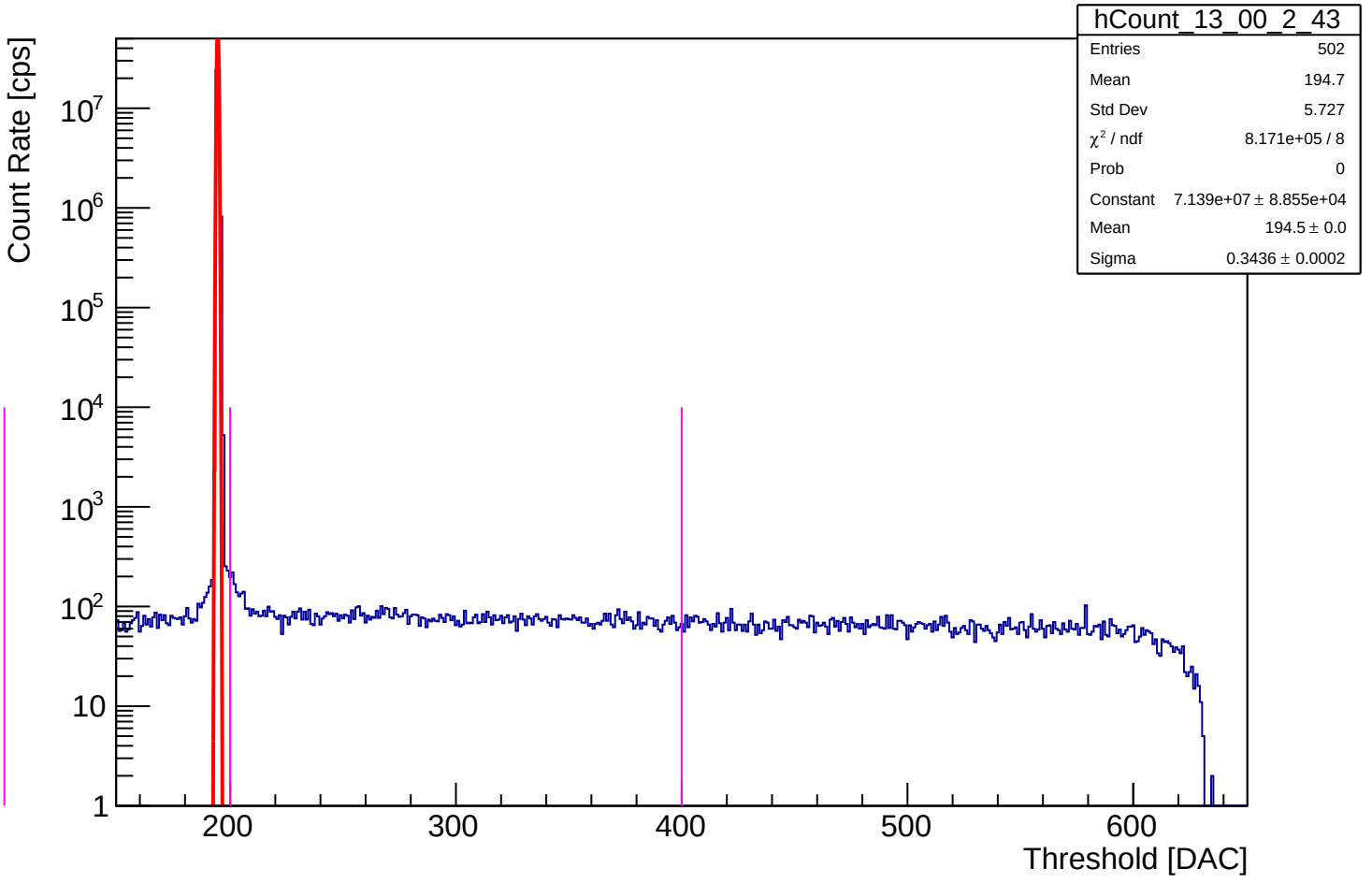

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 194.1
Std Dev 9.085
χ² / ndf 2541 / 8
Prob 0
Constant 1.217e+07 ± 3.797e+03
Mean 193.8 ± 0.0
Sigma 0.4834 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

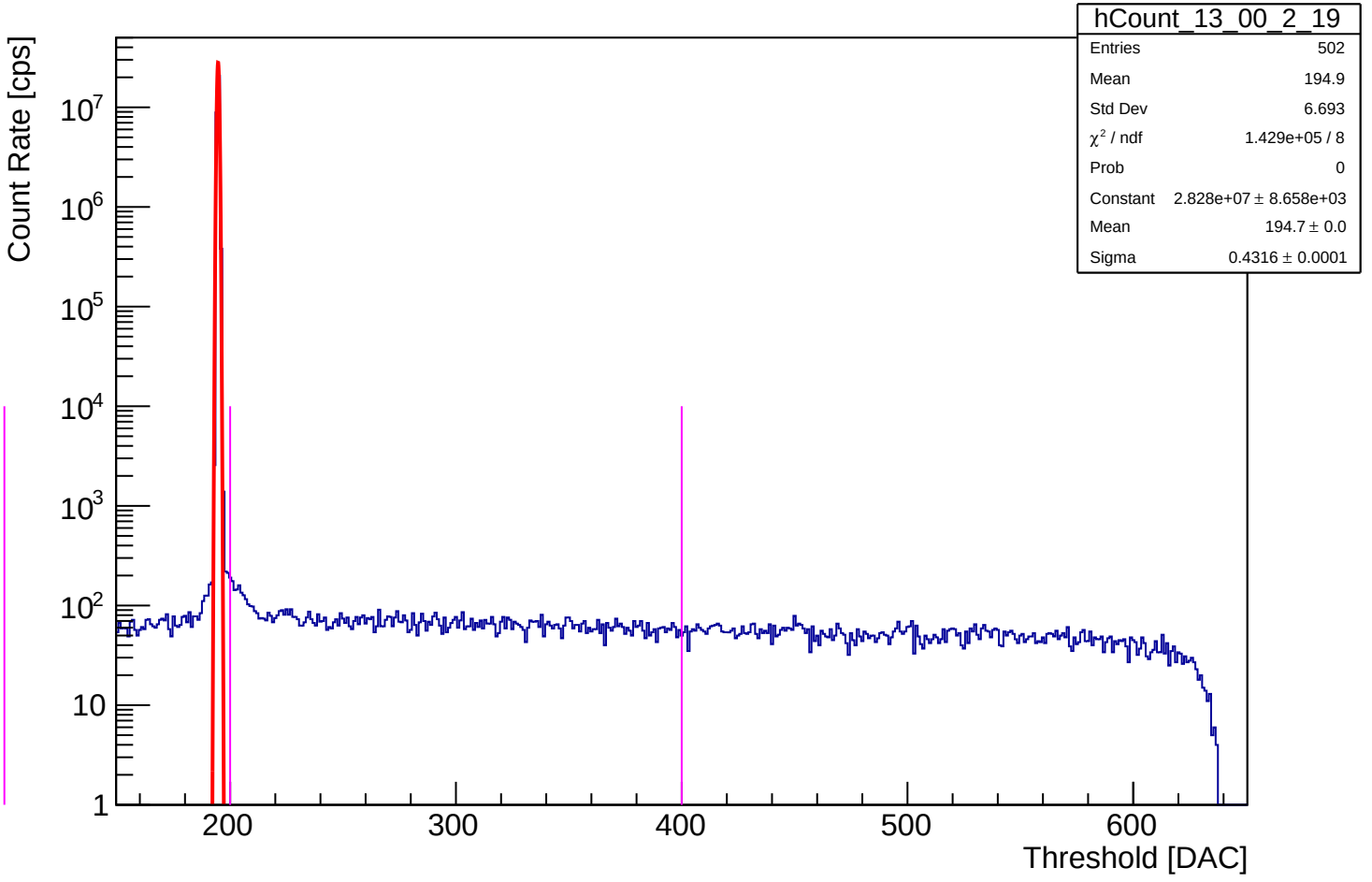

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.3
Std Dev 5.598
χ² / ndf 8.336e+06 / 8
Prob 0
Constant 2.625e+07 ± 4.975e+03
Mean 194 ± 0.0
Sigma 0.5183 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

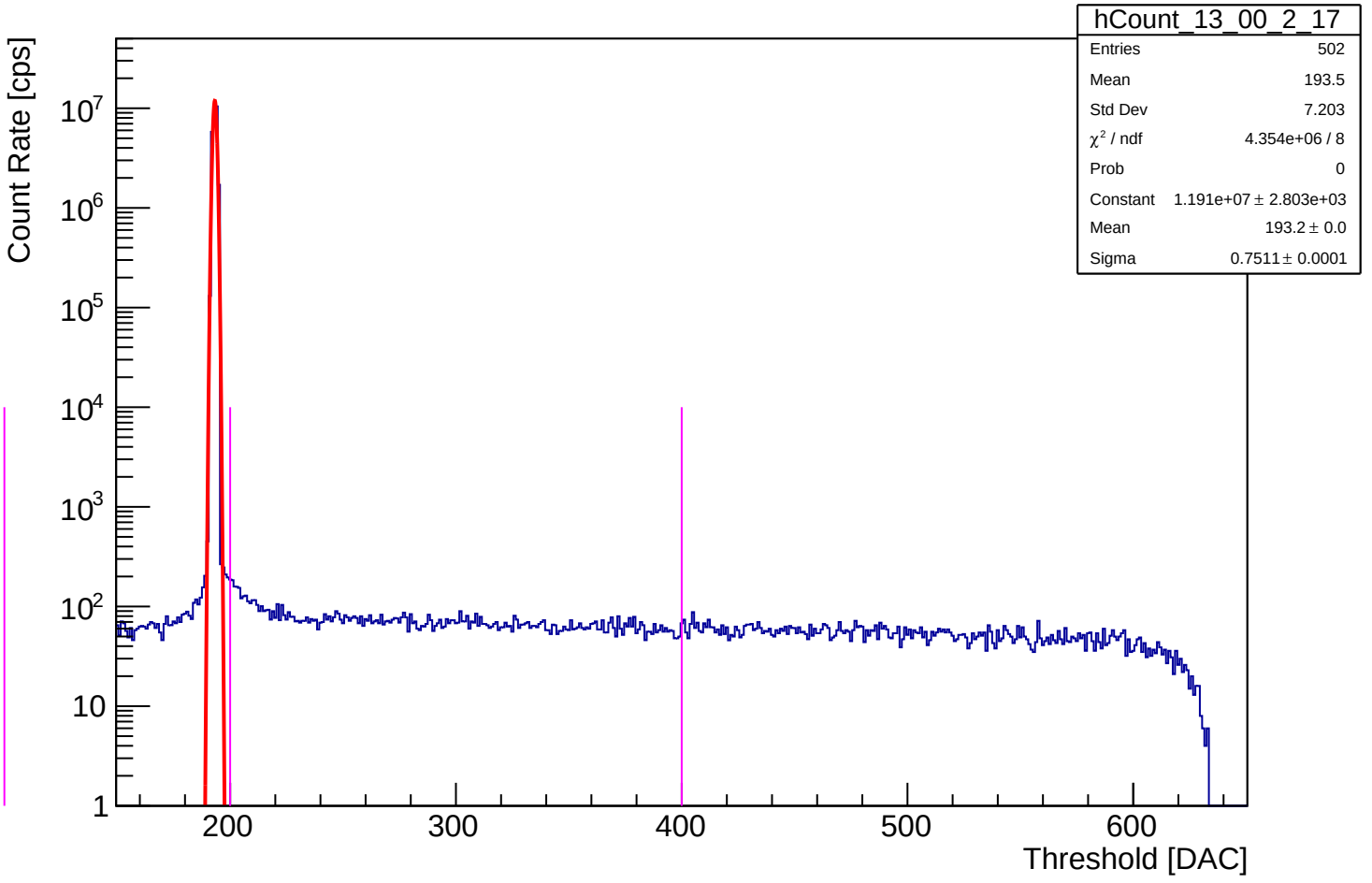

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 194.9
Std Dev 5.758
χ² / ndf 1.001e+06 / 8
Prob 0
Constant 4.281e+07 ± 2.803e+04
Mean 194.6 ± 0.0
Sigma 0.3695 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

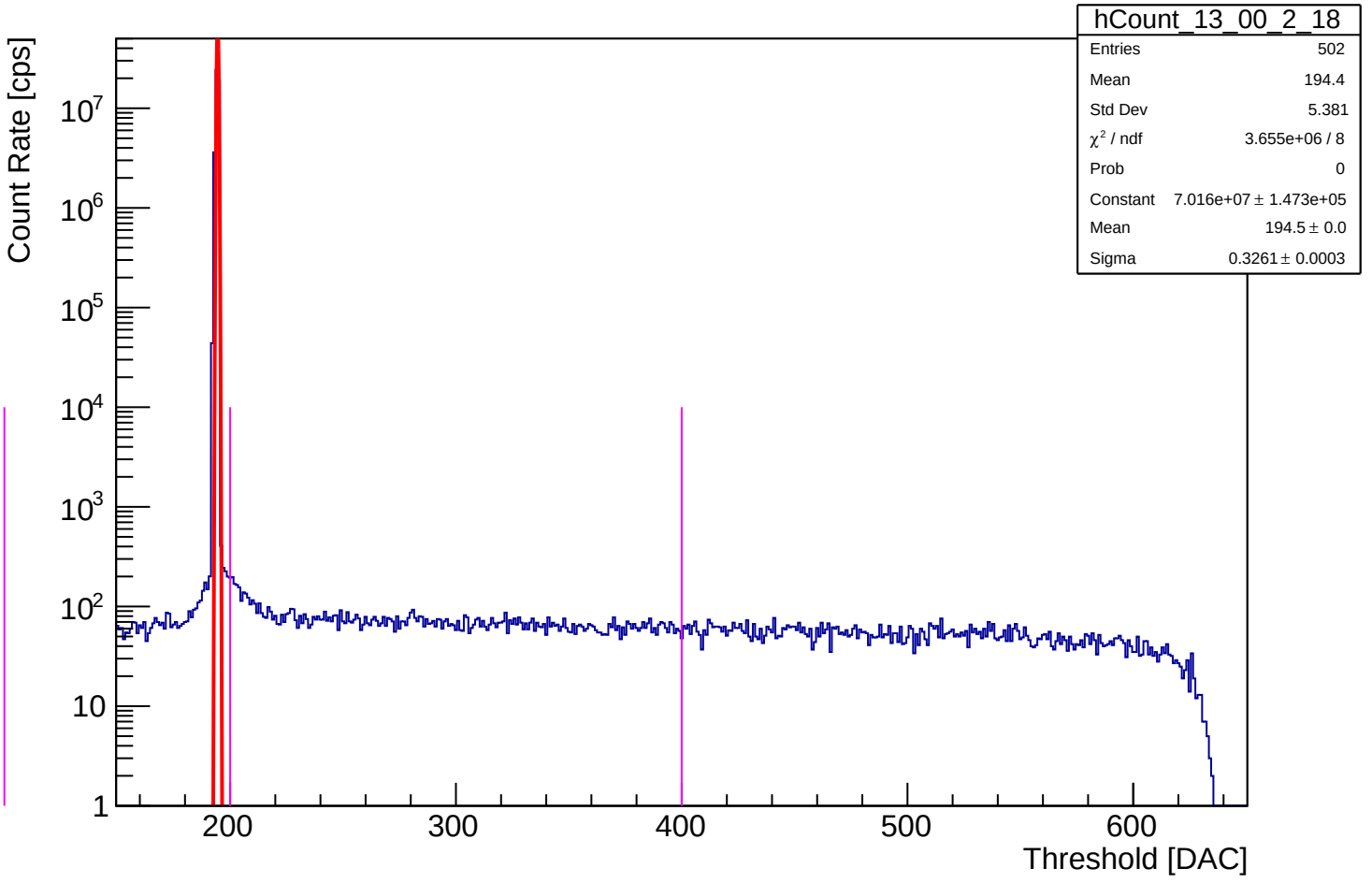

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.5
Std Dev 4.842
χ² / ndf 3.62e+06 / 8
Prob 0
Constant 9.108e+07 ± 3.271e+05
Mean 194.5 ± 0.0
Sigma 0.3073 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

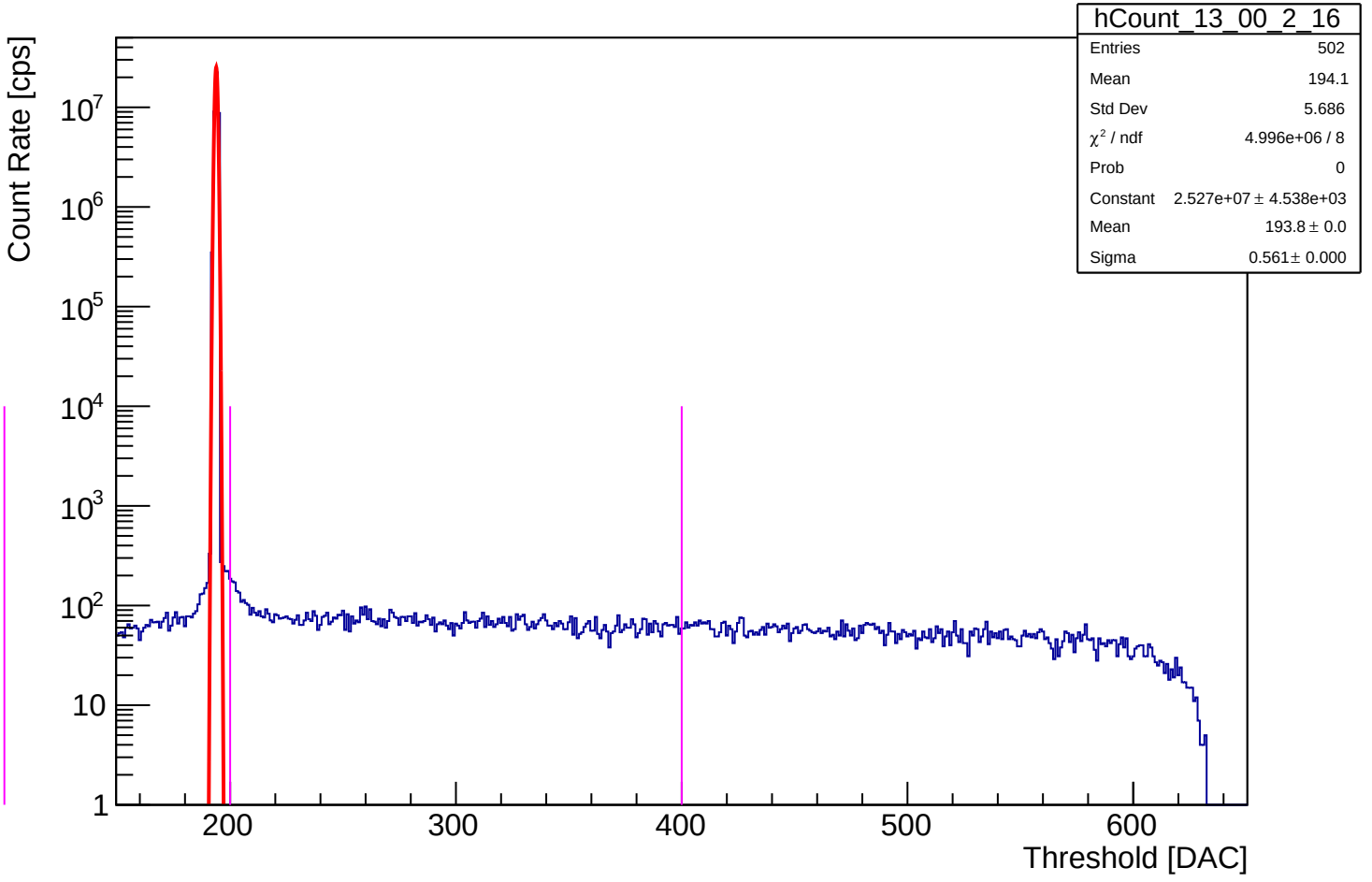

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 194.7
Std Dev 5.159
χ² / ndf 2.503e+05 / 8
Prob 0
Constant 7.557e+07 ± 1.685e+05
Mean 194.5 ± 0.0
Sigma 0.3224 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

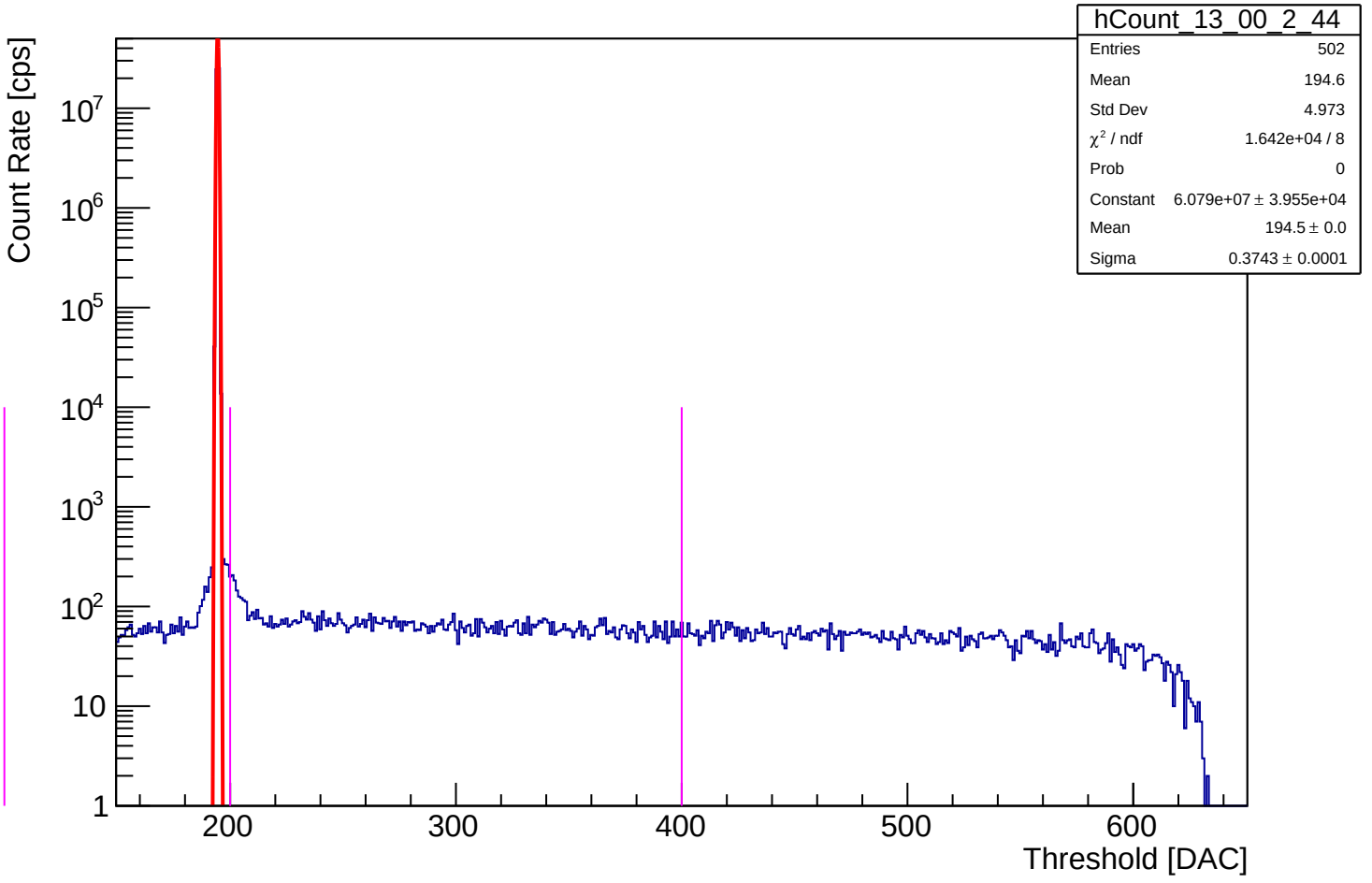

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 194.7
Std Dev 5.727
χ² / ndf 8.171e+05 / 8
Prob 0
Constant 7.139e+07 ± 8.855e+04
Mean 194.5 ± 0.0
Sigma 0.3436 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

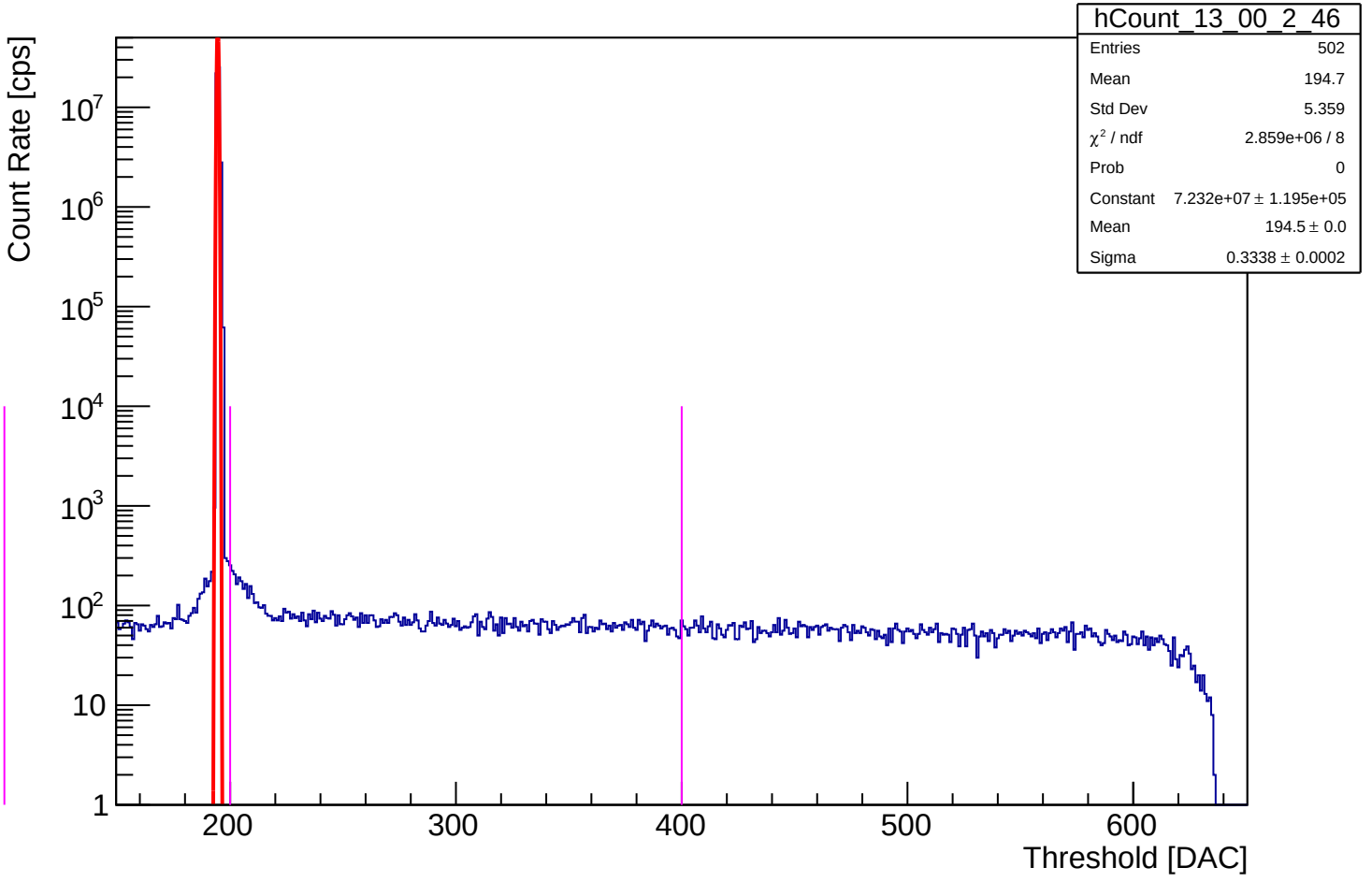

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 194.9
Std Dev 6.693
χ² / ndf 1.429e+05 / 8
Prob 0
Constant 2.828e+07 ± 8.658e+03
Mean 194.7 ± 0.0
Sigma 0.4316 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

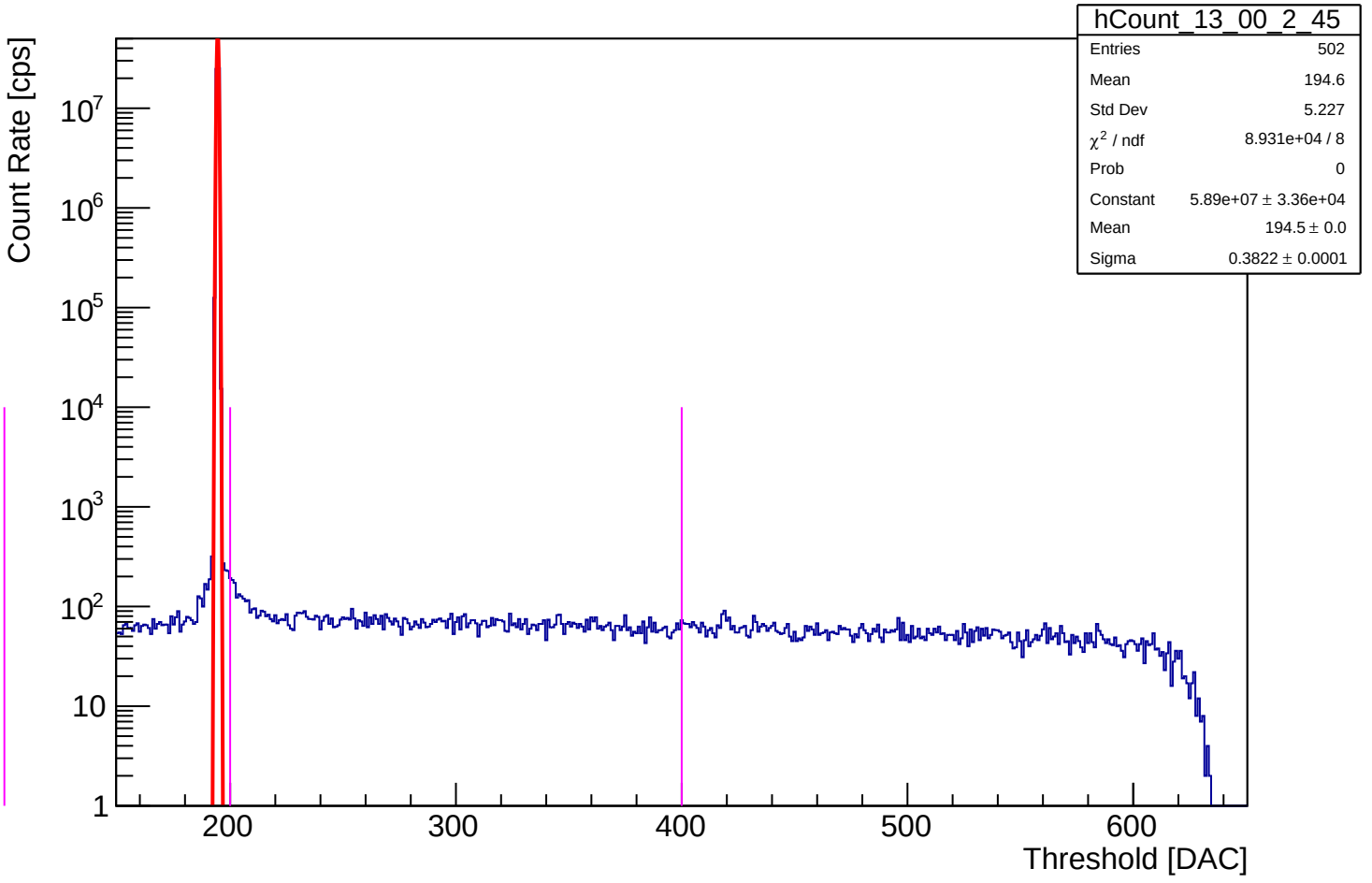

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 193.5
Std Dev 7.203
χ² / ndf 4.354e+06 / 8
Prob 0
Constant 1.191e+07 ± 2.803e+03
Mean 193.2 ± 0.0
Sigma 0.7511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

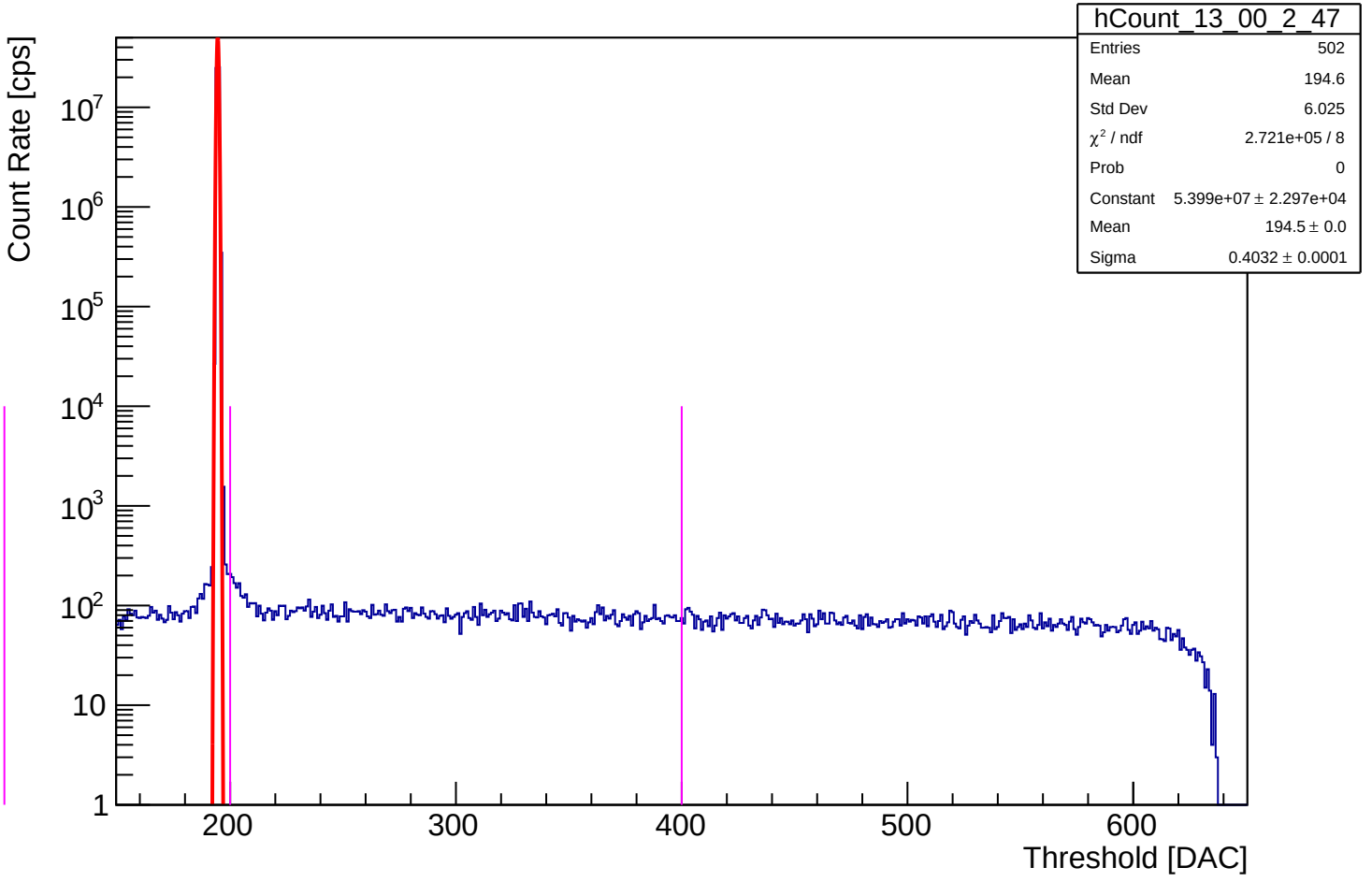

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.4
Std Dev 5.381
χ² / ndf 3.655e+06 / 8
Prob 0
Constant 7.016e+07 ± 1.473e+05
Mean 194.5 ± 0.0
Sigma 0.3261 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

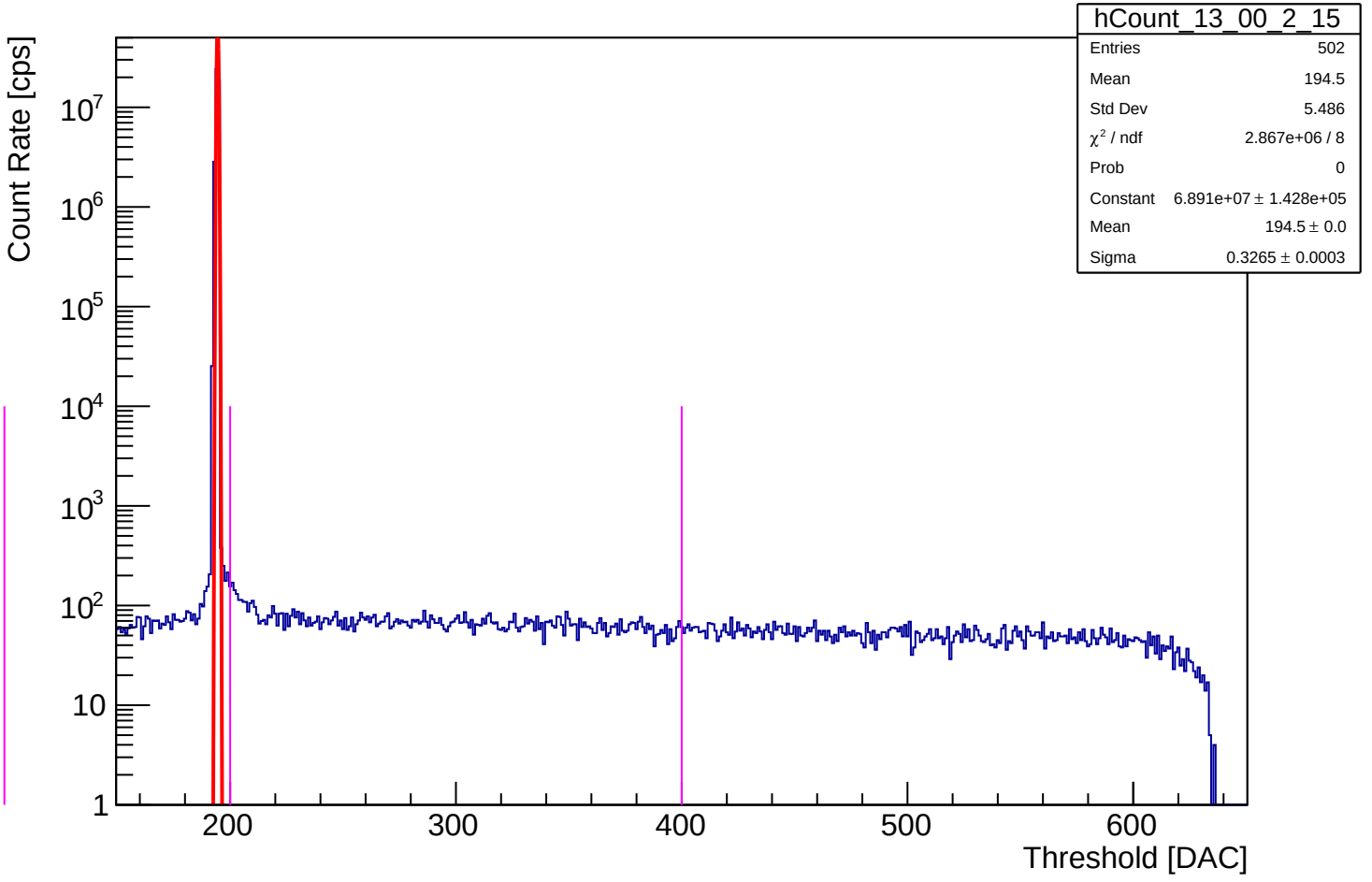

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194.1
Std Dev 5.686
χ² / ndf 4.996e+06 / 8
Prob 0
Constant 2.527e+07 ± 4.538e+03
Mean 193.8 ± 0.0
Sigma 0.561± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

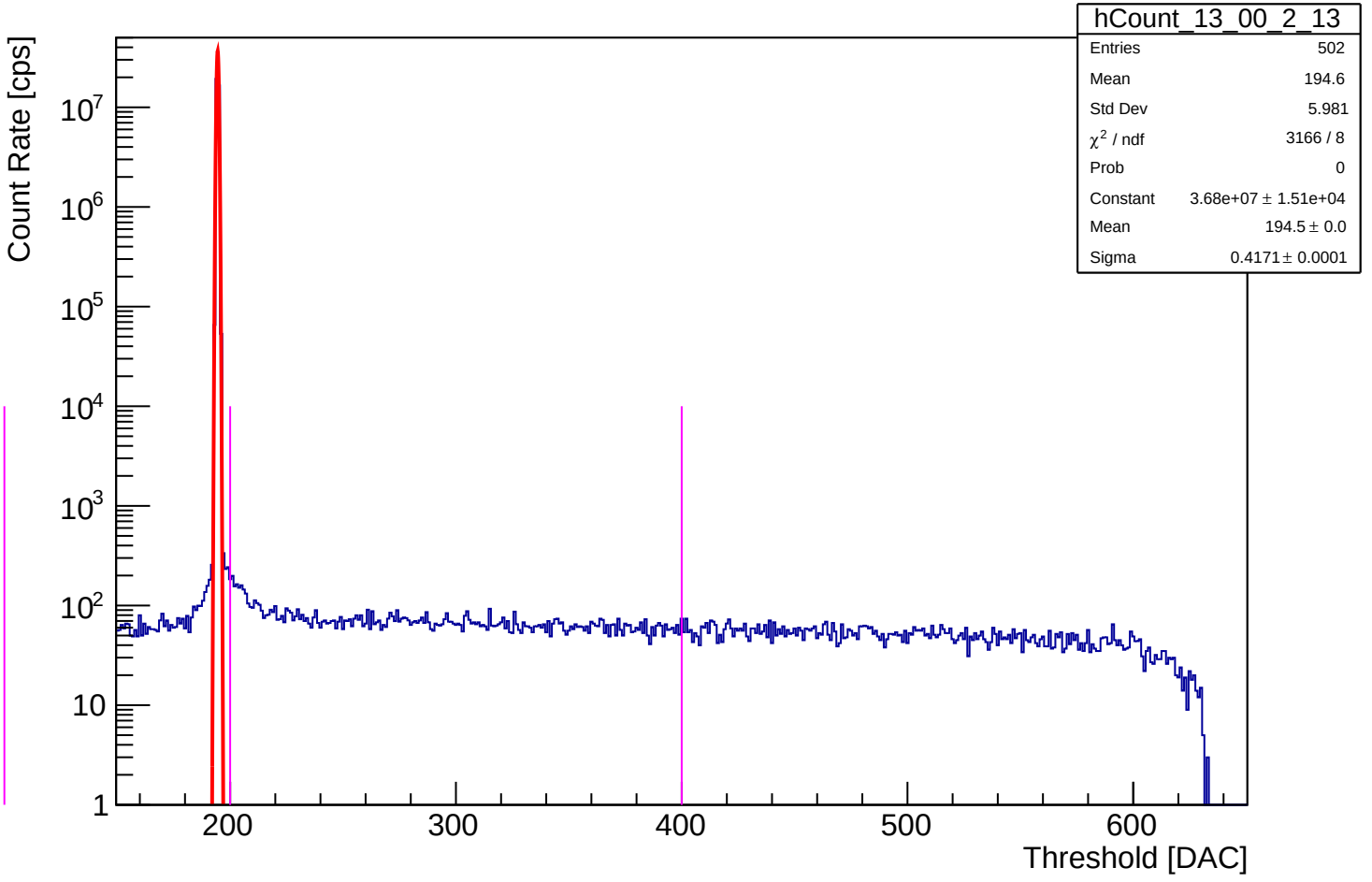

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 194.6
Std Dev 4.973
χ² / ndf 1.642e+04 / 8
Prob 0
Constant 6.079e+07 ± 3.955e+04
Mean 194.5 ± 0.0
Sigma 0.3743 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

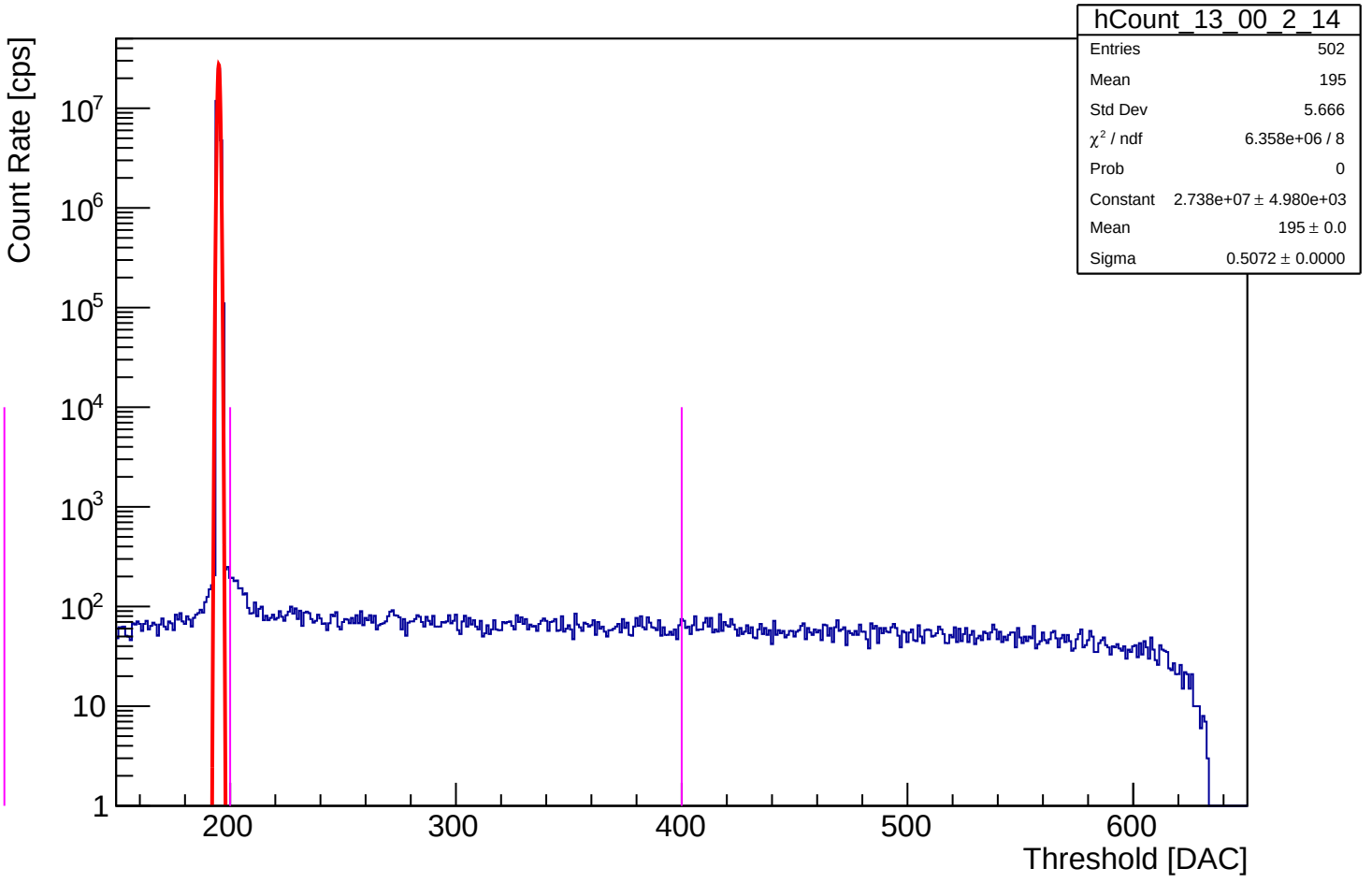

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 194.7
Std Dev 5.359
χ² / ndf 2.859e+06 / 8
Prob 0
Constant 7.232e+07 ± 1.195e+05
Mean 194.5 ± 0.0
Sigma 0.3338 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

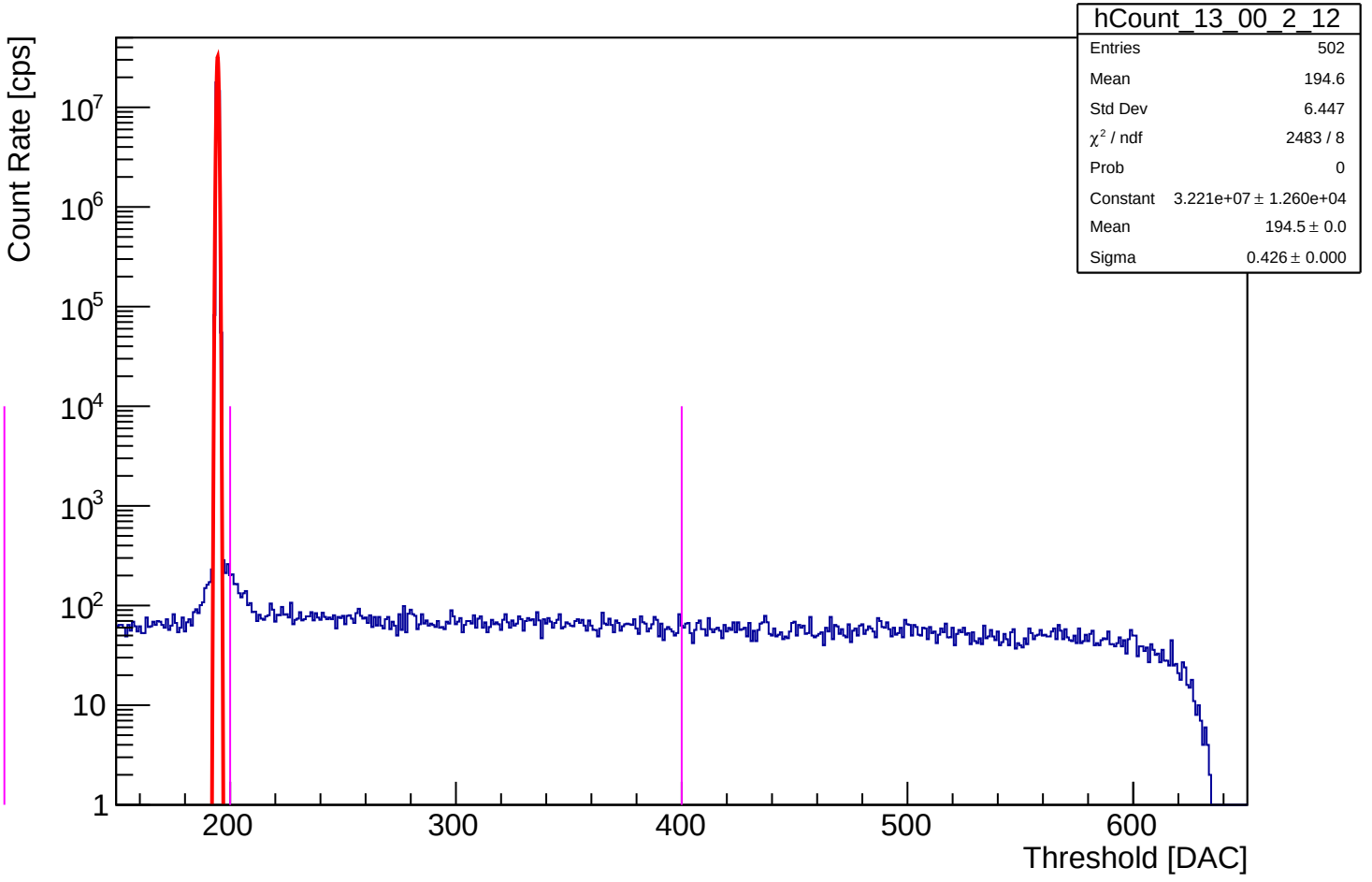

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 194.6
Std Dev 5.227
χ² / ndf 8.931e+04 / 8
Prob 0
Constant 5.89e+07 ± 3.36e+04
Mean 194.5 ± 0.0
Sigma 0.3822 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

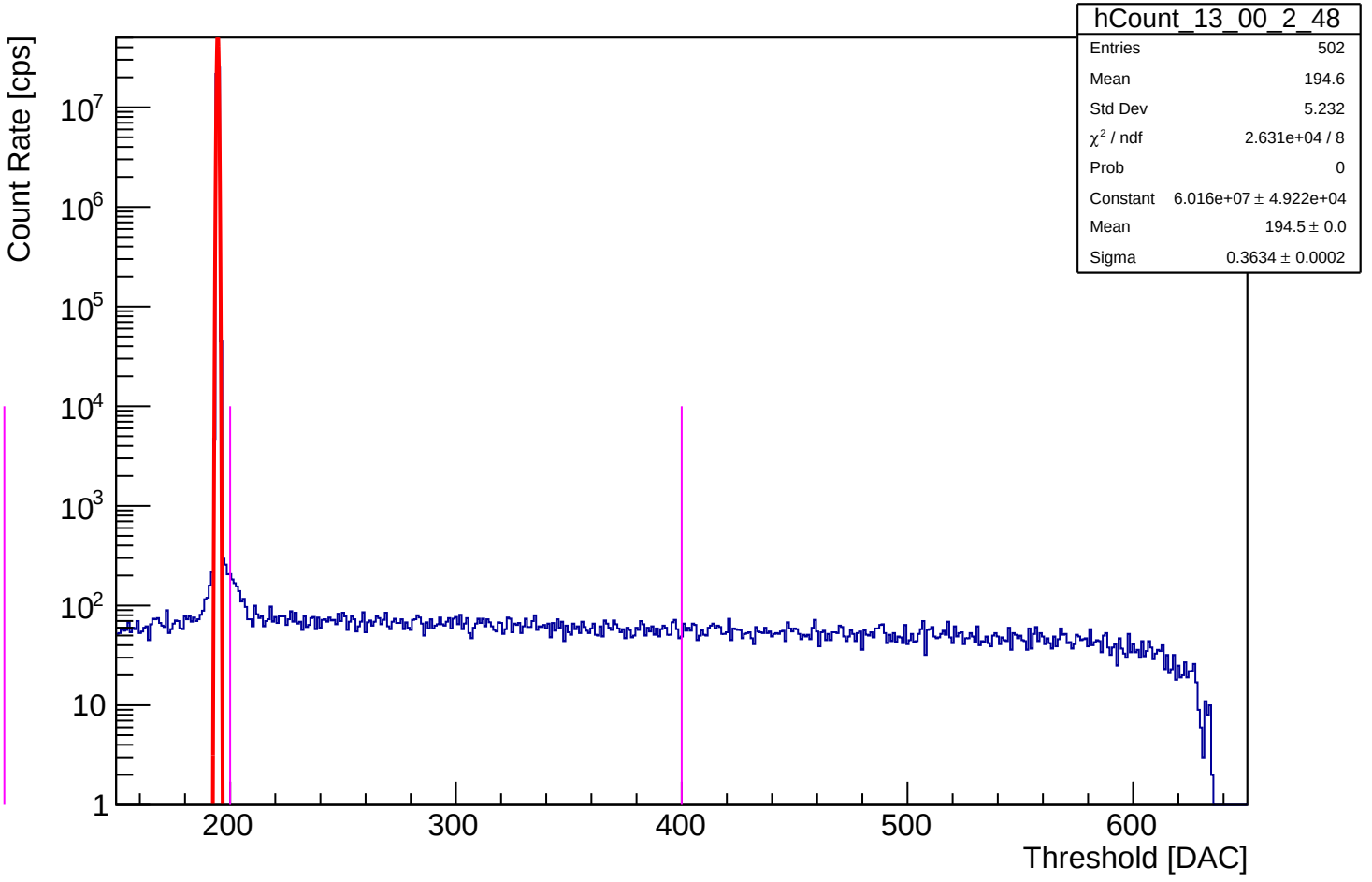

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 194.6
Std Dev 6.025
χ² / ndf 2.721e+05 / 8
Prob 0
Constant 5.399e+07 ± 2.297e+04
Mean 194.5 ± 0.0
Sigma 0.4032 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

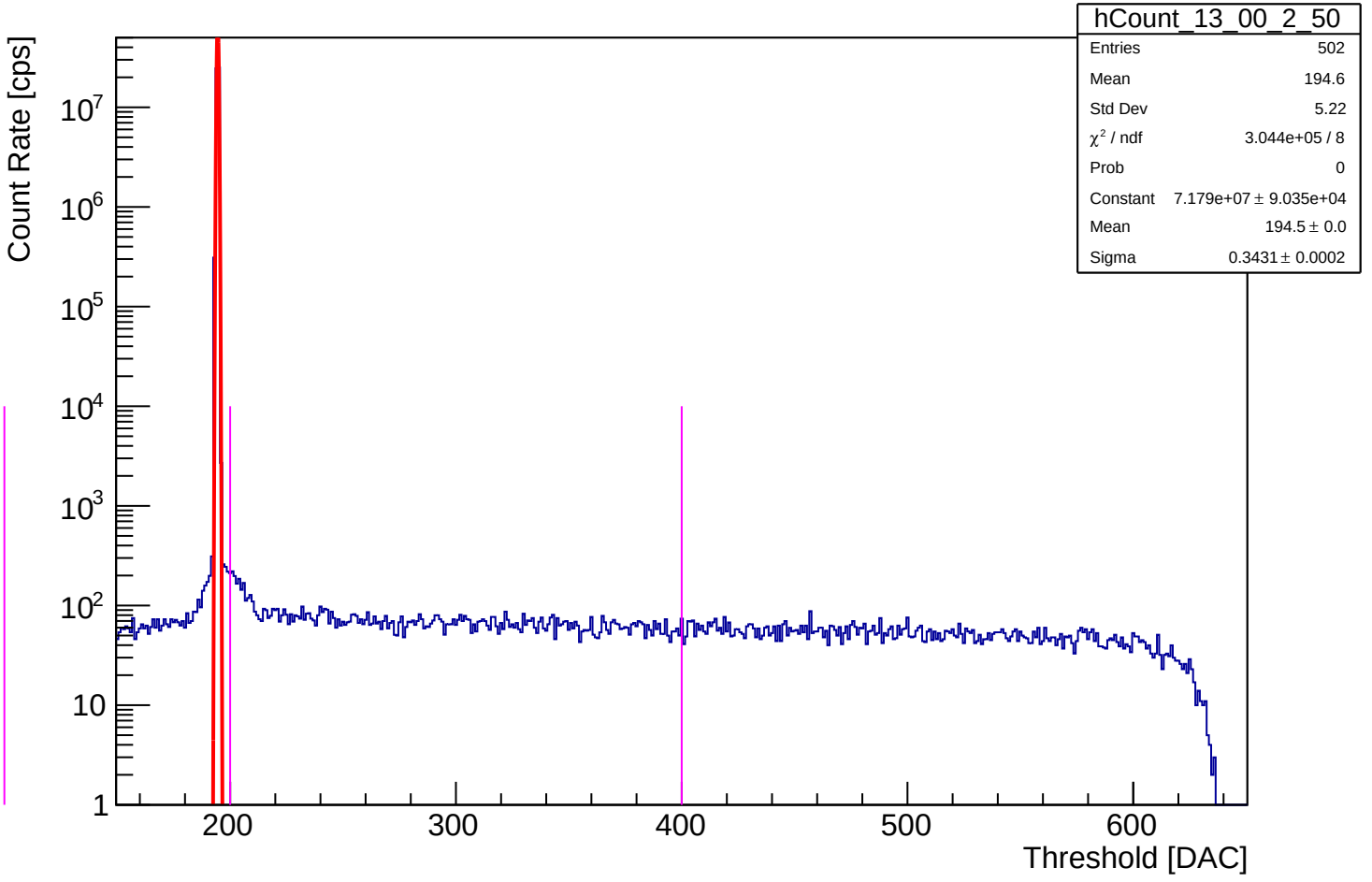

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.5
Std Dev 5.486
χ² / ndf 2.867e+06 / 8
Prob 0
Constant 6.891e+07 ± 1.428e+05
Mean 194.5 ± 0.0
Sigma 0.3265 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

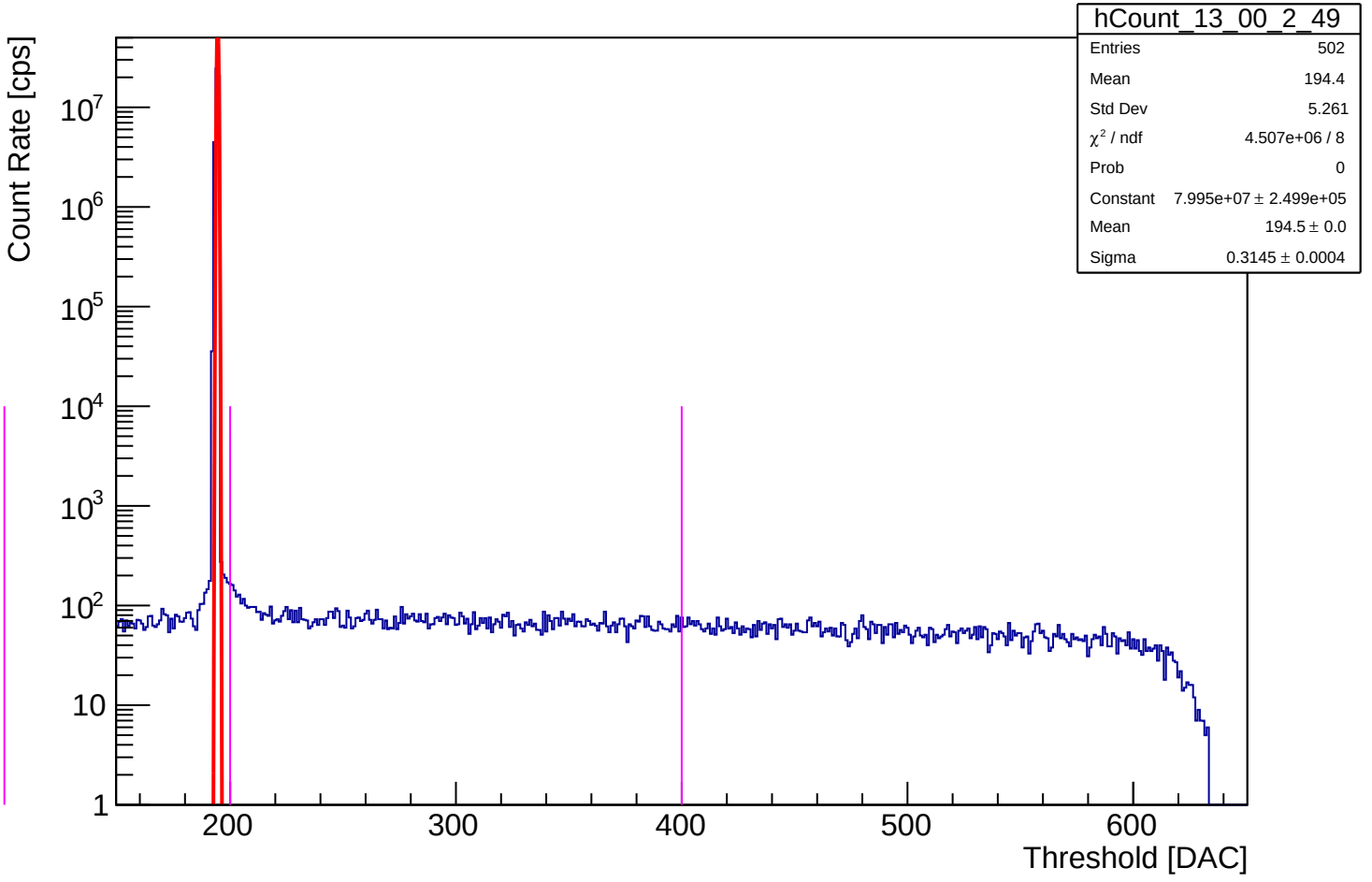

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 194.6
Std Dev 5.981
χ² / ndf 3166 / 8
Prob 0
Constant 3.68e+07 ± 1.51e+04
Mean 194.5 ± 0.0
Sigma 0.4171 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

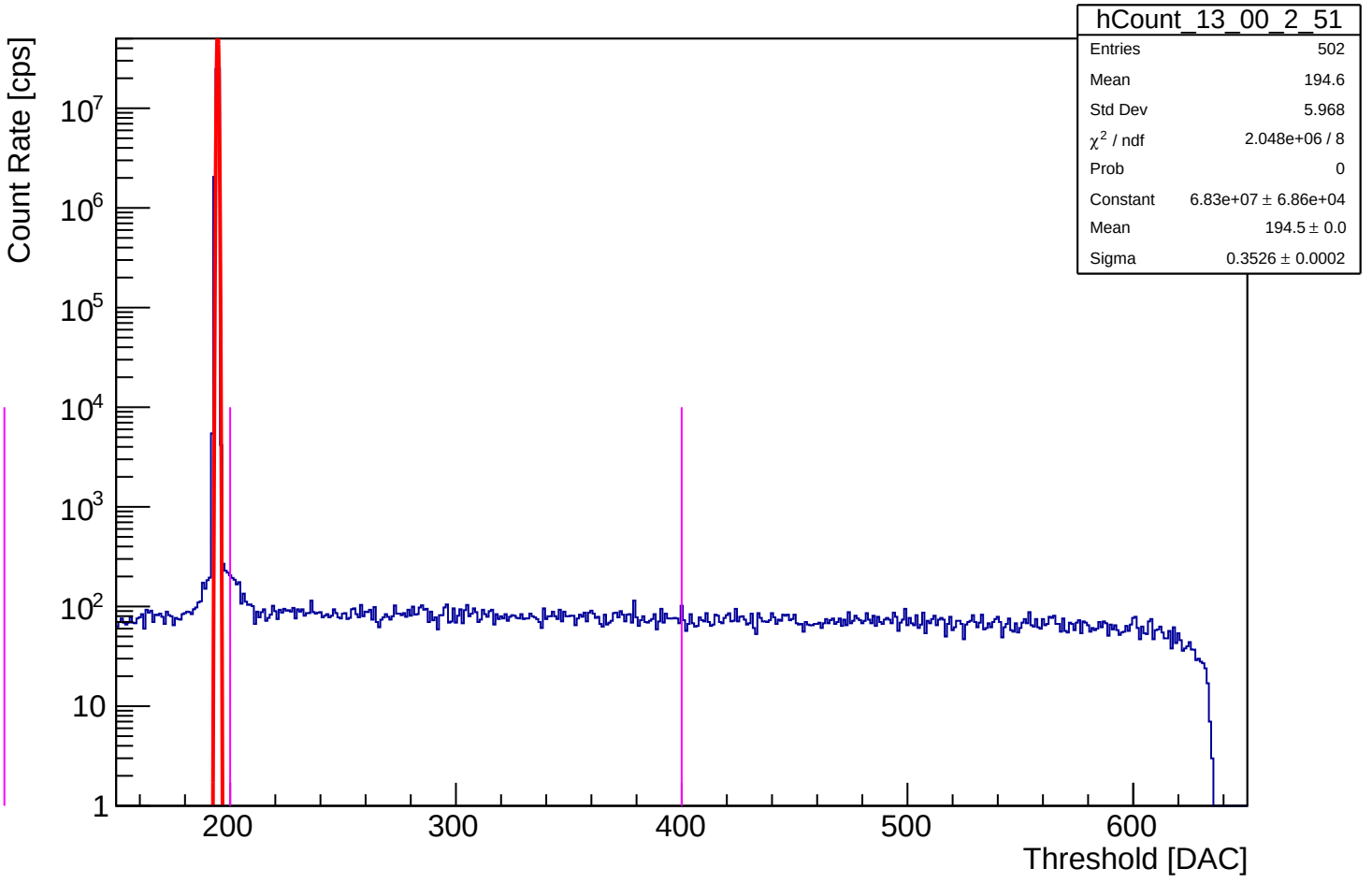

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 195
Std Dev 5.666
χ² / ndf 6.358e+06 / 8
Prob 0
Constant 2.738e+07 ± 4.980e+03
Mean 195 ± 0.0
Sigma 0.5072 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

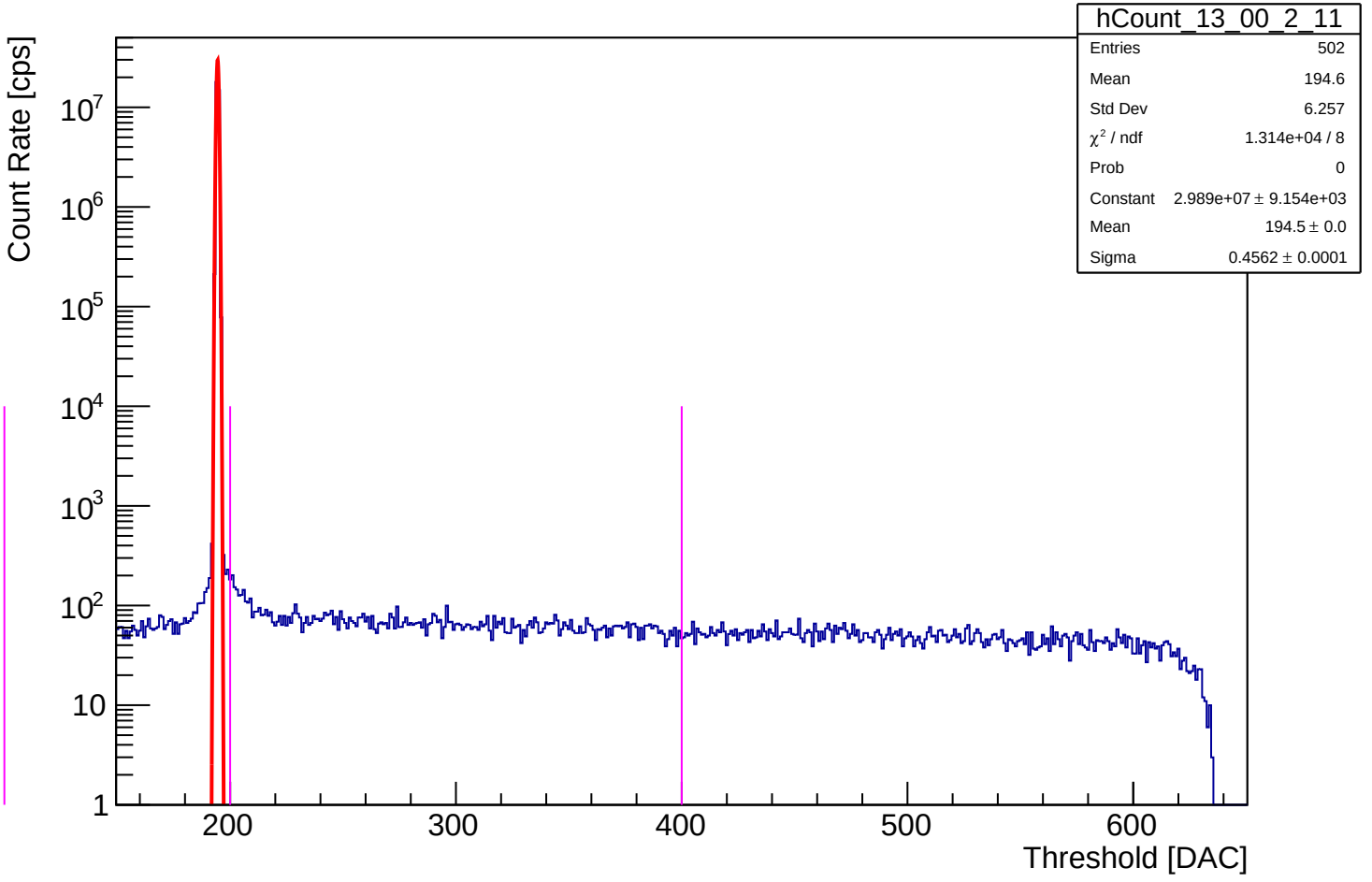

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 194.6
Std Dev 6.447
χ² / ndf 2483 / 8
Prob 0
Constant 3.221e+07 ± 1.260e+04
Mean 194.5 ± 0.0
Sigma 0.426 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

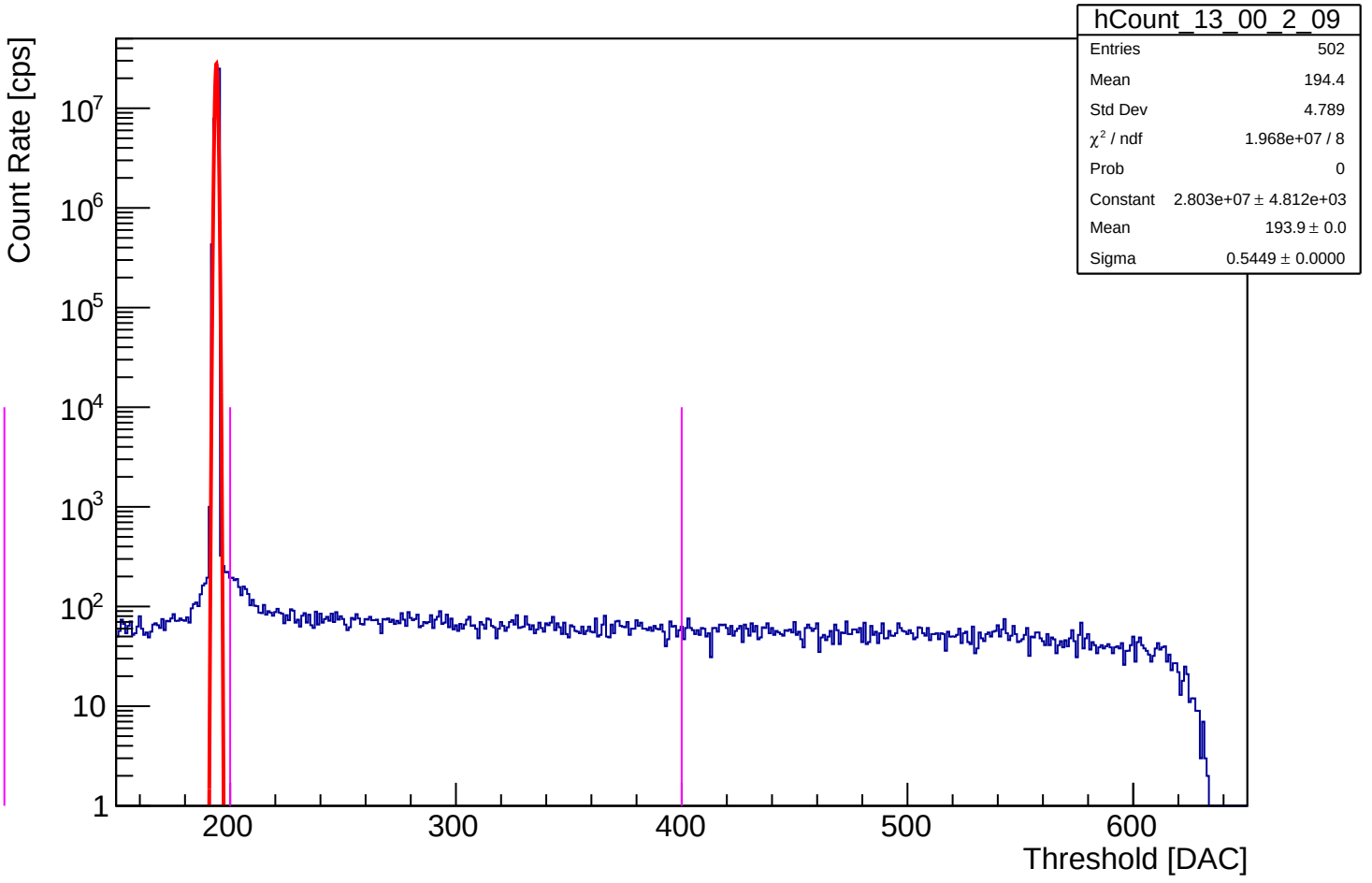

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 194.6
Std Dev 5.232
χ² / ndf 2.631e+04 / 8
Prob 0
Constant 6.016e+07 ± 4.922e+04
Mean 194.5 ± 0.0
Sigma 0.3634 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

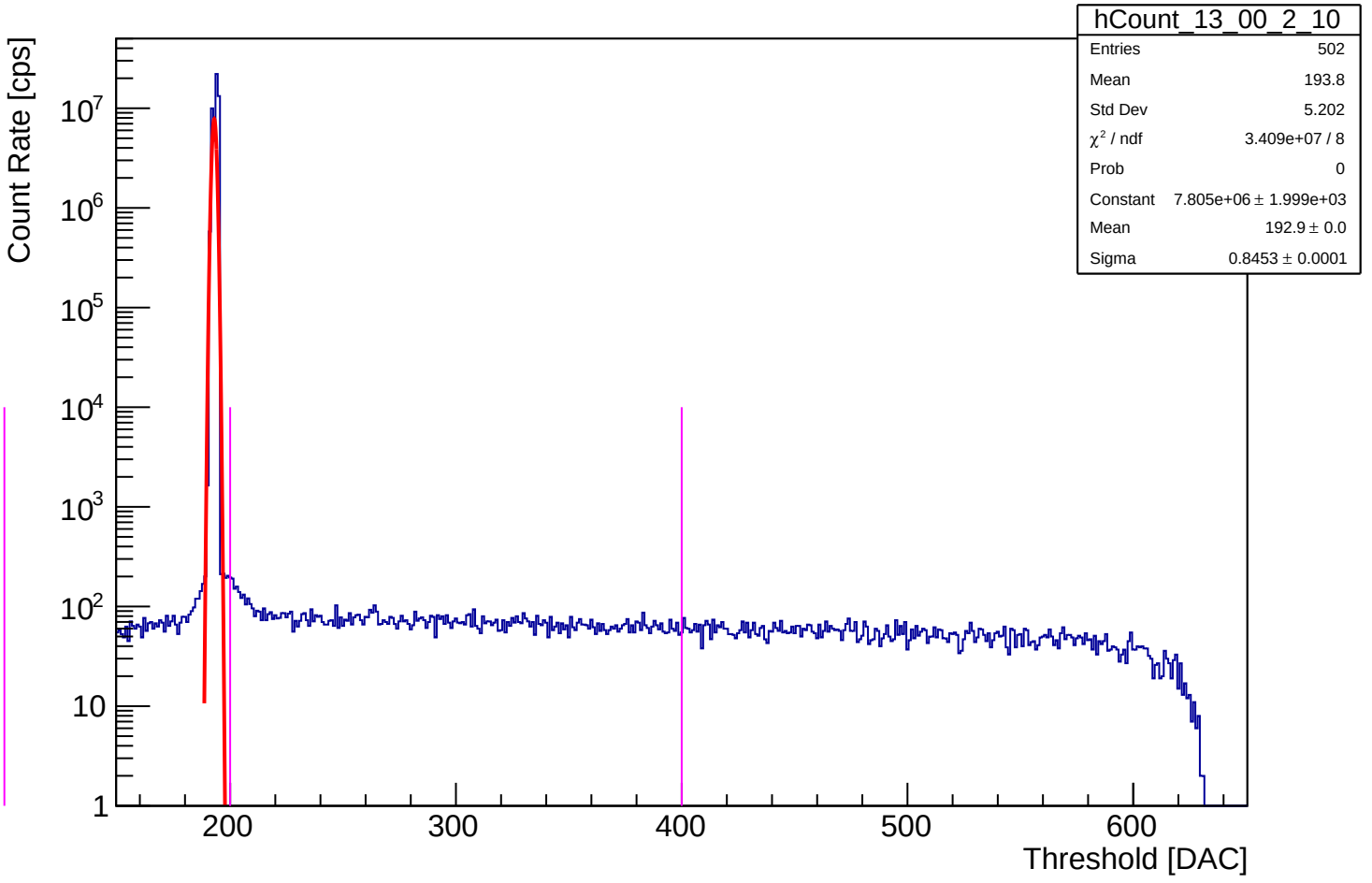

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 194.6
Std Dev 5.22
χ² / ndf 3.044e+05 / 8
Prob 0
Constant 7.179e+07 ± 9.035e+04
Mean 194.5 ± 0.0
Sigma 0.3431 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

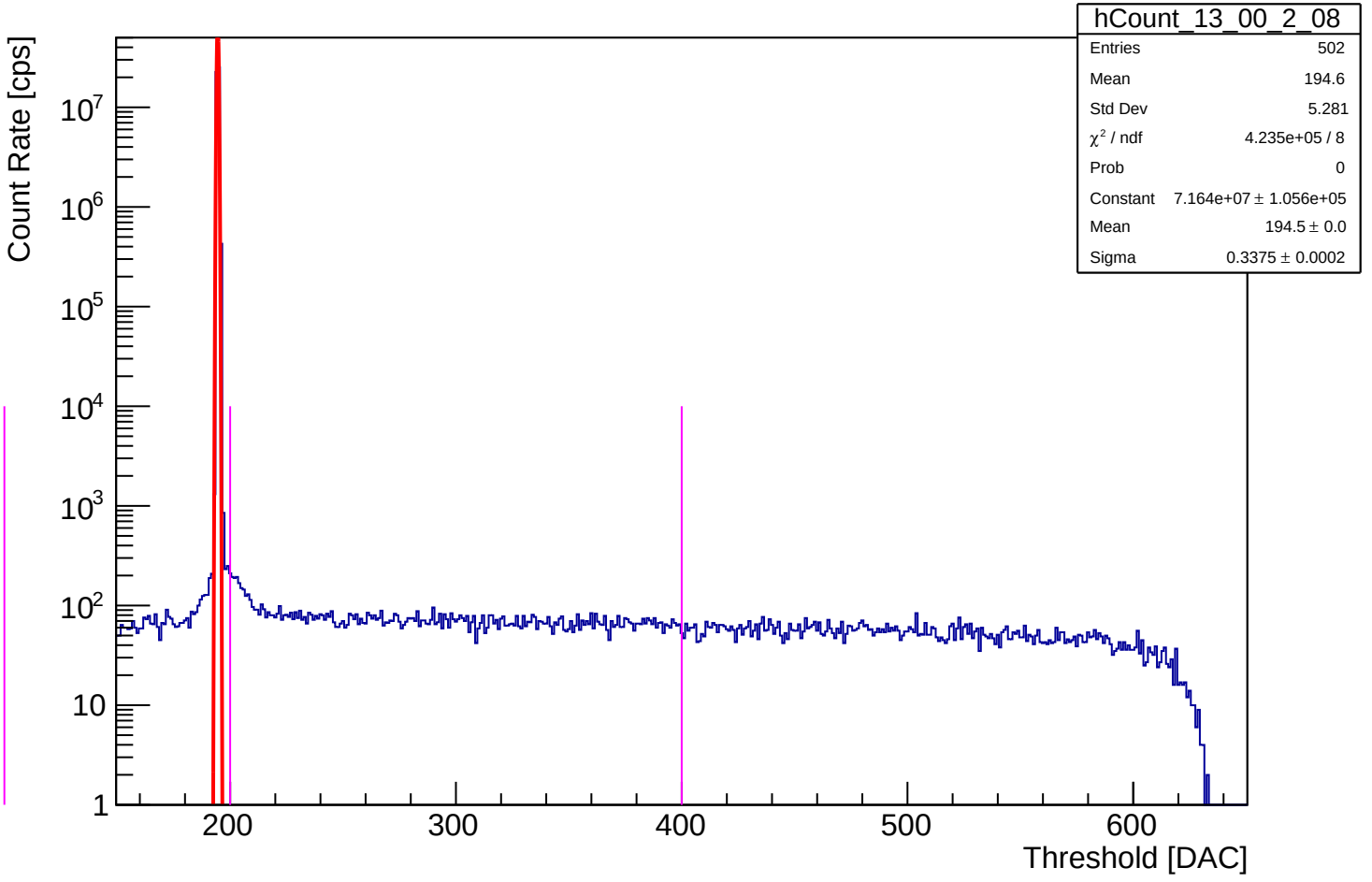

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.4
Std Dev 5.261
χ² / ndf 4.507e+06 / 8
Prob 0
Constant 7.995e+07 ± 2.499e+05
Mean 194.5 ± 0.0
Sigma 0.3145 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

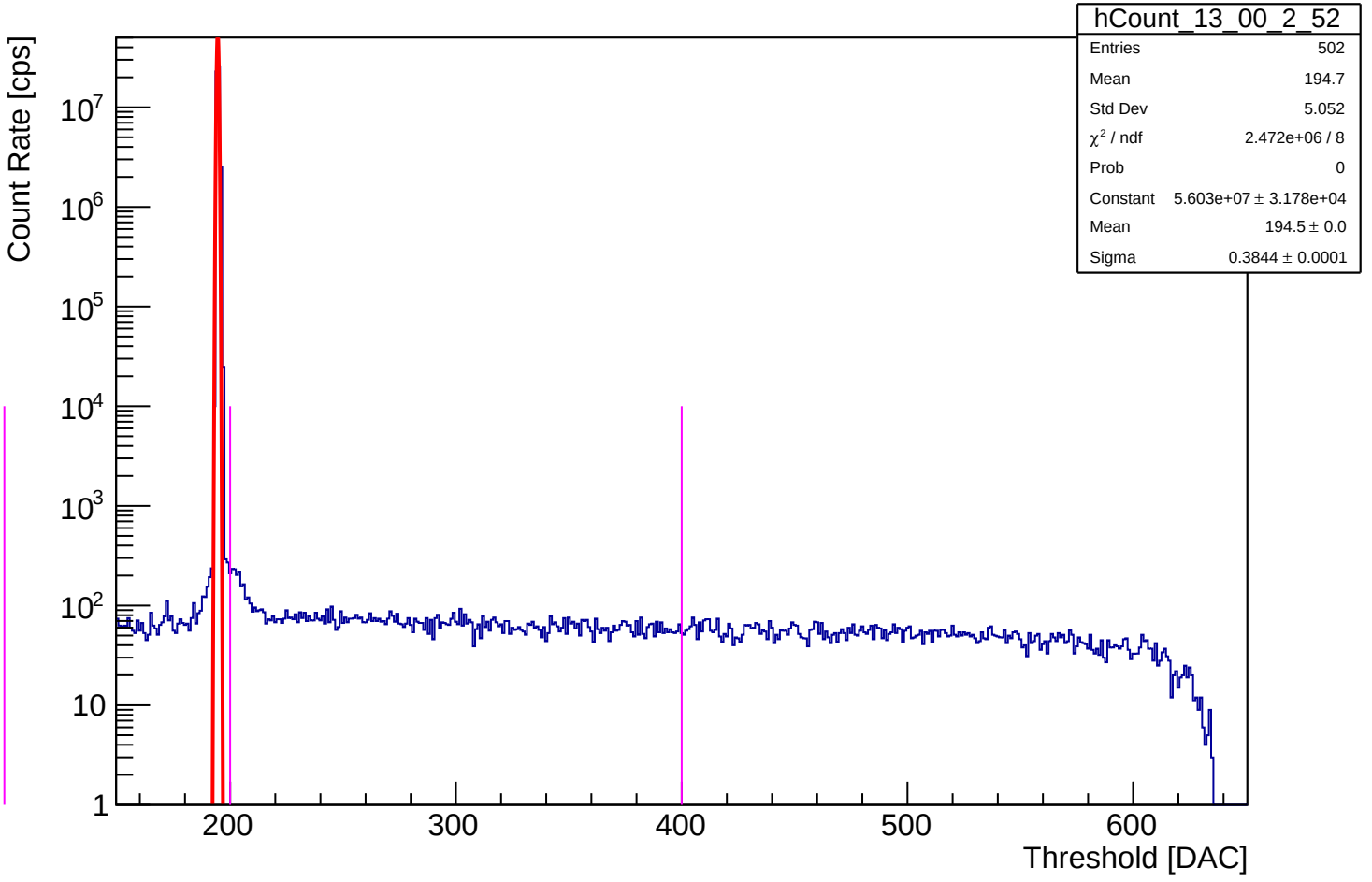

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 194.6
Std Dev 5.968
χ² / ndf 2.048e+06 / 8
Prob 0
Constant 6.83e+07 ± 6.86e+04
Mean 194.5 ± 0.0
Sigma 0.3526 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

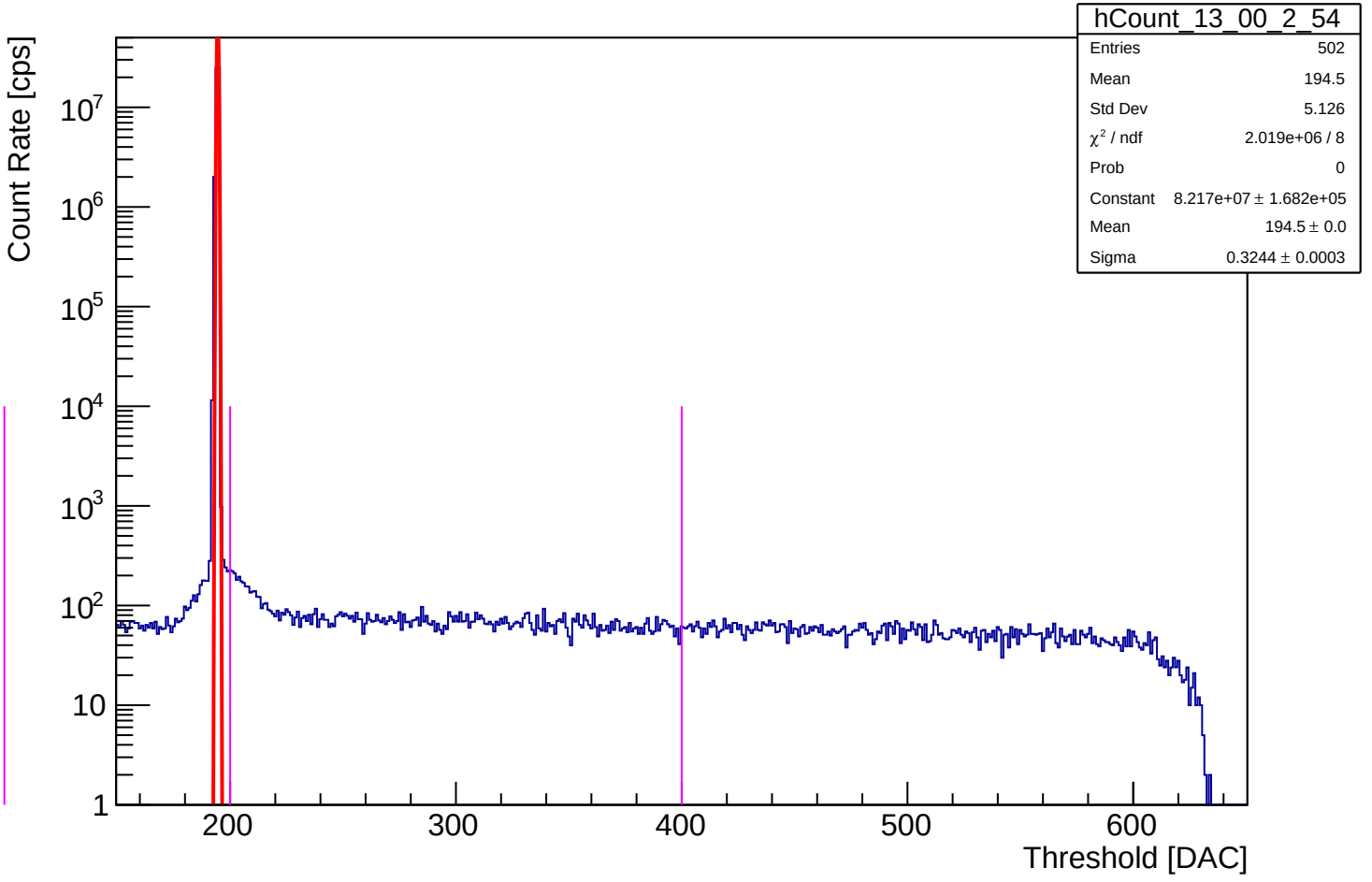

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 194.6
Std Dev 6.257
χ² / ndf 1.314e+04 / 8
Prob 0
Constant 2.989e+07 ± 9.154e+03
Mean 194.5 ± 0.0
Sigma 0.4562 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

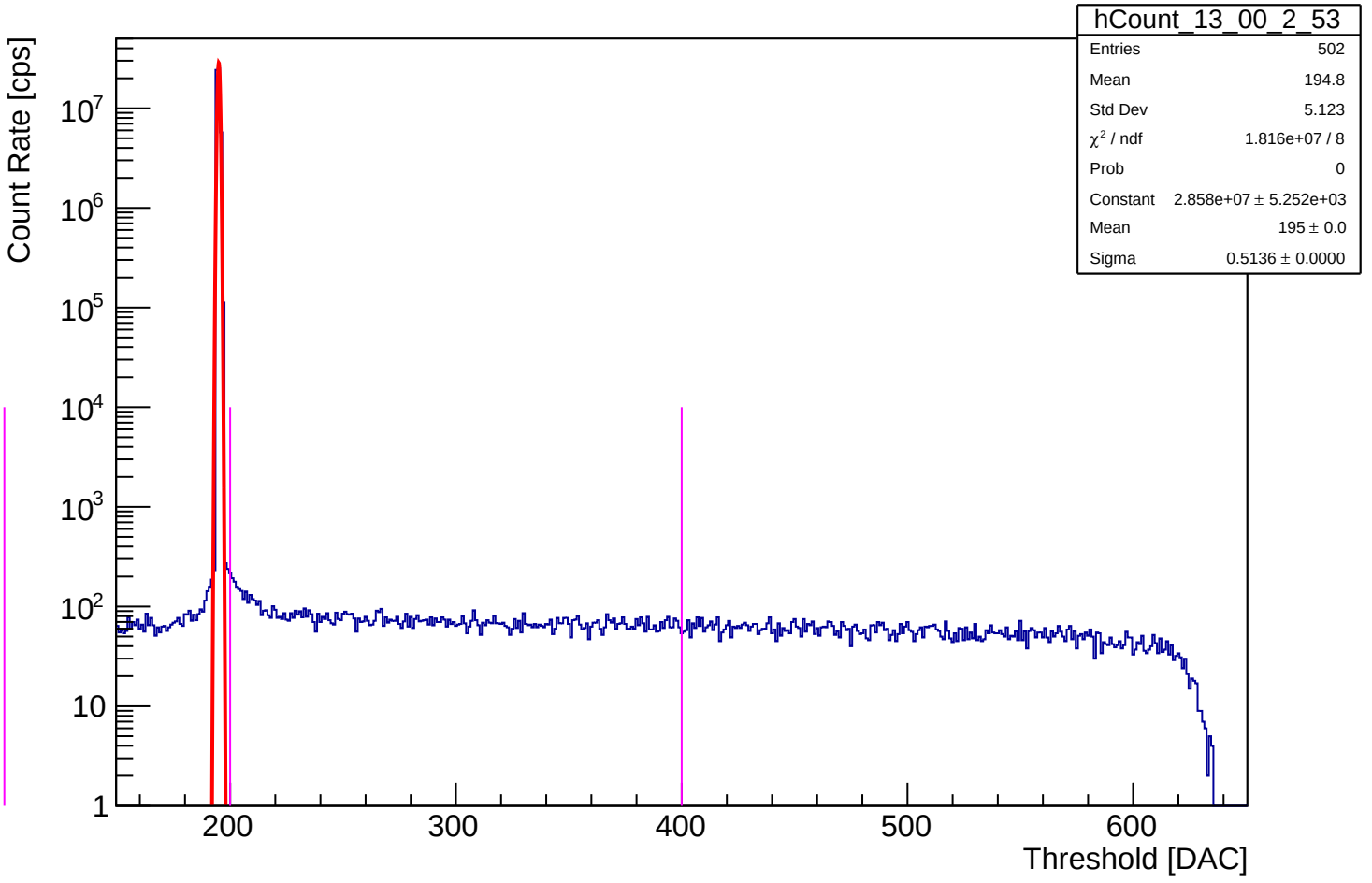

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.4
Std Dev 4.789
χ² / ndf 1.968e+07 / 8
Prob 0
Constant 2.803e+07 ± 4.812e+03
Mean 193.9 ± 0.0
Sigma 0.5449 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

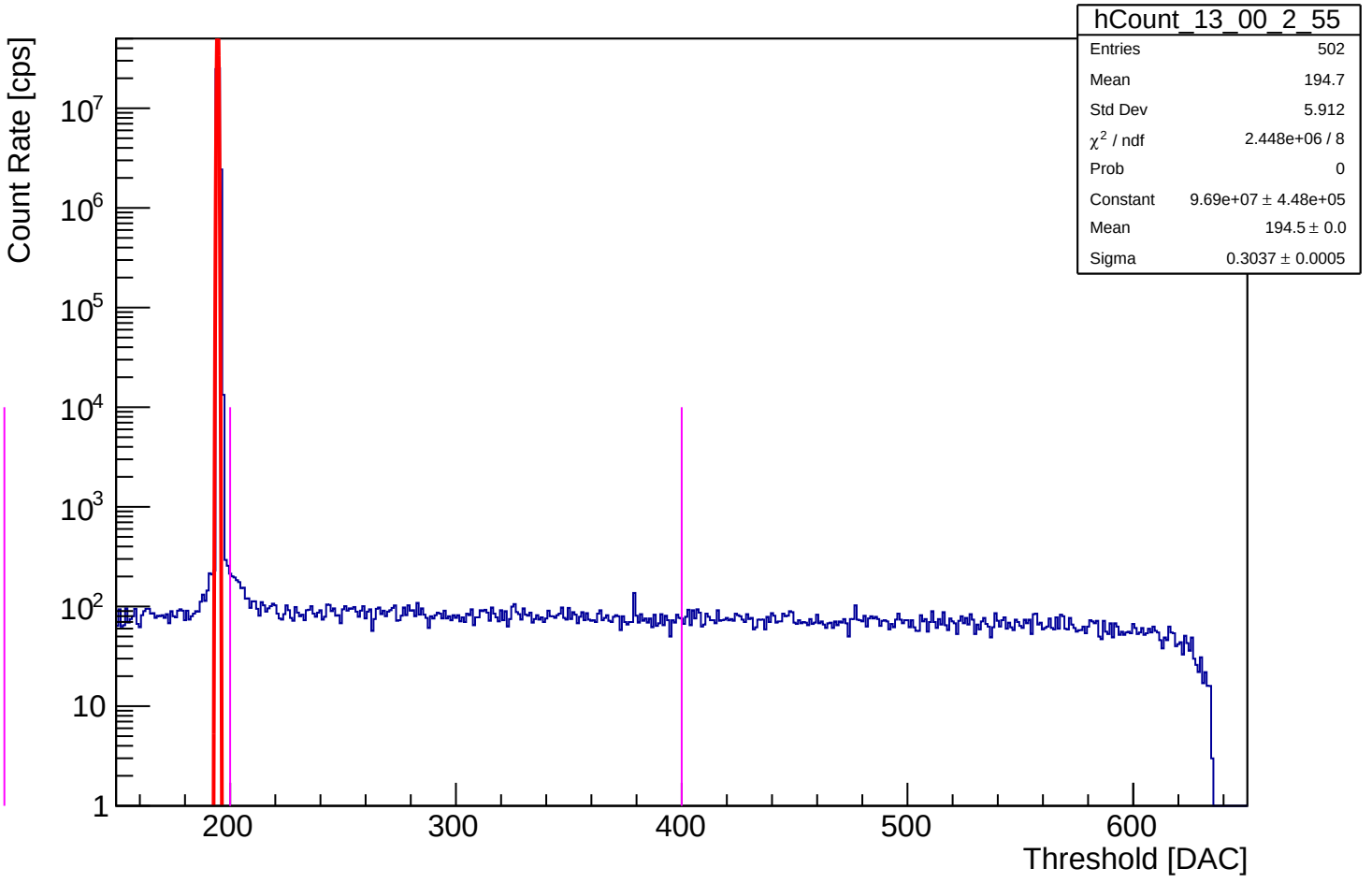

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 193.8
Std Dev 5.202
χ² / ndf 3.409e+07 / 8
Prob 0
Constant 7.805e+06 ± 1.999e+03
Mean 192.9 ± 0.0
Sigma 0.8453 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

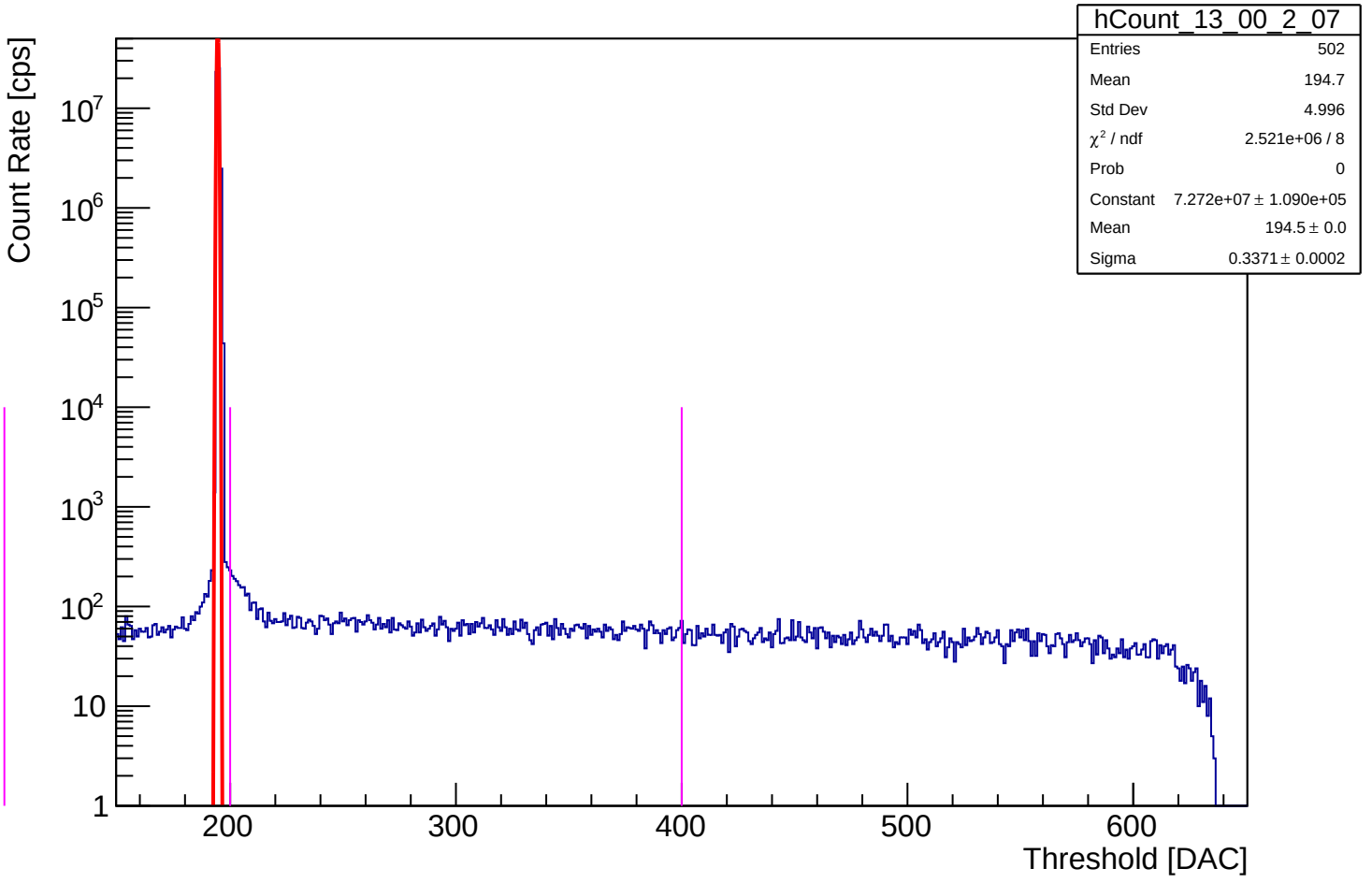

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 194.6
Std Dev 5.281
χ² / ndf 4.235e+05 / 8
Prob 0
Constant 7.164e+07 ± 1.056e+05
Mean 194.5 ± 0.0
Sigma 0.3375 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

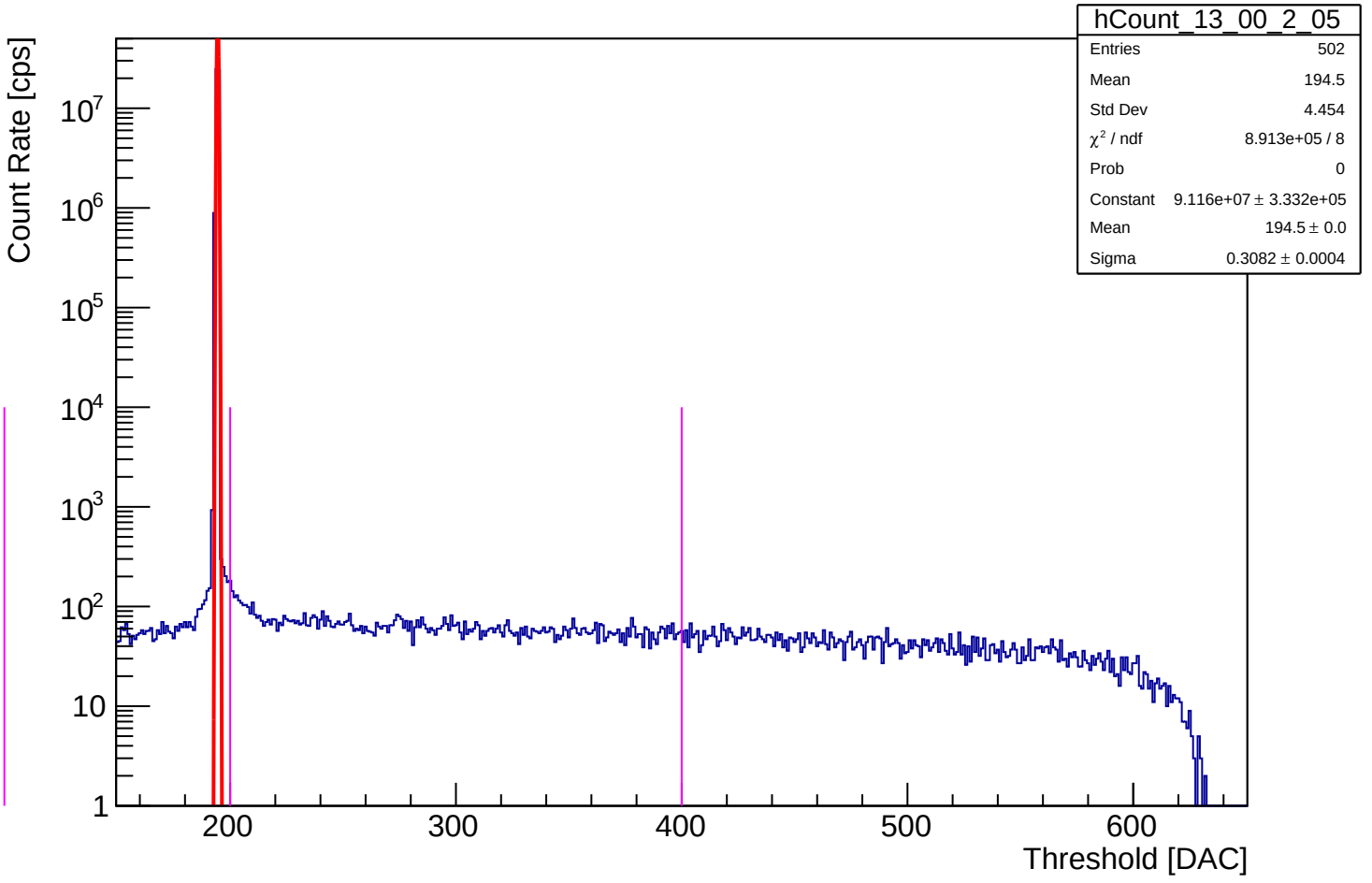

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 194.7
Std Dev 5.052
χ² / ndf 2.472e+06 / 8
Prob 0
Constant 5.603e+07 ± 3.178e+04
Mean 194.5 ± 0.0
Sigma 0.3844 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

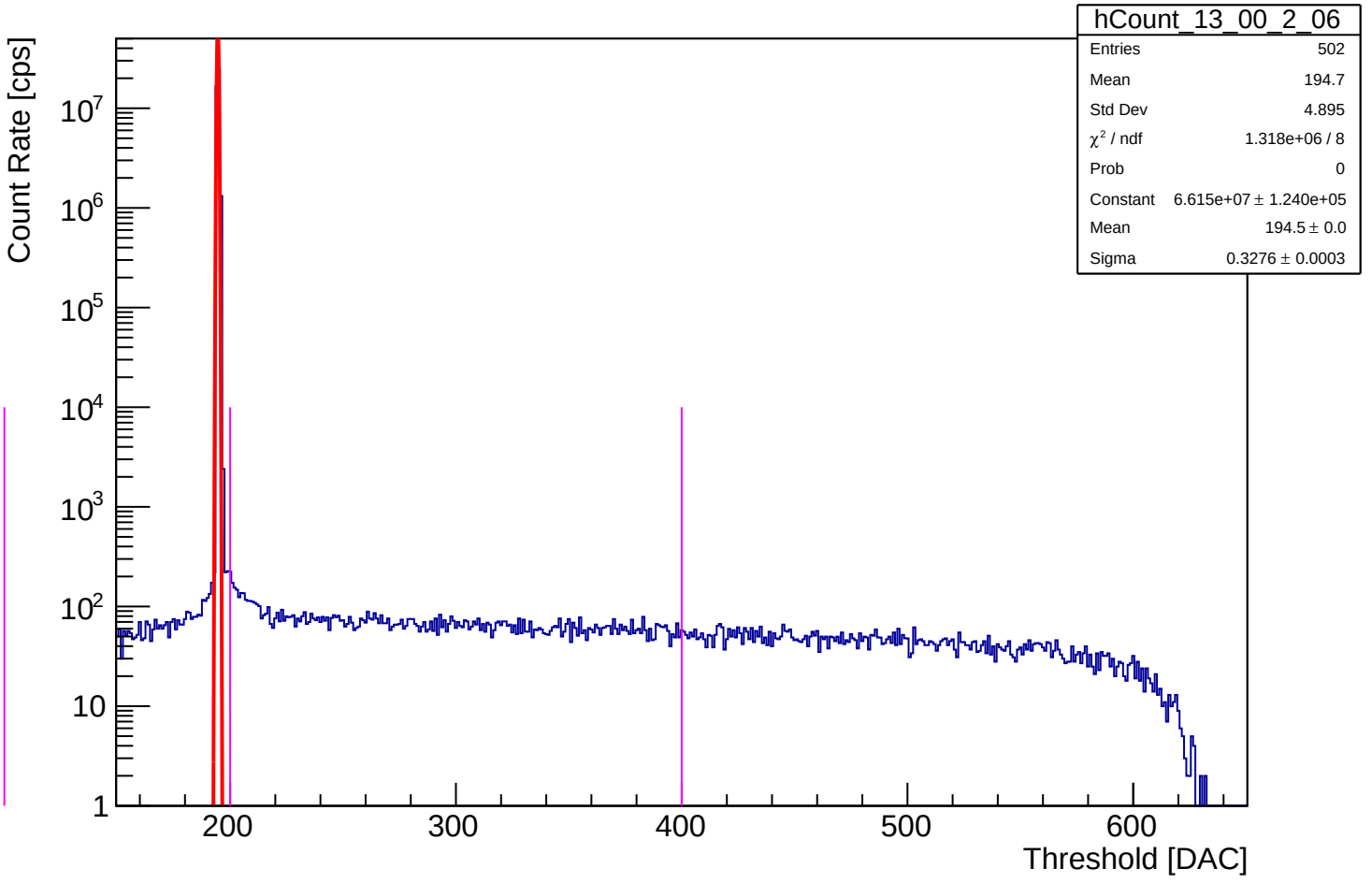

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.5
Std Dev 5.126
χ² / ndf 2.019e+06 / 8
Prob 0
Constant 8.217e+07 ± 1.682e+05
Mean 194.5 ± 0.0
Sigma 0.3244 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

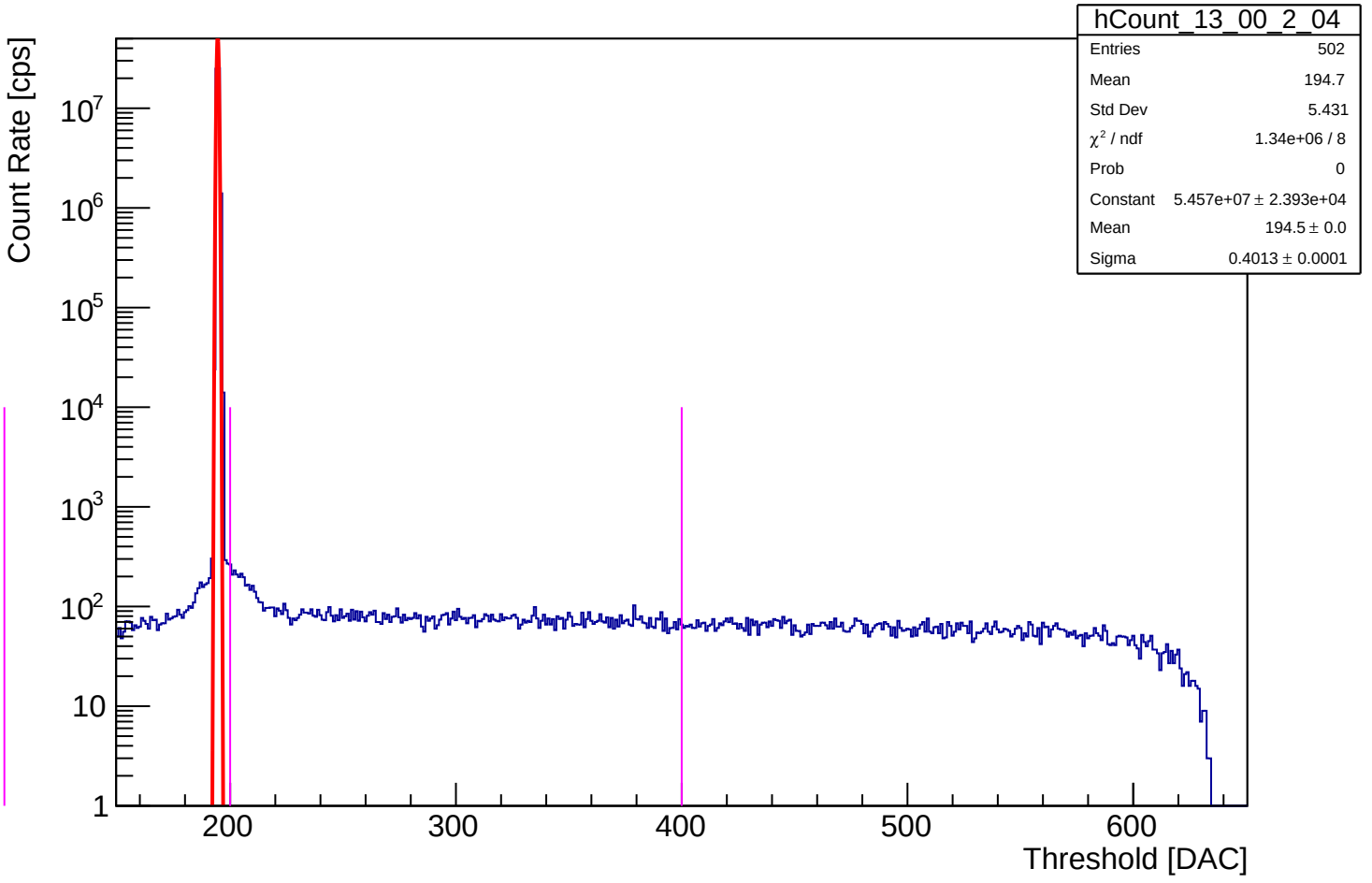

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 194.8
Std Dev 5.123
χ² / ndf 1.816e+07 / 8
Prob 0
Constant 2.858e+07 ± 5.252e+03
Mean 195 ± 0.0
Sigma 0.5136 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

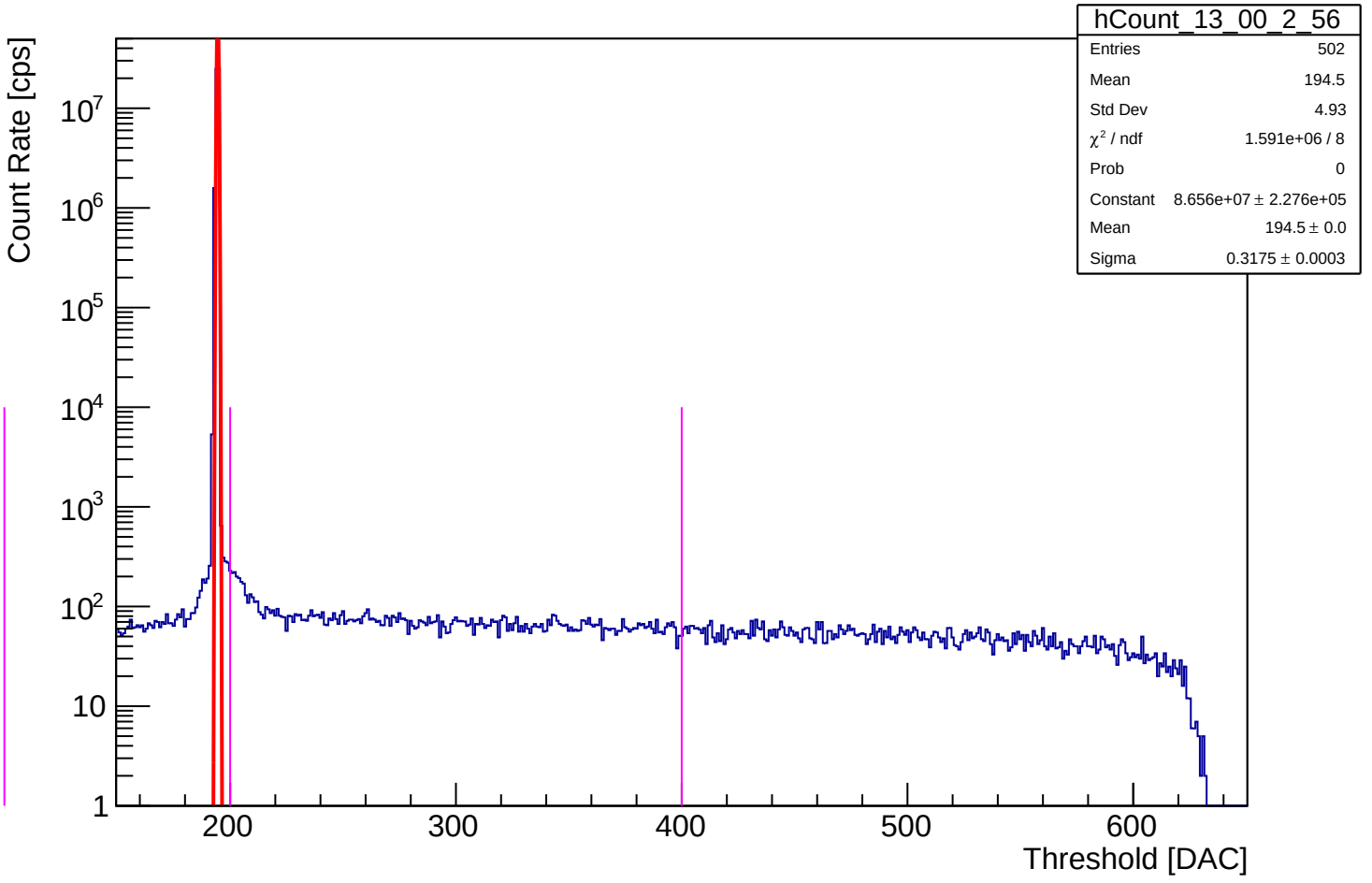

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 194.7
Std Dev 5.912
χ² / ndf 2.448e+06 / 8
Prob 0
Constant 9.69e+07 ± 4.48e+05
Mean 194.5 ± 0.0
Sigma 0.3037 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

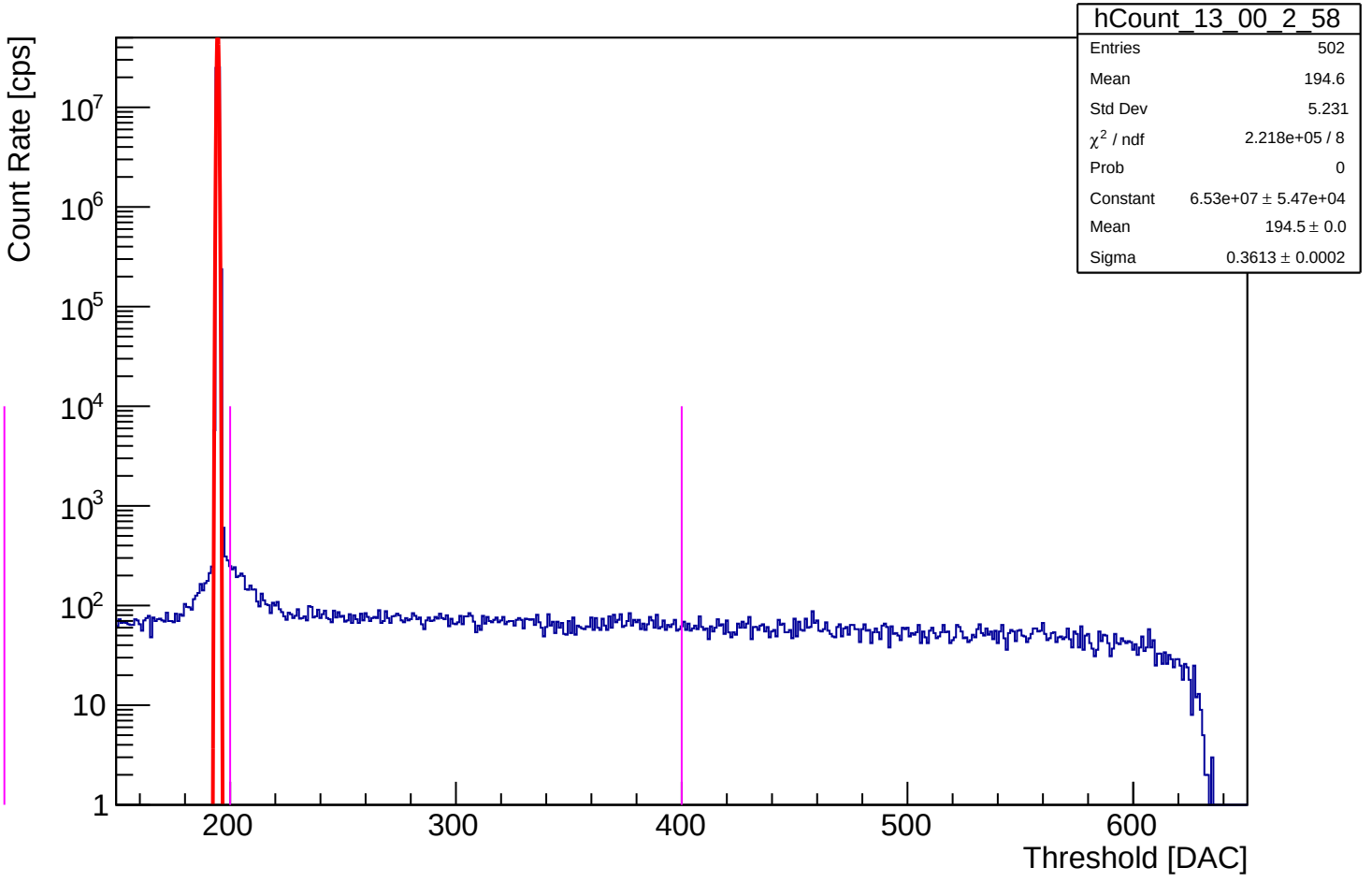

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 194.7
Std Dev 4.996
χ² / ndf 2.521e+06 / 8
Prob 0
Constant 7.272e+07 ± 1.090e+05
Mean 194.5 ± 0.0
Sigma 0.3371 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

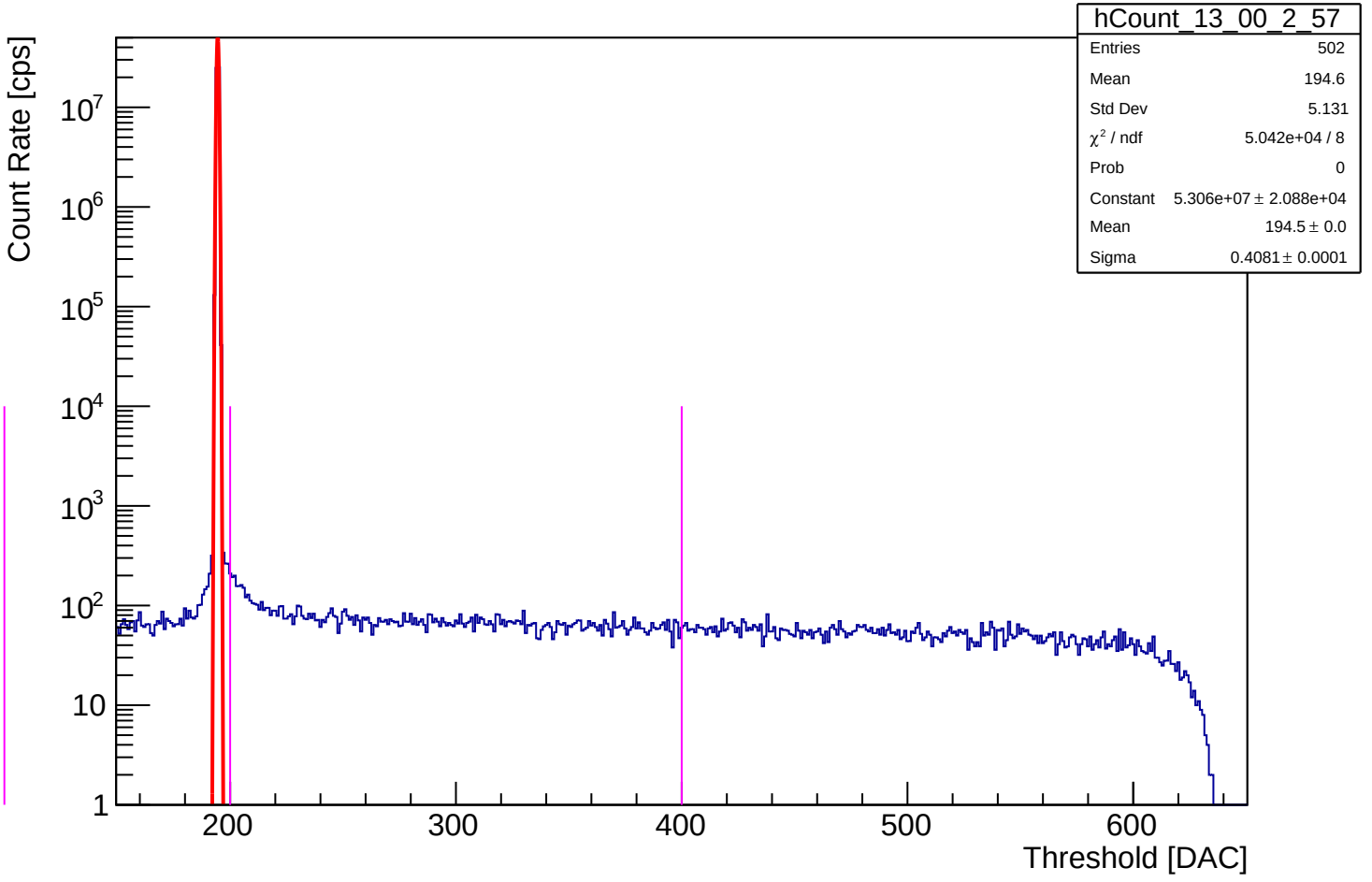

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.5
Std Dev 4.454
χ² / ndf 8.913e+05 / 8
Prob 0
Constant 9.116e+07 ± 3.332e+05
Mean 194.5 ± 0.0
Sigma 0.3082 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

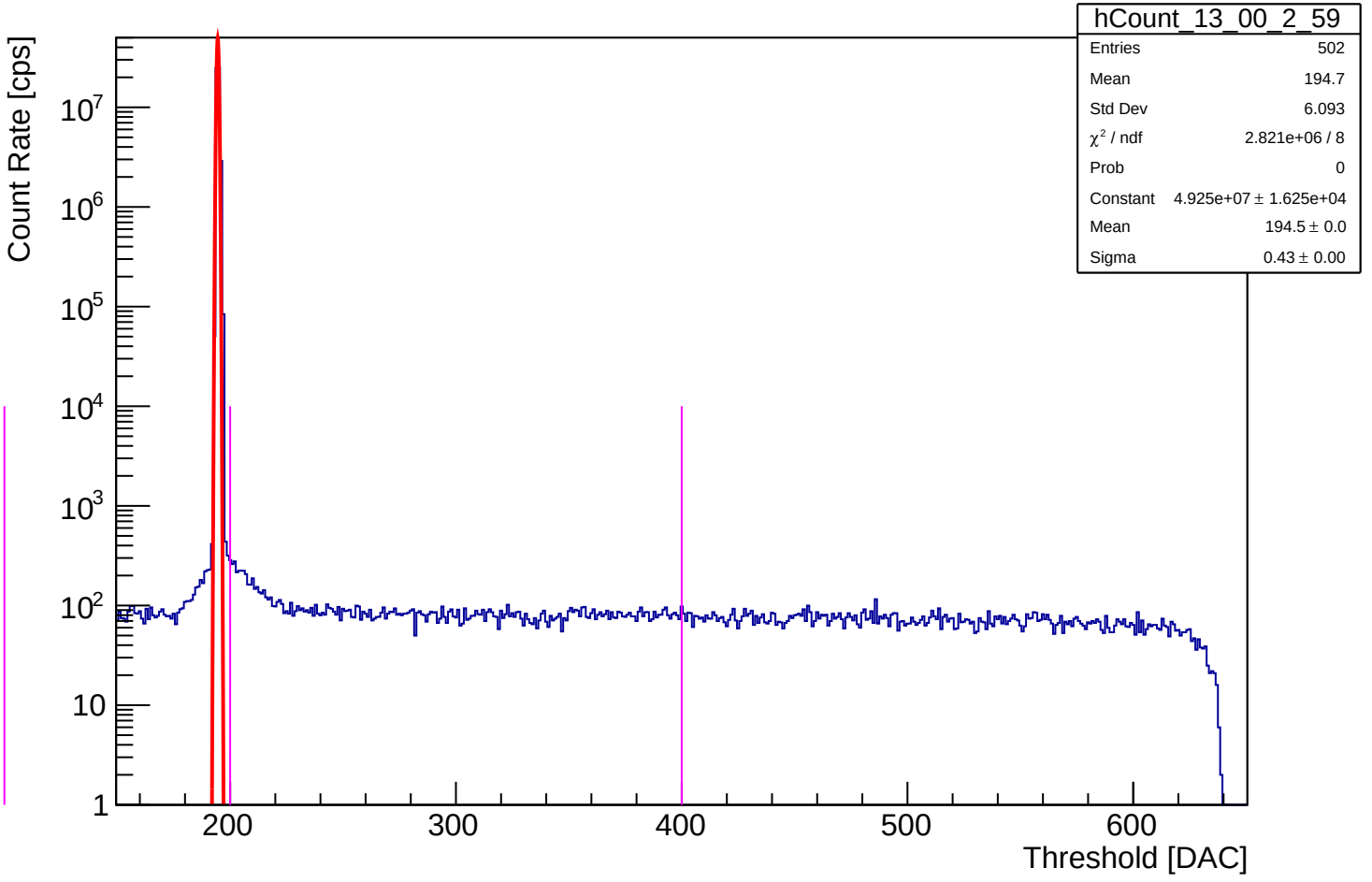

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 194.7
Std Dev 4.895
χ² / ndf 1.318e+06 / 8
Prob 0
Constant 6.615e+07 ± 1.240e+05
Mean 194.5 ± 0.0
Sigma 0.3276 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

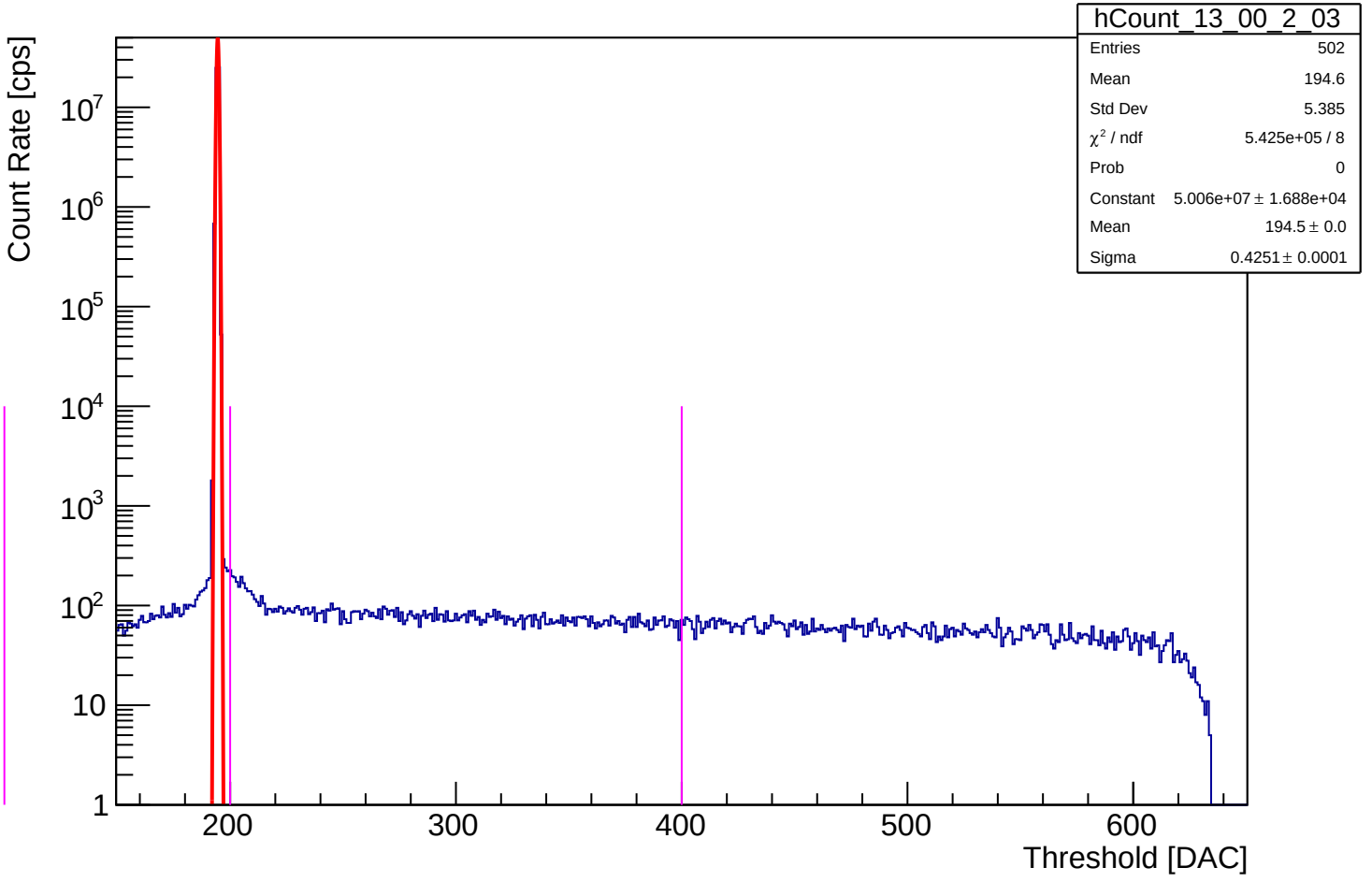

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 194.7
Std Dev 5.431
χ² / ndf 1.34e+06 / 8
Prob 0
Constant 5.457e+07 ± 2.393e+04
Mean 194.5 ± 0.0
Sigma 0.4013 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

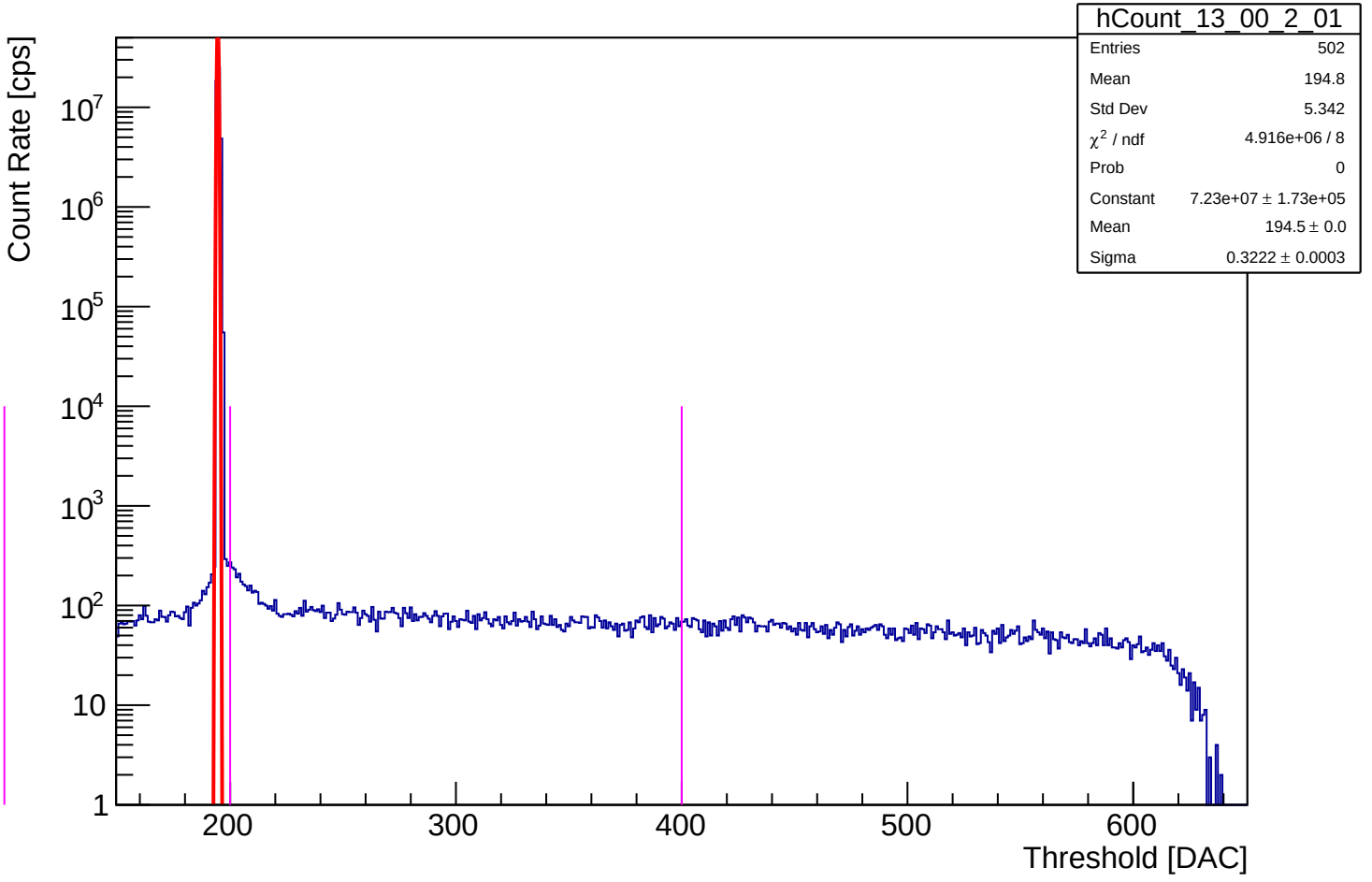

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.5
Std Dev 4.93
χ² / ndf 1.591e+06 / 8
Prob 0
Constant 8.656e+07 ± 2.276e+05
Mean 194.5 ± 0.0
Sigma 0.3175 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

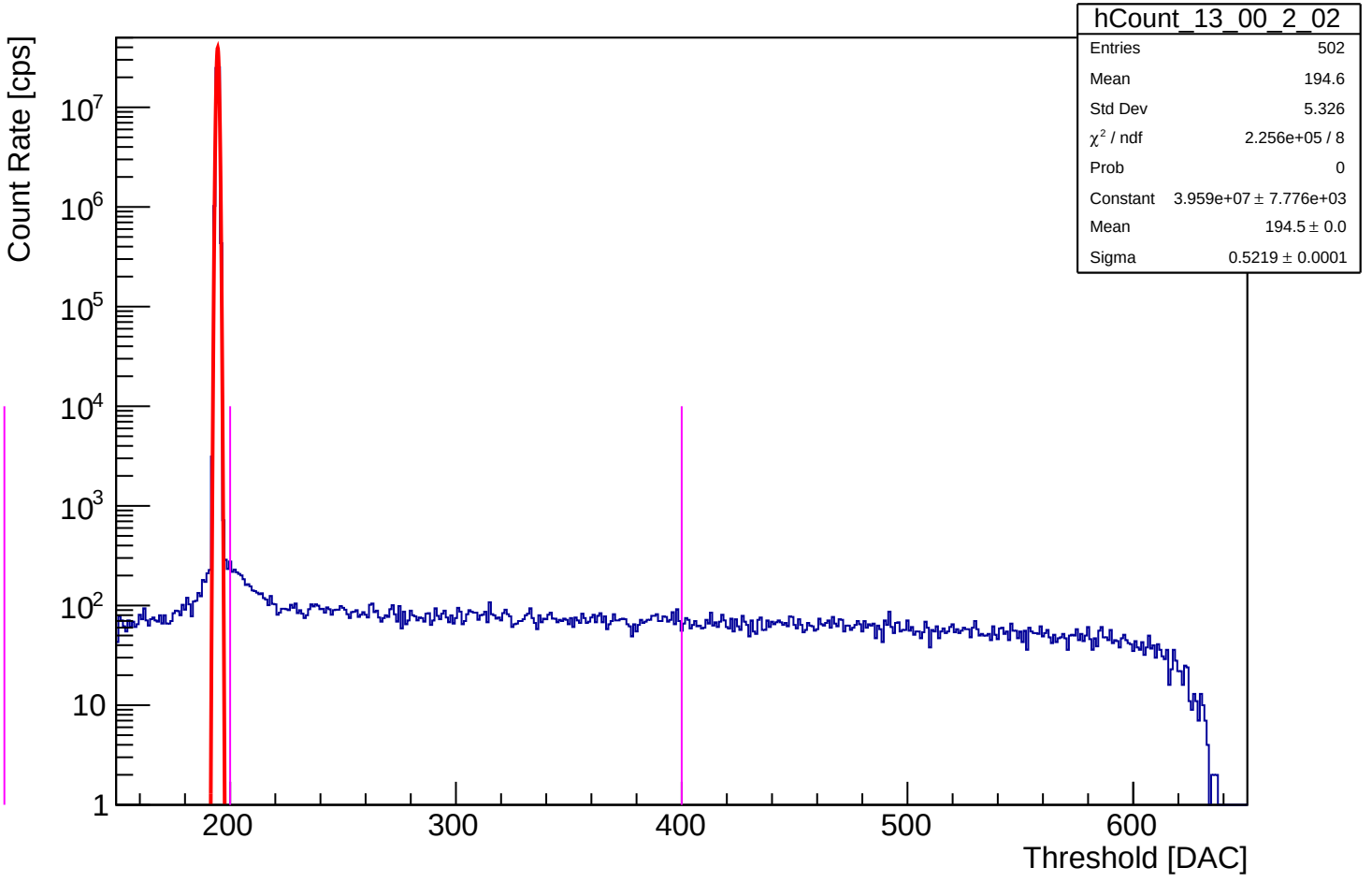

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 194.6
Std Dev 5.231
χ² / ndf 2.218e+05 / 8
Prob 0
Constant 6.53e+07 ± 5.47e+04
Mean 194.5 ± 0.0
Sigma 0.3613 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

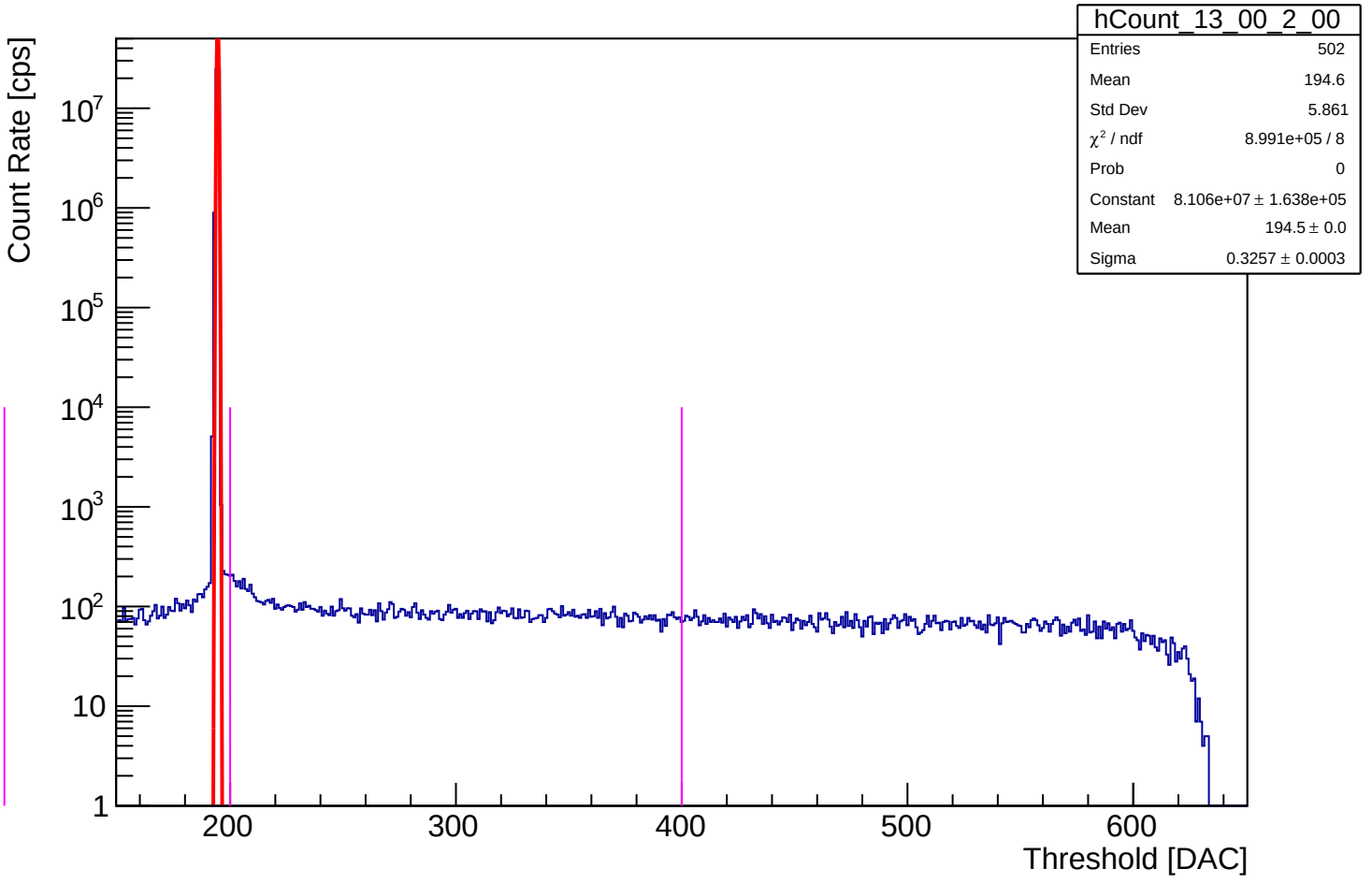

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.6
Std Dev 5.131
χ² / ndf 5.042e+04 / 8
Prob 0
Constant 5.306e+07 ± 2.088e+04
Mean 194.5 ± 0.0
Sigma 0.4081 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

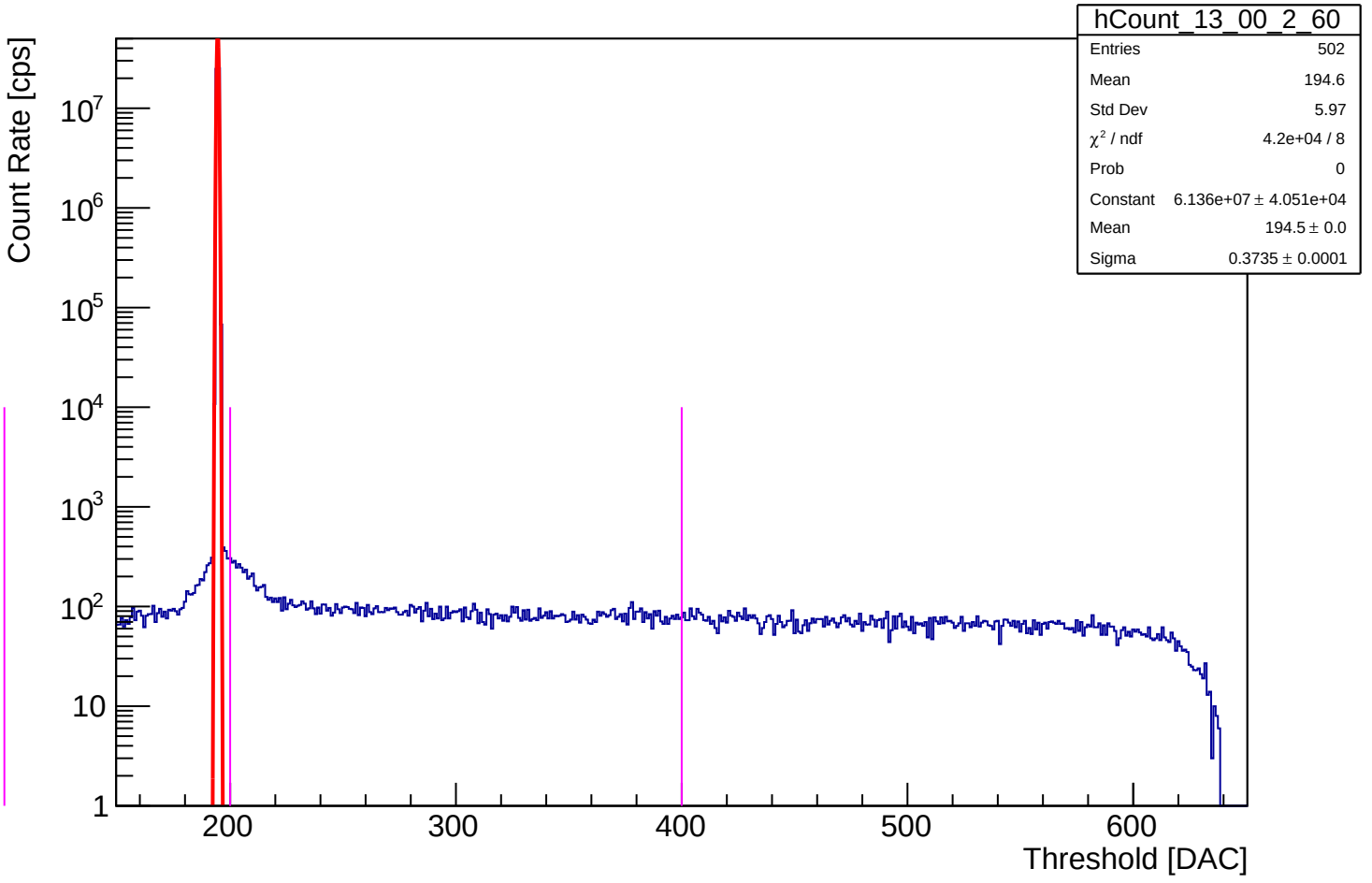

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 194.7
Std Dev 6.093
χ² / ndf 2.821e+06 / 8
Prob 0
Constant 4.925e+07 ± 1.625e+04
Mean 194.5 ± 0.0
Sigma 0.43 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

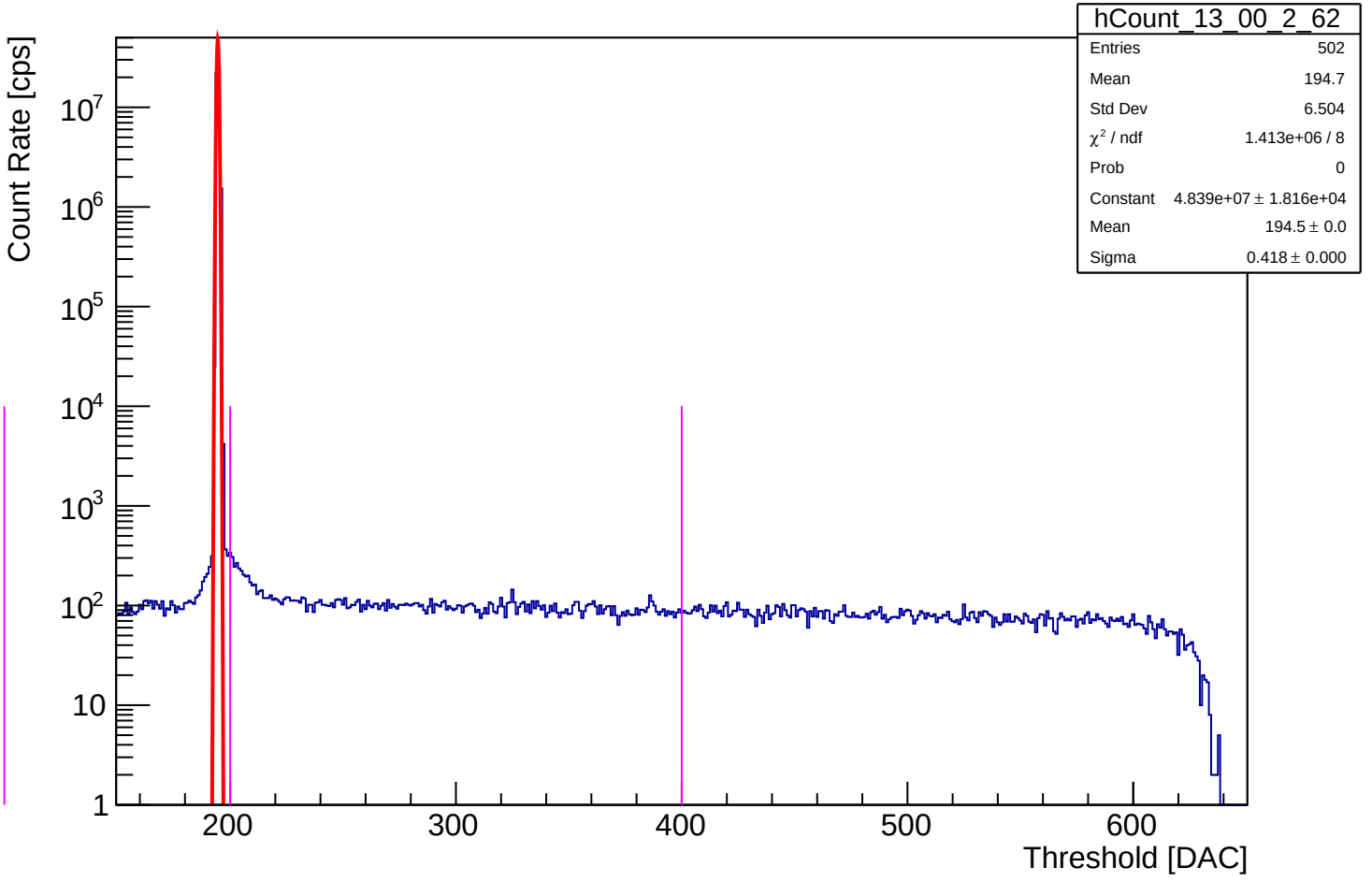

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 194.6
Std Dev 5.385
χ² / ndf 5.425e+05 / 8
Prob 0
Constant 5.006e+07 ± 1.688e+04
Mean 194.5 ± 0.0
Sigma 0.4251 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

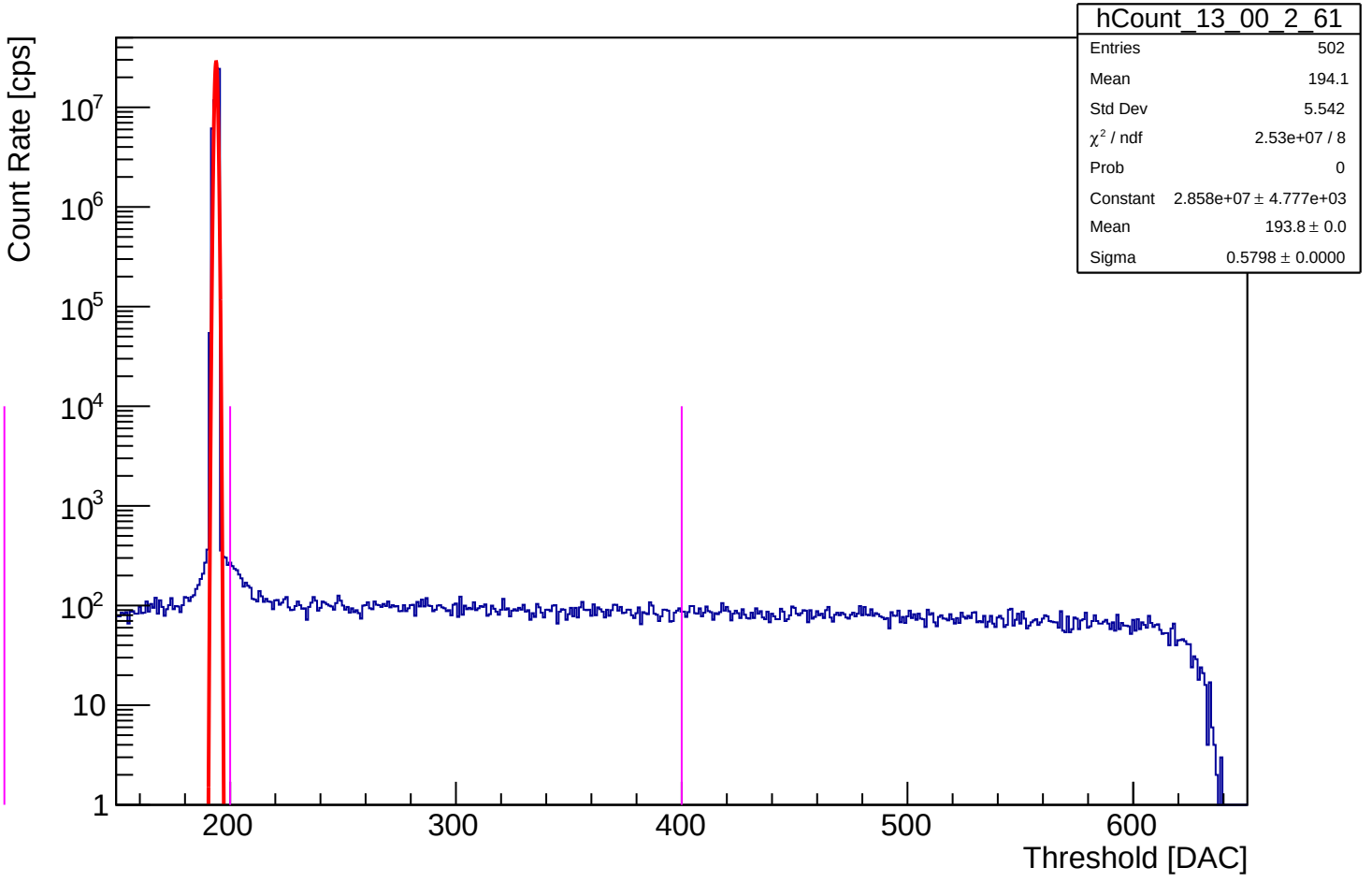

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 194.8
Std Dev 5.342
χ² / ndf 4.916e+06 / 8
Prob 0
Constant 7.23e+07 ± 1.73e+05
Mean 194.5 ± 0.0
Sigma 0.3222 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

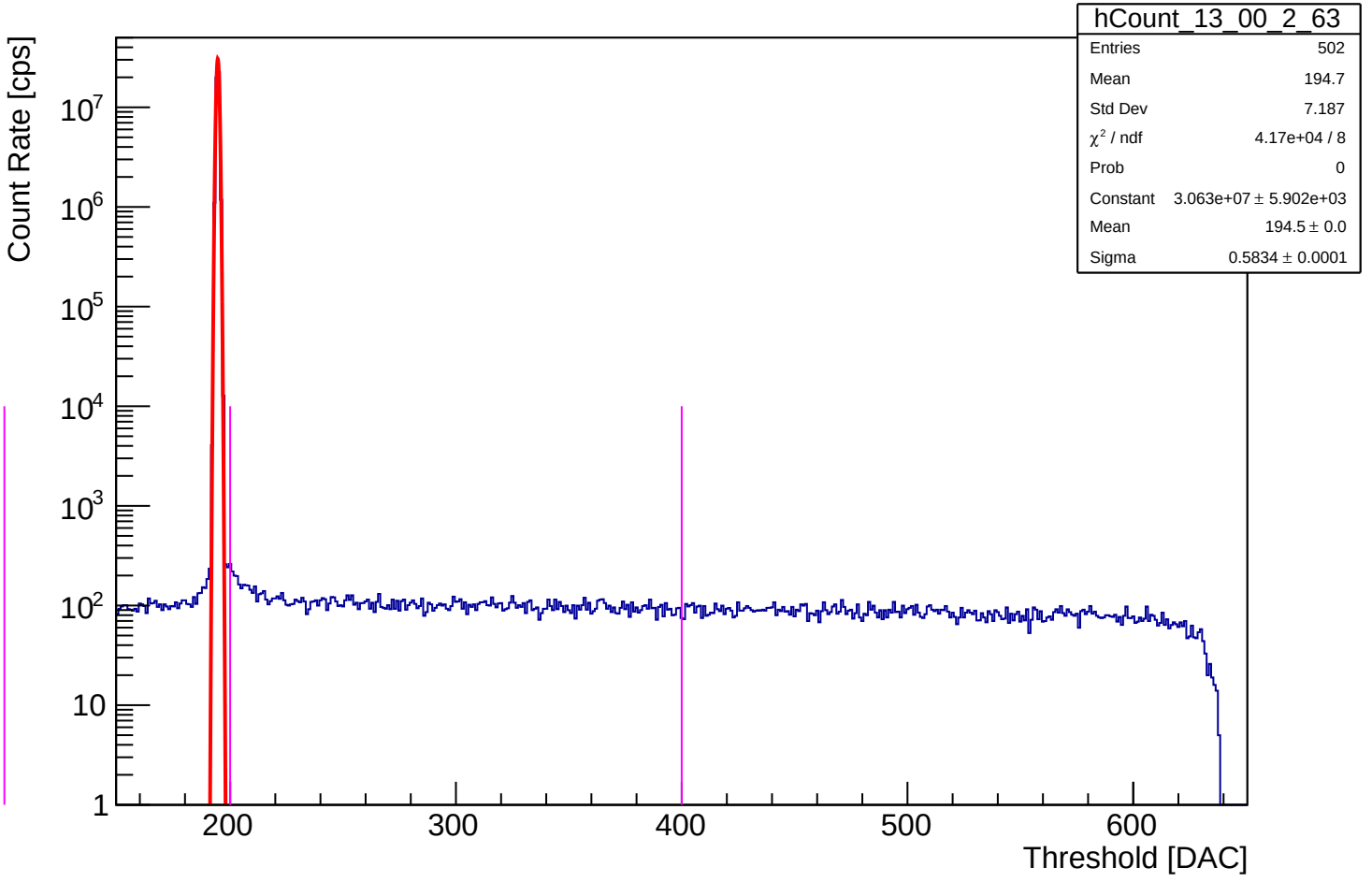

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.6
Std Dev 5.326
χ² / ndf 2.256e+05 / 8
Prob 0
Constant 3.959e+07 ± 7.776e+03
Mean 194.5 ± 0.0
Sigma 0.5219 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

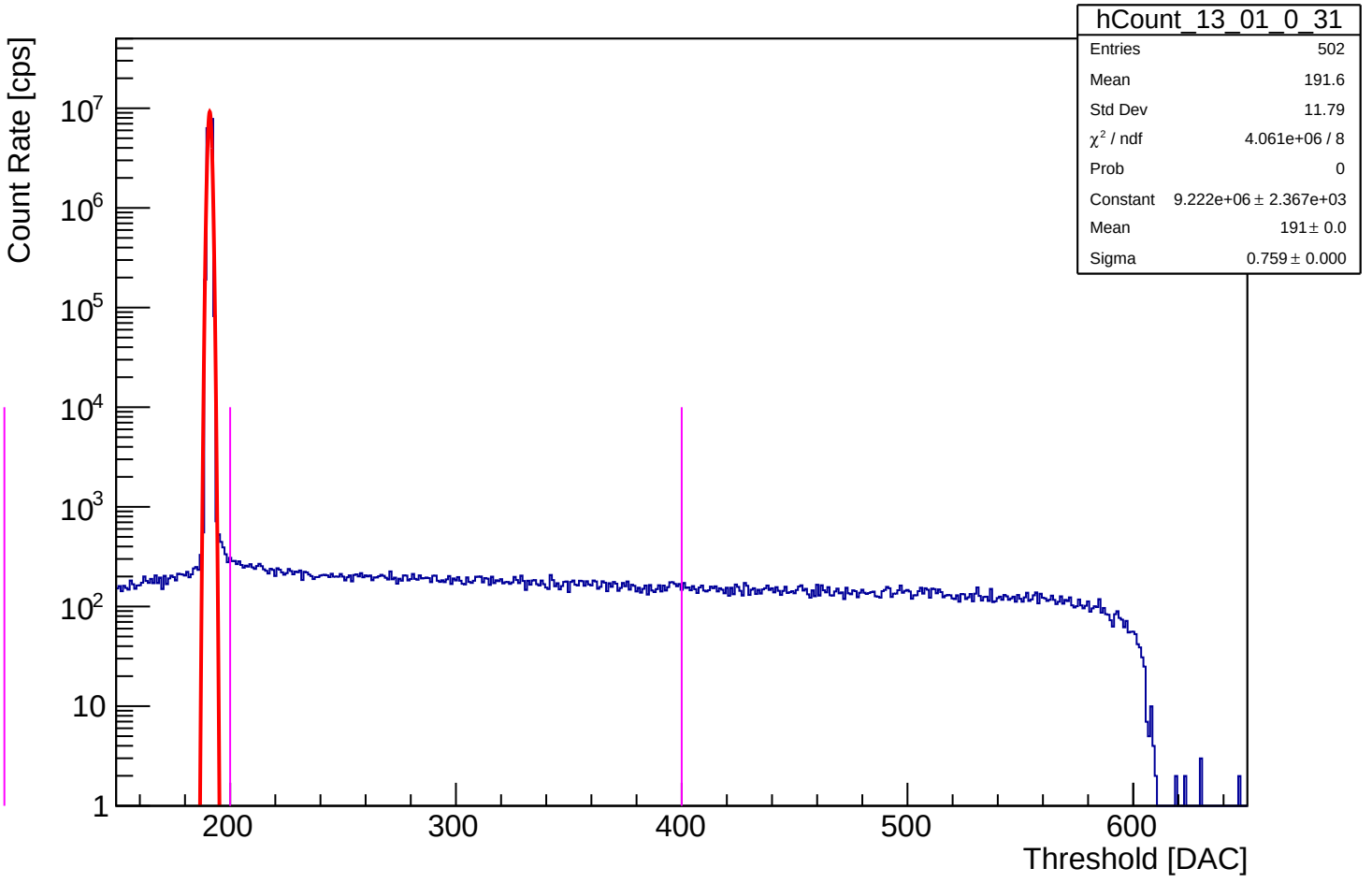

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 194.6
Std Dev 5.861
χ² / ndf 8.991e+05 / 8
Prob 0
Constant 8.106e+07 ± 1.638e+05
Mean 194.5 ± 0.0
Sigma 0.3257 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

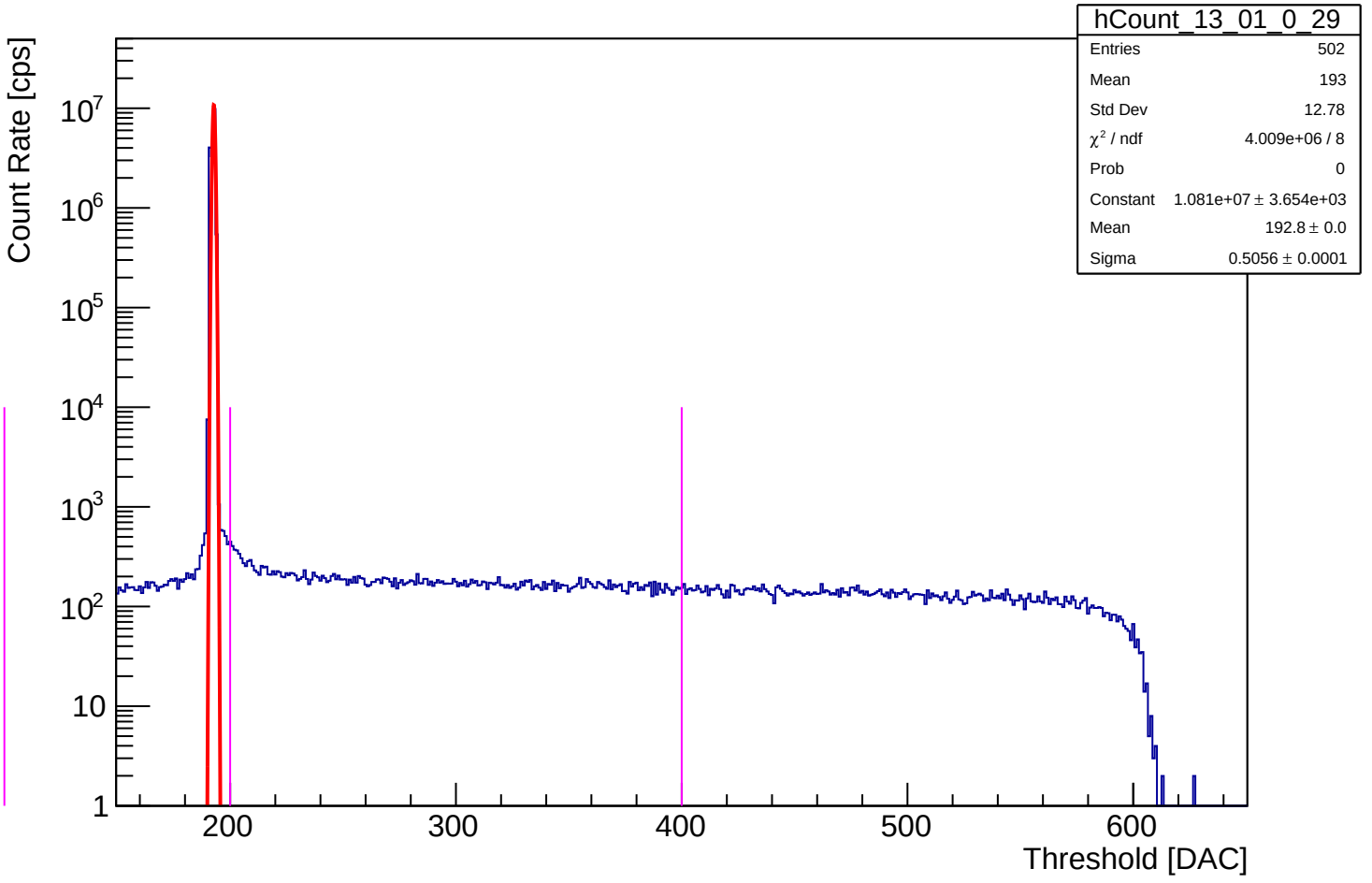

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 194.6
Std Dev 5.97
χ² / ndf 4.2e+04 / 8
Prob 0
Constant 6.136e+07 ± 4.051e+04
Mean 194.5 ± 0.0
Sigma 0.3735 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

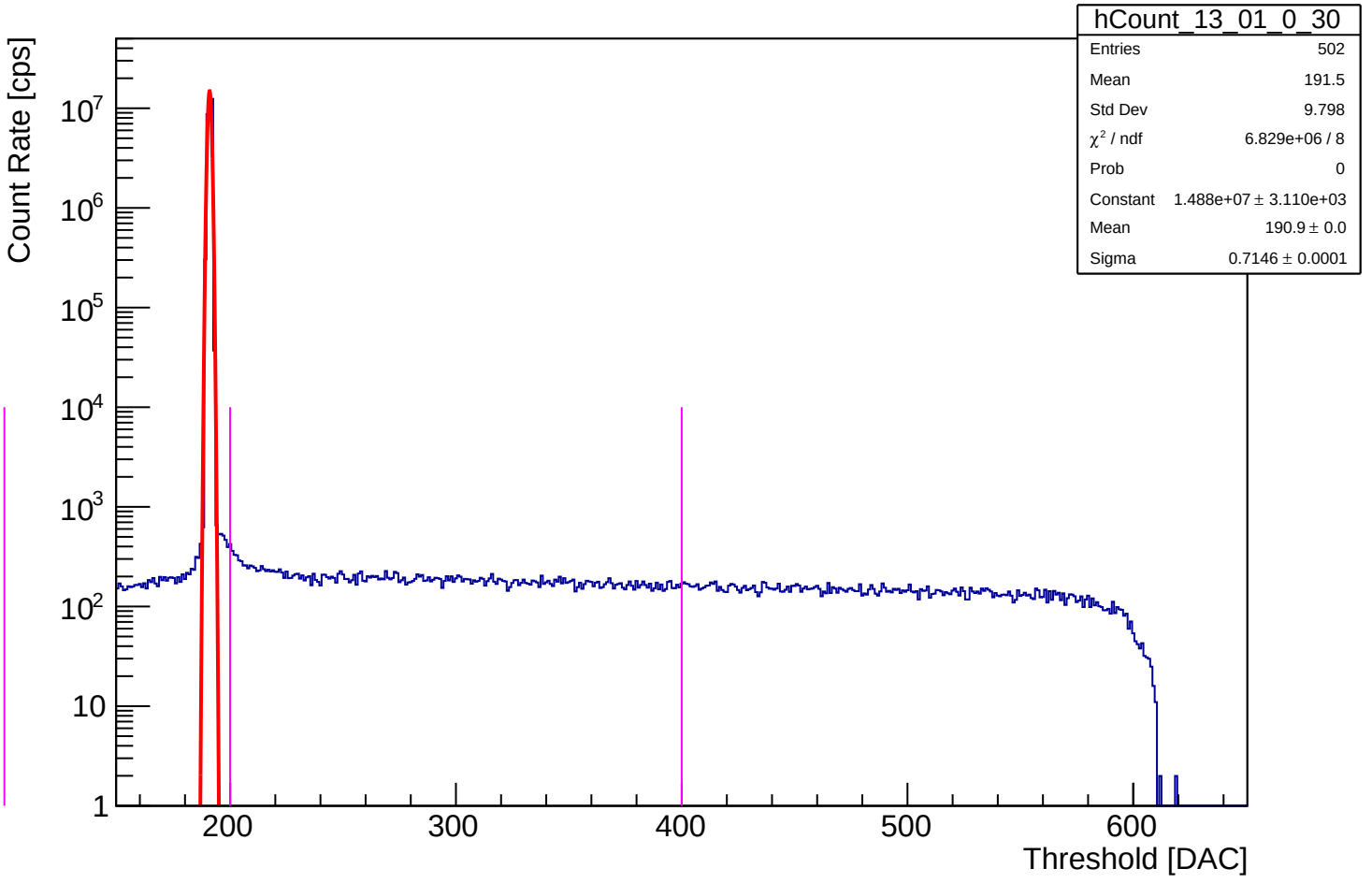

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 194.7
Std Dev 6.504
χ² / ndf 1.413e+06 / 8
Prob 0
Constant 4.839e+07 ± 1.816e+04
Mean 194.5 ± 0.0
Sigma 0.418 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

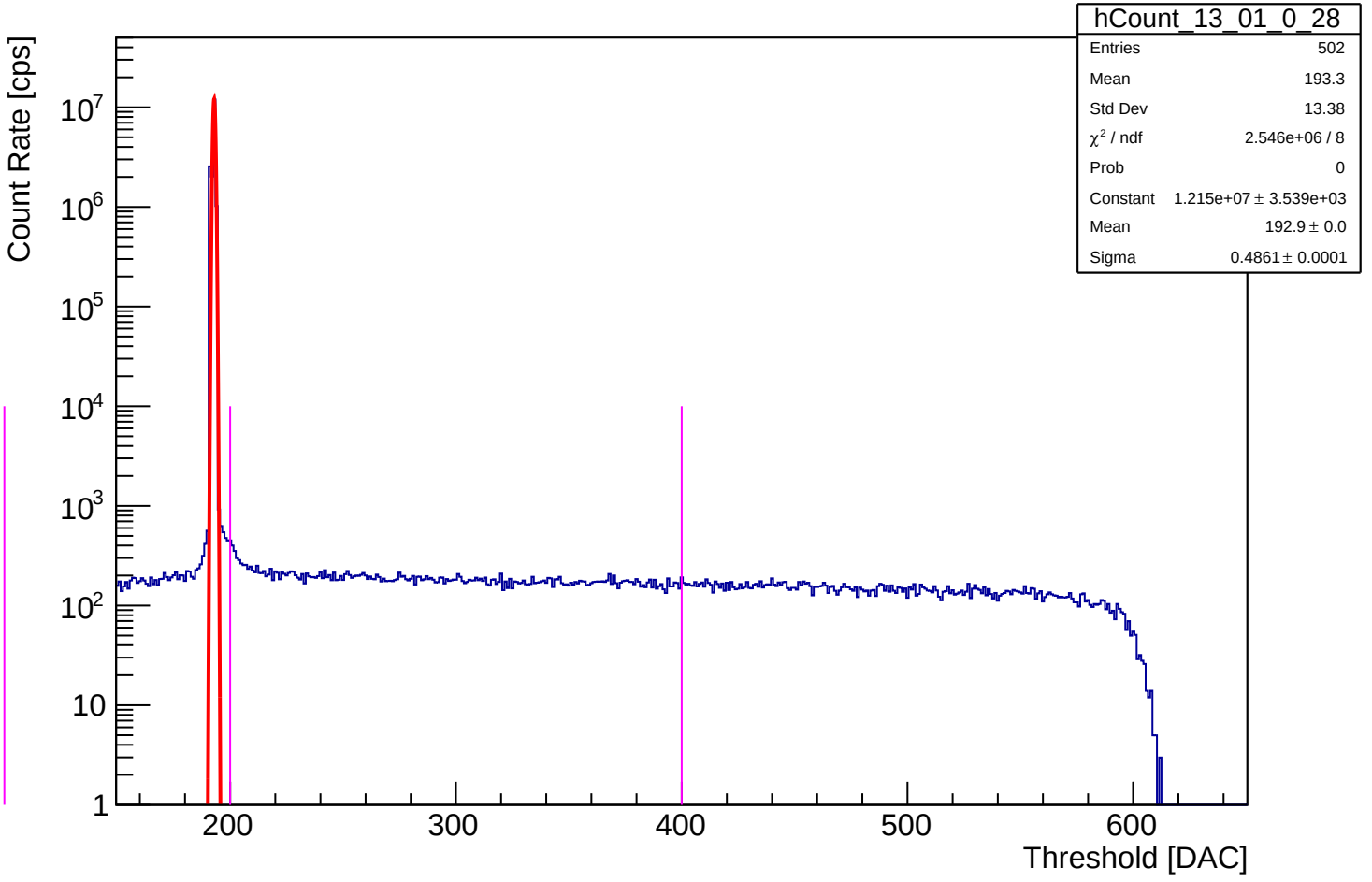

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.1
Std Dev 5.542
χ² / ndf 2.53e+07 / 8
Prob 0
Constant 2.858e+07 ± 4.777e+03
Mean 193.8 ± 0.0
Sigma 0.5798 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

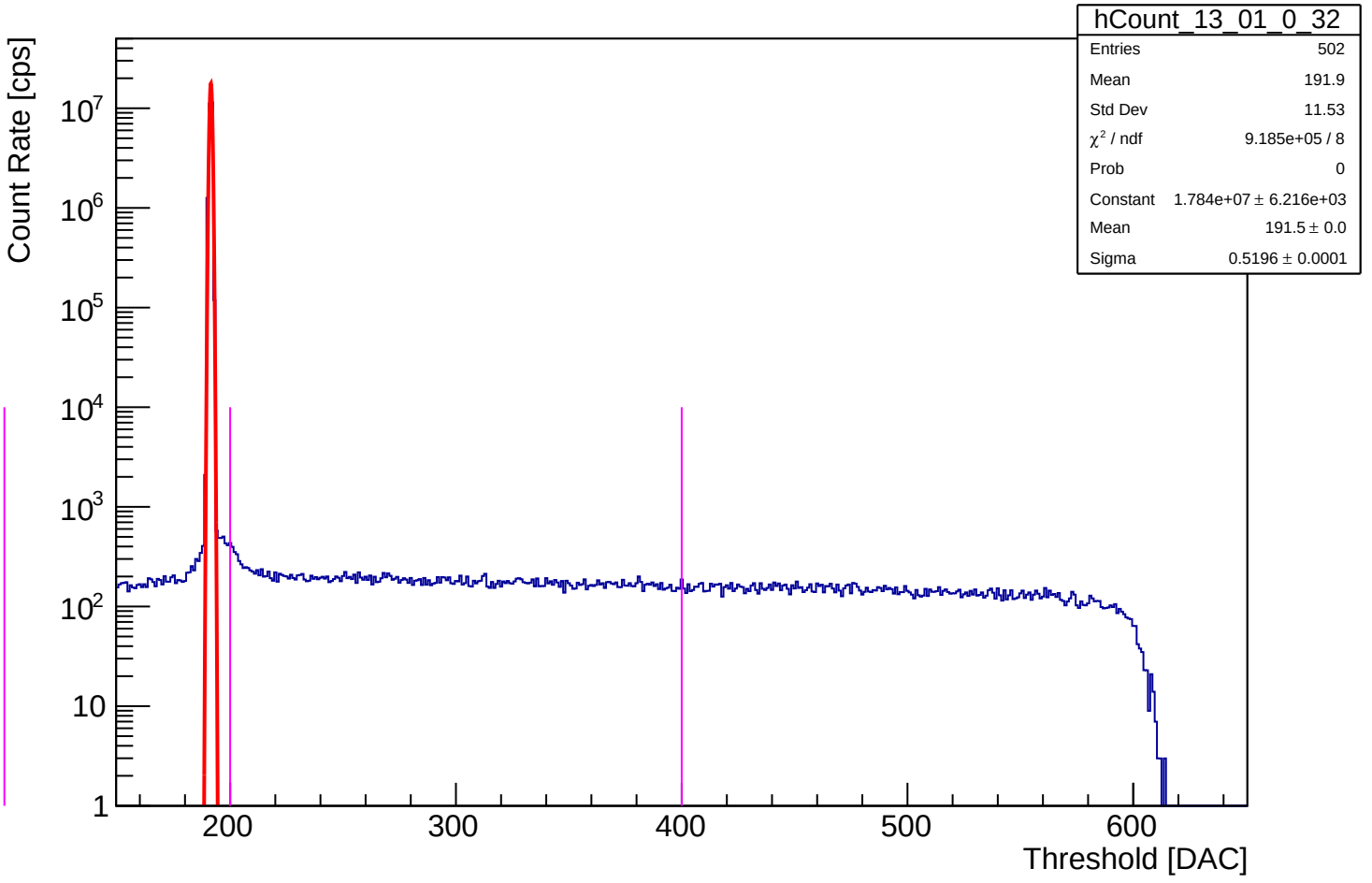

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 194.7
Std Dev 7.187
χ² / ndf 4.17e+04 / 8
Prob 0
Constant 3.063e+07 ± 5.902e+03
Mean 194.5 ± 0.0
Sigma 0.5834 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

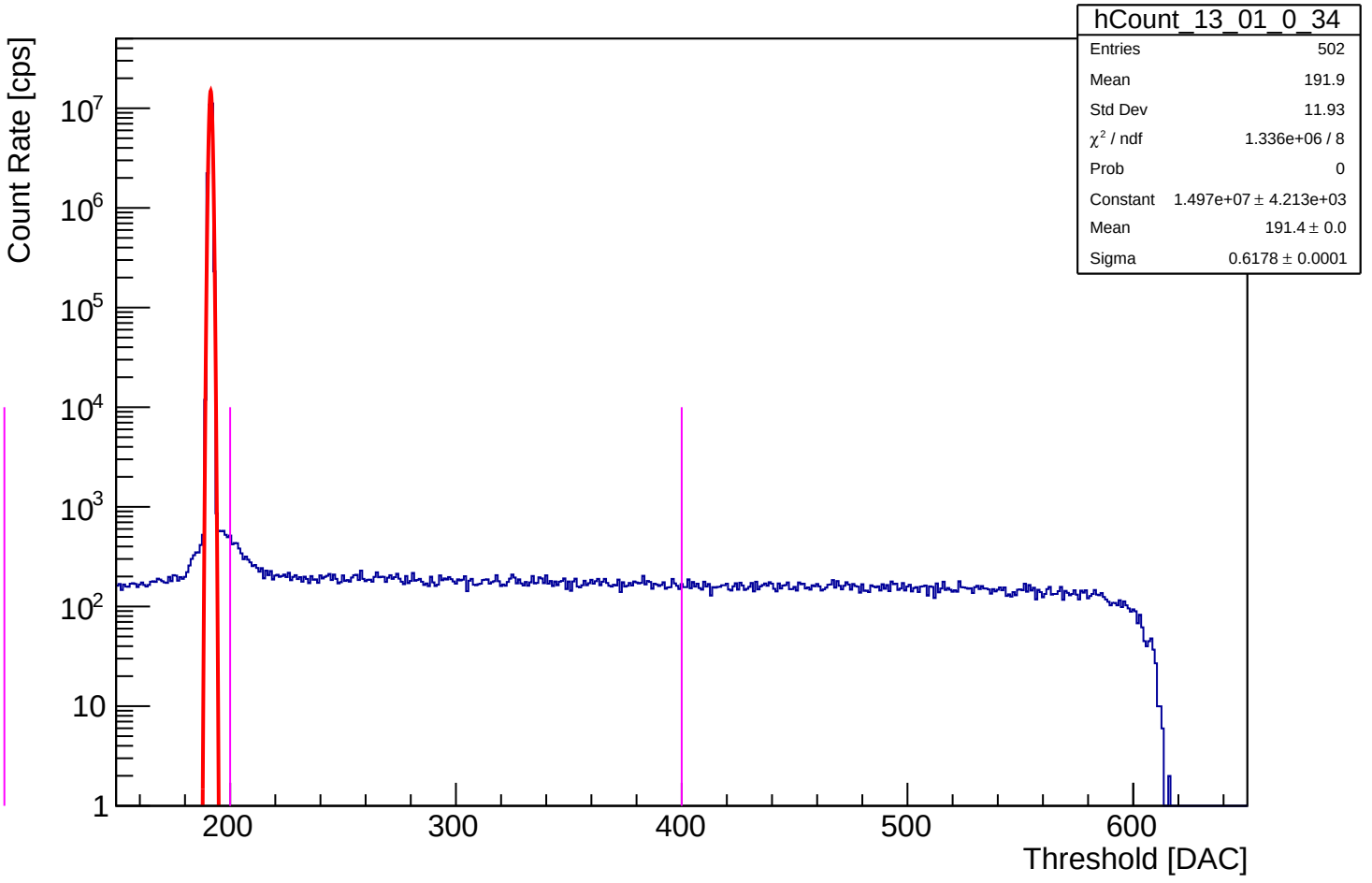

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 191.6
Std Dev 11.79
χ² / ndf 4.061e+06 / 8
Prob 0
Constant 9.222e+06 ± 2.367e+03
Mean 191 ± 0.0
Sigma 0.759 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

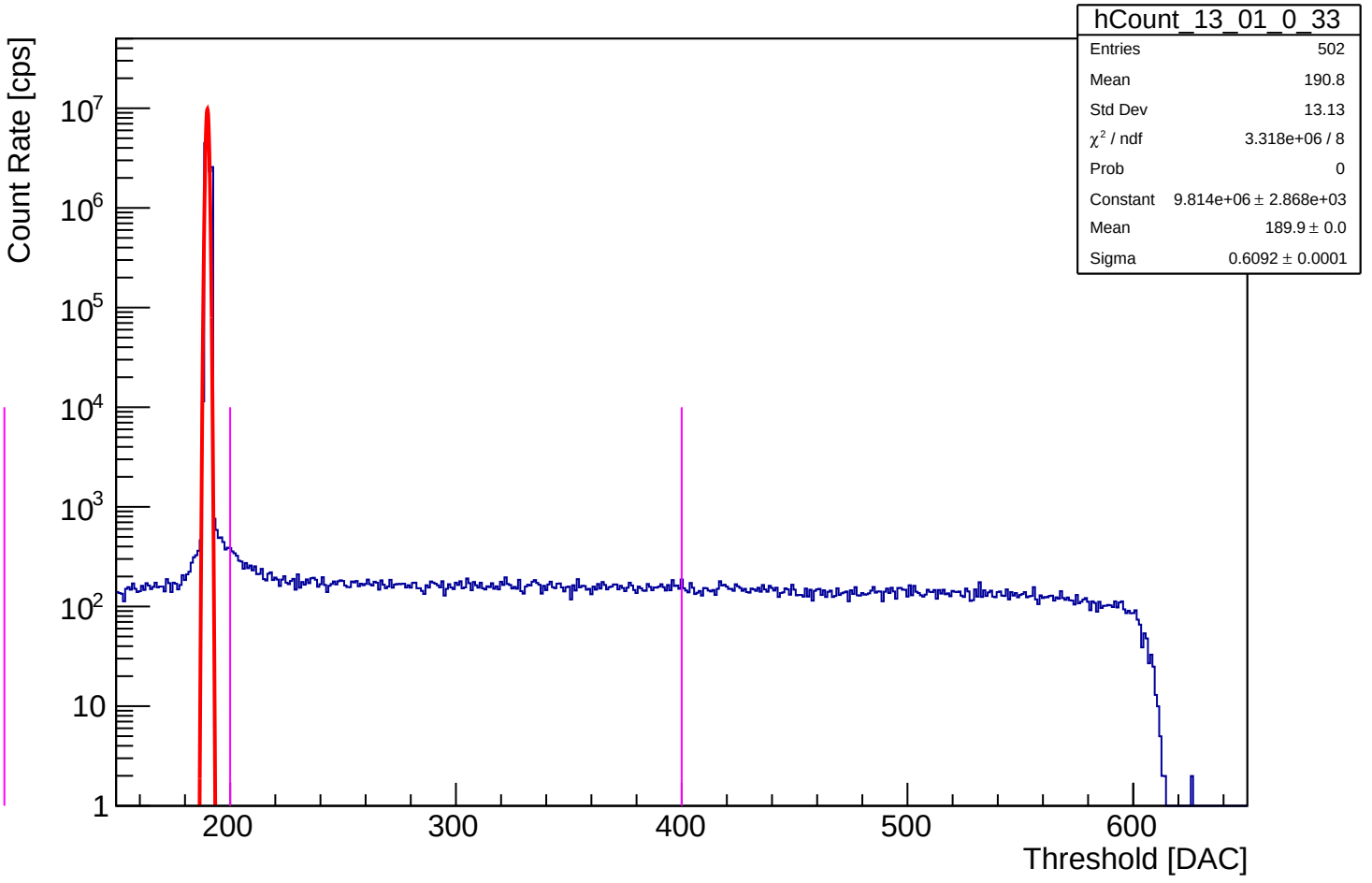

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 193
Std Dev 12.78
χ² / ndf 4.009e+06 / 8
Prob 0
Constant 1.081e+07 ± 3.654e+03
Mean 192.8 ± 0.0
Sigma 0.5056 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

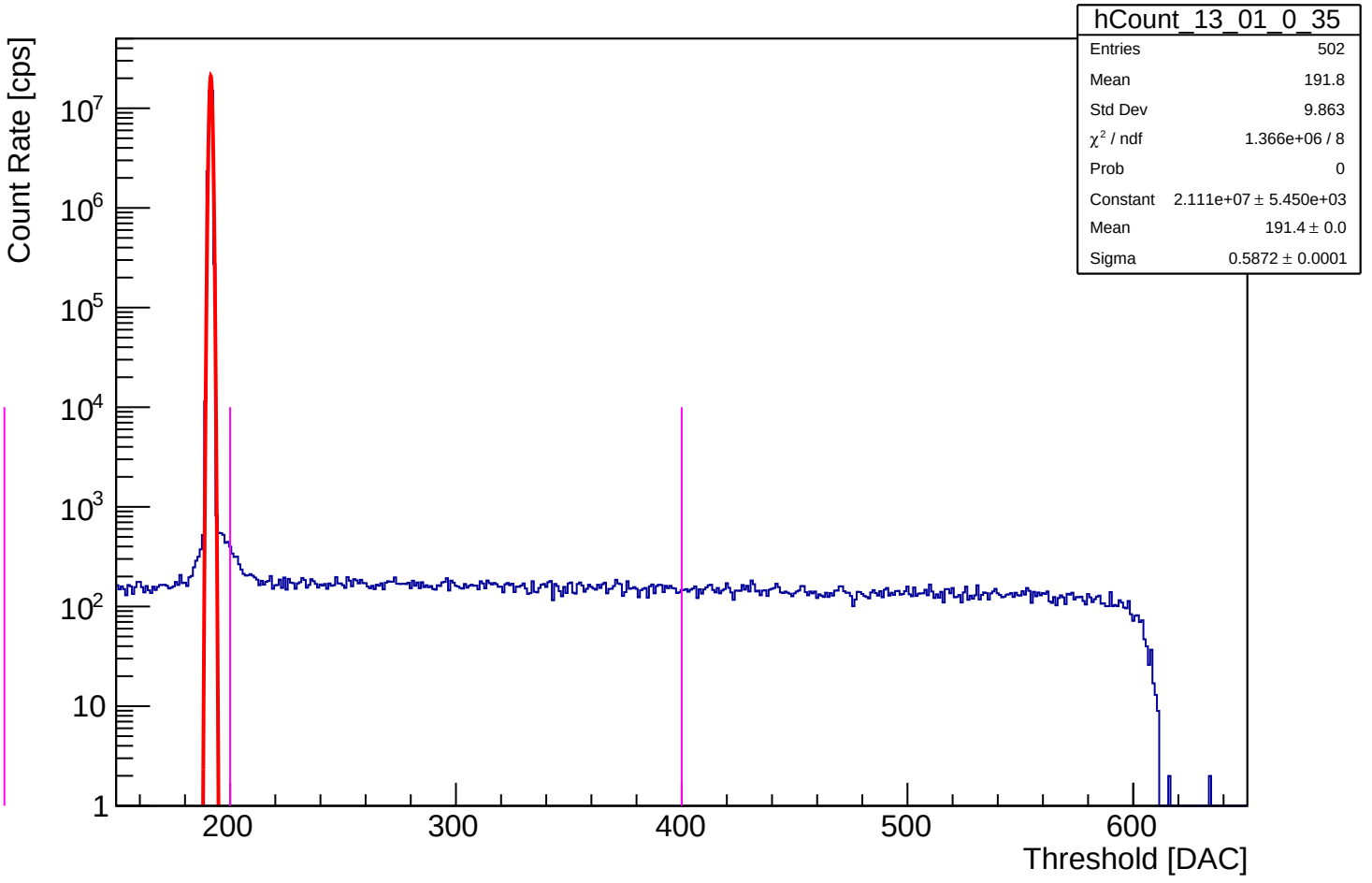

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.5
Std Dev 9.798
χ² / ndf 6.829e+06 / 8
Prob 0
Constant 1.488e+07 ± 3.110e+03
Mean 190.9 ± 0.0
Sigma 0.7146 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

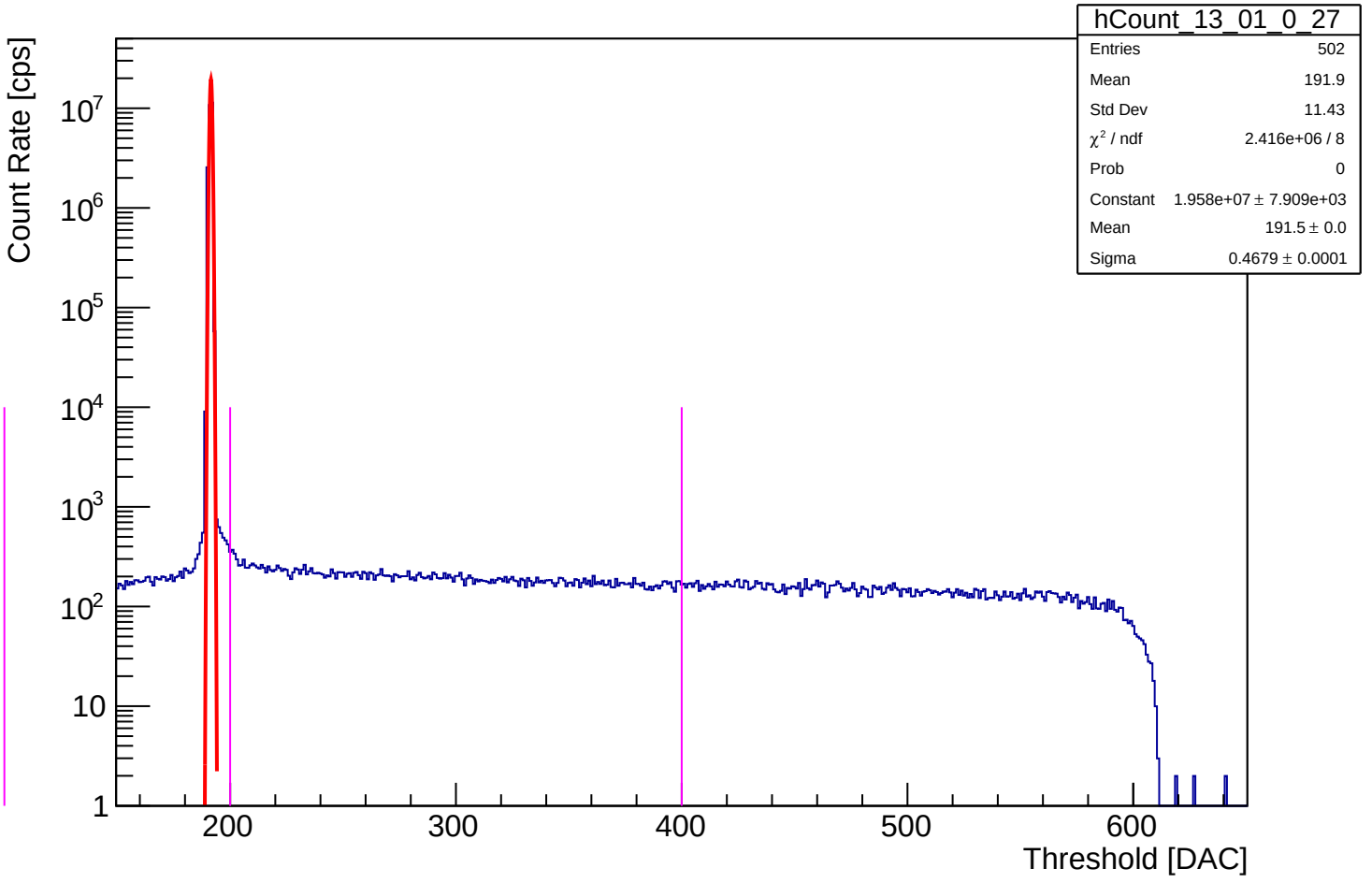

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 193.3
Std Dev 13.38
χ² / ndf 2.546e+06 / 8
Prob 0
Constant 1.215e+07 ± 3.539e+03
Mean 192.9 ± 0.0
Sigma 0.4861 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

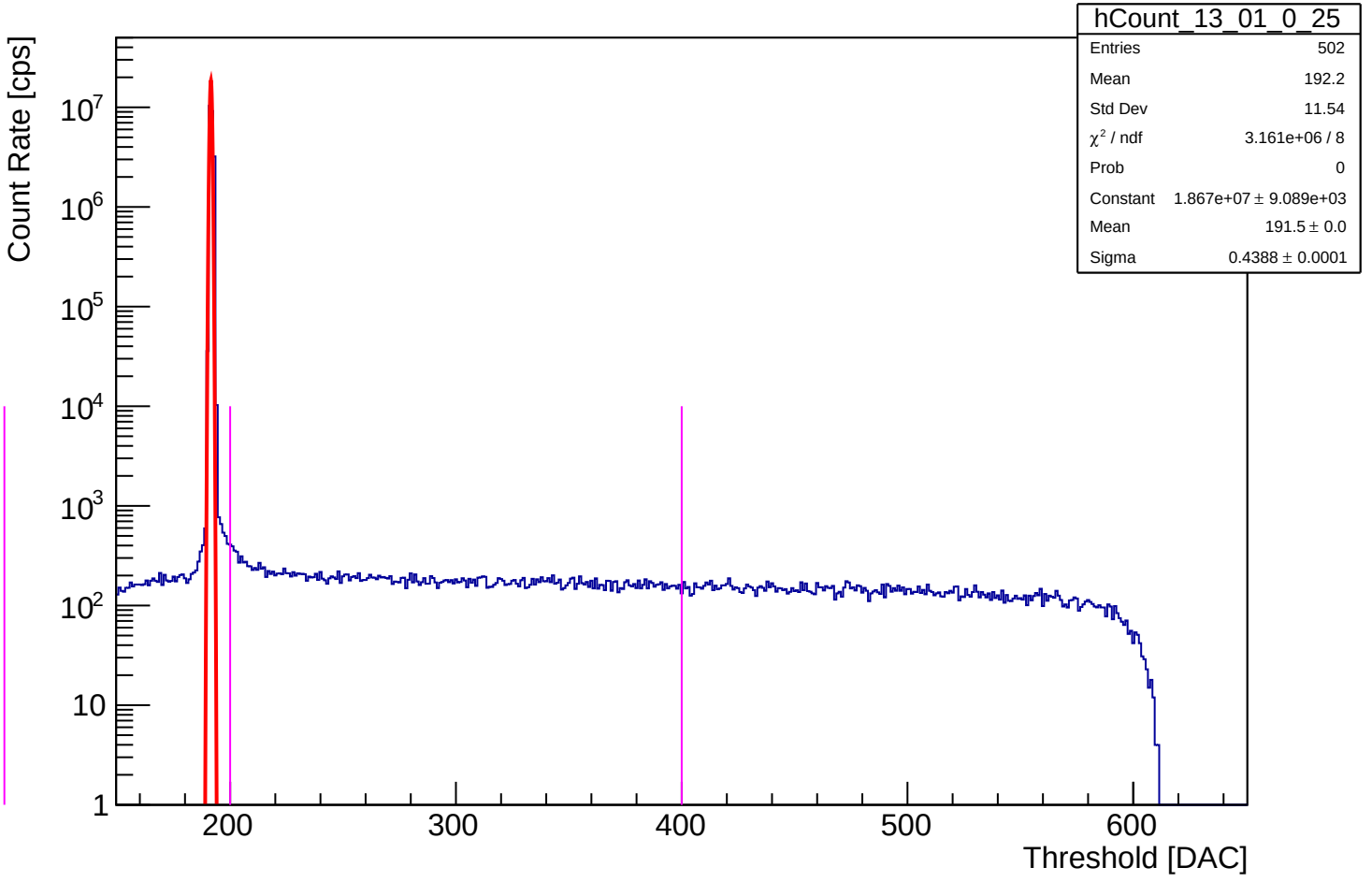

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 191.9
Std Dev 11.53
χ² / ndf 9.185e+05 / 8
Prob 0
Constant 1.784e+07 ± 6.216e+03
Mean 191.5 ± 0.0
Sigma 0.5196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

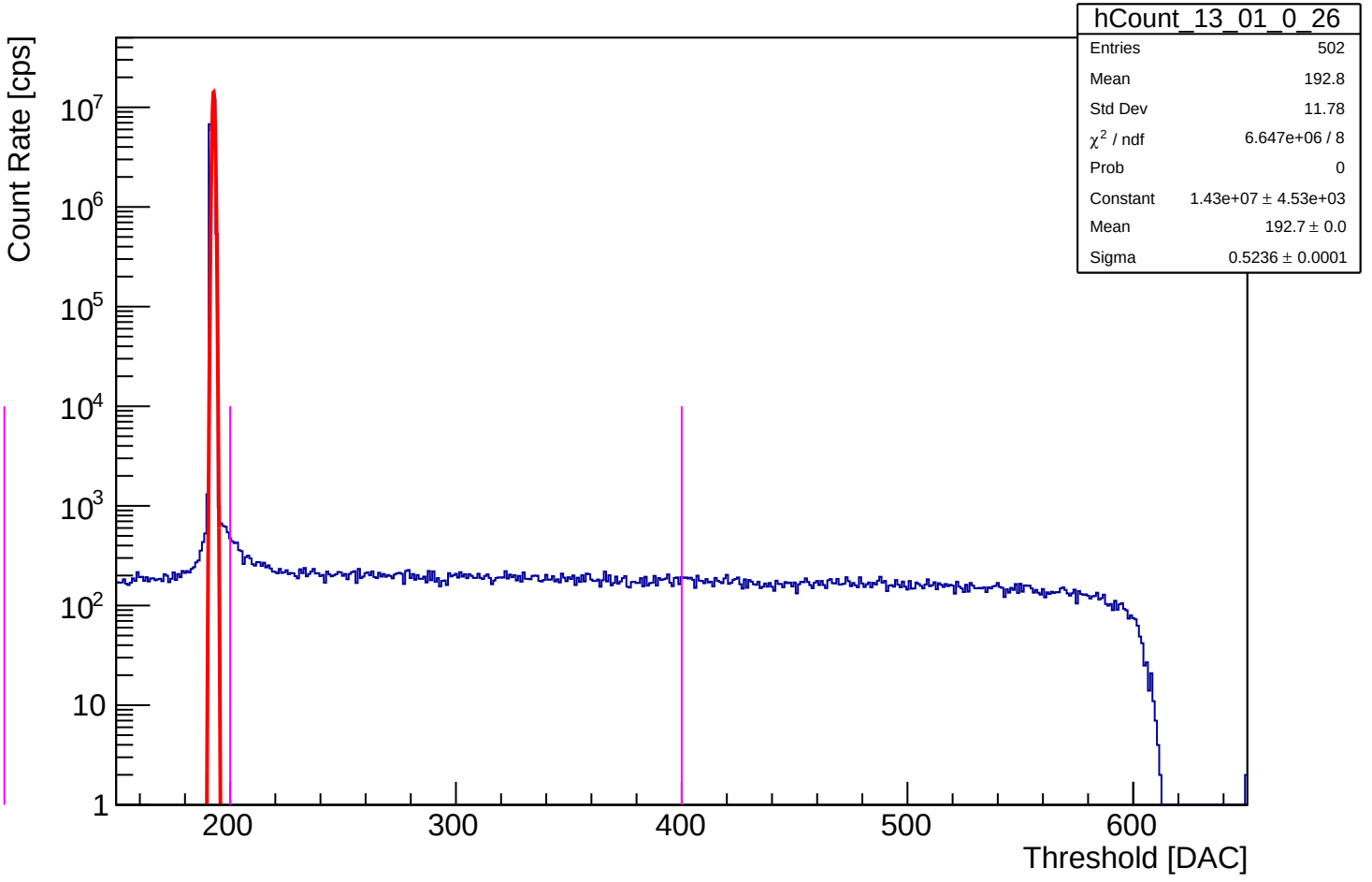

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 191.9
Std Dev 11.93
χ² / ndf 1.336e+06 / 8
Prob 0
Constant 1.497e+07 ± 4.213e+03
Mean 191.4 ± 0.0
Sigma 0.6178 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

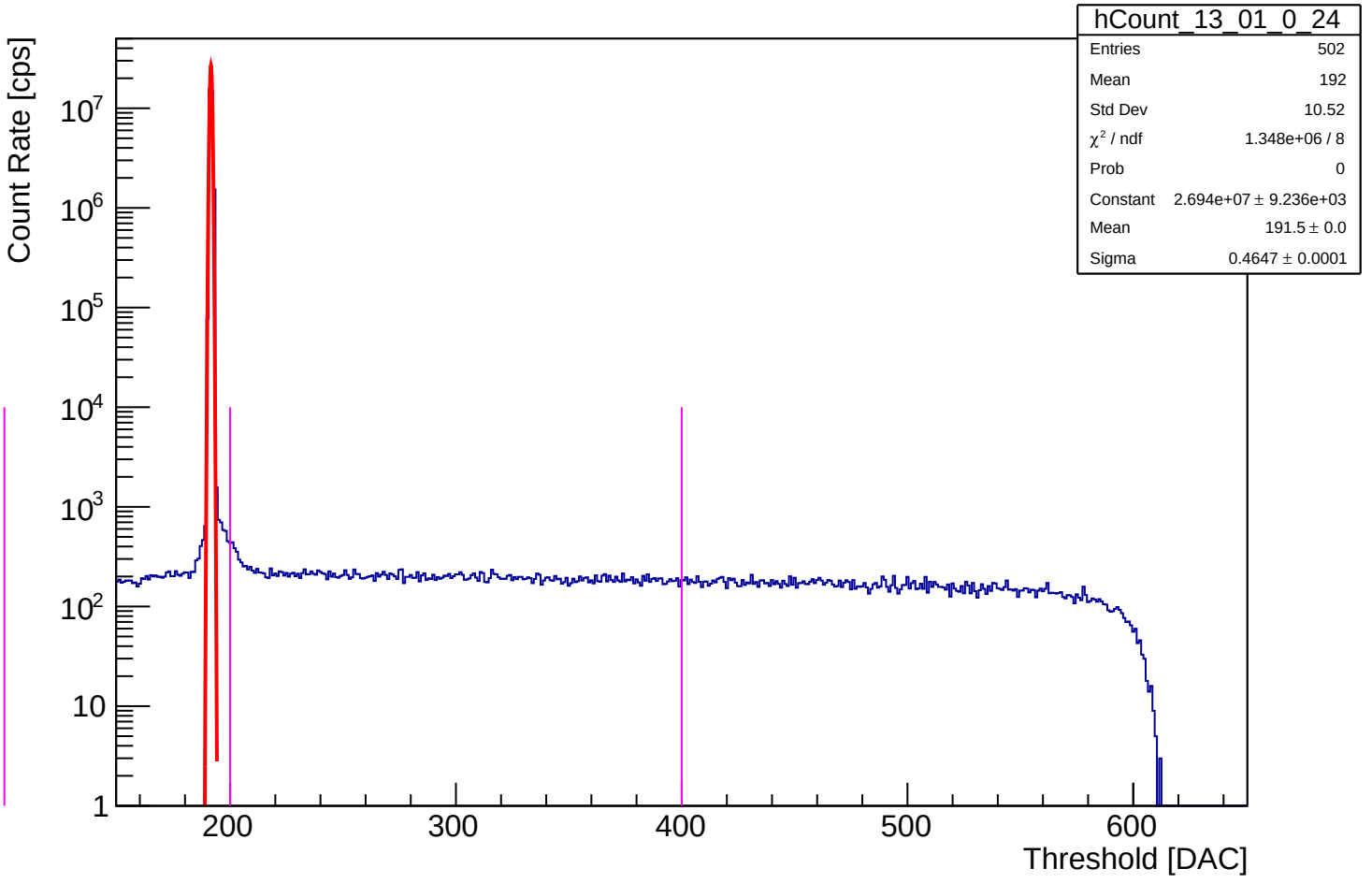

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 190.8
Std Dev 13.13
χ² / ndf 3.318e+06 / 8
Prob 0
Constant 9.814e+06 ± 2.868e+03
Mean 189.9 ± 0.0
Sigma 0.6092 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

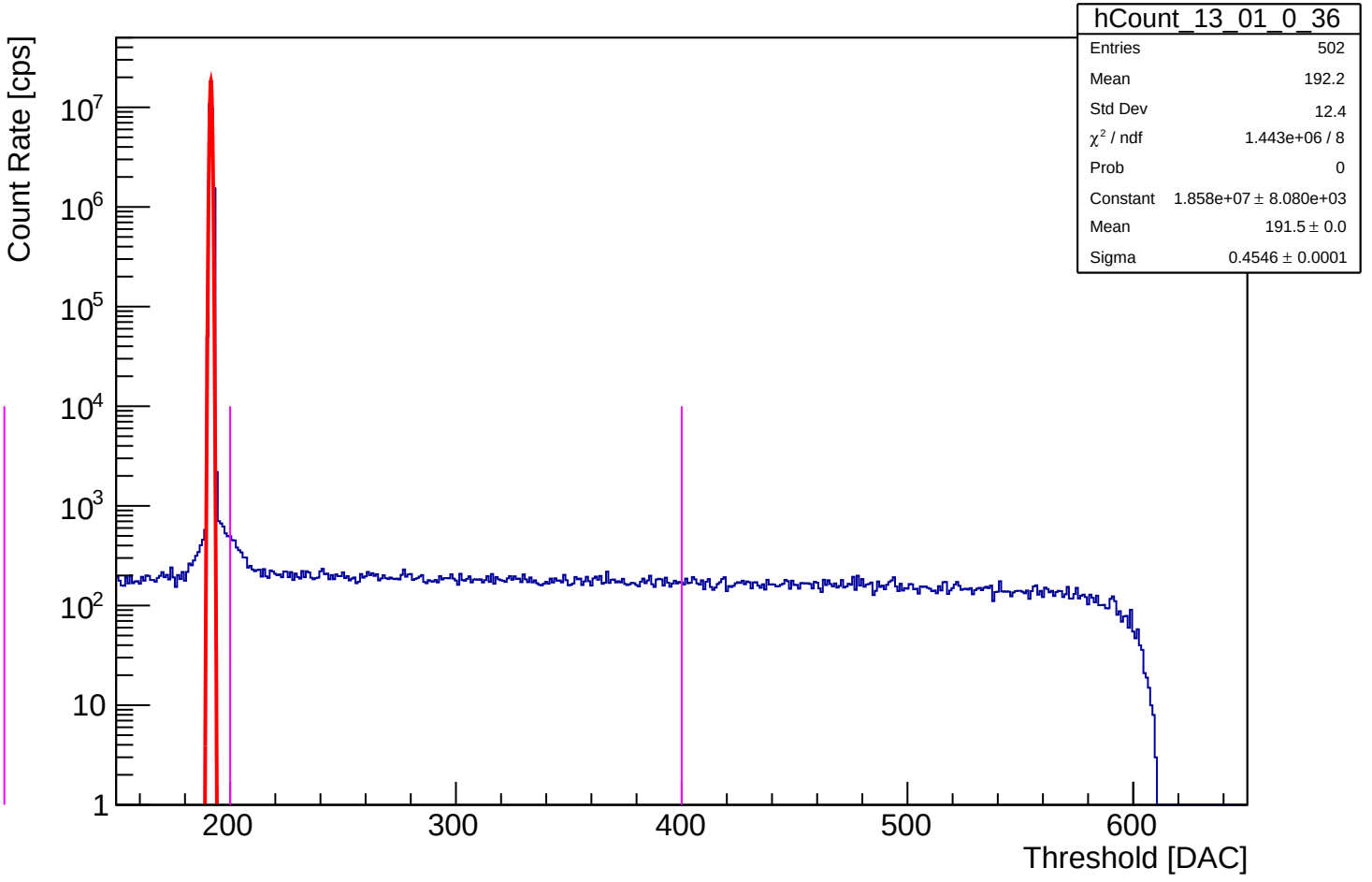

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 191.8
Std Dev 9.863
χ² / ndf 1.366e+06 / 8
Prob 0
Constant 2.111e+07 ± 5.450e+03
Mean 191.4 ± 0.0
Sigma 0.5872 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

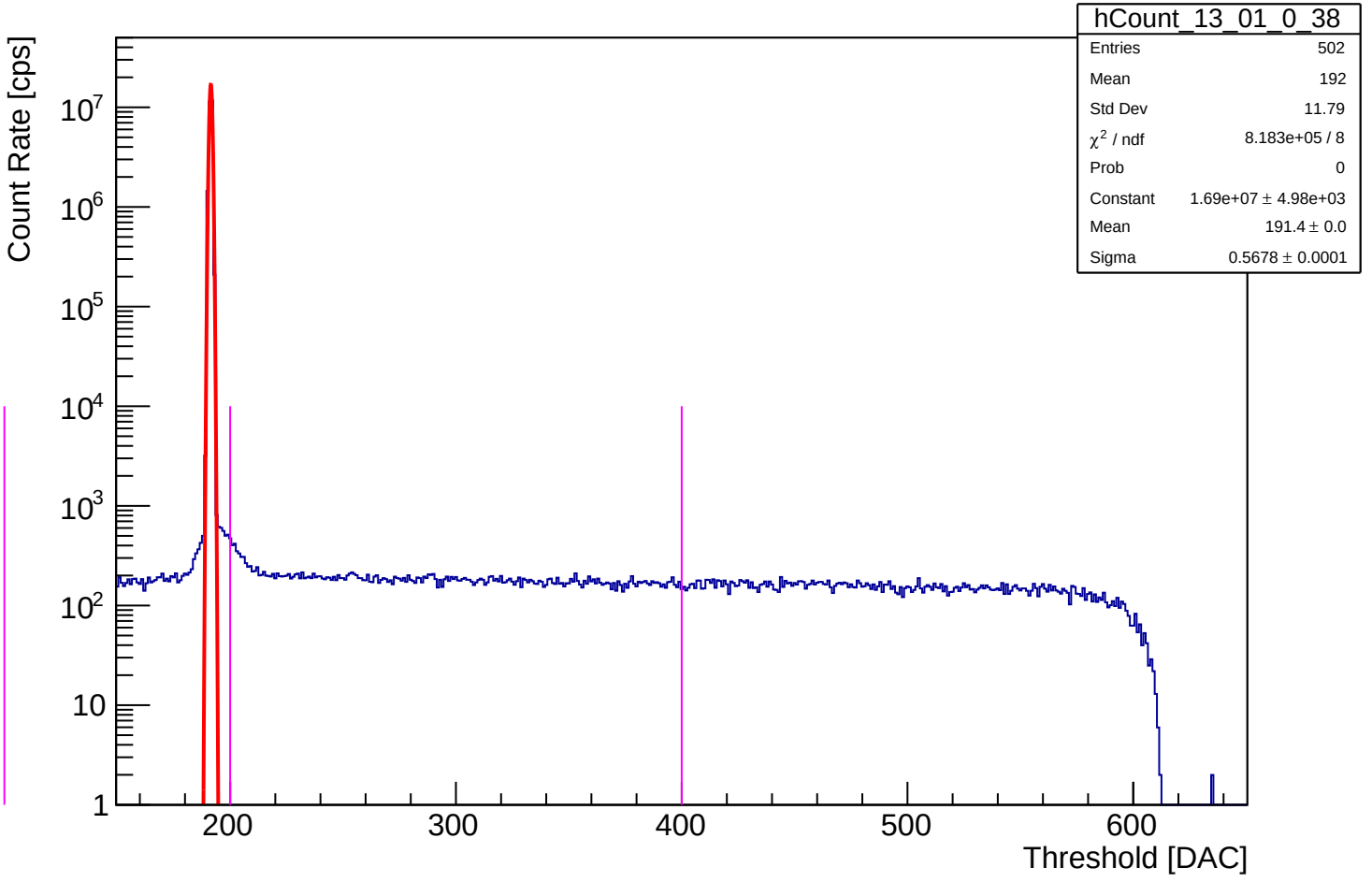

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 191.9
Std Dev 11.43
χ² / ndf 2.416e+06 / 8
Prob 0
Constant 1.958e+07 ± 7.909e+03
Mean 191.5 ± 0.0
Sigma 0.4679 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

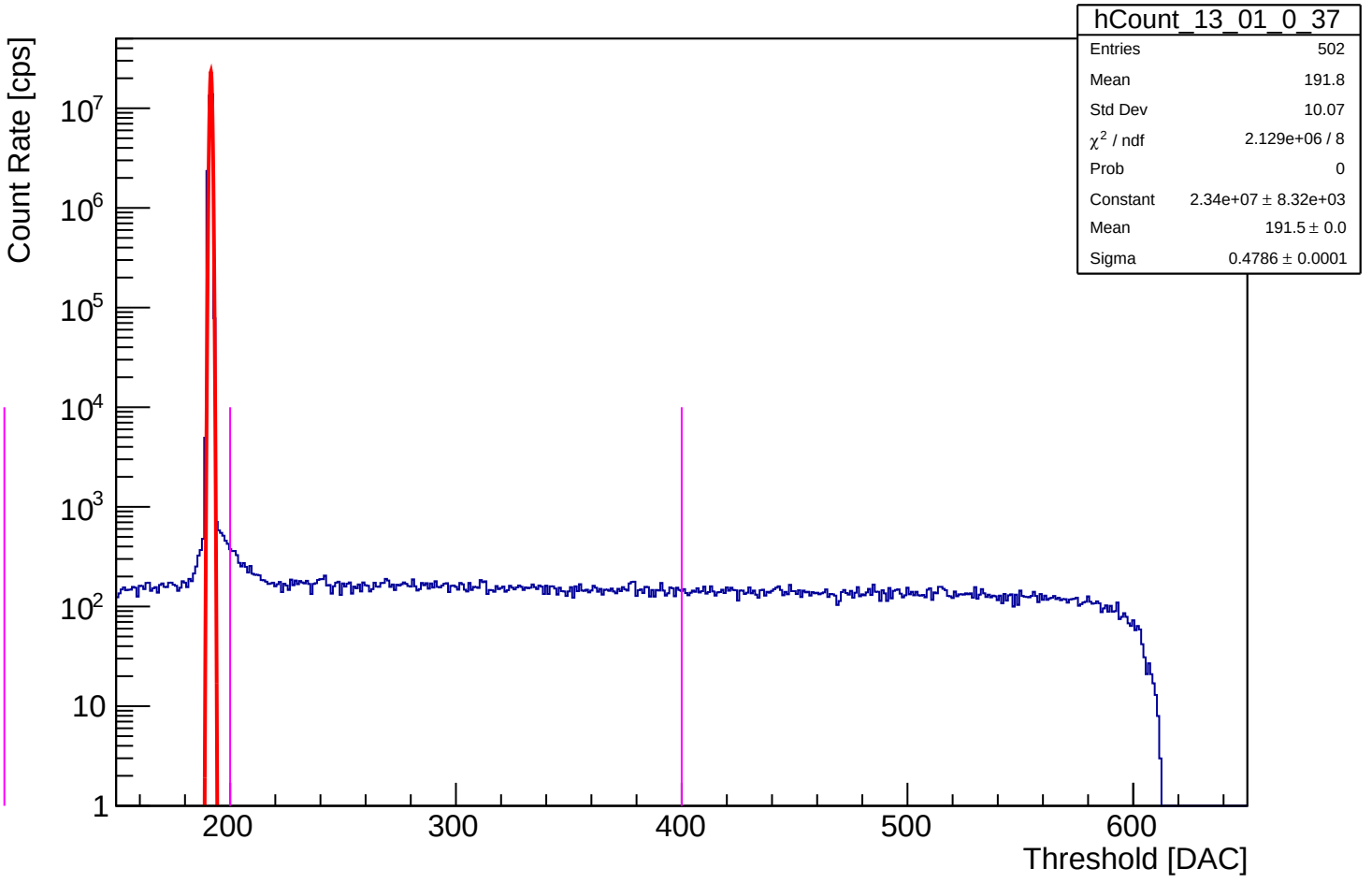

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 192.2
Std Dev 11.54
χ² / ndf 3.161e+06 / 8
Prob 0
Constant 1.867e+07 ± 9.089e+03
Mean 191.5 ± 0.0
Sigma 0.4388 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

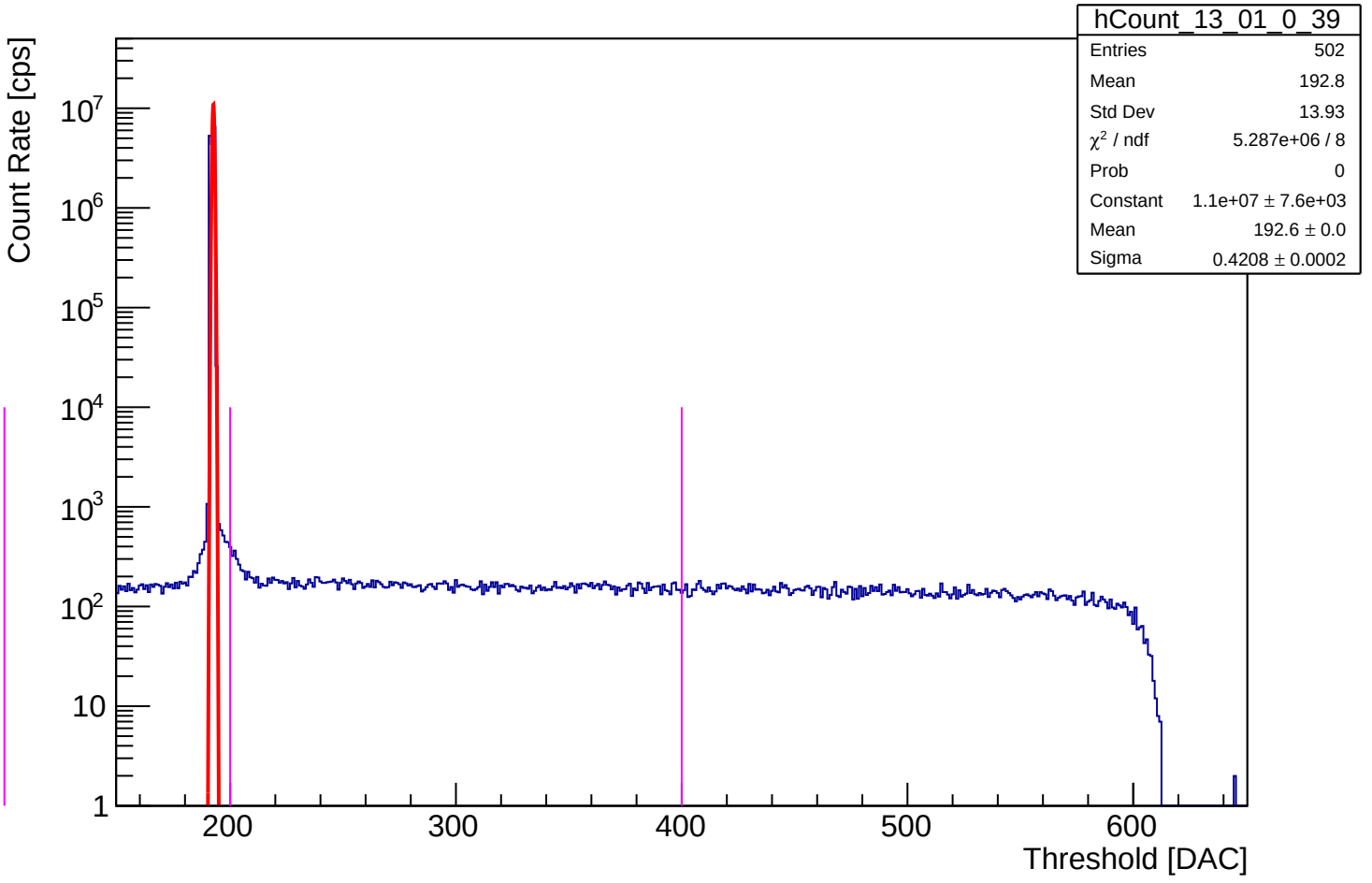

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 192.8
Std Dev 11.78
χ² / ndf 6.647e+06 / 8
Prob 0
Constant 1.43e+07 ± 4.53e+03
Mean 192.7 ± 0.0
Sigma 0.5236 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

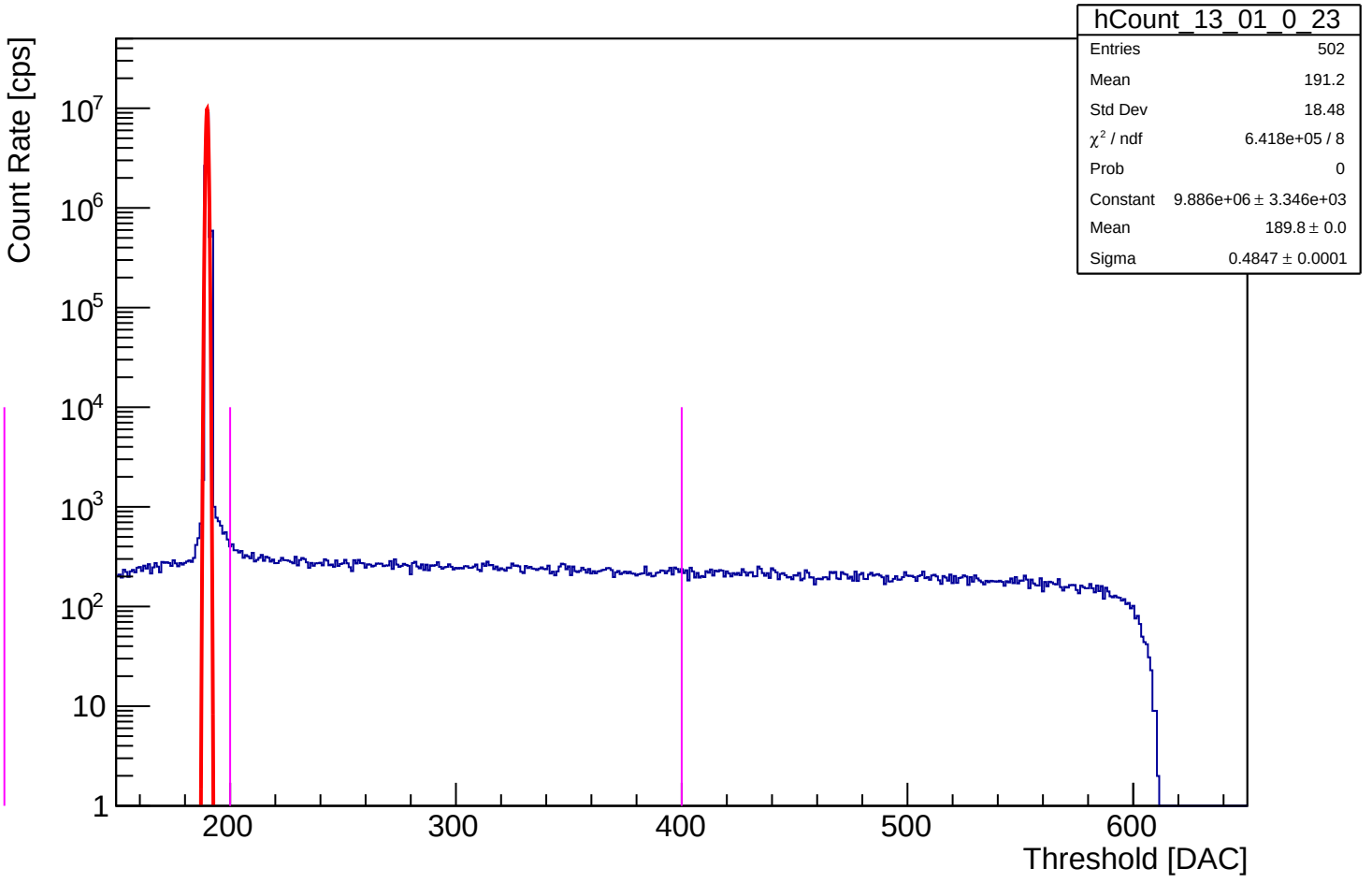

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 192
Std Dev 10.52
χ² / ndf 1.348e+06 / 8
Prob 0
Constant 2.694e+07 ± 9.236e+03
Mean 191.5 ± 0.0
Sigma 0.4647 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

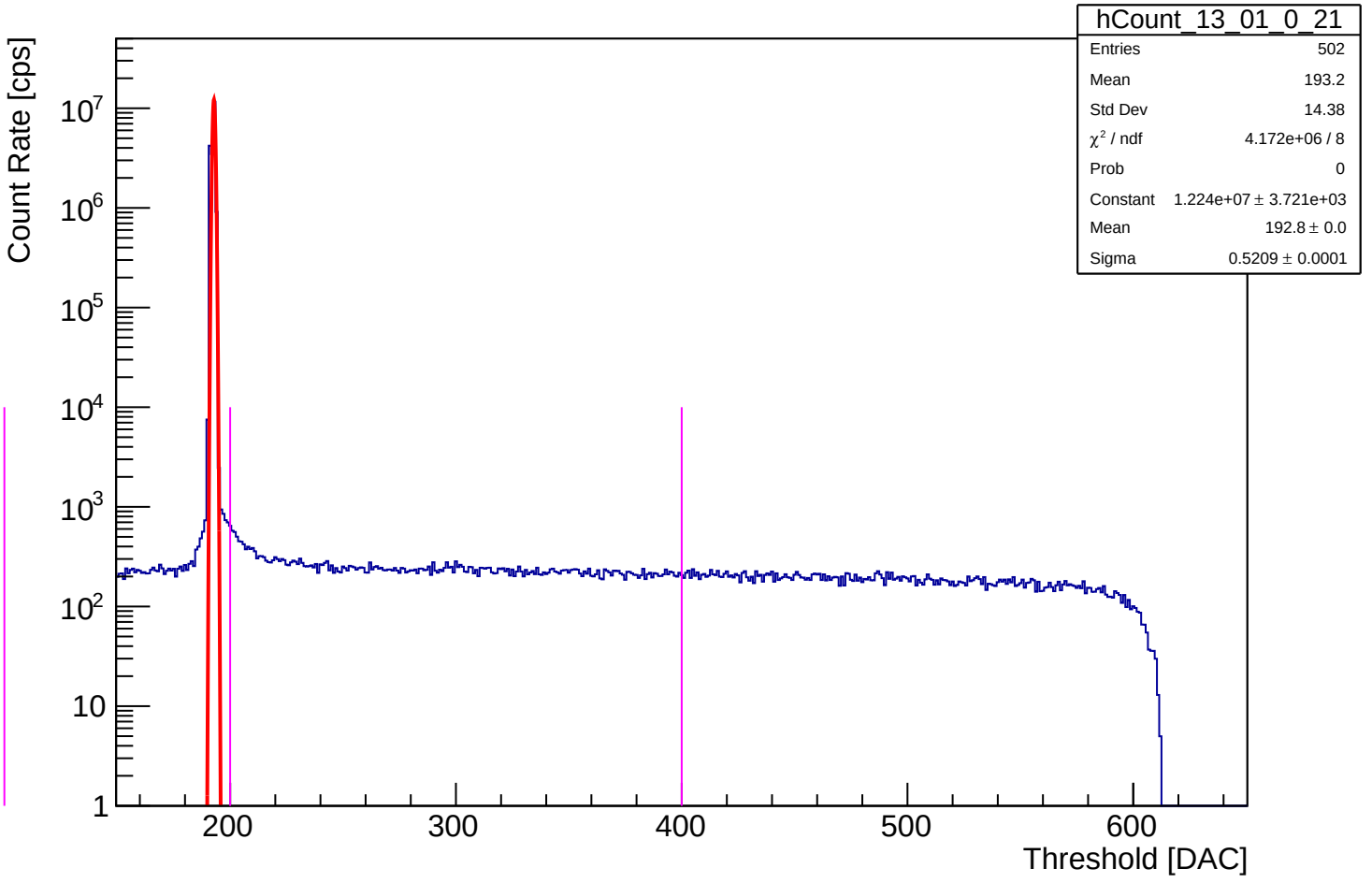

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 192.2
Std Dev 12.4
χ² / ndf 1.443e+06 / 8
Prob 0
Constant 1.858e+07 ± 8.080e+03
Mean 191.5 ± 0.0
Sigma 0.4546 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

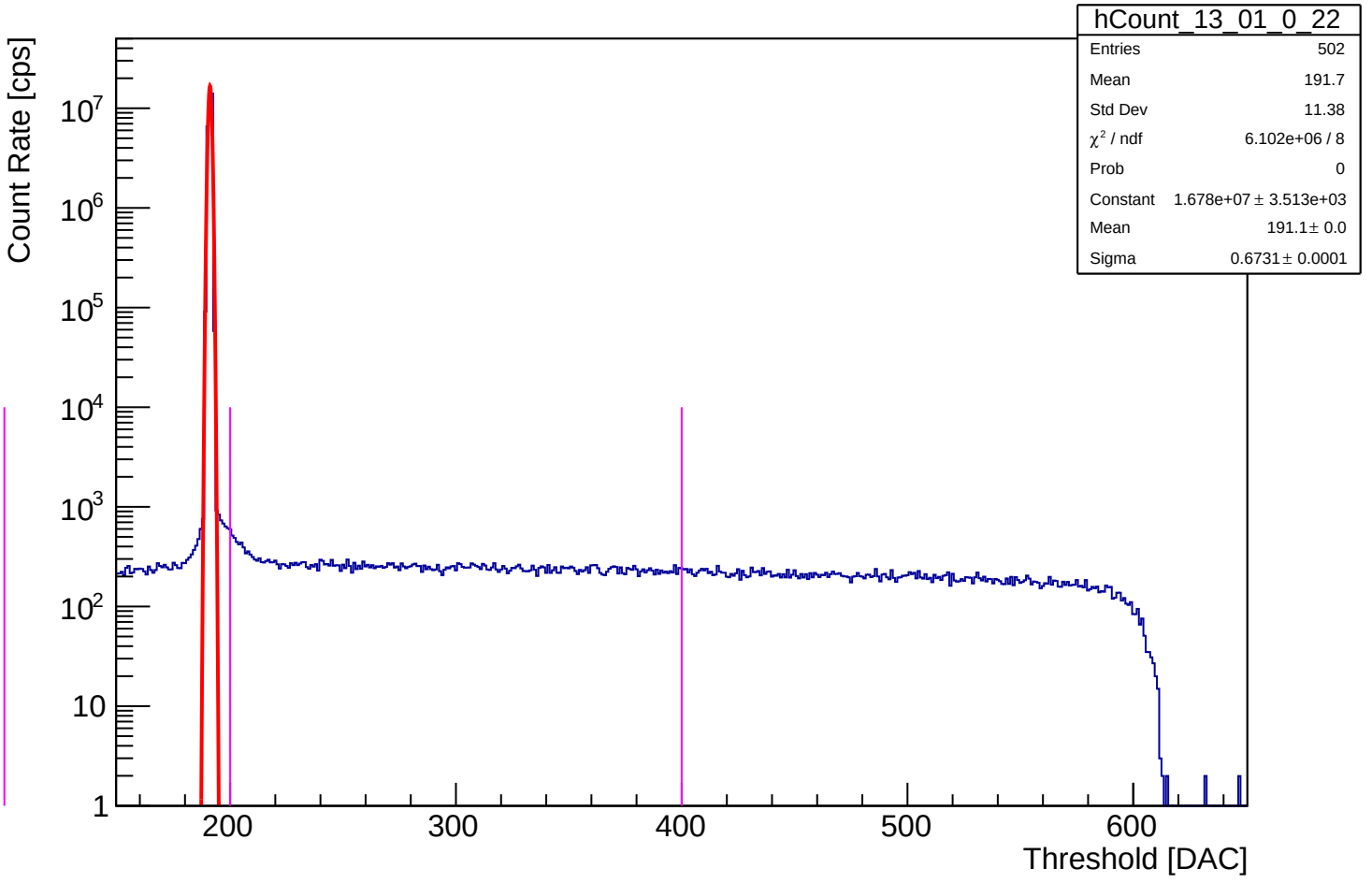

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 192
Std Dev 11.79
χ² / ndf 8.183e+05 / 8
Prob 0
Constant 1.69e+07 ± 4.98e+03
Mean 191.4 ± 0.0
Sigma 0.5678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

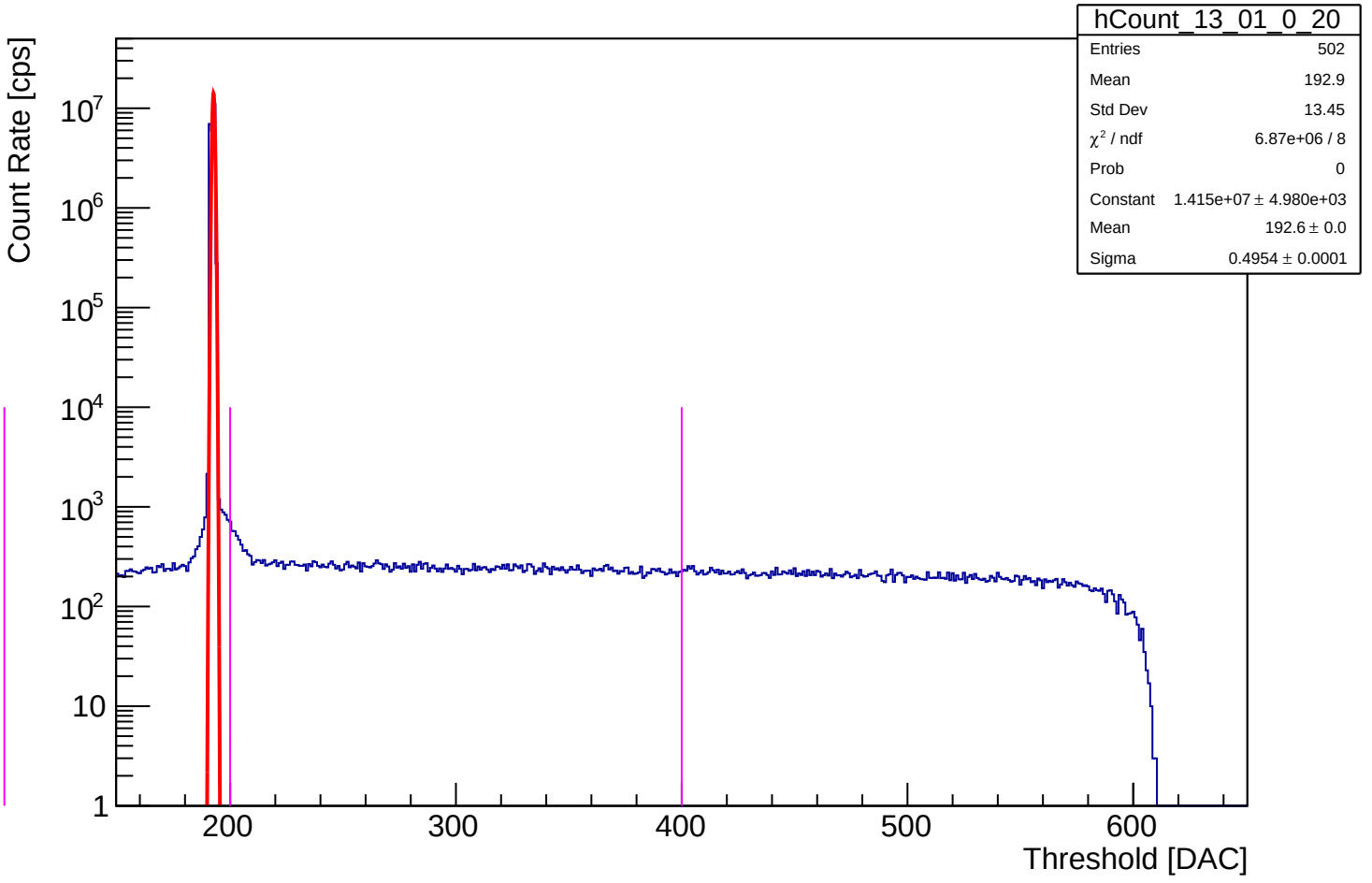

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 191.8
Std Dev 10.07
χ² / ndf 2.129e+06 / 8
Prob 0
Constant 2.34e+07 ± 8.32e+03
Mean 191.5 ± 0.0
Sigma 0.4786 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

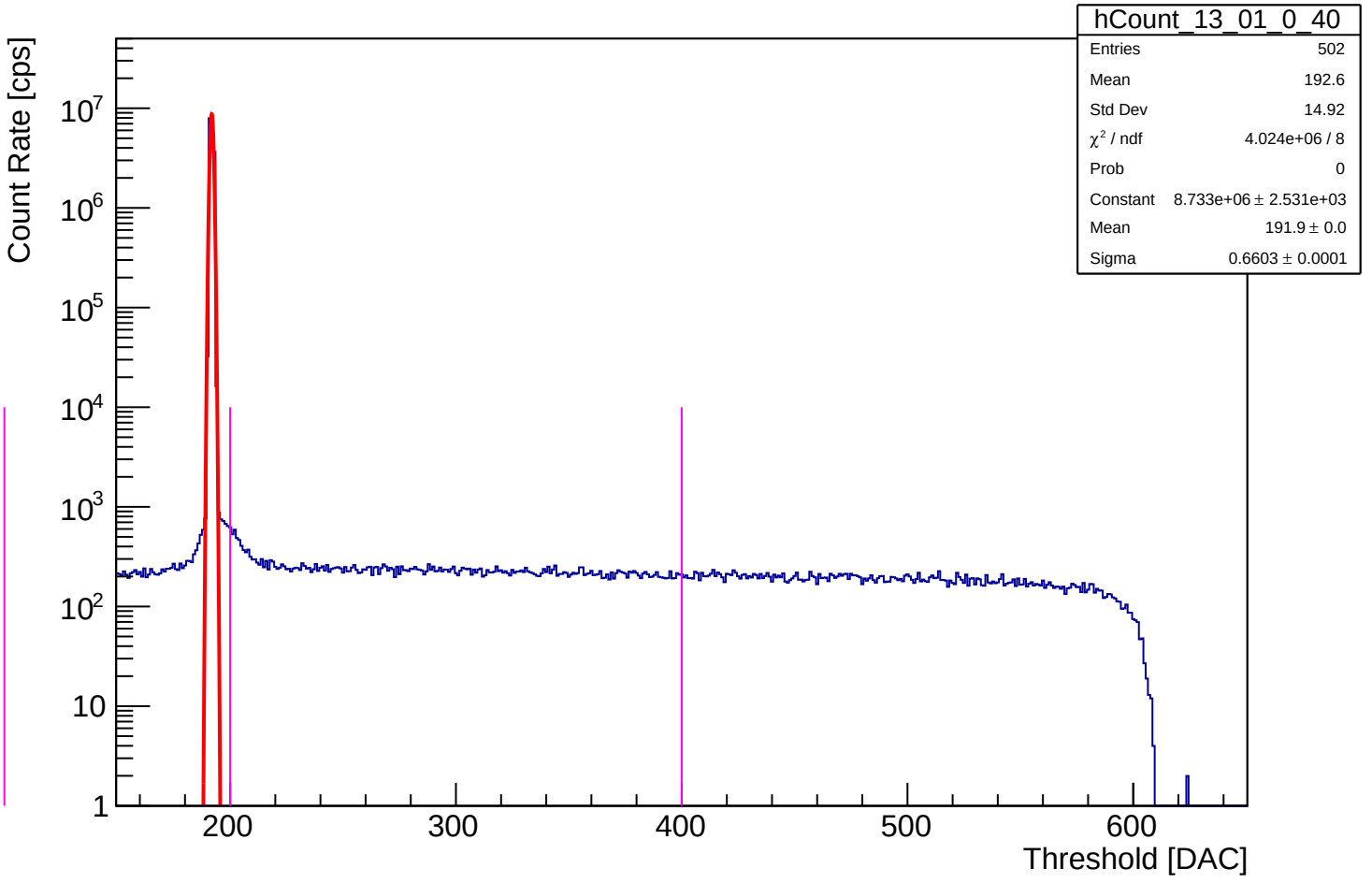

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 192.8
Std Dev 13.93
χ² / ndf 5.287e+06 / 8
Prob 0
Constant 1.1e+07 ± 7.6e+03
Mean 192.6 ± 0.0
Sigma 0.4208 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

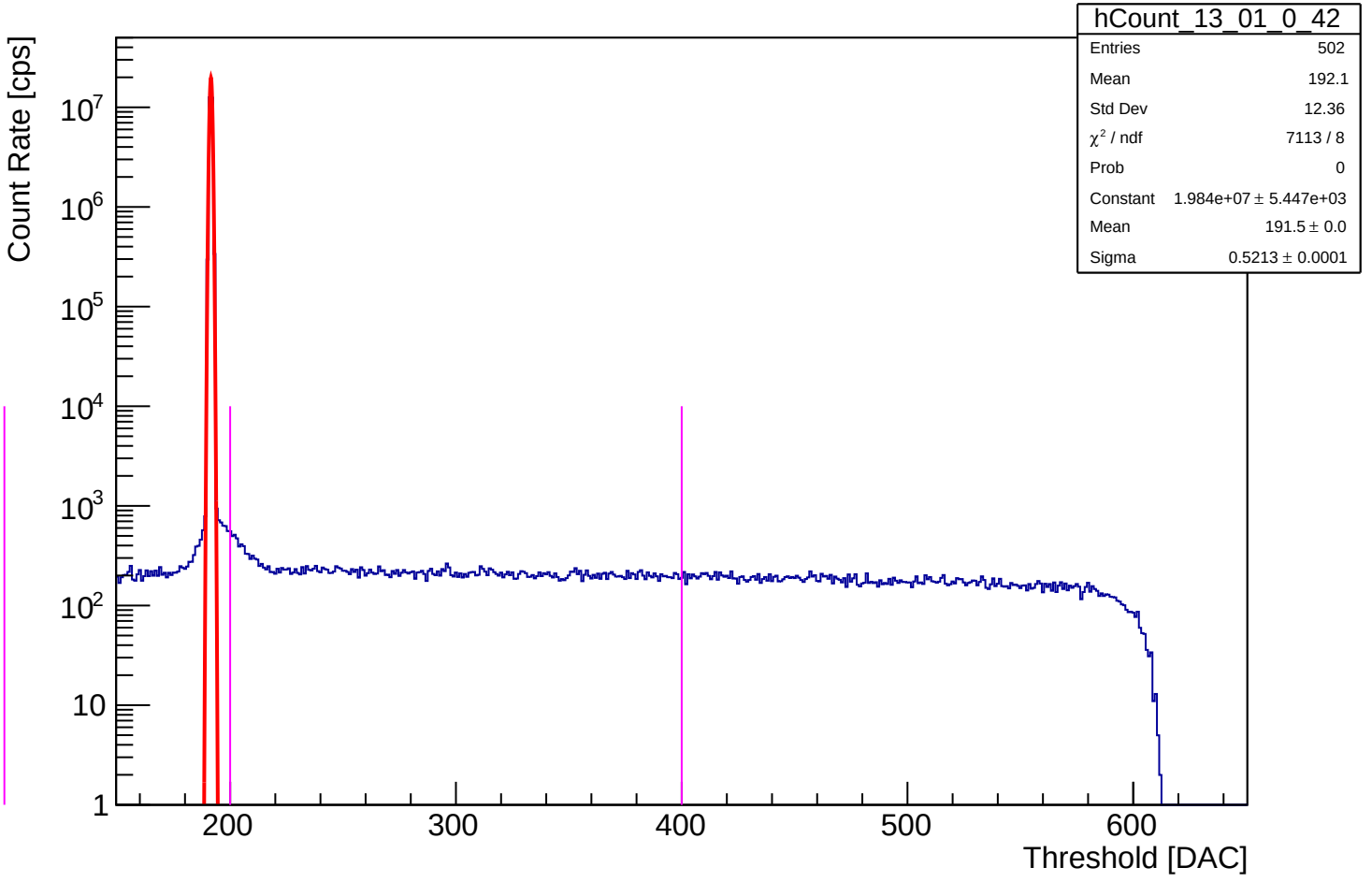

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 191.2
Std Dev 18.48
χ² / ndf 6.418e+05 / 8
Prob 0
Constant 9.886e+06 ± 3.346e+03
Mean 189.8 ± 0.0
Sigma 0.4847 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

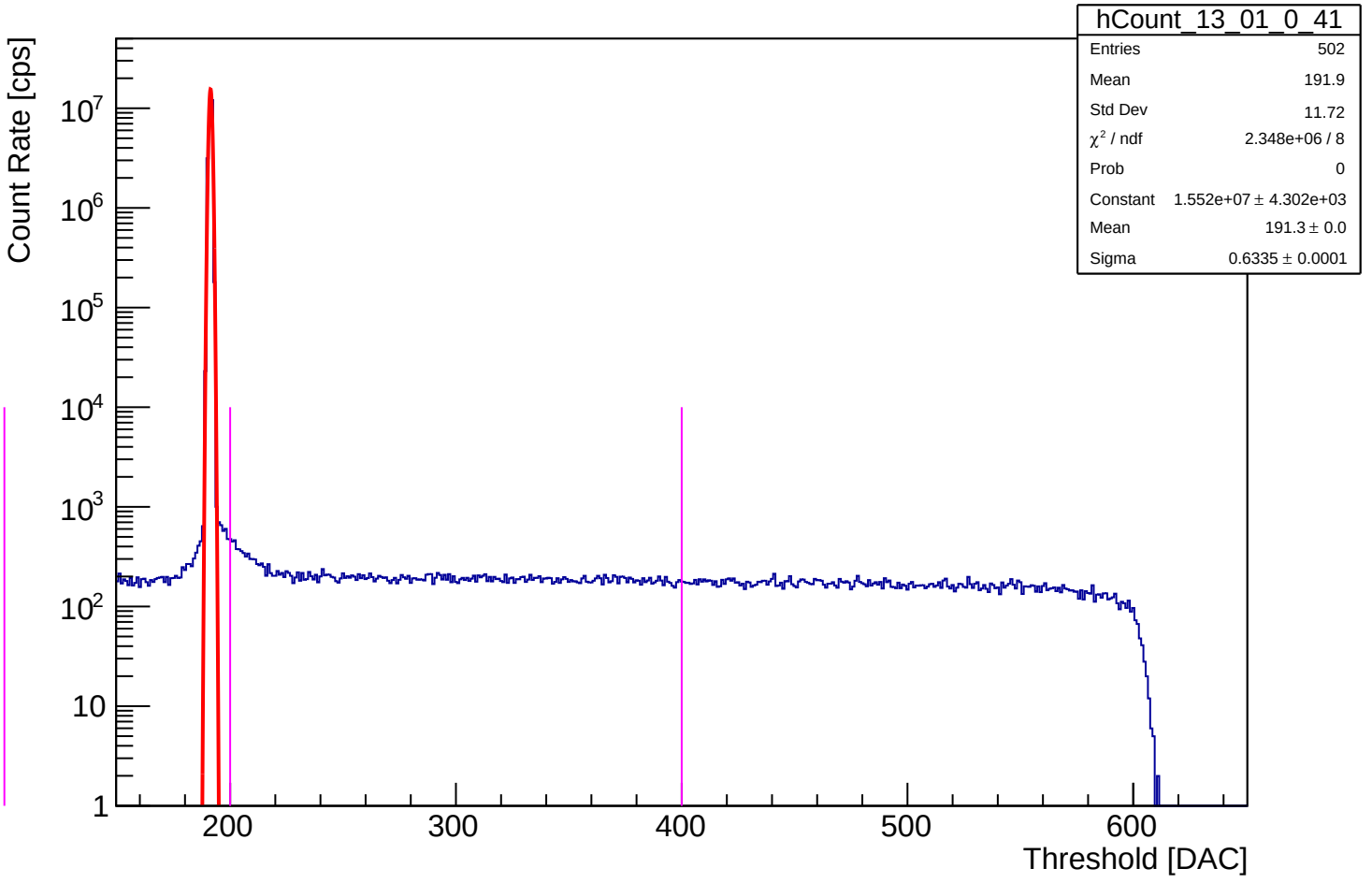

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 193.2
Std Dev 14.38
χ² / ndf 4.172e+06 / 8
Prob 0
Constant 1.224e+07 ± 3.721e+03
Mean 192.8 ± 0.0
Sigma 0.5209 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

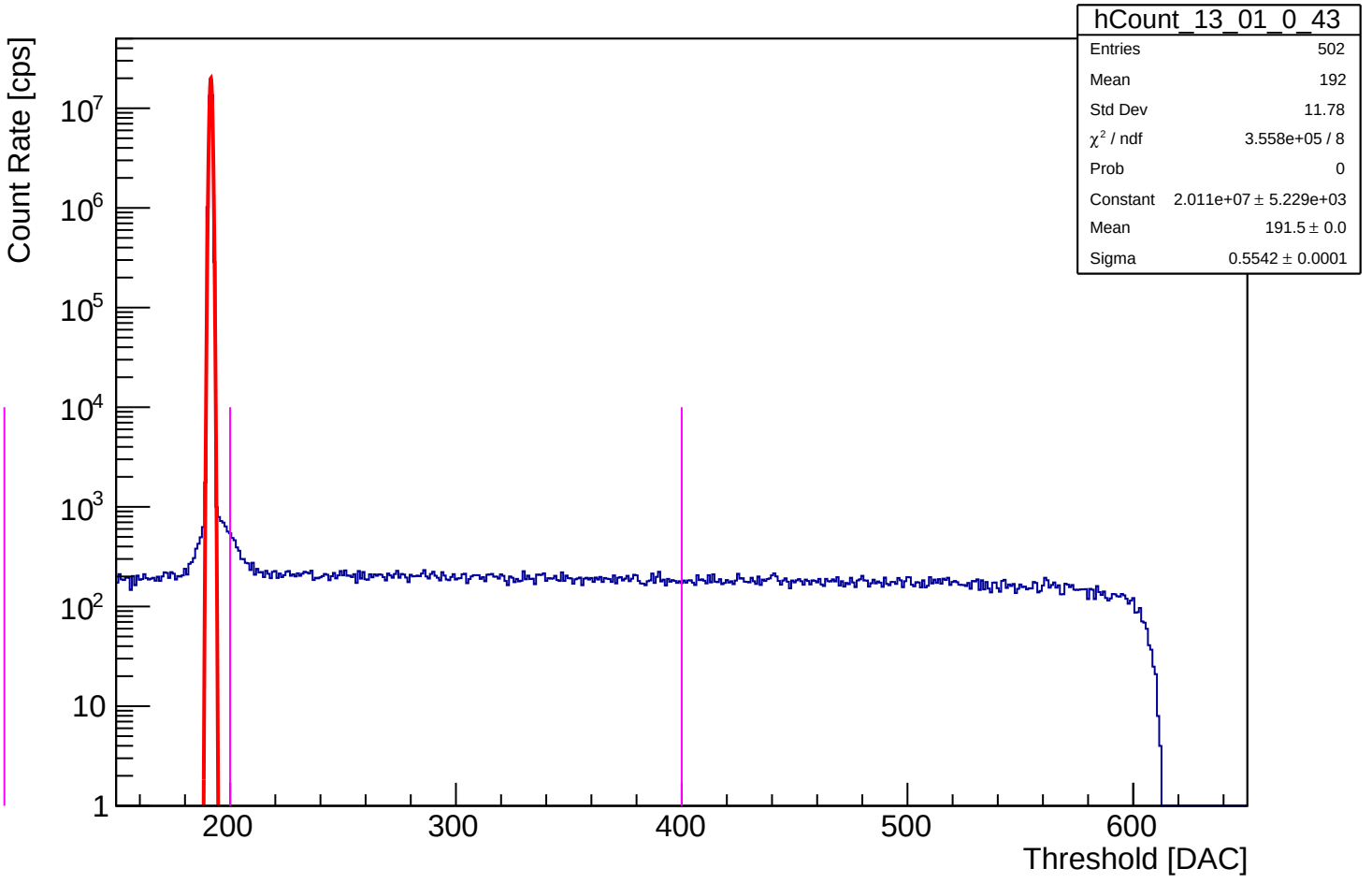

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.7
Std Dev 11.38
χ² / ndf 6.102e+06 / 8
Prob 0
Constant 1.678e+07 ± 3.513e+03
Mean 191.1 ± 0.0
Sigma 0.6731 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

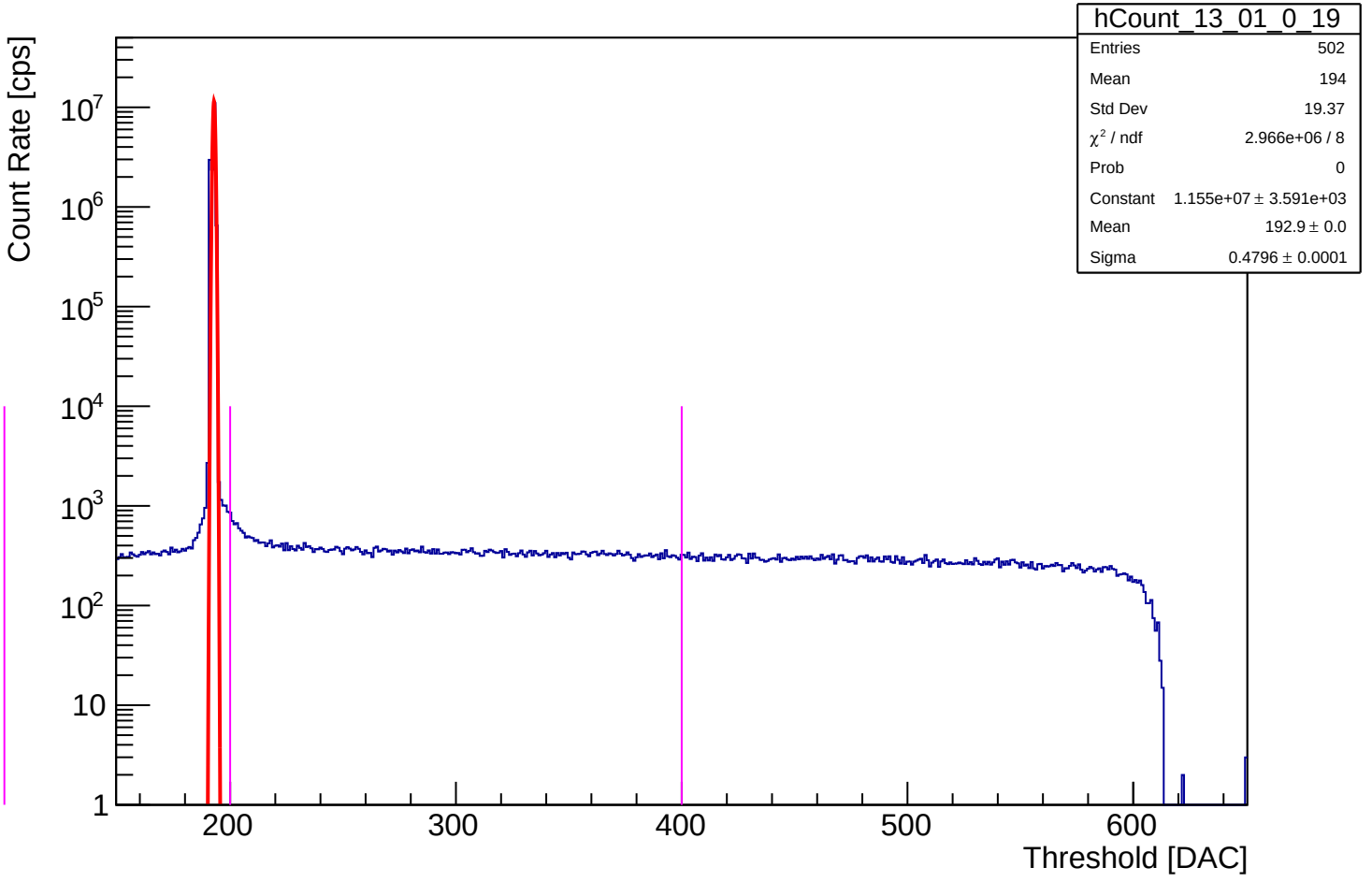

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 192.9
Std Dev 13.45
χ² / ndf 6.87e+06 / 8
Prob 0
Constant 1.415e+07 ± 4.980e+03
Mean 192.6 ± 0.0
Sigma 0.4954 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

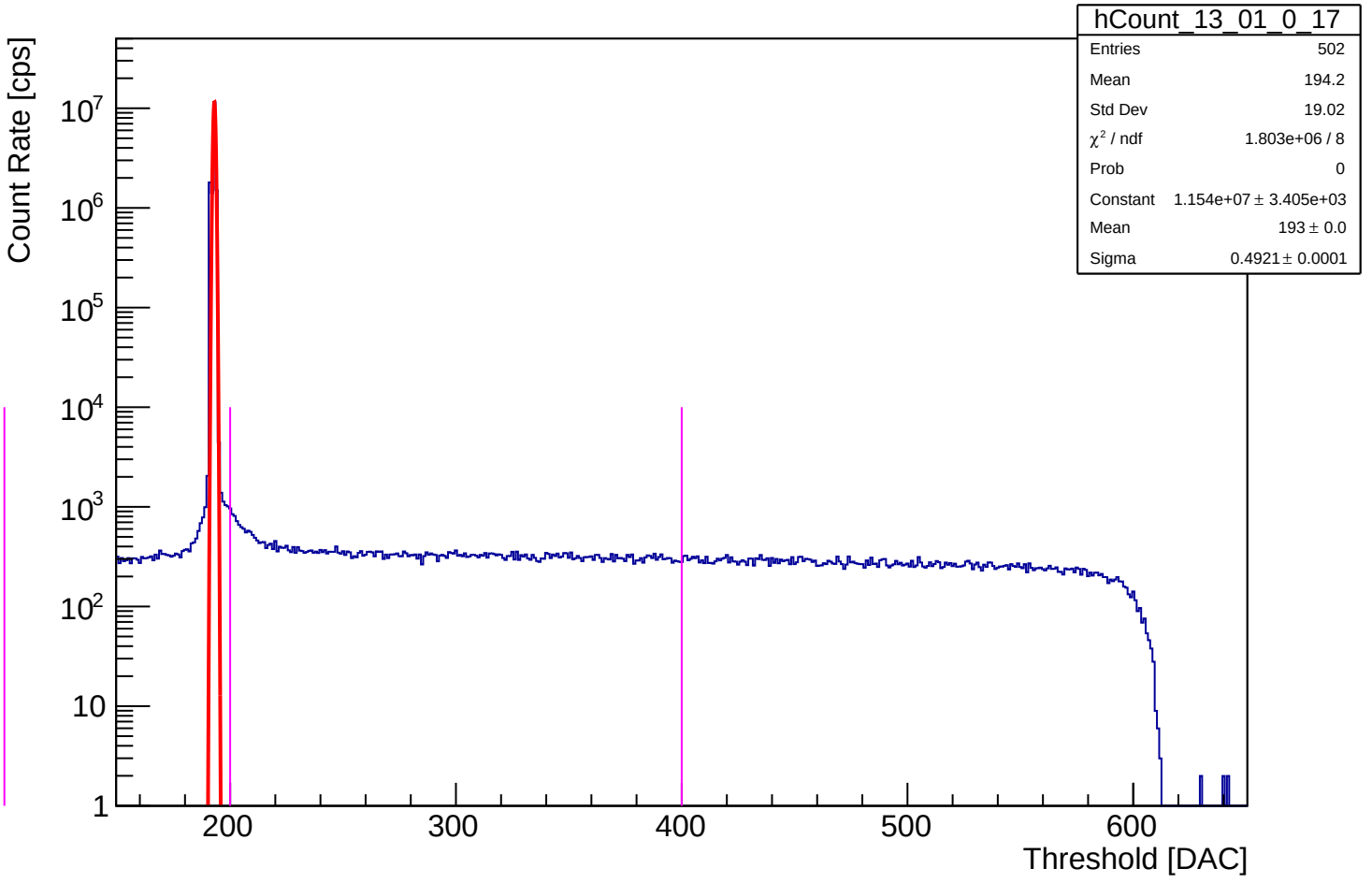

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192.6
Std Dev 14.92
χ² / ndf 4.024e+06 / 8
Prob 0
Constant 8.733e+06 ± 2.531e+03
Mean 191.9 ± 0.0
Sigma 0.6603 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

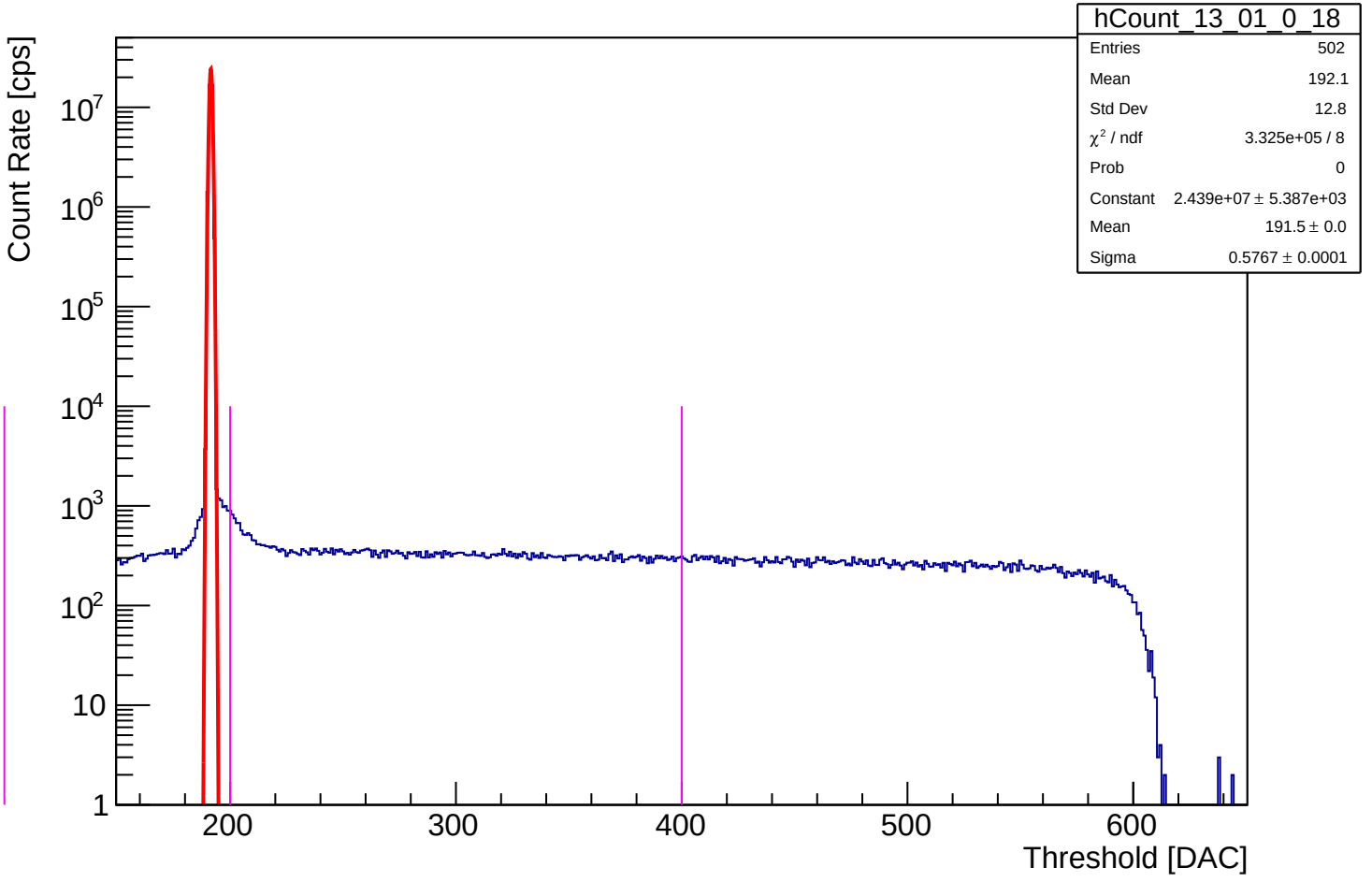

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 192.1
Std Dev 12.36
χ² / ndf 7113 / 8
Prob 0
Constant 1.984e+07 ± 5.447e+03
Mean 191.5 ± 0.0
Sigma 0.5213 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

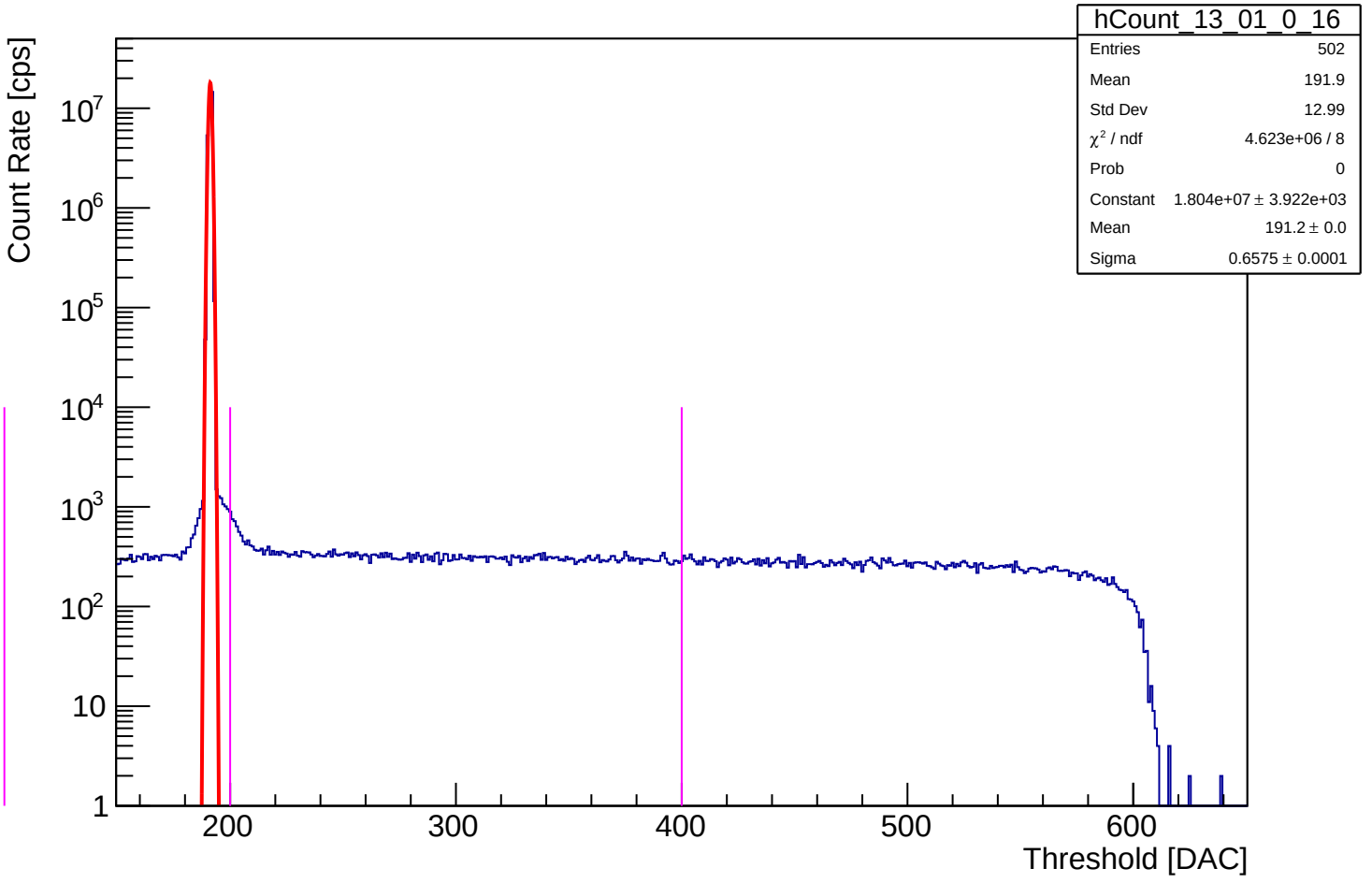

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 191.9
Std Dev 11.72
χ² / ndf 2.348e+06 / 8
Prob 0
Constant 1.552e+07 ± 4.302e+03
Mean 191.3 ± 0.0
Sigma 0.6335 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

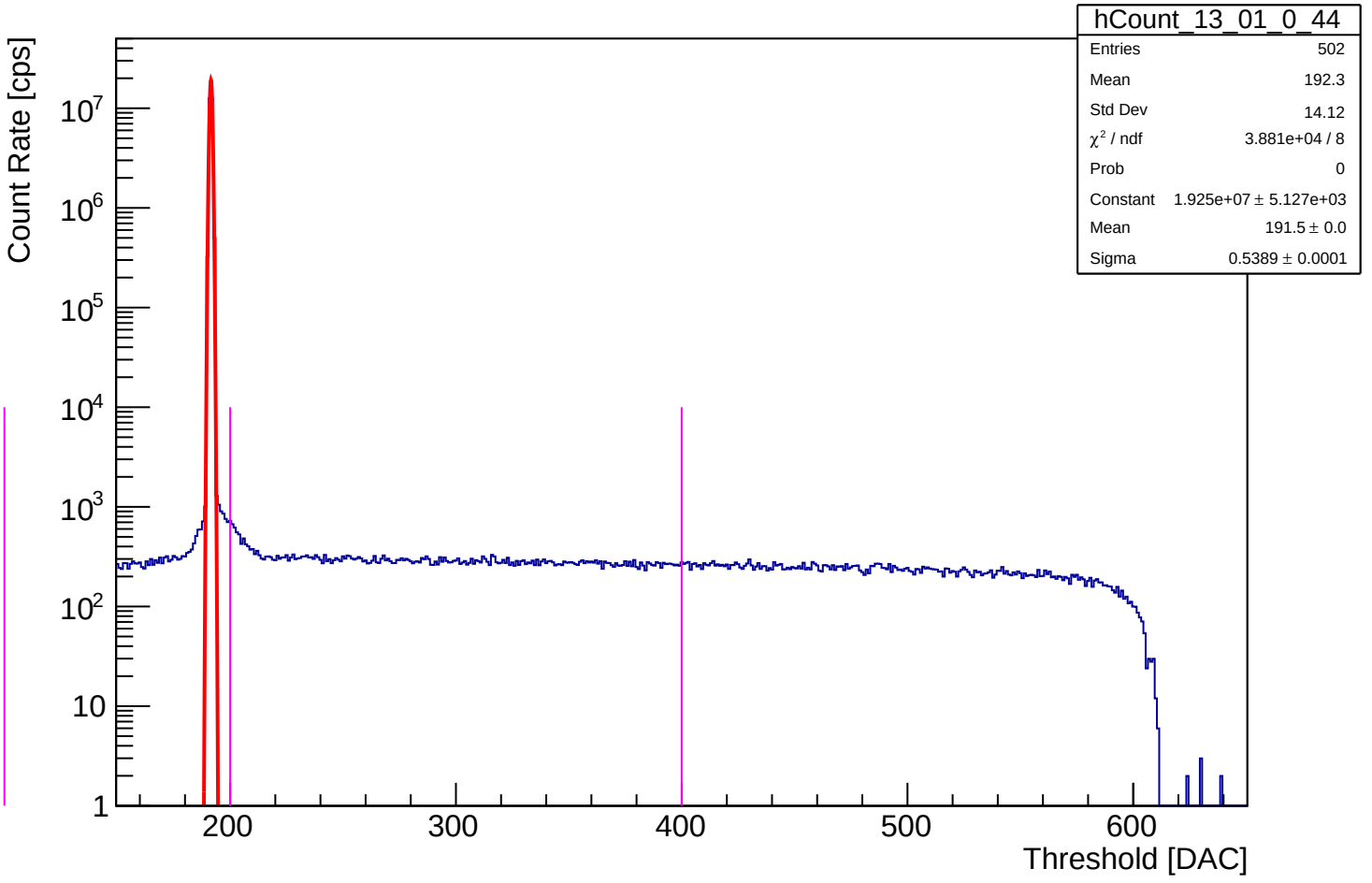

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 192
Std Dev 11.78
χ² / ndf 3.558e+05 / 8
Prob 0
Constant 2.011e+07 ± 5.229e+03
Mean 191.5 ± 0.0
Sigma 0.5542 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

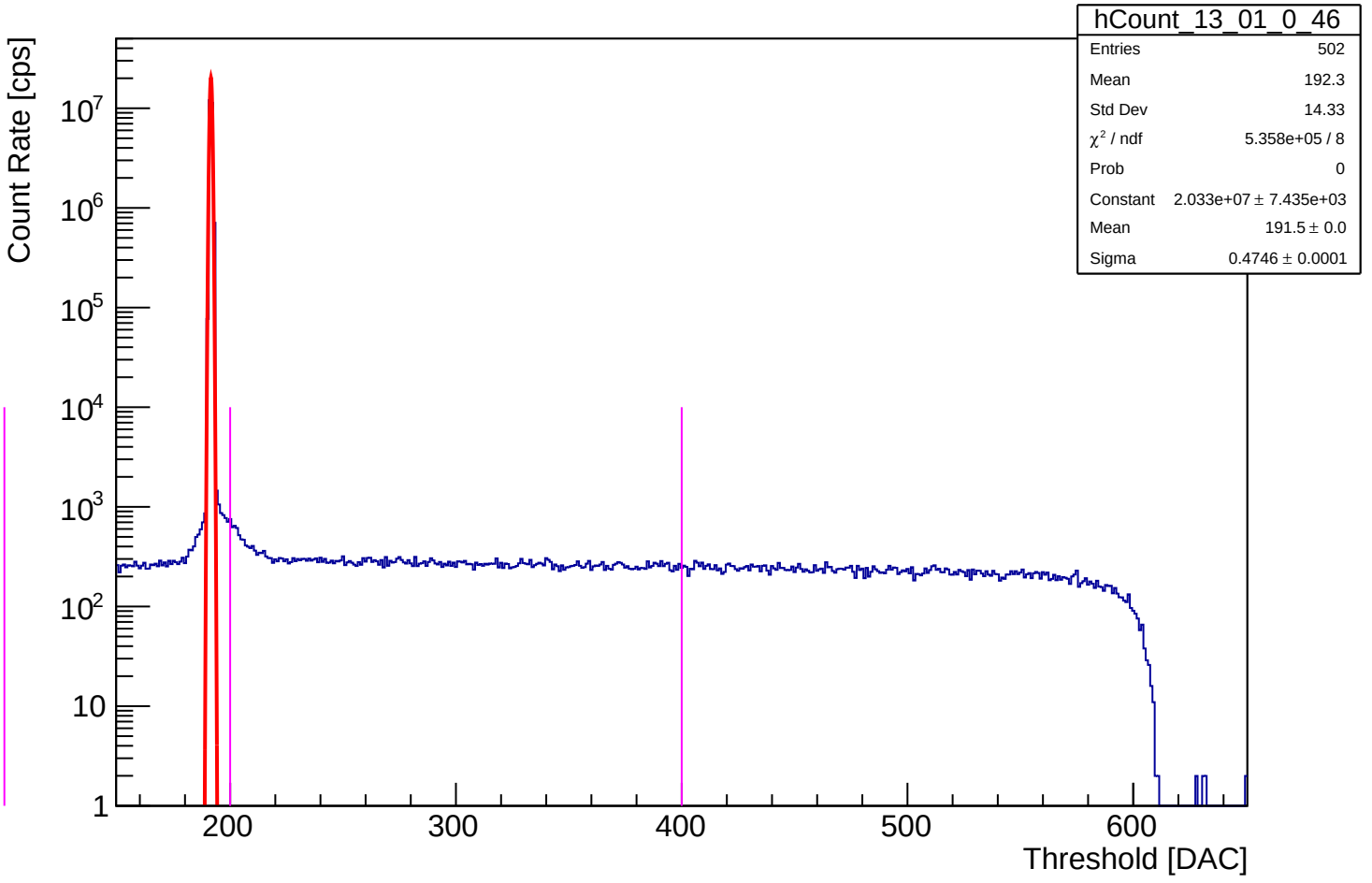

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 194
Std Dev 19.37
χ² / ndf 2.966e+06 / 8
Prob 0
Constant 1.155e+07 ± 3.591e+03
Mean 192.9 ± 0.0
Sigma 0.4796 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

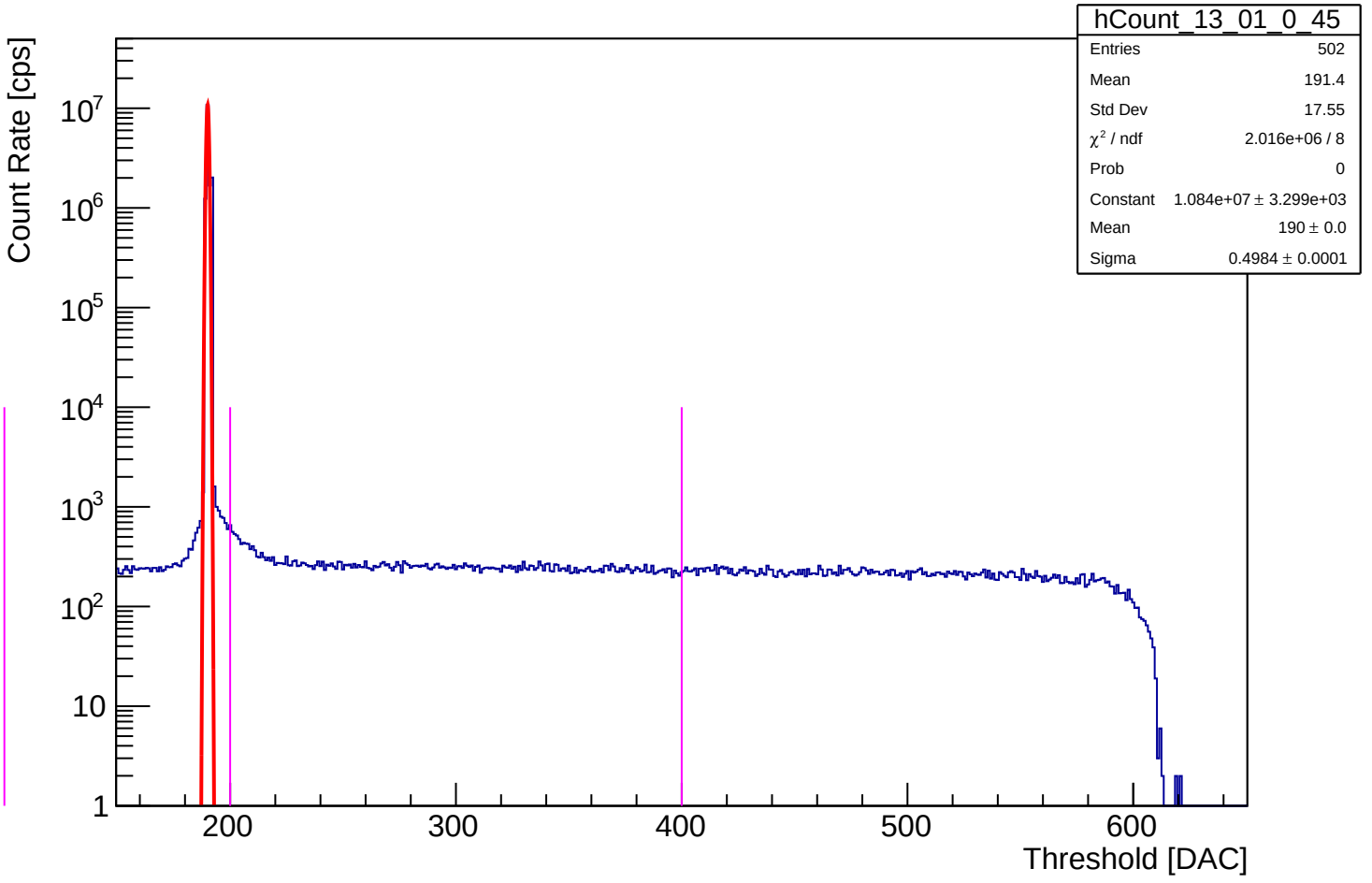

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 194.2
Std Dev 19.02
χ² / ndf 1.803e+06 / 8
Prob 0
Constant 1.154e+07 ± 3.405e+03
Mean 193 ± 0.0
Sigma 0.4921 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

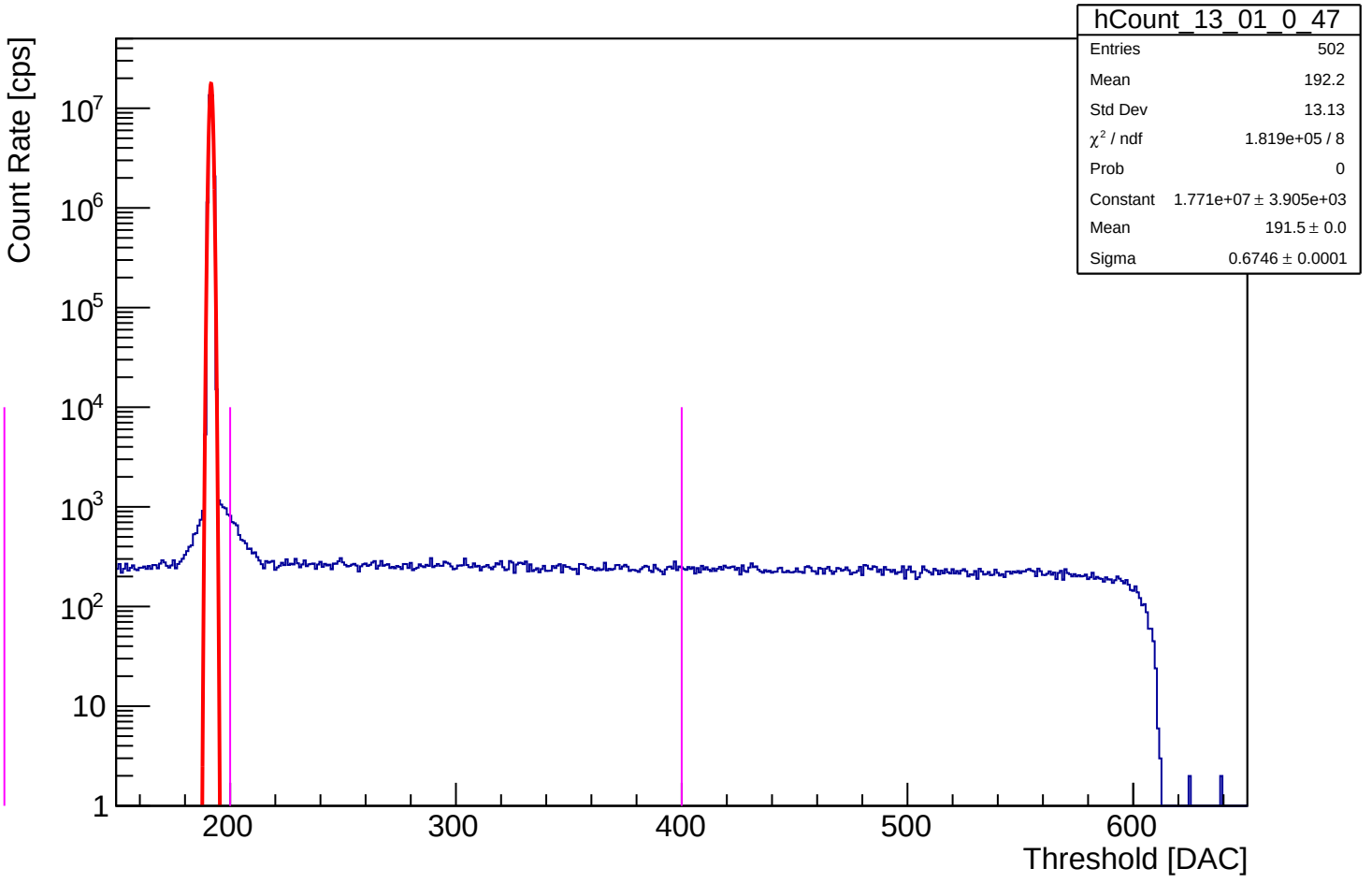

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 192.1
Std Dev 12.8
χ² / ndf 3.325e+05 / 8
Prob 0
Constant 2.439e+07 ± 5.387e+03
Mean 191.5 ± 0.0
Sigma 0.5767 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

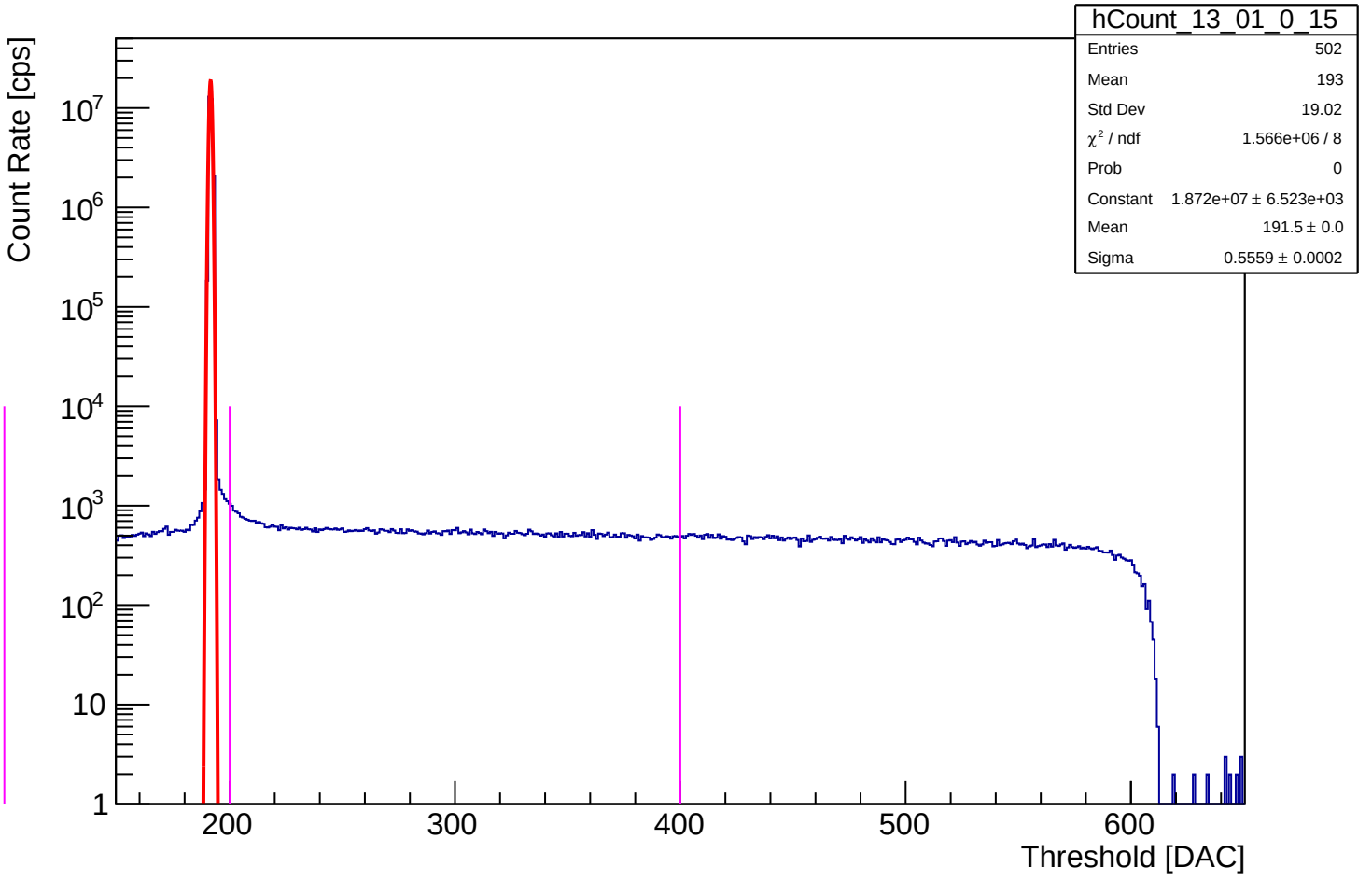

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 191.9
Std Dev 12.99
χ² / ndf 4.623e+06 / 8
Prob 0
Constant 1.804e+07 ± 3.922e+03
Mean 191.2 ± 0.0
Sigma 0.6575 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

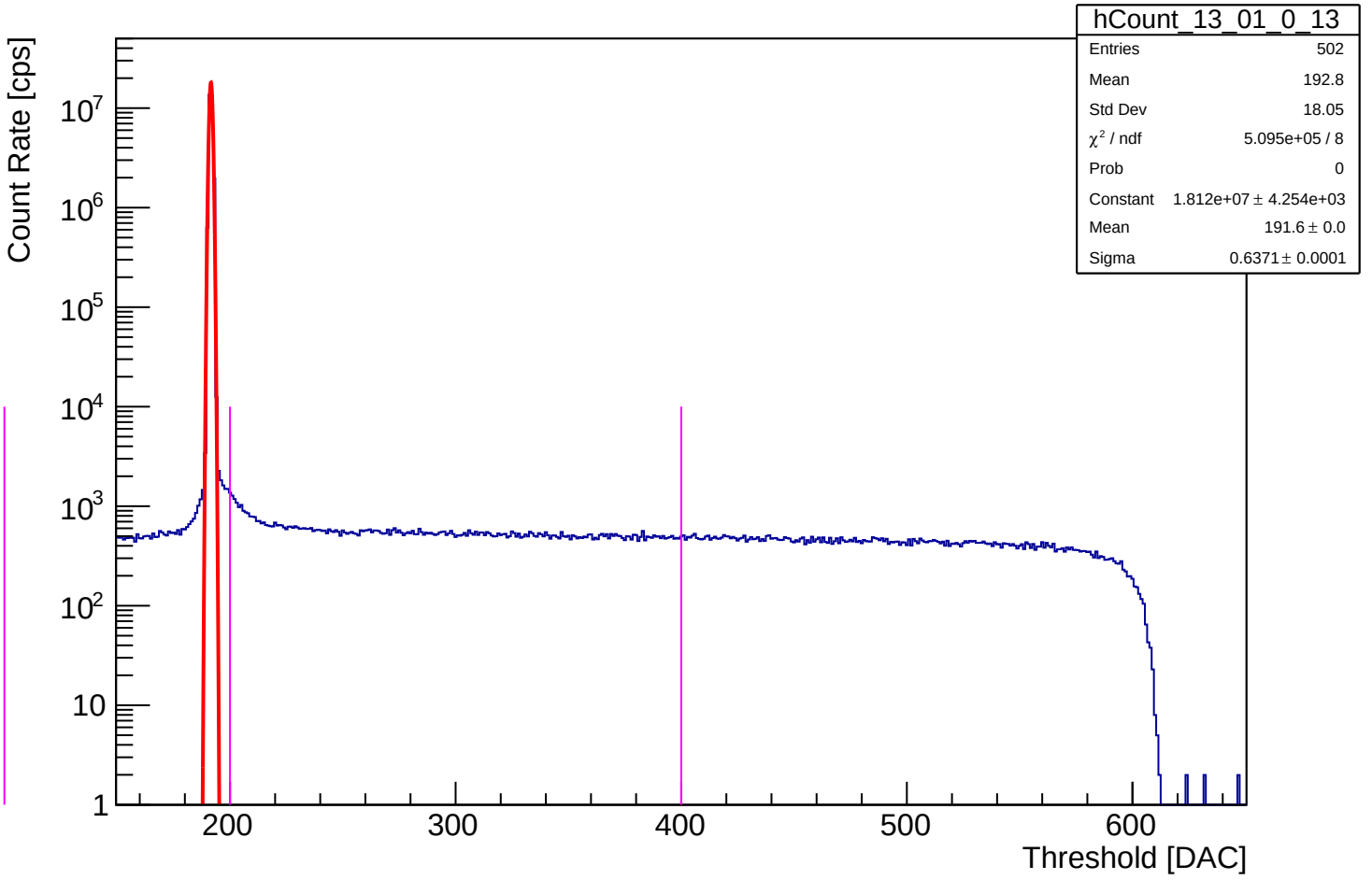

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 192.3
Std Dev 14.12
χ² / ndf 3.881e+04 / 8
Prob 0
Constant 1.925e+07 ± 5.127e+03
Mean 191.5 ± 0.0
Sigma 0.5389 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

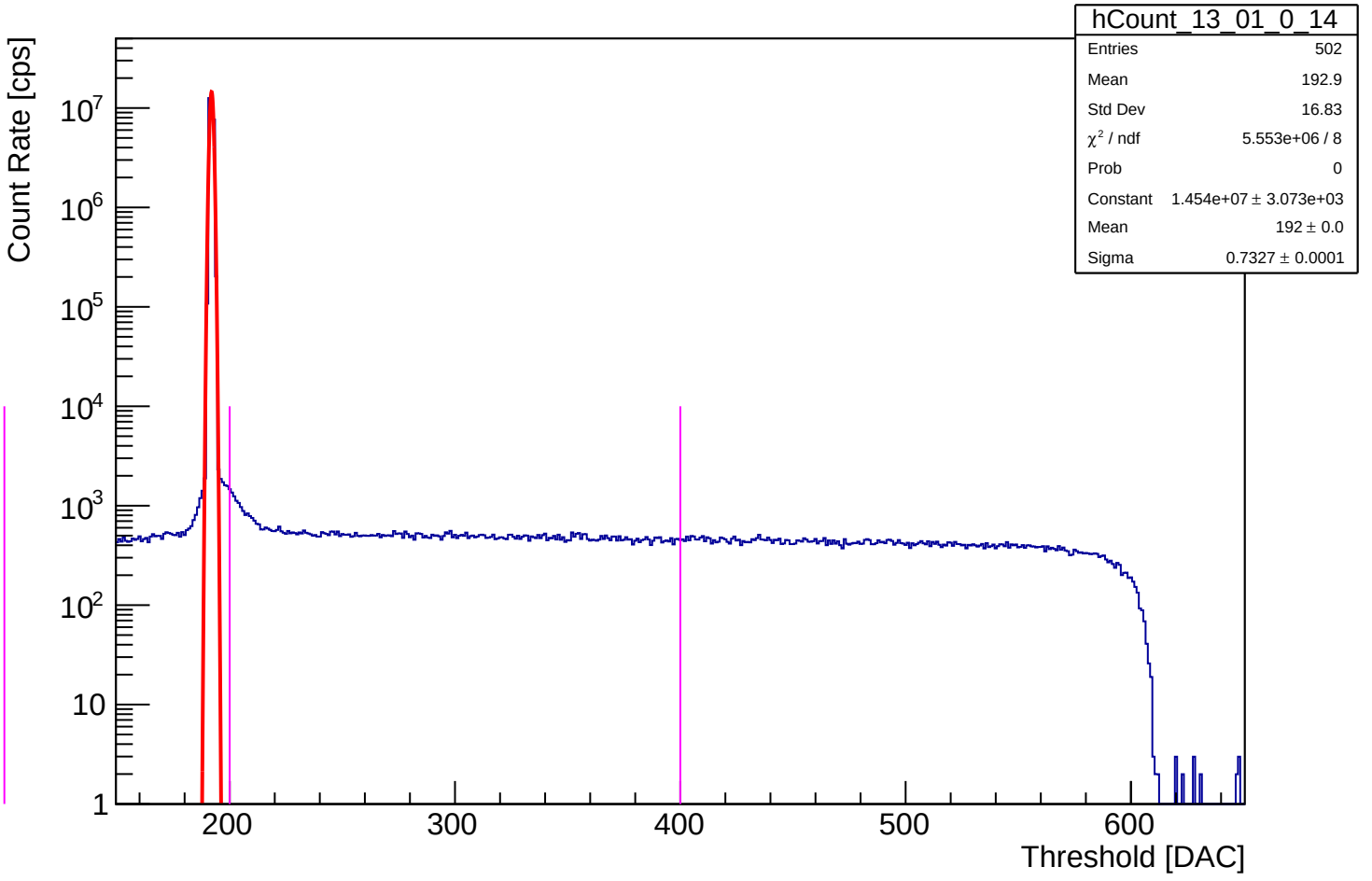

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 192.3
Std Dev 14.33
χ² / ndf 5.358e+05 / 8
Prob 0
Constant 2.033e+07 ± 7.435e+03
Mean 191.5 ± 0.0
Sigma 0.4746 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

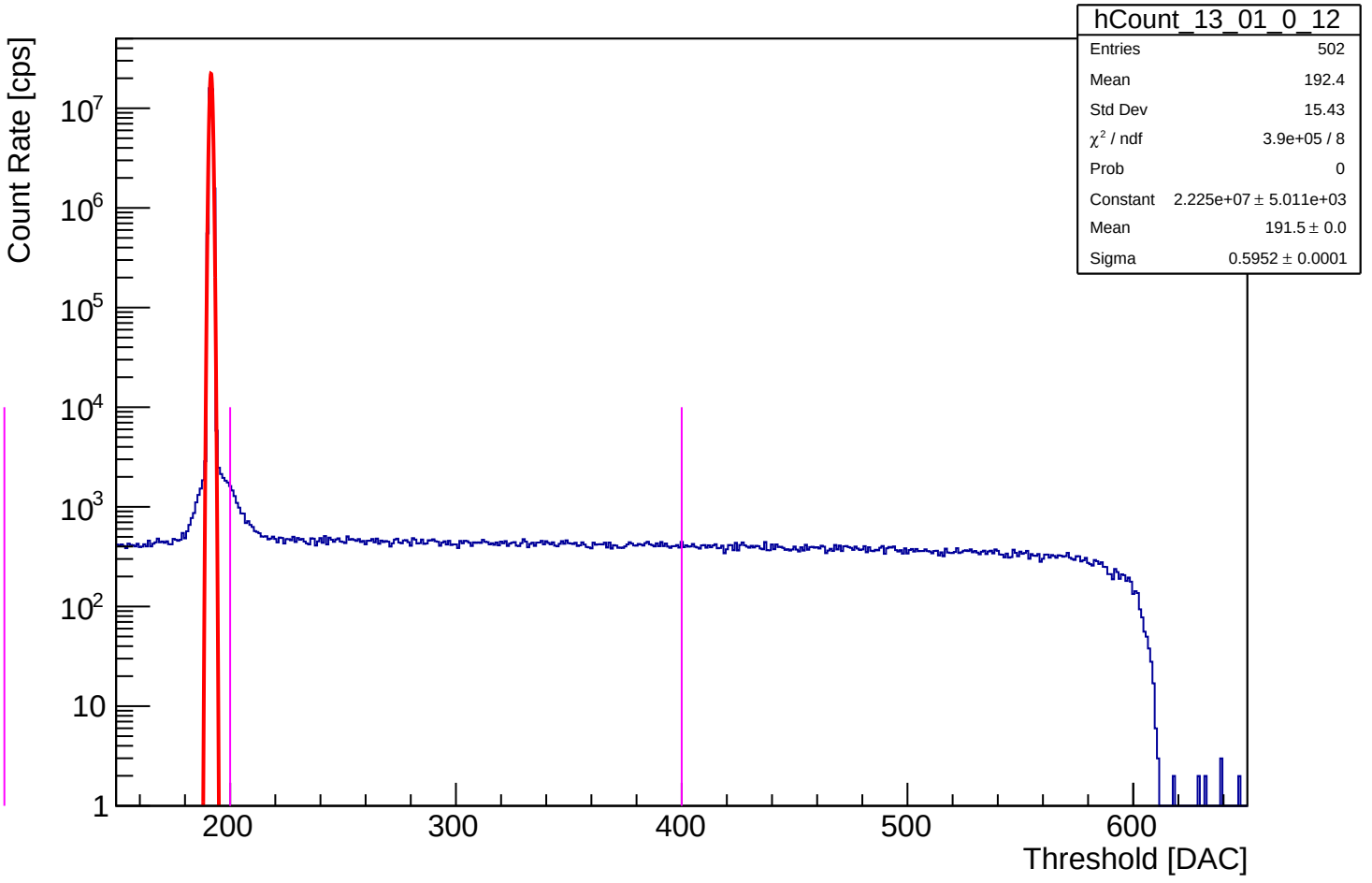

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 191.4
Std Dev 17.55
χ² / ndf 2.016e+06 / 8
Prob 0
Constant 1.084e+07 ± 3.299e+03
Mean 190 ± 0.0
Sigma 0.4984 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

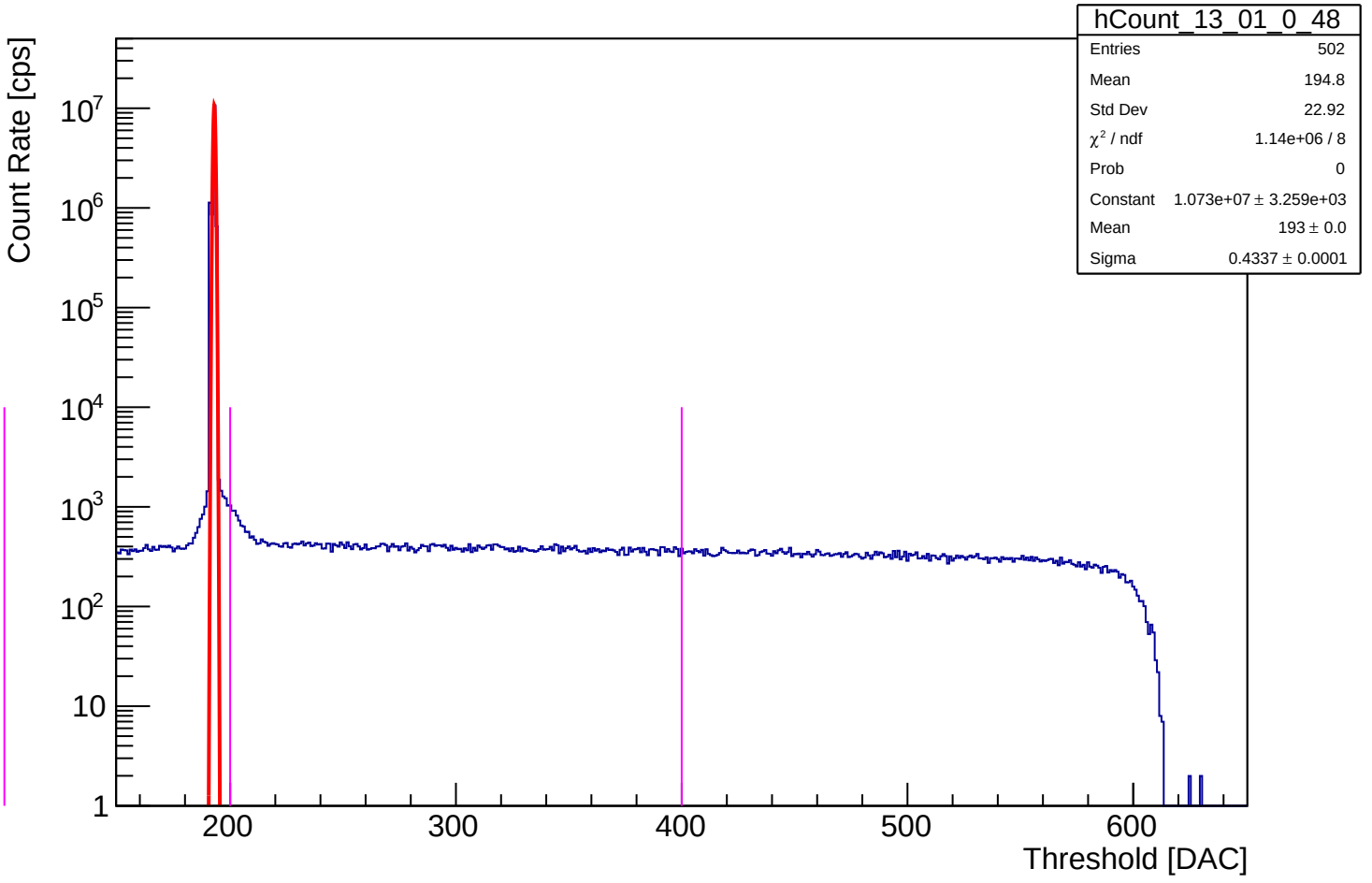

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192.2
Std Dev 13.13
χ² / ndf 1.819e+05 / 8
Prob 0
Constant 1.771e+07 ± 3.905e+03
Mean 191.5 ± 0.0
Sigma 0.6746 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

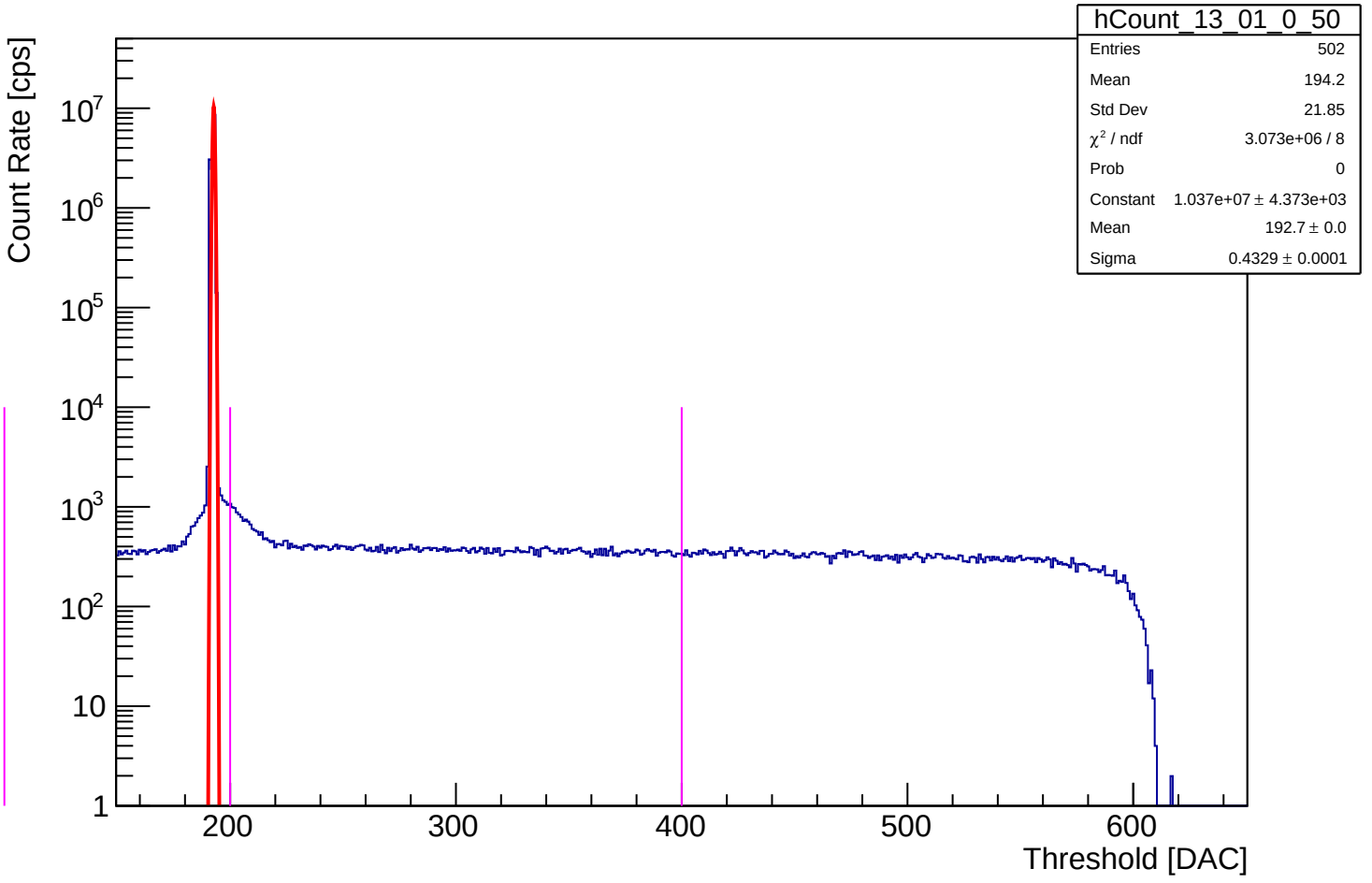

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 193
Std Dev 19.02
χ² / ndf 1.566e+06 / 8
Prob 0
Constant 1.872e+07 ± 6.523e+03
Mean 191.5 ± 0.0
Sigma 0.5559 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

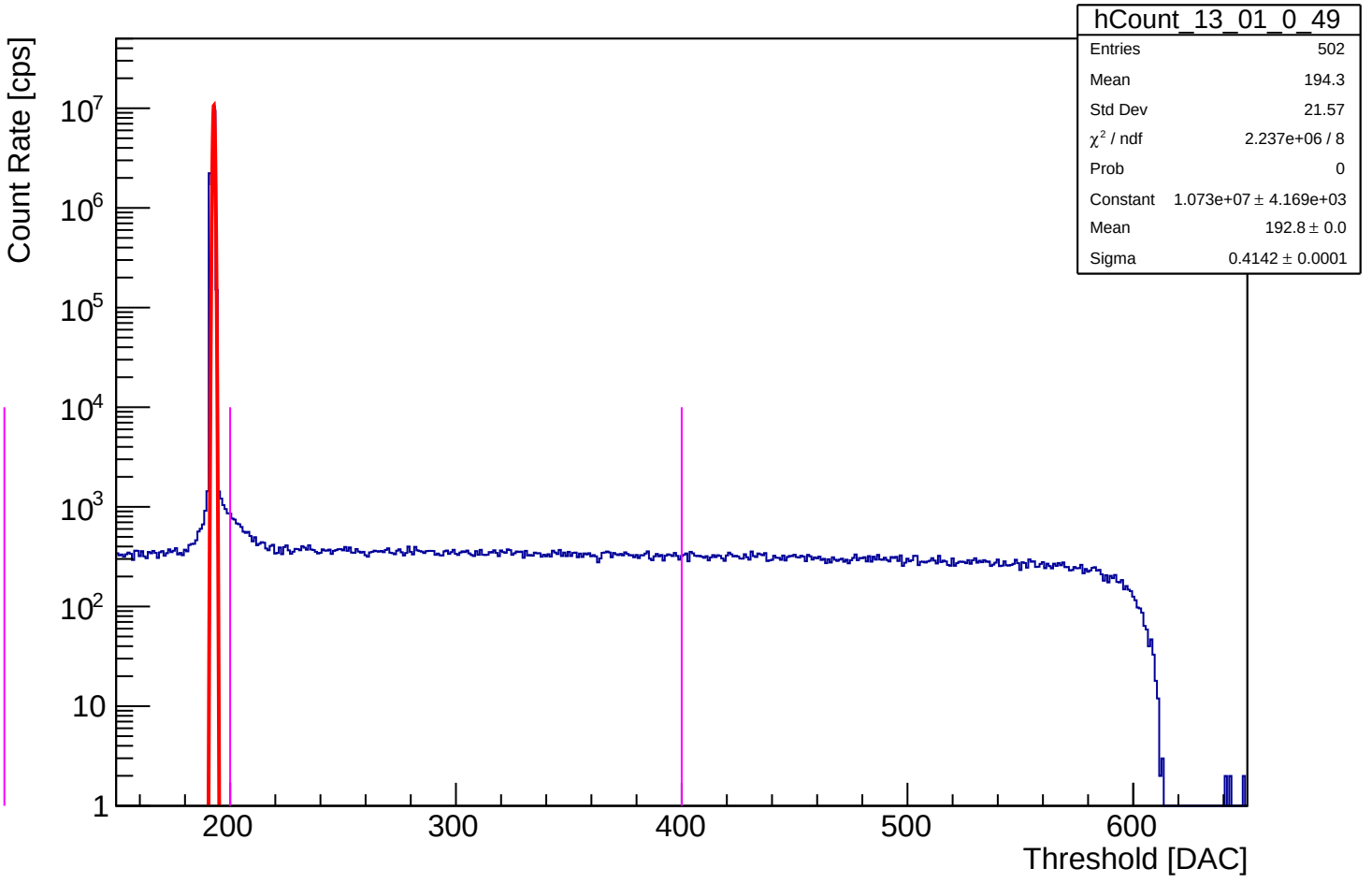

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 192.8
Std Dev 18.05
χ² / ndf 5.095e+05 / 8
Prob 0
Constant 1.812e+07 ± 4.254e+03
Mean 191.6 ± 0.0
Sigma 0.6371 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

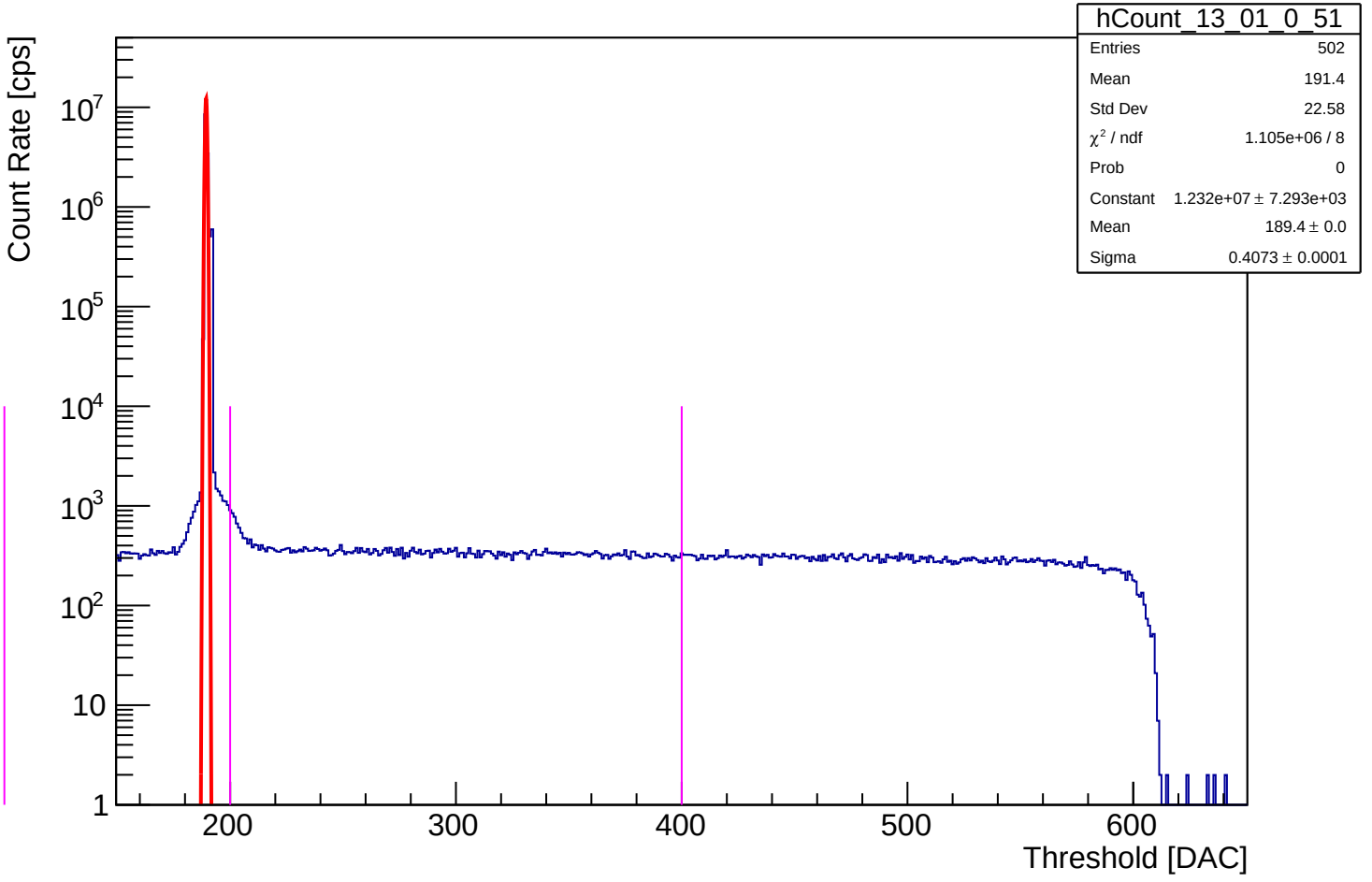

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192.9
Std Dev 16.83
χ² / ndf 5.553e+06 / 8
Prob 0
Constant 1.454e+07 ± 3.073e+03
Mean 192 ± 0.0
Sigma 0.7327 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

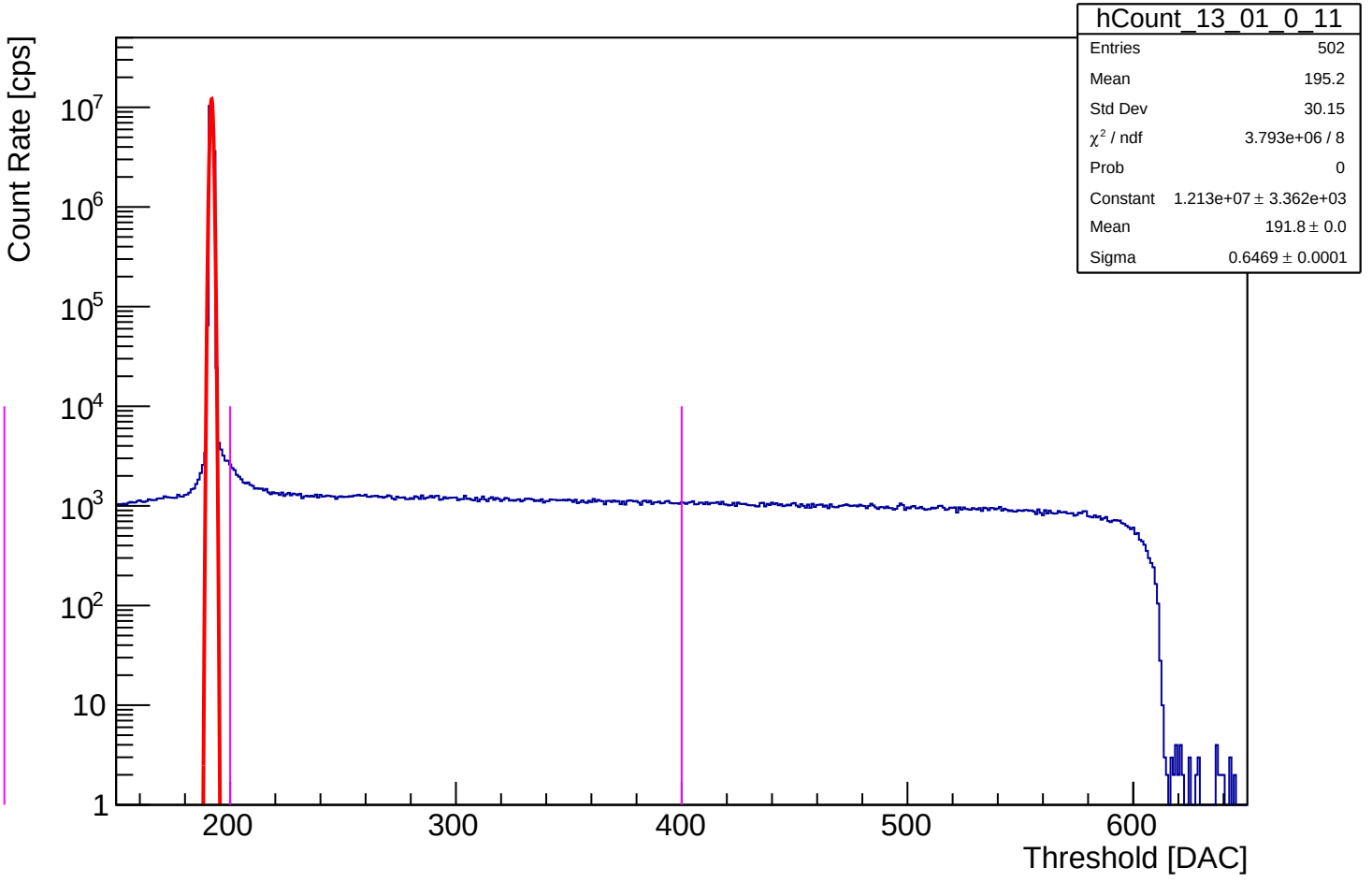

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 192.4
Std Dev 15.43
χ² / ndf 3.9e+05 / 8
Prob 0
Constant 2.225e+07 ± 5.011e+03
Mean 191.5 ± 0.0
Sigma 0.5952 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

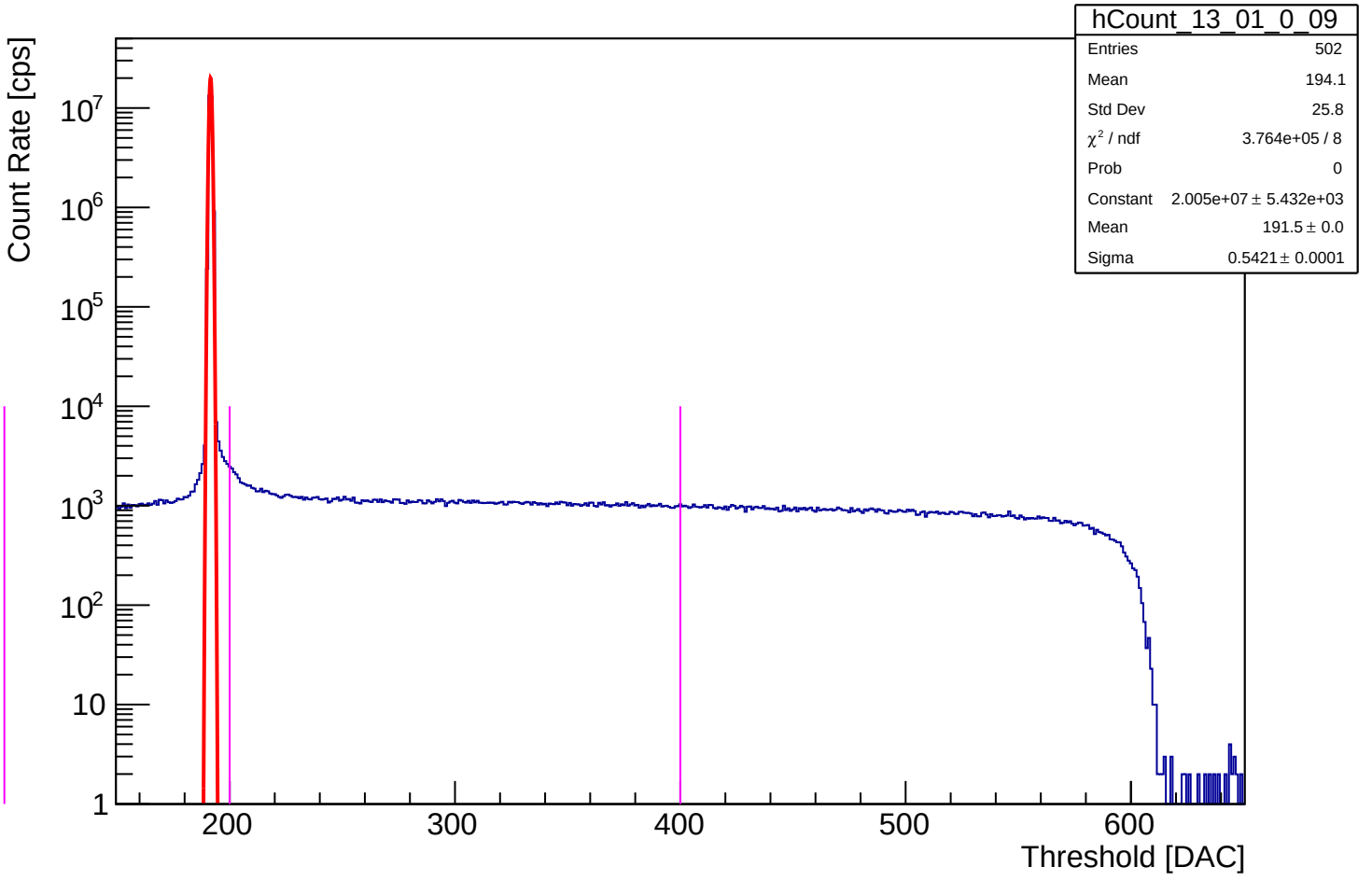

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 194.8
Std Dev 22.92
χ² / ndf 1.14e+06 / 8
Prob 0
Constant 1.073e+07 ± 3.259e+03
Mean 193 ± 0.0
Sigma 0.4337 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

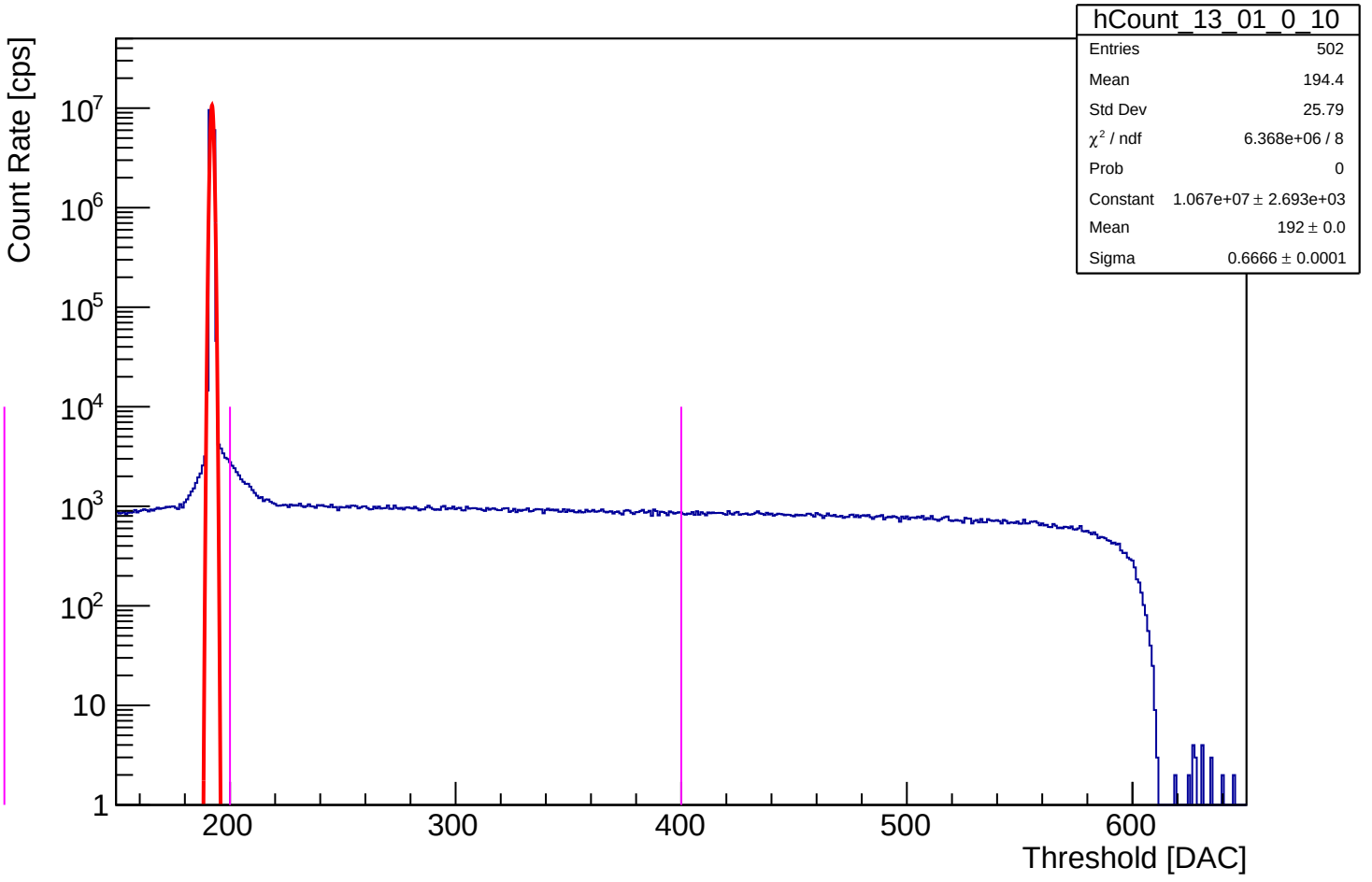

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 194.2
Std Dev 21.85
χ² / ndf 3.073e+06 / 8
Prob 0
Constant 1.037e+07 ± 4.373e+03
Mean 192.7 ± 0.0
Sigma 0.4329 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

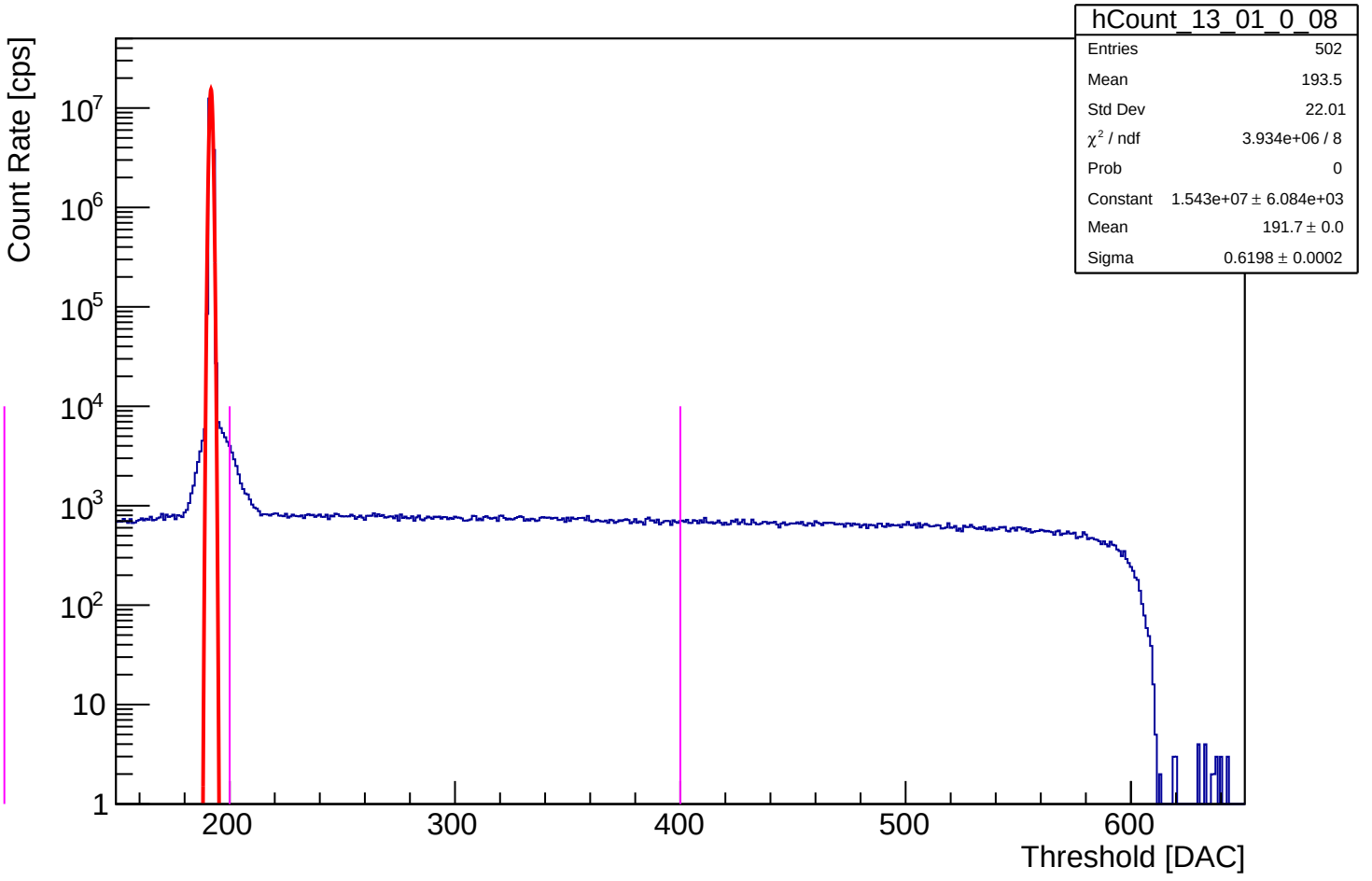

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 194.3
Std Dev 21.57
χ² / ndf 2.237e+06 / 8
Prob 0
Constant 1.073e+07 ± 4.169e+03
Mean 192.8 ± 0.0
Sigma 0.4142 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

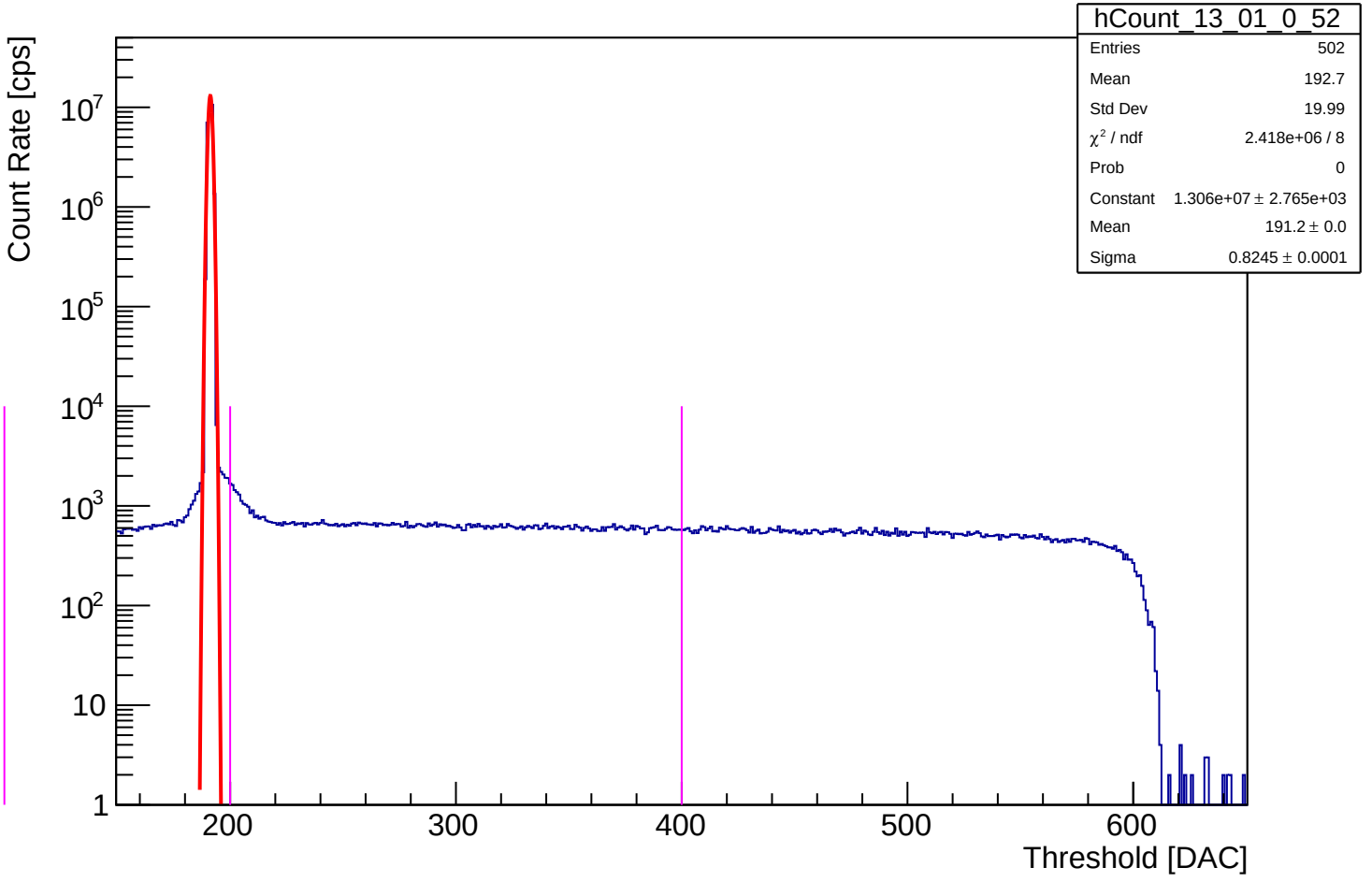

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 191.4
Std Dev 22.58
χ² / ndf 1.105e+06 / 8
Prob 0
Constant 1.232e+07 ± 7.293e+03
Mean 189.4 ± 0.0
Sigma 0.4073 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

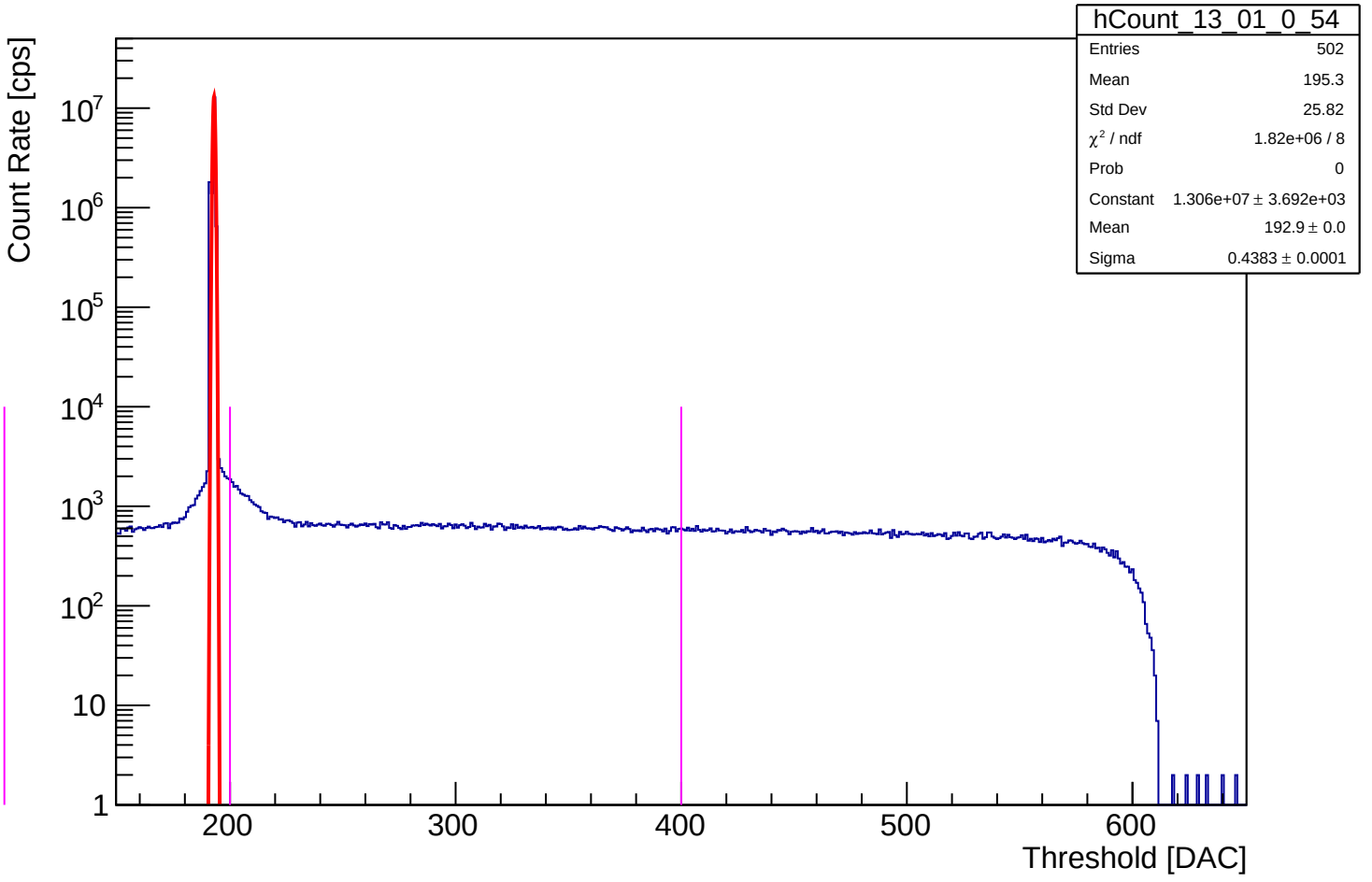

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 195.2
Std Dev 30.15
χ² / ndf 3.793e+06 / 8
Prob 0
Constant 1.213e+07 ± 3.362e+03
Mean 191.8 ± 0.0
Sigma 0.6469 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

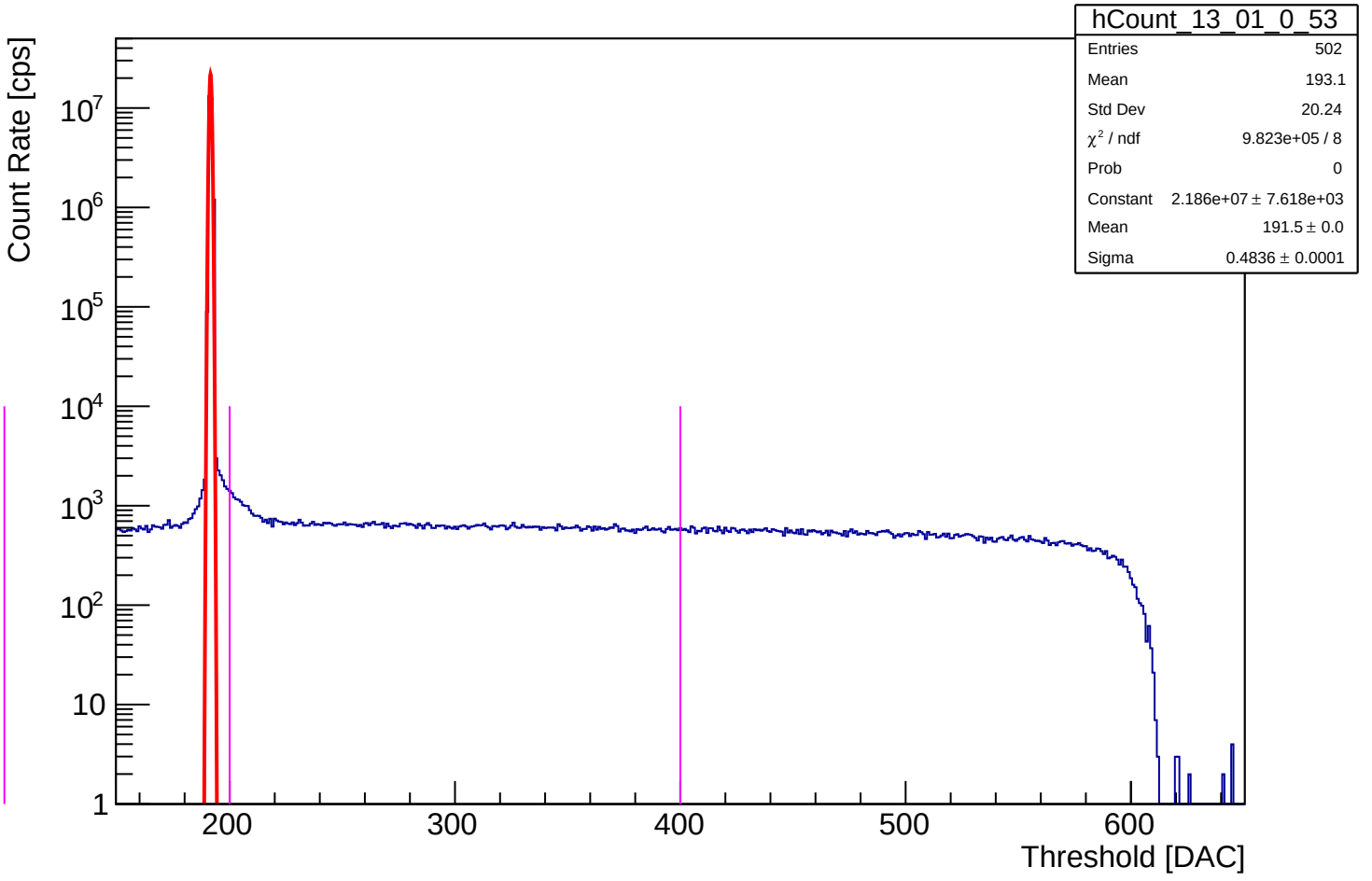

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 194.1
Std Dev 25.8
χ² / ndf 3.764e+05 / 8
Prob 0
Constant 2.005e+07 ± 5.432e+03
Mean 191.5 ± 0.0
Sigma 0.5421 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

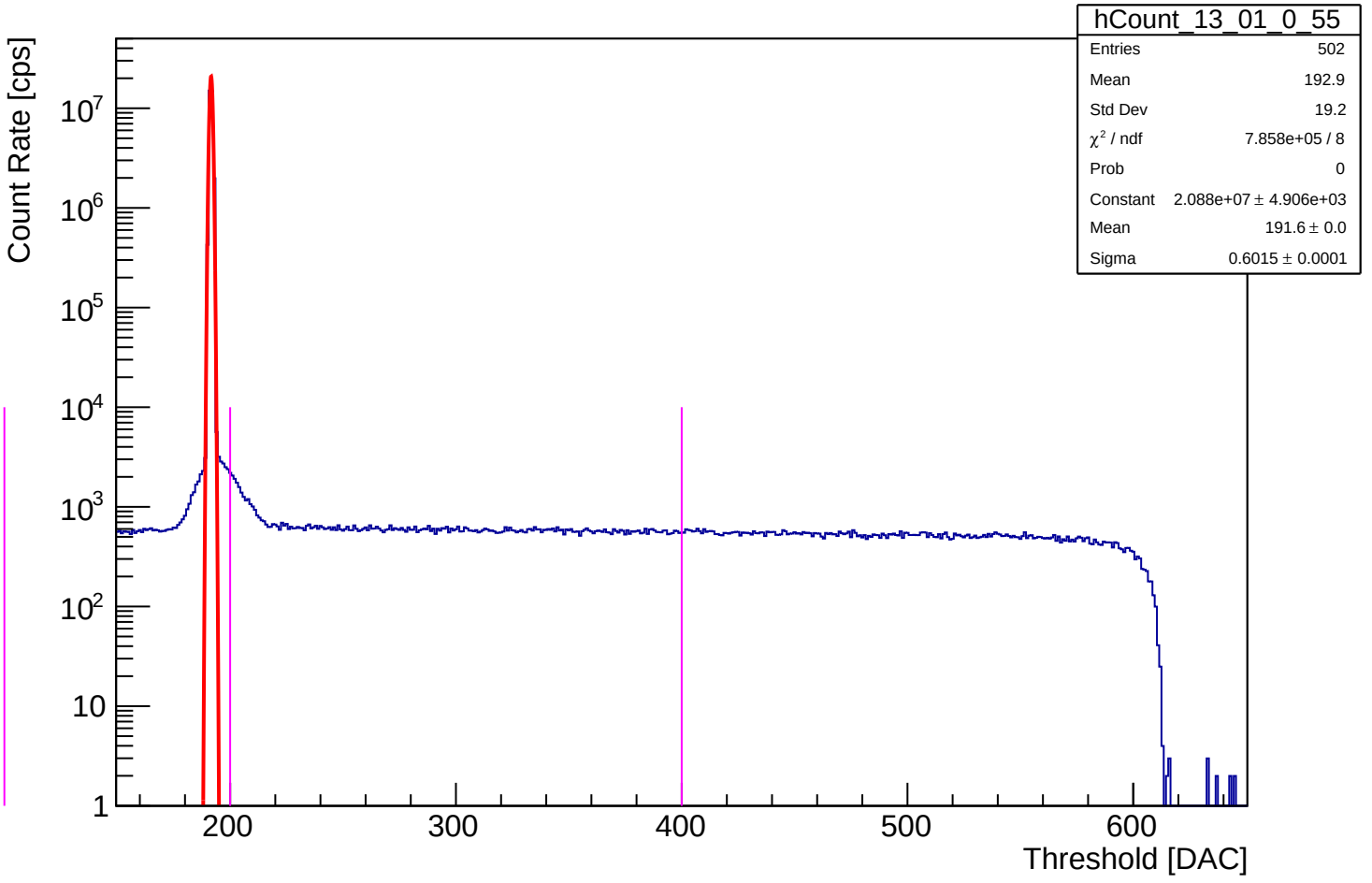

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 194.4
Std Dev 25.79
χ² / ndf 6.368e+06 / 8
Prob 0
Constant 1.067e+07 ± 2.693e+03
Mean 192 ± 0.0
Sigma 0.6666 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

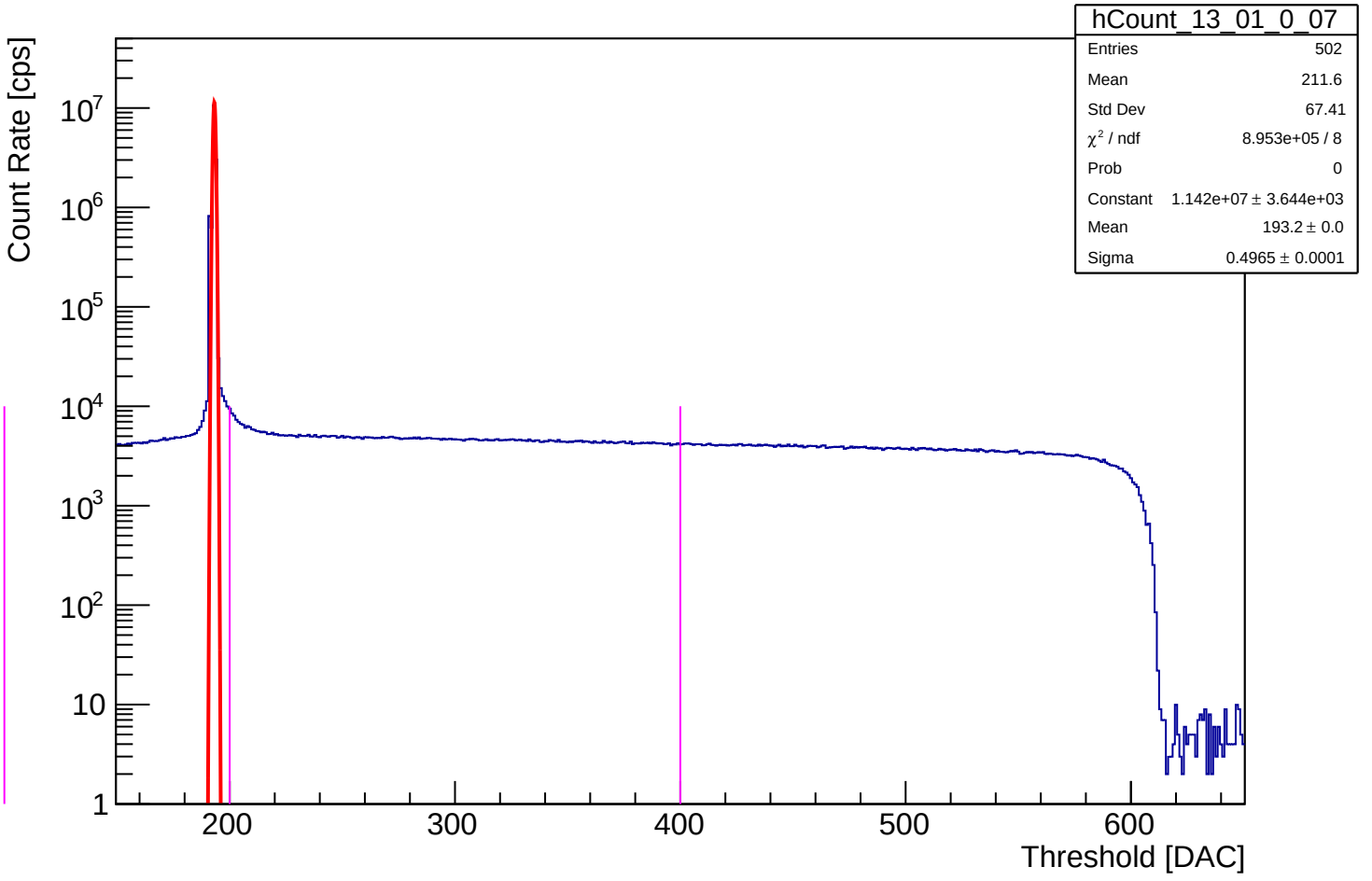

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 193.5
Std Dev 22.01
χ² / ndf 3.934e+06 / 8
Prob 0
Constant 1.543e+07 ± 6.084e+03
Mean 191.7 ± 0.0
Sigma 0.6198 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

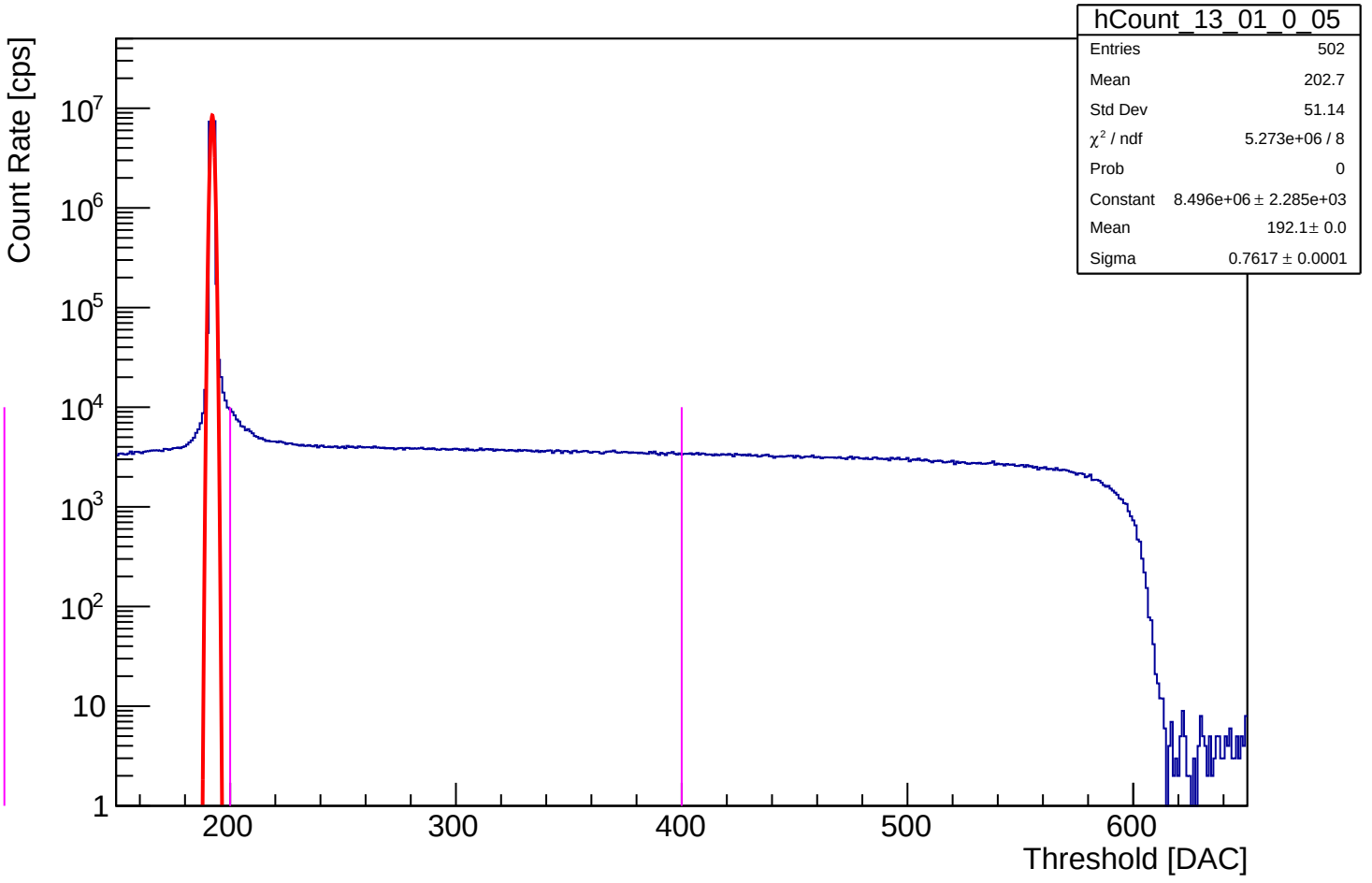

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 192.7
Std Dev 19.99
χ² / ndf 2.418e+06 / 8
Prob 0
Constant 1.306e+07 ± 2.765e+03
Mean 191.2 ± 0.0
Sigma 0.8245 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

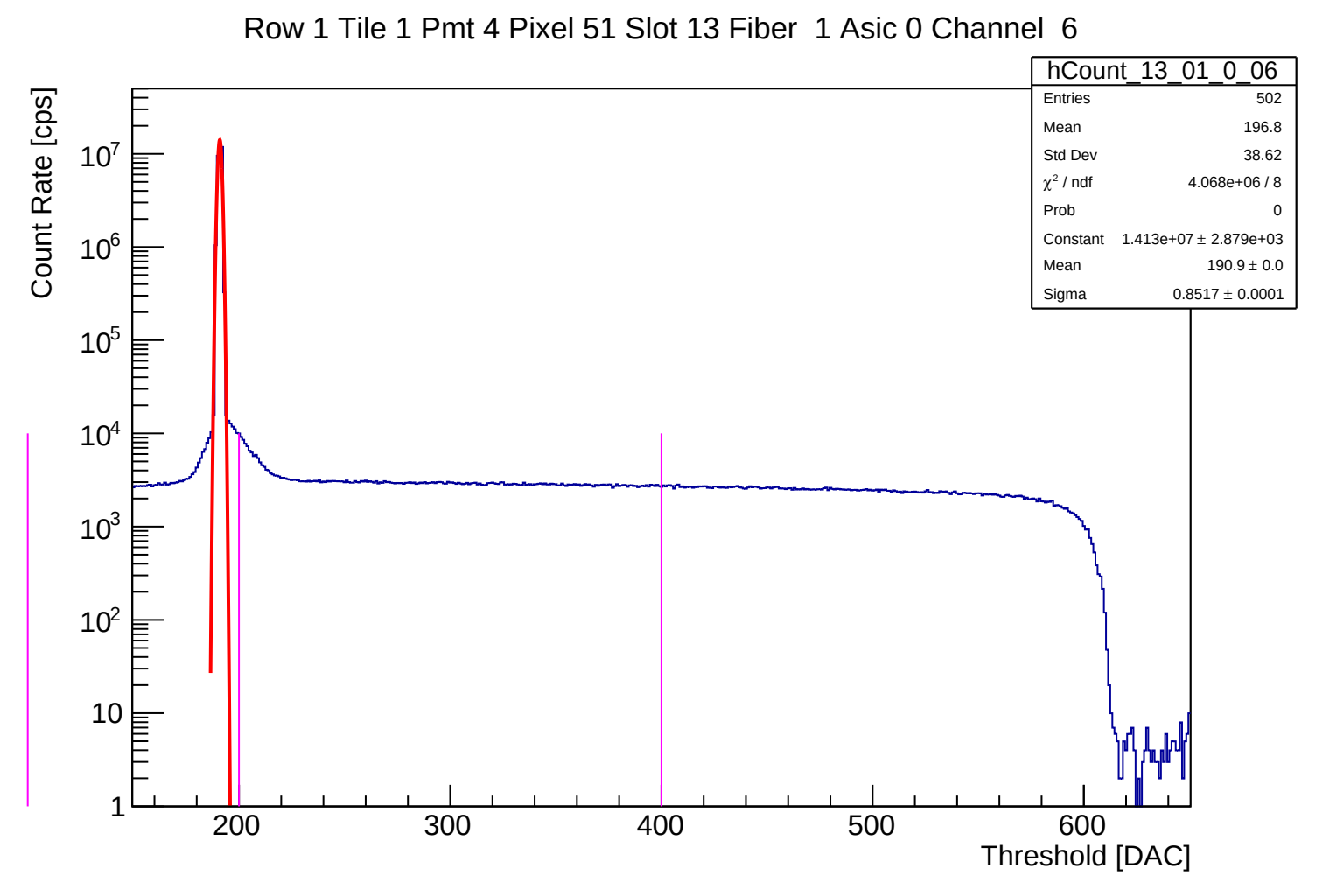

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 195.3
Std Dev 25.82
χ² / ndf 1.82e+06 / 8
Prob 0
Constant 1.306e+07 ± 3.692e+03
Mean 192.9 ± 0.0
Sigma 0.4383 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

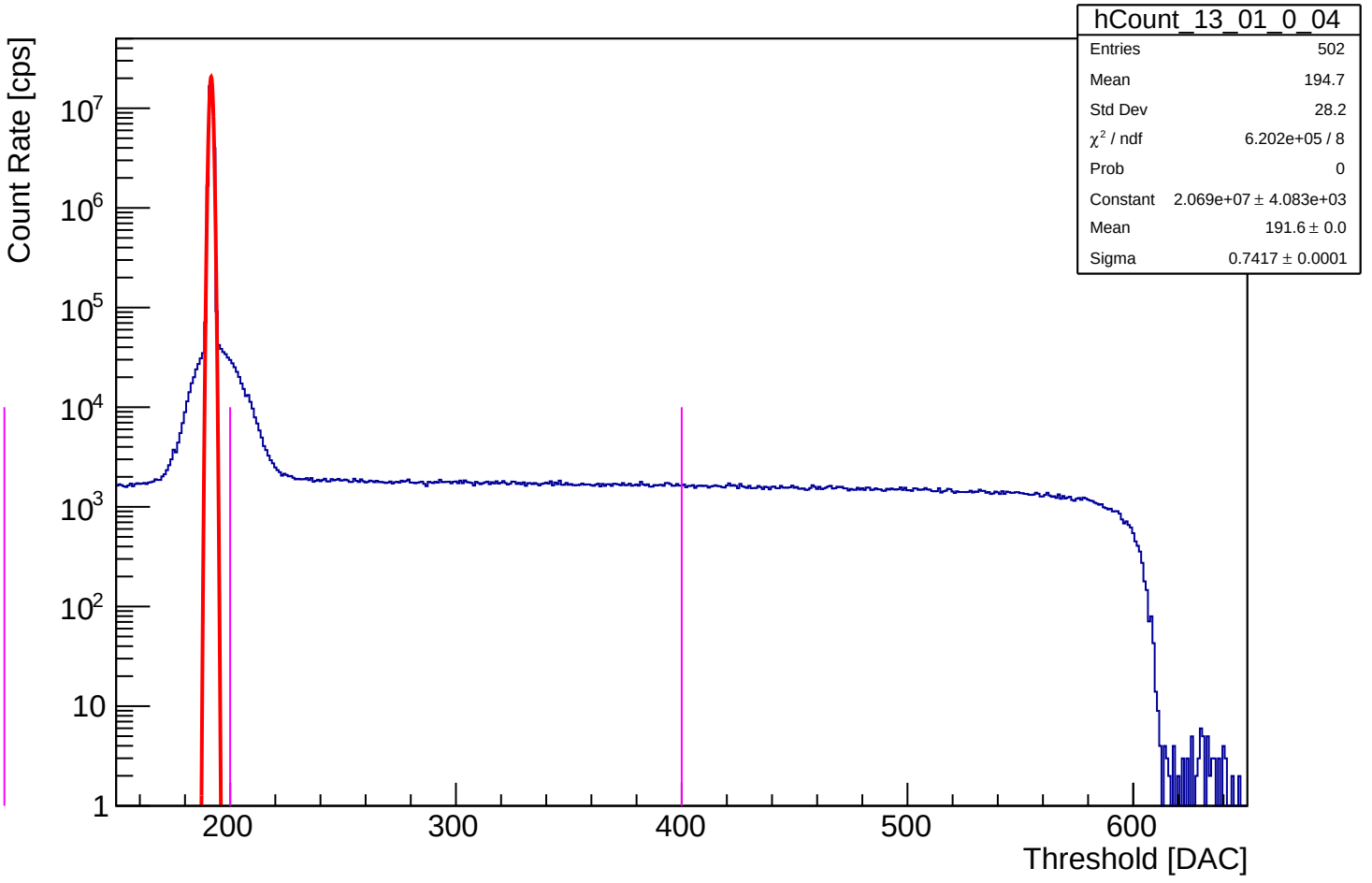

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 193.1
Std Dev 20.24
χ² / ndf 9.823e+05 / 8
Prob 0
Constant 2.186e+07 ± 7.618e+03
Mean 191.5 ± 0.0
Sigma 0.4836 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

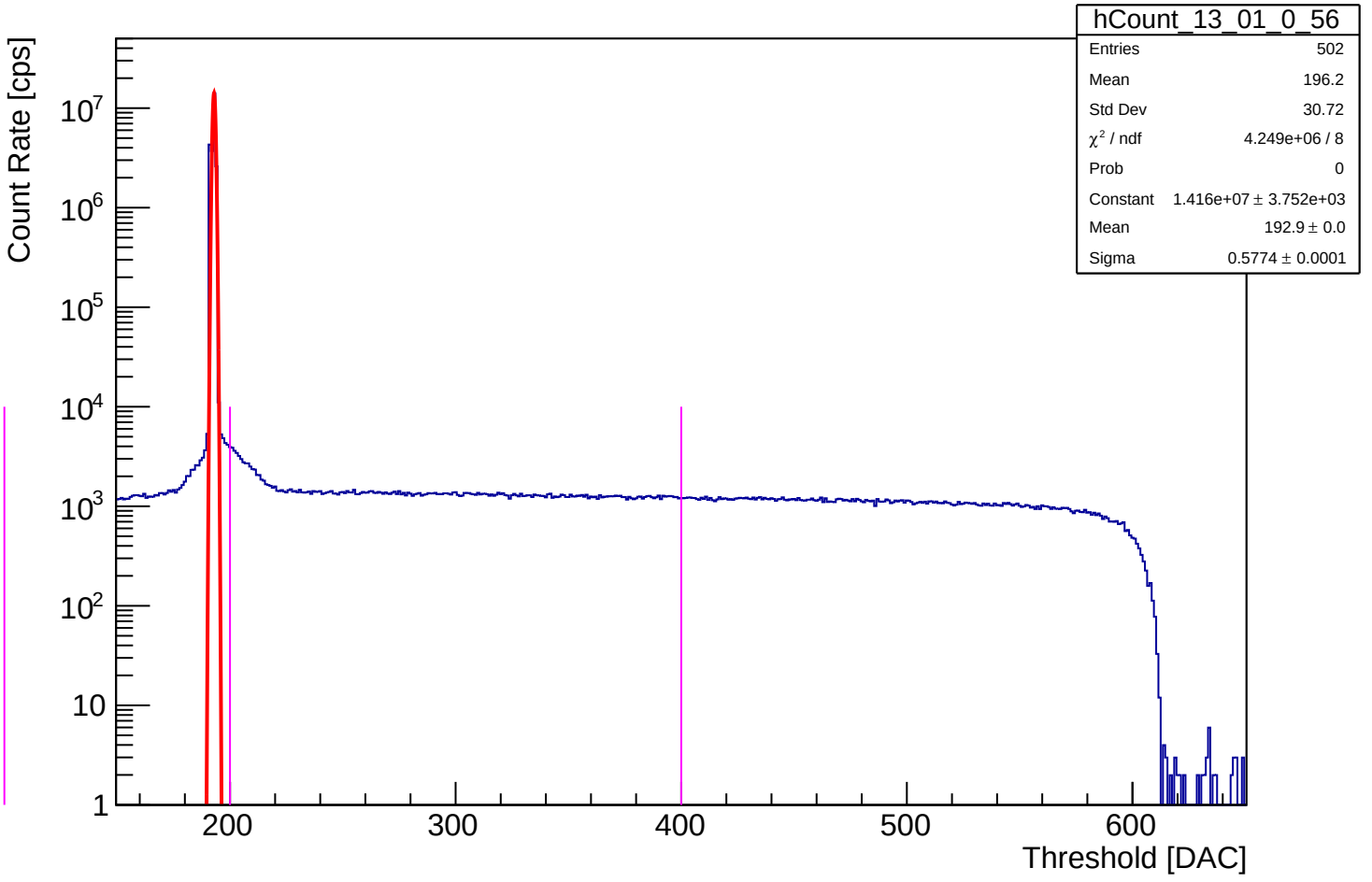

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.9
Std Dev 19.2
χ² / ndf 7.858e+05 / 8
Prob 0
Constant 2.088e+07 ± 4.906e+03
Mean 191.6 ± 0.0
Sigma 0.6015 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

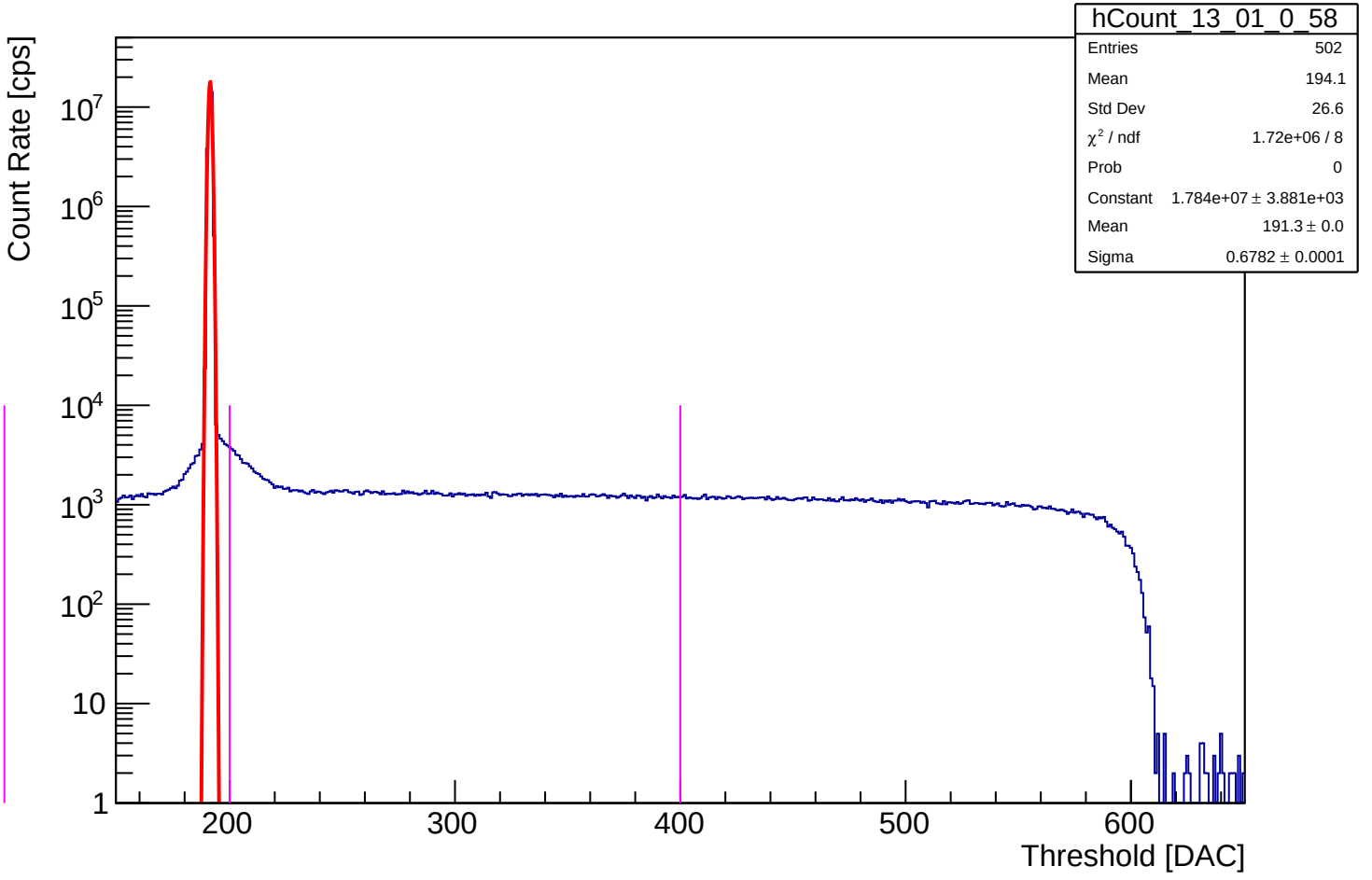

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 211.6
Std Dev 67.41
χ² / ndf 8.953e+05 / 8
Prob 0
Constant 1.142e+07 ± 3.644e+03
Mean 193.2 ± 0.0
Sigma 0.4965 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

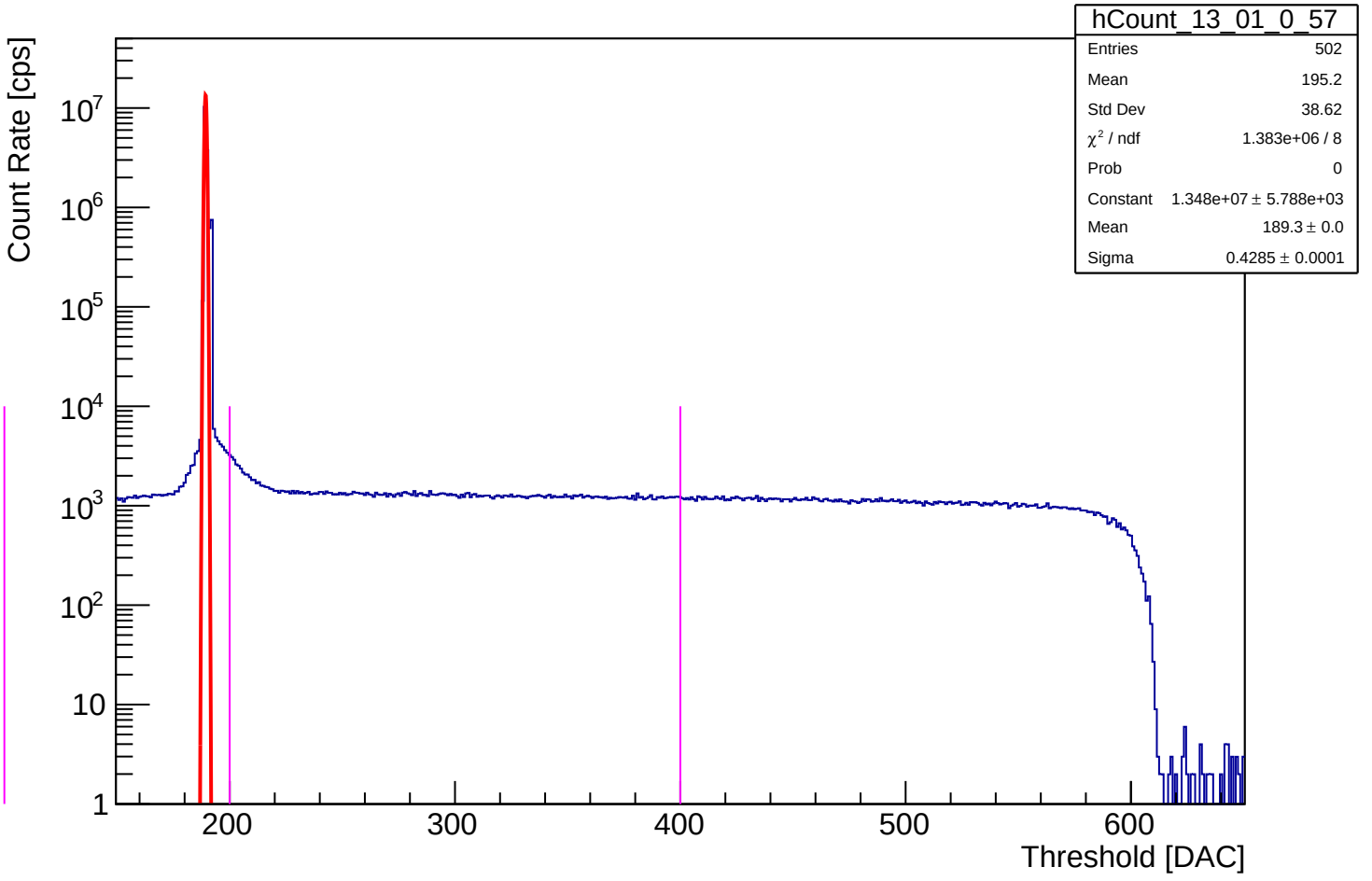

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 202.7
Std Dev 51.14
χ² / ndf 5.273e+06 / 8
Prob 0
Constant 8.496e+06 ± 2.285e+03
Mean 192.1 ± 0.0
Sigma 0.7617 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

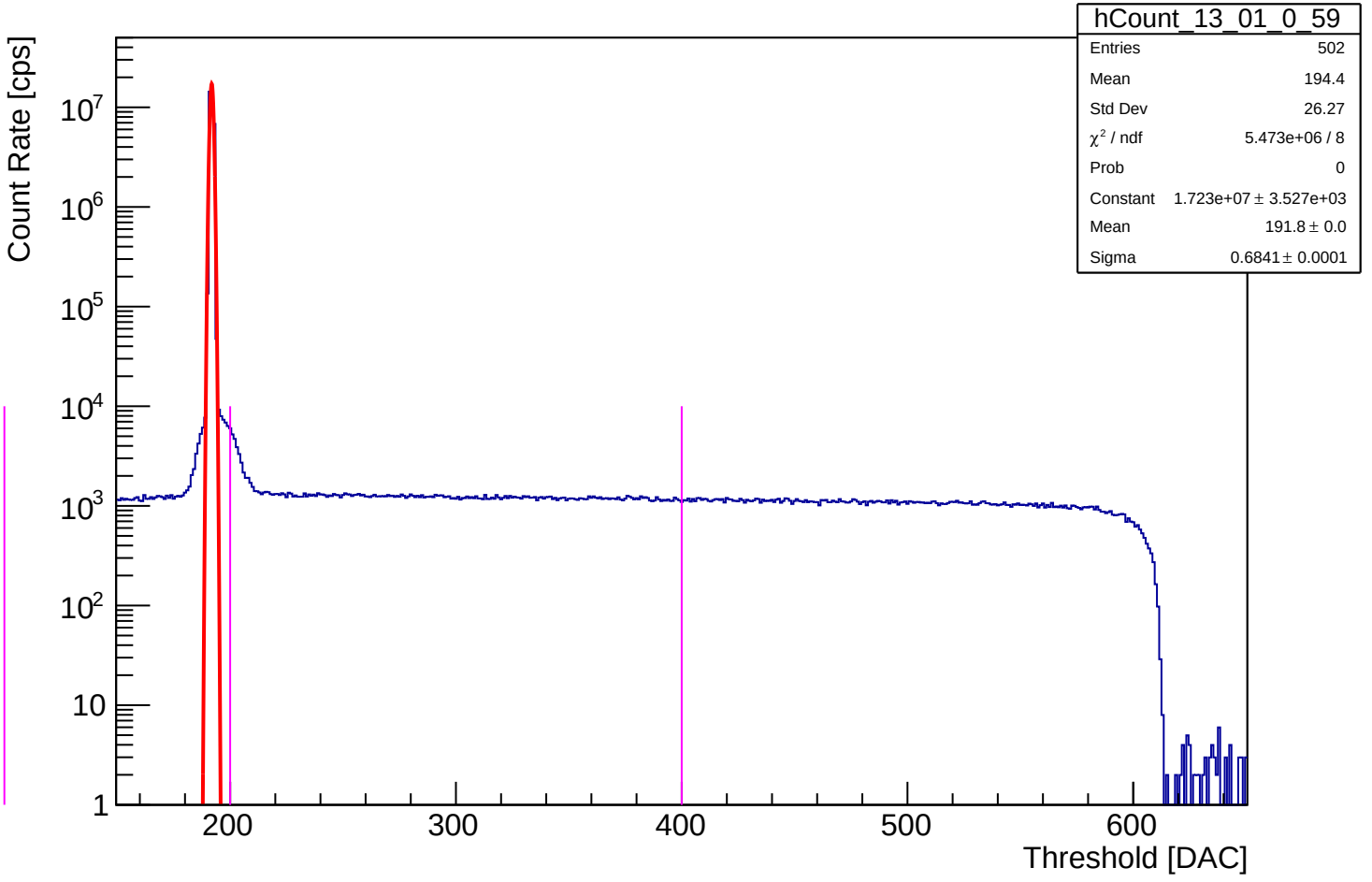

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 196.8
Std Dev 38.62
χ² / ndf 4.068e+06 / 8
Prob 0
Constant 1.413e+07 ± 2.879e+03
Mean 190.9 ± 0.0
Sigma 0.8517 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

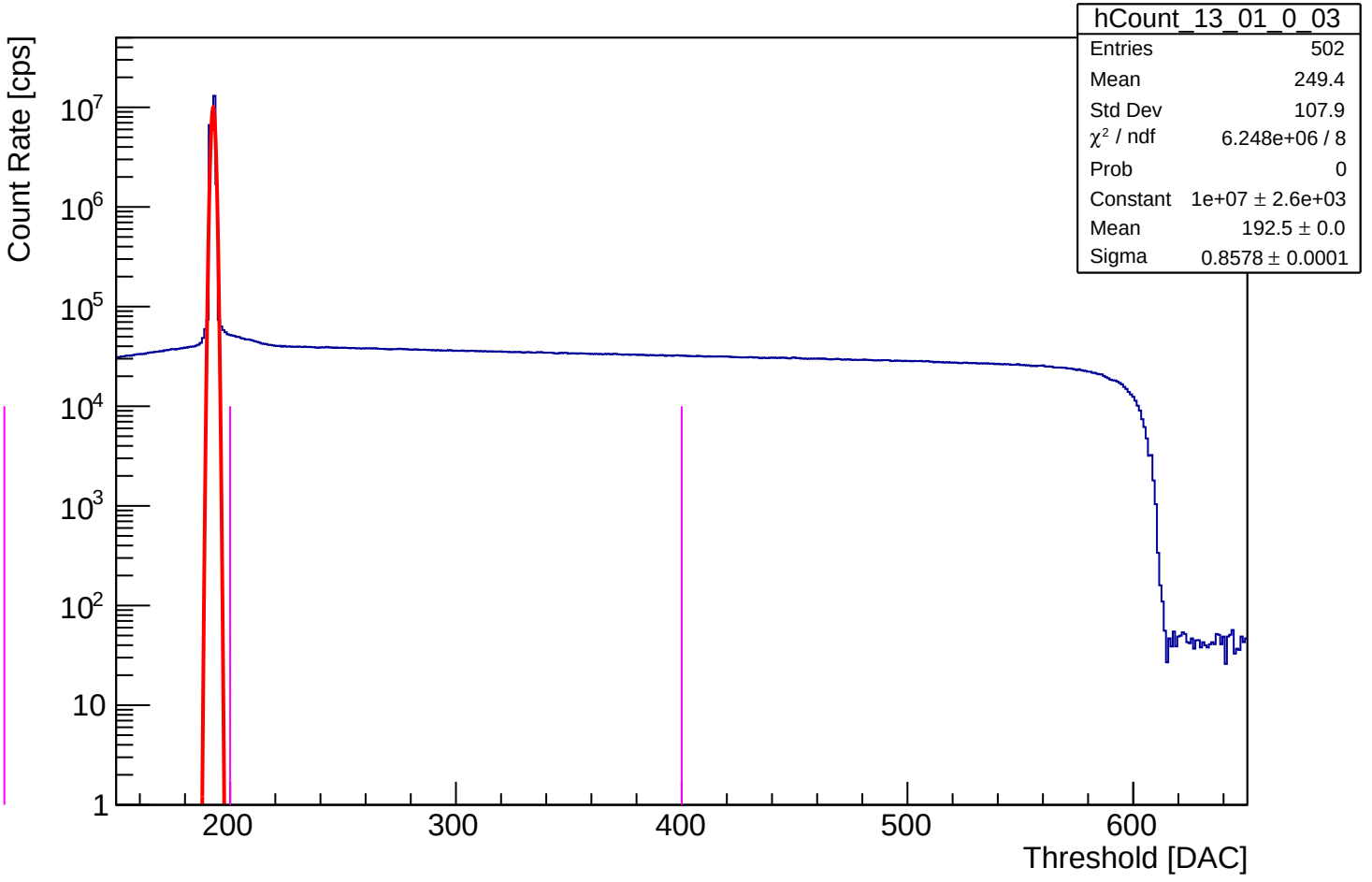

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 194.7
Std Dev 28.2
χ² / ndf 6.202e+05 / 8
Prob 0
Constant 2.069e+07 ± 4.083e+03
Mean 191.6 ± 0.0
Sigma 0.7417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

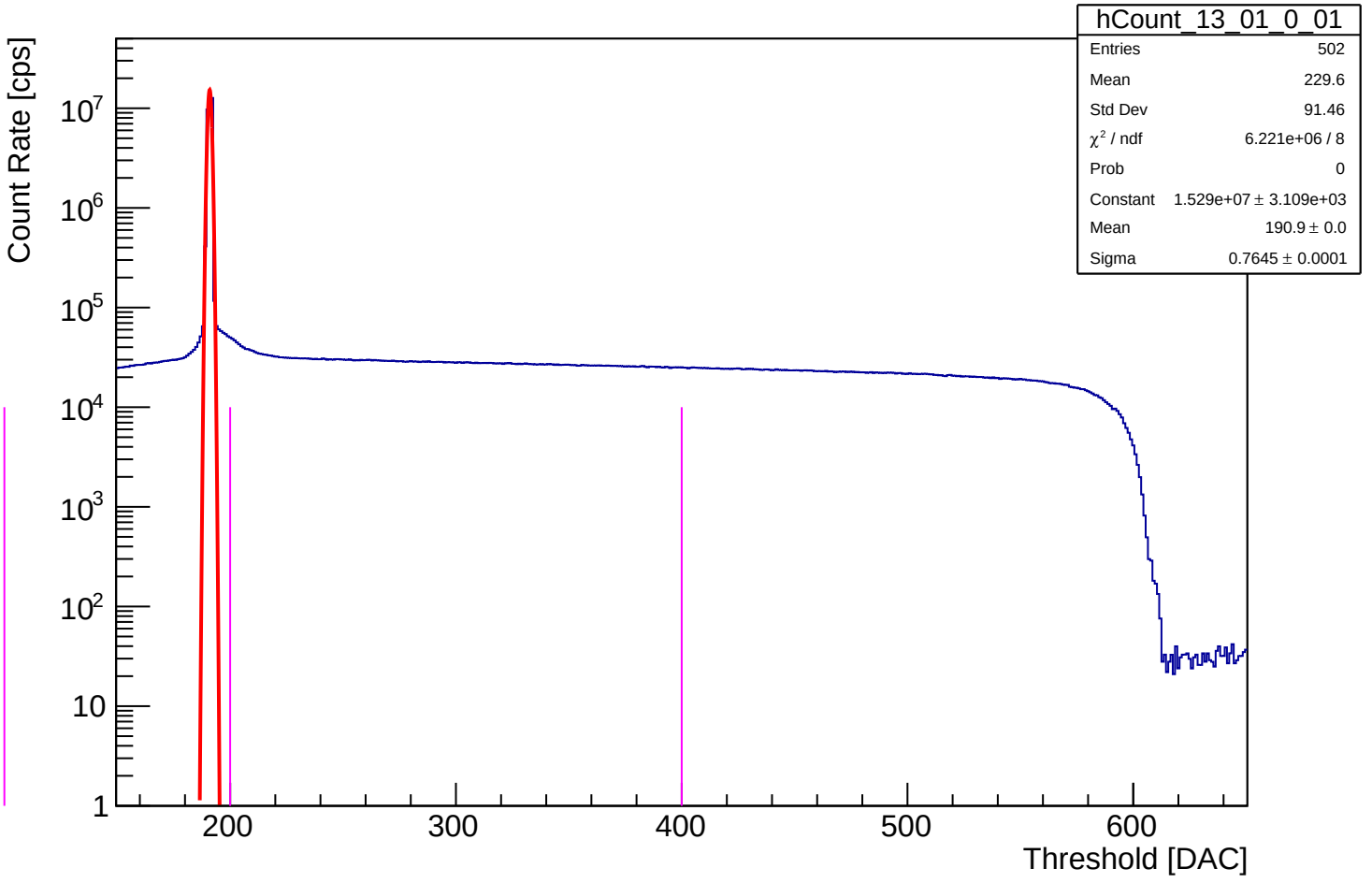

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 196.2
Std Dev 30.72
χ² / ndf 4.249e+06 / 8
Prob 0
Constant 1.416e+07 ± 3.752e+03
Mean 192.9 ± 0.0
Sigma 0.5774 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

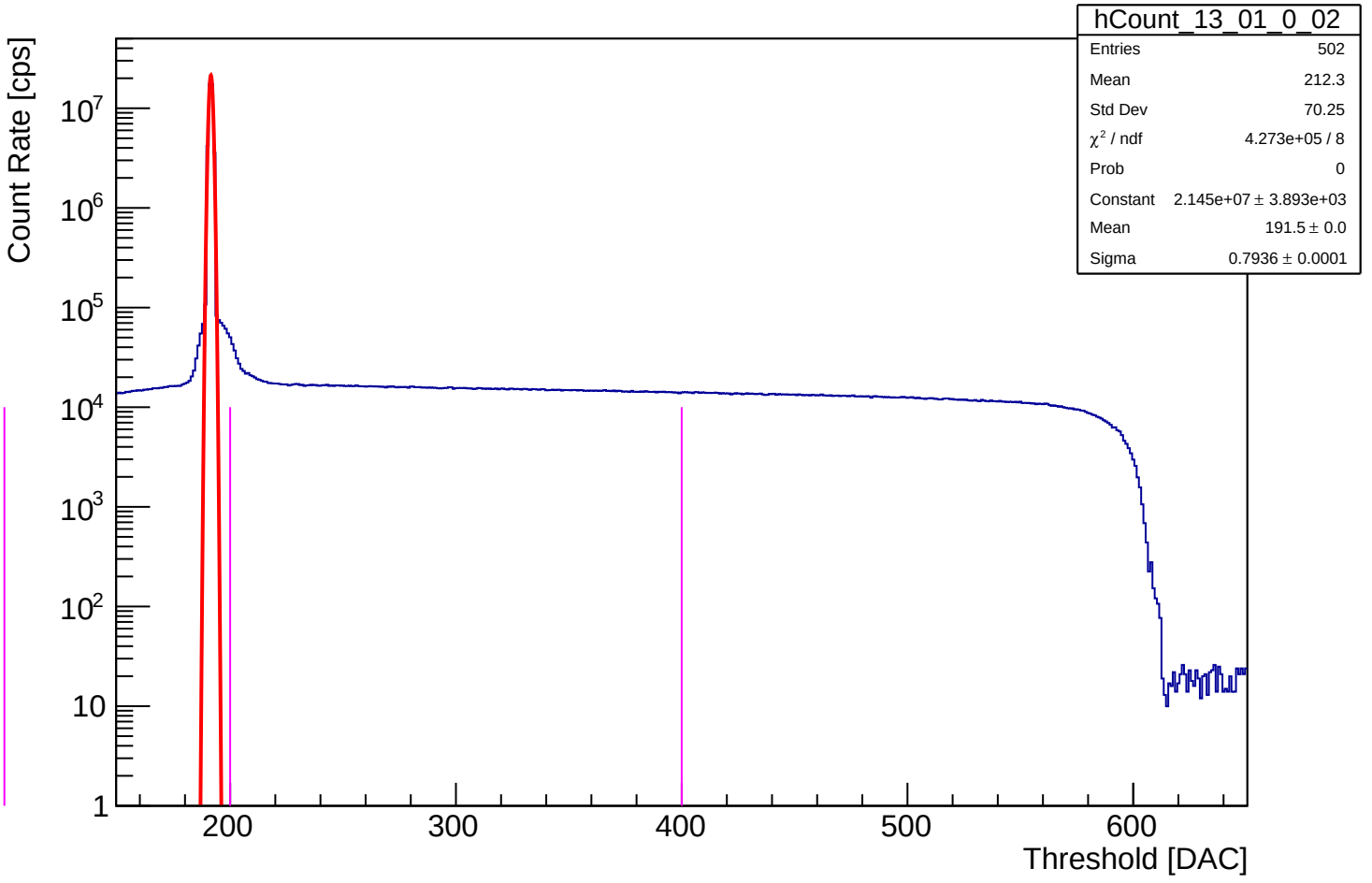

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 194.1
Std Dev 26.6
χ² / ndf 1.72e+06 / 8
Prob 0
Constant 1.784e+07 ± 3.881e+03
Mean 191.3 ± 0.0
Sigma 0.6782 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

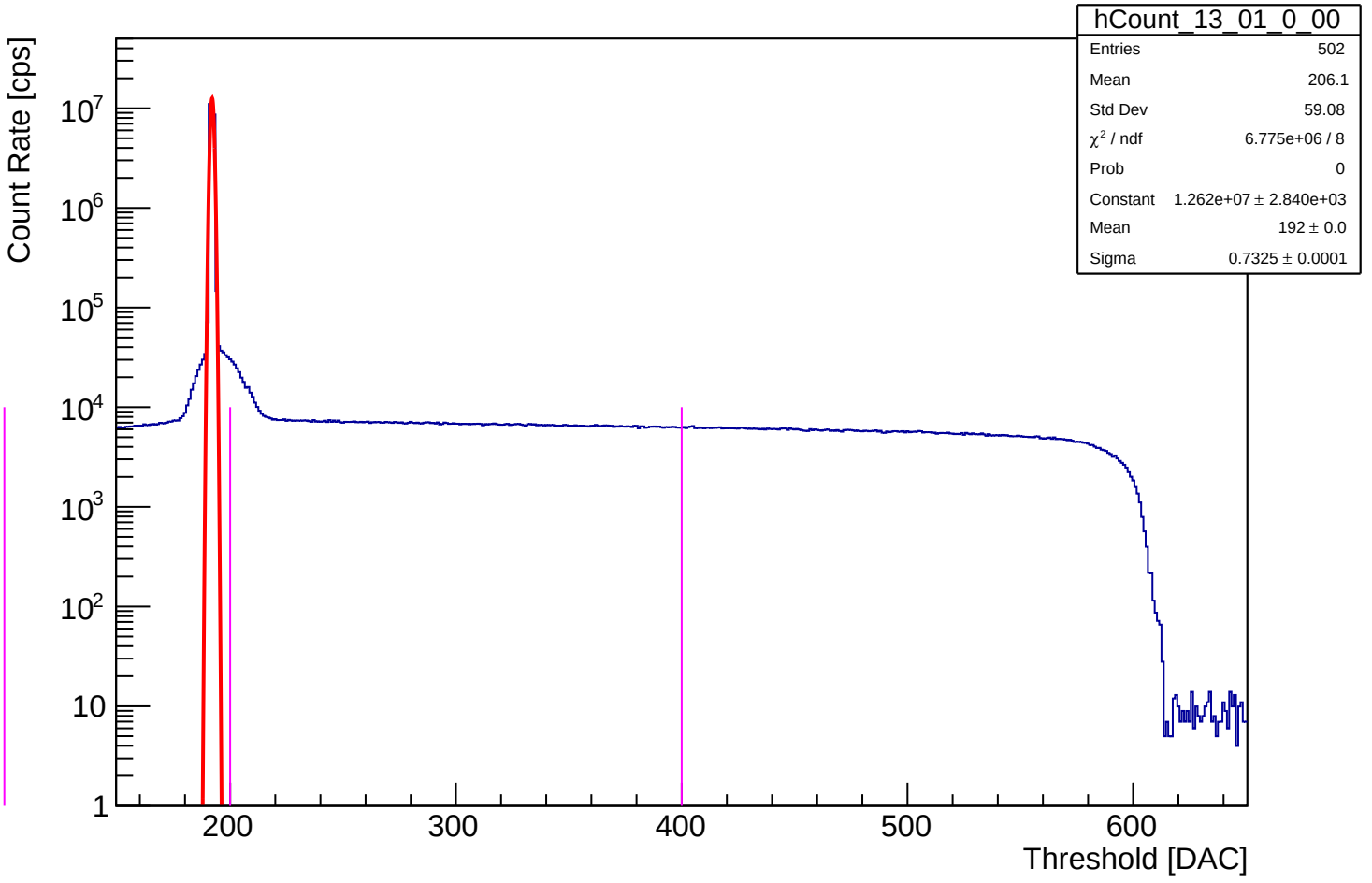

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 195.2
Std Dev 38.62
χ² / ndf 1.383e+06 / 8
Prob 0
Constant 1.348e+07 ± 5.788e+03
Mean 189.3 ± 0.0
Sigma 0.4285 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

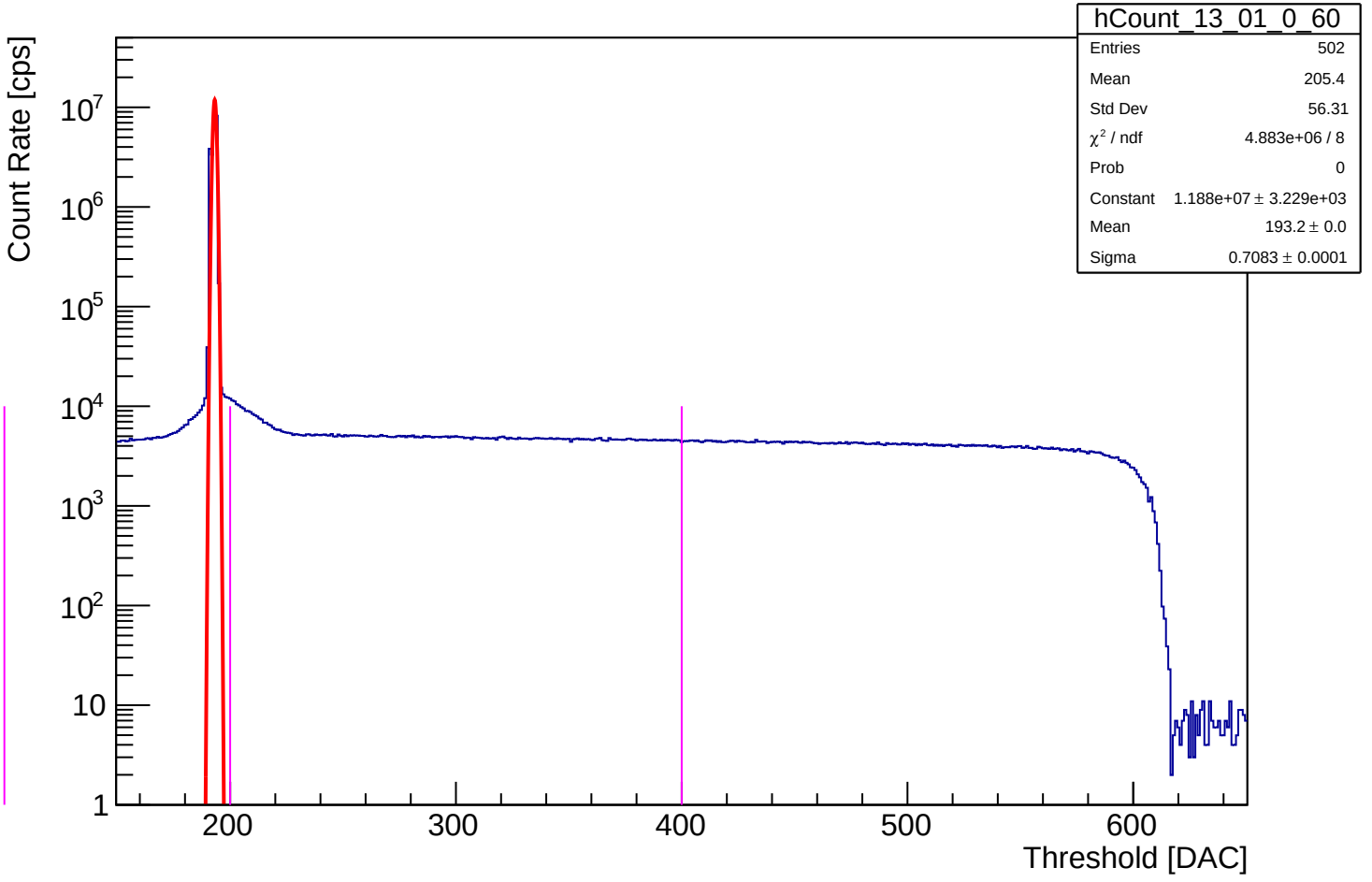

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 194.4
Std Dev 26.27
χ² / ndf 5.473e+06 / 8
Prob 0
Constant 1.723e+07 ± 3.527e+03
Mean 191.8 ± 0.0
Sigma 0.6841 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

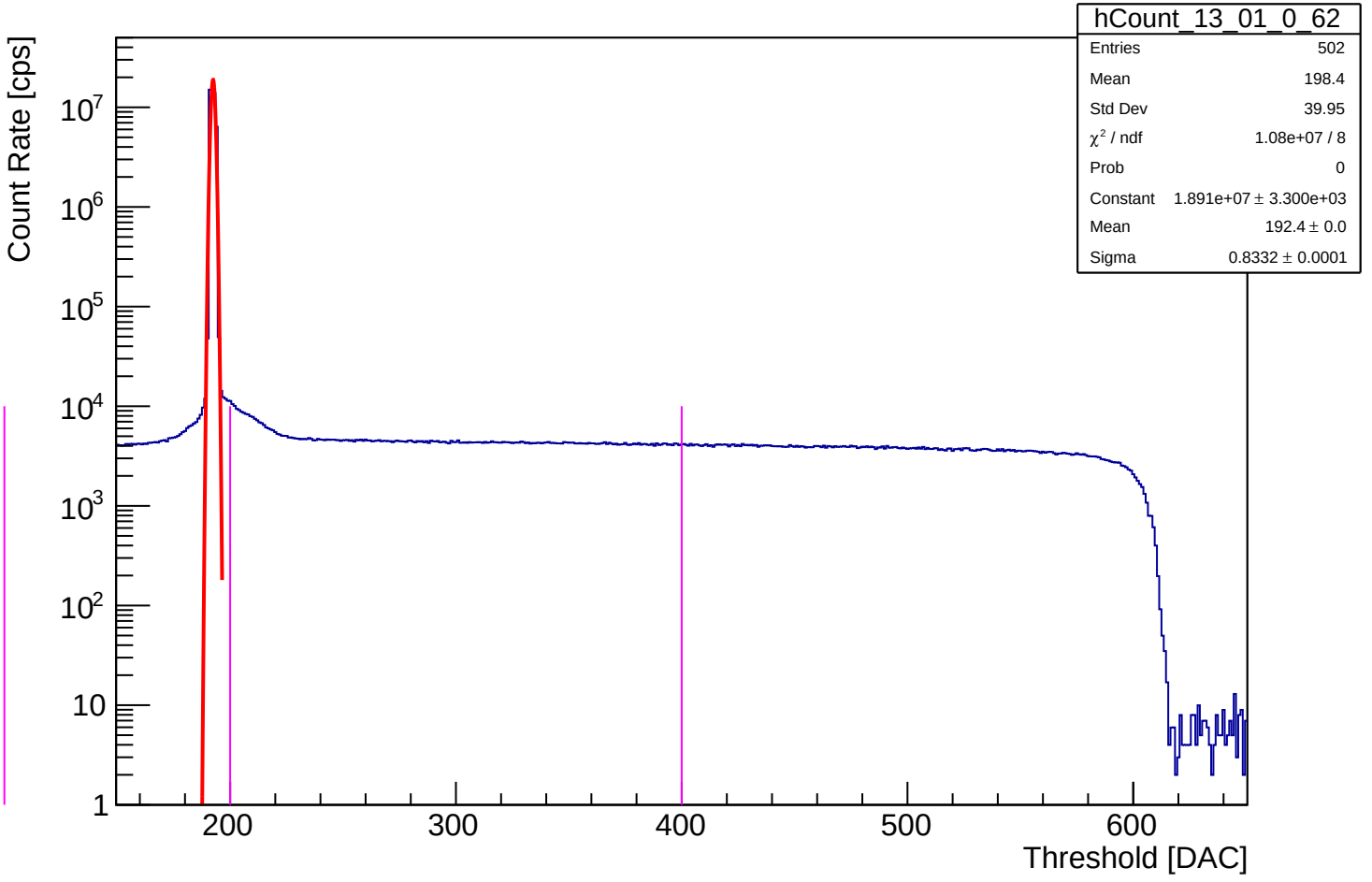

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 249.4
Std Dev 107.9
χ² / ndf 6.248e+06 / 8
Prob 0
Constant 1e+07 ± 2.6e+03
Mean 192.5 ± 0.0
Sigma 0.8578 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

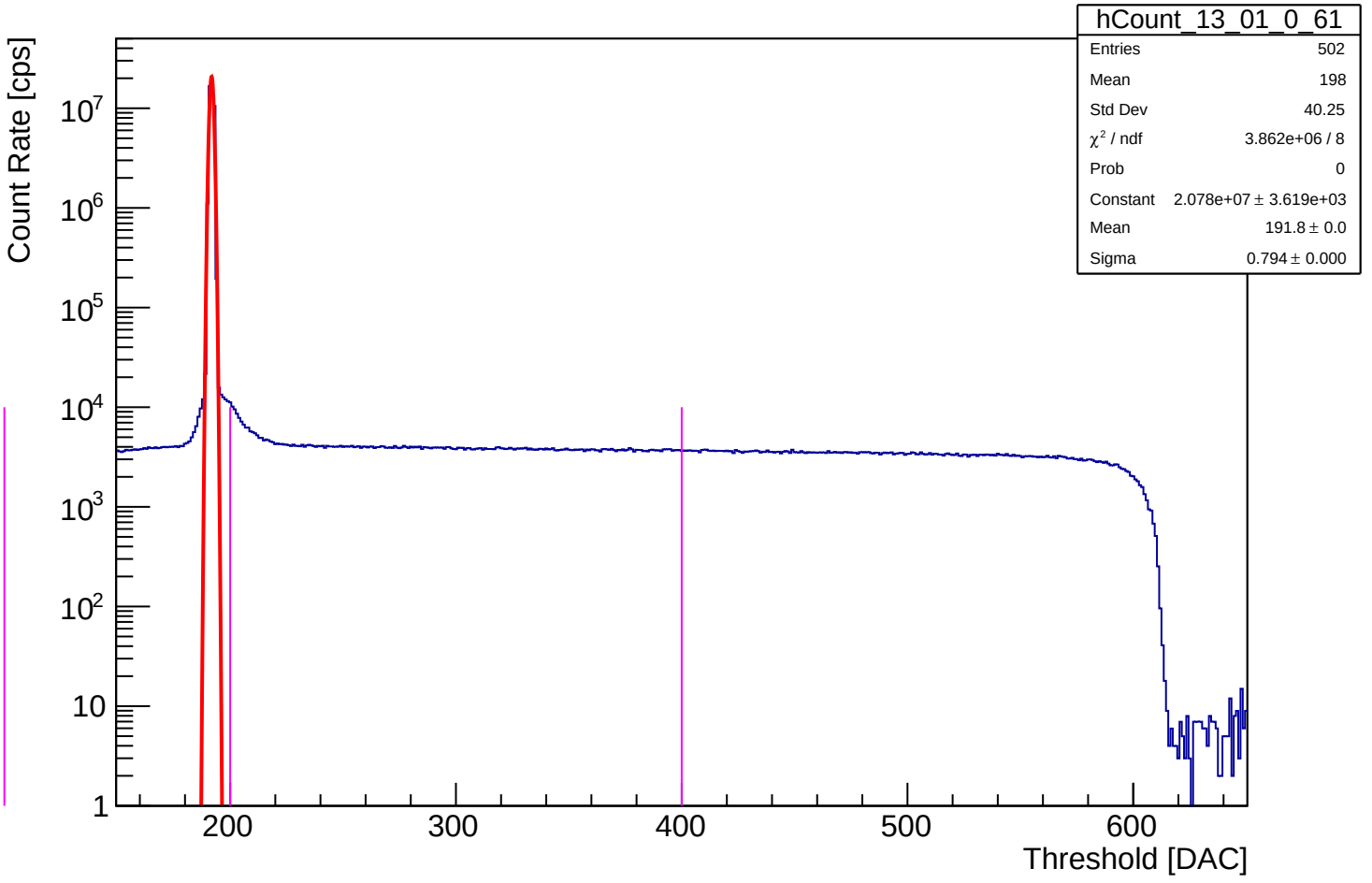

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 229.6
Std Dev 91.46
χ² / ndf 6.221e+06 / 8
Prob 0
Constant 1.529e+07 ± 3.109e+03
Mean 190.9 ± 0.0
Sigma 0.7645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

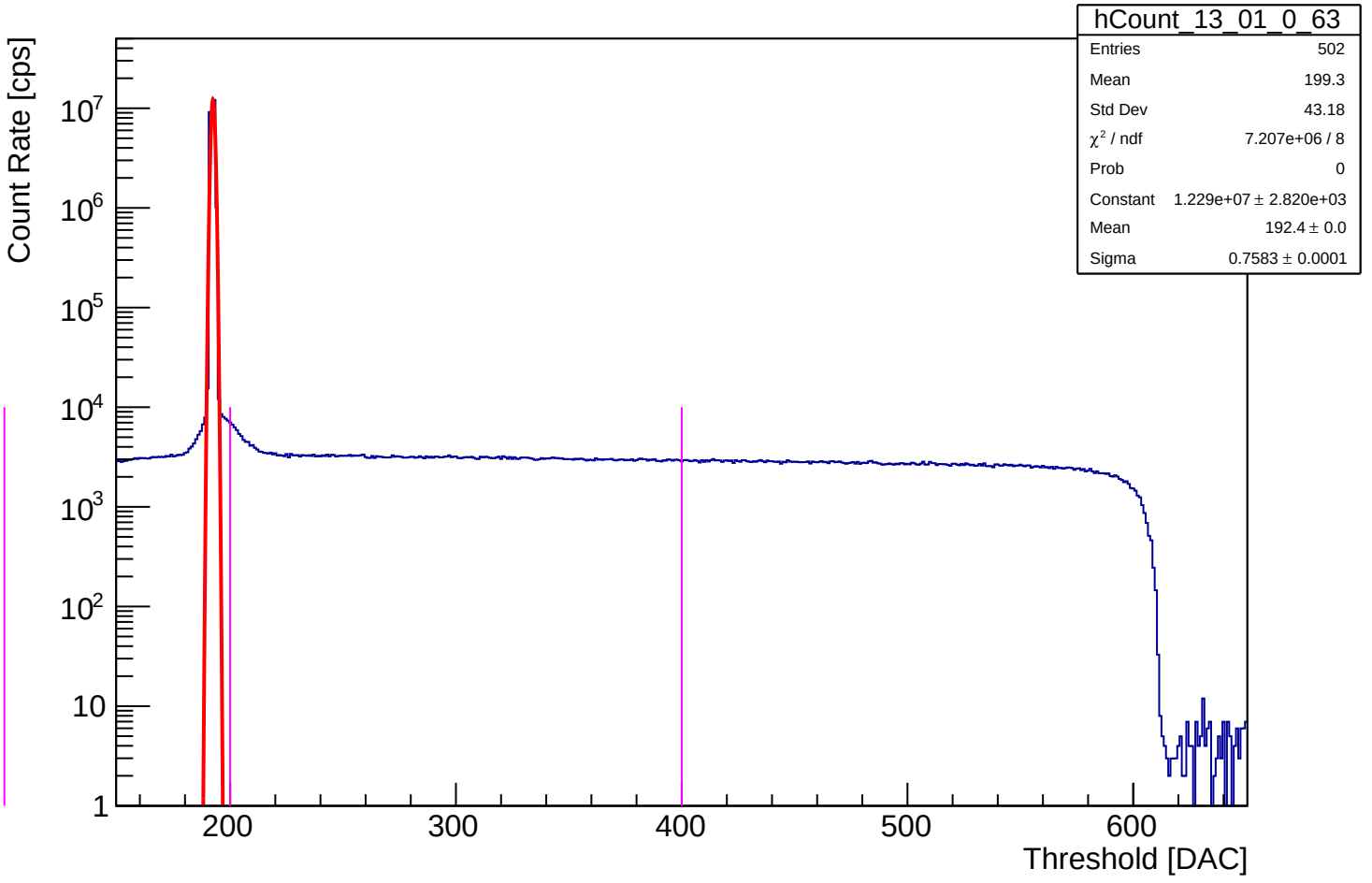

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 212.3
Std Dev 70.25
χ² / ndf 4.273e+05 / 8
Prob 0
Constant 2.145e+07 ± 3.893e+03
Mean 191.5 ± 0.0
Sigma 0.7936 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

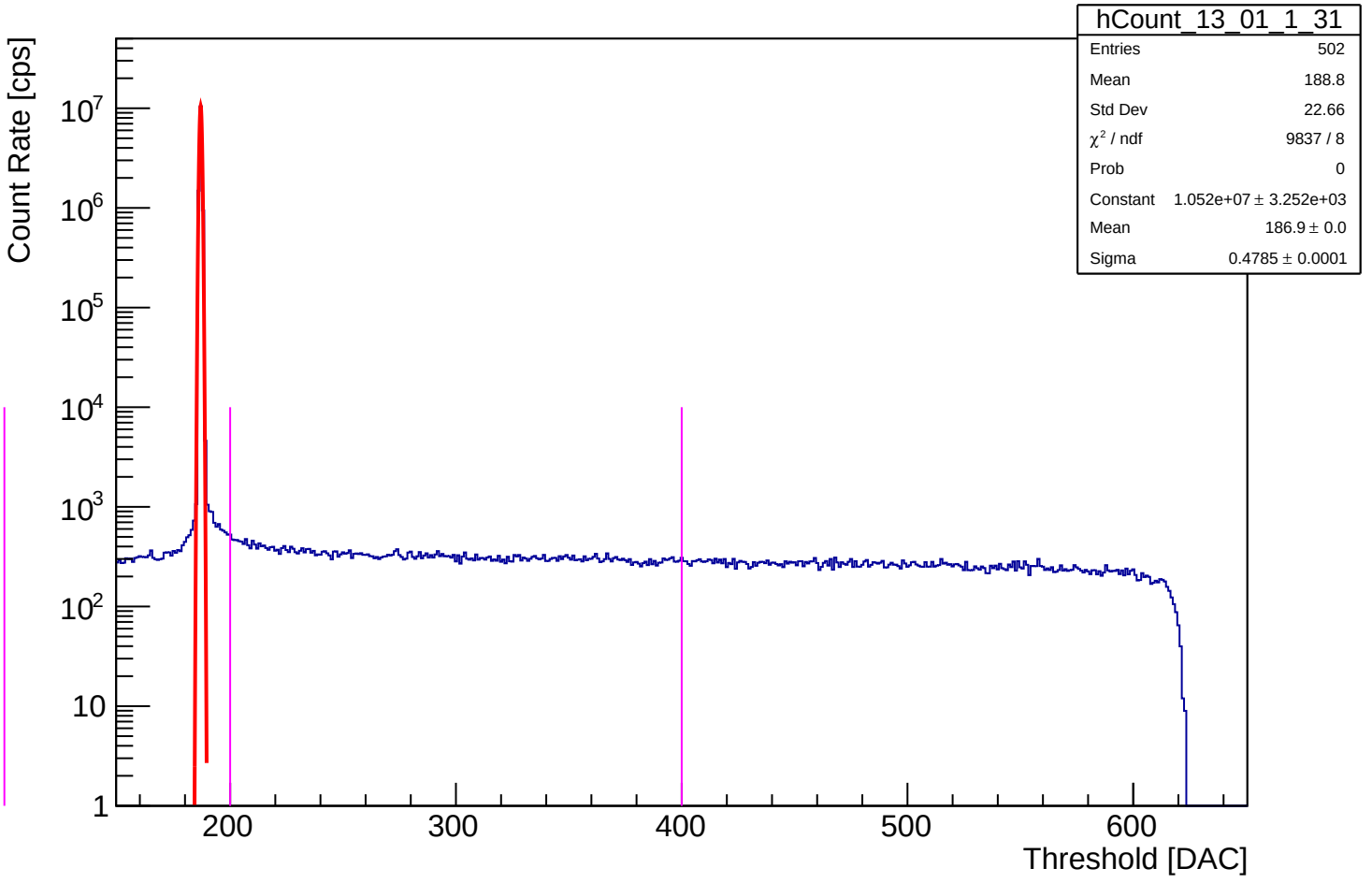

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 206.1
Std Dev 59.08
χ² / ndf 6.775e+06 / 8
Prob 0
Constant 1.262e+07 ± 2.840e+03
Mean 192 ± 0.0
Sigma 0.7325 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

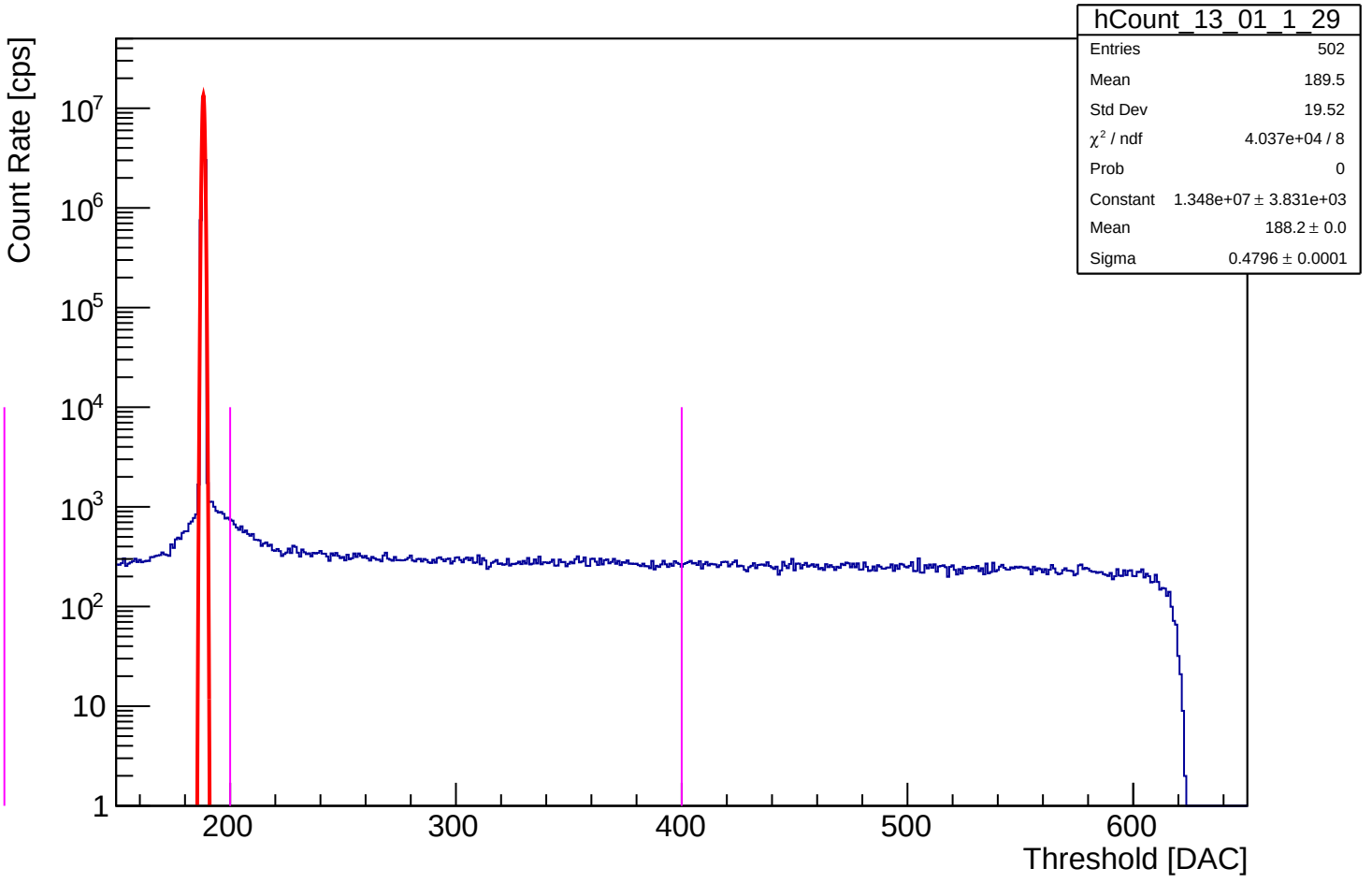

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 205.4
Std Dev 56.31
χ² / ndf 4.883e+06 / 8
Prob 0
Constant 1.188e+07 ± 3.229e+03
Mean 193.2 ± 0.0
Sigma 0.7083 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

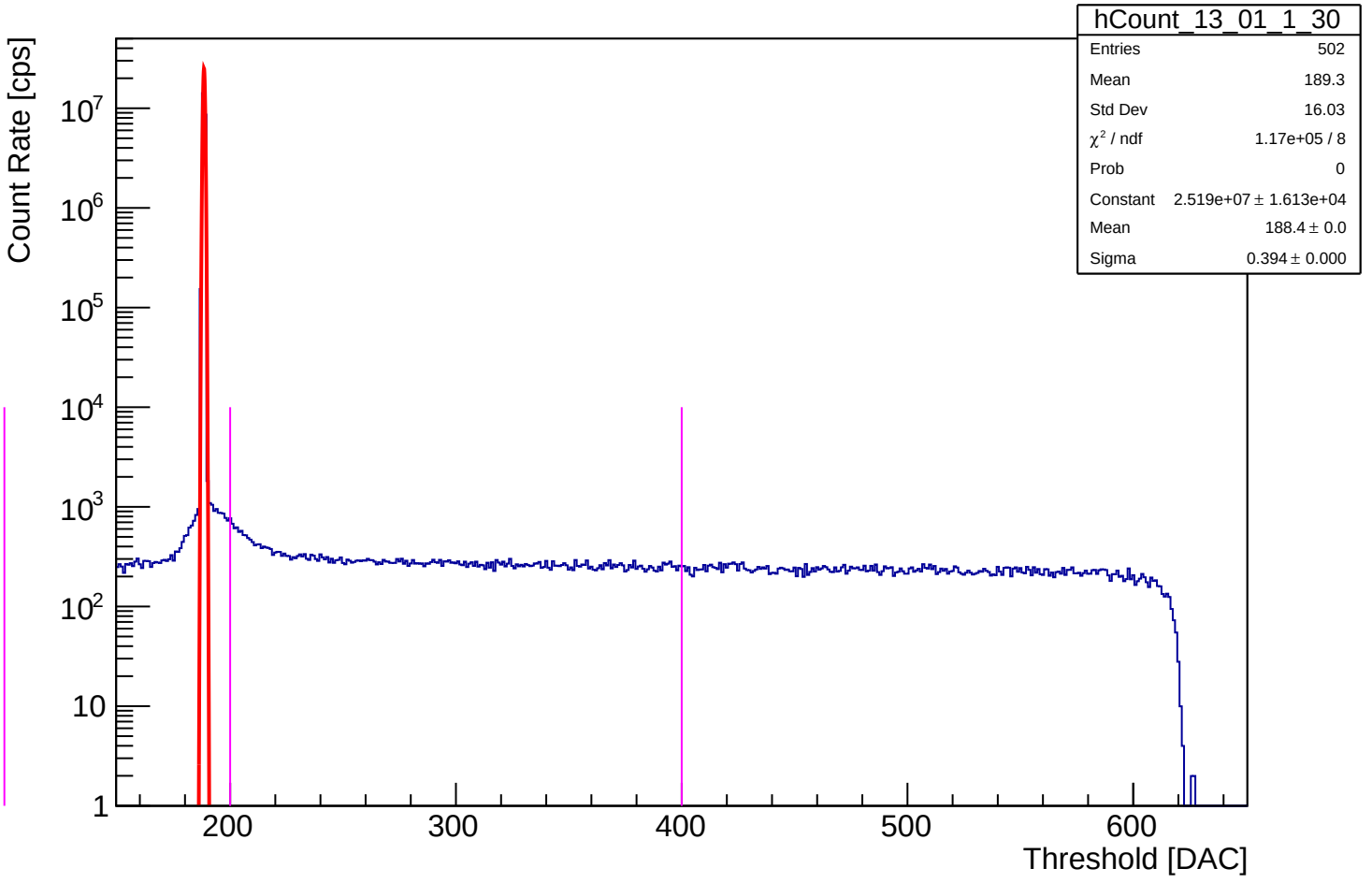

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 198.4
Std Dev 39.95
χ² / ndf 1.08e+07 / 8
Prob 0
Constant 1.891e+07 ± 3.300e+03
Mean 192.4 ± 0.0
Sigma 0.8332 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

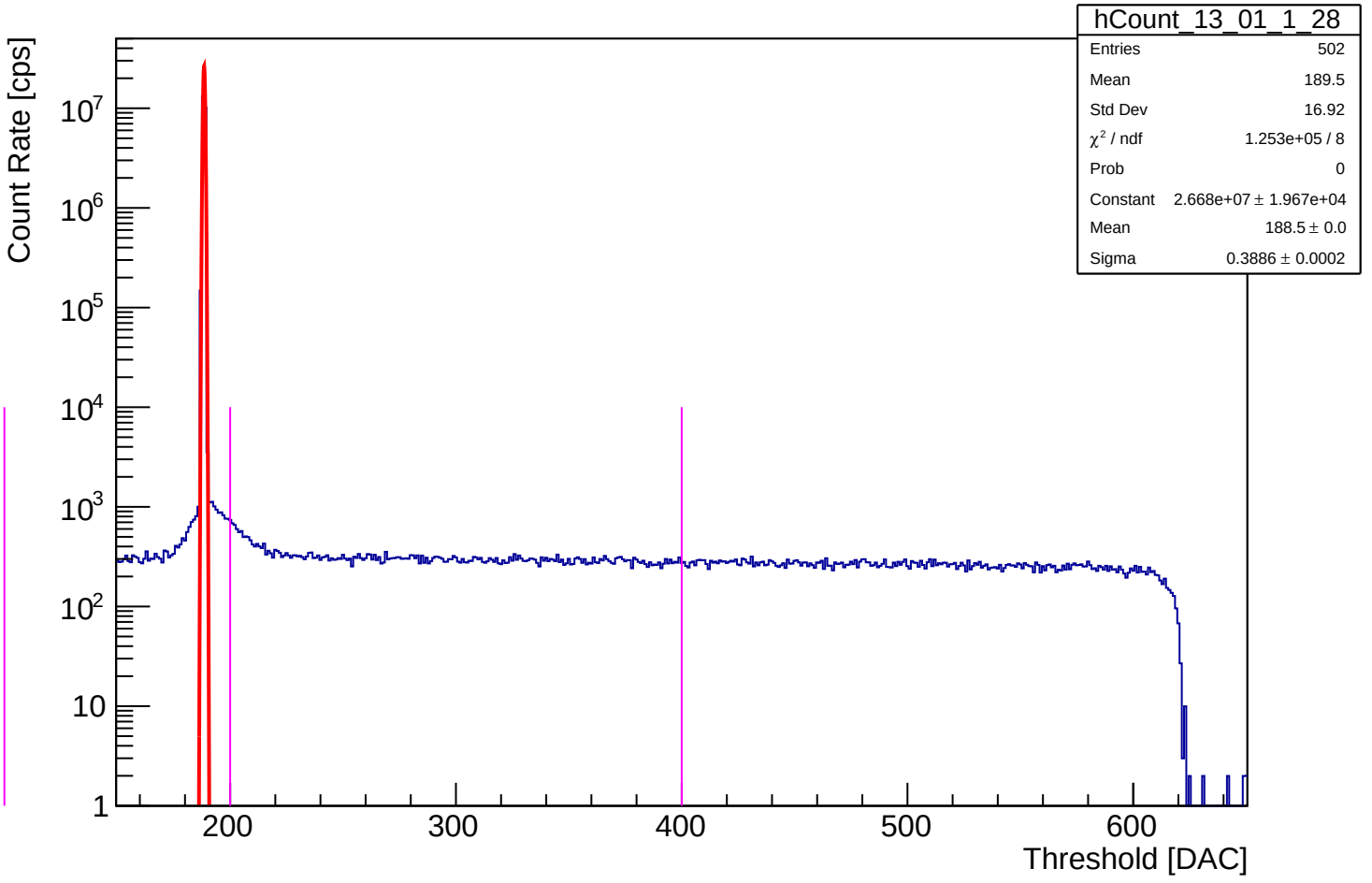

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 198
Std Dev 40.25
χ² / ndf 3.862e+06 / 8
Prob 0
Constant 2.078e+07 ± 3.619e+03
Mean 191.8 ± 0.0
Sigma 0.794 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

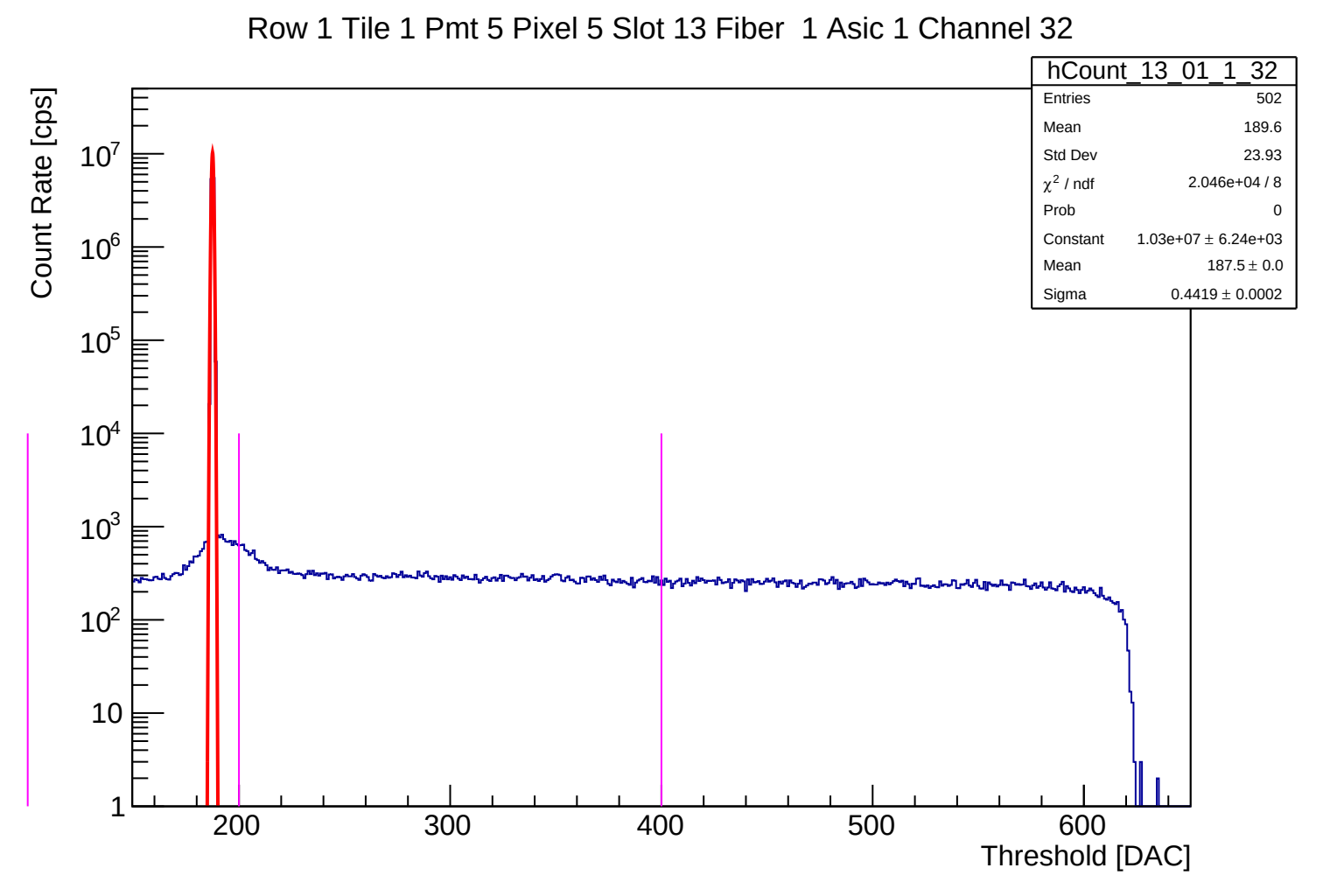

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 199.3
Std Dev 43.18
χ² / ndf 7.207e+06 / 8
Prob 0
Constant 1.229e+07 ± 2.820e+03
Mean 192.4 ± 0.0
Sigma 0.7583 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

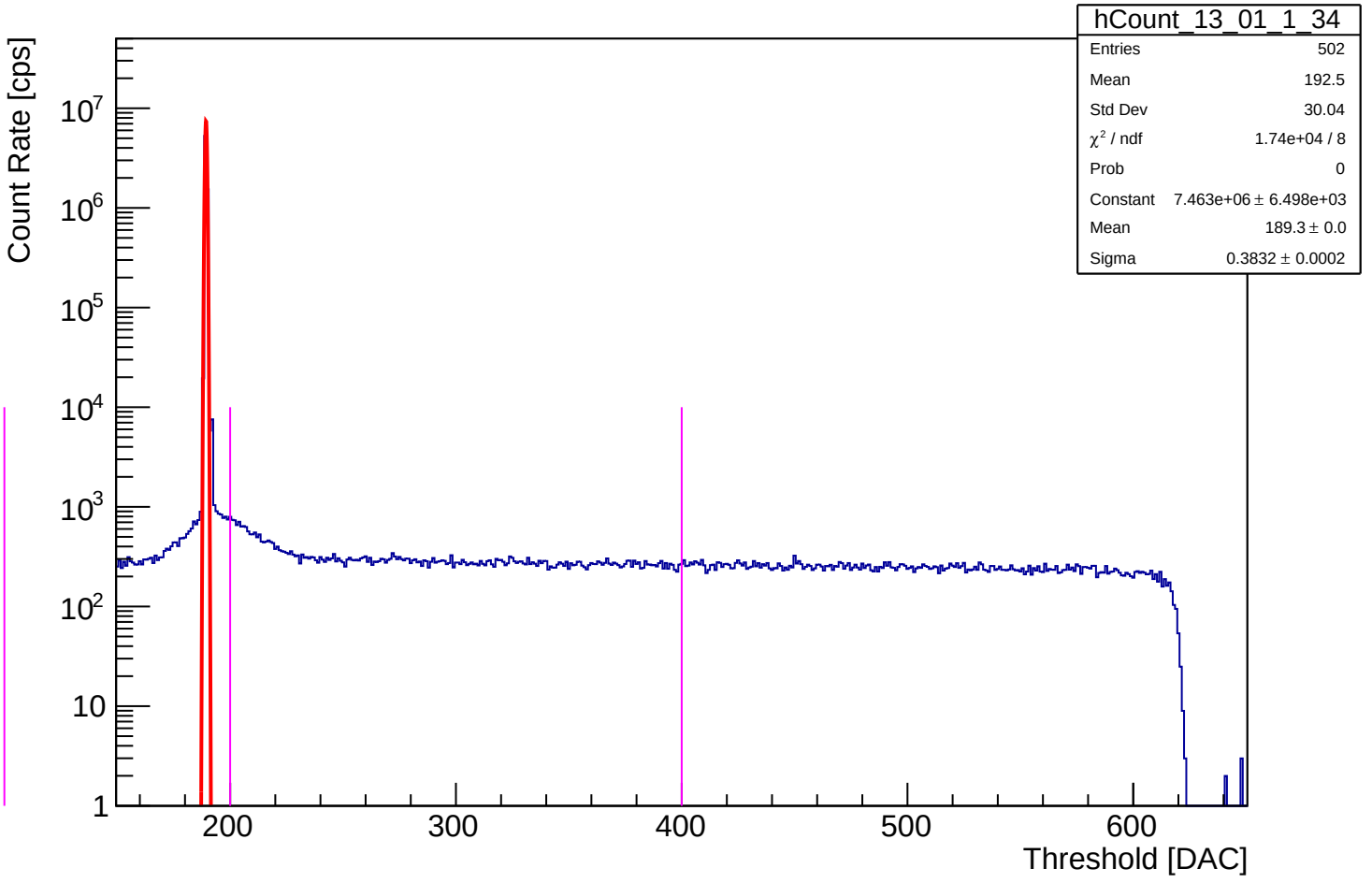

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 188.8
Std Dev 22.66
χ² / ndf 9837 / 8
Prob 0
Constant 1.052e+07 ± 3.252e+03
Mean 186.9 ± 0.0
Sigma 0.4785 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

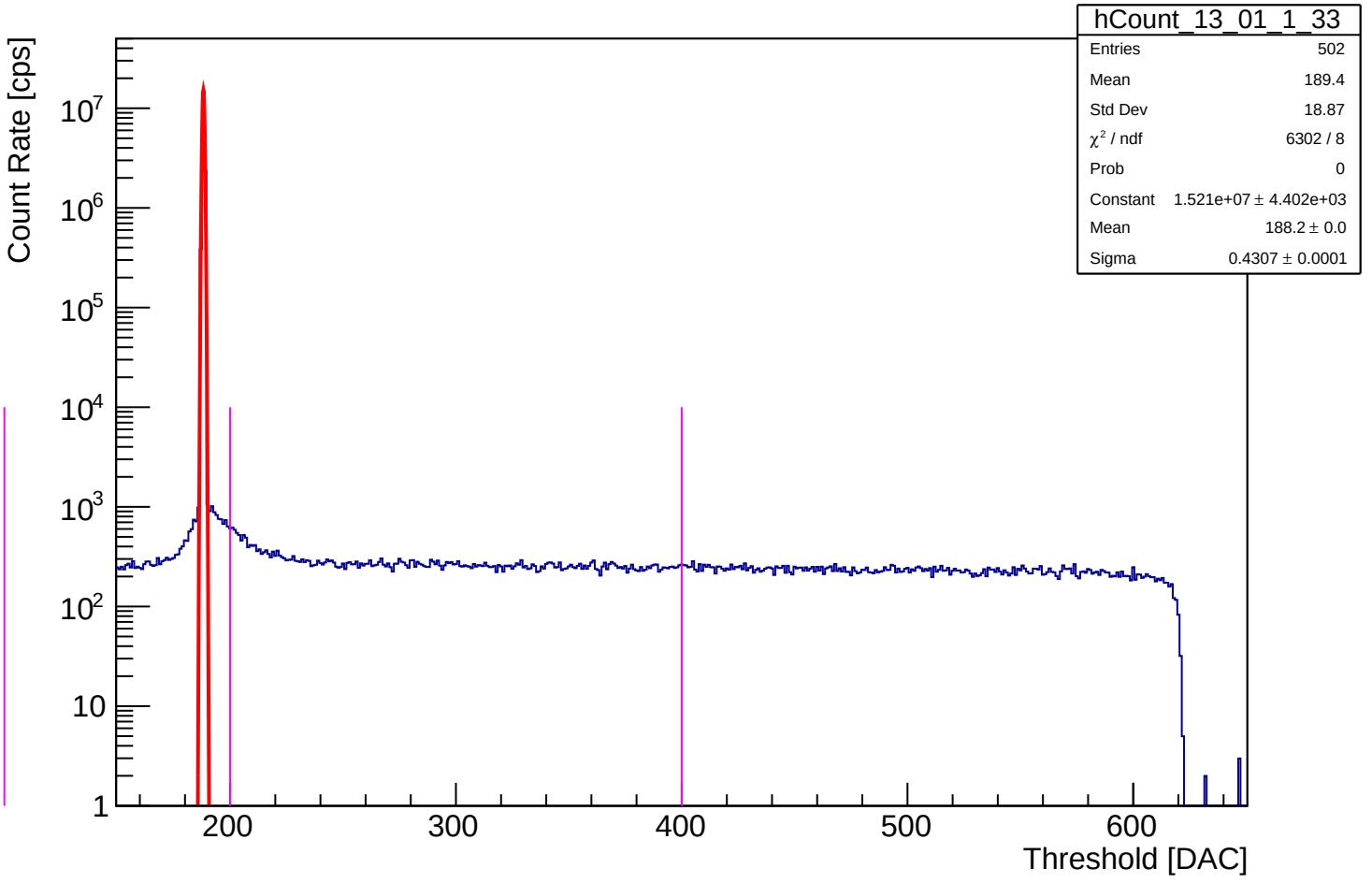

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 189.5
Std Dev 19.52
χ² / ndf 4.037e+04 / 8
Prob 0
Constant 1.348e+07 ± 3.831e+03
Mean 188.2 ± 0.0
Sigma 0.4796 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

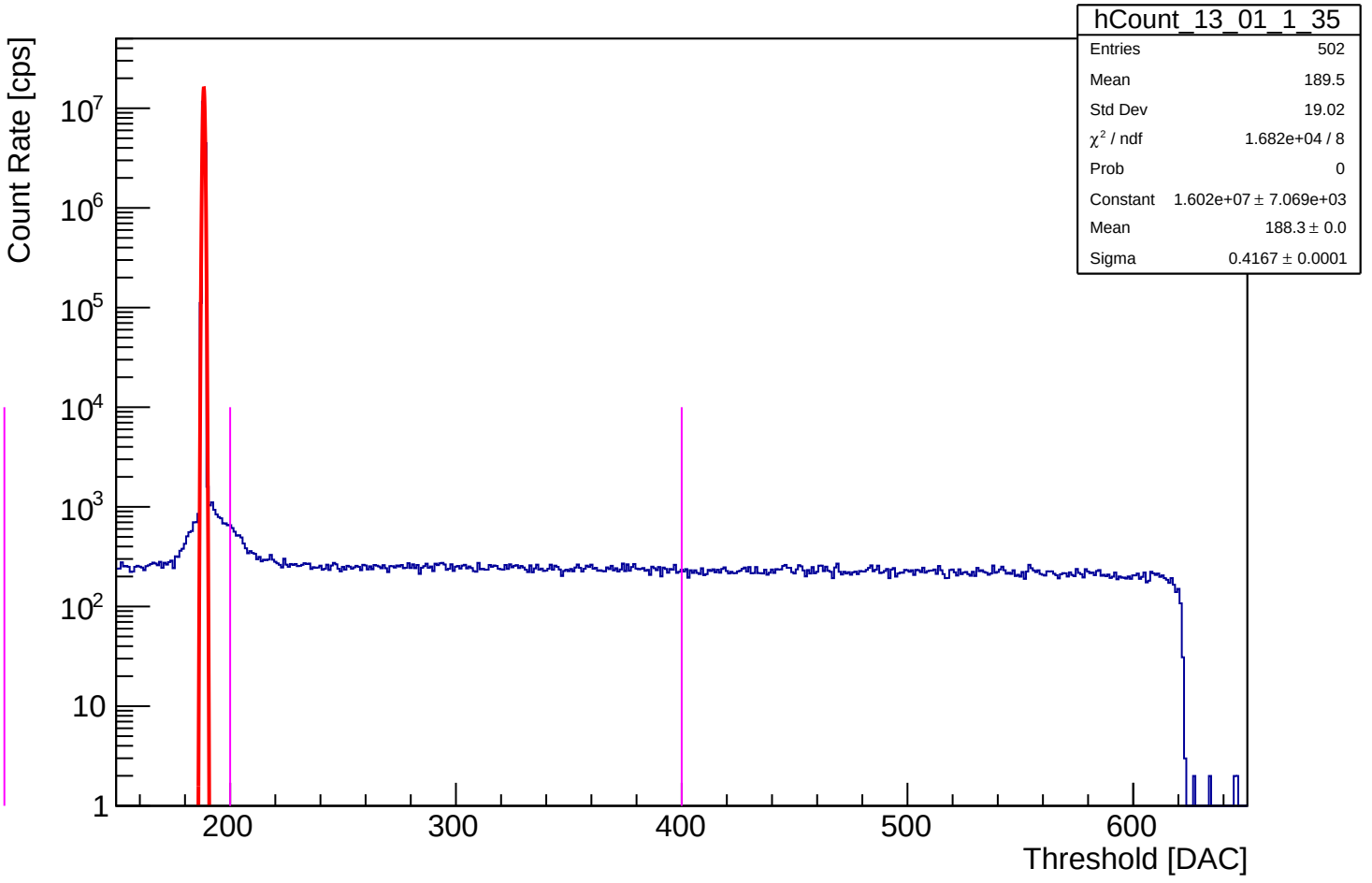

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 189.3
Std Dev 16.03
χ² / ndf 1.17e+05 / 8
Prob 0
Constant 2.519e+07 ± 1.613e+04
Mean 188.4 ± 0.0
Sigma 0.394 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

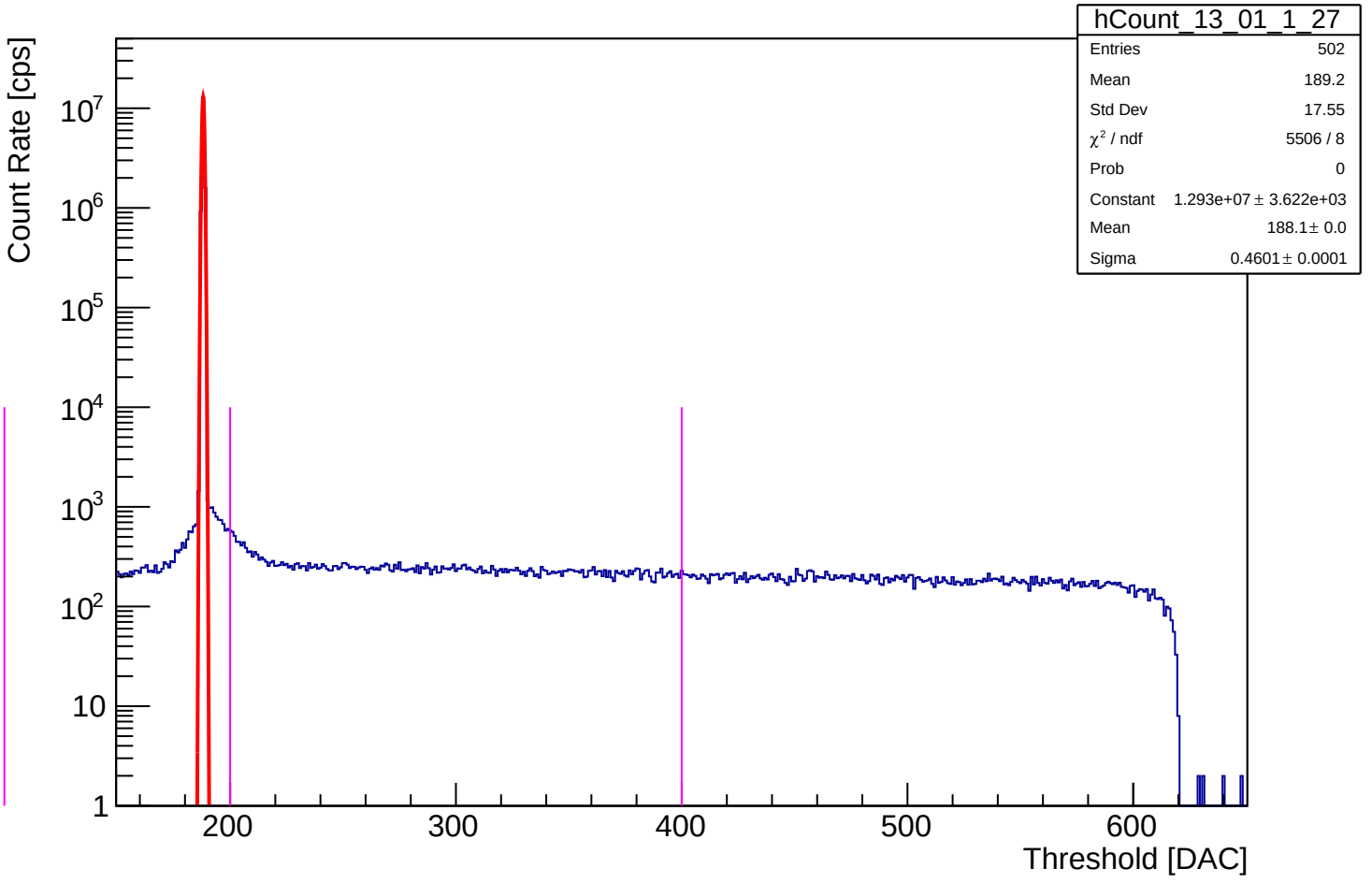

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 189.5
Std Dev 16.92
χ² / ndf 1.253e+05 / 8
Prob 0
Constant 2.668e+07 ± 1.967e+04
Mean 188.5 ± 0.0
Sigma 0.3886 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

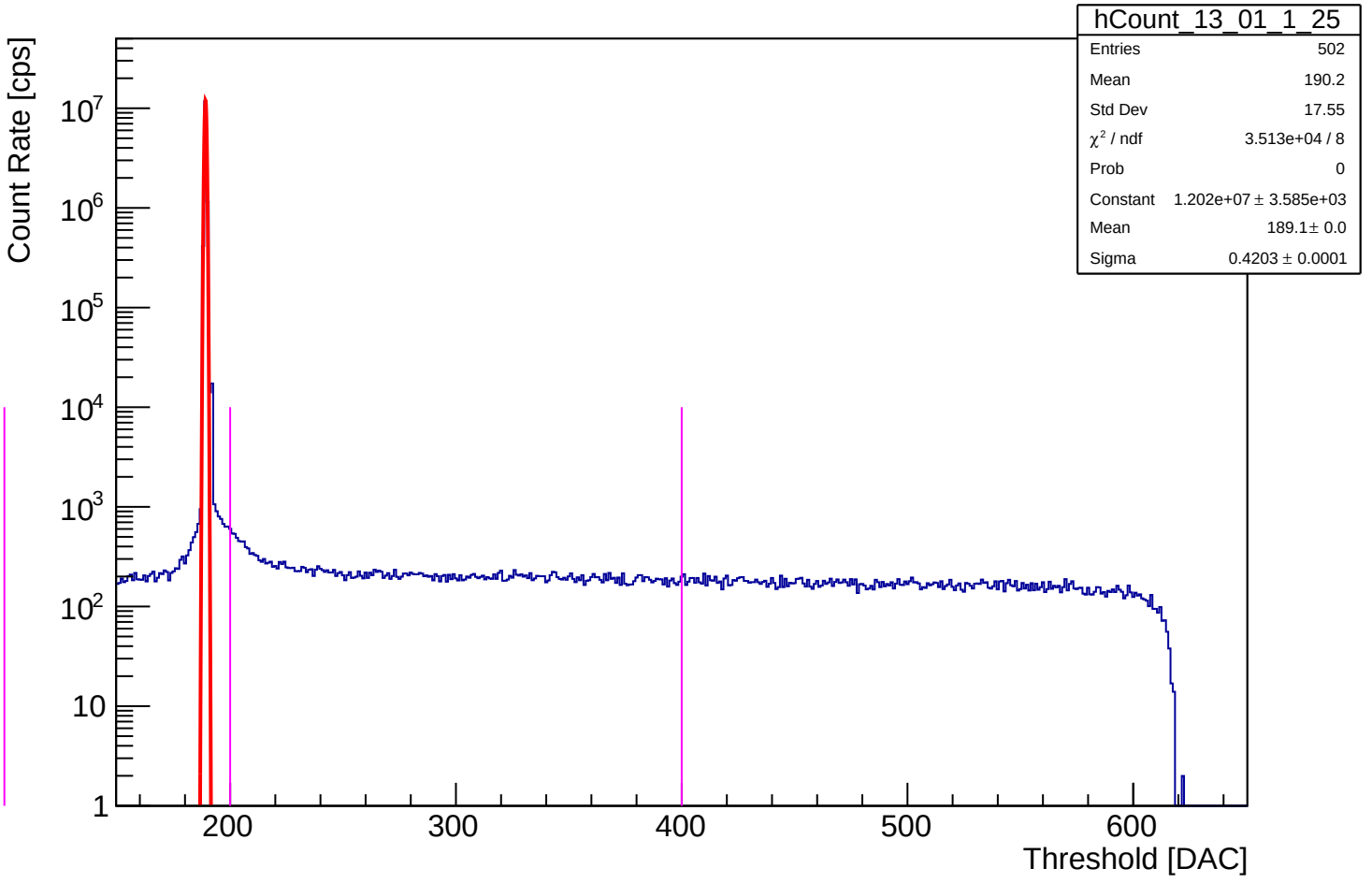

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 189.6
Std Dev 23.93
χ² / ndf 2.046e+04 / 8
Prob 0
Constant 1.03e+07 ± 6.24e+03
Mean 187.5 ± 0.0
Sigma 0.4419 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

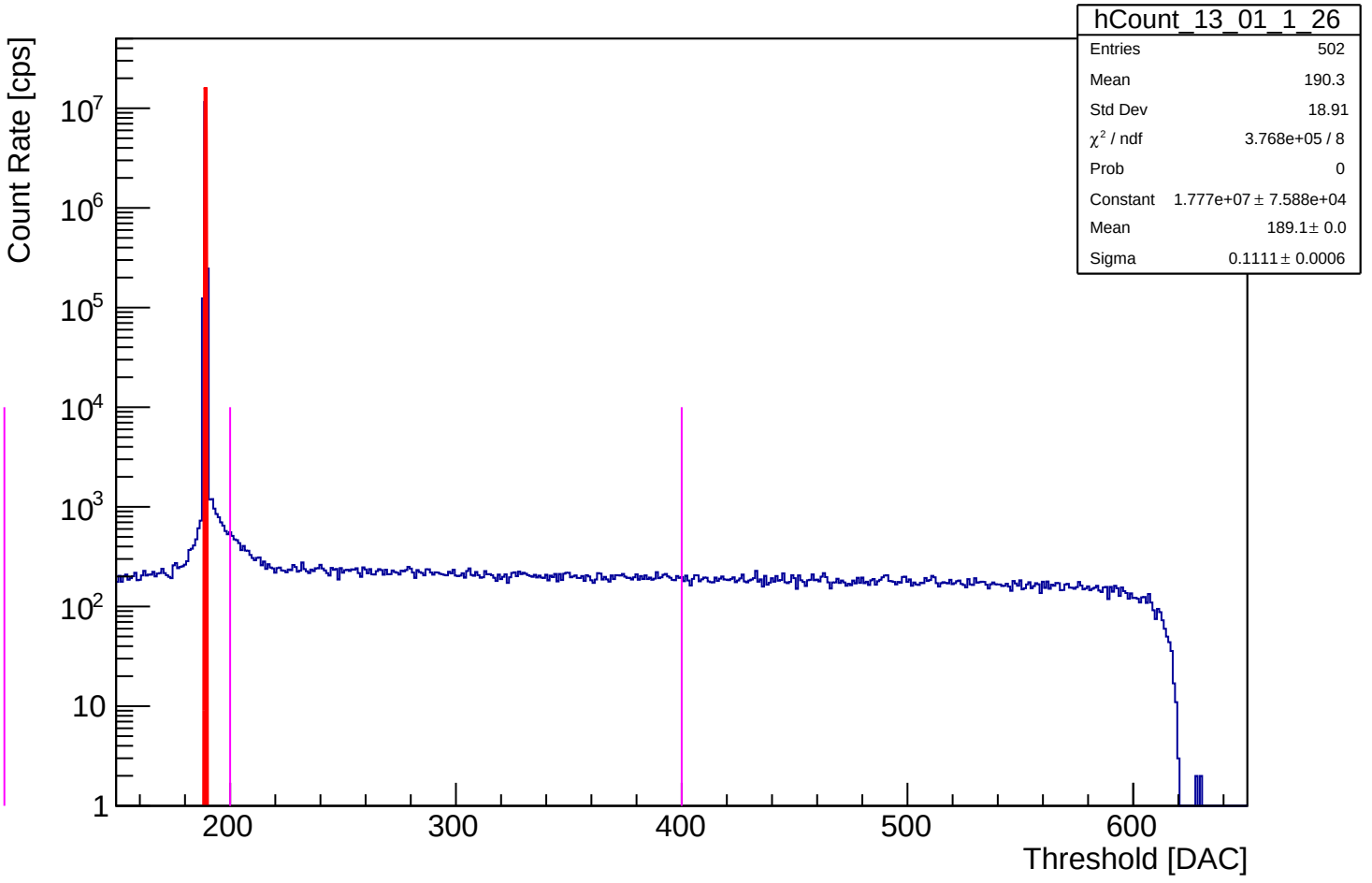

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 192.5
Std Dev 30.04
χ² / ndf 1.74e+04 / 8
Prob 0
Constant 7.463e+06 ± 6.498e+03
Mean 189.3 ± 0.0
Sigma 0.3832 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

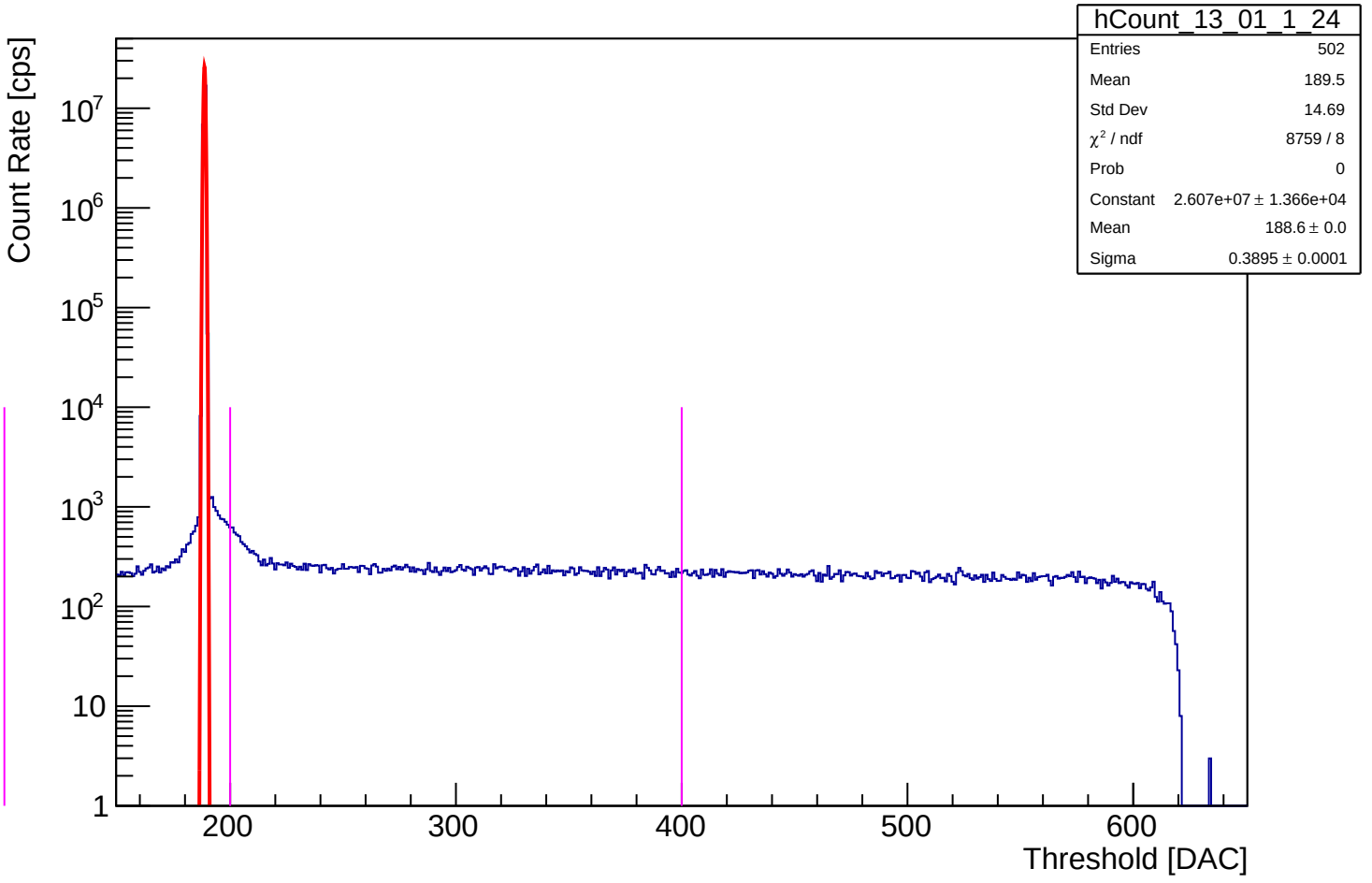

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 189.4
Std Dev 18.87
χ² / ndf 6302 / 8
Prob 0
Constant 1.521e+07 ± 4.402e+03
Mean 188.2 ± 0.0
Sigma 0.4307 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

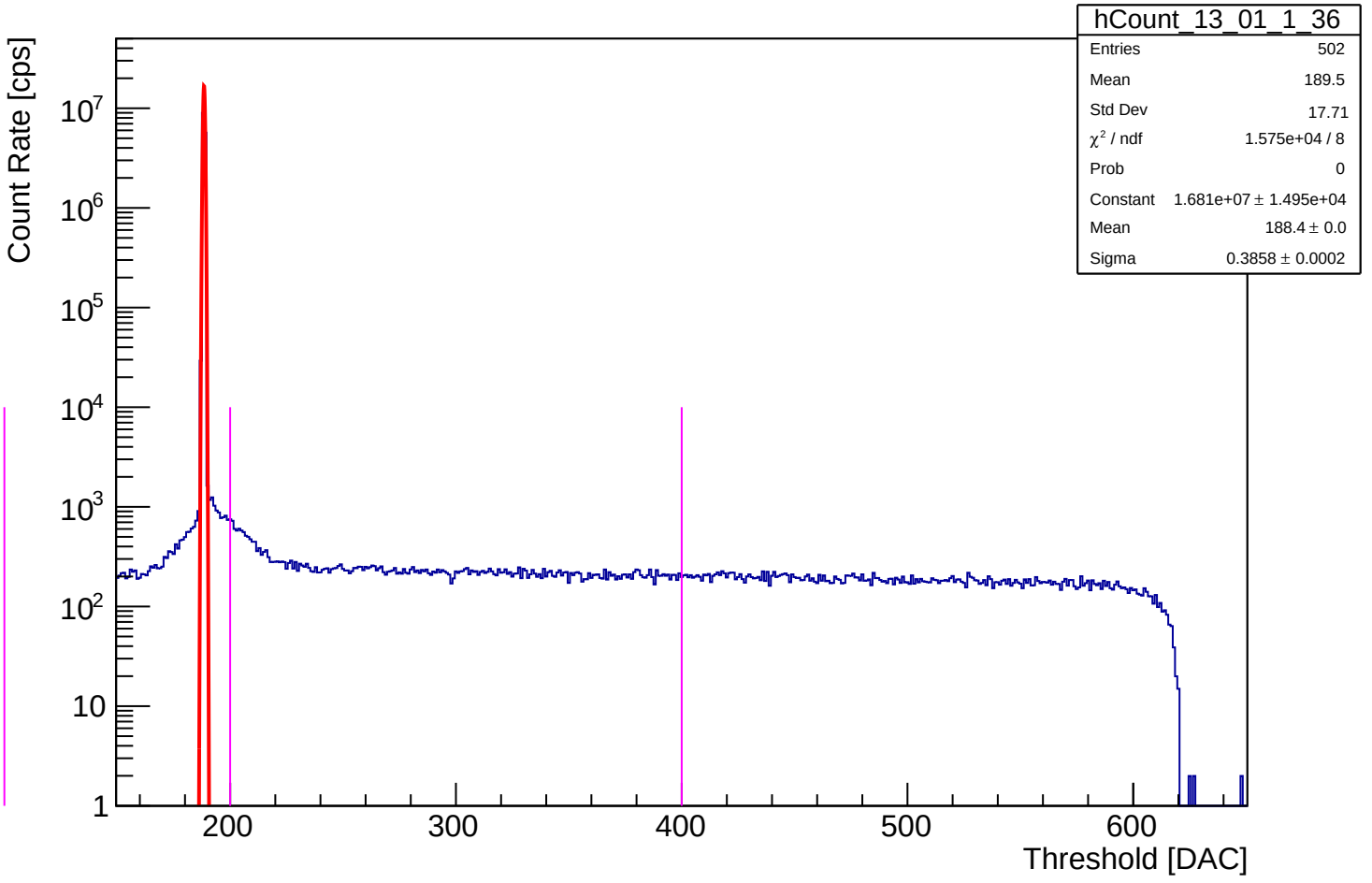

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 189.5
Std Dev 19.02
χ² / ndf 1.682e+04 / 8
Prob 0
Constant 1.602e+07 ± 7.069e+03
Mean 188.3 ± 0.0
Sigma 0.4167 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

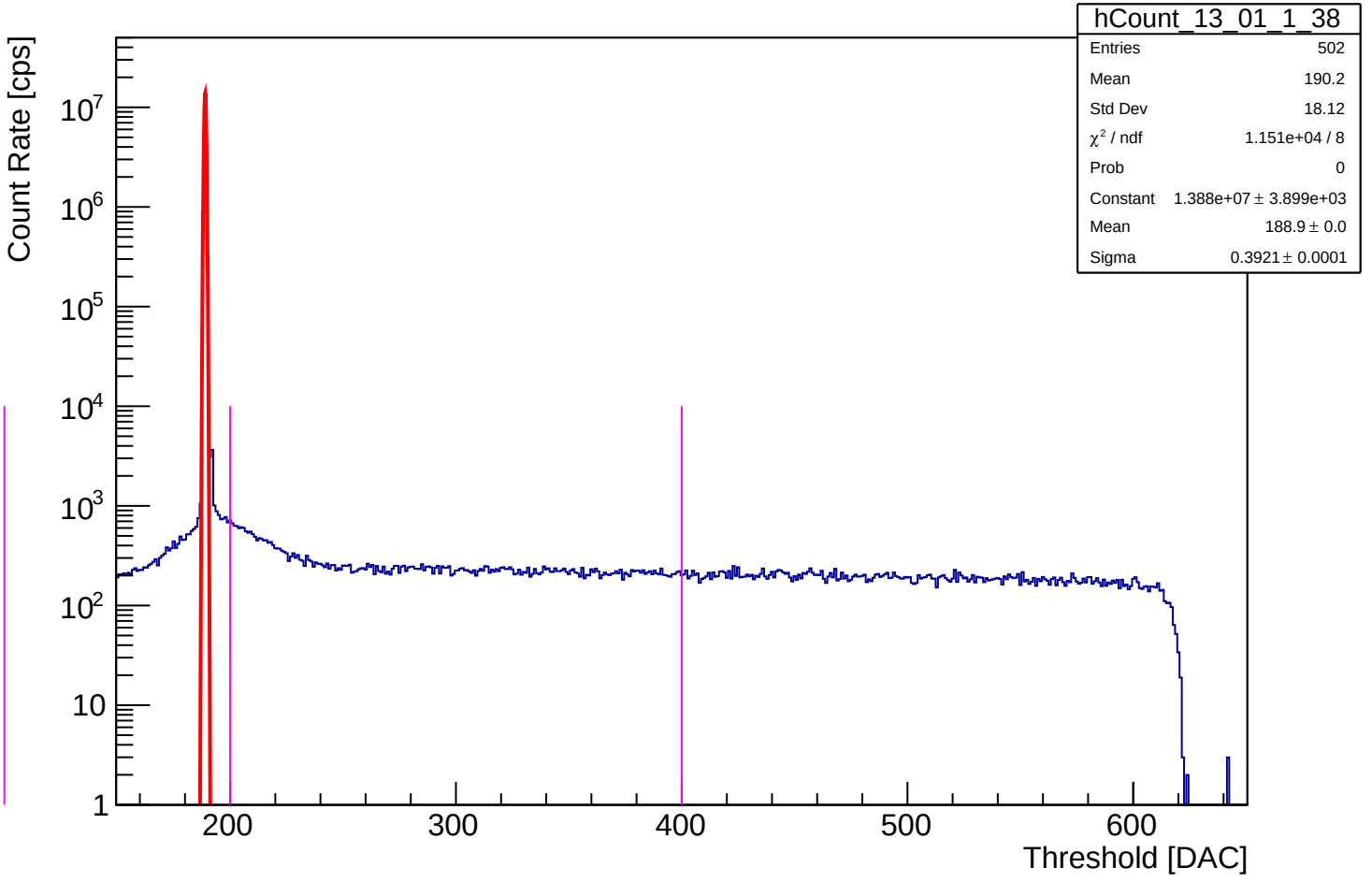

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 189.2
Std Dev 17.55
χ² / ndf 5506 / 8
Prob 0
Constant 1.293e+07 ± 3.622e+03
Mean 188.1 ± 0.0
Sigma 0.4601 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

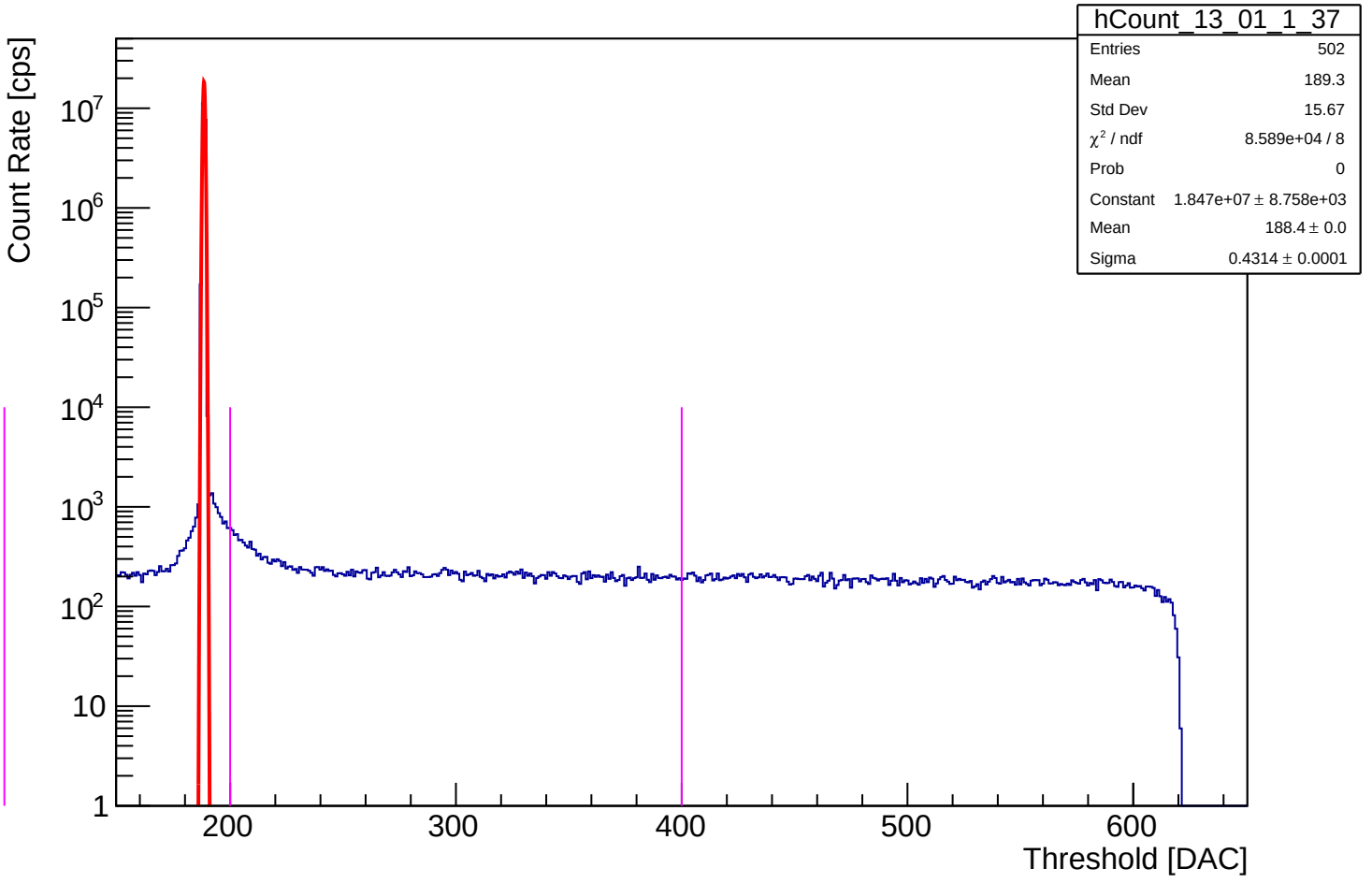

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 190.2
Std Dev 17.55
χ² / ndf 3.513e+04 / 8
Prob 0
Constant 1.202e+07 ± 3.585e+03
Mean 189.1± 0.0
Sigma 0.4203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

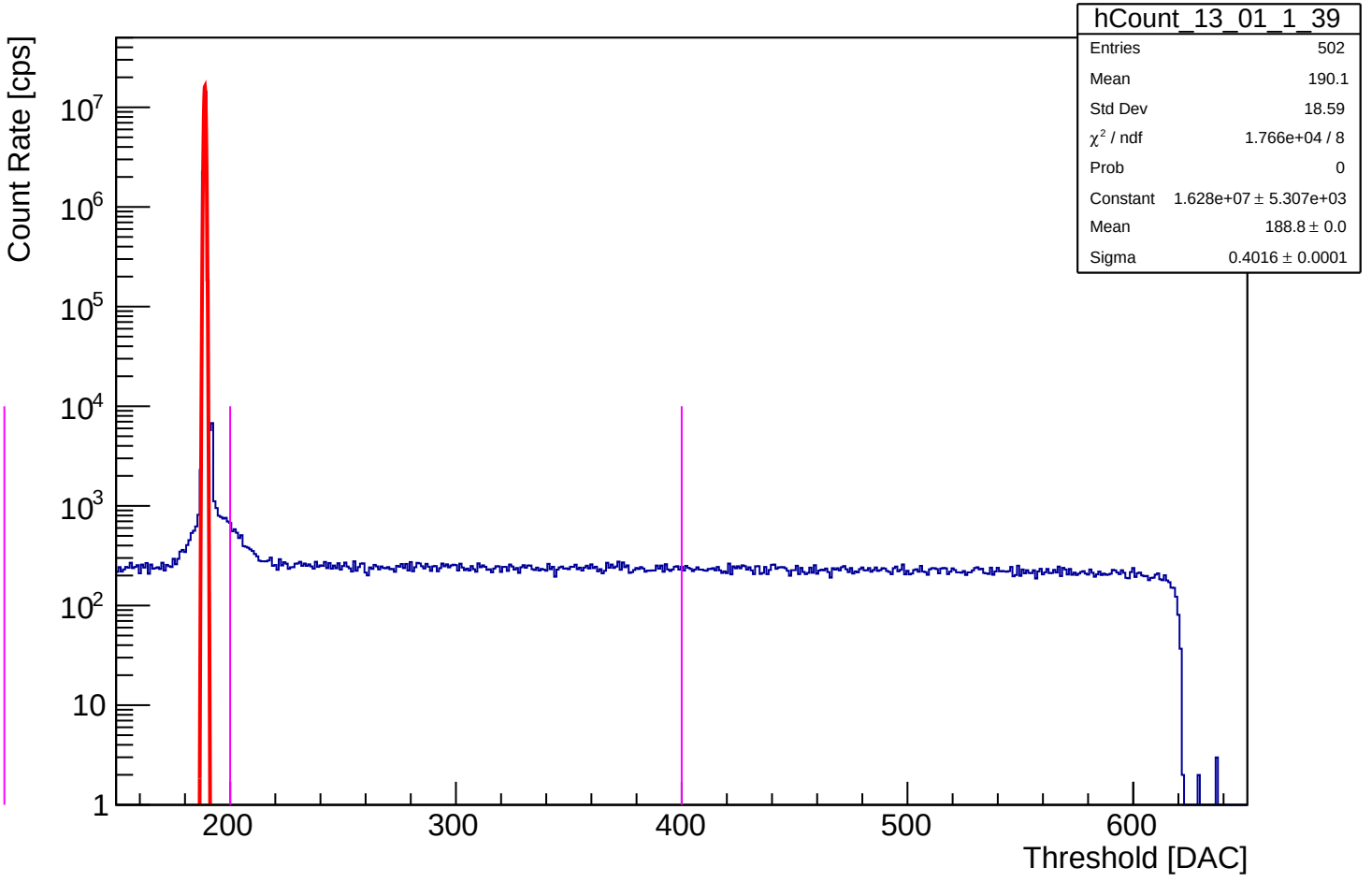

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 190.3
Std Dev 18.91
χ² / ndf 3.768e+05 / 8
Prob 0
Constant 1.777e+07 ± 7.588e+04
Mean 189.1 ± 0.0
Sigma 0.1111 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

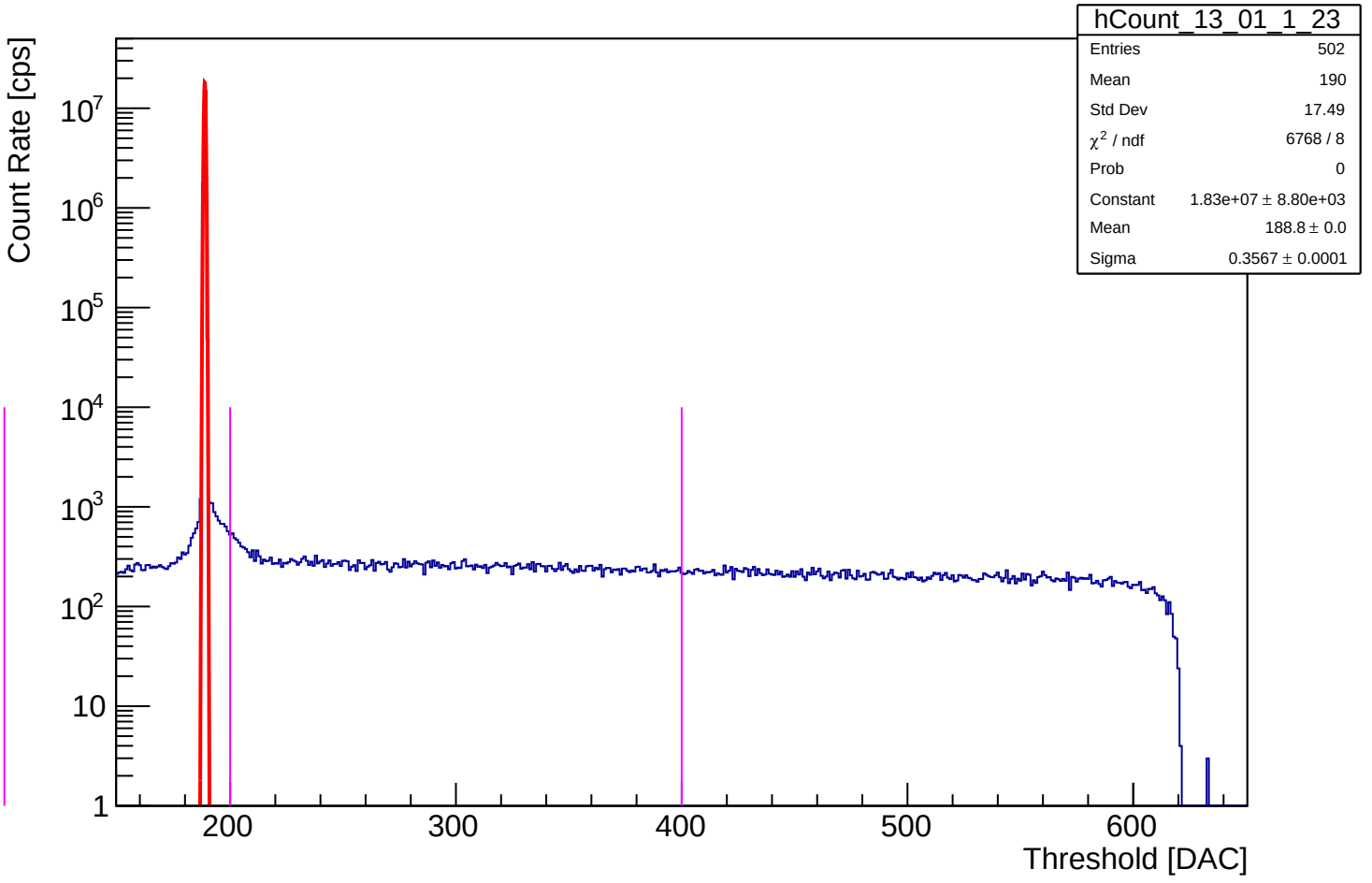

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 189.5
Std Dev 14.69
χ² / ndf 8759 / 8
Prob 0
Constant 2.607e+07 ± 1.366e+04
Mean 188.6 ± 0.0
Sigma 0.3895 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

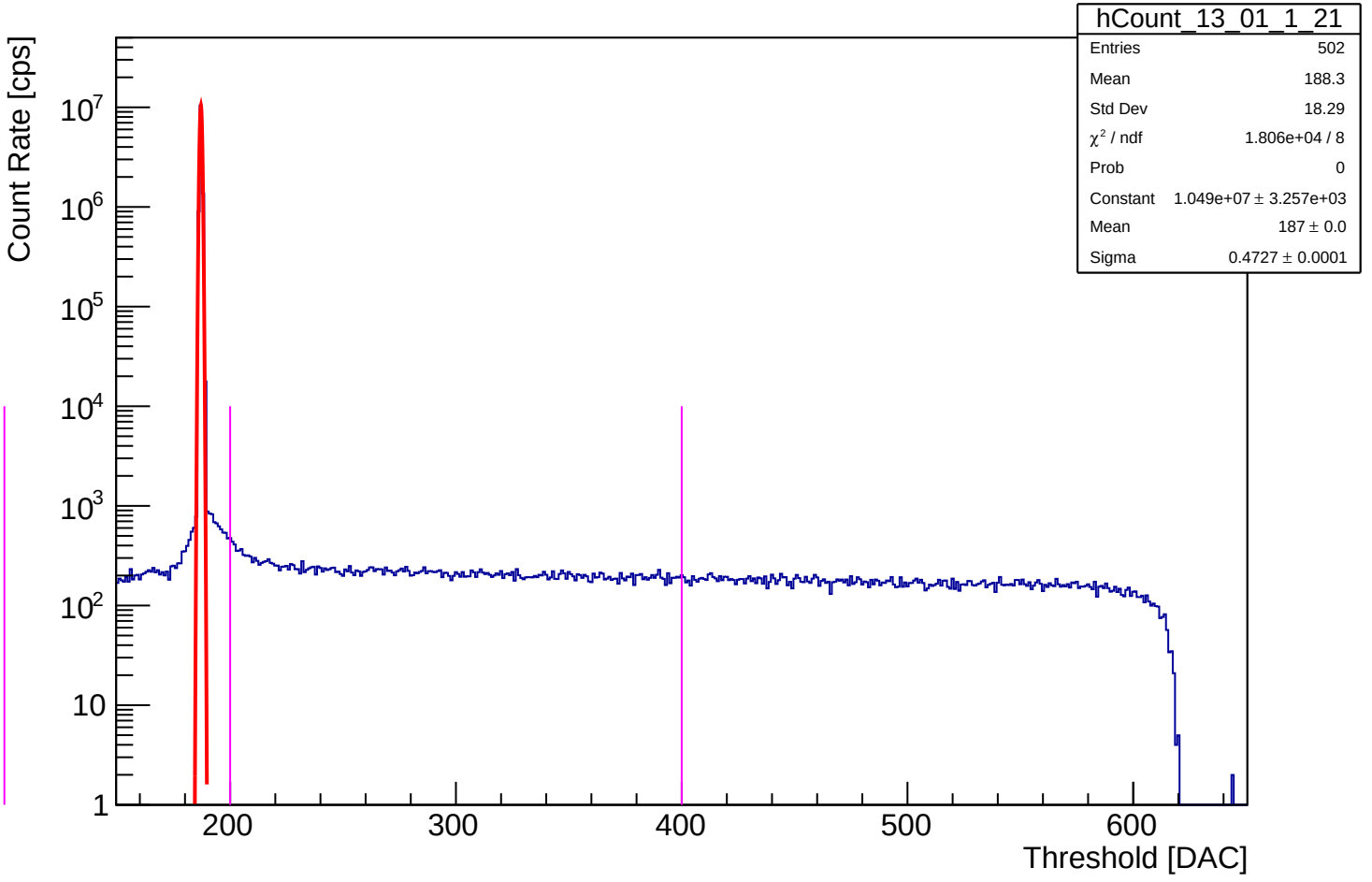

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 189.5
Std Dev 17.71
χ² / ndf 1.575e+04 / 8
Prob 0
Constant 1.681e+07 ± 1.495e+04
Mean 188.4 ± 0.0
Sigma 0.3858 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

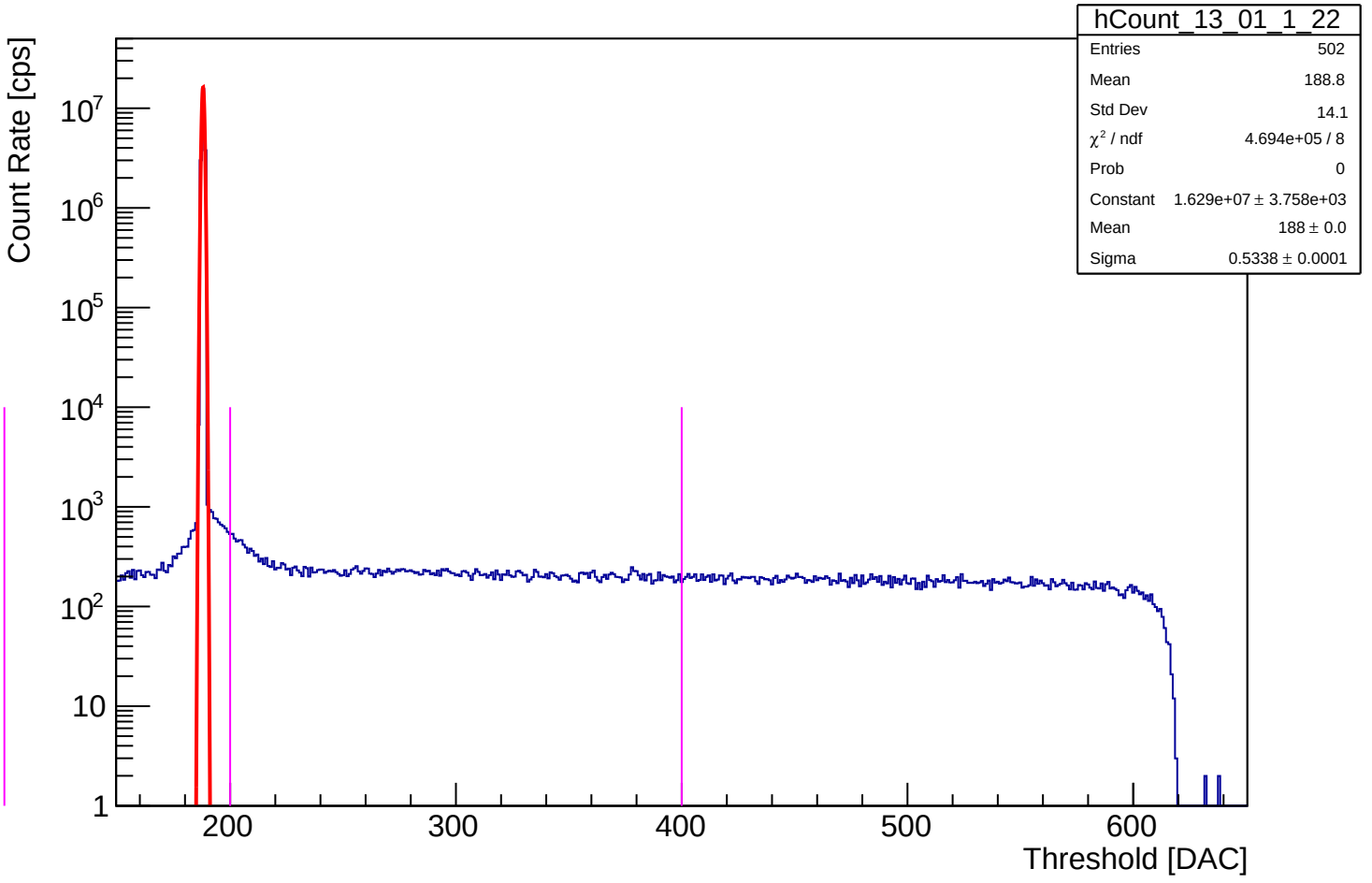

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 190.2
Std Dev 18.12
χ² / ndf 1.151e+04 / 8
Prob 0
Constant 1.388e+07 ± 3.899e+03
Mean 188.9 ± 0.0
Sigma 0.3921 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

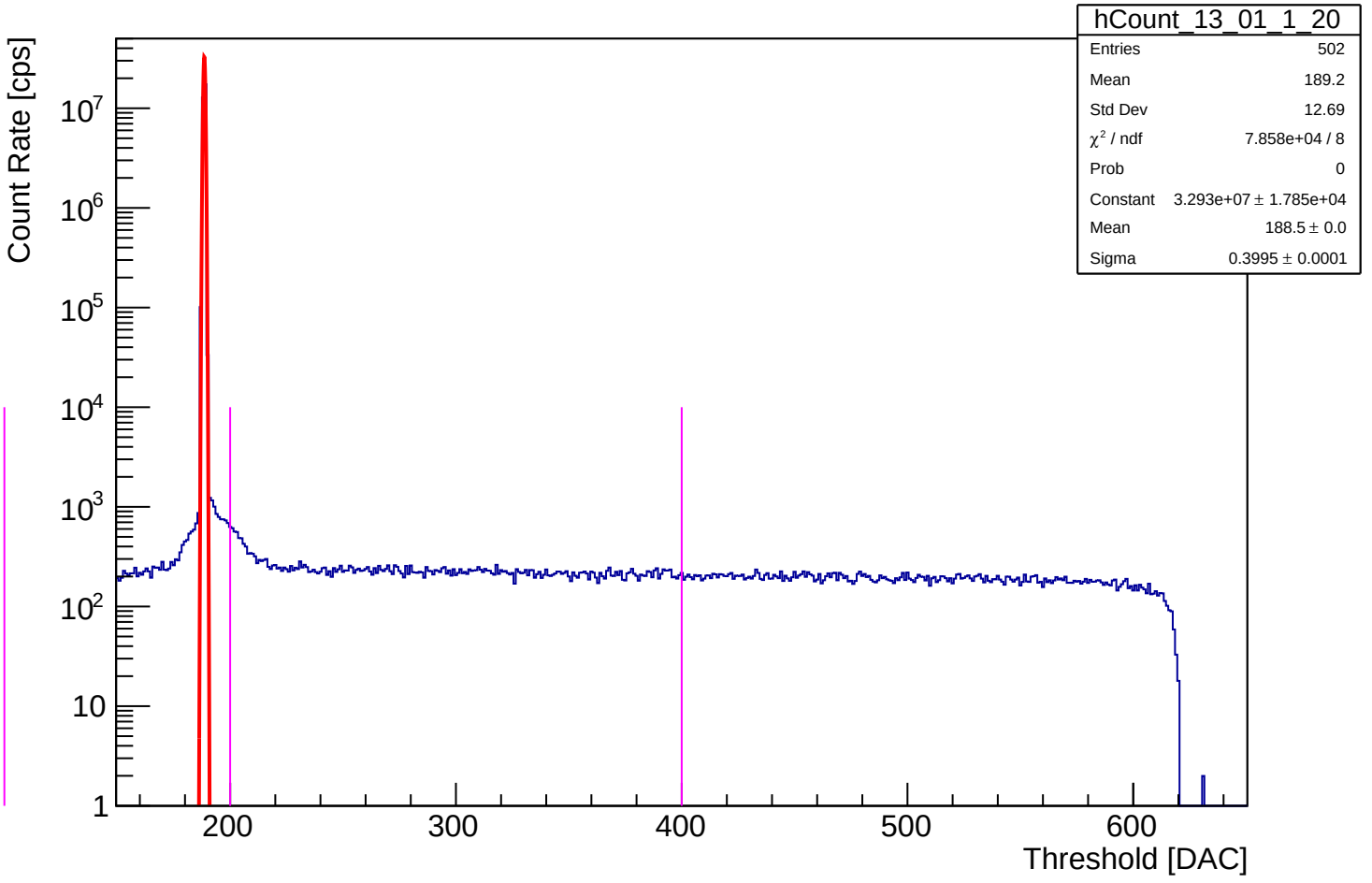

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 189.3
Std Dev 15.67
χ² / ndf 8.589e+04 / 8
Prob 0
Constant 1.847e+07 ± 8.758e+03
Mean 188.4 ± 0.0
Sigma 0.4314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

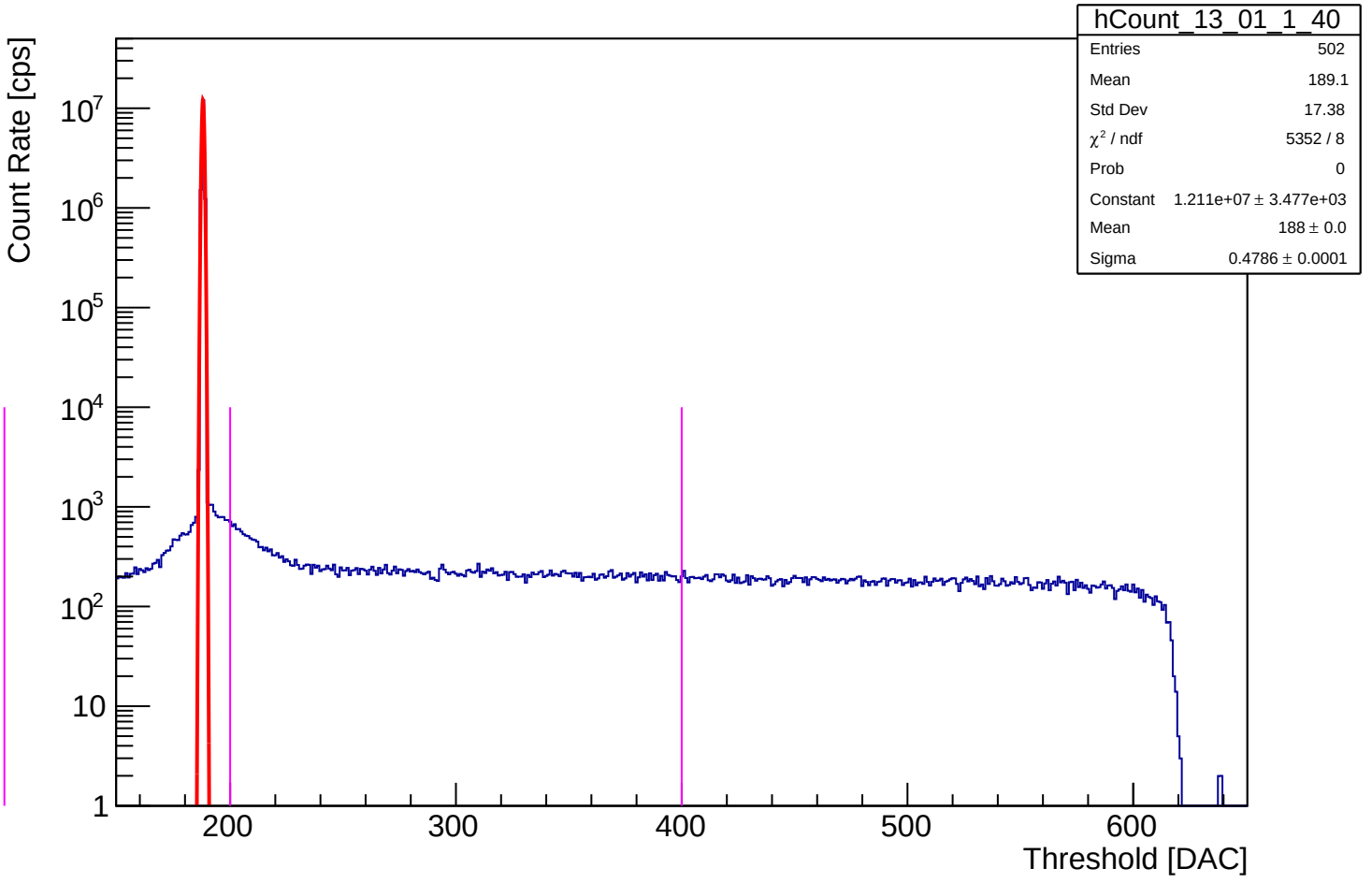

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 190.1
Std Dev 18.59
χ² / ndf 1.766e+04 / 8
Prob 0
Constant 1.628e+07 ± 5.307e+03
Mean 188.8 ± 0.0
Sigma 0.4016 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

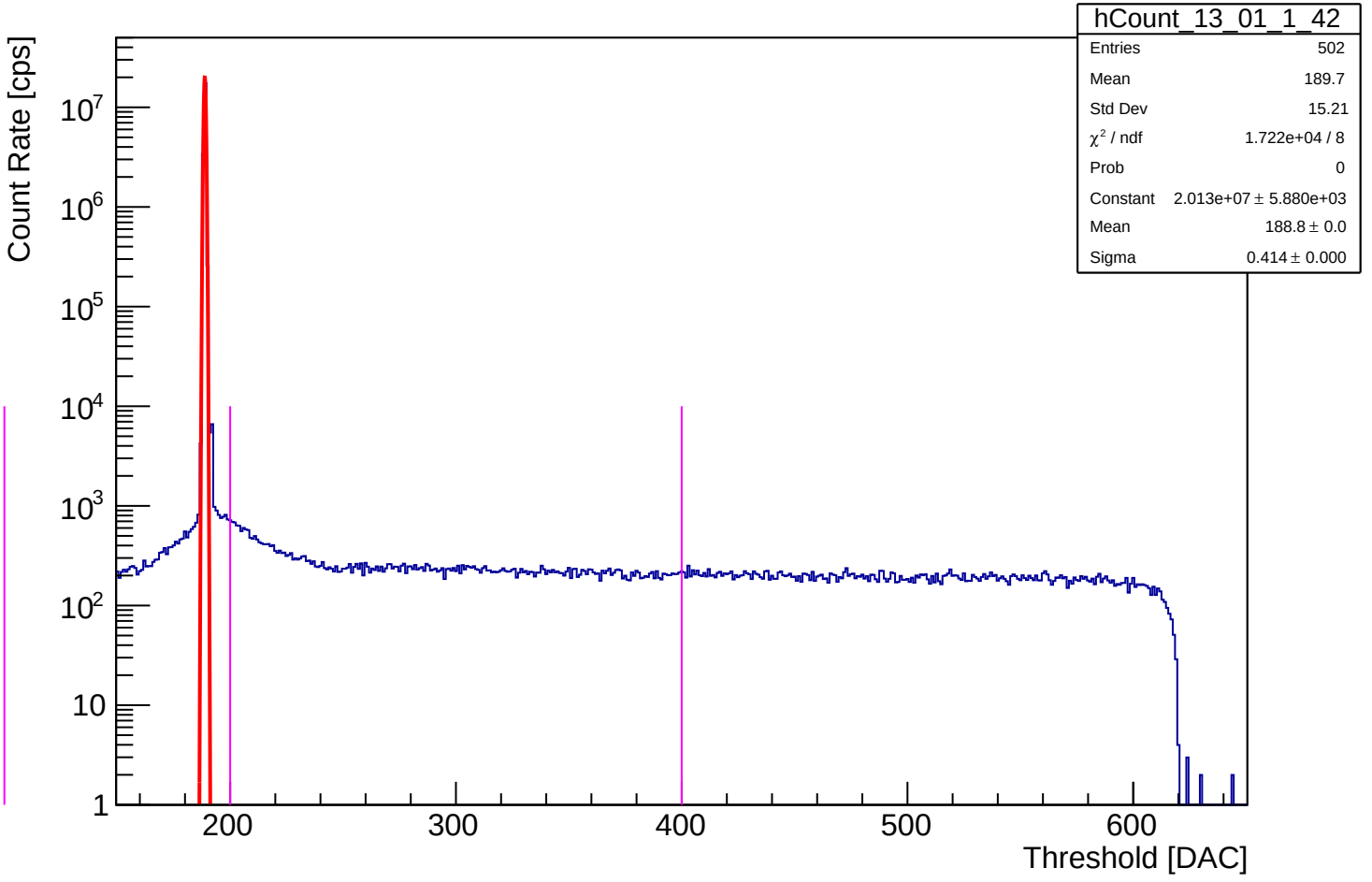

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 190
Std Dev 17.49
χ² / ndf 6768 / 8
Prob 0
Constant 1.83e+07 ± 8.80e+03
Mean 188.8 ± 0.0
Sigma 0.3567 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

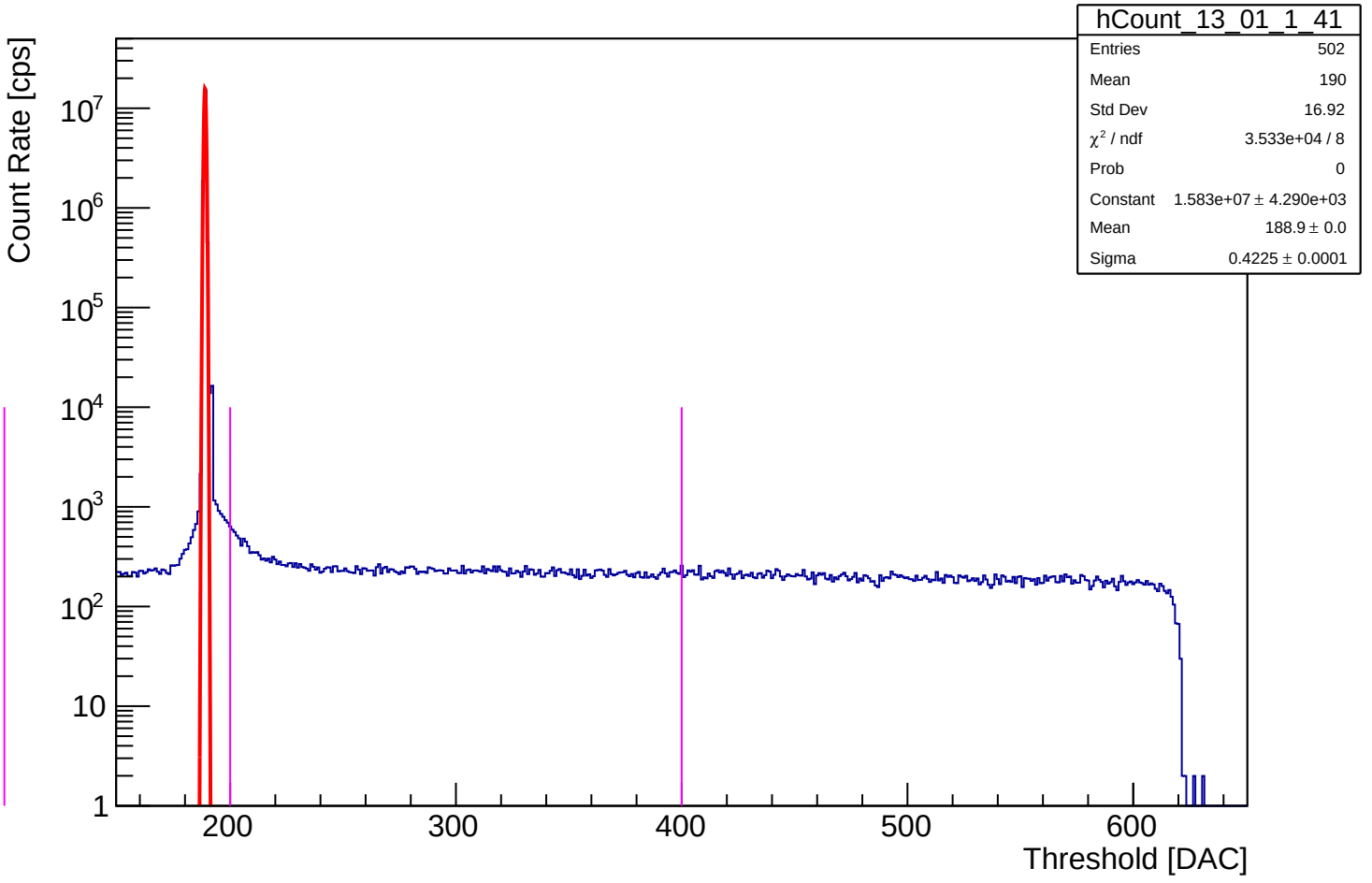

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 188.3
Std Dev 18.29
χ² / ndf 1.806e+04 / 8
Prob 0
Constant 1.049e+07 ± 3.257e+03
Mean 187 ± 0.0
Sigma 0.4727 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

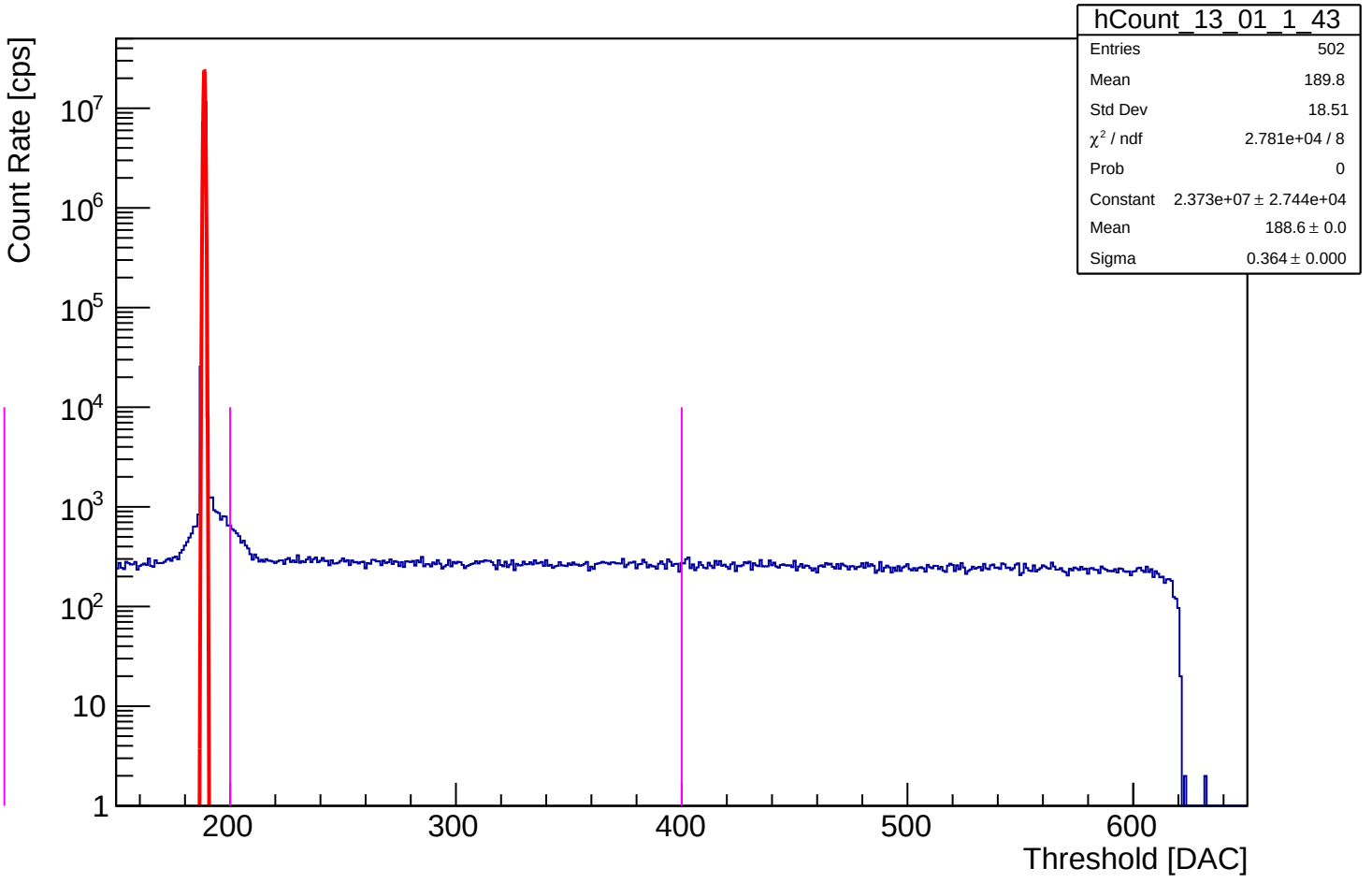

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 188.8
Std Dev 14.1
χ² / ndf 4.694e+05 / 8
Prob 0
Constant 1.629e+07 ± 3.758e+03
Mean 188 ± 0.0
Sigma 0.5338 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

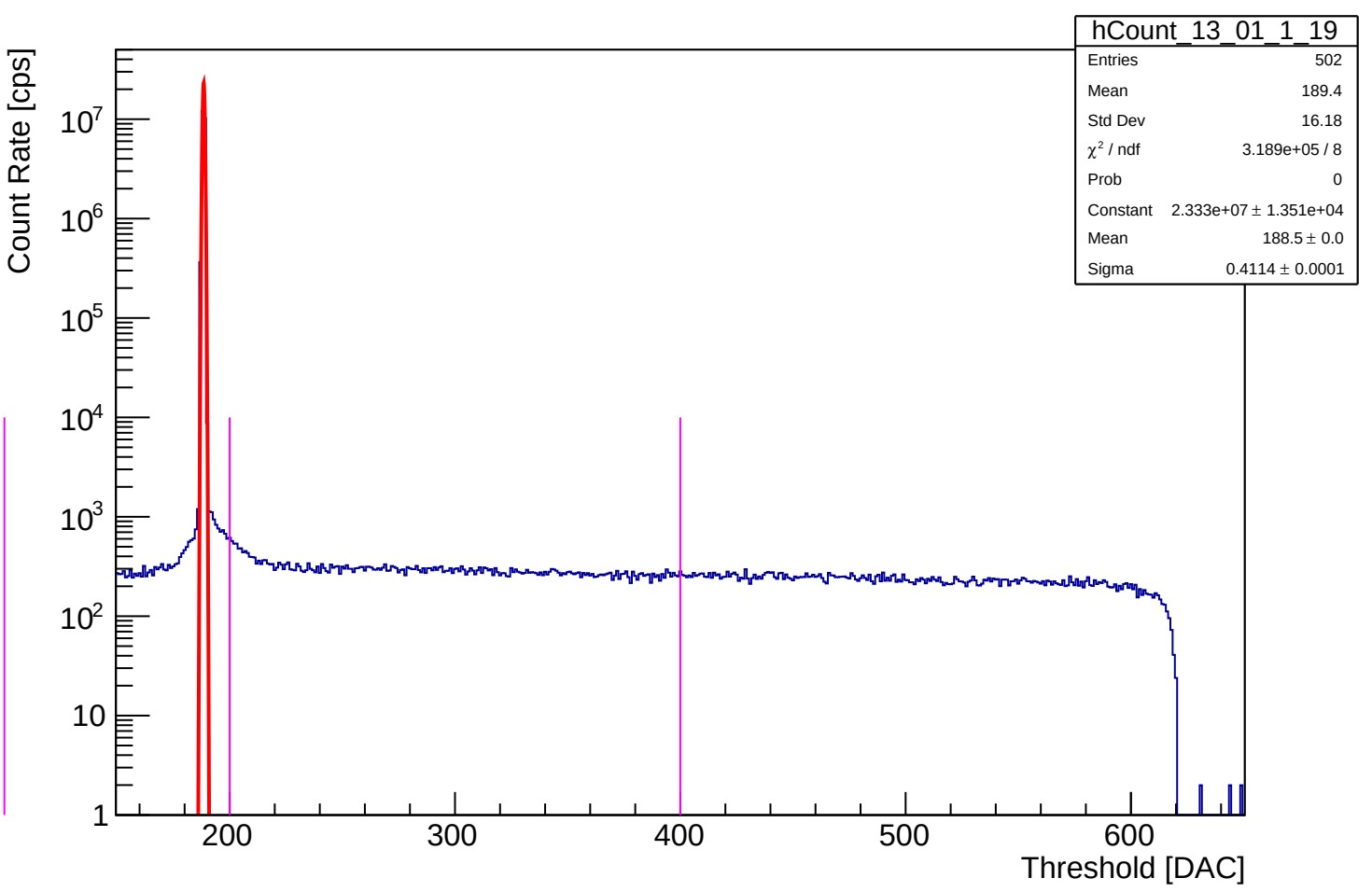

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 189.2
Std Dev 12.69
χ² / ndf 7.858e+04 / 8
Prob 0
Constant 3.293e+07 ± 1.785e+04
Mean 188.5 ± 0.0
Sigma 0.3995 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

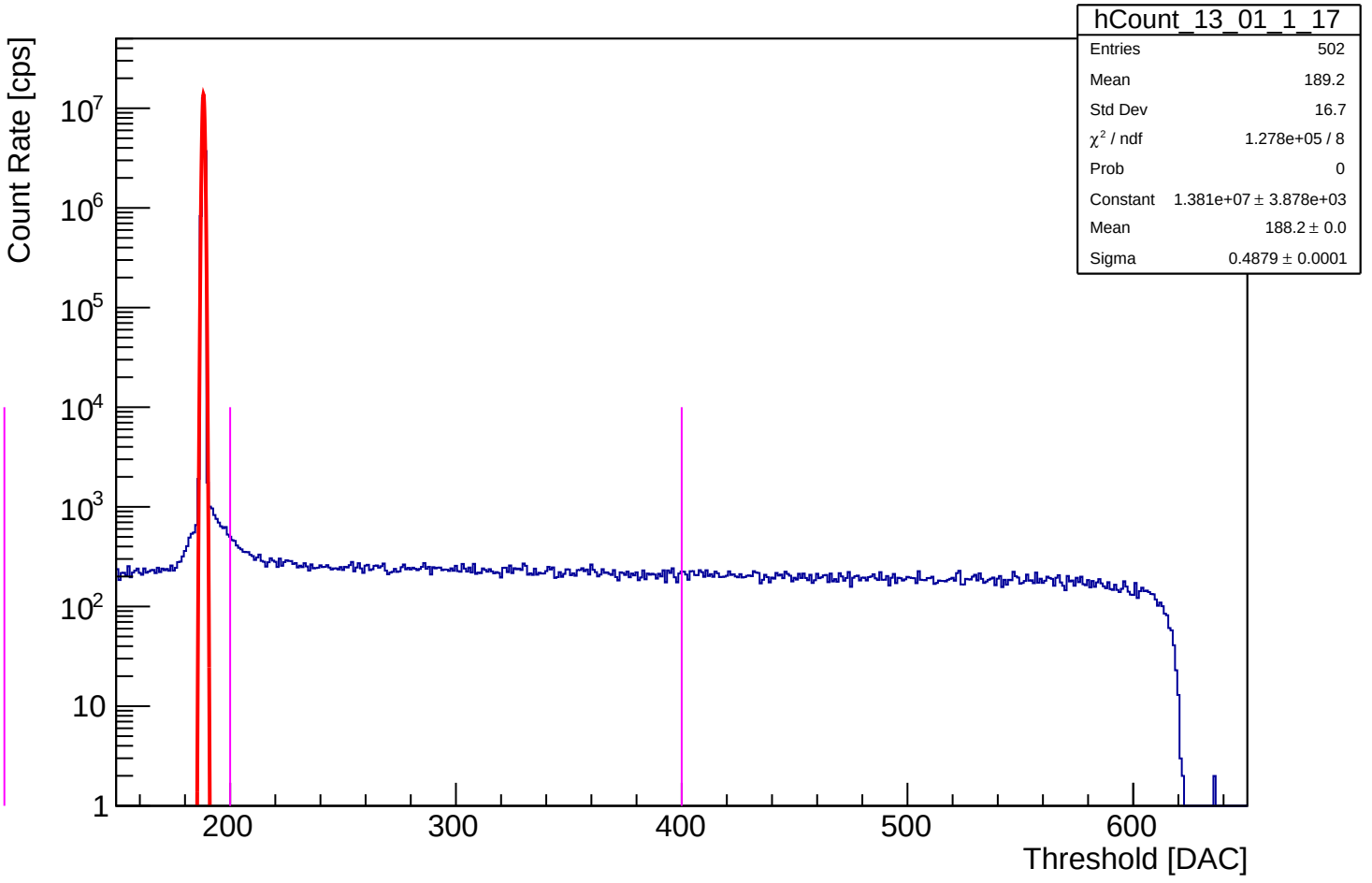

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 189.1
Std Dev 17.38
χ² / ndf 5352 / 8
Prob 0
Constant 1.211e+07 ± 3.477e+03
Mean 188 ± 0.0
Sigma 0.4786 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

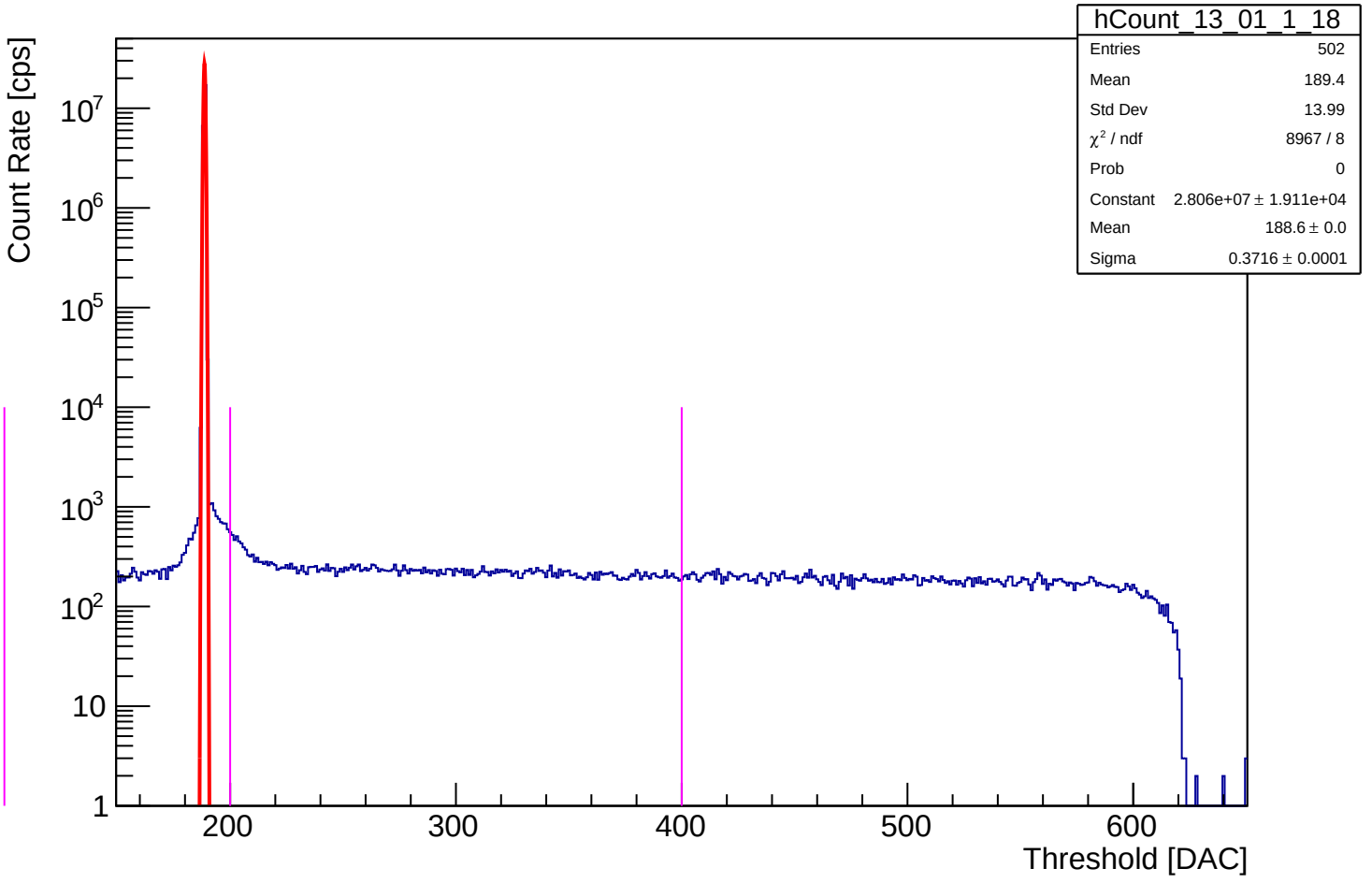

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 189.7
Std Dev 15.21
χ² / ndf 1.722e+04 / 8
Prob 0
Constant 2.013e+07 ± 5.880e+03
Mean 188.8 ± 0.0
Sigma 0.414 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

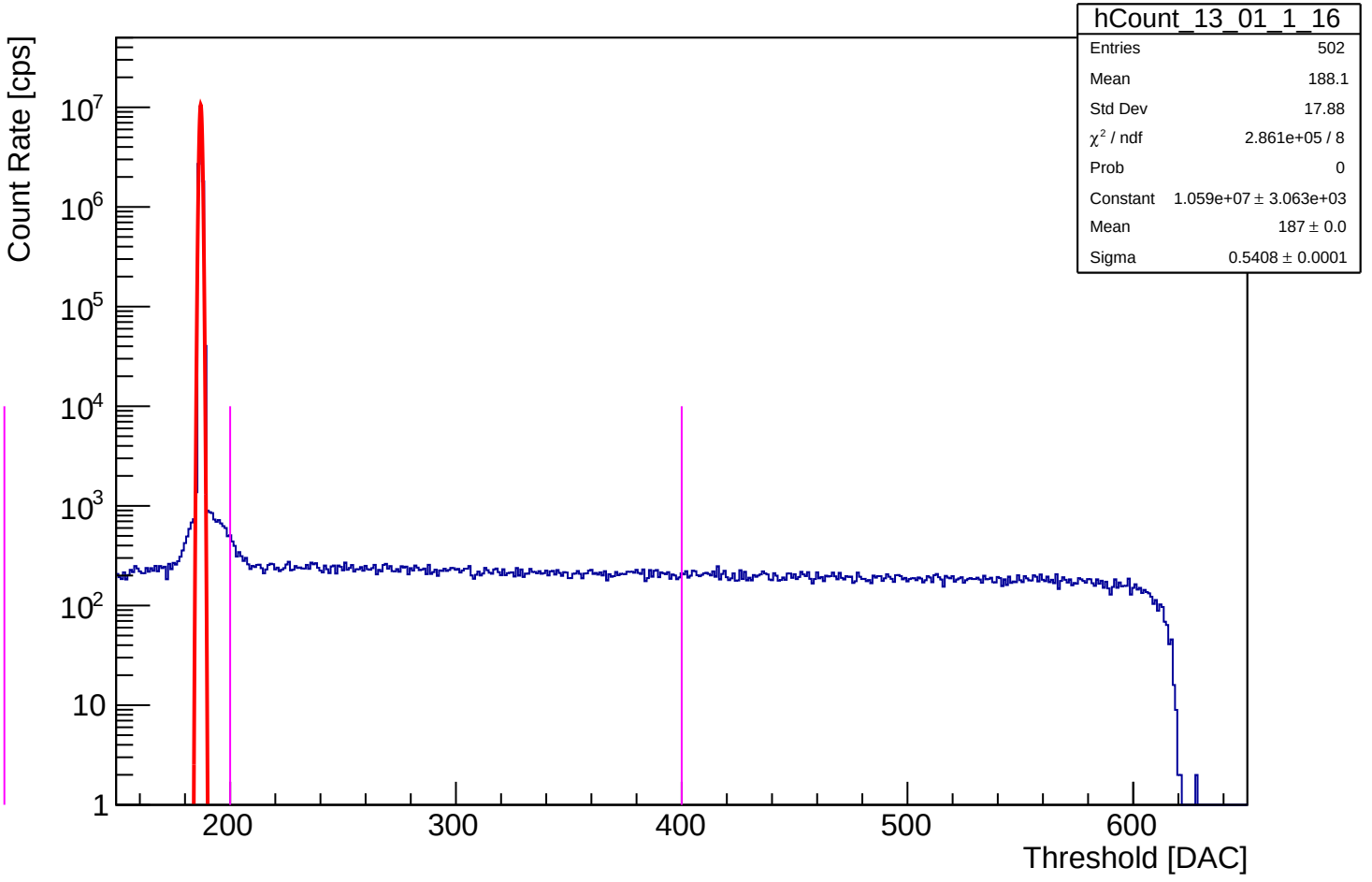

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 190
Std Dev 16.92
χ² / ndf 3.533e+04 / 8
Prob 0
Constant 1.583e+07 ± 4.290e+03
Mean 188.9 ± 0.0
Sigma 0.4225 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

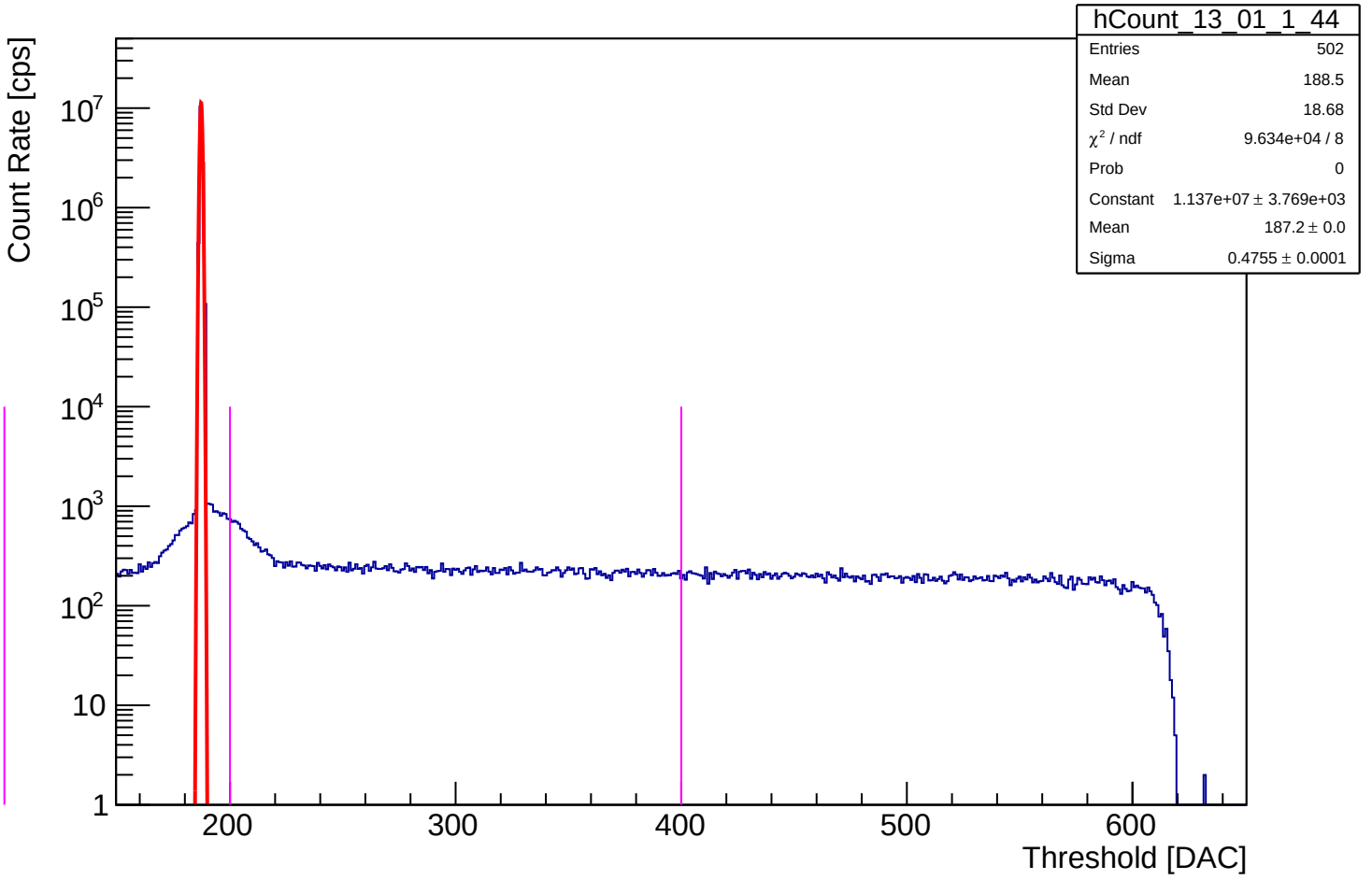

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 189.8
Std Dev 18.51
χ² / ndf 2.781e+04 / 8
Prob 0
Constant 2.373e+07 ± 2.744e+04
Mean 188.6 ± 0.0
Sigma 0.364 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

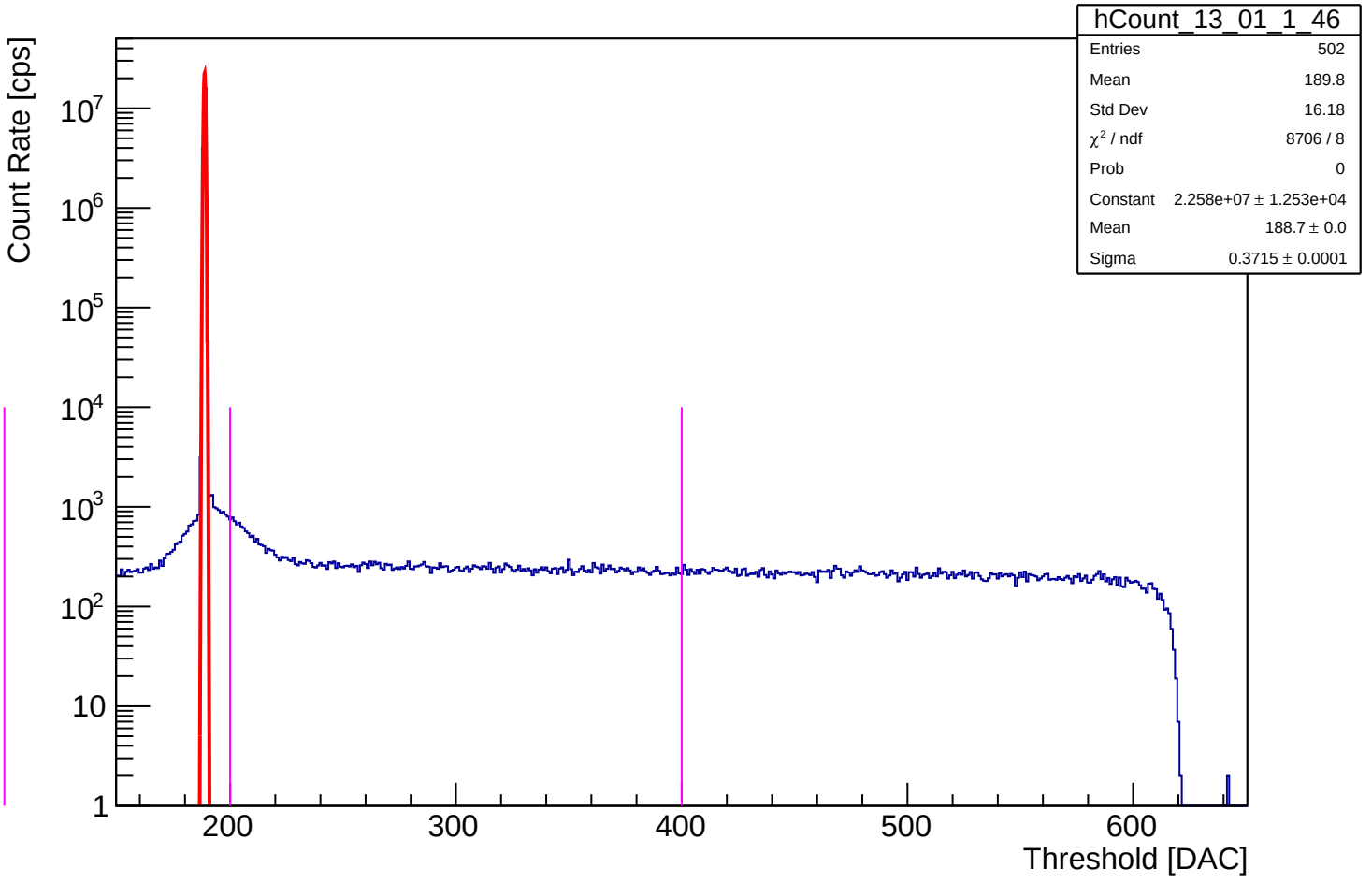

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 189.4
Std Dev 16.18
χ² / ndf 3.189e+05 / 8
Prob 0
Constant 2.333e+07 ± 1.351e+04
Mean 188.5 ± 0.0
Sigma 0.4114 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

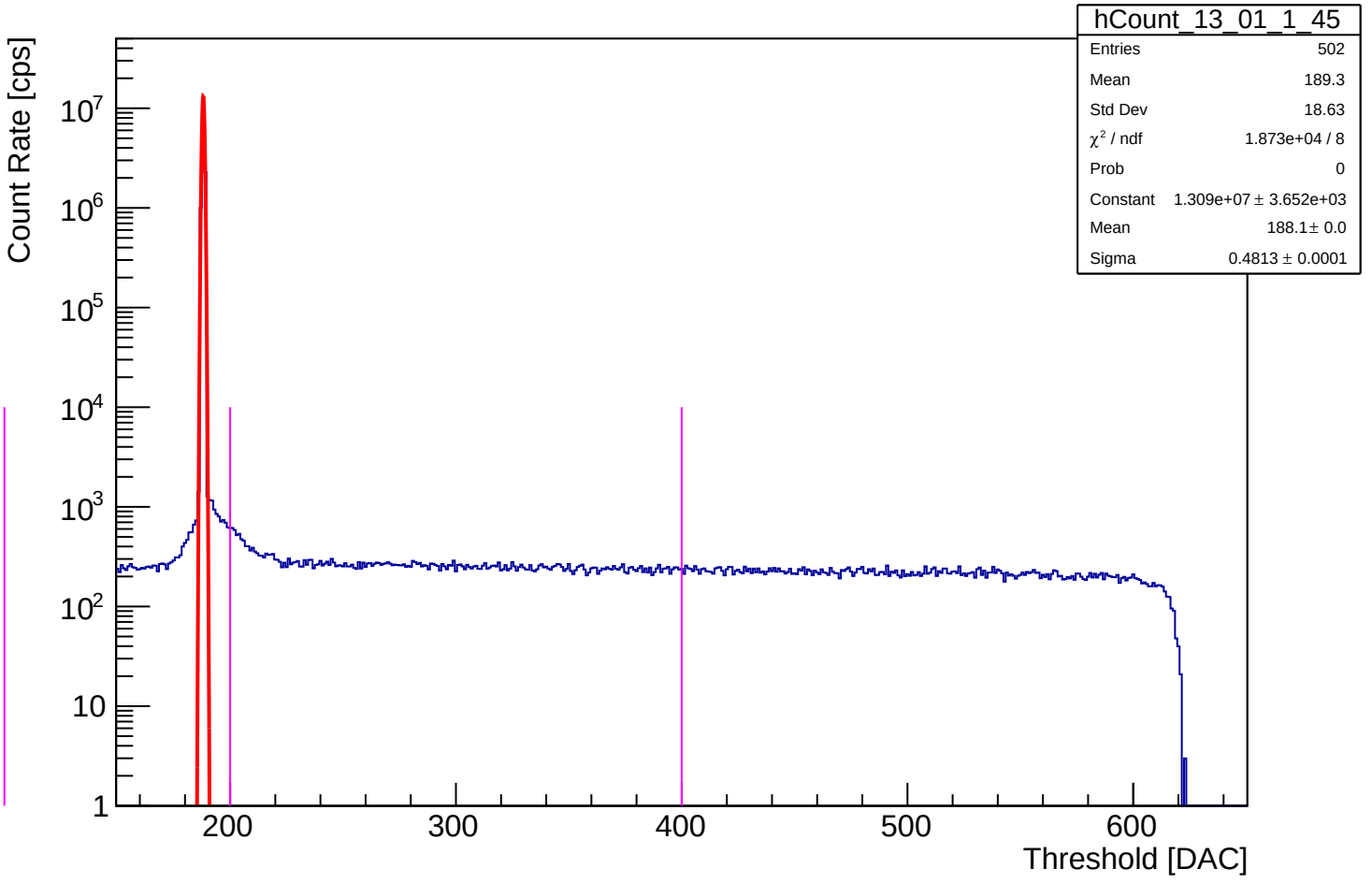

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 189.2
Std Dev 16.7
χ² / ndf 1.278e+05 / 8
Prob 0
Constant 1.381e+07 ± 3.878e+03
Mean 188.2 ± 0.0
Sigma 0.4879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

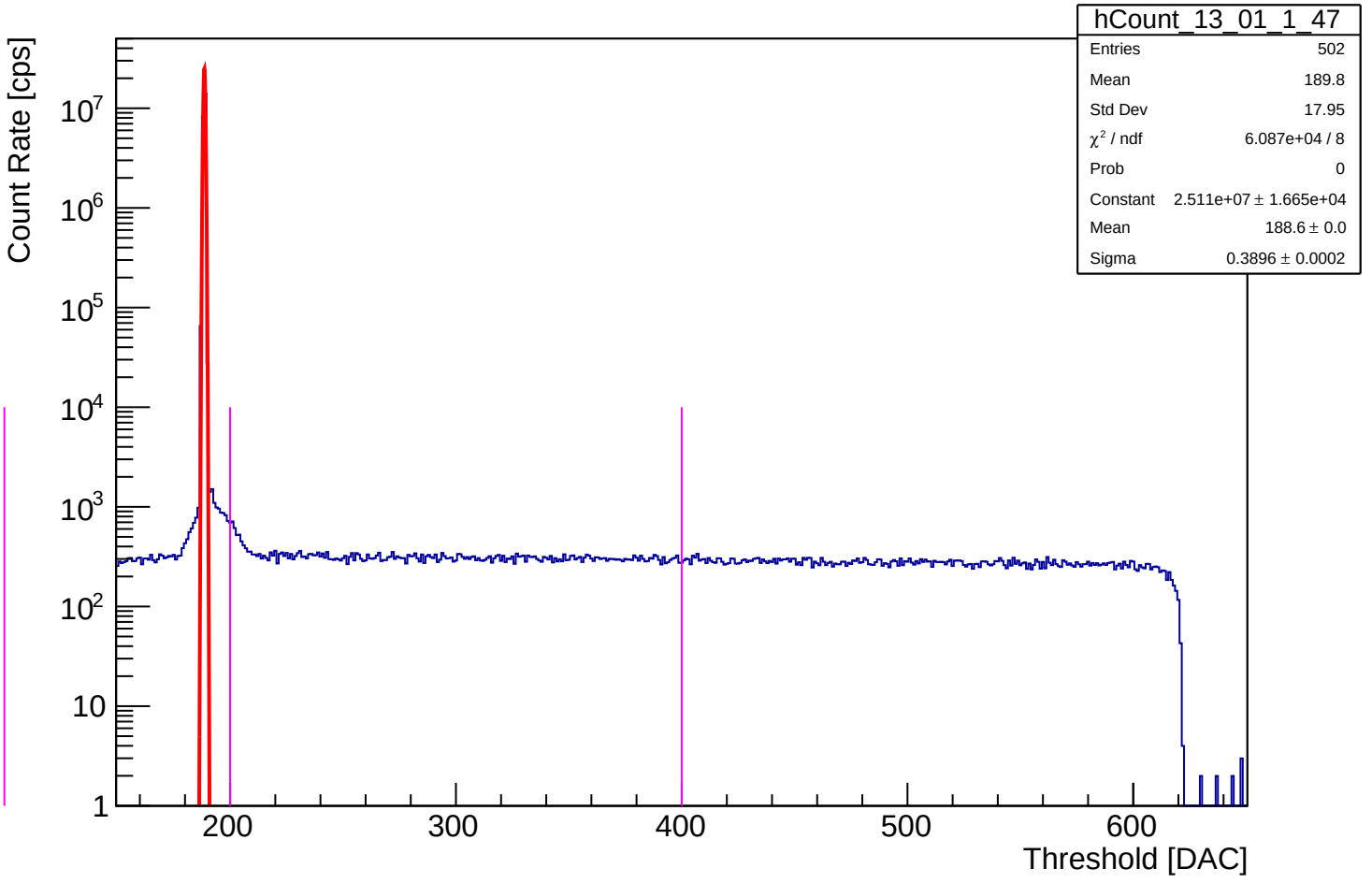

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 189.4
Std Dev 13.99
χ² / ndf 8967 / 8
Prob 0
Constant 2.806e+07 ± 1.911e+04
Mean 188.6 ± 0.0
Sigma 0.3716 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

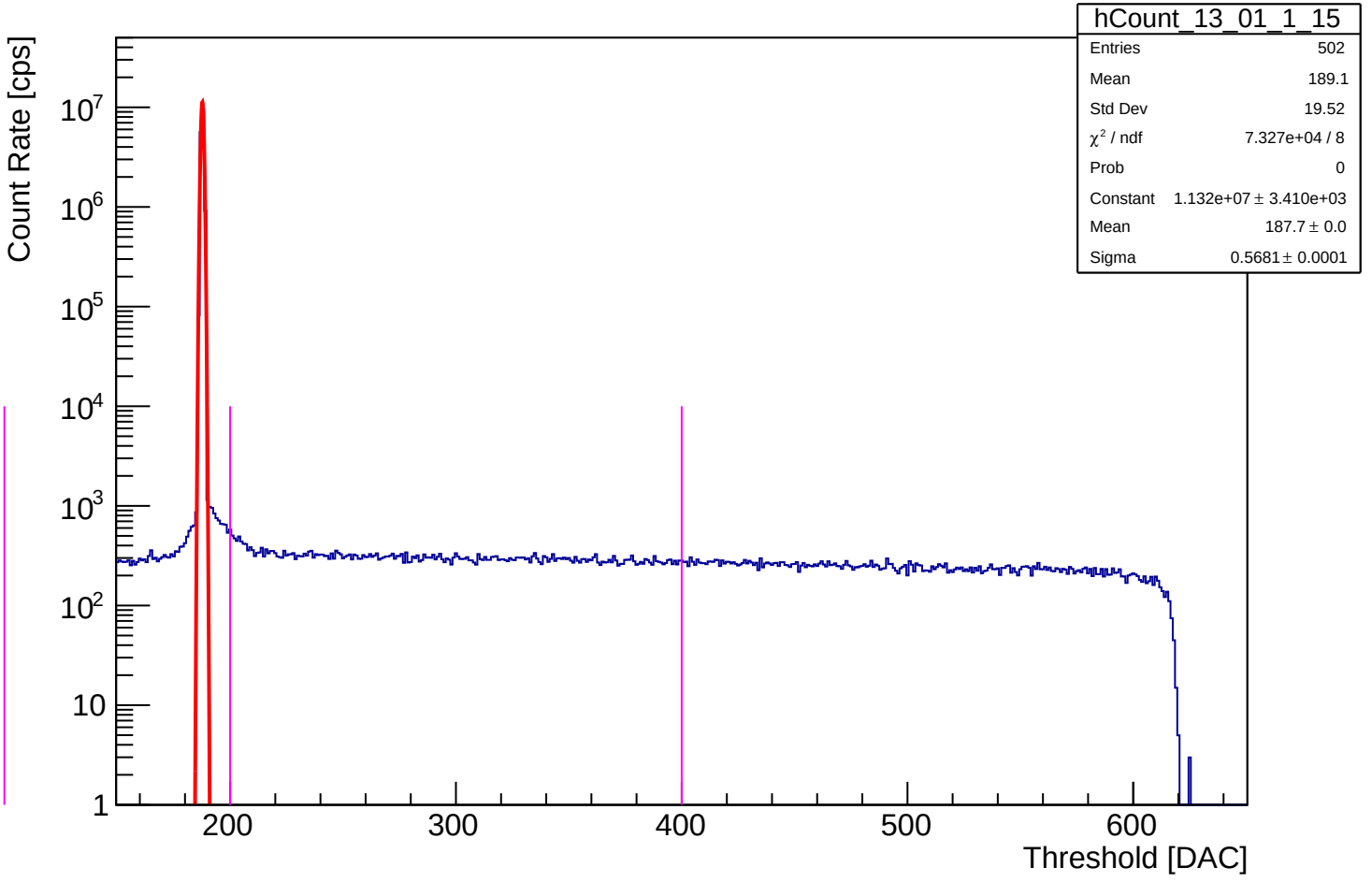

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 188.1
Std Dev 17.88
χ² / ndf 2.861e+05 / 8
Prob 0
Constant 1.059e+07 ± 3.063e+03
Mean 187 ± 0.0
Sigma 0.5408 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

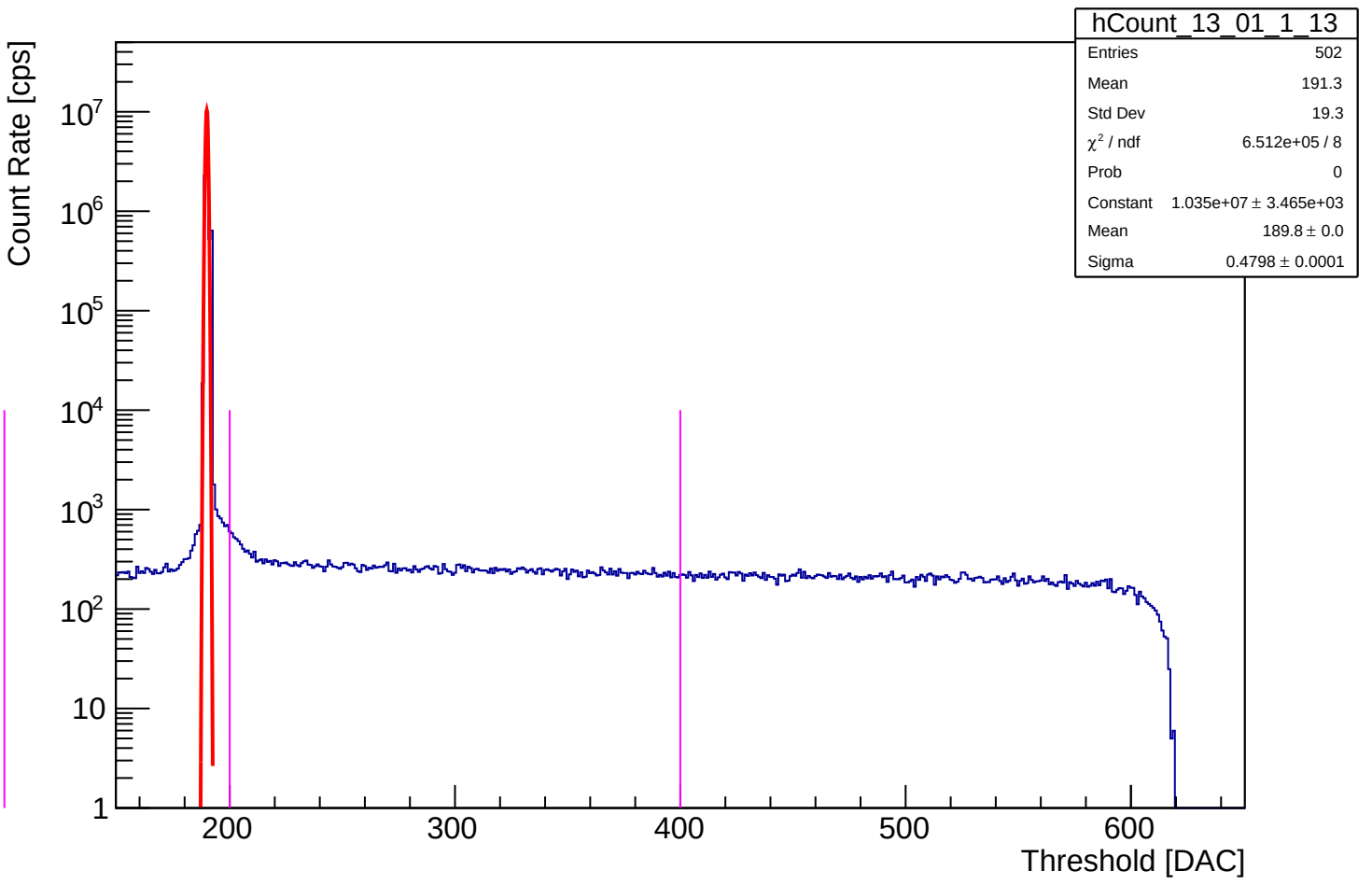

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 188.5
Std Dev 18.68
χ² / ndf 9.634e+04 / 8
Prob 0
Constant 1.137e+07 ± 3.769e+03
Mean 187.2 ± 0.0
Sigma 0.4755 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

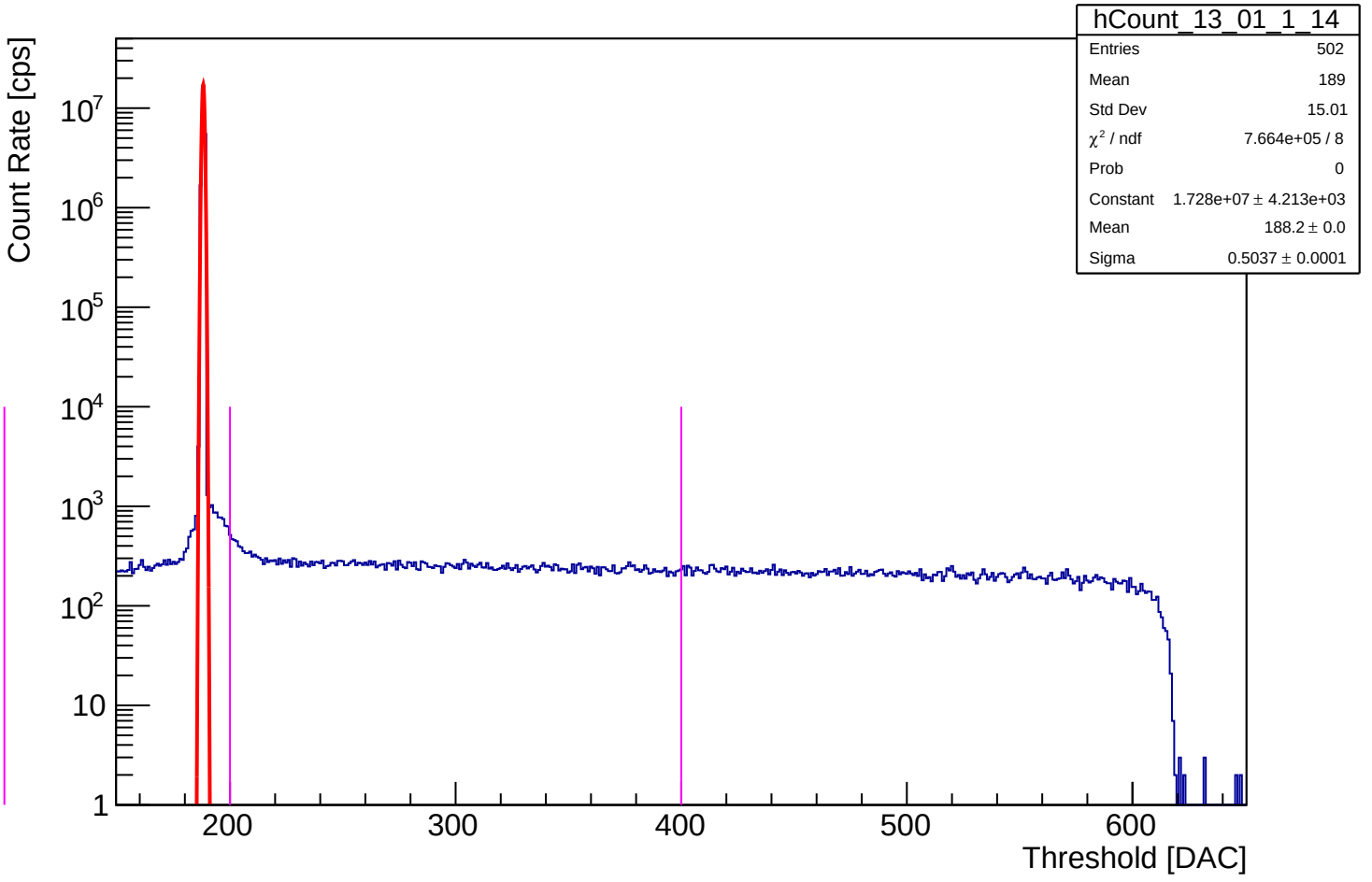

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 189.8
Std Dev 16.18
χ² / ndf 8706 / 8
Prob 0
Constant 2.258e+07 ± 1.253e+04
Mean 188.7 ± 0.0
Sigma 0.3715 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

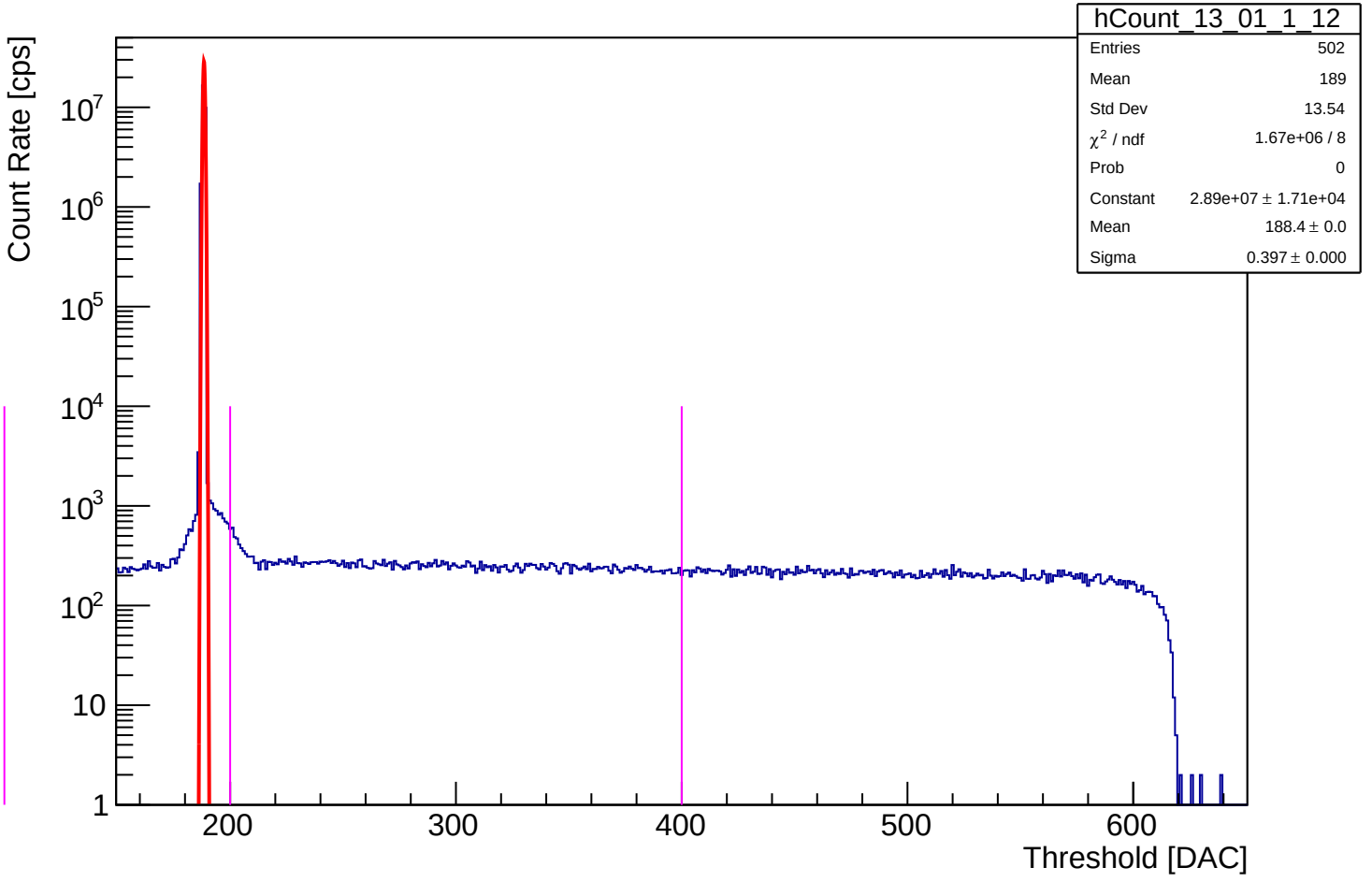

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 189.3
Std Dev 18.63
χ² / ndf 1.873e+04 / 8
Prob 0
Constant 1.309e+07 ± 3.652e+03
Mean 188.1± 0.0
Sigma 0.4813 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

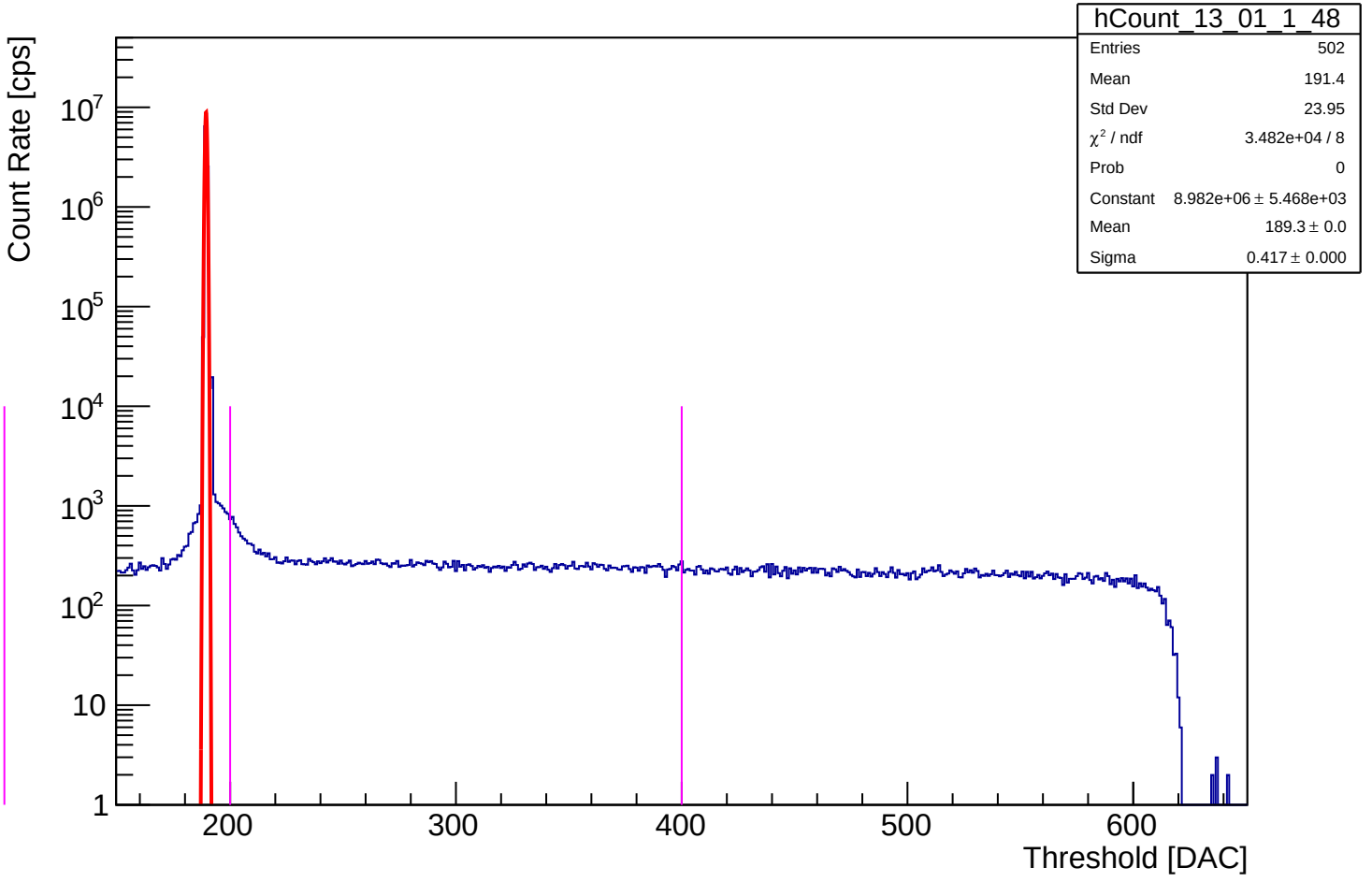

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 189.8
Std Dev 17.95
χ² / ndf 6.087e+04 / 8
Prob 0
Constant 2.511e+07 ± 1.665e+04
Mean 188.6 ± 0.0
Sigma 0.3896 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

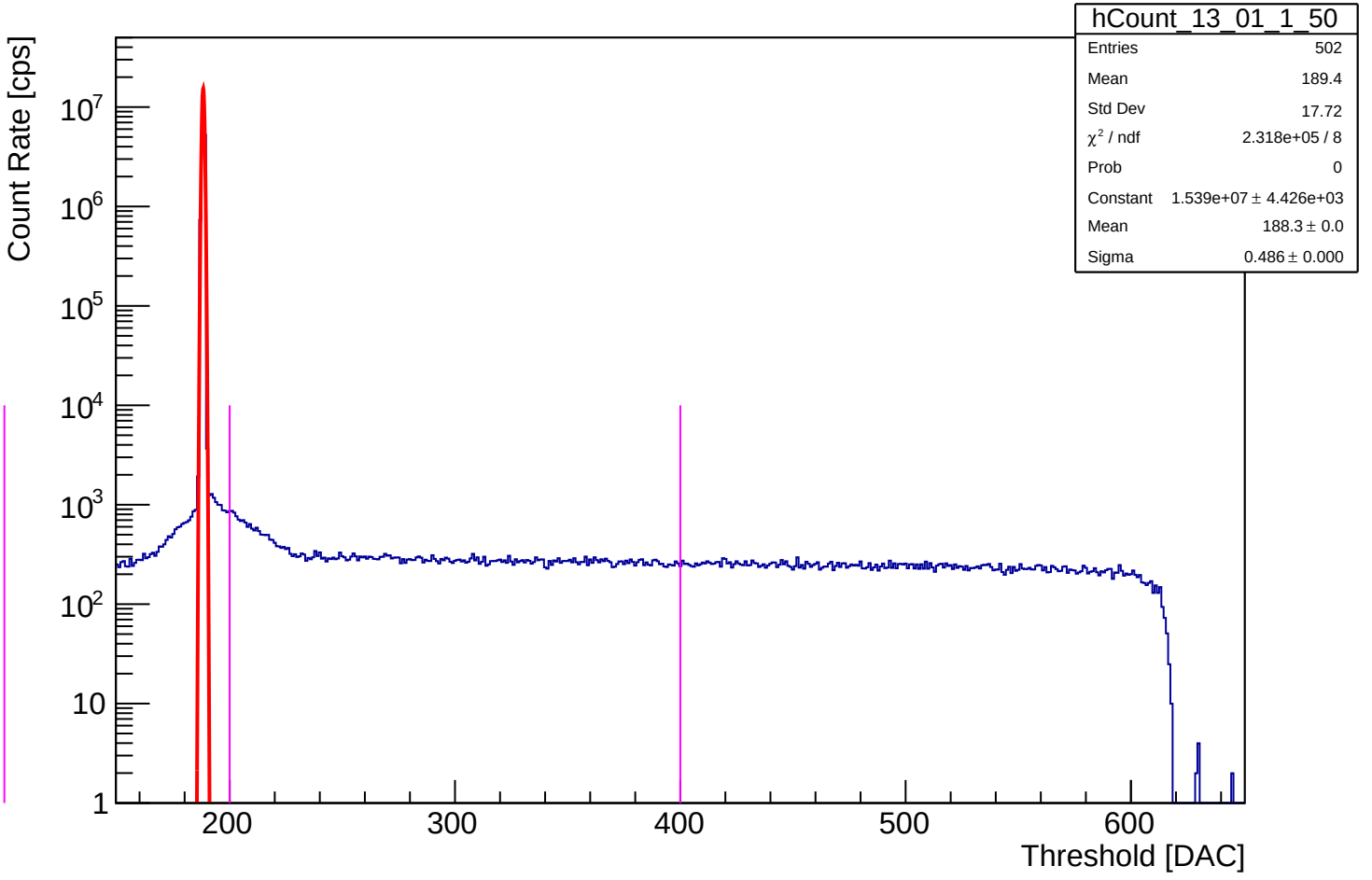

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 189.1
Std Dev 19.52
χ² / ndf 7.327e+04 / 8
Prob 0
Constant 1.132e+07 ± 3.410e+03
Mean 187.7 ± 0.0
Sigma 0.5681 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

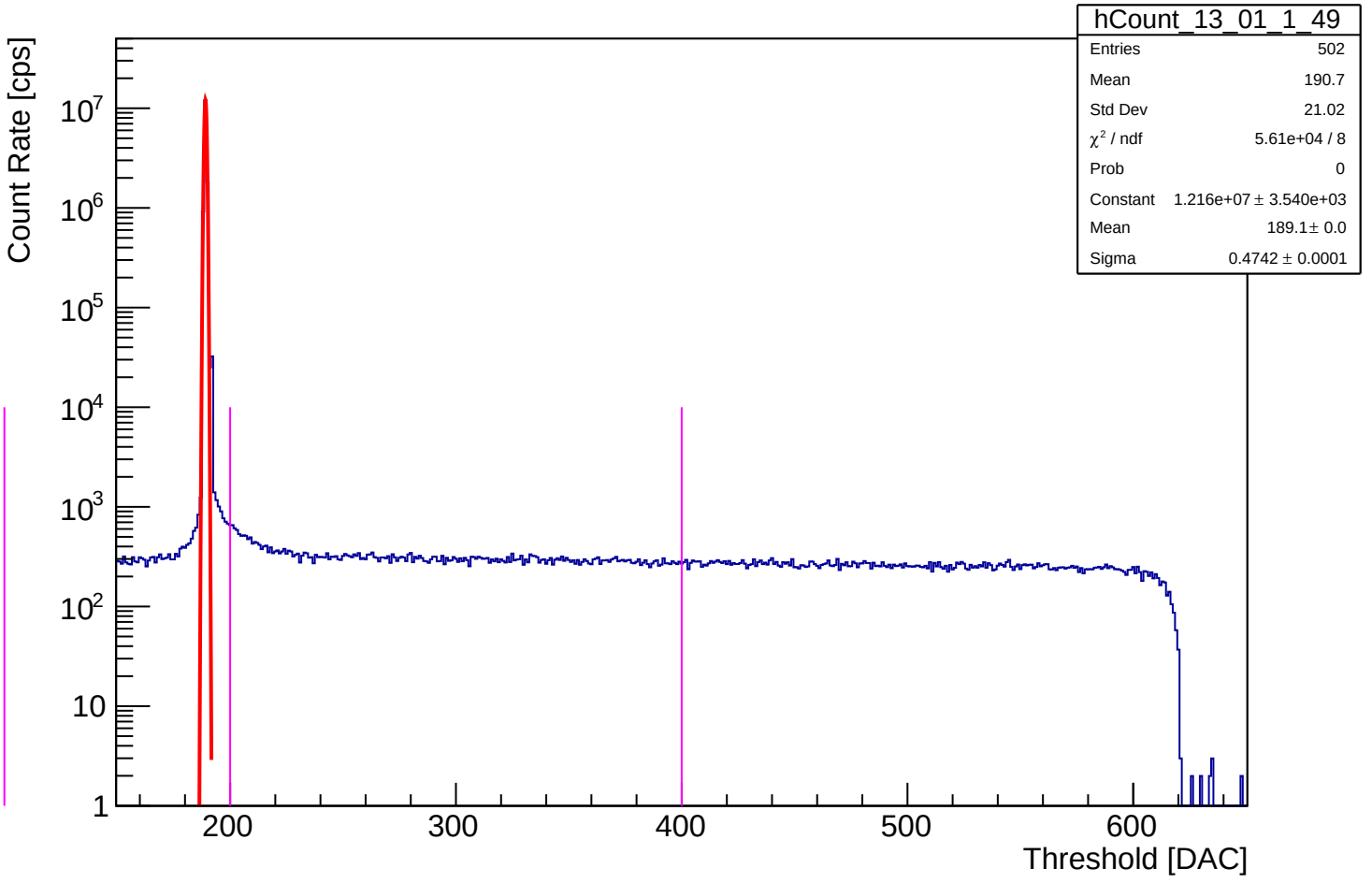

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 191.3
Std Dev 19.3
χ² / ndf 6.512e+05 / 8
Prob 0
Constant 1.035e+07 ± 3.465e+03
Mean 189.8 ± 0.0
Sigma 0.4798 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

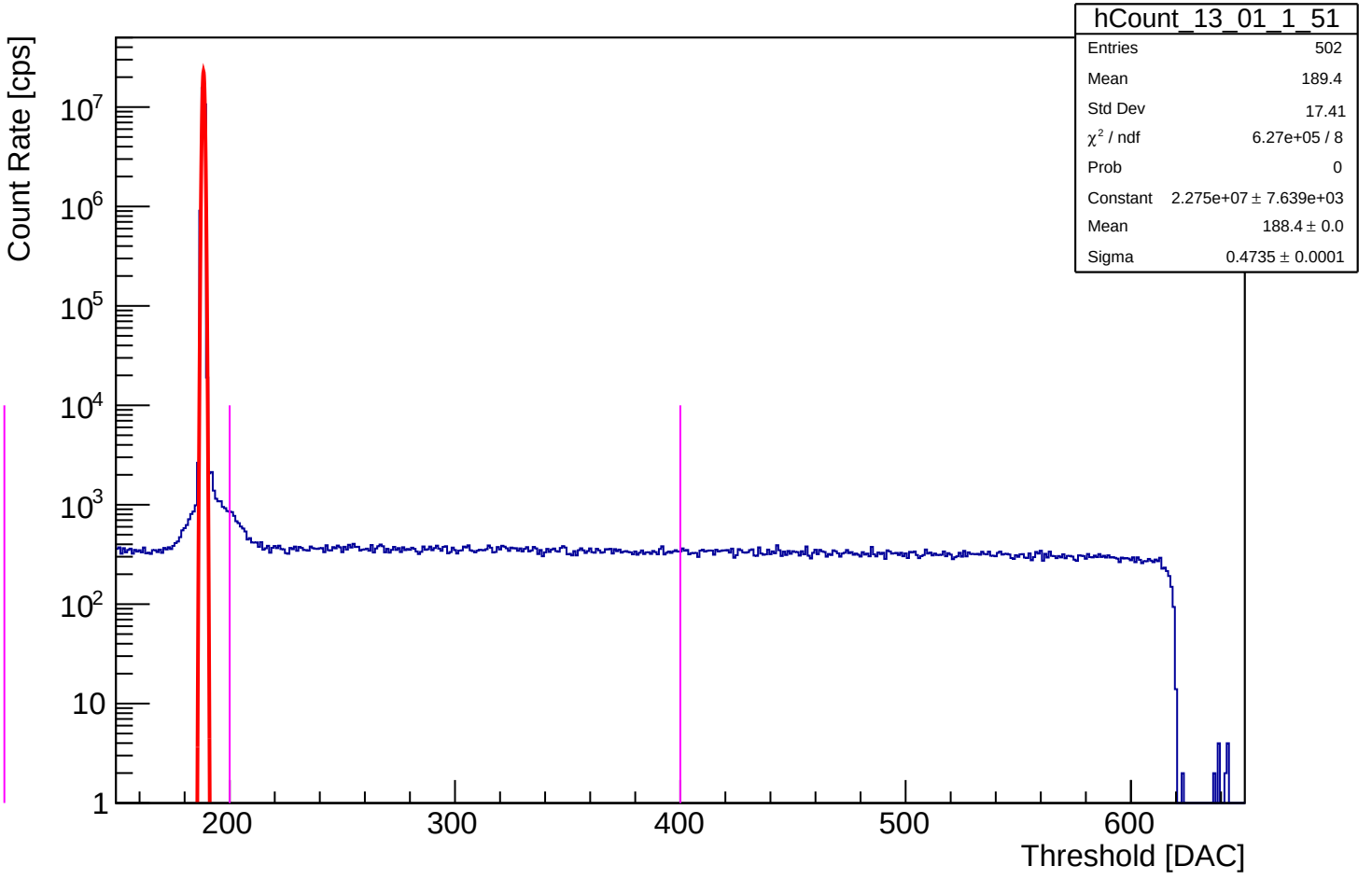

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 189
Std Dev 15.01
χ² / ndf 7.664e+05 / 8
Prob 0
Constant 1.728e+07 ± 4.213e+03
Mean 188.2 ± 0.0
Sigma 0.5037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

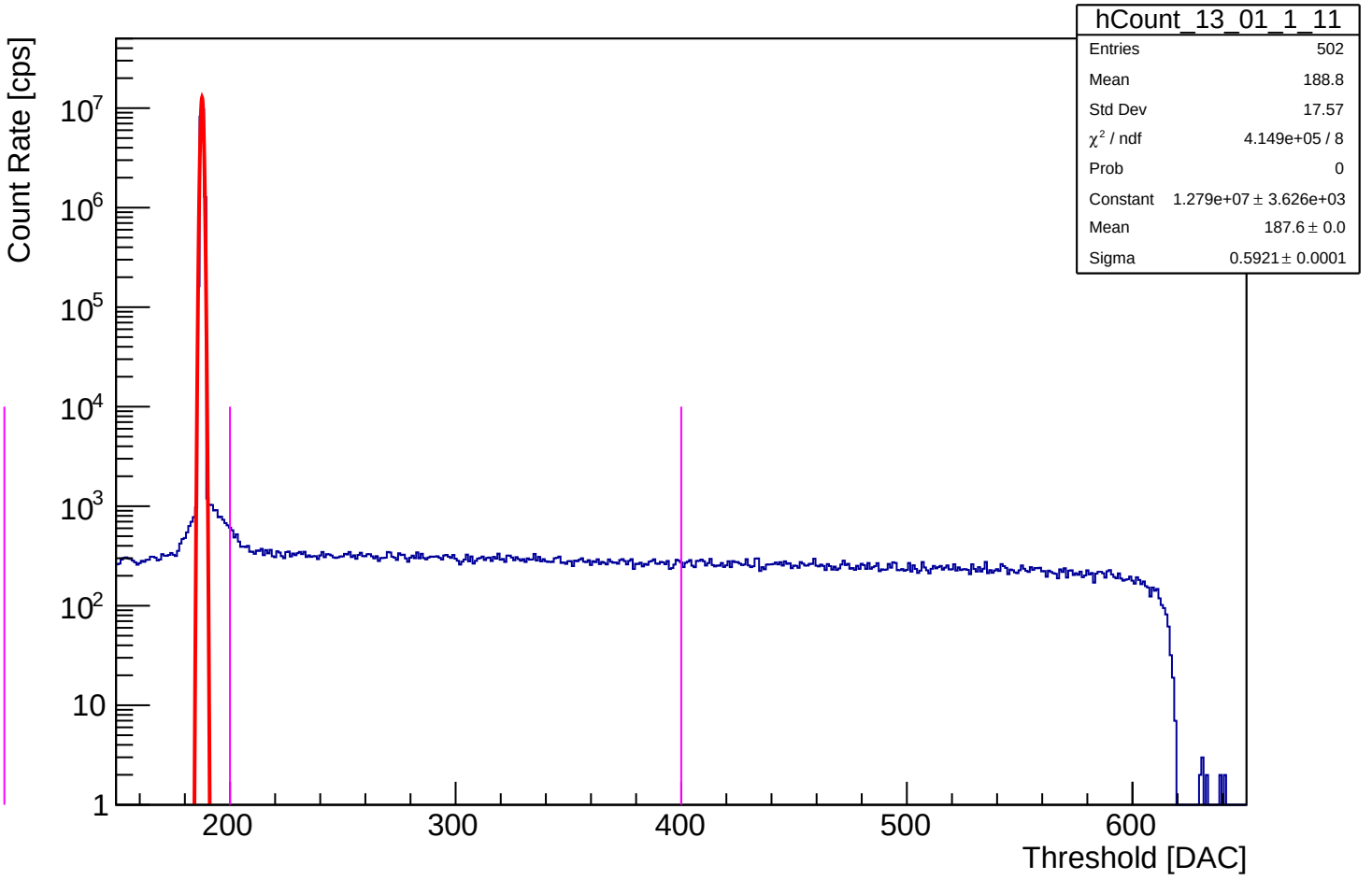

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 189
Std Dev 13.54
χ² / ndf 1.67e+06 / 8
Prob 0
Constant 2.89e+07 ± 1.71e+04
Mean 188.4 ± 0.0
Sigma 0.397 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

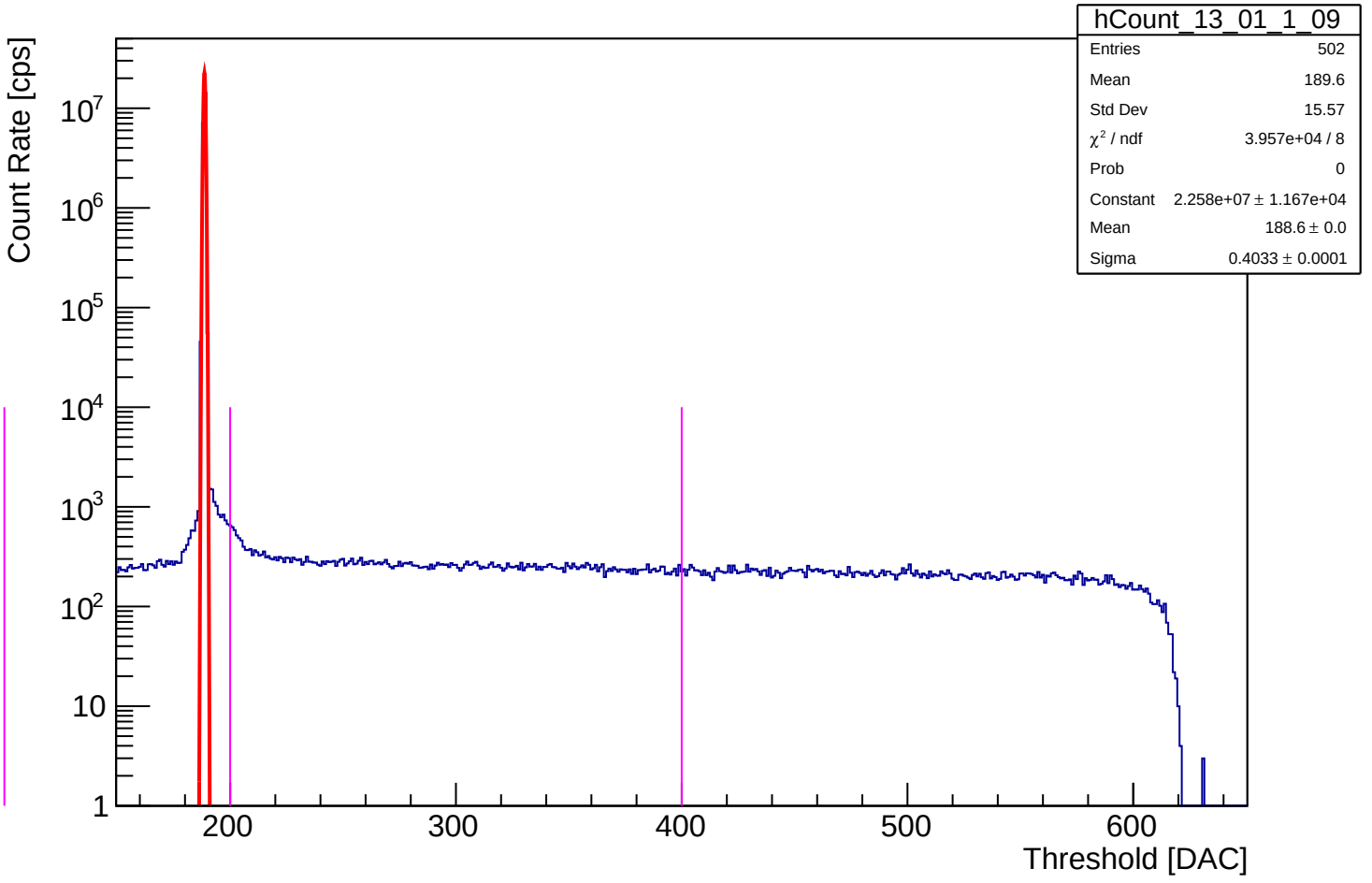

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 191.4
Std Dev 23.95
χ² / ndf 3.482e+04 / 8
Prob 0
Constant 8.982e+06 ± 5.468e+03
Mean 189.3 ± 0.0
Sigma 0.417 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

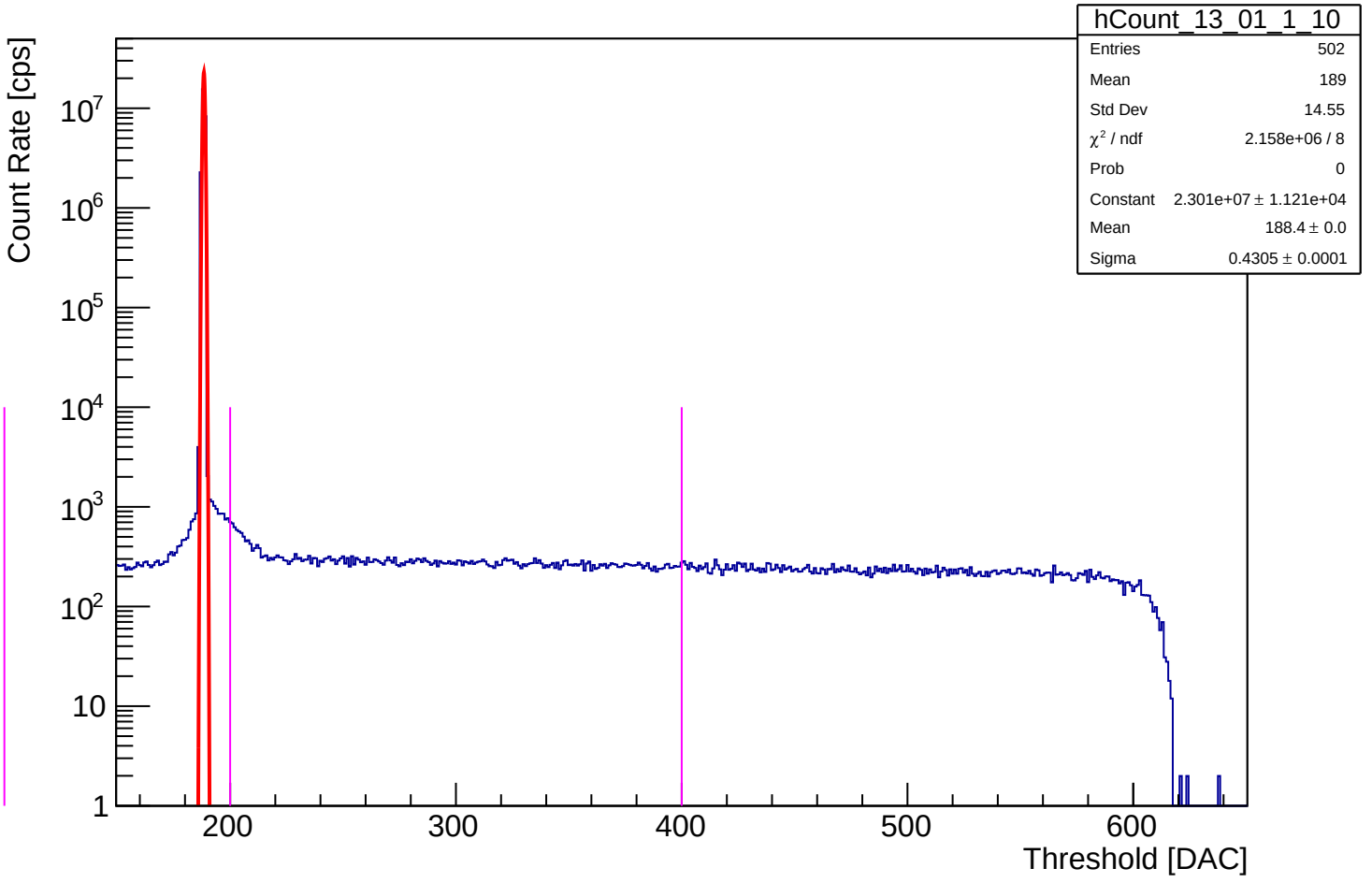

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 189.4
Std Dev 17.72
χ² / ndf 2.318e+05 / 8
Prob 0
Constant 1.539e+07 ± 4.426e+03
Mean 188.3 ± 0.0
Sigma 0.486 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

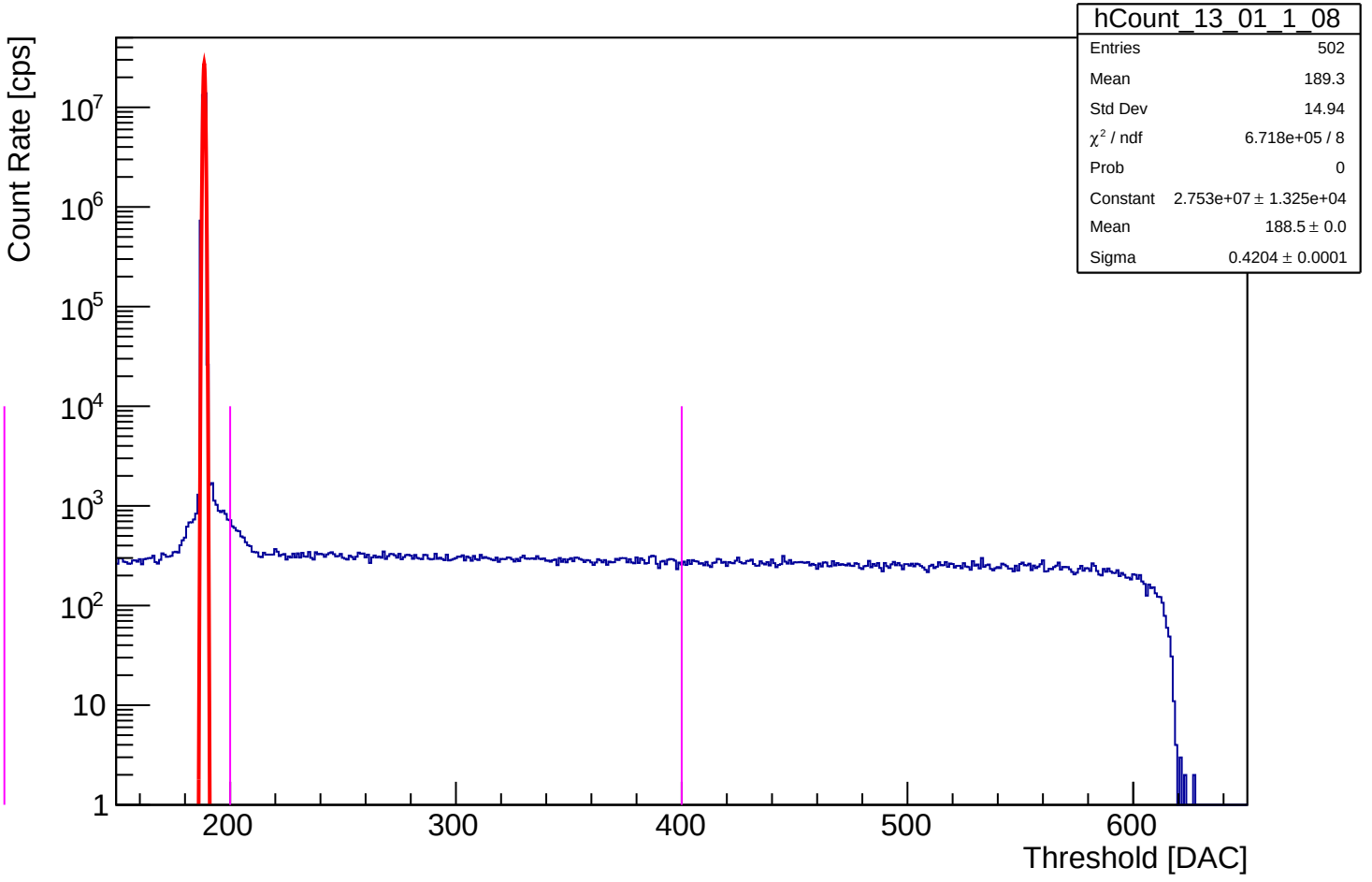

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 190.7
Std Dev 21.02
χ² / ndf 5.61e+04 / 8
Prob 0
Constant 1.216e+07 ± 3.540e+03
Mean 189.1± 0.0
Sigma 0.4742 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

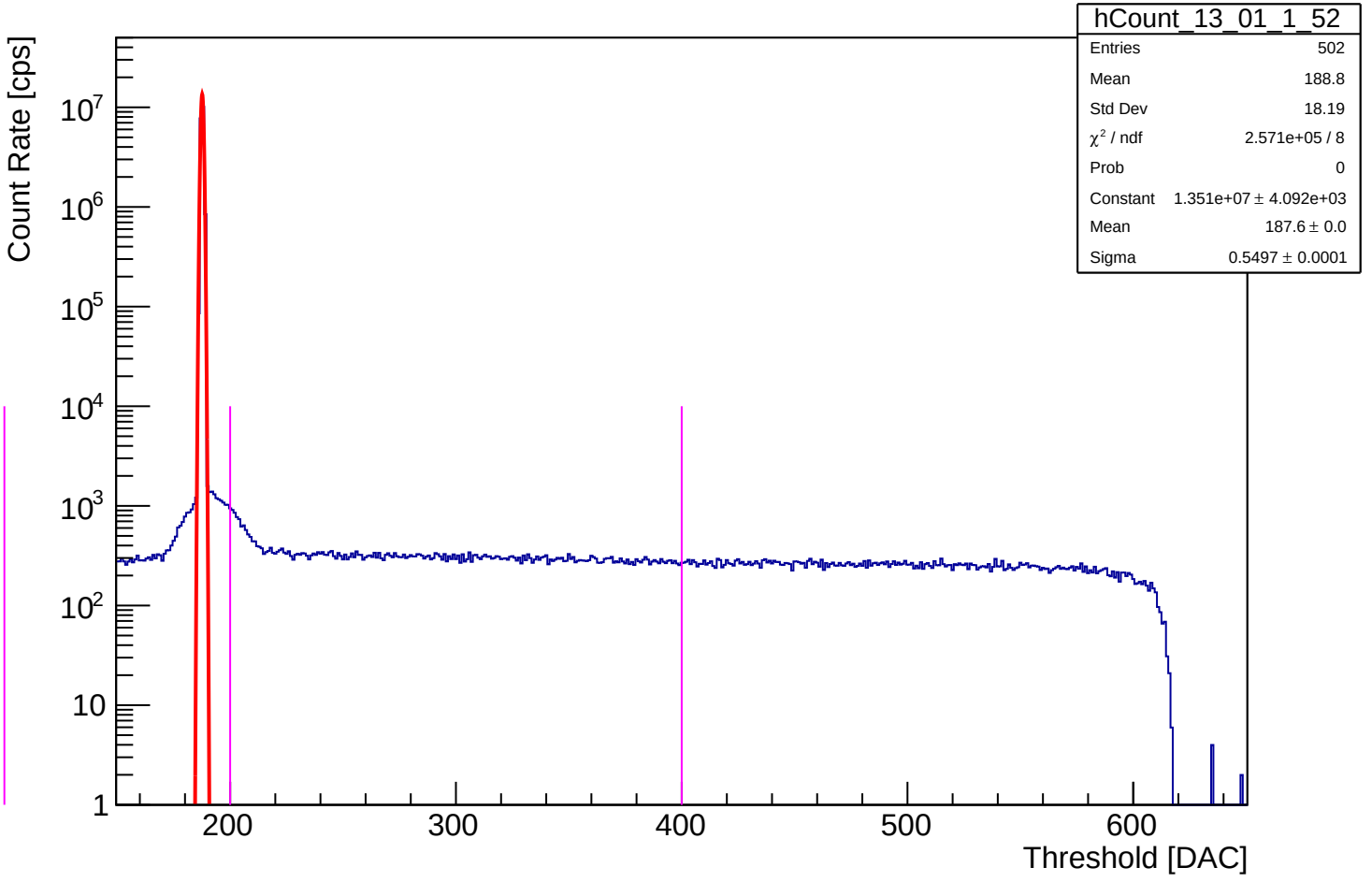

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 189.4
Std Dev 17.41
χ² / ndf 6.27e+05 / 8
Prob 0
Constant 2.275e+07 ± 7.639e+03
Mean 188.4 ± 0.0
Sigma 0.4735 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

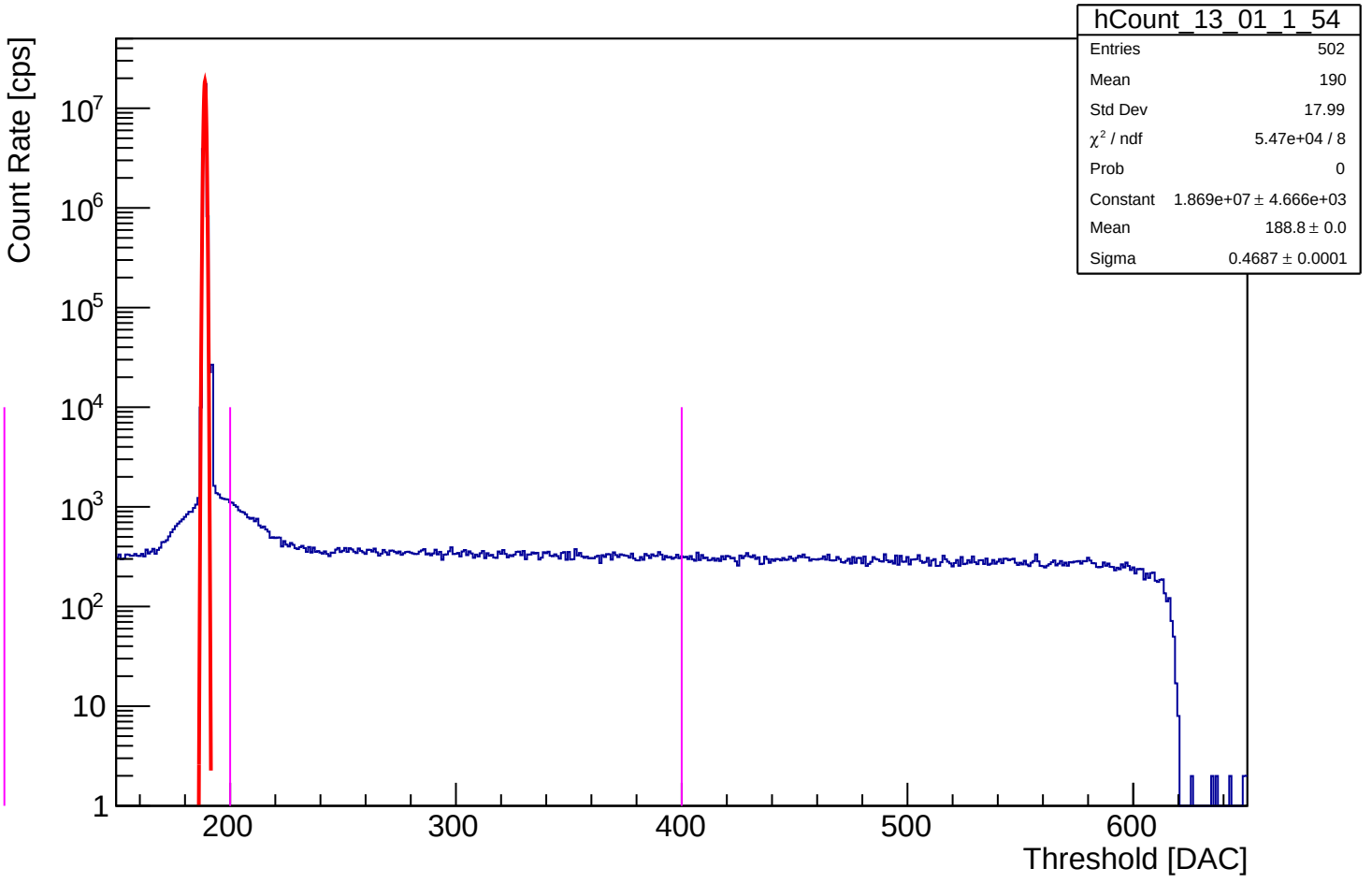

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 188.8
Std Dev 17.57
χ² / ndf 4.149e+05 / 8
Prob 0
Constant 1.279e+07 ± 3.626e+03
Mean 187.6 ± 0.0
Sigma 0.5921 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

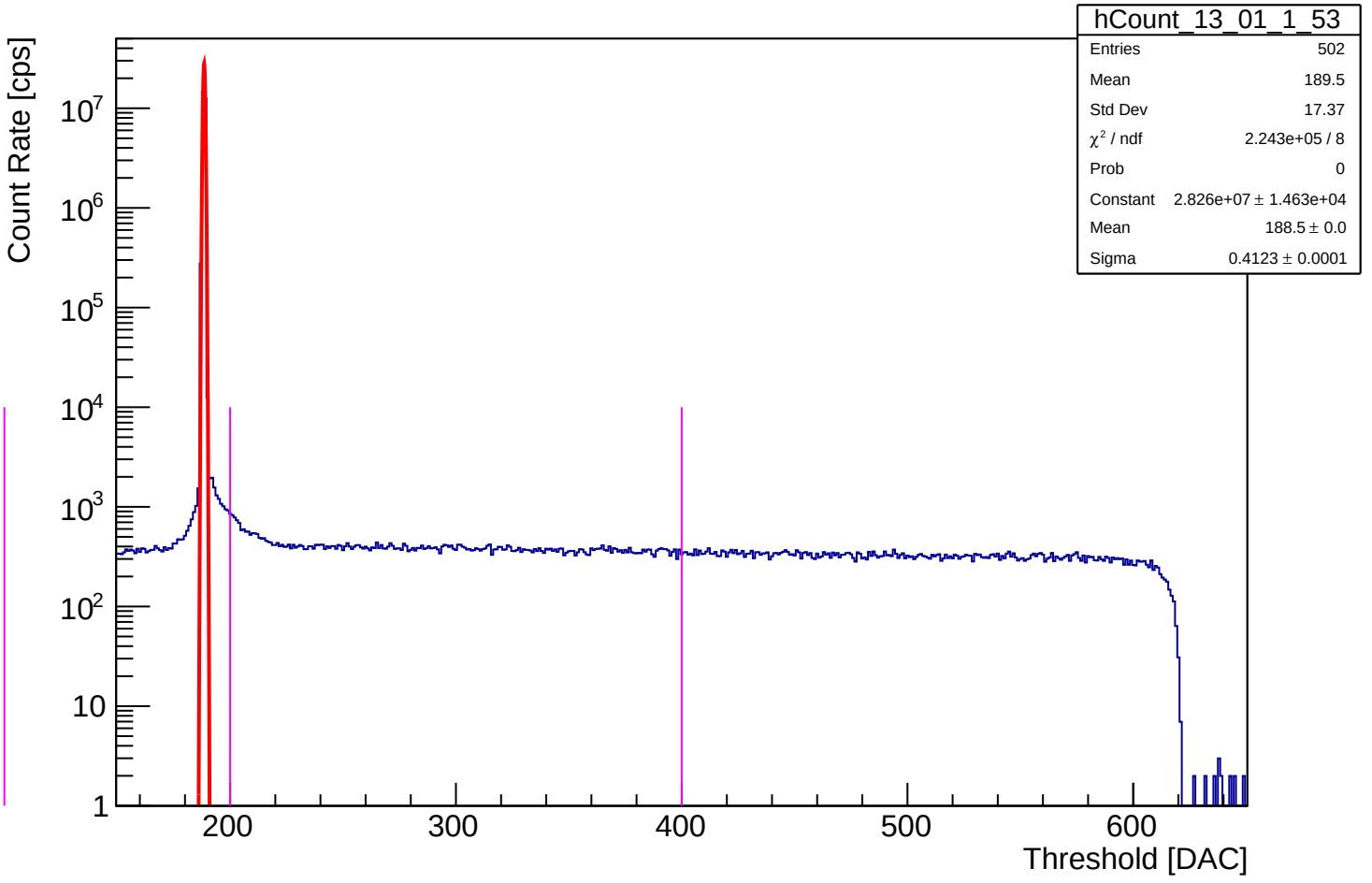

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 189.6
Std Dev 15.57
χ² / ndf 3.957e+04 / 8
Prob 0
Constant 2.258e+07 ± 1.167e+04
Mean 188.6 ± 0.0
Sigma 0.4033 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

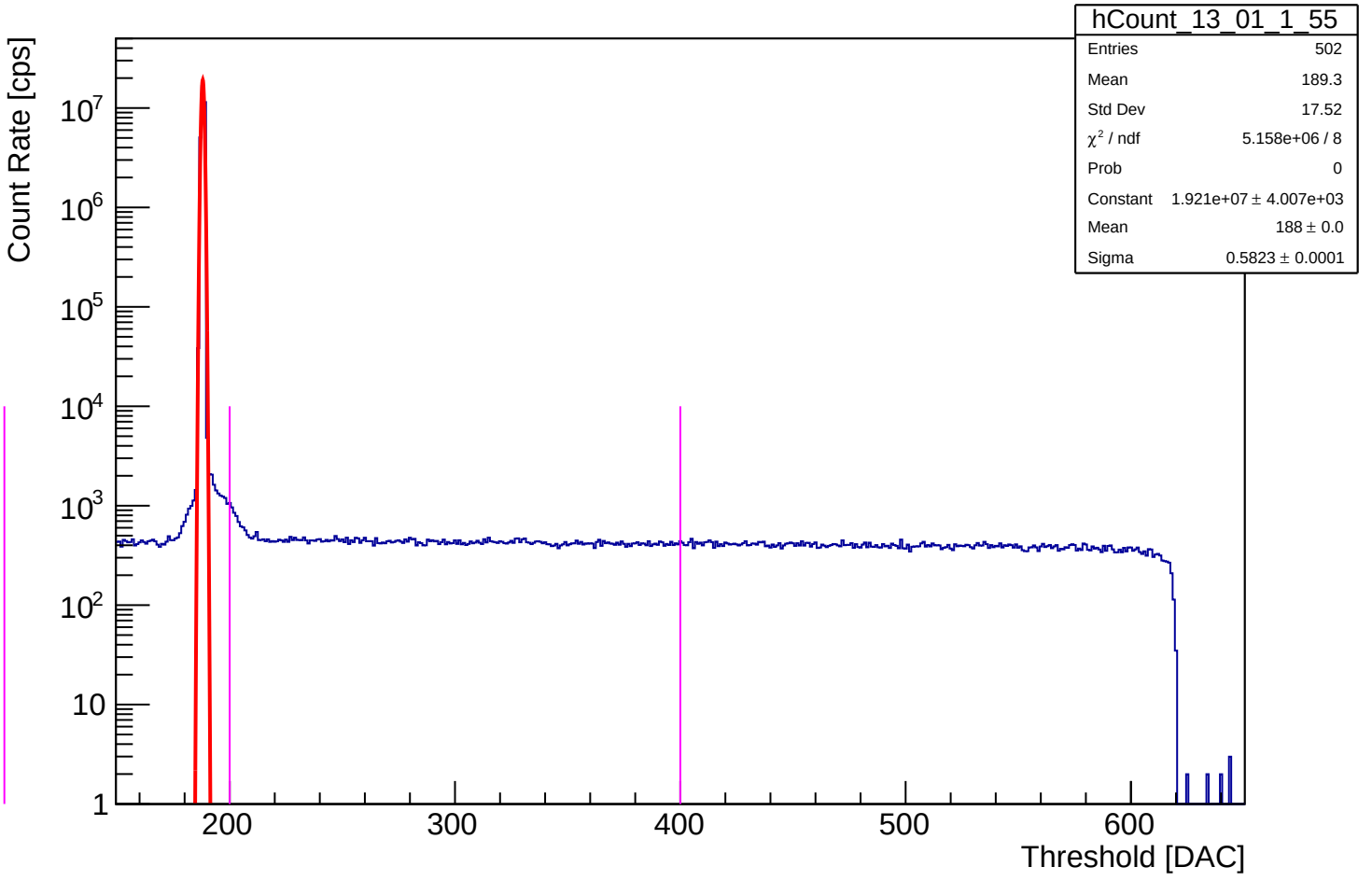

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 189
Std Dev 14.55
χ² / ndf 2.158e+06 / 8
Prob 0
Constant 2.301e+07 ± 1.121e+04
Mean 188.4 ± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

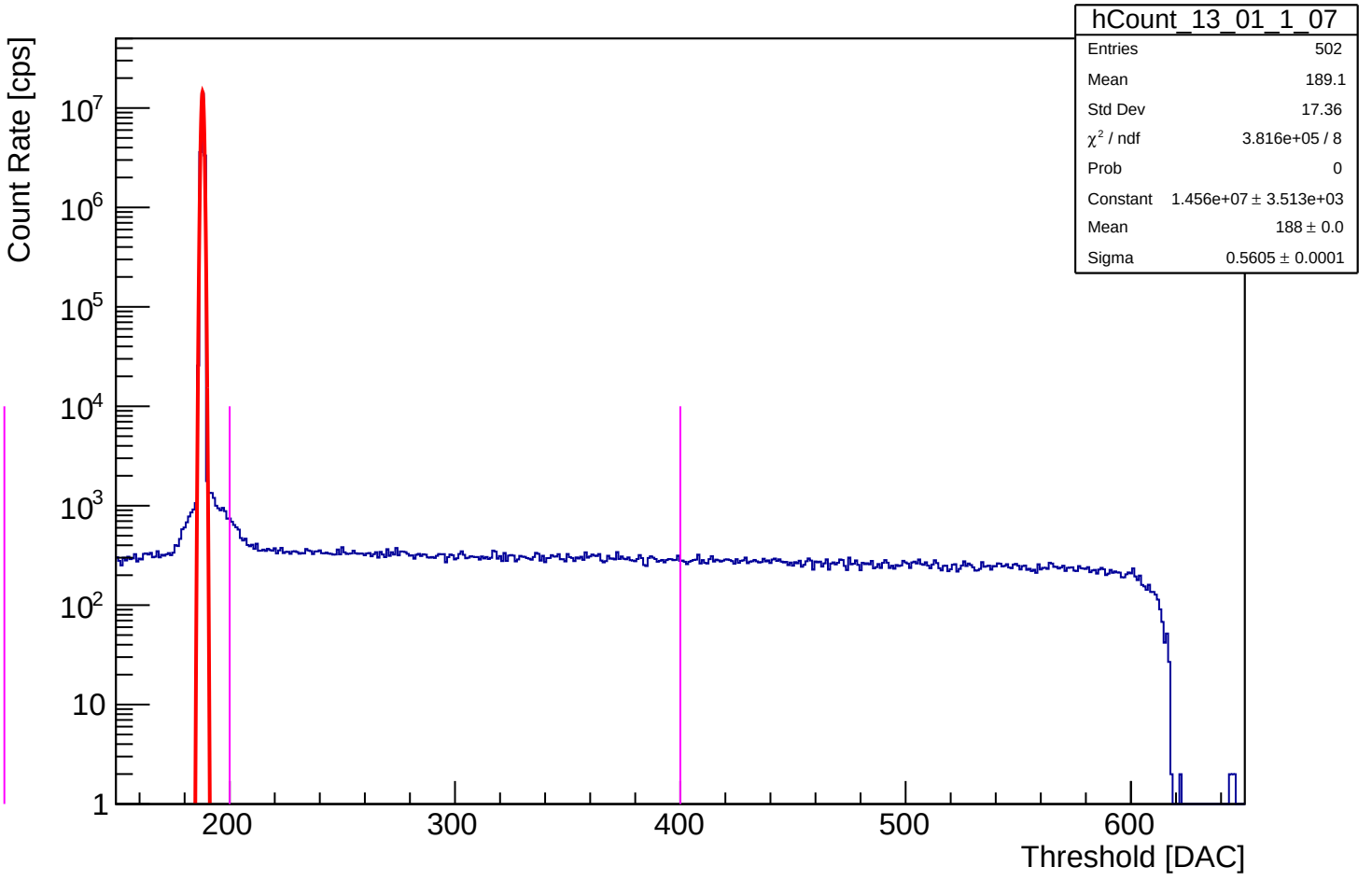

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 189.3
Std Dev 14.94
χ² / ndf 6.718e+05 / 8
Prob 0
Constant 2.753e+07 ± 1.325e+04
Mean 188.5 ± 0.0
Sigma 0.4204 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

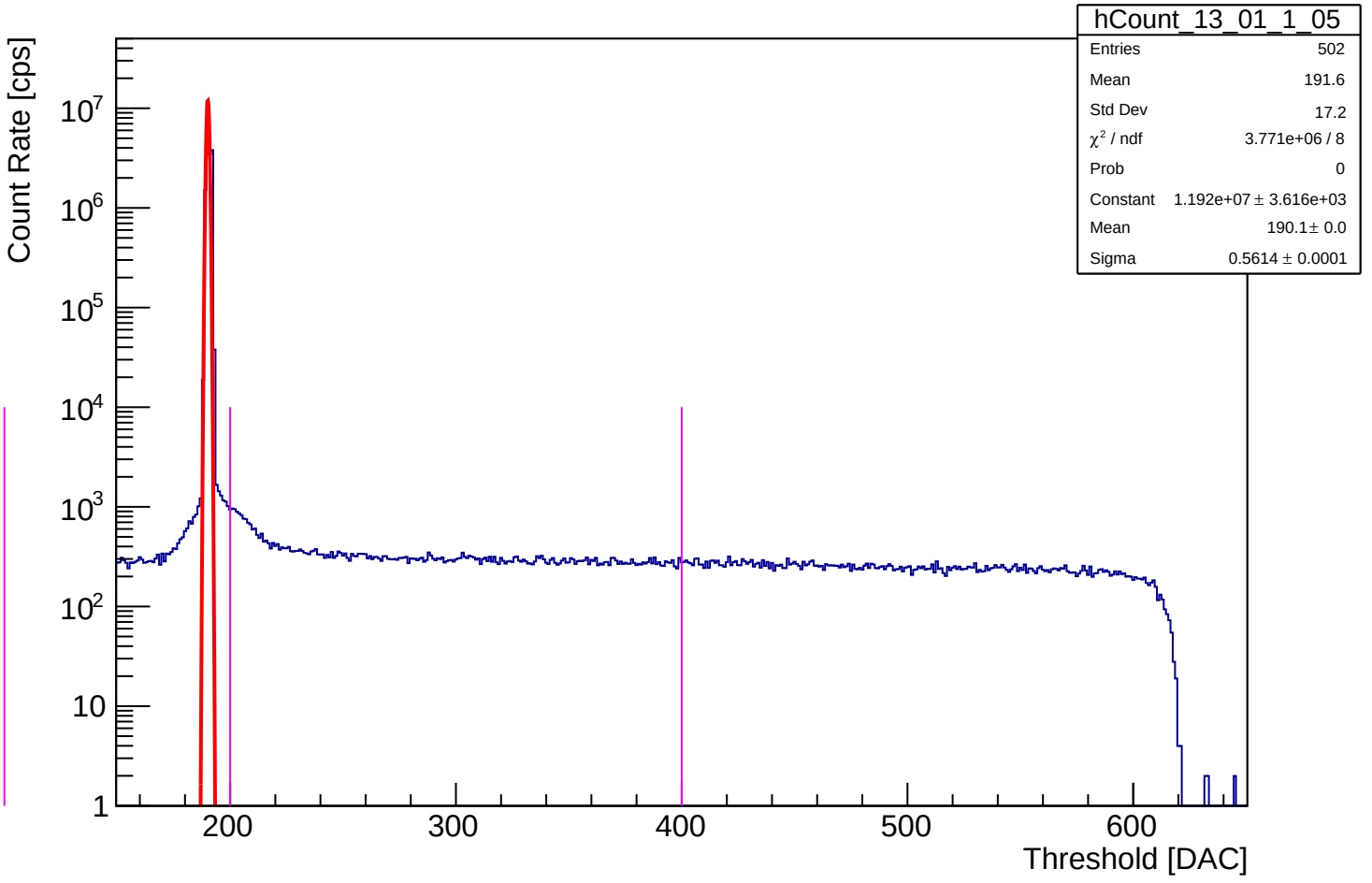

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 188.8
Std Dev 18.19
χ² / ndf 2.571e+05 / 8
Prob 0
Constant 1.351e+07 ± 4.092e+03
Mean 187.6 ± 0.0
Sigma 0.5497 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

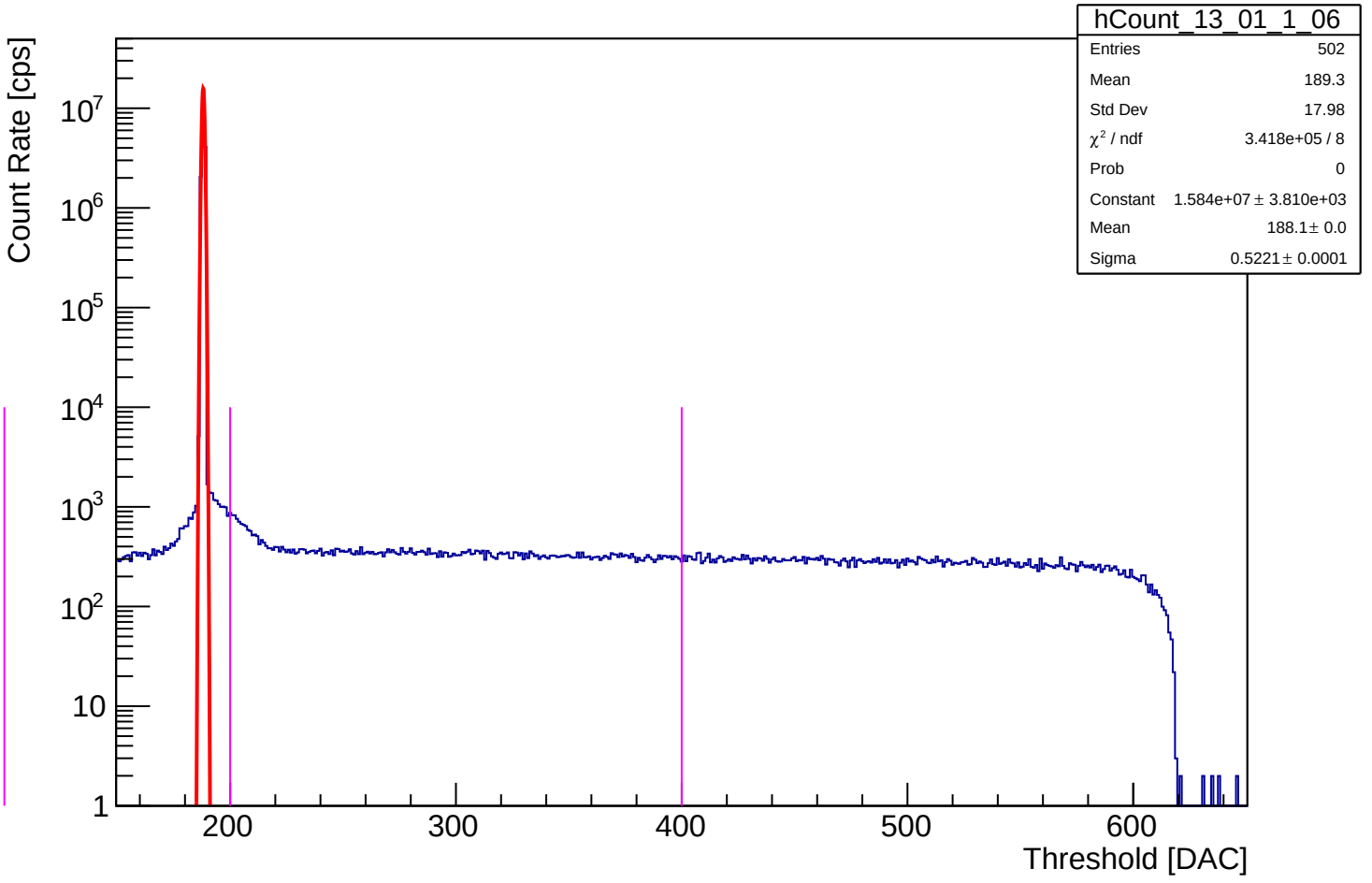

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 190
Std Dev 17.99
χ² / ndf 5.47e+04 / 8
Prob 0
Constant 1.869e+07 ± 4.666e+03
Mean 188.8 ± 0.0
Sigma 0.4687 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

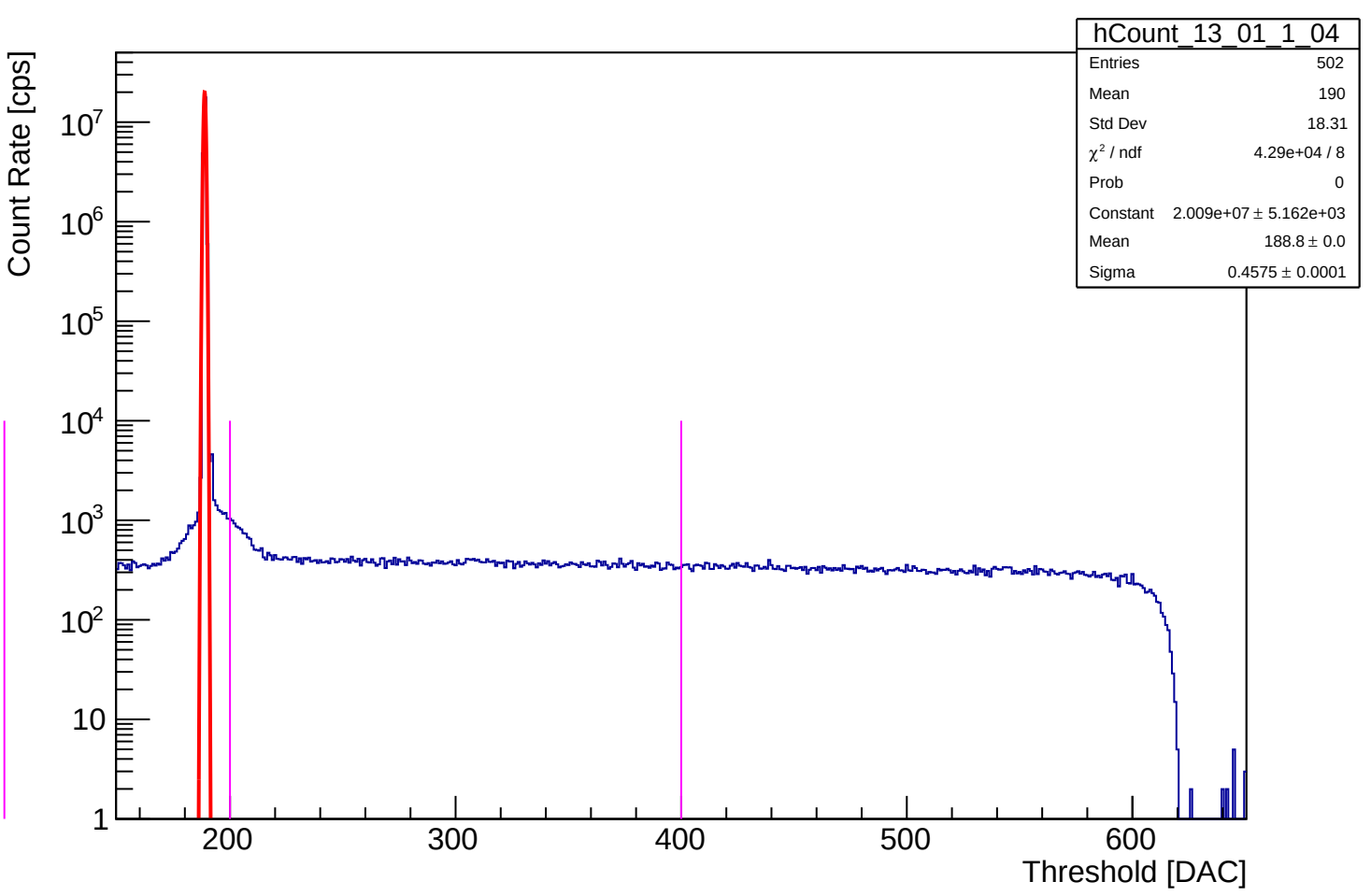

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 189.5
Std Dev 17.37
χ² / ndf 2.243e+05 / 8
Prob 0
Constant 2.826e+07 ± 1.463e+04
Mean 188.5 ± 0.0
Sigma 0.4123 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

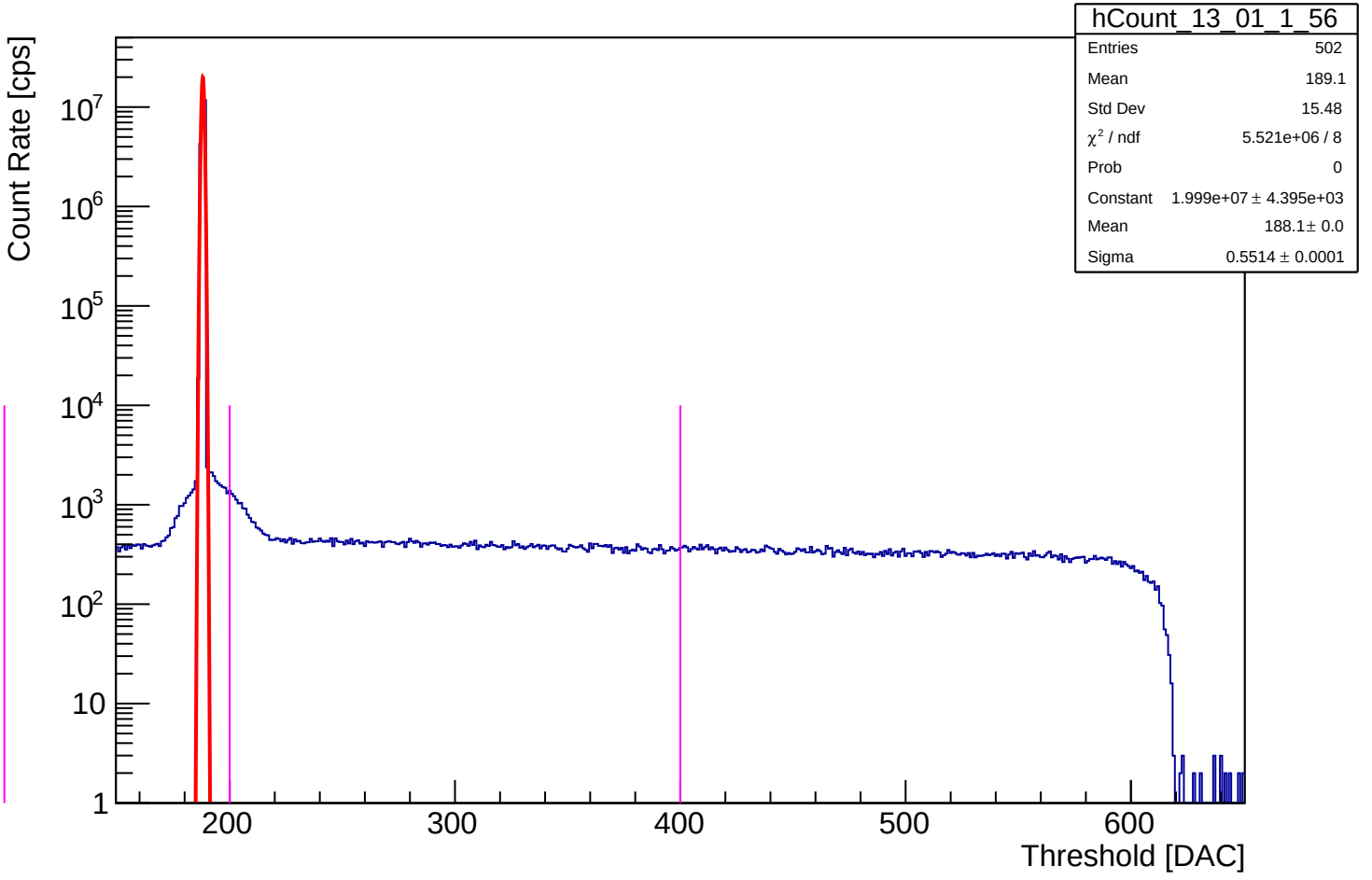

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 189.3
Std Dev 17.52
χ² / ndf 5.158e+06 / 8
Prob 0
Constant 1.921e+07 ± 4.007e+03
Mean 188 ± 0.0
Sigma 0.5823 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

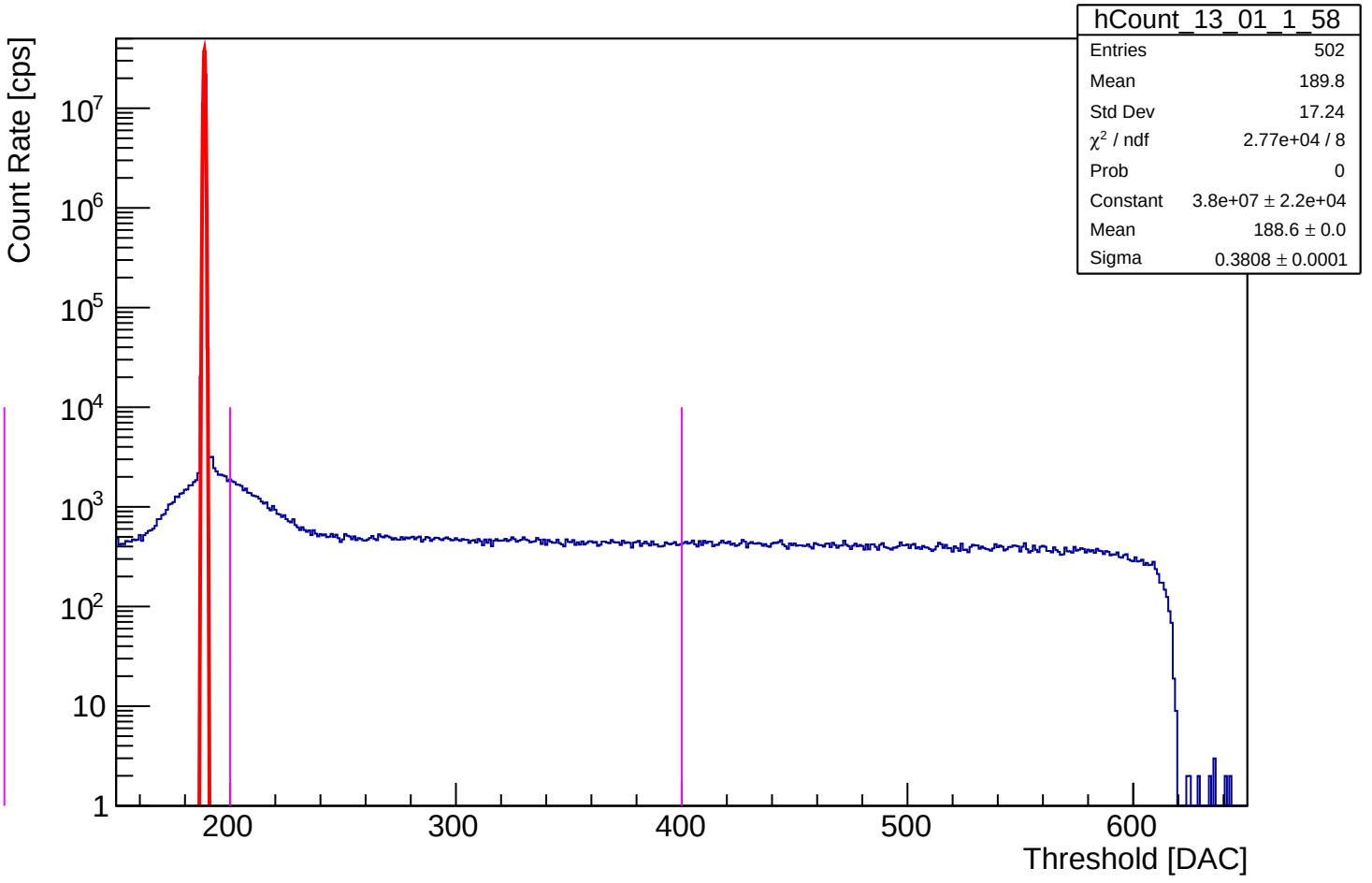

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 189.1
Std Dev 17.36
χ² / ndf 3.816e+05 / 8
Prob 0
Constant 1.456e+07 ± 3.513e+03
Mean 188 ± 0.0
Sigma 0.5605 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

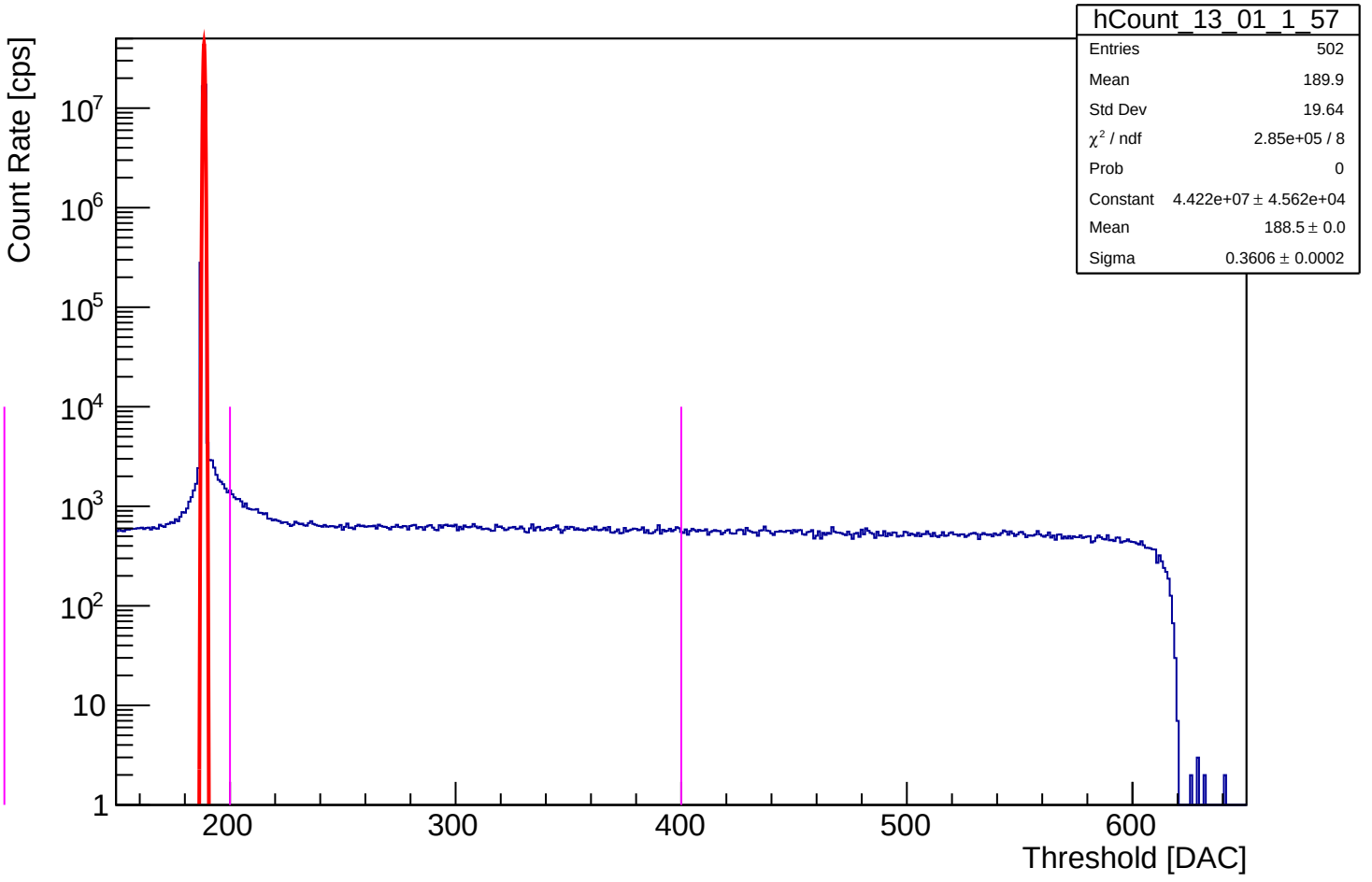

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 191.6
Std Dev 17.2
χ² / ndf 3.771e+06 / 8
Prob 0
Constant 1.192e+07 ± 3.616e+03
Mean 190.1± 0.0
Sigma 0.5614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

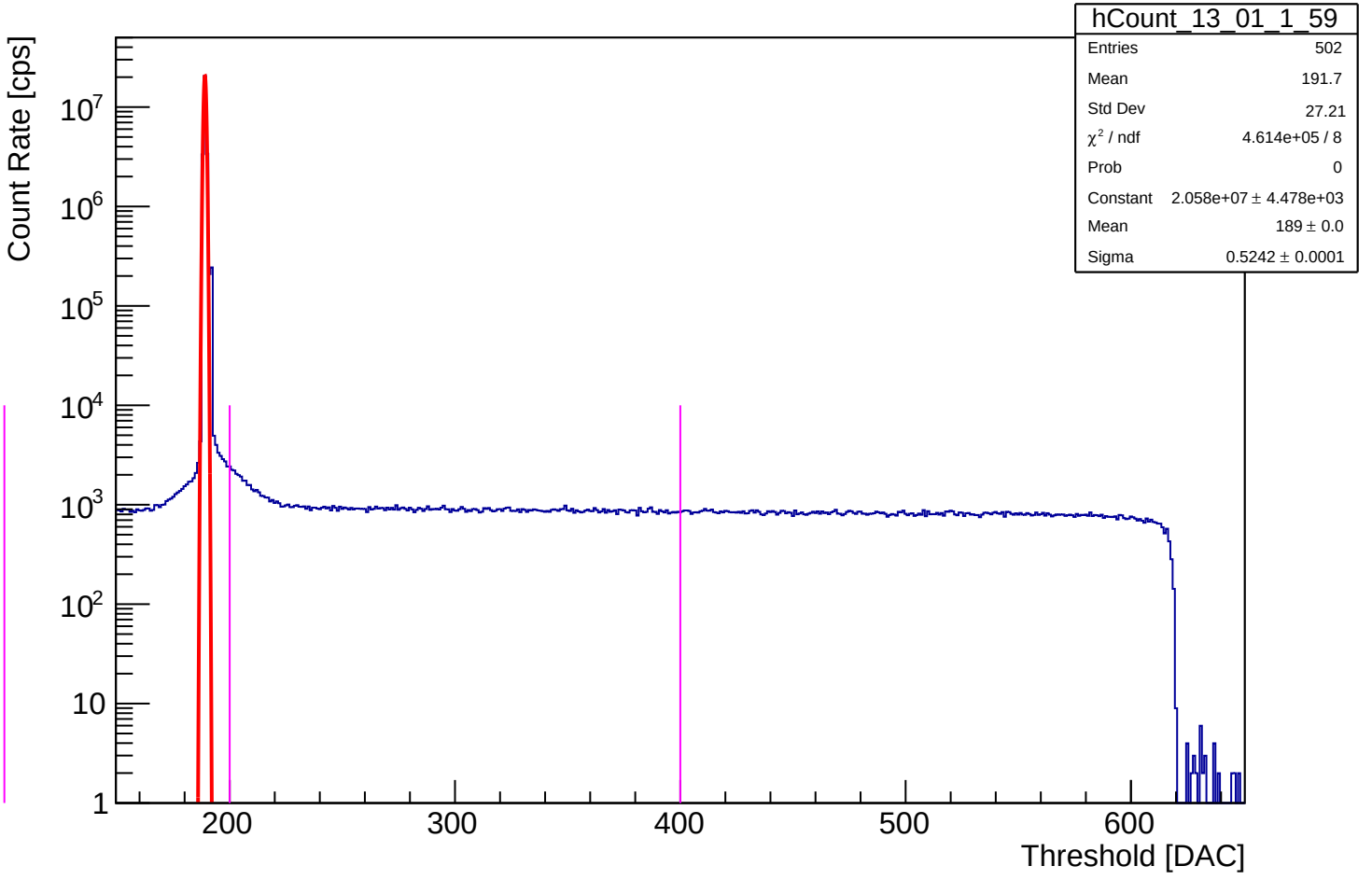

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 189.3
Std Dev 17.98
χ² / ndf 3.418e+05 / 8
Prob 0
Constant 1.584e+07 ± 3.810e+03
Mean 188.1 ± 0.0
Sigma 0.5221 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

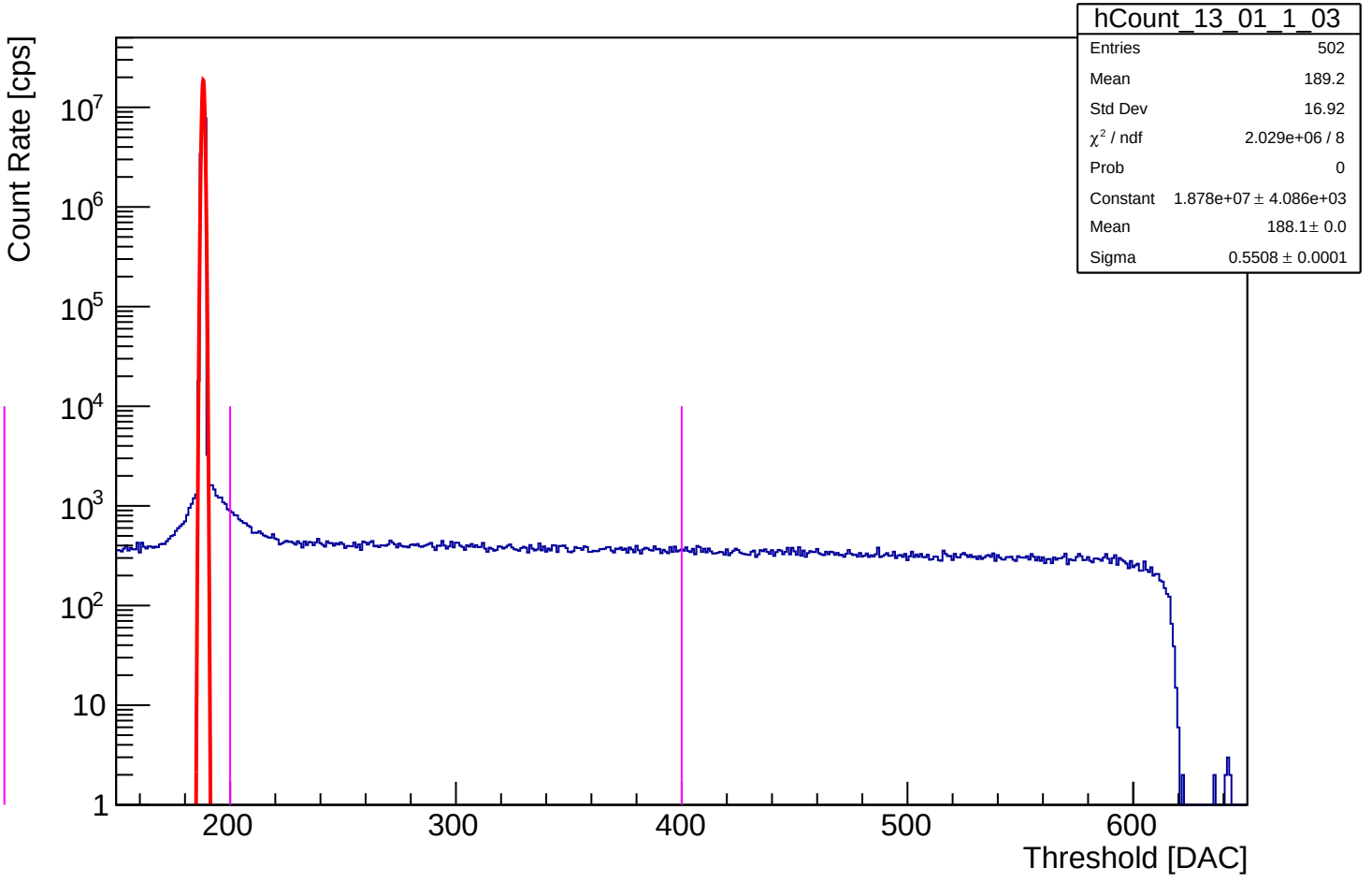

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 190
Std Dev 18.31
χ² / ndf 4.29e+04 / 8
Prob 0
Constant 2.009e+07 ± 5.162e+03
Mean 188.8 ± 0.0
Sigma 0.4575 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

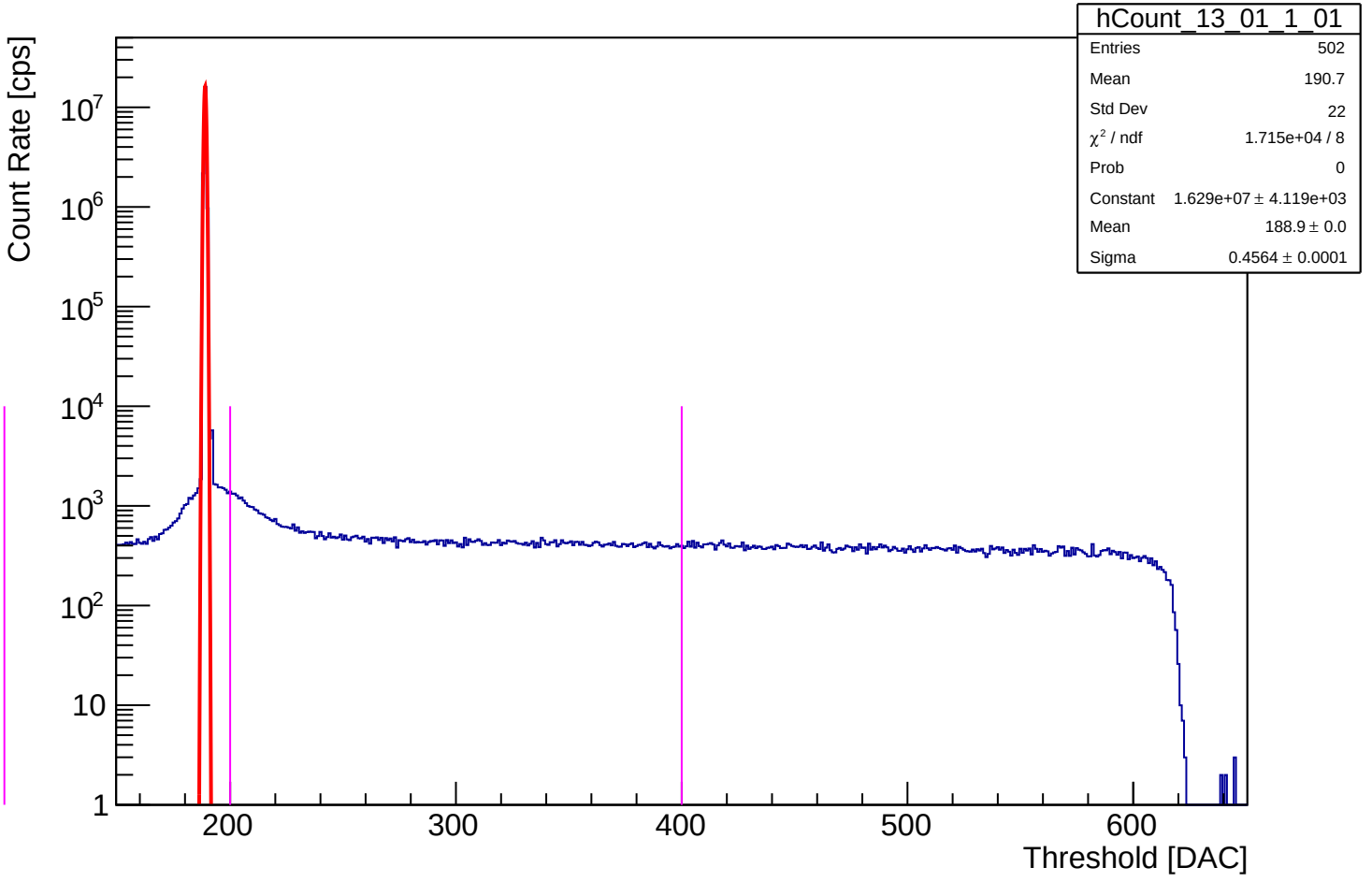

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 189.1
Std Dev 15.48
χ² / ndf 5.521e+06 / 8
Prob 0
Constant 1.999e+07 ± 4.395e+03
Mean 188.1± 0.0
Sigma 0.5514 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

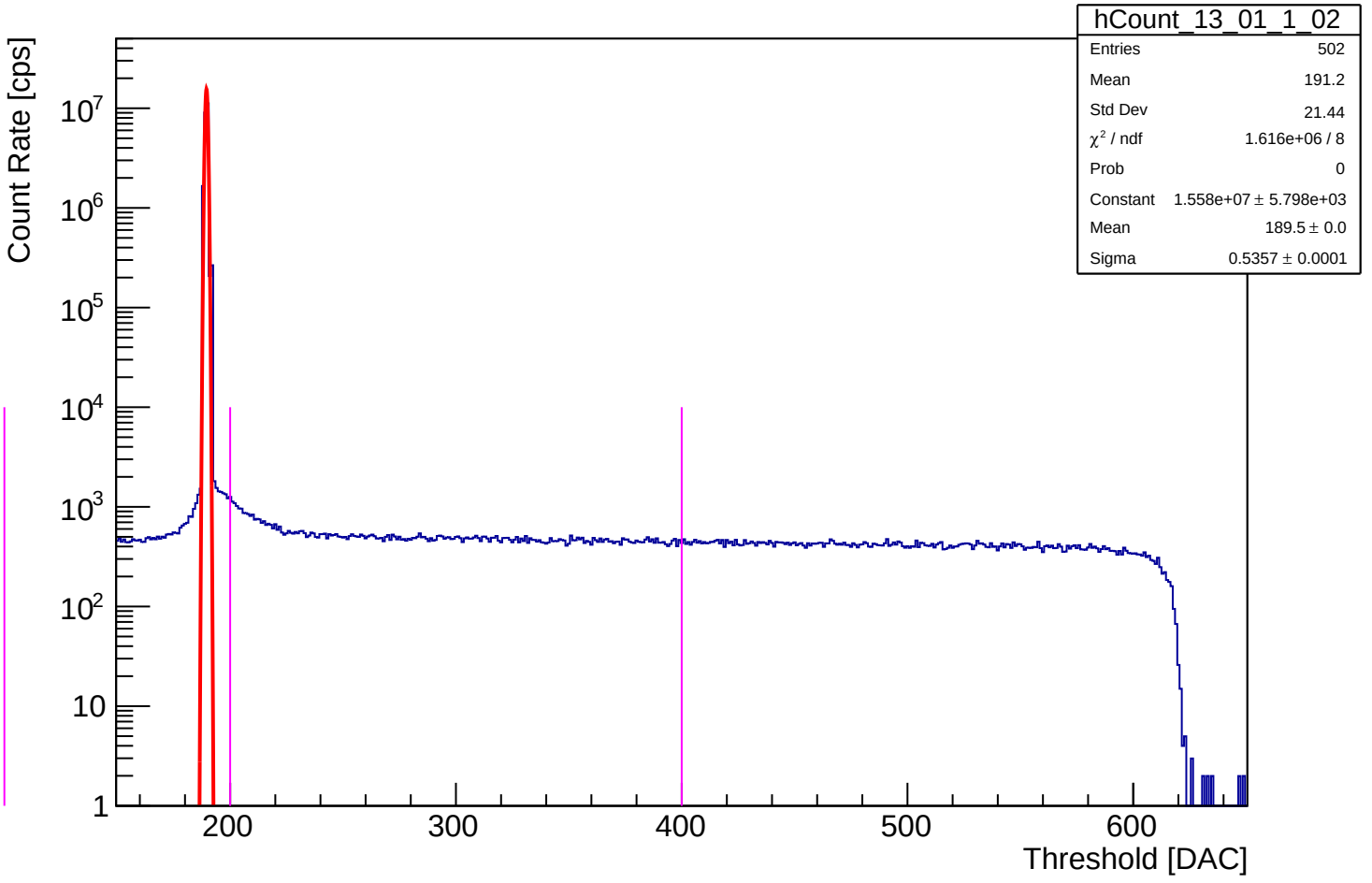

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189.8
Std Dev 17.24
χ² / ndf 2.77e+04 / 8
Prob 0
Constant 3.8e+07 ± 2.2e+04
Mean 188.6 ± 0.0
Sigma 0.3808 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

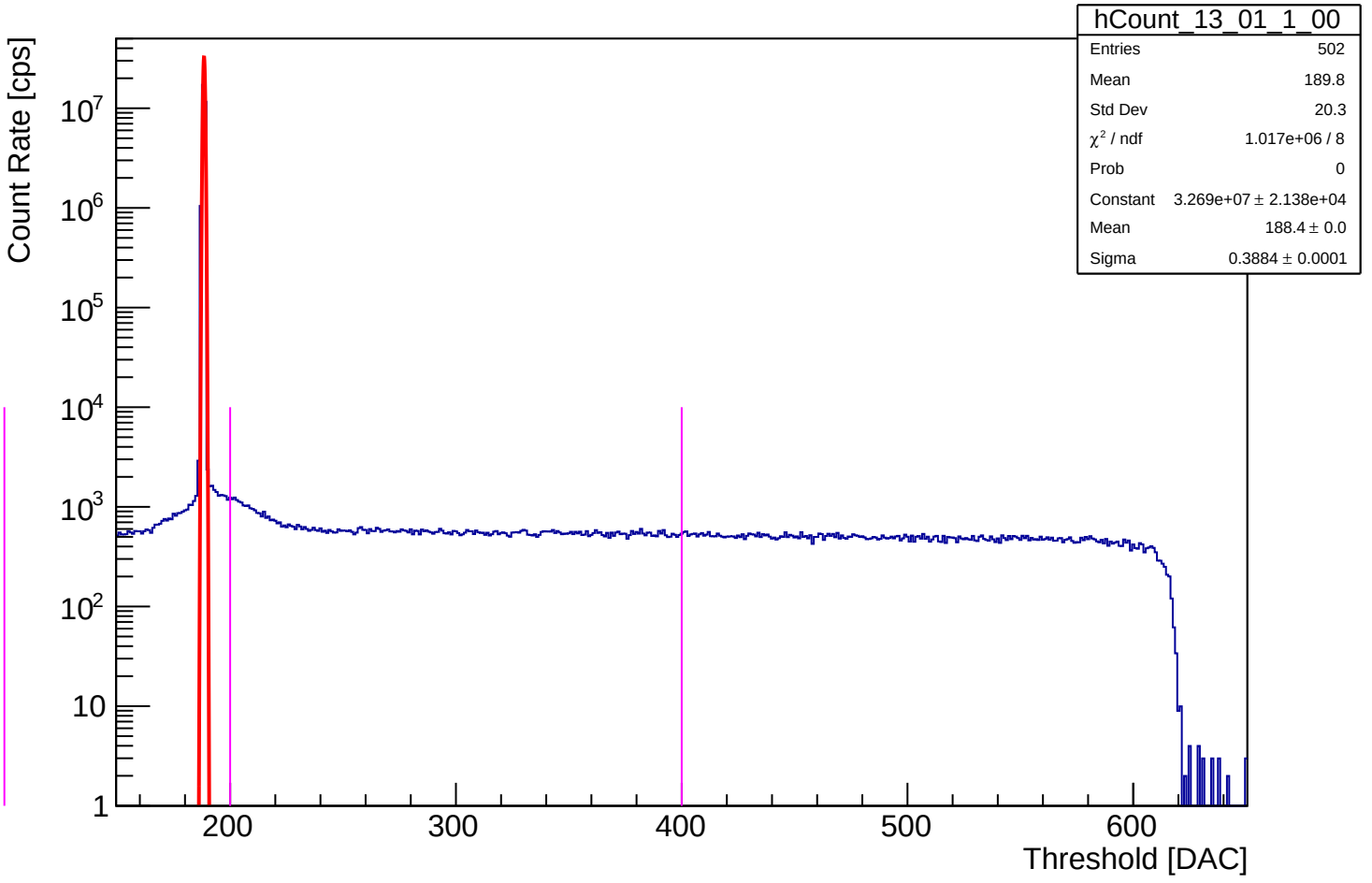

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 189.9
Std Dev 19.64
χ² / ndf 2.85e+05 / 8
Prob 0
Constant 4.422e+07 ± 4.562e+04
Mean 188.5 ± 0.0
Sigma 0.3606 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

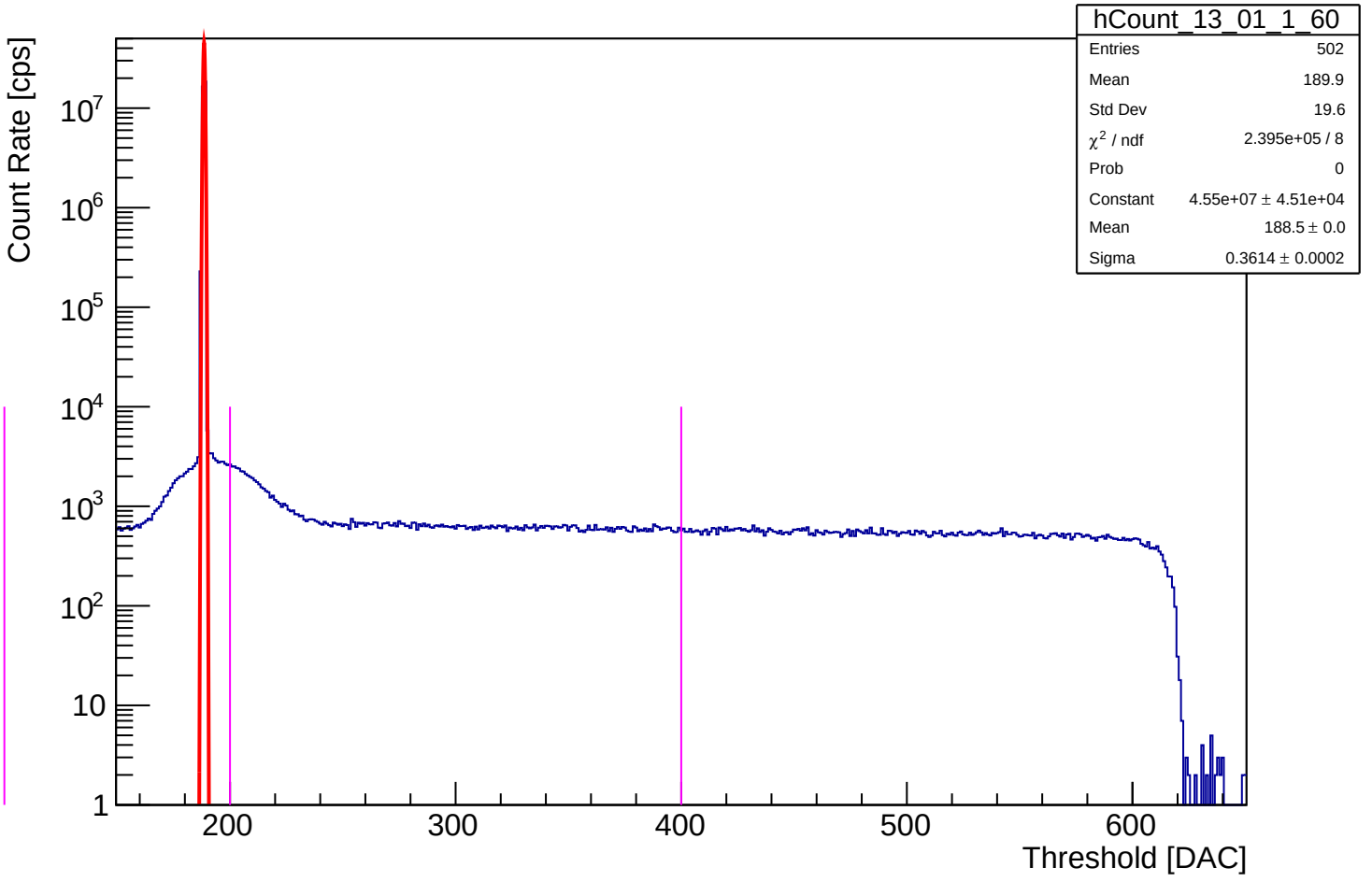

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 191.7
Std Dev 27.21
χ² / ndf 4.614e+05 / 8
Prob 0
Constant 2.058e+07 ± 4.478e+03
Mean 189 ± 0.0
Sigma 0.5242 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

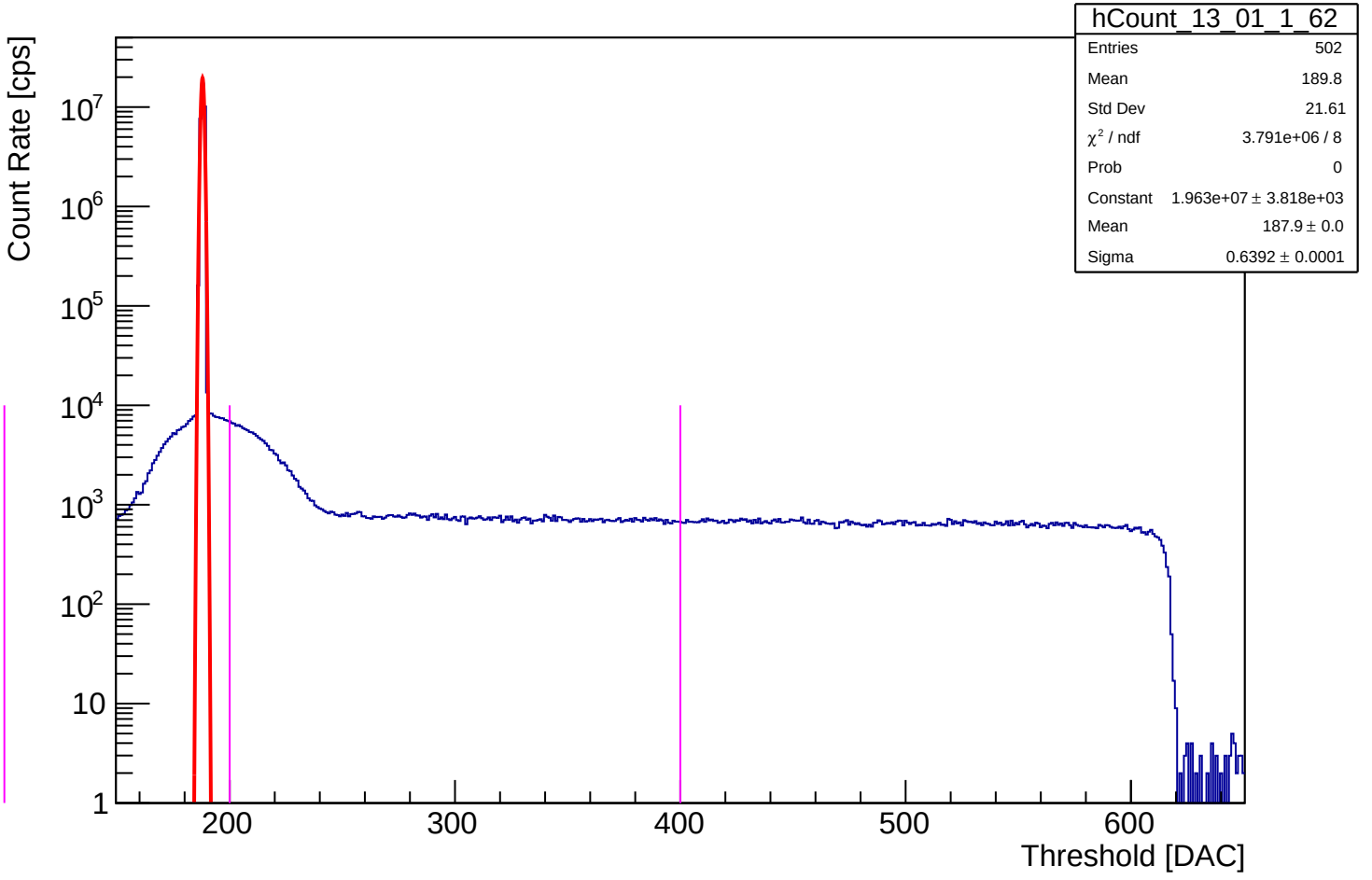

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 189.2
Std Dev 16.92
χ² / ndf 2.029e+06 / 8
Prob 0
Constant 1.878e+07 ± 4.086e+03
Mean 188.1± 0.0
Sigma 0.5508 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

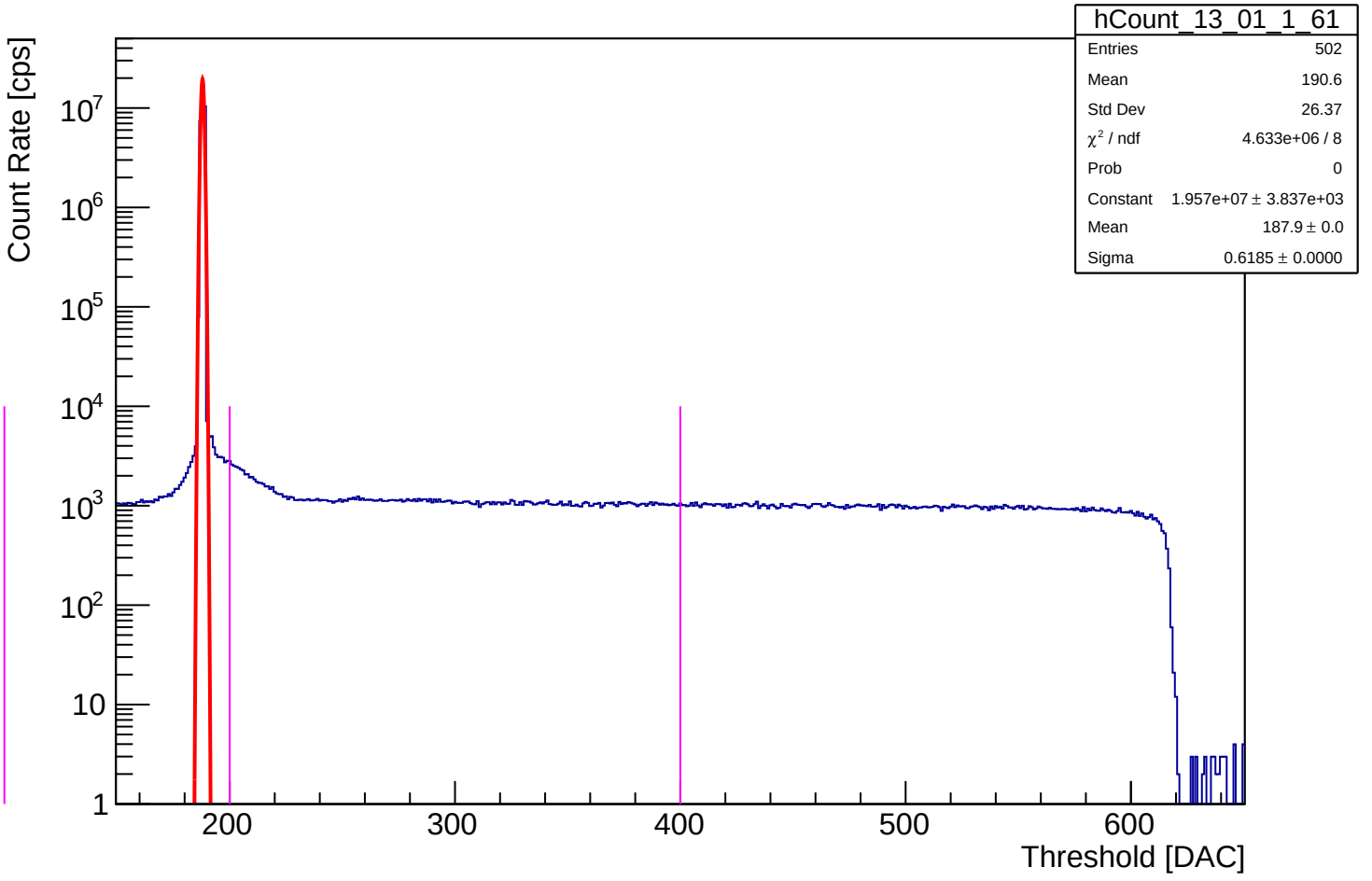

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 190.7
Std Dev 22
χ² / ndf 1.715e+04 / 8
Prob 0
Constant 1.629e+07 ± 4.119e+03
Mean 188.9 ± 0.0
Sigma 0.4564 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

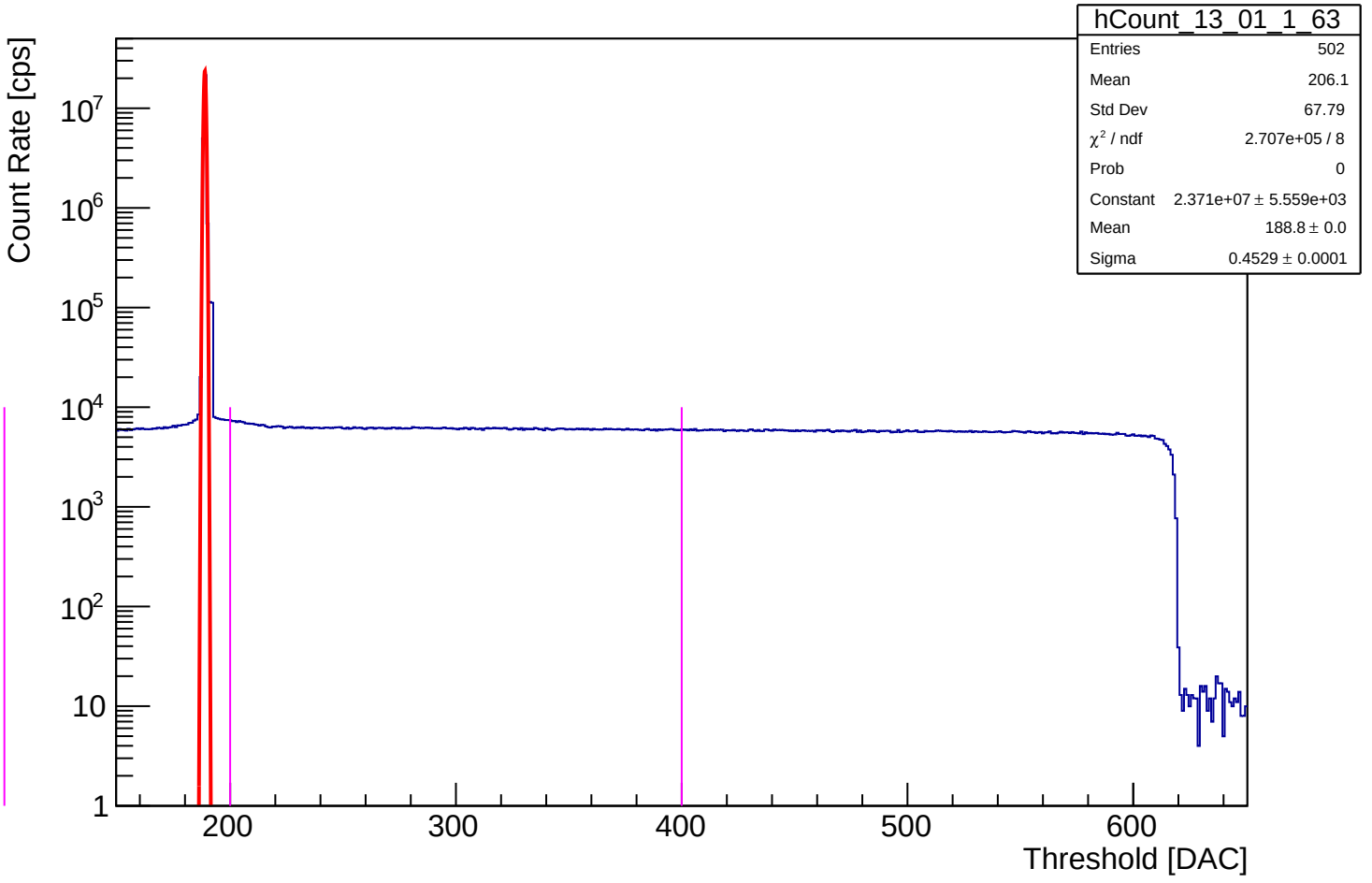

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 191.2
Std Dev 21.44
χ² / ndf 1.616e+06 / 8
Prob 0
Constant 1.558e+07 ± 5.798e+03
Mean 189.5 ± 0.0
Sigma 0.5357 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

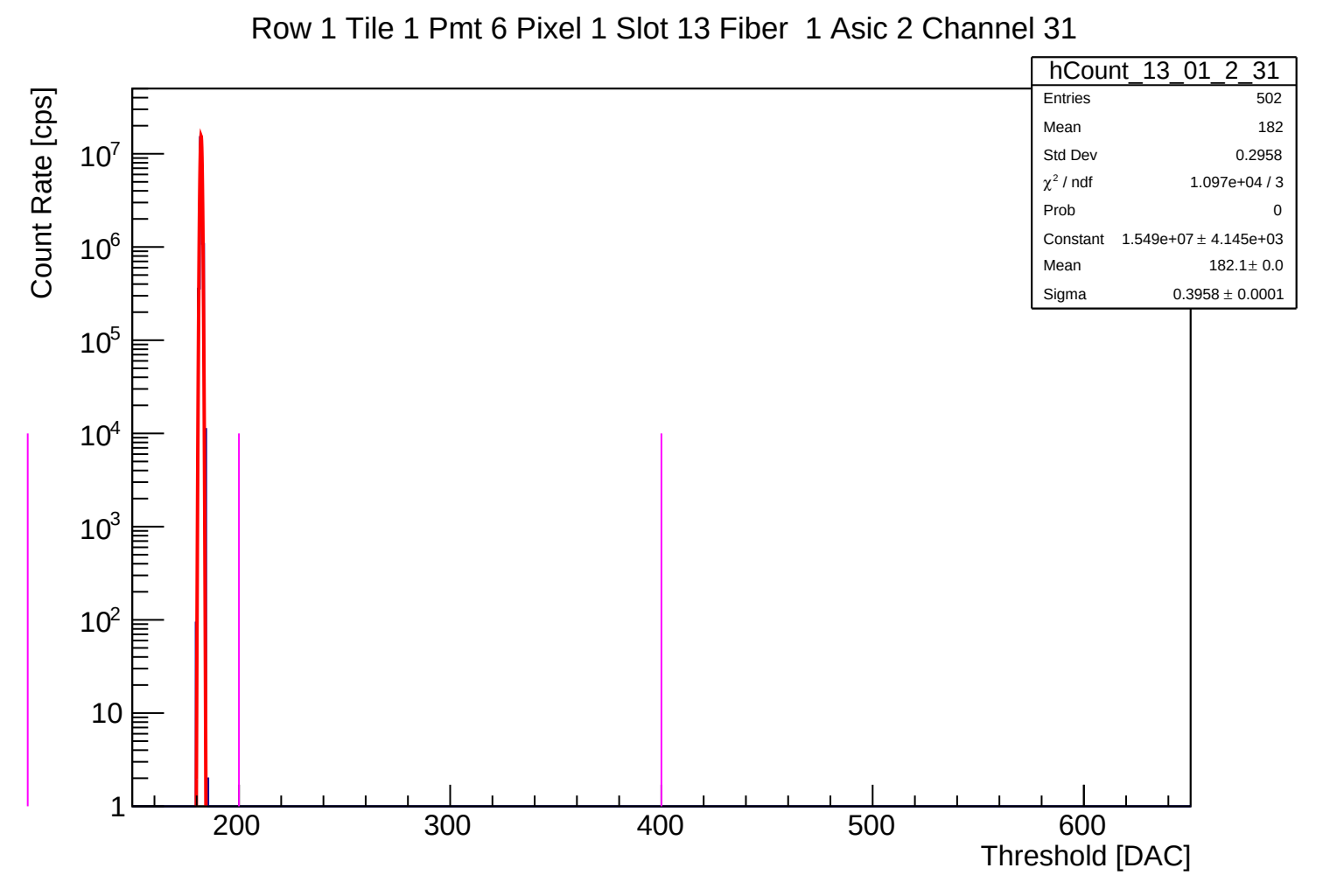

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 189.8
Std Dev 20.3
χ² / ndf 1.017e+06 / 8
Prob 0
Constant 3.269e+07 ± 2.138e+04
Mean 188.4 ± 0.0
Sigma 0.3884 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

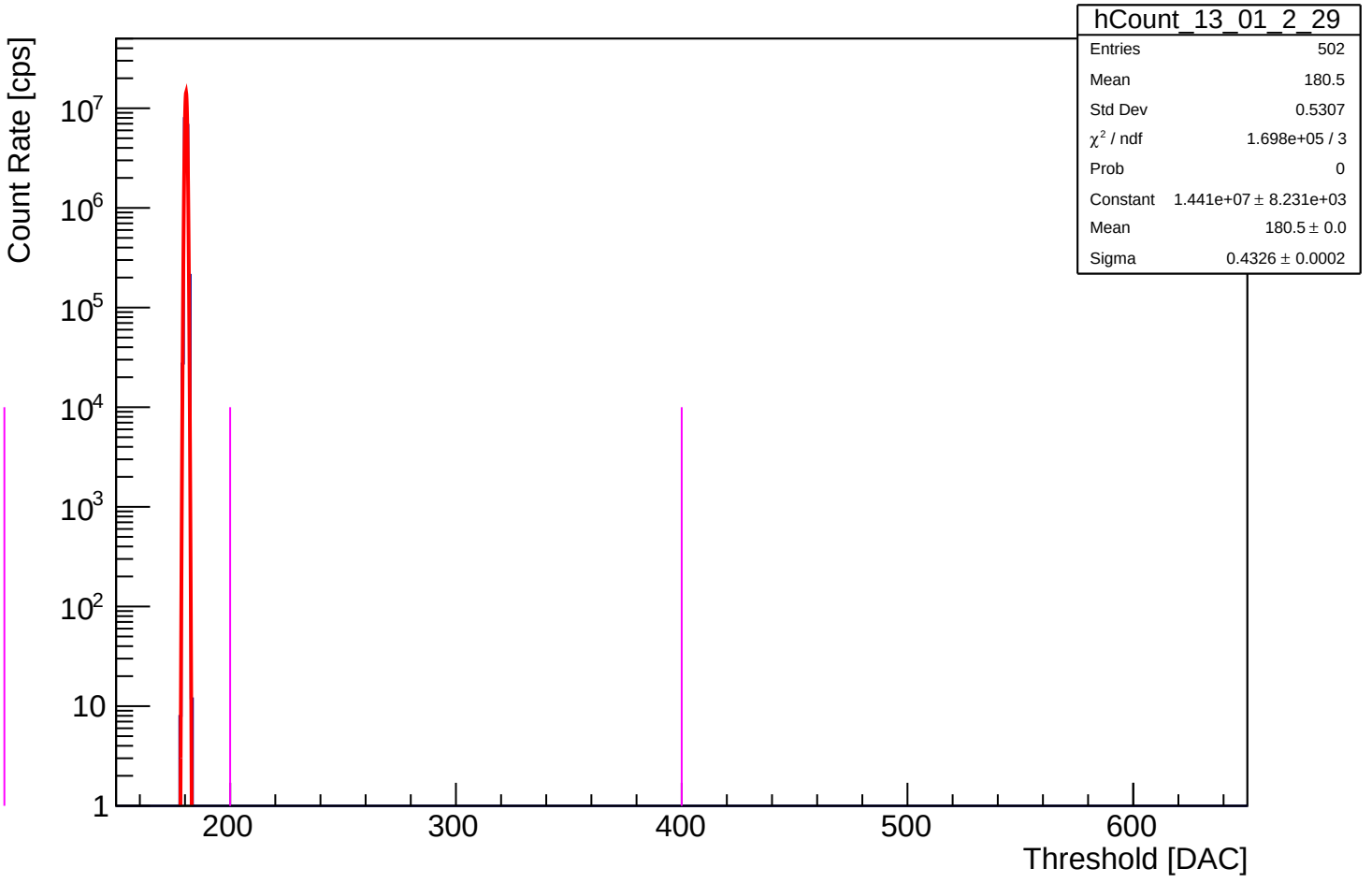

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 189.9
Std Dev 19.6
χ² / ndf 2.395e+05 / 8
Prob 0
Constant 4.55e+07 ± 4.51e+04
Mean 188.5 ± 0.0
Sigma 0.3614 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

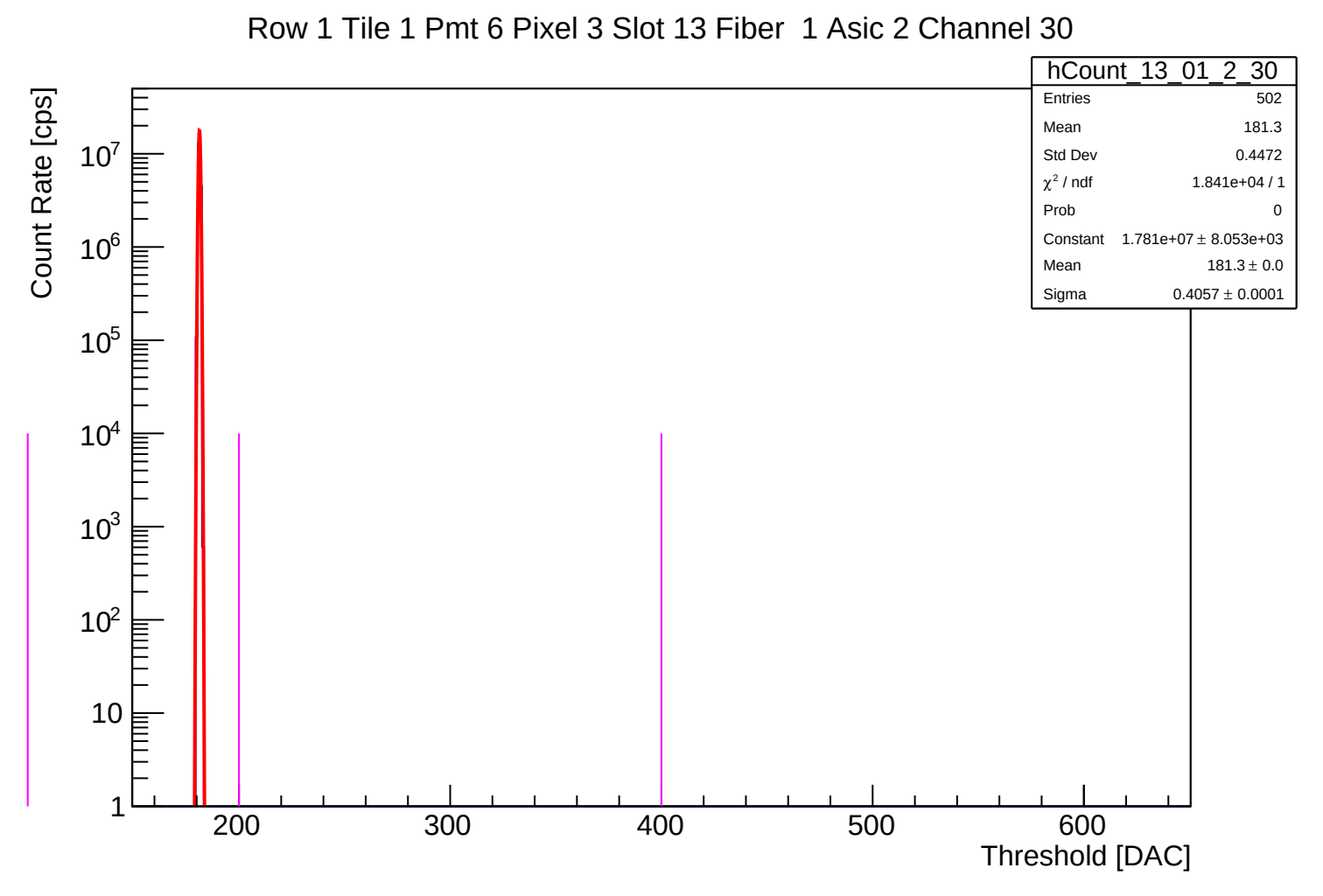

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 189.8
Std Dev 21.61
χ² / ndf 3.791e+06 / 8
Prob 0
Constant 1.963e+07 ± 3.818e+03
Mean 187.9 ± 0.0
Sigma 0.6392 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

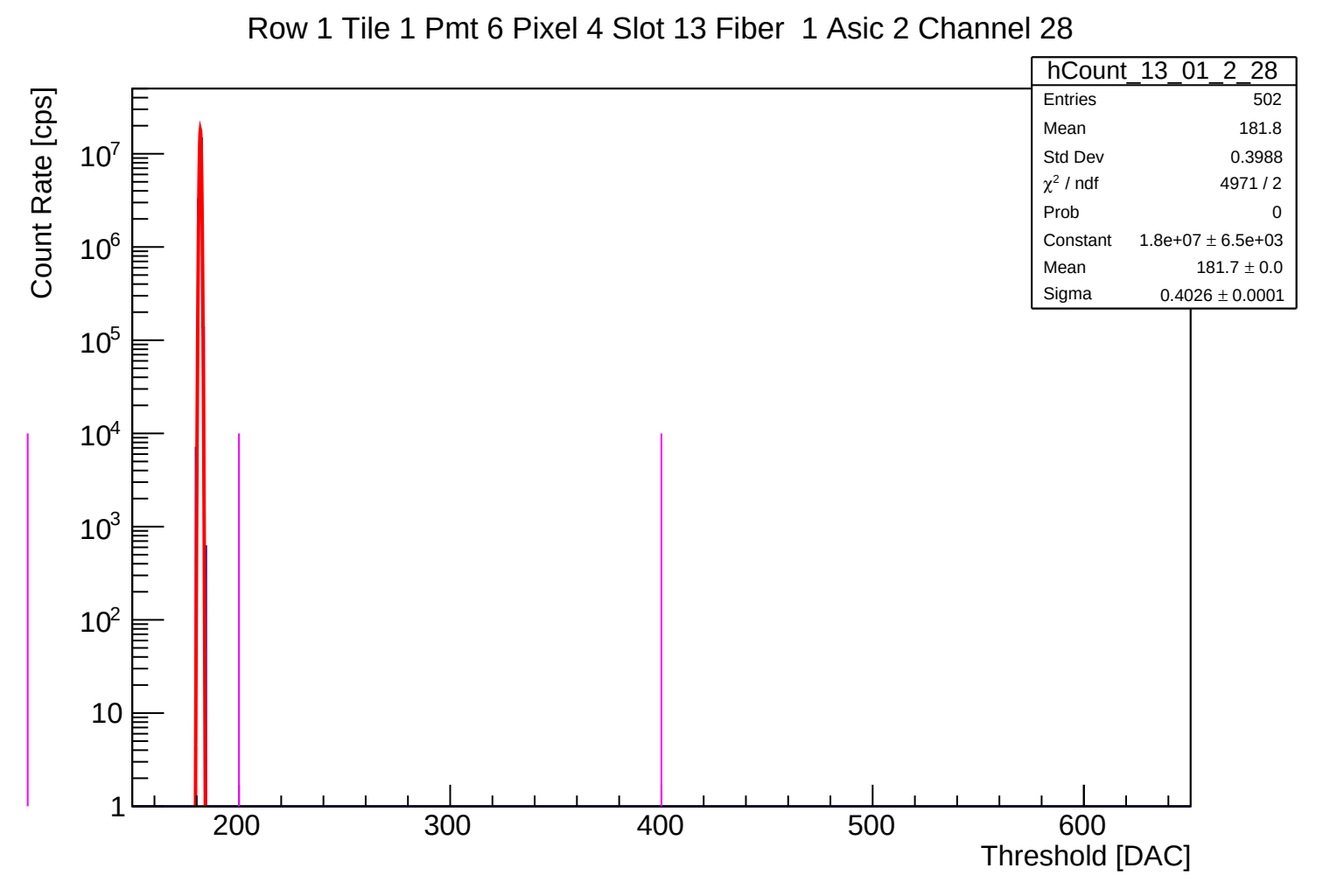

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 190.6
Std Dev 26.37
χ² / ndf 4.633e+06 / 8
Prob 0
Constant 1.957e+07 ± 3.837e+03
Mean 187.9 ± 0.0
Sigma 0.6185 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

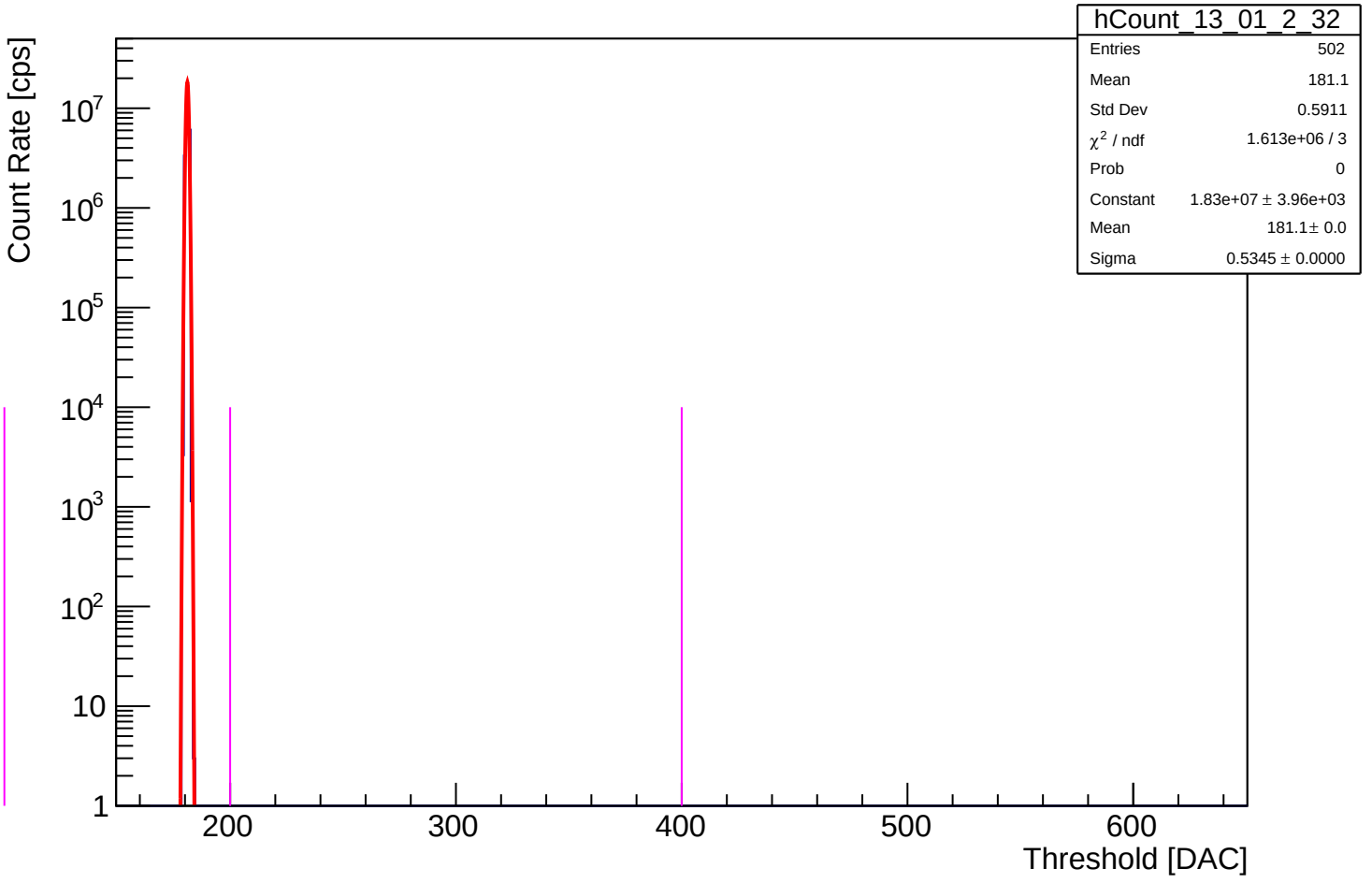

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 206.1
Std Dev 67.79
χ² / ndf 2.707e+05 / 8
Prob 0
Constant 2.371e+07 ± 5.559e+03
Mean 188.8 ± 0.0
Sigma 0.4529 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

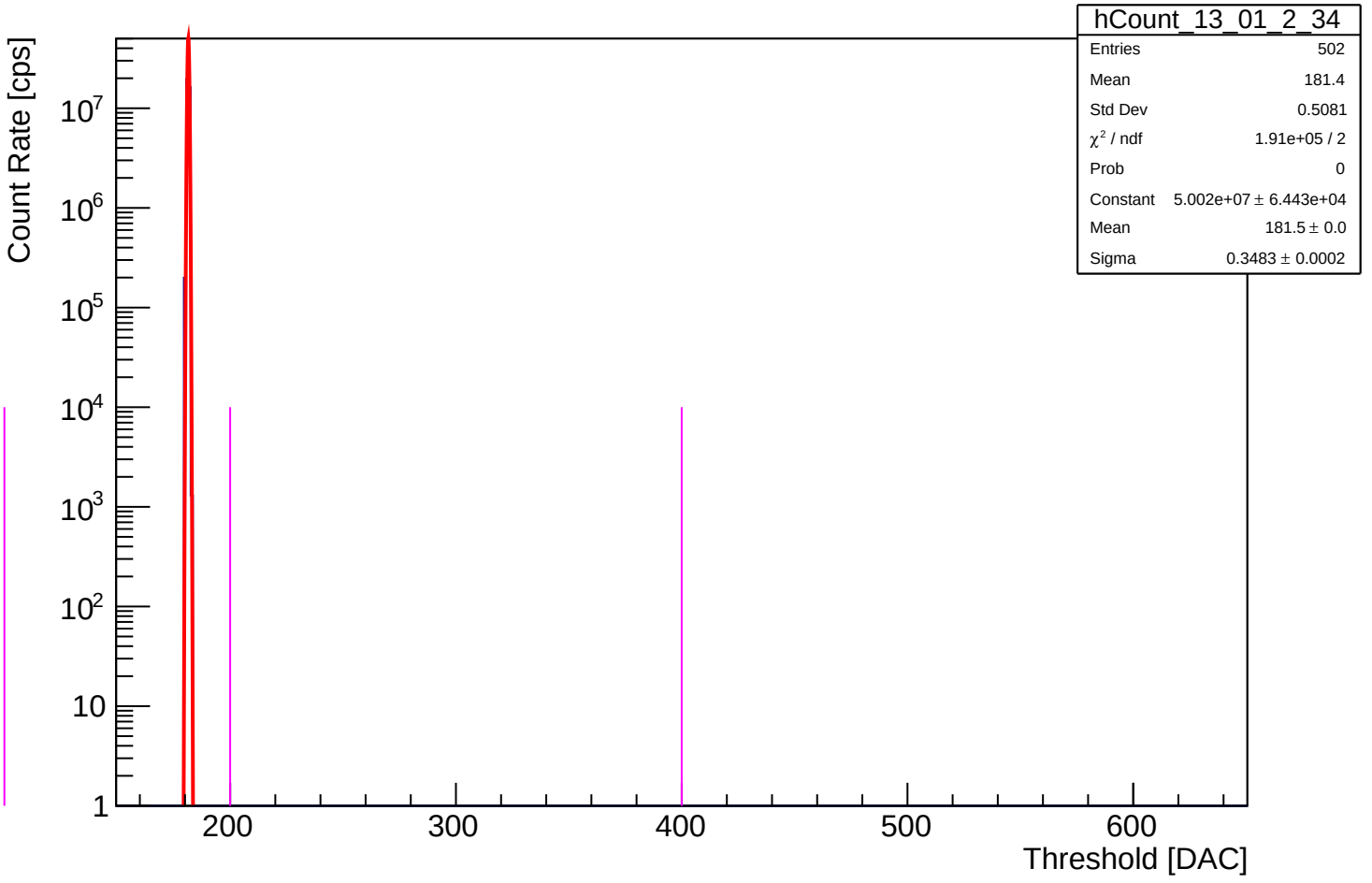

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 182
Std Dev 0.2958
χ² / ndf 1.097e+04 / 3
Prob 0
Constant 1.549e+07 ± 4.145e+03
Mean 182.1± 0.0
Sigma 0.3958 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

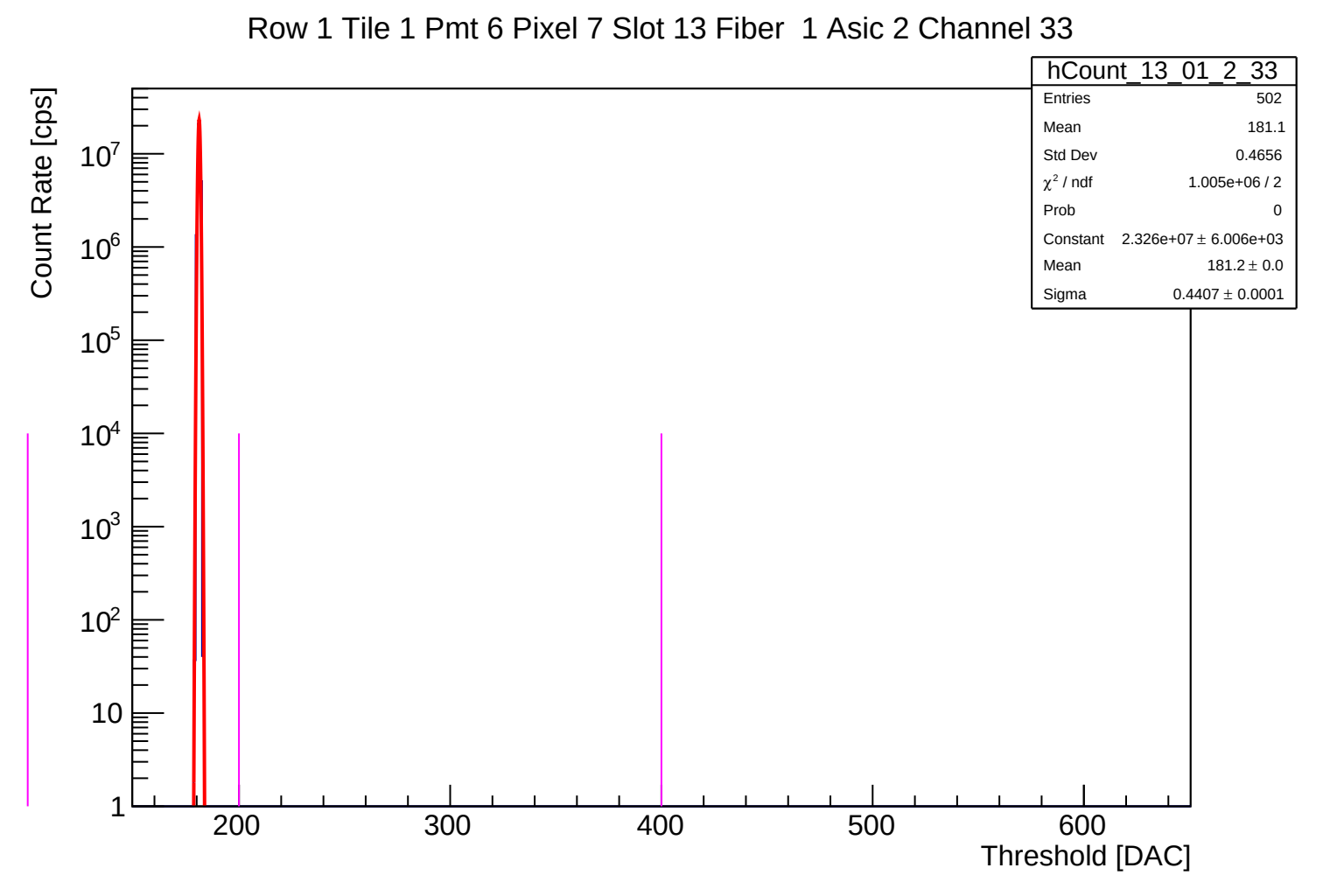

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 180.5
Std Dev 0.5307
χ² / ndf 1.698e+05 / 3
Prob 0
Constant 1.441e+07 ± 8.231e+03
Mean 180.5 ± 0.0
Sigma 0.4326 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

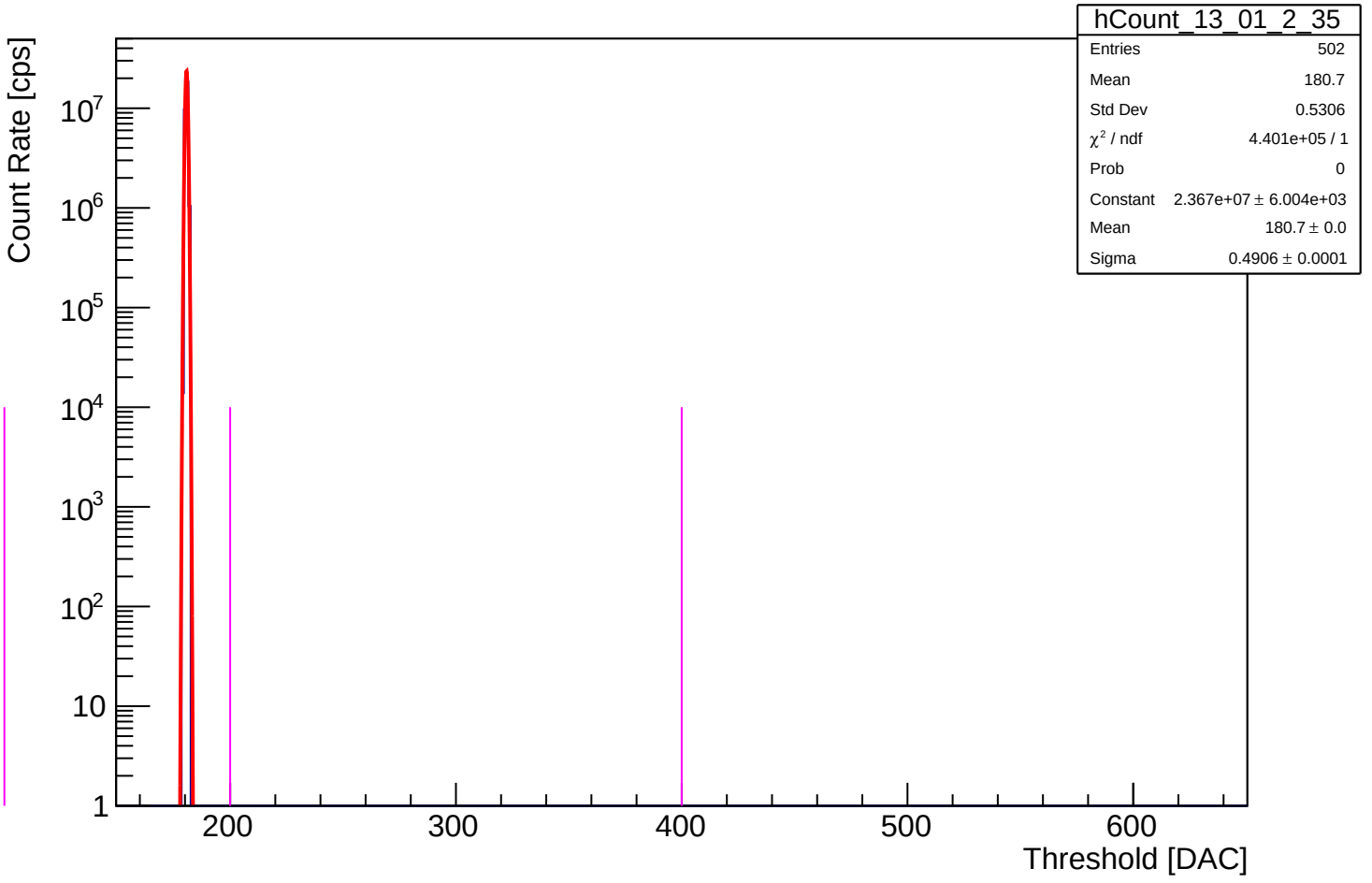

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 181.3
Std Dev 0.4472
χ² / ndf 1.841e+04 / 1
Prob 0
Constant 1.781e+07 ± 8.053e+03
Mean 181.3 ± 0.0
Sigma 0.4057 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

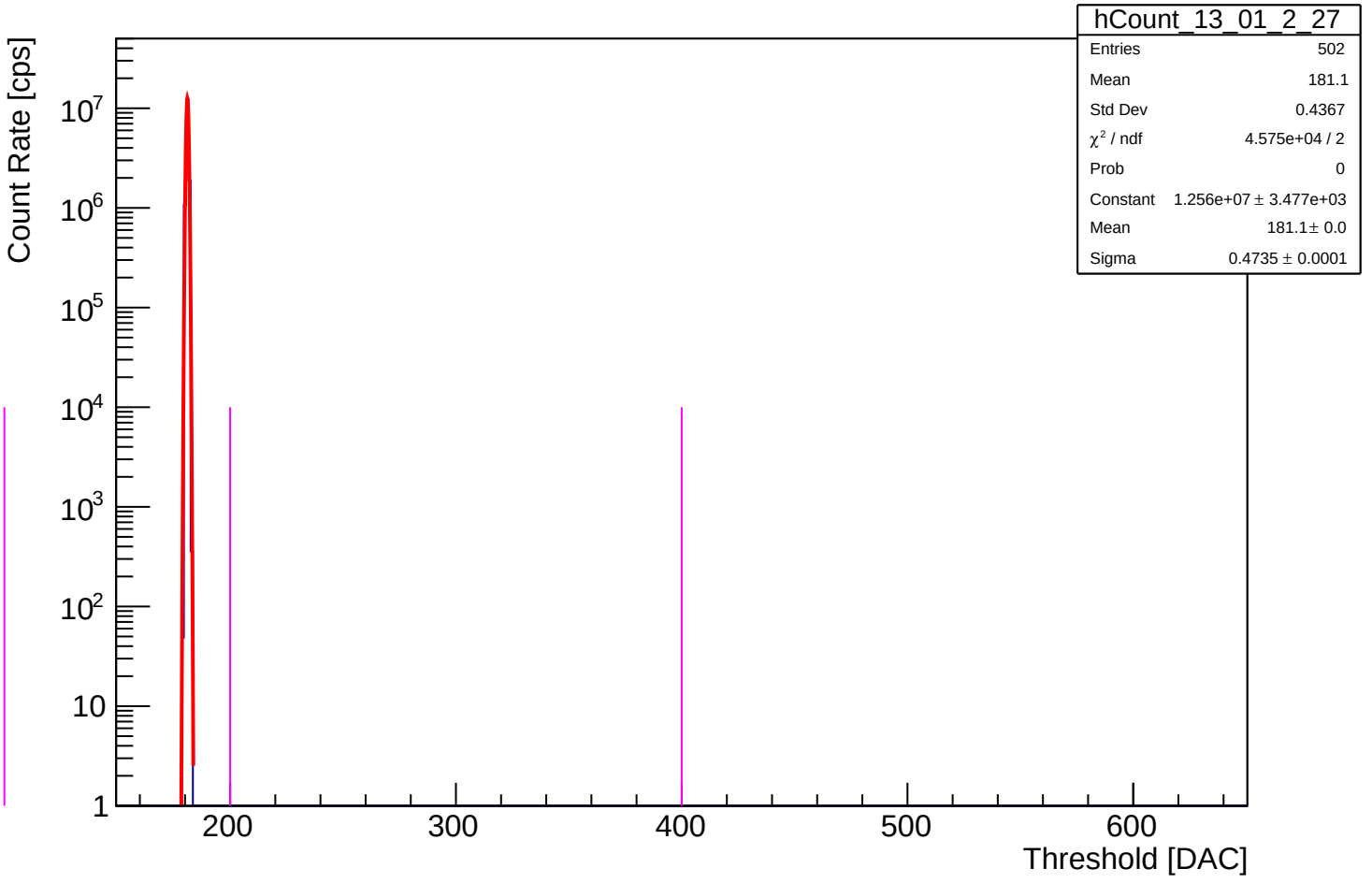

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 181.8
Std Dev 0.3988
χ² / ndf 4971 / 2
Prob 0
Constant 1.8e+07 ± 6.5e+03
Mean 181.7 ± 0.0
Sigma 0.4026 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

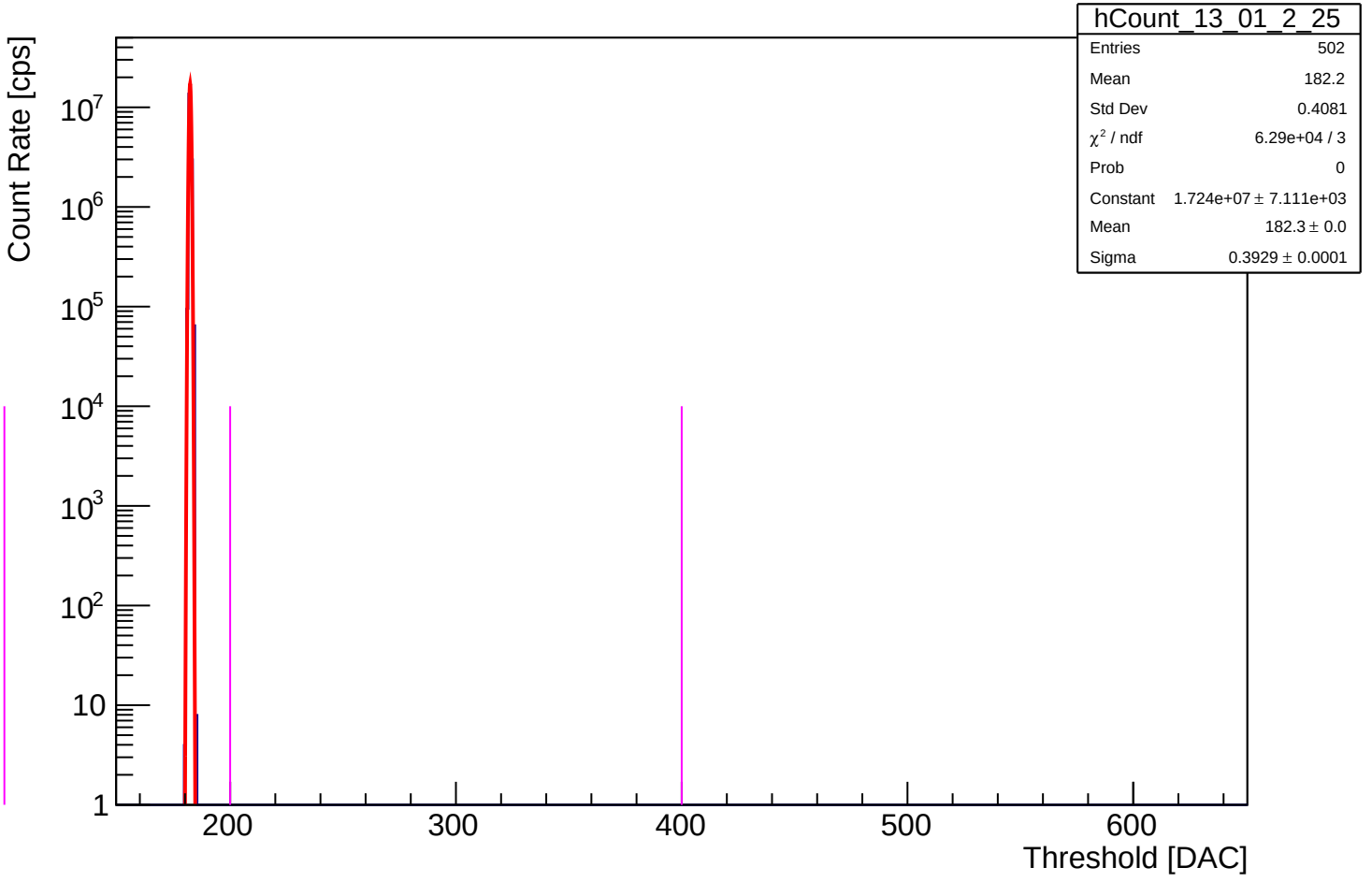

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.1
Std Dev 0.5911
χ² / ndf 1.613e+06 / 3
Prob 0
Constant 1.83e+07 ± 3.96e+03
Mean 181.1± 0.0
Sigma 0.5345 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

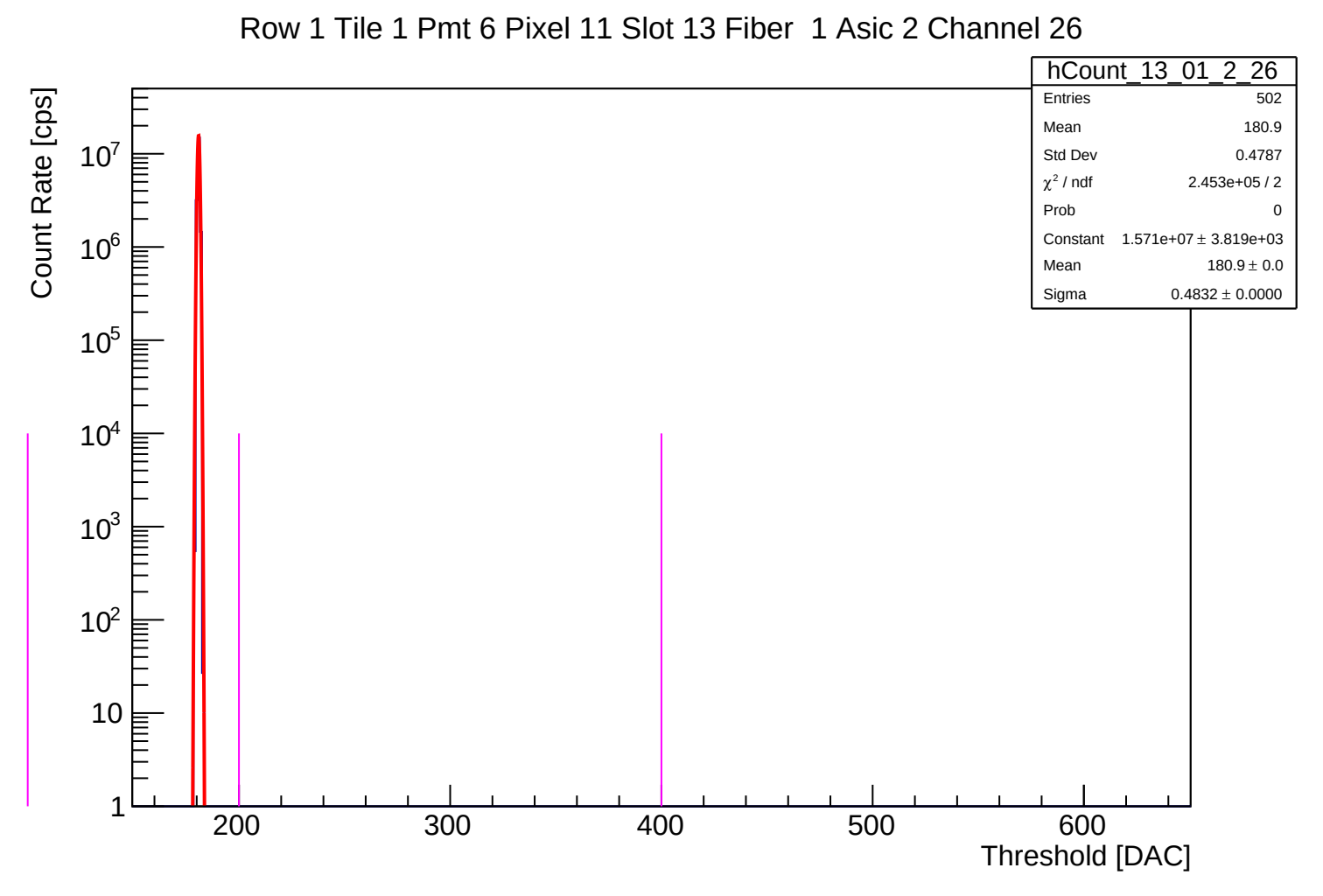

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 181.4
Std Dev 0.5081
χ² / ndf 1.91e+05 / 2
Prob 0
Constant 5.002e+07 ± 6.443e+04
Mean 181.5 ± 0.0
Sigma 0.3483 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

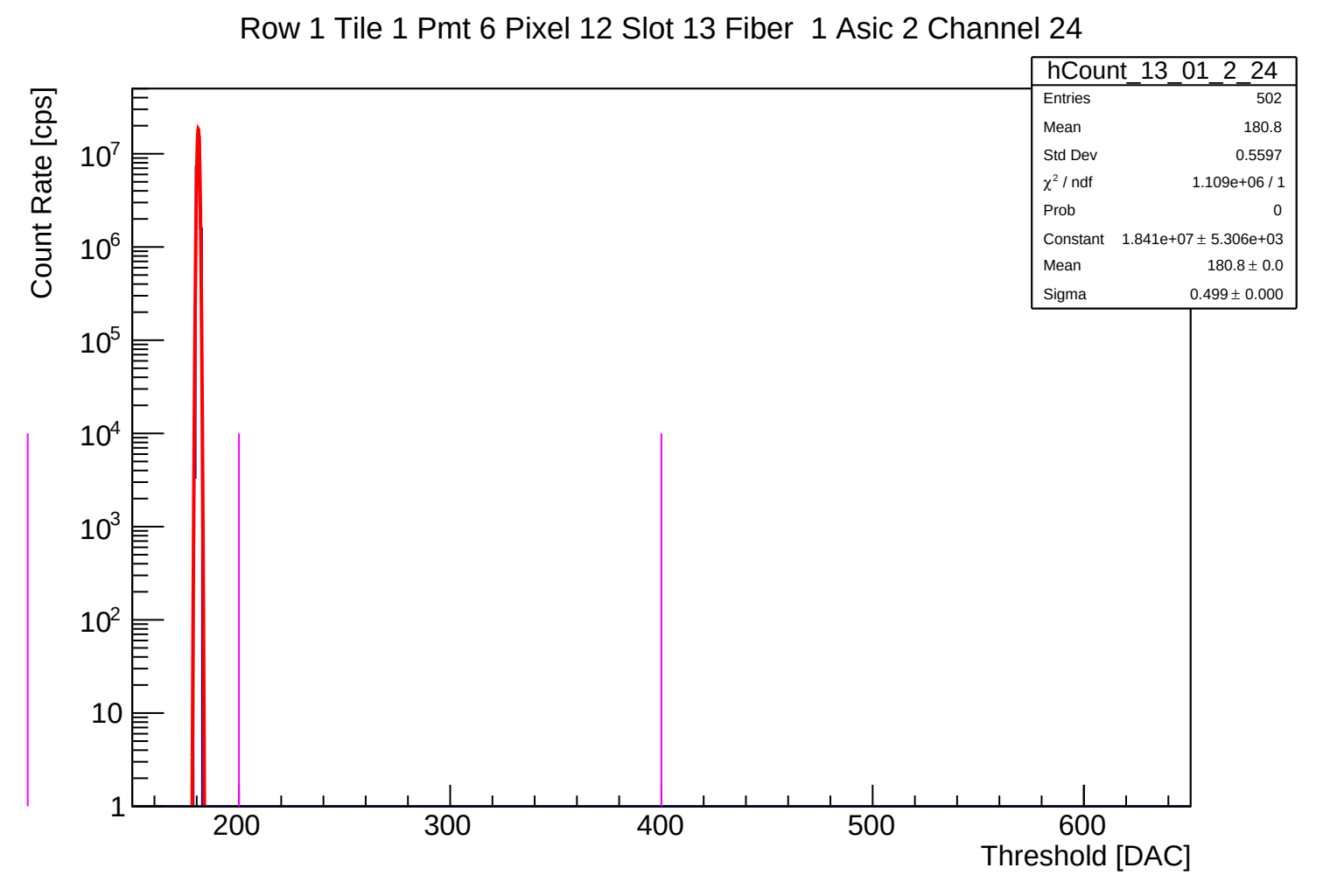

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.1
Std Dev 0.4656
χ² / ndf 1.005e+06 / 2
Prob 0
Constant 2.326e+07 ± 6.006e+03
Mean 181.2 ± 0.0
Sigma 0.4407 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

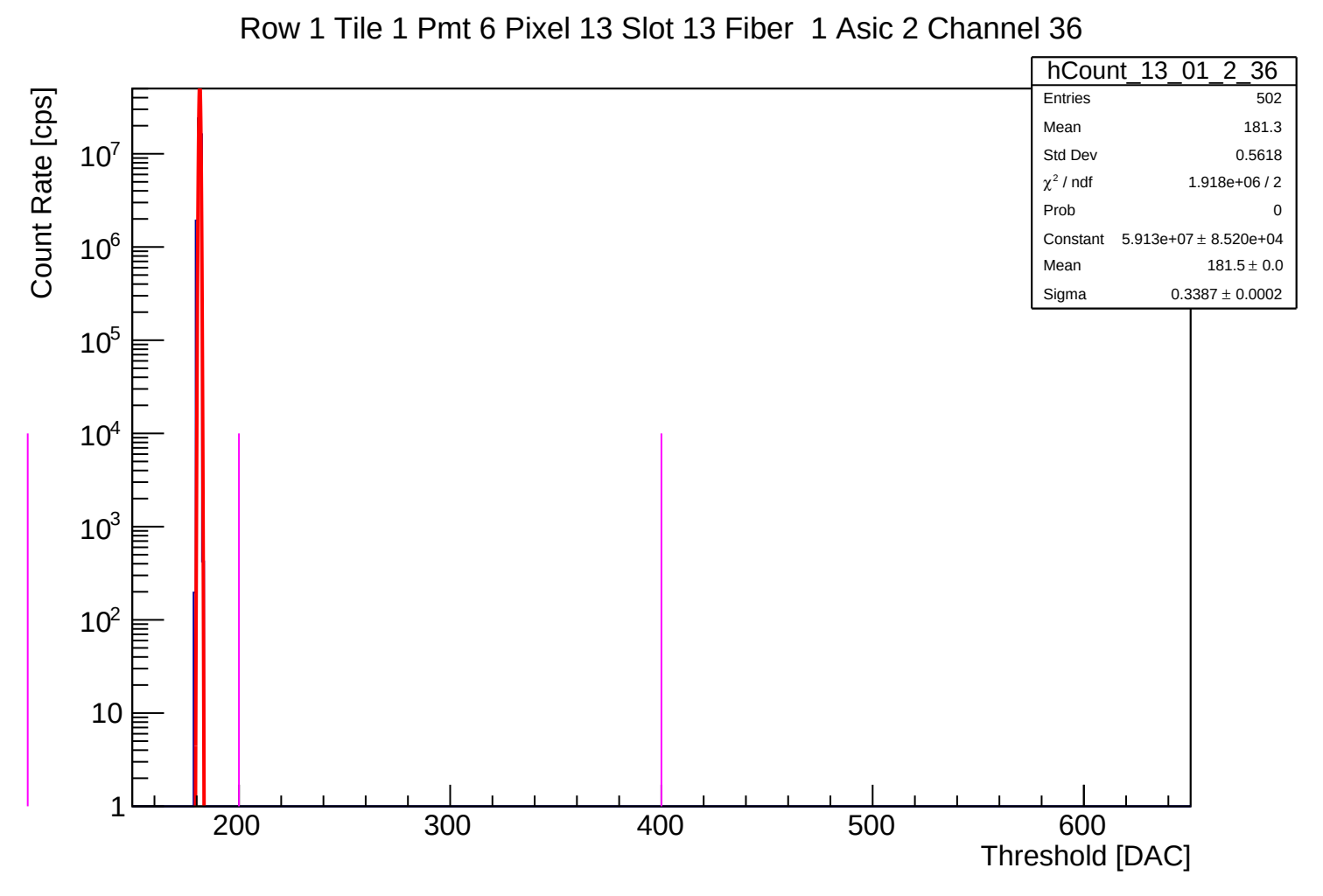

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 180.7
Std Dev 0.5306
χ² / ndf 4.401e+05 / 1
Prob 0
Constant 2.367e+07 ± 6.004e+03
Mean 180.7 ± 0.0
Sigma 0.4906 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

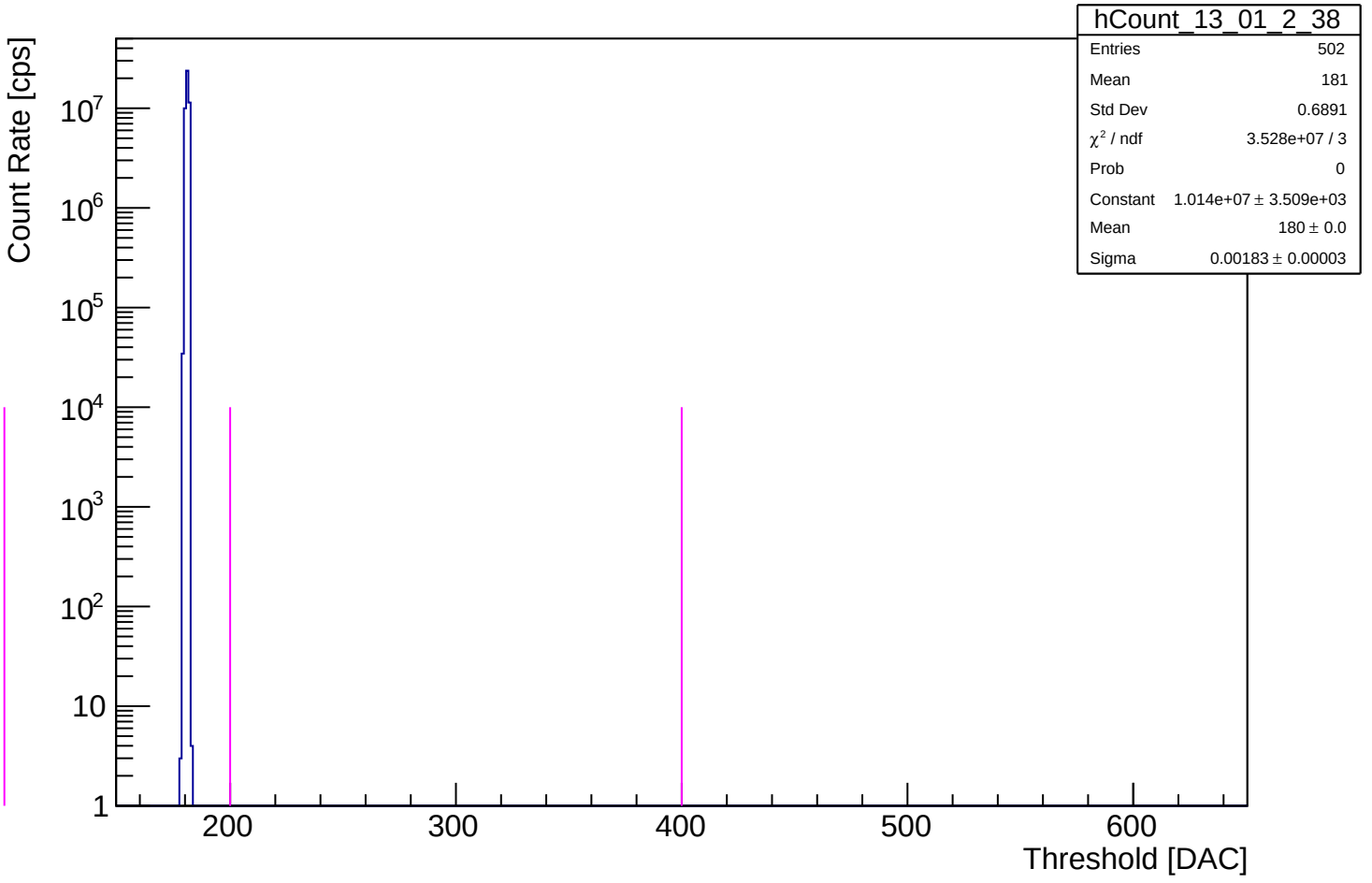

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 181.1
Std Dev 0.4367
χ² / ndf 4.575e+04 / 2
Prob 0
Constant 1.256e+07 ± 3.477e+03
Mean 181.1± 0.0
Sigma 0.4735 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

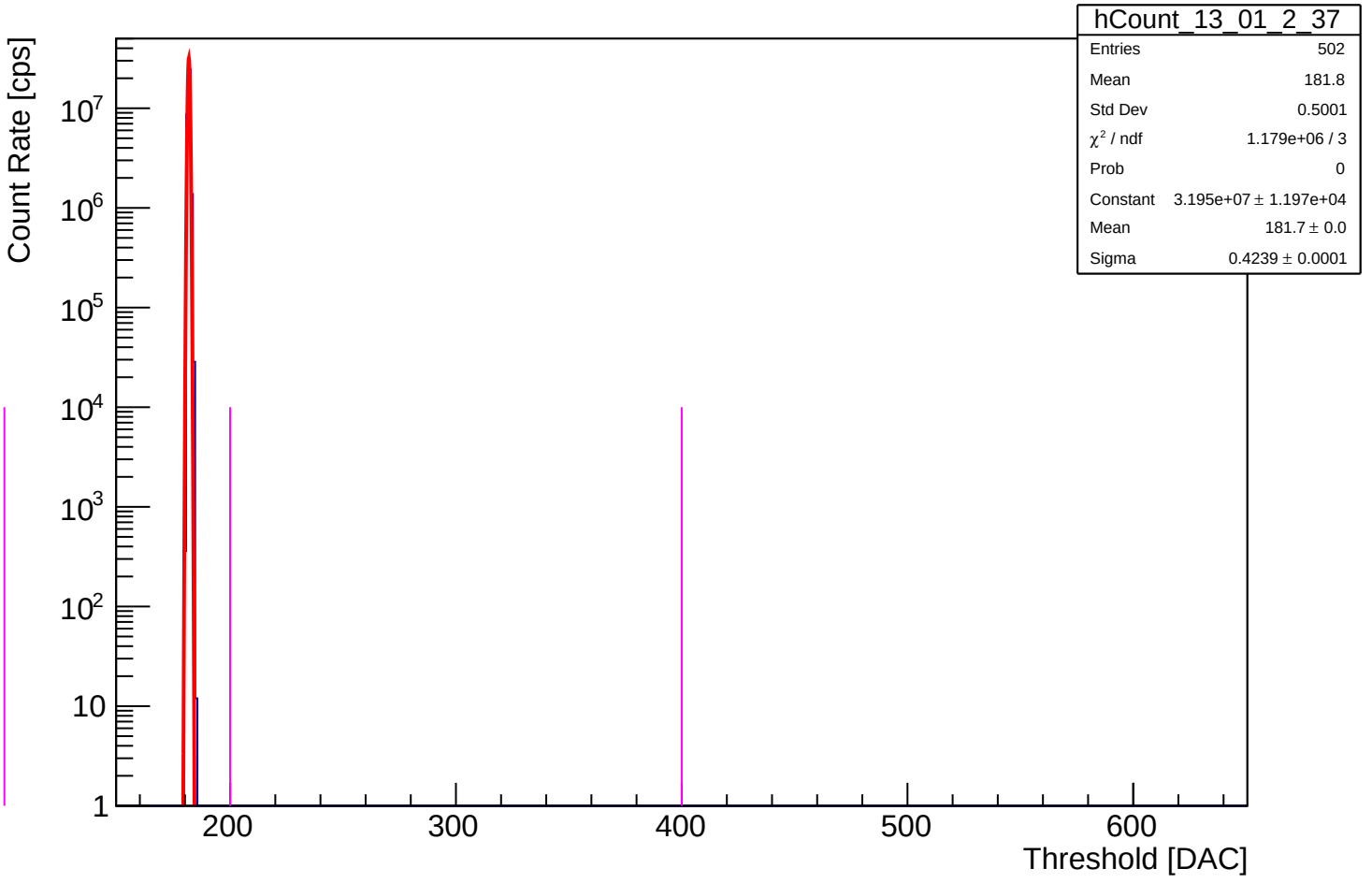

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 182.2
Std Dev 0.4081
χ² / ndf 6.29e+04 / 3
Prob 0
Constant 1.724e+07 ± 7.111e+03
Mean 182.3 ± 0.0
Sigma 0.3929 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

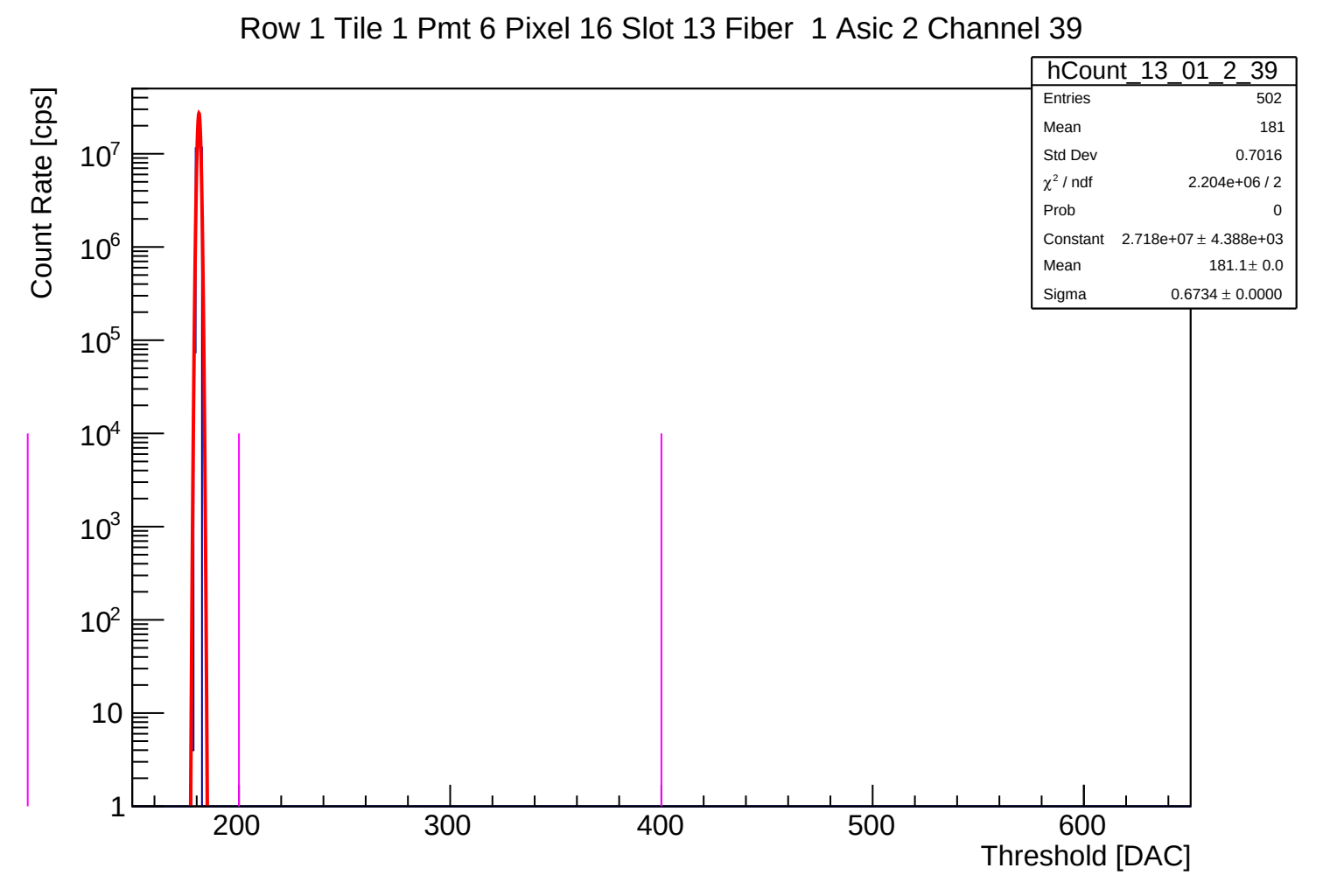

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 180.9
Std Dev 0.4787
χ² / ndf 2.453e+05 / 2
Prob 0
Constant 1.571e+07 ± 3.819e+03
Mean 180.9 ± 0.0
Sigma 0.4832 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

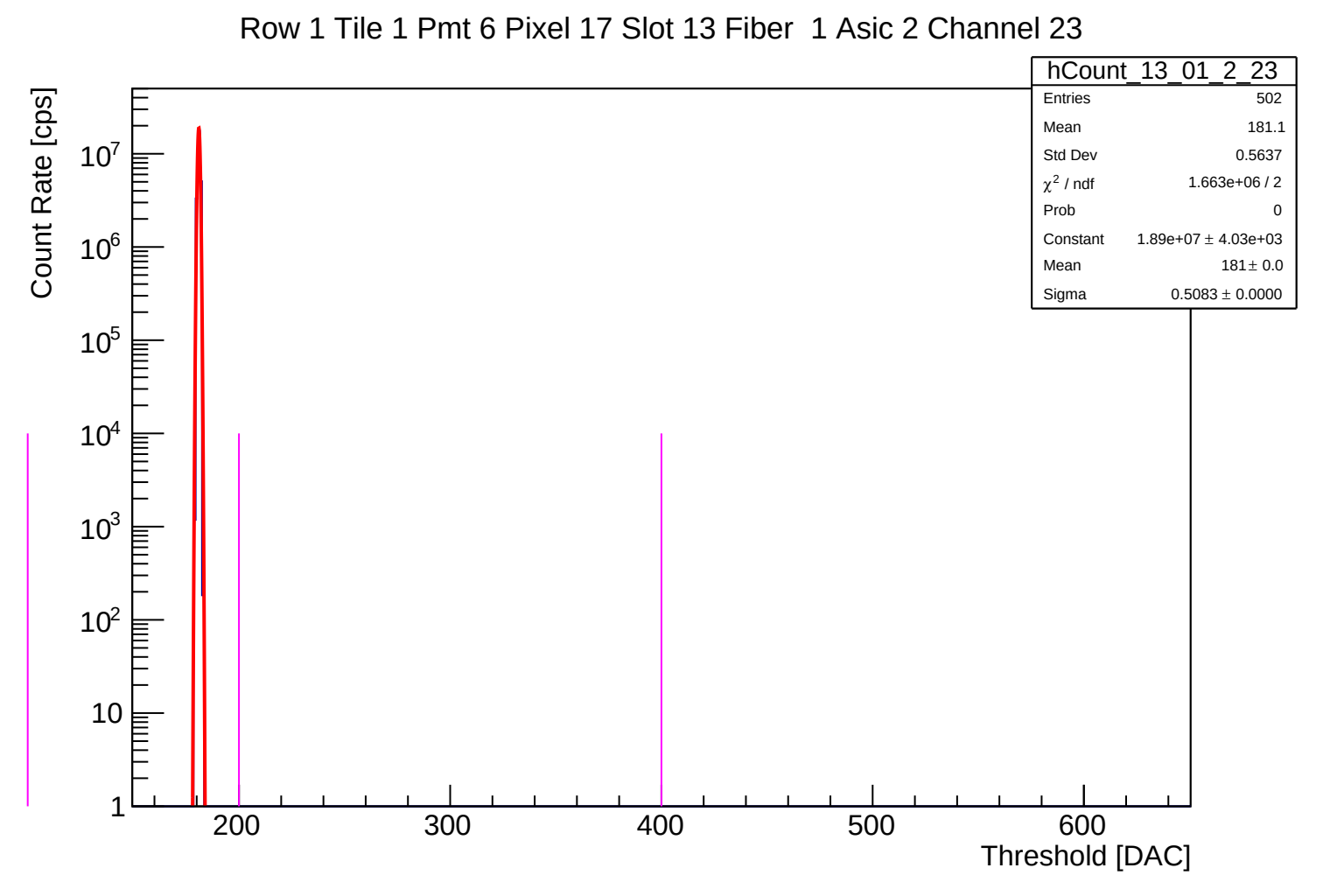

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 180.8
Std Dev 0.5597
χ² / ndf 1.109e+06 / 1
Prob 0
Constant 1.841e+07 ± 5.306e+03
Mean 180.8 ± 0.0
Sigma 0.499 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

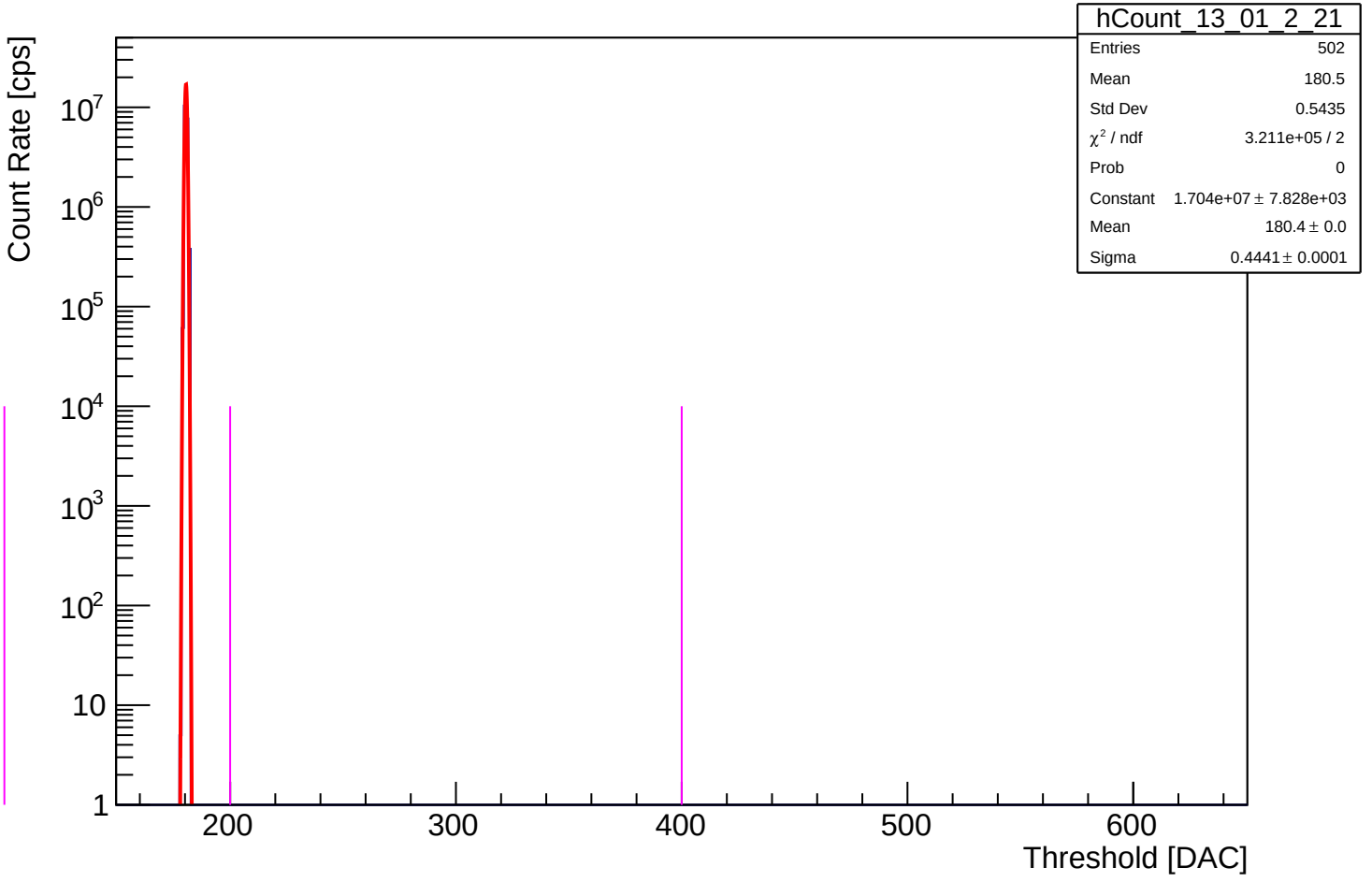

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.3
Std Dev 0.5618
χ² / ndf 1.918e+06 / 2
Prob 0
Constant 5.913e+07 ± 8.520e+04
Mean 181.5 ± 0.0
Sigma 0.3387 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

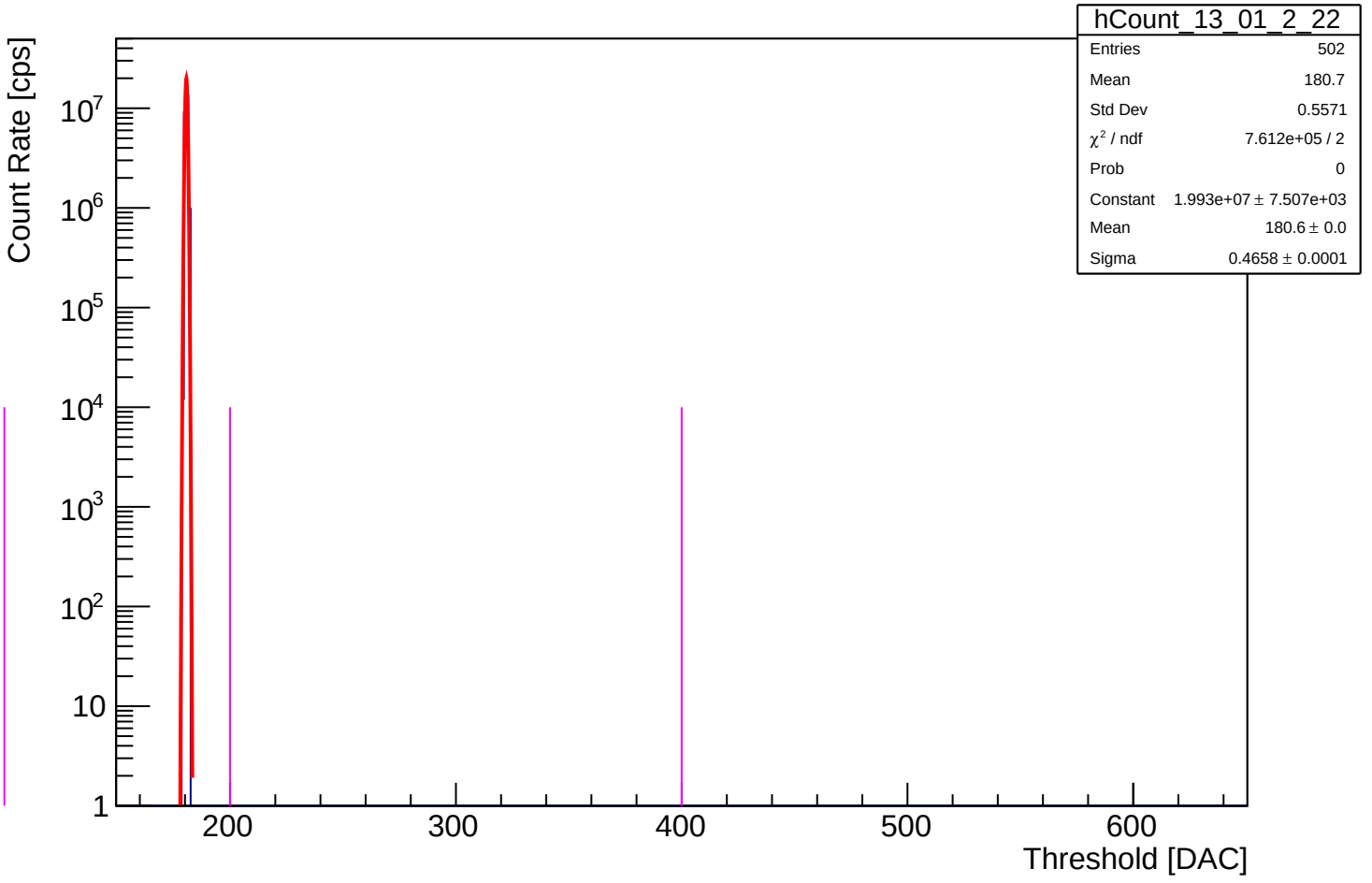

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181
Std Dev 0.6891
χ² / ndf 3.528e+07 / 3
Prob 0
Constant 1.014e+07 ± 3.509e+03
Mean 180 ± 0.0
Sigma 0.00183 ± 0.00003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

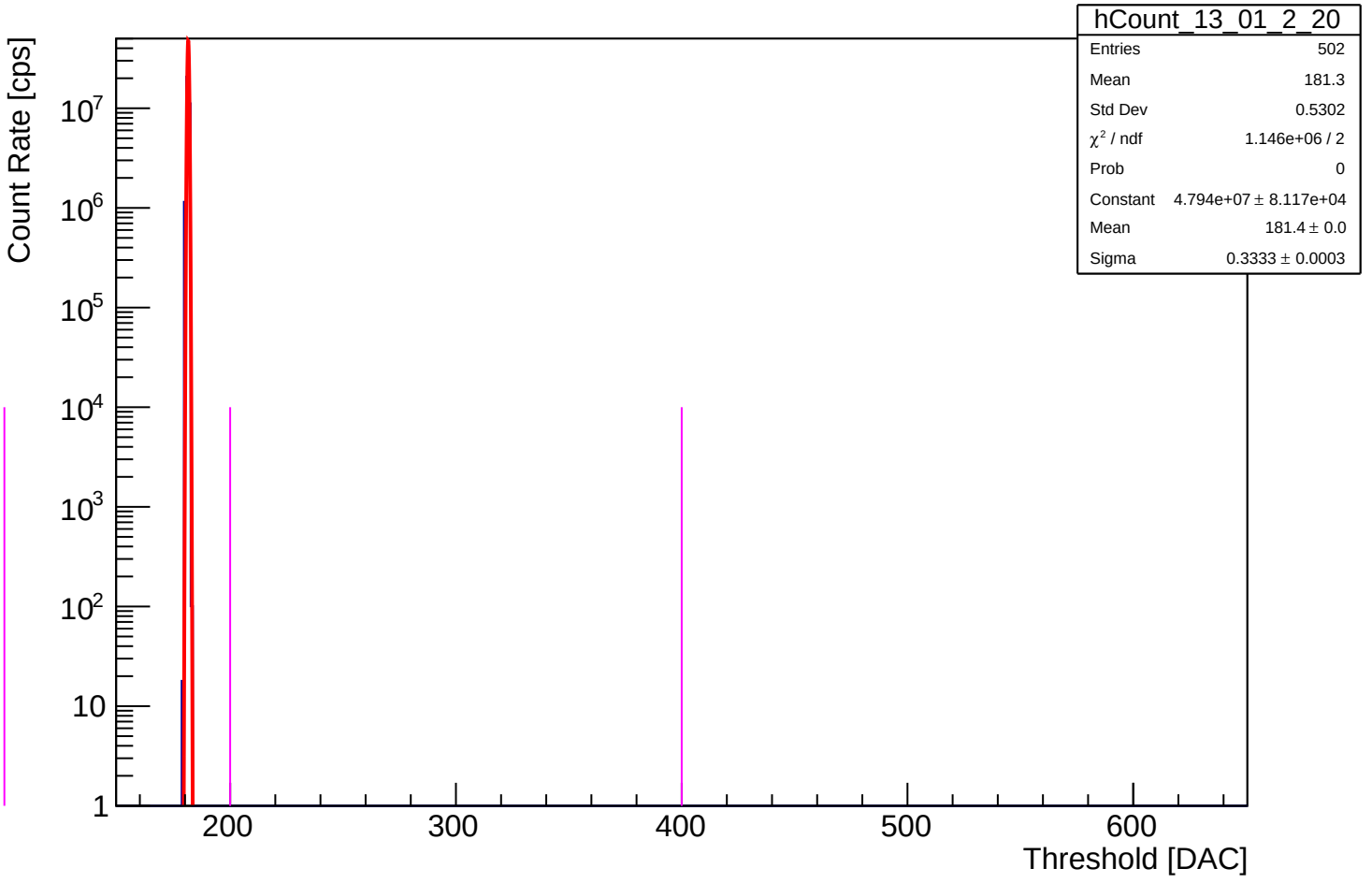

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 181.8
Std Dev 0.5001
χ² / ndf 1.179e+06 / 3
Prob 0
Constant 3.195e+07 ± 1.197e+04
Mean 181.7 ± 0.0
Sigma 0.4239 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

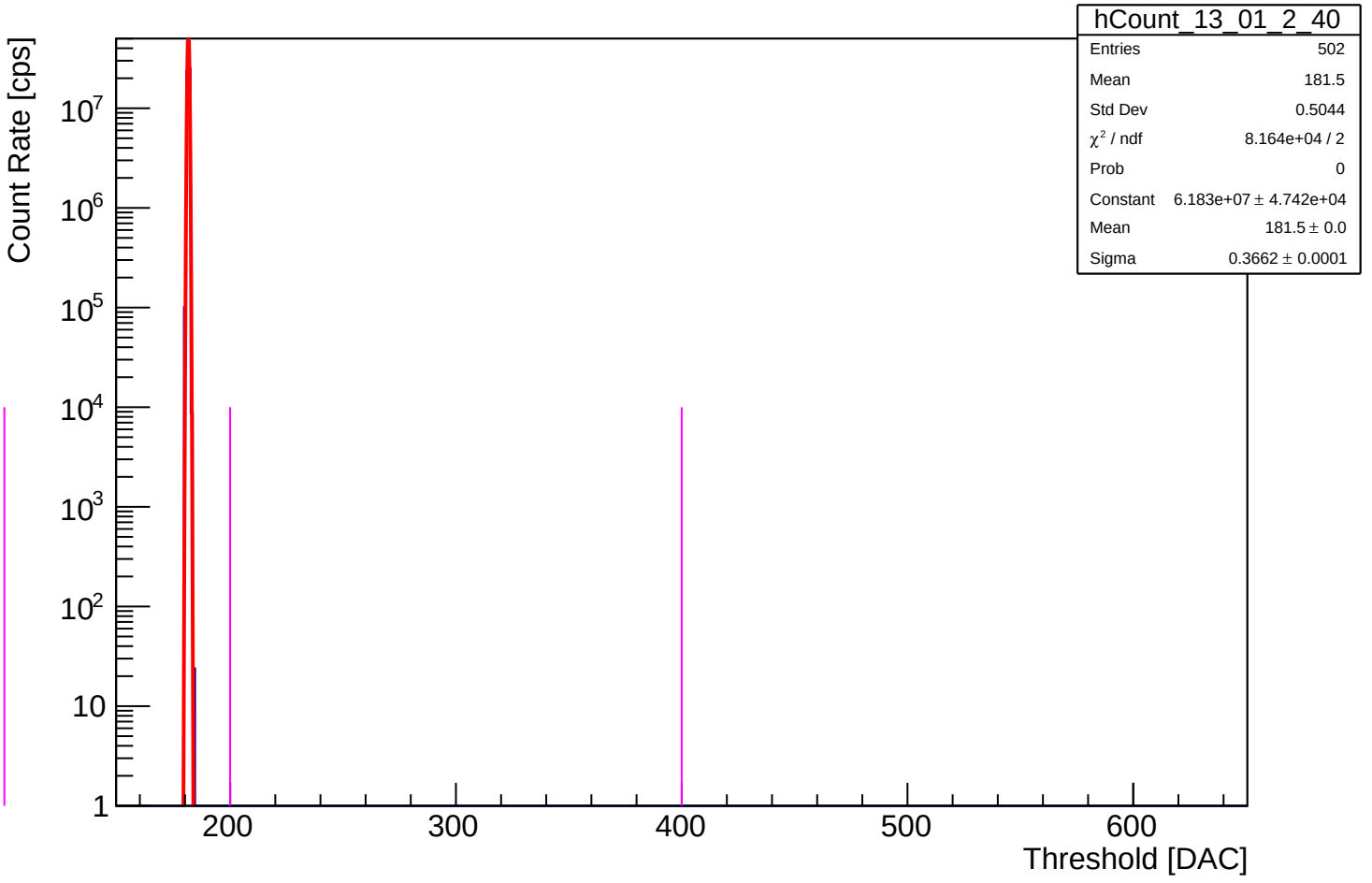

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181
Std Dev 0.7016
χ² / ndf 2.204e+06 / 2
Prob 0
Constant 2.718e+07 ± 4.388e+03
Mean 181.1± 0.0
Sigma 0.6734 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

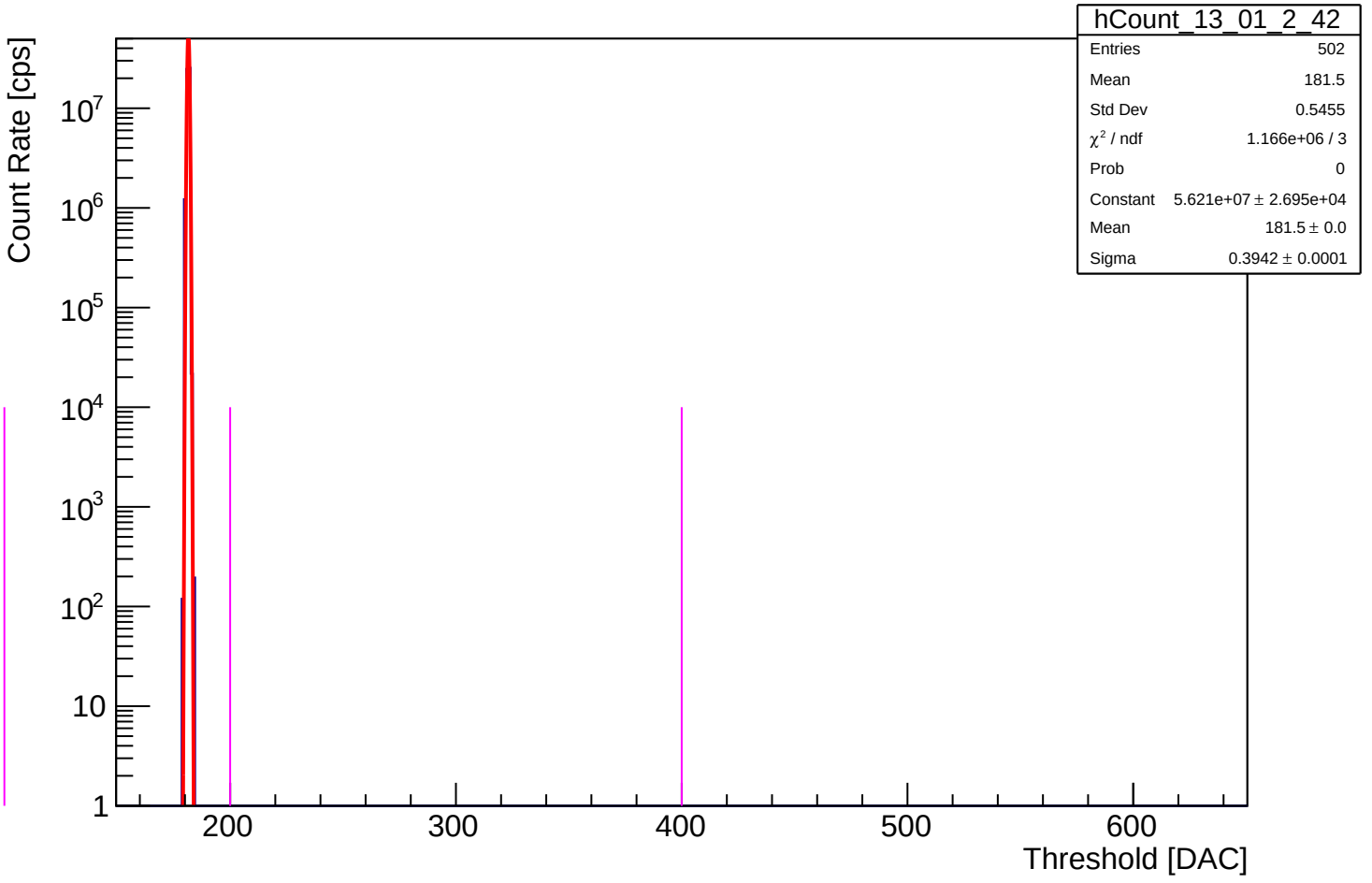

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.1
Std Dev 0.5637
χ² / ndf 1.663e+06 / 2
Prob 0
Constant 1.89e+07 ± 4.03e+03
Mean 181 ± 0.0
Sigma 0.5083 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

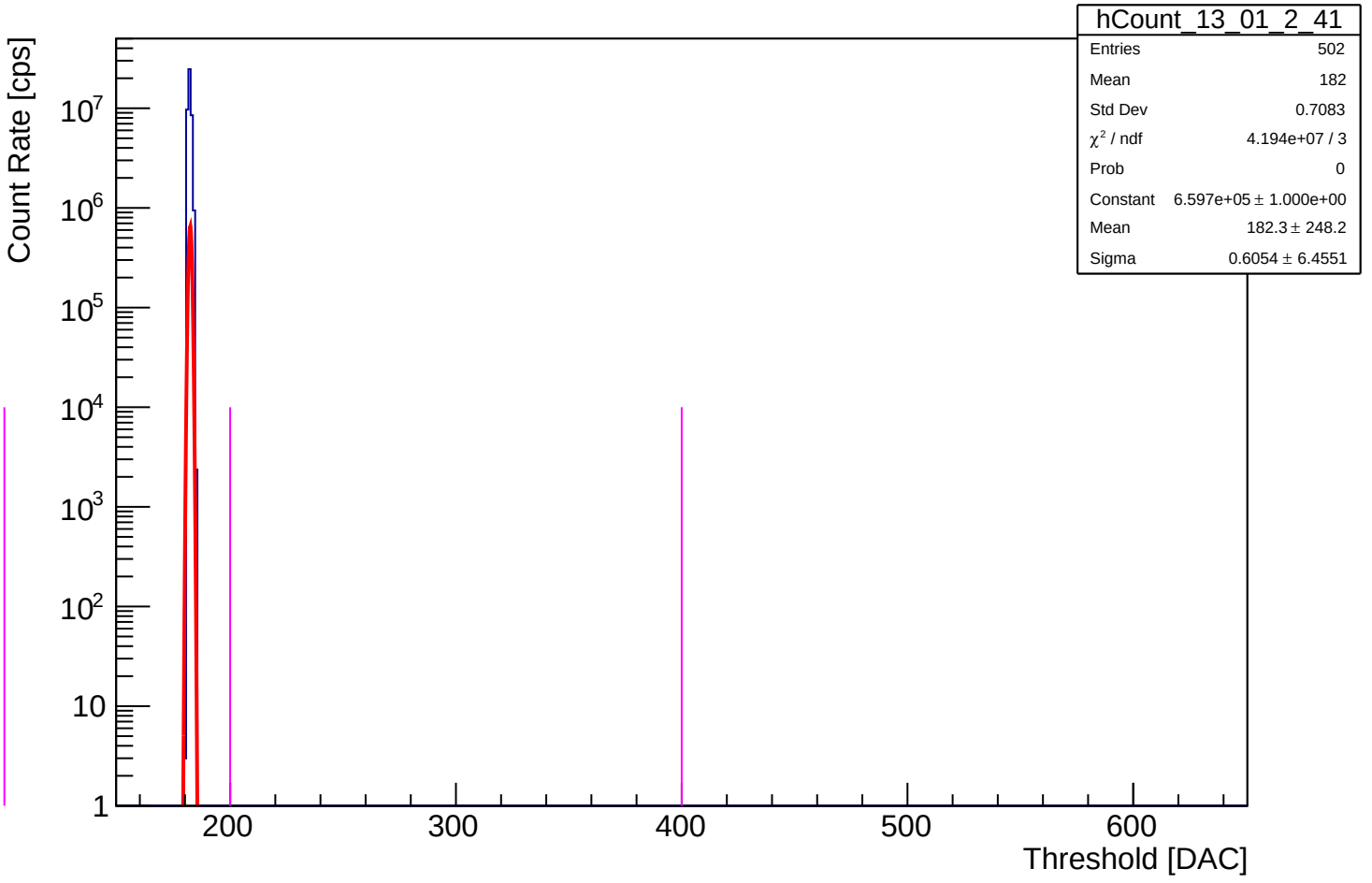

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 180.5
Std Dev 0.5435
χ² / ndf 3.211e+05 / 2
Prob 0
Constant 1.704e+07 ± 7.828e+03
Mean 180.4 ± 0.0
Sigma 0.4441 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

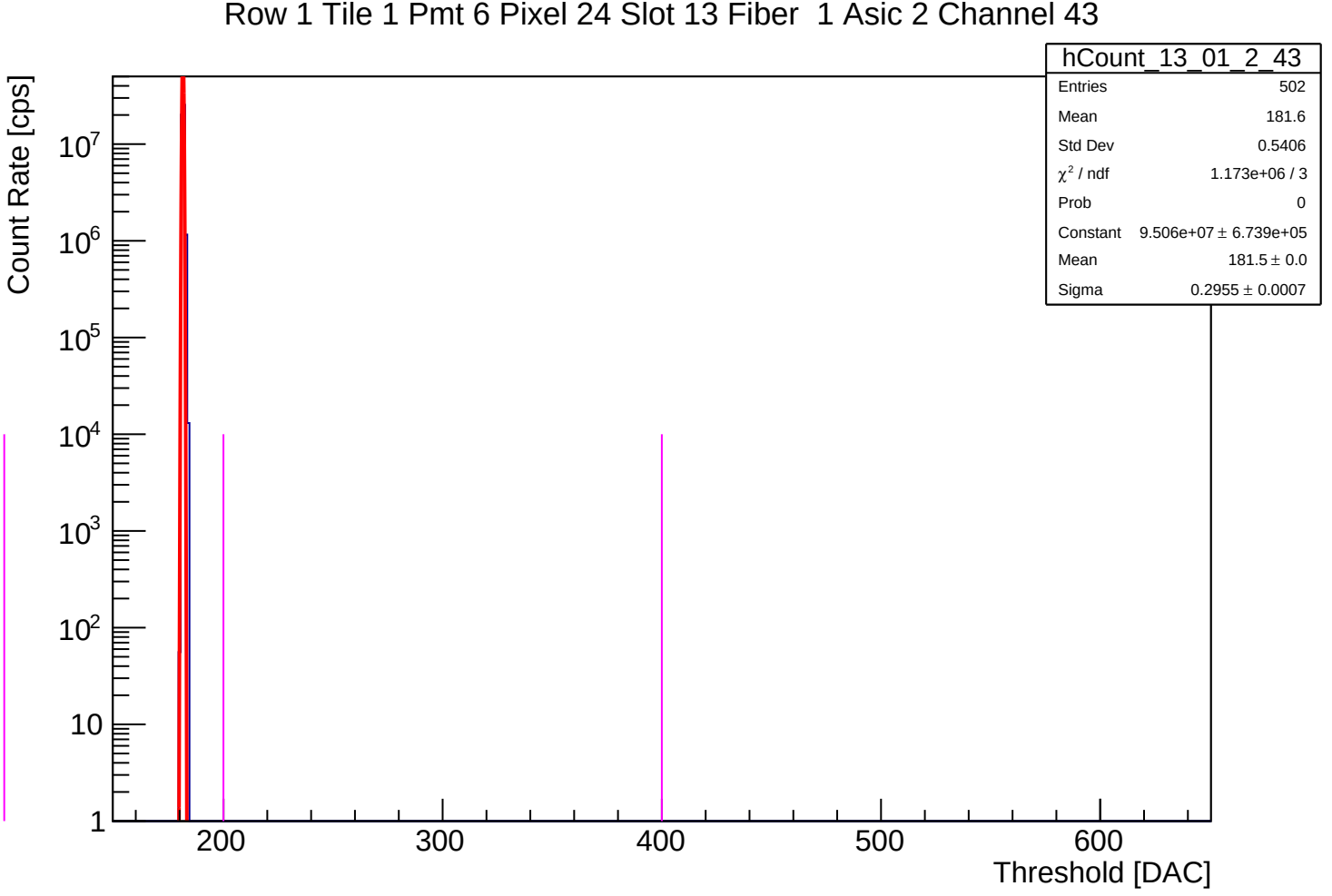

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 180.7
Std Dev 0.5571
χ² / ndf 7.612e+05 / 2
Prob 0
Constant 1.993e+07 ± 7.507e+03
Mean 180.6 ± 0.0
Sigma 0.4658 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

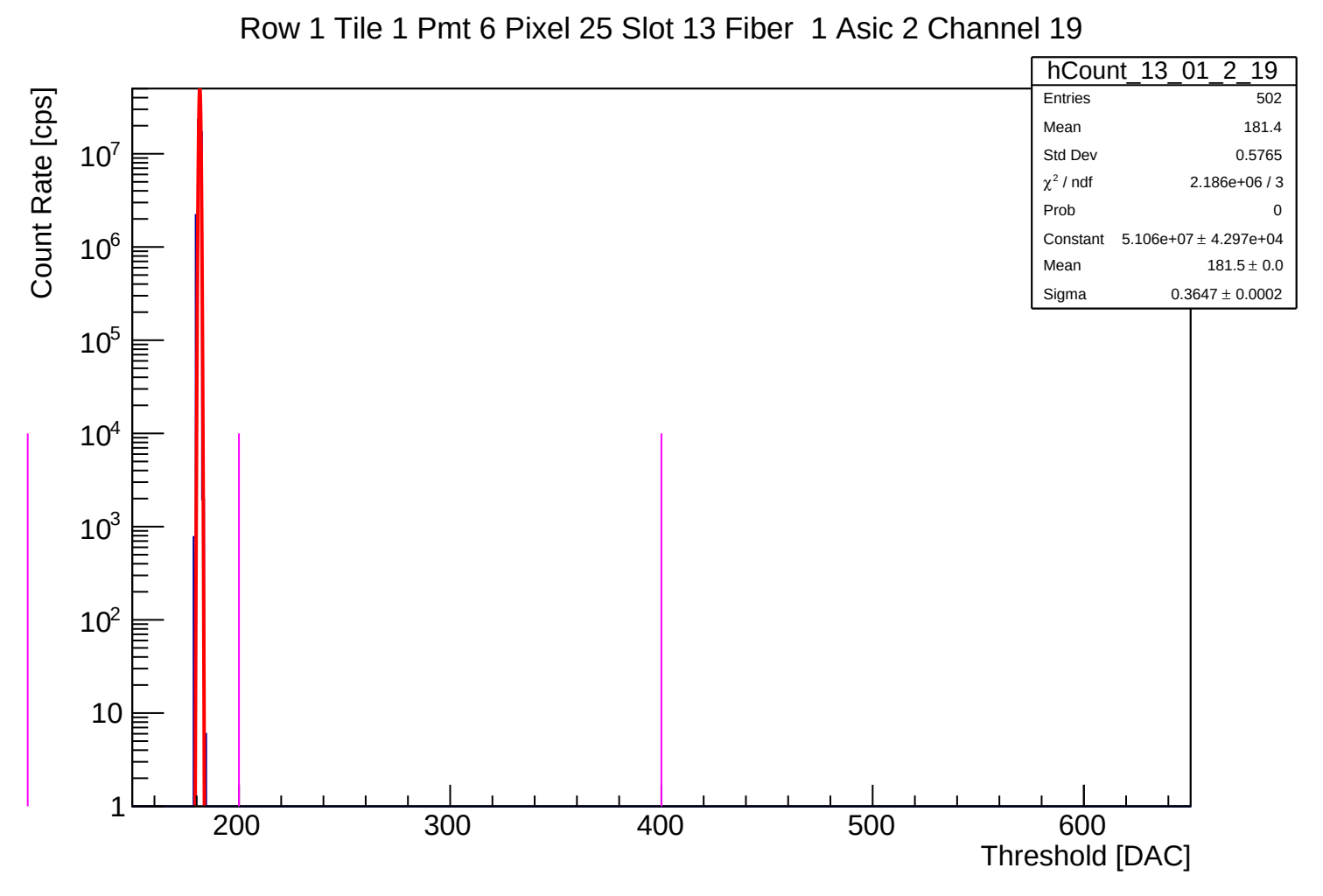

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.3
Std Dev 0.5302
χ² / ndf 1.146e+06 / 2
Prob 0
Constant 4.794e+07 ± 8.117e+04
Mean 181.4 ± 0.0
Sigma 0.3333 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

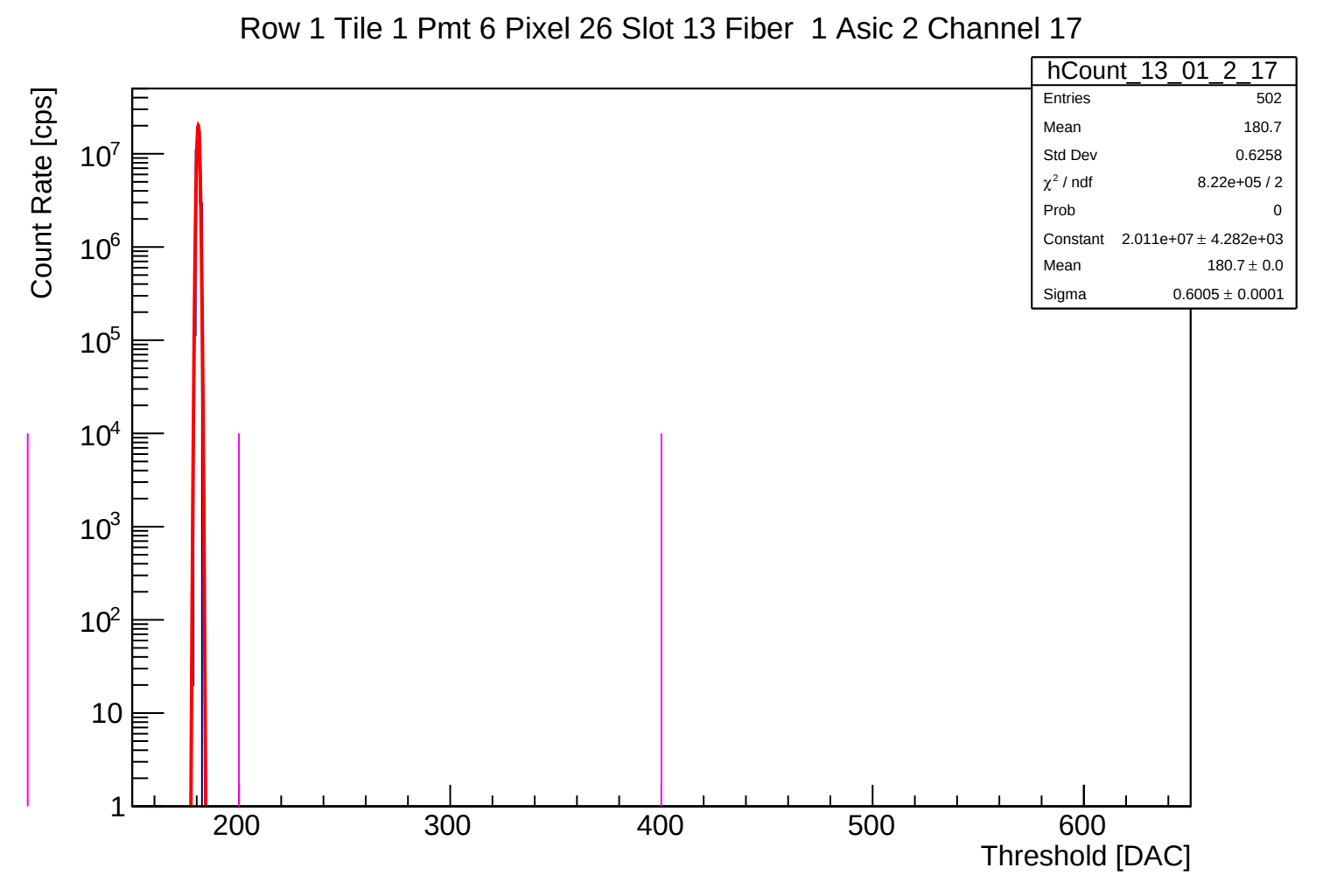

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.5
Std Dev 0.5044
χ² / ndf 8.164e+04 / 2
Prob 0
Constant 6.183e+07 ± 4.742e+04
Mean 181.5 ± 0.0
Sigma 0.3662 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

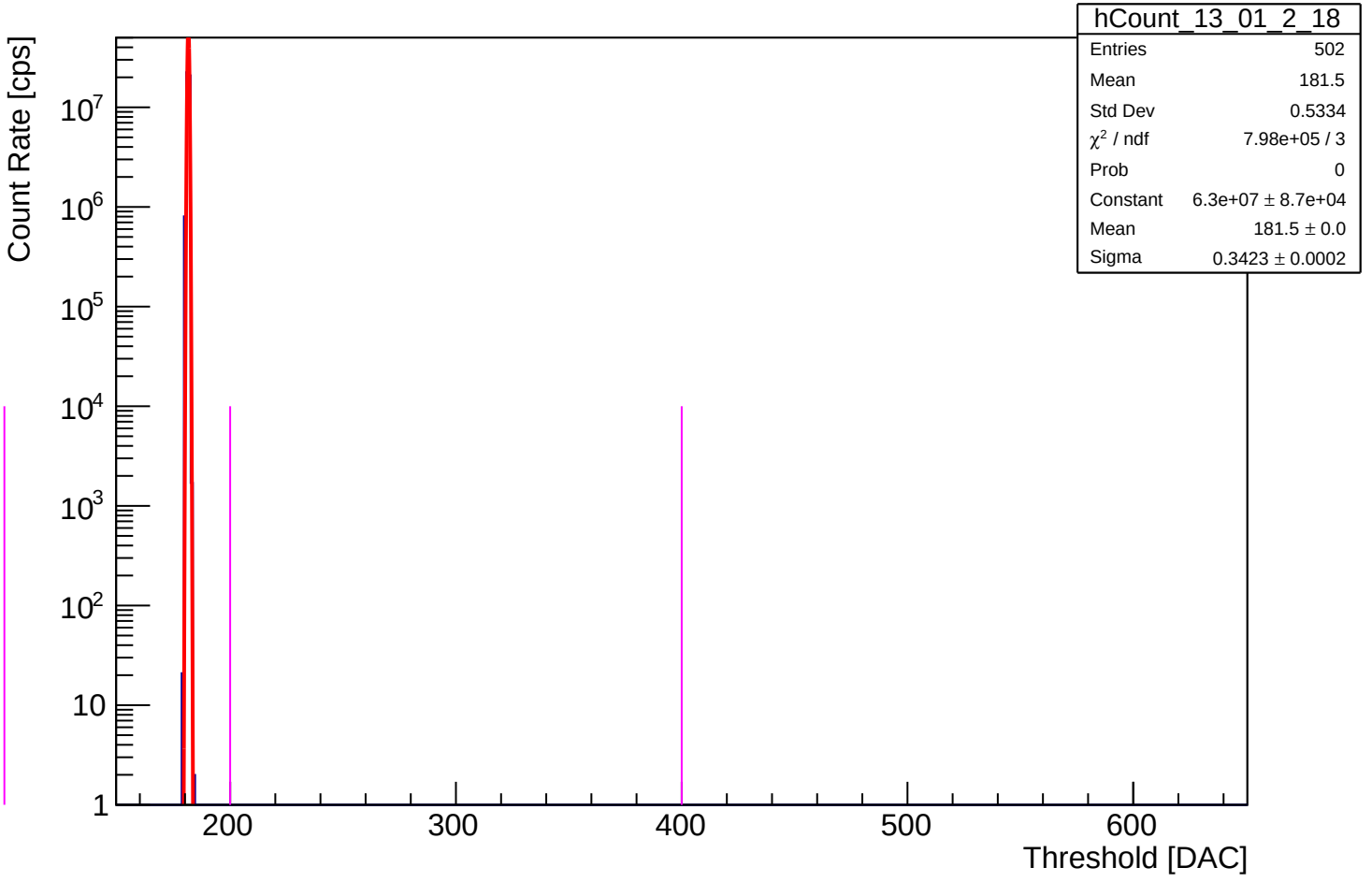

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.5
Std Dev 0.5455
χ² / ndf 1.166e+06 / 3
Prob 0
Constant 5.621e+07 ± 2.695e+04
Mean 181.5 ± 0.0
Sigma 0.3942 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

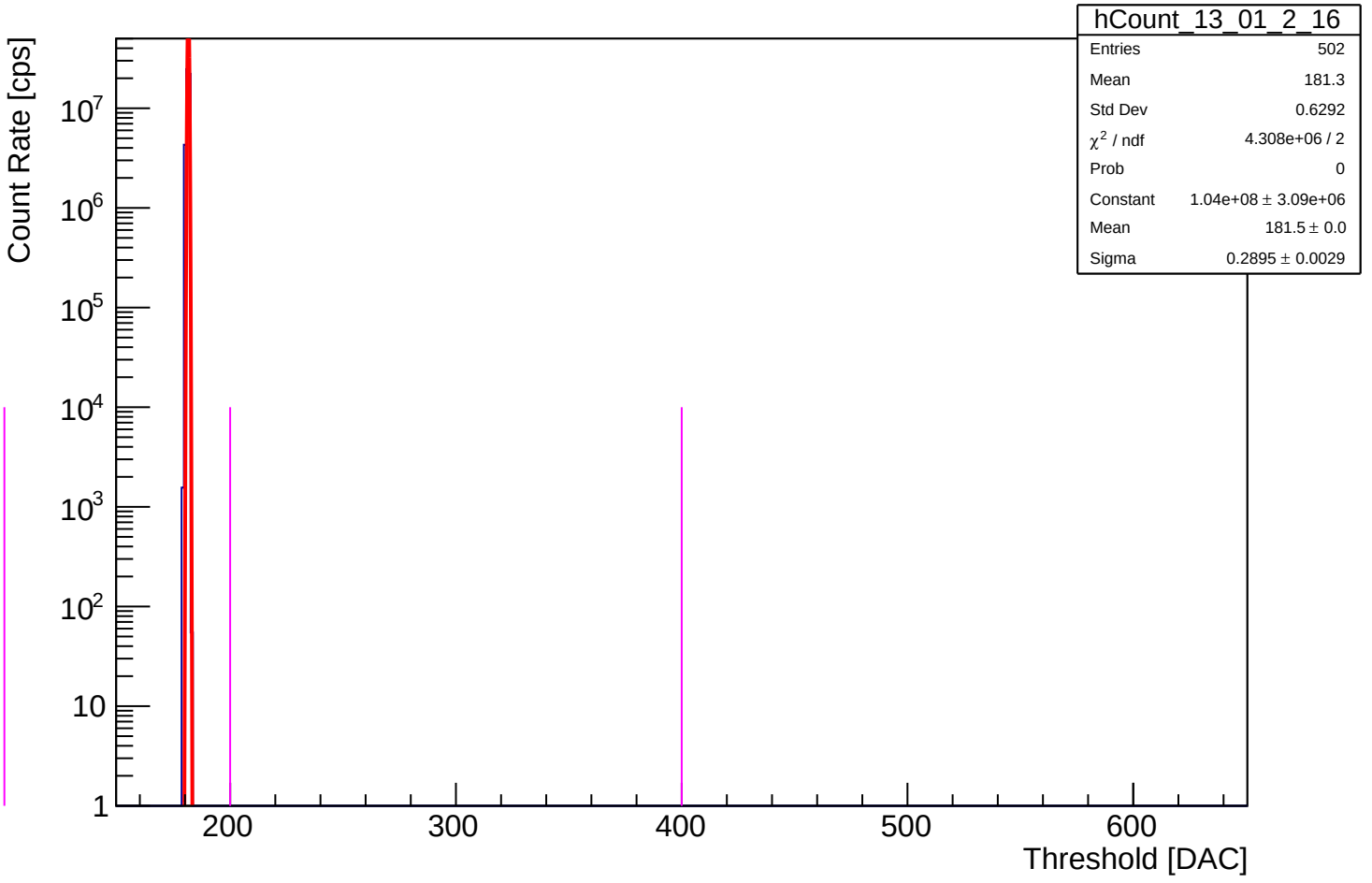

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182
Std Dev 0.7083
χ² / ndf 4.194e+07 / 3
Prob 0
Constant 6.597e+05 ± 1.000e+00
Mean 182.3 ± 248.2
Sigma 0.6054 ± 6.4551
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

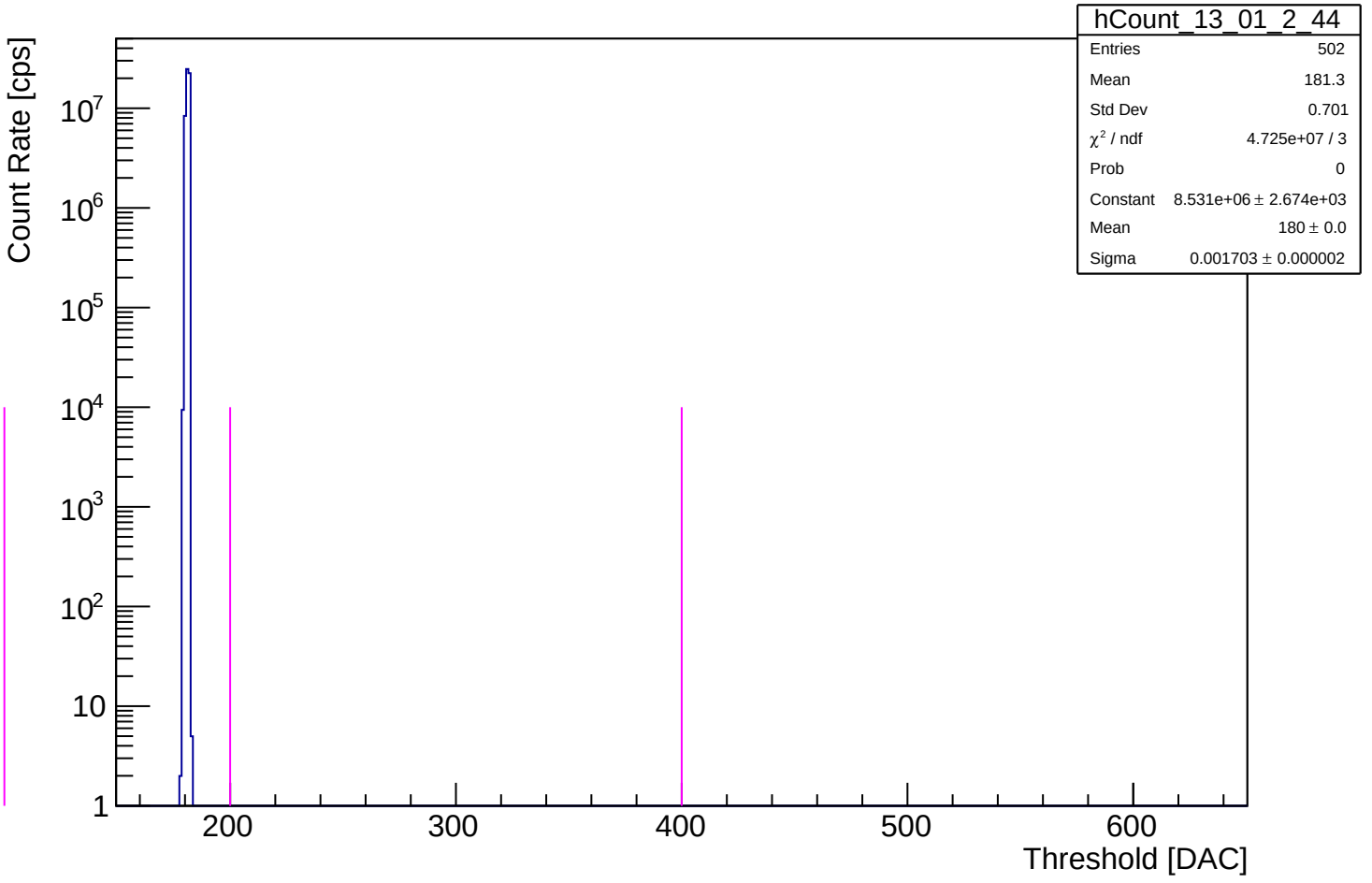

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.6
Std Dev 0.5406
χ² / ndf 1.173e+06 / 3
Prob 0
Constant 9.506e+07 ± 6.739e+05
Mean 181.5 ± 0.0
Sigma 0.2955 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

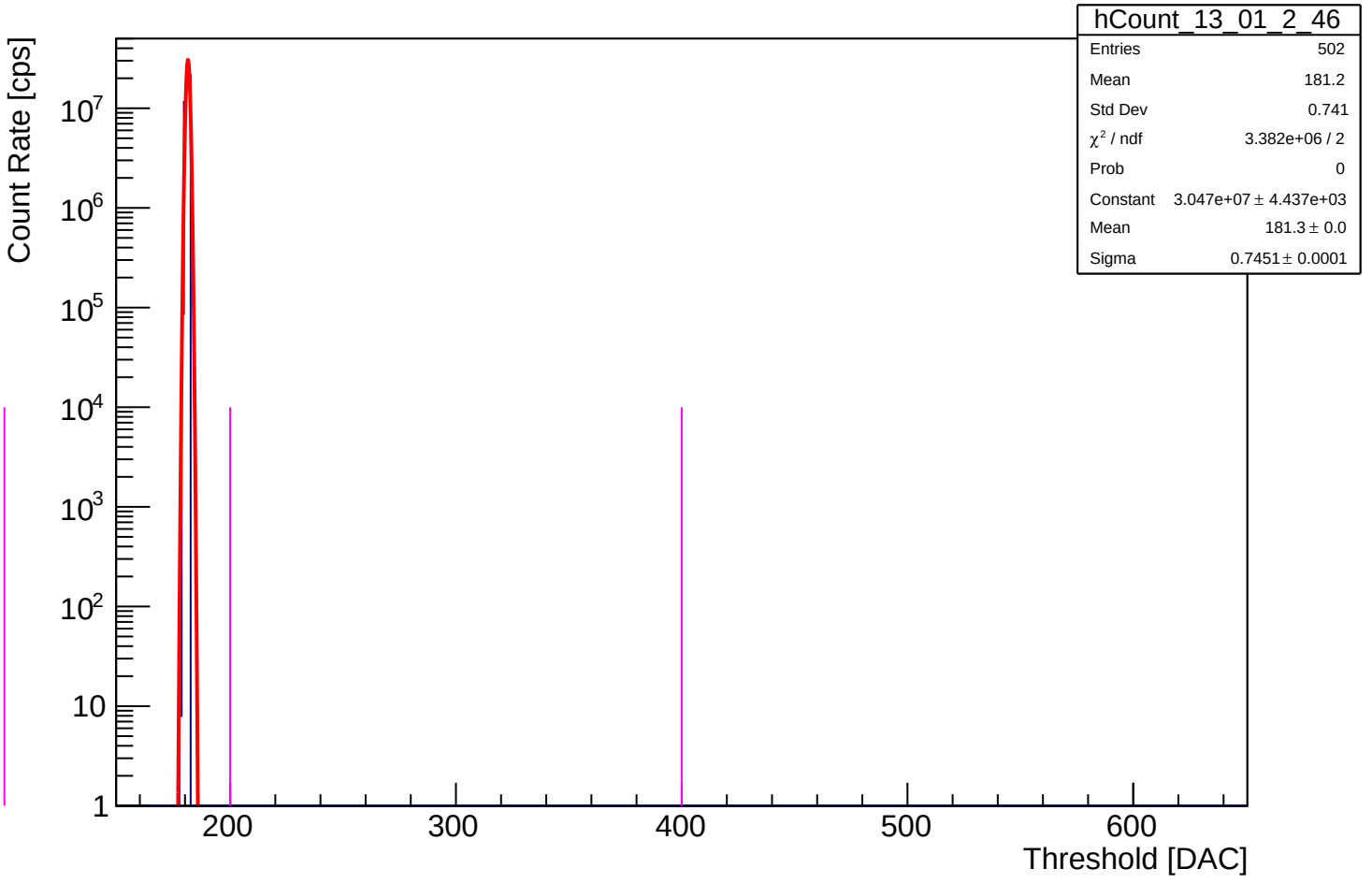

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.4
Std Dev 0.5765
χ² / ndf 2.186e+06 / 3
Prob 0
Constant 5.106e+07 ± 4.297e+04
Mean 181.5 ± 0.0
Sigma 0.3647 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

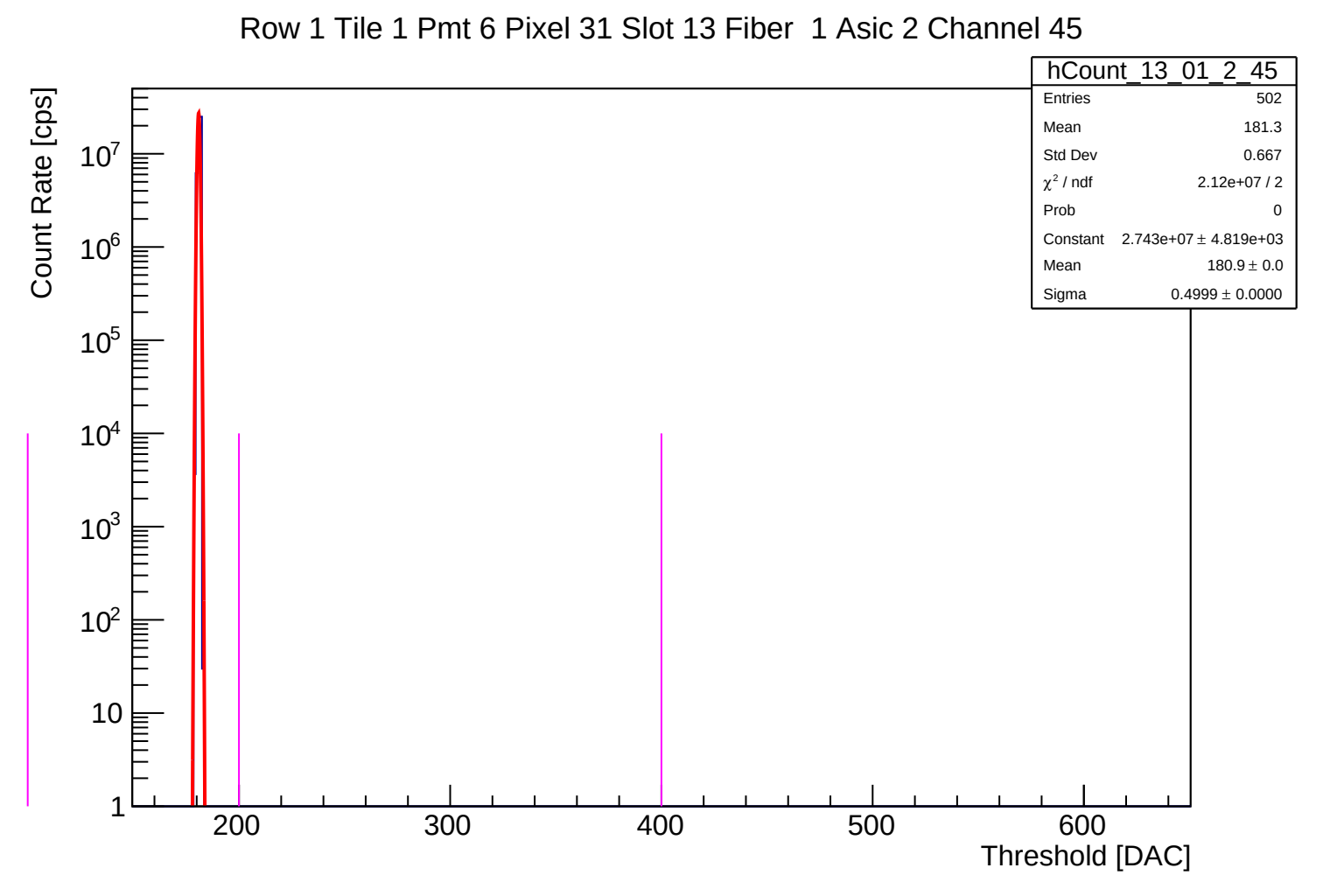

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 180.7
Std Dev 0.6258
χ² / ndf 8.22e+05 / 2
Prob 0
Constant 2.011e+07 ± 4.282e+03
Mean 180.7 ± 0.0
Sigma 0.6005 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

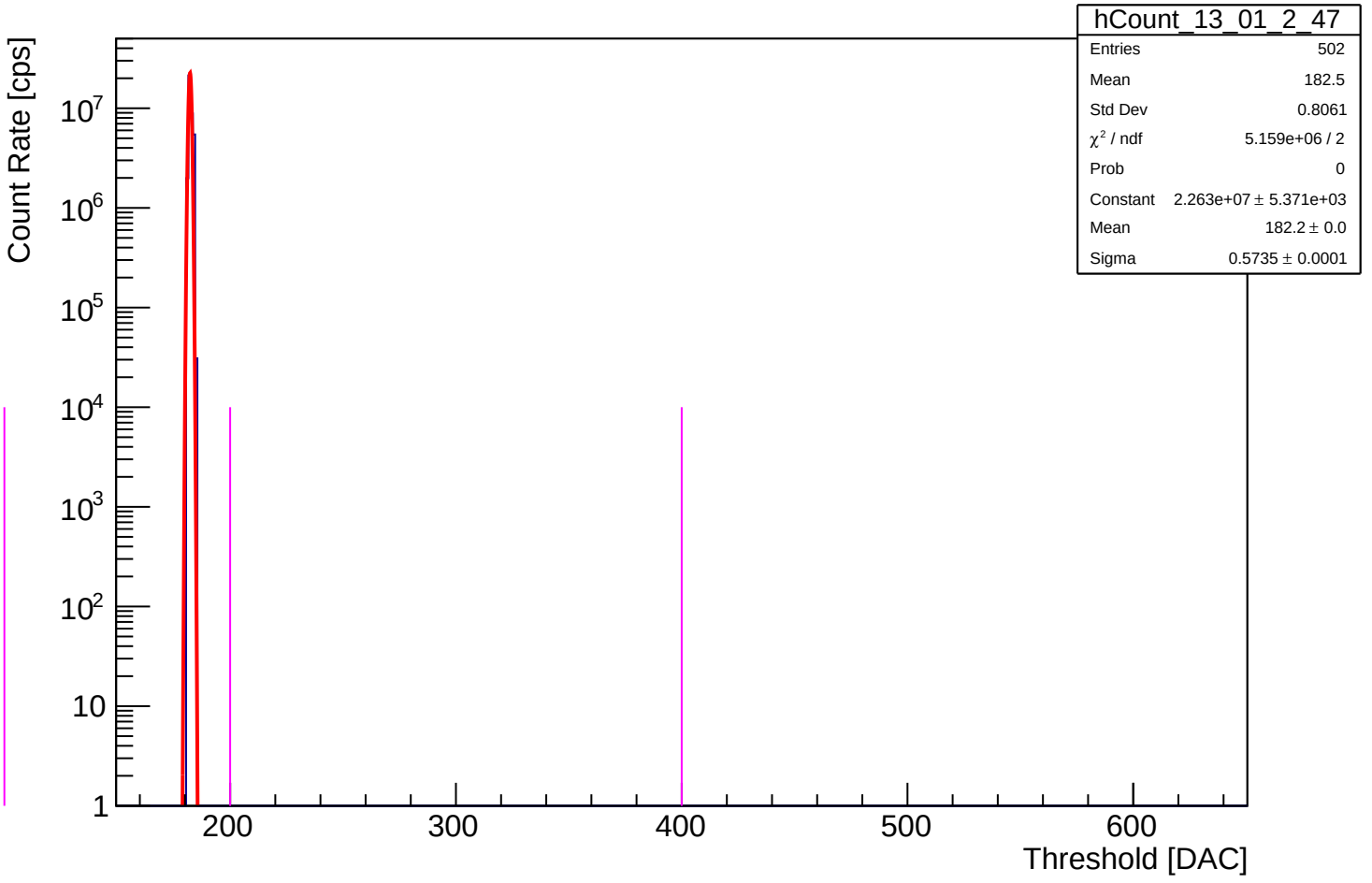

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.5
Std Dev 0.5334
χ² / ndf 7.98e+05 / 3
Prob 0
Constant 6.3e+07 ± 8.7e+04
Mean 181.5 ± 0.0
Sigma 0.3423 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

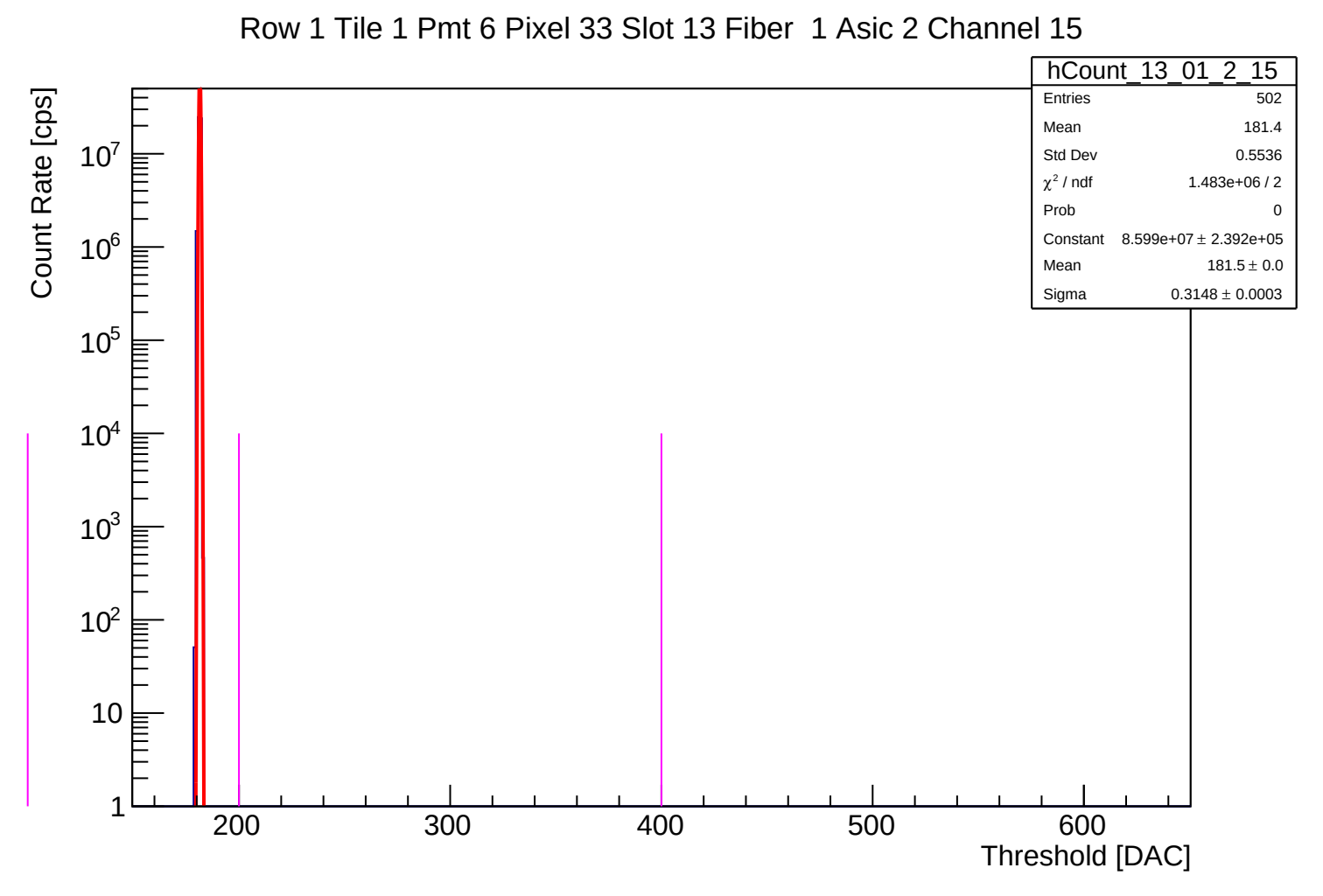

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.3
Std Dev 0.6292
χ² / ndf 4.308e+06 / 2
Prob 0
Constant 1.04e+08 ± 3.09e+06
Mean 181.5 ± 0.0
Sigma 0.2895 ± 0.0029
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

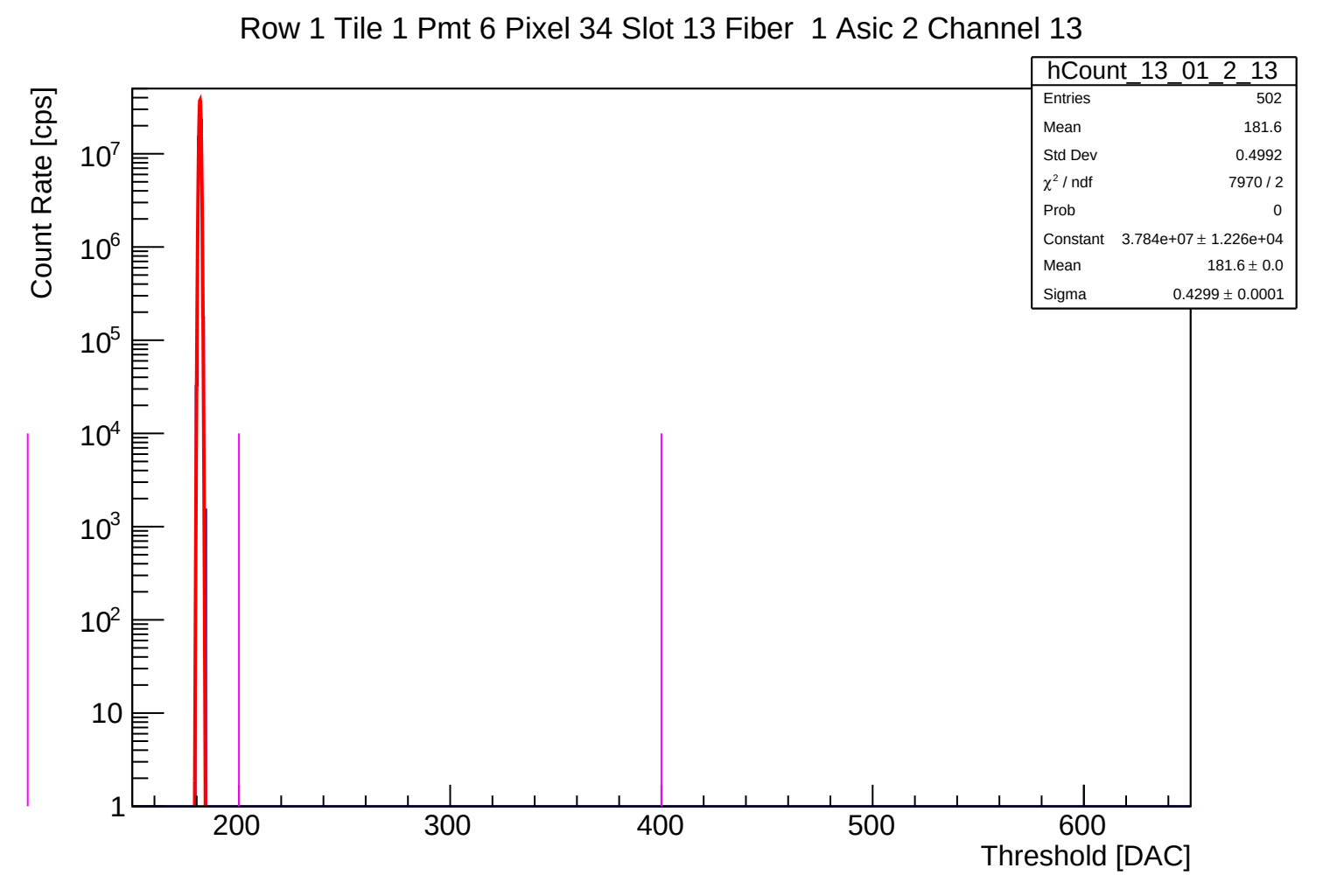

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.3
Std Dev 0.701
χ² / ndf 4.725e+07 / 3
Prob 0
Constant 8.531e+06 ± 2.674e+03
Mean 180 ± 0.0
Sigma 0.001703 ± 0.000002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

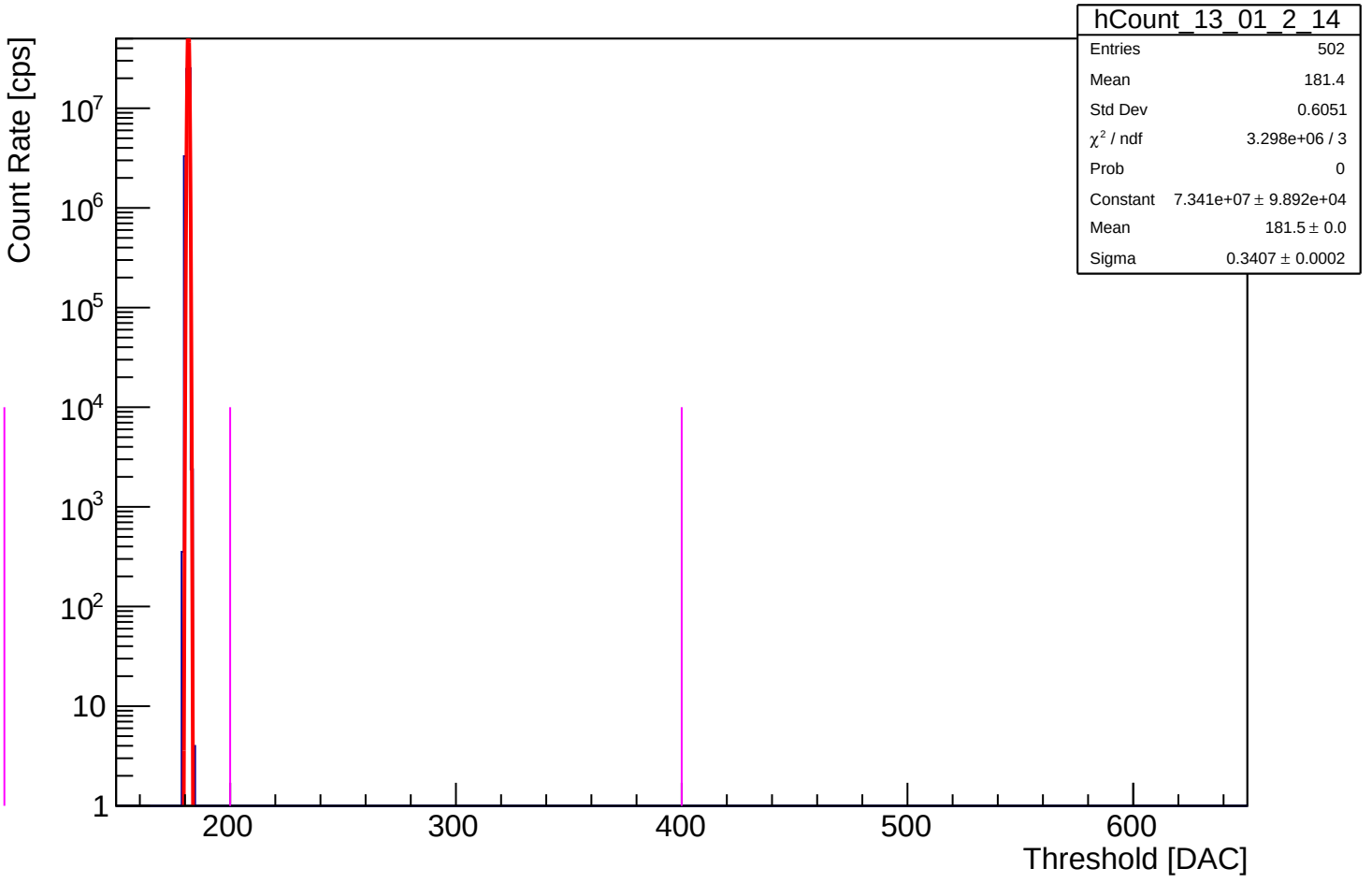

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.2
Std Dev 0.741
χ² / ndf 3.382e+06 / 2
Prob 0
Constant 3.047e+07 ± 4.437e+03
Mean 181.3 ± 0.0
Sigma 0.7451 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

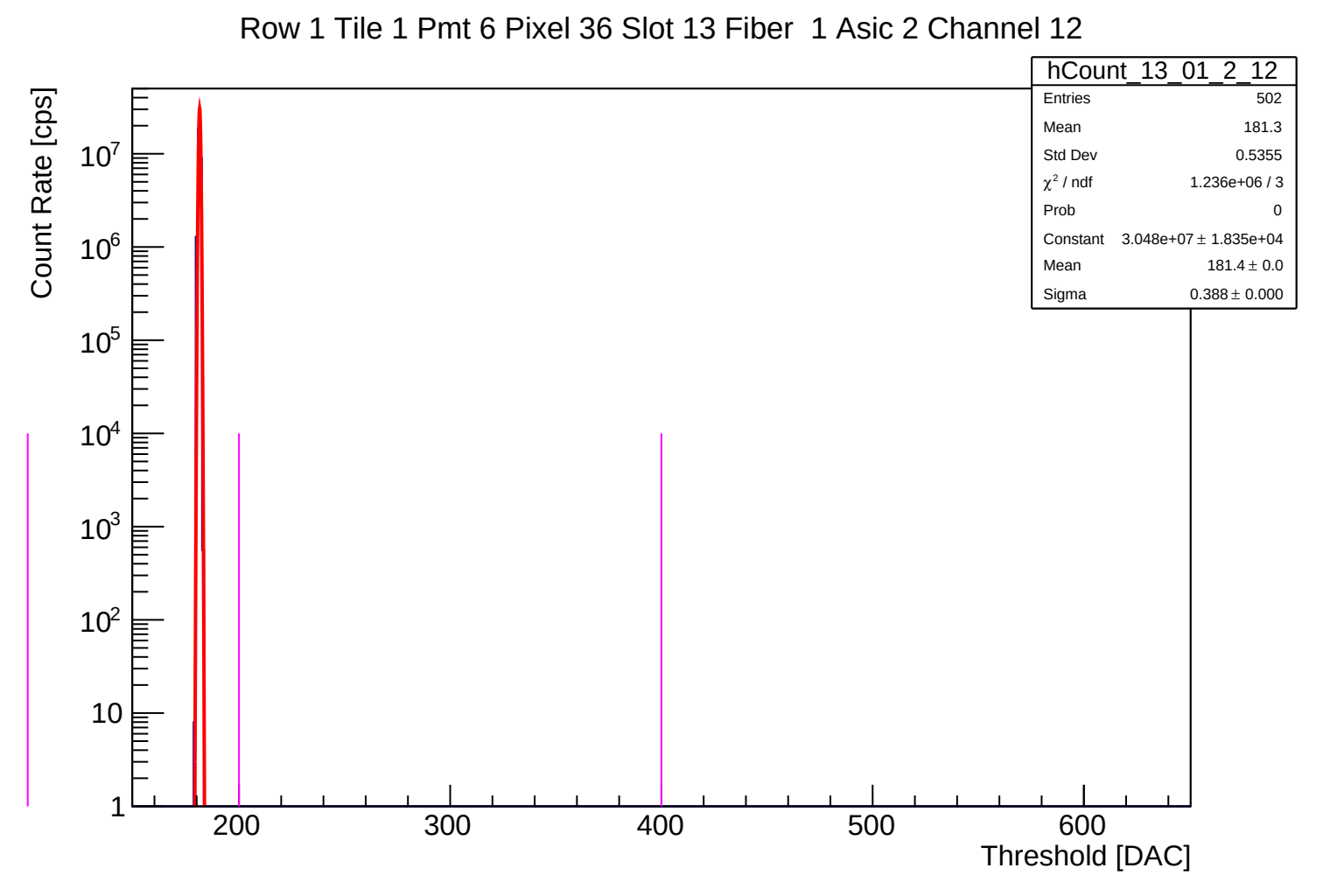

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.3
Std Dev 0.667
χ² / ndf 2.12e+07 / 2
Prob 0
Constant 2.743e+07 ± 4.819e+03
Mean 180.9 ± 0.0
Sigma 0.4999 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

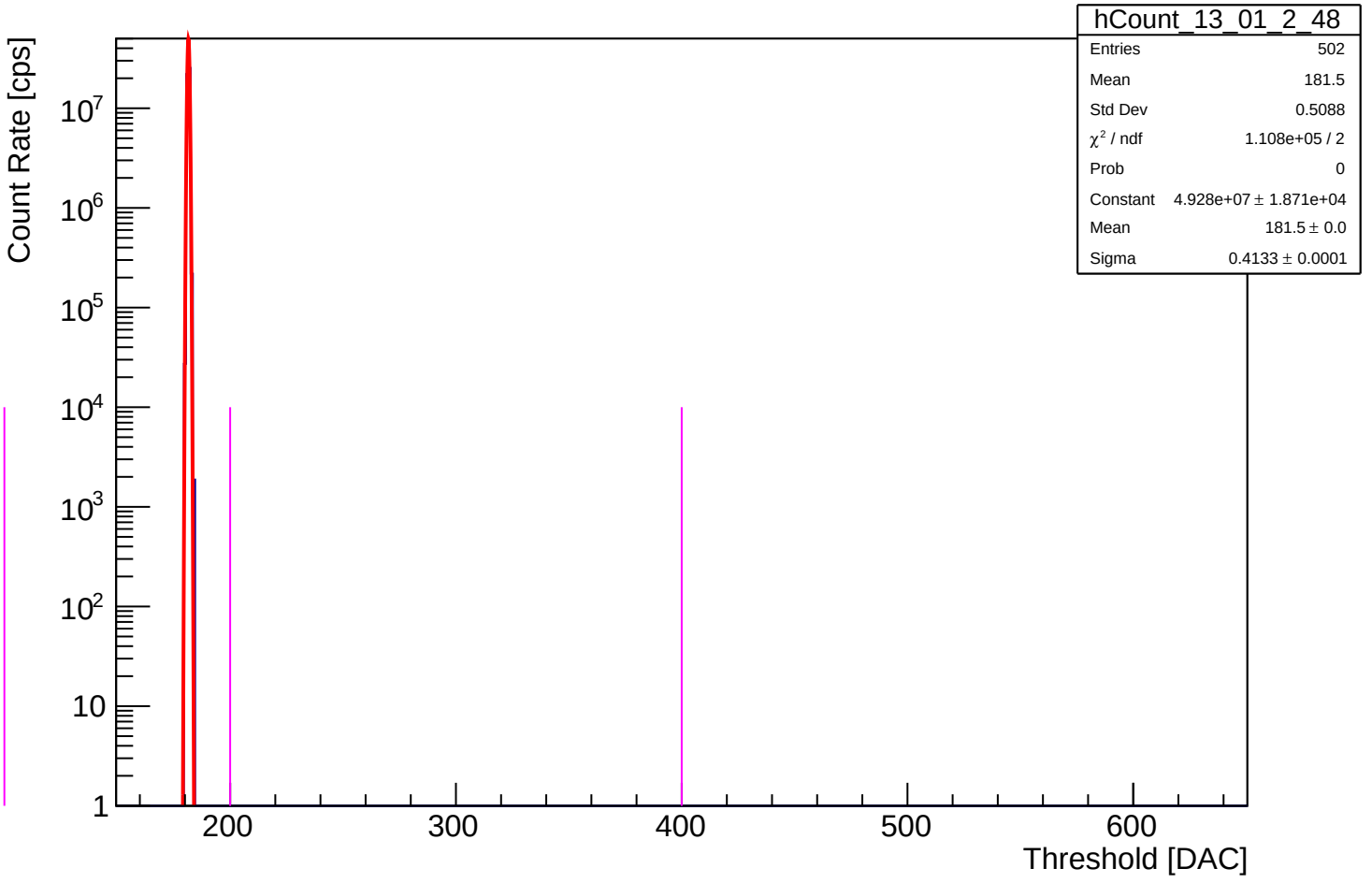

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.5
Std Dev 0.8061
χ² / ndf 5.159e+06 / 2
Prob 0
Constant 2.263e+07 ± 5.371e+03
Mean 182.2 ± 0.0
Sigma 0.5735 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

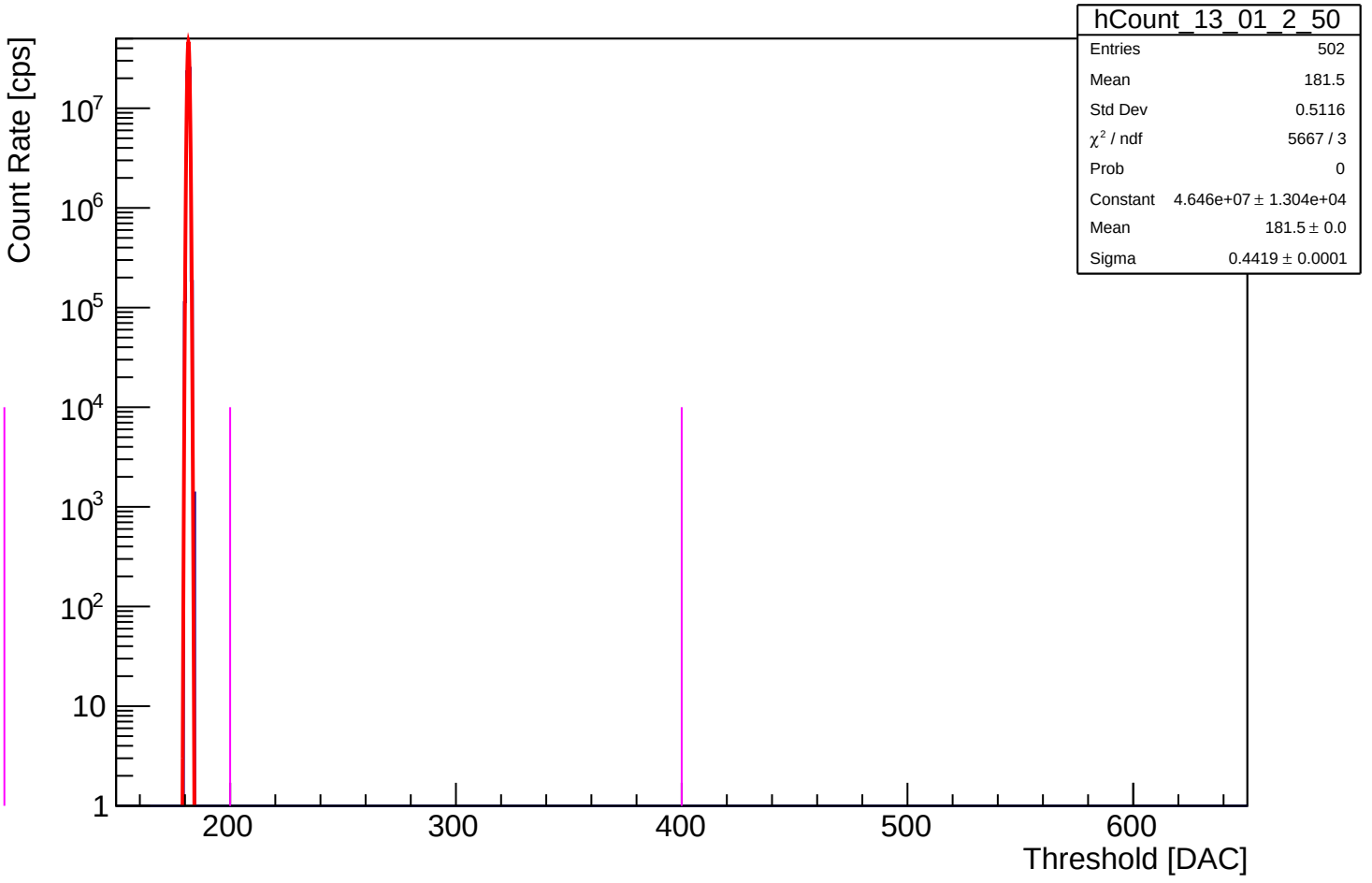

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.4
Std Dev 0.5536
χ² / ndf 1.483e+06 / 2
Prob 0
Constant 8.599e+07 ± 2.392e+05
Mean 181.5 ± 0.0
Sigma 0.3148 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

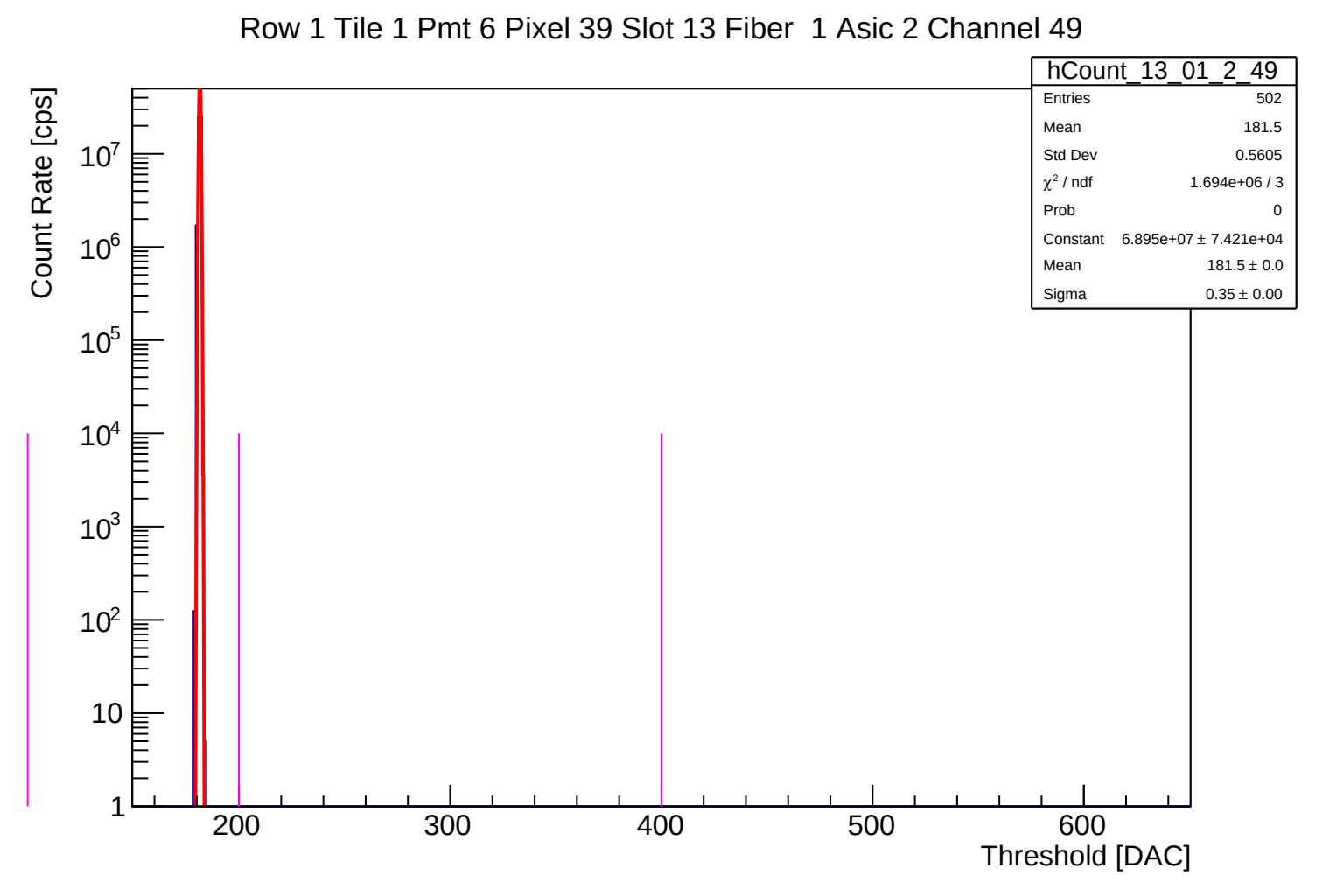

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 181.6
Std Dev 0.4992
χ² / ndf 7970 / 2
Prob 0
Constant 3.784e+07 ± 1.226e+04
Mean 181.6 ± 0.0
Sigma 0.4299 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

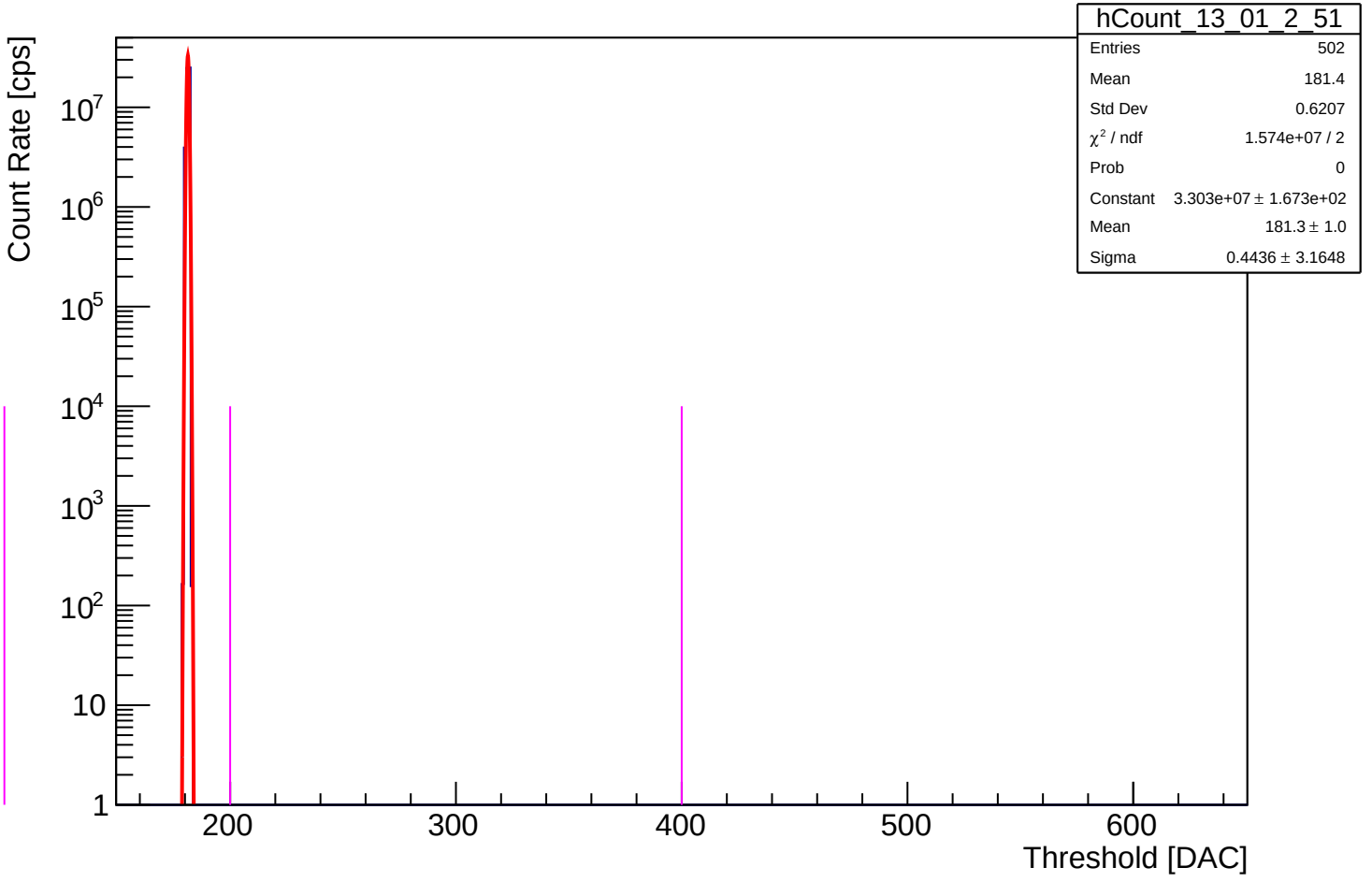

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.4
Std Dev 0.6051
χ² / ndf 3.298e+06 / 3
Prob 0
Constant 7.341e+07 ± 9.892e+04
Mean 181.5 ± 0.0
Sigma 0.3407 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

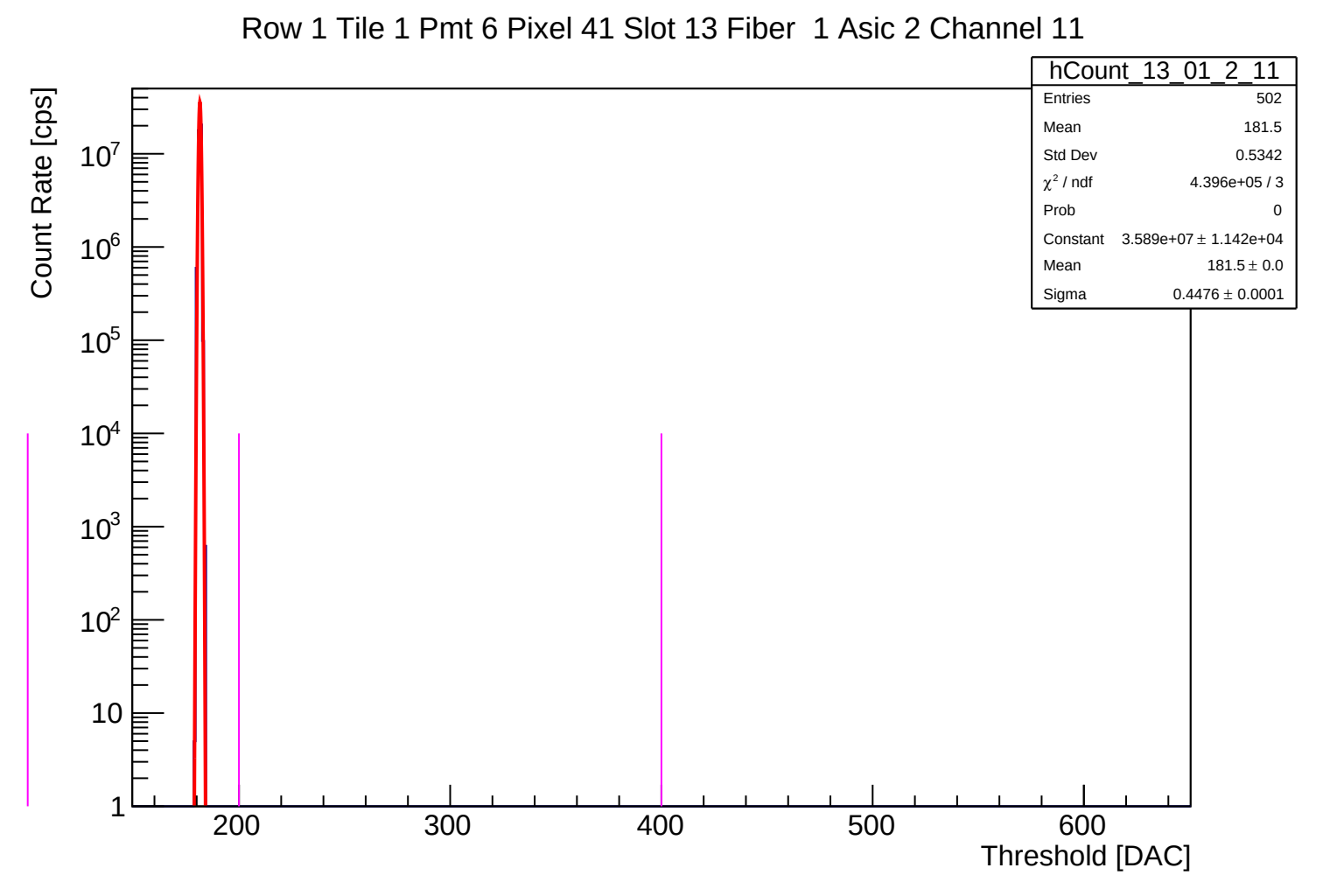

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.3
Std Dev 0.5355
χ² / ndf 1.236e+06 / 3
Prob 0
Constant 3.048e+07 ± 1.835e+04
Mean 181.4 ± 0.0
Sigma 0.388 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

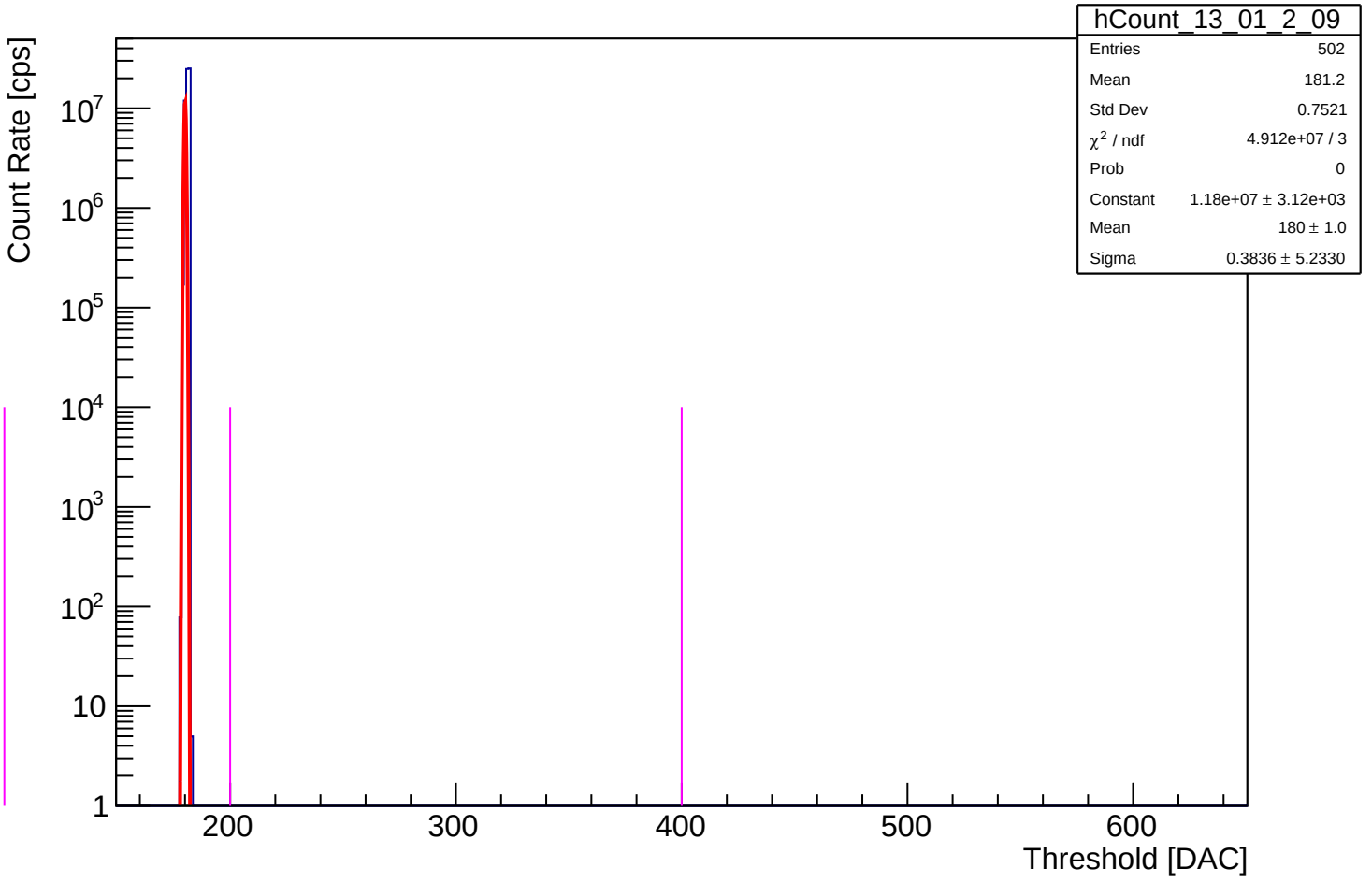

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.5
Std Dev 0.5088
χ² / ndf 1.108e+05 / 2
Prob 0
Constant 4.928e+07 ± 1.871e+04
Mean 181.5 ± 0.0
Sigma 0.4133 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

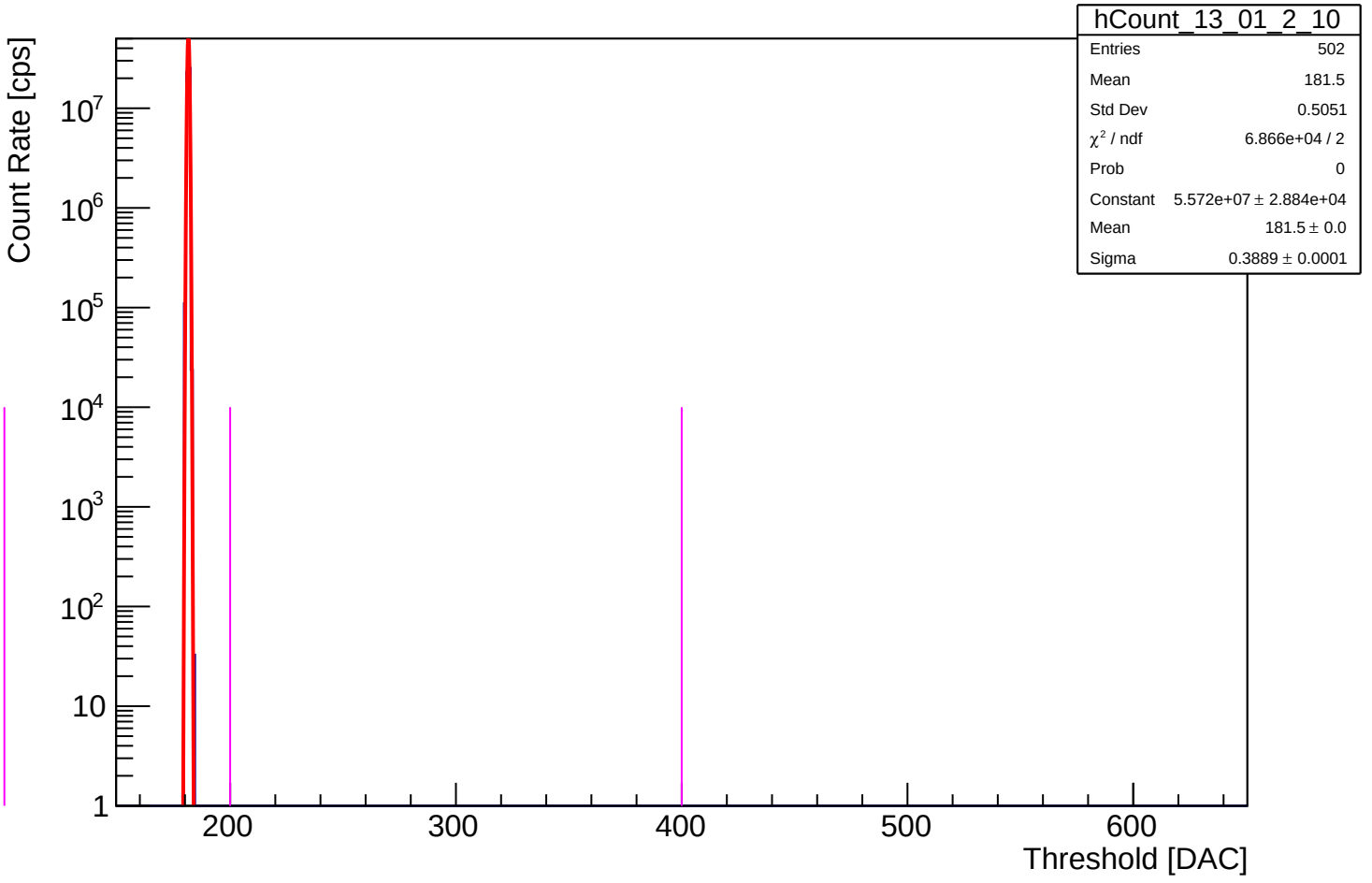

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.5
Std Dev 0.5116
χ² / ndf 5667 / 3
Prob 0
Constant 4.646e+07 ± 1.304e+04
Mean 181.5 ± 0.0
Sigma 0.4419 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

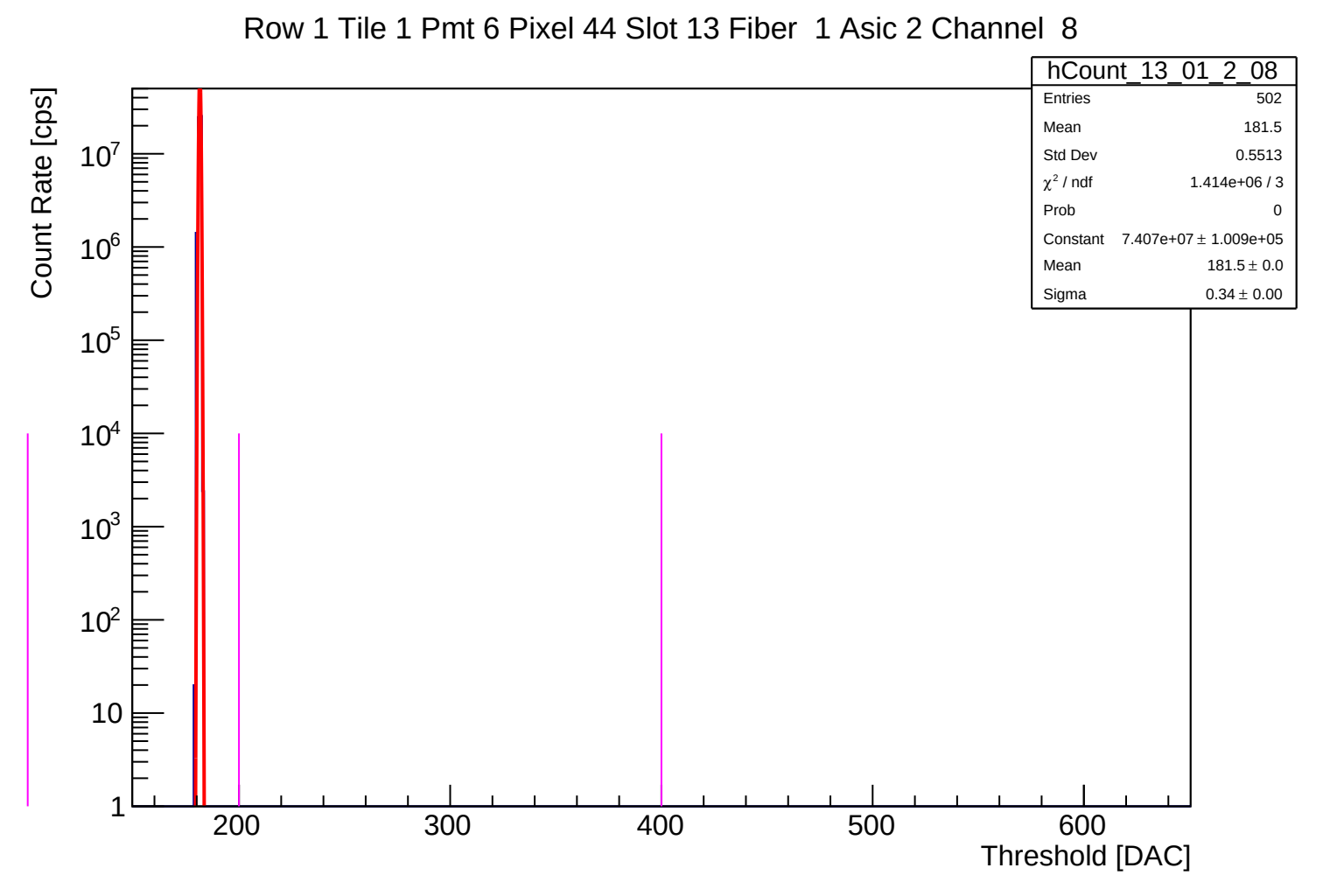

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.5
Std Dev 0.5605
χ² / ndf 1.694e+06 / 3
Prob 0
Constant 6.895e+07 ± 7.421e+04
Mean 181.5 ± 0.0
Sigma 0.35 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

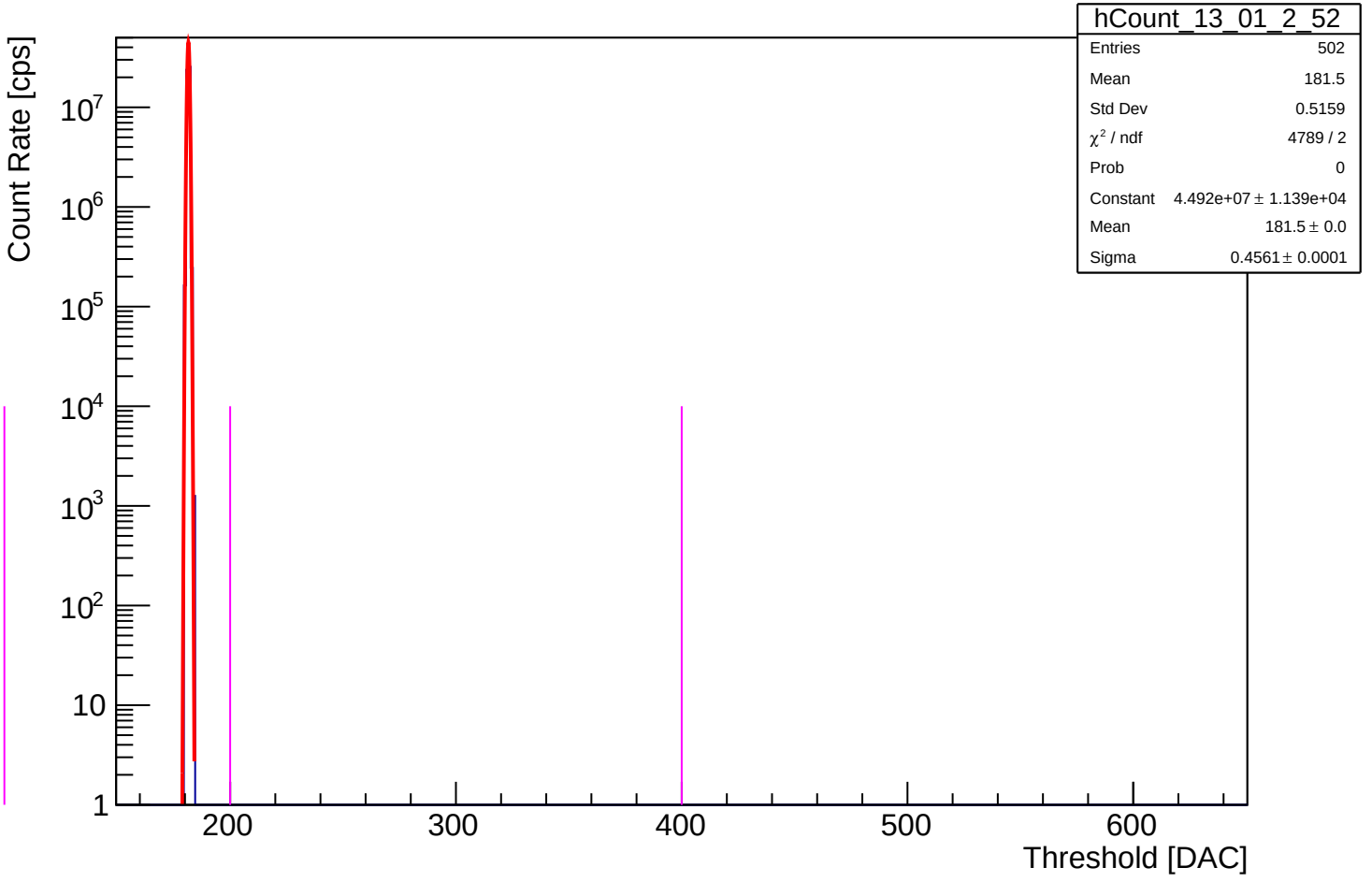

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.4
Std Dev 0.6207
χ² / ndf 1.574e+07 / 2
Prob 0
Constant 3.303e+07 ± 1.673e+02
Mean 181.3 ± 1.0
Sigma 0.4436 ± 3.1648
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

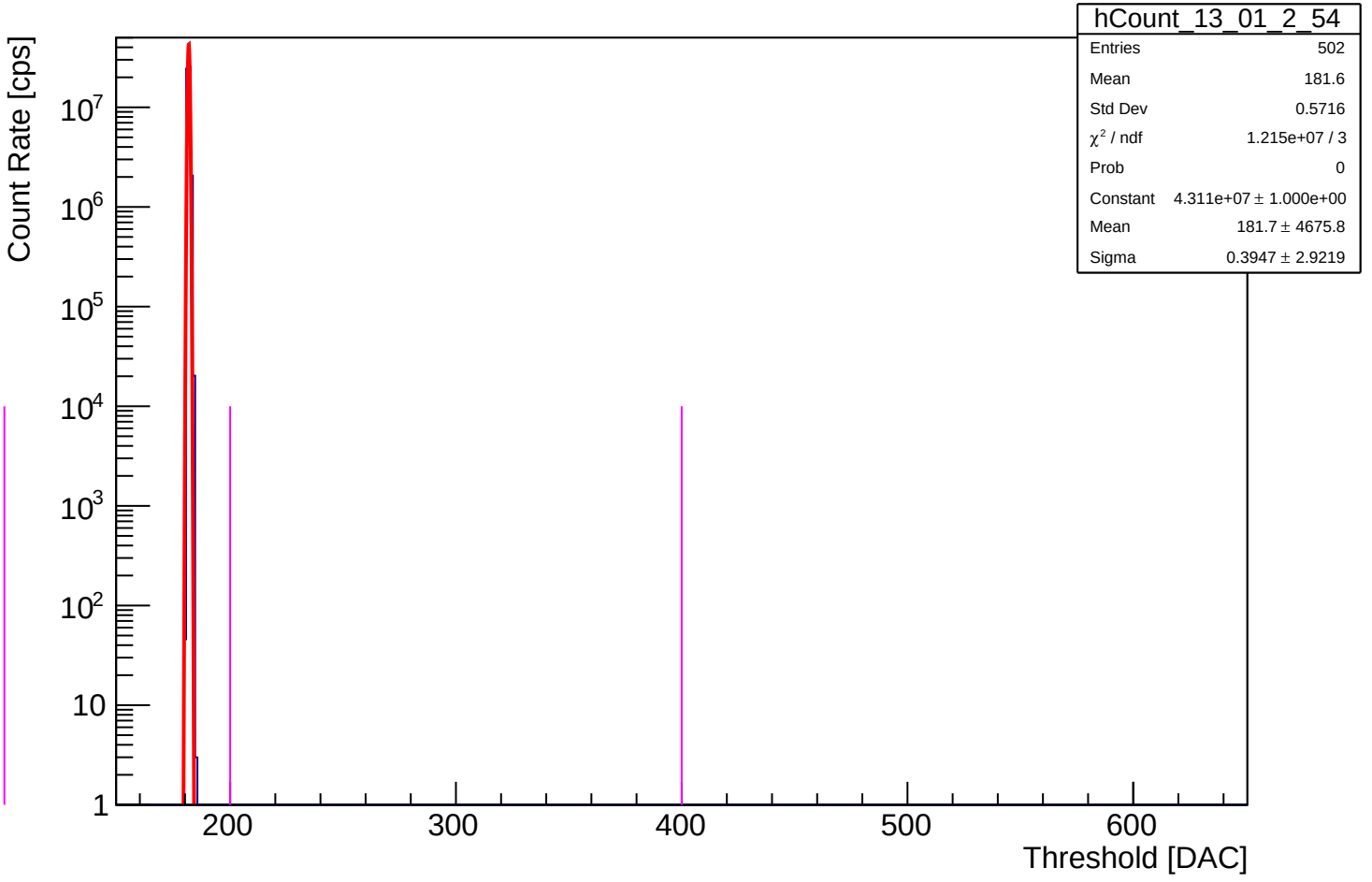

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 181.5
Std Dev 0.5342
χ² / ndf 4.396e+05 / 3
Prob 0
Constant 3.589e+07 ± 1.142e+04
Mean 181.5 ± 0.0
Sigma 0.4476 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

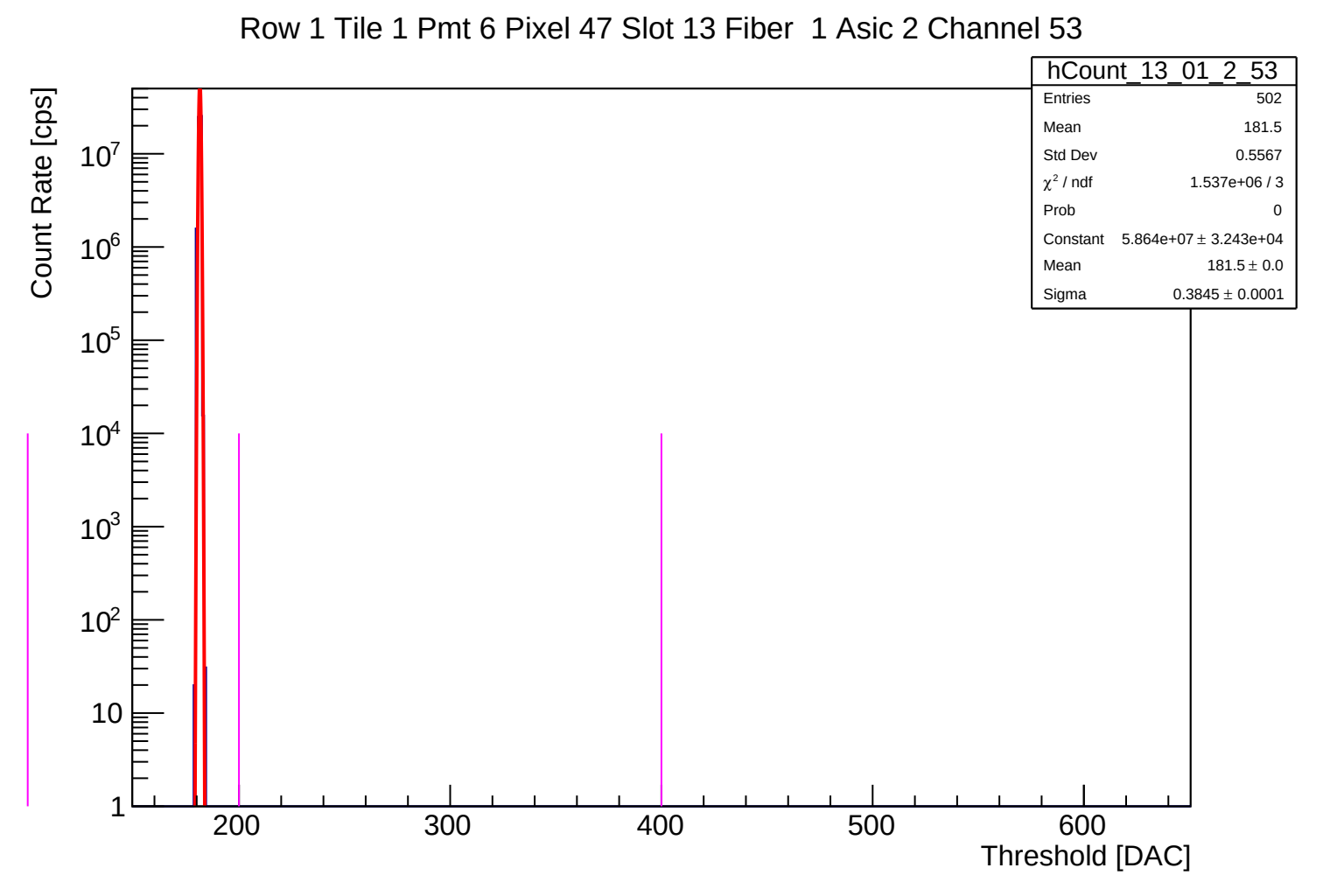

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.2
Std Dev 0.7521
χ² / ndf 4.912e+07 / 3
Prob 0
Constant 1.18e+07 ± 3.12e+03
Mean 180 ± 1.0
Sigma 0.3836 ± 5.2330
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

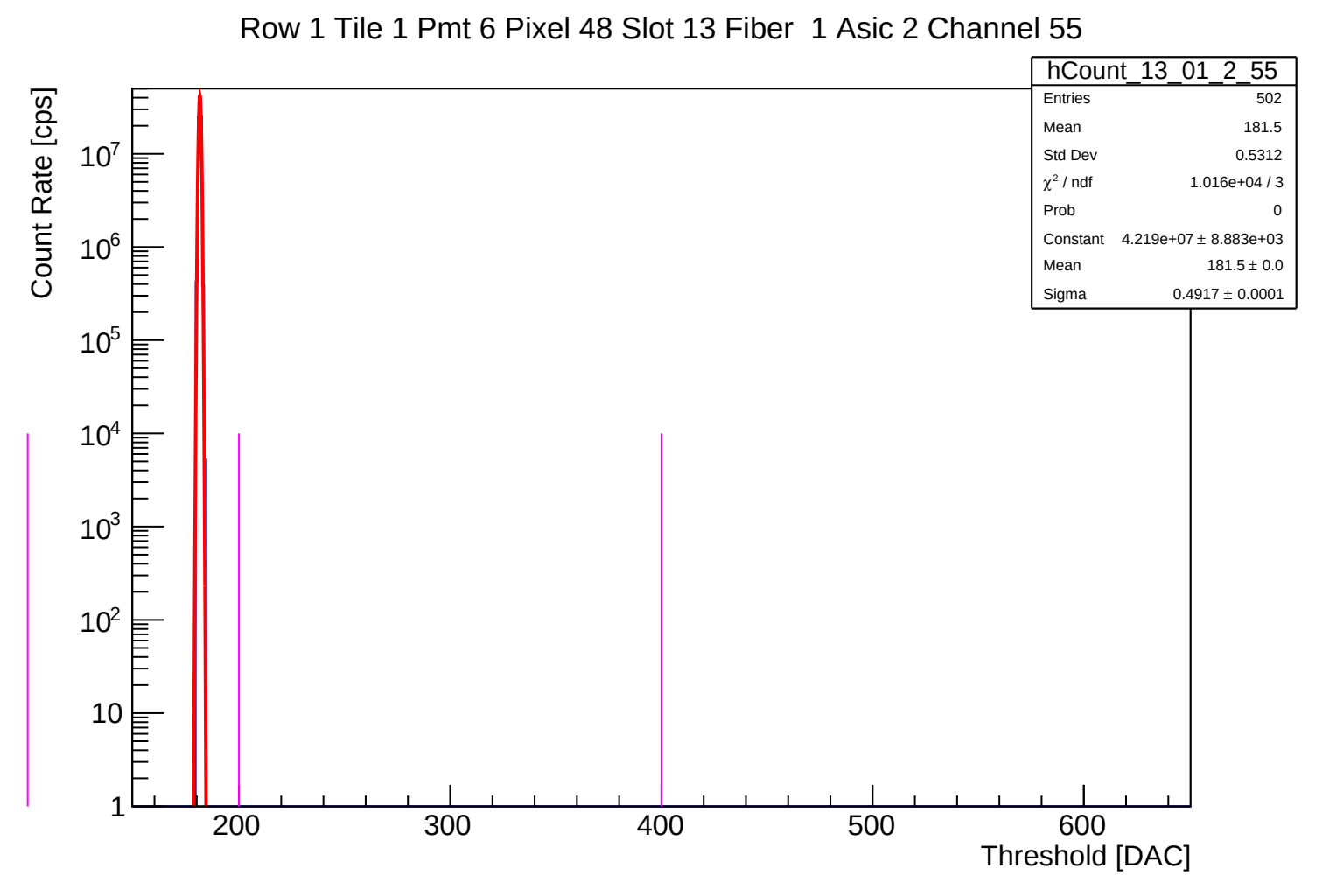

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.5
Std Dev 0.5051
χ² / ndf 6.866e+04 / 2
Prob 0
Constant 5.572e+07 ± 2.884e+04
Mean 181.5 ± 0.0
Sigma 0.3889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

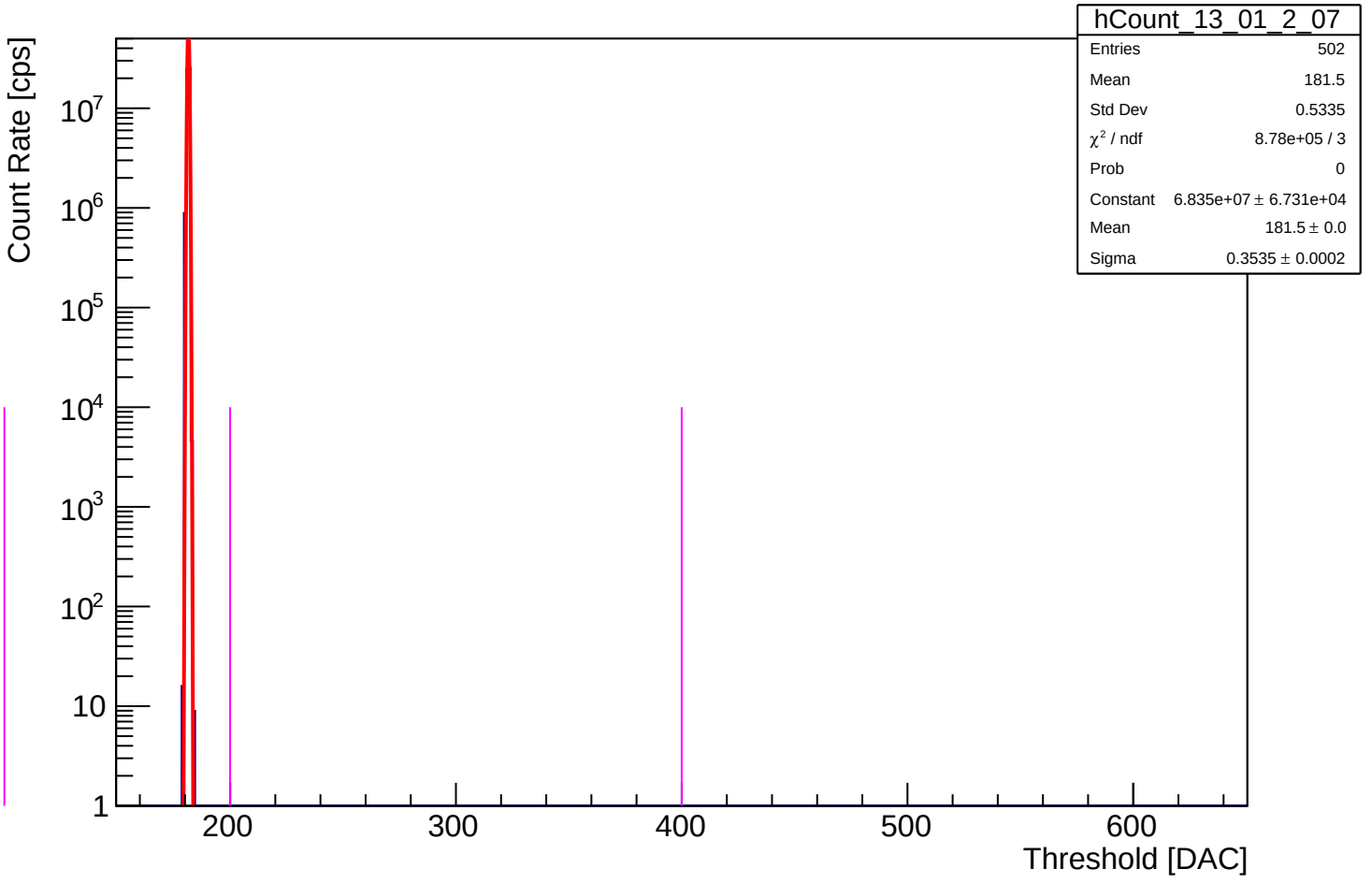

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.5
Std Dev 0.5513
χ² / ndf 1.414e+06 / 3
Prob 0
Constant 7.407e+07 ± 1.009e+05
Mean 181.5 ± 0.0
Sigma 0.34 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

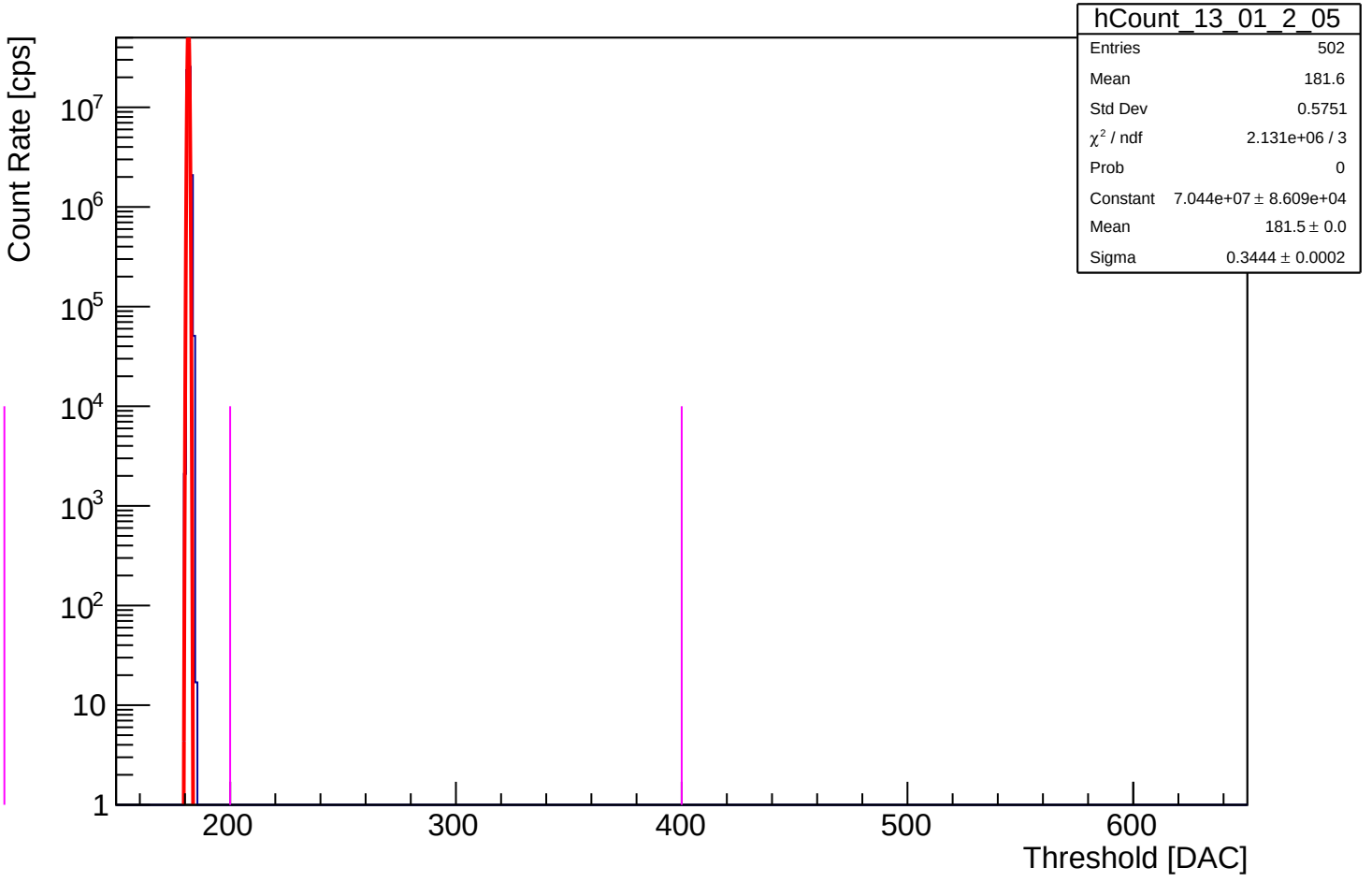

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.5
Std Dev 0.5159
χ² / ndf 4789 / 2
Prob 0
Constant 4.492e+07 ± 1.139e+04
Mean 181.5 ± 0.0
Sigma 0.4561 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

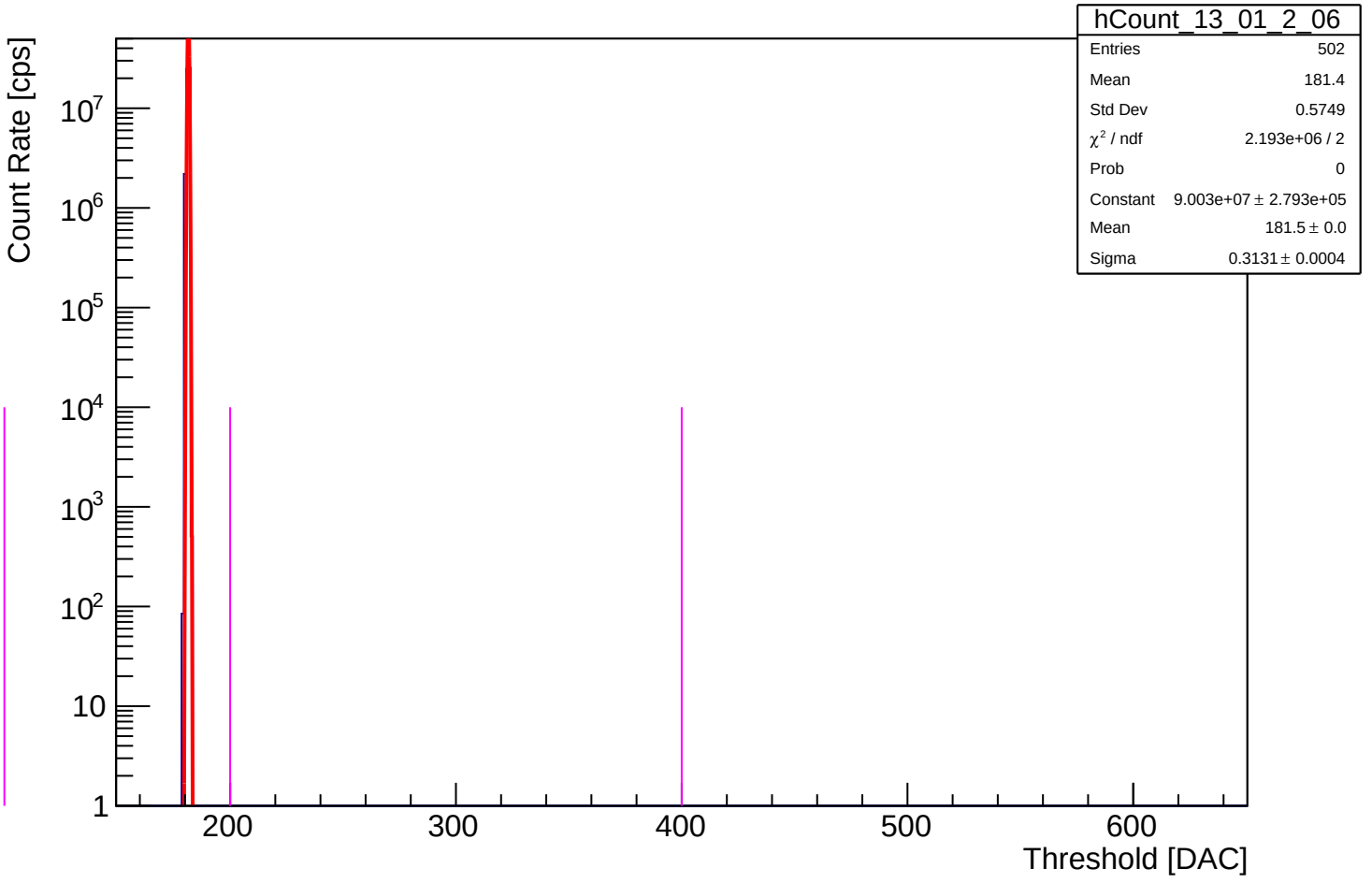

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.6
Std Dev 0.5716
χ² / ndf 1.215e+07 / 3
Prob 0
Constant 4.311e+07 ± 1.000e+00
Mean 181.7 ± 4675.8
Sigma 0.3947 ± 2.9219
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

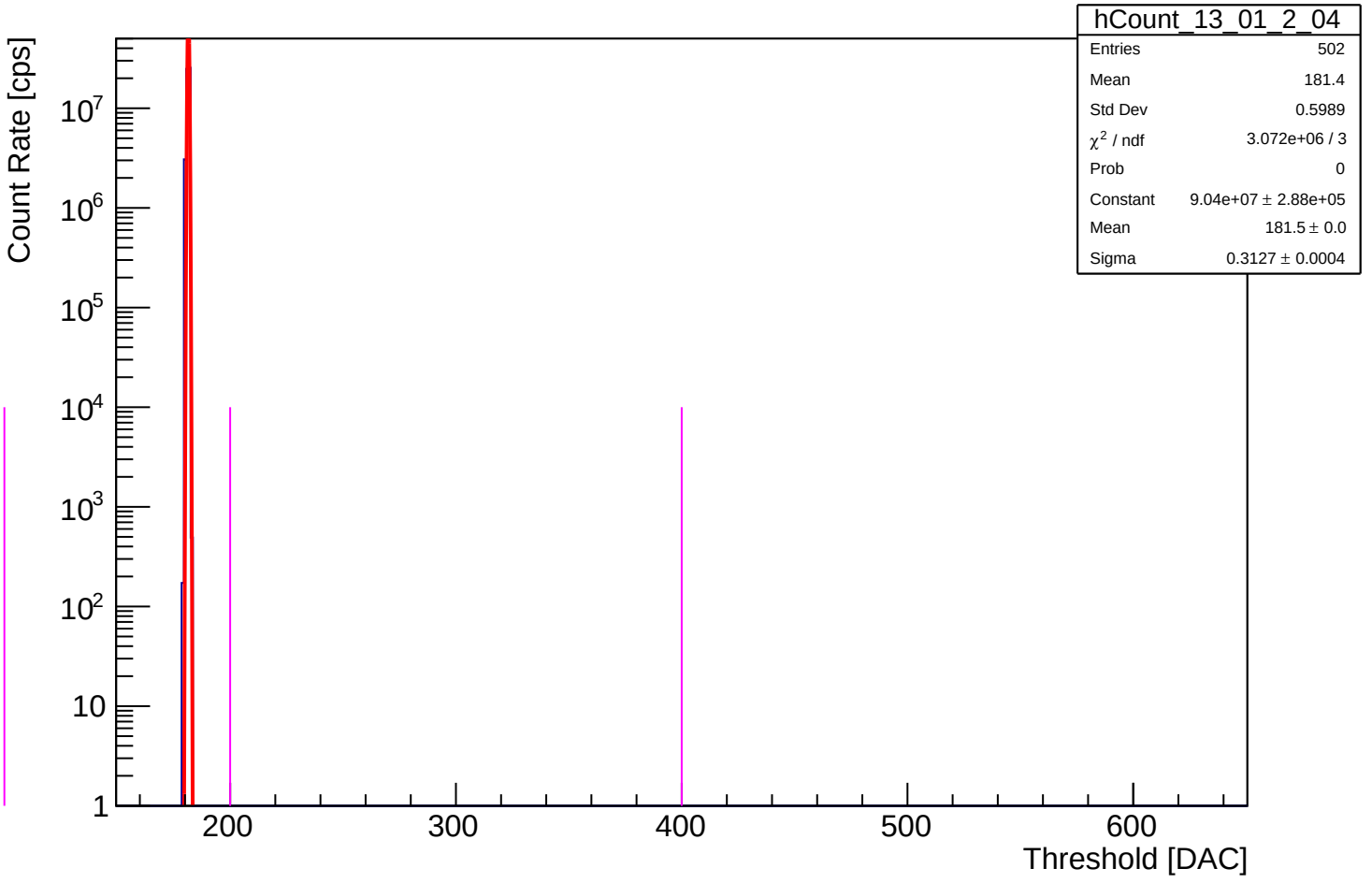

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.5
Std Dev 0.5567
χ² / ndf 1.537e+06 / 3
Prob 0
Constant 5.864e+07 ± 3.243e+04
Mean 181.5 ± 0.0
Sigma 0.3845 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

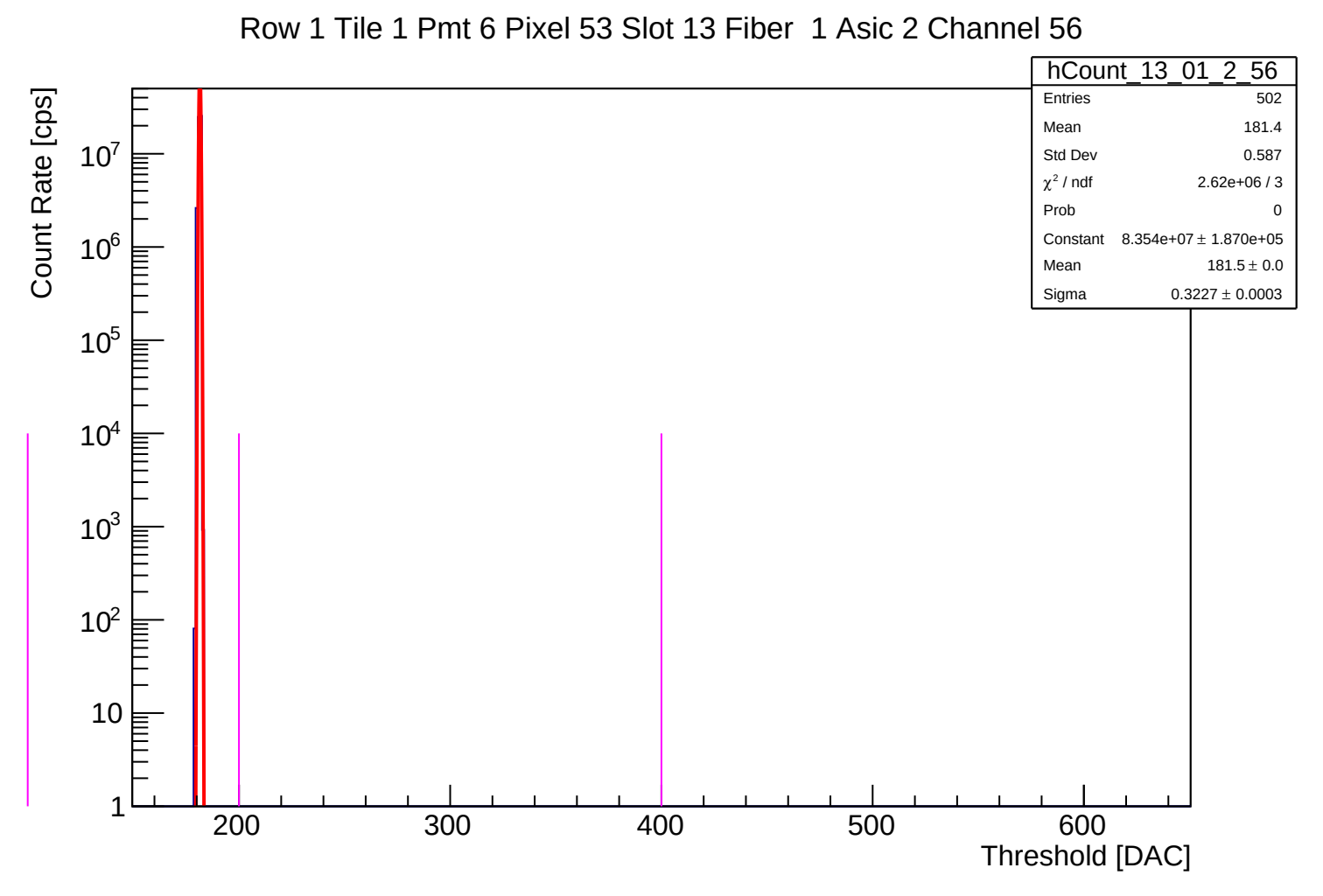

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.5
Std Dev 0.5312
χ² / ndf 1.016e+04 / 3
Prob 0
Constant 4.219e+07 ± 8.883e+03
Mean 181.5 ± 0.0
Sigma 0.4917 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

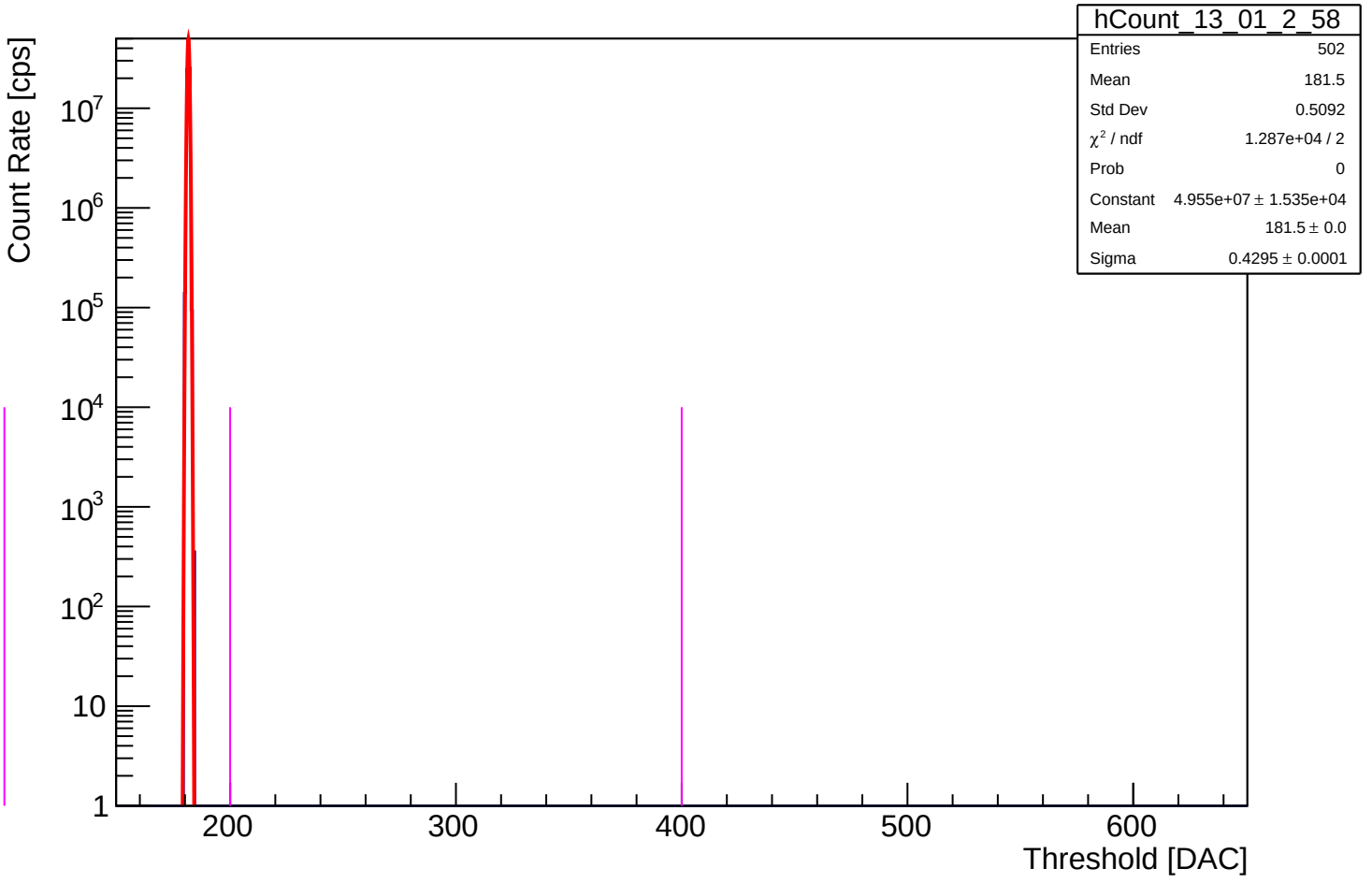

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.5
Std Dev 0.5335
χ² / ndf 8.78e+05 / 3
Prob 0
Constant 6.835e+07 ± 6.731e+04
Mean 181.5 ± 0.0
Sigma 0.3535 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

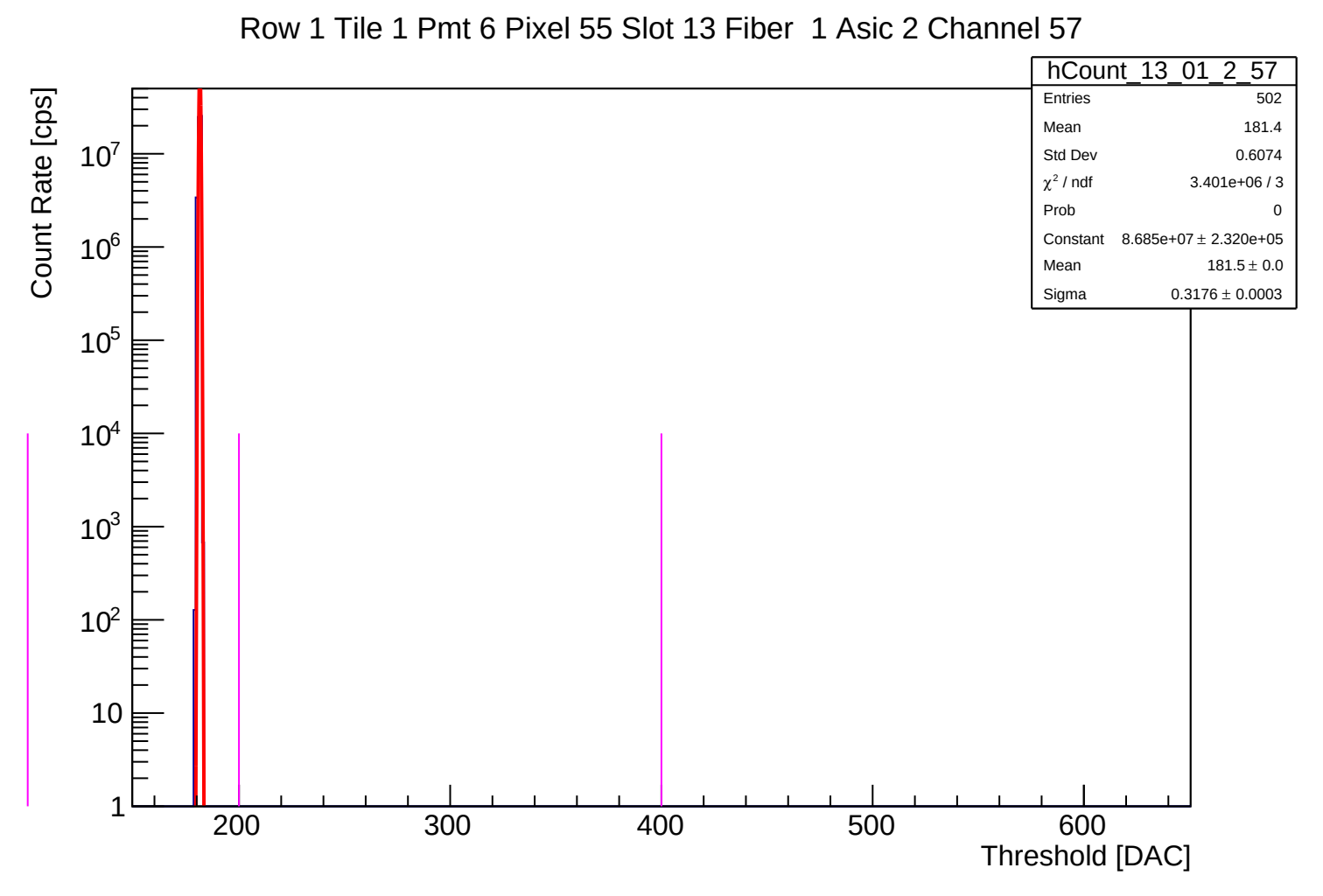

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 181.6
Std Dev 0.5751
χ² / ndf 2.131e+06 / 3
Prob 0
Constant 7.044e+07 ± 8.609e+04
Mean 181.5 ± 0.0
Sigma 0.3444 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

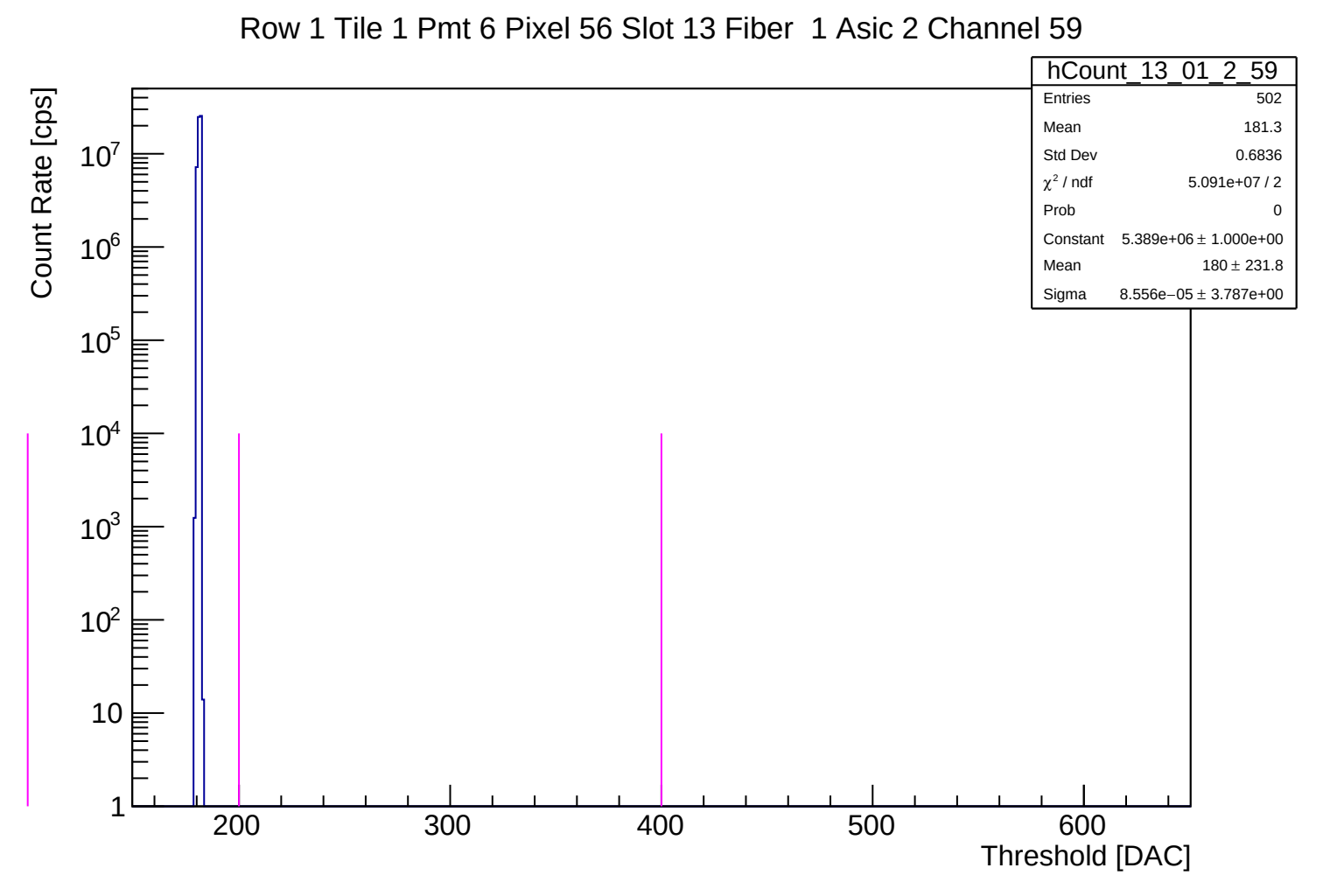

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.4
Std Dev 0.5749
χ² / ndf 2.193e+06 / 2
Prob 0
Constant 9.003e+07 ± 2.793e+05
Mean 181.5 ± 0.0
Sigma 0.3131 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

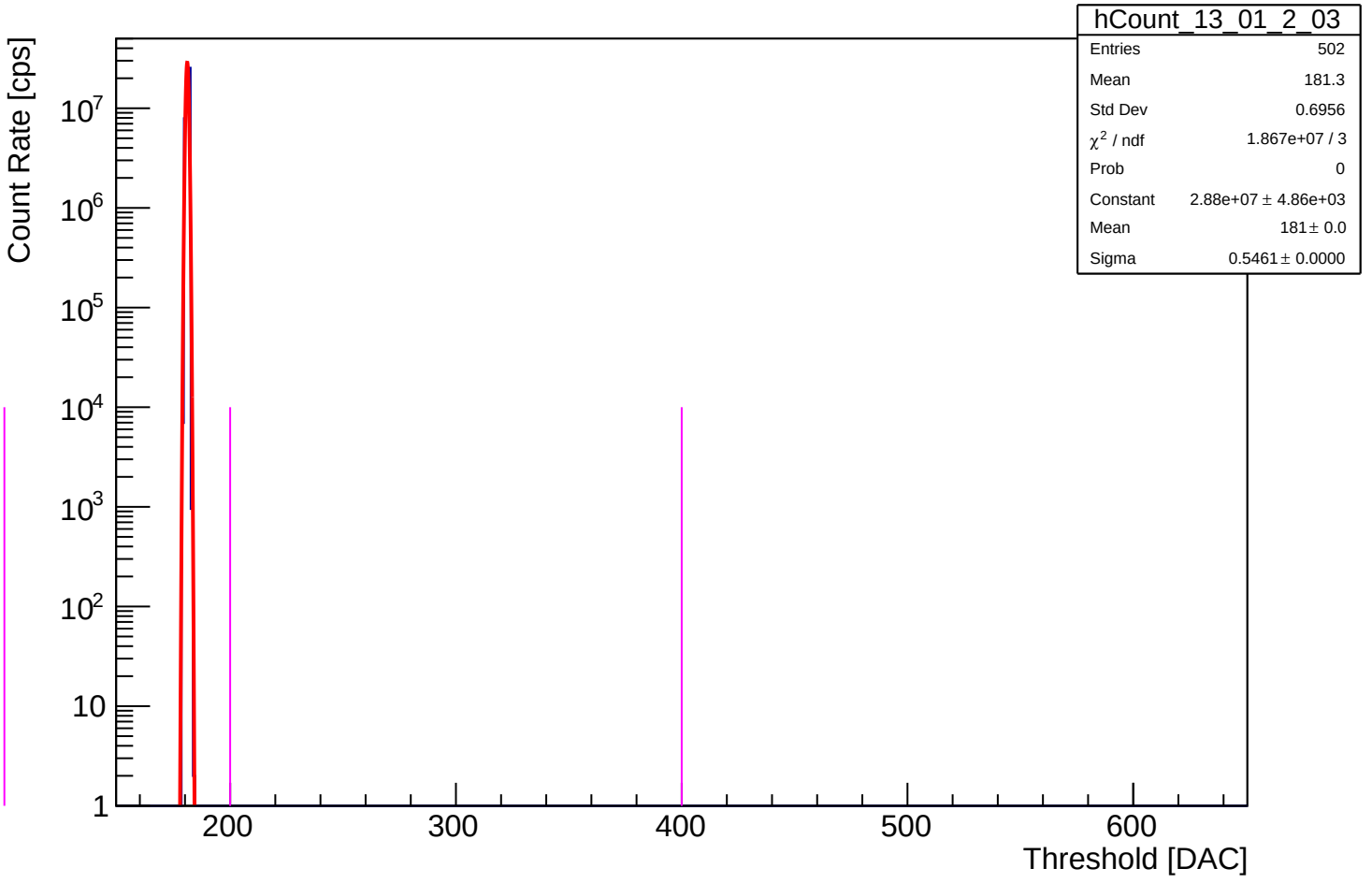

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.4
Std Dev 0.5989
χ² / ndf 3.072e+06 / 3
Prob 0
Constant 9.04e+07 ± 2.88e+05
Mean 181.5 ± 0.0
Sigma 0.3127 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

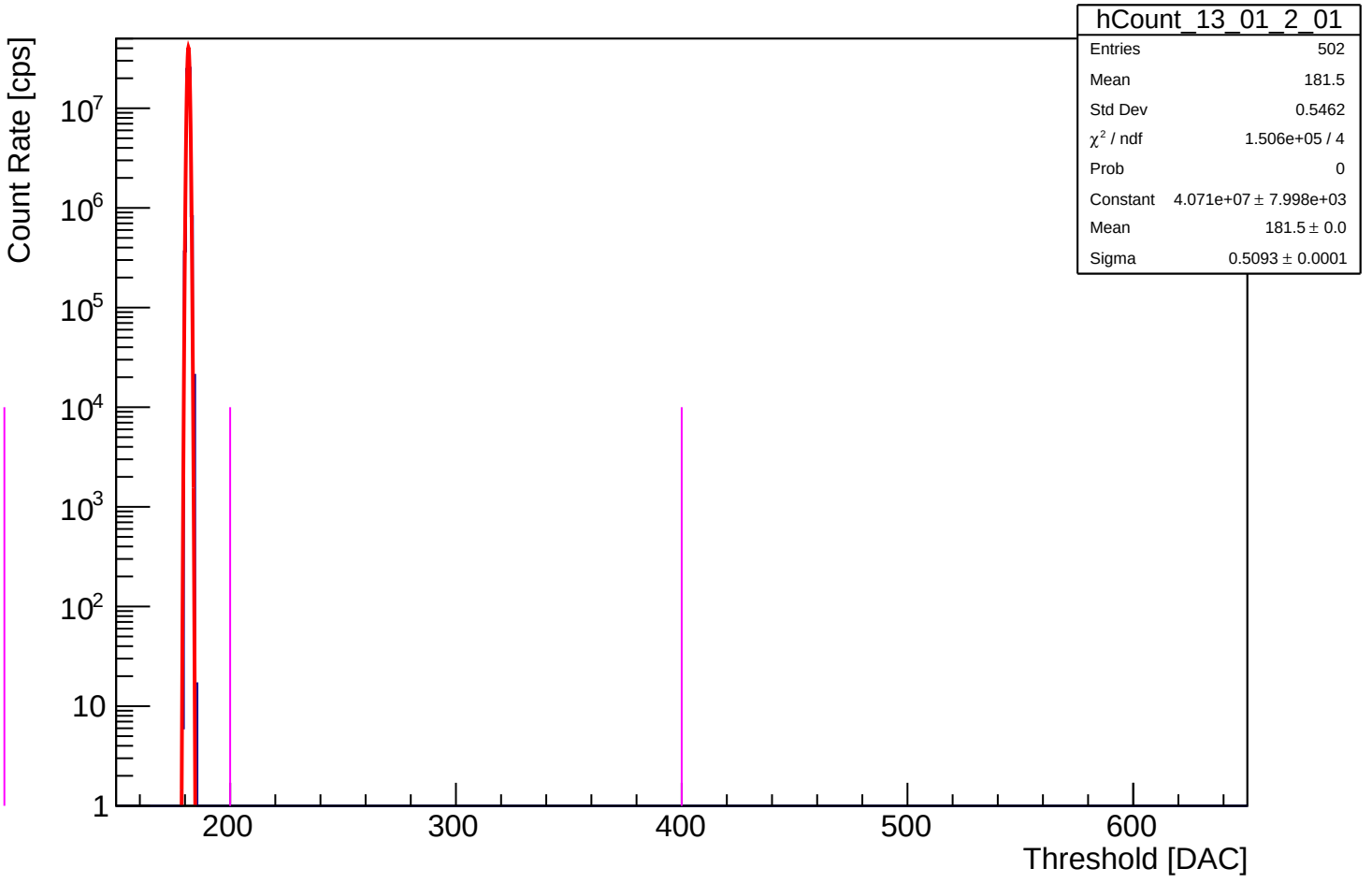

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.4
Std Dev 0.587
χ² / ndf 2.62e+06 / 3
Prob 0
Constant 8.354e+07 ± 1.870e+05
Mean 181.5 ± 0.0
Sigma 0.3227 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

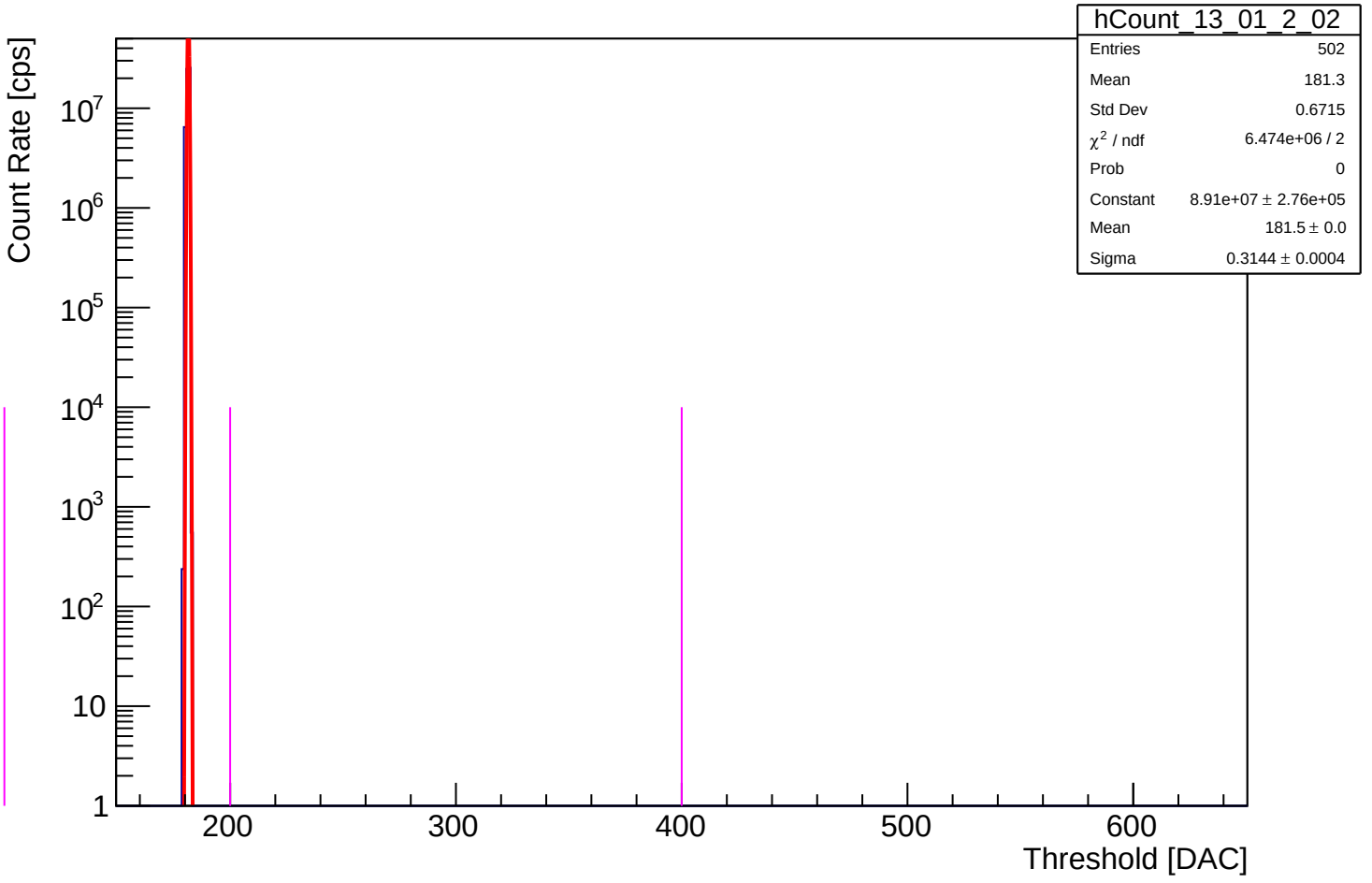

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.5
Std Dev 0.5092
χ² / ndf 1.287e+04 / 2
Prob 0
Constant 4.955e+07 ± 1.535e+04
Mean 181.5 ± 0.0
Sigma 0.4295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

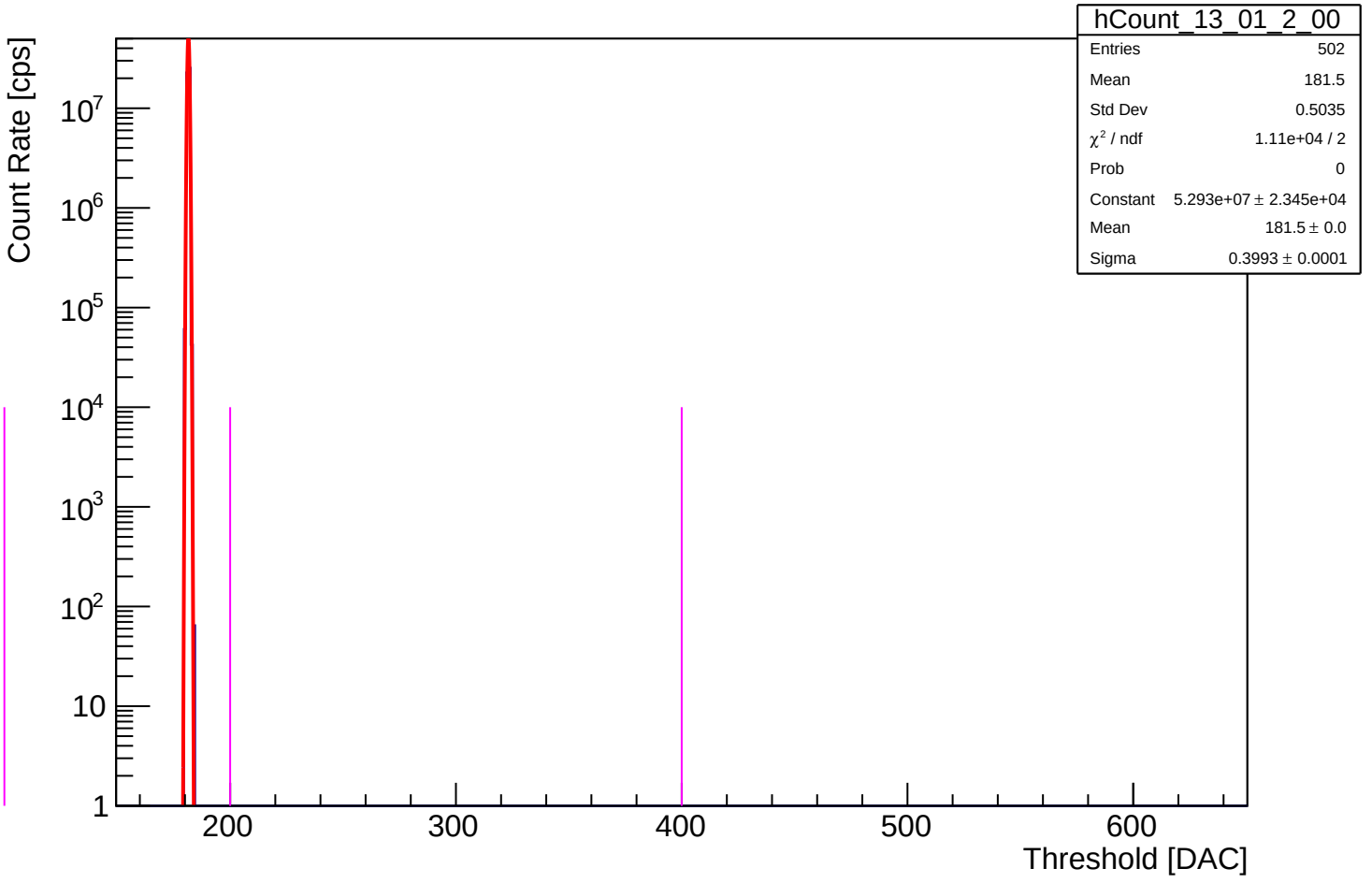

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.4
Std Dev 0.6074
χ² / ndf 3.401e+06 / 3
Prob 0
Constant 8.685e+07 ± 2.320e+05
Mean 181.5 ± 0.0
Sigma 0.3176 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

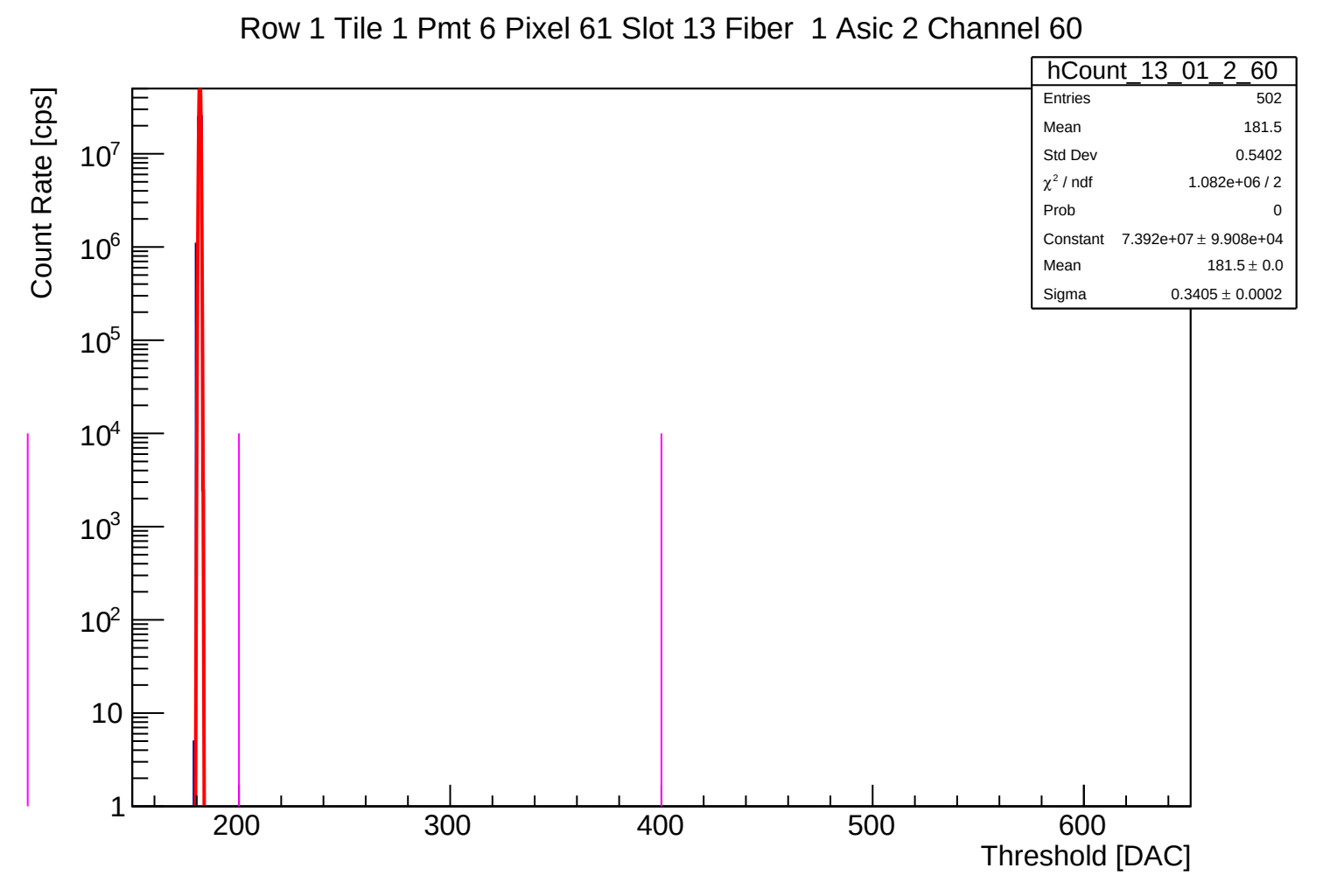

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.3
Std Dev 0.6836
χ² / ndf 5.091e+07 / 2
Prob 0
Constant 5.389e+06 ± 1.000e+00
Mean 180 ± 231.8
Sigma 8.556e−05 ± 3.787e+00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

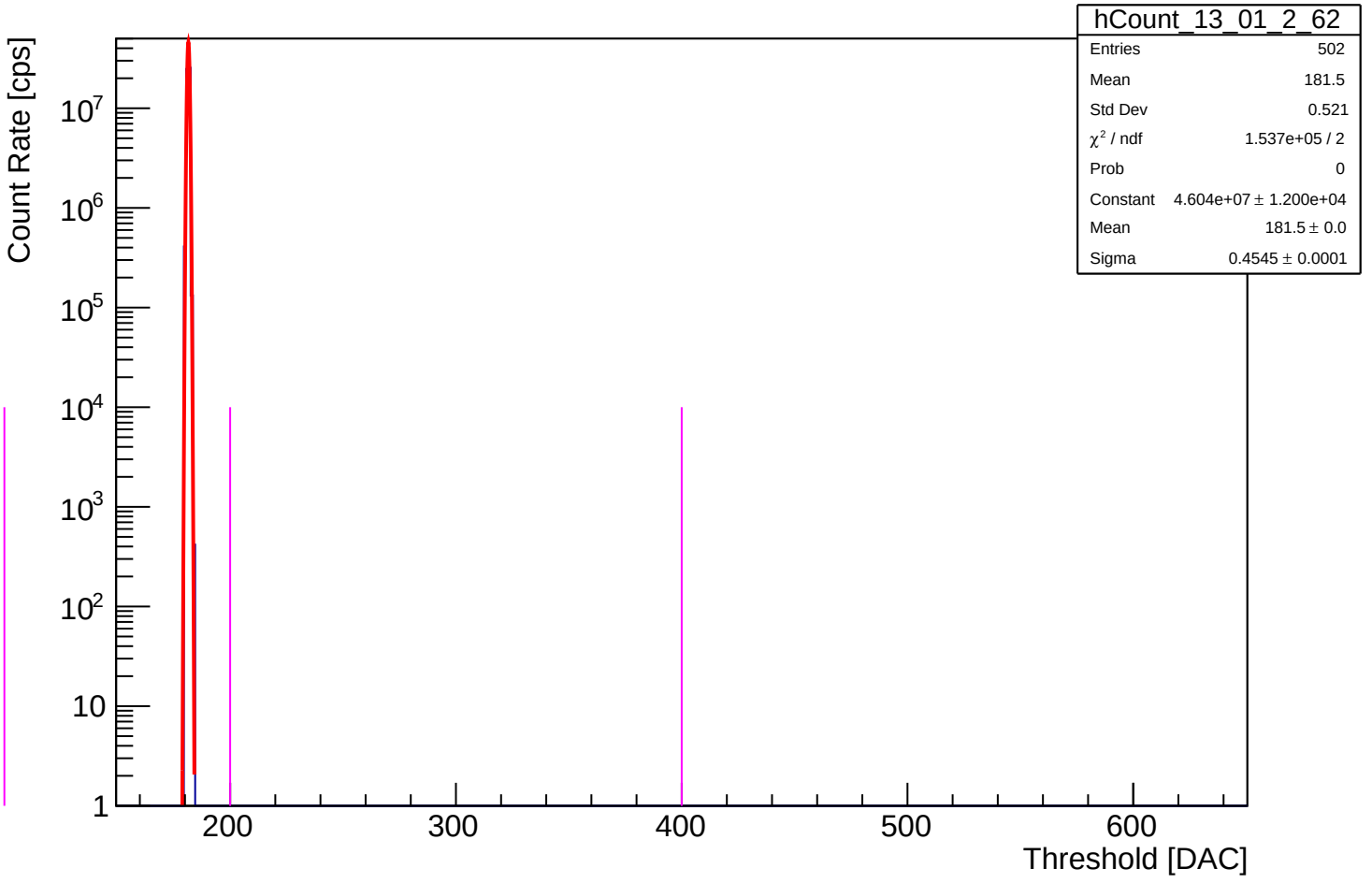

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.3
Std Dev 0.6956
χ² / ndf 1.867e+07 / 3
Prob 0
Constant 2.88e+07 ± 4.86e+03
Mean 181 ± 0.0
Sigma 0.5461 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

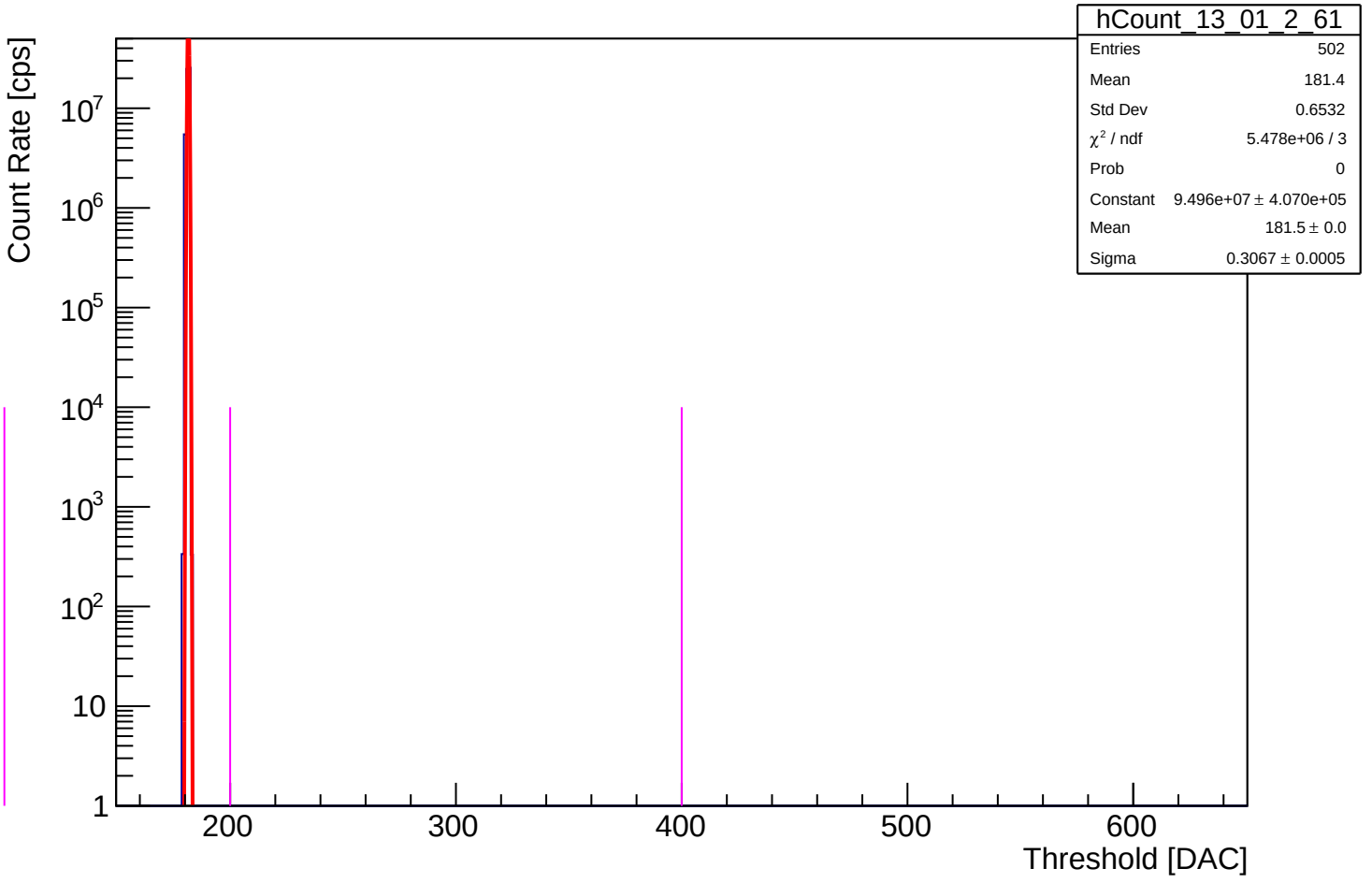

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 181.5
Std Dev 0.5462
χ² / ndf 1.506e+05 / 4
Prob 0
Constant 4.071e+07 ± 7.998e+03
Mean 181.5 ± 0.0
Sigma 0.5093 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

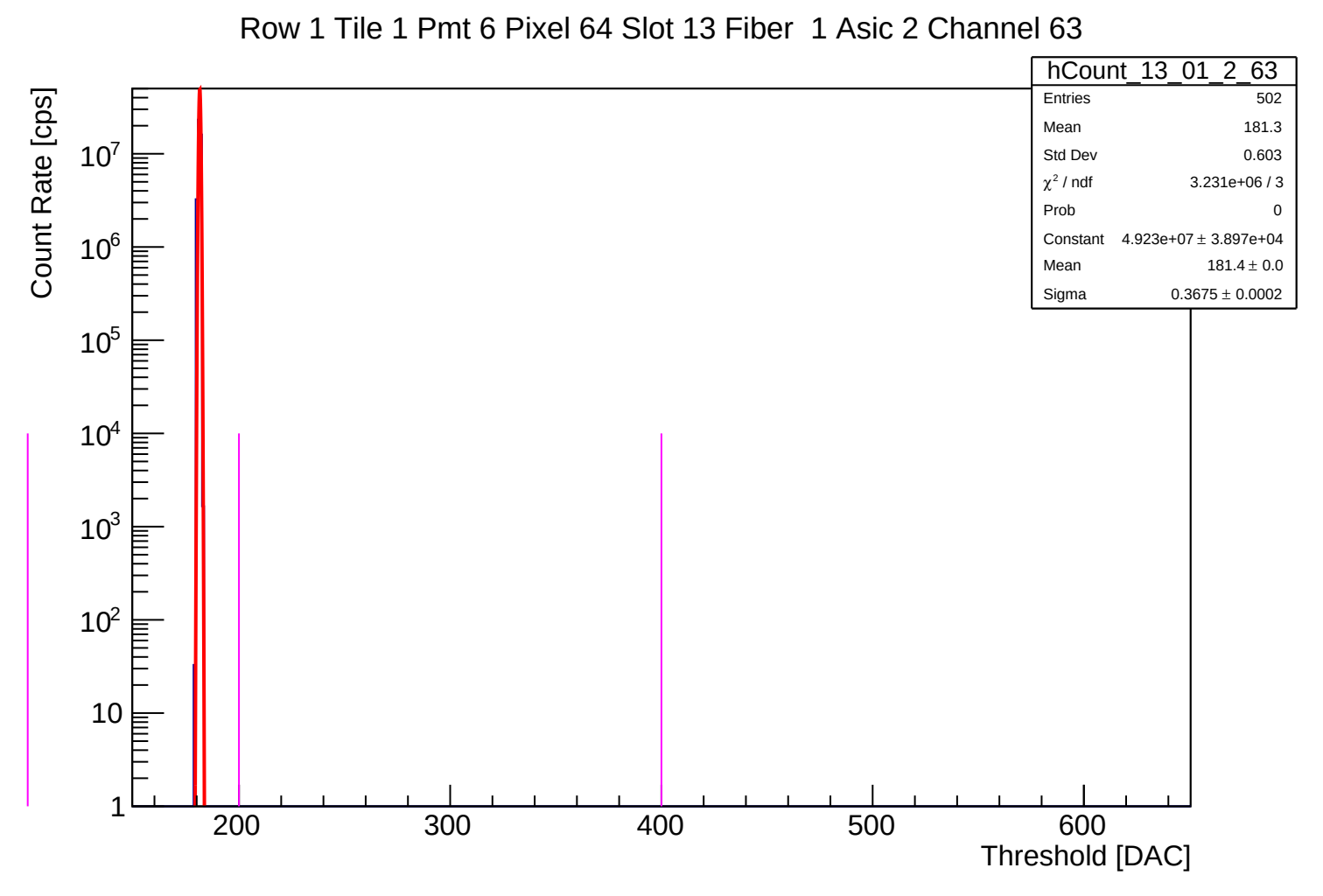

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.3
Std Dev 0.6715
χ² / ndf 6.474e+06 / 2
Prob 0
Constant 8.91e+07 ± 2.76e+05
Mean 181.5 ± 0.0
Sigma 0.3144 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 181.5
Std Dev 0.5035
χ² / ndf 1.11e+04 / 2
Prob 0
Constant 5.293e+07 ± 2.345e+04
Mean 181.5 ± 0.0
Sigma 0.3993 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 61 Slot 13 Fiber 1 Asic 2 Channel 60
hCount_13_01_2_60
Entries 502
Mean 181.5
Std Dev 0.5402
χ² / ndf 1.082e+06 / 2
Prob 0
Constant 7.392e+07 ± 9.908e+04
Mean 181.5 ± 0.0
Sigma 0.3405 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 181.5
Std Dev 0.521
χ² / ndf 1.537e+05 / 2
Prob 0
Constant 4.604e+07 ± 1.200e+04
Mean 181.5 ± 0.0
Sigma 0.4545 ± 0.0001
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 181.4
Std Dev 0.6532
χ² / ndf 5.478e+06 / 3
Prob 0
Constant 9.496e+07 ± 4.070e+05
Mean 181.5 ± 0.0
Sigma 0.3067 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 181.3
Std Dev 0.603
χ² / ndf 3.231e+06 / 3
Prob 0
Constant 4.923e+07 ± 3.897e+04
Mean 181.4 ± 0.0
Sigma 0.3675 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]