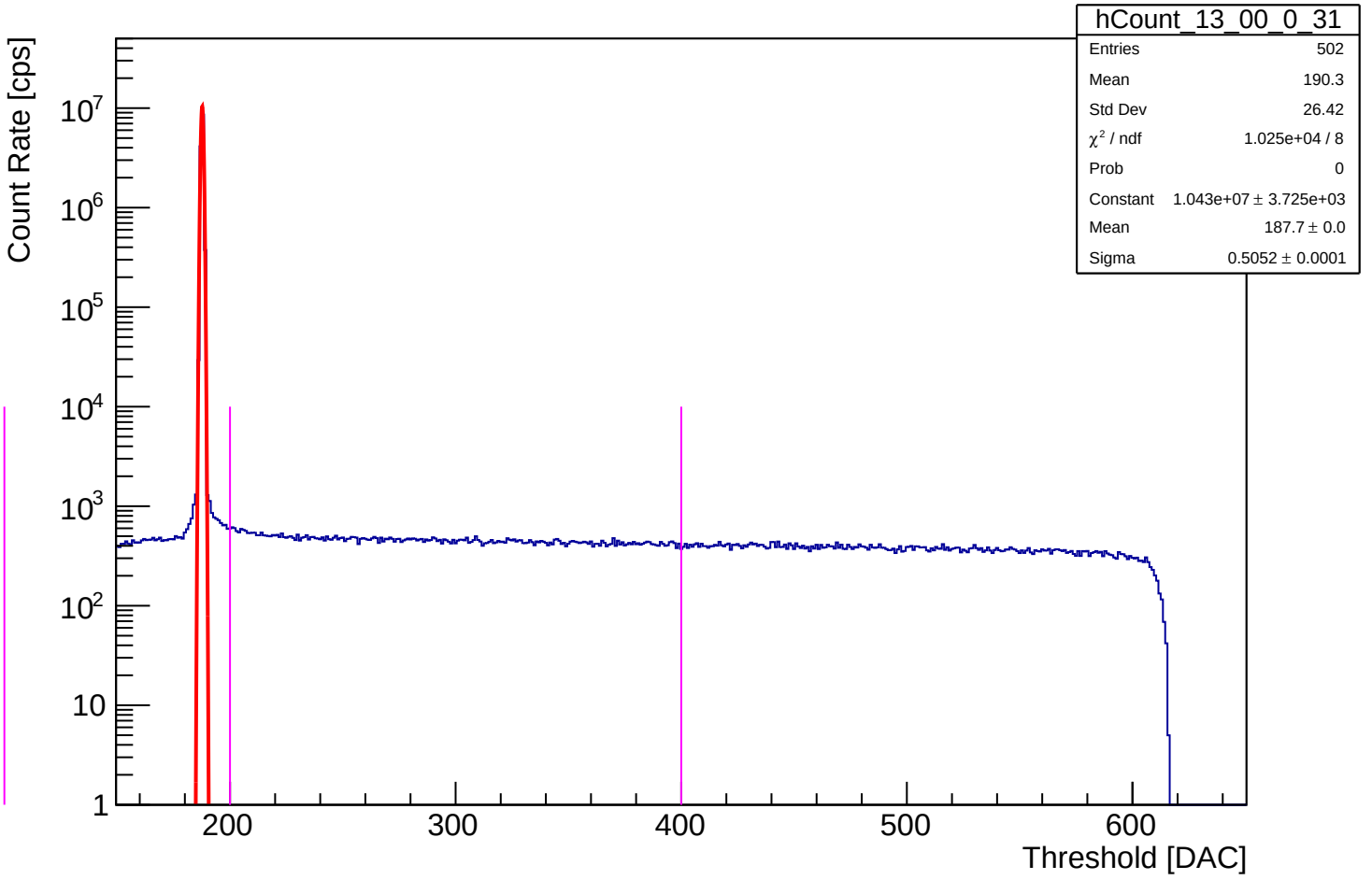
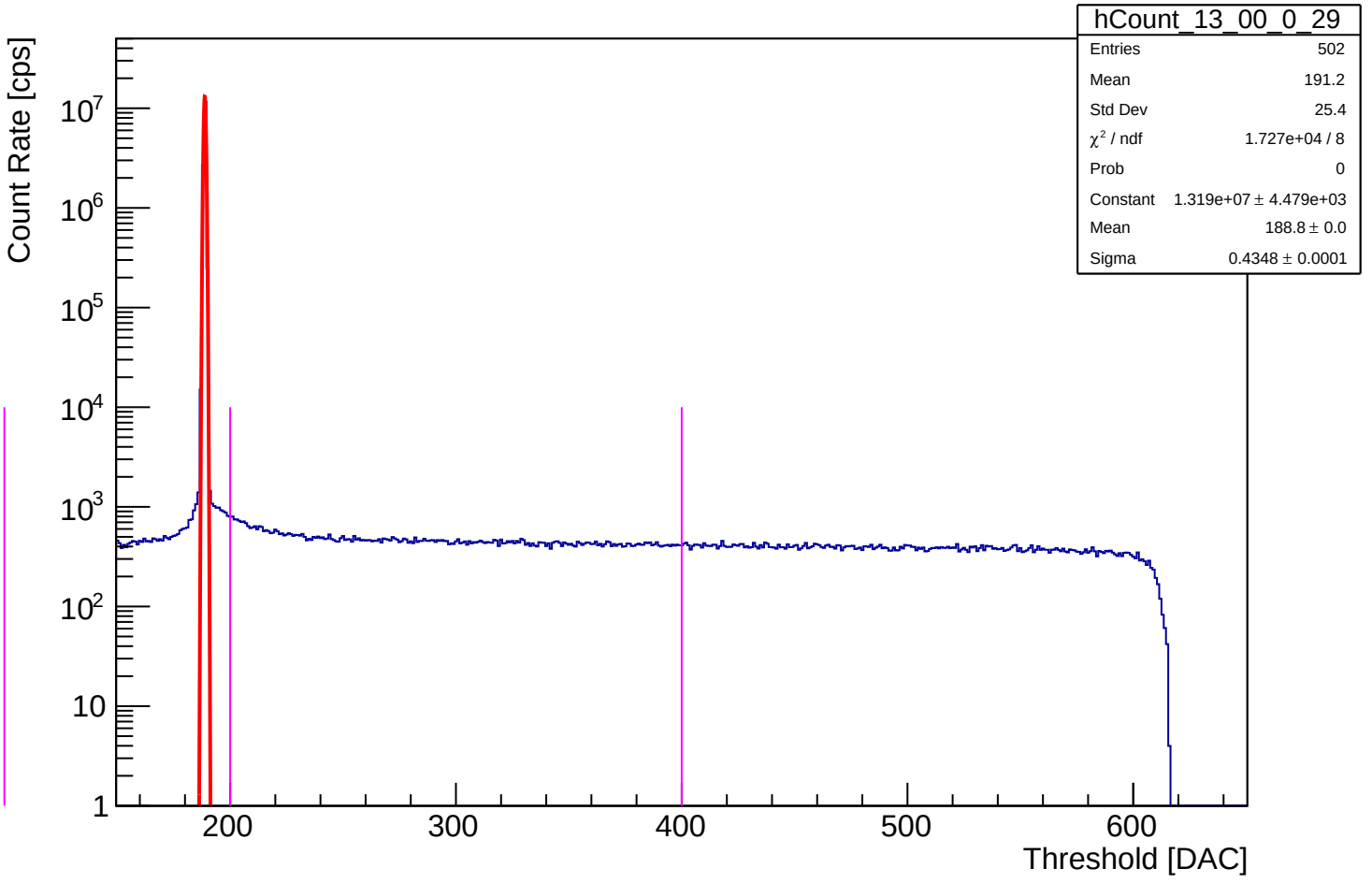
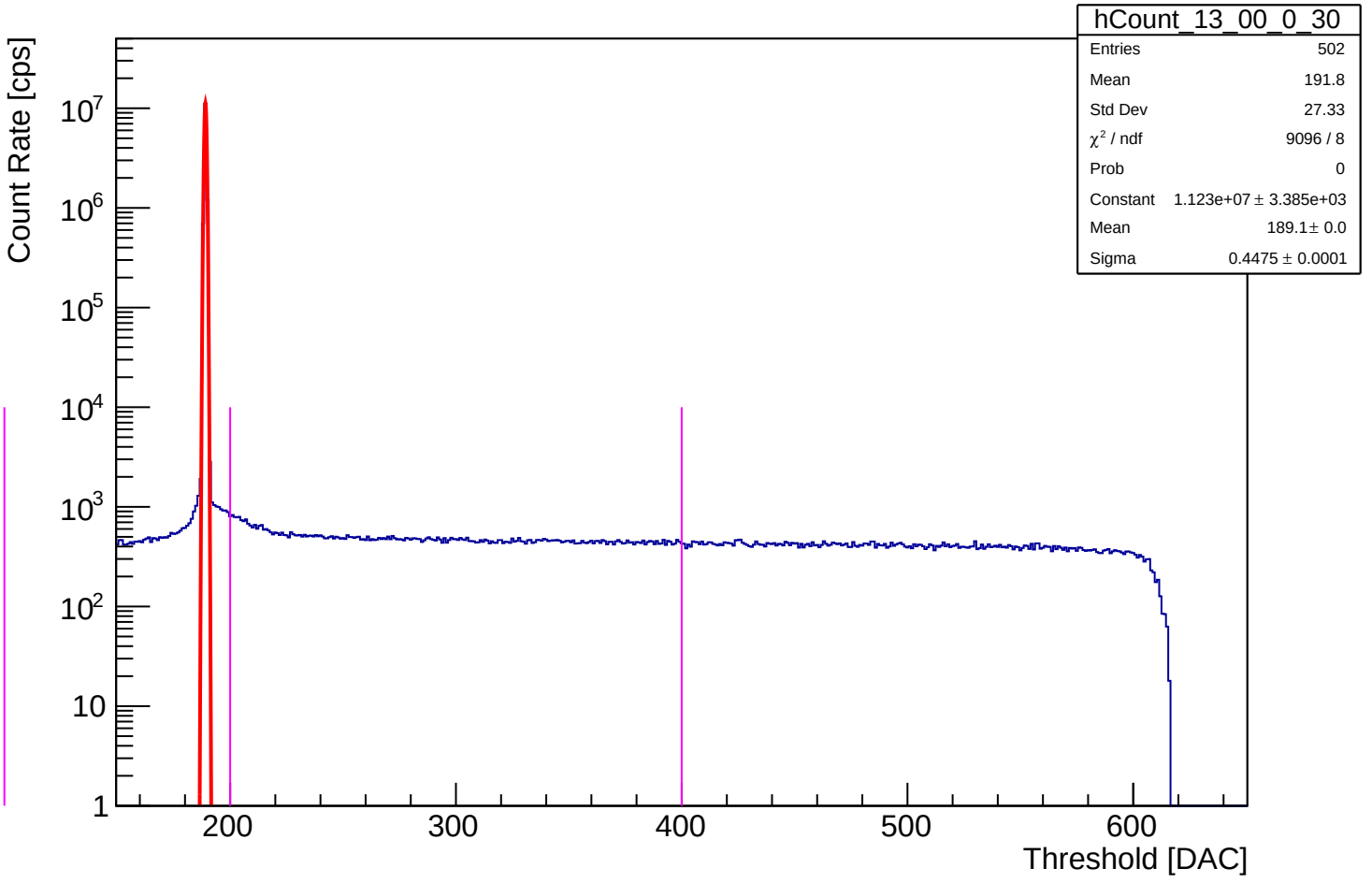
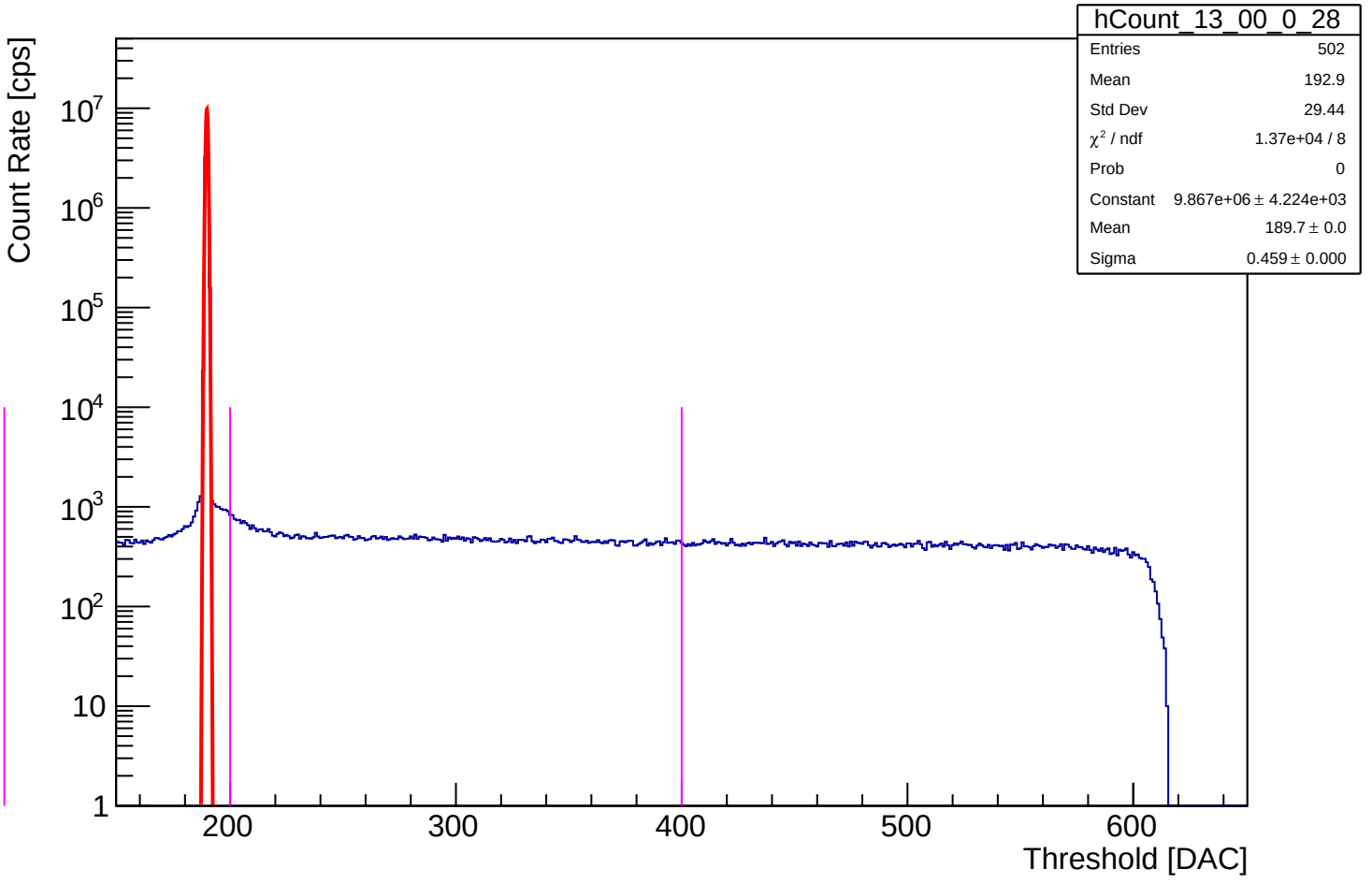
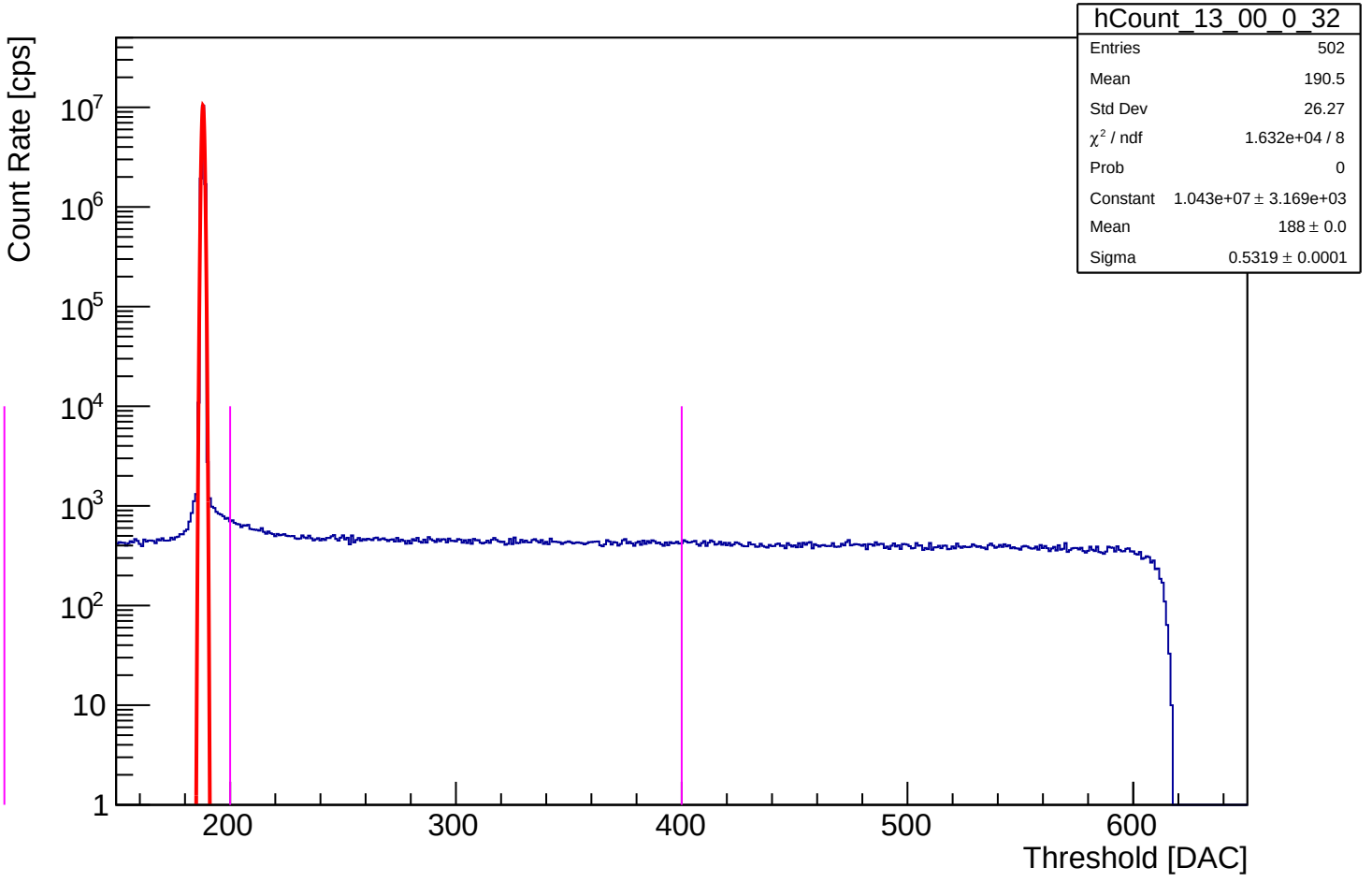
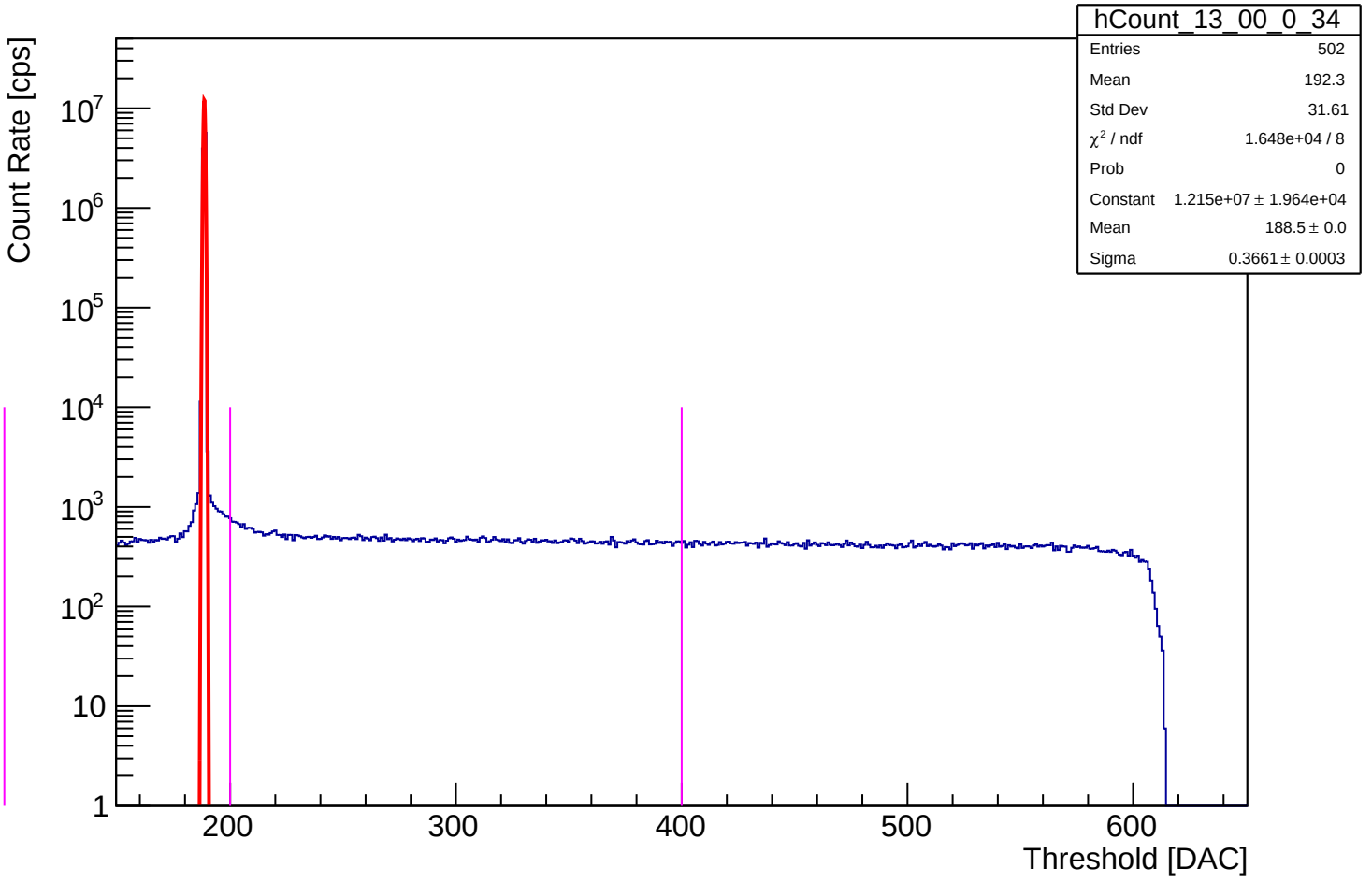

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 190.3
Std Dev 26.42
χ² / ndf 1.025e+04 / 8
Prob 0
Constant 1.043e+07 ± 3.725e+03
Mean 187.7 ± 0.0
Sigma 0.5052 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

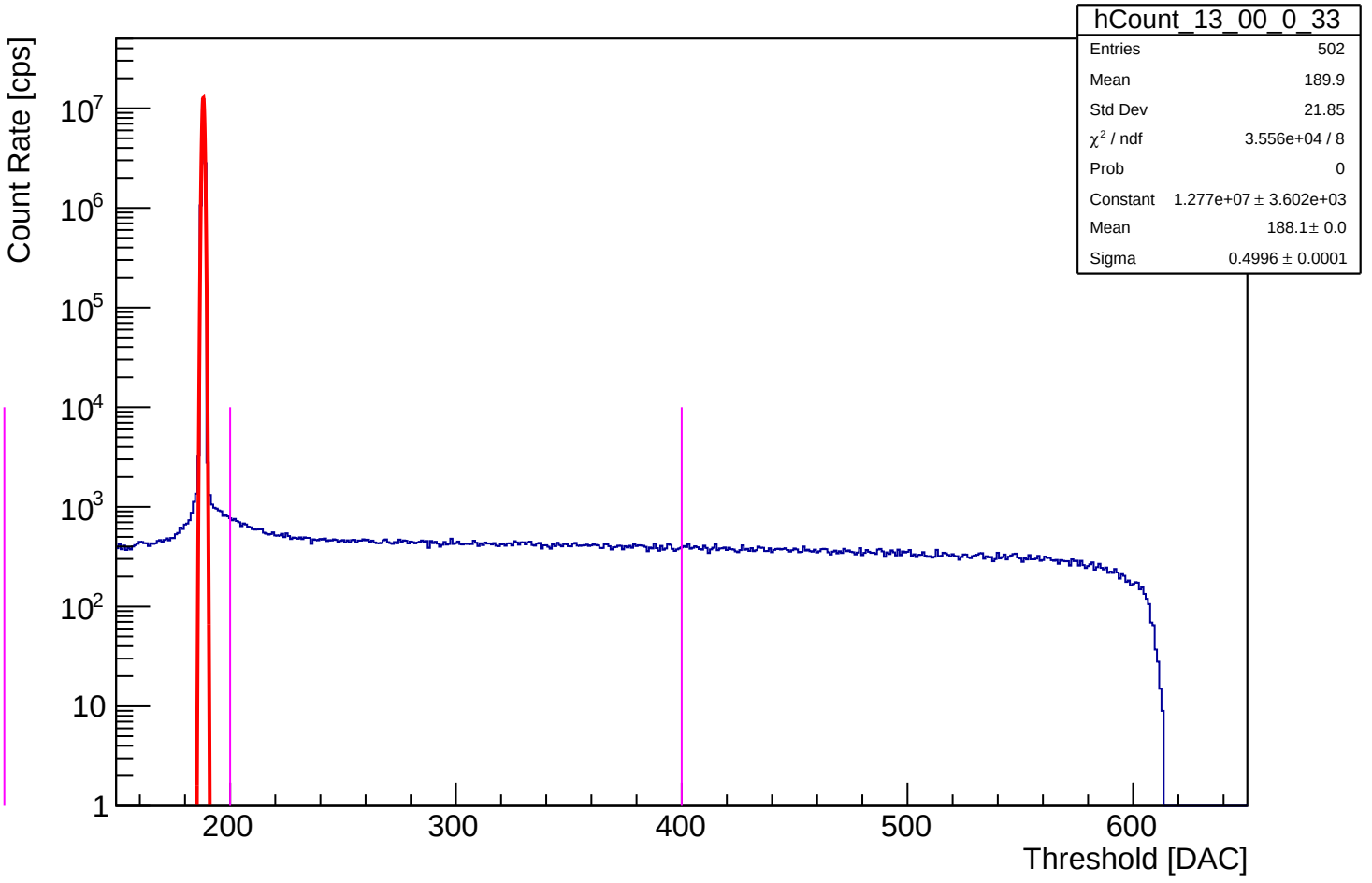

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 191.2
Std Dev 25.4
χ² / ndf 1.727e+04 / 8
Prob 0
Constant 1.319e+07 ± 4.479e+03
Mean 188.8 ± 0.0
Sigma 0.4348 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

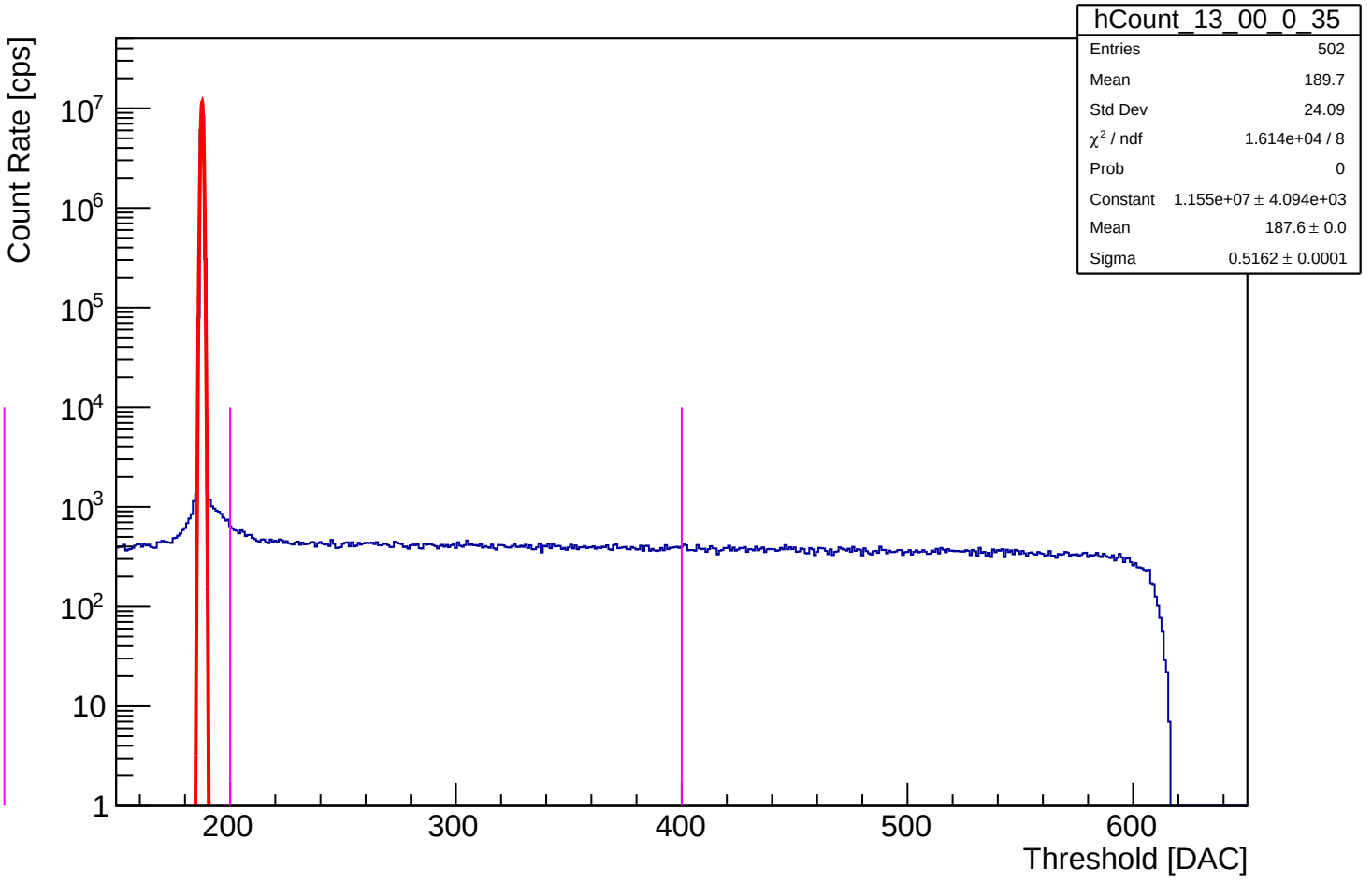

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 191.8
Std Dev 27.33
χ² / ndf 9096 / 8
Prob 0
Constant 1.123e+07 ± 3.385e+03
Mean 189.1± 0.0
Sigma 0.4475 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

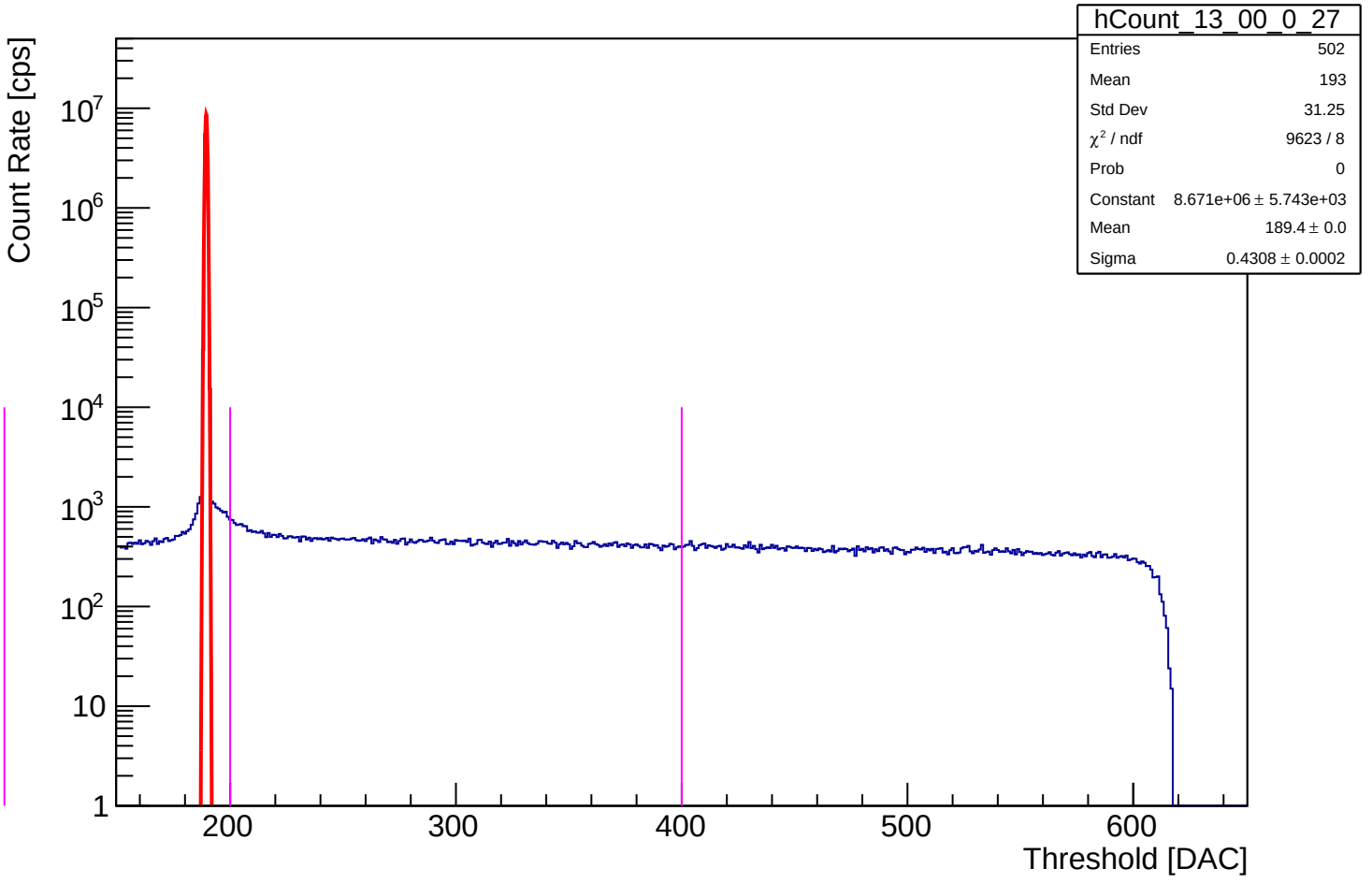

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 192.9
Std Dev 29.44
χ² / ndf 1.37e+04 / 8
Prob 0
Constant 9.867e+06 ± 4.224e+03
Mean 189.7 ± 0.0
Sigma 0.459 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

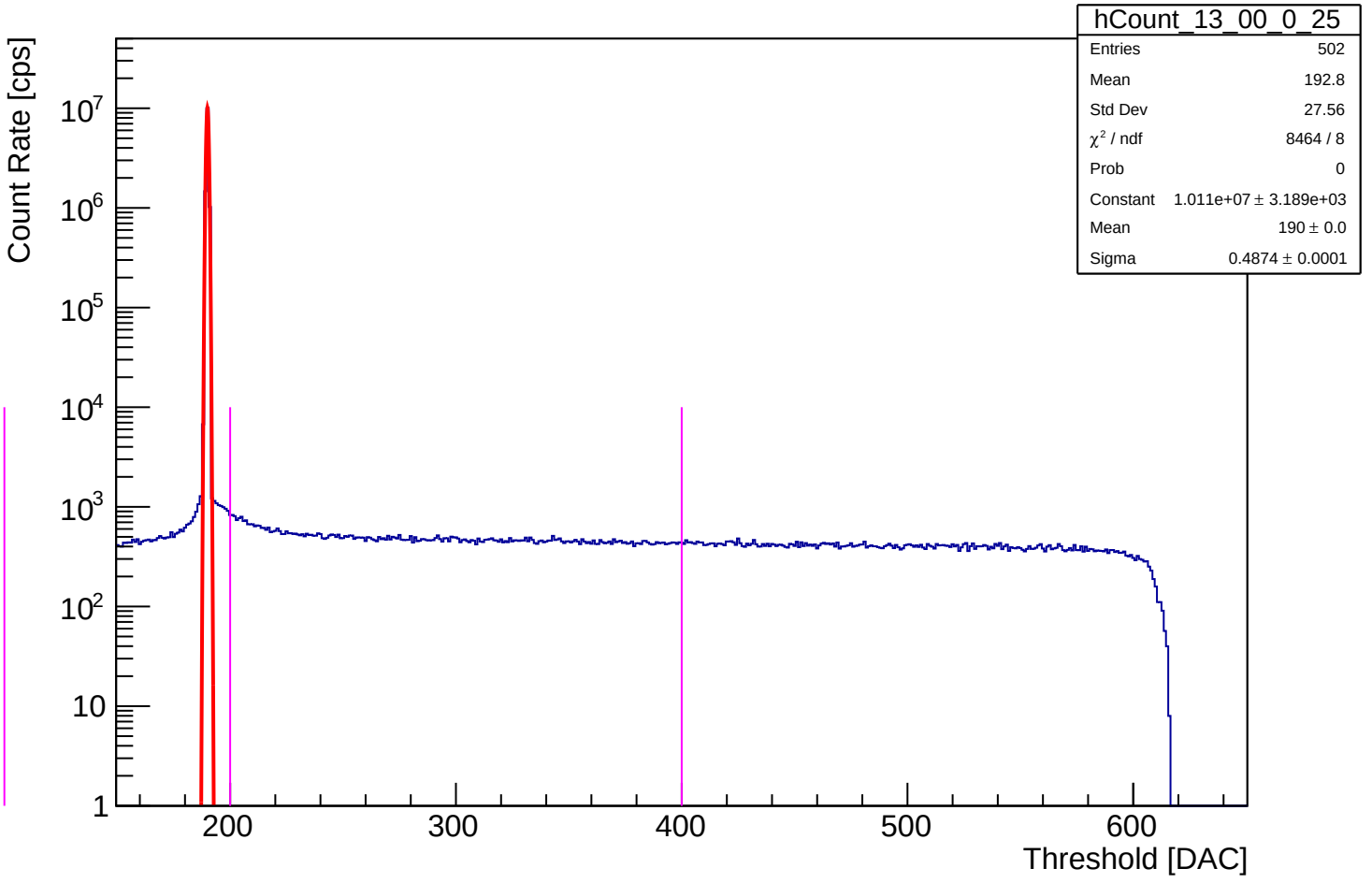

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 190.5
Std Dev 26.27
χ² / ndf 1.632e+04 / 8
Prob 0
Constant 1.043e+07 ± 3.169e+03
Mean 188 ± 0.0
Sigma 0.5319 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

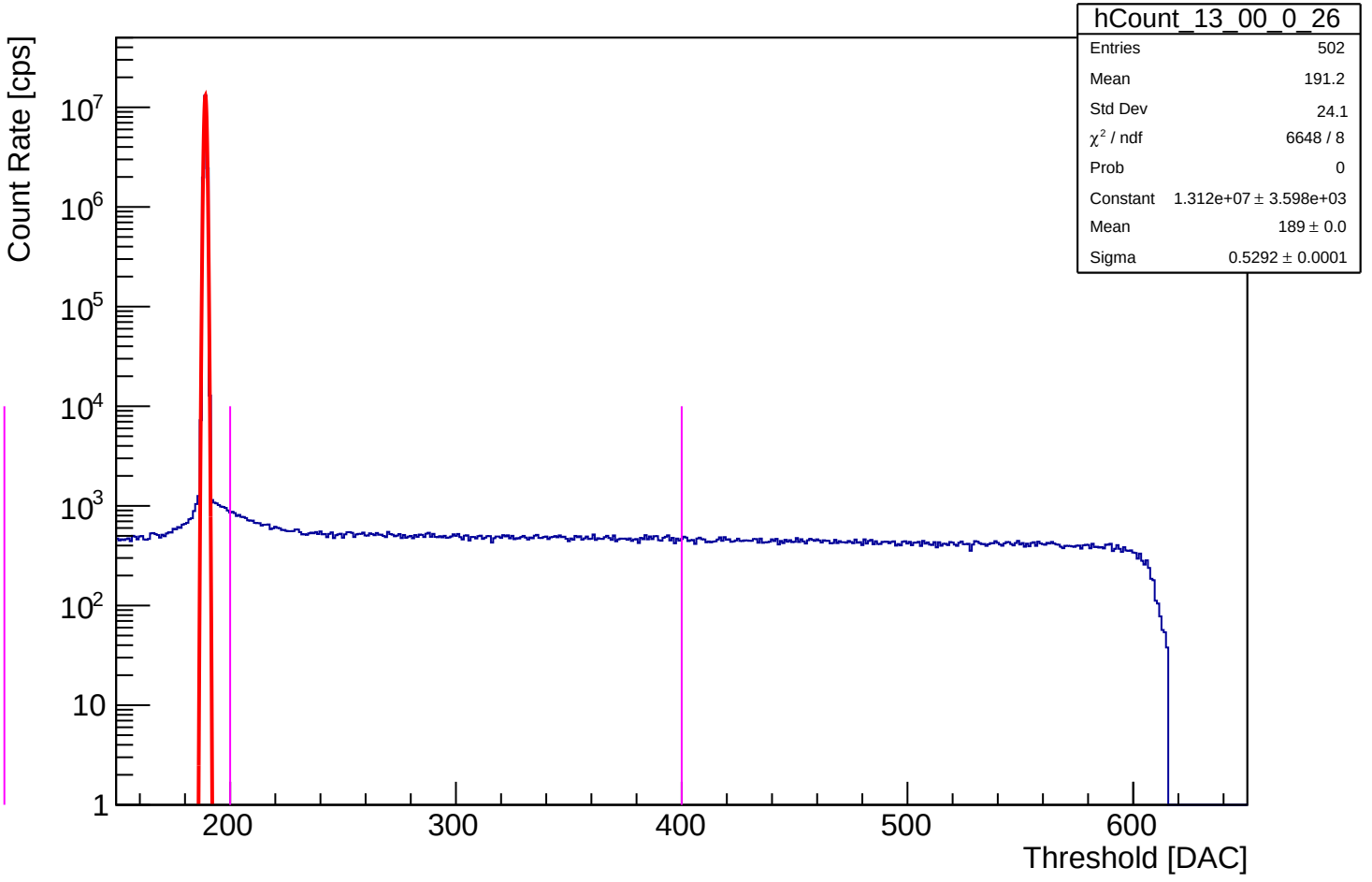

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 192.3
Std Dev 31.61
χ² / ndf 1.648e+04 / 8
Prob 0
Constant 1.215e+07 ± 1.964e+04
Mean 188.5 ± 0.0
Sigma 0.3661 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

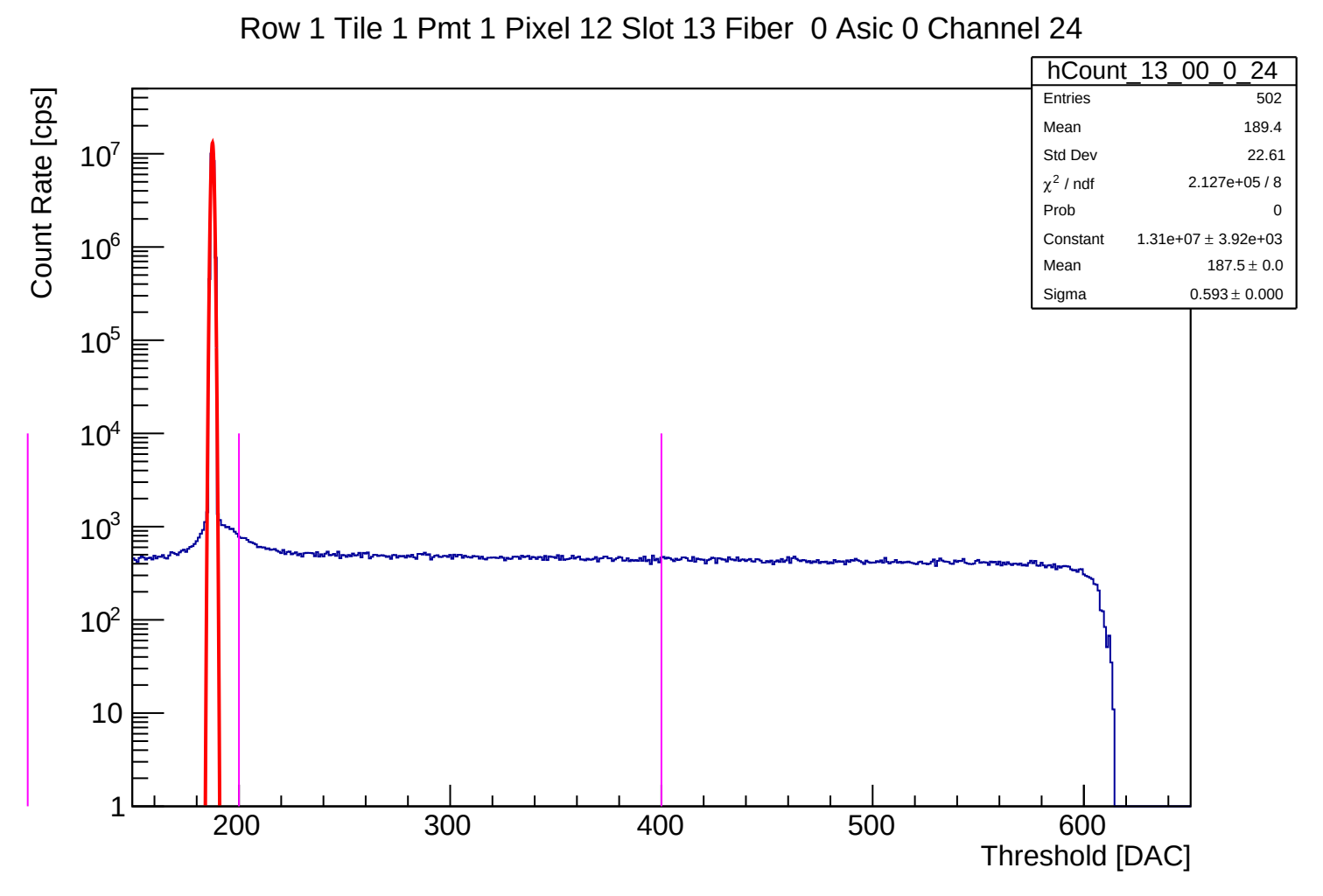

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 189.9
Std Dev 21.85
χ² / ndf 3.556e+04 / 8
Prob 0
Constant 1.277e+07 ± 3.602e+03
Mean 188.1± 0.0
Sigma 0.4996 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

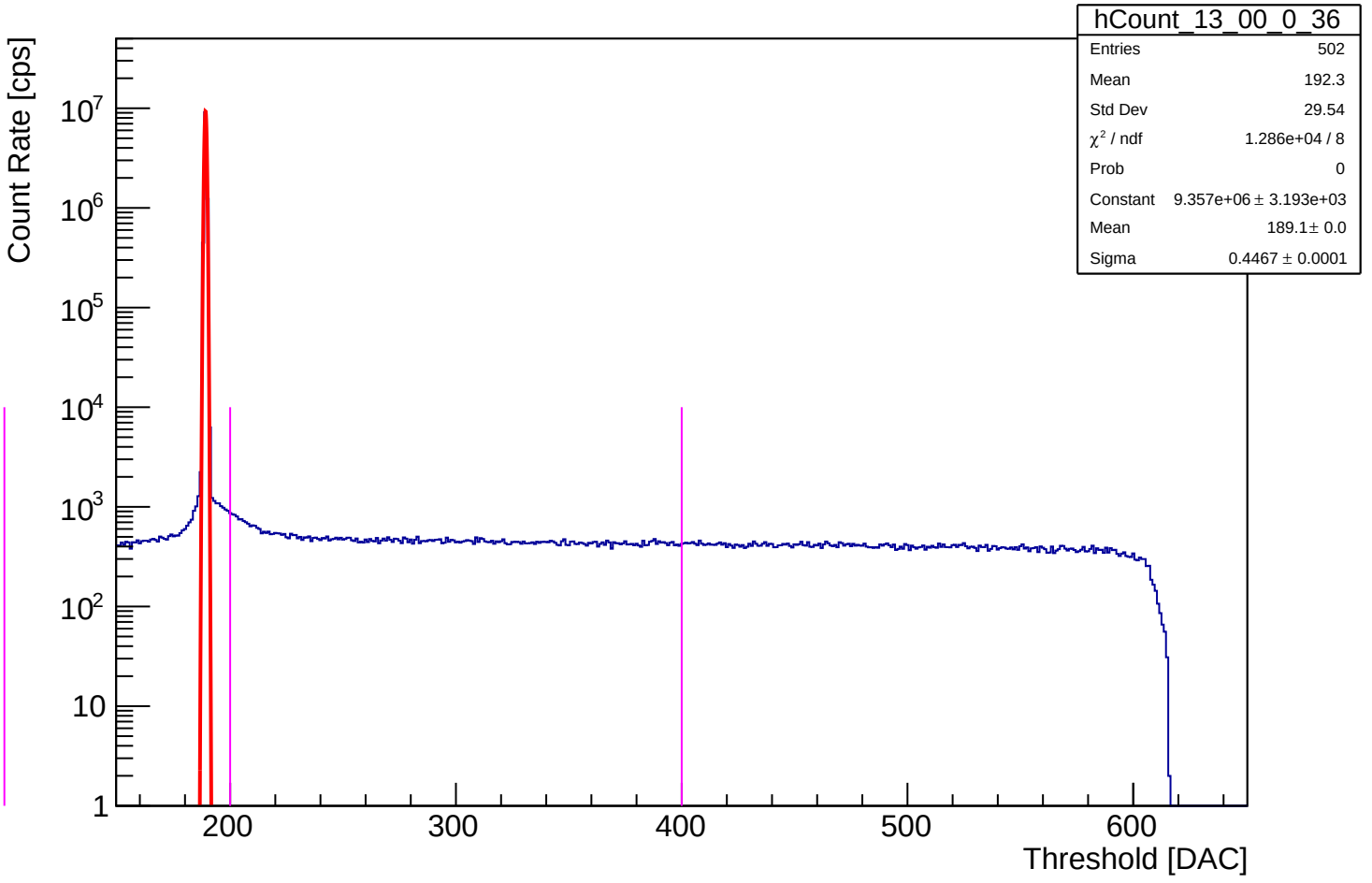

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 189.7
Std Dev 24.09
χ² / ndf 1.614e+04 / 8
Prob 0
Constant 1.155e+07 ± 4.094e+03
Mean 187.6 ± 0.0
Sigma 0.5162 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

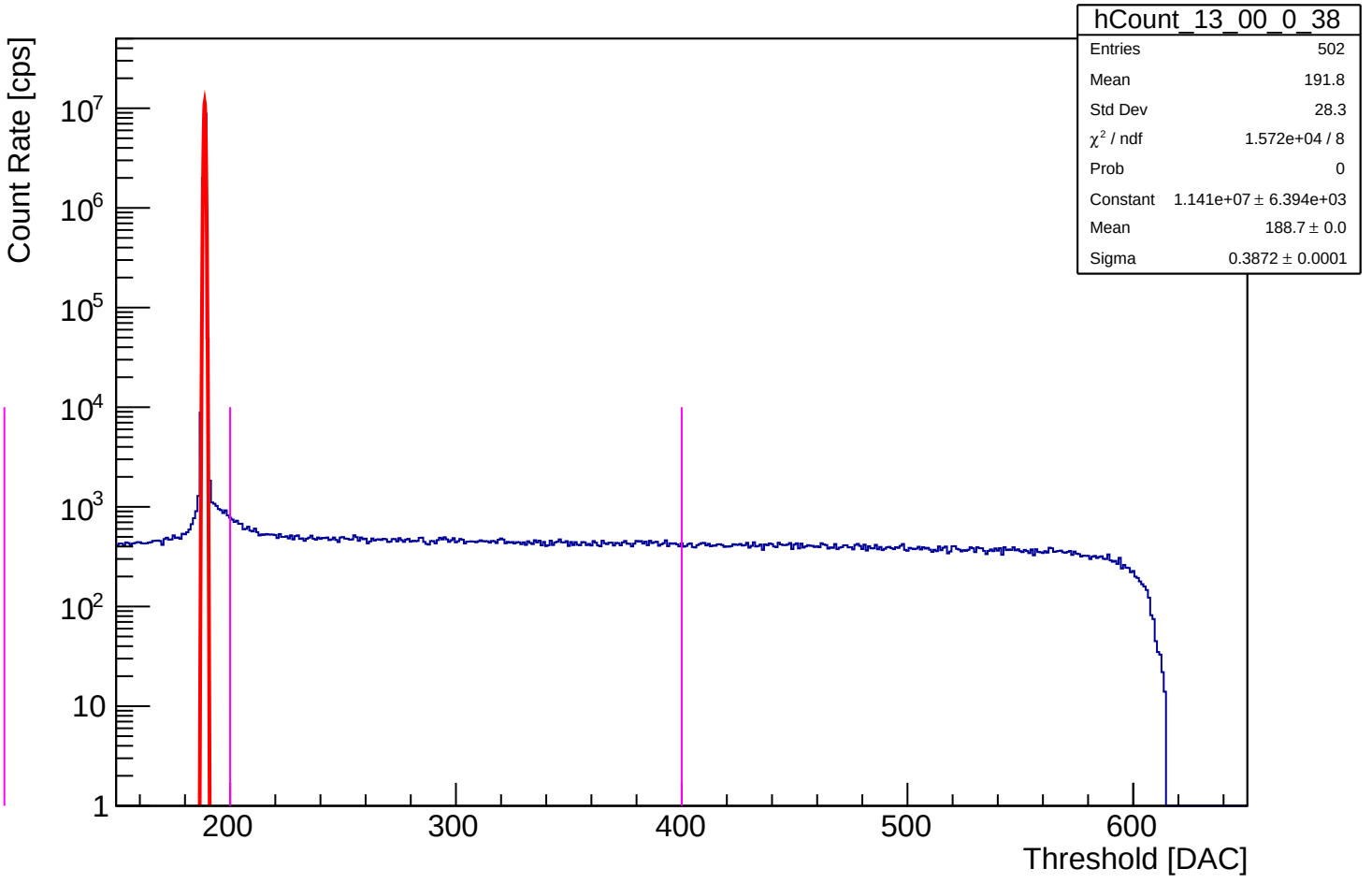

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 193
Std Dev 31.25
χ² / ndf 9623 / 8
Prob 0
Constant 8.671e+06 ± 5.743e+03
Mean 189.4 ± 0.0
Sigma 0.4308 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

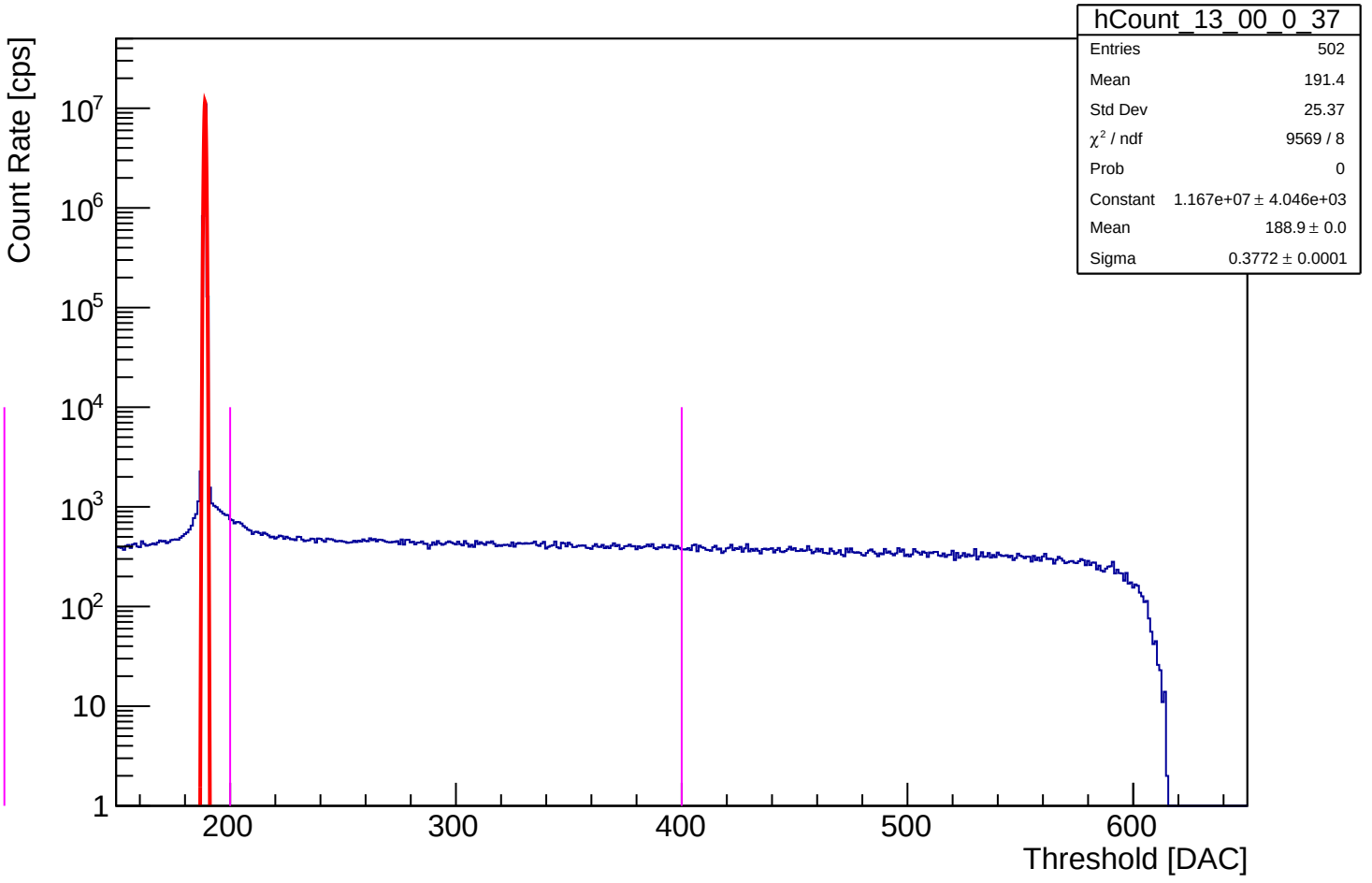

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 192.8
Std Dev 27.56
χ² / ndf 8464 / 8
Prob 0
Constant 1.011e+07 ± 3.189e+03
Mean 190 ± 0.0
Sigma 0.4874 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

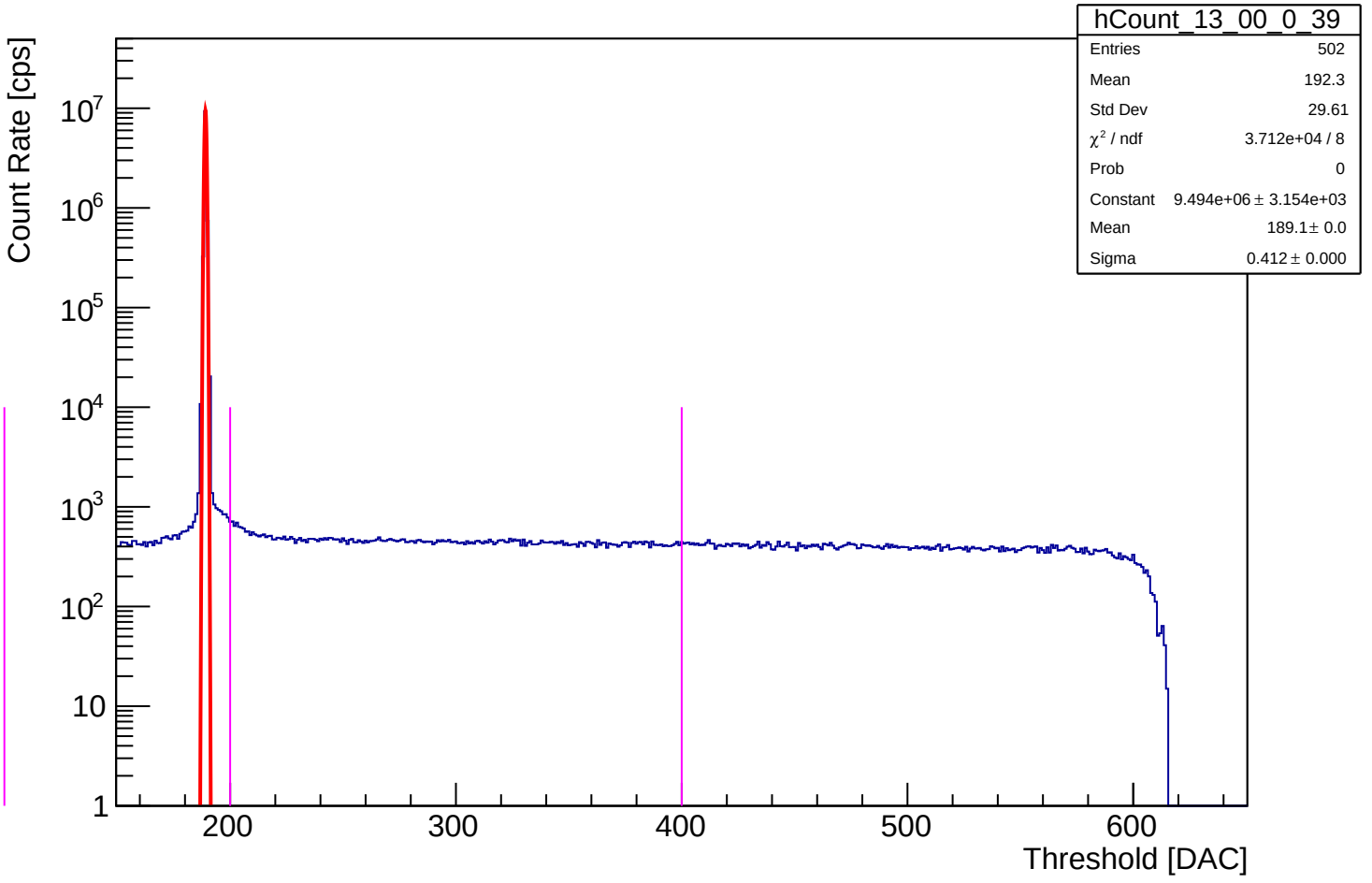

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 191.2
Std Dev 24.1
χ² / ndf 6648 / 8
Prob 0
Constant 1.312e+07 ± 3.598e+03
Mean 189 ± 0.0
Sigma 0.5292 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

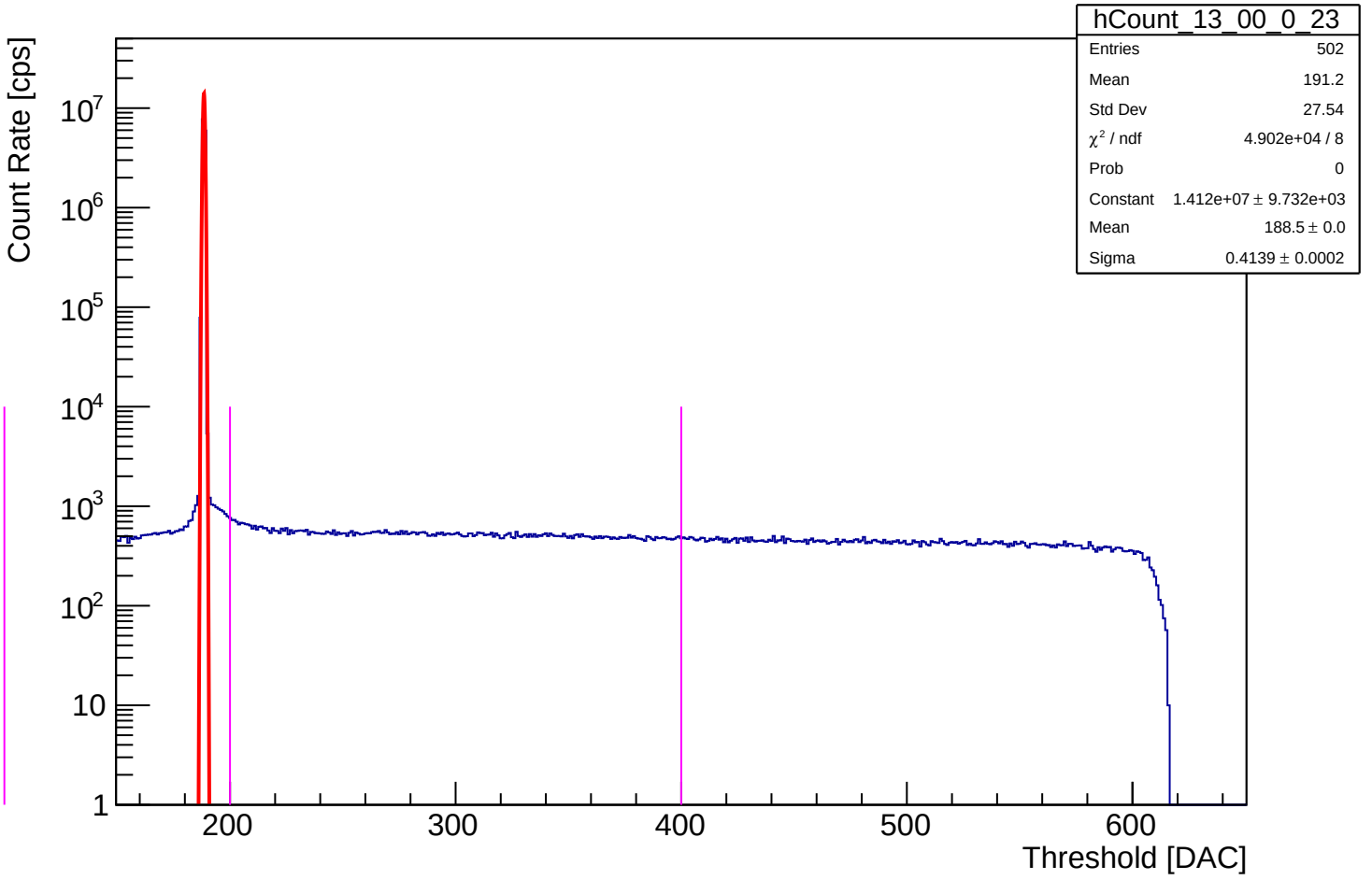

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 189.4
Std Dev 22.61
χ² / ndf 2.127e+05 / 8
Prob 0
Constant 1.31e+07 ± 3.92e+03
Mean 187.5 ± 0.0
Sigma 0.593 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

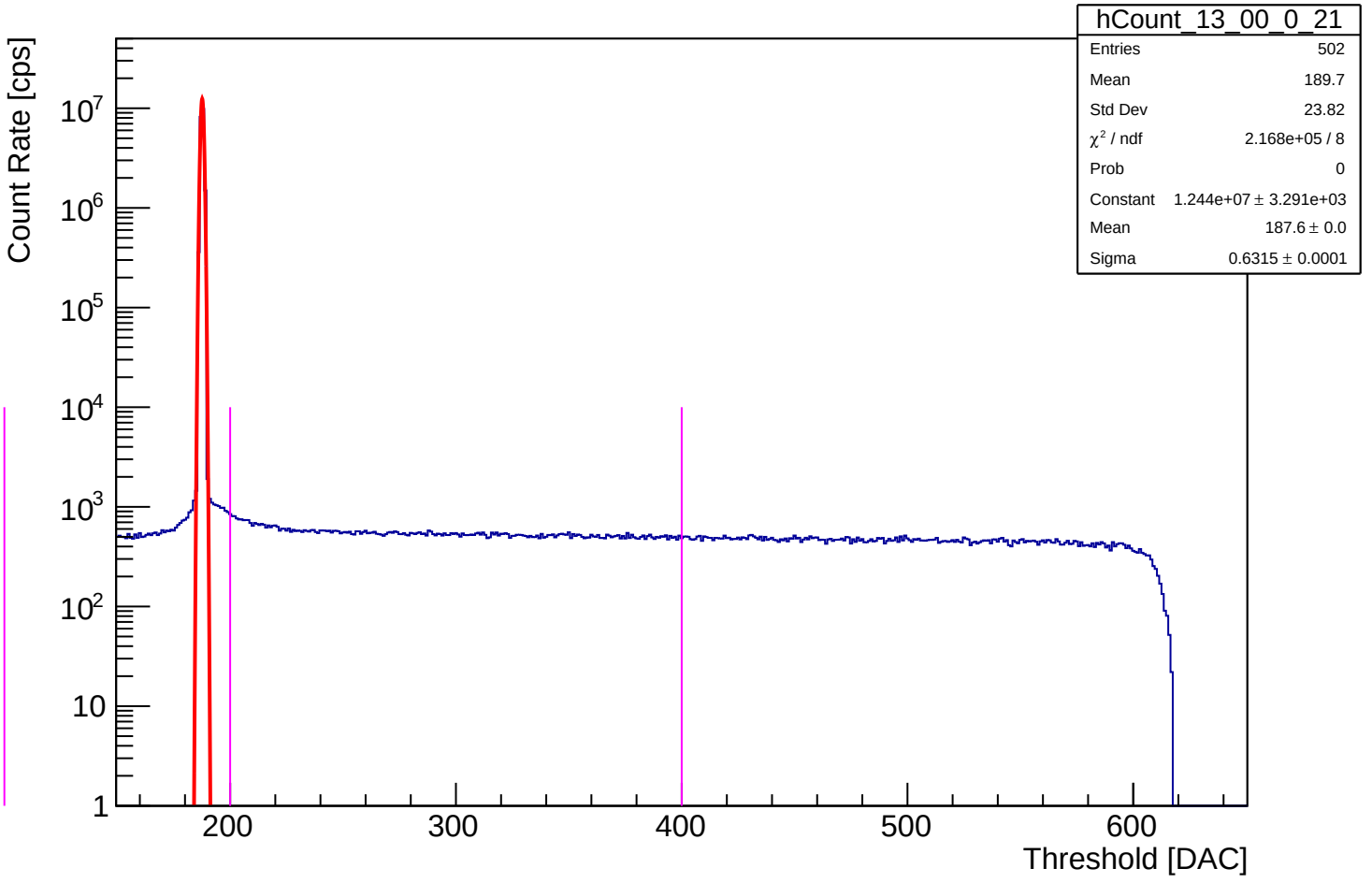

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 192.3
Std Dev 29.54
χ² / ndf 1.286e+04 / 8
Prob 0
Constant 9.357e+06 ± 3.193e+03
Mean 189.1 ± 0.0
Sigma 0.4467 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

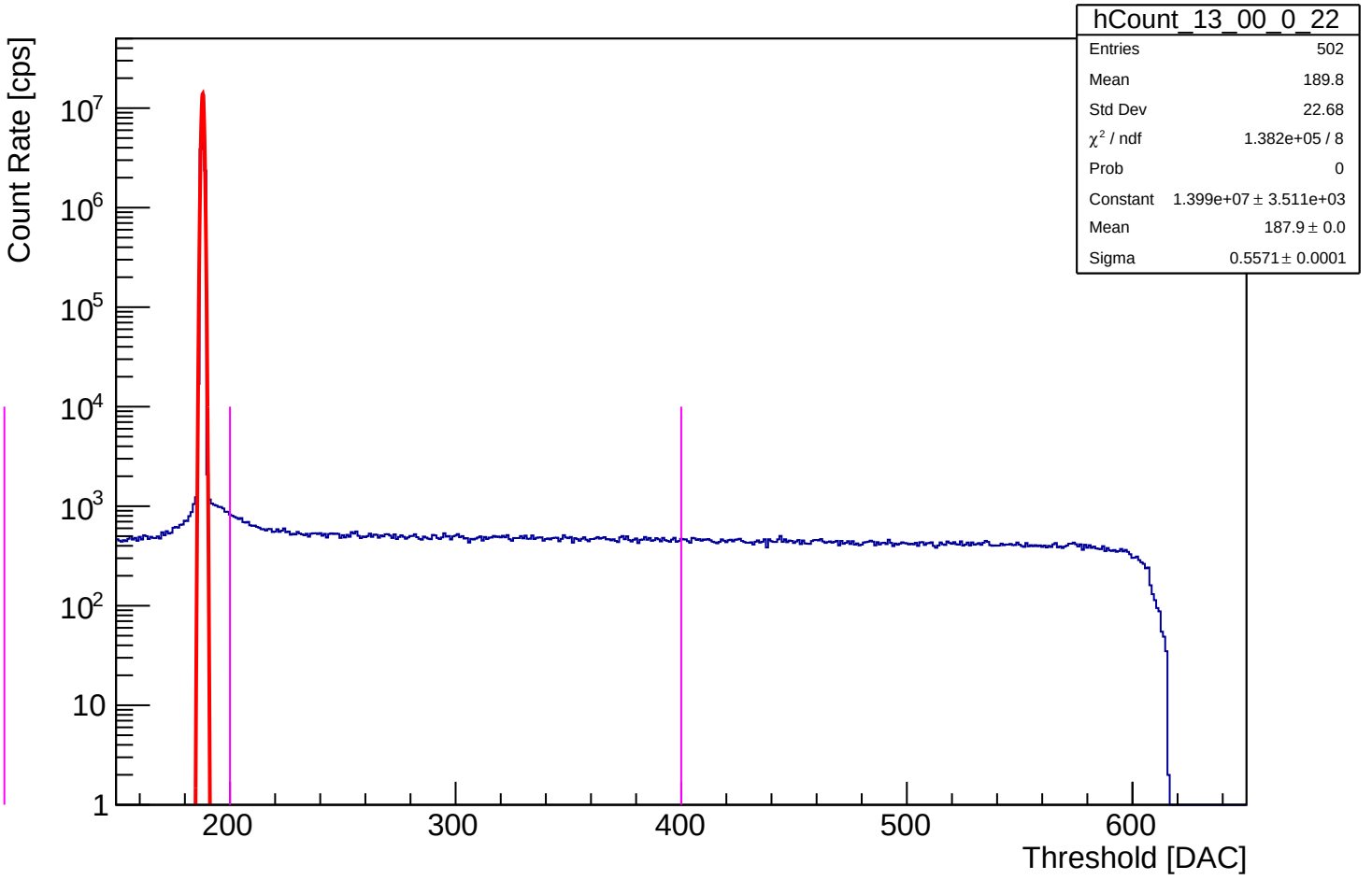

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 191.8
Std Dev 28.3
χ² / ndf 1.572e+04 / 8
Prob 0
Constant 1.141e+07 ± 6.394e+03
Mean 188.7 ± 0.0
Sigma 0.3872 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

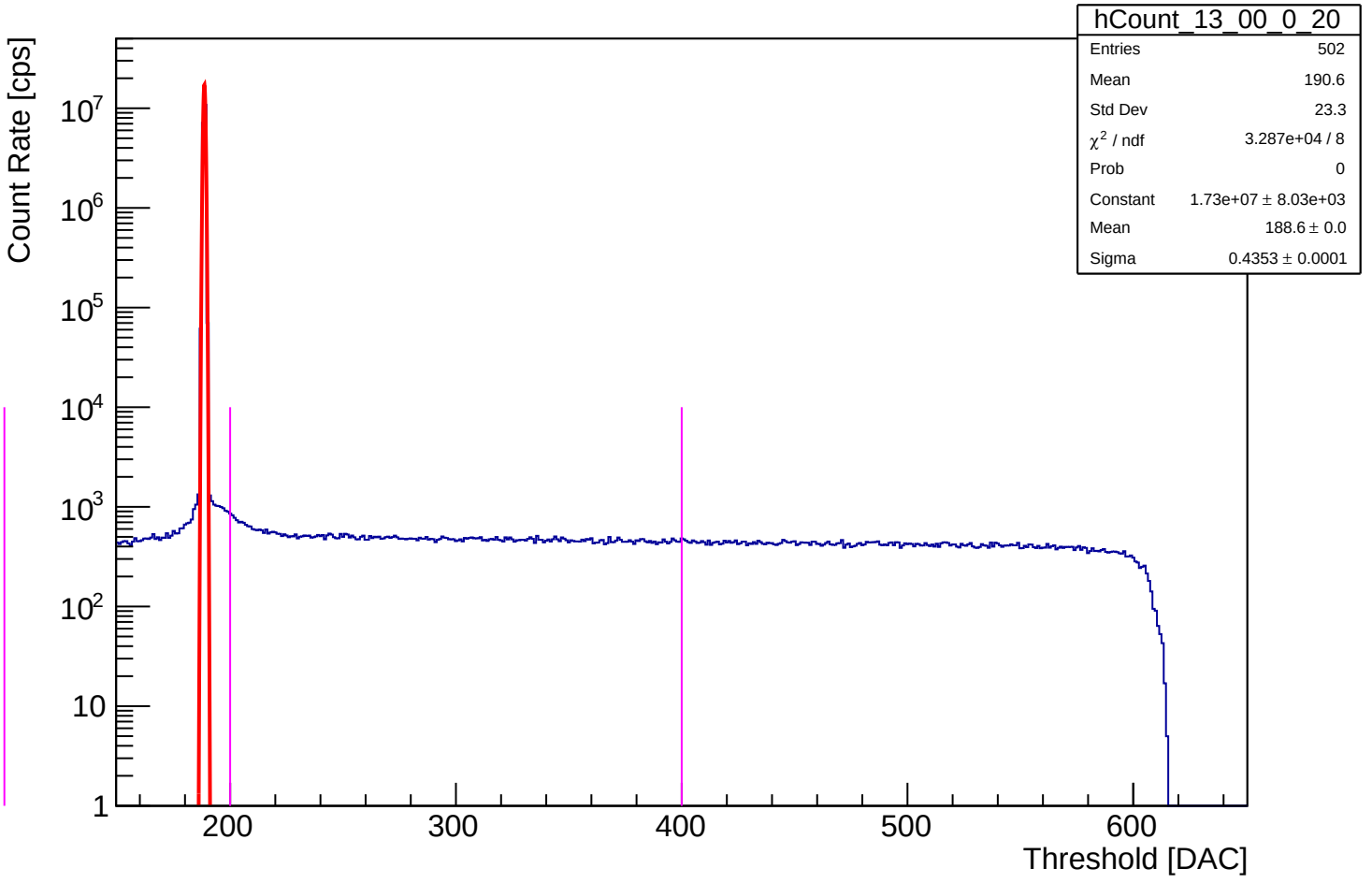

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 191.4
Std Dev 25.37
χ² / ndf 9569 / 8
Prob 0
Constant 1.167e+07 ± 4.046e+03
Mean 188.9 ± 0.0
Sigma 0.3772 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

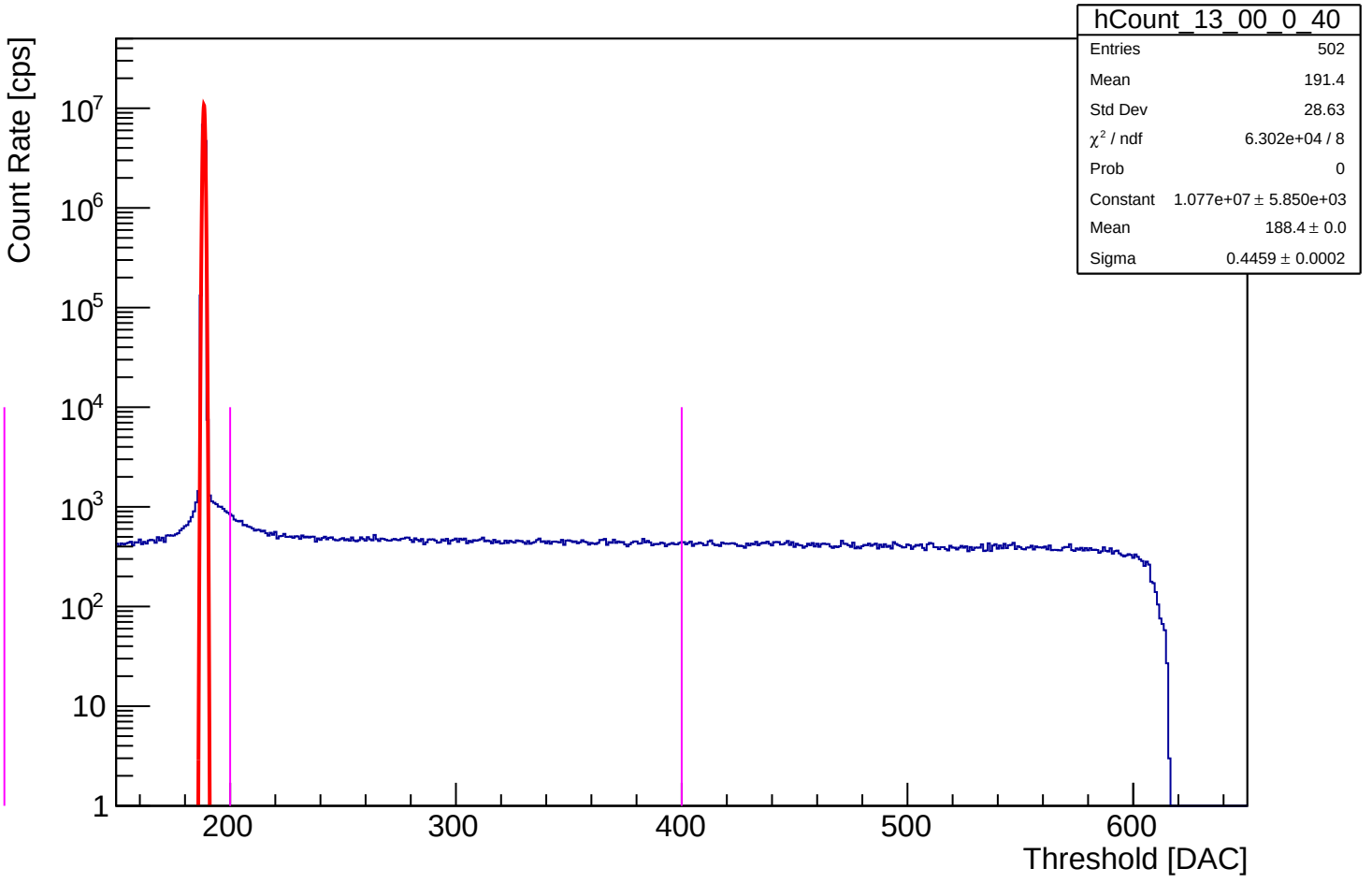

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 192.3
Std Dev 29.61
χ² / ndf 3.712e+04 / 8
Prob 0
Constant 9.494e+06 ± 3.154e+03
Mean 189.1 ± 0.0
Sigma 0.412 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

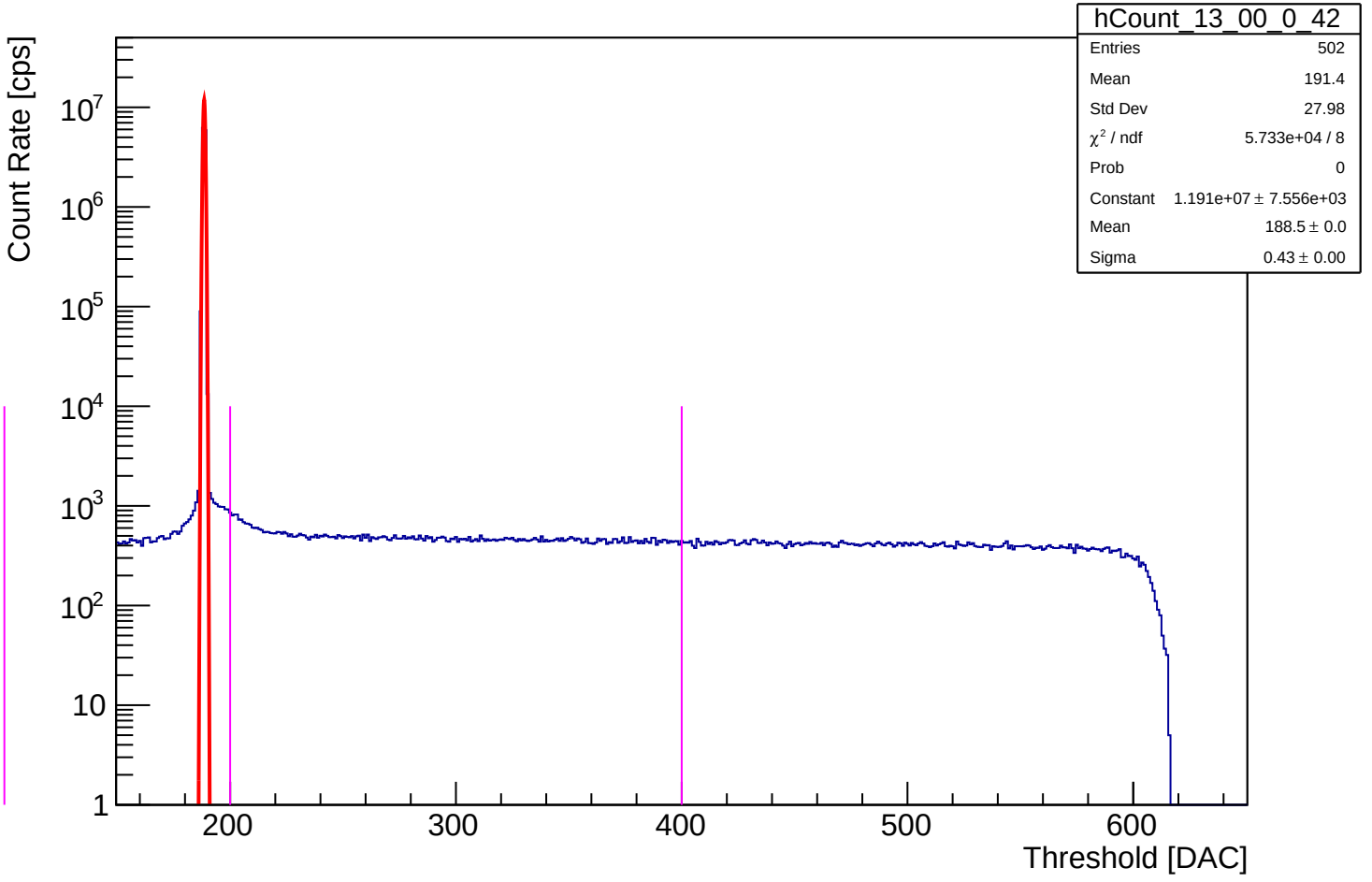

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 191.2
Std Dev 27.54
χ² / ndf 4.902e+04 / 8
Prob 0
Constant 1.412e+07 ± 9.732e+03
Mean 188.5 ± 0.0
Sigma 0.4139 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

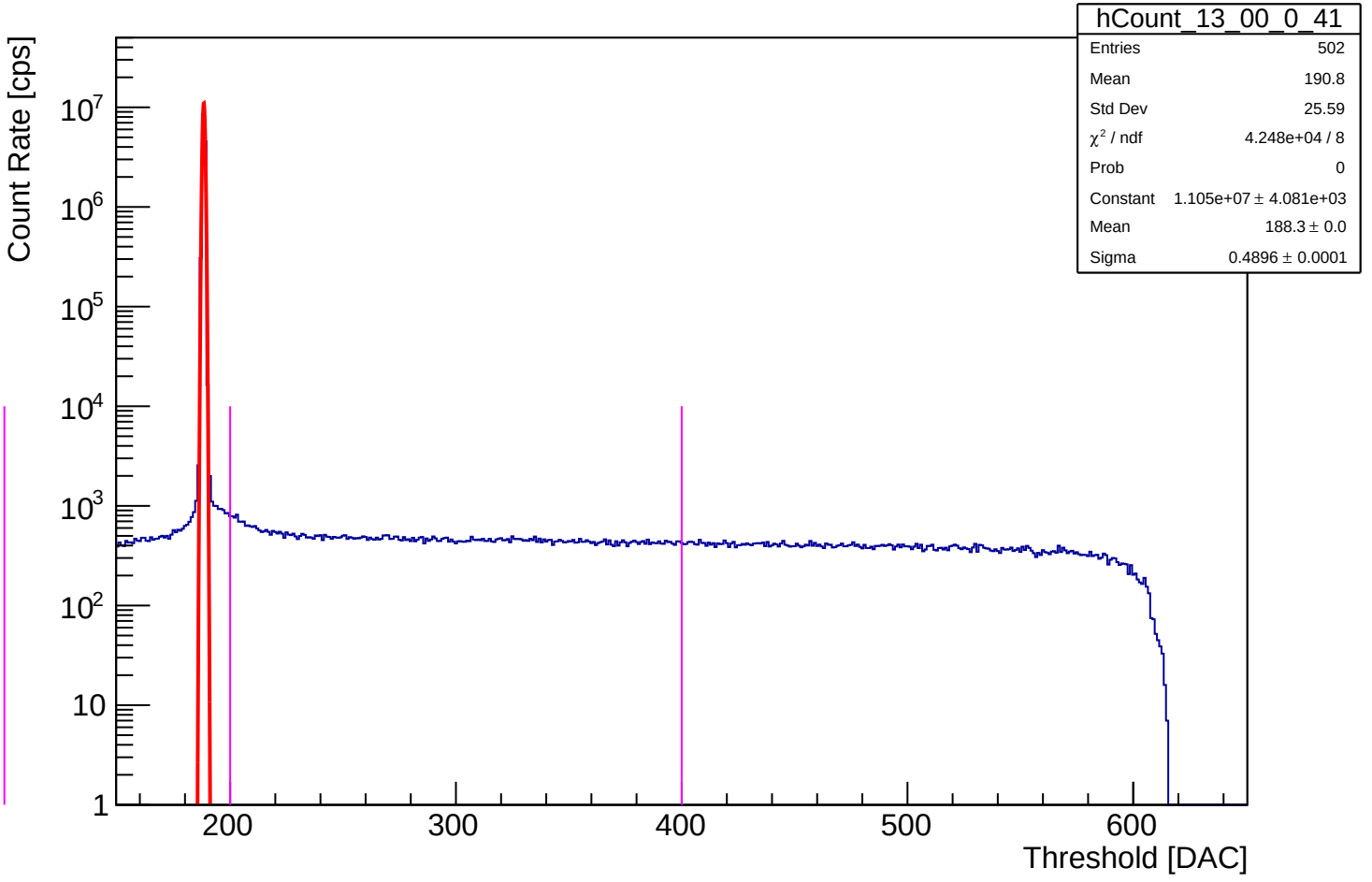

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 189.7
Std Dev 23.82
χ² / ndf 2.168e+05 / 8
Prob 0
Constant 1.244e+07 ± 3.291e+03
Mean 187.6 ± 0.0
Sigma 0.6315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

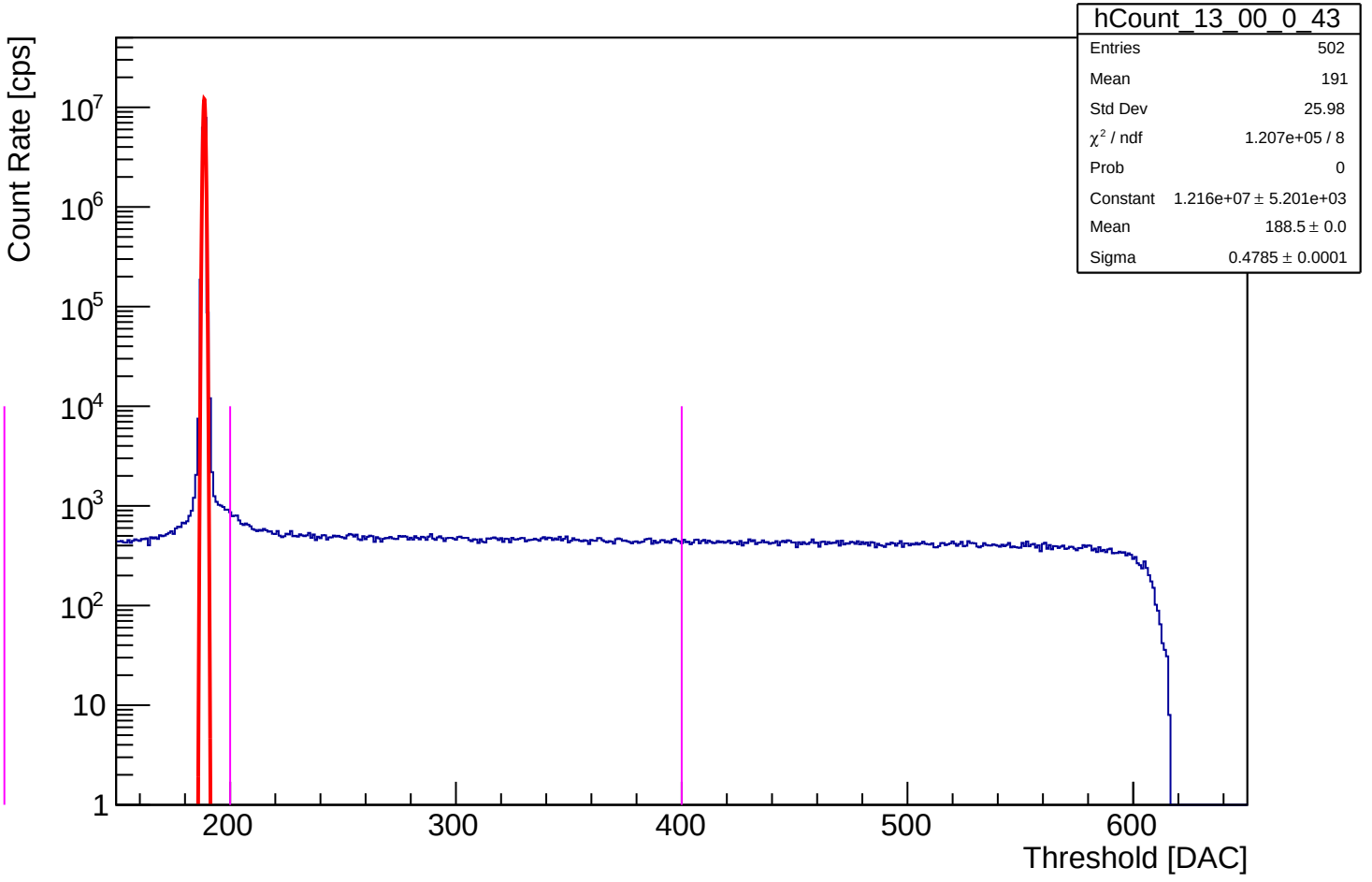

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 189.8
Std Dev 22.68
χ² / ndf 1.382e+05 / 8
Prob 0
Constant 1.399e+07 ± 3.511e+03
Mean 187.9 ± 0.0
Sigma 0.5571 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

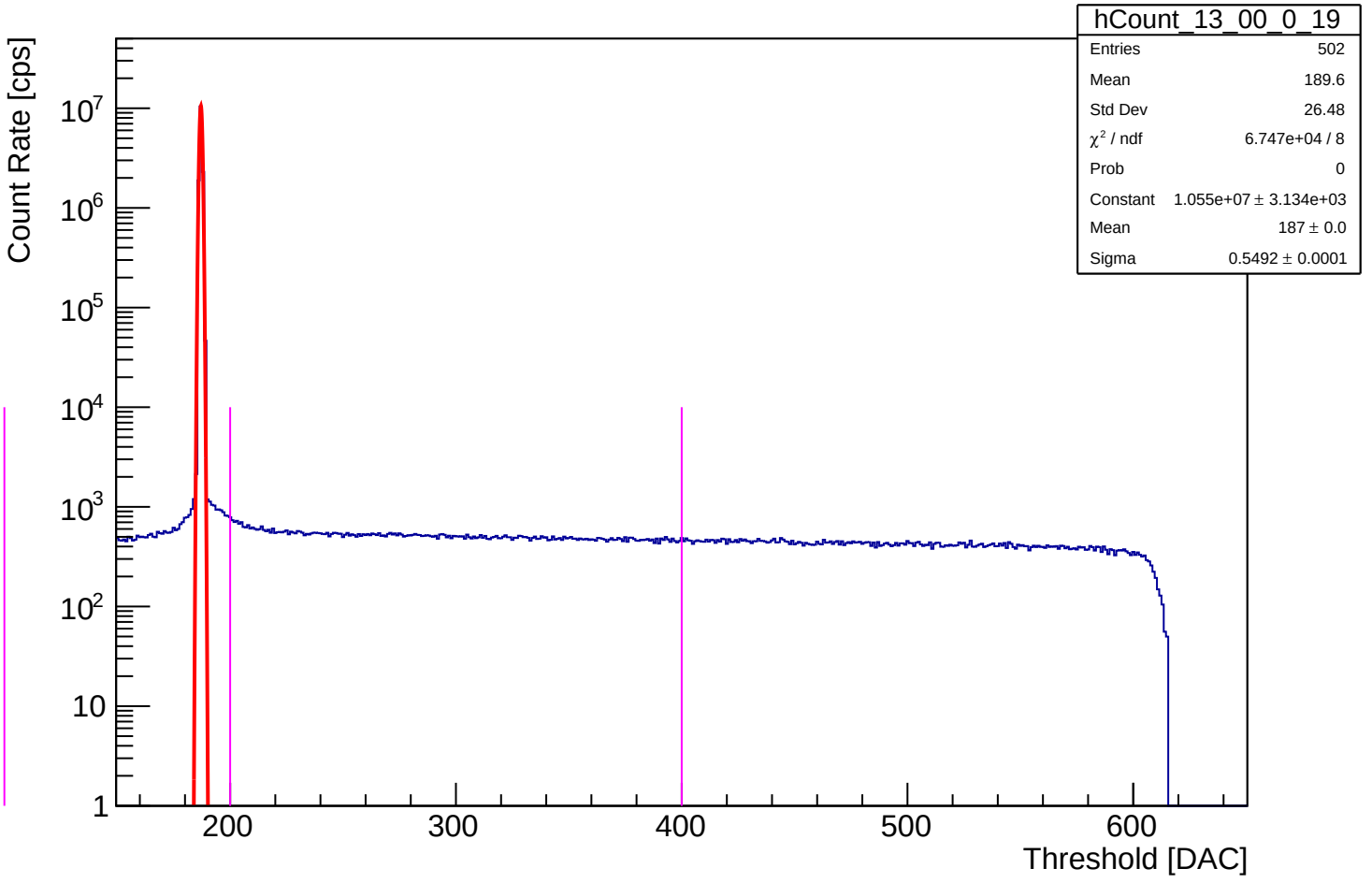

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 190.6
Std Dev 23.3
χ² / ndf 3.287e+04 / 8
Prob 0
Constant 1.73e+07 ± 8.03e+03
Mean 188.6 ± 0.0
Sigma 0.4353 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

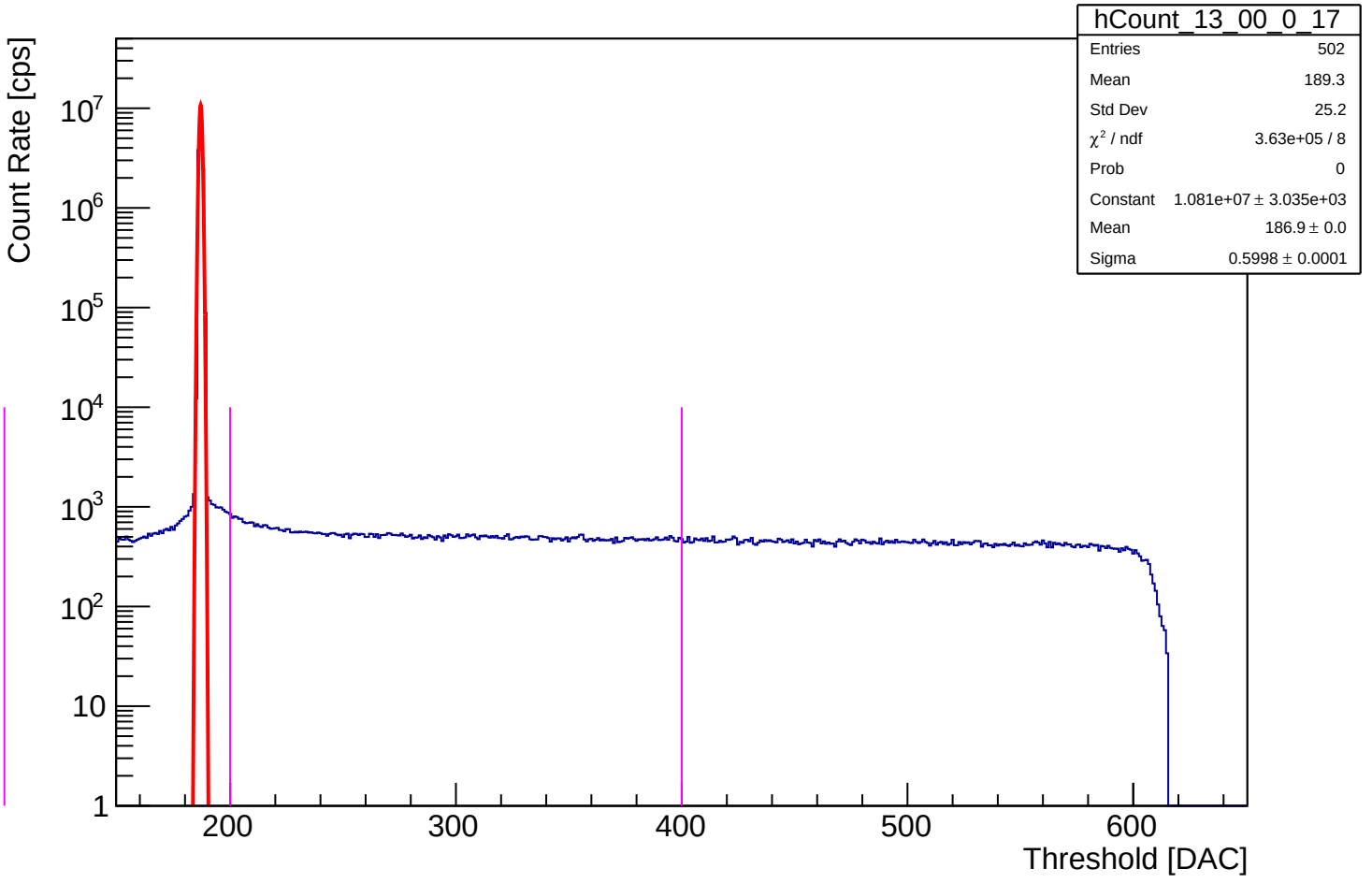

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 191.4
Std Dev 28.63
χ² / ndf 6.302e+04 / 8
Prob 0
Constant 1.077e+07 ± 5.850e+03
Mean 188.4 ± 0.0
Sigma 0.4459 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

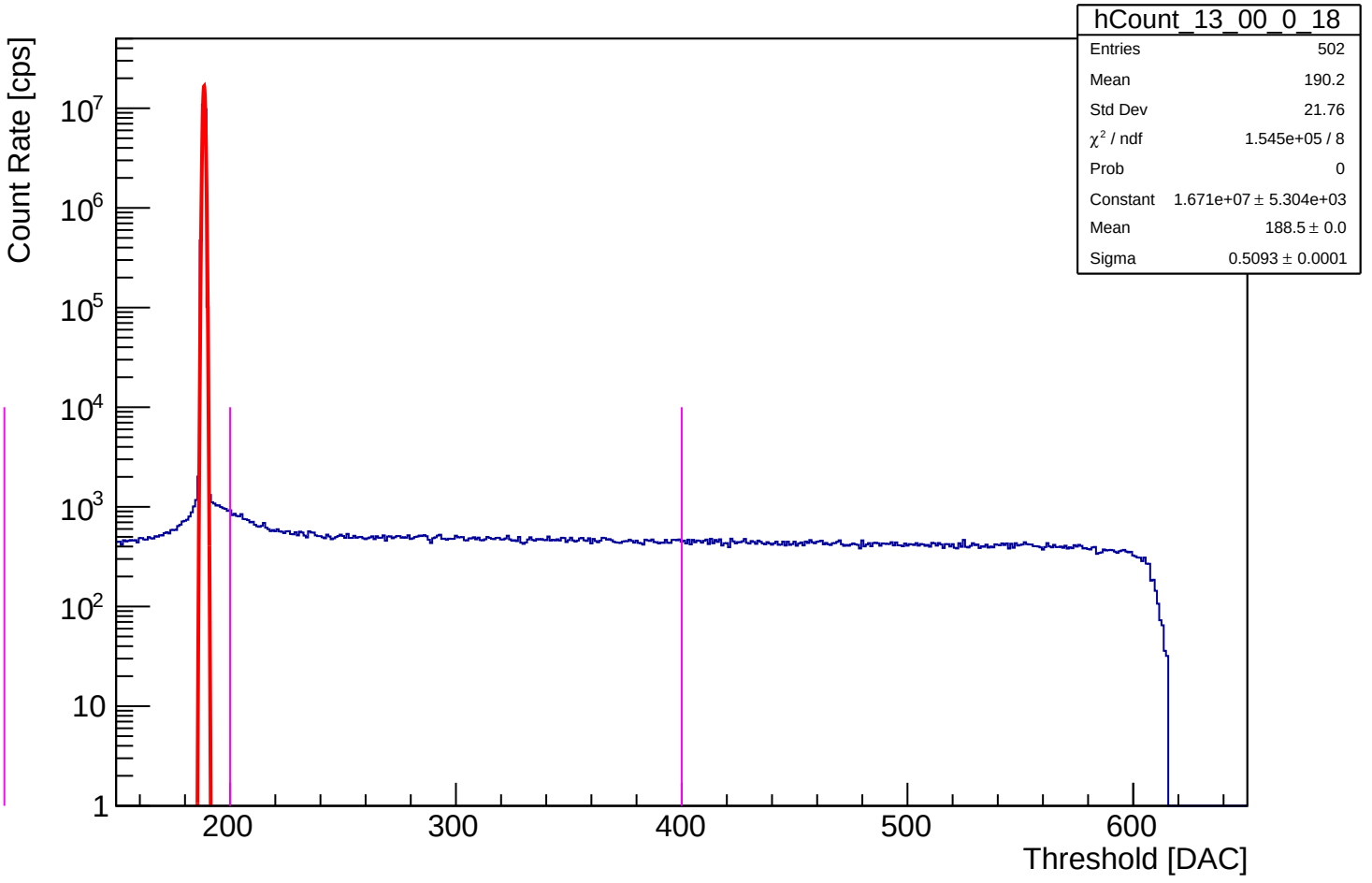

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 191.4
Std Dev 27.98
χ² / ndf 5.733e+04 / 8
Prob 0
Constant 1.191e+07 ± 7.556e+03
Mean 188.5 ± 0.0
Sigma 0.43 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

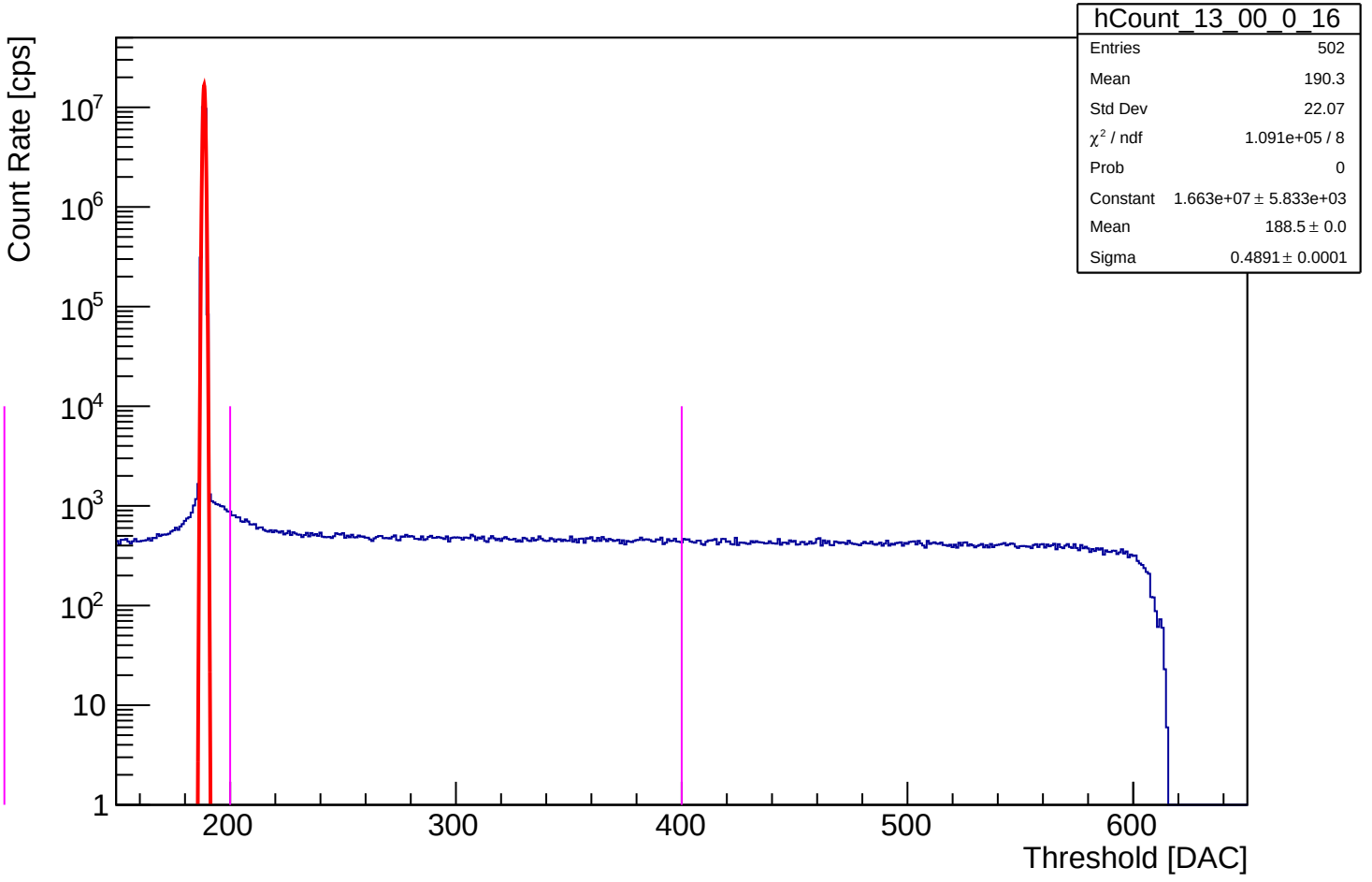

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 190.8
Std Dev 25.59
χ² / ndf 4.248e+04 / 8
Prob 0
Constant 1.105e+07 ± 4.081e+03
Mean 188.3 ± 0.0
Sigma 0.4896 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

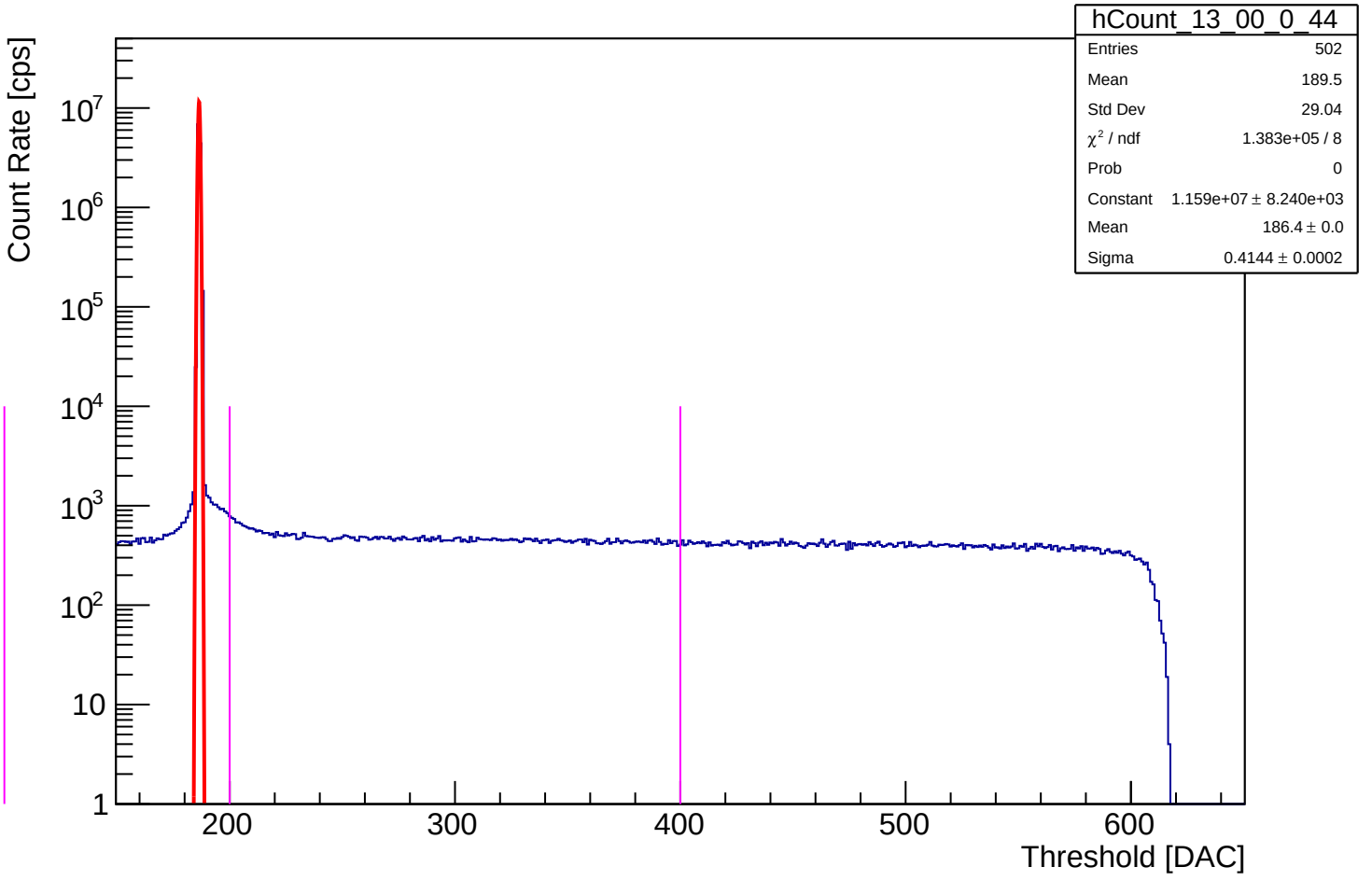

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 191
Std Dev 25.98
χ² / ndf 1.207e+05 / 8
Prob 0
Constant 1.216e+07 ± 5.201e+03
Mean 188.5 ± 0.0
Sigma 0.4785 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

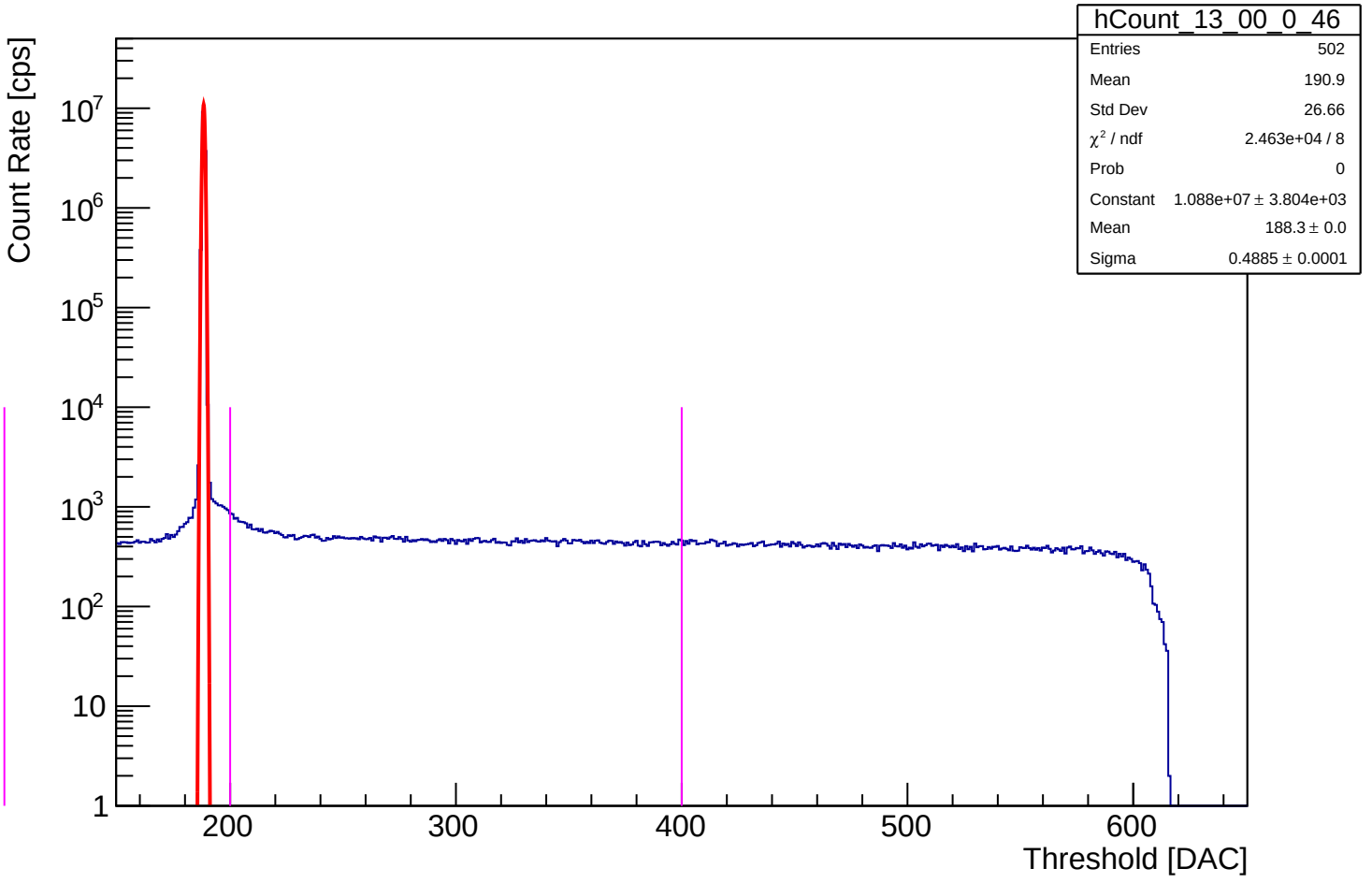

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 189.6
Std Dev 26.48
χ² / ndf 6.747e+04 / 8
Prob 0
Constant 1.055e+07 ± 3.134e+03
Mean 187 ± 0.0
Sigma 0.5492 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

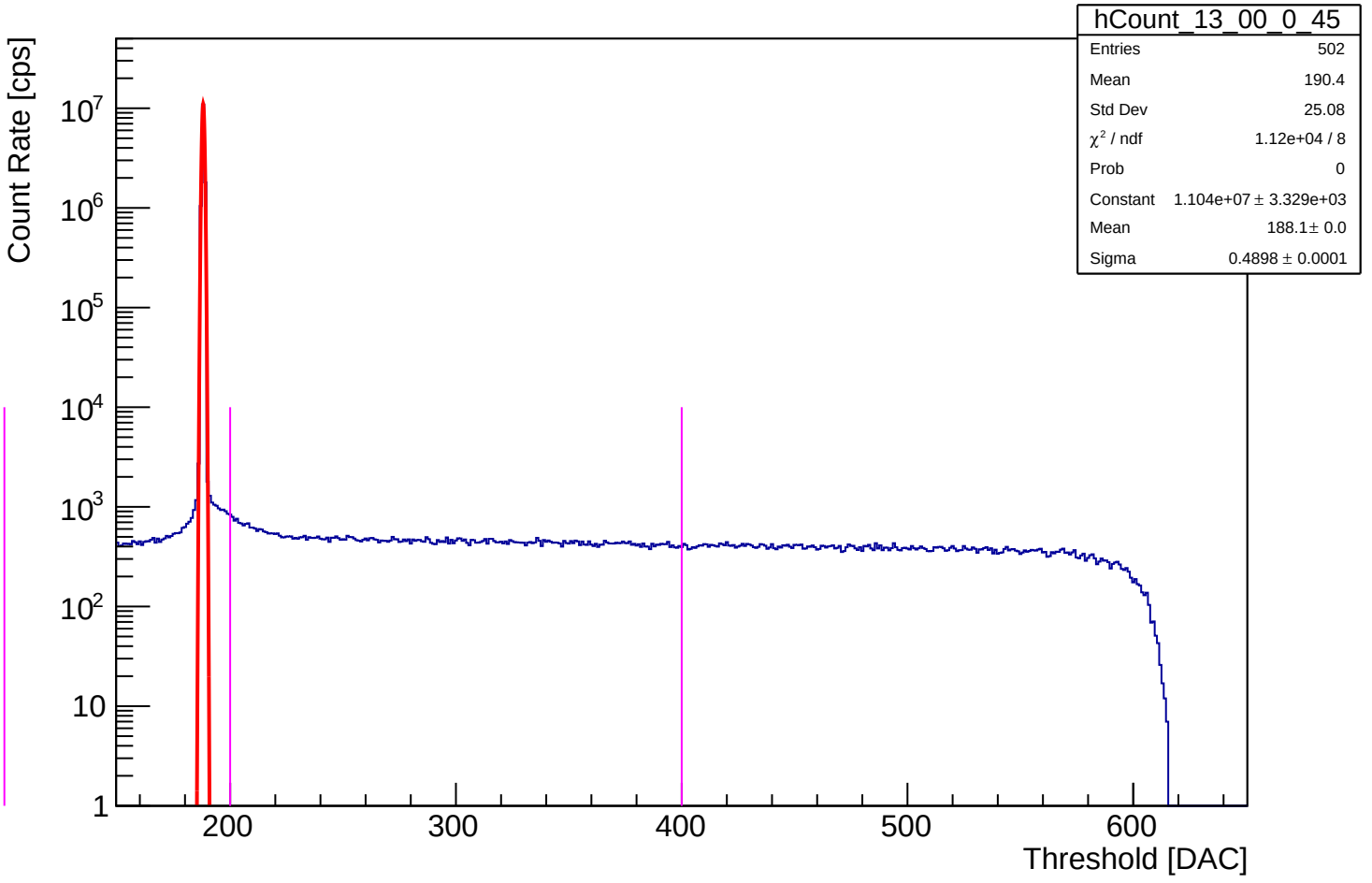

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 189.3
Std Dev 25.2
χ² / ndf 3.63e+05 / 8
Prob 0
Constant 1.081e+07 ± 3.035e+03
Mean 186.9 ± 0.0
Sigma 0.5998 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

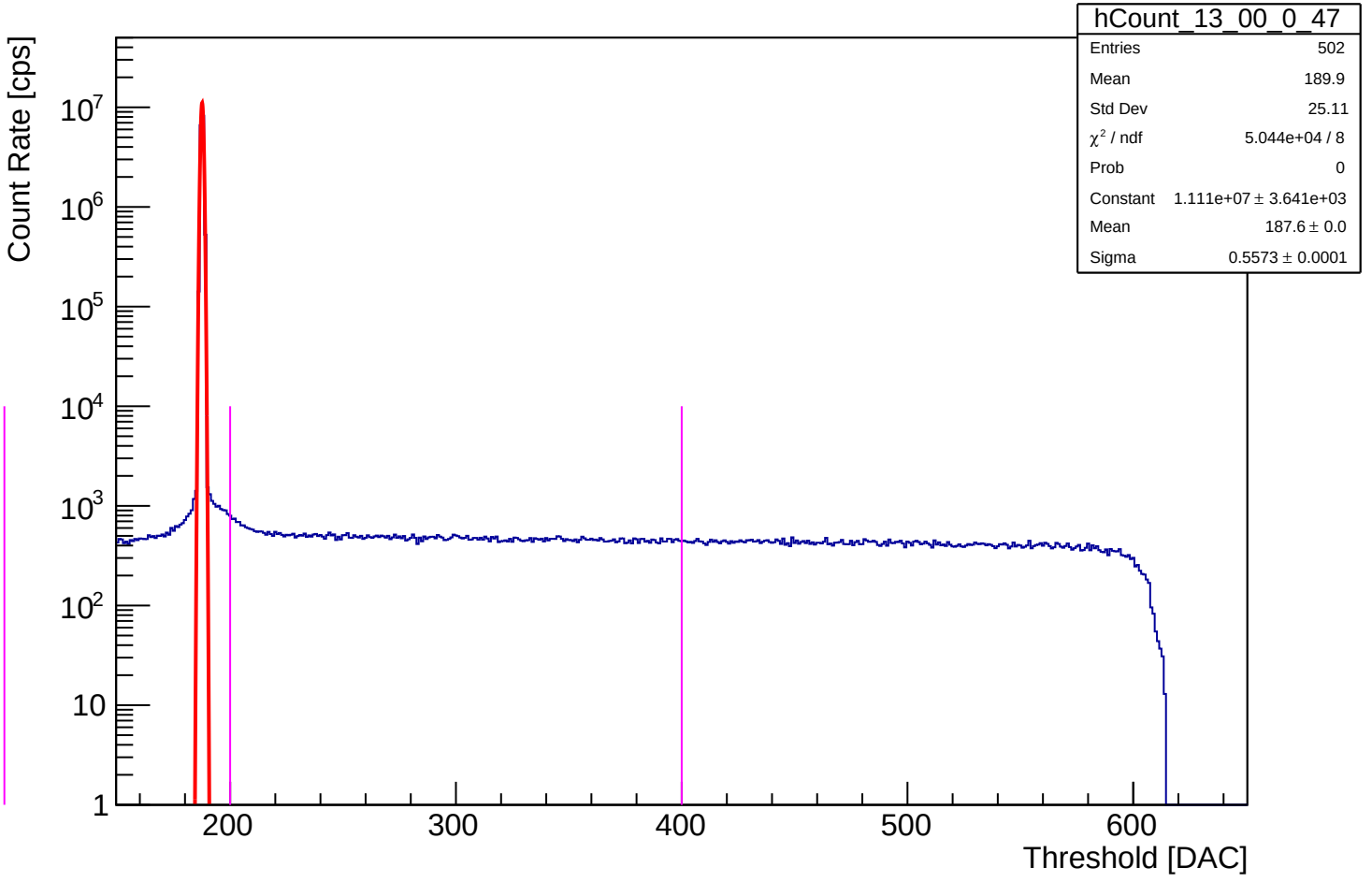

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 190.2
Std Dev 21.76
χ² / ndf 1.545e+05 / 8
Prob 0
Constant 1.671e+07 ± 5.304e+03
Mean 188.5 ± 0.0
Sigma 0.5093 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

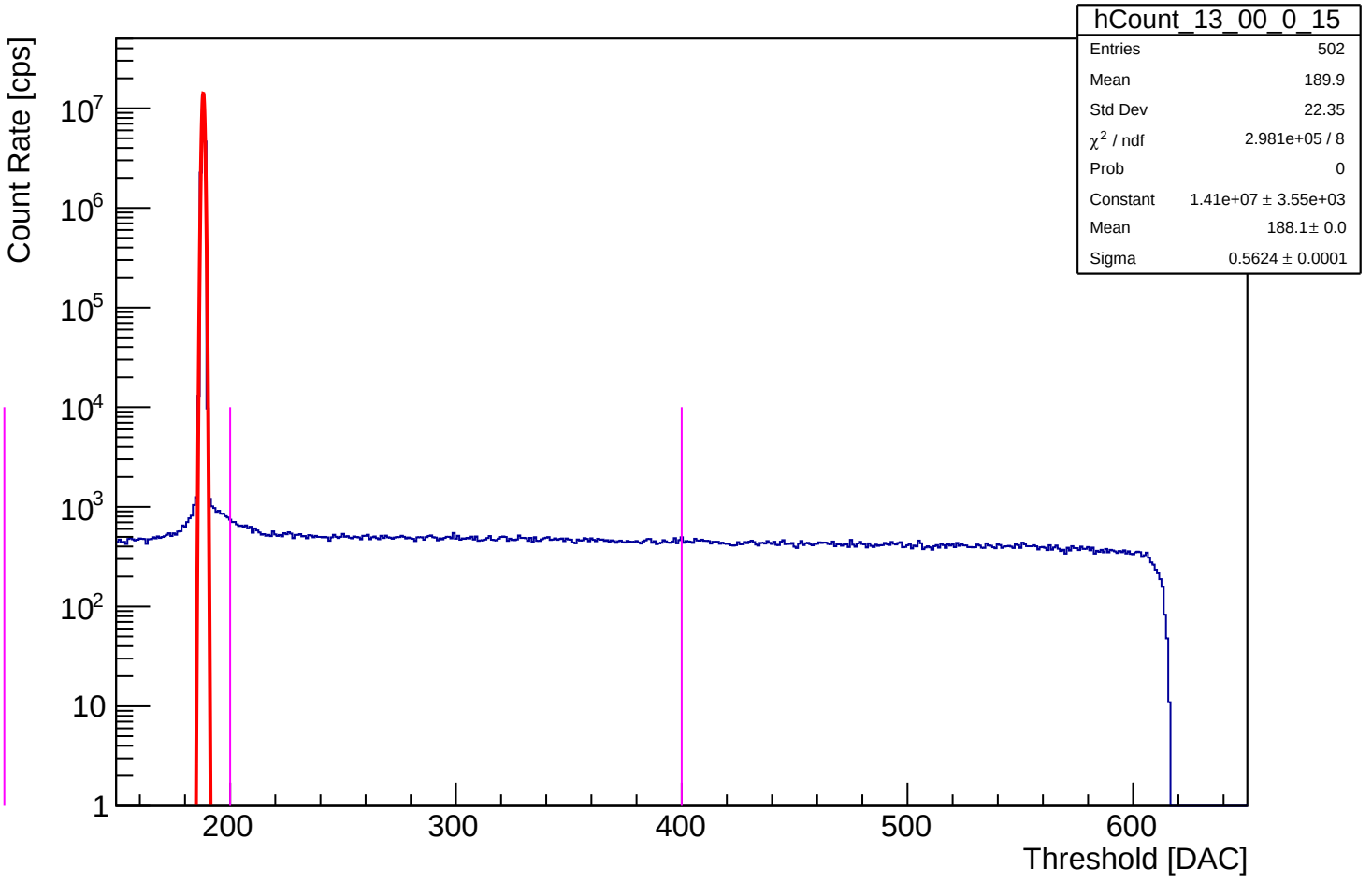

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 190.3
Std Dev 22.07
χ² / ndf 1.091e+05 / 8
Prob 0
Constant 1.663e+07 ± 5.833e+03
Mean 188.5 ± 0.0
Sigma 0.4891 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

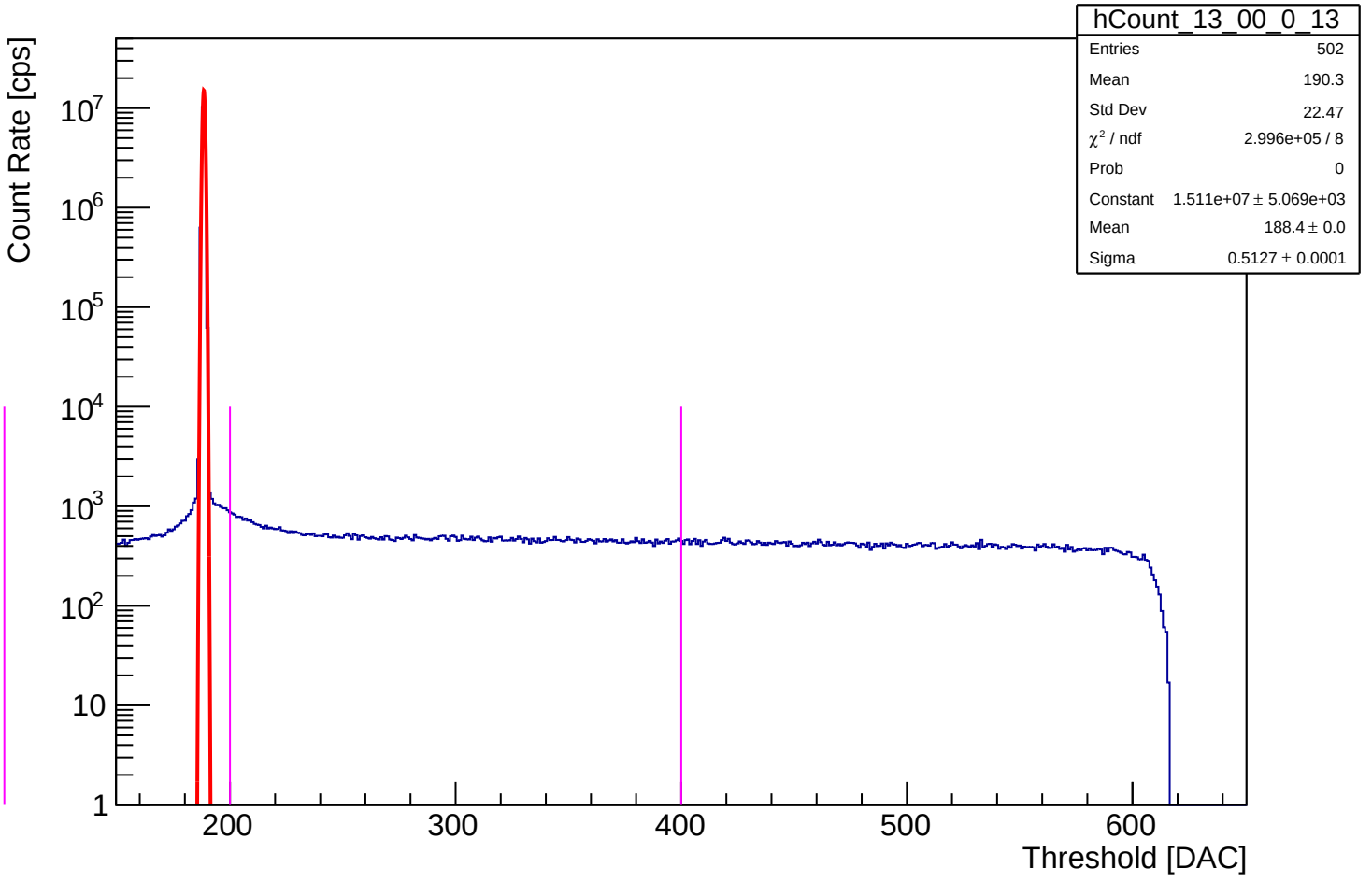

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 189.5
Std Dev 29.04
χ² / ndf 1.383e+05 / 8
Prob 0
Constant 1.159e+07 ± 8.240e+03
Mean 186.4 ± 0.0
Sigma 0.4144 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

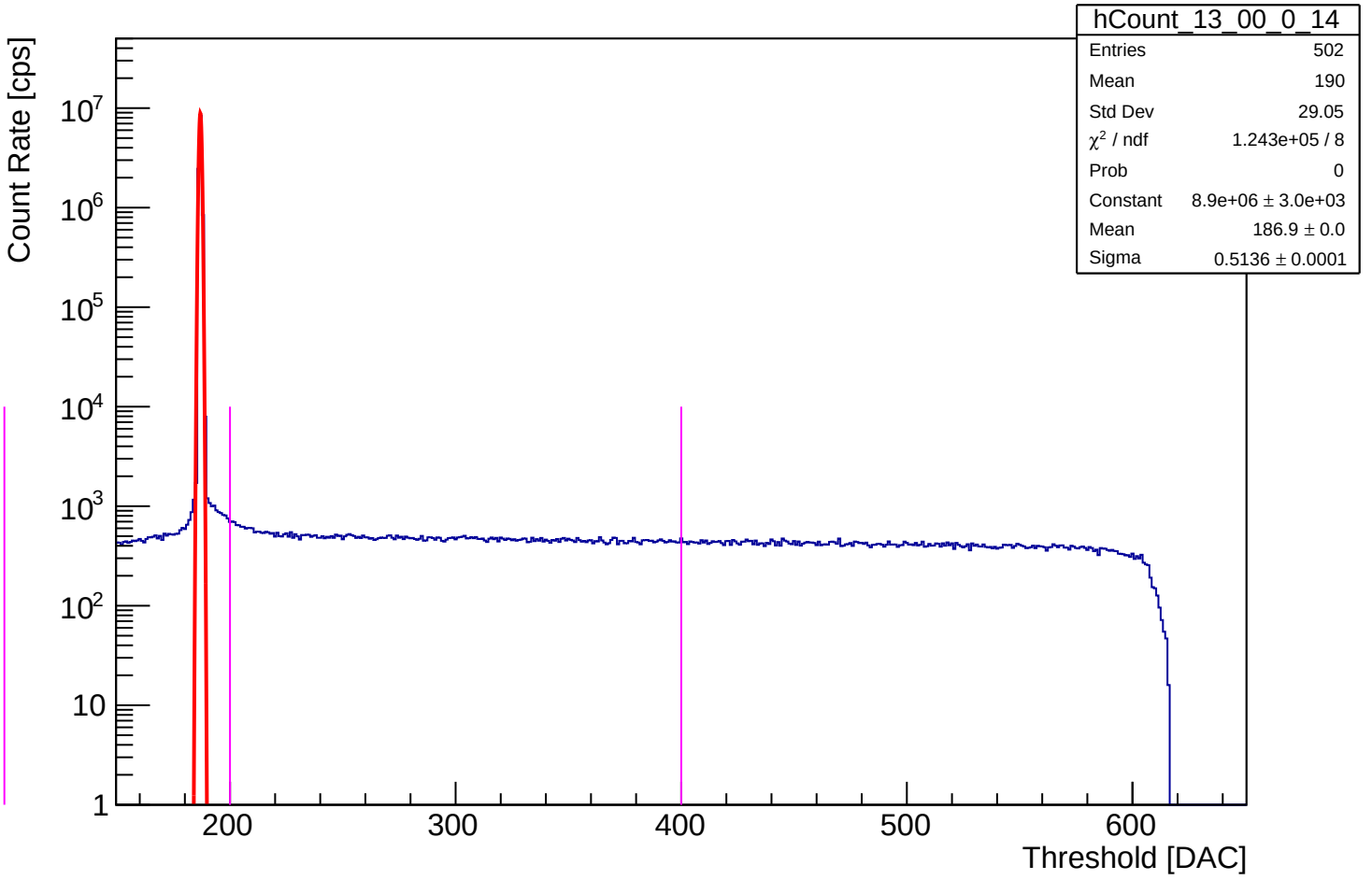

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 190.9
Std Dev 26.66
χ² / ndf 2.463e+04 / 8
Prob 0
Constant 1.088e+07 ± 3.804e+03
Mean 188.3 ± 0.0
Sigma 0.4885 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

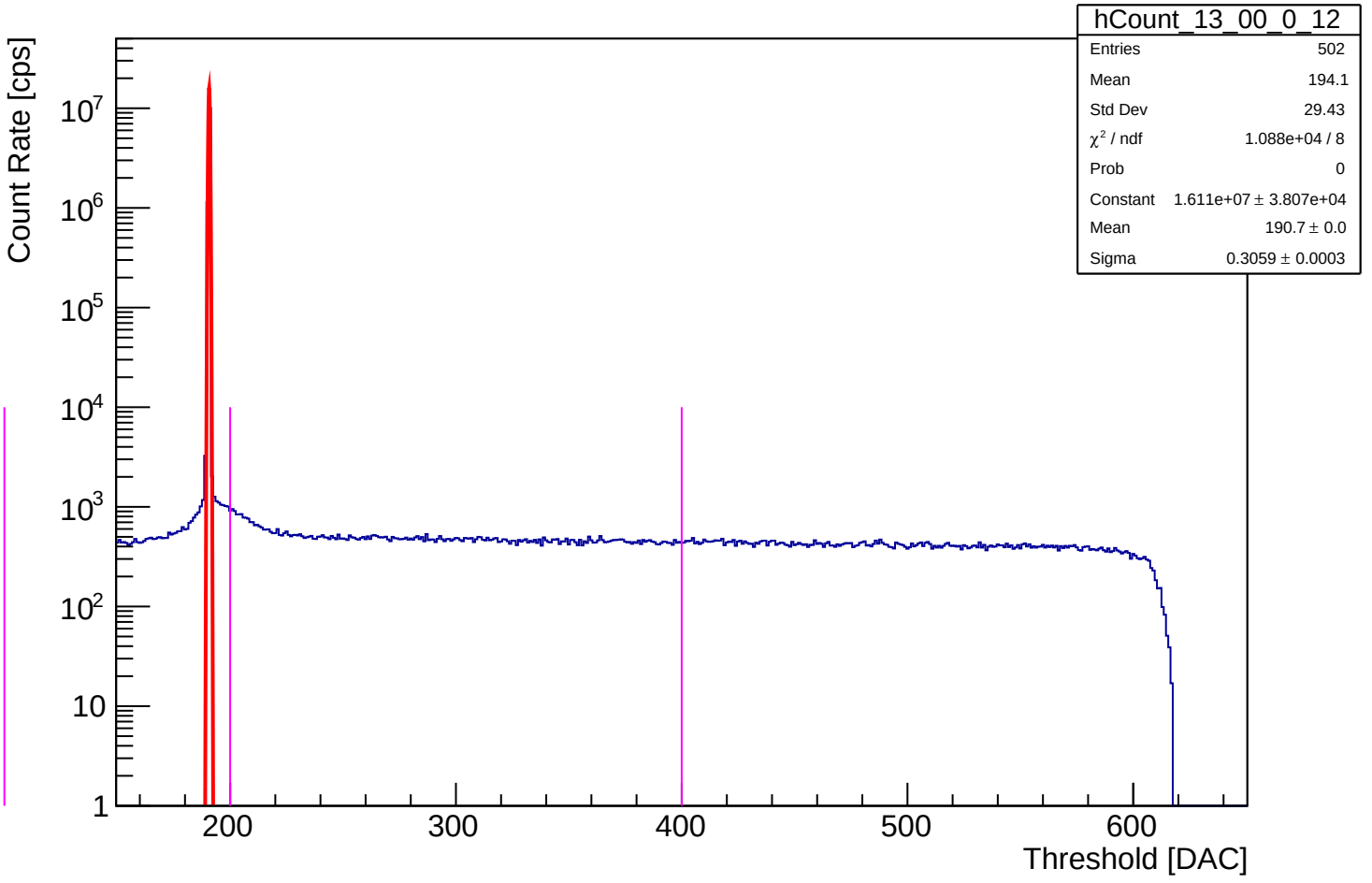

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 190.4
Std Dev 25.08
χ² / ndf 1.12e+04 / 8
Prob 0
Constant 1.104e+07 ± 3.329e+03
Mean 188.1± 0.0
Sigma 0.4898 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

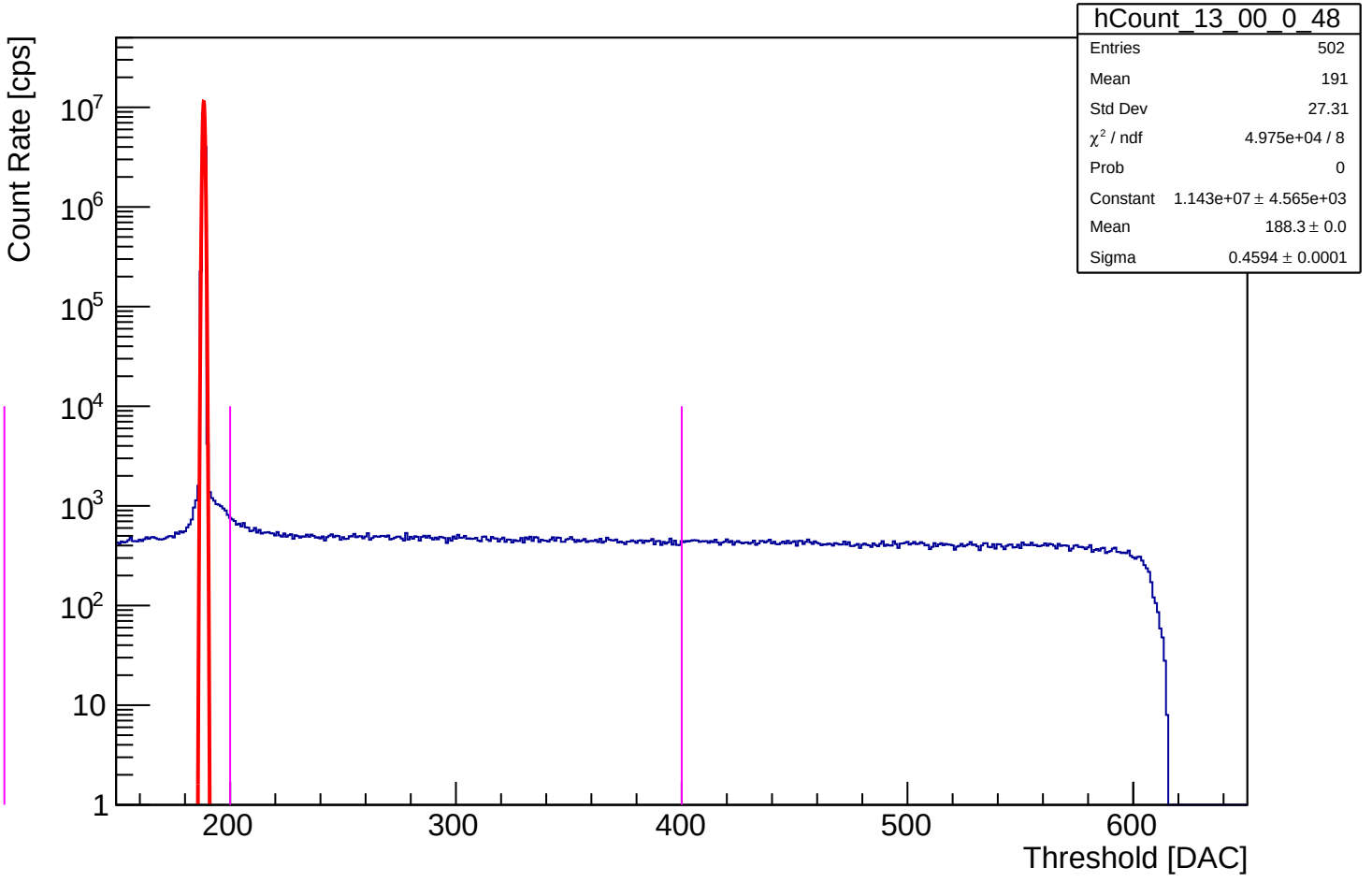

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 189.9
Std Dev 25.11
χ² / ndf 5.044e+04 / 8
Prob 0
Constant 1.111e+07 ± 3.641e+03
Mean 187.6 ± 0.0
Sigma 0.5573 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

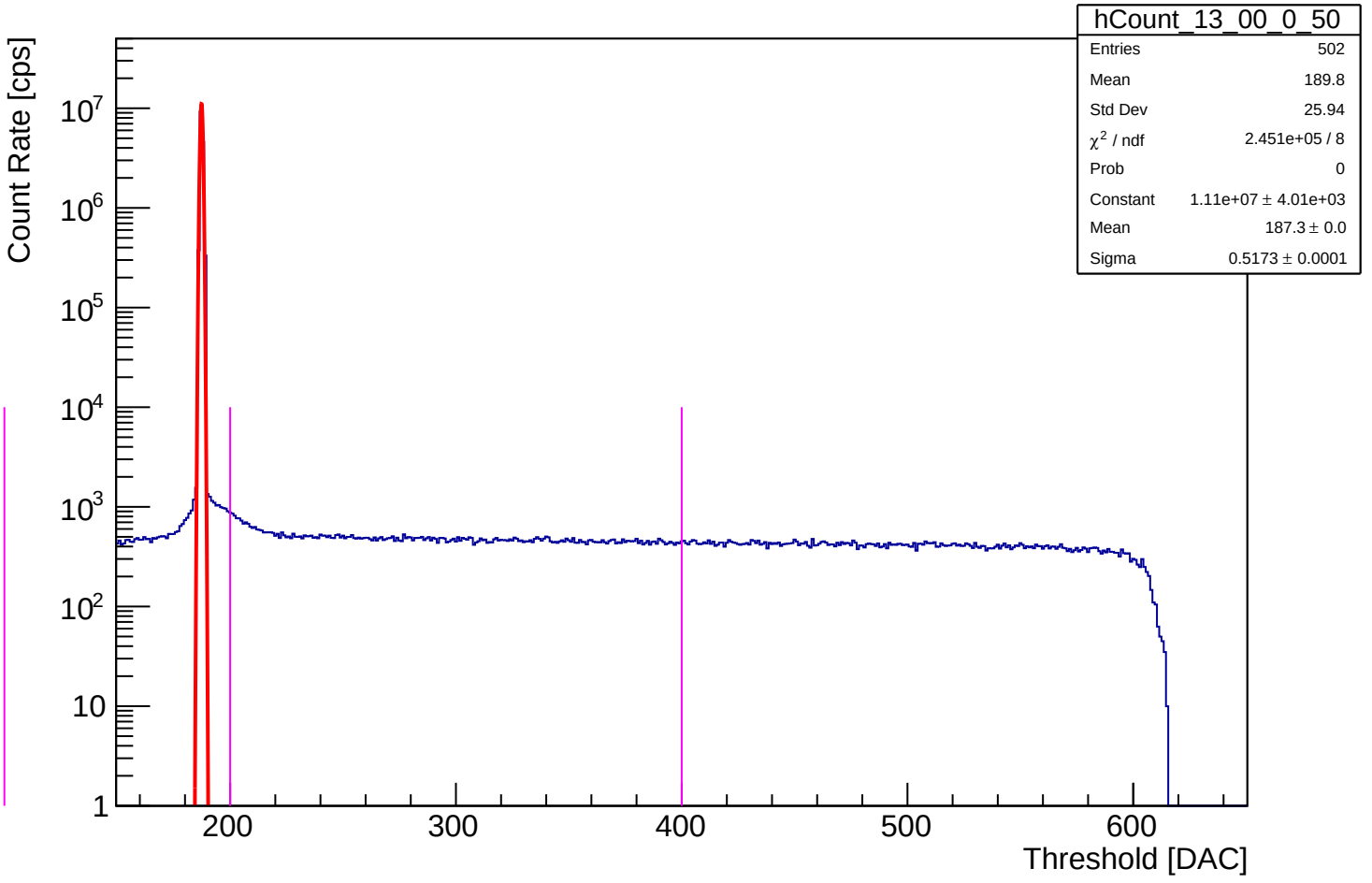

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 189.9
Std Dev 22.35
χ² / ndf 2.981e+05 / 8
Prob 0
Constant 1.41e+07 ± 3.55e+03
Mean 188.1± 0.0
Sigma 0.5624 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

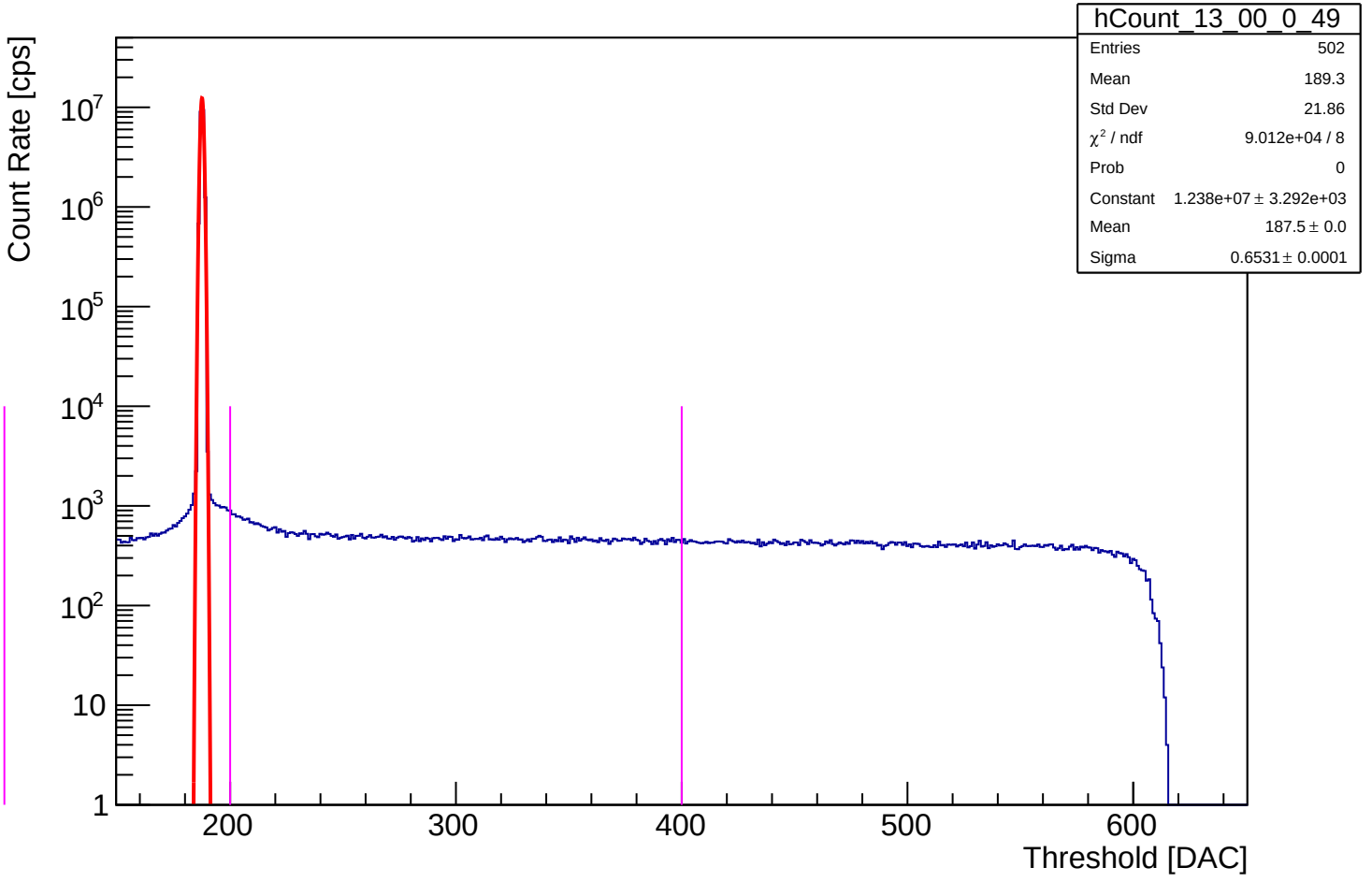

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 190.3
Std Dev 22.47
χ² / ndf 2.996e+05 / 8
Prob 0
Constant 1.511e+07 ± 5.069e+03
Mean 188.4 ± 0.0
Sigma 0.5127 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

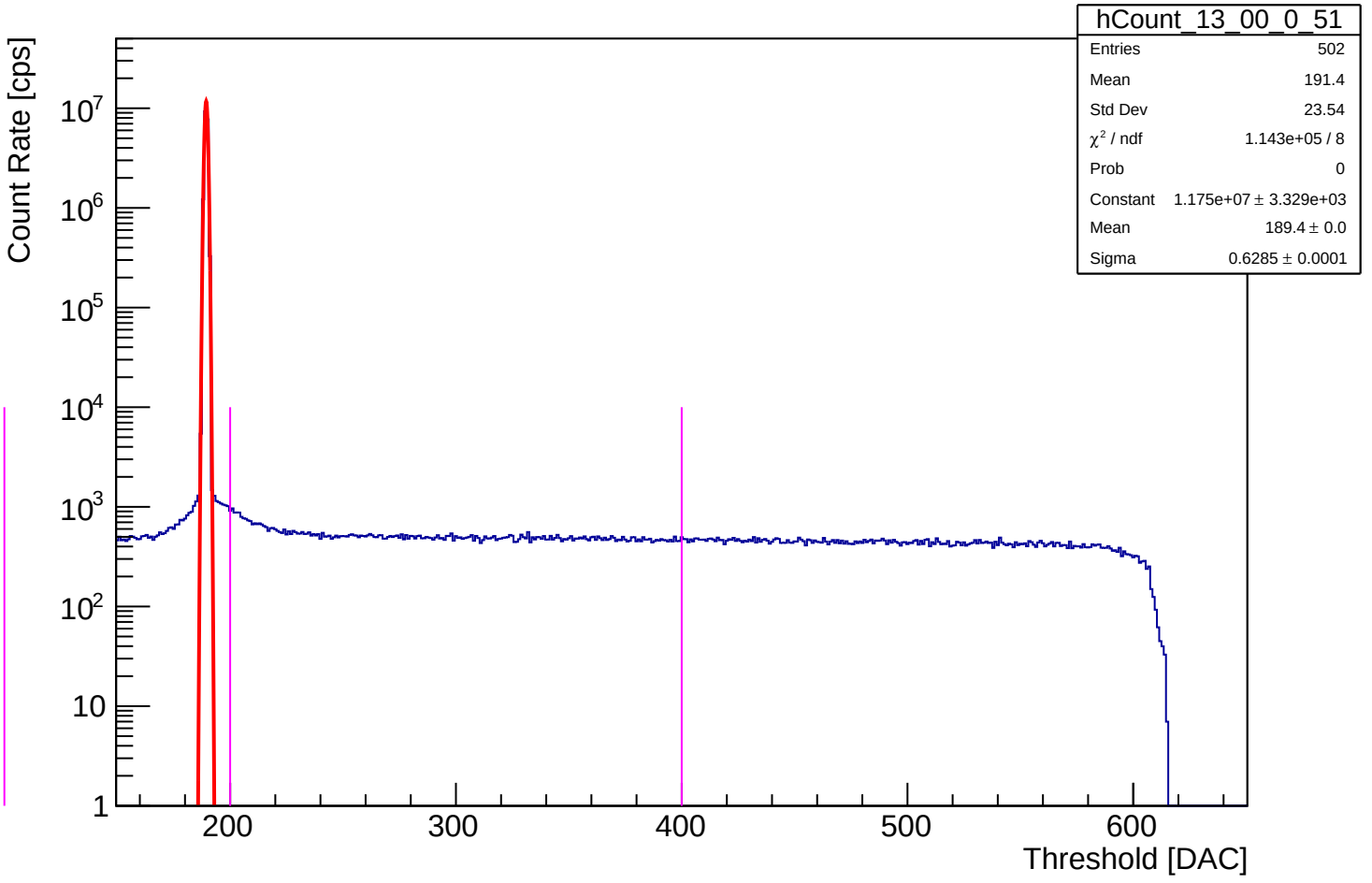

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 190
Std Dev 29.05
χ² / ndf 1.243e+05 / 8
Prob 0
Constant 8.9e+06 ± 3.0e+03
Mean 186.9 ± 0.0
Sigma 0.5136 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

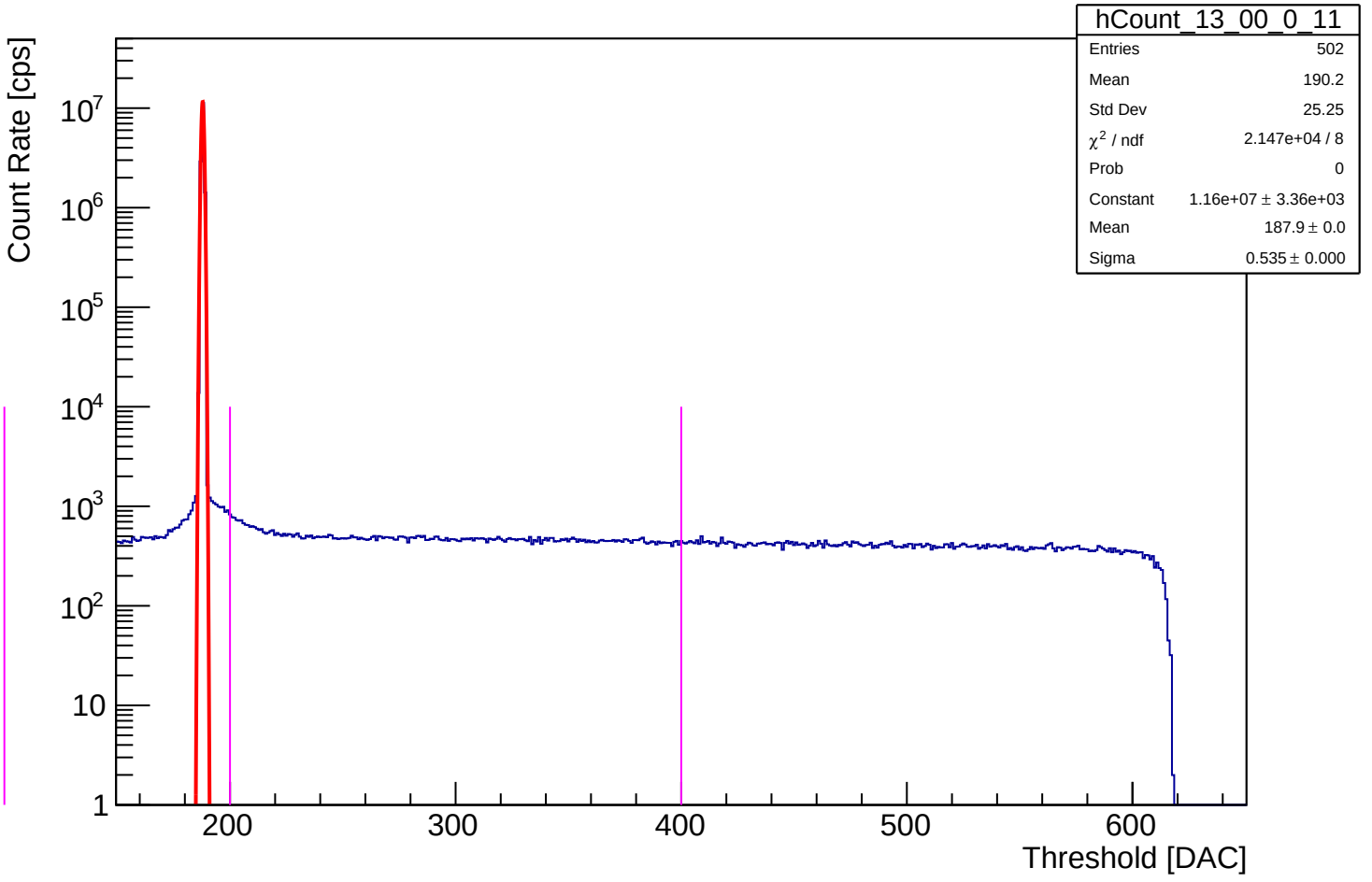

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 194.1
Std Dev 29.43
χ² / ndf 1.088e+04 / 8
Prob 0
Constant 1.611e+07 ± 3.807e+04
Mean 190.7 ± 0.0
Sigma 0.3059 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

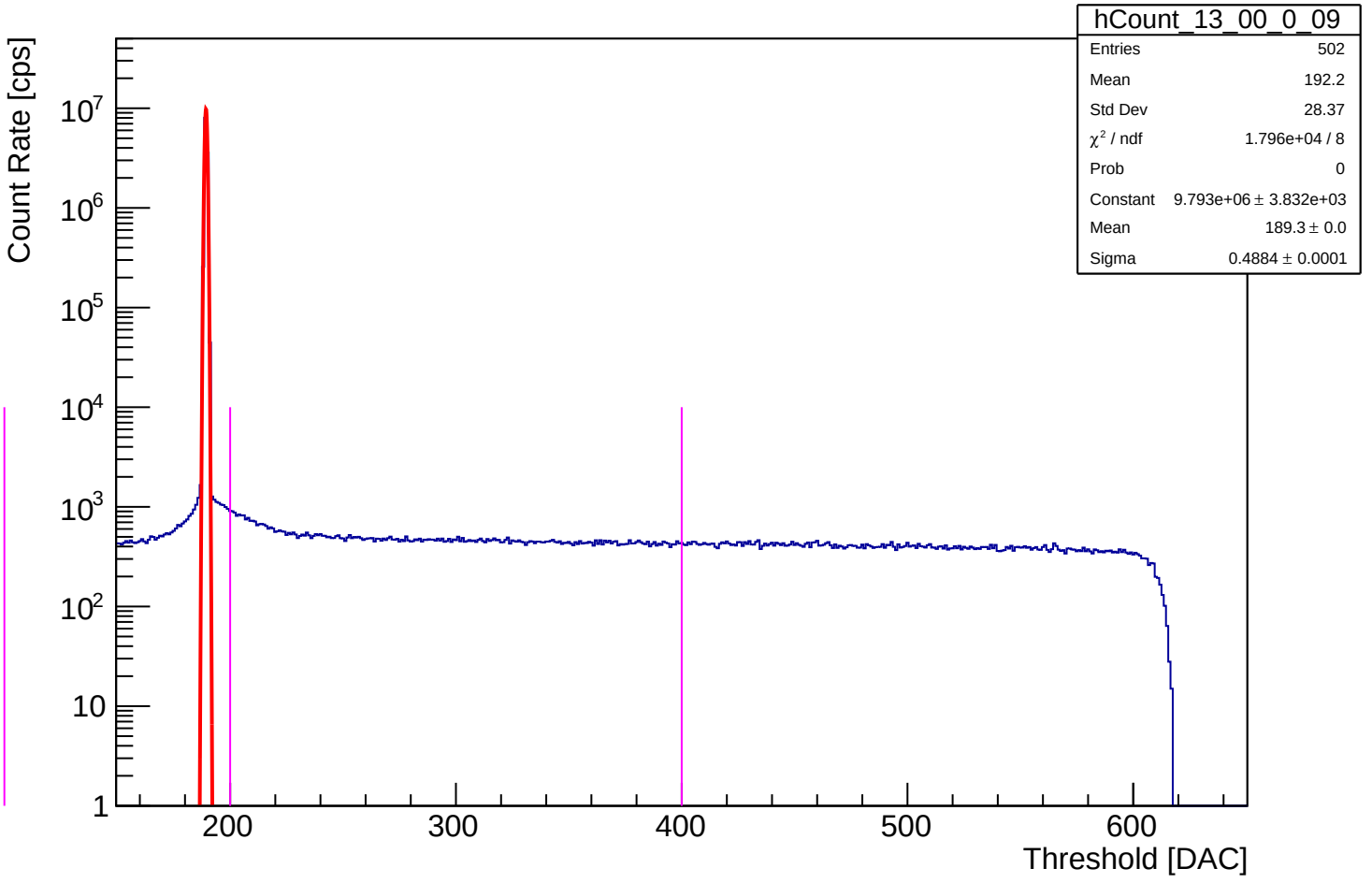

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 191
Std Dev 27.31
χ² / ndf 4.975e+04 / 8
Prob 0
Constant 1.143e+07 ± 4.565e+03
Mean 188.3 ± 0.0
Sigma 0.4594 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

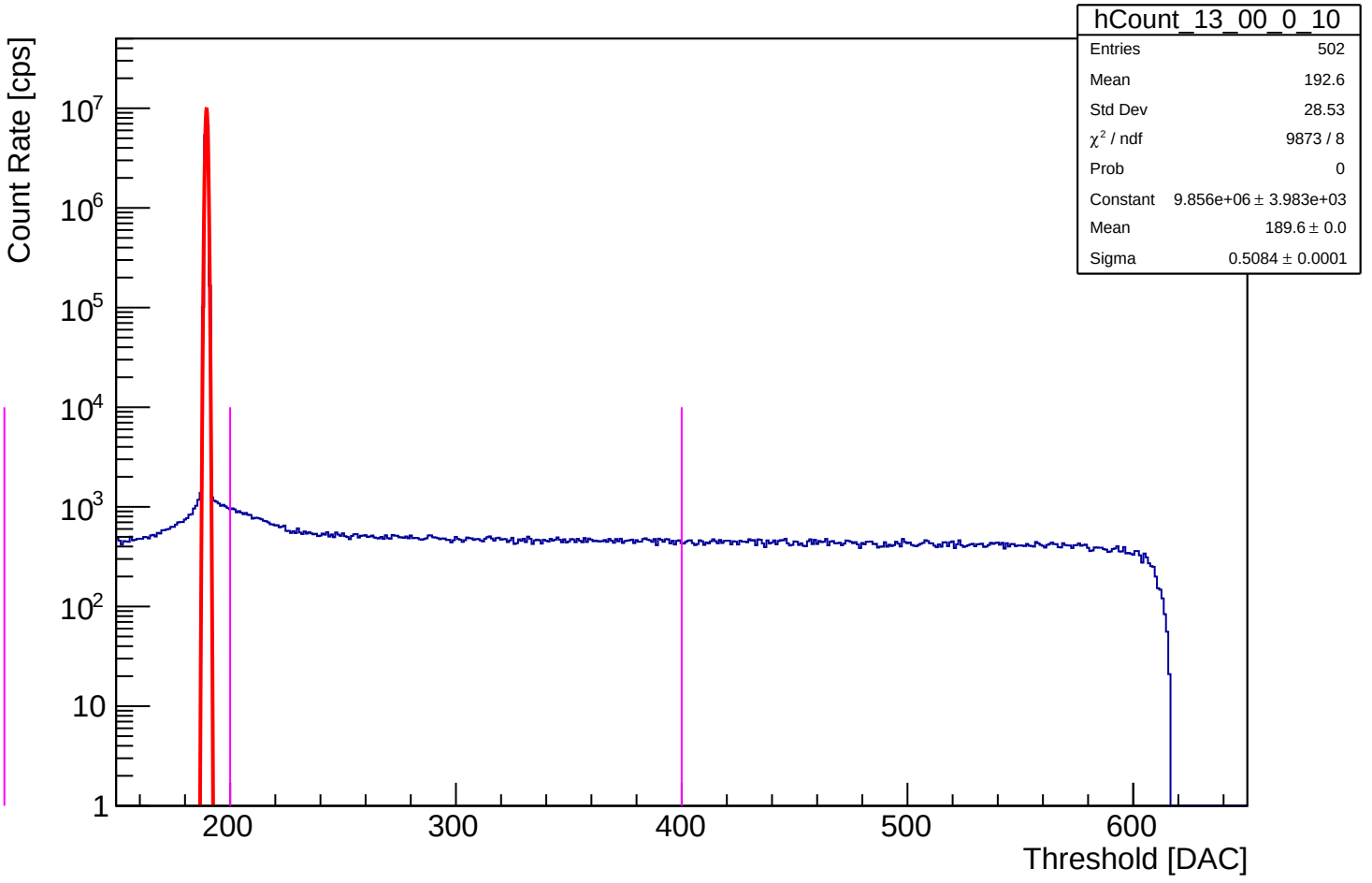

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 189.8
Std Dev 25.94
χ² / ndf 2.451e+05 / 8
Prob 0
Constant 1.11e+07 ± 4.01e+03
Mean 187.3 ± 0.0
Sigma 0.5173 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

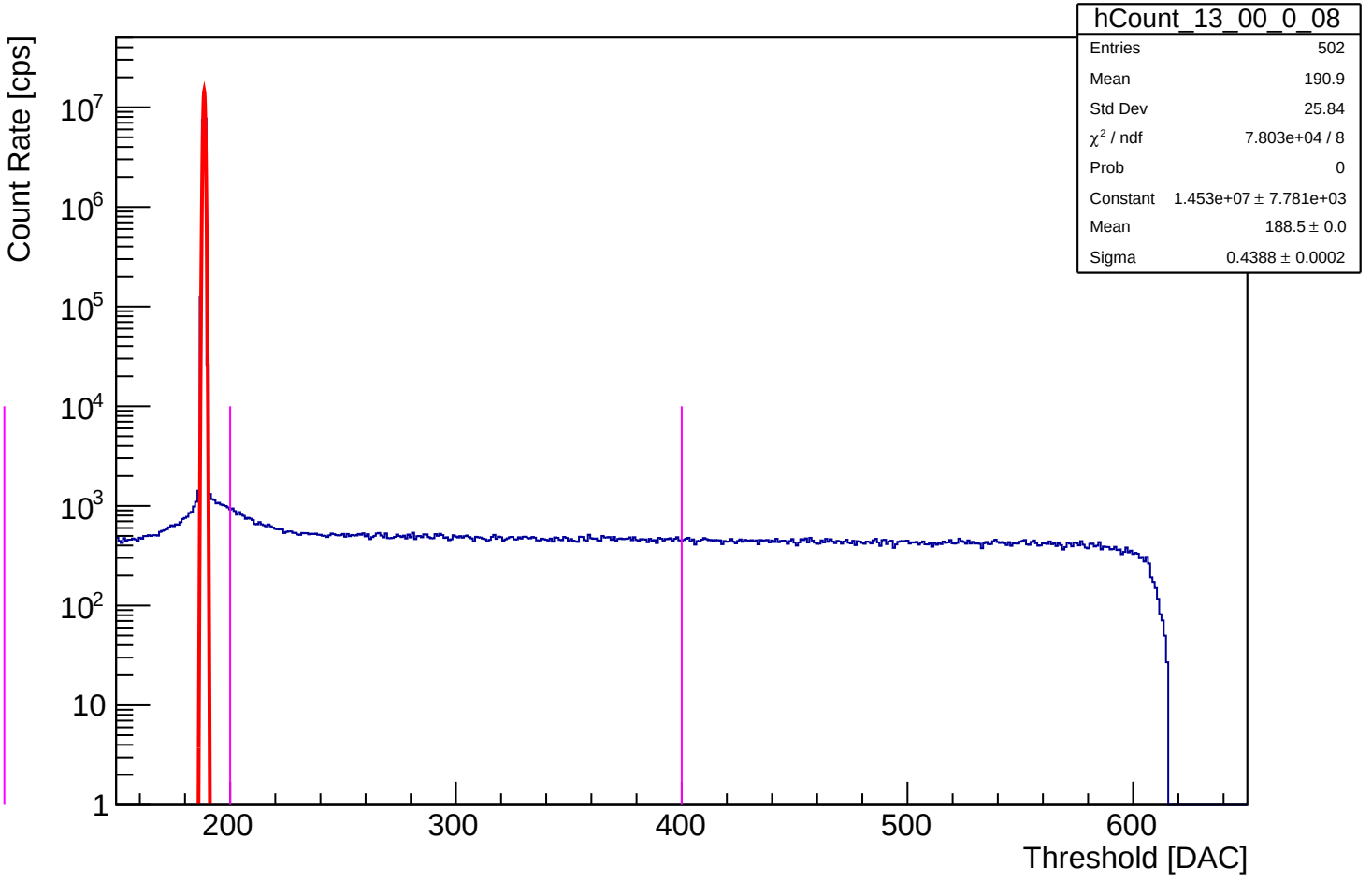

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 189.3
Std Dev 21.86
χ² / ndf 9.012e+04 / 8
Prob 0
Constant 1.238e+07 ± 3.292e+03
Mean 187.5 ± 0.0
Sigma 0.6531 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

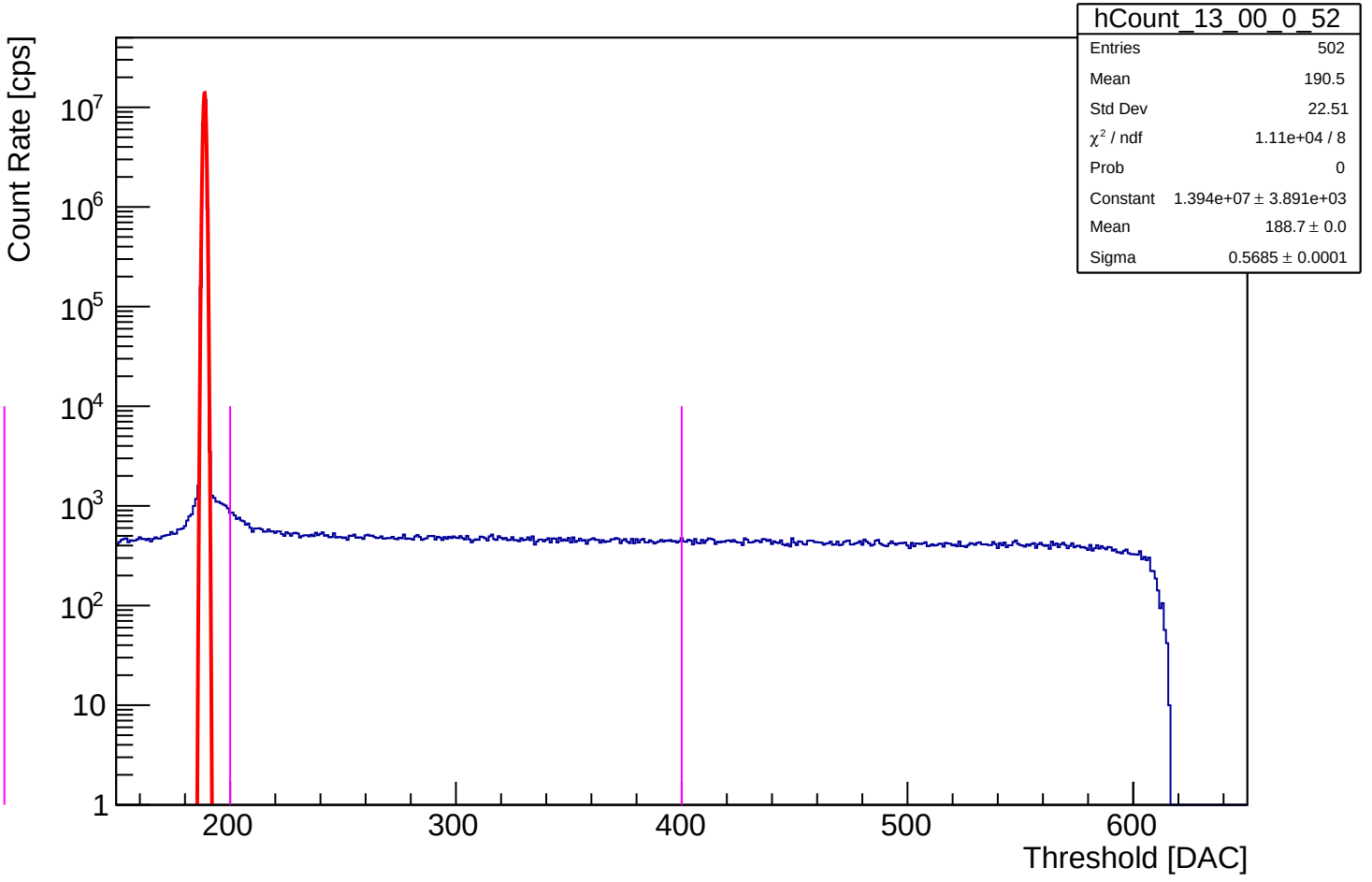

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 191.4
Std Dev 23.54
χ² / ndf 1.143e+05 / 8
Prob 0
Constant 1.175e+07 ± 3.329e+03
Mean 189.4 ± 0.0
Sigma 0.6285 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

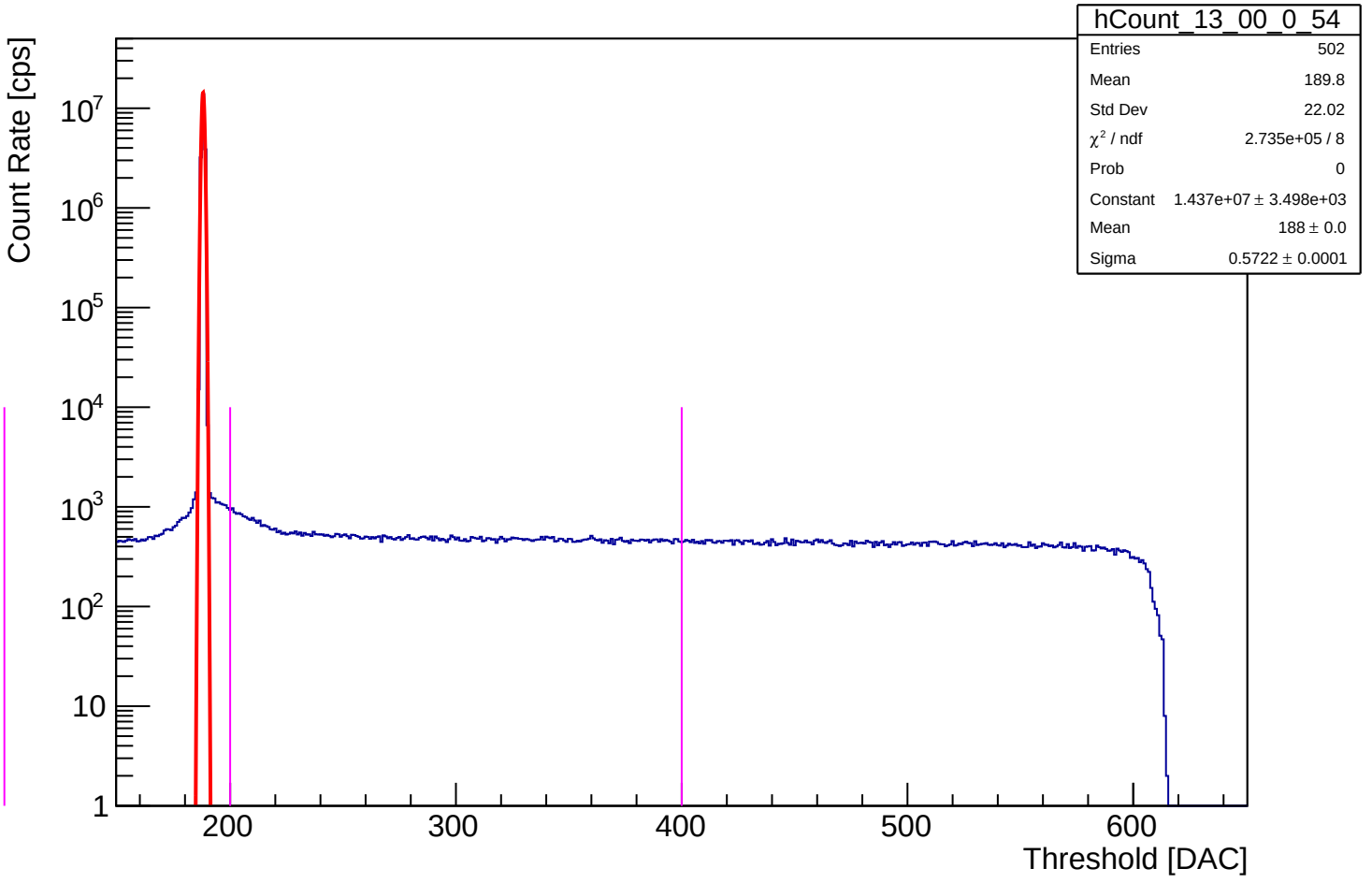

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 190.2
Std Dev 25.25
χ² / ndf 2.147e+04 / 8
Prob 0
Constant 1.16e+07 ± 3.36e+03
Mean 187.9 ± 0.0
Sigma 0.535 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

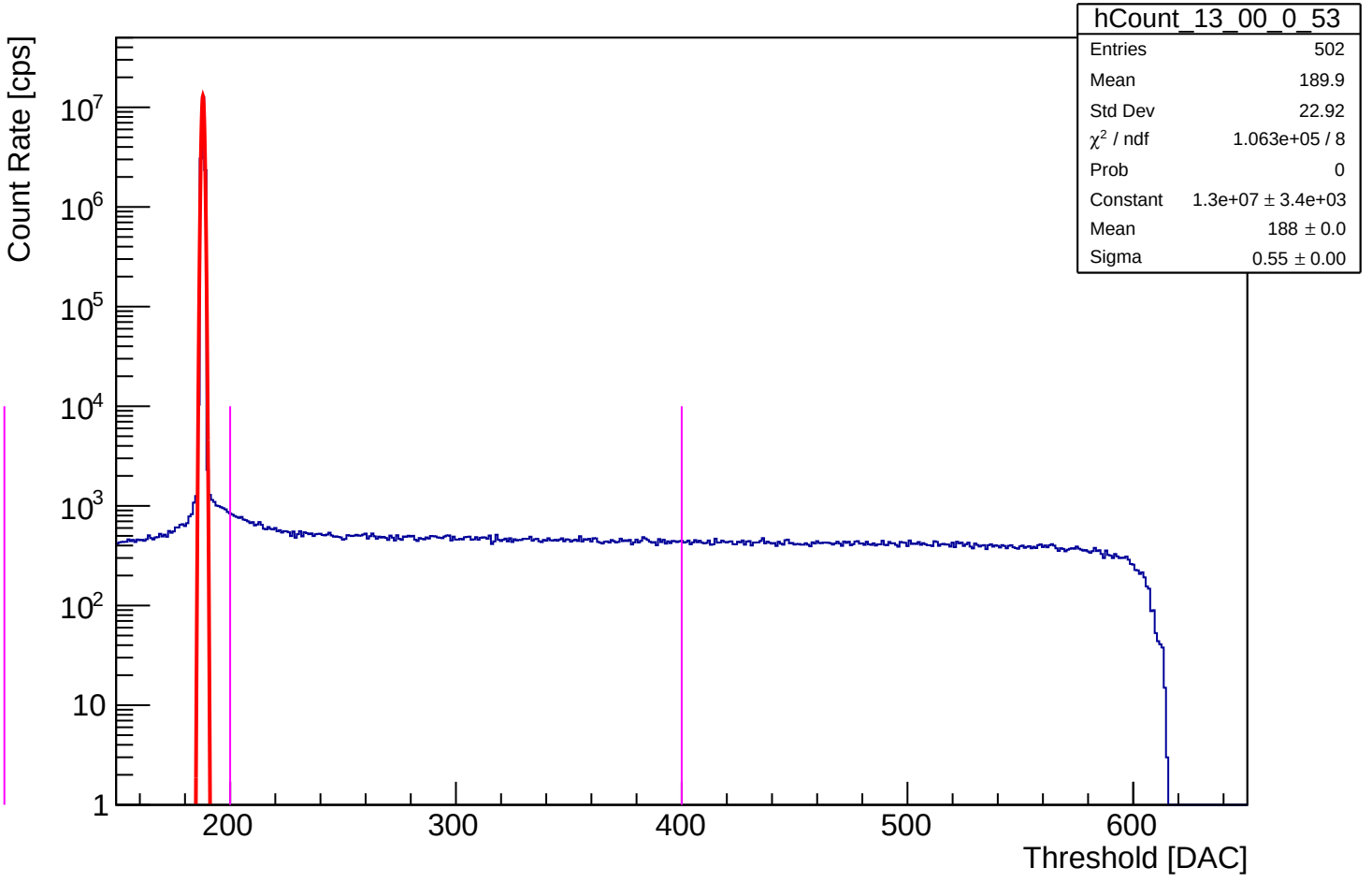

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 192.2
Std Dev 28.37
χ² / ndf 1.796e+04 / 8
Prob 0
Constant 9.793e+06 ± 3.832e+03
Mean 189.3 ± 0.0
Sigma 0.4884 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

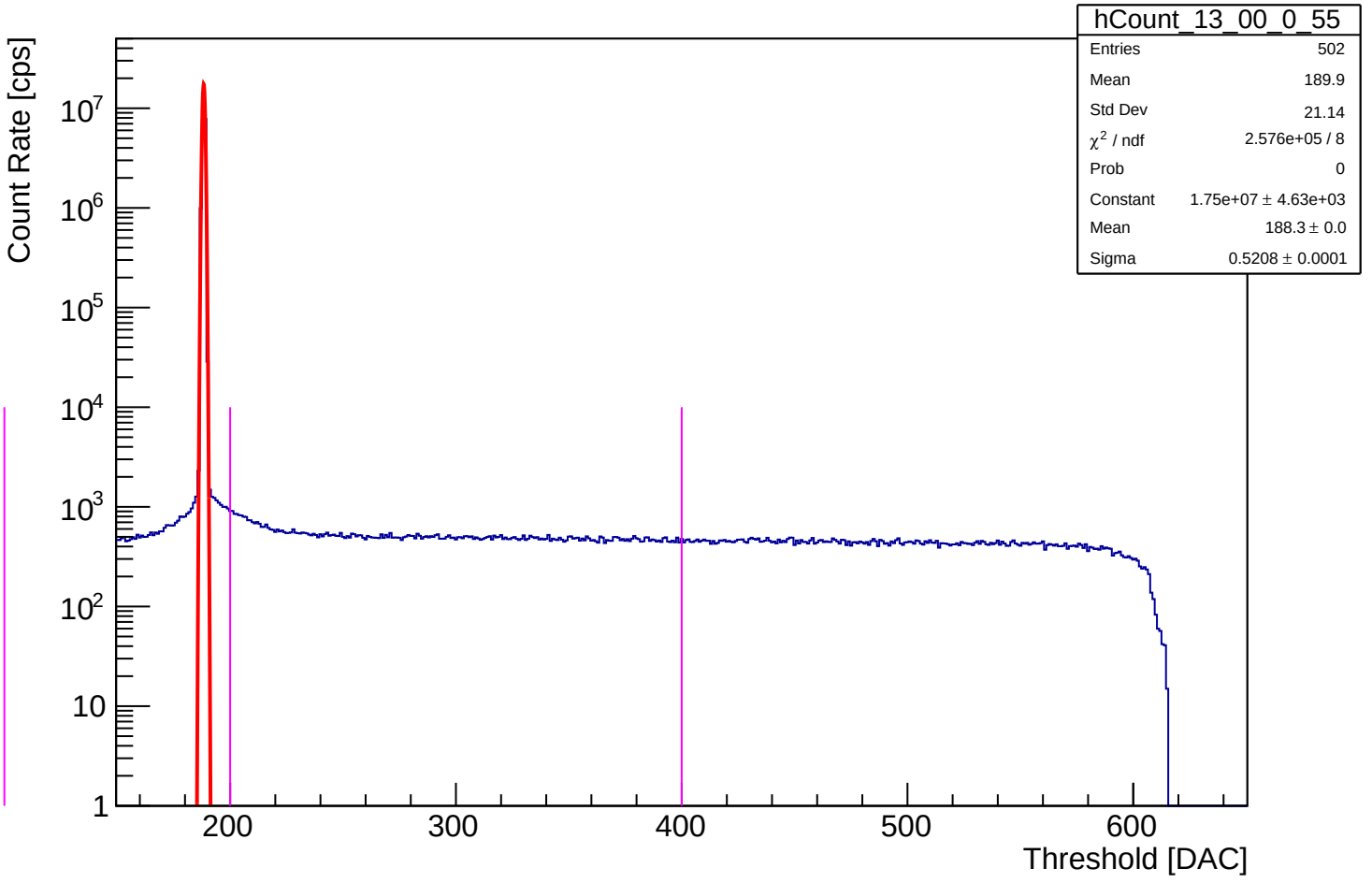

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 192.6
Std Dev 28.53
χ² / ndf 9873 / 8
Prob 0
Constant 9.856e+06 ± 3.983e+03
Mean 189.6 ± 0.0
Sigma 0.5084 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

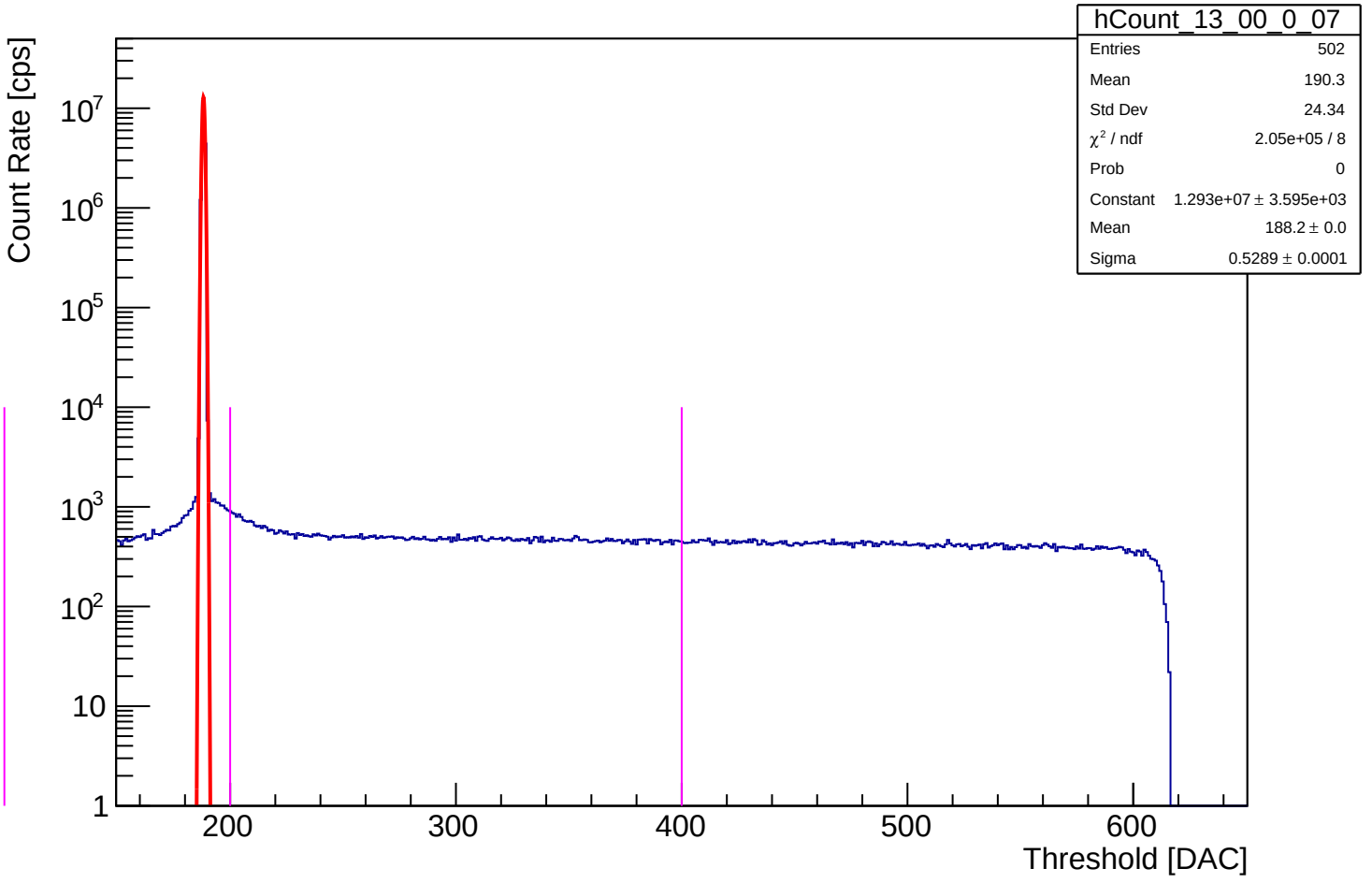

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 190.9
Std Dev 25.84
χ² / ndf 7.803e+04 / 8
Prob 0
Constant 1.453e+07 ± 7.781e+03
Mean 188.5 ± 0.0
Sigma 0.4388 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

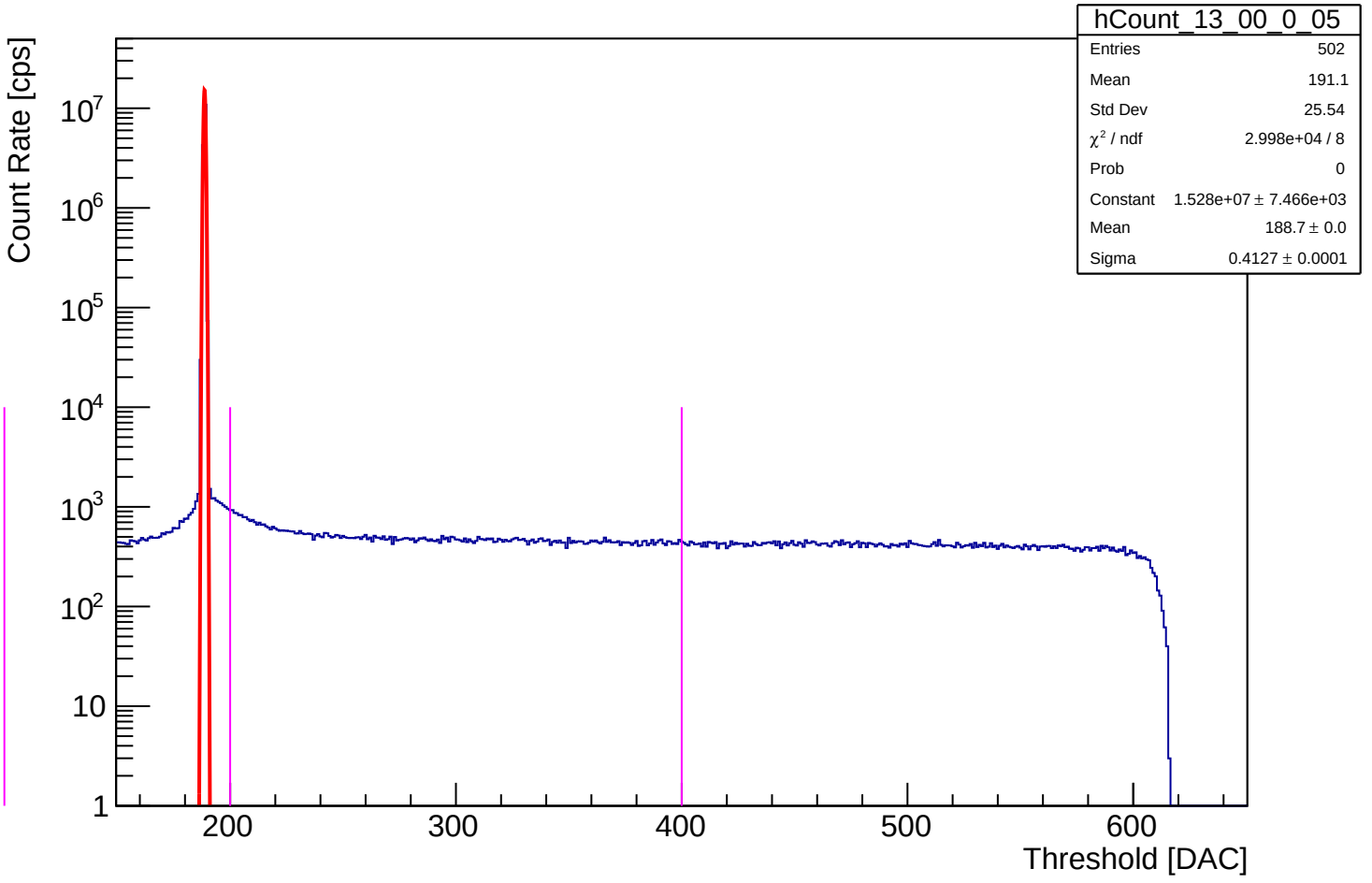

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 190.5
Std Dev 22.51
χ² / ndf 1.11e+04 / 8
Prob 0
Constant 1.394e+07 ± 3.891e+03
Mean 188.7 ± 0.0
Sigma 0.5685 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

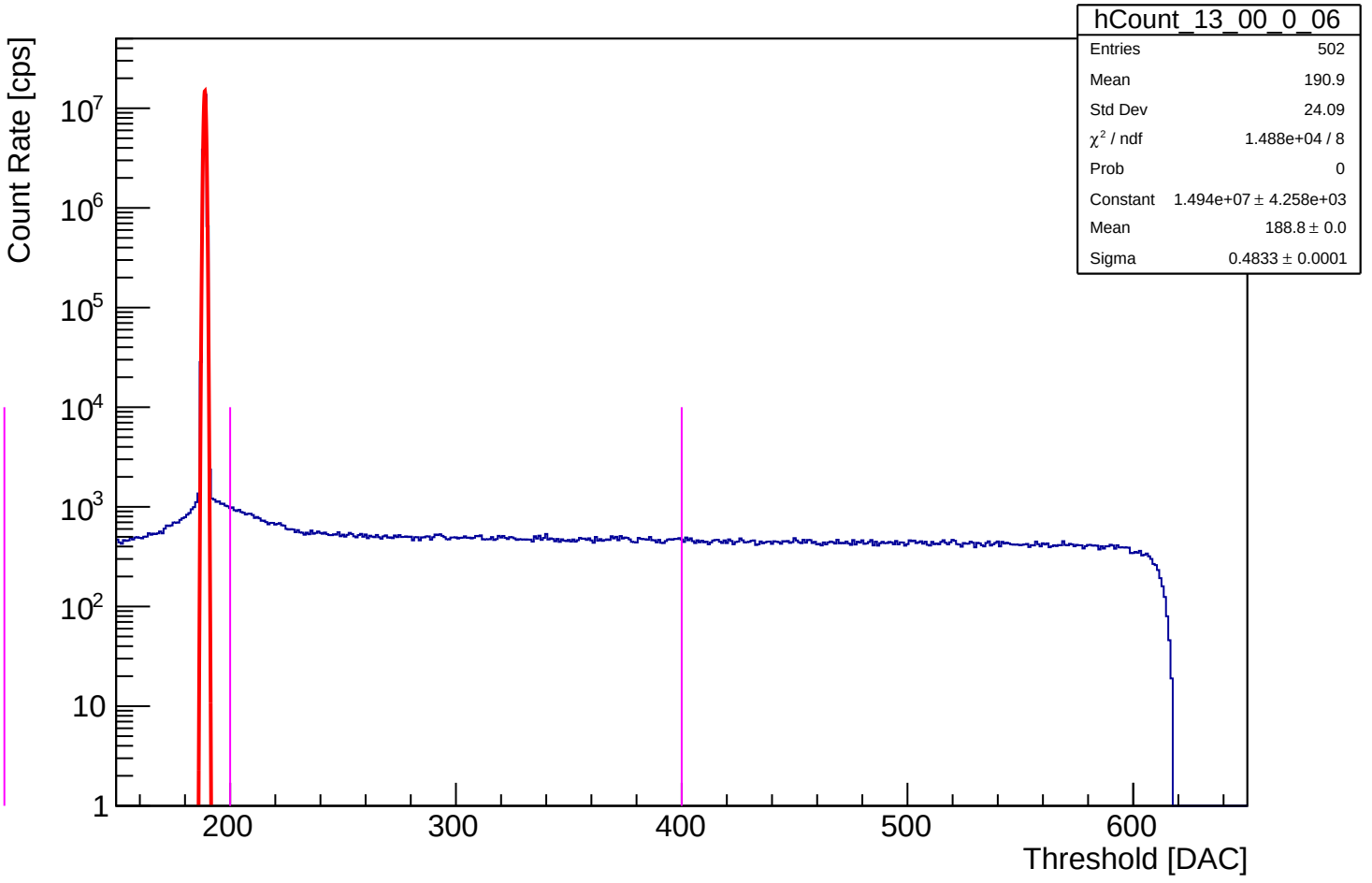

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 189.8
Std Dev 22.02
χ² / ndf 2.735e+05 / 8
Prob 0
Constant 1.437e+07 ± 3.498e+03
Mean 188 ± 0.0
Sigma 0.5722 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

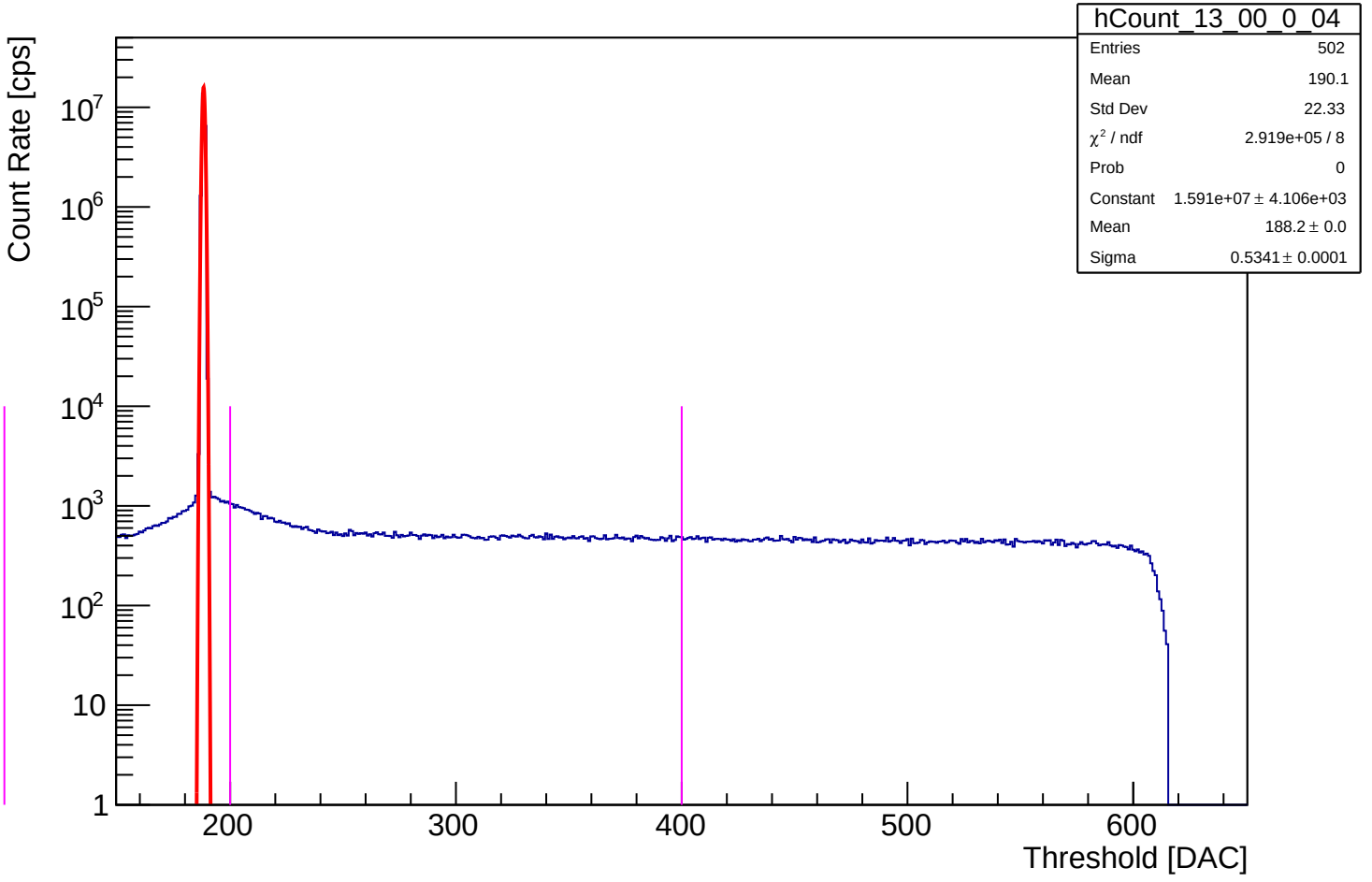

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 189.9
Std Dev 22.92
χ² / ndf 1.063e+05 / 8
Prob 0
Constant 1.3e+07 ± 3.4e+03
Mean 188 ± 0.0
Sigma 0.55 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

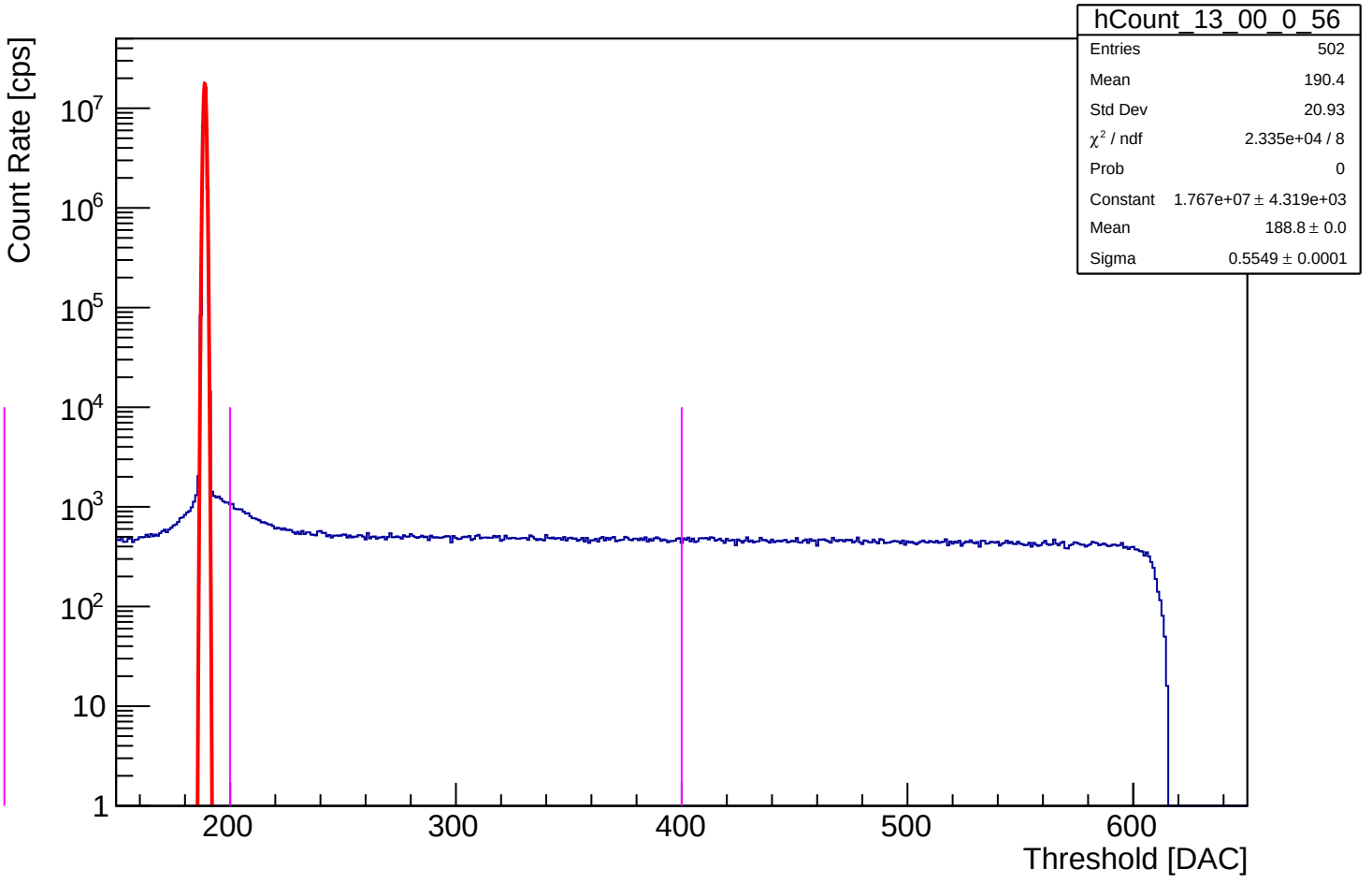

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 189.9
Std Dev 21.14
χ² / ndf 2.576e+05 / 8
Prob 0
Constant 1.75e+07 ± 4.63e+03
Mean 188.3 ± 0.0
Sigma 0.5208 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

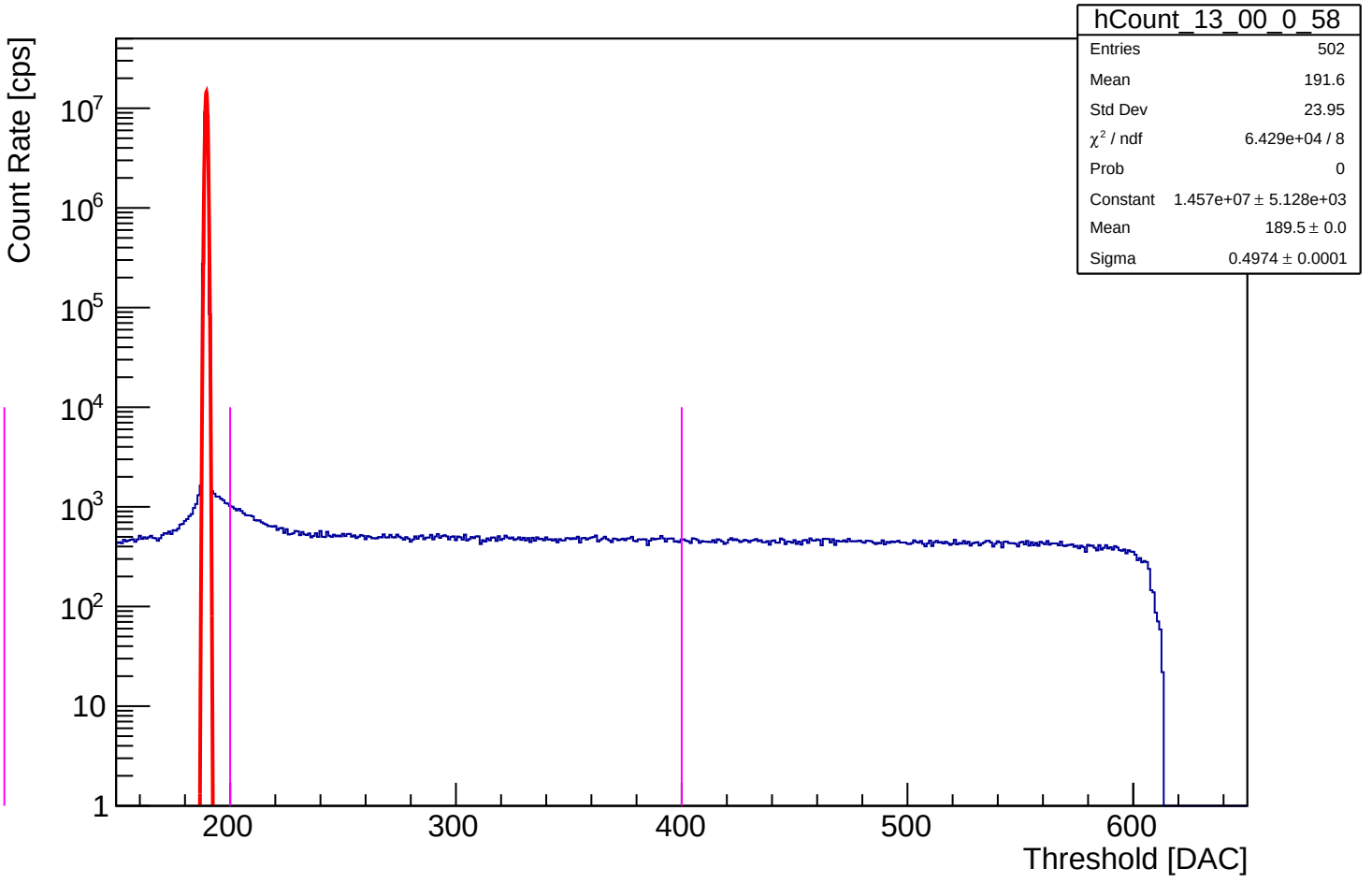

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 190.3
Std Dev 24.34
χ² / ndf 2.05e+05 / 8
Prob 0
Constant 1.293e+07 ± 3.595e+03
Mean 188.2 ± 0.0
Sigma 0.5289 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

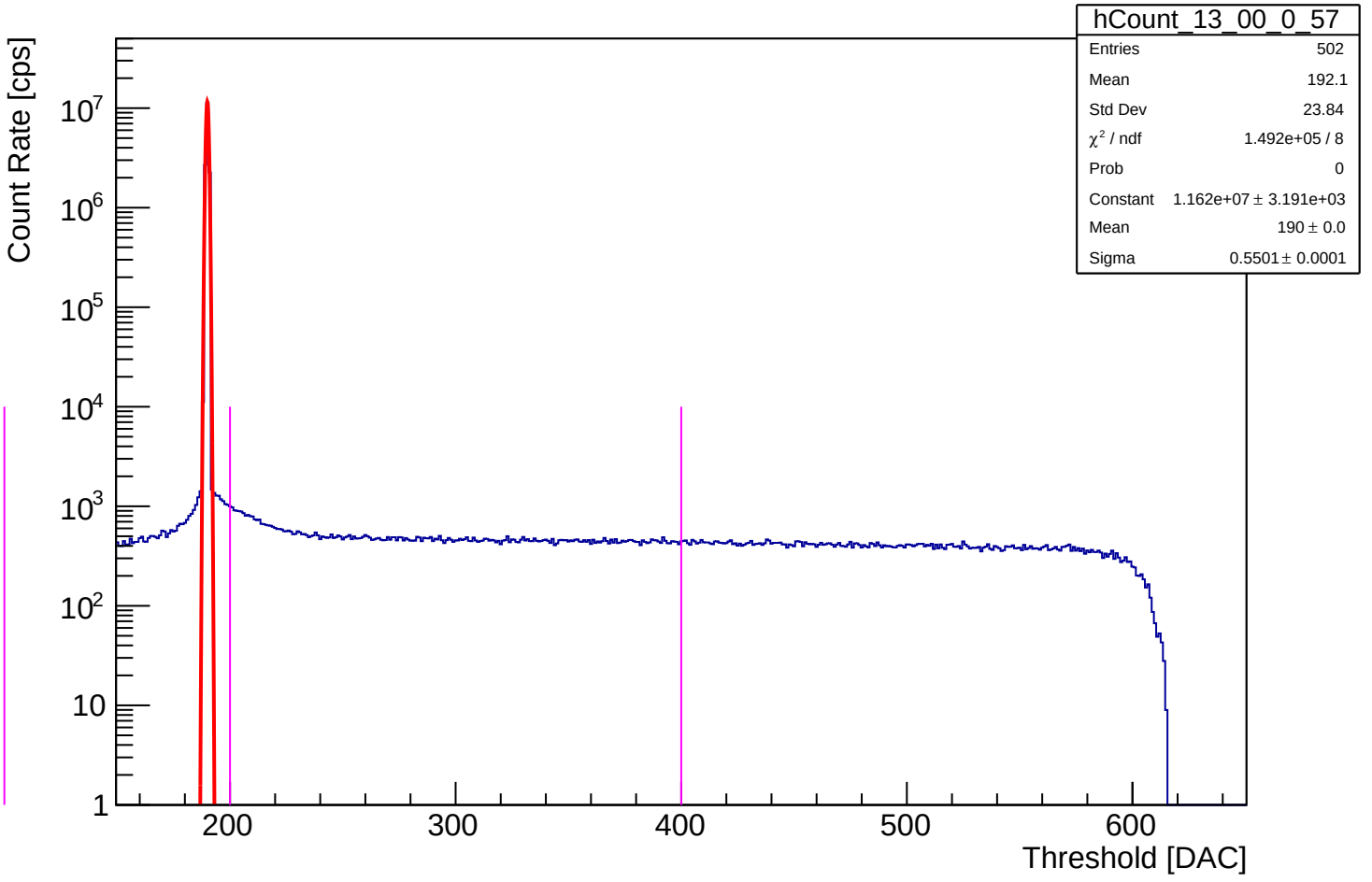

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 191.1
Std Dev 25.54
χ² / ndf 2.998e+04 / 8
Prob 0
Constant 1.528e+07 ± 7.466e+03
Mean 188.7 ± 0.0
Sigma 0.4127 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

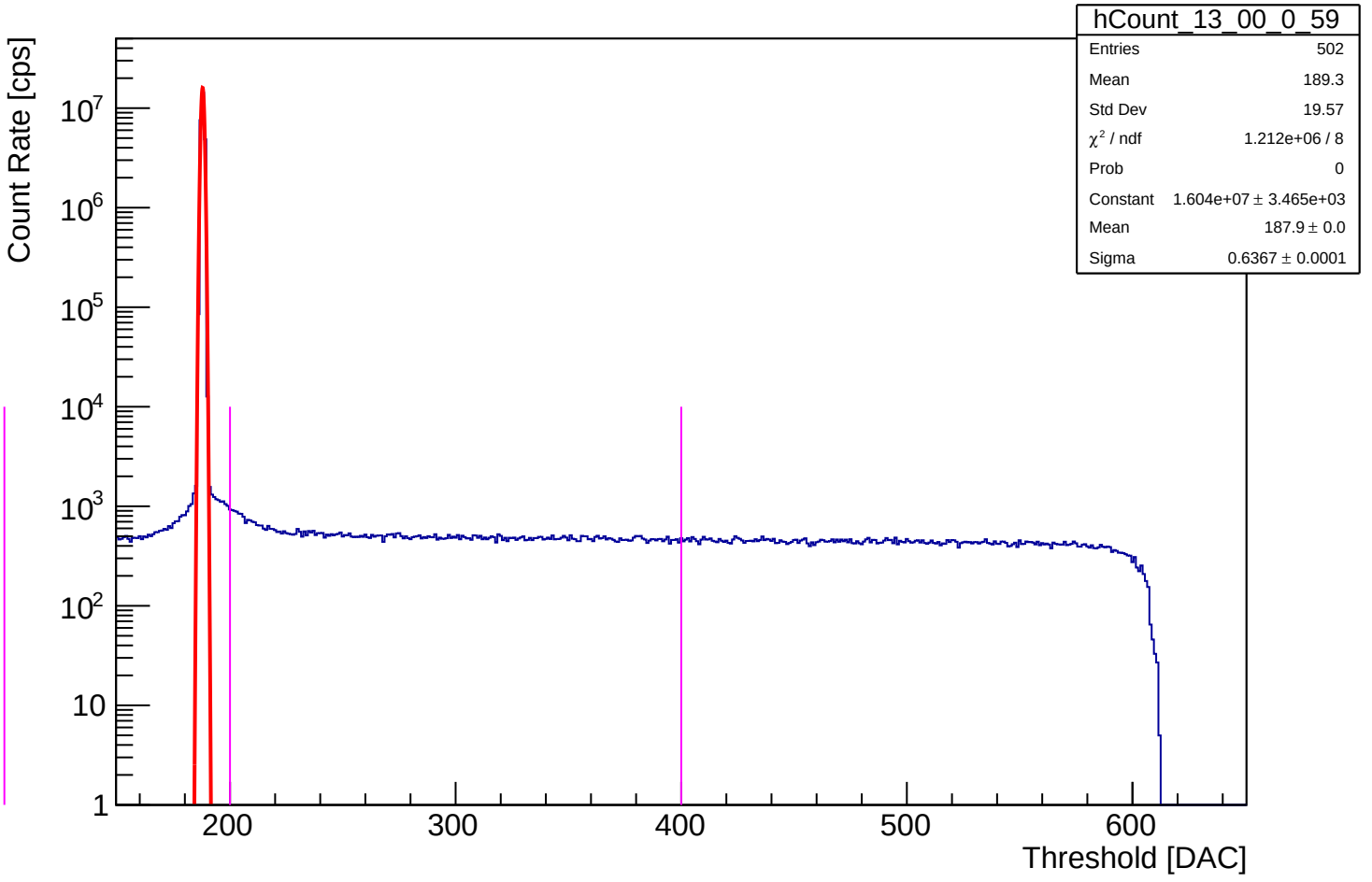

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 190.9
Std Dev 24.09
χ² / ndf 1.488e+04 / 8
Prob 0
Constant 1.494e+07 ± 4.258e+03
Mean 188.8 ± 0.0
Sigma 0.4833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

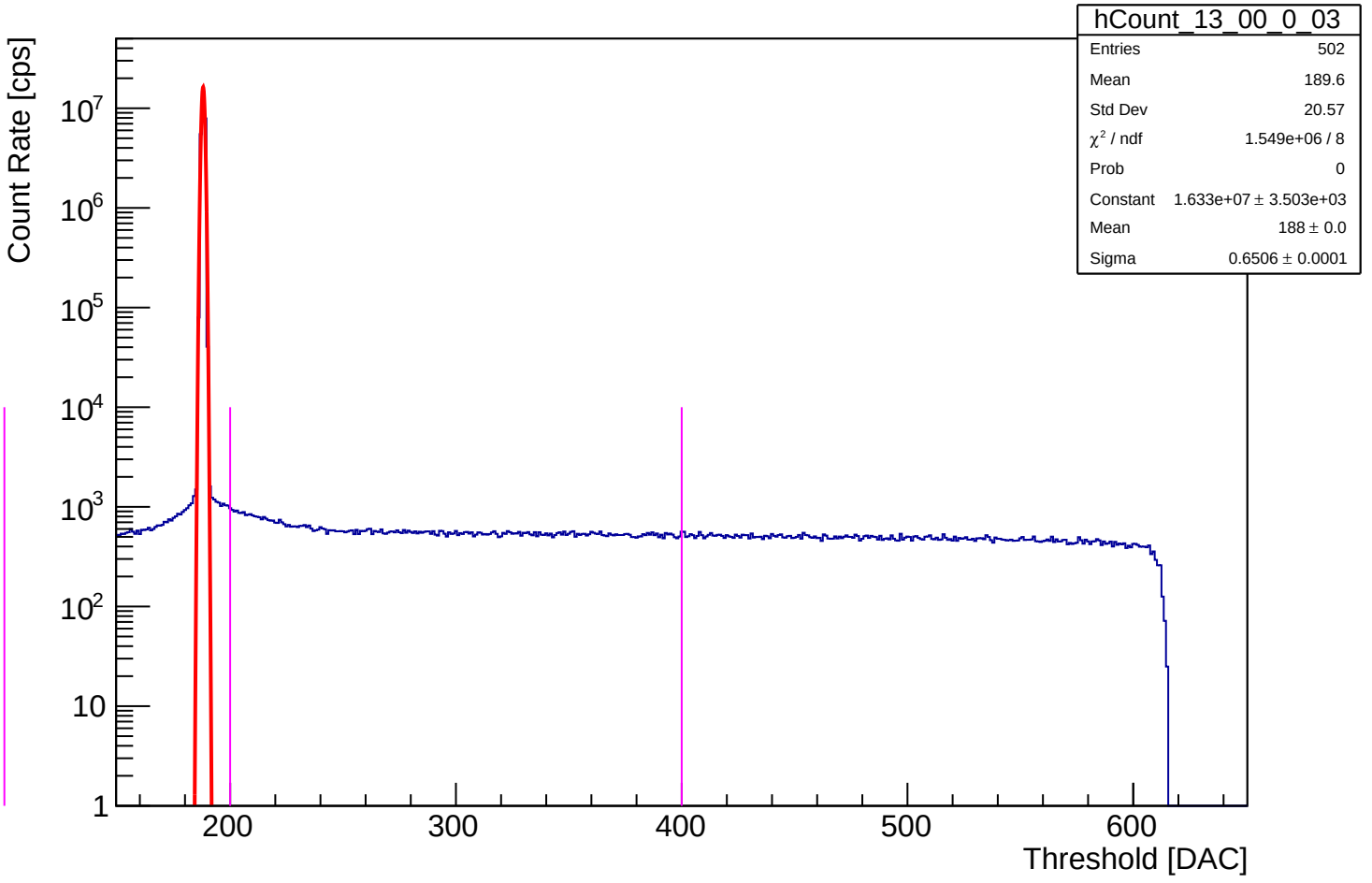

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 190.1
Std Dev 22.33
χ² / ndf 2.919e+05 / 8
Prob 0
Constant 1.591e+07 ± 4.106e+03
Mean 188.2 ± 0.0
Sigma 0.5341 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

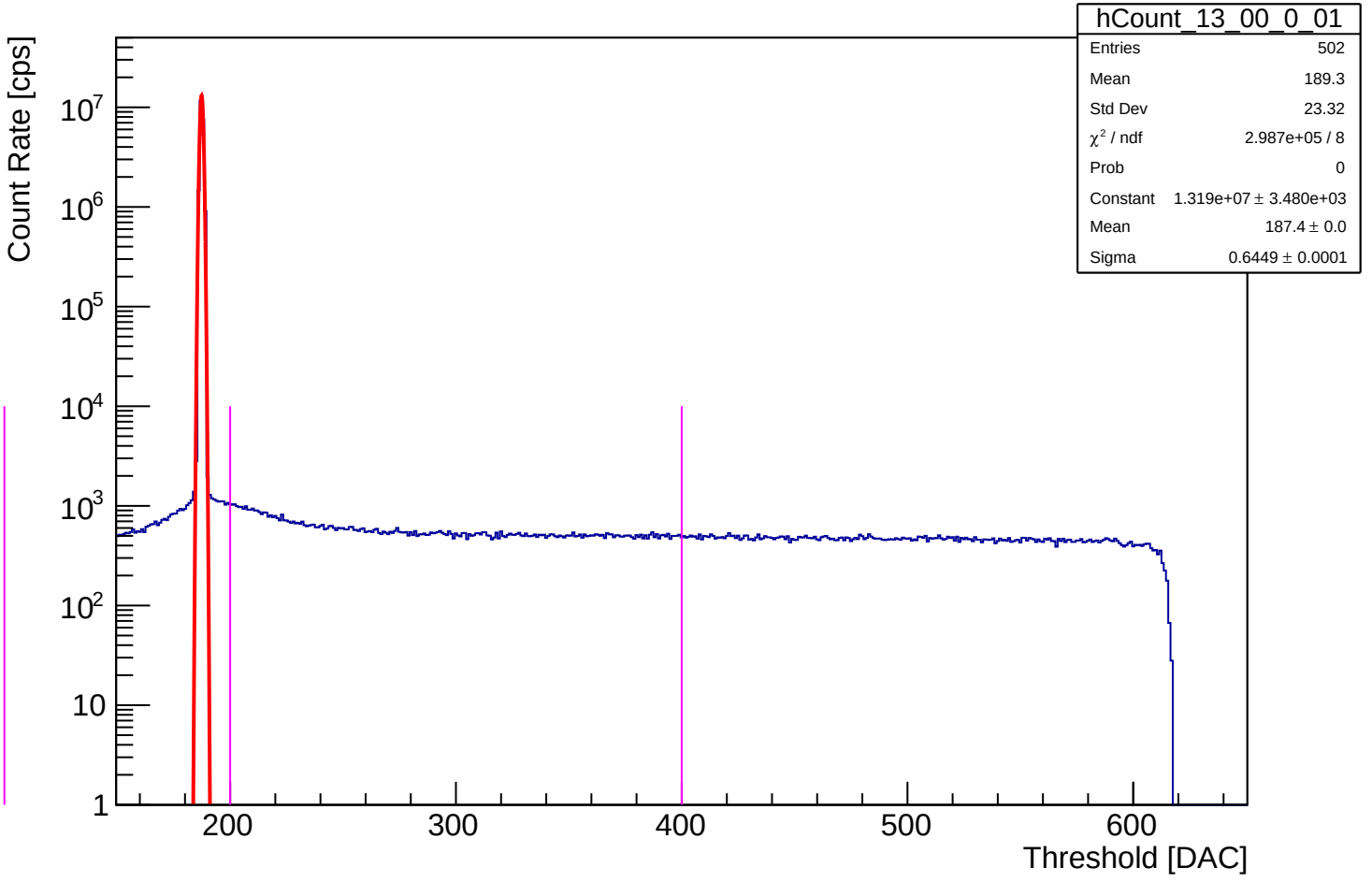

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 190.4
Std Dev 20.93
χ² / ndf 2.335e+04 / 8
Prob 0
Constant 1.767e+07 ± 4.319e+03
Mean 188.8 ± 0.0
Sigma 0.5549 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

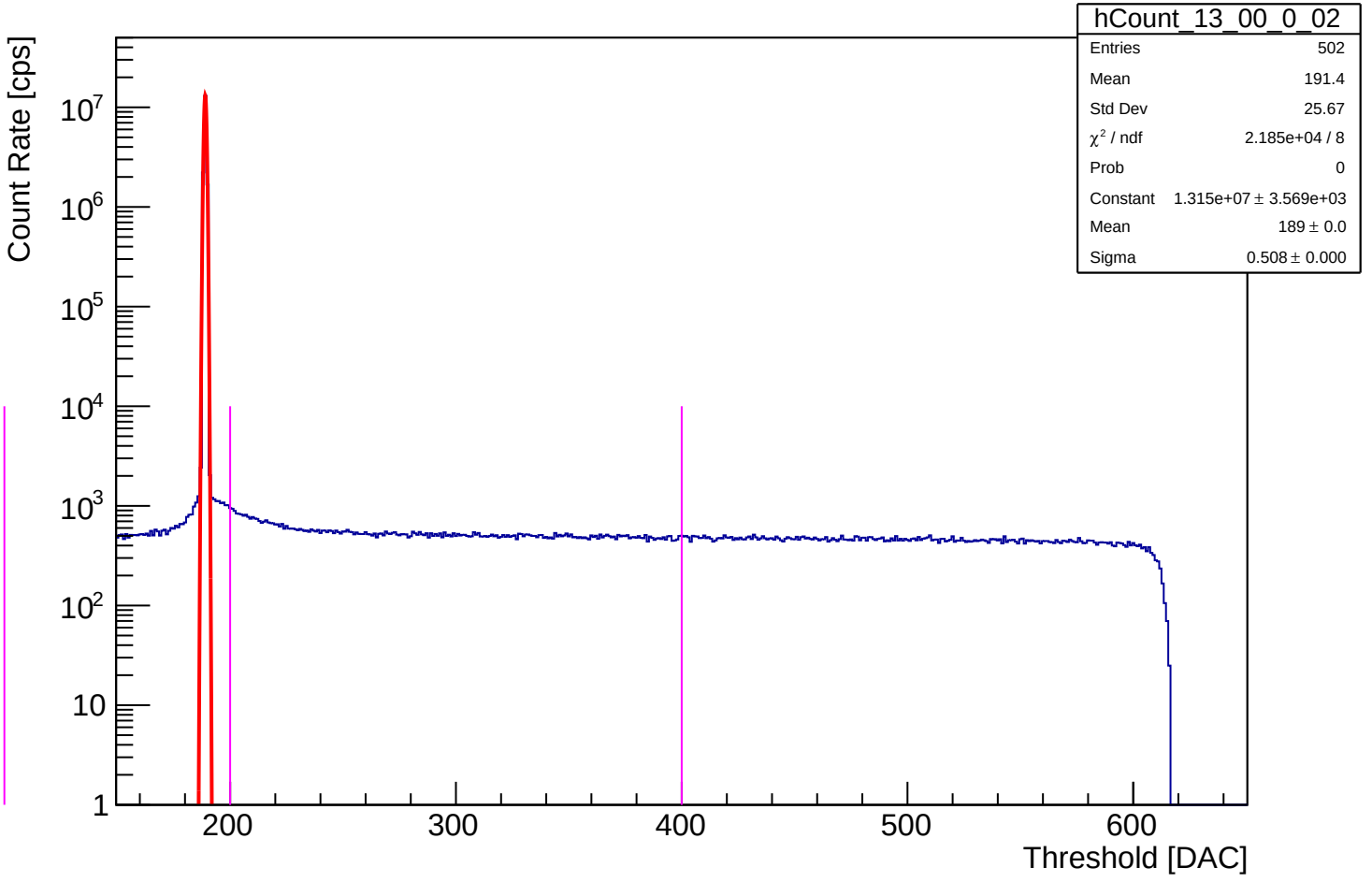

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 191.6
Std Dev 23.95
χ² / ndf 6.429e+04 / 8
Prob 0
Constant 1.457e+07 ± 5.128e+03
Mean 189.5 ± 0.0
Sigma 0.4974 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

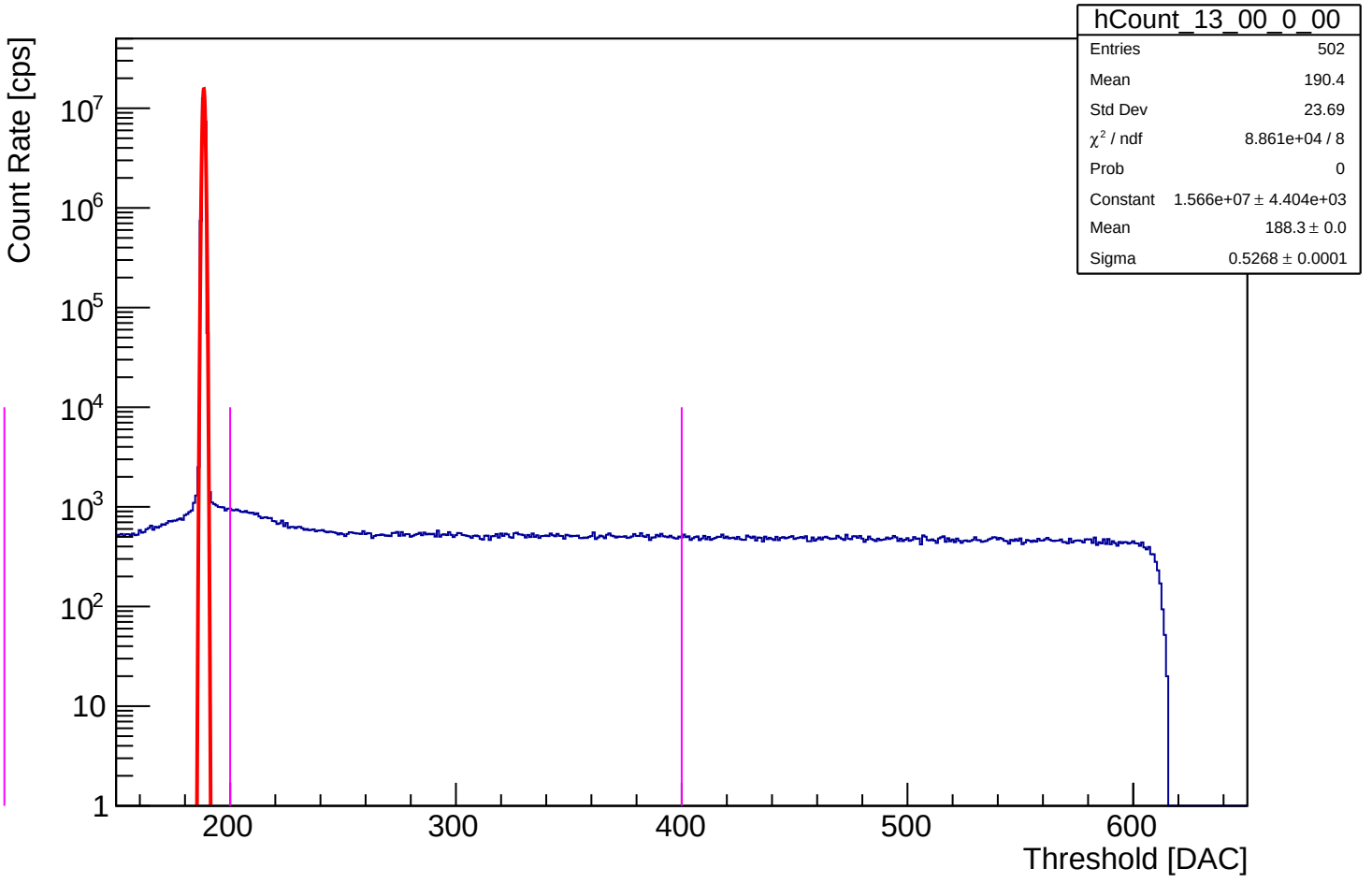

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 192.1
Std Dev 23.84
χ² / ndf 1.492e+05 / 8
Prob 0
Constant 1.162e+07 ± 3.191e+03
Mean 190 ± 0.0
Sigma 0.5501 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

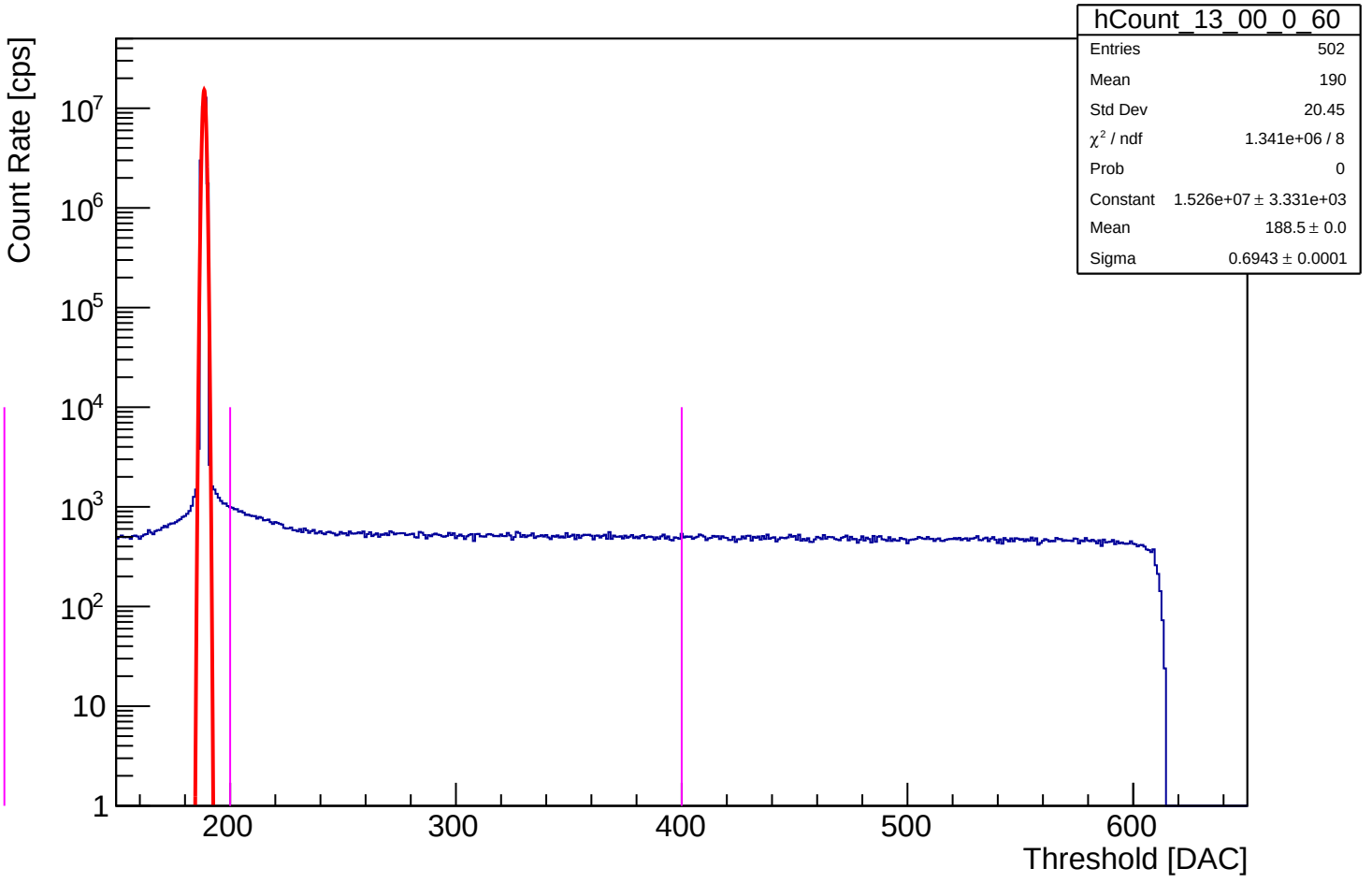

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 189.3
Std Dev 19.57
χ² / ndf 1.212e+06 / 8
Prob 0
Constant 1.604e+07 ± 3.465e+03
Mean 187.9 ± 0.0
Sigma 0.6367 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

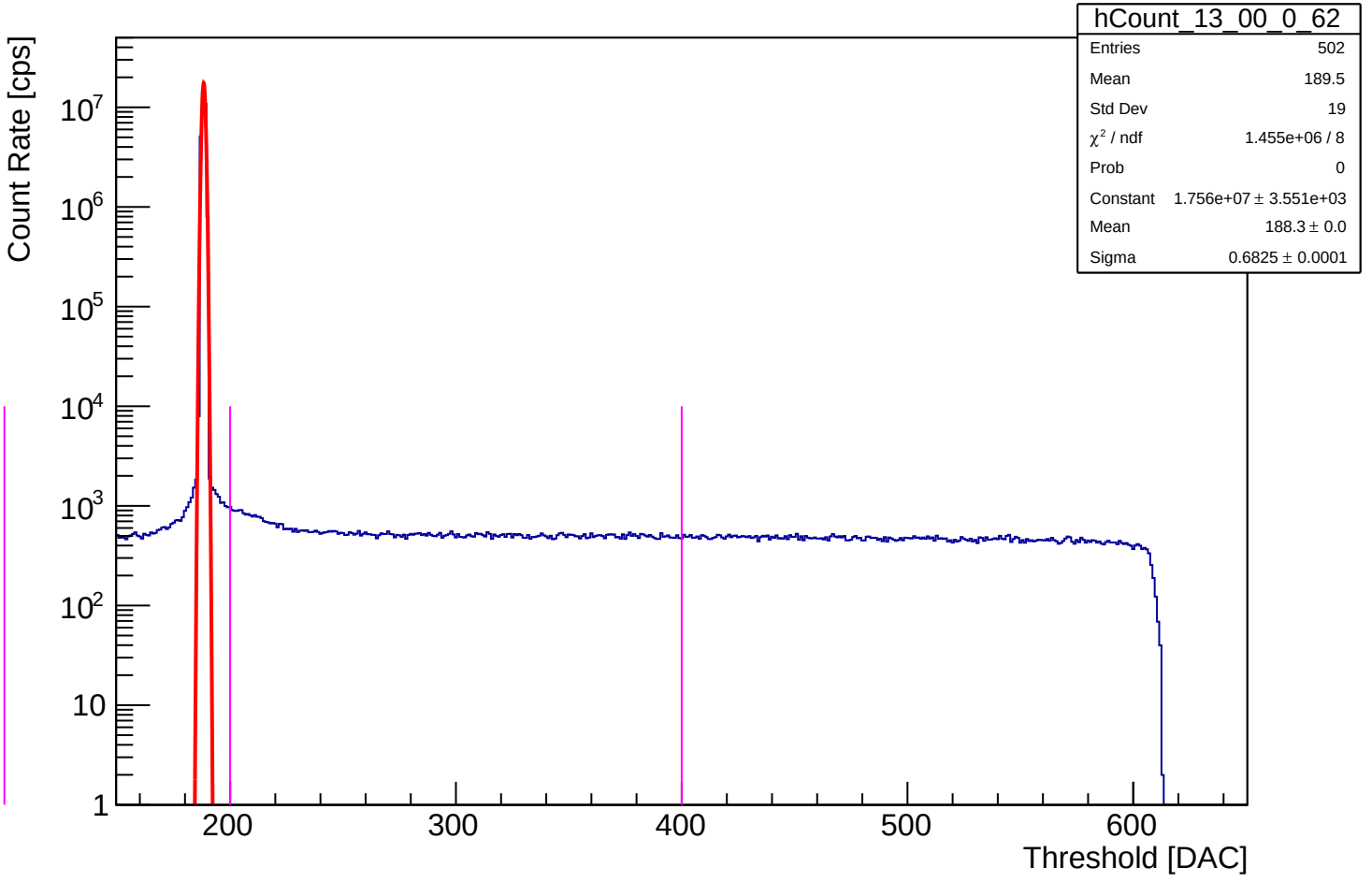

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 189.6
Std Dev 20.57
χ² / ndf 1.549e+06 / 8
Prob 0
Constant 1.633e+07 ± 3.503e+03
Mean 188 ± 0.0
Sigma 0.6506 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

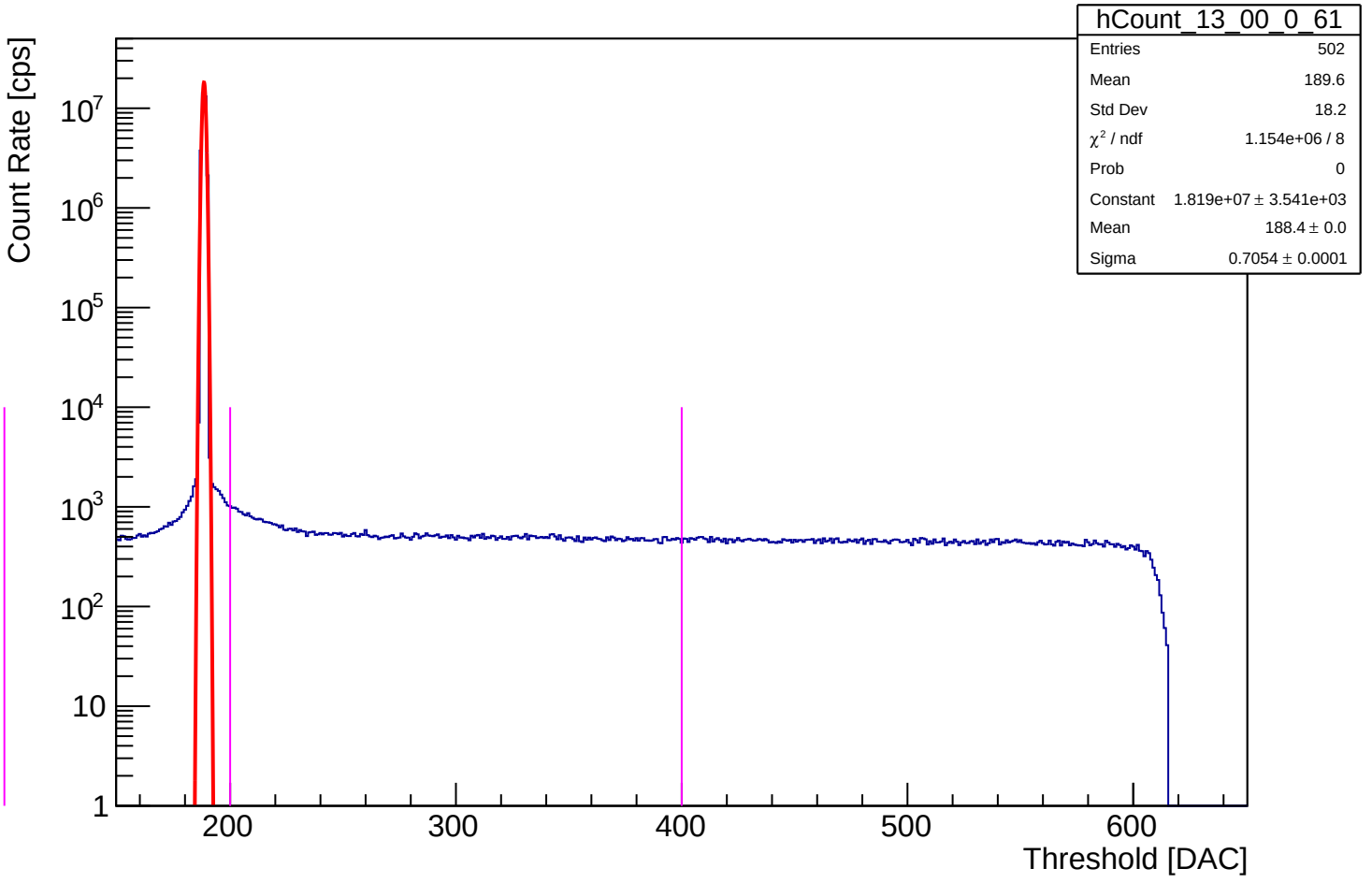

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 189.3
Std Dev 23.32
χ² / ndf 2.987e+05 / 8
Prob 0
Constant 1.319e+07 ± 3.480e+03
Mean 187.4 ± 0.0
Sigma 0.6449 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

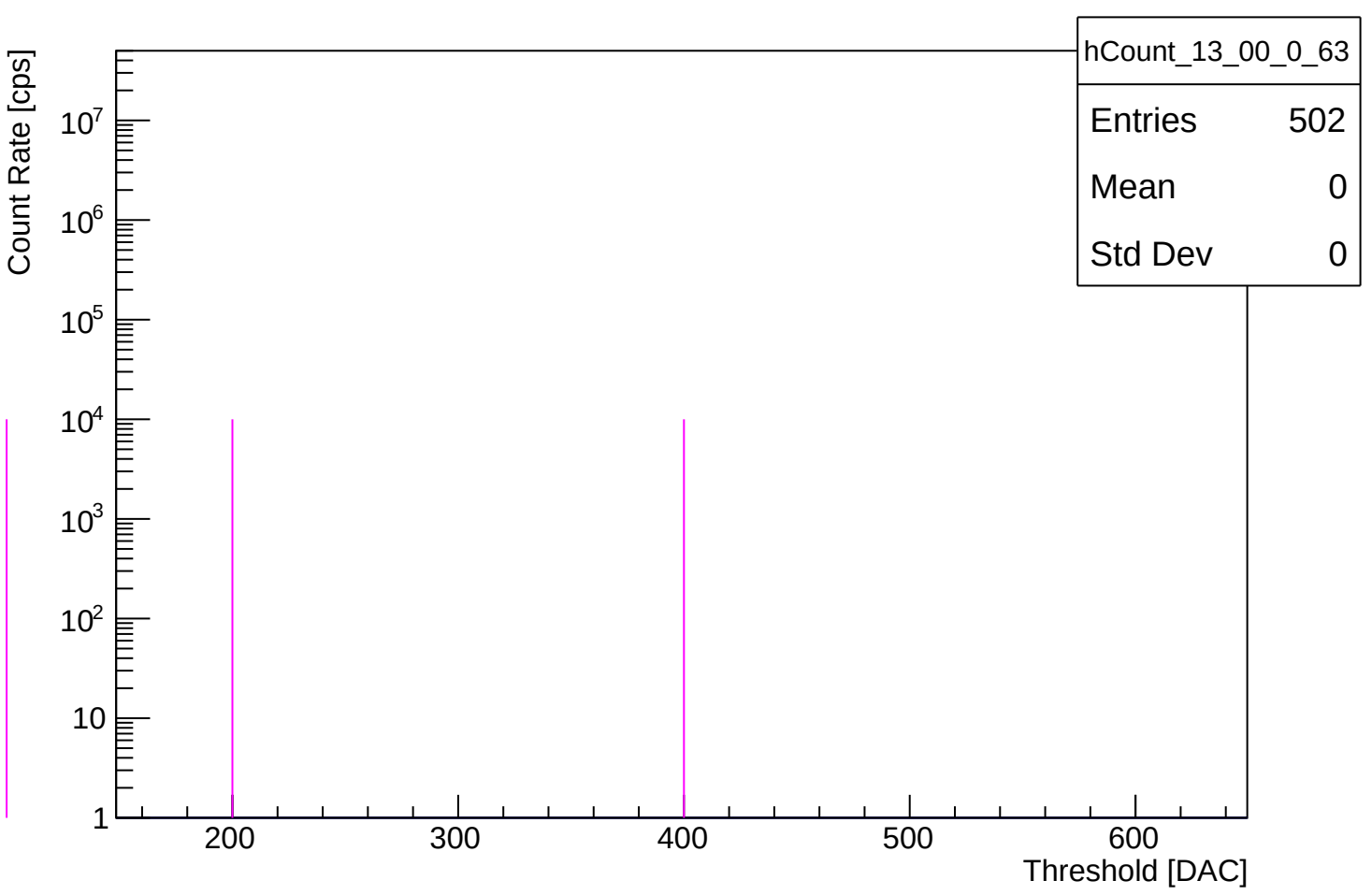

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 191.4
Std Dev 25.67
χ² / ndf 2.185e+04 / 8
Prob 0
Constant 1.315e+07 ± 3.569e+03
Mean 189 ± 0.0
Sigma 0.508 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

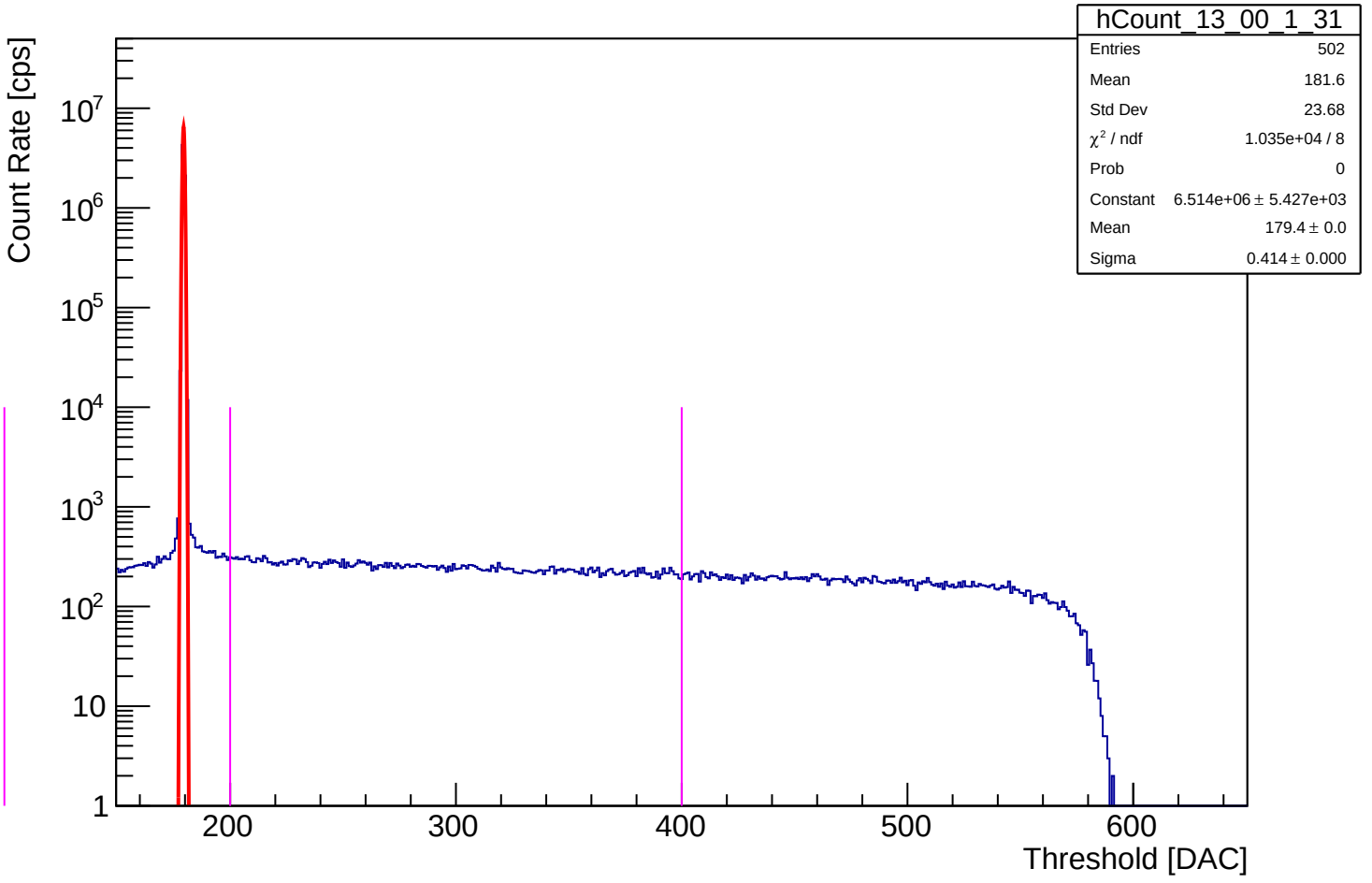

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 190.4
Std Dev 23.69
χ² / ndf 8.861e+04 / 8
Prob 0
Constant 1.566e+07 ± 4.404e+03
Mean 188.3 ± 0.0
Sigma 0.5268 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

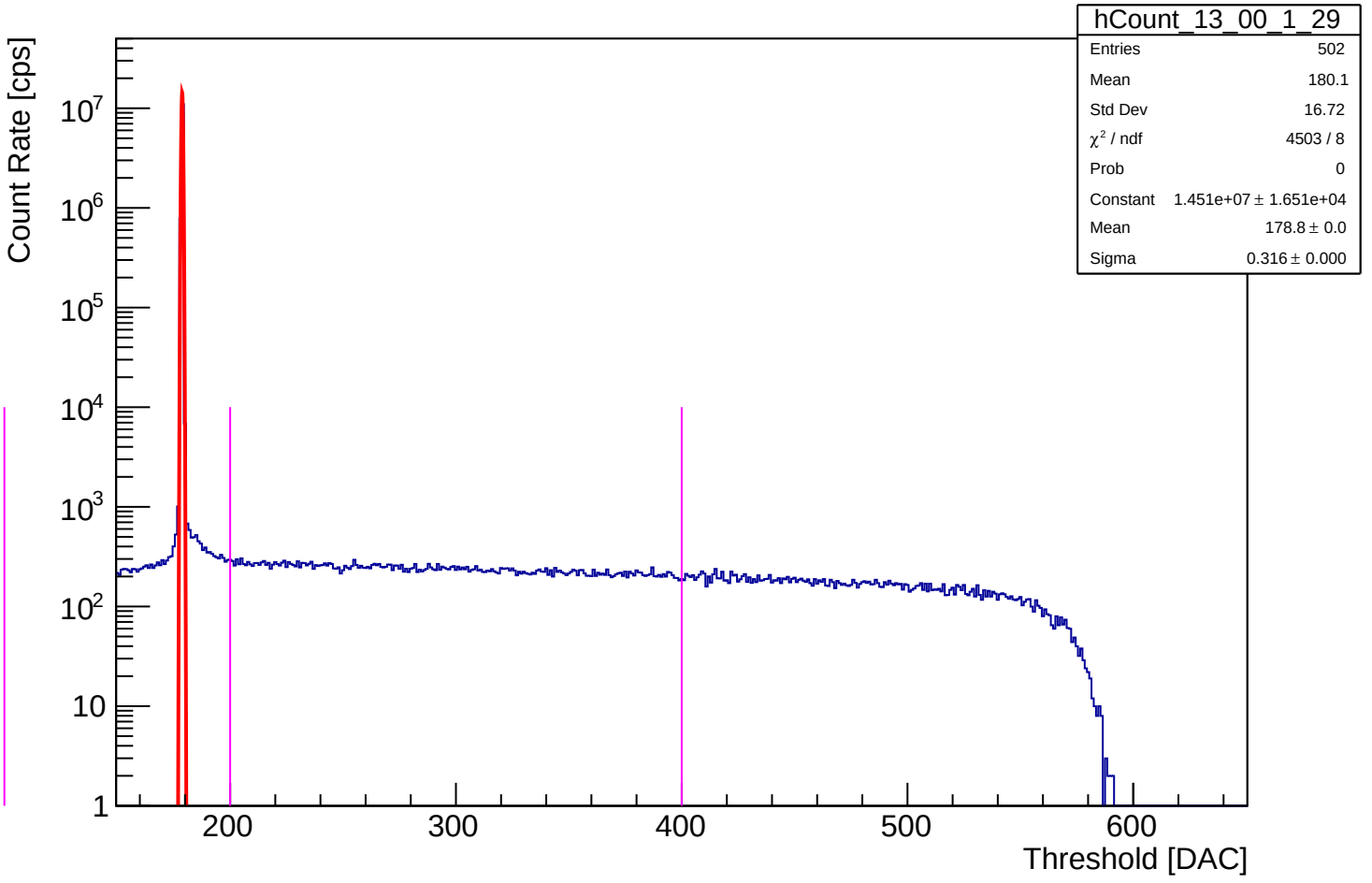

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 190
Std Dev 20.45
χ² / ndf 1.341e+06 / 8
Prob 0
Constant 1.526e+07 ± 3.331e+03
Mean 188.5 ± 0.0
Sigma 0.6943 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

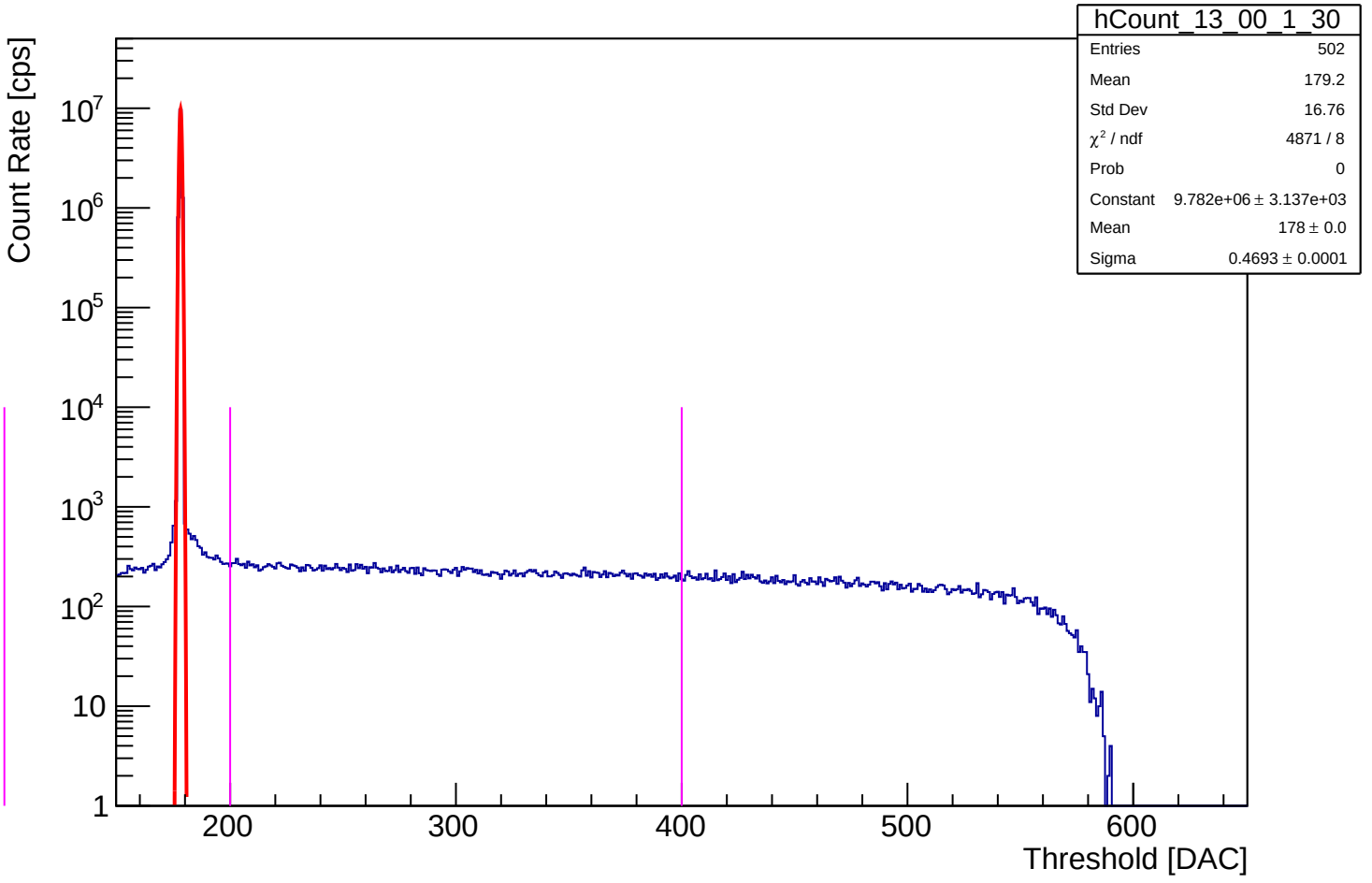

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 189.5
Std Dev 19
χ² / ndf 1.455e+06 / 8
Prob 0
Constant 1.756e+07 ± 3.551e+03
Mean 188.3 ± 0.0
Sigma 0.6825 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

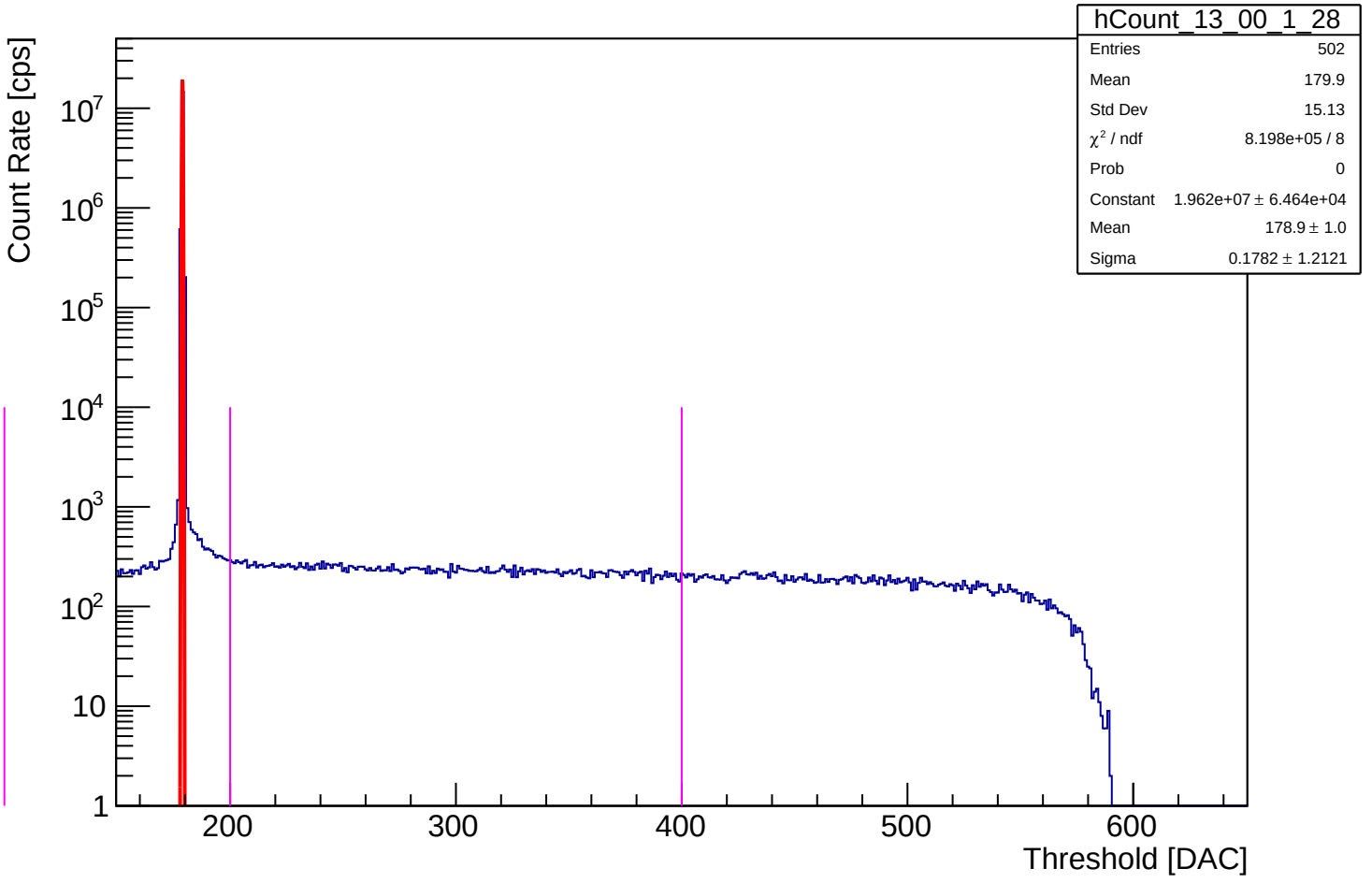

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 189.6
Std Dev 18.2
χ² / ndf 1.154e+06 / 8
Prob 0
Constant 1.819e+07 ± 3.541e+03
Mean 188.4 ± 0.0
Sigma 0.7054 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

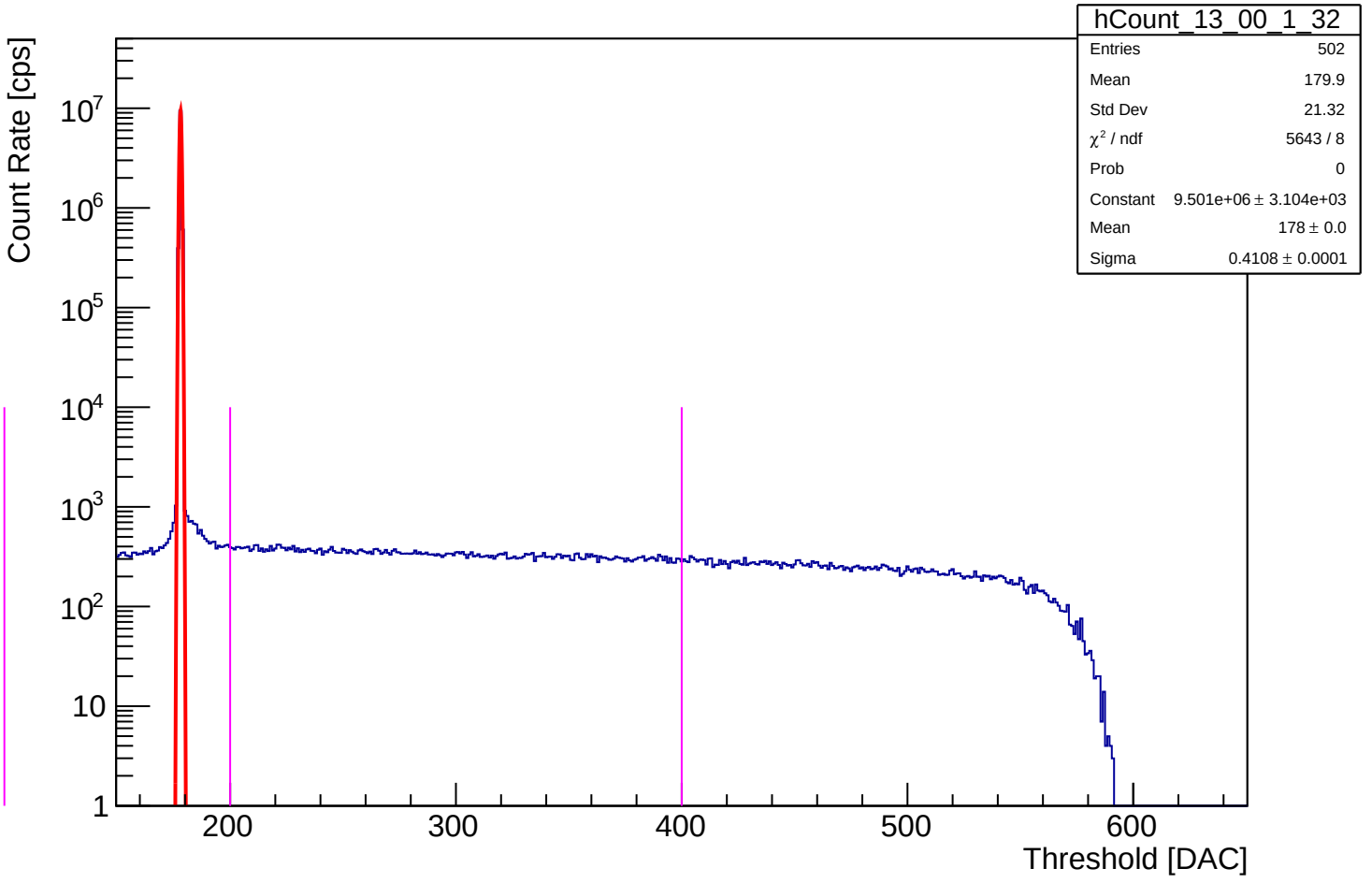

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

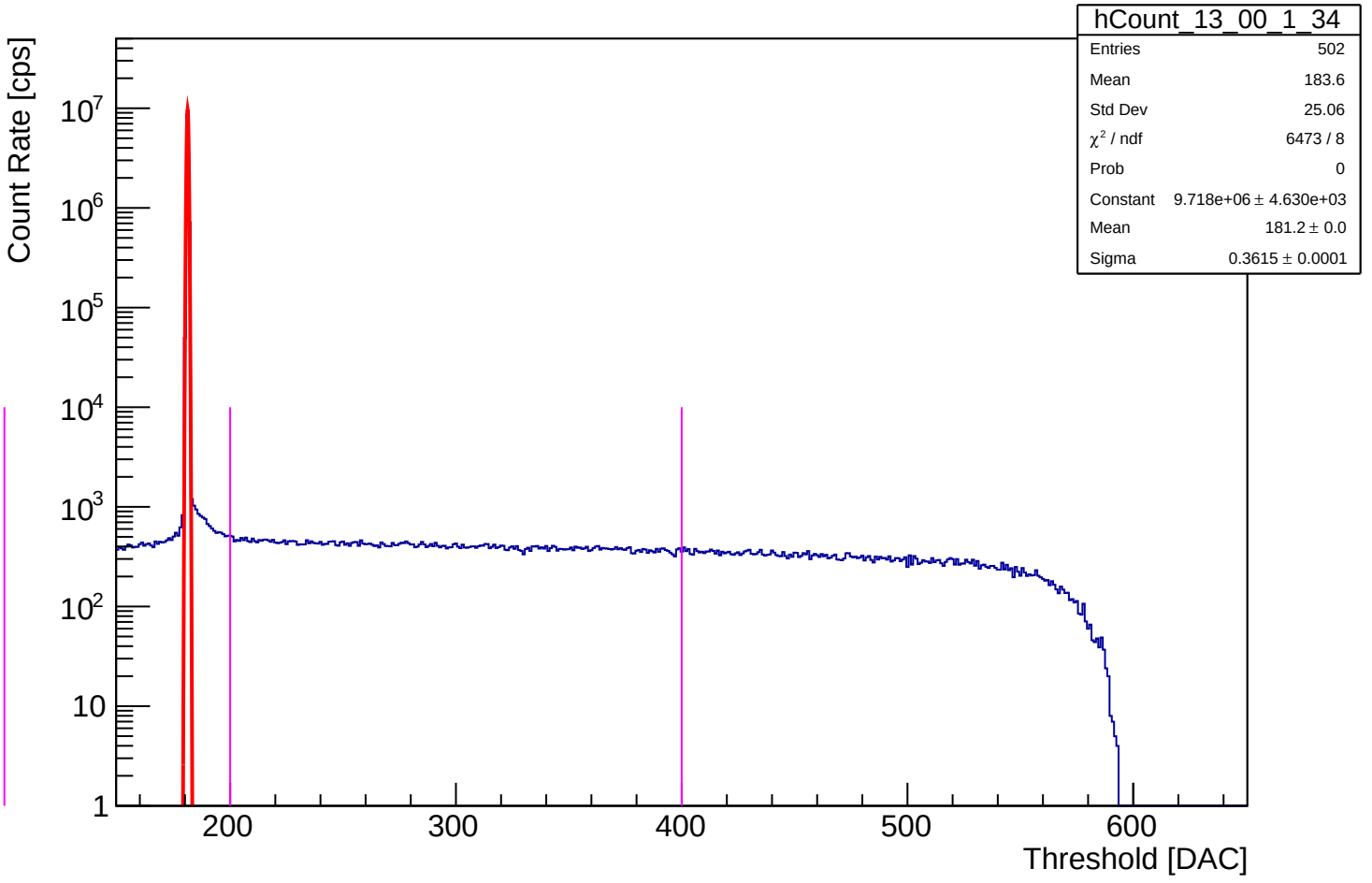

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 181.6
Std Dev 23.68
χ² / ndf 1.035e+04 / 8
Prob 0
Constant 6.514e+06 ± 5.427e+03
Mean 179.4 ± 0.0
Sigma 0.414 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

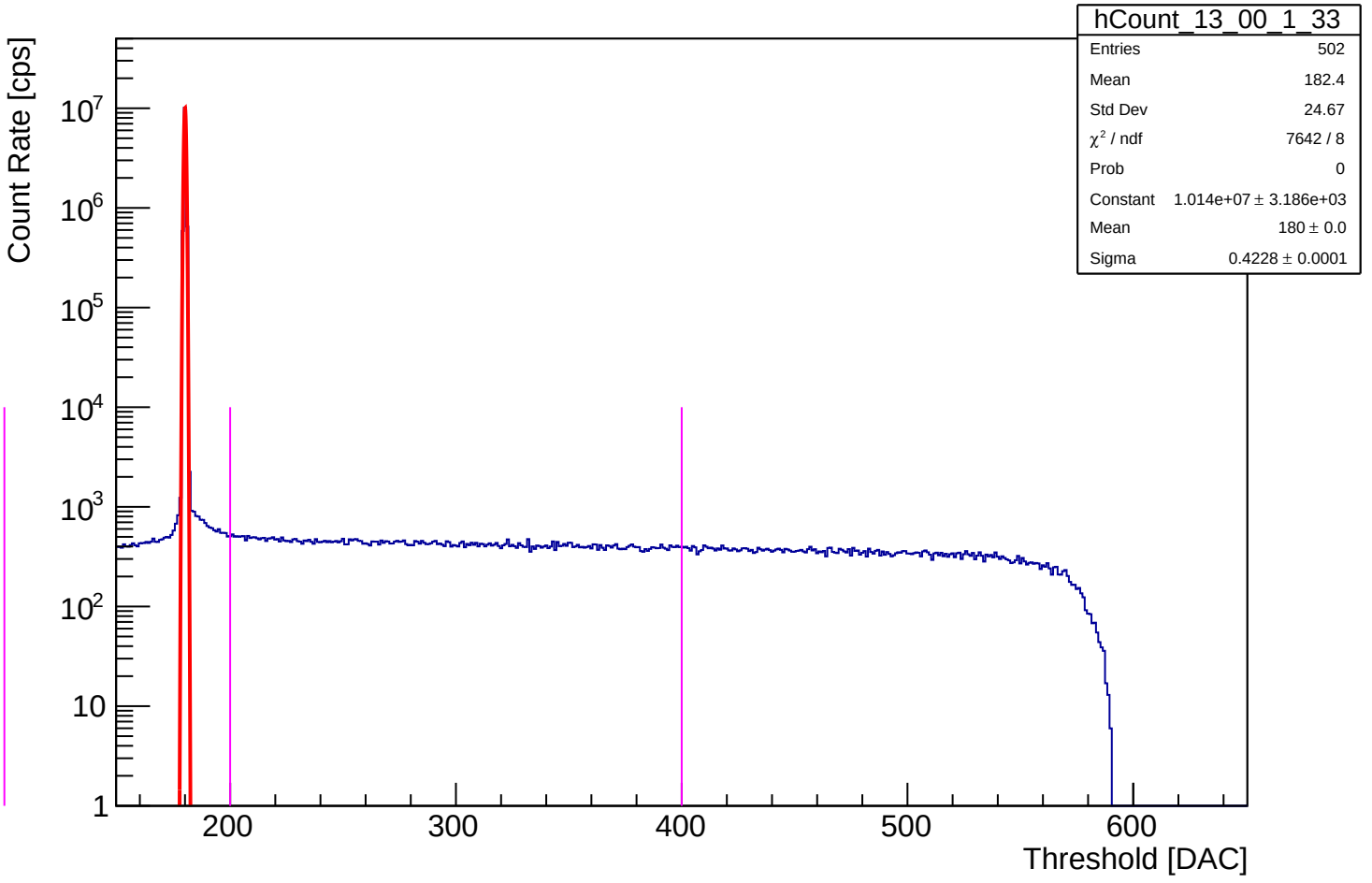

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 180.1
Std Dev 16.72
χ² / ndf 4503 / 8
Prob 0
Constant 1.451e+07 ± 1.651e+04
Mean 178.8 ± 0.0
Sigma 0.316 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

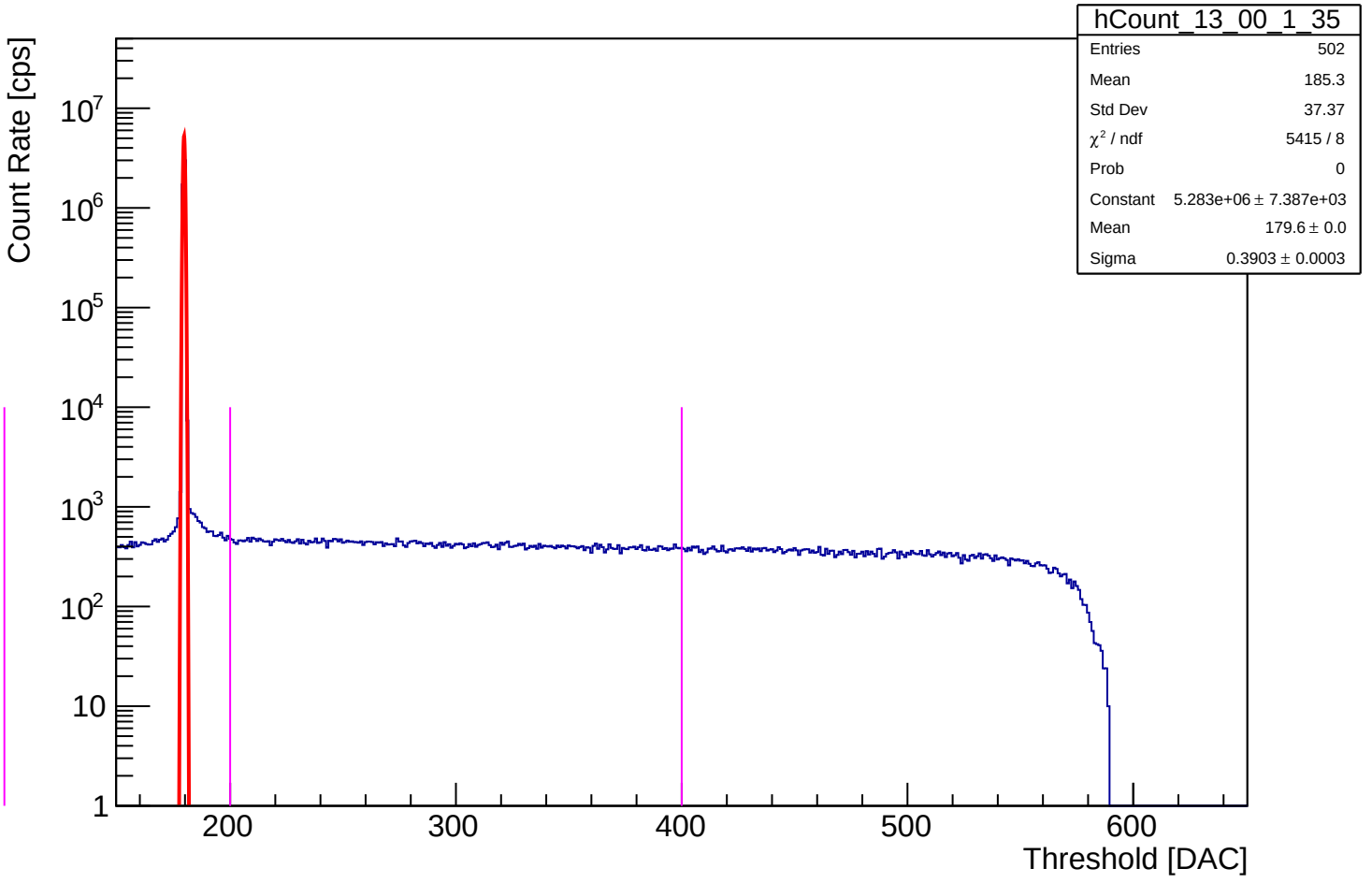

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 179.2
Std Dev 16.76
χ² / ndf 4871 / 8
Prob 0
Constant 9.782e+06 ± 3.137e+03
Mean 178 ± 0.0
Sigma 0.4693 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

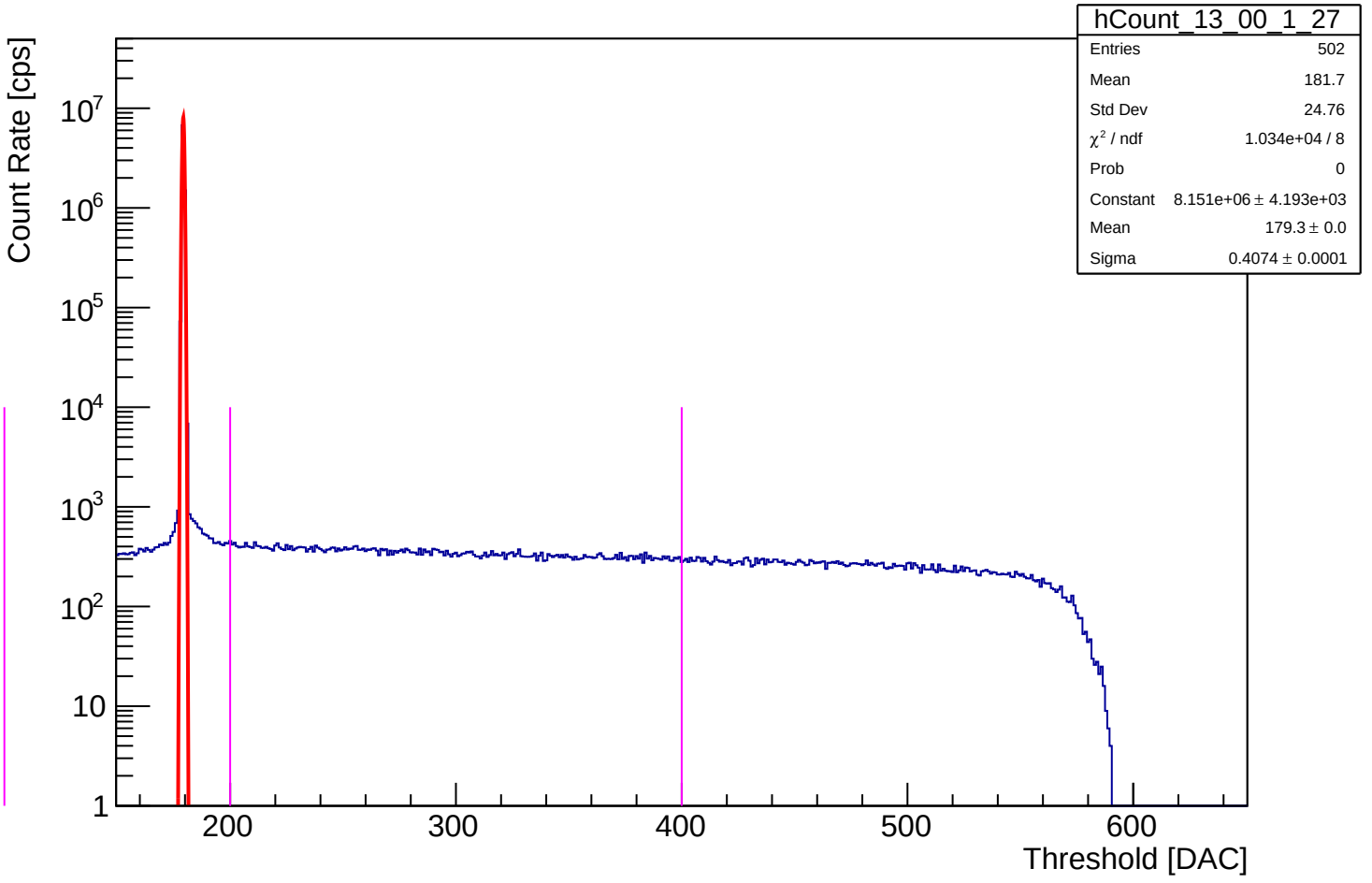

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.9
Std Dev 15.13
χ² / ndf 8.198e+05 / 8
Prob 0
Constant 1.962e+07 ± 6.464e+04
Mean 178.9 ± 1.0
Sigma 0.1782 ± 1.2121
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

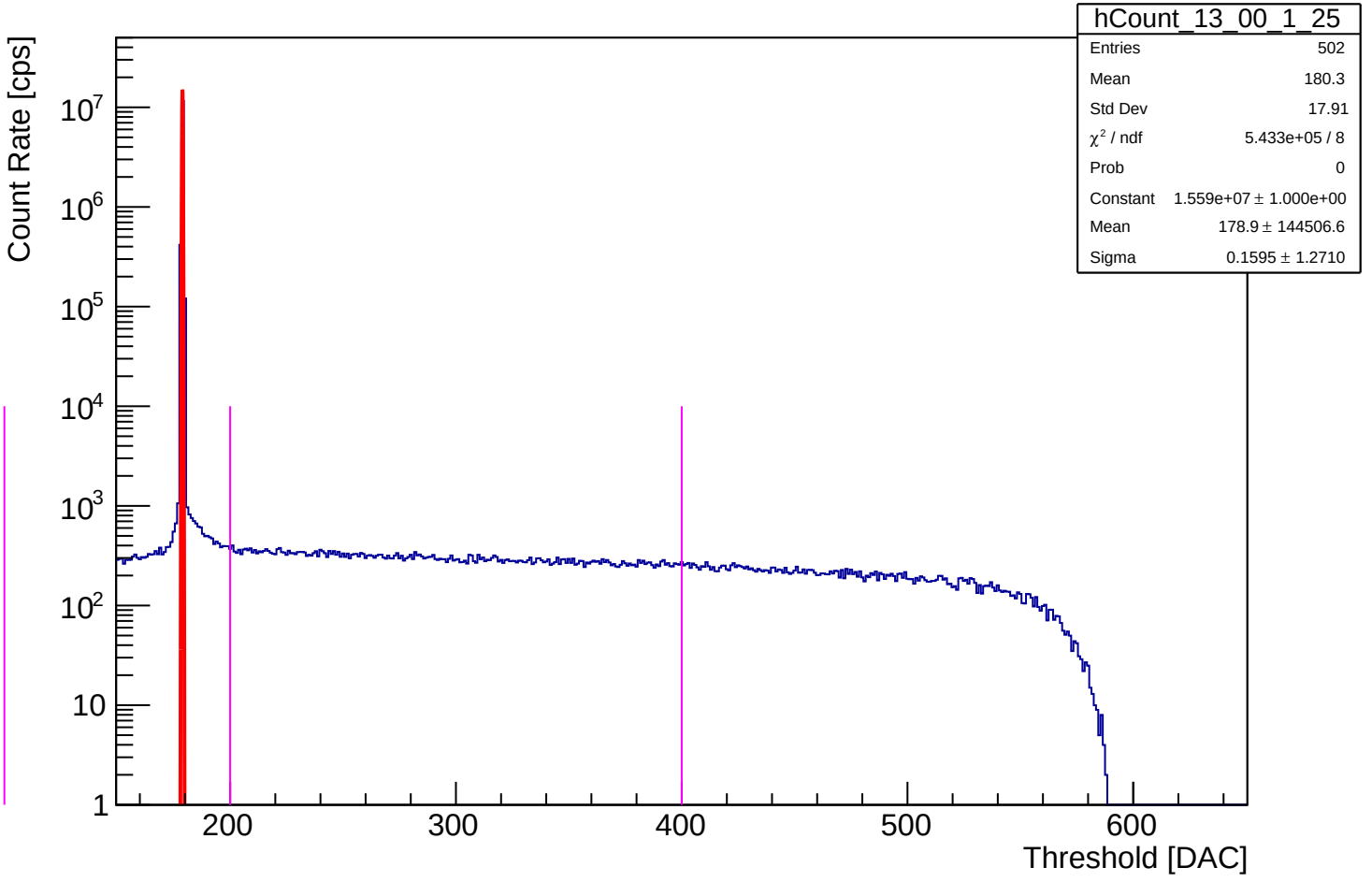

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 179.9
Std Dev 21.32
χ² / ndf 5643 / 8
Prob 0
Constant 9.501e+06 ± 3.104e+03
Mean 178 ± 0.0
Sigma 0.4108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

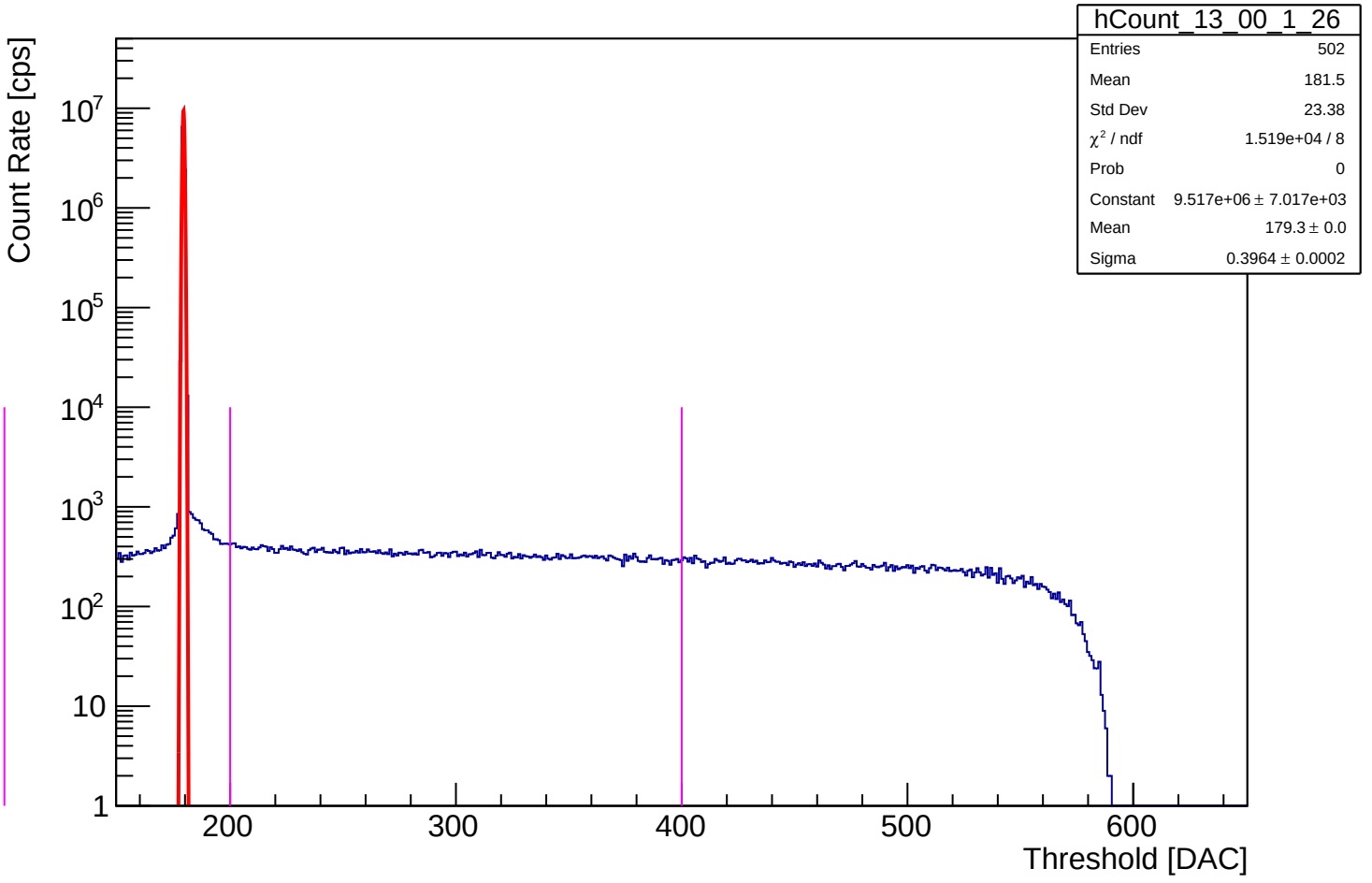

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 183.6
Std Dev 25.06
χ² / ndf 6473 / 8
Prob 0
Constant 9.718e+06 ± 4.630e+03
Mean 181.2 ± 0.0
Sigma 0.3615 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

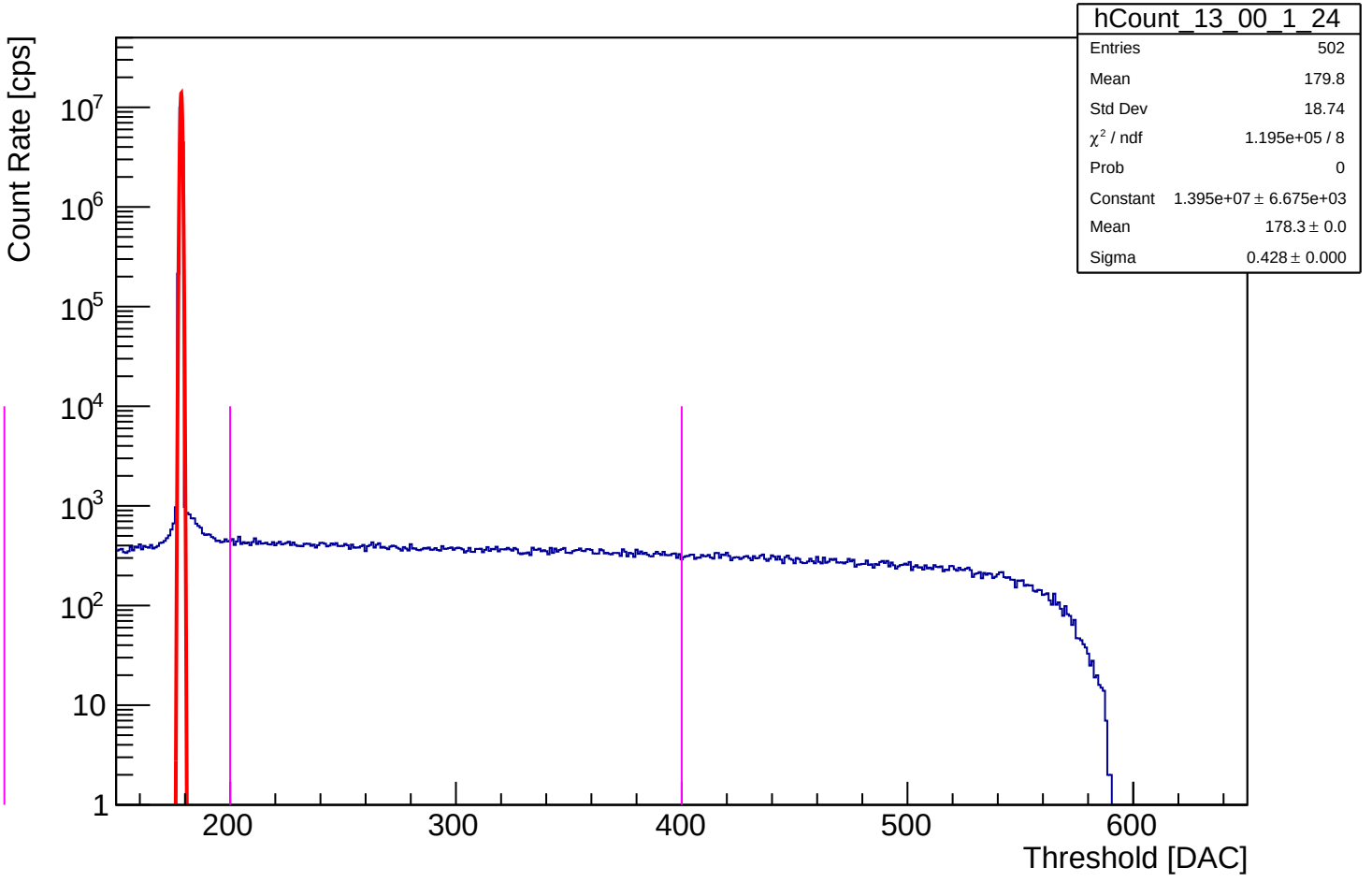

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 182.4
Std Dev 24.67
χ² / ndf 7642 / 8
Prob 0
Constant 1.014e+07 ± 3.186e+03
Mean 180 ± 0.0
Sigma 0.4228 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

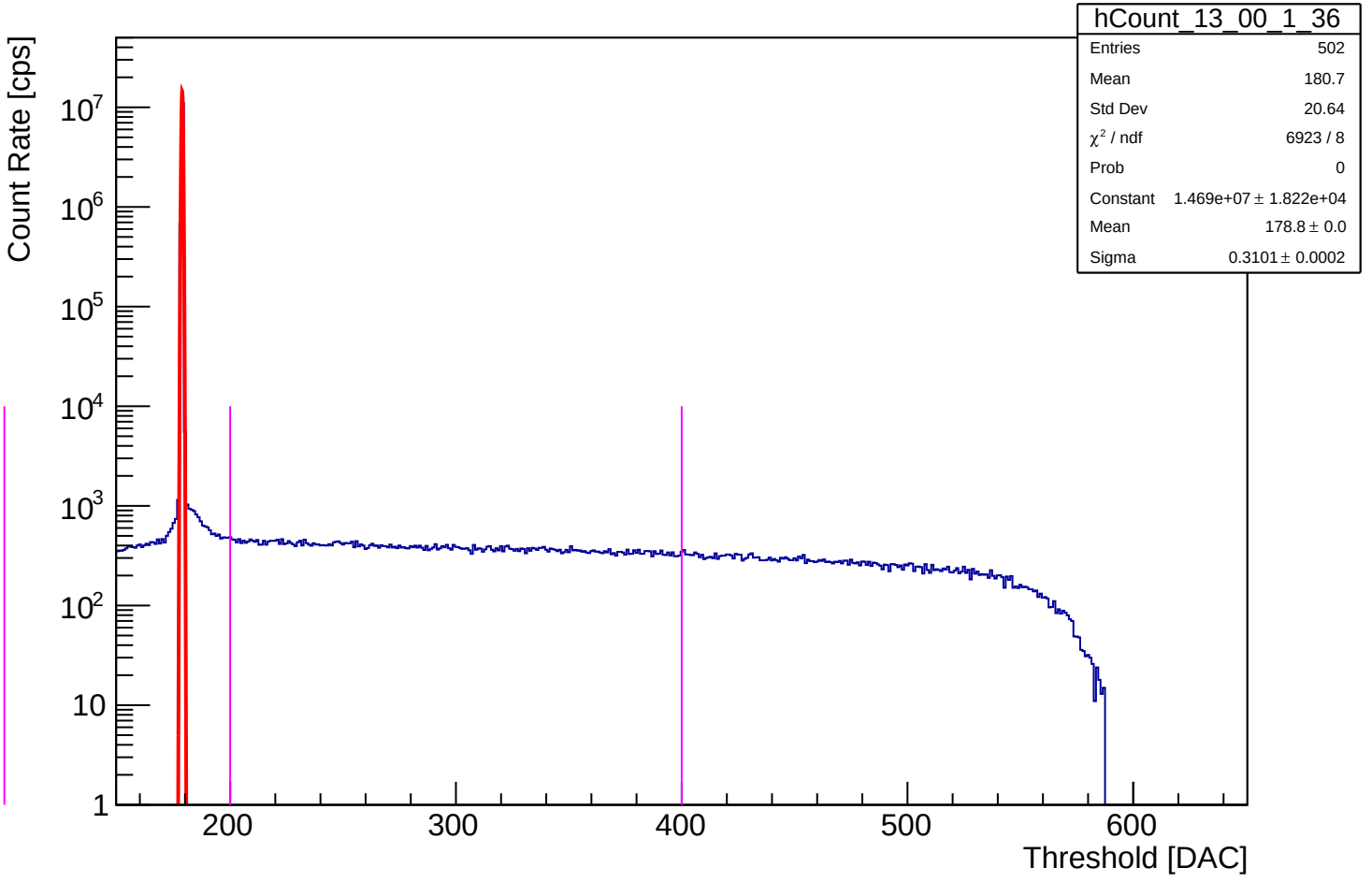

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 185.3
Std Dev 37.37
χ² / ndf 5415 / 8
Prob 0
Constant 5.283e+06 ± 7.387e+03
Mean 179.6 ± 0.0
Sigma 0.3903 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

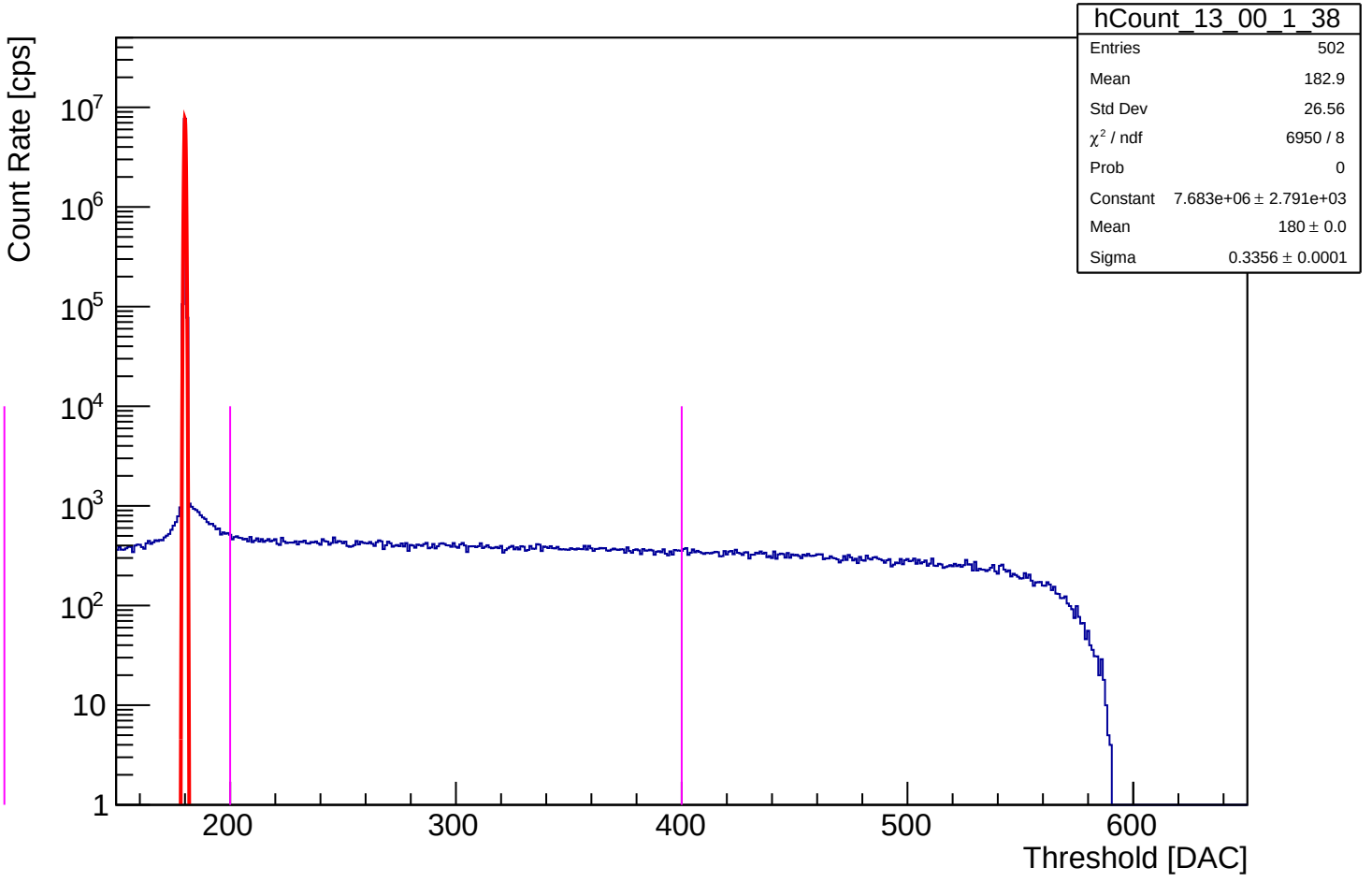

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 181.7
Std Dev 24.76
χ² / ndf 1.034e+04 / 8
Prob 0
Constant 8.151e+06 ± 4.193e+03
Mean 179.3 ± 0.0
Sigma 0.4074 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

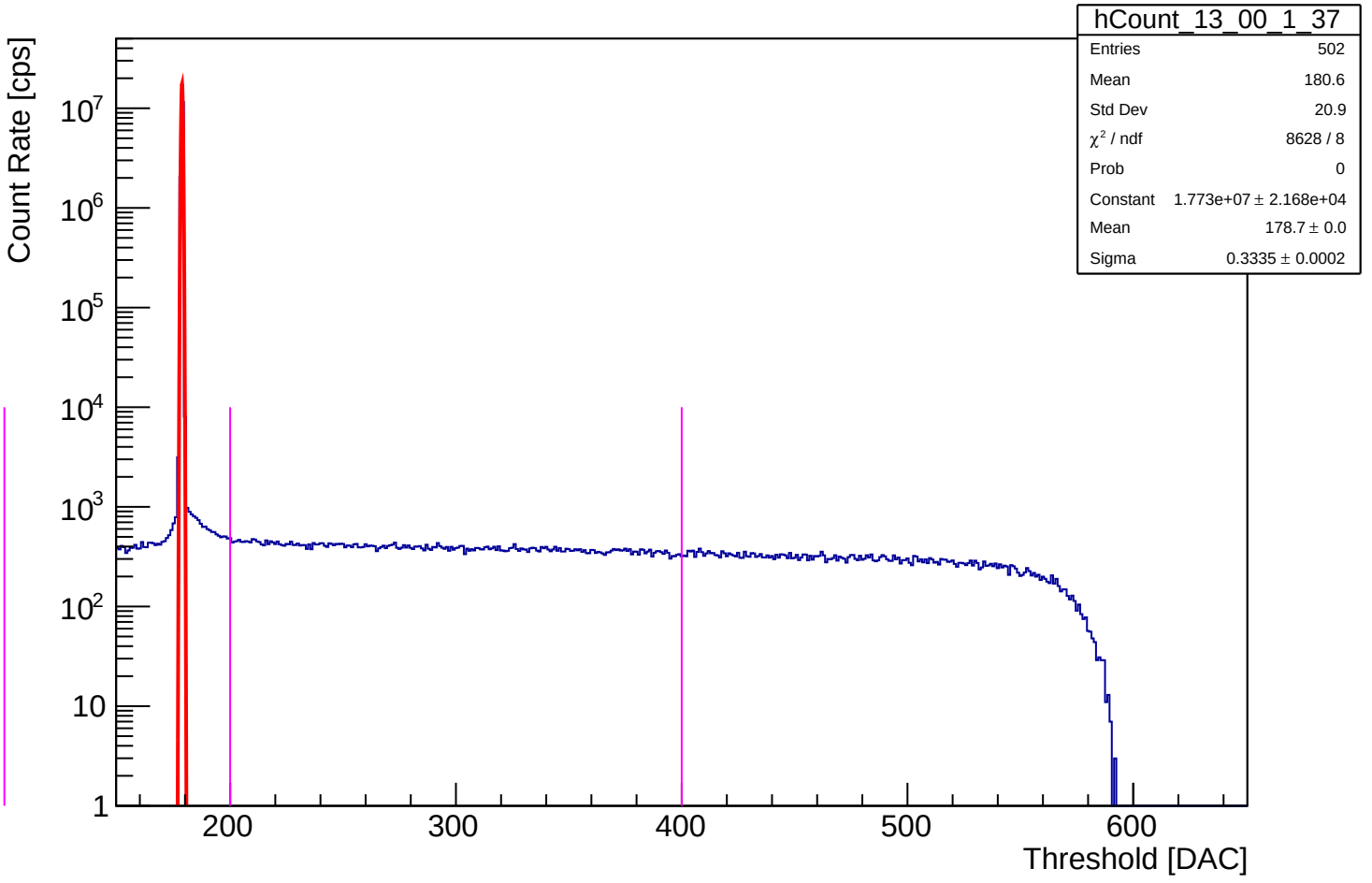

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 180.3
Std Dev 17.91
χ² / ndf 5.433e+05 / 8
Prob 0
Constant 1.559e+07 ± 1.000e+00
Mean 178.9 ± 144506.6
Sigma 0.1595 ± 1.2710
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

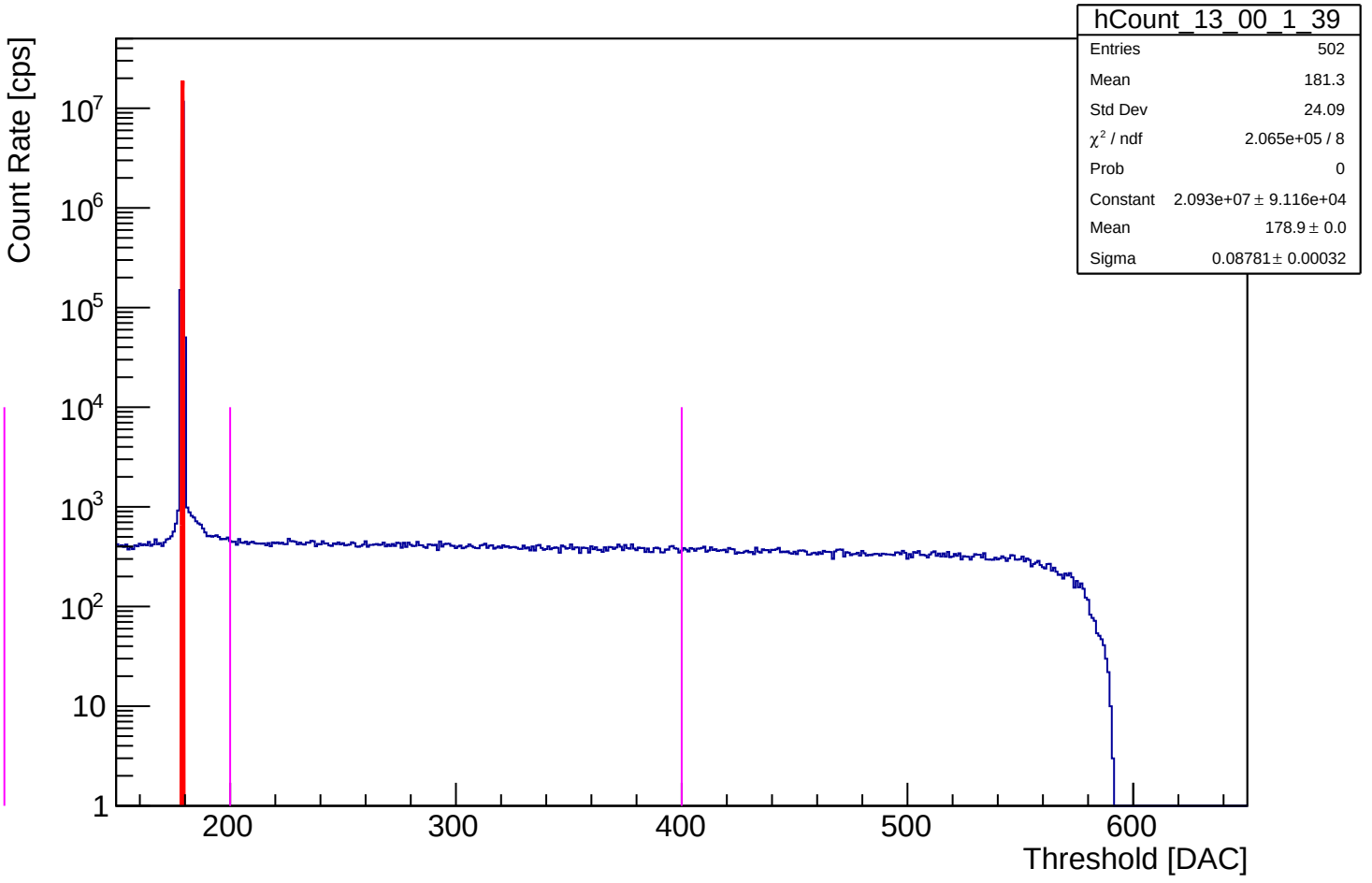

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 181.5
Std Dev 23.38
χ² / ndf 1.519e+04 / 8
Prob 0
Constant 9.517e+06 ± 7.017e+03
Mean 179.3 ± 0.0
Sigma 0.3964 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

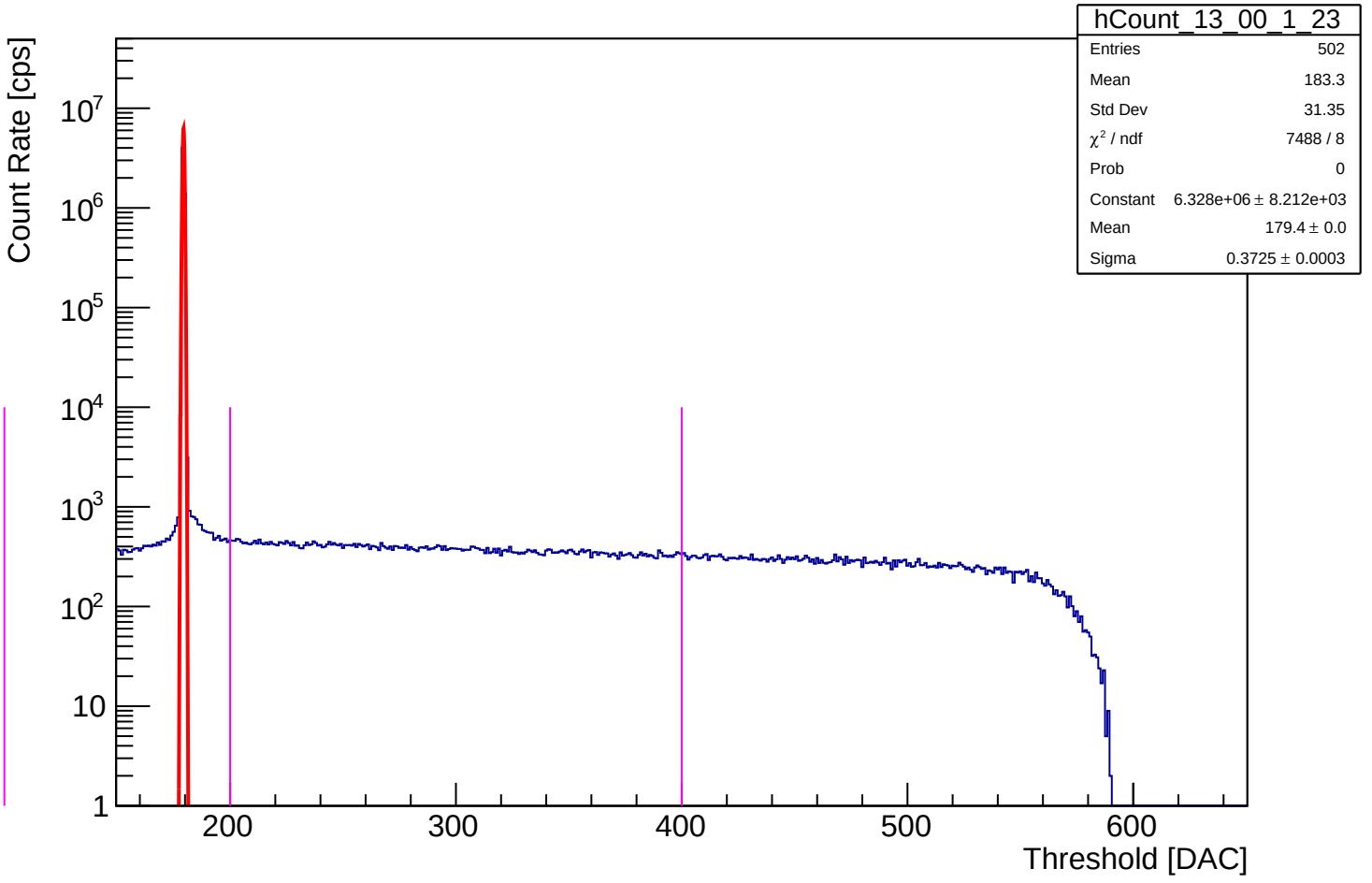

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 179.8
Std Dev 18.74
χ² / ndf 1.195e+05 / 8
Prob 0
Constant 1.395e+07 ± 6.675e+03
Mean 178.3 ± 0.0
Sigma 0.428 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

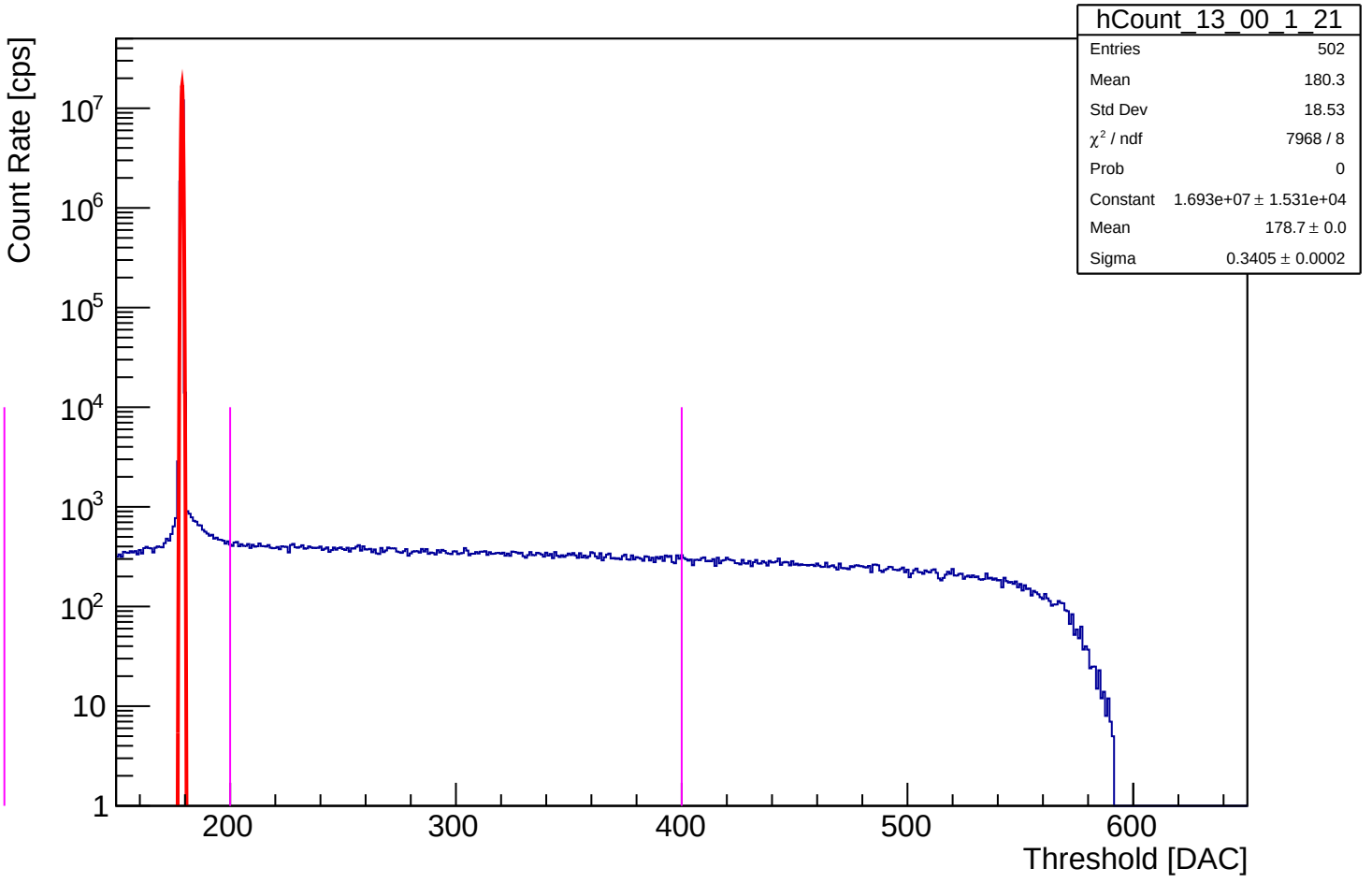

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 180.7
Std Dev 20.64
χ² / ndf 6923 / 8
Prob 0
Constant 1.469e+07 ± 1.822e+04
Mean 178.8 ± 0.0
Sigma 0.3101 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

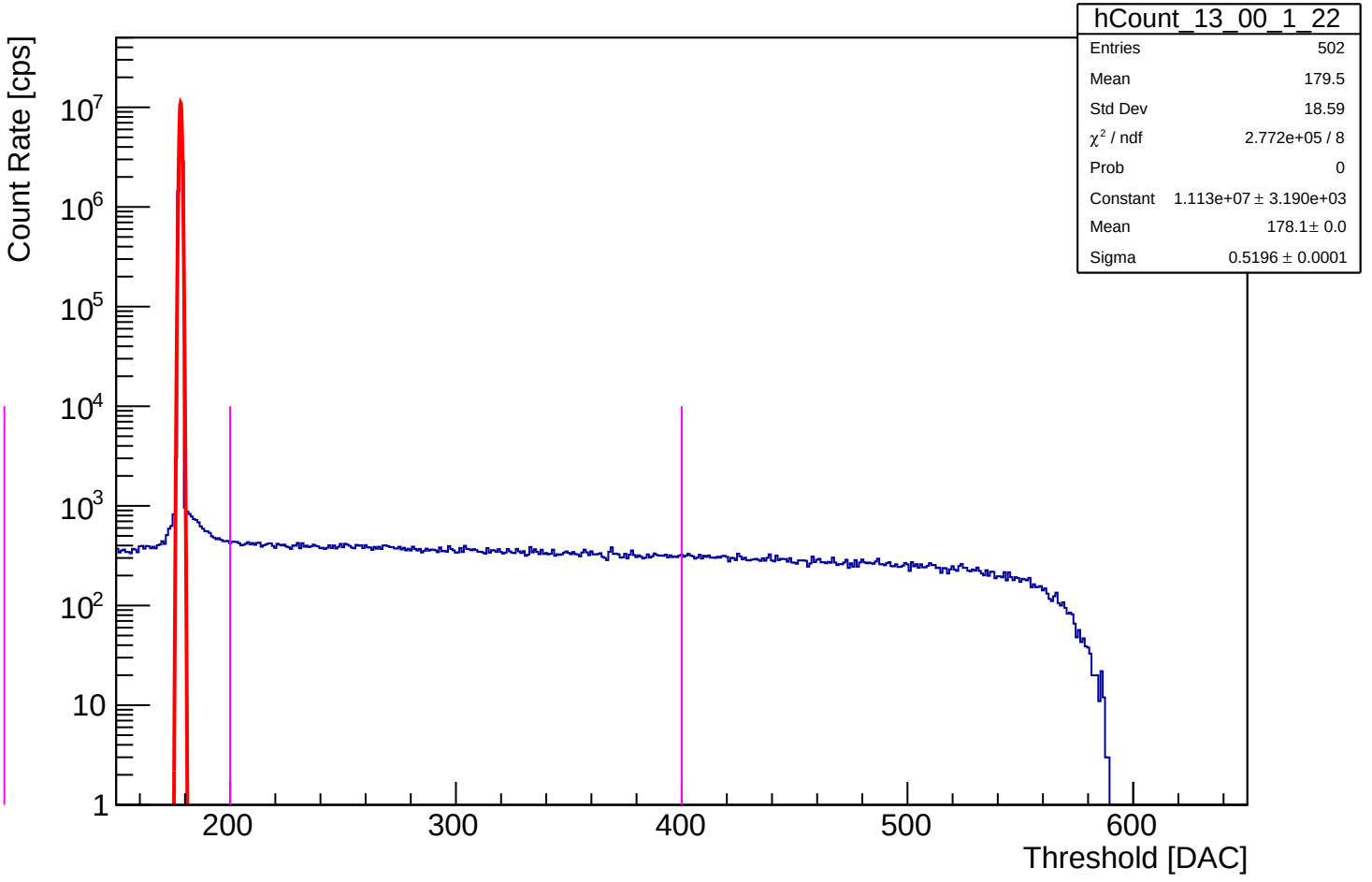

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 182.9
Std Dev 26.56
χ² / ndf 6950 / 8
Prob 0
Constant 7.683e+06 ± 2.791e+03
Mean 180 ± 0.0
Sigma 0.3356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

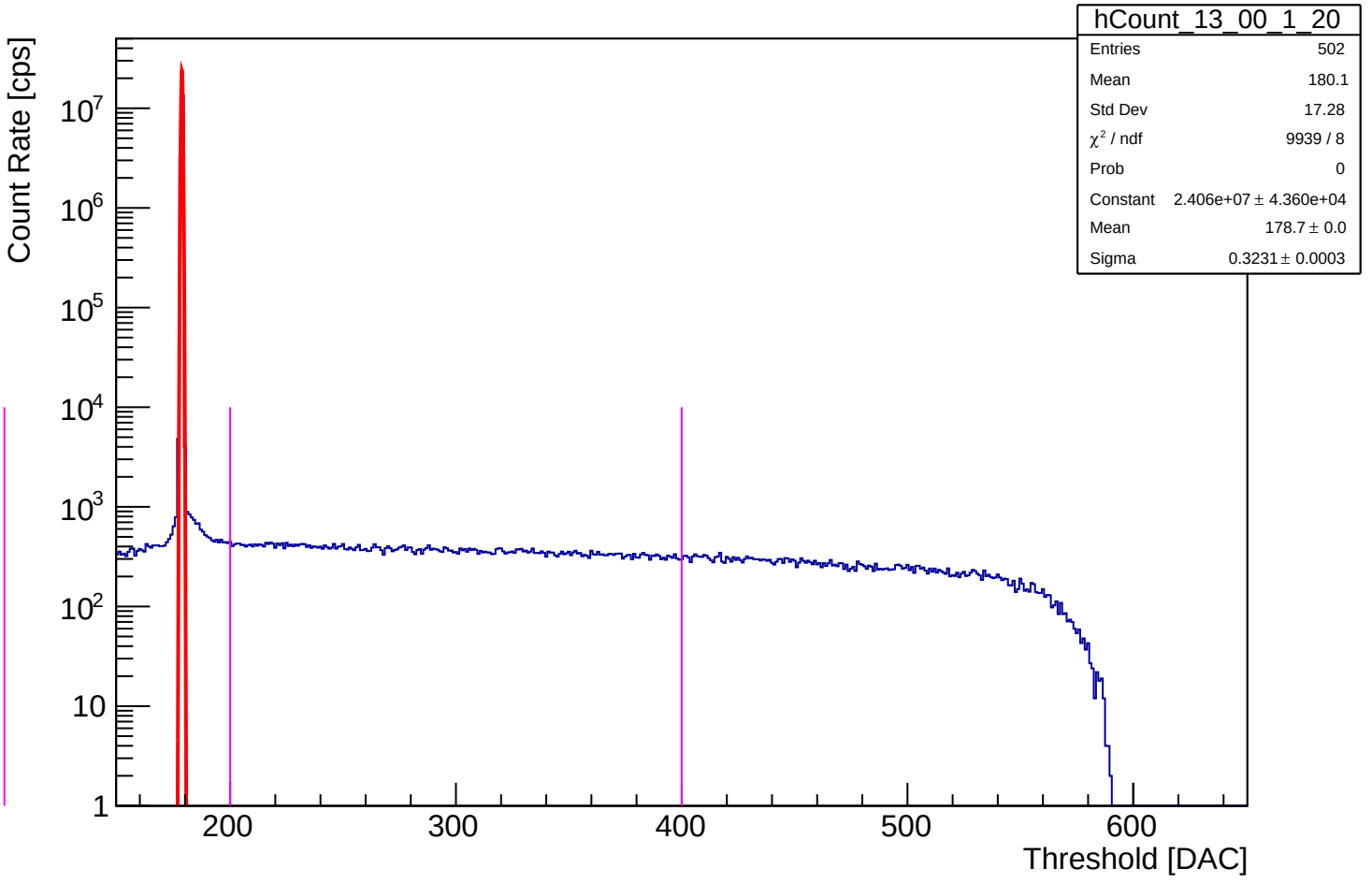

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 180.6
Std Dev 20.9
χ² / ndf 8628 / 8
Prob 0
Constant 1.773e+07 ± 2.168e+04
Mean 178.7 ± 0.0
Sigma 0.3335 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

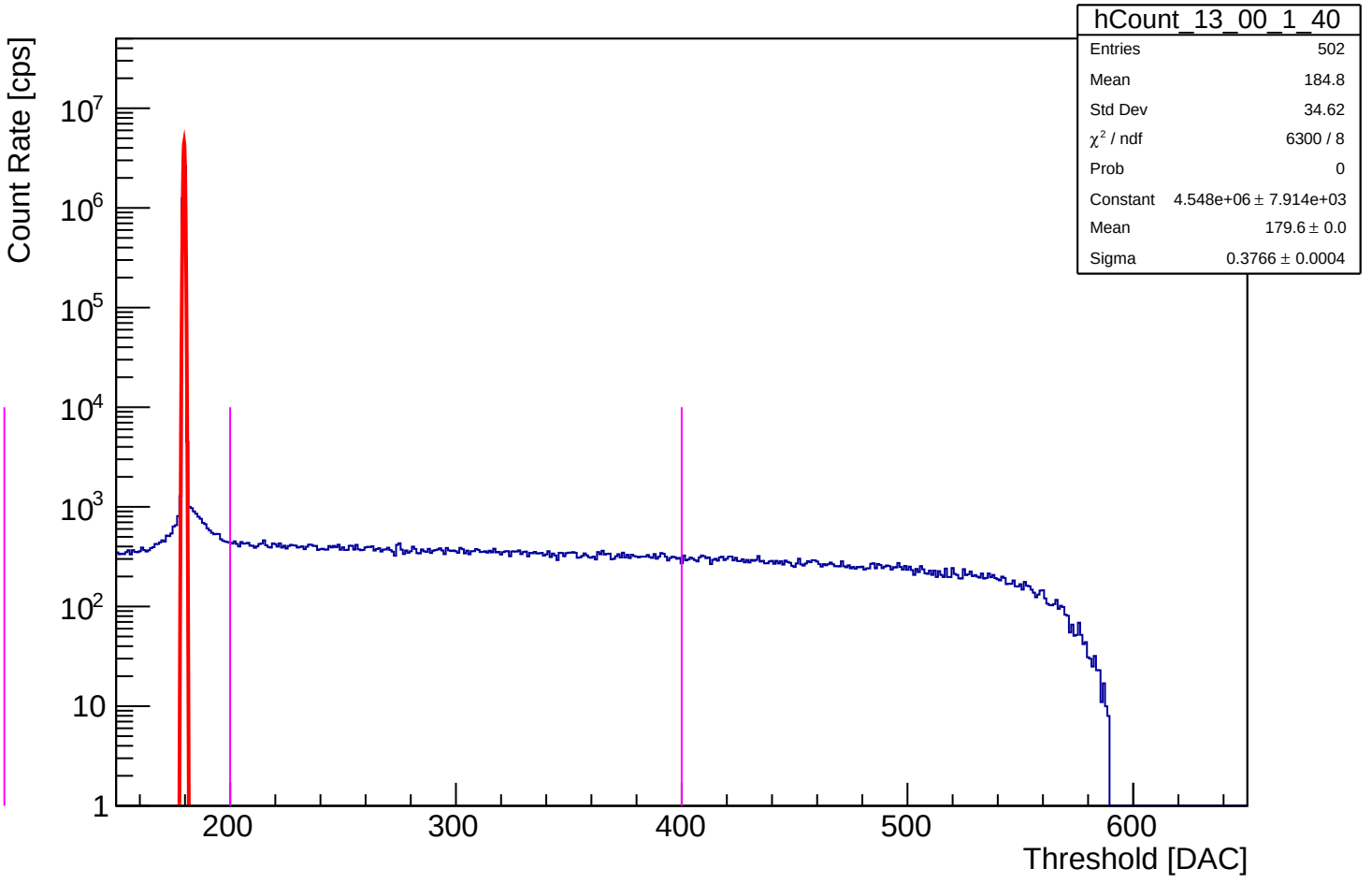

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 181.3
Std Dev 24.09
χ² / ndf 2.065e+05 / 8
Prob 0
Constant 2.093e+07 ± 9.116e+04
Mean 178.9 ± 0.0
Sigma 0.08781 ± 0.00032
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

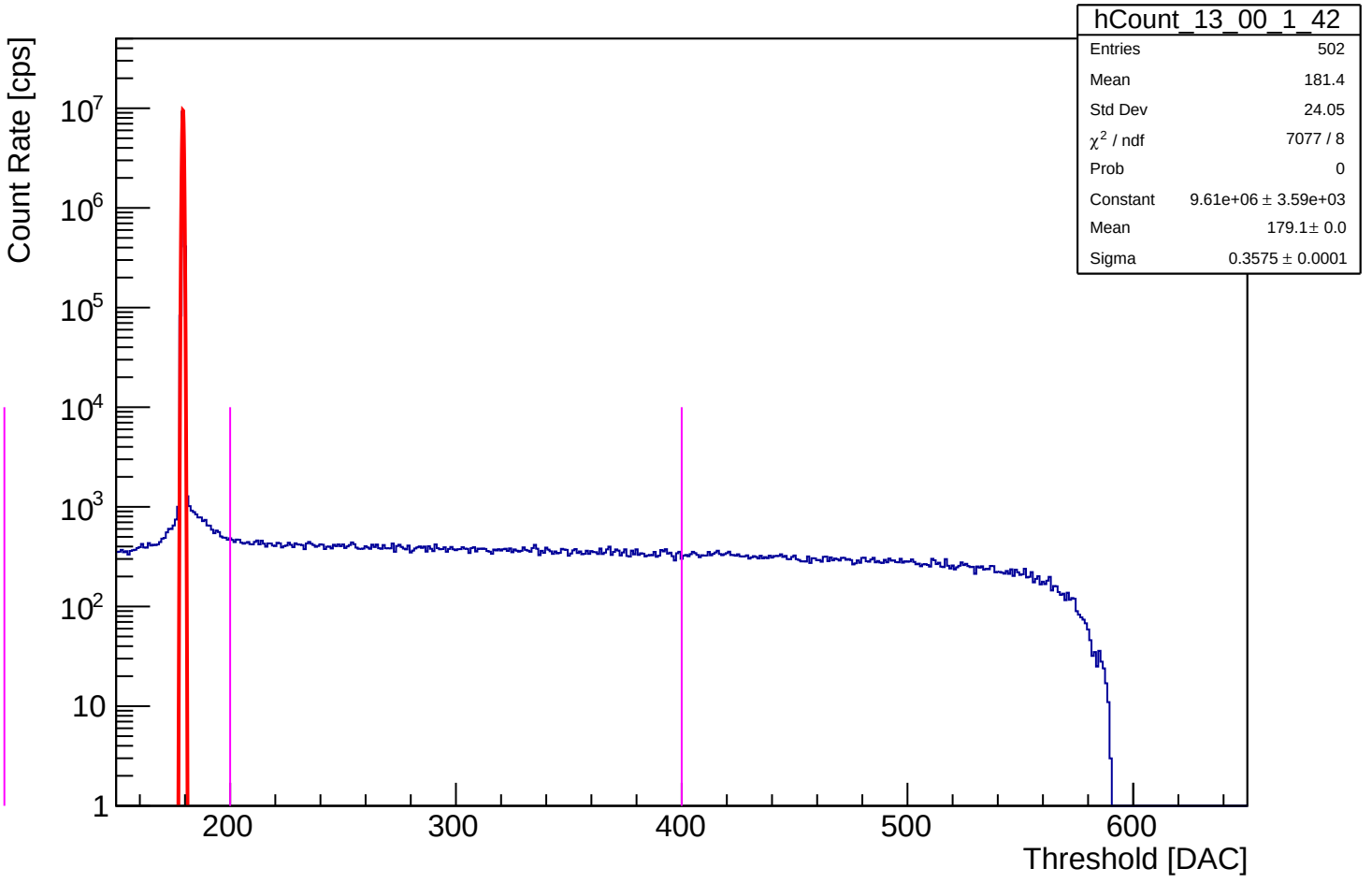

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 183.3
Std Dev 31.35
χ² / ndf 7488 / 8
Prob 0
Constant 6.328e+06 ± 8.212e+03
Mean 179.4 ± 0.0
Sigma 0.3725 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

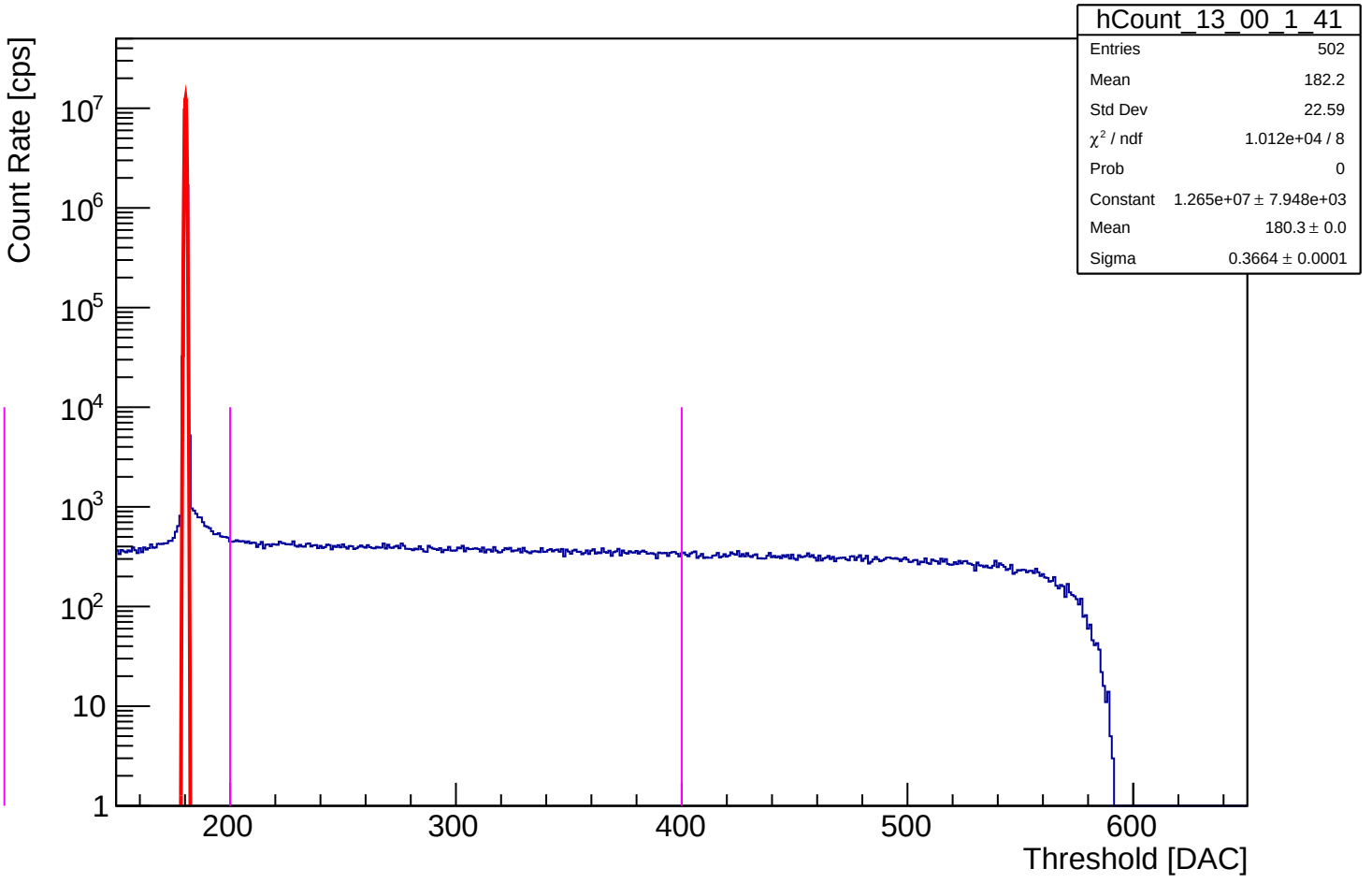

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 180.3
Std Dev 18.53
χ² / ndf 7968 / 8
Prob 0
Constant 1.693e+07 ± 1.531e+04
Mean 178.7 ± 0.0
Sigma 0.3405 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

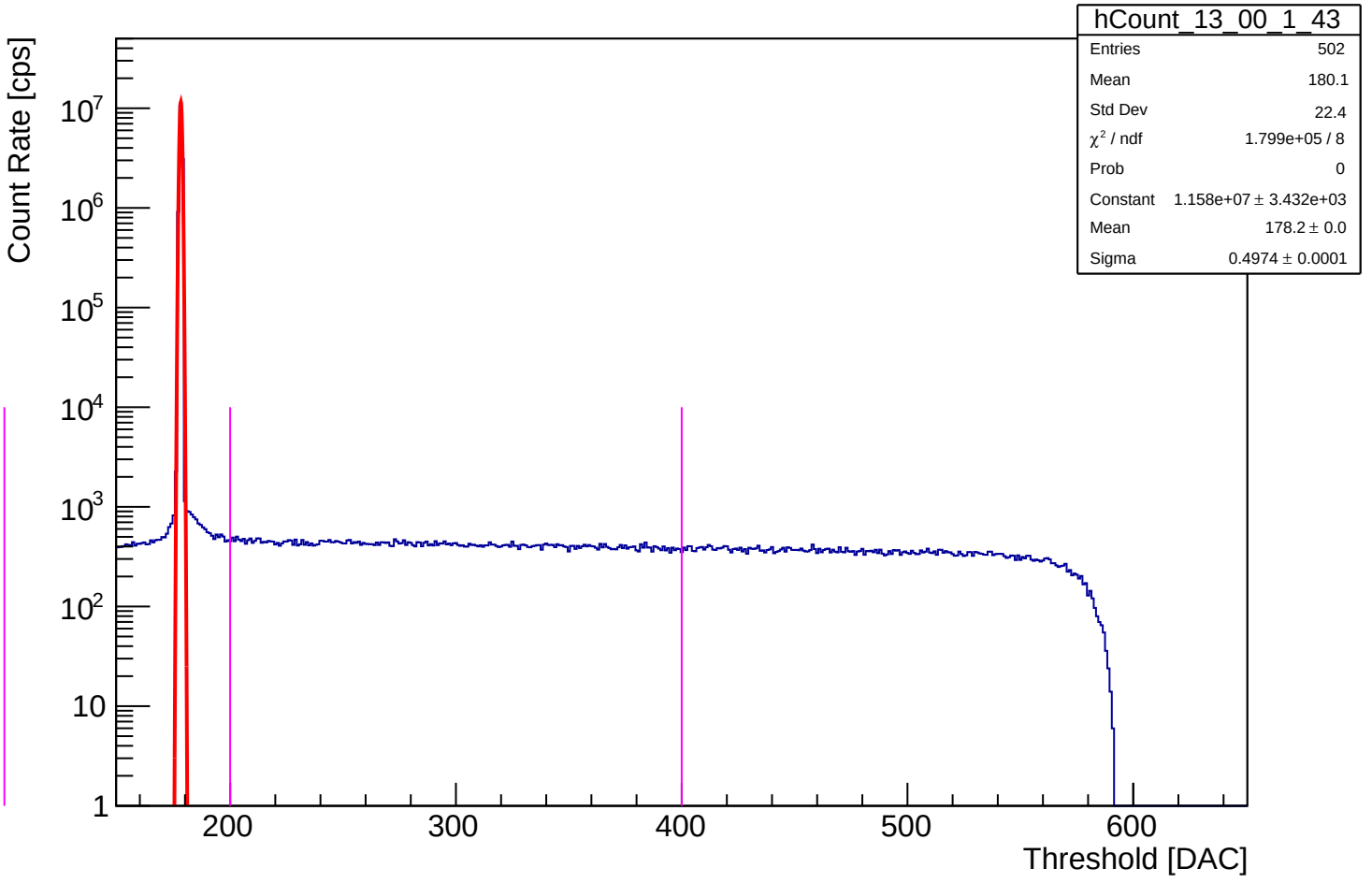

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 179.5
Std Dev 18.59
χ² / ndf 2.772e+05 / 8
Prob 0
Constant 1.113e+07 ± 3.190e+03
Mean 178.1± 0.0
Sigma 0.5196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

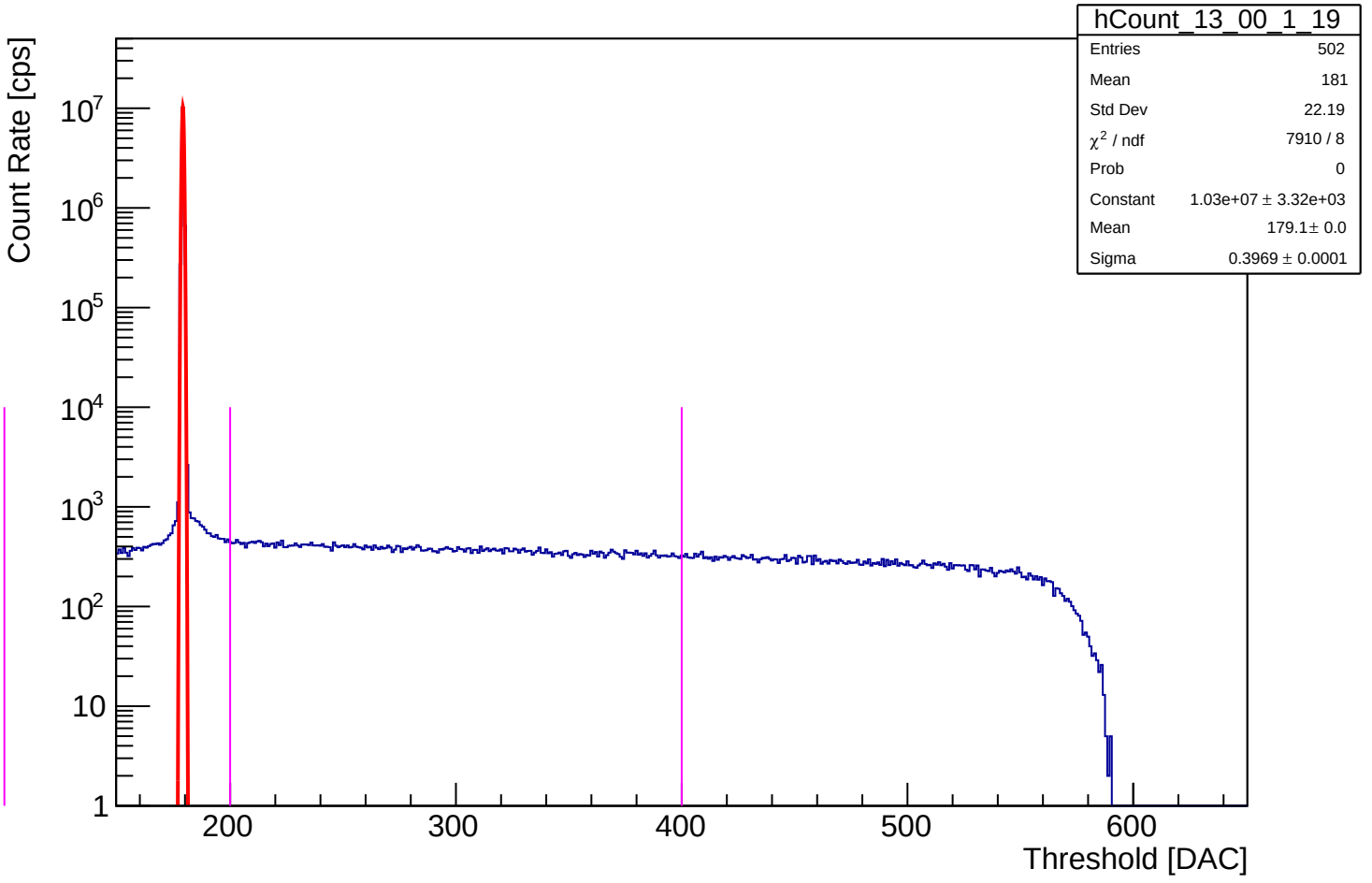

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 180.1
Std Dev 17.28
χ² / ndf 9939 / 8
Prob 0
Constant 2.406e+07 ± 4.360e+04
Mean 178.7 ± 0.0
Sigma 0.3231 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

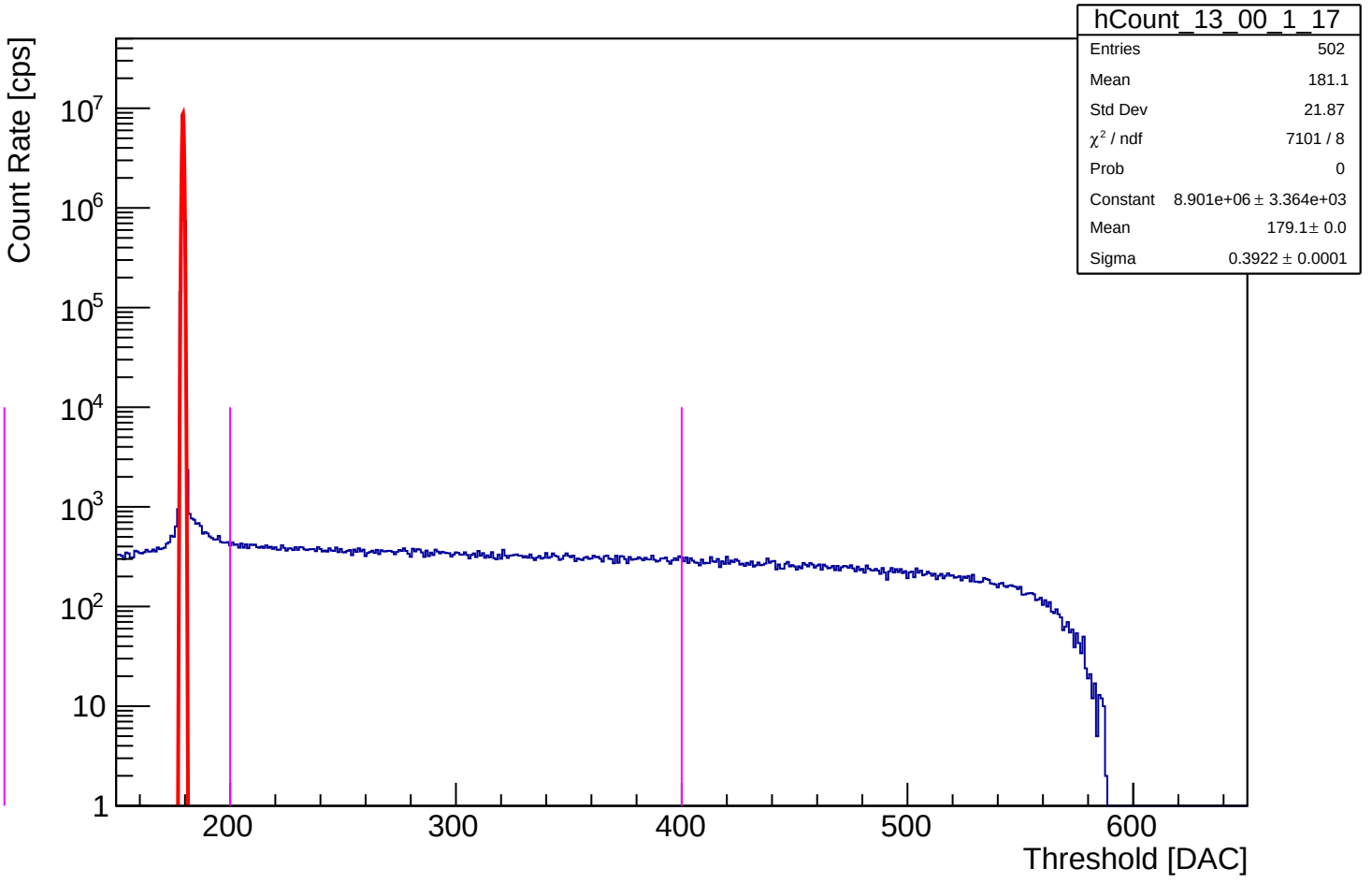

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 184.8
Std Dev 34.62
χ² / ndf 6300 / 8
Prob 0
Constant 4.548e+06 ± 7.914e+03
Mean 179.6 ± 0.0
Sigma 0.3766 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

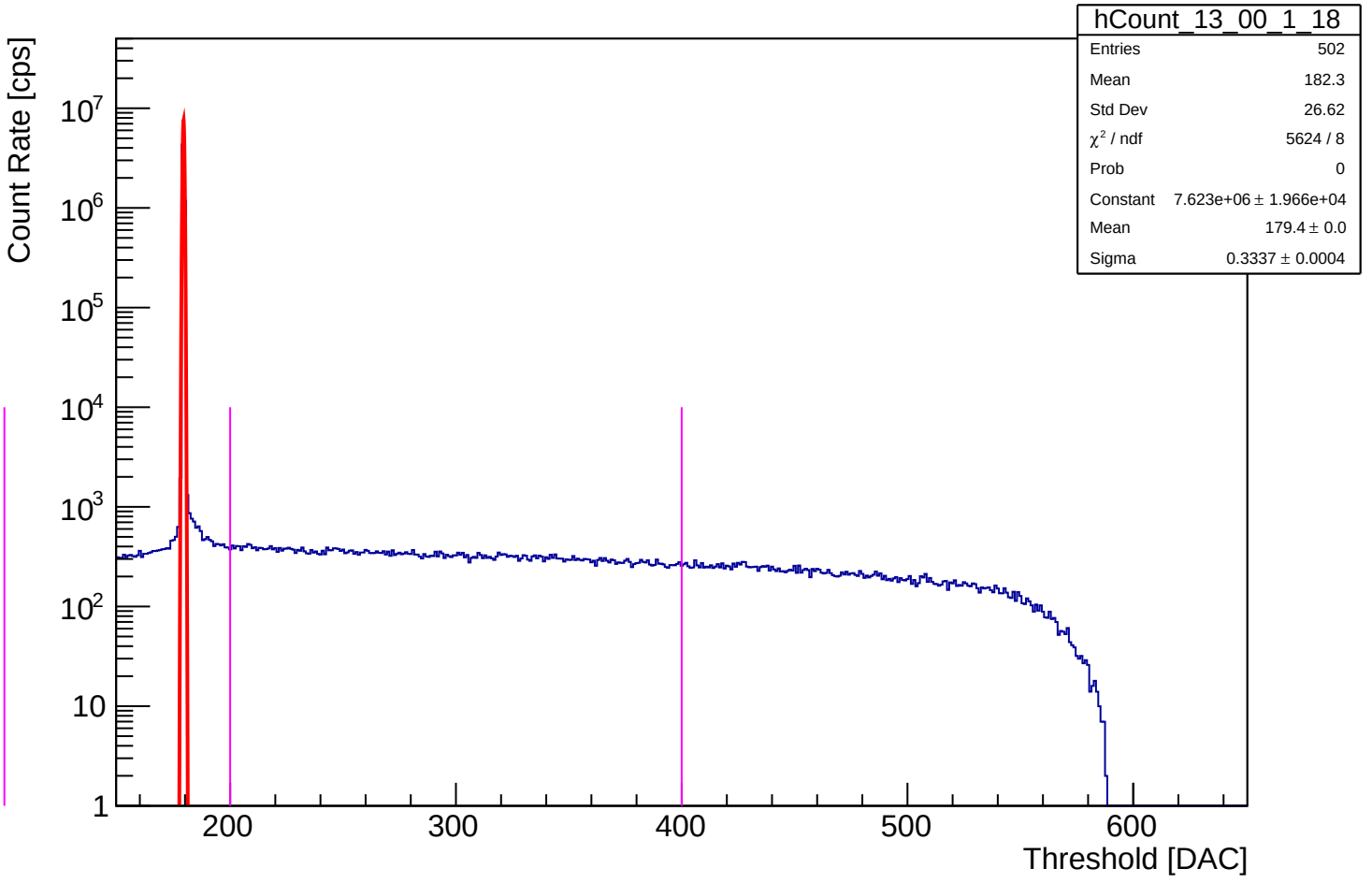

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 181.4
Std Dev 24.05
χ² / ndf 7077 / 8
Prob 0
Constant 9.61e+06 ± 3.59e+03
Mean 179.1± 0.0
Sigma 0.3575 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

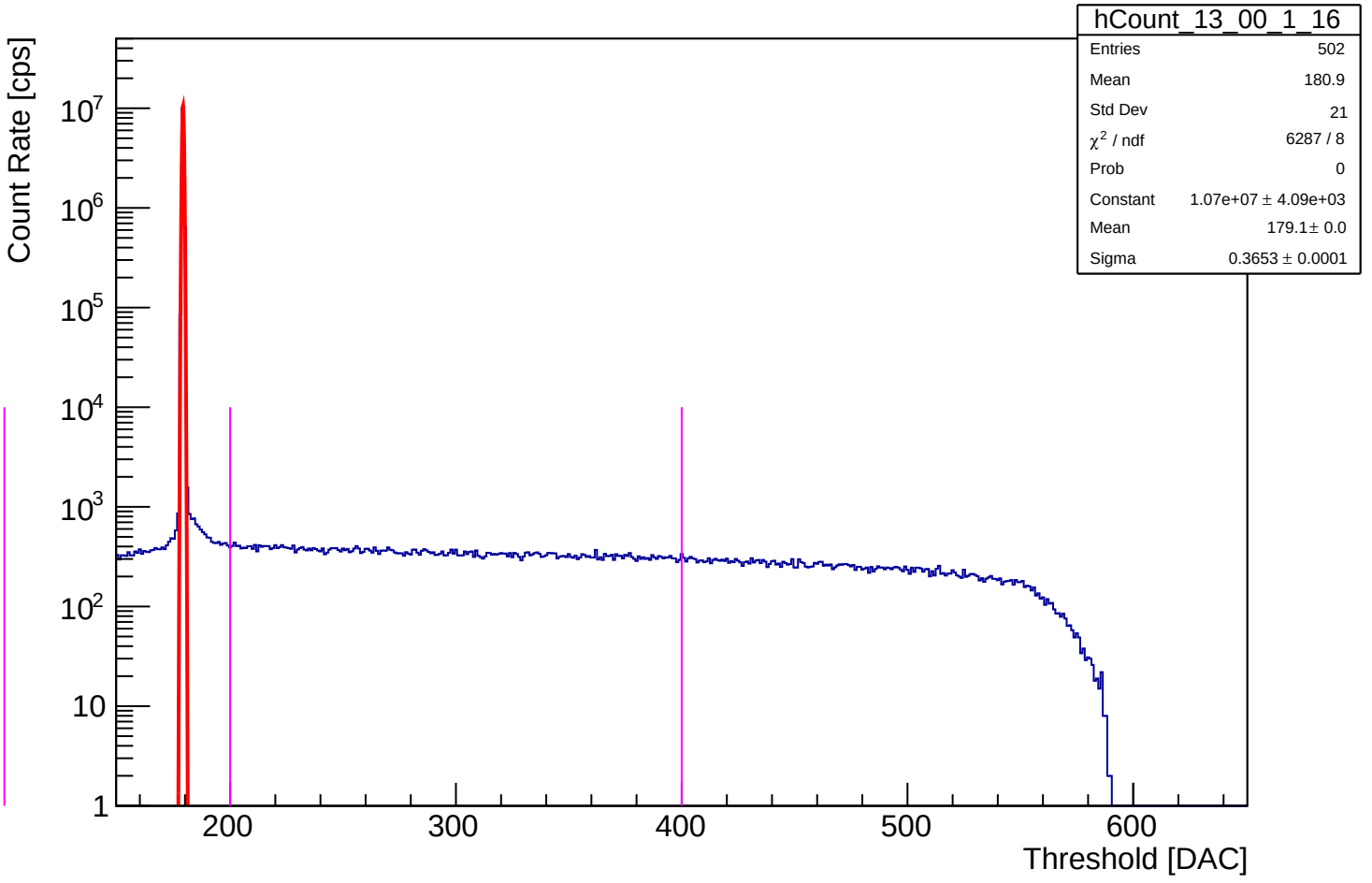

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 182.2
Std Dev 22.59
χ² / ndf 1.012e+04 / 8
Prob 0
Constant 1.265e+07 ± 7.948e+03
Mean 180.3 ± 0.0
Sigma 0.3664 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

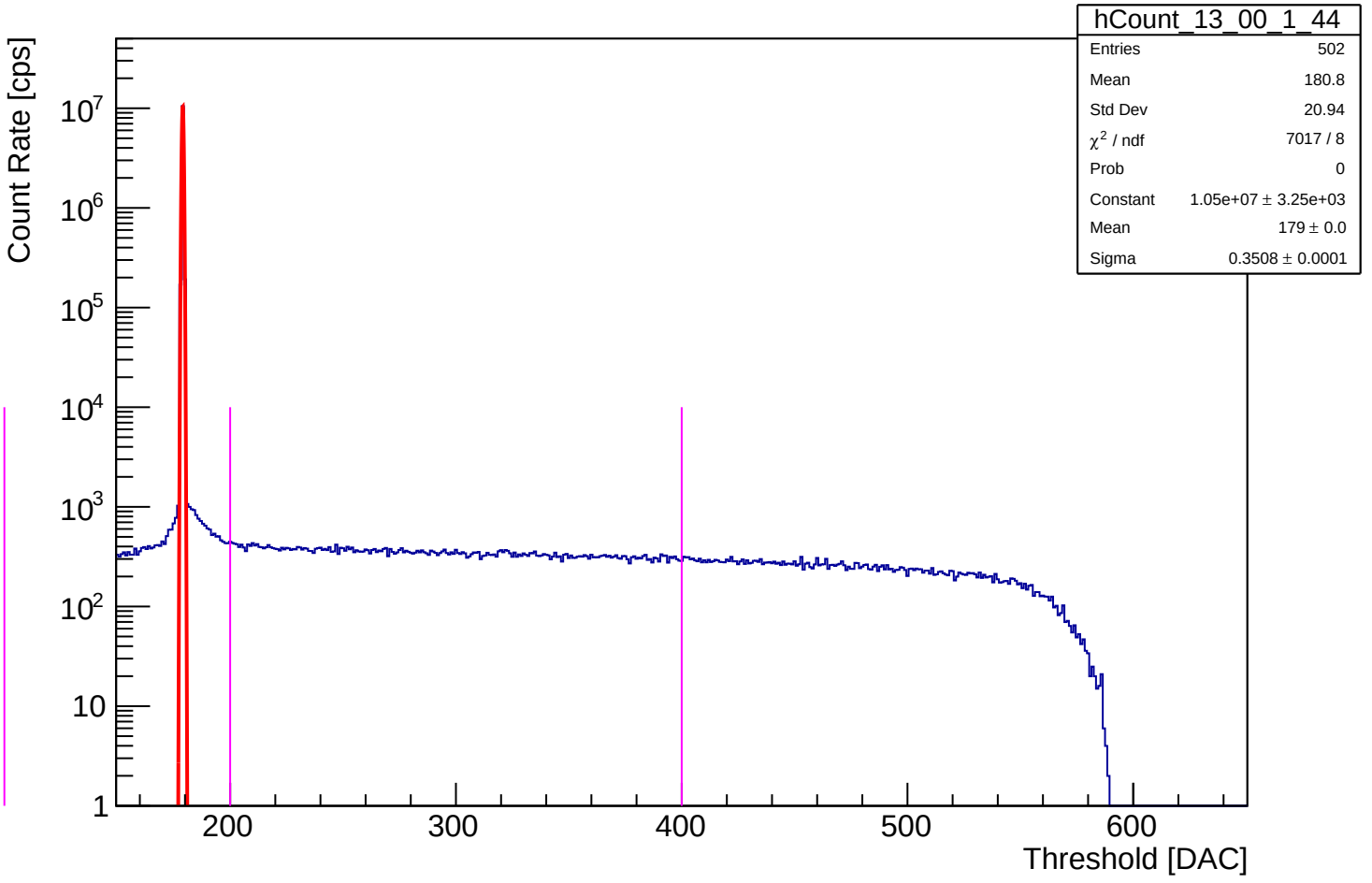

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 180.1
Std Dev 22.4
χ² / ndf 1.799e+05 / 8
Prob 0
Constant 1.158e+07 ± 3.432e+03
Mean 178.2 ± 0.0
Sigma 0.4974 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

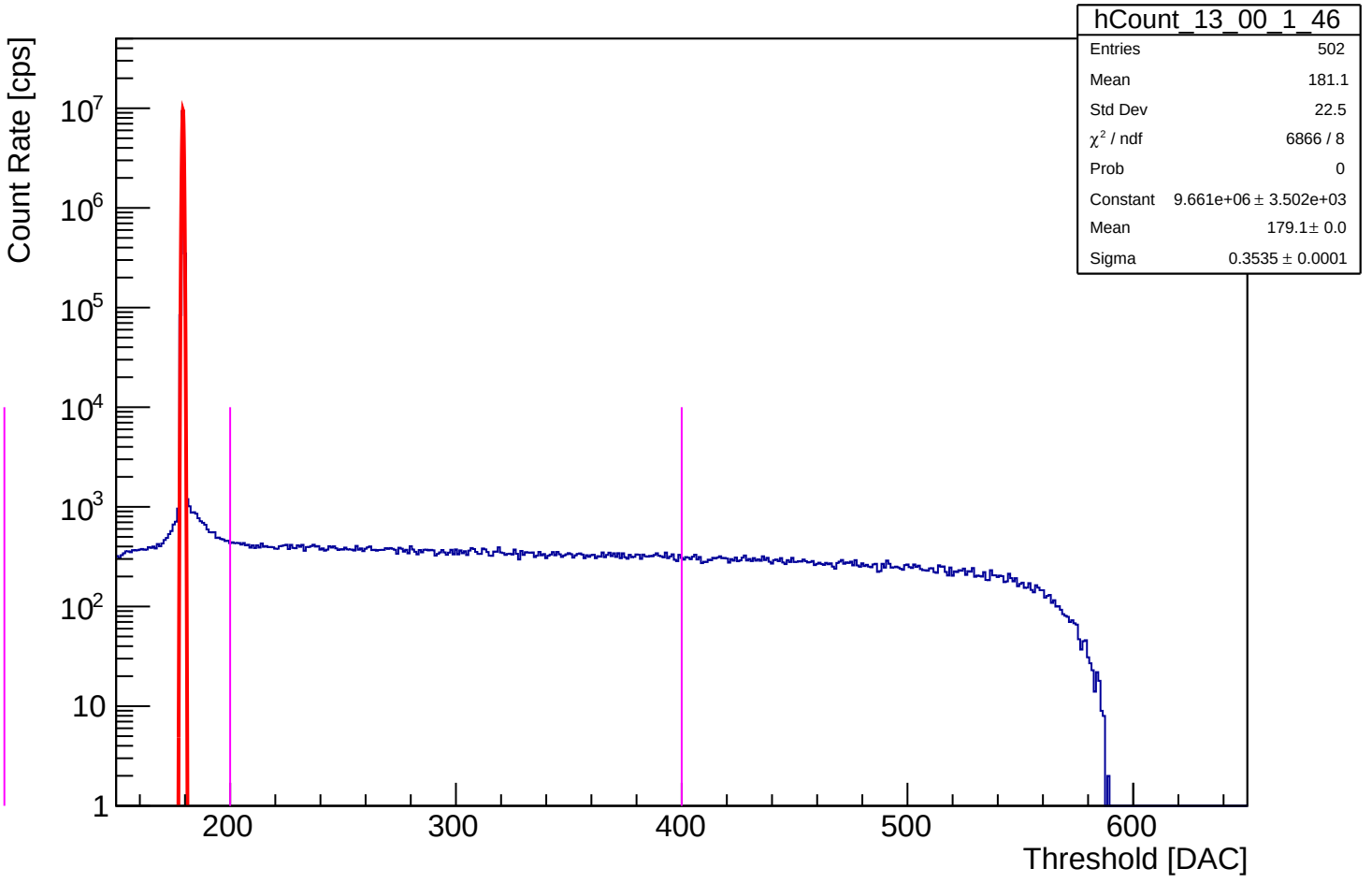

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 181
Std Dev 22.19
χ² / ndf 7910 / 8
Prob 0
Constant 1.03e+07 ± 3.32e+03
Mean 179.1± 0.0
Sigma 0.3969 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

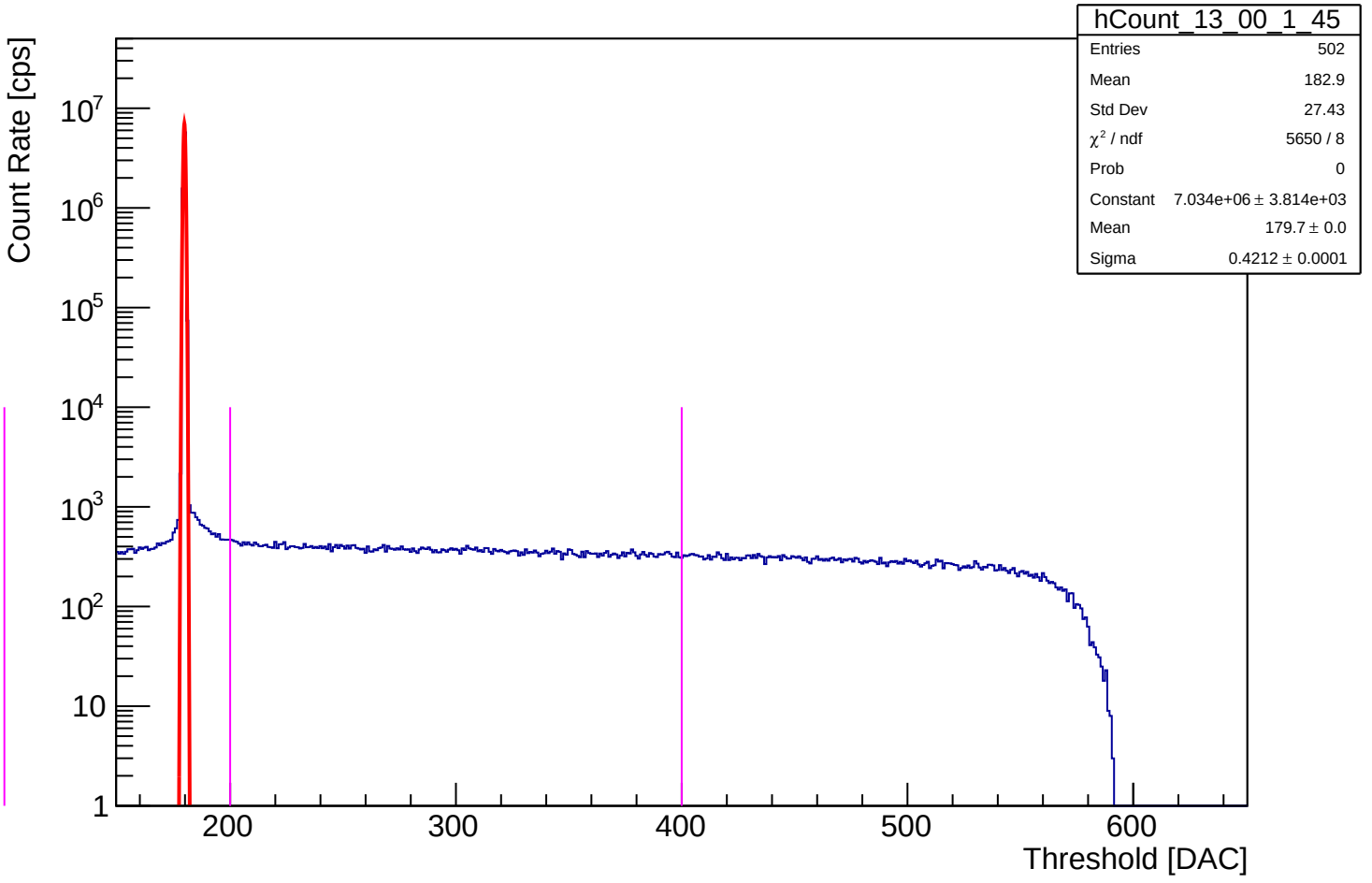

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 181.1
Std Dev 21.87
χ² / ndf 7101 / 8
Prob 0
Constant 8.901e+06 ± 3.364e+03
Mean 179.1 ± 0.0
Sigma 0.3922 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

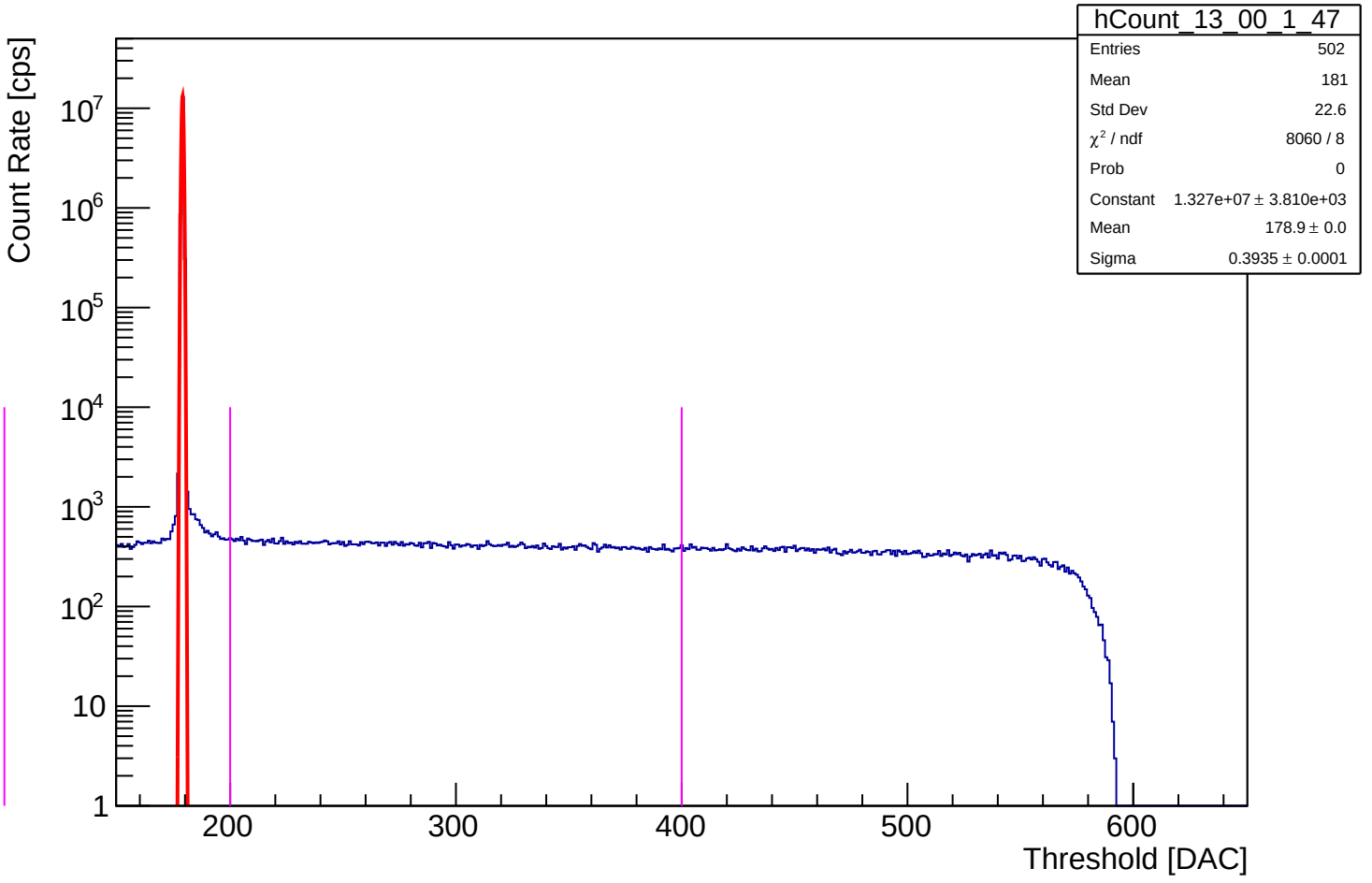

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 182.3
Std Dev 26.62
χ² / ndf 5624 / 8
Prob 0
Constant 7.623e+06 ± 1.966e+04
Mean 179.4 ± 0.0
Sigma 0.3337 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

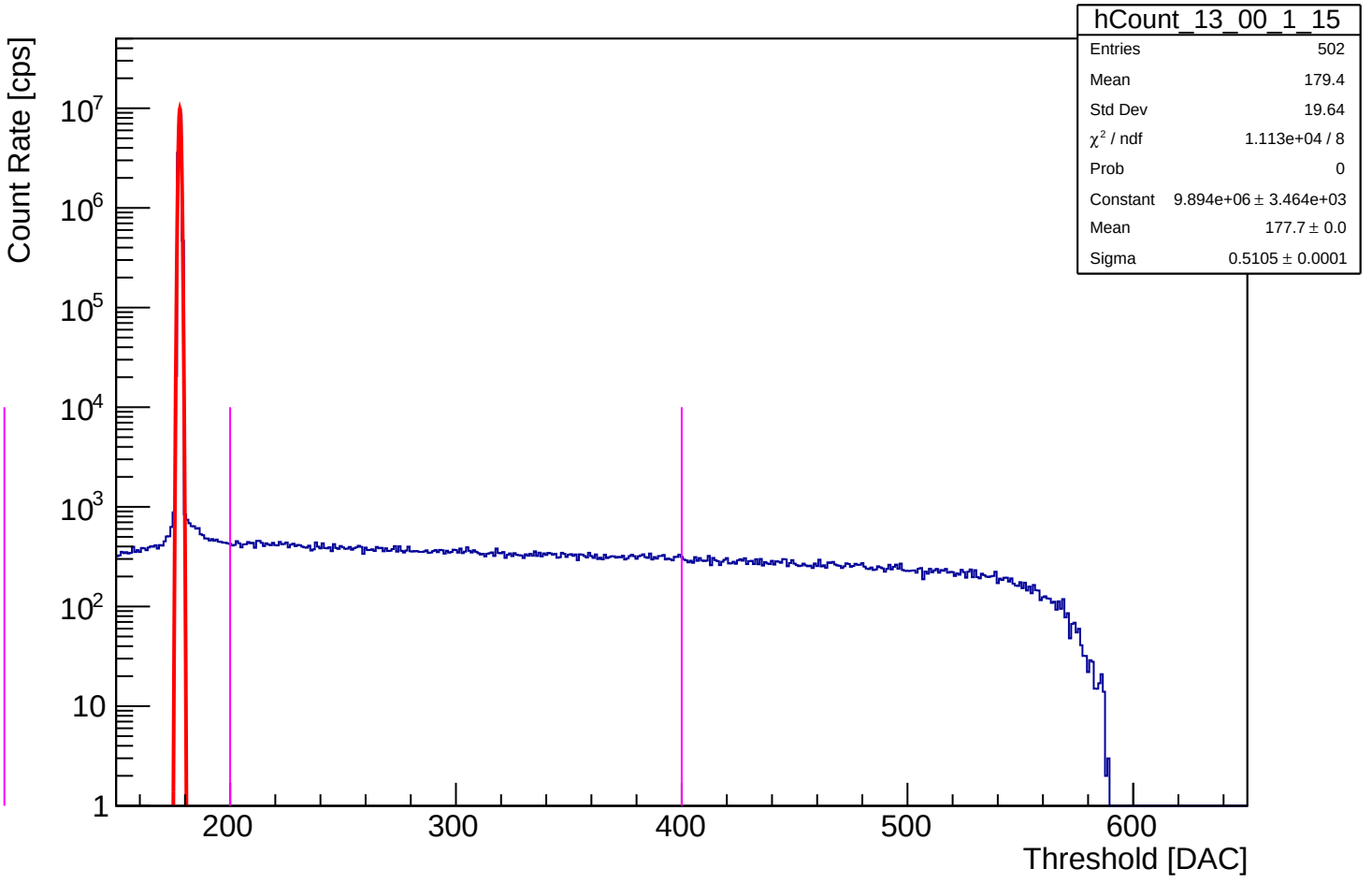

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 180.9
Std Dev 21
χ² / ndf 6287 / 8
Prob 0
Constant 1.07e+07 ± 4.09e+03
Mean 179.1± 0.0
Sigma 0.3653 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

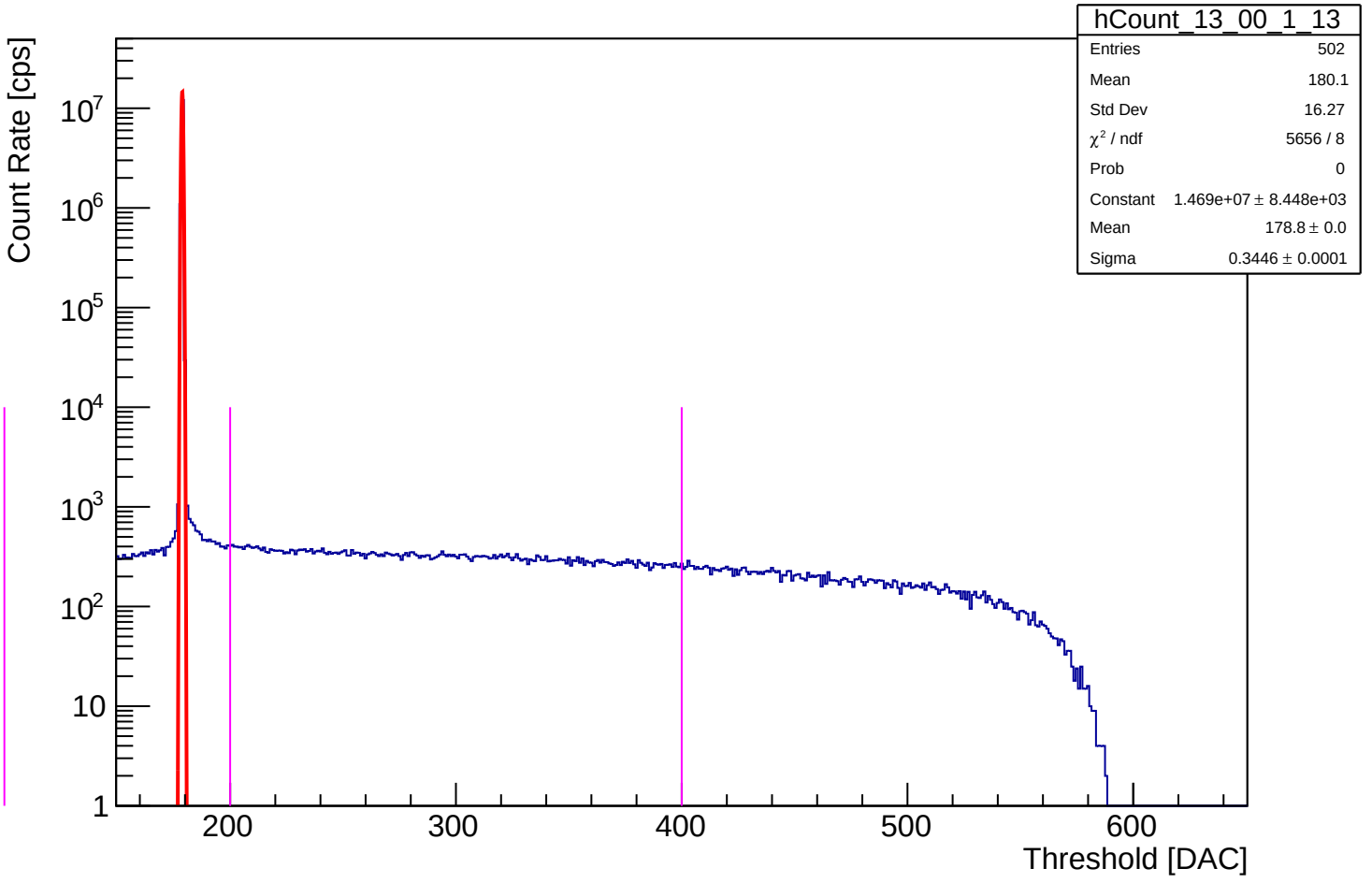

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 180.8
Std Dev 20.94
χ² / ndf 7017 / 8
Prob 0
Constant 1.05e+07 ± 3.25e+03
Mean 179 ± 0.0
Sigma 0.3508 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

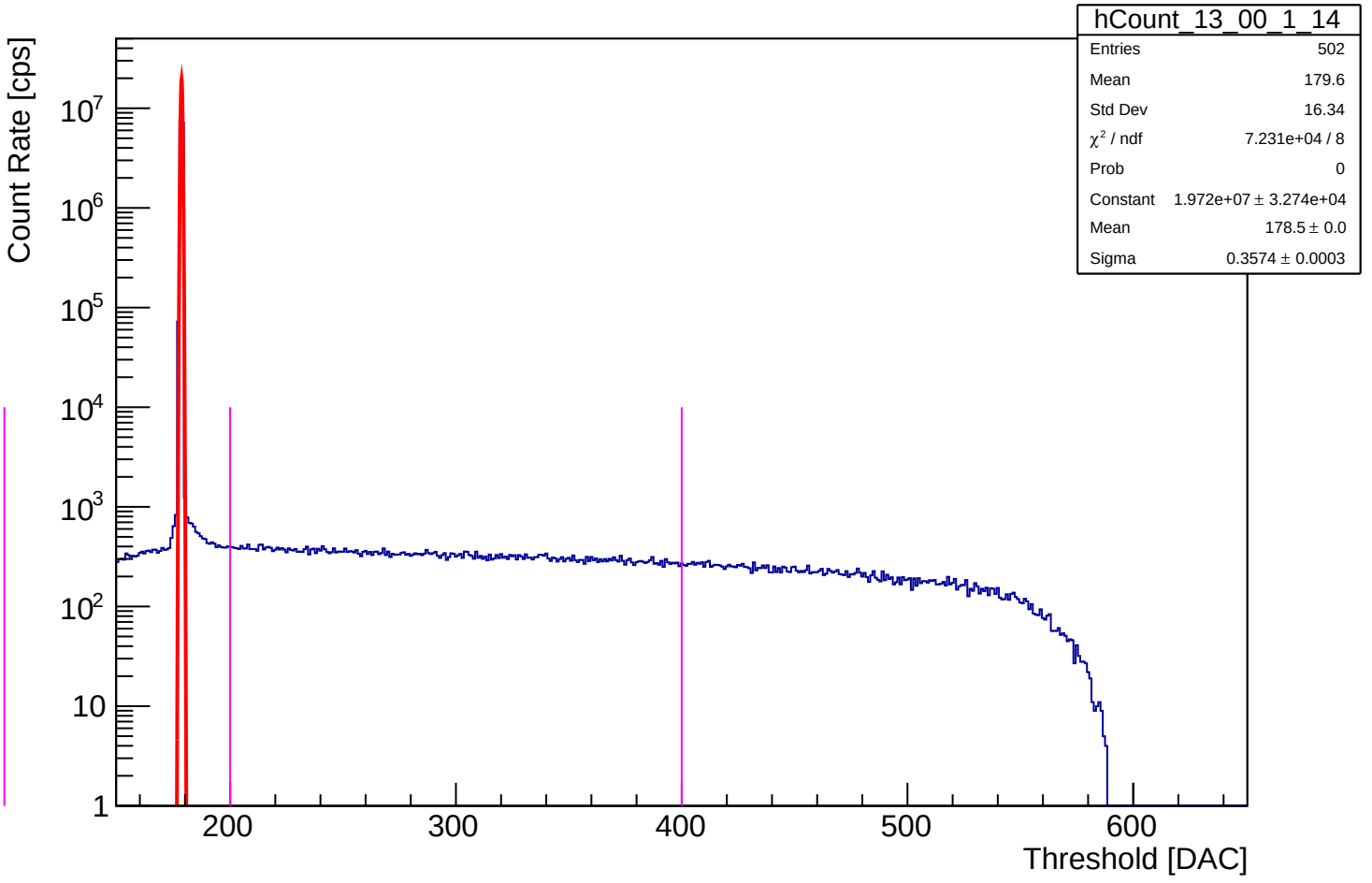

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 181.1
Std Dev 22.5
χ² / ndf 6866 / 8
Prob 0
Constant 9.661e+06 ± 3.502e+03
Mean 179.1 ± 0.0
Sigma 0.3535 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

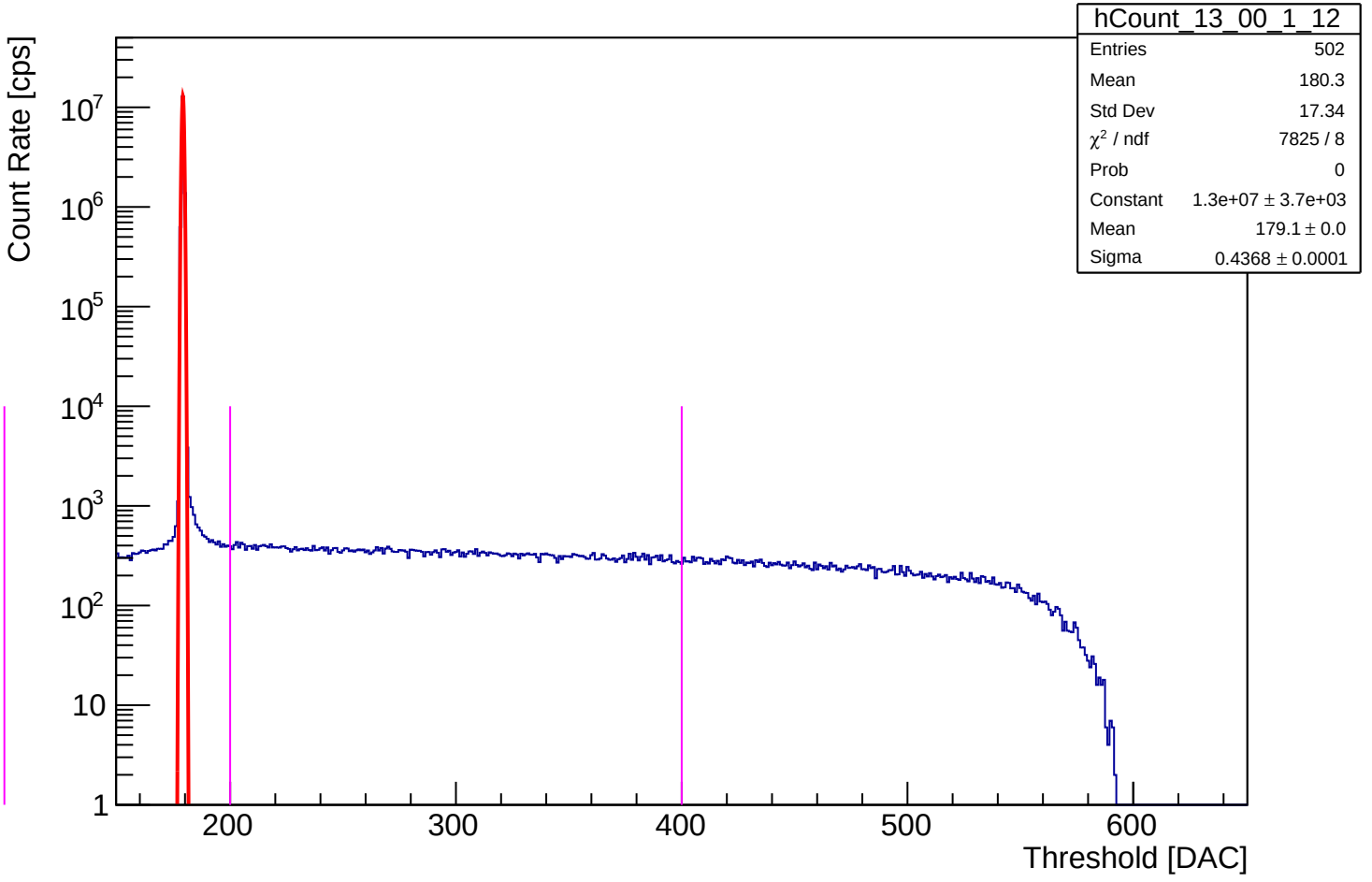

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 182.9
Std Dev 27.43
χ² / ndf 5650 / 8
Prob 0
Constant 7.034e+06 ± 3.814e+03
Mean 179.7 ± 0.0
Sigma 0.4212 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

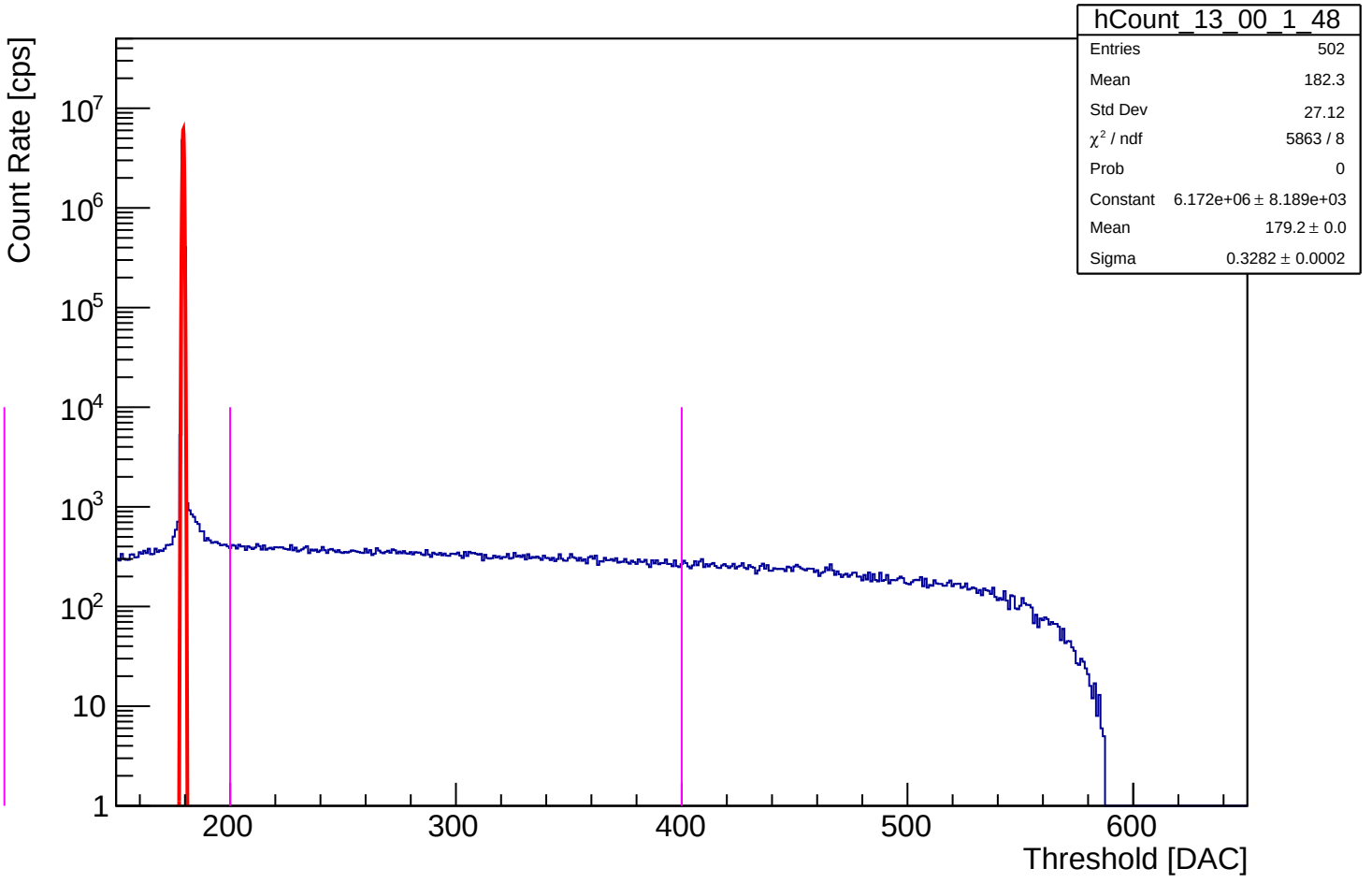

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 181
Std Dev 22.6
χ² / ndf 8060 / 8
Prob 0
Constant 1.327e+07 ± 3.810e+03
Mean 178.9 ± 0.0
Sigma 0.3935 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

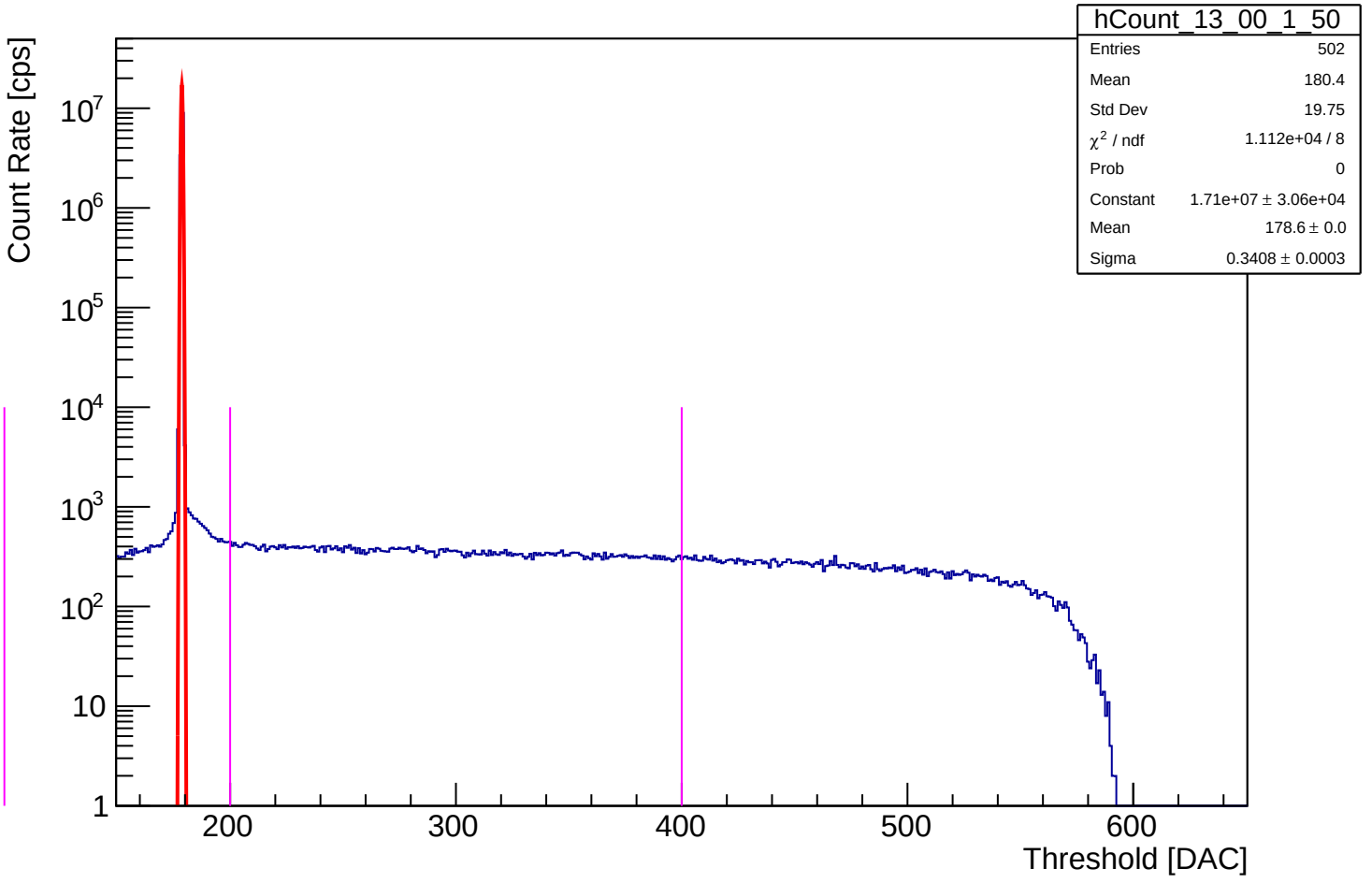

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 179.4
Std Dev 19.64
χ² / ndf 1.113e+04 / 8
Prob 0
Constant 9.894e+06 ± 3.464e+03
Mean 177.7 ± 0.0
Sigma 0.5105 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

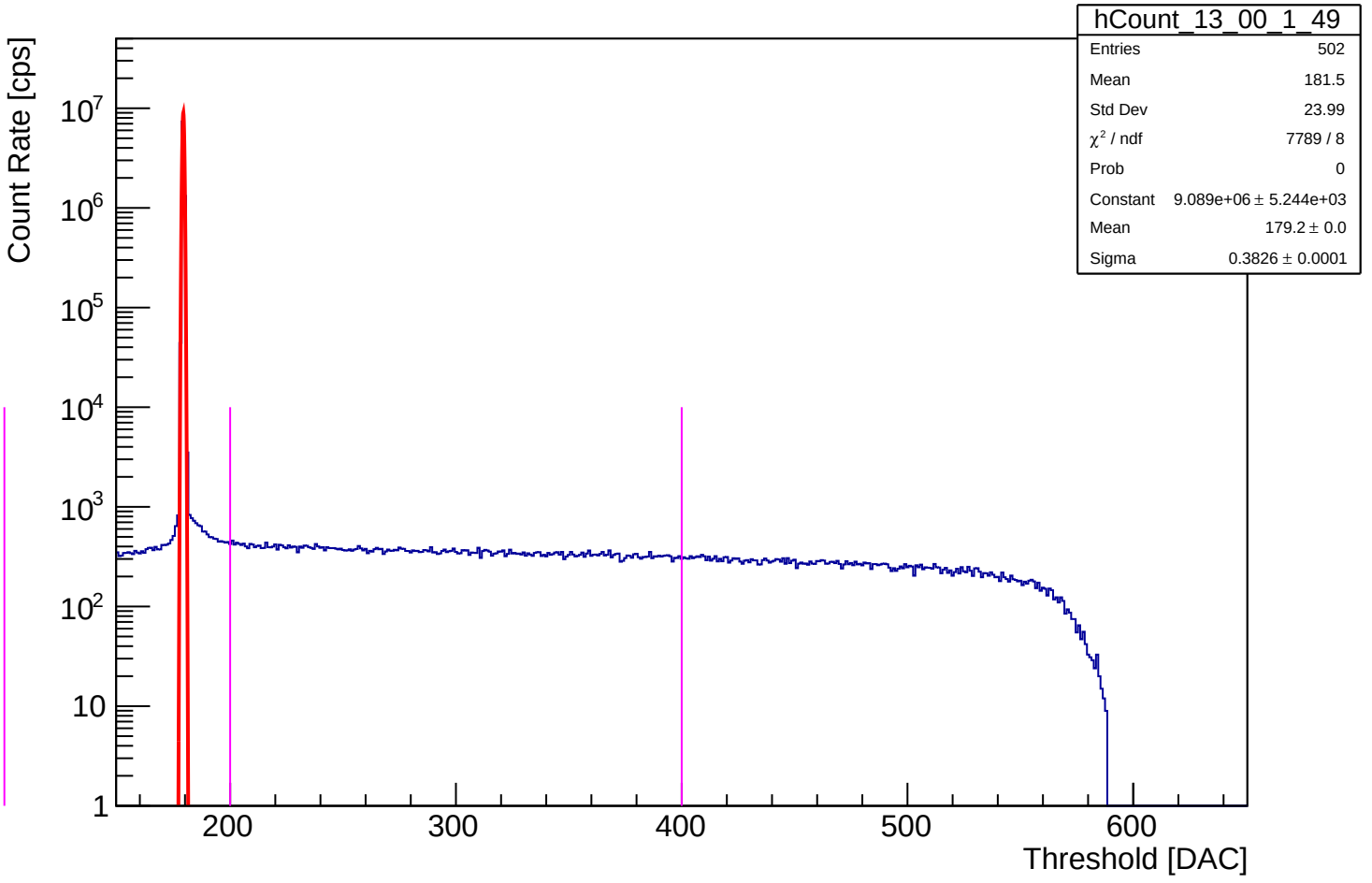

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 180.1
Std Dev 16.27
χ² / ndf 5656 / 8
Prob 0
Constant 1.469e+07 ± 8.448e+03
Mean 178.8 ± 0.0
Sigma 0.3446 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

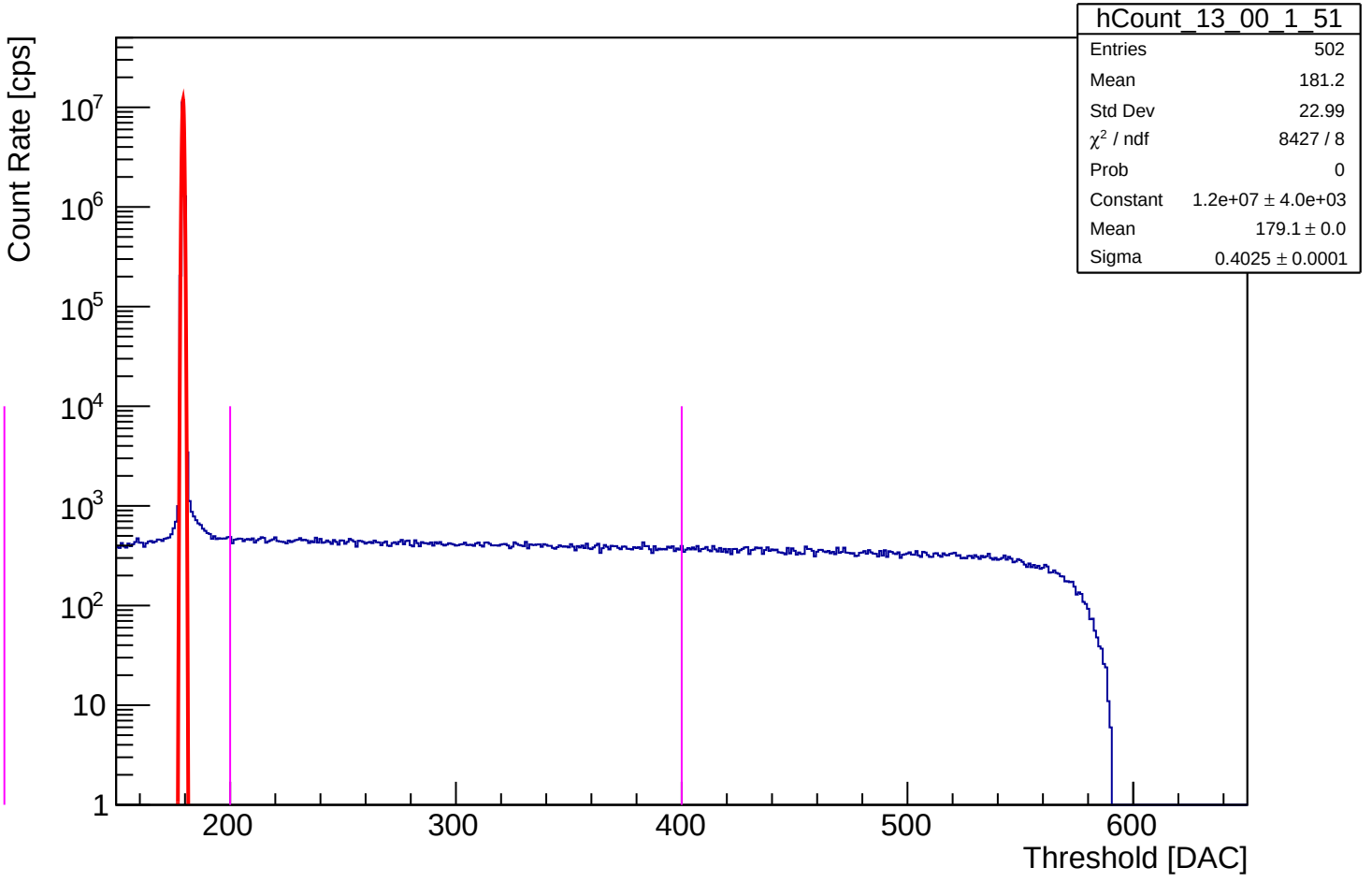

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 179.6
Std Dev 16.34
χ² / ndf 7.231e+04 / 8
Prob 0
Constant 1.972e+07 ± 3.274e+04
Mean 178.5 ± 0.0
Sigma 0.3574 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

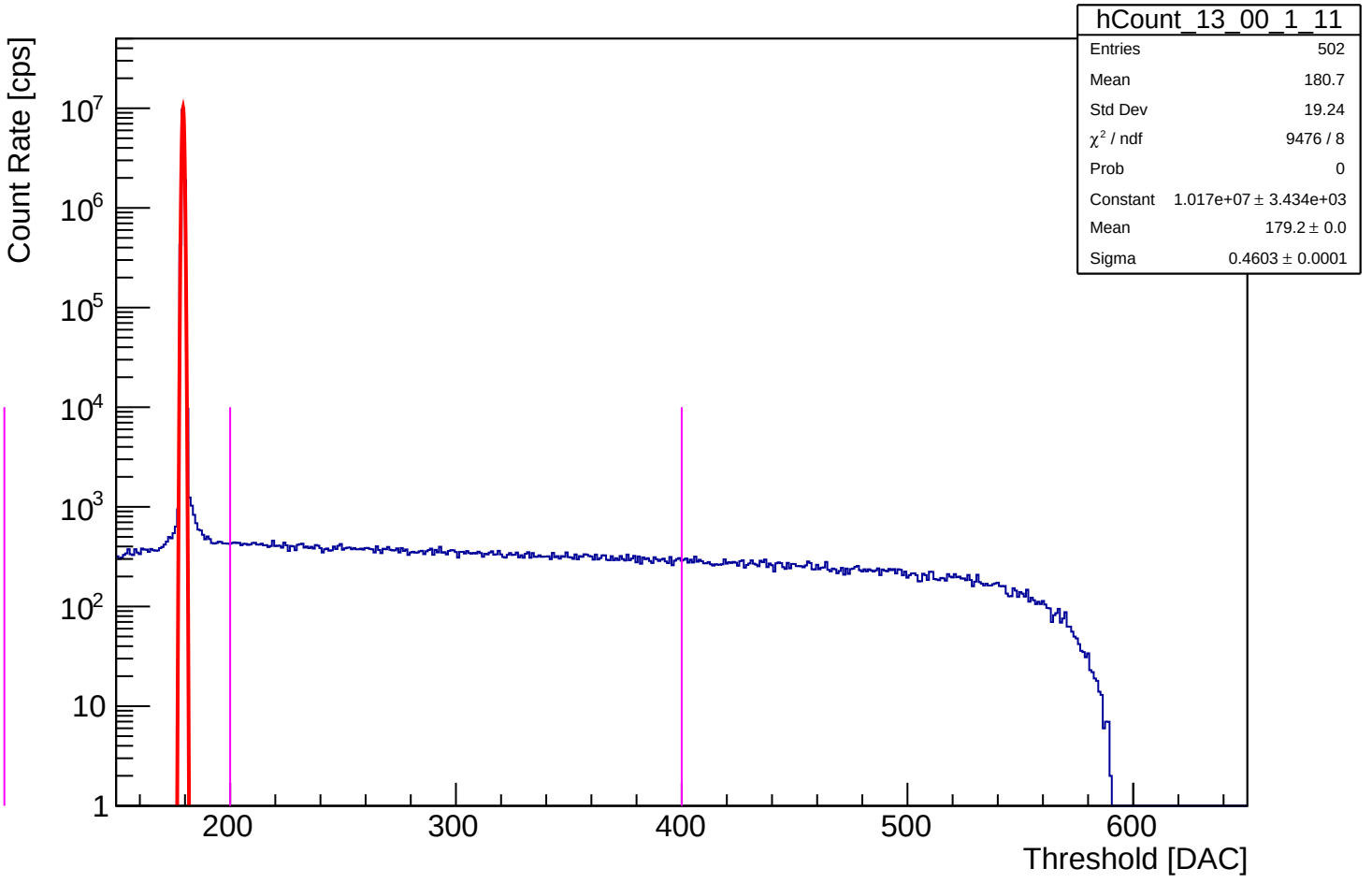

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 180.3
Std Dev 17.34
χ² / ndf 7825 / 8
Prob 0
Constant 1.3e+07 ± 3.7e+03
Mean 179.1 ± 0.0
Sigma 0.4368 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

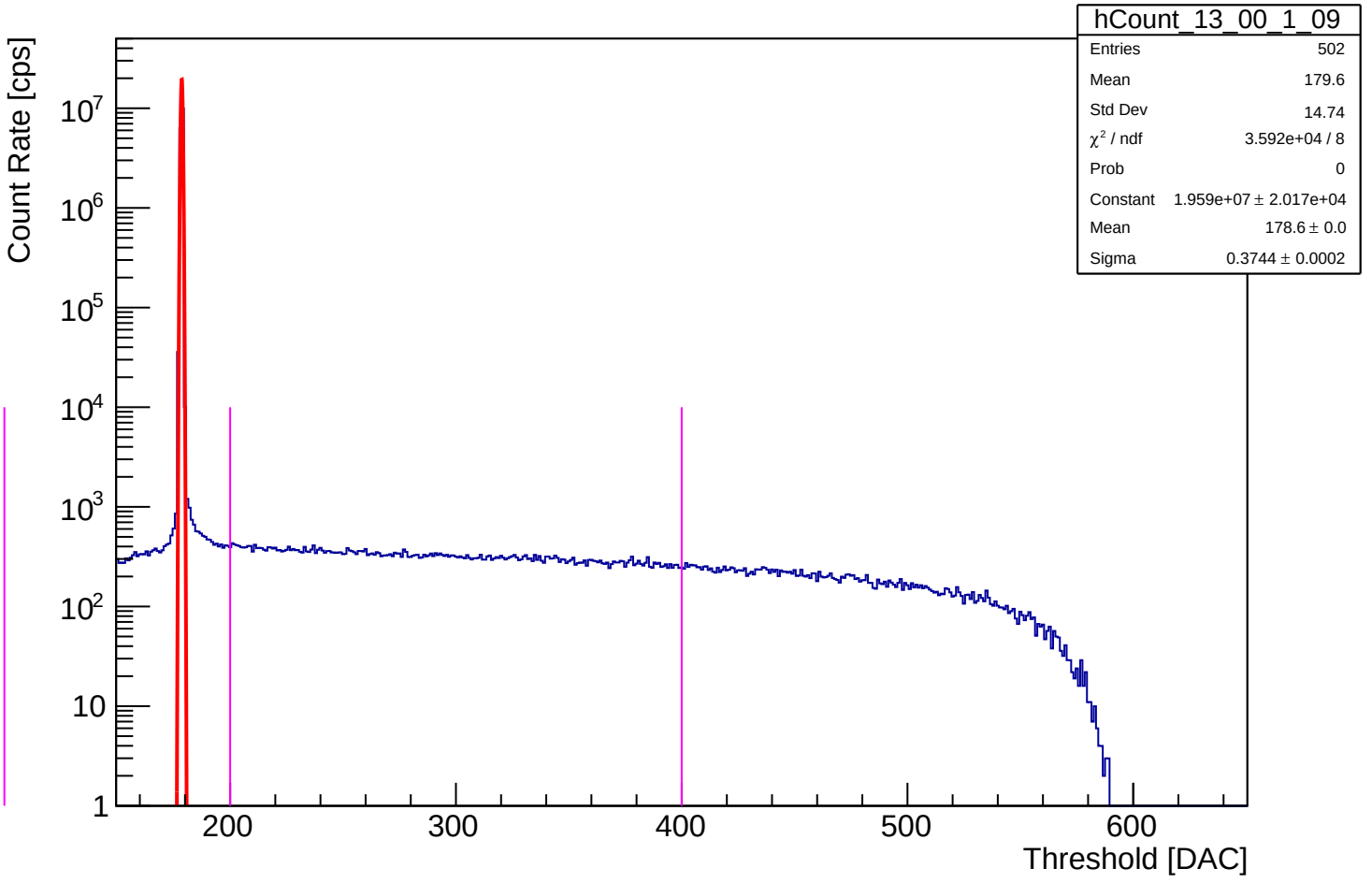

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 182.3
Std Dev 27.12
χ² / ndf 5863 / 8
Prob 0
Constant 6.172e+06 ± 8.189e+03
Mean 179.2 ± 0.0
Sigma 0.3282 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

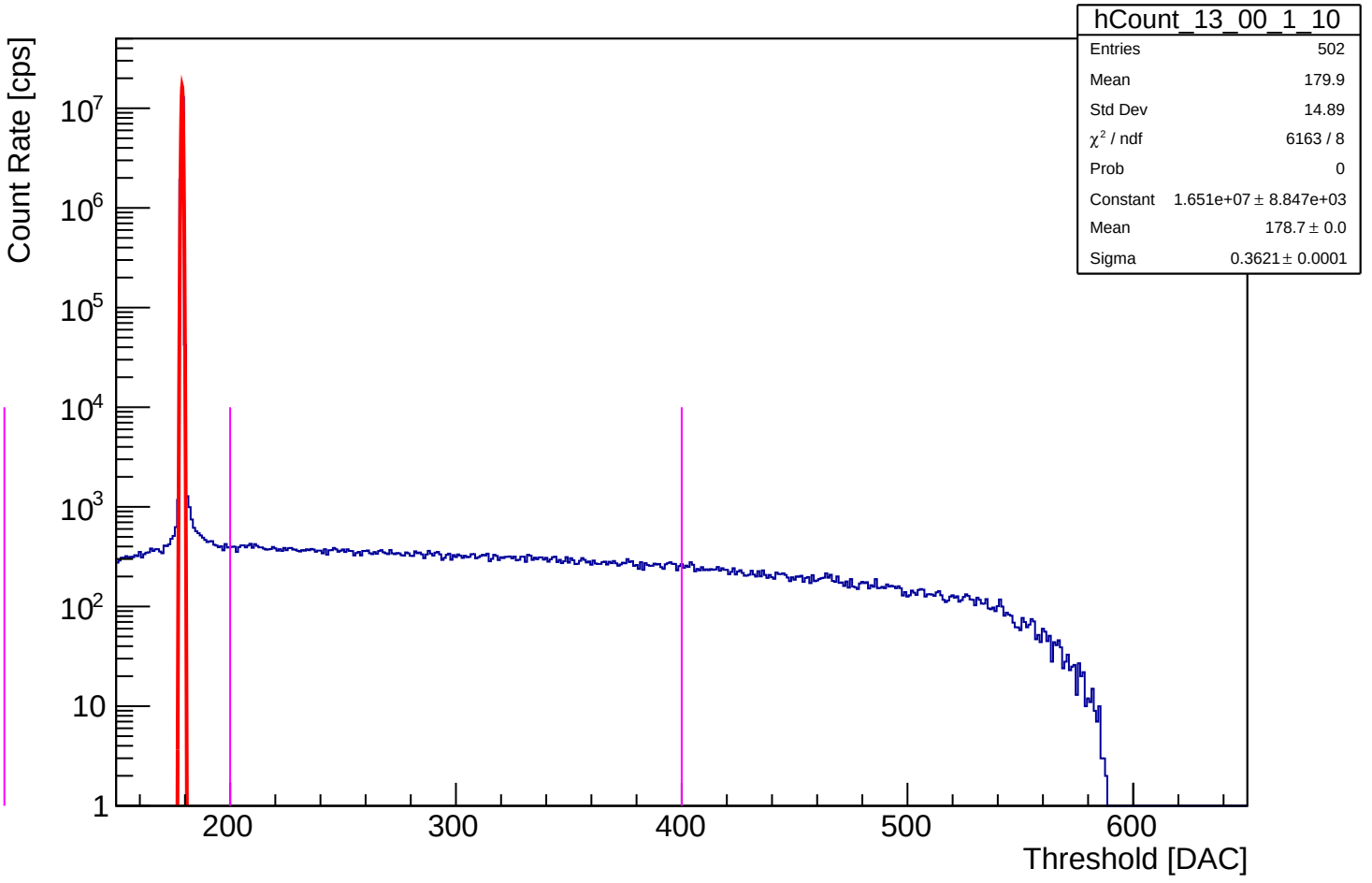

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 180.4
Std Dev 19.75
χ² / ndf 1.112e+04 / 8
Prob 0
Constant 1.71e+07 ± 3.06e+04
Mean 178.6 ± 0.0
Sigma 0.3408 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

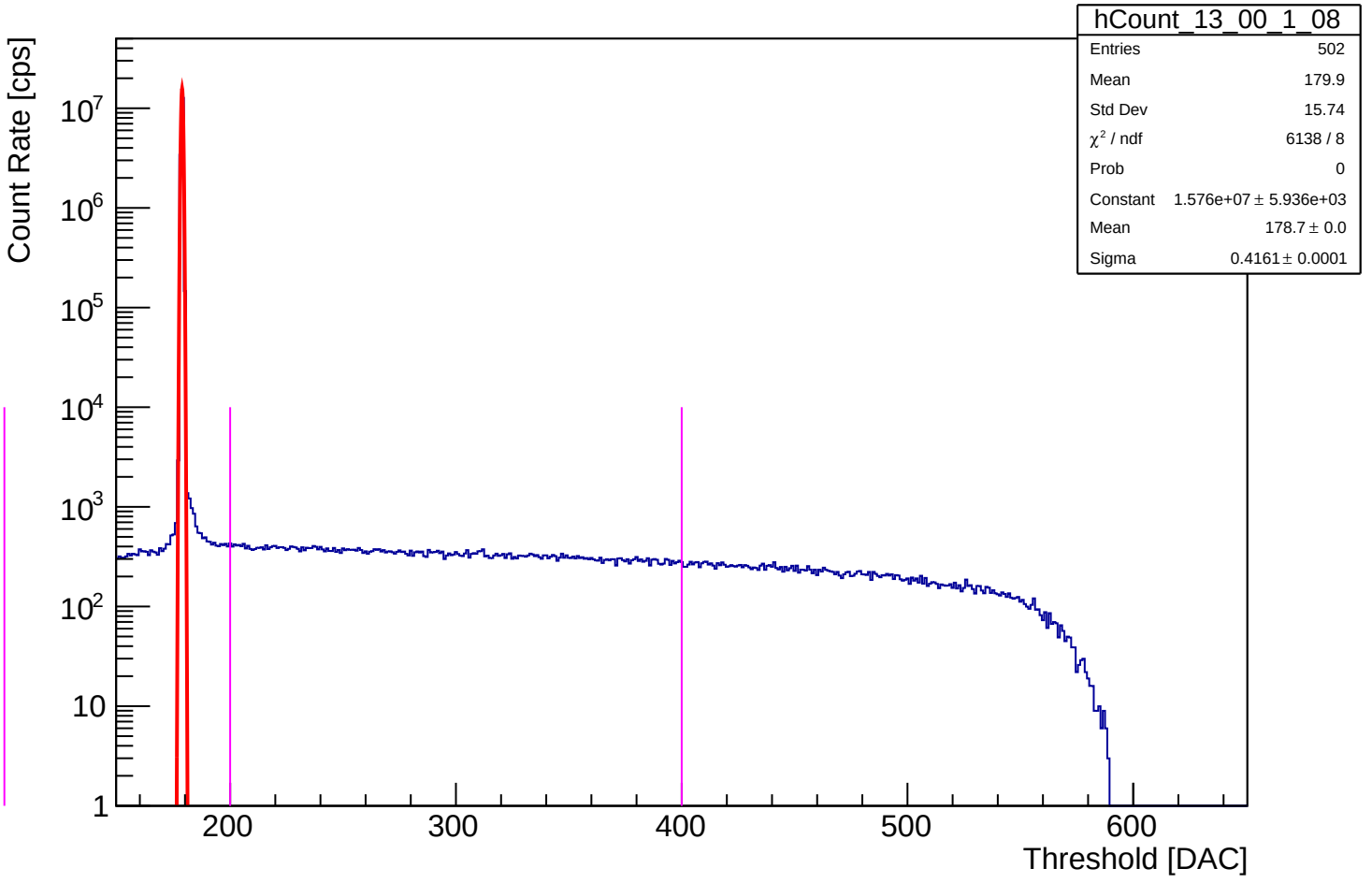

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 181.5
Std Dev 23.99
χ² / ndf 7789 / 8
Prob 0
Constant 9.089e+06 ± 5.244e+03
Mean 179.2 ± 0.0
Sigma 0.3826 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

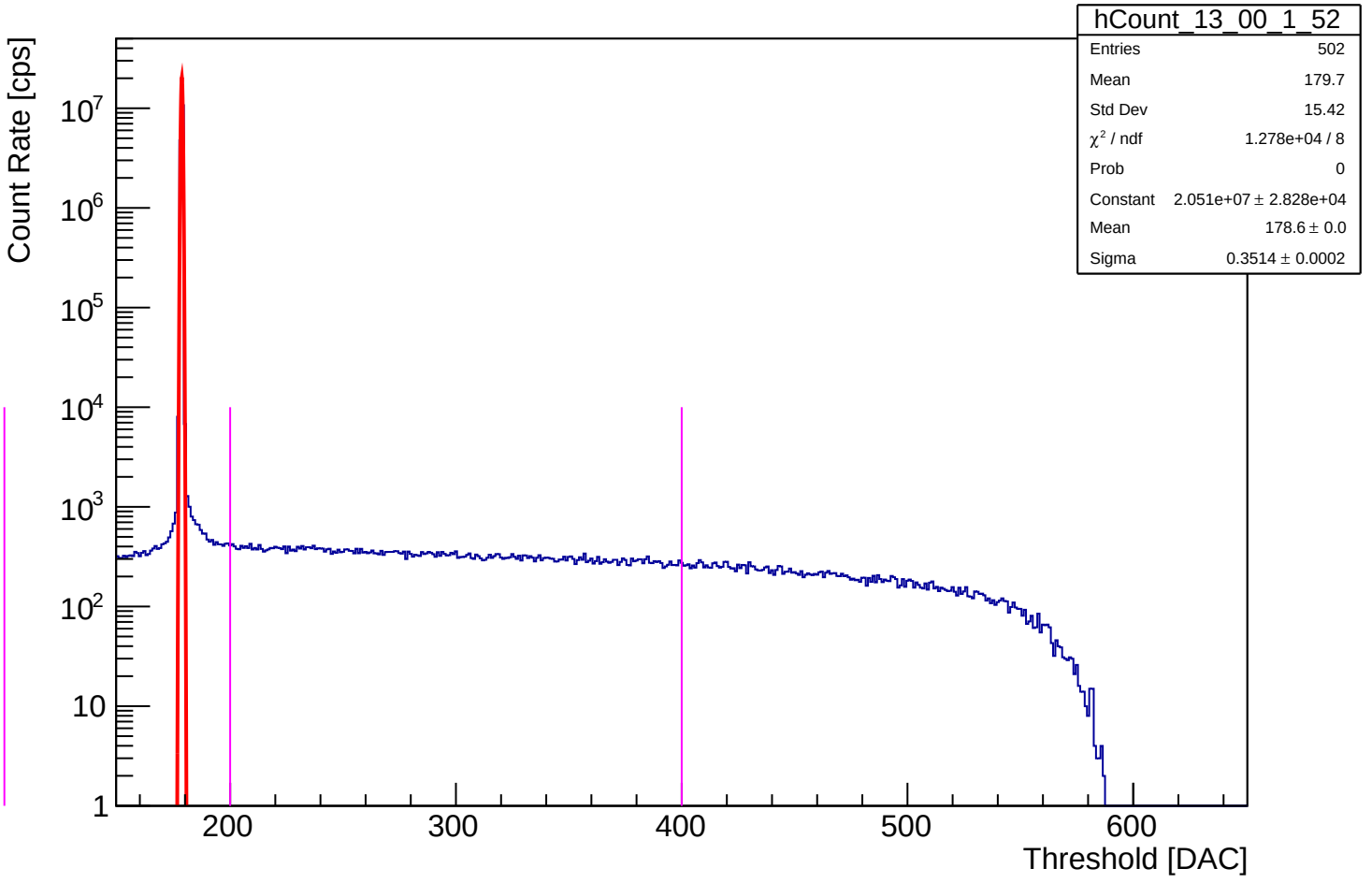

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 181.2
Std Dev 22.99
χ² / ndf 8427 / 8
Prob 0
Constant 1.2e+07 ± 4.0e+03
Mean 179.1 ± 0.0
Sigma 0.4025 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

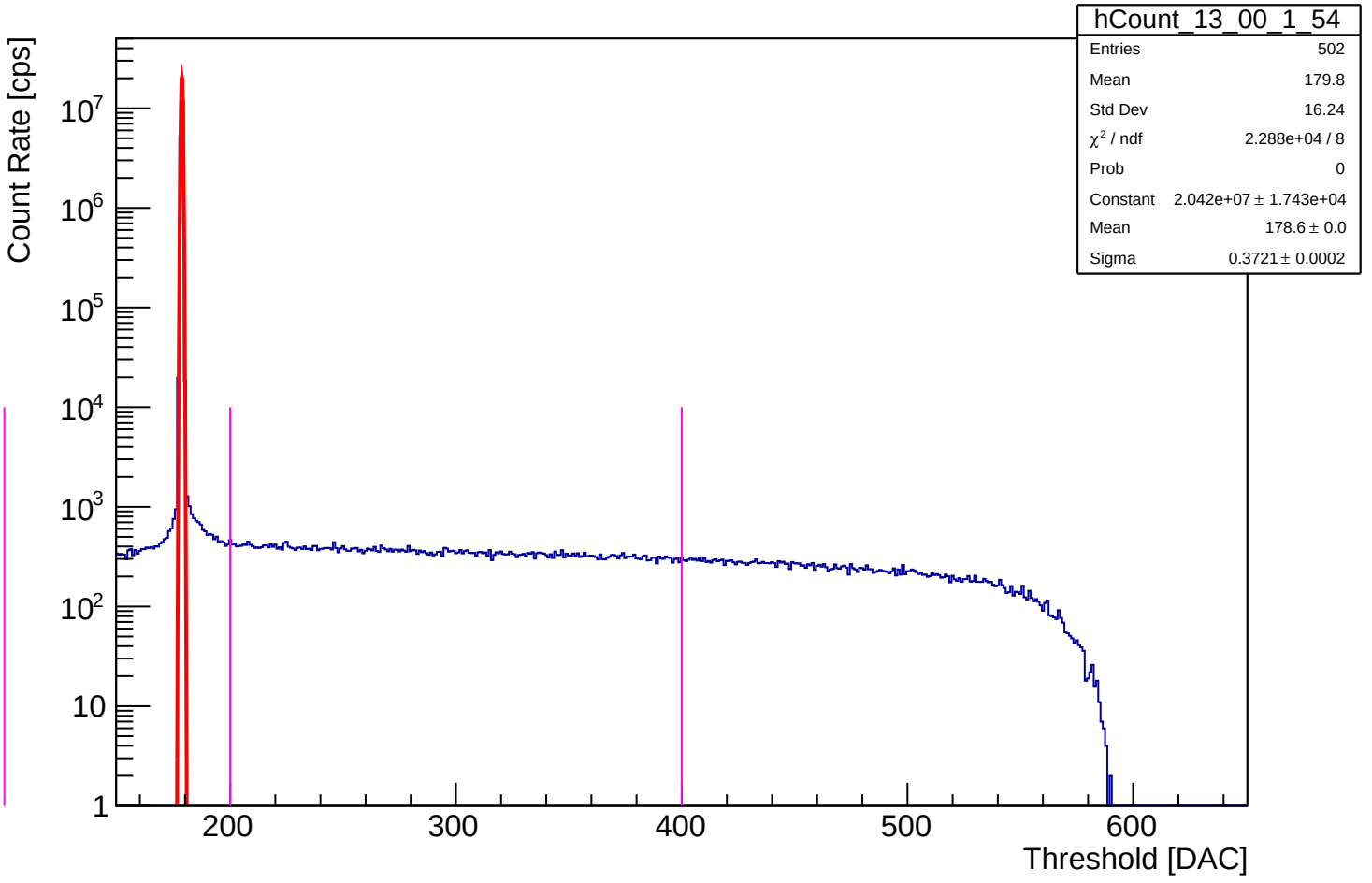

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 180.7
Std Dev 19.24
χ² / ndf 9476 / 8
Prob 0
Constant 1.017e+07 ± 3.434e+03
Mean 179.2 ± 0.0
Sigma 0.4603 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

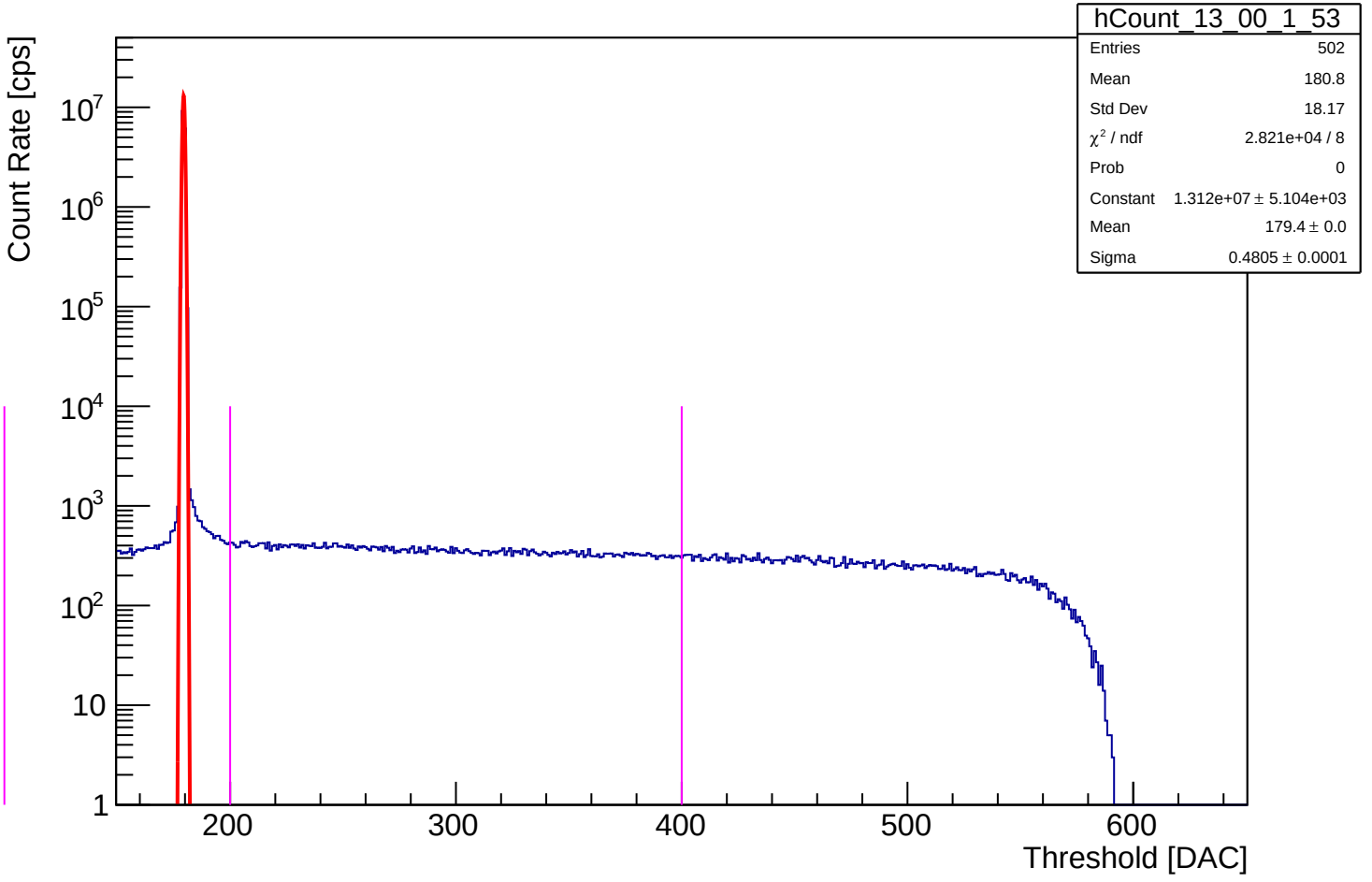

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 179.6
Std Dev 14.74
χ² / ndf 3.592e+04 / 8
Prob 0
Constant 1.959e+07 ± 2.017e+04
Mean 178.6 ± 0.0
Sigma 0.3744 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

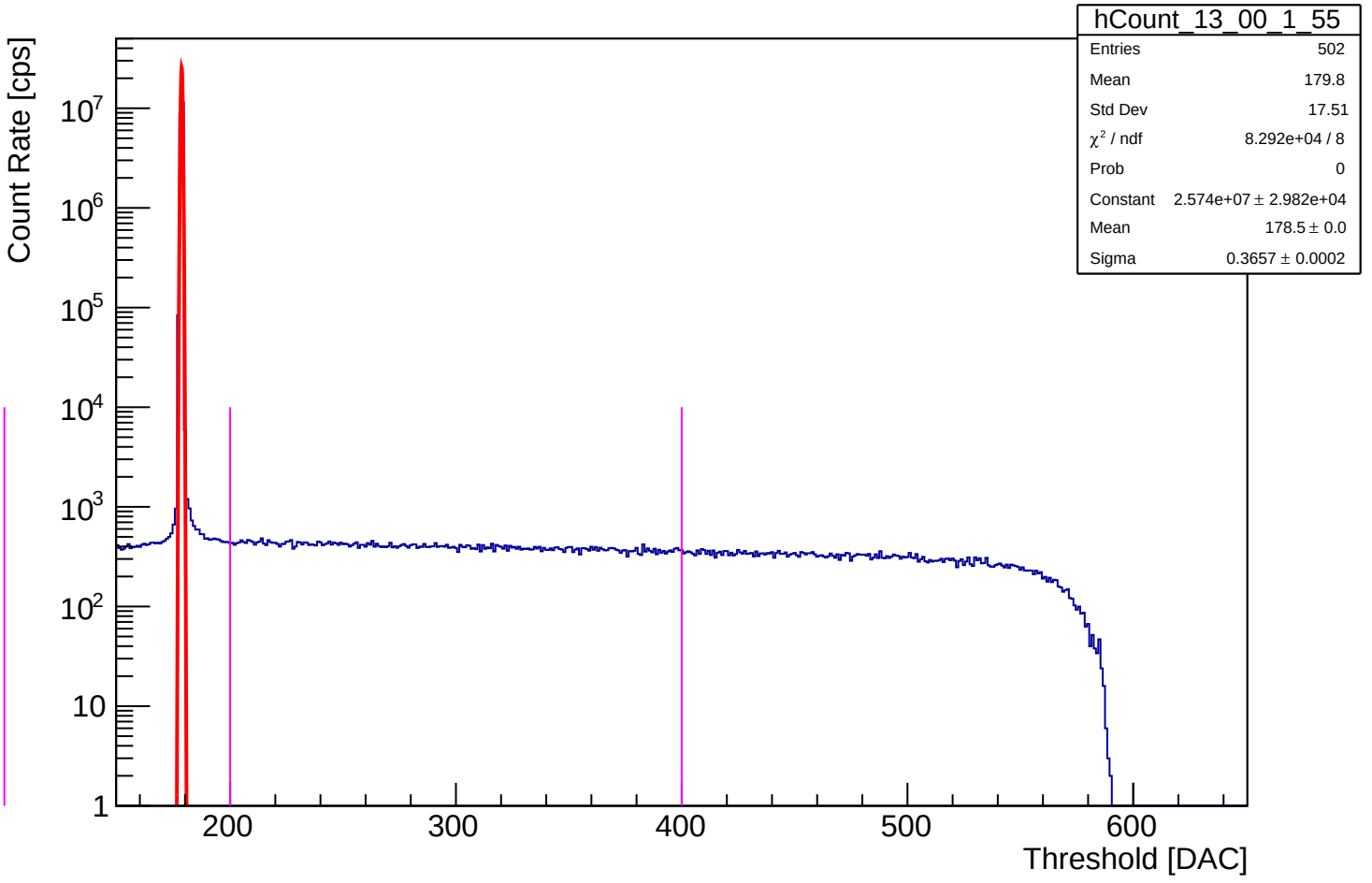

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 179.9
Std Dev 14.89
χ² / ndf 6163 / 8
Prob 0
Constant 1.651e+07 ± 8.847e+03
Mean 178.7 ± 0.0
Sigma 0.3621 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

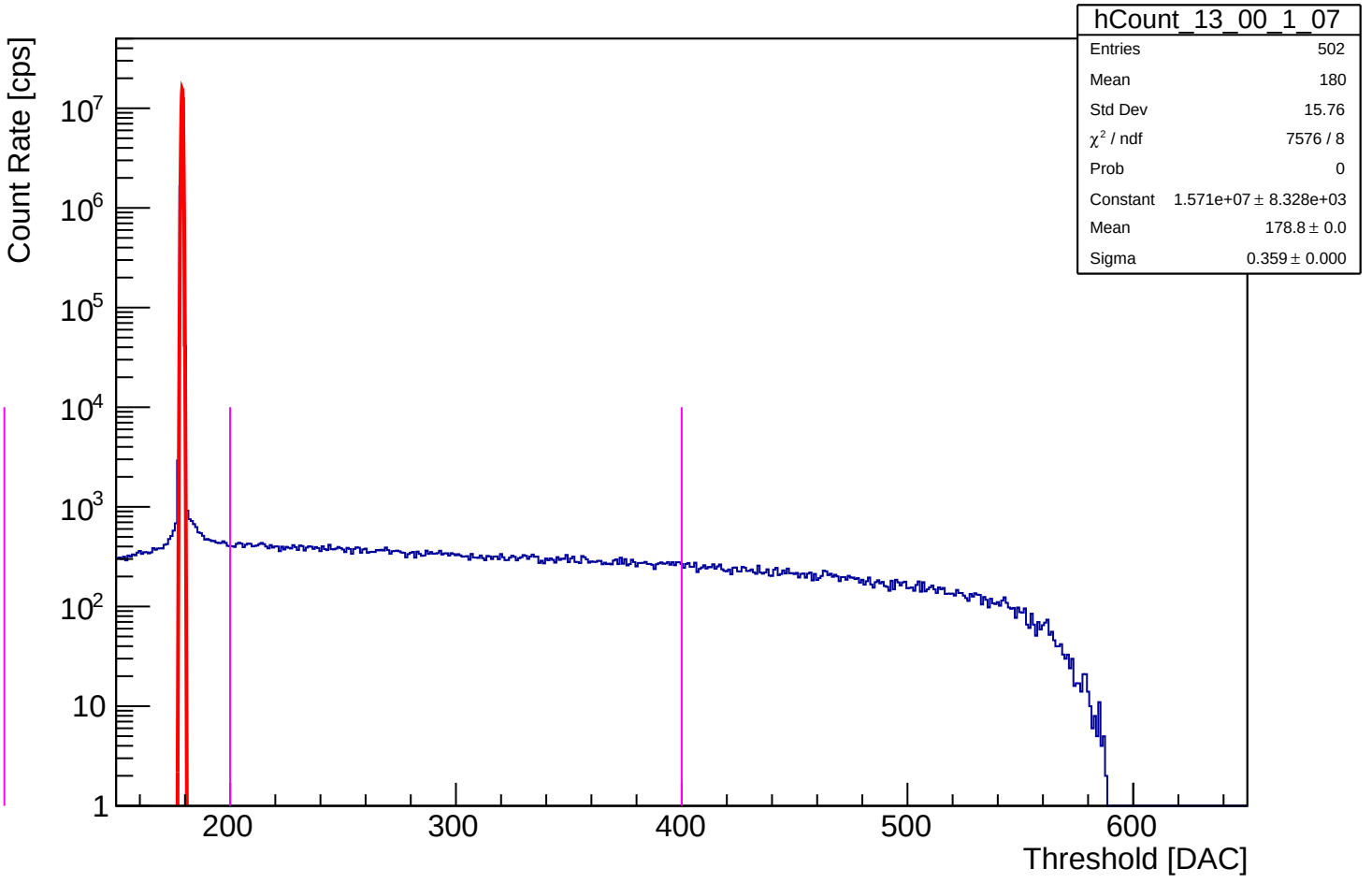

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 179.9
Std Dev 15.74
χ² / ndf 6138 / 8
Prob 0
Constant 1.576e+07 ± 5.936e+03
Mean 178.7 ± 0.0
Sigma 0.4161 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

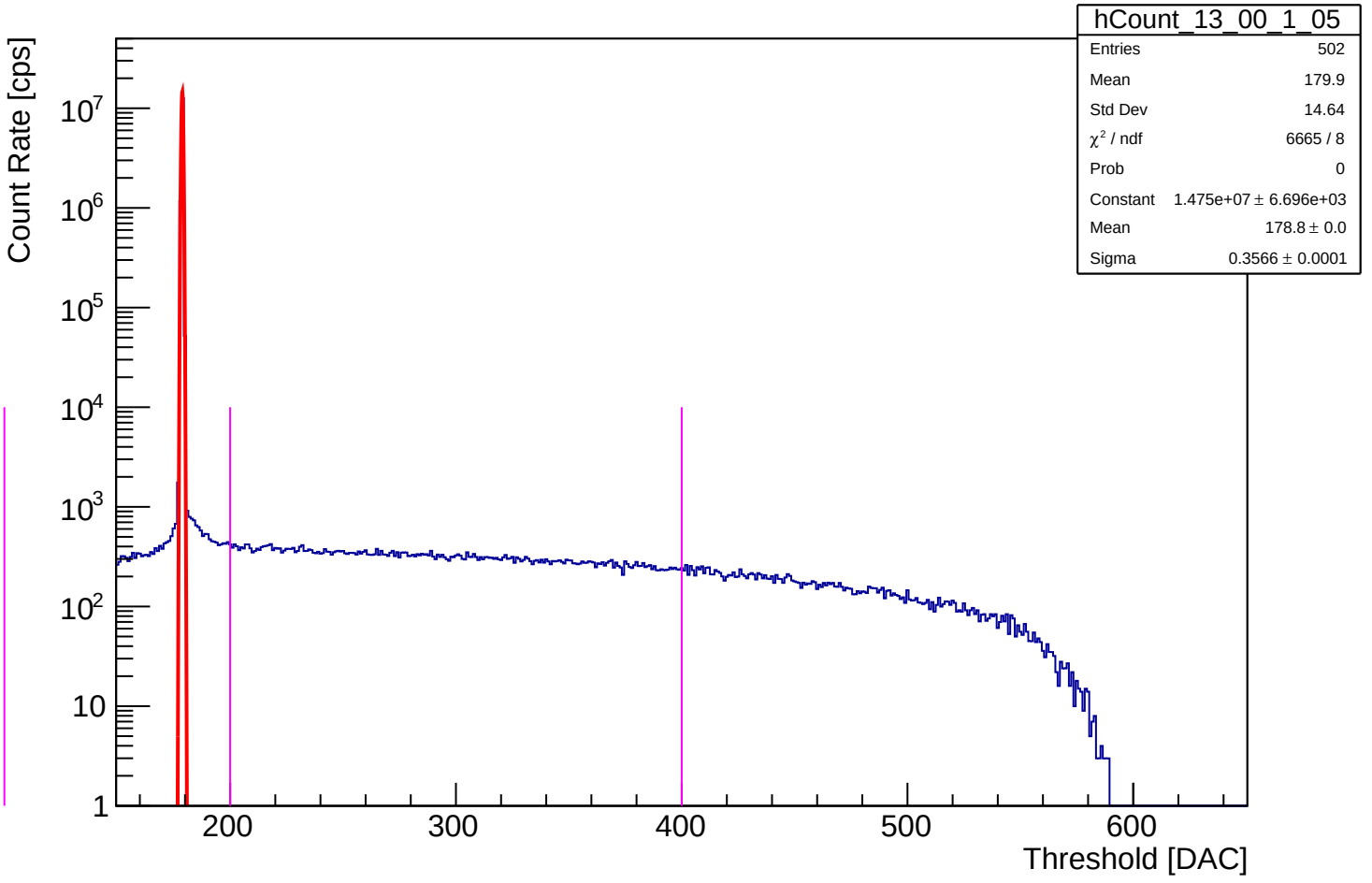

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 179.7
Std Dev 15.42
χ² / ndf 1.278e+04 / 8
Prob 0
Constant 2.051e+07 ± 2.828e+04
Mean 178.6 ± 0.0
Sigma 0.3514 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

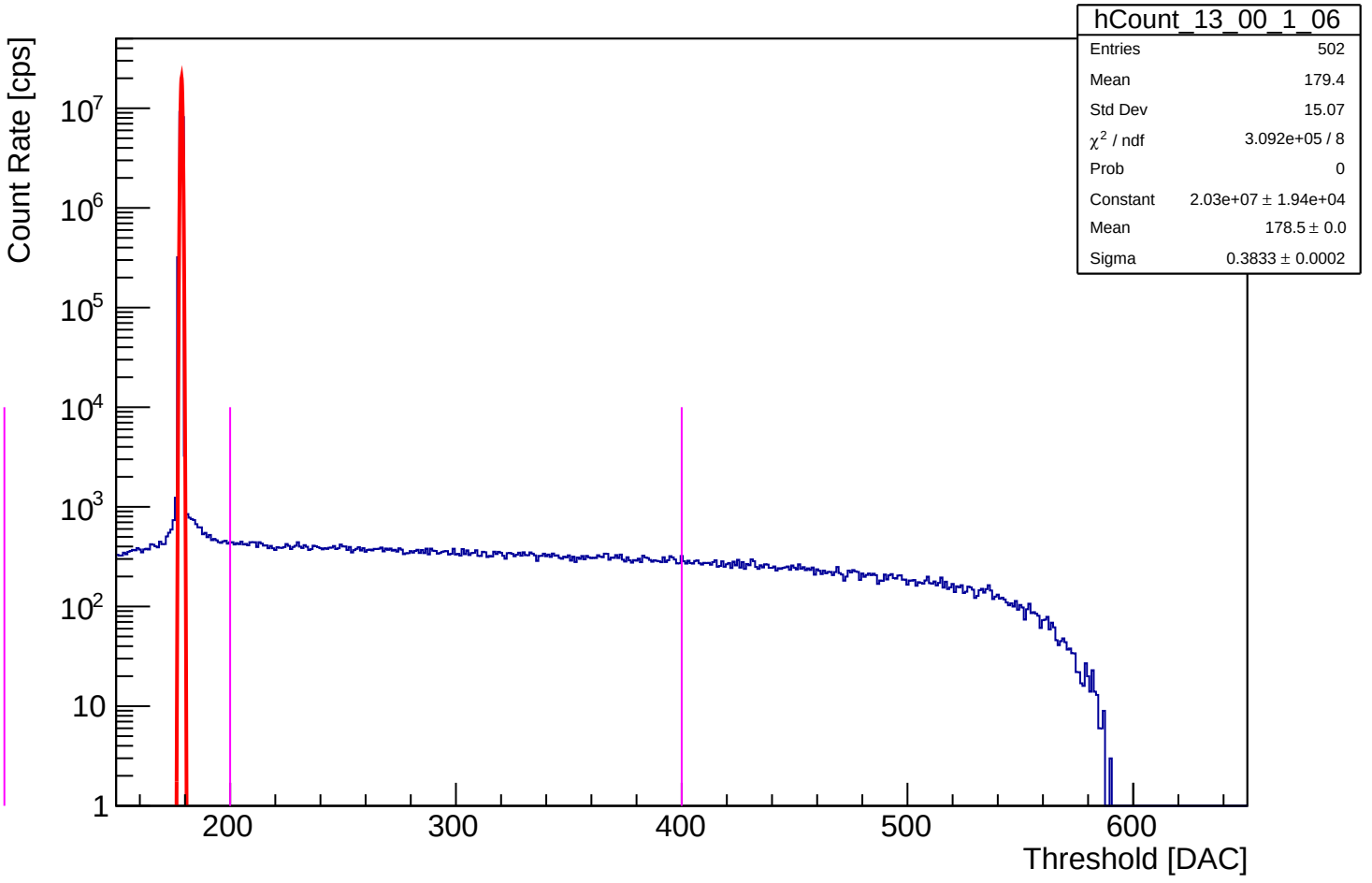

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 179.8
Std Dev 16.24
χ² / ndf 2.288e+04 / 8
Prob 0
Constant 2.042e+07 ± 1.743e+04
Mean 178.6 ± 0.0
Sigma 0.3721 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

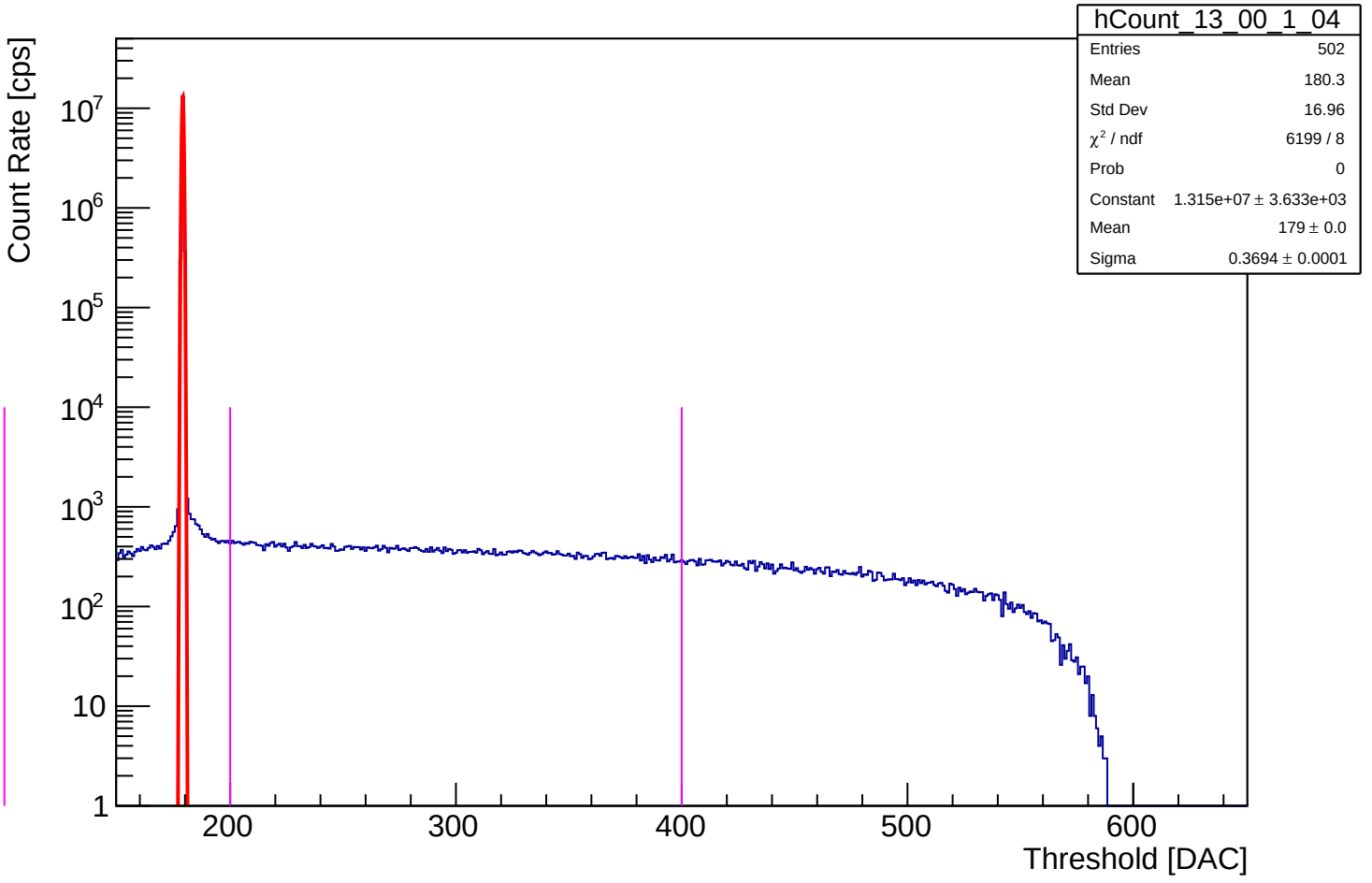

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 180.8
Std Dev 18.17
χ² / ndf 2.821e+04 / 8
Prob 0
Constant 1.312e+07 ± 5.104e+03
Mean 179.4 ± 0.0
Sigma 0.4805 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

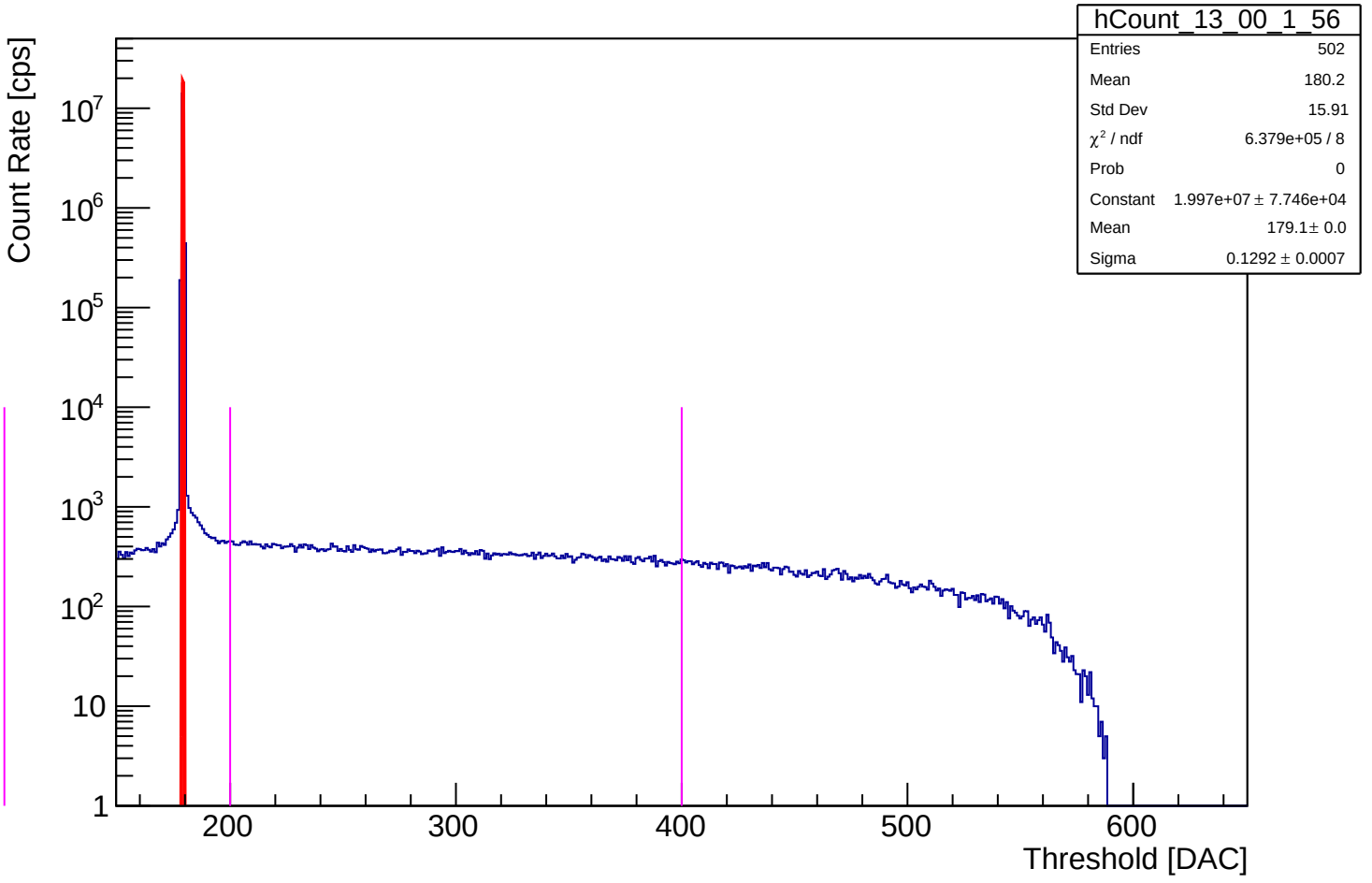

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 179.8
Std Dev 17.51
χ² / ndf 8.292e+04 / 8
Prob 0
Constant 2.574e+07 ± 2.982e+04
Mean 178.5 ± 0.0
Sigma 0.3657 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

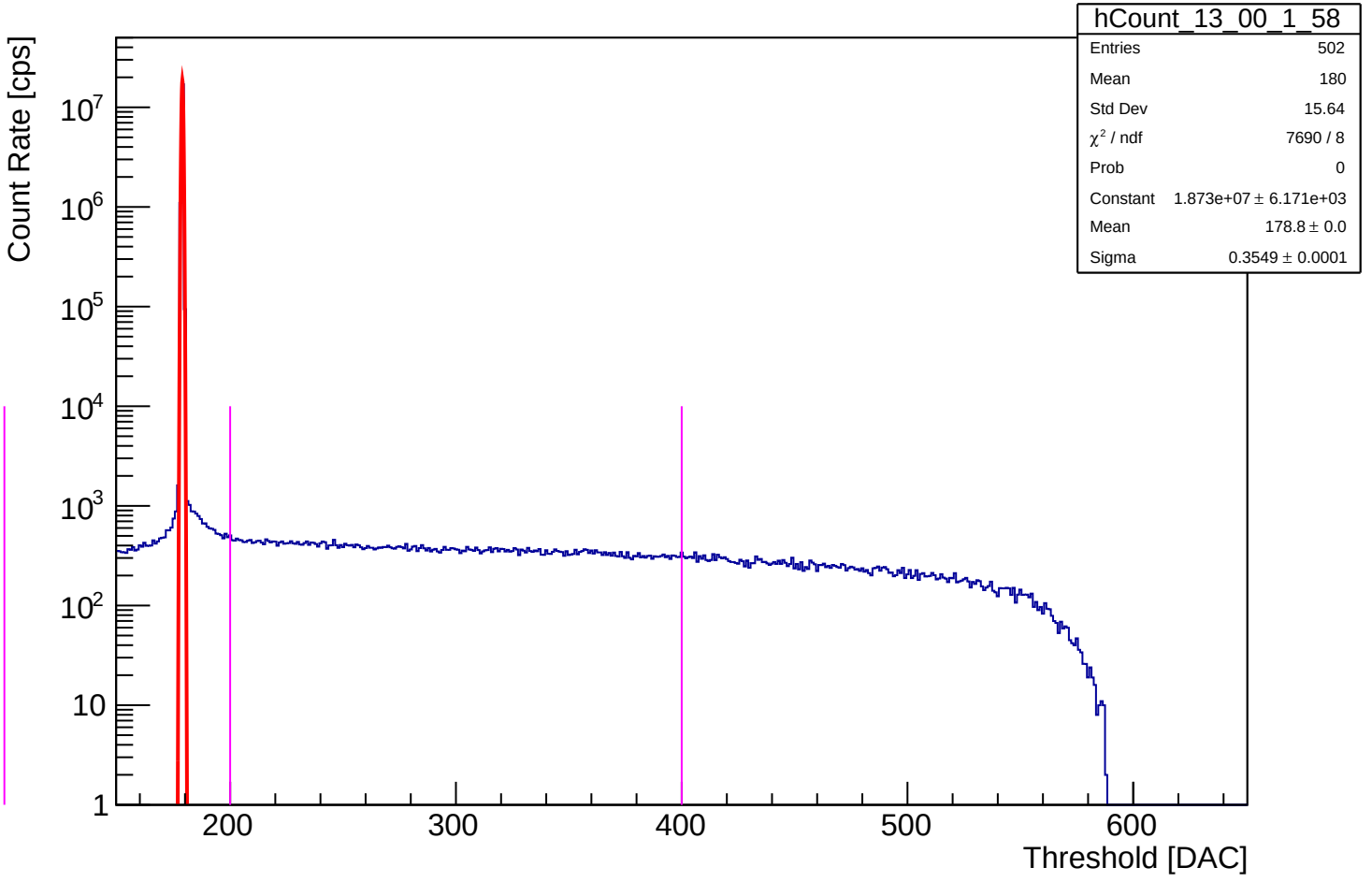

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 180
Std Dev 15.76
χ² / ndf 7576 / 8
Prob 0
Constant 1.571e+07 ± 8.328e+03
Mean 178.8 ± 0.0
Sigma 0.359 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

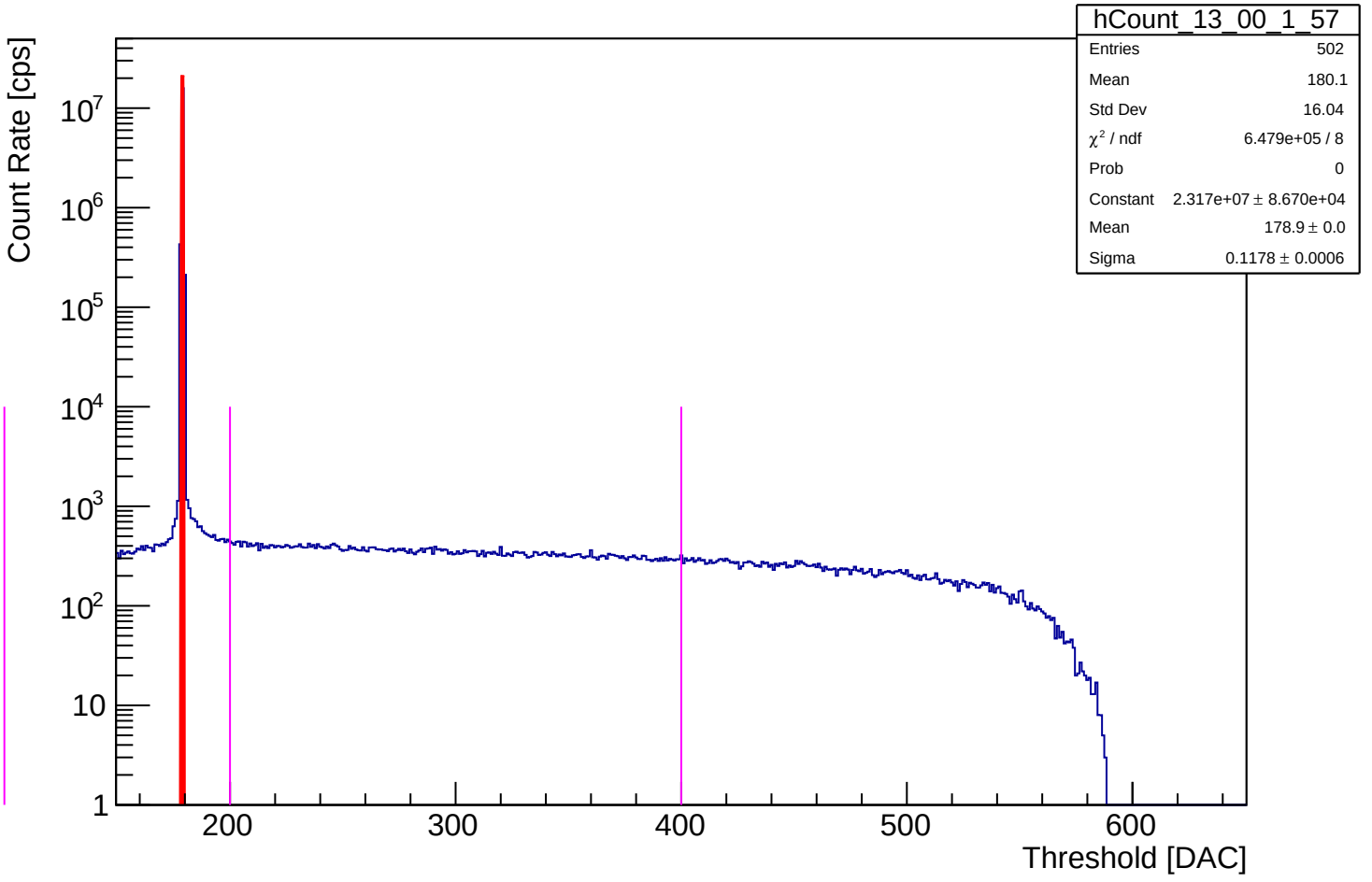

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179.9
Std Dev 14.64
χ² / ndf 6665 / 8
Prob 0
Constant 1.475e+07 ± 6.696e+03
Mean 178.8 ± 0.0
Sigma 0.3566 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

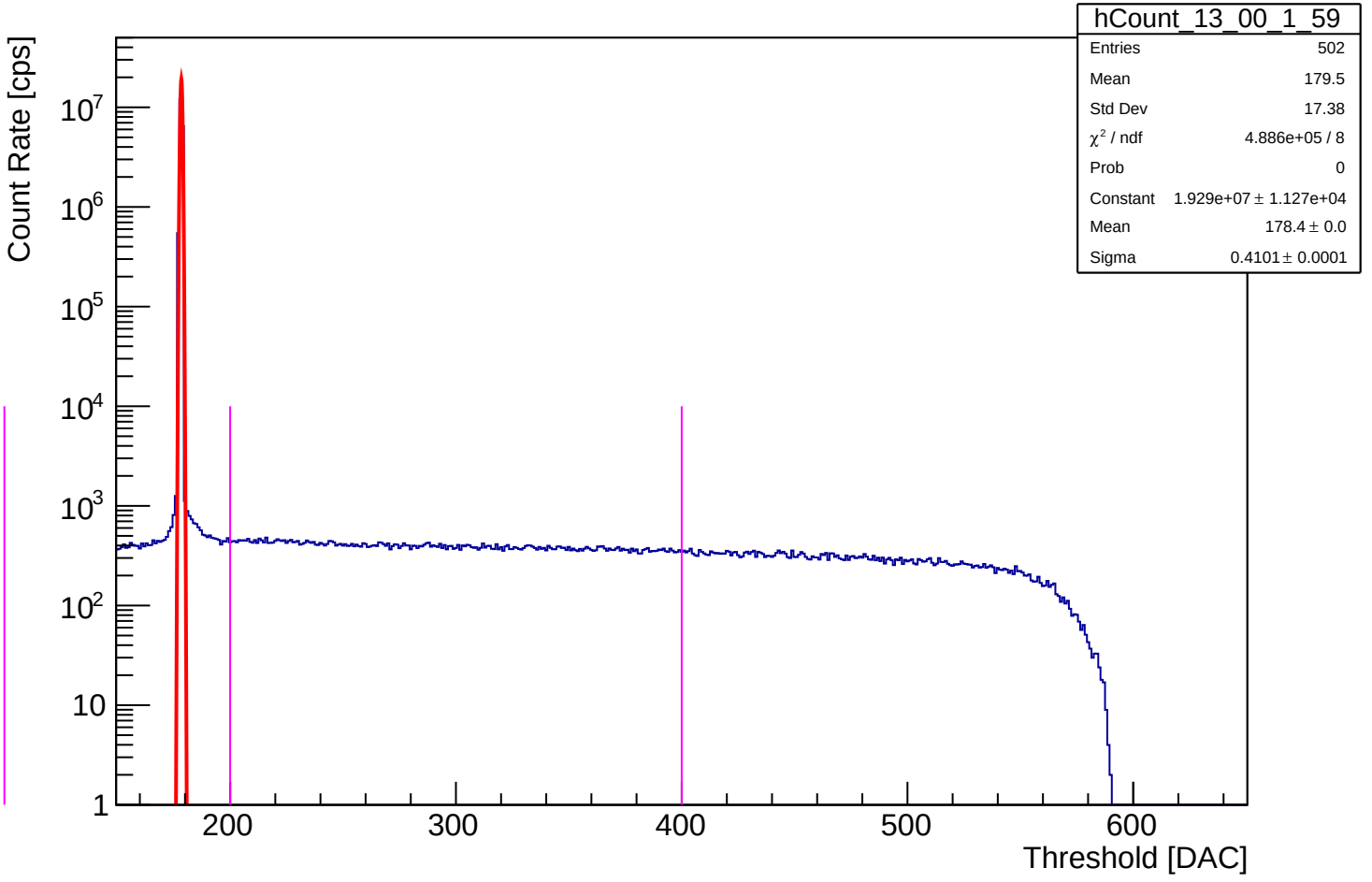

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 179.4
Std Dev 15.07
χ² / ndf 3.092e+05 / 8
Prob 0
Constant 2.03e+07 ± 1.94e+04
Mean 178.5 ± 0.0
Sigma 0.3833 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

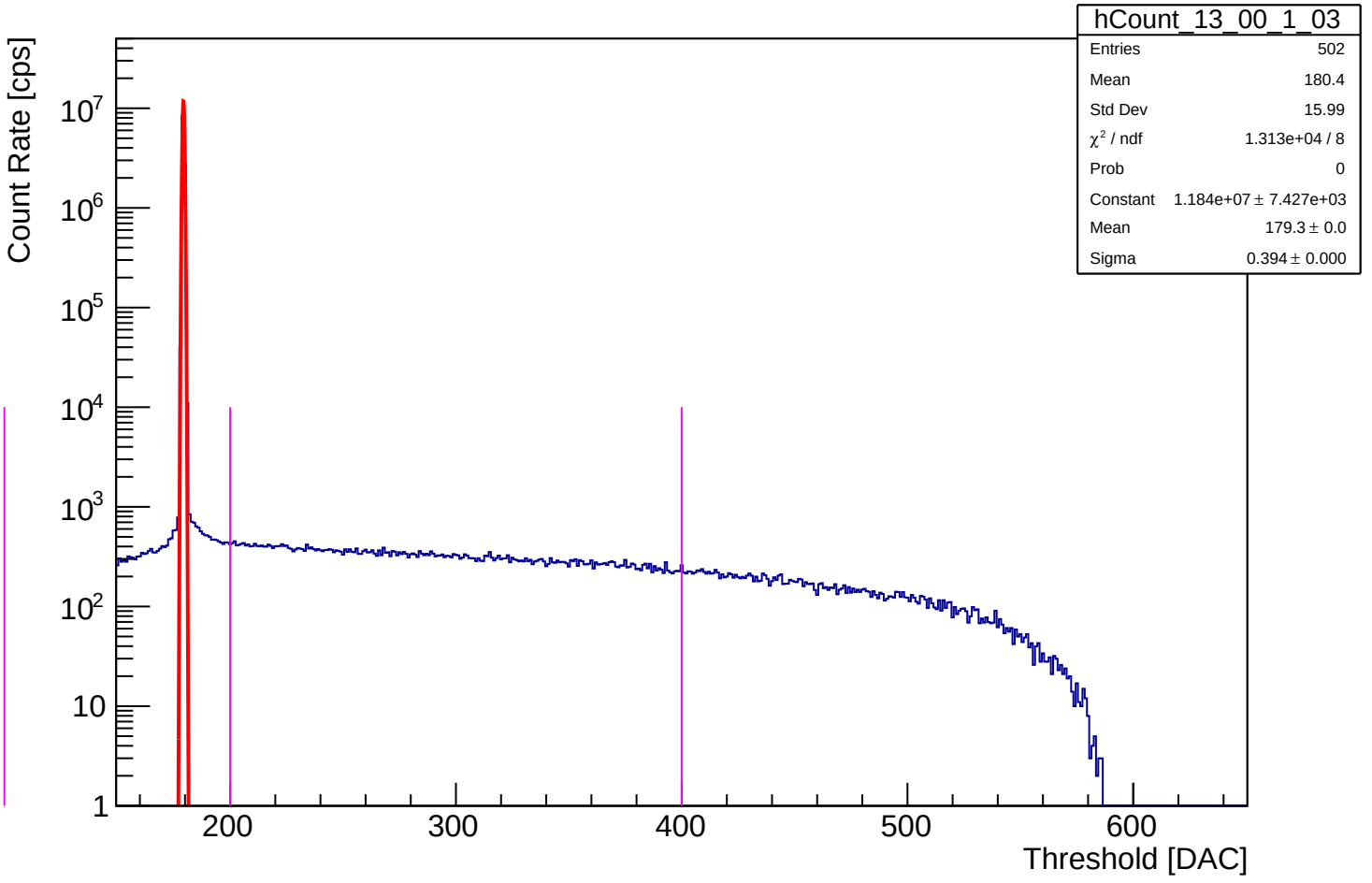

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 180.3
Std Dev 16.96
χ² / ndf 6199 / 8
Prob 0
Constant 1.315e+07 ± 3.633e+03
Mean 179 ± 0.0
Sigma 0.3694 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

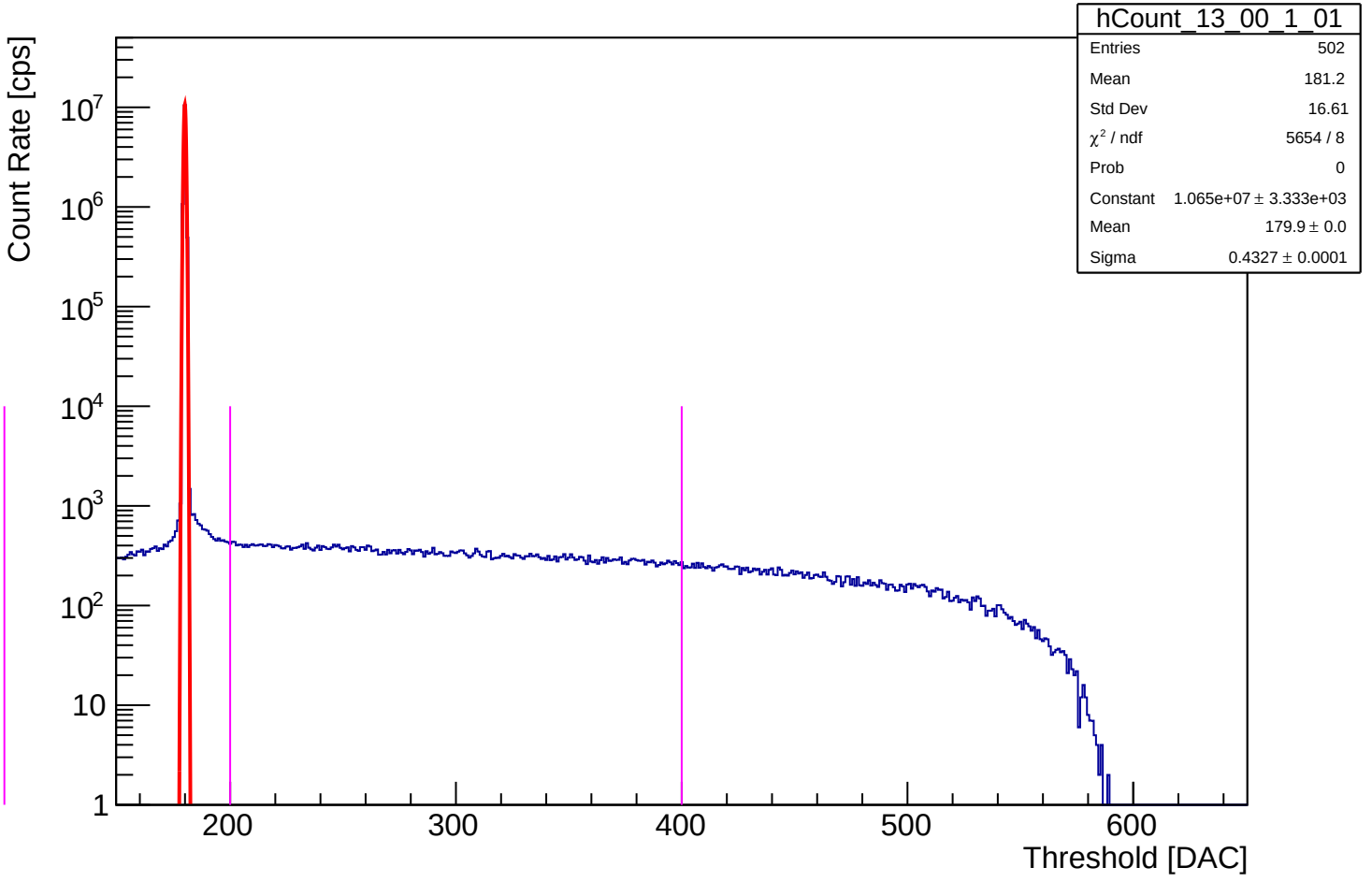

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 180.2
Std Dev 15.91
χ² / ndf 6.379e+05 / 8
Prob 0
Constant 1.997e+07 ± 7.746e+04
Mean 179.1 ± 0.0
Sigma 0.1292 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

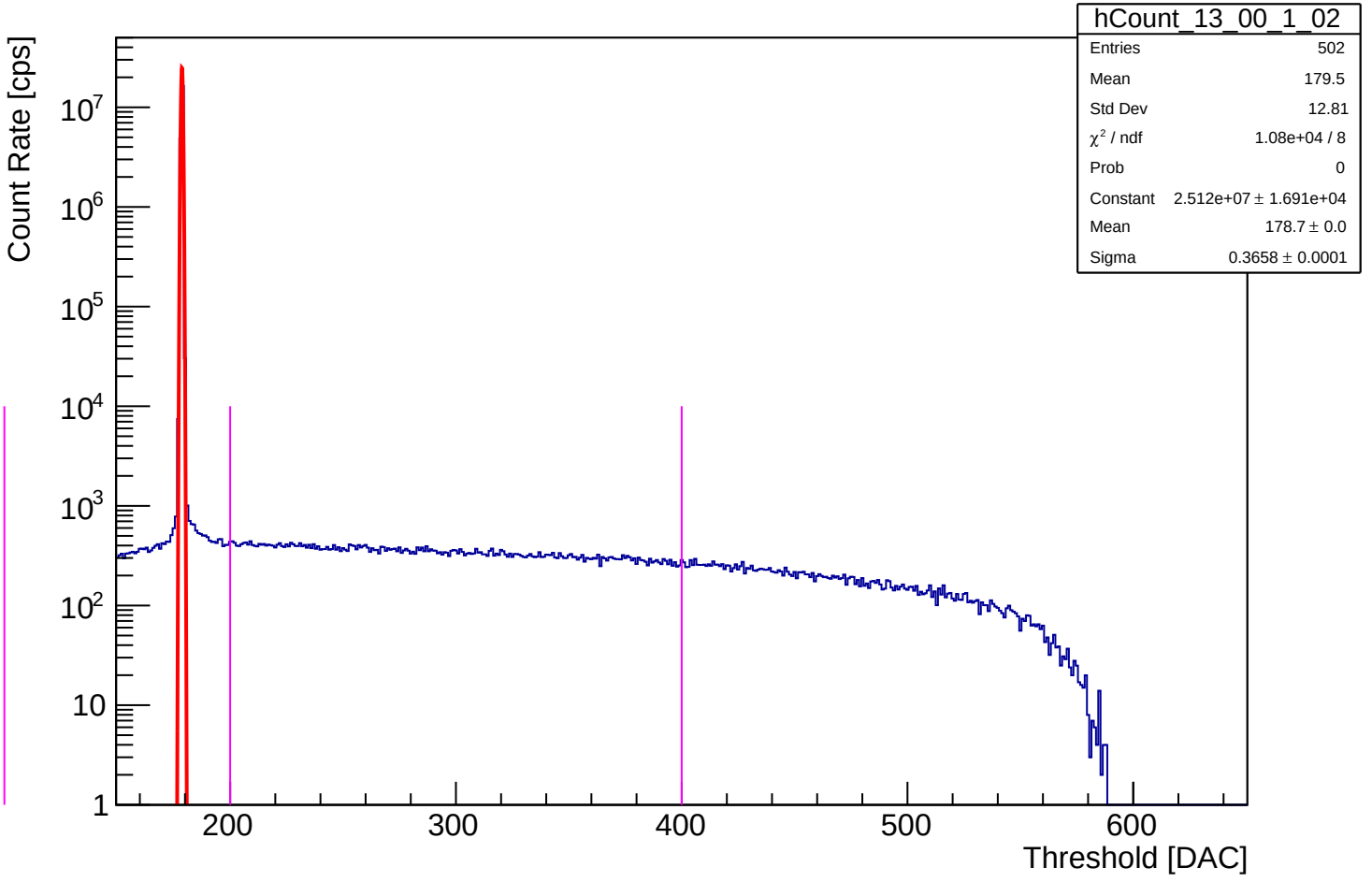

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 180
Std Dev 15.64
χ² / ndf 7690 / 8
Prob 0
Constant 1.873e+07 ± 6.171e+03
Mean 178.8 ± 0.0
Sigma 0.3549 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

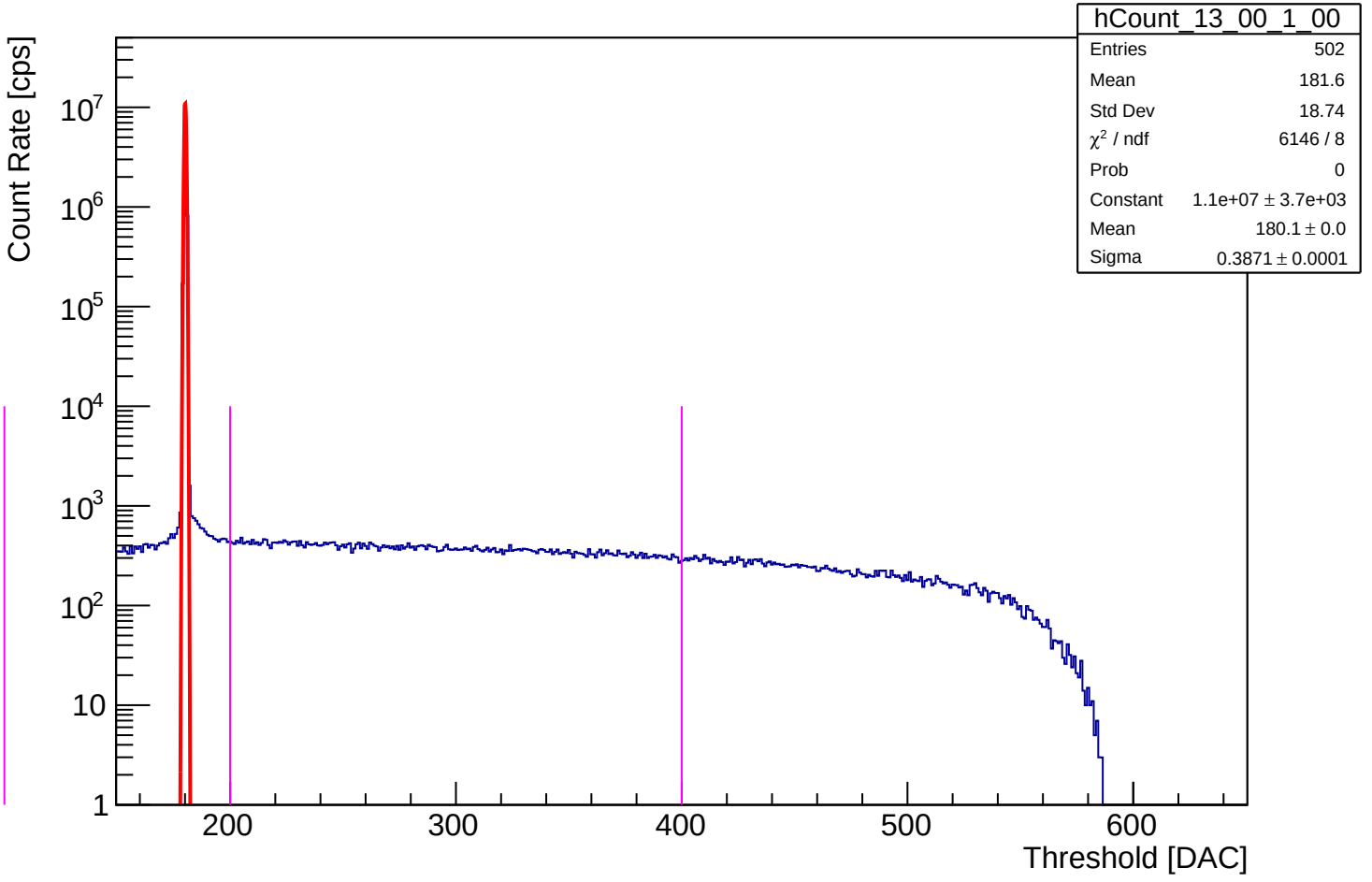

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 180.1
Std Dev 16.04
χ² / ndf 6.479e+05 / 8
Prob 0
Constant 2.317e+07 ± 8.670e+04
Mean 178.9 ± 0.0
Sigma 0.1178 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

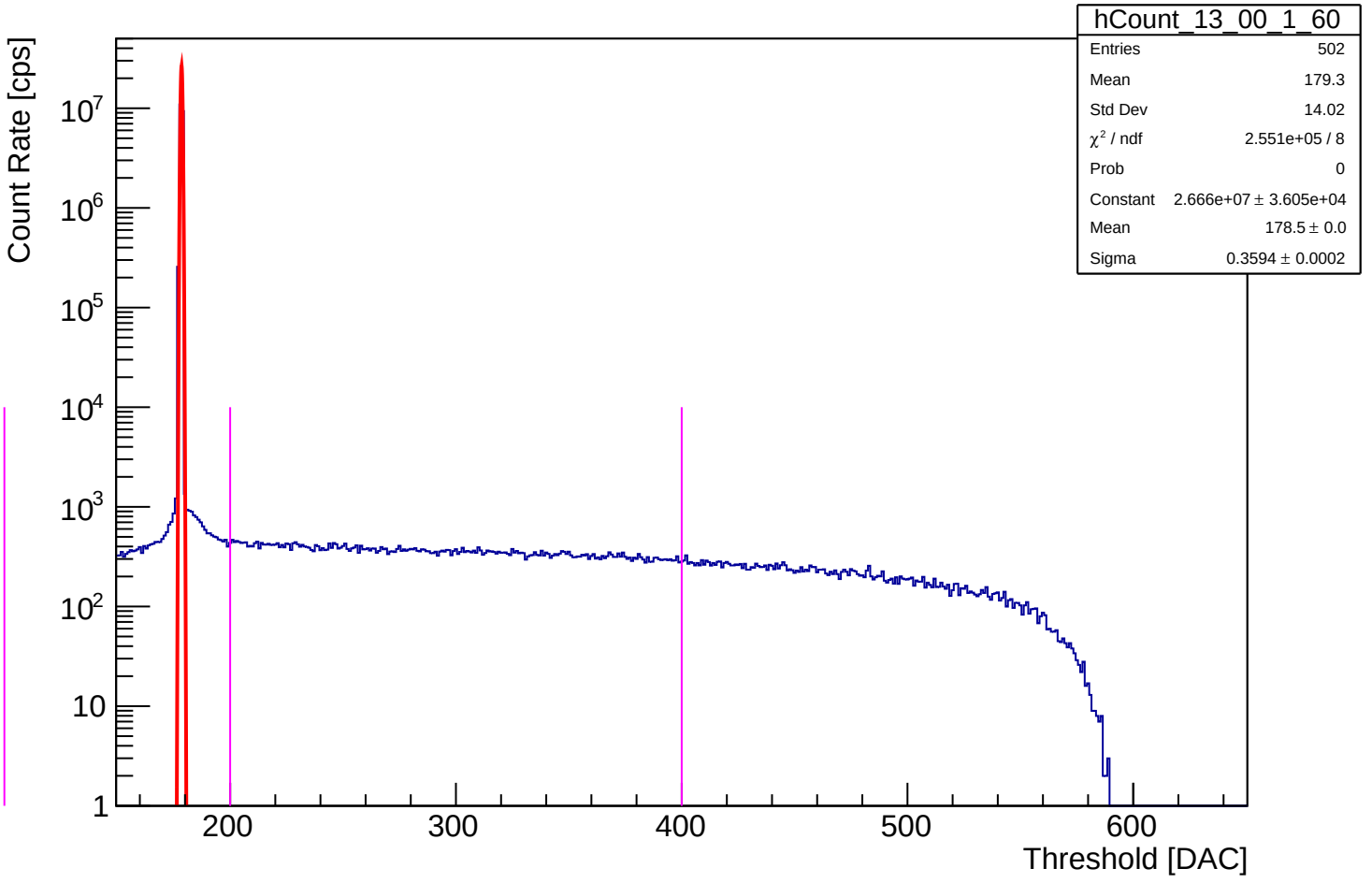

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 179.5
Std Dev 17.38
χ² / ndf 4.886e+05 / 8
Prob 0
Constant 1.929e+07 ± 1.127e+04
Mean 178.4 ± 0.0
Sigma 0.4101 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

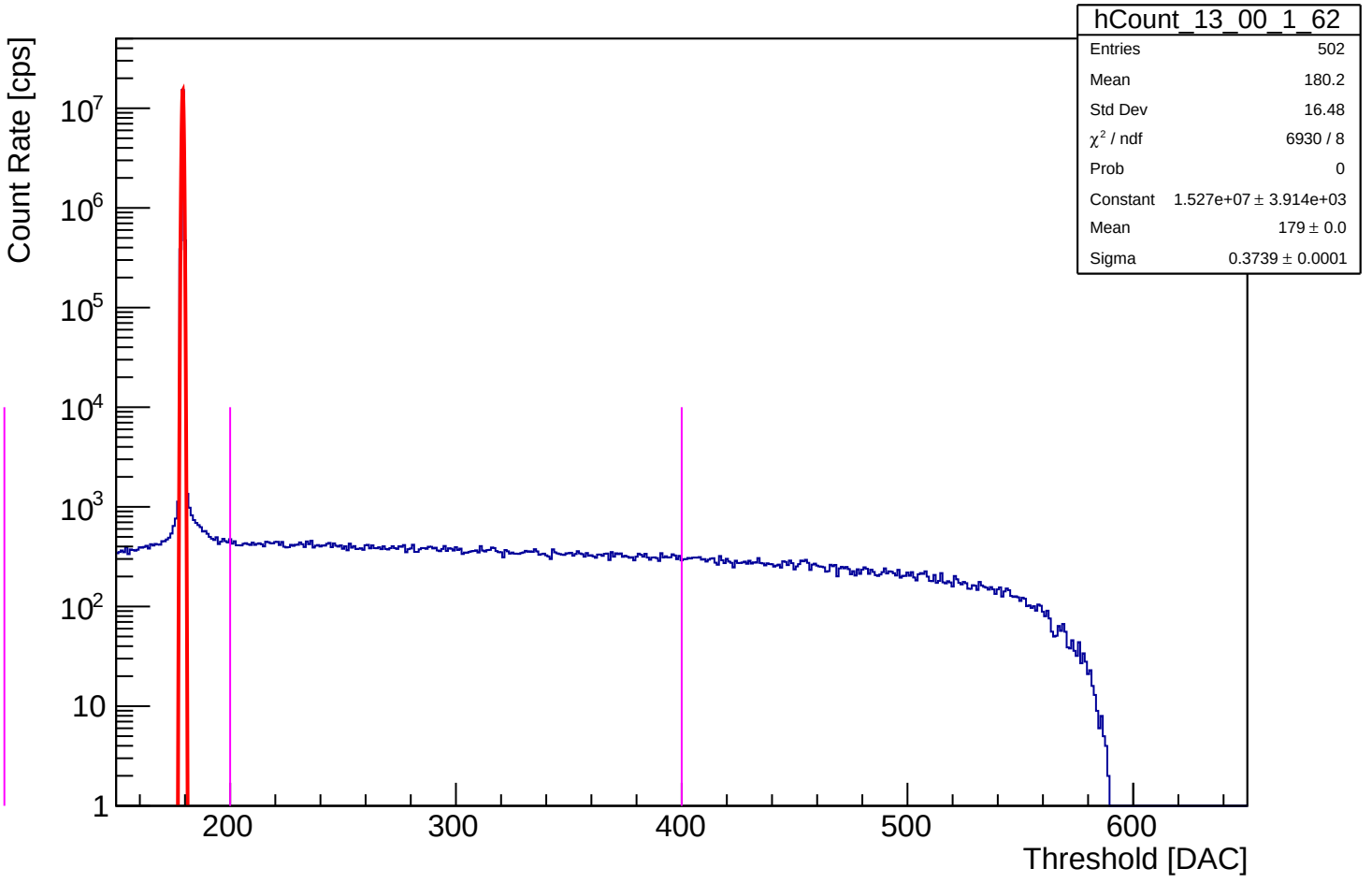

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 180.4
Std Dev 15.99
χ² / ndf 1.313e+04 / 8
Prob 0
Constant 1.184e+07 ± 7.427e+03
Mean 179.3 ± 0.0
Sigma 0.394 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

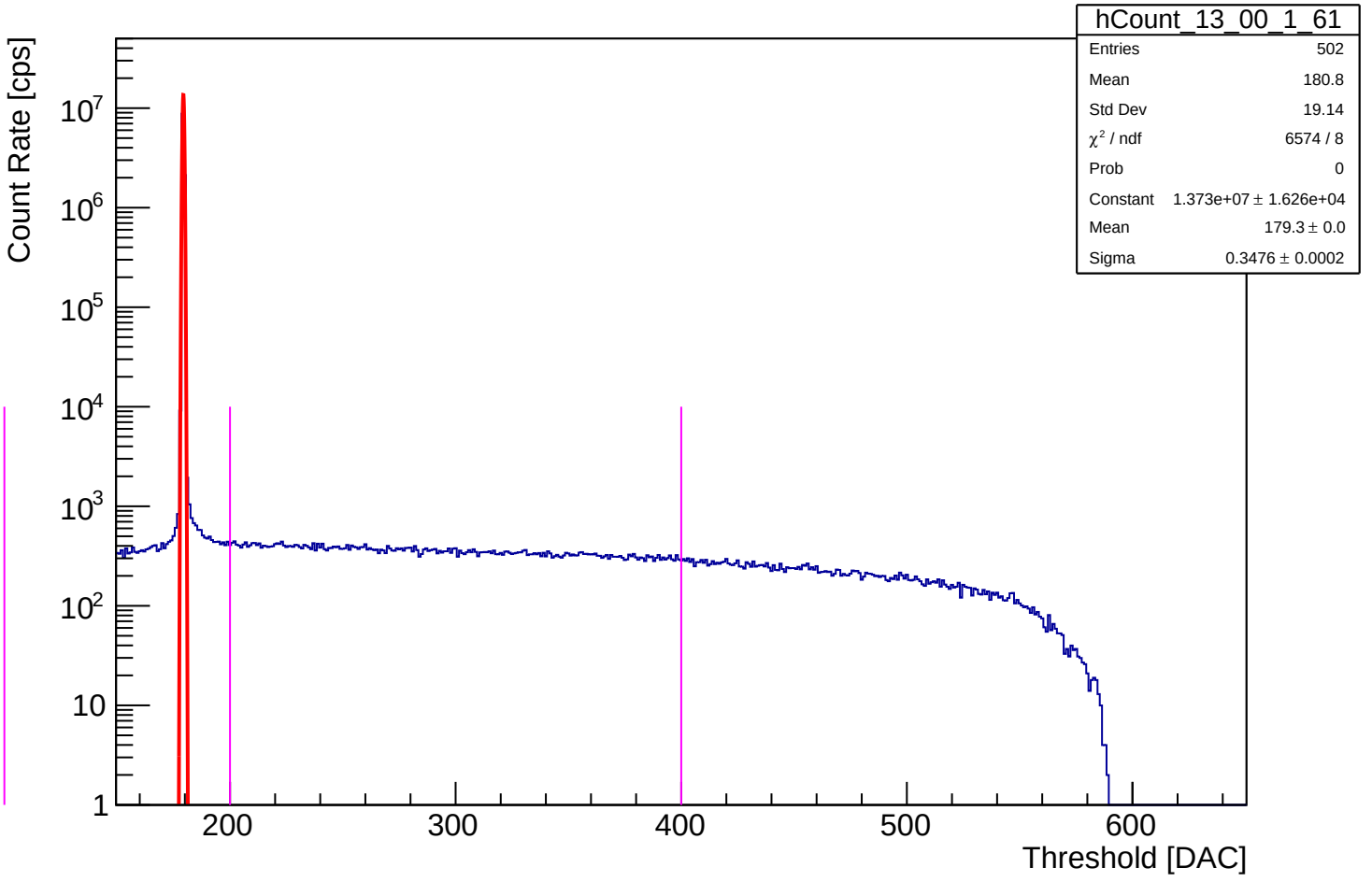

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 181.2
Std Dev 16.61
χ² / ndf 5654 / 8
Prob 0
Constant 1.065e+07 ± 3.333e+03
Mean 179.9 ± 0.0
Sigma 0.4327 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

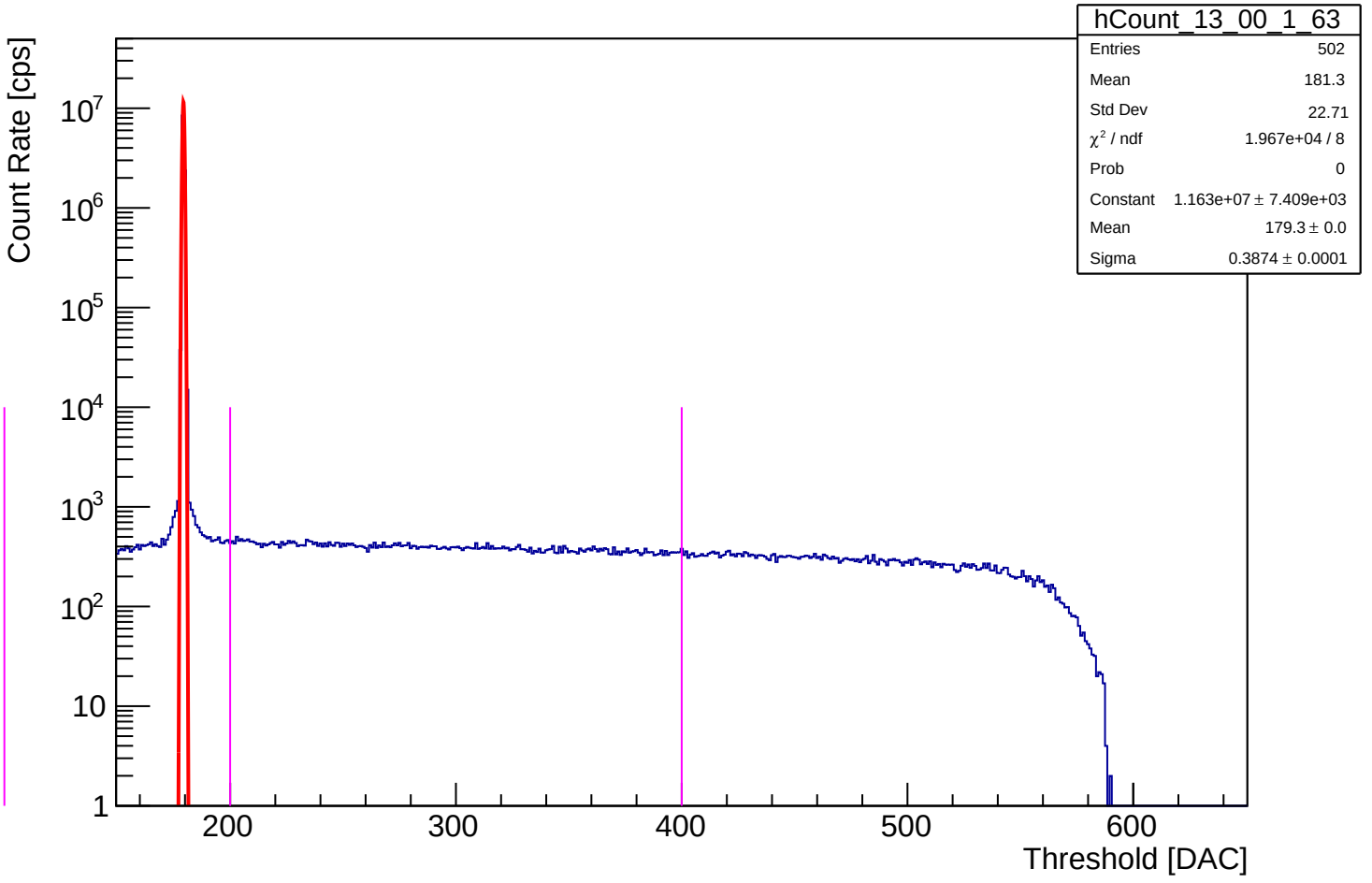

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 179.5
Std Dev 12.81
χ² / ndf 1.08e+04 / 8
Prob 0
Constant 2.512e+07 ± 1.691e+04
Mean 178.7 ± 0.0
Sigma 0.3658 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

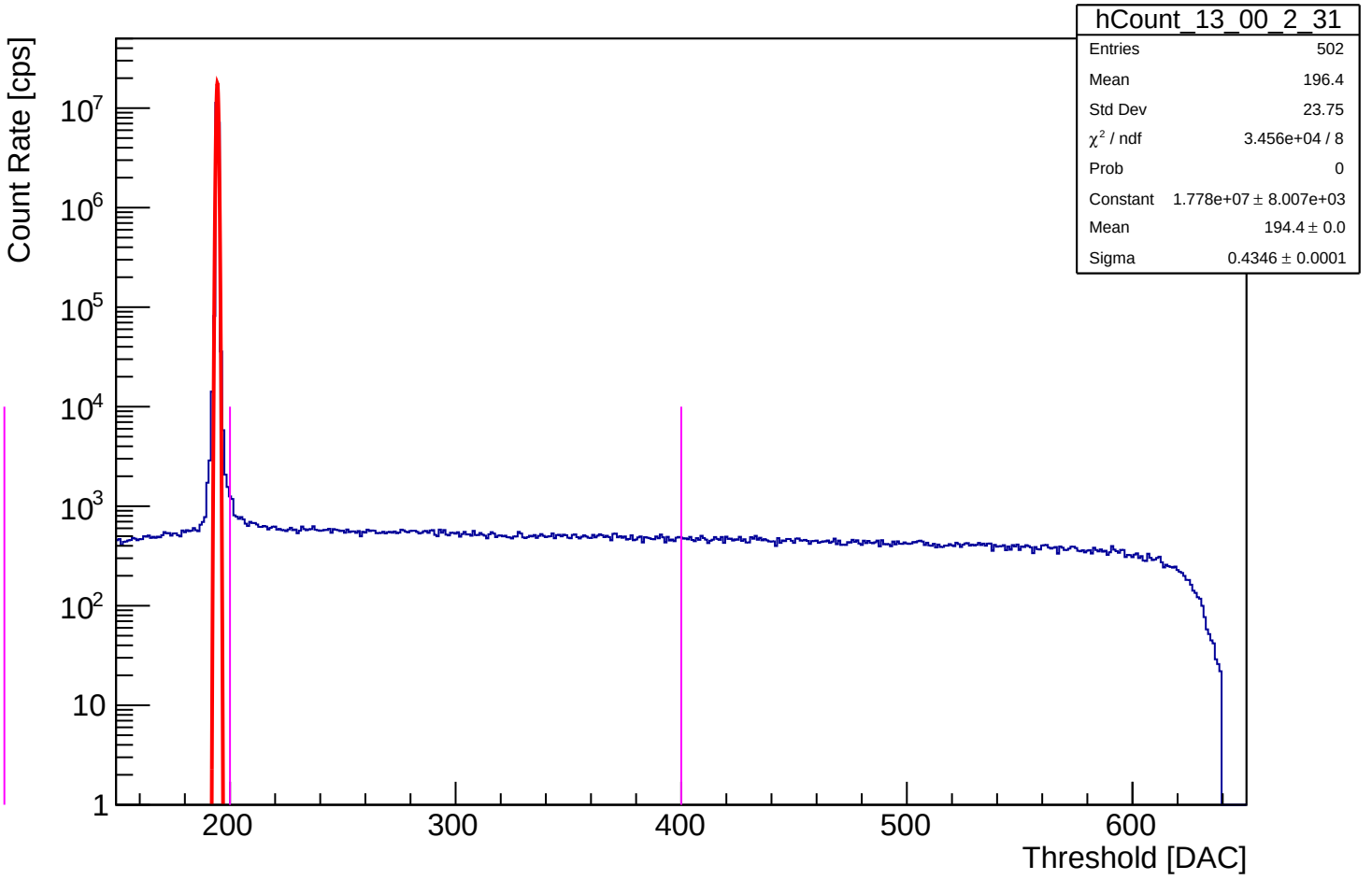

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 181.6
Std Dev 18.74
χ² / ndf 6146 / 8
Prob 0
Constant 1.1e+07 ± 3.7e+03
Mean 180.1 ± 0.0
Sigma 0.3871 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

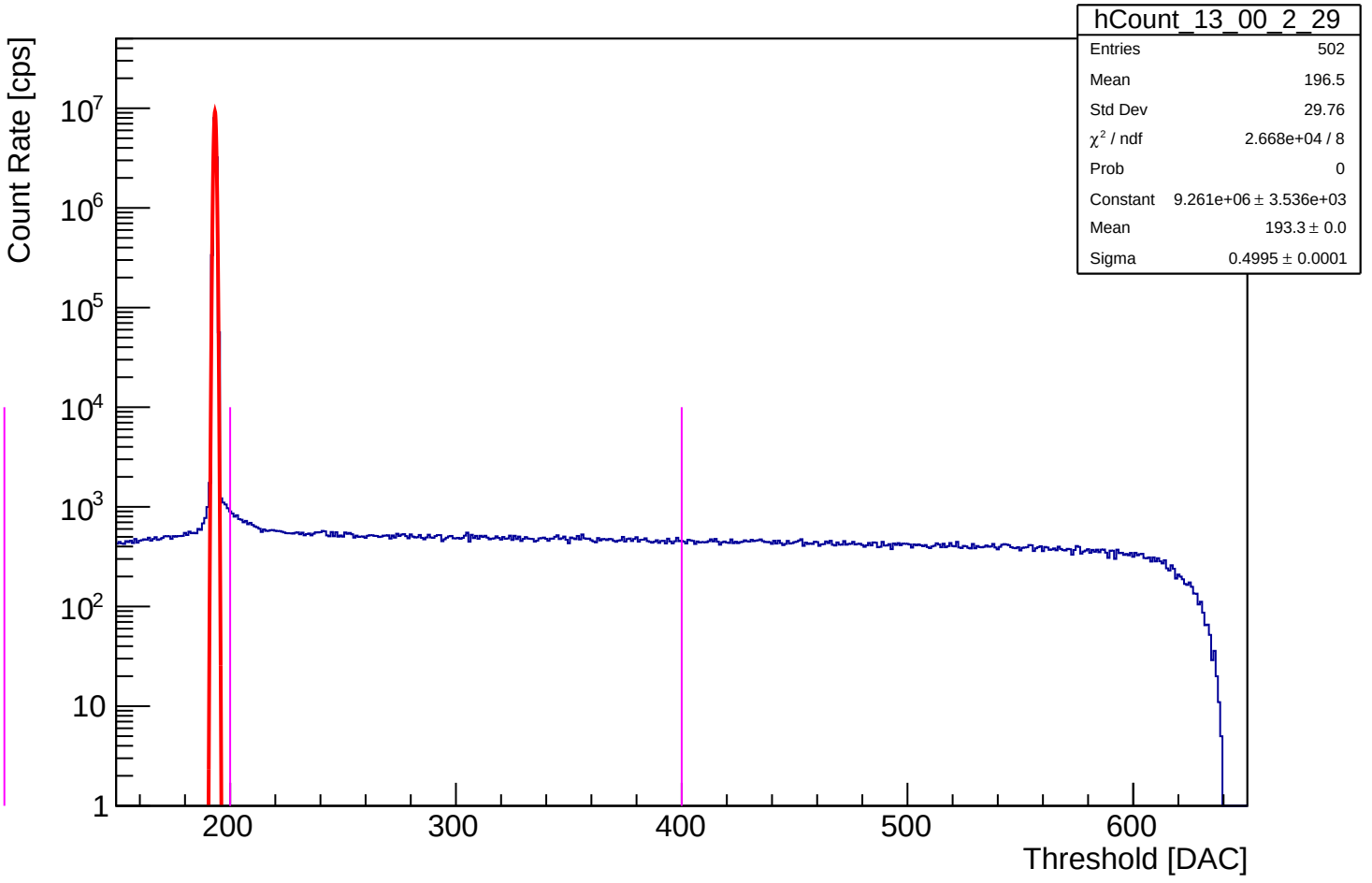

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 179.3
Std Dev 14.02
χ² / ndf 2.551e+05 / 8
Prob 0
Constant 2.666e+07 ± 3.605e+04
Mean 178.5 ± 0.0
Sigma 0.3594 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

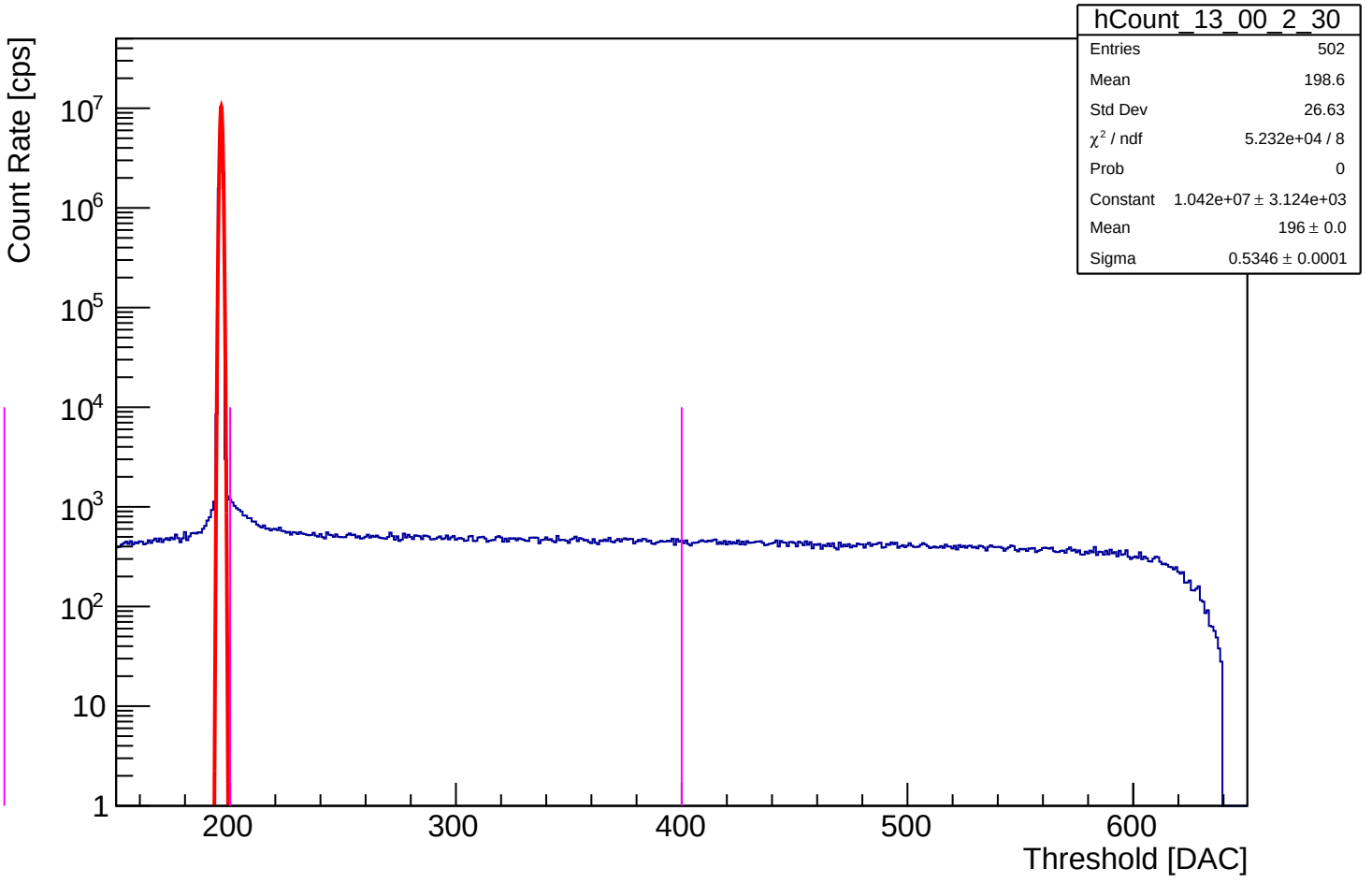

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 180.2
Std Dev 16.48
χ² / ndf 6930 / 8
Prob 0
Constant 1.527e+07 ± 3.914e+03
Mean 179 ± 0.0
Sigma 0.3739 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

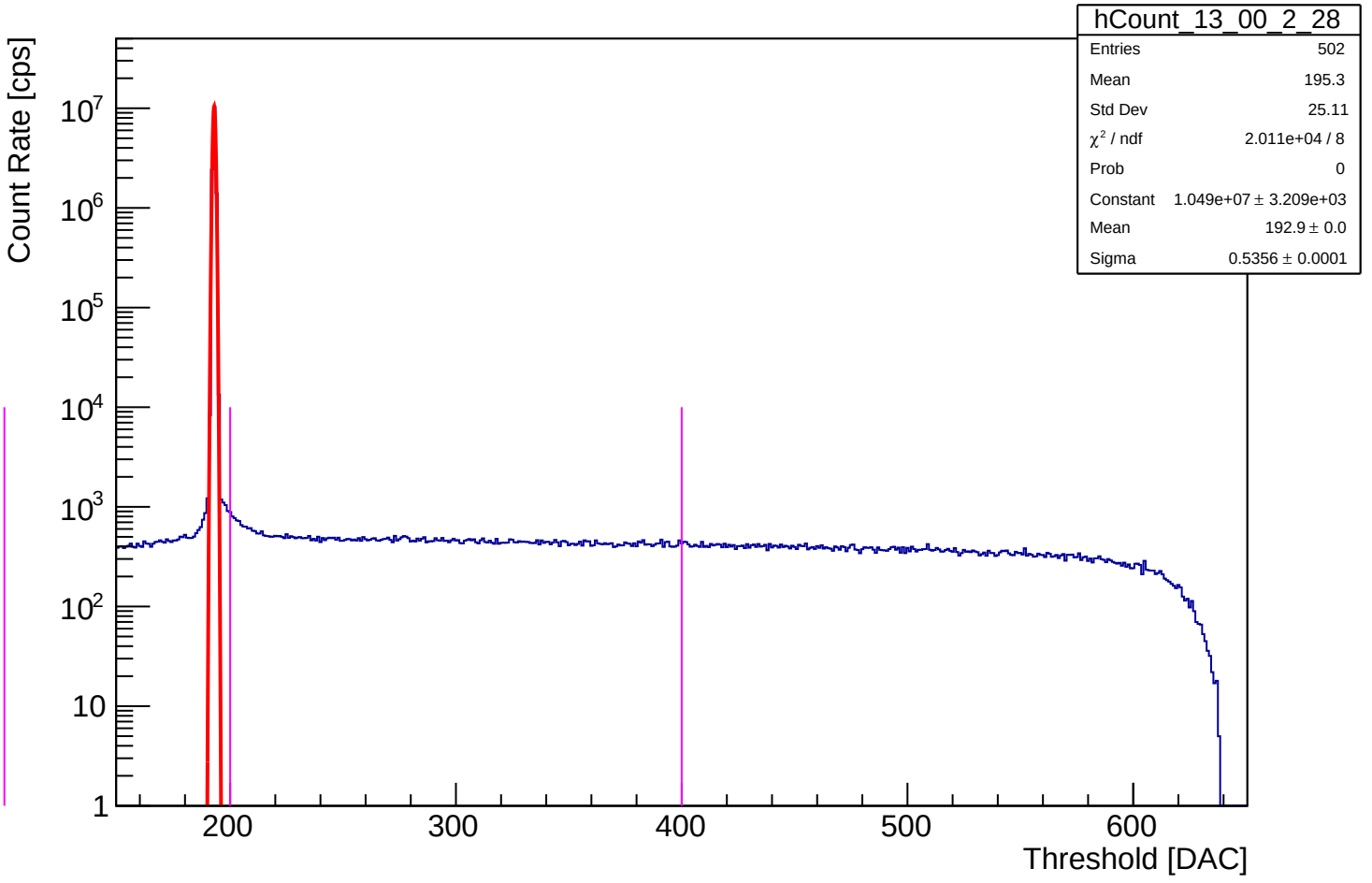

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 180.8
Std Dev 19.14
χ² / ndf 6574 / 8
Prob 0
Constant 1.373e+07 ± 1.626e+04
Mean 179.3 ± 0.0
Sigma 0.3476 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

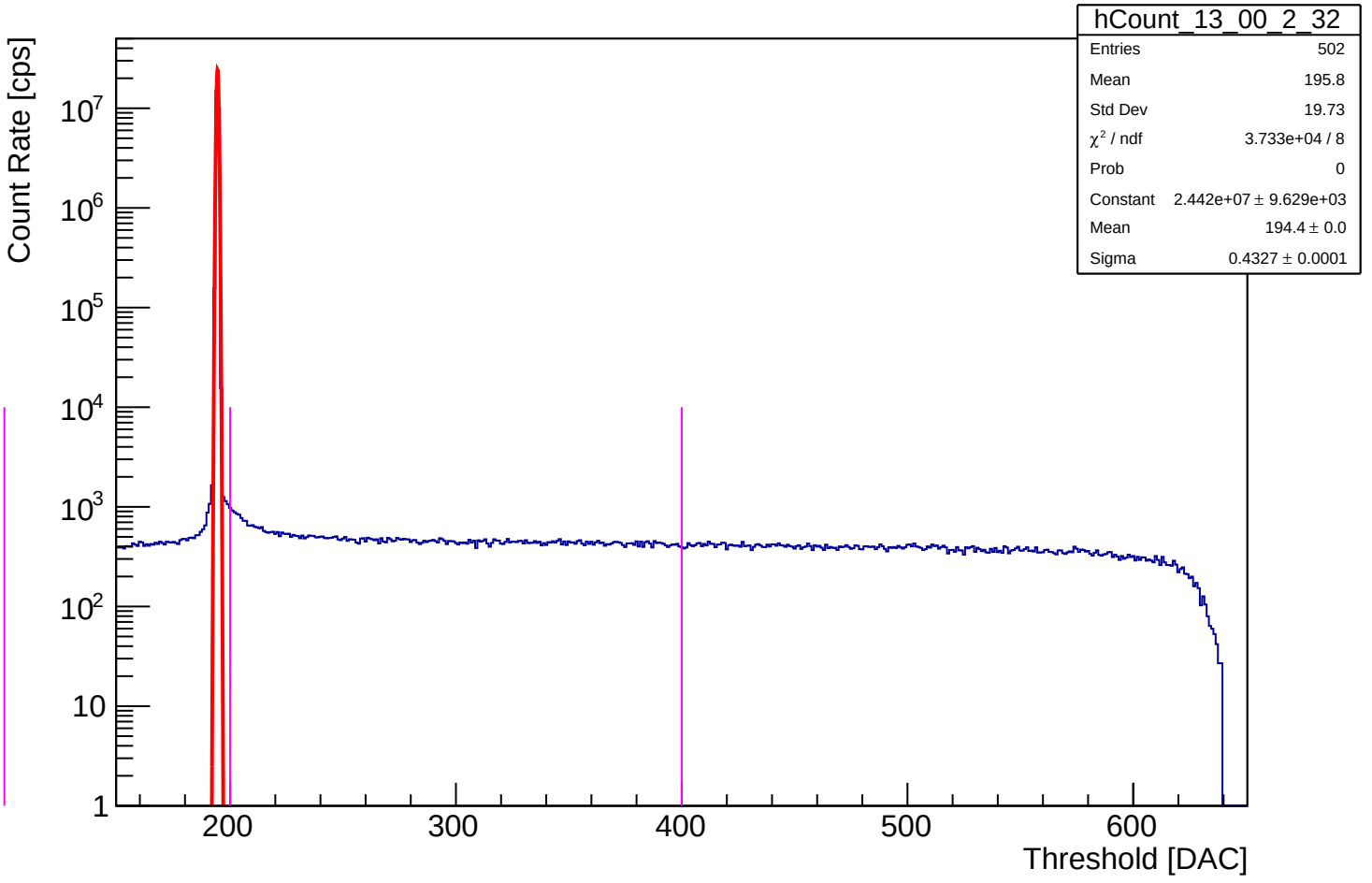

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 181.3
Std Dev 22.71
χ² / ndf 1.967e+04 / 8
Prob 0
Constant 1.163e+07 ± 7.409e+03
Mean 179.3 ± 0.0
Sigma 0.3874 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

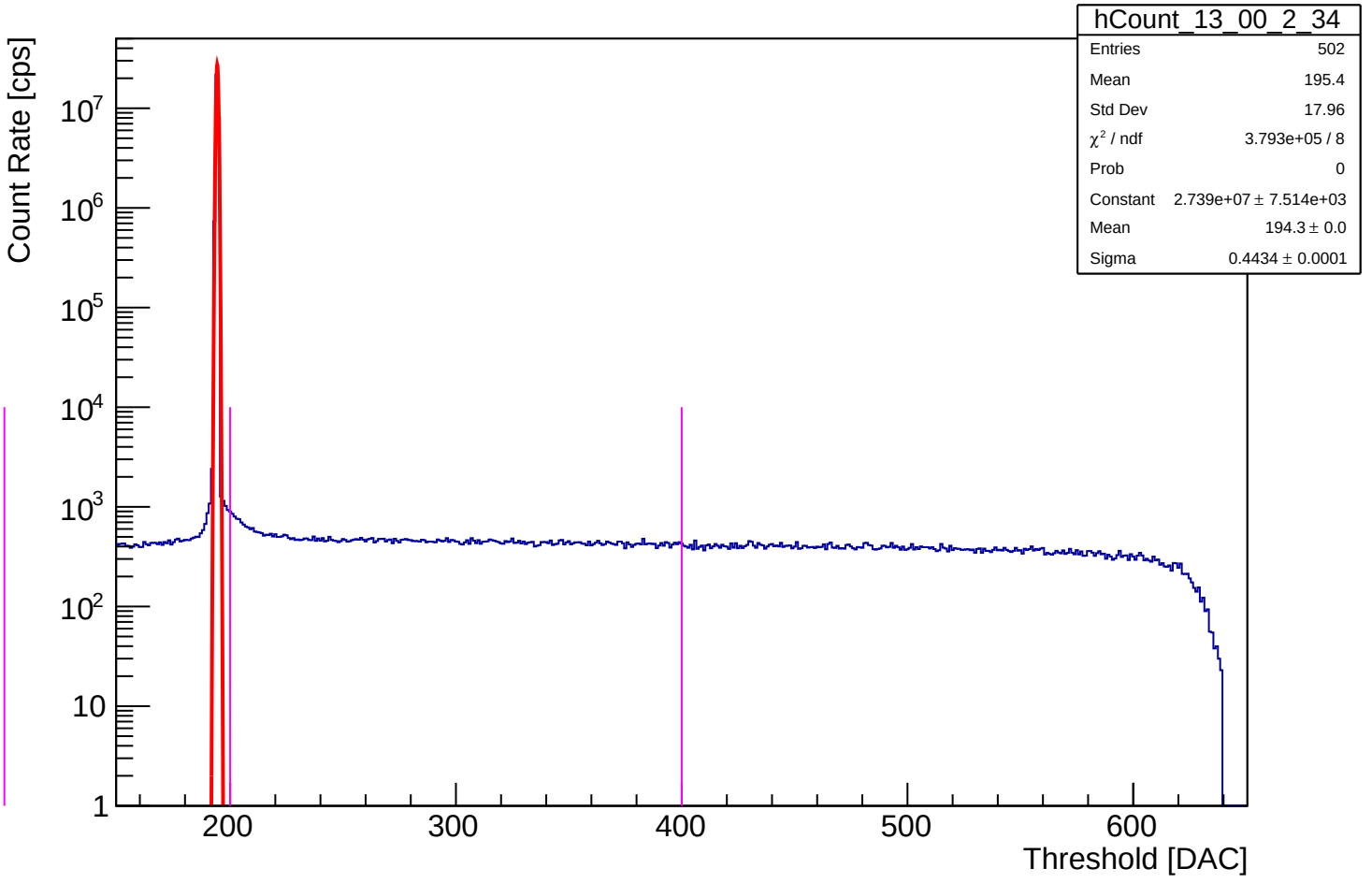

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 196.4
Std Dev 23.75
χ² / ndf 3.456e+04 / 8
Prob 0
Constant 1.778e+07 ± 8.007e+03
Mean 194.4 ± 0.0
Sigma 0.4346 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

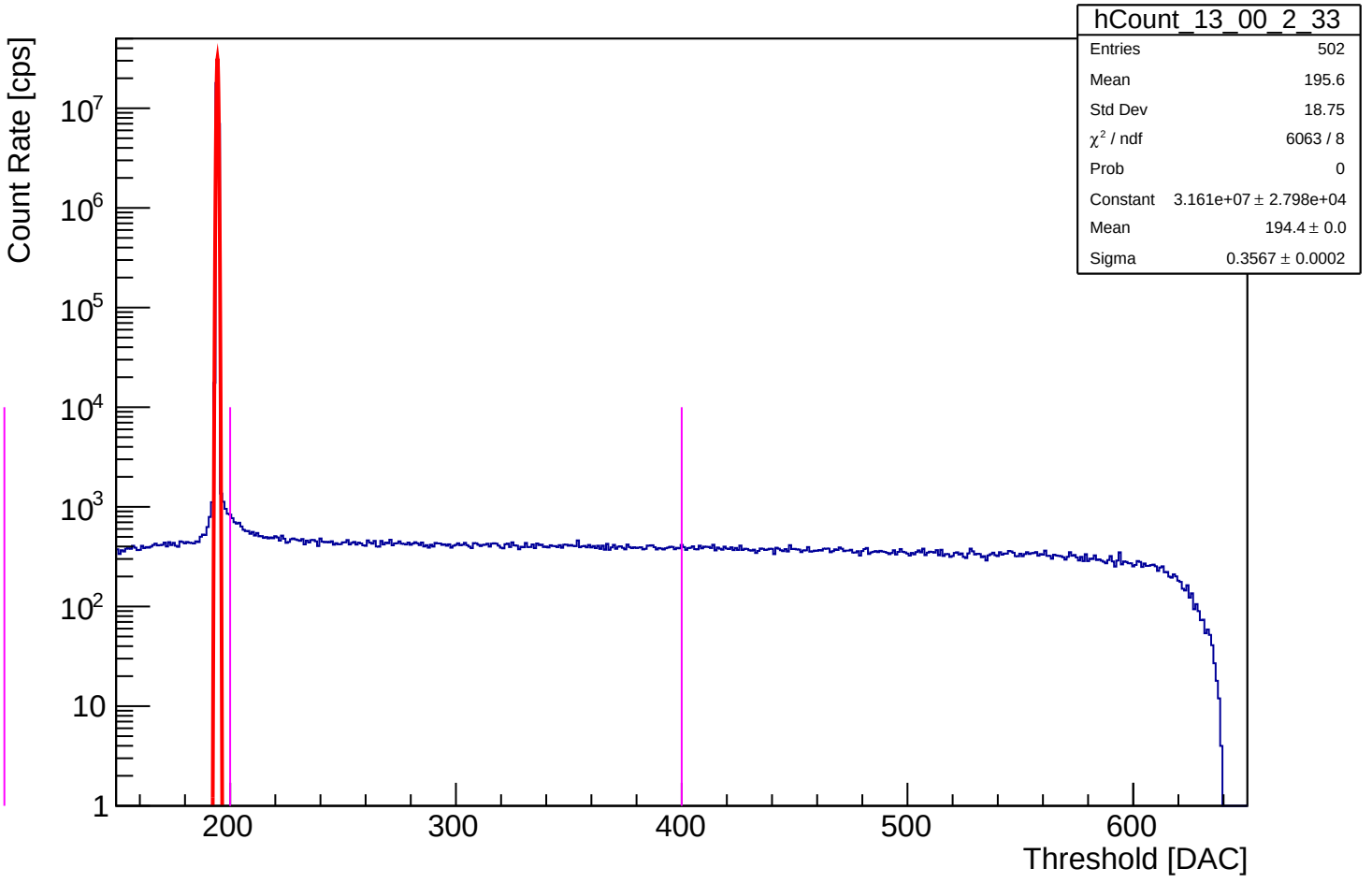

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 196.5
Std Dev 29.76
χ² / ndf 2.668e+04 / 8
Prob 0
Constant 9.261e+06 ± 3.536e+03
Mean 193.3 ± 0.0
Sigma 0.4995 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

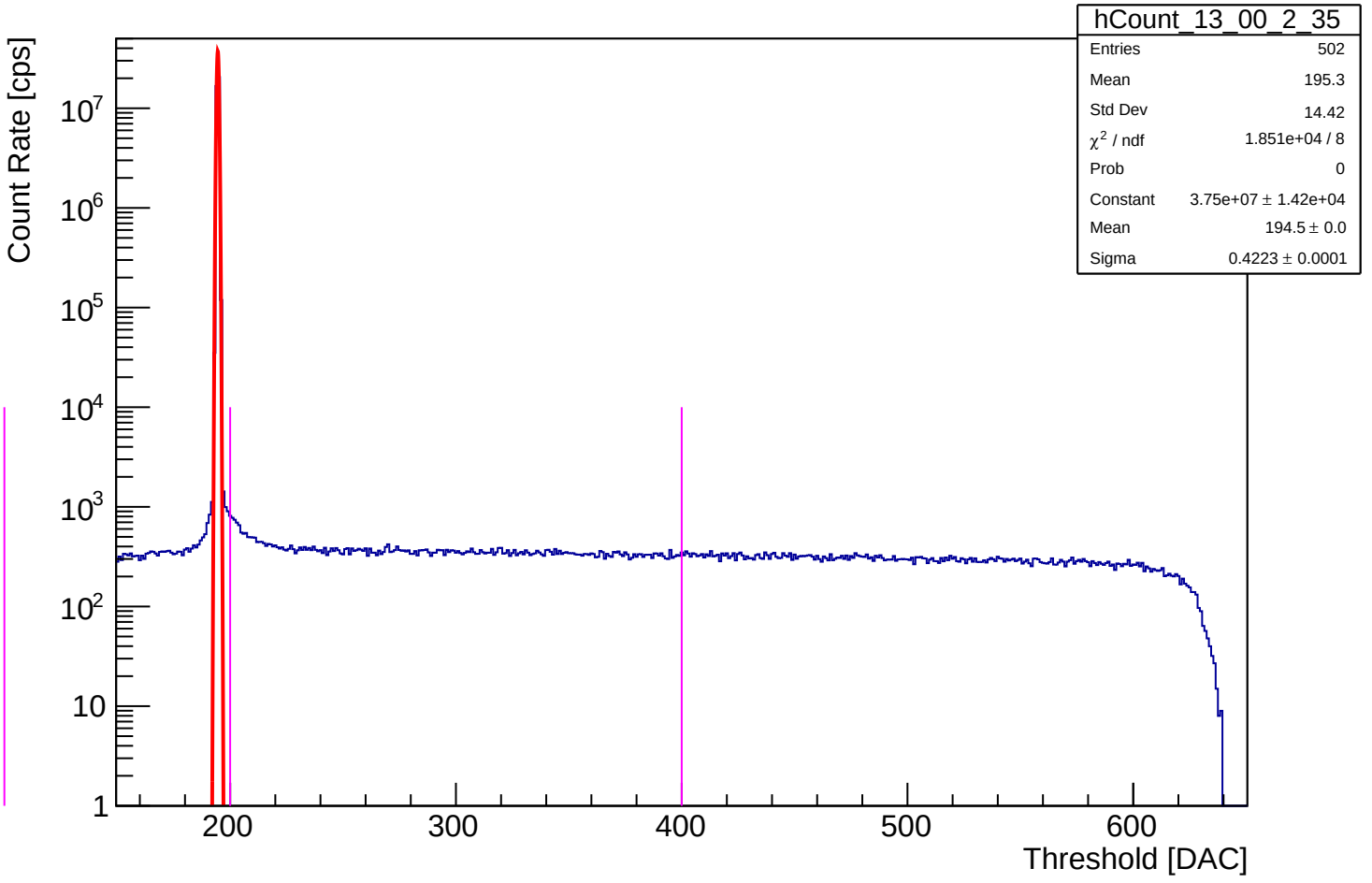

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 198.6
Std Dev 26.63
χ² / ndf 5.232e+04 / 8
Prob 0
Constant 1.042e+07 ± 3.124e+03
Mean 196 ± 0.0
Sigma 0.5346 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

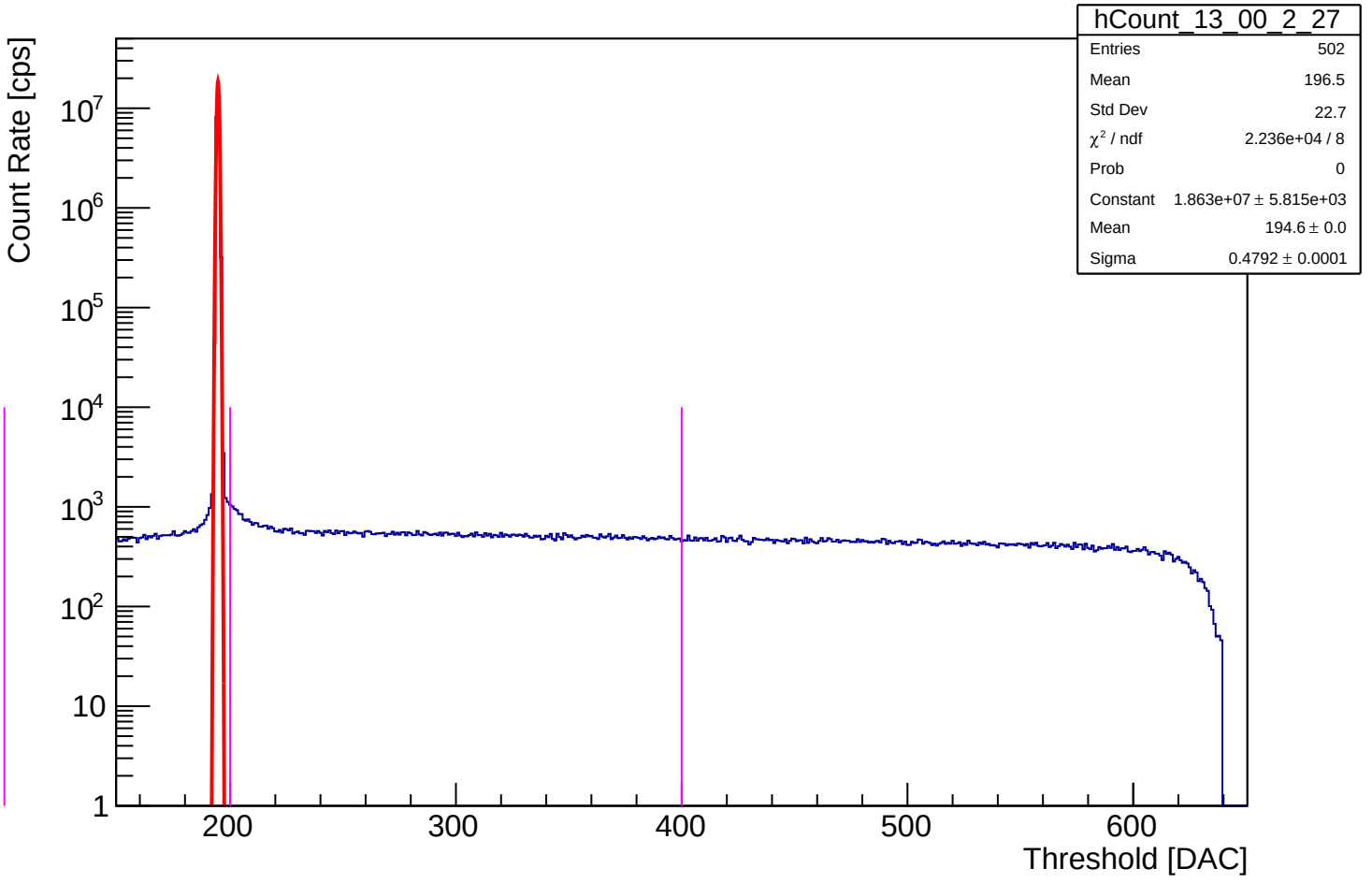

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 195.3
Std Dev 25.11
χ² / ndf 2.011e+04 / 8
Prob 0
Constant 1.049e+07 ± 3.209e+03
Mean 192.9 ± 0.0
Sigma 0.5356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

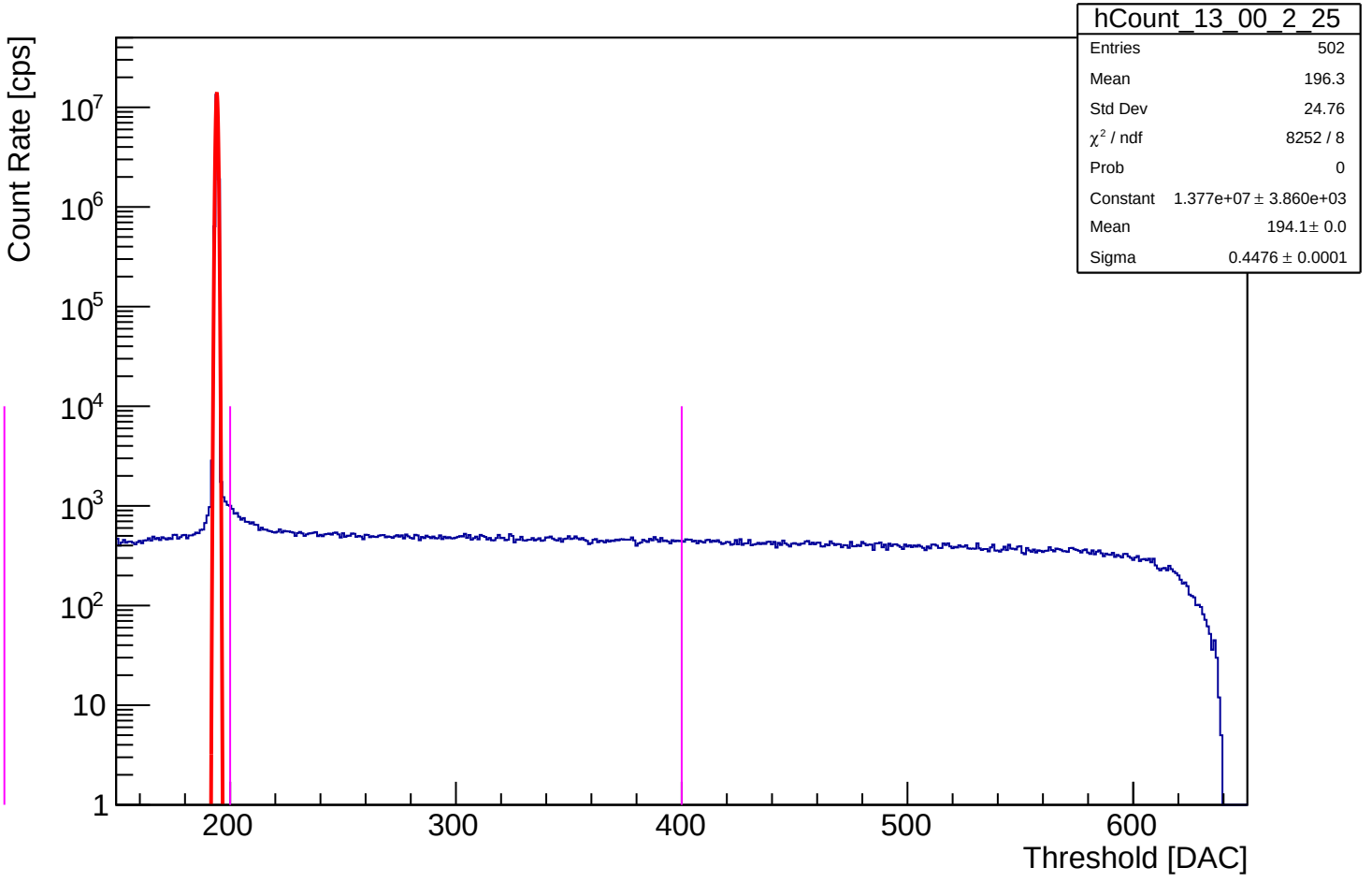

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 195.8
Std Dev 19.73
χ² / ndf 3.733e+04 / 8
Prob 0
Constant 2.442e+07 ± 9.629e+03
Mean 194.4 ± 0.0
Sigma 0.4327 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

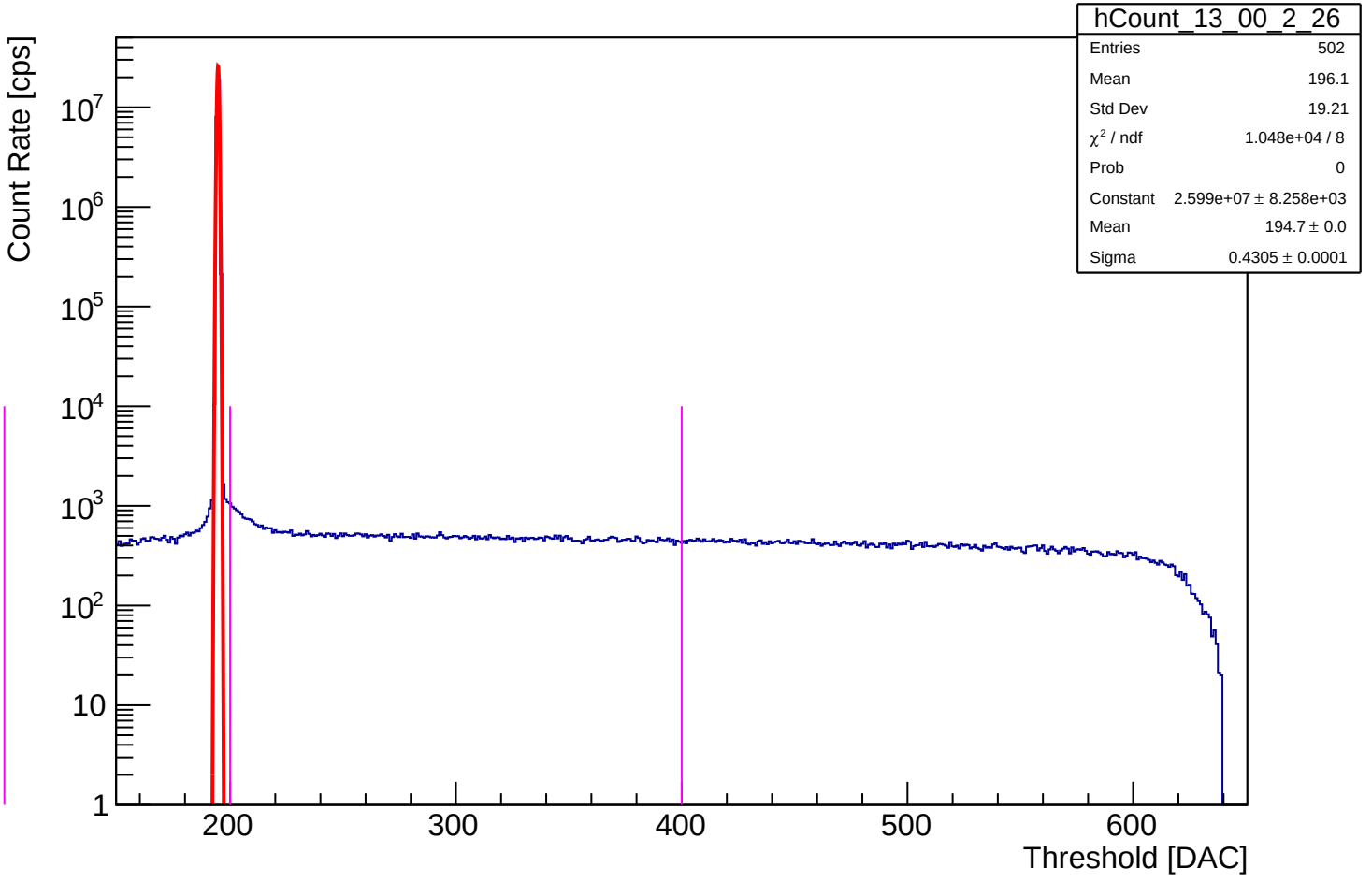

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 195.4
Std Dev 17.96
χ² / ndf 3.793e+05 / 8
Prob 0
Constant 2.739e+07 ± 7.514e+03
Mean 194.3 ± 0.0
Sigma 0.4434 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

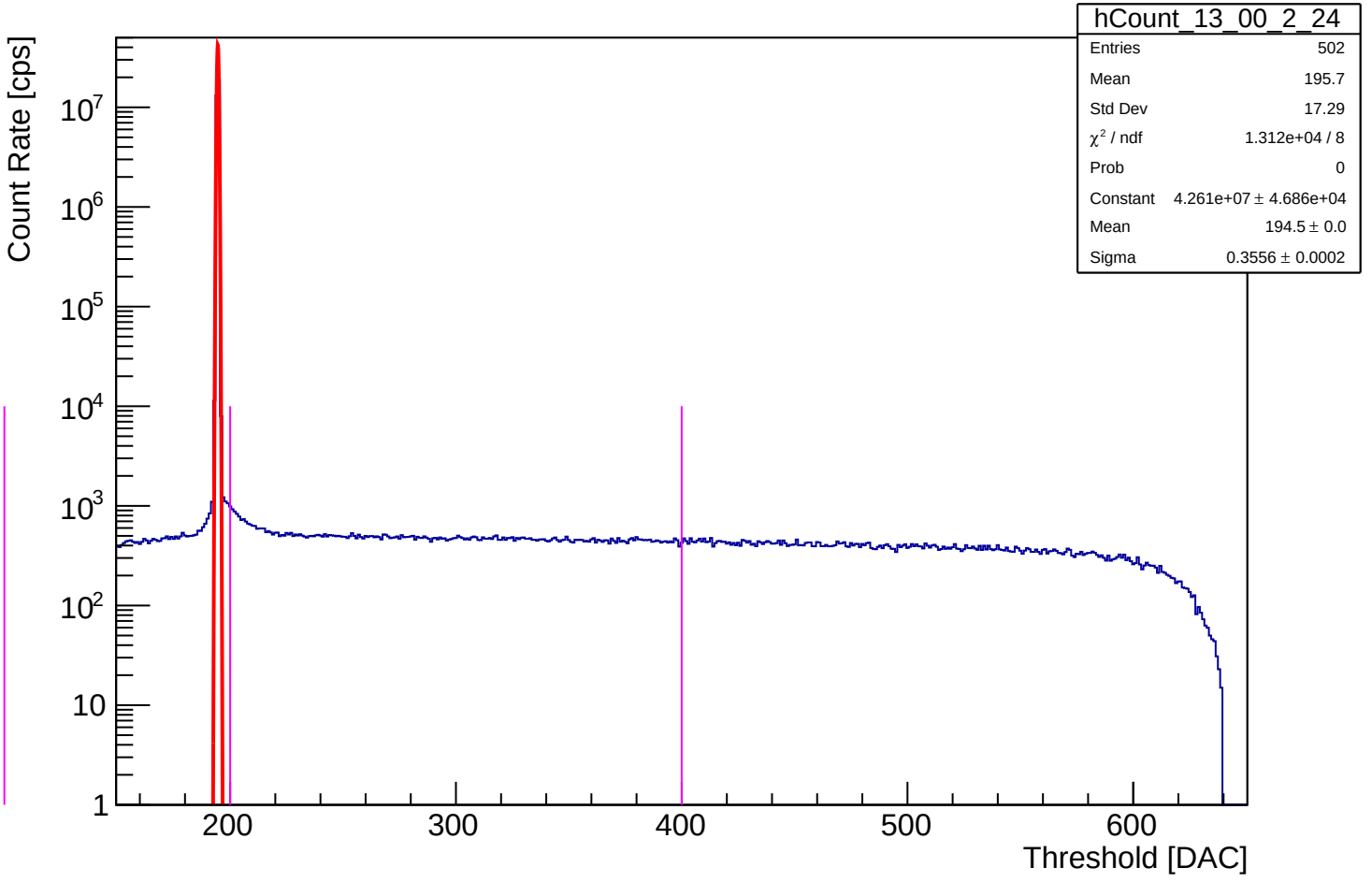

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 195.6
Std Dev 18.75
χ² / ndf 6063 / 8
Prob 0
Constant 3.161e+07 ± 2.798e+04
Mean 194.4 ± 0.0
Sigma 0.3567 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

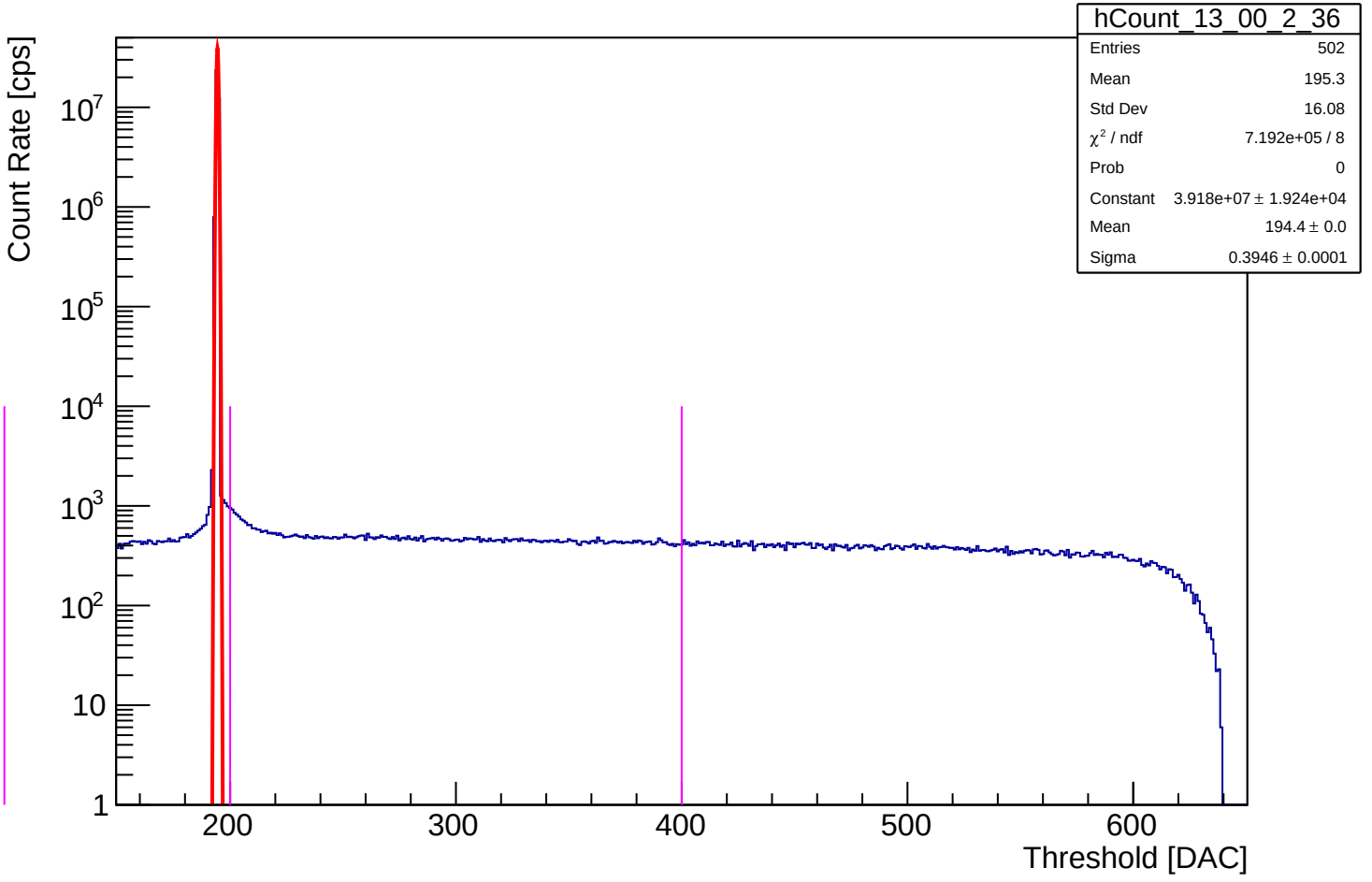

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 195.3
Std Dev 14.42
χ² / ndf 1.851e+04 / 8
Prob 0
Constant 3.75e+07 ± 1.42e+04
Mean 194.5 ± 0.0
Sigma 0.4223 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

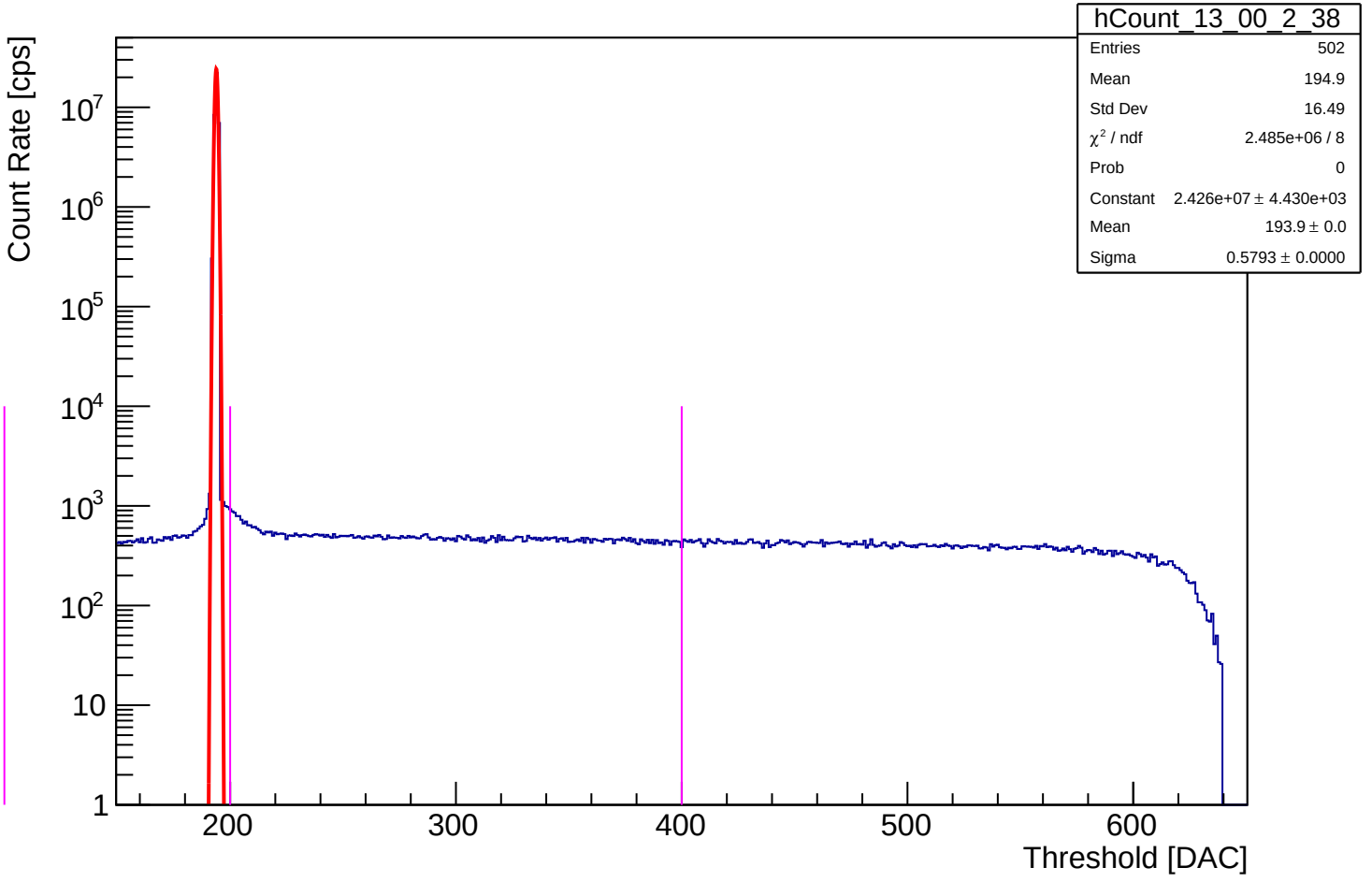

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 196.5
Std Dev 22.7
χ² / ndf 2.236e+04 / 8
Prob 0
Constant 1.863e+07 ± 5.815e+03
Mean 194.6 ± 0.0
Sigma 0.4792 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

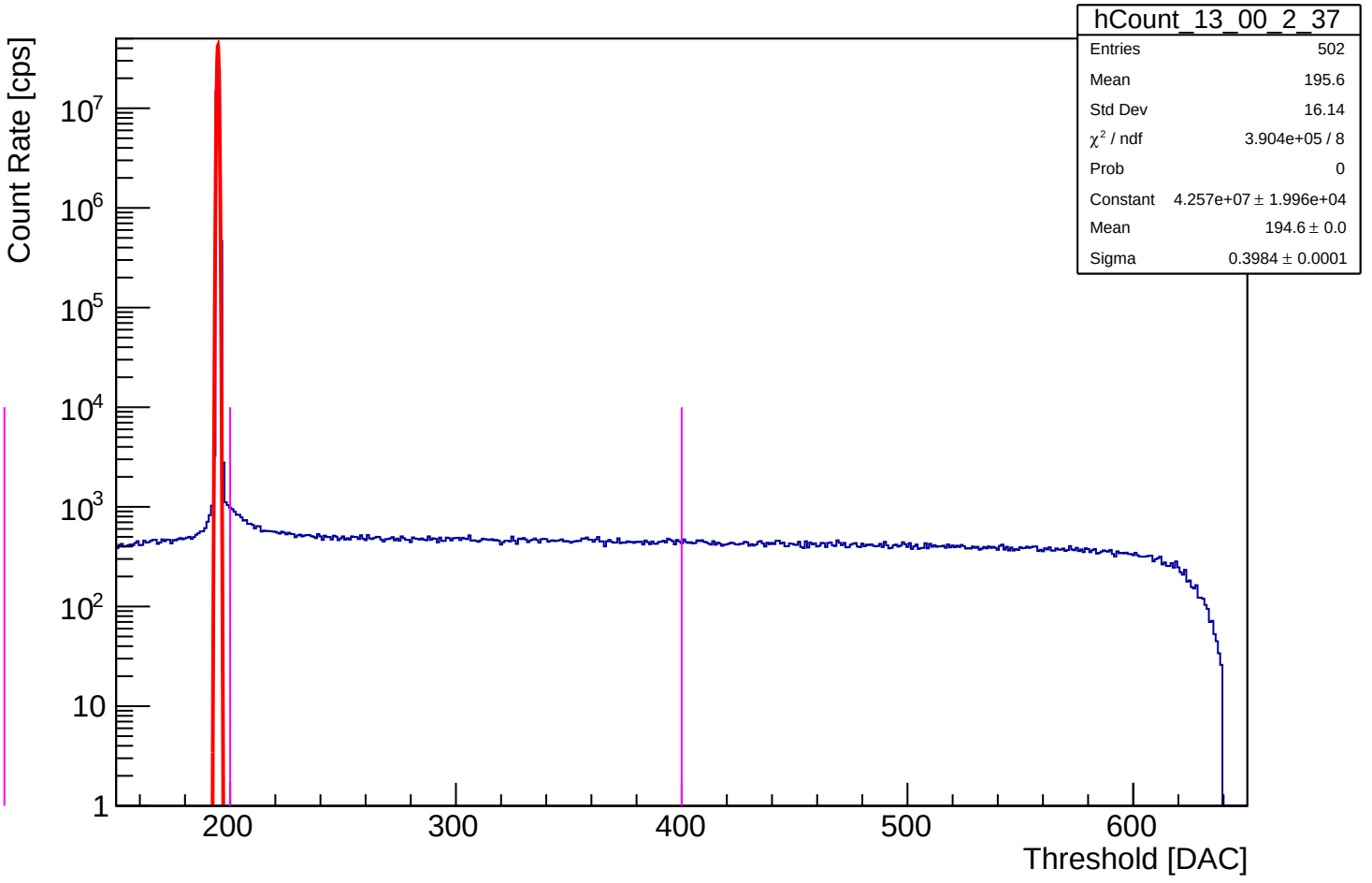

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 196.3
Std Dev 24.76
χ² / ndf 8252 / 8
Prob 0
Constant 1.377e+07 ± 3.860e+03
Mean 194.1± 0.0
Sigma 0.4476 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

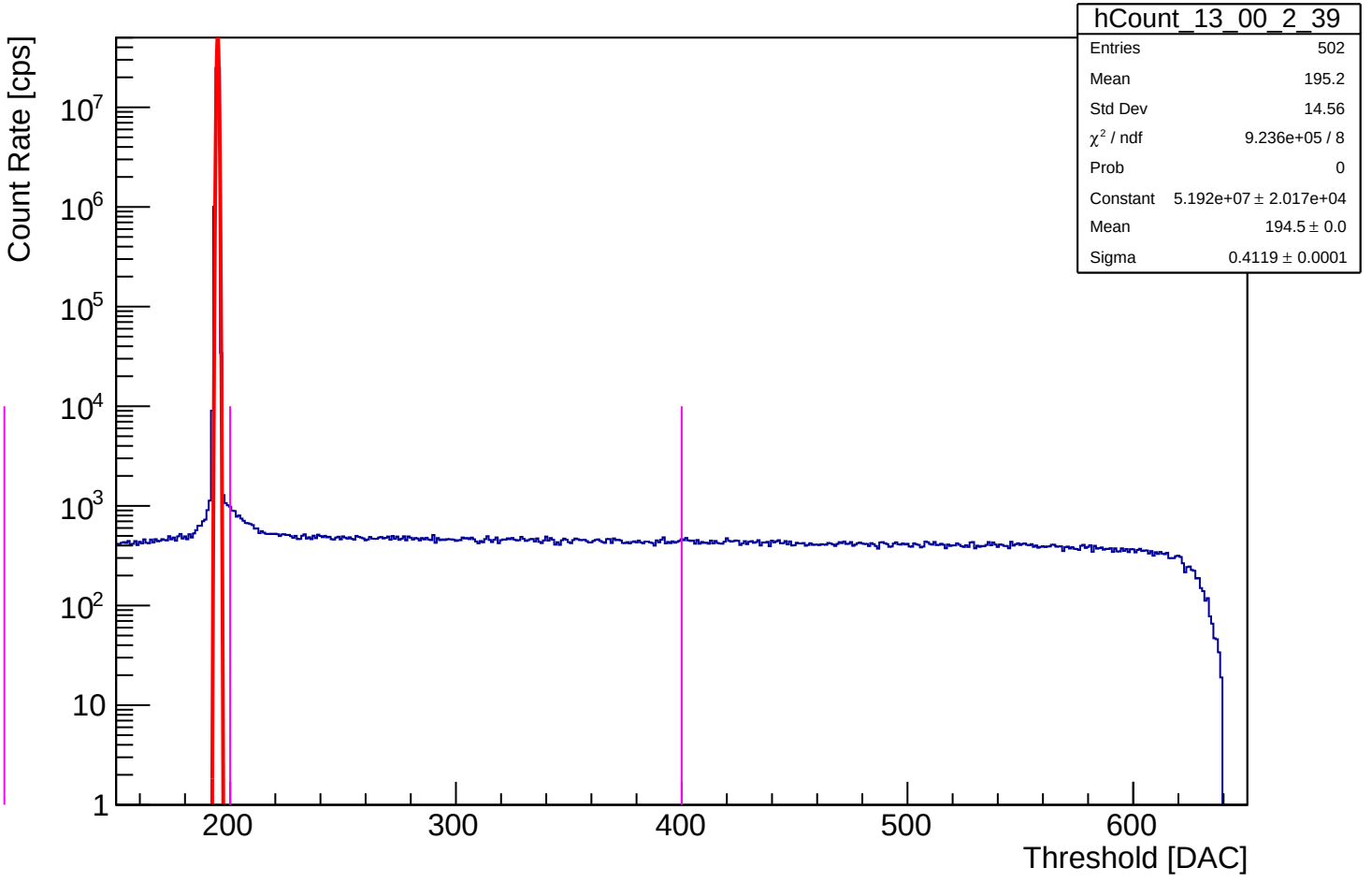

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 196.1
Std Dev 19.21
χ² / ndf 1.048e+04 / 8
Prob 0
Constant 2.599e+07 ± 8.258e+03
Mean 194.7 ± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

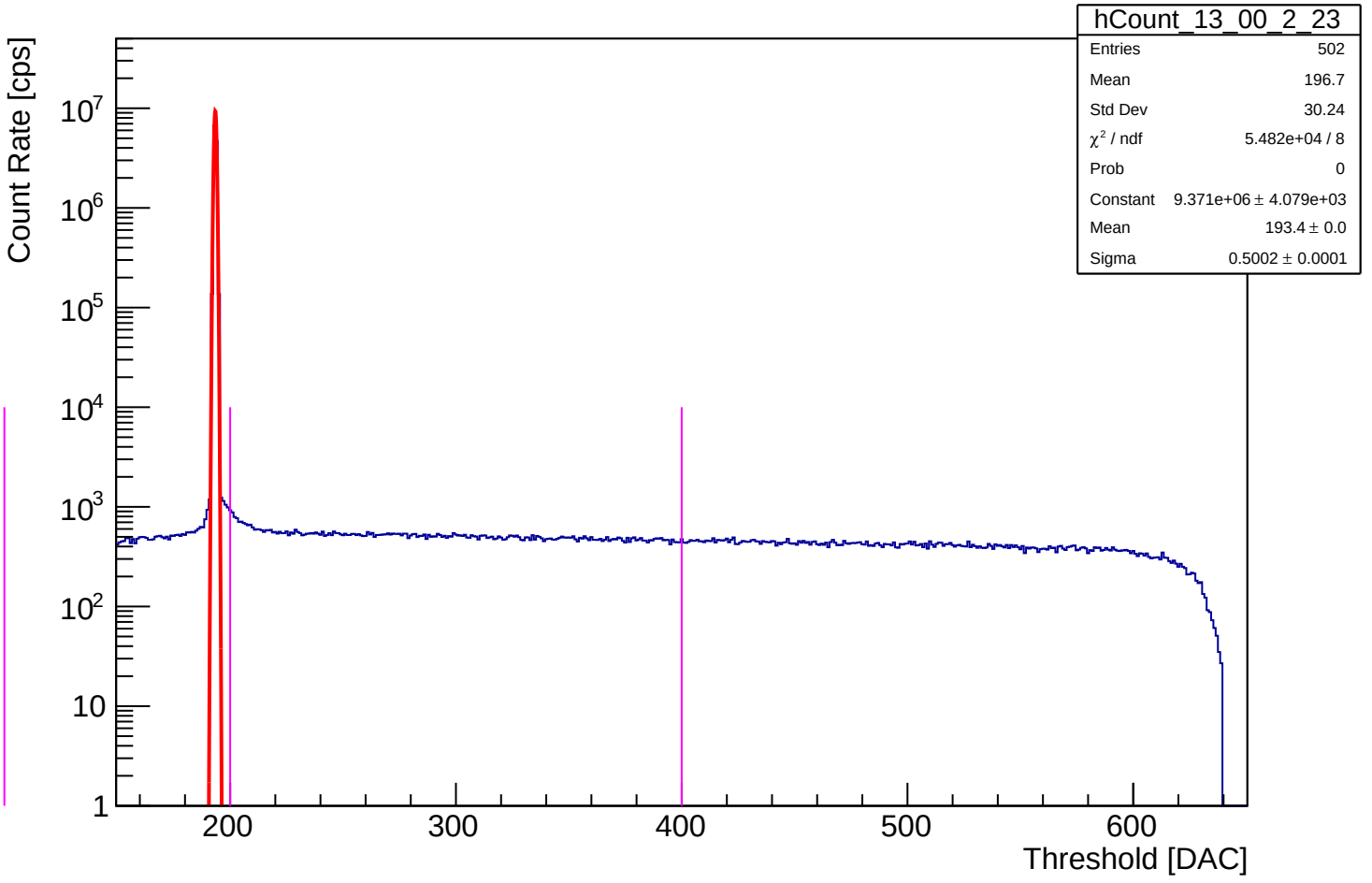

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 195.7
Std Dev 17.29
χ² / ndf 1.312e+04 / 8
Prob 0
Constant 4.261e+07 ± 4.686e+04
Mean 194.5 ± 0.0
Sigma 0.3556 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

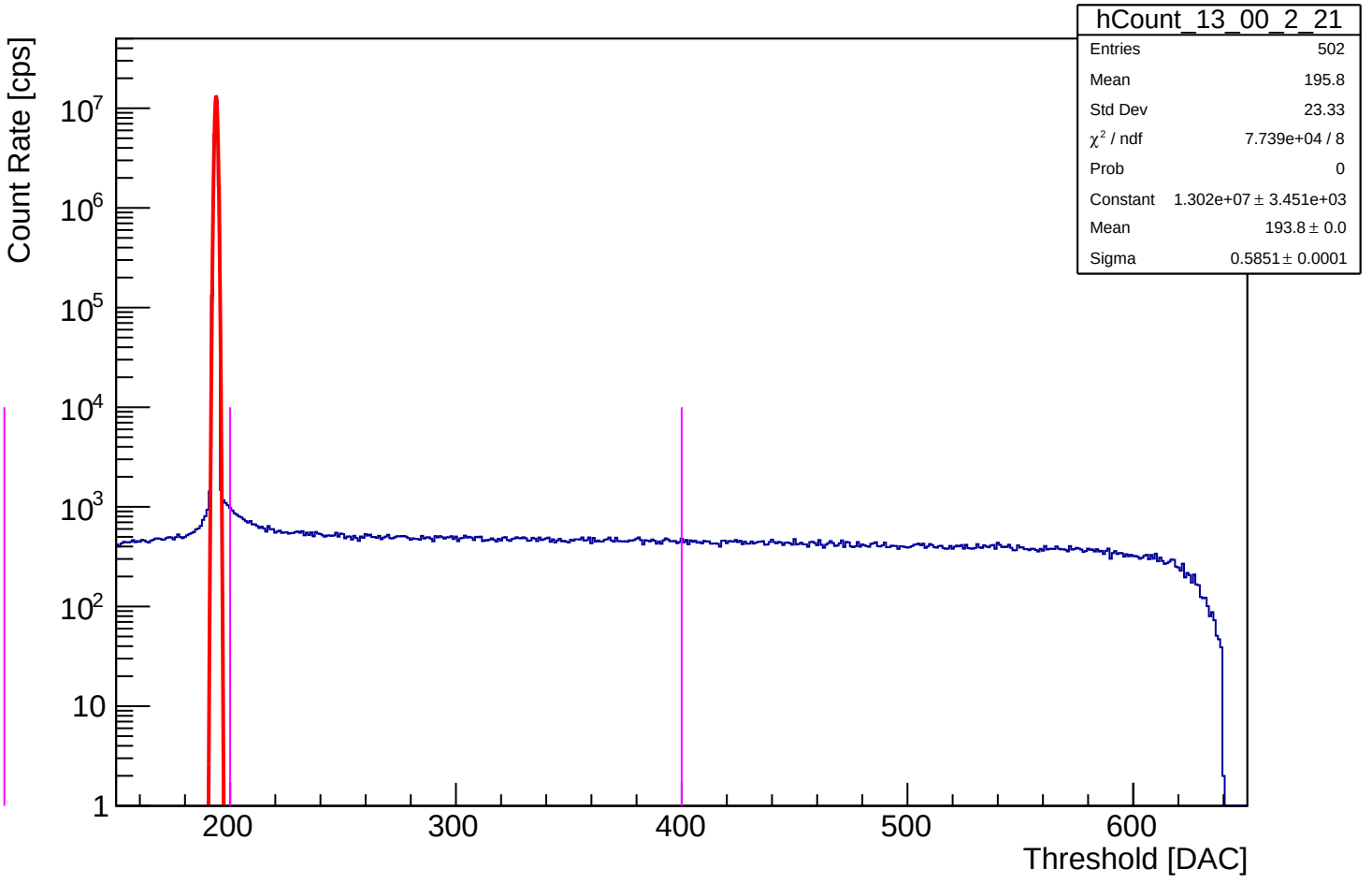

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 195.3
Std Dev 16.08
χ² / ndf 7.192e+05 / 8
Prob 0
Constant 3.918e+07 ± 1.924e+04
Mean 194.4 ± 0.0
Sigma 0.3946 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

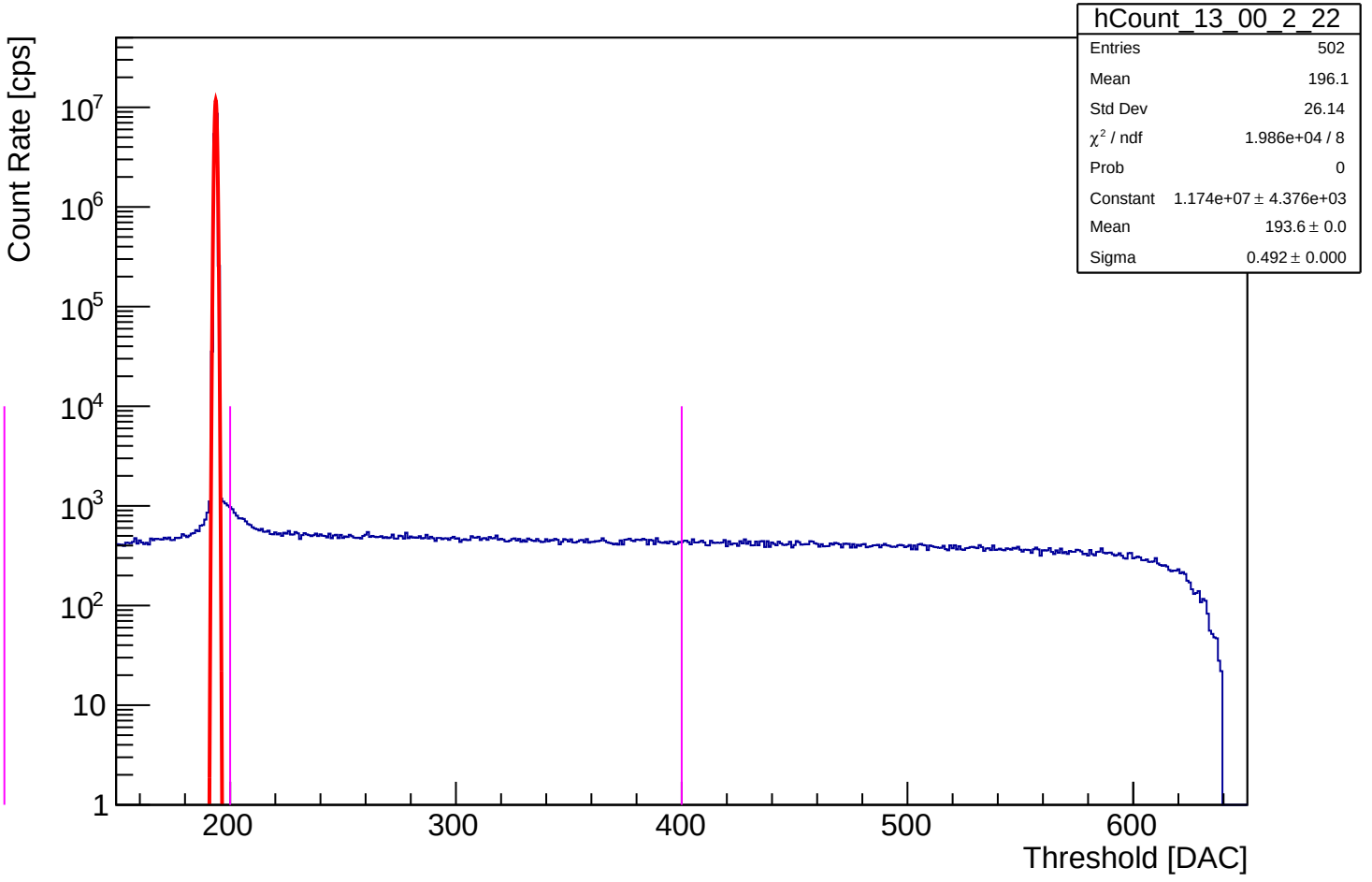

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.9
Std Dev 16.49
χ² / ndf 2.485e+06 / 8
Prob 0
Constant 2.426e+07 ± 4.430e+03
Mean 193.9 ± 0.0
Sigma 0.5793 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

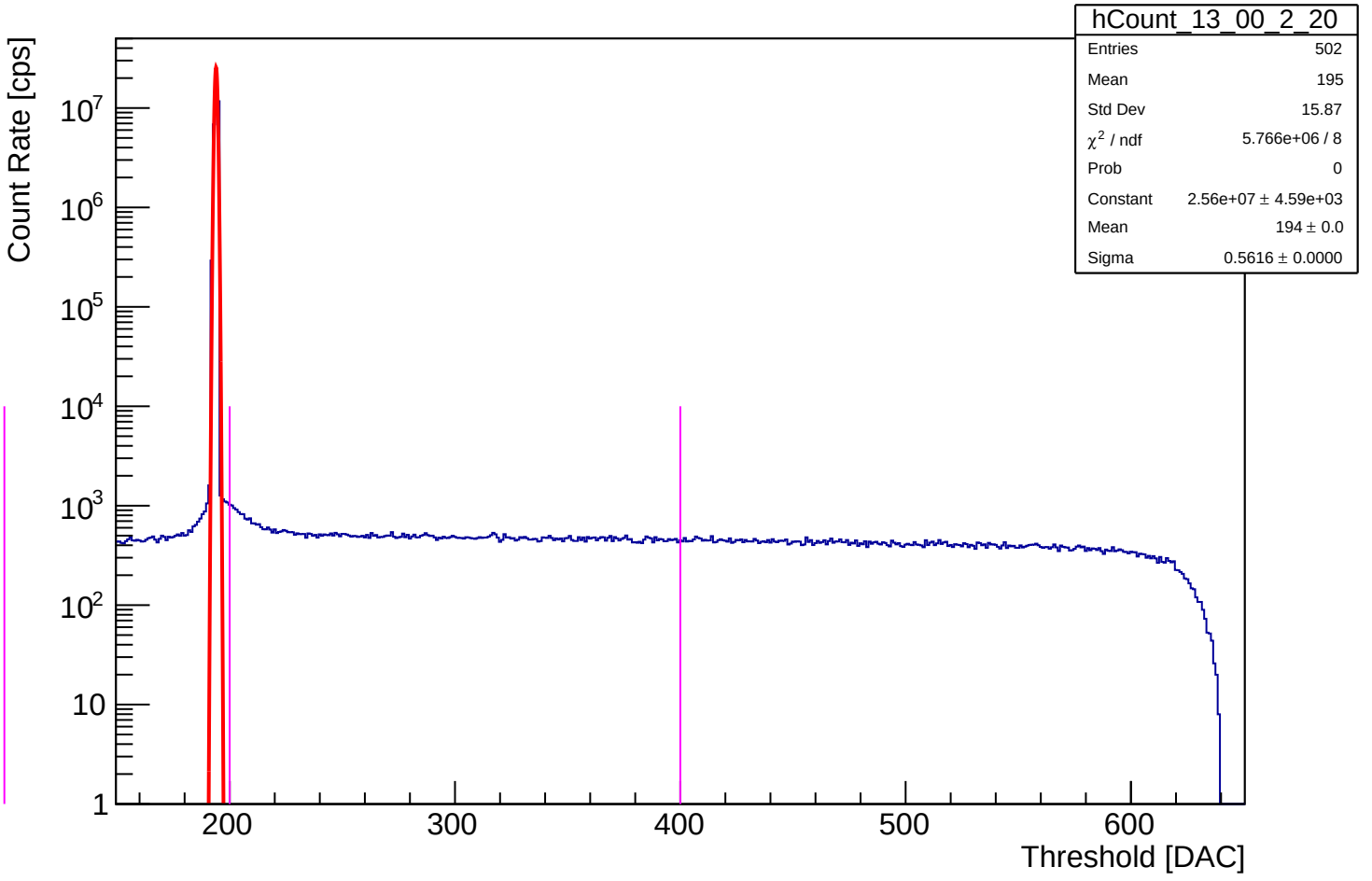

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 195.6
Std Dev 16.14
χ² / ndf 3.904e+05 / 8
Prob 0
Constant 4.257e+07 ± 1.996e+04
Mean 194.6 ± 0.0
Sigma 0.3984 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

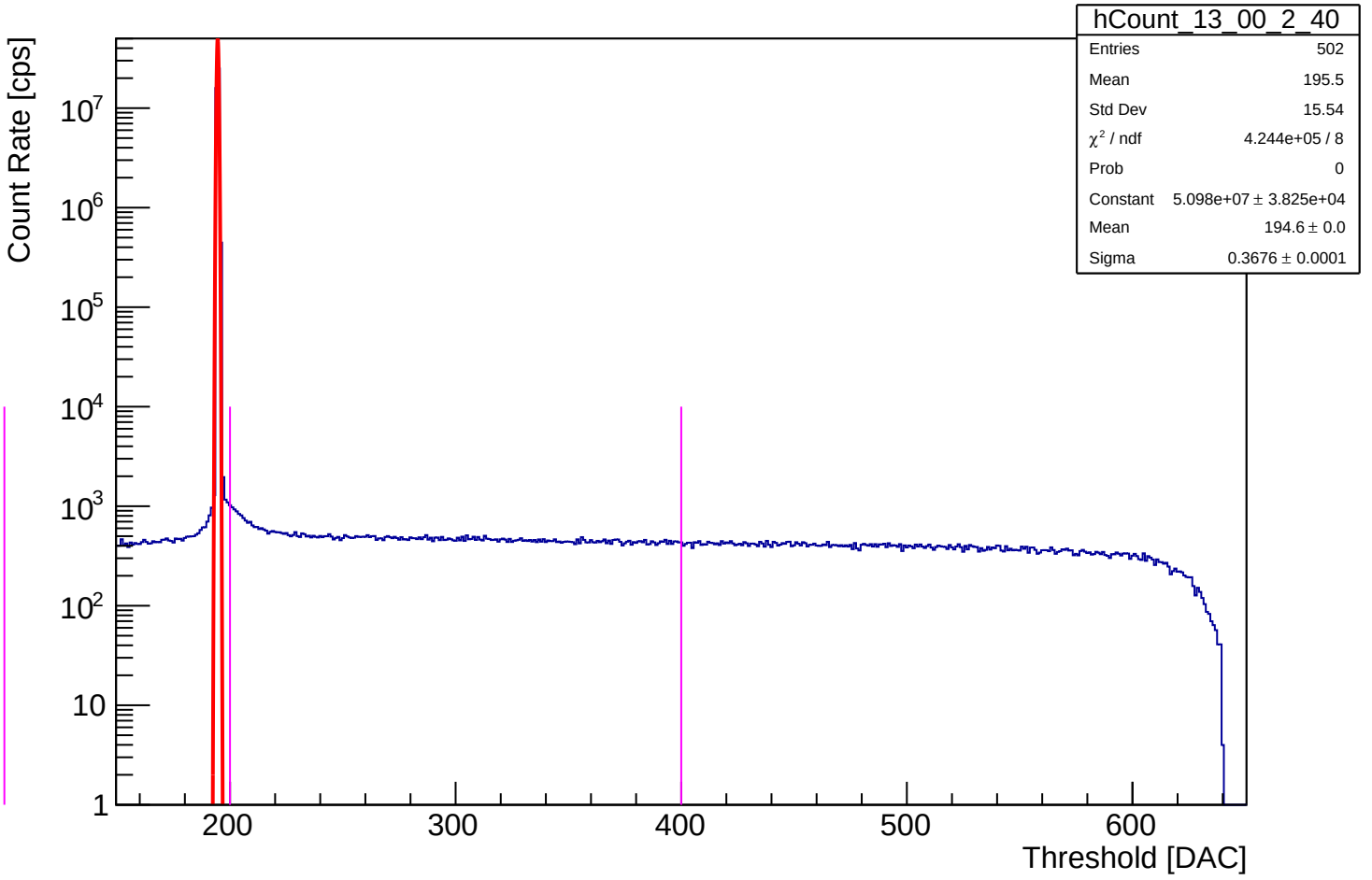

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 195.2
Std Dev 14.56
χ² / ndf 9.236e+05 / 8
Prob 0
Constant 5.192e+07 ± 2.017e+04
Mean 194.5 ± 0.0
Sigma 0.4119 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

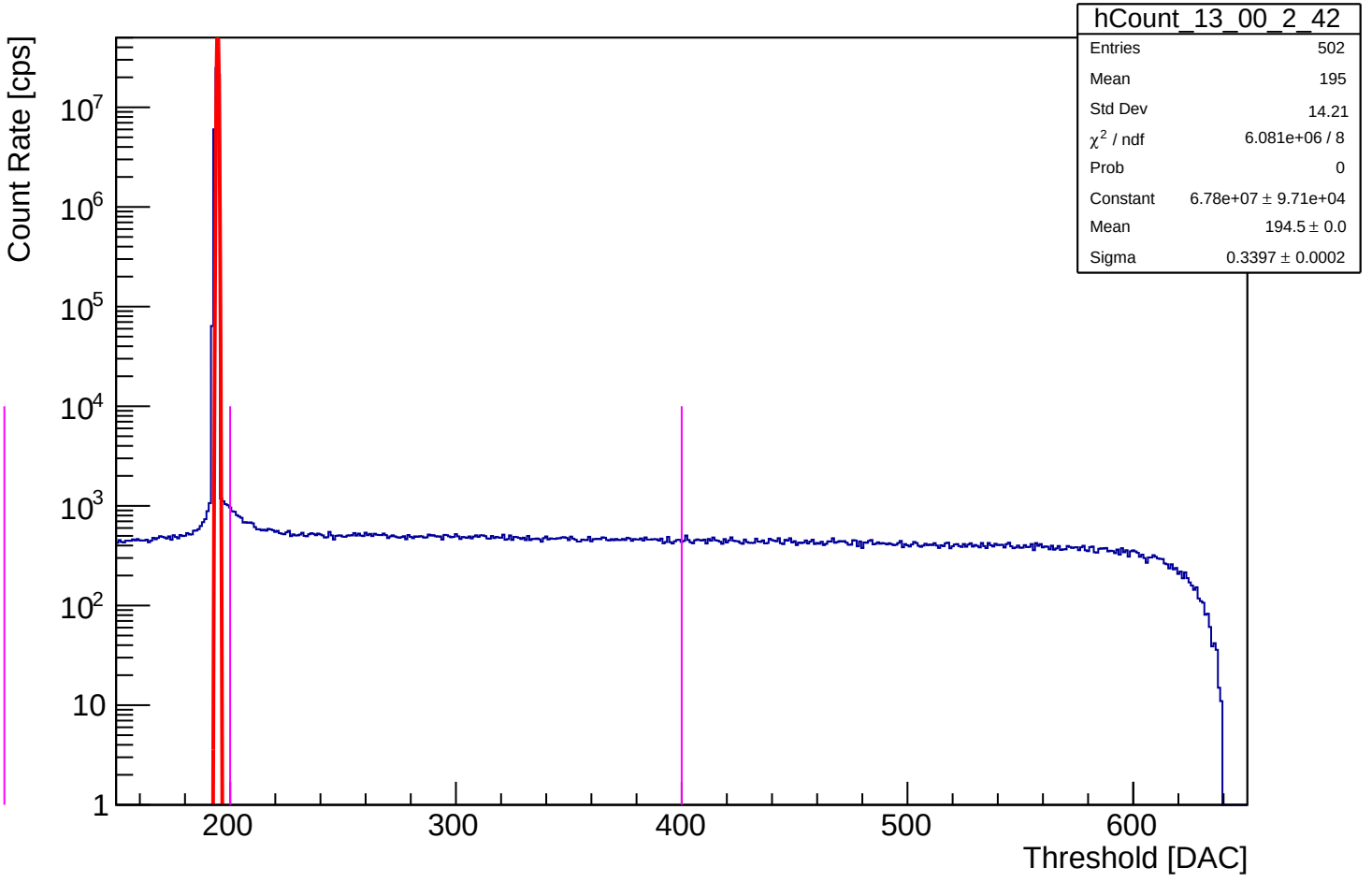

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 196.7
Std Dev 30.24
χ² / ndf 5.482e+04 / 8
Prob 0
Constant 9.371e+06 ± 4.079e+03
Mean 193.4 ± 0.0
Sigma 0.5002 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

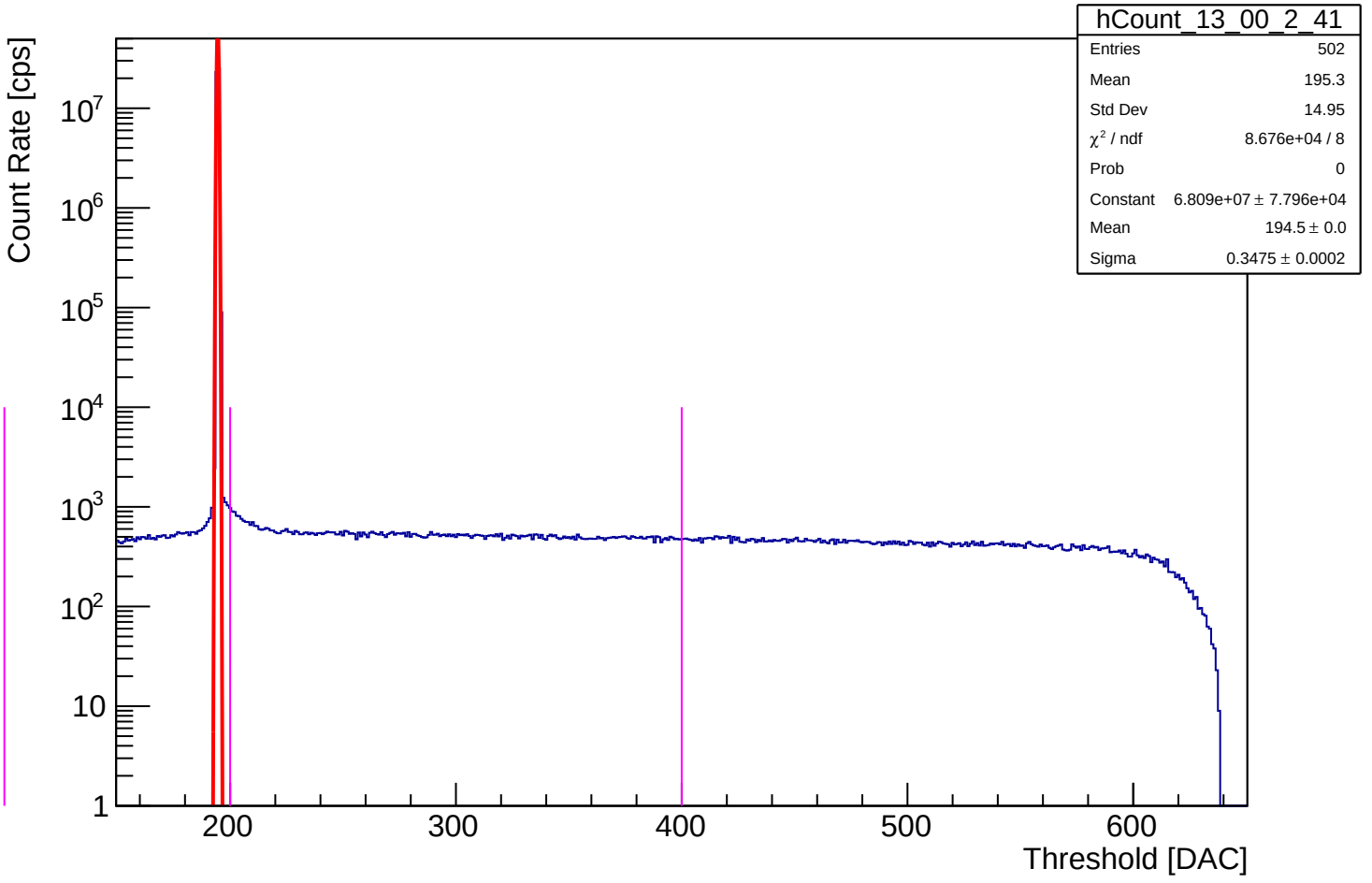

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 195.8
Std Dev 23.33
χ² / ndf 7.739e+04 / 8
Prob 0
Constant 1.302e+07 ± 3.451e+03
Mean 193.8 ± 0.0
Sigma 0.5851 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

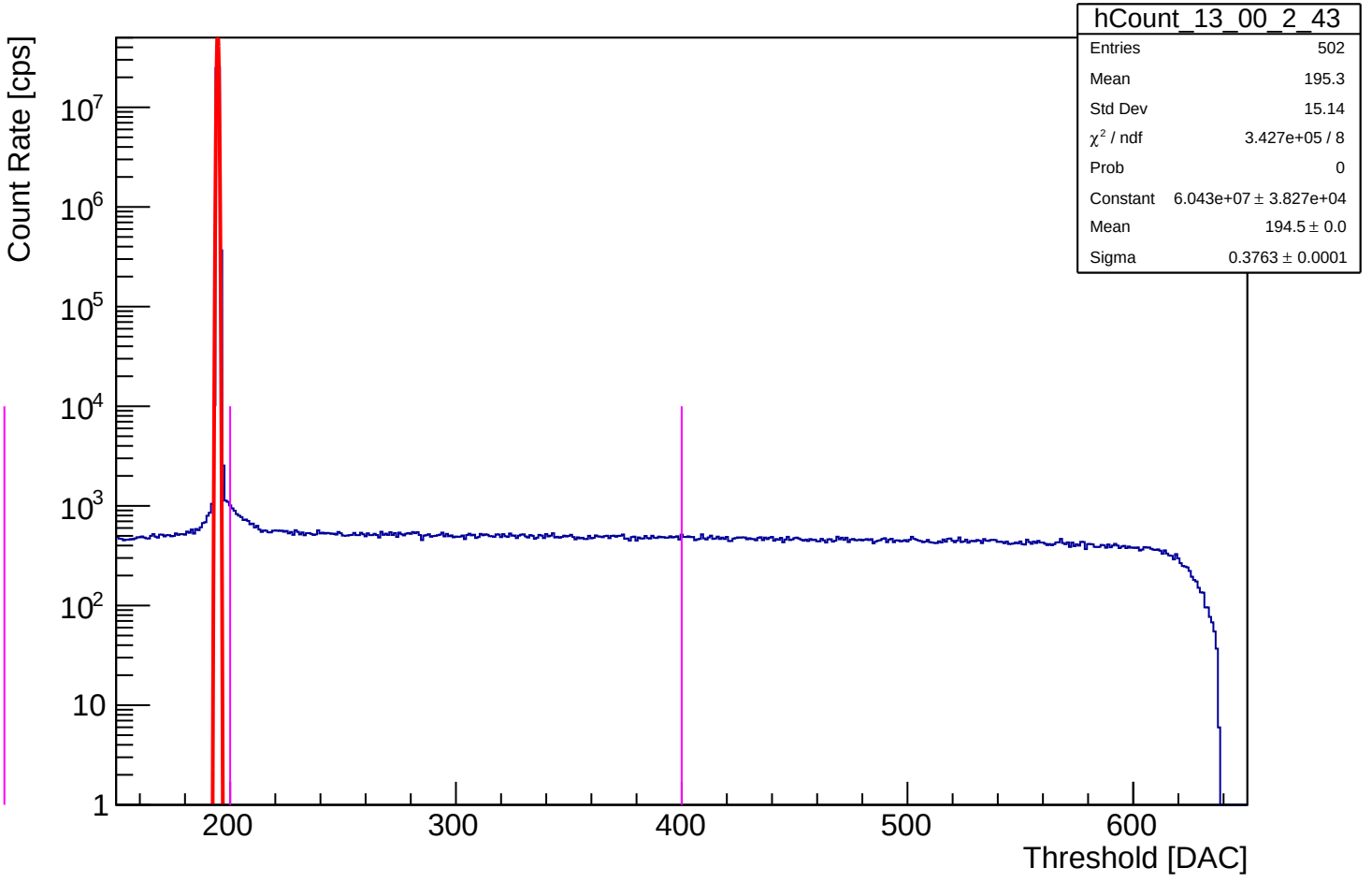

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 196.1
Std Dev 26.14
χ² / ndf 1.986e+04 / 8
Prob 0
Constant 1.174e+07 ± 4.376e+03
Mean 193.6 ± 0.0
Sigma 0.492 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

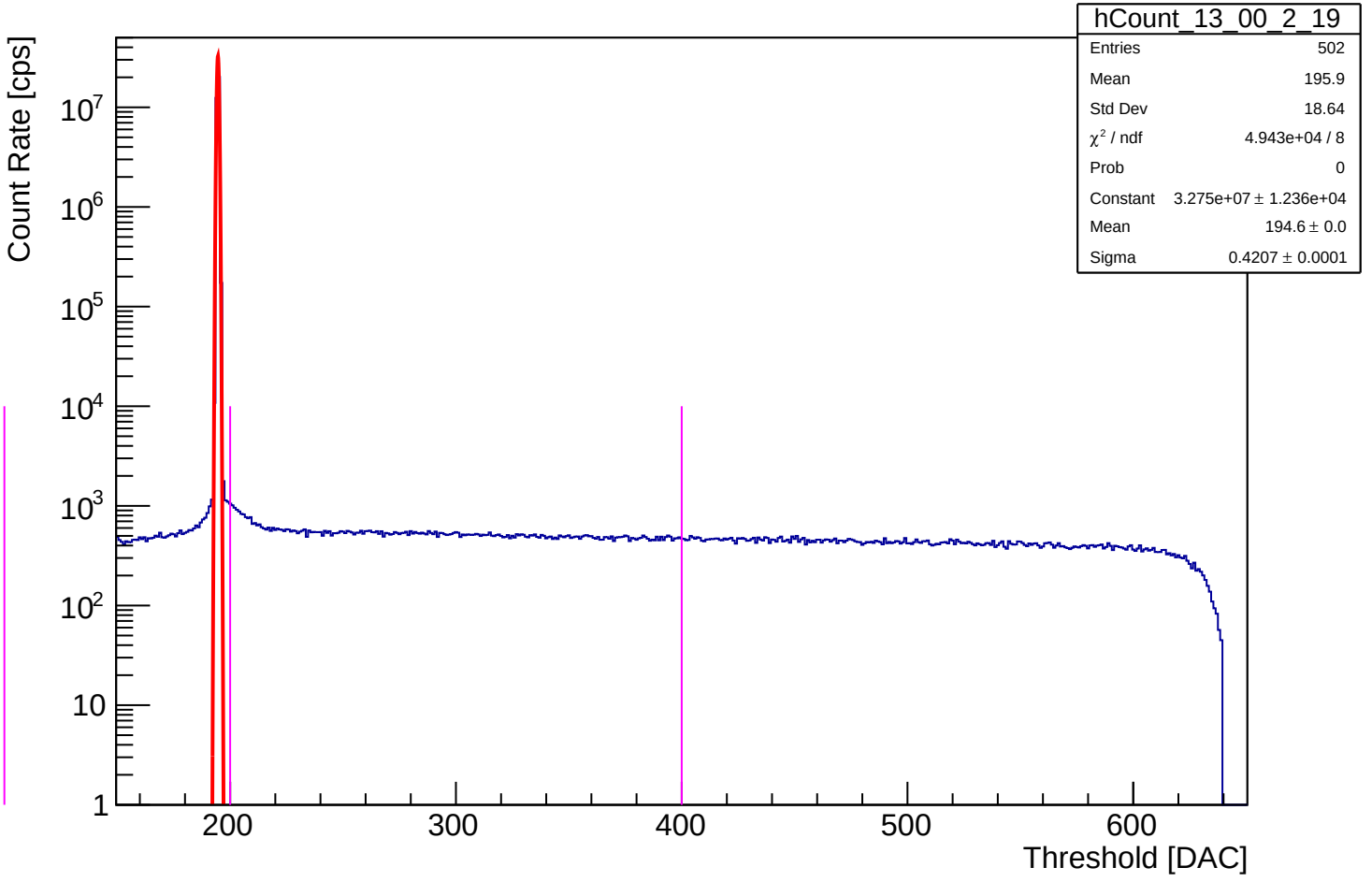

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 195
Std Dev 15.87
χ² / ndf 5.766e+06 / 8
Prob 0
Constant 2.56e+07 ± 4.59e+03
Mean 194 ± 0.0
Sigma 0.5616 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

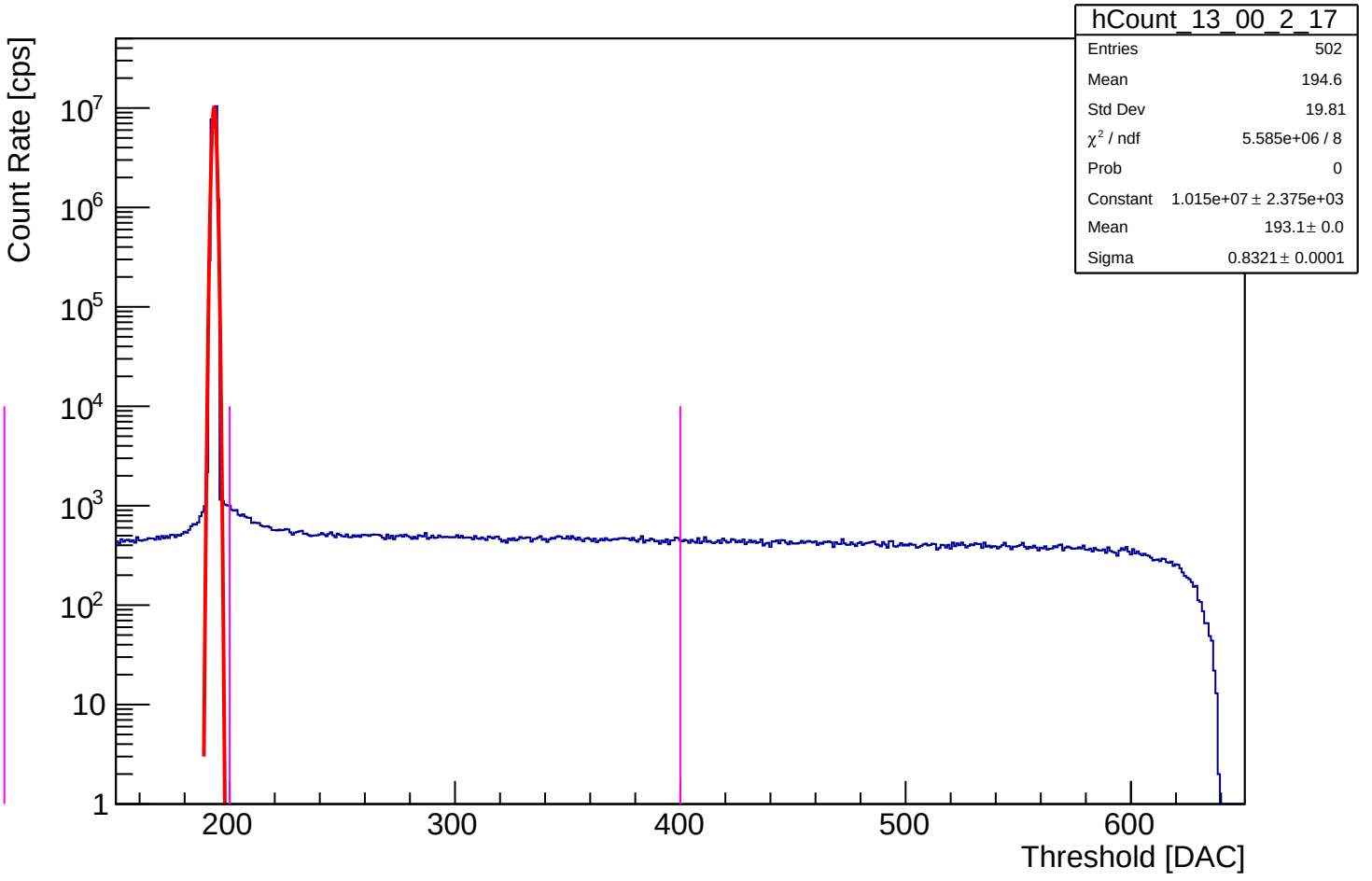

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 195.5
Std Dev 15.54
χ² / ndf 4.244e+05 / 8
Prob 0
Constant 5.098e+07 ± 3.825e+04
Mean 194.6 ± 0.0
Sigma 0.3676 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

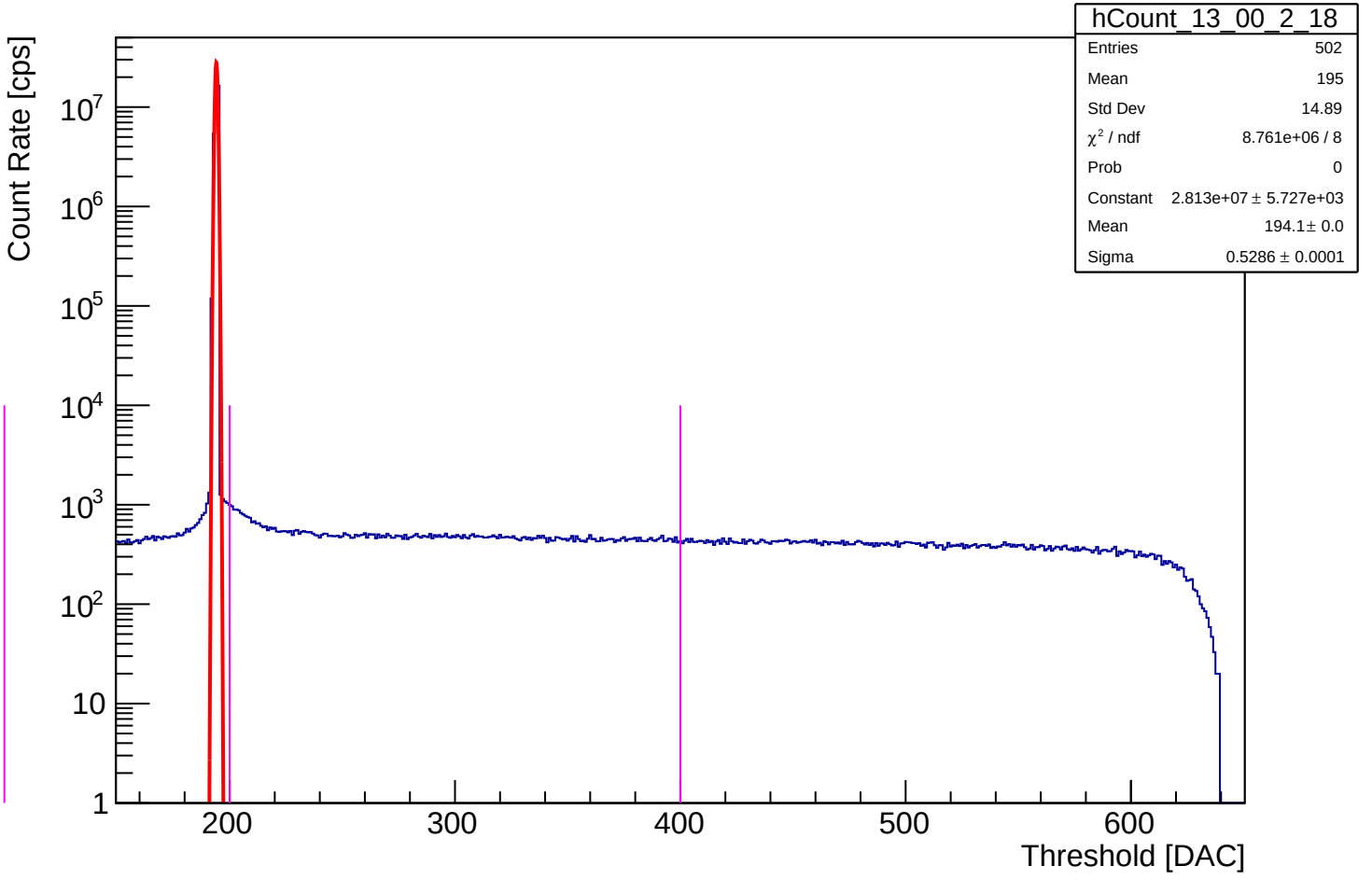

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 195
Std Dev 14.21
χ² / ndf 6.081e+06 / 8
Prob 0
Constant 6.78e+07 ± 9.71e+04
Mean 194.5 ± 0.0
Sigma 0.3397 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

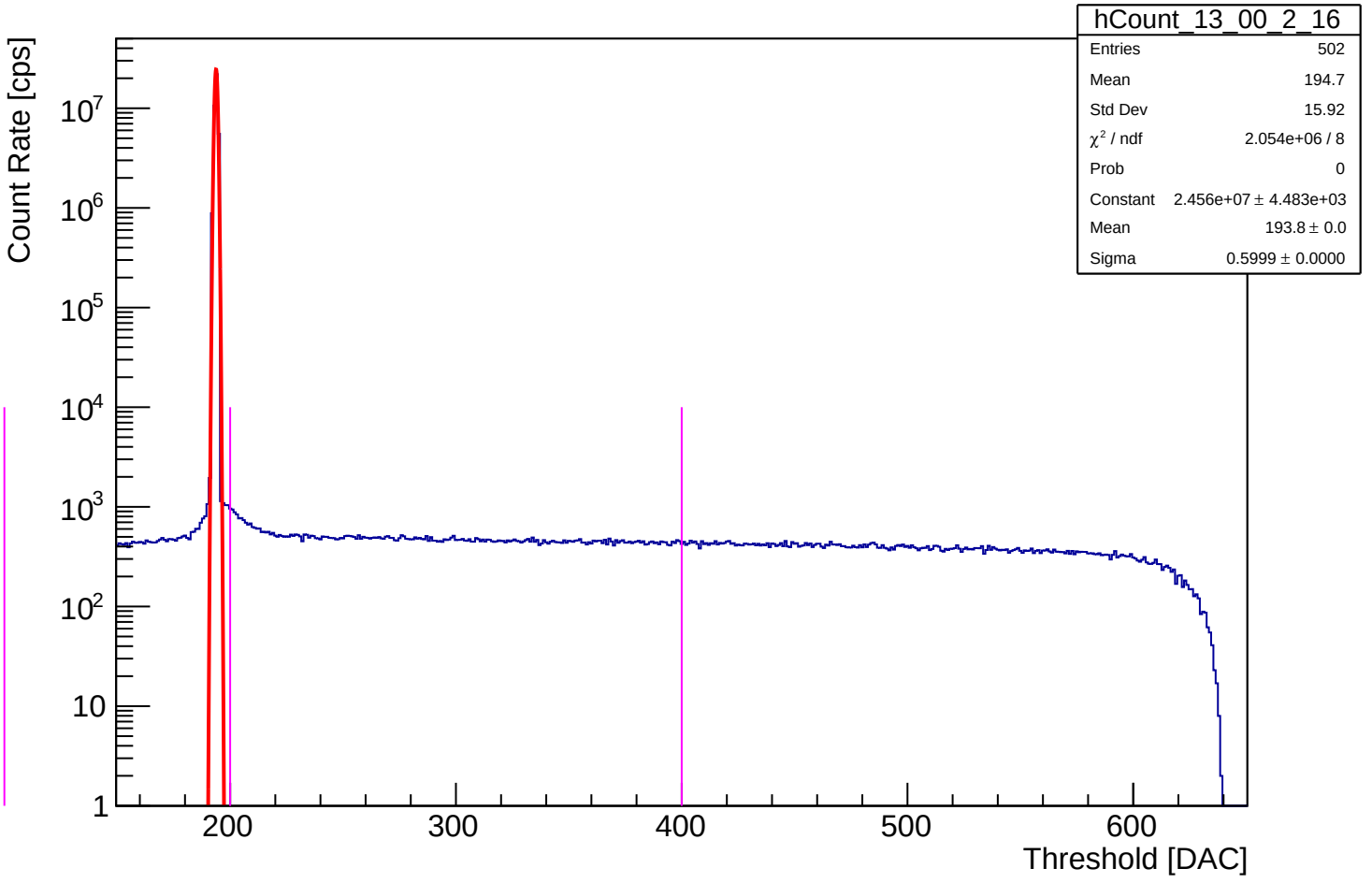

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 195.3
Std Dev 14.95
χ² / ndf 8.676e+04 / 8
Prob 0
Constant 6.809e+07 ± 7.796e+04
Mean 194.5 ± 0.0
Sigma 0.3475 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

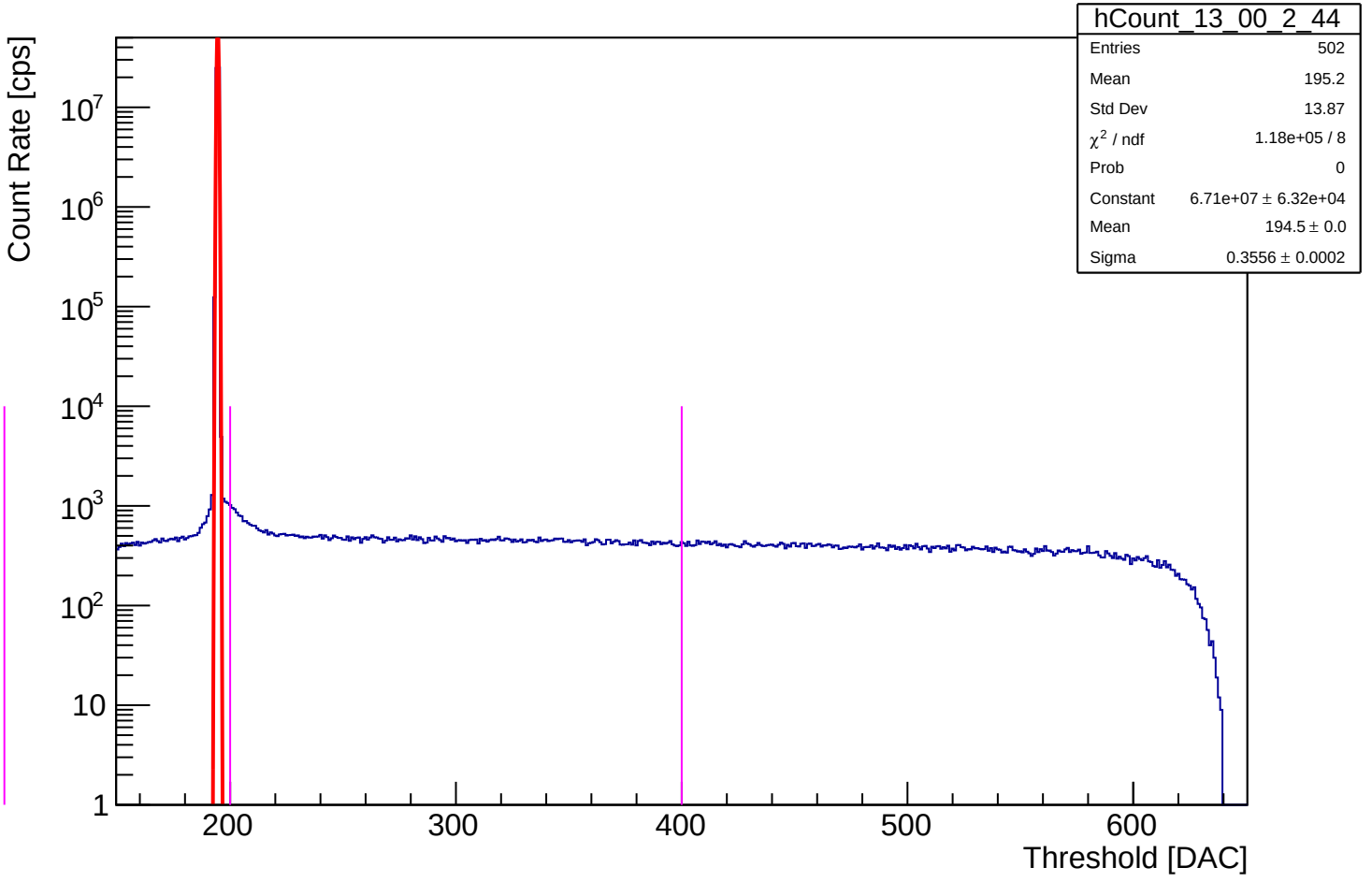

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 195.3
Std Dev 15.14
χ² / ndf 3.427e+05 / 8
Prob 0
Constant 6.043e+07 ± 3.827e+04
Mean 194.5 ± 0.0
Sigma 0.3763 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

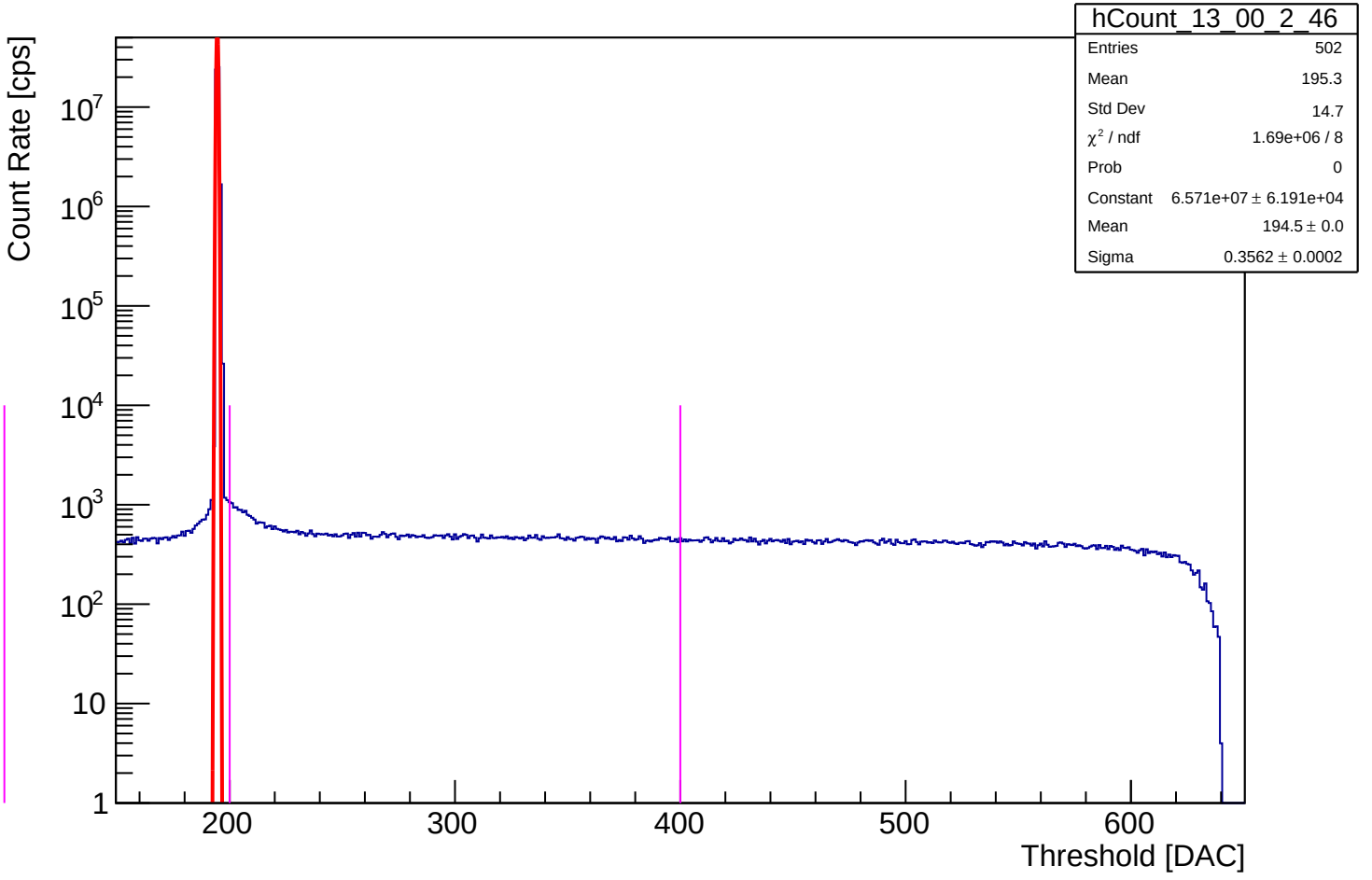

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 195.9
Std Dev 18.64
χ² / ndf 4.943e+04 / 8
Prob 0
Constant 3.275e+07 ± 1.236e+04
Mean 194.6 ± 0.0
Sigma 0.4207 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

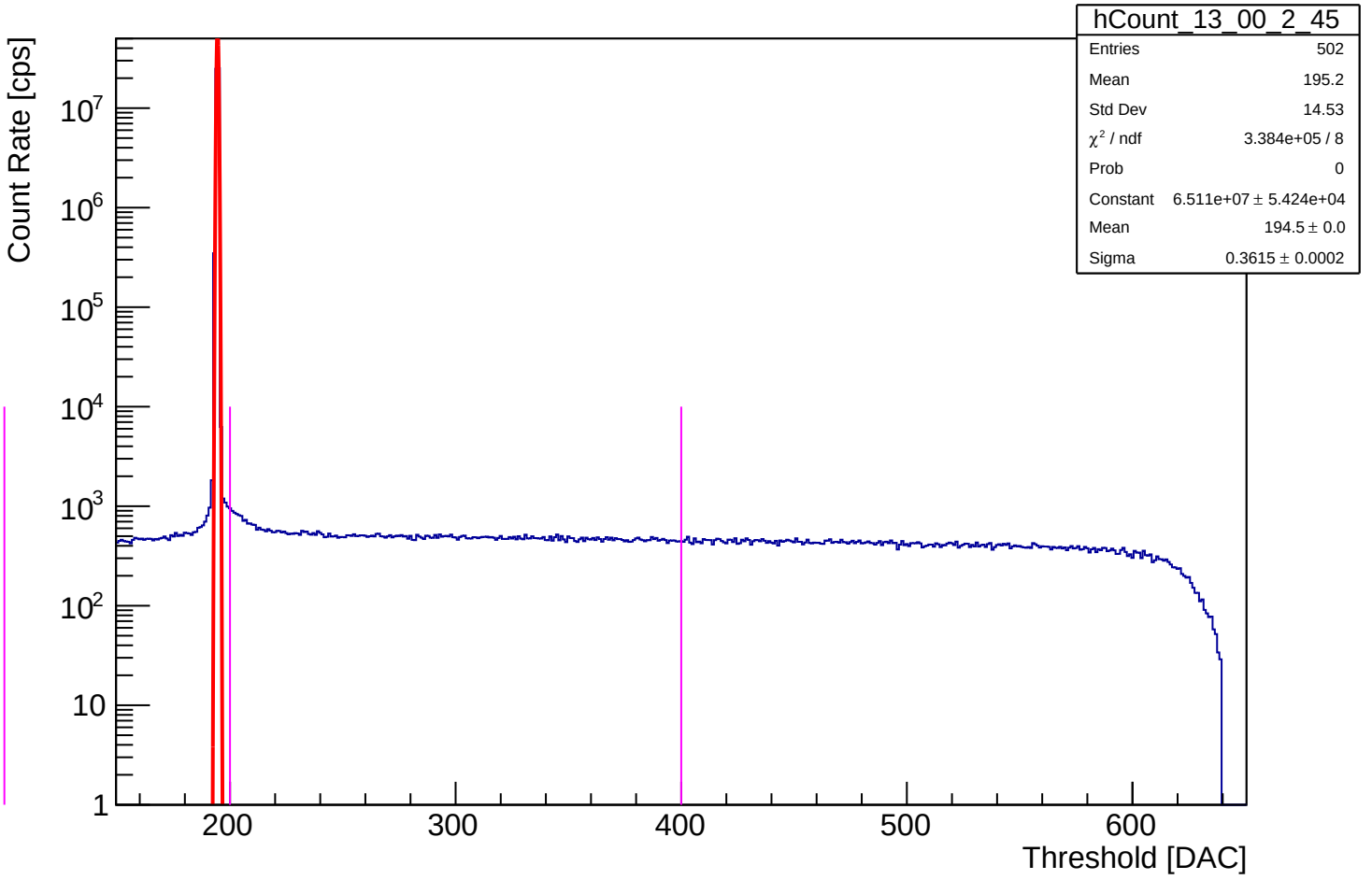

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 194.6
Std Dev 19.81
χ² / ndf 5.585e+06 / 8
Prob 0
Constant 1.015e+07 ± 2.375e+03
Mean 193.1 ± 0.0
Sigma 0.8321 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

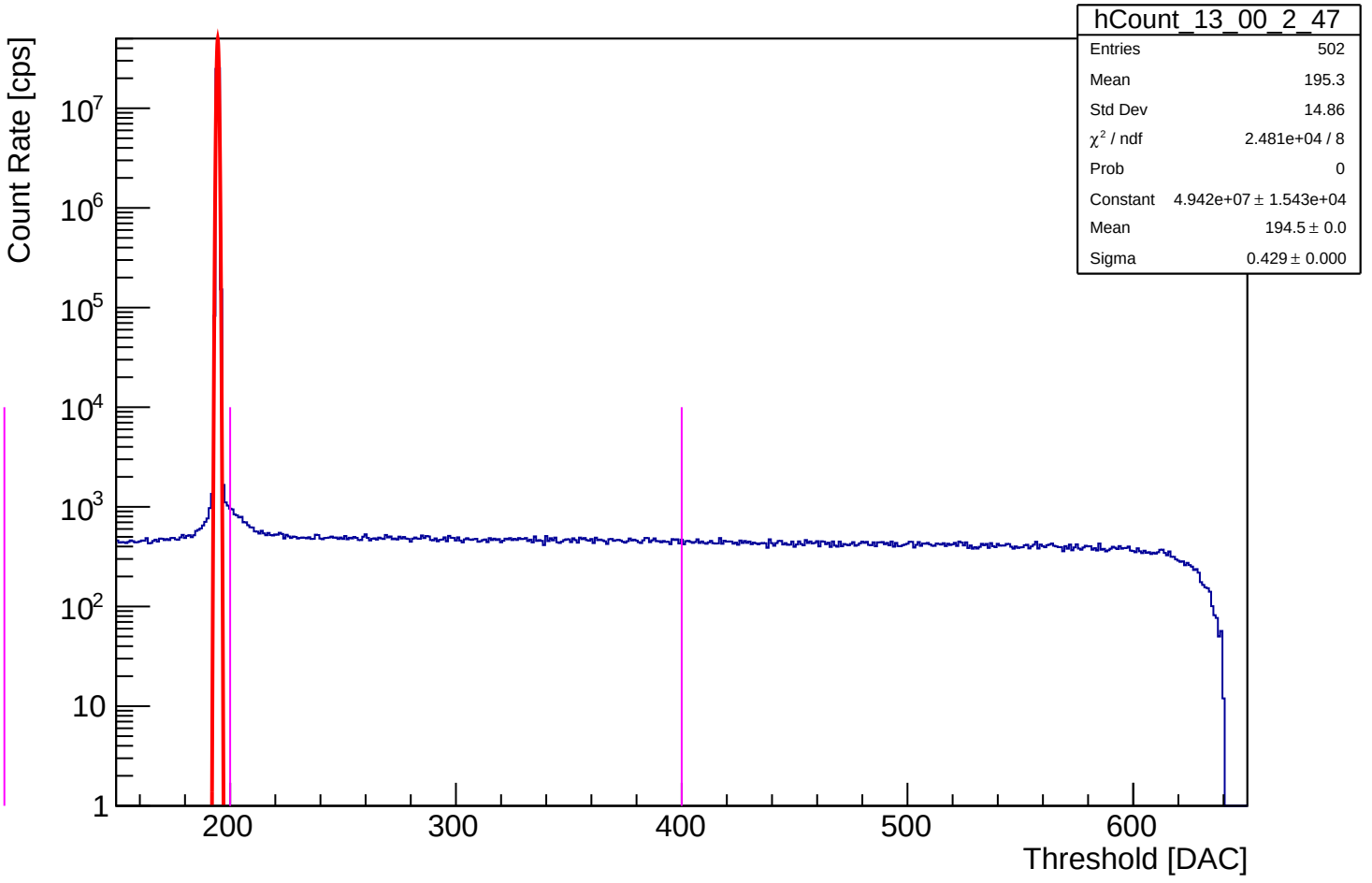

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 195
Std Dev 14.89
χ² / ndf 8.761e+06 / 8
Prob 0
Constant 2.813e+07 ± 5.727e+03
Mean 194.1± 0.0
Sigma 0.5286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

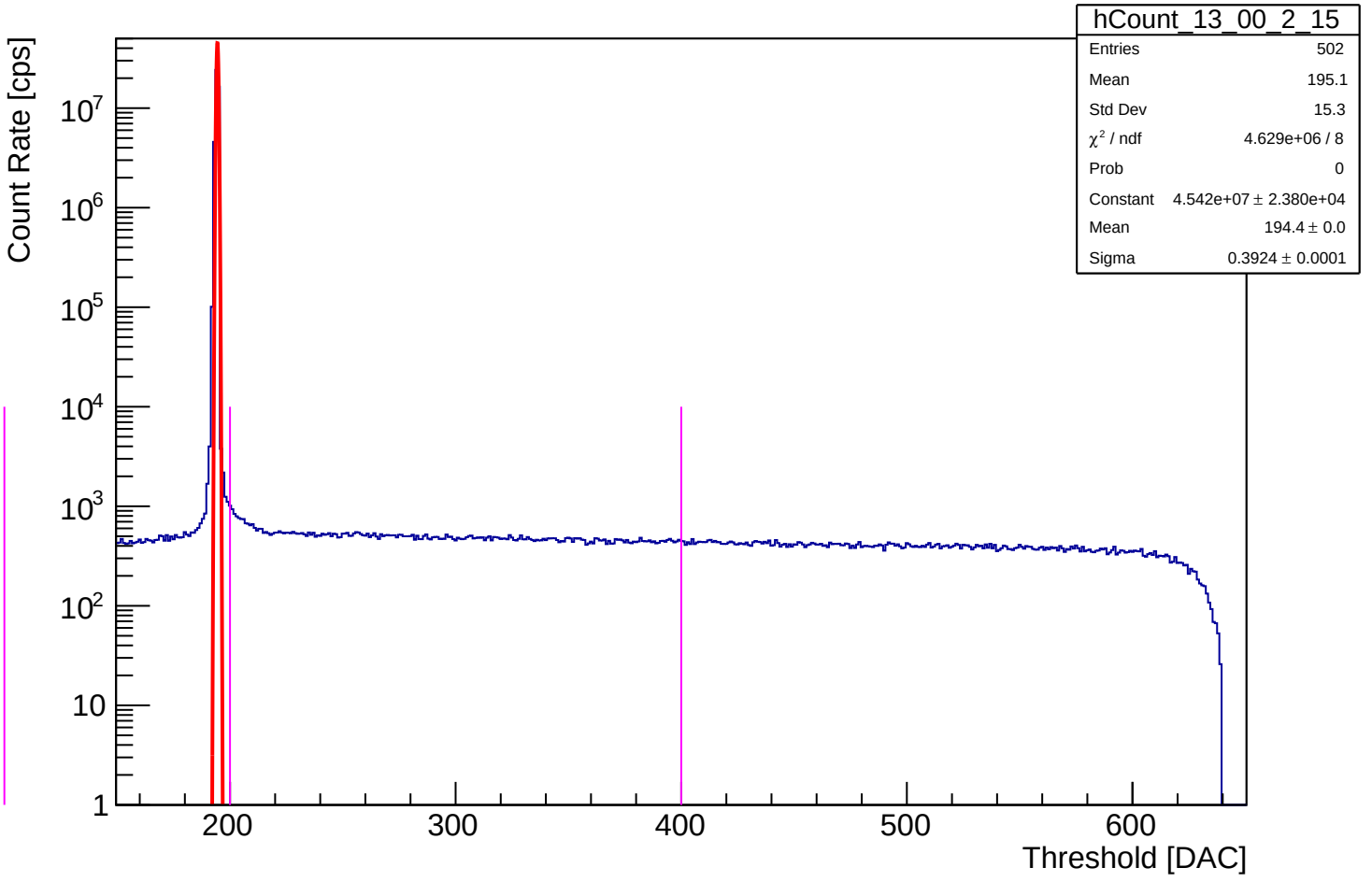

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194.7
Std Dev 15.92
χ² / ndf 2.054e+06 / 8
Prob 0
Constant 2.456e+07 ± 4.483e+03
Mean 193.8 ± 0.0
Sigma 0.5999 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

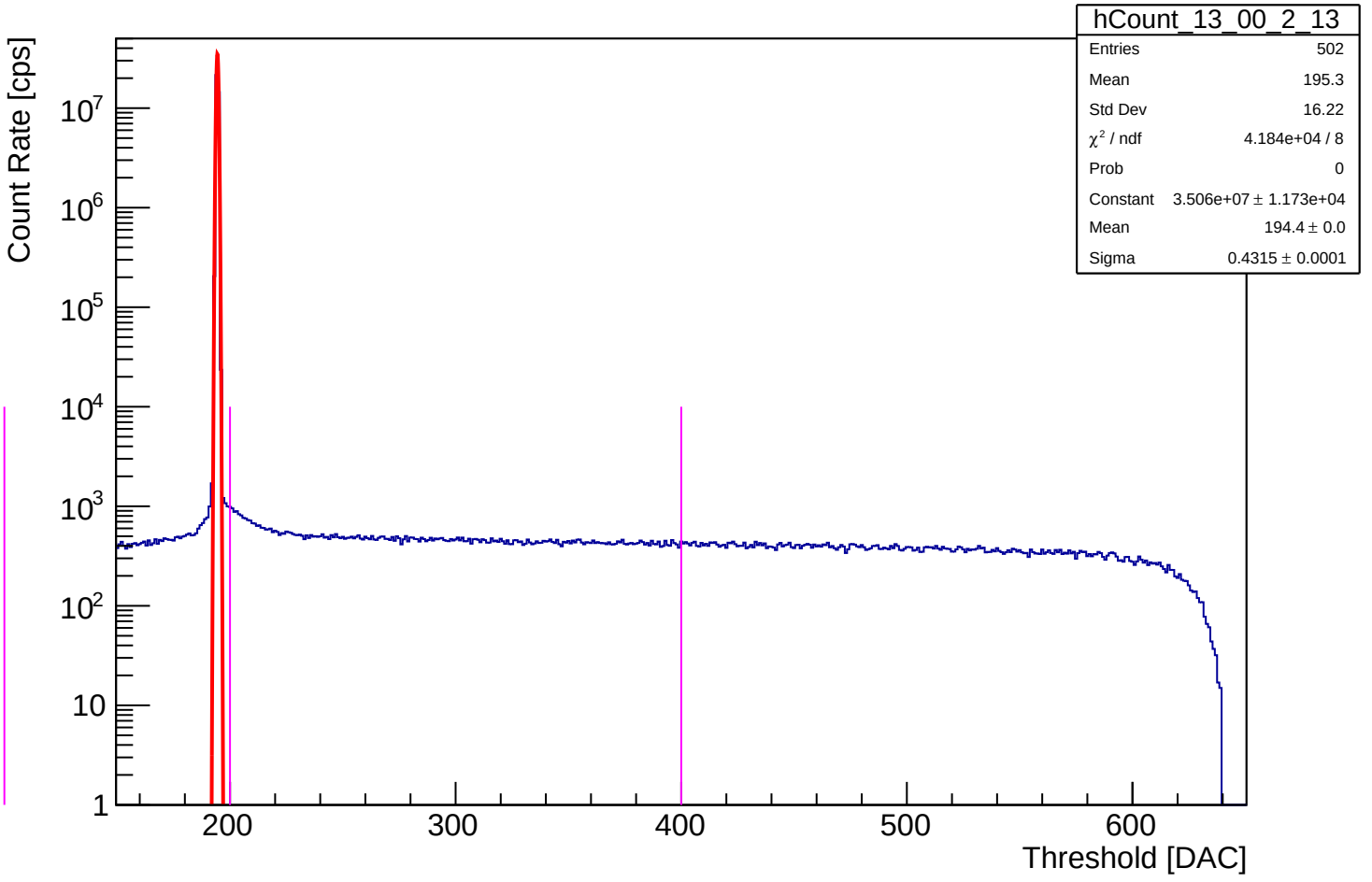

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 195.2
Std Dev 13.87
χ² / ndf 1.18e+05 / 8
Prob 0
Constant 6.71e+07 ± 6.32e+04
Mean 194.5 ± 0.0
Sigma 0.3556 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

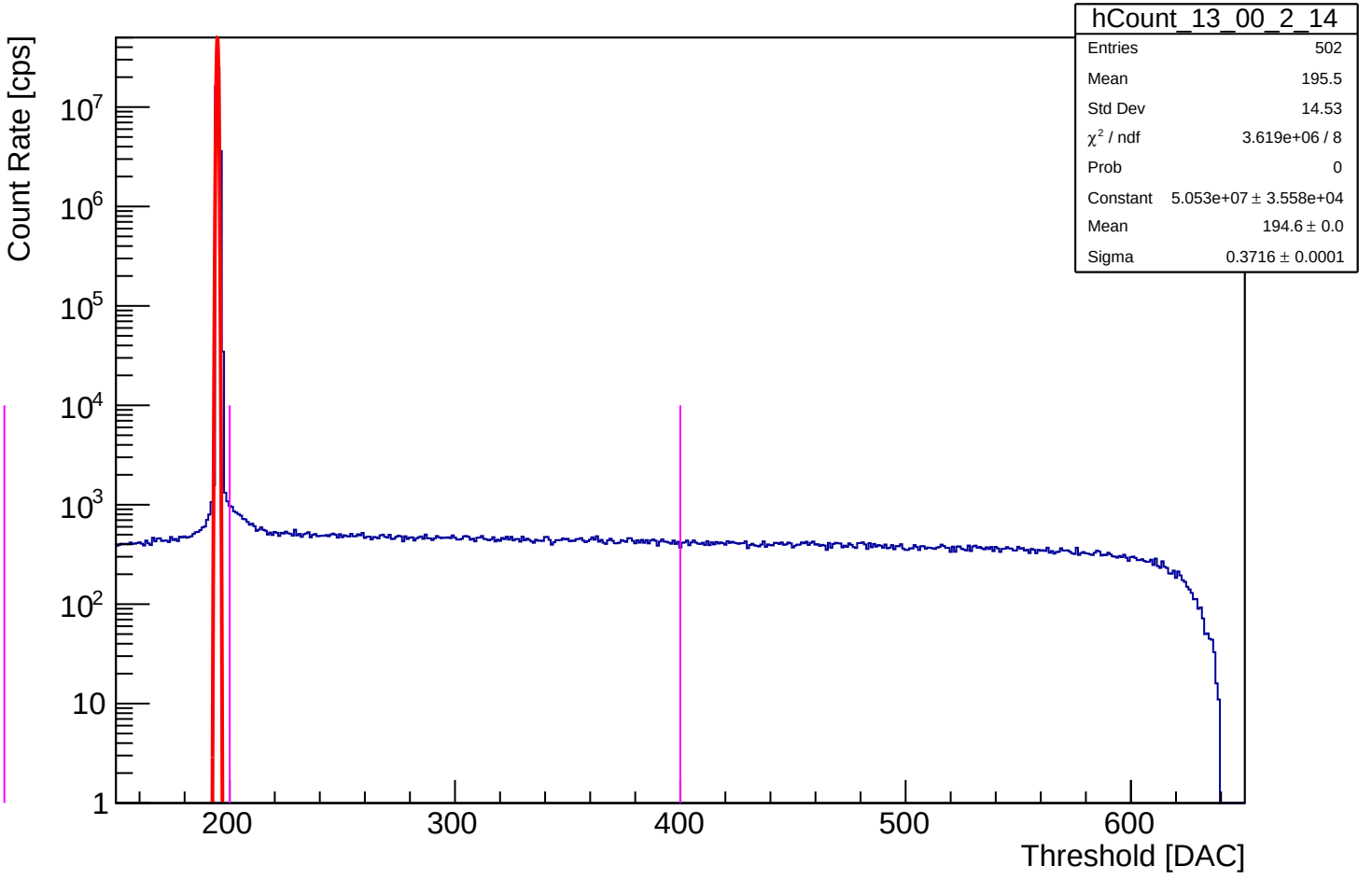

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 195.3
Std Dev 14.7
χ² / ndf 1.69e+06 / 8
Prob 0
Constant 6.571e+07 ± 6.191e+04
Mean 194.5 ± 0.0
Sigma 0.3562 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

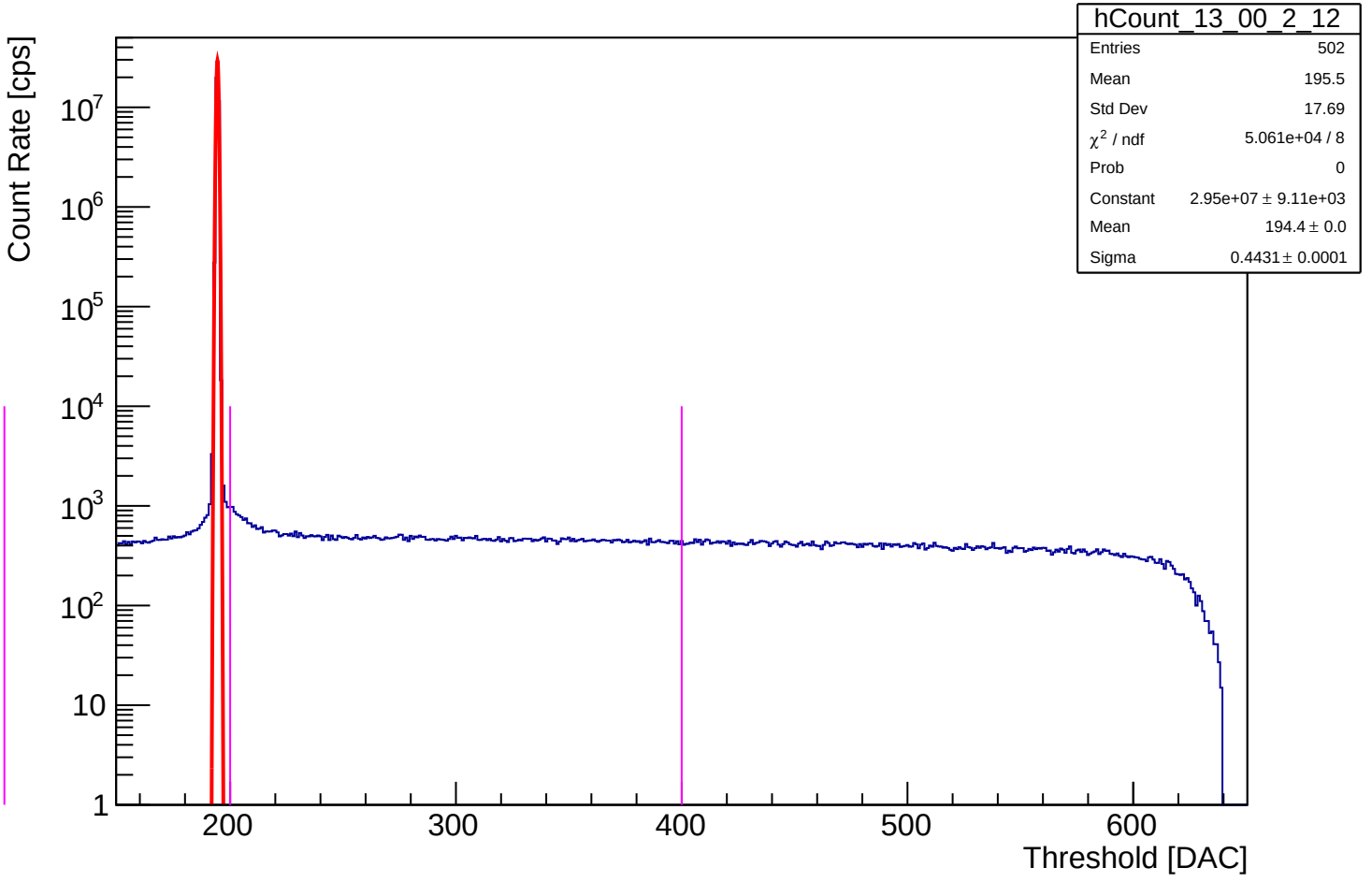

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 195.2
Std Dev 14.53
χ² / ndf 3.384e+05 / 8
Prob 0
Constant 6.511e+07 ± 5.424e+04
Mean 194.5 ± 0.0
Sigma 0.3615 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

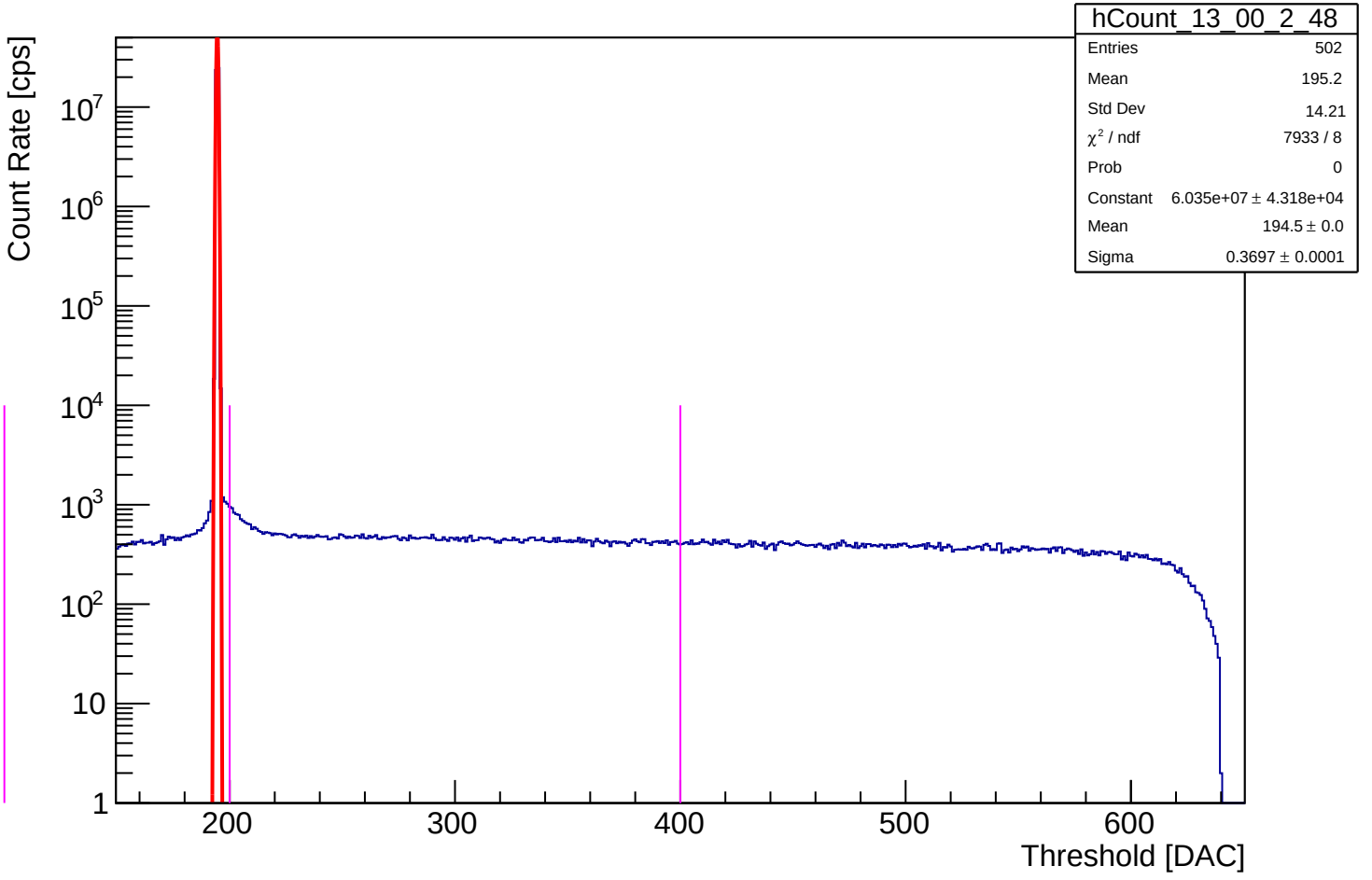

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 195.3
Std Dev 14.86
χ² / ndf 2.481e+04 / 8
Prob 0
Constant 4.942e+07 ± 1.543e+04
Mean 194.5 ± 0.0
Sigma 0.429 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

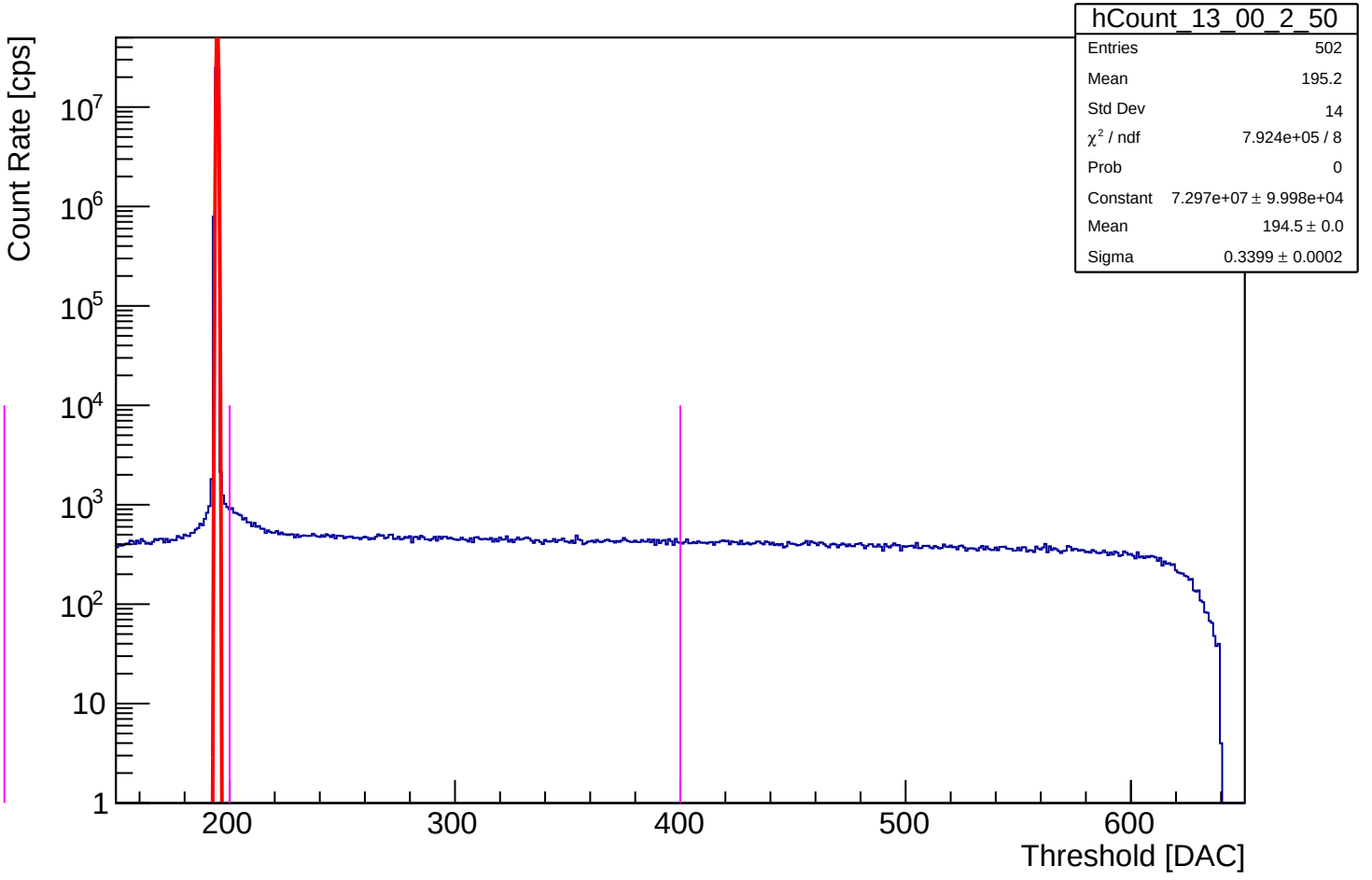

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 195.1
Std Dev 15.3
χ² / ndf 4.629e+06 / 8
Prob 0
Constant 4.542e+07 ± 2.380e+04
Mean 194.4 ± 0.0
Sigma 0.3924 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

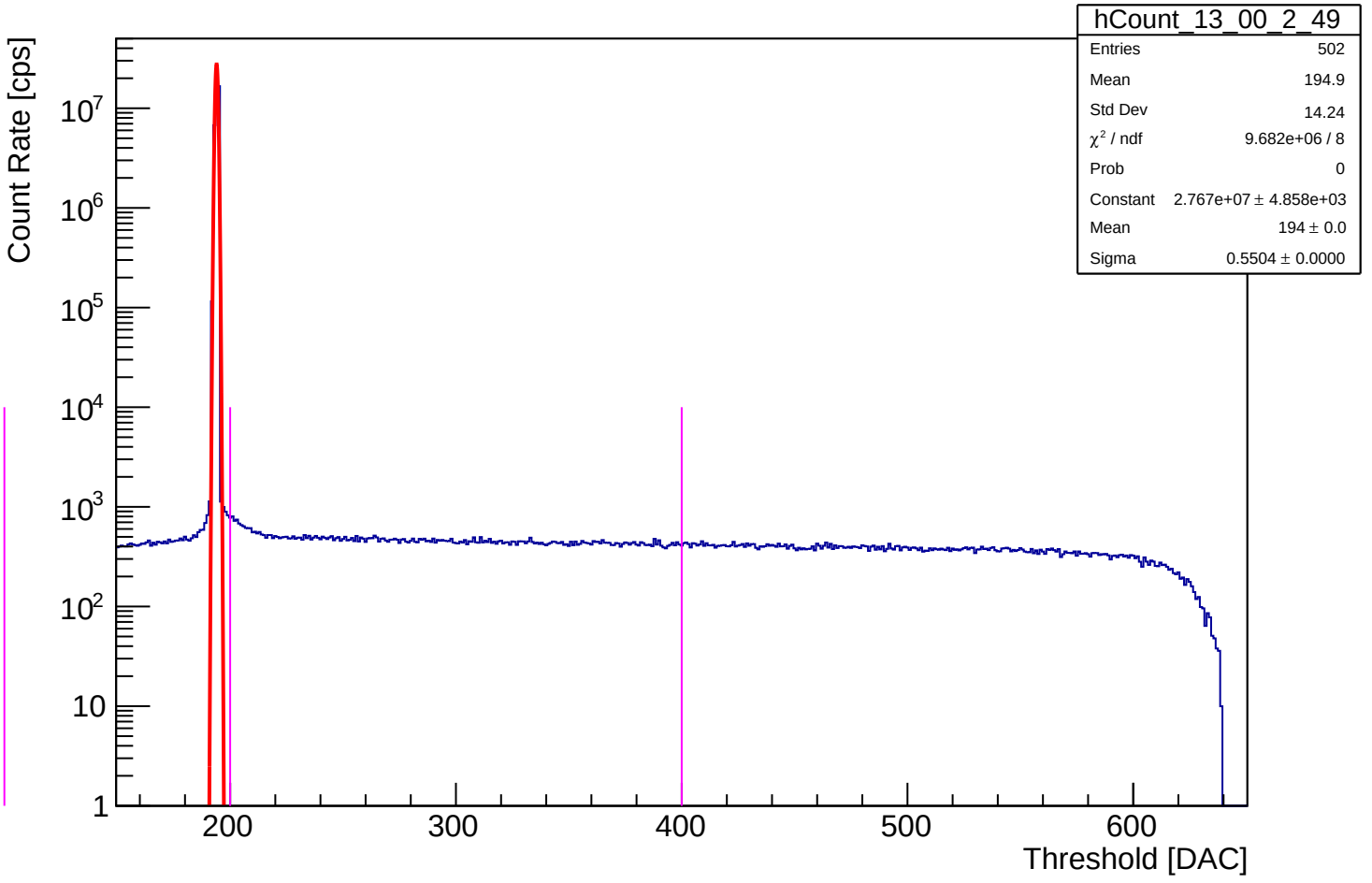

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 195.3
Std Dev 16.22
χ² / ndf 4.184e+04 / 8
Prob 0
Constant 3.506e+07 ± 1.173e+04
Mean 194.4 ± 0.0
Sigma 0.4315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

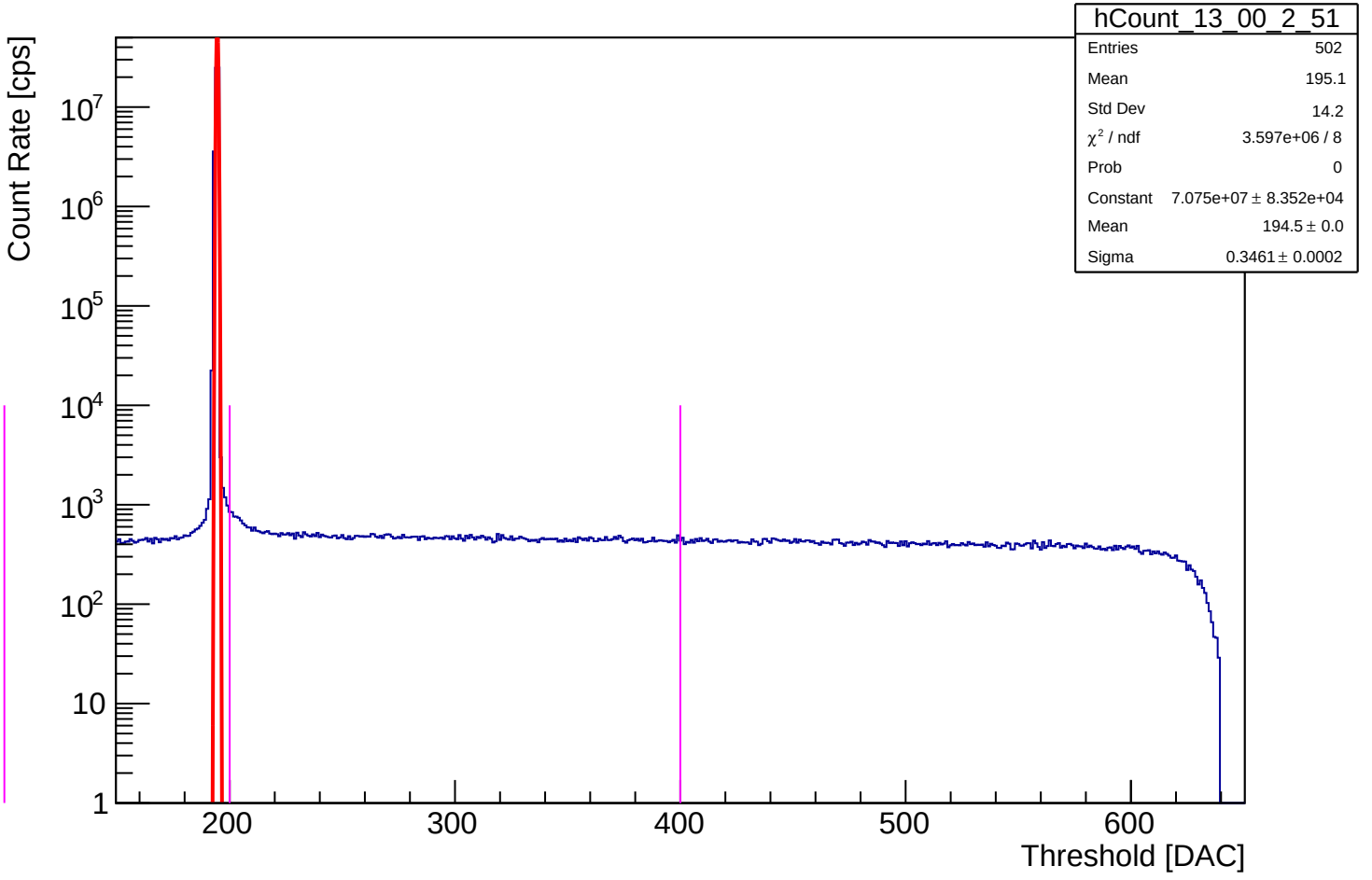

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 195.5
Std Dev 14.53
χ² / ndf 3.619e+06 / 8
Prob 0
Constant 5.053e+07 ± 3.558e+04
Mean 194.6 ± 0.0
Sigma 0.3716 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

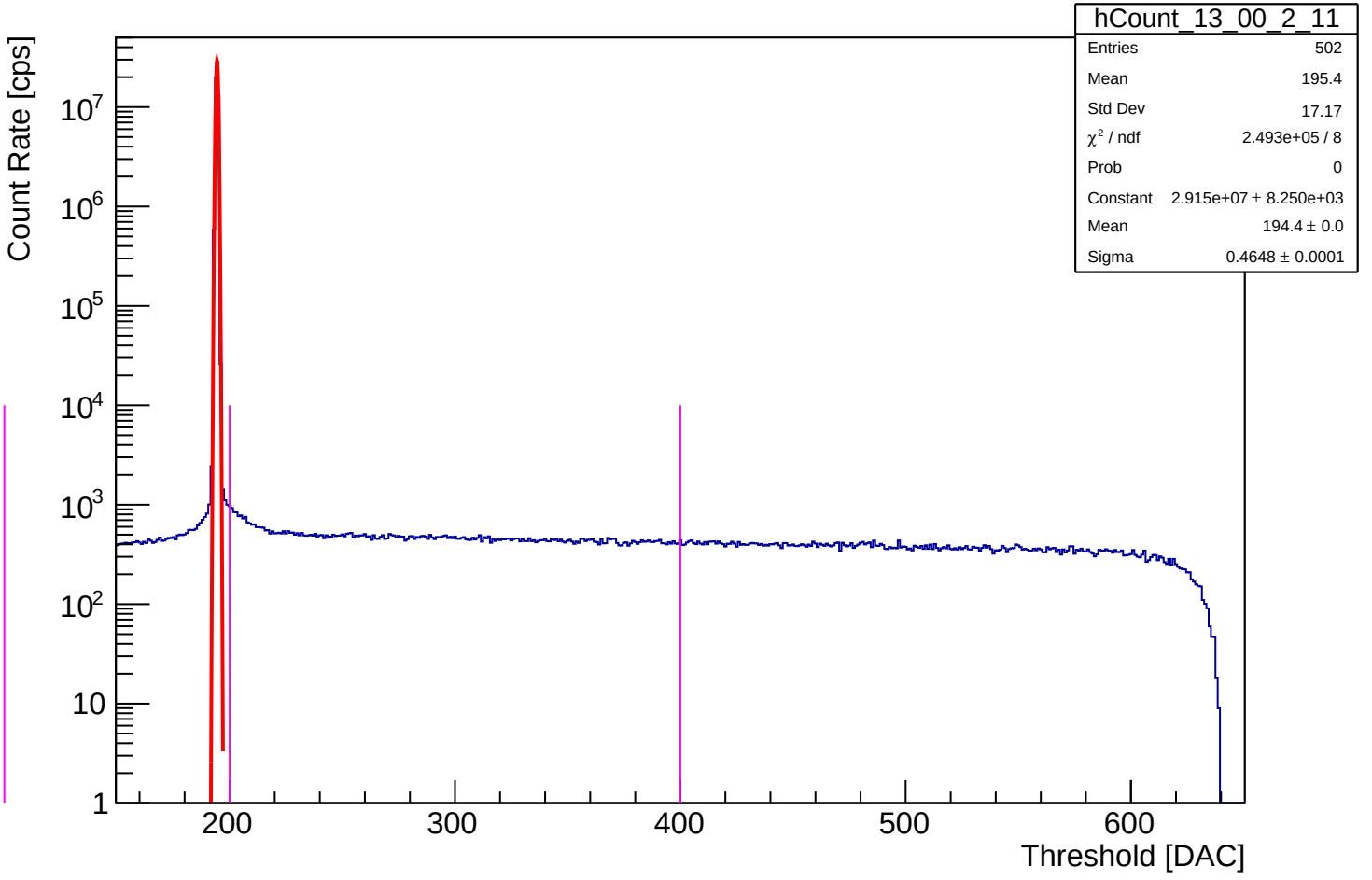

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 195.5
Std Dev 17.69
χ² / ndf 5.061e+04 / 8
Prob 0
Constant 2.95e+07 ± 9.11e+03
Mean 194.4 ± 0.0
Sigma 0.4431 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

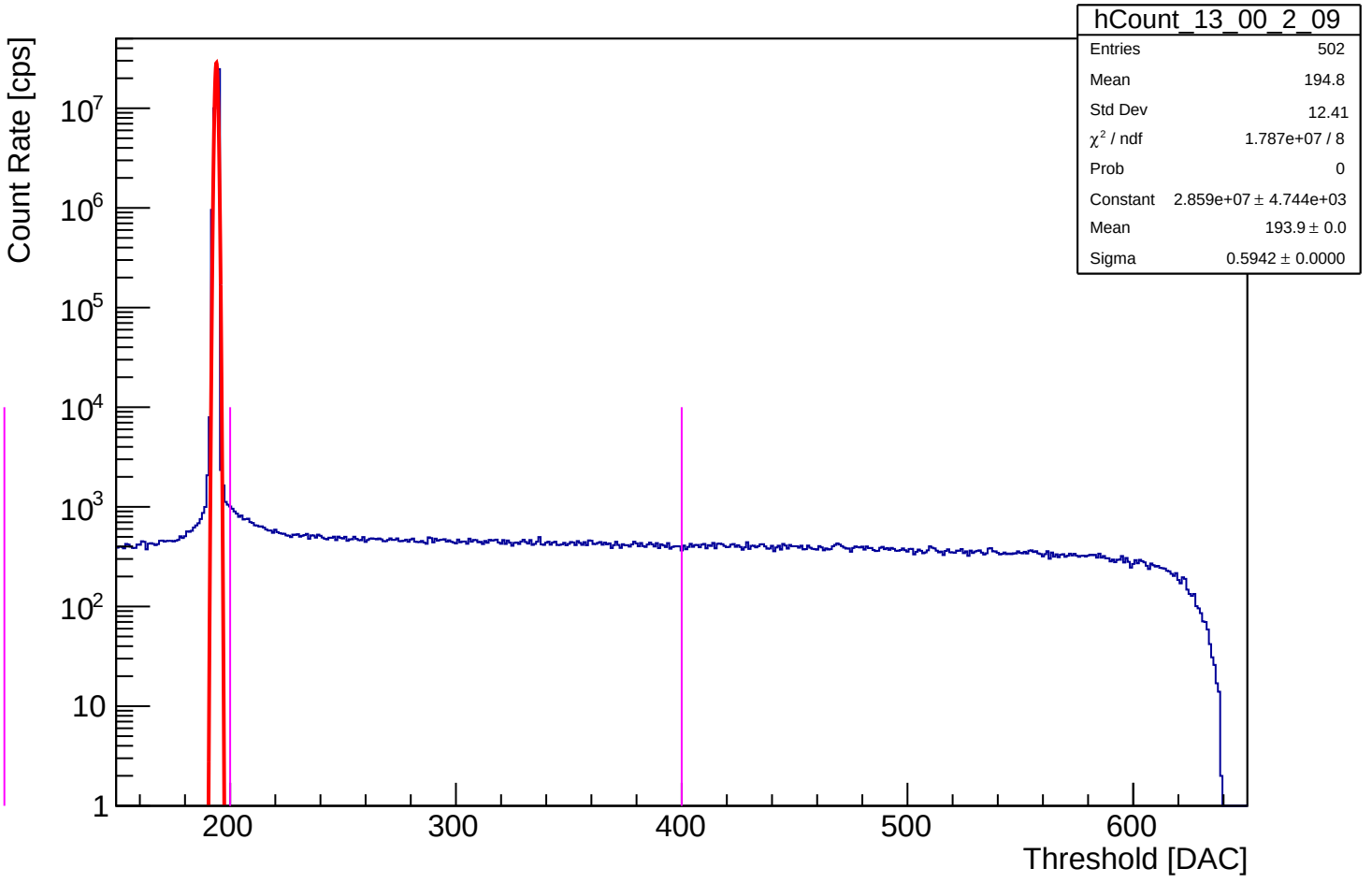

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 195.2
Std Dev 14.21
χ² / ndf 7933 / 8
Prob 0
Constant 6.035e+07 ± 4.318e+04
Mean 194.5 ± 0.0
Sigma 0.3697 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

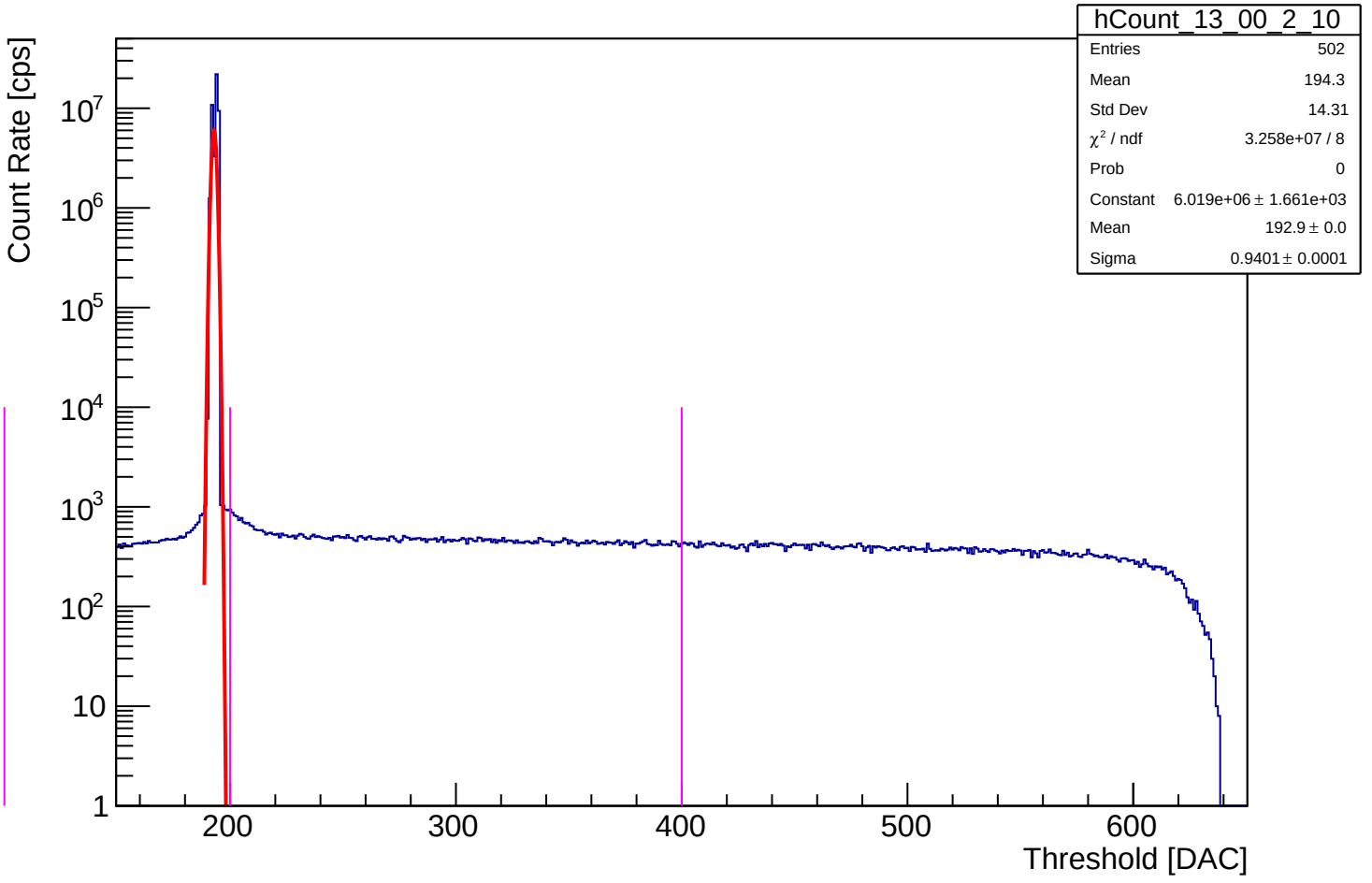

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 195.2
Std Dev 14
χ² / ndf 7.924e+05 / 8
Prob 0
Constant 7.297e+07 ± 9.998e+04
Mean 194.5 ± 0.0
Sigma 0.3399 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

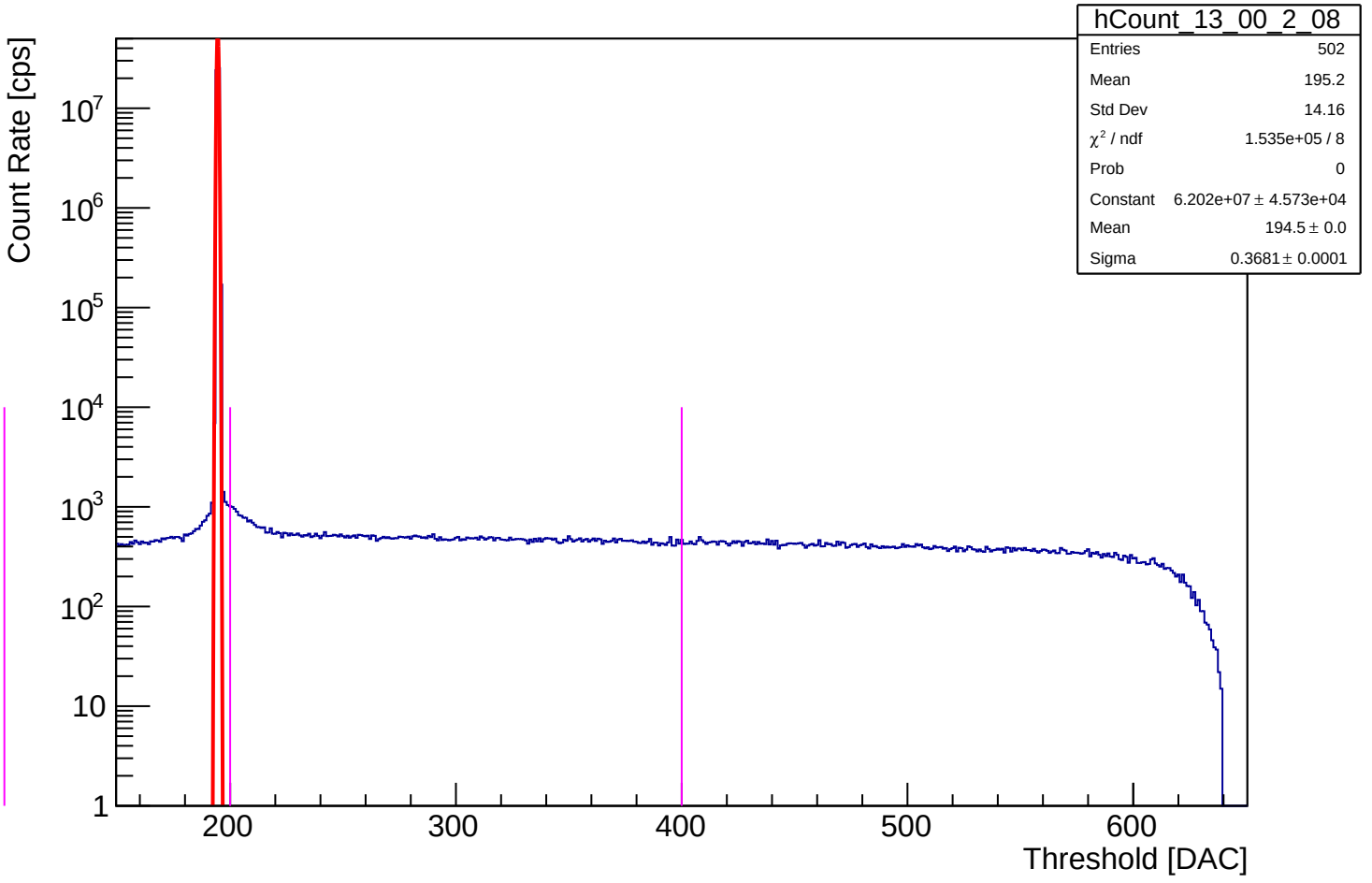

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.9
Std Dev 14.24
χ² / ndf 9.682e+06 / 8
Prob 0
Constant 2.767e+07 ± 4.858e+03
Mean 194 ± 0.0
Sigma 0.5504 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

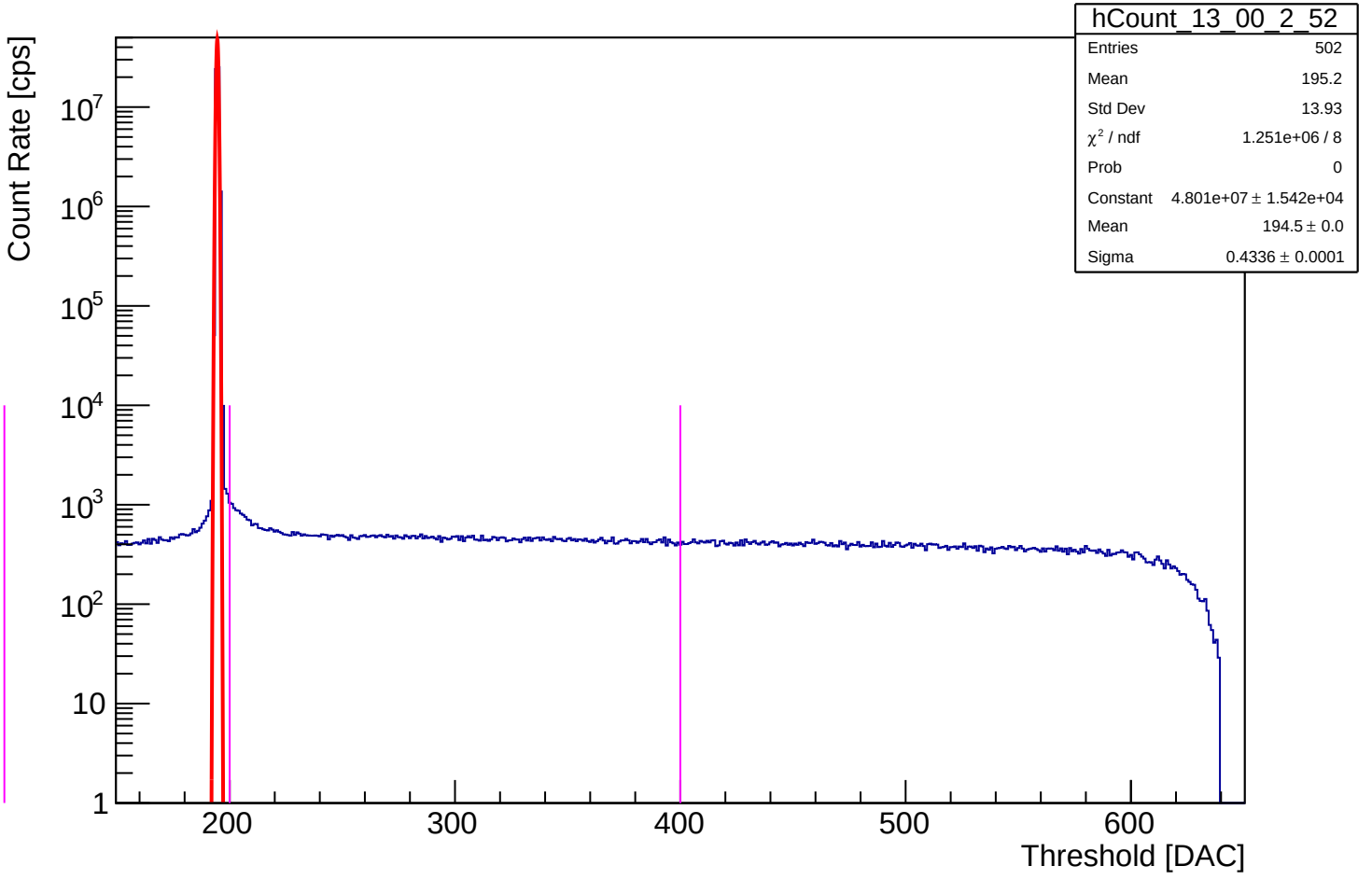

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 195.1
Std Dev 14.2
χ² / ndf 3.597e+06 / 8
Prob 0
Constant 7.075e+07 ± 8.352e+04
Mean 194.5 ± 0.0
Sigma 0.3461 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

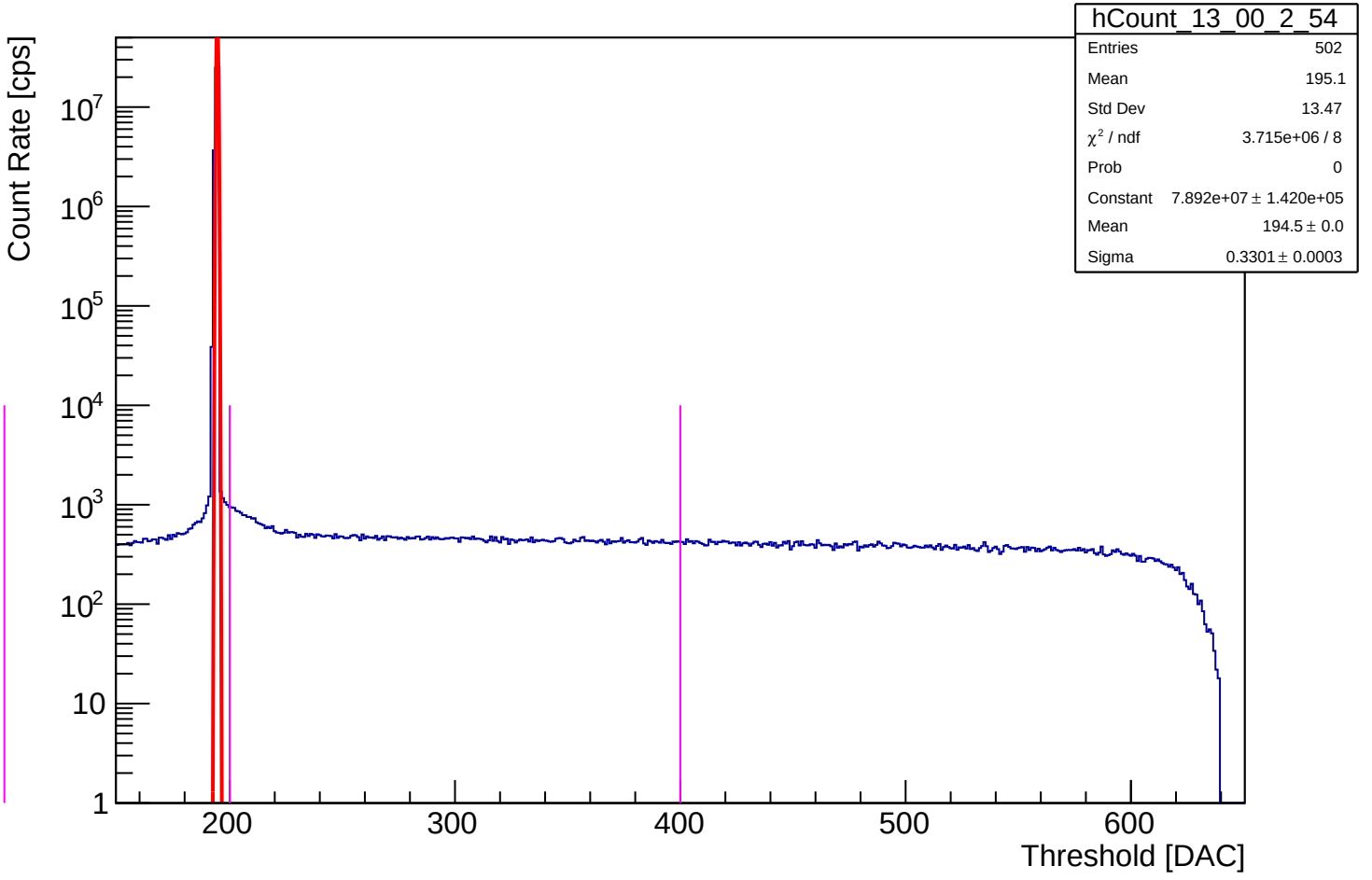

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 195.4
Std Dev 17.17
χ² / ndf 2.493e+05 / 8
Prob 0
Constant 2.915e+07 ± 8.250e+03
Mean 194.4 ± 0.0
Sigma 0.4648 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

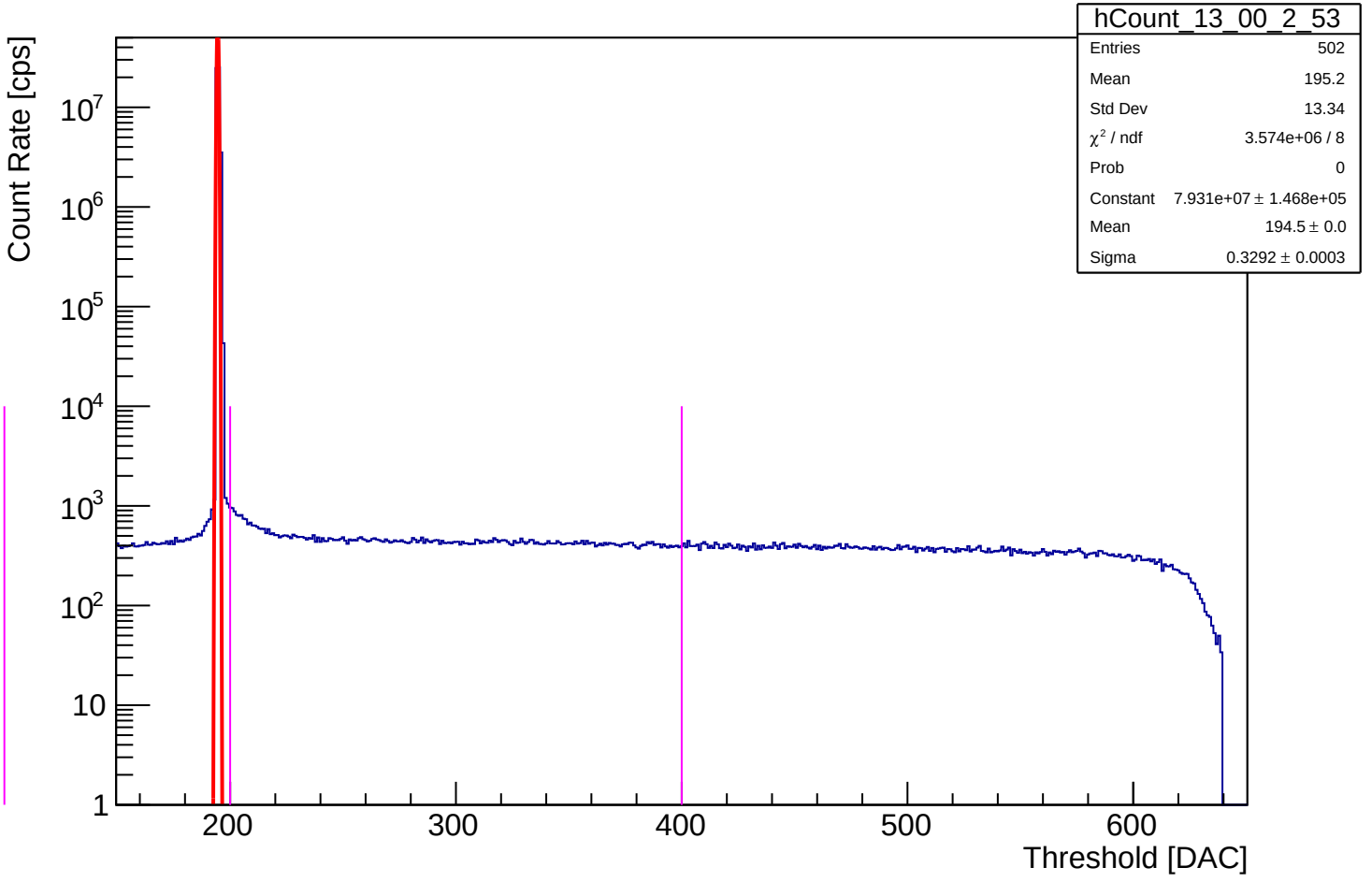

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.8
Std Dev 12.41
χ² / ndf 1.787e+07 / 8
Prob 0
Constant 2.859e+07 ± 4.744e+03
Mean 193.9 ± 0.0
Sigma 0.5942 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

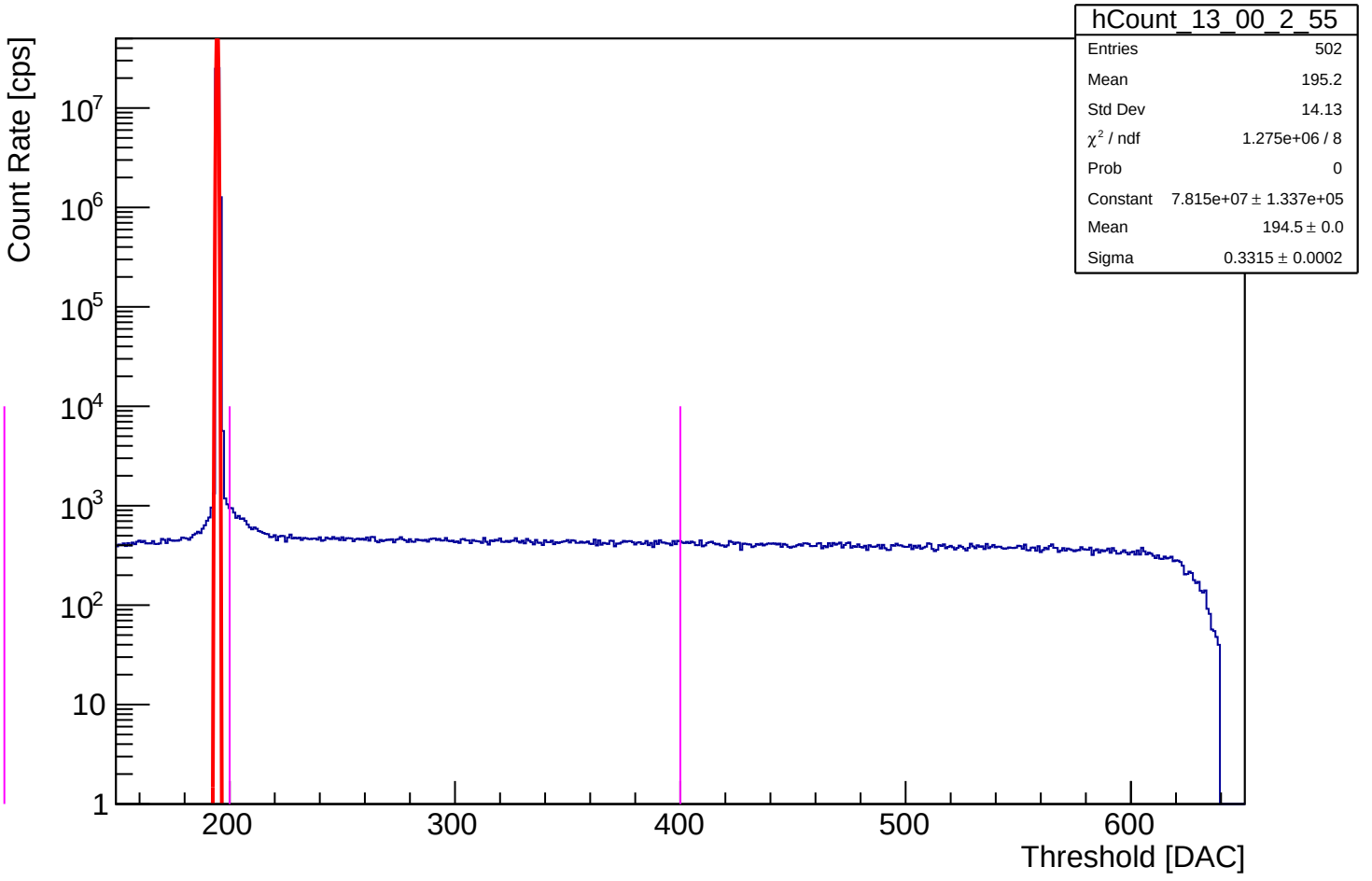

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 194.3
Std Dev 14.31
χ² / ndf 3.258e+07 / 8
Prob 0
Constant 6.019e+06 ± 1.661e+03
Mean 192.9 ± 0.0
Sigma 0.9401 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

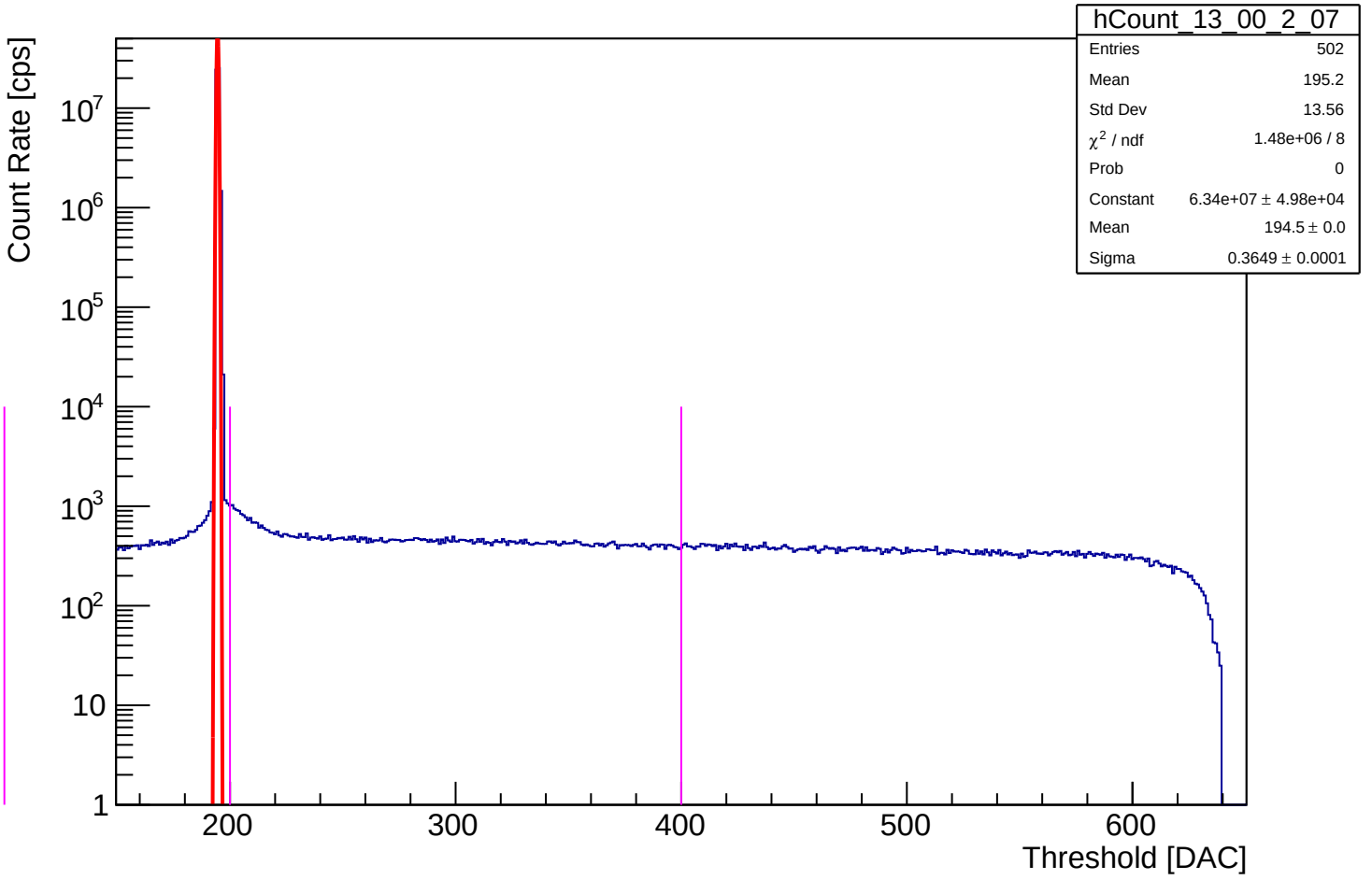

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 195.2
Std Dev 14.16
χ² / ndf 1.535e+05 / 8
Prob 0
Constant 6.202e+07 ± 4.573e+04
Mean 194.5 ± 0.0
Sigma 0.3681 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

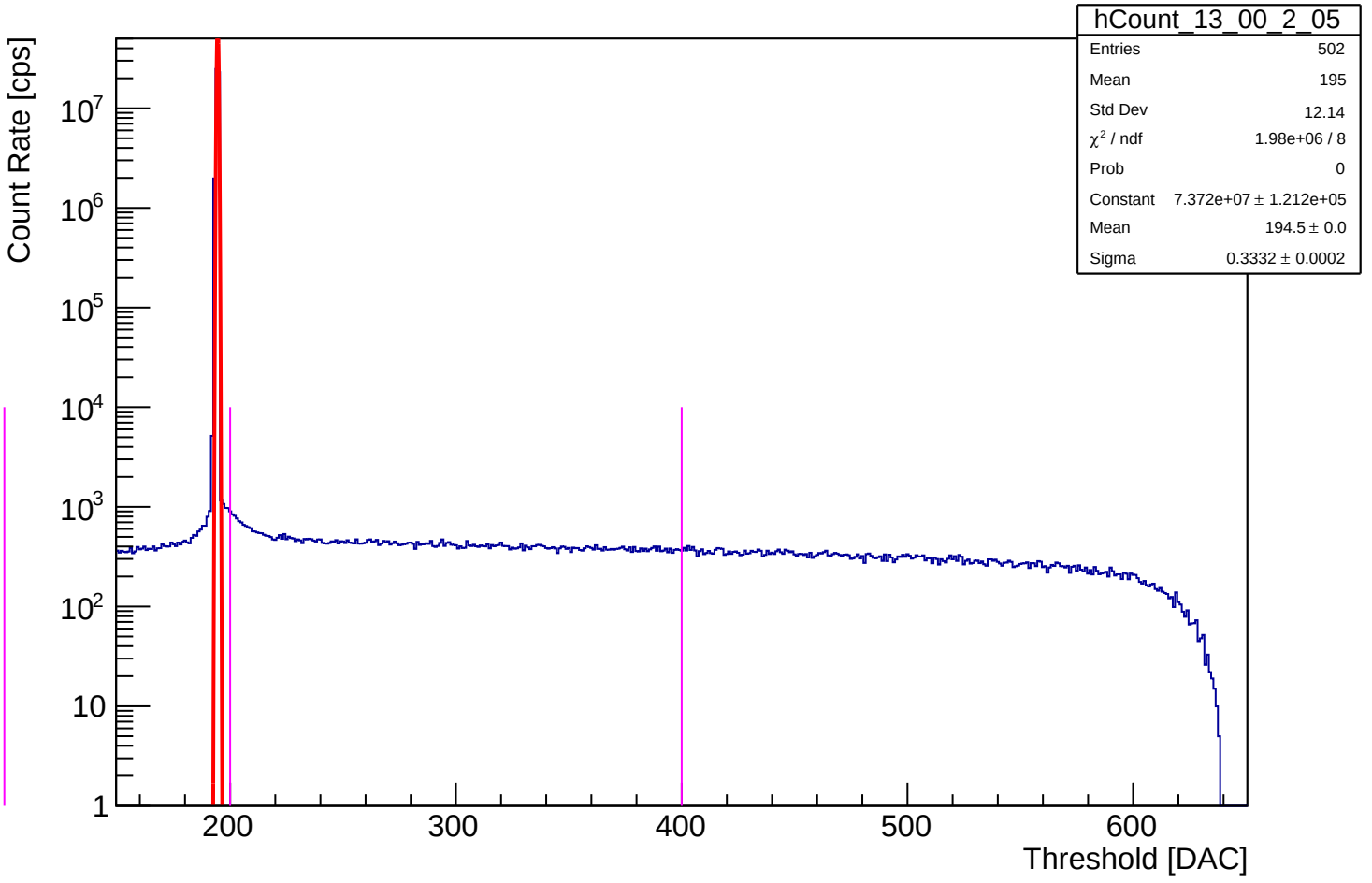

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 195.2
Std Dev 13.93
χ² / ndf 1.251e+06 / 8
Prob 0
Constant 4.801e+07 ± 1.542e+04
Mean 194.5 ± 0.0
Sigma 0.4336 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

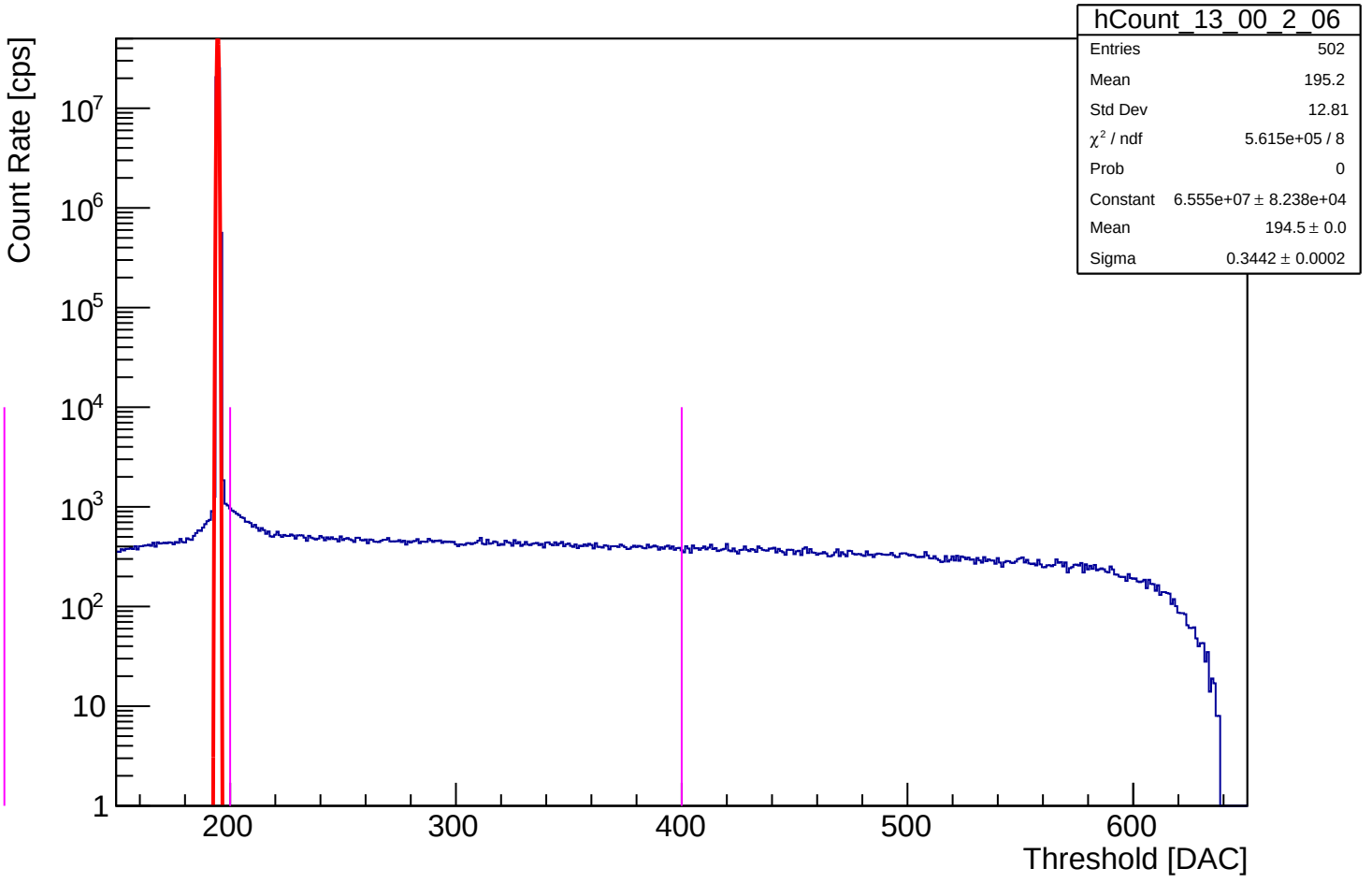

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 195.1
Std Dev 13.47
χ² / ndf 3.715e+06 / 8
Prob 0
Constant 7.892e+07 ± 1.420e+05
Mean 194.5 ± 0.0
Sigma 0.3301 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

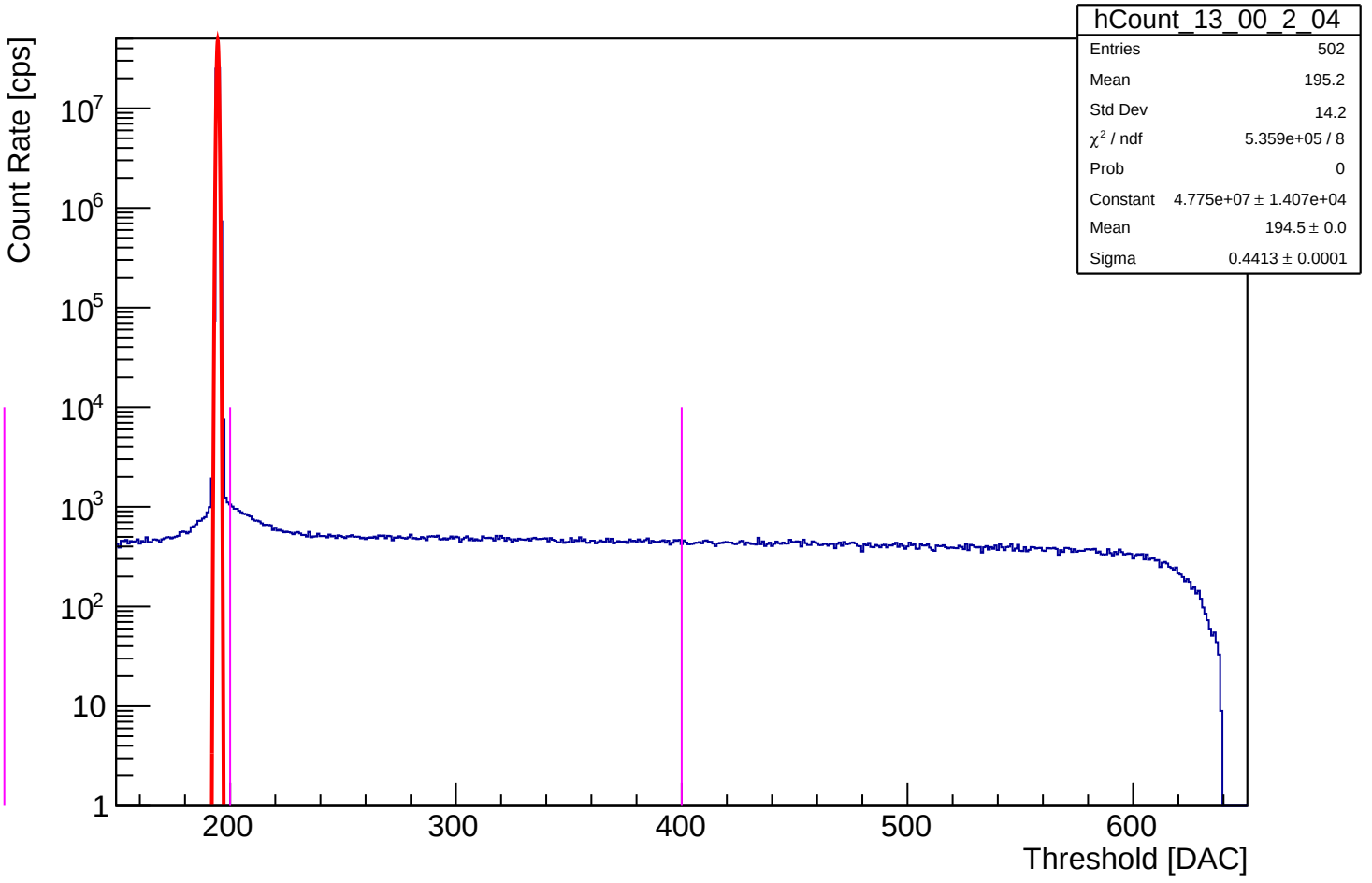

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 195.2
Std Dev 13.34
χ² / ndf 3.574e+06 / 8
Prob 0
Constant 7.931e+07 ± 1.468e+05
Mean 194.5 ± 0.0
Sigma 0.3292 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

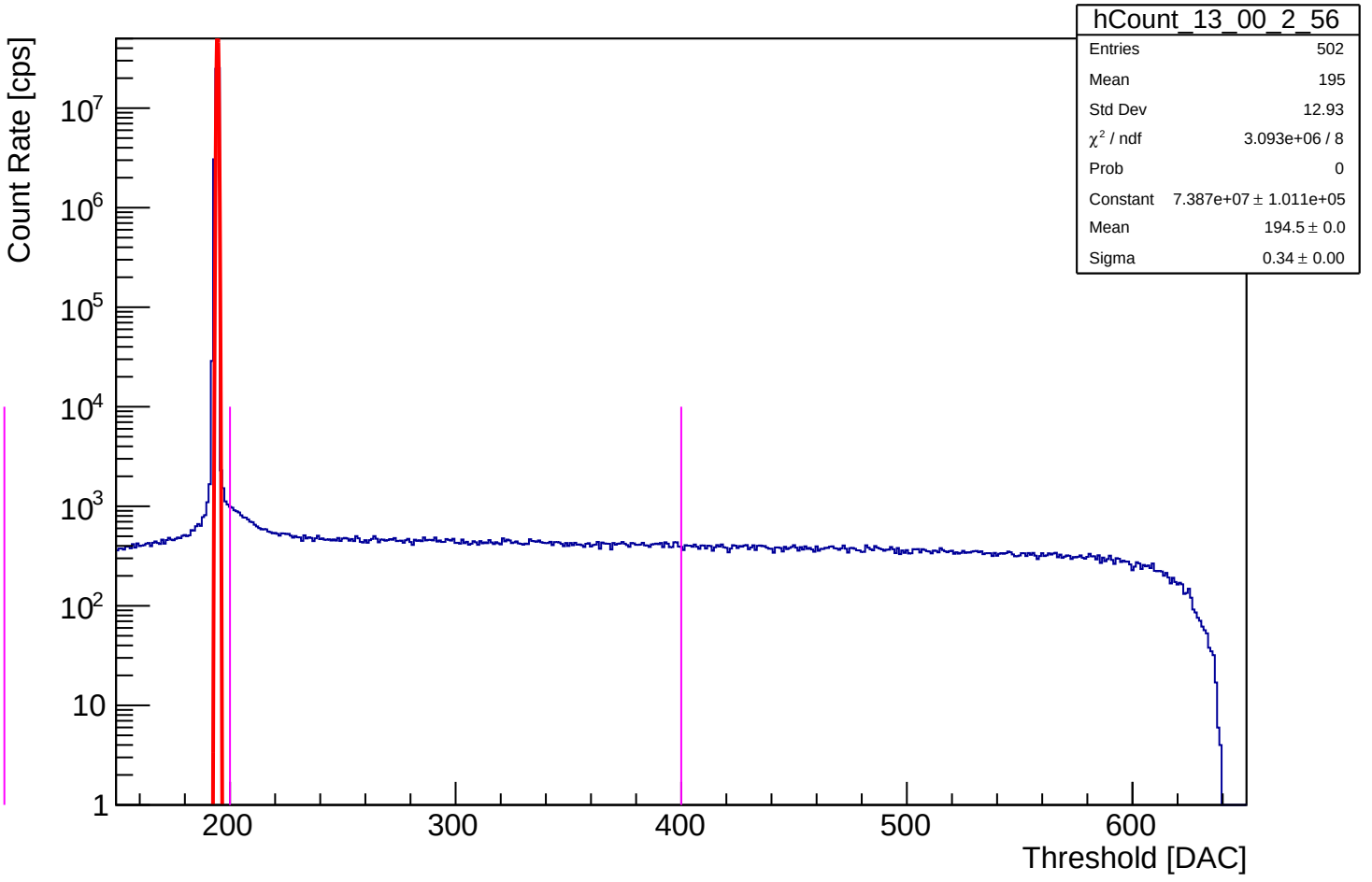

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 195.2
Std Dev 14.13
χ² / ndf 1.275e+06 / 8
Prob 0
Constant 7.815e+07 ± 1.337e+05
Mean 194.5 ± 0.0
Sigma 0.3315 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

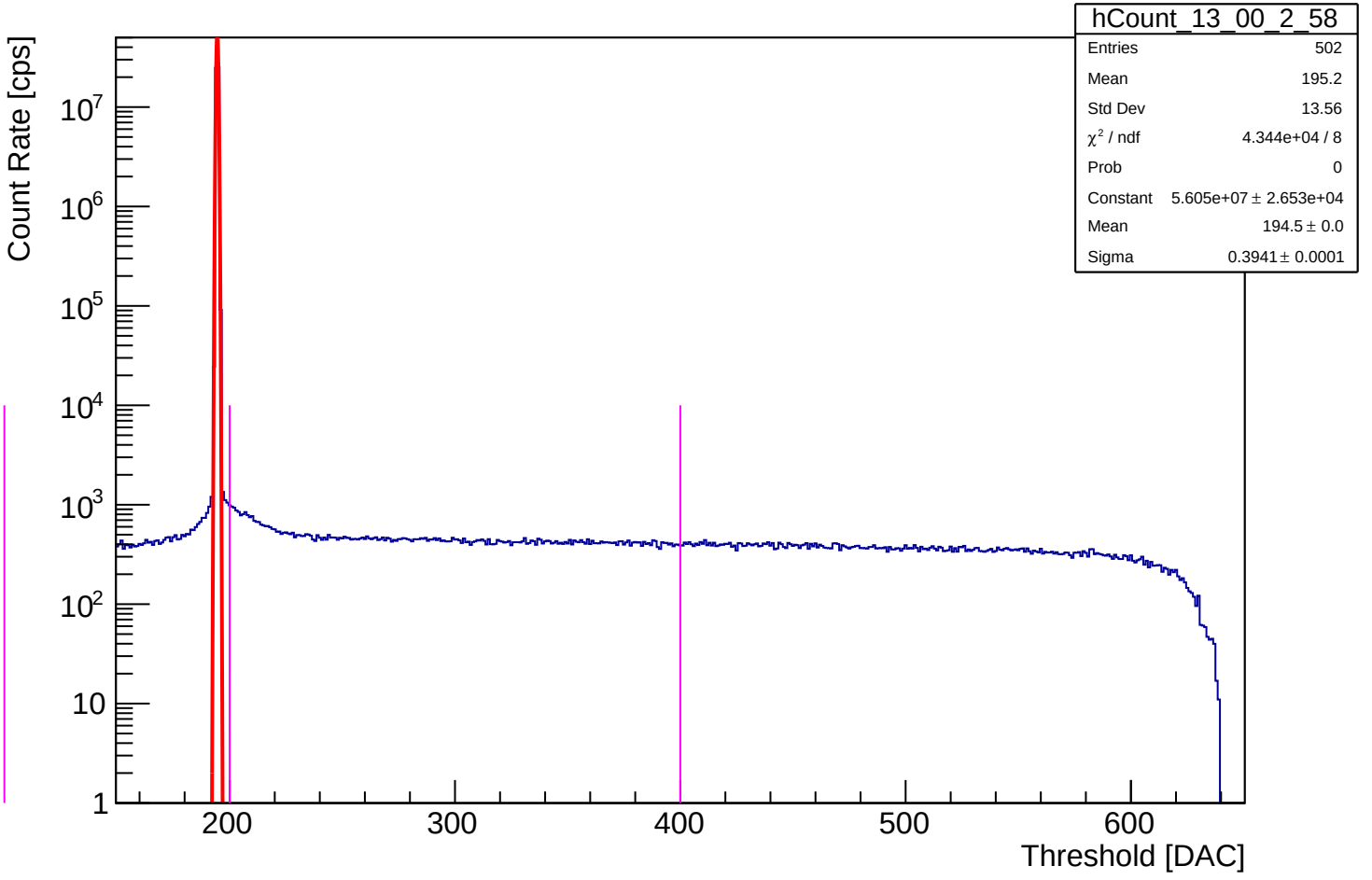

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 195.2
Std Dev 13.56
χ² / ndf 1.48e+06 / 8
Prob 0
Constant 6.34e+07 ± 4.98e+04
Mean 194.5 ± 0.0
Sigma 0.3649 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

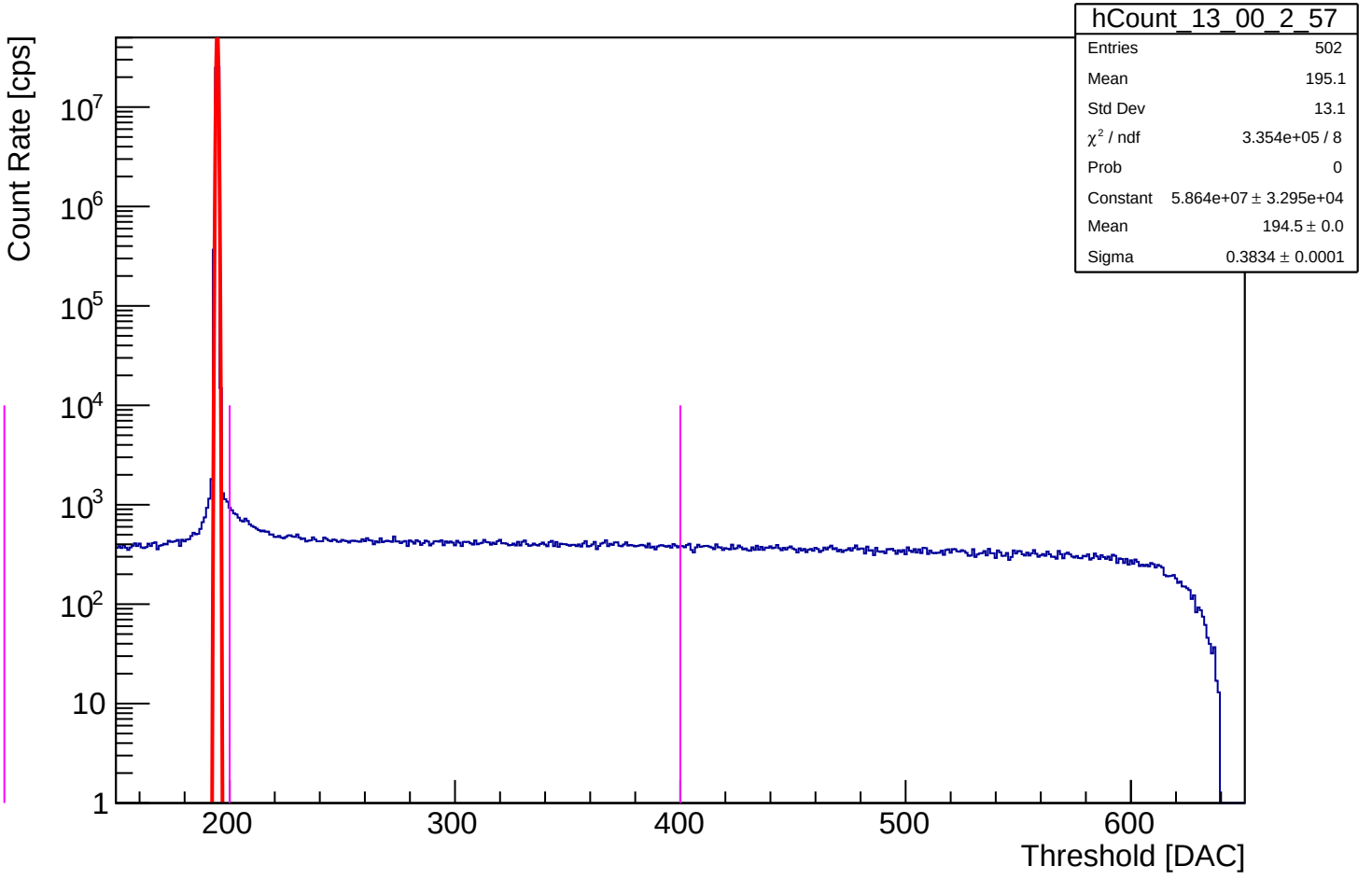

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 195
Std Dev 12.14
χ² / ndf 1.98e+06 / 8
Prob 0
Constant 7.372e+07 ± 1.212e+05
Mean 194.5 ± 0.0
Sigma 0.3332 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

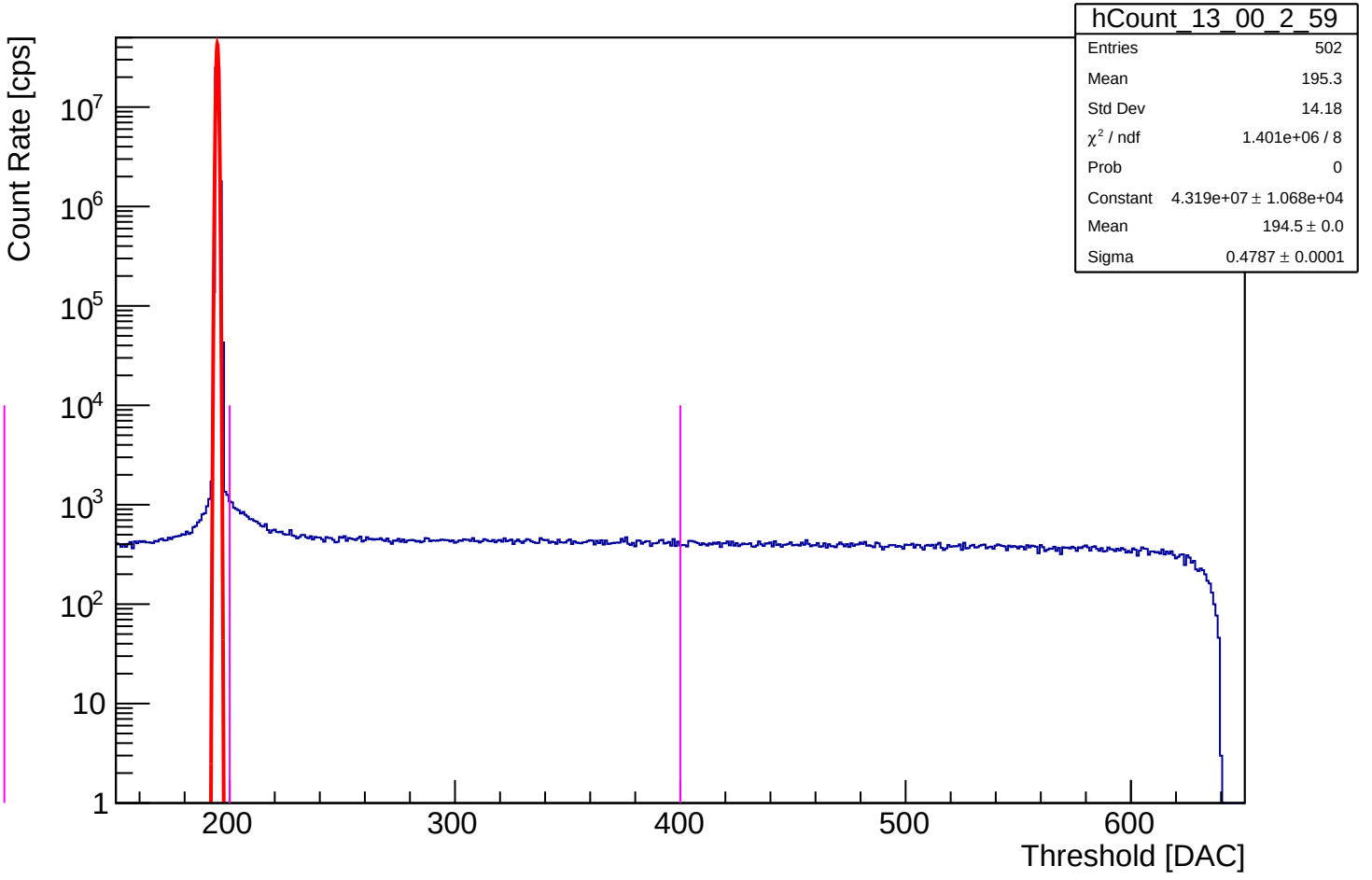

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 195.2
Std Dev 12.81
χ² / ndf 5.615e+05 / 8
Prob 0
Constant 6.555e+07 ± 8.238e+04
Mean 194.5 ± 0.0
Sigma 0.3442 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

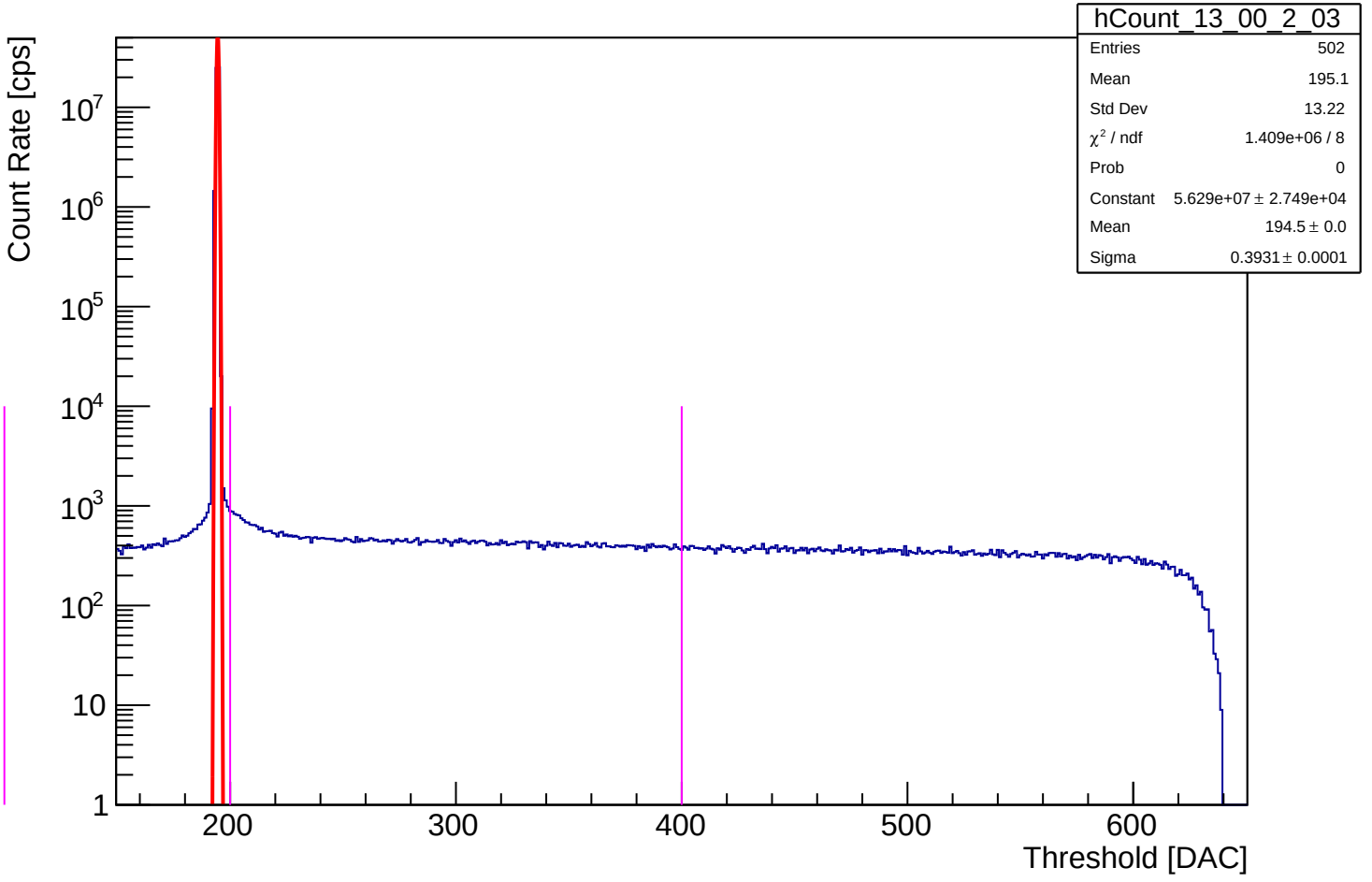

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 195.2
Std Dev 14.2
χ² / ndf 5.359e+05 / 8
Prob 0
Constant 4.775e+07 ± 1.407e+04
Mean 194.5 ± 0.0
Sigma 0.4413 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

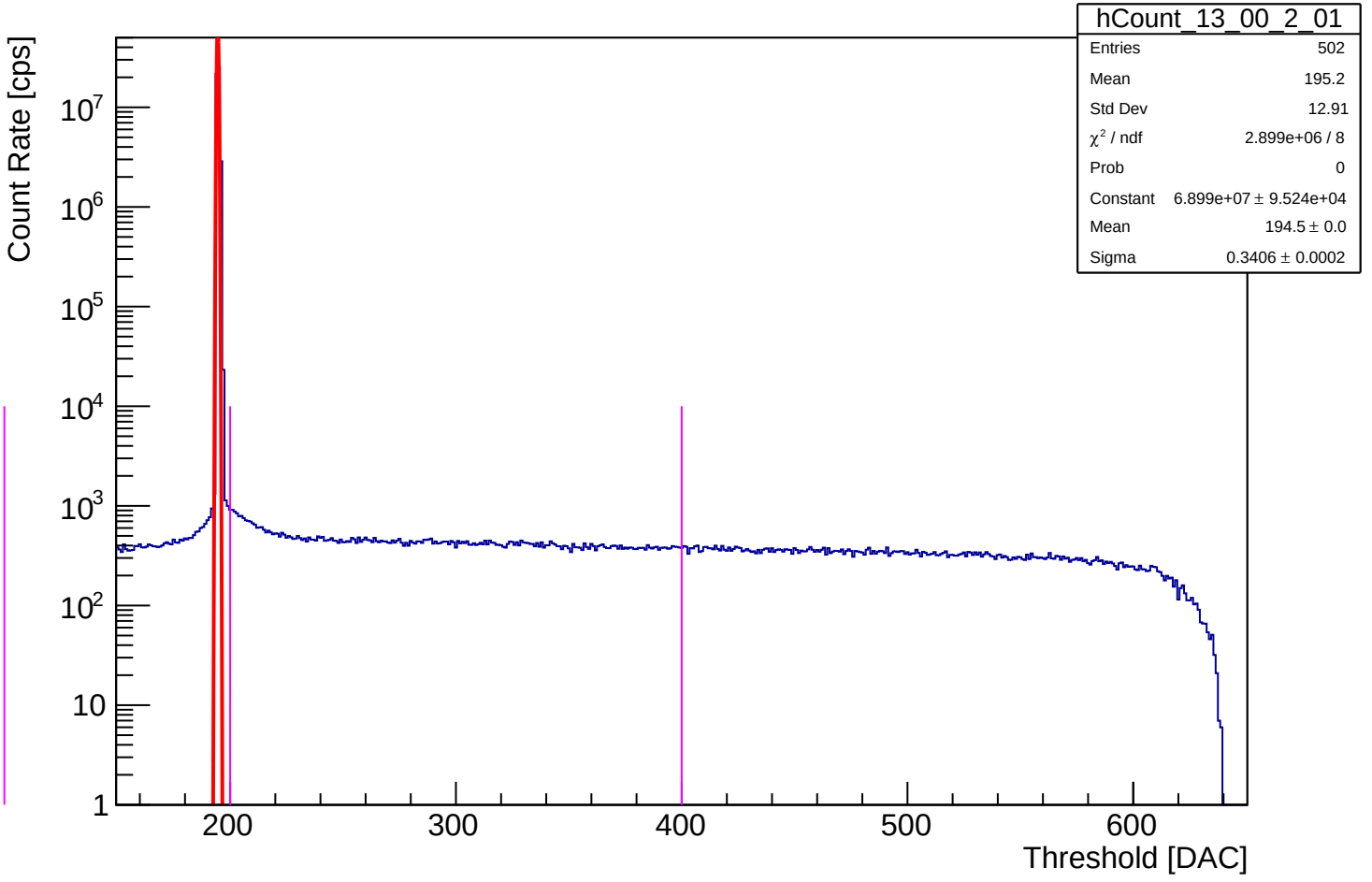

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 195
Std Dev 12.93
χ² / ndf 3.093e+06 / 8
Prob 0
Constant 7.387e+07 ± 1.011e+05
Mean 194.5 ± 0.0
Sigma 0.34 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

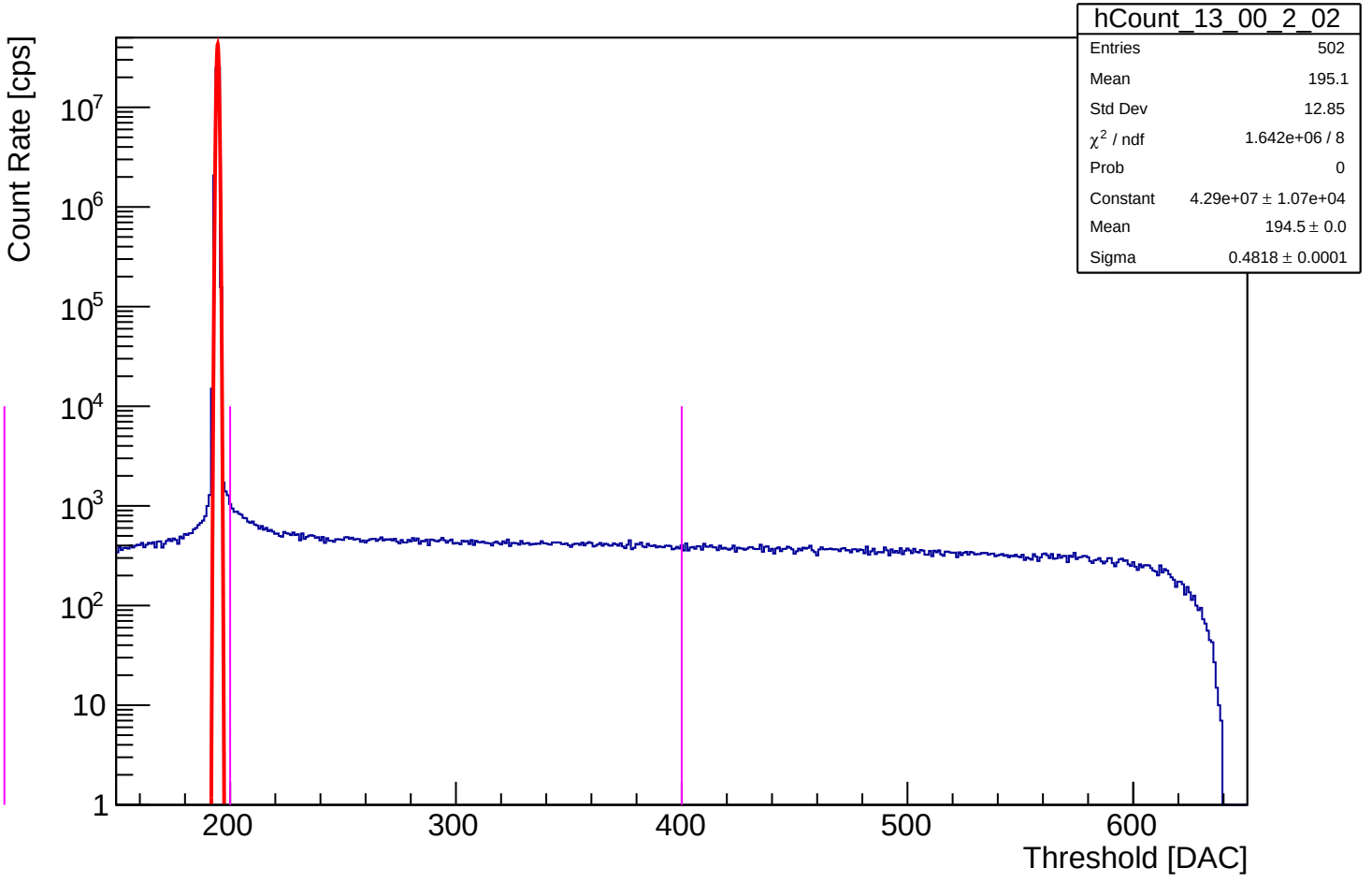

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 195.2
Std Dev 13.56
χ² / ndf 4.344e+04 / 8
Prob 0
Constant 5.605e+07 ± 2.653e+04
Mean 194.5 ± 0.0
Sigma 0.3941 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

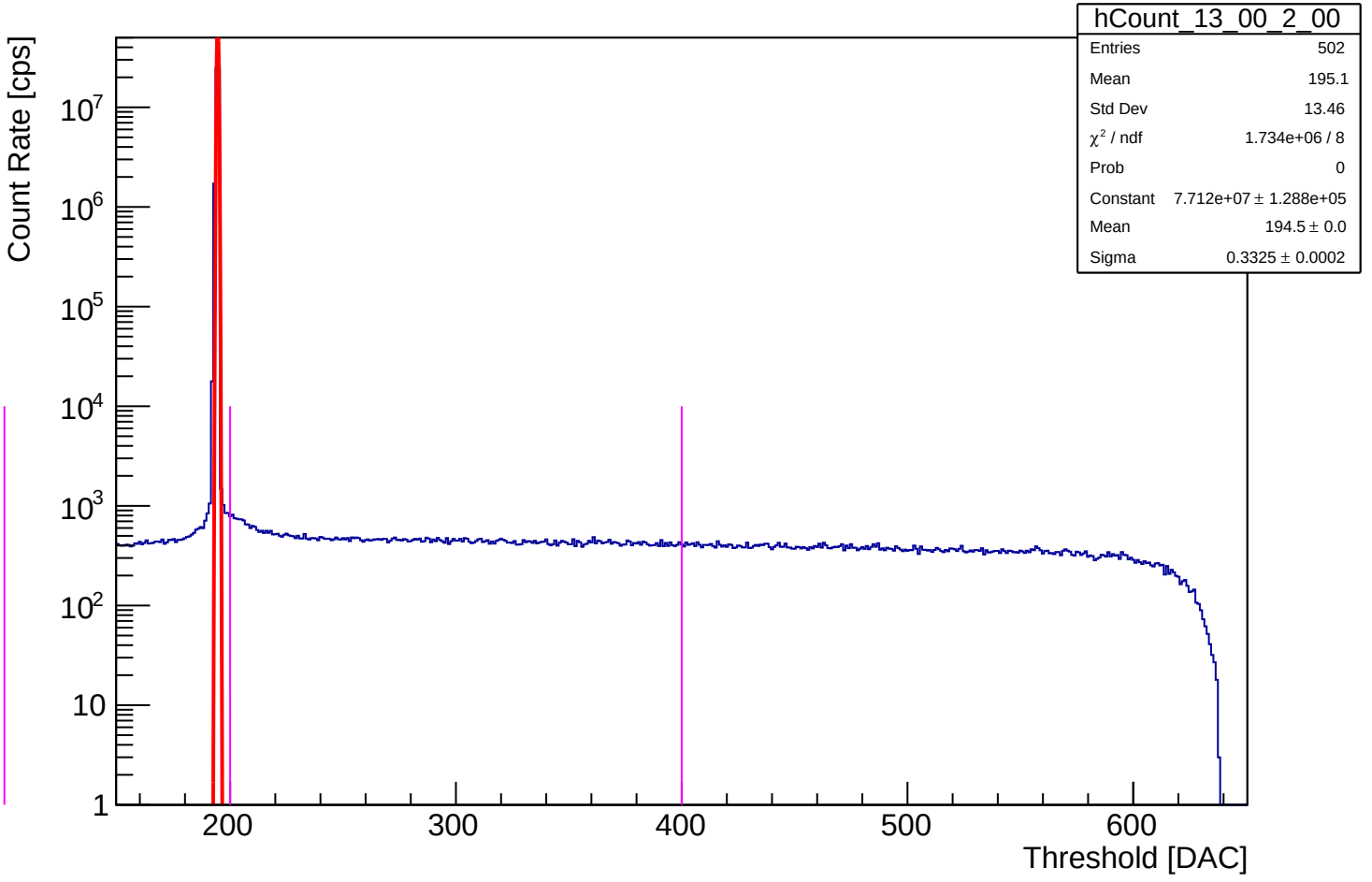

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 195.1
Std Dev 13.1
χ² / ndf 3.354e+05 / 8
Prob 0
Constant 5.864e+07 ± 3.295e+04
Mean 194.5 ± 0.0
Sigma 0.3834 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

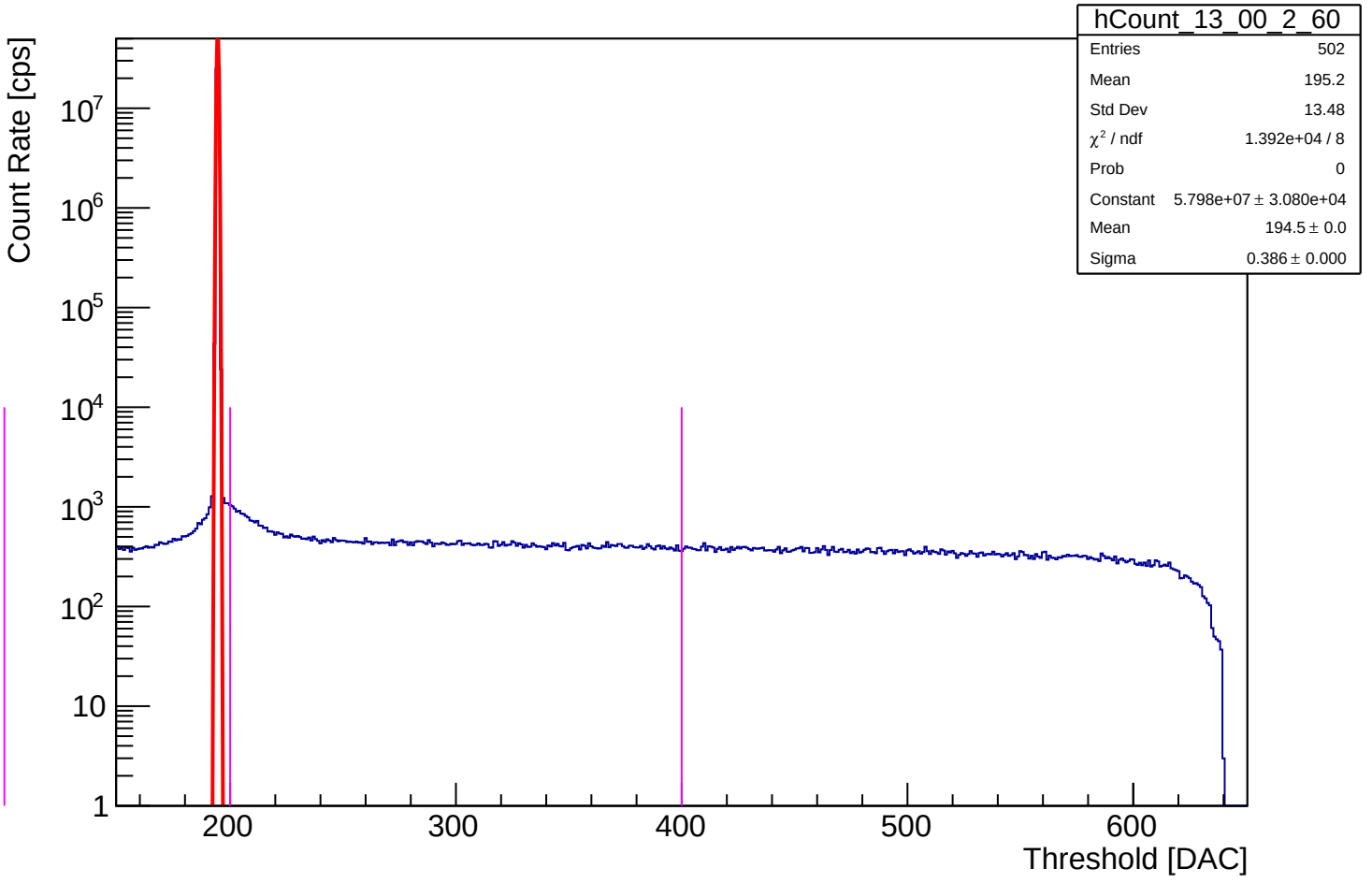

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 195.3
Std Dev 14.18
χ² / ndf 1.401e+06 / 8
Prob 0
Constant 4.319e+07 ± 1.068e+04
Mean 194.5 ± 0.0
Sigma 0.4787 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

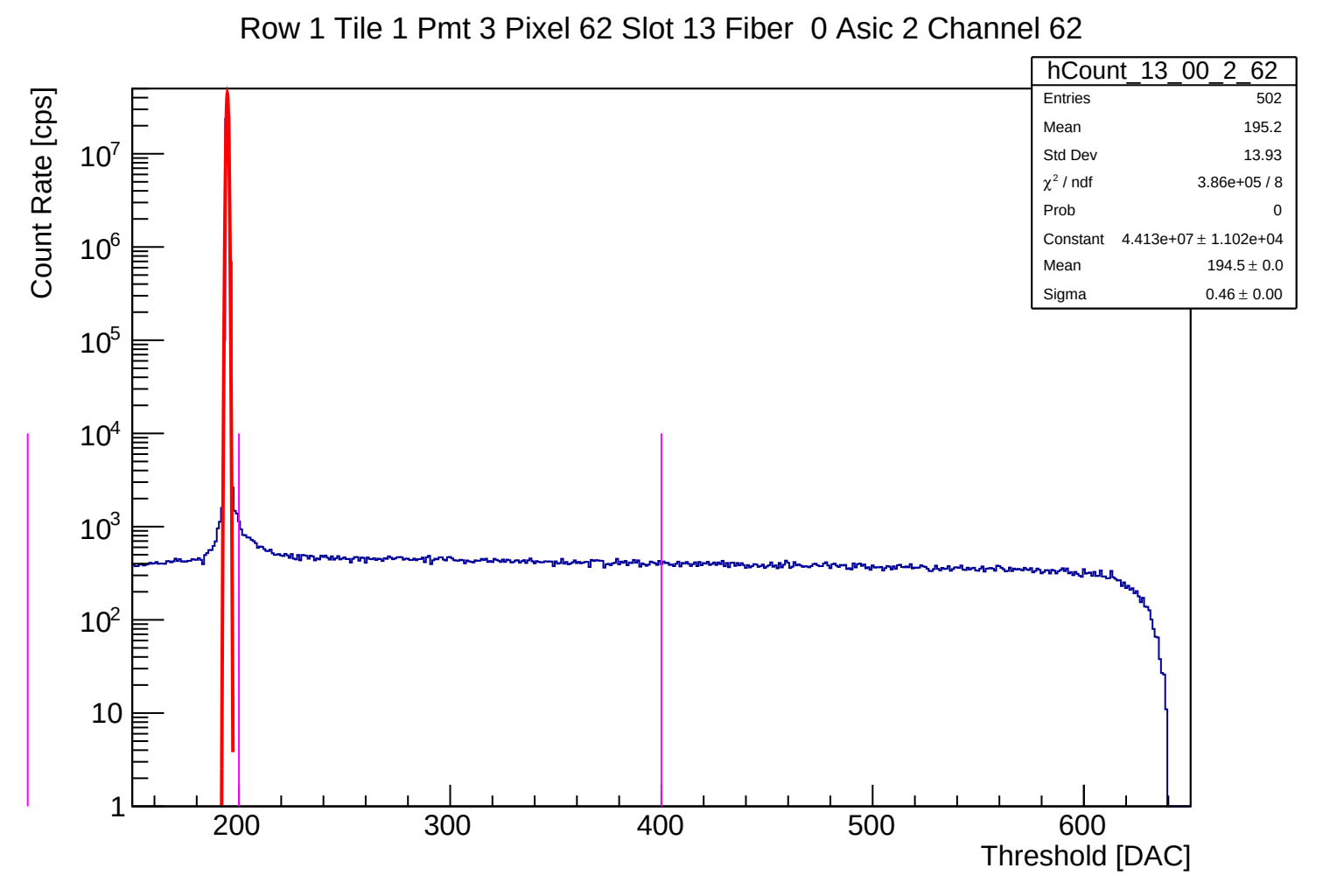

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 195.1
Std Dev 13.22
χ² / ndf 1.409e+06 / 8
Prob 0
Constant 5.629e+07 ± 2.749e+04
Mean 194.5 ± 0.0
Sigma 0.3931 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

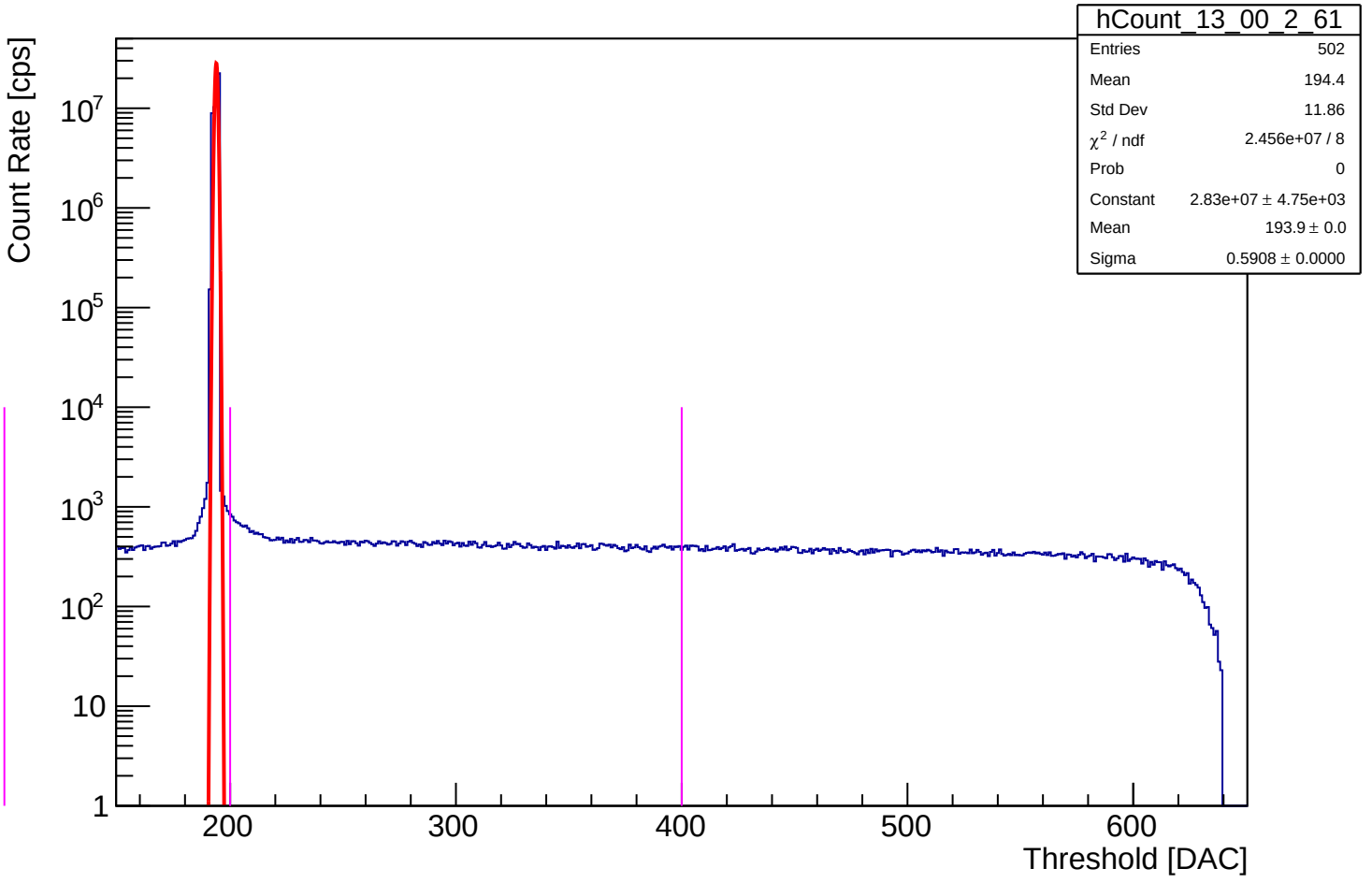

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 195.2
Std Dev 12.91
χ² / ndf 2.899e+06 / 8
Prob 0
Constant 6.899e+07 ± 9.524e+04
Mean 194.5 ± 0.0
Sigma 0.3406 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

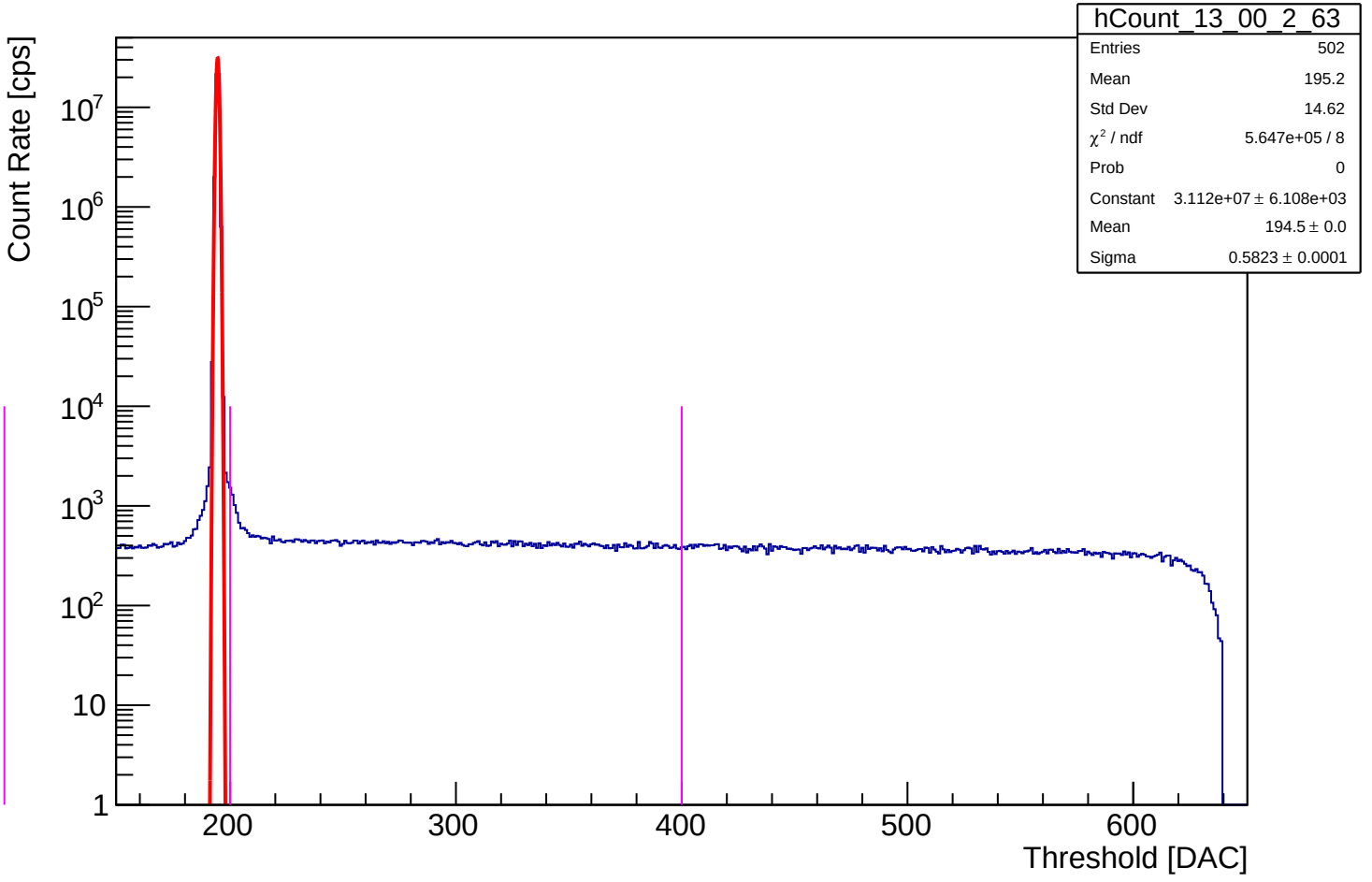

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 195.1
Std Dev 12.85
χ² / ndf 1.642e+06 / 8
Prob 0
Constant 4.29e+07 ± 1.07e+04
Mean 194.5 ± 0.0
Sigma 0.4818 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

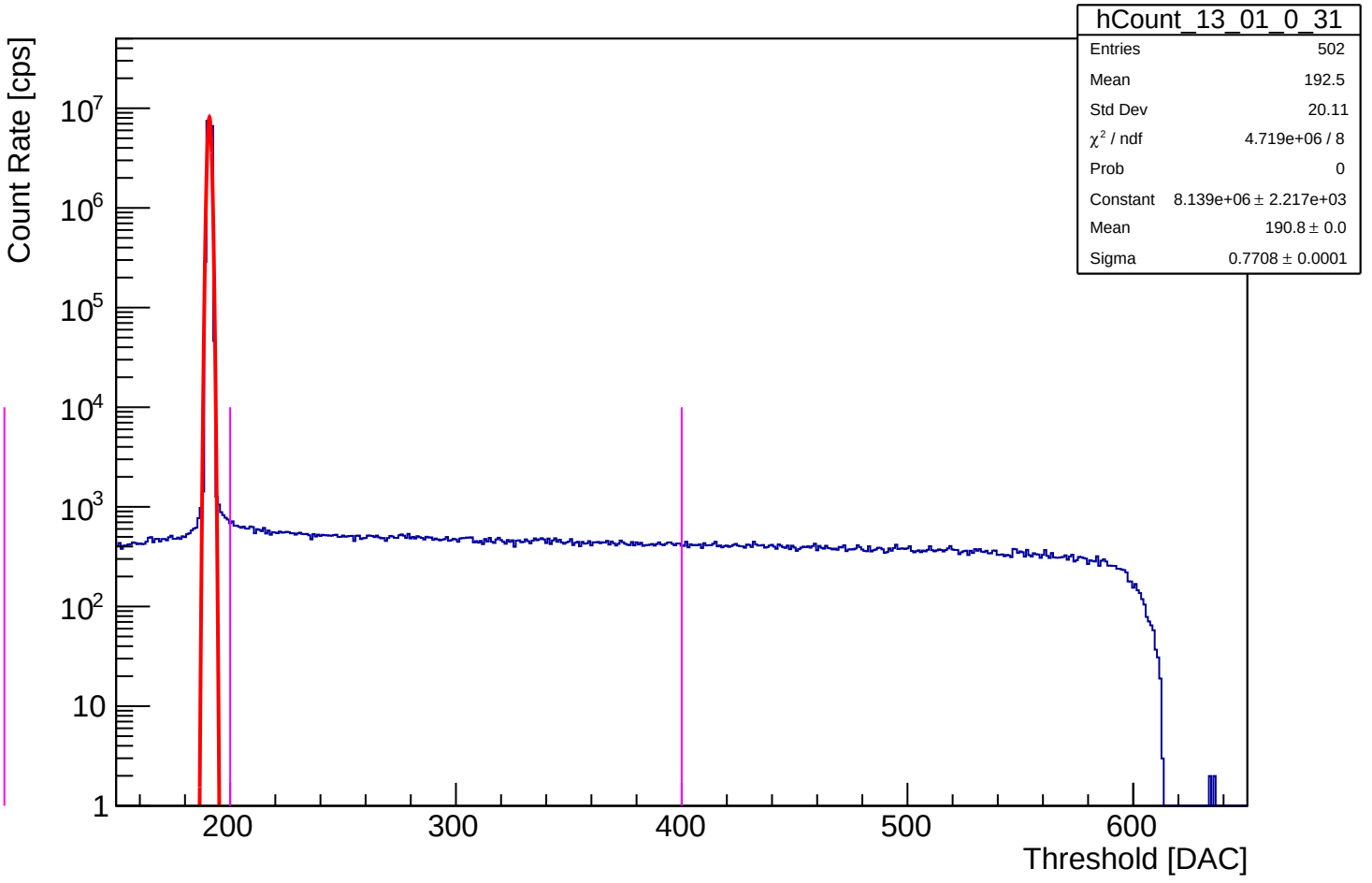

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 195.1
Std Dev 13.46
χ² / ndf 1.734e+06 / 8
Prob 0
Constant 7.712e+07 ± 1.288e+05
Mean 194.5 ± 0.0
Sigma 0.3325 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

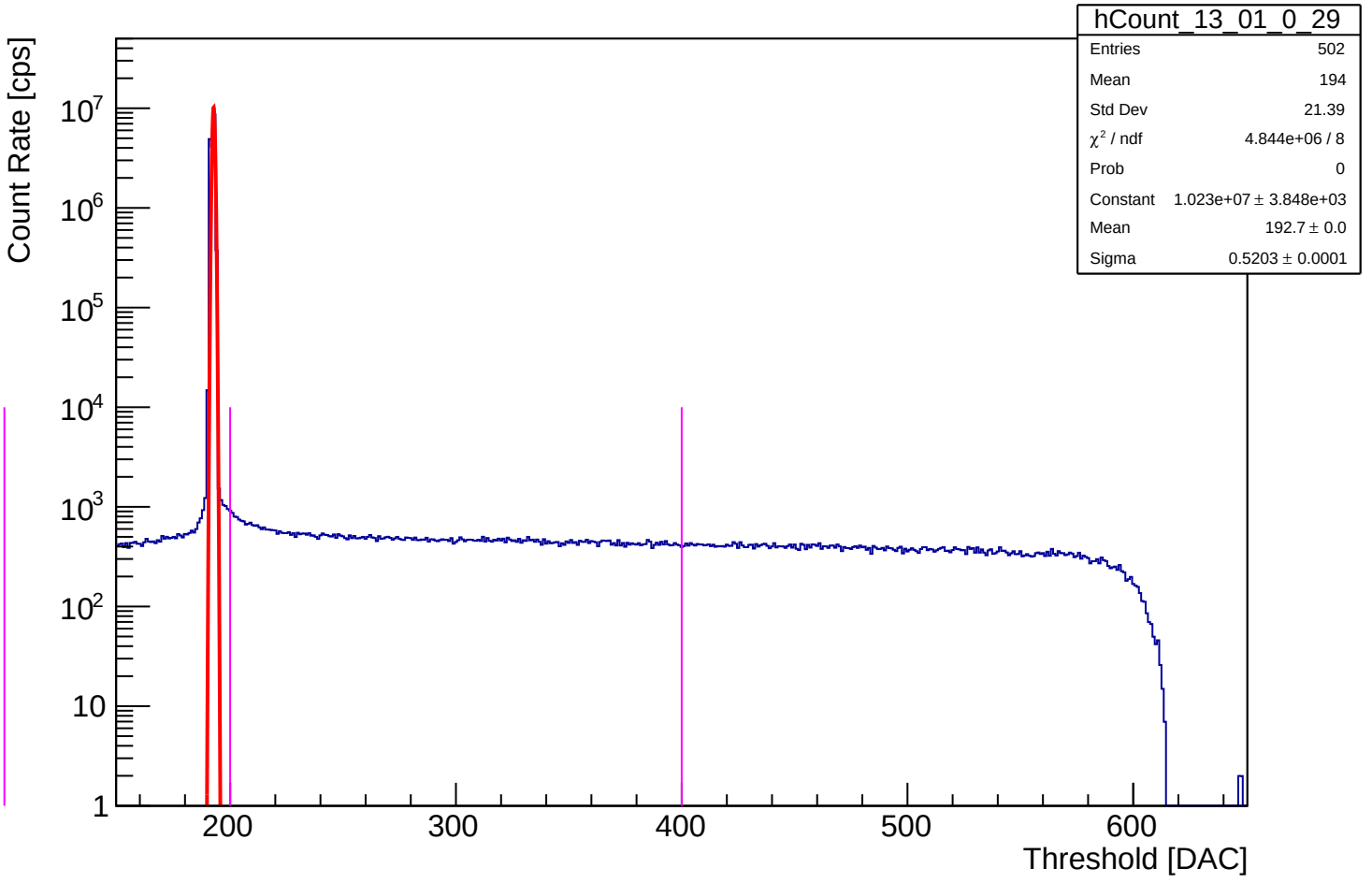

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 195.2
Std Dev 13.48
χ² / ndf 1.392e+04 / 8
Prob 0
Constant 5.798e+07 ± 3.080e+04
Mean 194.5 ± 0.0
Sigma 0.386 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

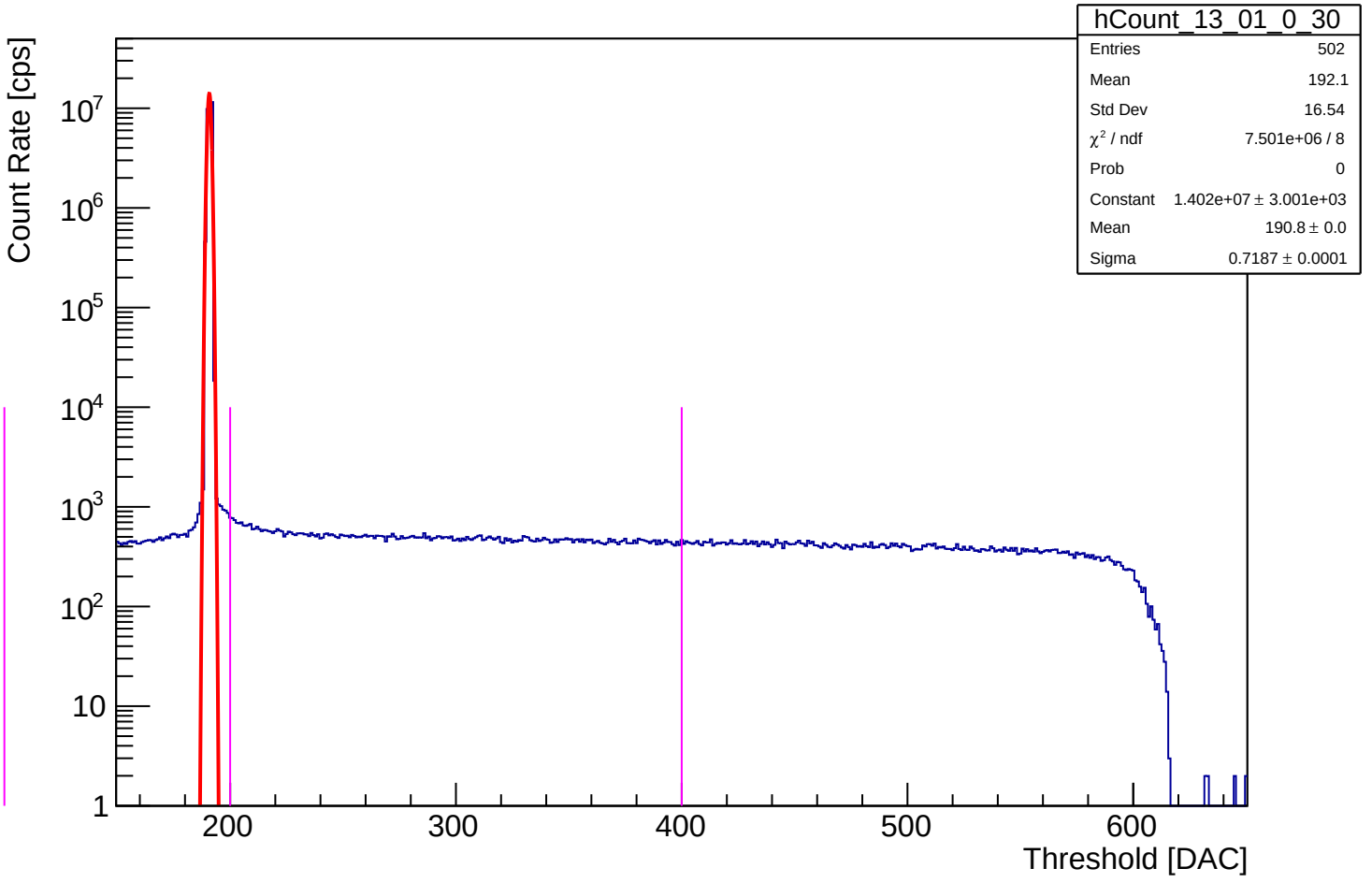

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 195.2
Std Dev 13.93
χ² / ndf 3.86e+05 / 8
Prob 0
Constant 4.413e+07 ± 1.102e+04
Mean 194.5 ± 0.0
Sigma 0.46 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

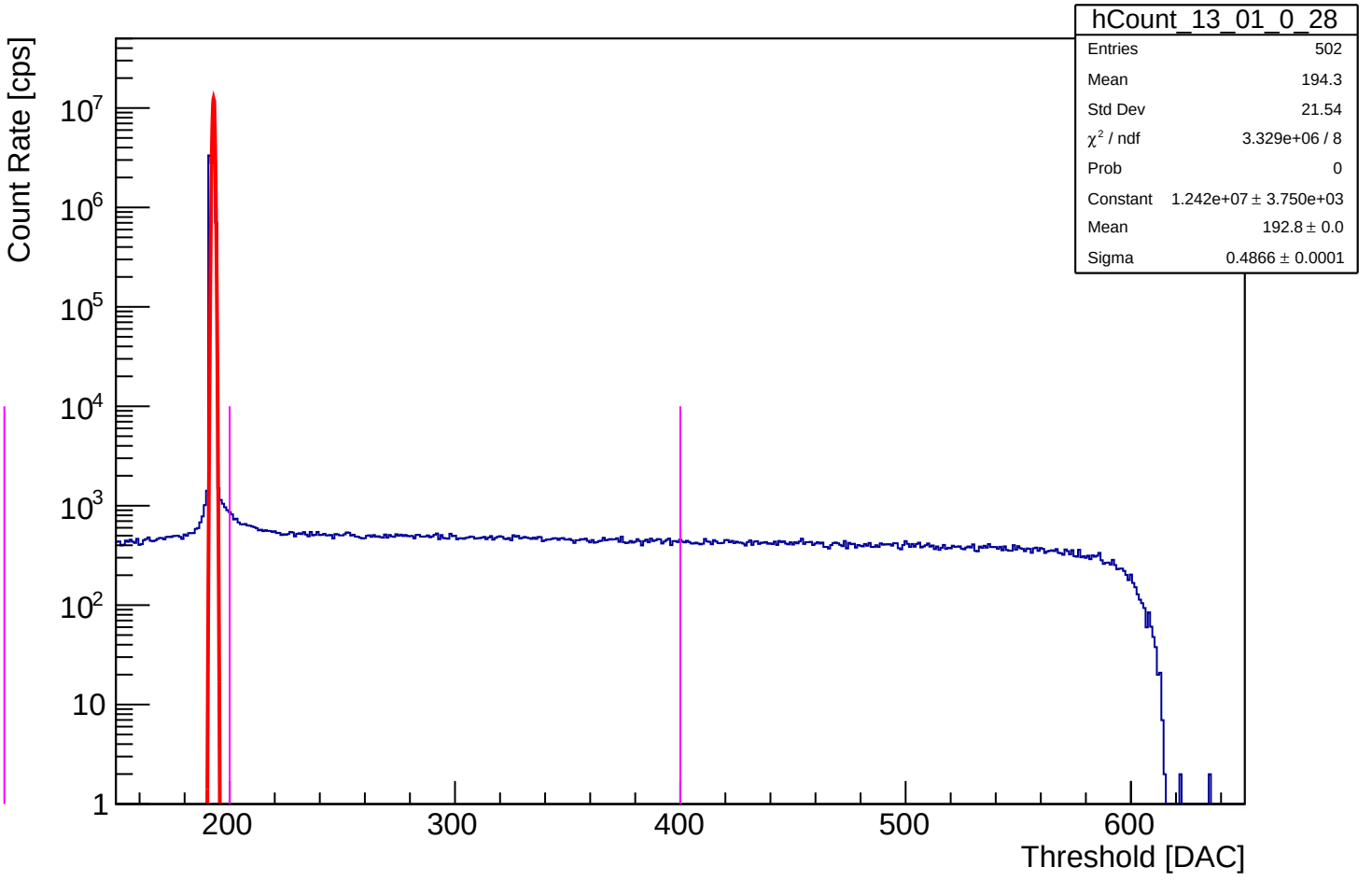

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.4
Std Dev 11.86
χ² / ndf 2.456e+07 / 8
Prob 0
Constant 2.83e+07 ± 4.75e+03
Mean 193.9 ± 0.0
Sigma 0.5908 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

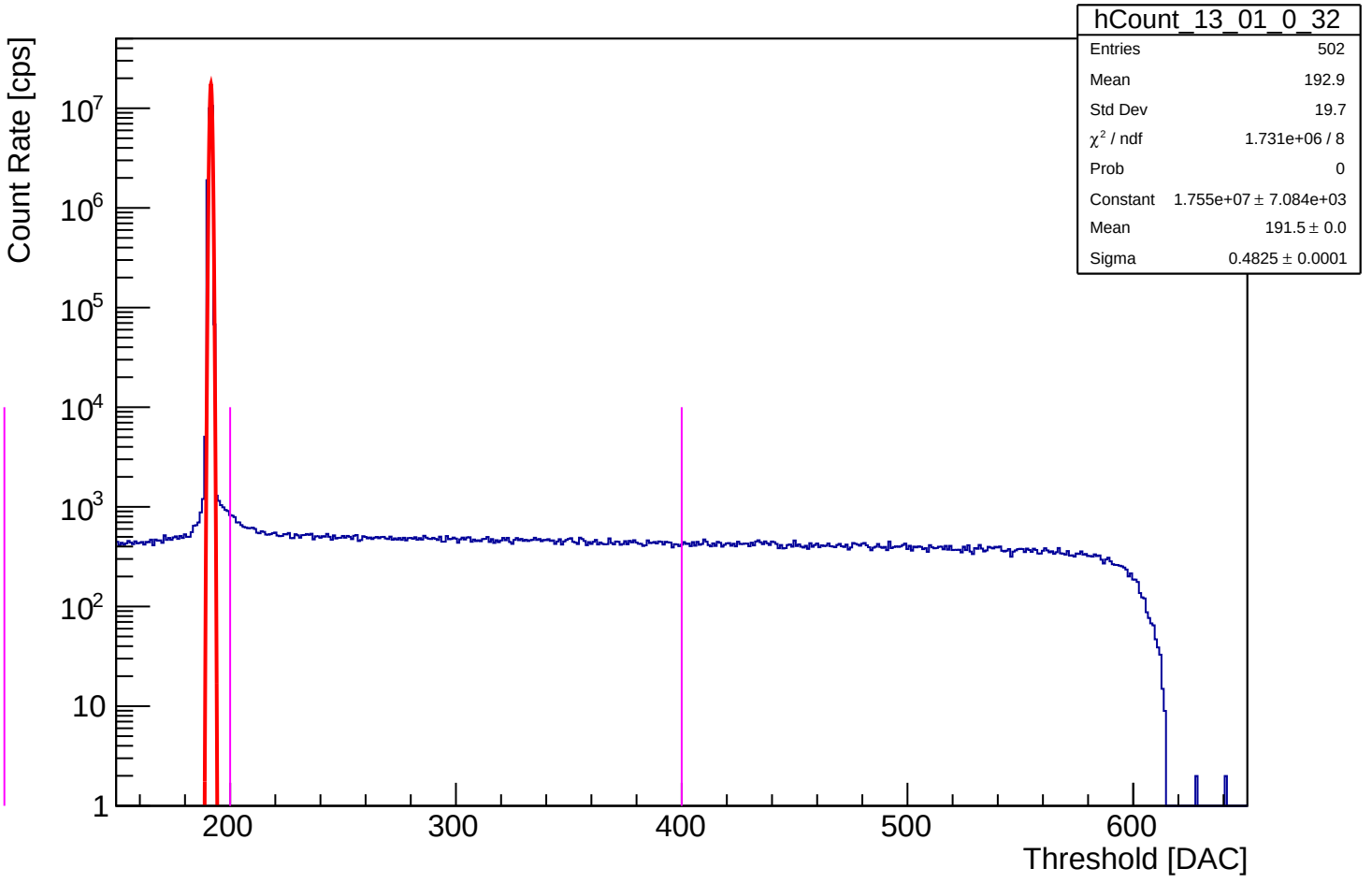

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 195.2
Std Dev 14.62
χ² / ndf 5.647e+05 / 8
Prob 0
Constant 3.112e+07 ± 6.108e+03
Mean 194.5 ± 0.0
Sigma 0.5823 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

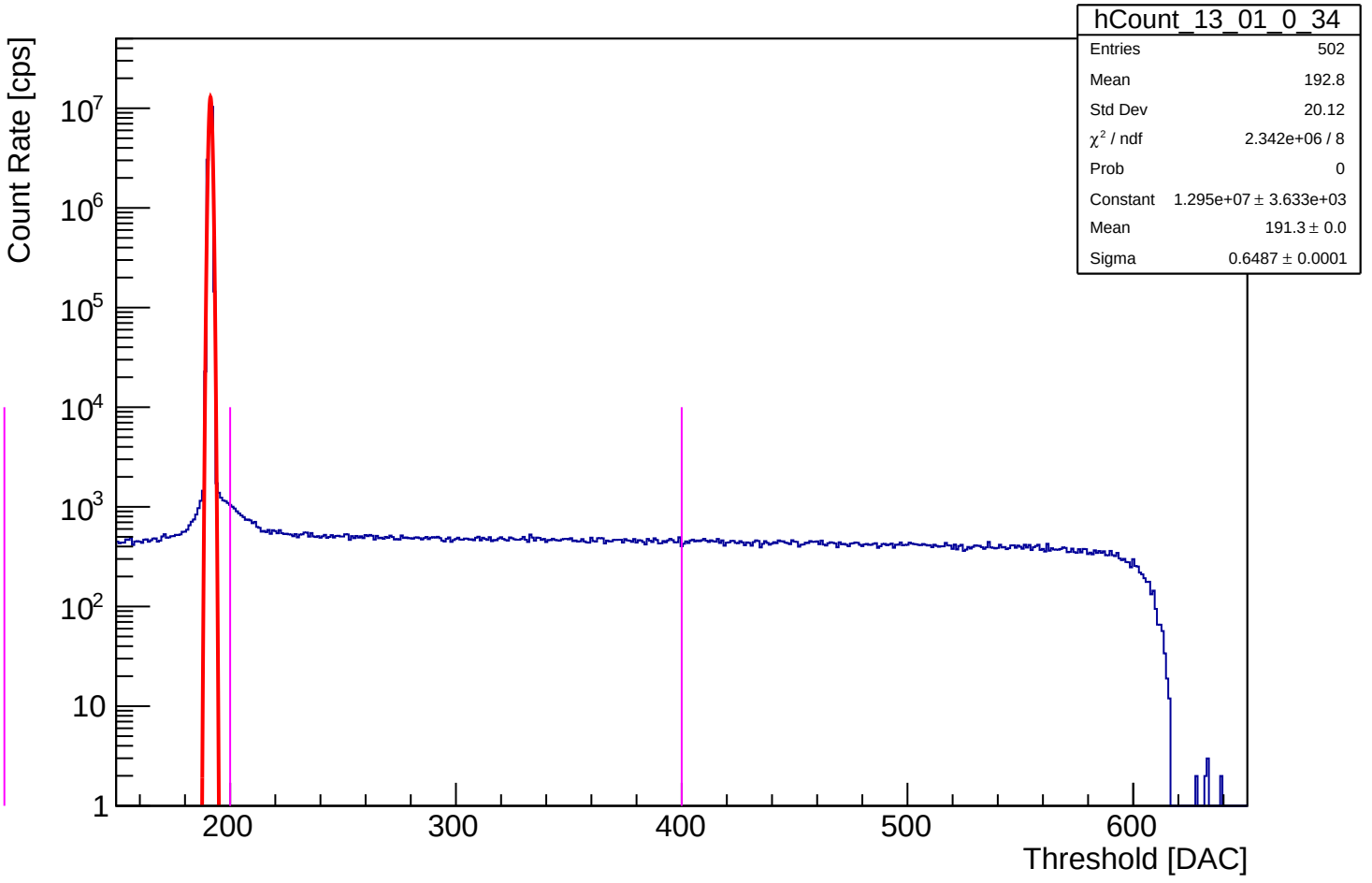

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 192.5
Std Dev 20.11
χ² / ndf 4.719e+06 / 8
Prob 0
Constant 8.139e+06 ± 2.217e+03
Mean 190.8 ± 0.0
Sigma 0.7708 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

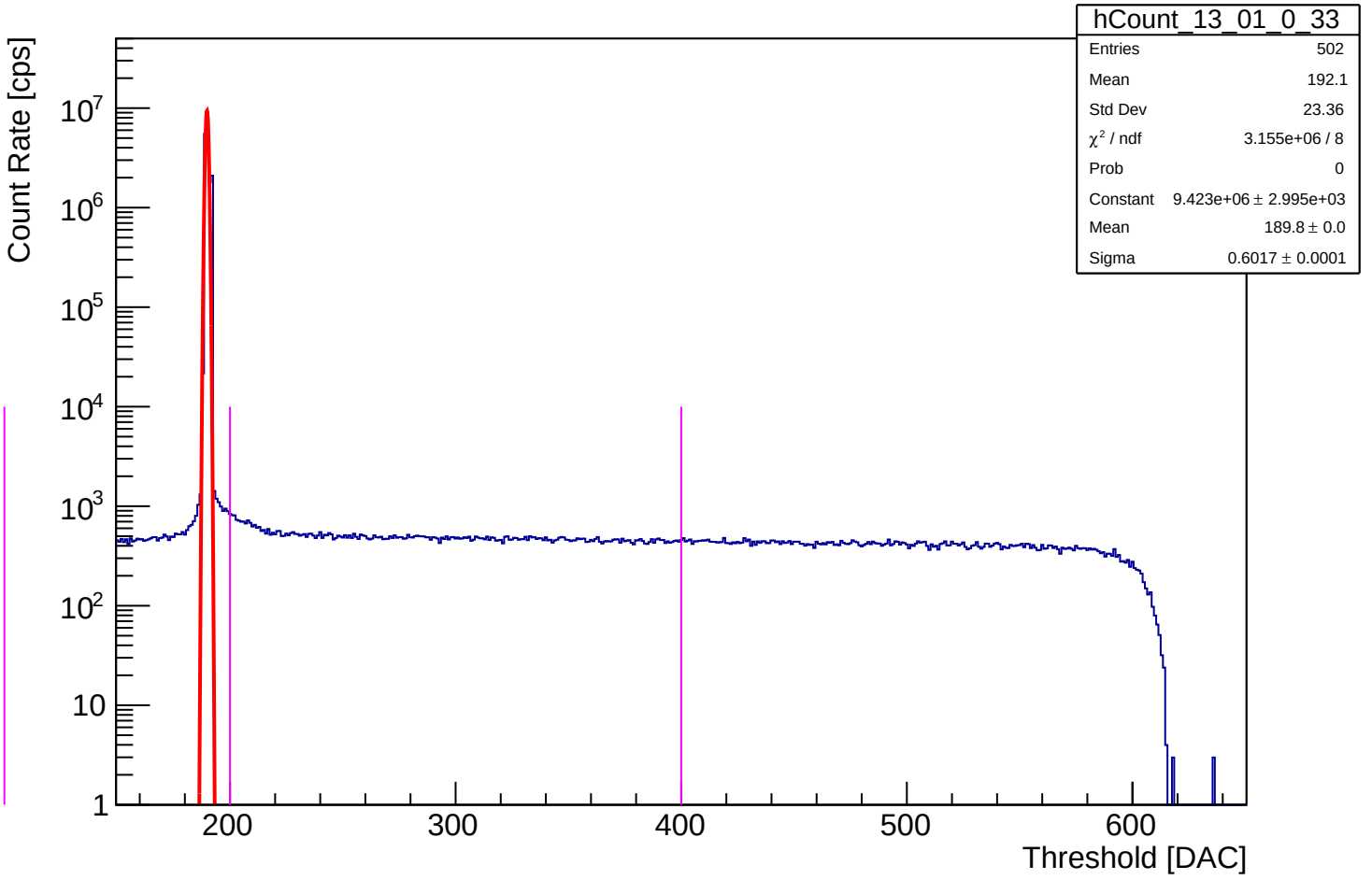

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 194
Std Dev 21.39
χ² / ndf 4.844e+06 / 8
Prob 0
Constant 1.023e+07 ± 3.848e+03
Mean 192.7 ± 0.0
Sigma 0.5203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

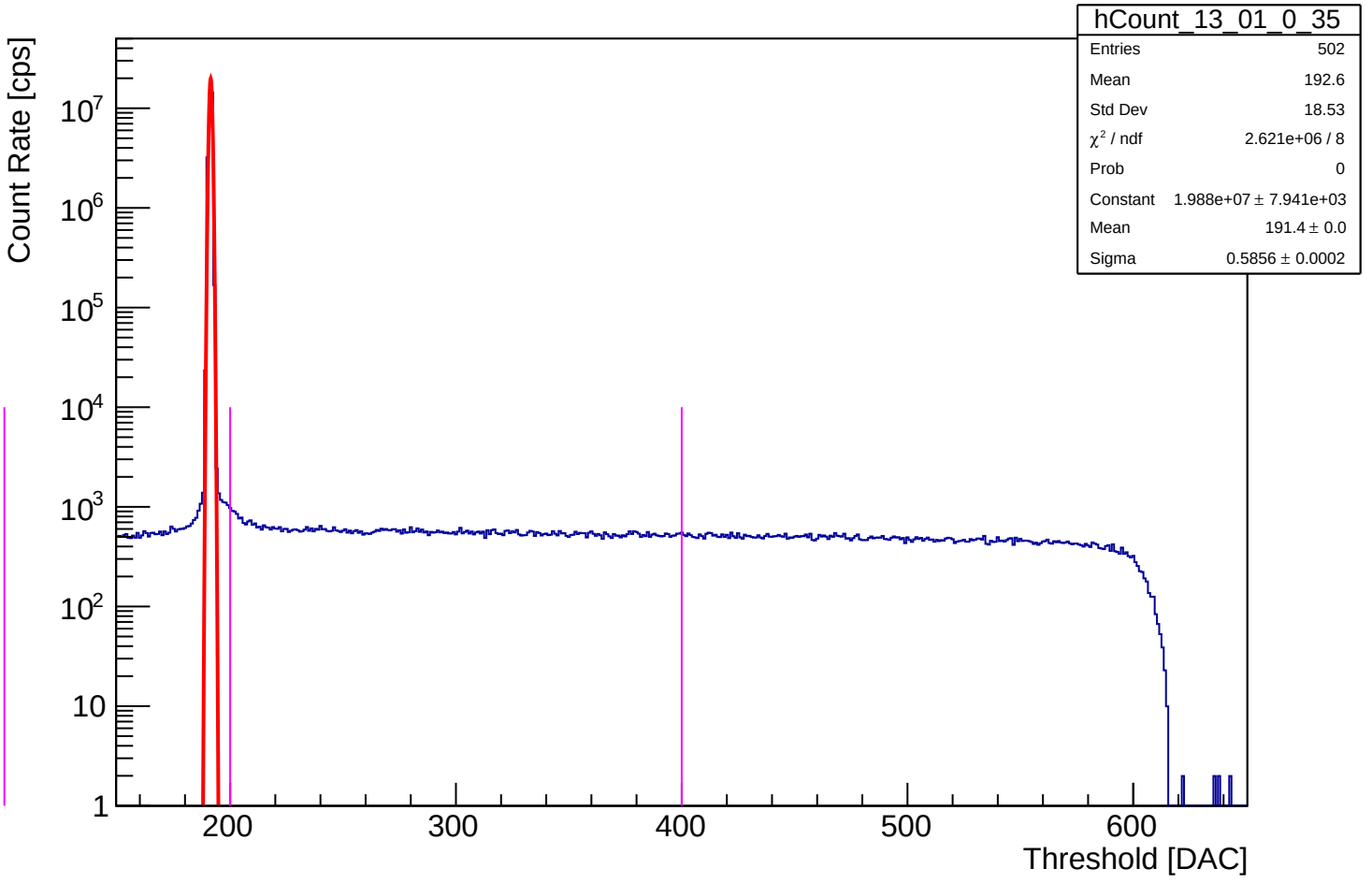

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 192.1
Std Dev 16.54
χ² / ndf 7.501e+06 / 8
Prob 0
Constant 1.402e+07 ± 3.001e+03
Mean 190.8 ± 0.0
Sigma 0.7187 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

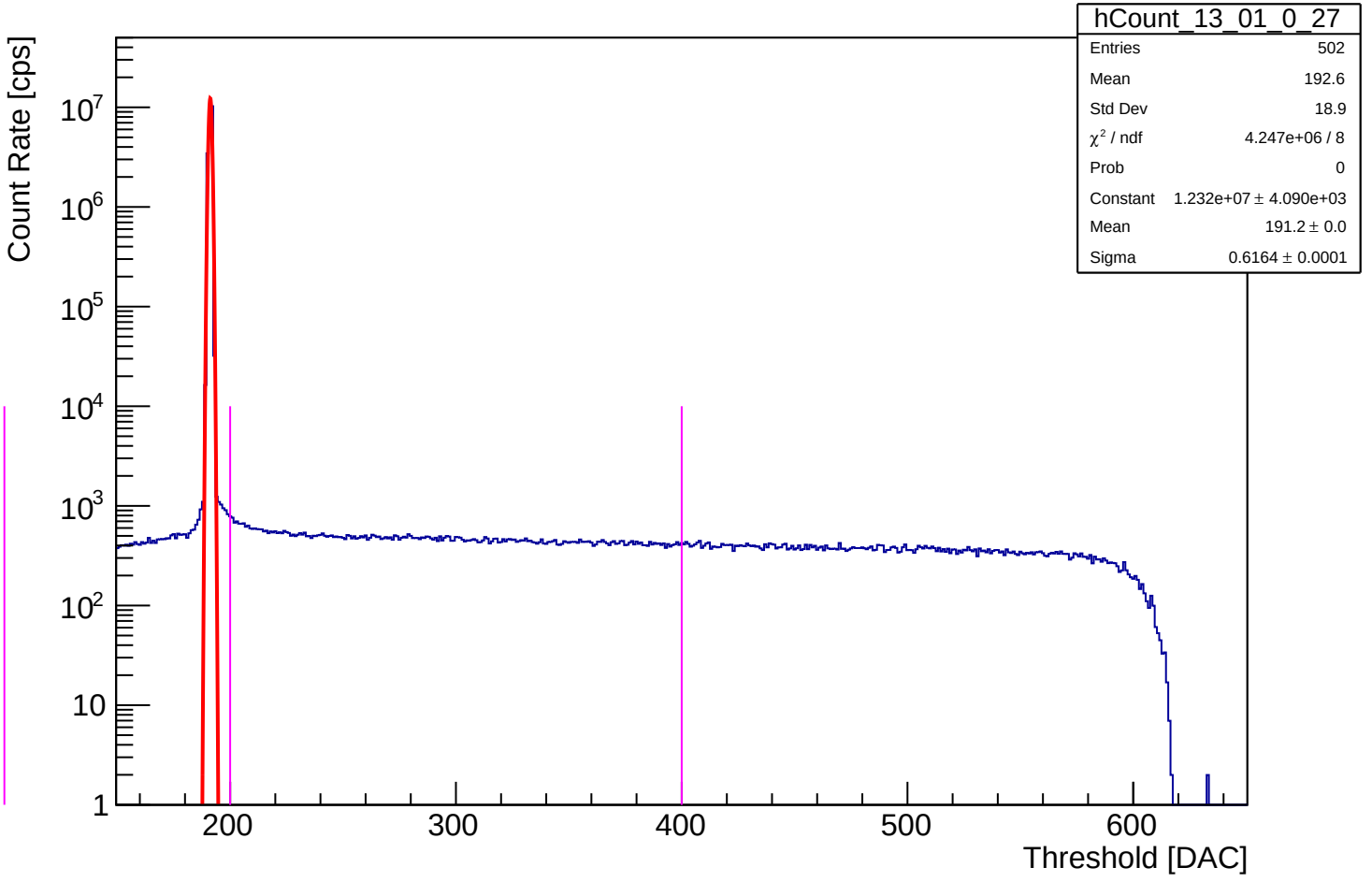

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 194.3
Std Dev 21.54
χ² / ndf 3.329e+06 / 8
Prob 0
Constant 1.242e+07 ± 3.750e+03
Mean 192.8 ± 0.0
Sigma 0.4866 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

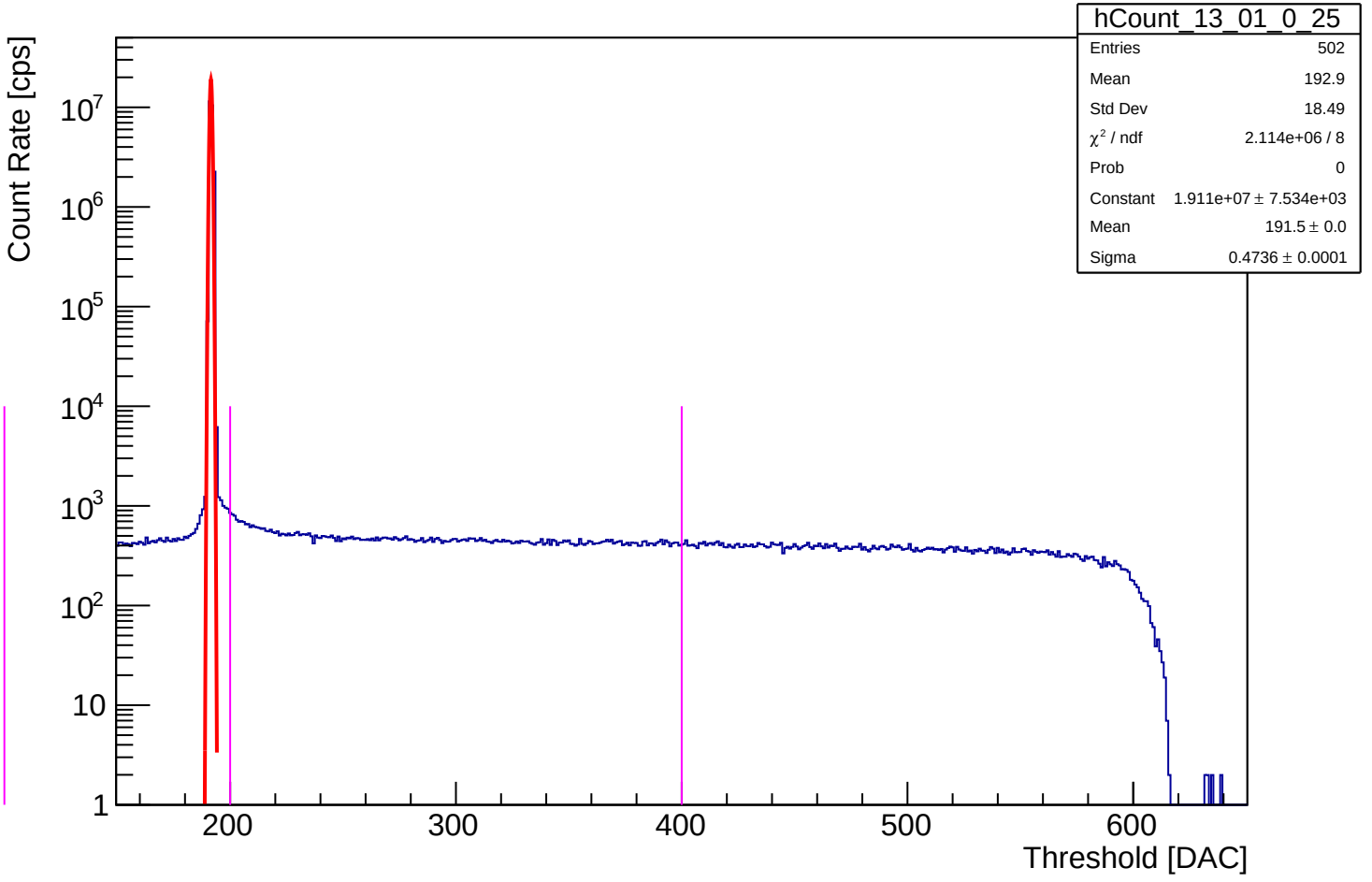

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 192.9
Std Dev 19.7
χ² / ndf 1.731e+06 / 8
Prob 0
Constant 1.755e+07 ± 7.084e+03
Mean 191.5 ± 0.0
Sigma 0.4825 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

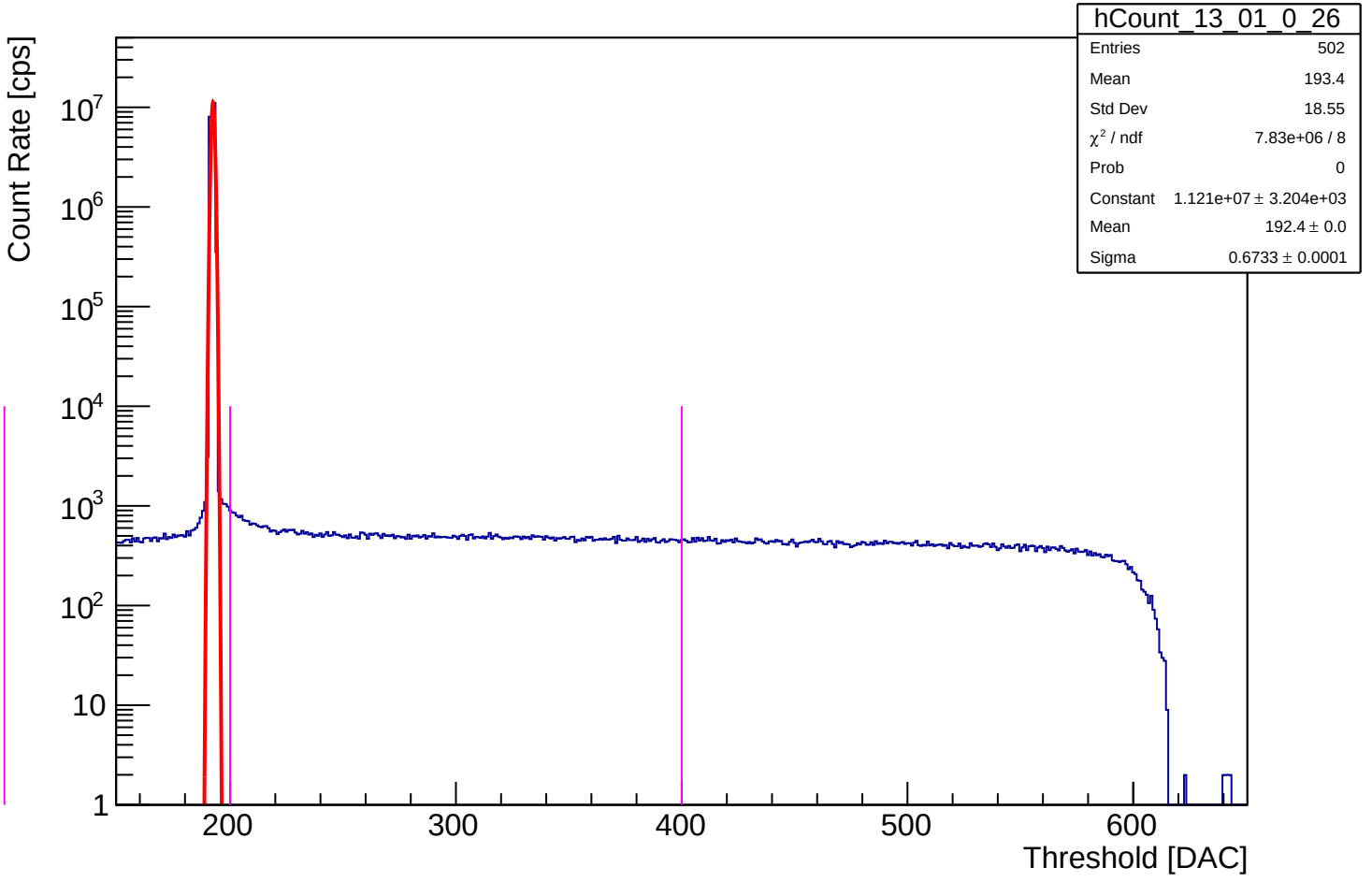

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 192.8
Std Dev 20.12
χ² / ndf 2.342e+06 / 8
Prob 0
Constant 1.295e+07 ± 3.633e+03
Mean 191.3 ± 0.0
Sigma 0.6487 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

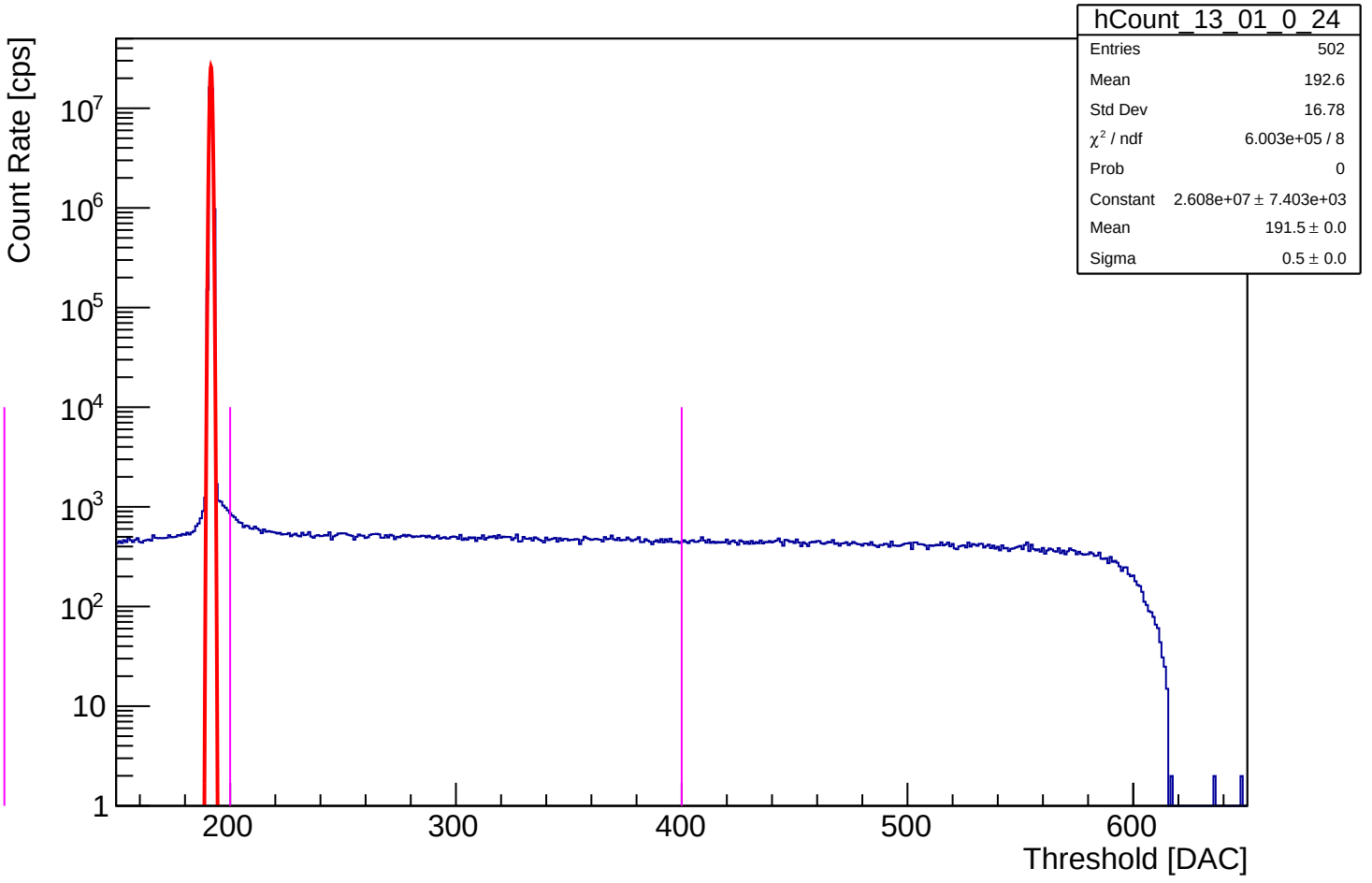

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 192.1
Std Dev 23.36
χ² / ndf 3.155e+06 / 8
Prob 0
Constant 9.423e+06 ± 2.995e+03
Mean 189.8 ± 0.0
Sigma 0.6017 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

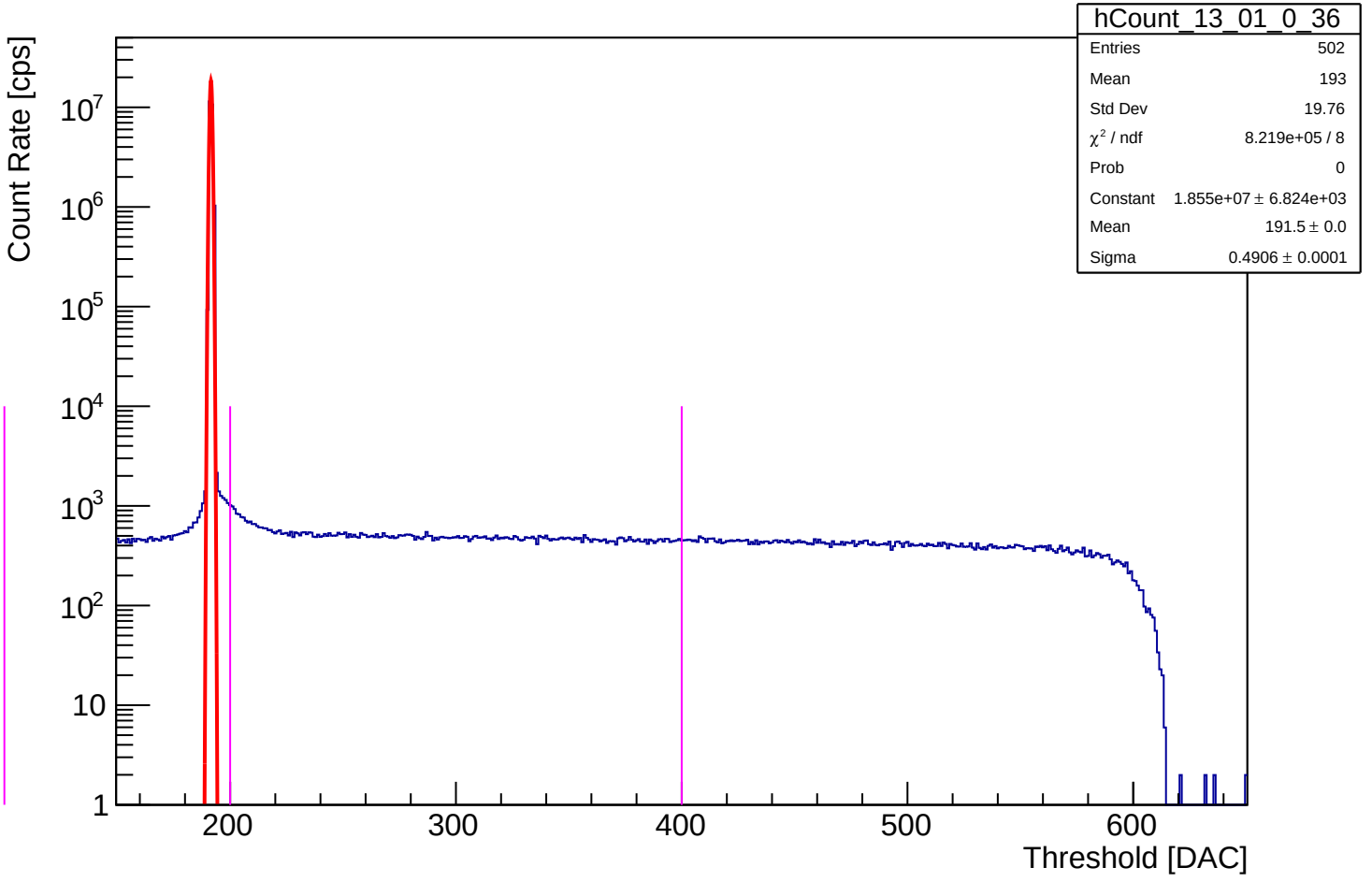

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 192.6
Std Dev 18.53
χ² / ndf 2.621e+06 / 8
Prob 0
Constant 1.988e+07 ± 7.941e+03
Mean 191.4 ± 0.0
Sigma 0.5856 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

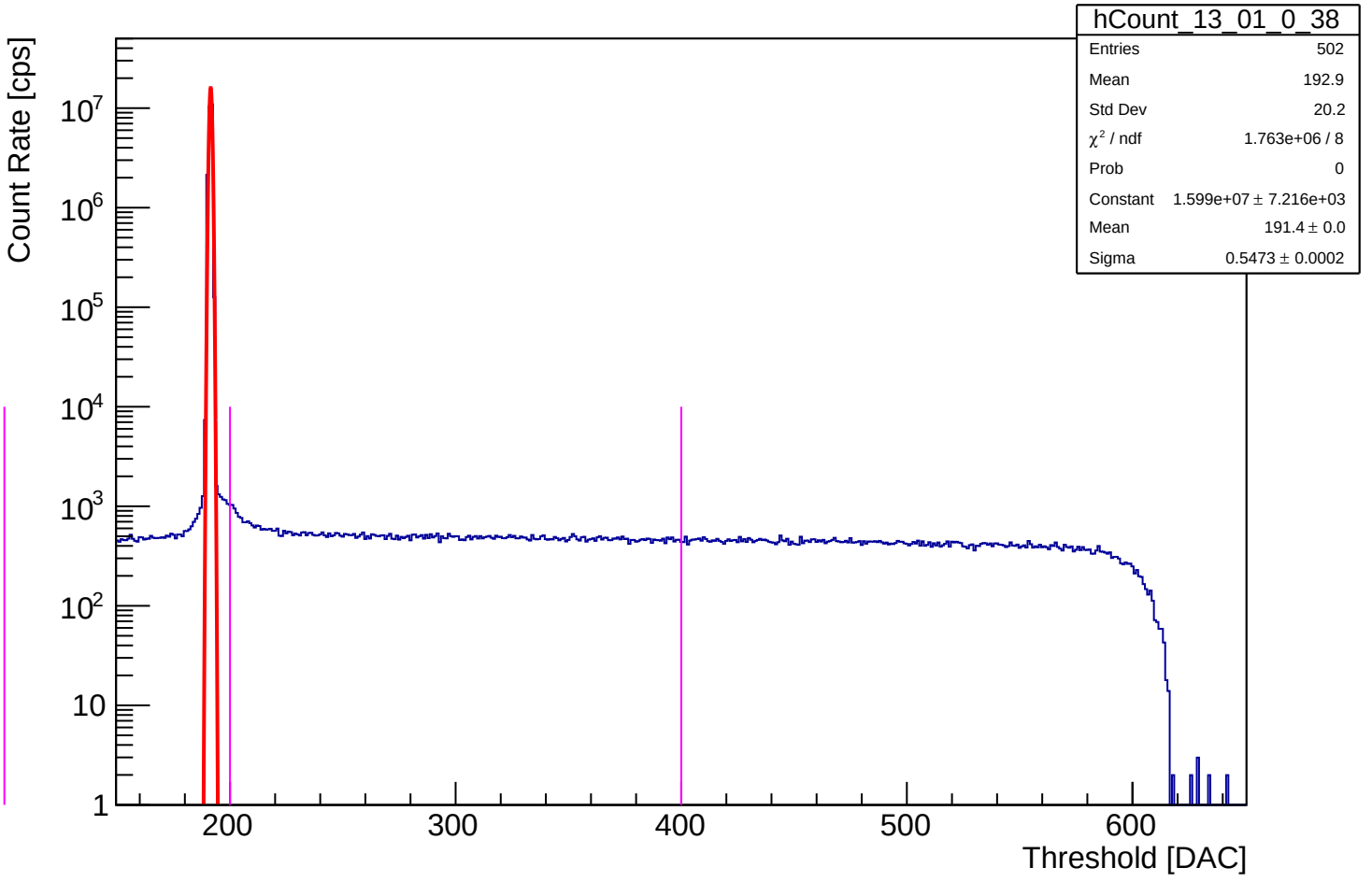

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 192.6
Std Dev 18.9
χ² / ndf 4.247e+06 / 8
Prob 0
Constant 1.232e+07 ± 4.090e+03
Mean 191.2 ± 0.0
Sigma 0.6164 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

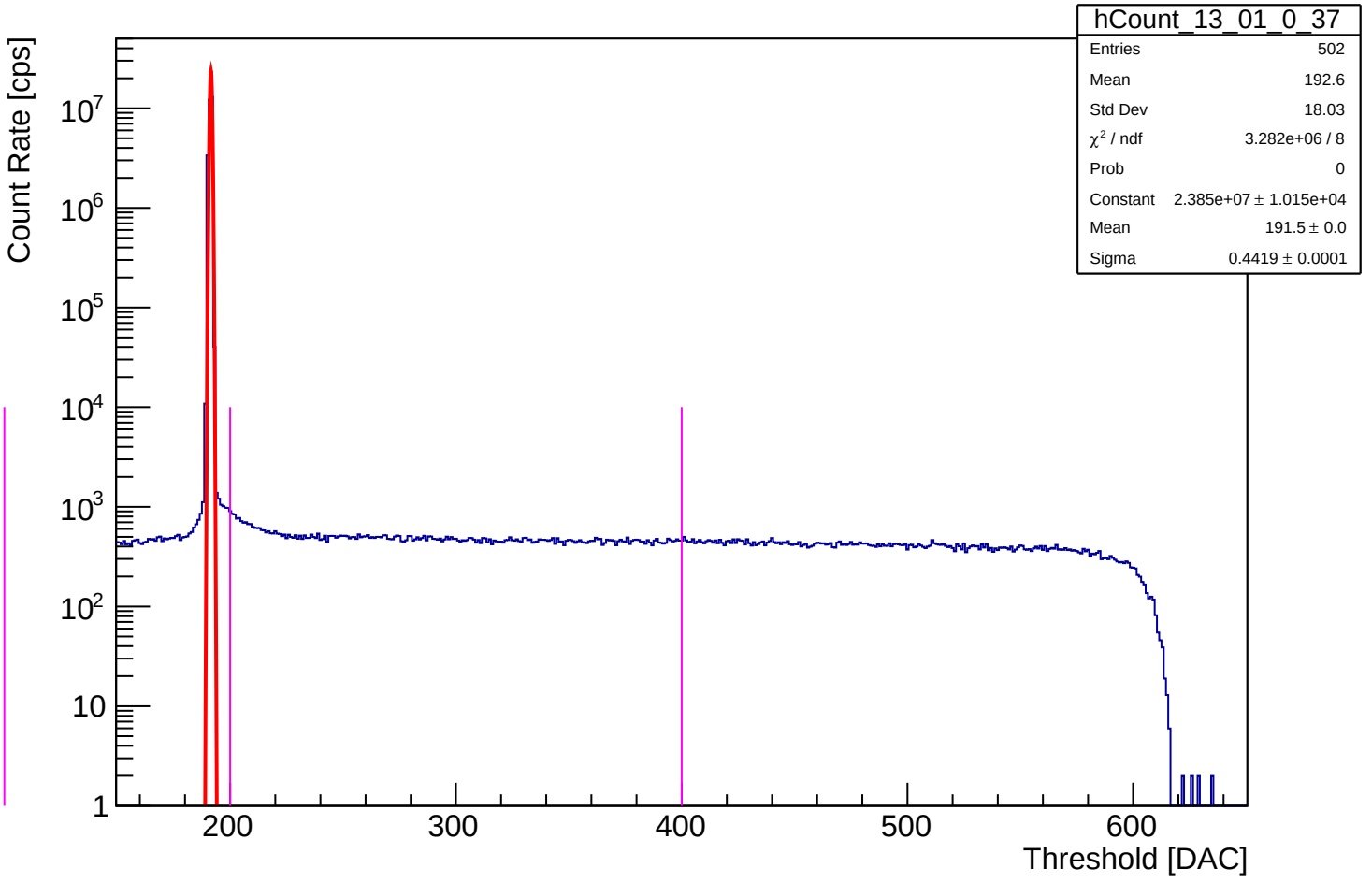

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 192.9
Std Dev 18.49
χ² / ndf 2.114e+06 / 8
Prob 0
Constant 1.911e+07 ± 7.534e+03
Mean 191.5 ± 0.0
Sigma 0.4736 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

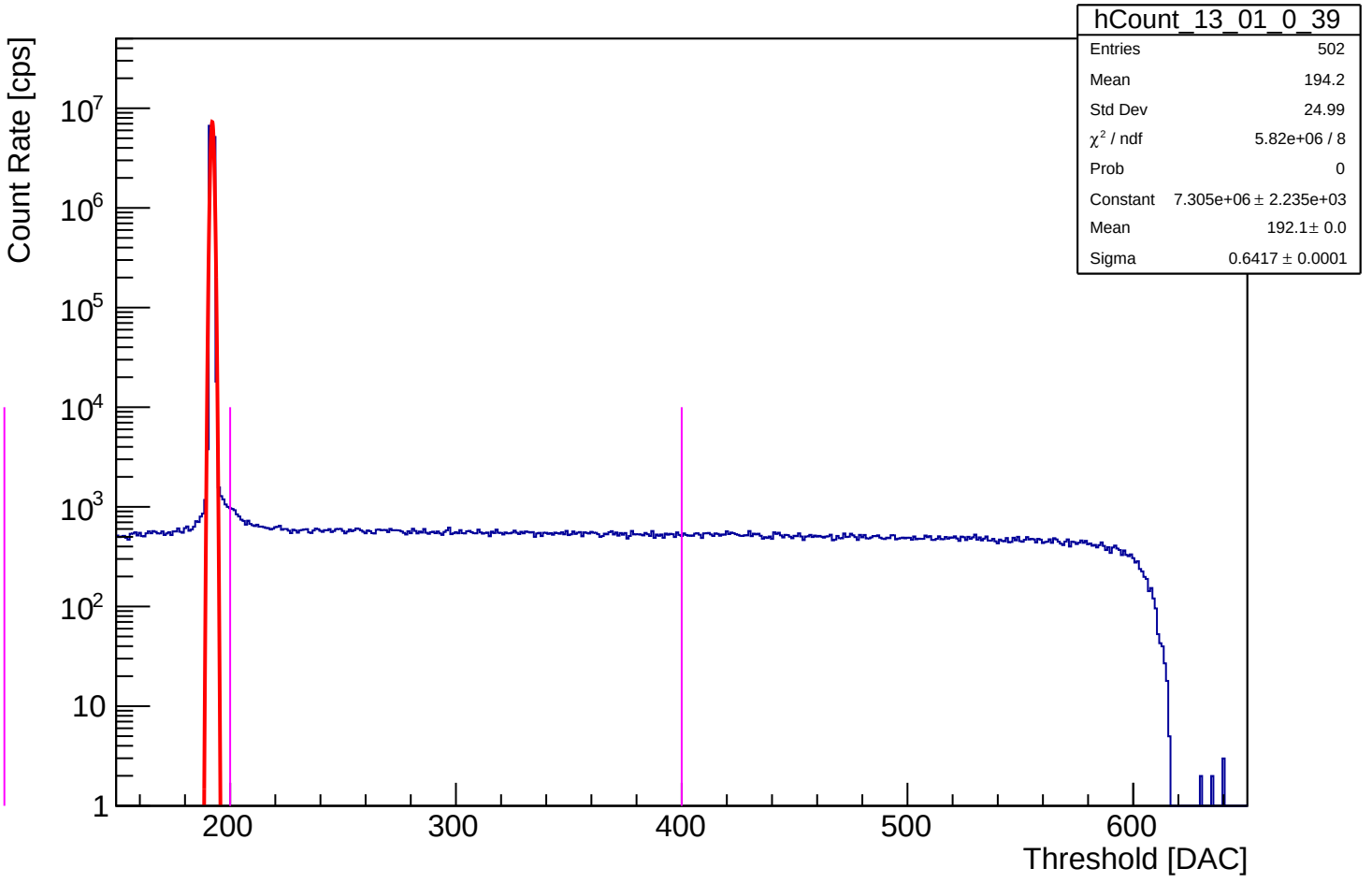

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 193.4
Std Dev 18.55
χ² / ndf 7.83e+06 / 8
Prob 0
Constant 1.121e+07 ± 3.204e+03
Mean 192.4 ± 0.0
Sigma 0.6733 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

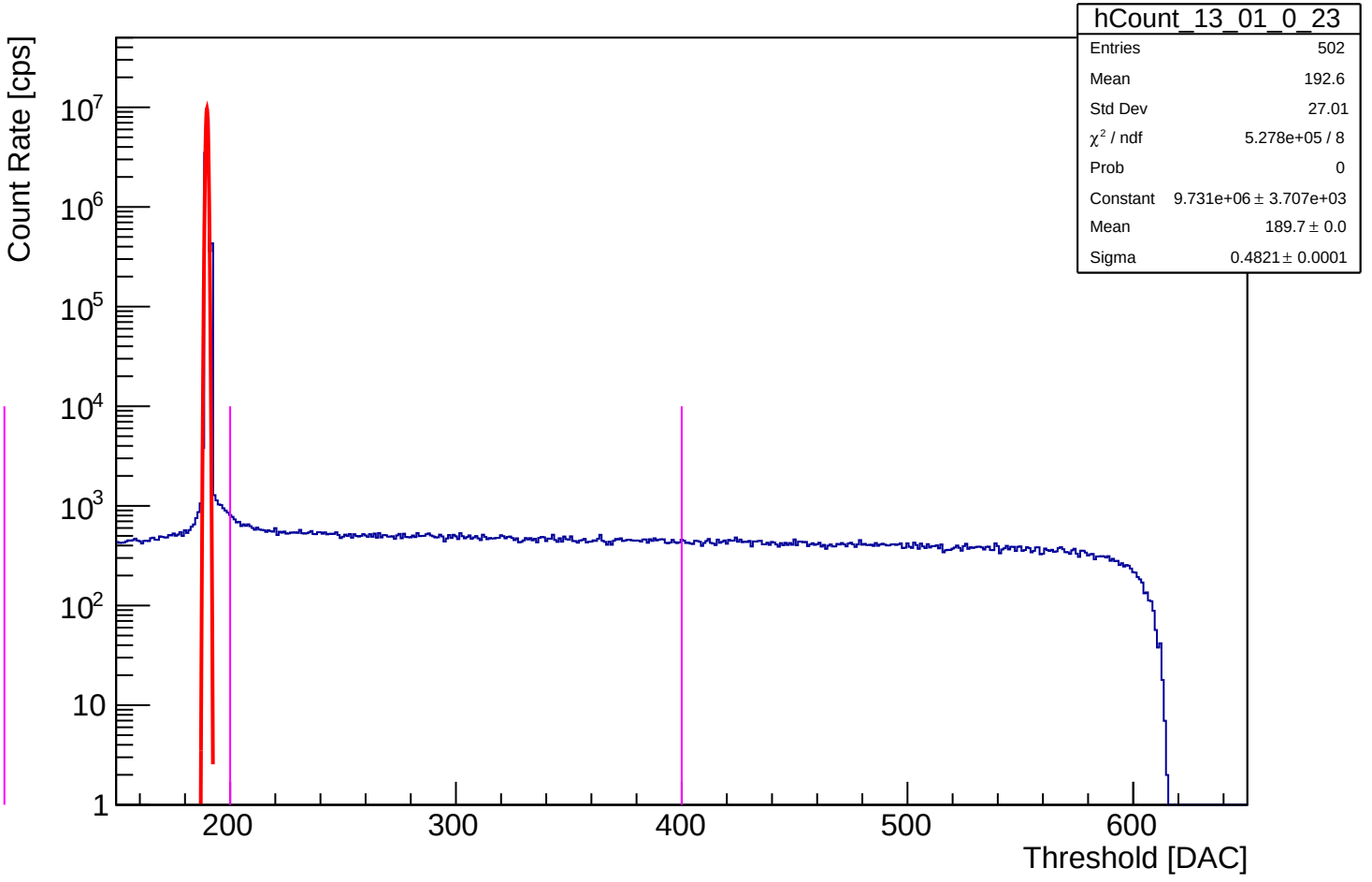

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 192.6
Std Dev 16.78
χ² / ndf 6.003e+05 / 8
Prob 0
Constant 2.608e+07 ± 7.403e+03
Mean 191.5 ± 0.0
Sigma 0.5 ± 0.0
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

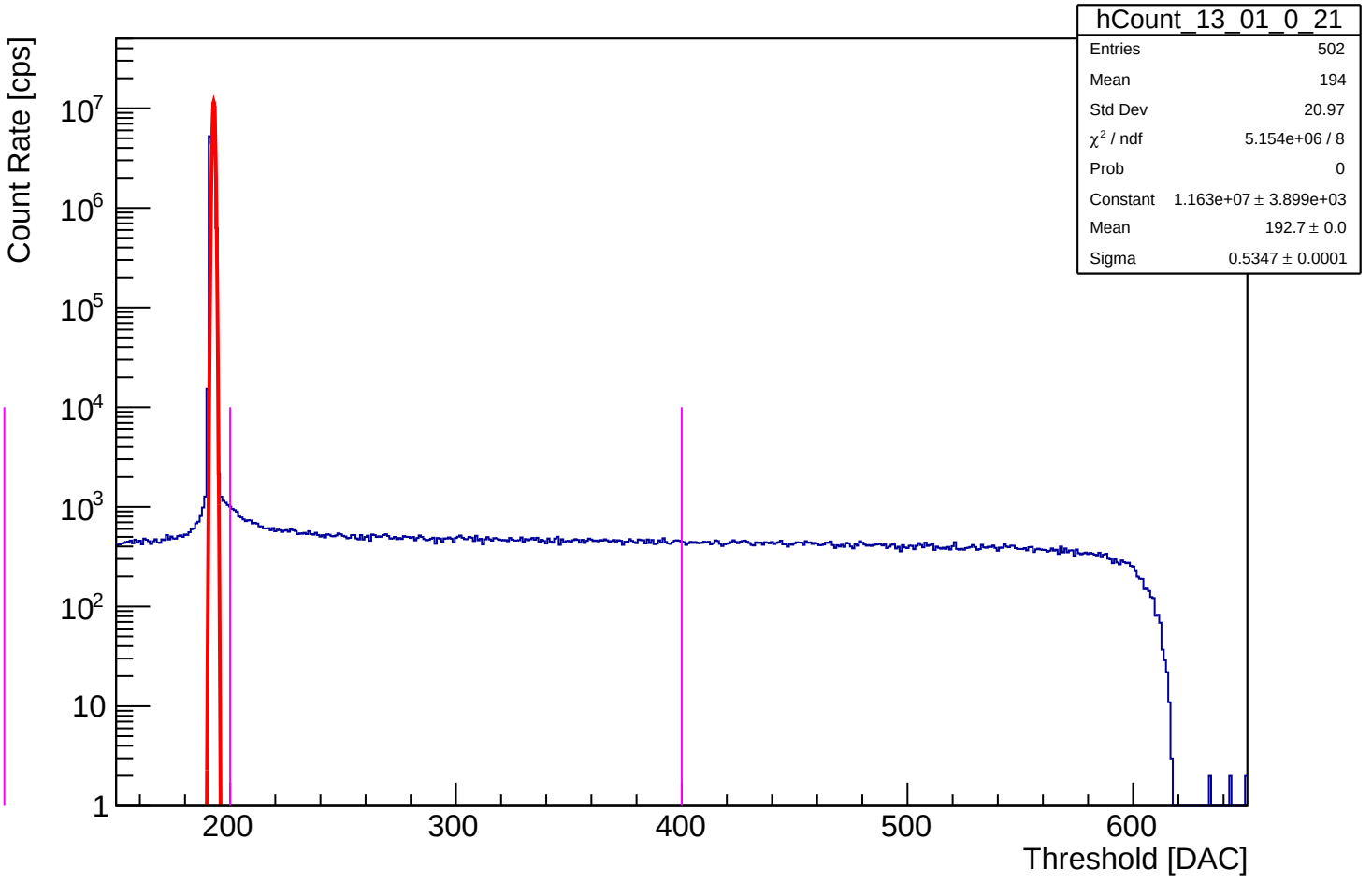

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 193
Std Dev 19.76
χ² / ndf 8.219e+05 / 8
Prob 0
Constant 1.855e+07 ± 6.824e+03
Mean 191.5 ± 0.0
Sigma 0.4906 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

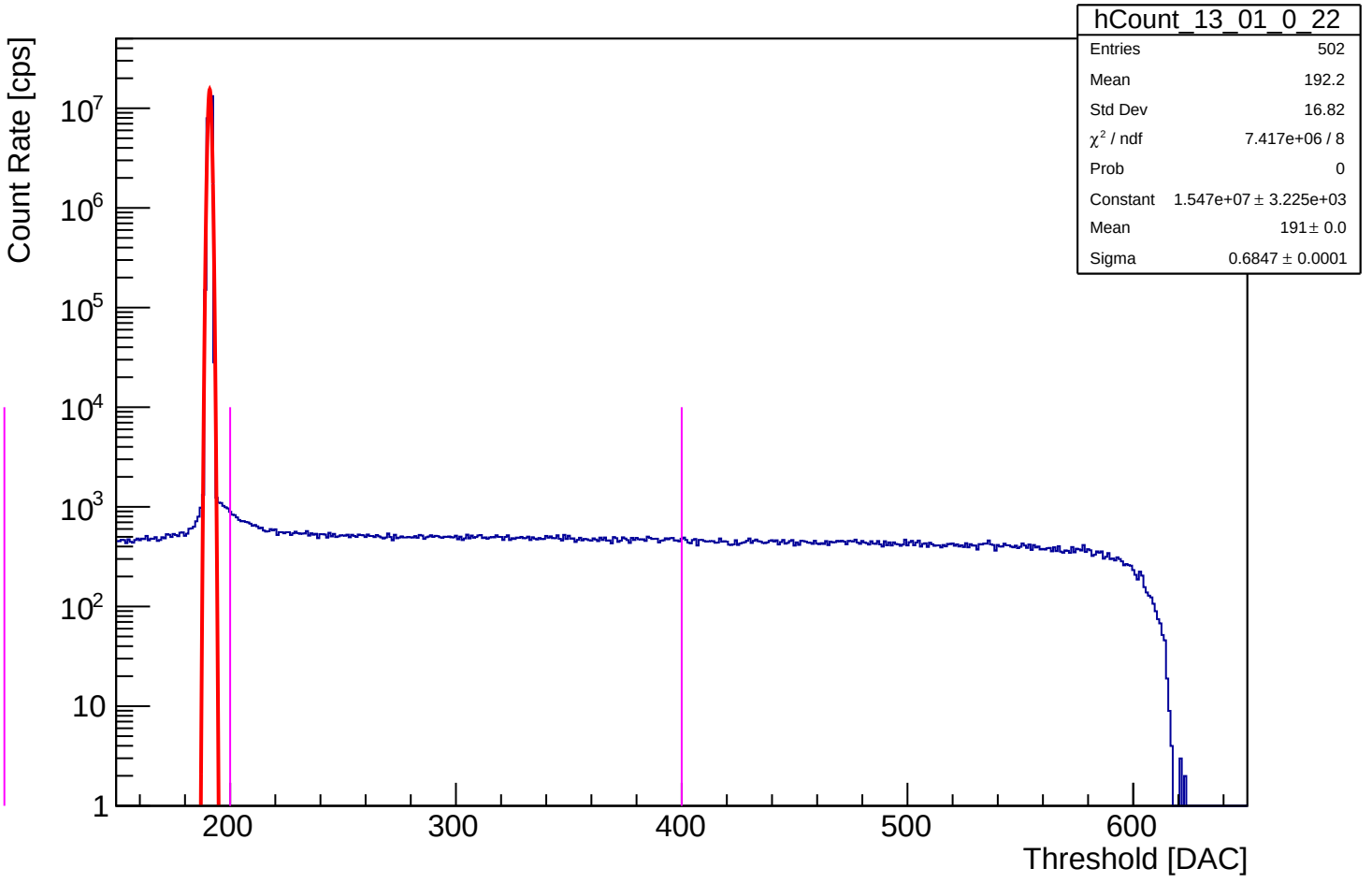

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 192.9
Std Dev 20.2
χ² / ndf 1.763e+06 / 8
Prob 0
Constant 1.599e+07 ± 7.216e+03
Mean 191.4 ± 0.0
Sigma 0.5473 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

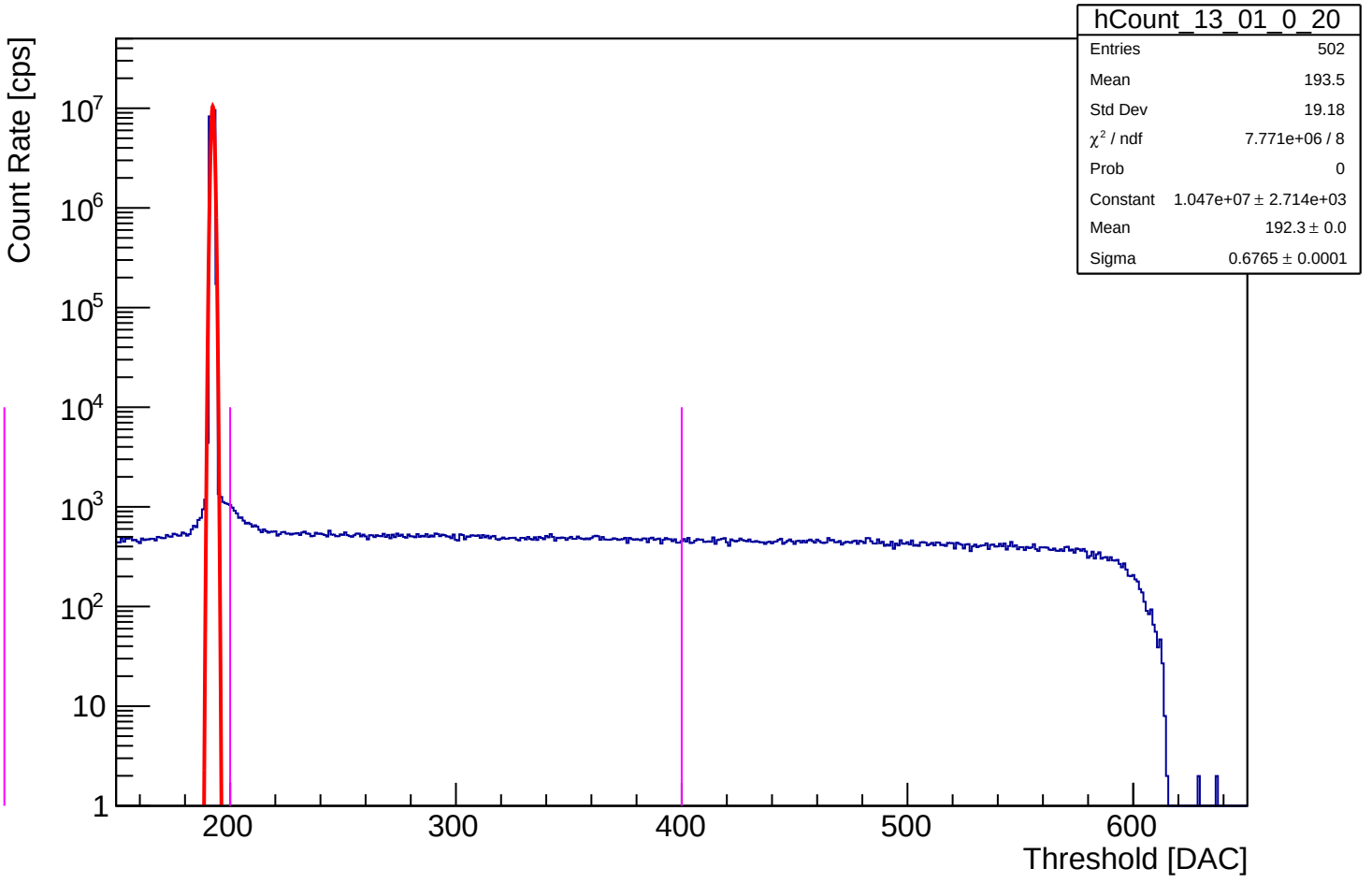

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 192.6
Std Dev 18.03
χ² / ndf 3.282e+06 / 8
Prob 0
Constant 2.385e+07 ± 1.015e+04
Mean 191.5 ± 0.0
Sigma 0.4419 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

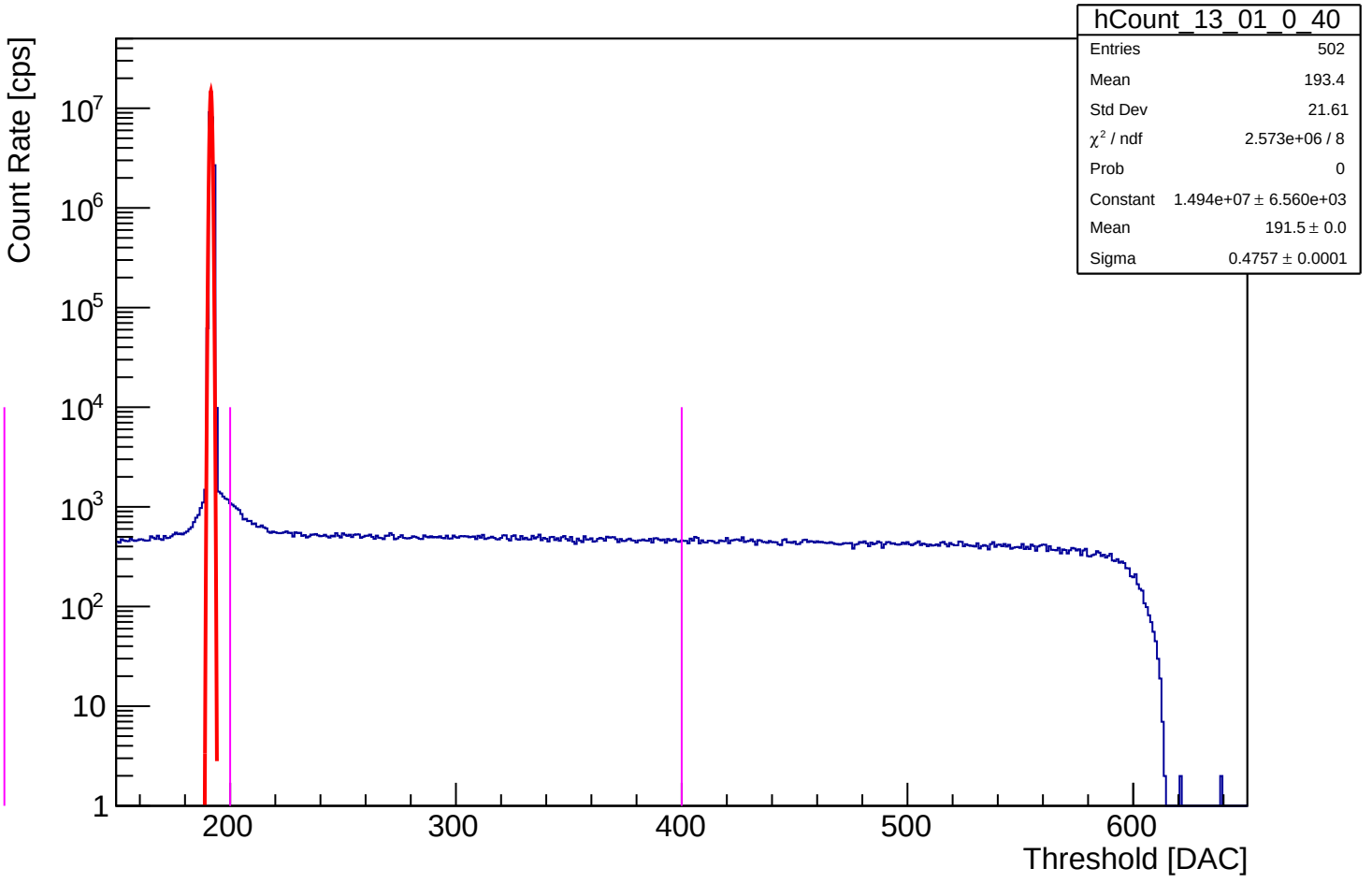

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 194.2
Std Dev 24.99
χ² / ndf 5.82e+06 / 8
Prob 0
Constant 7.305e+06 ± 2.235e+03
Mean 192.1 ± 0.0
Sigma 0.6417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

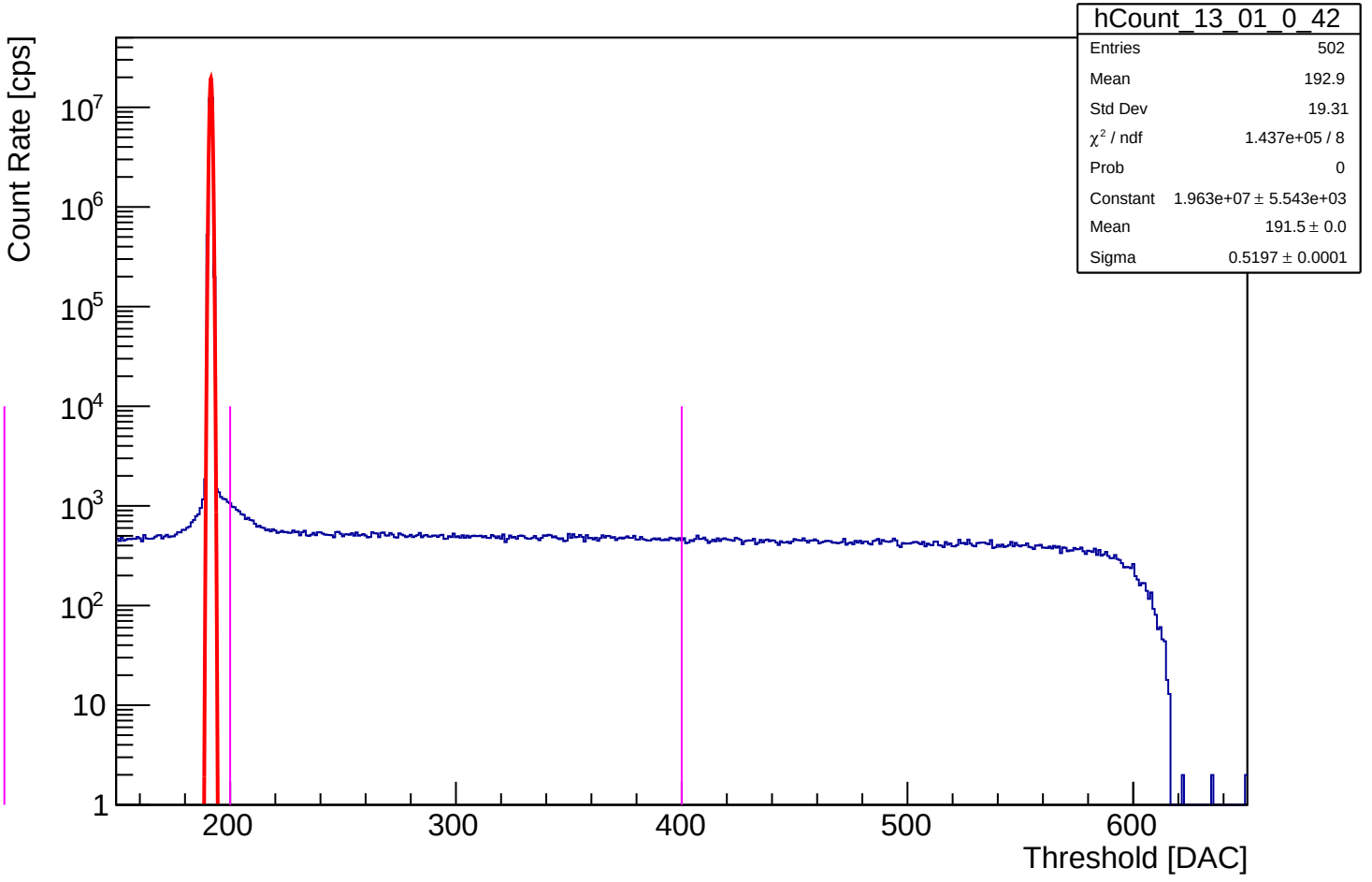

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 192.6
Std Dev 27.01
χ² / ndf 5.278e+05 / 8
Prob 0
Constant 9.731e+06 ± 3.707e+03
Mean 189.7 ± 0.0
Sigma 0.4821 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

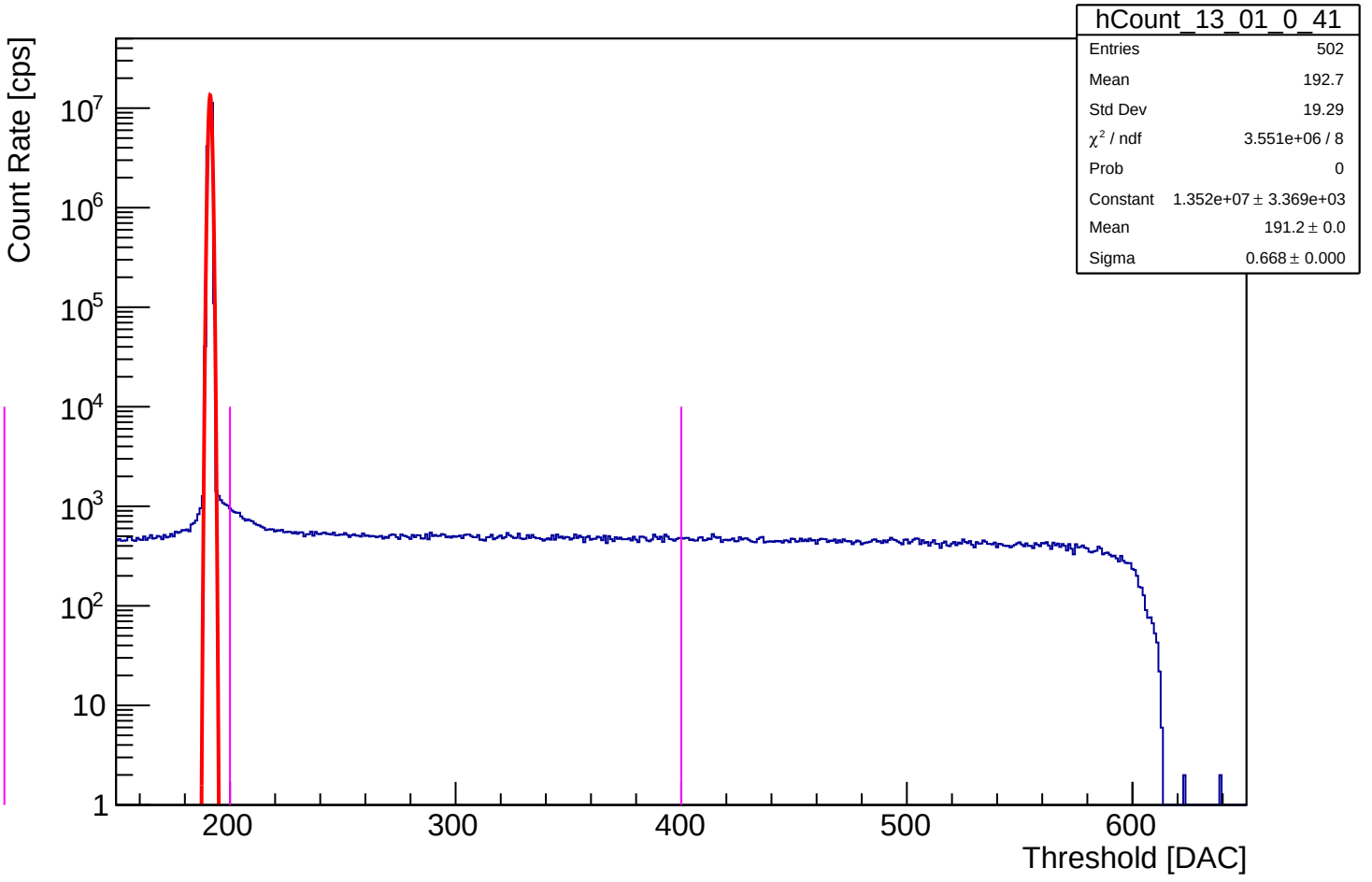

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 194
Std Dev 20.97
χ² / ndf 5.154e+06 / 8
Prob 0
Constant 1.163e+07 ± 3.899e+03
Mean 192.7 ± 0.0
Sigma 0.5347 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

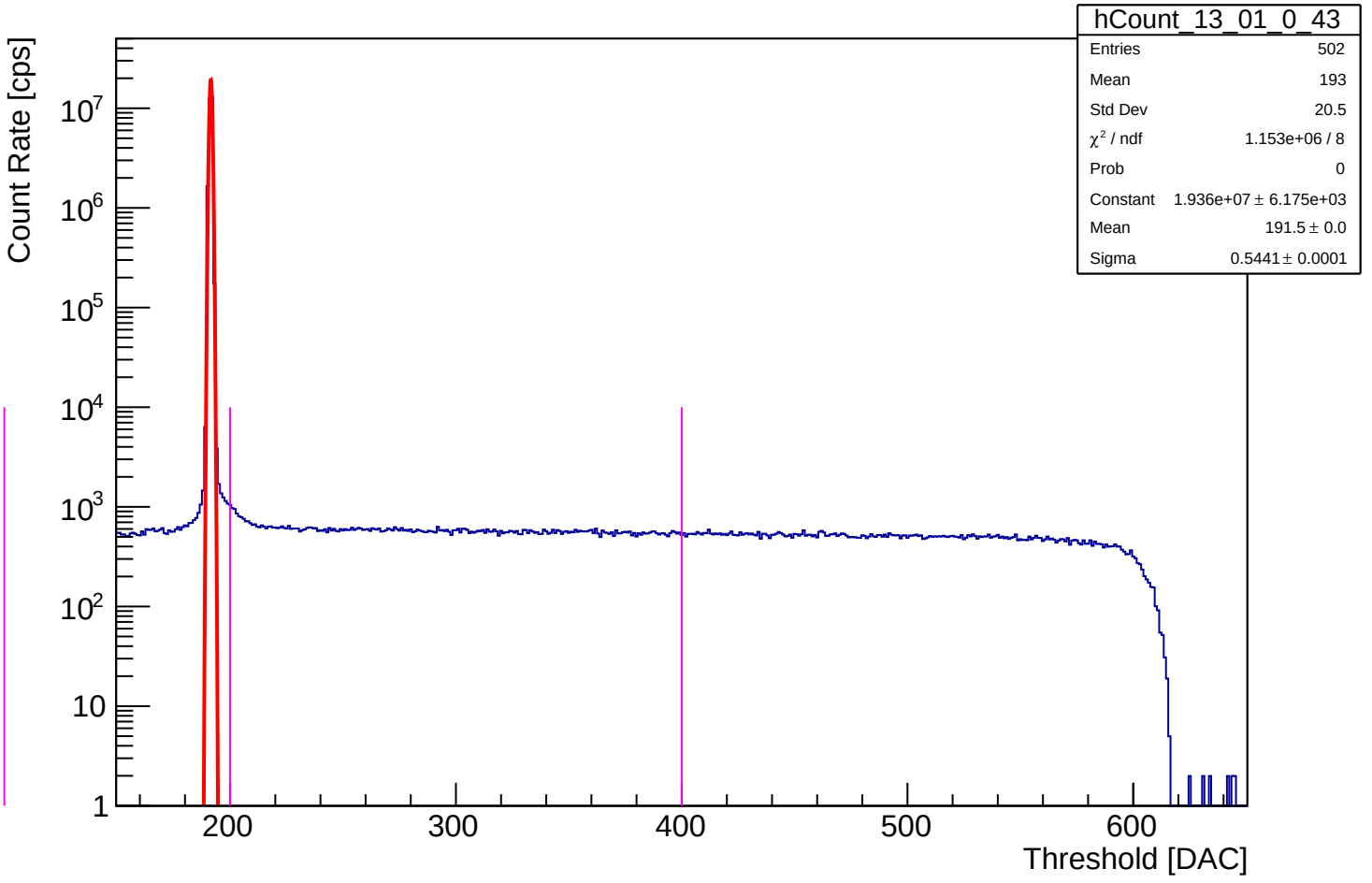

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 192.2
Std Dev 16.82
χ² / ndf 7.417e+06 / 8
Prob 0
Constant 1.547e+07 ± 3.225e+03
Mean 191 ± 0.0
Sigma 0.6847 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

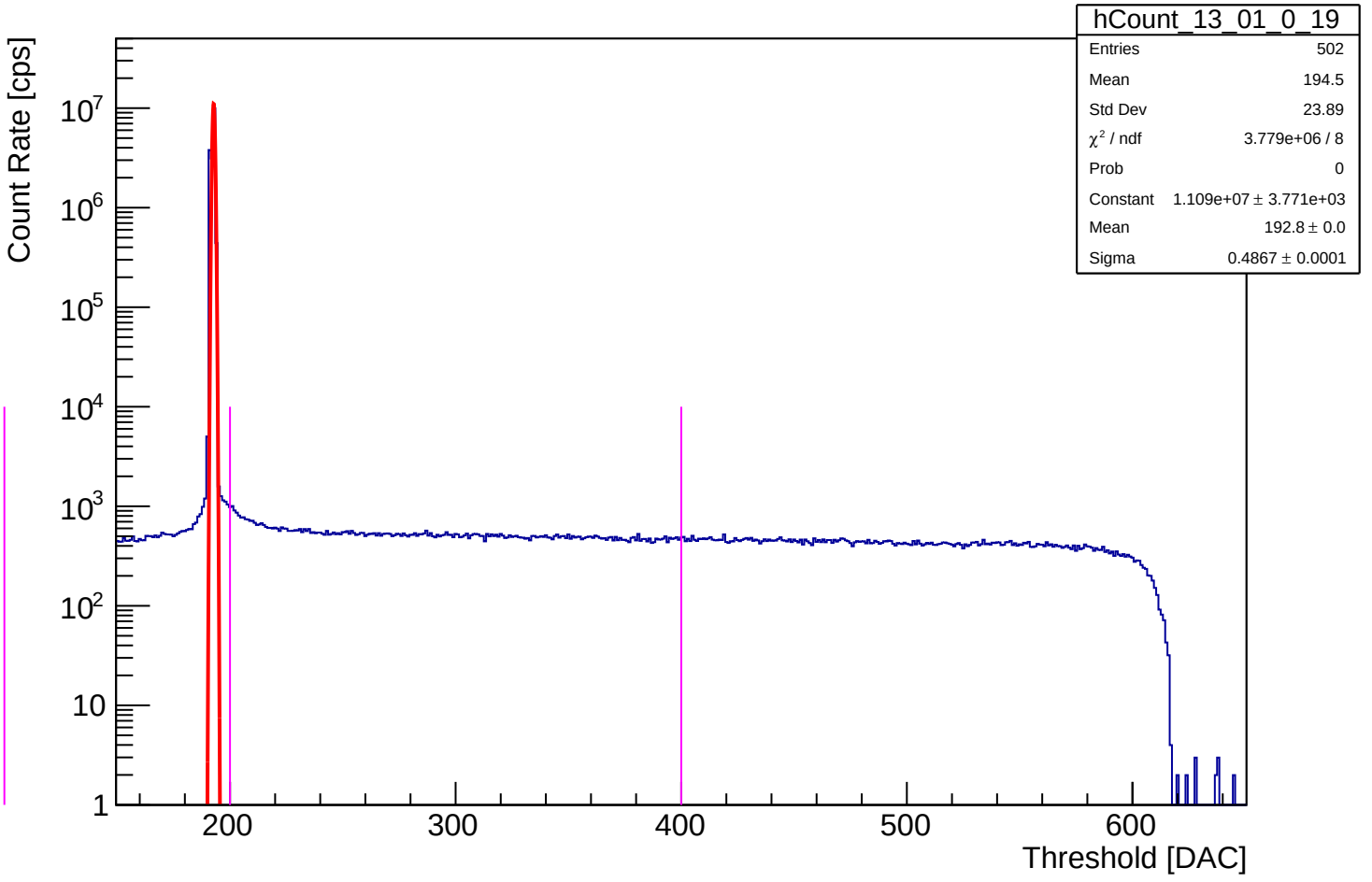

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 193.5
Std Dev 19.18
χ² / ndf 7.771e+06 / 8
Prob 0
Constant 1.047e+07 ± 2.714e+03
Mean 192.3 ± 0.0
Sigma 0.6765 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

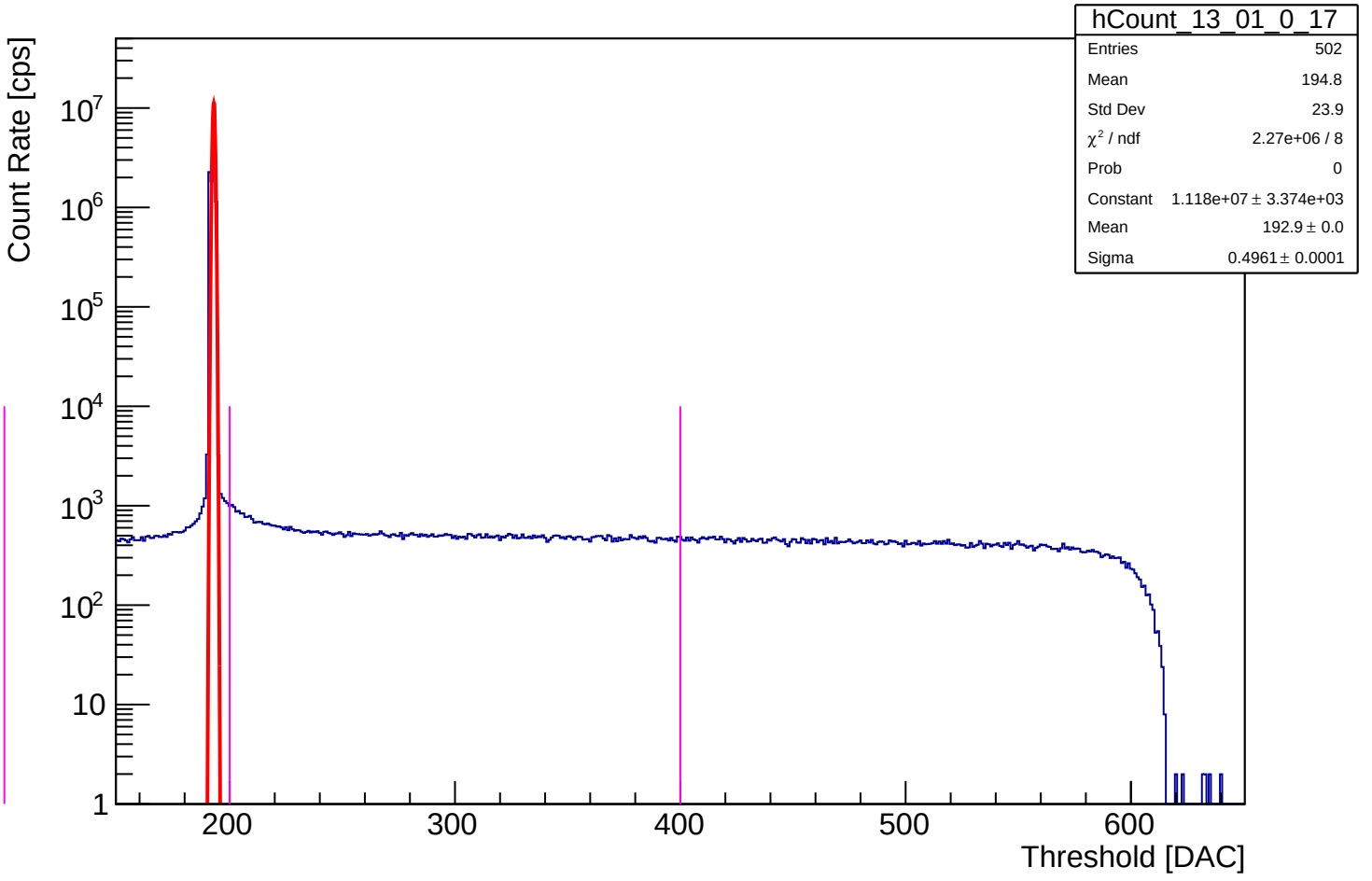

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 193.4
Std Dev 21.61
χ² / ndf 2.573e+06 / 8
Prob 0
Constant 1.494e+07 ± 6.560e+03
Mean 191.5 ± 0.0
Sigma 0.4757 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

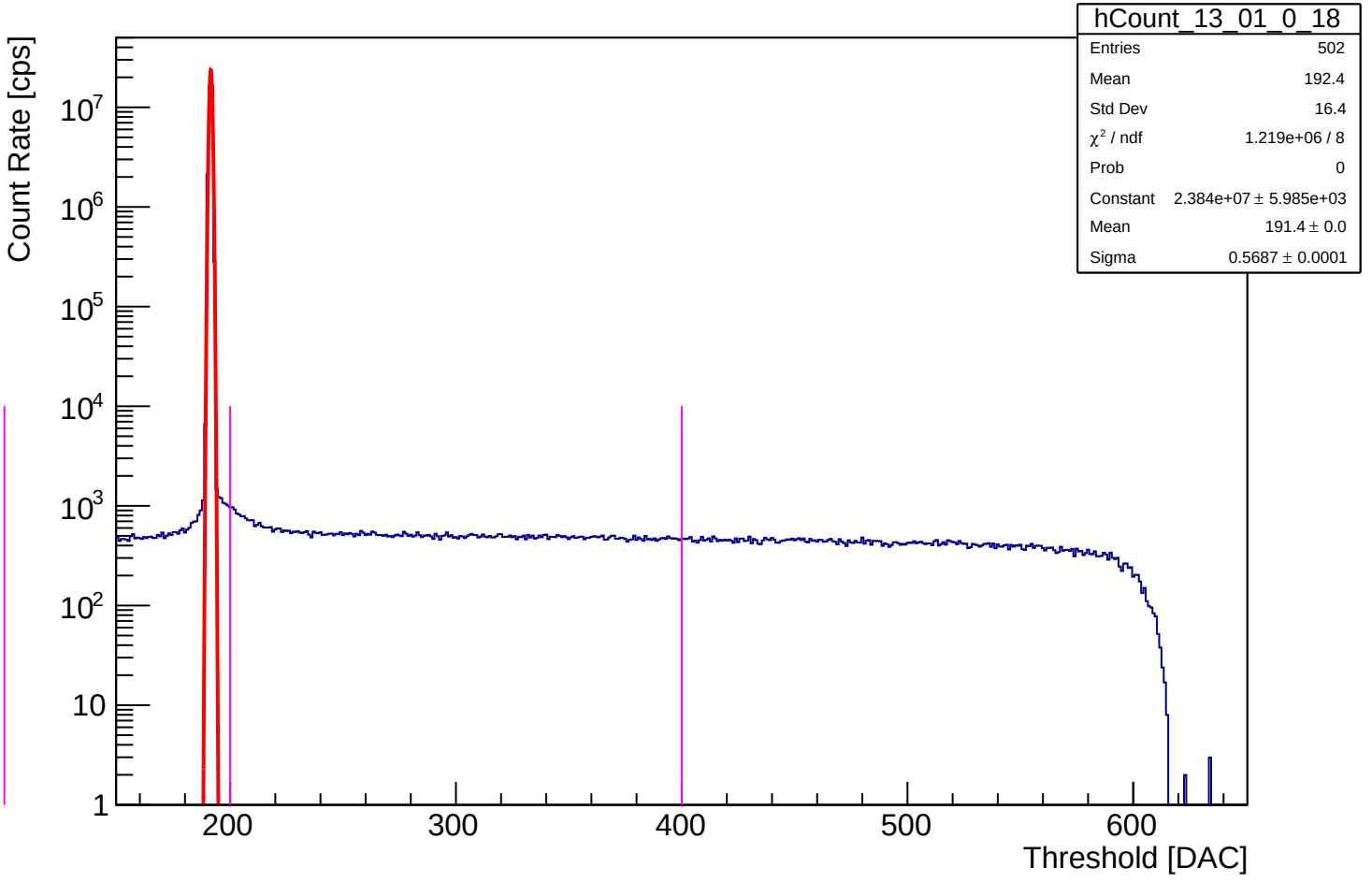

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 192.9
Std Dev 19.31
χ² / ndf 1.437e+05 / 8
Prob 0
Constant 1.963e+07 ± 5.543e+03
Mean 191.5 ± 0.0
Sigma 0.5197 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

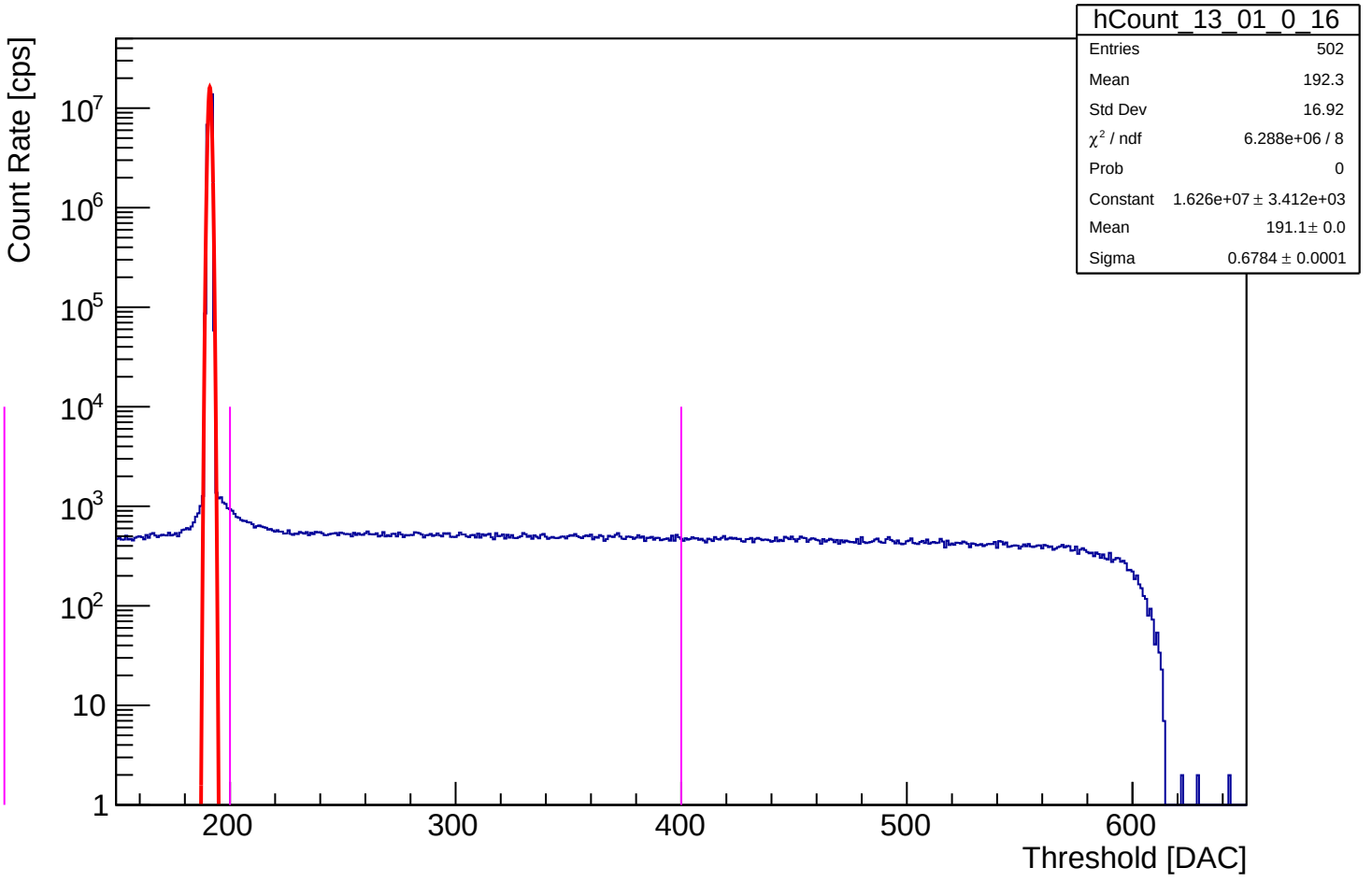

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 192.7
Std Dev 19.29
χ² / ndf 3.551e+06 / 8
Prob 0
Constant 1.352e+07 ± 3.369e+03
Mean 191.2 ± 0.0
Sigma 0.668 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

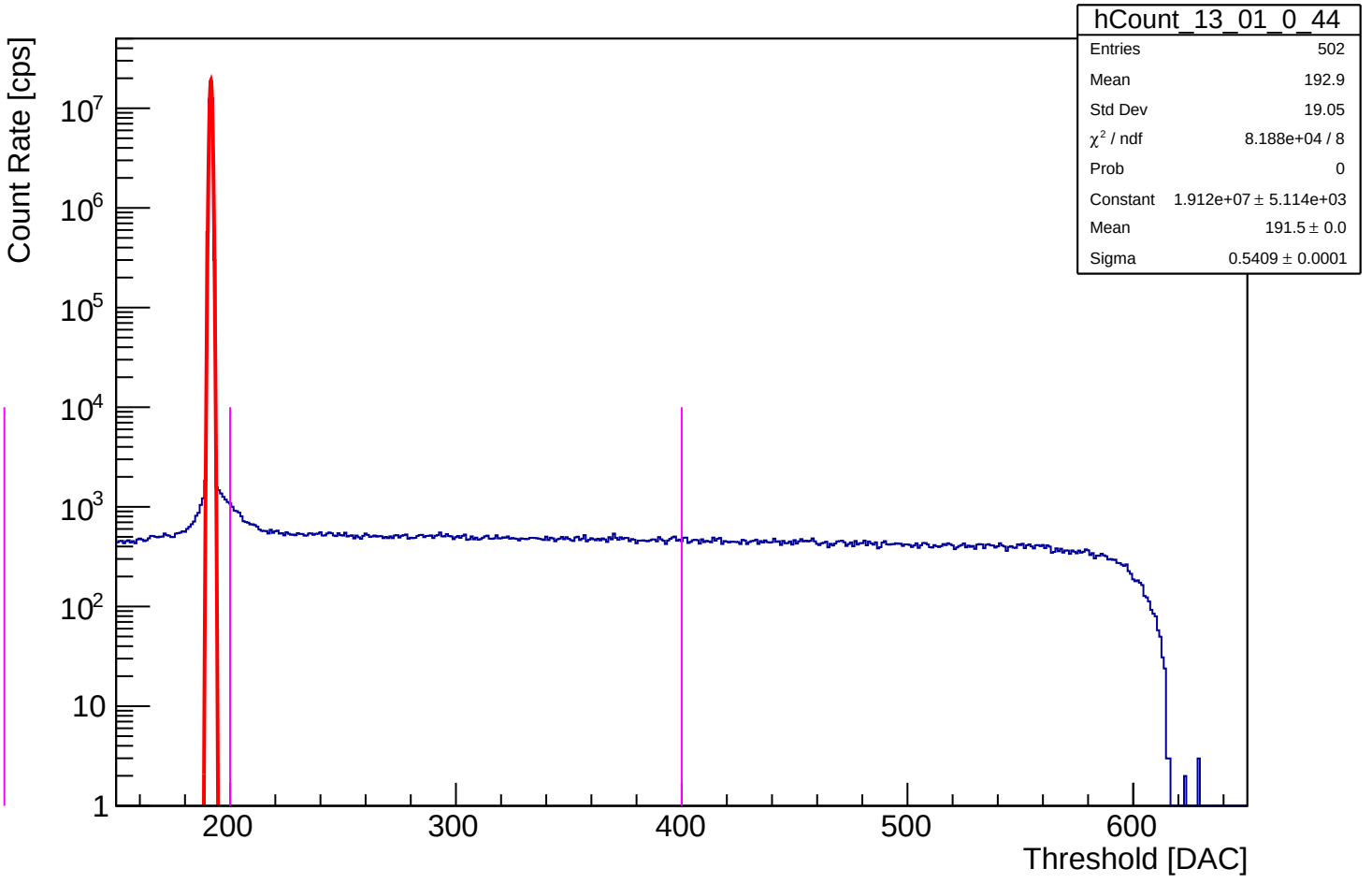

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 193
Std Dev 20.5
χ² / ndf 1.153e+06 / 8
Prob 0
Constant 1.936e+07 ± 6.175e+03
Mean 191.5 ± 0.0
Sigma 0.5441 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

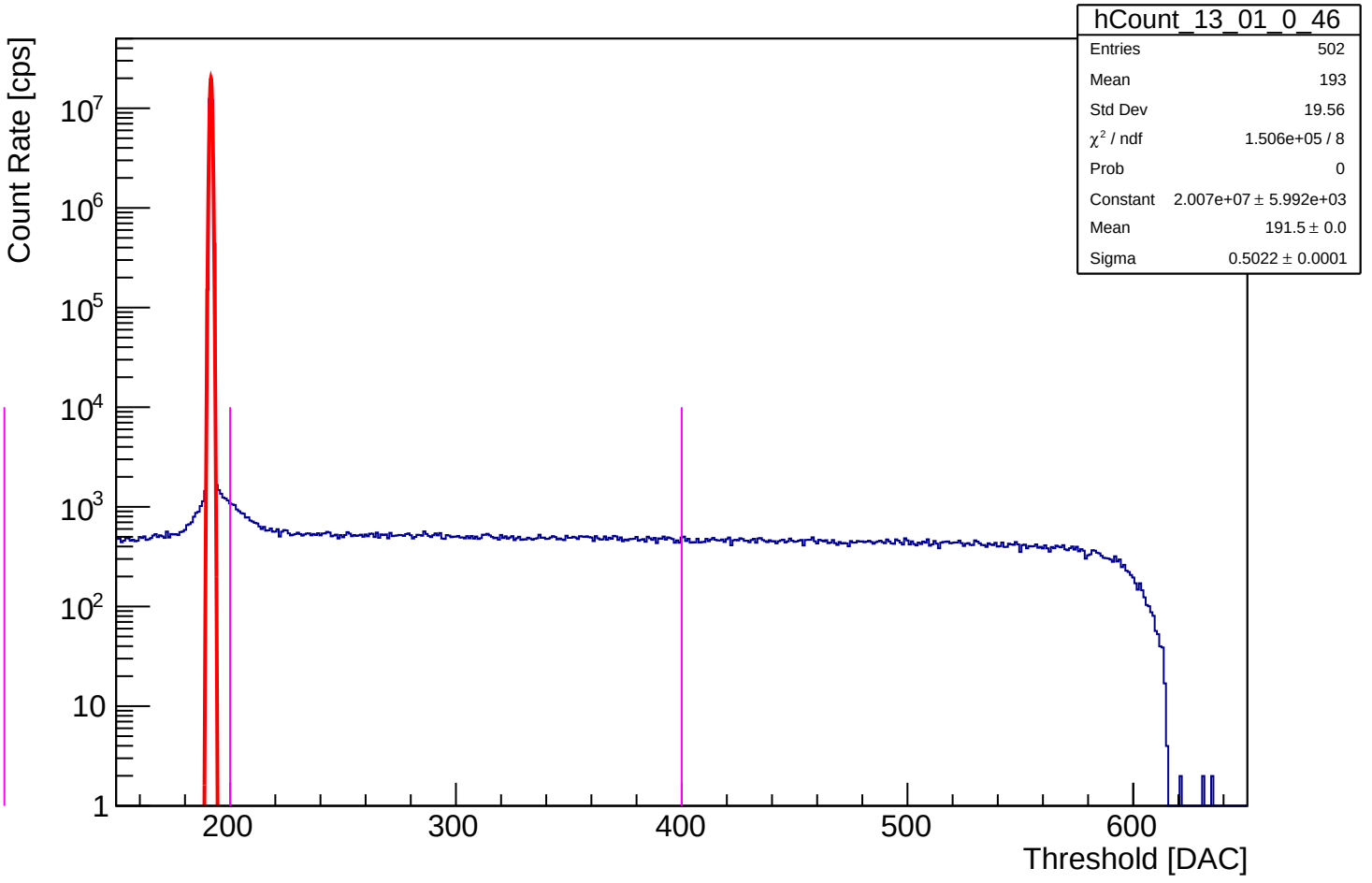

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 194.5
Std Dev 23.89
χ² / ndf 3.779e+06 / 8
Prob 0
Constant 1.109e+07 ± 3.771e+03
Mean 192.8 ± 0.0
Sigma 0.4867 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

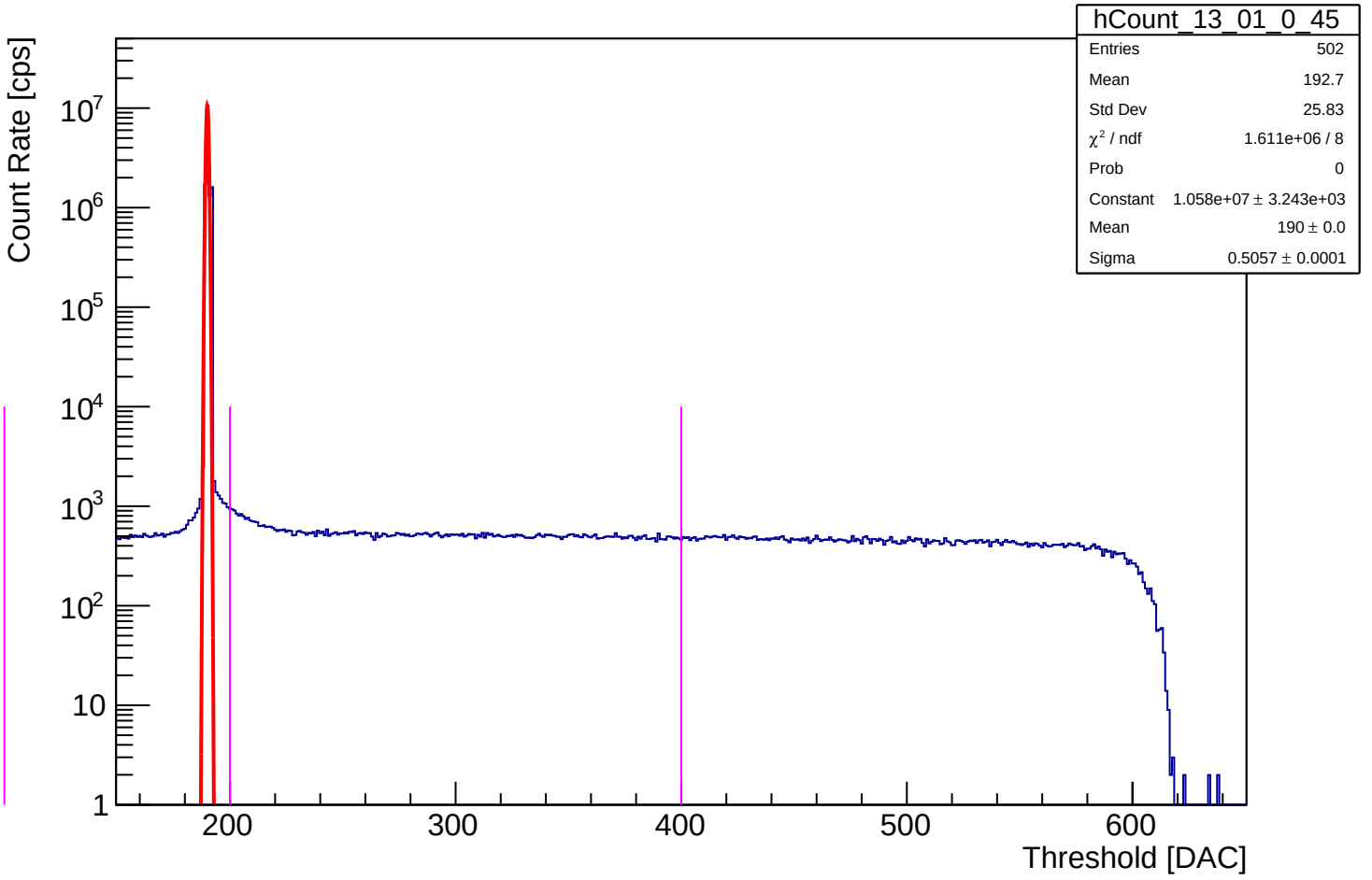

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 194.8
Std Dev 23.9
χ² / ndf 2.27e+06 / 8
Prob 0
Constant 1.118e+07 ± 3.374e+03
Mean 192.9 ± 0.0
Sigma 0.4961 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

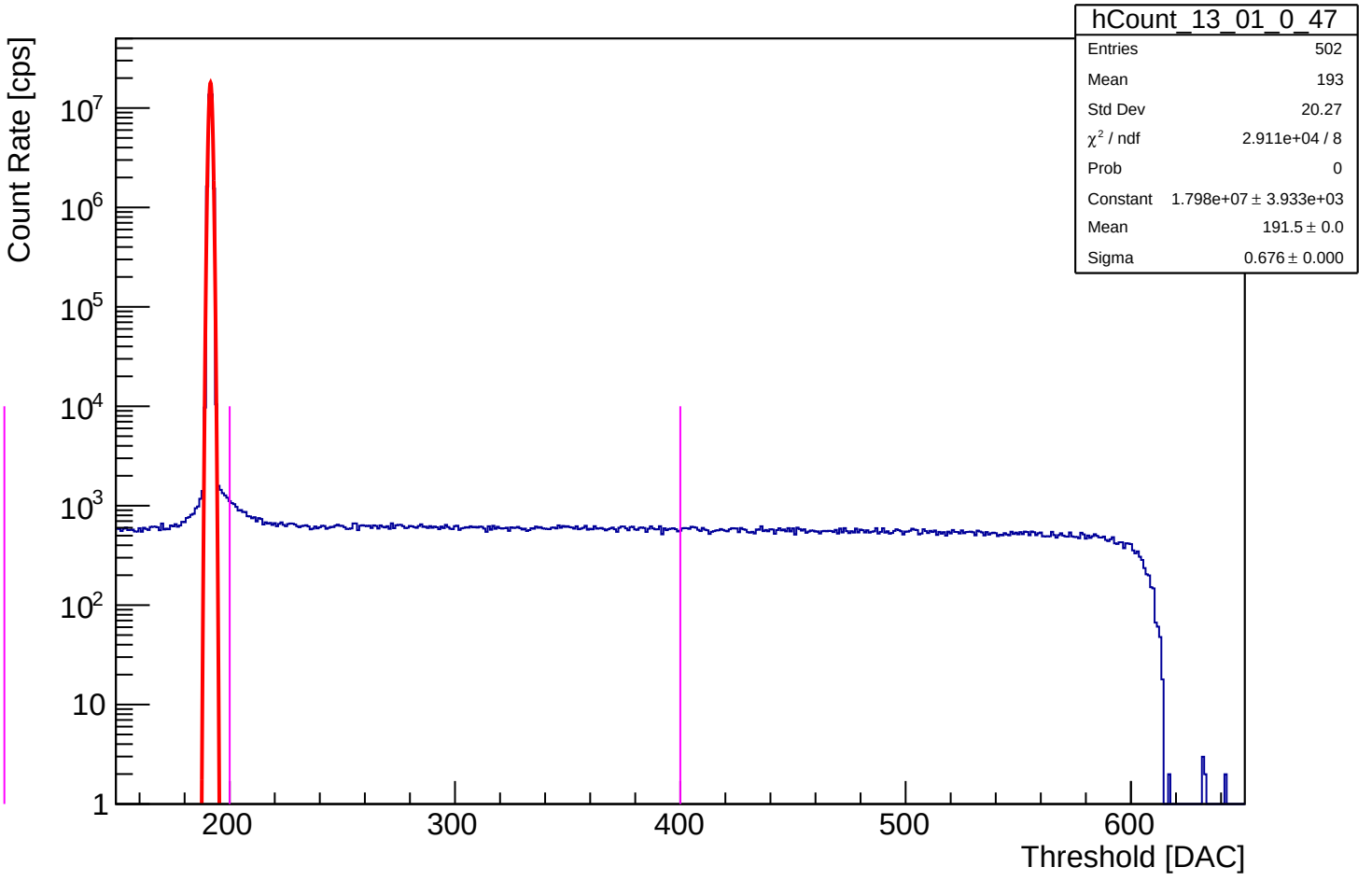

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 192.4
Std Dev 16.4
χ² / ndf 1.219e+06 / 8
Prob 0
Constant 2.384e+07 ± 5.985e+03
Mean 191.4 ± 0.0
Sigma 0.5687 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

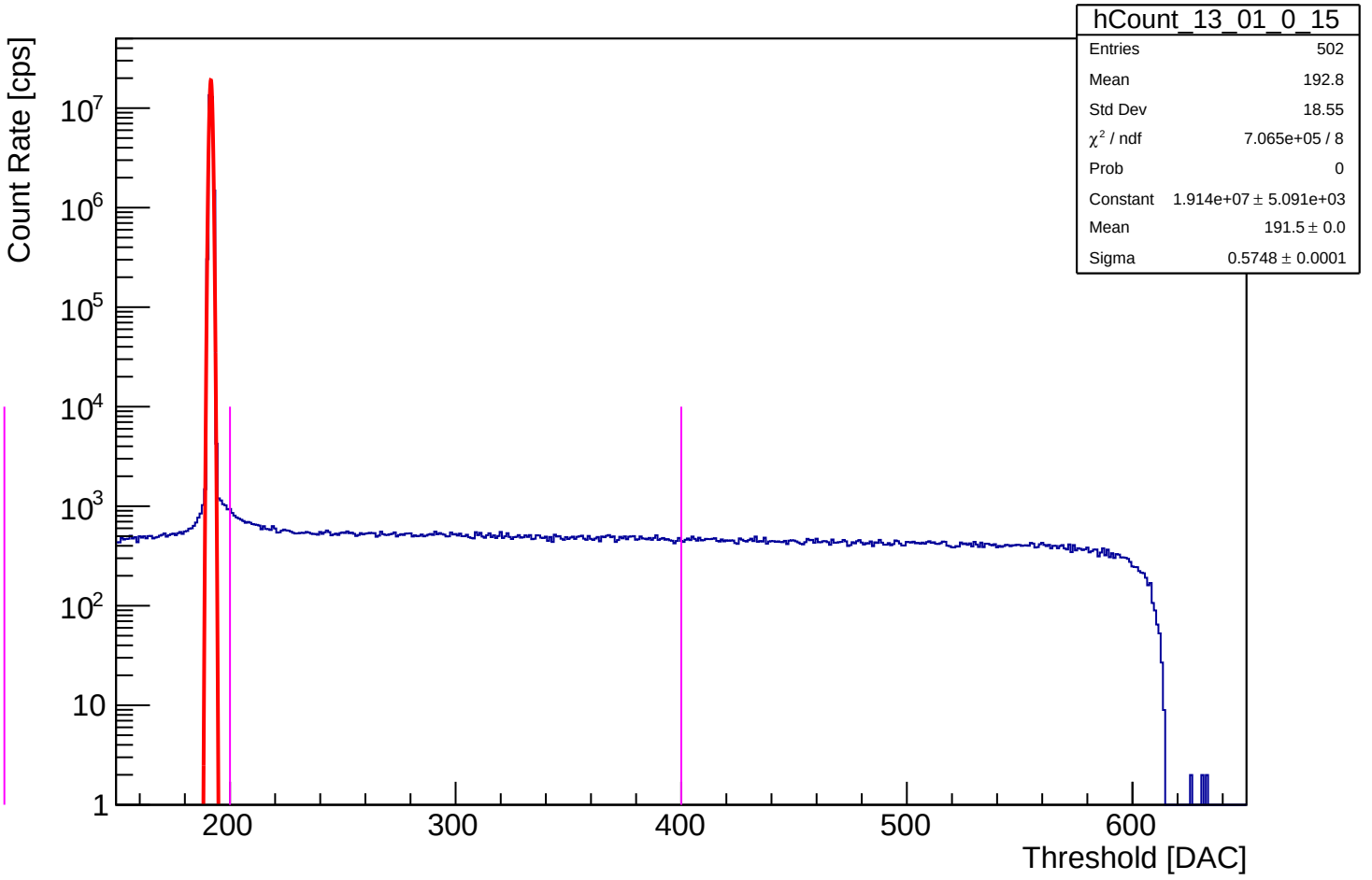

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 192.3
Std Dev 16.92
χ² / ndf 6.288e+06 / 8
Prob 0
Constant 1.626e+07 ± 3.412e+03
Mean 191.1± 0.0
Sigma 0.6784 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

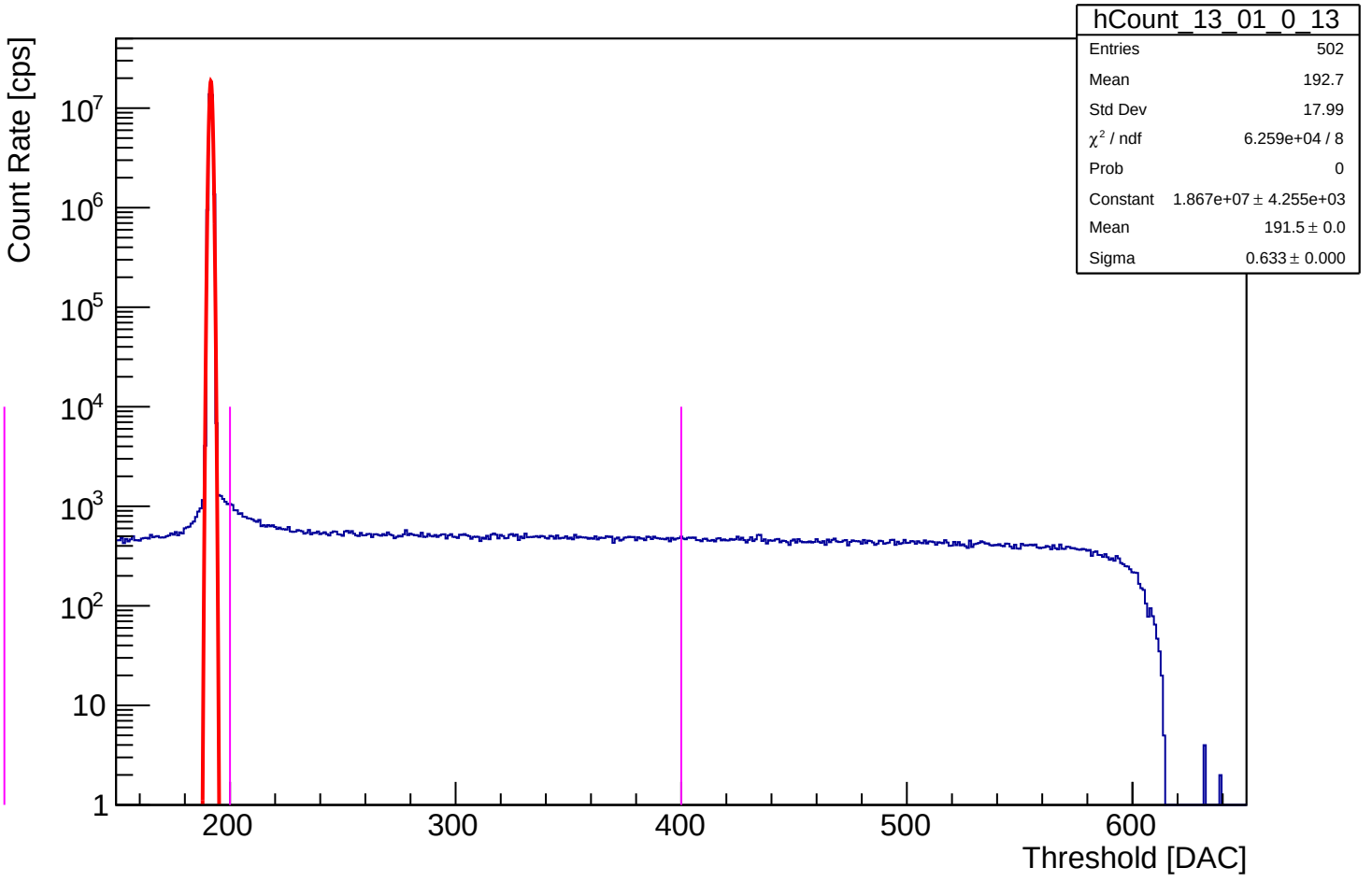

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 192.9
Std Dev 19.05
χ² / ndf 8.188e+04 / 8
Prob 0
Constant 1.912e+07 ± 5.114e+03
Mean 191.5 ± 0.0
Sigma 0.5409 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

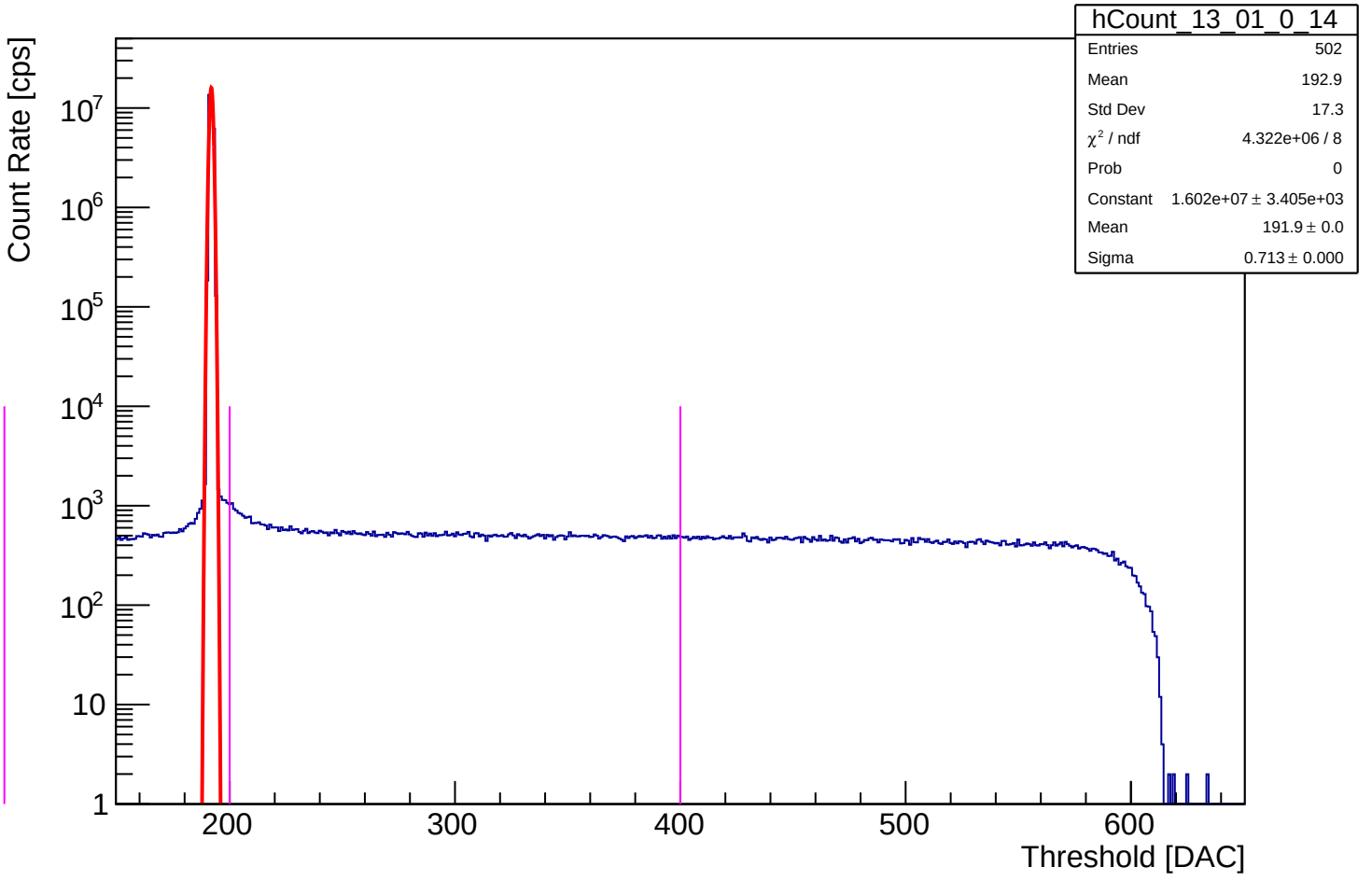

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 193
Std Dev 19.56
χ² / ndf 1.506e+05 / 8
Prob 0
Constant 2.007e+07 ± 5.992e+03
Mean 191.5 ± 0.0
Sigma 0.5022 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

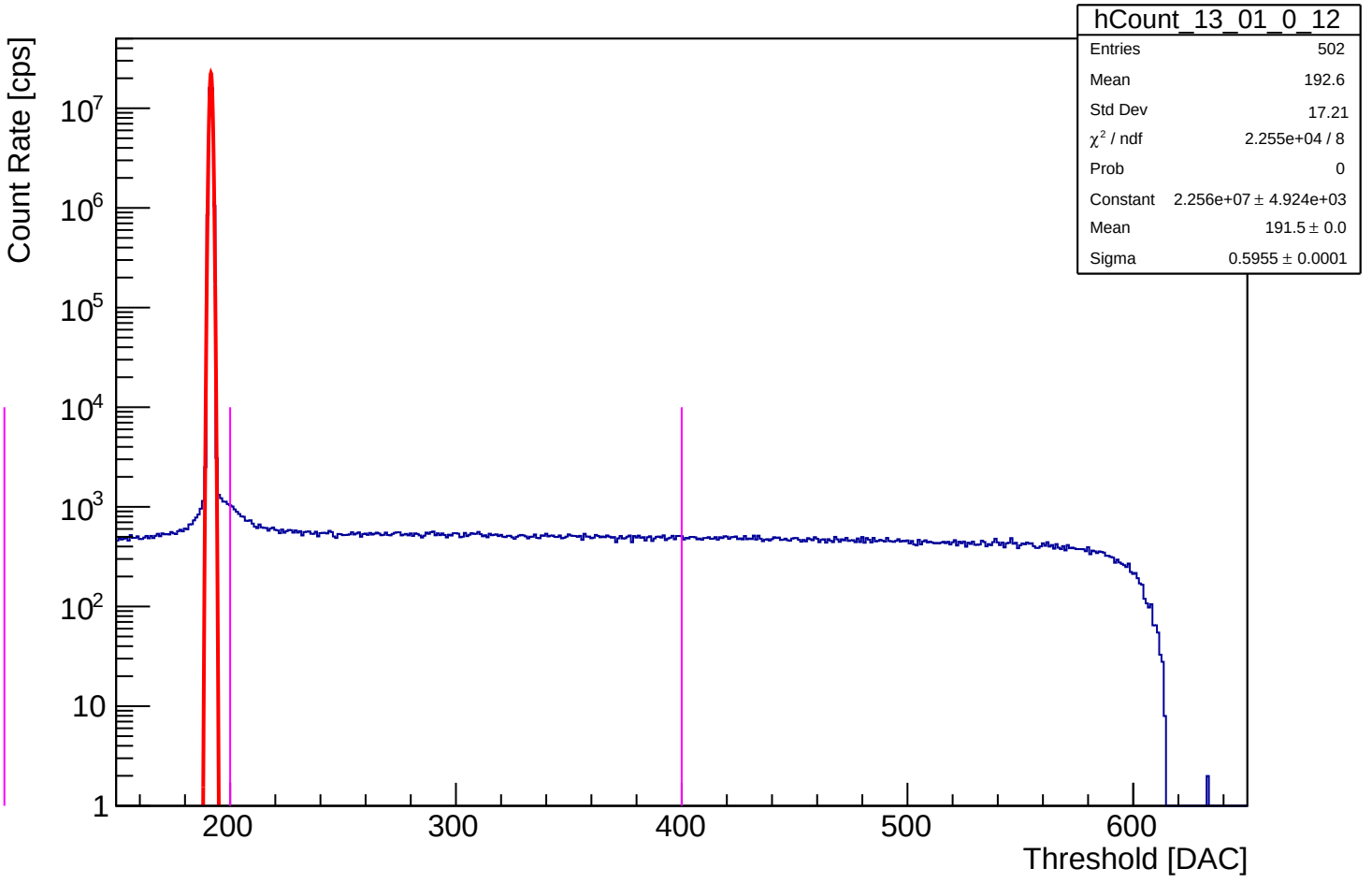

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 192.7
Std Dev 25.83
χ² / ndf 1.611e+06 / 8
Prob 0
Constant 1.058e+07 ± 3.243e+03
Mean 190 ± 0.0
Sigma 0.5057 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

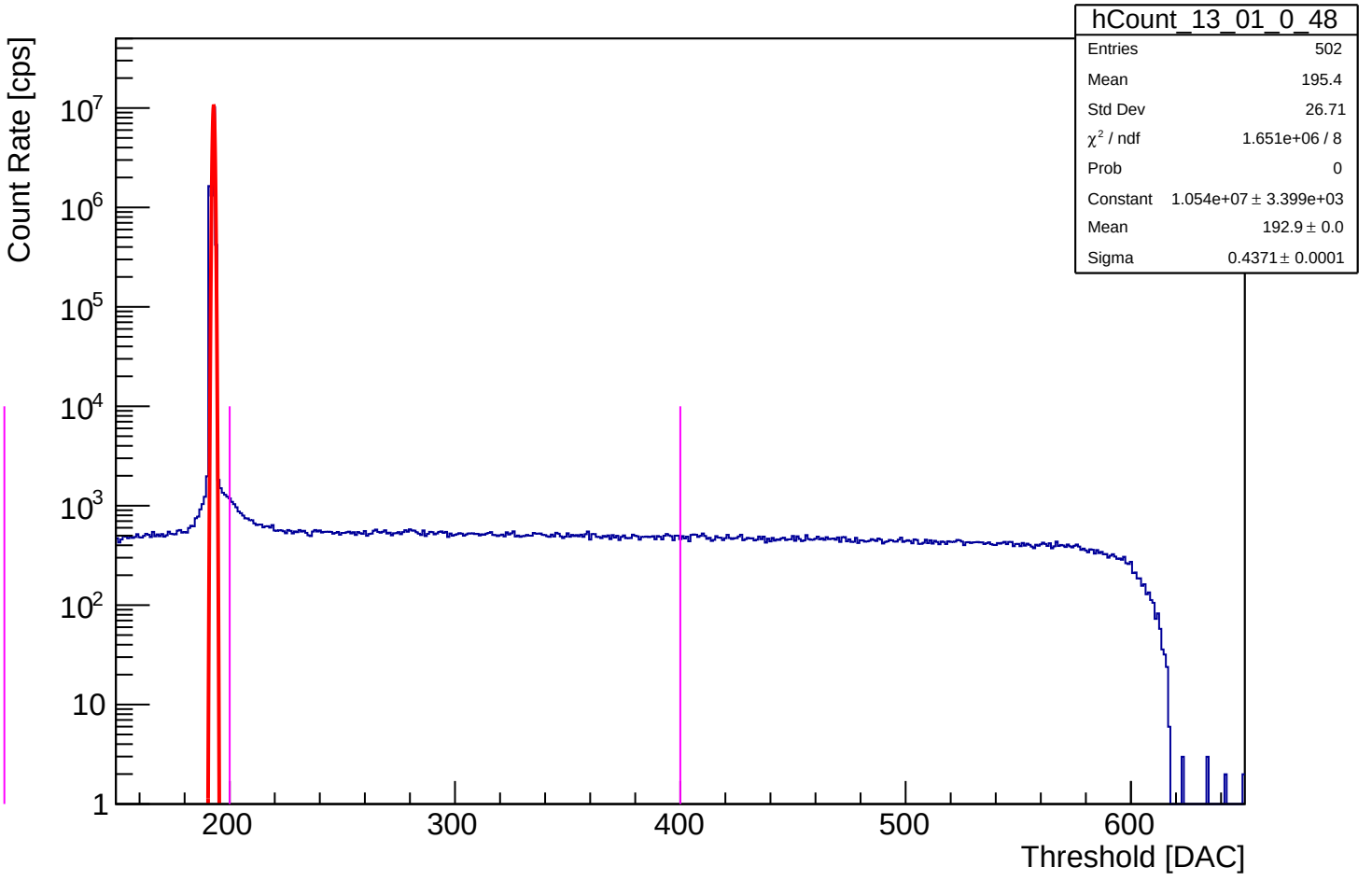

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 193
Std Dev 20.27
χ² / ndf 2.911e+04 / 8
Prob 0
Constant 1.798e+07 ± 3.933e+03
Mean 191.5 ± 0.0
Sigma 0.676 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

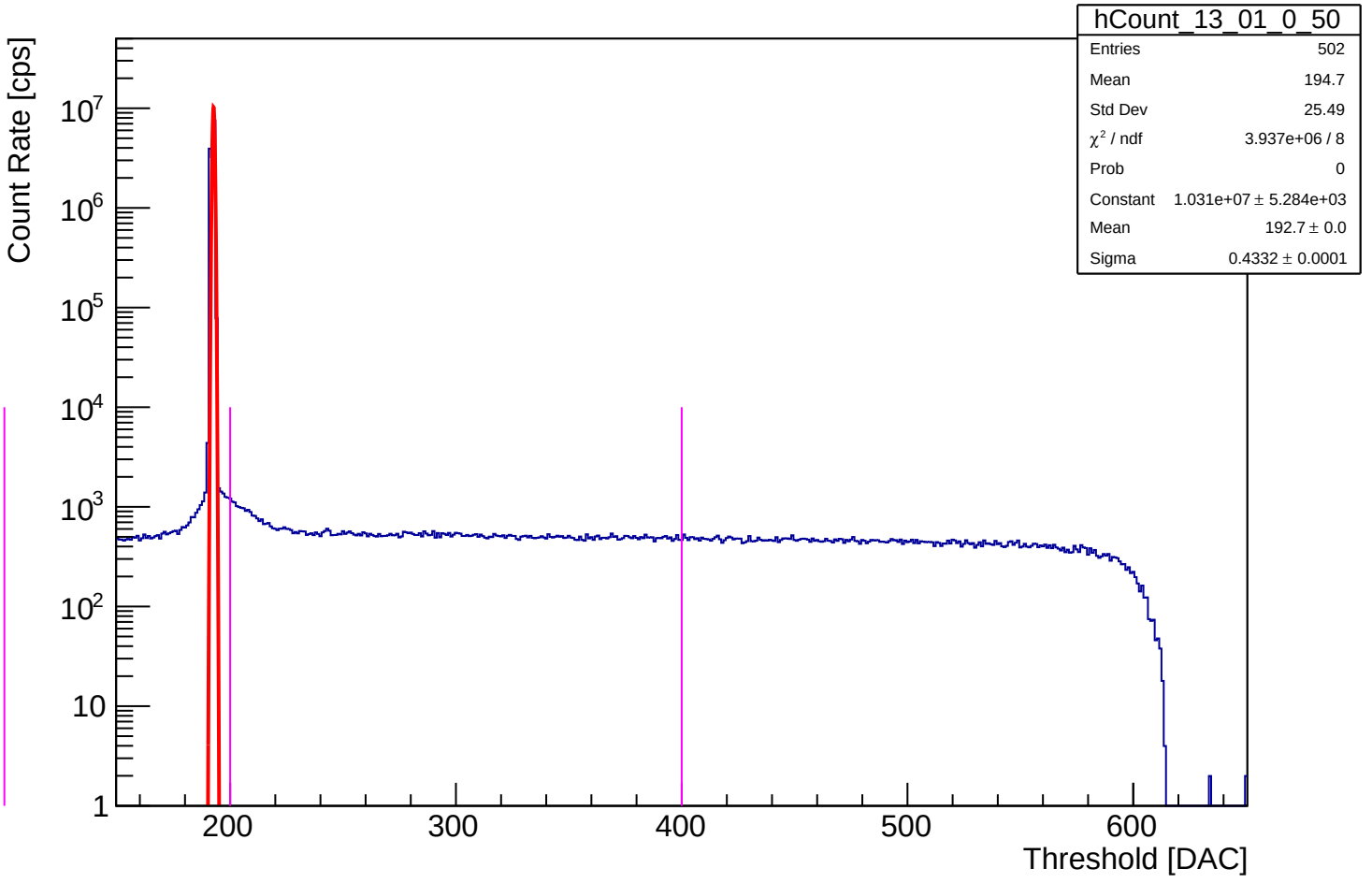

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 192.8
Std Dev 18.55
χ² / ndf 7.065e+05 / 8
Prob 0
Constant 1.914e+07 ± 5.091e+03
Mean 191.5 ± 0.0
Sigma 0.5748 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

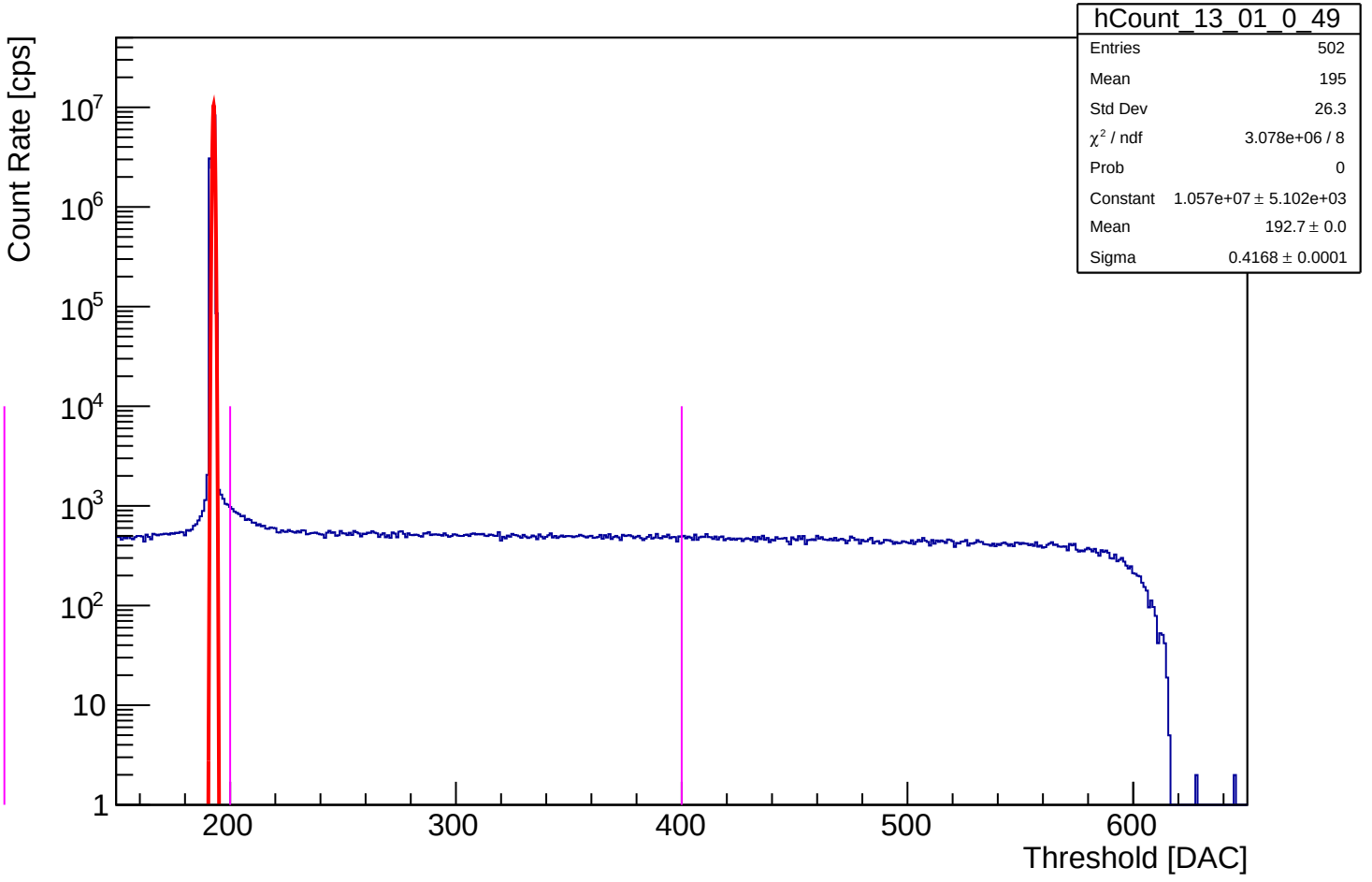

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 192.7
Std Dev 17.99
χ² / ndf 6.259e+04 / 8
Prob 0
Constant 1.867e+07 ± 4.255e+03
Mean 191.5 ± 0.0
Sigma 0.633 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

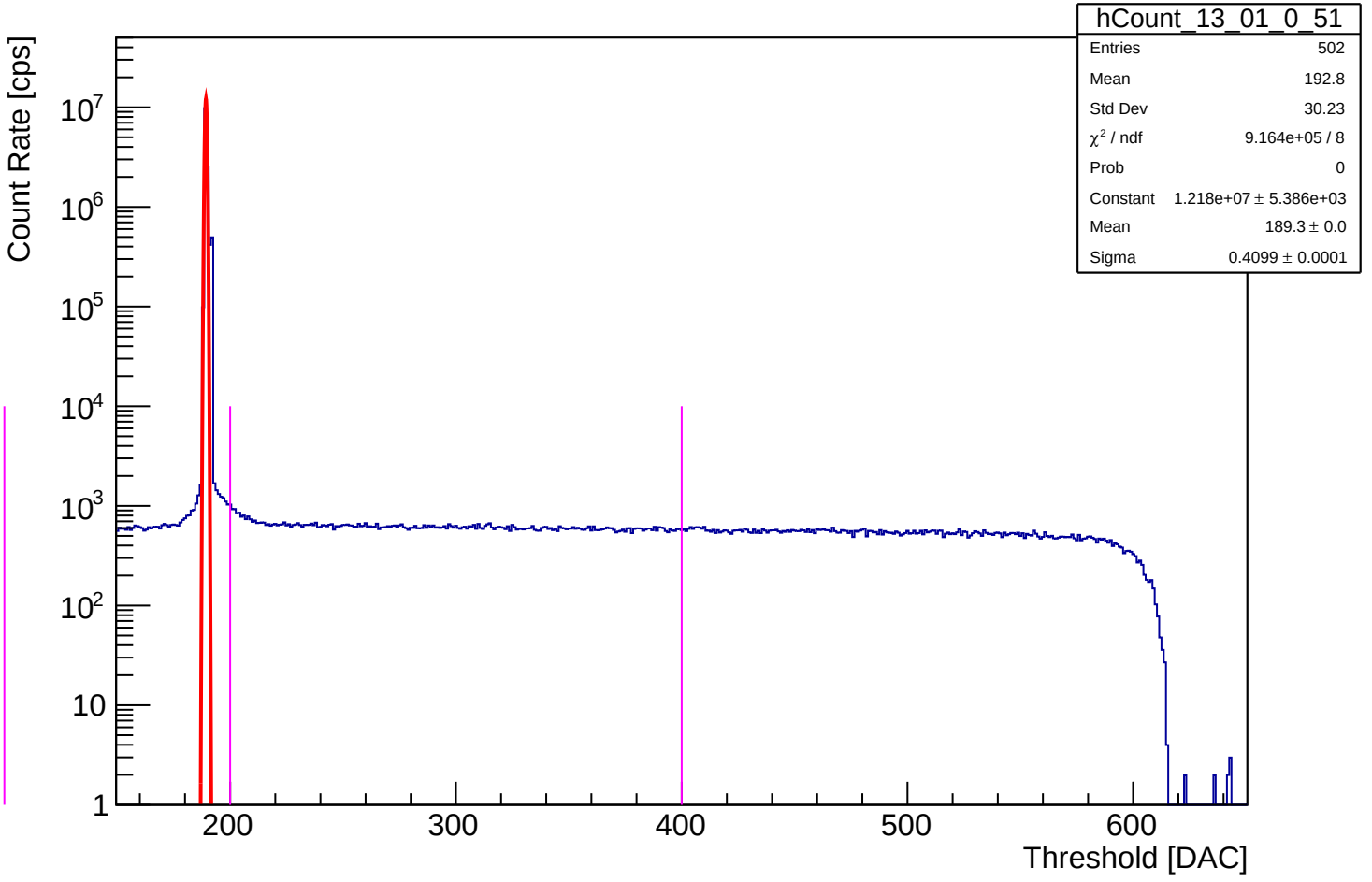

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192.9
Std Dev 17.3
χ² / ndf 4.322e+06 / 8
Prob 0
Constant 1.602e+07 ± 3.405e+03
Mean 191.9 ± 0.0
Sigma 0.713 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

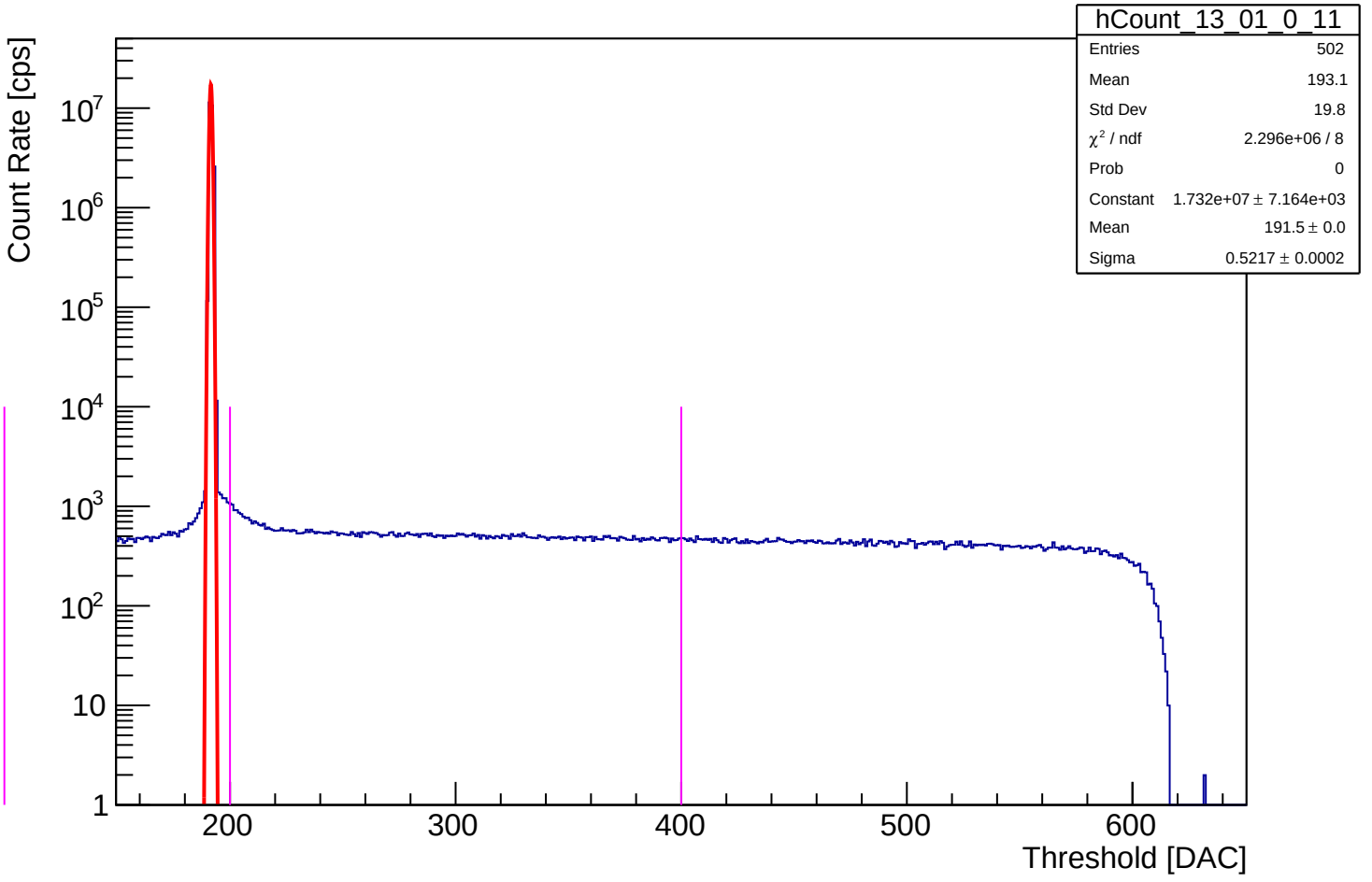

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 192.6
Std Dev 17.21
χ² / ndf 2.255e+04 / 8
Prob 0
Constant 2.256e+07 ± 4.924e+03
Mean 191.5 ± 0.0
Sigma 0.5955 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

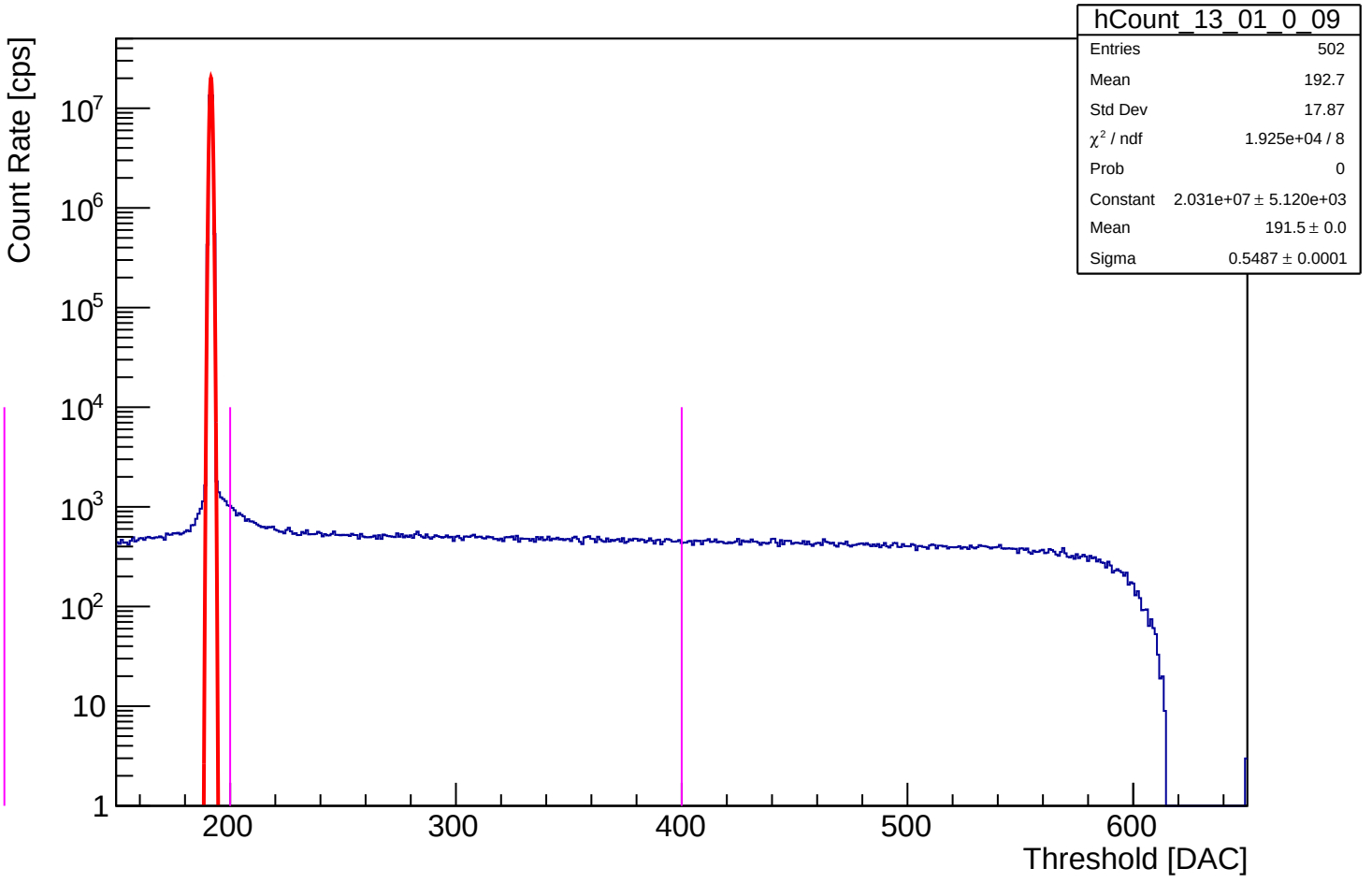

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 195.4
Std Dev 26.71
χ² / ndf 1.651e+06 / 8
Prob 0
Constant 1.054e+07 ± 3.399e+03
Mean 192.9 ± 0.0
Sigma 0.4371 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

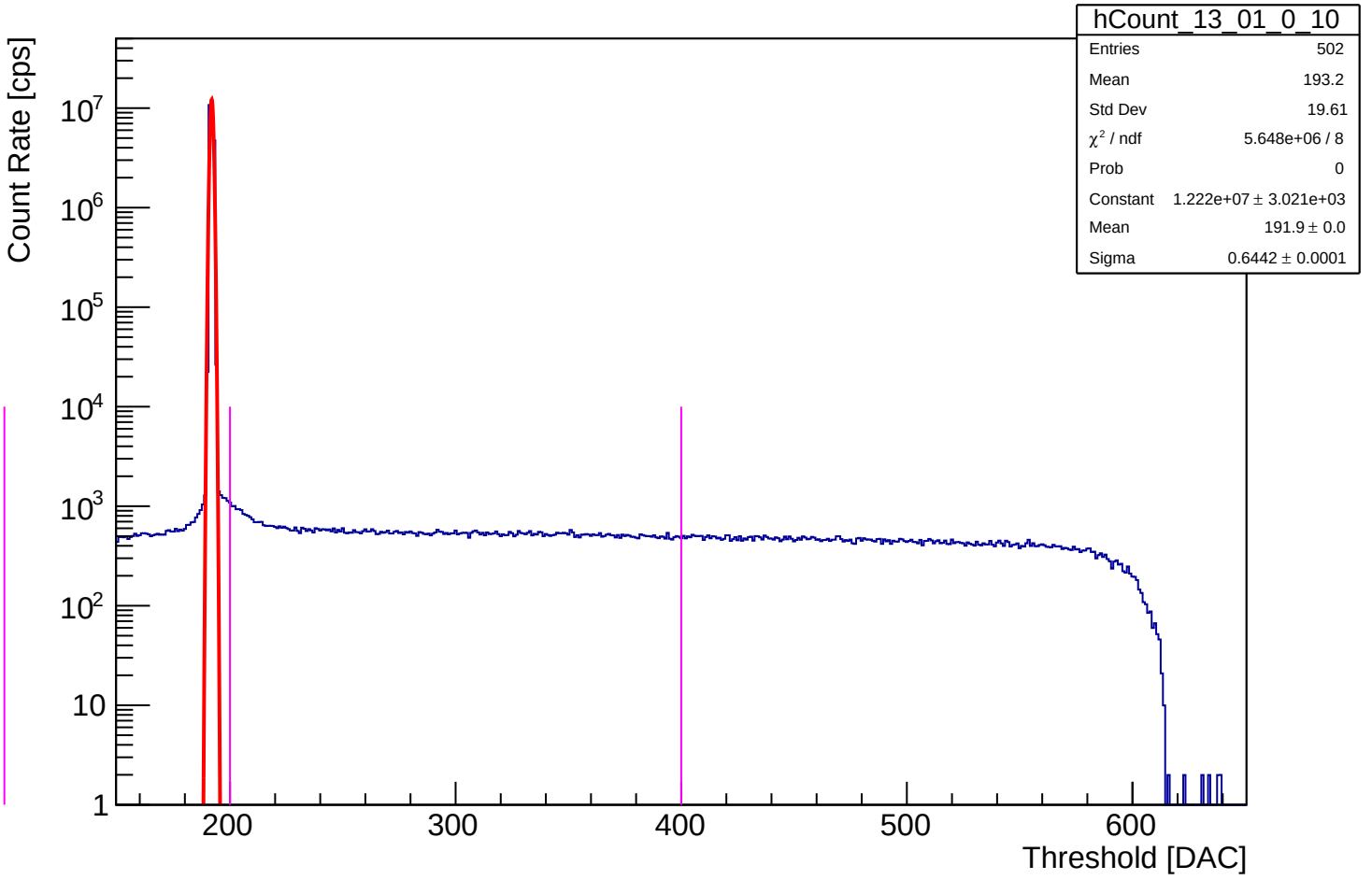

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 194.7
Std Dev 25.49
χ² / ndf 3.937e+06 / 8
Prob 0
Constant 1.031e+07 ± 5.284e+03
Mean 192.7 ± 0.0
Sigma 0.4332 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

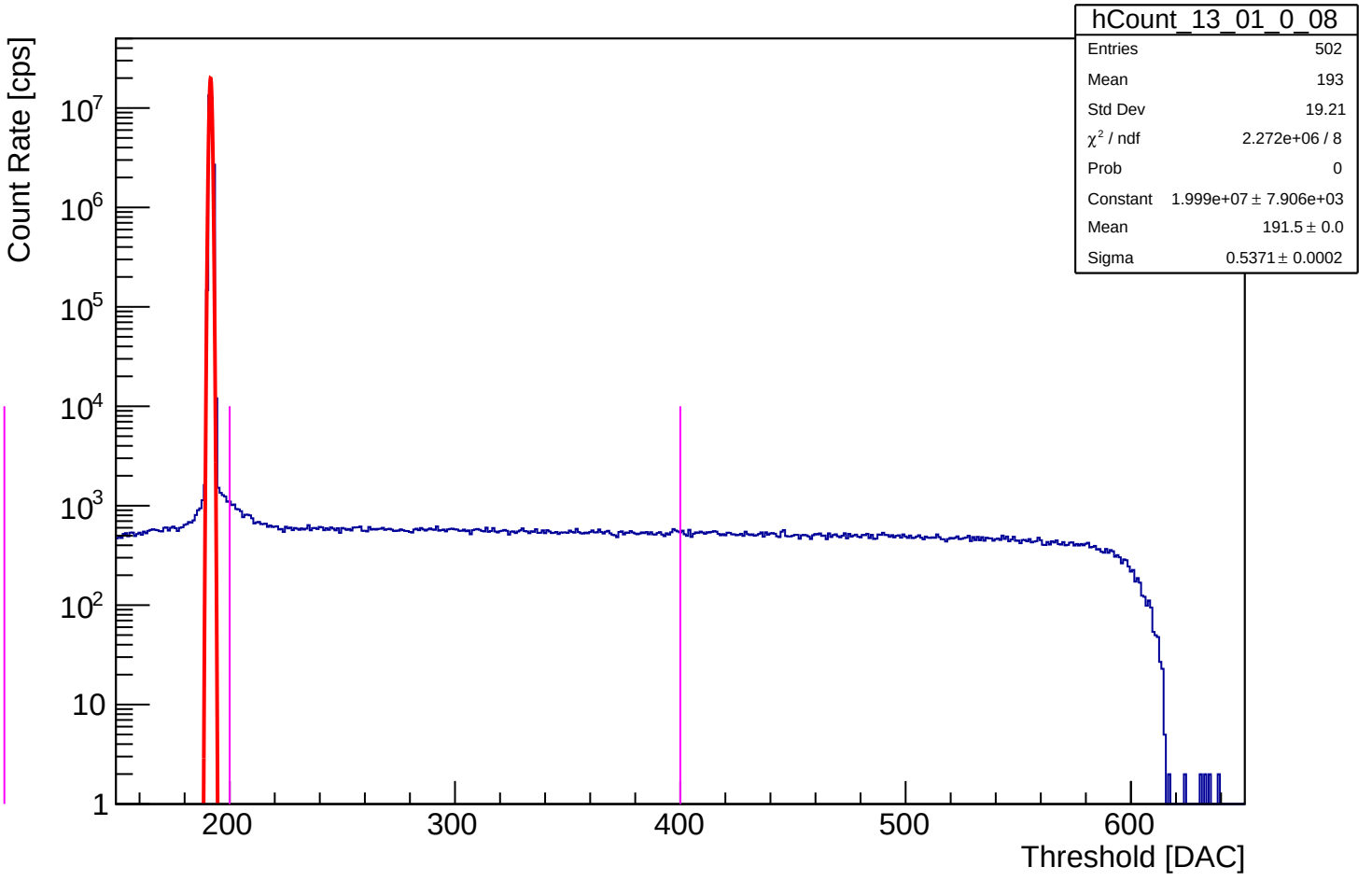

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 195
Std Dev 26.3
χ² / ndf 3.078e+06 / 8
Prob 0
Constant 1.057e+07 ± 5.102e+03
Mean 192.7 ± 0.0
Sigma 0.4168 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

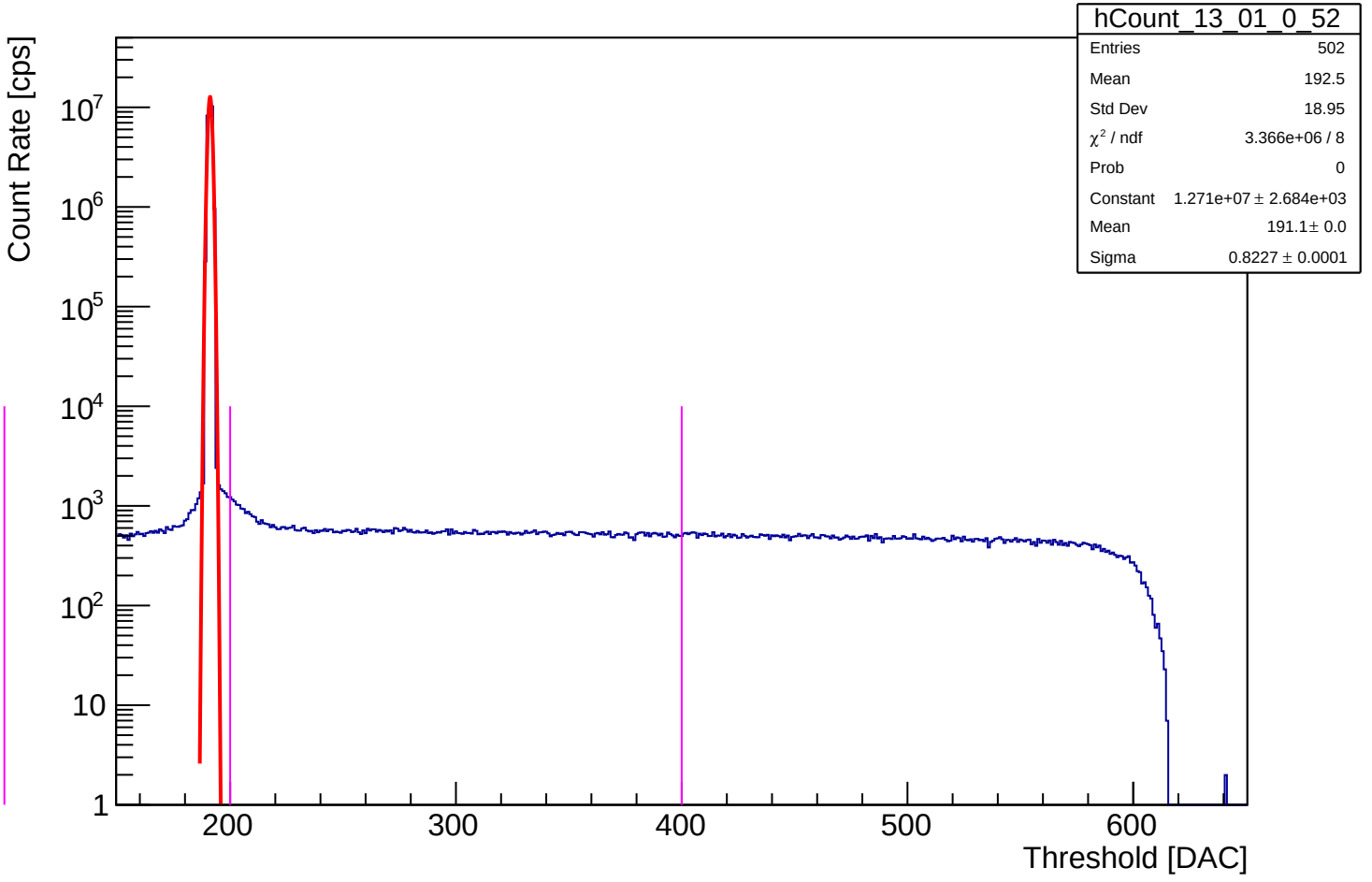

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 192.8
Std Dev 30.23
χ² / ndf 9.164e+05 / 8
Prob 0
Constant 1.218e+07 ± 5.386e+03
Mean 189.3 ± 0.0
Sigma 0.4099 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

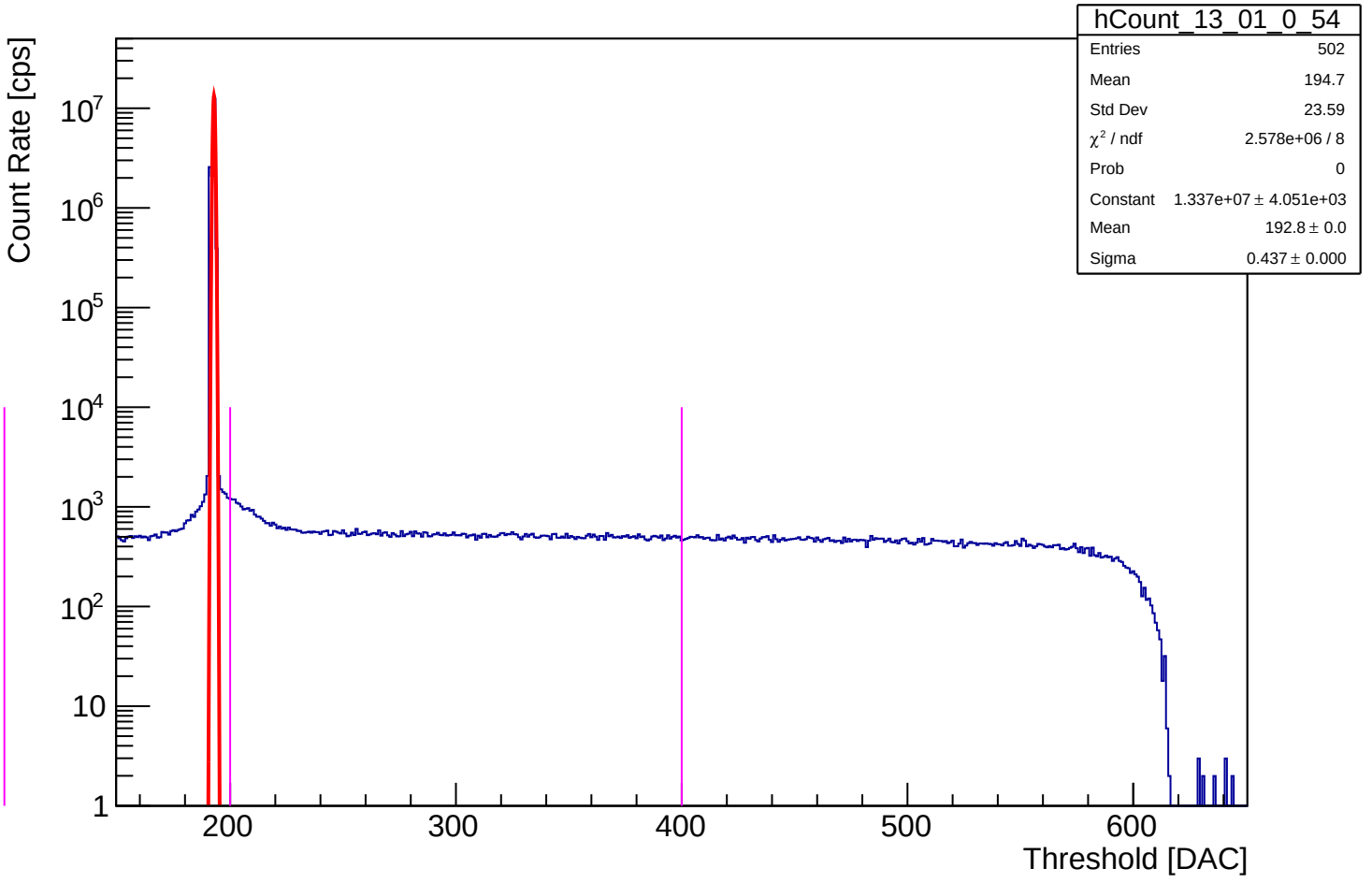

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 193.1
Std Dev 19.8
χ² / ndf 2.296e+06 / 8
Prob 0
Constant 1.732e+07 ± 7.164e+03
Mean 191.5 ± 0.0
Sigma 0.5217 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

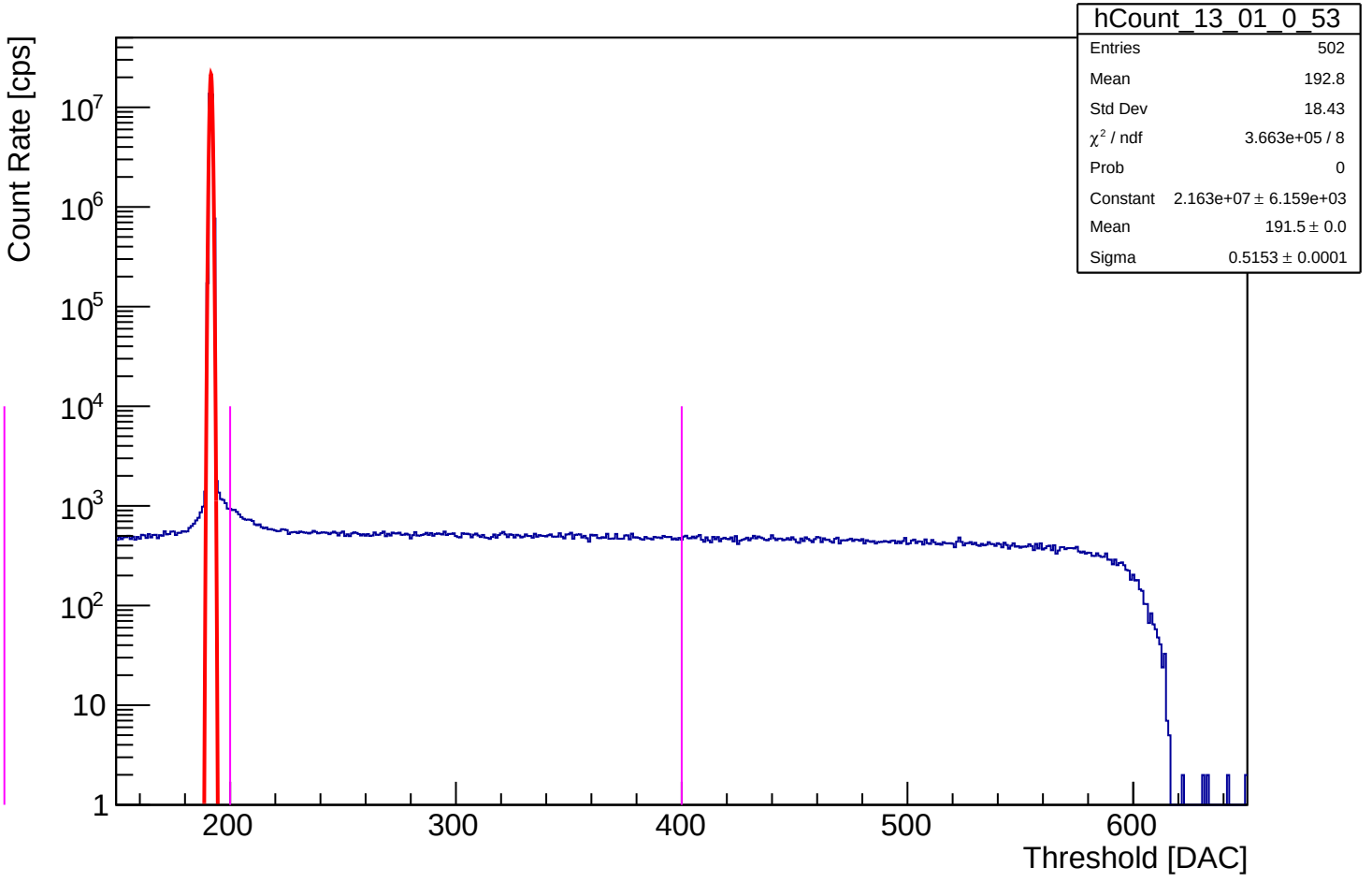

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 192.7
Std Dev 17.87
χ² / ndf 1.925e+04 / 8
Prob 0
Constant 2.031e+07 ± 5.120e+03
Mean 191.5 ± 0.0
Sigma 0.5487 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

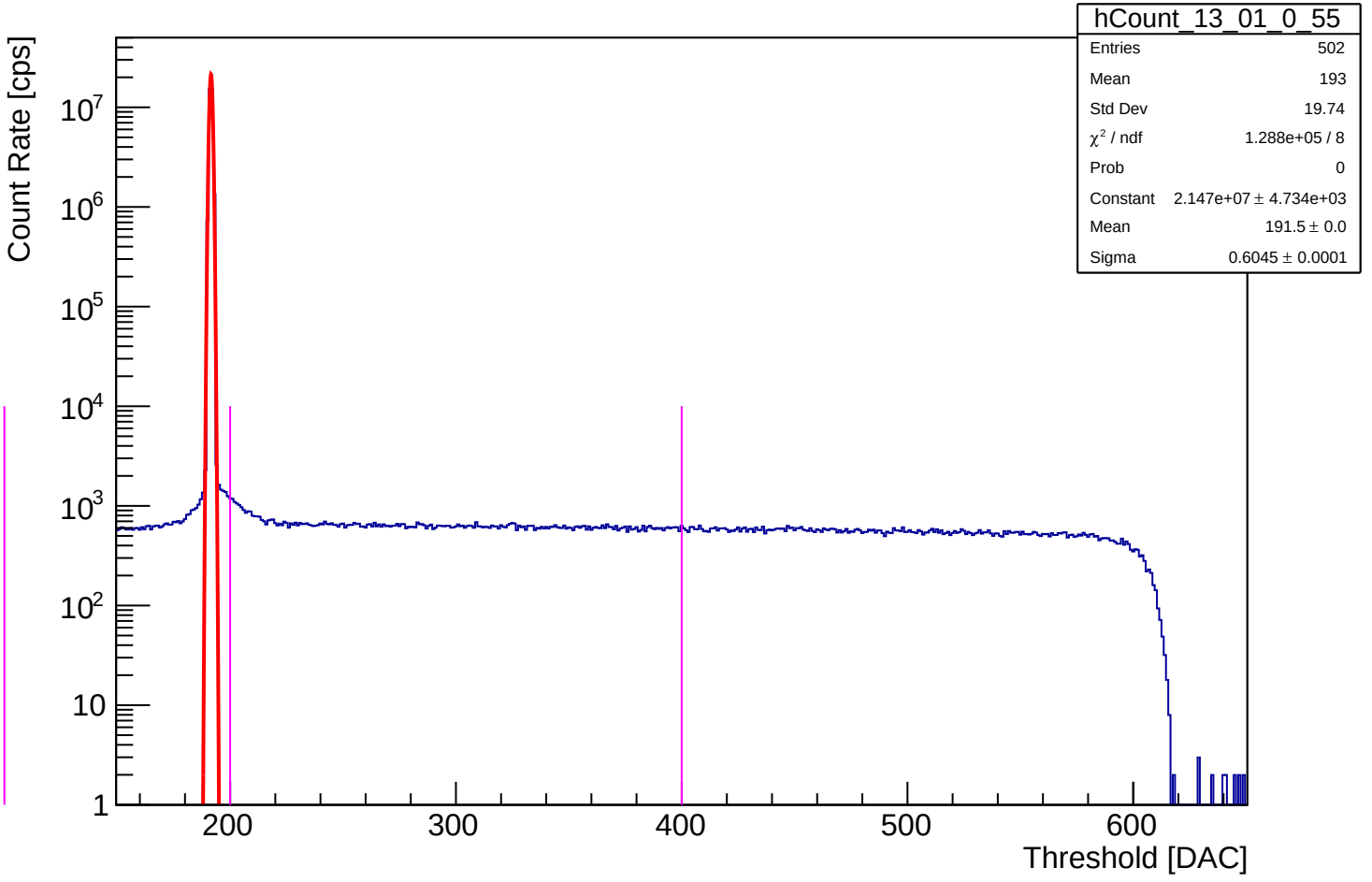

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 193.2
Std Dev 19.61
χ² / ndf 5.648e+06 / 8
Prob 0
Constant 1.222e+07 ± 3.021e+03
Mean 191.9 ± 0.0
Sigma 0.6442 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

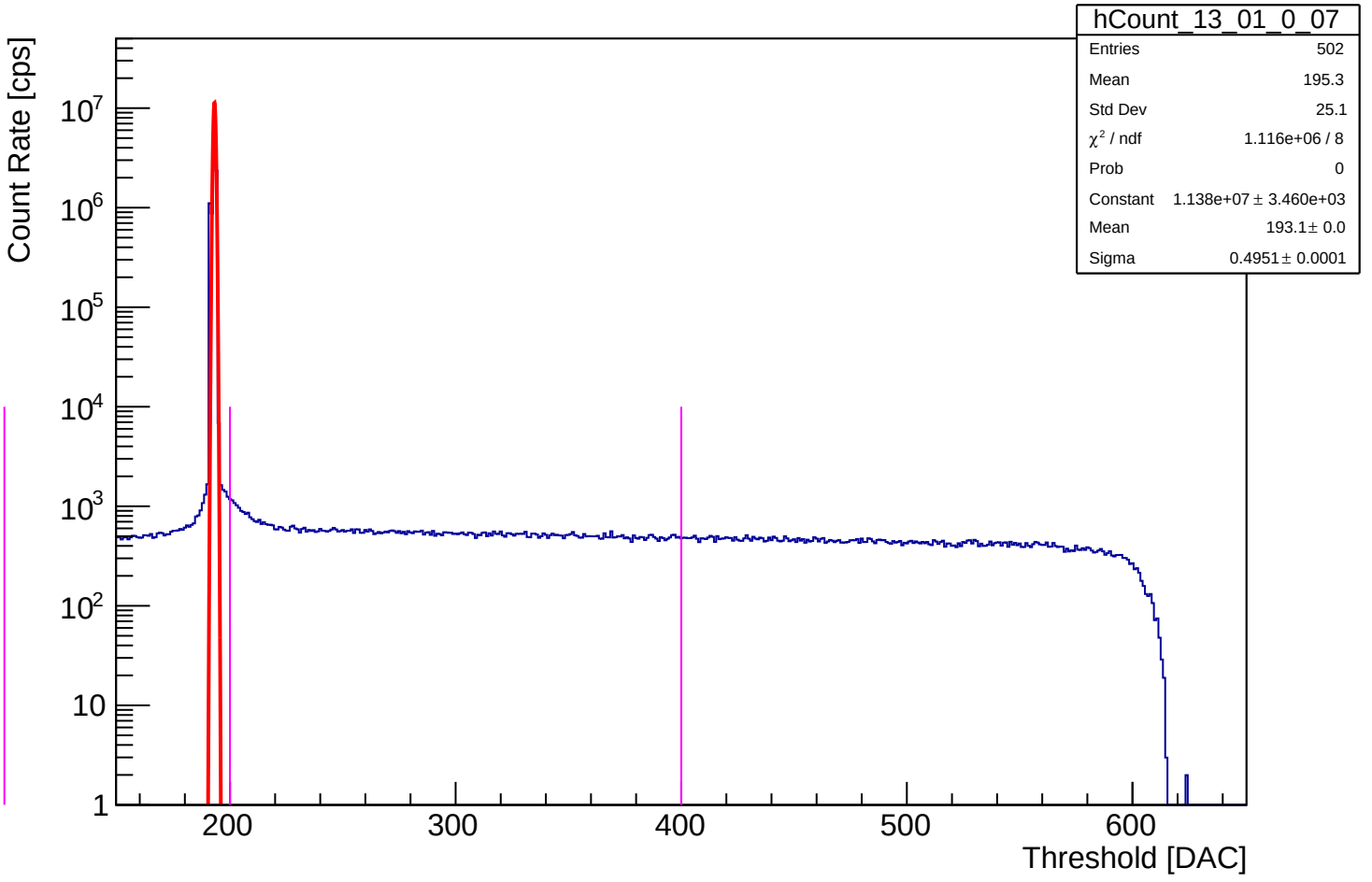

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 193
Std Dev 19.21
χ² / ndf 2.272e+06 / 8
Prob 0
Constant 1.999e+07 ± 7.906e+03
Mean 191.5 ± 0.0
Sigma 0.5371 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

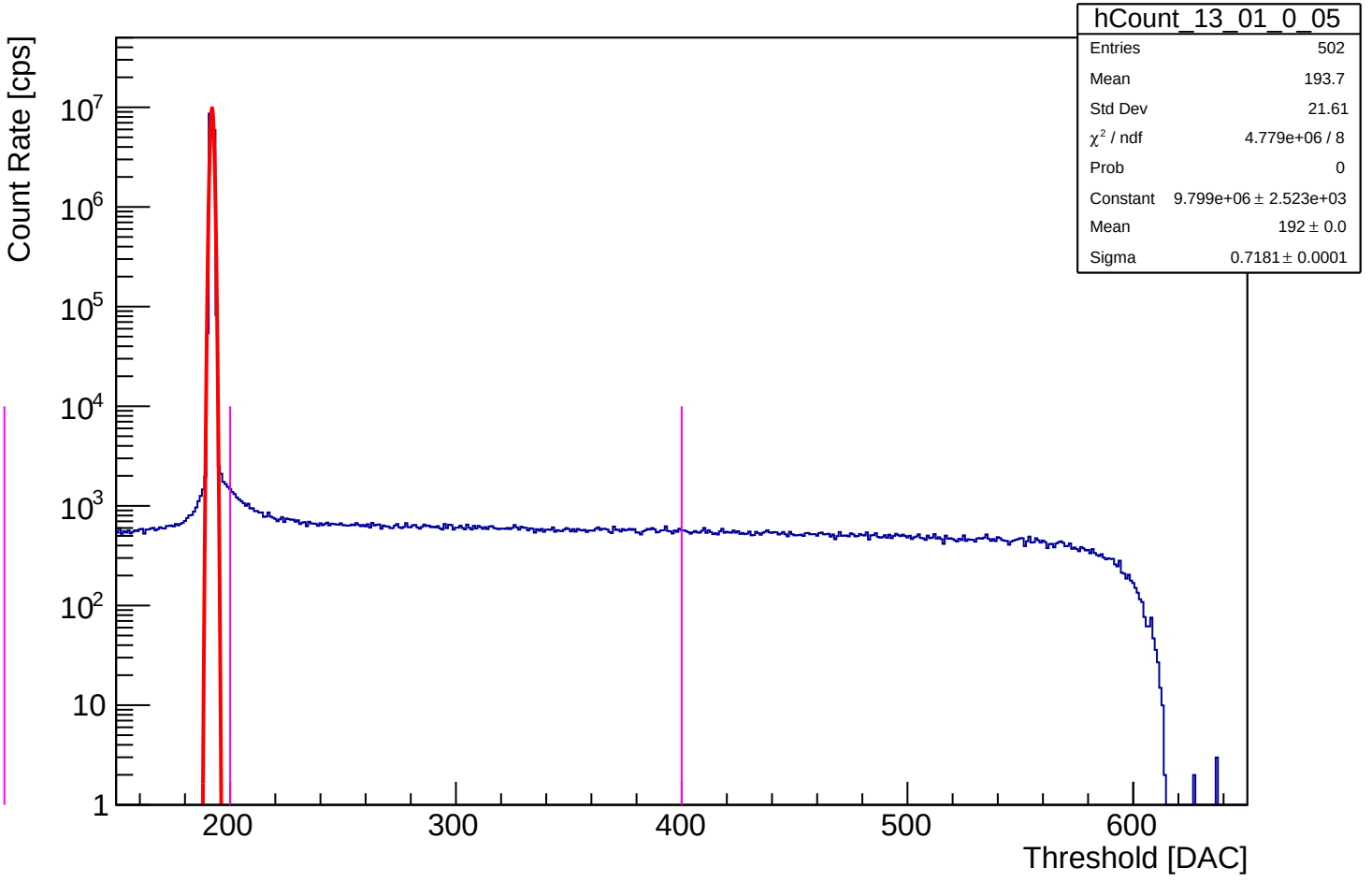

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 192.5
Std Dev 18.95
χ² / ndf 3.366e+06 / 8
Prob 0
Constant 1.271e+07 ± 2.684e+03
Mean 191.1± 0.0
Sigma 0.8227 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

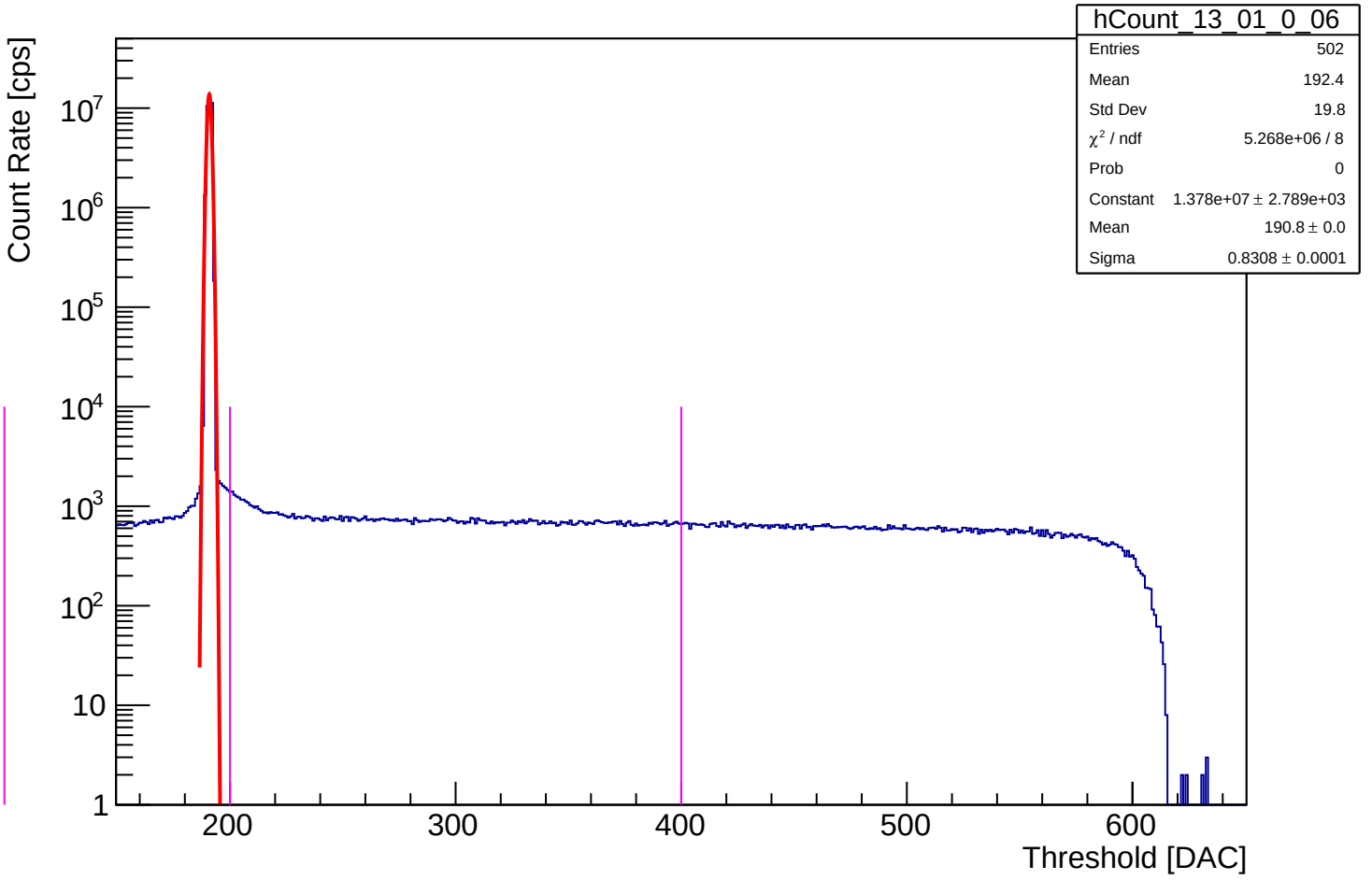

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 194.7
Std Dev 23.59
χ² / ndf 2.578e+06 / 8
Prob 0
Constant 1.337e+07 ± 4.051e+03
Mean 192.8 ± 0.0
Sigma 0.437 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

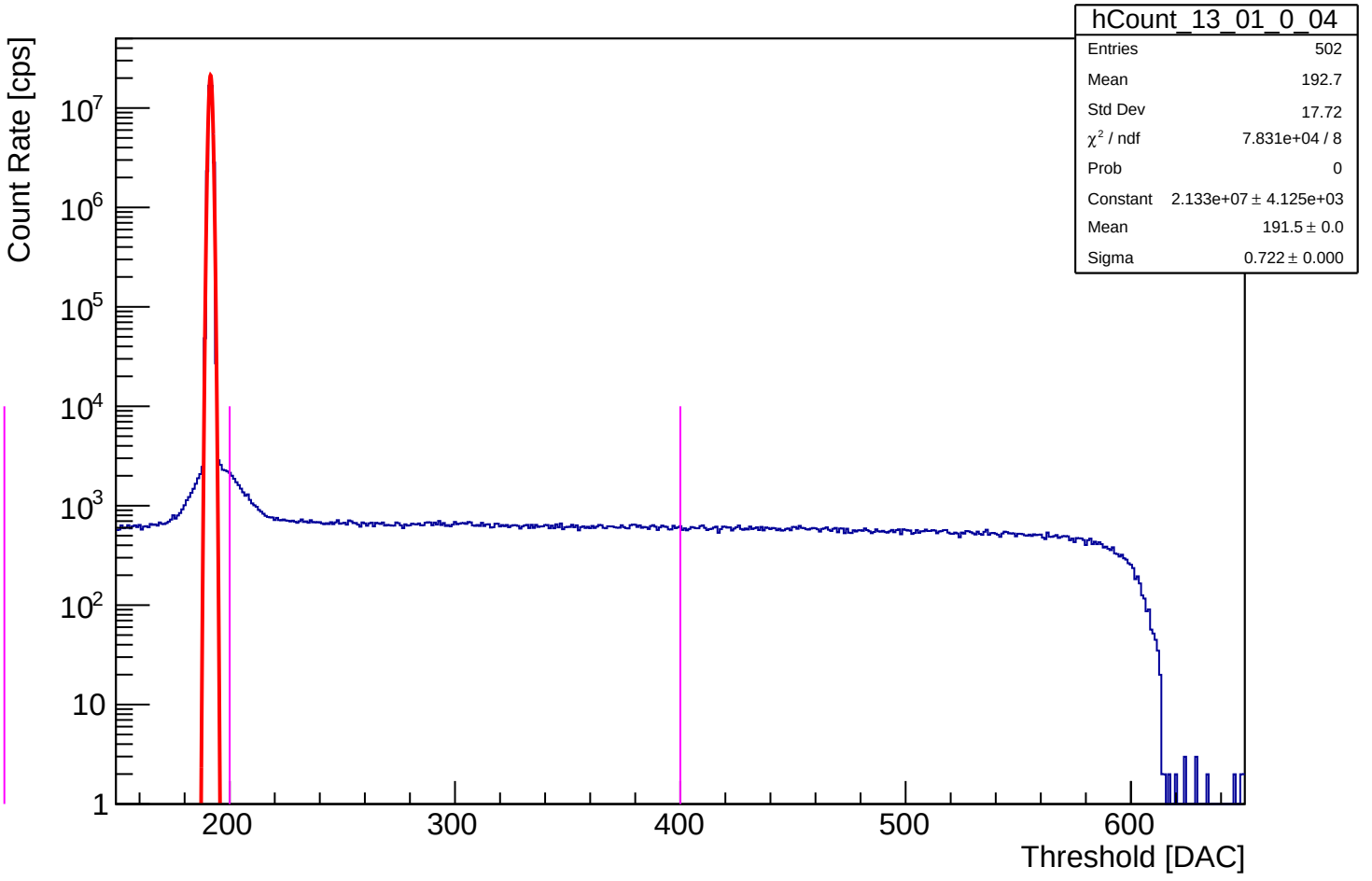

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 192.8
Std Dev 18.43
χ² / ndf 3.663e+05 / 8
Prob 0
Constant 2.163e+07 ± 6.159e+03
Mean 191.5 ± 0.0
Sigma 0.5153 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

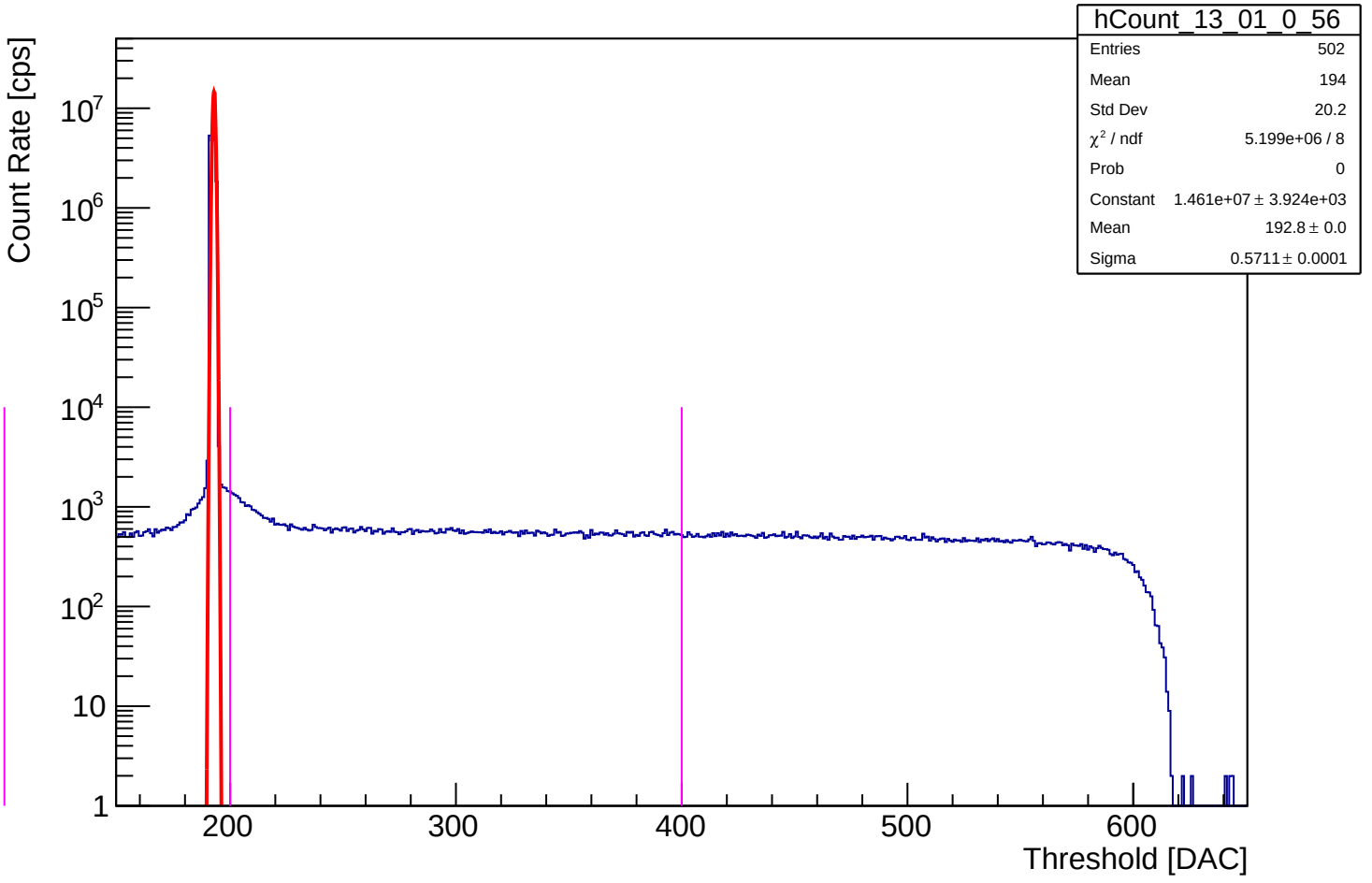

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 193
Std Dev 19.74
χ² / ndf 1.288e+05 / 8
Prob 0
Constant 2.147e+07 ± 4.734e+03
Mean 191.5 ± 0.0
Sigma 0.6045 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

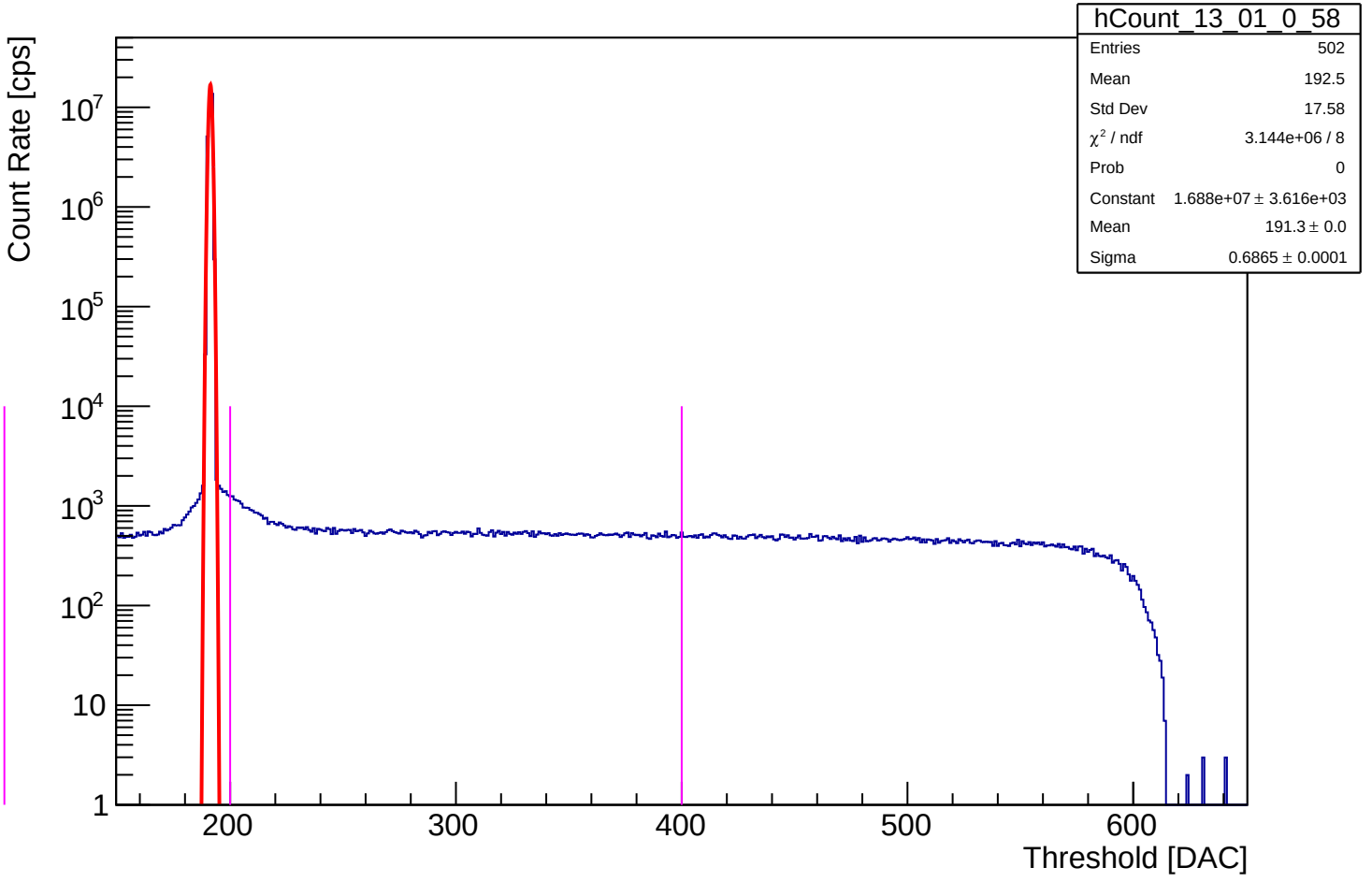

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 195.3
Std Dev 25.1
χ² / ndf 1.116e+06 / 8
Prob 0
Constant 1.138e+07 ± 3.460e+03
Mean 193.1 ± 0.0
Sigma 0.4951 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

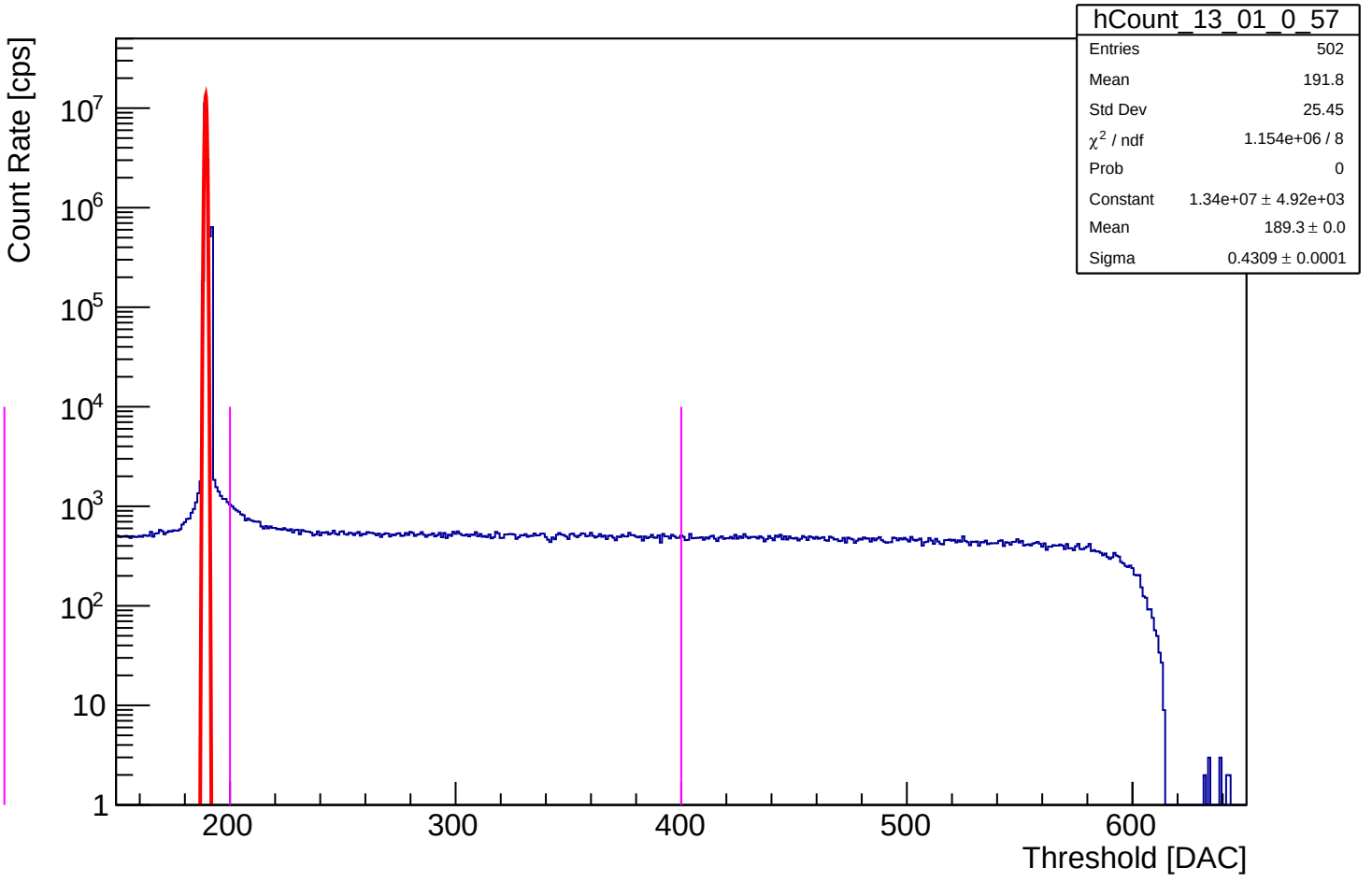

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 193.7
Std Dev 21.61
χ² / ndf 4.779e+06 / 8
Prob 0
Constant 9.799e+06 ± 2.523e+03
Mean 192 ± 0.0
Sigma 0.7181 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

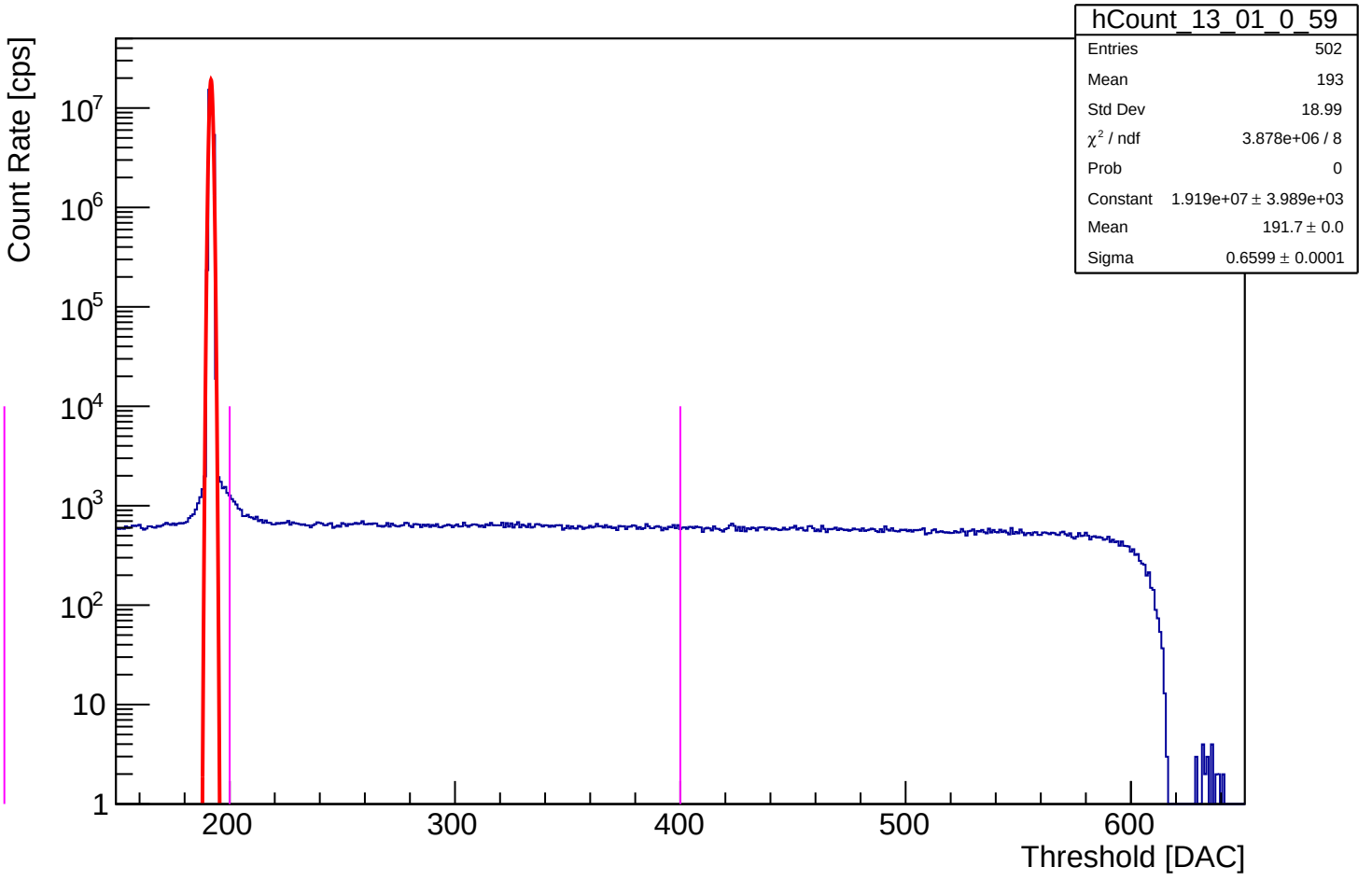

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 192.4
Std Dev 19.8
χ² / ndf 5.268e+06 / 8
Prob 0
Constant 1.378e+07 ± 2.789e+03
Mean 190.8 ± 0.0
Sigma 0.8308 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

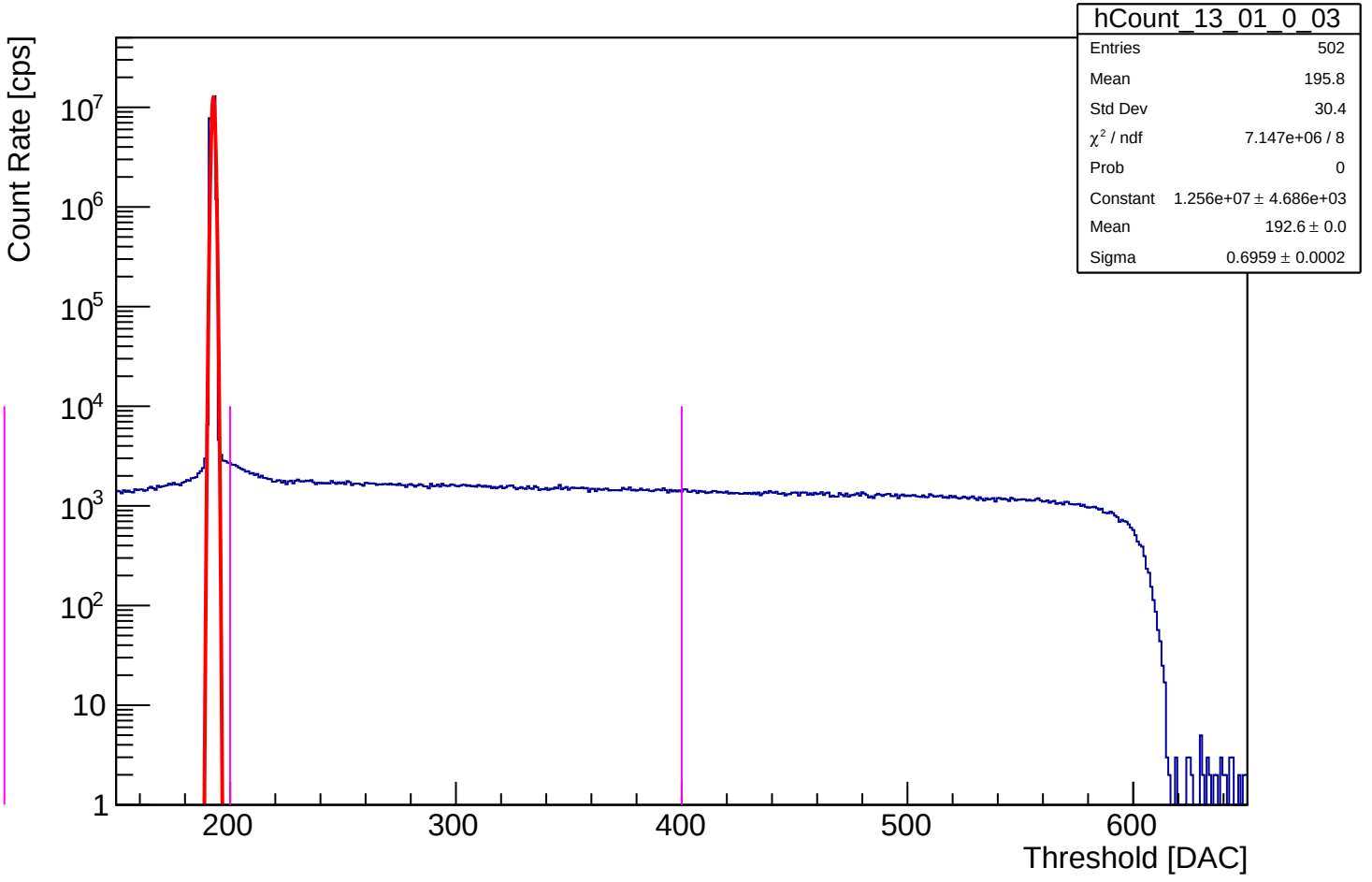

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192.7
Std Dev 17.72
χ² / ndf 7.831e+04 / 8
Prob 0
Constant 2.133e+07 ± 4.125e+03
Mean 191.5 ± 0.0
Sigma 0.722 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

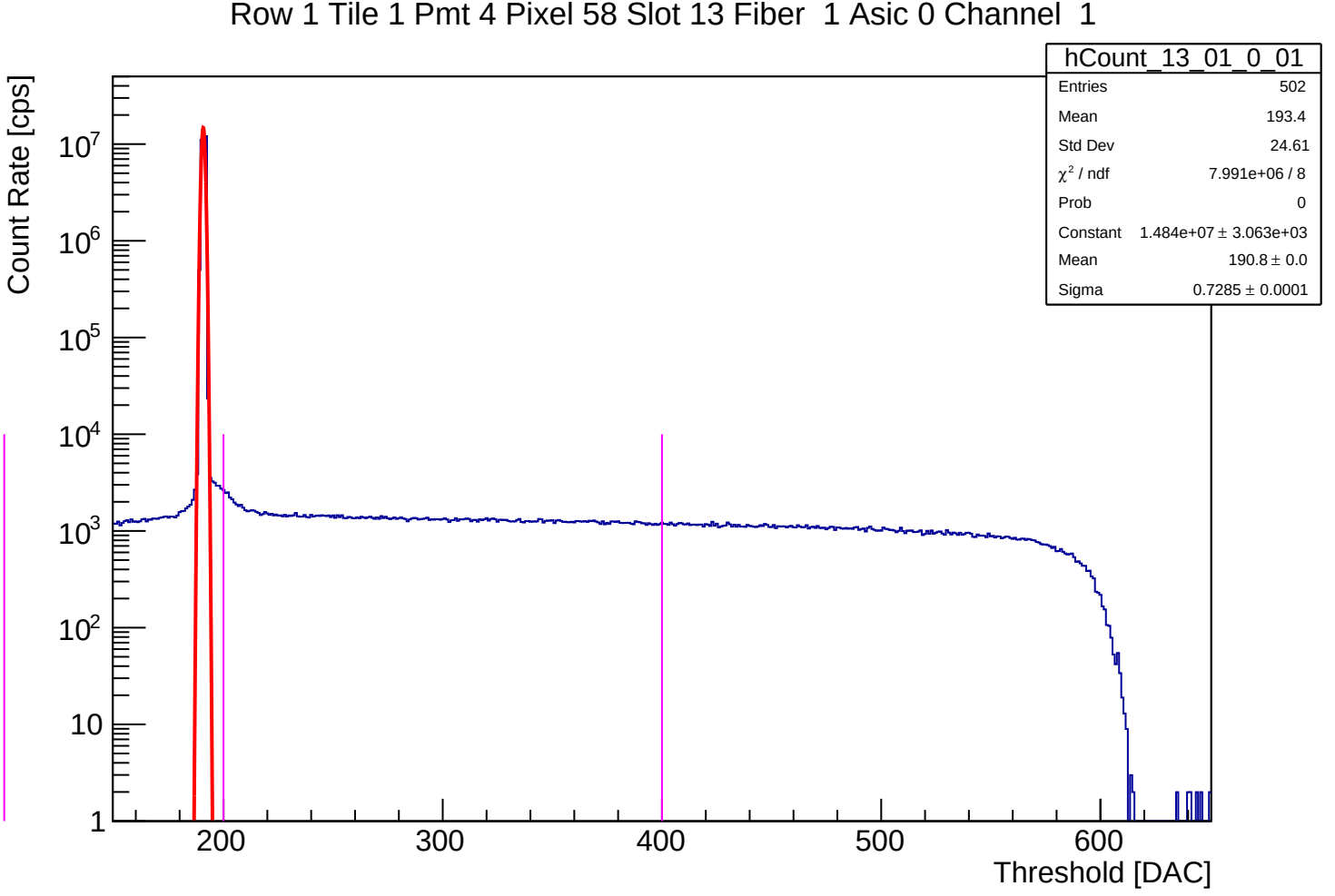

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 194
Std Dev 20.2
χ² / ndf 5.199e+06 / 8
Prob 0
Constant 1.461e+07 ± 3.924e+03
Mean 192.8 ± 0.0
Sigma 0.5711 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

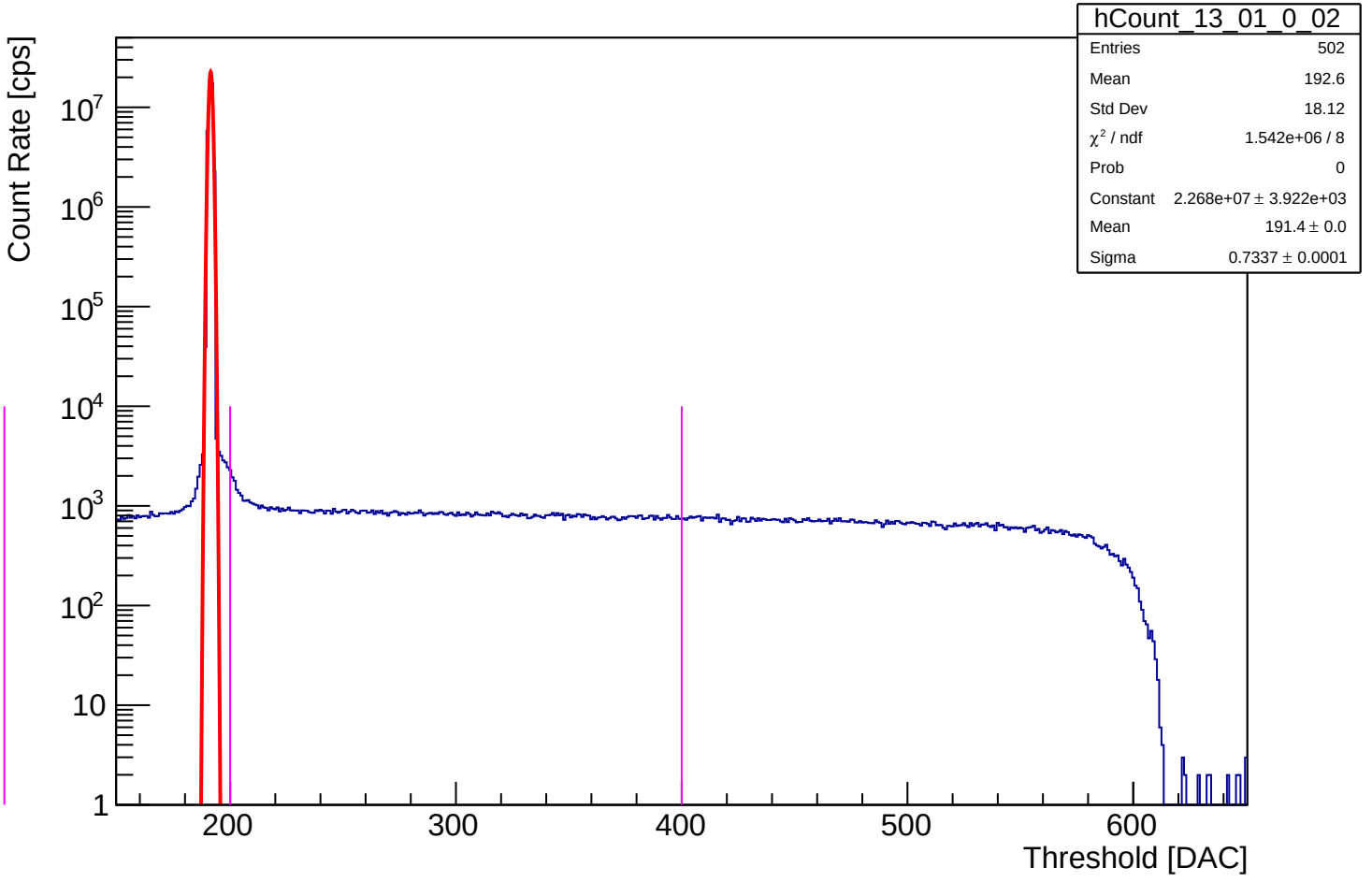

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 192.5
Std Dev 17.58
χ² / ndf 3.144e+06 / 8
Prob 0
Constant 1.688e+07 ± 3.616e+03
Mean 191.3 ± 0.0
Sigma 0.6865 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

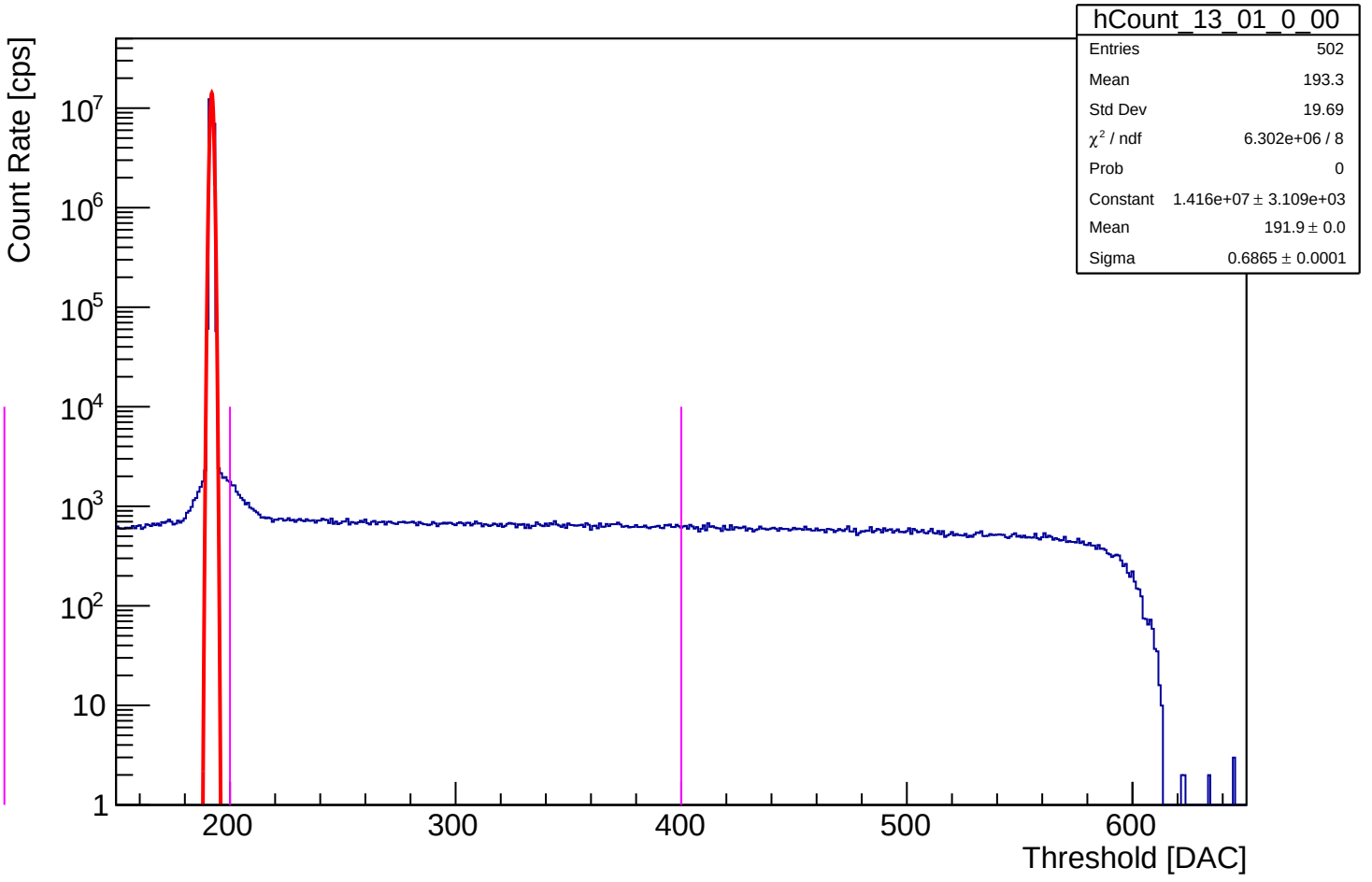

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 191.8
Std Dev 25.45
χ² / ndf 1.154e+06 / 8
Prob 0
Constant 1.34e+07 ± 4.92e+03
Mean 189.3 ± 0.0
Sigma 0.4309 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

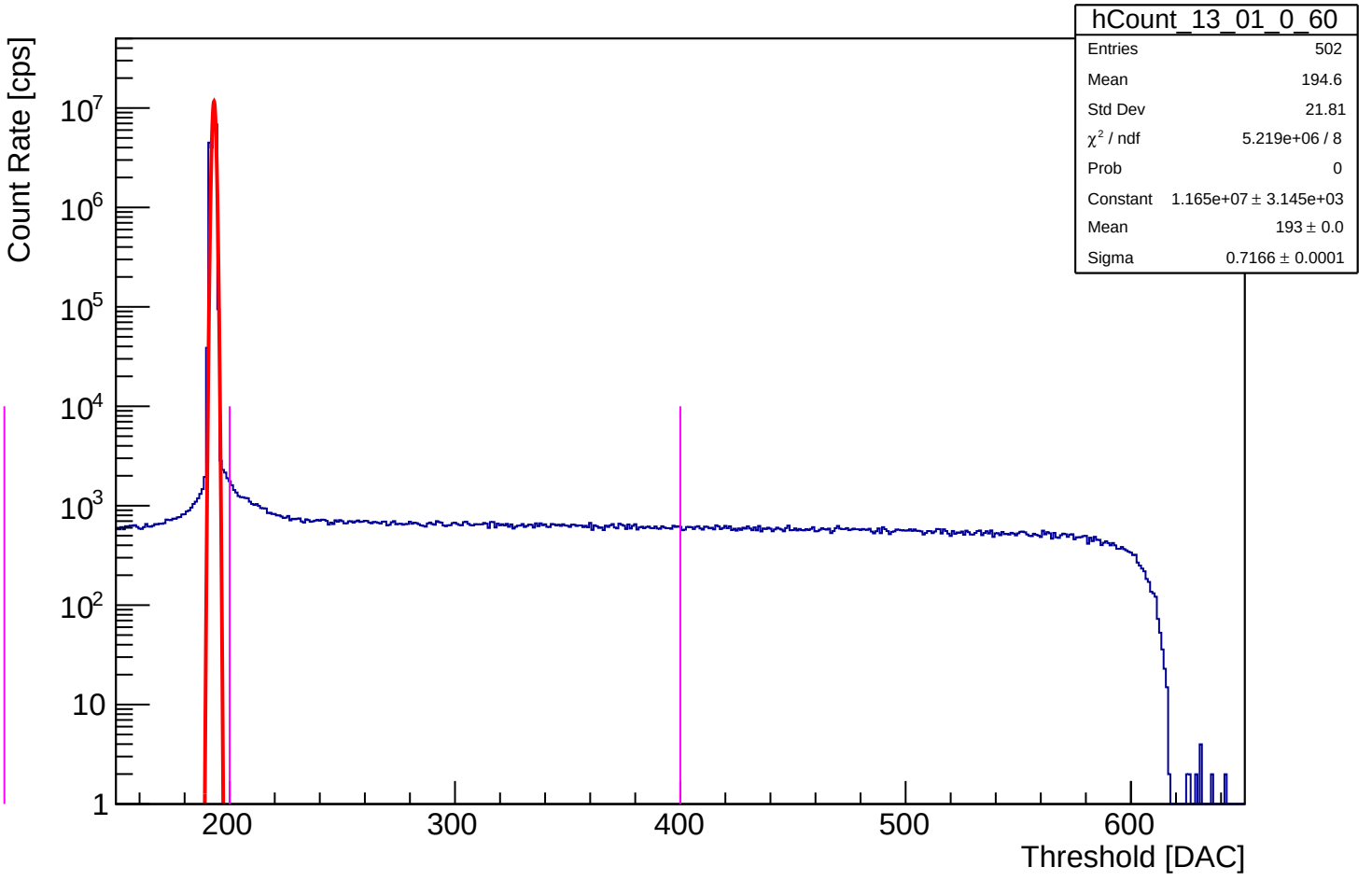

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 193
Std Dev 18.99
χ² / ndf 3.878e+06 / 8
Prob 0
Constant 1.919e+07 ± 3.989e+03
Mean 191.7 ± 0.0
Sigma 0.6599 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

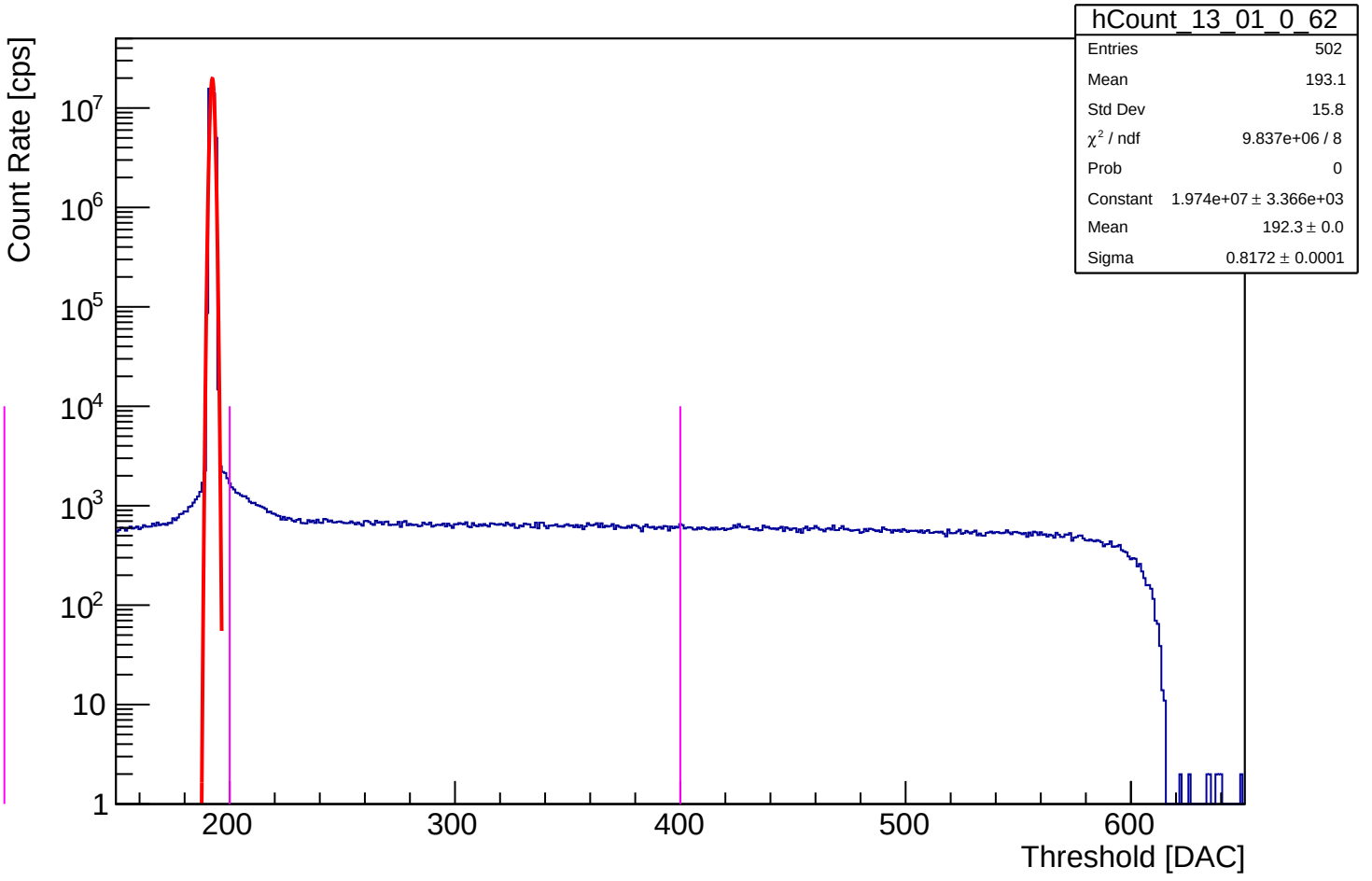

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 195.8
Std Dev 30.4
χ² / ndf 7.147e+06 / 8
Prob 0
Constant 1.256e+07 ± 4.686e+03
Mean 192.6 ± 0.0
Sigma 0.6959 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

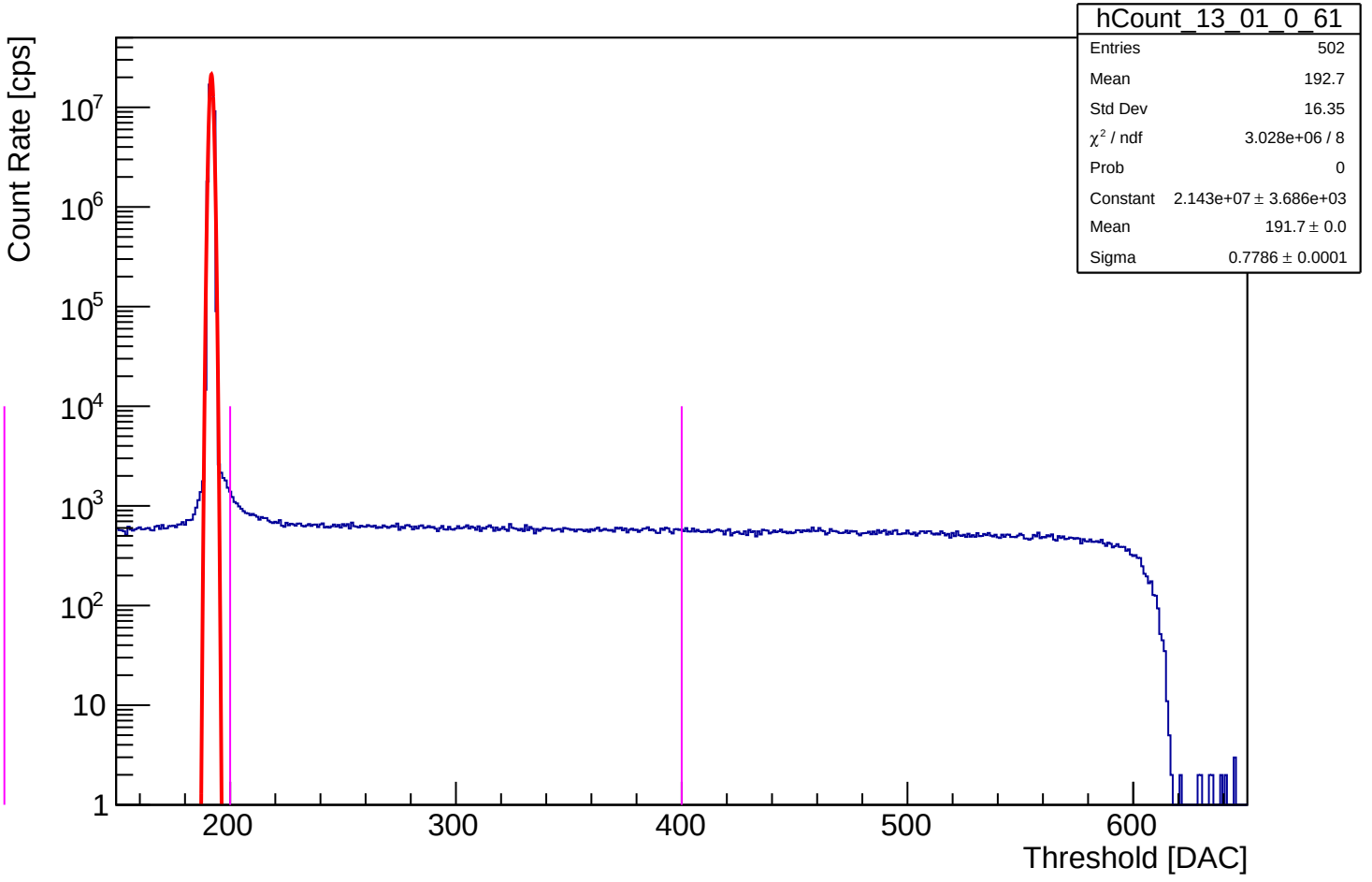

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 193.4
Std Dev 24.61
χ² / ndf 7.991e+06 / 8
Prob 0
Constant 1.484e+07 ± 3.063e+03
Mean 190.8 ± 0.0
Sigma 0.7285 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

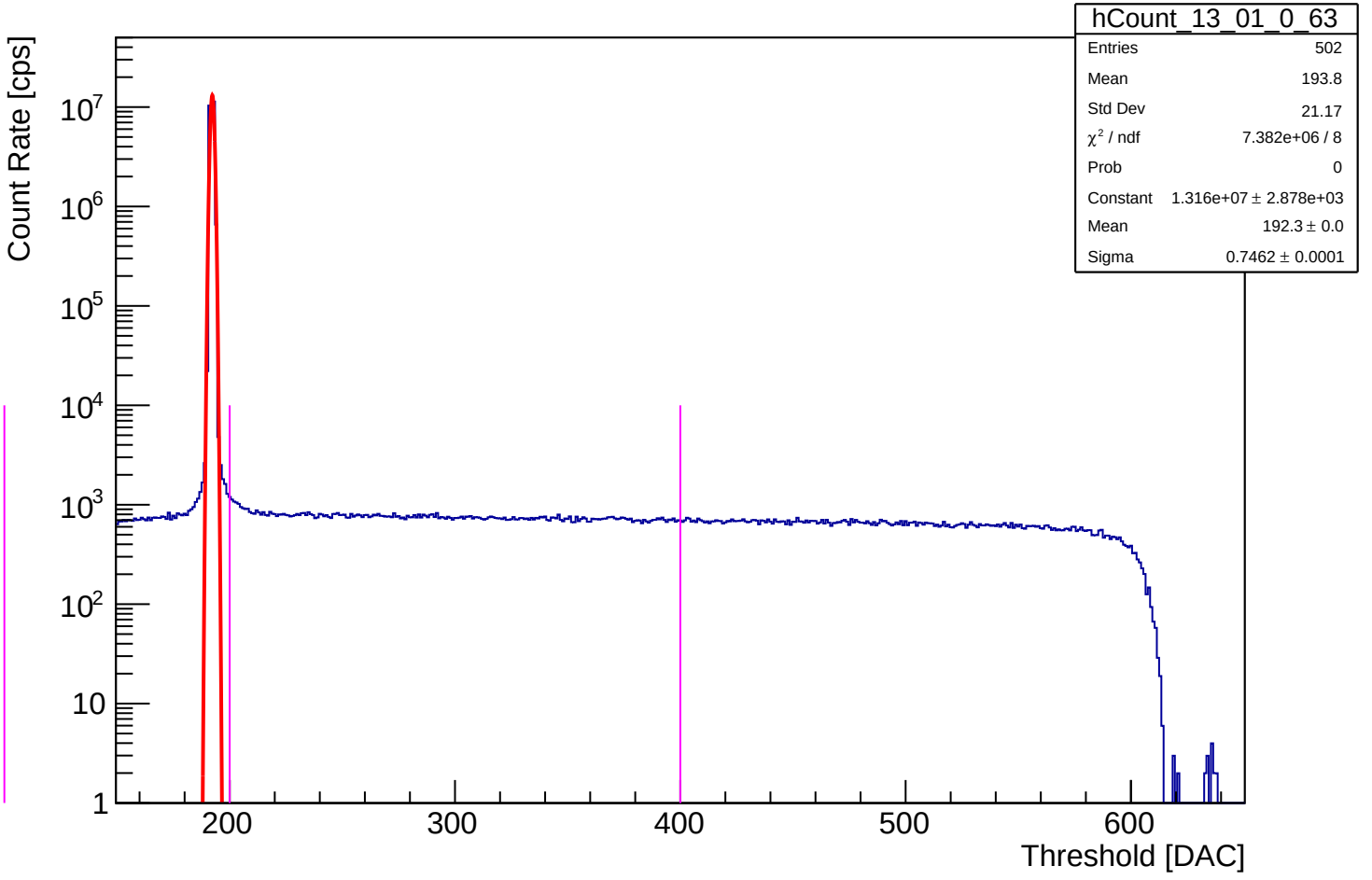

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.6
Std Dev 18.12
χ² / ndf 1.542e+06 / 8
Prob 0
Constant 2.268e+07 ± 3.922e+03
Mean 191.4 ± 0.0
Sigma 0.7337 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

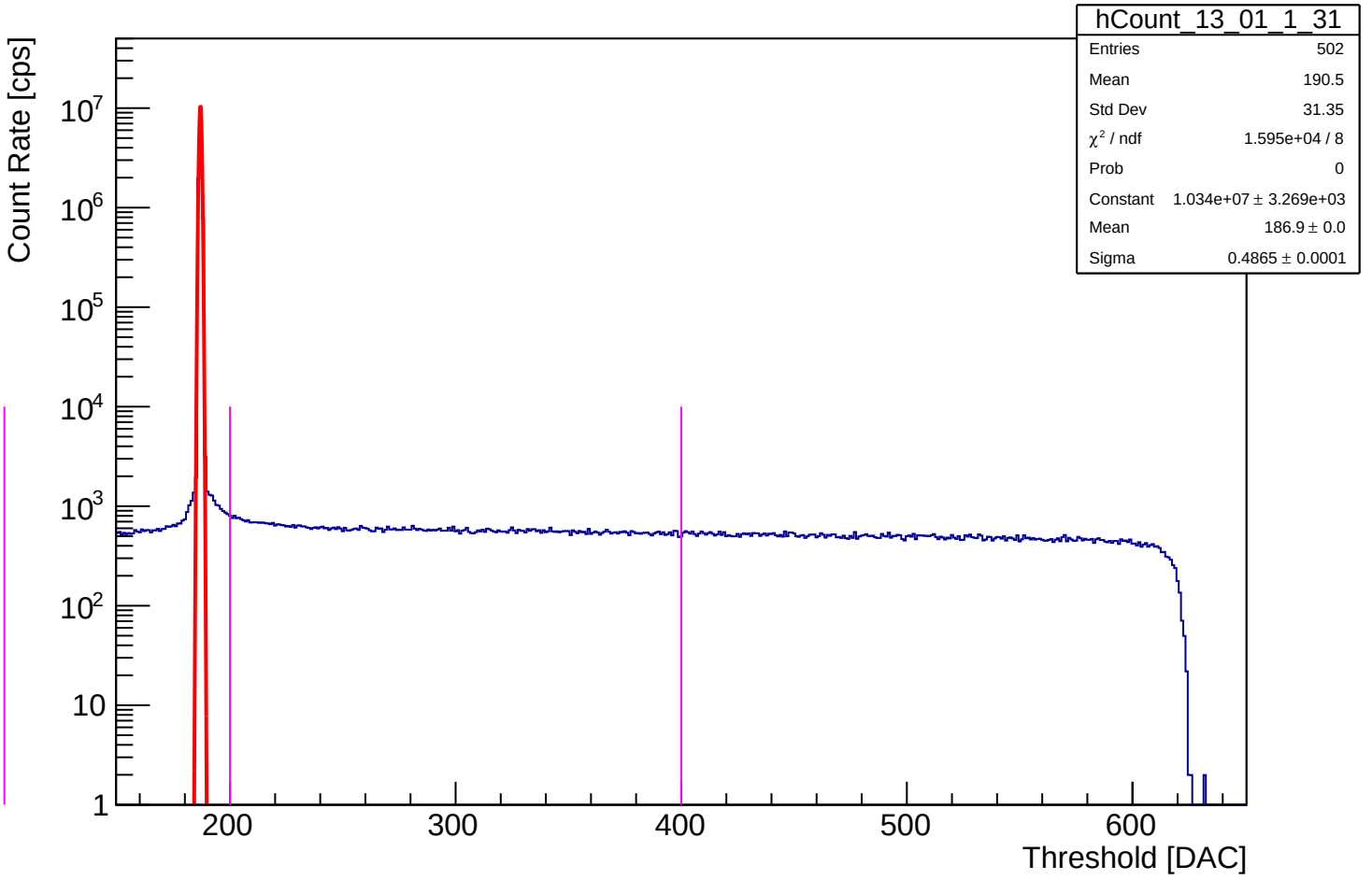

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 193.3
Std Dev 19.69
χ² / ndf 6.302e+06 / 8
Prob 0
Constant 1.416e+07 ± 3.109e+03
Mean 191.9 ± 0.0
Sigma 0.6865 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

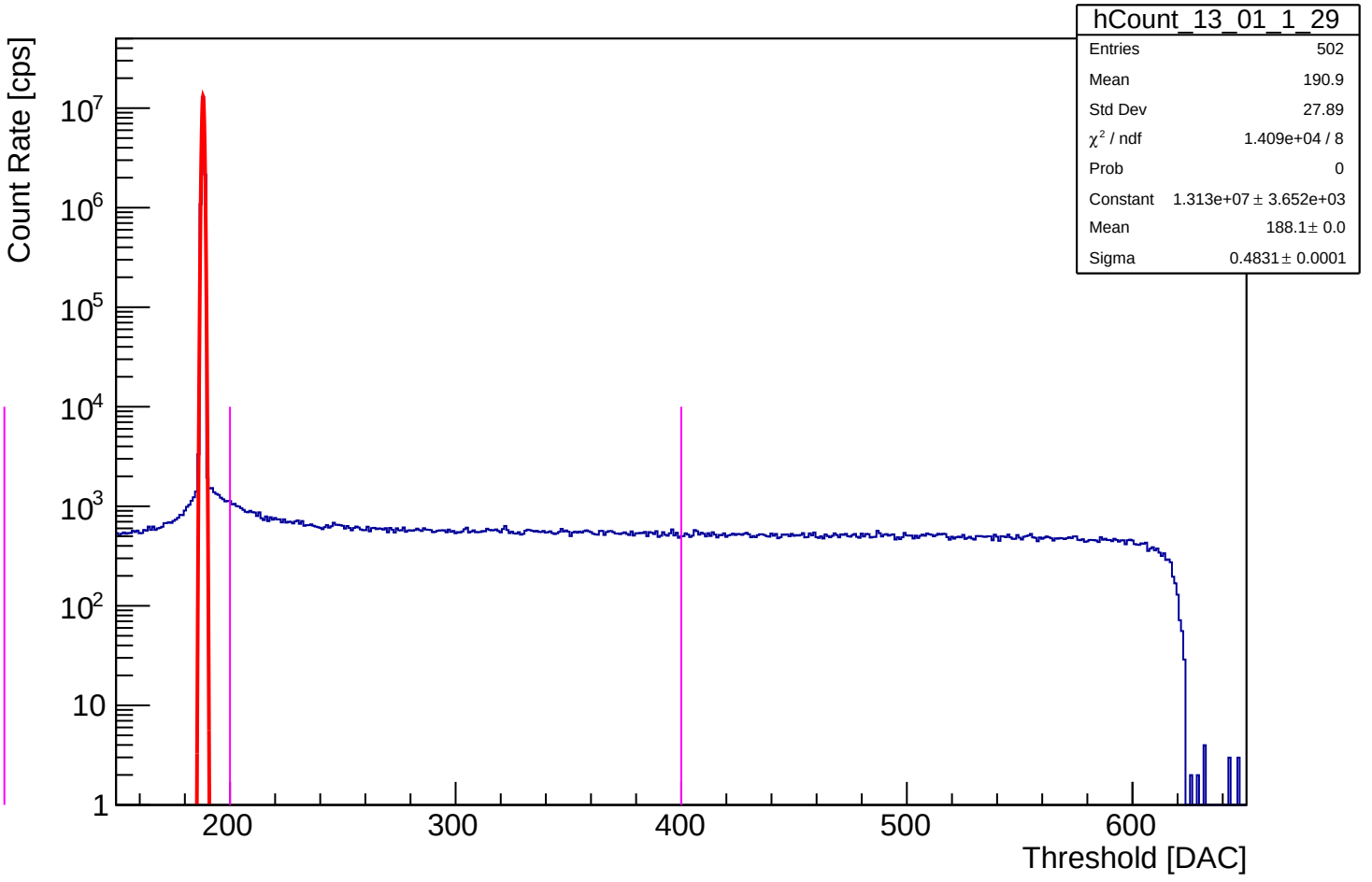

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 194.6
Std Dev 21.81
χ² / ndf 5.219e+06 / 8
Prob 0
Constant 1.165e+07 ± 3.145e+03
Mean 193 ± 0.0
Sigma 0.7166 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

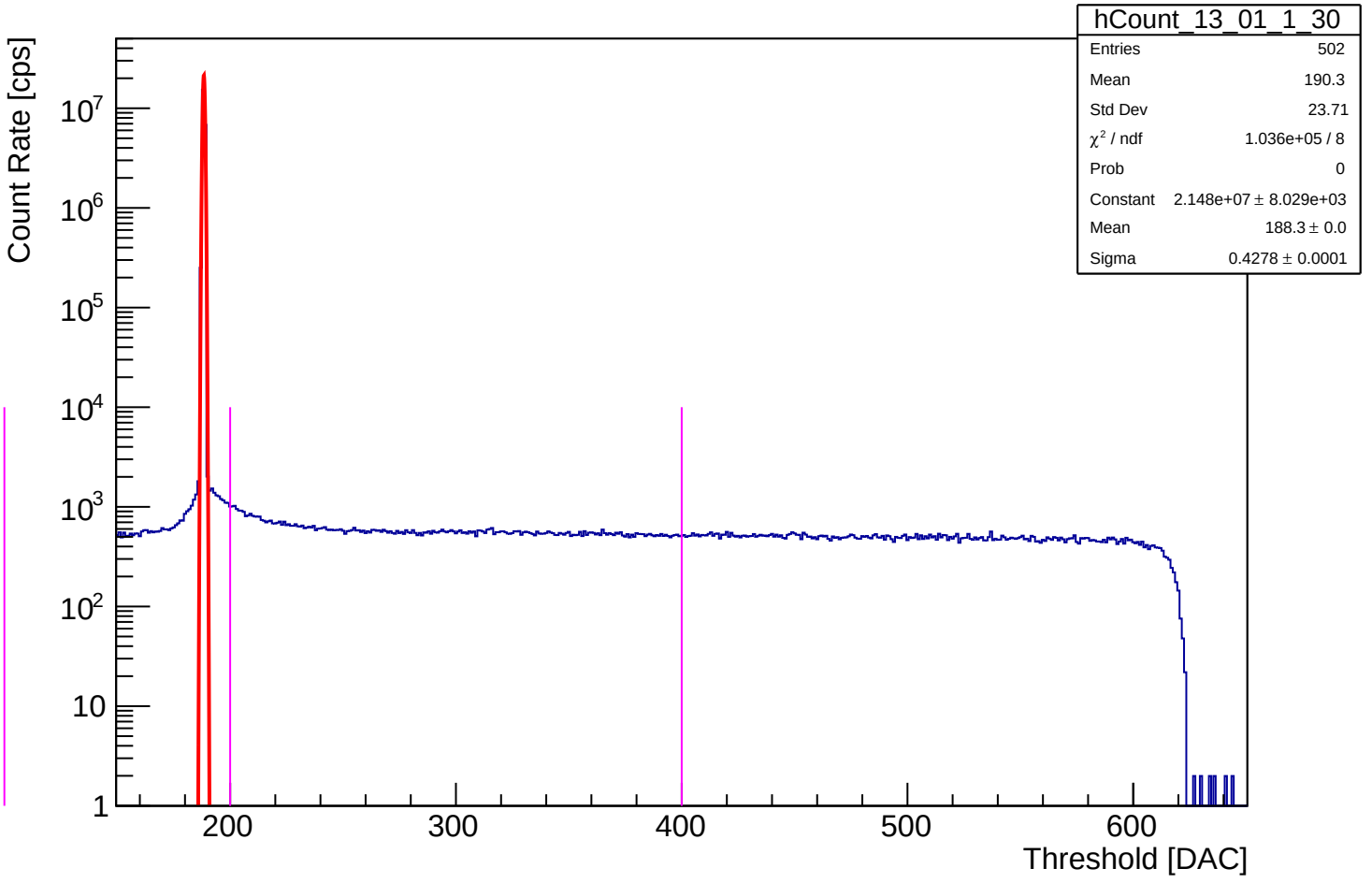

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 193.1
Std Dev 15.8
χ² / ndf 9.837e+06 / 8
Prob 0
Constant 1.974e+07 ± 3.366e+03
Mean 192.3 ± 0.0
Sigma 0.8172 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

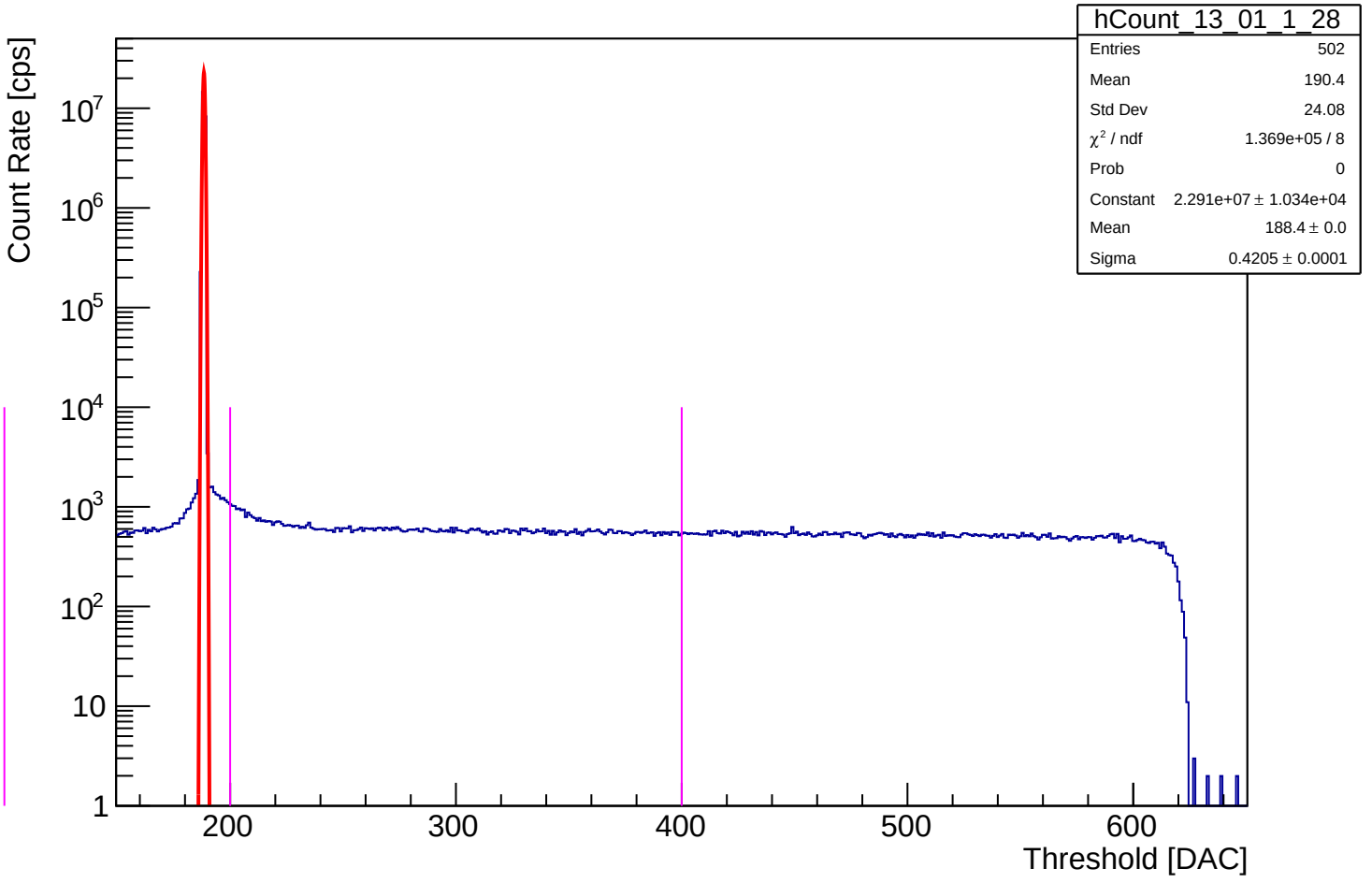

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.7
Std Dev 16.35
χ² / ndf 3.028e+06 / 8
Prob 0
Constant 2.143e+07 ± 3.686e+03
Mean 191.7 ± 0.0
Sigma 0.7786 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

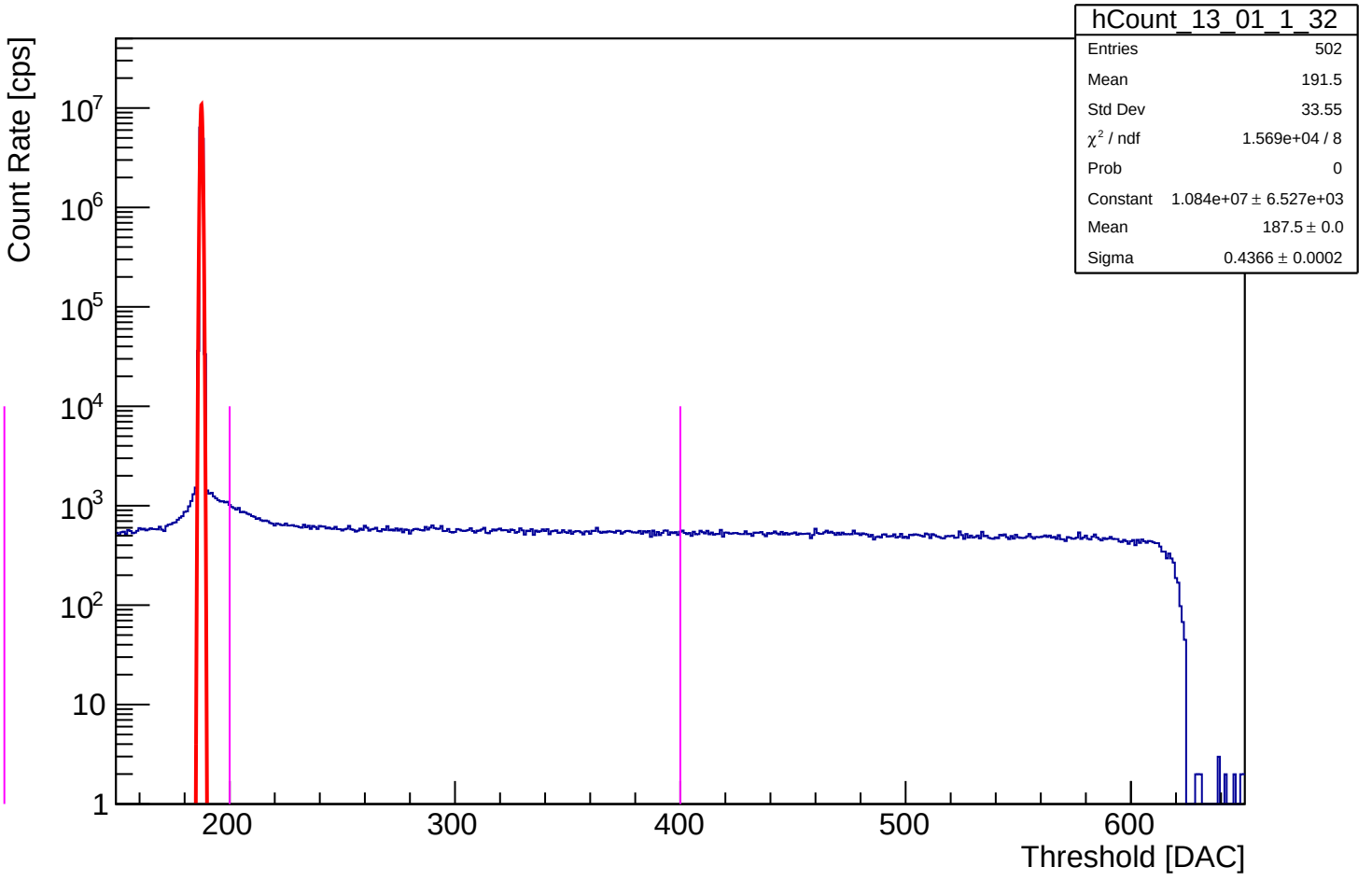

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 193.8
Std Dev 21.17
χ² / ndf 7.382e+06 / 8
Prob 0
Constant 1.316e+07 ± 2.878e+03
Mean 192.3 ± 0.0
Sigma 0.7462 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

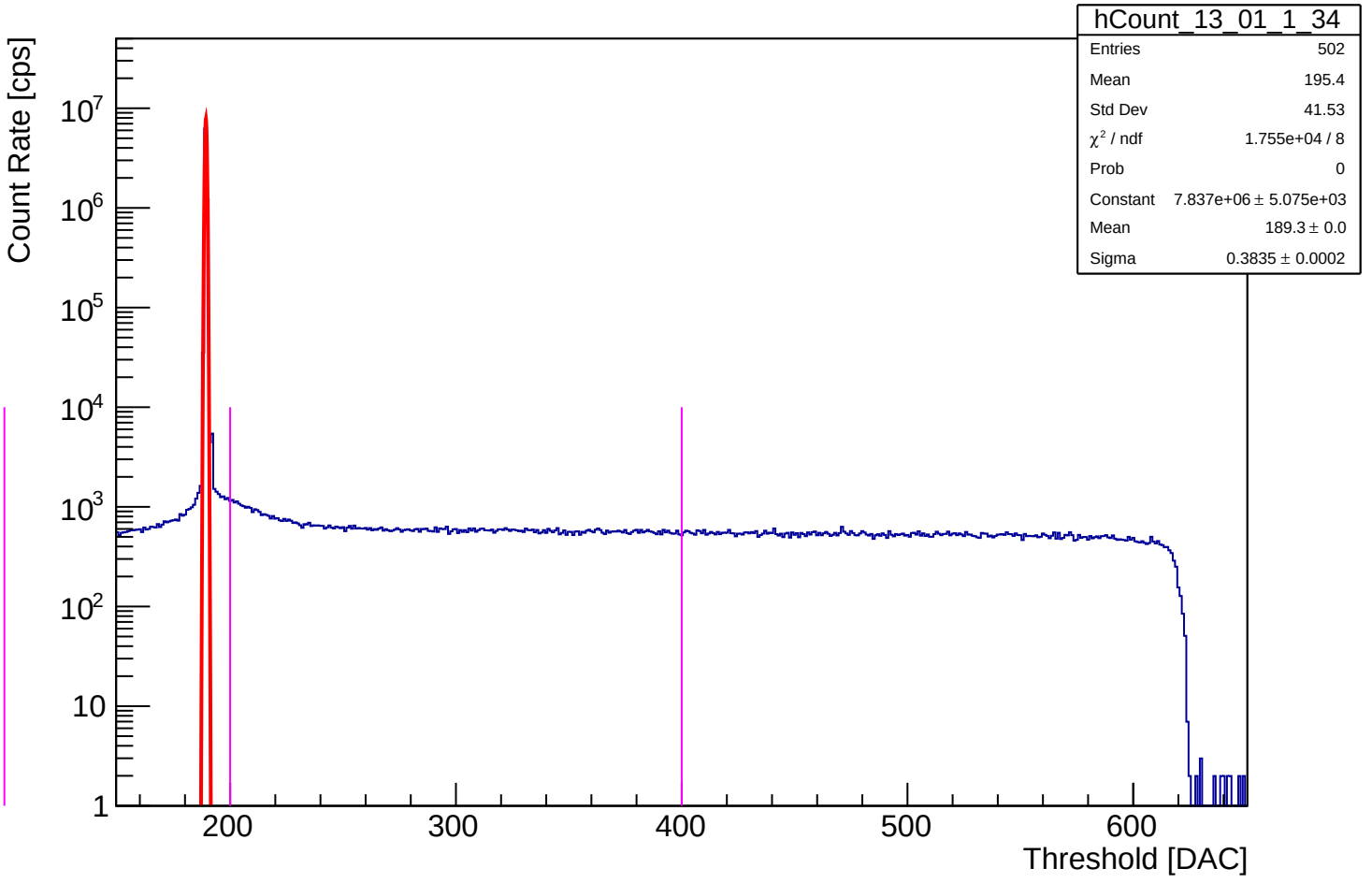

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 190.5
Std Dev 31.35
χ² / ndf 1.595e+04 / 8
Prob 0
Constant 1.034e+07 ± 3.269e+03
Mean 186.9 ± 0.0
Sigma 0.4865 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

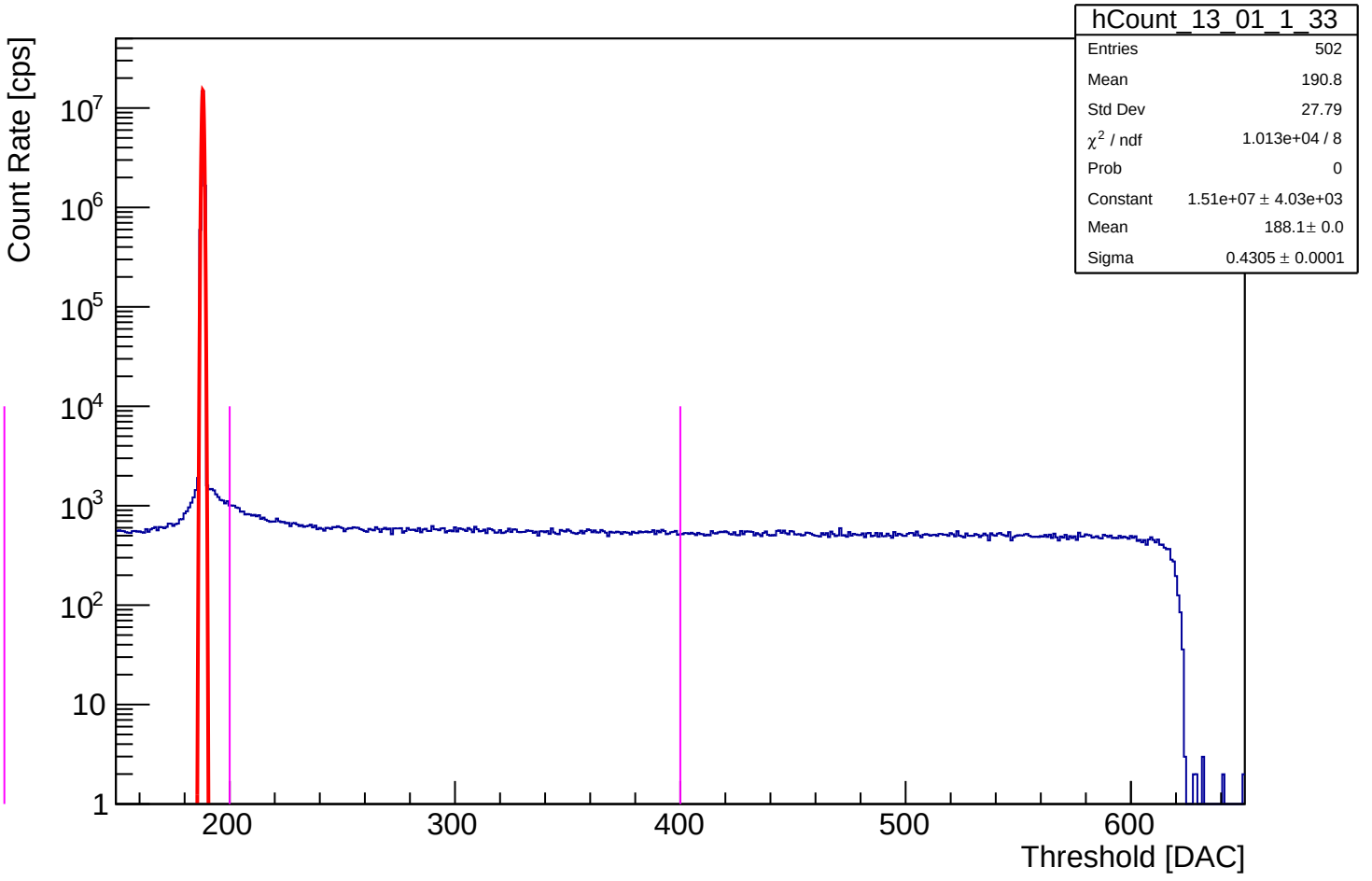

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 190.9
Std Dev 27.89
χ² / ndf 1.409e+04 / 8
Prob 0
Constant 1.313e+07 ± 3.652e+03
Mean 188.1 ± 0.0
Sigma 0.4831 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

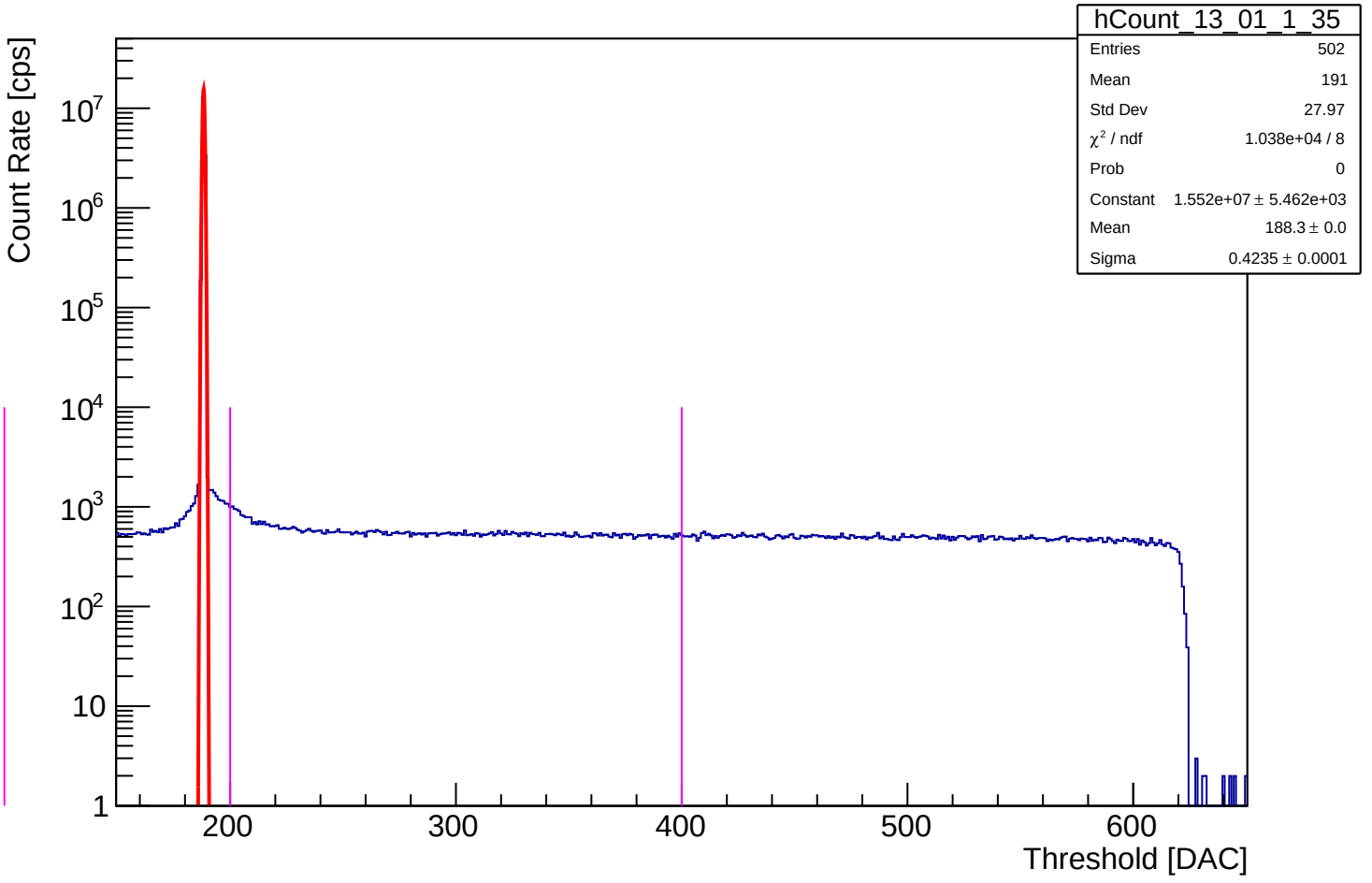

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 190.3
Std Dev 23.71
χ² / ndf 1.036e+05 / 8
Prob 0
Constant 2.148e+07 ± 8.029e+03
Mean 188.3 ± 0.0
Sigma 0.4278 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

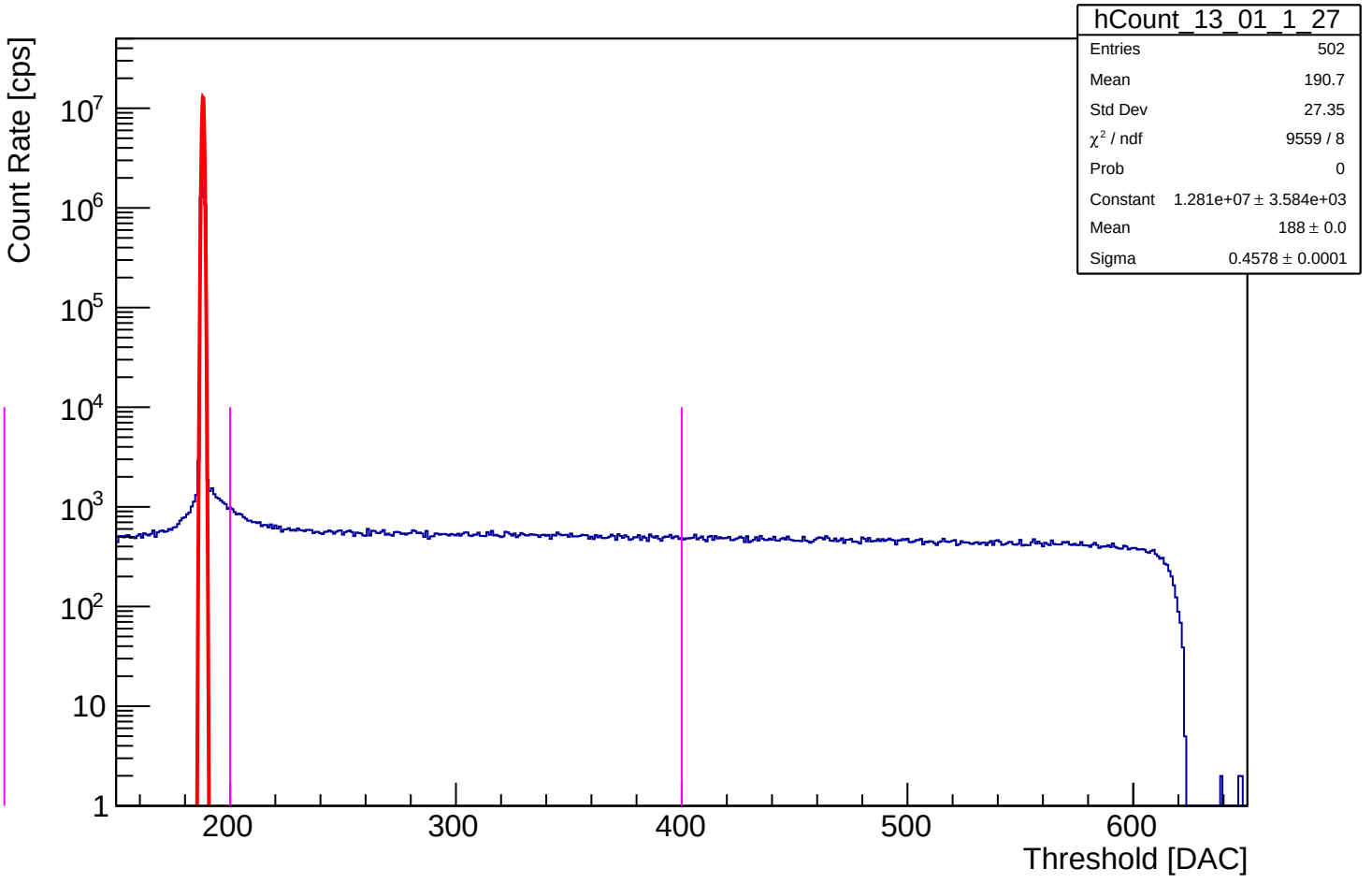

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 190.4
Std Dev 24.08
χ² / ndf 1.369e+05 / 8
Prob 0
Constant 2.291e+07 ± 1.034e+04
Mean 188.4 ± 0.0
Sigma 0.4205 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

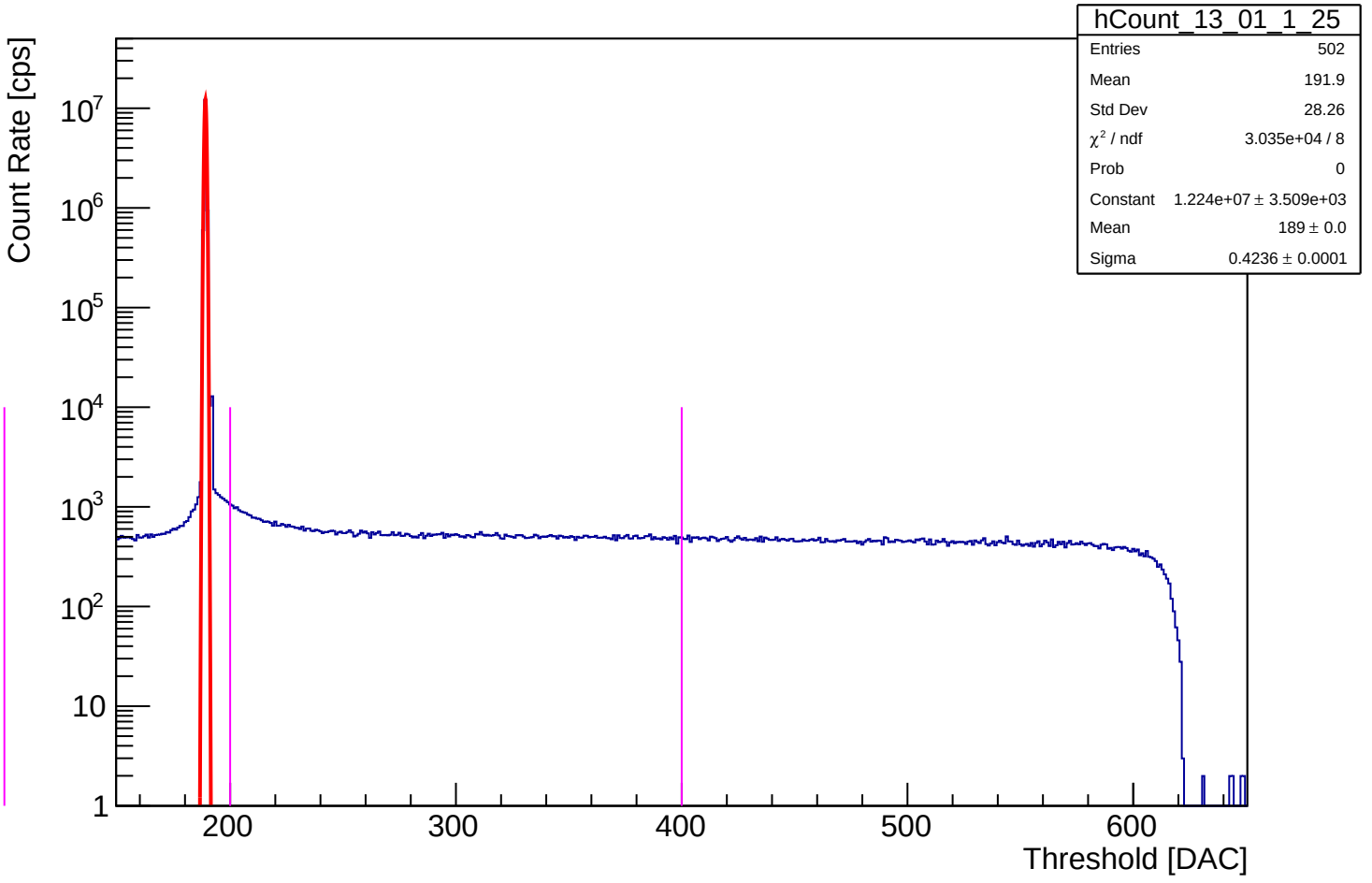

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 191.5
Std Dev 33.55
χ² / ndf 1.569e+04 / 8
Prob 0
Constant 1.084e+07 ± 6.527e+03
Mean 187.5 ± 0.0
Sigma 0.4366 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

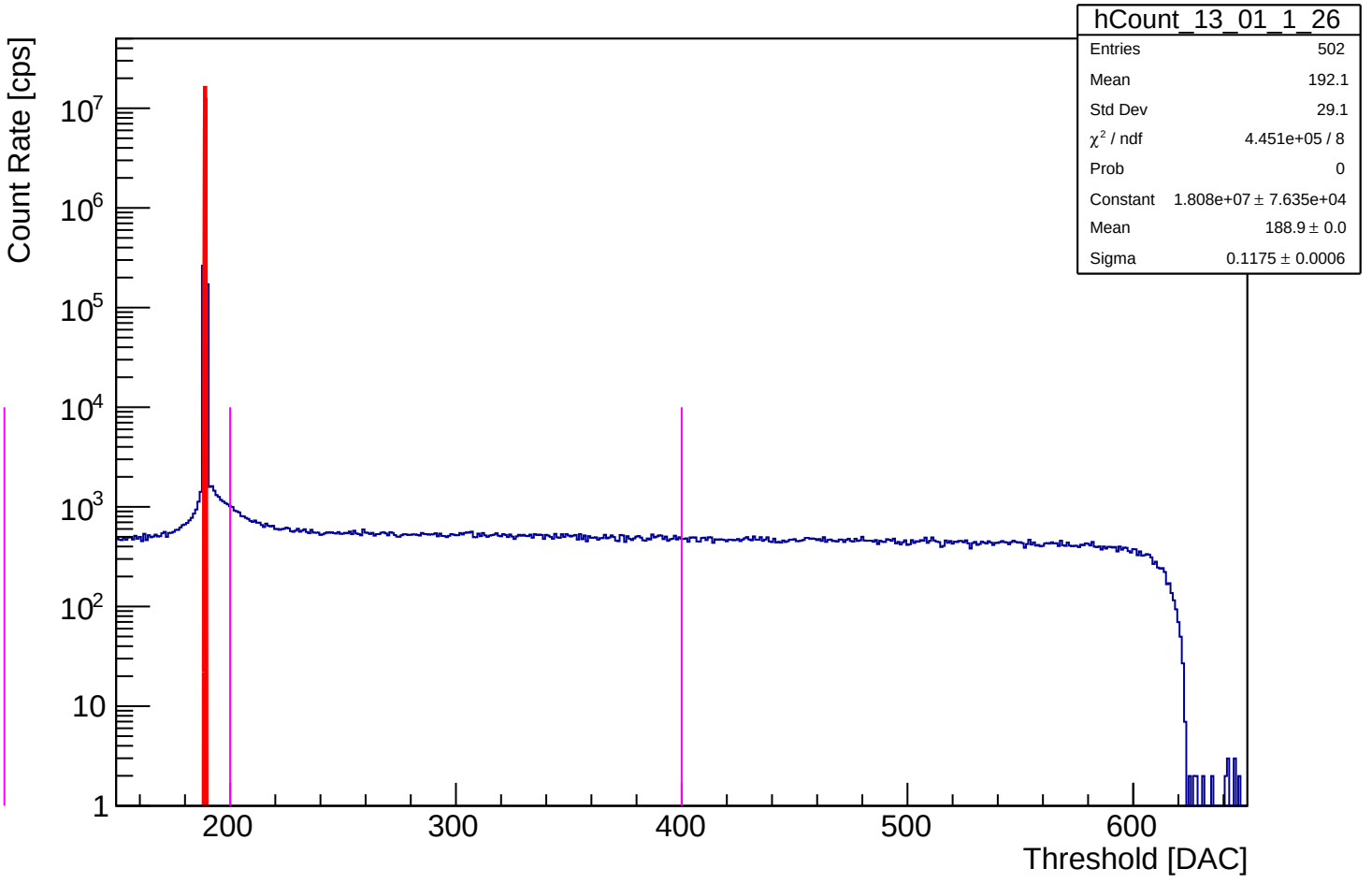

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 195.4
Std Dev 41.53
χ² / ndf 1.755e+04 / 8
Prob 0
Constant 7.837e+06 ± 5.075e+03
Mean 189.3 ± 0.0
Sigma 0.3835 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

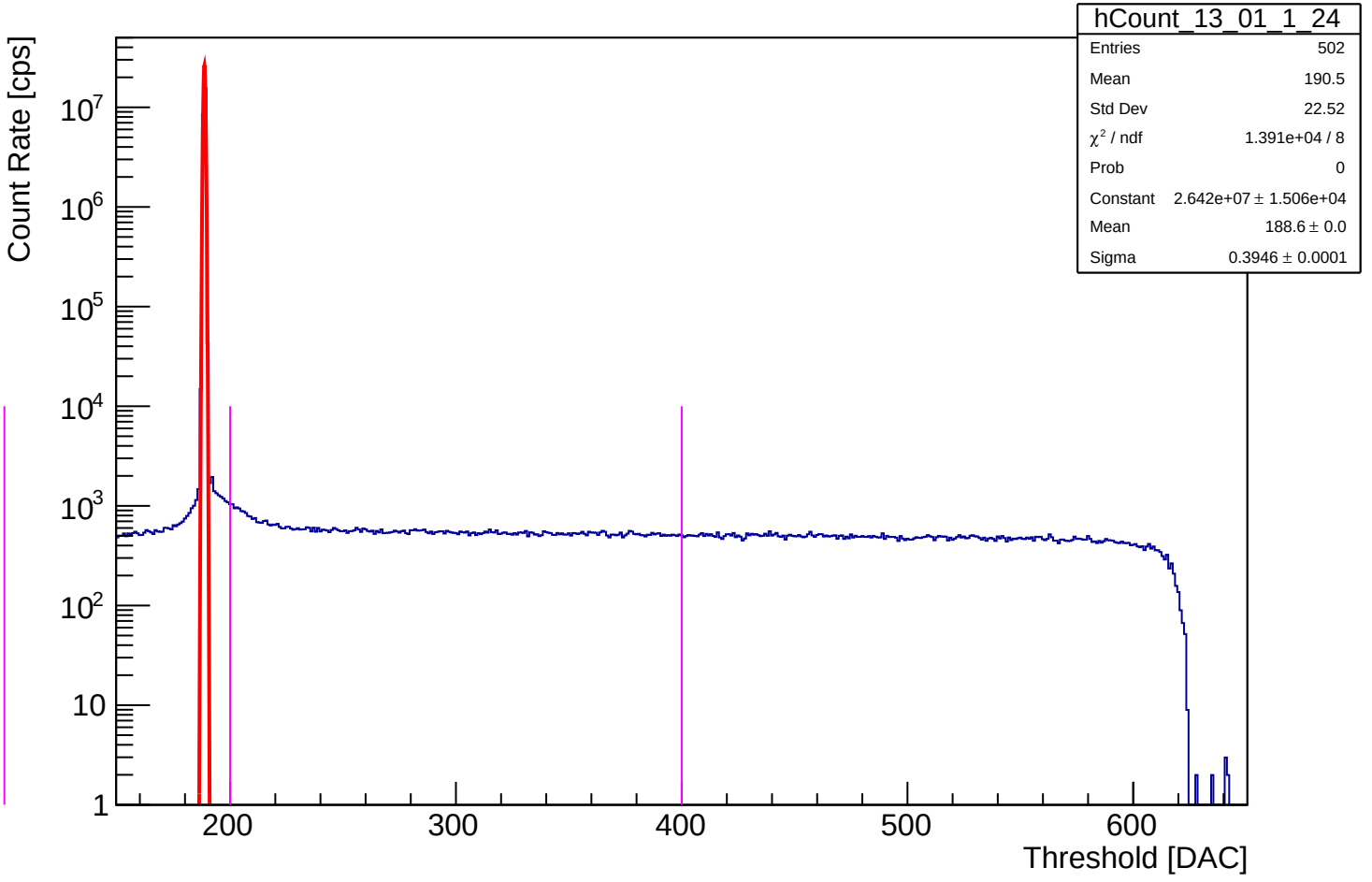

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 190.8
Std Dev 27.79
χ² / ndf 1.013e+04 / 8
Prob 0
Constant 1.51e+07 ± 4.03e+03
Mean 188.1± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

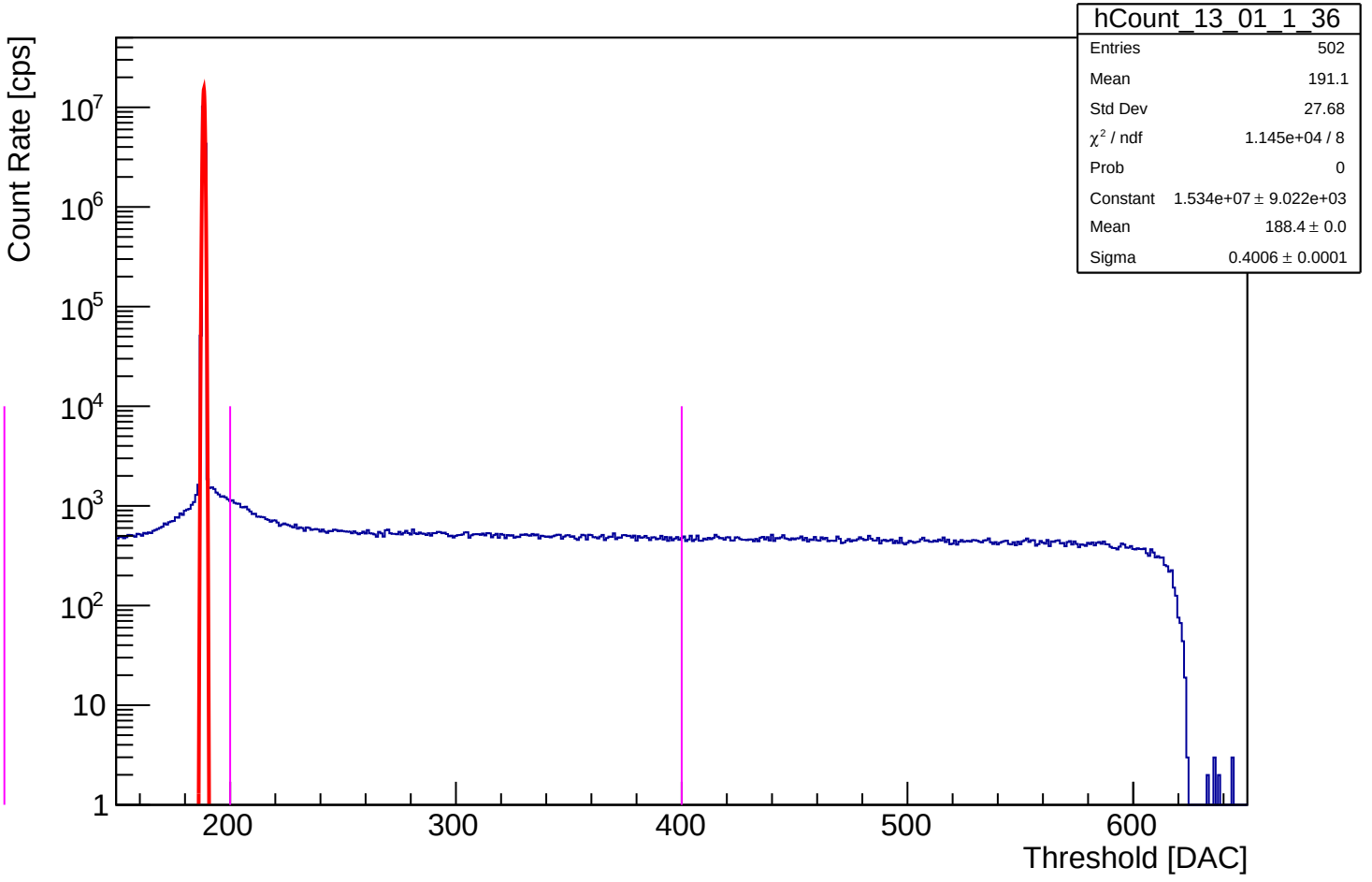

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 191
Std Dev 27.97
χ² / ndf 1.038e+04 / 8
Prob 0
Constant 1.552e+07 ± 5.462e+03
Mean 188.3 ± 0.0
Sigma 0.4235 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

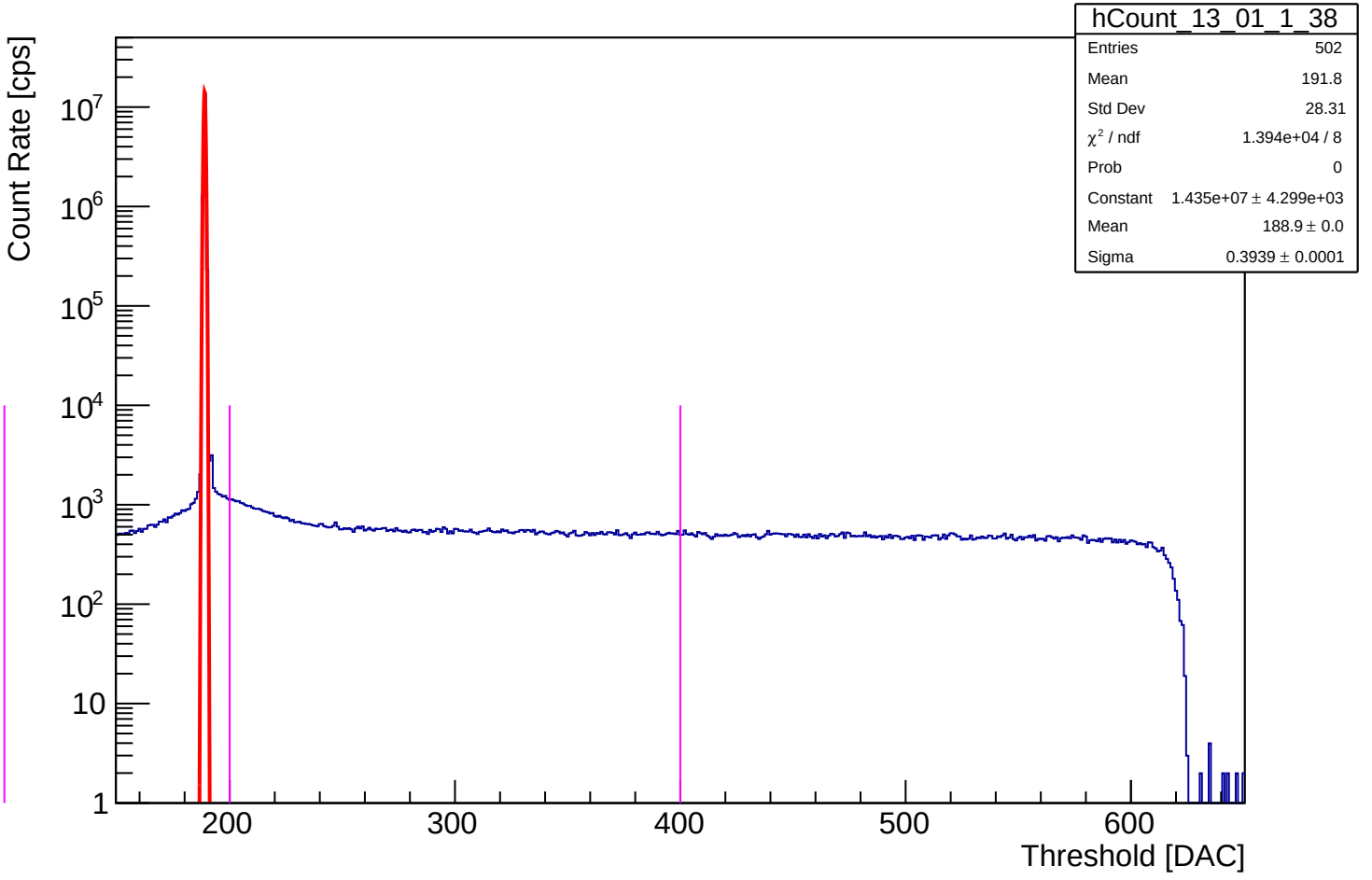

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 190.7
Std Dev 27.35
χ² / ndf 9559 / 8
Prob 0
Constant 1.281e+07 ± 3.584e+03
Mean 188 ± 0.0
Sigma 0.4578 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

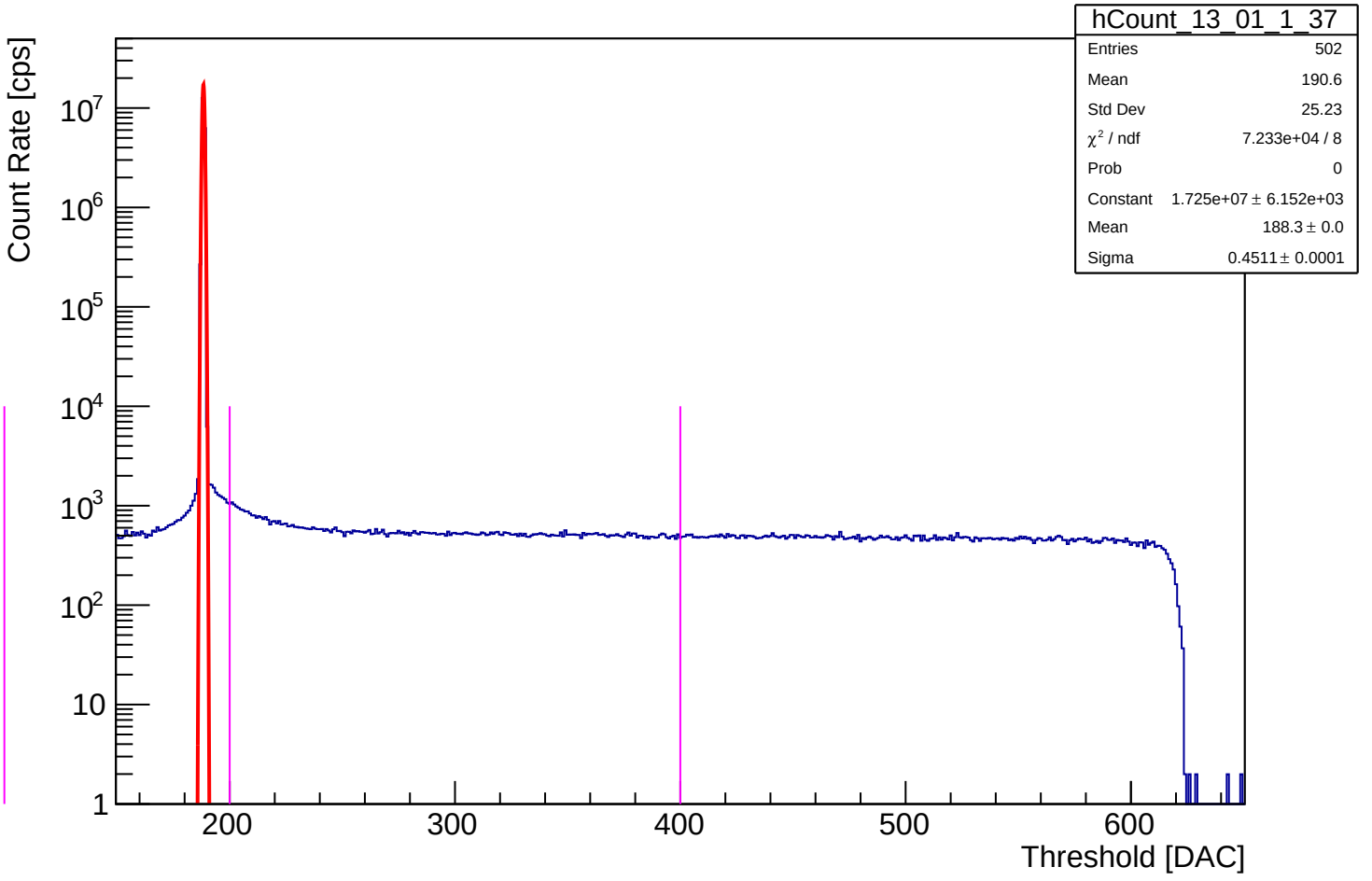

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 191.9
Std Dev 28.26
χ² / ndf 3.035e+04 / 8
Prob 0
Constant 1.224e+07 ± 3.509e+03
Mean 189 ± 0.0
Sigma 0.4236 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

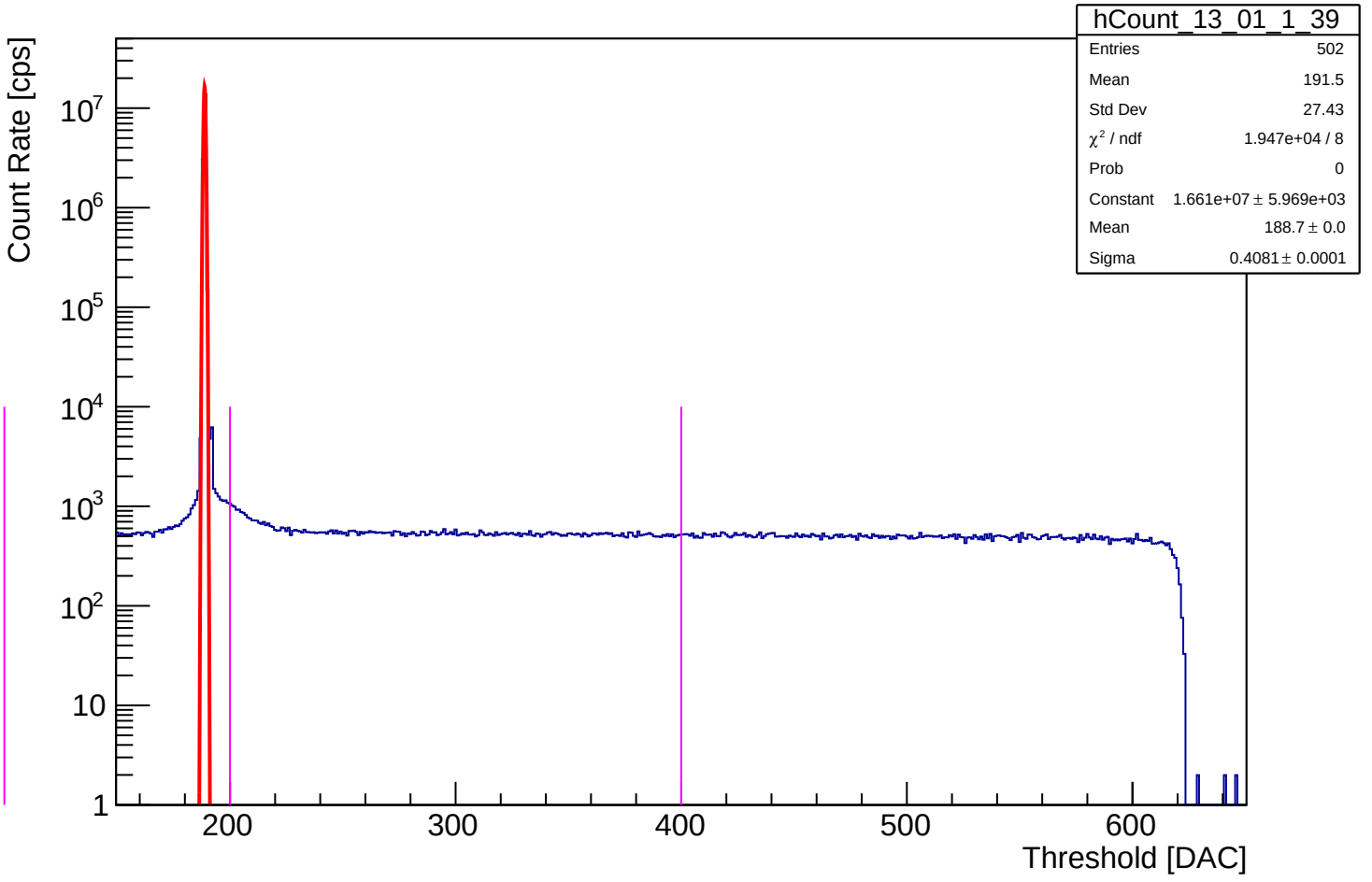

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 192.1
Std Dev 29.1
χ² / ndf 4.451e+05 / 8
Prob 0
Constant 1.808e+07 ± 7.635e+04
Mean 188.9 ± 0.0
Sigma 0.1175 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

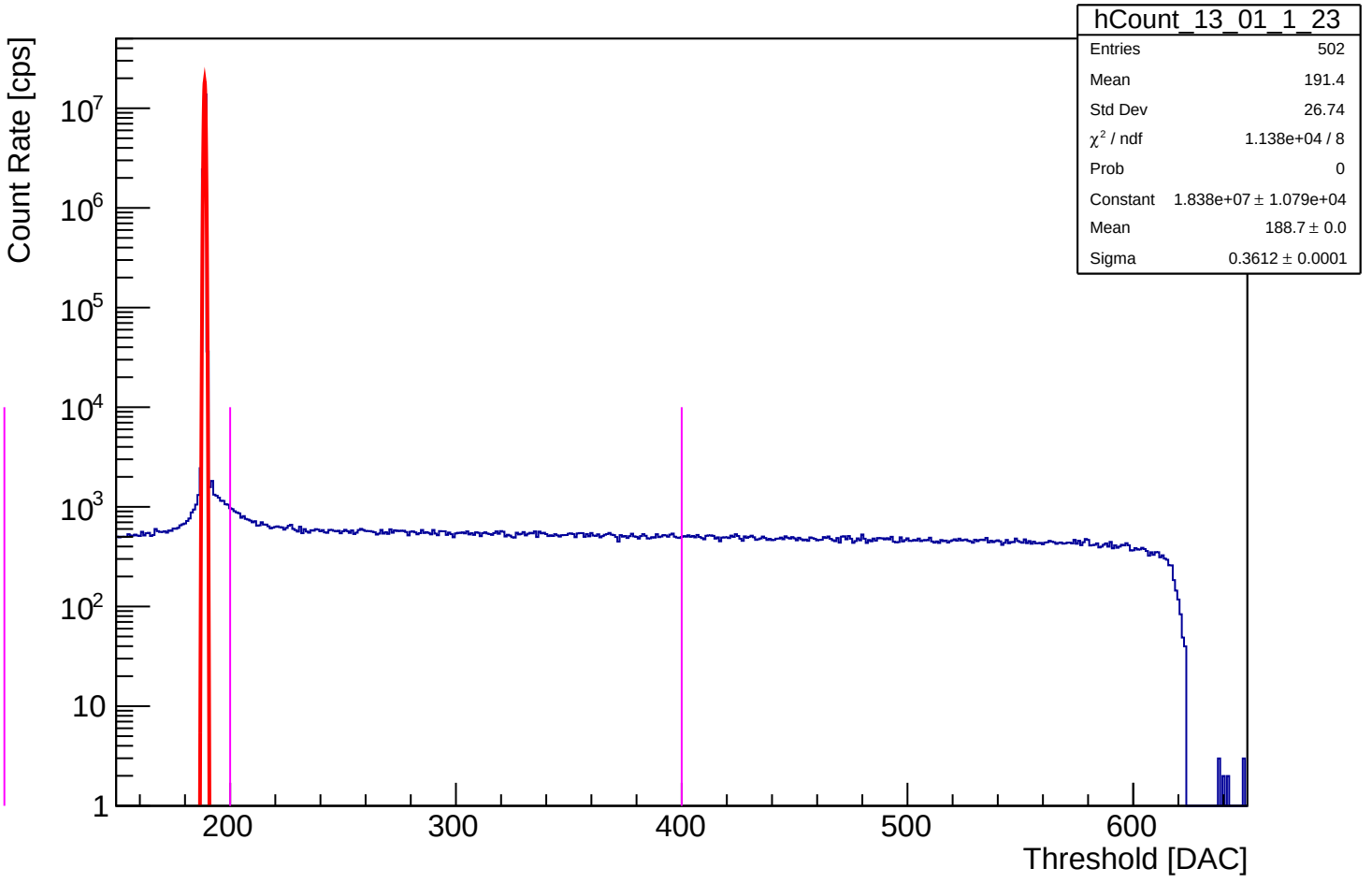

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 190.5
Std Dev 22.52
χ² / ndf 1.391e+04 / 8
Prob 0
Constant 2.642e+07 ± 1.506e+04
Mean 188.6 ± 0.0
Sigma 0.3946 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

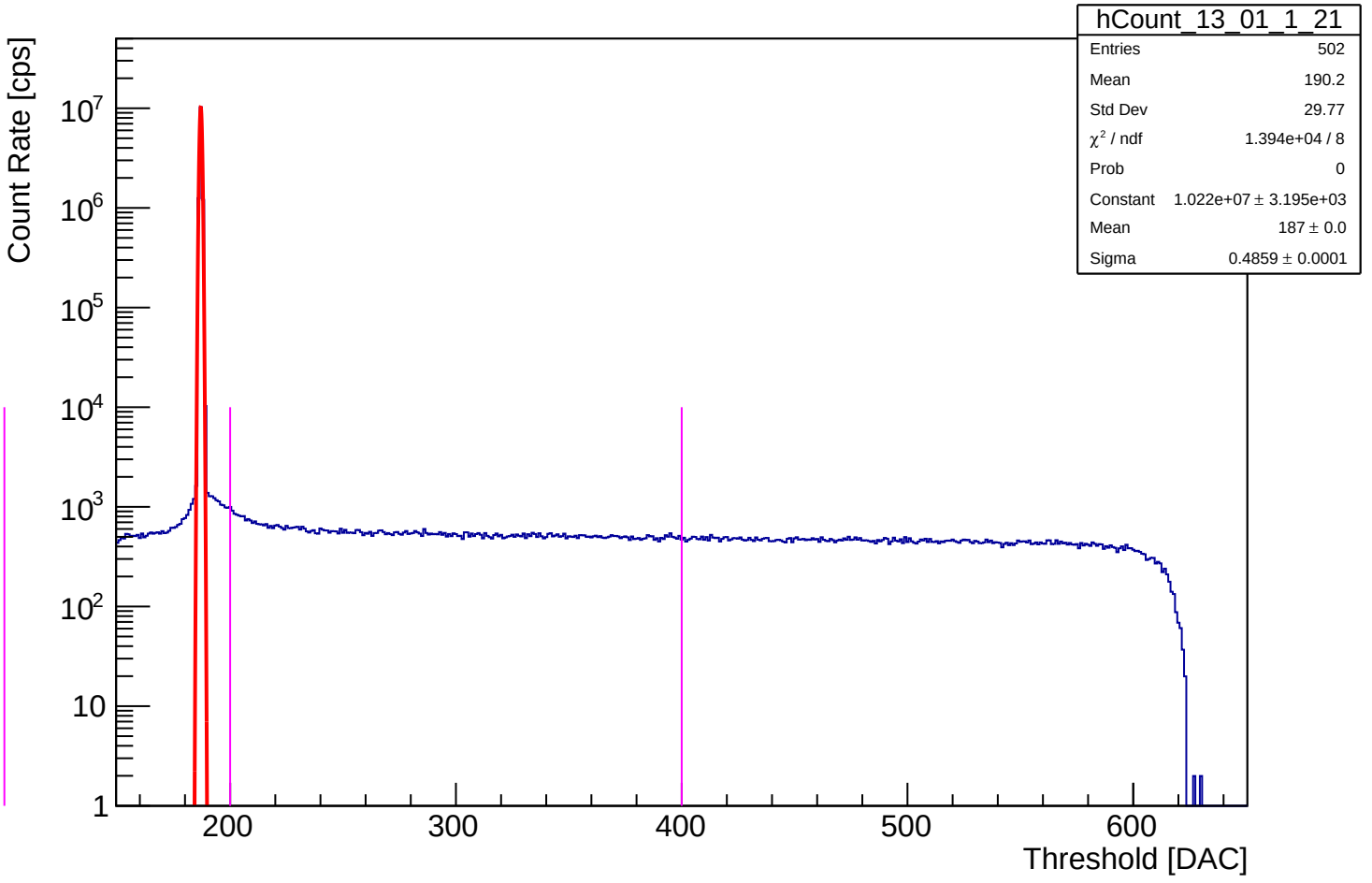

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 191.1
Std Dev 27.68
χ² / ndf 1.145e+04 / 8
Prob 0
Constant 1.534e+07 ± 9.022e+03
Mean 188.4 ± 0.0
Sigma 0.4006 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

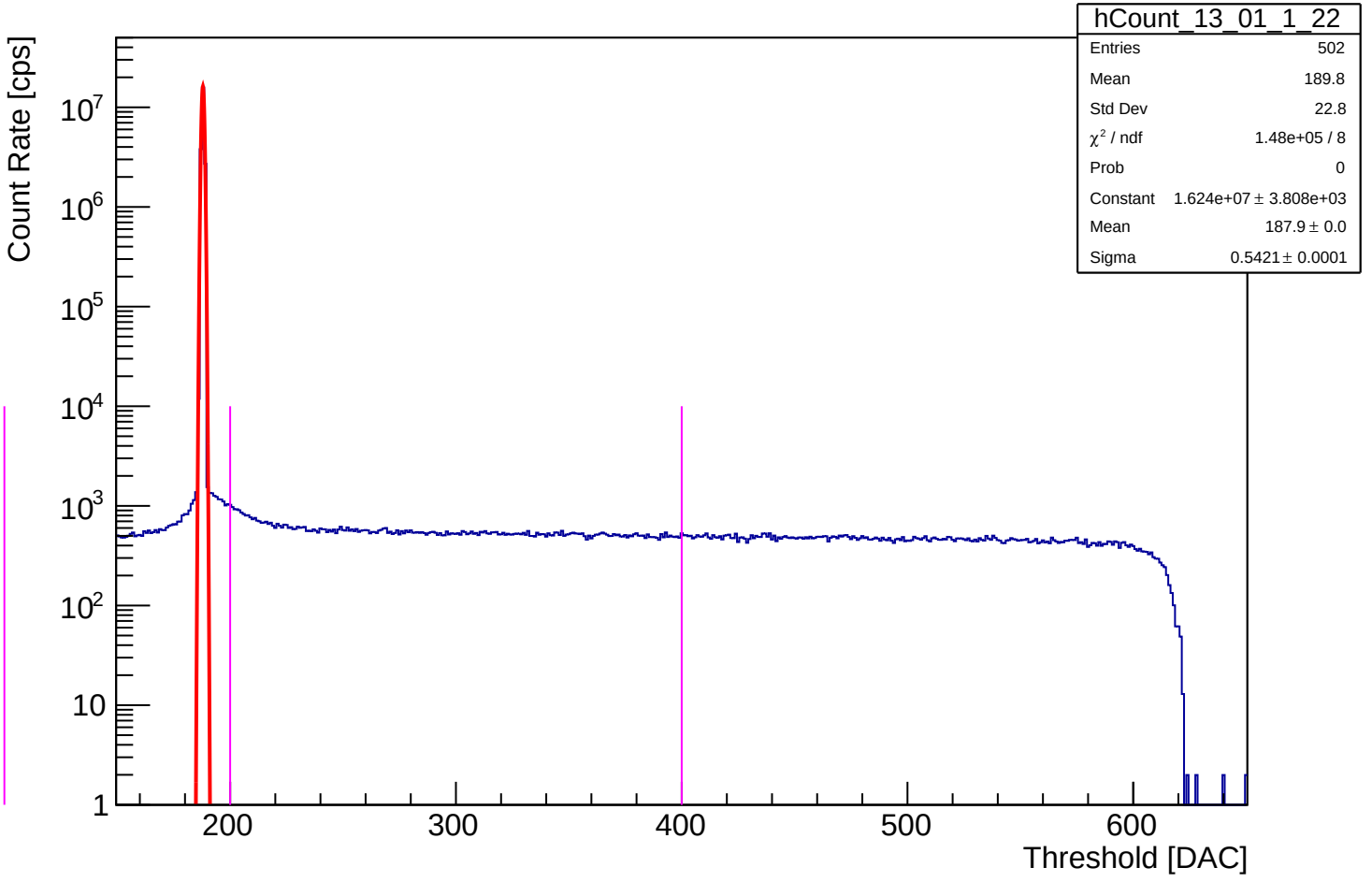

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 191.8
Std Dev 28.31
χ² / ndf 1.394e+04 / 8
Prob 0
Constant 1.435e+07 ± 4.299e+03
Mean 188.9 ± 0.0
Sigma 0.3939 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

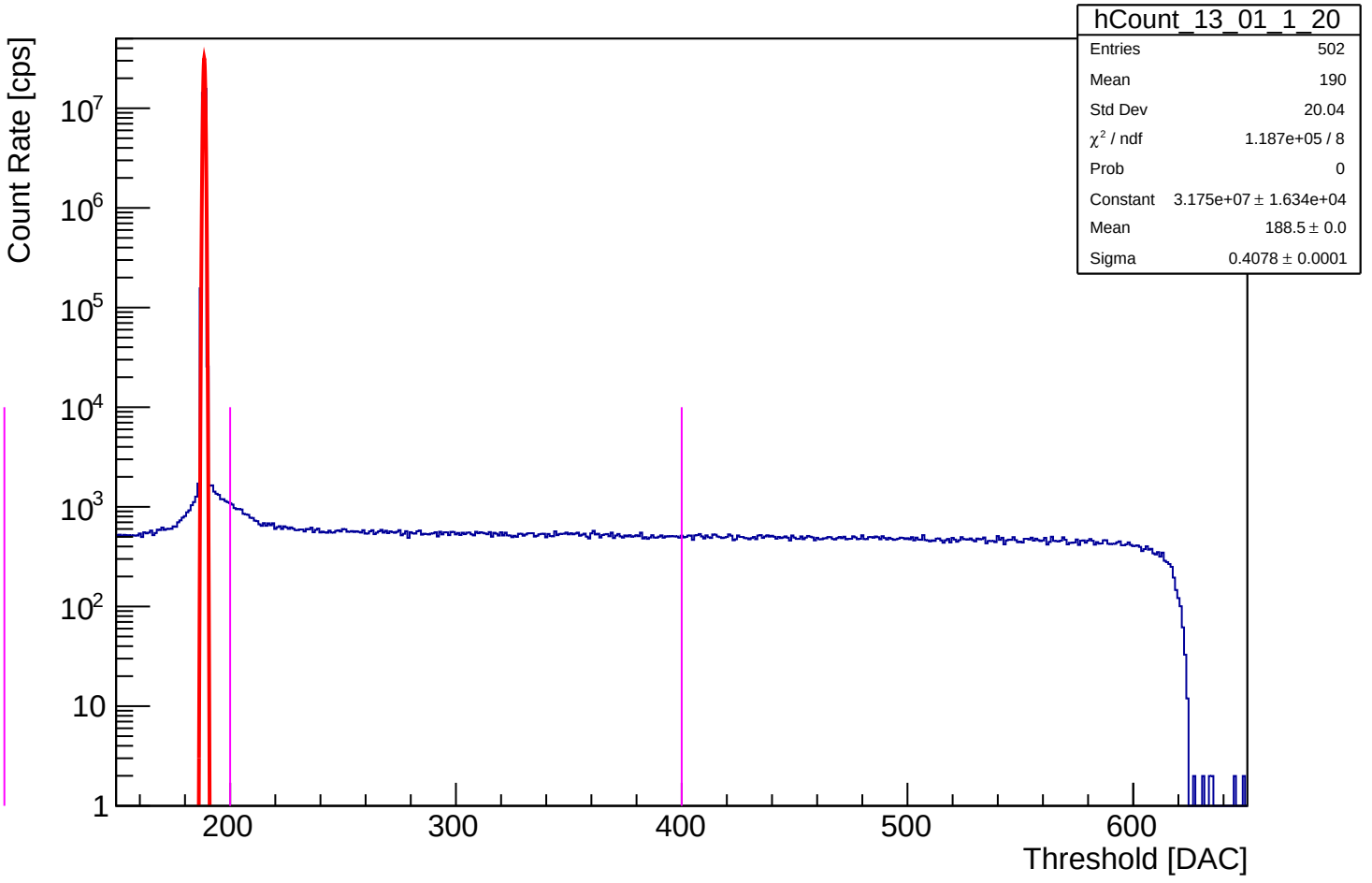

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 190.6
Std Dev 25.23
χ² / ndf 7.233e+04 / 8
Prob 0
Constant 1.725e+07 ± 6.152e+03
Mean 188.3 ± 0.0
Sigma 0.4511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

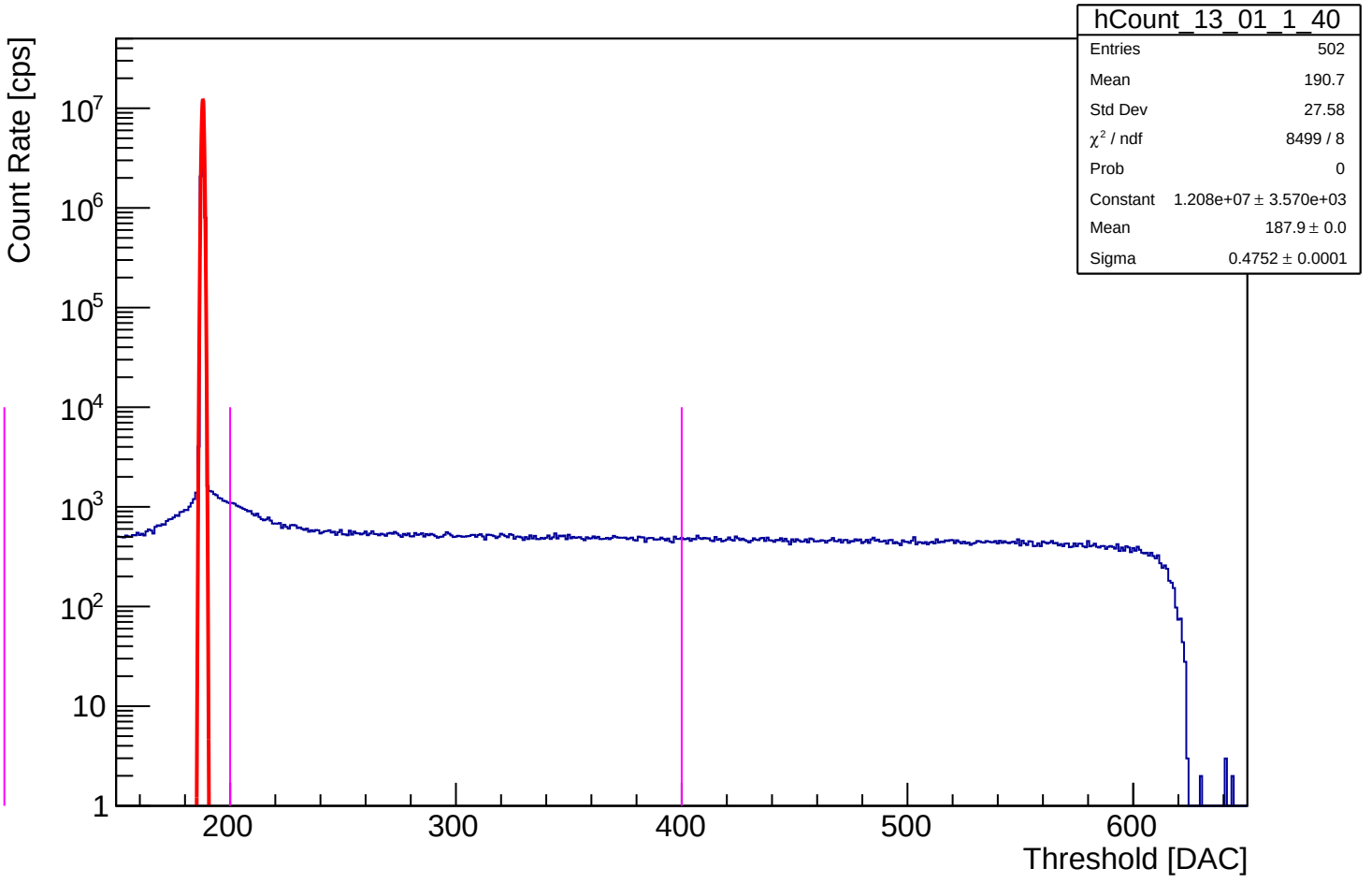

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 191.5
Std Dev 27.43
χ² / ndf 1.947e+04 / 8
Prob 0
Constant 1.661e+07 ± 5.969e+03
Mean 188.7 ± 0.0
Sigma 0.4081 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

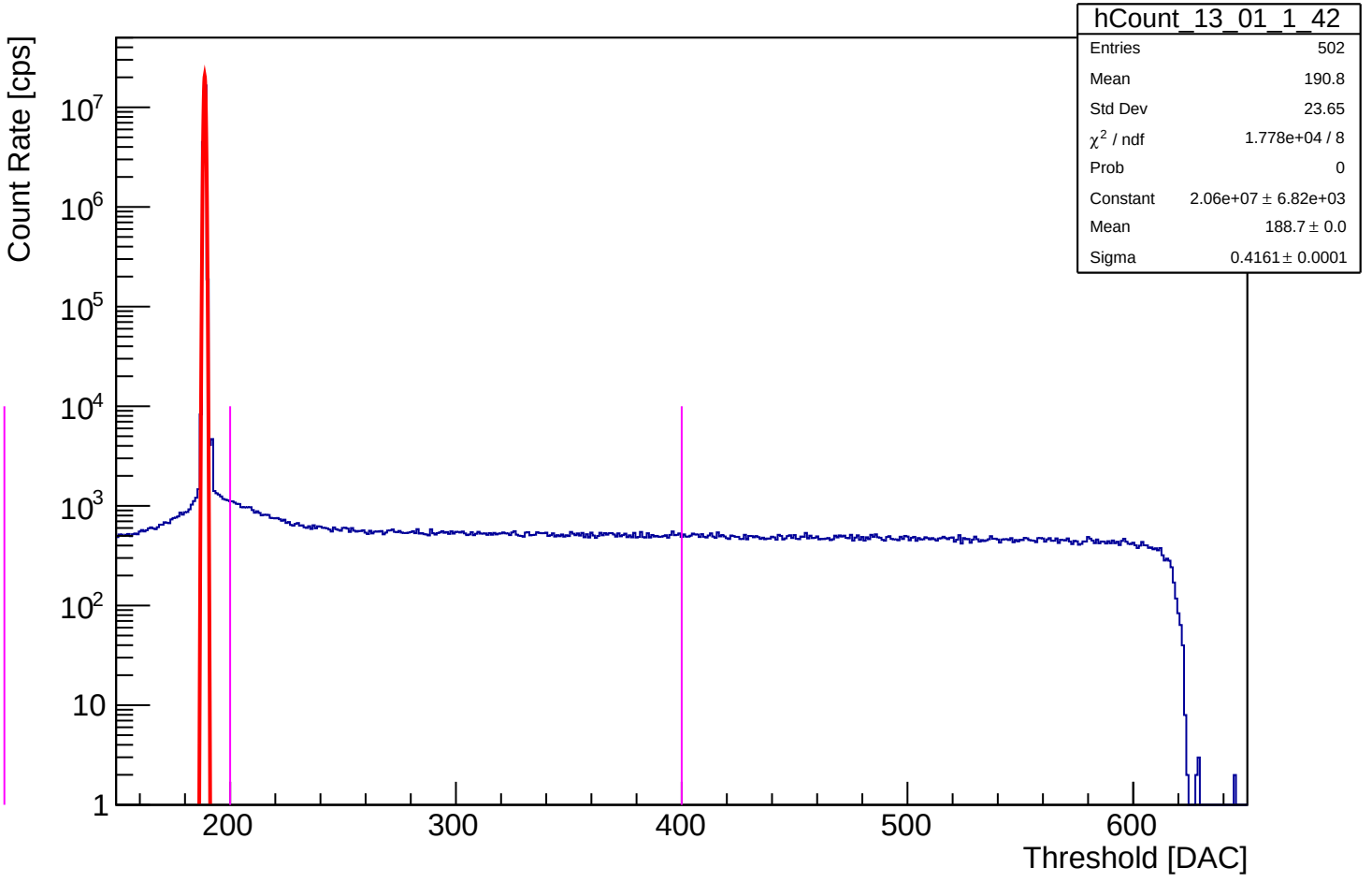

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 191.4
Std Dev 26.74
χ² / ndf 1.138e+04 / 8
Prob 0
Constant 1.838e+07 ± 1.079e+04
Mean 188.7 ± 0.0
Sigma 0.3612 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

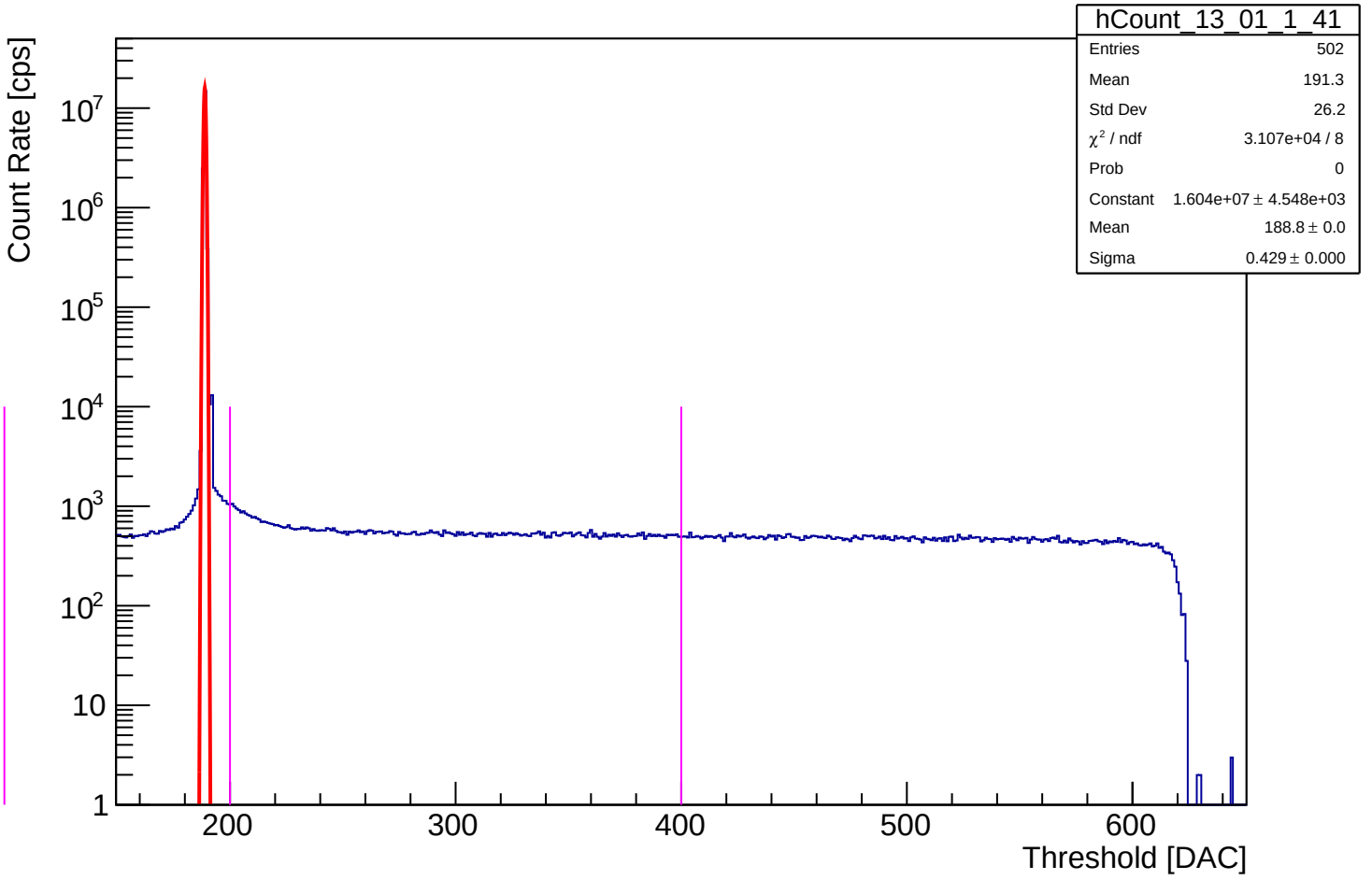

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 190.2
Std Dev 29.77
χ² / ndf 1.394e+04 / 8
Prob 0
Constant 1.022e+07 ± 3.195e+03
Mean 187 ± 0.0
Sigma 0.4859 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

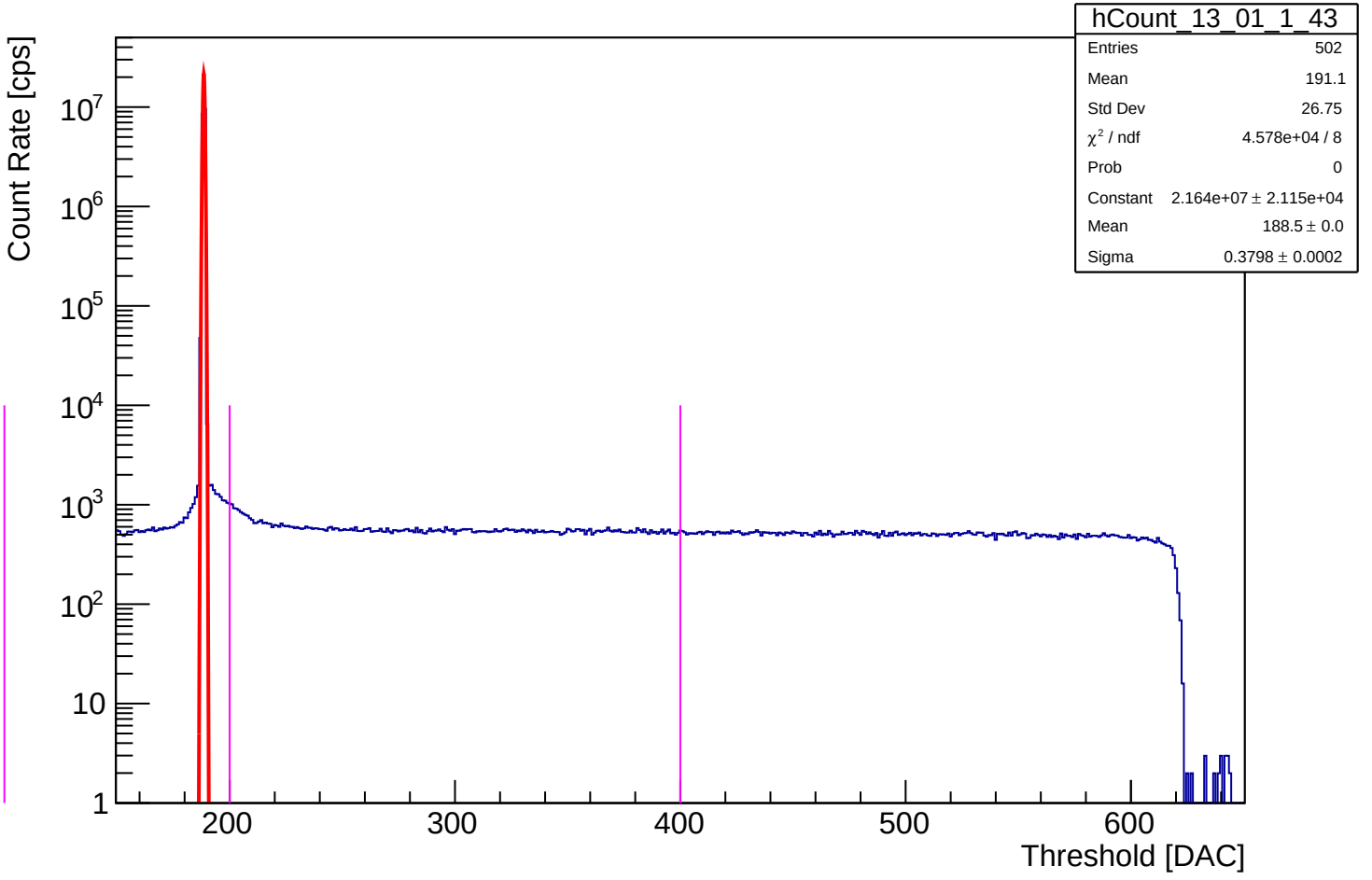

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 189.8
Std Dev 22.8
χ² / ndf 1.48e+05 / 8
Prob 0
Constant 1.624e+07 ± 3.808e+03
Mean 187.9 ± 0.0
Sigma 0.5421 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

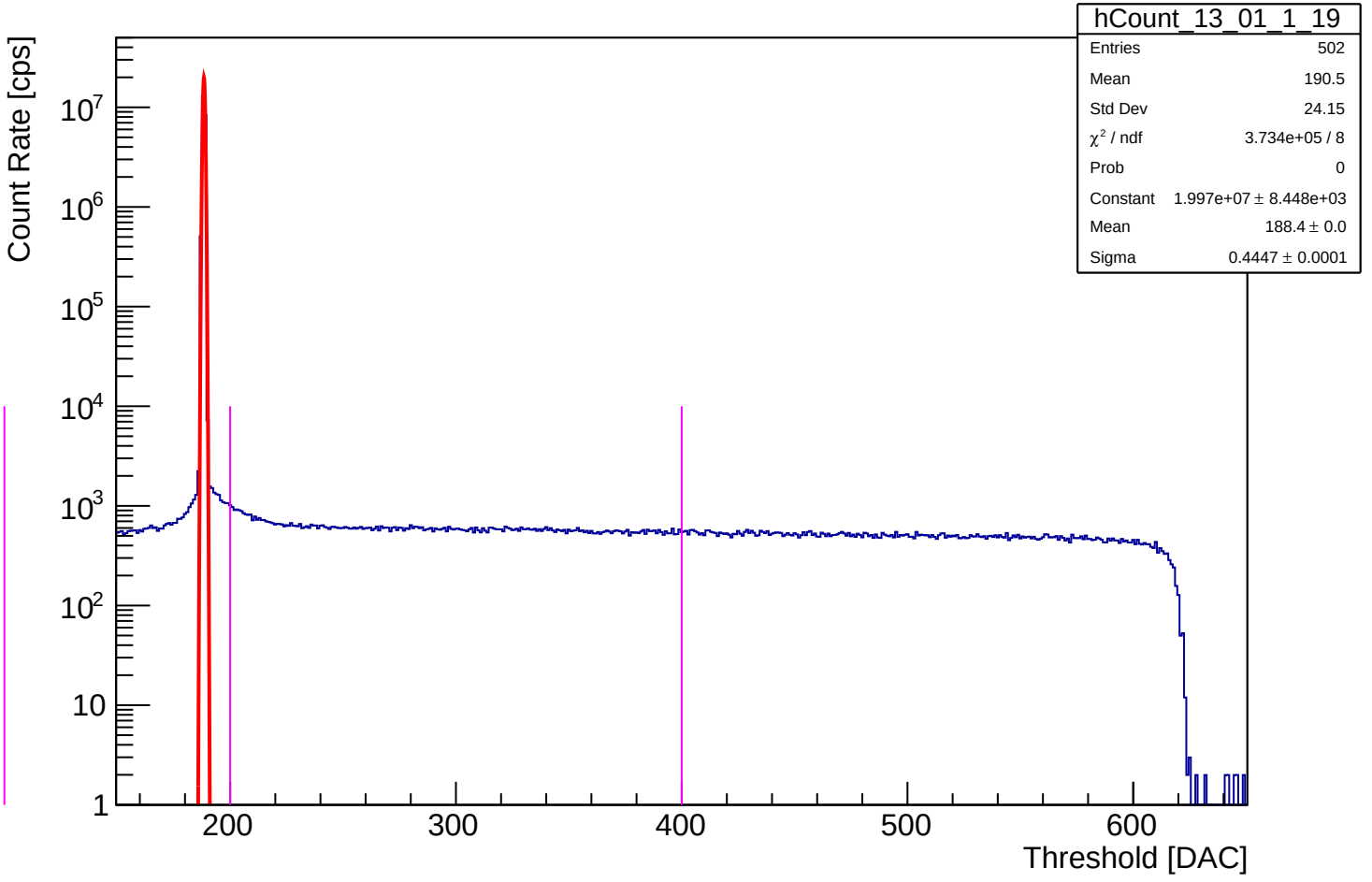

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 190
Std Dev 20.04
χ² / ndf 1.187e+05 / 8
Prob 0
Constant 3.175e+07 ± 1.634e+04
Mean 188.5 ± 0.0
Sigma 0.4078 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

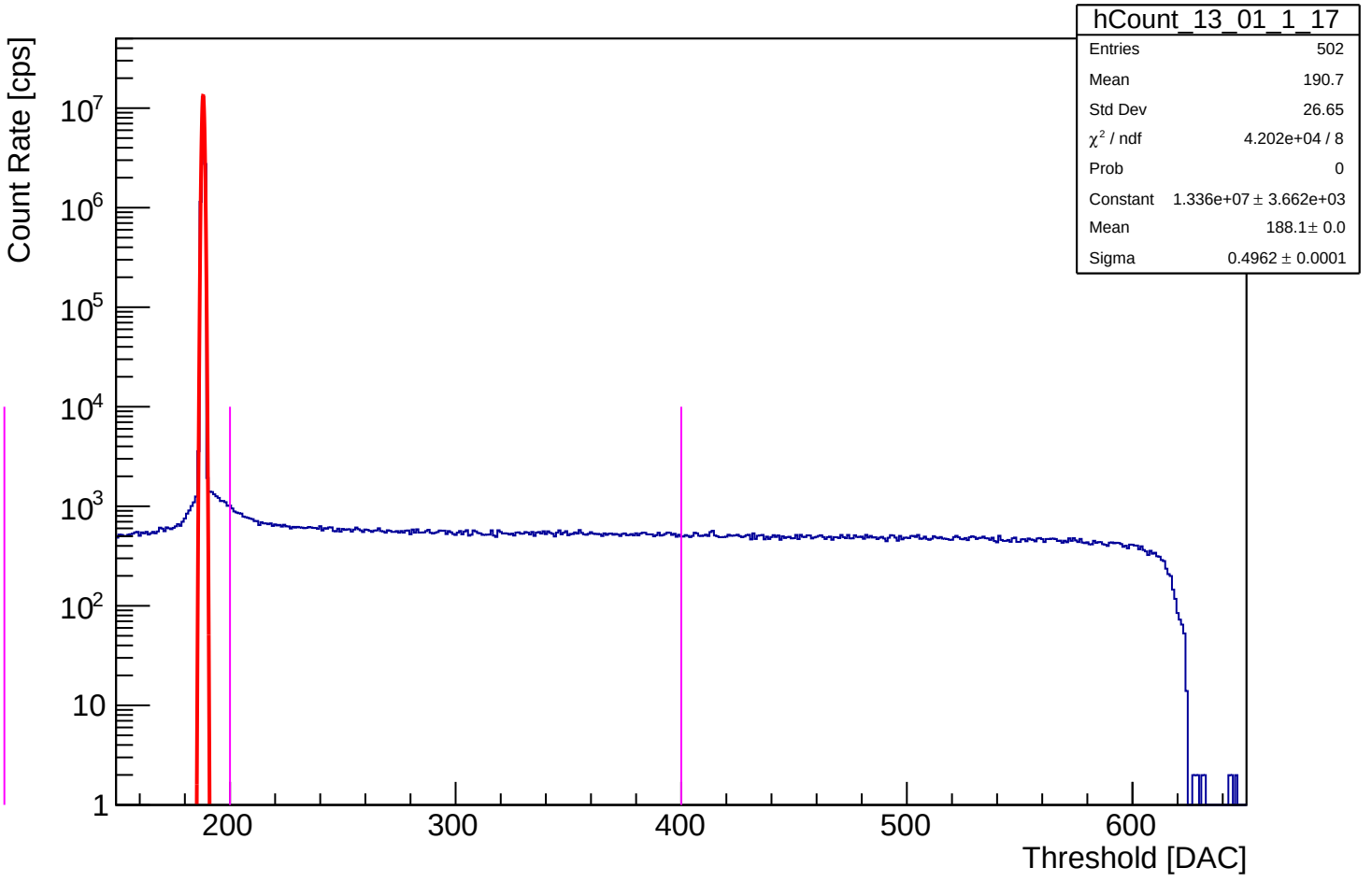

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 190.7
Std Dev 27.58
χ² / ndf 8499 / 8
Prob 0
Constant 1.208e+07 ± 3.570e+03
Mean 187.9 ± 0.0
Sigma 0.4752 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

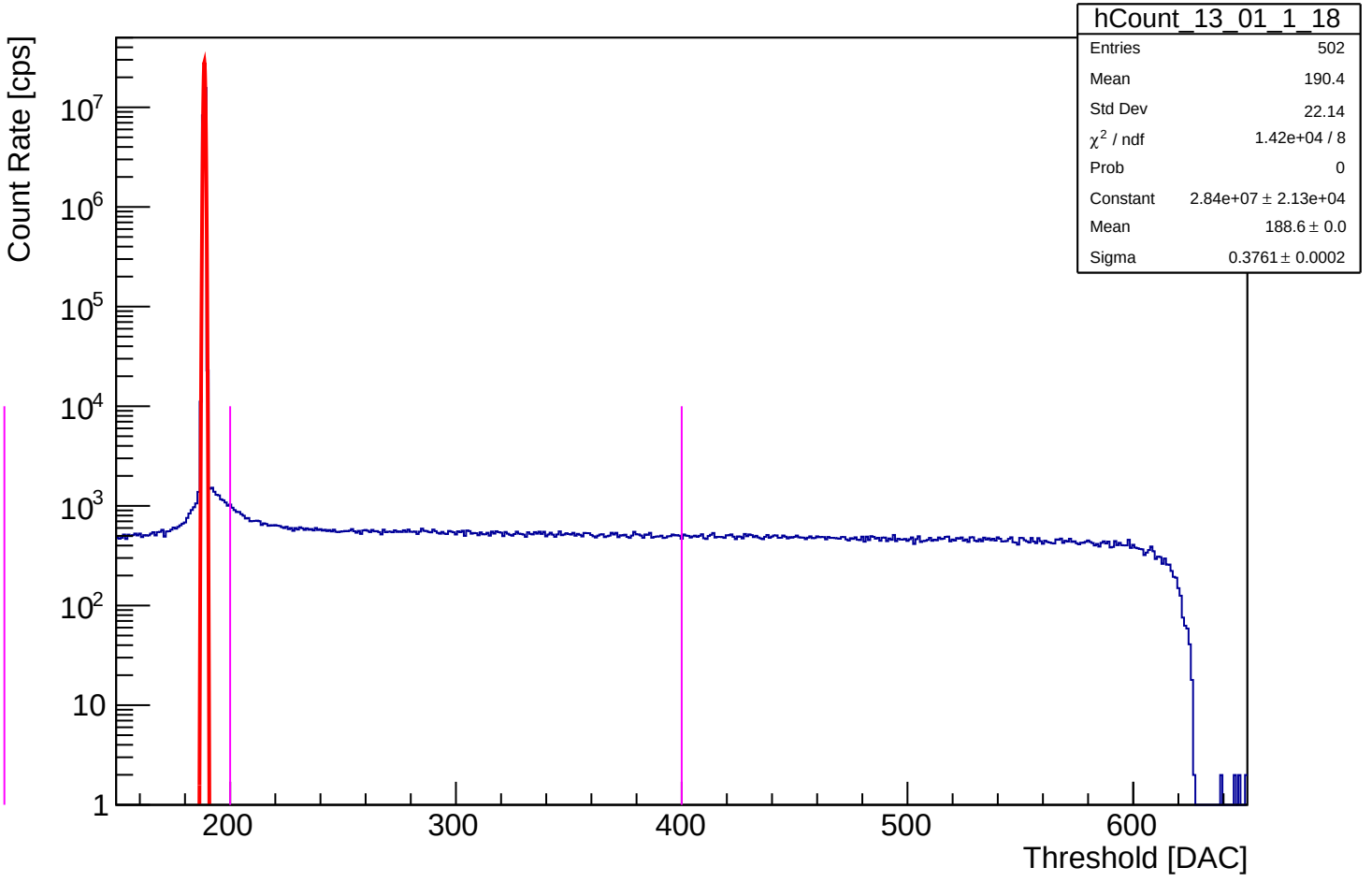

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 190.8
Std Dev 23.65
χ² / ndf 1.778e+04 / 8
Prob 0
Constant 2.06e+07 ± 6.82e+03
Mean 188.7 ± 0.0
Sigma 0.4161 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

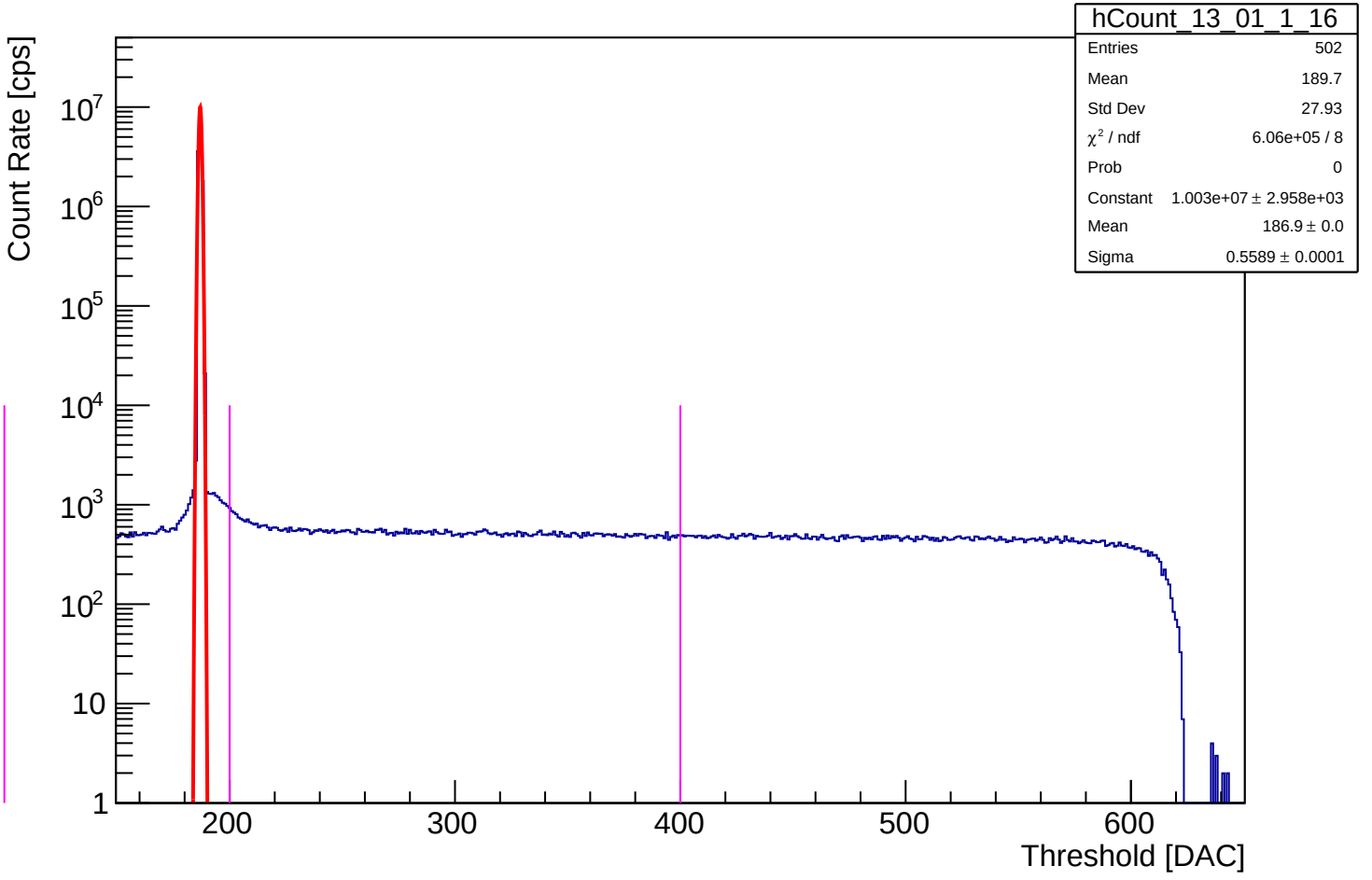

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 191.3
Std Dev 26.2
χ² / ndf 3.107e+04 / 8
Prob 0
Constant 1.604e+07 ± 4.548e+03
Mean 188.8 ± 0.0
Sigma 0.429 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

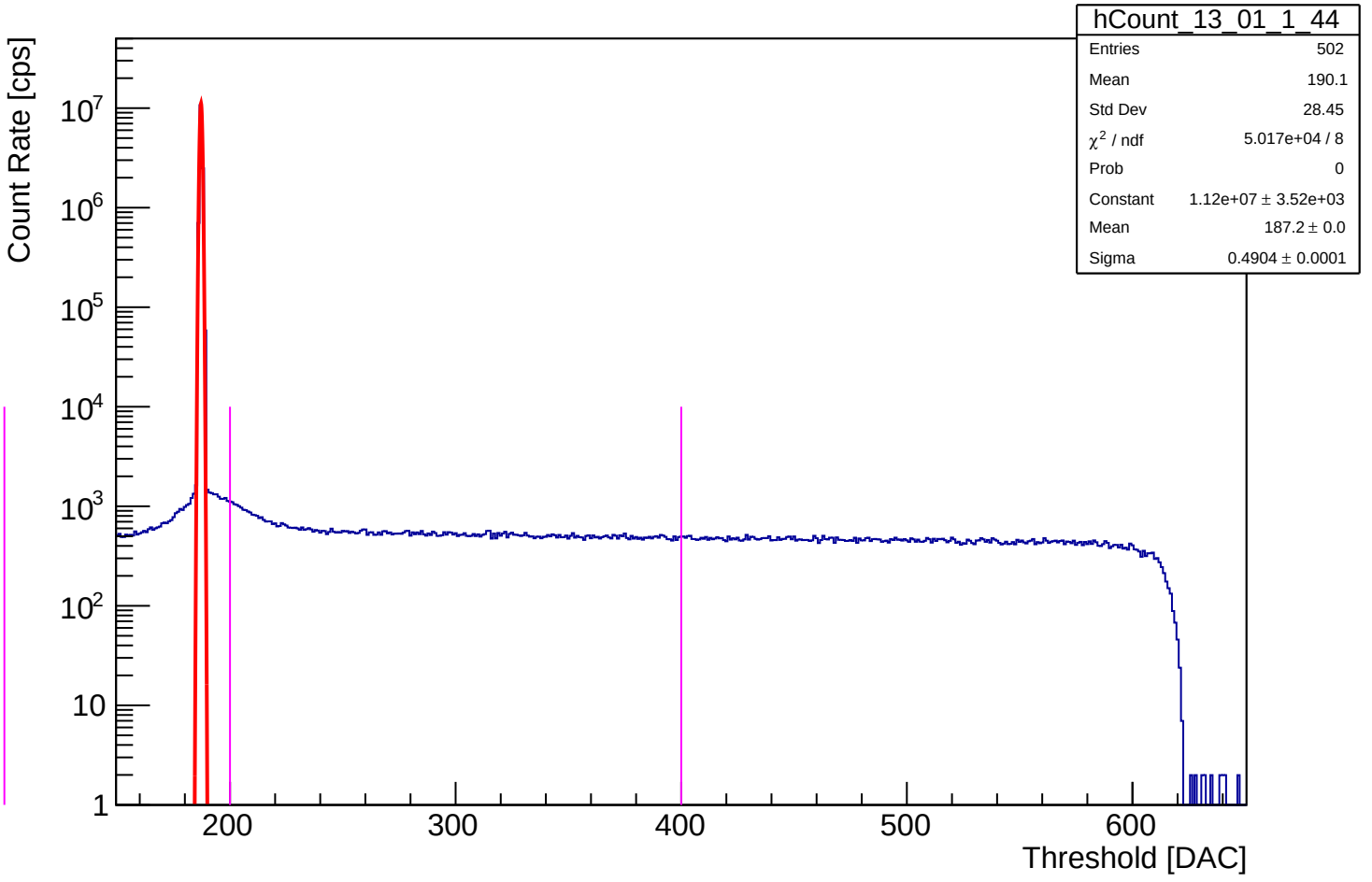

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 191.1
Std Dev 26.75
χ² / ndf 4.578e+04 / 8
Prob 0
Constant 2.164e+07 ± 2.115e+04
Mean 188.5 ± 0.0
Sigma 0.3798 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

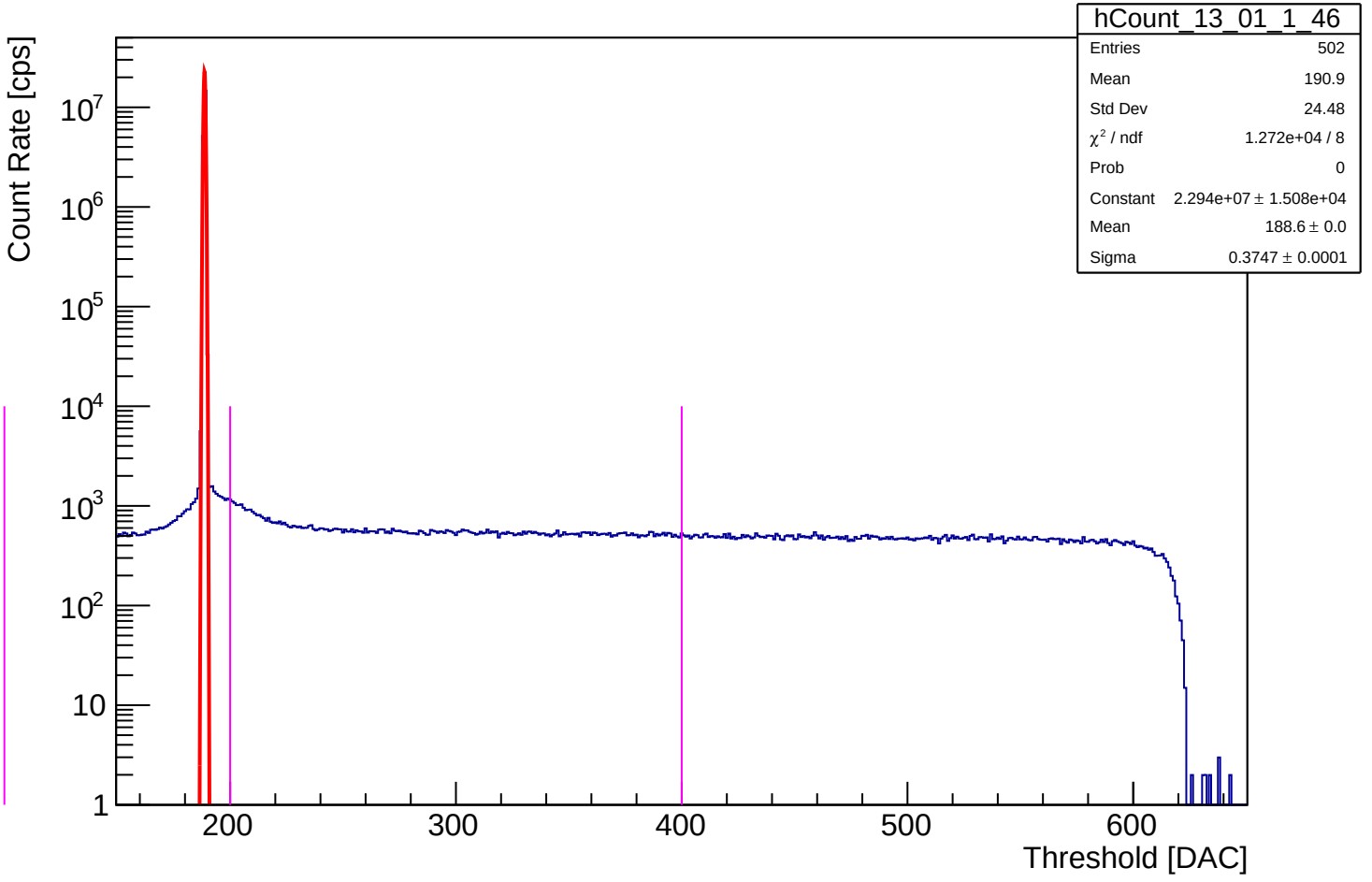

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 190.5
Std Dev 24.15
χ² / ndf 3.734e+05 / 8
Prob 0
Constant 1.997e+07 ± 8.448e+03
Mean 188.4 ± 0.0
Sigma 0.4447 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

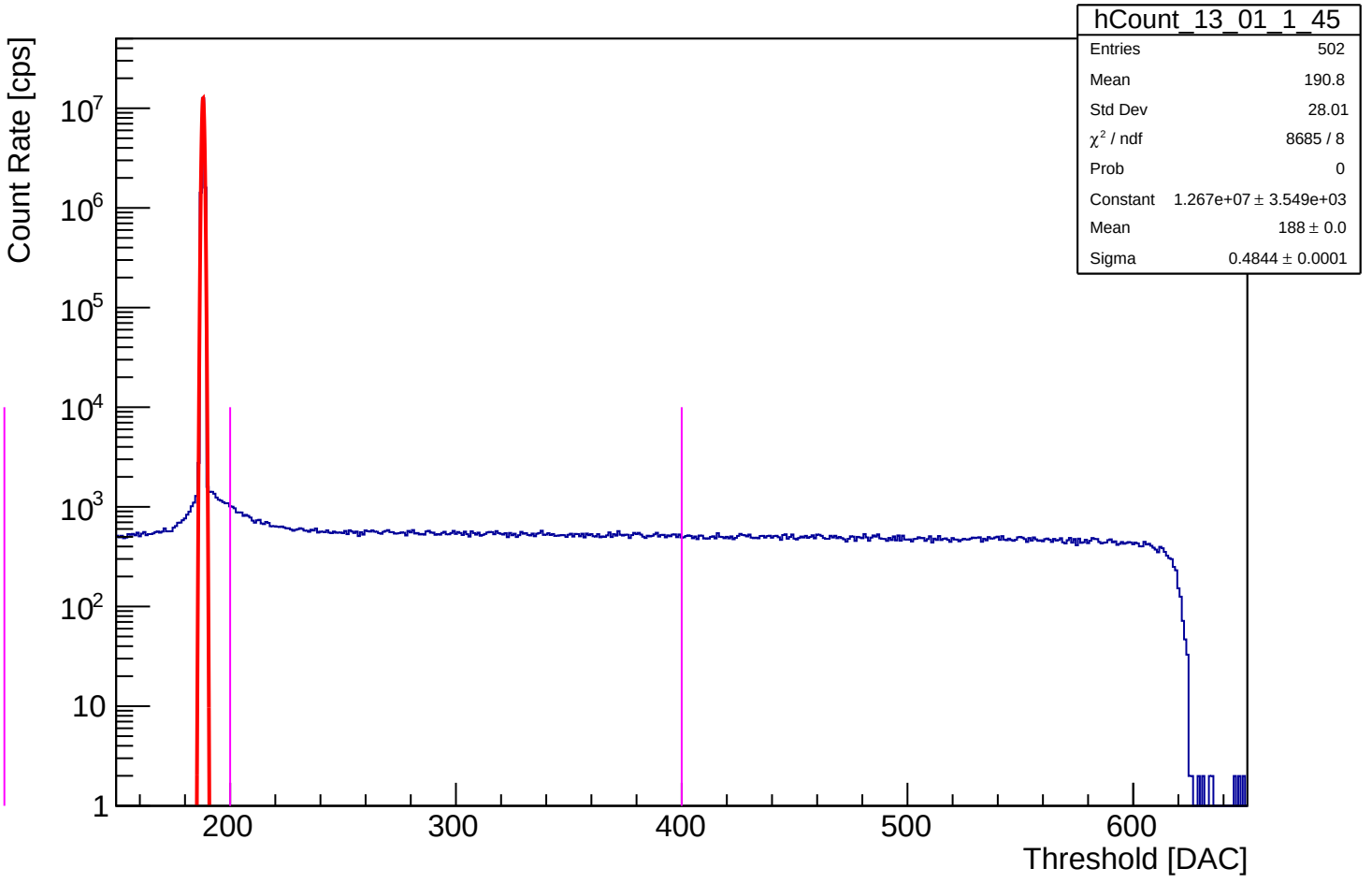

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 190.7
Std Dev 26.65
χ² / ndf 4.202e+04 / 8
Prob 0
Constant 1.336e+07 ± 3.662e+03
Mean 188.1± 0.0
Sigma 0.4962 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

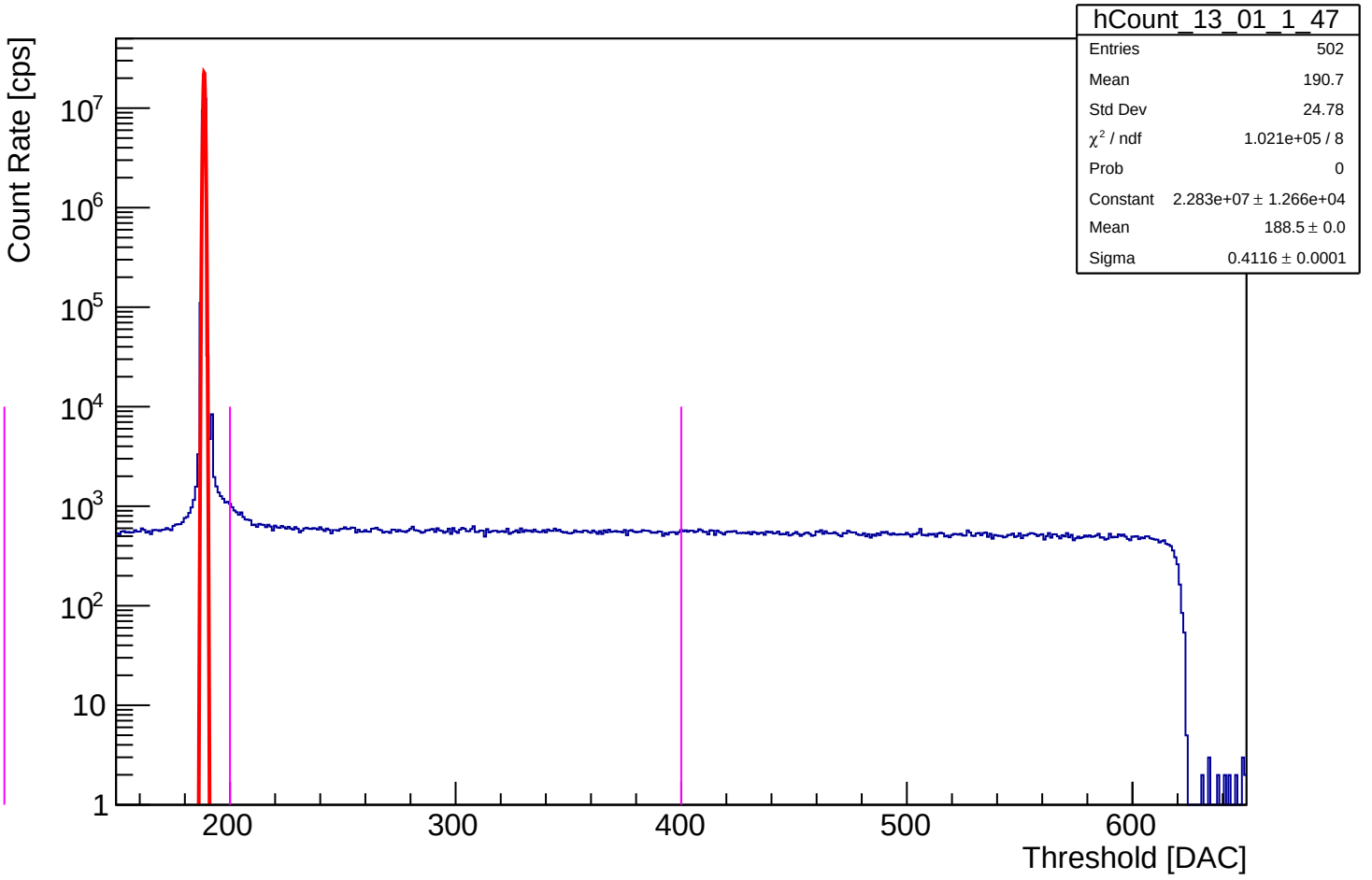

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 190.4
Std Dev 22.14
χ² / ndf 1.42e+04 / 8
Prob 0
Constant 2.84e+07 ± 2.13e+04
Mean 188.6 ± 0.0
Sigma 0.3761 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

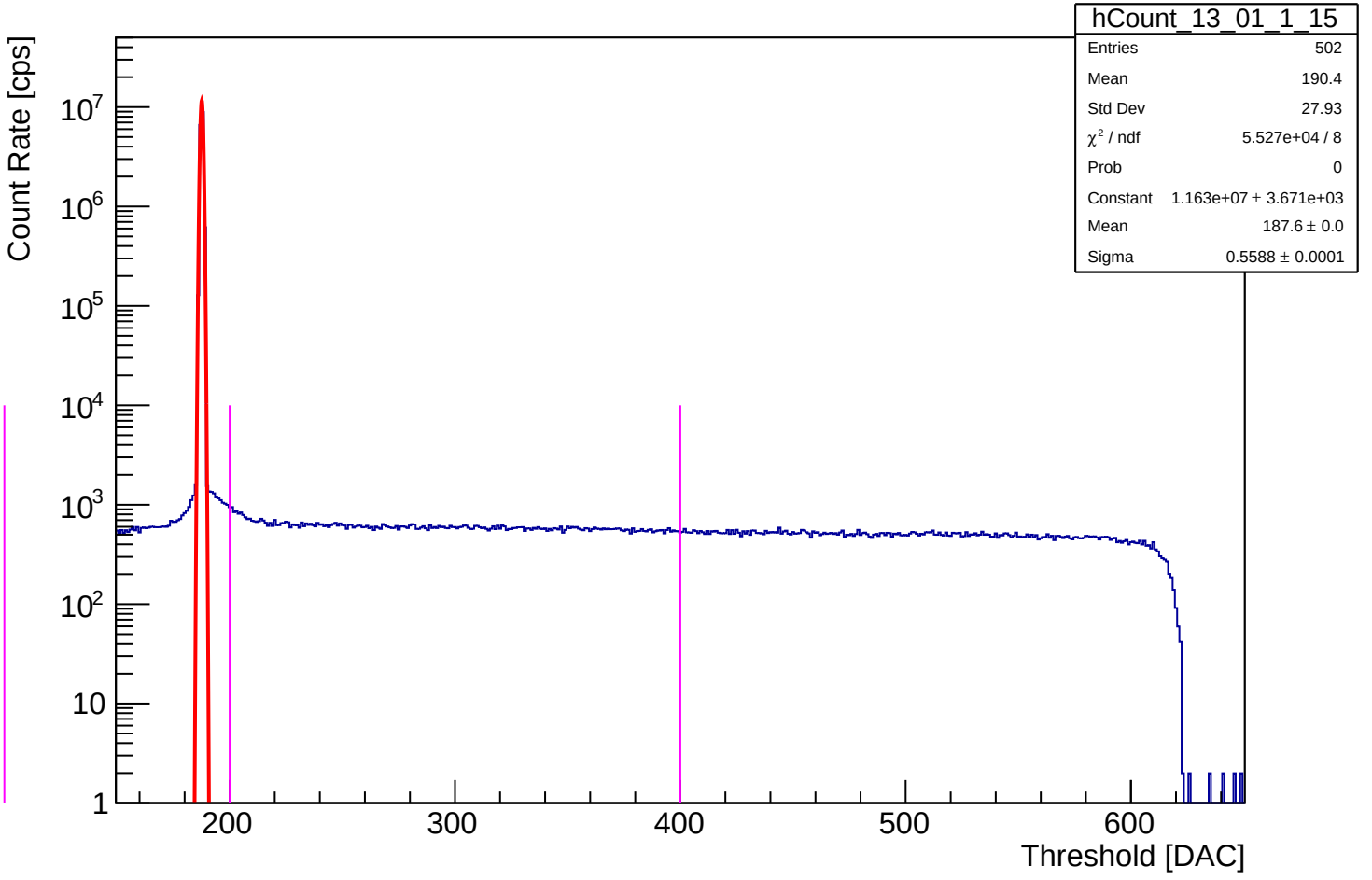

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 189.7
Std Dev 27.93
χ² / ndf 6.06e+05 / 8
Prob 0
Constant 1.003e+07 ± 2.958e+03
Mean 186.9 ± 0.0
Sigma 0.5589 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

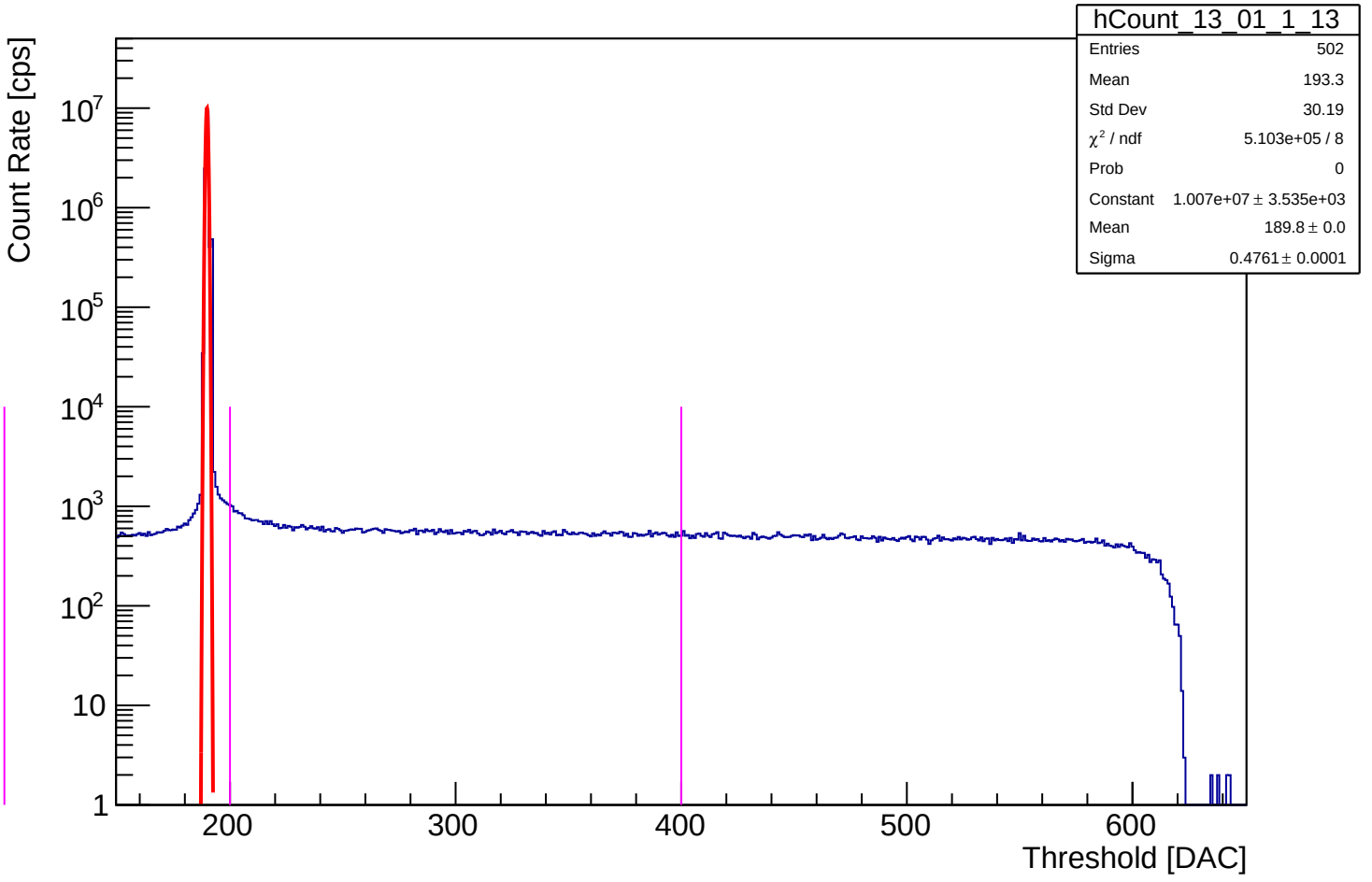

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 190.1
Std Dev 28.45
χ² / ndf 5.017e+04 / 8
Prob 0
Constant 1.12e+07 ± 3.52e+03
Mean 187.2 ± 0.0
Sigma 0.4904 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

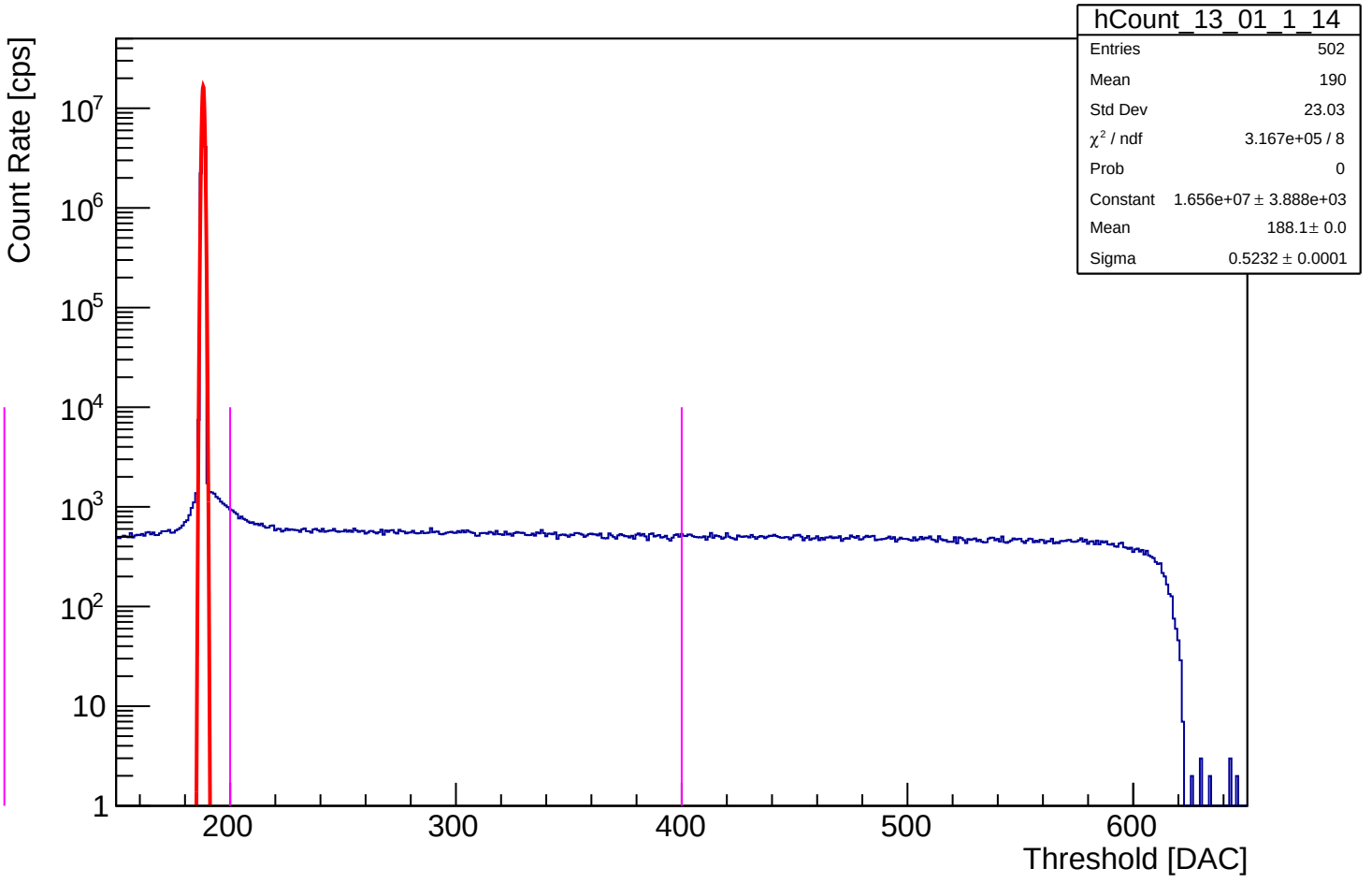

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 190.9
Std Dev 24.48
χ² / ndf 1.272e+04 / 8
Prob 0
Constant 2.294e+07 ± 1.508e+04
Mean 188.6 ± 0.0
Sigma 0.3747 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

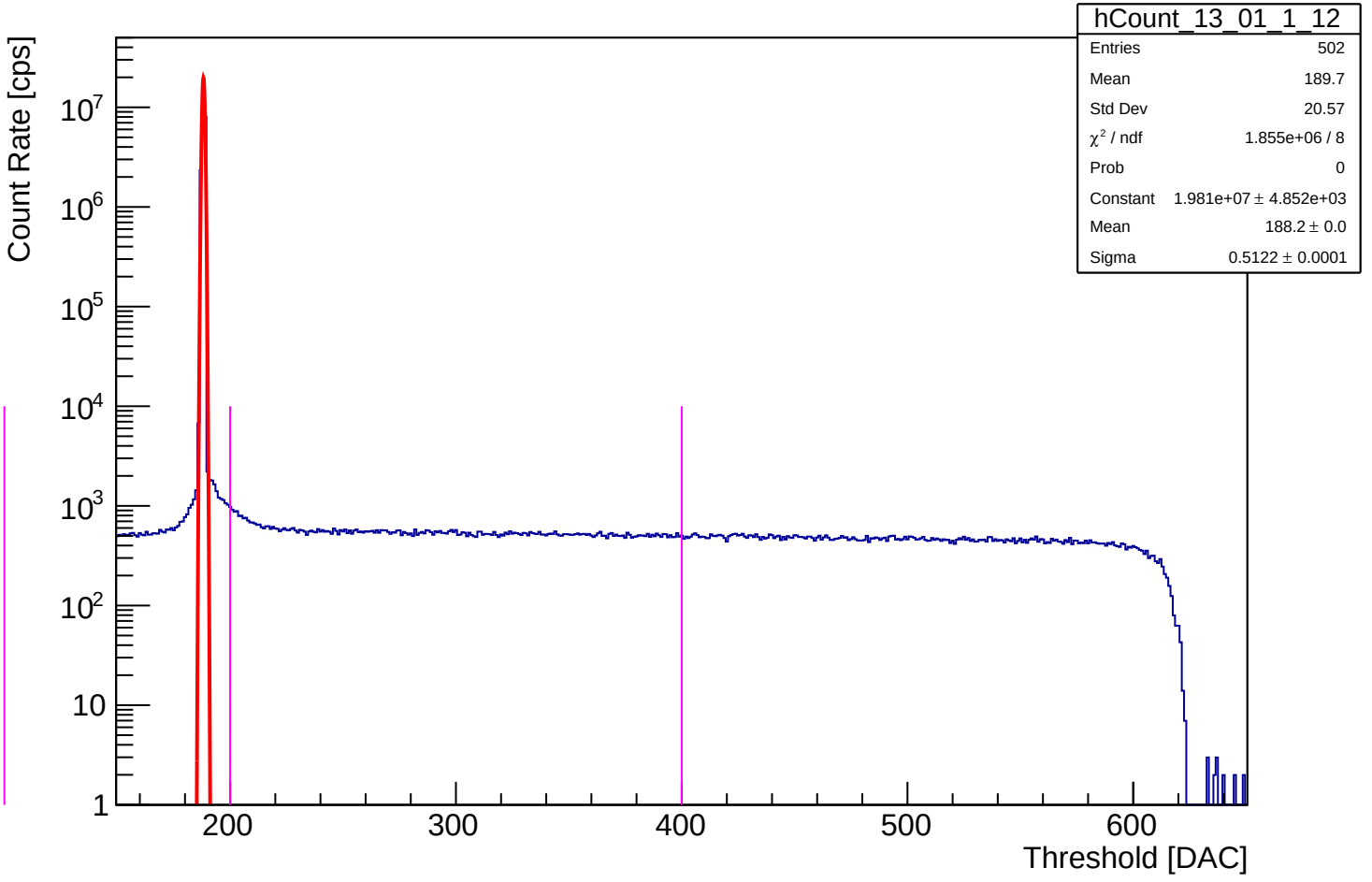

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 190.8
Std Dev 28.01
χ² / ndf 8685 / 8
Prob 0
Constant 1.267e+07 ± 3.549e+03
Mean 188 ± 0.0
Sigma 0.4844 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

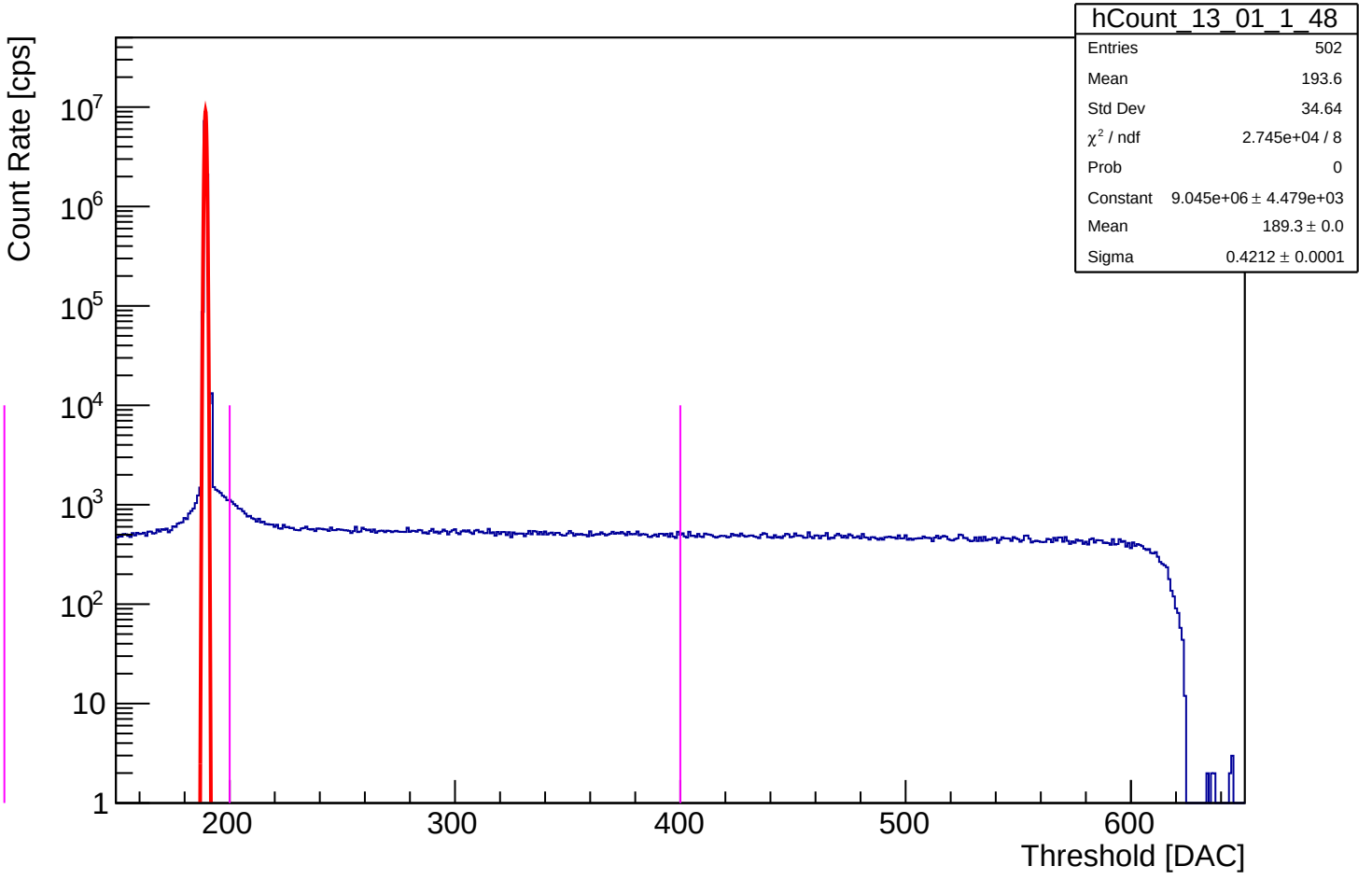

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 190.7
Std Dev 24.78
χ² / ndf 1.021e+05 / 8
Prob 0
Constant 2.283e+07 ± 1.266e+04
Mean 188.5 ± 0.0
Sigma 0.4116 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

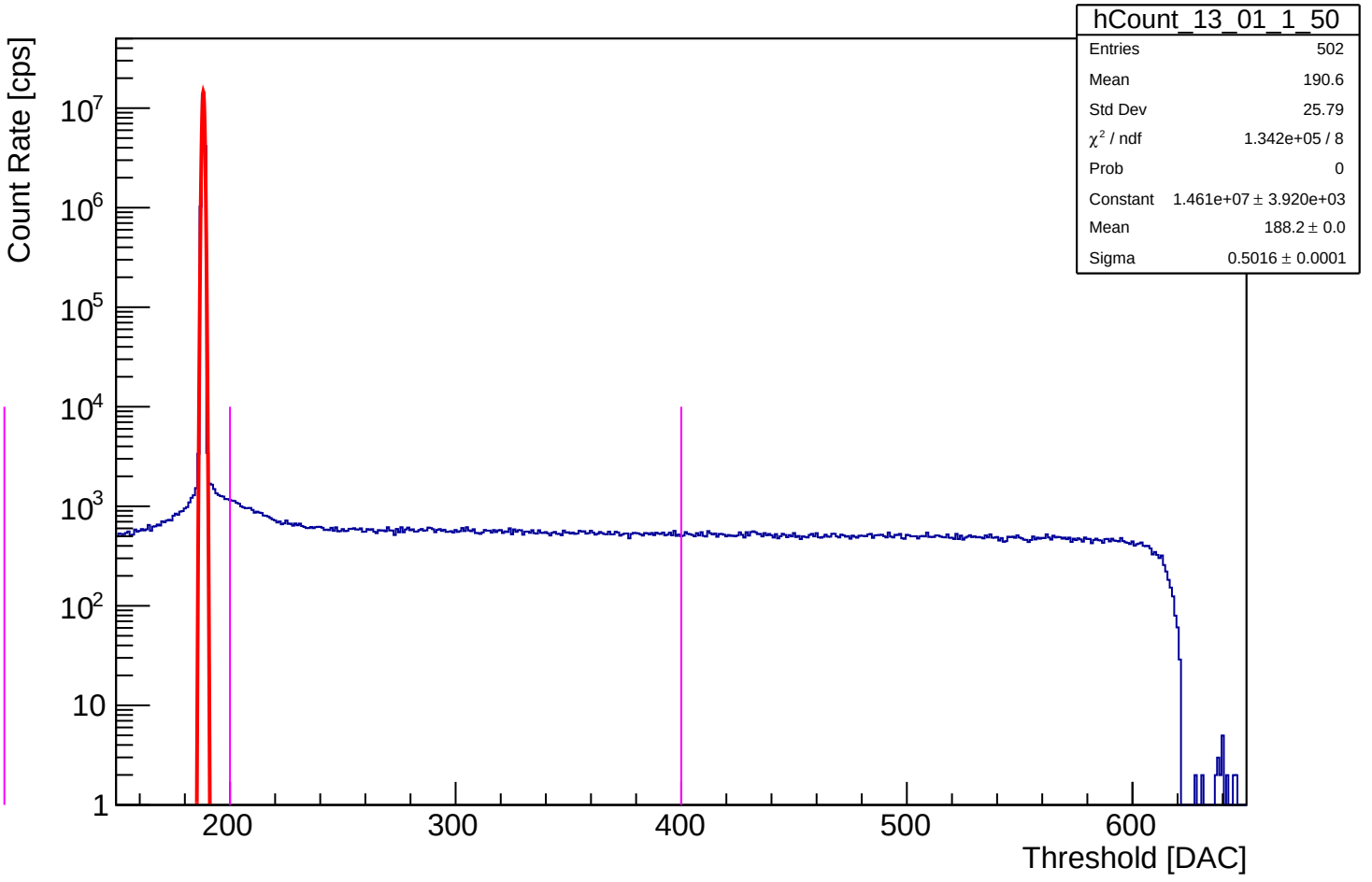

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 190.4
Std Dev 27.93
χ² / ndf 5.527e+04 / 8
Prob 0
Constant 1.163e+07 ± 3.671e+03
Mean 187.6 ± 0.0
Sigma 0.5588 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

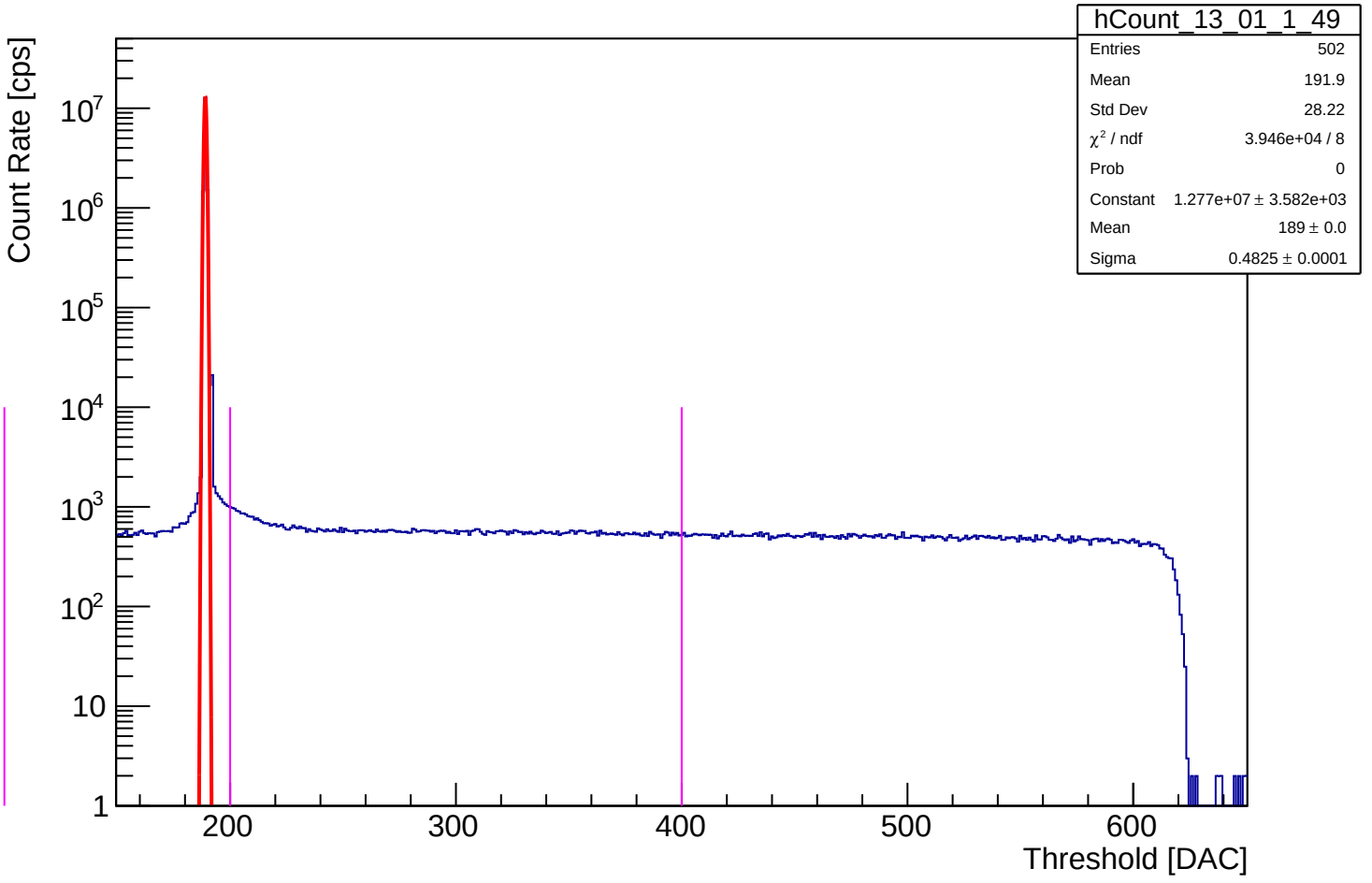

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 193.3
Std Dev 30.19
χ² / ndf 5.103e+05 / 8
Prob 0
Constant 1.007e+07 ± 3.535e+03
Mean 189.8 ± 0.0
Sigma 0.4761 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

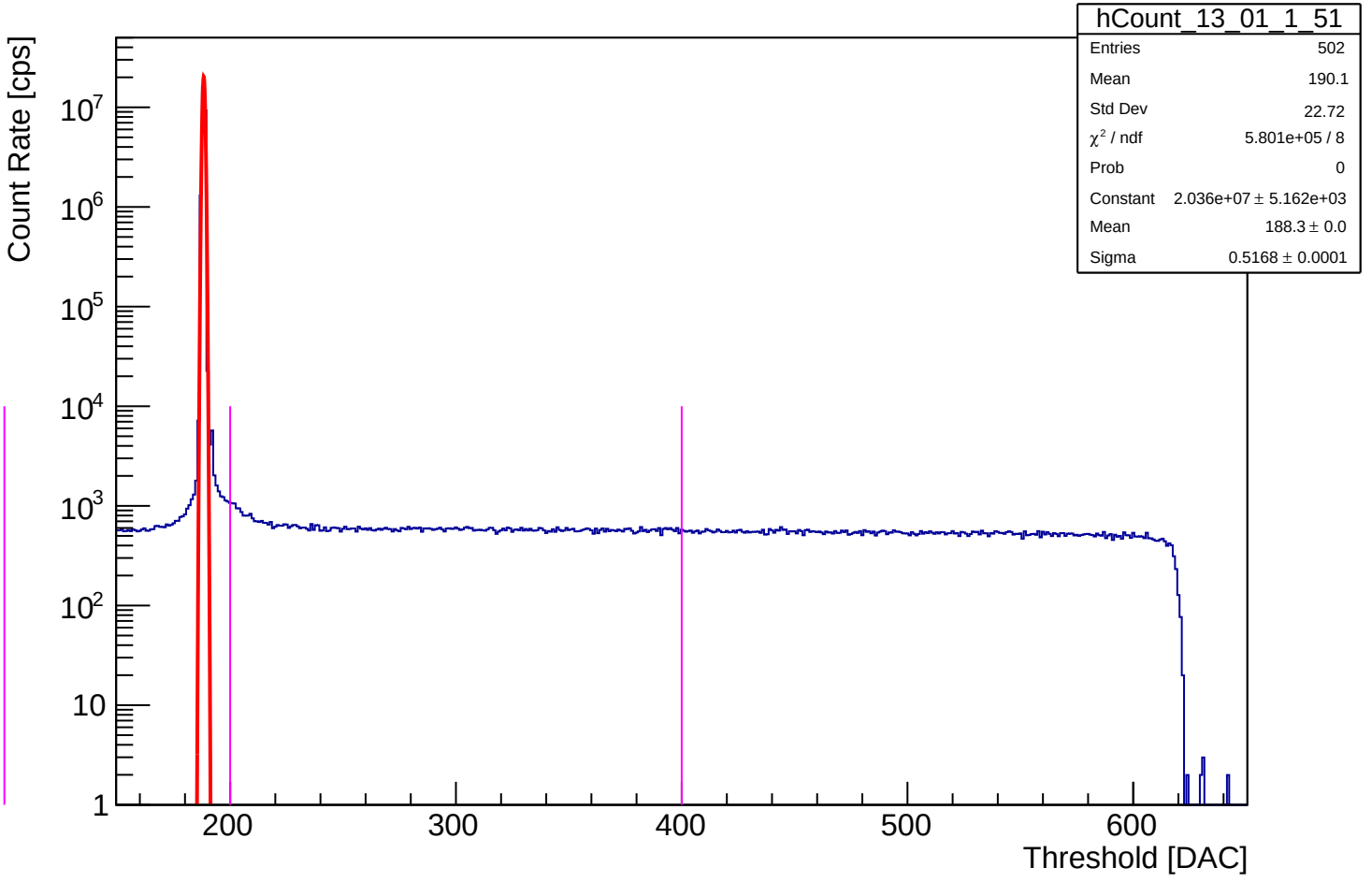

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 190
Std Dev 23.03
χ² / ndf 3.167e+05 / 8
Prob 0
Constant 1.656e+07 ± 3.888e+03
Mean 188.1± 0.0
Sigma 0.5232 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

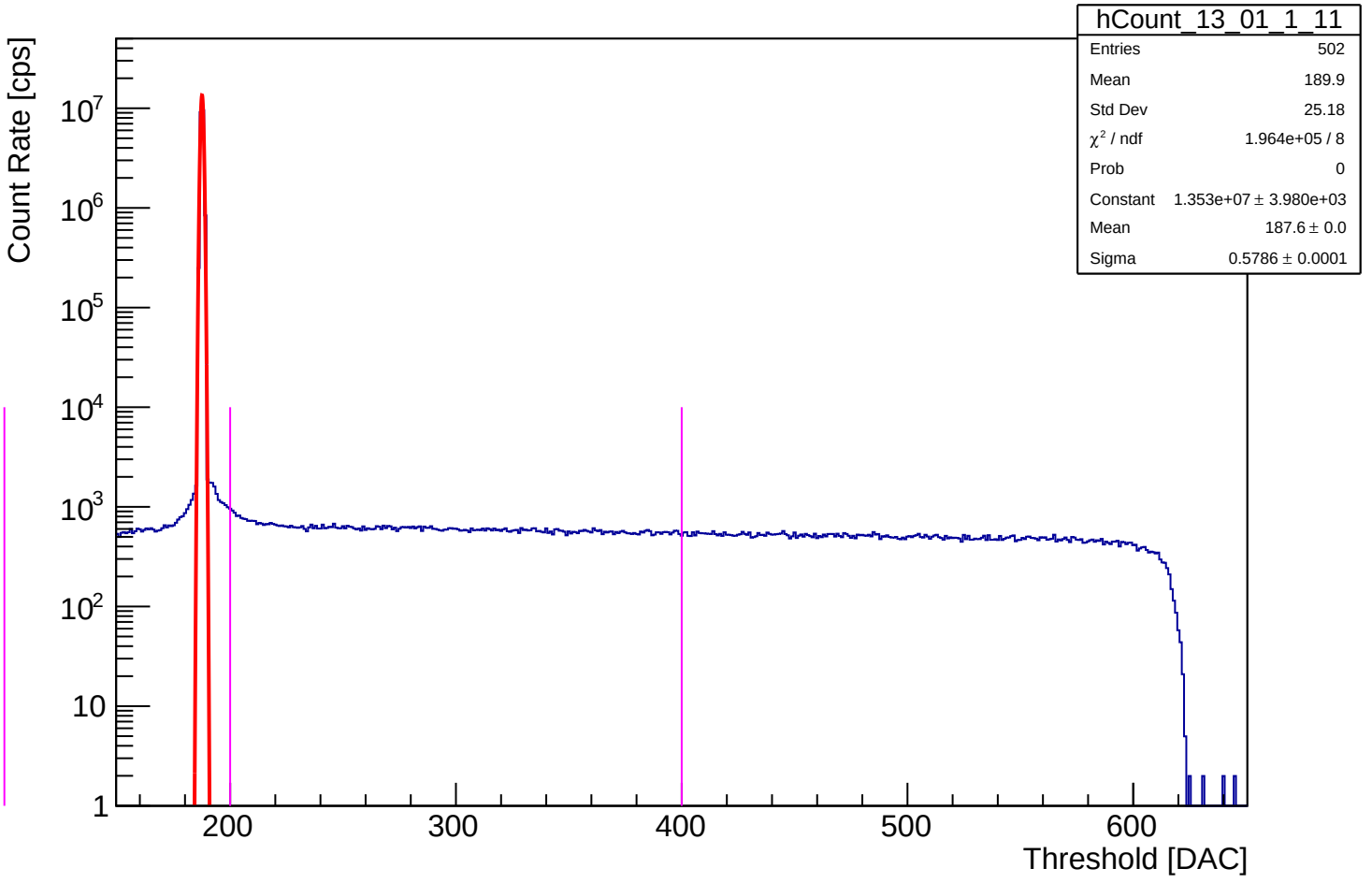

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 189.7
Std Dev 20.57
χ² / ndf 1.855e+06 / 8
Prob 0
Constant 1.981e+07 ± 4.852e+03
Mean 188.2 ± 0.0
Sigma 0.5122 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

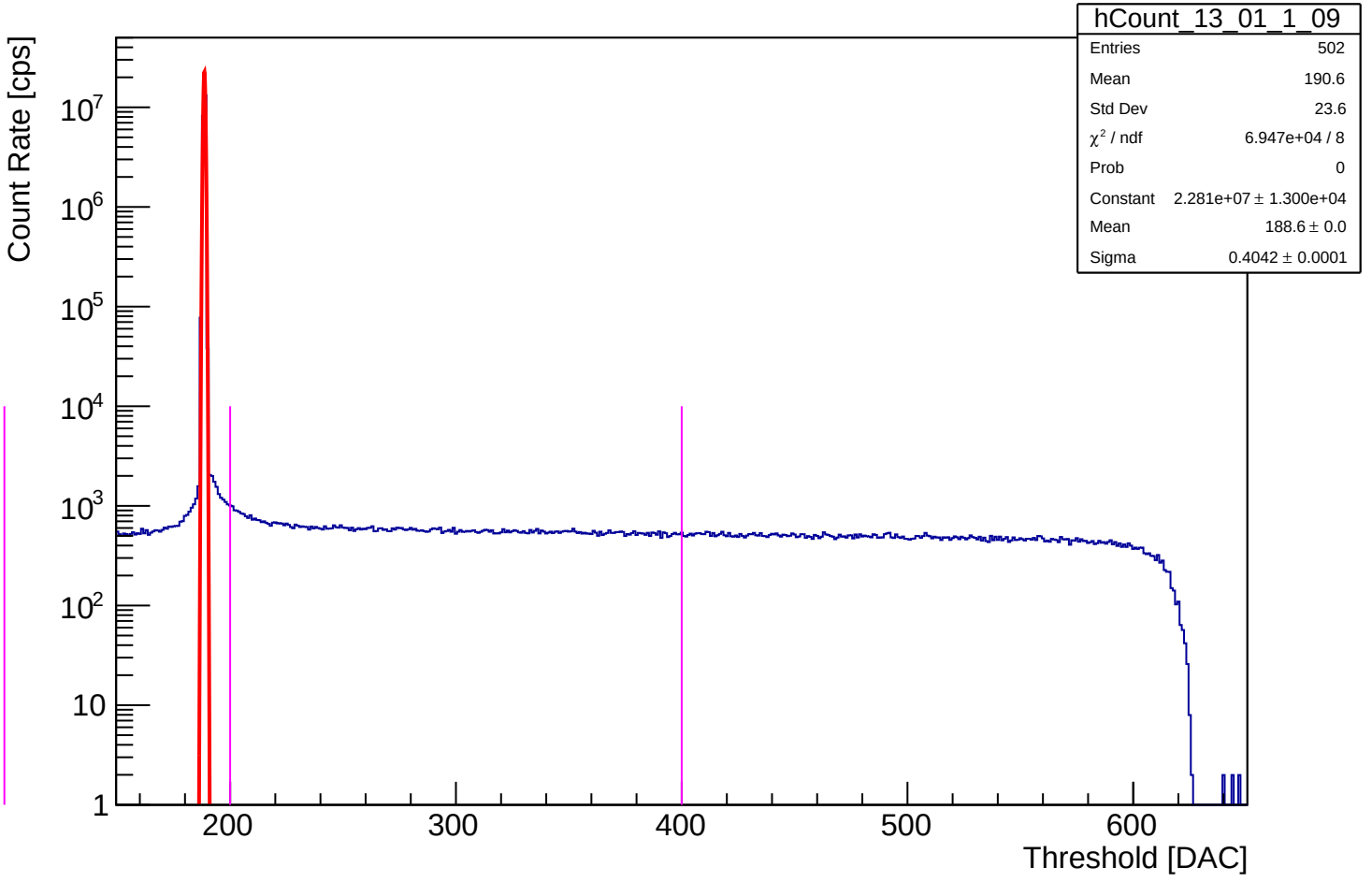

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 193.6
Std Dev 34.64
χ² / ndf 2.745e+04 / 8
Prob 0
Constant 9.045e+06 ± 4.479e+03
Mean 189.3 ± 0.0
Sigma 0.4212 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

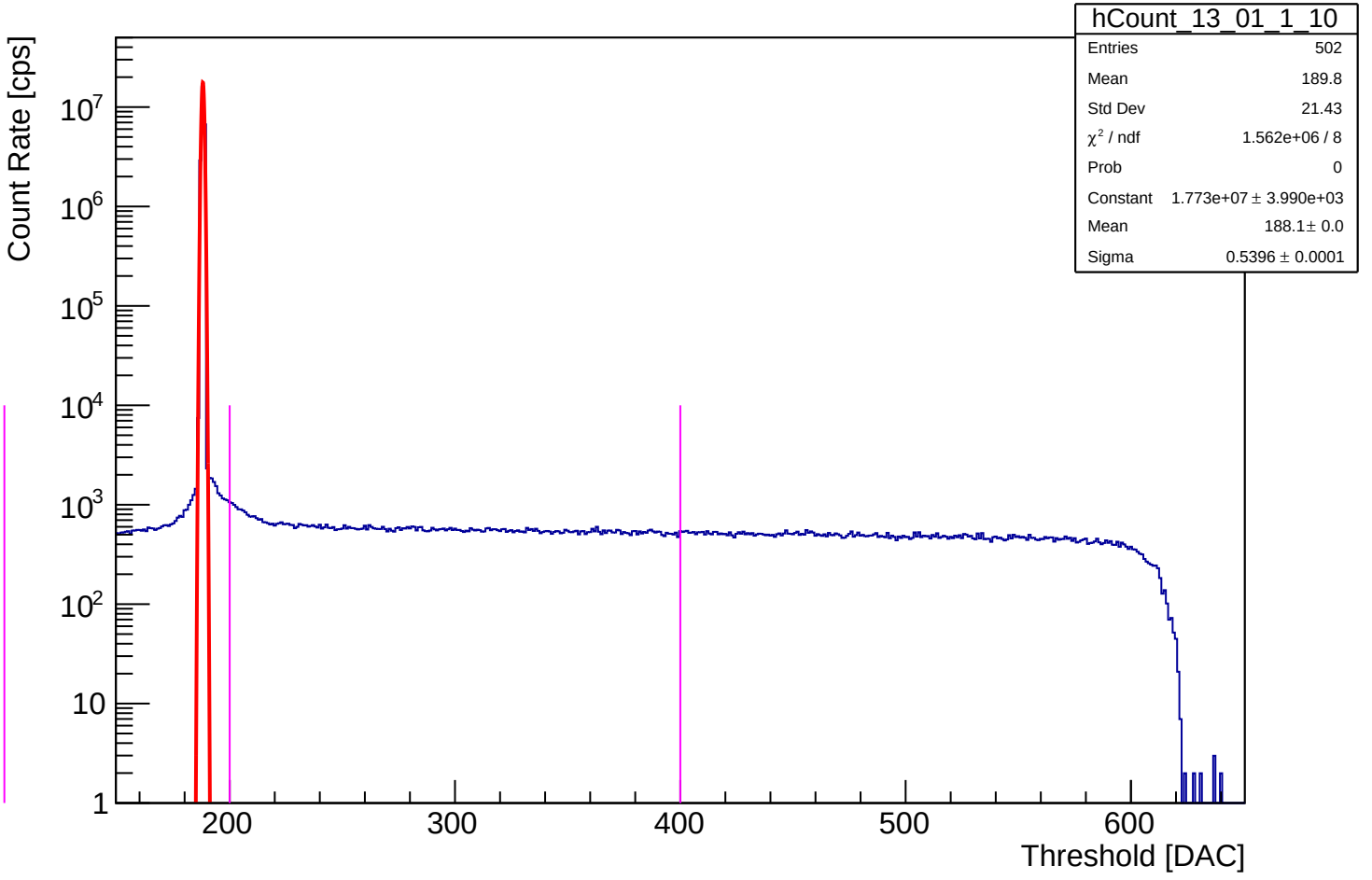

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 190.6
Std Dev 25.79
χ² / ndf 1.342e+05 / 8
Prob 0
Constant 1.461e+07 ± 3.920e+03
Mean 188.2 ± 0.0
Sigma 0.5016 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

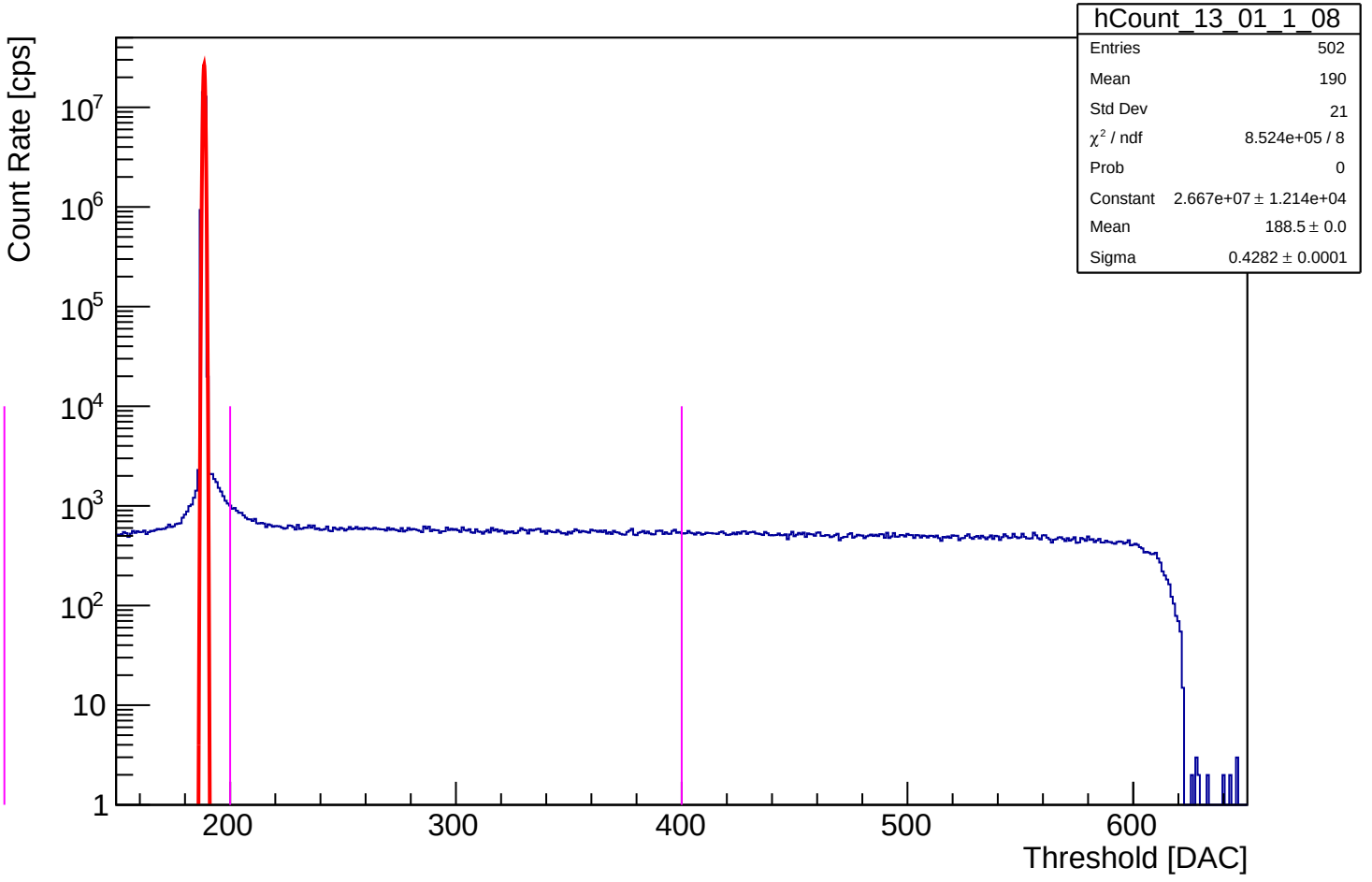

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 191.9
Std Dev 28.22
χ² / ndf 3.946e+04 / 8
Prob 0
Constant 1.277e+07 ± 3.582e+03
Mean 189 ± 0.0
Sigma 0.4825 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

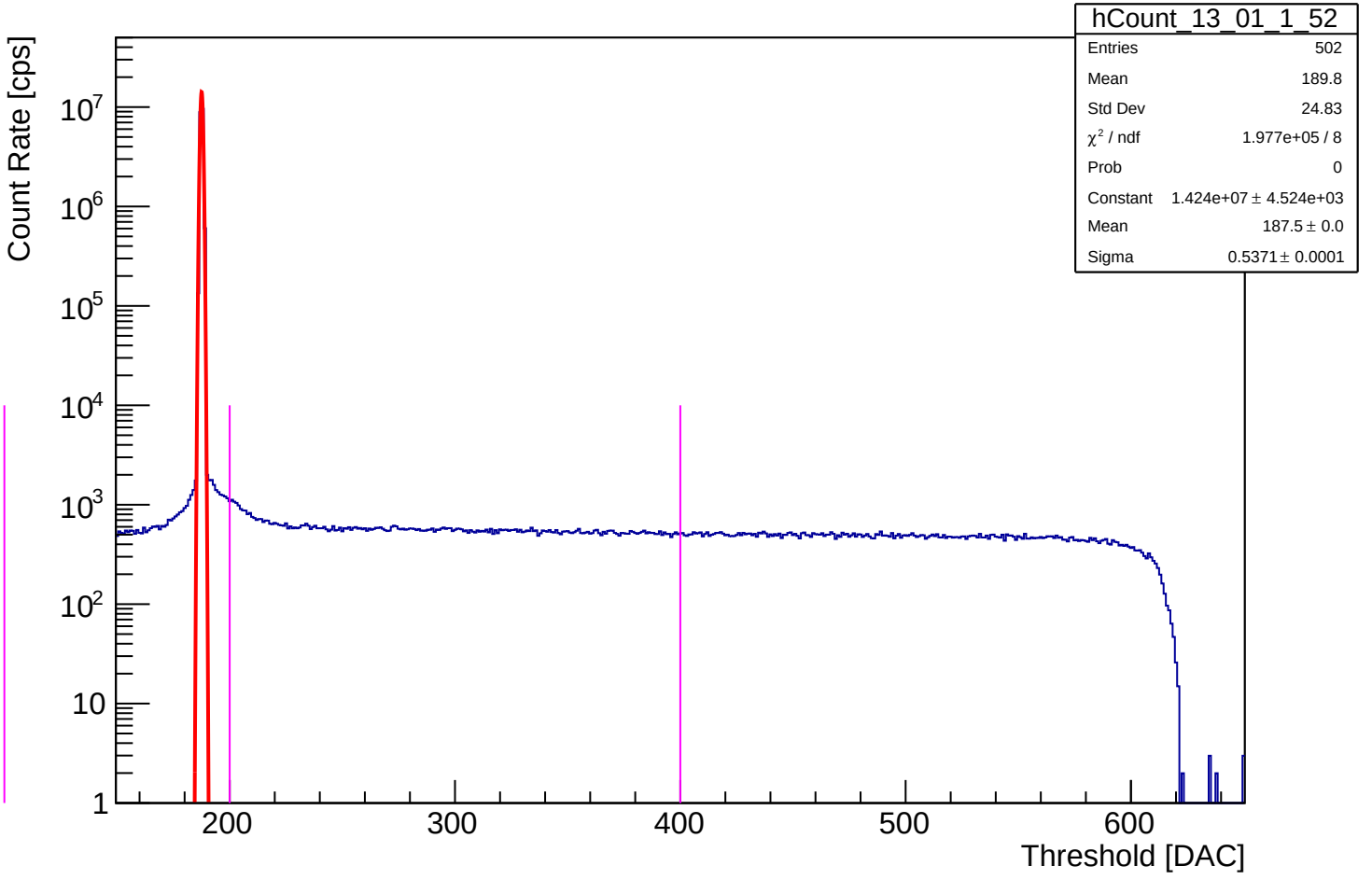

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 190.1
Std Dev 22.72
χ² / ndf 5.801e+05 / 8
Prob 0
Constant 2.036e+07 ± 5.162e+03
Mean 188.3 ± 0.0
Sigma 0.5168 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

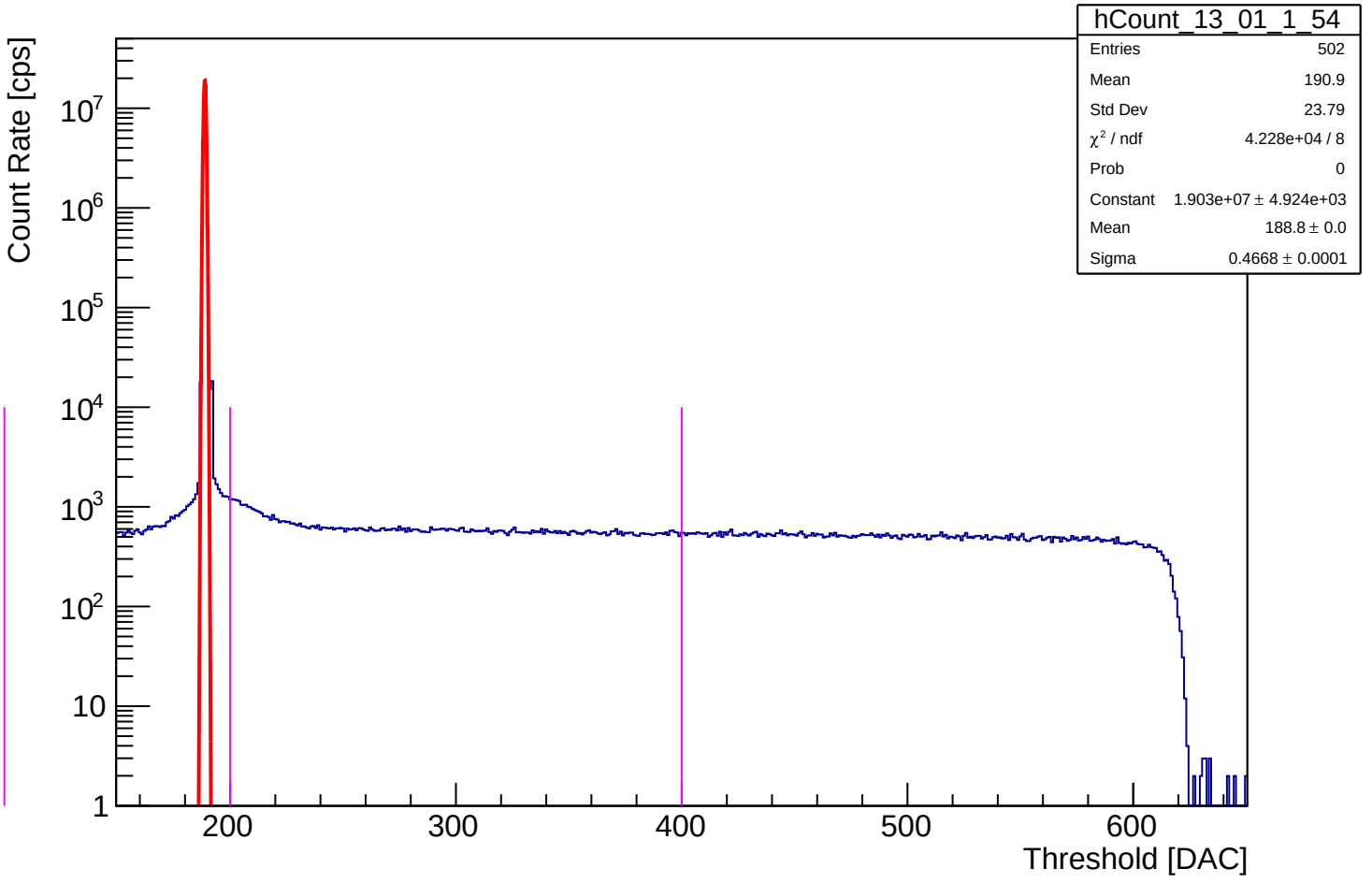

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 189.9
Std Dev 25.18
χ² / ndf 1.964e+05 / 8
Prob 0
Constant 1.353e+07 ± 3.980e+03
Mean 187.6 ± 0.0
Sigma 0.5786 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

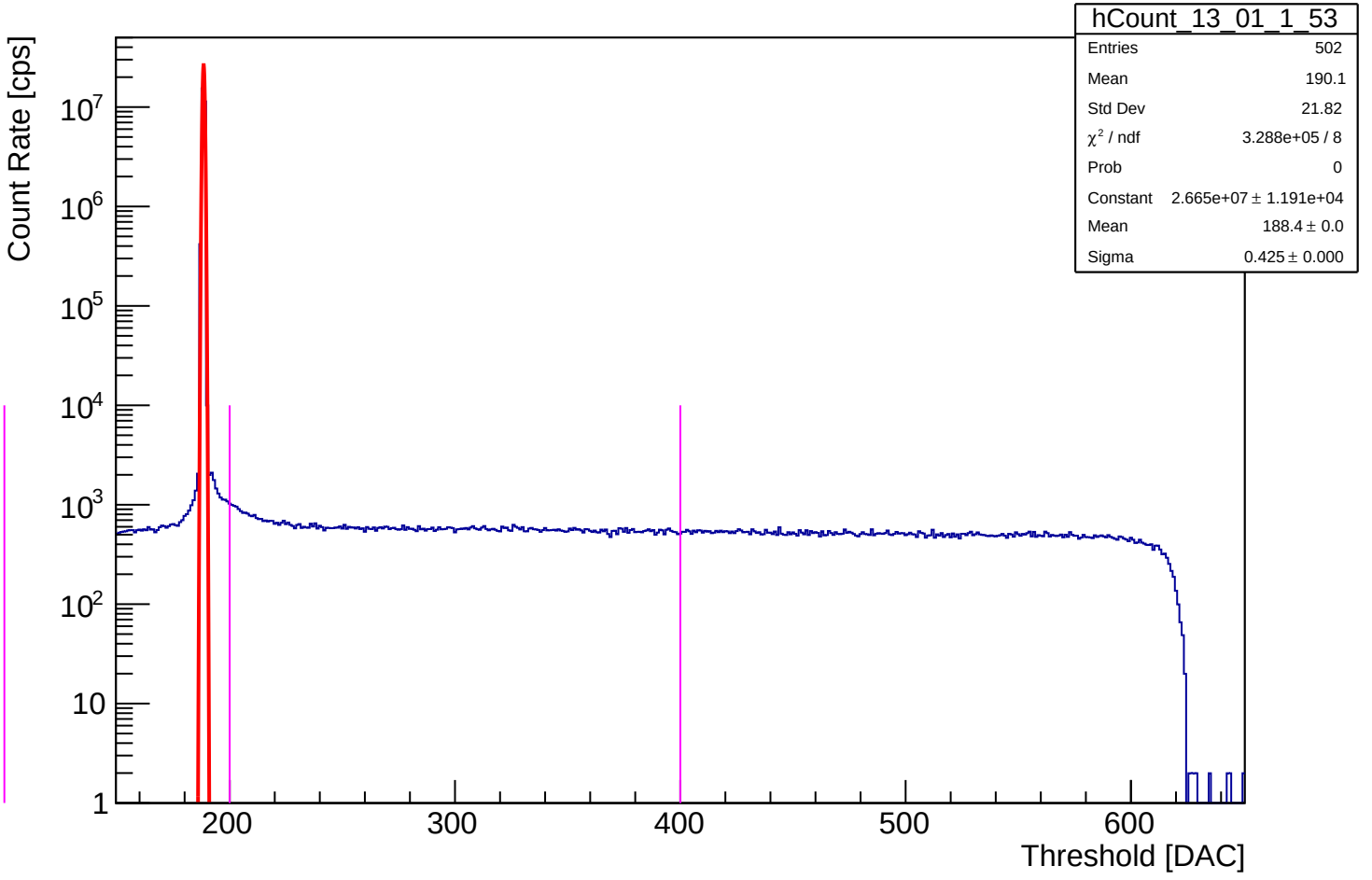

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 190.6
Std Dev 23.6
χ² / ndf 6.947e+04 / 8
Prob 0
Constant 2.281e+07 ± 1.300e+04
Mean 188.6 ± 0.0
Sigma 0.4042 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

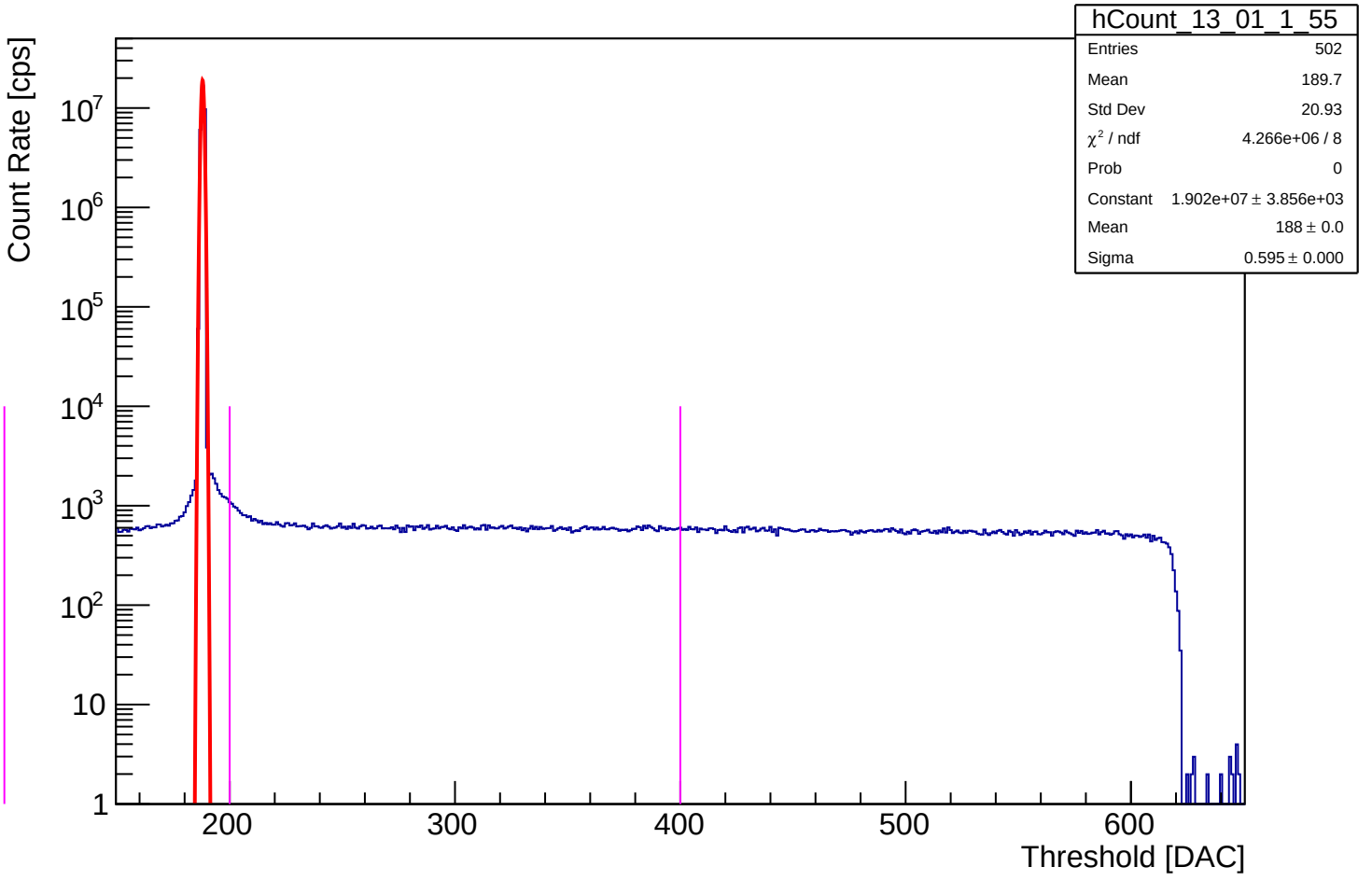

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 189.8
Std Dev 21.43
χ² / ndf 1.562e+06 / 8
Prob 0
Constant 1.773e+07 ± 3.990e+03
Mean 188.1± 0.0
Sigma 0.5396 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

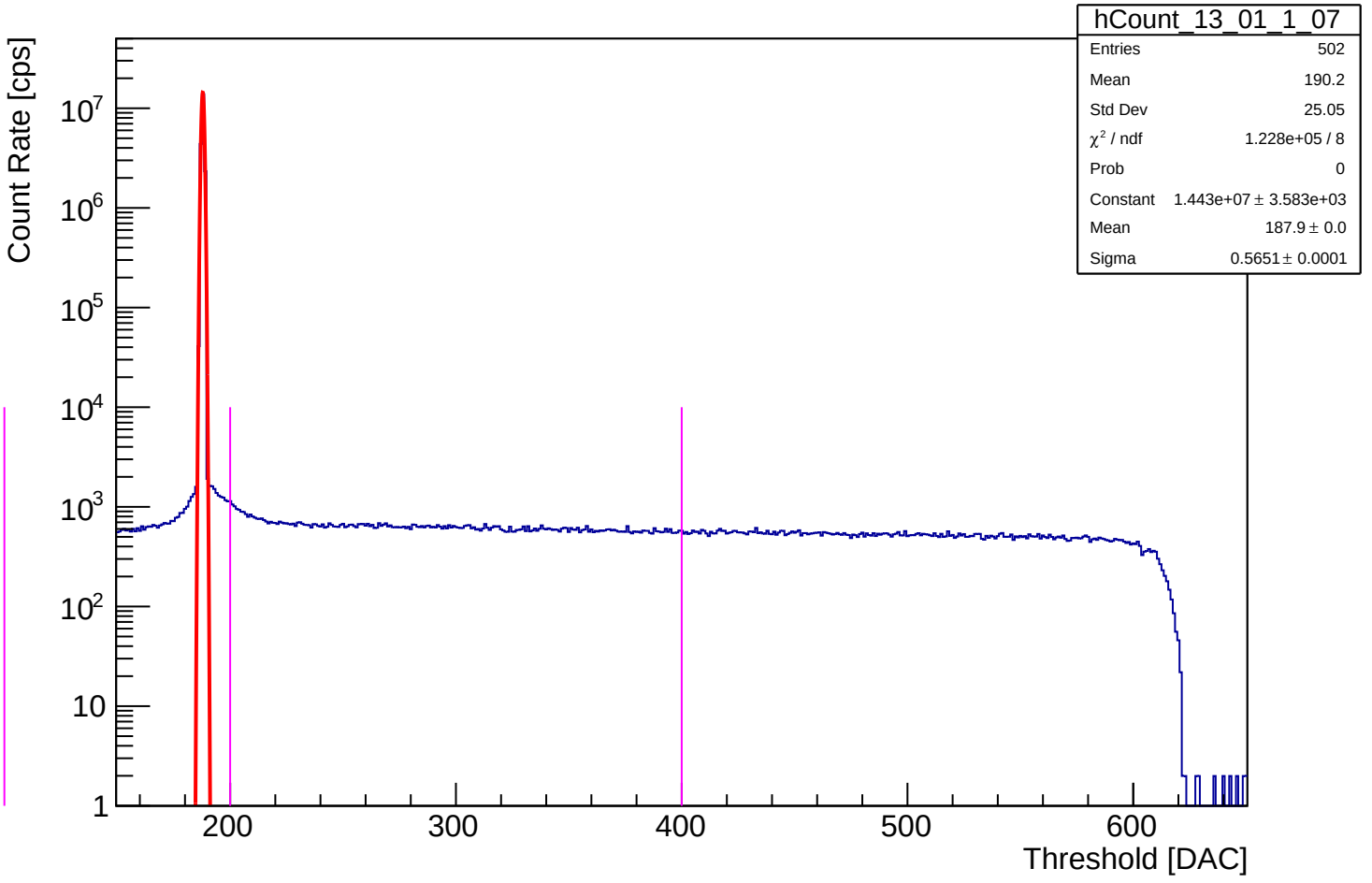

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 190
Std Dev 21
χ² / ndf 8.524e+05 / 8
Prob 0
Constant 2.667e+07 ± 1.214e+04
Mean 188.5 ± 0.0
Sigma 0.4282 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

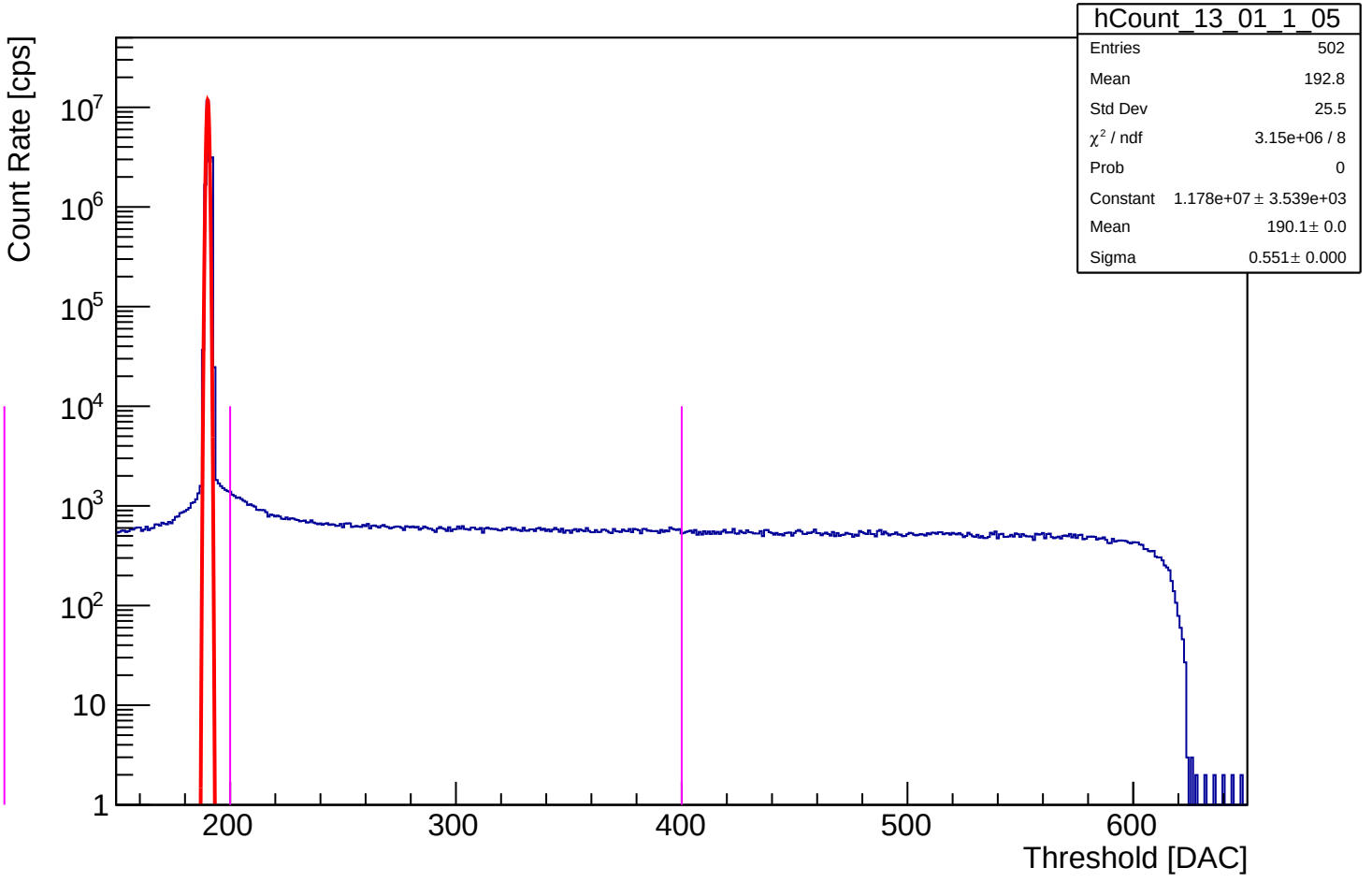

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 189.8
Std Dev 24.83
χ² / ndf 1.977e+05 / 8
Prob 0
Constant 1.424e+07 ± 4.524e+03
Mean 187.5 ± 0.0
Sigma 0.5371 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

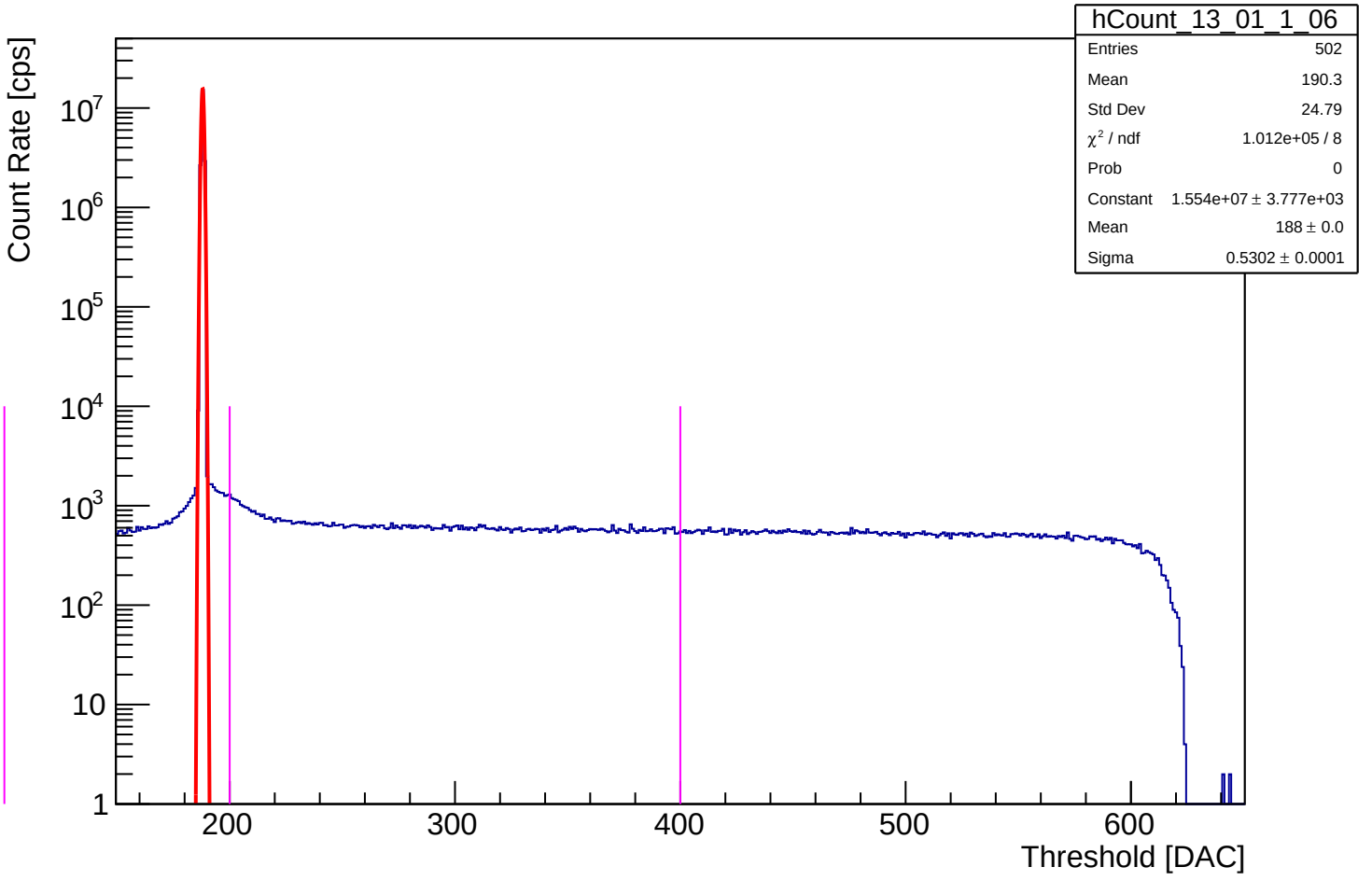

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 190.9
Std Dev 23.79
χ² / ndf 4.228e+04 / 8
Prob 0
Constant 1.903e+07 ± 4.924e+03
Mean 188.8 ± 0.0
Sigma 0.4668 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

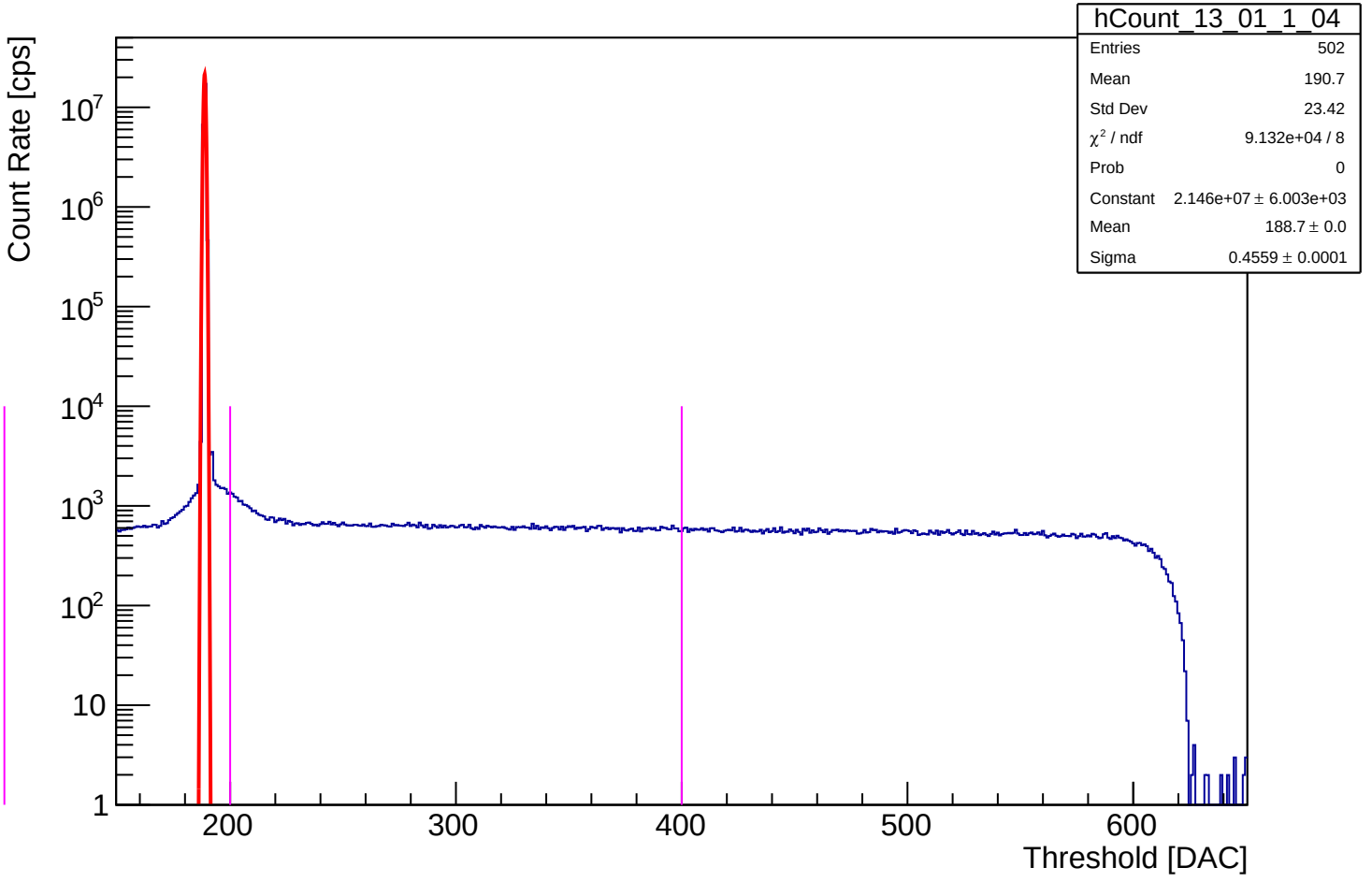

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 190.1
Std Dev 21.82
χ² / ndf 3.288e+05 / 8
Prob 0
Constant 2.665e+07 ± 1.191e+04
Mean 188.4 ± 0.0
Sigma 0.425 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

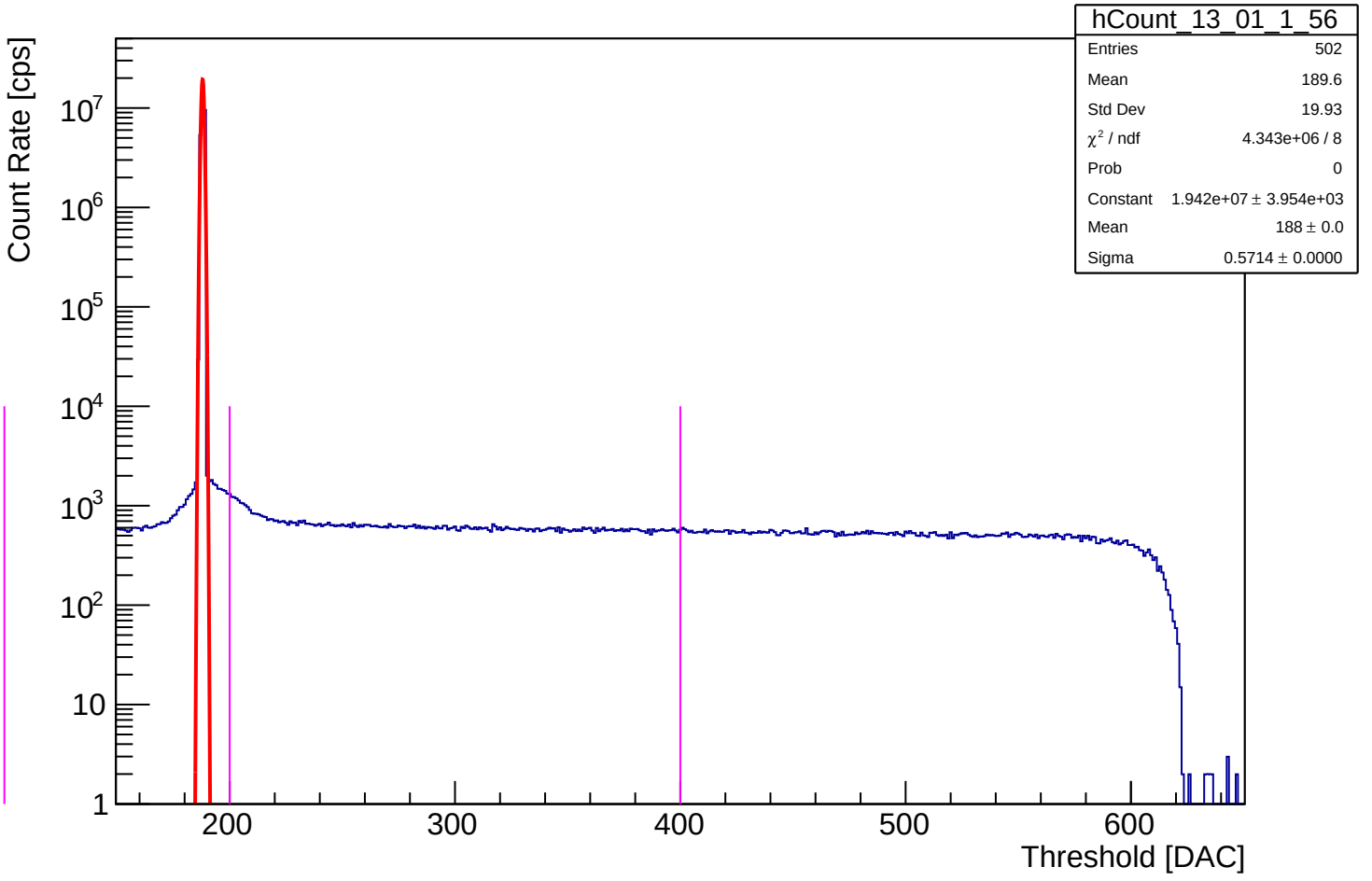

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 189.7
Std Dev 20.93
χ² / ndf 4.266e+06 / 8
Prob 0
Constant 1.902e+07 ± 3.856e+03
Mean 188 ± 0.0
Sigma 0.595 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

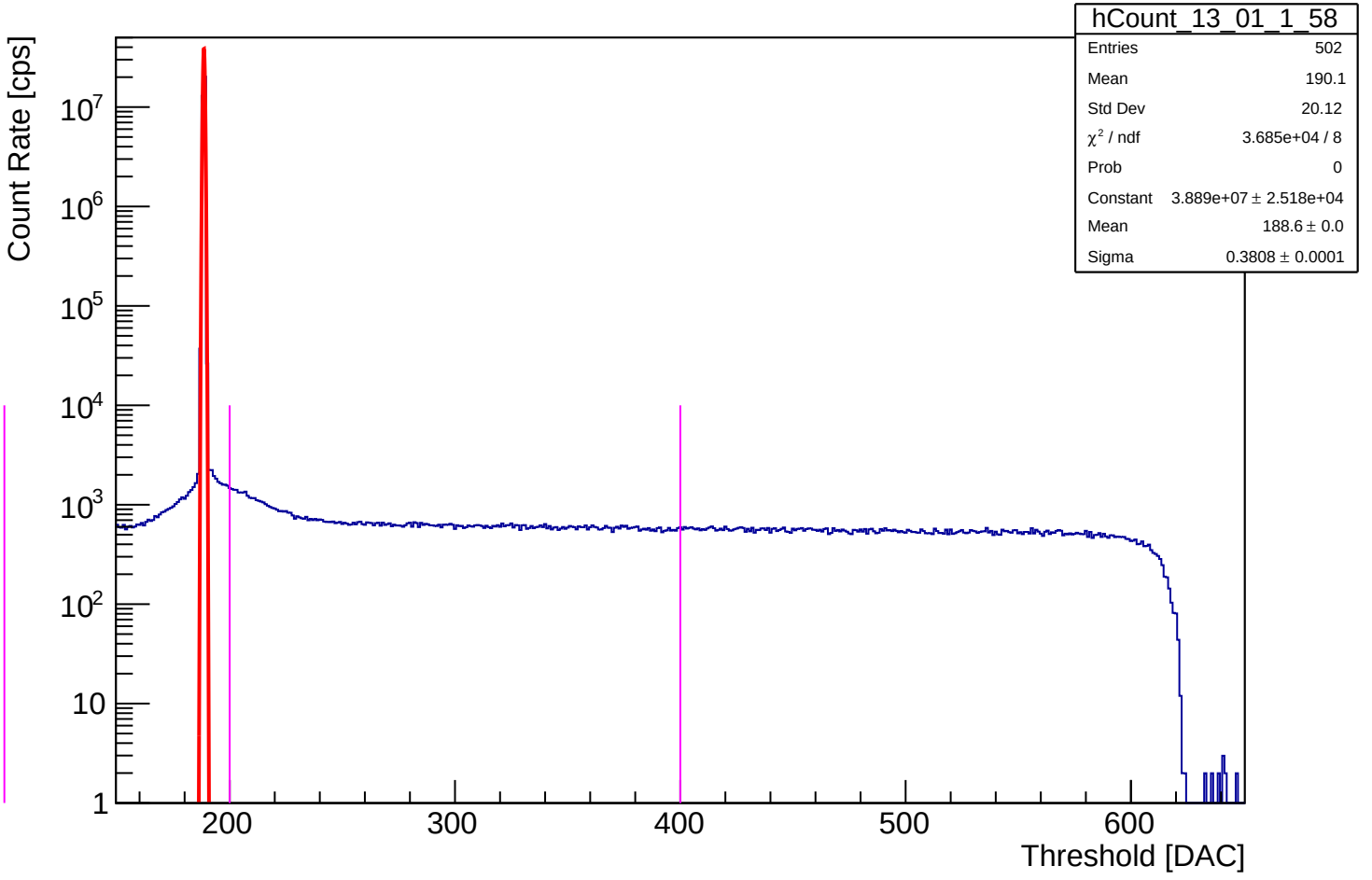

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 190.2
Std Dev 25.05
χ² / ndf 1.228e+05 / 8
Prob 0
Constant 1.443e+07 ± 3.583e+03
Mean 187.9 ± 0.0
Sigma 0.5651 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

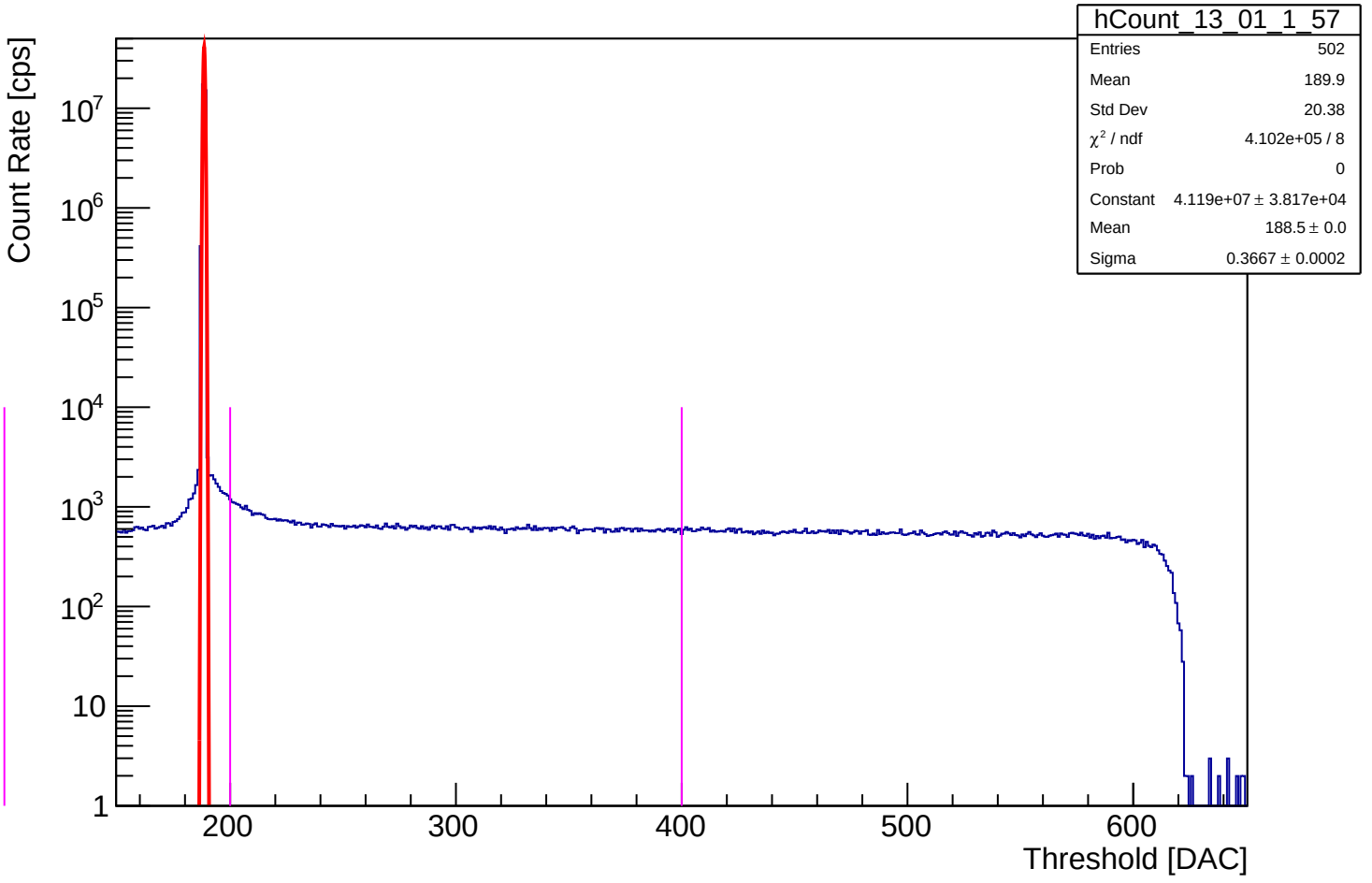

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 192.8
Std Dev 25.5
χ² / ndf 3.15e+06 / 8
Prob 0
Constant 1.178e+07 ± 3.539e+03
Mean 190.1± 0.0
Sigma 0.551± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

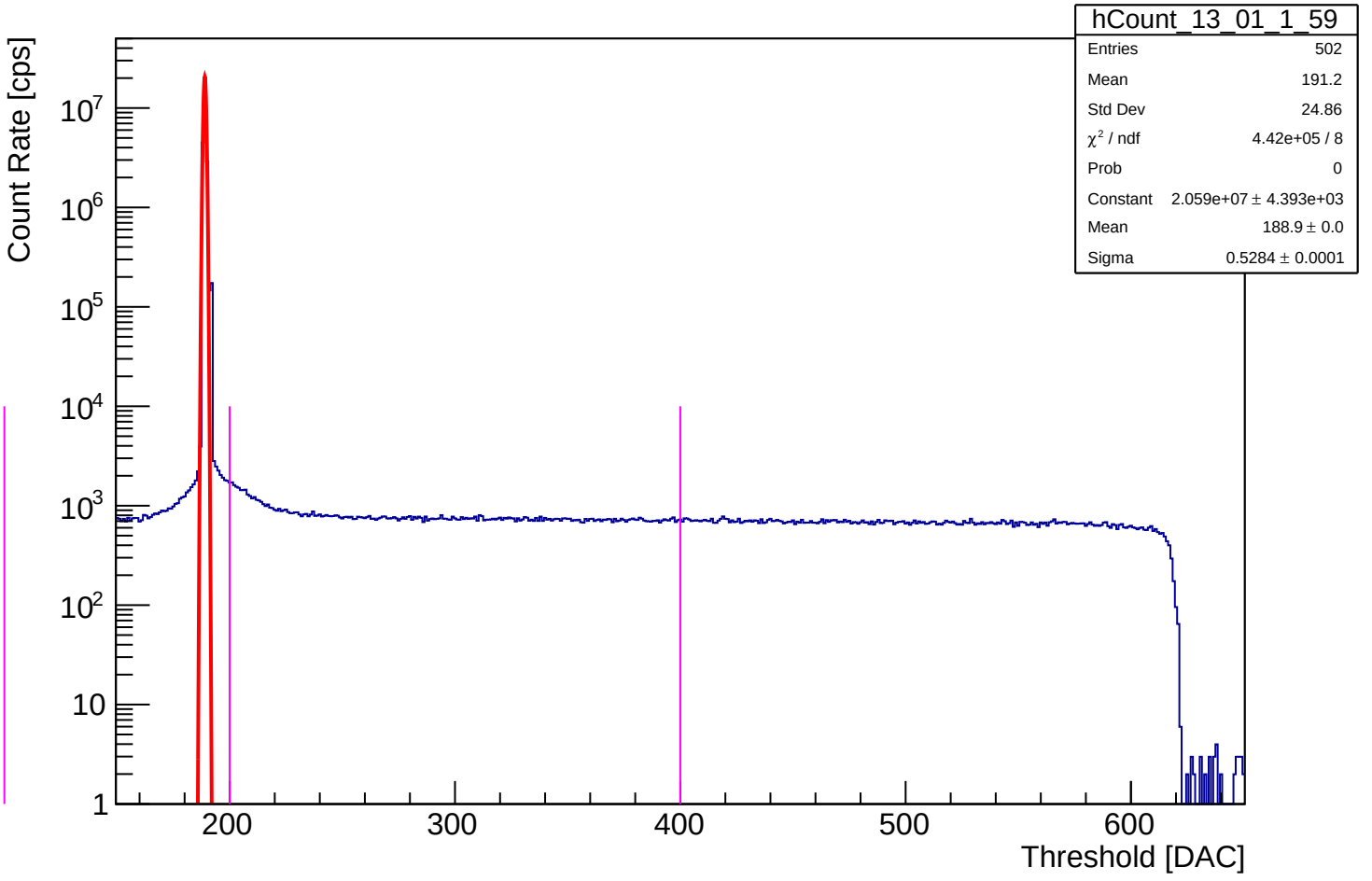

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 190.3
Std Dev 24.79
χ² / ndf 1.012e+05 / 8
Prob 0
Constant 1.554e+07 ± 3.777e+03
Mean 188 ± 0.0
Sigma 0.5302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

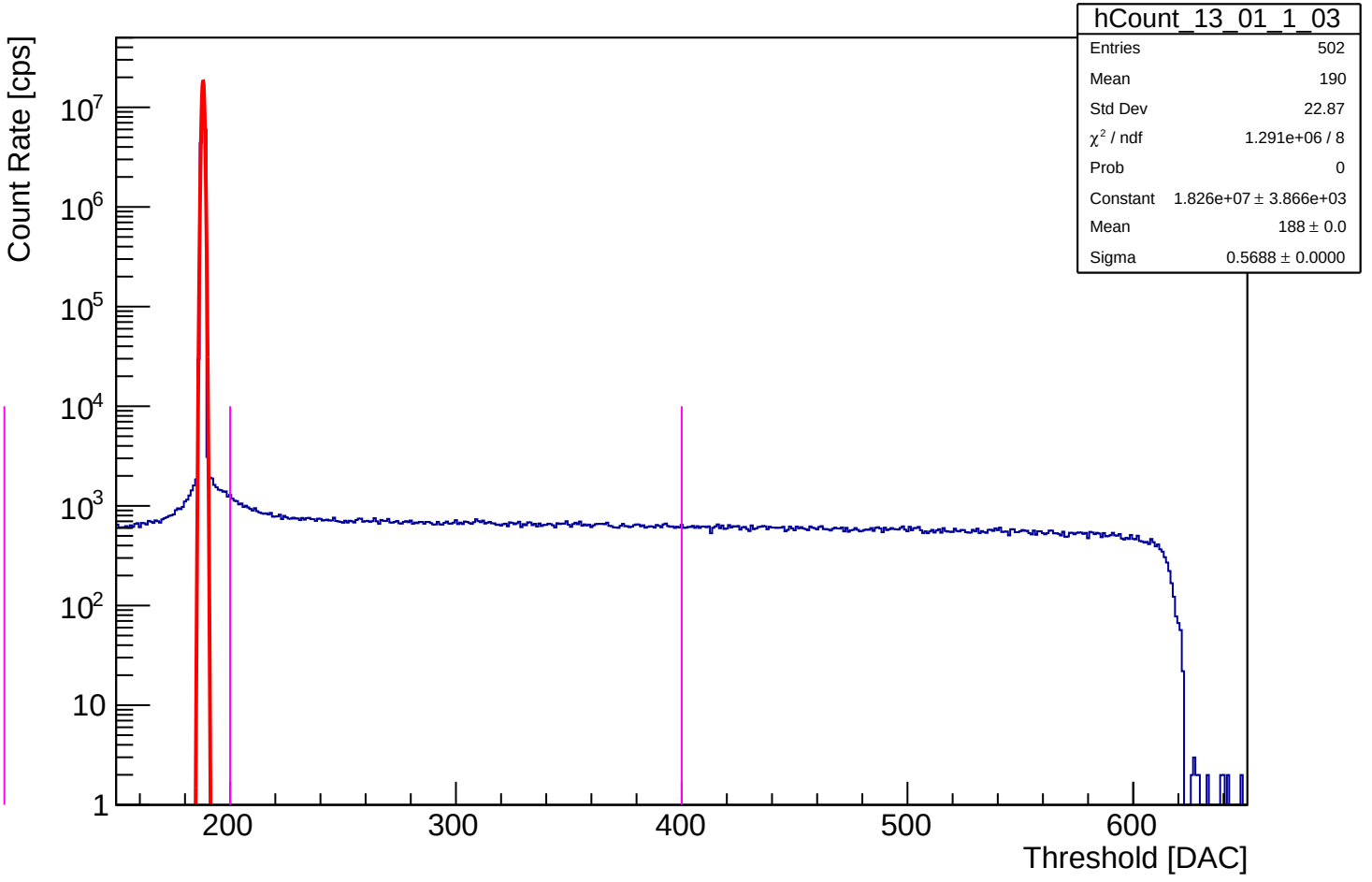

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 190.7
Std Dev 23.42
χ² / ndf 9.132e+04 / 8
Prob 0
Constant 2.146e+07 ± 6.003e+03
Mean 188.7 ± 0.0
Sigma 0.4559 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

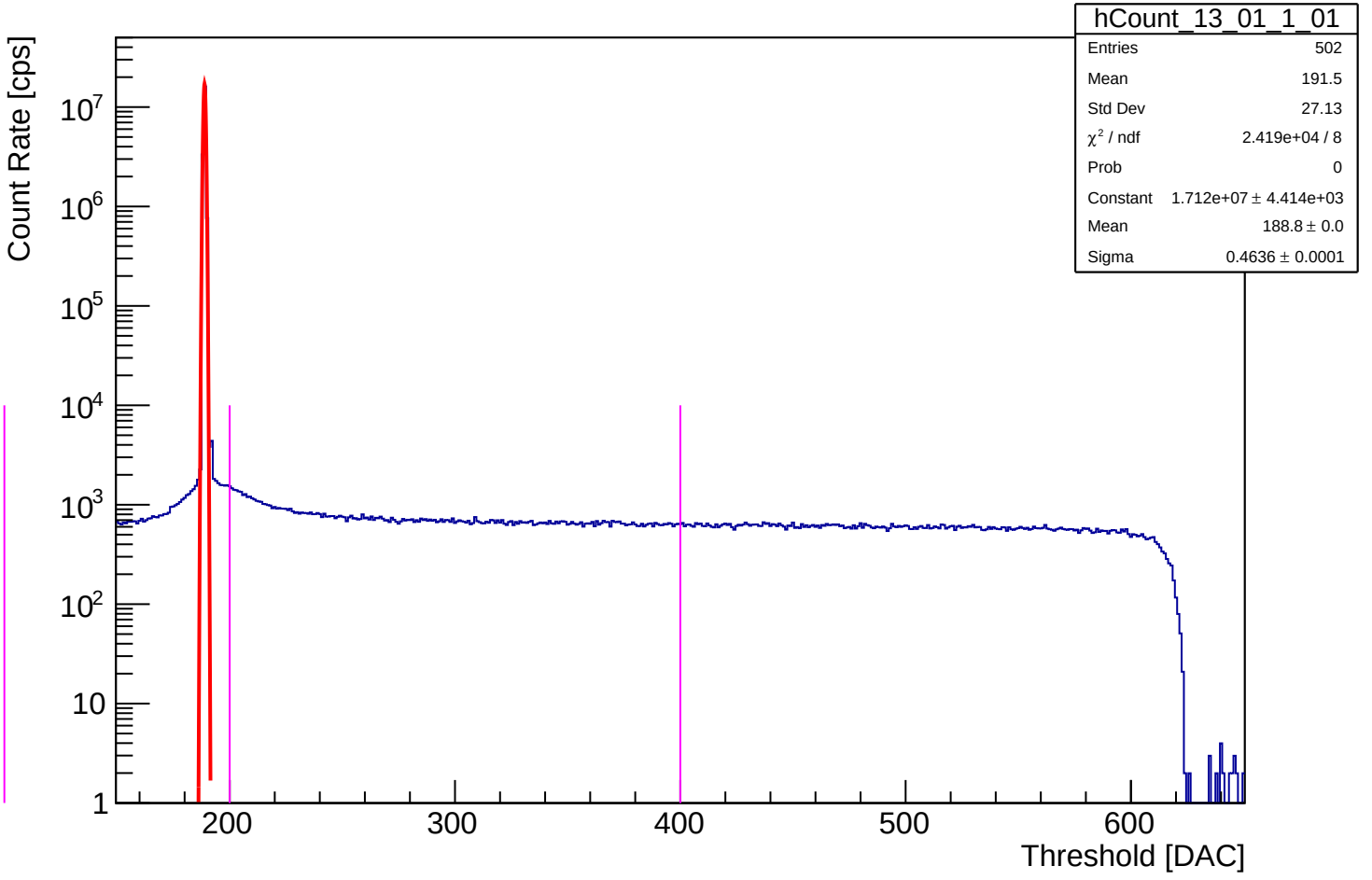

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 189.6
Std Dev 19.93
χ² / ndf 4.343e+06 / 8
Prob 0
Constant 1.942e+07 ± 3.954e+03
Mean 188 ± 0.0
Sigma 0.5714 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

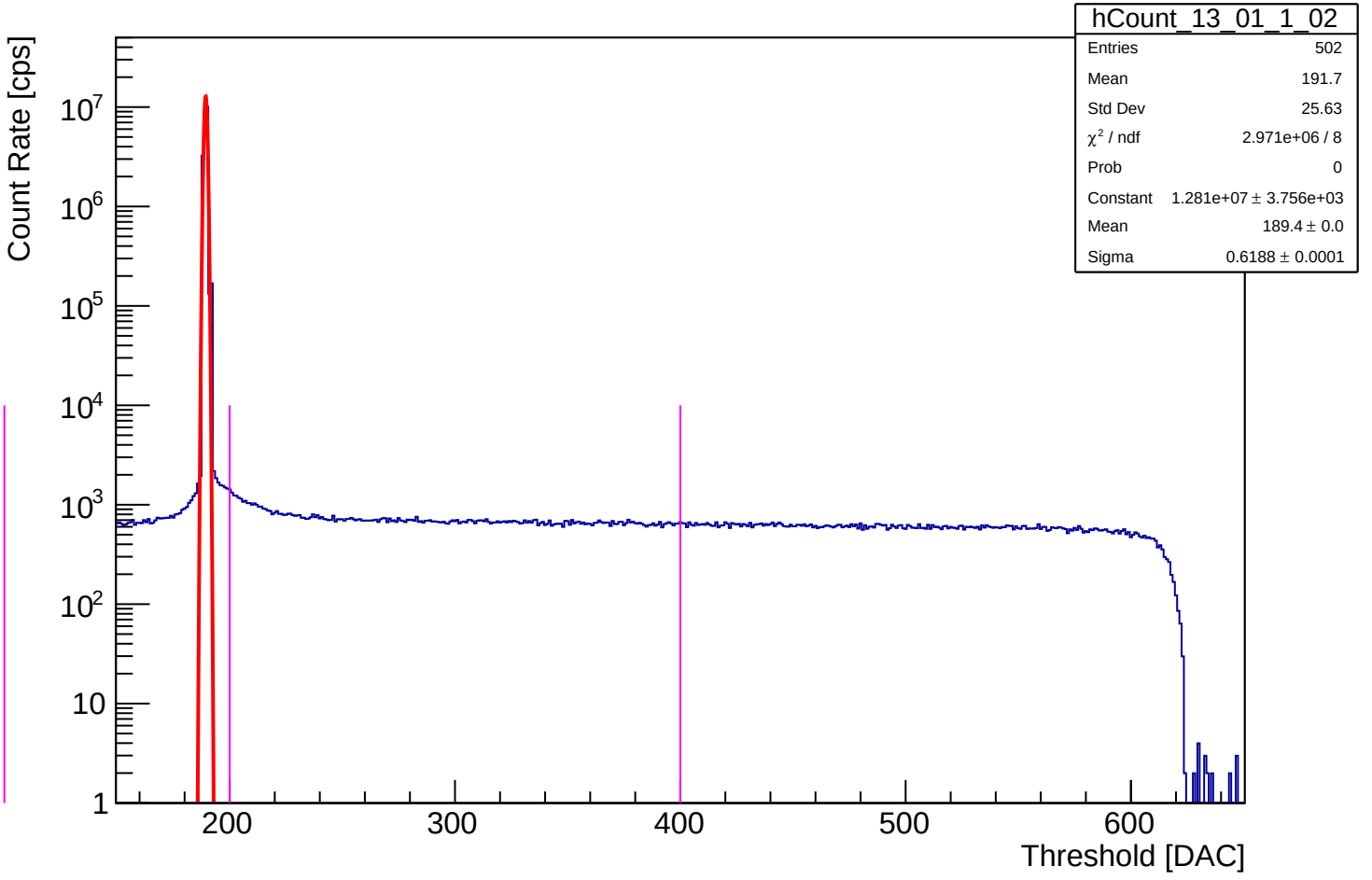

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 190.1
Std Dev 20.12
χ² / ndf 3.685e+04 / 8
Prob 0
Constant 3.889e+07 ± 2.518e+04
Mean 188.6 ± 0.0
Sigma 0.3808 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

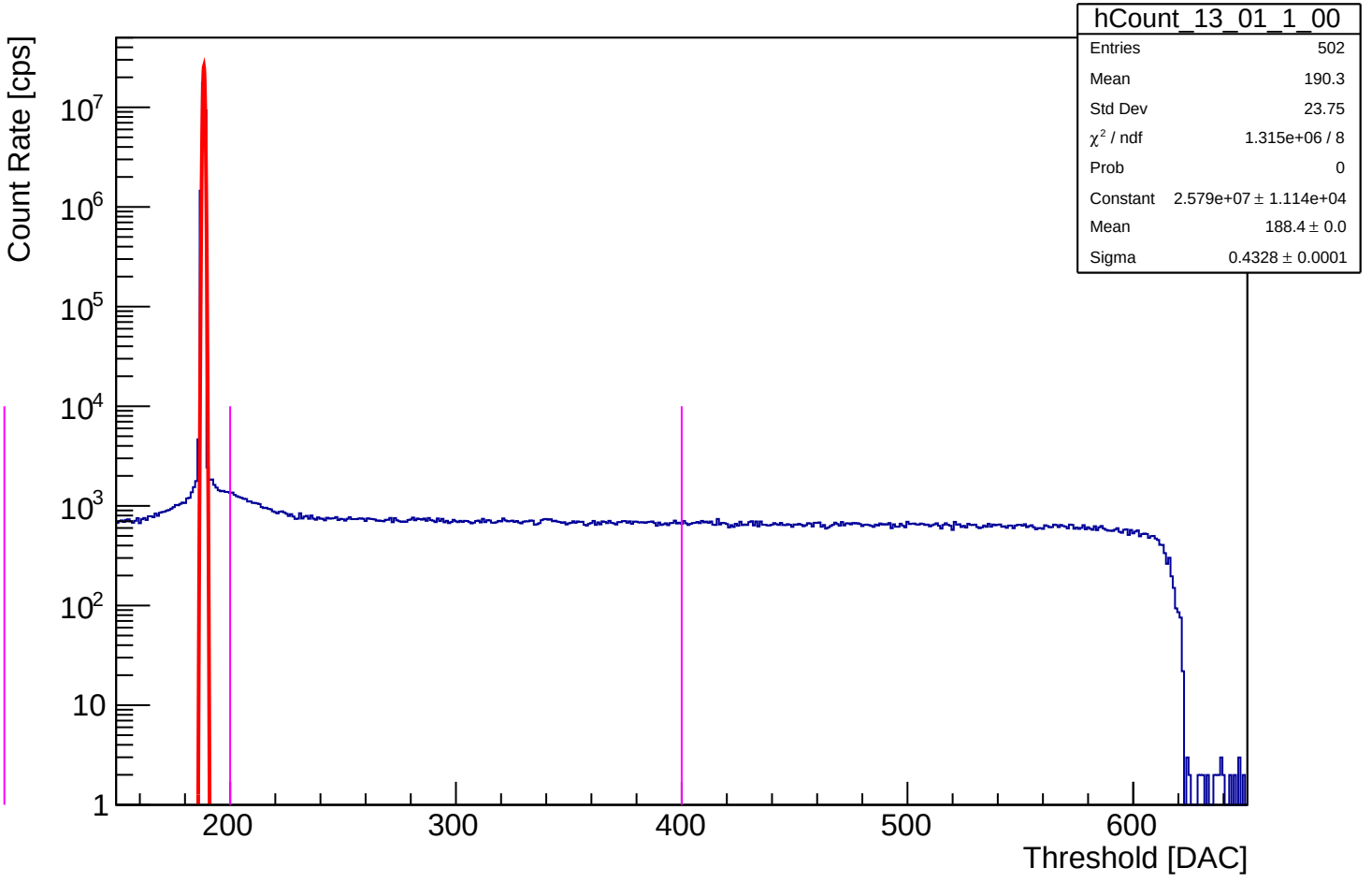

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 189.9
Std Dev 20.38
χ² / ndf 4.102e+05 / 8
Prob 0
Constant 4.119e+07 ± 3.817e+04
Mean 188.5 ± 0.0
Sigma 0.3667 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

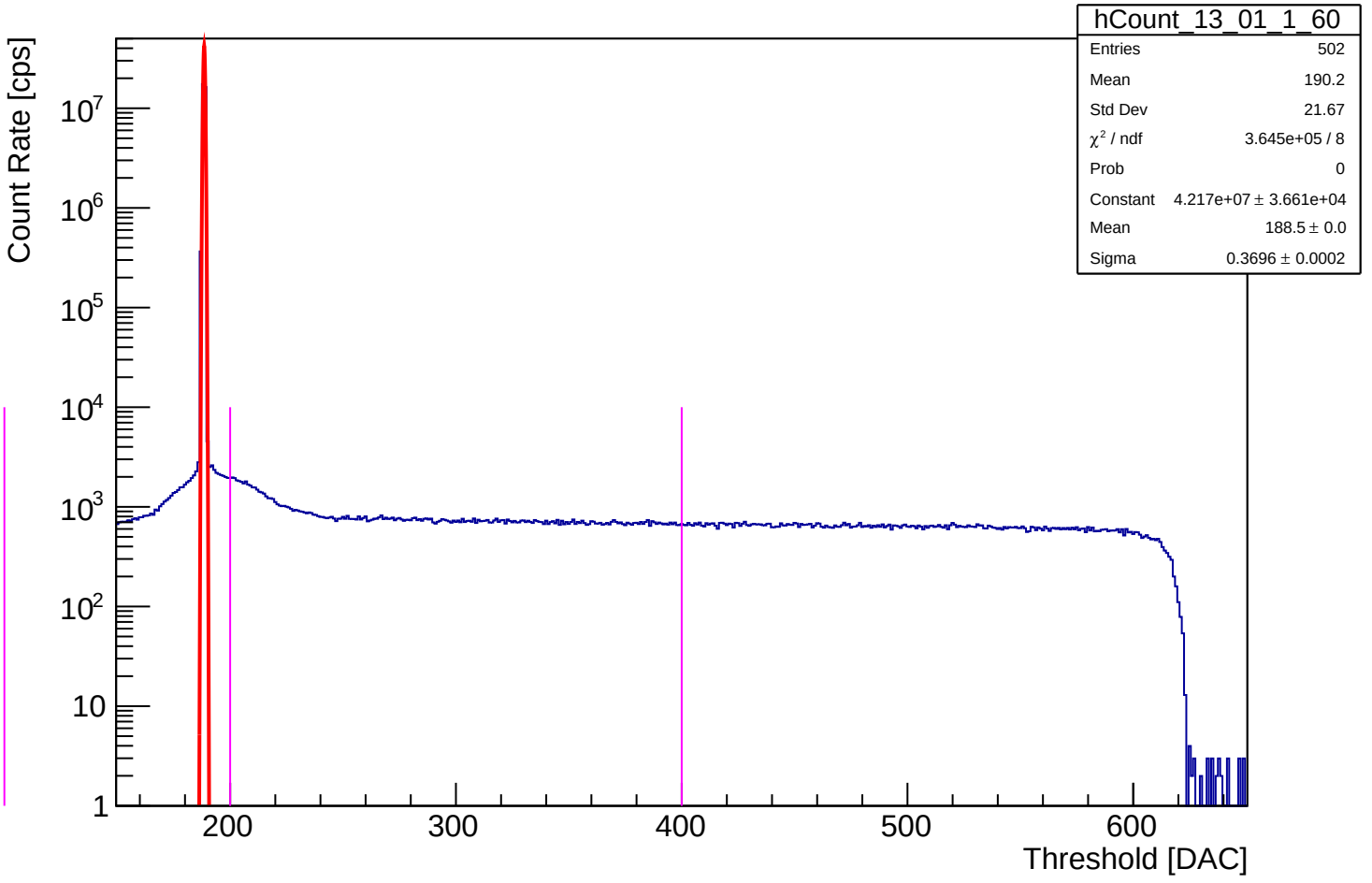

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 191.2
Std Dev 24.86
χ² / ndf 4.42e+05 / 8
Prob 0
Constant 2.059e+07 ± 4.393e+03
Mean 188.9 ± 0.0
Sigma 0.5284 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

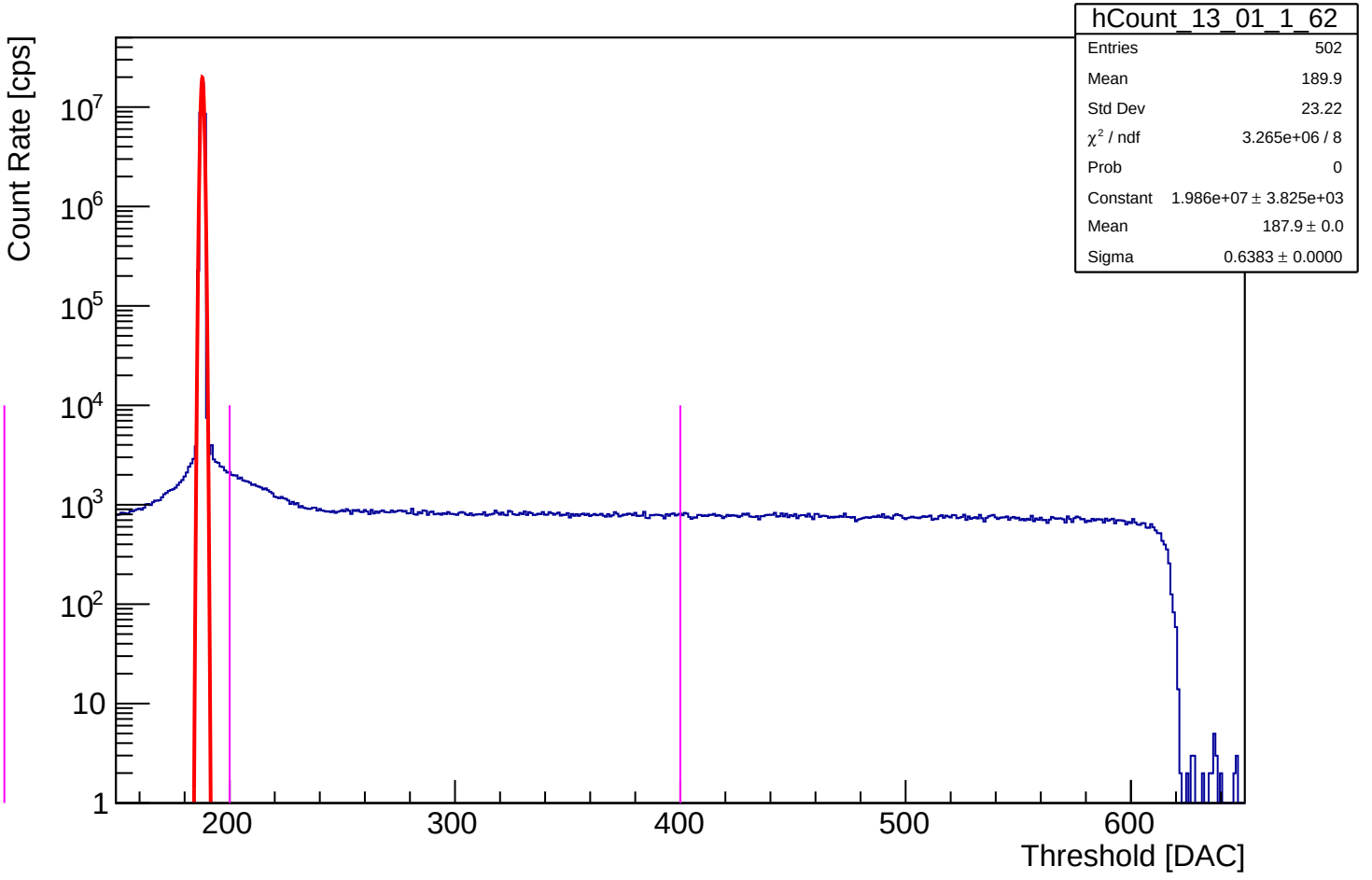

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 190
Std Dev 22.87
χ² / ndf 1.291e+06 / 8
Prob 0
Constant 1.826e+07 ± 3.866e+03
Mean 188 ± 0.0
Sigma 0.5688 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

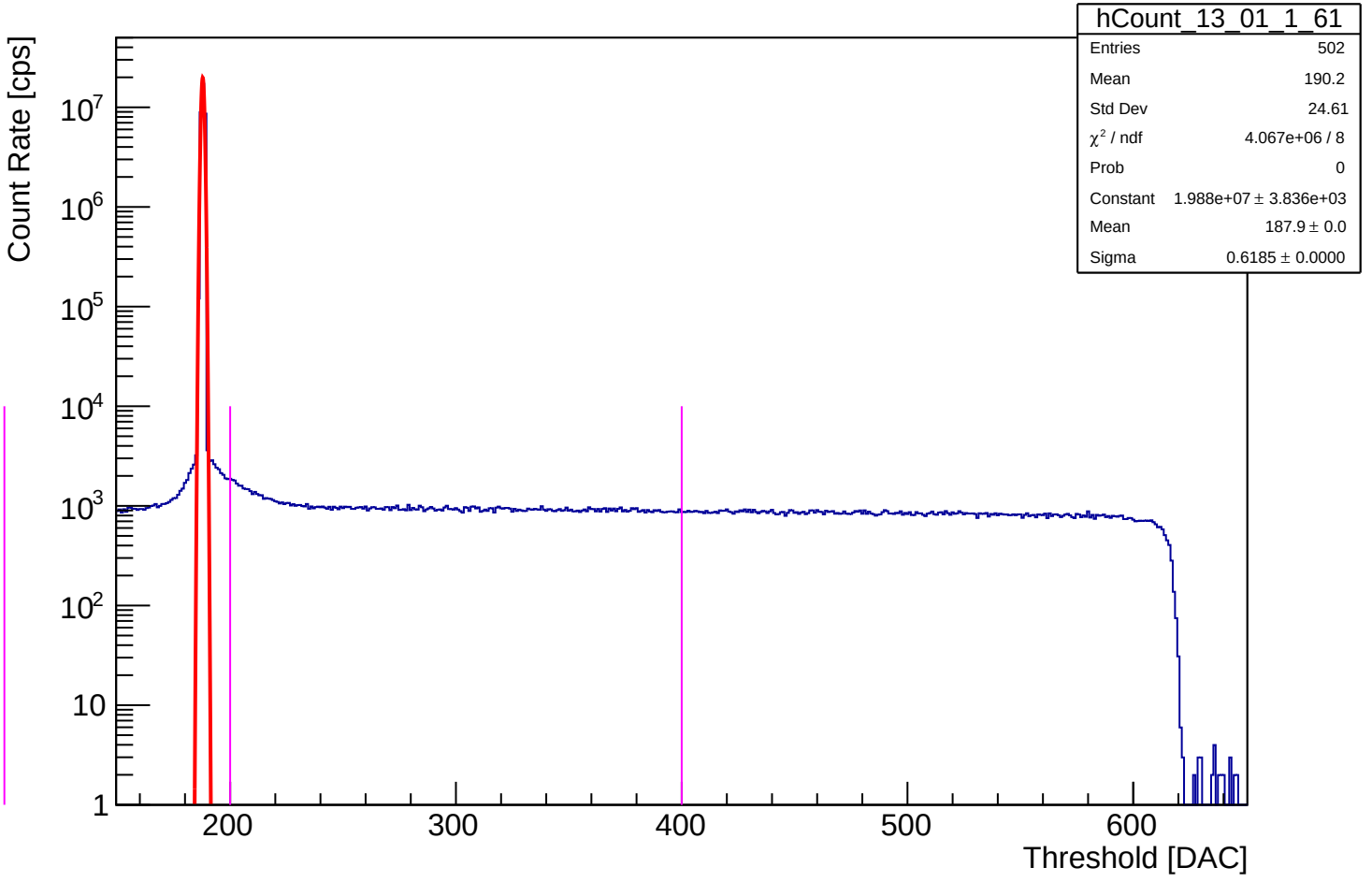

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 191.5
Std Dev 27.13
χ² / ndf 2.419e+04 / 8
Prob 0
Constant 1.712e+07 ± 4.414e+03
Mean 188.8 ± 0.0
Sigma 0.4636 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

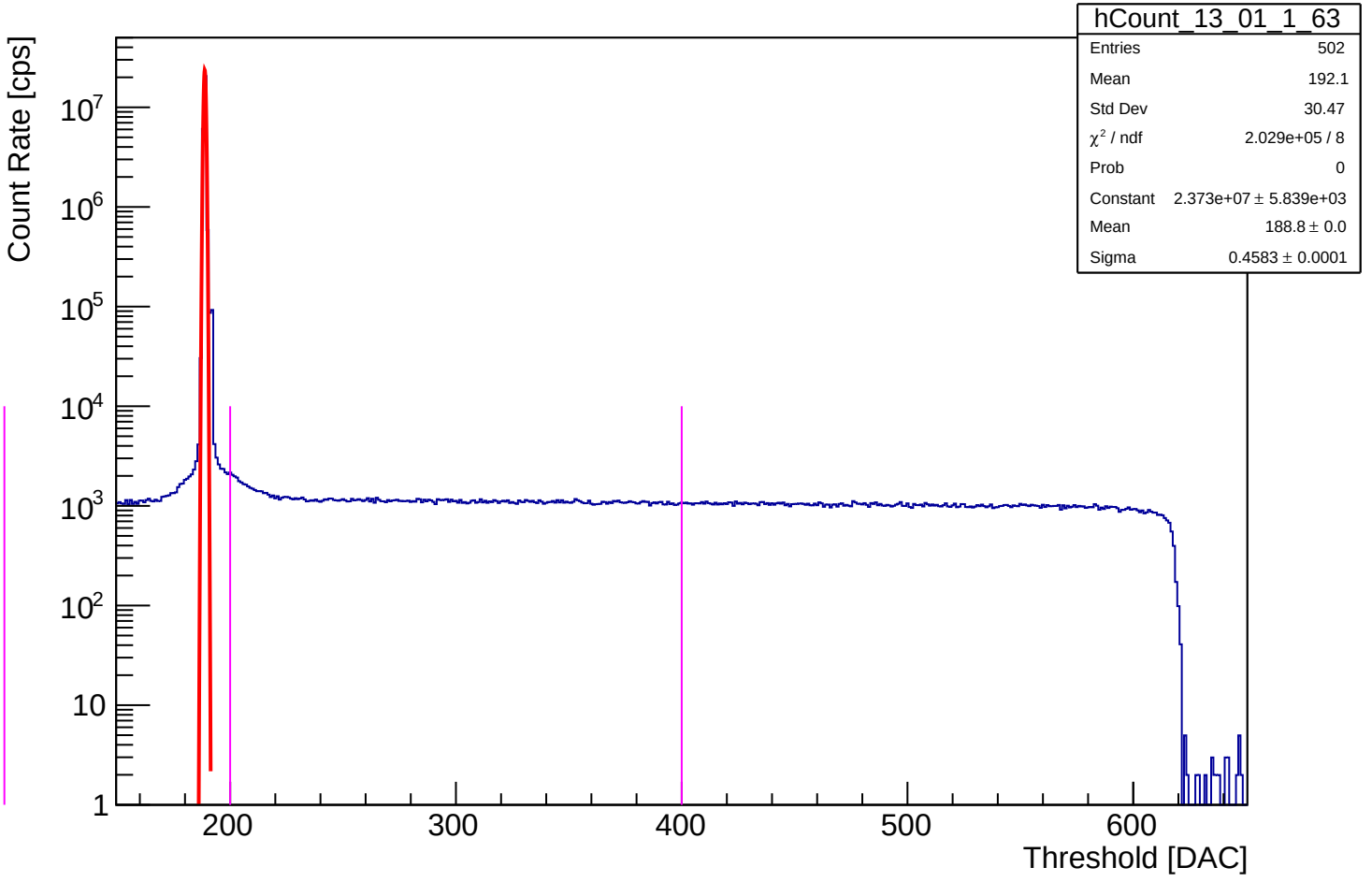

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 191.7
Std Dev 25.63
χ² / ndf 2.971e+06 / 8
Prob 0
Constant 1.281e+07 ± 3.756e+03
Mean 189.4 ± 0.0
Sigma 0.6188 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

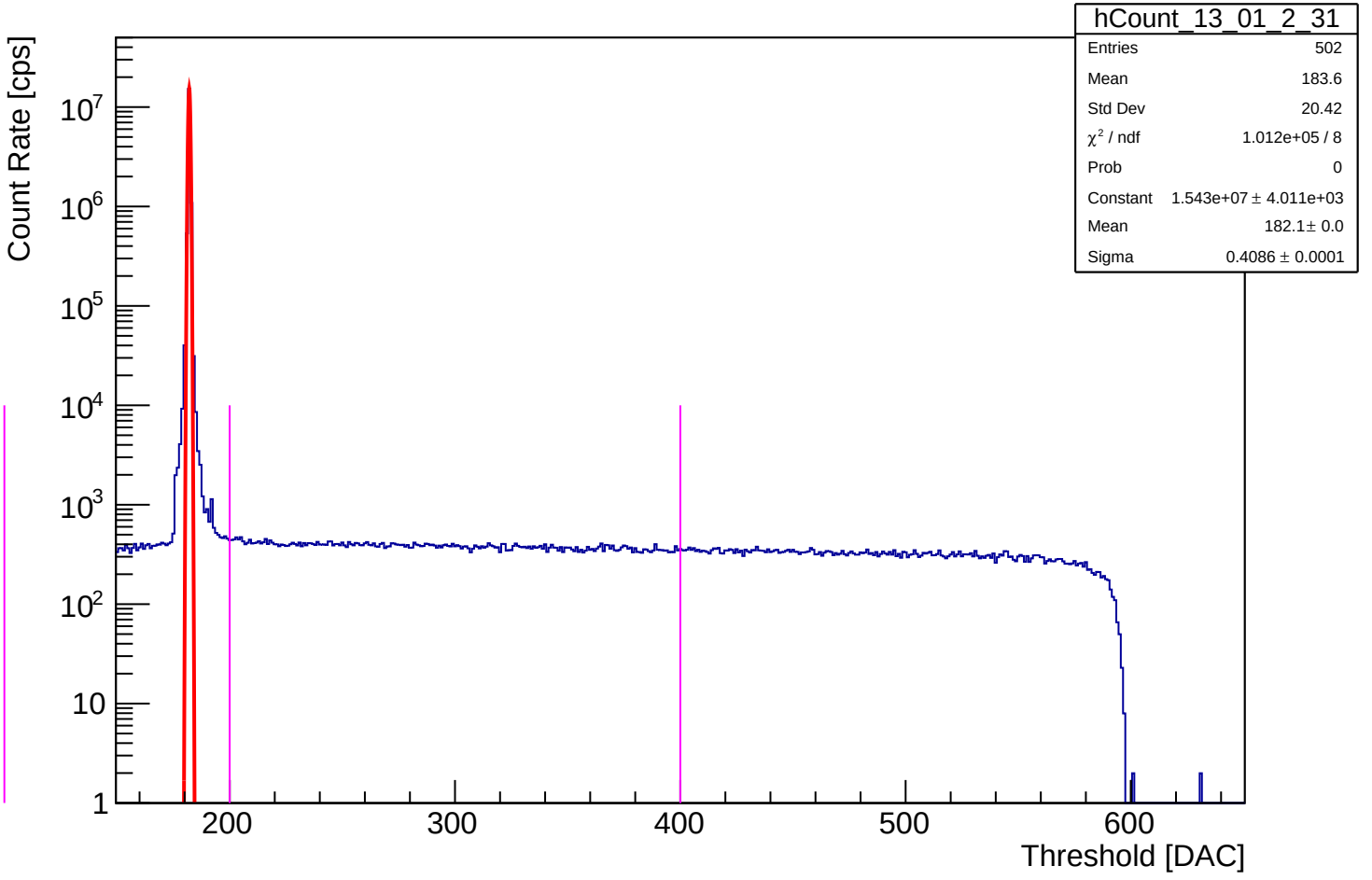

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 190.3
Std Dev 23.75
χ² / ndf 1.315e+06 / 8
Prob 0
Constant 2.579e+07 ± 1.114e+04
Mean 188.4 ± 0.0
Sigma 0.4328 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

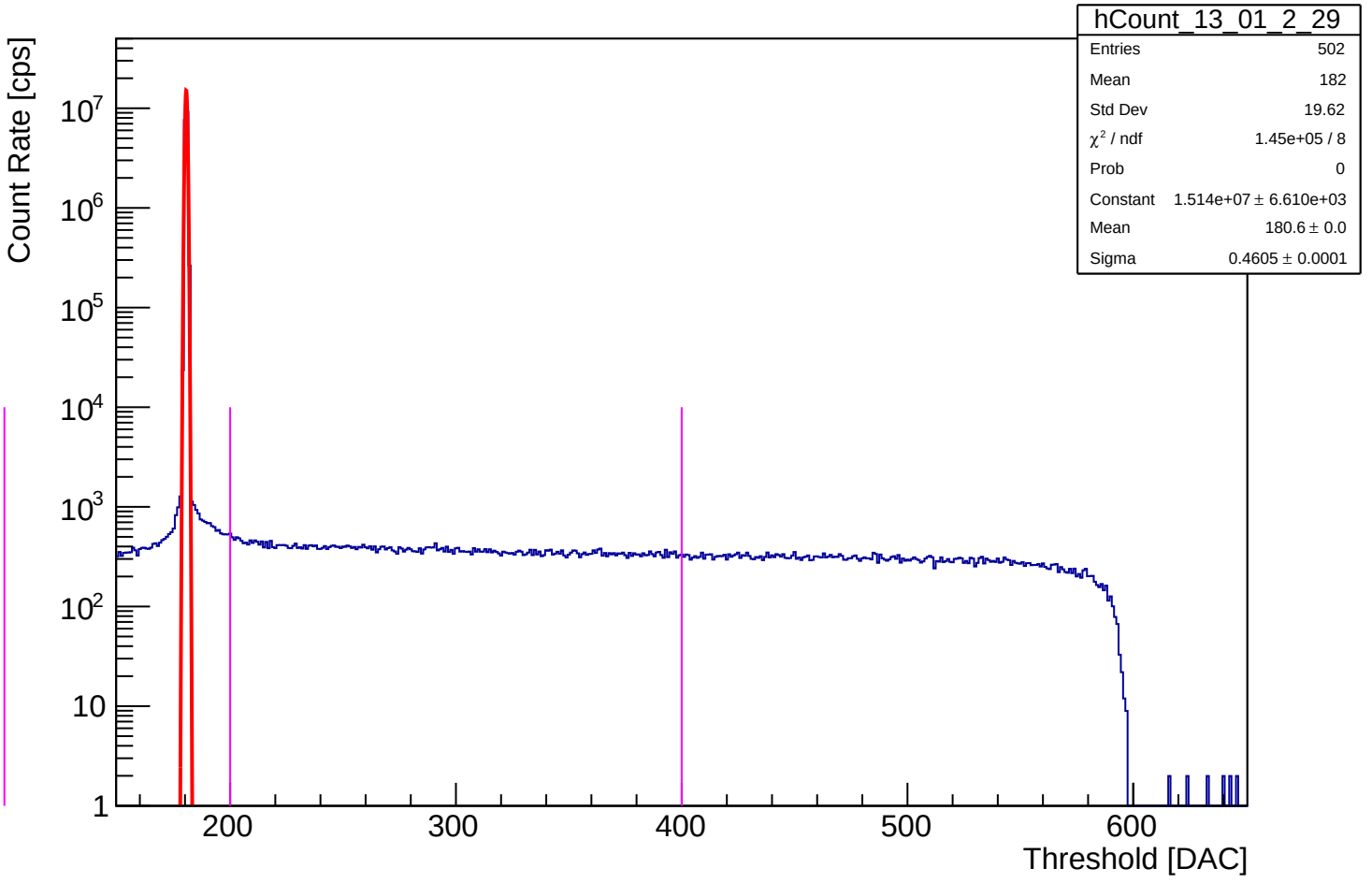

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 190.2
Std Dev 21.67
χ² / ndf 3.645e+05 / 8
Prob 0
Constant 4.217e+07 ± 3.661e+04
Mean 188.5 ± 0.0
Sigma 0.3696 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

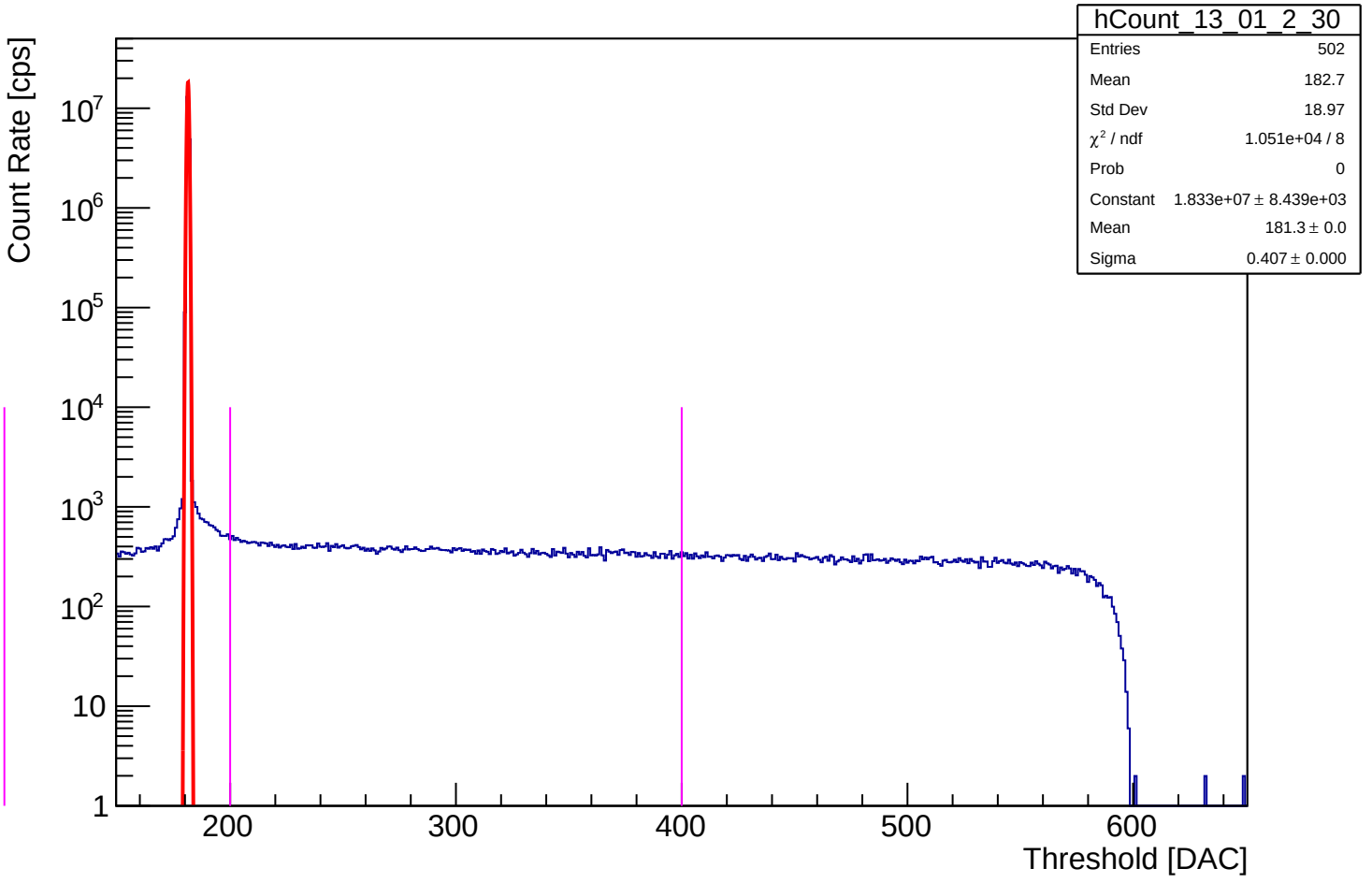

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 189.9
Std Dev 23.22
χ² / ndf 3.265e+06 / 8
Prob 0
Constant 1.986e+07 ± 3.825e+03
Mean 187.9 ± 0.0
Sigma 0.6383 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

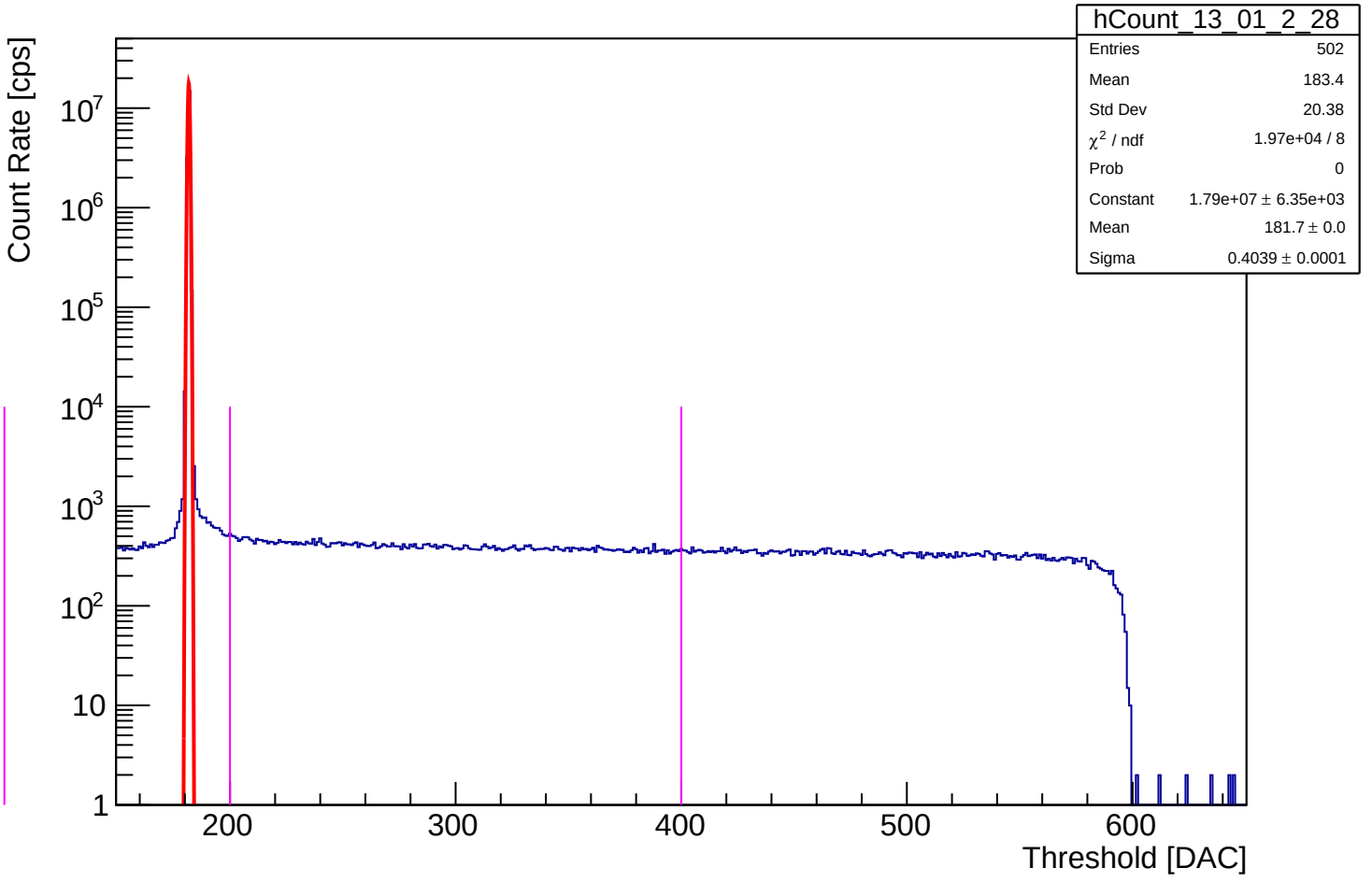

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 190.2
Std Dev 24.61
χ² / ndf 4.067e+06 / 8
Prob 0
Constant 1.988e+07 ± 3.836e+03
Mean 187.9 ± 0.0
Sigma 0.6185 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

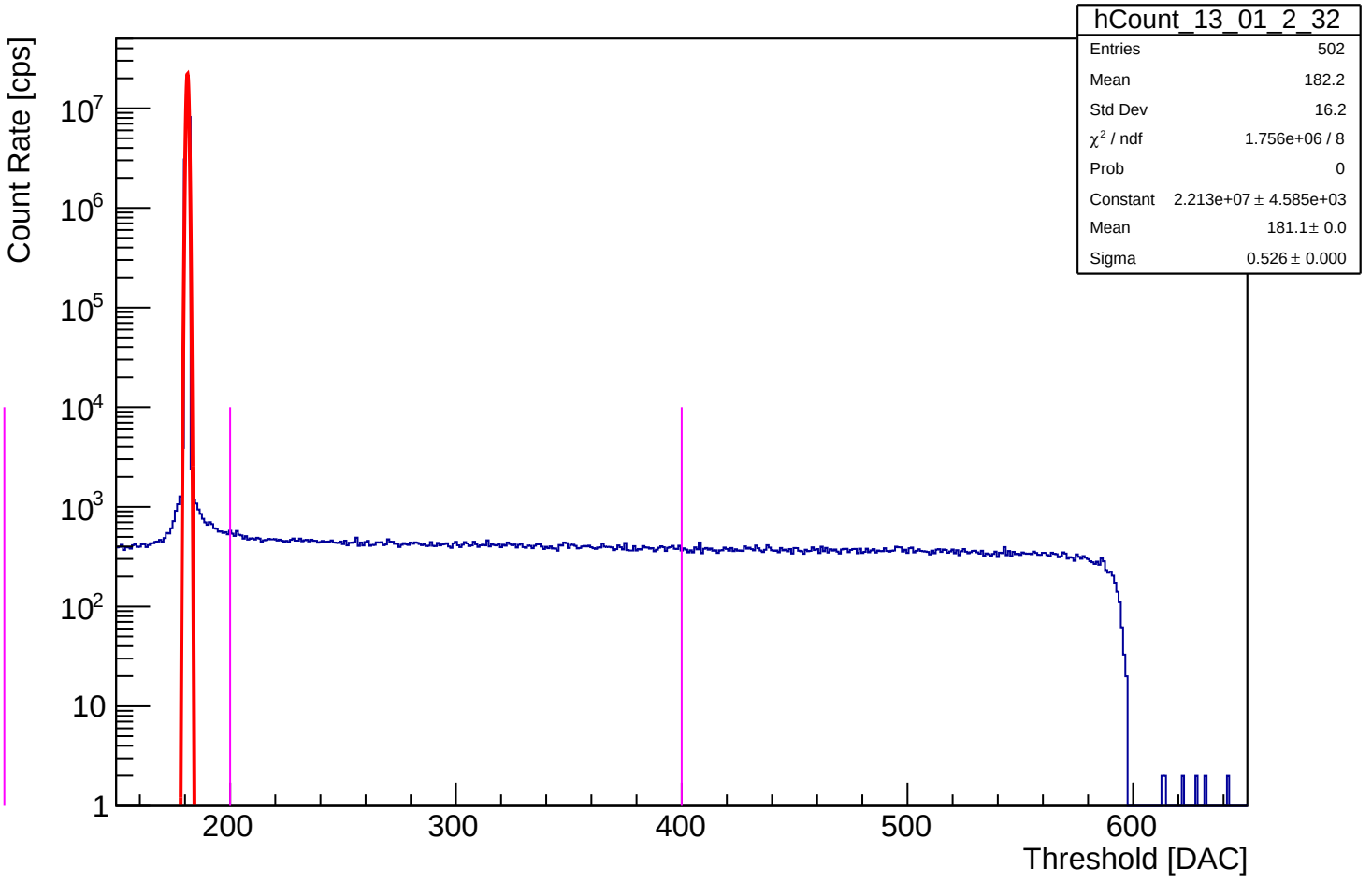

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 192.1
Std Dev 30.47
χ² / ndf 2.029e+05 / 8
Prob 0
Constant 2.373e+07 ± 5.839e+03
Mean 188.8 ± 0.0
Sigma 0.4583 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

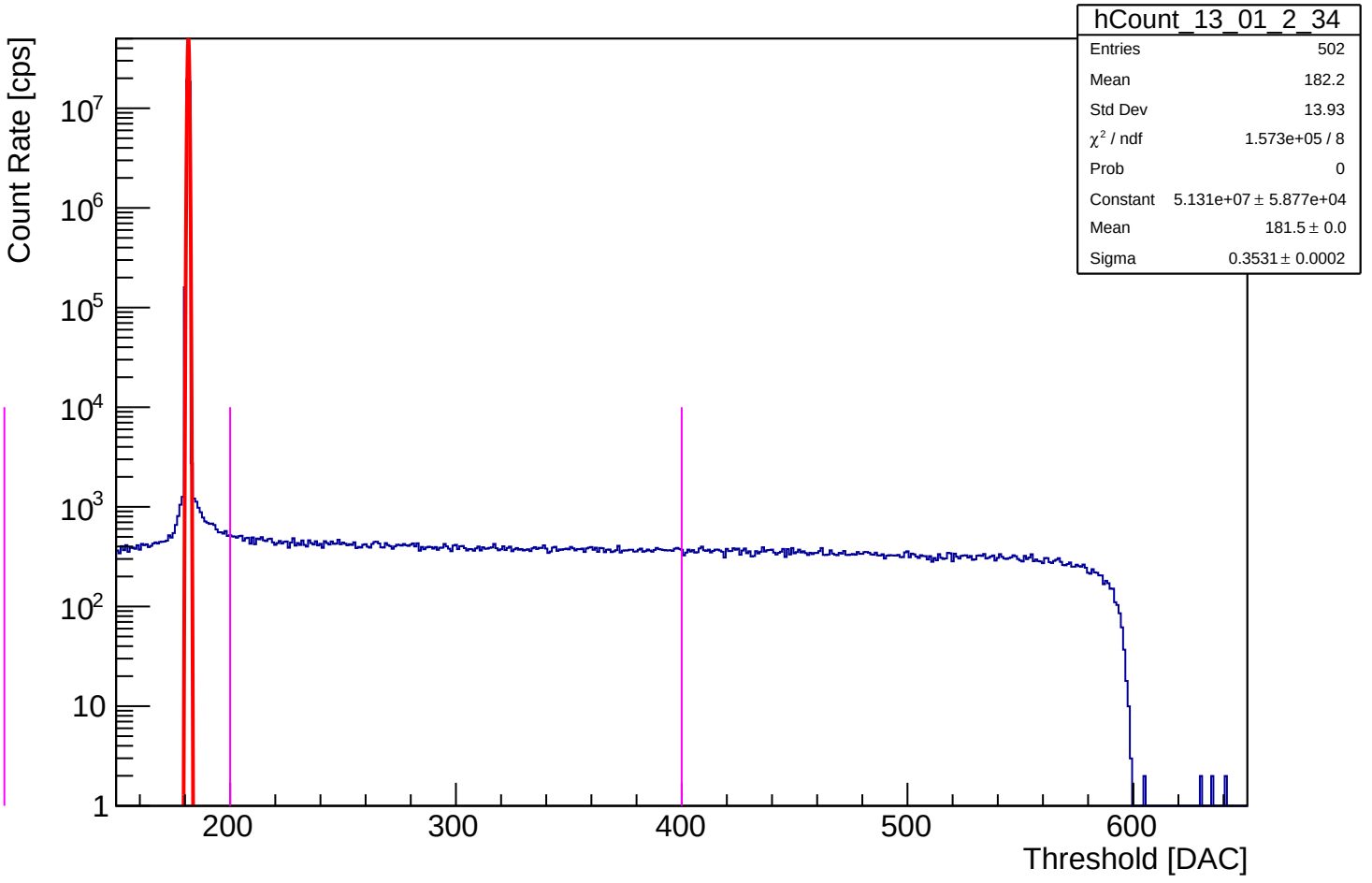

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 183.6
Std Dev 20.42
χ² / ndf 1.012e+05 / 8
Prob 0
Constant 1.543e+07 ± 4.011e+03
Mean 182.1± 0.0
Sigma 0.4086 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

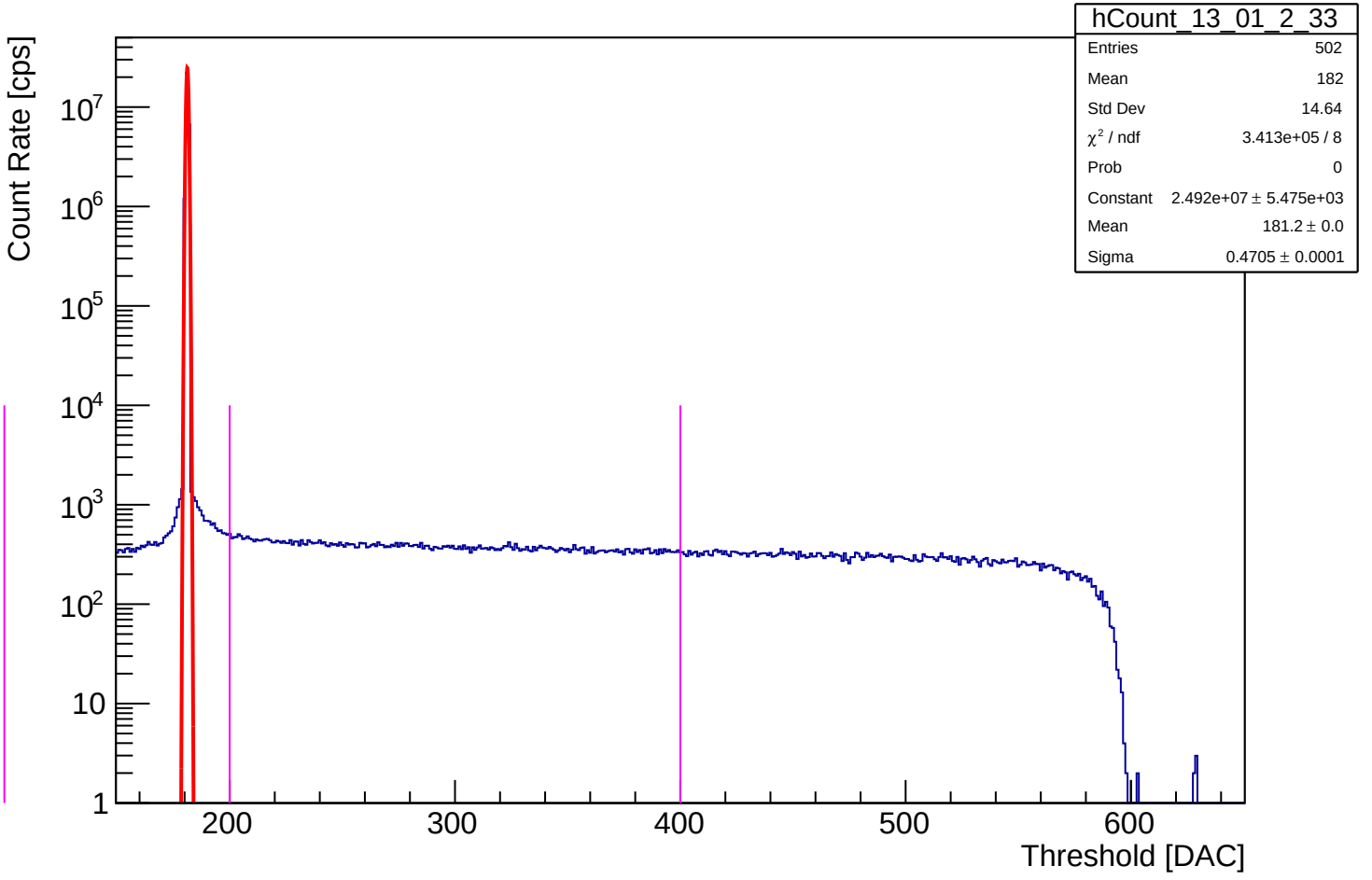

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 182
Std Dev 19.62
χ² / ndf 1.45e+05 / 8
Prob 0
Constant 1.514e+07 ± 6.610e+03
Mean 180.6 ± 0.0
Sigma 0.4605 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

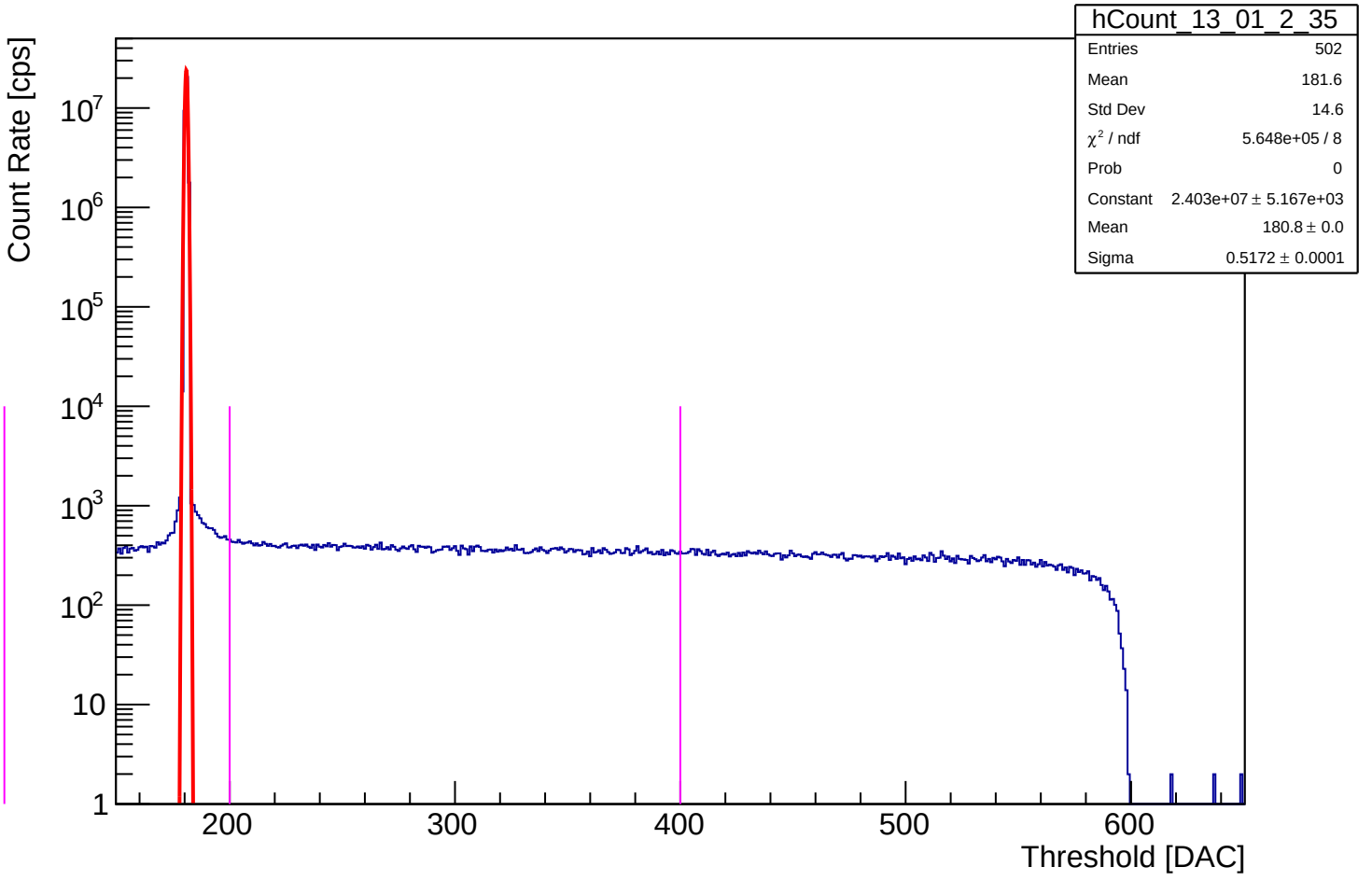

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 182.7
Std Dev 18.97
χ² / ndf 1.051e+04 / 8
Prob 0
Constant 1.833e+07 ± 8.439e+03
Mean 181.3 ± 0.0
Sigma 0.407 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

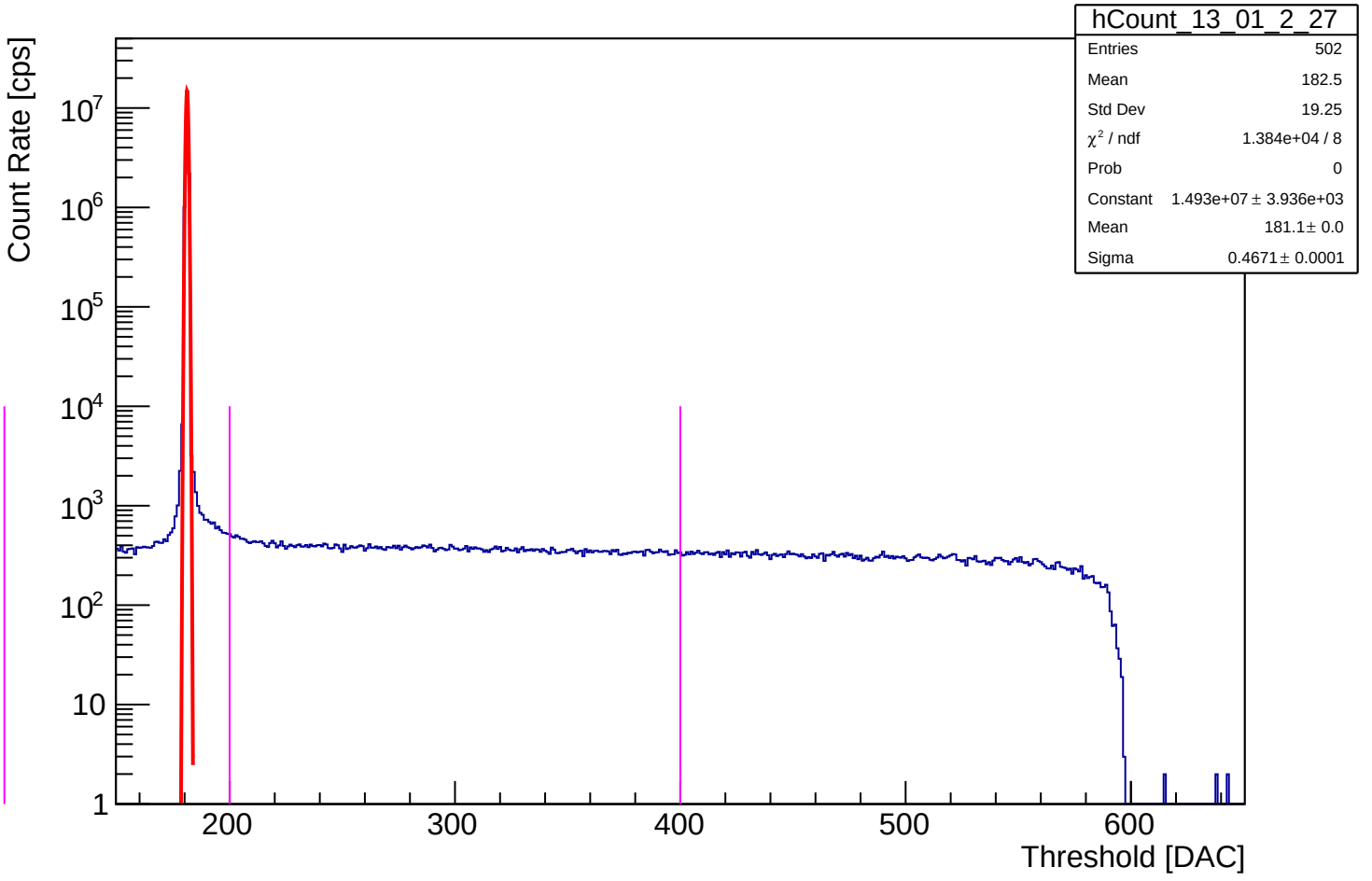

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 183.4
Std Dev 20.38
χ² / ndf 1.97e+04 / 8
Prob 0
Constant 1.79e+07 ± 6.35e+03
Mean 181.7 ± 0.0
Sigma 0.4039 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

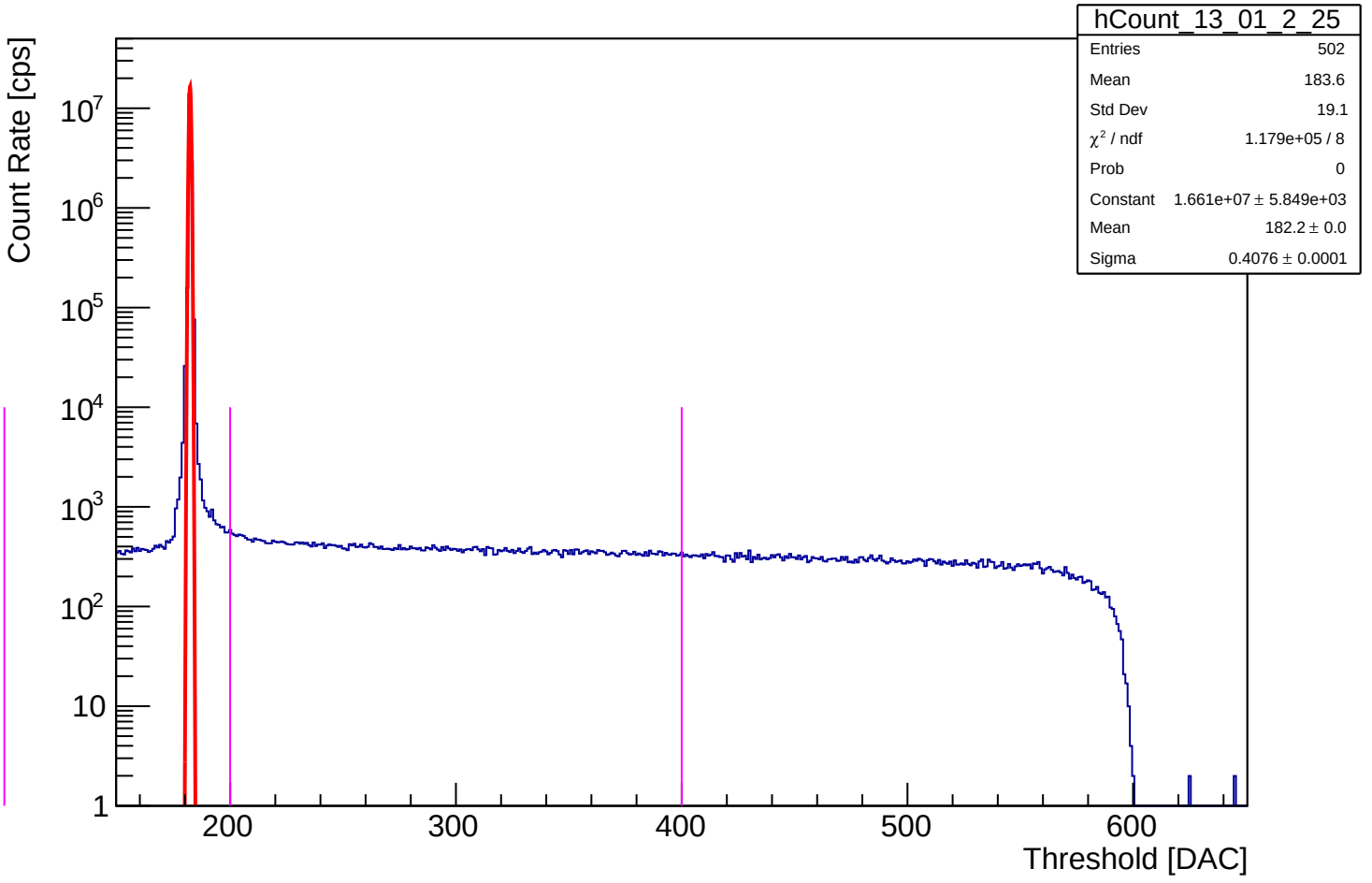

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 182.2
Std Dev 16.2
χ² / ndf 1.756e+06 / 8
Prob 0
Constant 2.213e+07 ± 4.585e+03
Mean 181.1 ± 0.0
Sigma 0.526 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

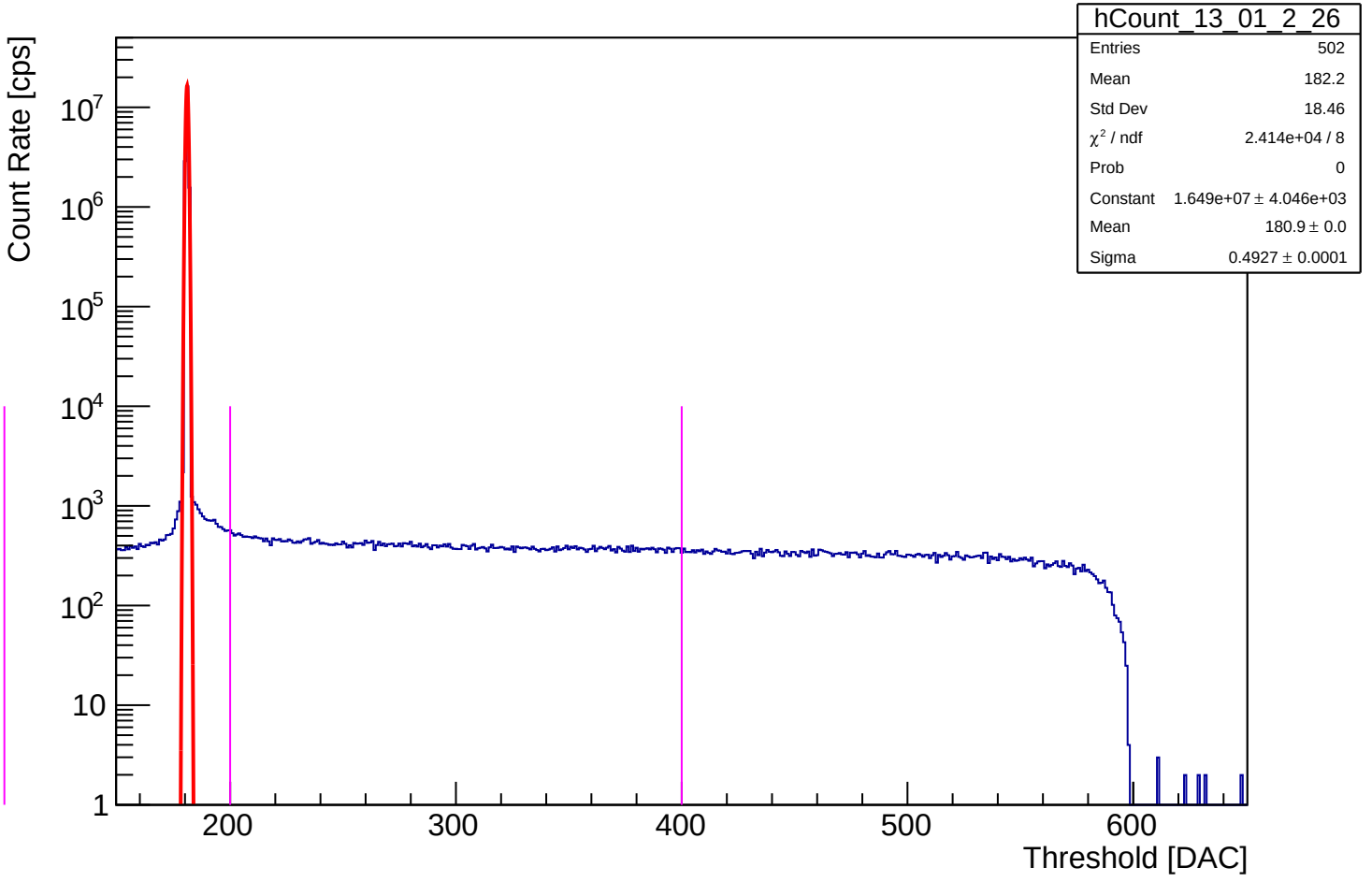

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 182.2
Std Dev 13.93
χ² / ndf 1.573e+05 / 8
Prob 0
Constant 5.131e+07 ± 5.877e+04
Mean 181.5 ± 0.0
Sigma 0.3531 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

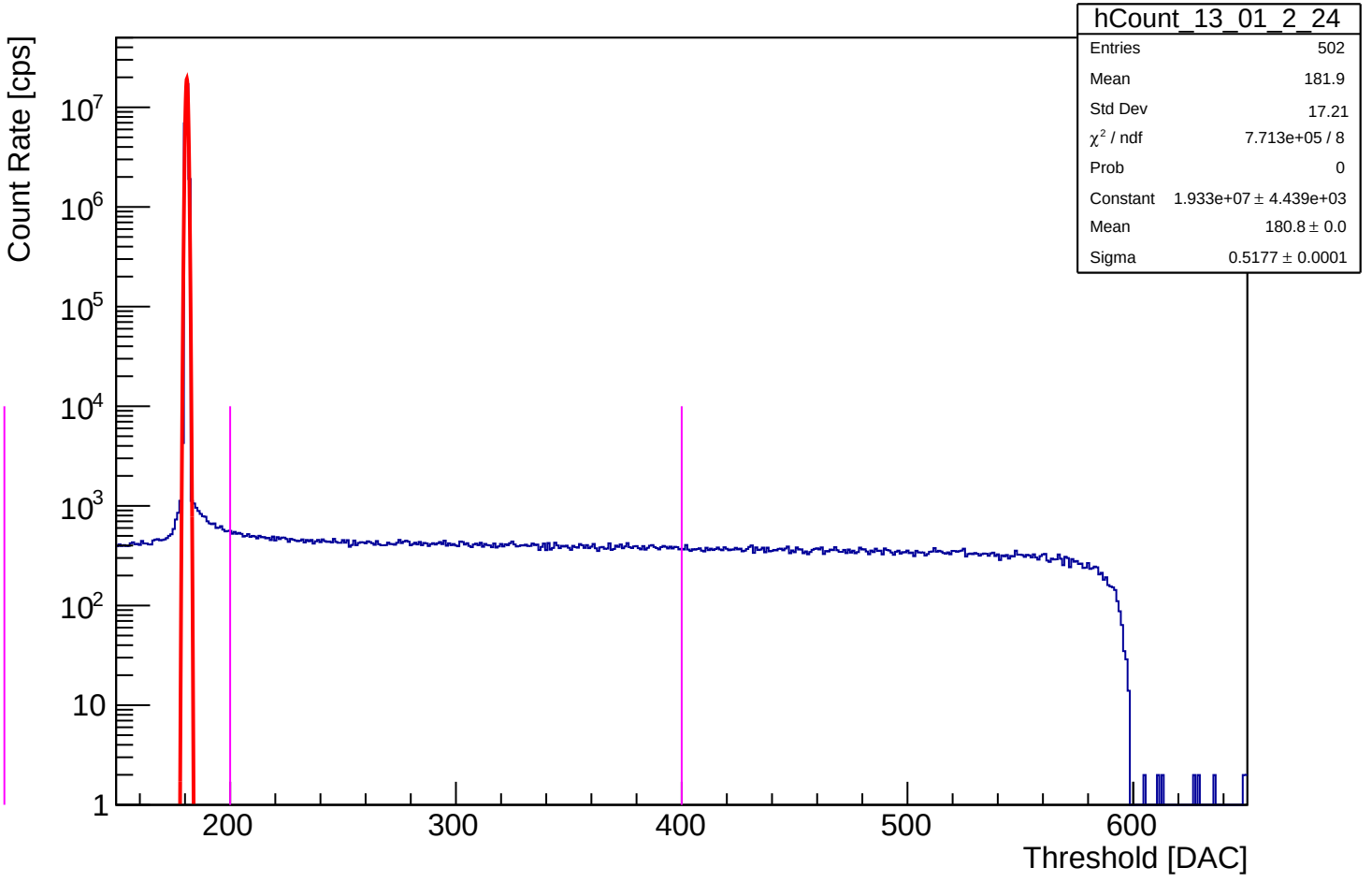

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 182
Std Dev 14.64
χ² / ndf 3.413e+05 / 8
Prob 0
Constant 2.492e+07 ± 5.475e+03
Mean 181.2 ± 0.0
Sigma 0.4705 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

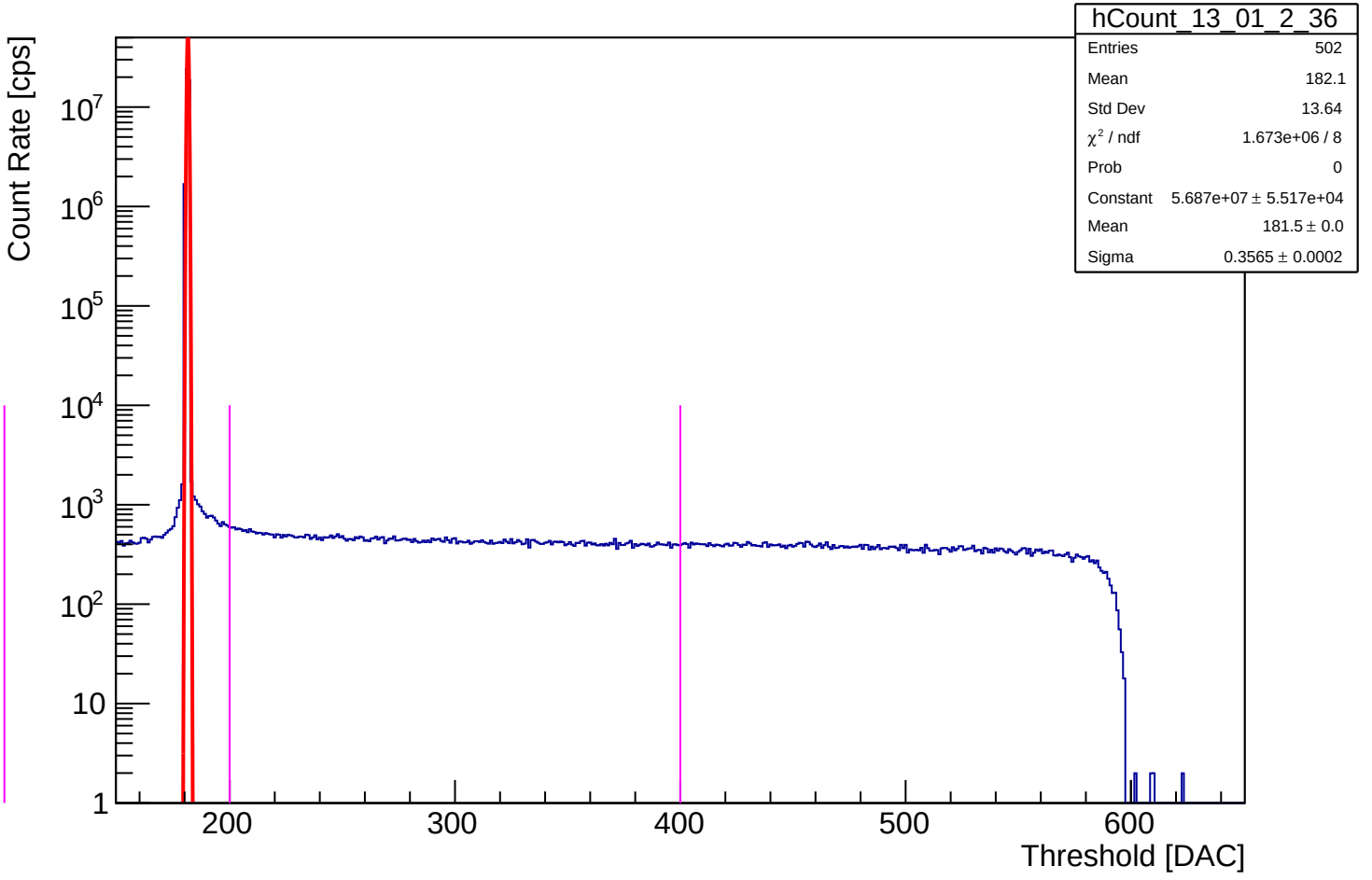

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 181.6
Std Dev 14.6
χ² / ndf 5.648e+05 / 8
Prob 0
Constant 2.403e+07 ± 5.167e+03
Mean 180.8 ± 0.0
Sigma 0.5172 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

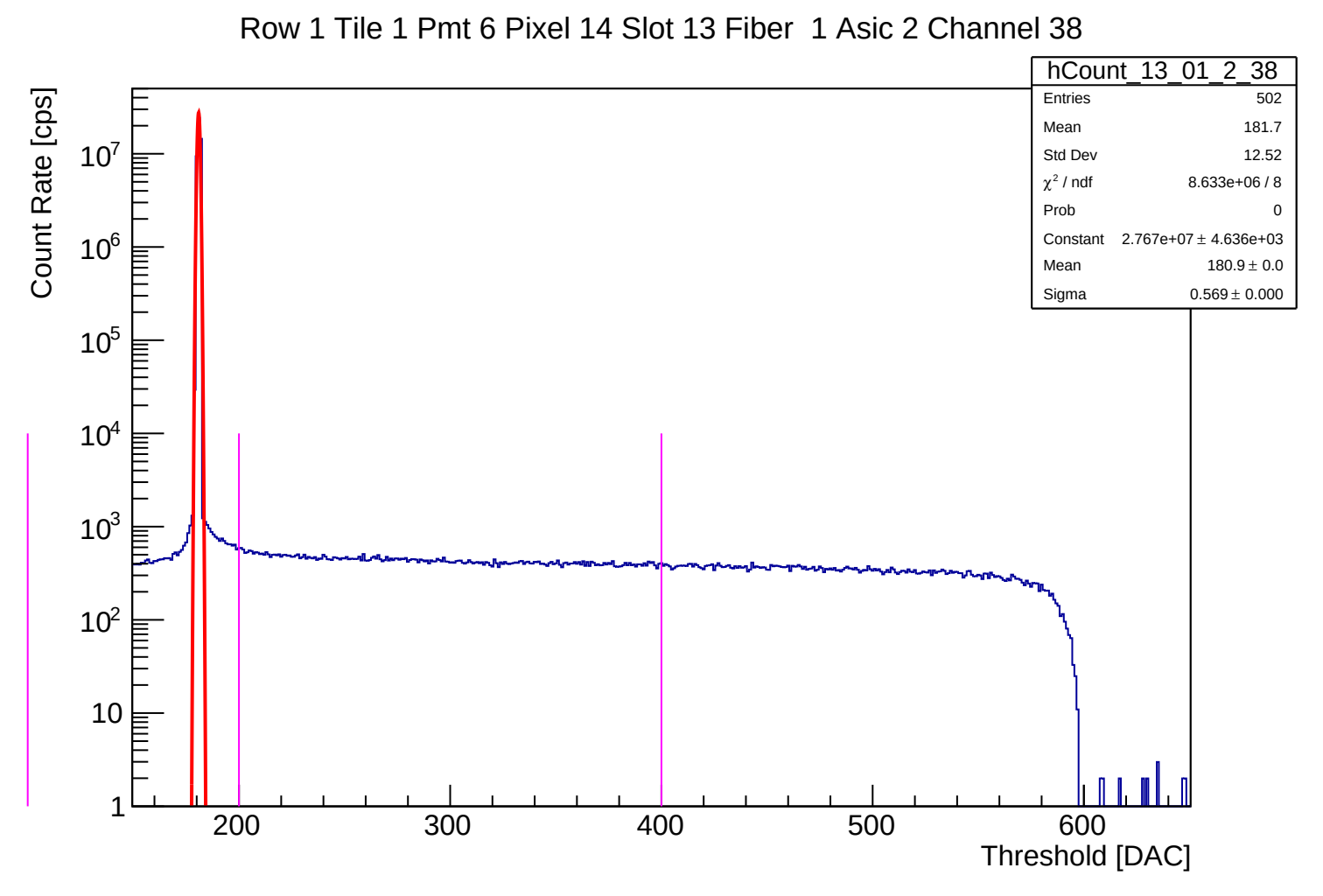

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 182.5
Std Dev 19.25
χ² / ndf 1.384e+04 / 8
Prob 0
Constant 1.493e+07 ± 3.936e+03
Mean 181.1 ± 0.0
Sigma 0.4671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

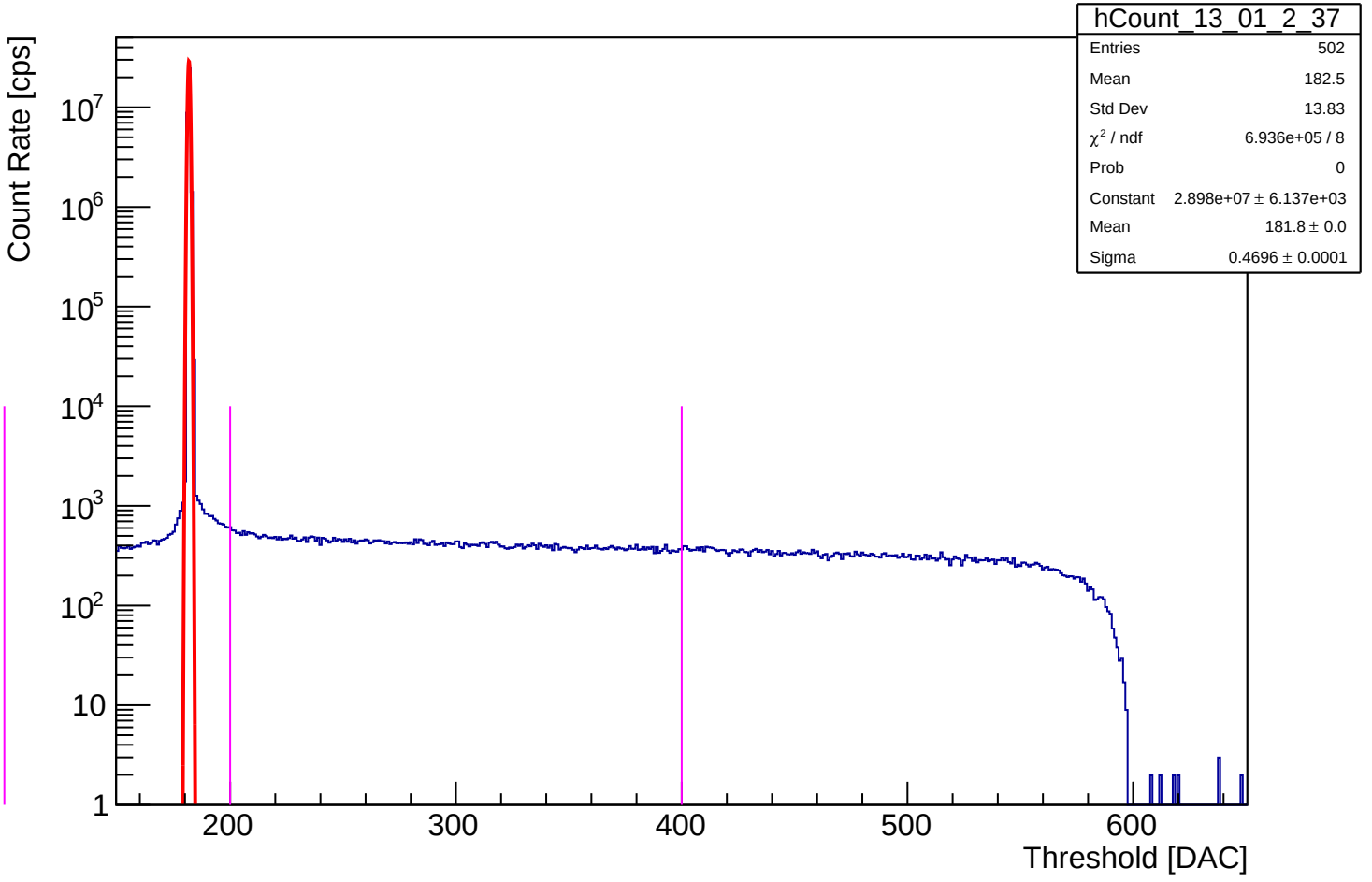

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 183.6
Std Dev 19.1
χ² / ndf 1.179e+05 / 8
Prob 0
Constant 1.661e+07 ± 5.849e+03
Mean 182.2 ± 0.0
Sigma 0.4076 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

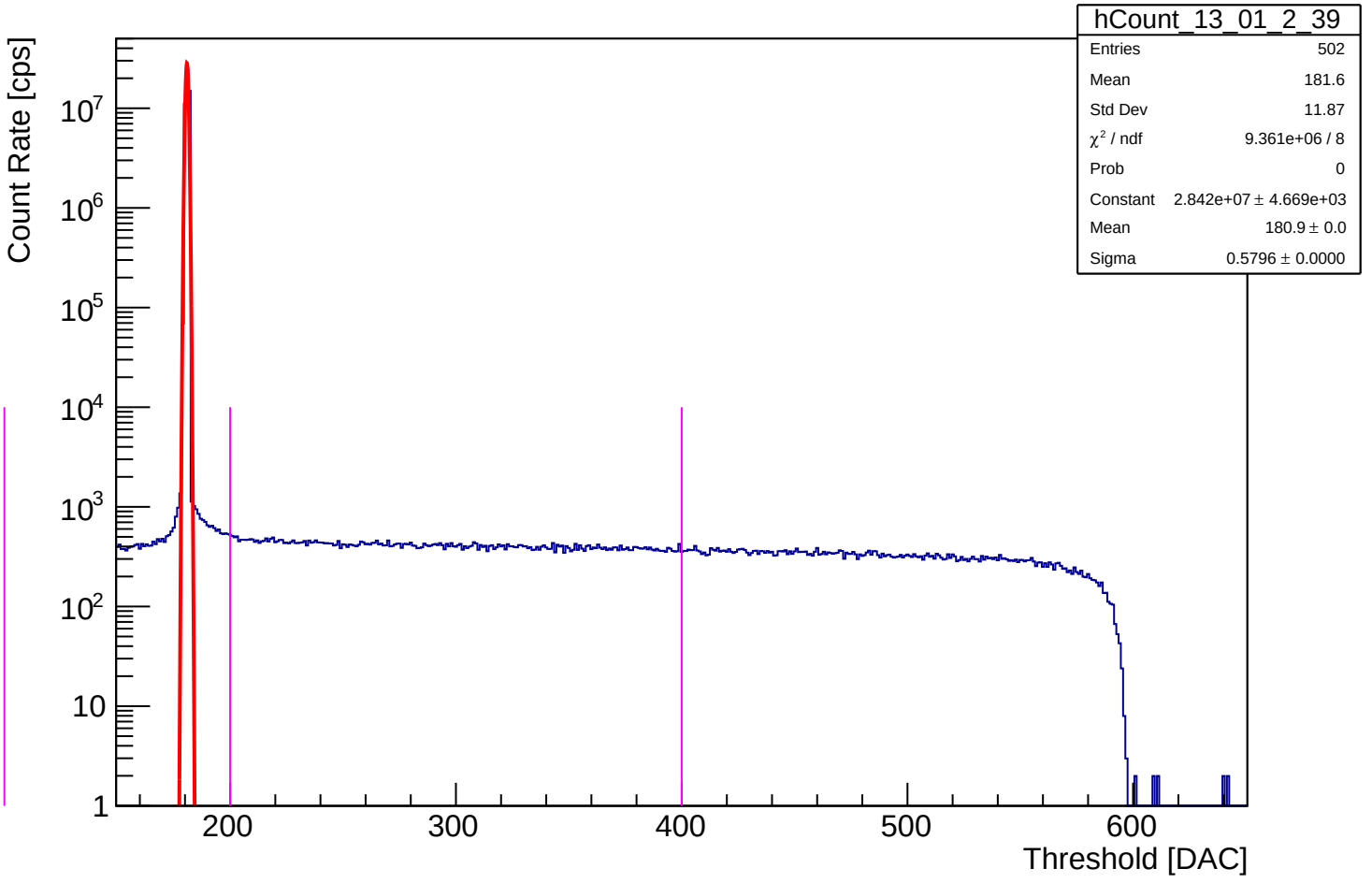

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 182.2
Std Dev 18.46
χ² / ndf 2.414e+04 / 8
Prob 0
Constant 1.649e+07 ± 4.046e+03
Mean 180.9 ± 0.0
Sigma 0.4927 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

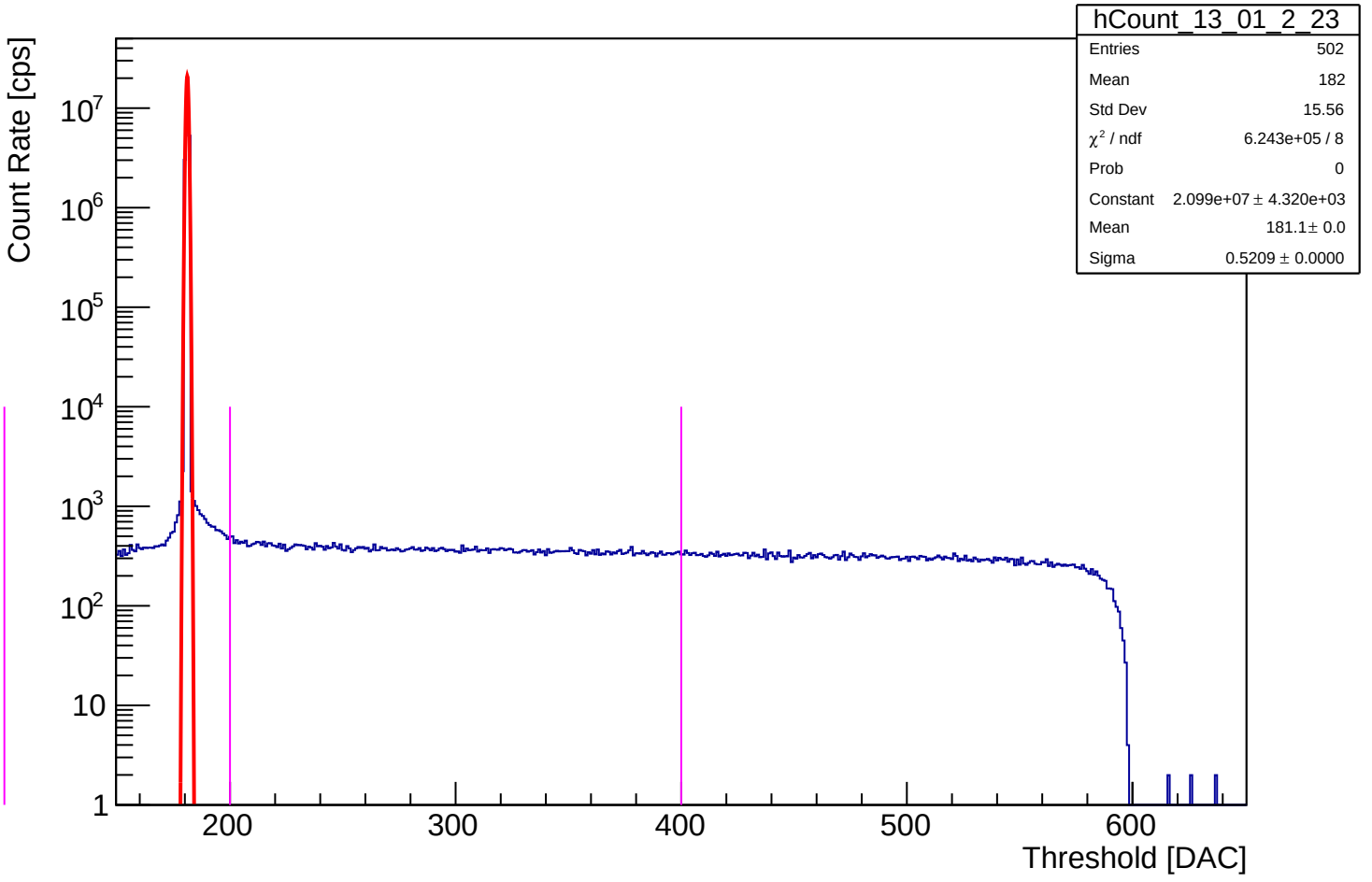

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 181.9
Std Dev 17.21
χ² / ndf 7.713e+05 / 8
Prob 0
Constant 1.933e+07 ± 4.439e+03
Mean 180.8 ± 0.0
Sigma 0.5177 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

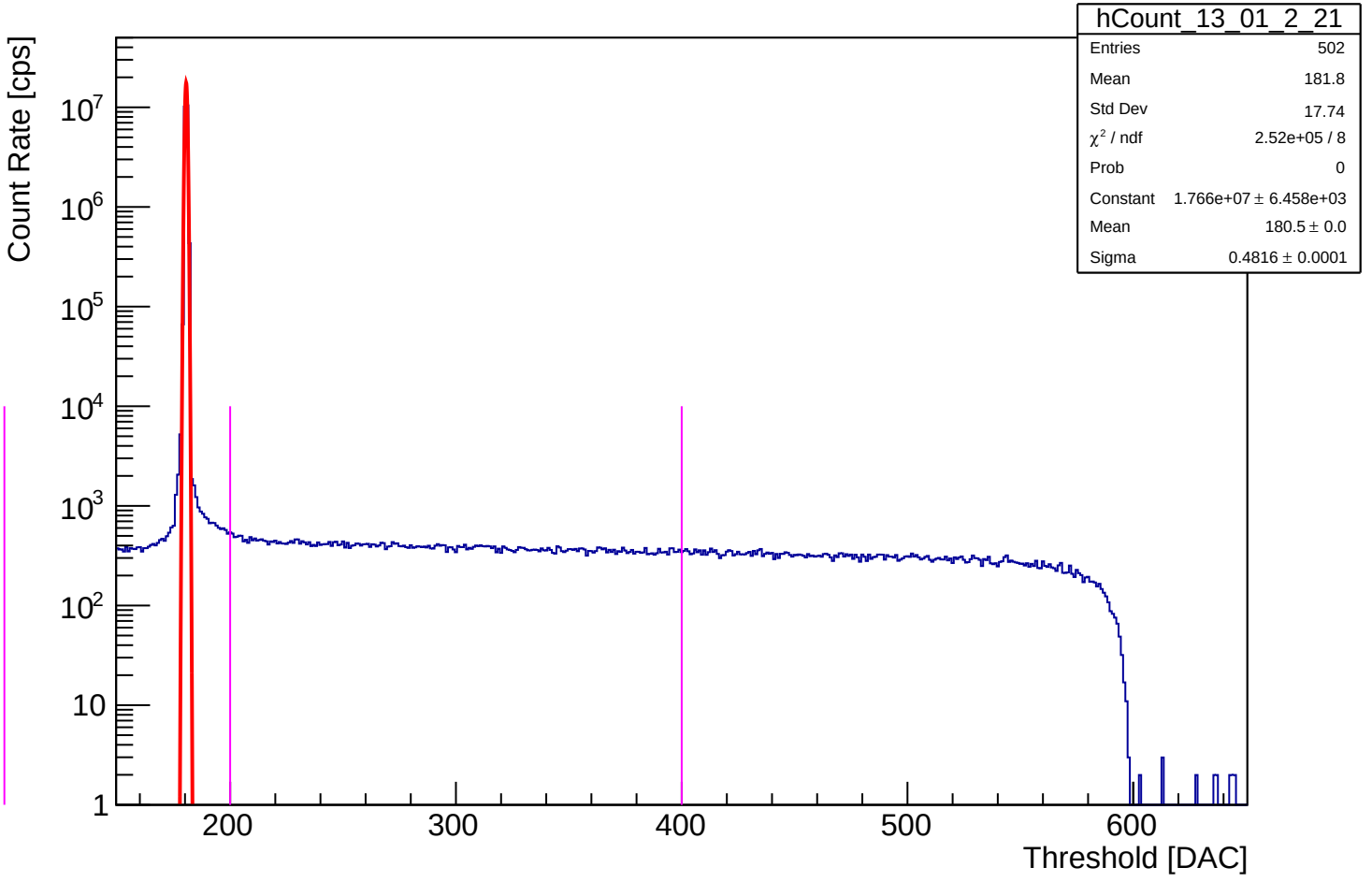

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 182.1
Std Dev 13.64
χ² / ndf 1.673e+06 / 8
Prob 0
Constant 5.687e+07 ± 5.517e+04
Mean 181.5 ± 0.0
Sigma 0.3565 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

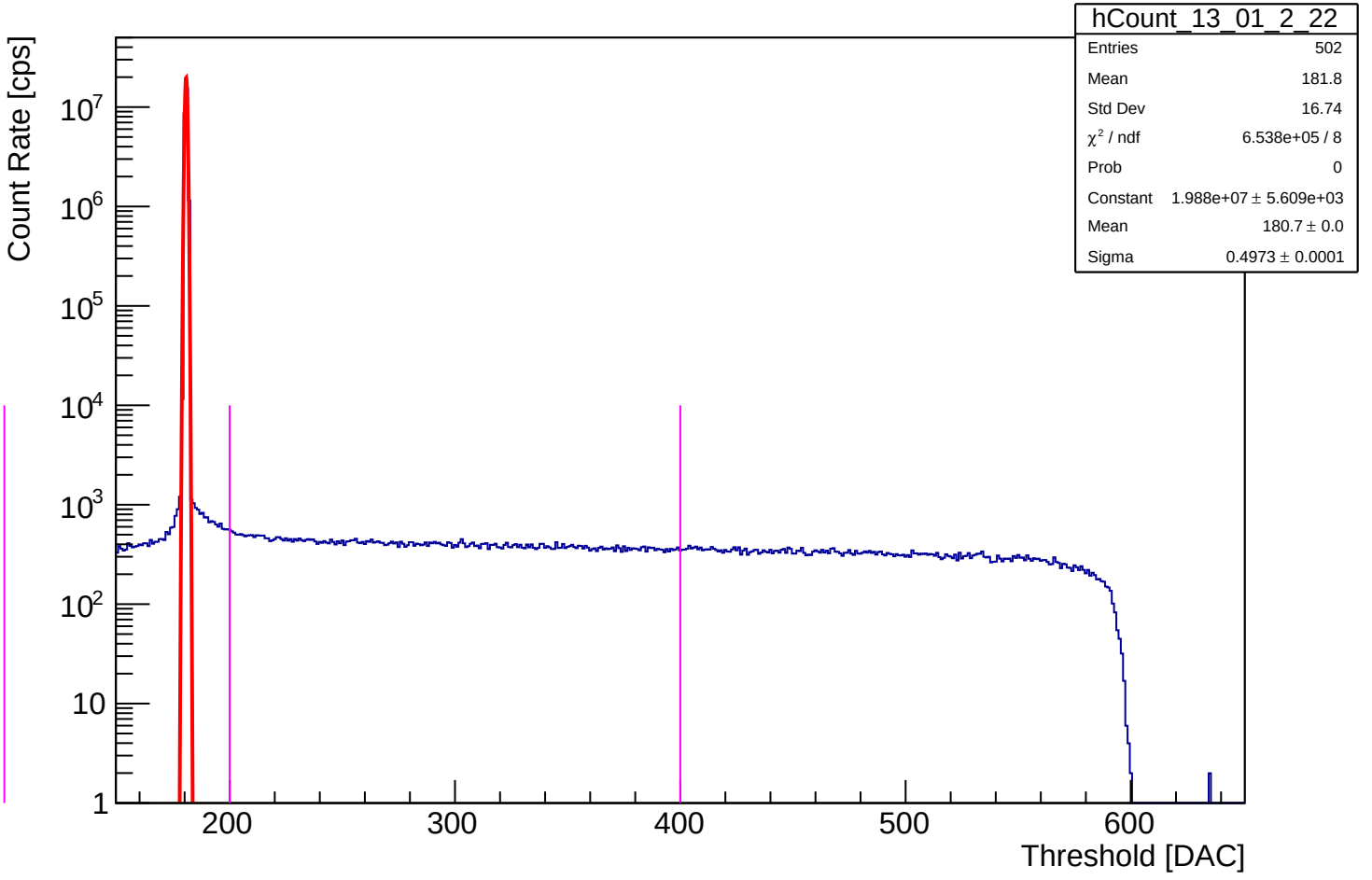

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.7
Std Dev 12.52
χ² / ndf 8.633e+06 / 8
Prob 0
Constant 2.767e+07 ± 4.636e+03
Mean 180.9 ± 0.0
Sigma 0.569 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

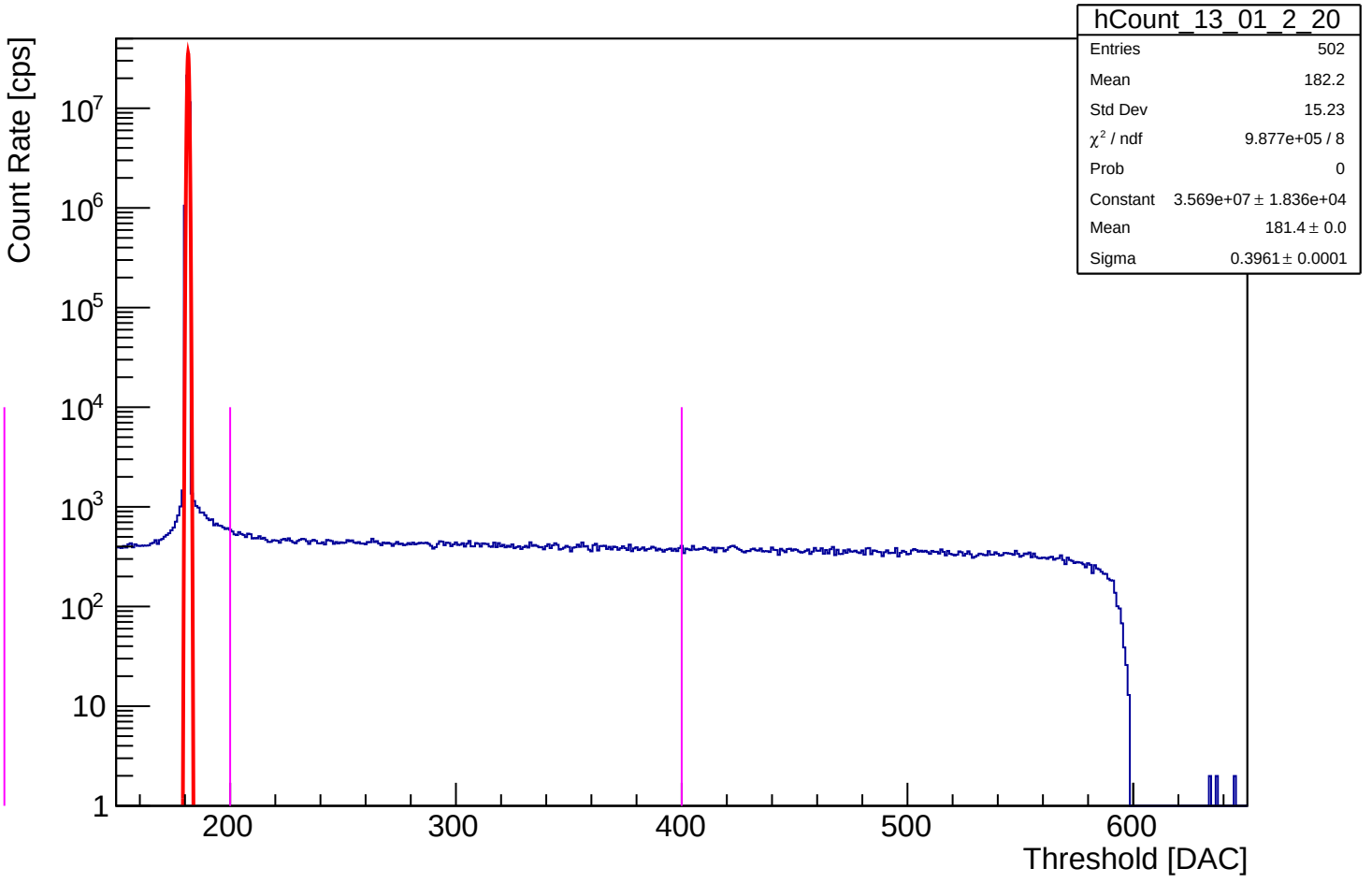

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 182.5
Std Dev 13.83
χ² / ndf 6.936e+05 / 8
Prob 0
Constant 2.898e+07 ± 6.137e+03
Mean 181.8 ± 0.0
Sigma 0.4696 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

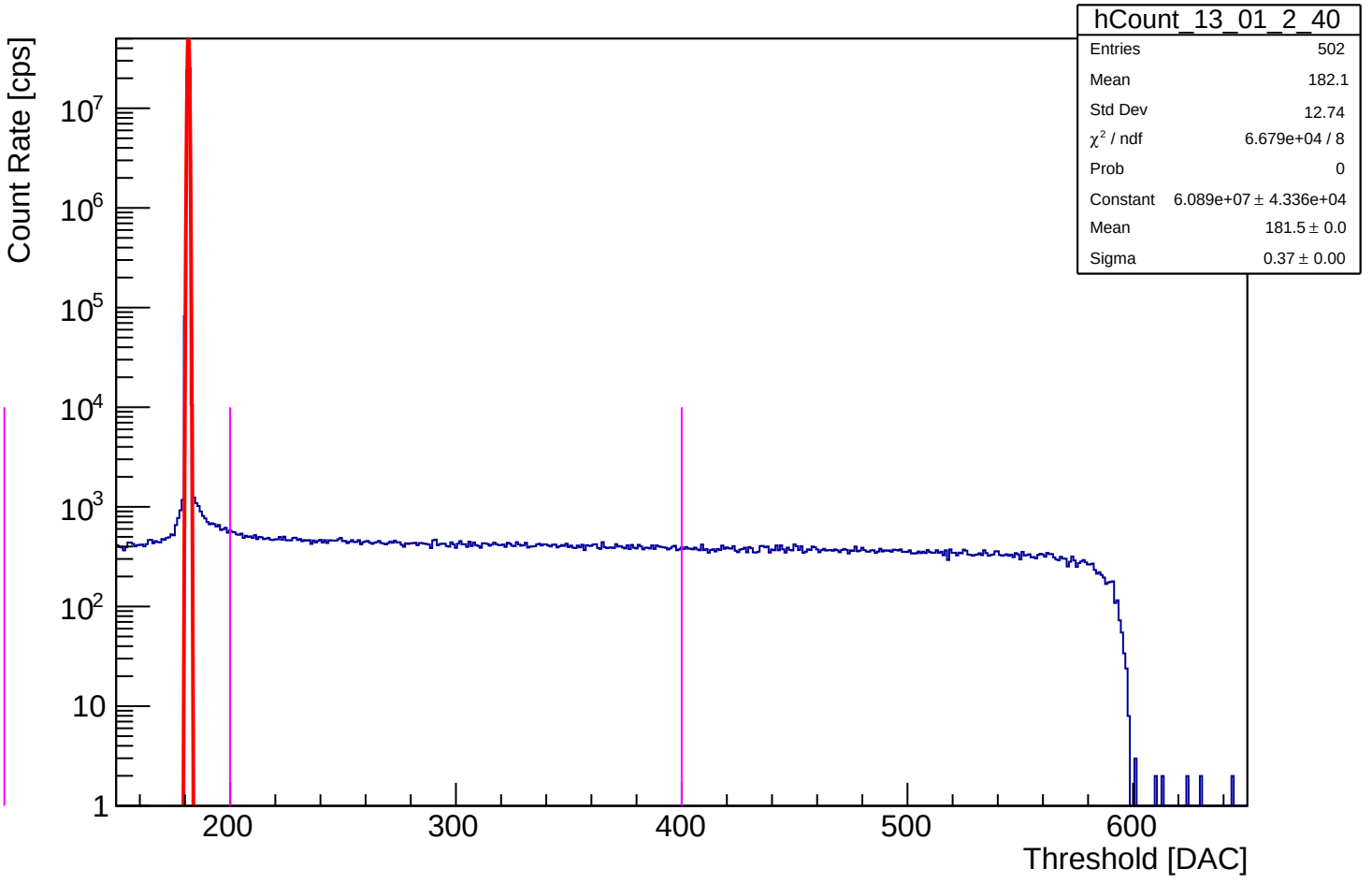

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.6
Std Dev 11.87
χ² / ndf 9.361e+06 / 8
Prob 0
Constant 2.842e+07 ± 4.669e+03
Mean 180.9 ± 0.0
Sigma 0.5796 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

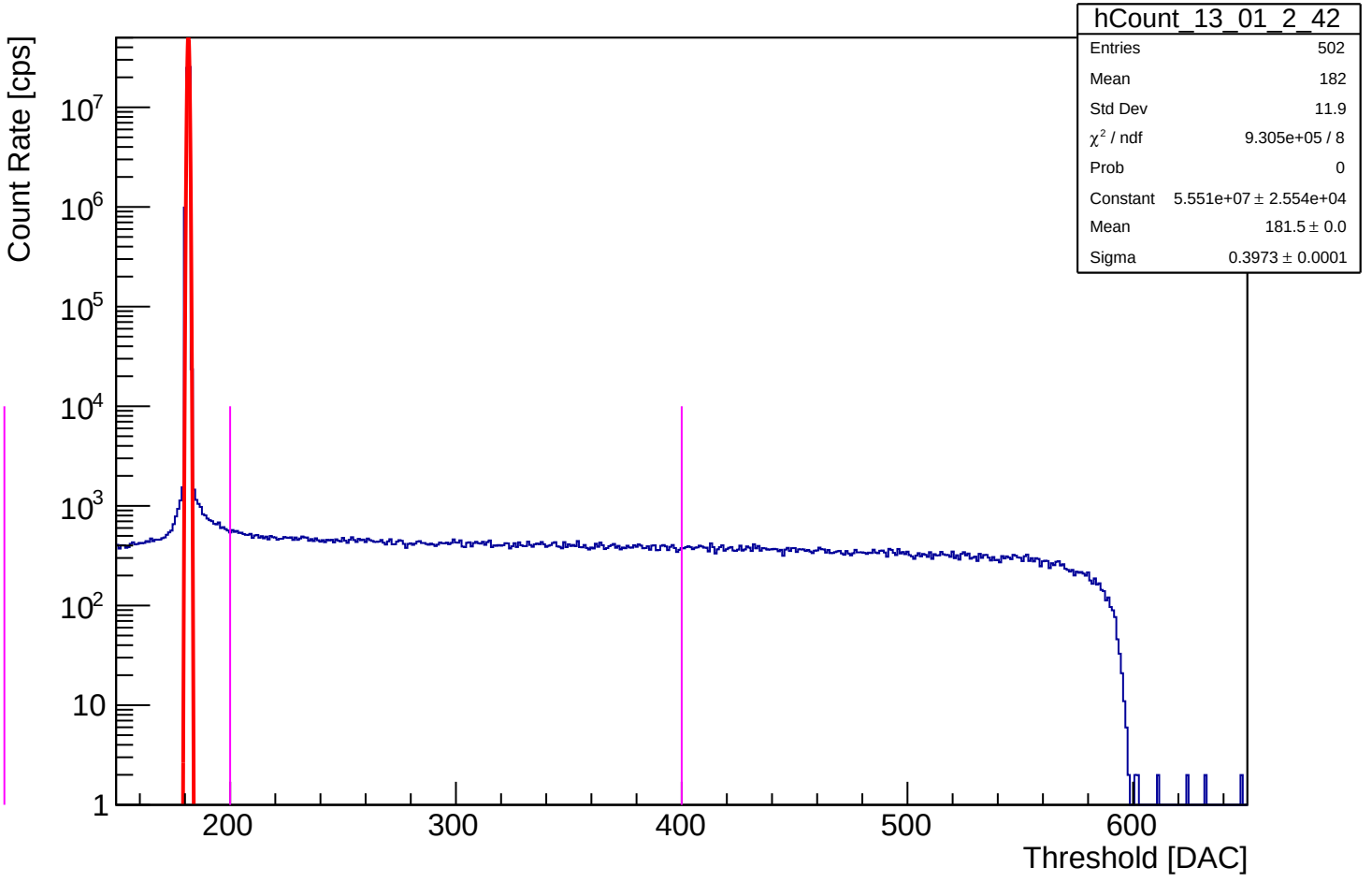

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 182
Std Dev 15.56
χ² / ndf 6.243e+05 / 8
Prob 0
Constant 2.099e+07 ± 4.320e+03
Mean 181.1± 0.0
Sigma 0.5209 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

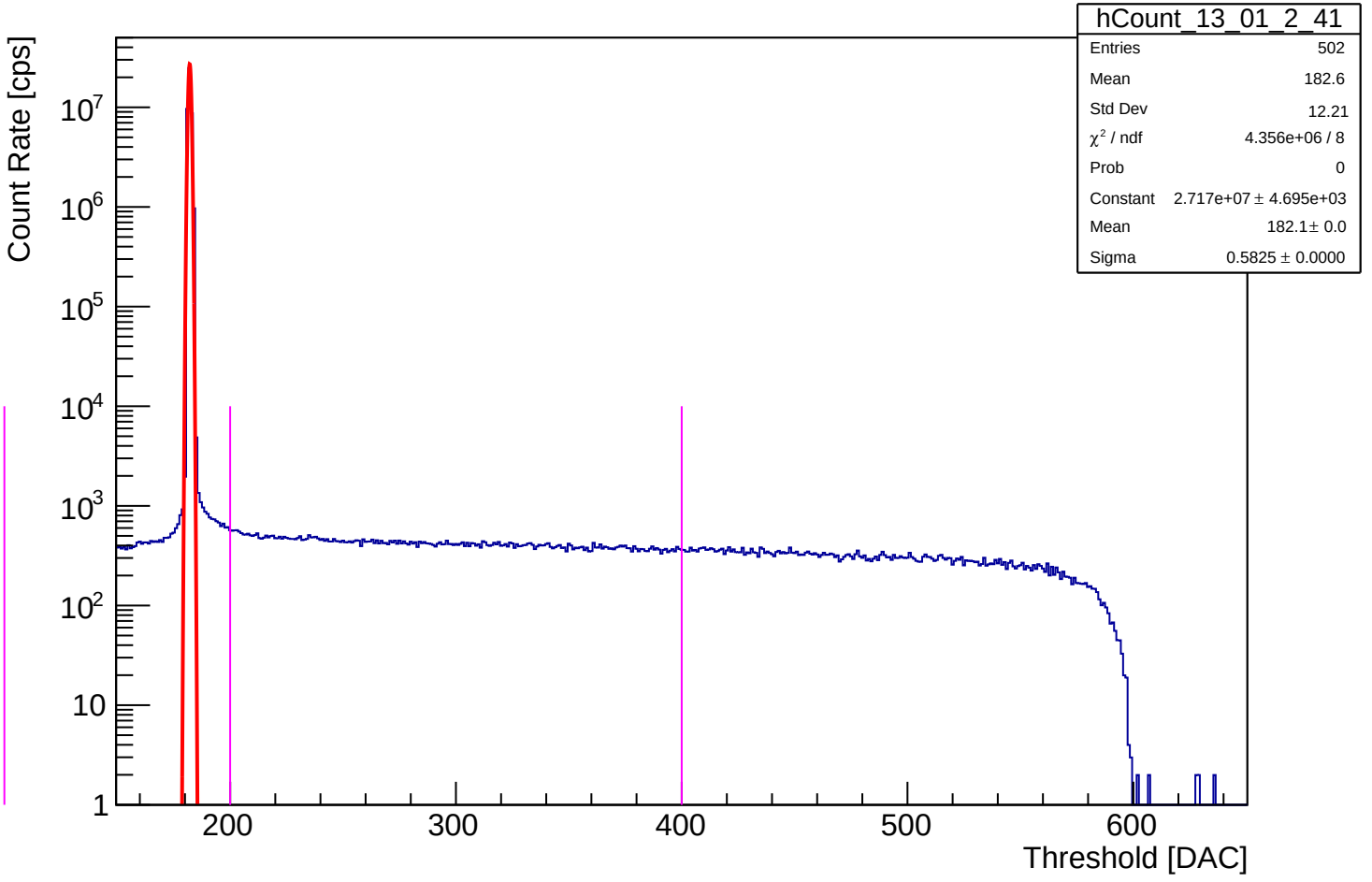

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 181.8
Std Dev 17.74
χ² / ndf 2.52e+05 / 8
Prob 0
Constant 1.766e+07 ± 6.458e+03
Mean 180.5 ± 0.0
Sigma 0.4816 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

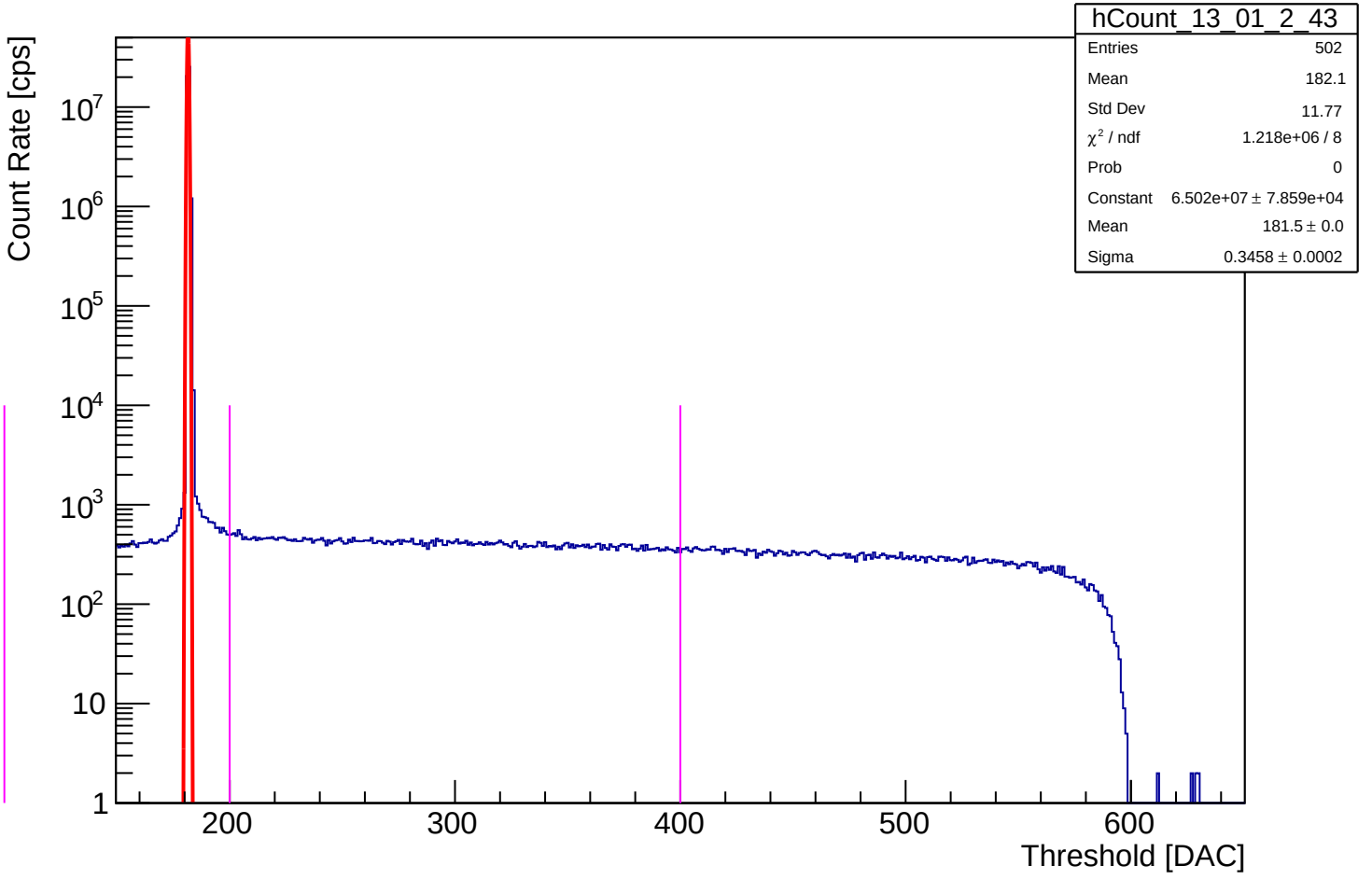

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 181.8
Std Dev 16.74
χ² / ndf 6.538e+05 / 8
Prob 0
Constant 1.988e+07 ± 5.609e+03
Mean 180.7 ± 0.0
Sigma 0.4973 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

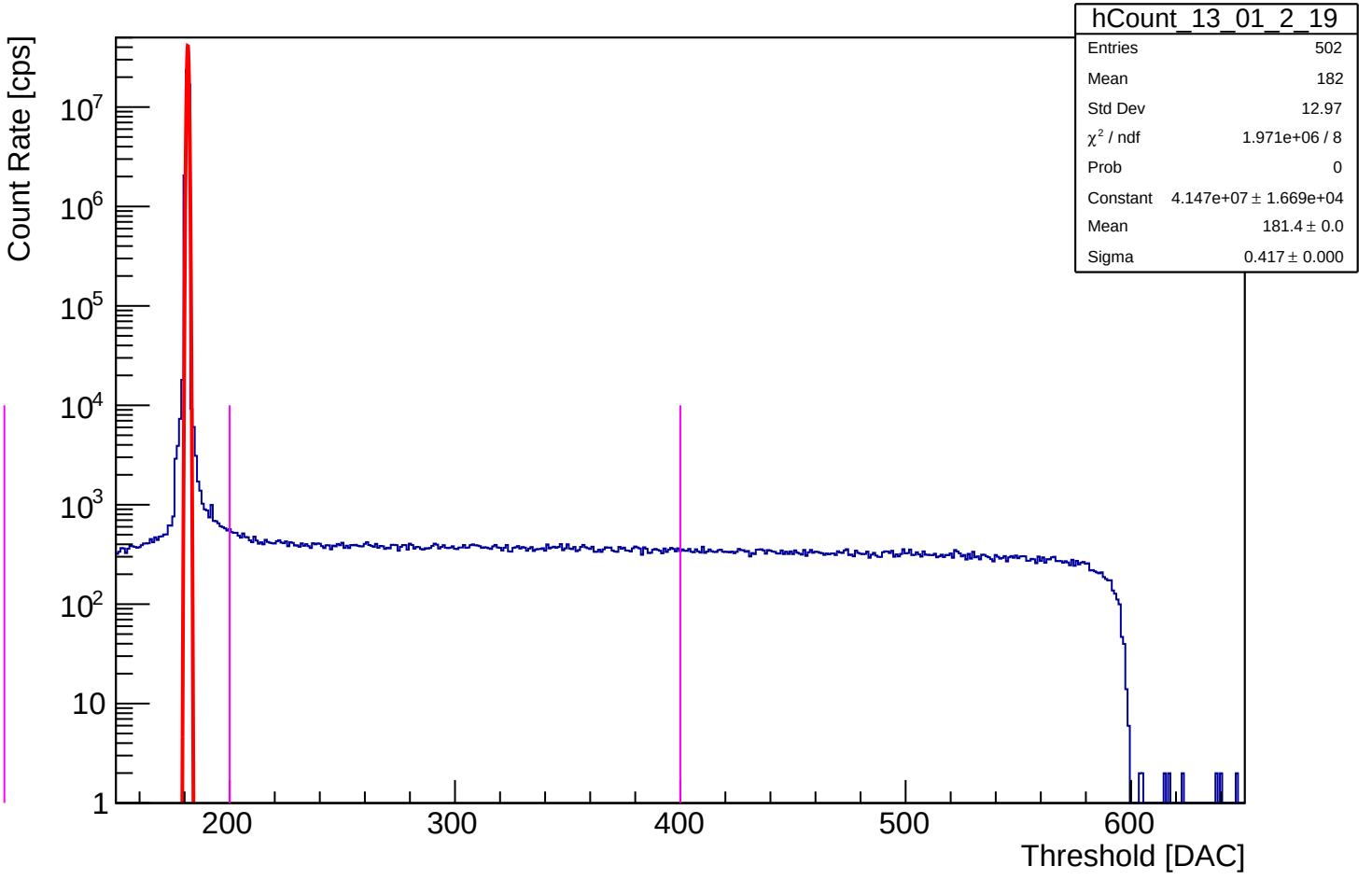

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 182.2
Std Dev 15.23
χ² / ndf 9.877e+05 / 8
Prob 0
Constant 3.569e+07 ± 1.836e+04
Mean 181.4 ± 0.0
Sigma 0.3961 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

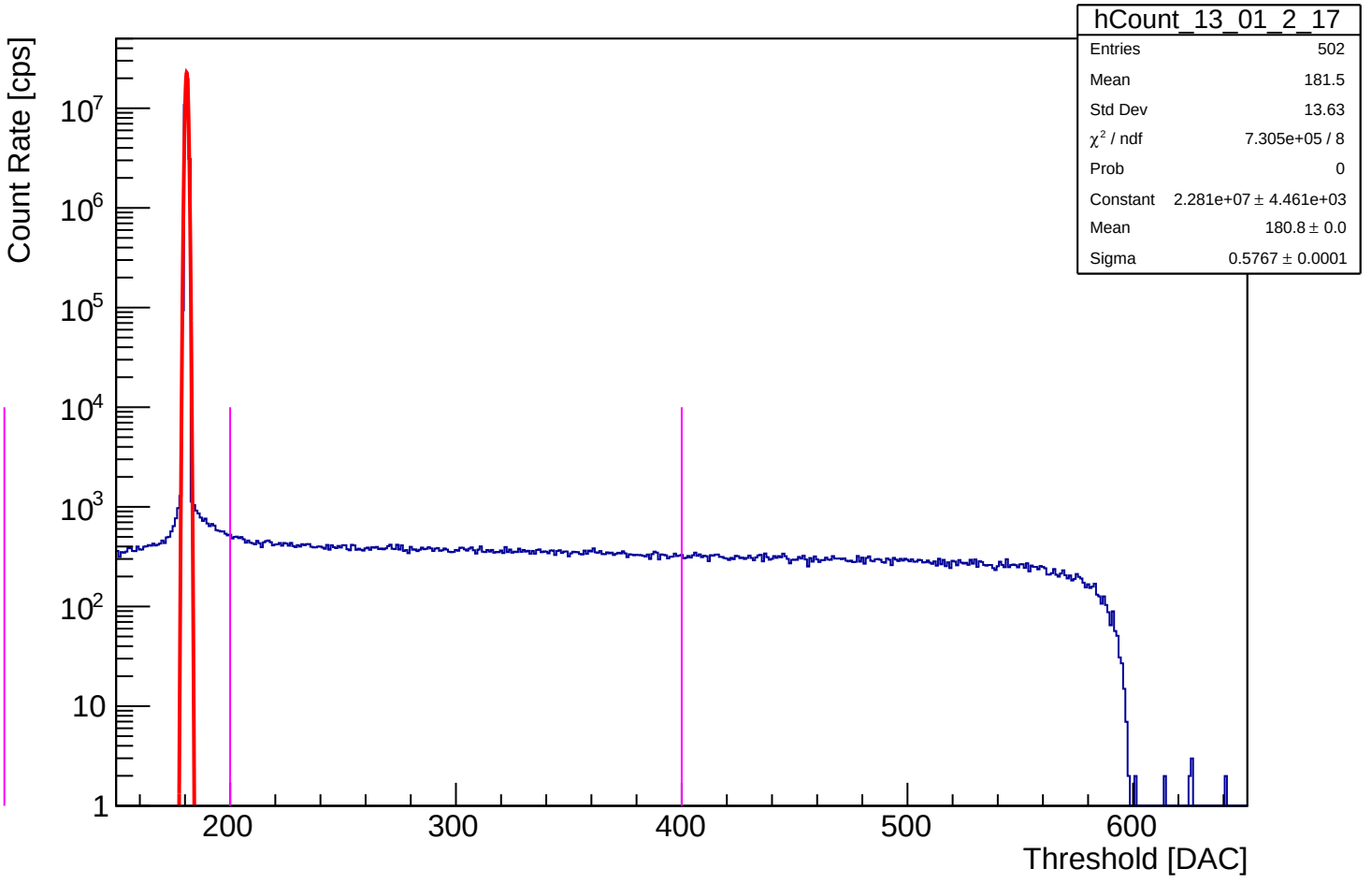

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 182.1
Std Dev 12.74
χ² / ndf 6.679e+04 / 8
Prob 0
Constant 6.089e+07 ± 4.336e+04
Mean 181.5 ± 0.0
Sigma 0.37 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

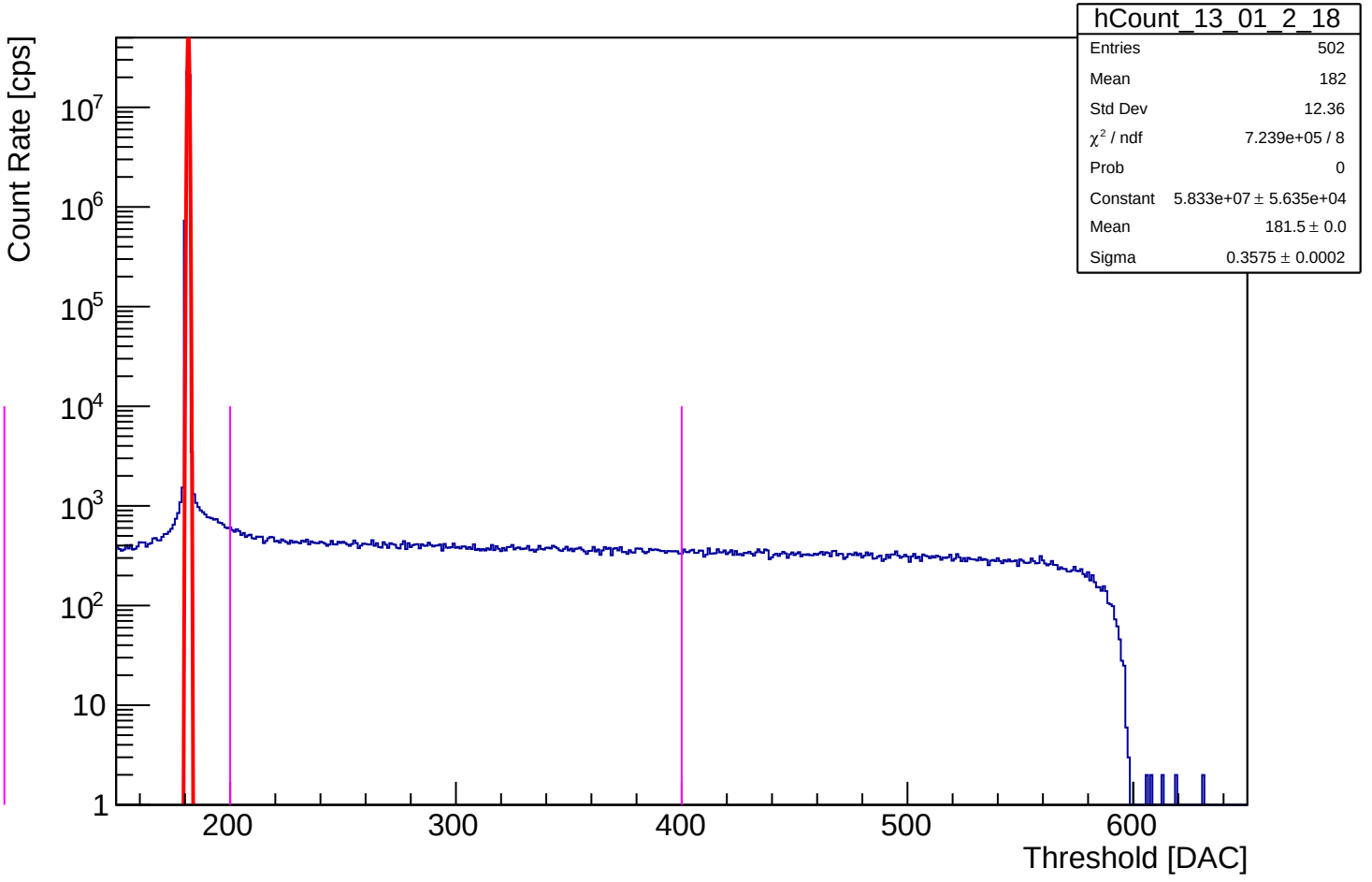

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 182
Std Dev 11.9
χ² / ndf 9.305e+05 / 8
Prob 0
Constant 5.551e+07 ± 2.554e+04
Mean 181.5 ± 0.0
Sigma 0.3973 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

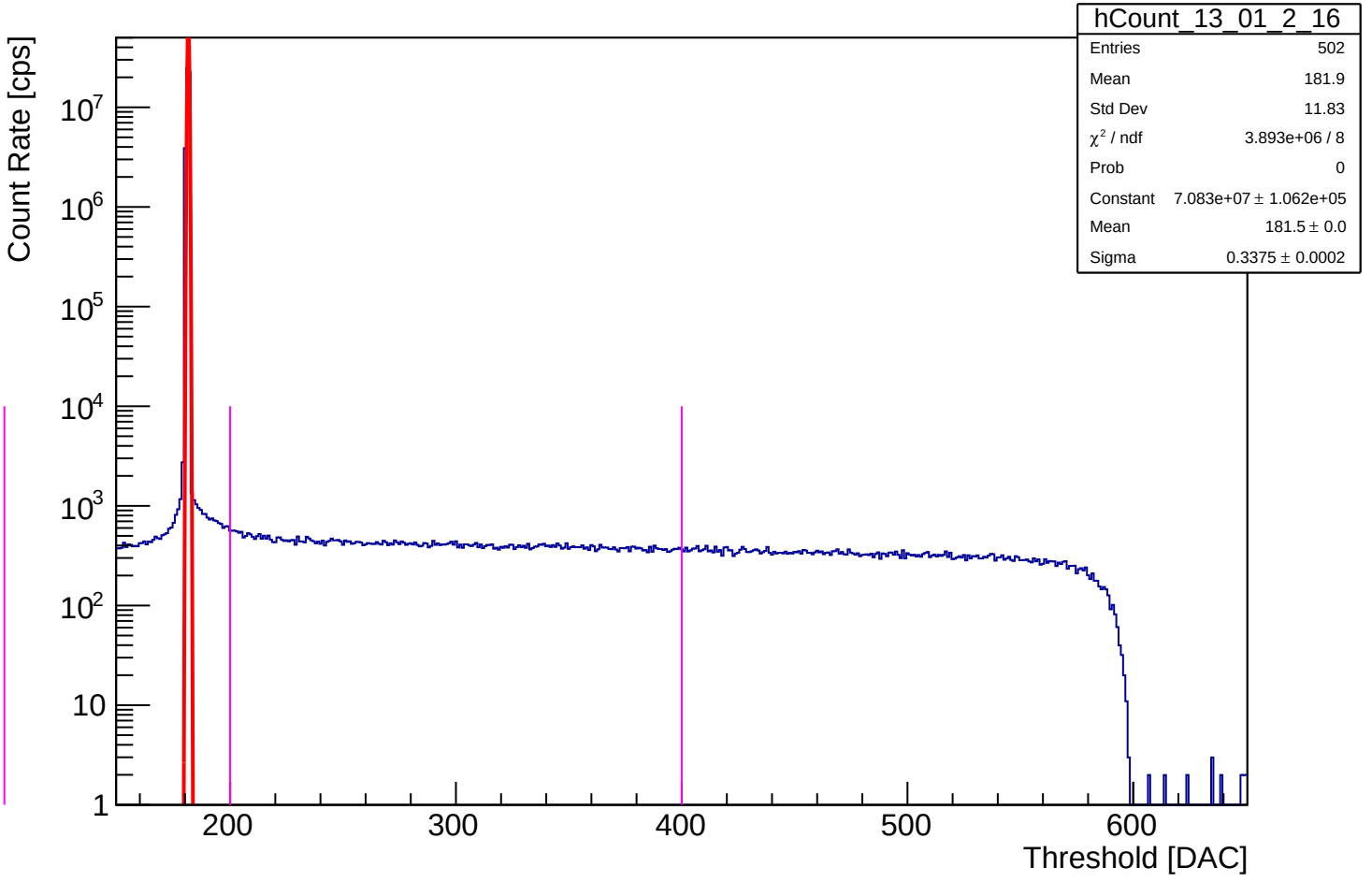

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.6
Std Dev 12.21
χ² / ndf 4.356e+06 / 8
Prob 0
Constant 2.717e+07 ± 4.695e+03
Mean 182.1± 0.0
Sigma 0.5825 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

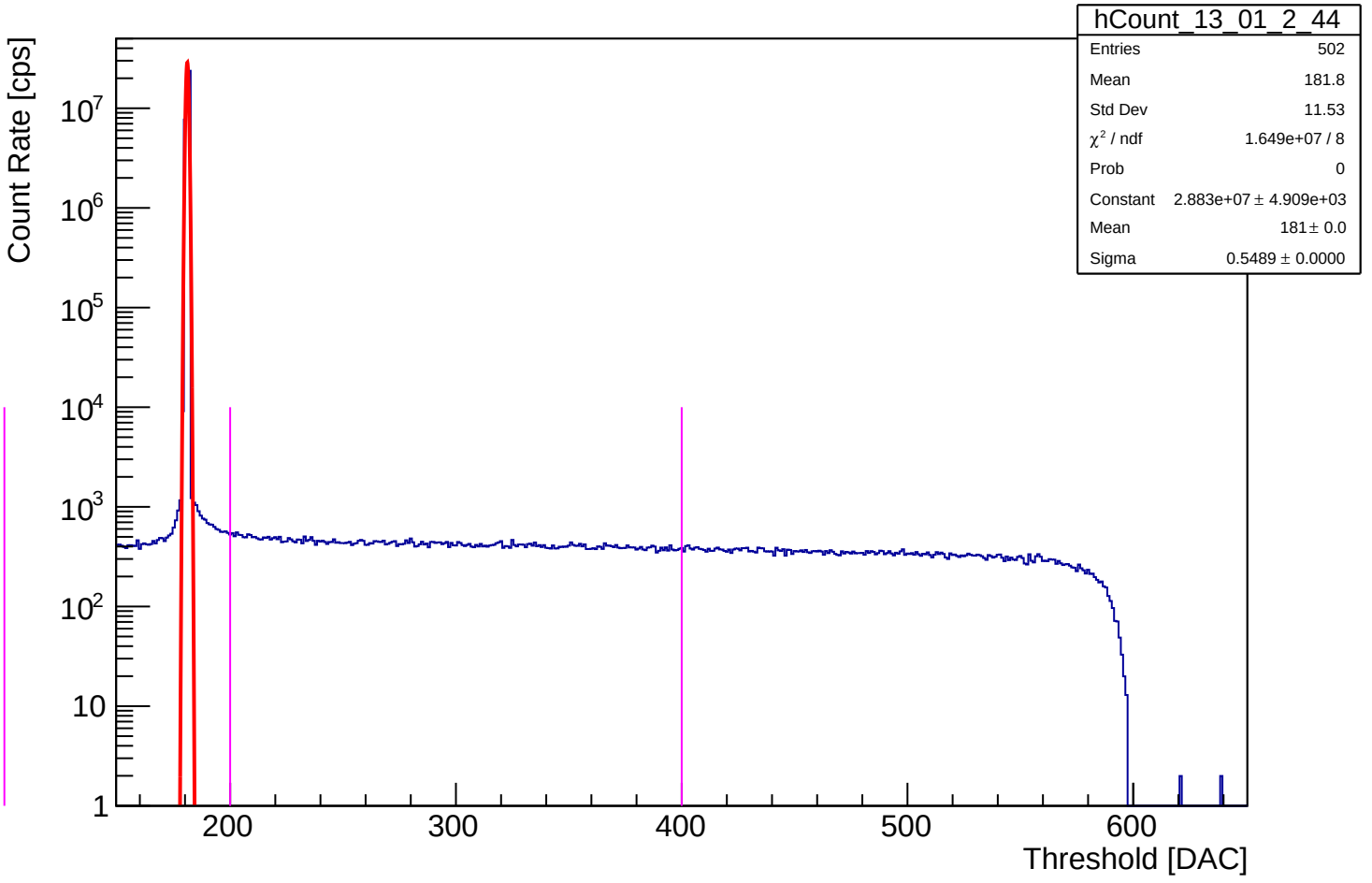

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 182.1
Std Dev 11.77
χ² / ndf 1.218e+06 / 8
Prob 0
Constant 6.502e+07 ± 7.859e+04
Mean 181.5 ± 0.0
Sigma 0.3458 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

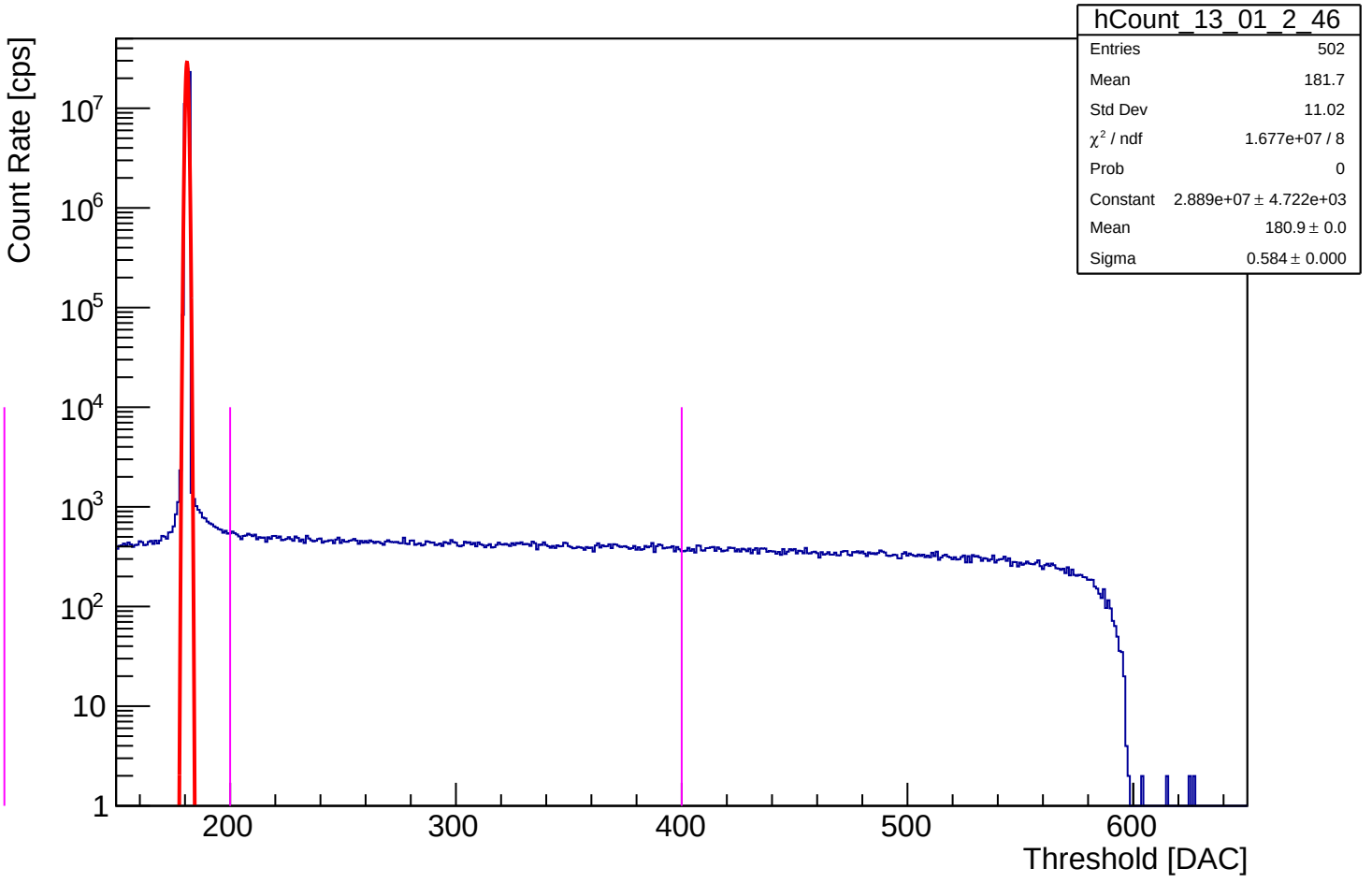

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 182
Std Dev 12.97
χ² / ndf 1.971e+06 / 8
Prob 0
Constant 4.147e+07 ± 1.669e+04
Mean 181.4 ± 0.0
Sigma 0.417 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

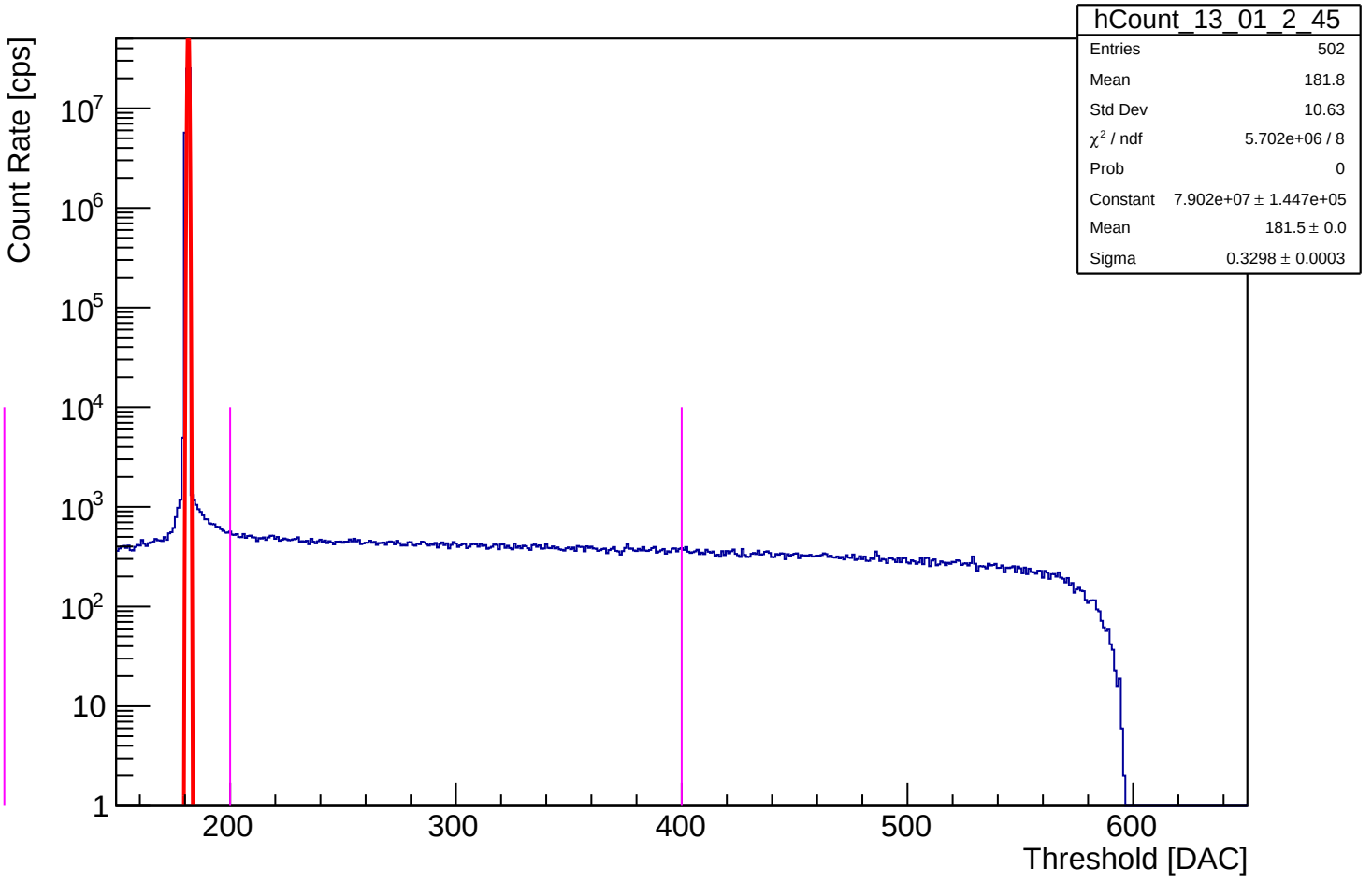

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 181.5
Std Dev 13.63
χ² / ndf 7.305e+05 / 8
Prob 0
Constant 2.281e+07 ± 4.461e+03
Mean 180.8 ± 0.0
Sigma 0.5767 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

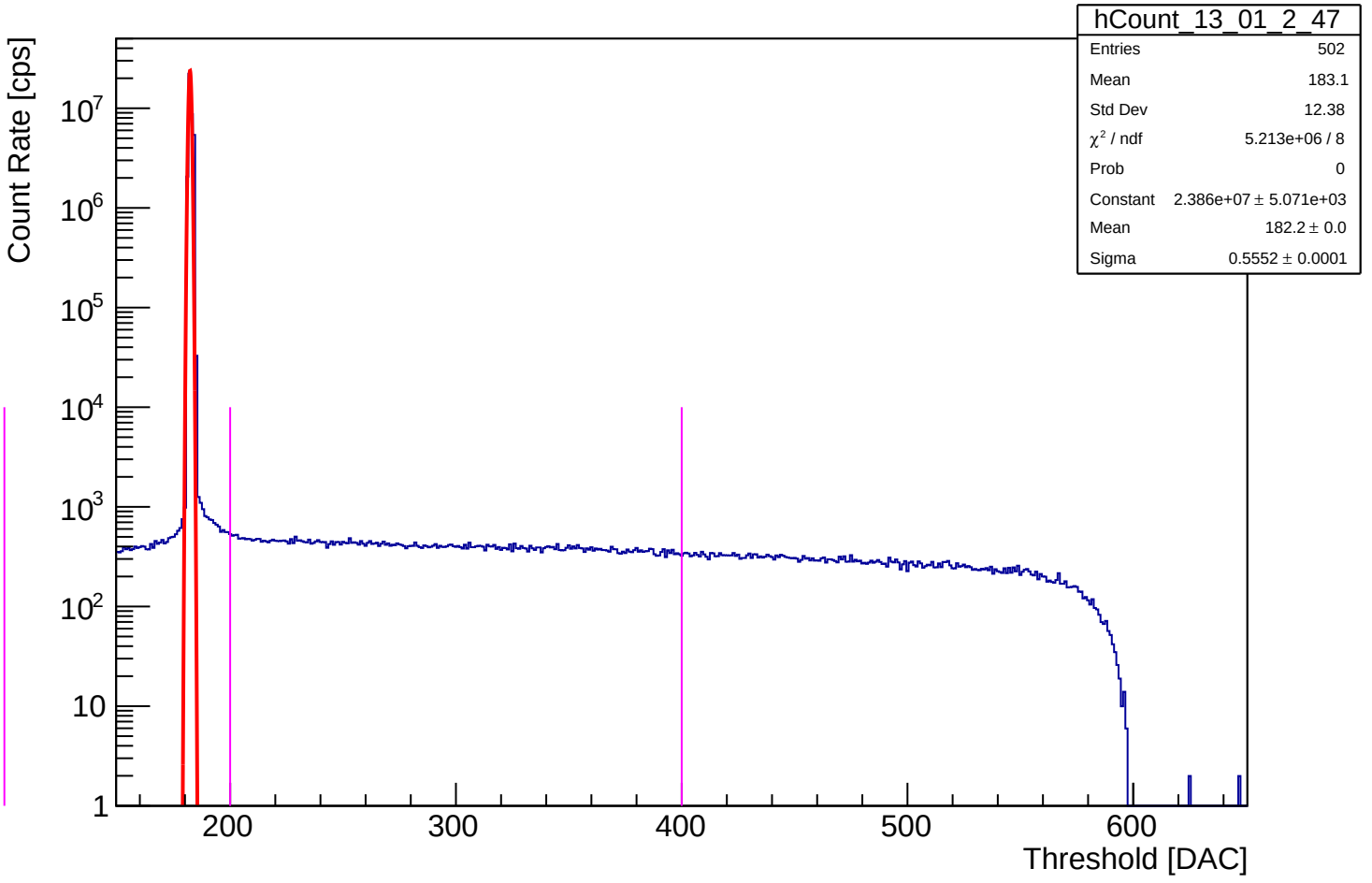

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 182
Std Dev 12.36
χ² / ndf 7.239e+05 / 8
Prob 0
Constant 5.833e+07 ± 5.635e+04
Mean 181.5 ± 0.0
Sigma 0.3575 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

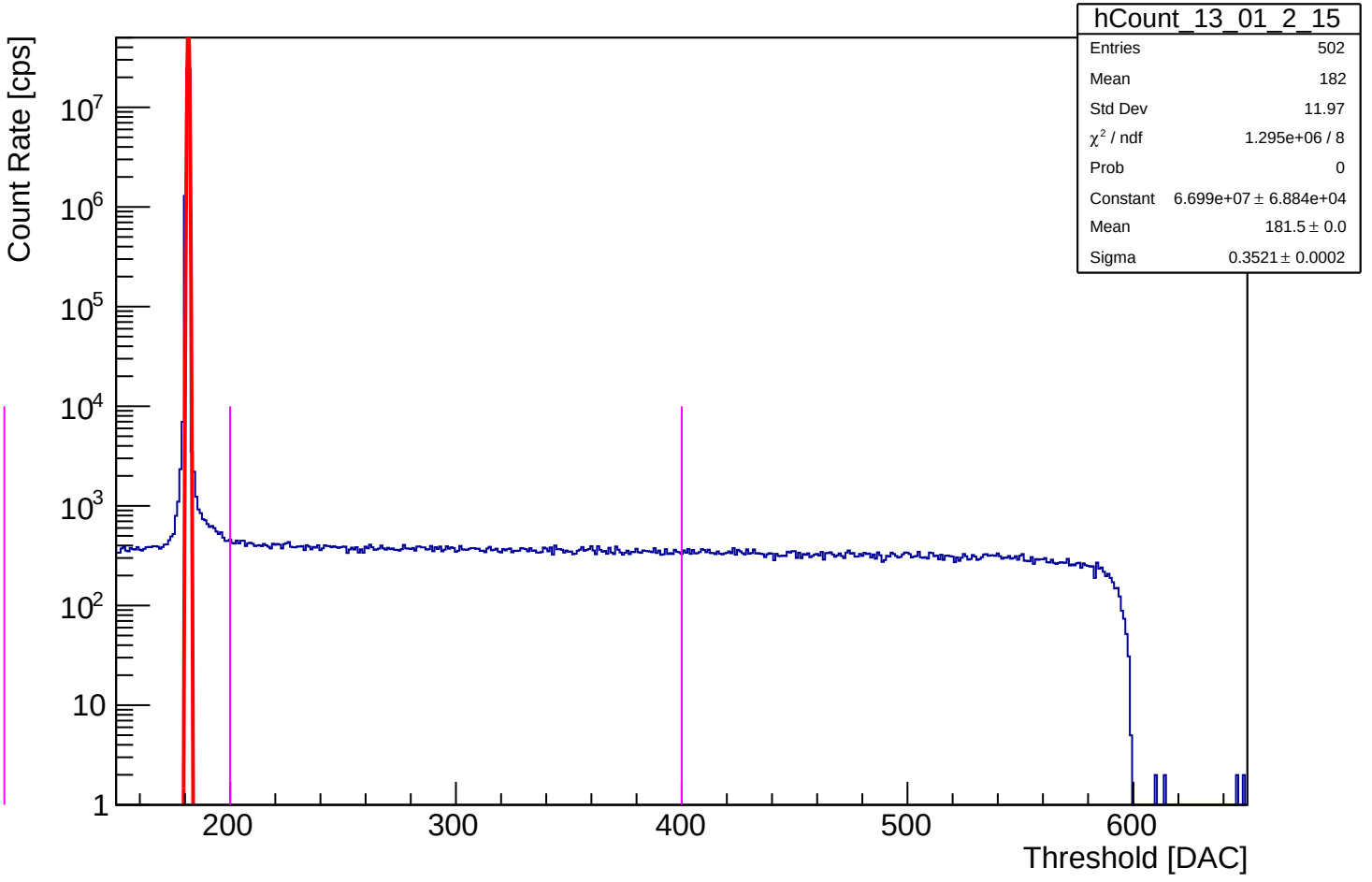

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.9
Std Dev 11.83
χ² / ndf 3.893e+06 / 8
Prob 0
Constant 7.083e+07 ± 1.062e+05
Mean 181.5 ± 0.0
Sigma 0.3375 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

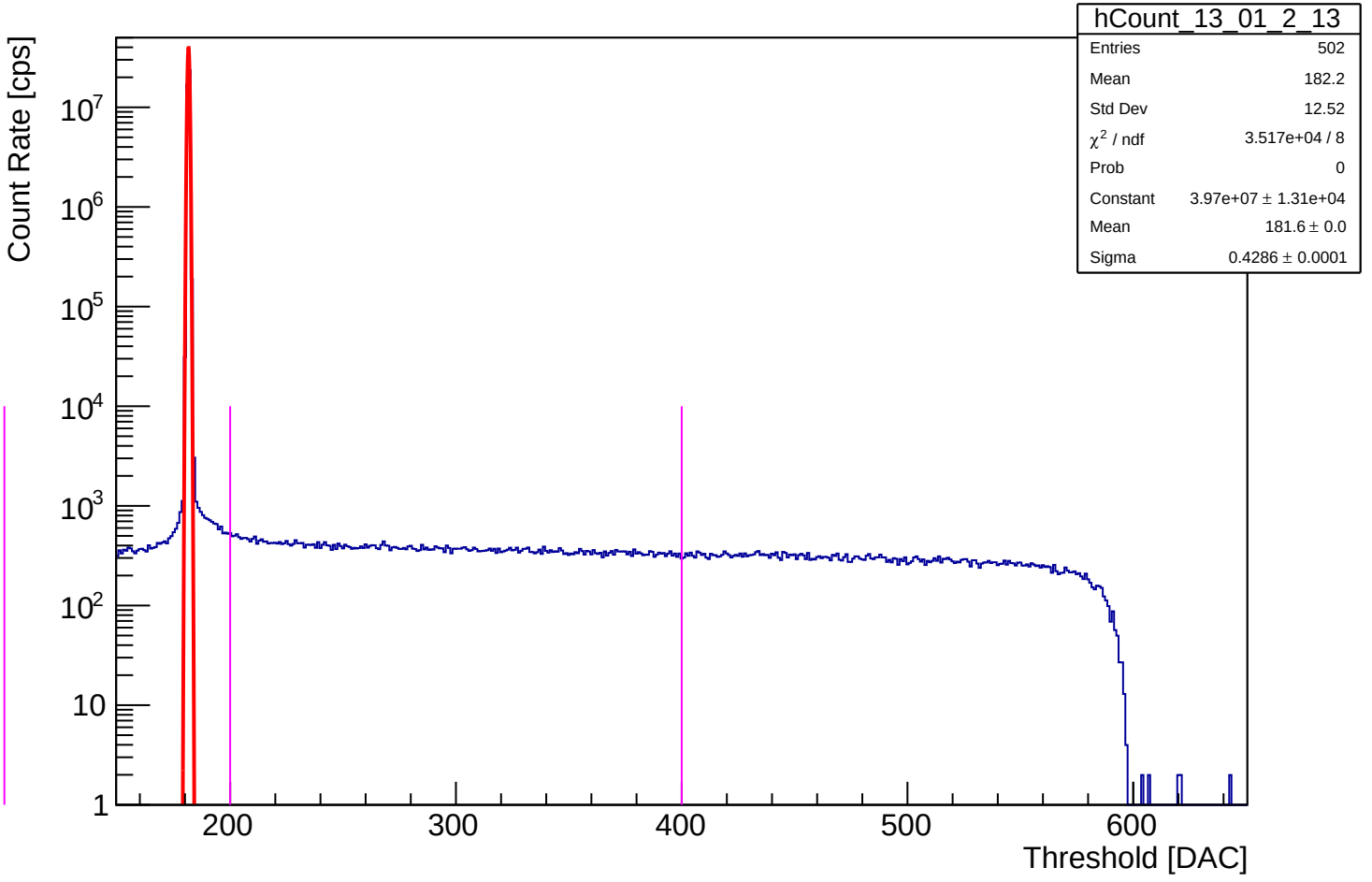

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.8
Std Dev 11.53
χ² / ndf 1.649e+07 / 8
Prob 0
Constant 2.883e+07 ± 4.909e+03
Mean 181 ± 0.0
Sigma 0.5489 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

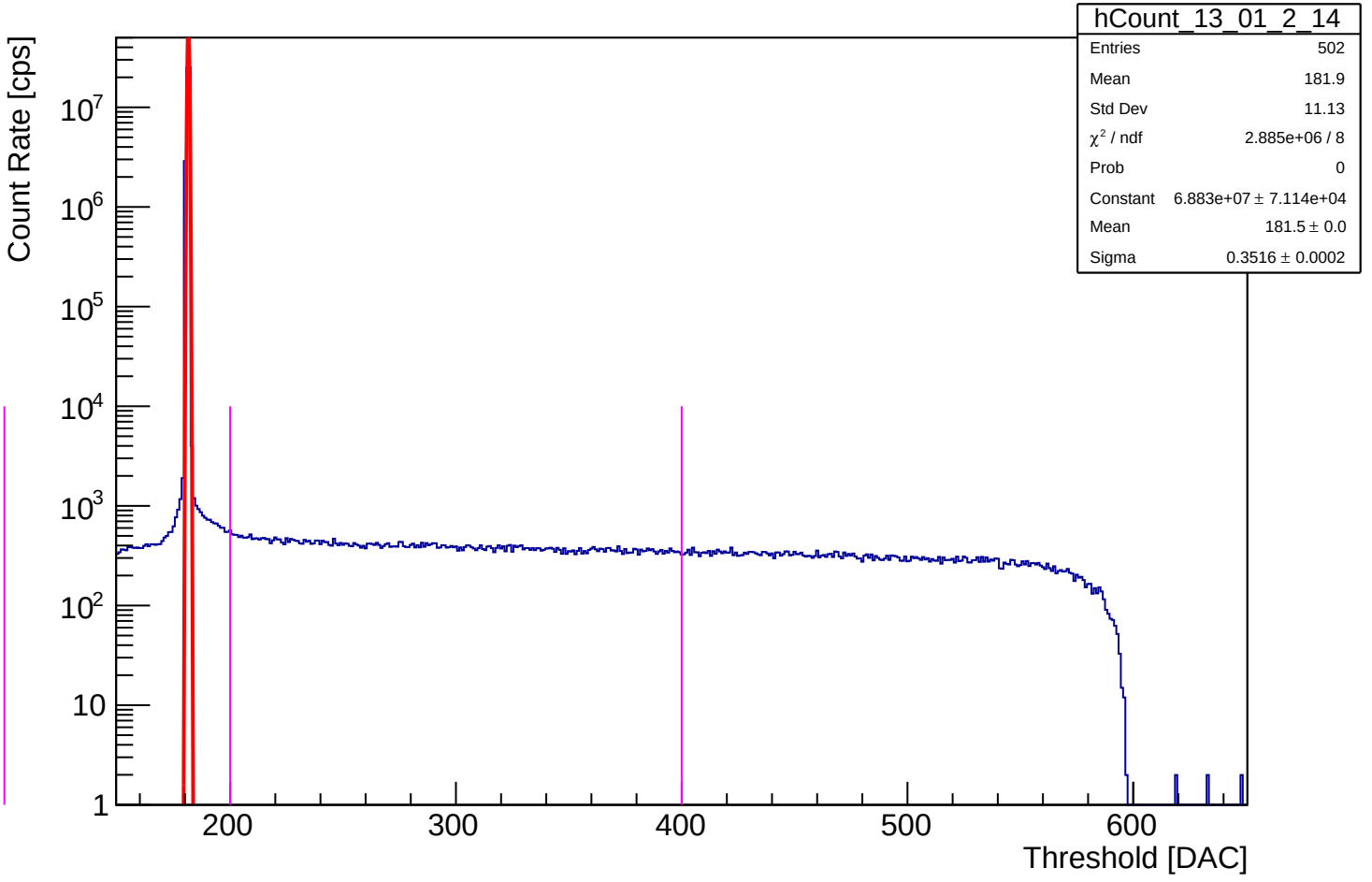

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.7
Std Dev 11.02
χ² / ndf 1.677e+07 / 8
Prob 0
Constant 2.889e+07 ± 4.722e+03
Mean 180.9 ± 0.0
Sigma 0.584 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

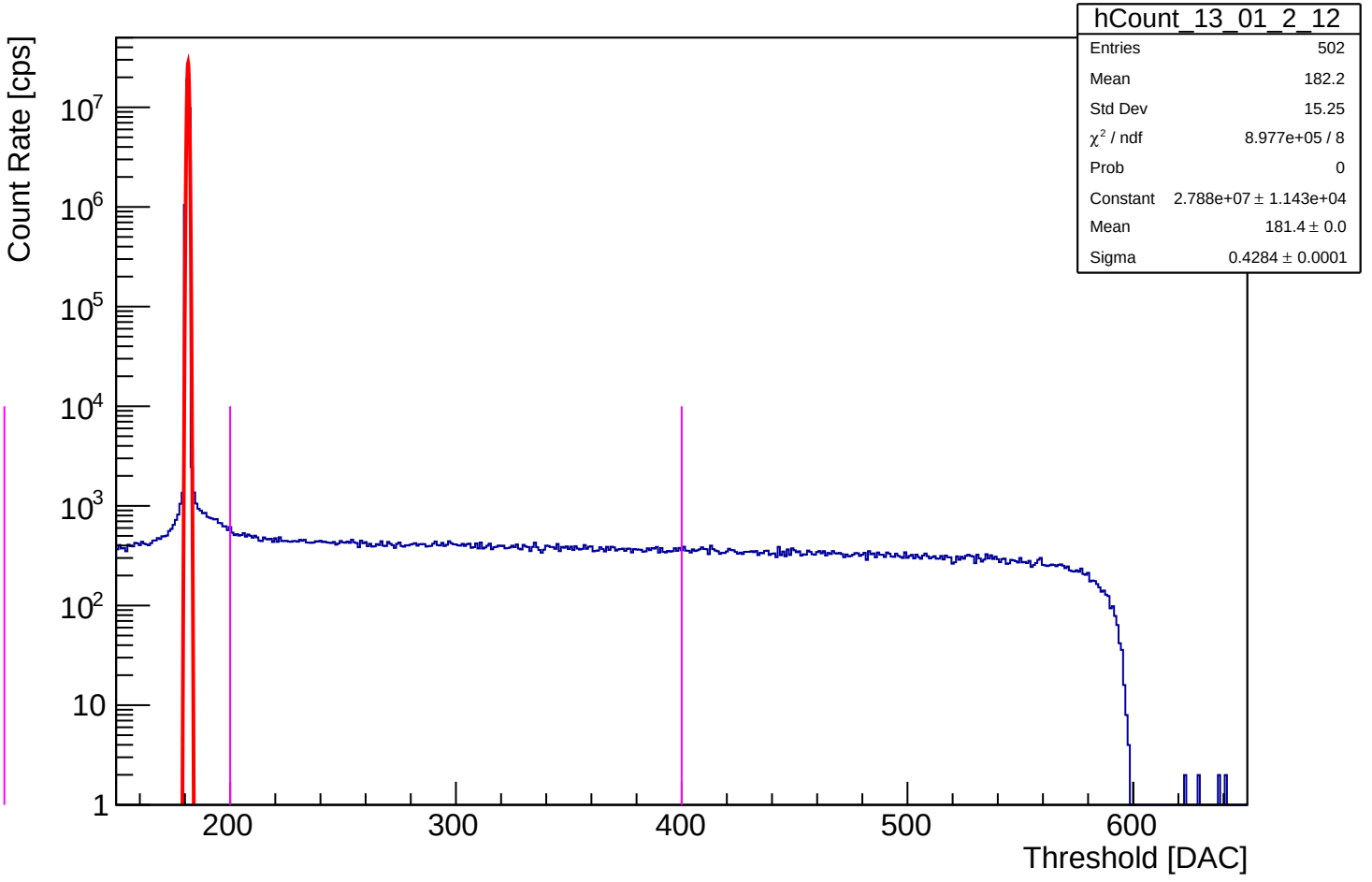

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.8
Std Dev 10.63
χ² / ndf 5.702e+06 / 8
Prob 0
Constant 7.902e+07 ± 1.447e+05
Mean 181.5 ± 0.0
Sigma 0.3298 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

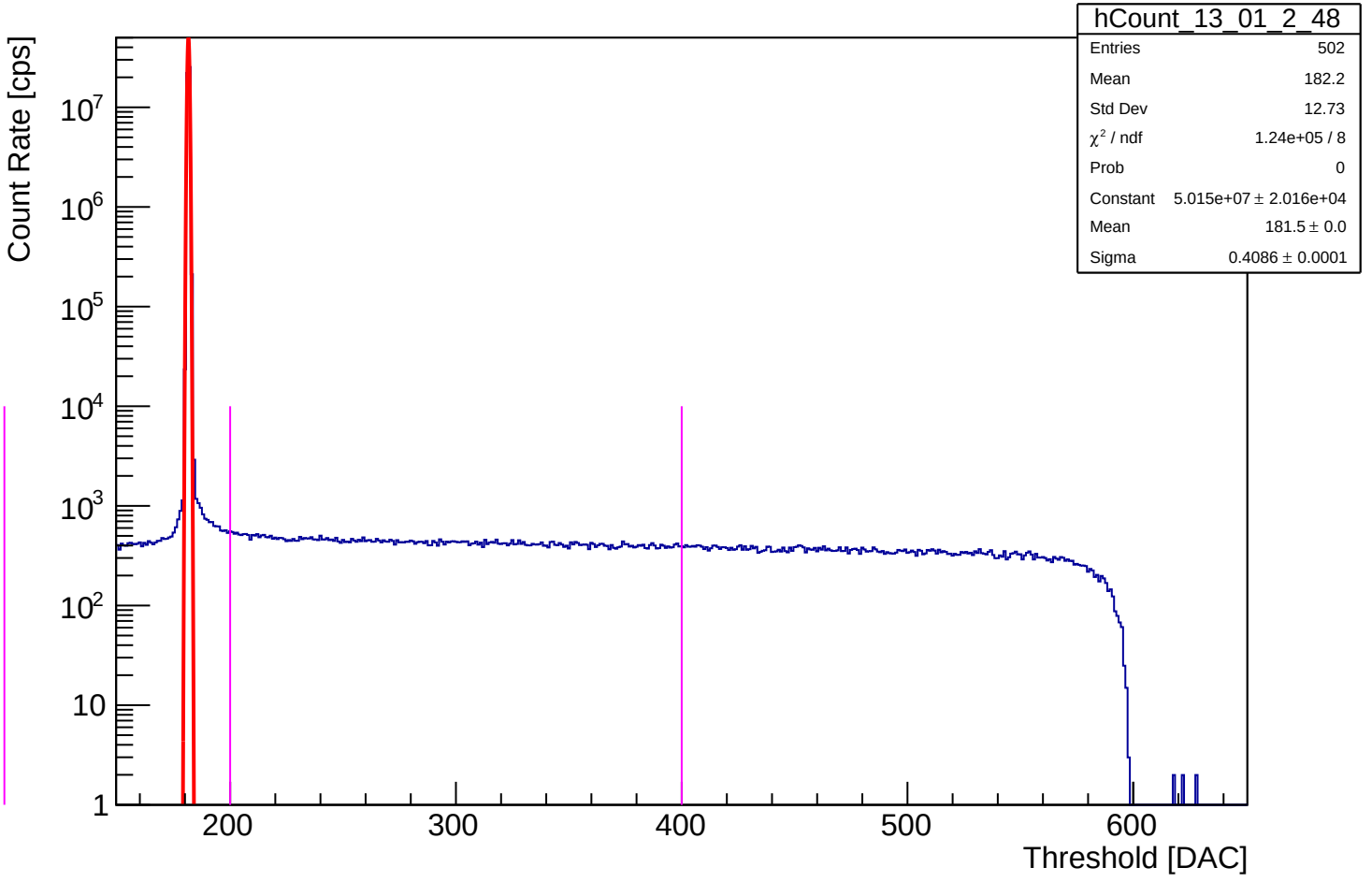

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 183.1
Std Dev 12.38
χ² / ndf 5.213e+06 / 8
Prob 0
Constant 2.386e+07 ± 5.071e+03
Mean 182.2 ± 0.0
Sigma 0.5552 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

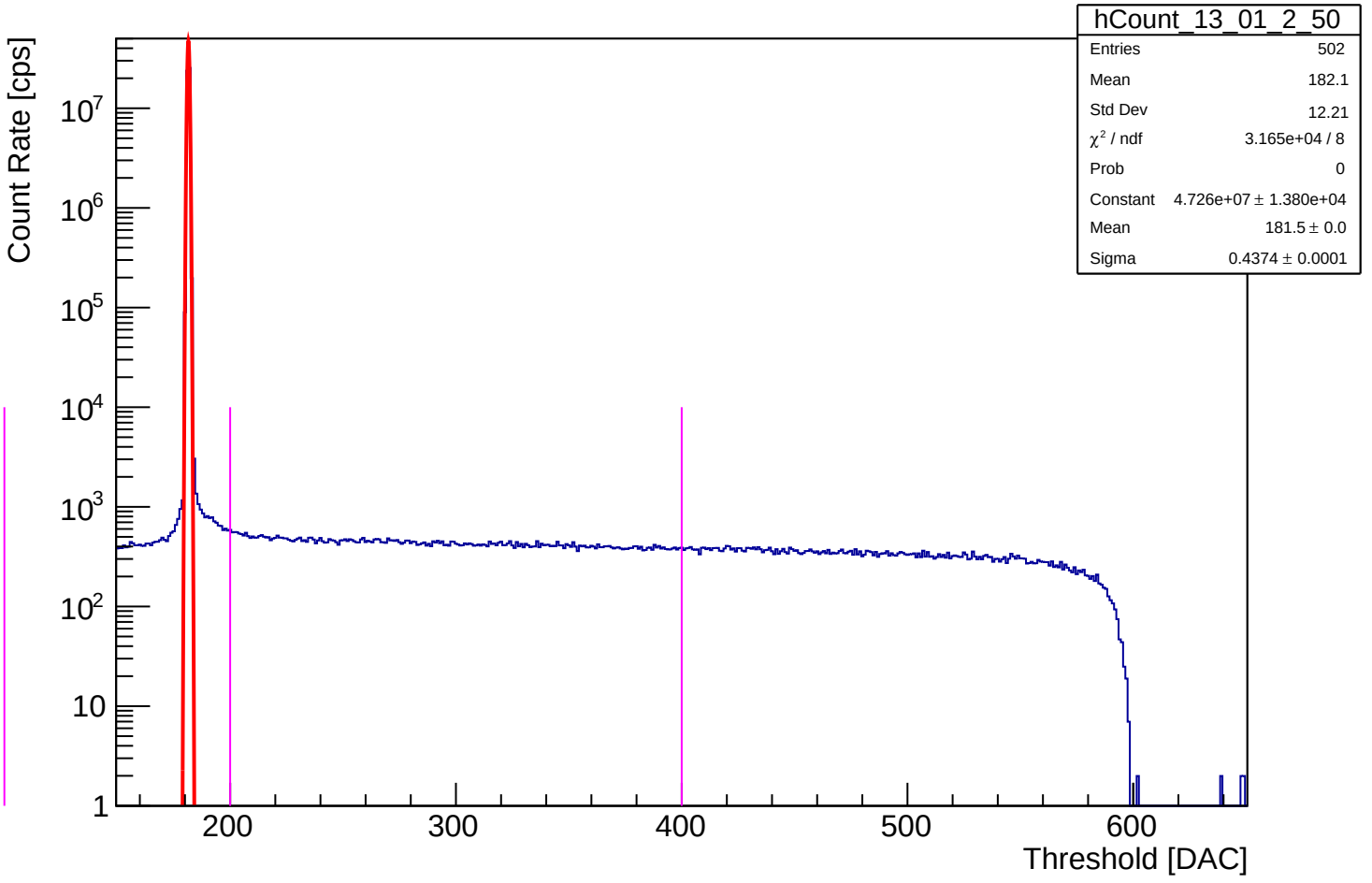

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 182
Std Dev 11.97
χ² / ndf 1.295e+06 / 8
Prob 0
Constant 6.699e+07 ± 6.884e+04
Mean 181.5 ± 0.0
Sigma 0.3521 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

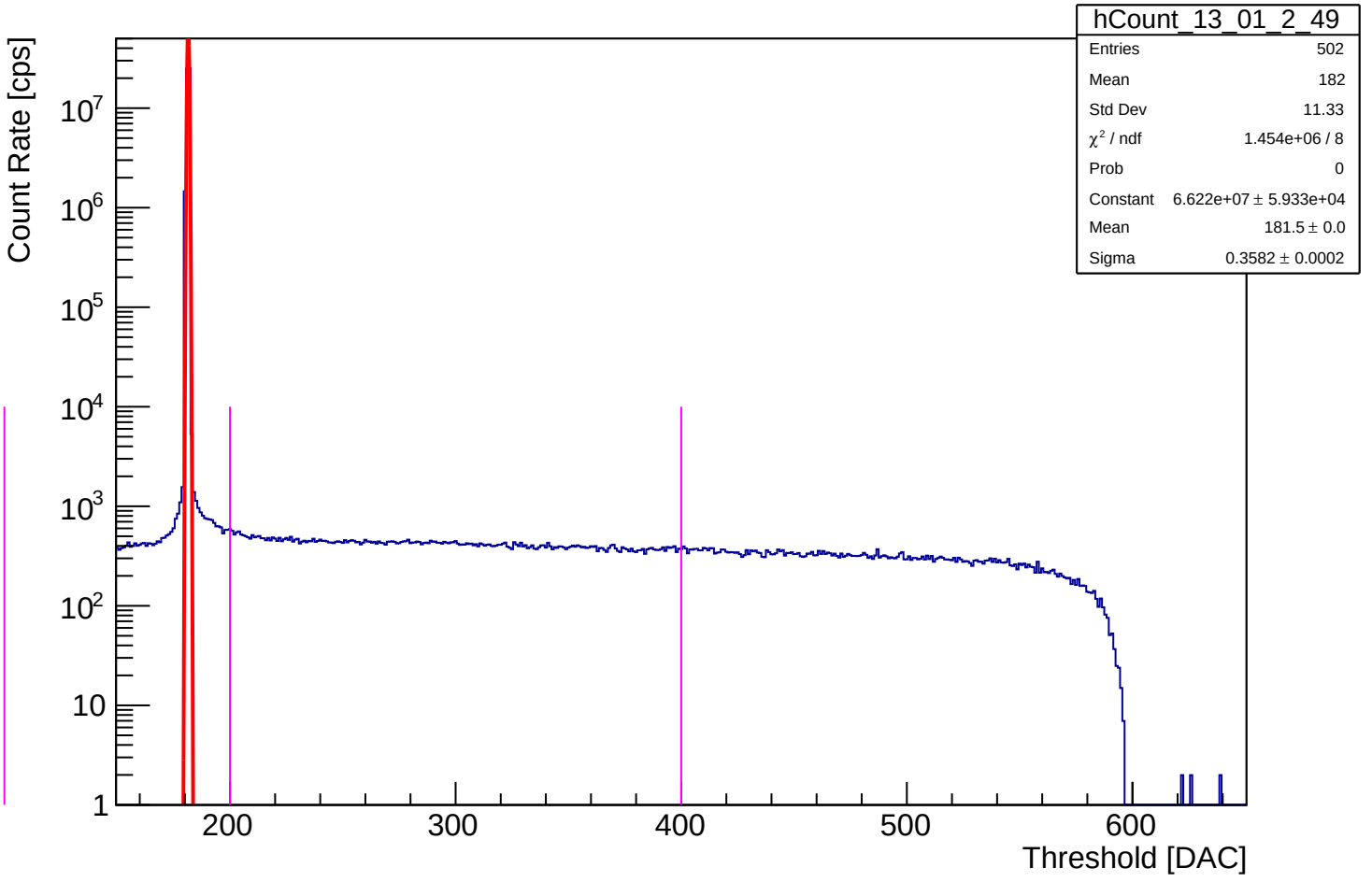

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 182.2
Std Dev 12.52
χ² / ndf 3.517e+04 / 8
Prob 0
Constant 3.97e+07 ± 1.31e+04
Mean 181.6 ± 0.0
Sigma 0.4286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

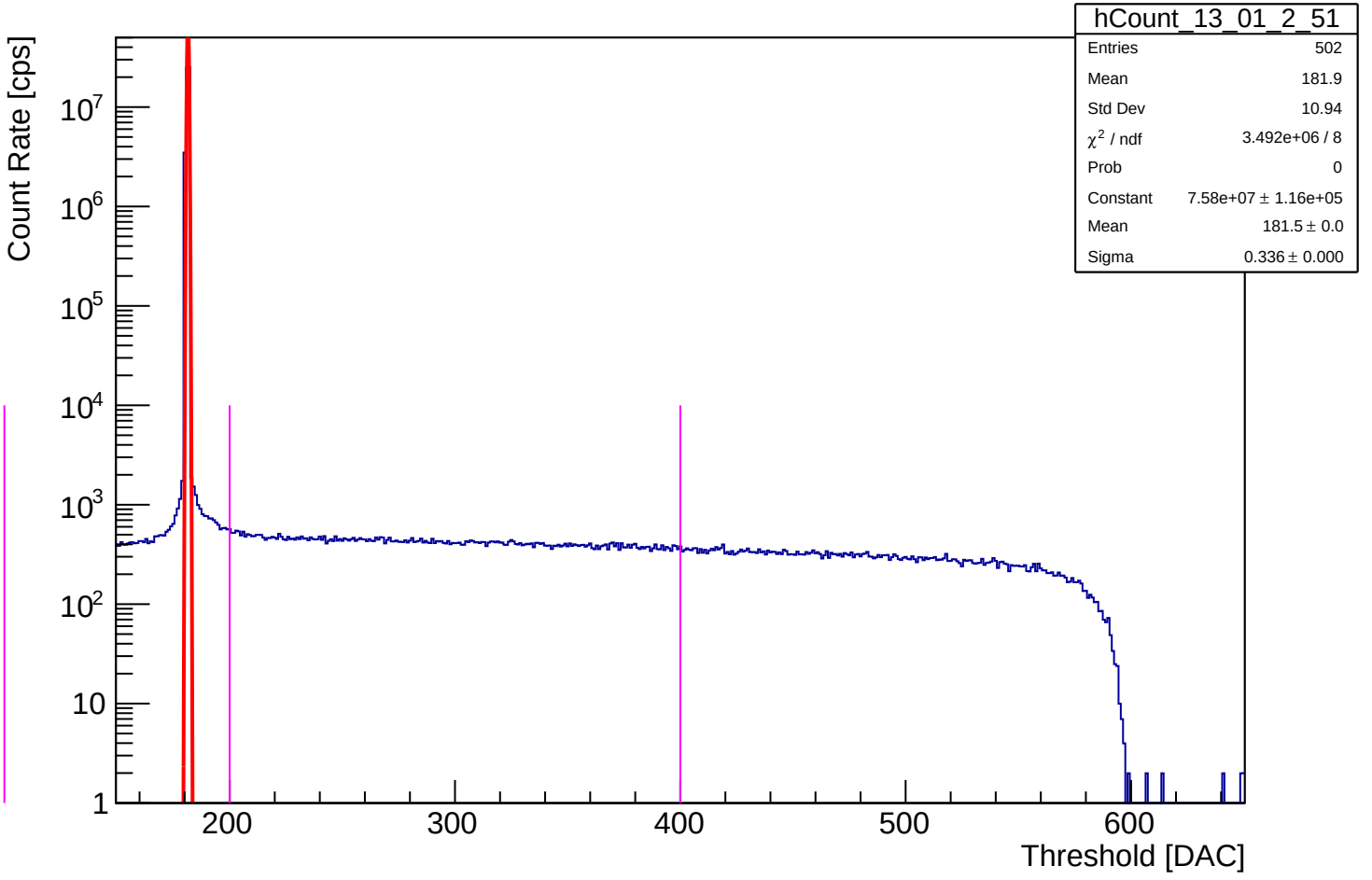

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.9
Std Dev 11.13
χ² / ndf 2.885e+06 / 8
Prob 0
Constant 6.883e+07 ± 7.114e+04
Mean 181.5 ± 0.0
Sigma 0.3516 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

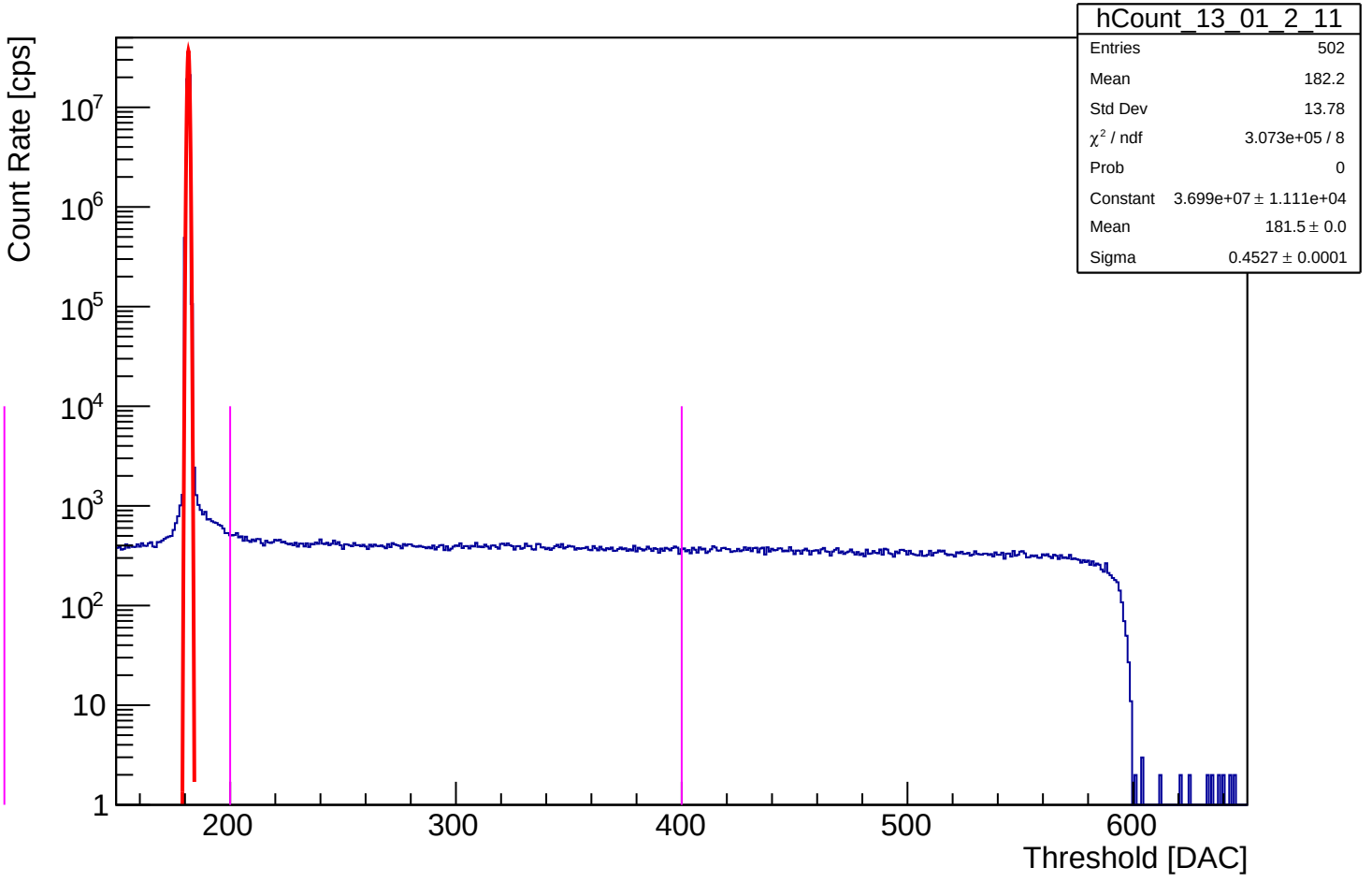

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 182.2
Std Dev 15.25
χ² / ndf 8.977e+05 / 8
Prob 0
Constant 2.788e+07 ± 1.143e+04
Mean 181.4 ± 0.0
Sigma 0.4284 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

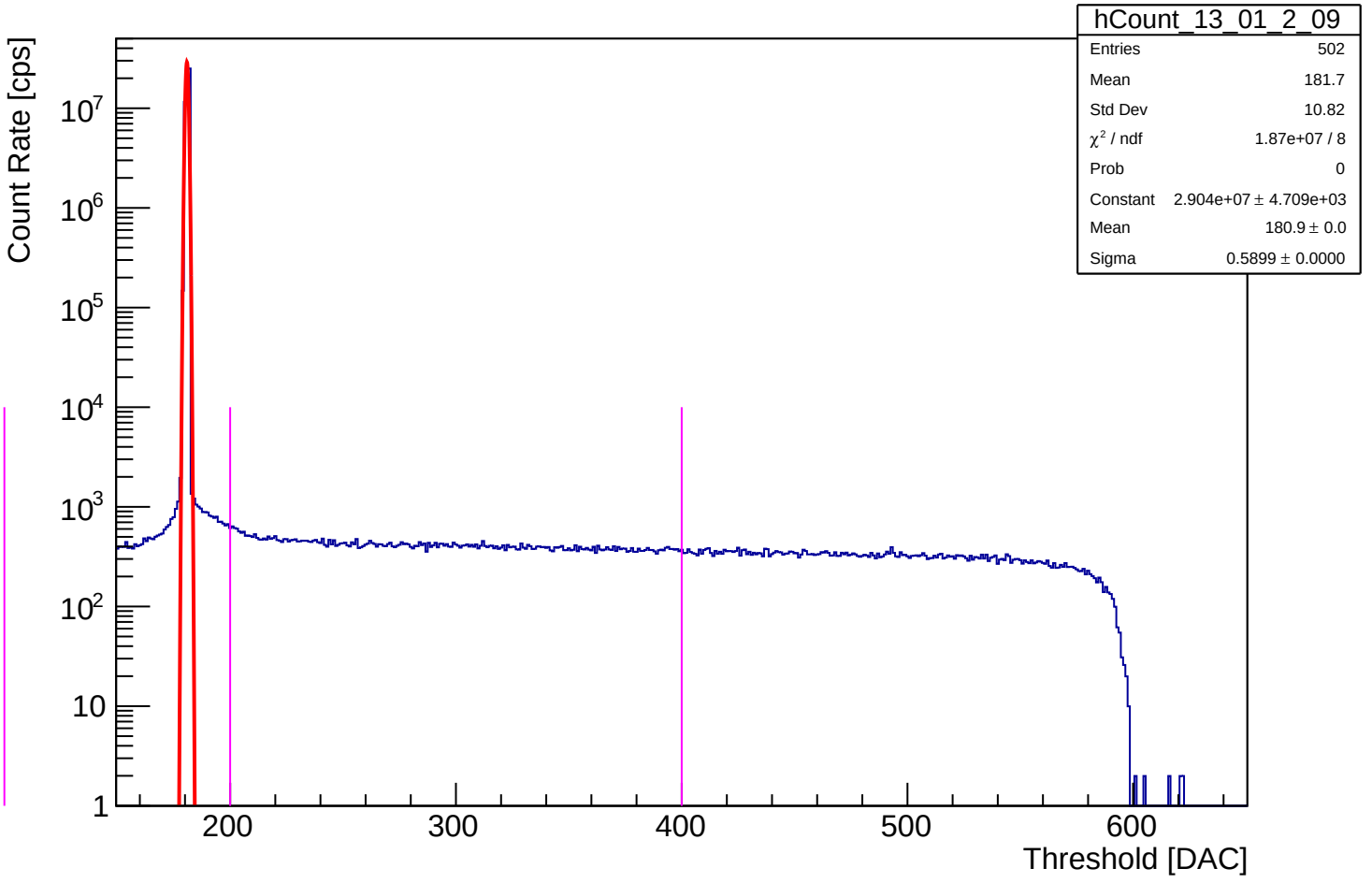

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 182.2
Std Dev 12.73
χ² / ndf 1.24e+05 / 8
Prob 0
Constant 5.015e+07 ± 2.016e+04
Mean 181.5 ± 0.0
Sigma 0.4086 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

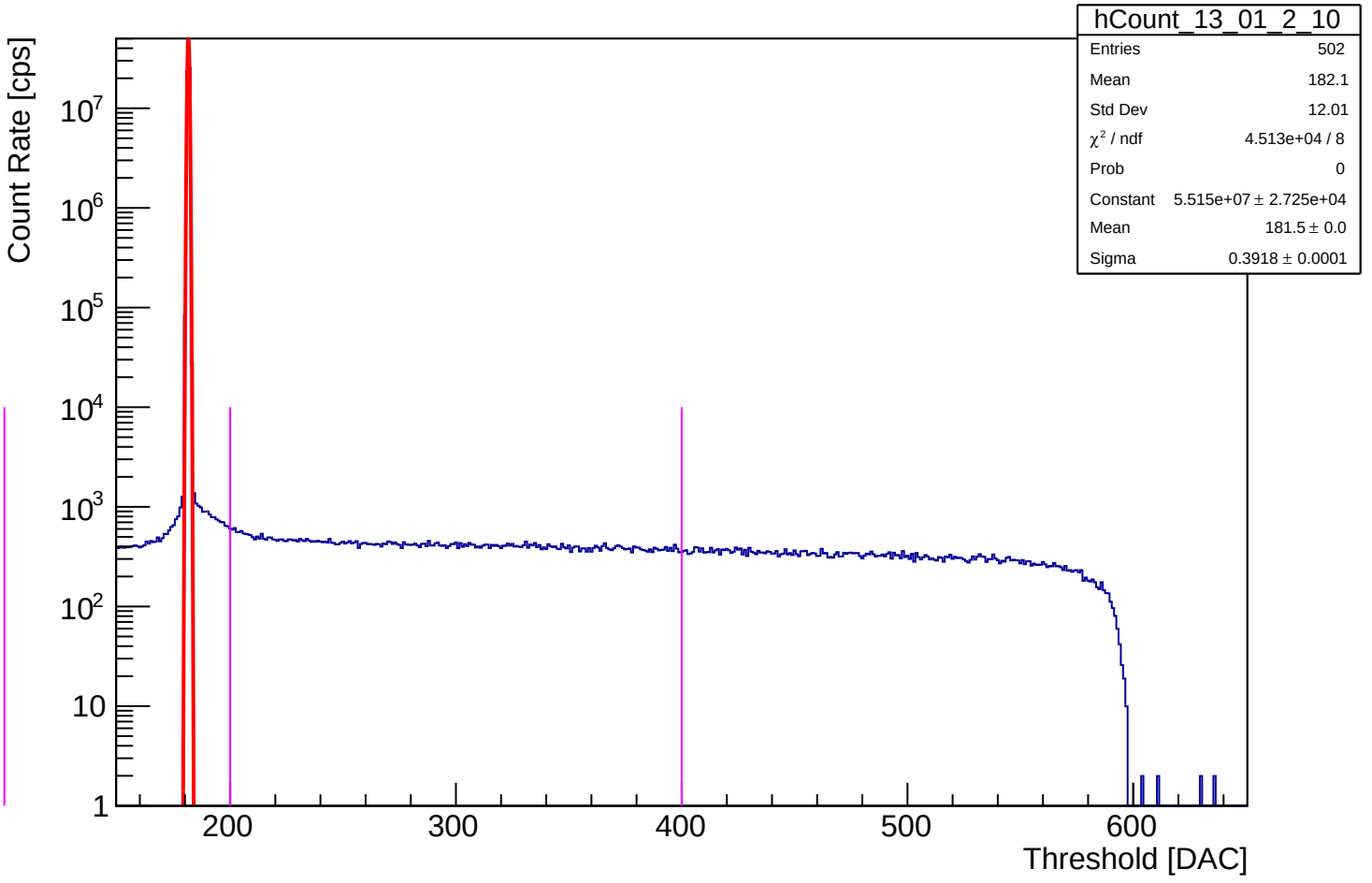

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 182.1
Std Dev 12.21
χ² / ndf 3.165e+04 / 8
Prob 0
Constant 4.726e+07 ± 1.380e+04
Mean 181.5 ± 0.0
Sigma 0.4374 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

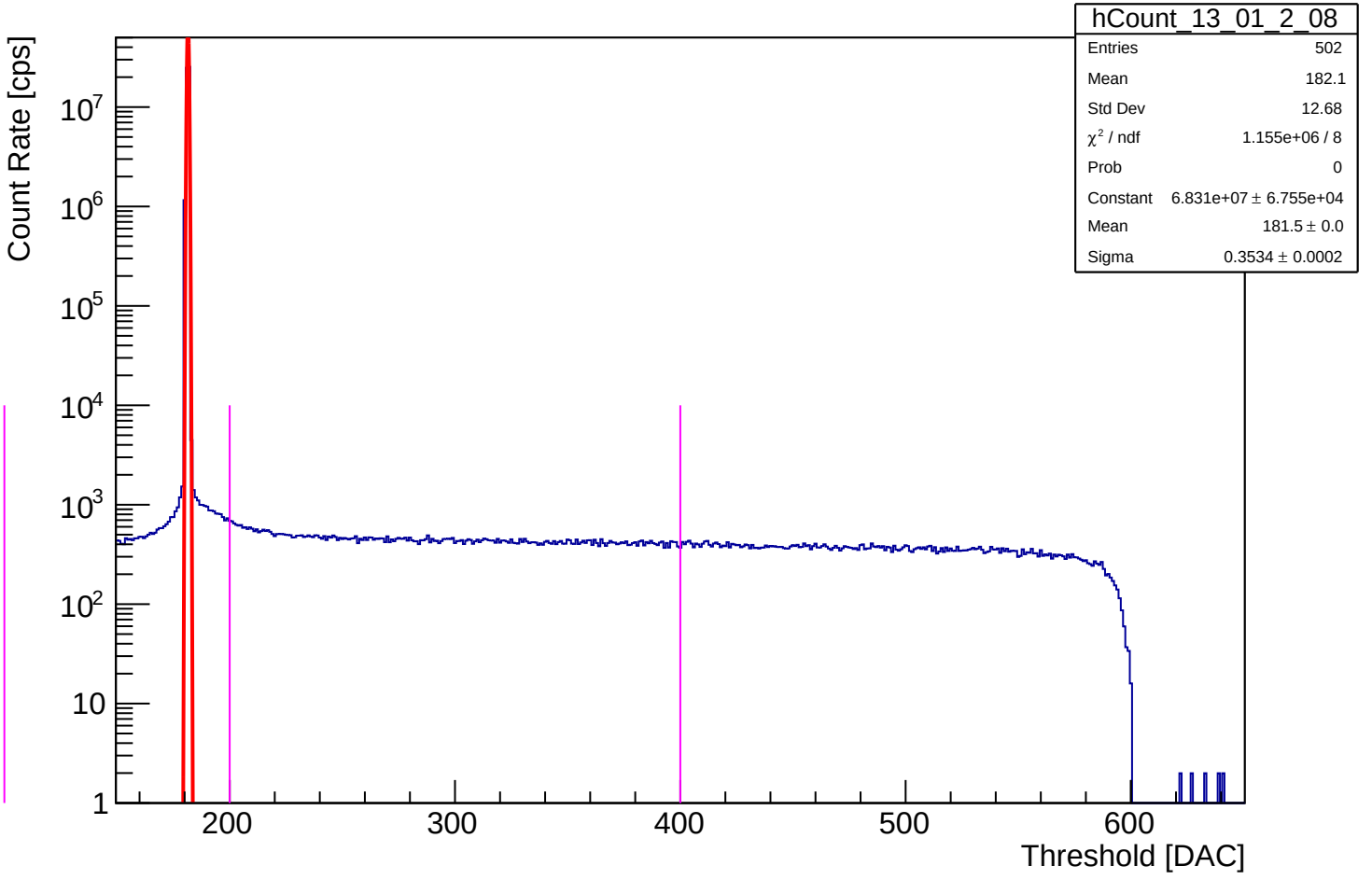

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 182
Std Dev 11.33
χ² / ndf 1.454e+06 / 8
Prob 0
Constant 6.622e+07 ± 5.933e+04
Mean 181.5 ± 0.0
Sigma 0.3582 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

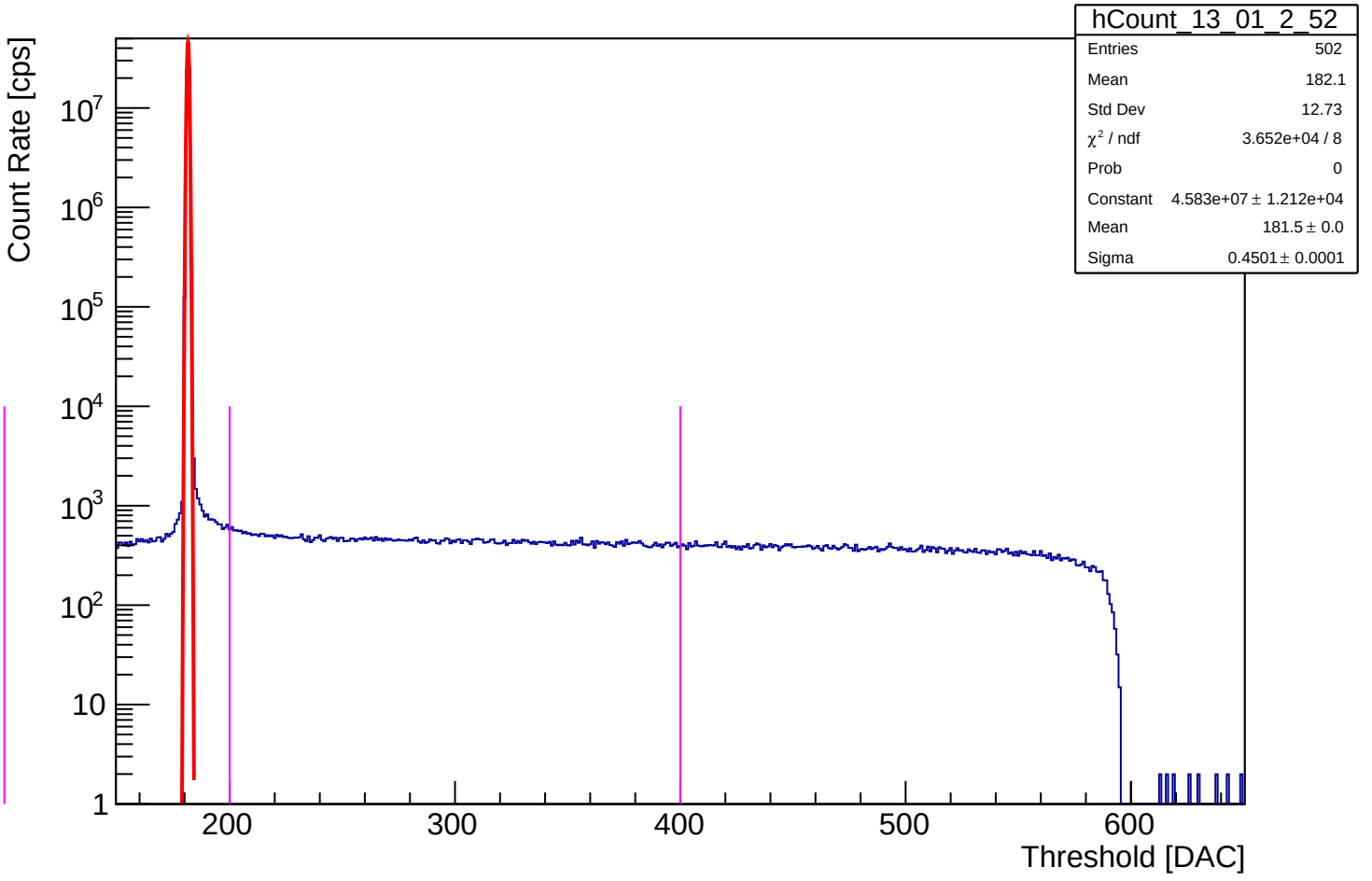

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.9
Std Dev 10.94
χ² / ndf 3.492e+06 / 8
Prob 0
Constant 7.58e+07 ± 1.16e+05
Mean 181.5 ± 0.0
Sigma 0.336 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

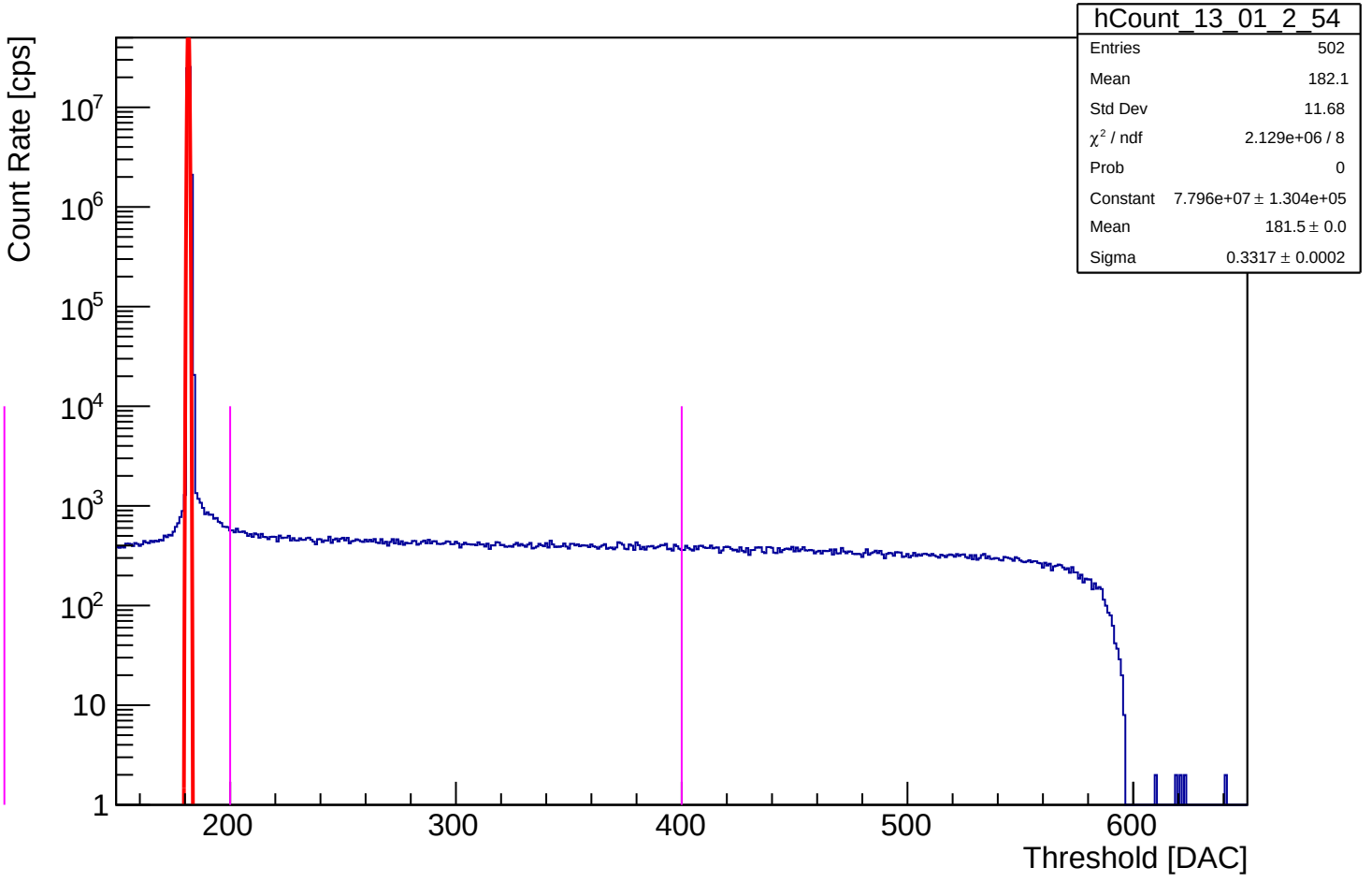

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 182.2
Std Dev 13.78
χ² / ndf 3.073e+05 / 8
Prob 0
Constant 3.699e+07 ± 1.111e+04
Mean 181.5 ± 0.0
Sigma 0.4527 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

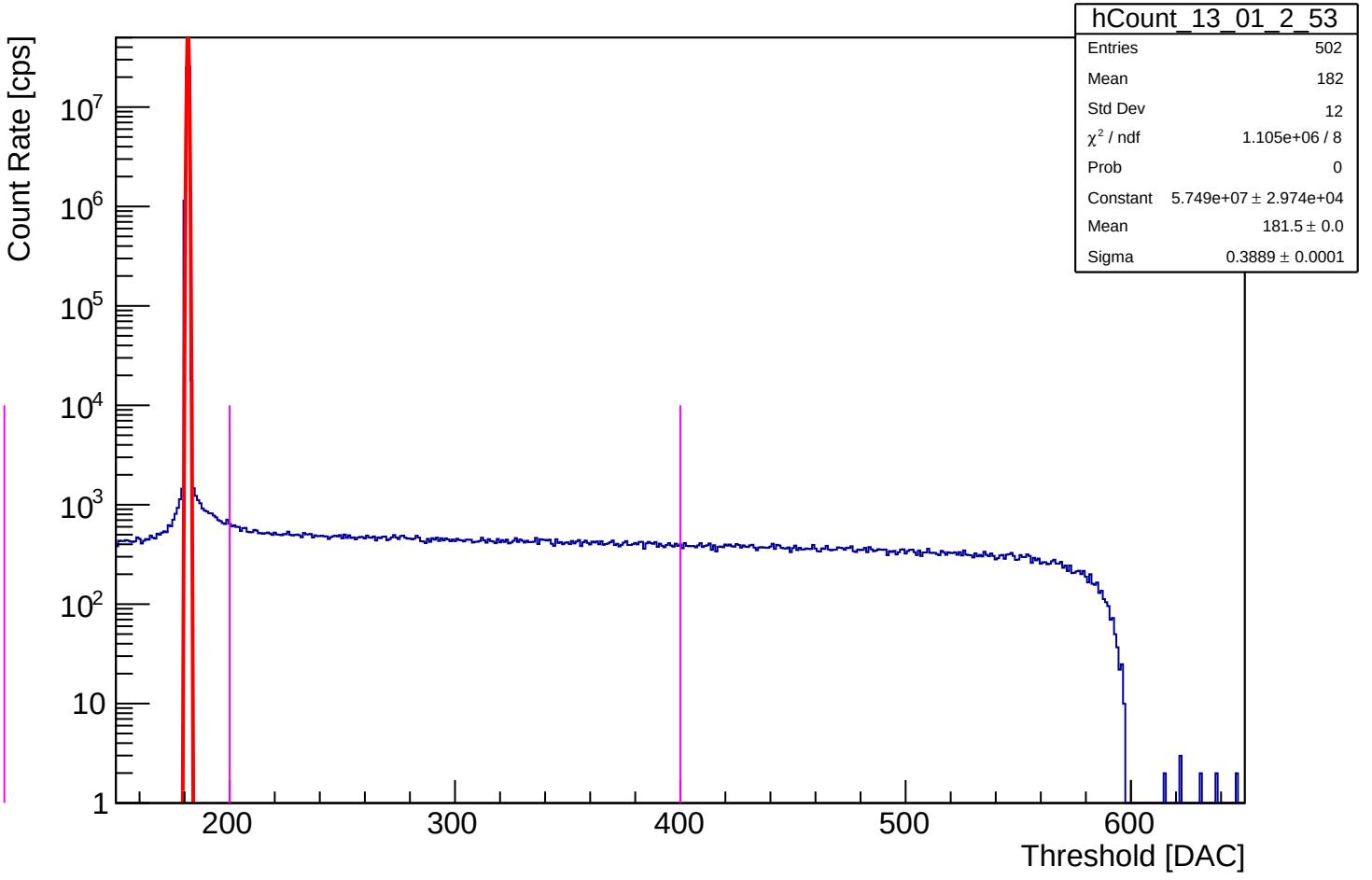

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.7
Std Dev 10.82
χ² / ndf 1.87e+07 / 8
Prob 0
Constant 2.904e+07 ± 4.709e+03
Mean 180.9 ± 0.0
Sigma 0.5899 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

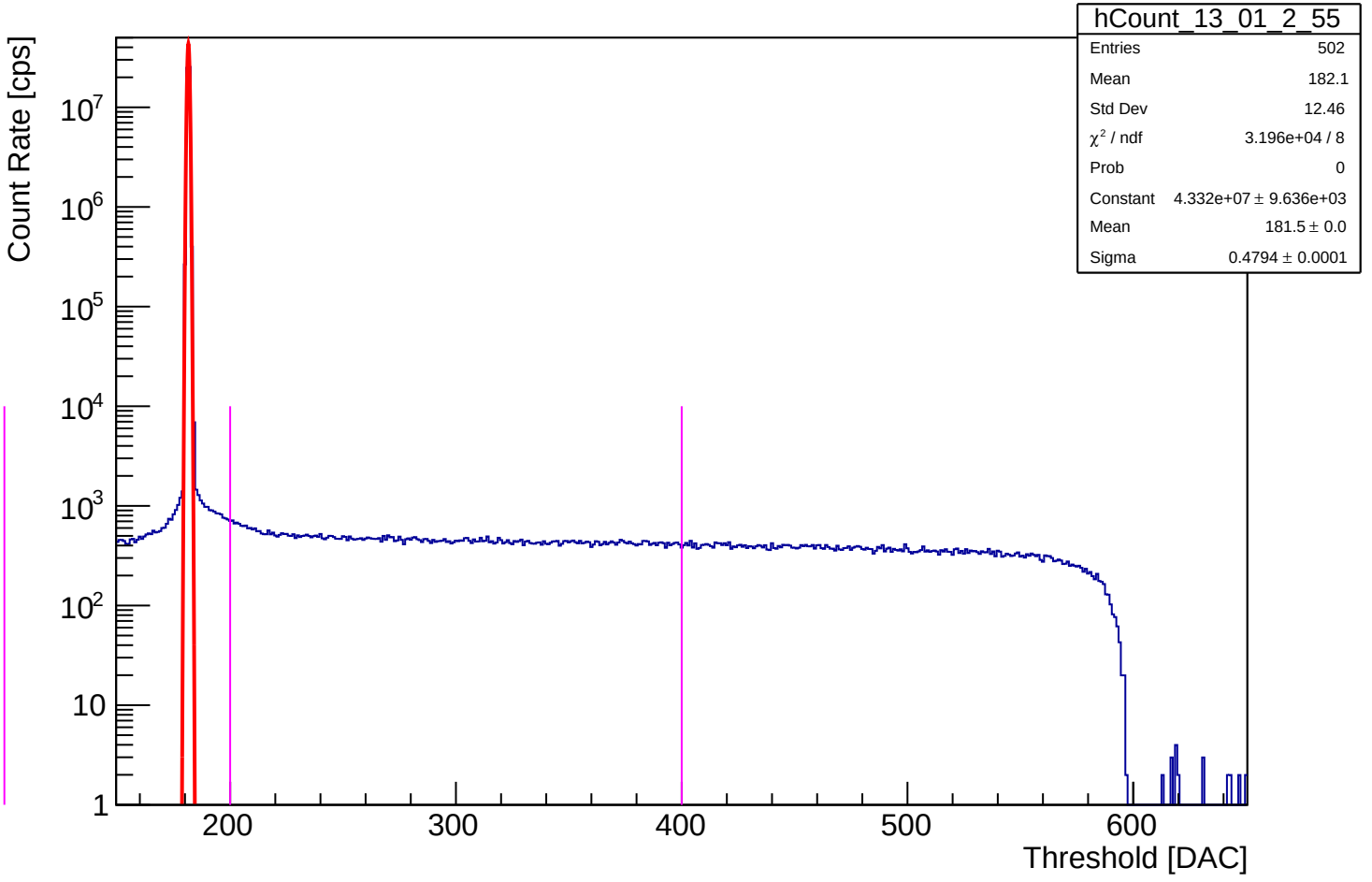

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 182.1
Std Dev 12.01
χ² / ndf 4.513e+04 / 8
Prob 0
Constant 5.515e+07 ± 2.725e+04
Mean 181.5 ± 0.0
Sigma 0.3918 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

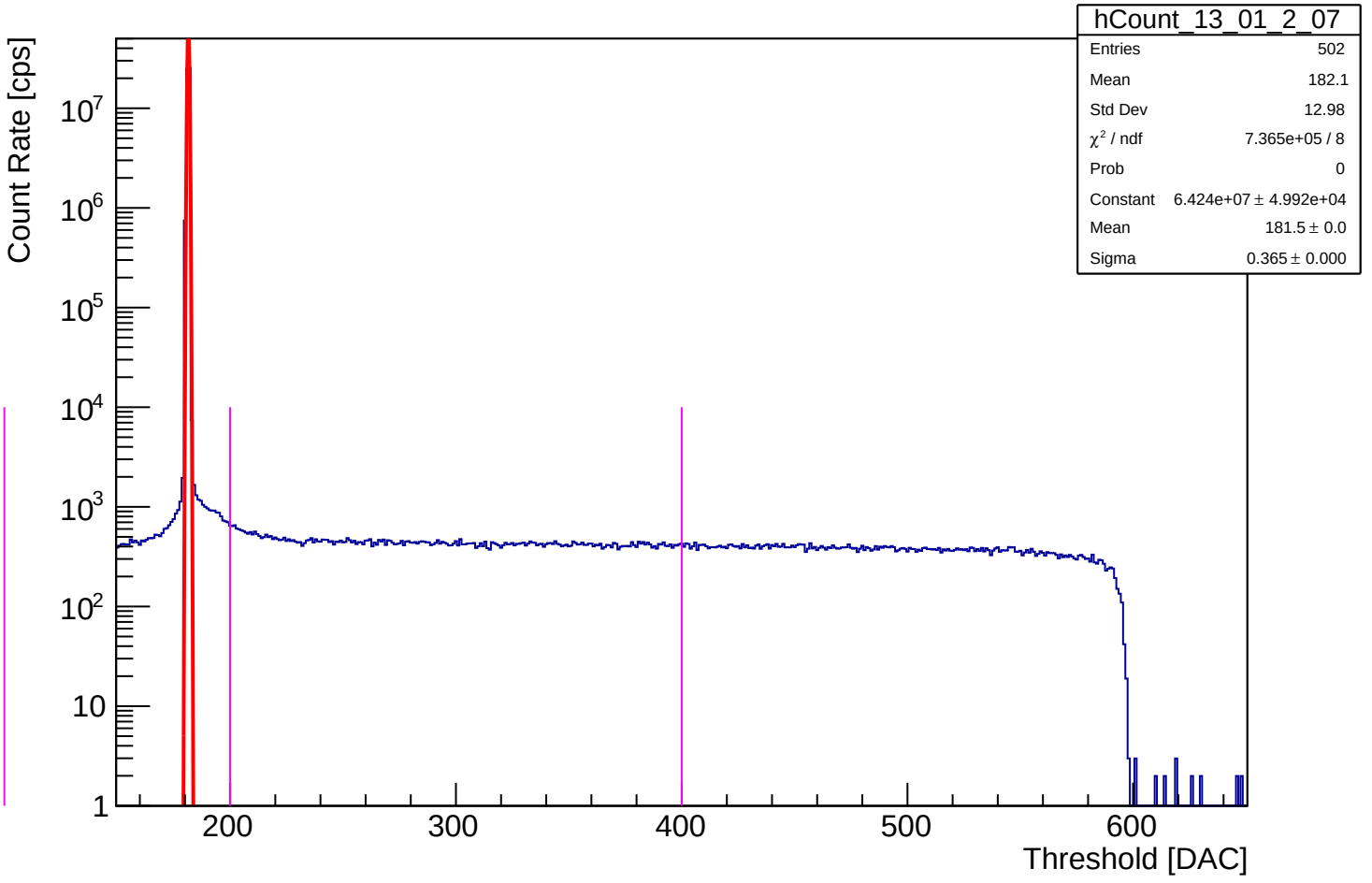

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 182.1
Std Dev 12.68
χ² / ndf 1.155e+06 / 8
Prob 0
Constant 6.831e+07 ± 6.755e+04
Mean 181.5 ± 0.0
Sigma 0.3534 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

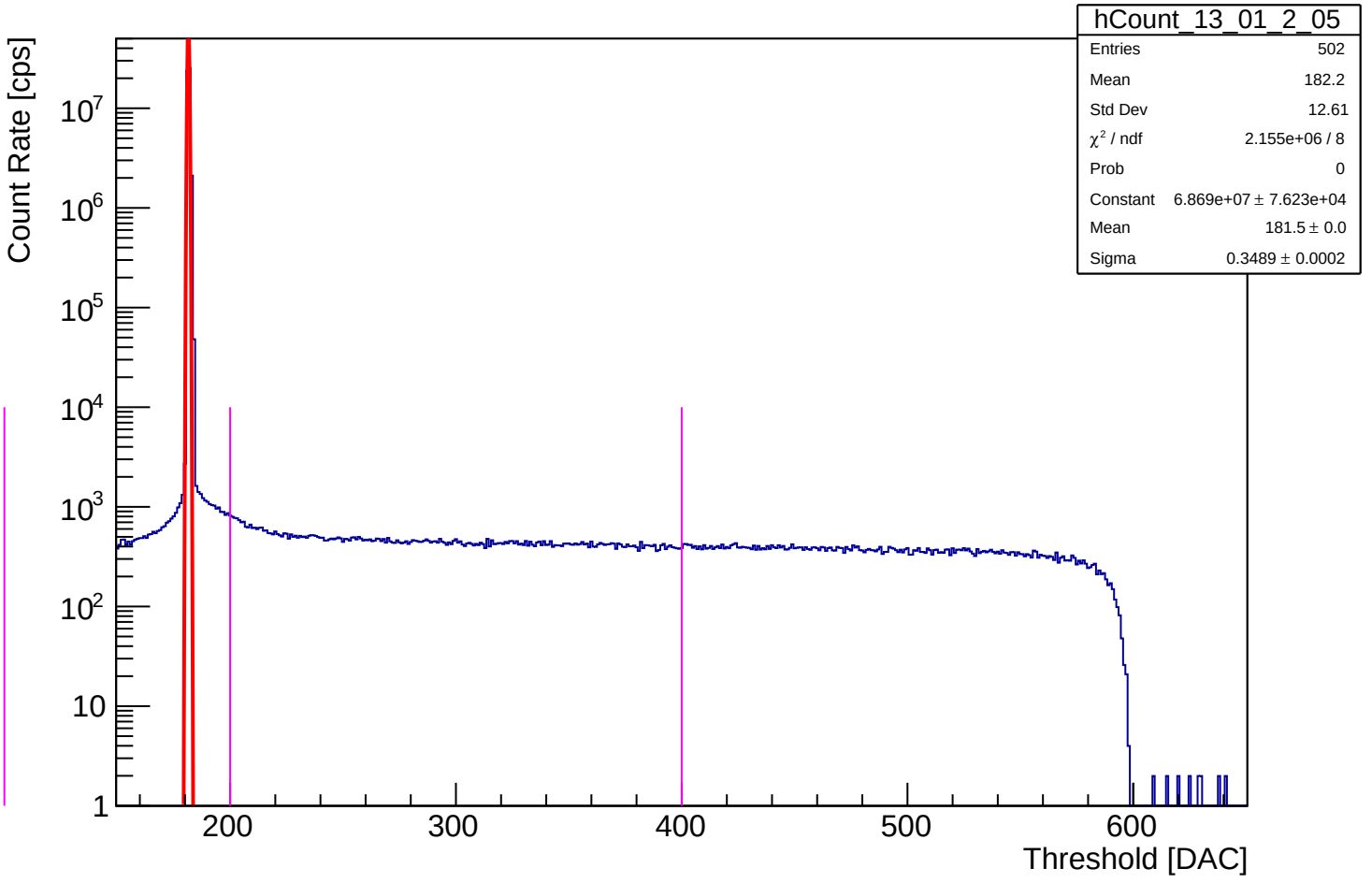

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 182.1
Std Dev 12.73
χ² / ndf 3.652e+04 / 8
Prob 0
Constant 4.583e+07 ± 1.212e+04
Mean 181.5 ± 0.0
Sigma 0.4501 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

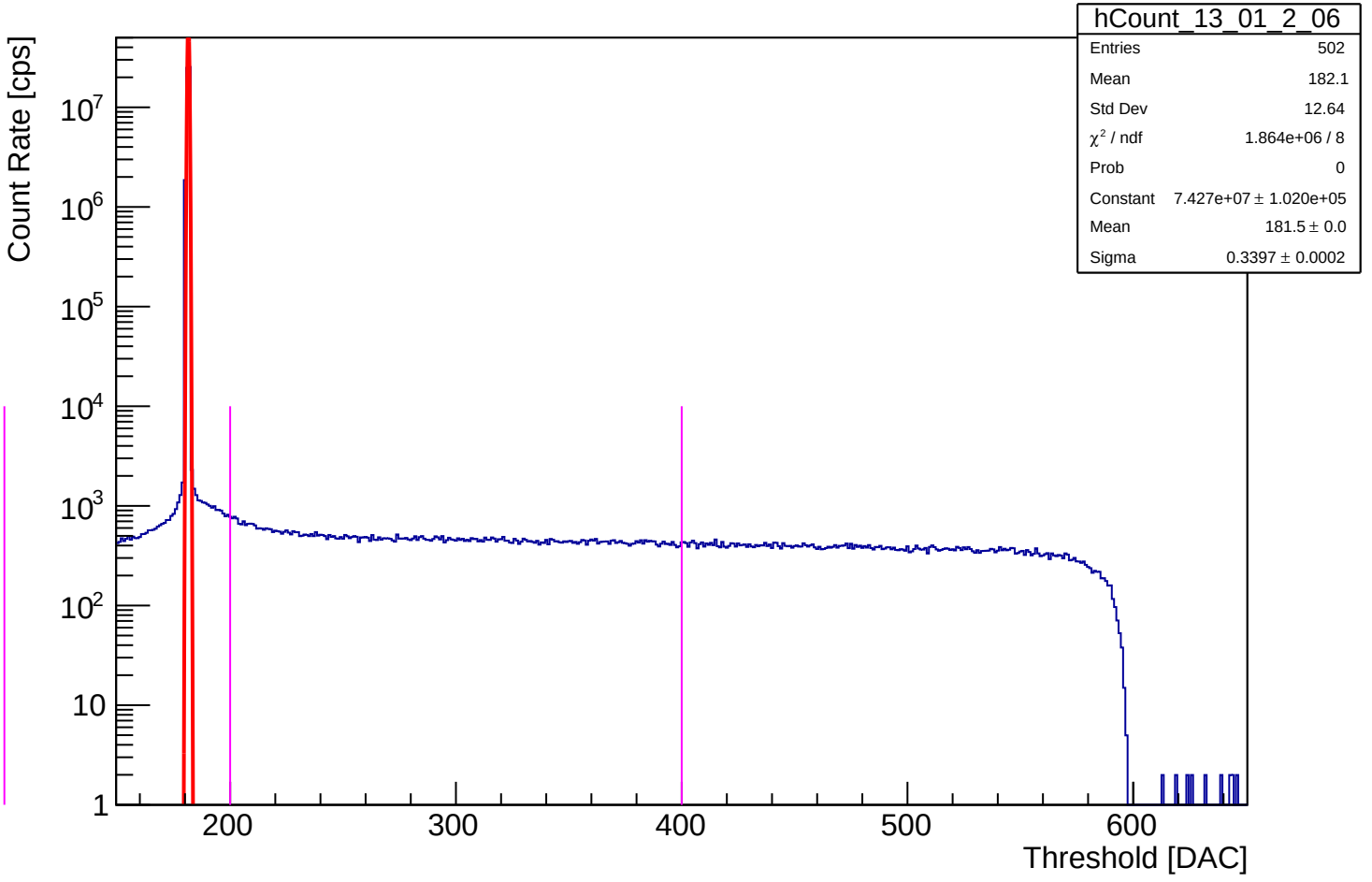

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 182.1
Std Dev 11.68
χ² / ndf 2.129e+06 / 8
Prob 0
Constant 7.796e+07 ± 1.304e+05
Mean 181.5 ± 0.0
Sigma 0.3317 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

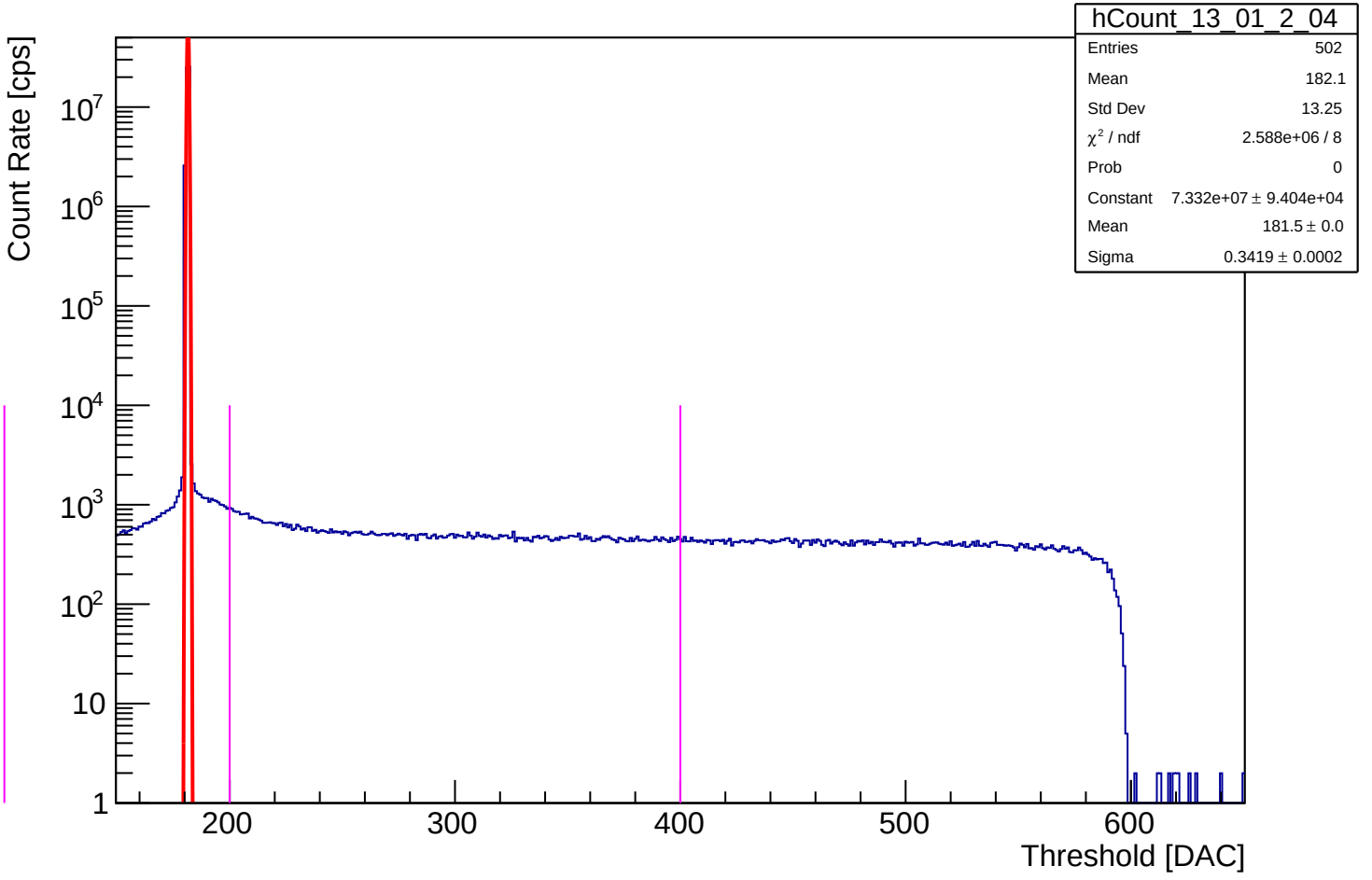

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 182
Std Dev 12
χ² / ndf 1.105e+06 / 8
Prob 0
Constant 5.749e+07 ± 2.974e+04
Mean 181.5 ± 0.0
Sigma 0.3889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

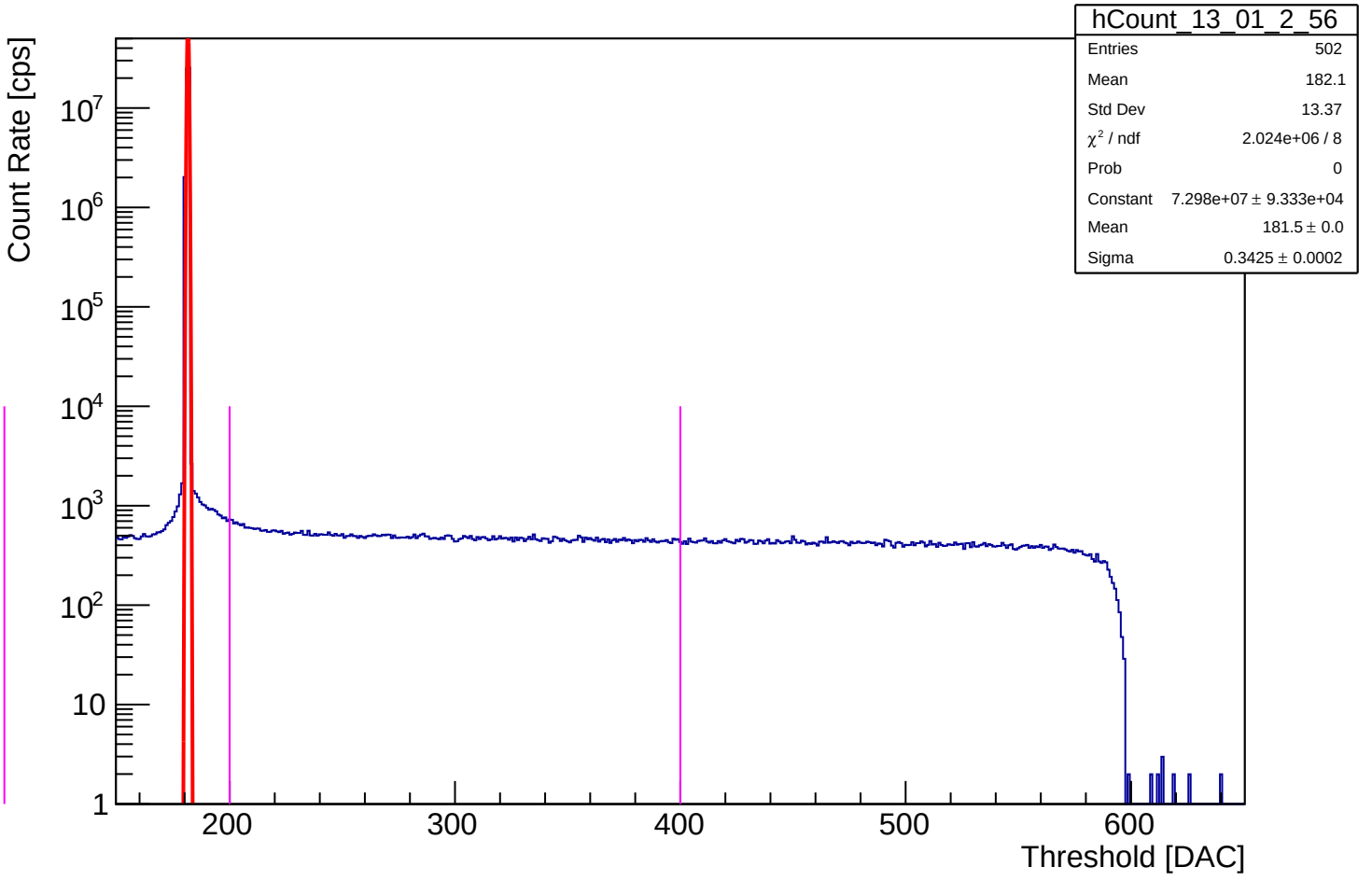

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 182.1
Std Dev 12.46
χ² / ndf 3.196e+04 / 8
Prob 0
Constant 4.332e+07 ± 9.636e+03
Mean 181.5 ± 0.0
Sigma 0.4794 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

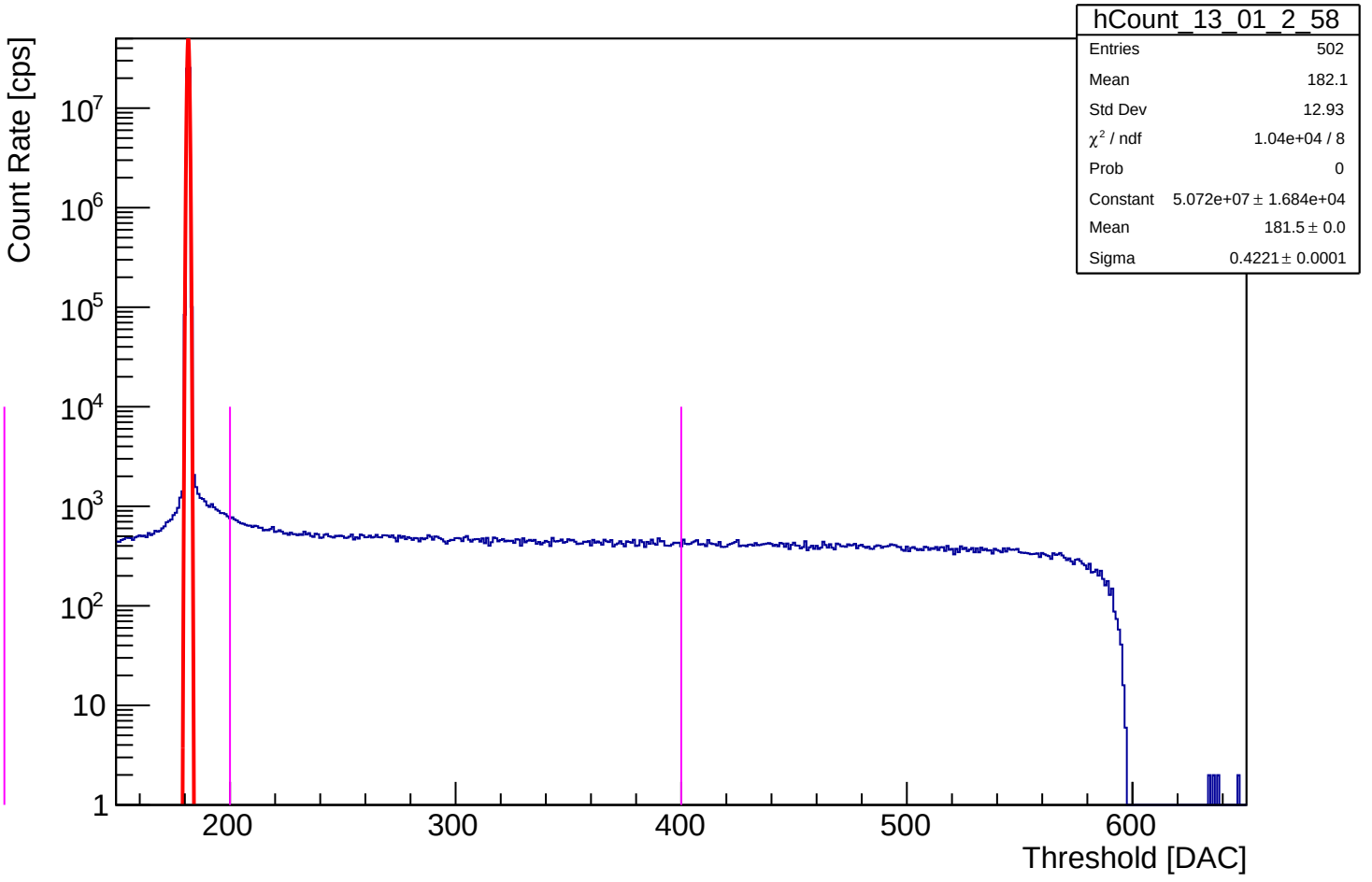

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 182.1
Std Dev 12.98
χ² / ndf 7.365e+05 / 8
Prob 0
Constant 6.424e+07 ± 4.992e+04
Mean 181.5 ± 0.0
Sigma 0.365 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

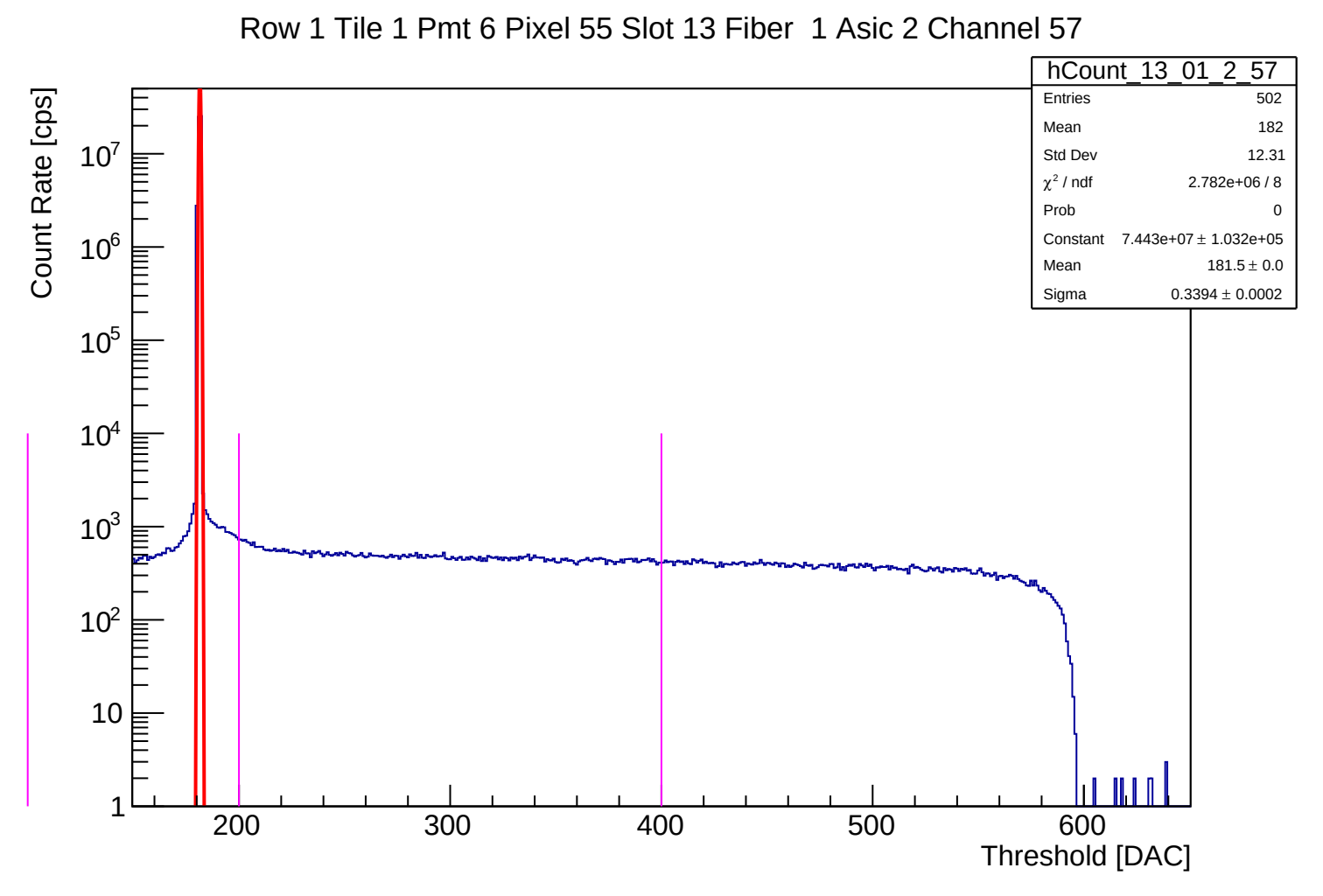

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 182.2
Std Dev 12.61
χ² / ndf 2.155e+06 / 8
Prob 0
Constant 6.869e+07 ± 7.623e+04
Mean 181.5 ± 0.0
Sigma 0.3489 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

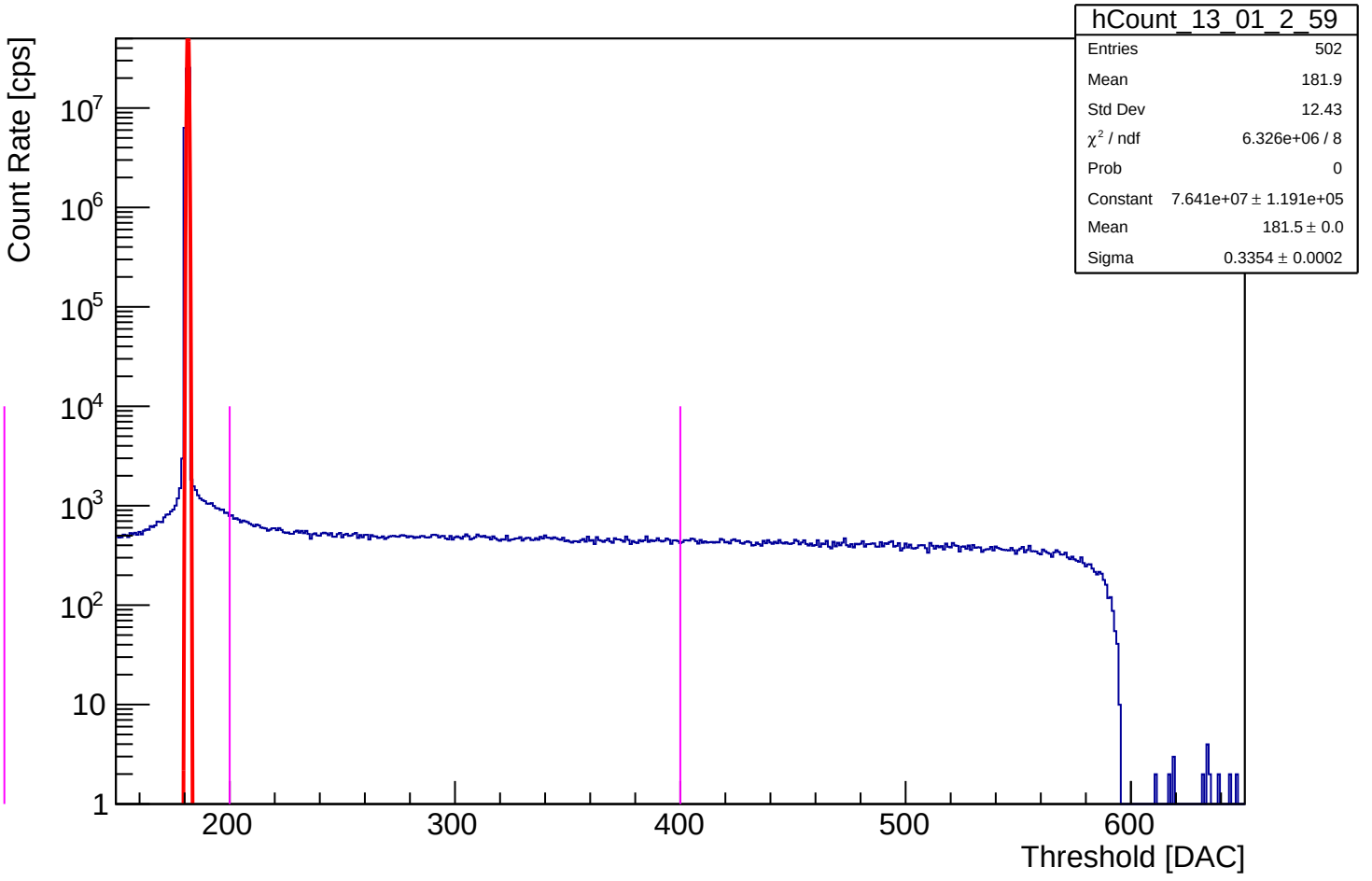

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 182.1
Std Dev 12.64
χ² / ndf 1.864e+06 / 8
Prob 0
Constant 7.427e+07 ± 1.020e+05
Mean 181.5 ± 0.0
Sigma 0.3397 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

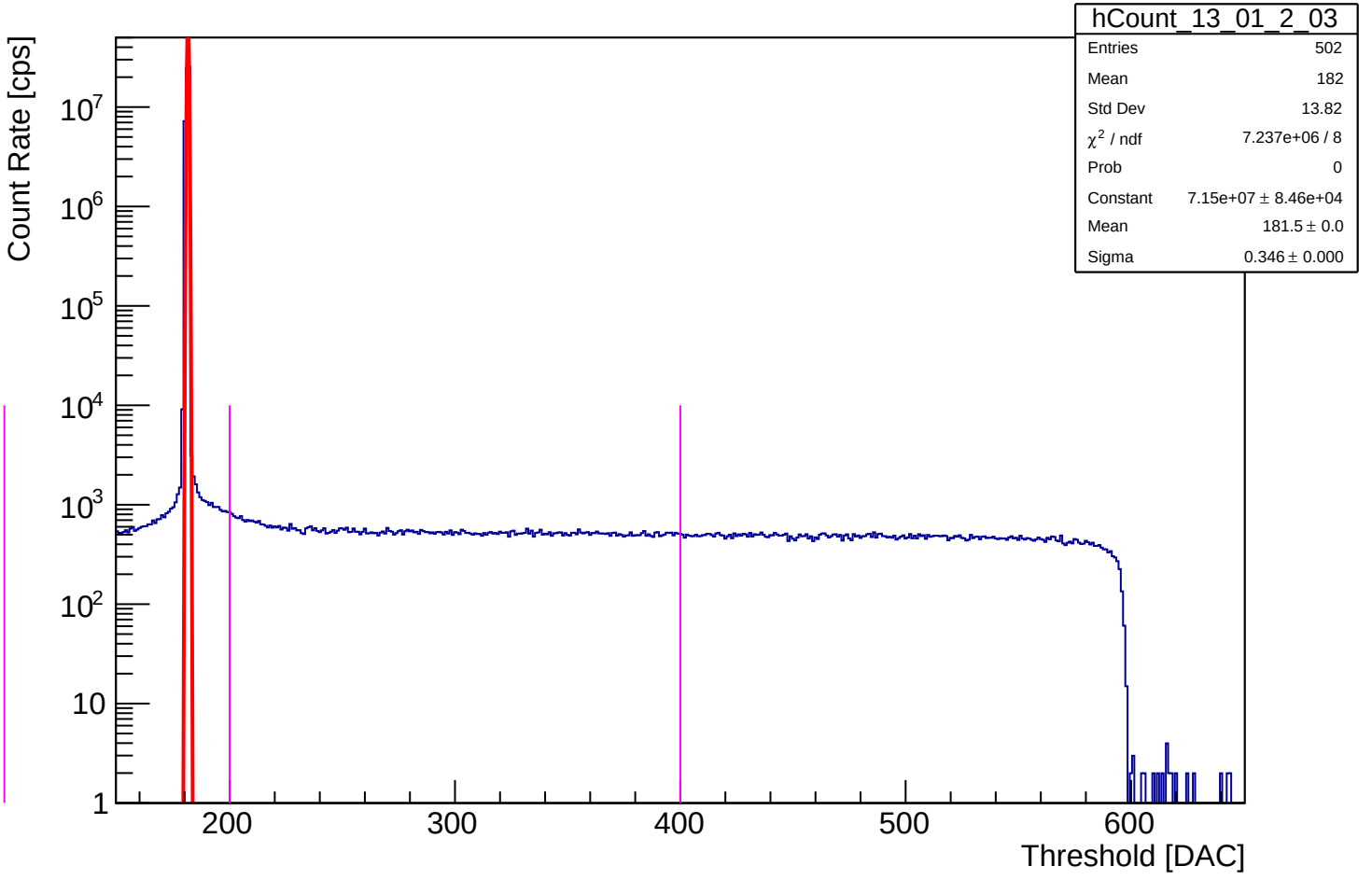

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 182.1
Std Dev 13.25
χ² / ndf 2.588e+06 / 8
Prob 0
Constant 7.332e+07 ± 9.404e+04
Mean 181.5 ± 0.0
Sigma 0.3419 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

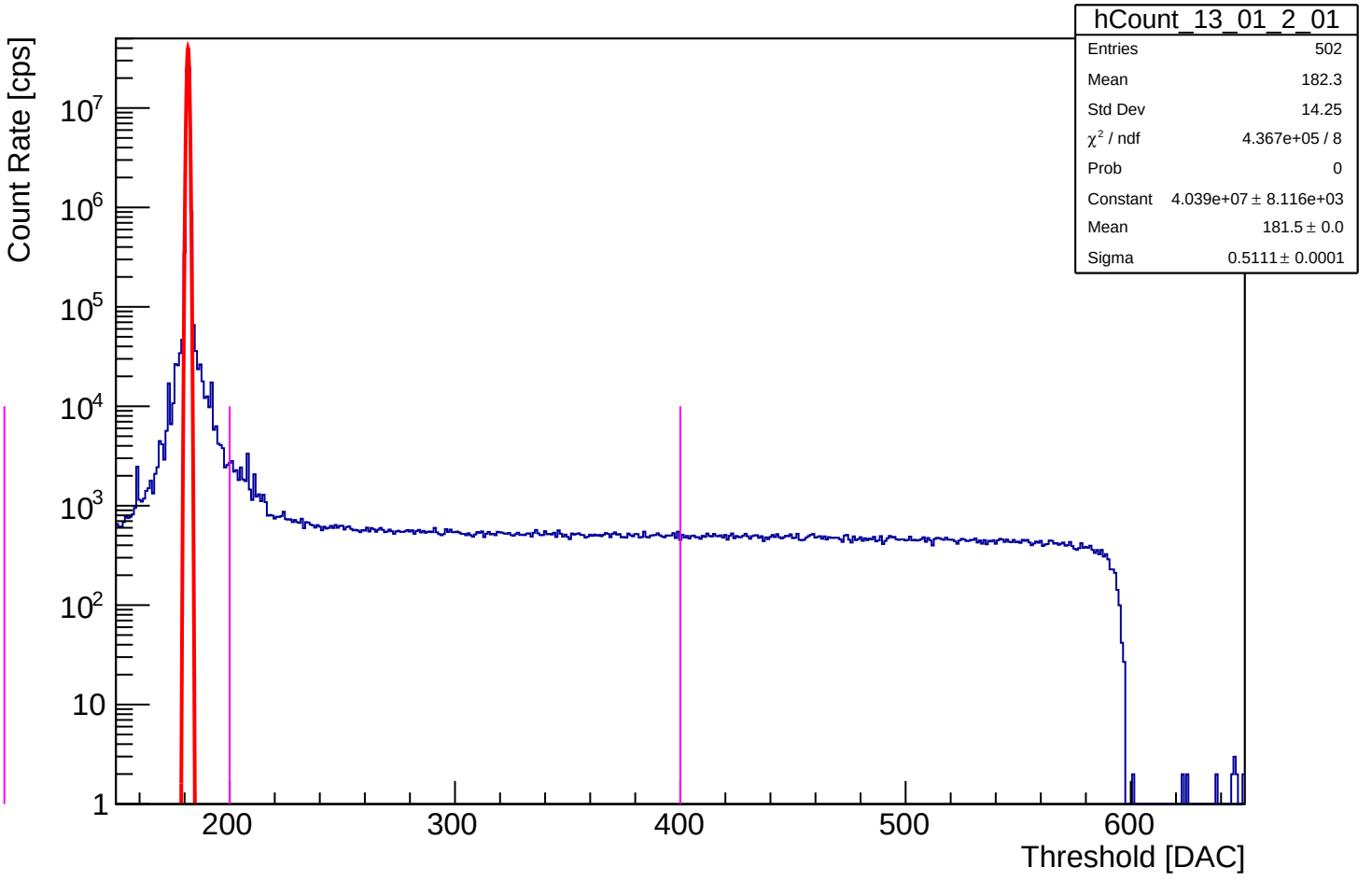

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 182.1
Std Dev 13.37
χ² / ndf 2.024e+06 / 8
Prob 0
Constant 7.298e+07 ± 9.333e+04
Mean 181.5 ± 0.0
Sigma 0.3425 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

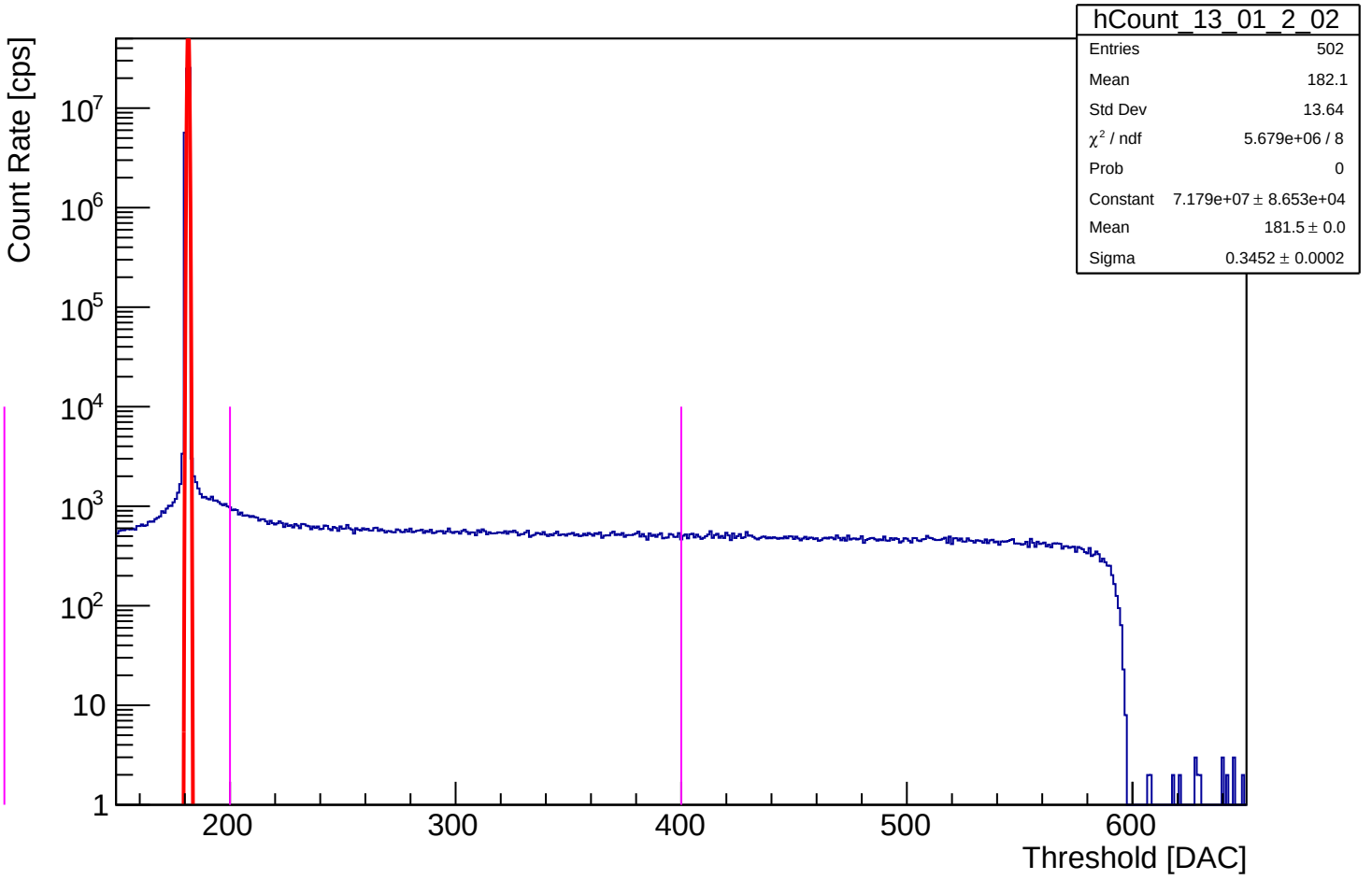

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 182.1
Std Dev 12.93
χ² / ndf 1.04e+04 / 8
Prob 0
Constant 5.072e+07 ± 1.684e+04
Mean 181.5 ± 0.0
Sigma 0.4221 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

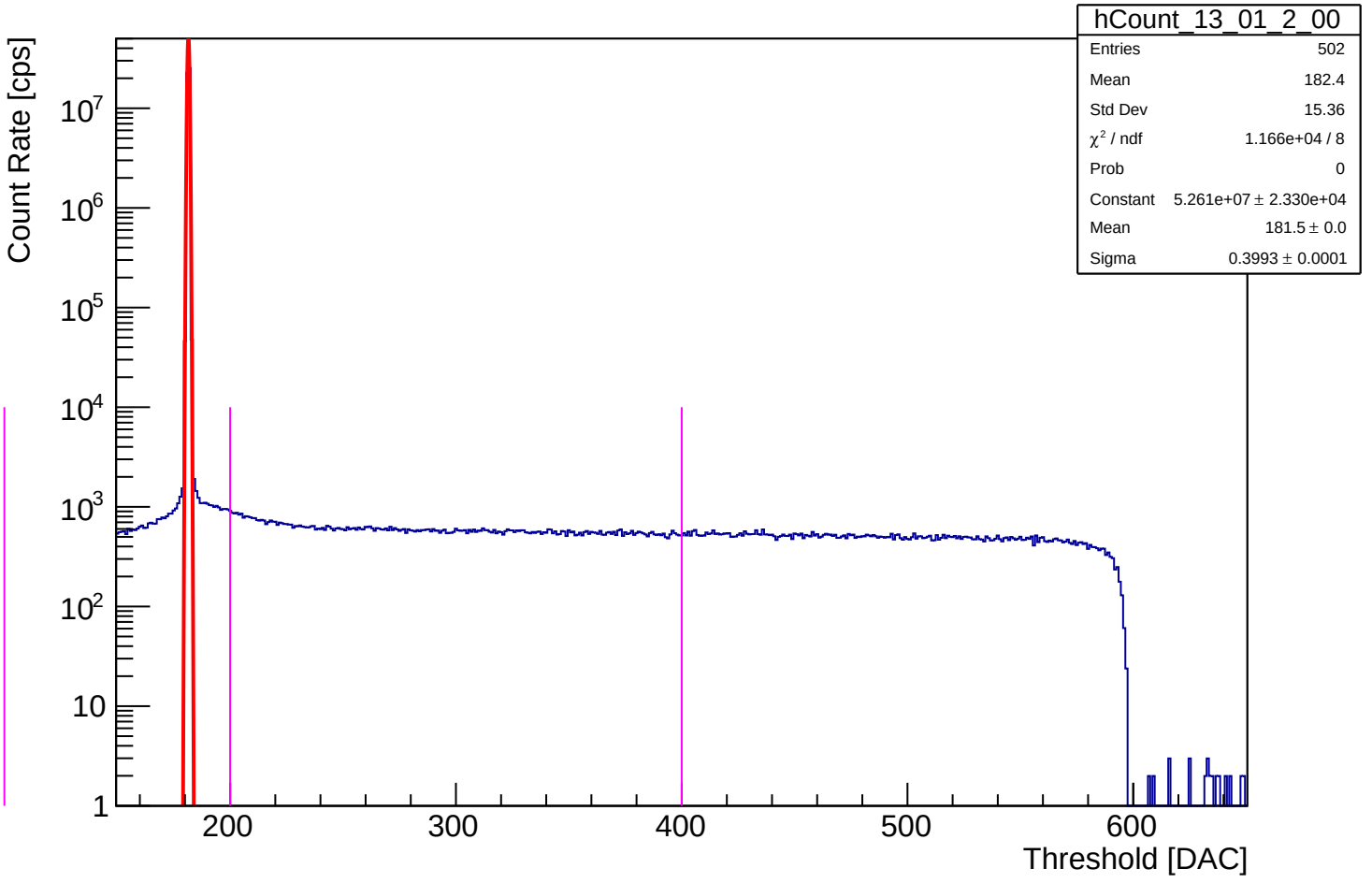

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 182
Std Dev 12.31
χ² / ndf 2.782e+06 / 8
Prob 0
Constant 7.443e+07 ± 1.032e+05
Mean 181.5 ± 0.0
Sigma 0.3394 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

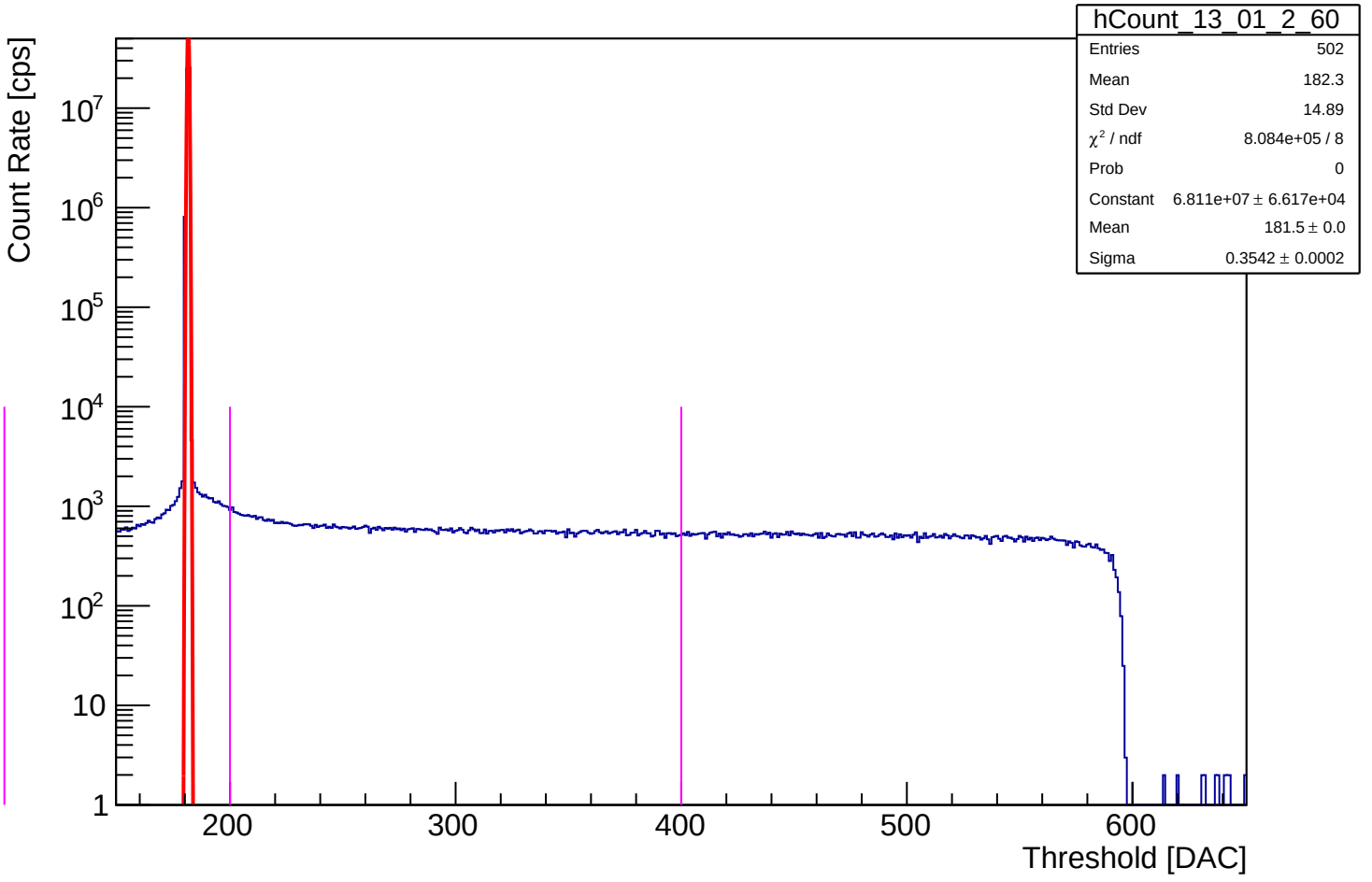

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.9
Std Dev 12.43
χ² / ndf 6.326e+06 / 8
Prob 0
Constant 7.641e+07 ± 1.191e+05
Mean 181.5 ± 0.0
Sigma 0.3354 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

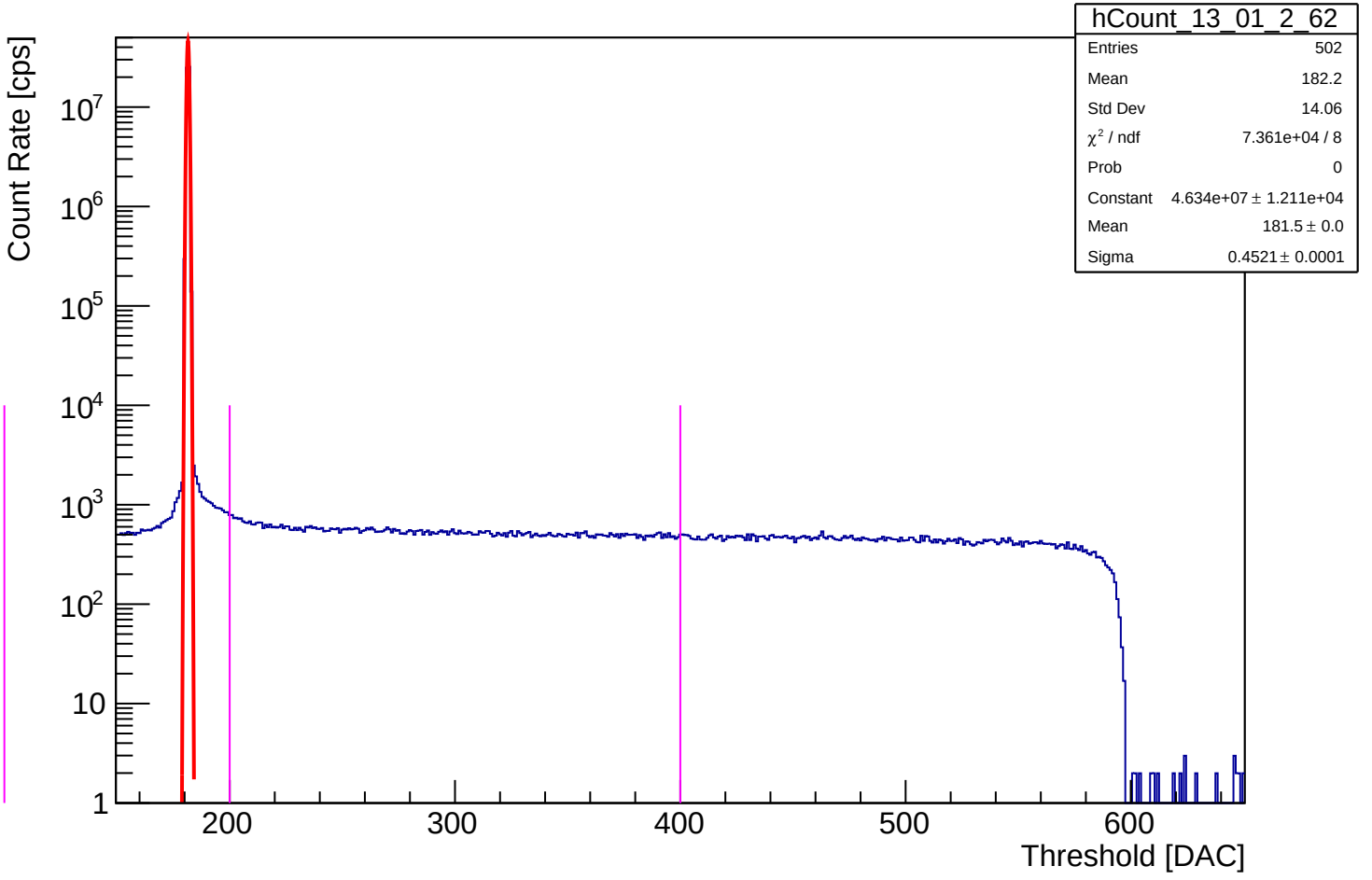

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 182
Std Dev 13.82
χ² / ndf 7.237e+06 / 8
Prob 0
Constant 7.15e+07 ± 8.46e+04
Mean 181.5 ± 0.0
Sigma 0.346 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

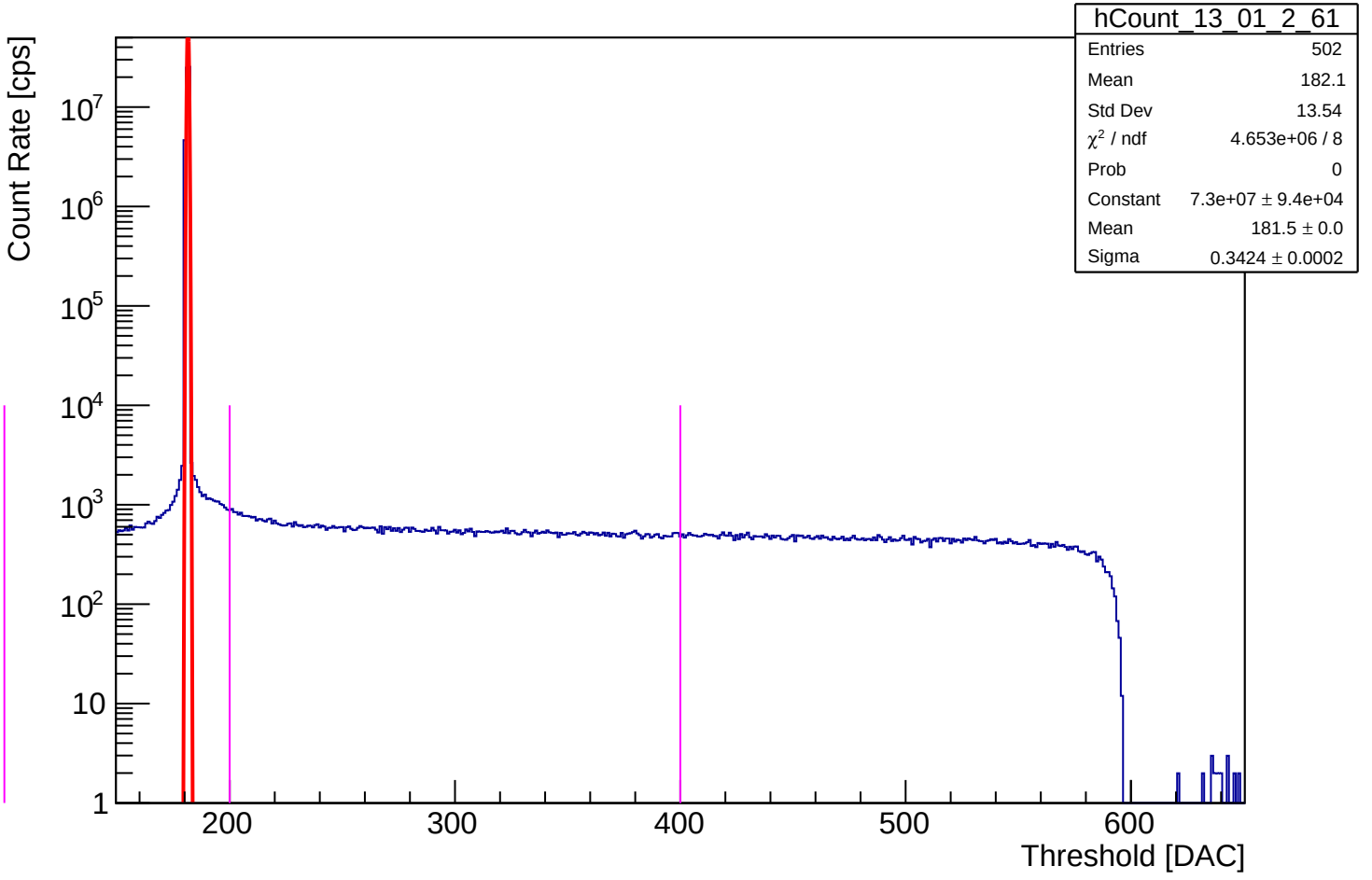

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 182.3
Std Dev 14.25
χ² / ndf 4.367e+05 / 8
Prob 0
Constant 4.039e+07 ± 8.116e+03
Mean 181.5 ± 0.0
Sigma 0.5111 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

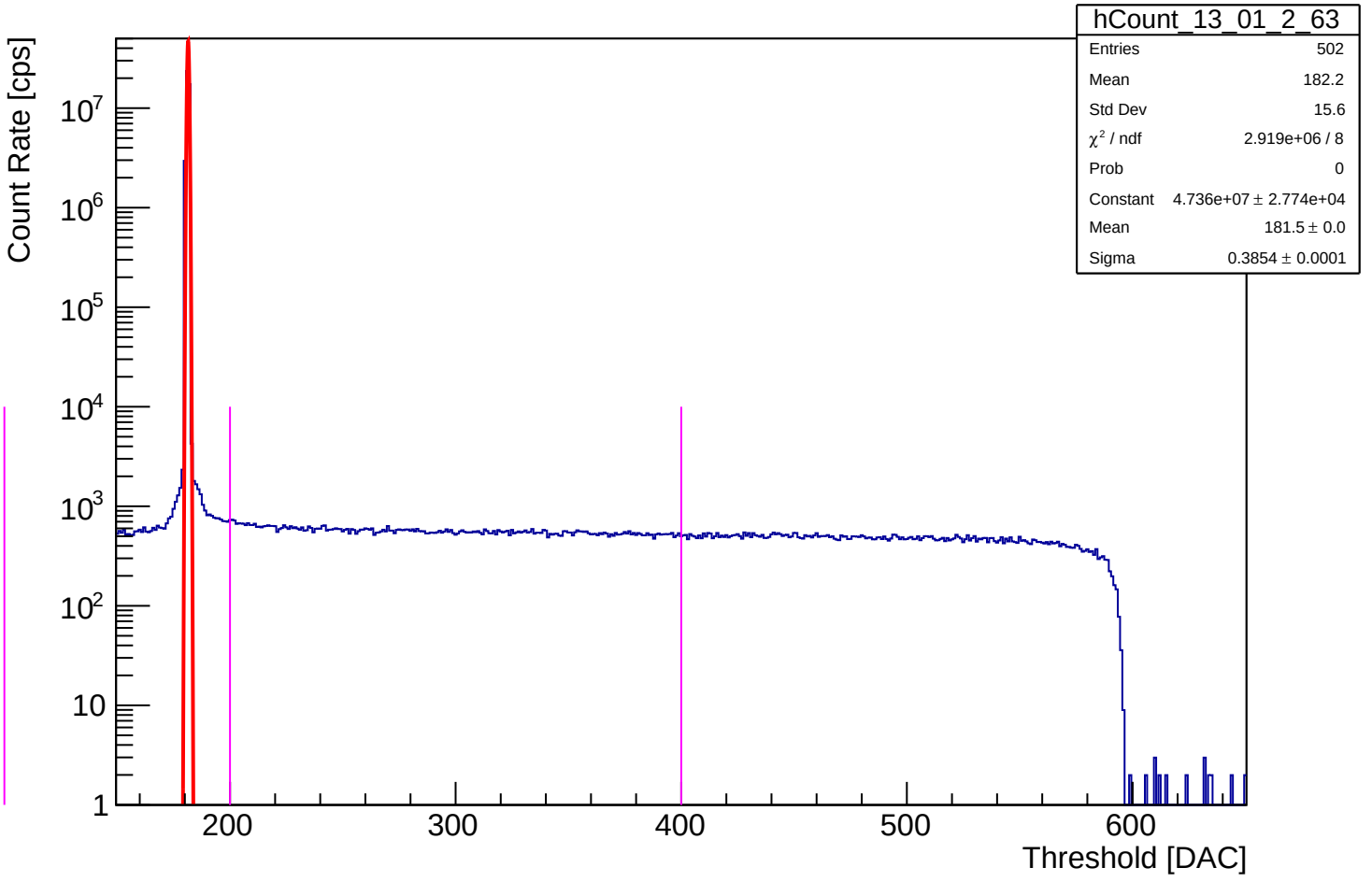

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 182.1
Std Dev 13.64
χ² / ndf 5.679e+06 / 8
Prob 0
Constant 7.179e+07 ± 8.653e+04
Mean 181.5 ± 0.0
Sigma 0.3452 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 182.4
Std Dev 15.36
χ² / ndf 1.166e+04 / 8
Prob 0
Constant 5.261e+07 ± 2.330e+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 182.3
Std Dev 14.89
χ² / ndf 8.084e+05 / 8
Prob 0
Constant 6.811e+07 ± 6.617e+04
Mean 181.5 ± 0.0
Sigma 0.3542 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 182.2
Std Dev 14.06
χ² / ndf 7.361e+04 / 8
Prob 0
Constant 4.634e+07 ± 1.211e+04
Mean 181.5 ± 0.0
Sigma 0.4521 ± 0.0001
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 182.1
Std Dev 13.54
χ² / ndf 4.653e+06 / 8
Prob 0
Constant 7.3e+07 ± 9.4e+04
Mean 181.5 ± 0.0
Sigma 0.3424 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 182.2
Std Dev 15.6
χ² / ndf 2.919e+06 / 8
Prob 0
Constant 4.736e+07 ± 2.774e+04
Mean 181.5 ± 0.0
Sigma 0.3854 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]