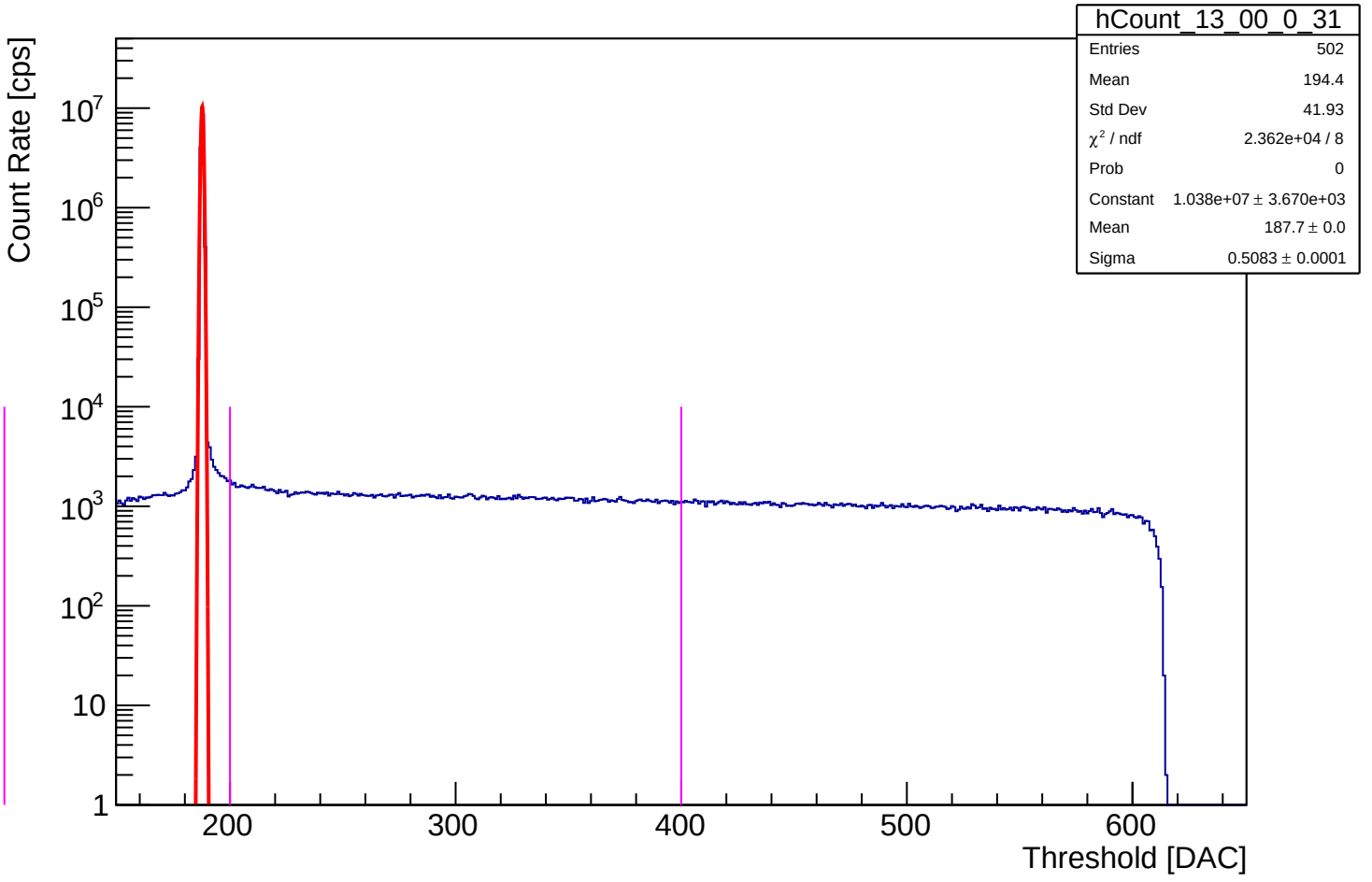
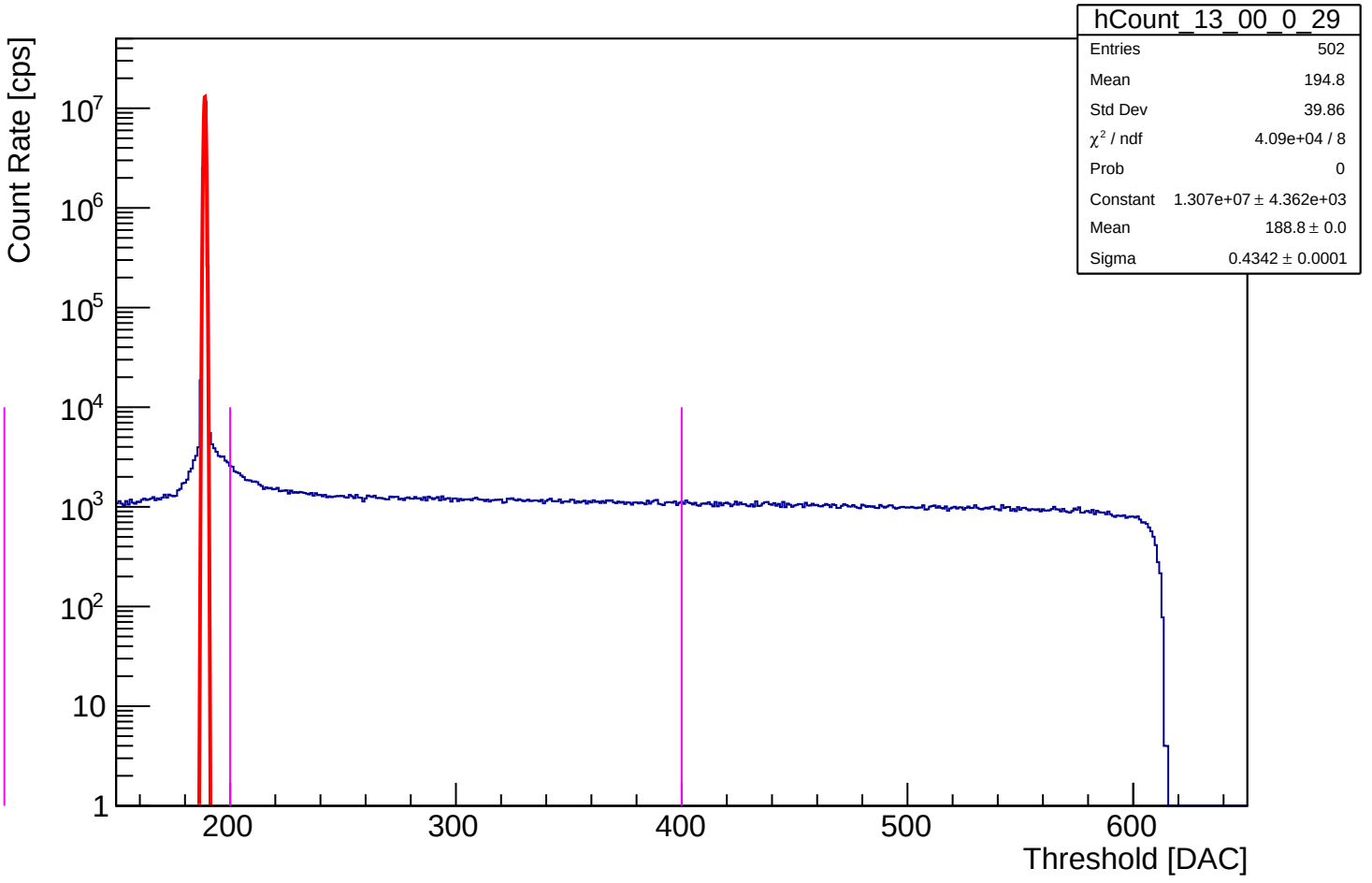
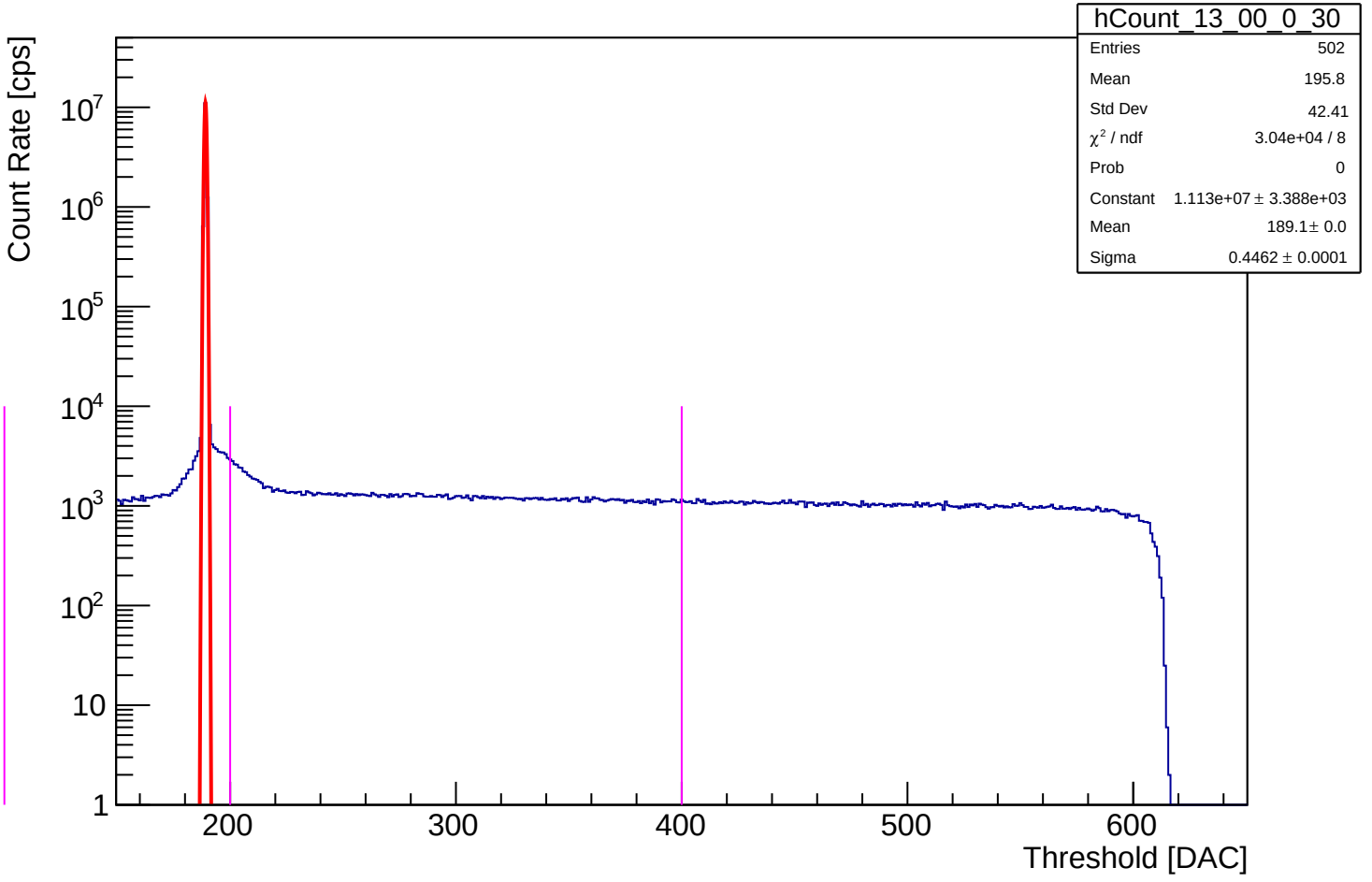
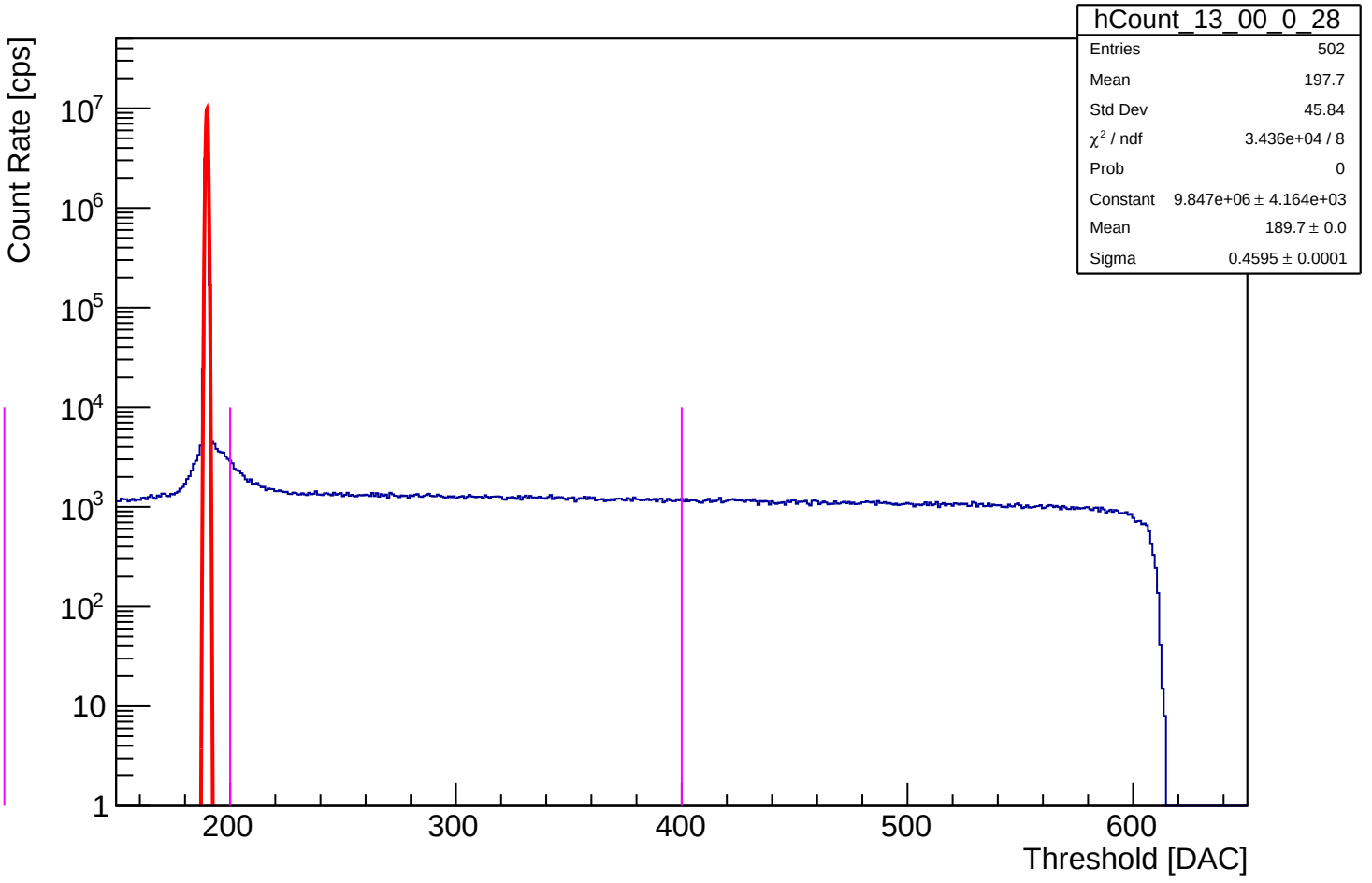
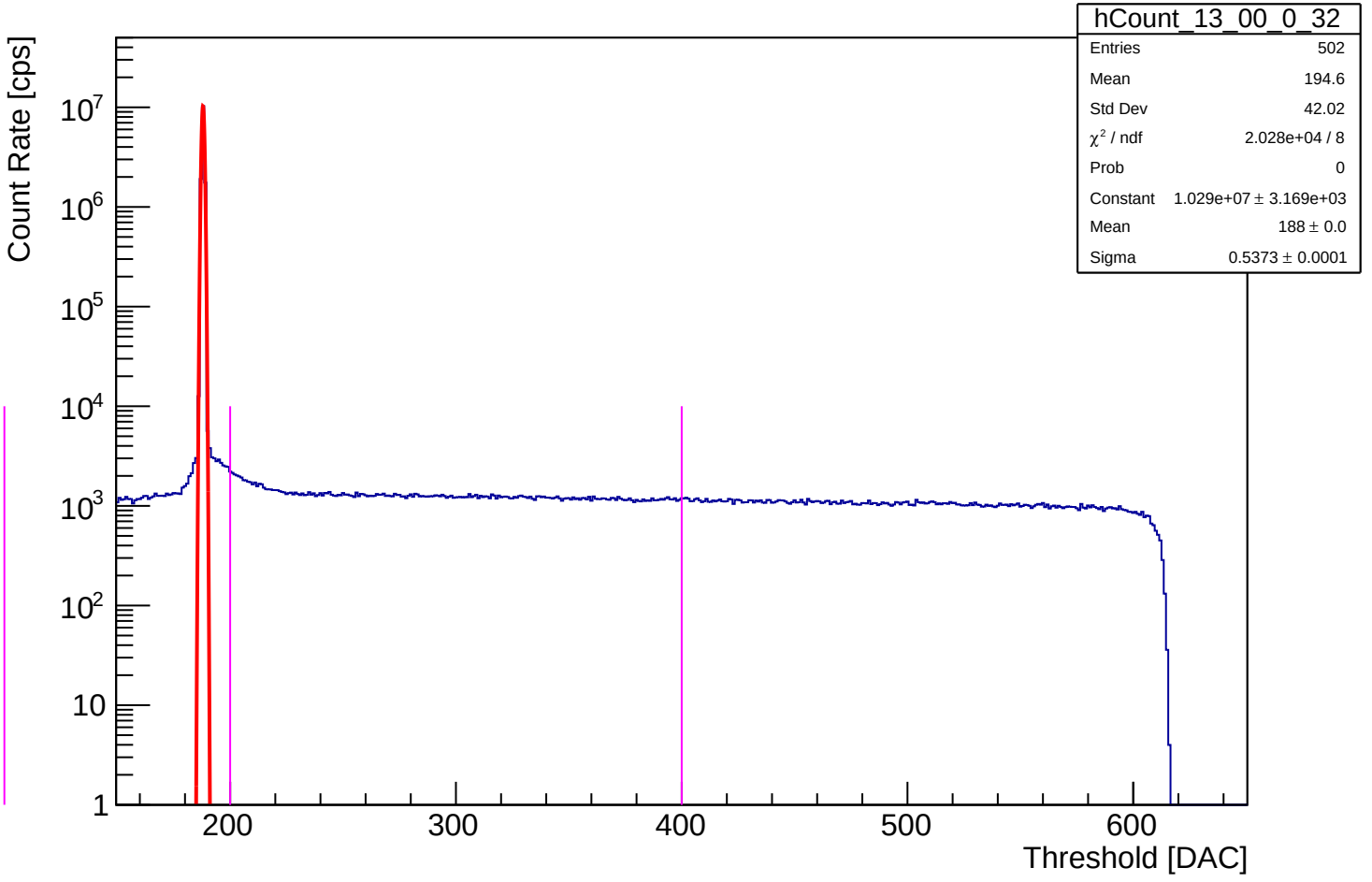
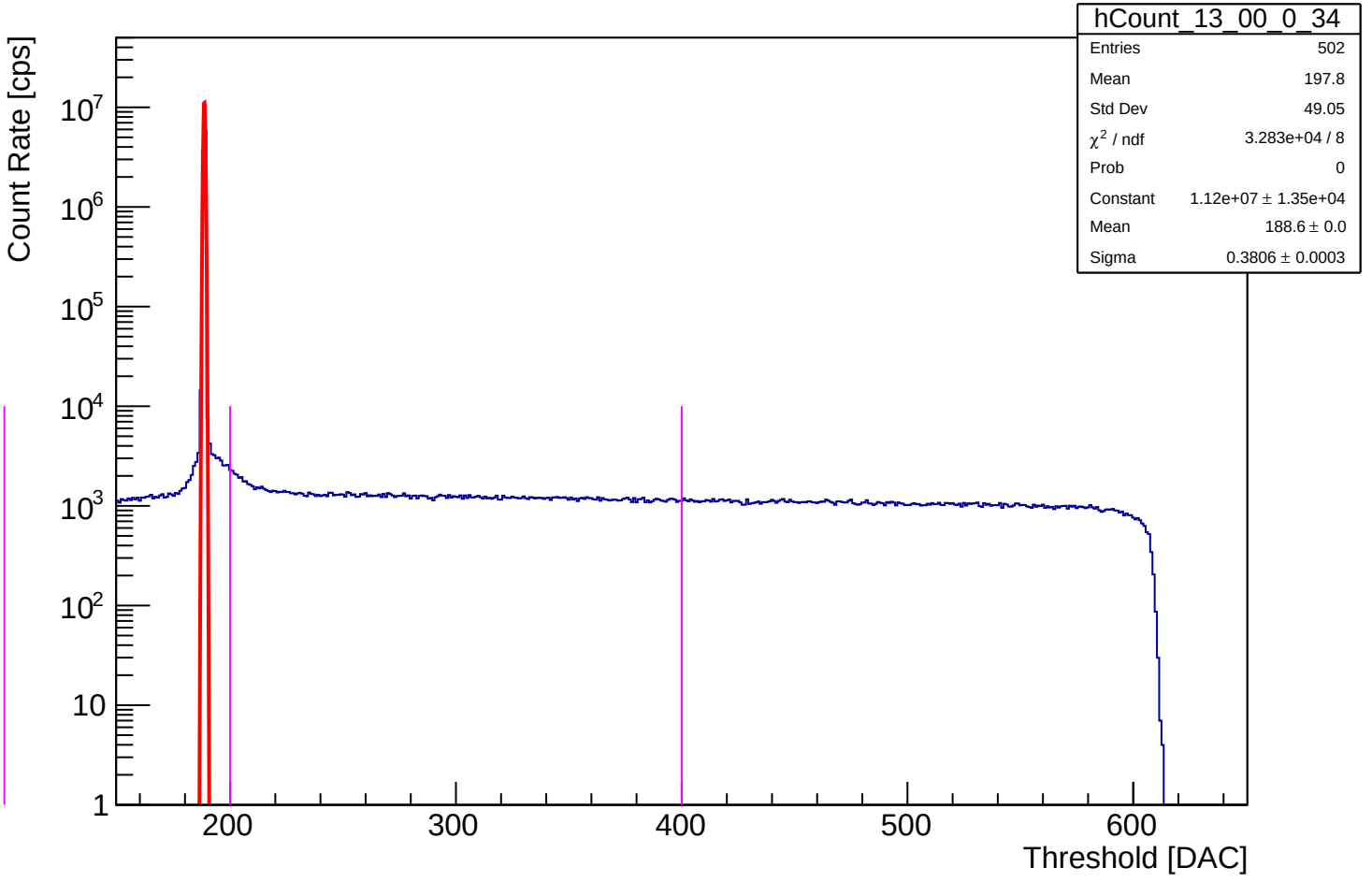

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 194.4
Std Dev 41.93
χ² / ndf 2.362e+04 / 8
Prob 0
Constant 1.038e+07 ± 3.670e+03
Mean 187.7 ± 0.0
Sigma 0.5083 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

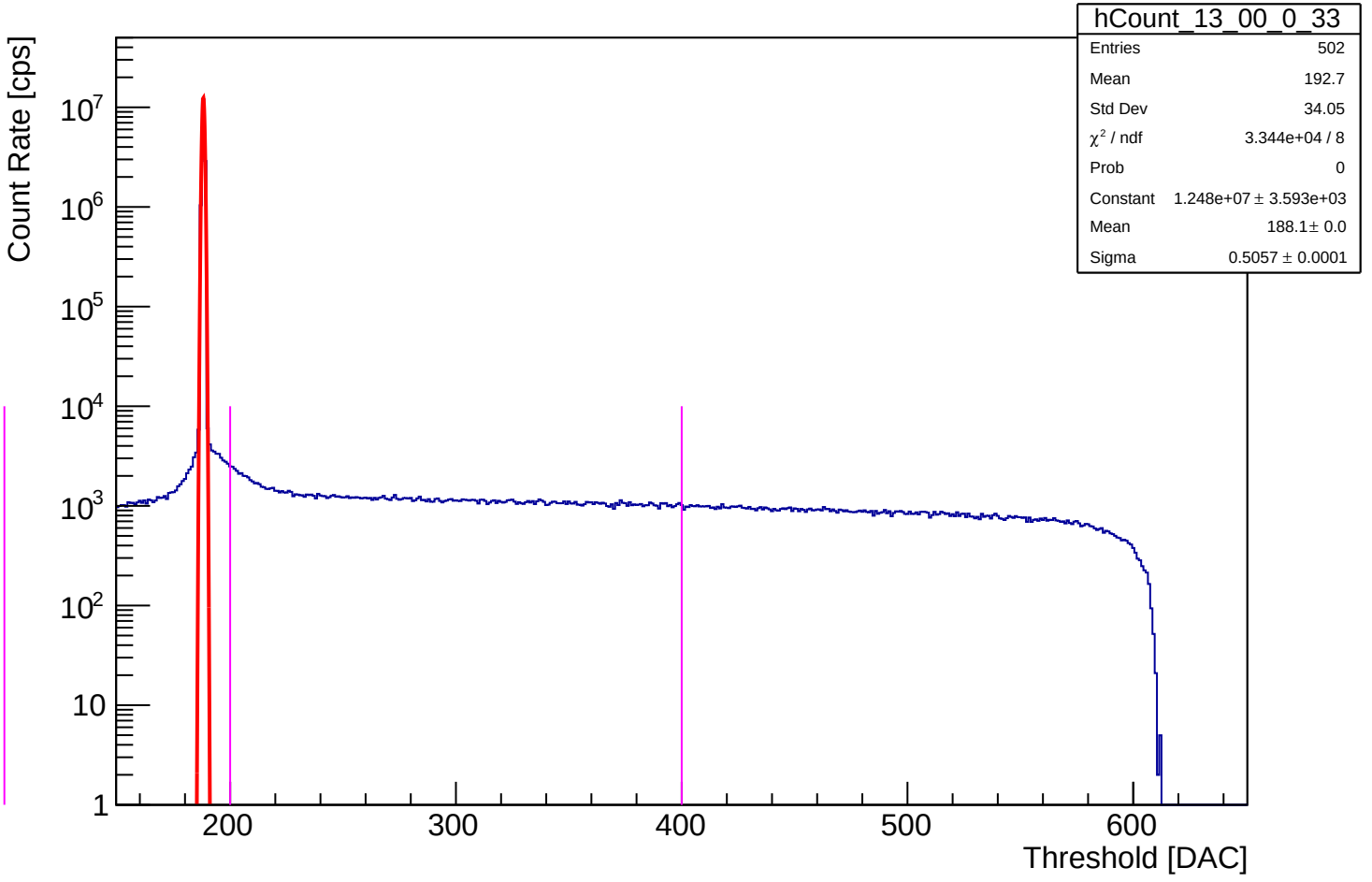

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 194.8
Std Dev 39.86
χ² / ndf 4.09e+04 / 8
Prob 0
Constant 1.307e+07 ± 4.362e+03
Mean 188.8 ± 0.0
Sigma 0.4342 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

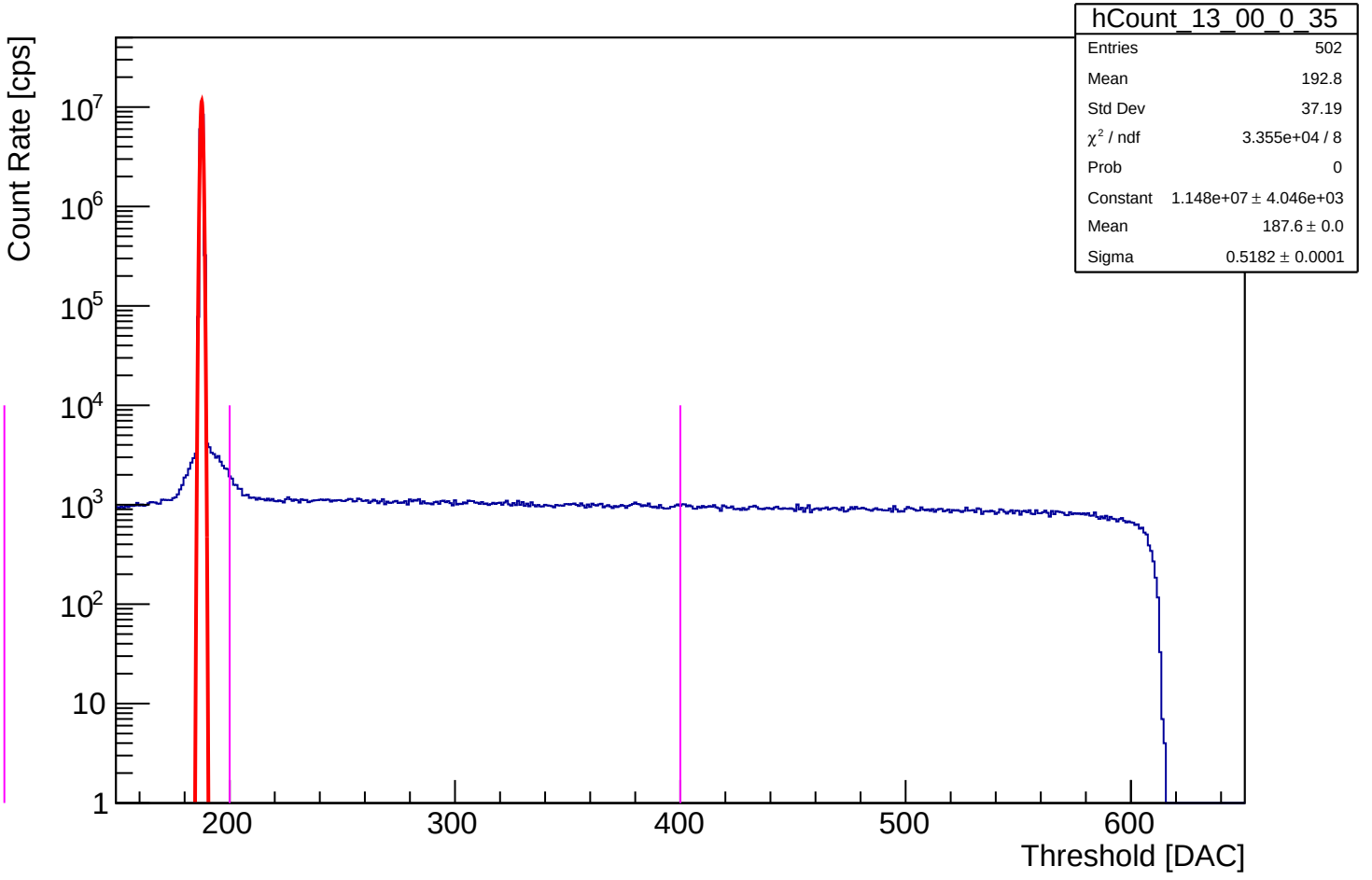

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 195.8
Std Dev 42.41
χ² / ndf 3.04e+04 / 8
Prob 0
Constant 1.113e+07 ± 3.388e+03
Mean 189.1± 0.0
Sigma 0.4462 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

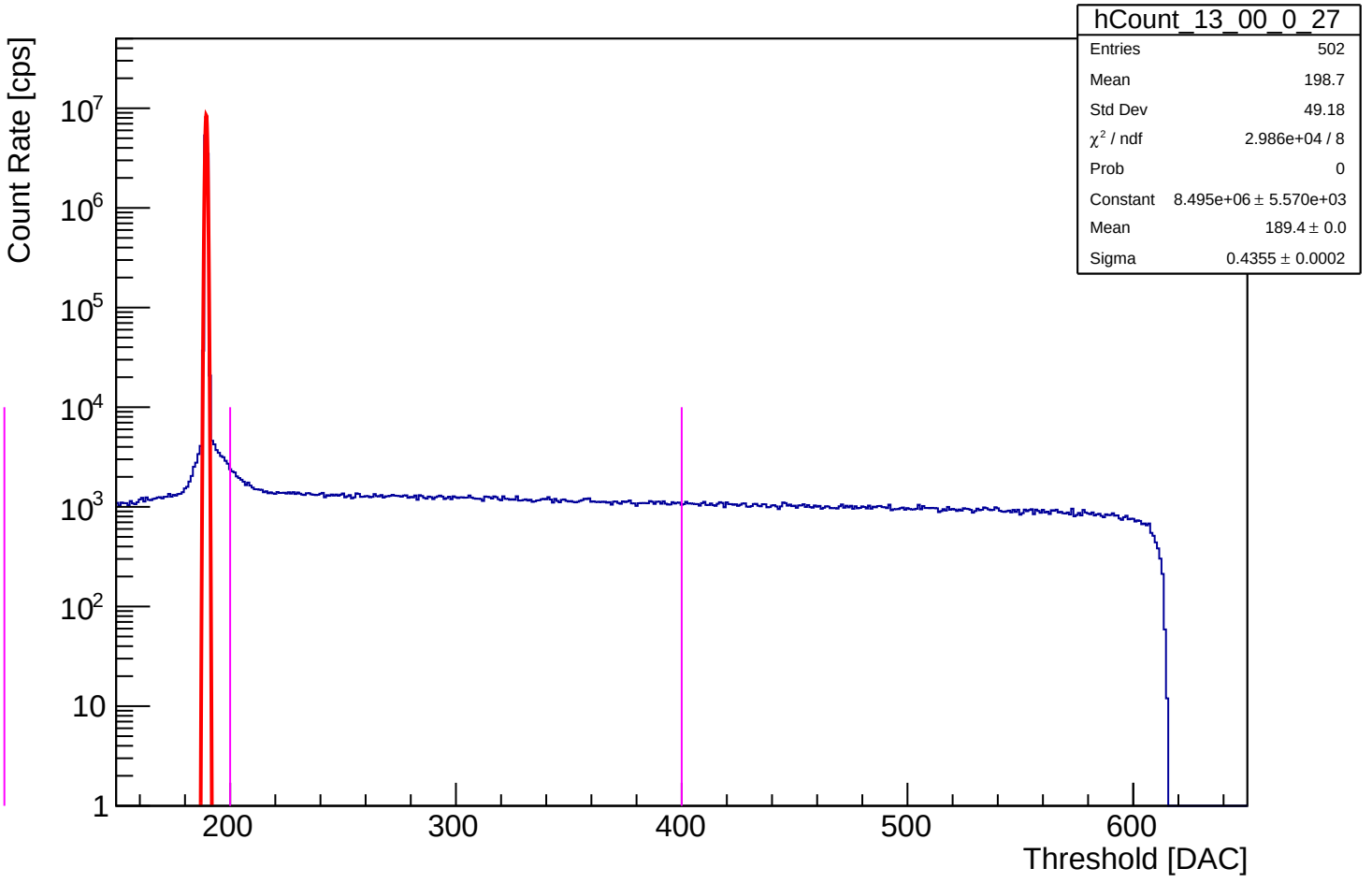

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 197.7
Std Dev 45.84
χ² / ndf 3.436e+04 / 8
Prob 0
Constant 9.847e+06 ± 4.164e+03
Mean 189.7 ± 0.0
Sigma 0.4595 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

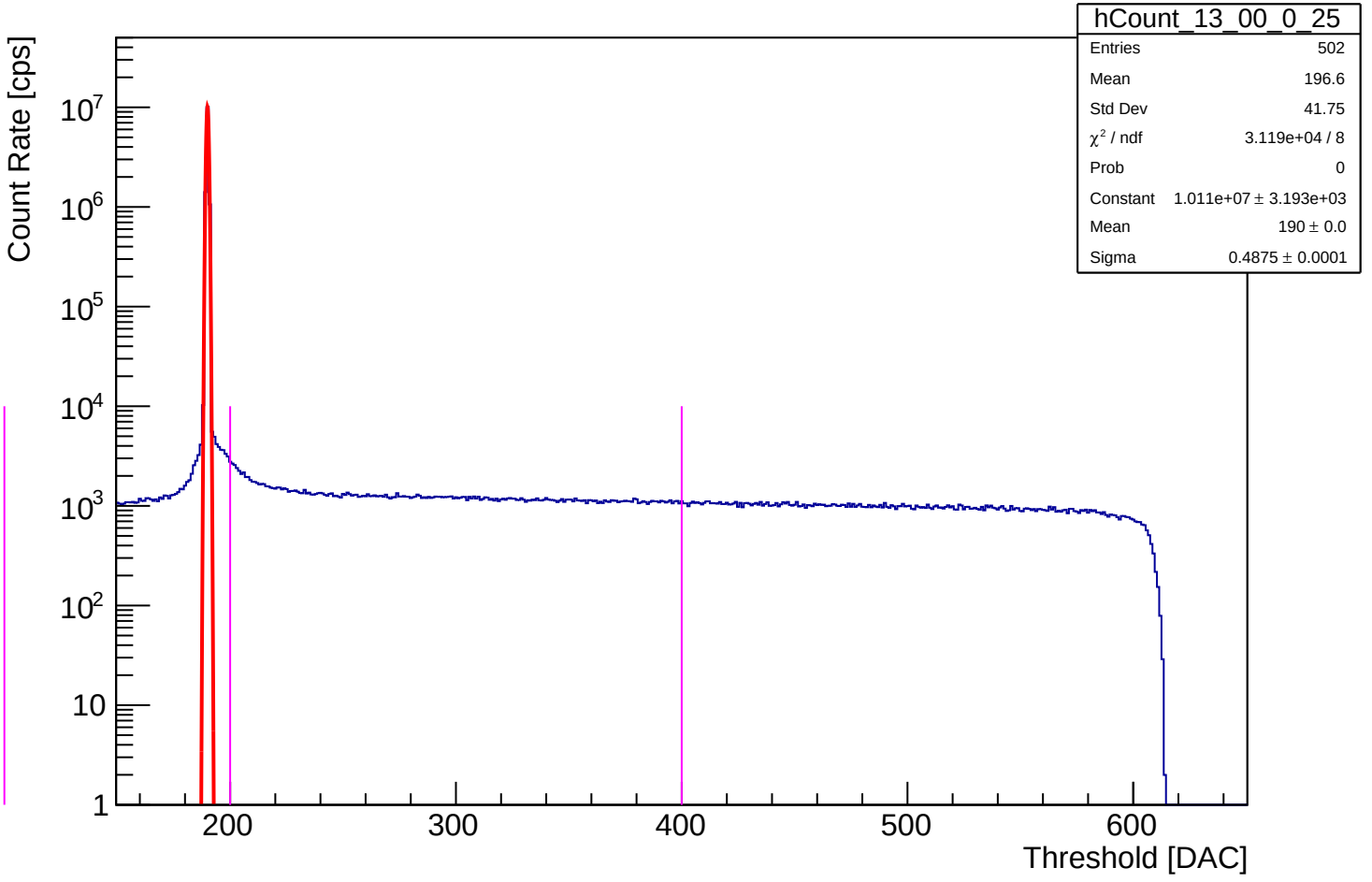

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 194.6
Std Dev 42.02
χ² / ndf 2.028e+04 / 8
Prob 0
Constant 1.029e+07 ± 3.169e+03
Mean 188 ± 0.0
Sigma 0.5373 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

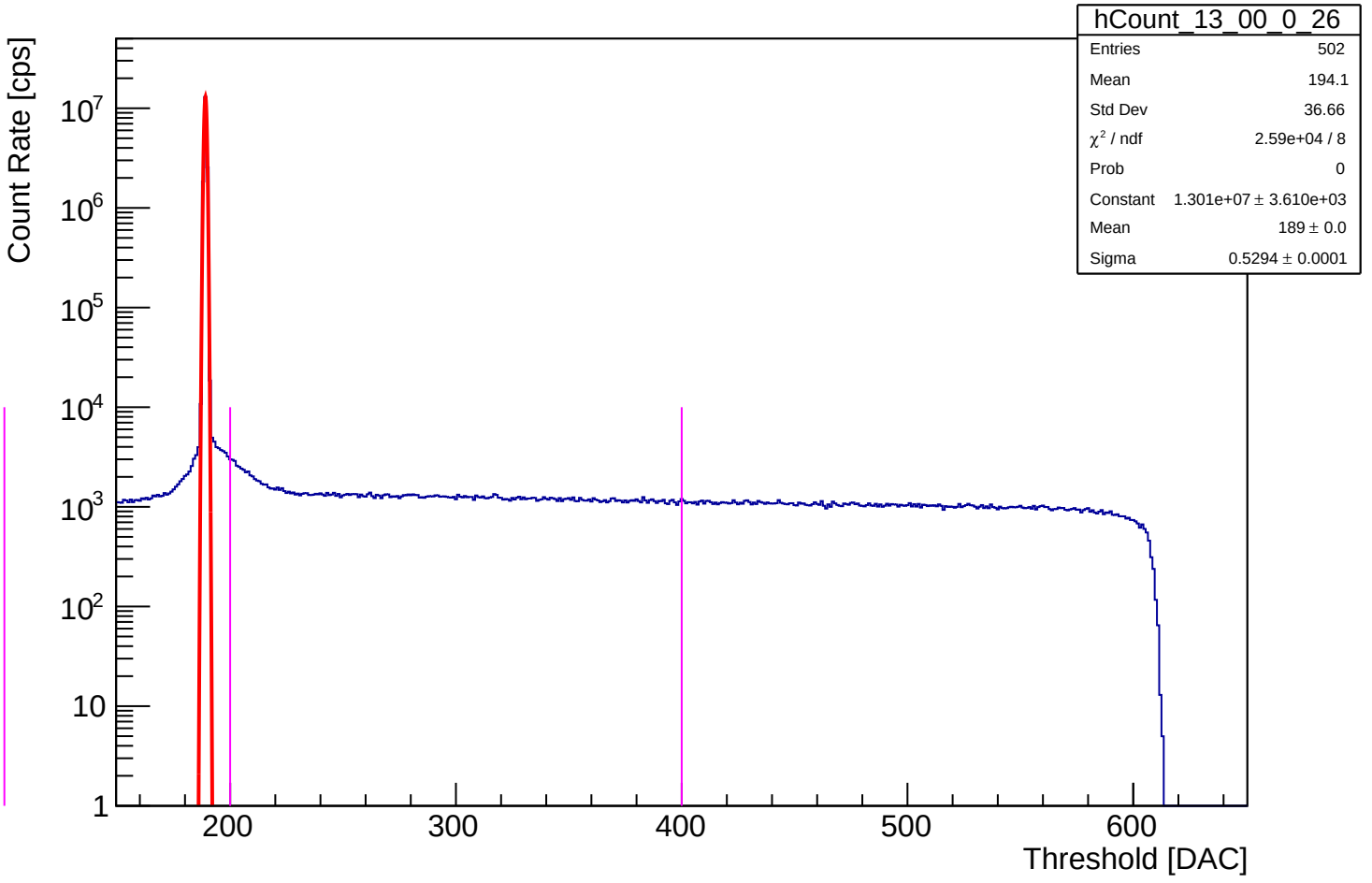

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 197.8
Std Dev 49.05
χ² / ndf 3.283e+04 / 8
Prob 0
Constant 1.12e+07 ± 1.35e+04
Mean 188.6 ± 0.0
Sigma 0.3806 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

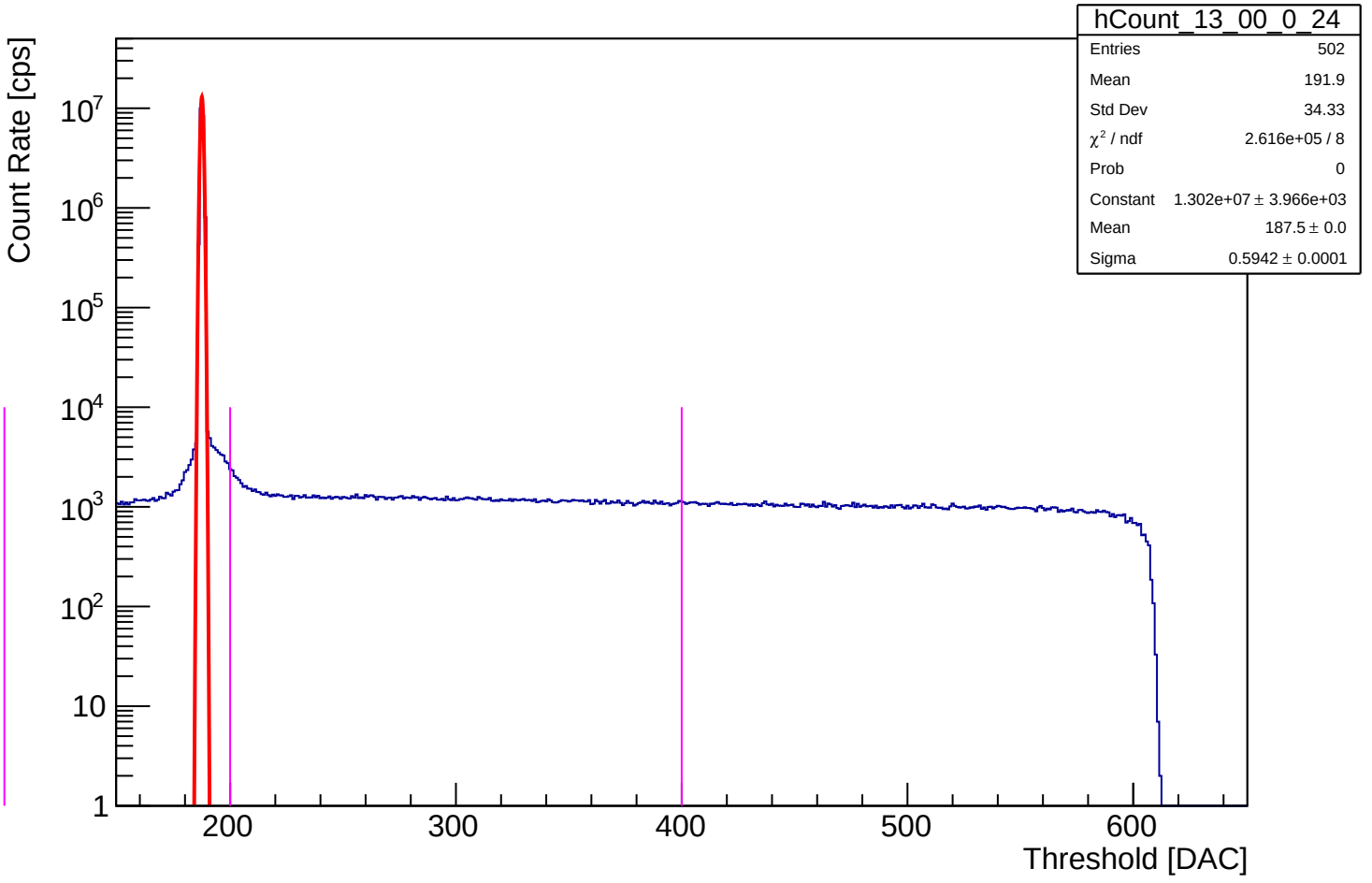

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 192.7
Std Dev 34.05
χ² / ndf 3.344e+04 / 8
Prob 0
Constant 1.248e+07 ± 3.593e+03
Mean 188.1± 0.0
Sigma 0.5057 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

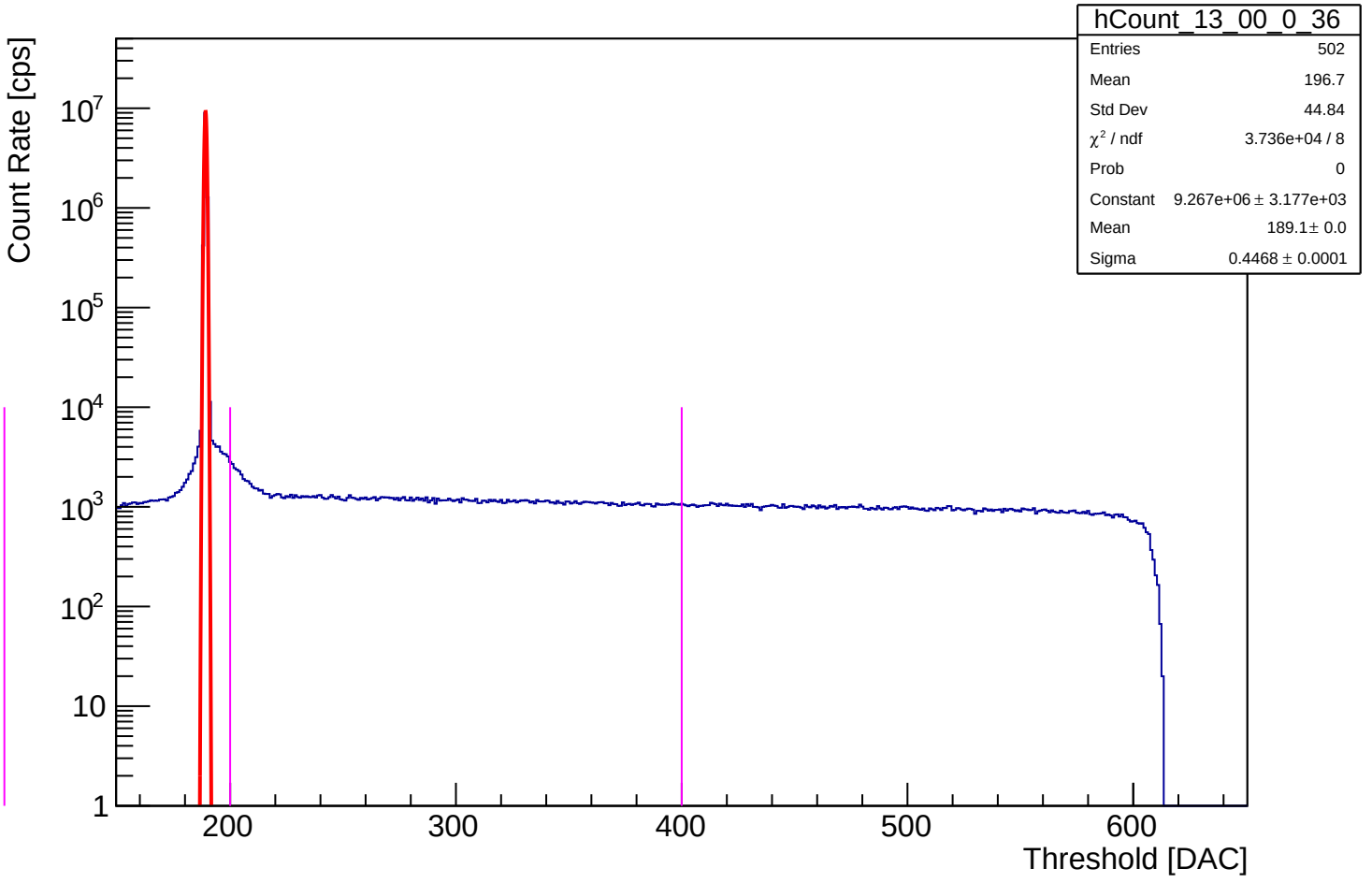

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 192.8
Std Dev 37.19
χ² / ndf 3.355e+04 / 8
Prob 0
Constant 1.148e+07 ± 4.046e+03
Mean 187.6 ± 0.0
Sigma 0.5182 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

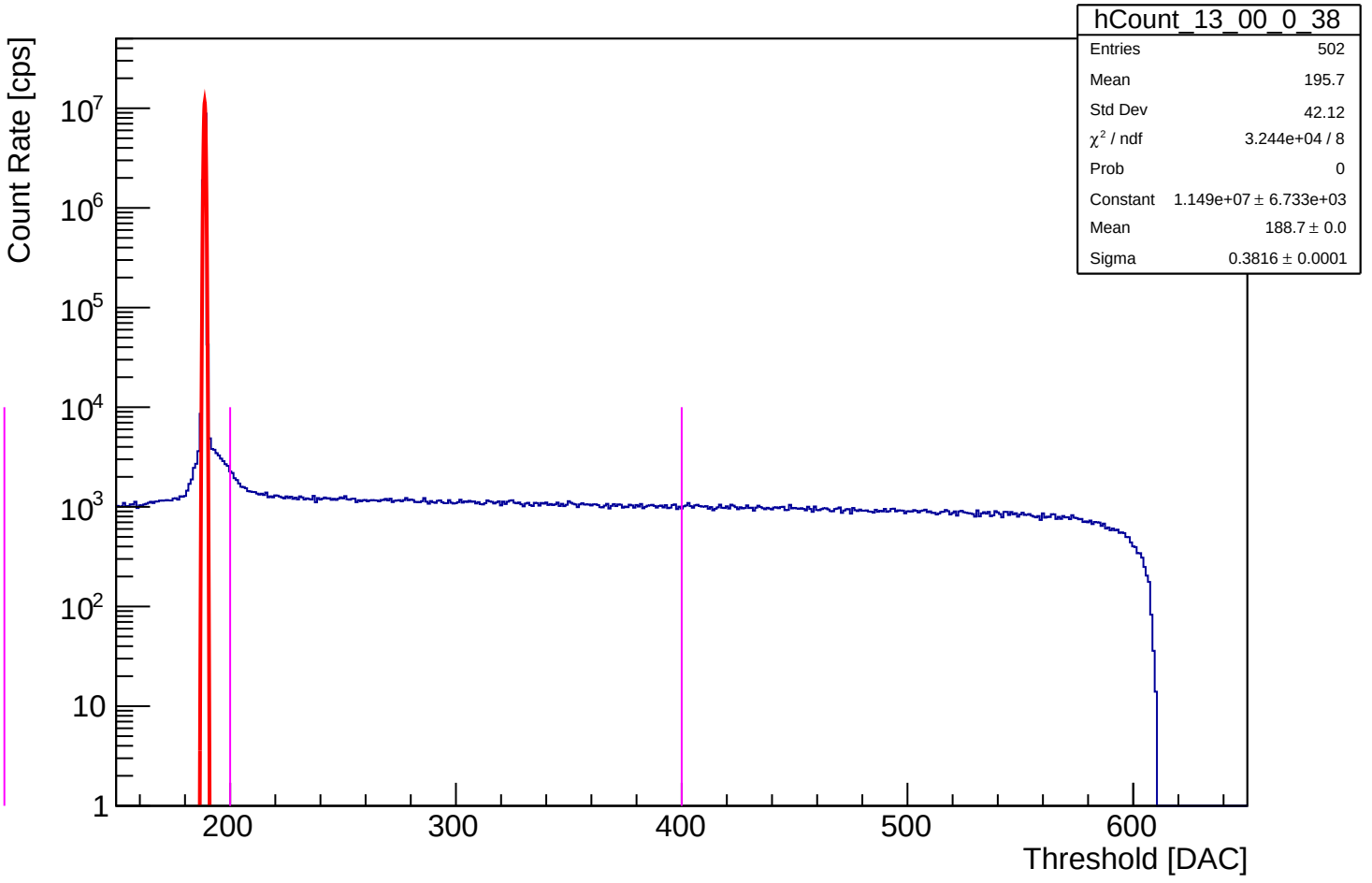

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 198.7
Std Dev 49.18
χ² / ndf 2.986e+04 / 8
Prob 0
Constant 8.495e+06 ± 5.570e+03
Mean 189.4 ± 0.0
Sigma 0.4355 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

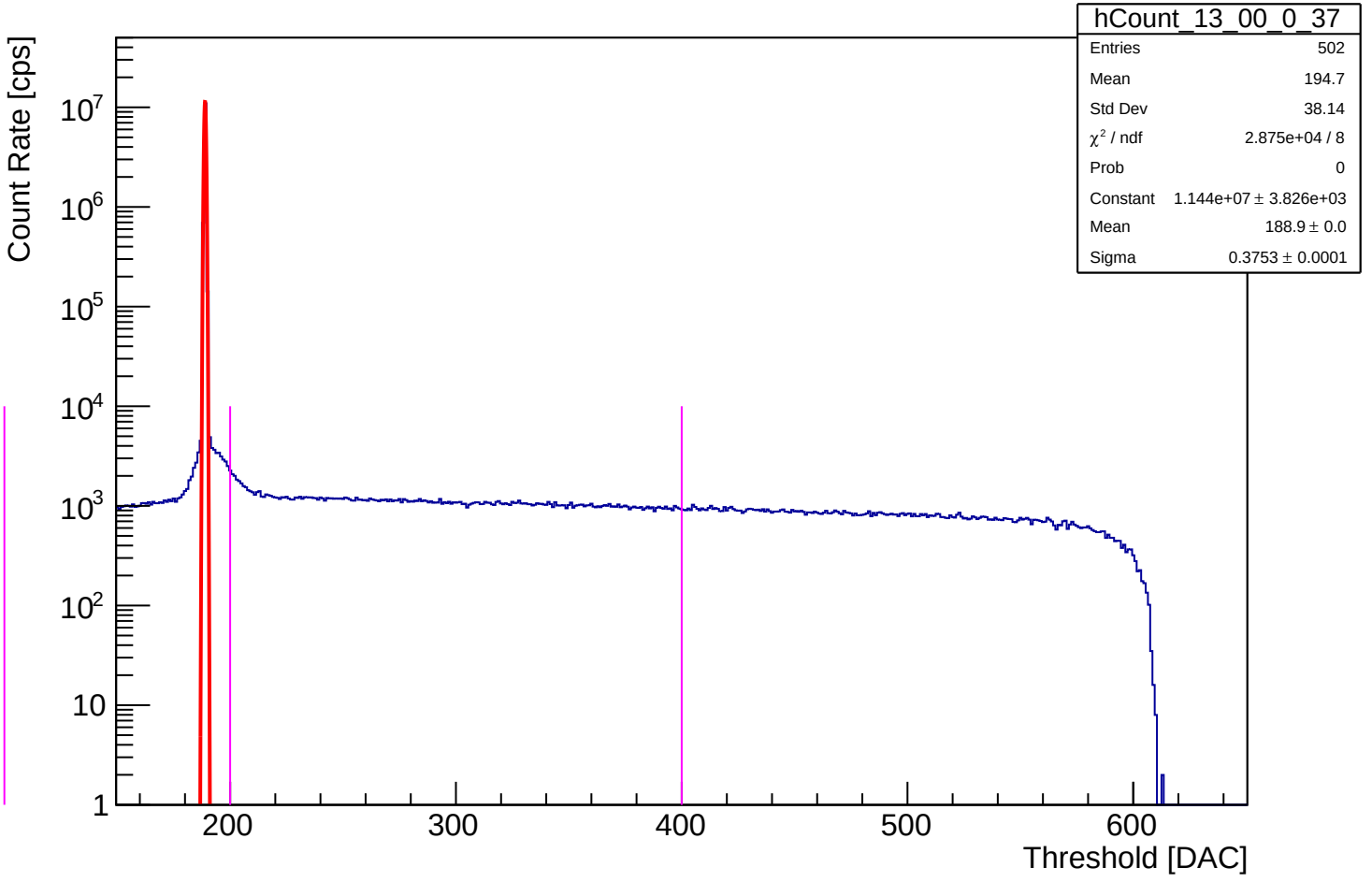

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 196.6
Std Dev 41.75
χ² / ndf 3.119e+04 / 8
Prob 0
Constant 1.011e+07 ± 3.193e+03
Mean 190 ± 0.0
Sigma 0.4875 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

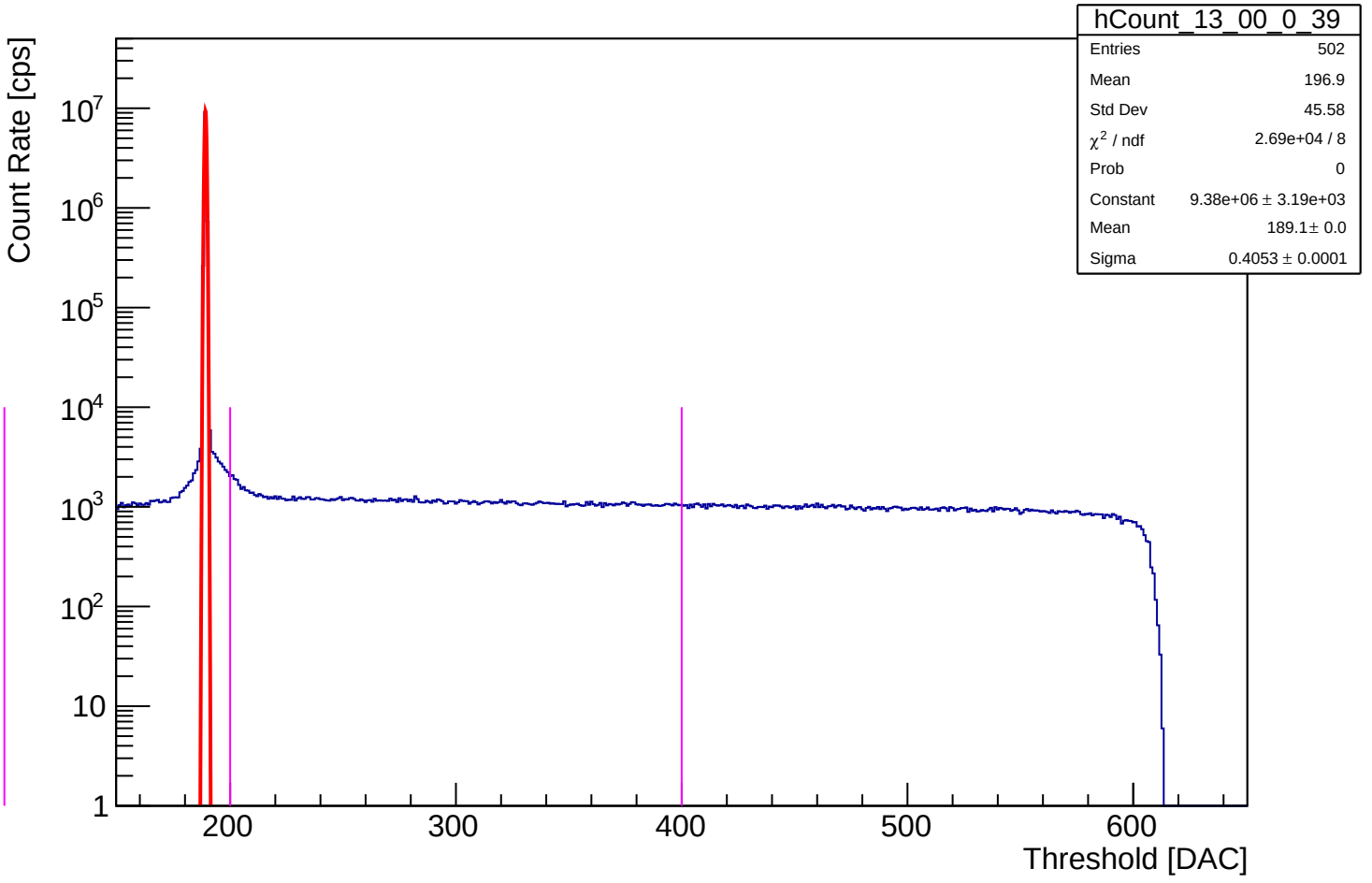

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 194.1
Std Dev 36.66
χ² / ndf 2.59e+04 / 8
Prob 0
Constant 1.301e+07 ± 3.610e+03
Mean 189 ± 0.0
Sigma 0.5294 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

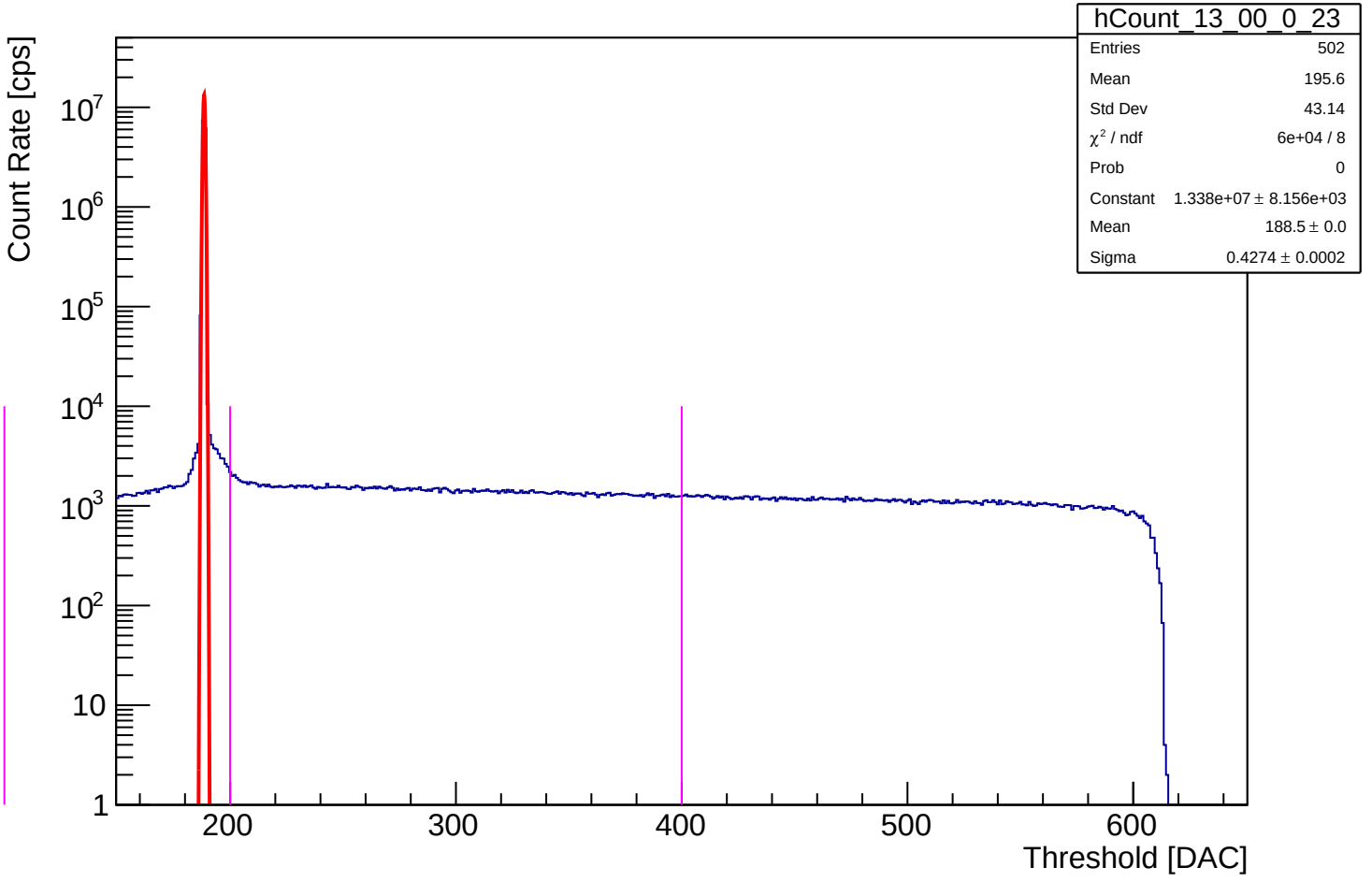

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 191.9
Std Dev 34.33
χ² / ndf 2.616e+05 / 8
Prob 0
Constant 1.302e+07 ± 3.966e+03
Mean 187.5 ± 0.0
Sigma 0.5942 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

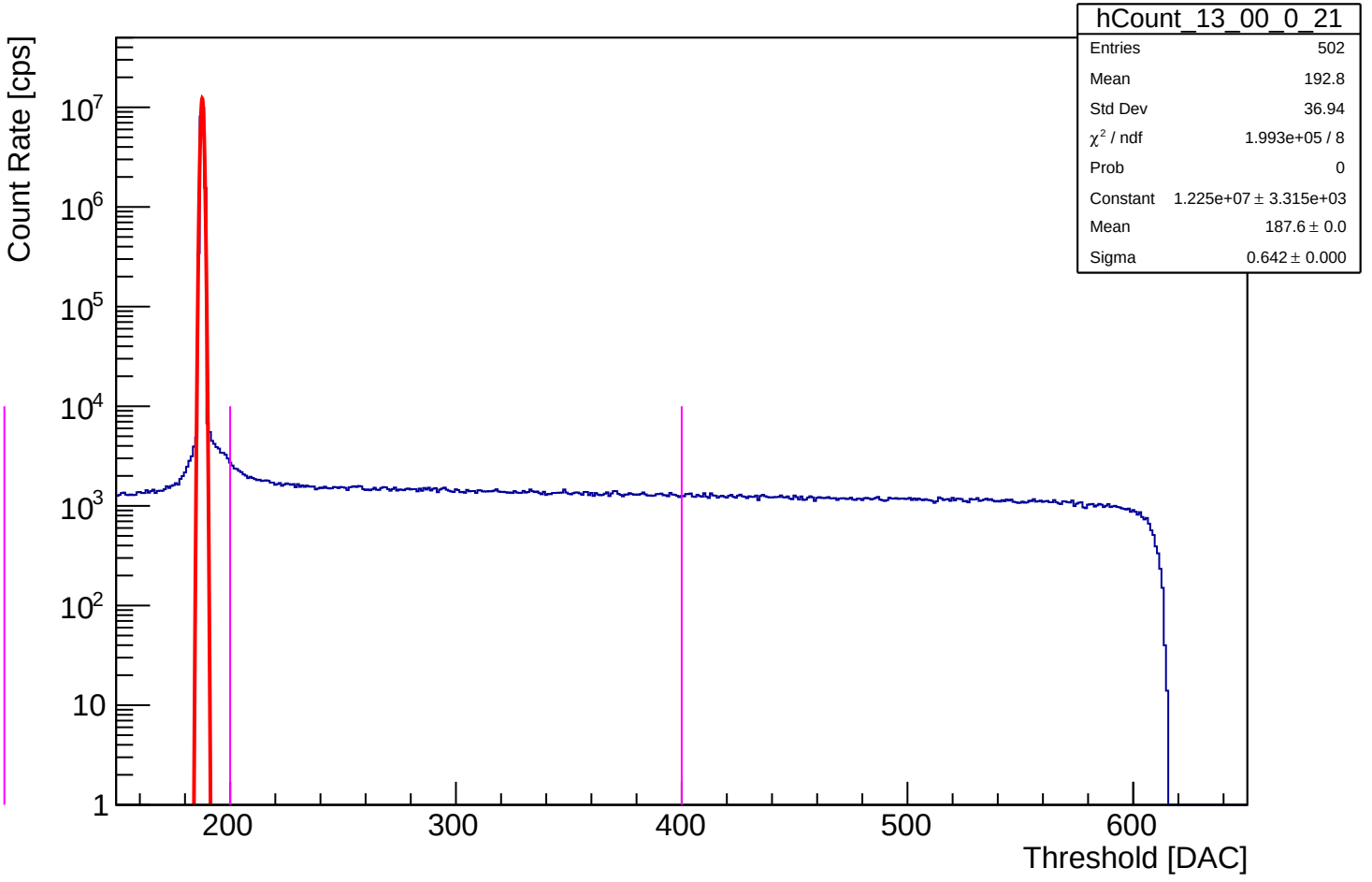

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 196.7
Std Dev 44.84
χ² / ndf 3.736e+04 / 8
Prob 0
Constant 9.267e+06 ± 3.177e+03
Mean 189.1 ± 0.0
Sigma 0.4468 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

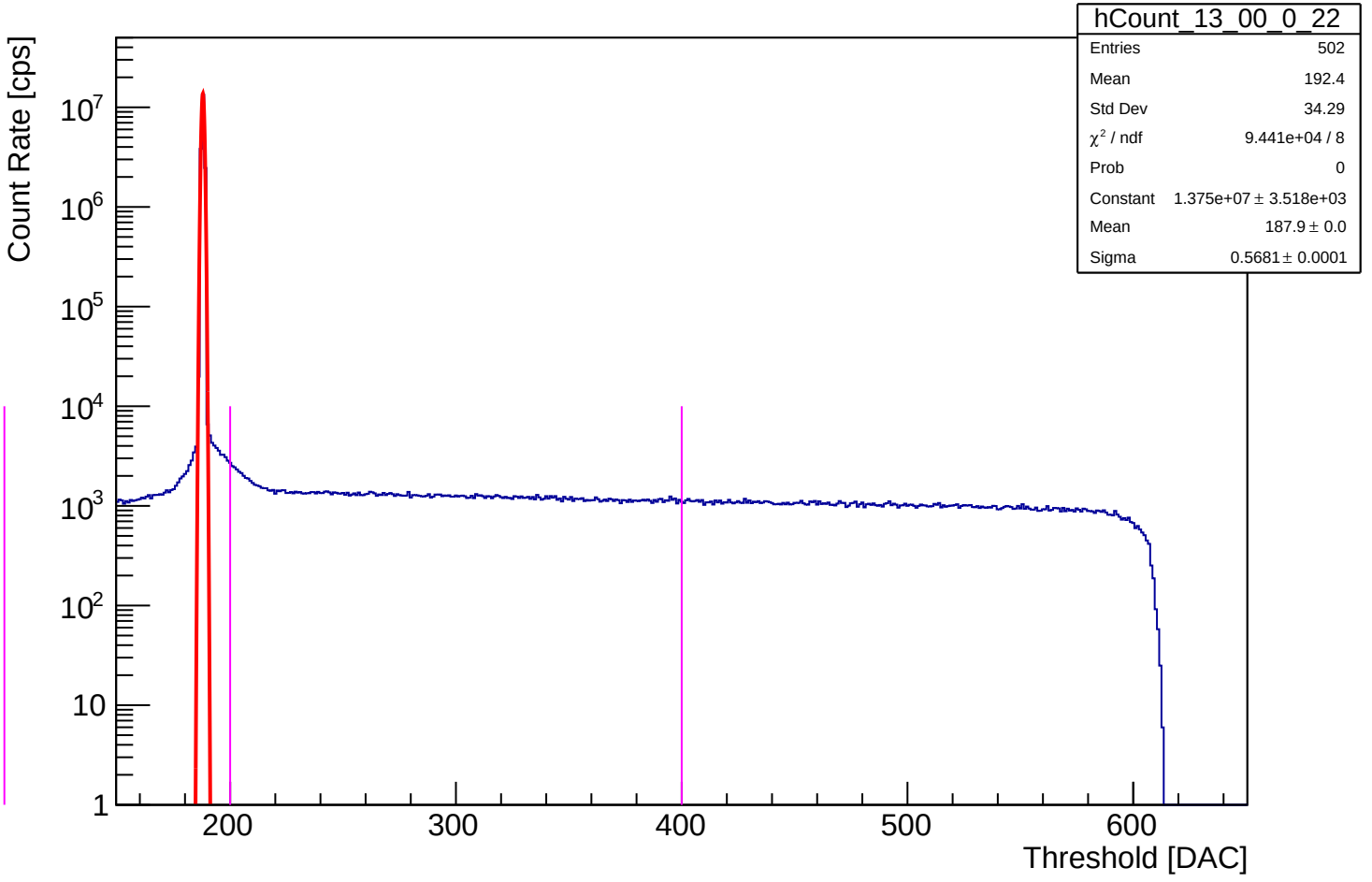

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 195.7
Std Dev 42.12
χ² / ndf 3.244e+04 / 8
Prob 0
Constant 1.149e+07 ± 6.733e+03
Mean 188.7 ± 0.0
Sigma 0.3816 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

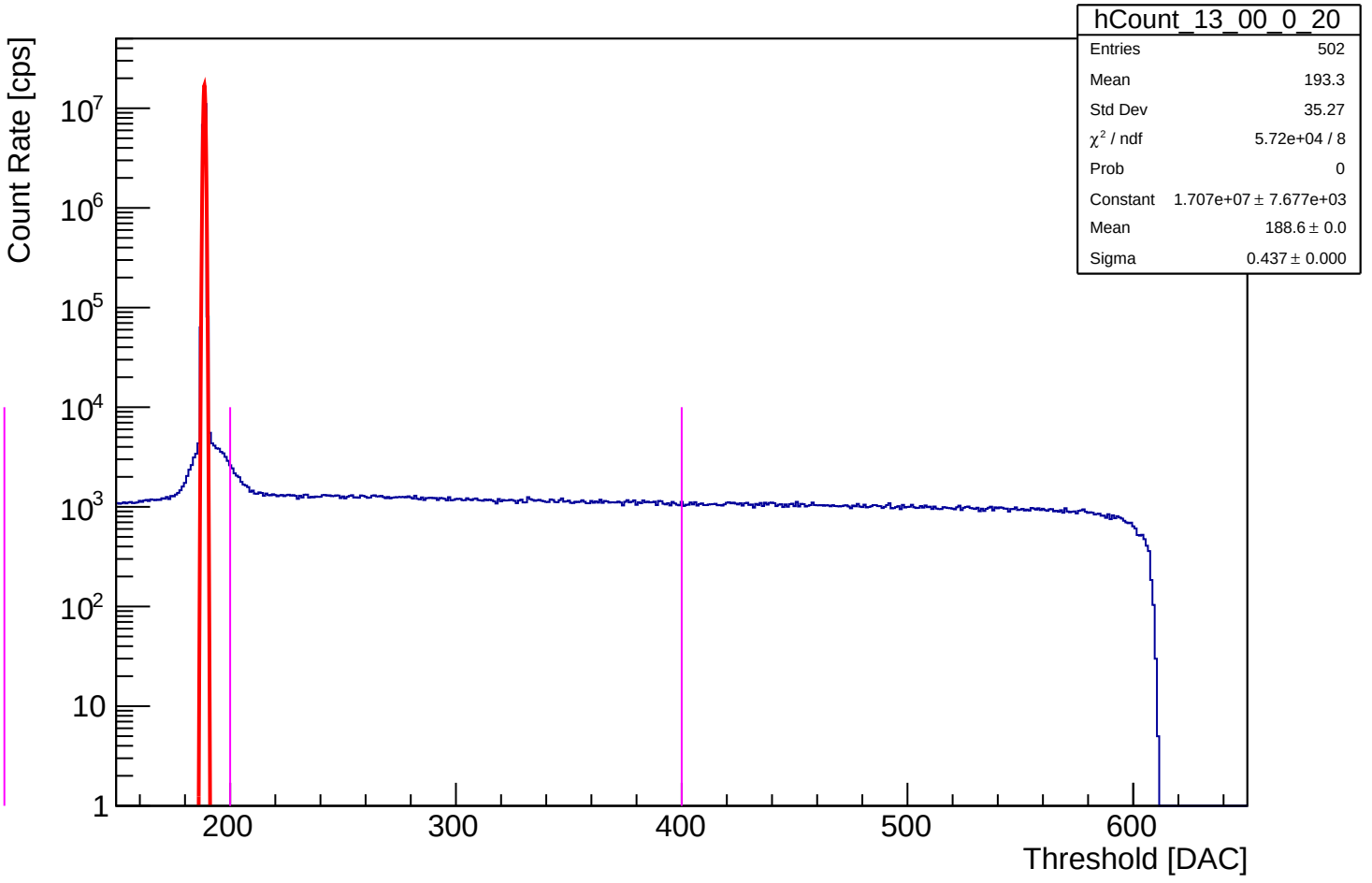

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 194.7
Std Dev 38.14
χ² / ndf 2.875e+04 / 8
Prob 0
Constant 1.144e+07 ± 3.826e+03
Mean 188.9 ± 0.0
Sigma 0.3753 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

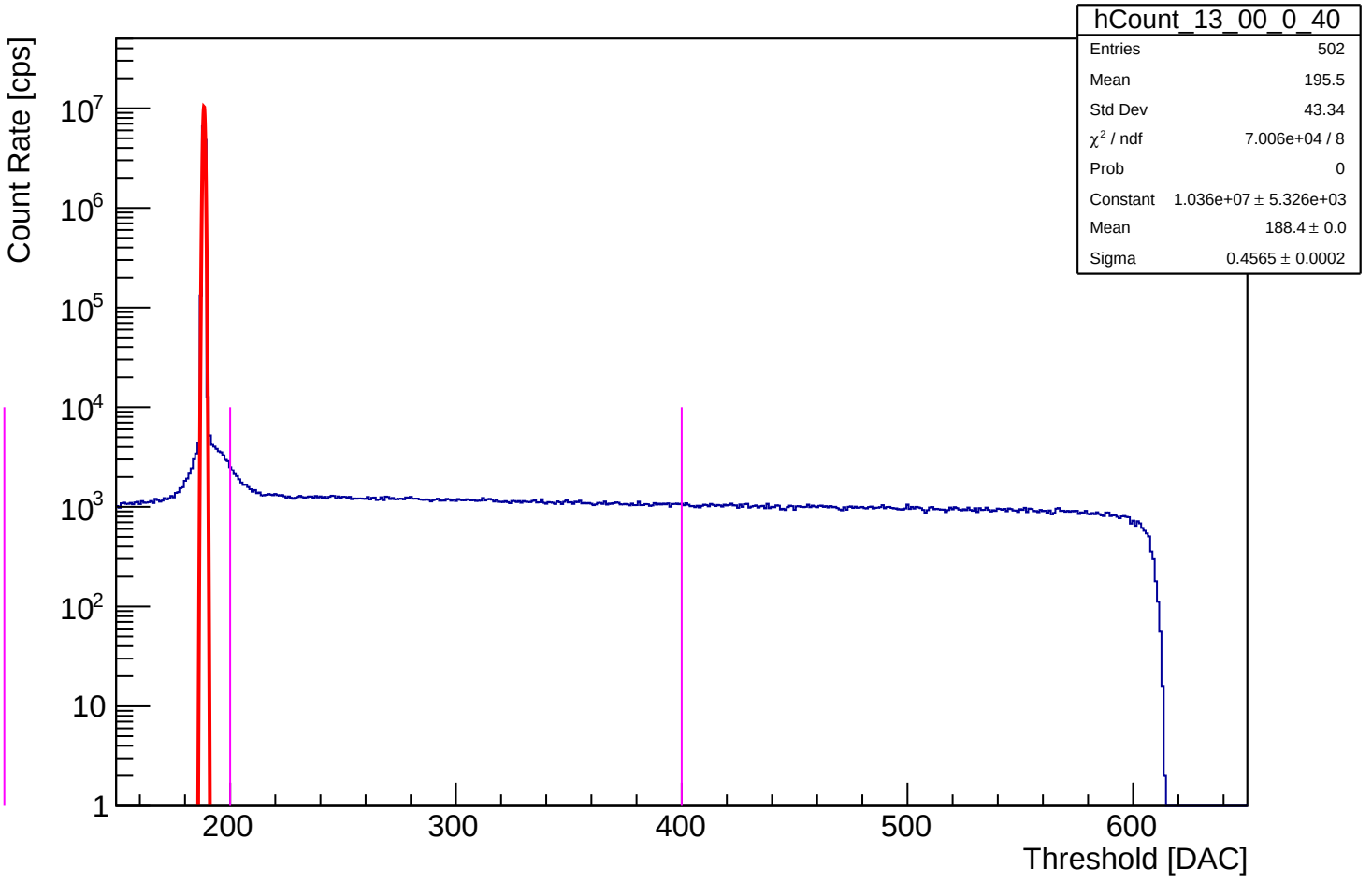

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 196.9
Std Dev 45.58
χ² / ndf 2.69e+04 / 8
Prob 0
Constant 9.38e+06 ± 3.19e+03
Mean 189.1± 0.0
Sigma 0.4053 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

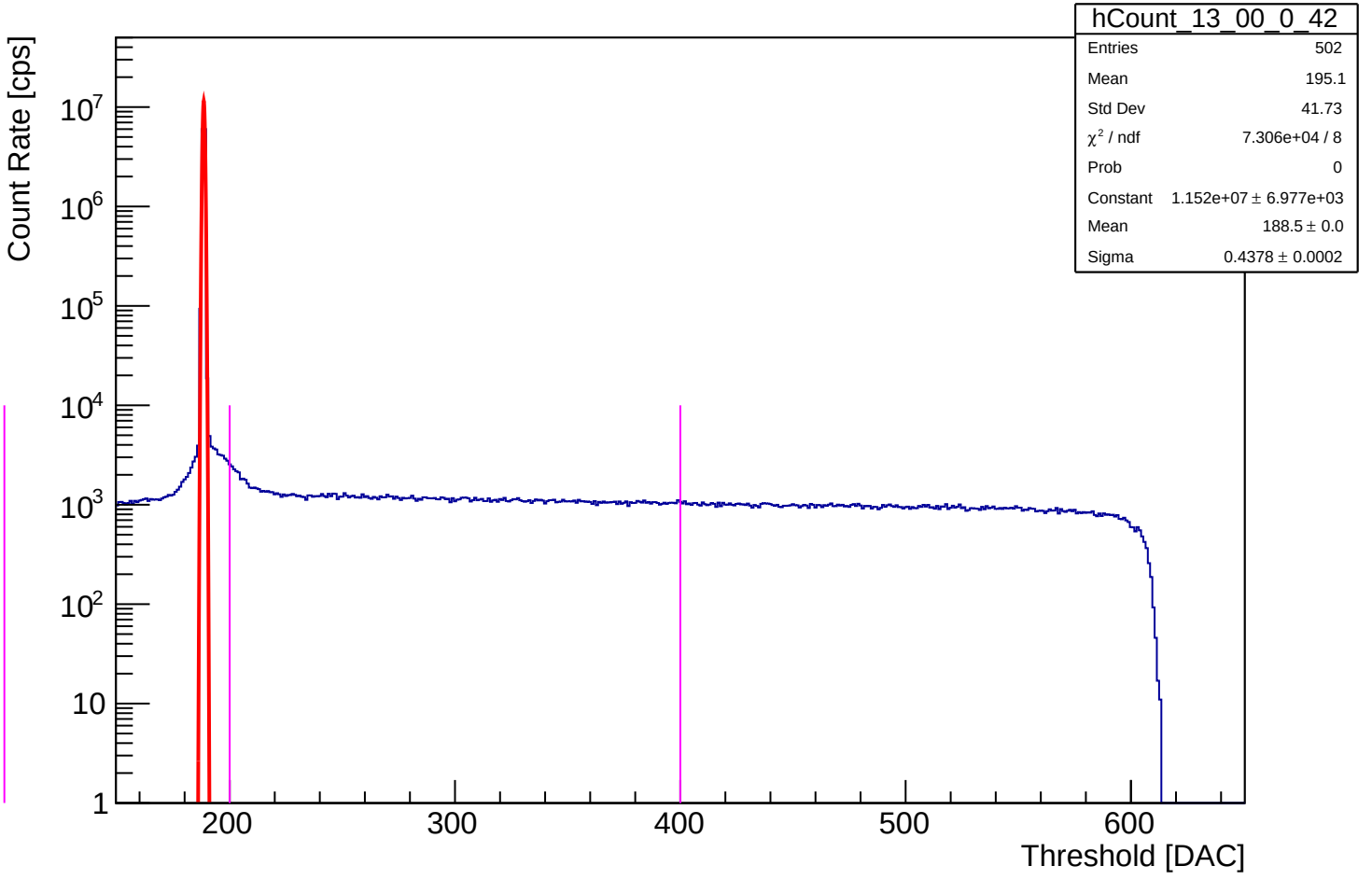

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 195.6
Std Dev 43.14
χ² / ndf 6e+04 / 8
Prob 0
Constant 1.338e+07 ± 8.156e+03
Mean 188.5 ± 0.0
Sigma 0.4274 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

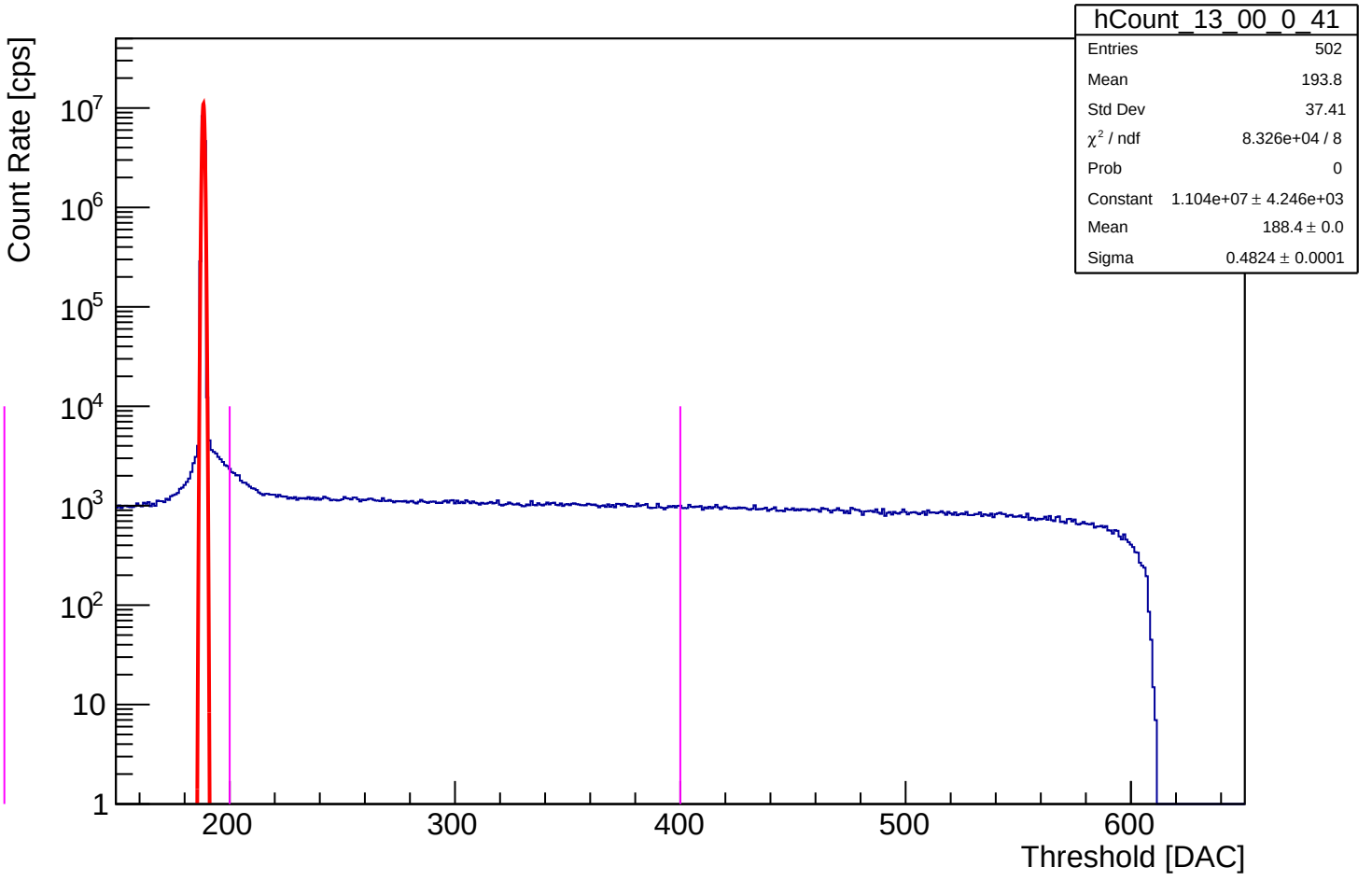

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 192.8
Std Dev 36.94
χ² / ndf 1.993e+05 / 8
Prob 0
Constant 1.225e+07 ± 3.315e+03
Mean 187.6 ± 0.0
Sigma 0.642 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

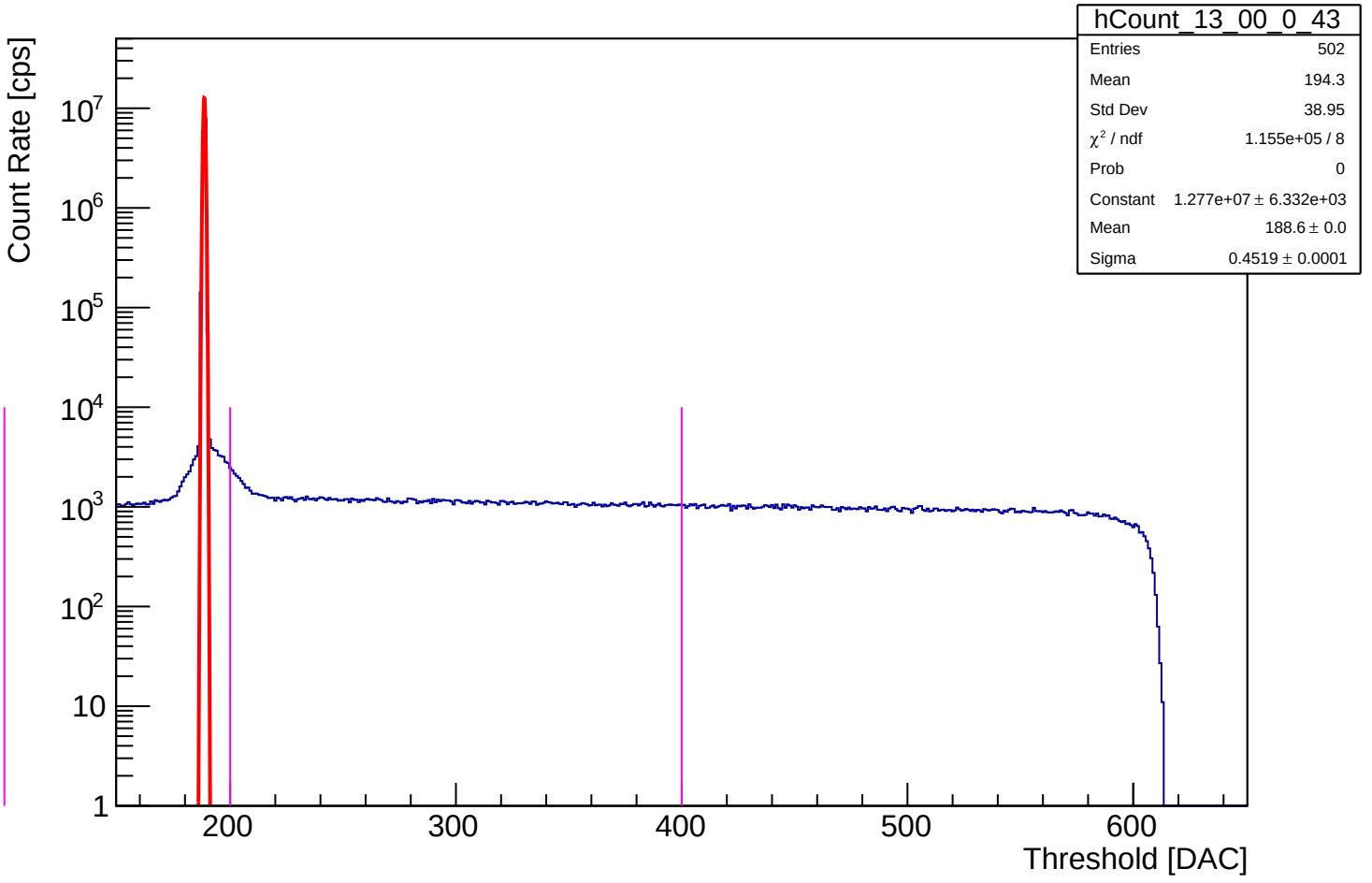

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 192.4
Std Dev 34.29
χ² / ndf 9.441e+04 / 8
Prob 0
Constant 1.375e+07 ± 3.518e+03
Mean 187.9 ± 0.0
Sigma 0.5681 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

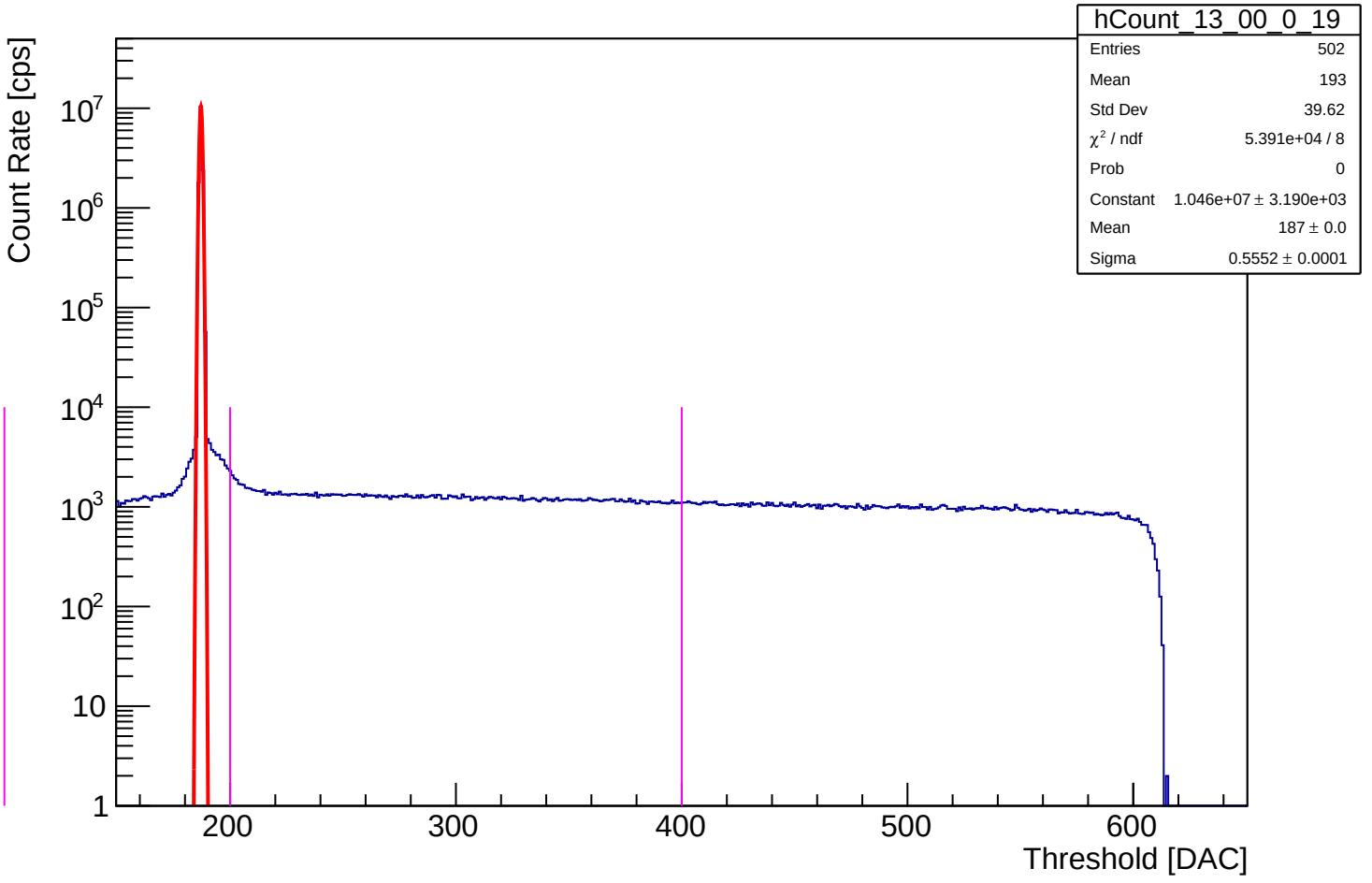

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 193.3
Std Dev 35.27
χ² / ndf 5.72e+04 / 8
Prob 0
Constant 1.707e+07 ± 7.677e+03
Mean 188.6 ± 0.0
Sigma 0.437 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

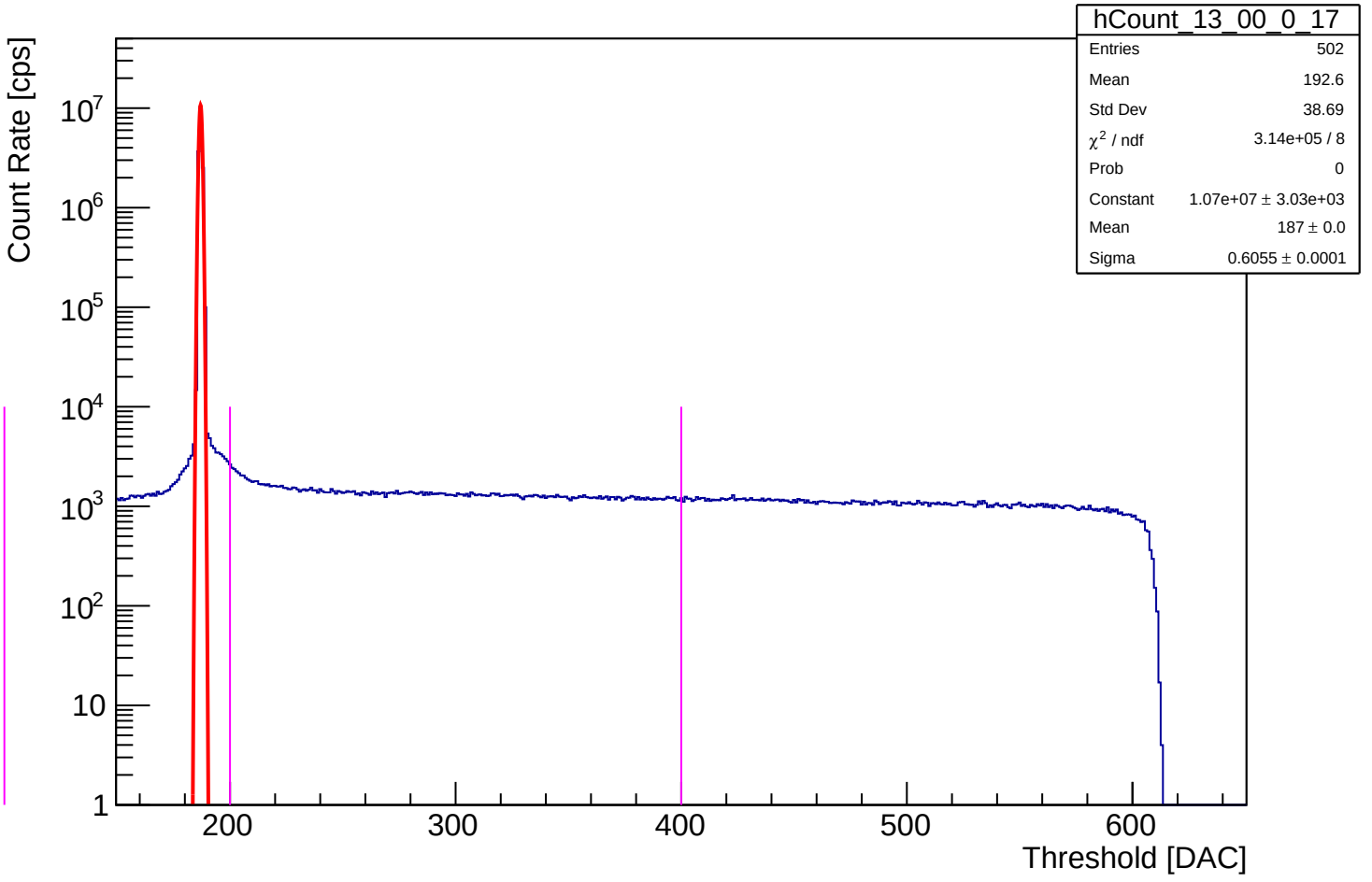

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 195.5
Std Dev 43.34
χ² / ndf 7.006e+04 / 8
Prob 0
Constant 1.036e+07 ± 5.326e+03
Mean 188.4 ± 0.0
Sigma 0.4565 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

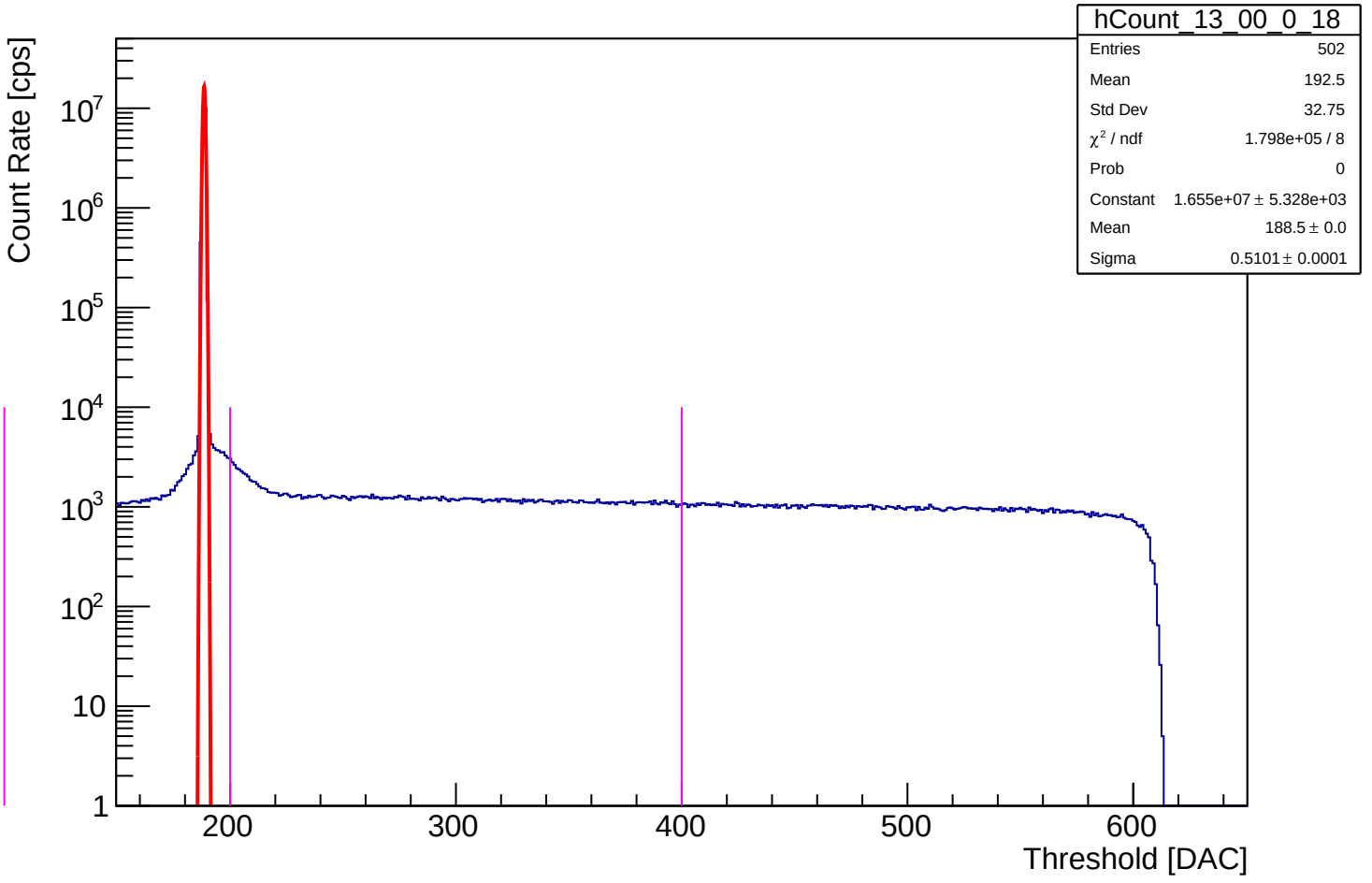

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 195.1
Std Dev 41.73
χ² / ndf 7.306e+04 / 8
Prob 0
Constant 1.152e+07 ± 6.977e+03
Mean 188.5 ± 0.0
Sigma 0.4378 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

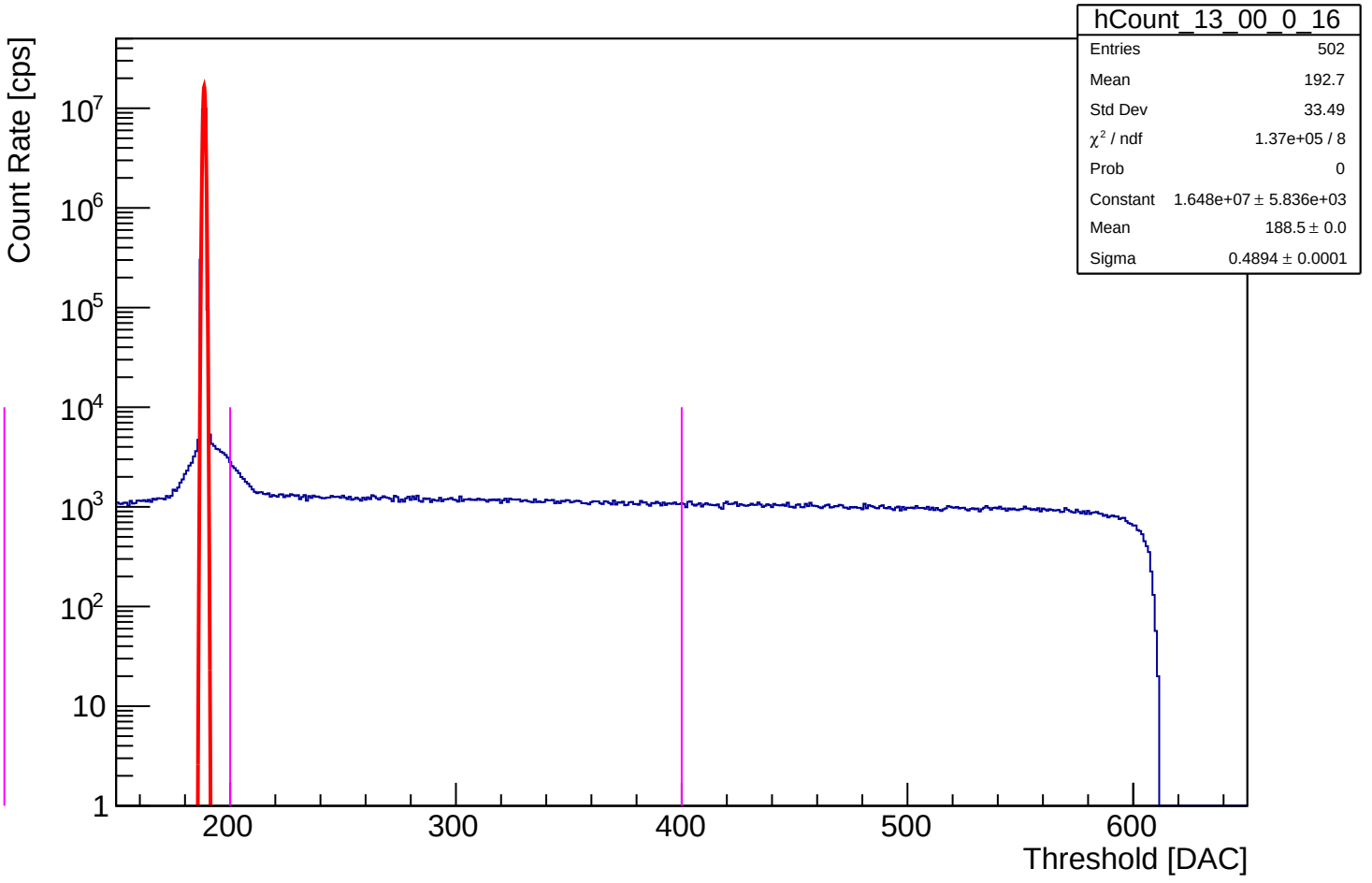

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 193.8
Std Dev 37.41
χ² / ndf 8.326e+04 / 8
Prob 0
Constant 1.104e+07 ± 4.246e+03
Mean 188.4 ± 0.0
Sigma 0.4824 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

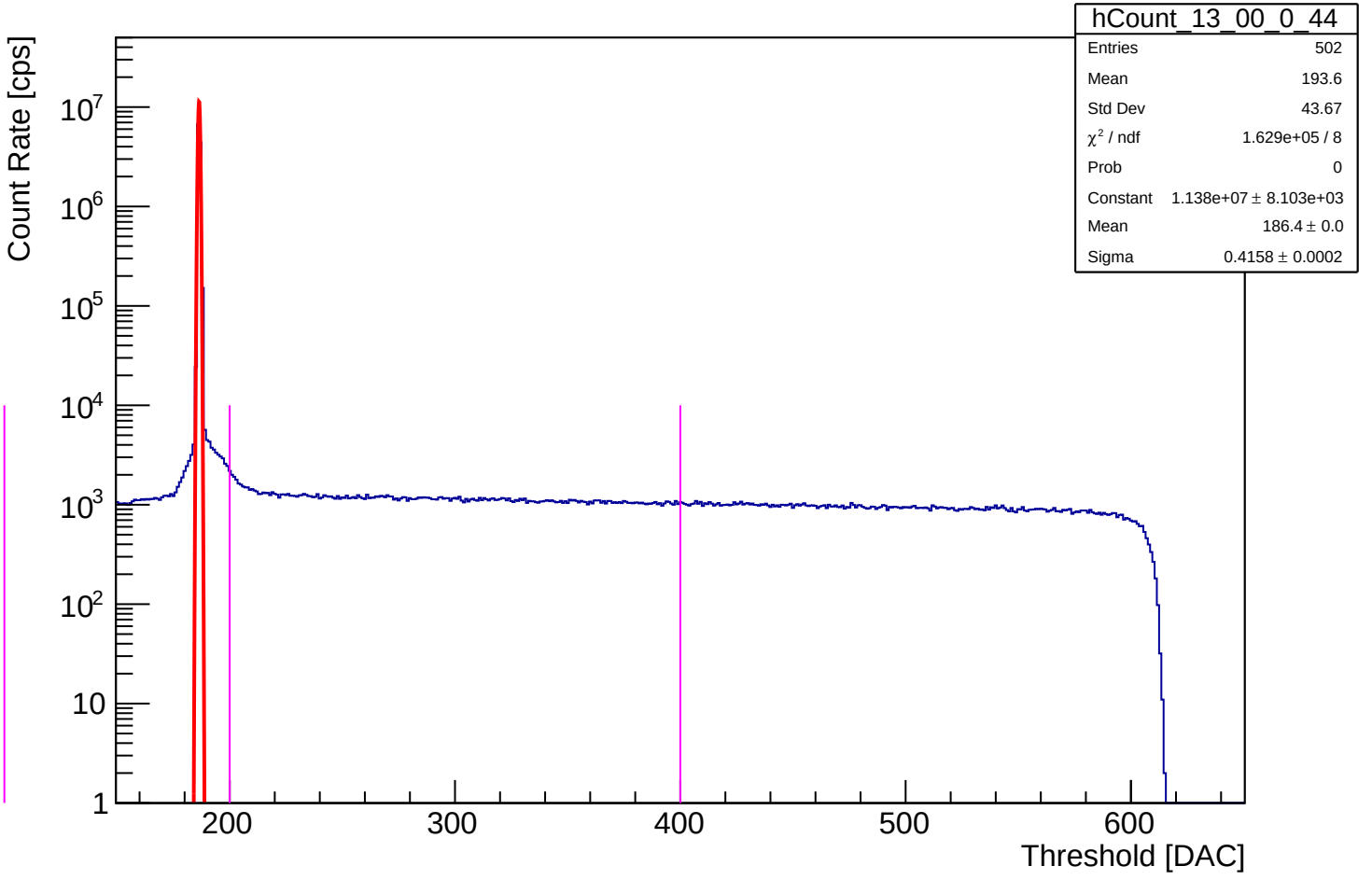

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 194.3
Std Dev 38.95
χ² / ndf 1.155e+05 / 8
Prob 0
Constant 1.277e+07 ± 6.332e+03
Mean 188.6 ± 0.0
Sigma 0.4519 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

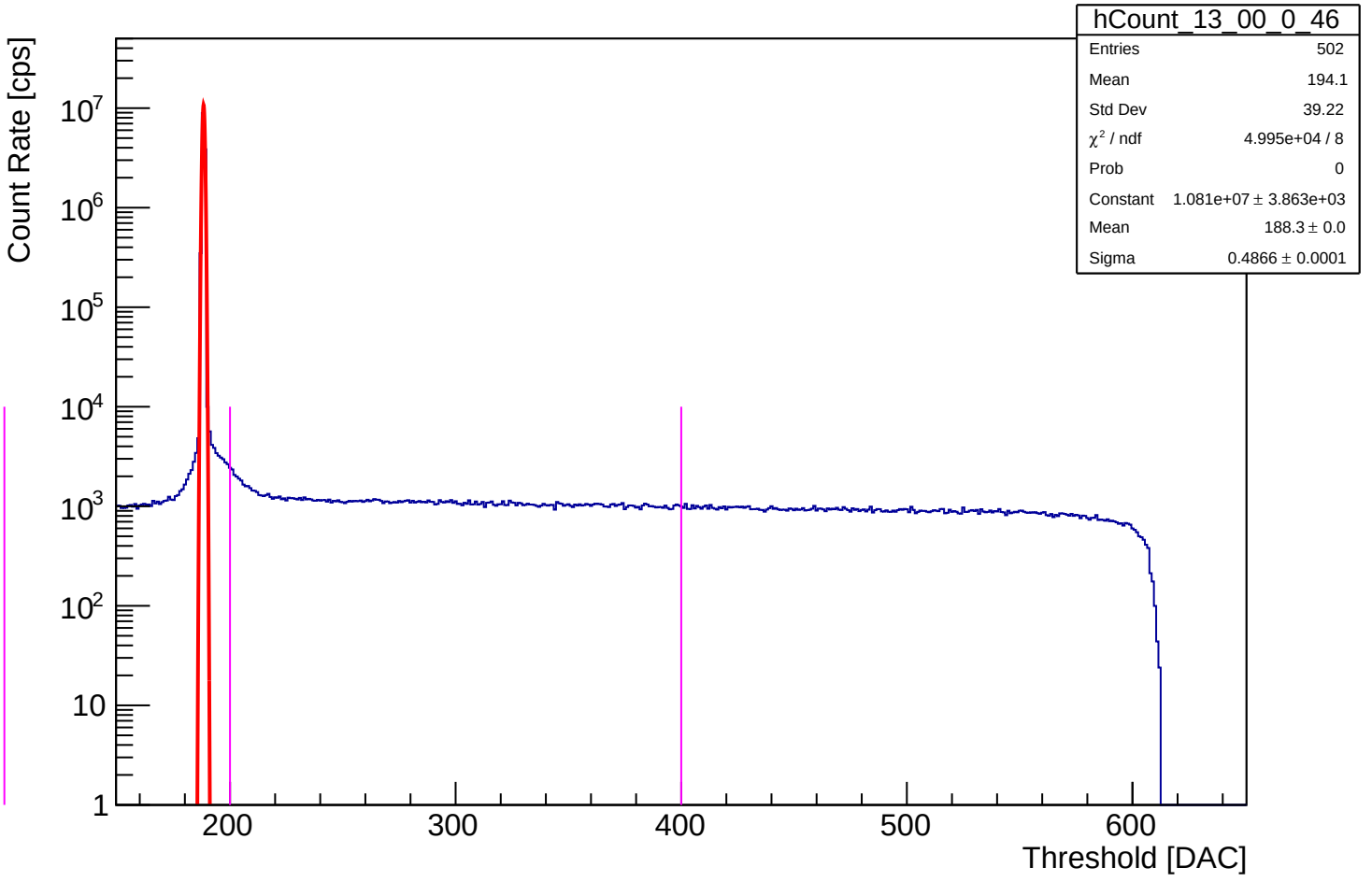

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 193
Std Dev 39.62
χ² / ndf 5.391e+04 / 8
Prob 0
Constant 1.046e+07 ± 3.190e+03
Mean 187 ± 0.0
Sigma 0.5552 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

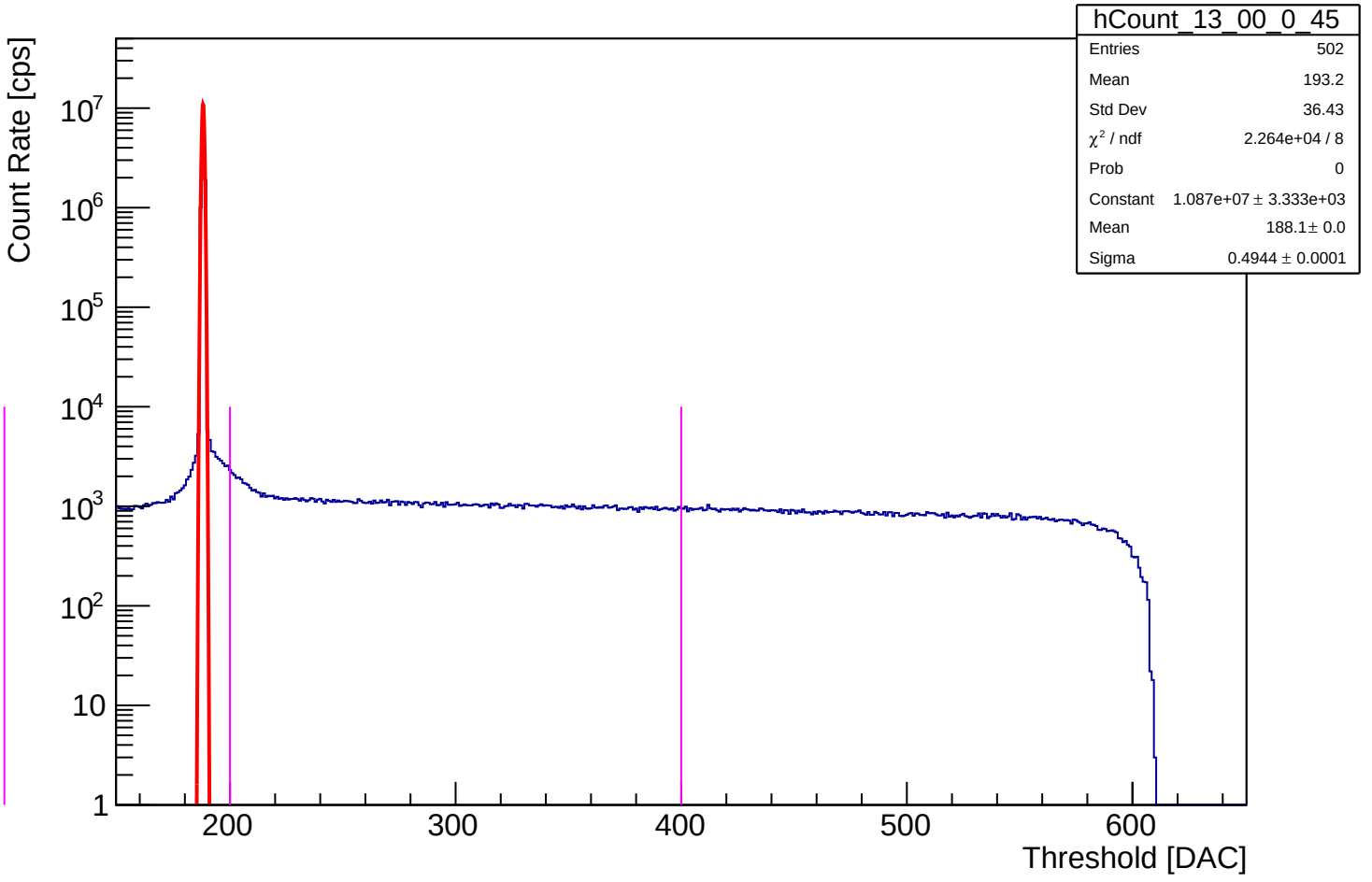

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 192.6
Std Dev 38.69
χ² / ndf 3.14e+05 / 8
Prob 0
Constant 1.07e+07 ± 3.03e+03
Mean 187 ± 0.0
Sigma 0.6055 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

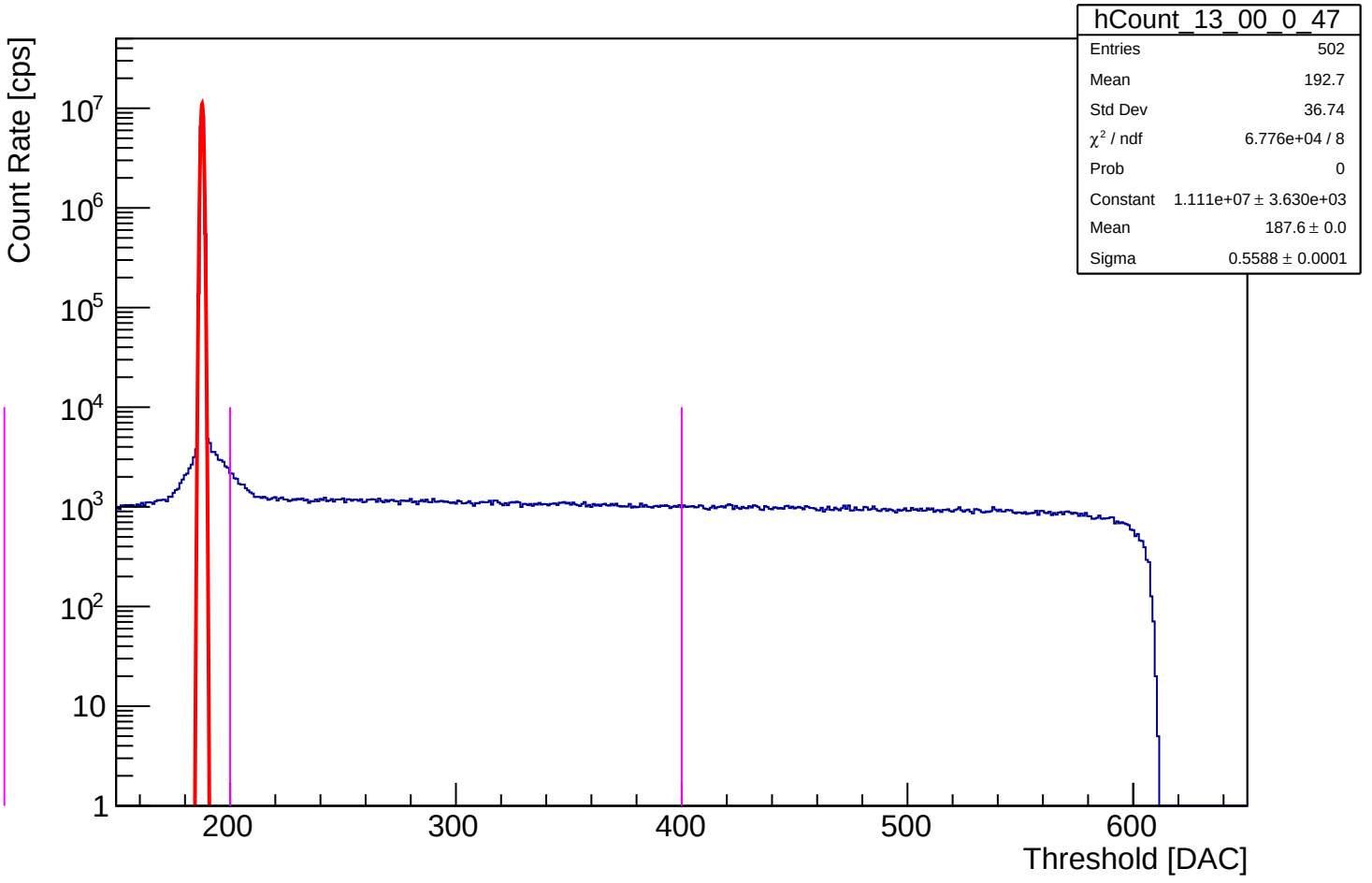

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 192.5
Std Dev 32.75
χ² / ndf 1.798e+05 / 8
Prob 0
Constant 1.655e+07 ± 5.328e+03
Mean 188.5 ± 0.0
Sigma 0.5101 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

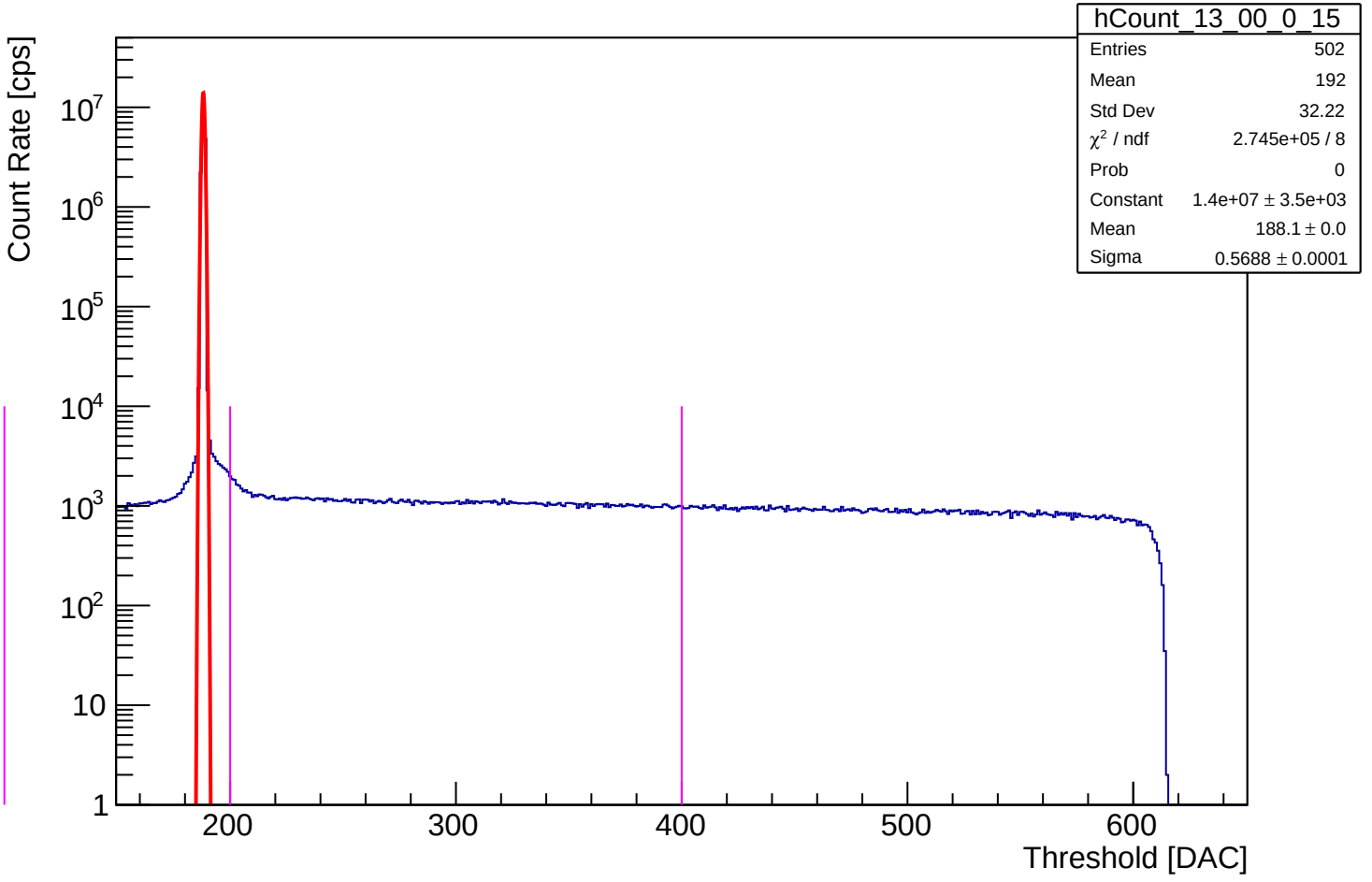

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 192.7
Std Dev 33.49
χ² / ndf 1.37e+05 / 8
Prob 0
Constant 1.648e+07 ± 5.836e+03
Mean 188.5 ± 0.0
Sigma 0.4894 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

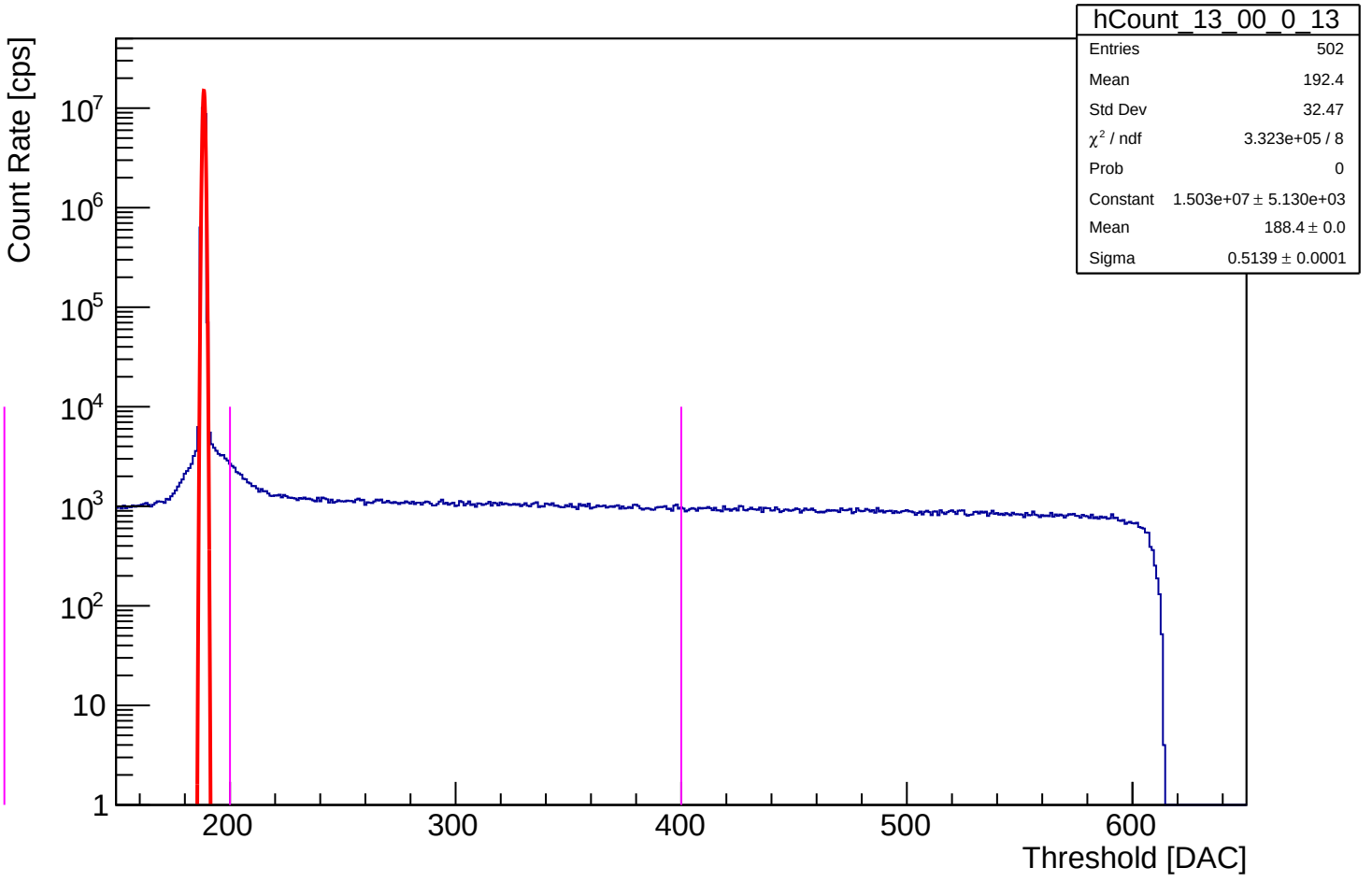

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 193.6
Std Dev 43.67
χ² / ndf 1.629e+05 / 8
Prob 0
Constant 1.138e+07 ± 8.103e+03
Mean 186.4 ± 0.0
Sigma 0.4158 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

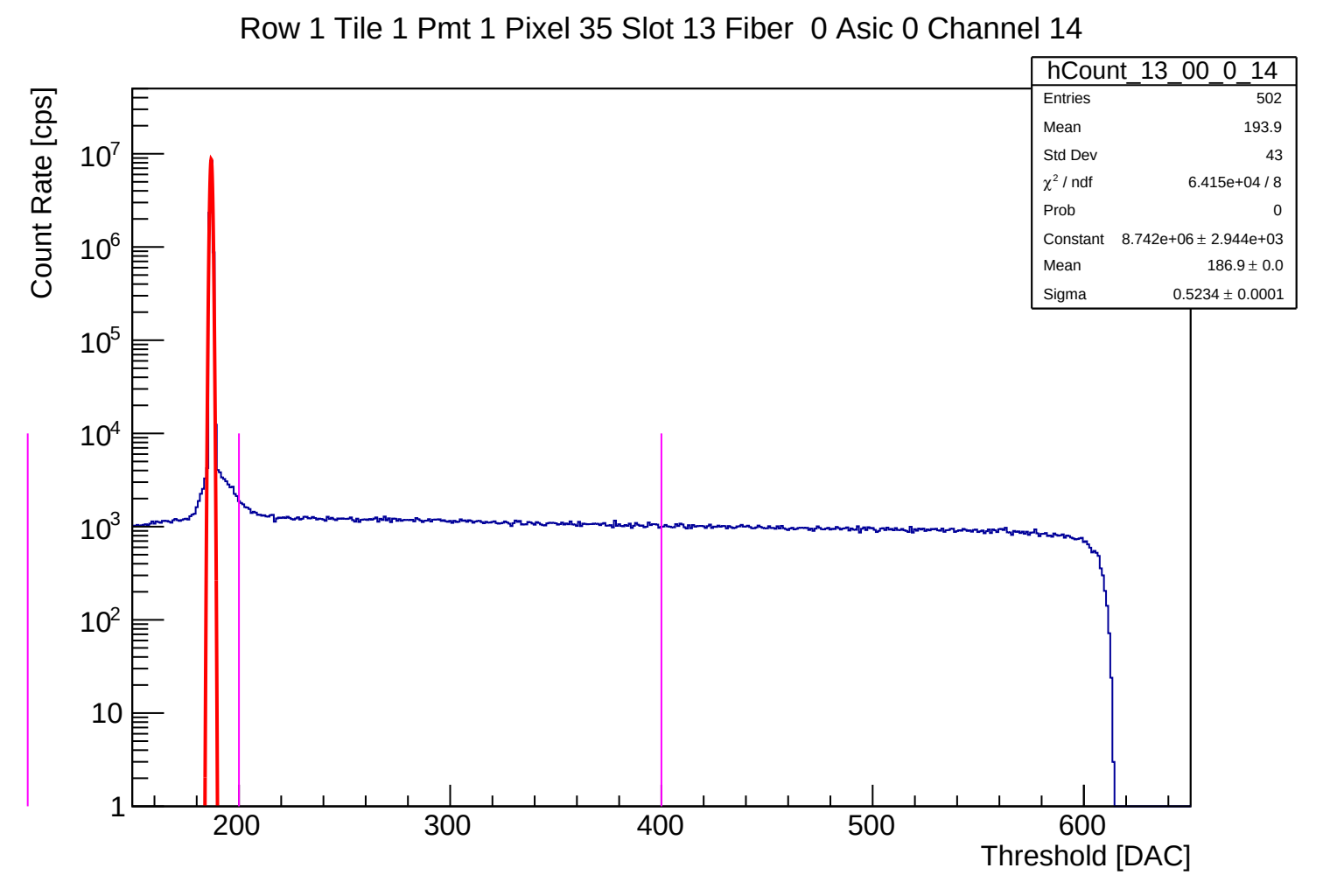

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 194.1
Std Dev 39.22
χ² / ndf 4.995e+04 / 8
Prob 0
Constant 1.081e+07 ± 3.863e+03
Mean 188.3 ± 0.0
Sigma 0.4866 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

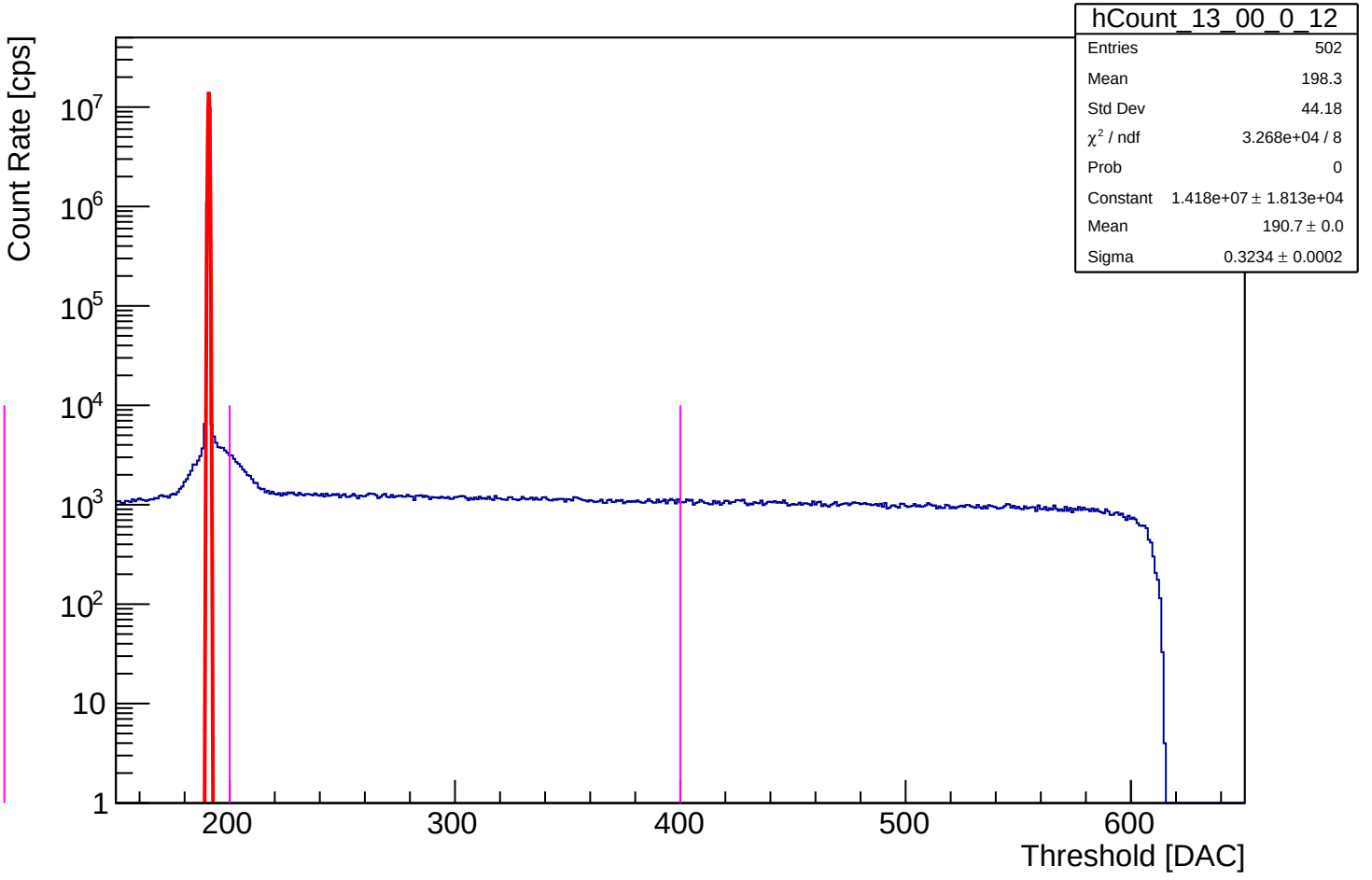

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 193.2
Std Dev 36.43
χ² / ndf 2.264e+04 / 8
Prob 0
Constant 1.087e+07 ± 3.333e+03
Mean 188.1± 0.0
Sigma 0.4944 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

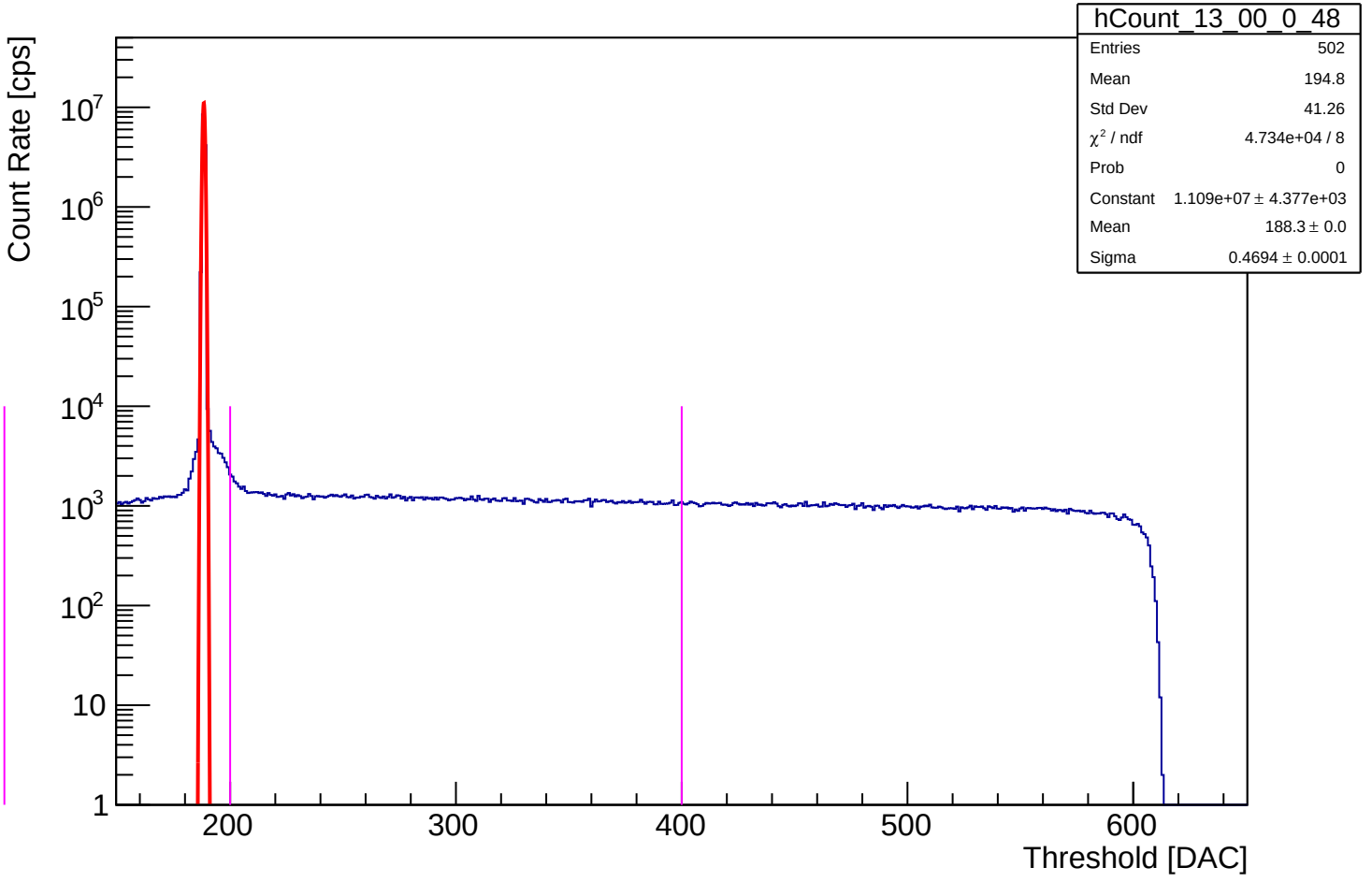

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 192.7
Std Dev 36.74
χ² / ndf 6.776e+04 / 8
Prob 0
Constant 1.111e+07 ± 3.630e+03
Mean 187.6 ± 0.0
Sigma 0.5588 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

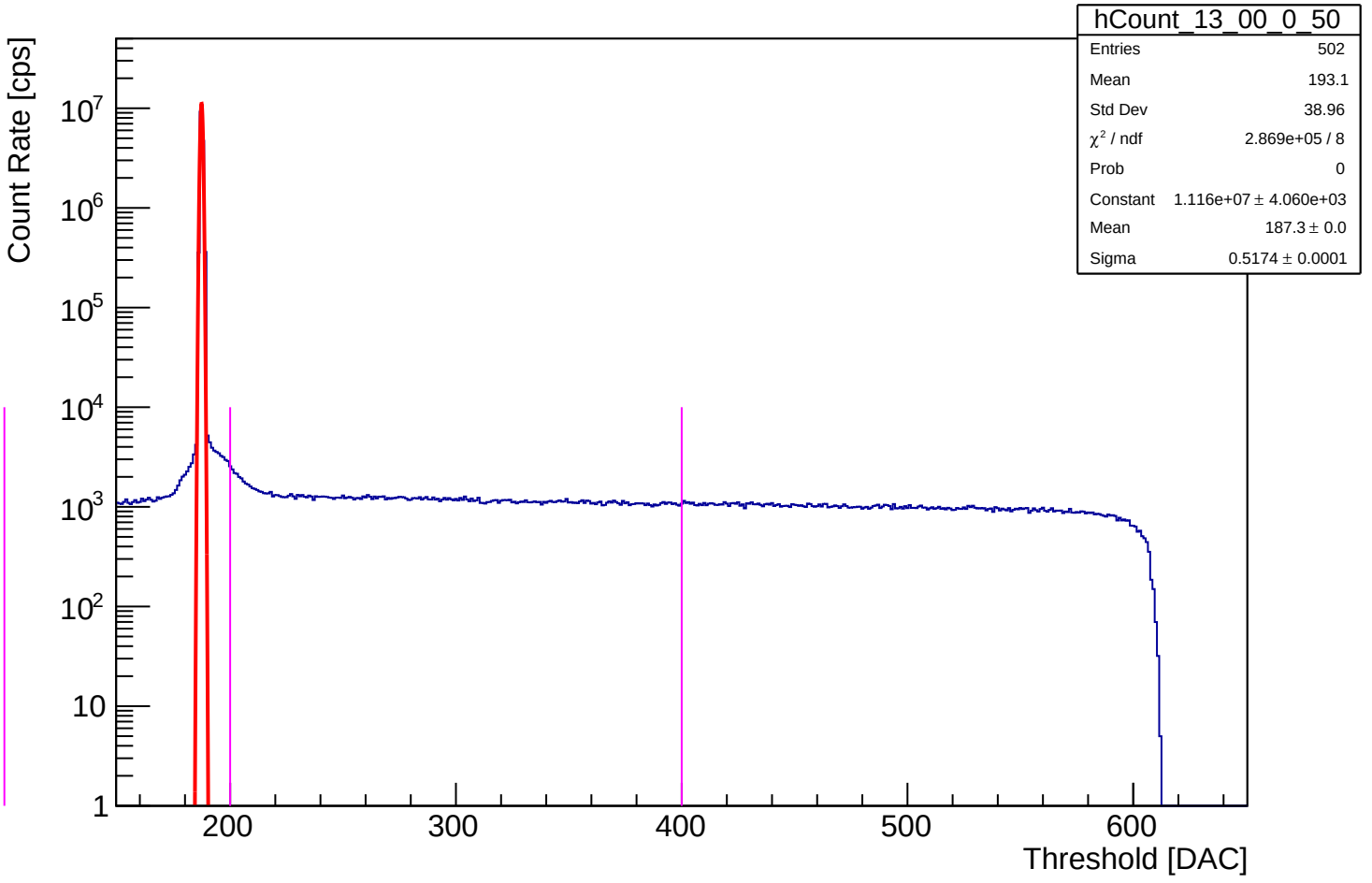

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 192
Std Dev 32.22
χ² / ndf 2.745e+05 / 8
Prob 0
Constant 1.4e+07 ± 3.5e+03
Mean 188.1 ± 0.0
Sigma 0.5688 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

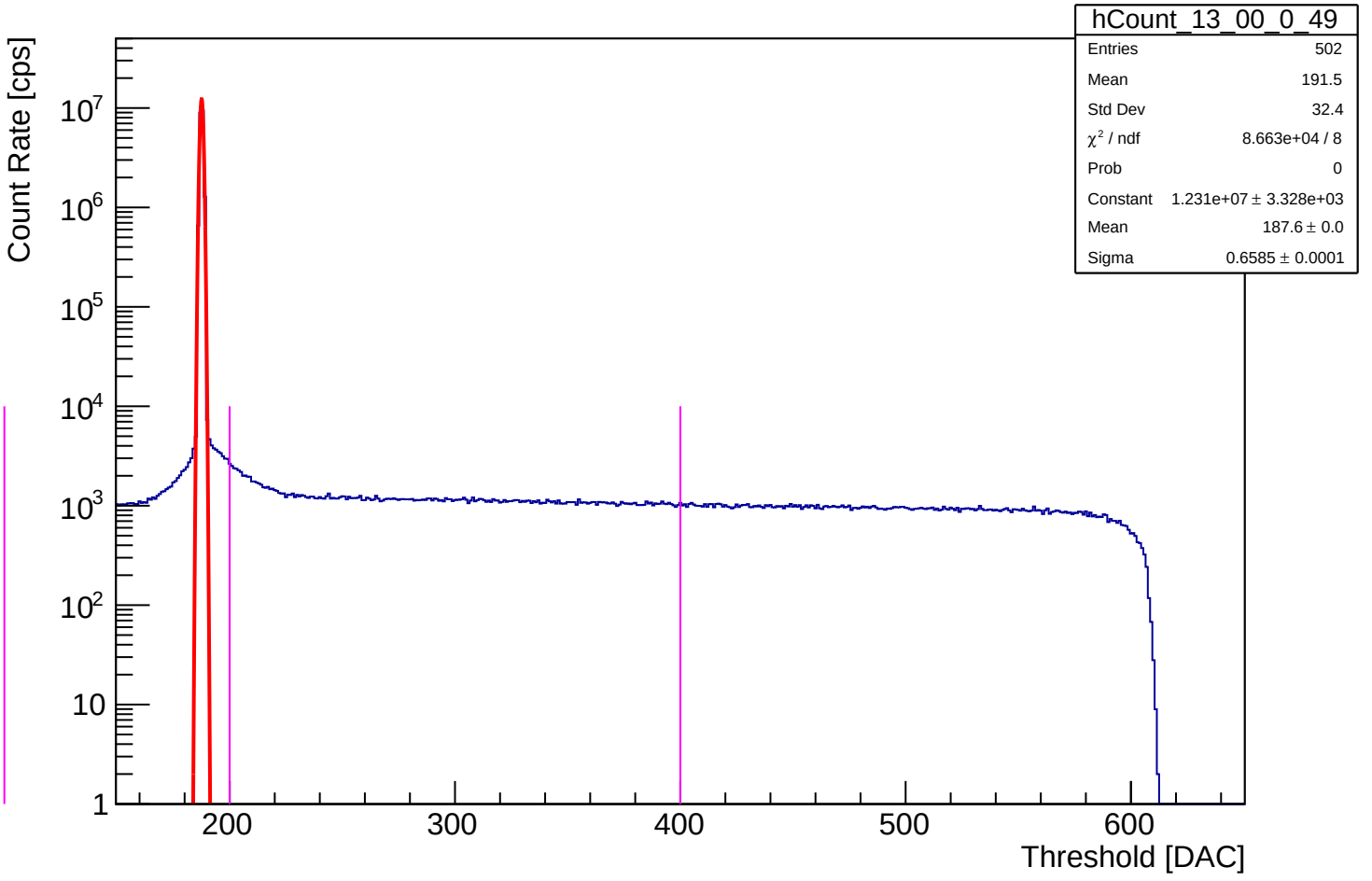

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 192.4
Std Dev 32.47
χ² / ndf 3.323e+05 / 8
Prob 0
Constant 1.503e+07 ± 5.130e+03
Mean 188.4 ± 0.0
Sigma 0.5139 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

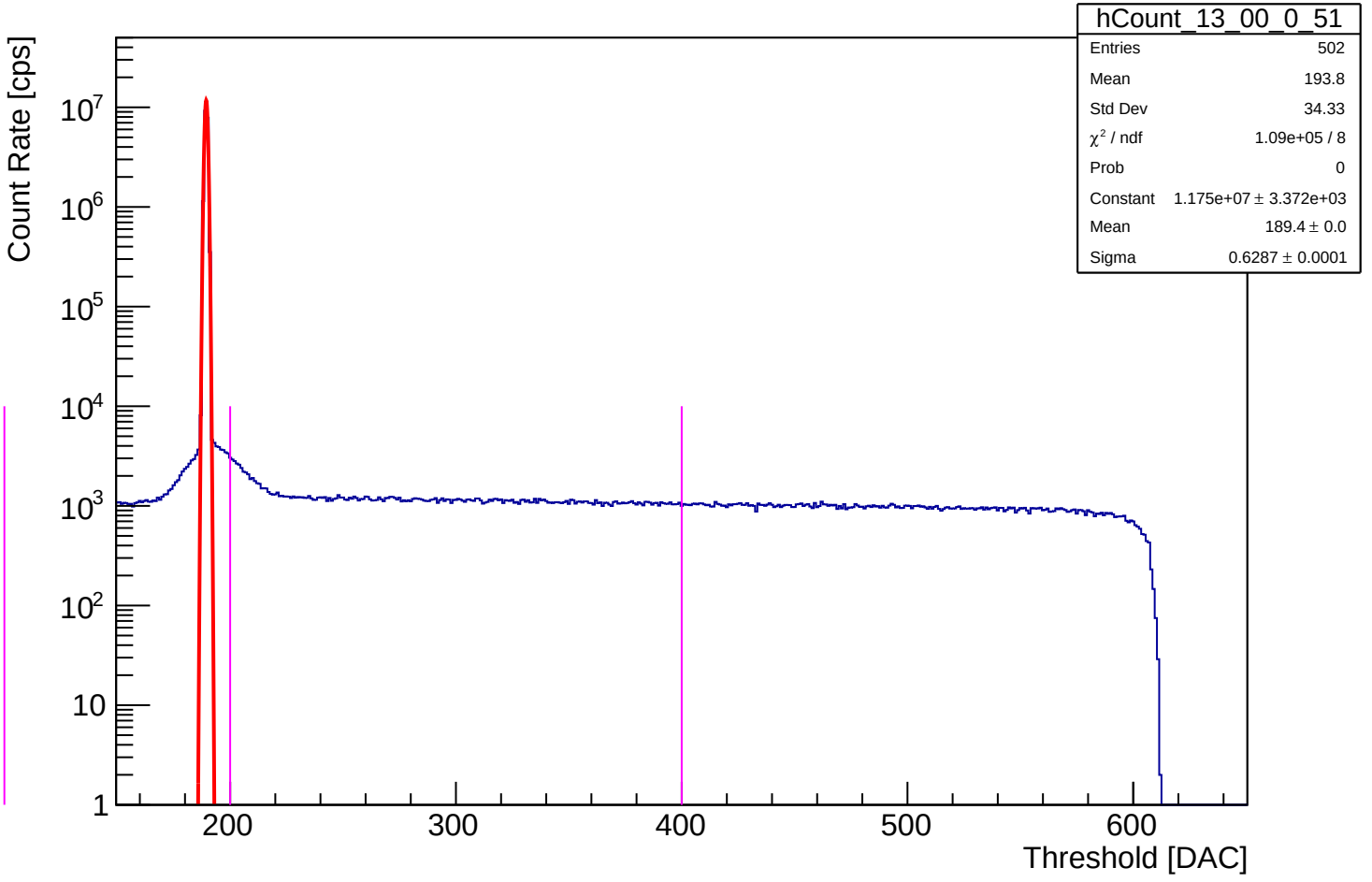

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 193.9
Std Dev 43
χ² / ndf 6.415e+04 / 8
Prob 0
Constant 8.742e+06 ± 2.944e+03
Mean 186.9 ± 0.0
Sigma 0.5234 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

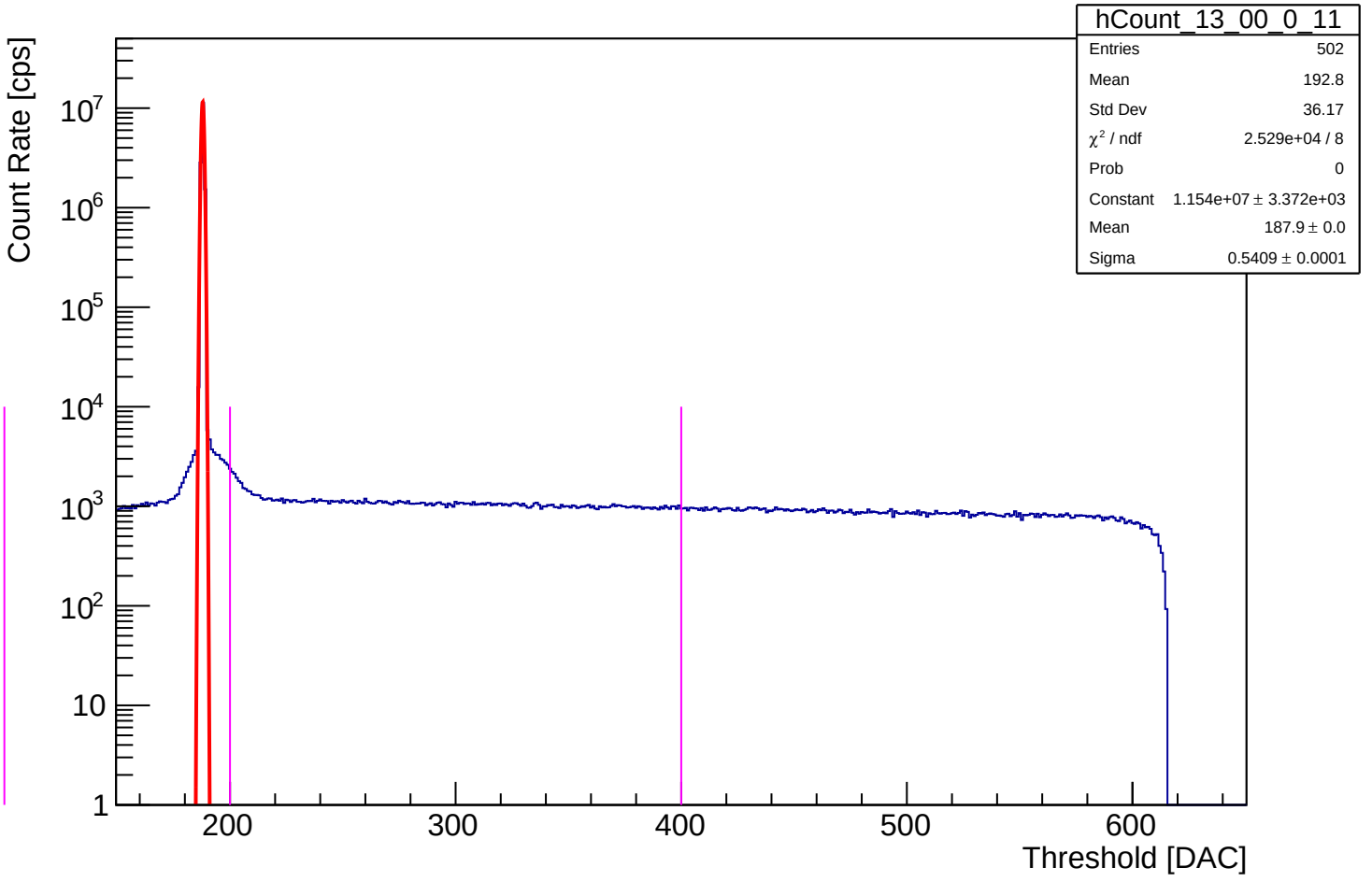

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 198.3
Std Dev 44.18
χ² / ndf 3.268e+04 / 8
Prob 0
Constant 1.418e+07 ± 1.813e+04
Mean 190.7 ± 0.0
Sigma 0.3234 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

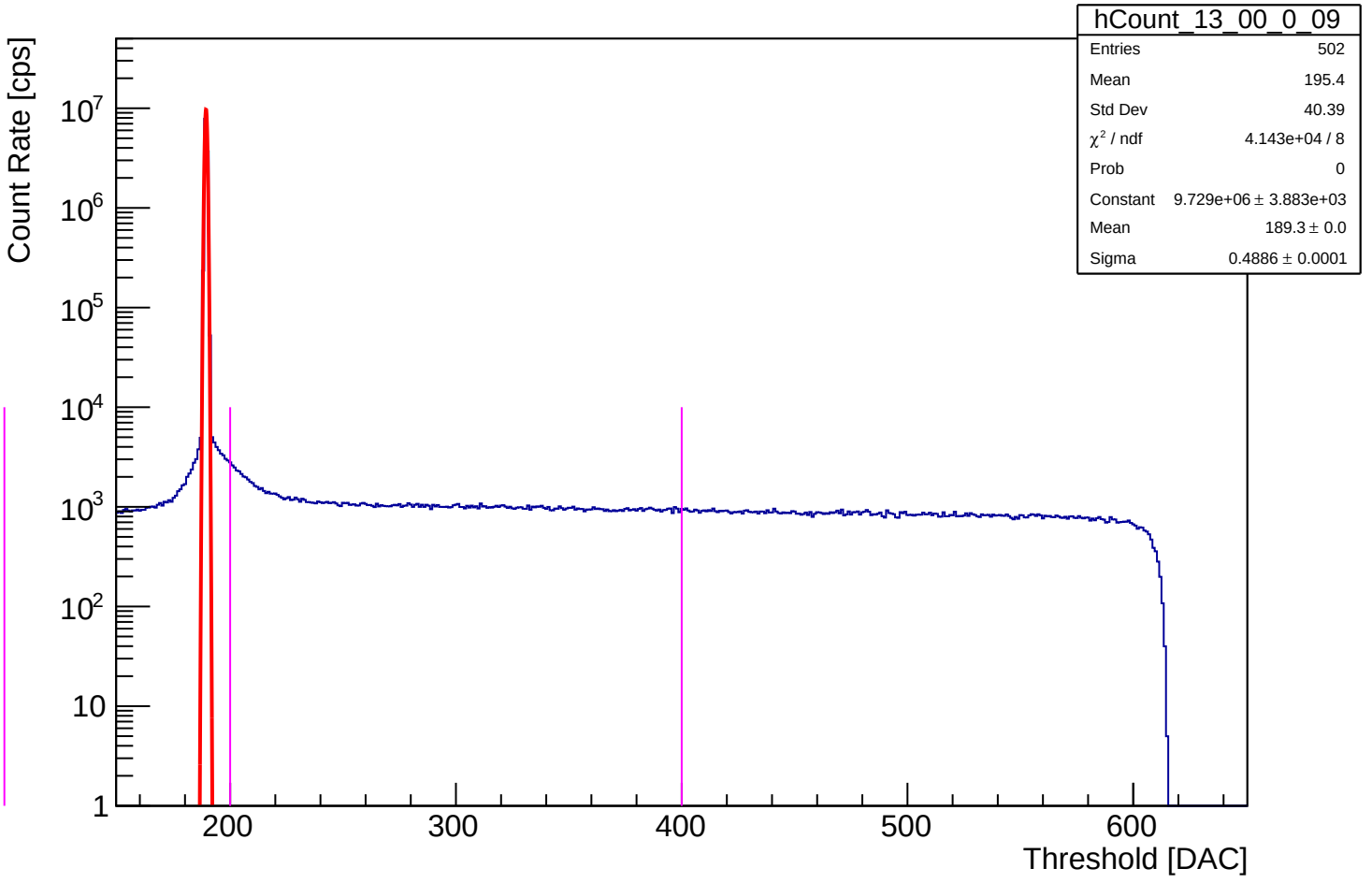

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 194.8
Std Dev 41.26
χ² / ndf 4.734e+04 / 8
Prob 0
Constant 1.109e+07 ± 4.377e+03
Mean 188.3 ± 0.0
Sigma 0.4694 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

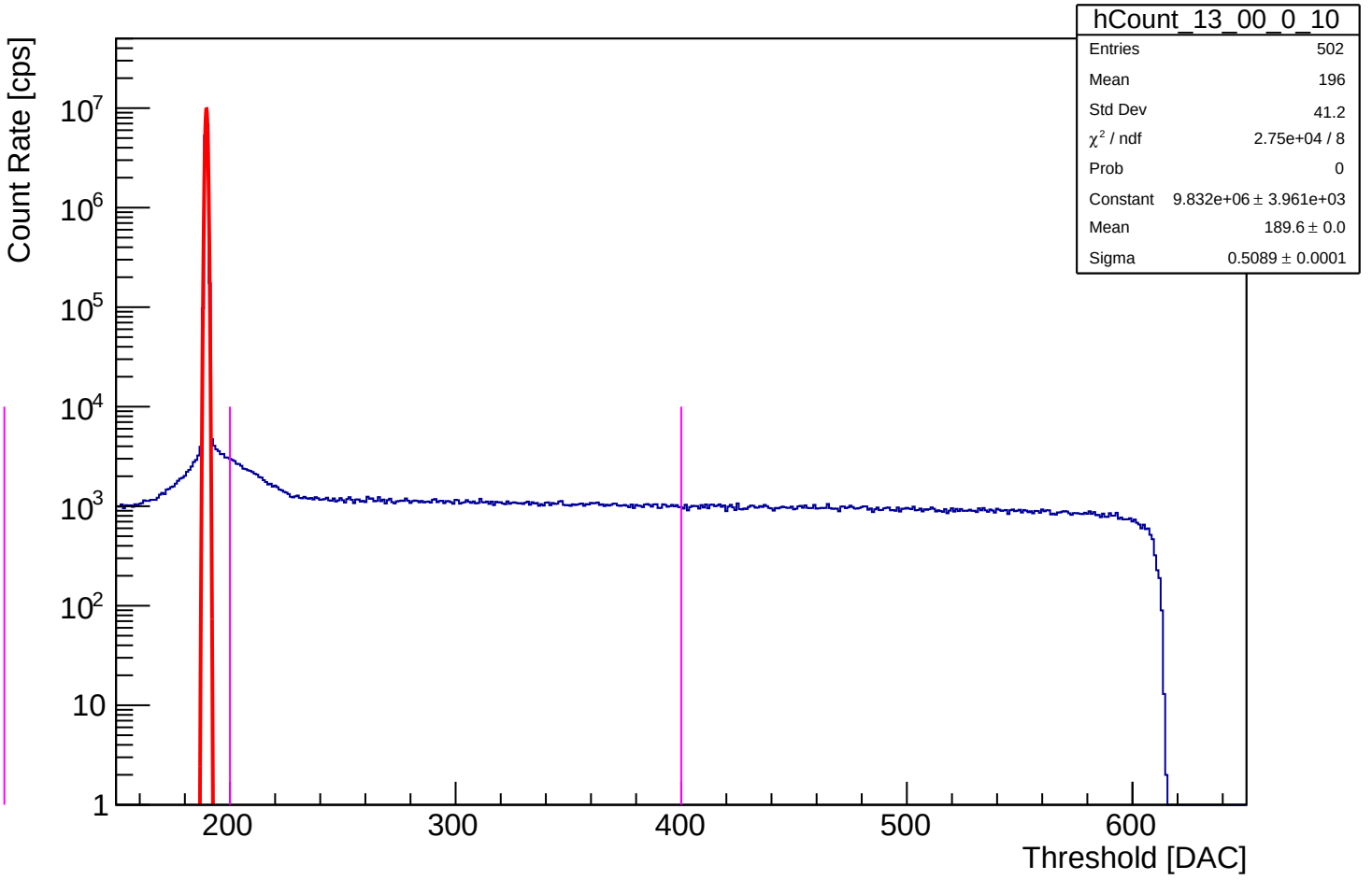

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 193.1
Std Dev 38.96
χ² / ndf 2.869e+05 / 8
Prob 0
Constant 1.116e+07 ± 4.060e+03
Mean 187.3 ± 0.0
Sigma 0.5174 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

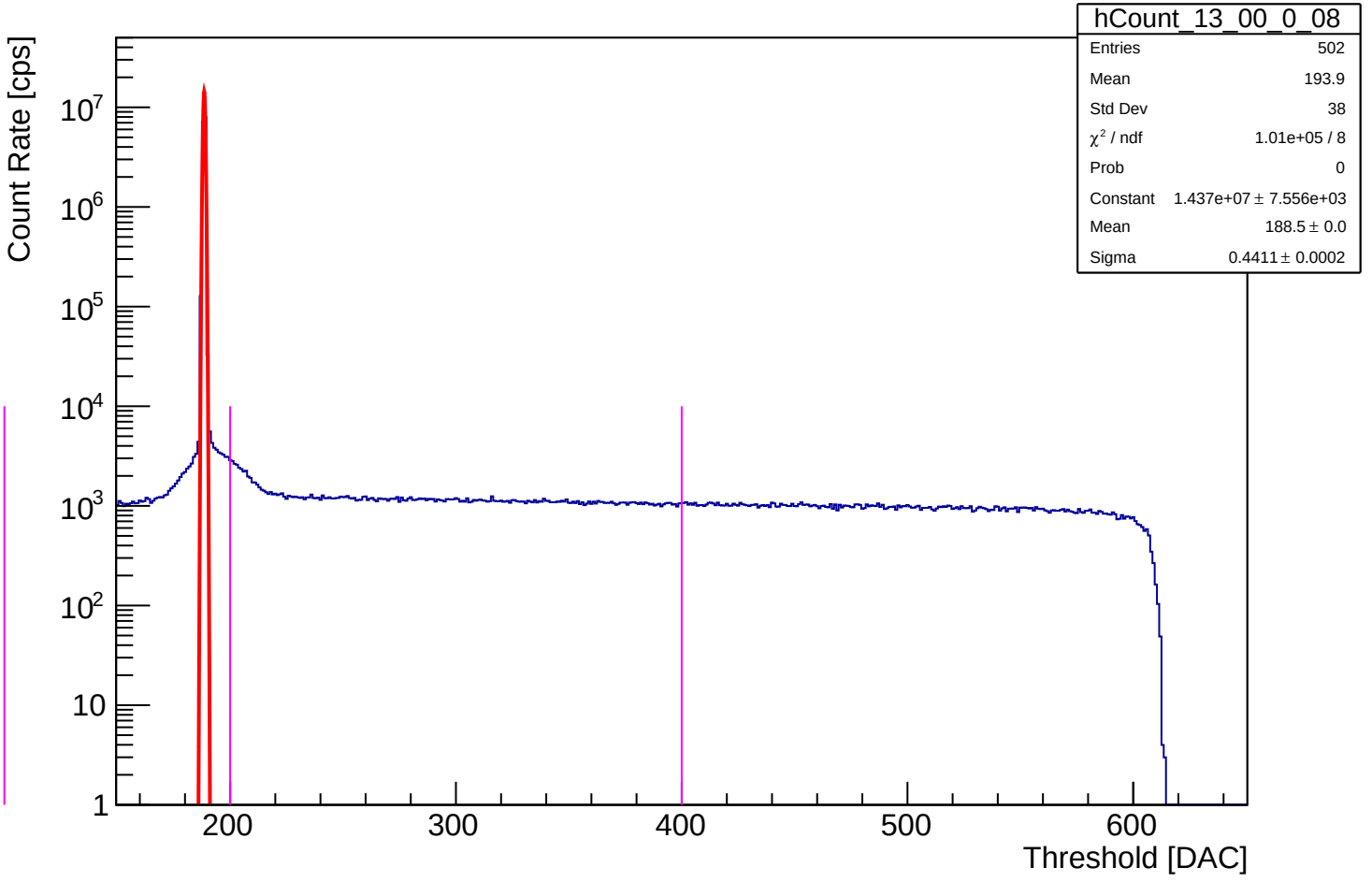

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 191.5
Std Dev 32.4
χ² / ndf 8.663e+04 / 8
Prob 0
Constant 1.231e+07 ± 3.328e+03
Mean 187.6 ± 0.0
Sigma 0.6585 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

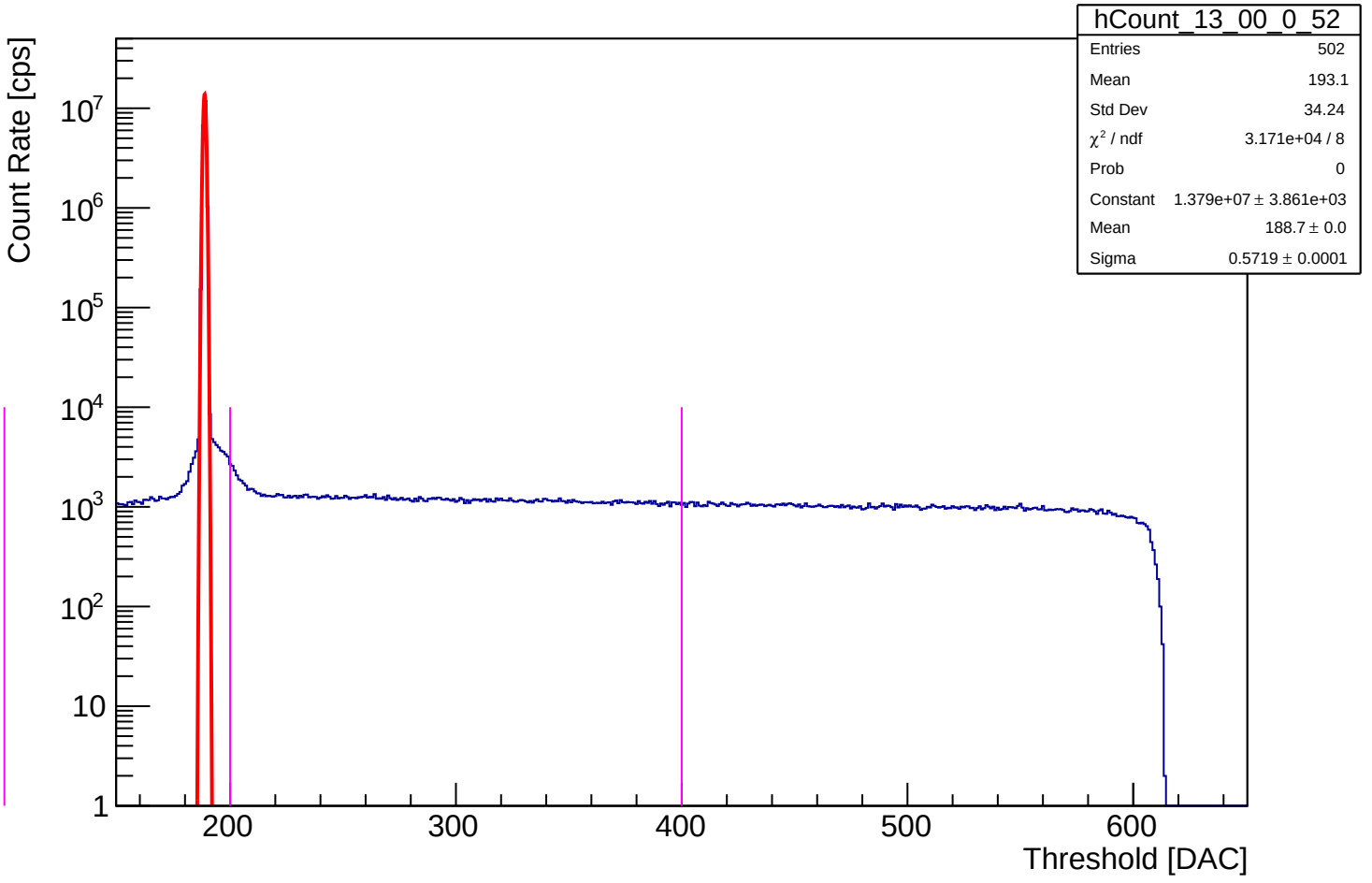

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 193.8
Std Dev 34.33
χ² / ndf 1.09e+05 / 8
Prob 0
Constant 1.175e+07 ± 3.372e+03
Mean 189.4 ± 0.0
Sigma 0.6287 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

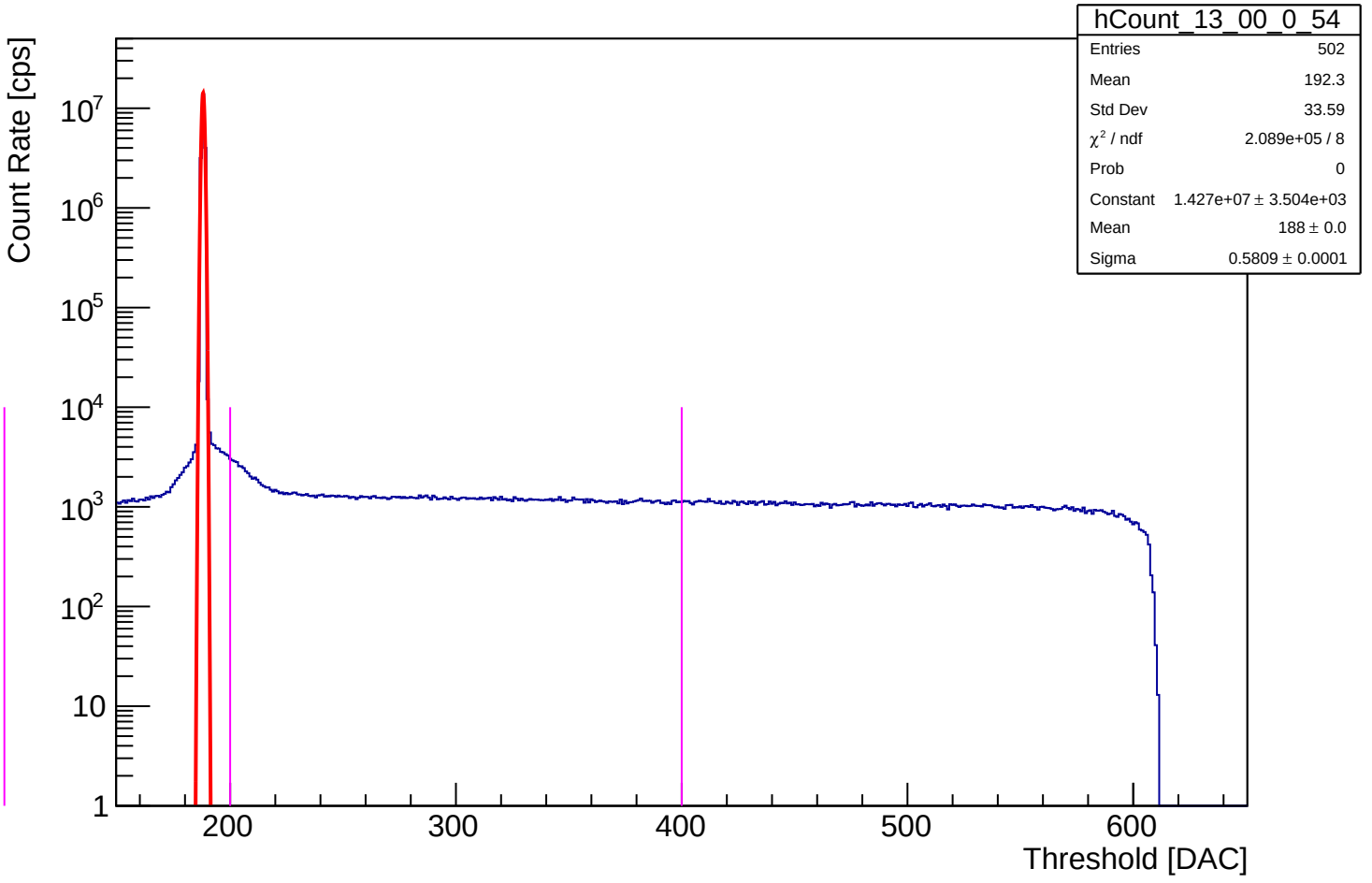

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 192.8
Std Dev 36.17
χ² / ndf 2.529e+04 / 8
Prob 0
Constant 1.154e+07 ± 3.372e+03
Mean 187.9 ± 0.0
Sigma 0.5409 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

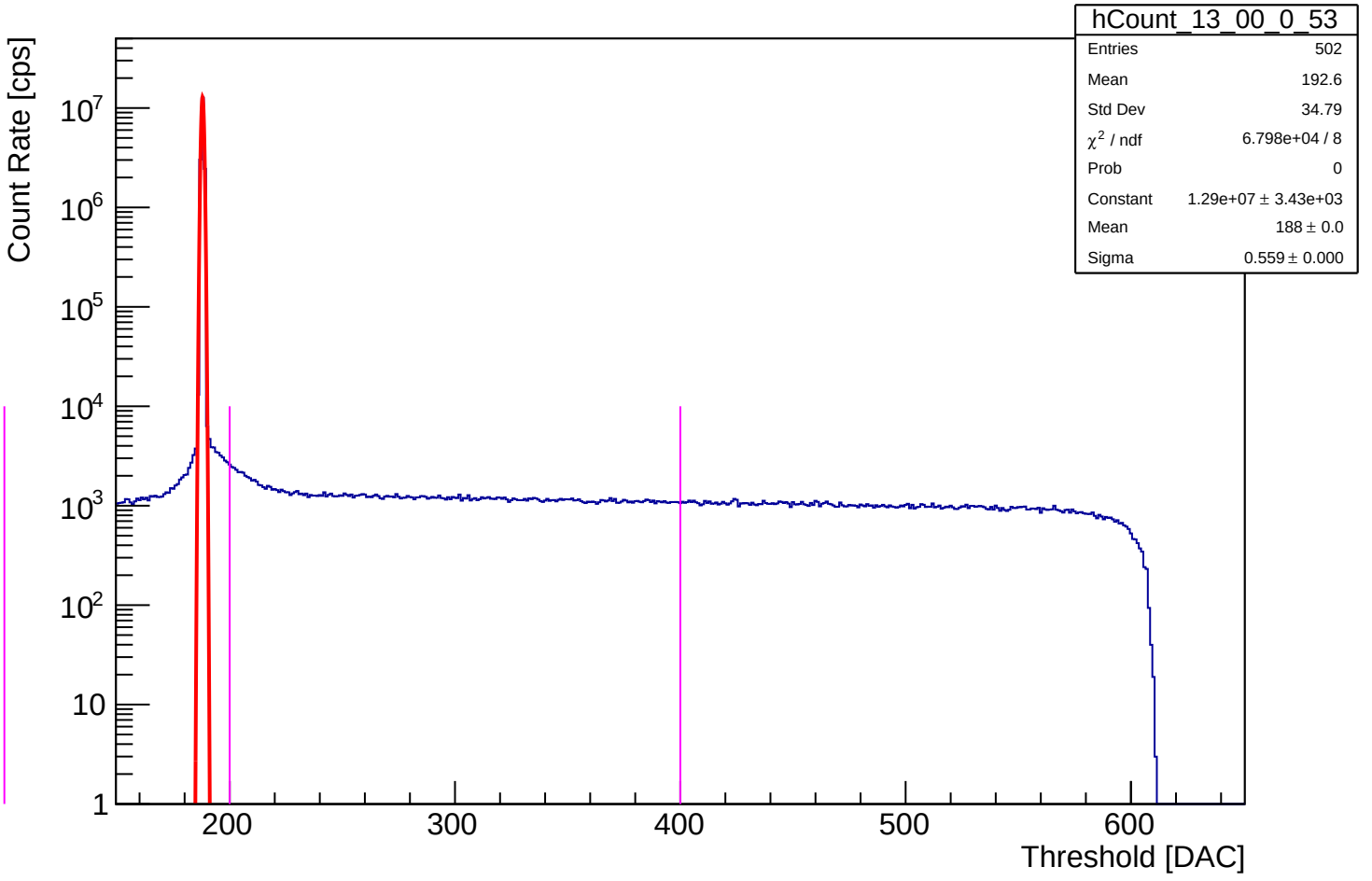

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 195.4
Std Dev 40.39
χ² / ndf 4.143e+04 / 8
Prob 0
Constant 9.729e+06 ± 3.883e+03
Mean 189.3 ± 0.0
Sigma 0.4886 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

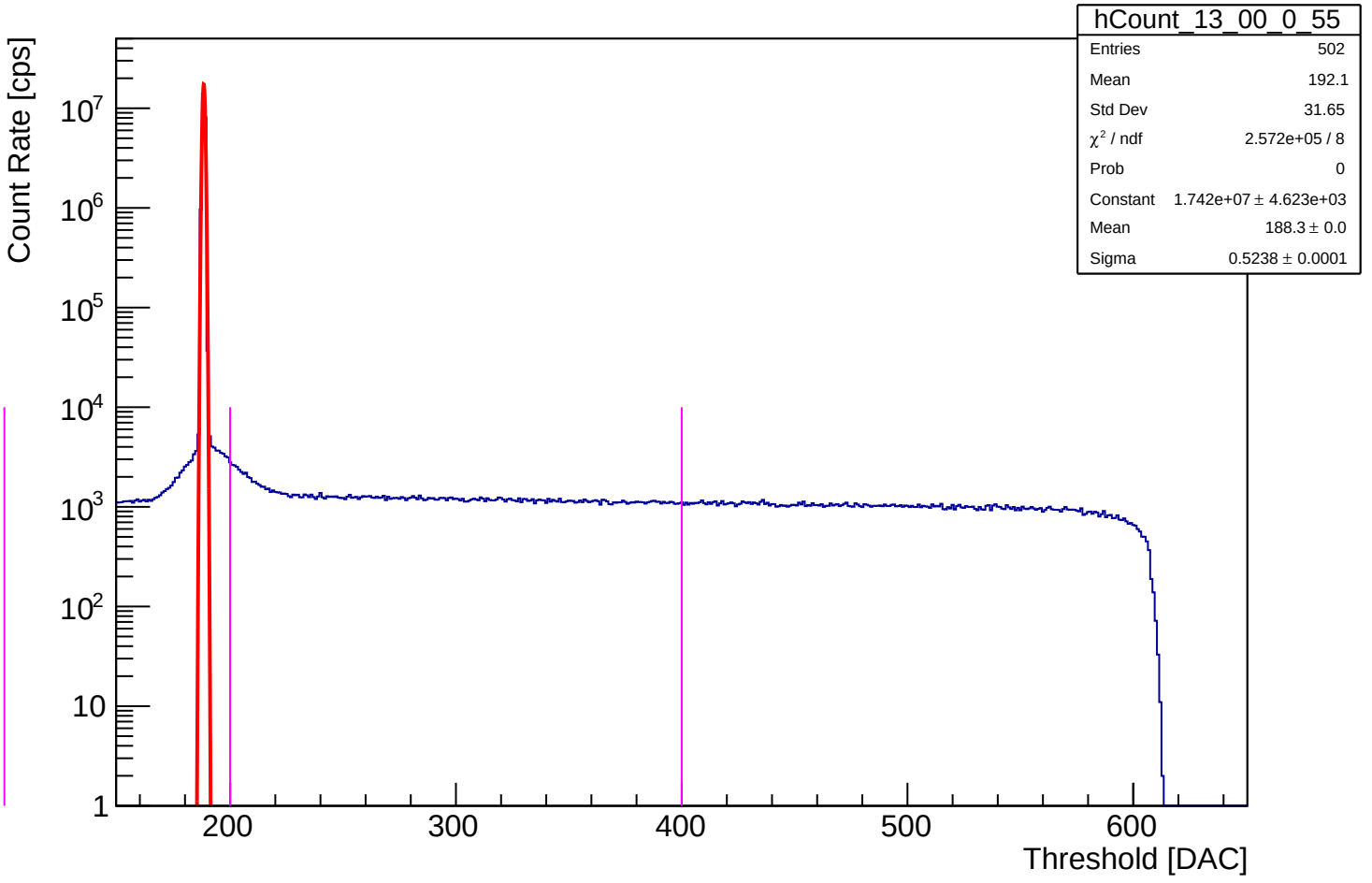

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 196
Std Dev 41.2
χ² / ndf 2.75e+04 / 8
Prob 0
Constant 9.832e+06 ± 3.961e+03
Mean 189.6 ± 0.0
Sigma 0.5089 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

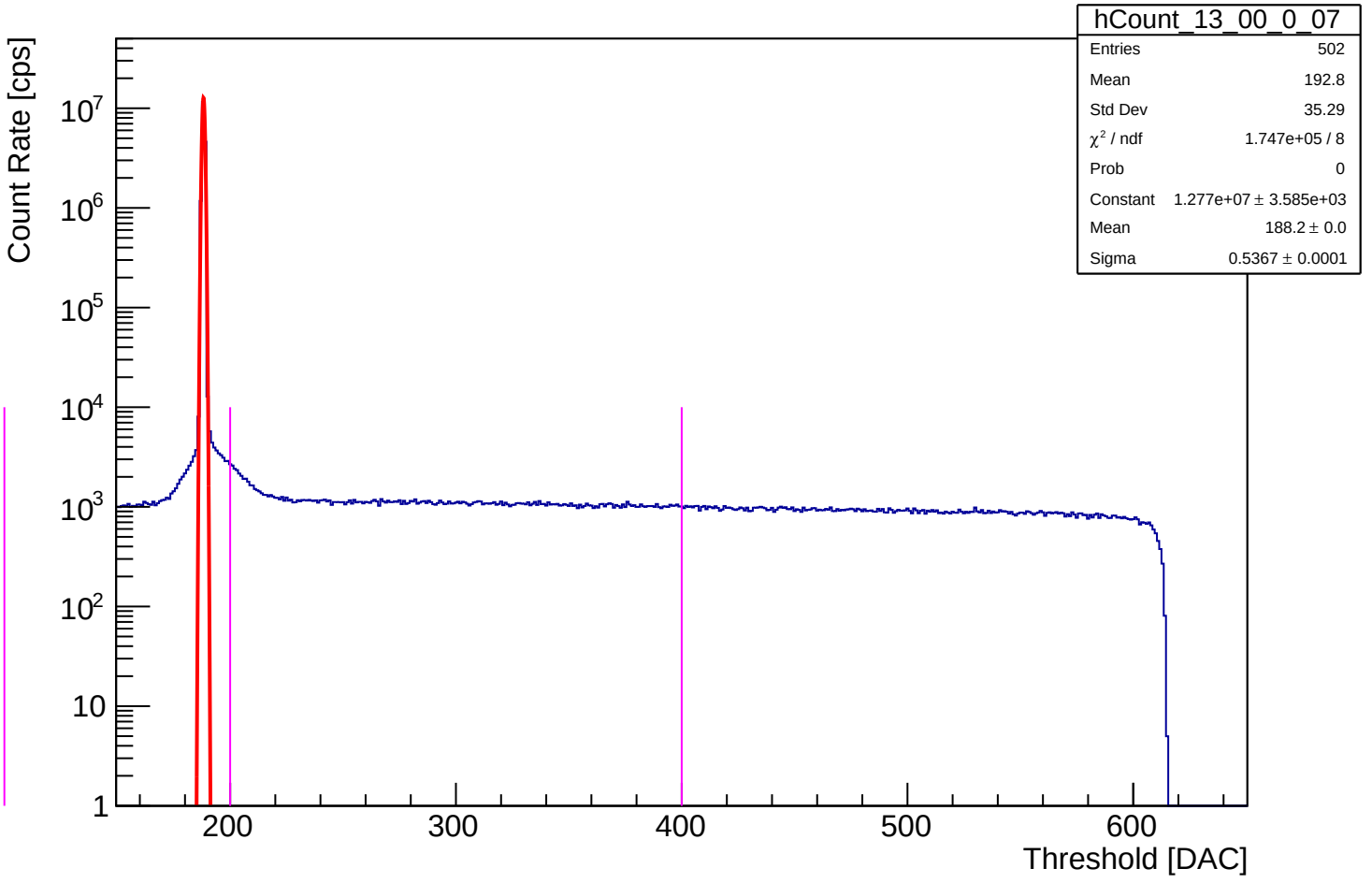

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 193.9
Std Dev 38
χ² / ndf 1.01e+05 / 8
Prob 0
Constant 1.437e+07 ± 7.556e+03
Mean 188.5 ± 0.0
Sigma 0.4411 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

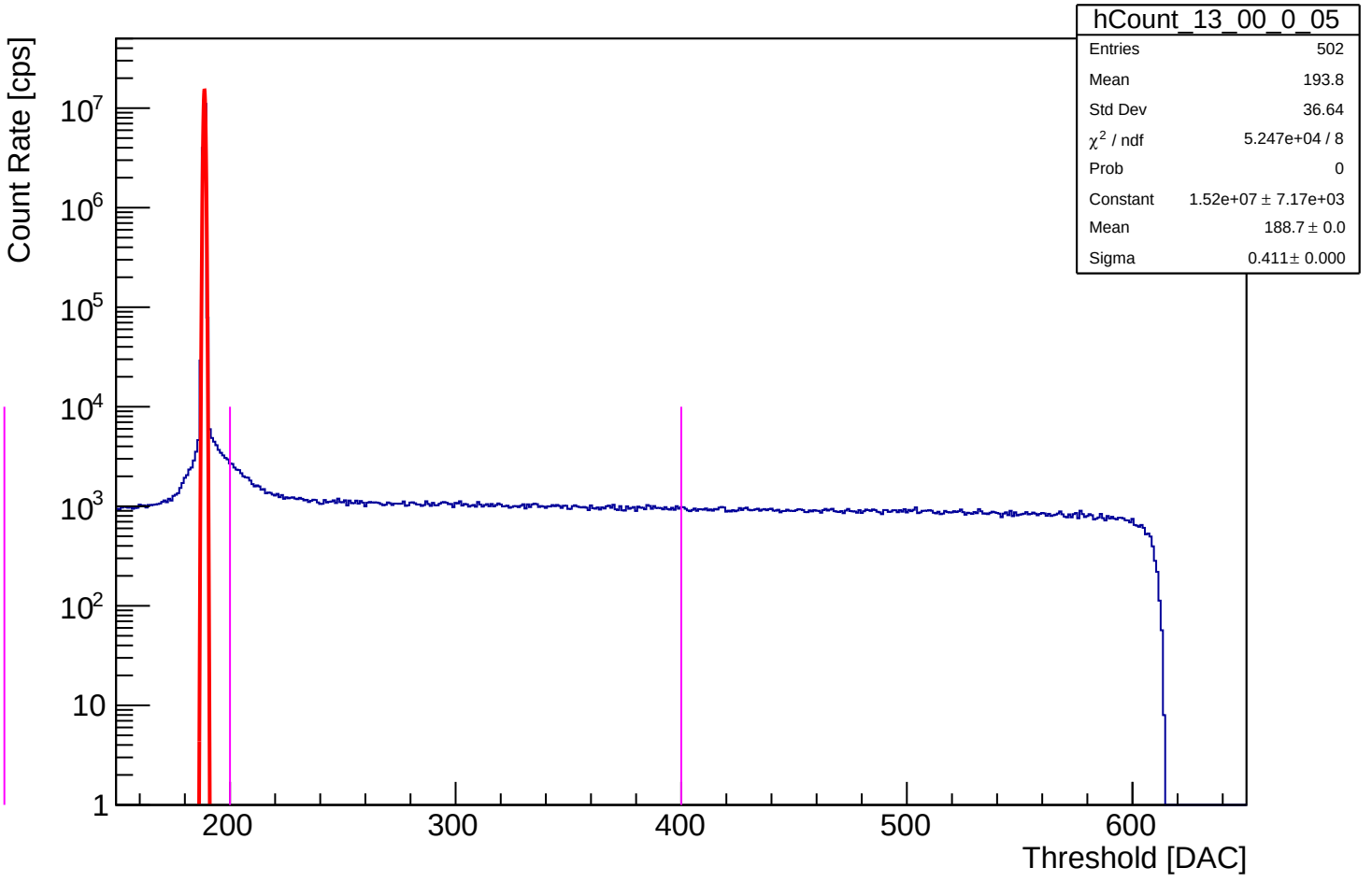

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 193.1
Std Dev 34.24
χ² / ndf 3.171e+04 / 8
Prob 0
Constant 1.379e+07 ± 3.861e+03
Mean 188.7 ± 0.0
Sigma 0.5719 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

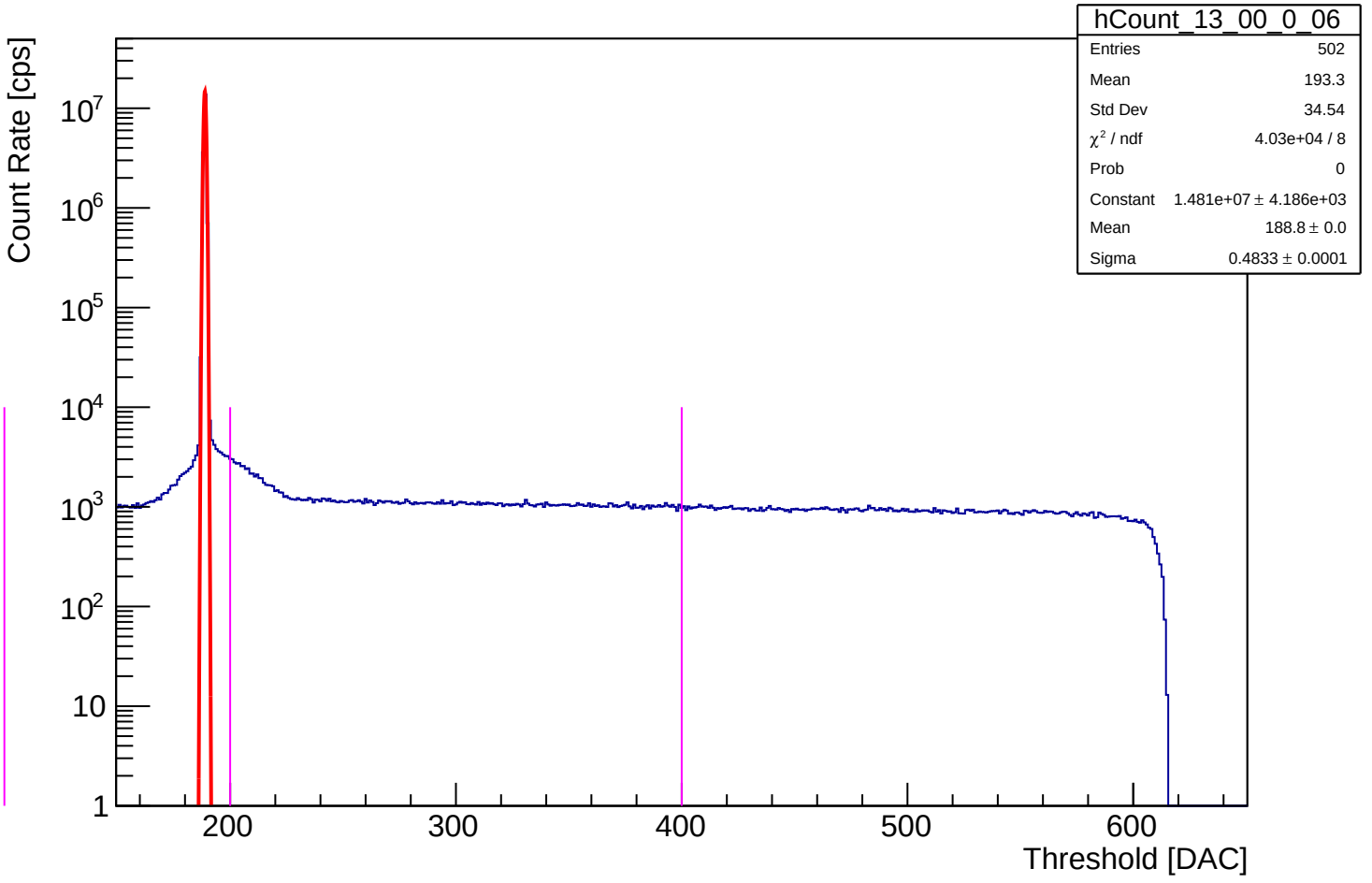

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 192.3
Std Dev 33.59
χ² / ndf 2.089e+05 / 8
Prob 0
Constant 1.427e+07 ± 3.504e+03
Mean 188 ± 0.0
Sigma 0.5809 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

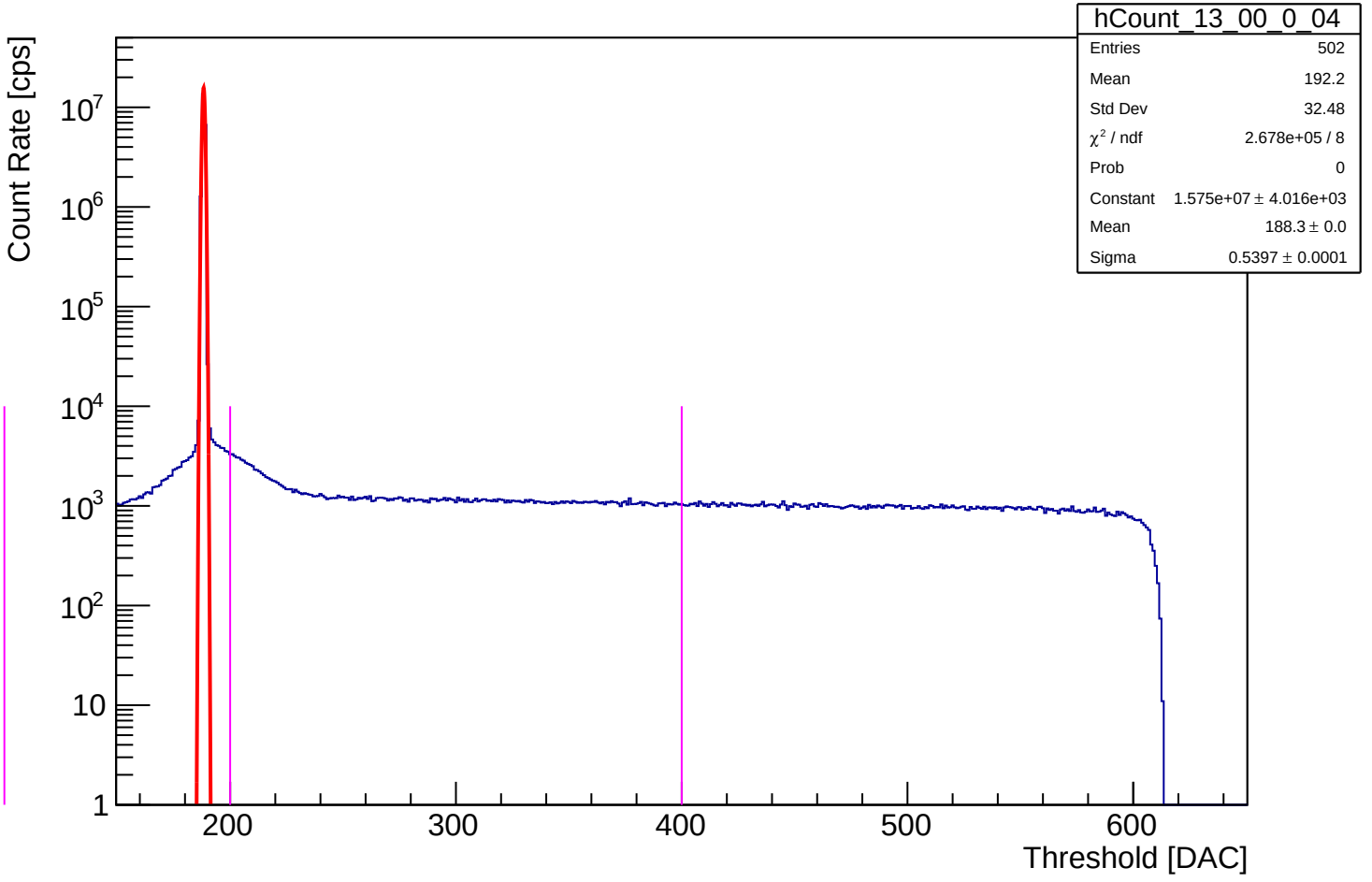

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 192.6
Std Dev 34.79
χ² / ndf 6.798e+04 / 8
Prob 0
Constant 1.29e+07 ± 3.43e+03
Mean 188 ± 0.0
Sigma 0.559 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

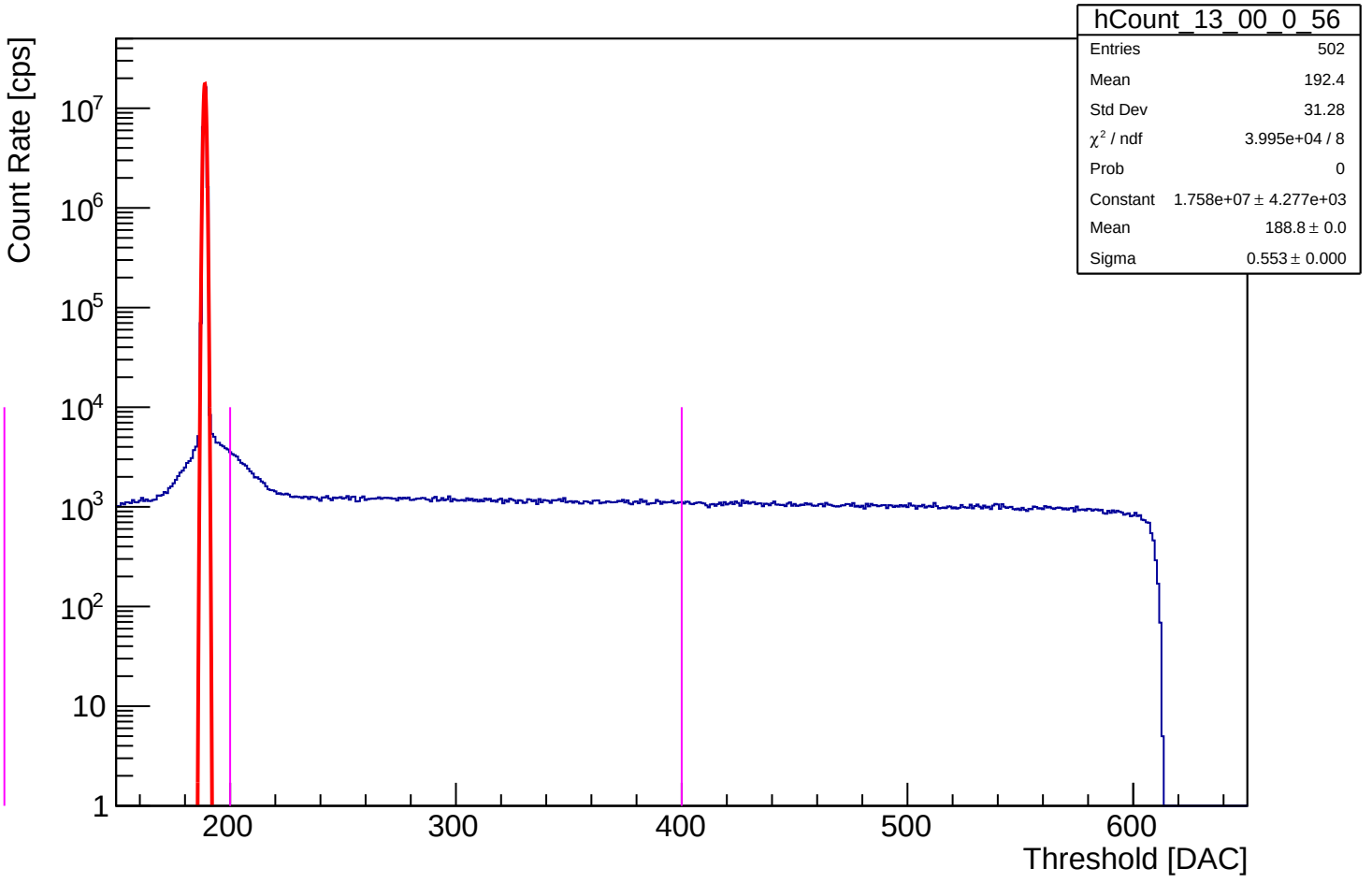

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 192.1
Std Dev 31.65
χ² / ndf 2.572e+05 / 8
Prob 0
Constant 1.742e+07 ± 4.623e+03
Mean 188.3 ± 0.0
Sigma 0.5238 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

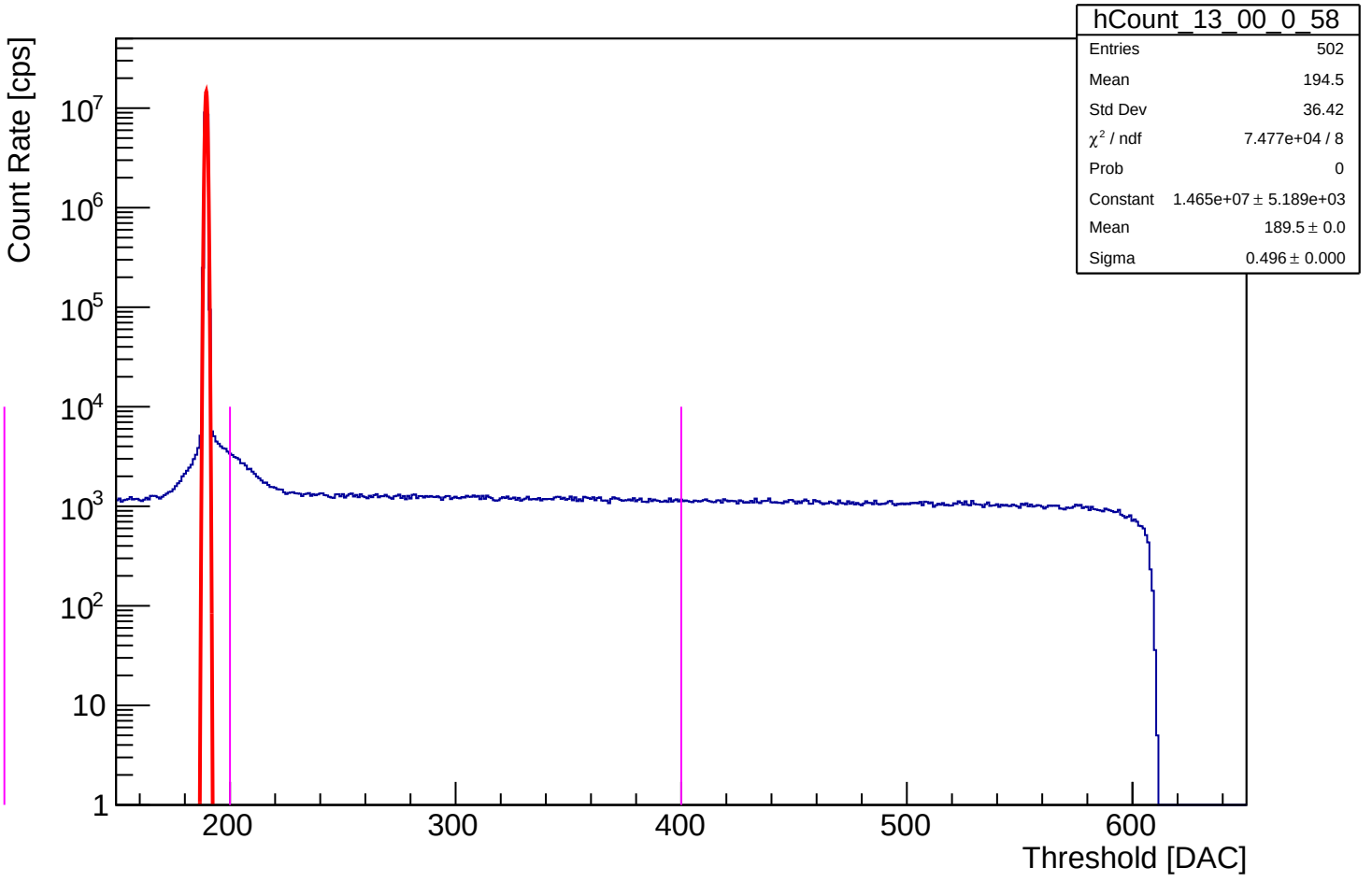

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 192.8
Std Dev 35.29
χ² / ndf 1.747e+05 / 8
Prob 0
Constant 1.277e+07 ± 3.585e+03
Mean 188.2 ± 0.0
Sigma 0.5367 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

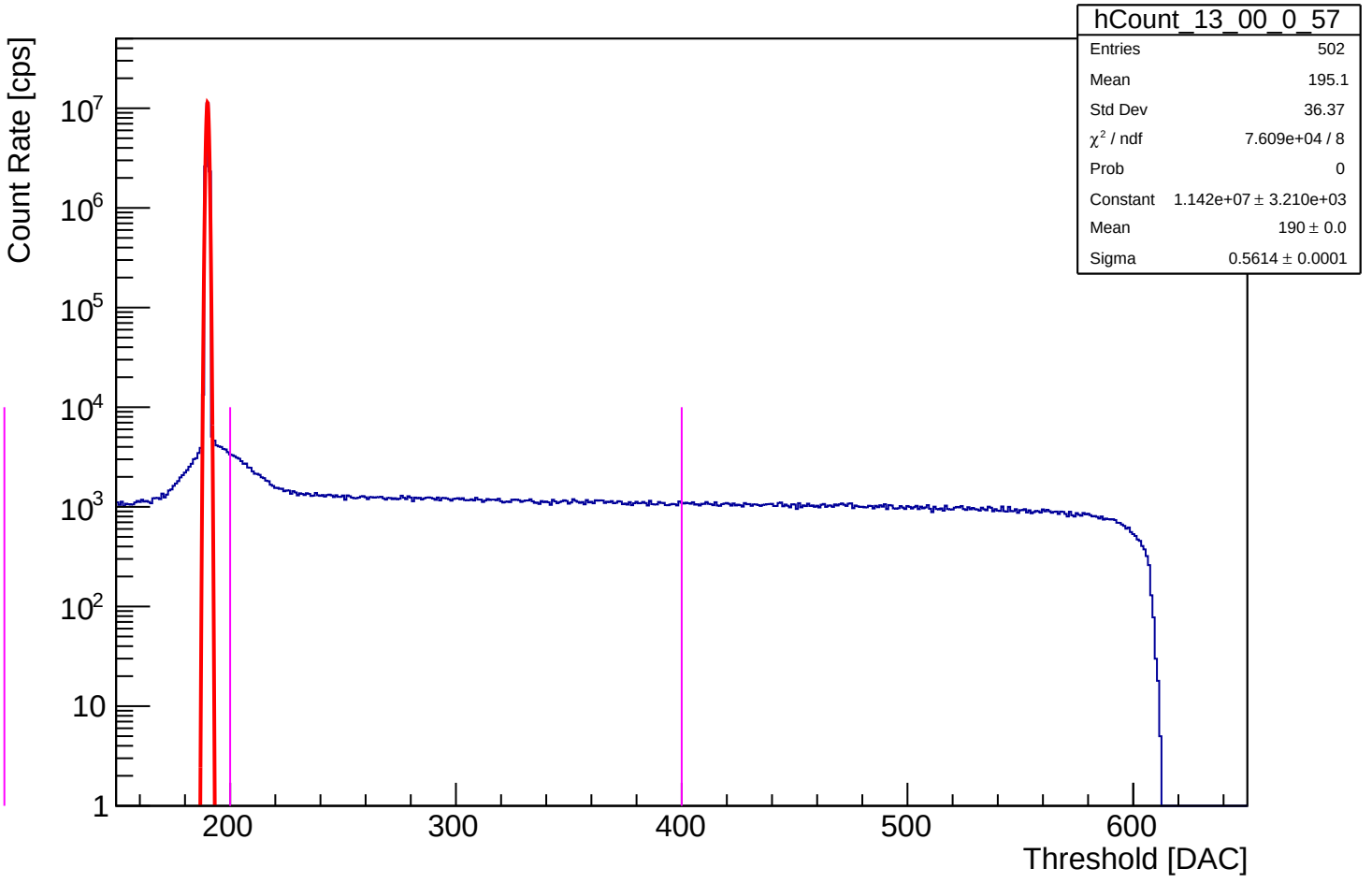

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 193.8
Std Dev 36.64
χ² / ndf 5.247e+04 / 8
Prob 0
Constant 1.52e+07 ± 7.17e+03
Mean 188.7 ± 0.0
Sigma 0.411± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

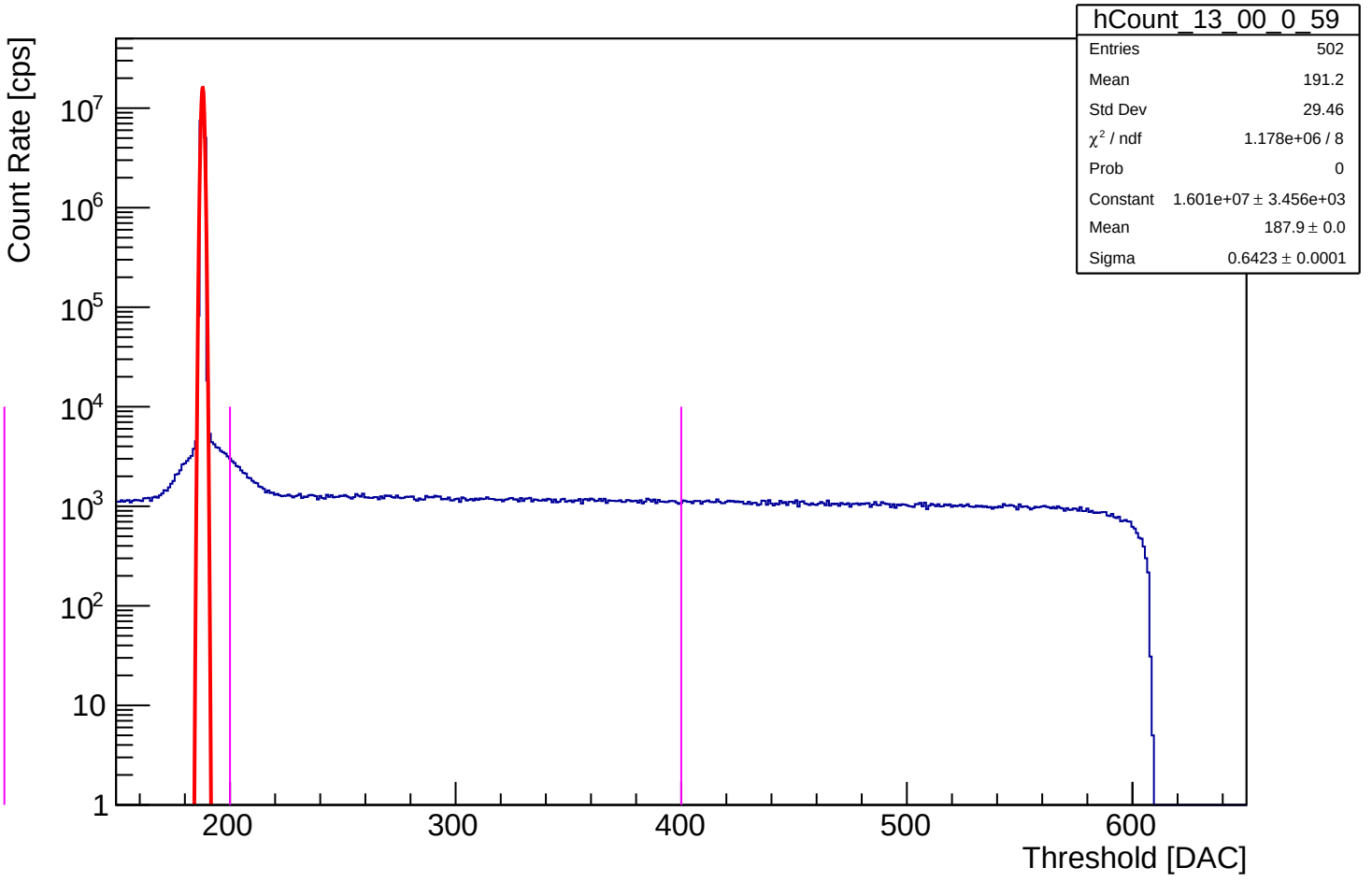

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 193.3
Std Dev 34.54
χ² / ndf 4.03e+04 / 8
Prob 0
Constant 1.481e+07 ± 4.186e+03
Mean 188.8 ± 0.0
Sigma 0.4833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

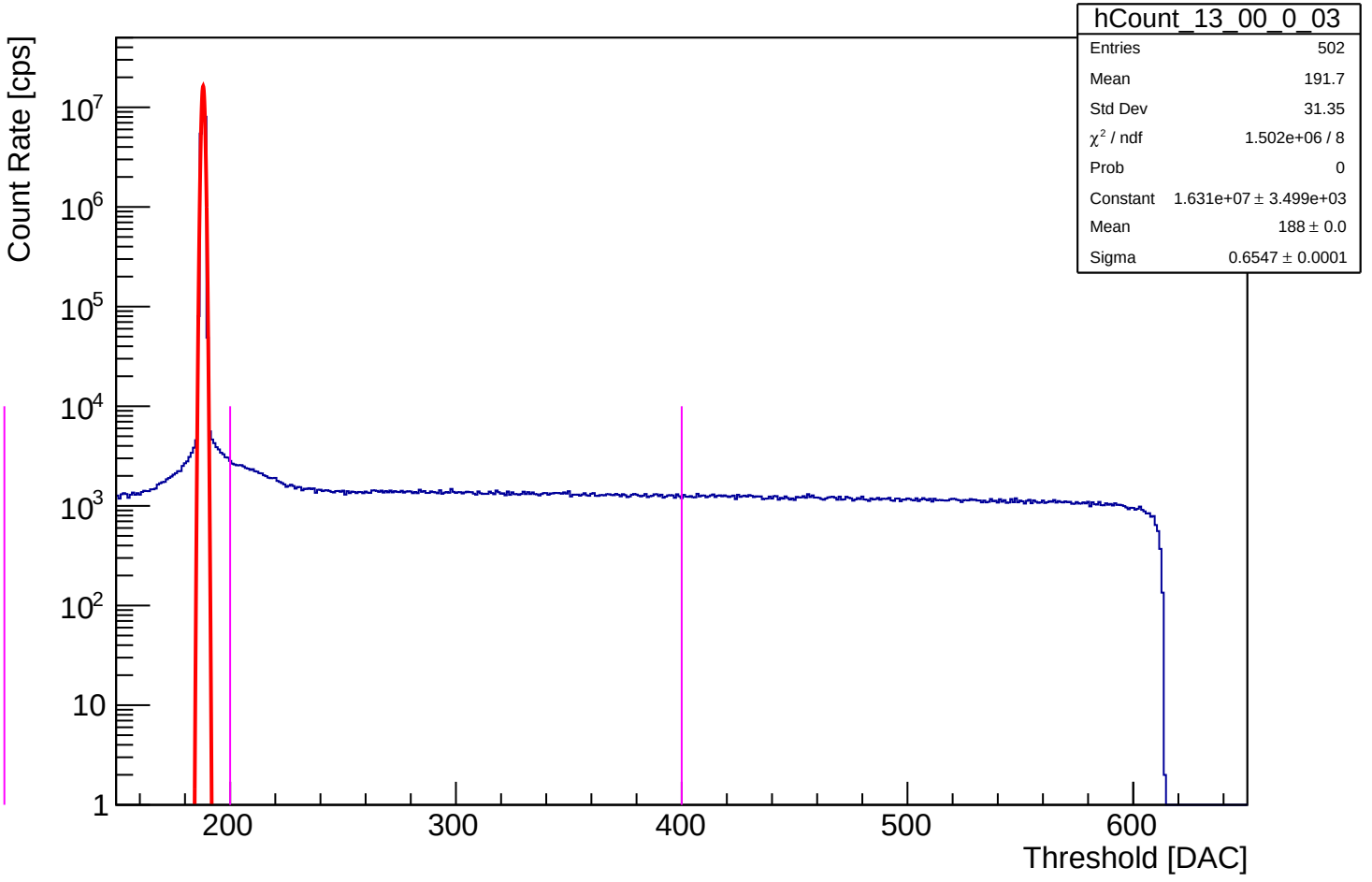

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 192.2
Std Dev 32.48
χ² / ndf 2.678e+05 / 8
Prob 0
Constant 1.575e+07 ± 4.016e+03
Mean 188.3 ± 0.0
Sigma 0.5397 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

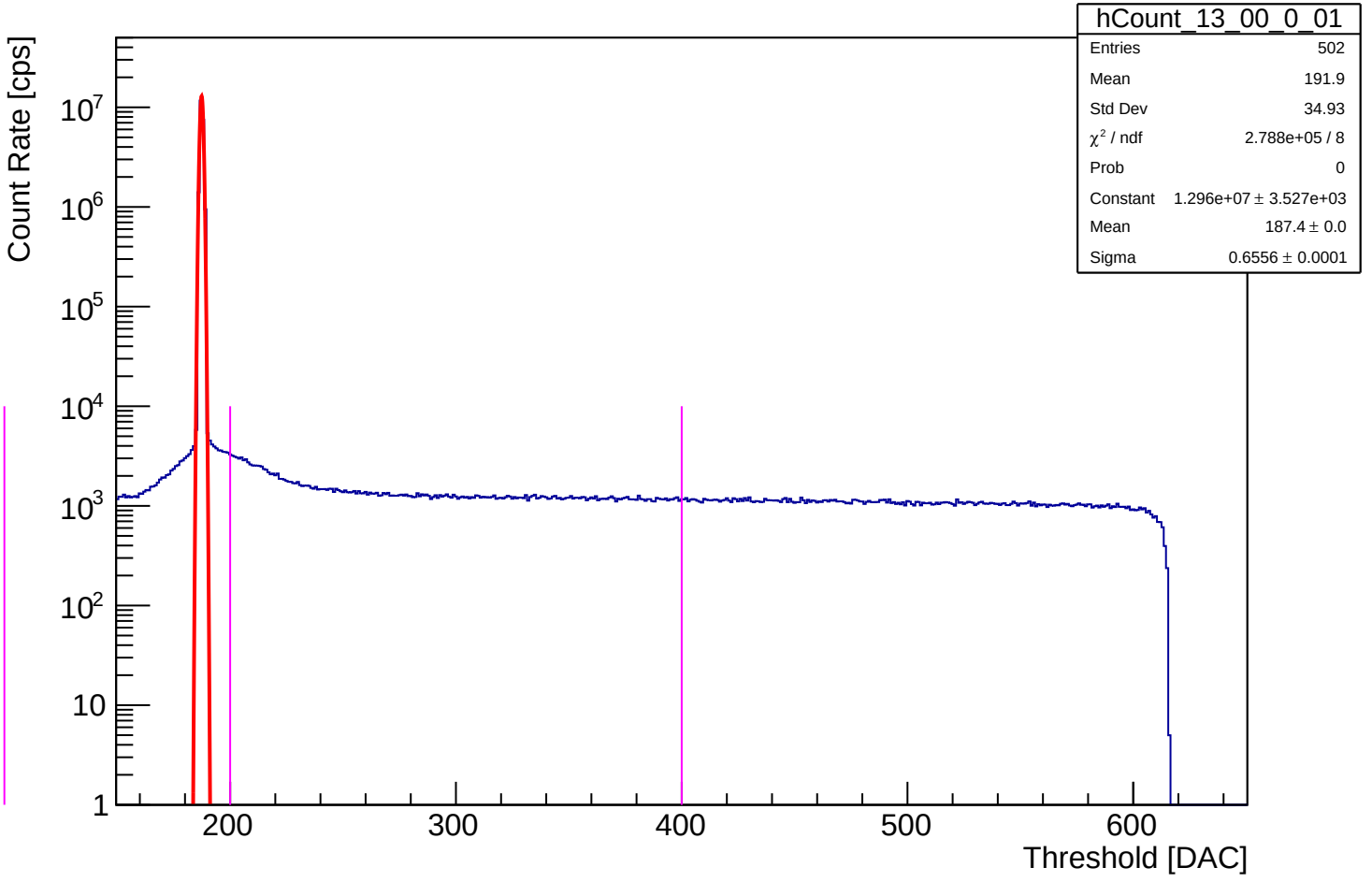

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 192.4
Std Dev 31.28
χ² / ndf 3.995e+04 / 8
Prob 0
Constant 1.758e+07 ± 4.277e+03
Mean 188.8 ± 0.0
Sigma 0.553 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

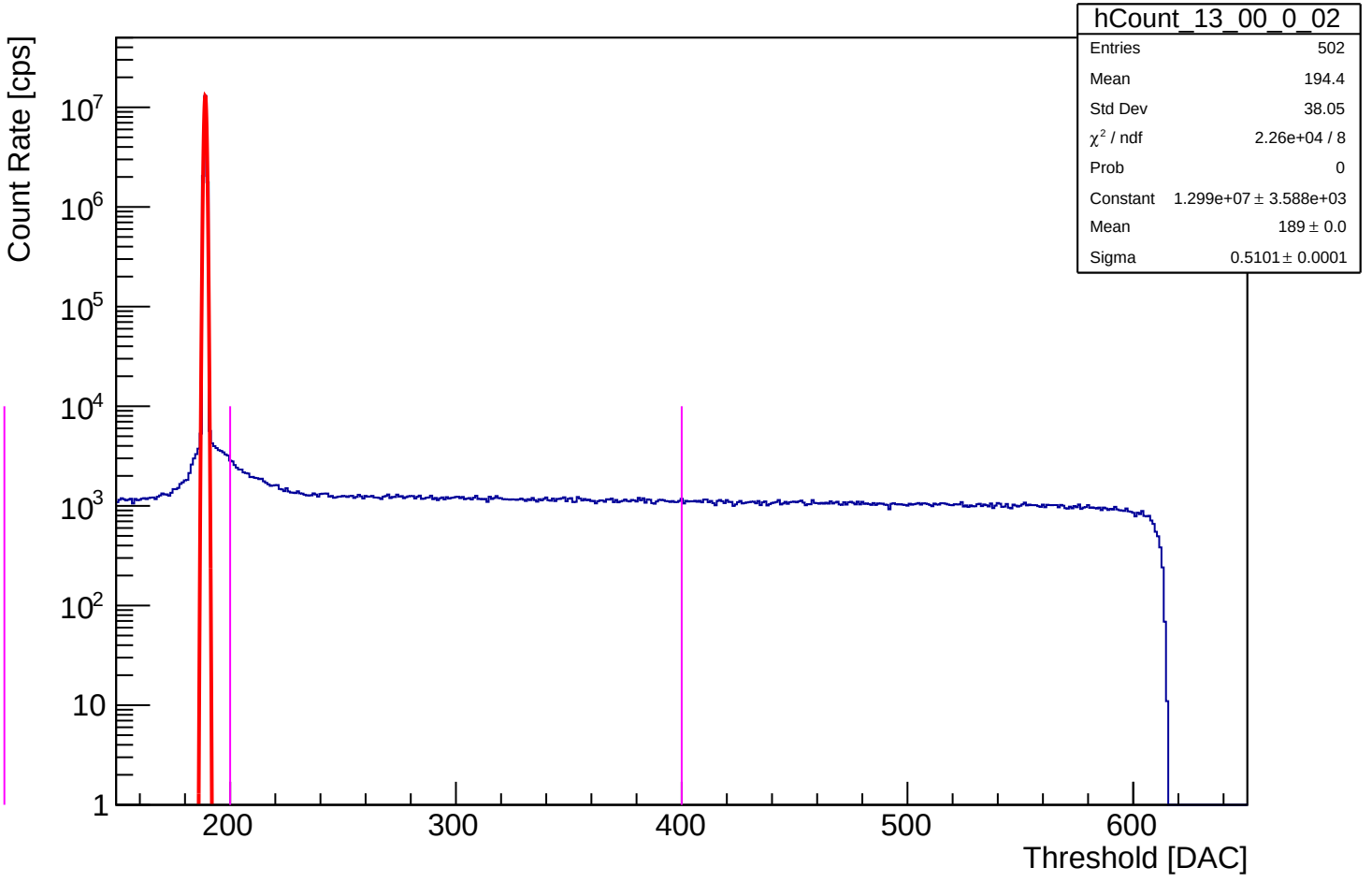

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 194.5
Std Dev 36.42
χ² / ndf 7.477e+04 / 8
Prob 0
Constant 1.465e+07 ± 5.189e+03
Mean 189.5 ± 0.0
Sigma 0.496 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

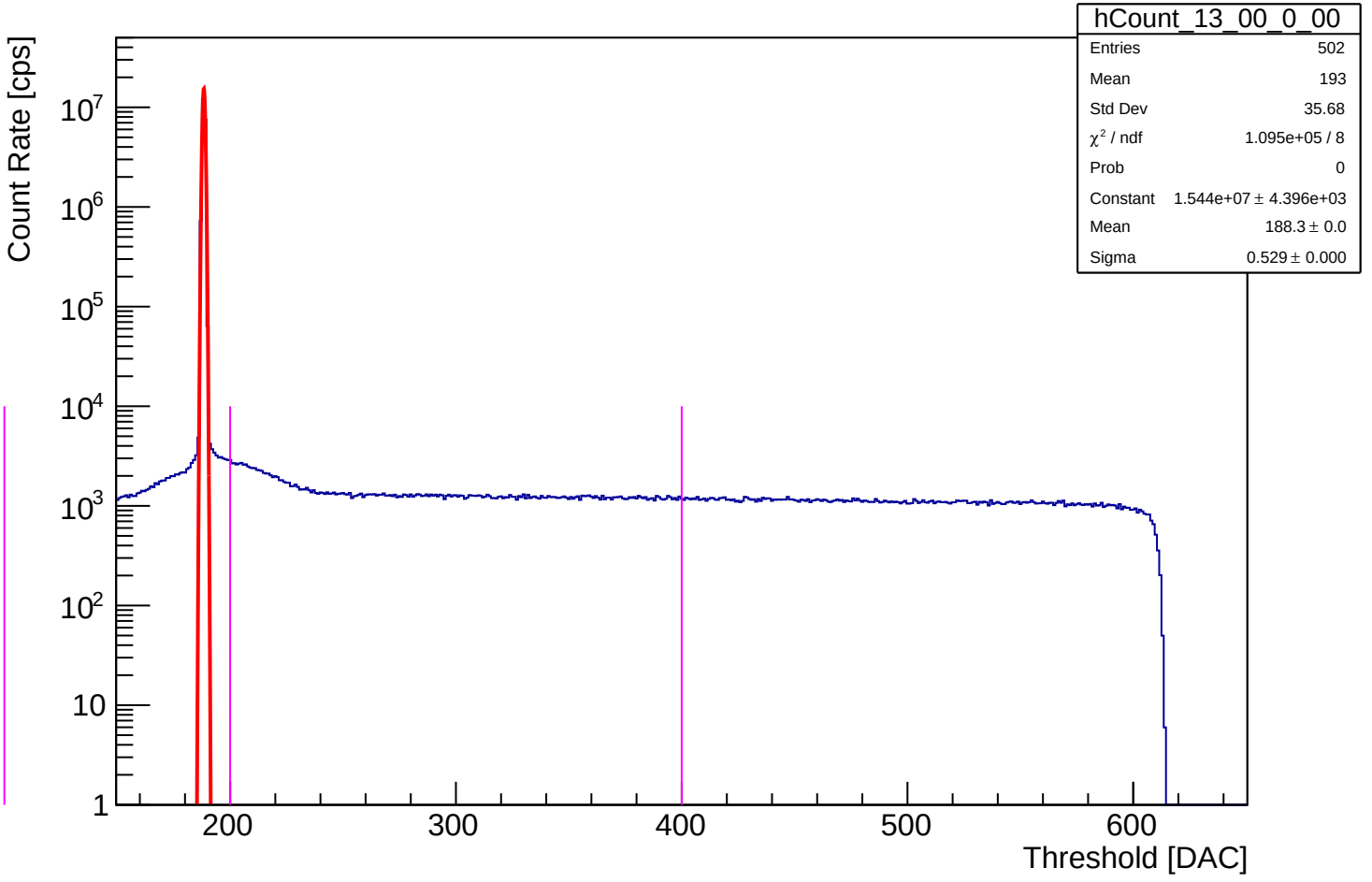

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 195.1
Std Dev 36.37
χ² / ndf 7.609e+04 / 8
Prob 0
Constant 1.142e+07 ± 3.210e+03
Mean 190 ± 0.0
Sigma 0.5614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

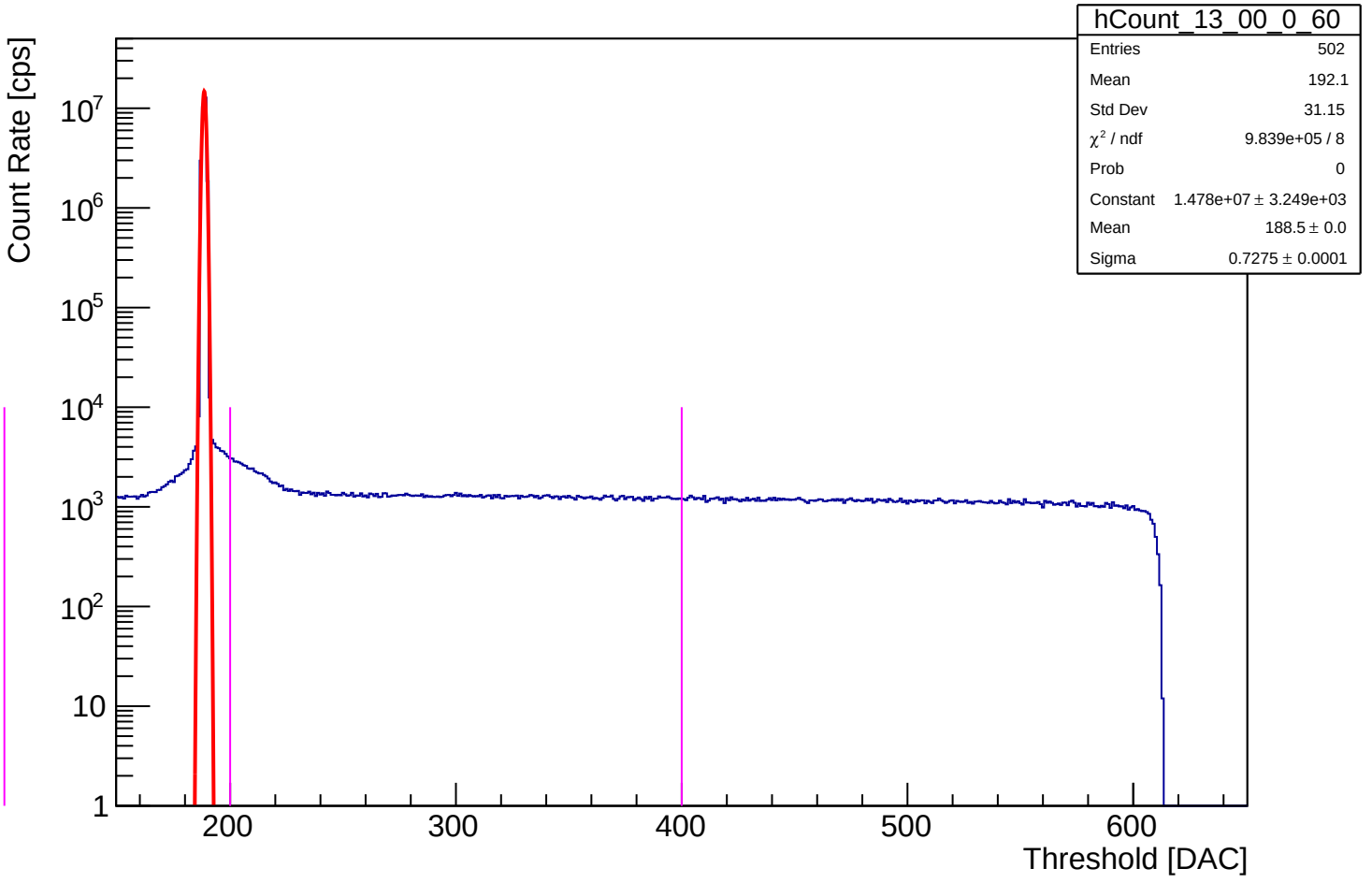

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 191.2
Std Dev 29.46
χ² / ndf 1.178e+06 / 8
Prob 0
Constant 1.601e+07 ± 3.456e+03
Mean 187.9 ± 0.0
Sigma 0.6423 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

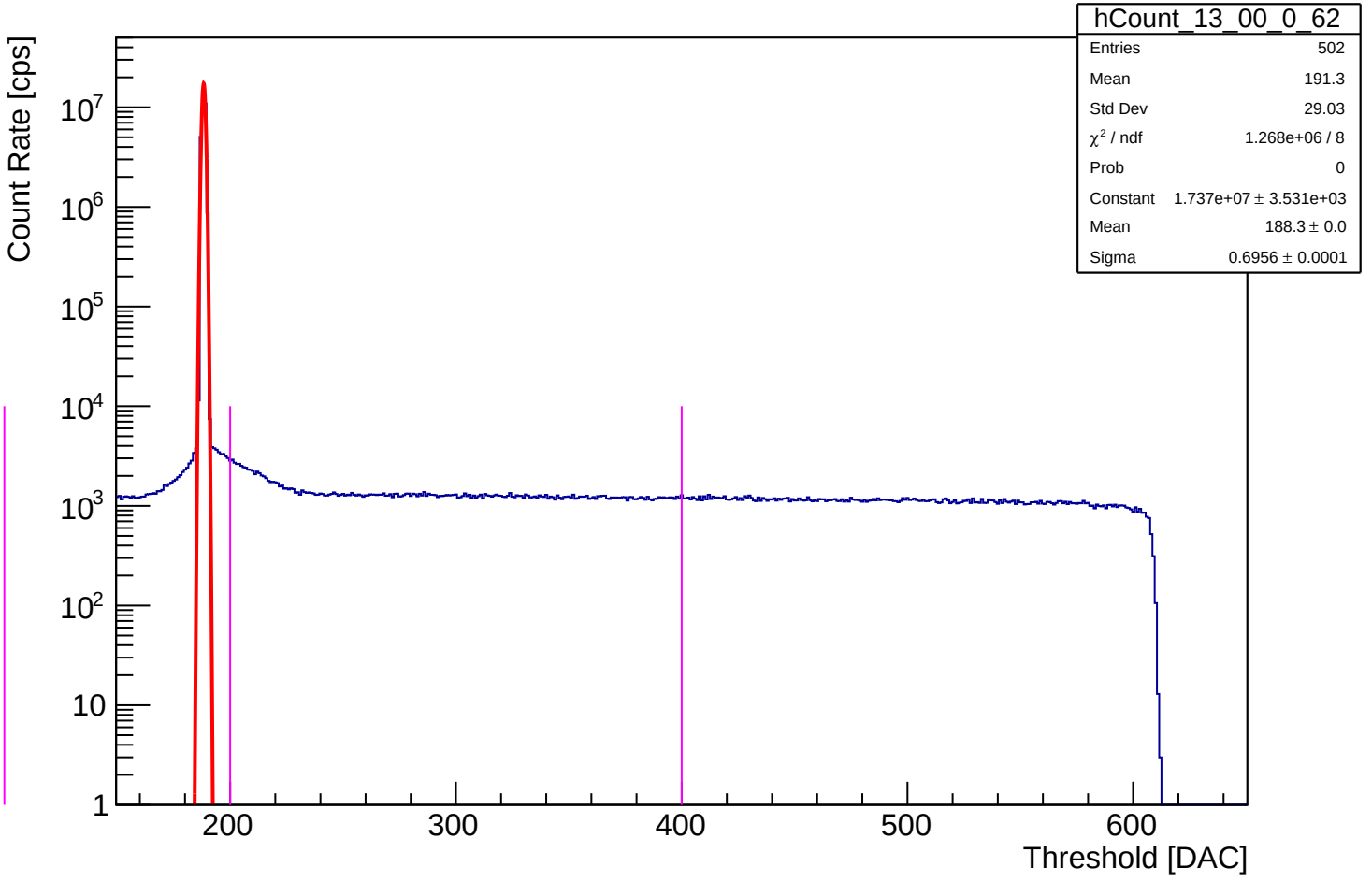

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 191.7
Std Dev 31.35
χ² / ndf 1.502e+06 / 8
Prob 0
Constant 1.631e+07 ± 3.499e+03
Mean 188 ± 0.0
Sigma 0.6547 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

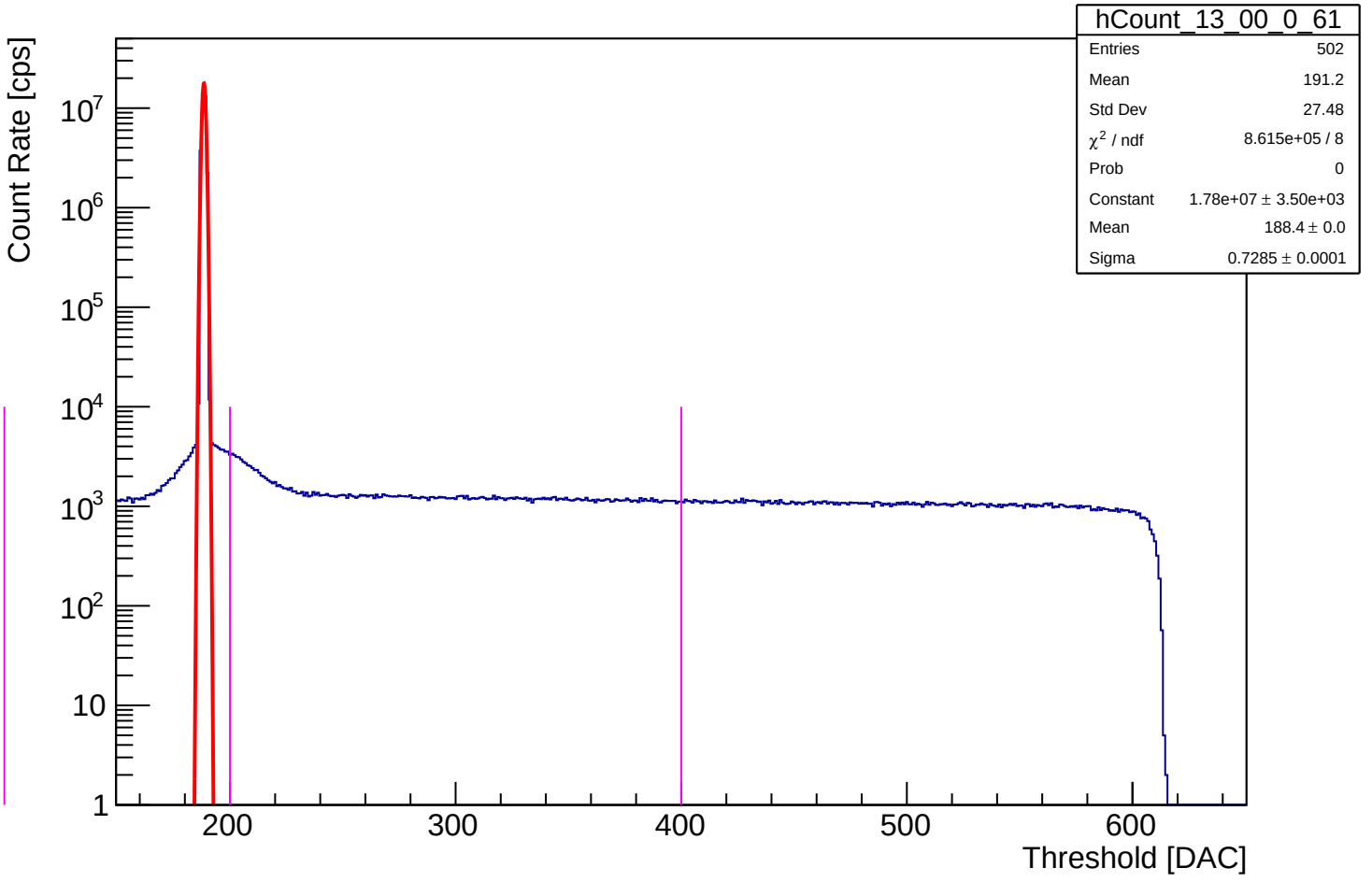

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 191.9
Std Dev 34.93
χ² / ndf 2.788e+05 / 8
Prob 0
Constant 1.296e+07 ± 3.527e+03
Mean 187.4 ± 0.0
Sigma 0.6556 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

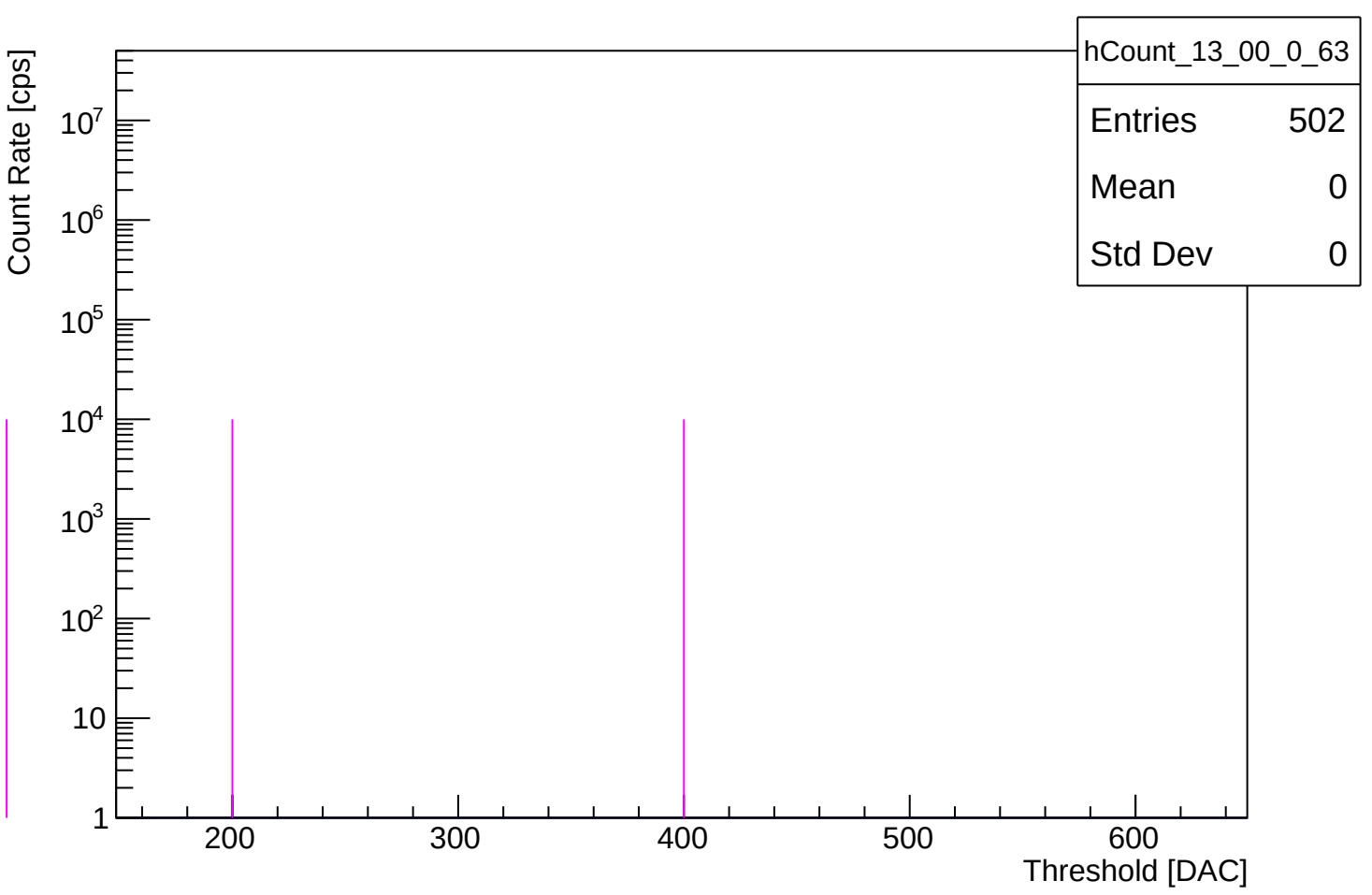

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 194.4
Std Dev 38.05
χ² / ndf 2.26e+04 / 8
Prob 0
Constant 1.299e+07 ± 3.588e+03
Mean 189 ± 0.0
Sigma 0.5101 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

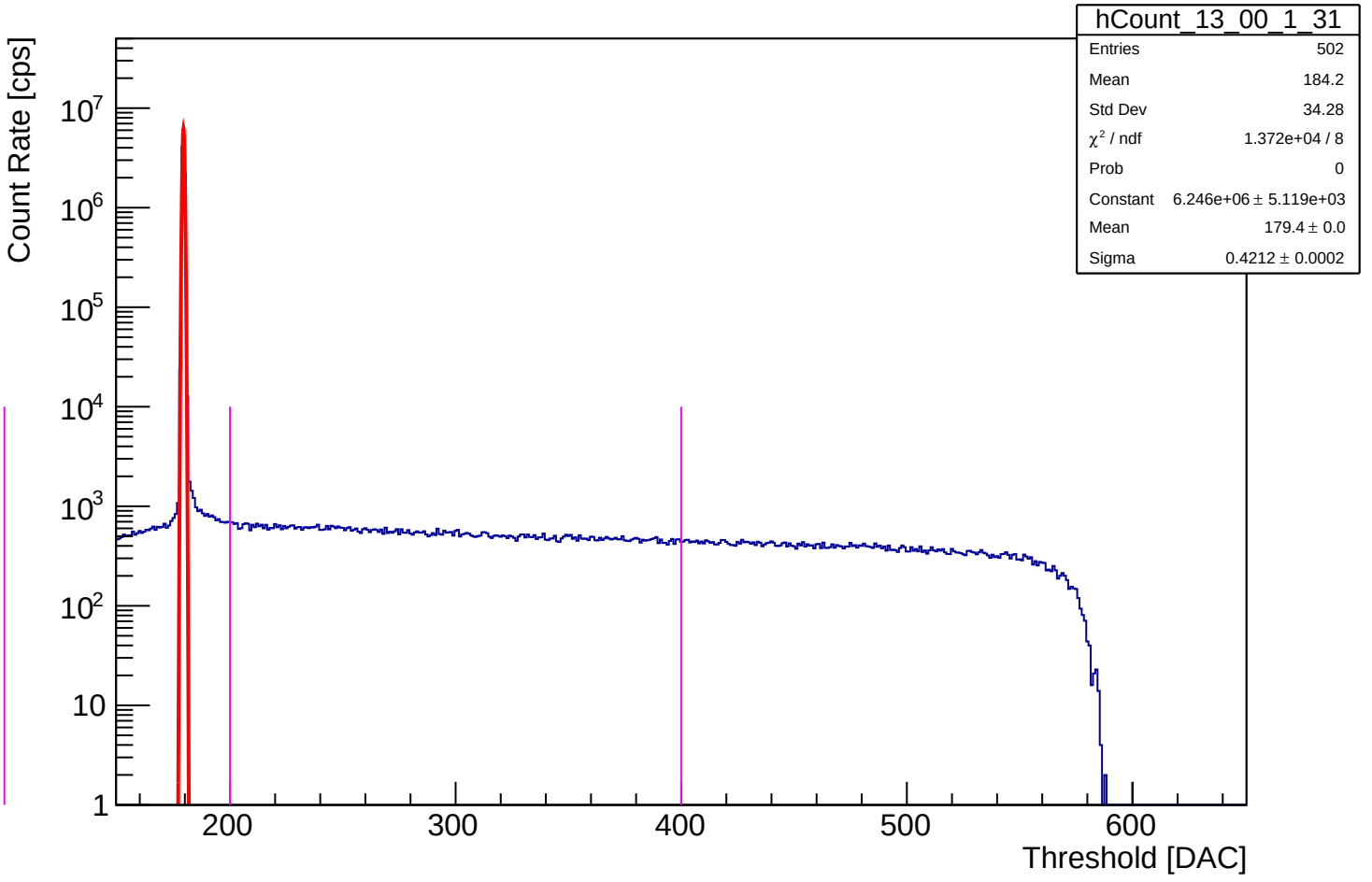

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 193
Std Dev 35.68
χ² / ndf 1.095e+05 / 8
Prob 0
Constant 1.544e+07 ± 4.396e+03
Mean 188.3 ± 0.0
Sigma 0.529 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

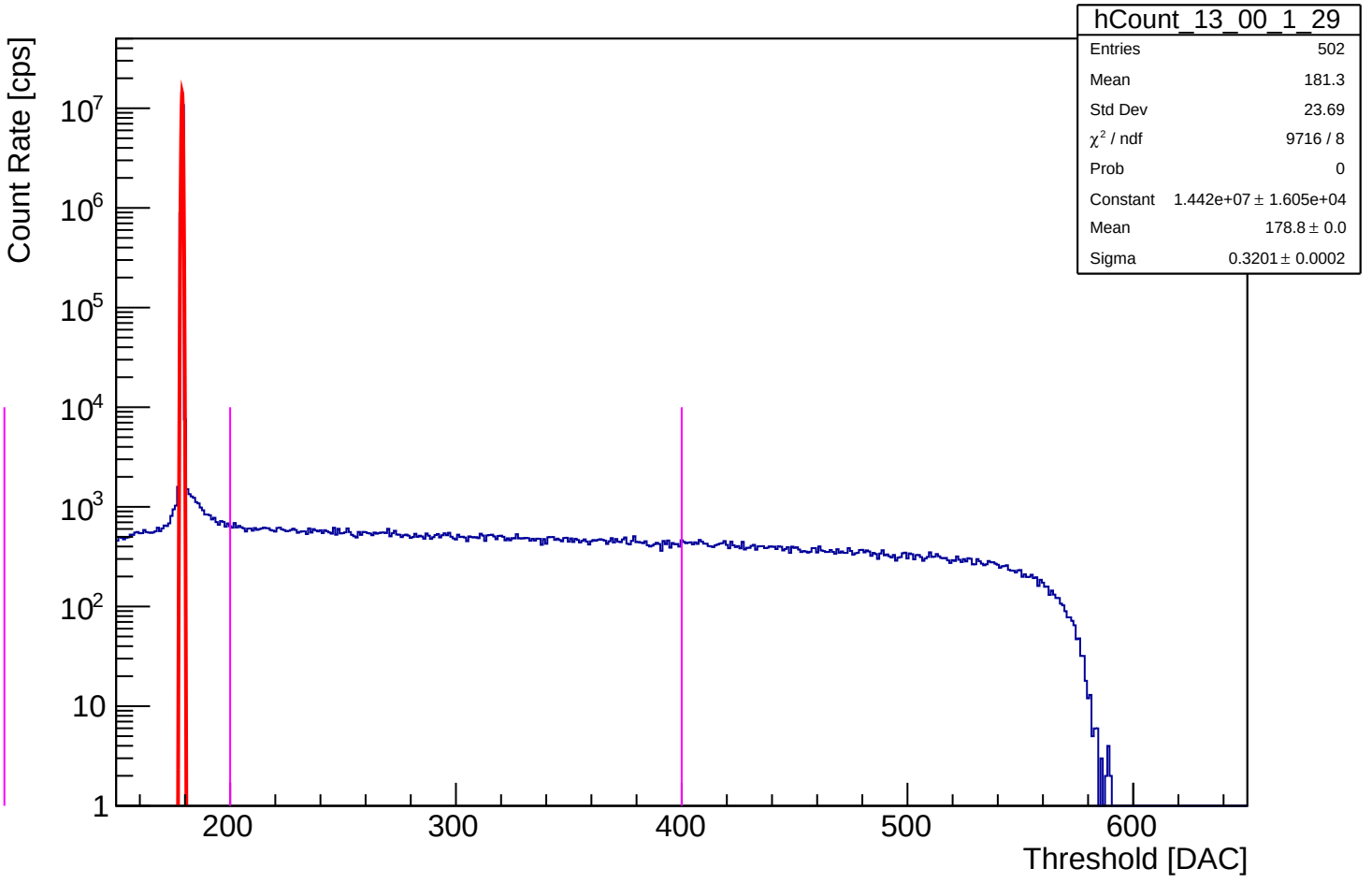

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 192.1
Std Dev 31.15
χ² / ndf 9.839e+05 / 8
Prob 0
Constant 1.478e+07 ± 3.249e+03
Mean 188.5 ± 0.0
Sigma 0.7275 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

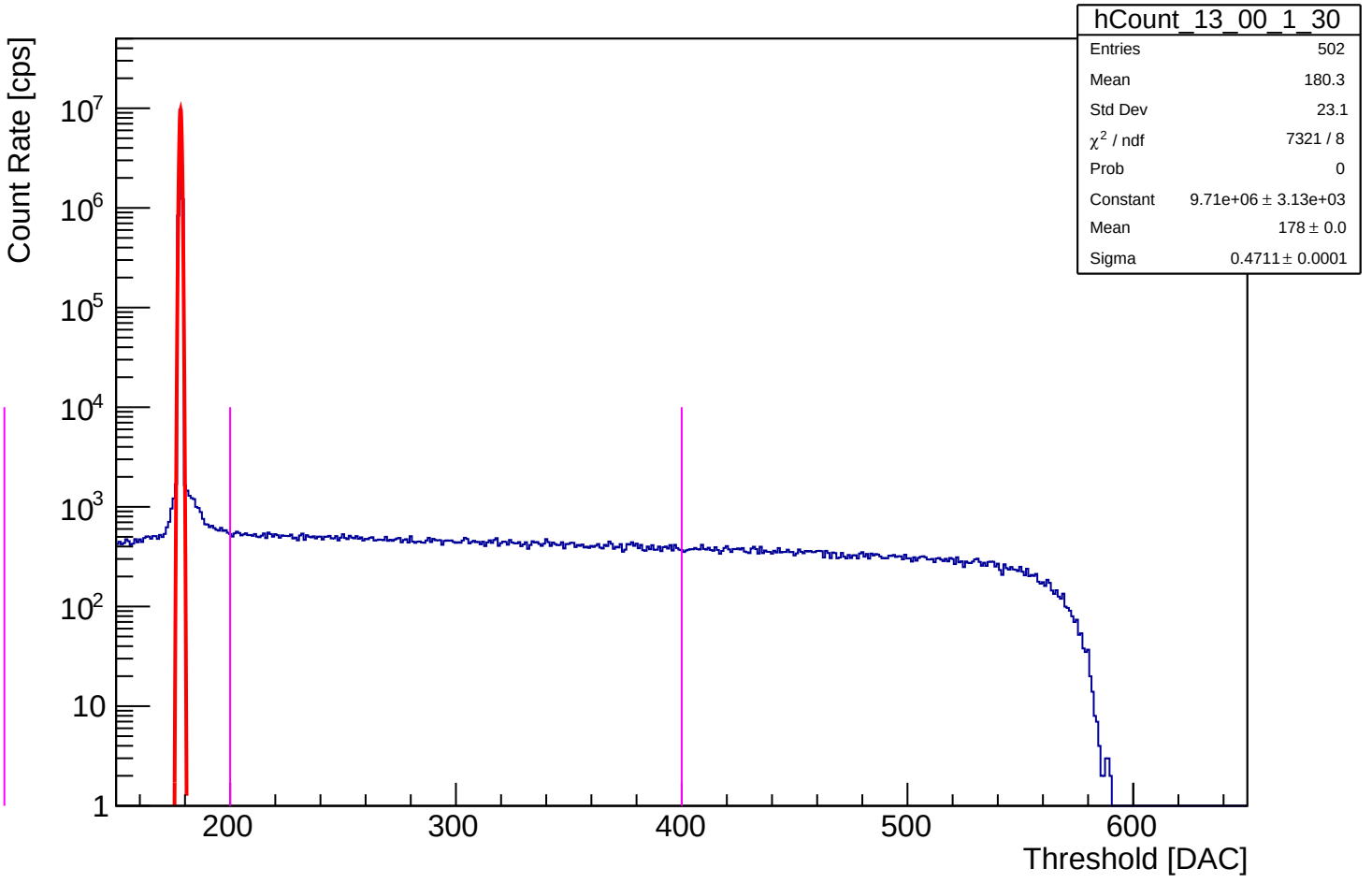

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 191.3
Std Dev 29.03
χ² / ndf 1.268e+06 / 8
Prob 0
Constant 1.737e+07 ± 3.531e+03
Mean 188.3 ± 0.0
Sigma 0.6956 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

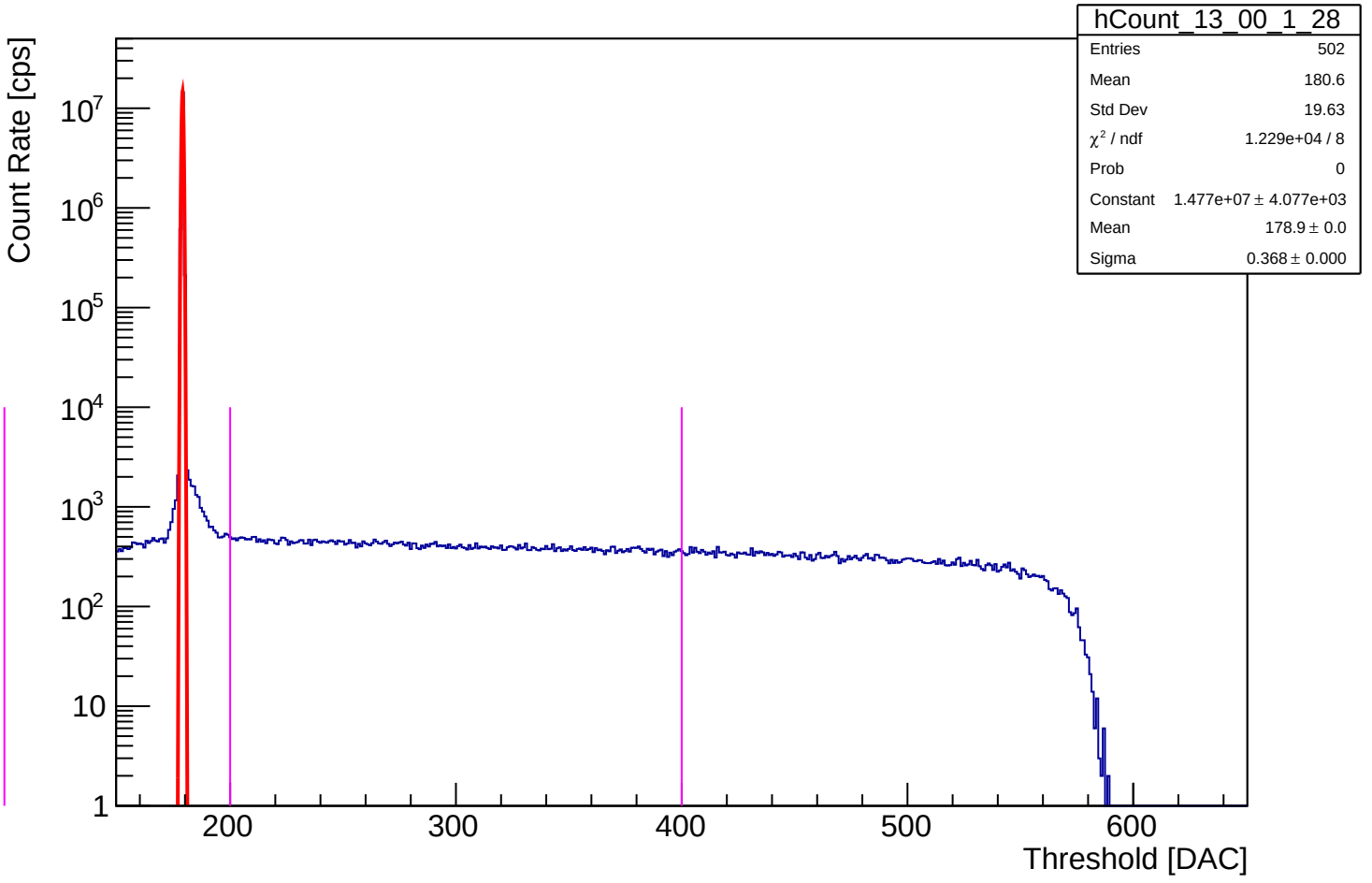

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 191.2
Std Dev 27.48
χ² / ndf 8.615e+05 / 8
Prob 0
Constant 1.78e+07 ± 3.50e+03
Mean 188.4 ± 0.0
Sigma 0.7285 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

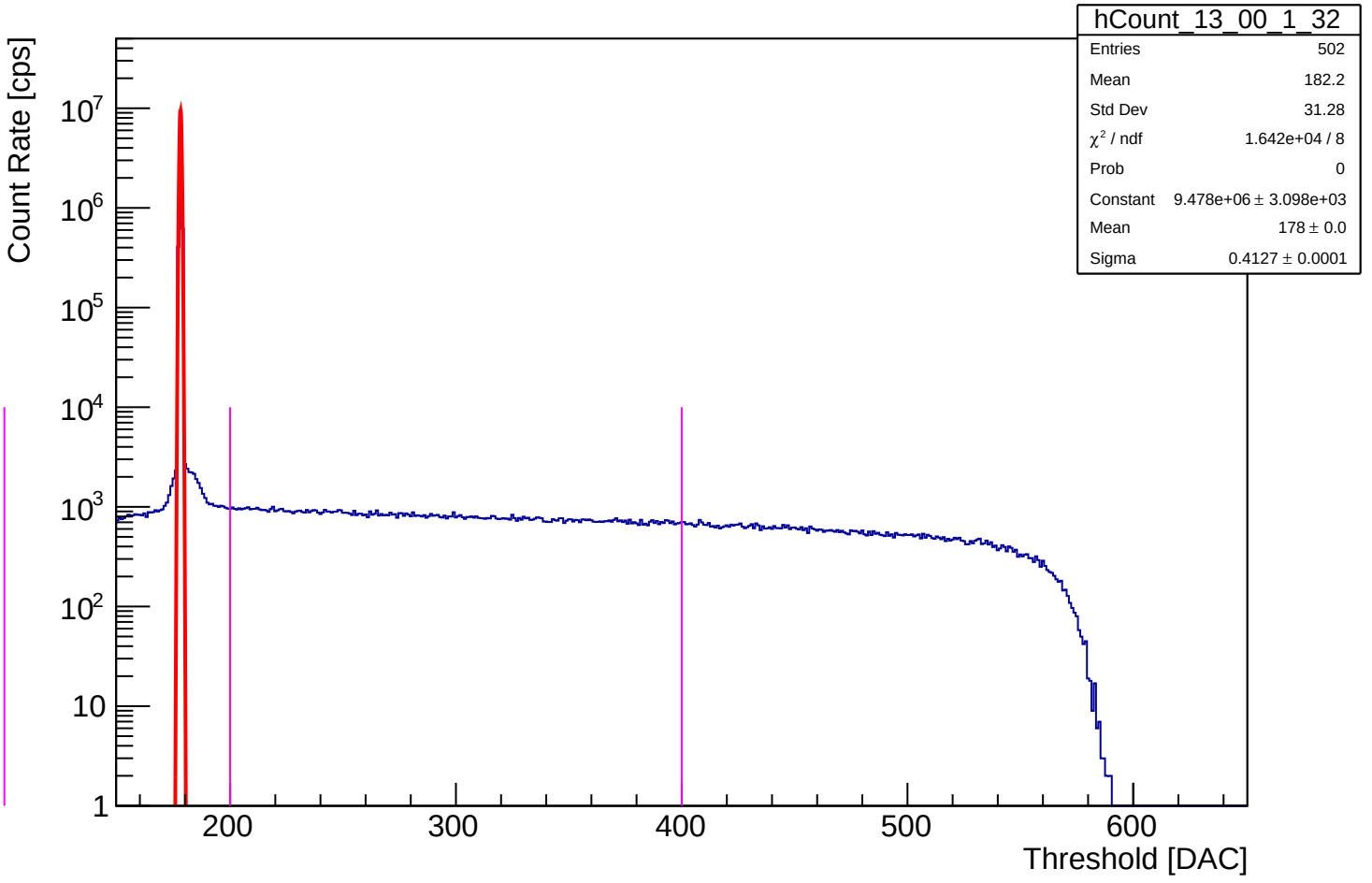

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

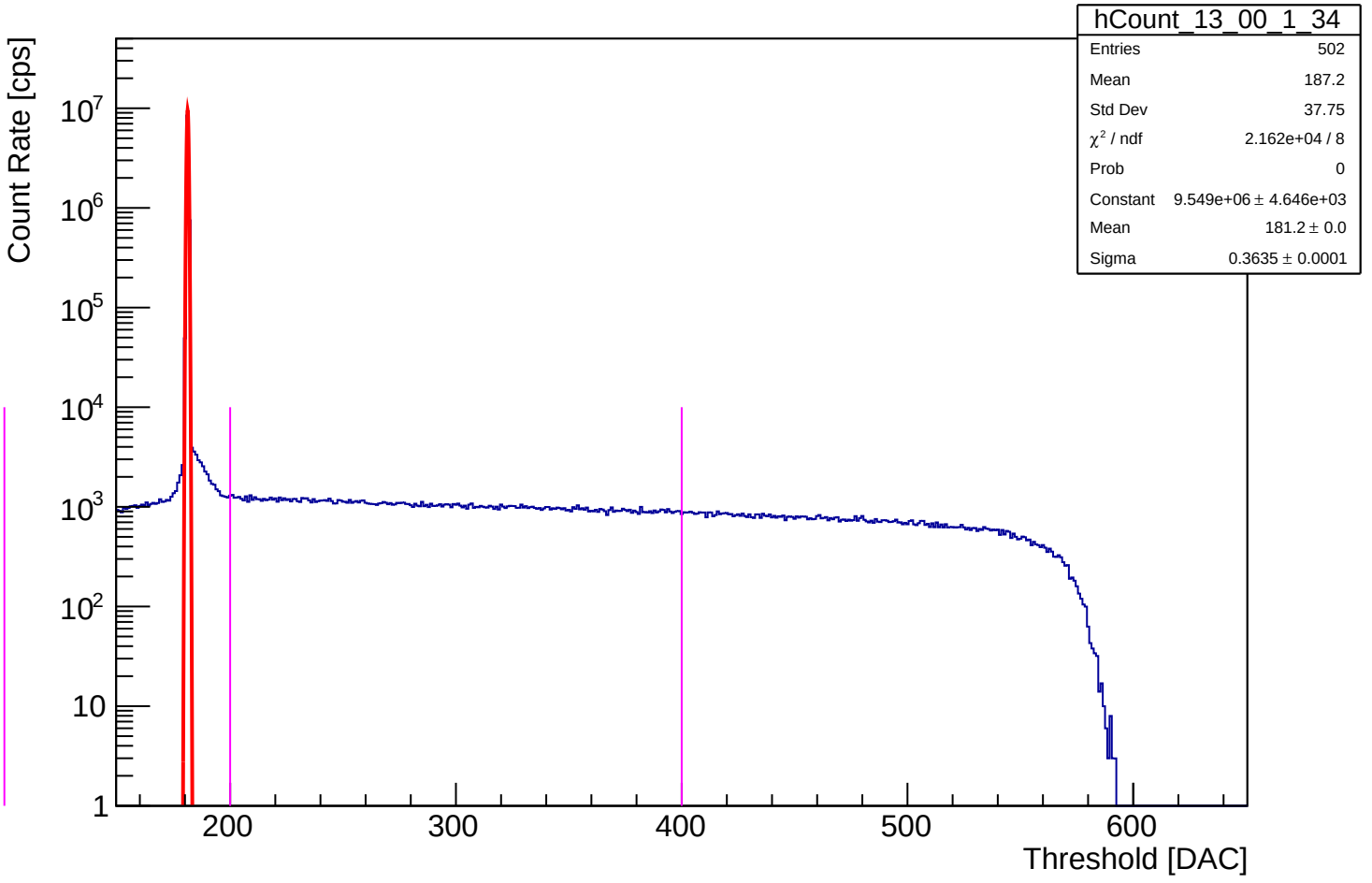

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 184.2
Std Dev 34.28
χ² / ndf 1.372e+04 / 8
Prob 0
Constant 6.246e+06 ± 5.119e+03
Mean 179.4 ± 0.0
Sigma 0.4212 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

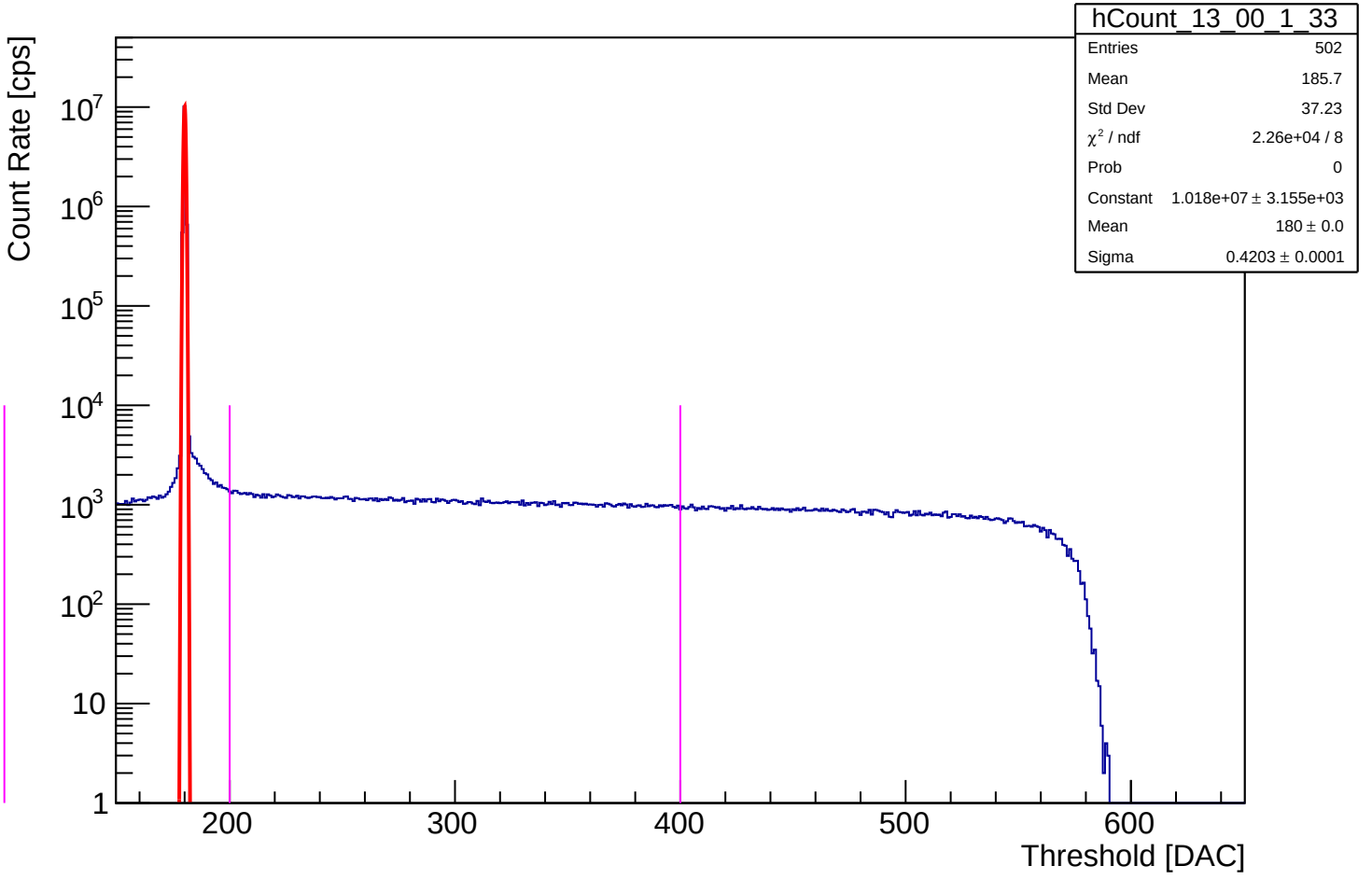

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 181.3
Std Dev 23.69
χ² / ndf 9716 / 8
Prob 0
Constant 1.442e+07 ± 1.605e+04
Mean 178.8 ± 0.0
Sigma 0.3201 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

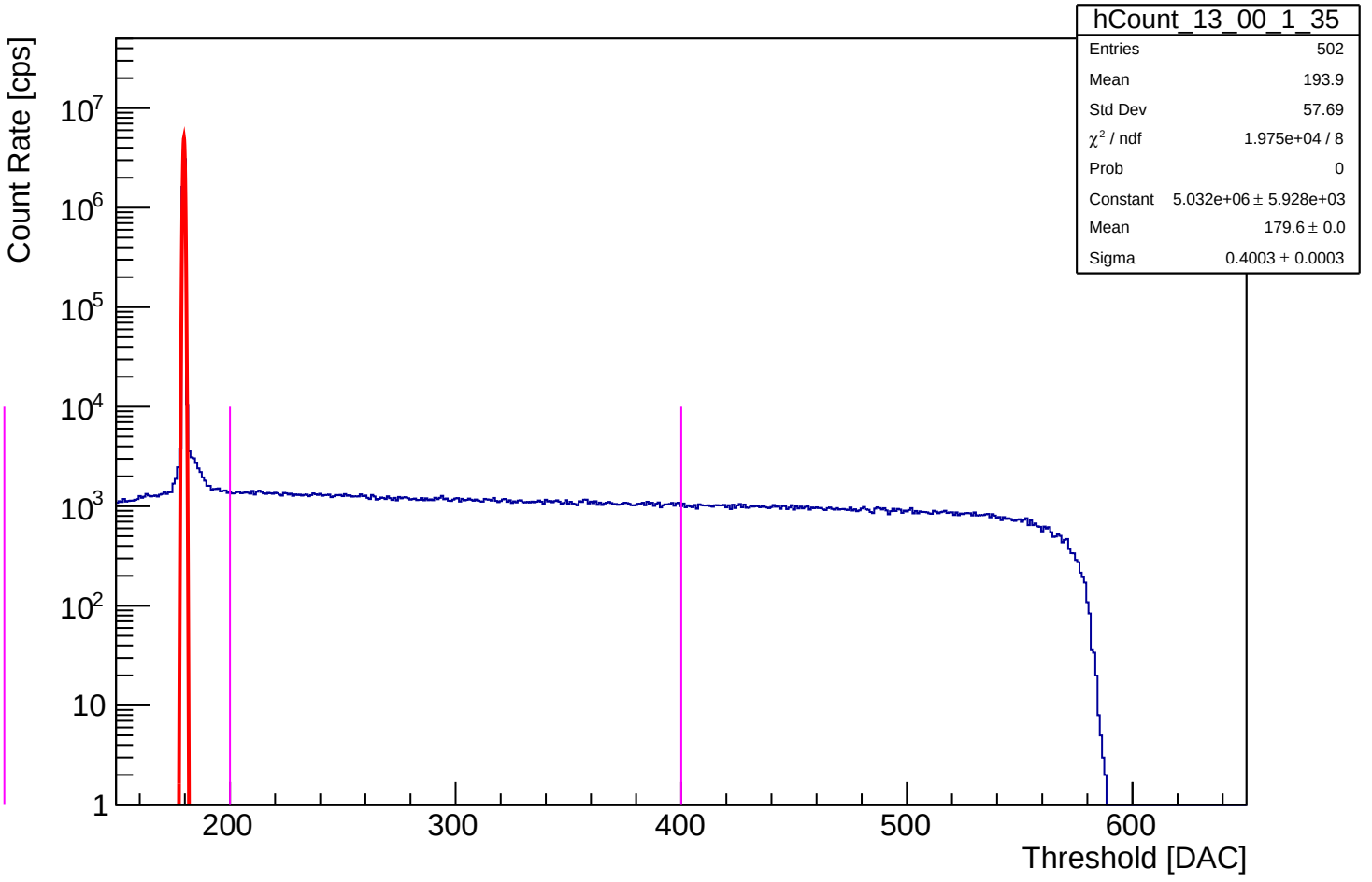

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 180.3
Std Dev 23.1
χ² / ndf 7321 / 8
Prob 0
Constant 9.71e+06 ± 3.13e+03
Mean 178 ± 0.0
Sigma 0.4711 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

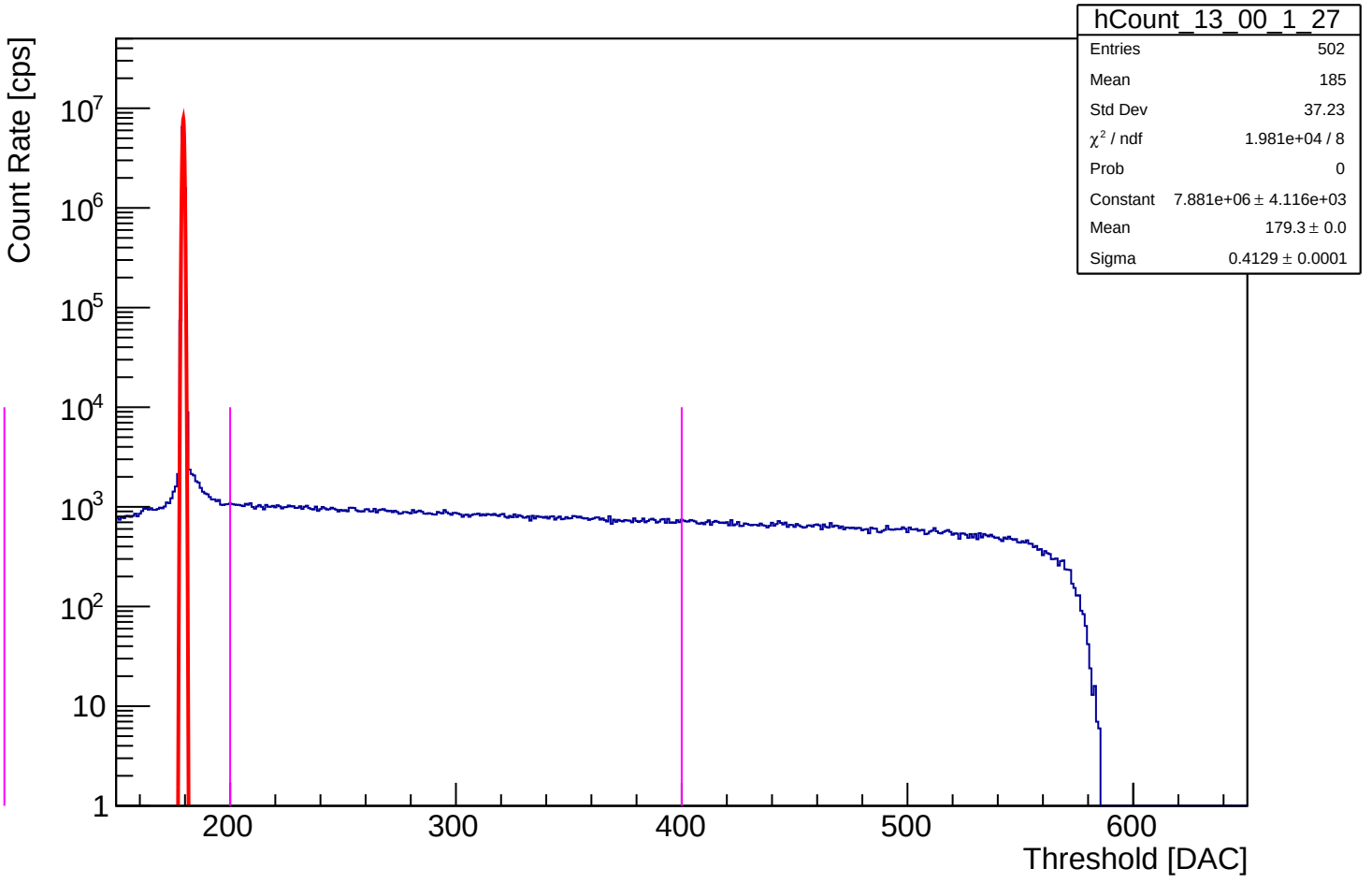

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 180.6
Std Dev 19.63
χ² / ndf 1.229e+04 / 8
Prob 0
Constant 1.477e+07 ± 4.077e+03
Mean 178.9 ± 0.0
Sigma 0.368 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

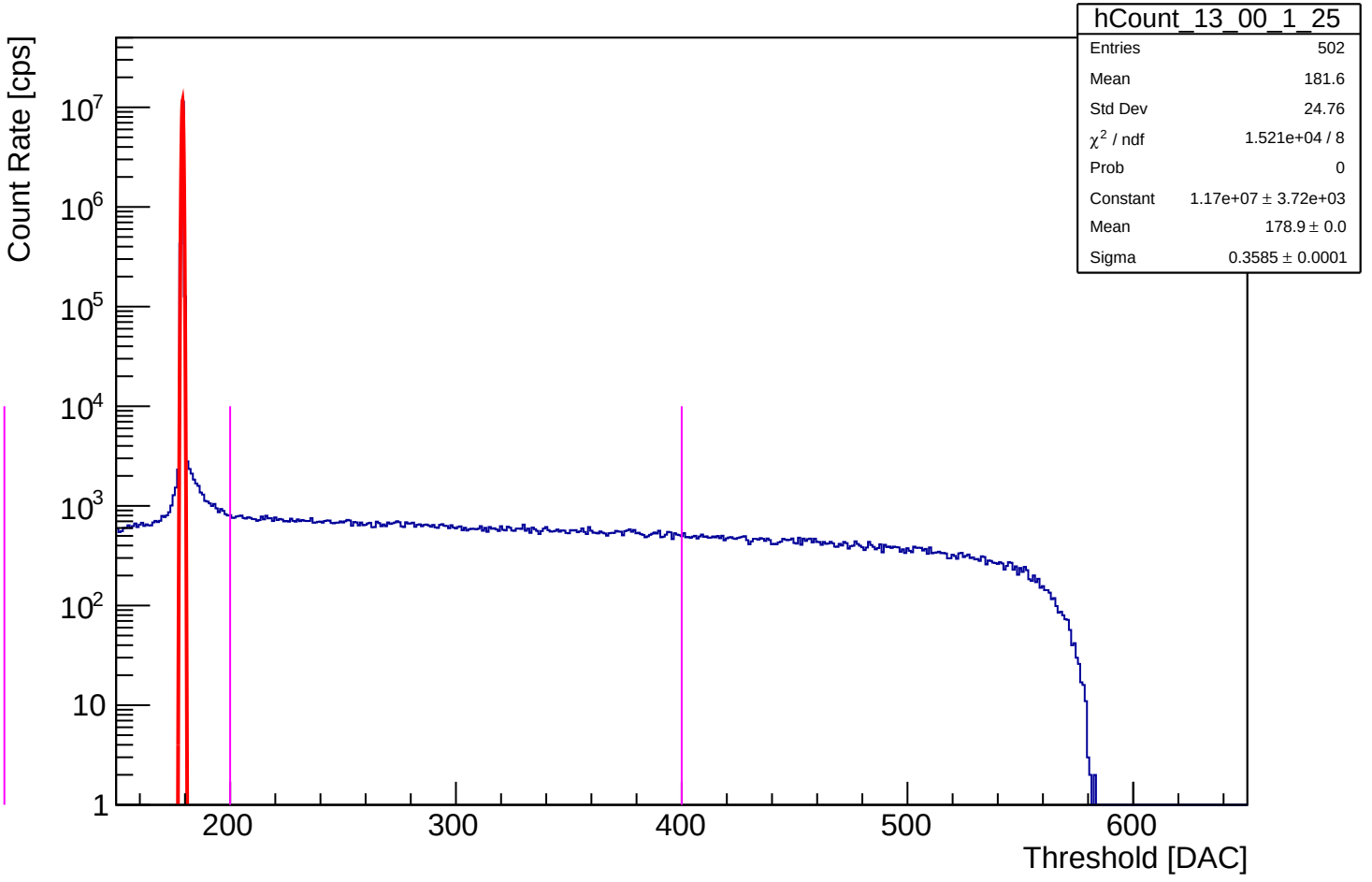

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 182.2
Std Dev 31.28
χ² / ndf 1.642e+04 / 8
Prob 0
Constant 9.478e+06 ± 3.098e+03
Mean 178 ± 0.0
Sigma 0.4127 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

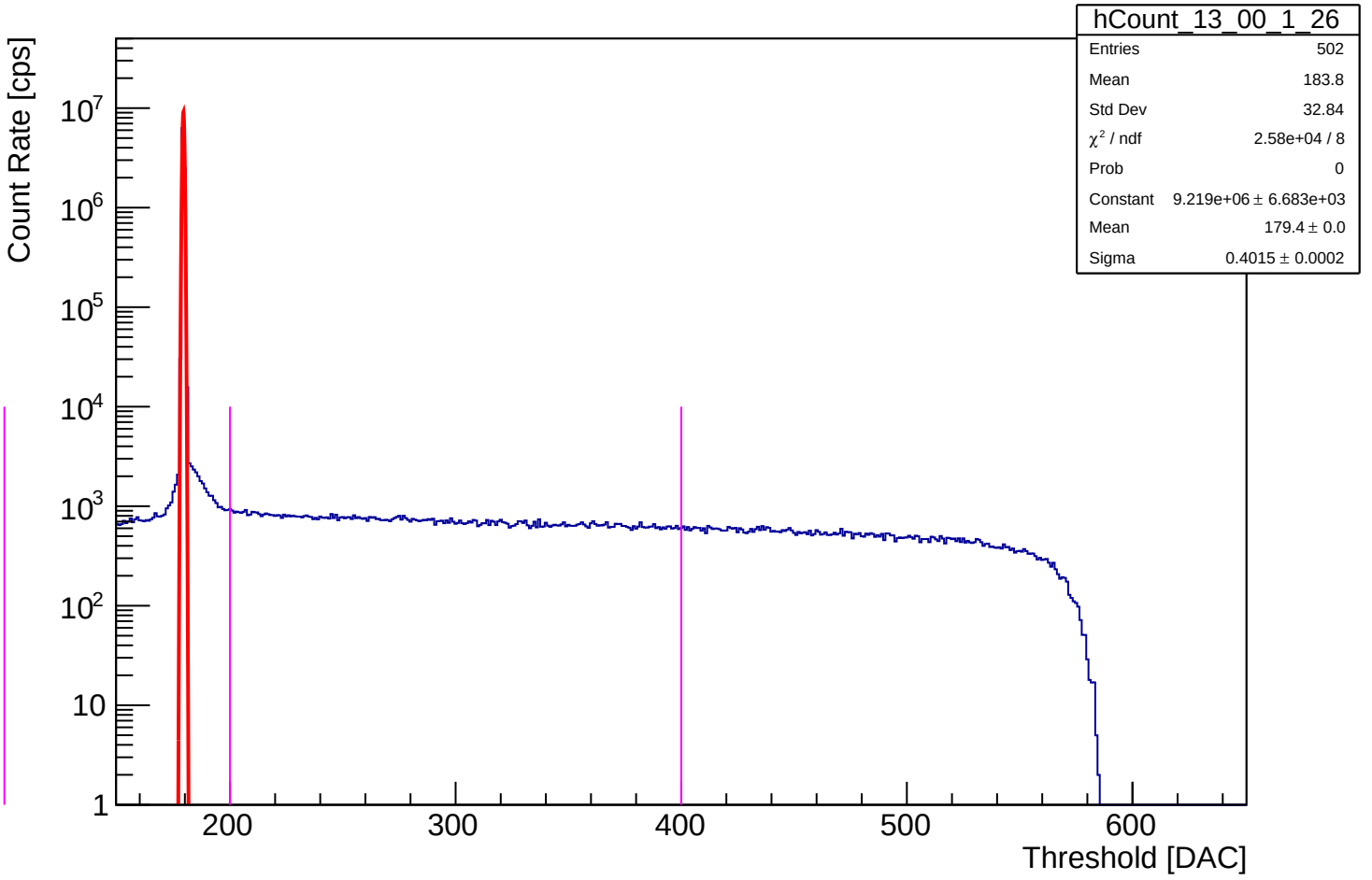

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 187.2
Std Dev 37.75
χ² / ndf 2.162e+04 / 8
Prob 0
Constant 9.549e+06 ± 4.646e+03
Mean 181.2 ± 0.0
Sigma 0.3635 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

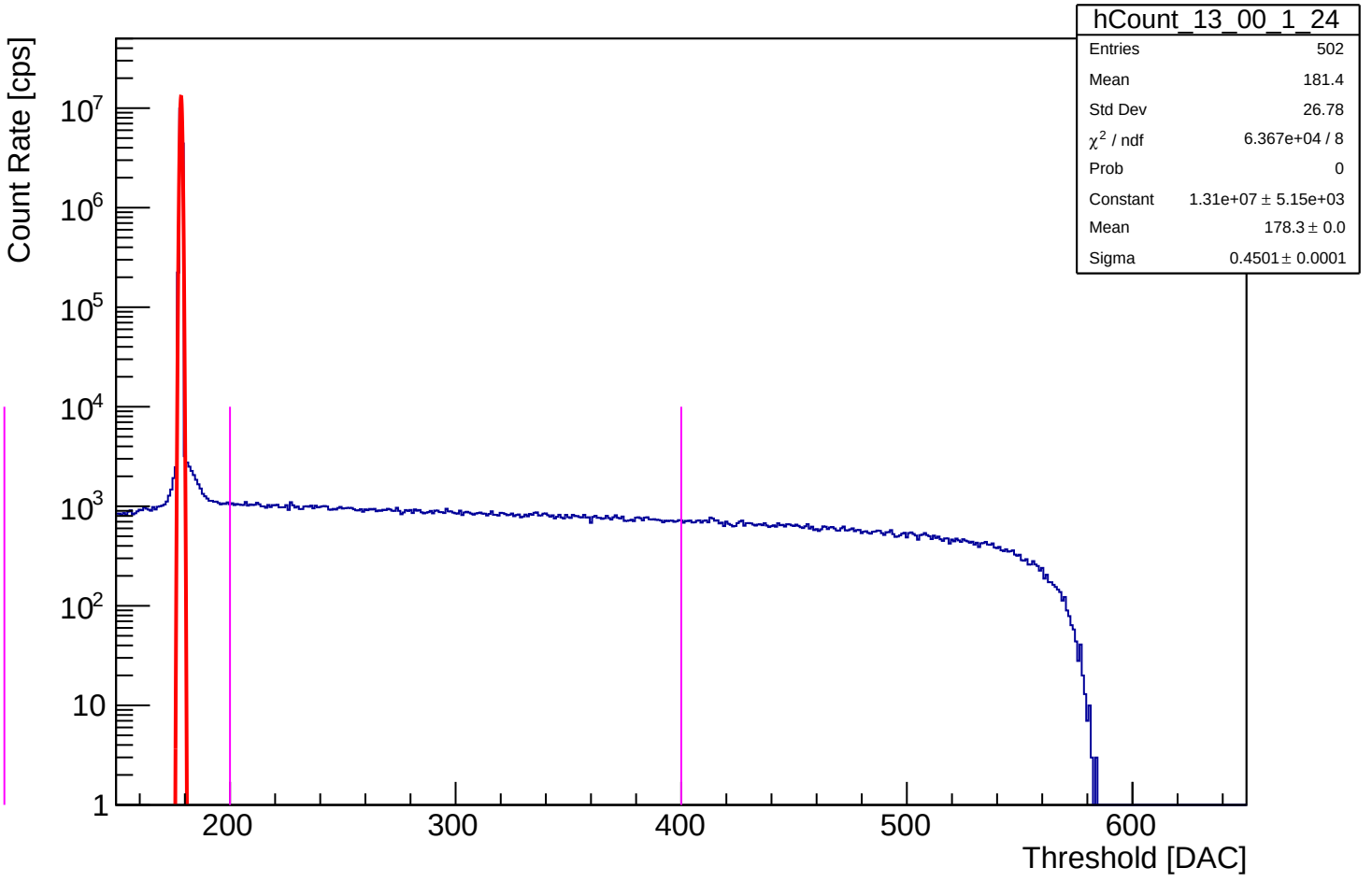

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 185.7
Std Dev 37.23
χ² / ndf 2.26e+04 / 8
Prob 0
Constant 1.018e+07 ± 3.155e+03
Mean 180 ± 0.0
Sigma 0.4203 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

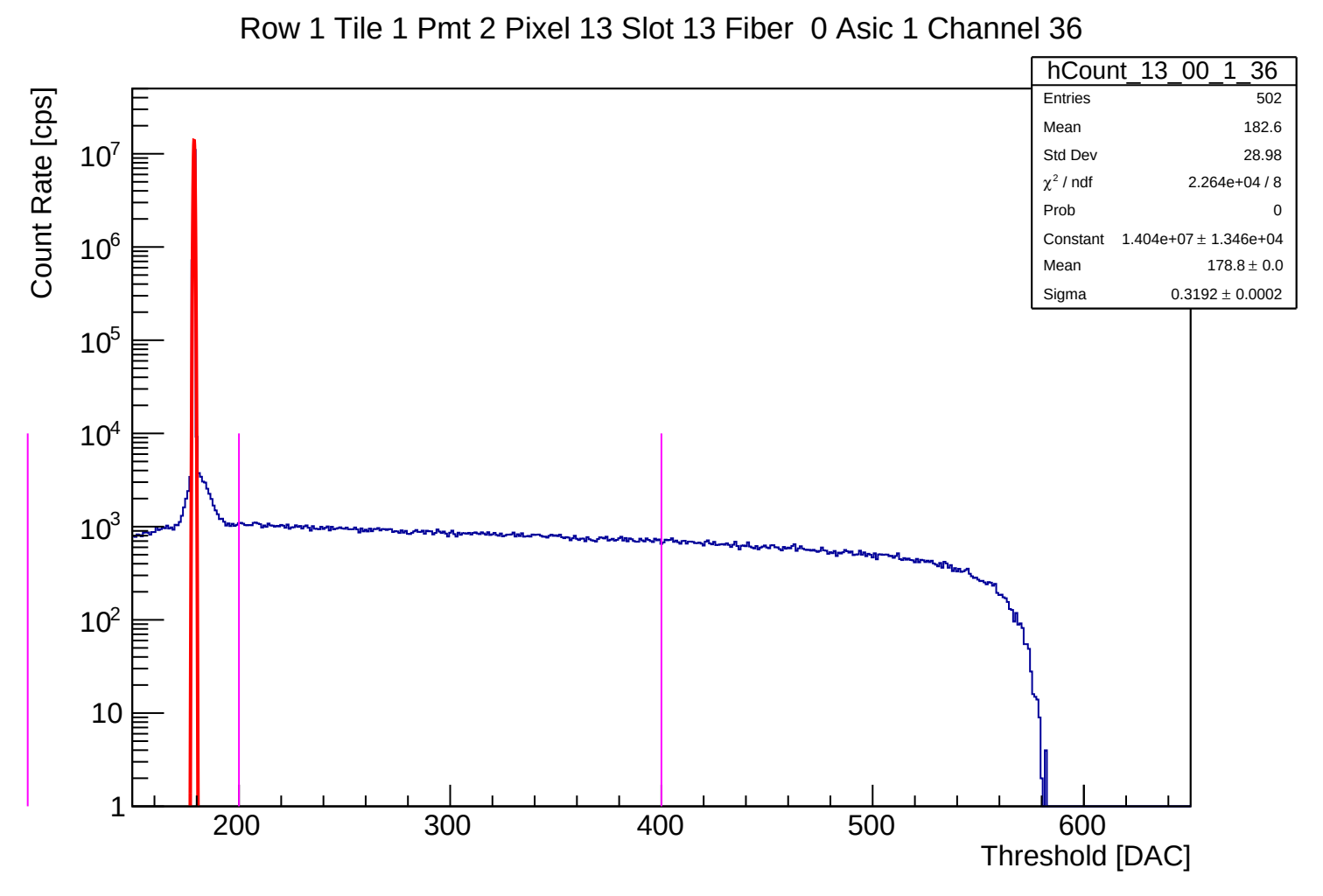

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 193.9
Std Dev 57.69
χ² / ndf 1.975e+04 / 8
Prob 0
Constant 5.032e+06 ± 5.928e+03
Mean 179.6 ± 0.0
Sigma 0.4003 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

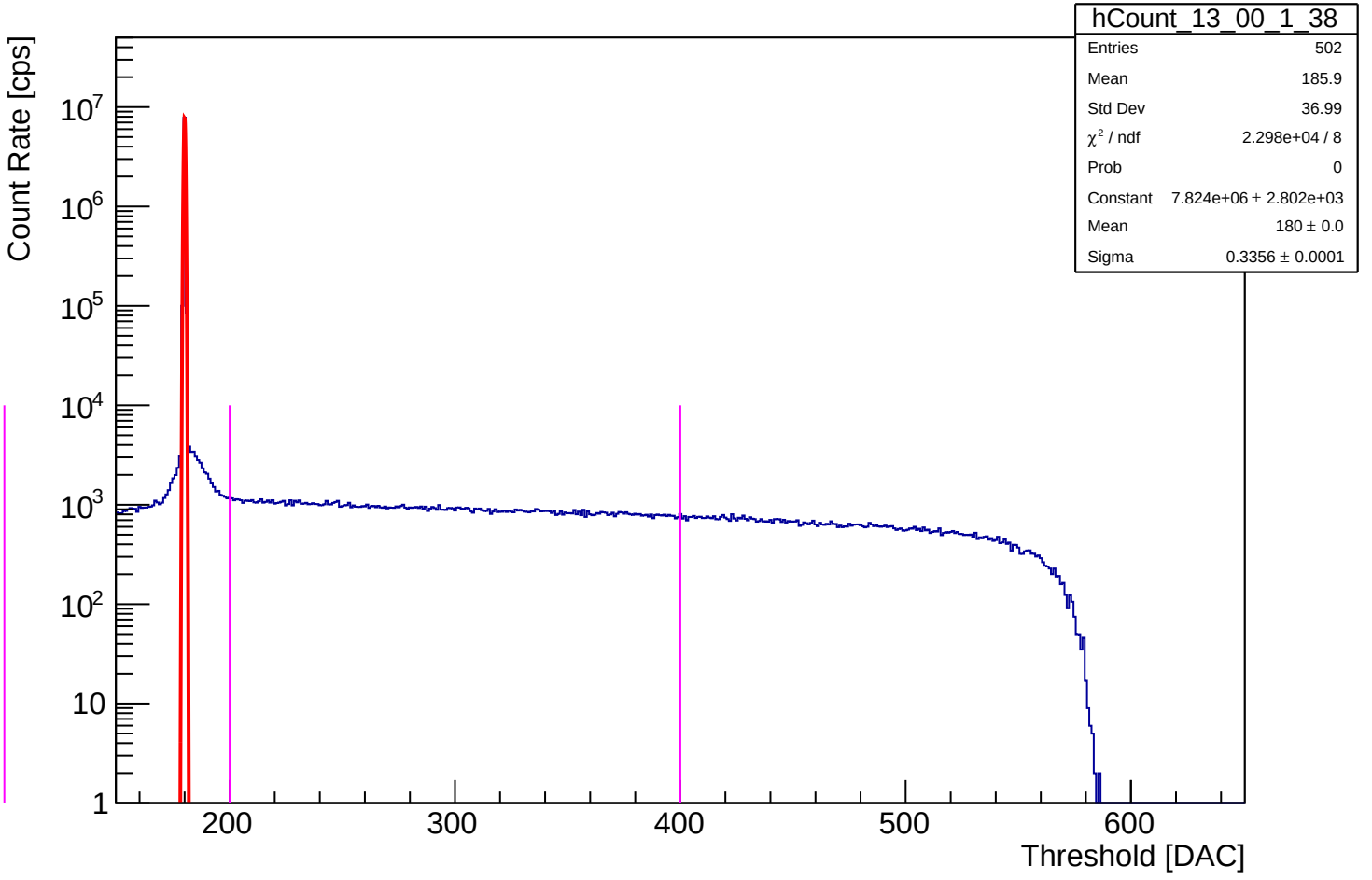

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 185
Std Dev 37.23
χ² / ndf 1.981e+04 / 8
Prob 0
Constant 7.881e+06 ± 4.116e+03
Mean 179.3 ± 0.0
Sigma 0.4129 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

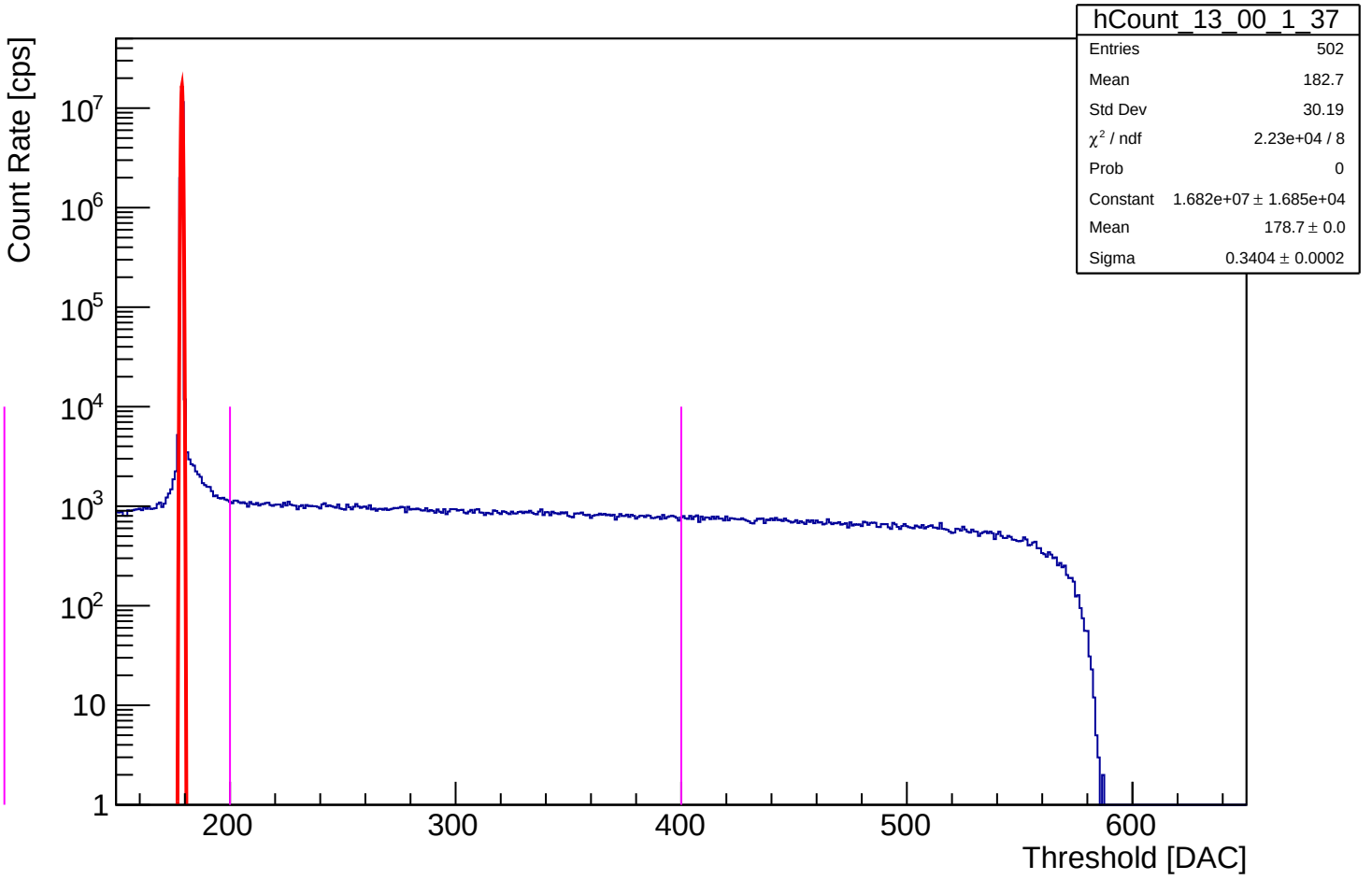

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 181.6
Std Dev 24.76
χ² / ndf 1.521e+04 / 8
Prob 0
Constant 1.17e+07 ± 3.72e+03
Mean 178.9 ± 0.0
Sigma 0.3585 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

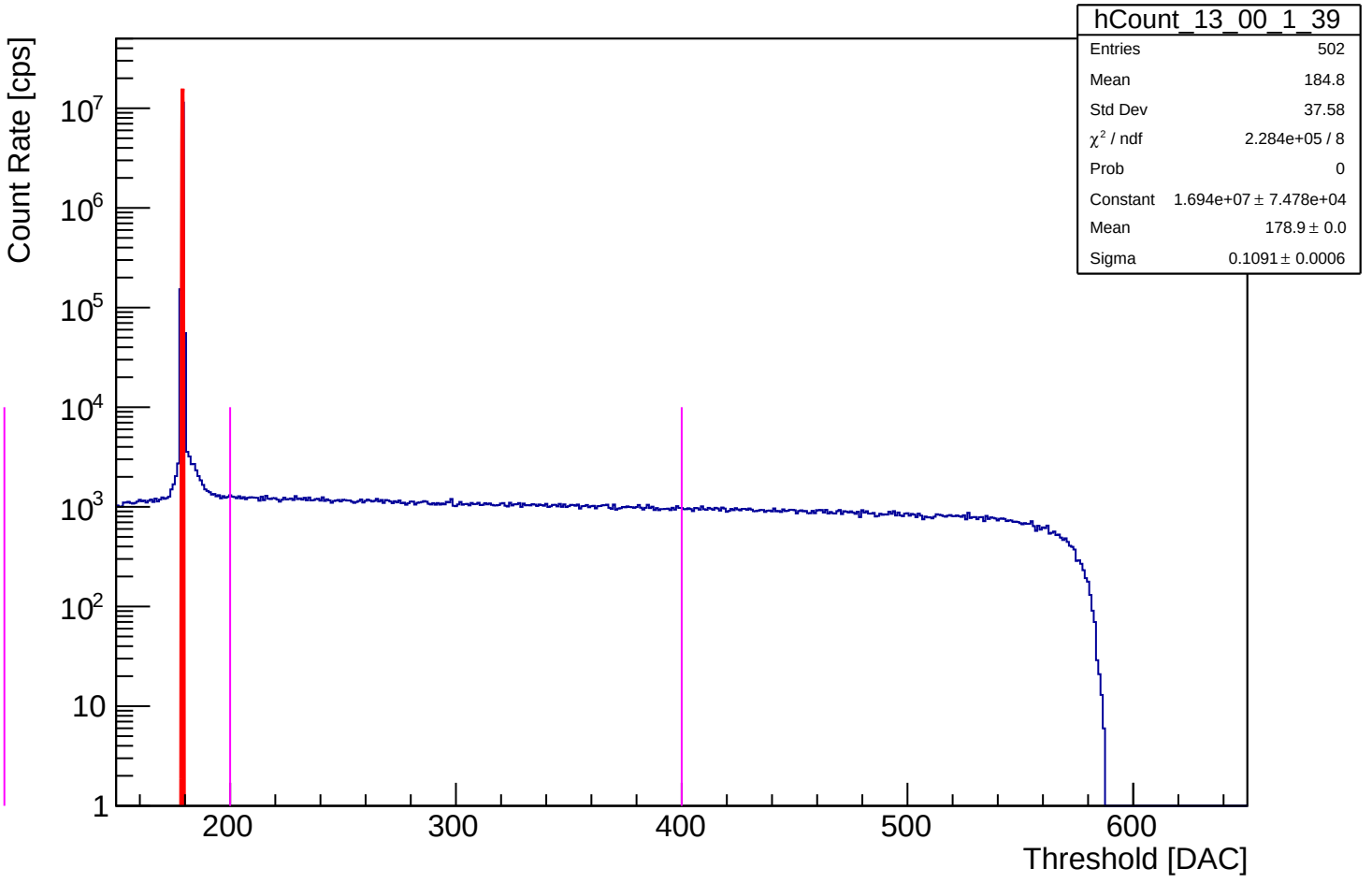

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 183.8
Std Dev 32.84
χ² / ndf 2.58e+04 / 8
Prob 0
Constant 9.219e+06 ± 6.683e+03
Mean 179.4 ± 0.0
Sigma 0.4015 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

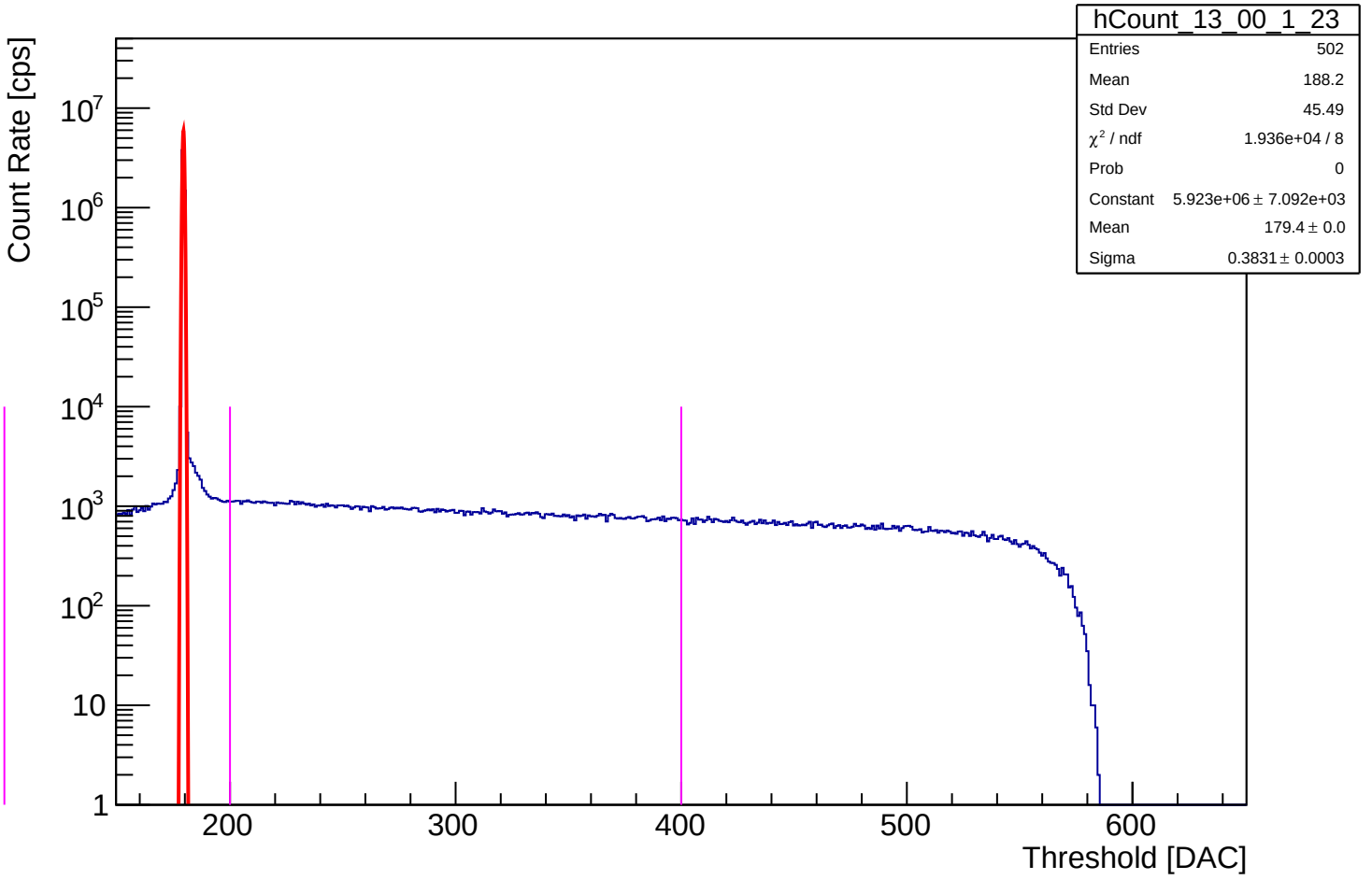

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 181.4
Std Dev 26.78
χ² / ndf 6.367e+04 / 8
Prob 0
Constant 1.31e+07 ± 5.15e+03
Mean 178.3 ± 0.0
Sigma 0.4501 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

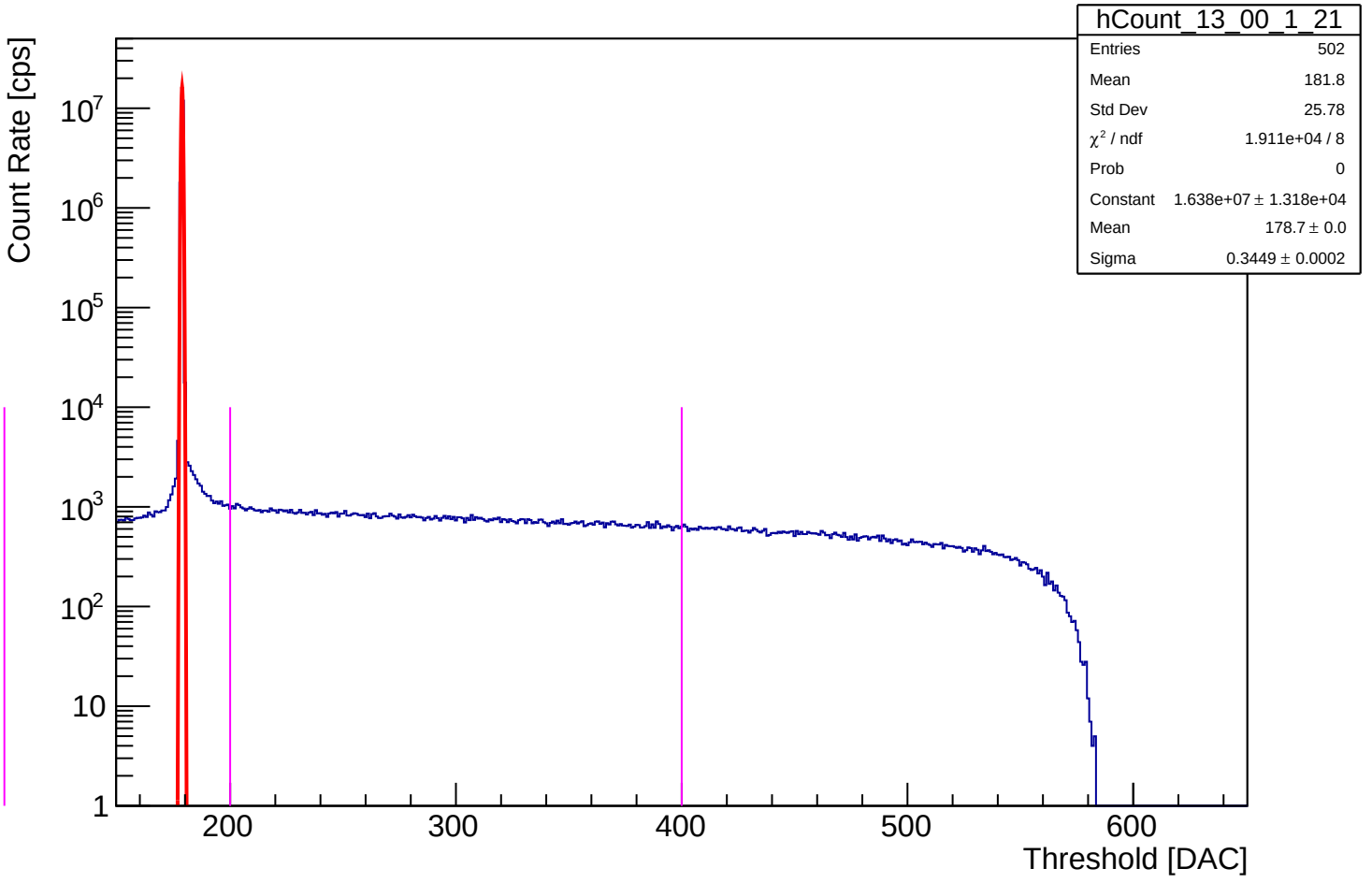

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 182.6
Std Dev 28.98
χ² / ndf 2.264e+04 / 8
Prob 0
Constant 1.404e+07 ± 1.346e+04
Mean 178.8 ± 0.0
Sigma 0.3192 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

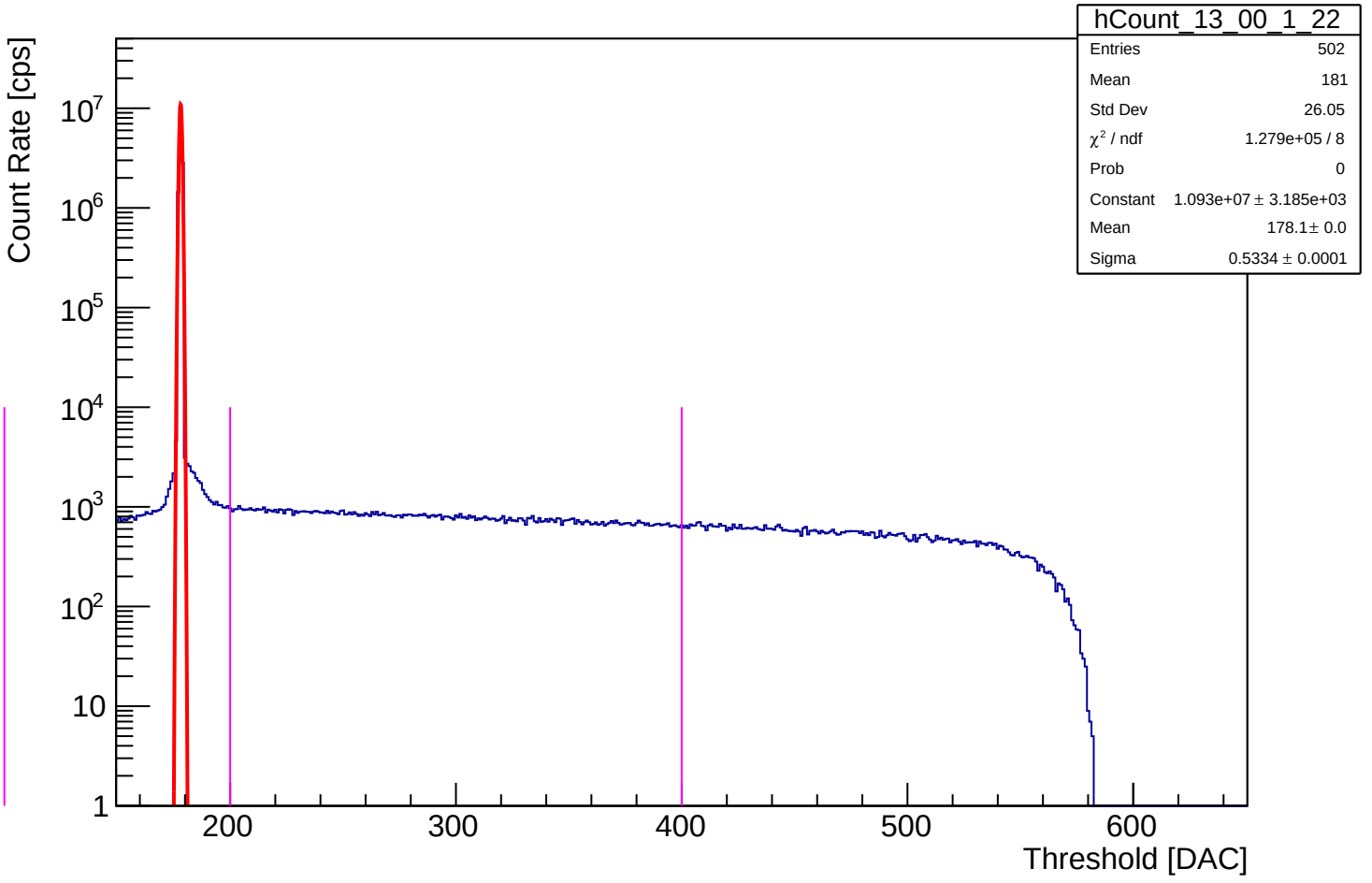

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 185.9
Std Dev 36.99
χ² / ndf 2.298e+04 / 8
Prob 0
Constant 7.824e+06 ± 2.802e+03
Mean 180 ± 0.0
Sigma 0.3356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

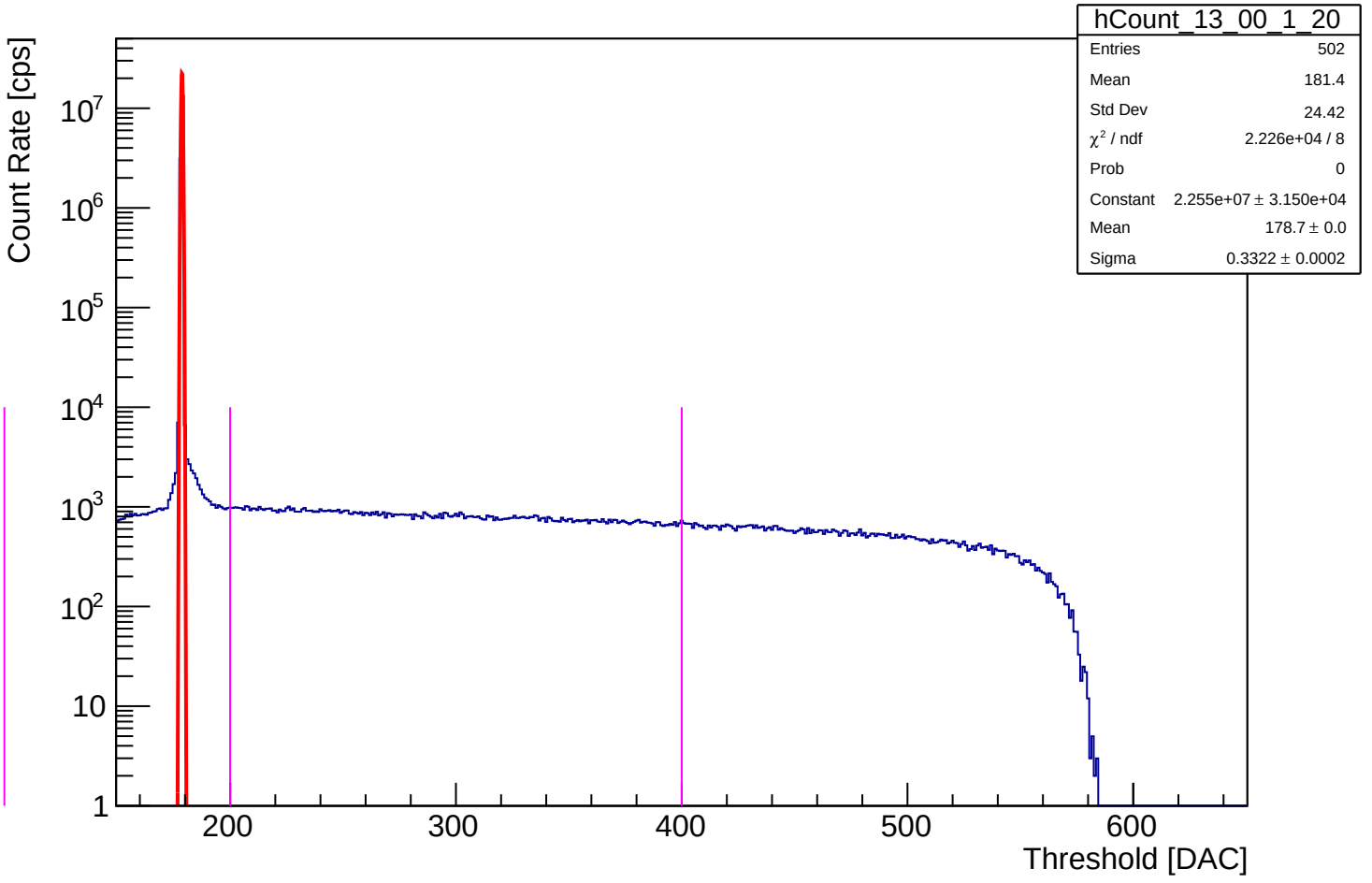

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 182.7
Std Dev 30.19
χ² / ndf 2.23e+04 / 8
Prob 0
Constant 1.682e+07 ± 1.685e+04
Mean 178.7 ± 0.0
Sigma 0.3404 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

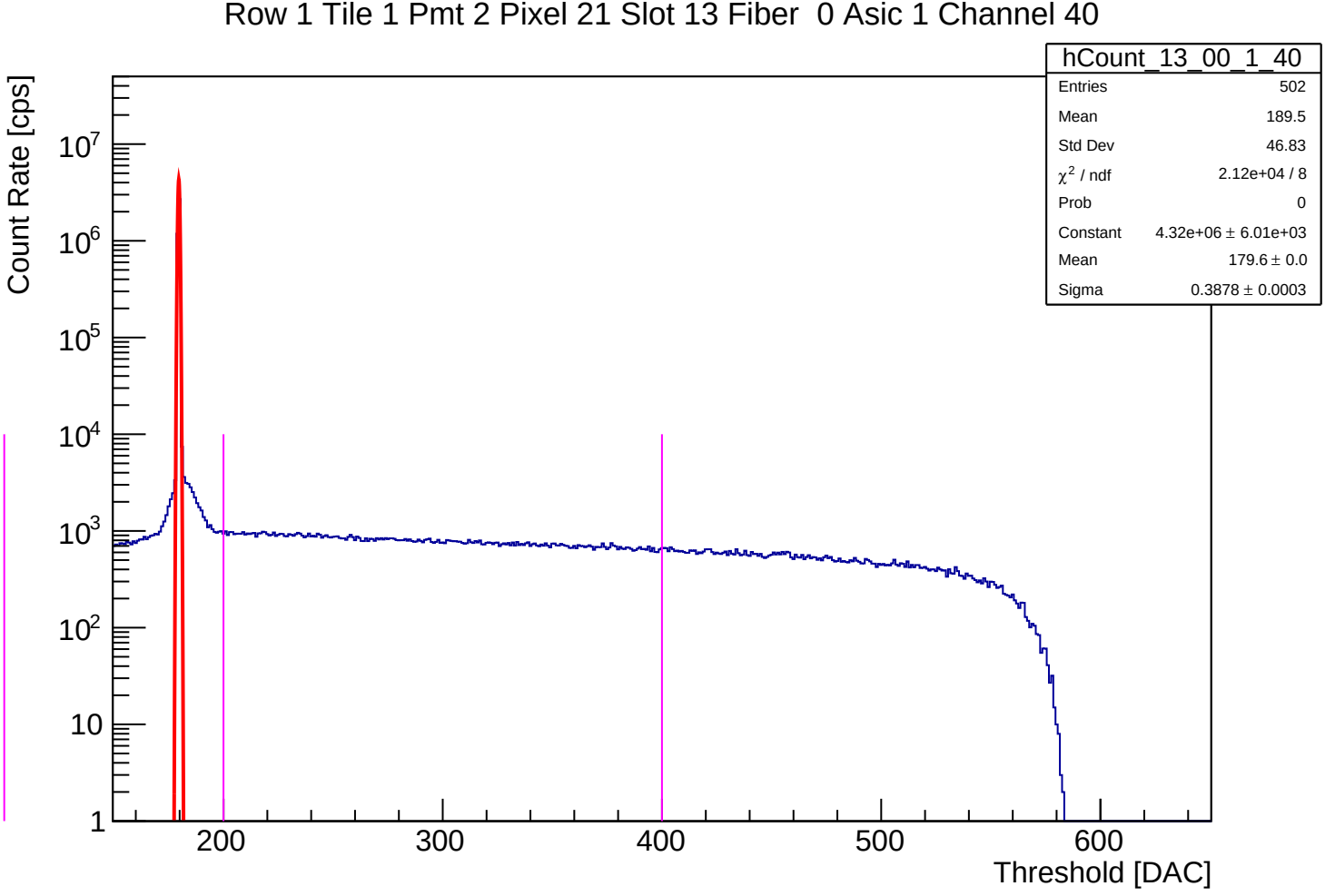

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 184.8
Std Dev 37.58
χ² / ndf 2.284e+05 / 8
Prob 0
Constant 1.694e+07 ± 7.478e+04
Mean 178.9 ± 0.0
Sigma 0.1091 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

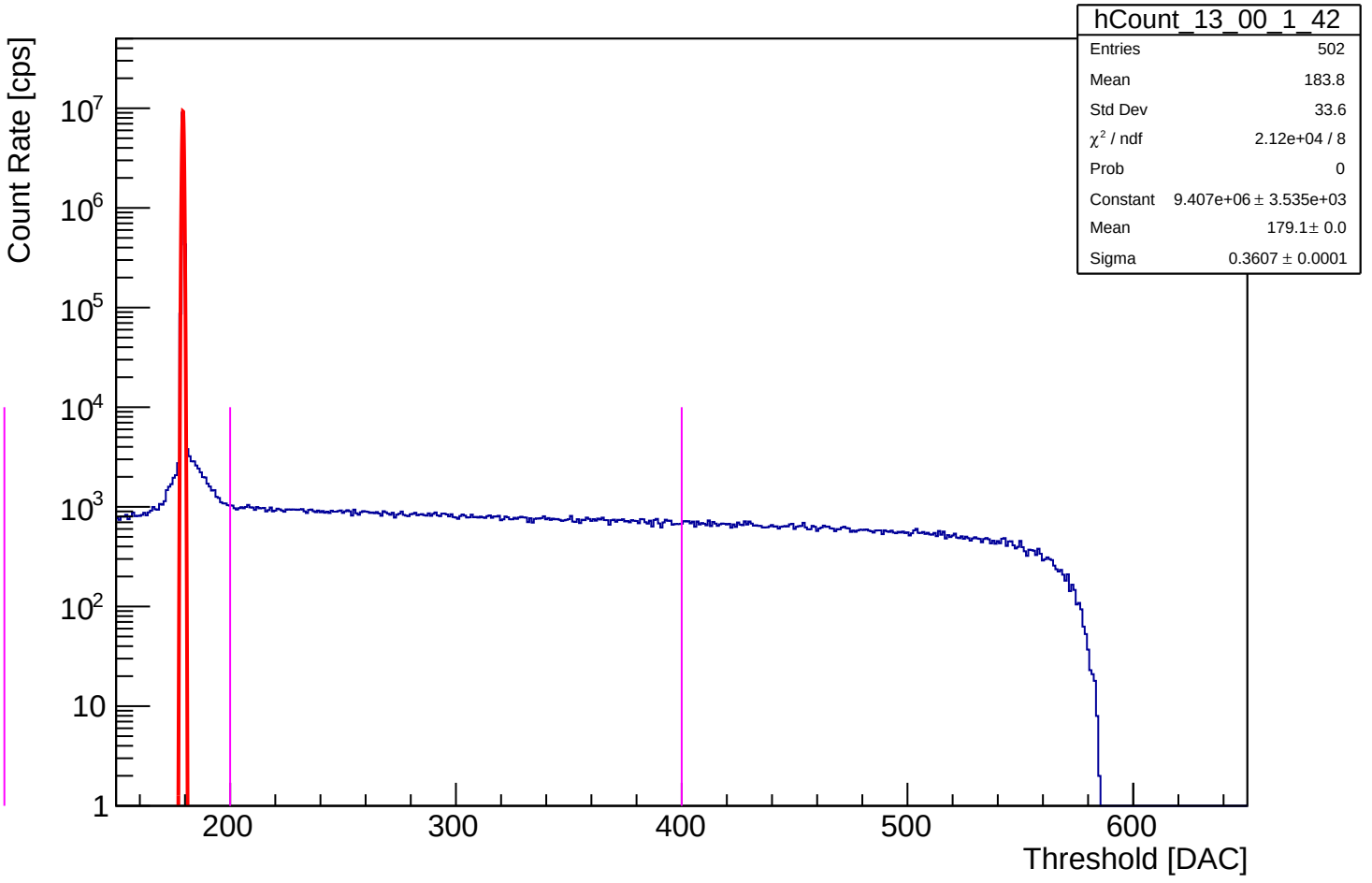

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 188.2
Std Dev 45.49
χ² / ndf 1.936e+04 / 8
Prob 0
Constant 5.923e+06 ± 7.092e+03
Mean 179.4 ± 0.0
Sigma 0.3831 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

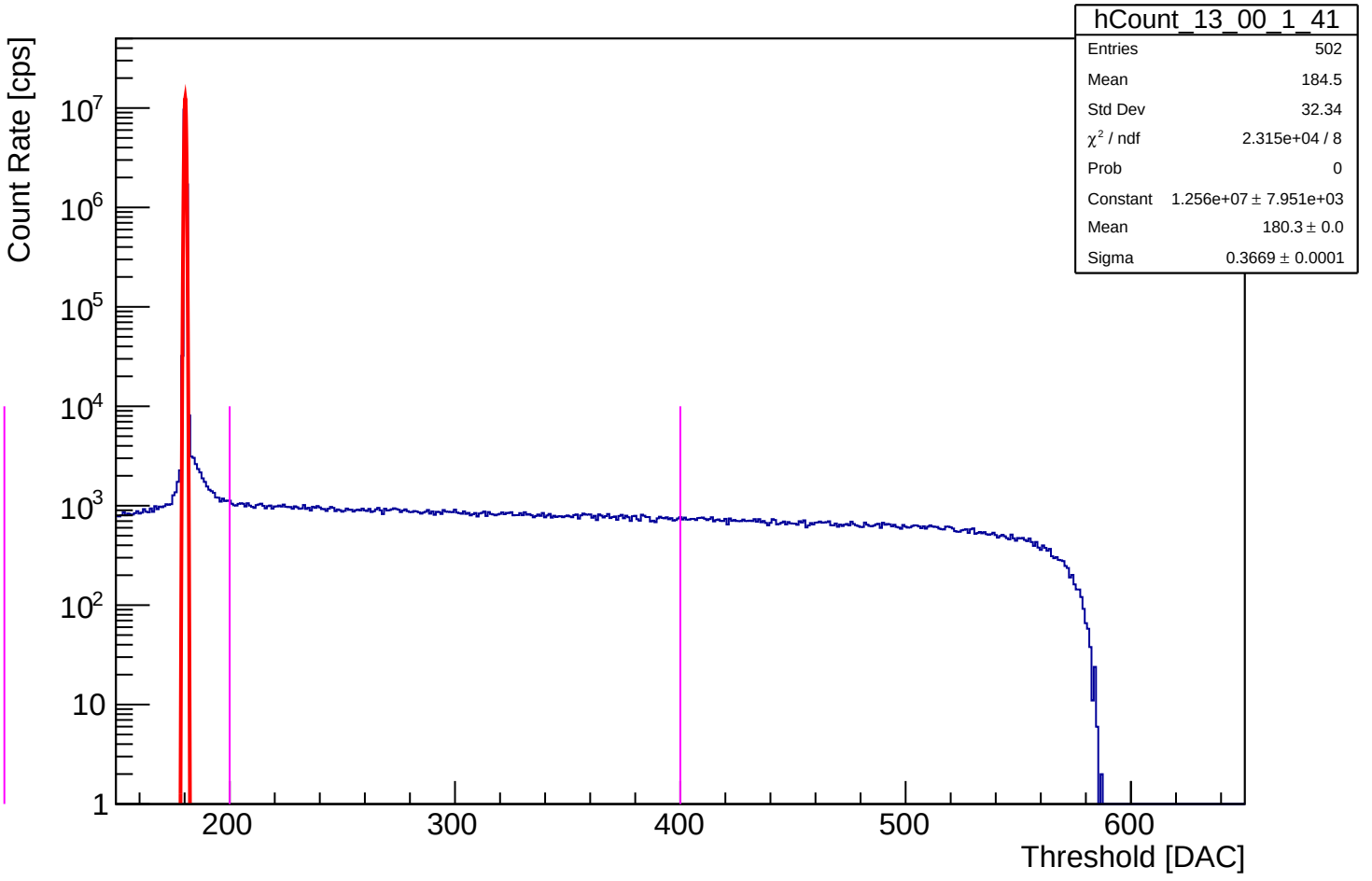

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 181.8
Std Dev 25.78
χ² / ndf 1.911e+04 / 8
Prob 0
Constant 1.638e+07 ± 1.318e+04
Mean 178.7 ± 0.0
Sigma 0.3449 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

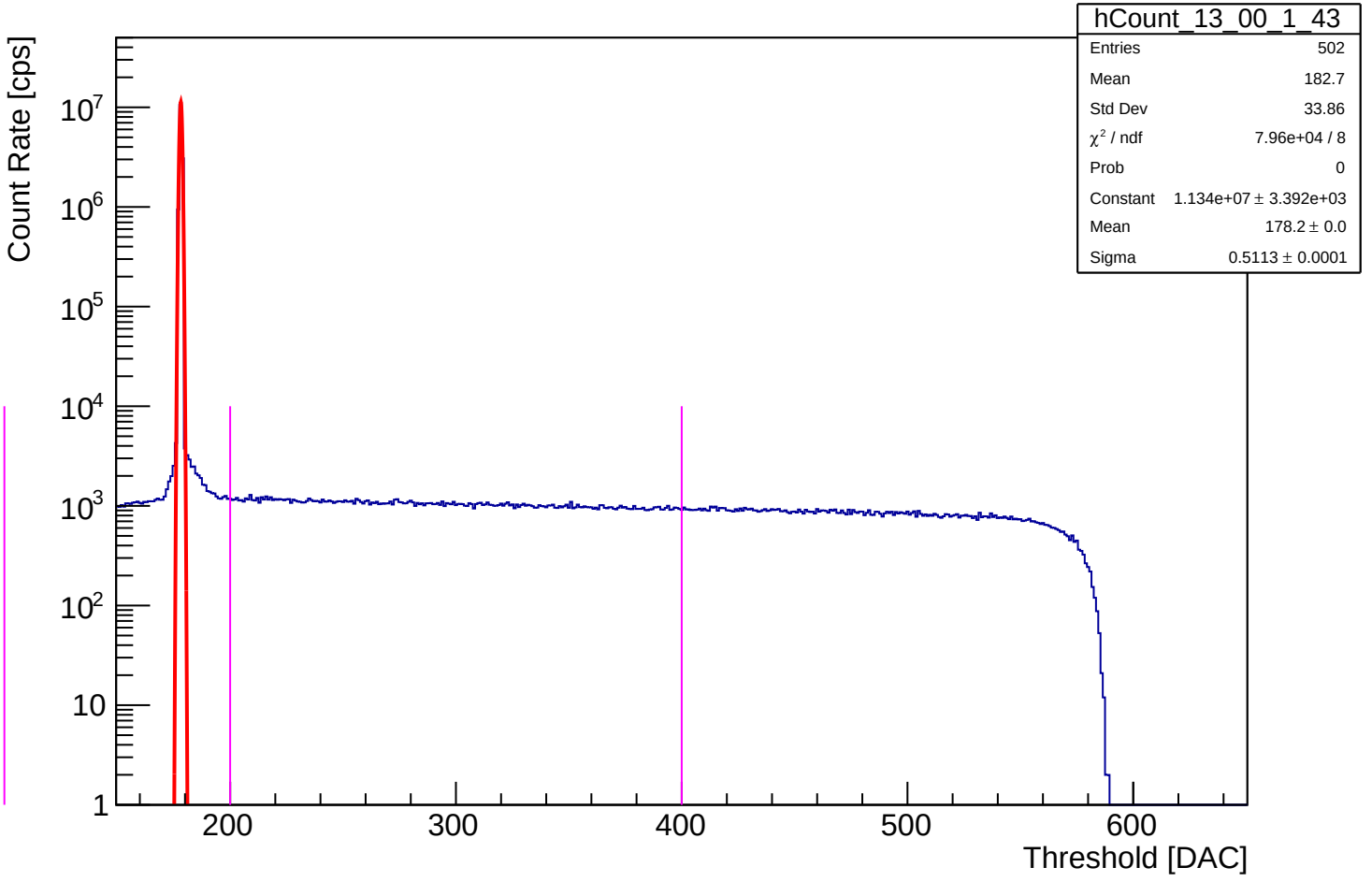

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 181
Std Dev 26.05
χ² / ndf 1.279e+05 / 8
Prob 0
Constant 1.093e+07 ± 3.185e+03
Mean 178.1± 0.0
Sigma 0.5334 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

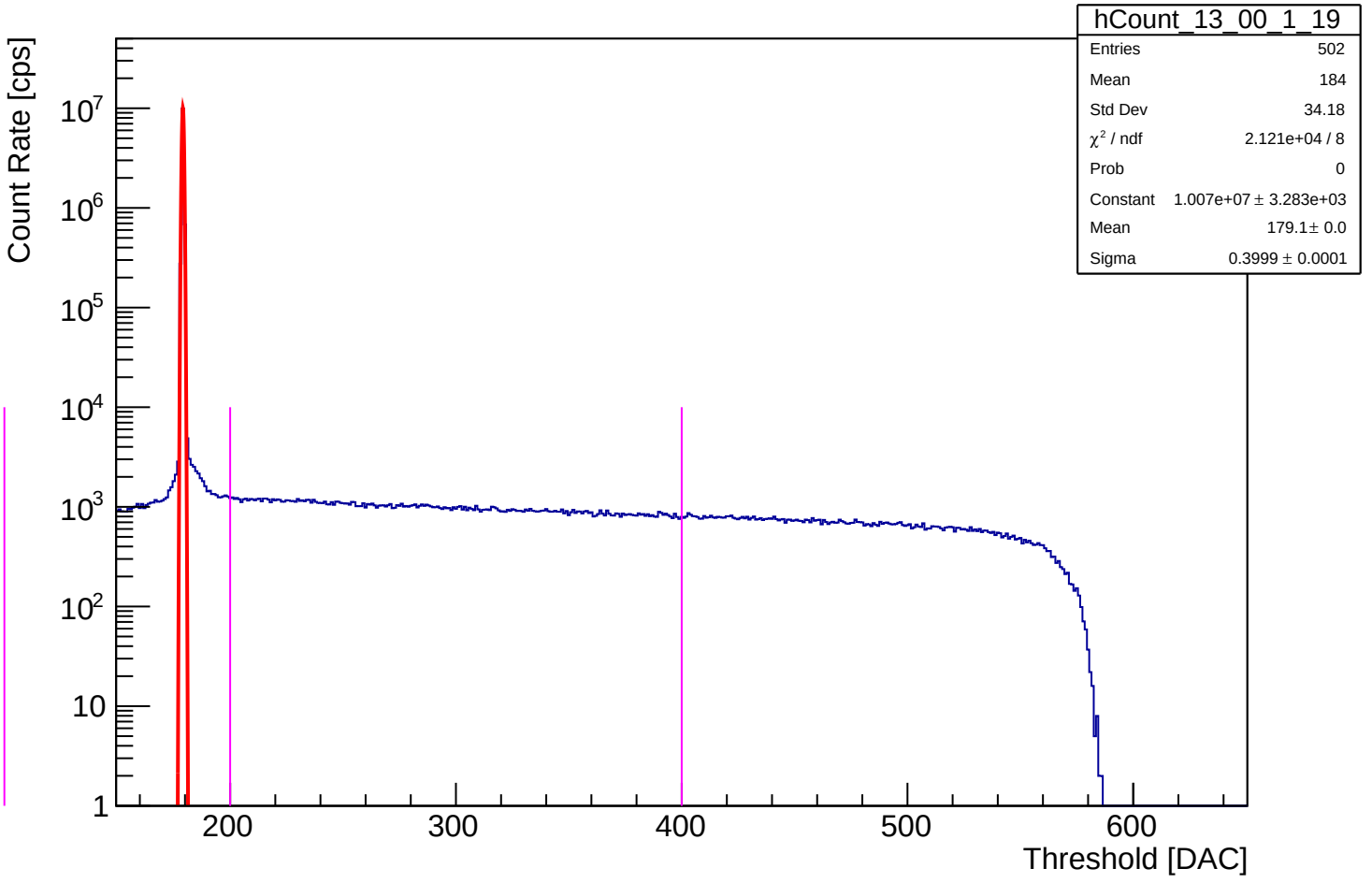

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 181.4
Std Dev 24.42
χ² / ndf 2.226e+04 / 8
Prob 0
Constant 2.255e+07 ± 3.150e+04
Mean 178.7 ± 0.0
Sigma 0.3322 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

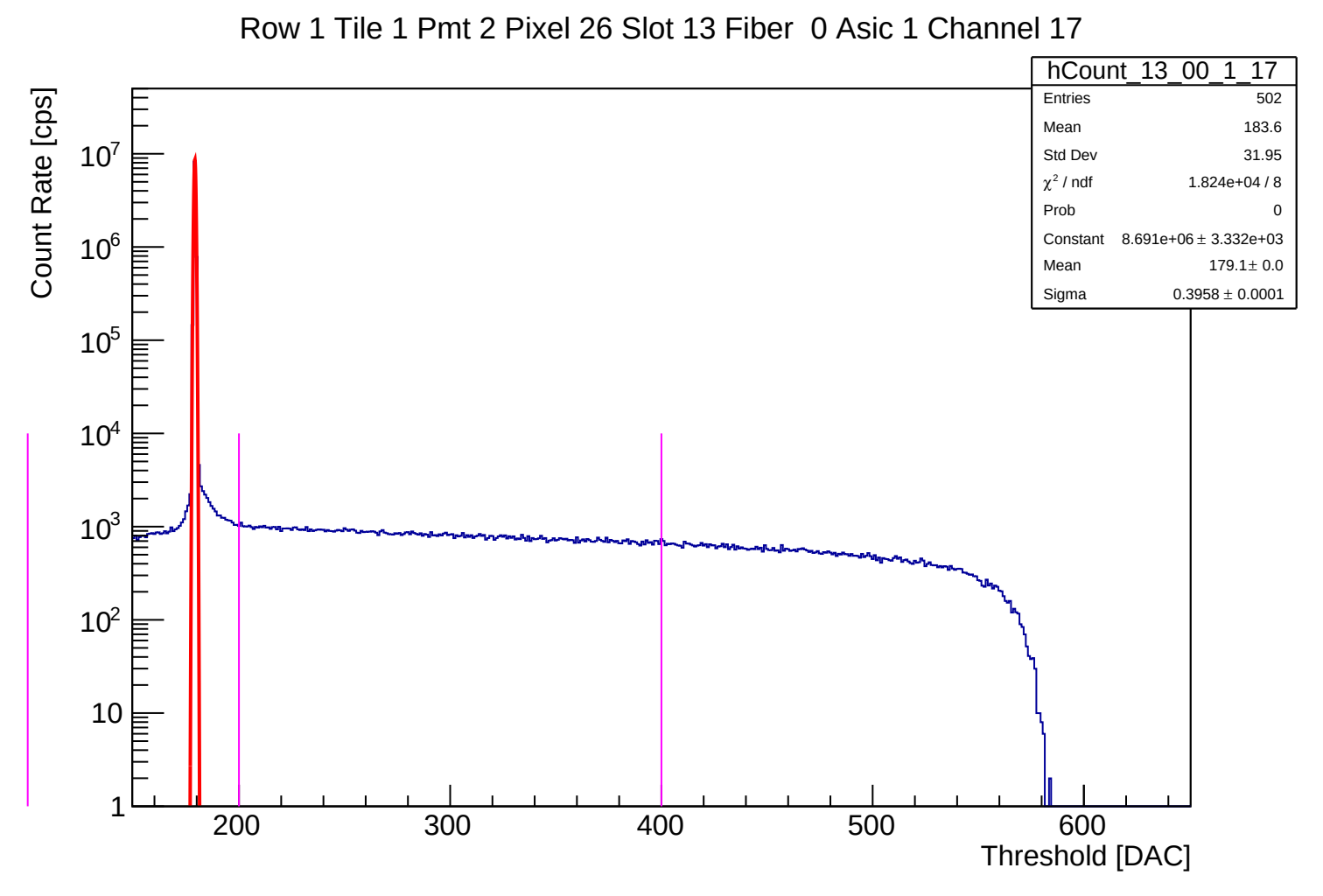

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 189.5
Std Dev 46.83
χ² / ndf 2.12e+04 / 8
Prob 0
Constant 4.32e+06 ± 6.01e+03
Mean 179.6 ± 0.0
Sigma 0.3878 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

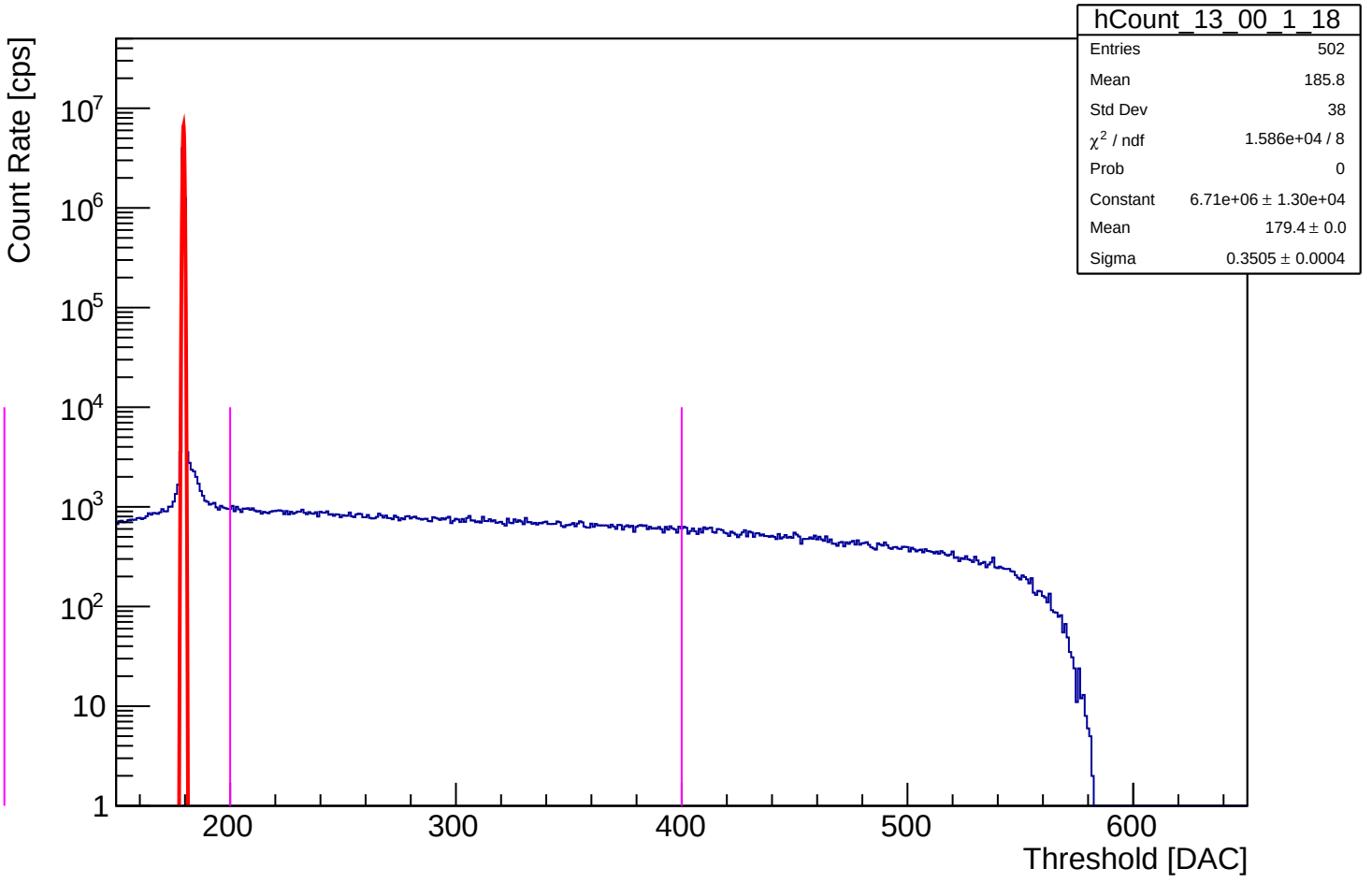

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 183.8
Std Dev 33.6
χ² / ndf 2.12e+04 / 8
Prob 0
Constant 9.407e+06 ± 3.535e+03
Mean 179.1 ± 0.0
Sigma 0.3607 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

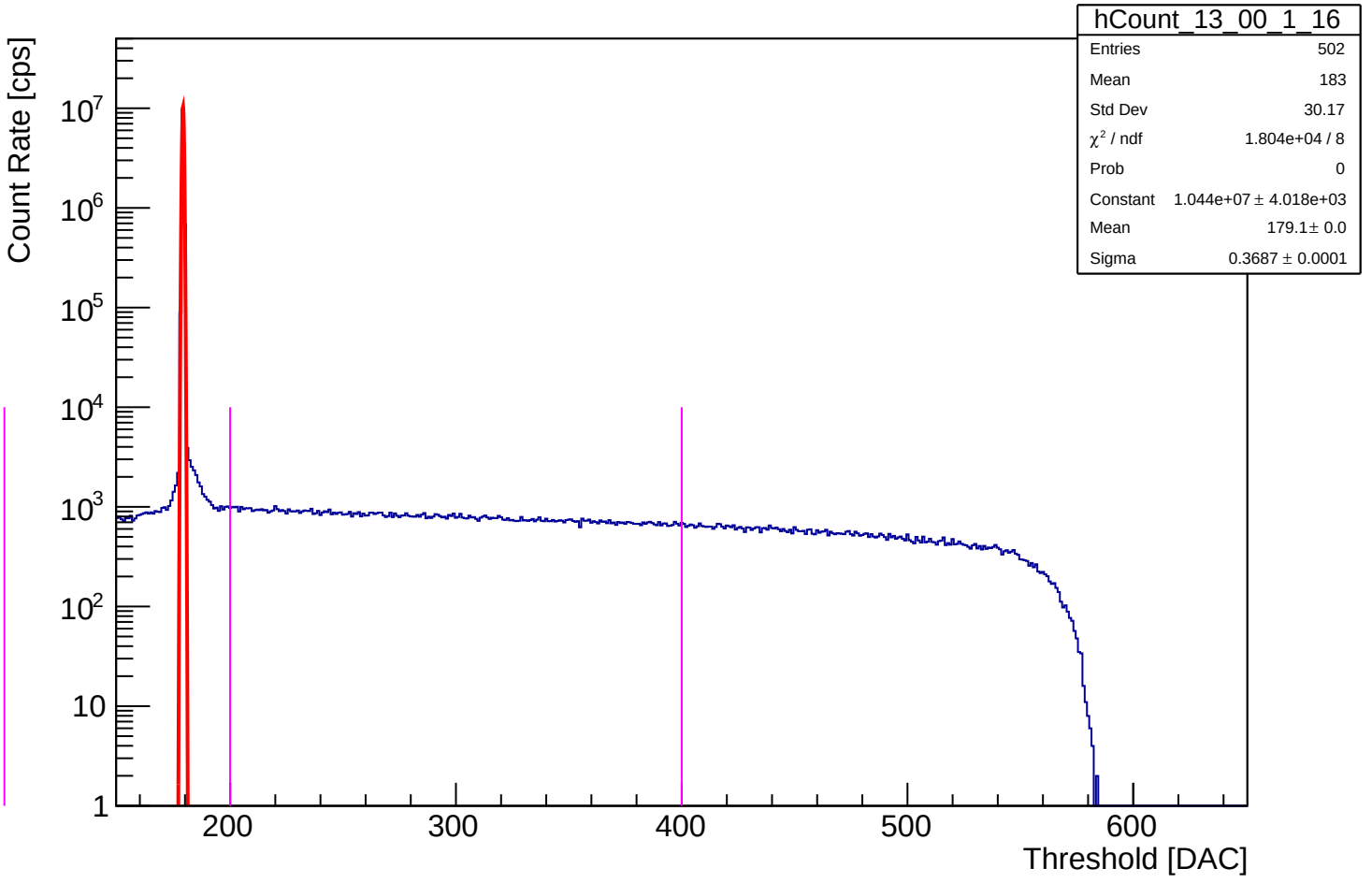

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 184.5
Std Dev 32.34
χ² / ndf 2.315e+04 / 8
Prob 0
Constant 1.256e+07 ± 7.951e+03
Mean 180.3 ± 0.0
Sigma 0.3669 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

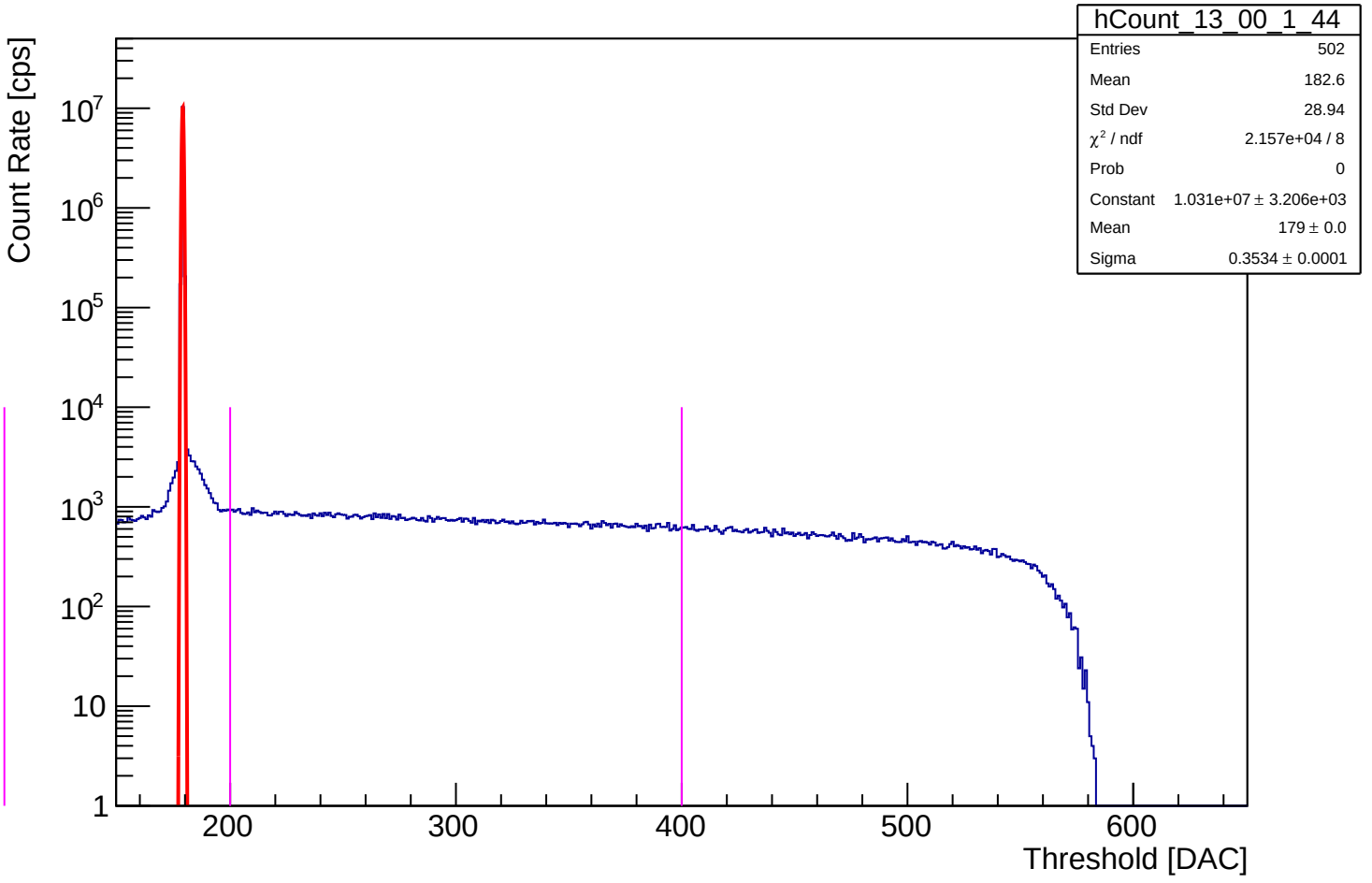

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 182.7
Std Dev 33.86
χ² / ndf 7.96e+04 / 8
Prob 0
Constant 1.134e+07 ± 3.392e+03
Mean 178.2 ± 0.0
Sigma 0.5113 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

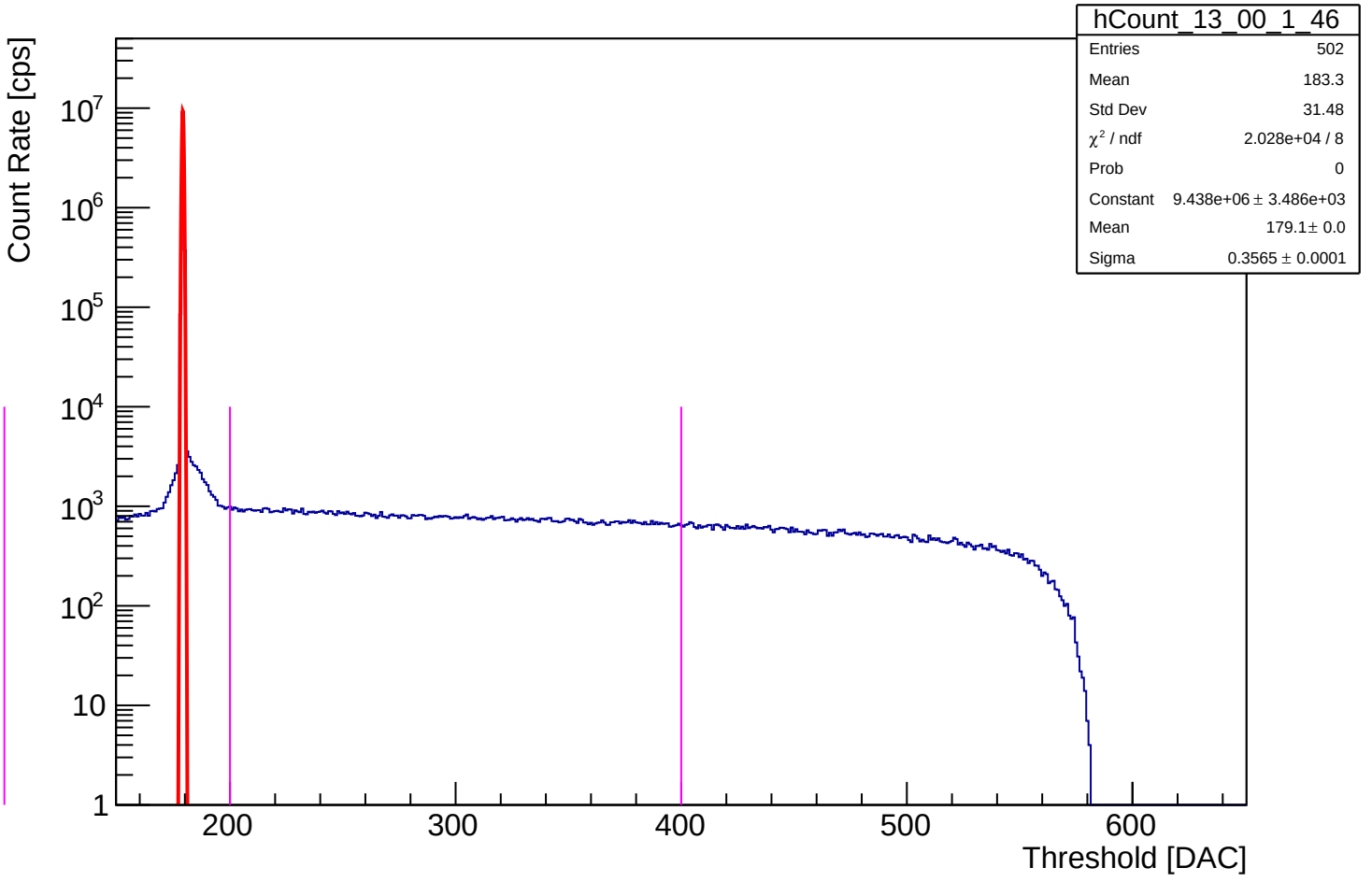

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 184
Std Dev 34.18
χ² / ndf 2.121e+04 / 8
Prob 0
Constant 1.007e+07 ± 3.283e+03
Mean 179.1± 0.0
Sigma 0.3999 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

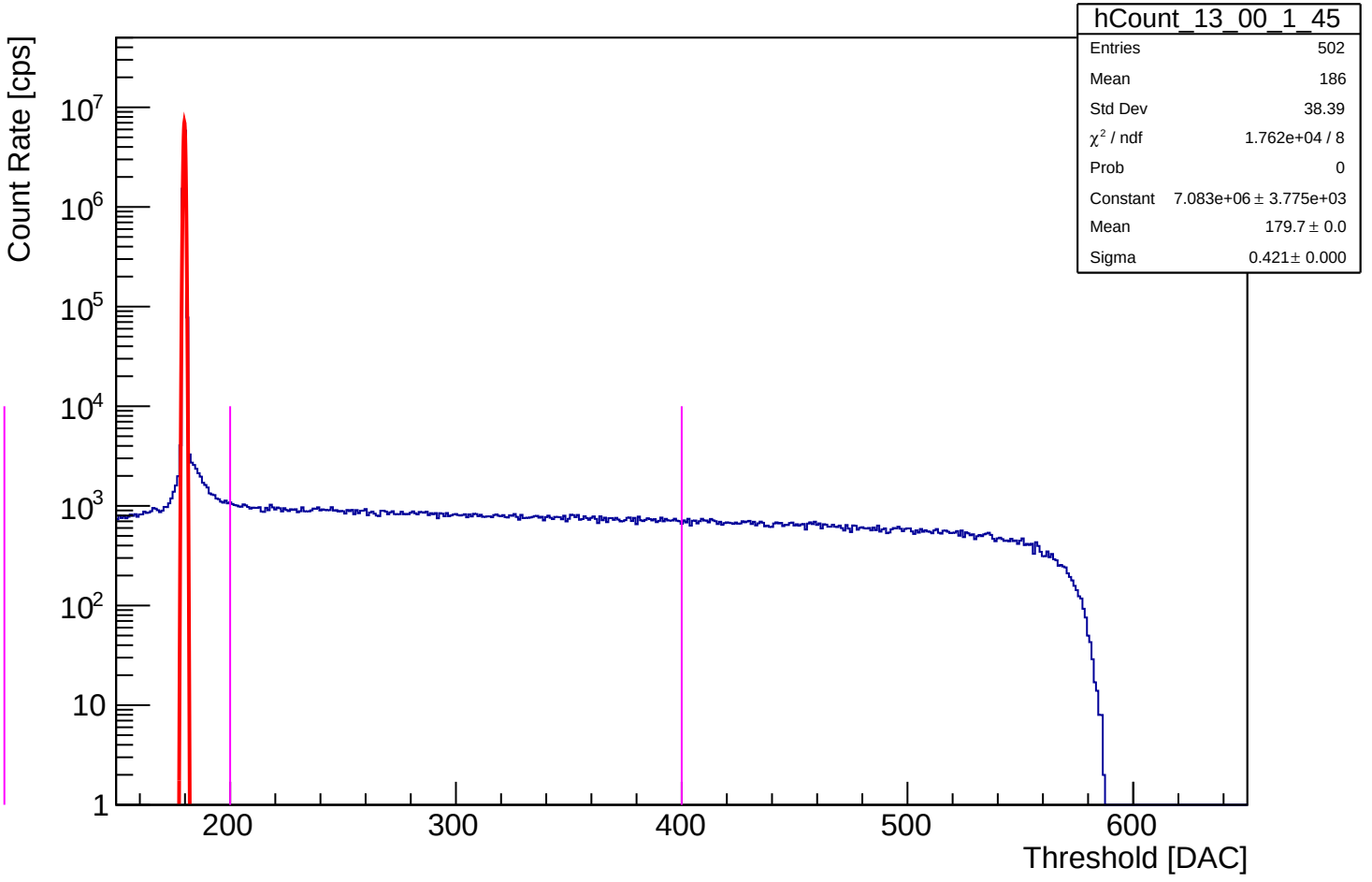

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 183.6
Std Dev 31.95
χ² / ndf 1.824e+04 / 8
Prob 0
Constant 8.691e+06 ± 3.332e+03
Mean 179.1 ± 0.0
Sigma 0.3958 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

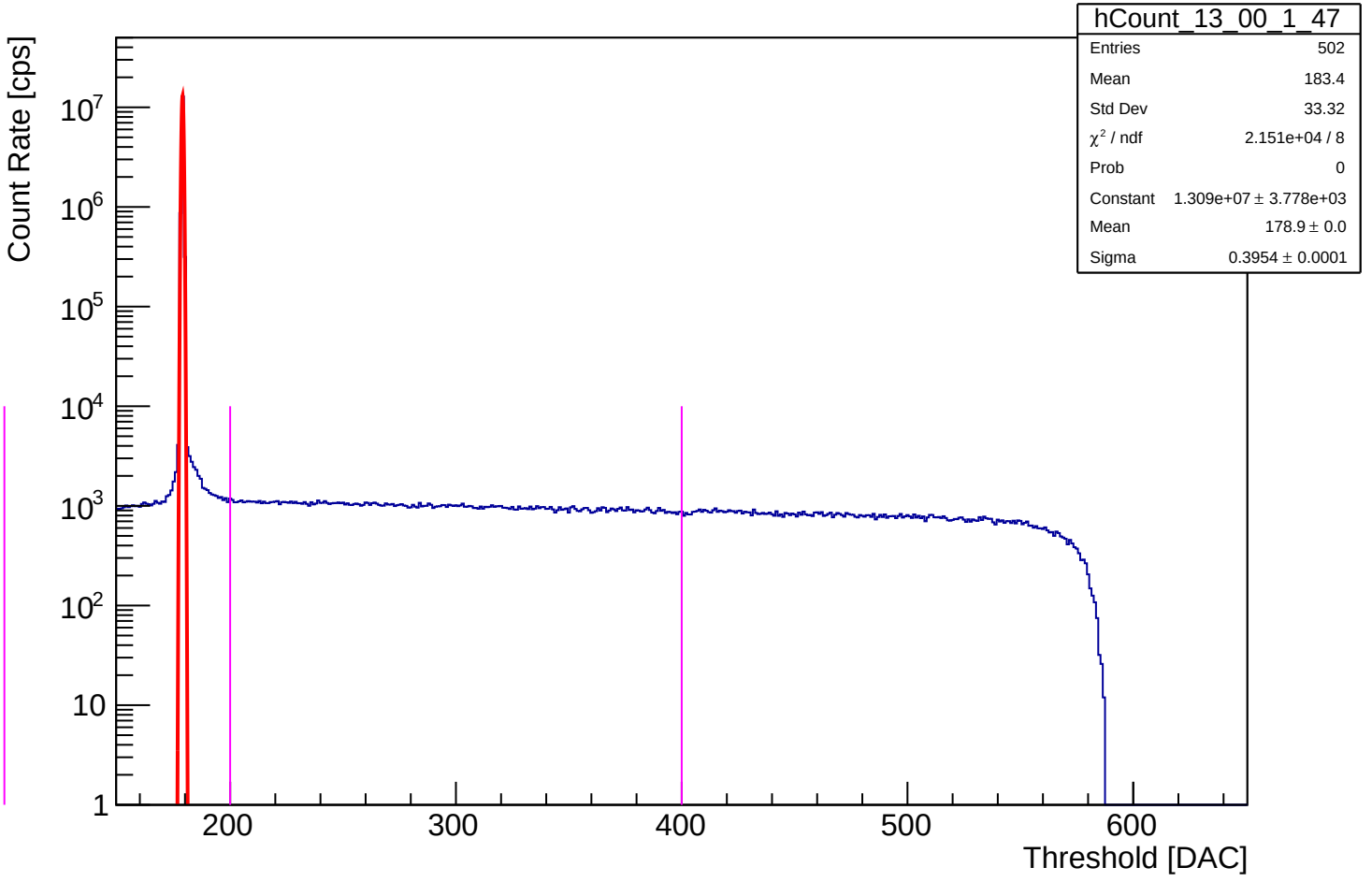

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 185.8
Std Dev 38
χ² / ndf 1.586e+04 / 8
Prob 0
Constant 6.71e+06 ± 1.30e+04
Mean 179.4 ± 0.0
Sigma 0.3505 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

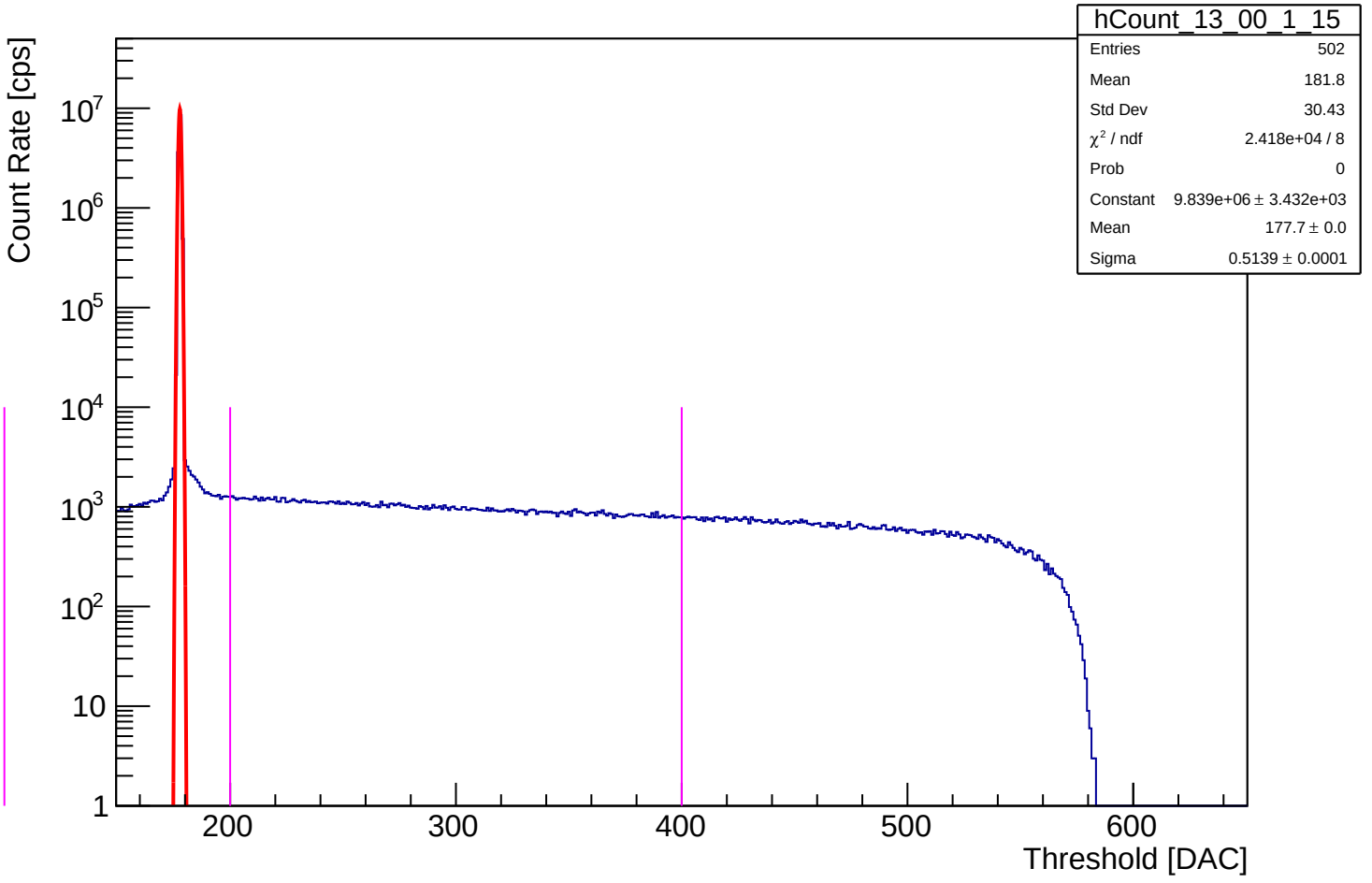

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 183
Std Dev 30.17
χ² / ndf 1.804e+04 / 8
Prob 0
Constant 1.044e+07 ± 4.018e+03
Mean 179.1± 0.0
Sigma 0.3687 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

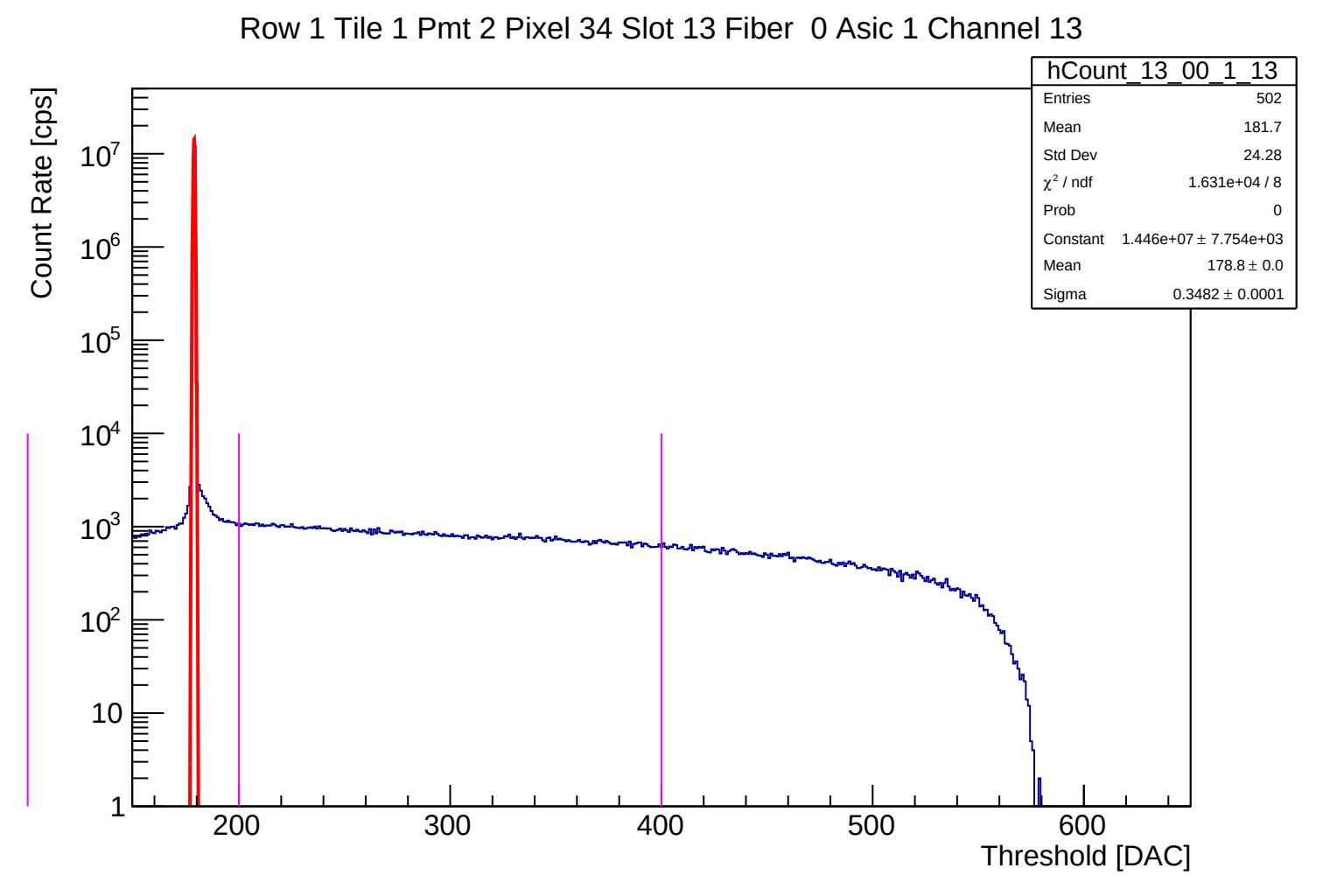

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 182.6
Std Dev 28.94
χ² / ndf 2.157e+04 / 8
Prob 0
Constant 1.031e+07 ± 3.206e+03
Mean 179 ± 0.0
Sigma 0.3534 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

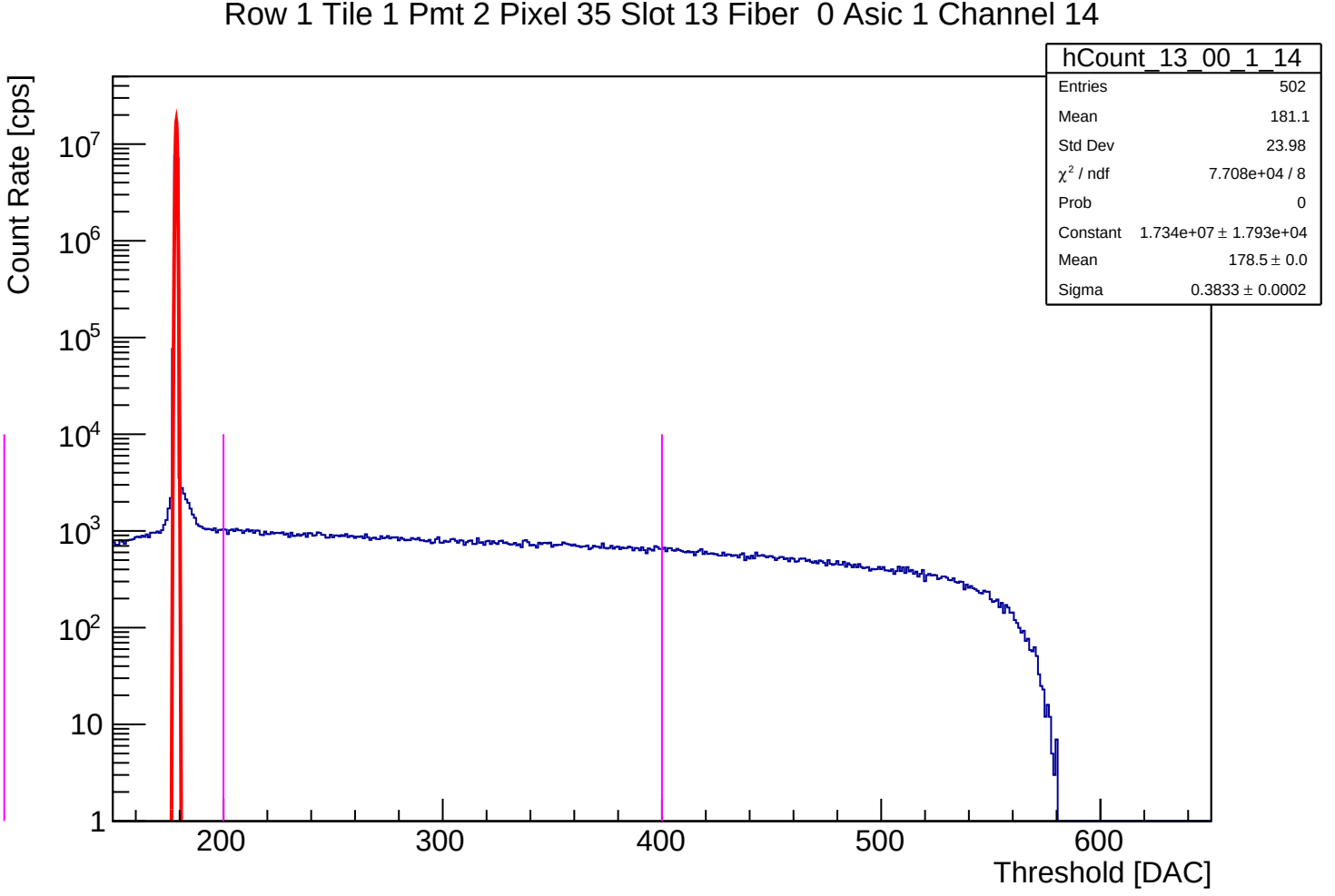

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 183.3
Std Dev 31.48
χ² / ndf 2.028e+04 / 8
Prob 0
Constant 9.438e+06 ± 3.486e+03
Mean 179.1± 0.0
Sigma 0.3565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

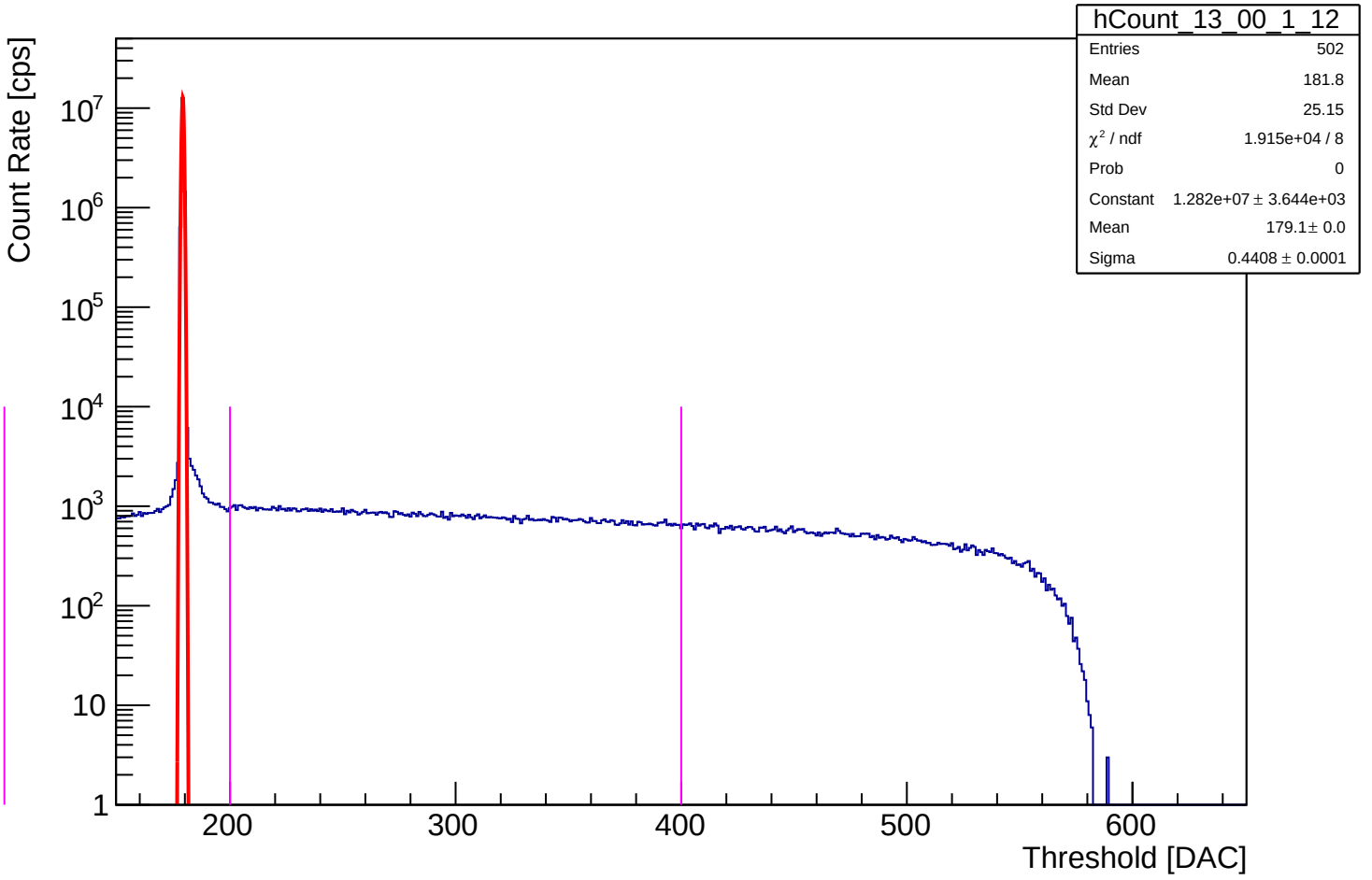

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 186
Std Dev 38.39
χ² / ndf 1.762e+04 / 8
Prob 0
Constant 7.083e+06 ± 3.775e+03
Mean 179.7 ± 0.0
Sigma 0.421± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

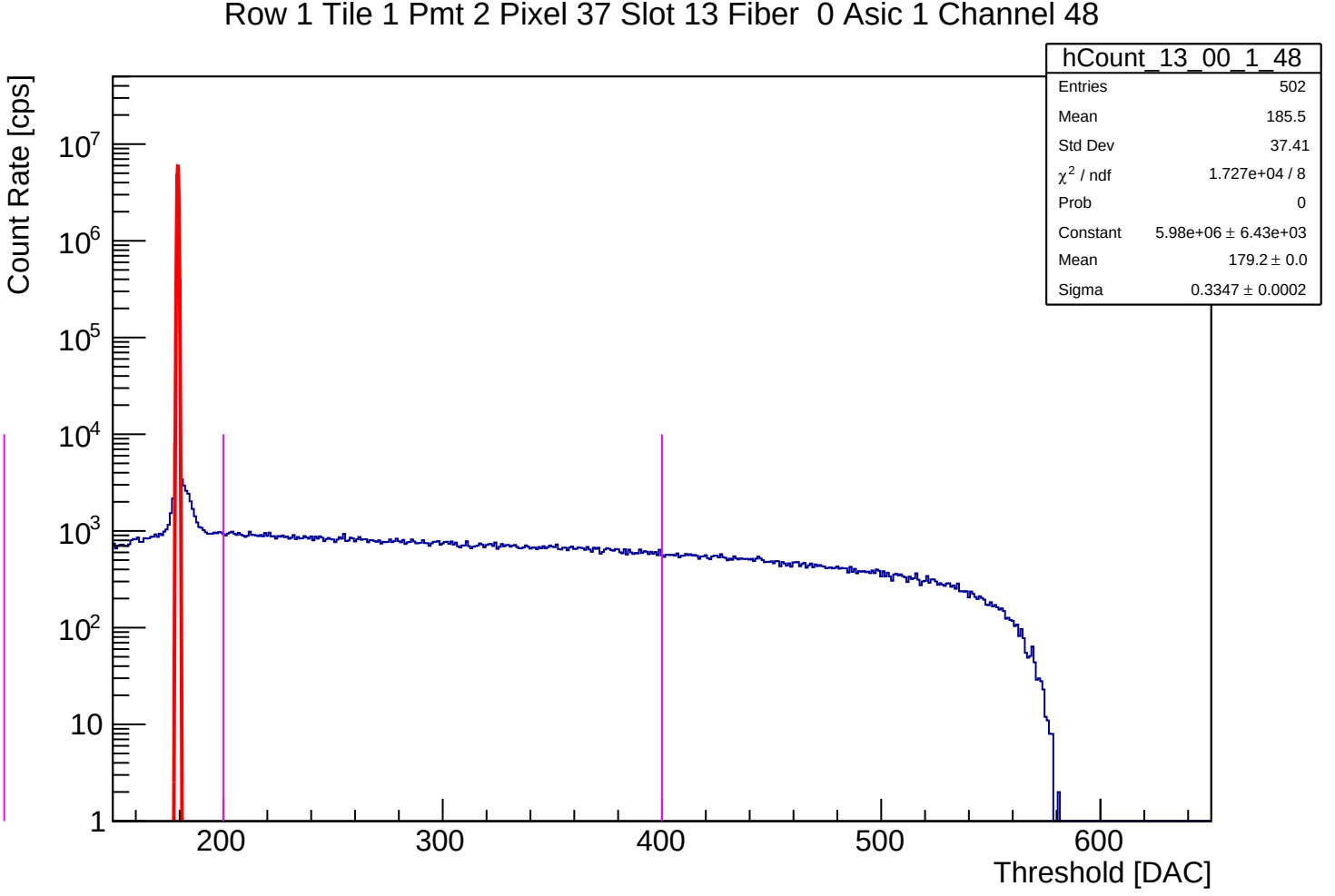

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 183.4
Std Dev 33.32
χ² / ndf 2.151e+04 / 8
Prob 0
Constant 1.309e+07 ± 3.778e+03
Mean 178.9 ± 0.0
Sigma 0.3954 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

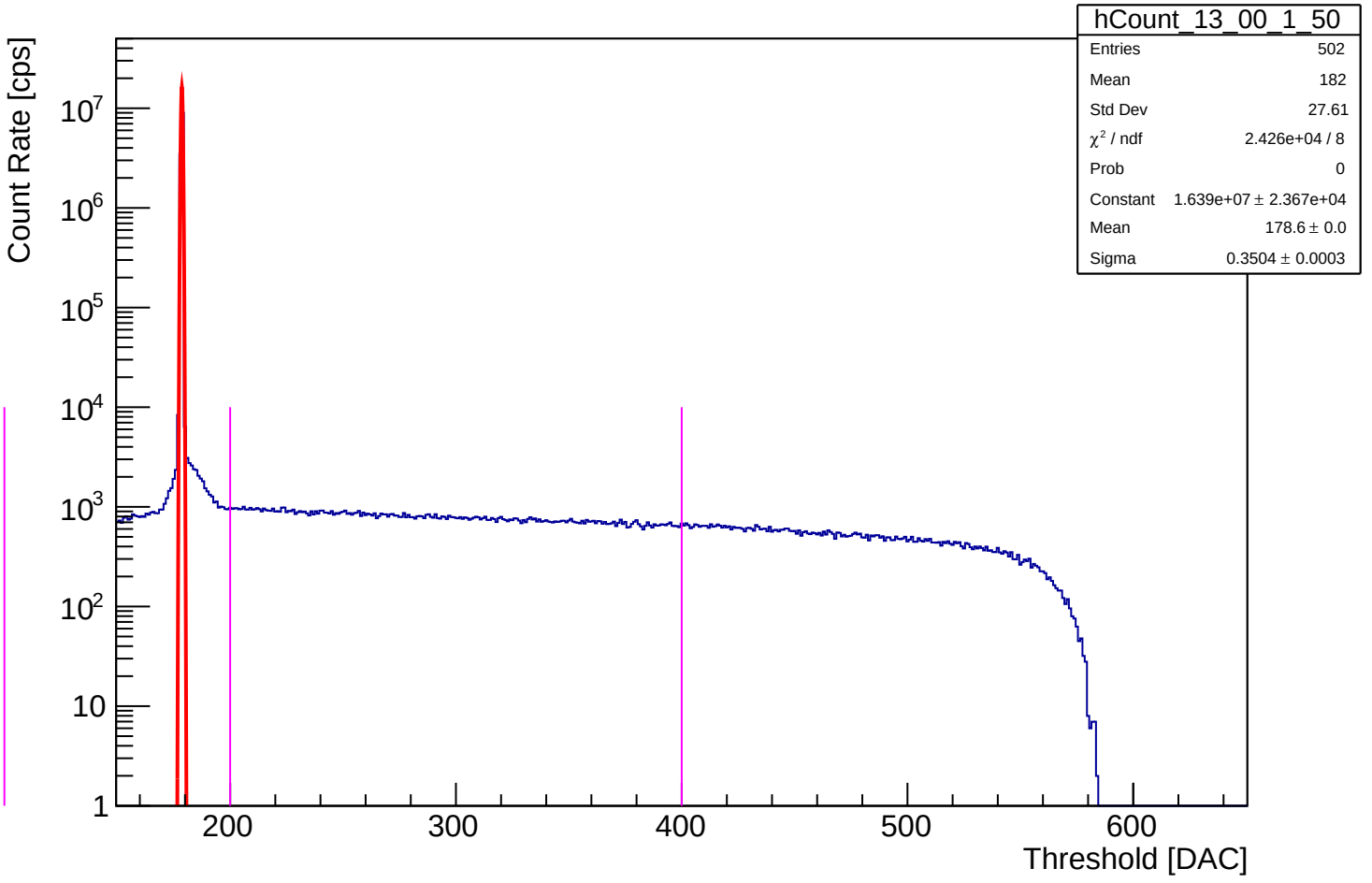

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 181.8
Std Dev 30.43
χ² / ndf 2.418e+04 / 8
Prob 0
Constant 9.839e+06 ± 3.432e+03
Mean 177.7 ± 0.0
Sigma 0.5139 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

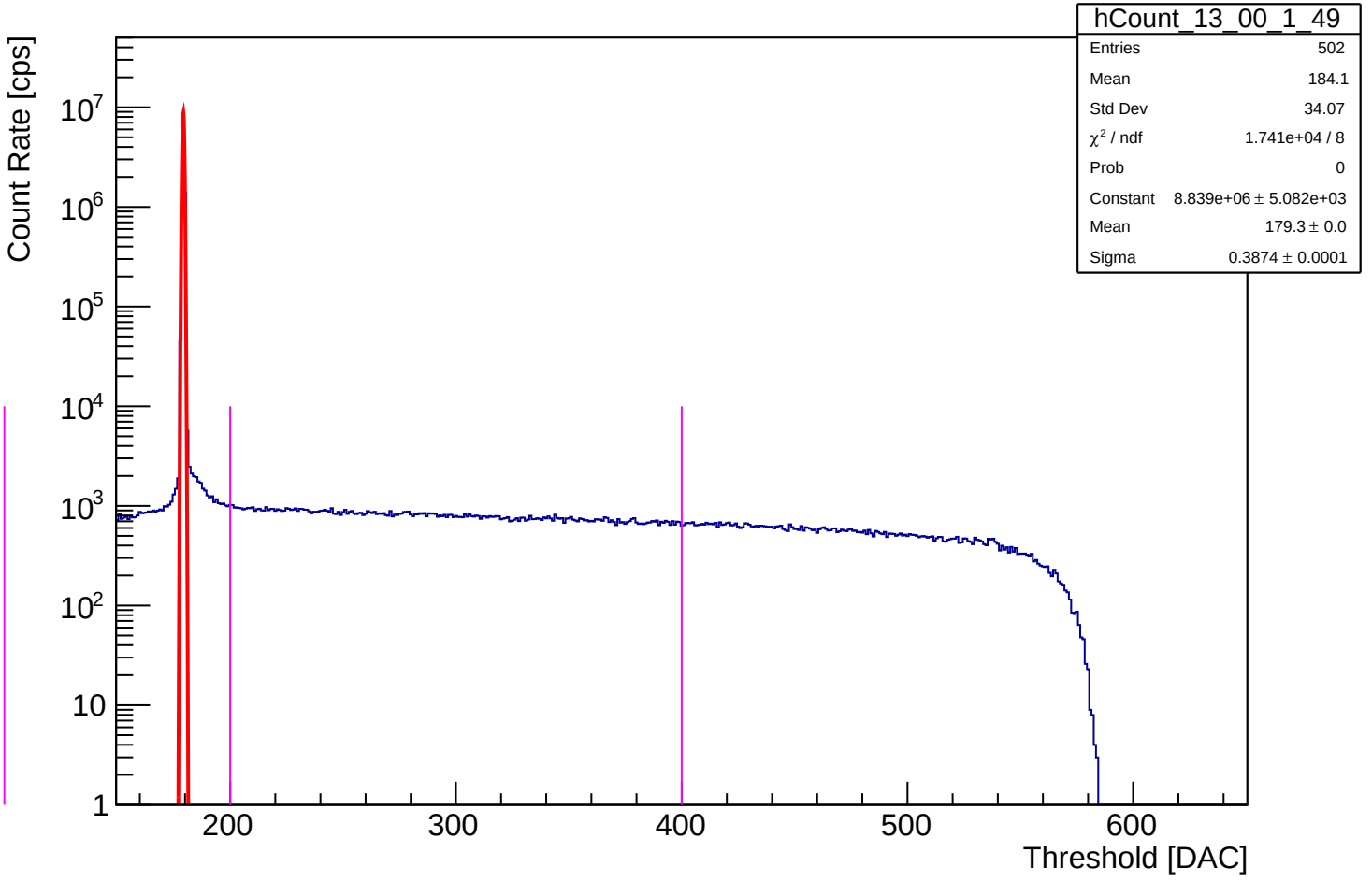

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 181.7
Std Dev 24.28
χ² / ndf 1.631e+04 / 8
Prob 0
Constant 1.446e+07 ± 7.754e+03
Mean 178.8 ± 0.0
Sigma 0.3482 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

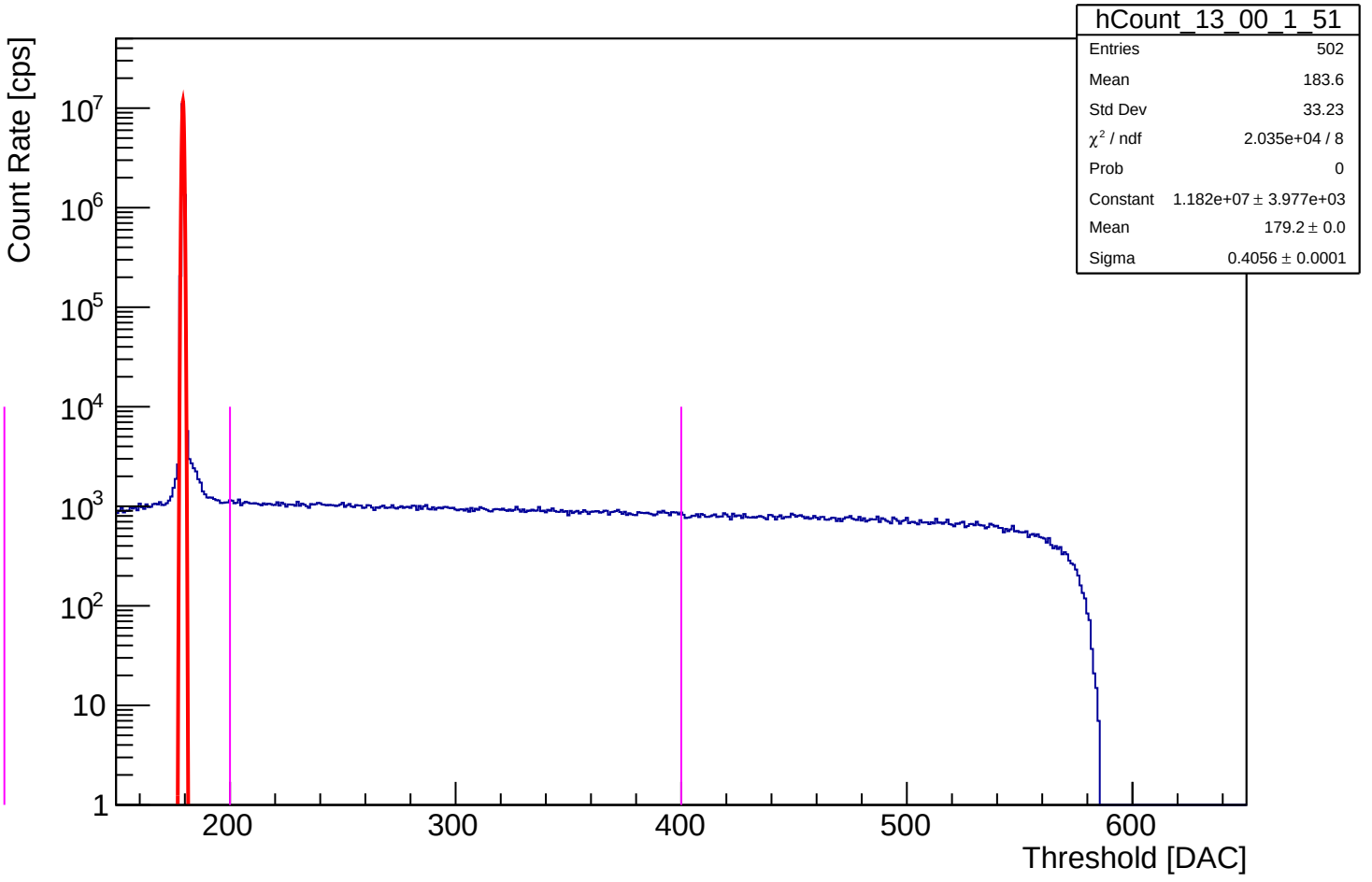

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 181.1
Std Dev 23.98
χ² / ndf 7.708e+04 / 8
Prob 0
Constant 1.734e+07 ± 1.793e+04
Mean 178.5 ± 0.0
Sigma 0.3833 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

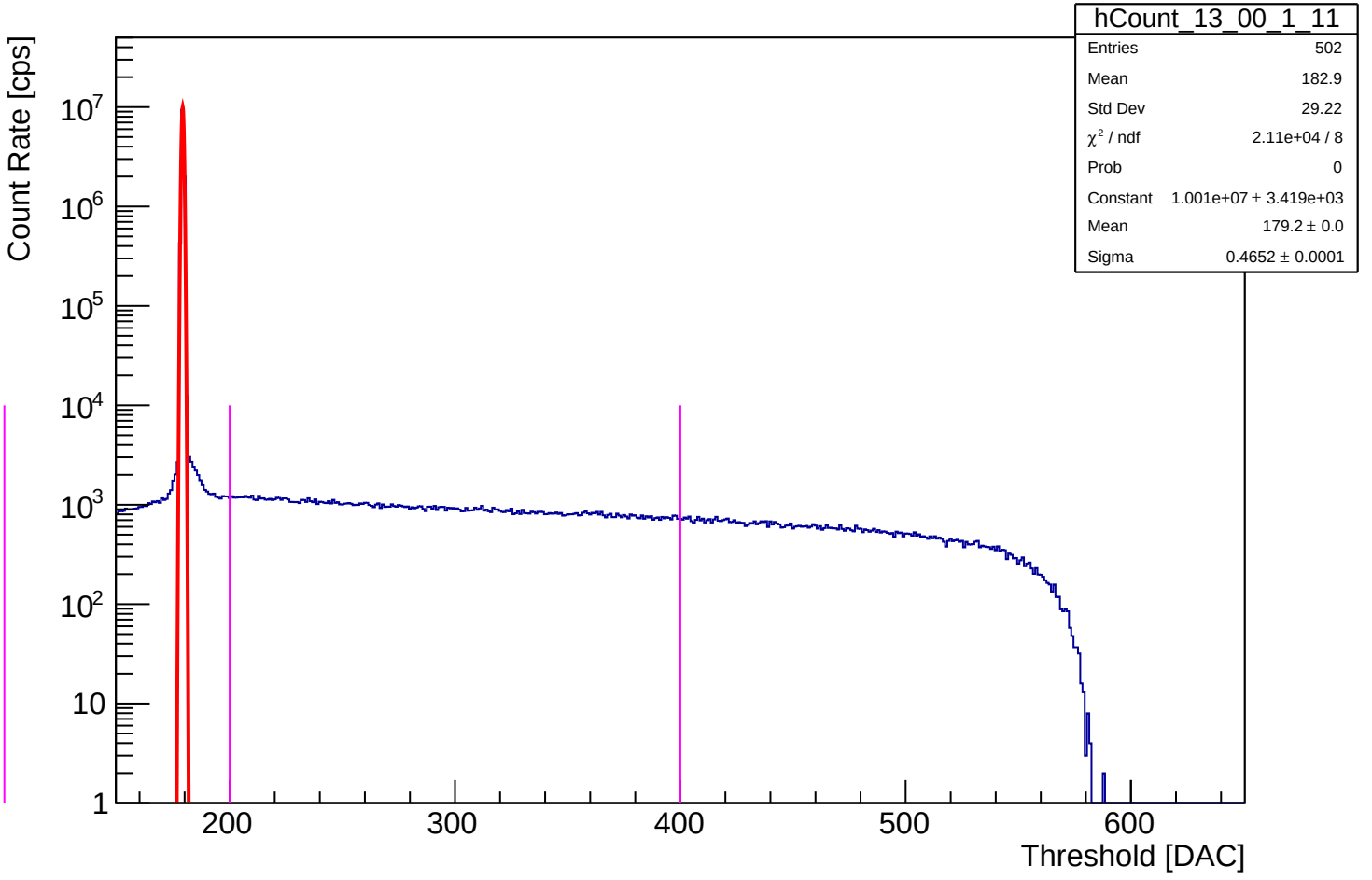

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 181.8
Std Dev 25.15
χ² / ndf 1.915e+04 / 8
Prob 0
Constant 1.282e+07 ± 3.644e+03
Mean 179.1± 0.0
Sigma 0.4408 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

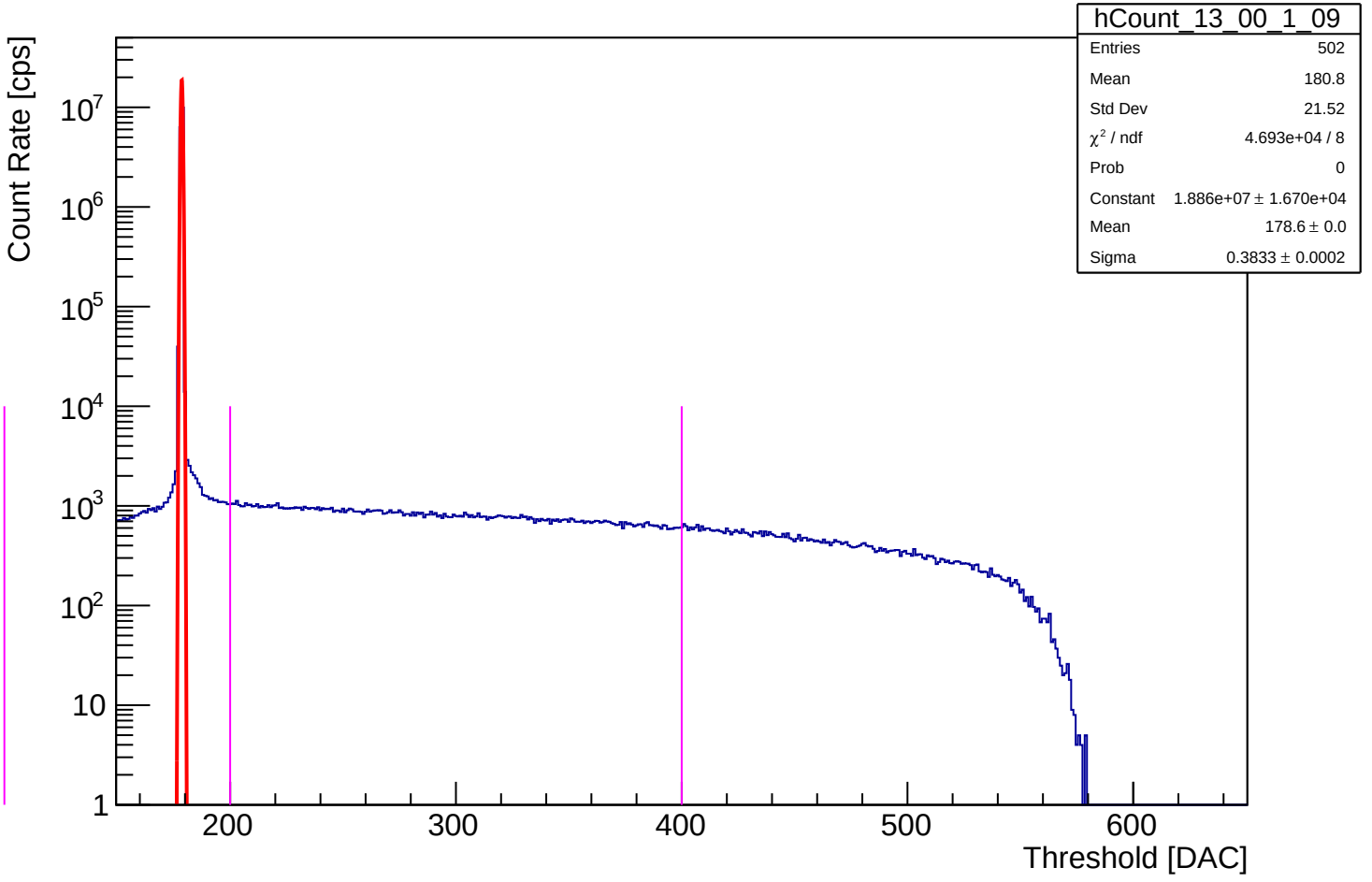

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 185.5
Std Dev 37.41
χ² / ndf 1.727e+04 / 8
Prob 0
Constant 5.98e+06 ± 6.43e+03
Mean 179.2 ± 0.0
Sigma 0.3347 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

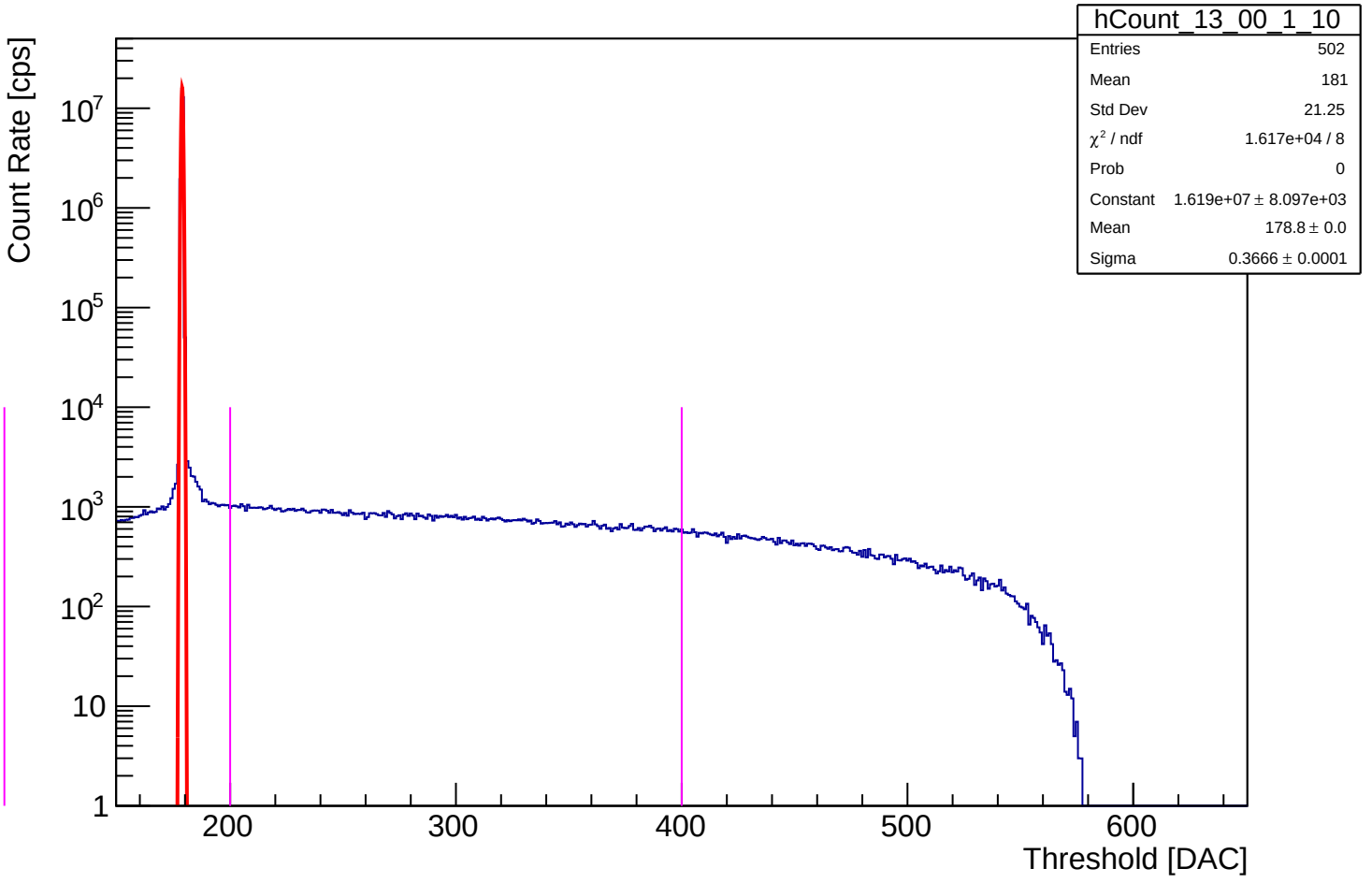

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 182
Std Dev 27.61
χ² / ndf 2.426e+04 / 8
Prob 0
Constant 1.639e+07 ± 2.367e+04
Mean 178.6 ± 0.0
Sigma 0.3504 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

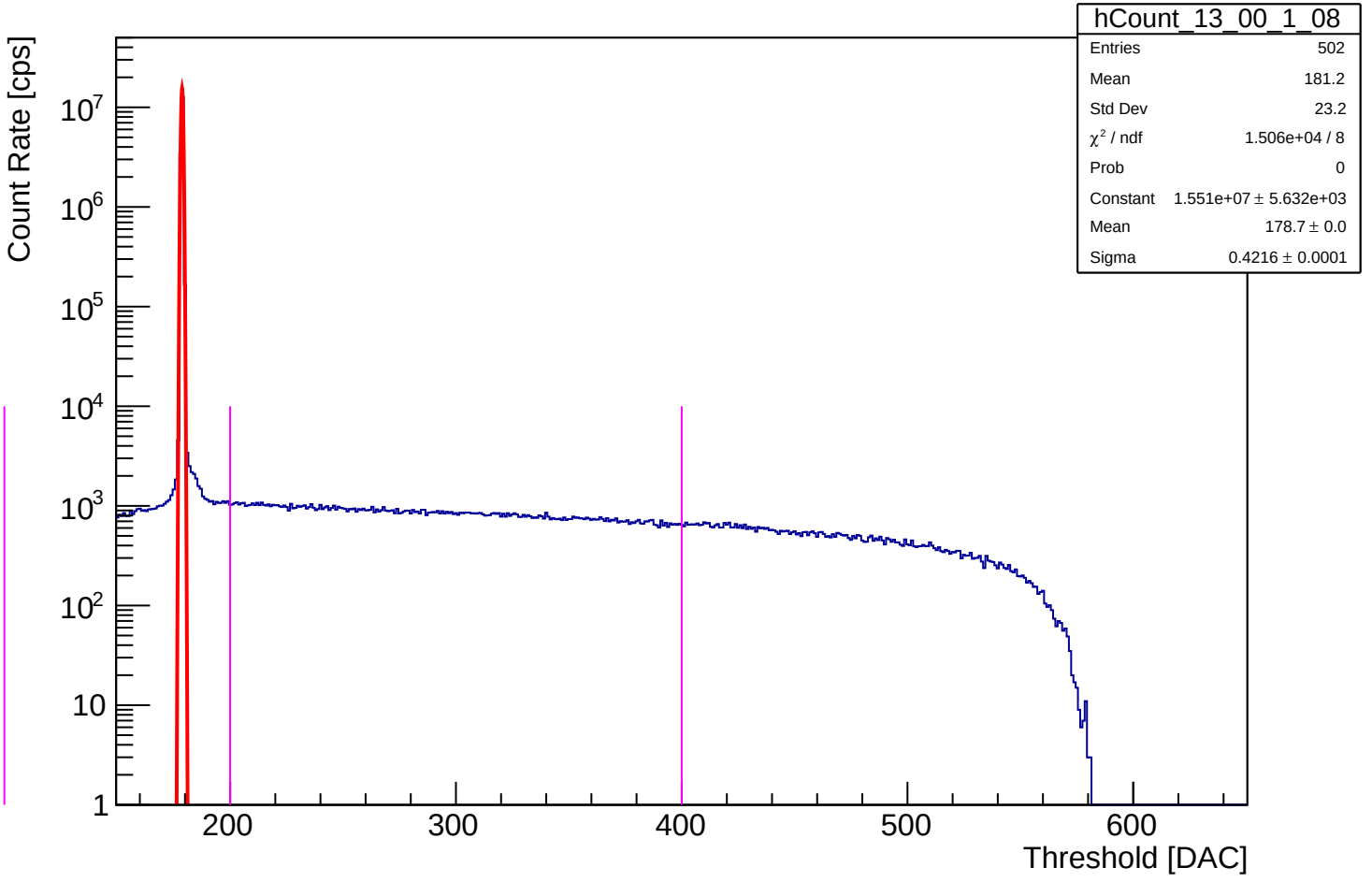

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 184.1
Std Dev 34.07
χ² / ndf 1.741e+04 / 8
Prob 0
Constant 8.839e+06 ± 5.082e+03
Mean 179.3 ± 0.0
Sigma 0.3874 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

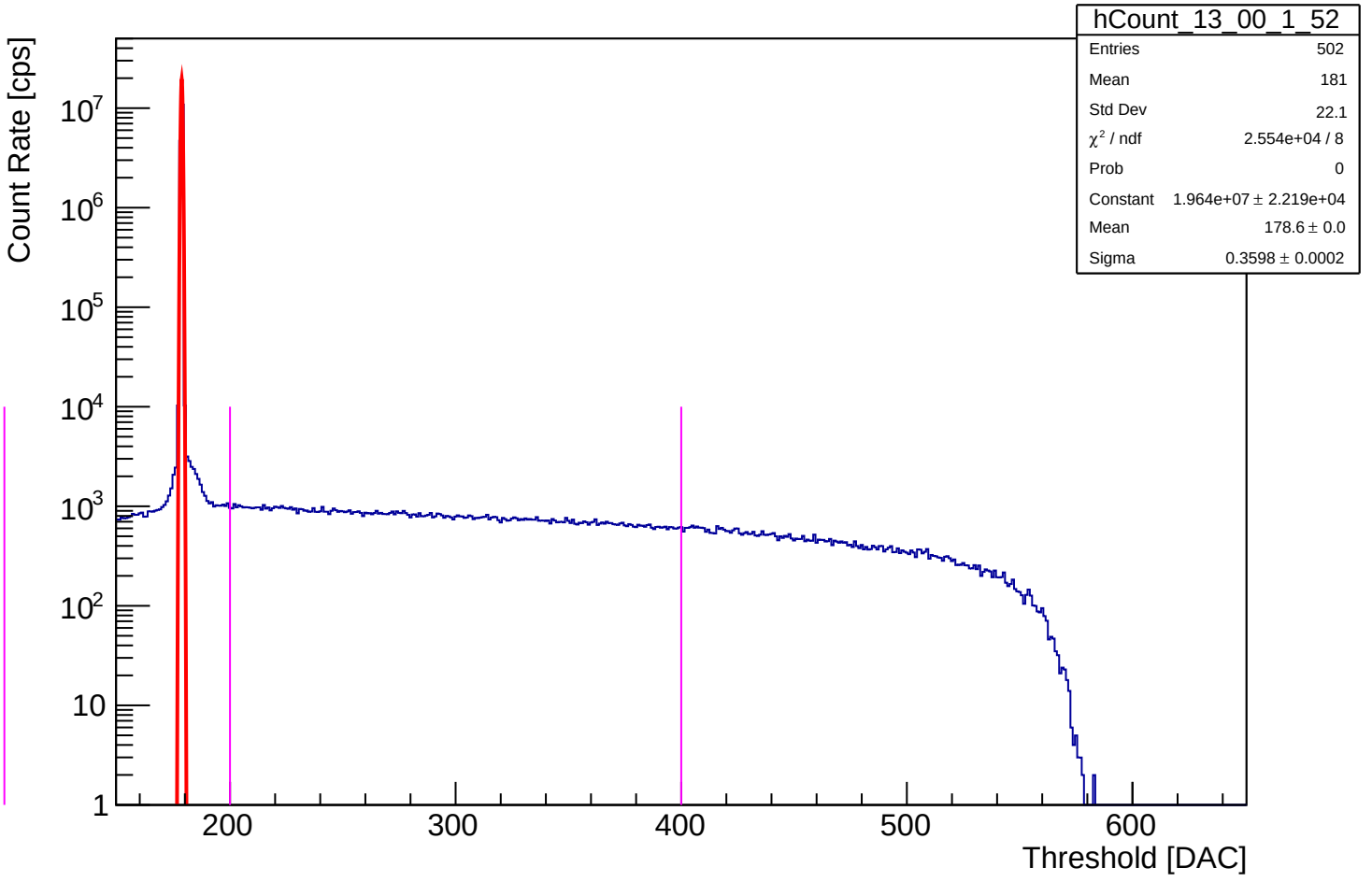

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 183.6
Std Dev 33.23
χ² / ndf 2.035e+04 / 8
Prob 0
Constant 1.182e+07 ± 3.977e+03
Mean 179.2 ± 0.0
Sigma 0.4056 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

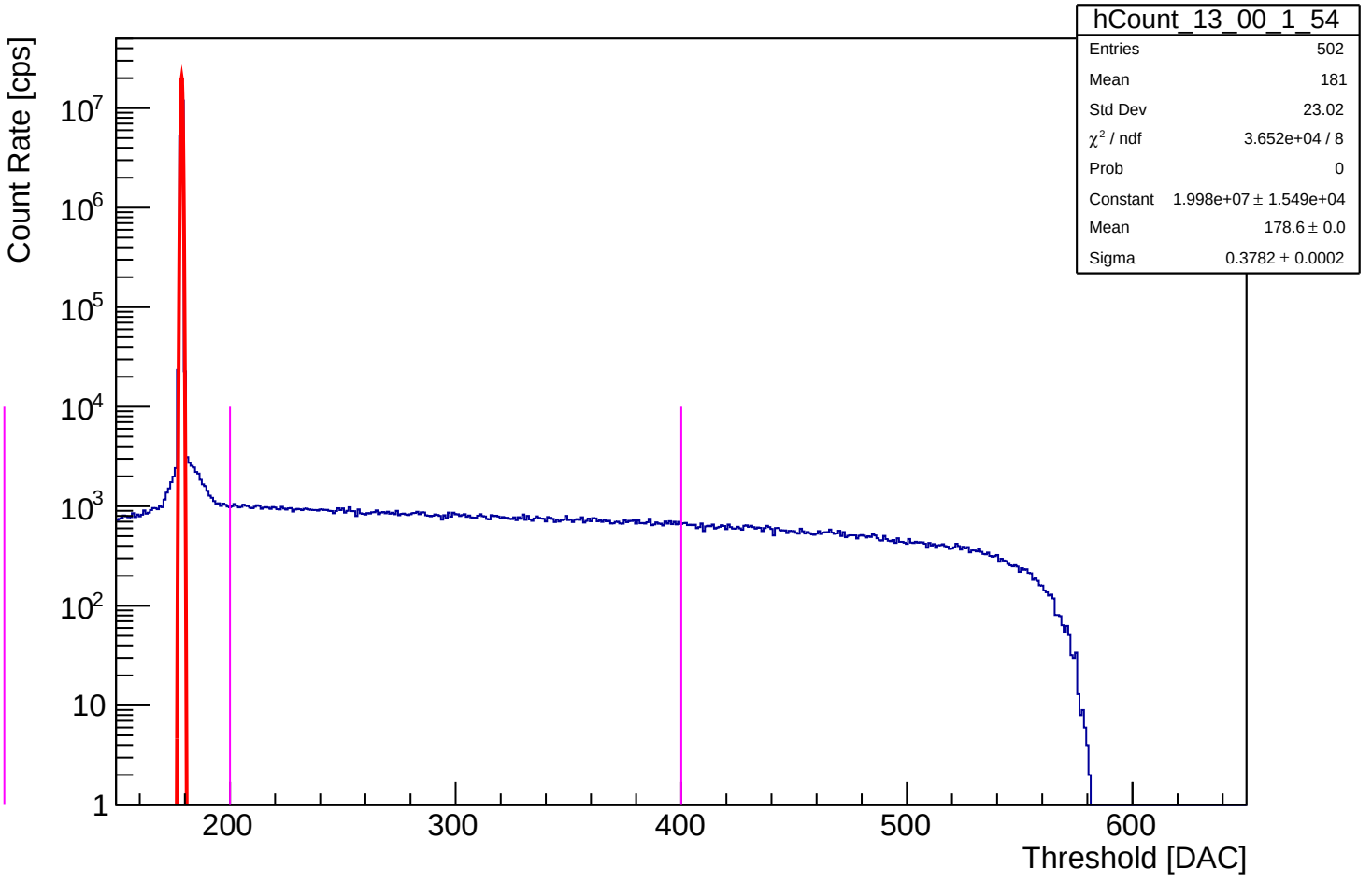

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 182.9
Std Dev 29.22
χ² / ndf 2.11e+04 / 8
Prob 0
Constant 1.001e+07 ± 3.419e+03
Mean 179.2 ± 0.0
Sigma 0.4652 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

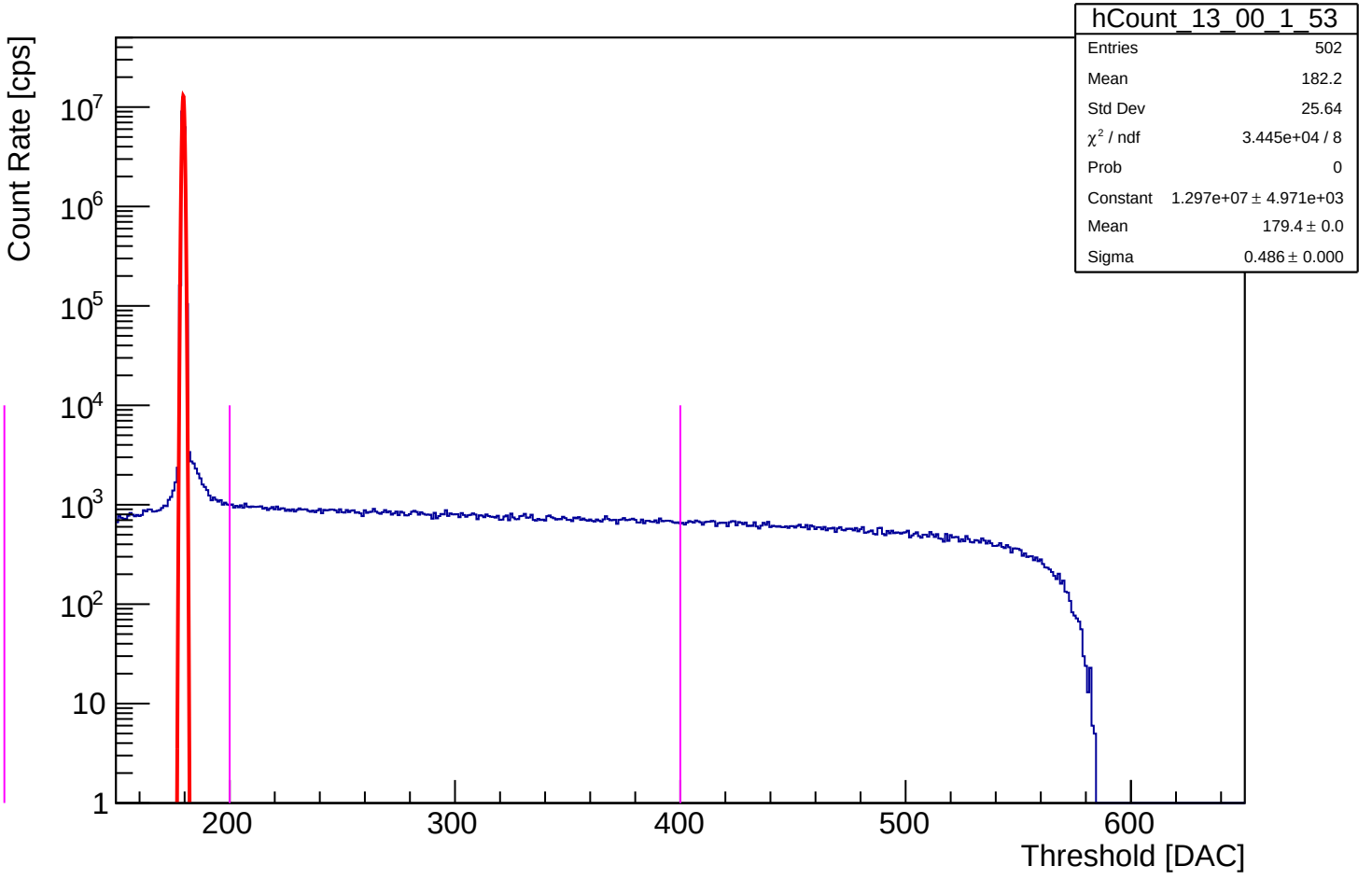

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 180.8
Std Dev 21.52
χ² / ndf 4.693e+04 / 8
Prob 0
Constant 1.886e+07 ± 1.670e+04
Mean 178.6 ± 0.0
Sigma 0.3833 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

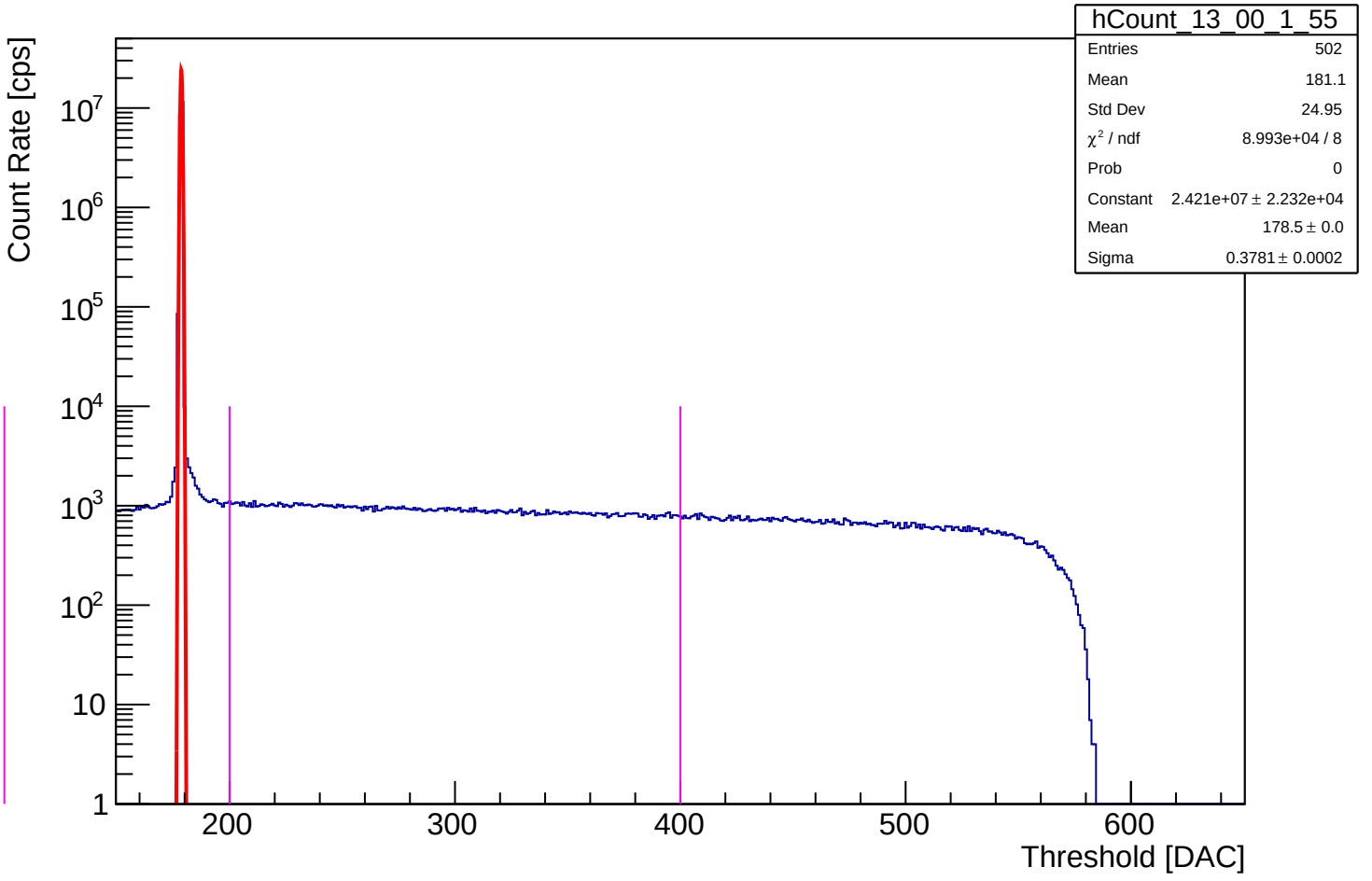

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 181
Std Dev 21.25
χ² / ndf 1.617e+04 / 8
Prob 0
Constant 1.619e+07 ± 8.097e+03
Mean 178.8 ± 0.0
Sigma 0.3666 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

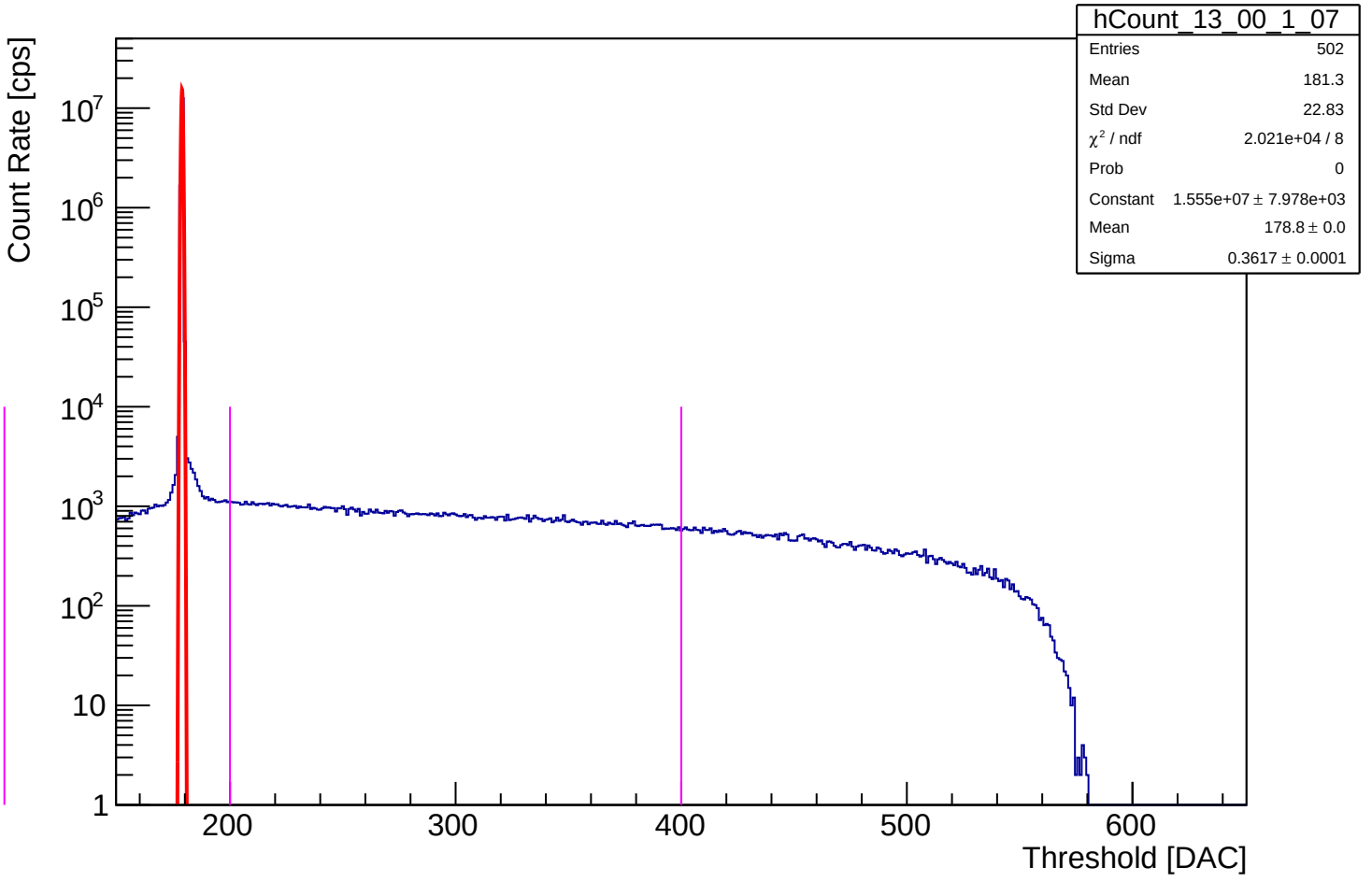

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 181.2
Std Dev 23.2
χ² / ndf 1.506e+04 / 8
Prob 0
Constant 1.551e+07 ± 5.632e+03
Mean 178.7 ± 0.0
Sigma 0.4216 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

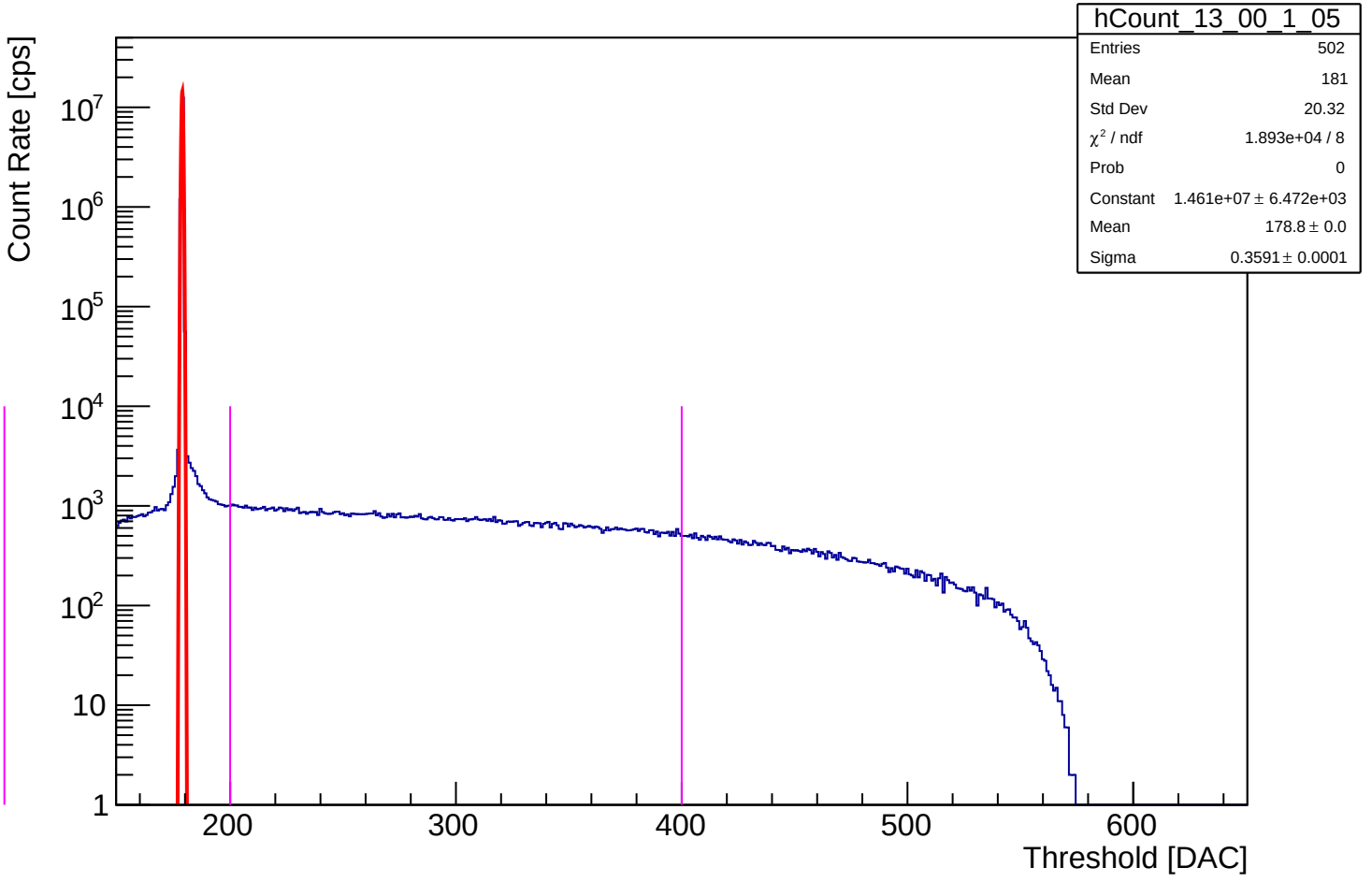

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 181
Std Dev 22.1
χ² / ndf 2.554e+04 / 8
Prob 0
Constant 1.964e+07 ± 2.219e+04
Mean 178.6 ± 0.0
Sigma 0.3598 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

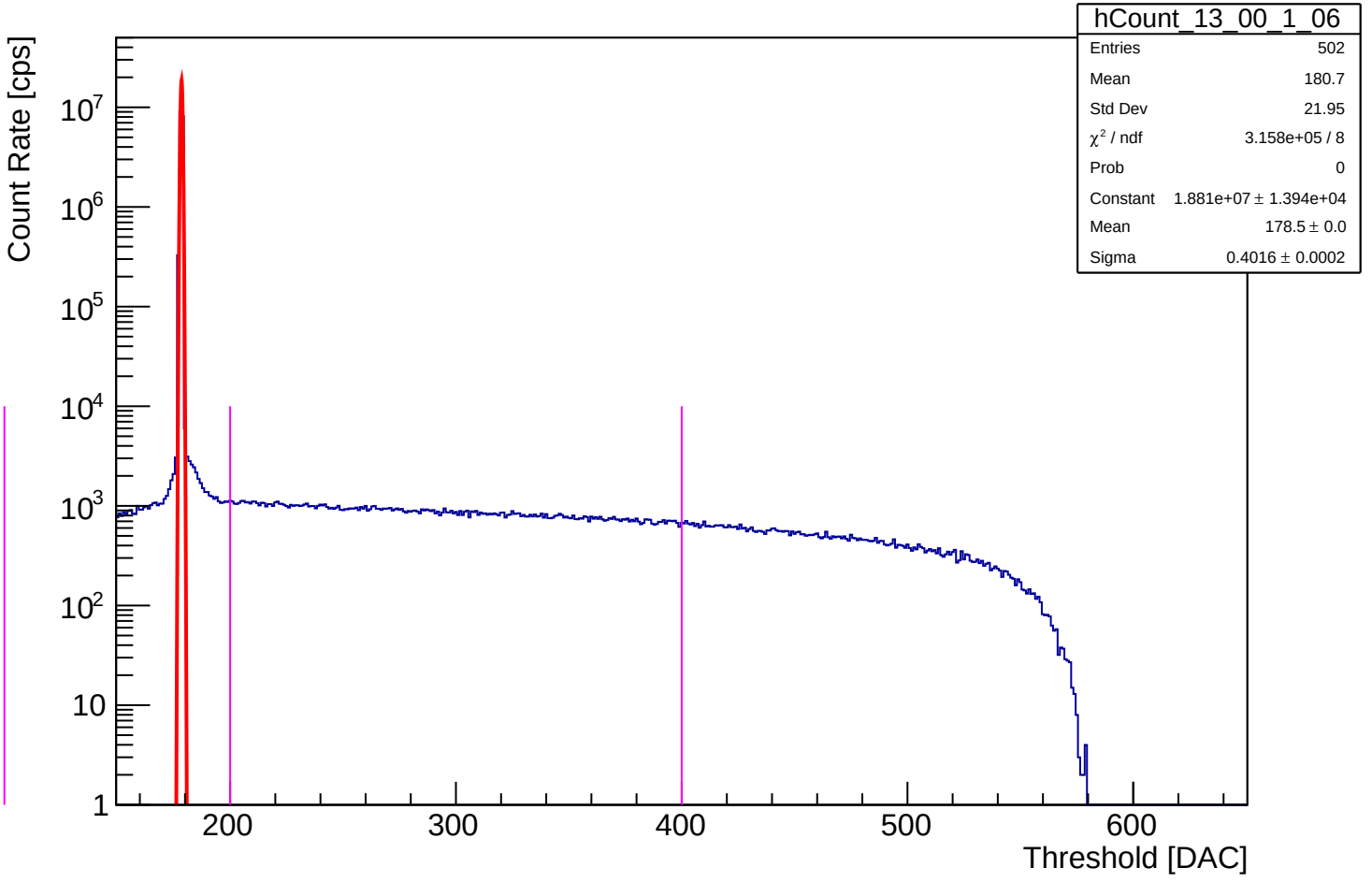

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 181
Std Dev 23.02
χ² / ndf 3.652e+04 / 8
Prob 0
Constant 1.998e+07 ± 1.549e+04
Mean 178.6 ± 0.0
Sigma 0.3782 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

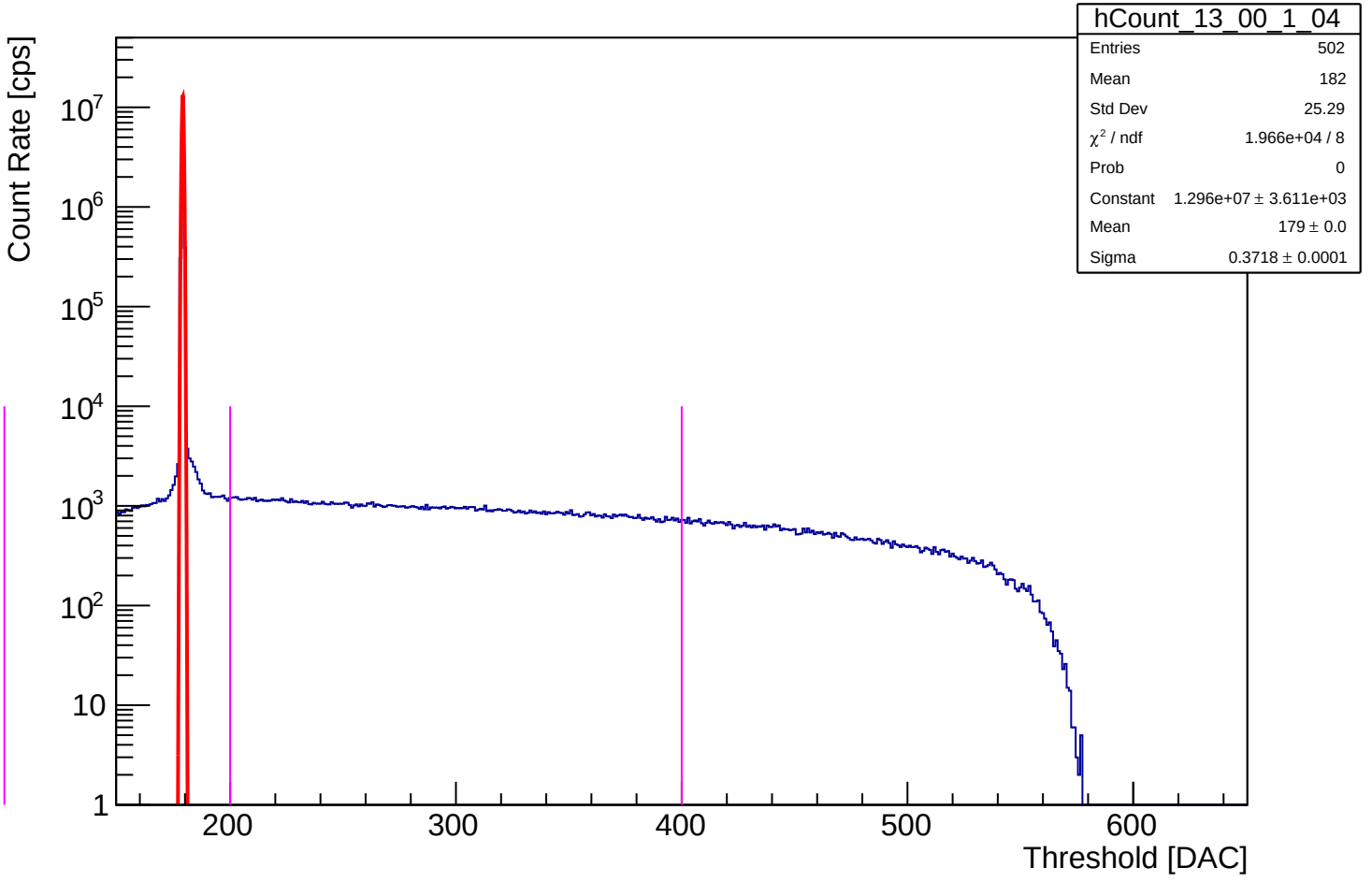

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 182.2
Std Dev 25.64
χ² / ndf 3.445e+04 / 8
Prob 0
Constant 1.297e+07 ± 4.971e+03
Mean 179.4 ± 0.0
Sigma 0.486 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

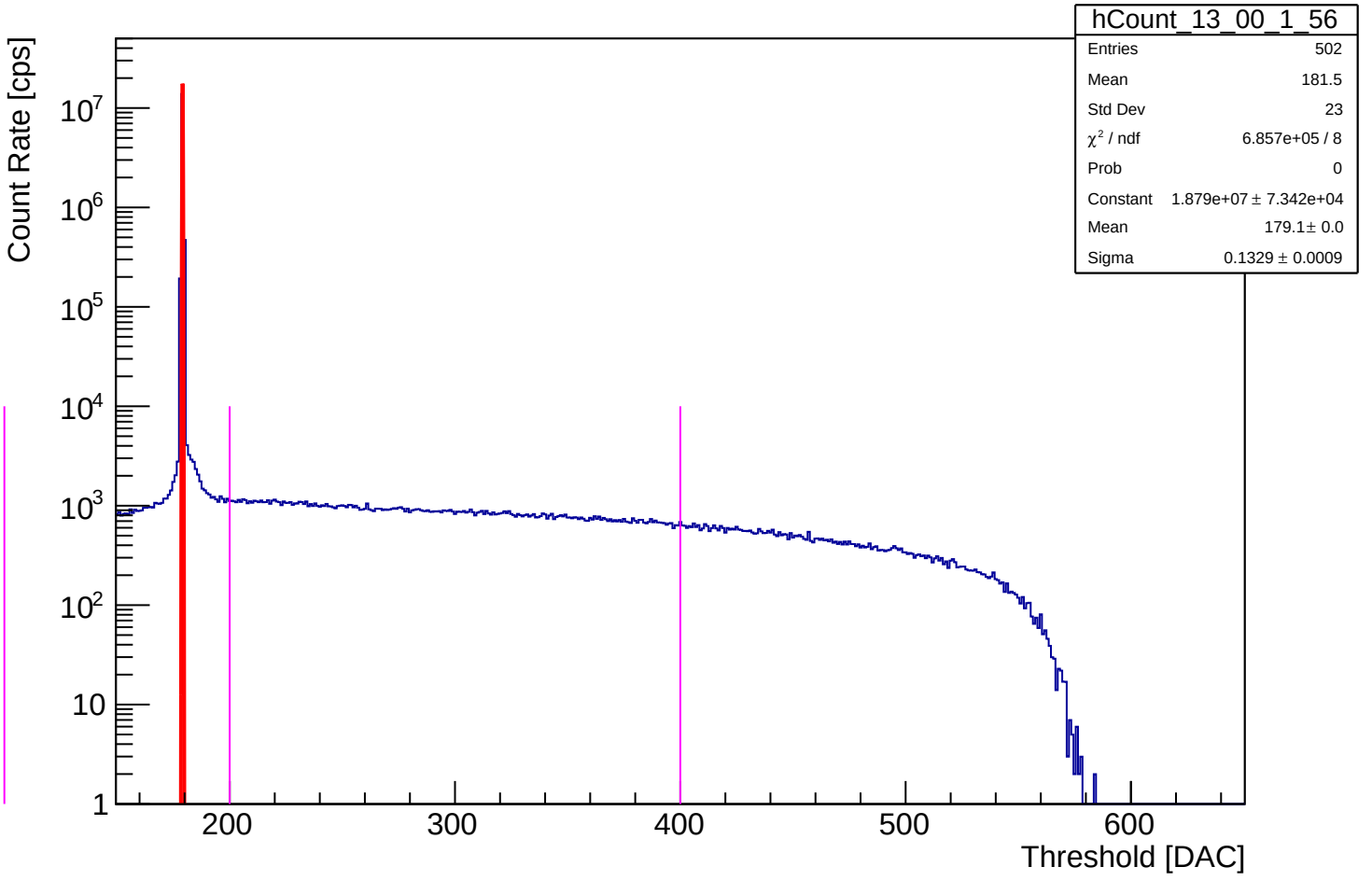

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 181.1
Std Dev 24.95
χ² / ndf 8.993e+04 / 8
Prob 0
Constant 2.421e+07 ± 2.232e+04
Mean 178.5 ± 0.0
Sigma 0.3781 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

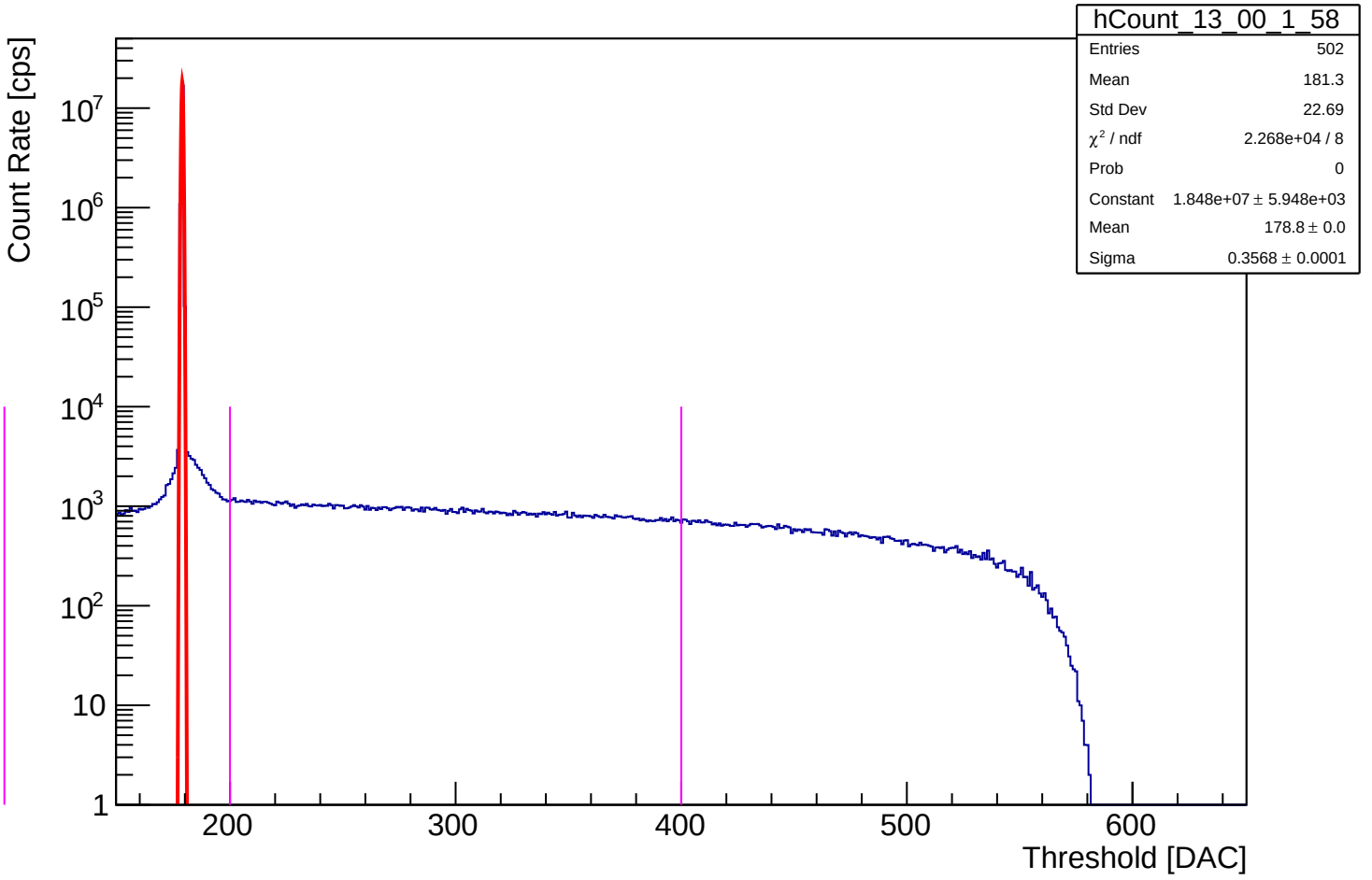

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 181.3
Std Dev 22.83
χ² / ndf 2.021e+04 / 8
Prob 0
Constant 1.555e+07 ± 7.978e+03
Mean 178.8 ± 0.0
Sigma 0.3617 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

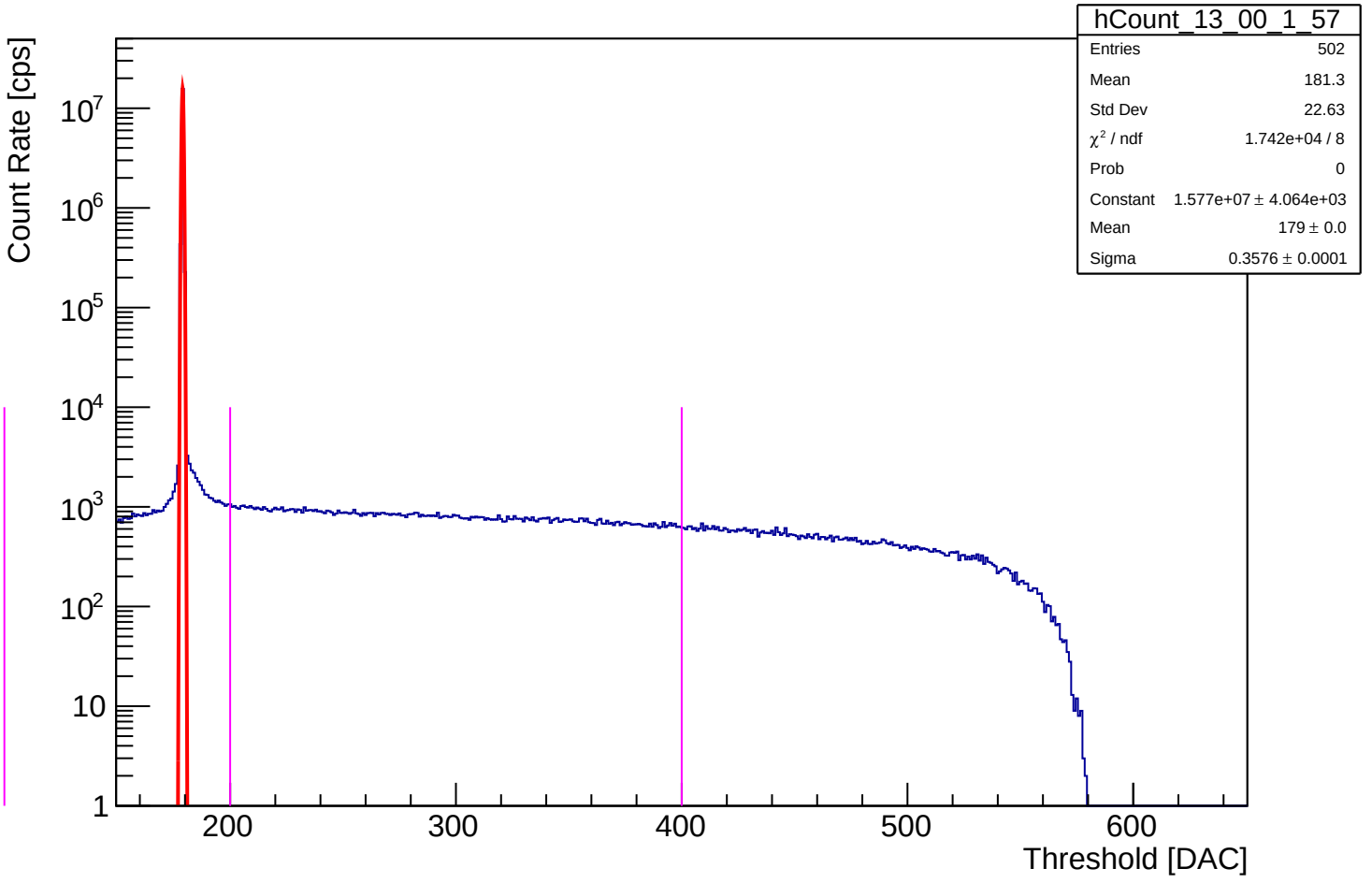

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 181
Std Dev 20.32
χ² / ndf 1.893e+04 / 8
Prob 0
Constant 1.461e+07 ± 6.472e+03
Mean 178.8 ± 0.0
Sigma 0.3591 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

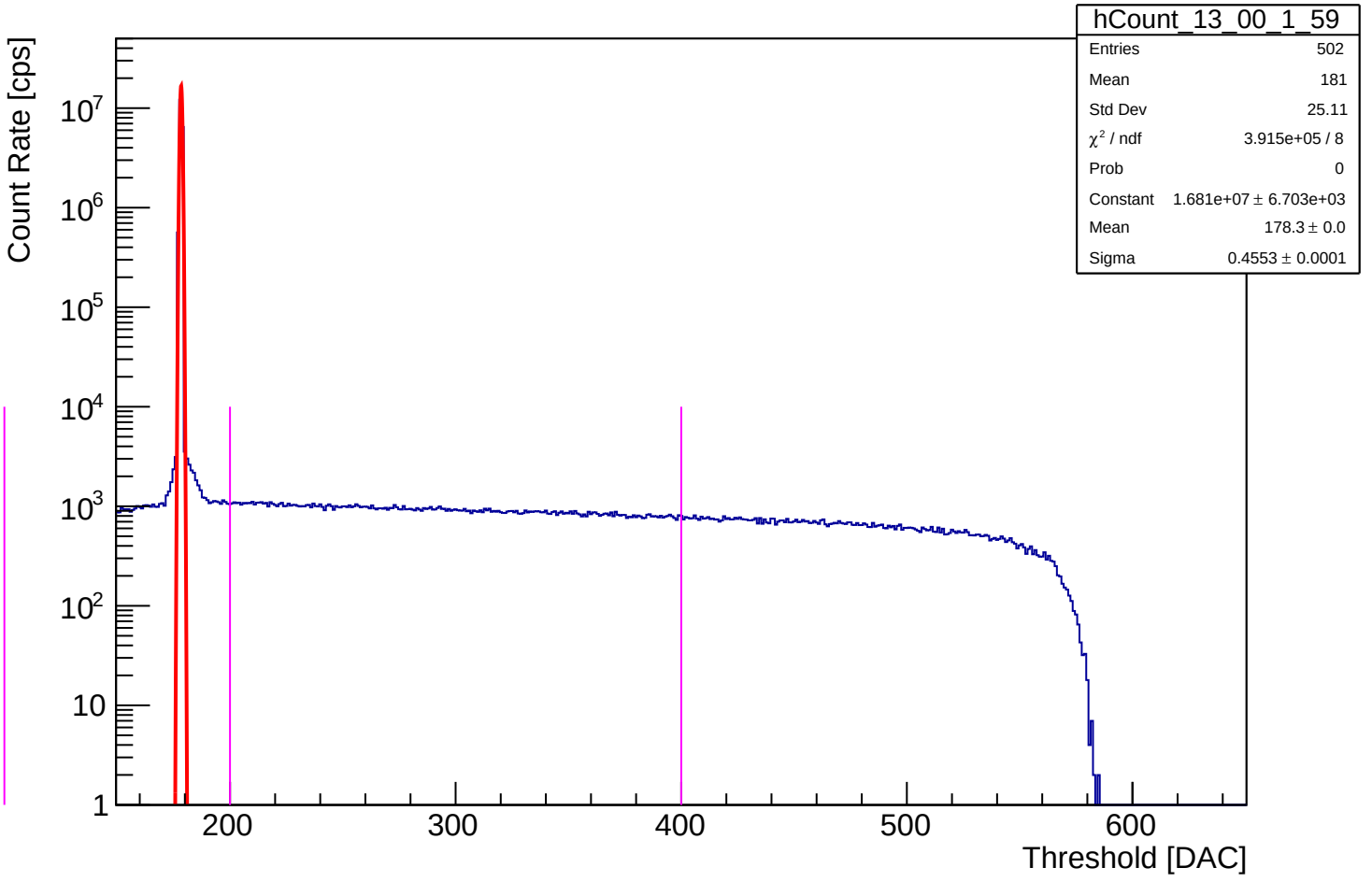

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 180.7
Std Dev 21.95
χ² / ndf 3.158e+05 / 8
Prob 0
Constant 1.881e+07 ± 1.394e+04
Mean 178.5 ± 0.0
Sigma 0.4016 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

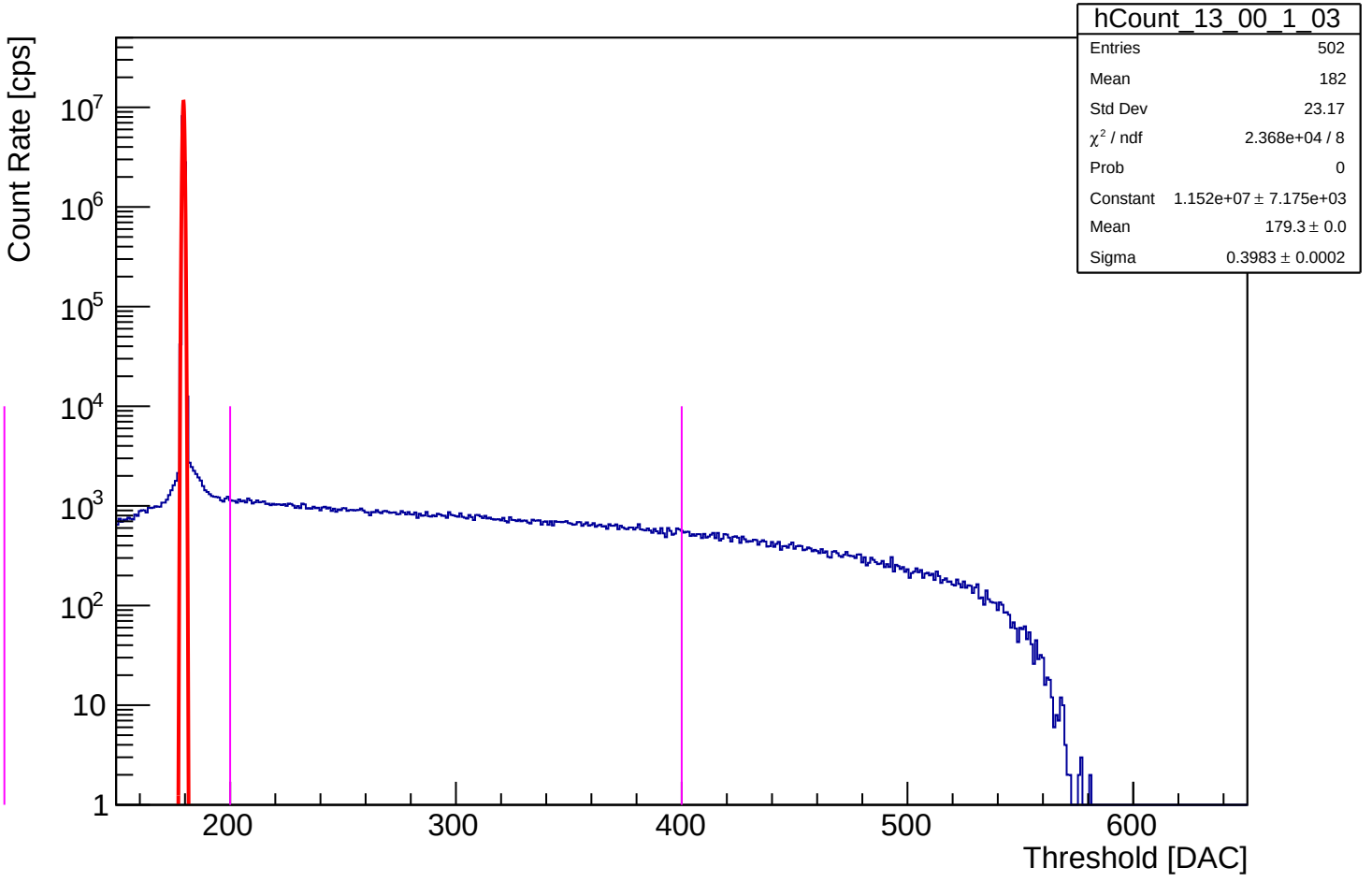

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 182
Std Dev 25.29
χ² / ndf 1.966e+04 / 8
Prob 0
Constant 1.296e+07 ± 3.611e+03
Mean 179 ± 0.0
Sigma 0.3718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

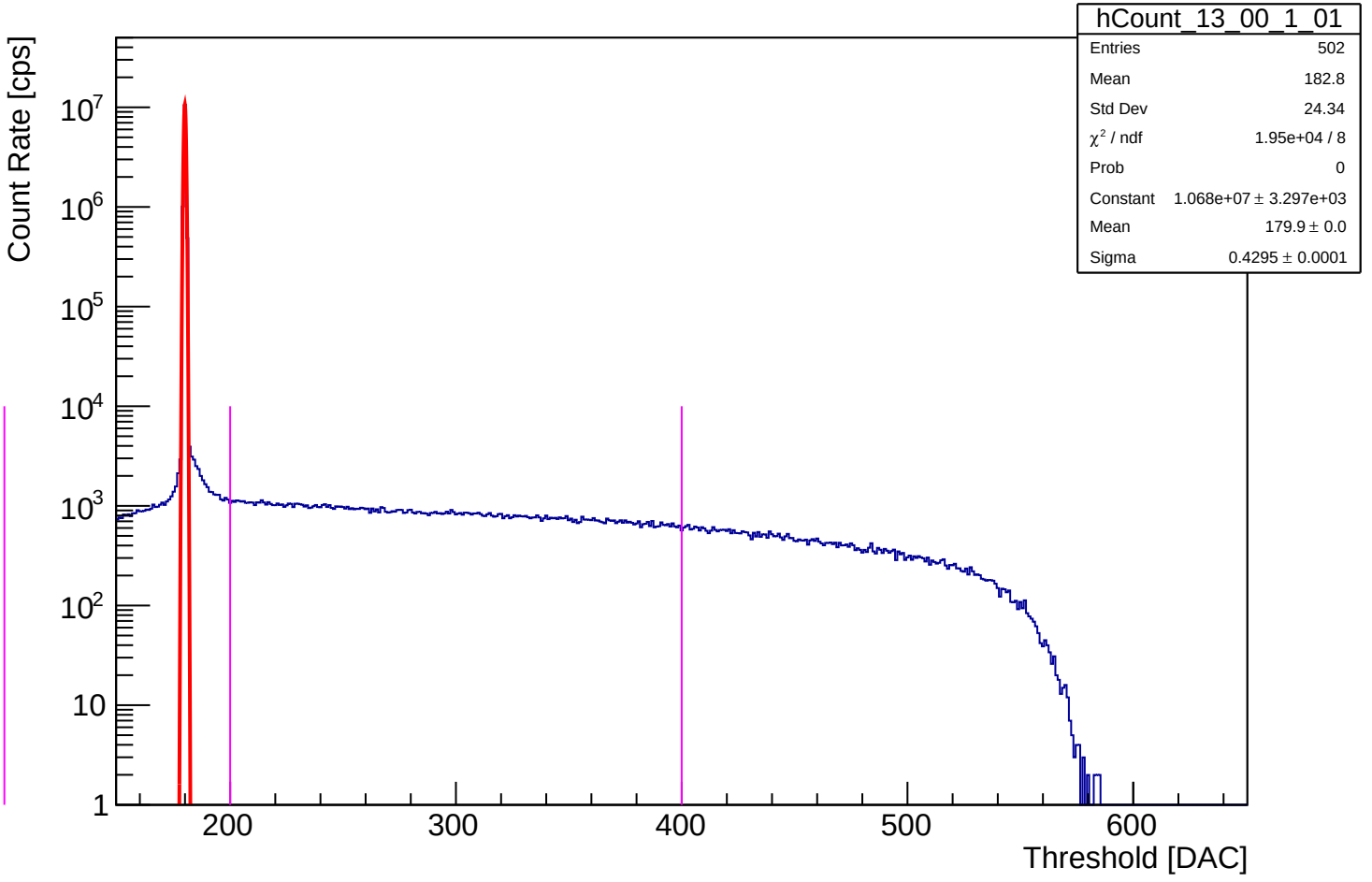

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 181.5
Std Dev 23
χ² / ndf 6.857e+05 / 8
Prob 0
Constant 1.879e+07 ± 7.342e+04
Mean 179.1± 0.0
Sigma 0.1329 ± 0.0009
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

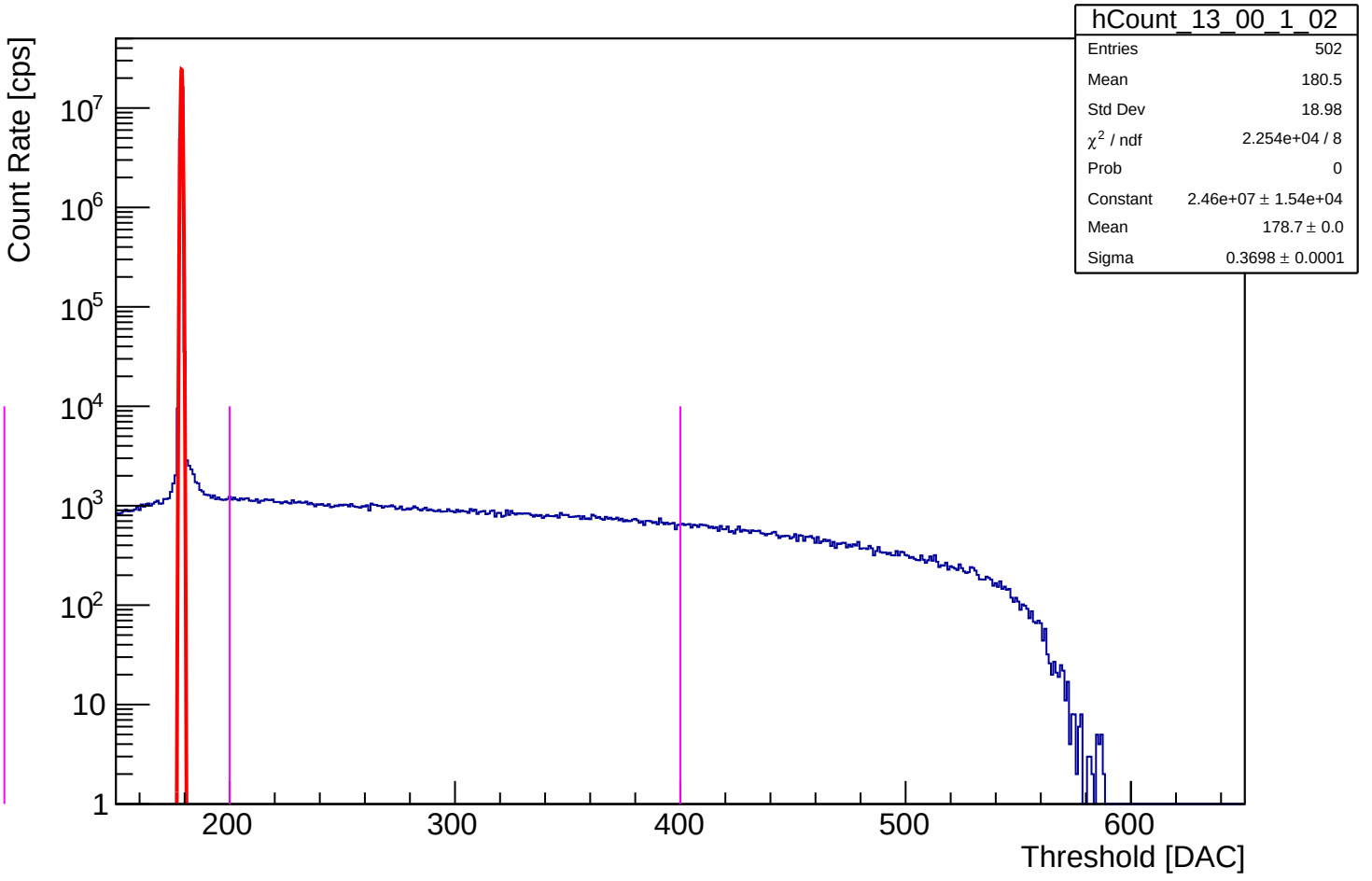

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 181.3
Std Dev 22.69
χ² / ndf 2.268e+04 / 8
Prob 0
Constant 1.848e+07 ± 5.948e+03
Mean 178.8 ± 0.0
Sigma 0.3568 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

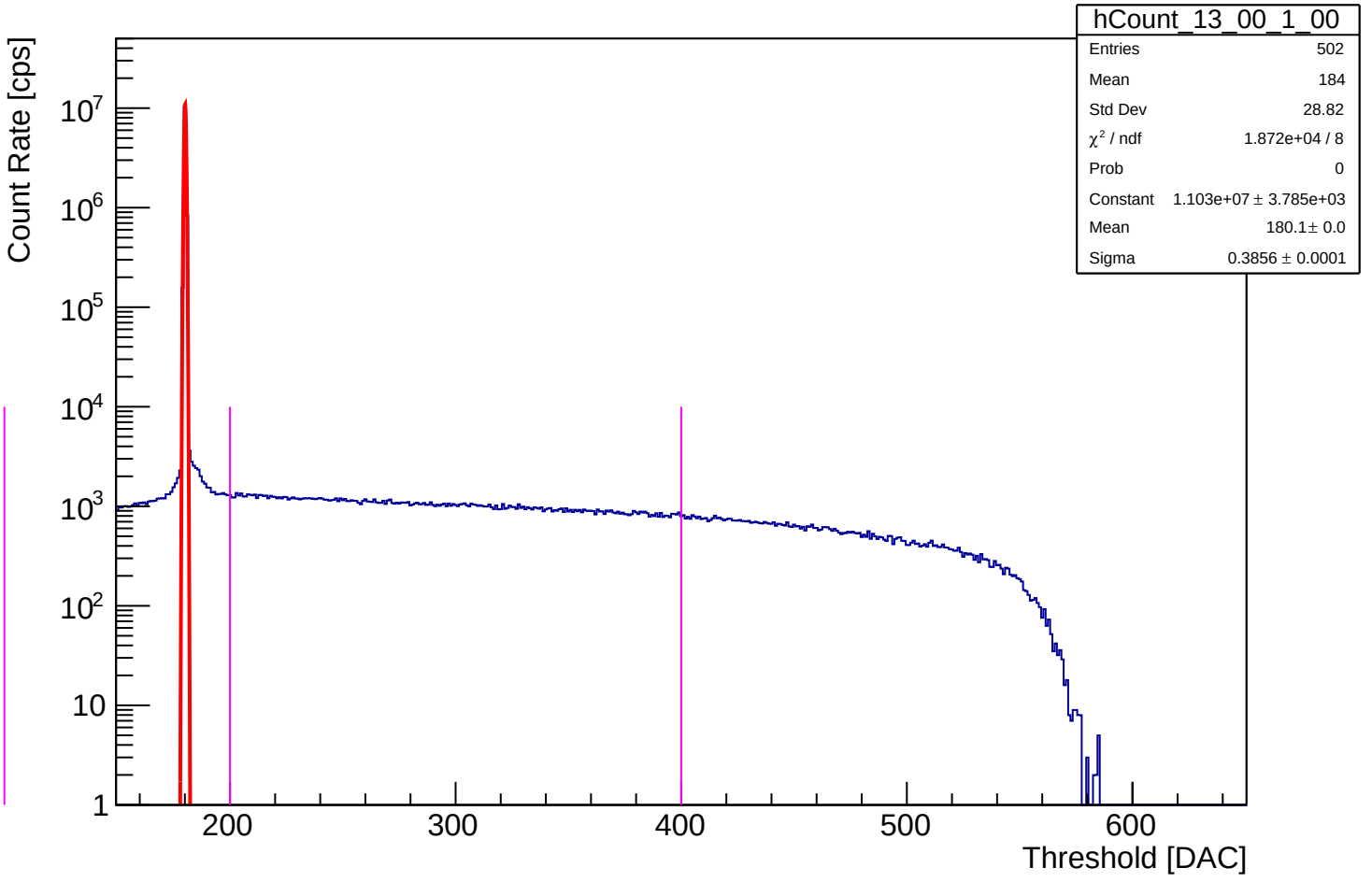

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 181.3
Std Dev 22.63
χ² / ndf 1.742e+04 / 8
Prob 0
Constant 1.577e+07 ± 4.064e+03
Mean 179 ± 0.0
Sigma 0.3576 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

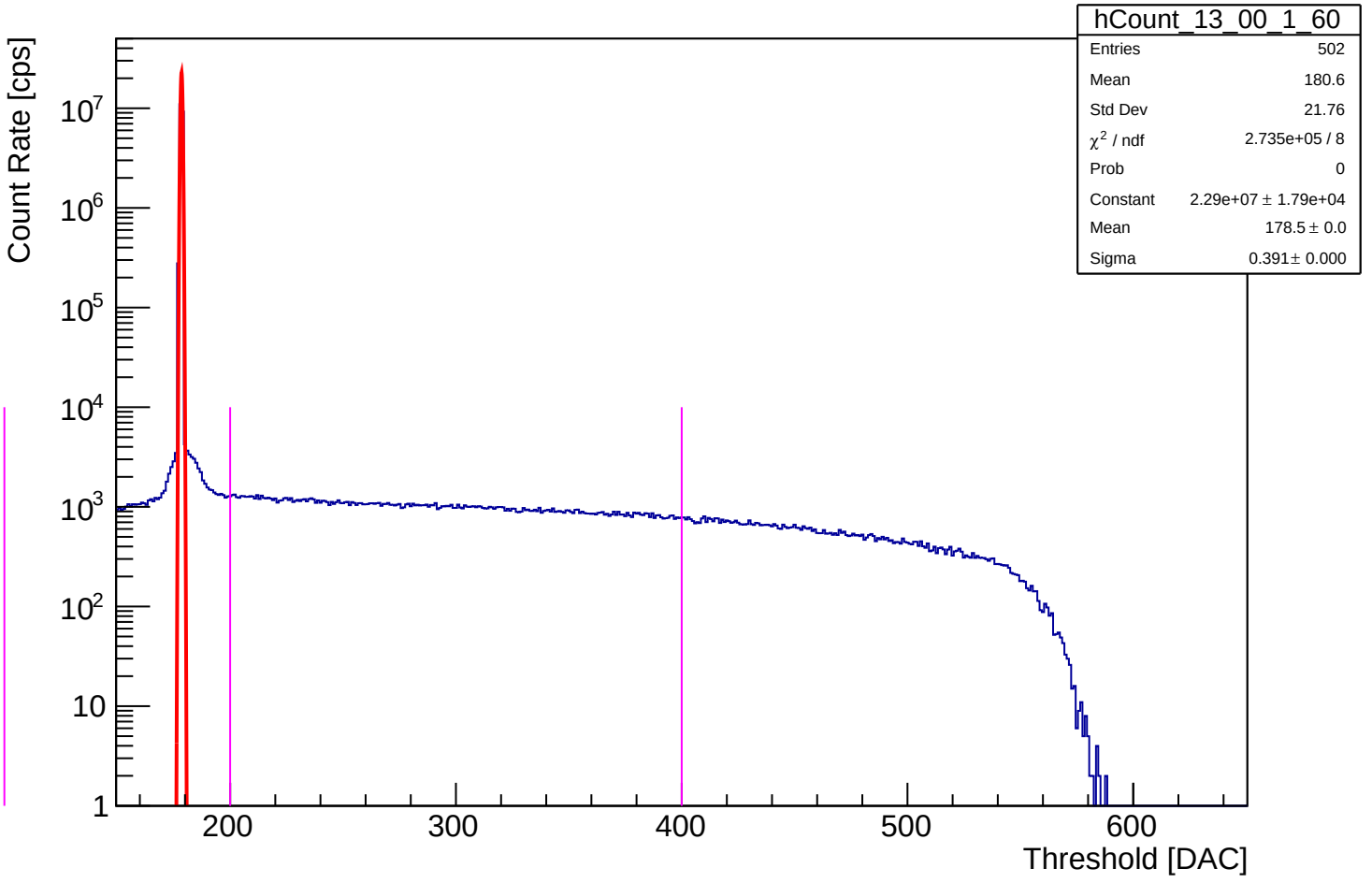

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 181
Std Dev 25.11
χ² / ndf 3.915e+05 / 8
Prob 0
Constant 1.681e+07 ± 6.703e+03
Mean 178.3 ± 0.0
Sigma 0.4553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

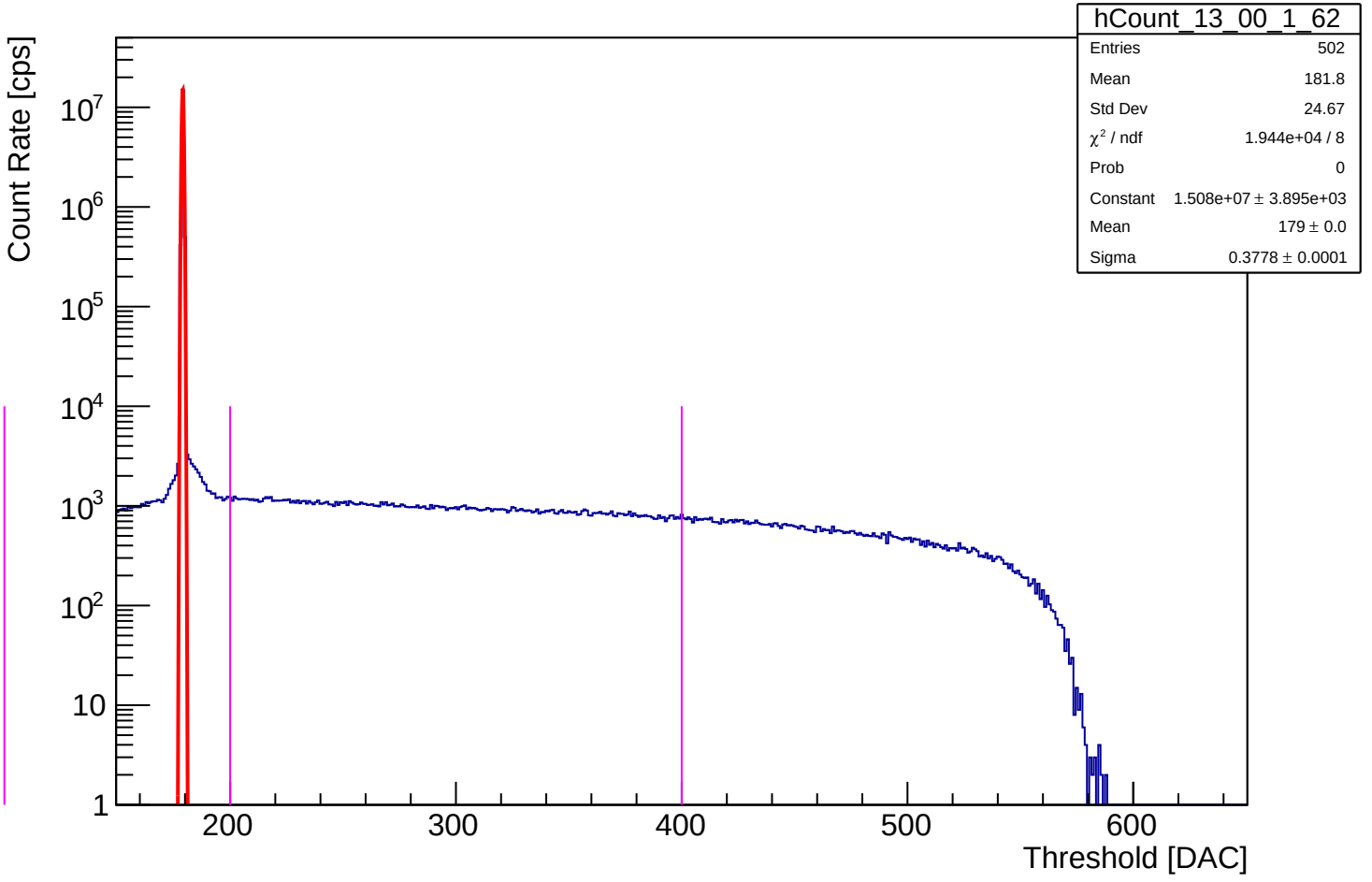

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 182
Std Dev 23.17
χ² / ndf 2.368e+04 / 8
Prob 0
Constant 1.152e+07 ± 7.175e+03
Mean 179.3 ± 0.0
Sigma 0.3983 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

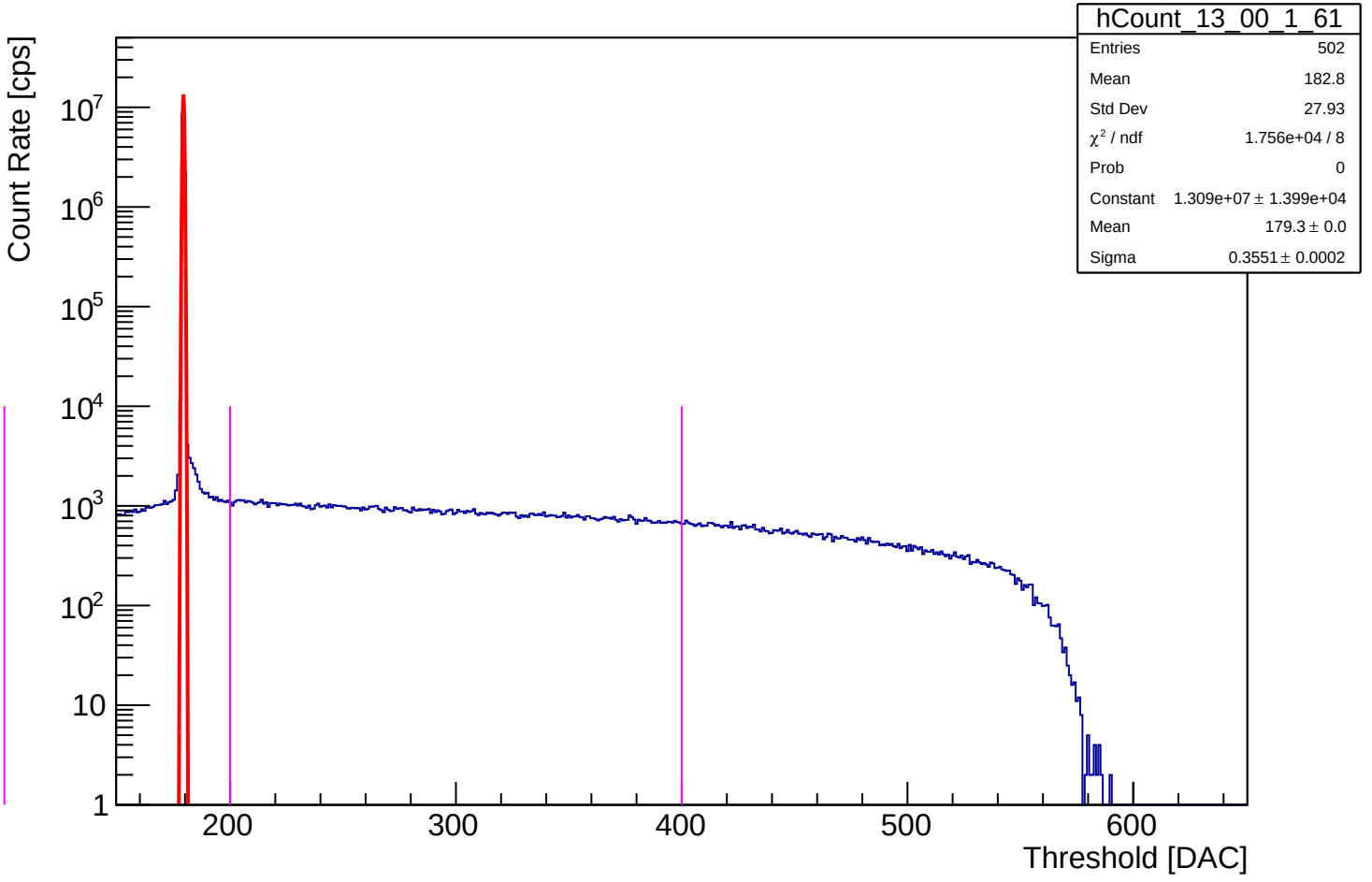

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 182.8
Std Dev 24.34
χ² / ndf 1.95e+04 / 8
Prob 0
Constant 1.068e+07 ± 3.297e+03
Mean 179.9 ± 0.0
Sigma 0.4295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

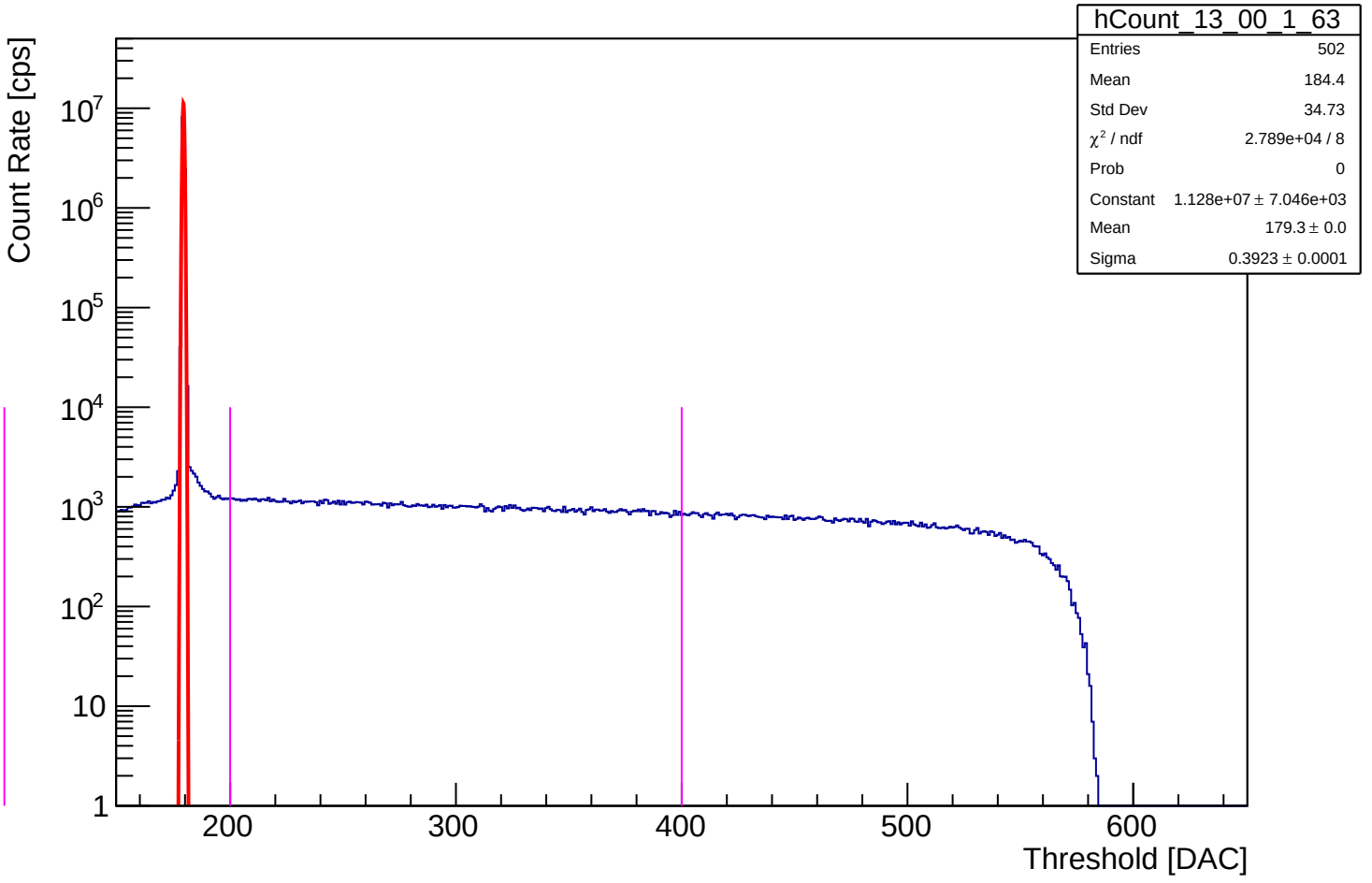

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 180.5
Std Dev 18.98
χ² / ndf 2.254e+04 / 8
Prob 0
Constant 2.46e+07 ± 1.54e+04
Mean 178.7 ± 0.0
Sigma 0.3698 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

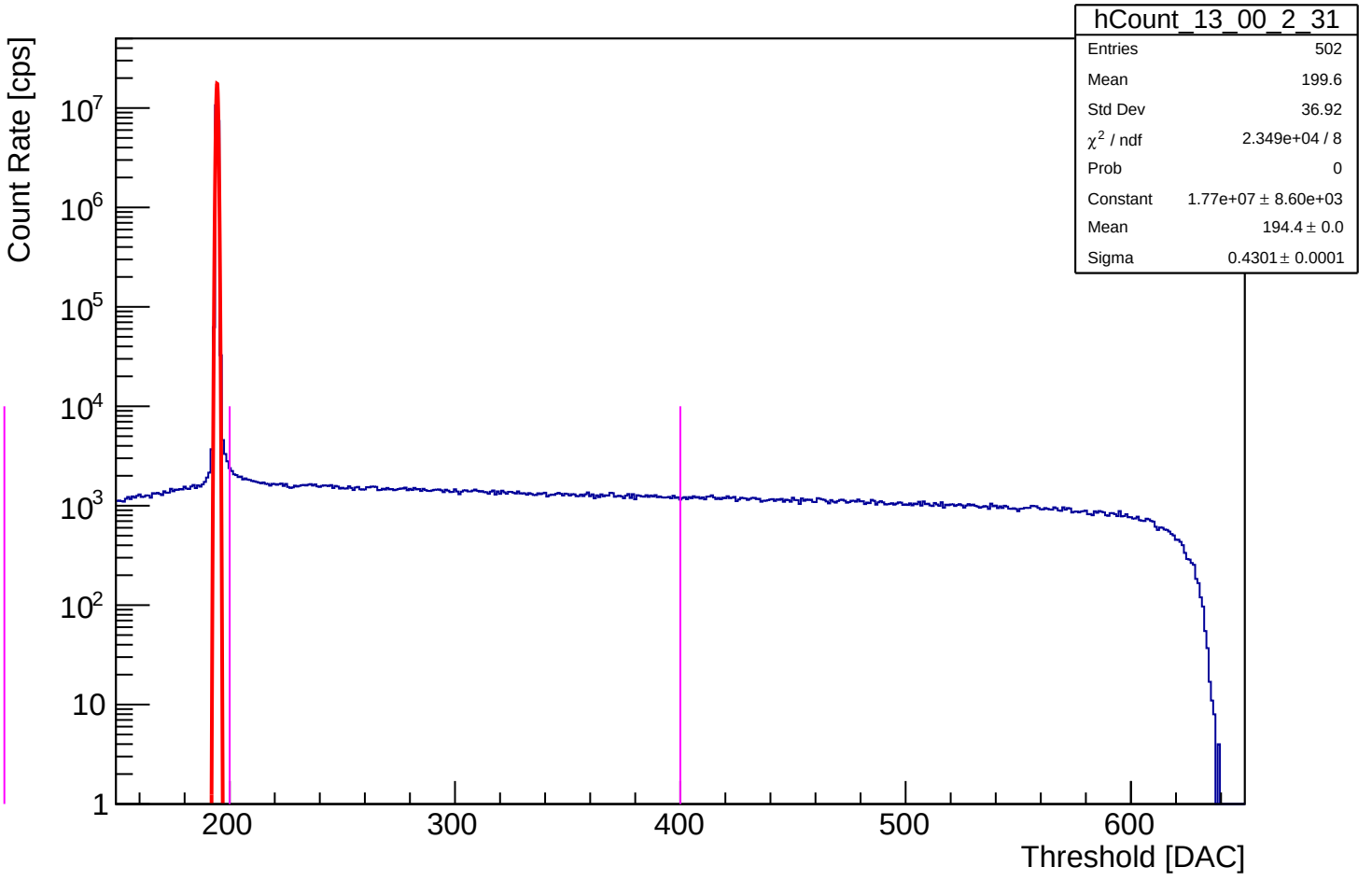

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 184
Std Dev 28.82
χ² / ndf 1.872e+04 / 8
Prob 0
Constant 1.103e+07 ± 3.785e+03
Mean 180.1± 0.0
Sigma 0.3856 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

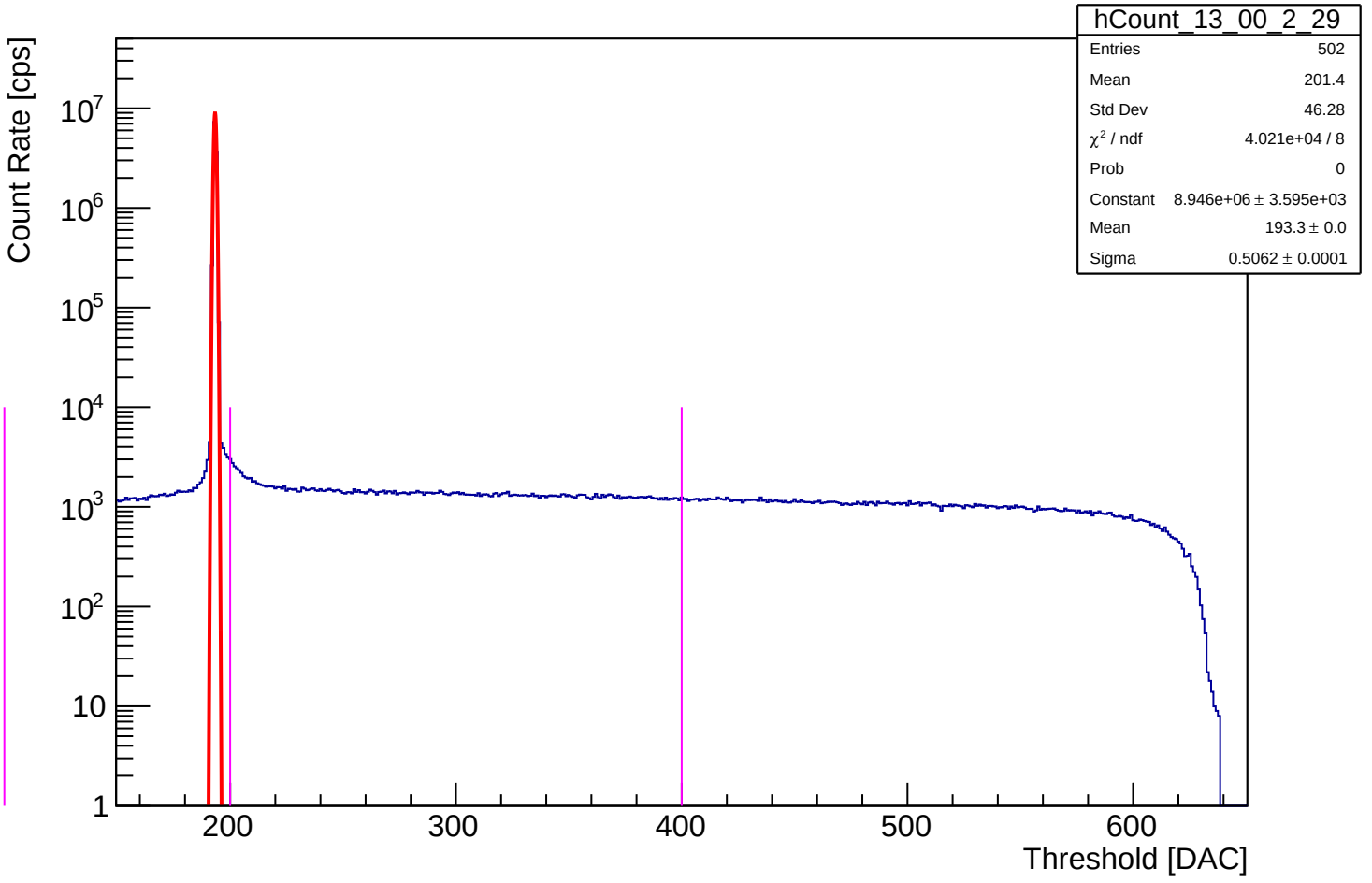

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 180.6
Std Dev 21.76
χ² / ndf 2.735e+05 / 8
Prob 0
Constant 2.29e+07 ± 1.79e+04
Mean 178.5 ± 0.0
Sigma 0.391± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

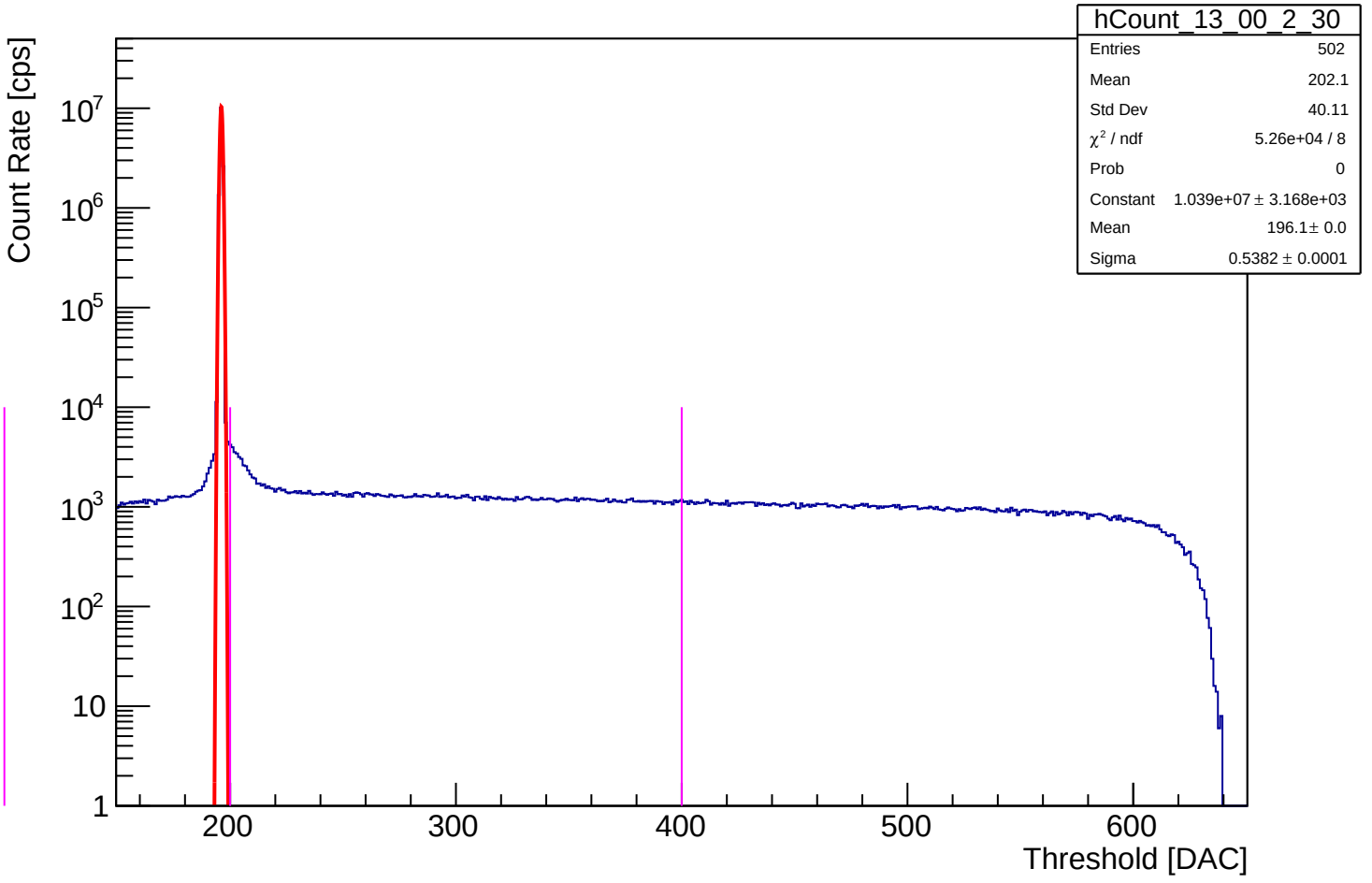

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 181.8
Std Dev 24.67
χ² / ndf 1.944e+04 / 8
Prob 0
Constant 1.508e+07 ± 3.895e+03
Mean 179 ± 0.0
Sigma 0.3778 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

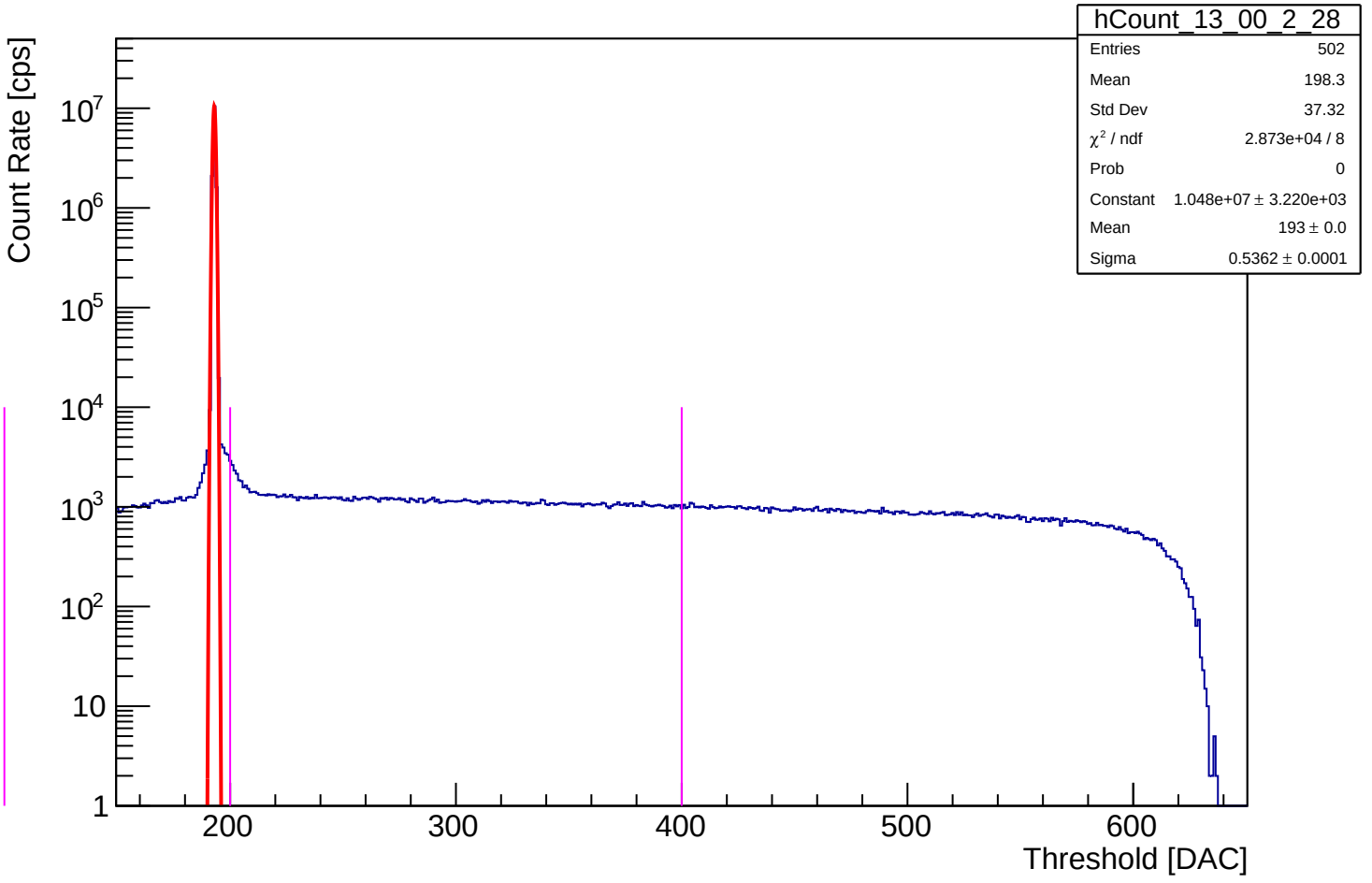

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 182.8
Std Dev 27.93
χ² / ndf 1.756e+04 / 8
Prob 0
Constant 1.309e+07 ± 1.399e+04
Mean 179.3 ± 0.0
Sigma 0.3551 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

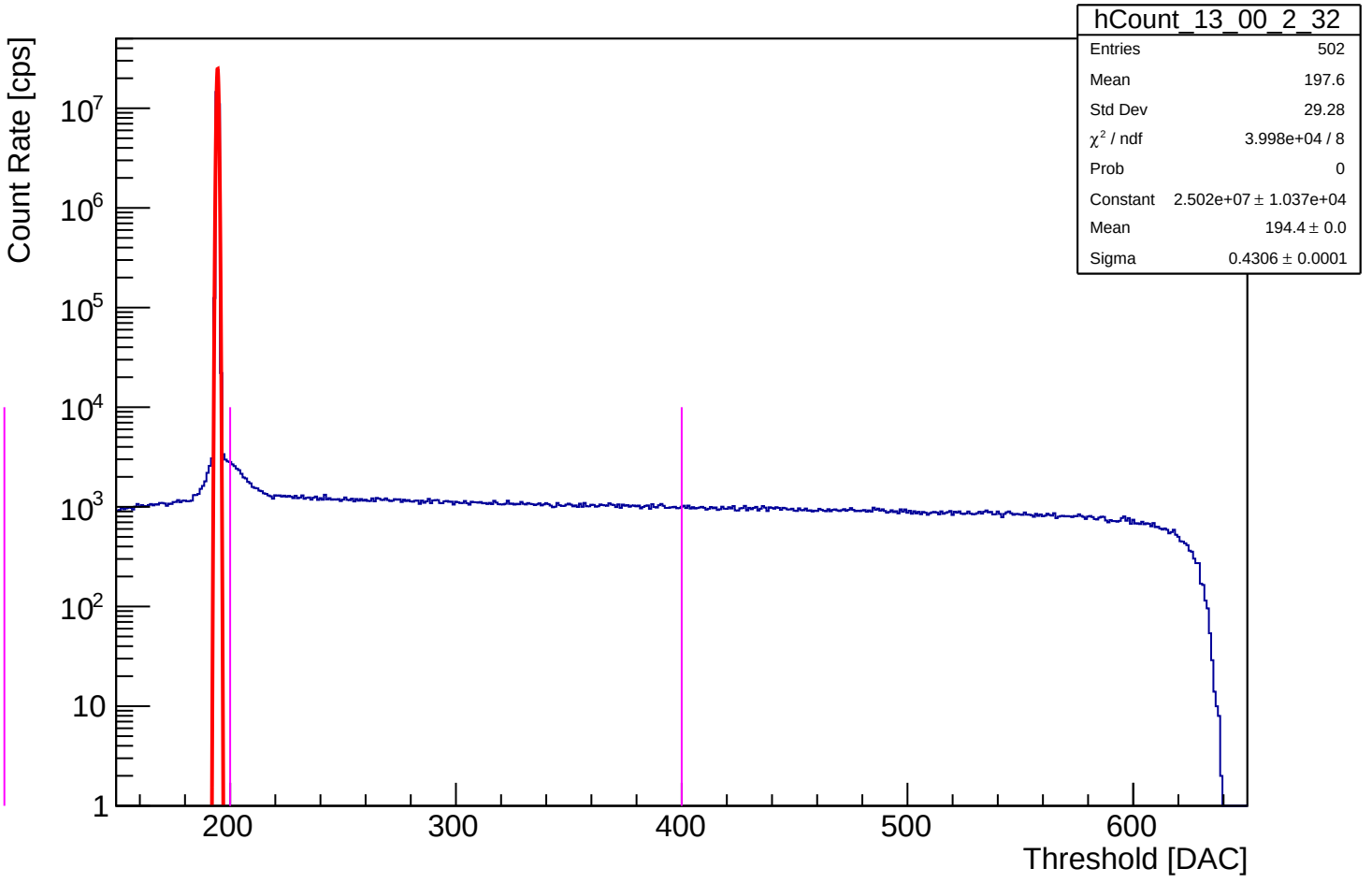

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 184.4
Std Dev 34.73
χ² / ndf 2.789e+04 / 8
Prob 0
Constant 1.128e+07 ± 7.046e+03
Mean 179.3 ± 0.0
Sigma 0.3923 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

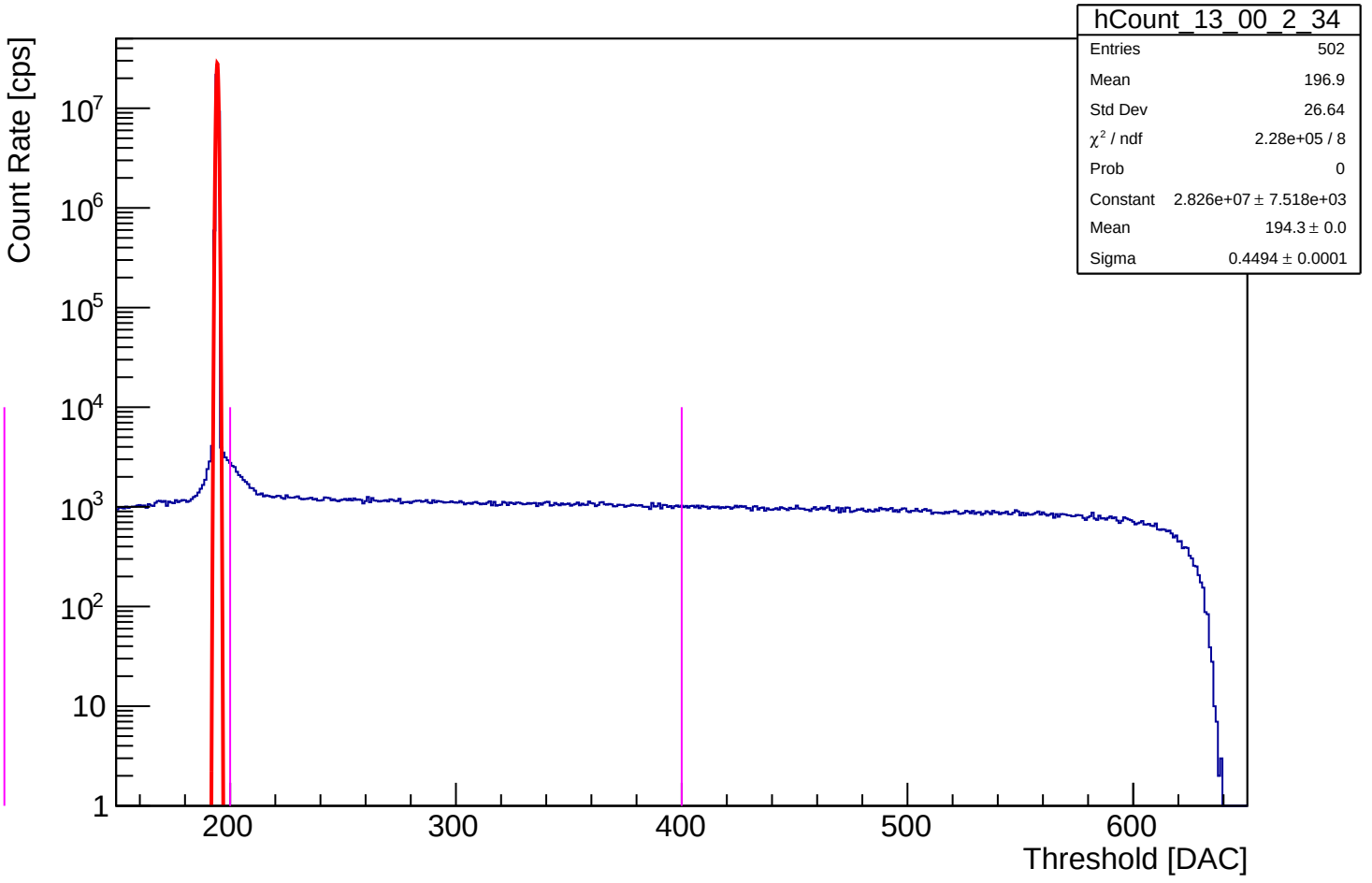

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 199.6
Std Dev 36.92
χ² / ndf 2.349e+04 / 8
Prob 0
Constant 1.77e+07 ± 8.60e+03
Mean 194.4 ± 0.0
Sigma 0.4301 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

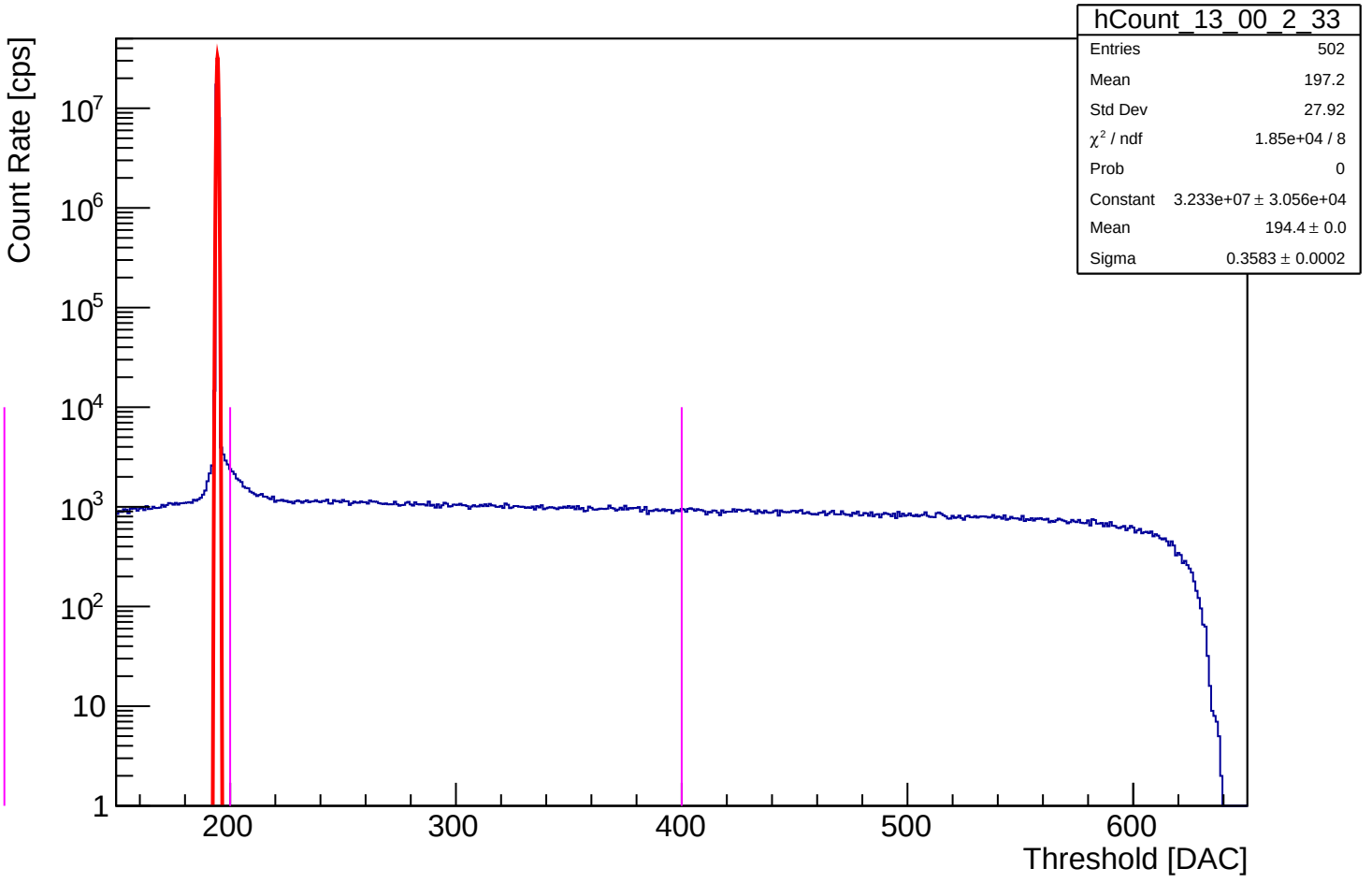

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 201.4
Std Dev 46.28
χ² / ndf 4.021e+04 / 8
Prob 0
Constant 8.946e+06 ± 3.595e+03
Mean 193.3 ± 0.0
Sigma 0.5062 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

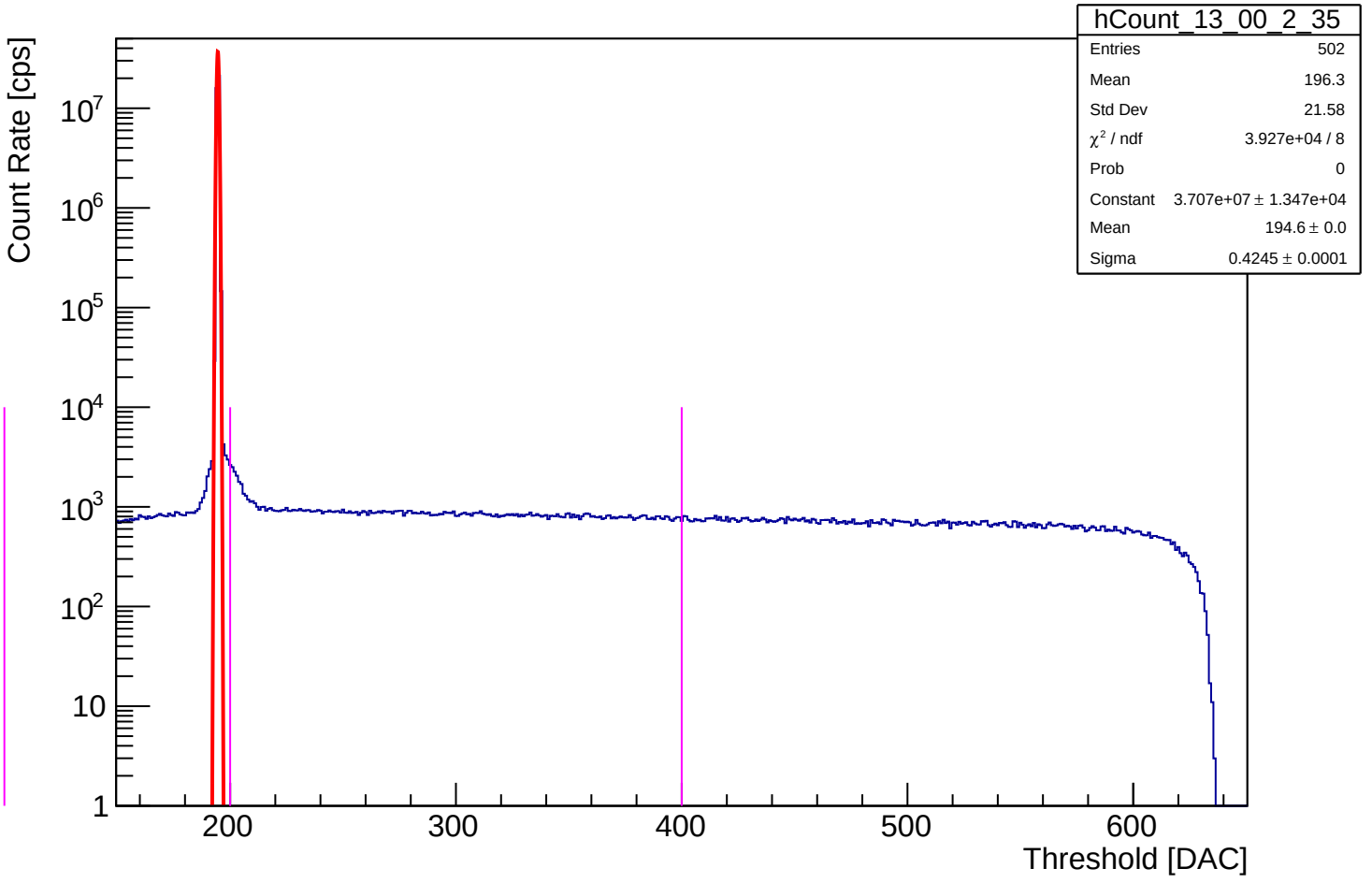

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 202.1
Std Dev 40.11
χ² / ndf 5.26e+04 / 8
Prob 0
Constant 1.039e+07 ± 3.168e+03
Mean 196.1± 0.0
Sigma 0.5382 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

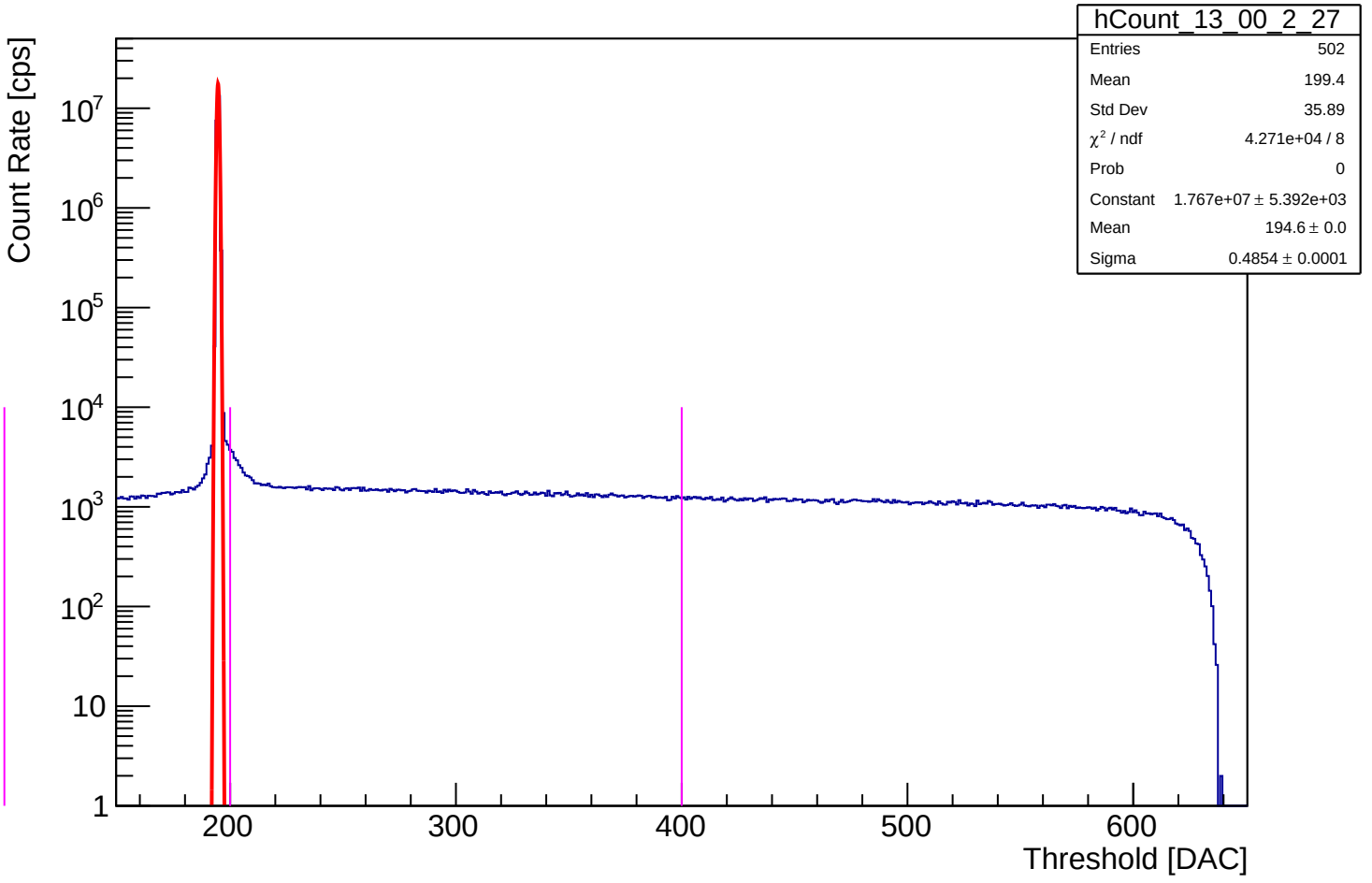

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 198.3
Std Dev 37.32
χ² / ndf 2.873e+04 / 8
Prob 0
Constant 1.048e+07 ± 3.220e+03
Mean 193 ± 0.0
Sigma 0.5362 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

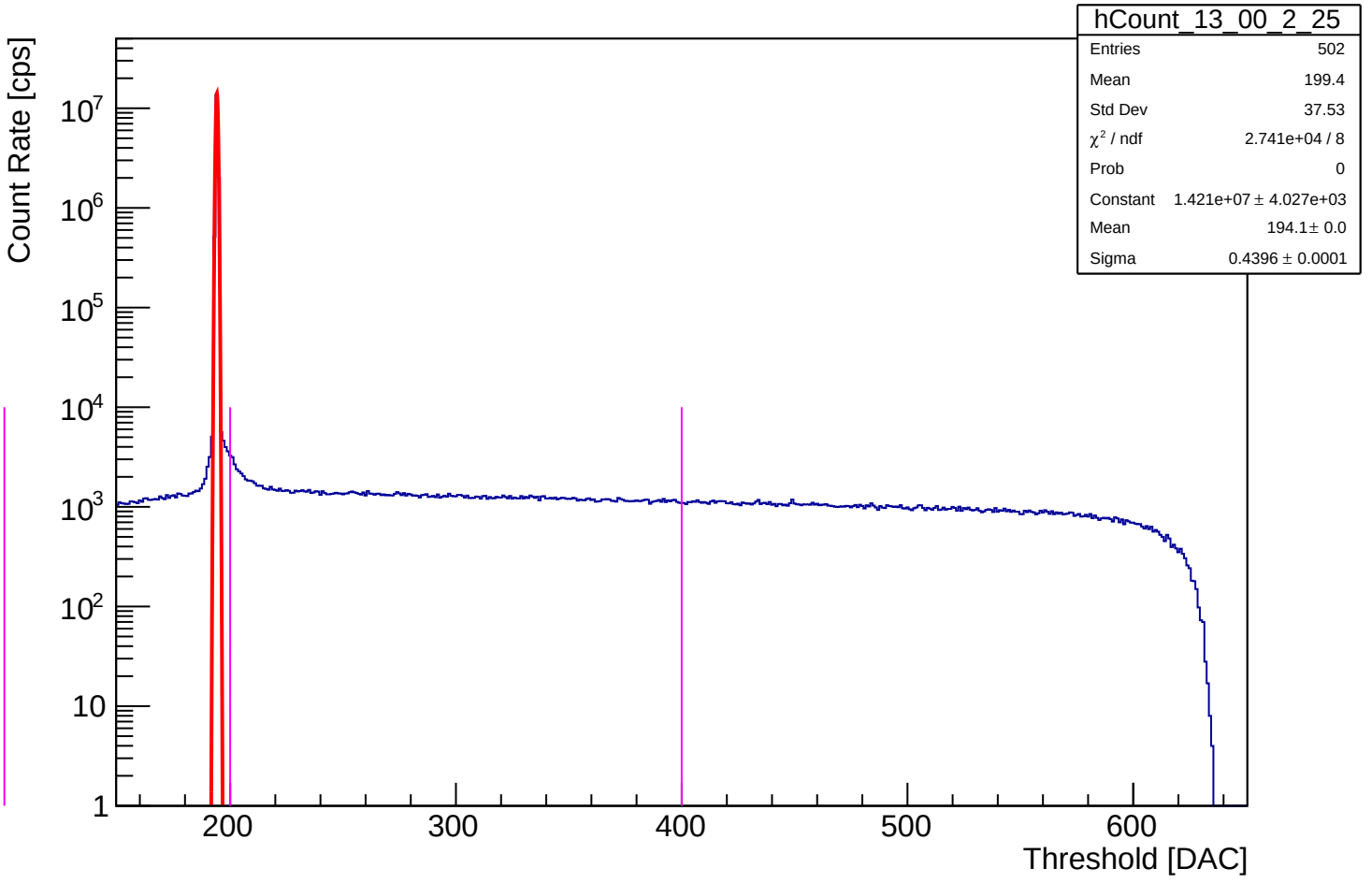

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 197.6
Std Dev 29.28
χ² / ndf 3.998e+04 / 8
Prob 0
Constant 2.502e+07 ± 1.037e+04
Mean 194.4 ± 0.0
Sigma 0.4306 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

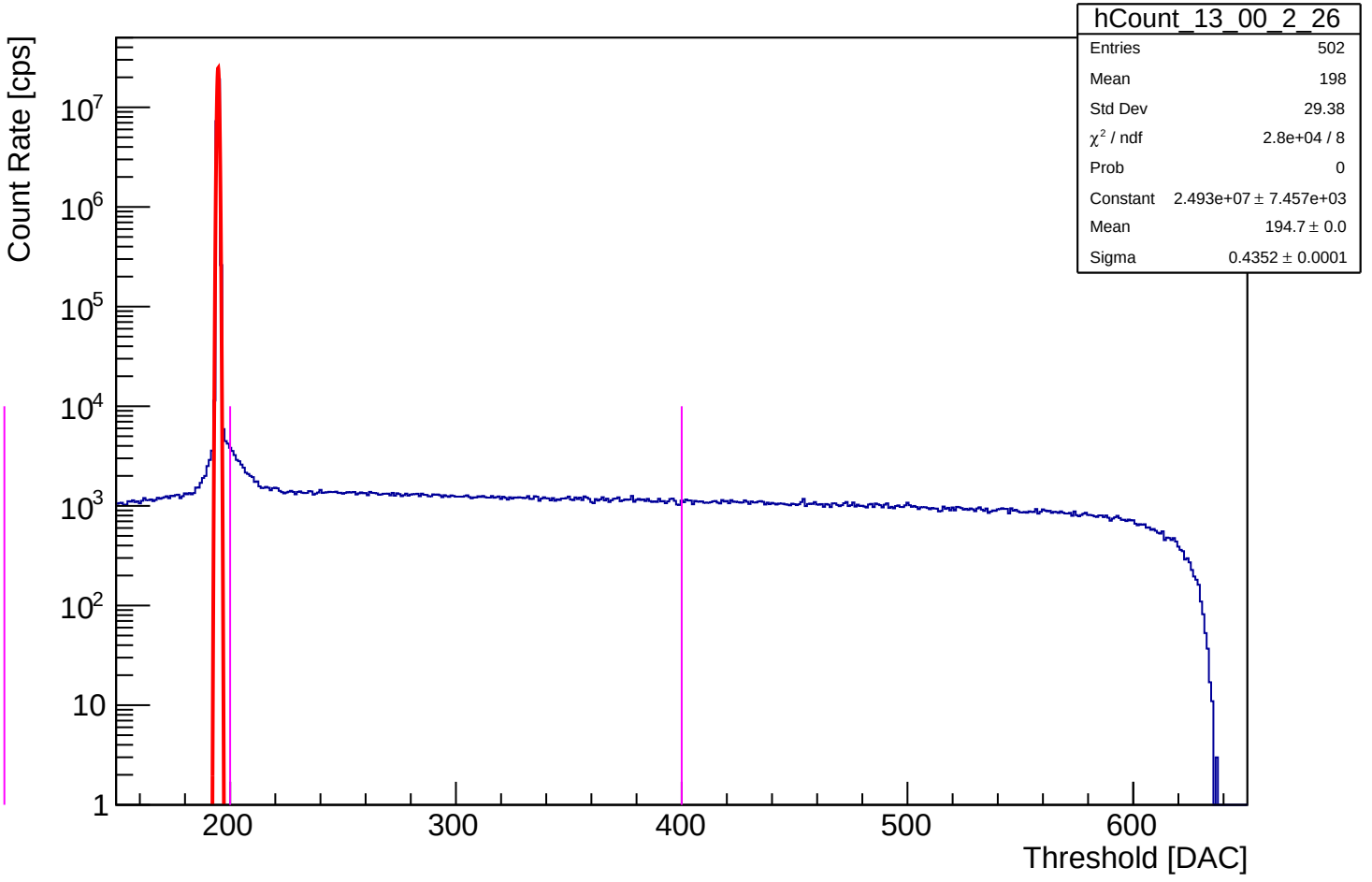

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 196.9
Std Dev 26.64
χ² / ndf 2.28e+05 / 8
Prob 0
Constant 2.826e+07 ± 7.518e+03
Mean 194.3 ± 0.0
Sigma 0.4494 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

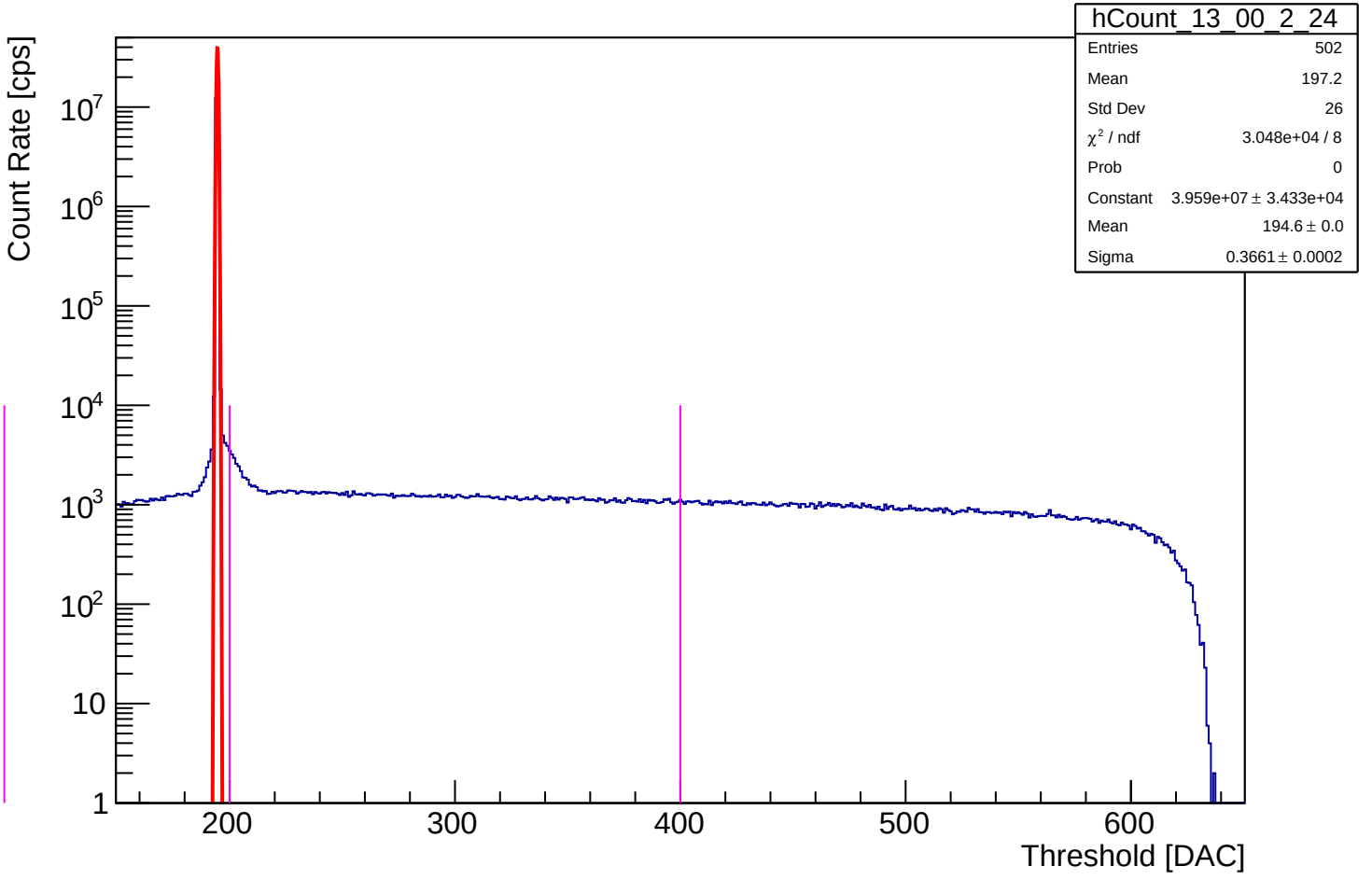

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 197.2
Std Dev 27.92
χ² / ndf 1.85e+04 / 8
Prob 0
Constant 3.233e+07 ± 3.056e+04
Mean 194.4 ± 0.0
Sigma 0.3583 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

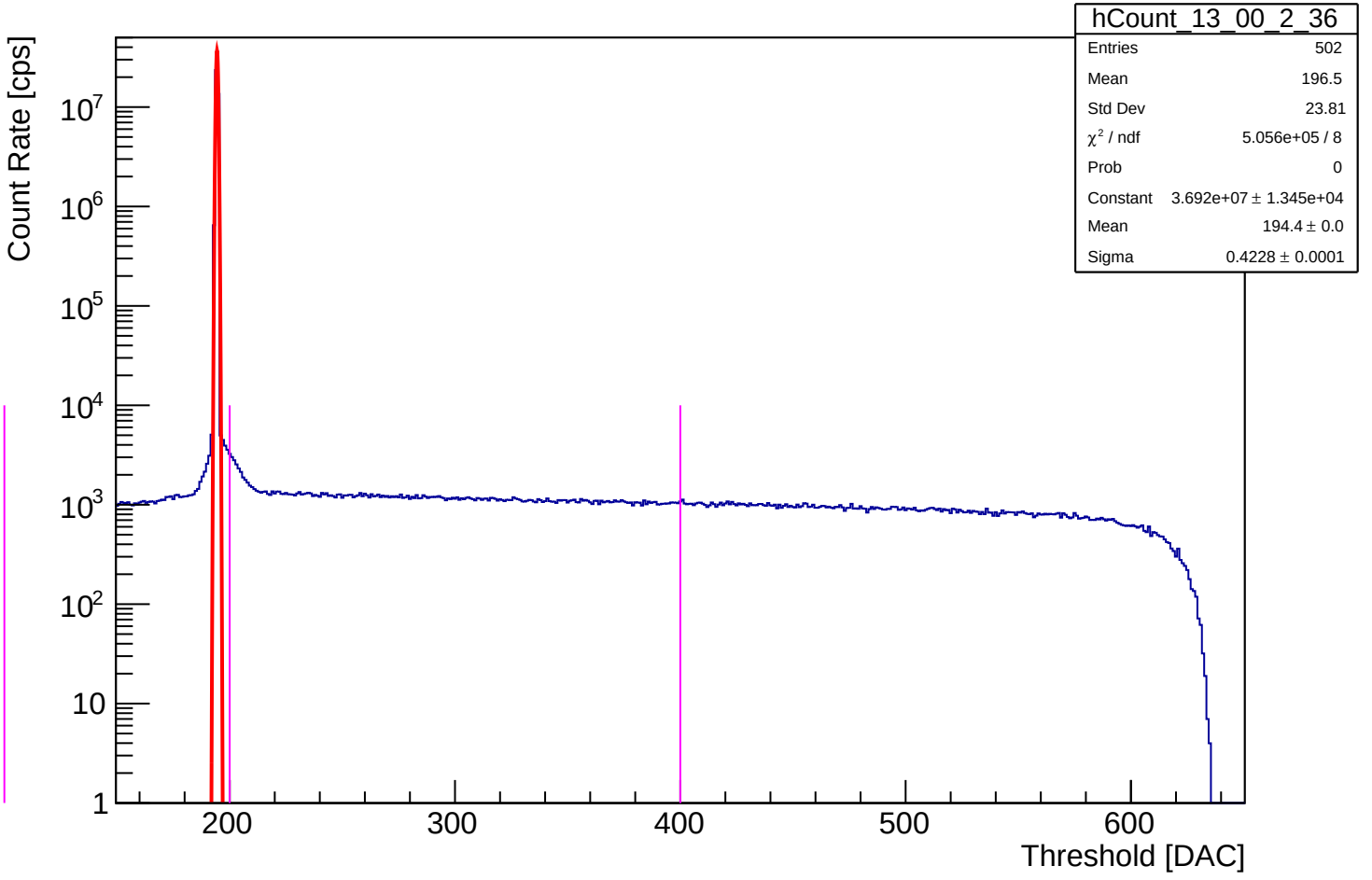

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 196.3
Std Dev 21.58
χ² / ndf 3.927e+04 / 8
Prob 0
Constant 3.707e+07 ± 1.347e+04
Mean 194.6 ± 0.0
Sigma 0.4245 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

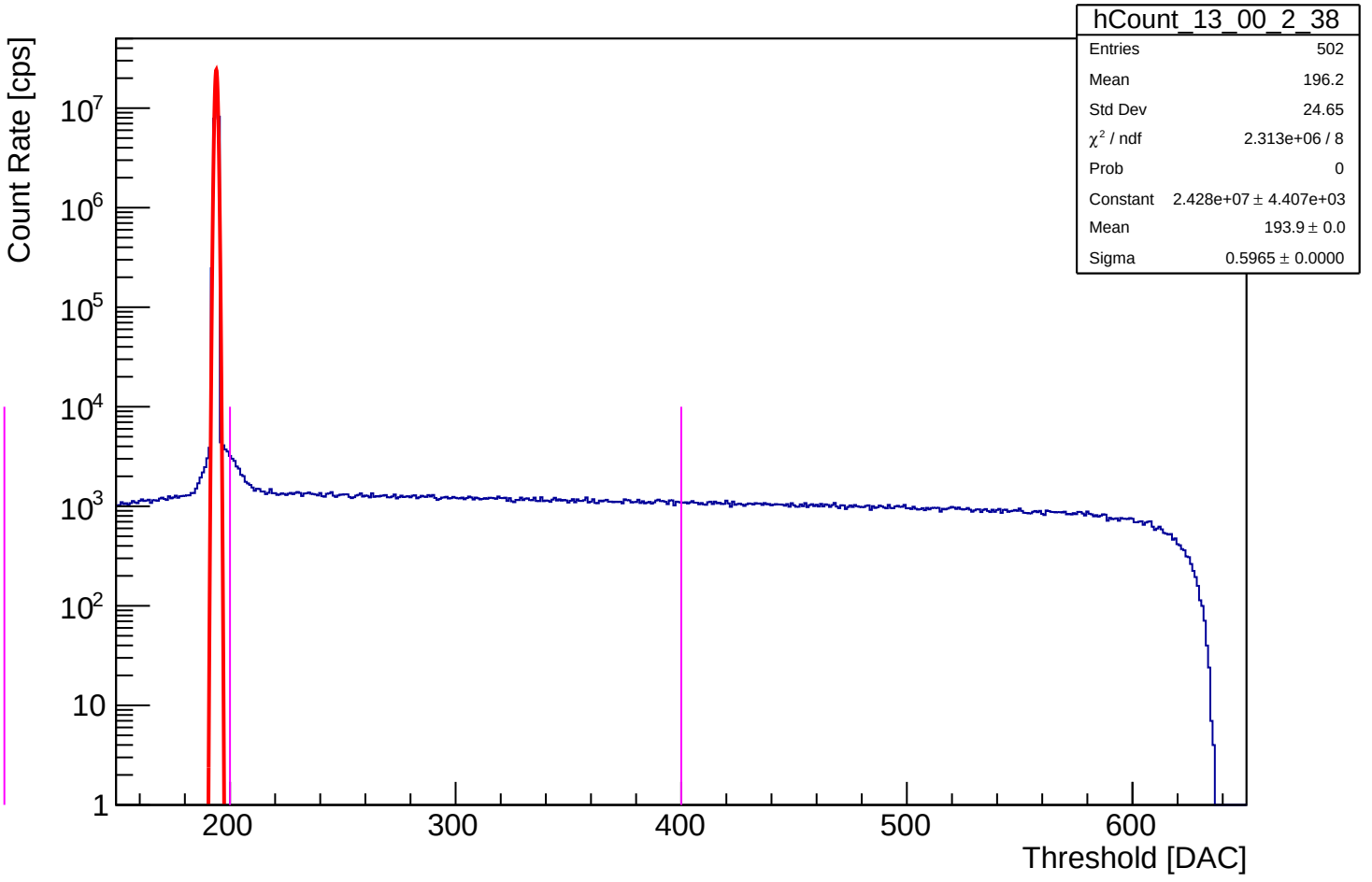

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 199.4
Std Dev 35.89
χ² / ndf 4.271e+04 / 8
Prob 0
Constant 1.767e+07 ± 5.392e+03
Mean 194.6 ± 0.0
Sigma 0.4854 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

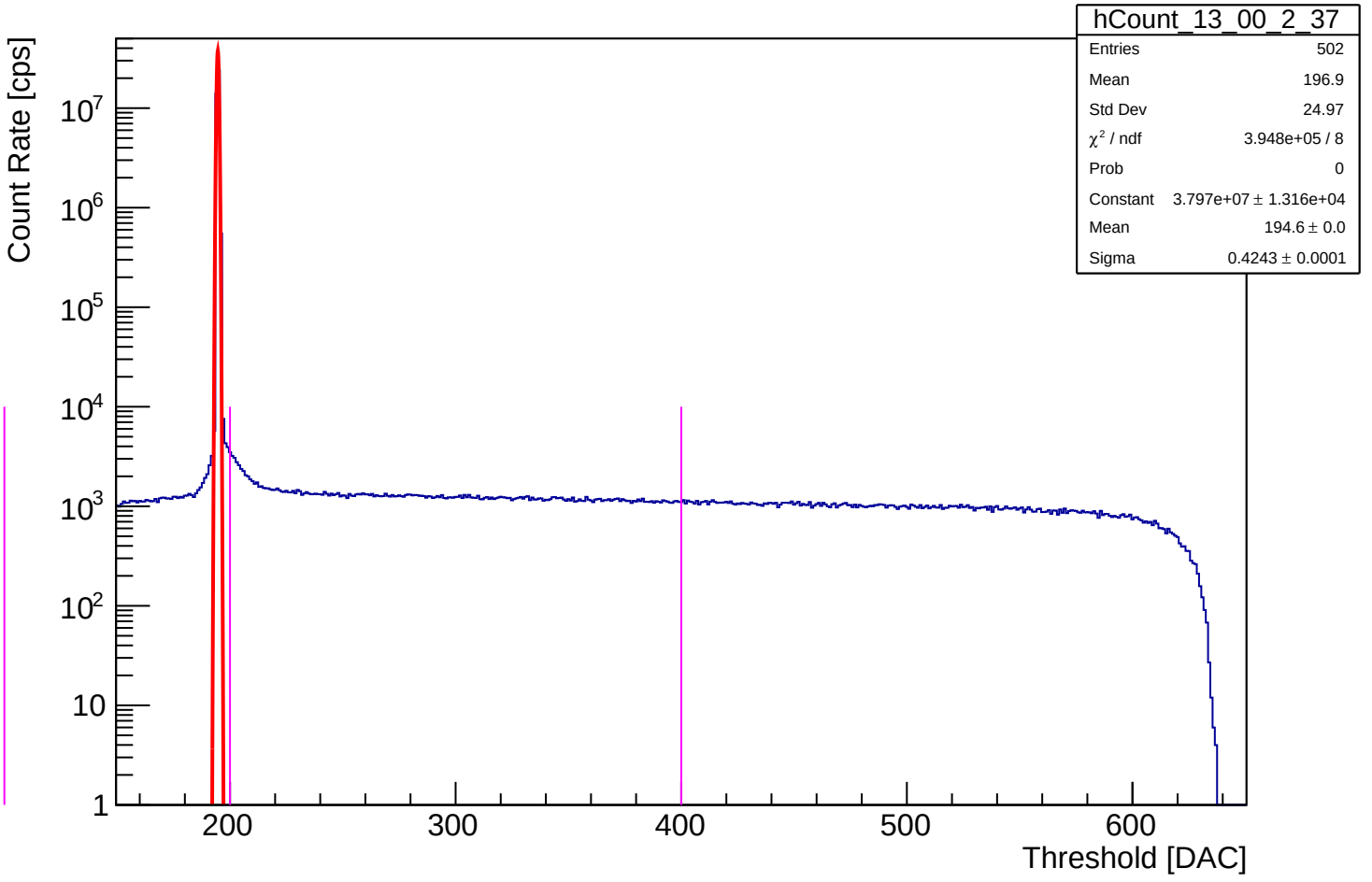

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 199.4
Std Dev 37.53
χ² / ndf 2.741e+04 / 8
Prob 0
Constant 1.421e+07 ± 4.027e+03
Mean 194.1± 0.0
Sigma 0.4396 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

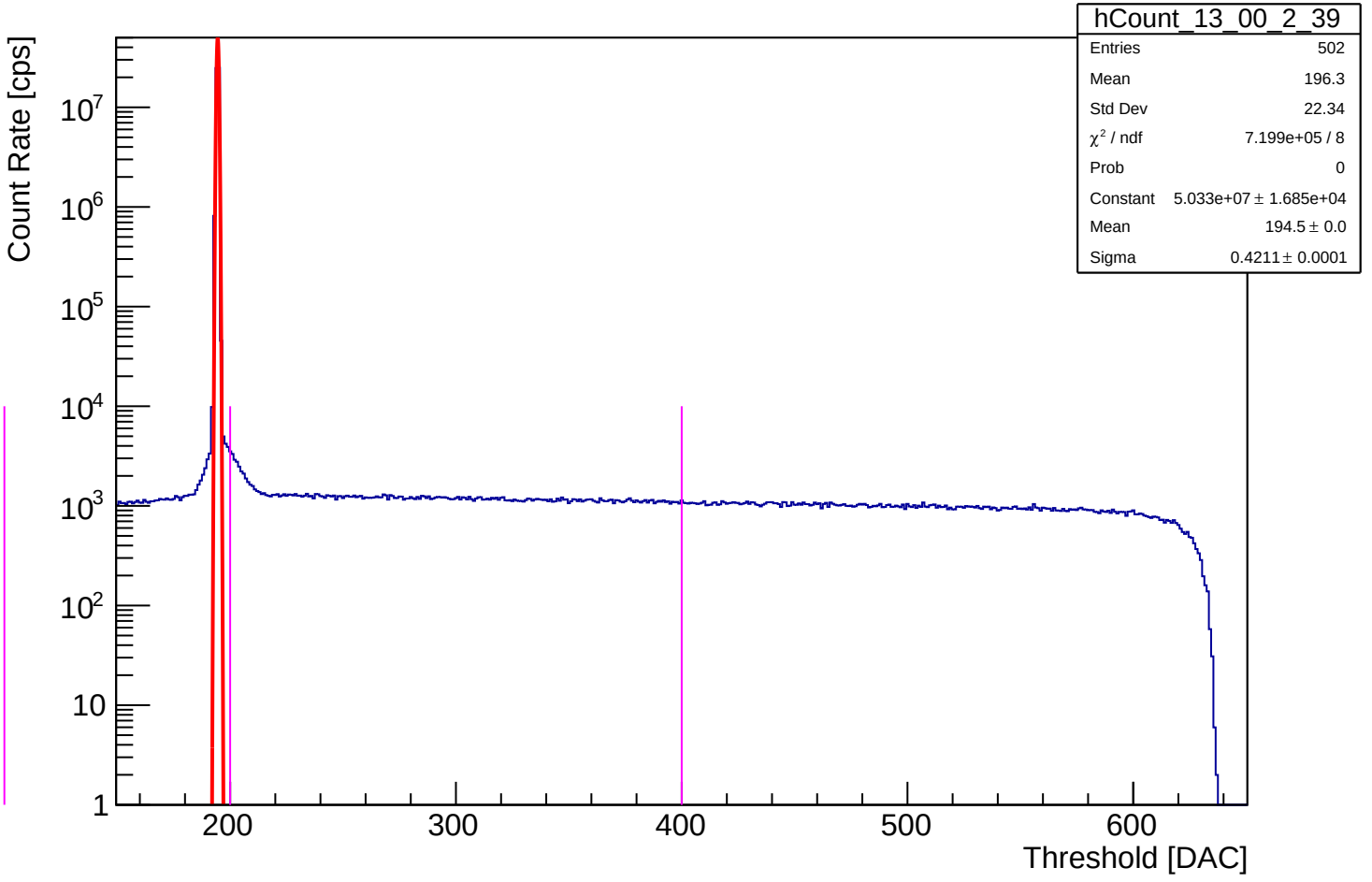

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 198
Std Dev 29.38
χ² / ndf 2.8e+04 / 8
Prob 0
Constant 2.493e+07 ± 7.457e+03
Mean 194.7 ± 0.0
Sigma 0.4352 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

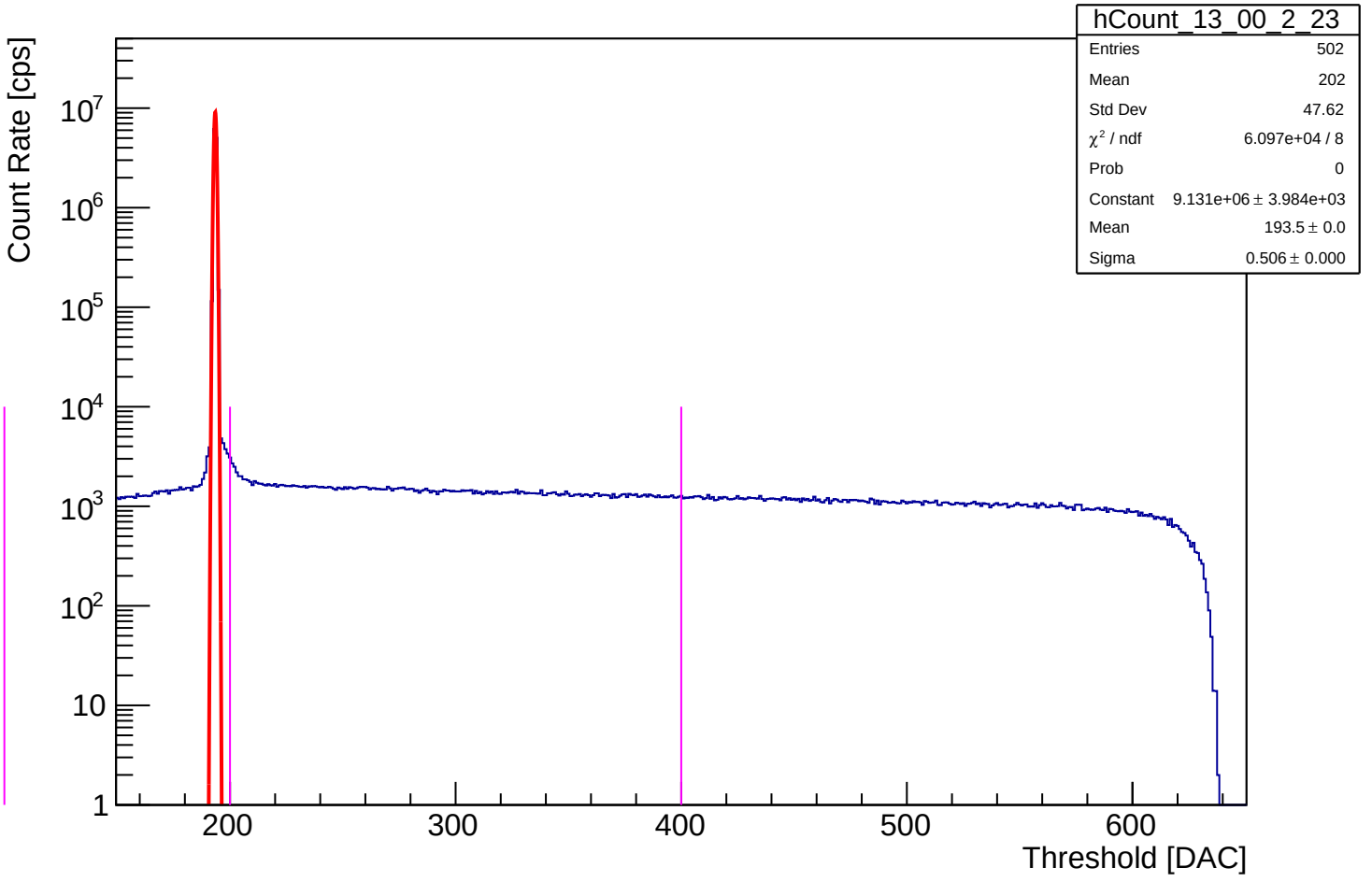

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 197.2
Std Dev 26
χ² / ndf 3.048e+04 / 8
Prob 0
Constant 3.959e+07 ± 3.433e+04
Mean 194.6 ± 0.0
Sigma 0.3661 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

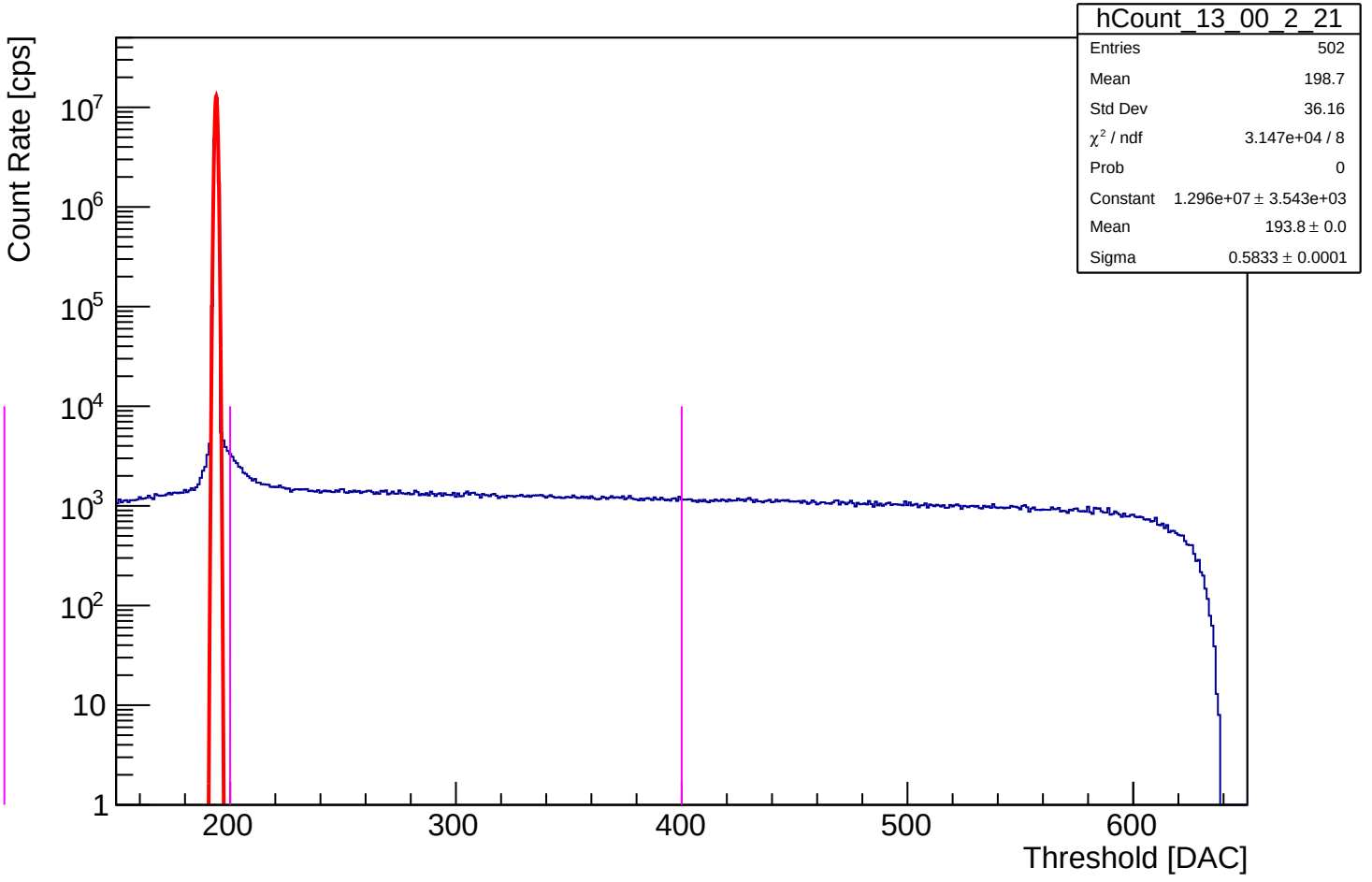

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 196.5
Std Dev 23.81
χ² / ndf 5.056e+05 / 8
Prob 0
Constant 3.692e+07 ± 1.345e+04
Mean 194.4 ± 0.0
Sigma 0.4228 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

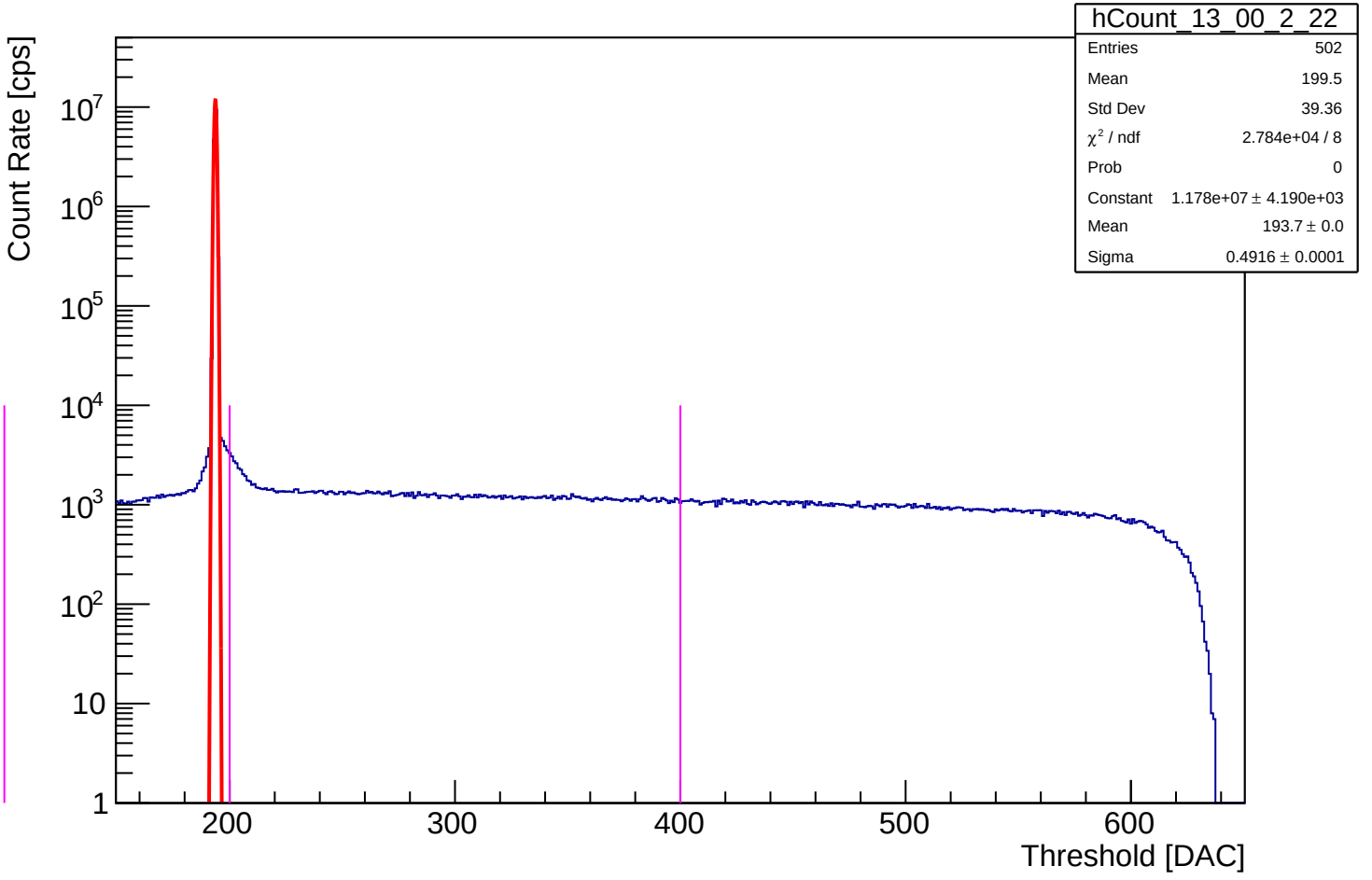

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 196.2
Std Dev 24.65
χ² / ndf 2.313e+06 / 8
Prob 0
Constant 2.428e+07 ± 4.407e+03
Mean 193.9 ± 0.0
Sigma 0.5965 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

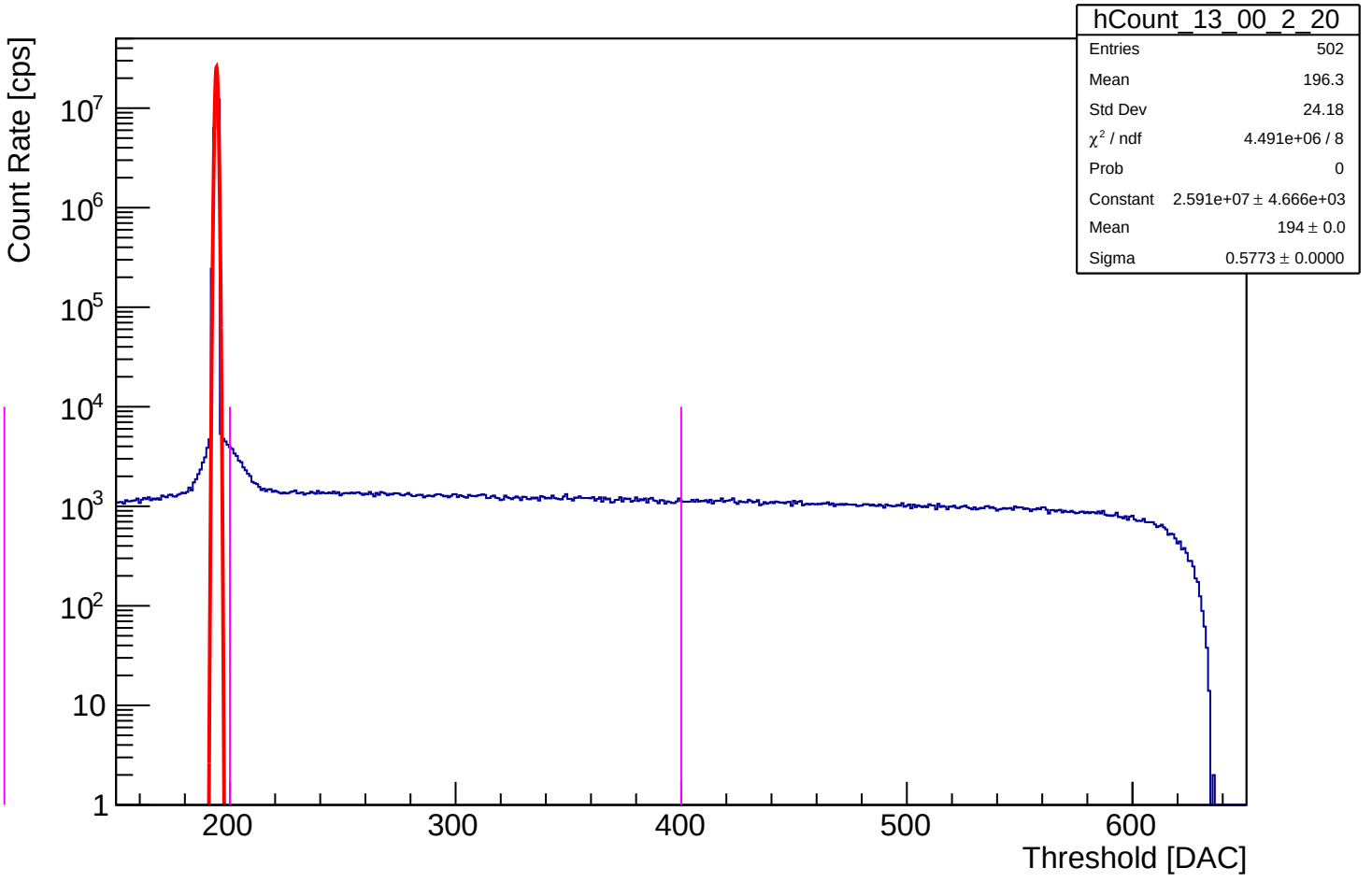

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 196.9
Std Dev 24.97
χ² / ndf 3.948e+05 / 8
Prob 0
Constant 3.797e+07 ± 1.316e+04
Mean 194.6 ± 0.0
Sigma 0.4243 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

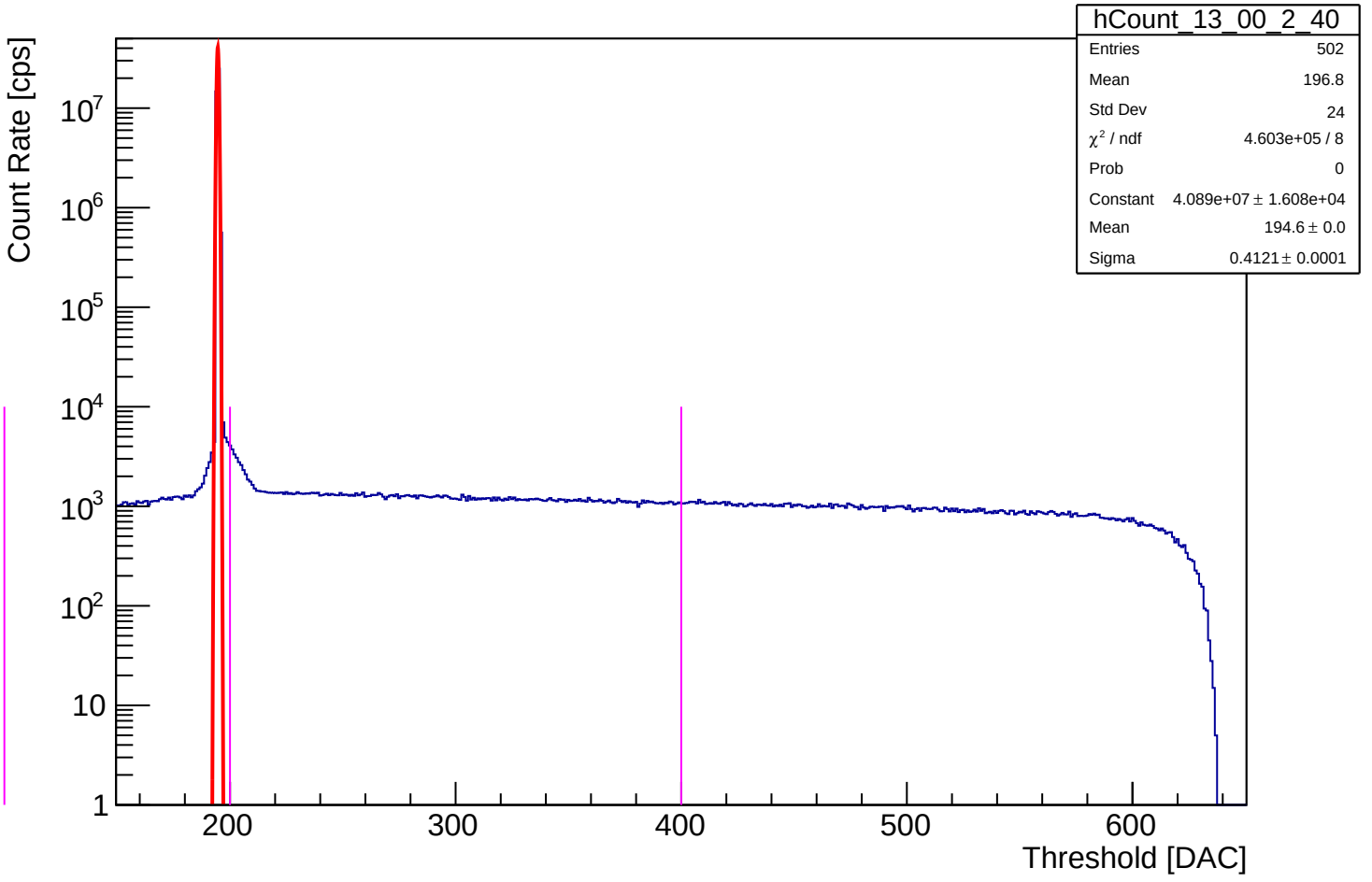

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 196.3
Std Dev 22.34
χ² / ndf 7.199e+05 / 8
Prob 0
Constant 5.033e+07 ± 1.685e+04
Mean 194.5 ± 0.0
Sigma 0.4211 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

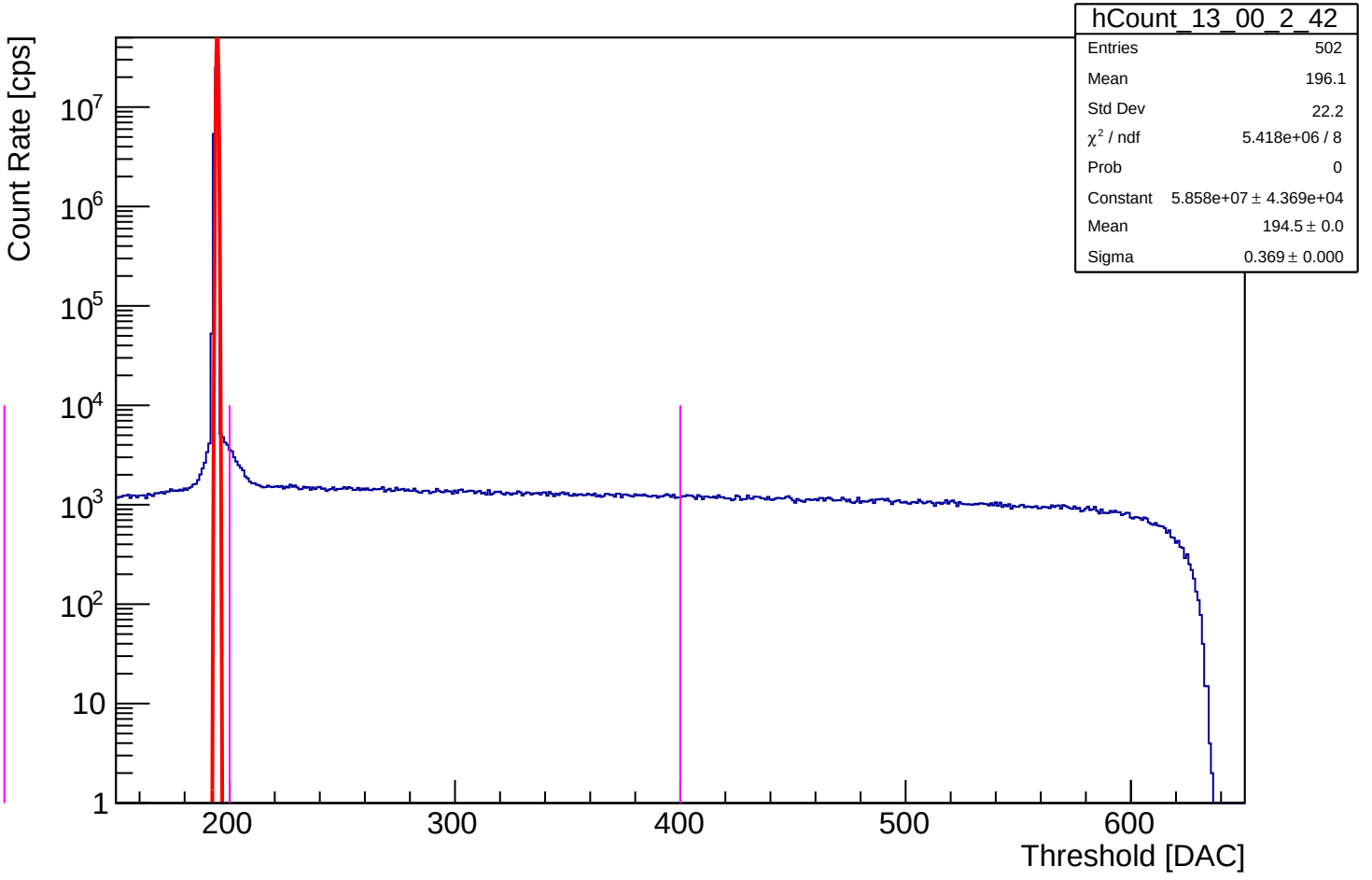

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 202
Std Dev 47.62
χ² / ndf 6.097e+04 / 8
Prob 0
Constant 9.131e+06 ± 3.984e+03
Mean 193.5 ± 0.0
Sigma 0.506 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

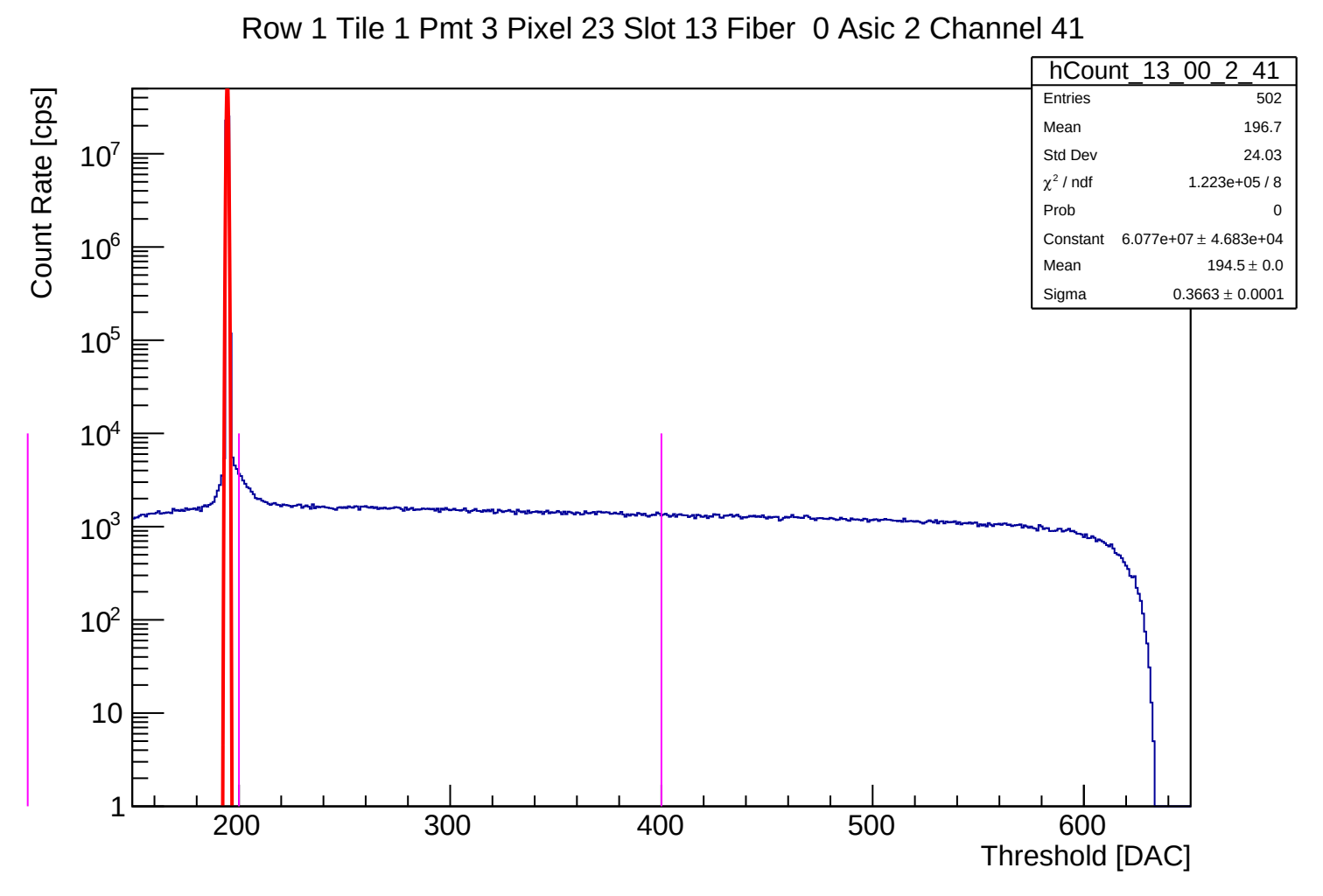

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 198.7
Std Dev 36.16
χ² / ndf 3.147e+04 / 8
Prob 0
Constant 1.296e+07 ± 3.543e+03
Mean 193.8 ± 0.0
Sigma 0.5833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

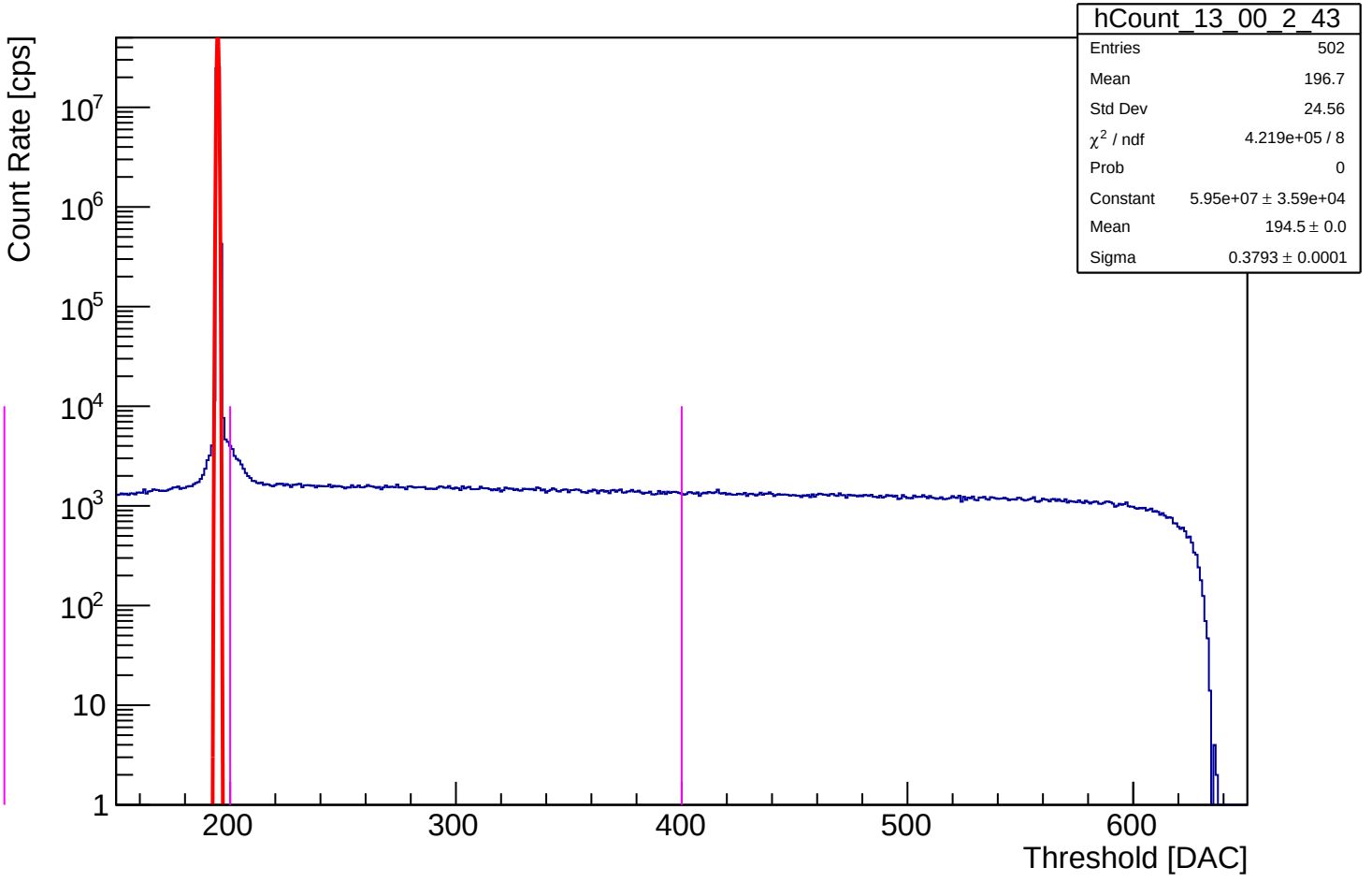

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 199.5
Std Dev 39.36
χ² / ndf 2.784e+04 / 8
Prob 0
Constant 1.178e+07 ± 4.190e+03
Mean 193.7 ± 0.0
Sigma 0.4916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

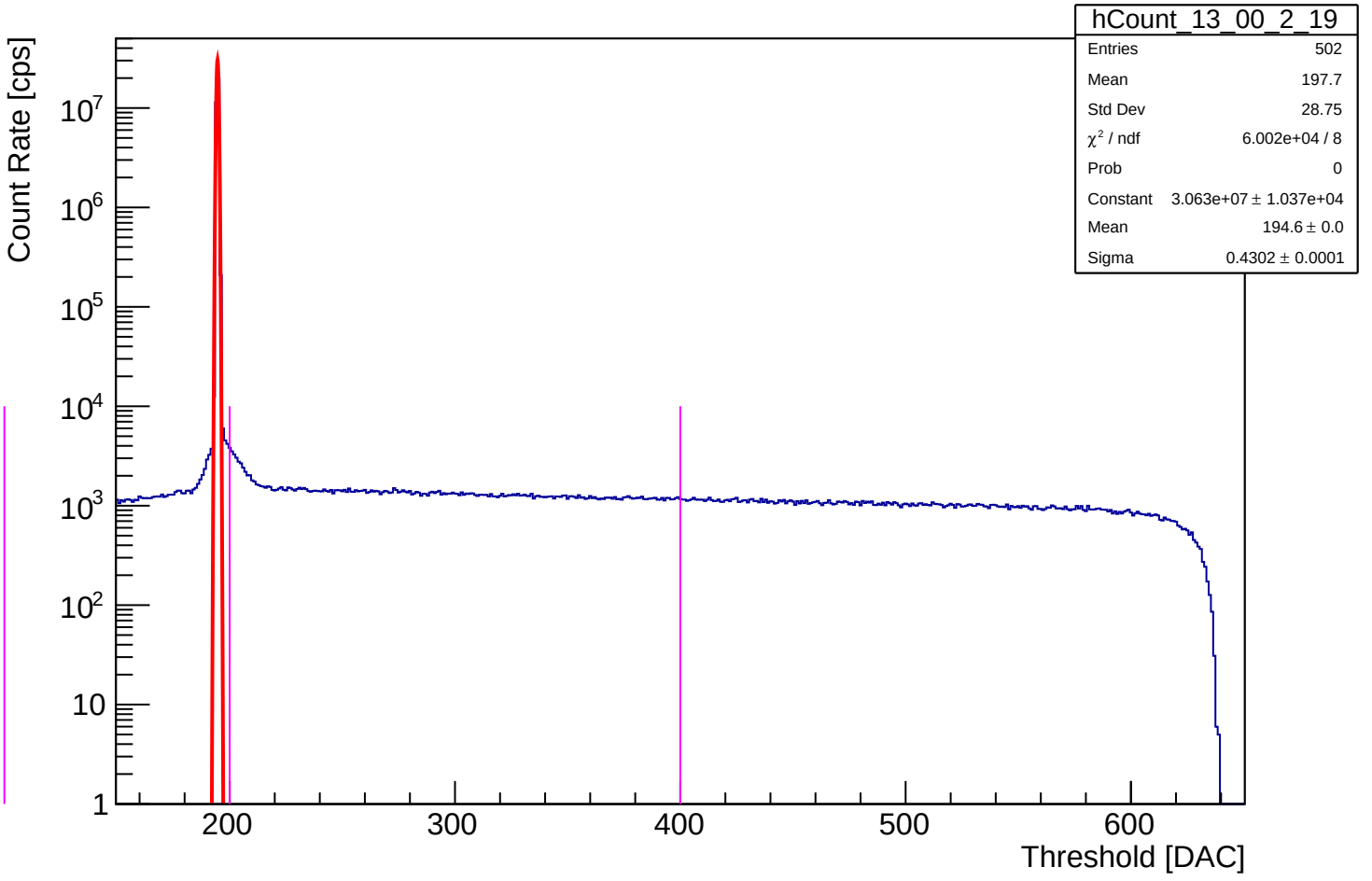

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 196.3
Std Dev 24.18
χ² / ndf 4.491e+06 / 8
Prob 0
Constant 2.591e+07 ± 4.666e+03
Mean 194 ± 0.0
Sigma 0.5773 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

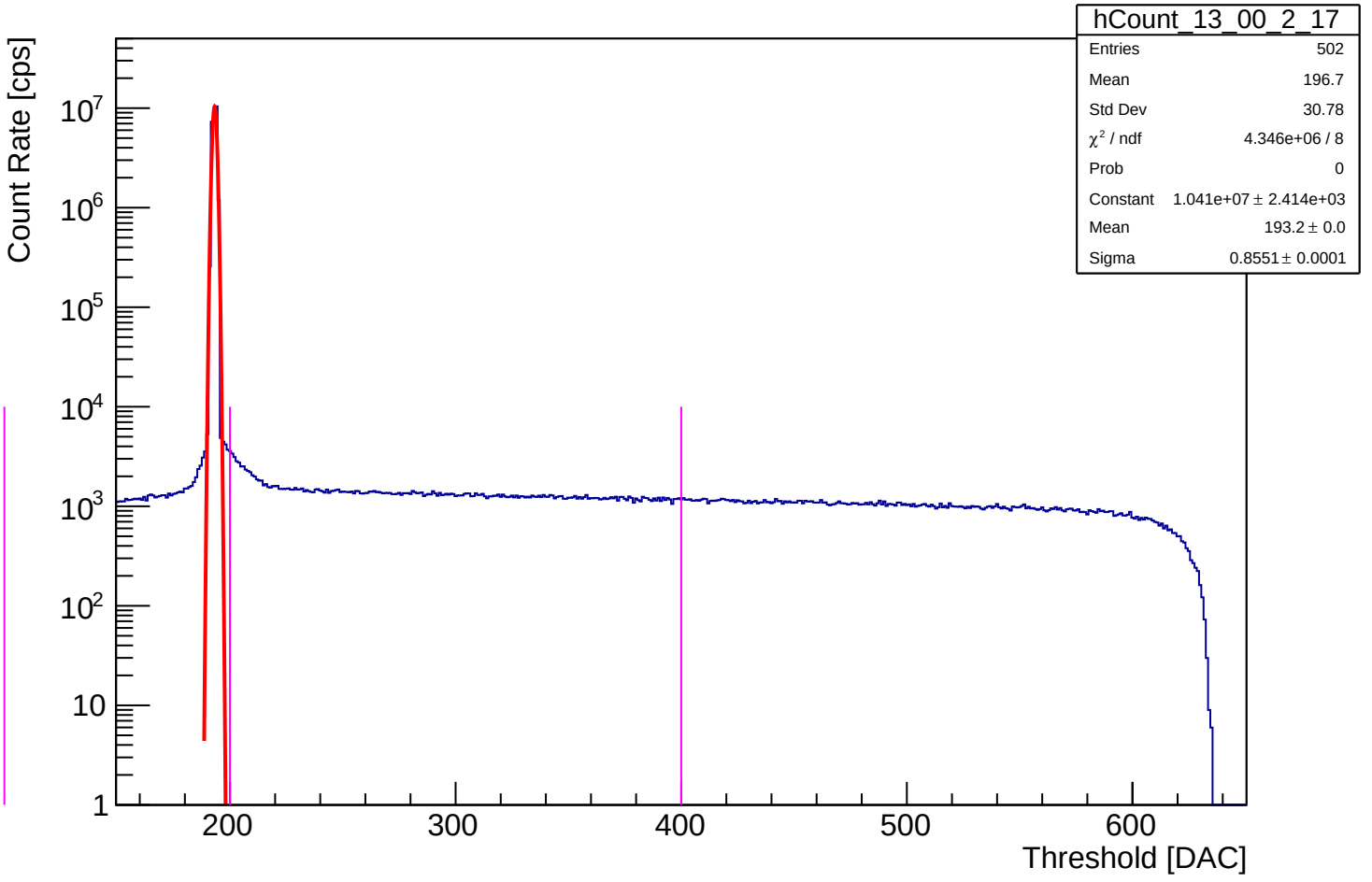

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 196.8
Std Dev 24
χ² / ndf 4.603e+05 / 8
Prob 0
Constant 4.089e+07 ± 1.608e+04
Mean 194.6 ± 0.0
Sigma 0.4121 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

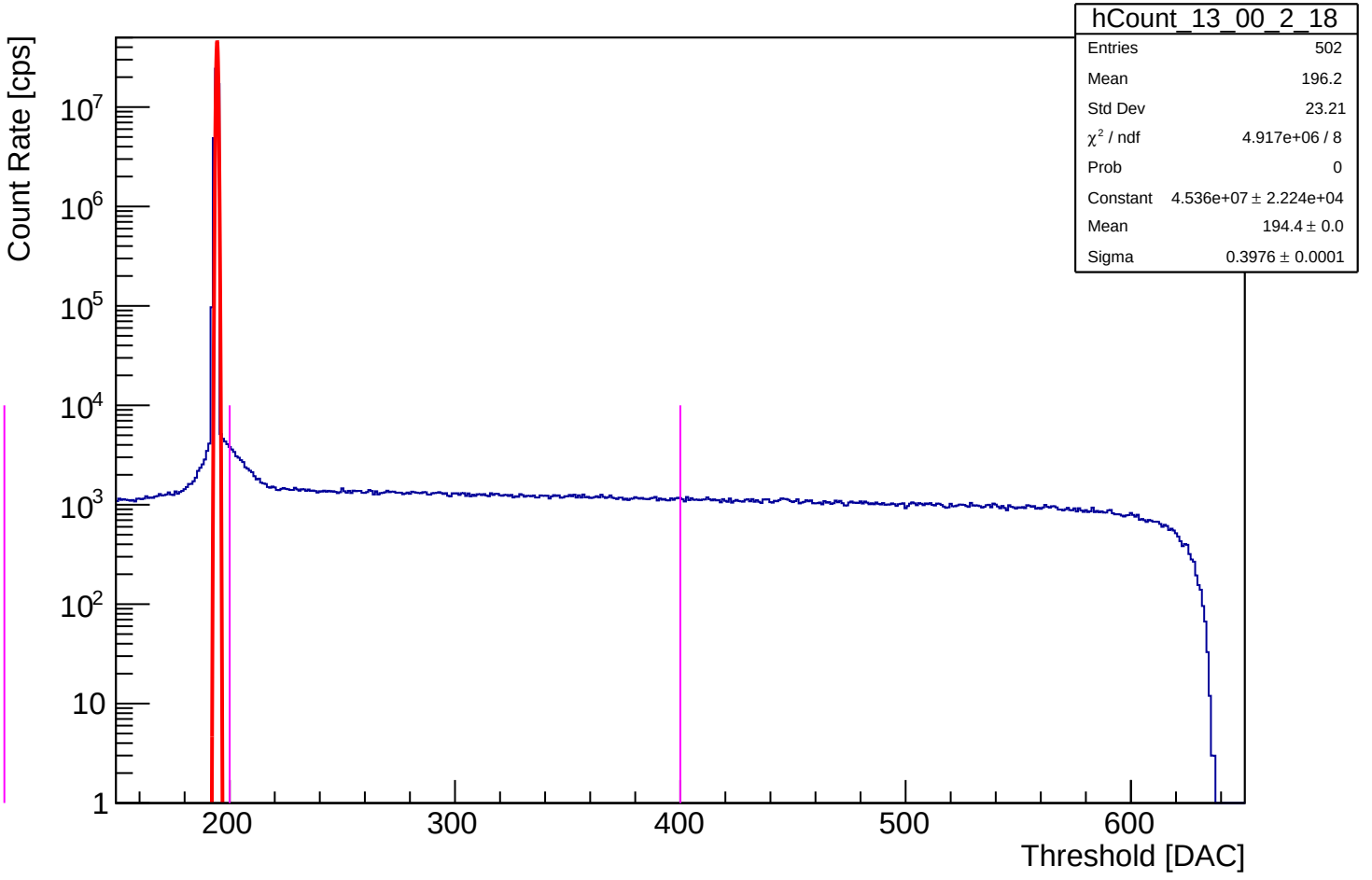

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 196.1
Std Dev 22.2
χ² / ndf 5.418e+06 / 8
Prob 0
Constant 5.858e+07 ± 4.369e+04
Mean 194.5 ± 0.0
Sigma 0.369 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

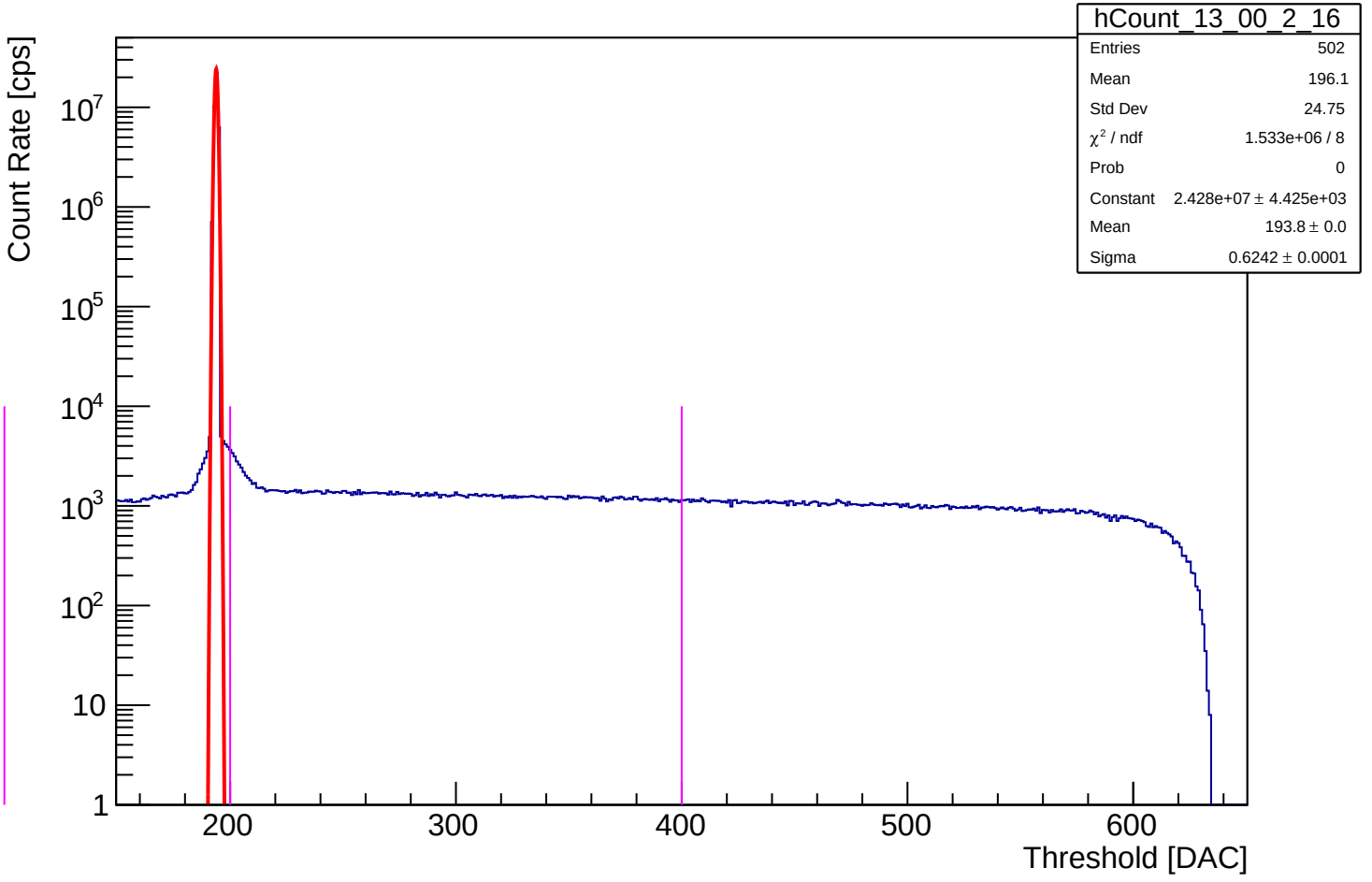

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 196.7
Std Dev 24.03
χ² / ndf 1.223e+05 / 8
Prob 0
Constant 6.077e+07 ± 4.683e+04
Mean 194.5 ± 0.0
Sigma 0.3663 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

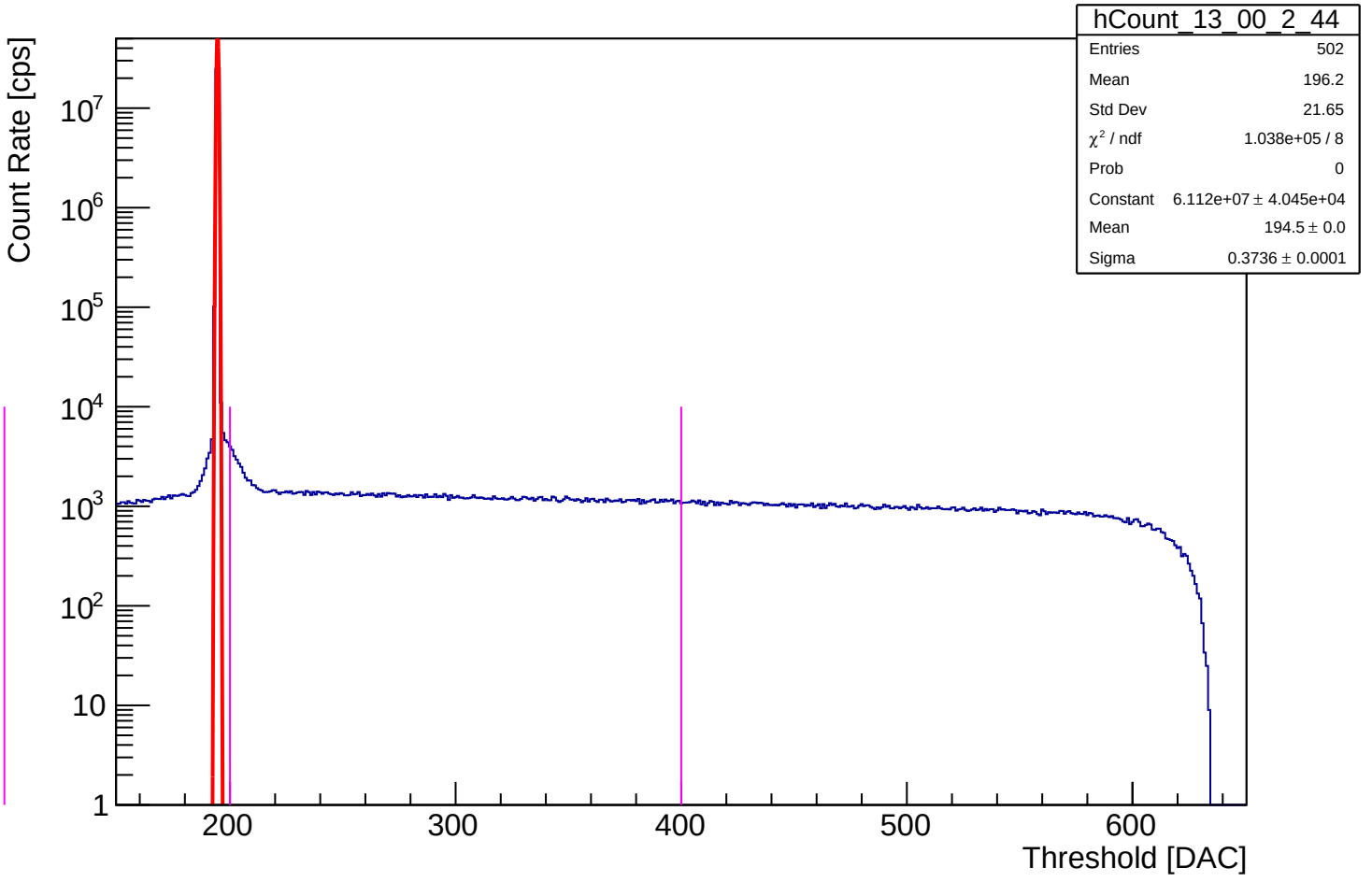

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 196.7
Std Dev 24.56
χ² / ndf 4.219e+05 / 8
Prob 0
Constant 5.95e+07 ± 3.59e+04
Mean 194.5 ± 0.0
Sigma 0.3793 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

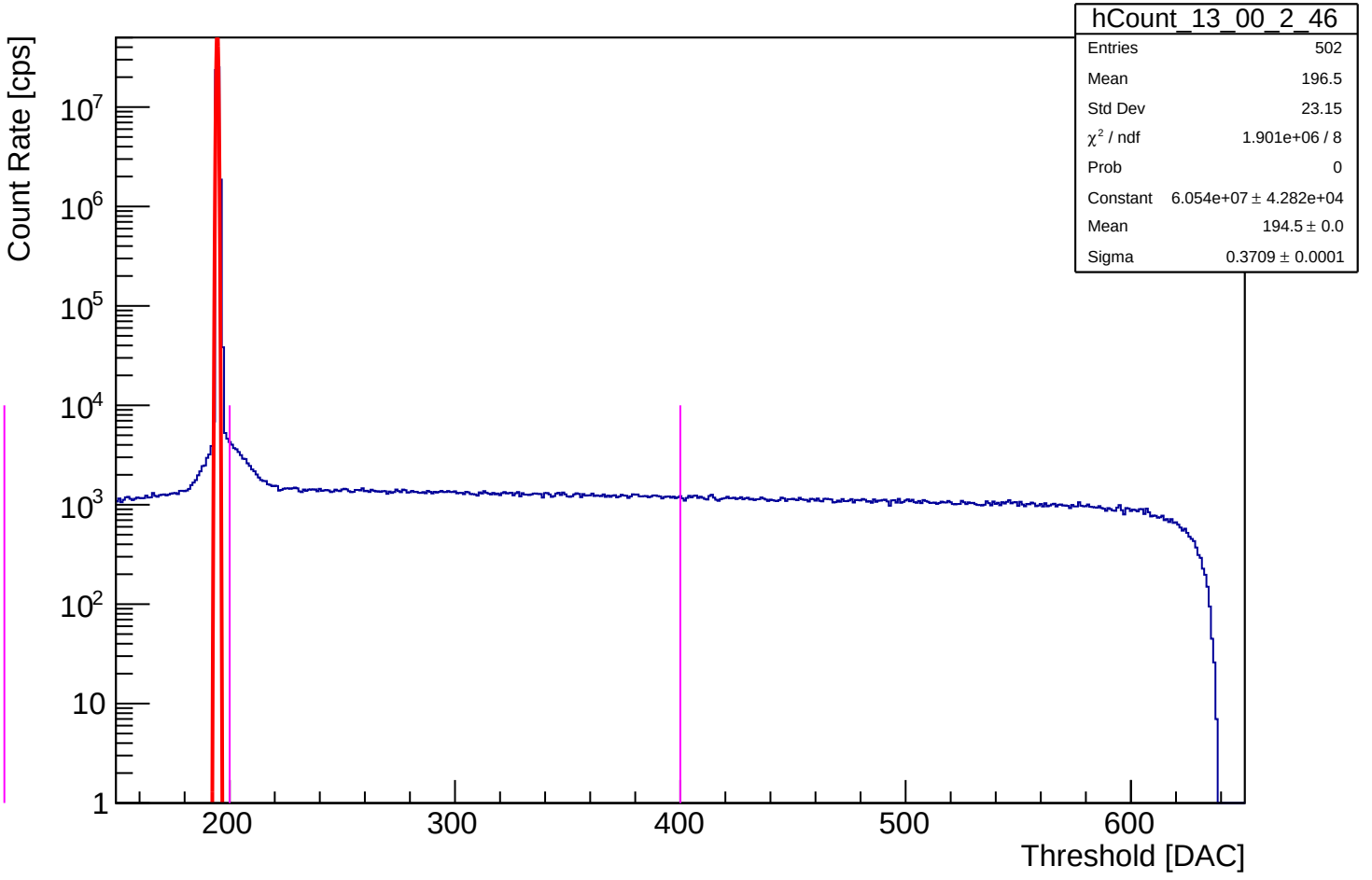

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 197.7
Std Dev 28.75
χ² / ndf 6.002e+04 / 8
Prob 0
Constant 3.063e+07 ± 1.037e+04
Mean 194.6 ± 0.0
Sigma 0.4302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

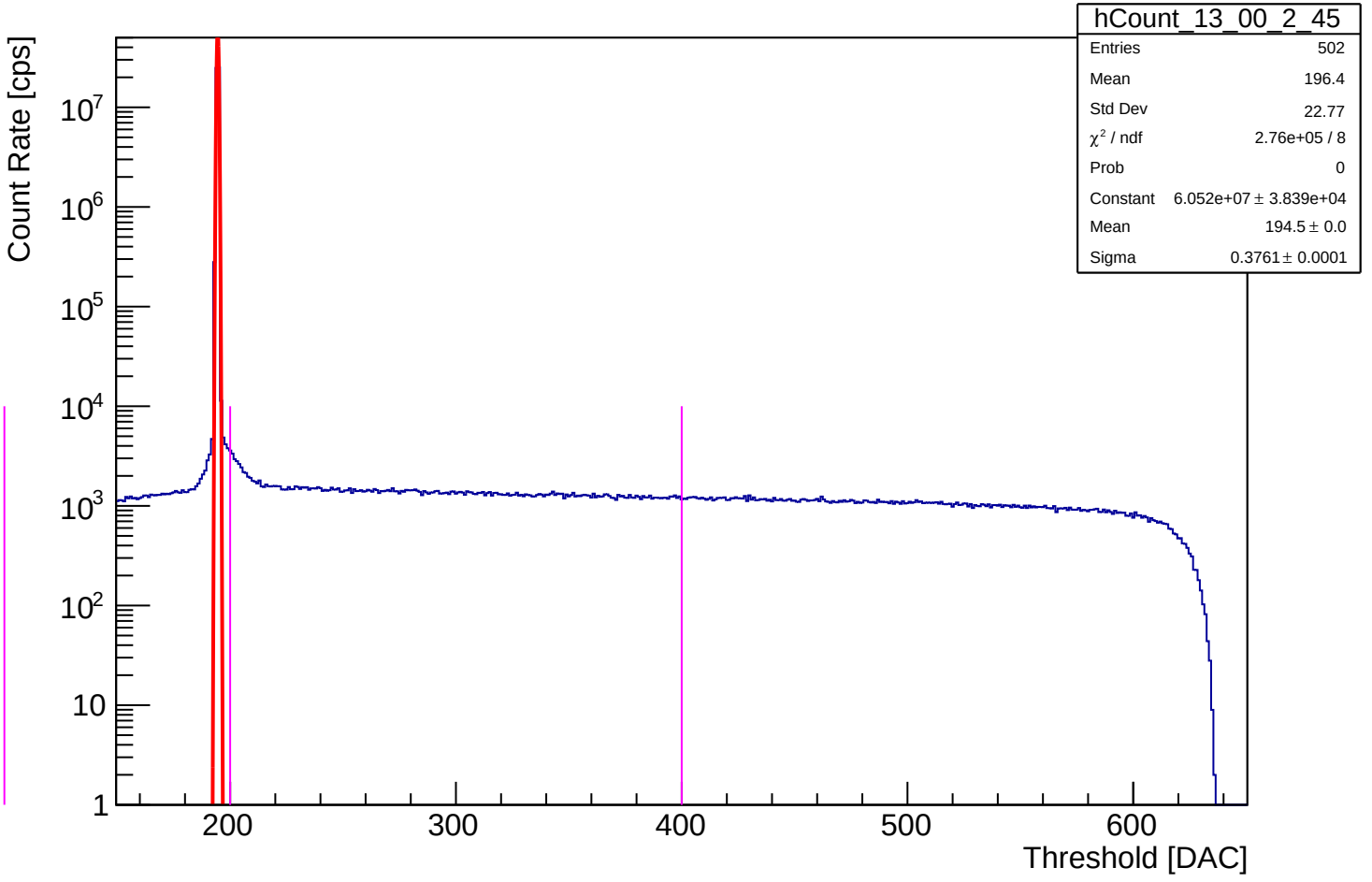

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 196.7
Std Dev 30.78
χ² / ndf 4.346e+06 / 8
Prob 0
Constant 1.041e+07 ± 2.414e+03
Mean 193.2 ± 0.0
Sigma 0.8551 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

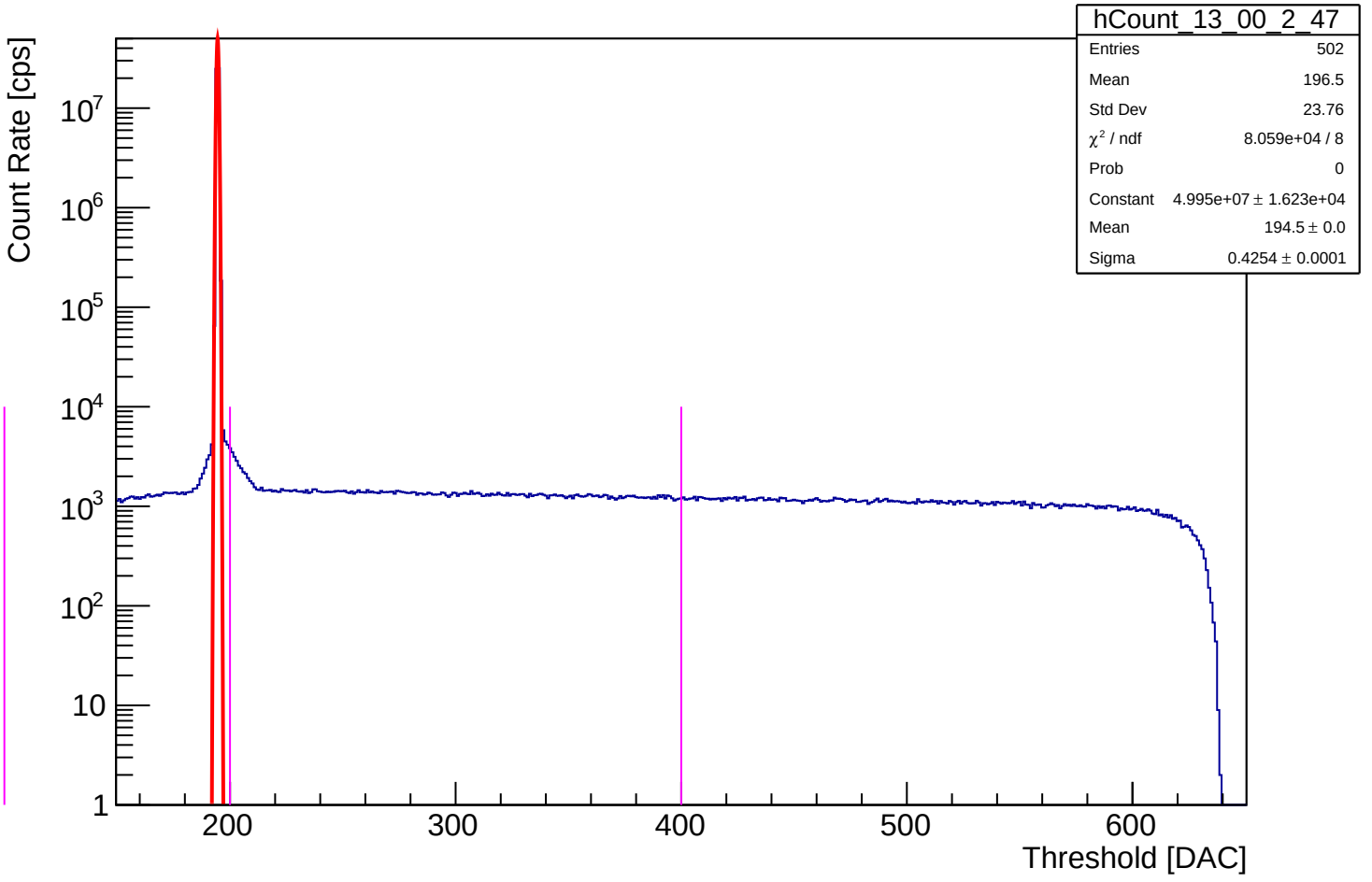

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 196.2
Std Dev 23.21
χ² / ndf 4.917e+06 / 8
Prob 0
Constant 4.536e+07 ± 2.224e+04
Mean 194.4 ± 0.0
Sigma 0.3976 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

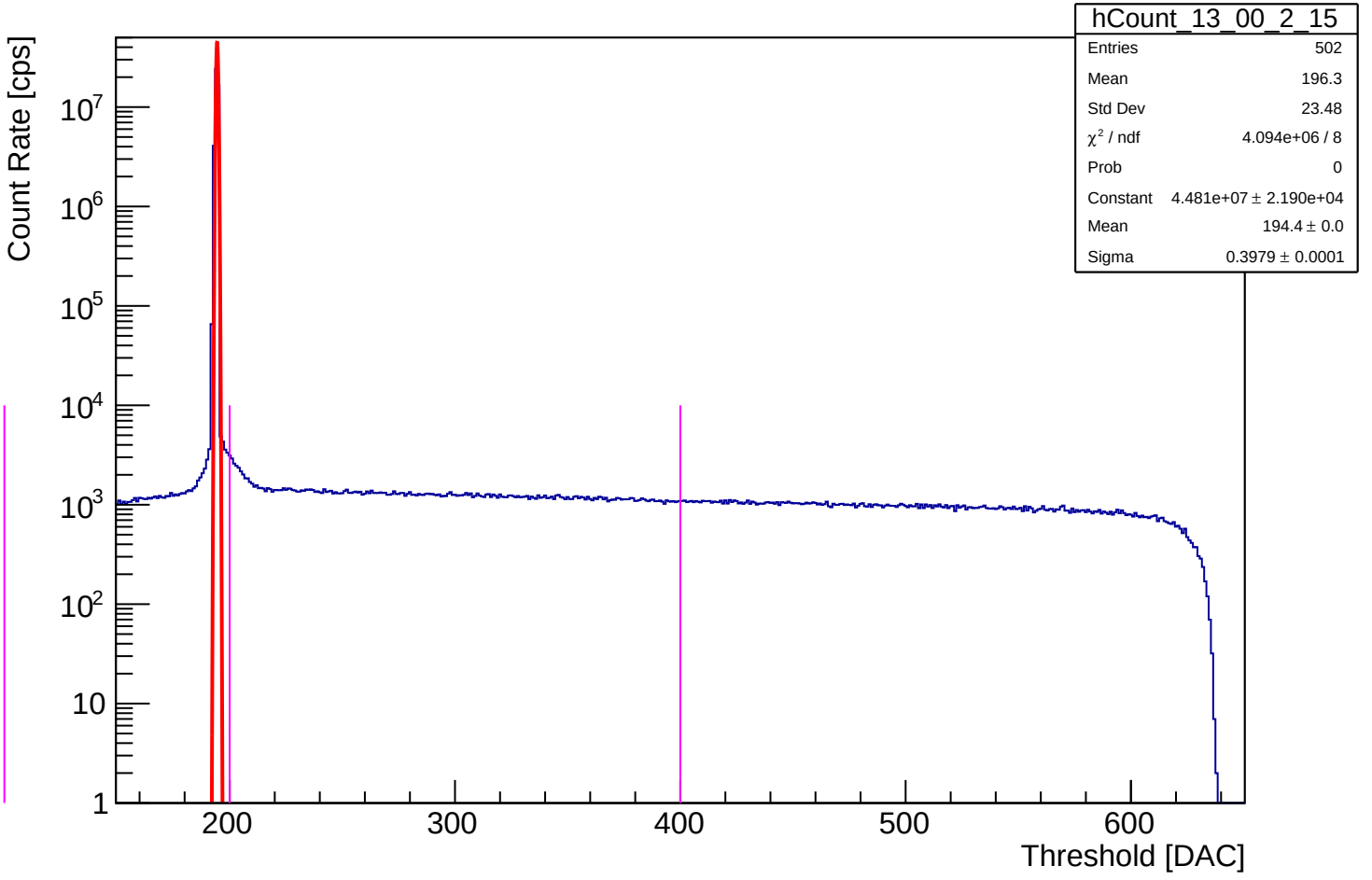

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 196.1
Std Dev 24.75
χ² / ndf 1.533e+06 / 8
Prob 0
Constant 2.428e+07 ± 4.425e+03
Mean 193.8 ± 0.0
Sigma 0.6242 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

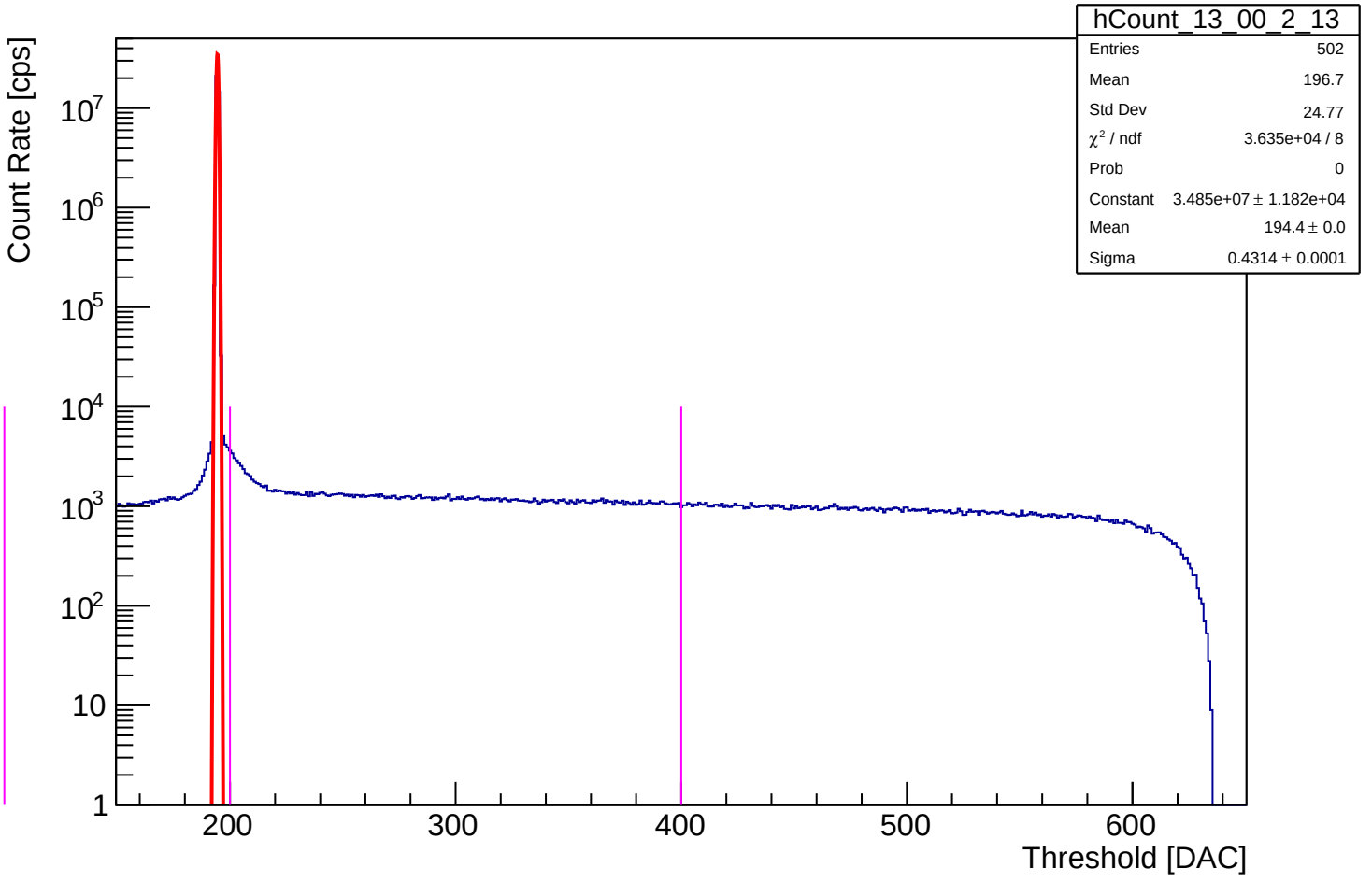

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 196.2
Std Dev 21.65
χ² / ndf 1.038e+05 / 8
Prob 0
Constant 6.112e+07 ± 4.045e+04
Mean 194.5 ± 0.0
Sigma 0.3736 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

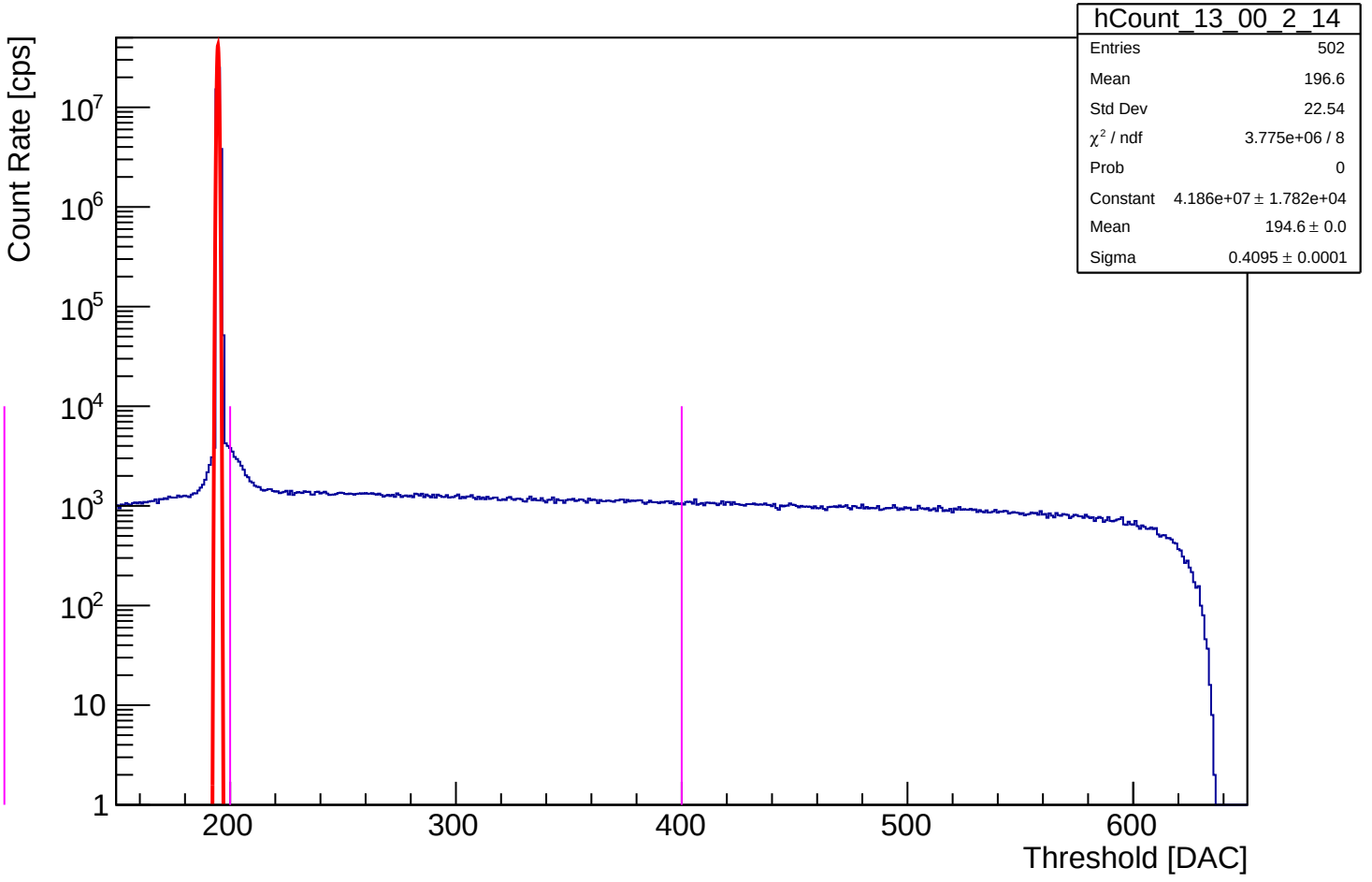

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 196.5
Std Dev 23.15
χ² / ndf 1.901e+06 / 8
Prob 0
Constant 6.054e+07 ± 4.282e+04
Mean 194.5 ± 0.0
Sigma 0.3709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

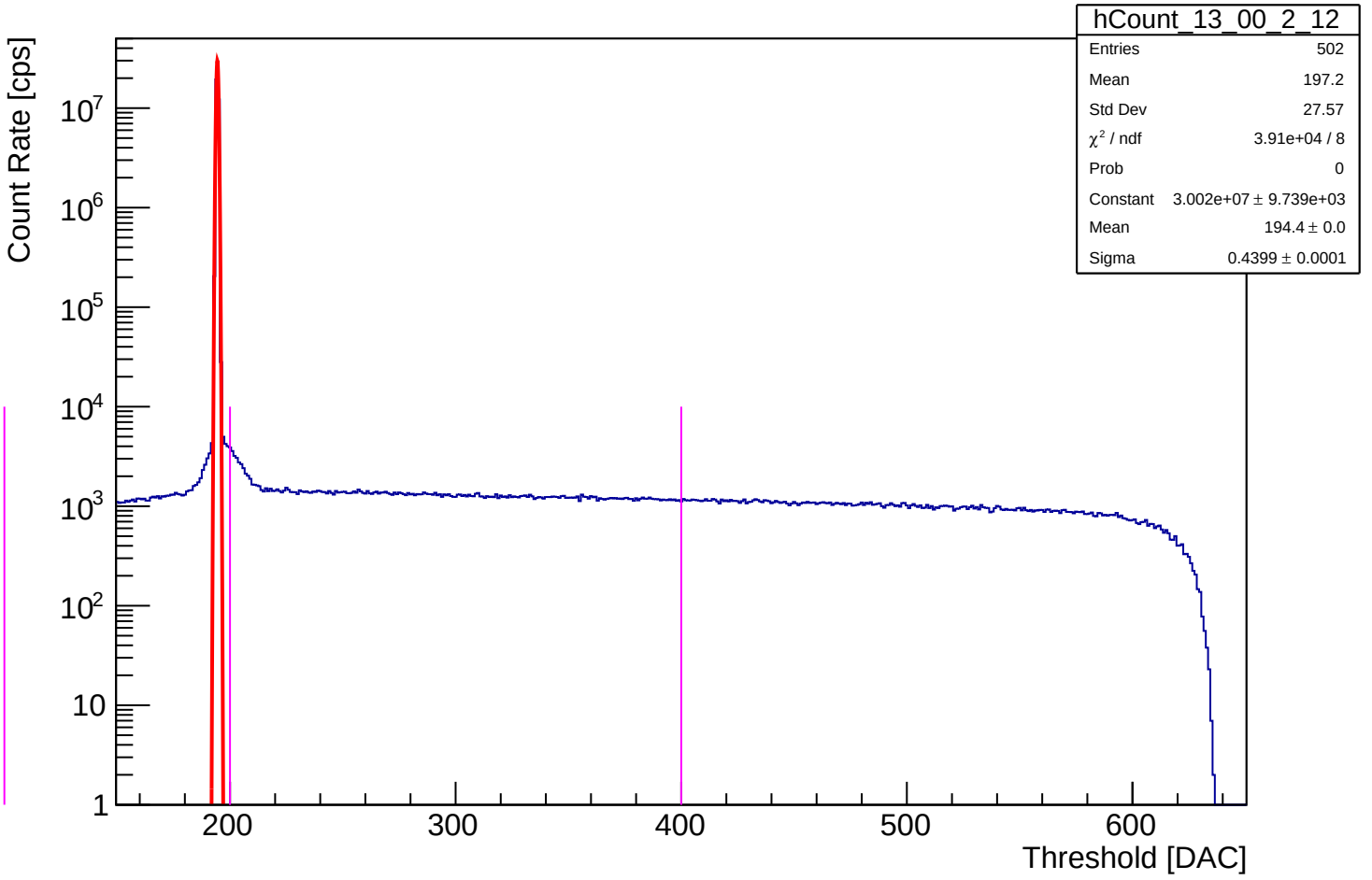

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 196.4
Std Dev 22.77
χ² / ndf 2.76e+05 / 8
Prob 0
Constant 6.052e+07 ± 3.839e+04
Mean 194.5 ± 0.0
Sigma 0.3761 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

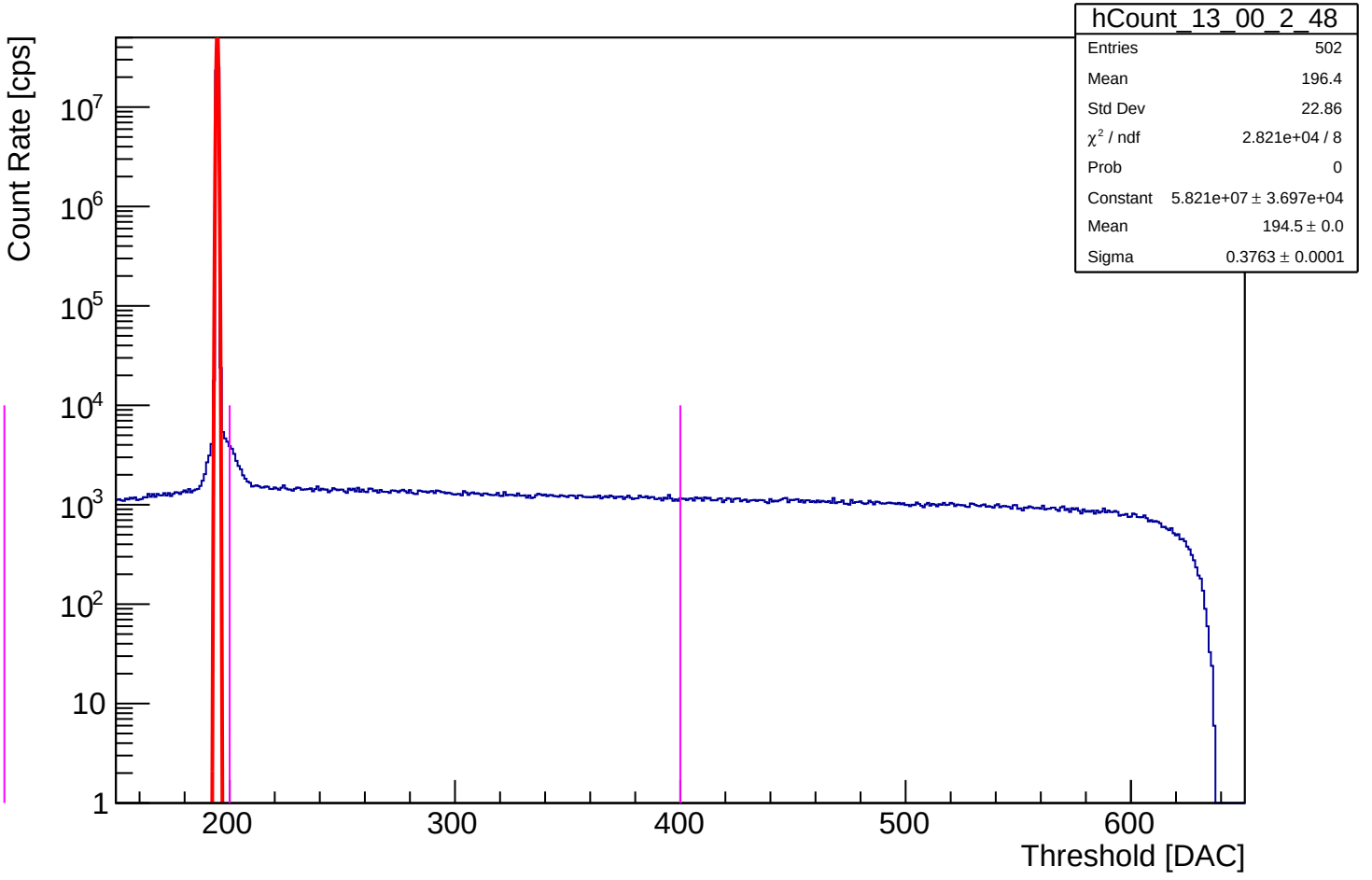

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 196.5
Std Dev 23.76
χ² / ndf 8.059e+04 / 8
Prob 0
Constant 4.995e+07 ± 1.623e+04
Mean 194.5 ± 0.0
Sigma 0.4254 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

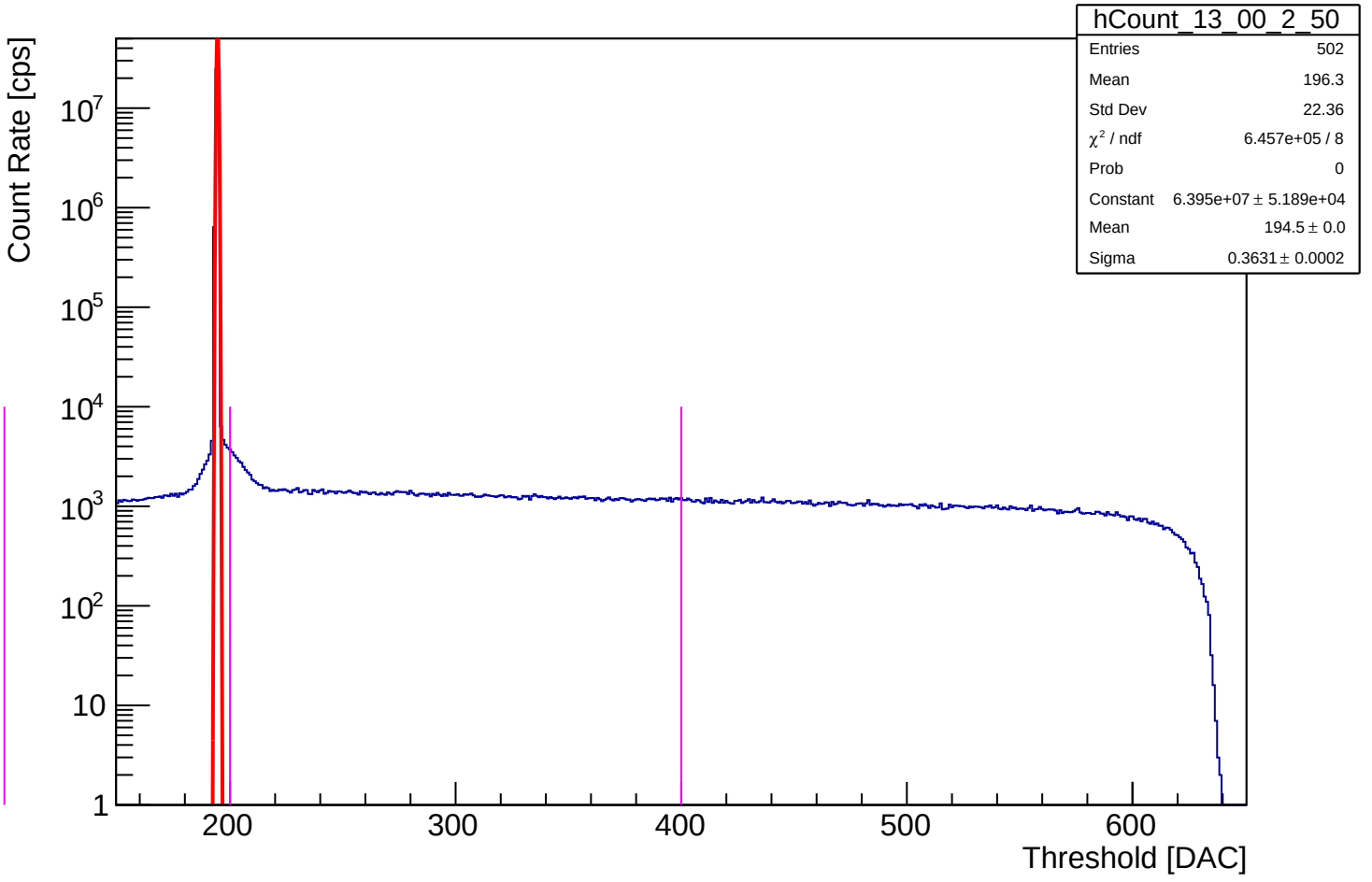

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 196.3
Std Dev 23.48
χ² / ndf 4.094e+06 / 8
Prob 0
Constant 4.481e+07 ± 2.190e+04
Mean 194.4 ± 0.0
Sigma 0.3979 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

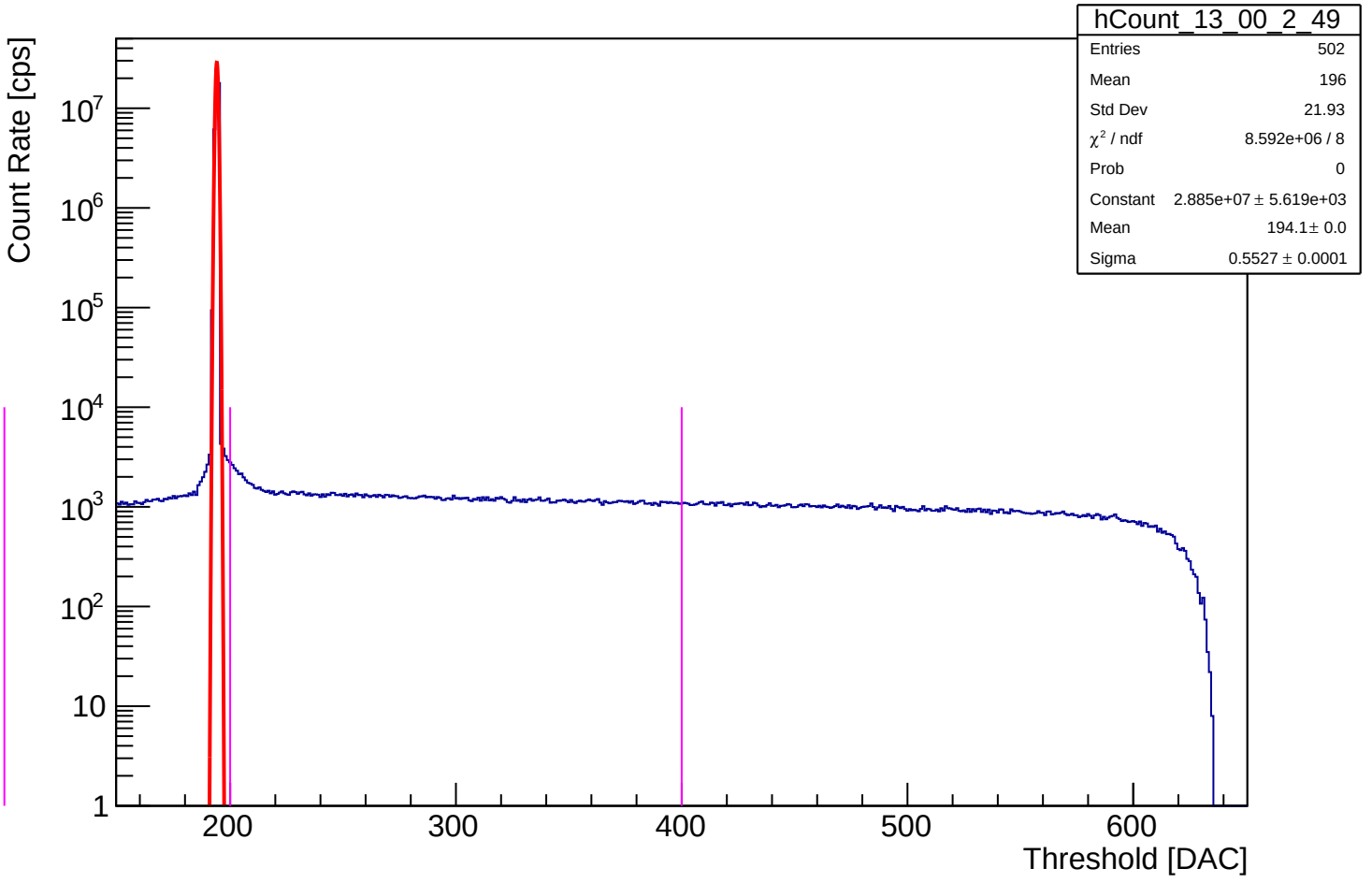

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 196.7
Std Dev 24.77
χ² / ndf 3.635e+04 / 8
Prob 0
Constant 3.485e+07 ± 1.182e+04
Mean 194.4 ± 0.0
Sigma 0.4314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

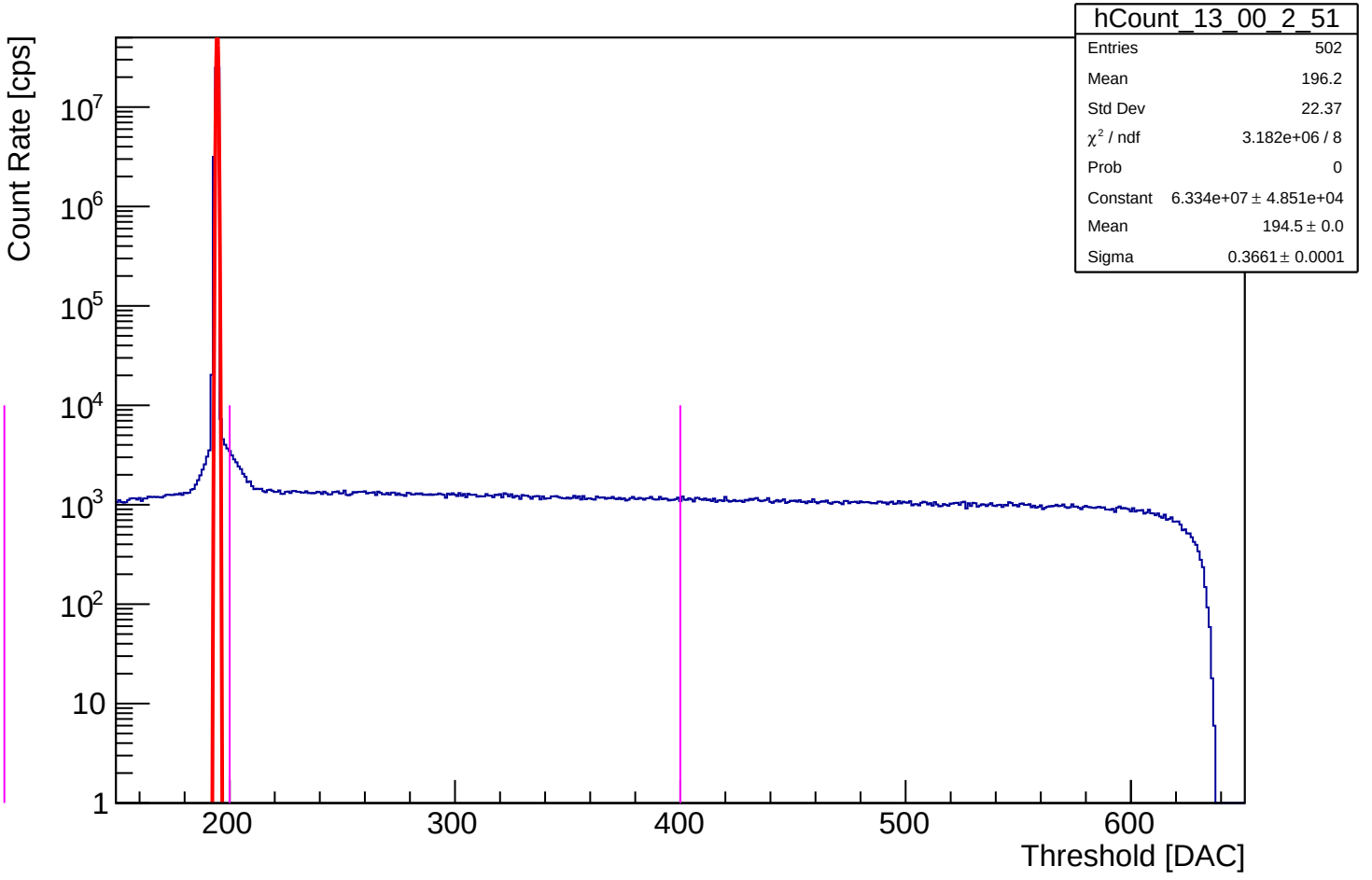

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 196.6
Std Dev 22.54
χ² / ndf 3.775e+06 / 8
Prob 0
Constant 4.186e+07 ± 1.782e+04
Mean 194.6 ± 0.0
Sigma 0.4095 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

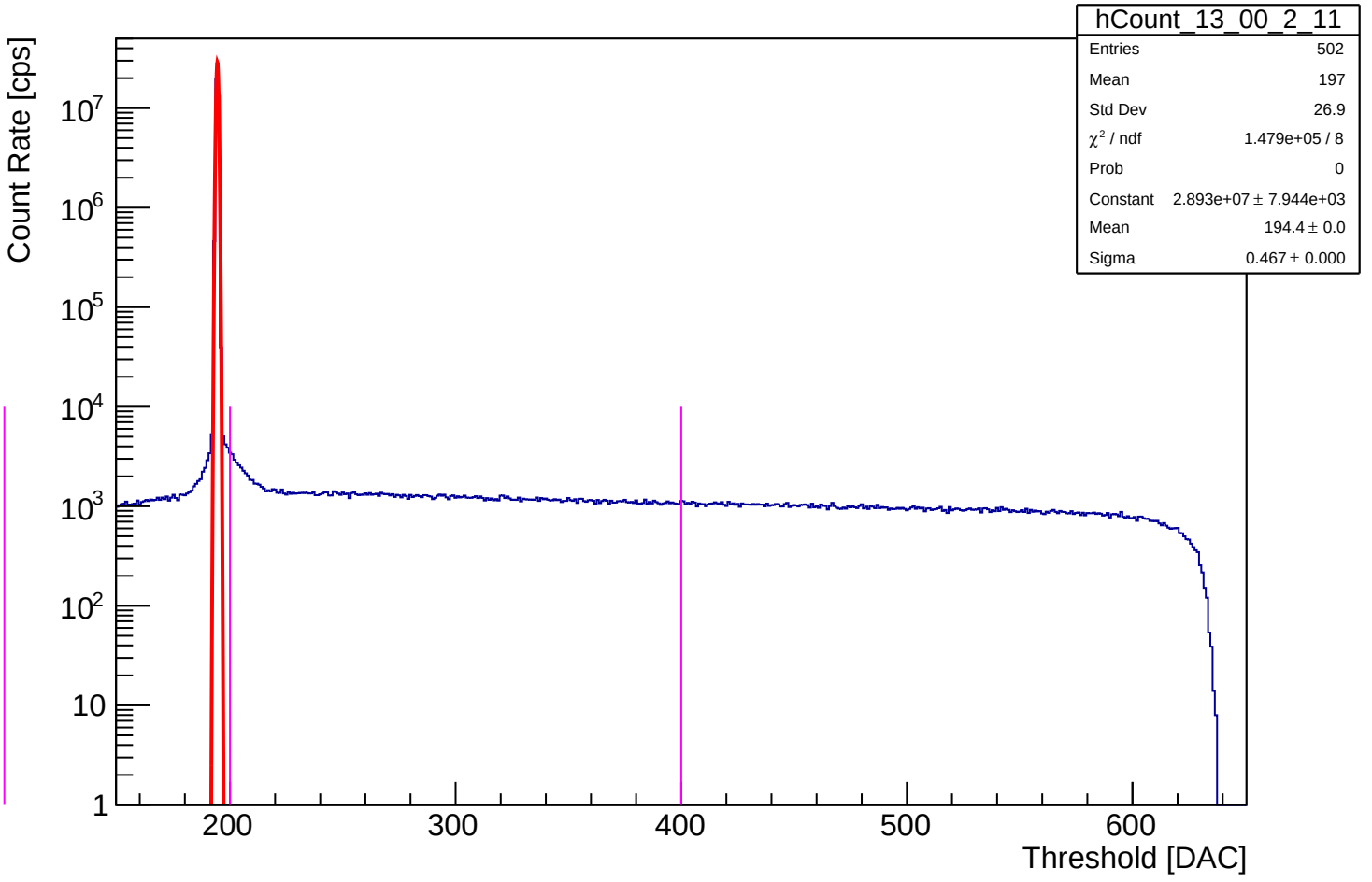

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 197.2
Std Dev 27.57
χ² / ndf 3.91e+04 / 8
Prob 0
Constant 3.002e+07 ± 9.739e+03
Mean 194.4 ± 0.0
Sigma 0.4399 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

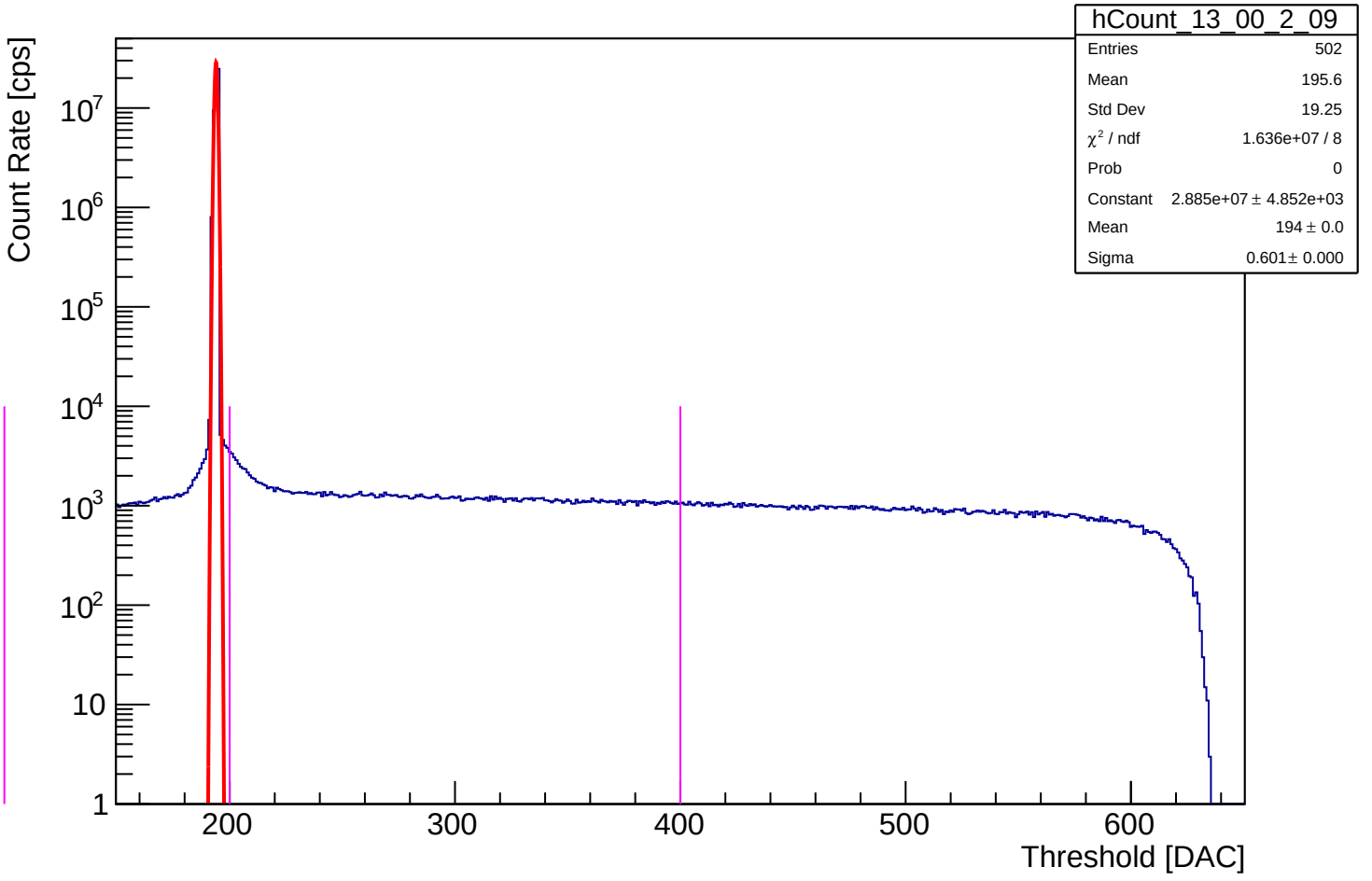

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 196.4
Std Dev 22.86
χ² / ndf 2.821e+04 / 8
Prob 0
Constant 5.821e+07 ± 3.697e+04
Mean 194.5 ± 0.0
Sigma 0.3763 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

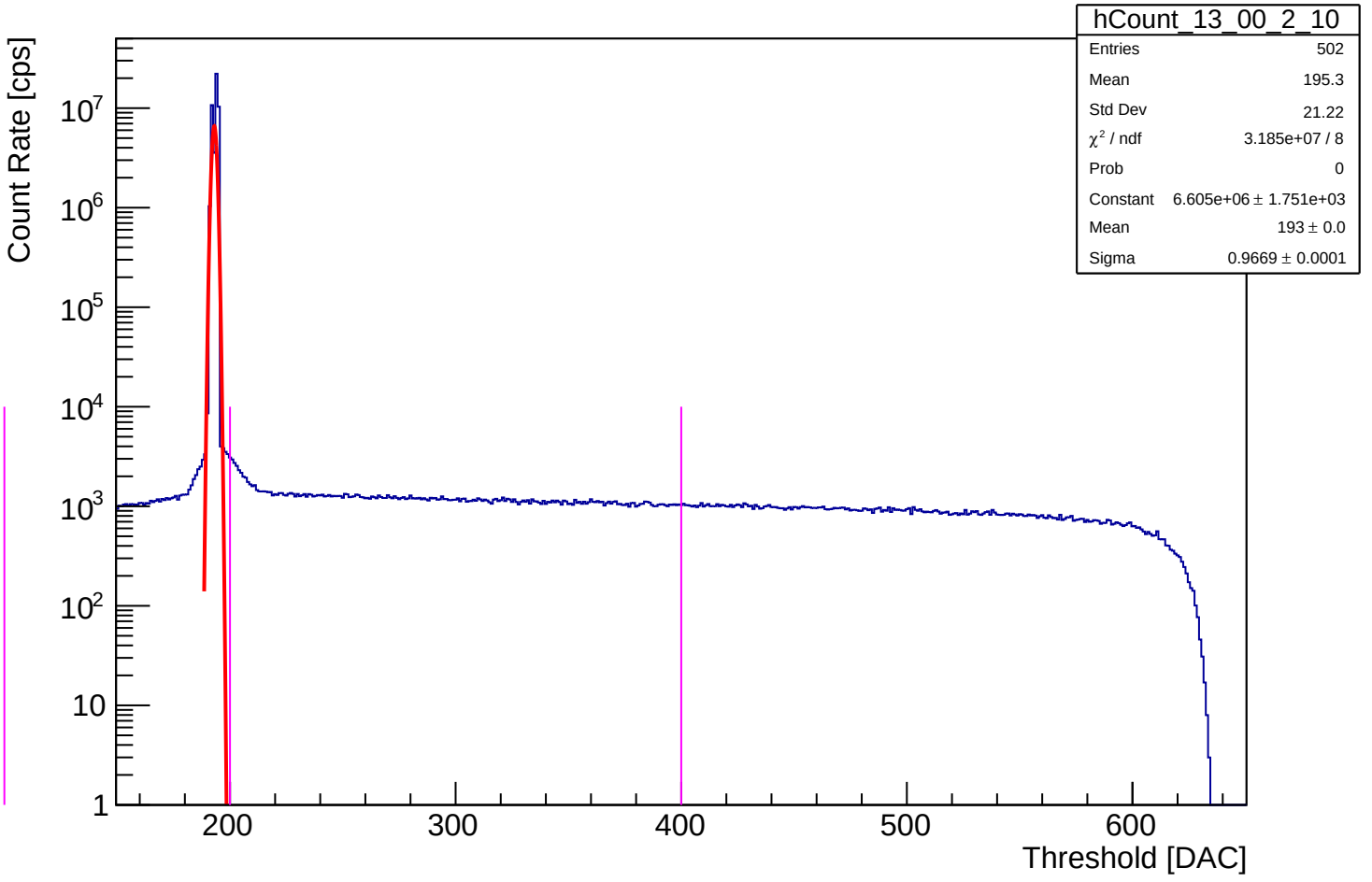

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 196.3
Std Dev 22.36
χ² / ndf 6.457e+05 / 8
Prob 0
Constant 6.395e+07 ± 5.189e+04
Mean 194.5 ± 0.0
Sigma 0.3631 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

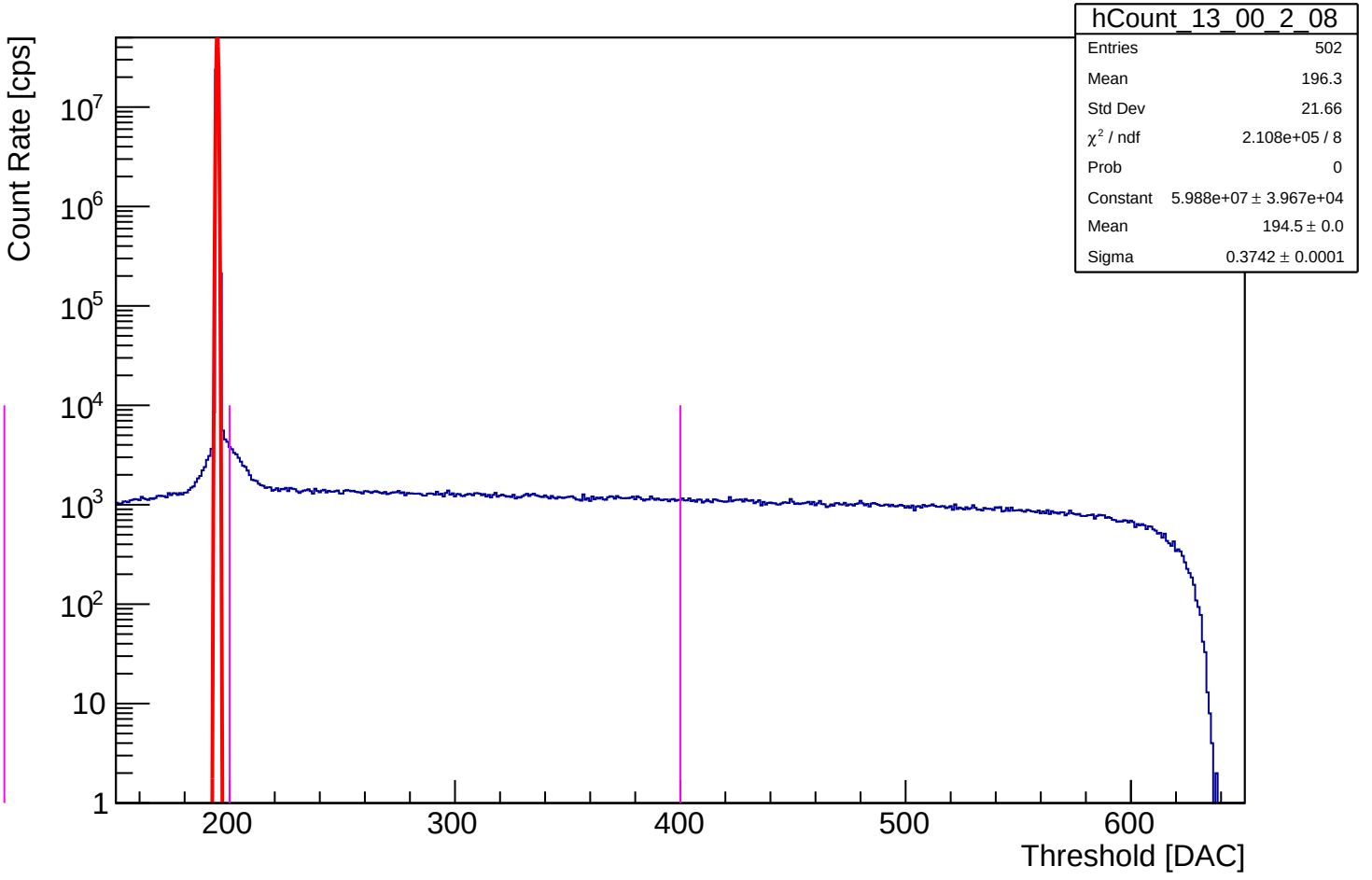

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 196
Std Dev 21.93
χ² / ndf 8.592e+06 / 8
Prob 0
Constant 2.885e+07 ± 5.619e+03
Mean 194.1± 0.0
Sigma 0.5527 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

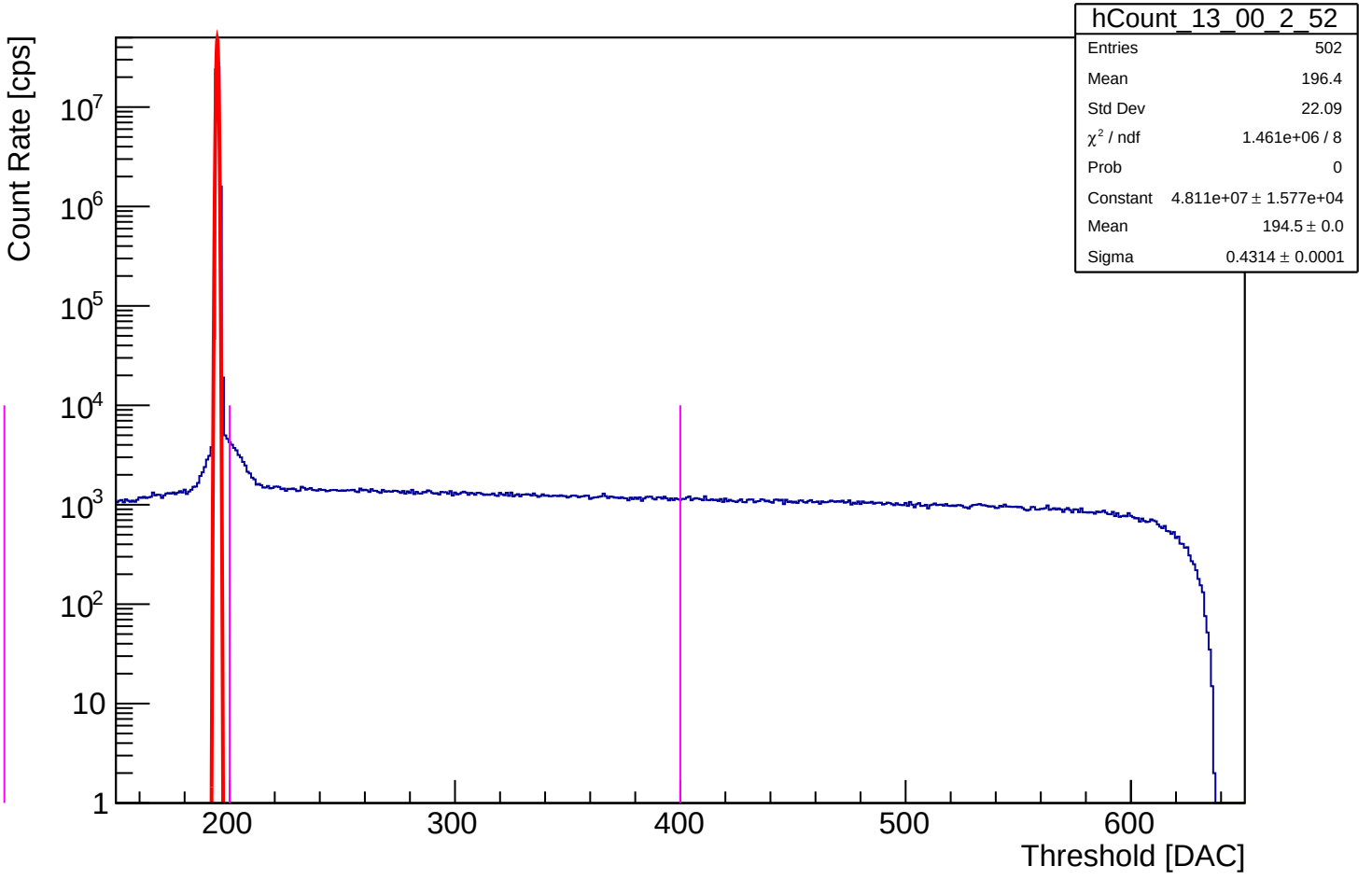

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 196.2
Std Dev 22.37
χ² / ndf 3.182e+06 / 8
Prob 0
Constant 6.334e+07 ± 4.851e+04
Mean 194.5 ± 0.0
Sigma 0.3661 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

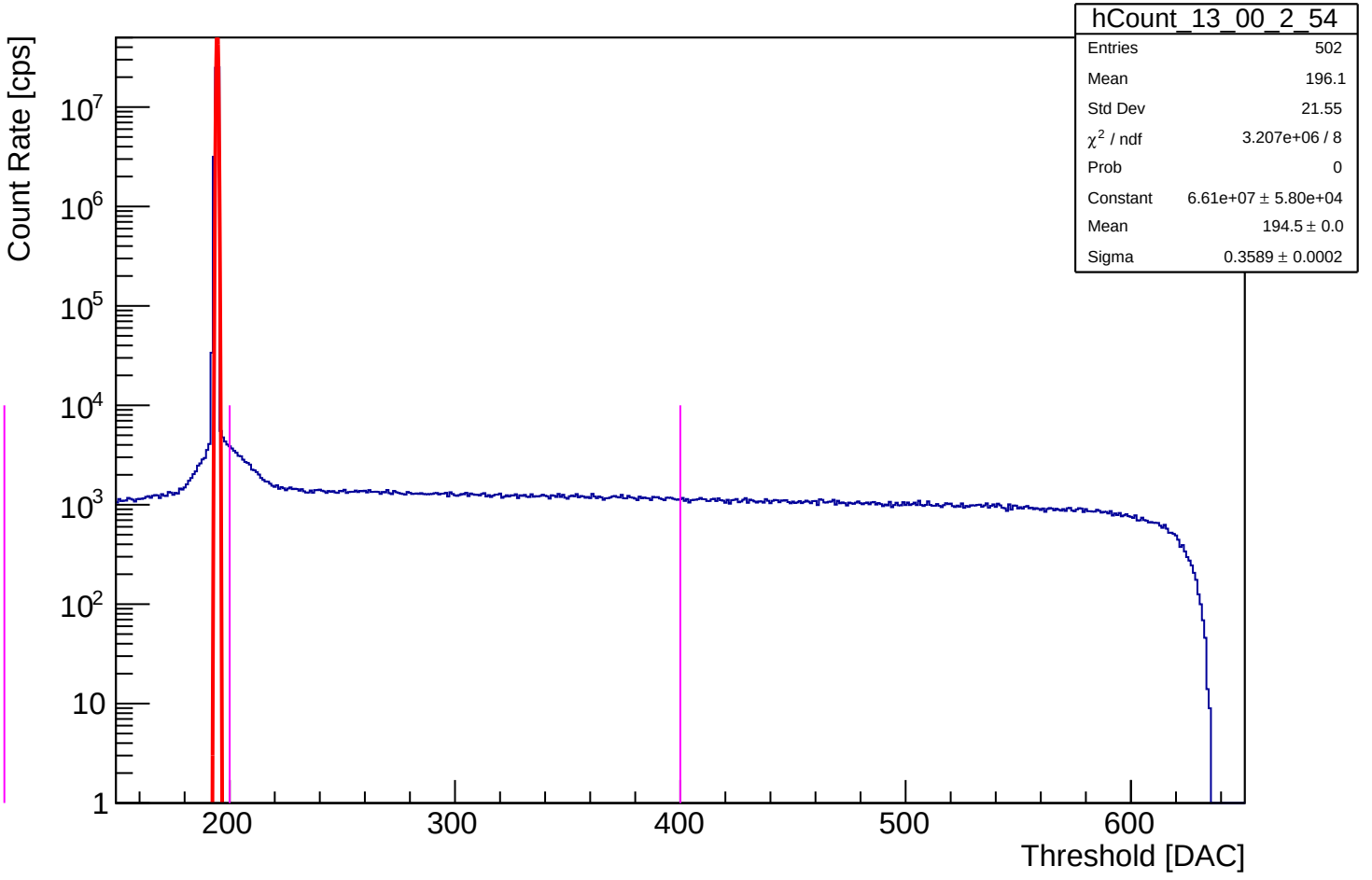

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 197
Std Dev 26.9
χ² / ndf 1.479e+05 / 8
Prob 0
Constant 2.893e+07 ± 7.944e+03
Mean 194.4 ± 0.0
Sigma 0.467 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

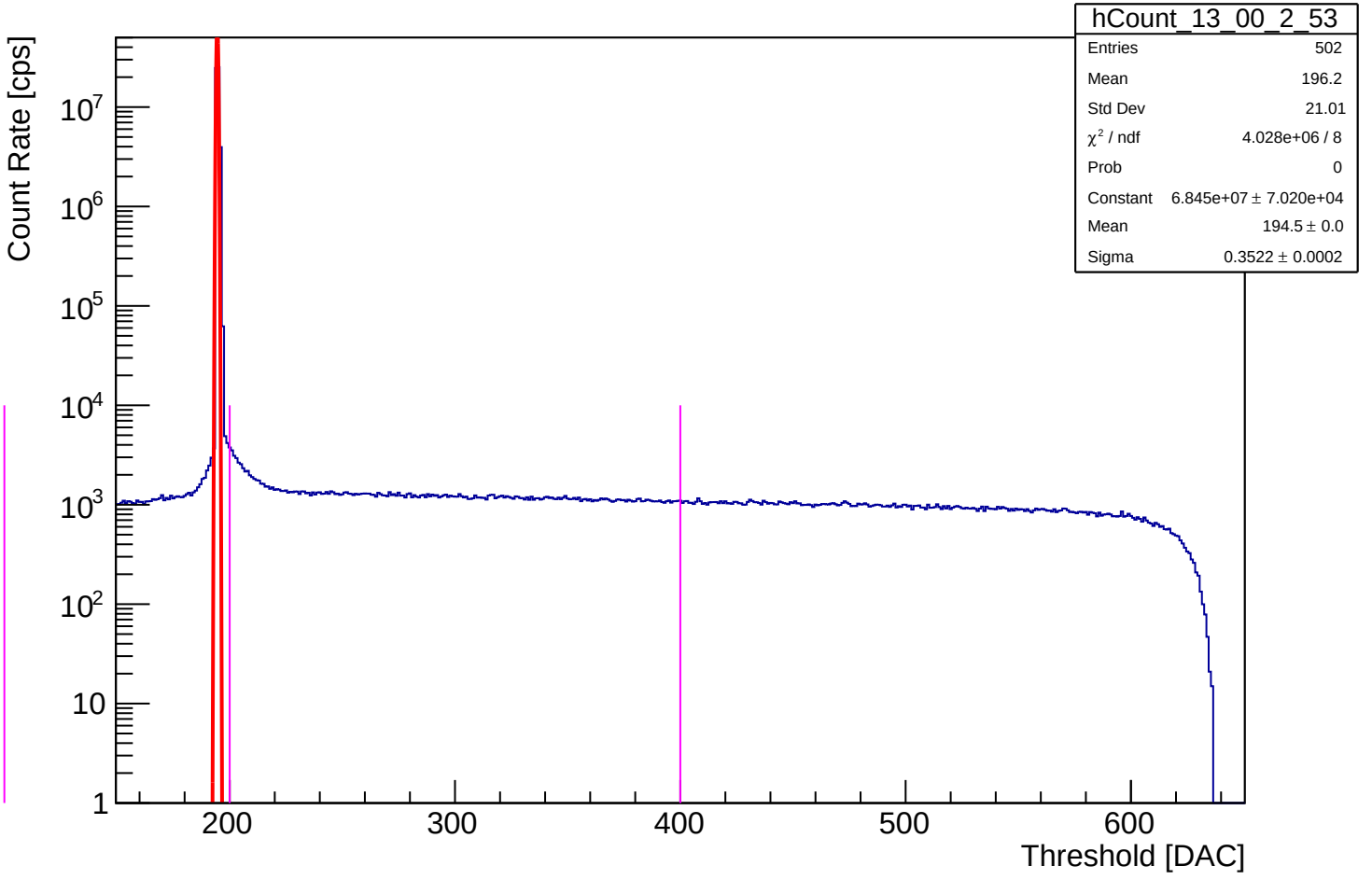

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 195.6
Std Dev 19.25
χ² / ndf 1.636e+07 / 8
Prob 0
Constant 2.885e+07 ± 4.852e+03
Mean 194 ± 0.0
Sigma 0.601± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

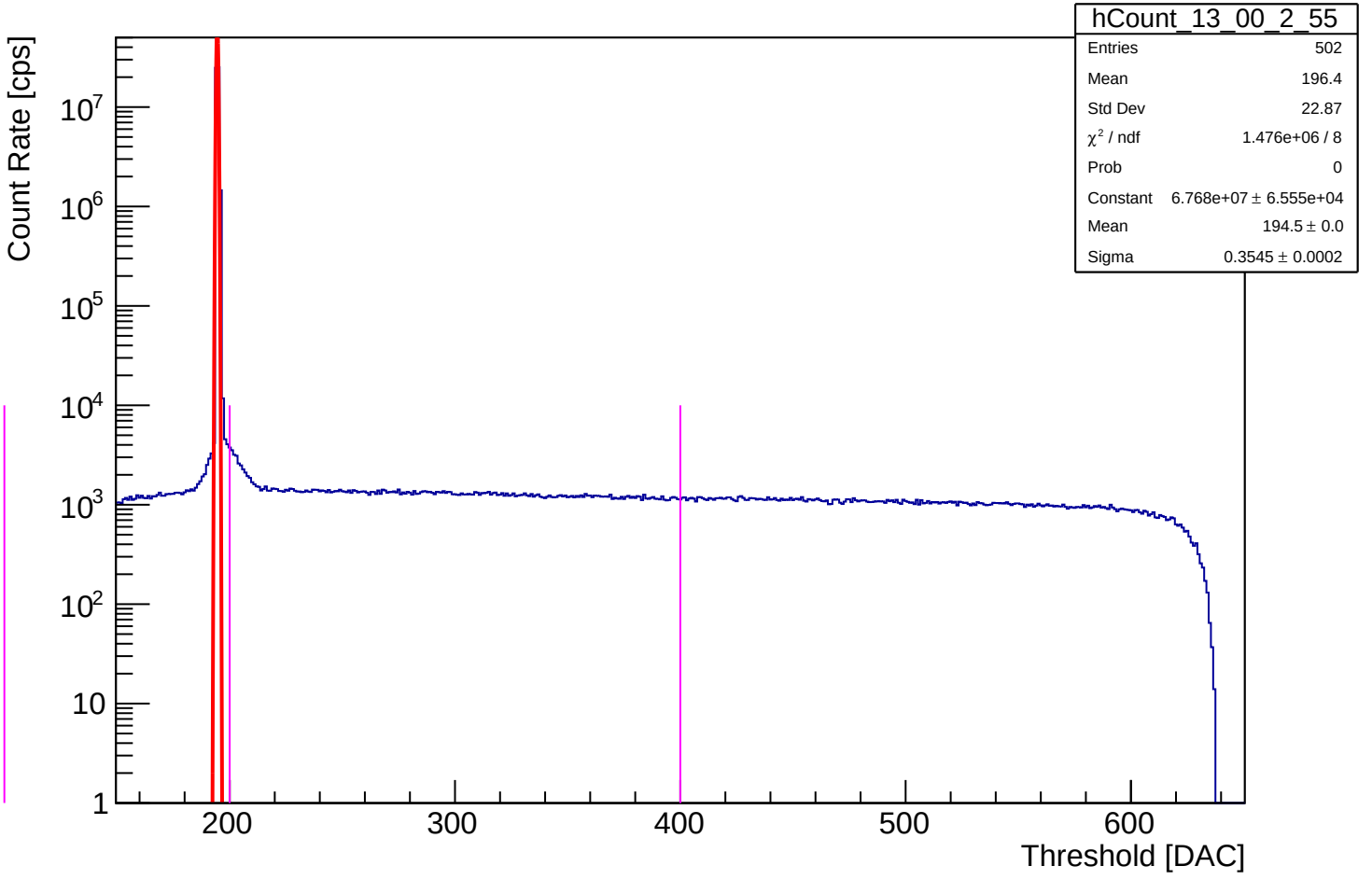

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 195.3
Std Dev 21.22
χ² / ndf 3.185e+07 / 8
Prob 0
Constant 6.605e+06 ± 1.751e+03
Mean 193 ± 0.0
Sigma 0.9669 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

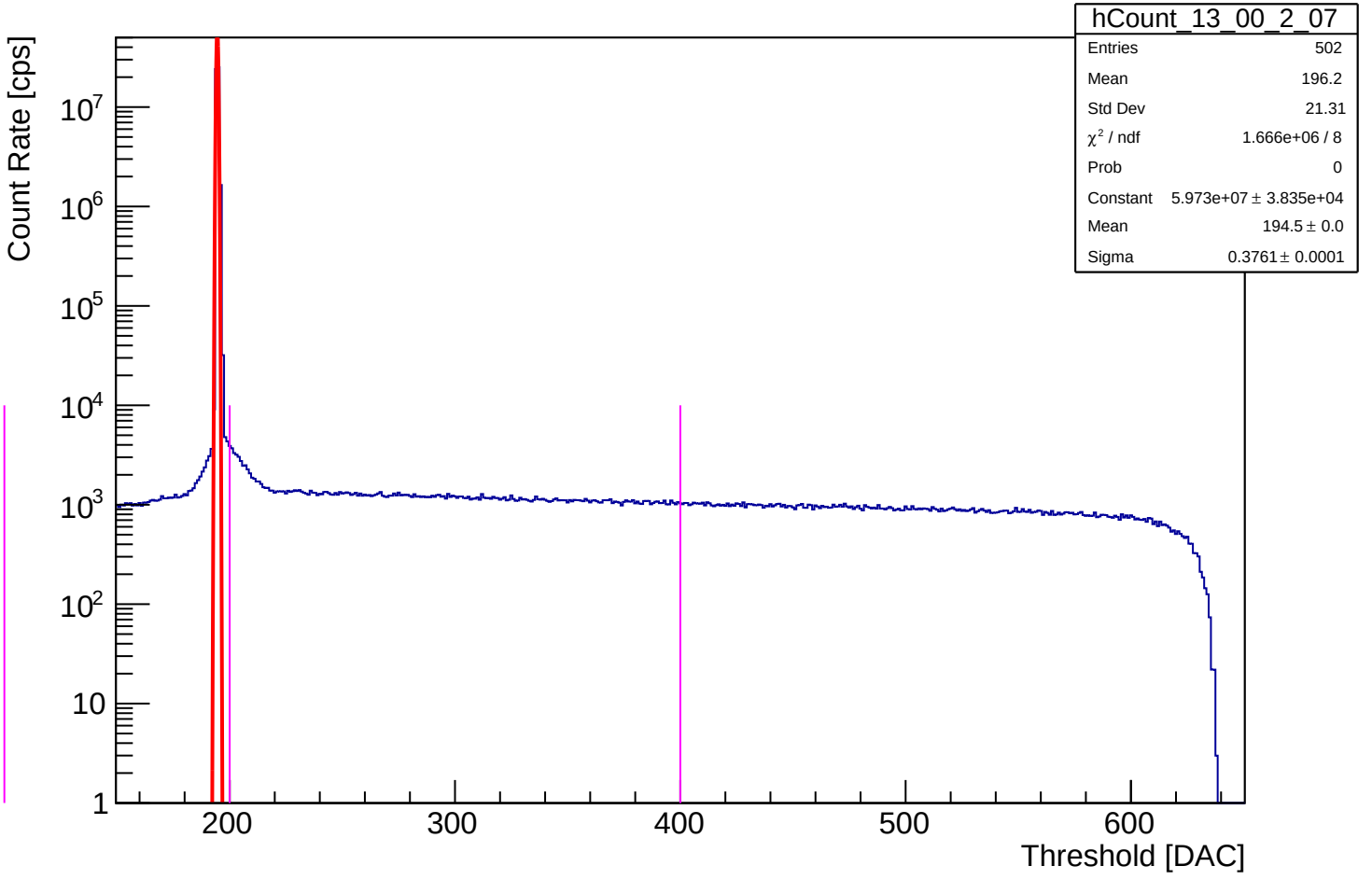

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 196.3
Std Dev 21.66
χ² / ndf 2.108e+05 / 8
Prob 0
Constant 5.988e+07 ± 3.967e+04
Mean 194.5 ± 0.0
Sigma 0.3742 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

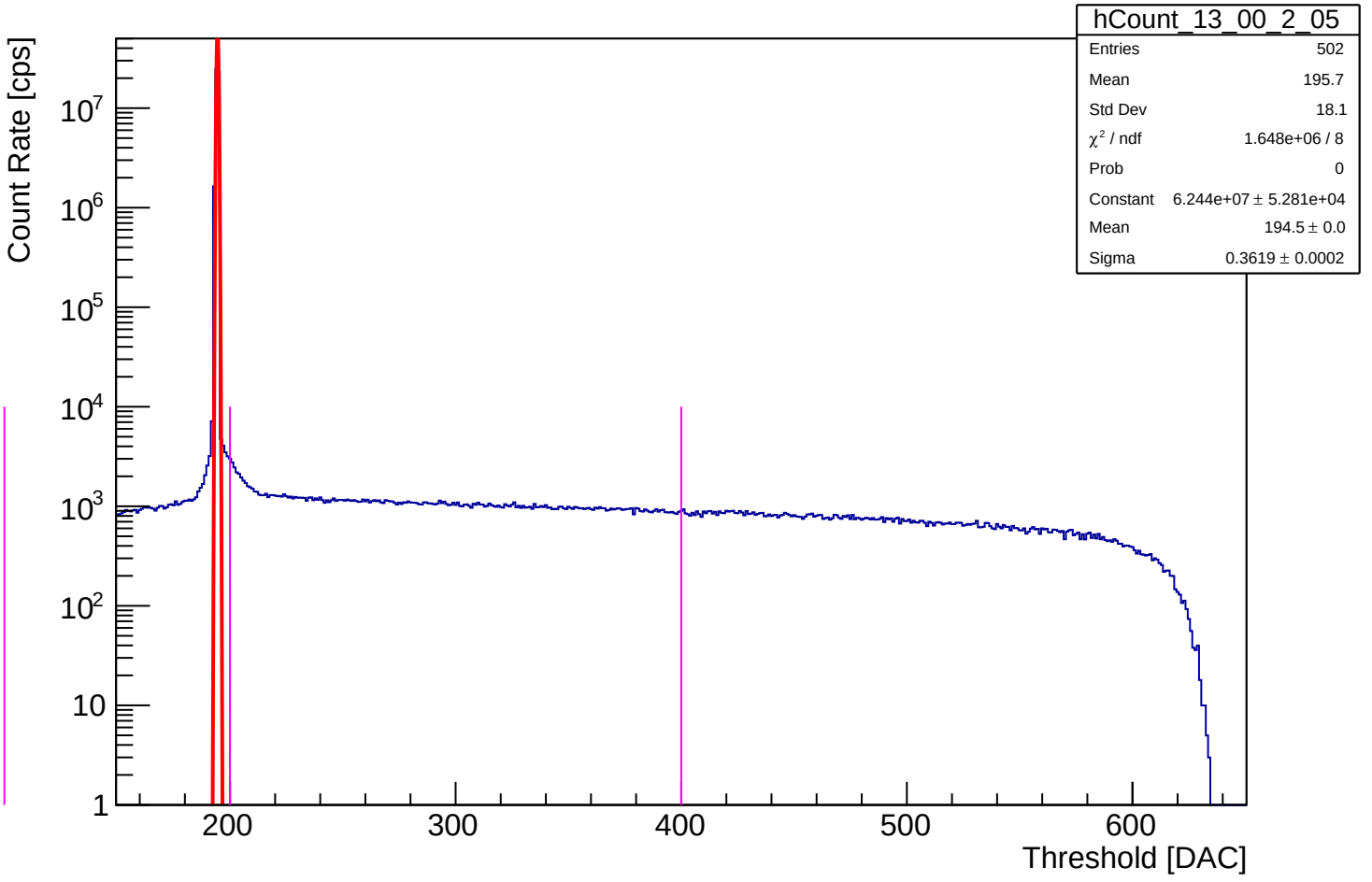

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 196.4
Std Dev 22.09
χ² / ndf 1.461e+06 / 8
Prob 0
Constant 4.811e+07 ± 1.577e+04
Mean 194.5 ± 0.0
Sigma 0.4314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

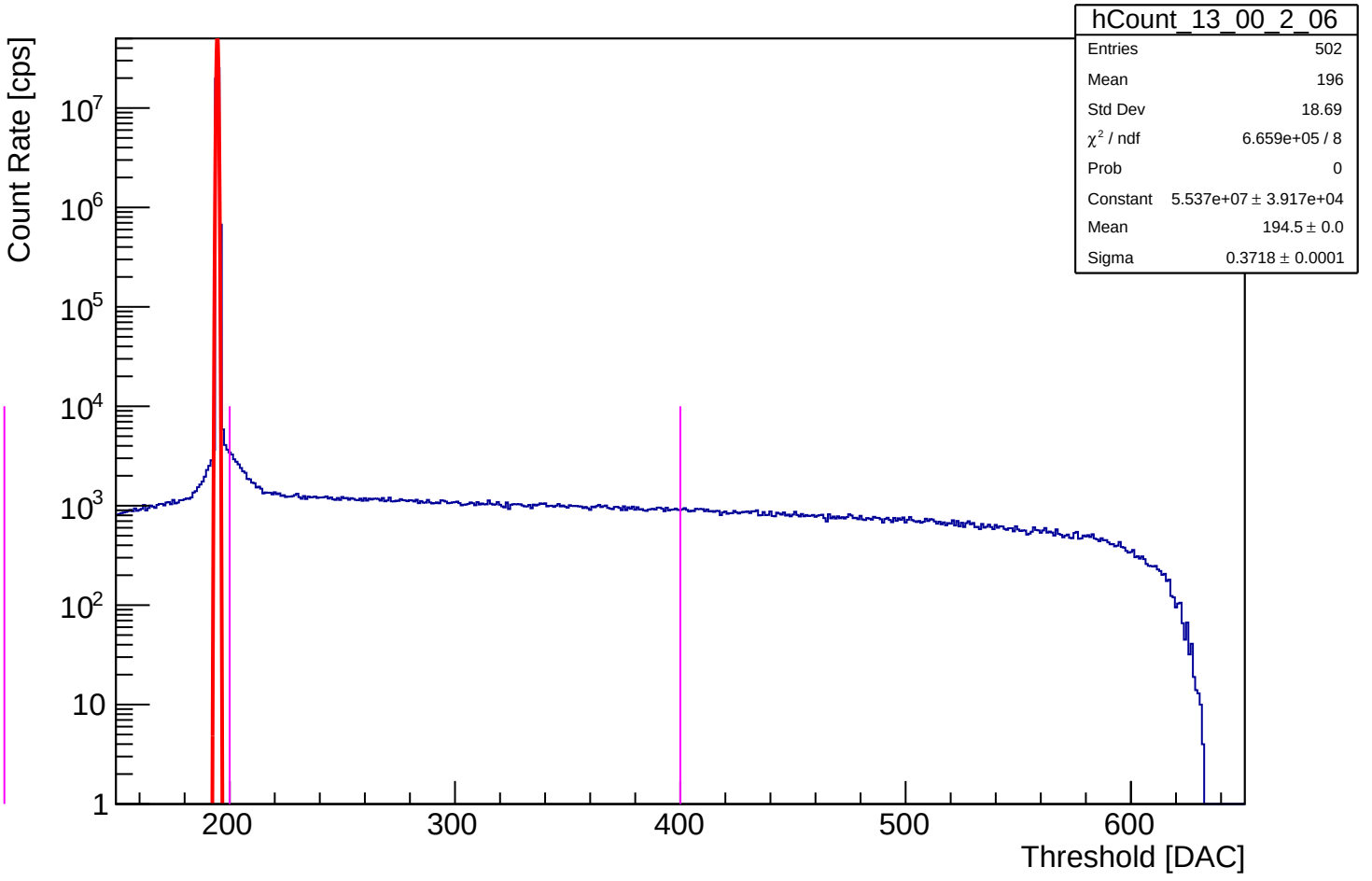

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 196.1
Std Dev 21.55
χ² / ndf 3.207e+06 / 8
Prob 0
Constant 6.61e+07 ± 5.80e+04
Mean 194.5 ± 0.0
Sigma 0.3589 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

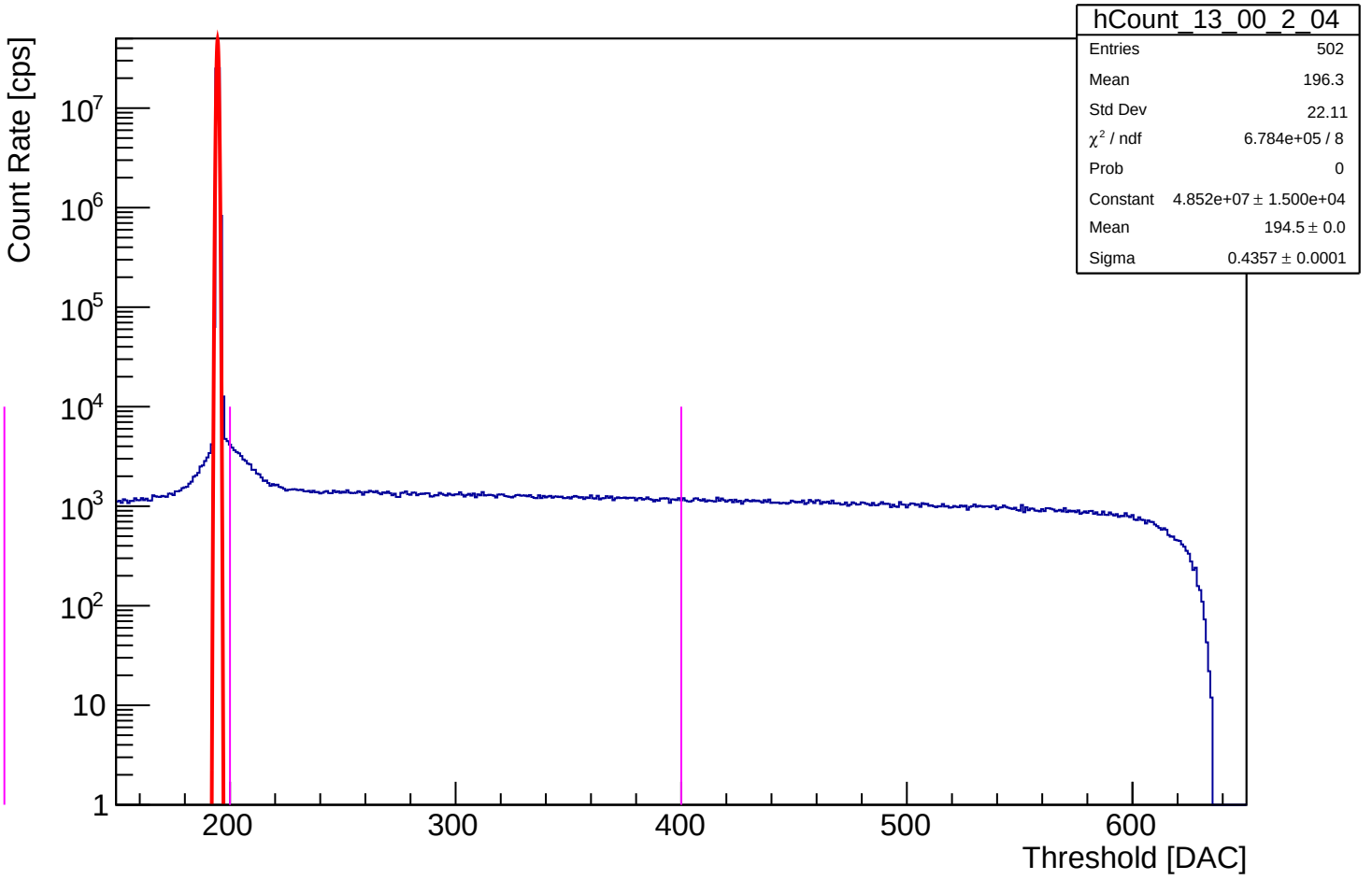

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 196.2
Std Dev 21.01
χ² / ndf 4.028e+06 / 8
Prob 0
Constant 6.845e+07 ± 7.020e+04
Mean 194.5 ± 0.0
Sigma 0.3522 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

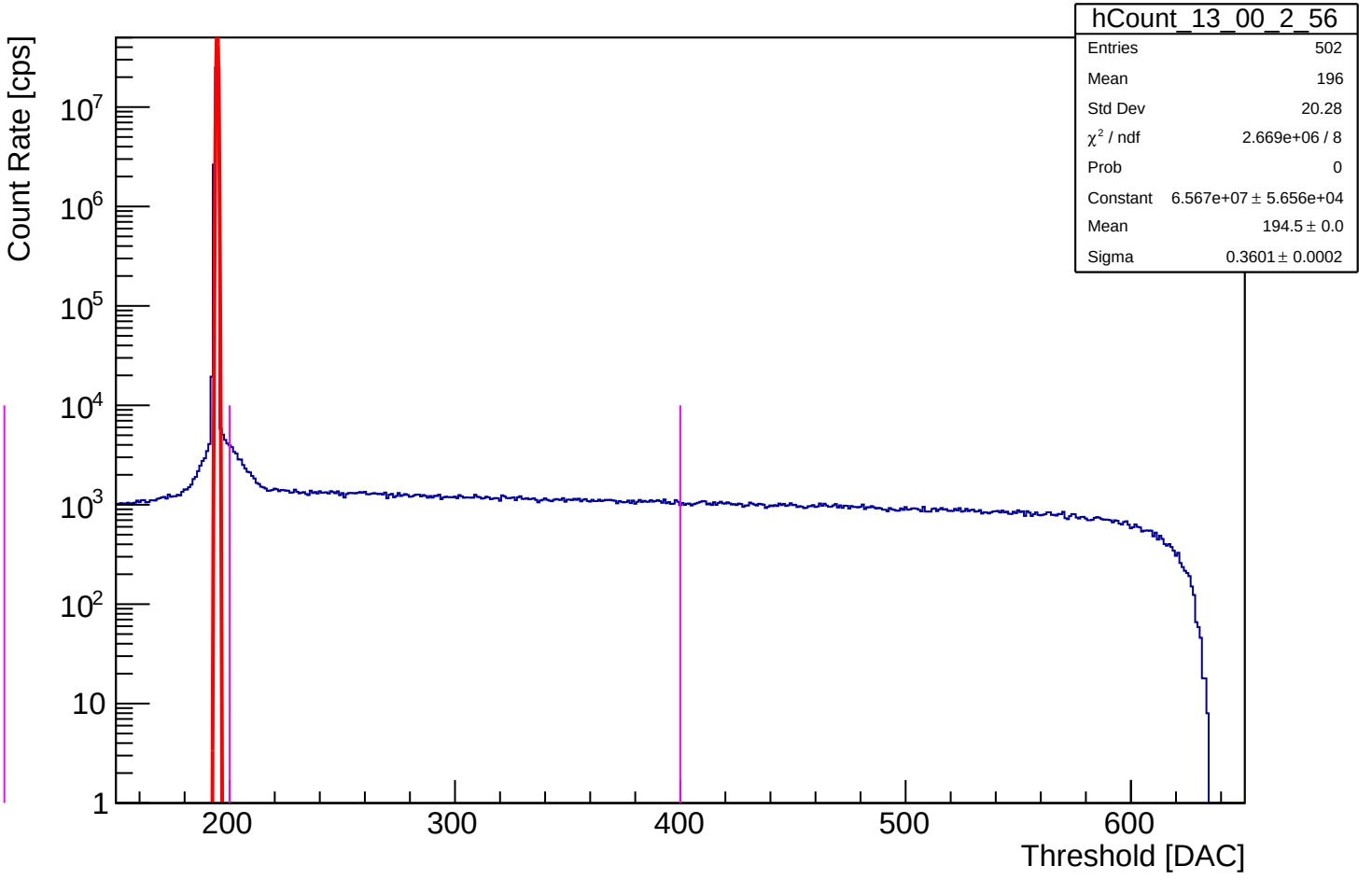

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 196.4
Std Dev 22.87
χ² / ndf 1.476e+06 / 8
Prob 0
Constant 6.768e+07 ± 6.555e+04
Mean 194.5 ± 0.0
Sigma 0.3545 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

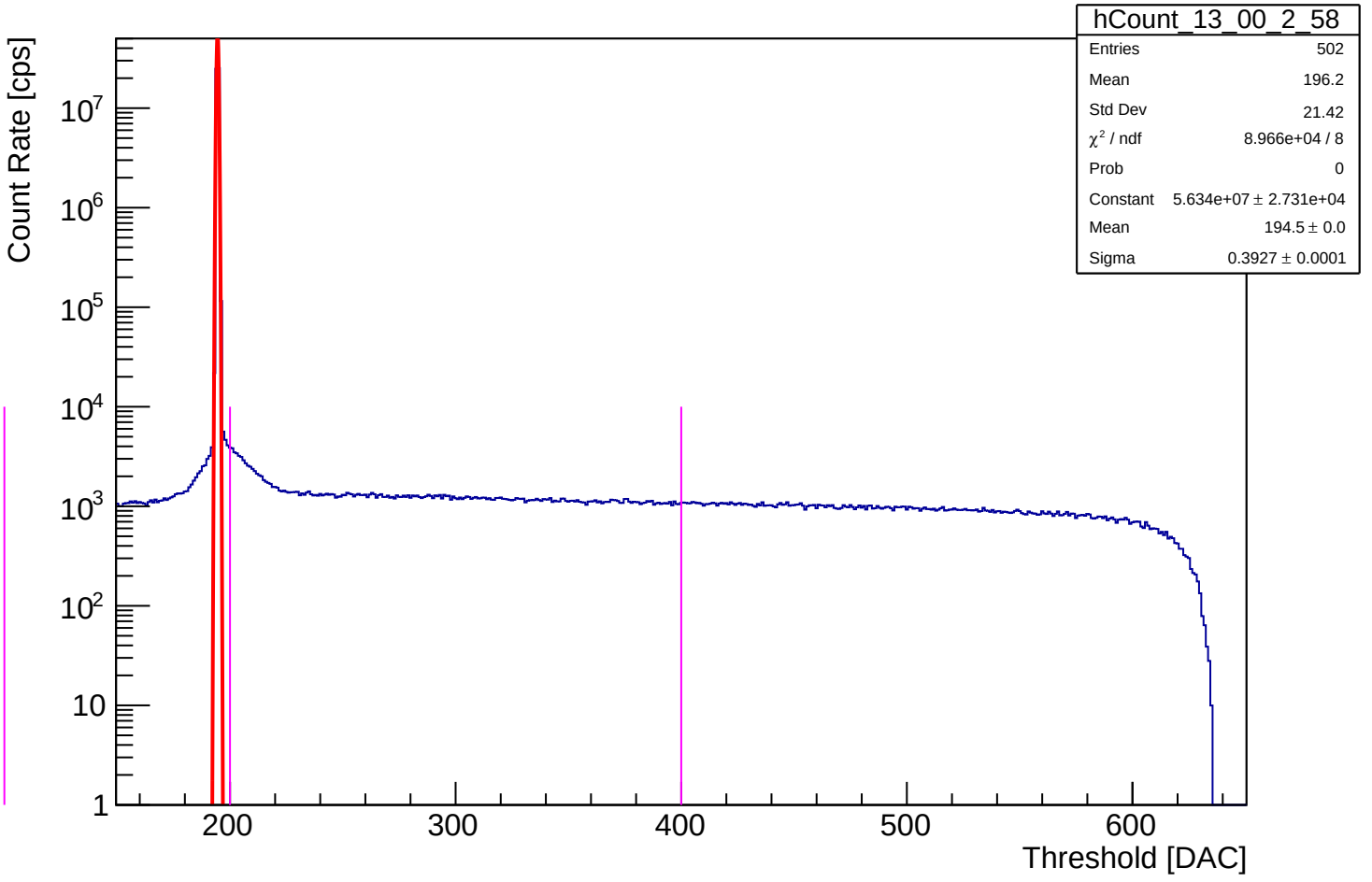

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 196.2
Std Dev 21.31
χ² / ndf 1.666e+06 / 8
Prob 0
Constant 5.973e+07 ± 3.835e+04
Mean 194.5 ± 0.0
Sigma 0.3761 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

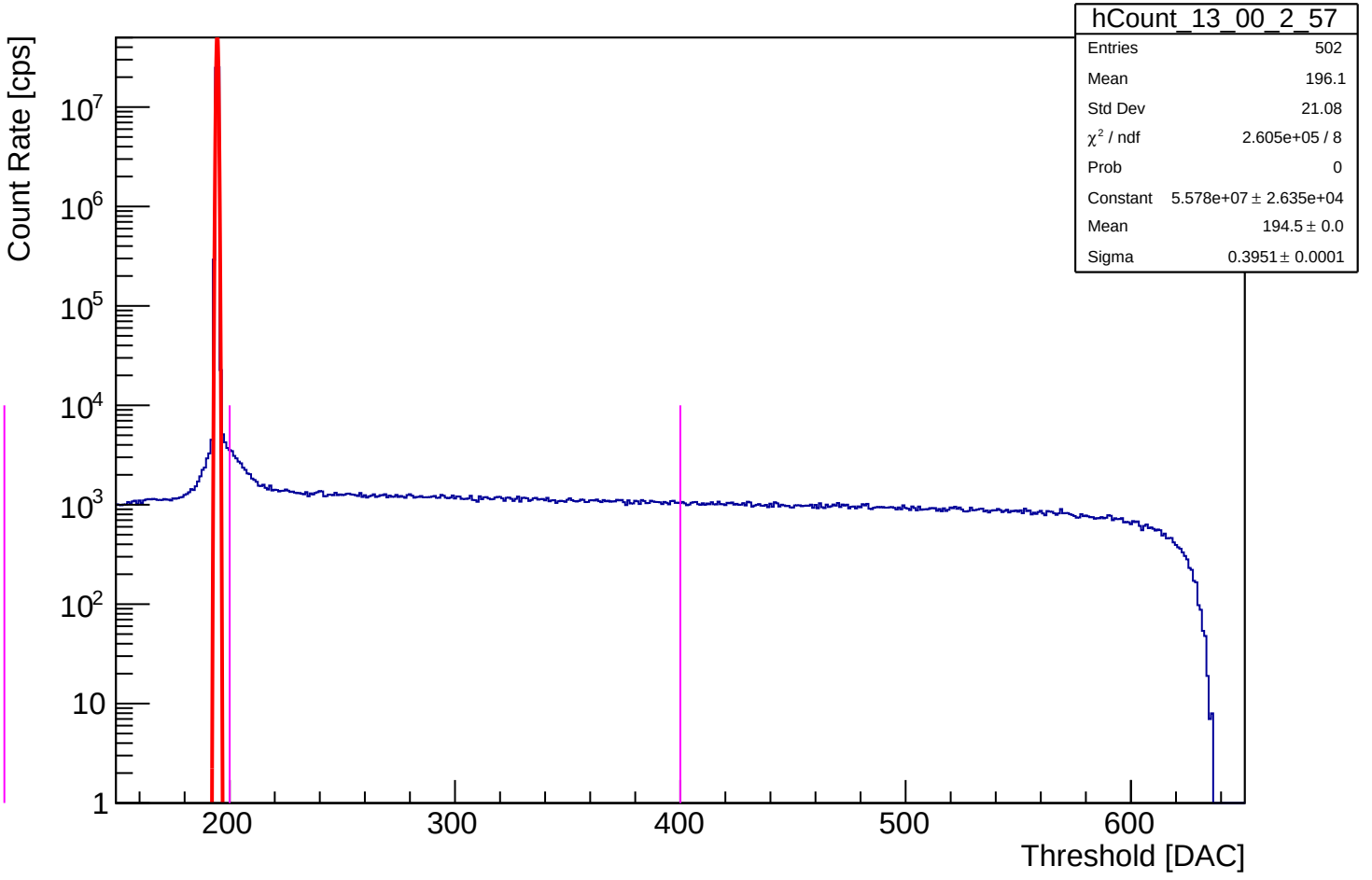

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 195.7
Std Dev 18.1
χ² / ndf 1.648e+06 / 8
Prob 0
Constant 6.244e+07 ± 5.281e+04
Mean 194.5 ± 0.0
Sigma 0.3619 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

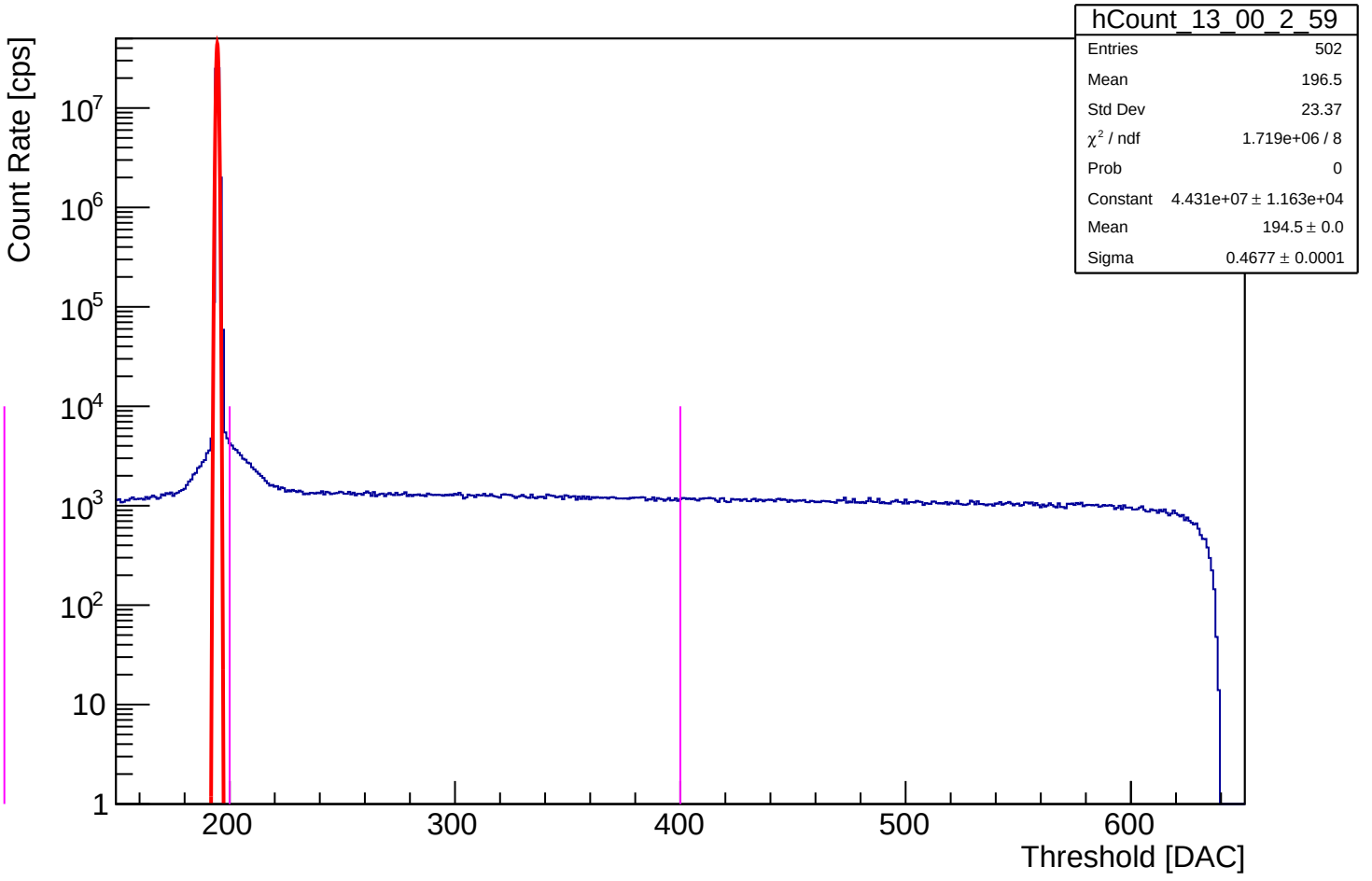

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 196
Std Dev 18.69
χ² / ndf 6.659e+05 / 8
Prob 0
Constant 5.537e+07 ± 3.917e+04
Mean 194.5 ± 0.0
Sigma 0.3718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

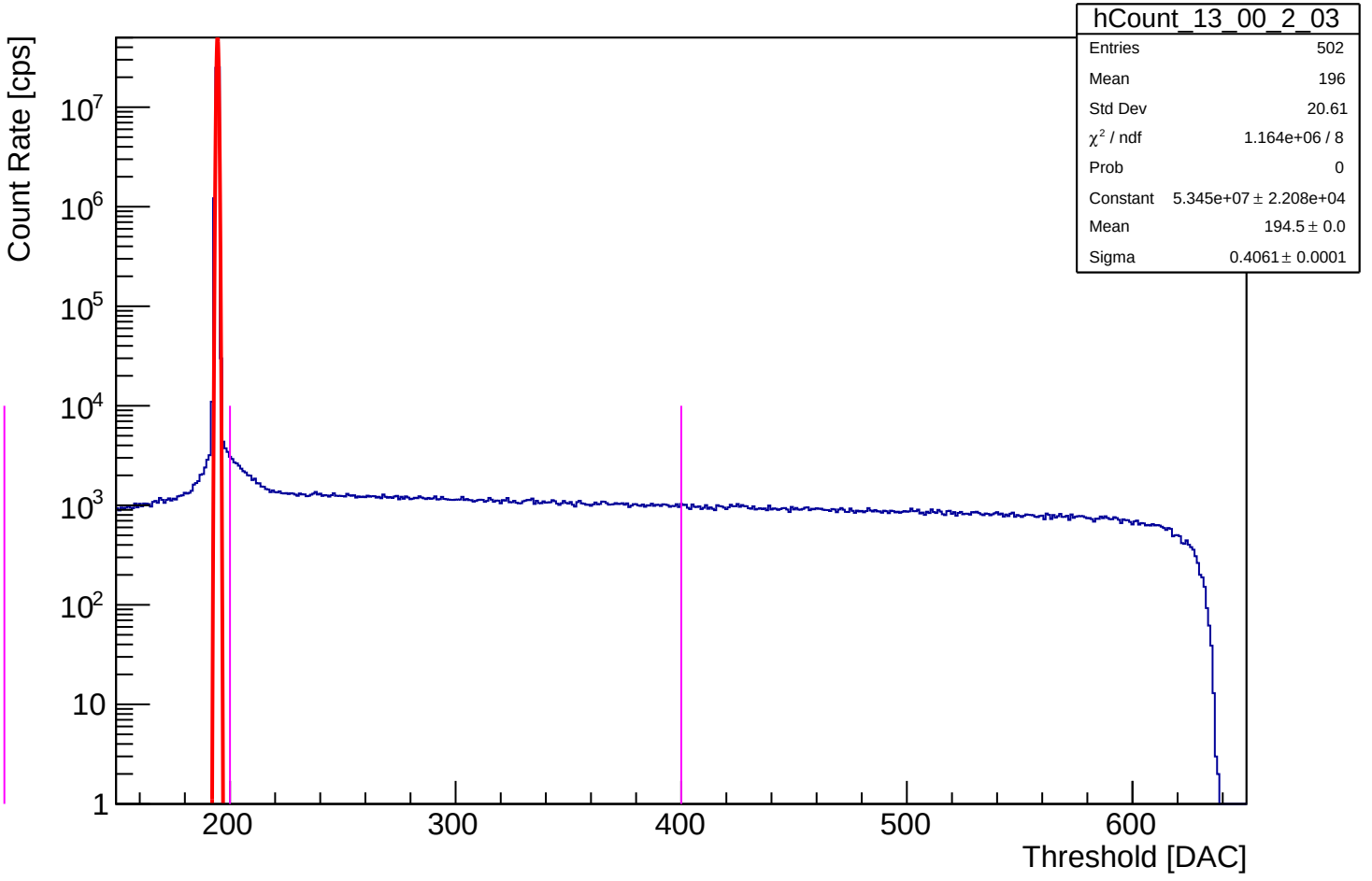

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 196.3
Std Dev 22.11
χ² / ndf 6.784e+05 / 8
Prob 0
Constant 4.852e+07 ± 1.500e+04
Mean 194.5 ± 0.0
Sigma 0.4357 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

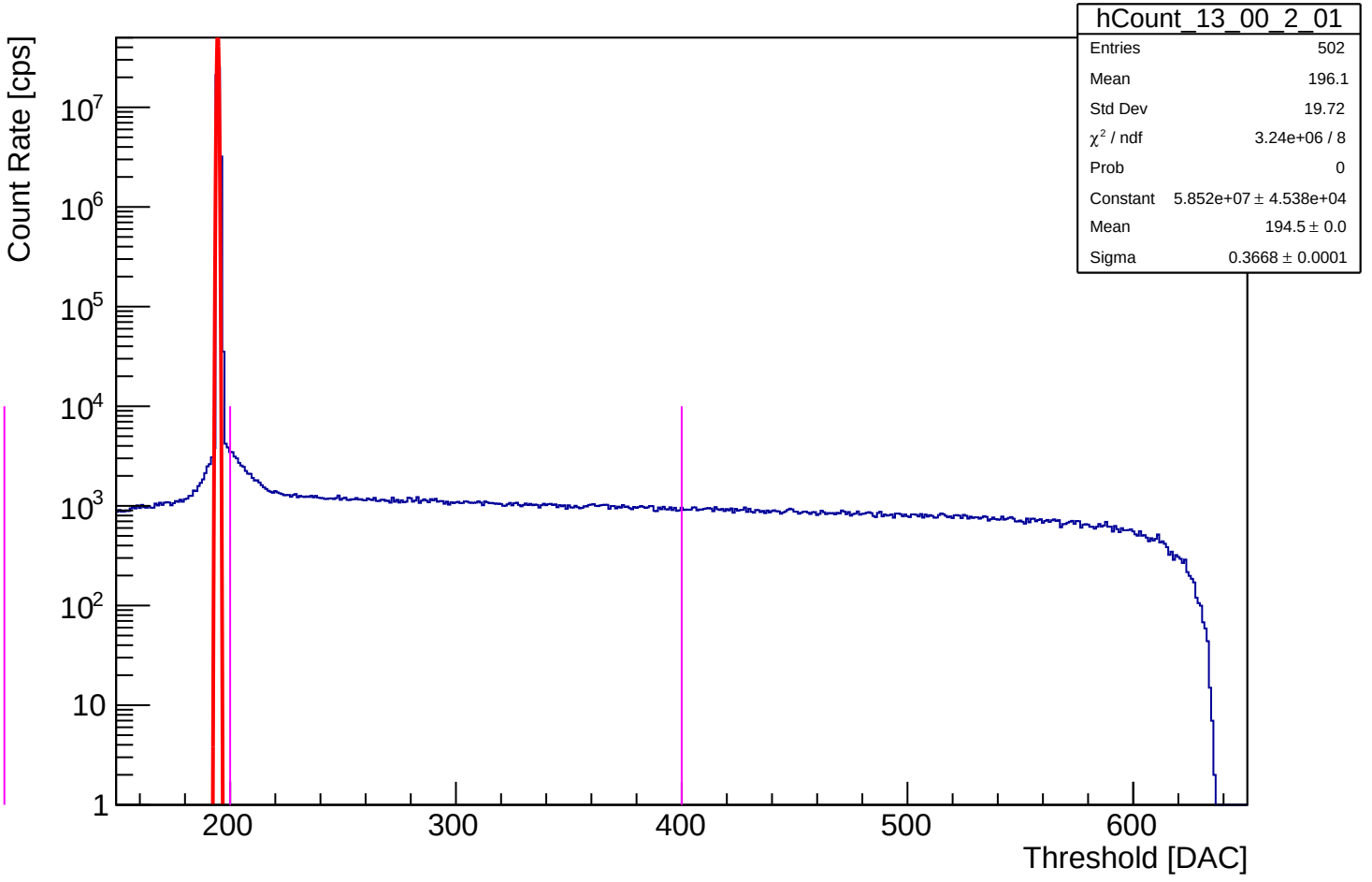

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 196
Std Dev 20.28
χ² / ndf 2.669e+06 / 8
Prob 0
Constant 6.567e+07 ± 5.656e+04
Mean 194.5 ± 0.0
Sigma 0.3601 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

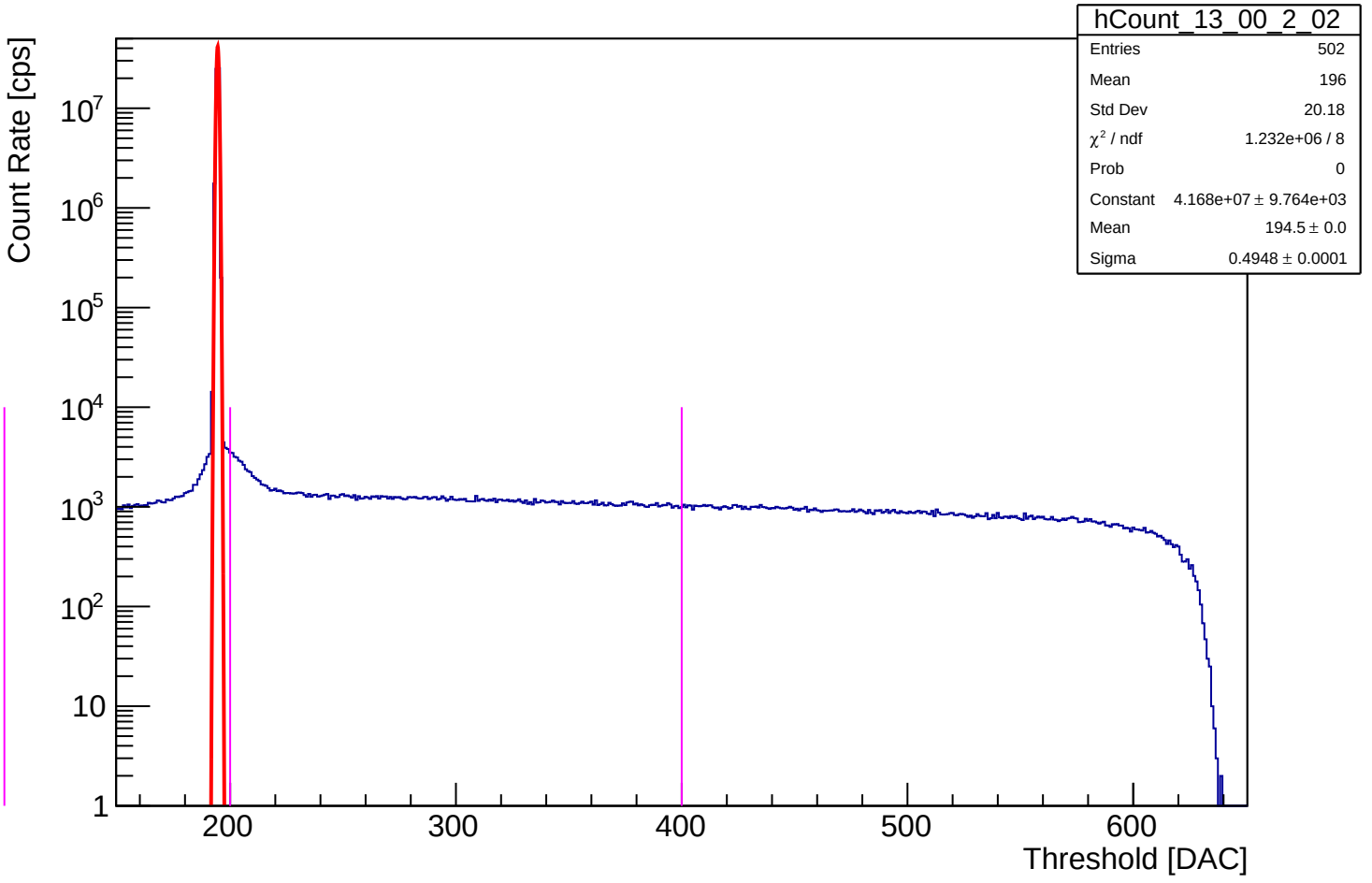

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 196.2
Std Dev 21.42
χ² / ndf 8.966e+04 / 8
Prob 0
Constant 5.634e+07 ± 2.731e+04
Mean 194.5 ± 0.0
Sigma 0.3927 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

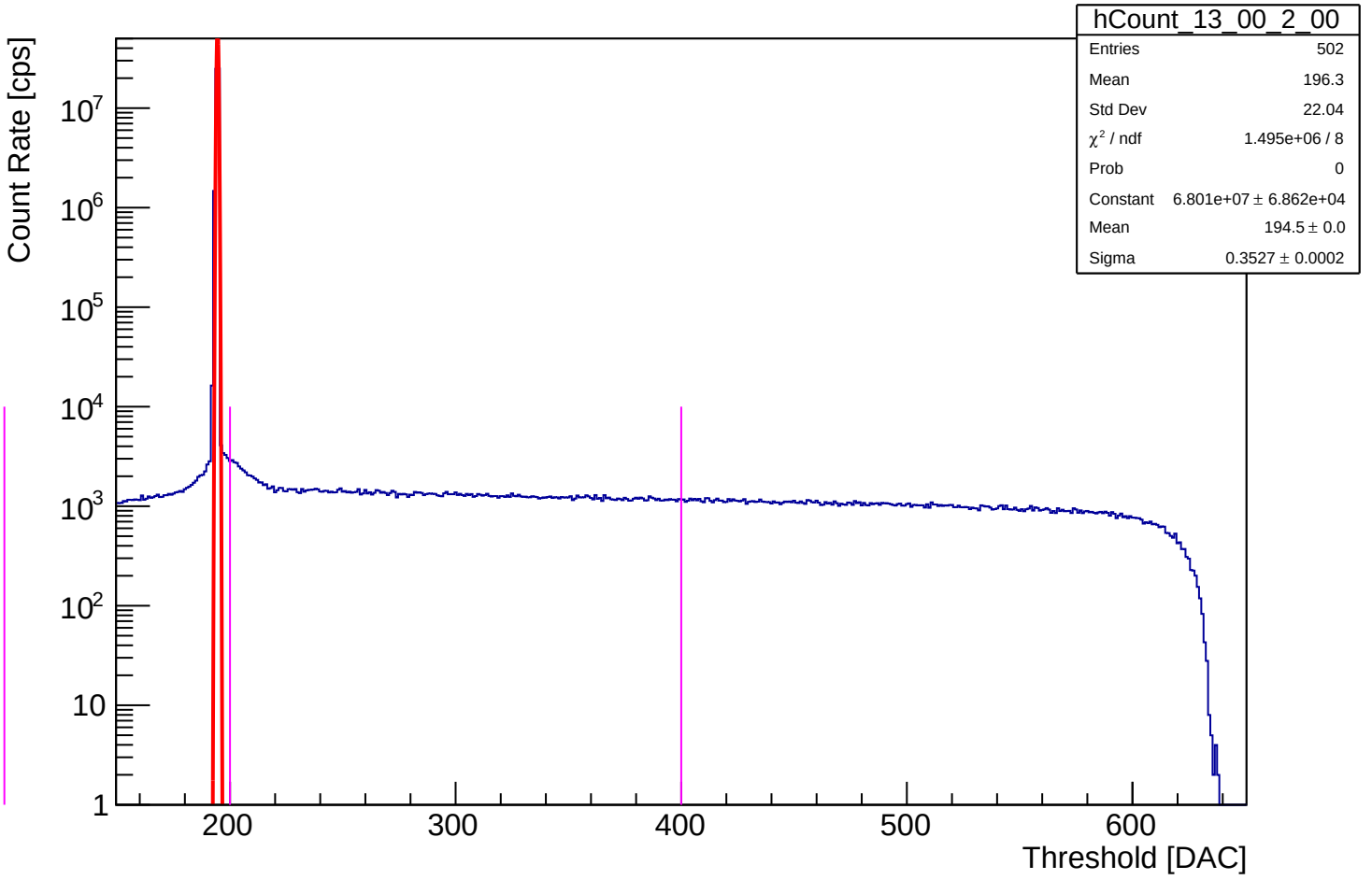

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 196.1
Std Dev 21.08
χ² / ndf 2.605e+05 / 8
Prob 0
Constant 5.578e+07 ± 2.635e+04
Mean 194.5 ± 0.0
Sigma 0.3951 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

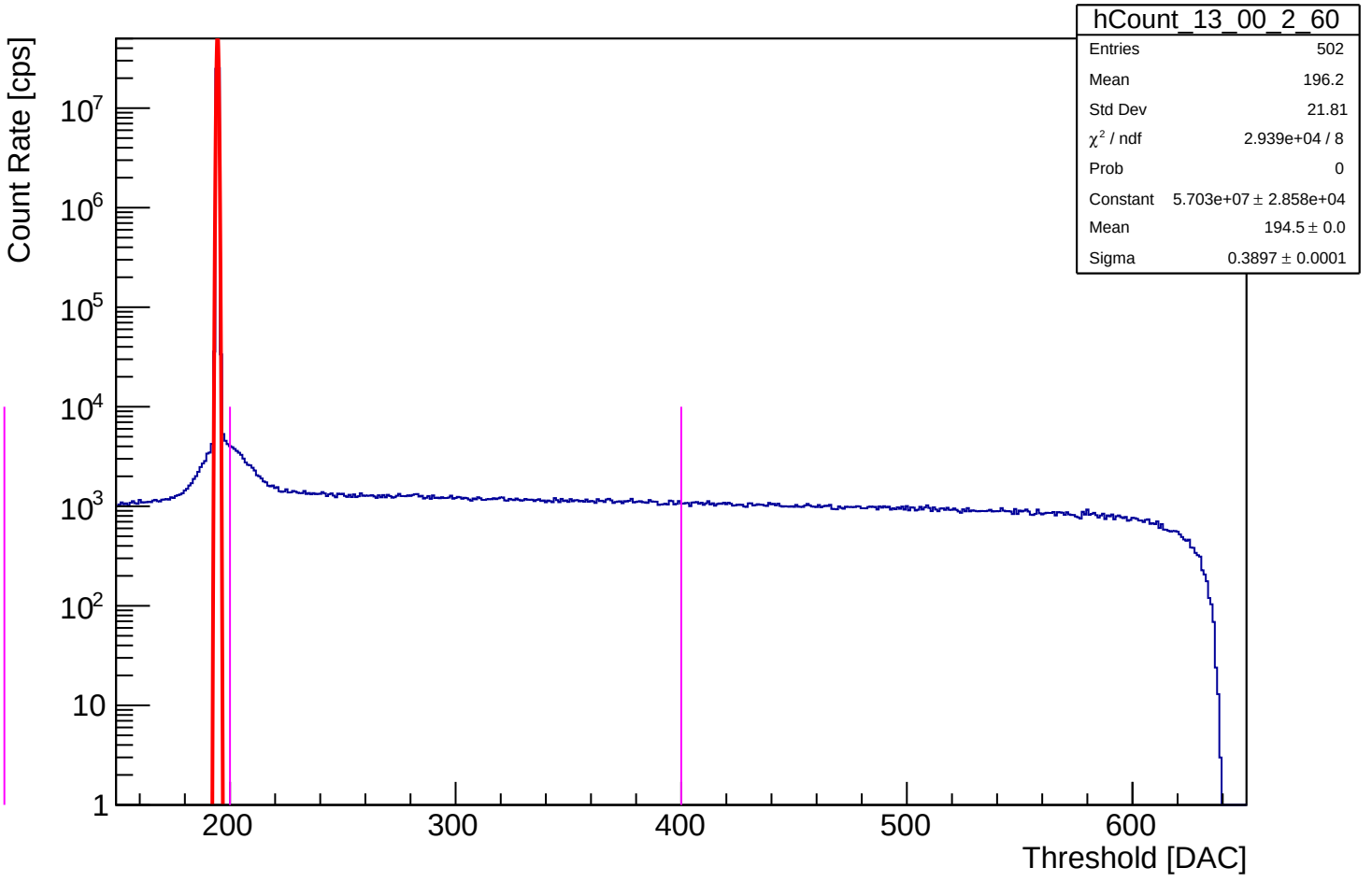

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 196.5
Std Dev 23.37
χ² / ndf 1.719e+06 / 8
Prob 0
Constant 4.431e+07 ± 1.163e+04
Mean 194.5 ± 0.0
Sigma 0.4677 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

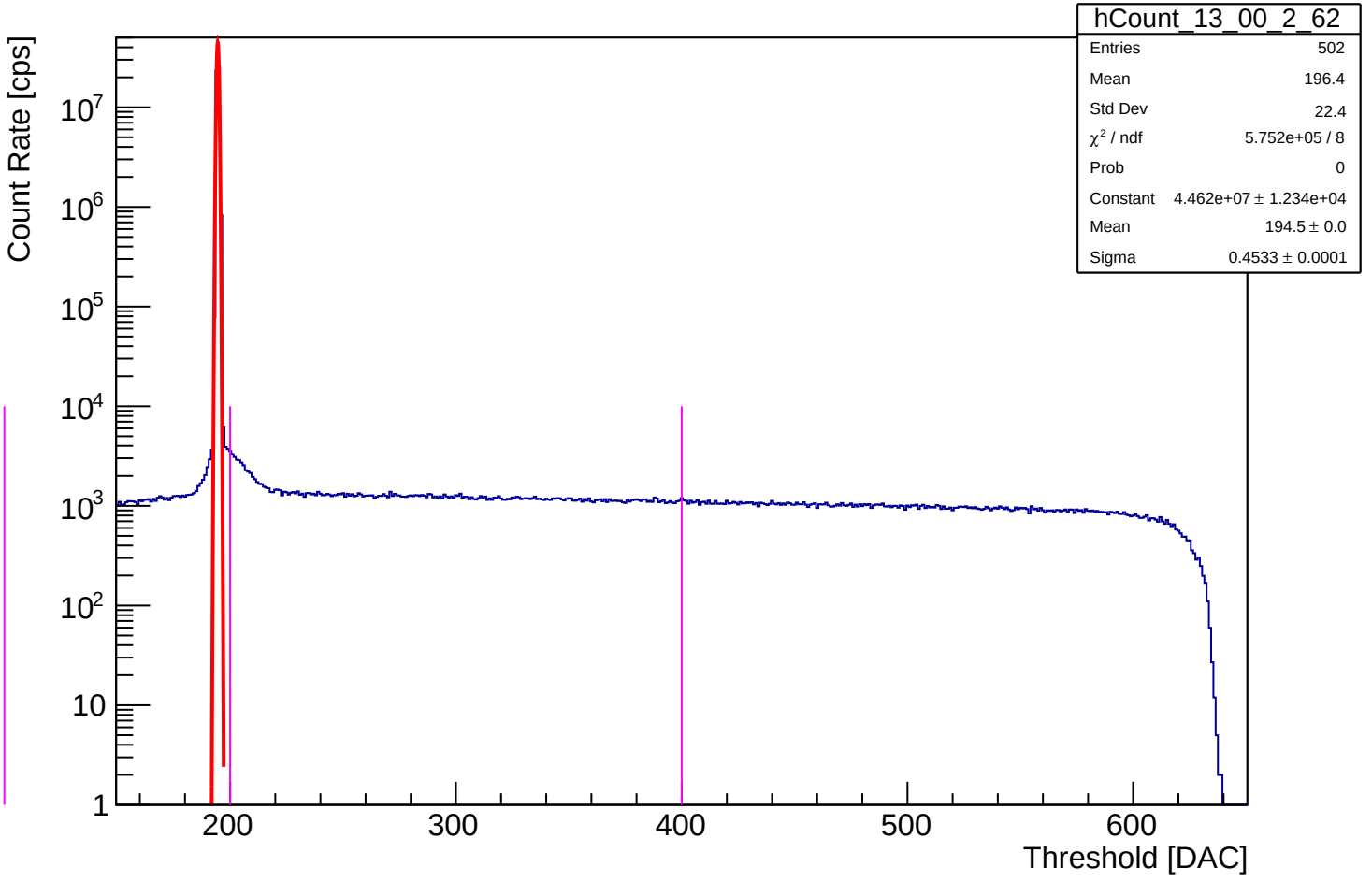

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 196
Std Dev 20.61
χ² / ndf 1.164e+06 / 8
Prob 0
Constant 5.345e+07 ± 2.208e+04
Mean 194.5 ± 0.0
Sigma 0.4061 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

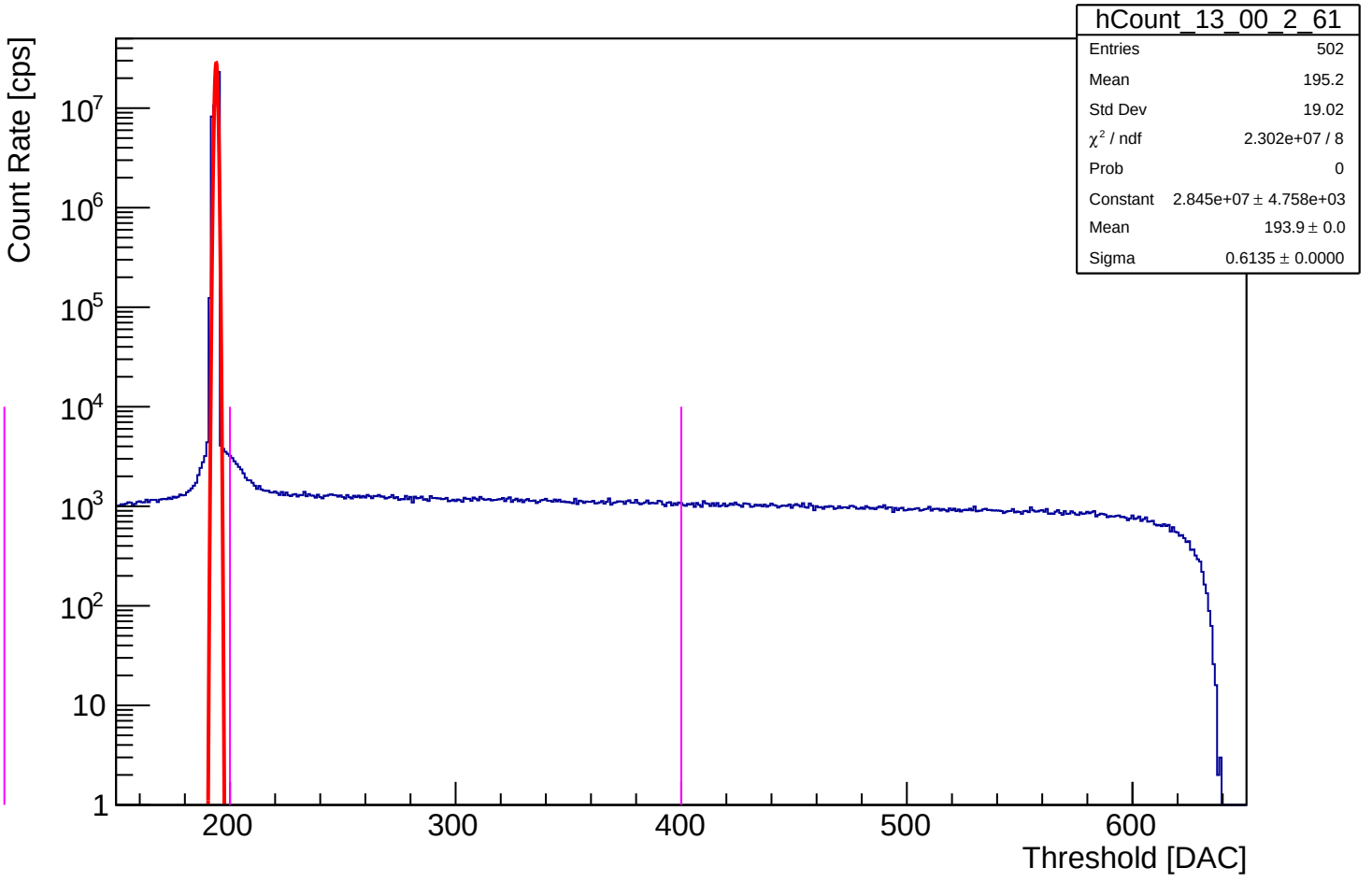

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 196.1
Std Dev 19.72
χ² / ndf 3.24e+06 / 8
Prob 0
Constant 5.852e+07 ± 4.538e+04
Mean 194.5 ± 0.0
Sigma 0.3668 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

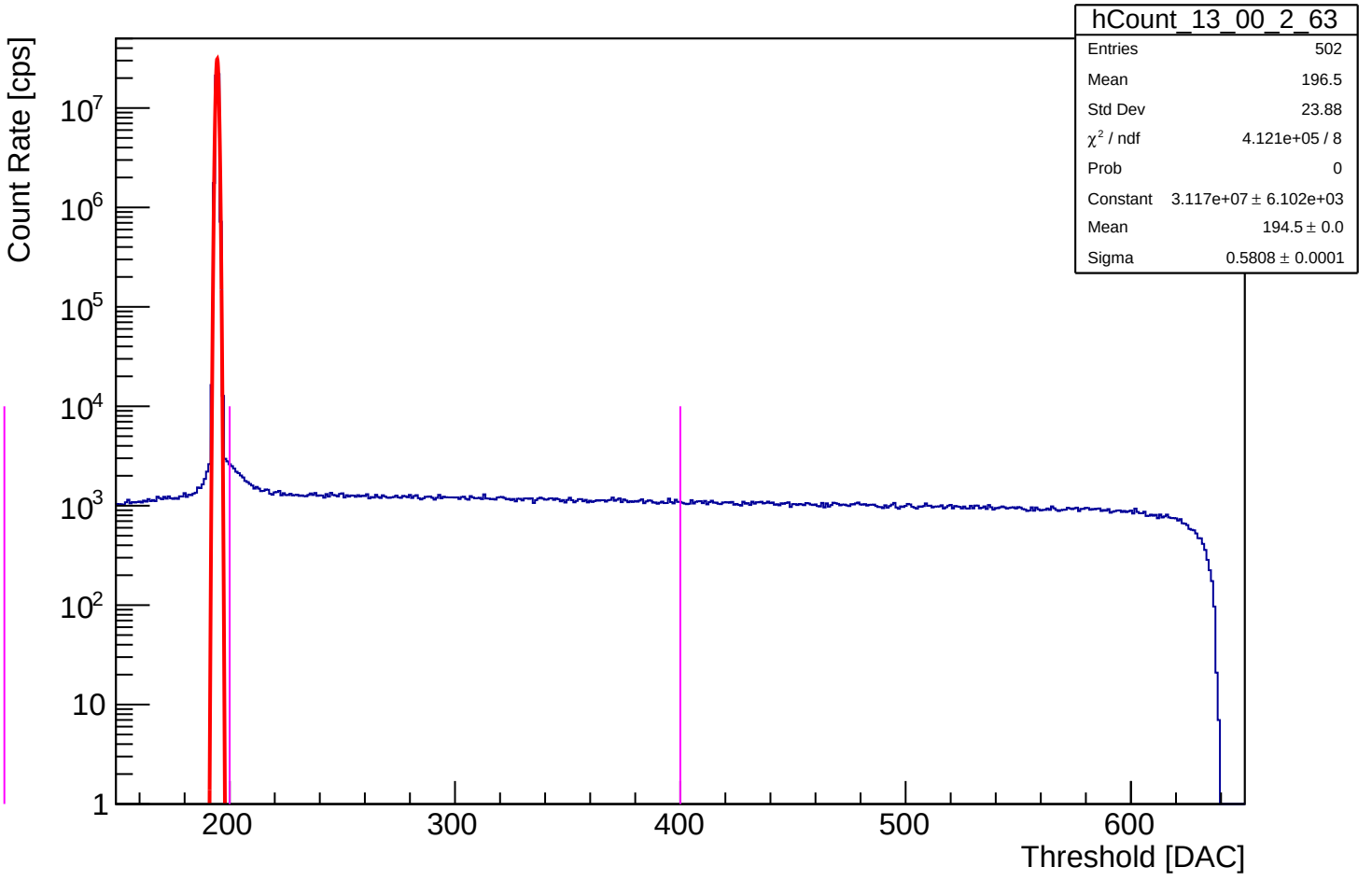

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 196
Std Dev 20.18
χ² / ndf 1.232e+06 / 8
Prob 0
Constant 4.168e+07 ± 9.764e+03
Mean 194.5 ± 0.0
Sigma 0.4948 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

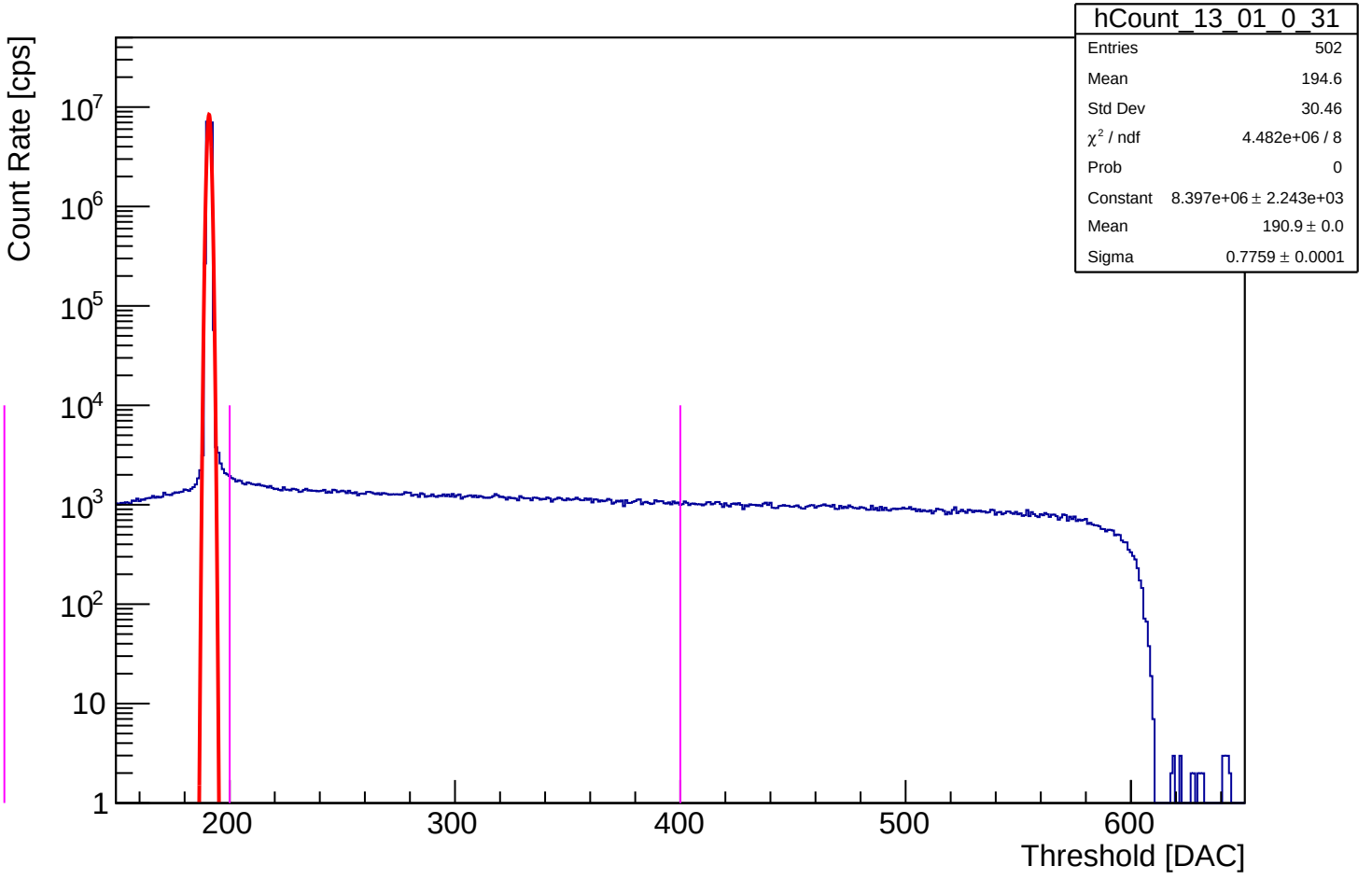

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 196.3
Std Dev 22.04
χ² / ndf 1.495e+06 / 8
Prob 0
Constant 6.801e+07 ± 6.862e+04
Mean 194.5 ± 0.0
Sigma 0.3527 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

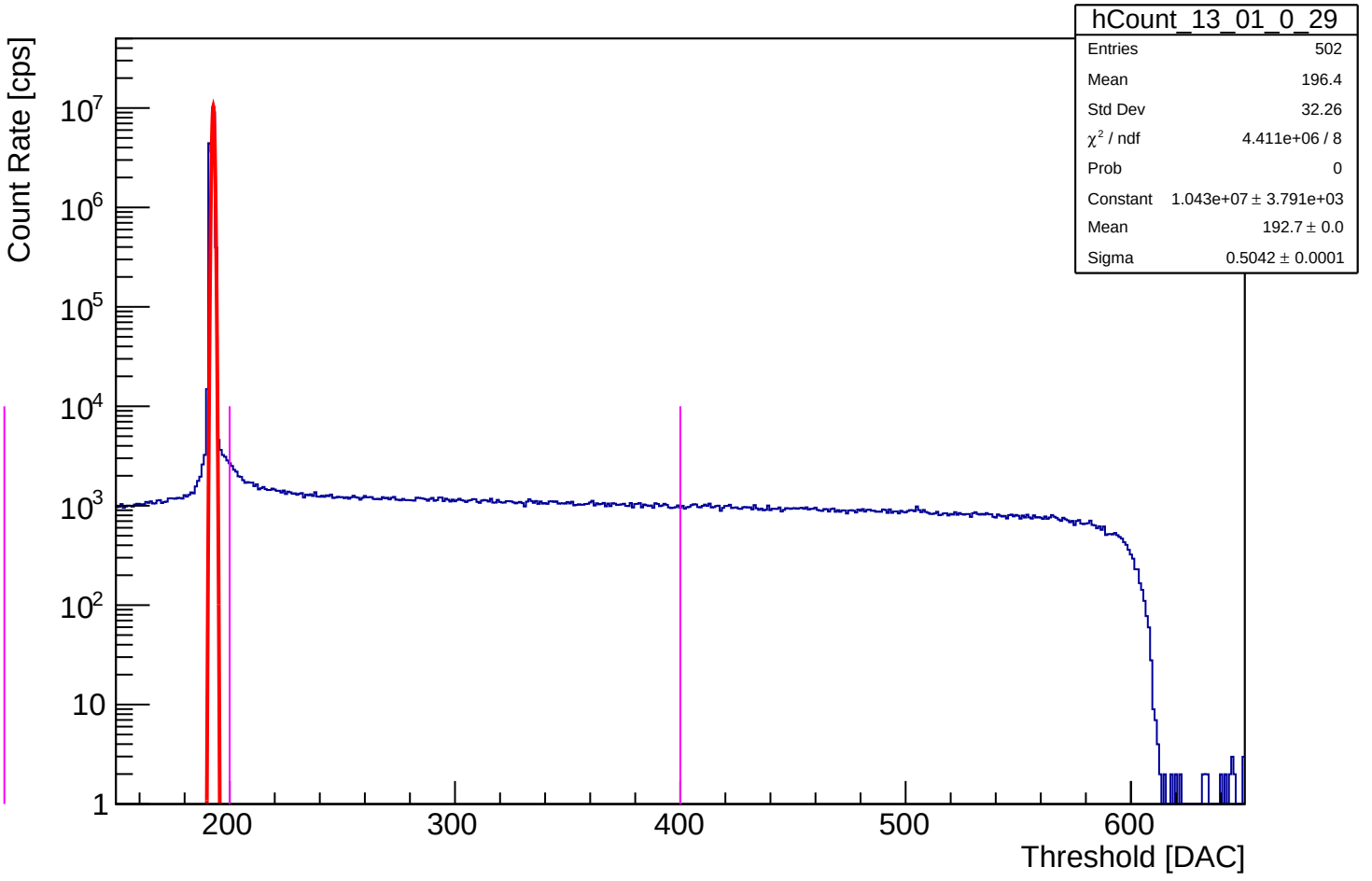

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 196.2
Std Dev 21.81
χ² / ndf 2.939e+04 / 8
Prob 0
Constant 5.703e+07 ± 2.858e+04
Mean 194.5 ± 0.0
Sigma 0.3897 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

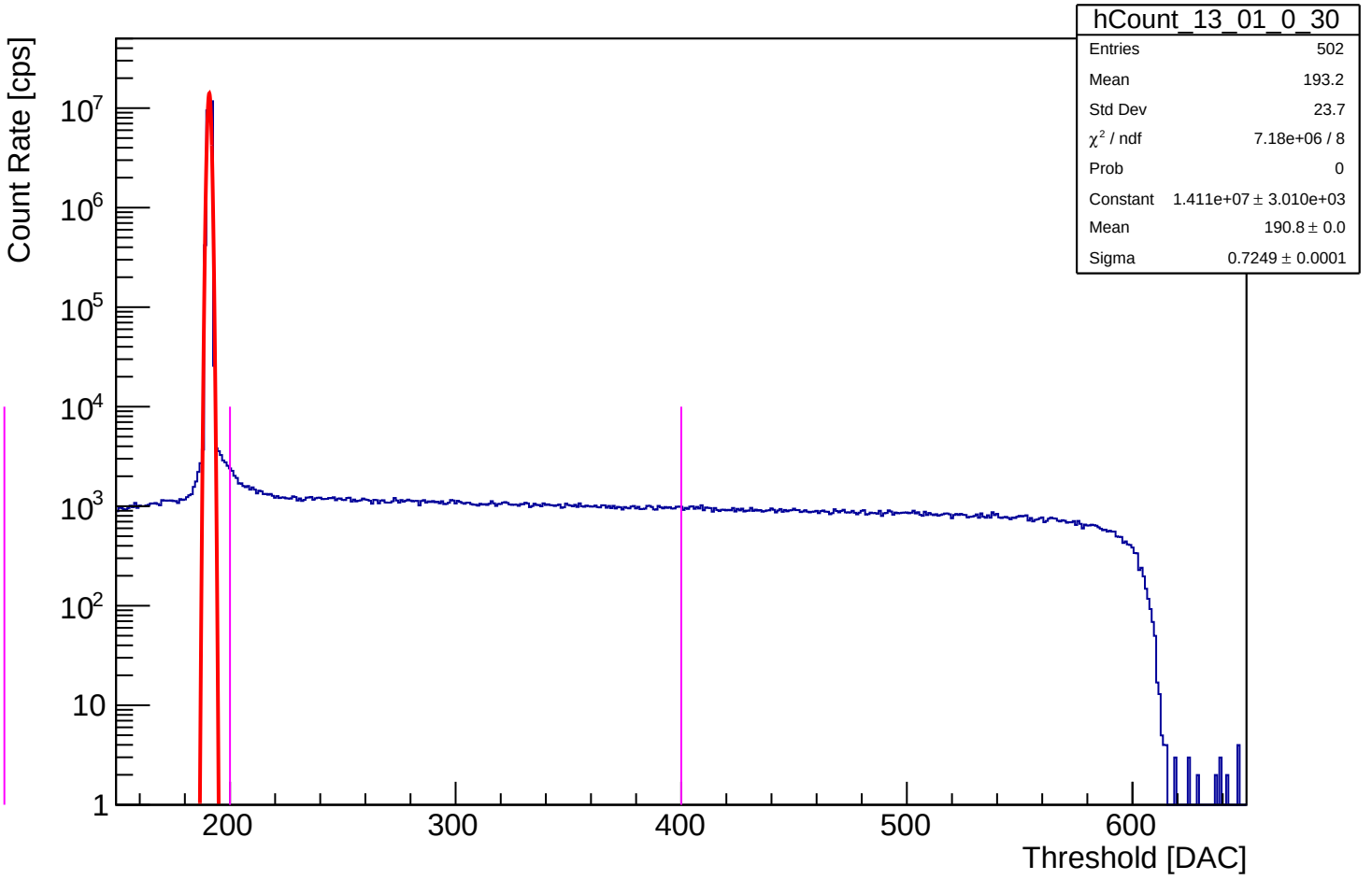

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 196.4
Std Dev 22.4
χ² / ndf 5.752e+05 / 8
Prob 0
Constant 4.462e+07 ± 1.234e+04
Mean 194.5 ± 0.0
Sigma 0.4533 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

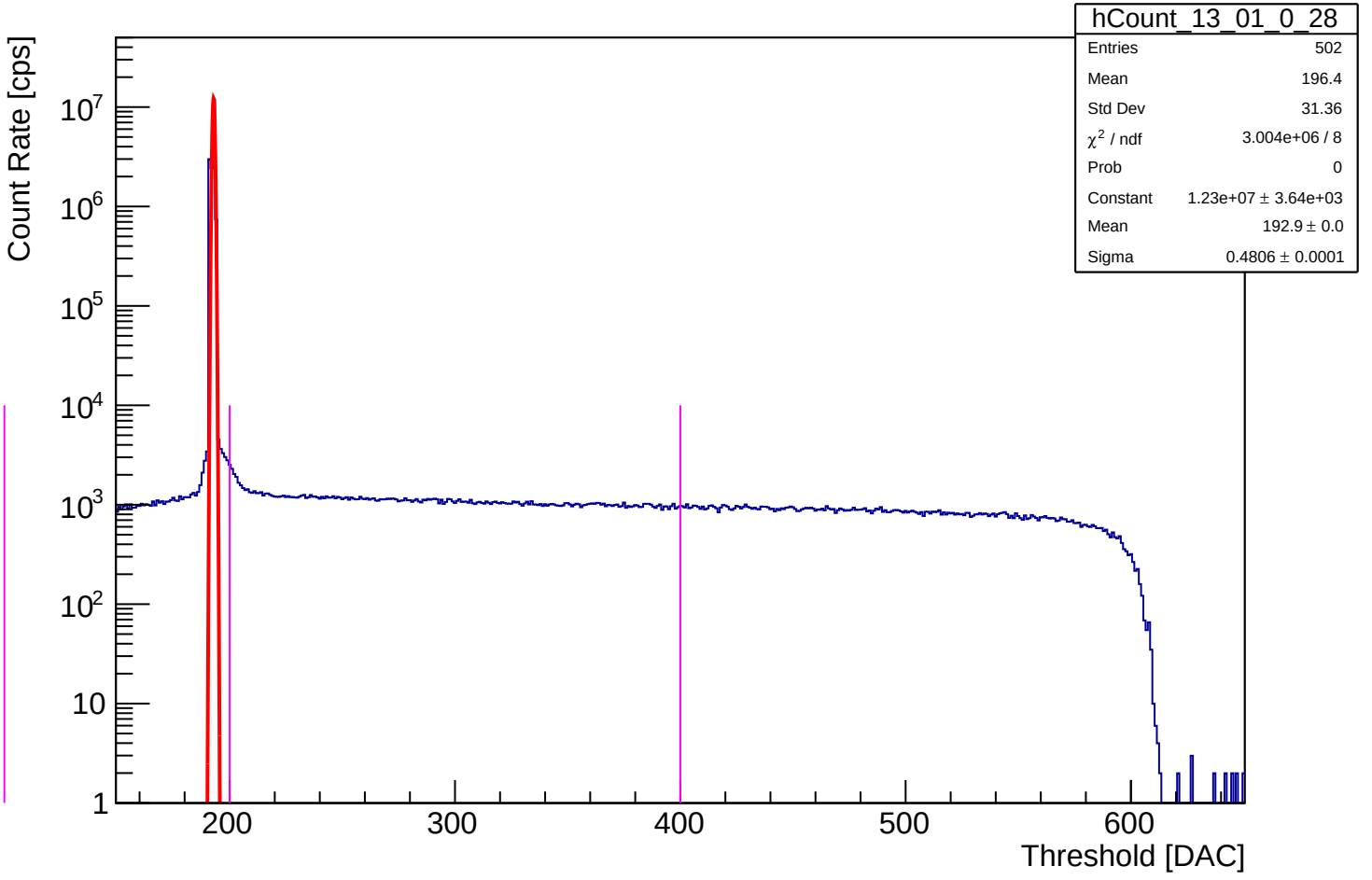

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 195.2
Std Dev 19.02
χ² / ndf 2.302e+07 / 8
Prob 0
Constant 2.845e+07 ± 4.758e+03
Mean 193.9 ± 0.0
Sigma 0.6135 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

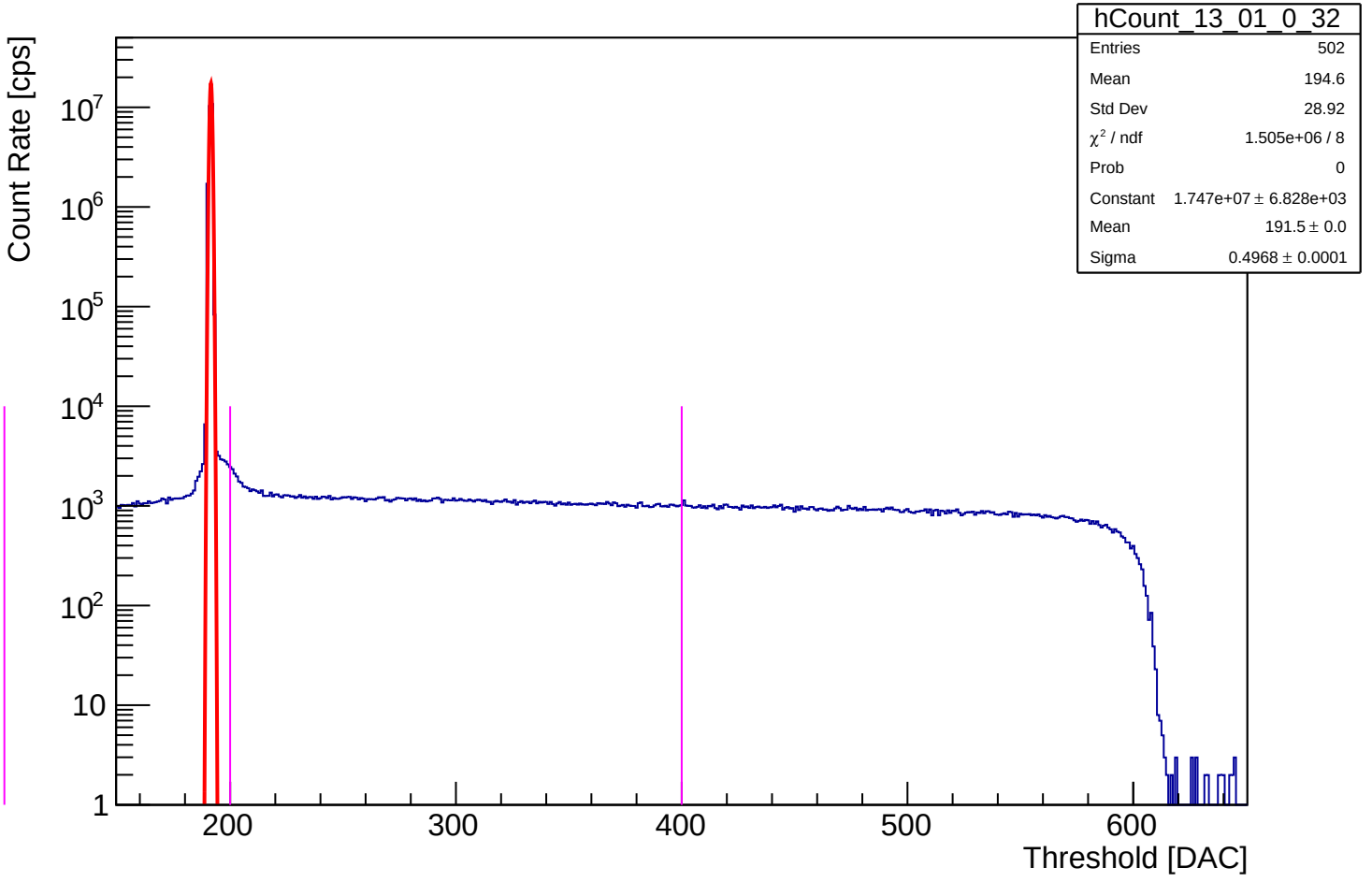

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 196.5
Std Dev 23.88
χ² / ndf 4.121e+05 / 8
Prob 0
Constant 3.117e+07 ± 6.102e+03
Mean 194.5 ± 0.0
Sigma 0.5808 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

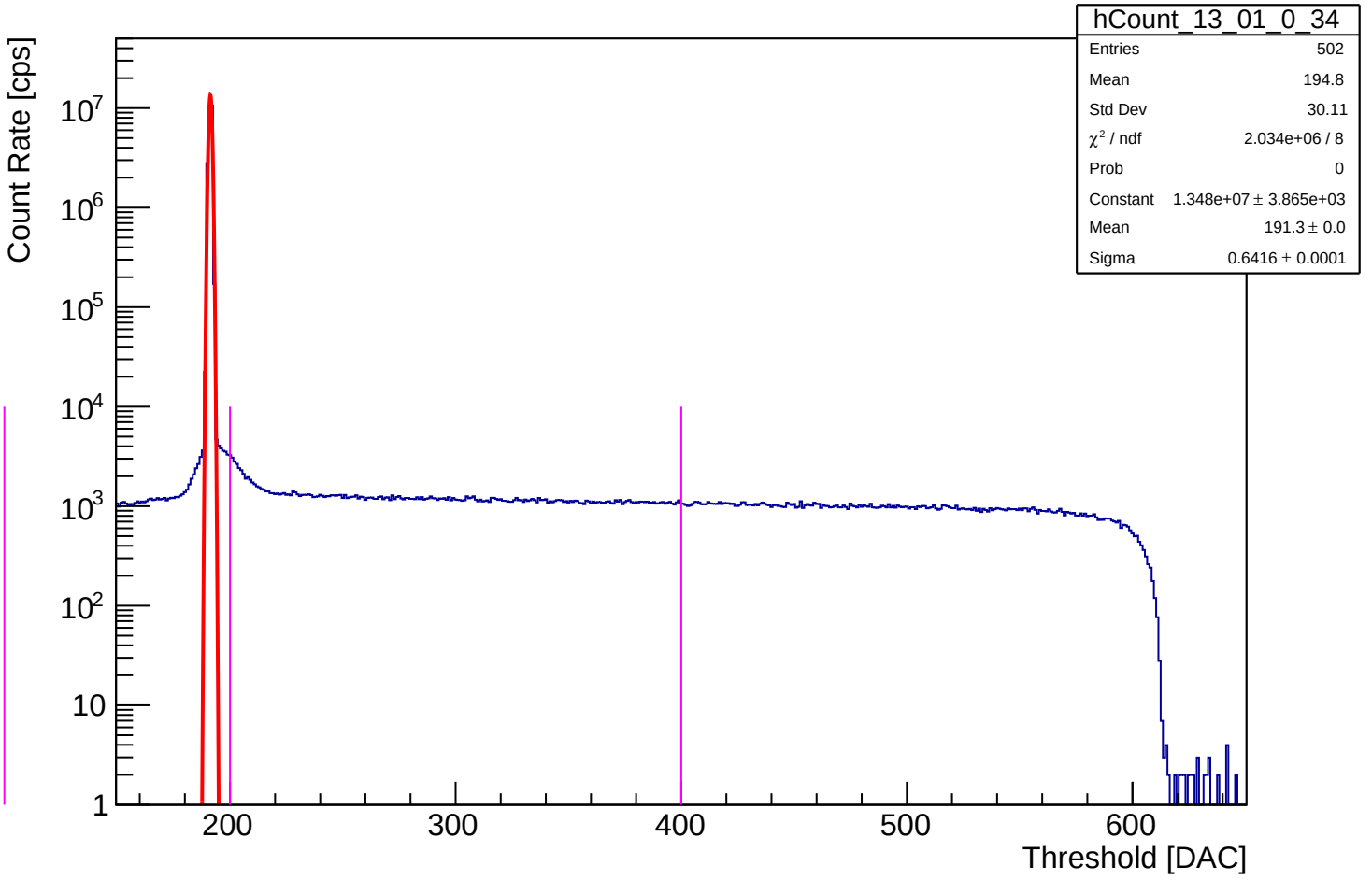

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 194.6
Std Dev 30.46
χ² / ndf 4.482e+06 / 8
Prob 0
Constant 8.397e+06 ± 2.243e+03
Mean 190.9 ± 0.0
Sigma 0.7759 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

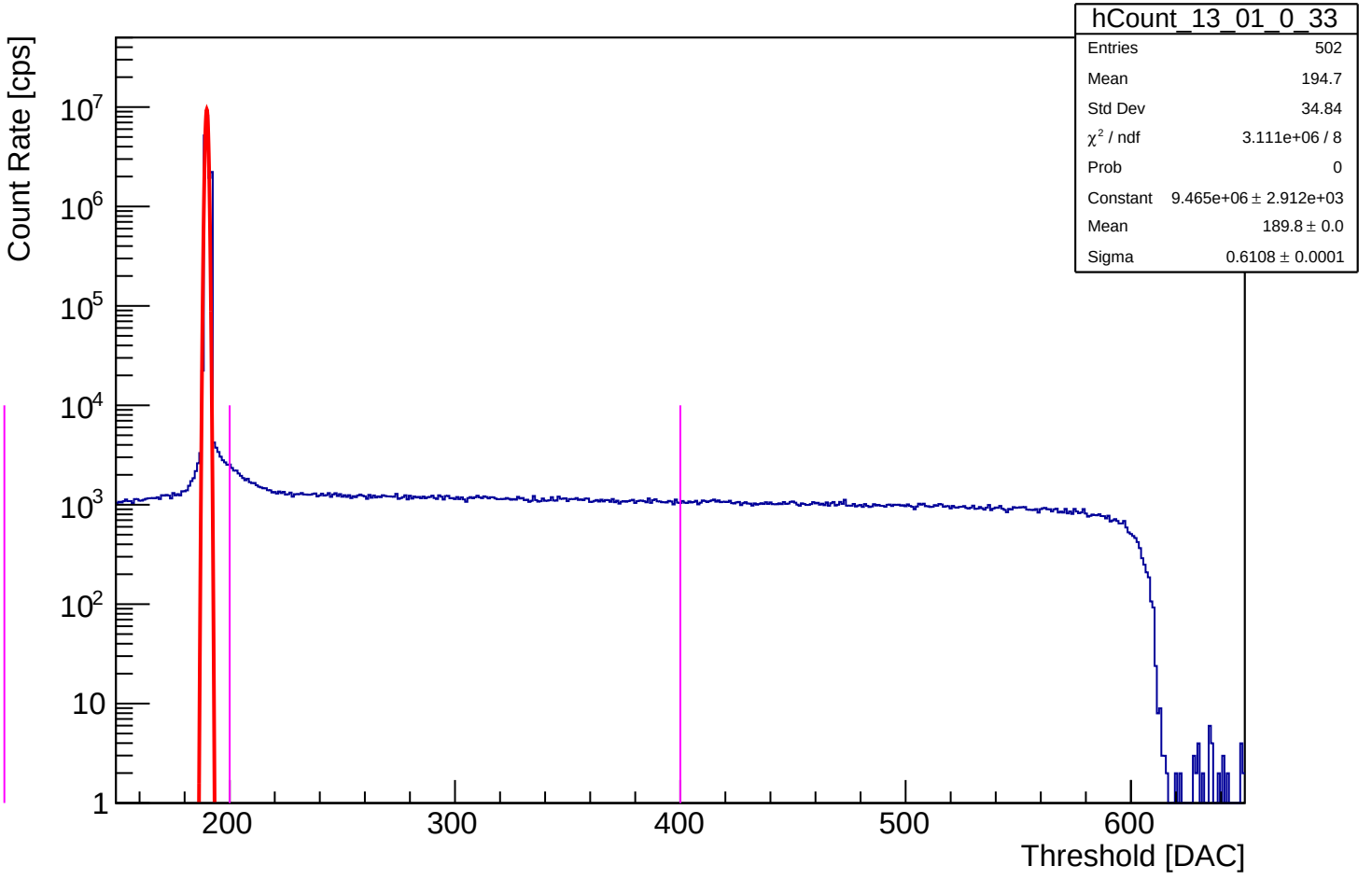

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 196.4
Std Dev 32.26
χ² / ndf 4.411e+06 / 8
Prob 0
Constant 1.043e+07 ± 3.791e+03
Mean 192.7 ± 0.0
Sigma 0.5042 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

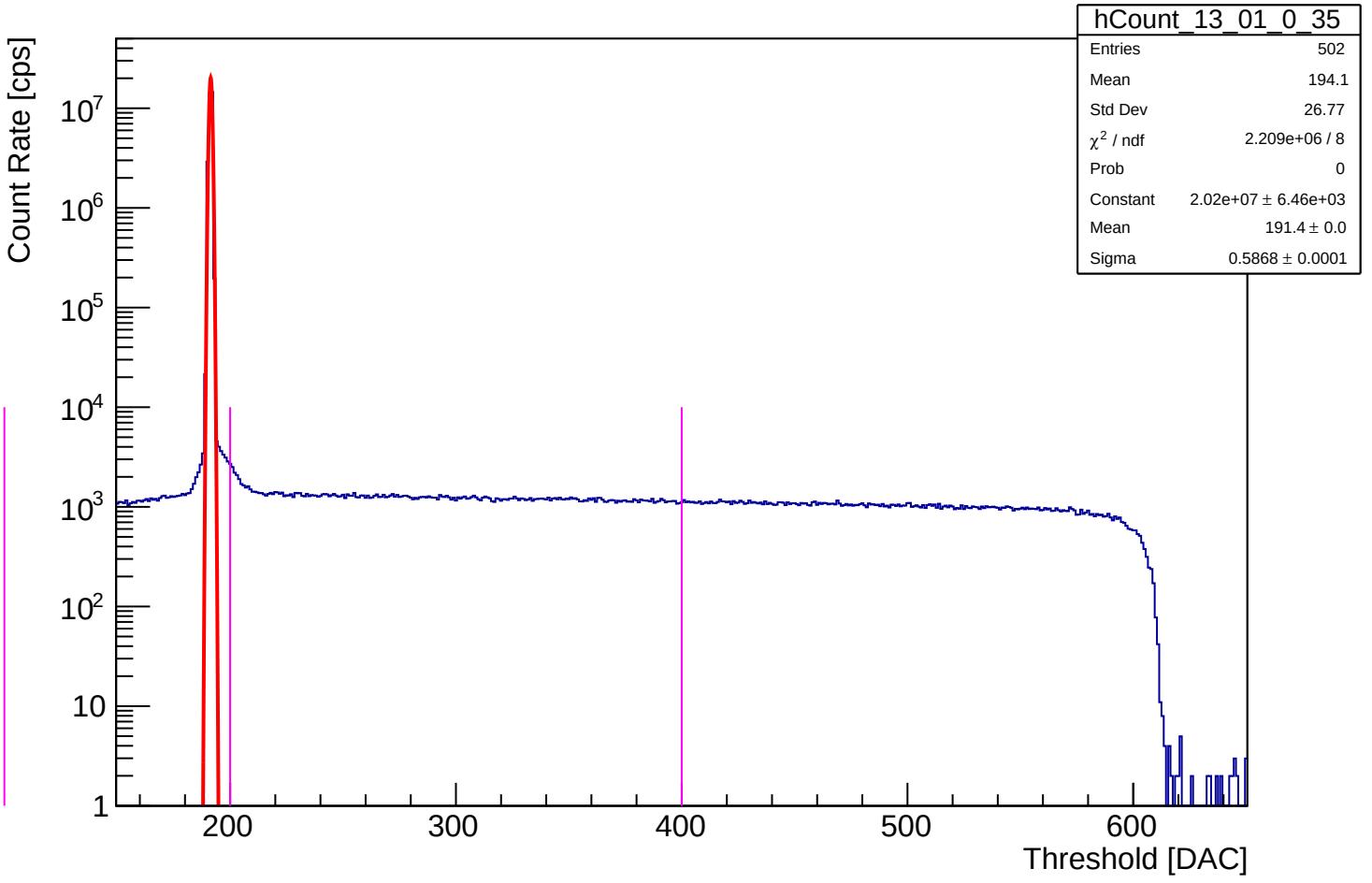

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 193.2
Std Dev 23.7
χ² / ndf 7.18e+06 / 8
Prob 0
Constant 1.411e+07 ± 3.010e+03
Mean 190.8 ± 0.0
Sigma 0.7249 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

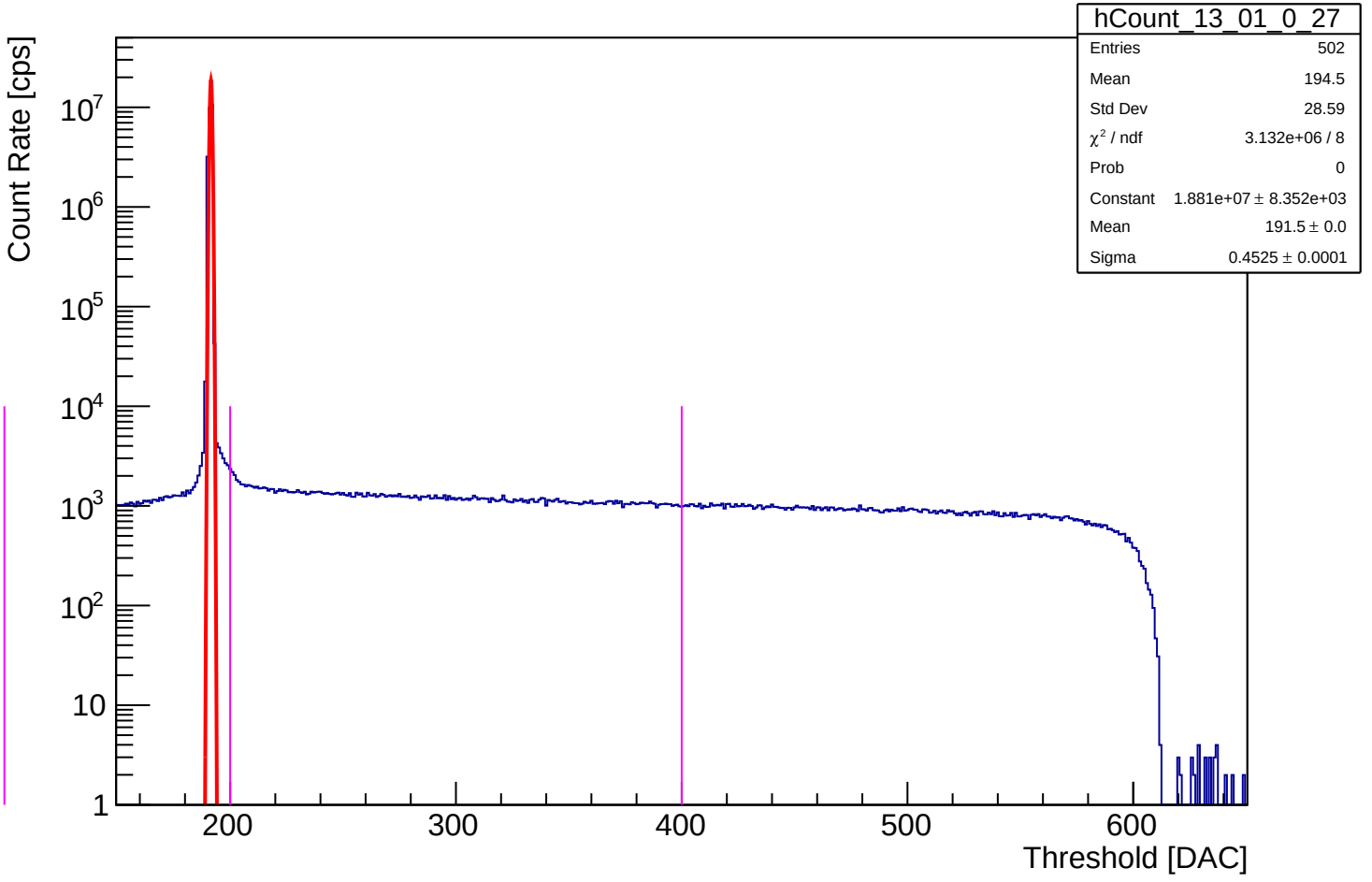

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 196.4
Std Dev 31.36
χ² / ndf 3.004e+06 / 8
Prob 0
Constant 1.23e+07 ± 3.64e+03
Mean 192.9 ± 0.0
Sigma 0.4806 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

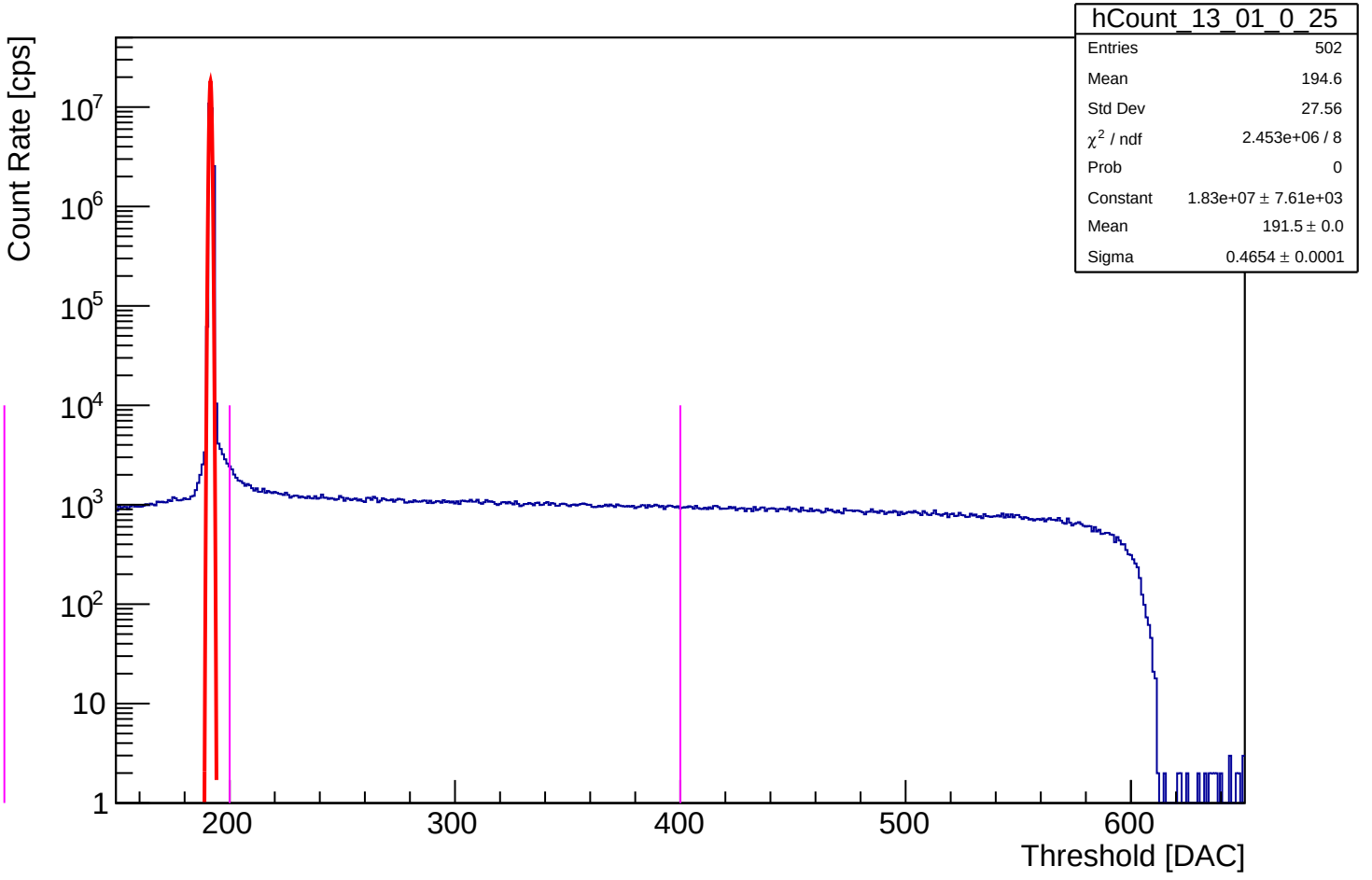

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 194.6
Std Dev 28.92
χ² / ndf 1.505e+06 / 8
Prob 0
Constant 1.747e+07 ± 6.828e+03
Mean 191.5 ± 0.0
Sigma 0.4968 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

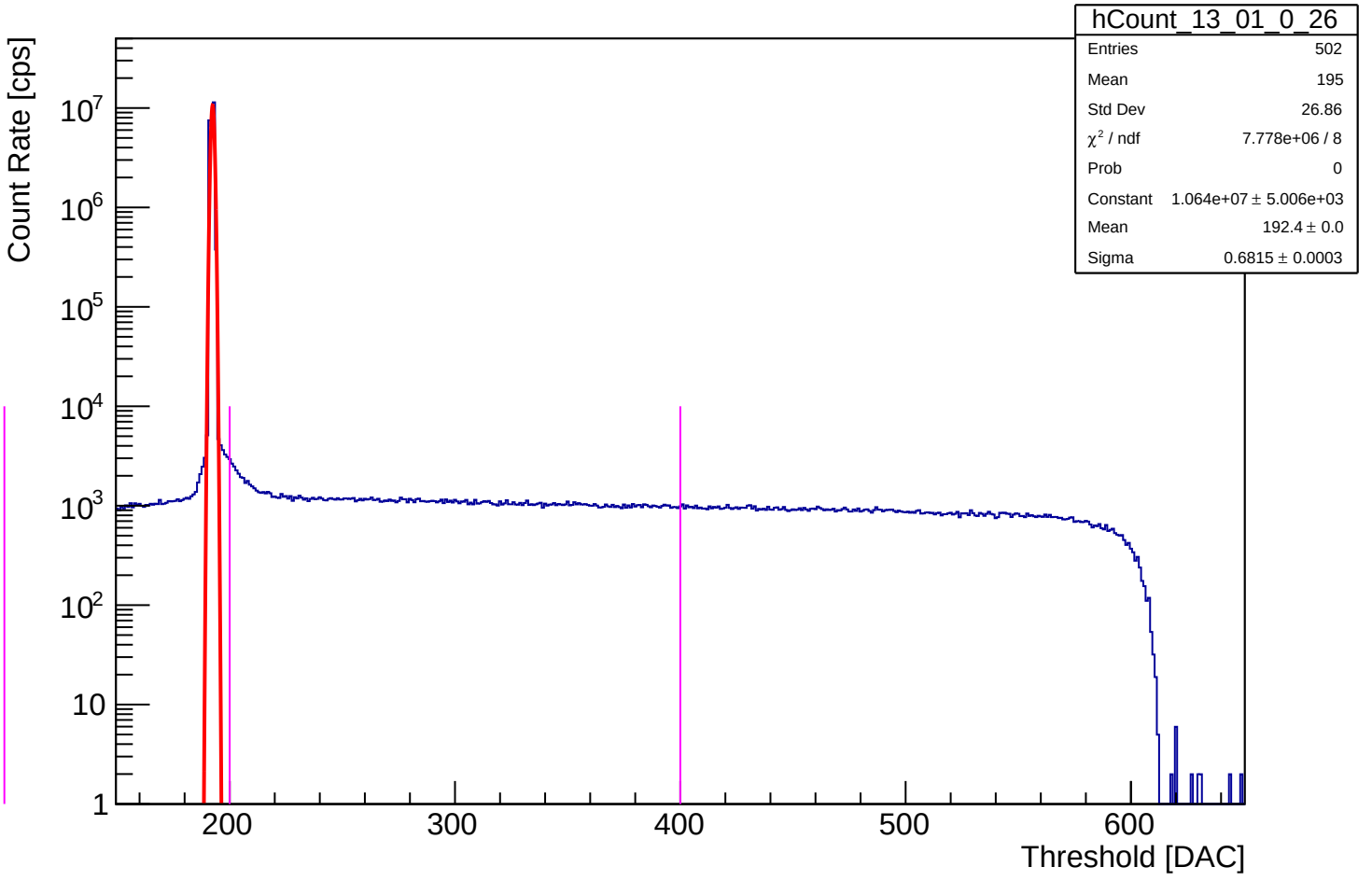

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 194.8
Std Dev 30.11
χ² / ndf 2.034e+06 / 8
Prob 0
Constant 1.348e+07 ± 3.865e+03
Mean 191.3 ± 0.0
Sigma 0.6416 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

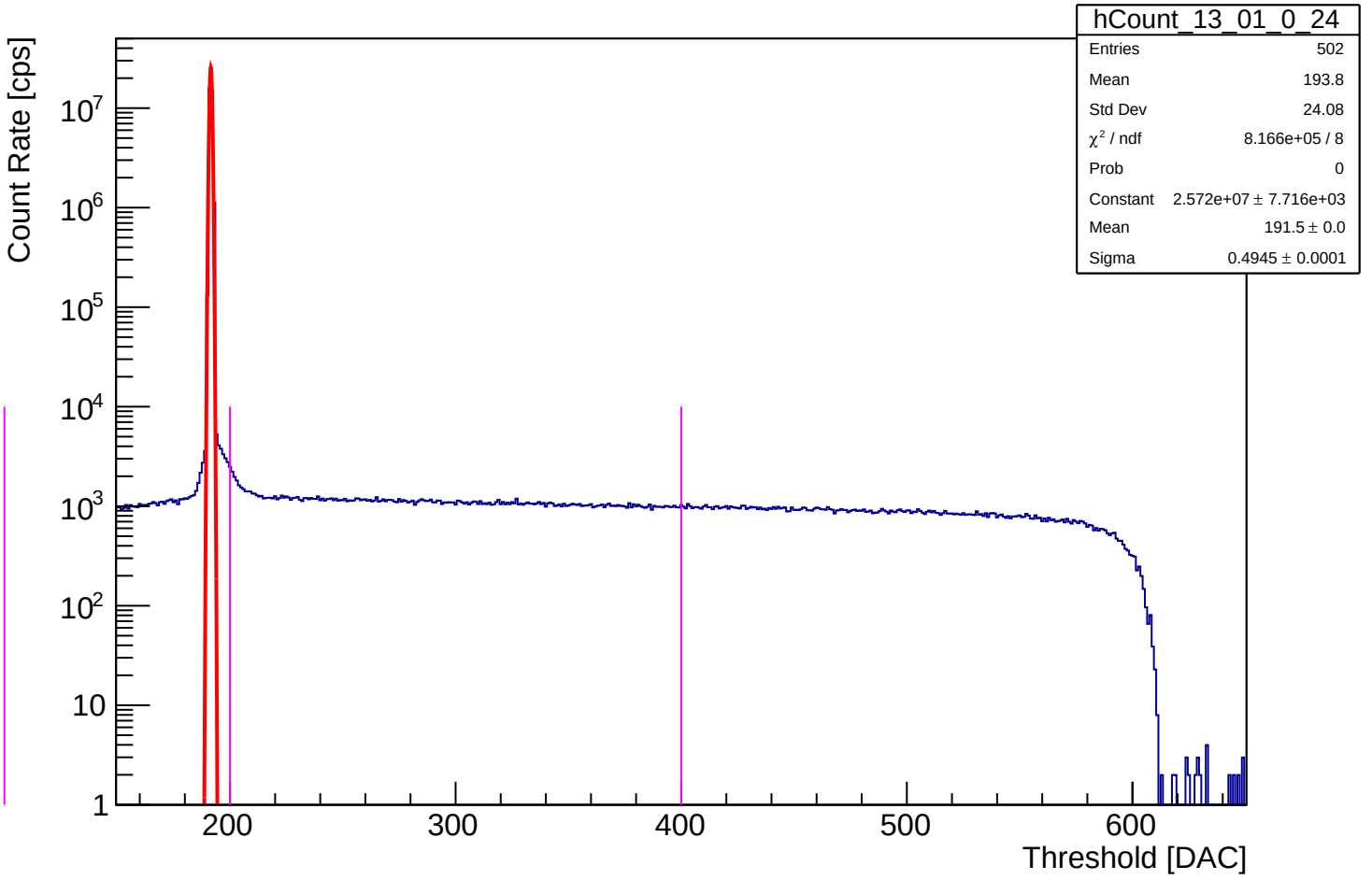

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 194.7
Std Dev 34.84
χ² / ndf 3.111e+06 / 8
Prob 0
Constant 9.465e+06 ± 2.912e+03
Mean 189.8 ± 0.0
Sigma 0.6108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

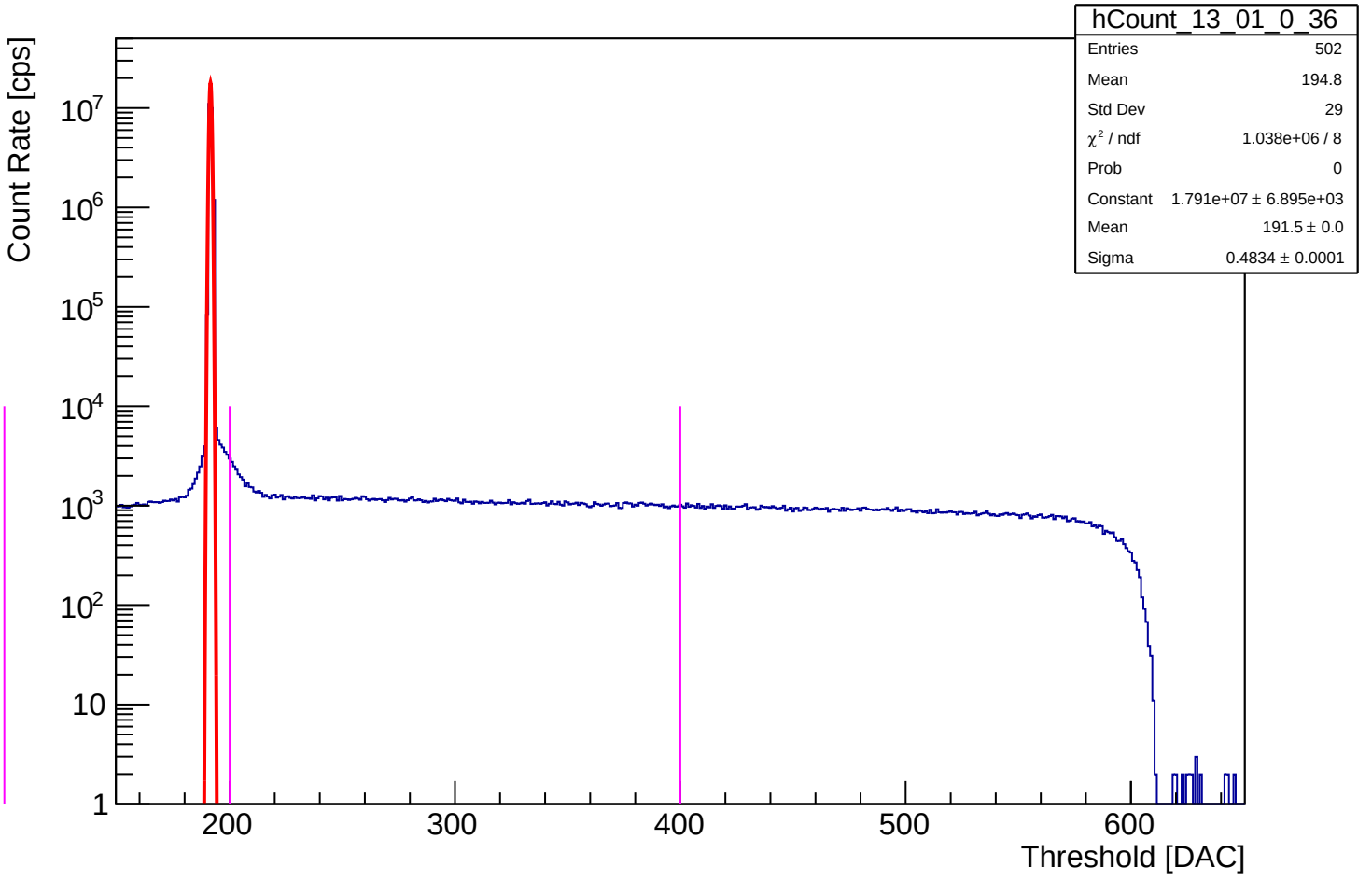

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 194.1
Std Dev 26.77
χ² / ndf 2.209e+06 / 8
Prob 0
Constant 2.02e+07 ± 6.46e+03
Mean 191.4 ± 0.0
Sigma 0.5868 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

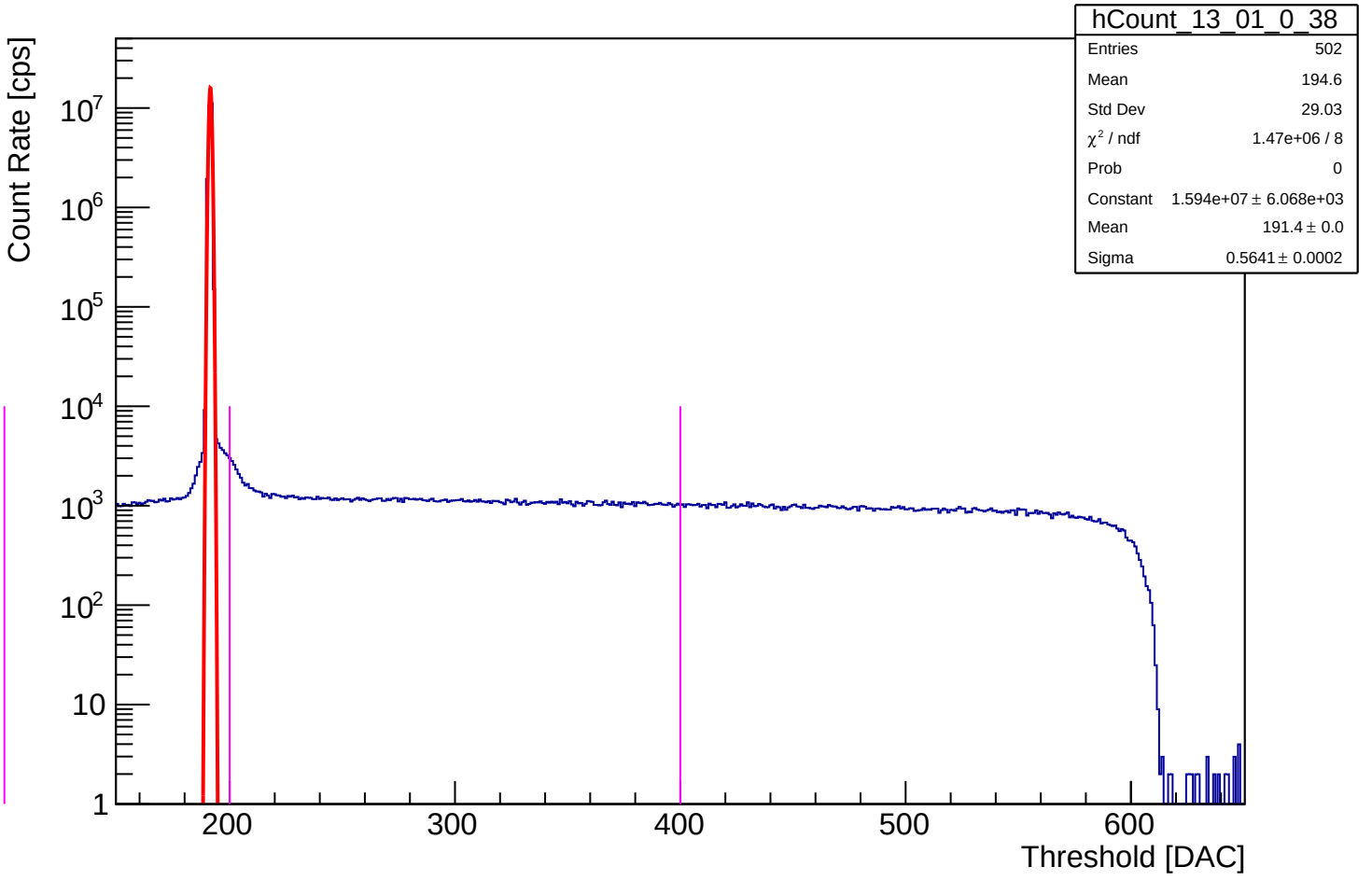

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 194.5
Std Dev 28.59
χ² / ndf 3.132e+06 / 8
Prob 0
Constant 1.881e+07 ± 8.352e+03
Mean 191.5 ± 0.0
Sigma 0.4525 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

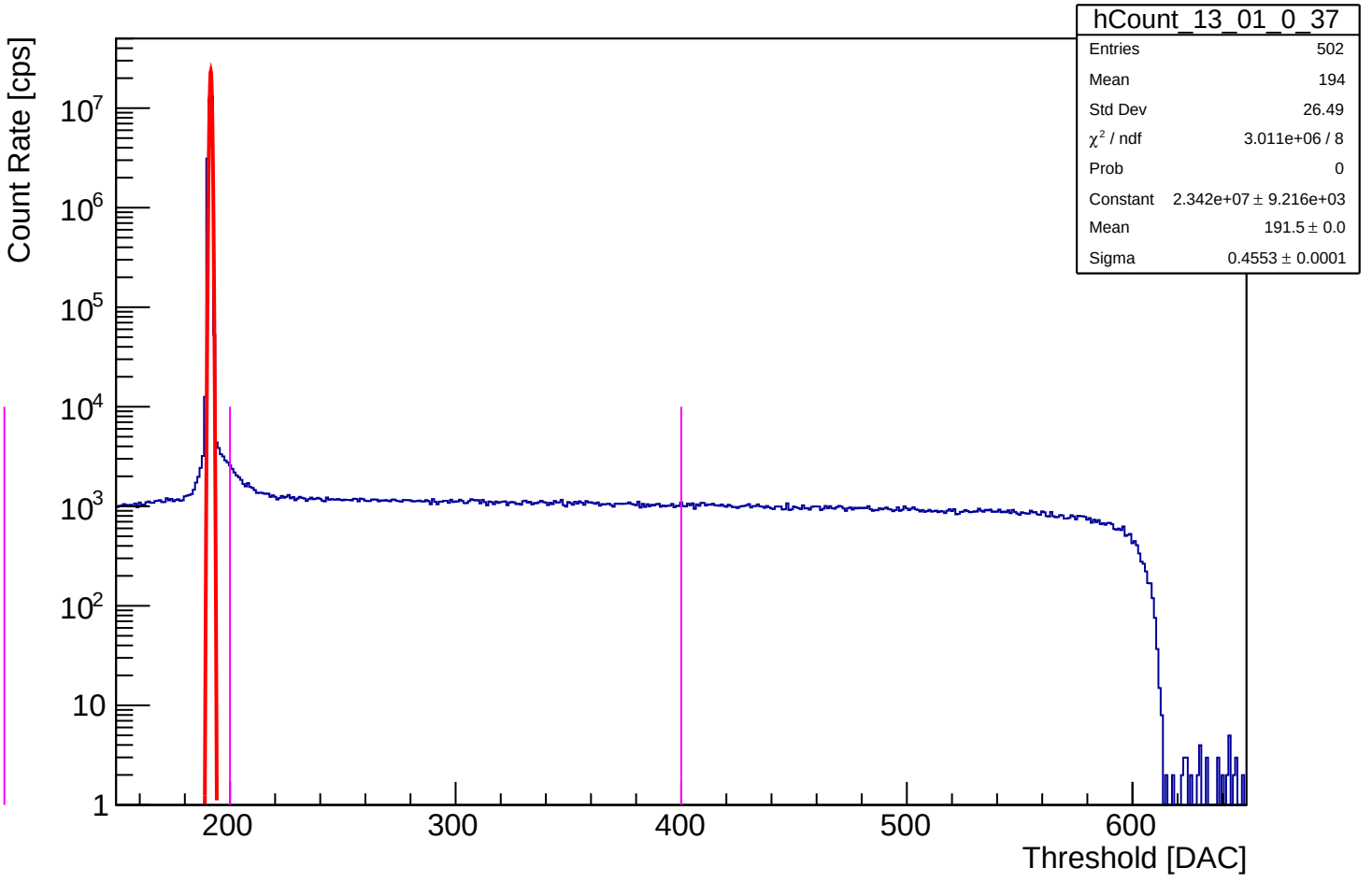

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 194.6
Std Dev 27.56
χ² / ndf 2.453e+06 / 8
Prob 0
Constant 1.83e+07 ± 7.61e+03
Mean 191.5 ± 0.0
Sigma 0.4654 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

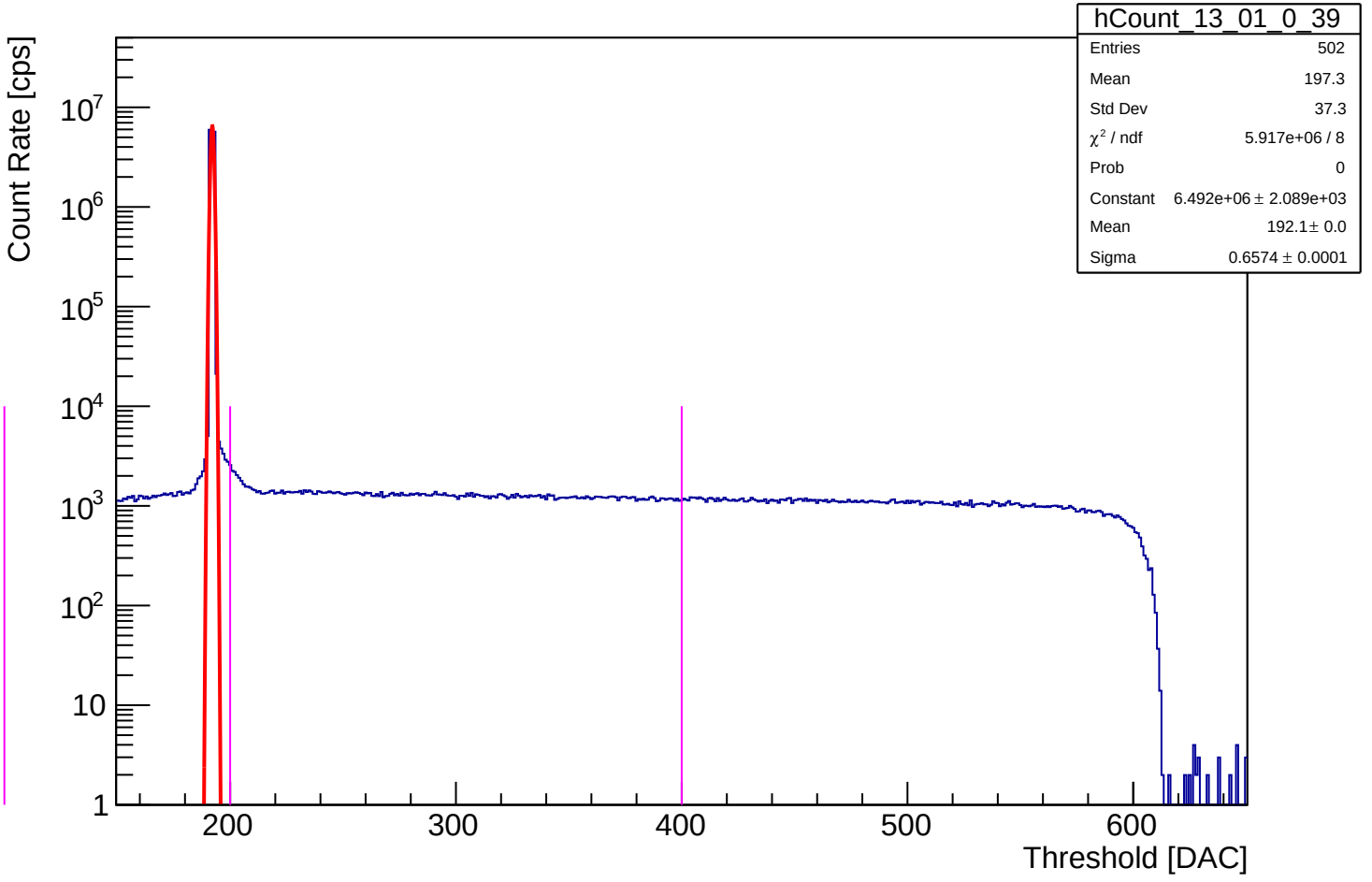

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 195
Std Dev 26.86
χ² / ndf 7.778e+06 / 8
Prob 0
Constant 1.064e+07 ± 5.006e+03
Mean 192.4 ± 0.0
Sigma 0.6815 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

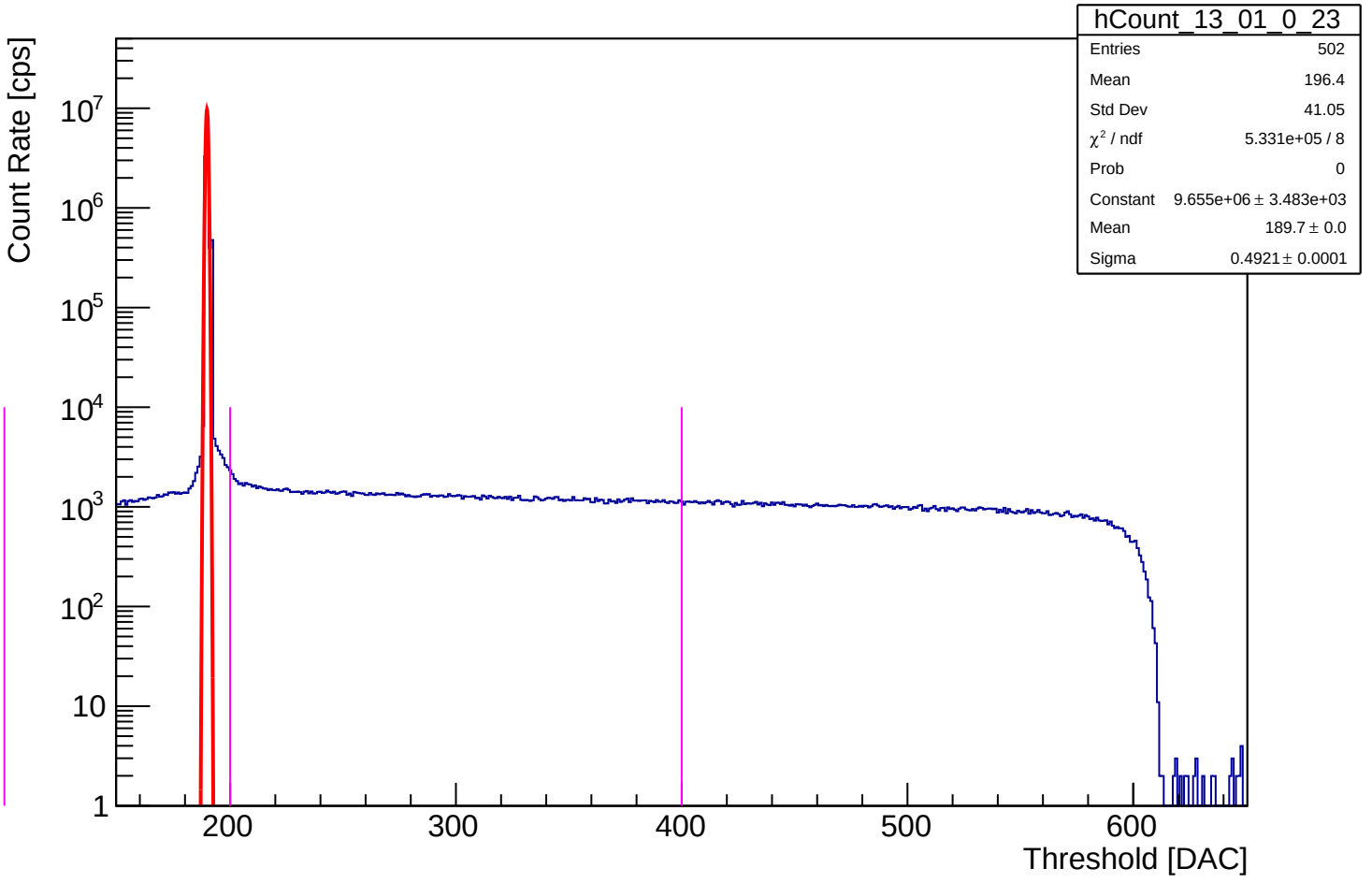

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 193.8
Std Dev 24.08
χ² / ndf 8.166e+05 / 8
Prob 0
Constant 2.572e+07 ± 7.716e+03
Mean 191.5 ± 0.0
Sigma 0.4945 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

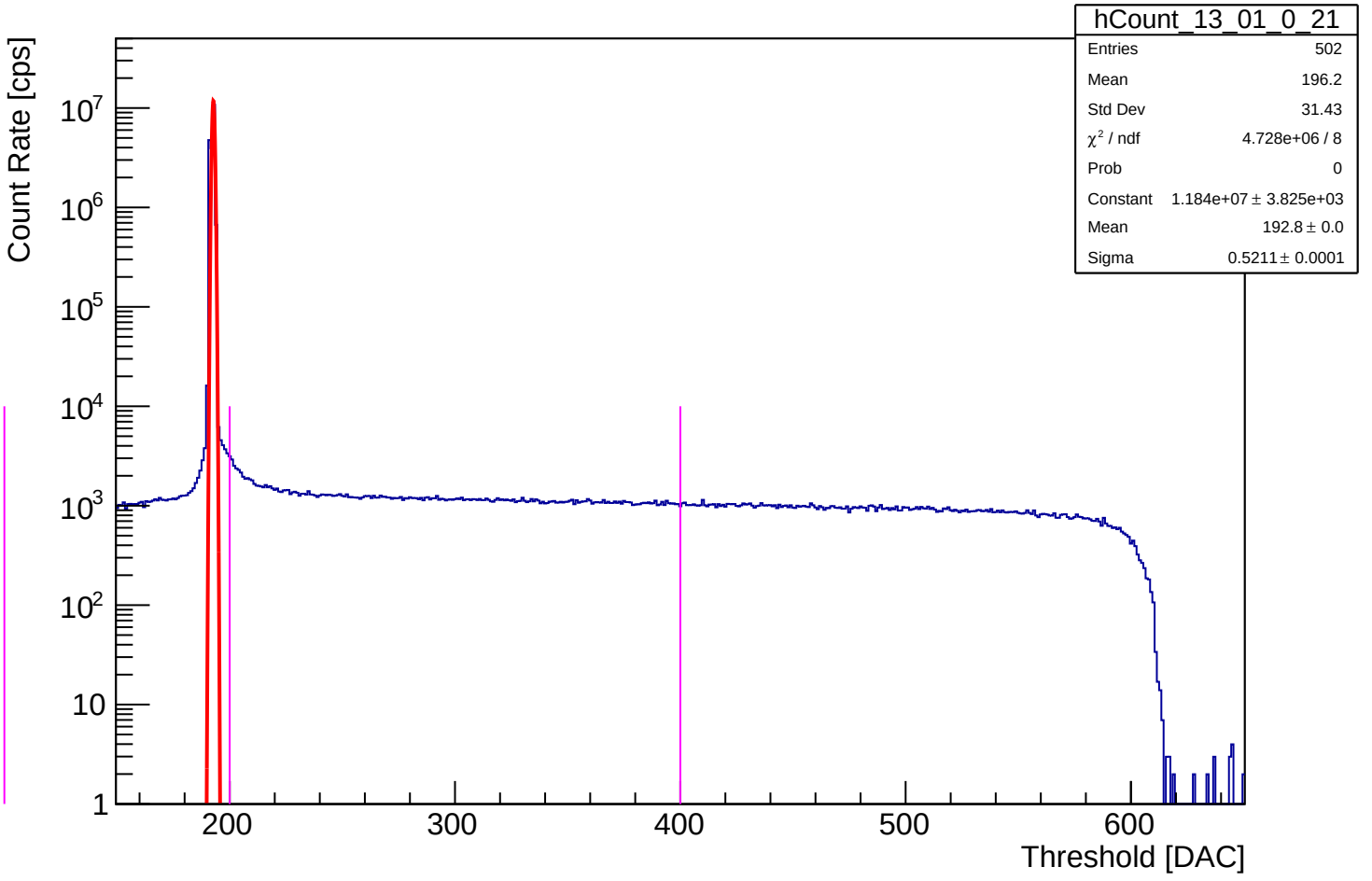

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 194.8
Std Dev 29
χ² / ndf 1.038e+06 / 8
Prob 0
Constant 1.791e+07 ± 6.895e+03
Mean 191.5 ± 0.0
Sigma 0.4834 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

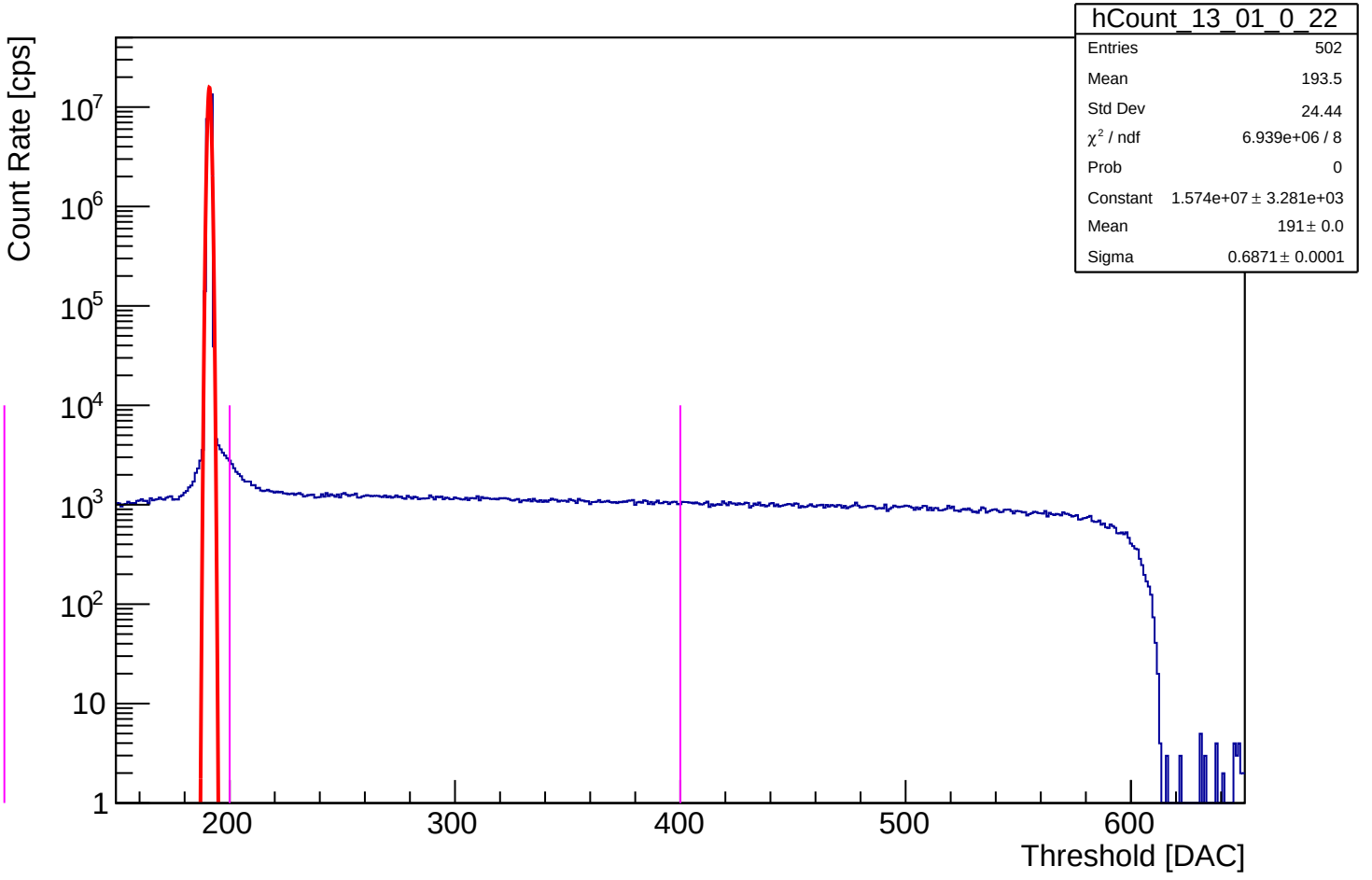

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 194.6
Std Dev 29.03
χ² / ndf 1.47e+06 / 8
Prob 0
Constant 1.594e+07 ± 6.068e+03
Mean 191.4 ± 0.0
Sigma 0.5641 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

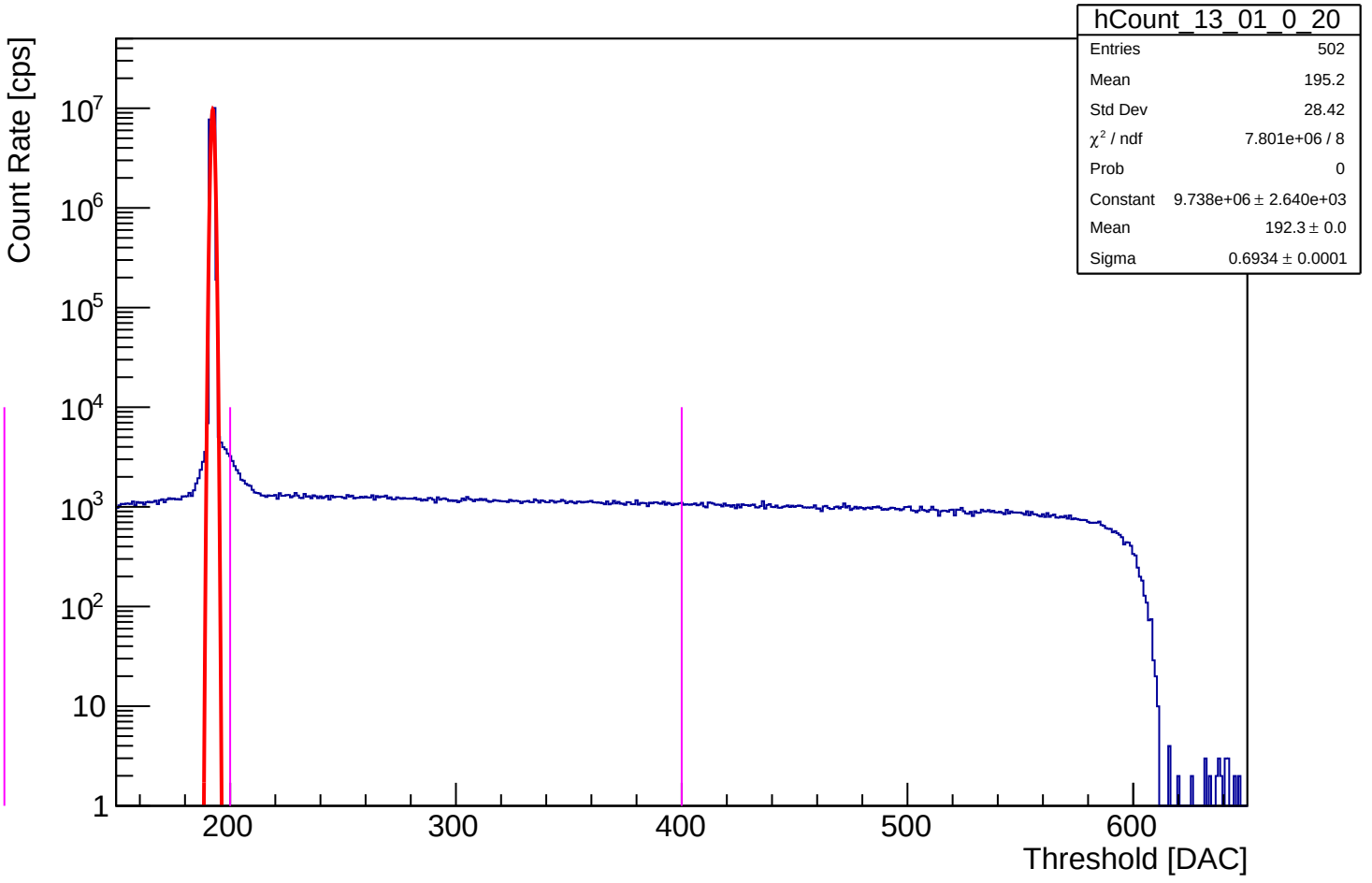

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 194
Std Dev 26.49
χ² / ndf 3.011e+06 / 8
Prob 0
Constant 2.342e+07 ± 9.216e+03
Mean 191.5 ± 0.0
Sigma 0.4553 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

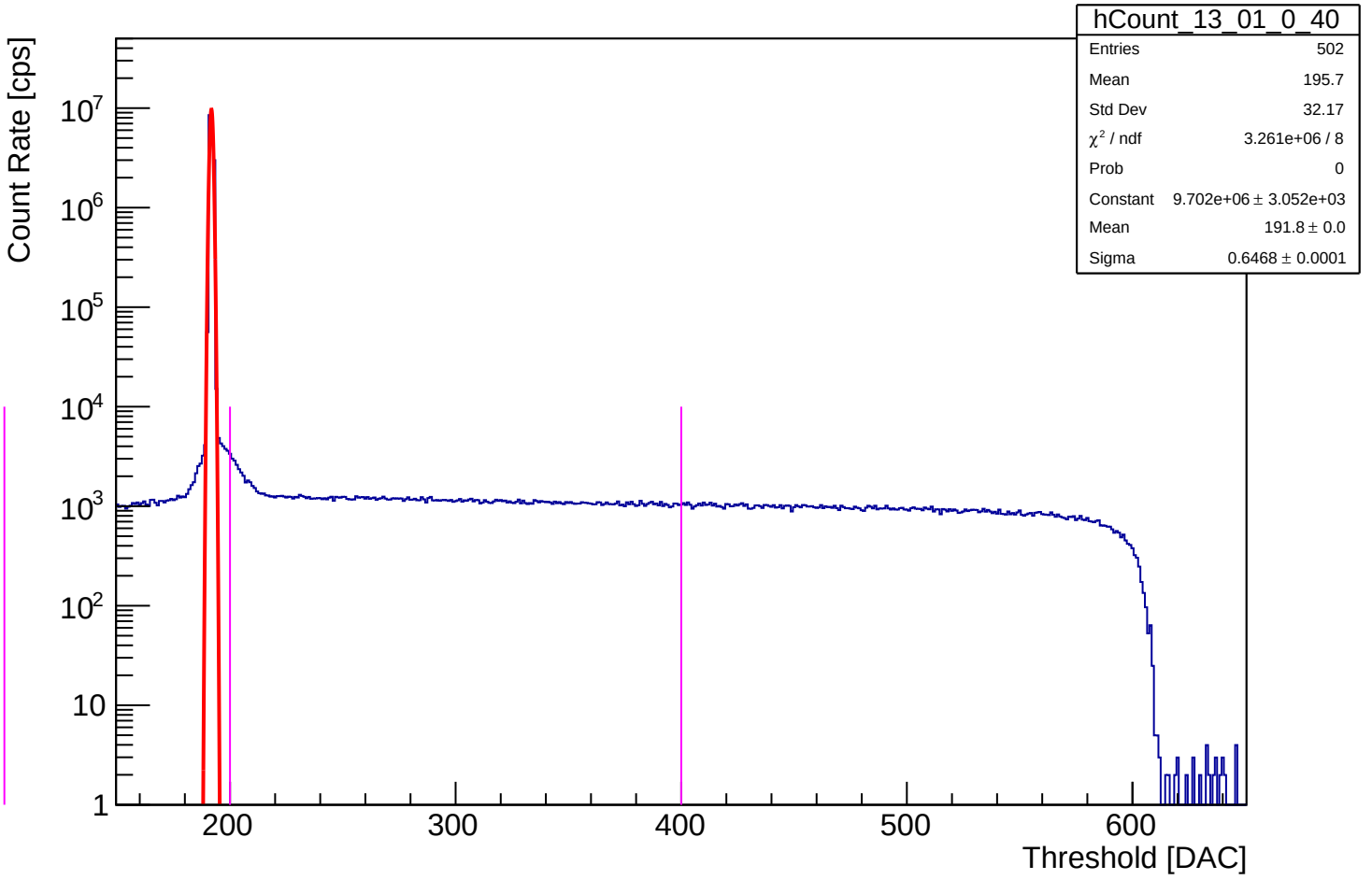

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 197.3
Std Dev 37.3
χ² / ndf 5.917e+06 / 8
Prob 0
Constant 6.492e+06 ± 2.089e+03
Mean 192.1± 0.0
Sigma 0.6574 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

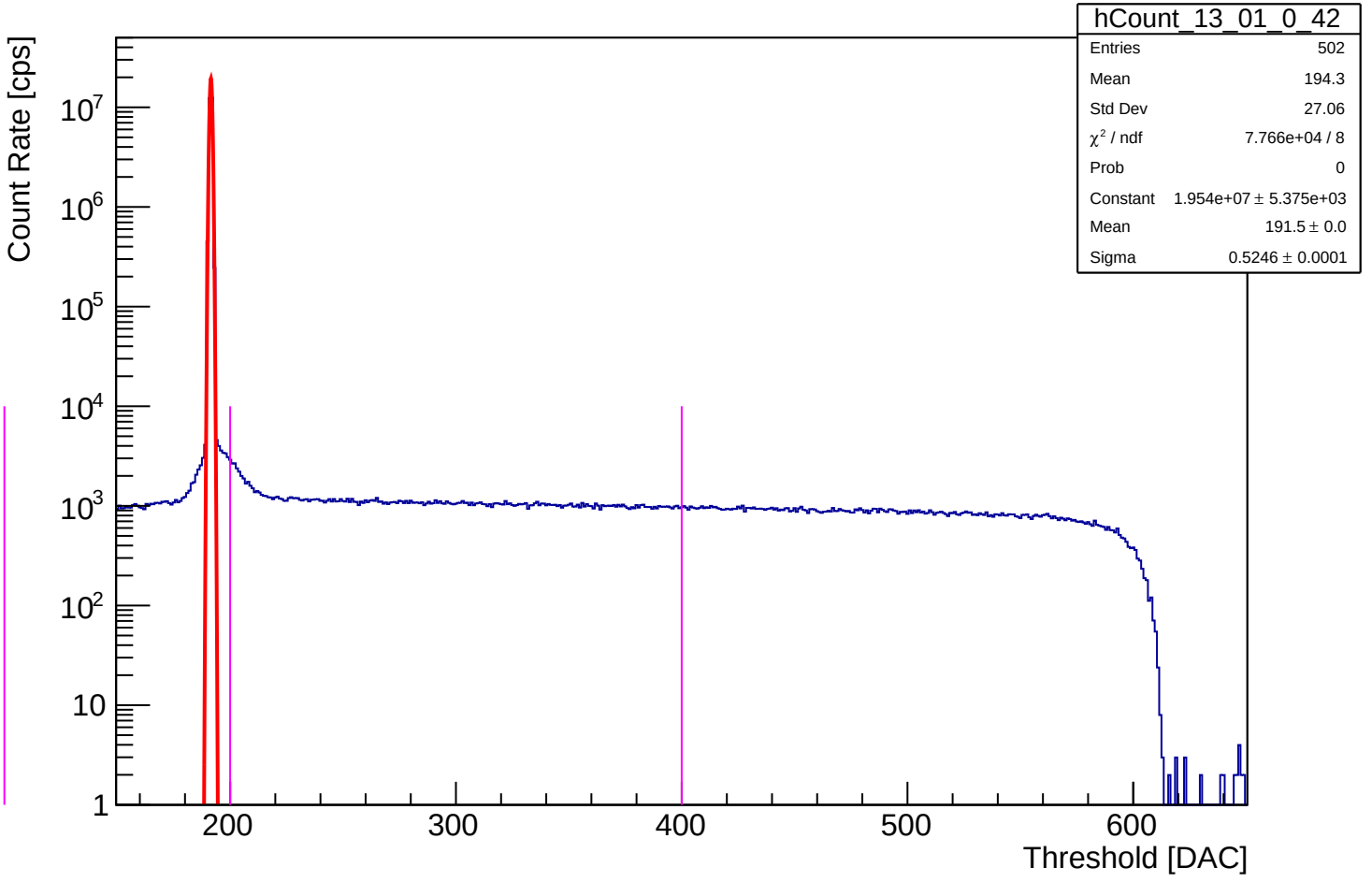

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 196.4
Std Dev 41.05
χ² / ndf 5.331e+05 / 8
Prob 0
Constant 9.655e+06 ± 3.483e+03
Mean 189.7 ± 0.0
Sigma 0.4921 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

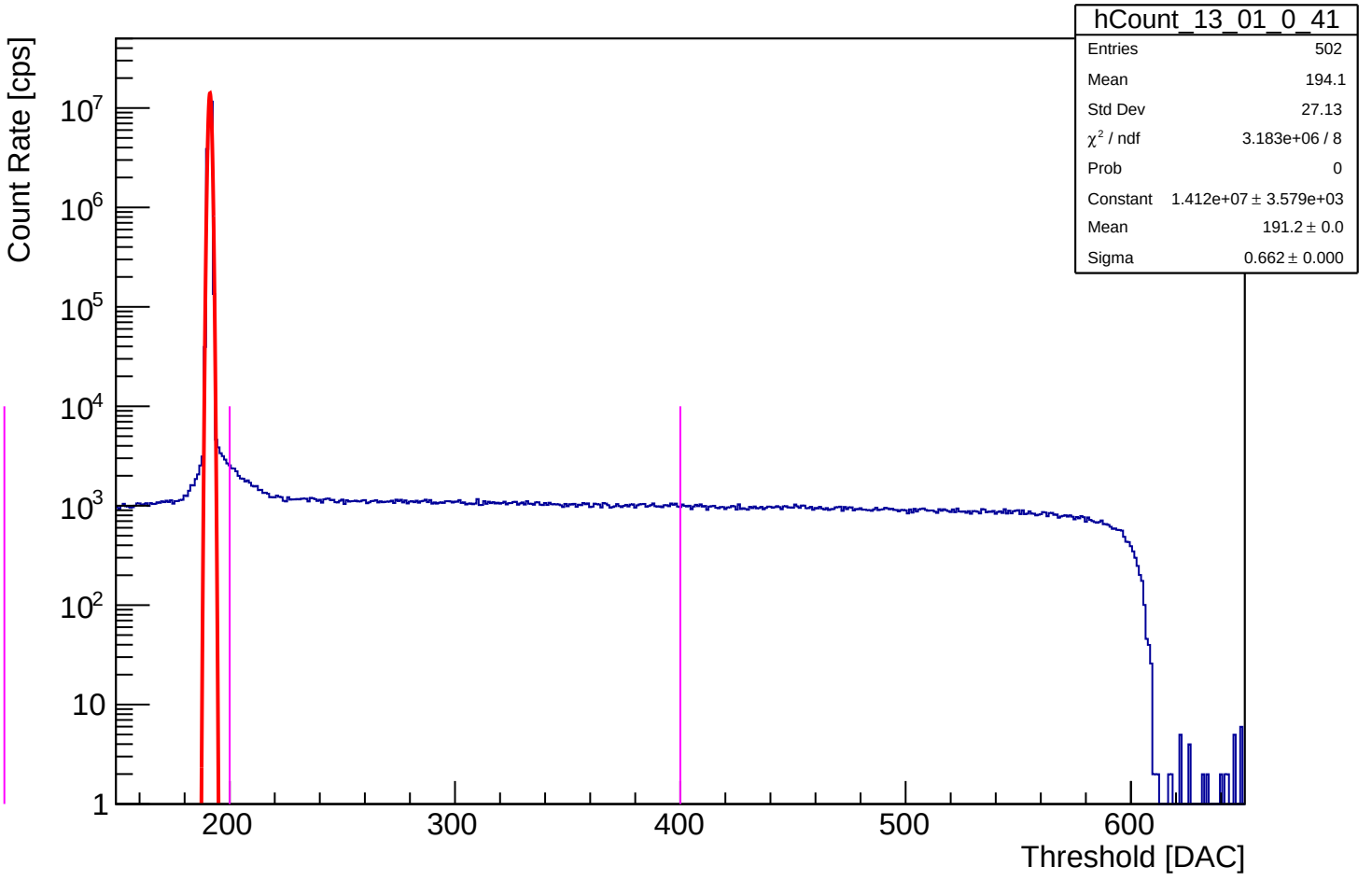

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 196.2
Std Dev 31.43
χ² / ndf 4.728e+06 / 8
Prob 0
Constant 1.184e+07 ± 3.825e+03
Mean 192.8 ± 0.0
Sigma 0.5211 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

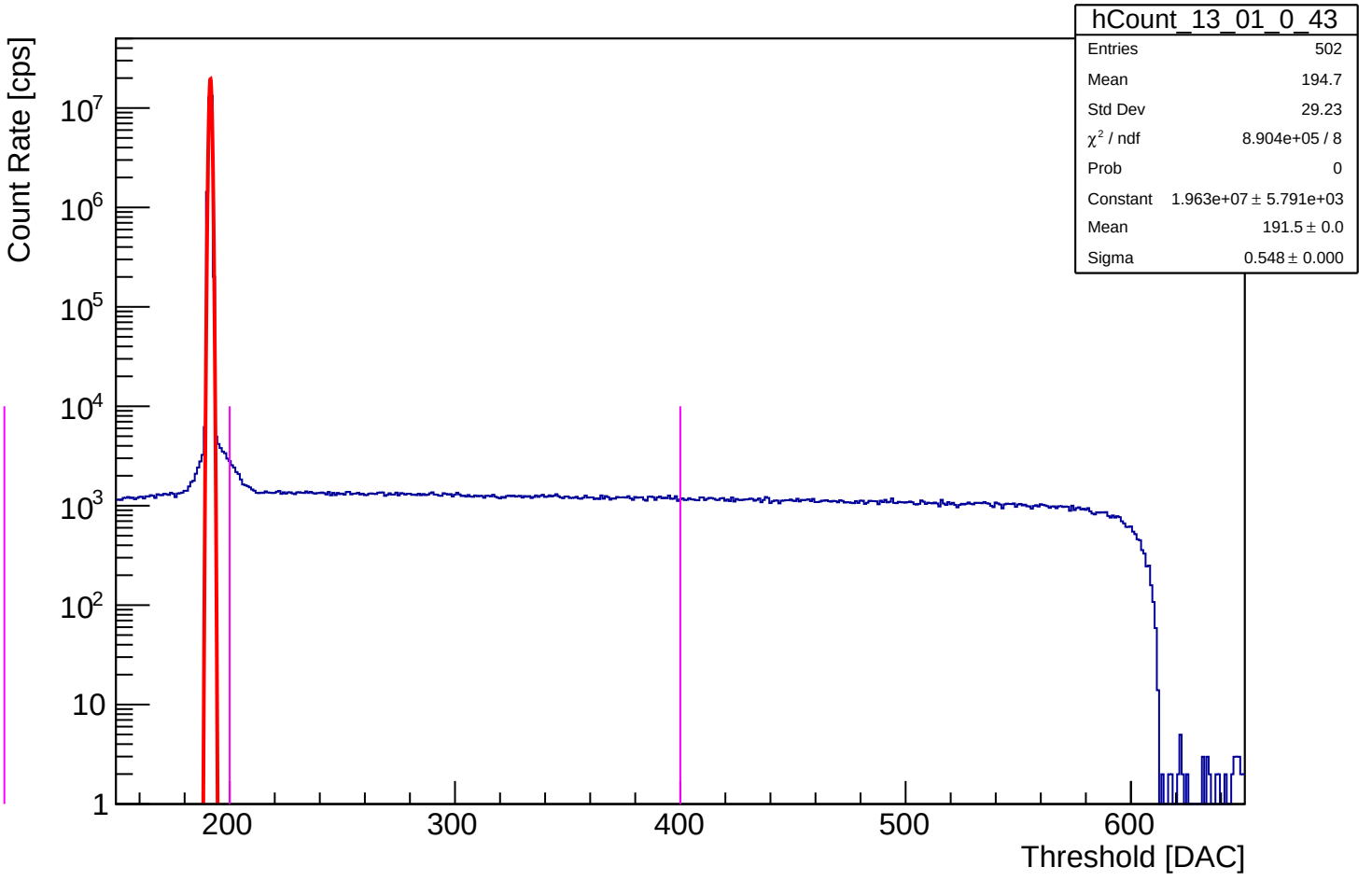

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 193.5
Std Dev 24.44
χ² / ndf 6.939e+06 / 8
Prob 0
Constant 1.574e+07 ± 3.281e+03
Mean 191 ± 0.0
Sigma 0.6871 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

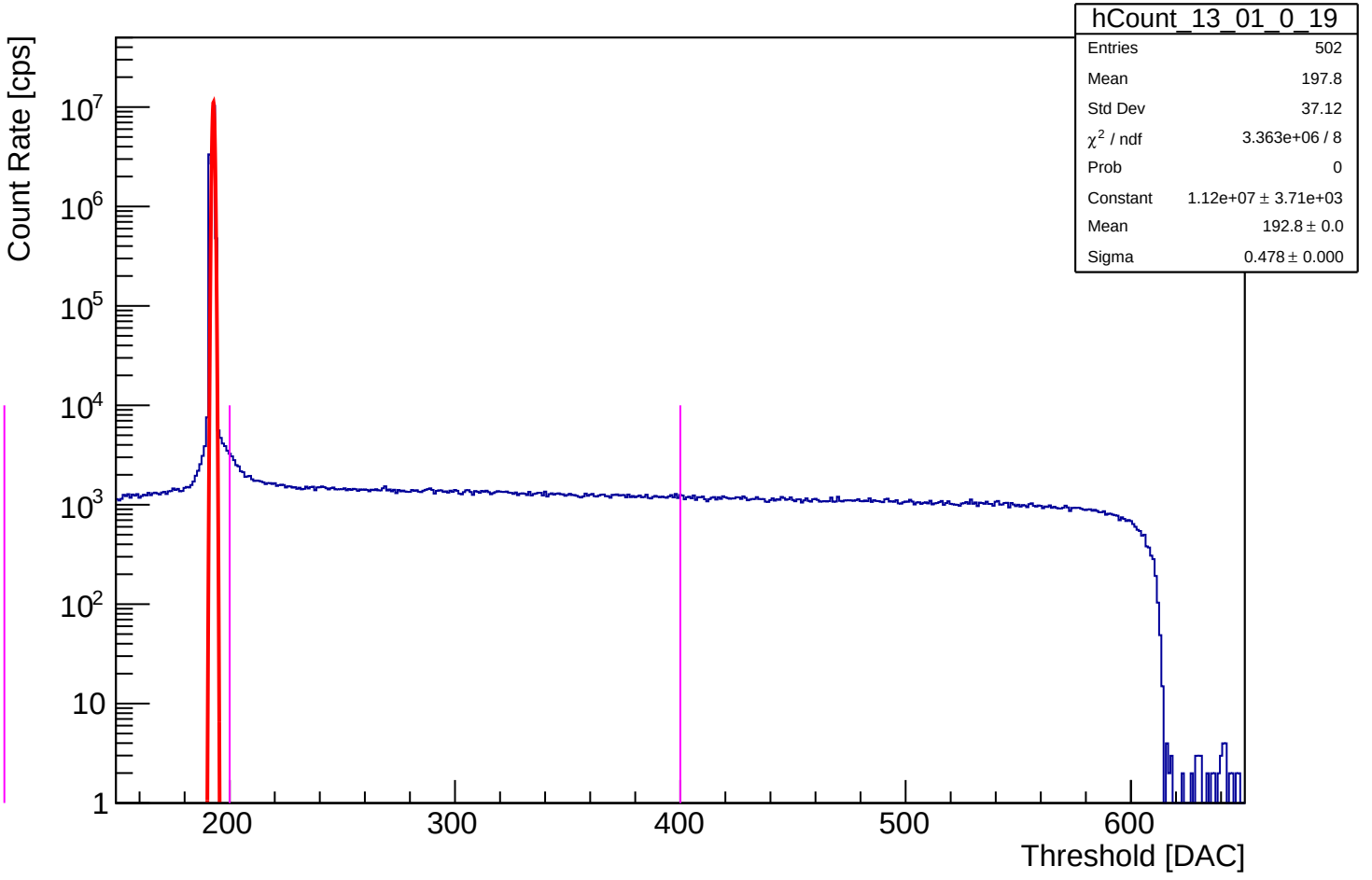

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 195.2
Std Dev 28.42
χ² / ndf 7.801e+06 / 8
Prob 0
Constant 9.738e+06 ± 2.640e+03
Mean 192.3 ± 0.0
Sigma 0.6934 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

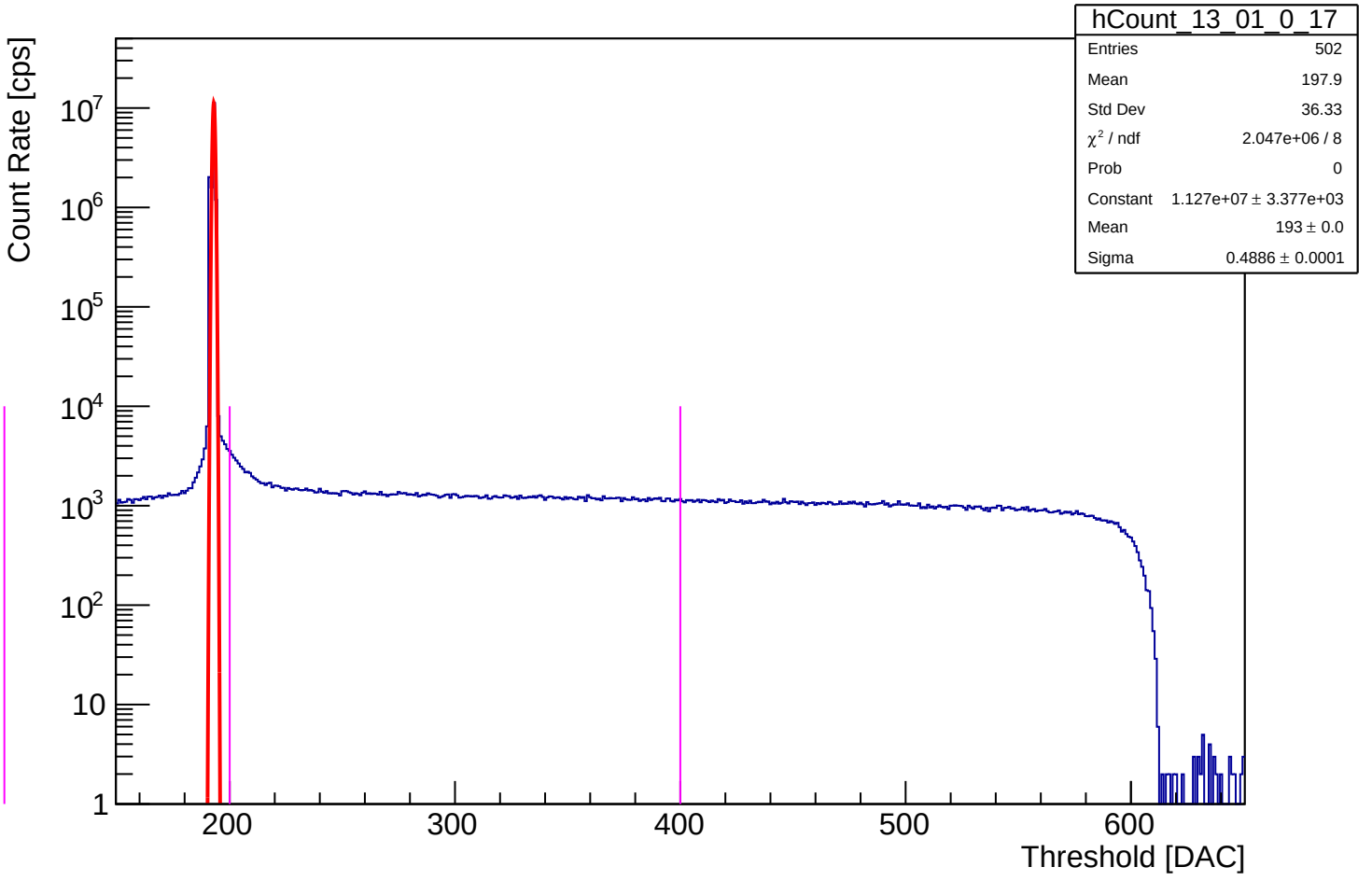

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 195.7
Std Dev 32.17
χ² / ndf 3.261e+06 / 8
Prob 0
Constant 9.702e+06 ± 3.052e+03
Mean 191.8 ± 0.0
Sigma 0.6468 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

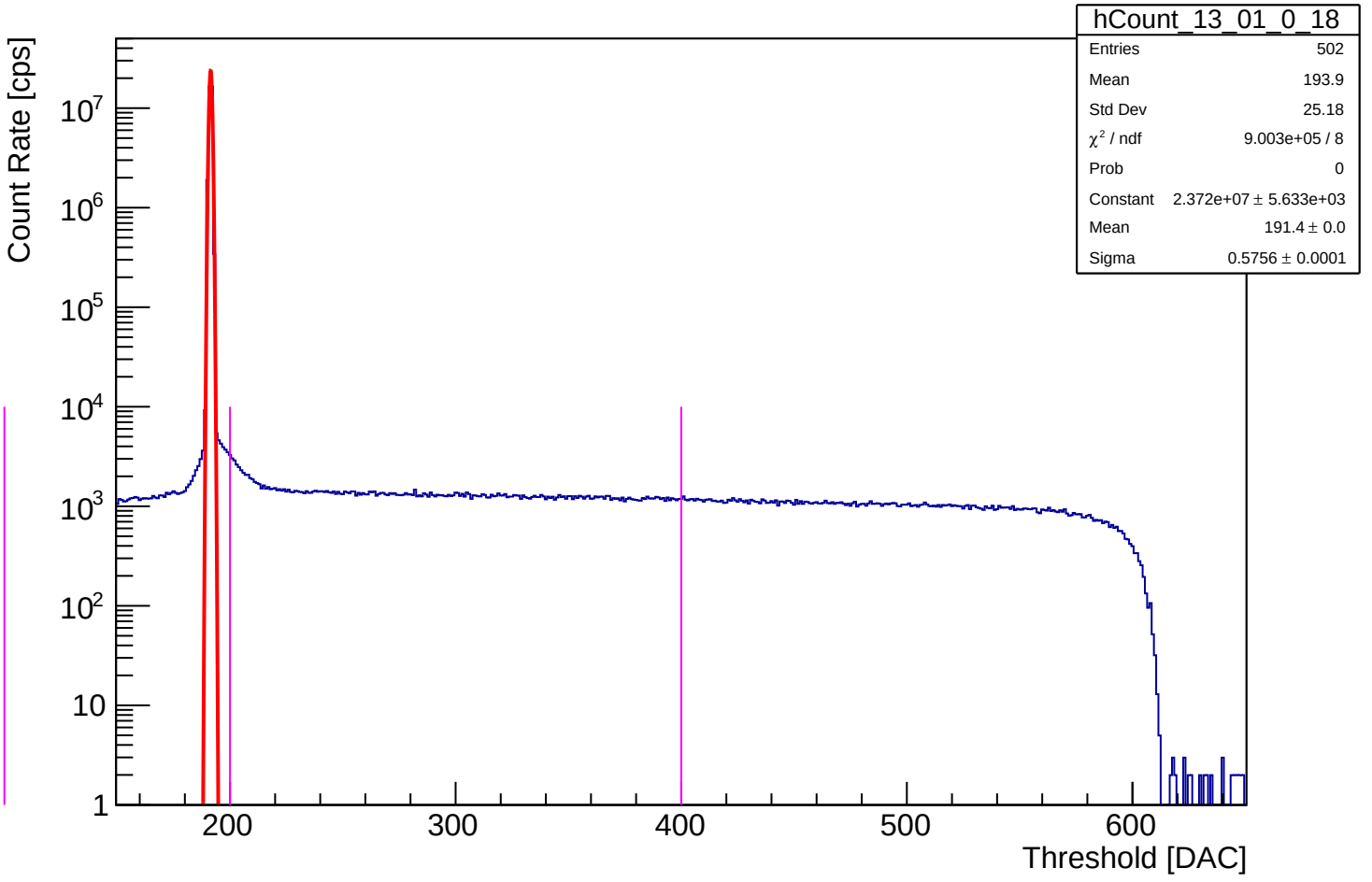

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 194.3
Std Dev 27.06
χ² / ndf 7.766e+04 / 8
Prob 0
Constant 1.954e+07 ± 5.375e+03
Mean 191.5 ± 0.0
Sigma 0.5246 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

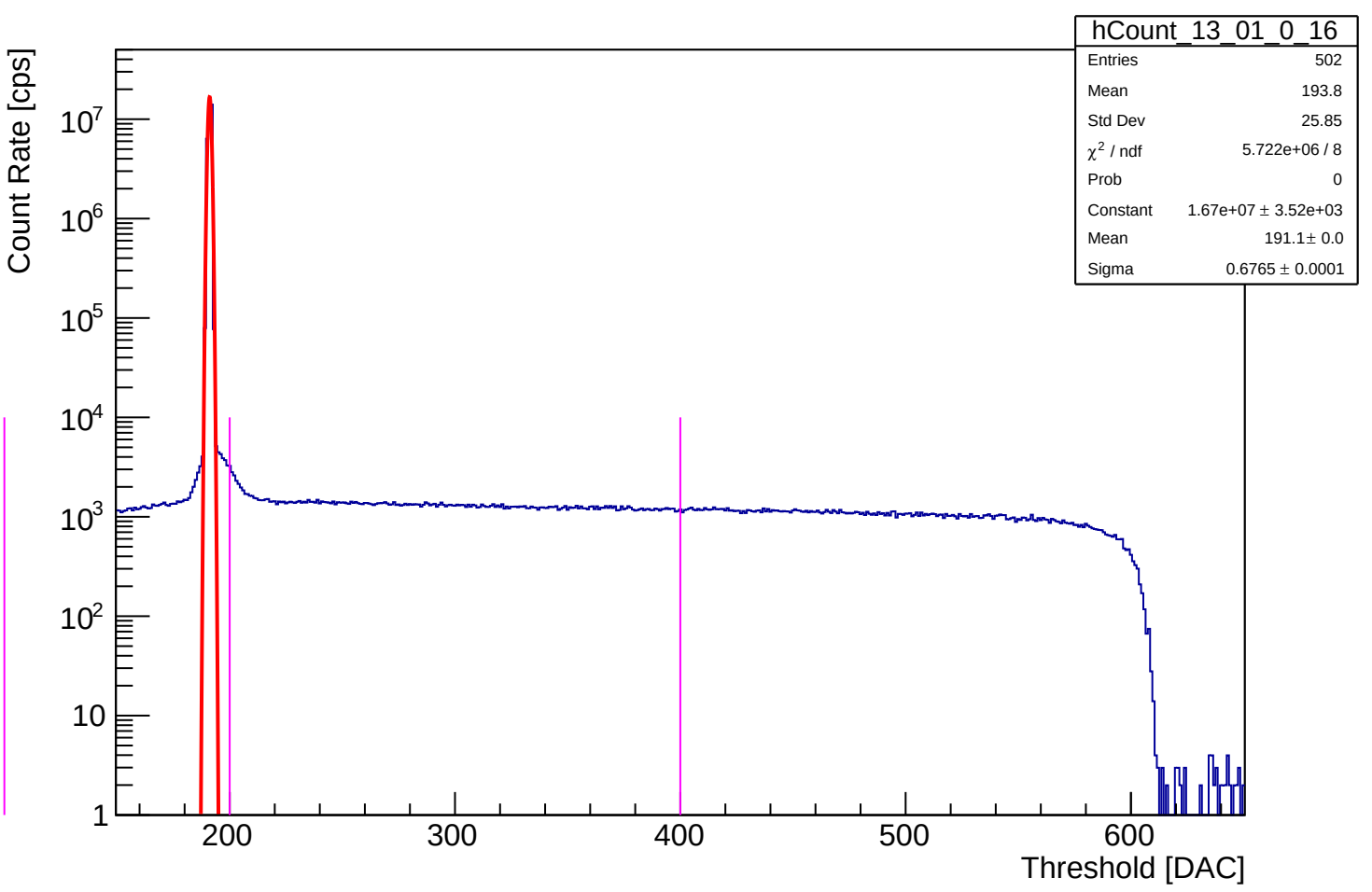

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 194.1
Std Dev 27.13
χ² / ndf 3.183e+06 / 8
Prob 0
Constant 1.412e+07 ± 3.579e+03
Mean 191.2 ± 0.0
Sigma 0.662 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

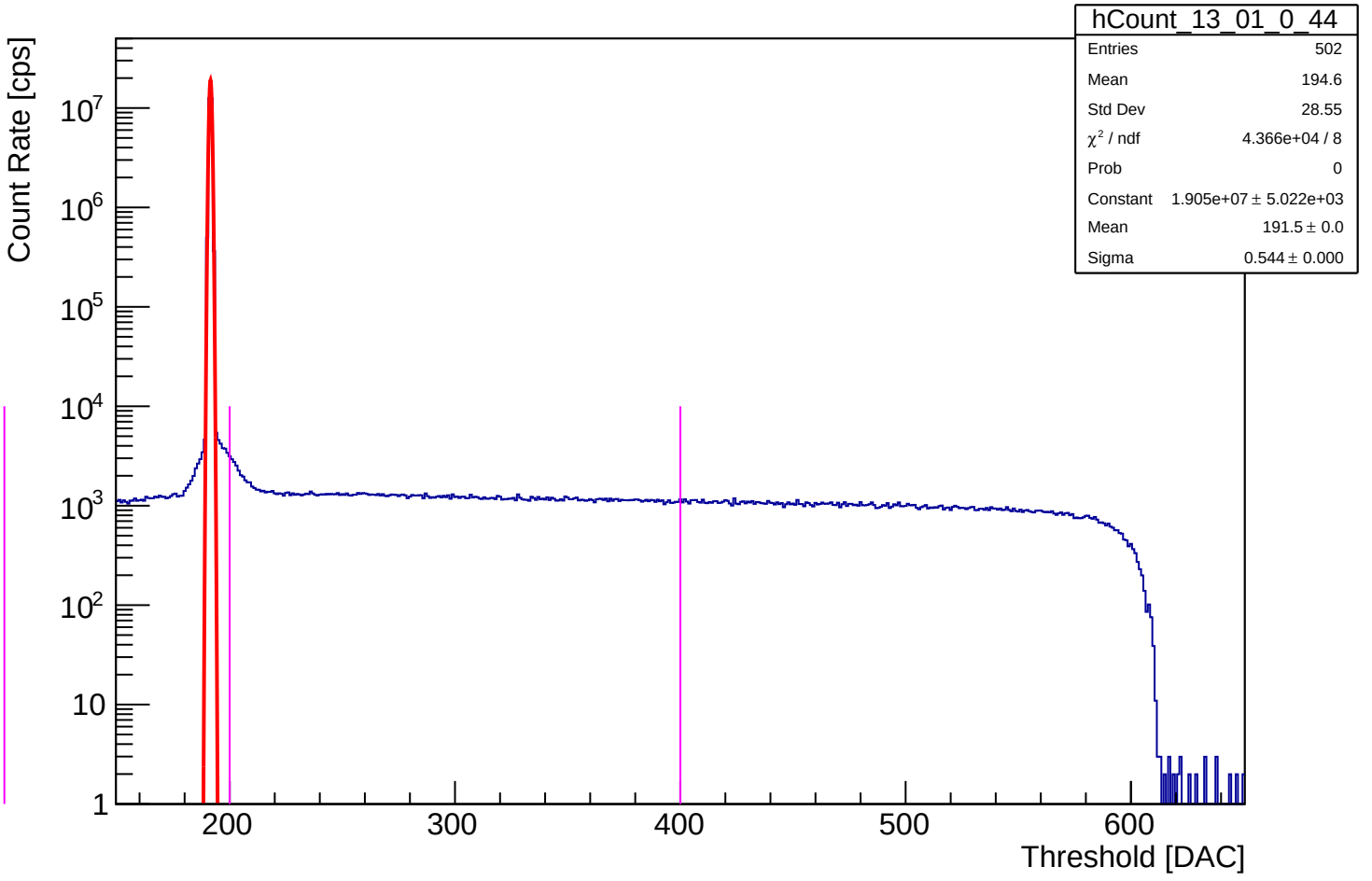

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 194.7
Std Dev 29.23
χ² / ndf 8.904e+05 / 8
Prob 0
Constant 1.963e+07 ± 5.791e+03
Mean 191.5 ± 0.0
Sigma 0.548 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

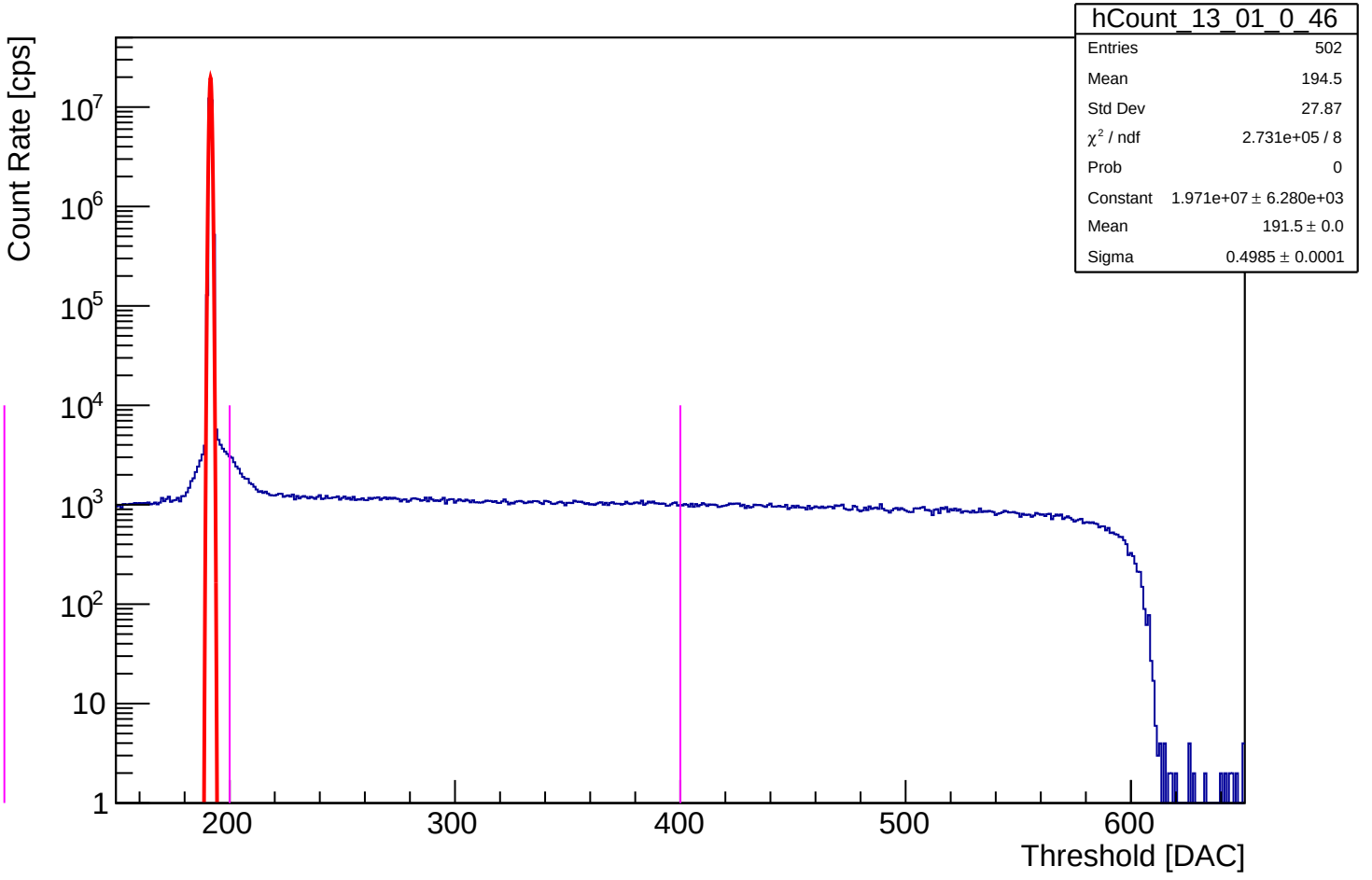

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 197.8
Std Dev 37.12
χ² / ndf 3.363e+06 / 8
Prob 0
Constant 1.12e+07 ± 3.71e+03
Mean 192.8 ± 0.0
Sigma 0.478 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

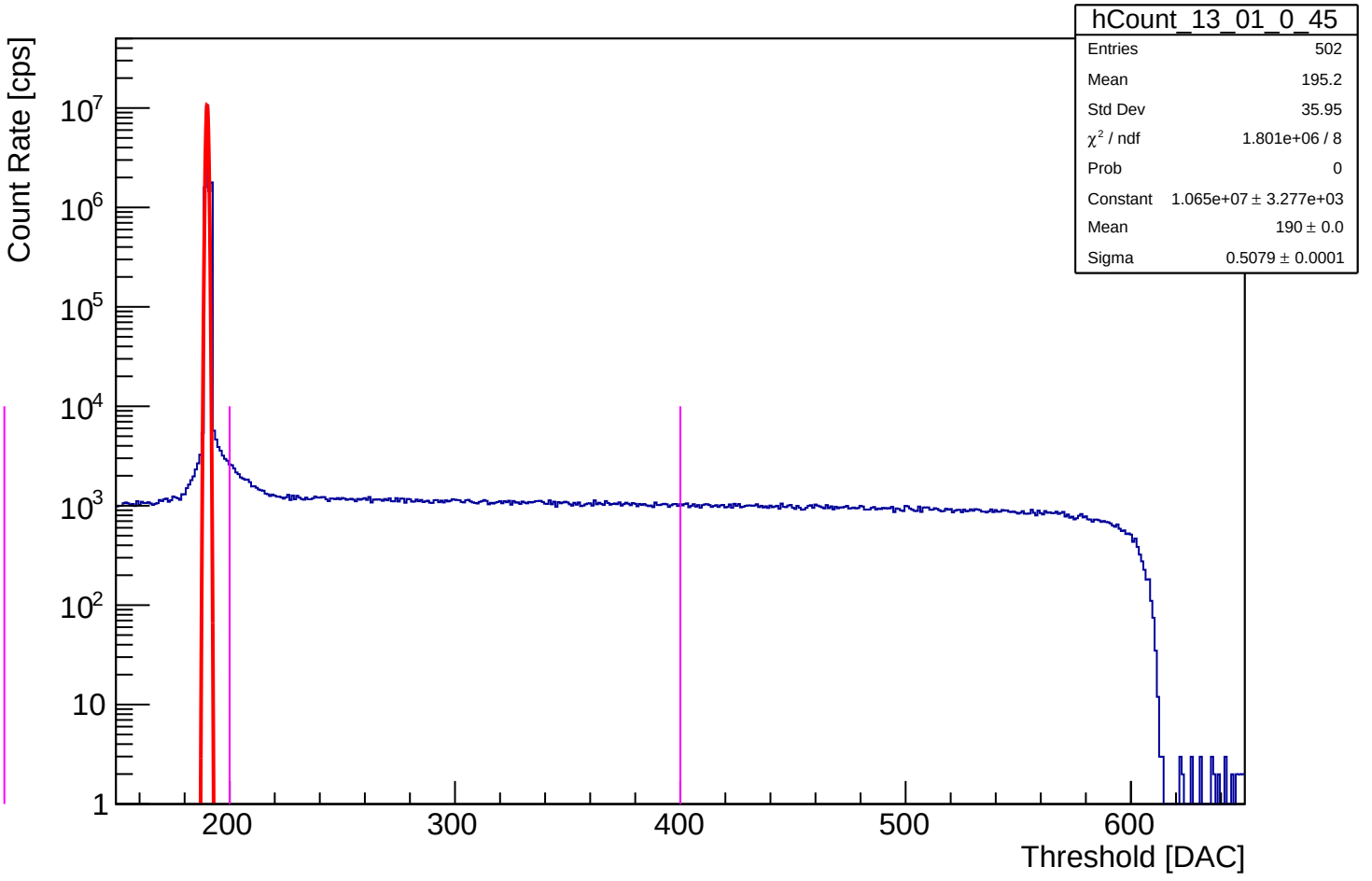

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 197.9
Std Dev 36.33
χ² / ndf 2.047e+06 / 8
Prob 0
Constant 1.127e+07 ± 3.377e+03
Mean 193 ± 0.0
Sigma 0.4886 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

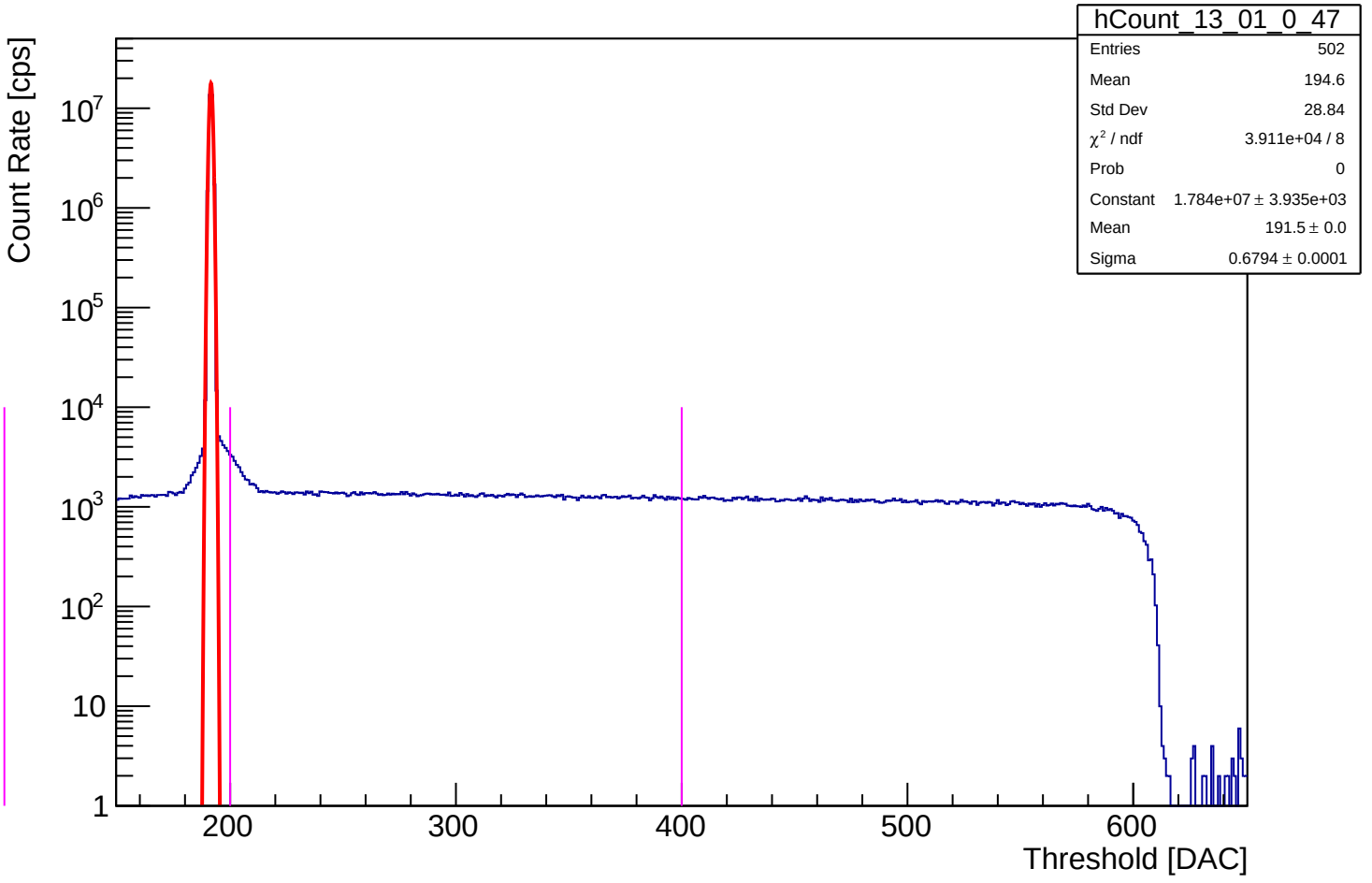

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 193.9
Std Dev 25.18
χ² / ndf 9.003e+05 / 8
Prob 0
Constant 2.372e+07 ± 5.633e+03
Mean 191.4 ± 0.0
Sigma 0.5756 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

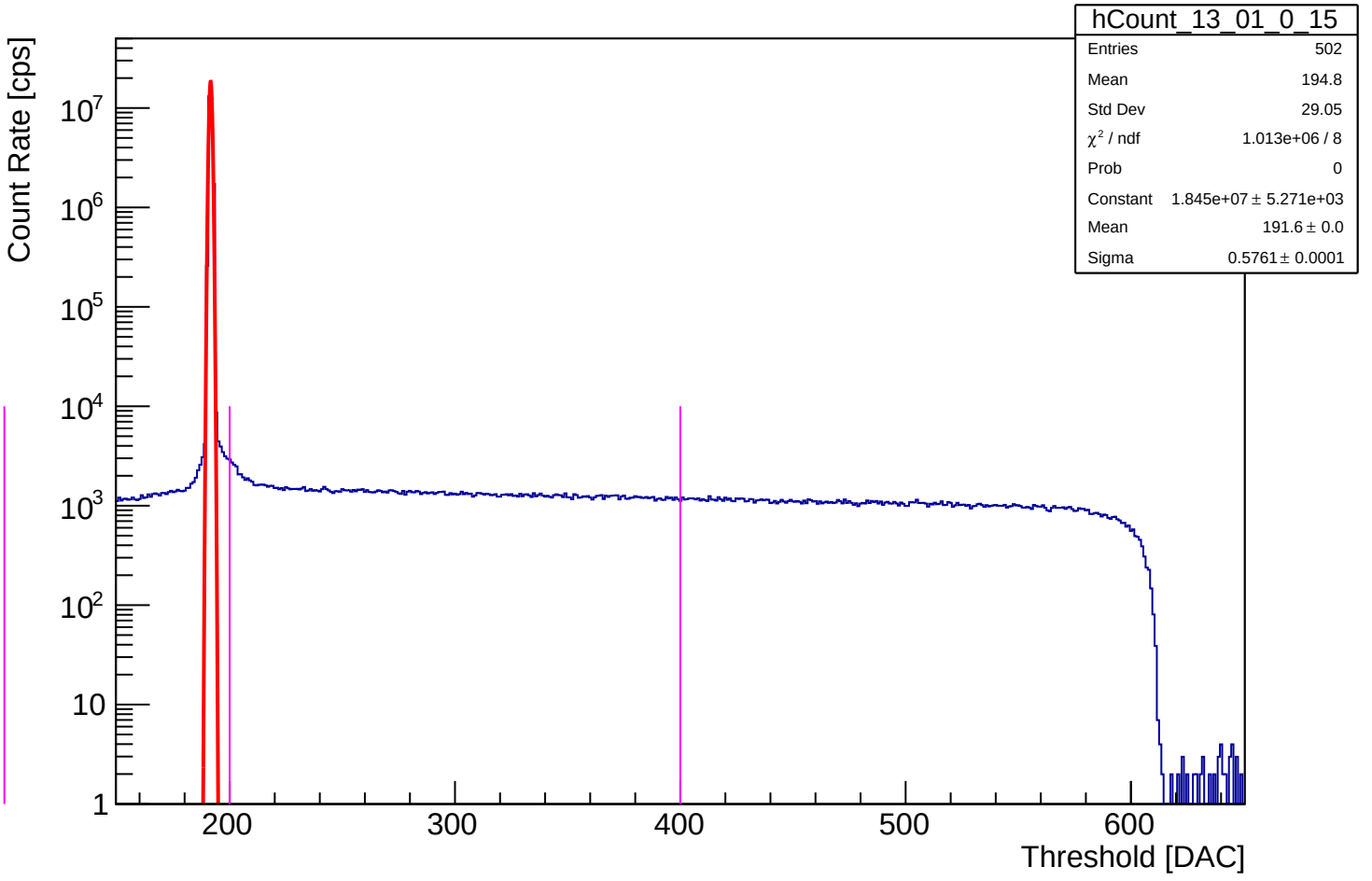

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 193.8
Std Dev 25.85
χ² / ndf 5.722e+06 / 8
Prob 0
Constant 1.67e+07 ± 3.52e+03
Mean 191.1± 0.0
Sigma 0.6765 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

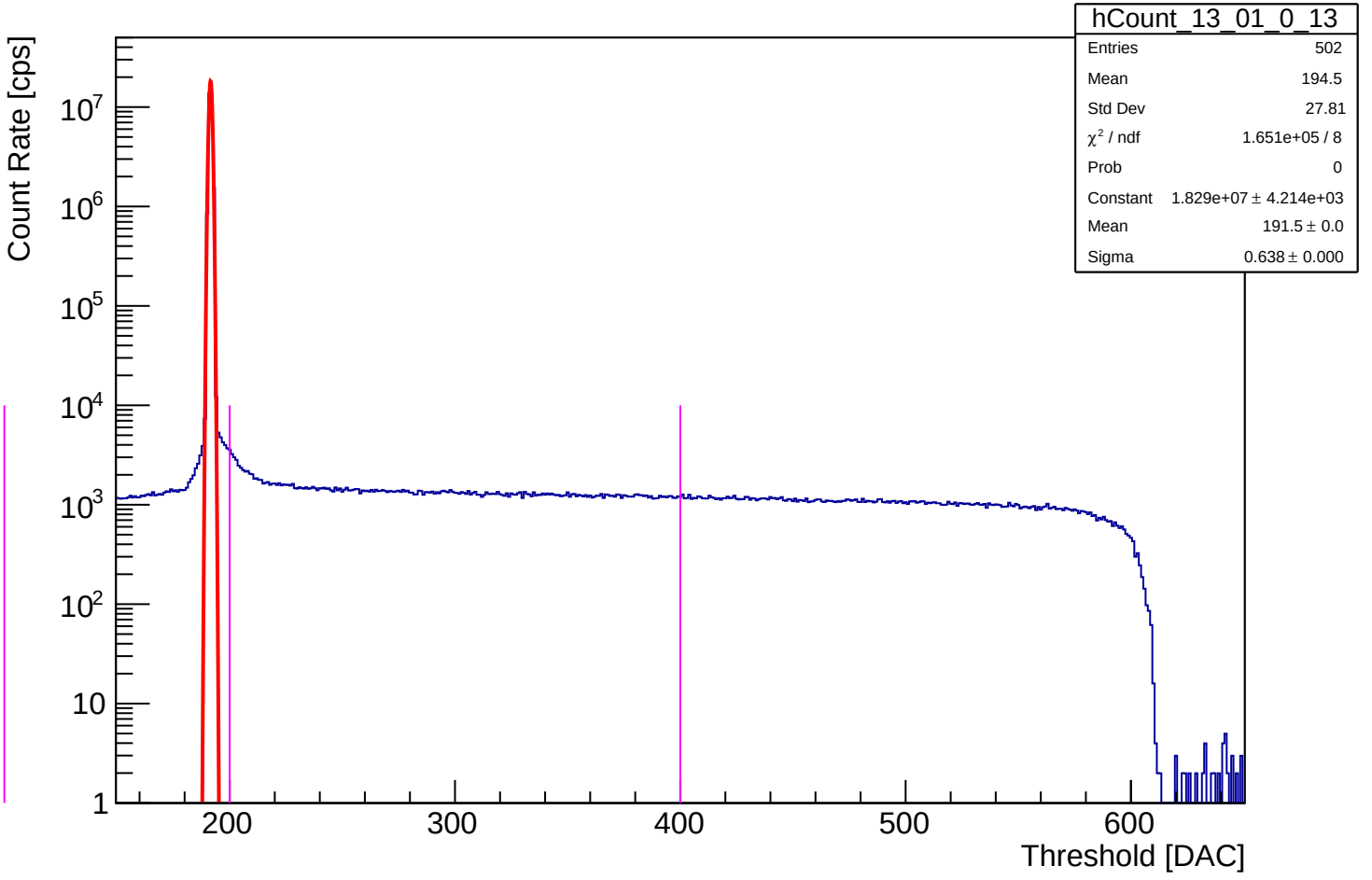

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 194.6
Std Dev 28.55
χ² / ndf 4.366e+04 / 8
Prob 0
Constant 1.905e+07 ± 5.022e+03
Mean 191.5 ± 0.0
Sigma 0.544 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

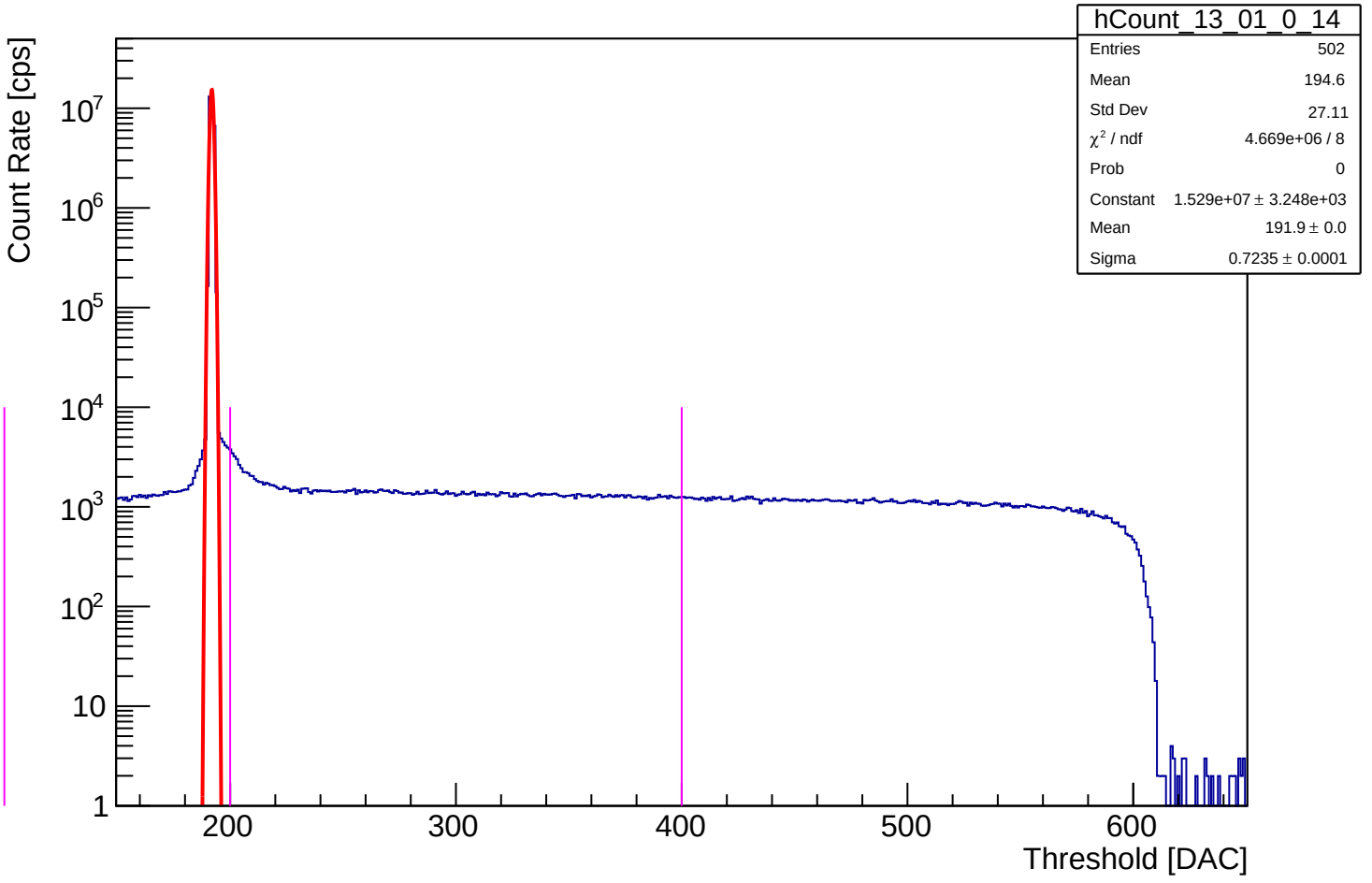

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 194.5
Std Dev 27.87
χ² / ndf 2.731e+05 / 8
Prob 0
Constant 1.971e+07 ± 6.280e+03
Mean 191.5 ± 0.0
Sigma 0.4985 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

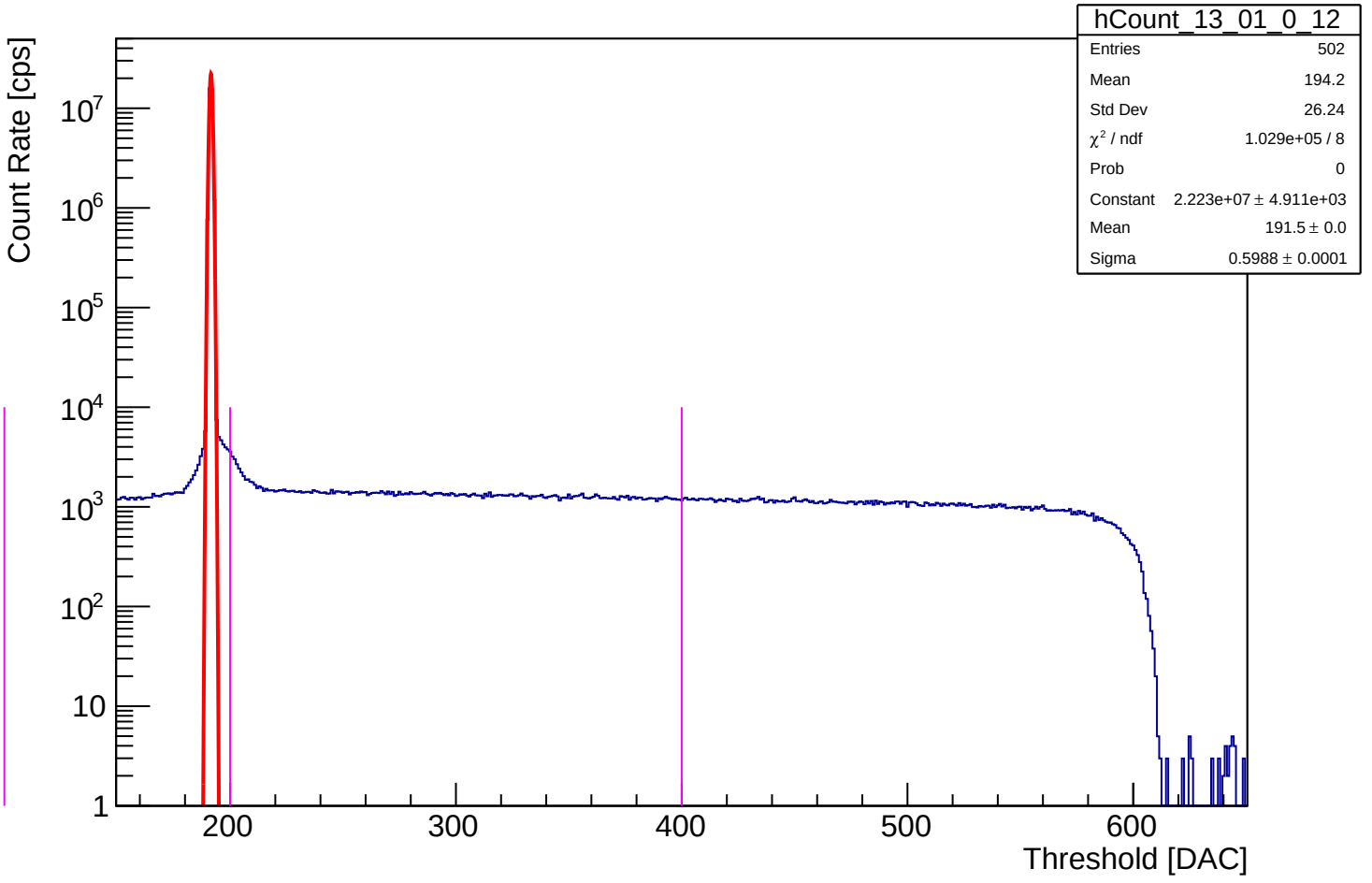

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 195.2
Std Dev 35.95
χ² / ndf 1.801e+06 / 8
Prob 0
Constant 1.065e+07 ± 3.277e+03
Mean 190 ± 0.0
Sigma 0.5079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

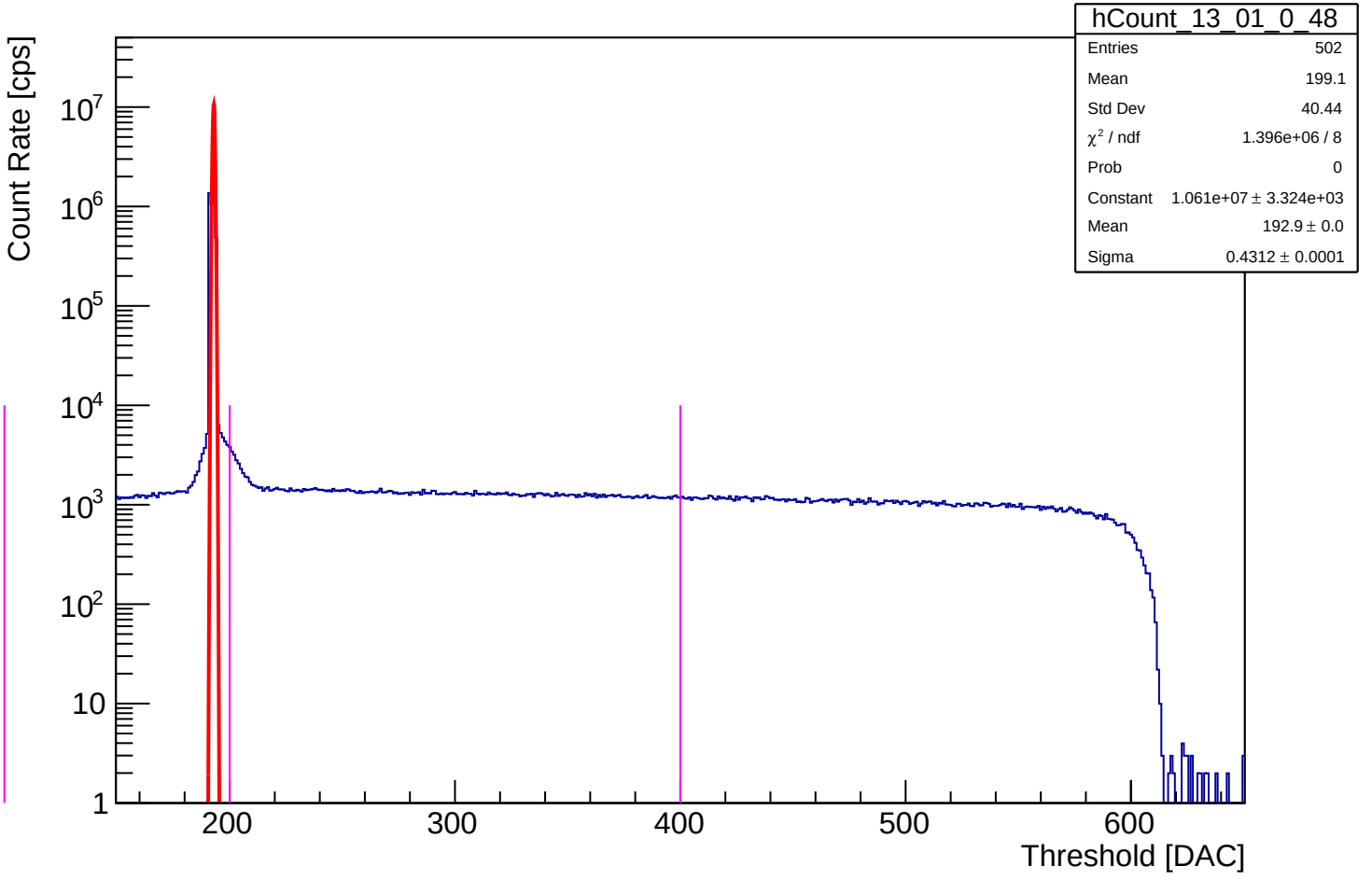

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 194.6
Std Dev 28.84
χ² / ndf 3.911e+04 / 8
Prob 0
Constant 1.784e+07 ± 3.935e+03
Mean 191.5 ± 0.0
Sigma 0.6794 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

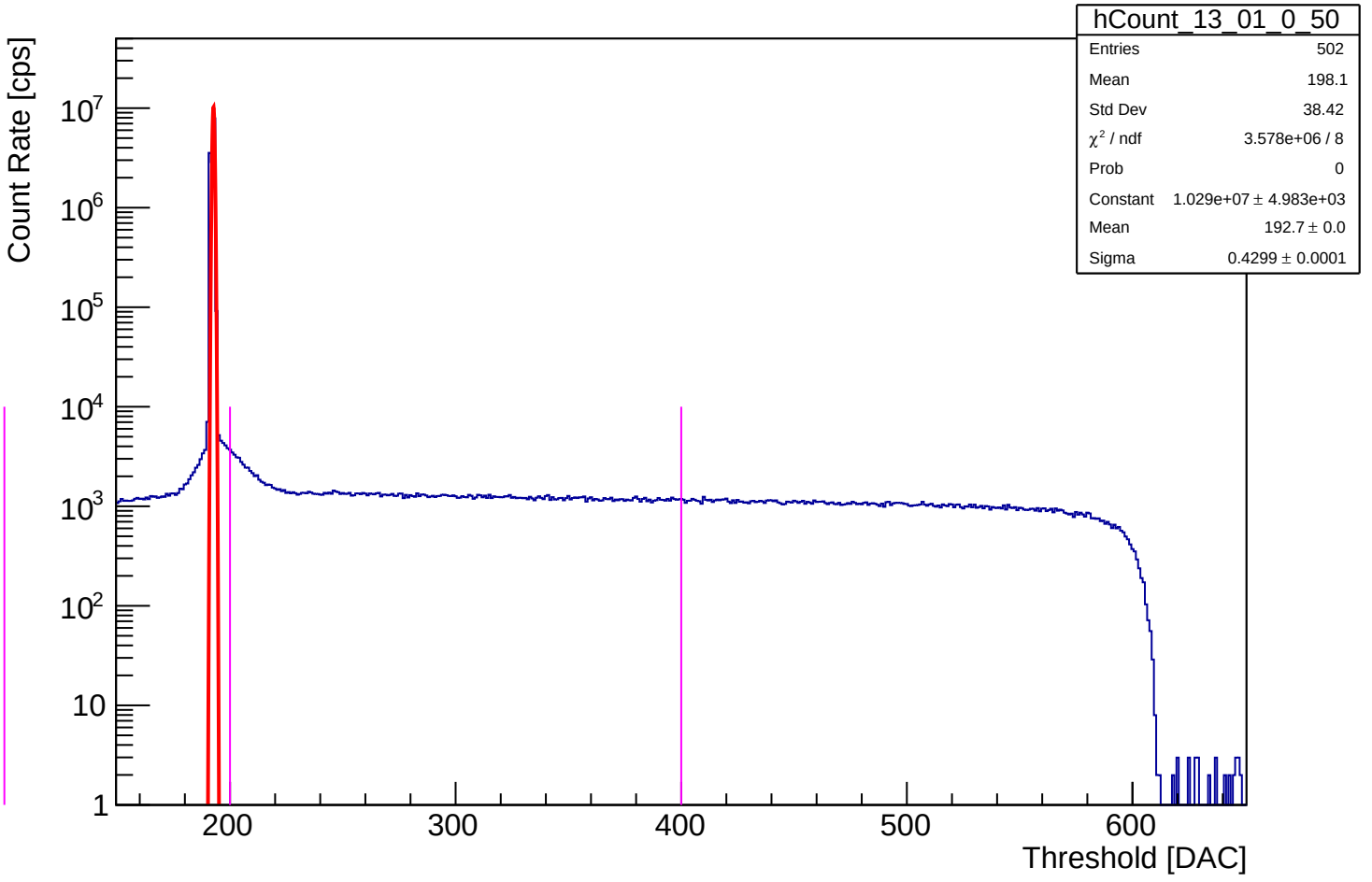

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 194.8
Std Dev 29.05
χ² / ndf 1.013e+06 / 8
Prob 0
Constant 1.845e+07 ± 5.271e+03
Mean 191.6 ± 0.0
Sigma 0.5761 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

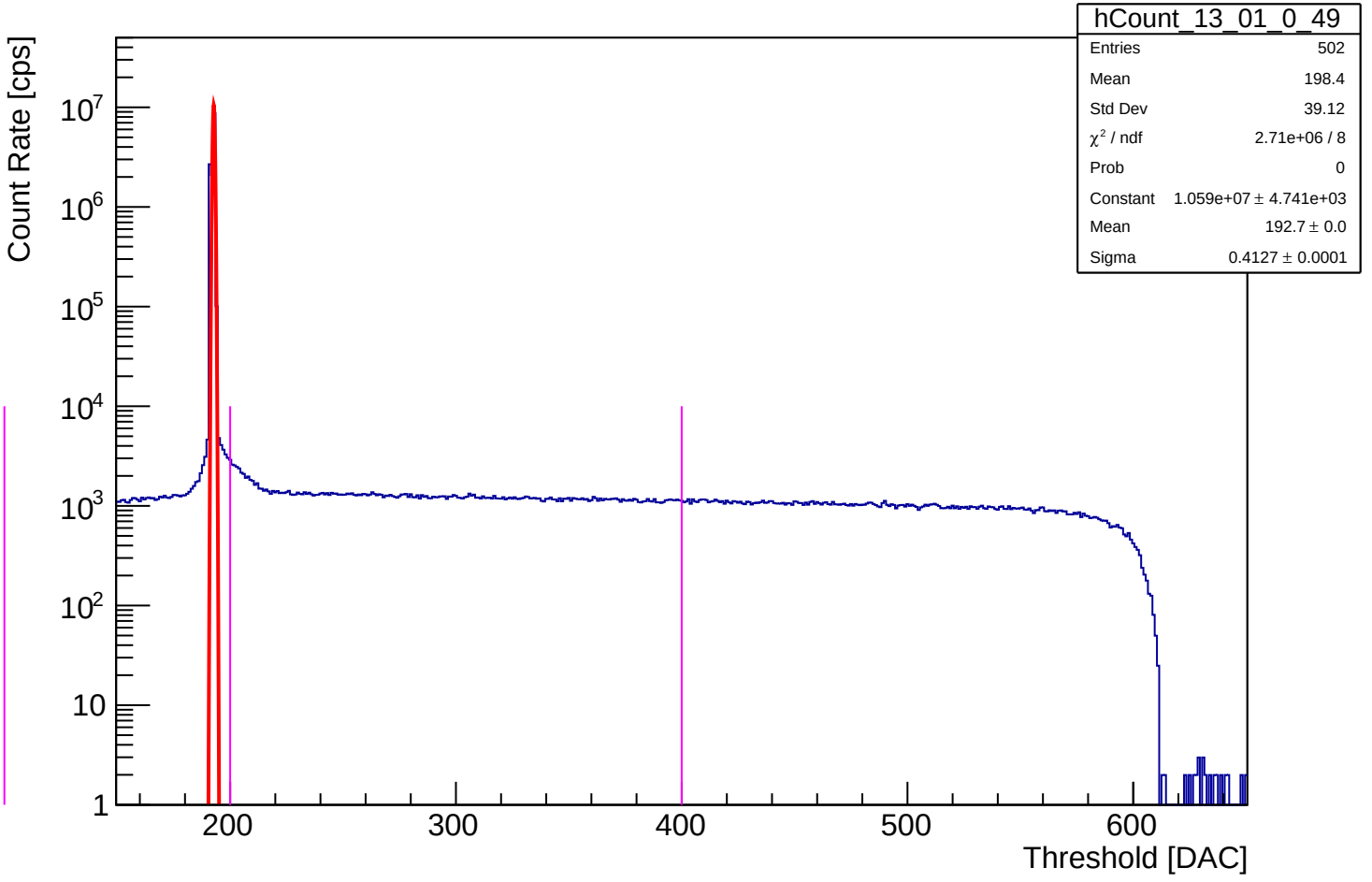

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 194.5
Std Dev 27.81
χ² / ndf 1.651e+05 / 8
Prob 0
Constant 1.829e+07 ± 4.214e+03
Mean 191.5 ± 0.0
Sigma 0.638 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

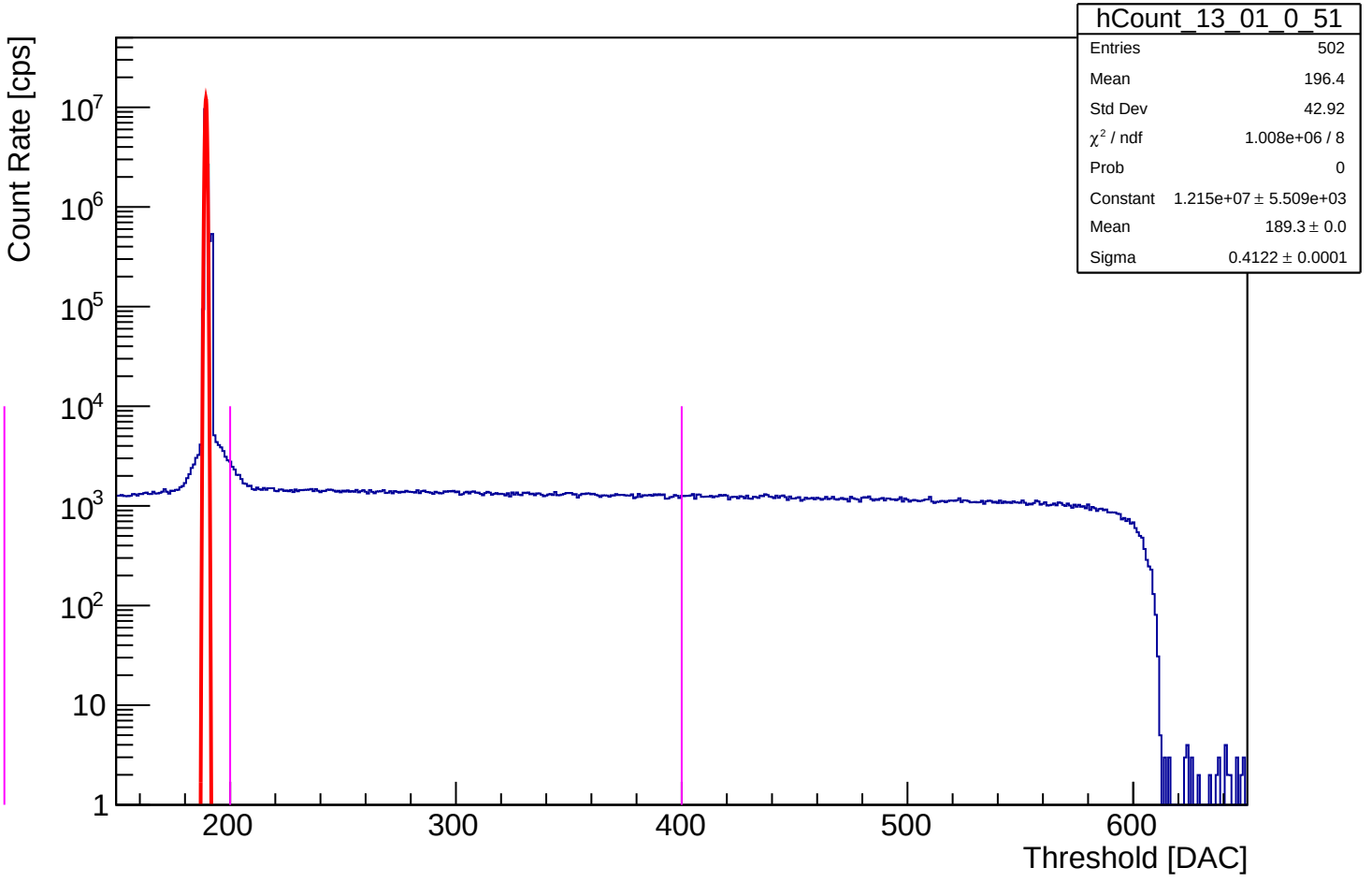

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 194.6
Std Dev 27.11
χ² / ndf 4.669e+06 / 8
Prob 0
Constant 1.529e+07 ± 3.248e+03
Mean 191.9 ± 0.0
Sigma 0.7235 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

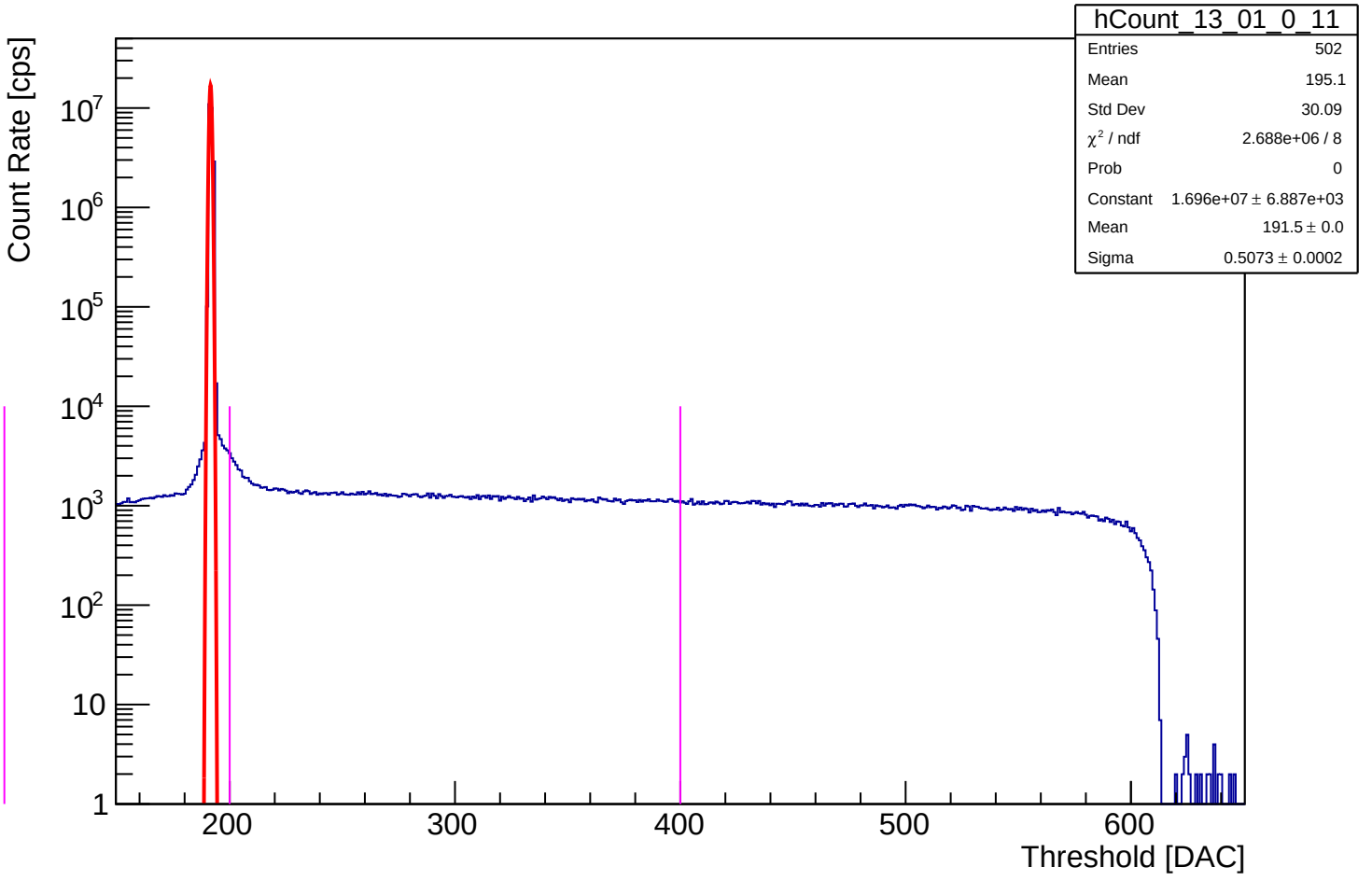

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 194.2
Std Dev 26.24
χ² / ndf 1.029e+05 / 8
Prob 0
Constant 2.223e+07 ± 4.911e+03
Mean 191.5 ± 0.0
Sigma 0.5988 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

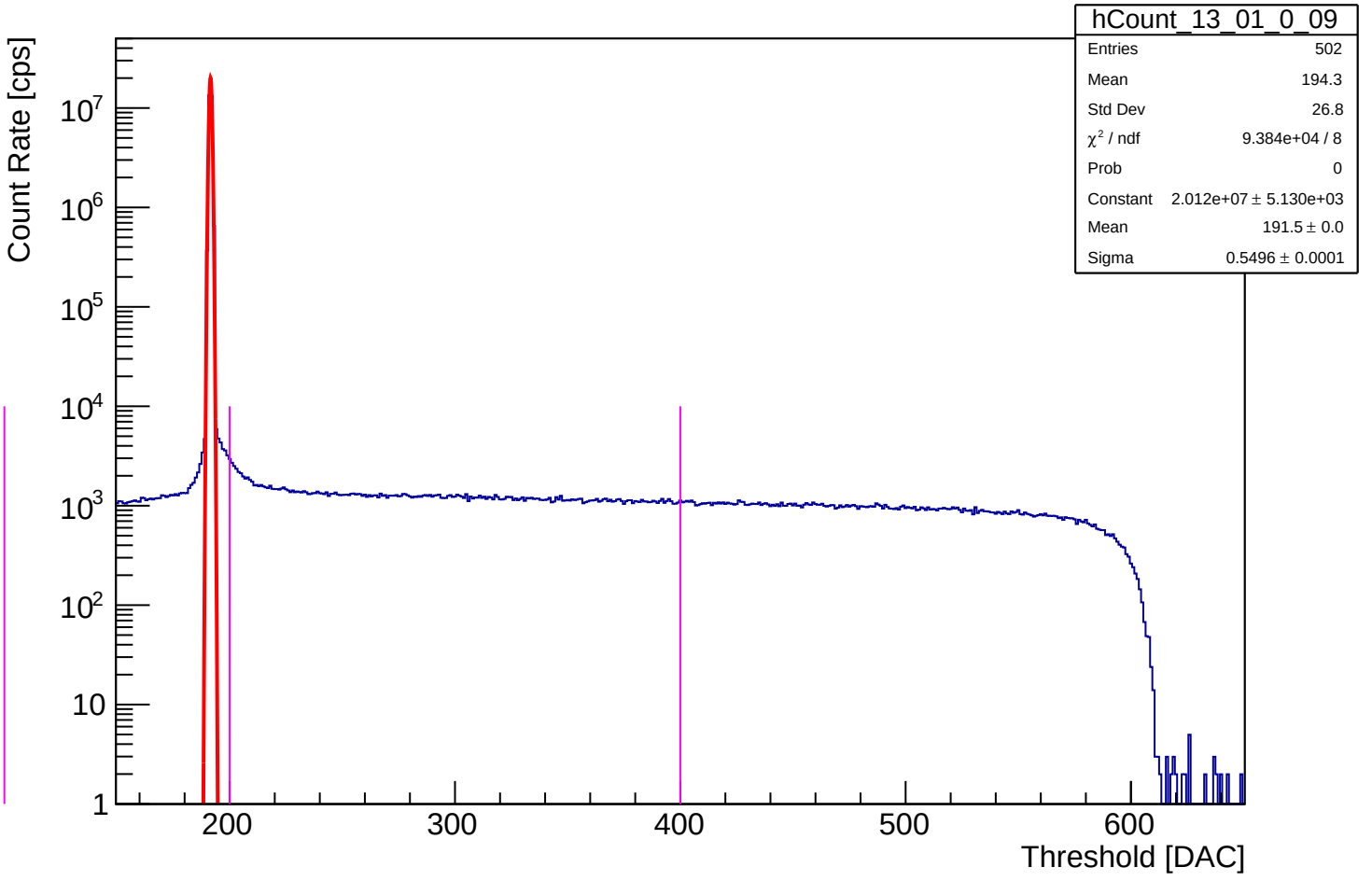

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 199.1
Std Dev 40.44
χ² / ndf 1.396e+06 / 8
Prob 0
Constant 1.061e+07 ± 3.324e+03
Mean 192.9 ± 0.0
Sigma 0.4312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

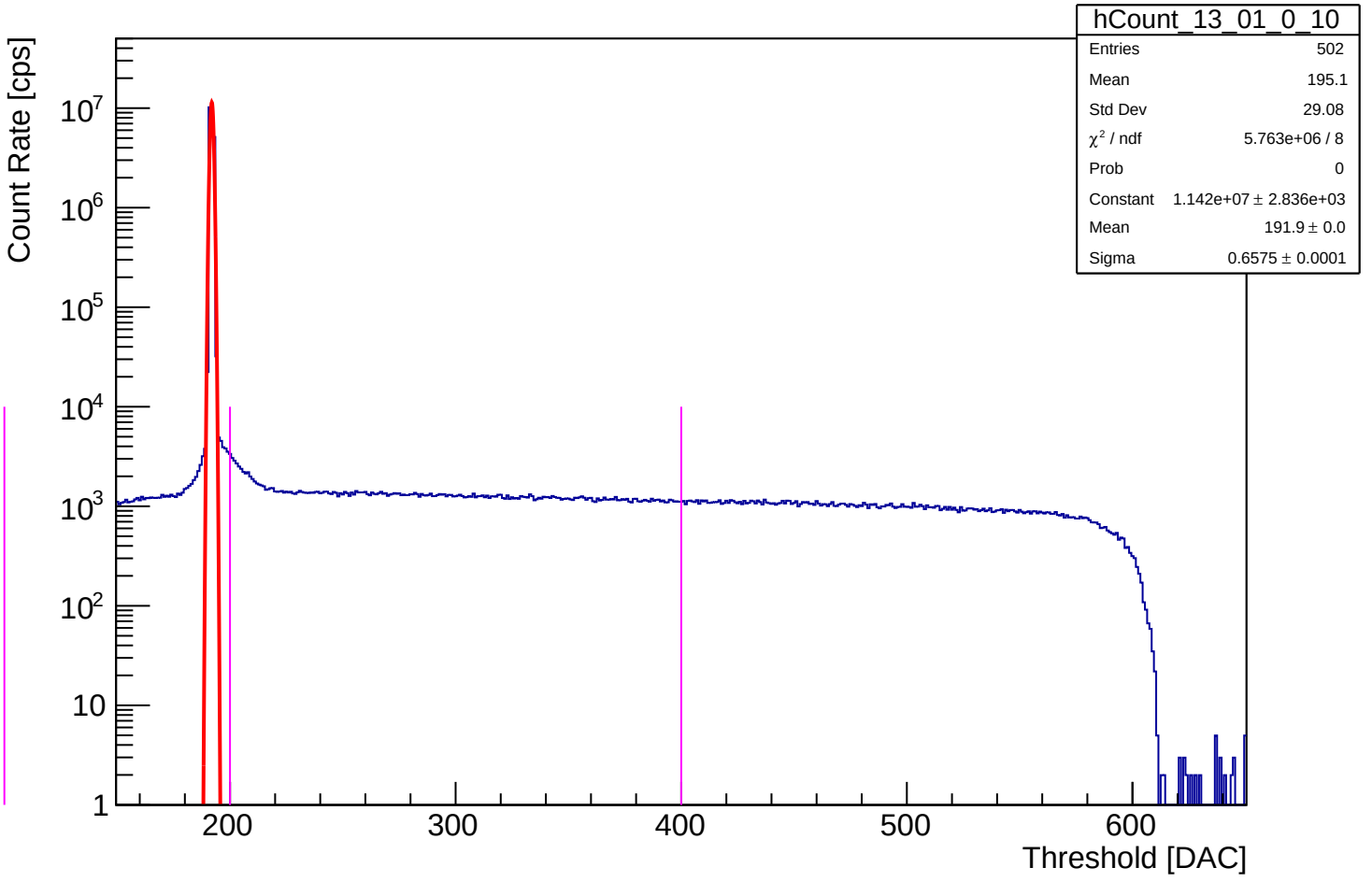

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 198.1
Std Dev 38.42
χ² / ndf 3.578e+06 / 8
Prob 0
Constant 1.029e+07 ± 4.983e+03
Mean 192.7 ± 0.0
Sigma 0.4299 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

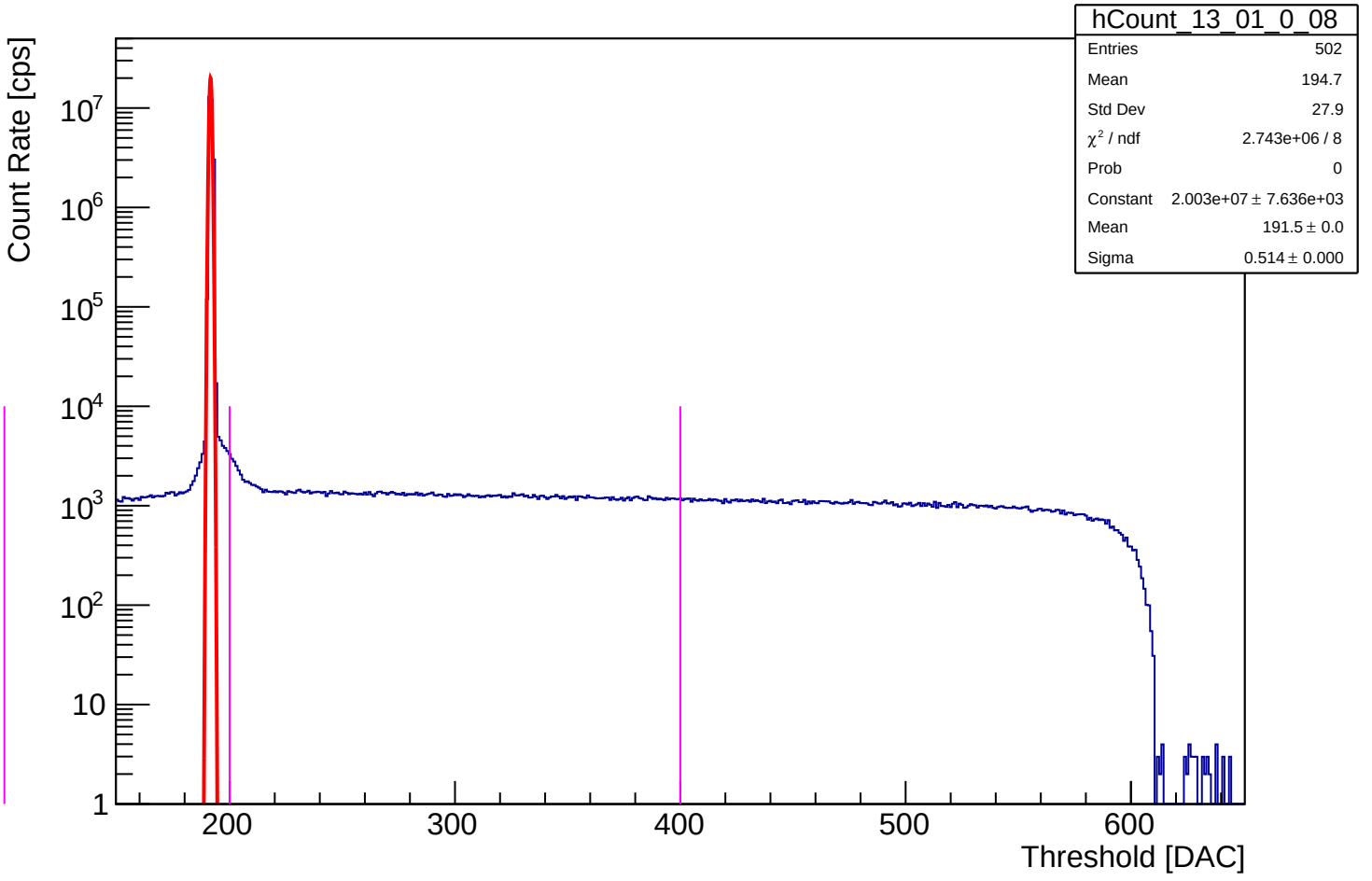

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 198.4
Std Dev 39.12
χ² / ndf 2.71e+06 / 8
Prob 0
Constant 1.059e+07 ± 4.741e+03
Mean 192.7 ± 0.0
Sigma 0.4127 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

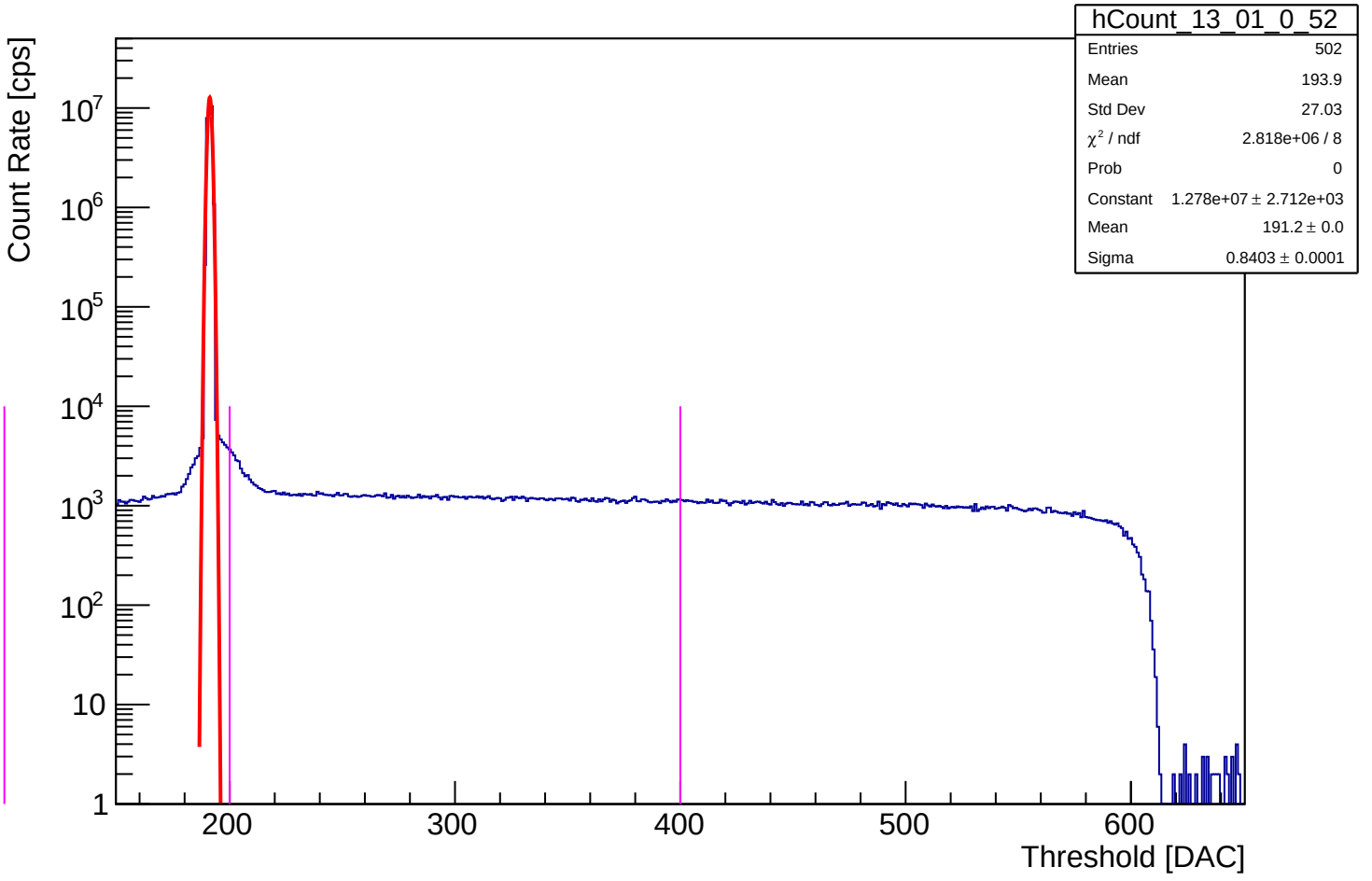

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 196.4
Std Dev 42.92
χ² / ndf 1.008e+06 / 8
Prob 0
Constant 1.215e+07 ± 5.509e+03
Mean 189.3 ± 0.0
Sigma 0.4122 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

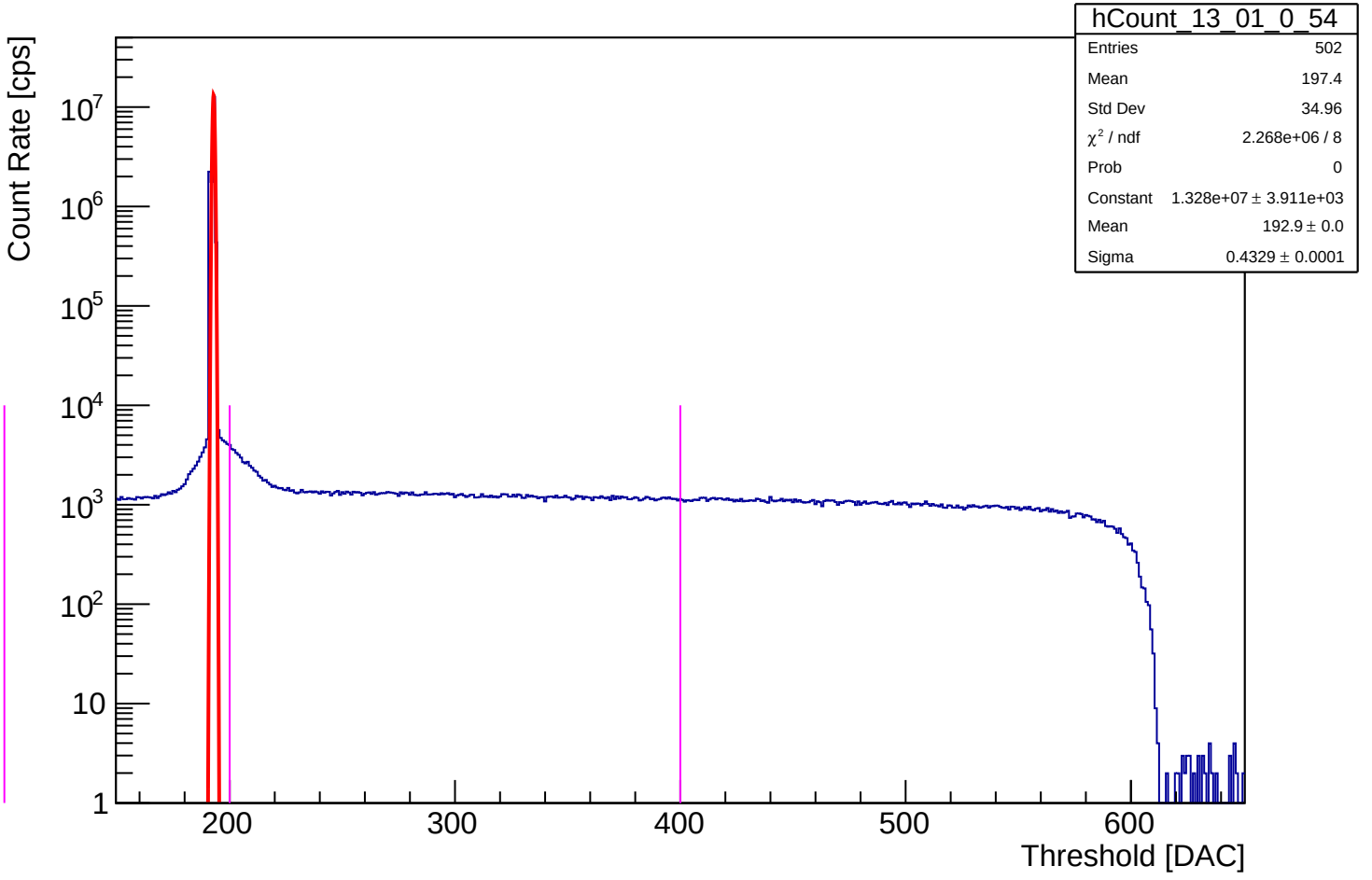

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 195.1
Std Dev 30.09
χ² / ndf 2.688e+06 / 8
Prob 0
Constant 1.696e+07 ± 6.887e+03
Mean 191.5 ± 0.0
Sigma 0.5073 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

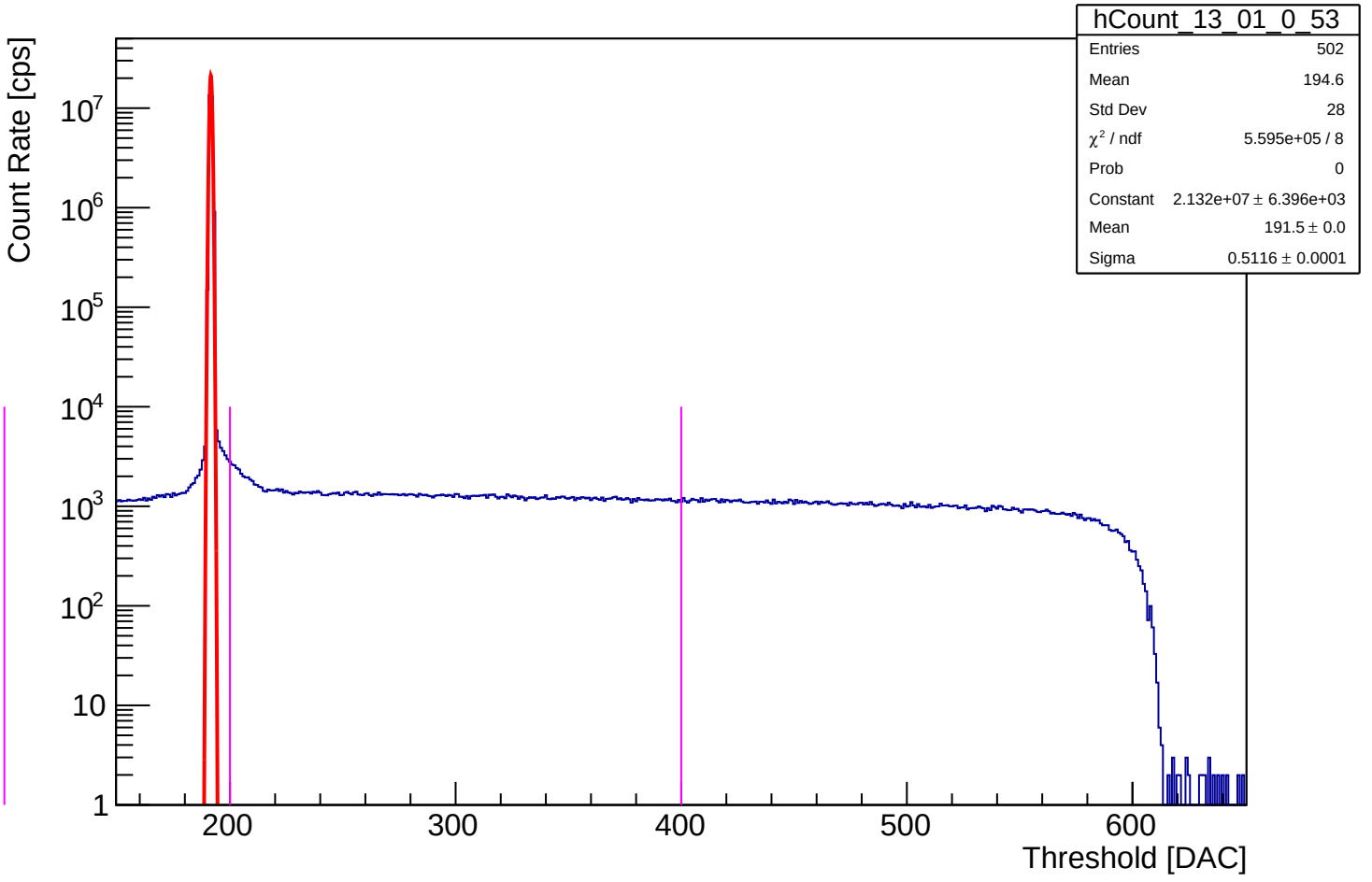

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 194.3
Std Dev 26.8
χ² / ndf 9.384e+04 / 8
Prob 0
Constant 2.012e+07 ± 5.130e+03
Mean 191.5 ± 0.0
Sigma 0.5496 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

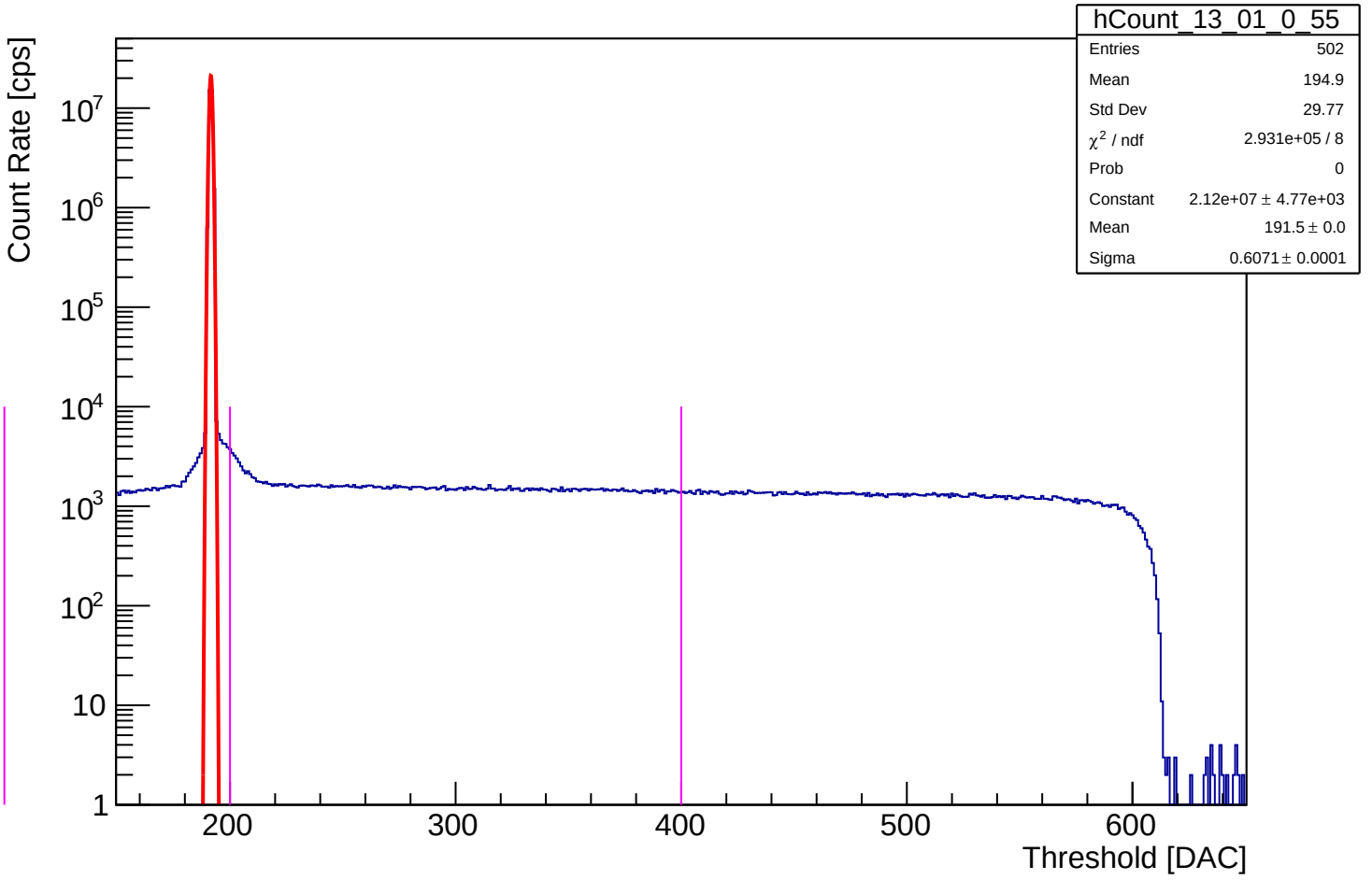

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 195.1
Std Dev 29.08
χ² / ndf 5.763e+06 / 8
Prob 0
Constant 1.142e+07 ± 2.836e+03
Mean 191.9 ± 0.0
Sigma 0.6575 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

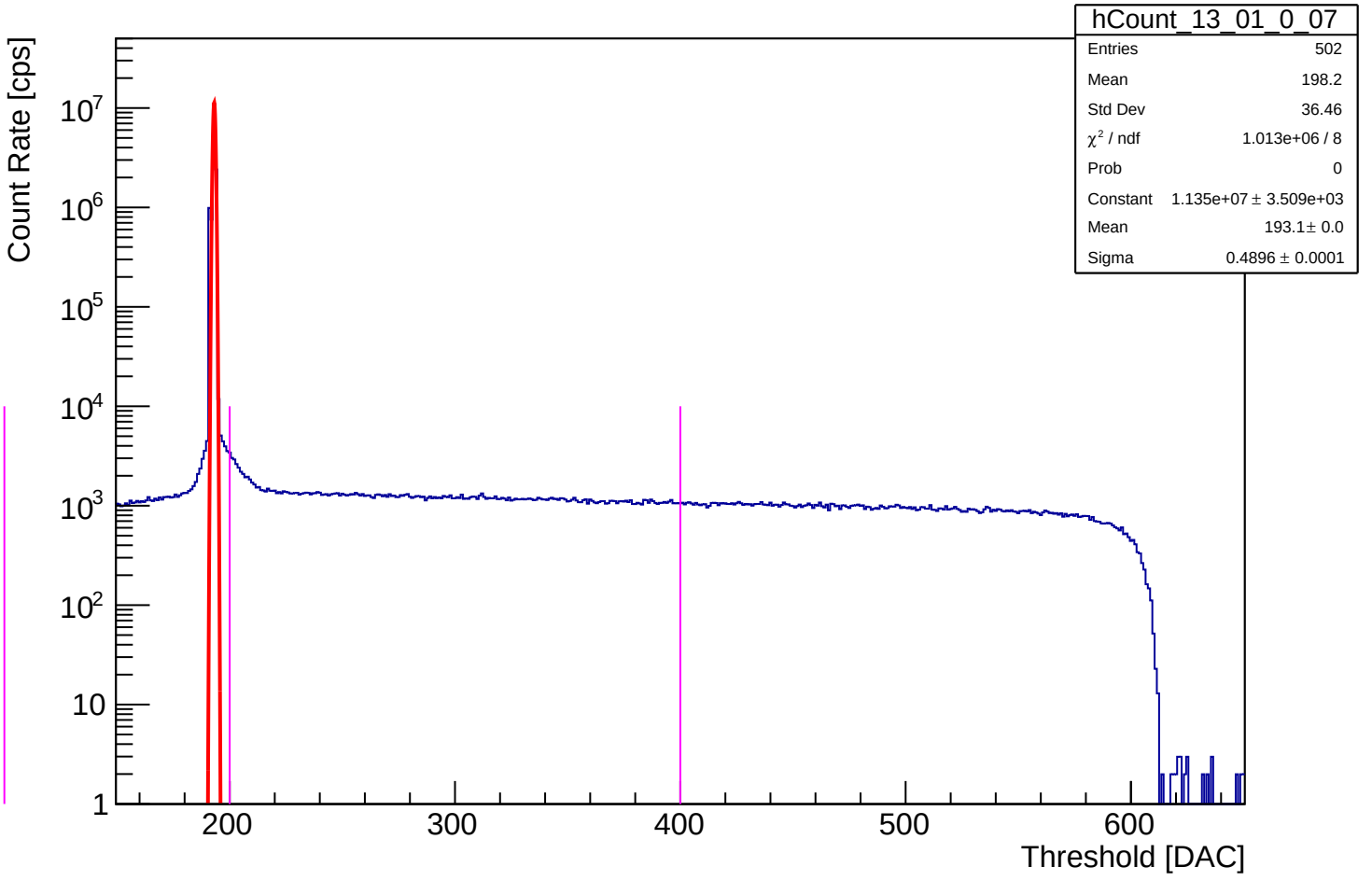

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 194.7
Std Dev 27.9
χ² / ndf 2.743e+06 / 8
Prob 0
Constant 2.003e+07 ± 7.636e+03
Mean 191.5 ± 0.0
Sigma 0.514 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

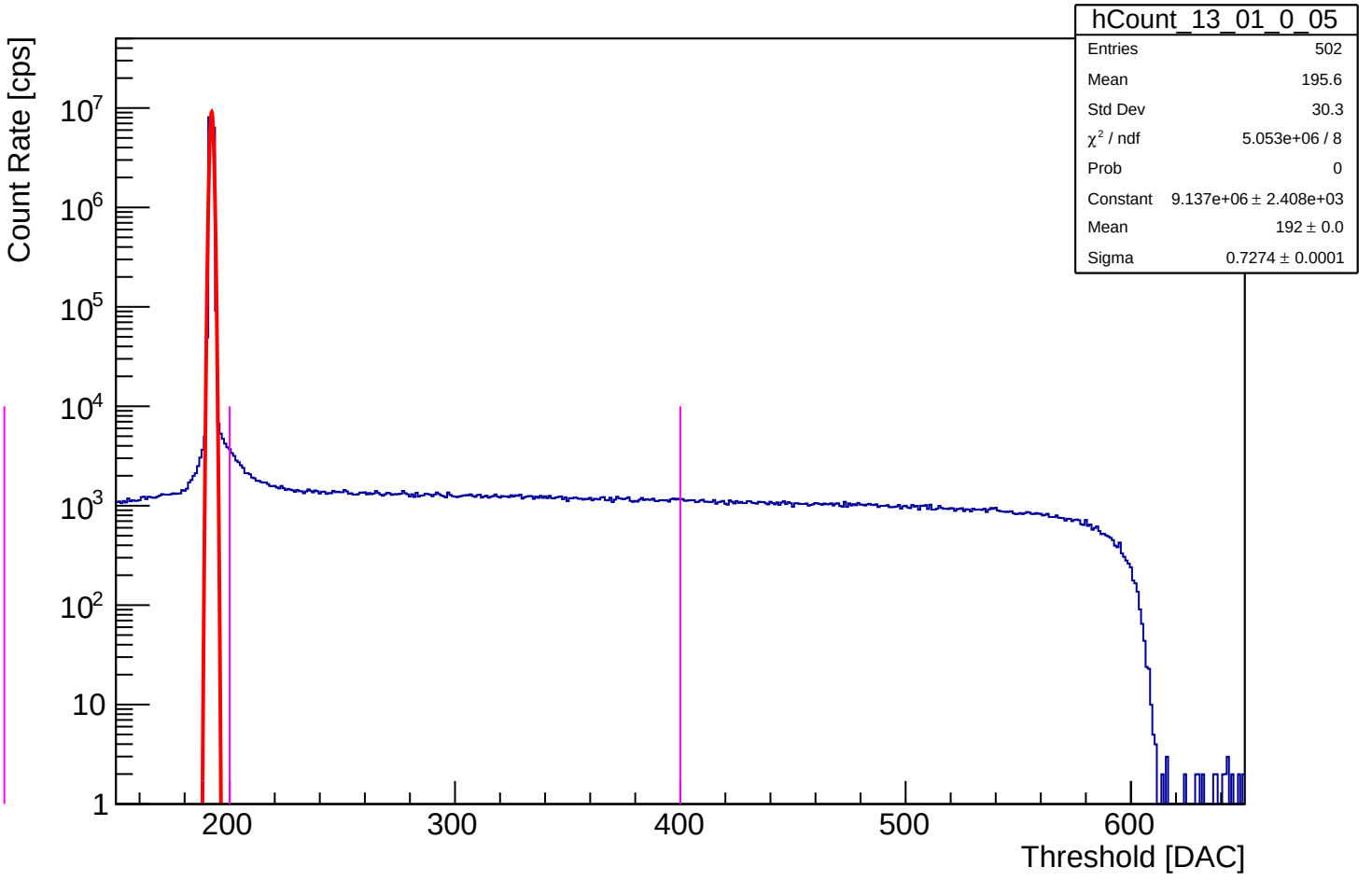

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 193.9
Std Dev 27.03
χ² / ndf 2.818e+06 / 8
Prob 0
Constant 1.278e+07 ± 2.712e+03
Mean 191.2 ± 0.0
Sigma 0.8403 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

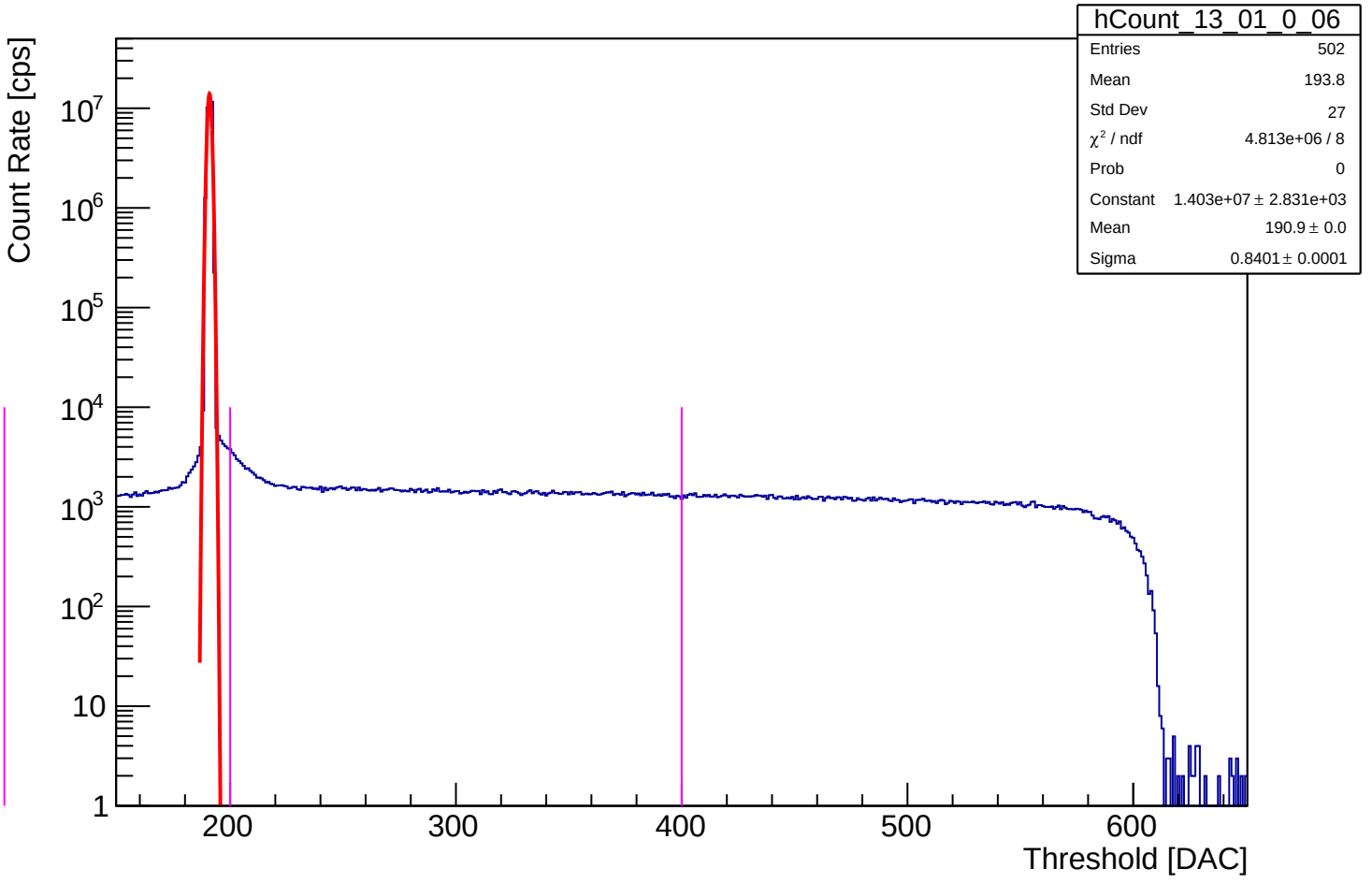

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 197.4
Std Dev 34.96
χ² / ndf 2.268e+06 / 8
Prob 0
Constant 1.328e+07 ± 3.911e+03
Mean 192.9 ± 0.0
Sigma 0.4329 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

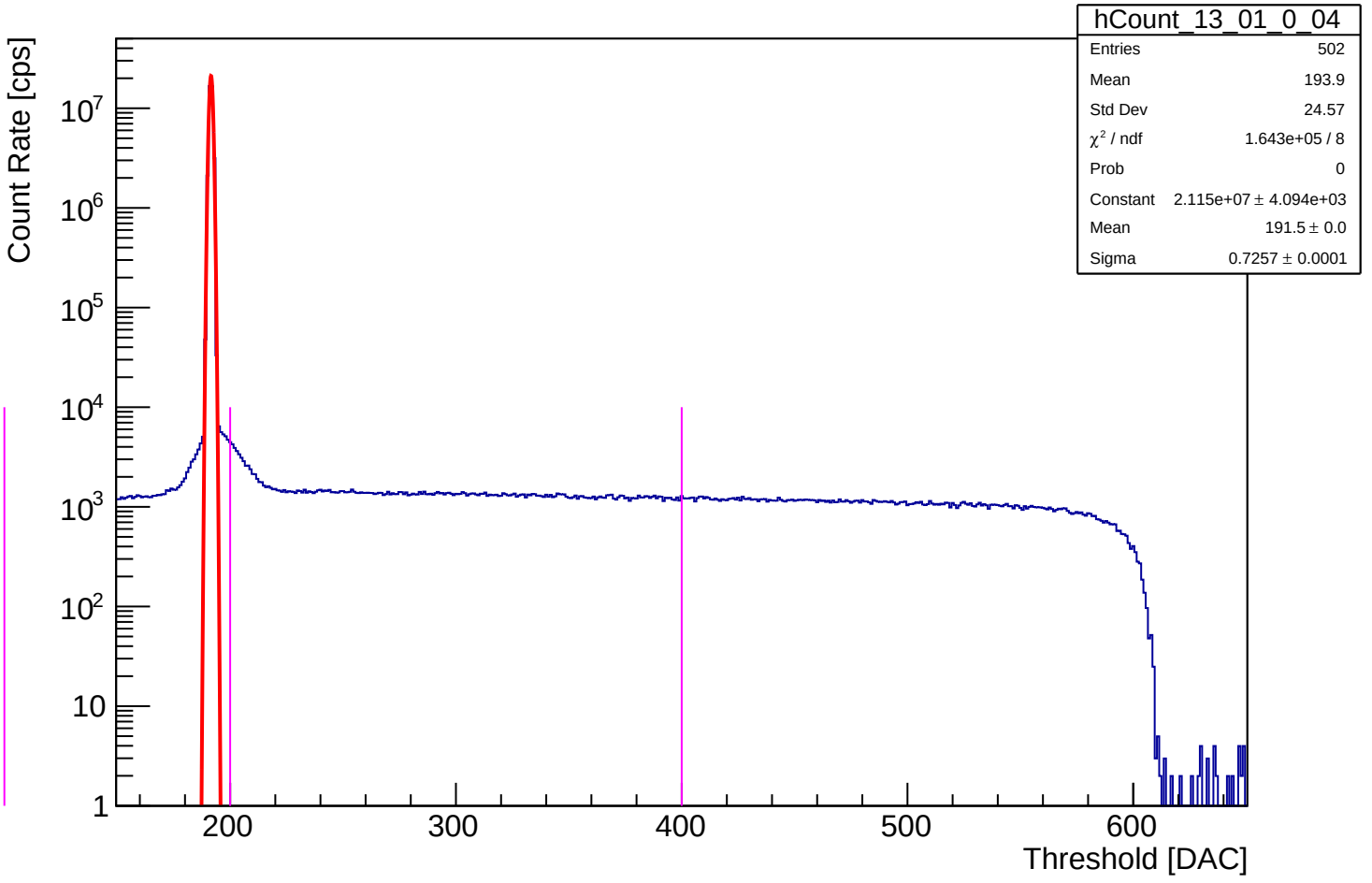

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 194.6
Std Dev 28
χ² / ndf 5.595e+05 / 8
Prob 0
Constant 2.132e+07 ± 6.396e+03
Mean 191.5 ± 0.0
Sigma 0.5116 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

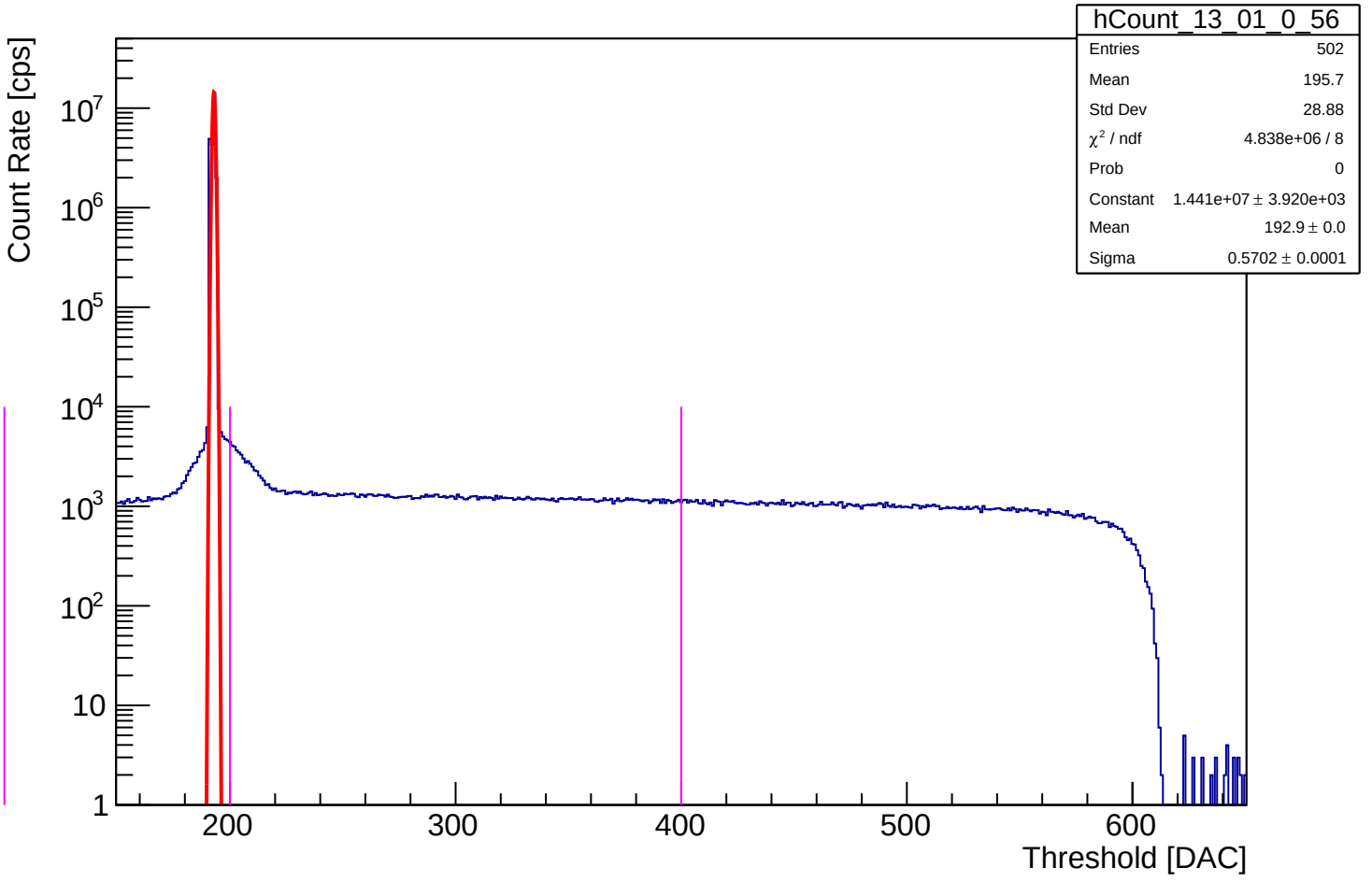

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 194.9
Std Dev 29.77
χ² / ndf 2.931e+05 / 8
Prob 0
Constant 2.12e+07 ± 4.77e+03
Mean 191.5 ± 0.0
Sigma 0.6071 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

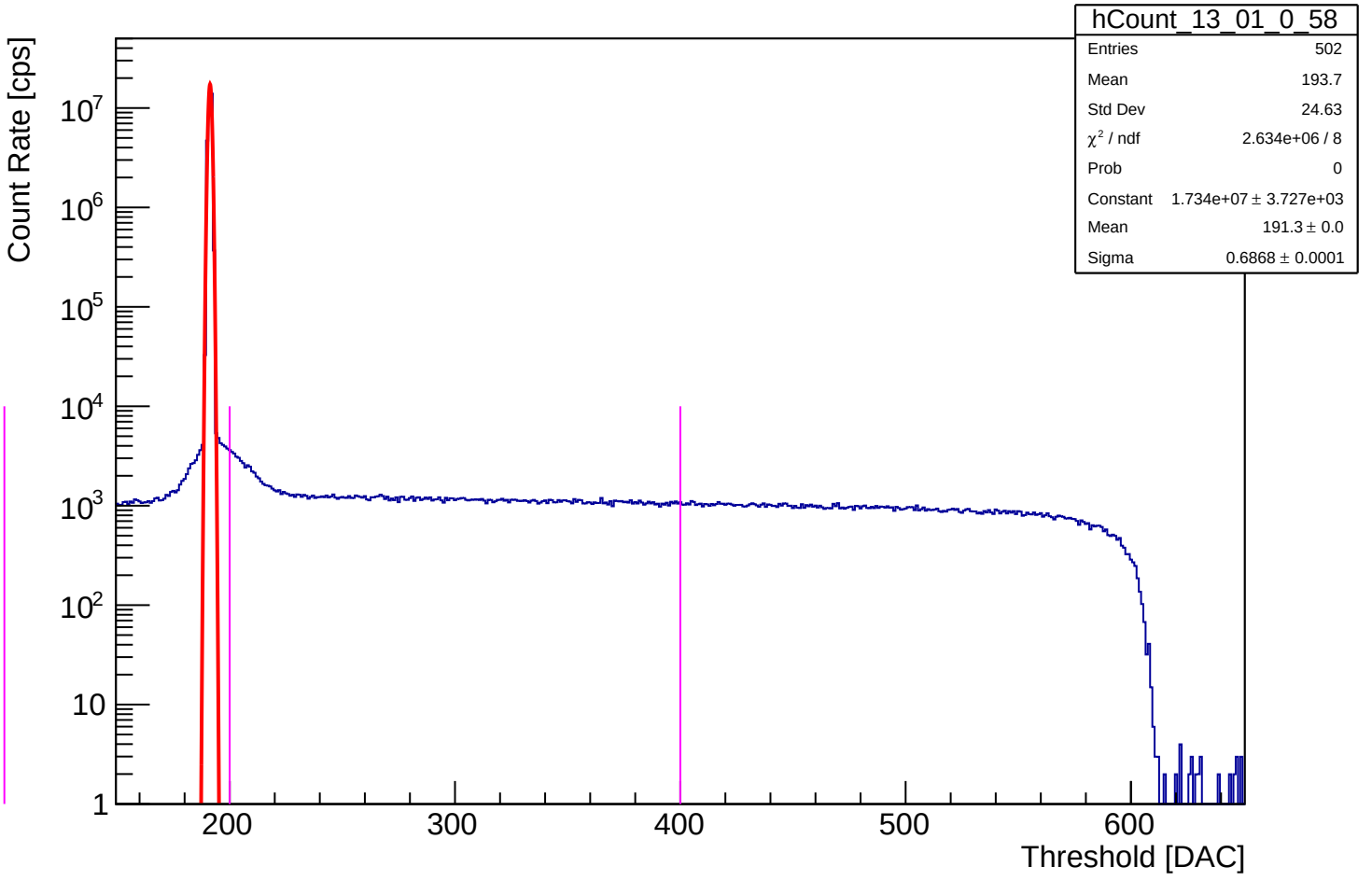

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 198.2
Std Dev 36.46
χ² / ndf 1.013e+06 / 8
Prob 0
Constant 1.135e+07 ± 3.509e+03
Mean 193.1± 0.0
Sigma 0.4896 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

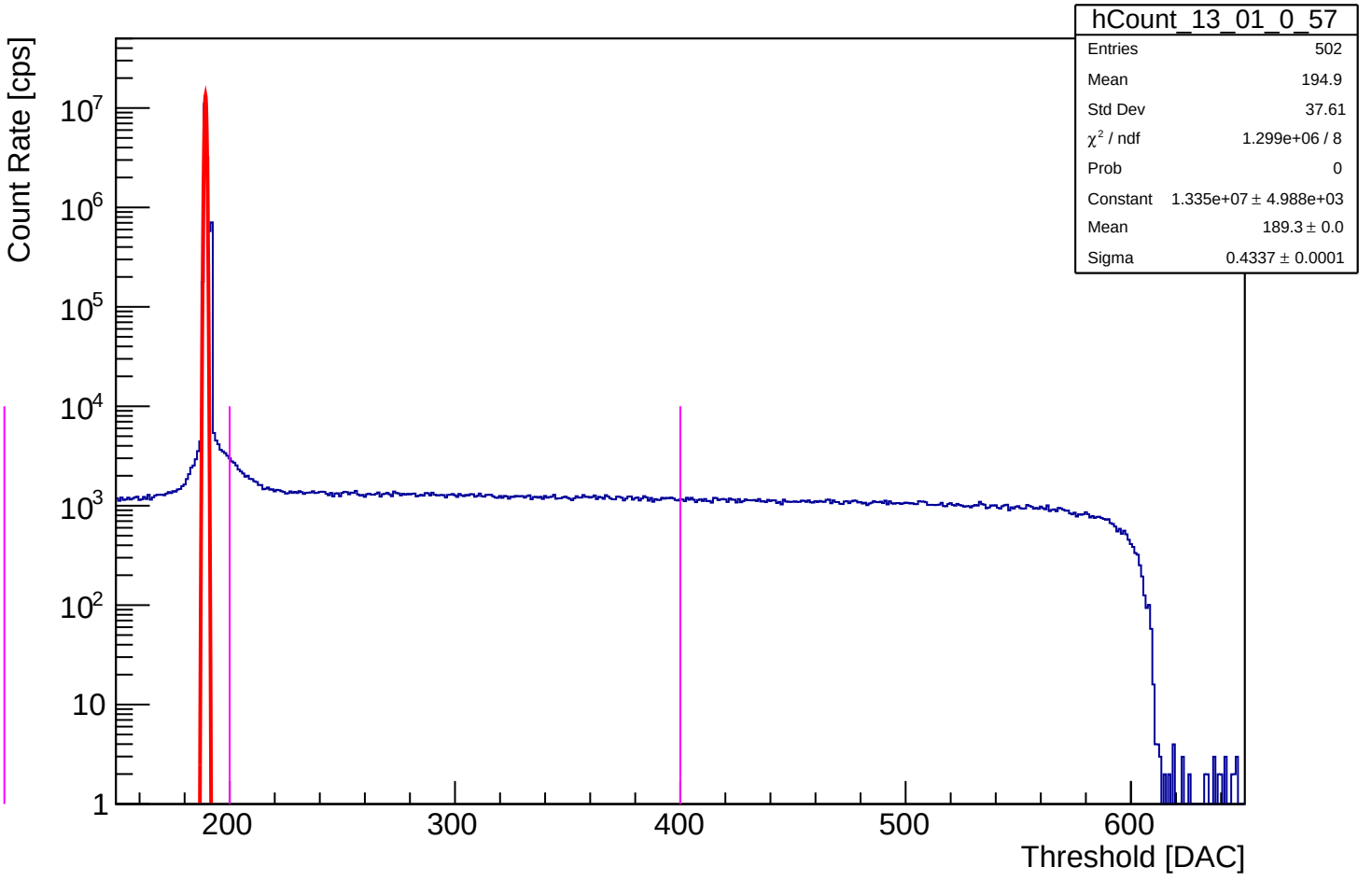

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 195.6
Std Dev 30.3
χ² / ndf 5.053e+06 / 8
Prob 0
Constant 9.137e+06 ± 2.408e+03
Mean 192 ± 0.0
Sigma 0.7274 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

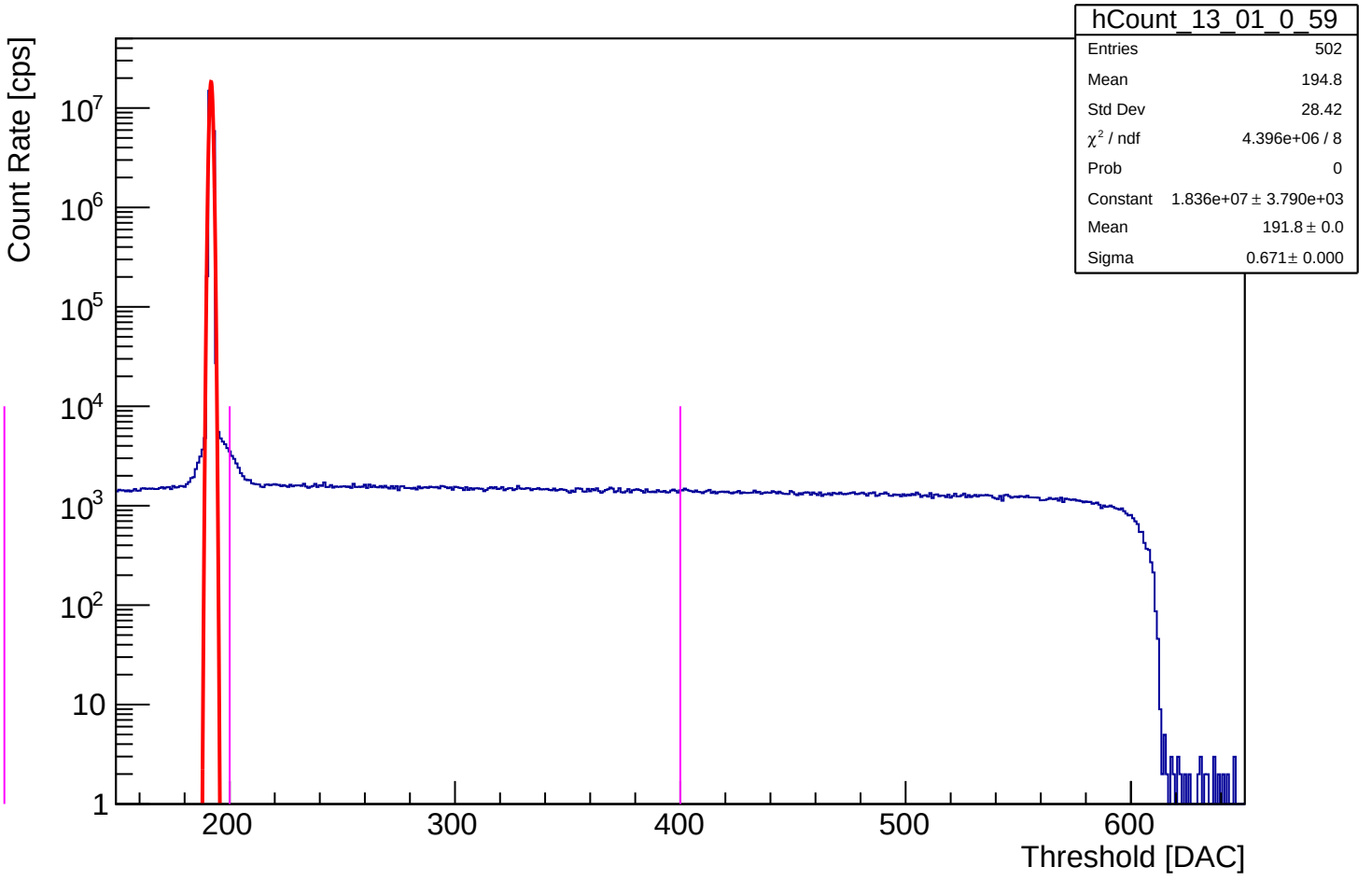

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 193.8
Std Dev 27
χ² / ndf 4.813e+06 / 8
Prob 0
Constant 1.403e+07 ± 2.831e+03
Mean 190.9 ± 0.0
Sigma 0.8401 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

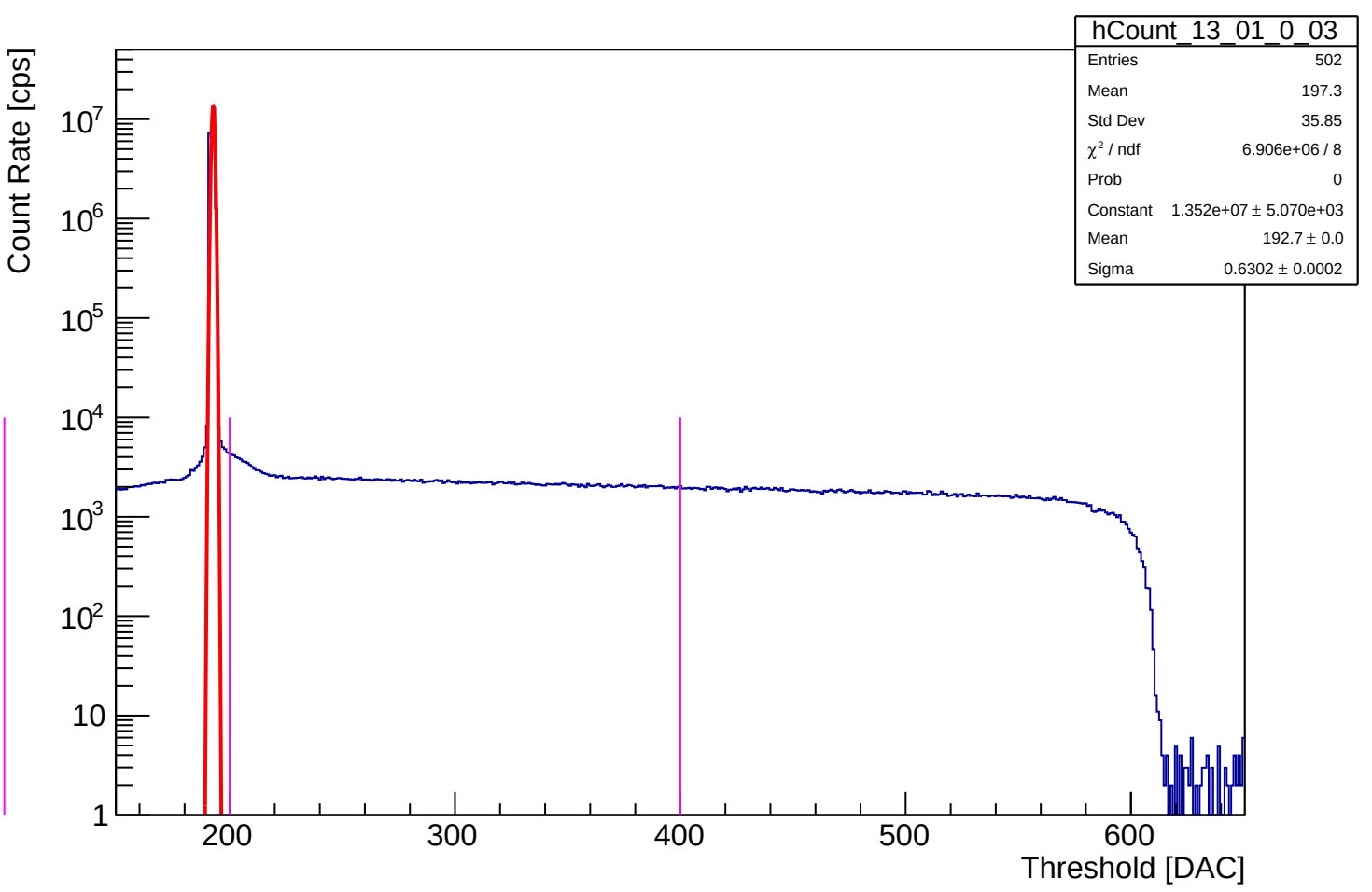

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 193.9
Std Dev 24.57
χ² / ndf 1.643e+05 / 8
Prob 0
Constant 2.115e+07 ± 4.094e+03
Mean 191.5 ± 0.0
Sigma 0.7257 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

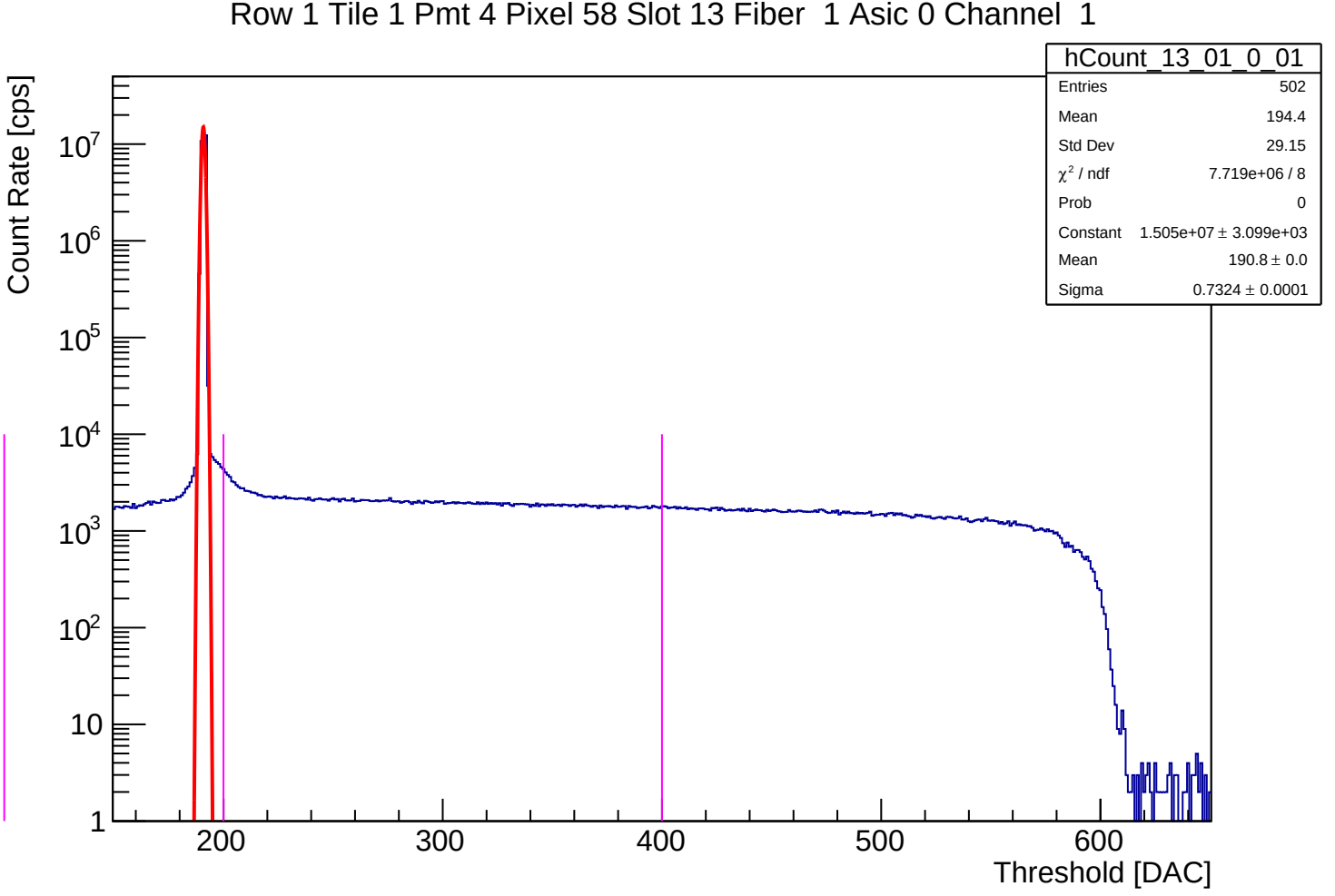

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 195.7
Std Dev 28.88
χ² / ndf 4.838e+06 / 8
Prob 0
Constant 1.441e+07 ± 3.920e+03
Mean 192.9 ± 0.0
Sigma 0.5702 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

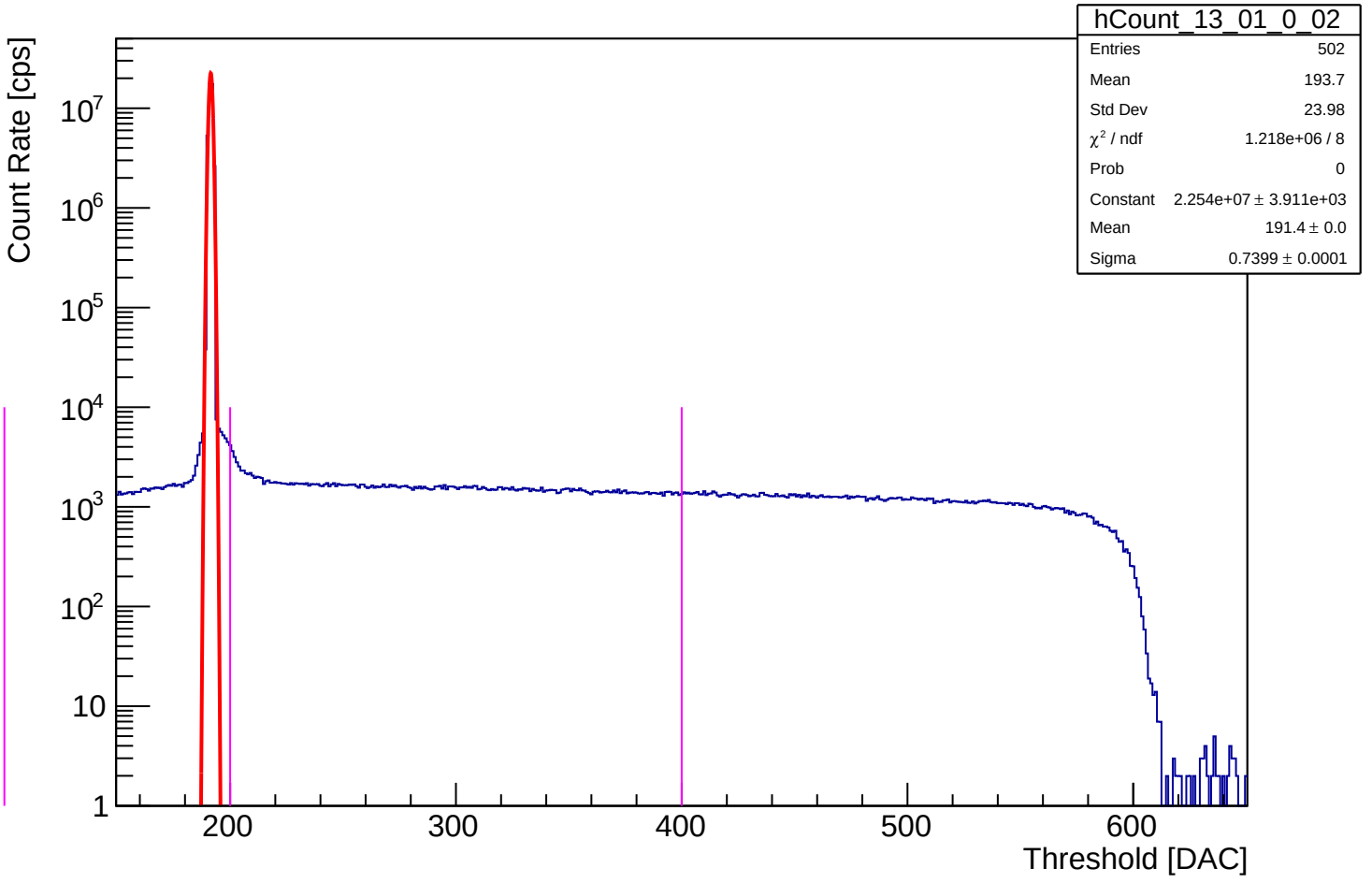

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 193.7
Std Dev 24.63
χ² / ndf 2.634e+06 / 8
Prob 0
Constant 1.734e+07 ± 3.727e+03
Mean 191.3 ± 0.0
Sigma 0.6868 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

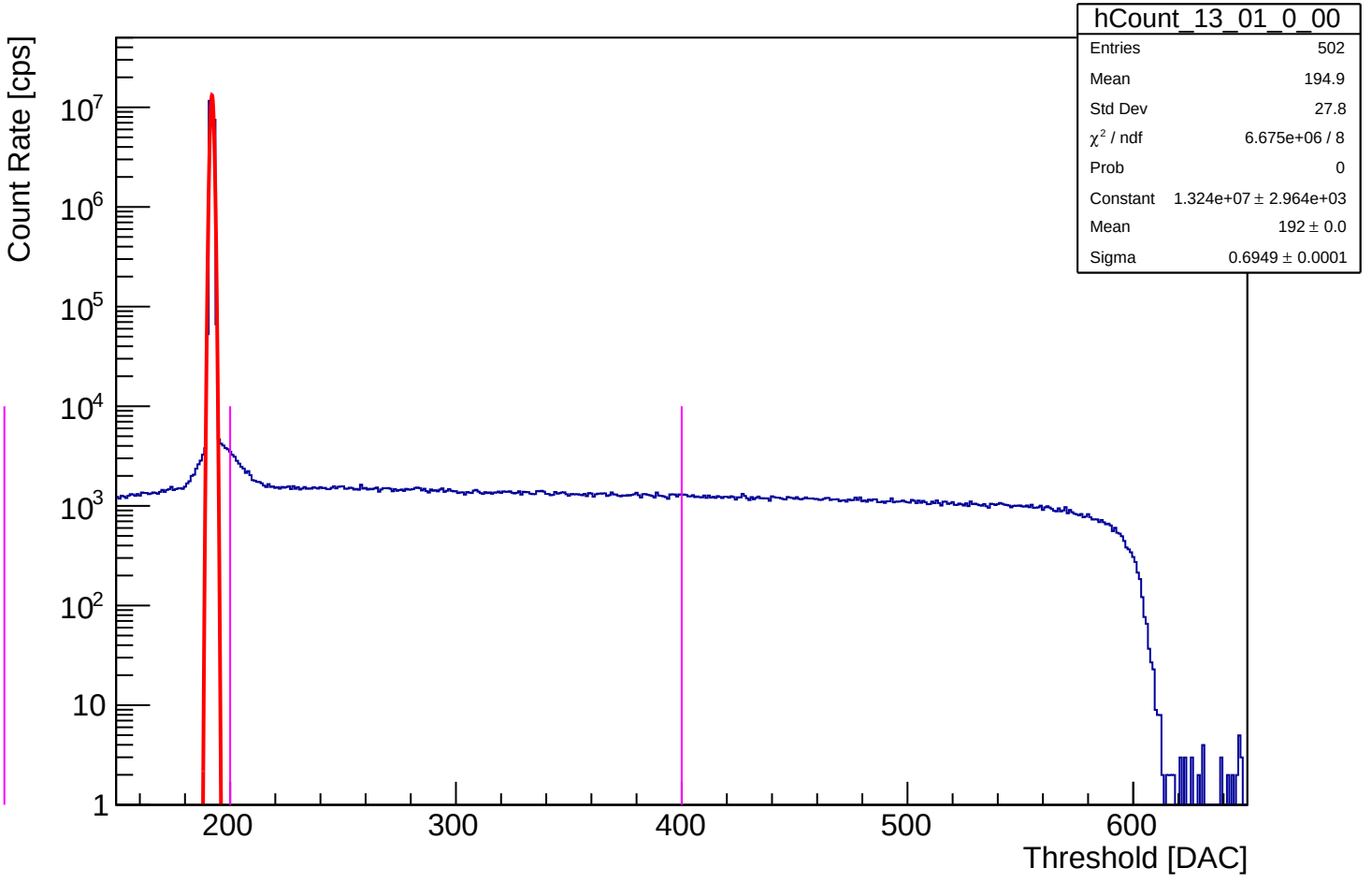

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 194.9
Std Dev 37.61
χ² / ndf 1.299e+06 / 8
Prob 0
Constant 1.335e+07 ± 4.988e+03
Mean 189.3 ± 0.0
Sigma 0.4337 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

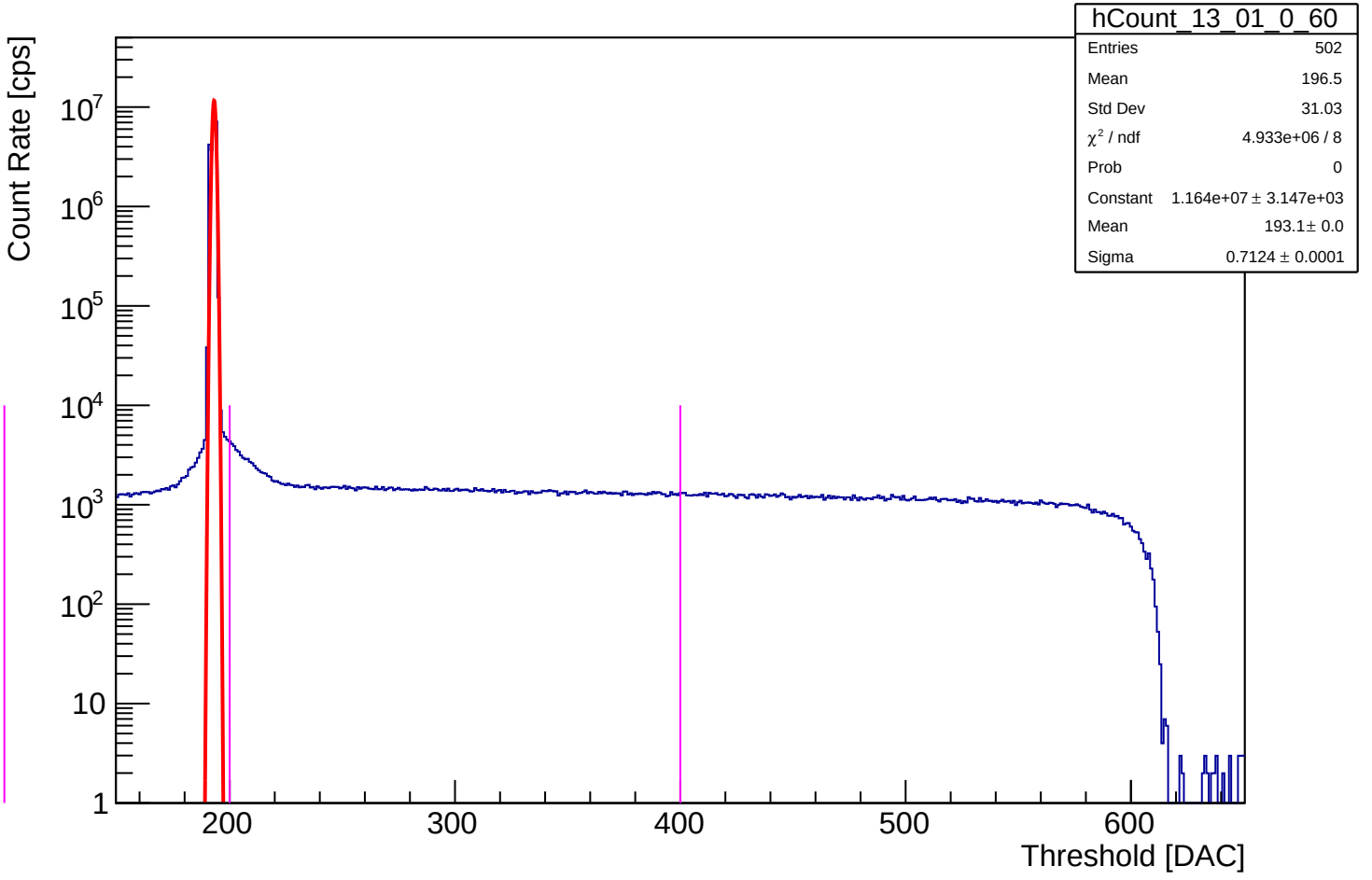

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 194.8
Std Dev 28.42
χ² / ndf 4.396e+06 / 8
Prob 0
Constant 1.836e+07 ± 3.790e+03
Mean 191.8 ± 0.0
Sigma 0.671± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

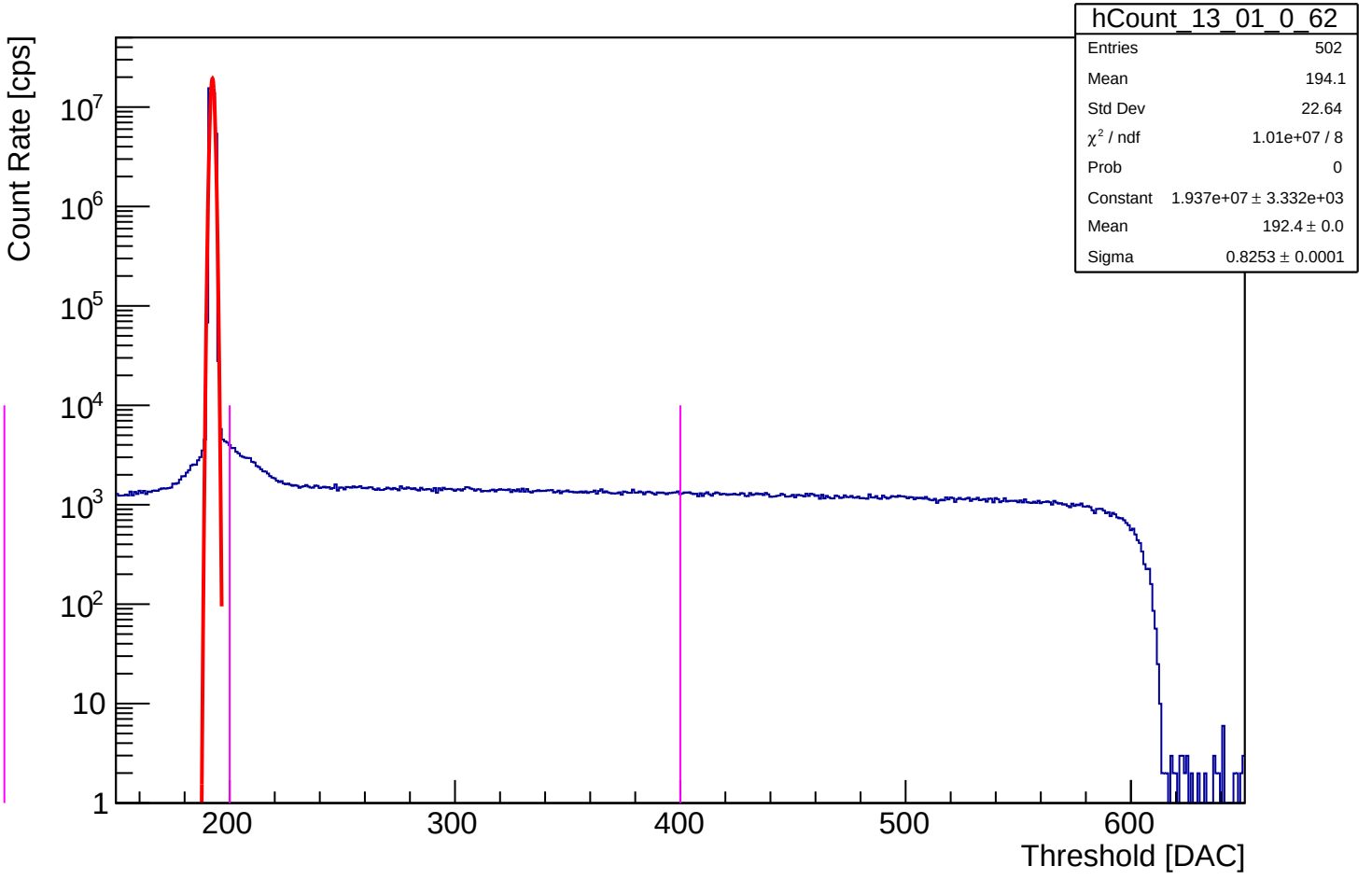

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 197.3
Std Dev 35.85
χ² / ndf 6.906e+06 / 8
Prob 0
Constant 1.352e+07 ± 5.070e+03
Mean 192.7 ± 0.0
Sigma 0.6302 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

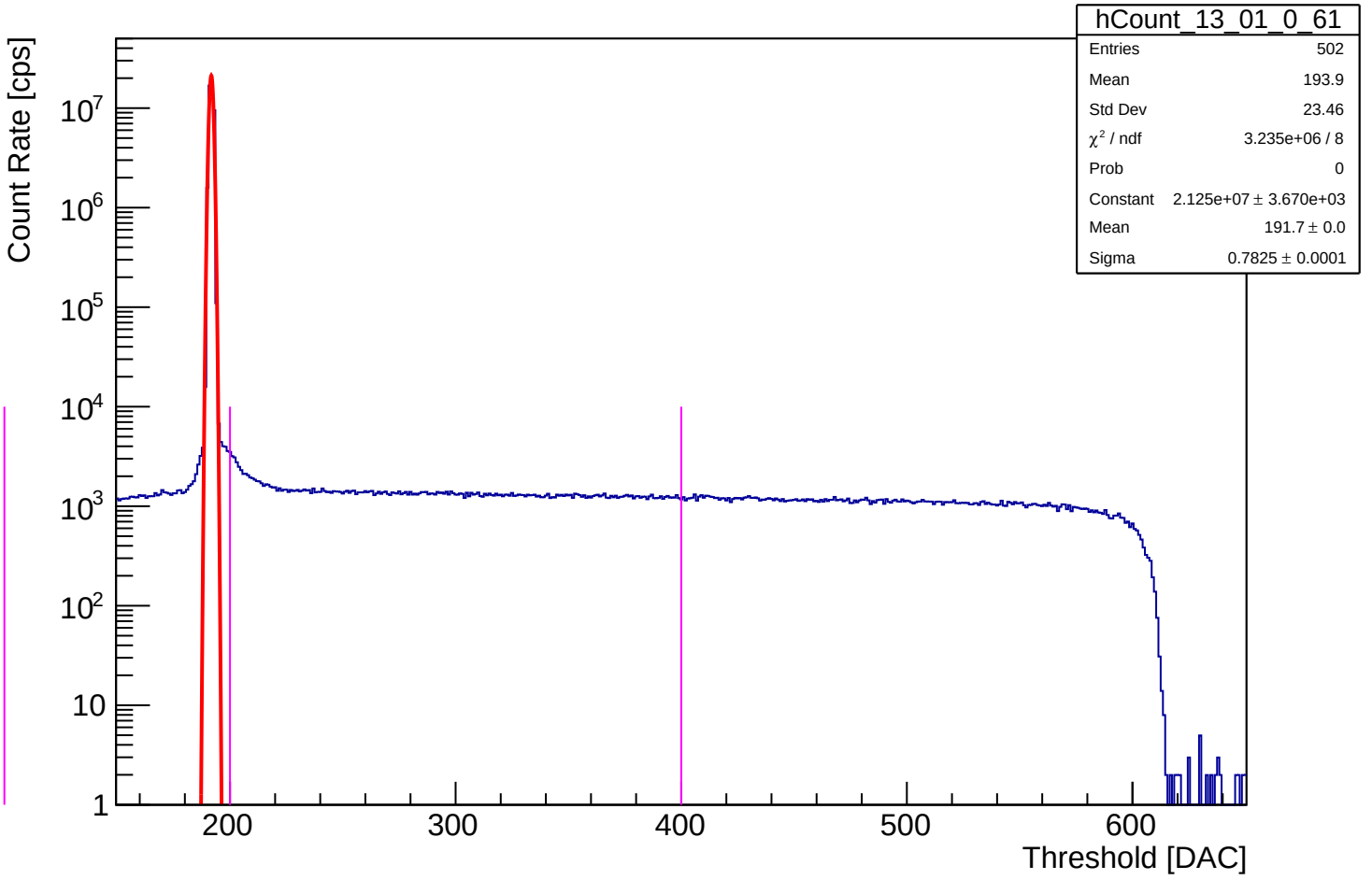

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 194.4
Std Dev 29.15
χ² / ndf 7.719e+06 / 8
Prob 0
Constant 1.505e+07 ± 3.099e+03
Mean 190.8 ± 0.0
Sigma 0.7324 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

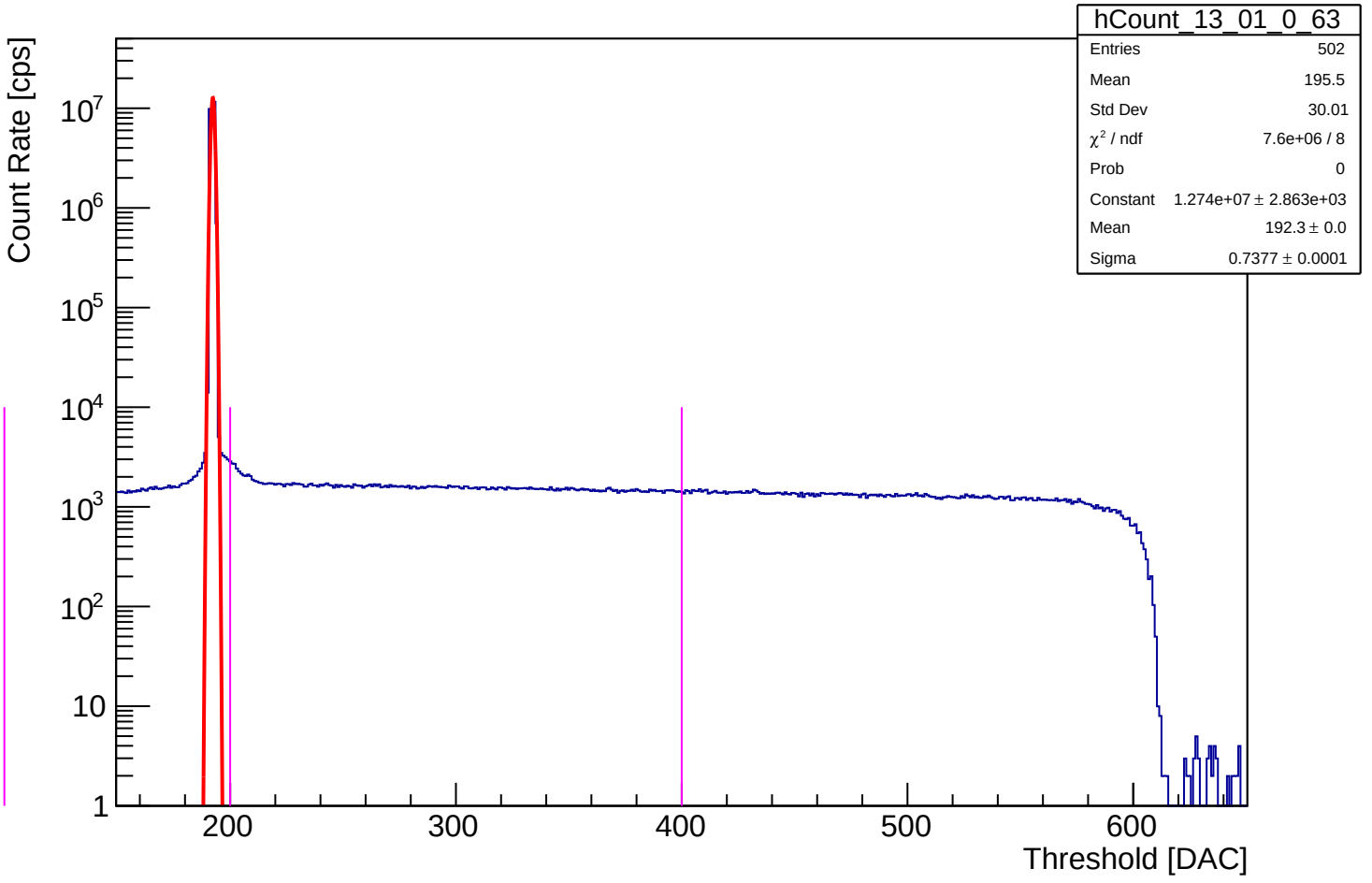

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 193.7
Std Dev 23.98
χ² / ndf 1.218e+06 / 8
Prob 0
Constant 2.254e+07 ± 3.911e+03
Mean 191.4 ± 0.0
Sigma 0.7399 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

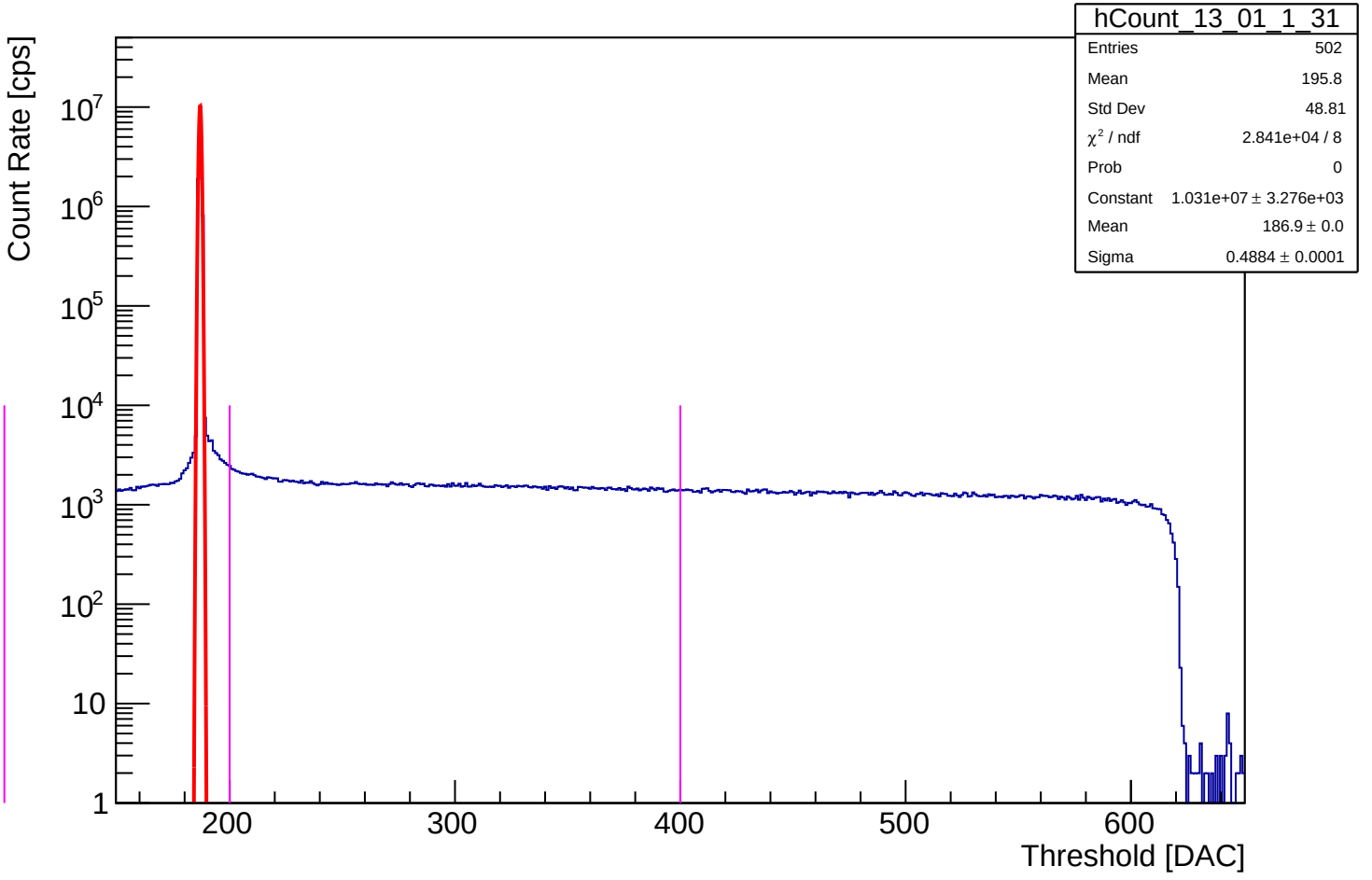

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 194.9
Std Dev 27.8
χ² / ndf 6.675e+06 / 8
Prob 0
Constant 1.324e+07 ± 2.964e+03
Mean 192 ± 0.0
Sigma 0.6949 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

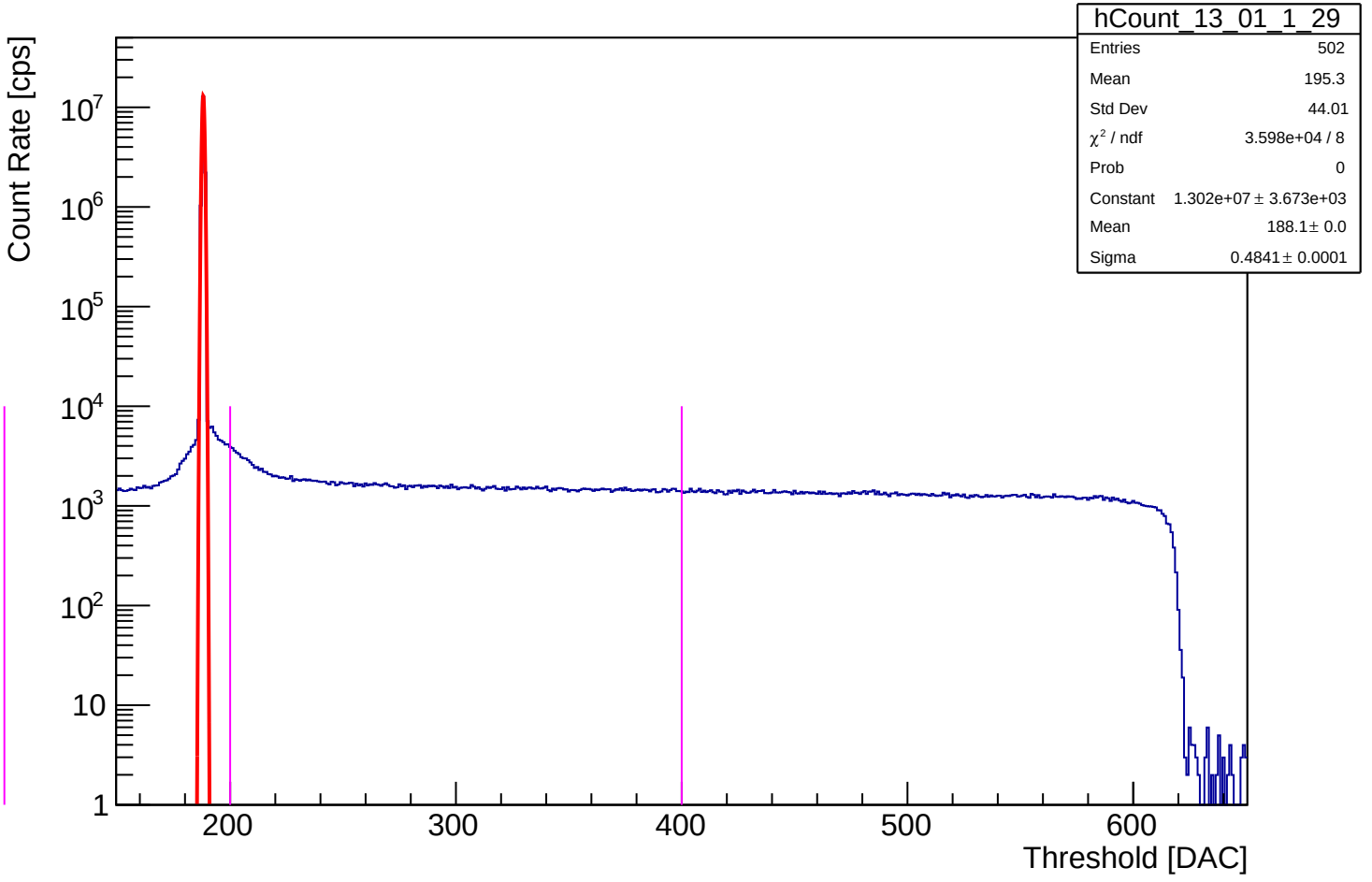

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 196.5
Std Dev 31.03
χ² / ndf 4.933e+06 / 8
Prob 0
Constant 1.164e+07 ± 3.147e+03
Mean 193.1± 0.0
Sigma 0.7124 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

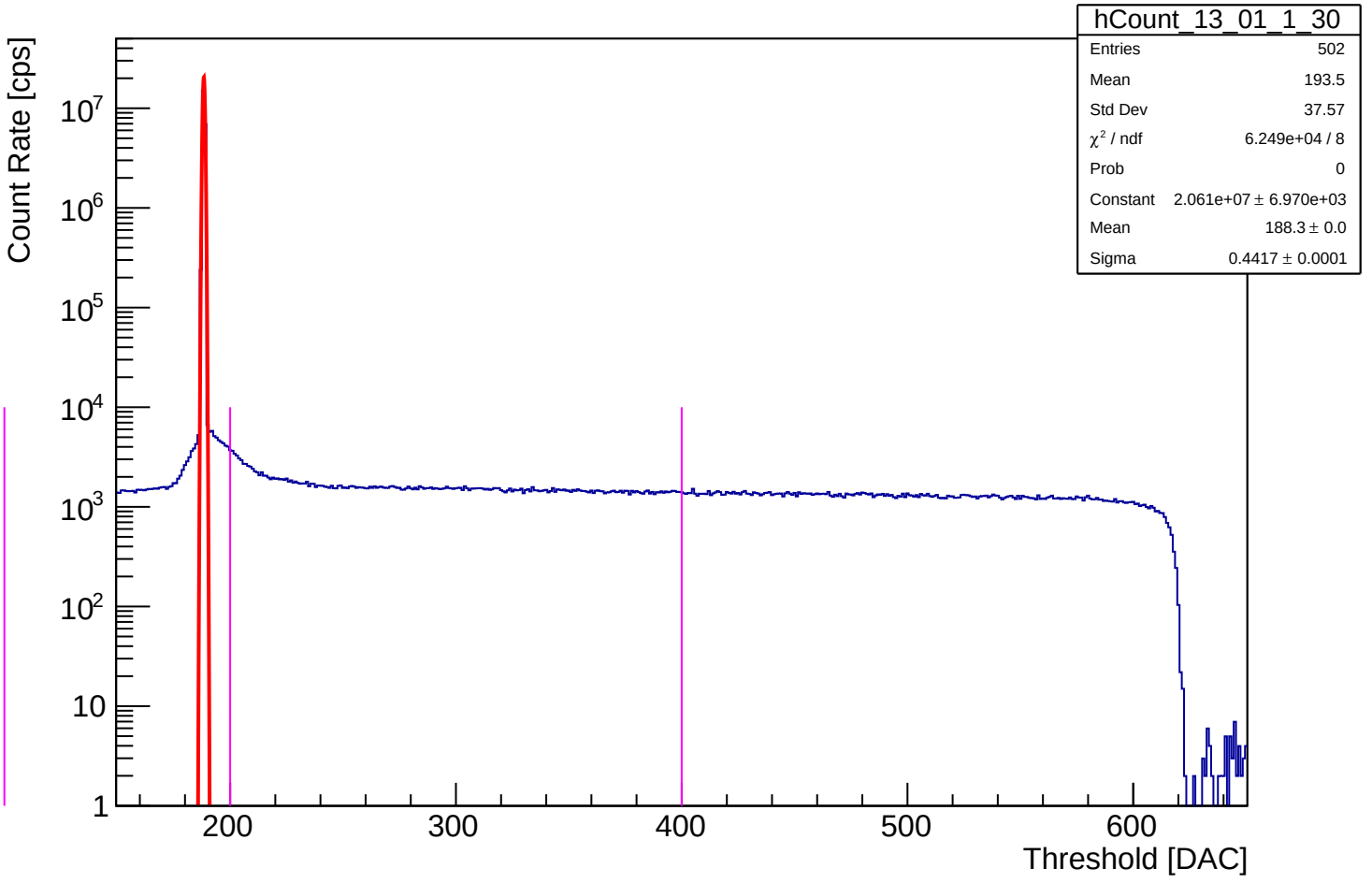

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 194.1
Std Dev 22.64
χ² / ndf 1.01e+07 / 8
Prob 0
Constant 1.937e+07 ± 3.332e+03
Mean 192.4 ± 0.0
Sigma 0.8253 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

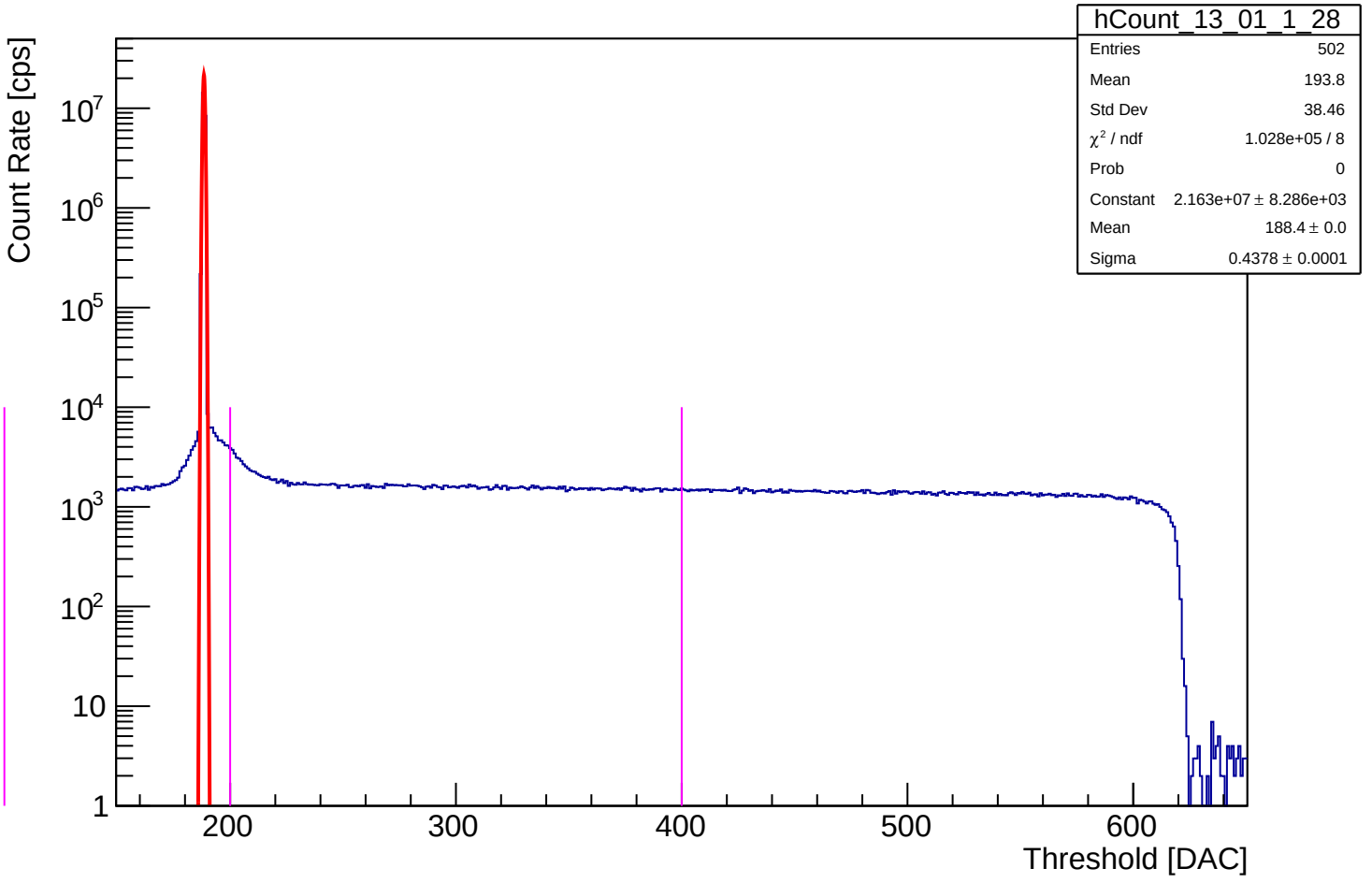

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 193.9
Std Dev 23.46
χ² / ndf 3.235e+06 / 8
Prob 0
Constant 2.125e+07 ± 3.670e+03
Mean 191.7 ± 0.0
Sigma 0.7825 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

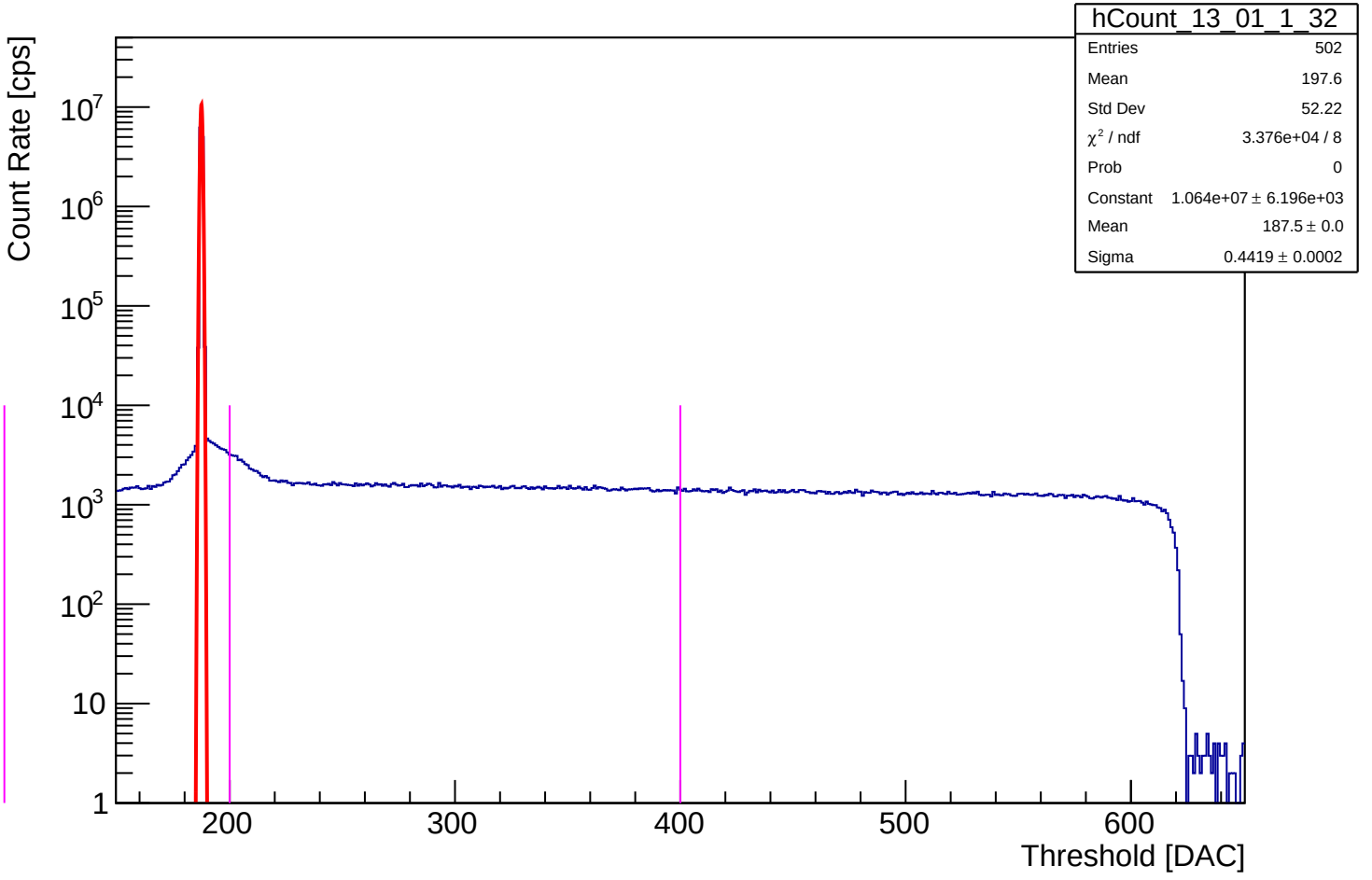

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 195.5
Std Dev 30.01
χ² / ndf 7.6e+06 / 8
Prob 0
Constant 1.274e+07 ± 2.863e+03
Mean 192.3 ± 0.0
Sigma 0.7377 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

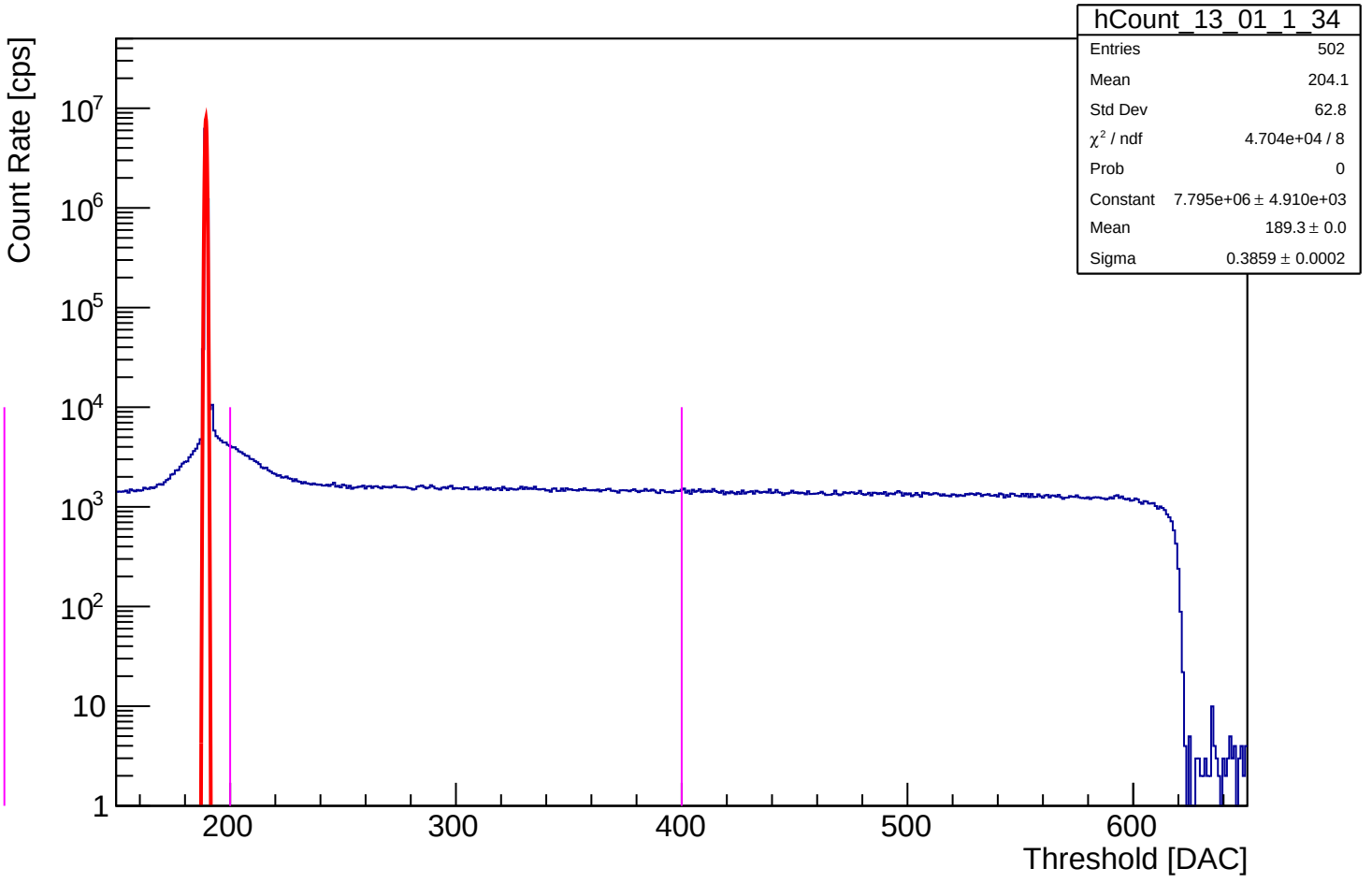

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 195.8
Std Dev 48.81
χ² / ndf 2.841e+04 / 8
Prob 0
Constant 1.031e+07 ± 3.276e+03
Mean 186.9 ± 0.0
Sigma 0.4884 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

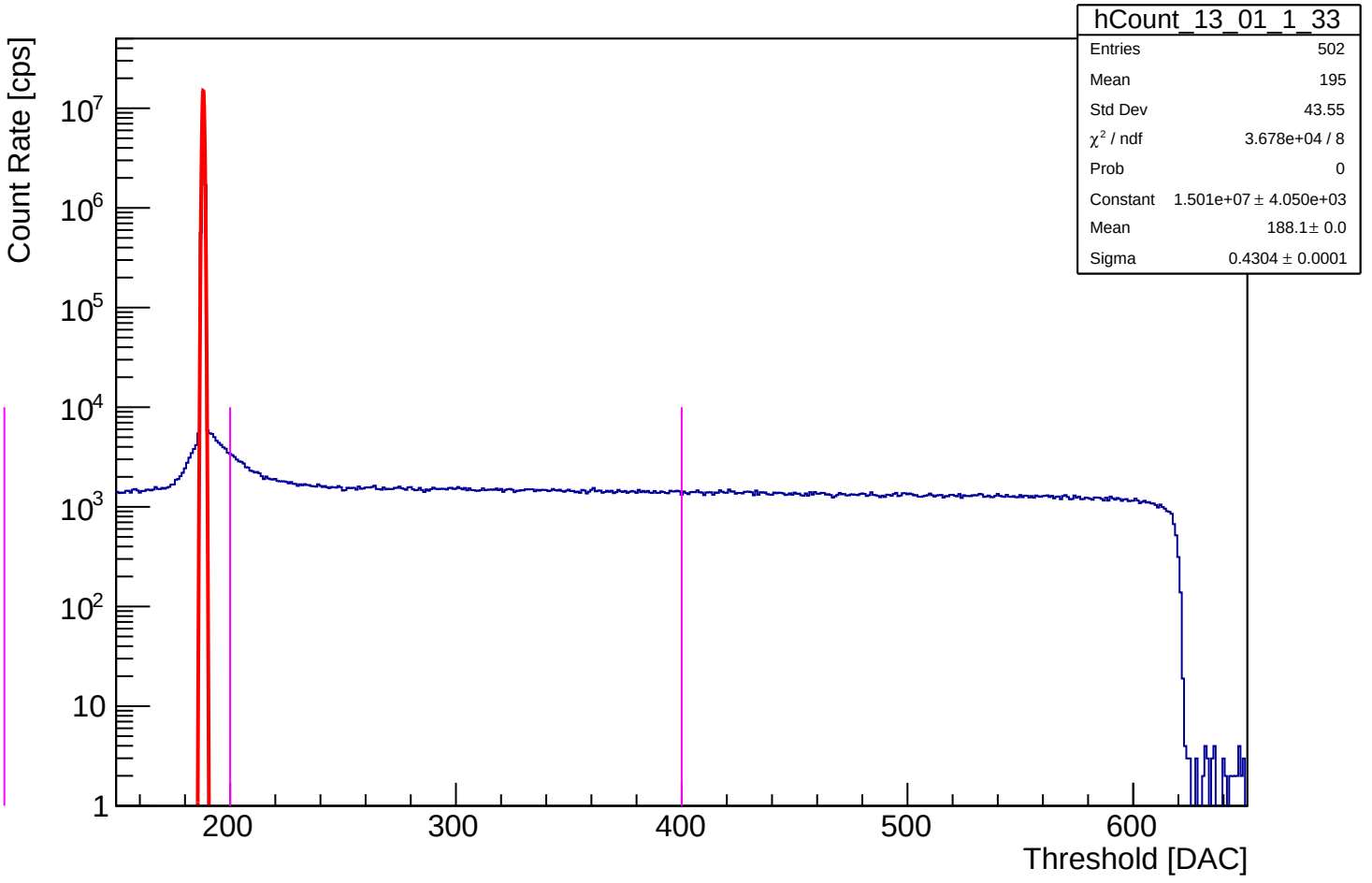

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 195.3
Std Dev 44.01
χ² / ndf 3.598e+04 / 8
Prob 0
Constant 1.302e+07 ± 3.673e+03
Mean 188.1 ± 0.0
Sigma 0.4841 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

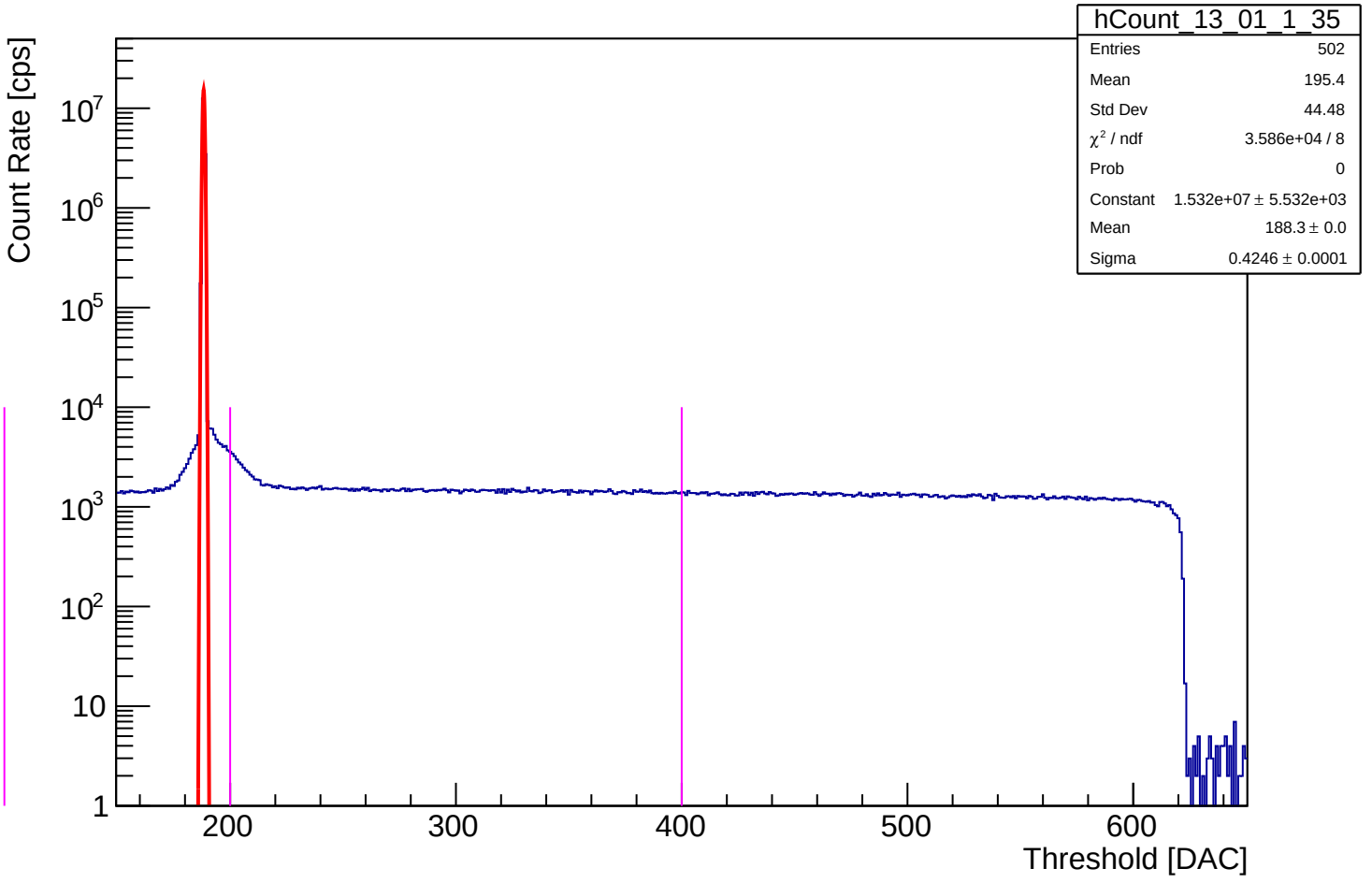

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 193.5
Std Dev 37.57
χ² / ndf 6.249e+04 / 8
Prob 0
Constant 2.061e+07 ± 6.970e+03
Mean 188.3 ± 0.0
Sigma 0.4417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

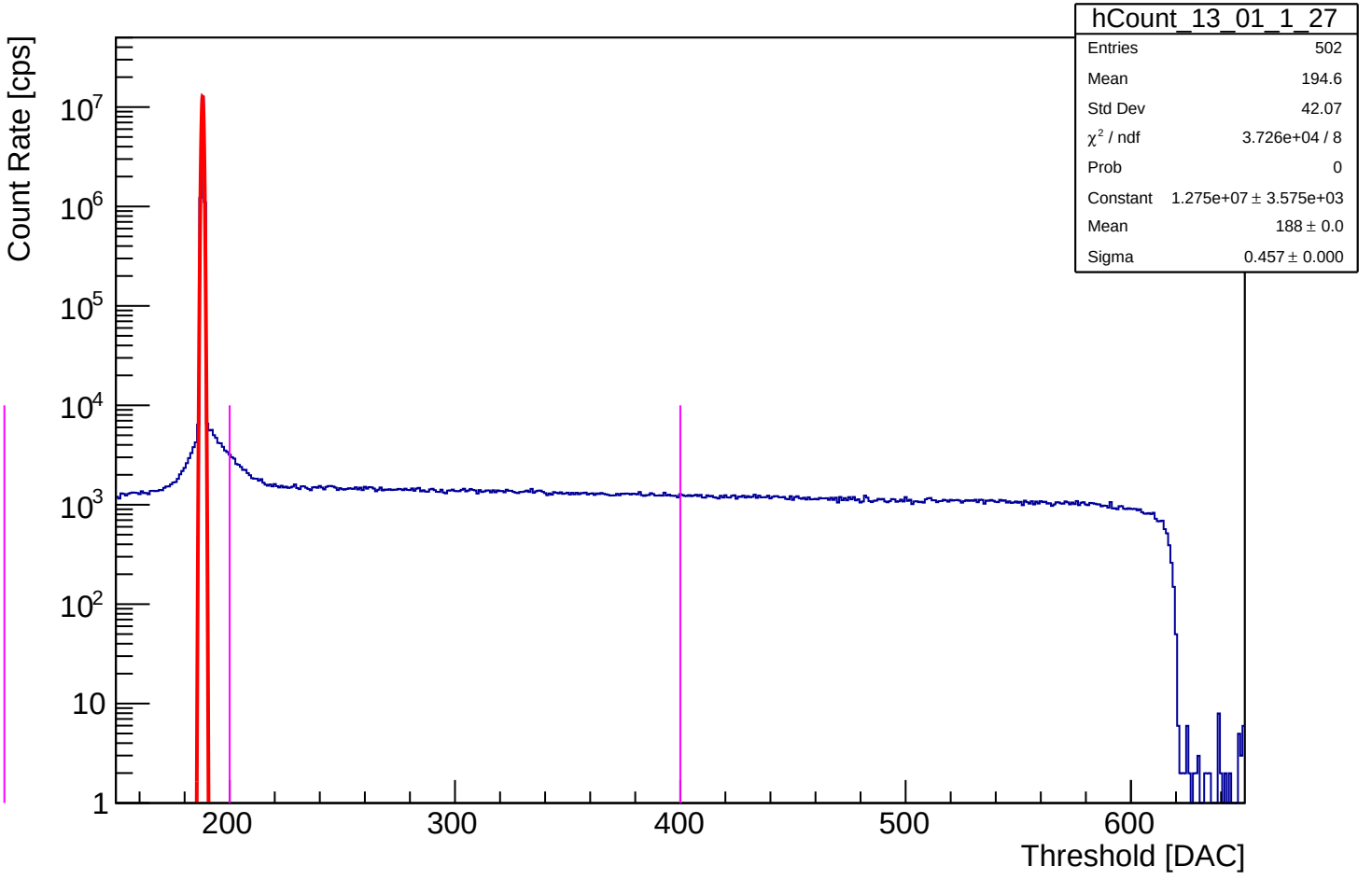

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 193.8
Std Dev 38.46
χ² / ndf 1.028e+05 / 8
Prob 0
Constant 2.163e+07 ± 8.286e+03
Mean 188.4 ± 0.0
Sigma 0.4378 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

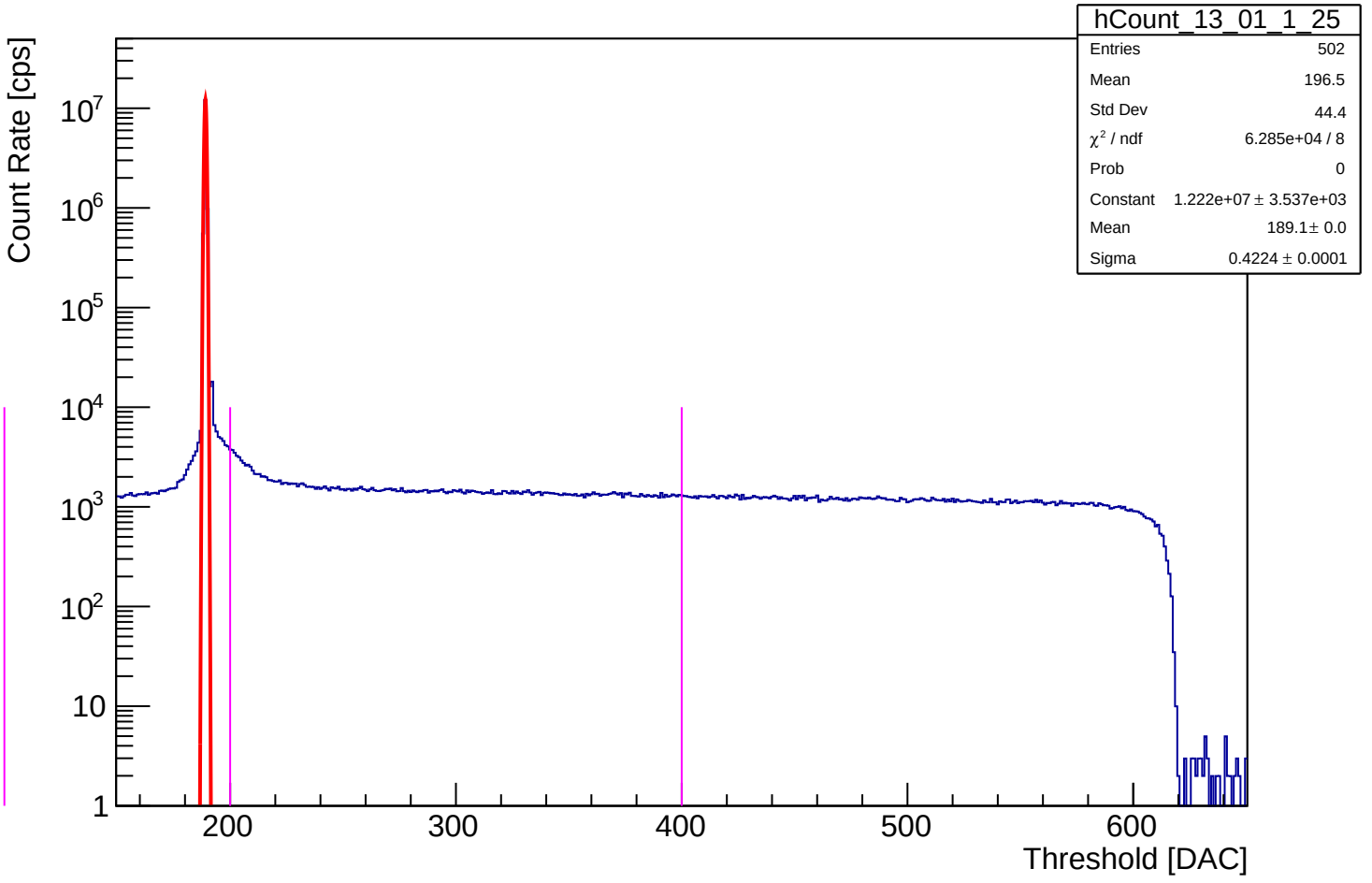

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 197.6
Std Dev 52.22
χ² / ndf 3.376e+04 / 8
Prob 0
Constant 1.064e+07 ± 6.196e+03
Mean 187.5 ± 0.0
Sigma 0.4419 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

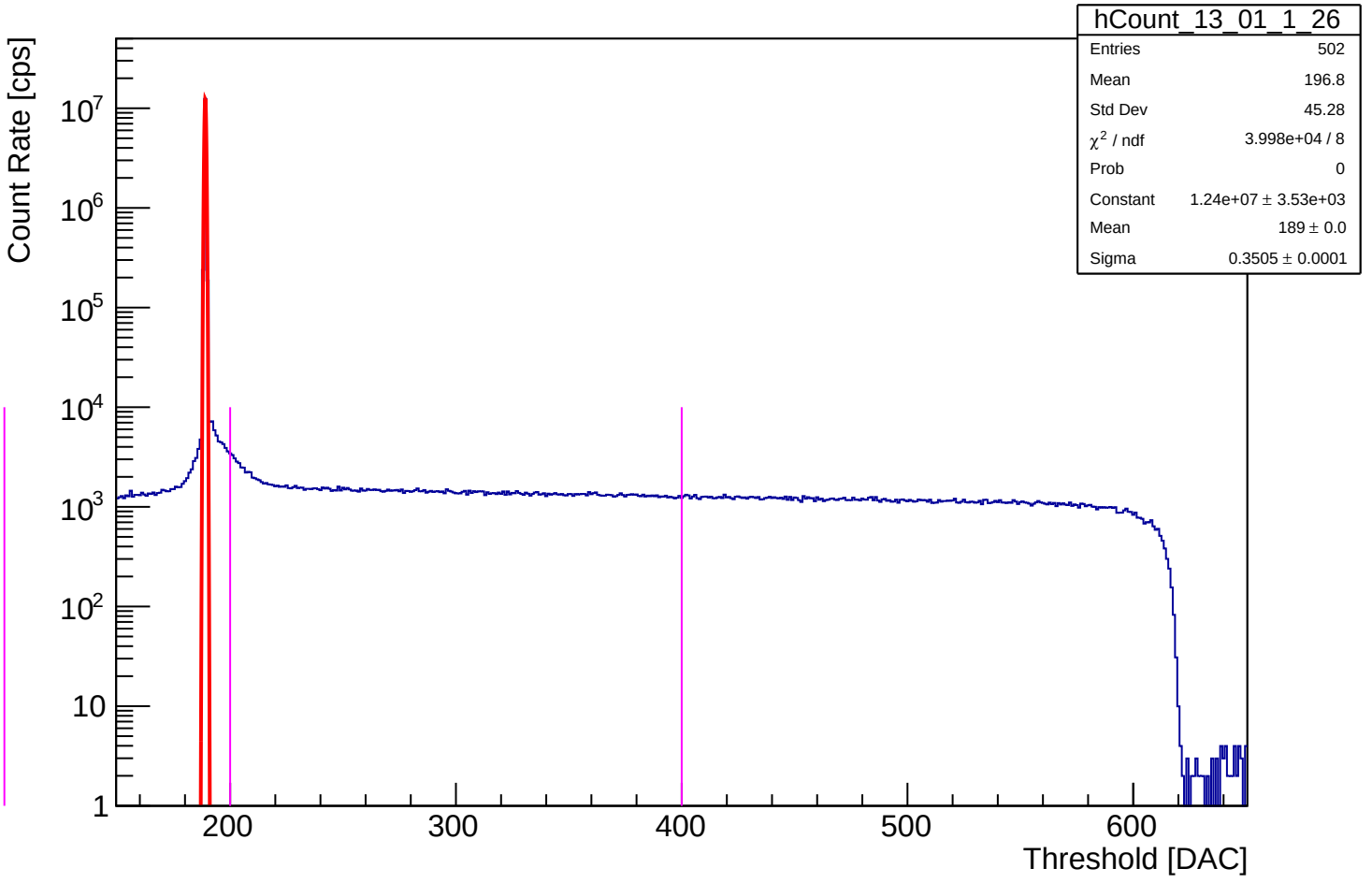

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 204.1
Std Dev 62.8
χ² / ndf 4.704e+04 / 8
Prob 0
Constant 7.795e+06 ± 4.910e+03
Mean 189.3 ± 0.0
Sigma 0.3859 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

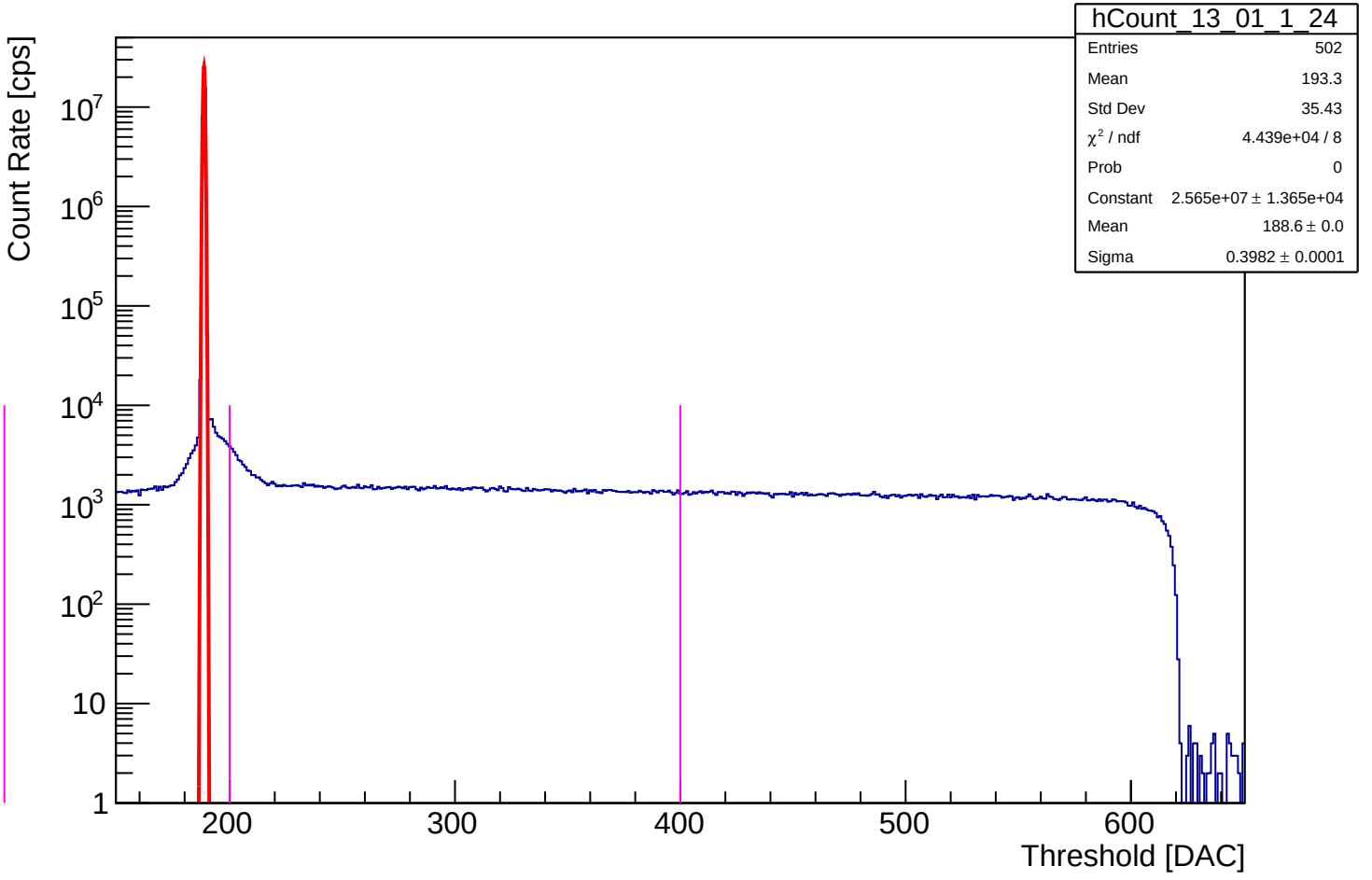

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 195
Std Dev 43.55
χ² / ndf 3.678e+04 / 8
Prob 0
Constant 1.501e+07 ± 4.050e+03
Mean 188.1± 0.0
Sigma 0.4304 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

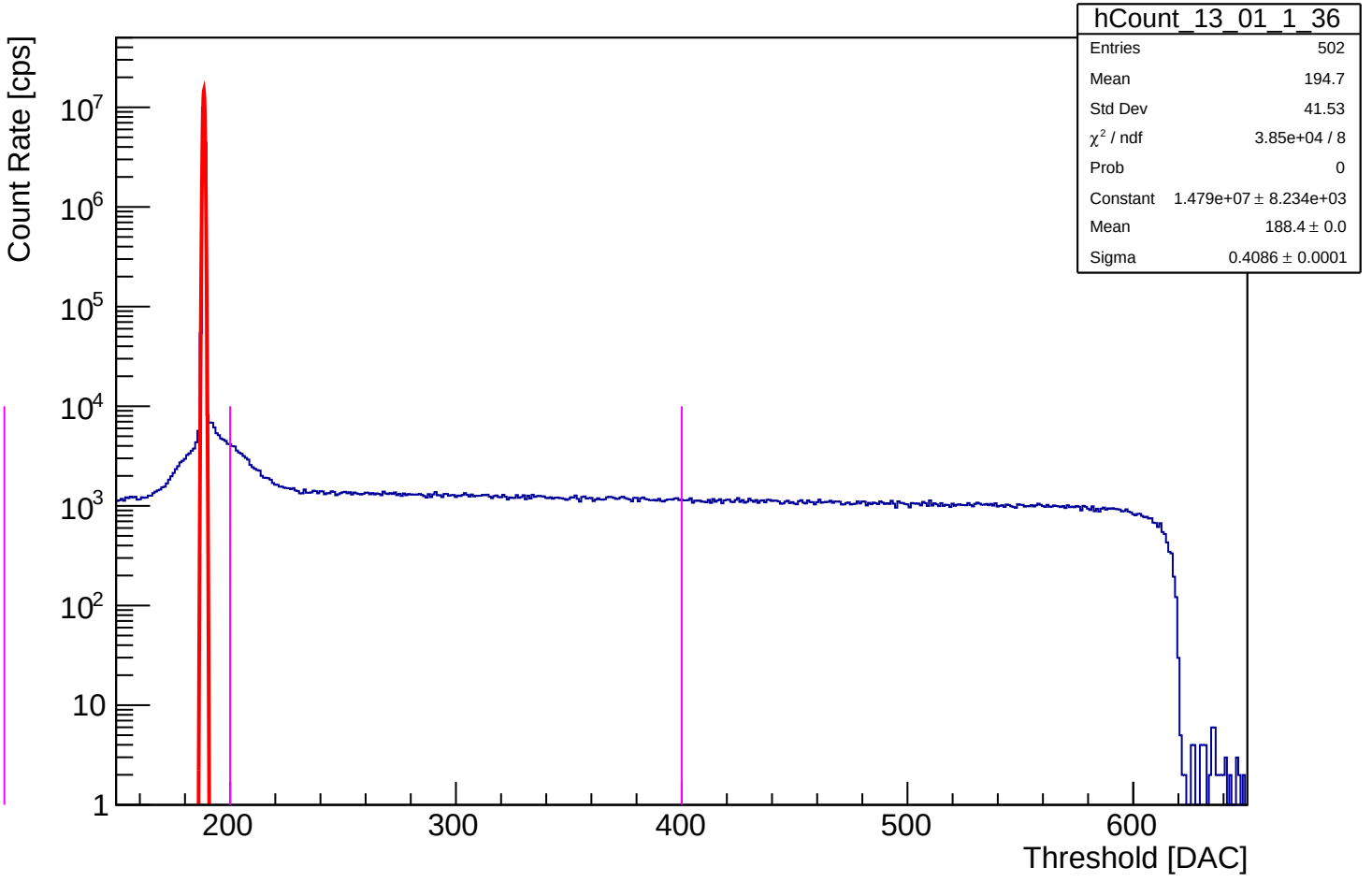

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 195.4
Std Dev 44.48
χ² / ndf 3.586e+04 / 8
Prob 0
Constant 1.532e+07 ± 5.532e+03
Mean 188.3 ± 0.0
Sigma 0.4246 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

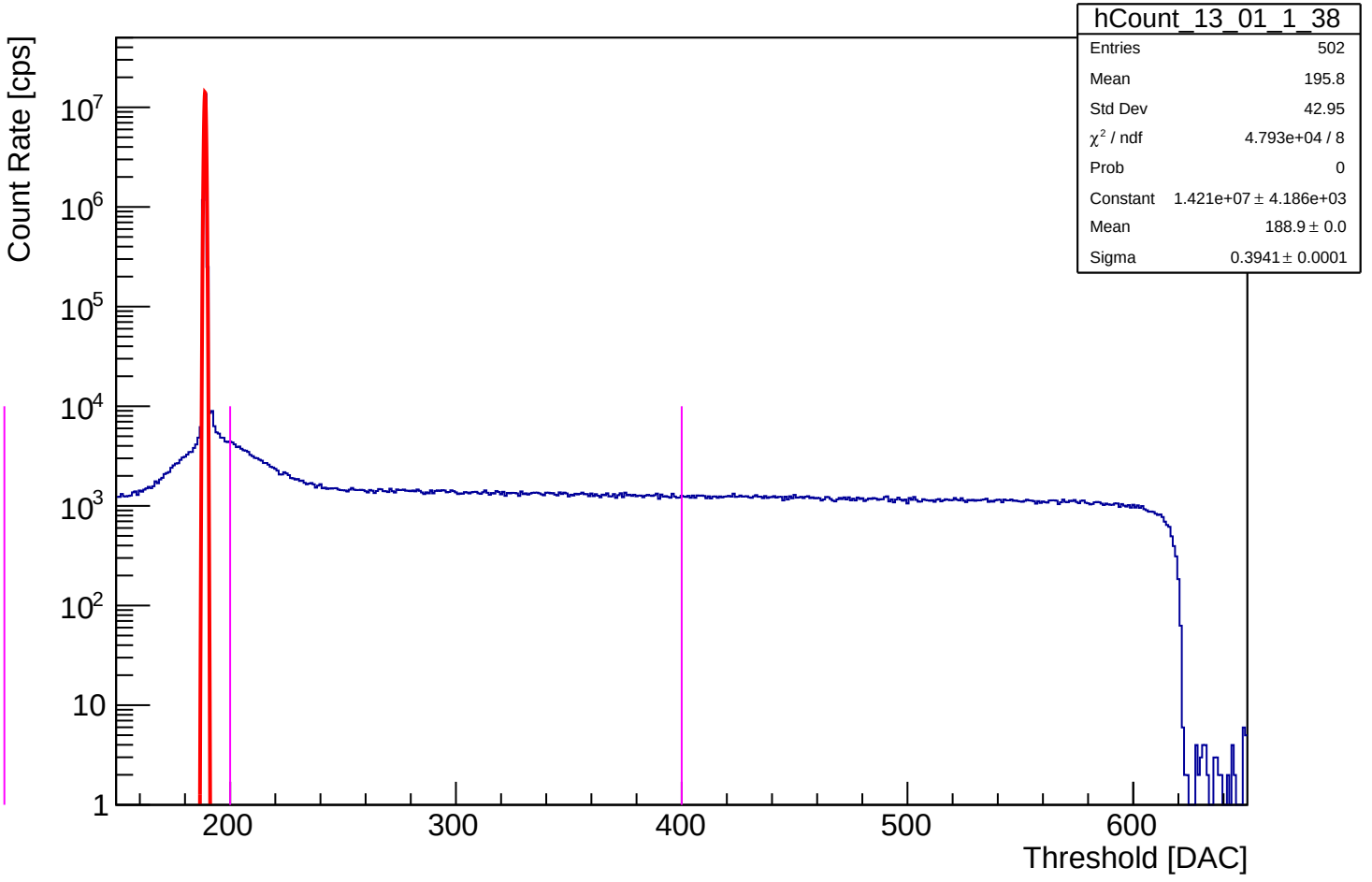

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 194.6
Std Dev 42.07
χ² / ndf 3.726e+04 / 8
Prob 0
Constant 1.275e+07 ± 3.575e+03
Mean 188 ± 0.0
Sigma 0.457 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

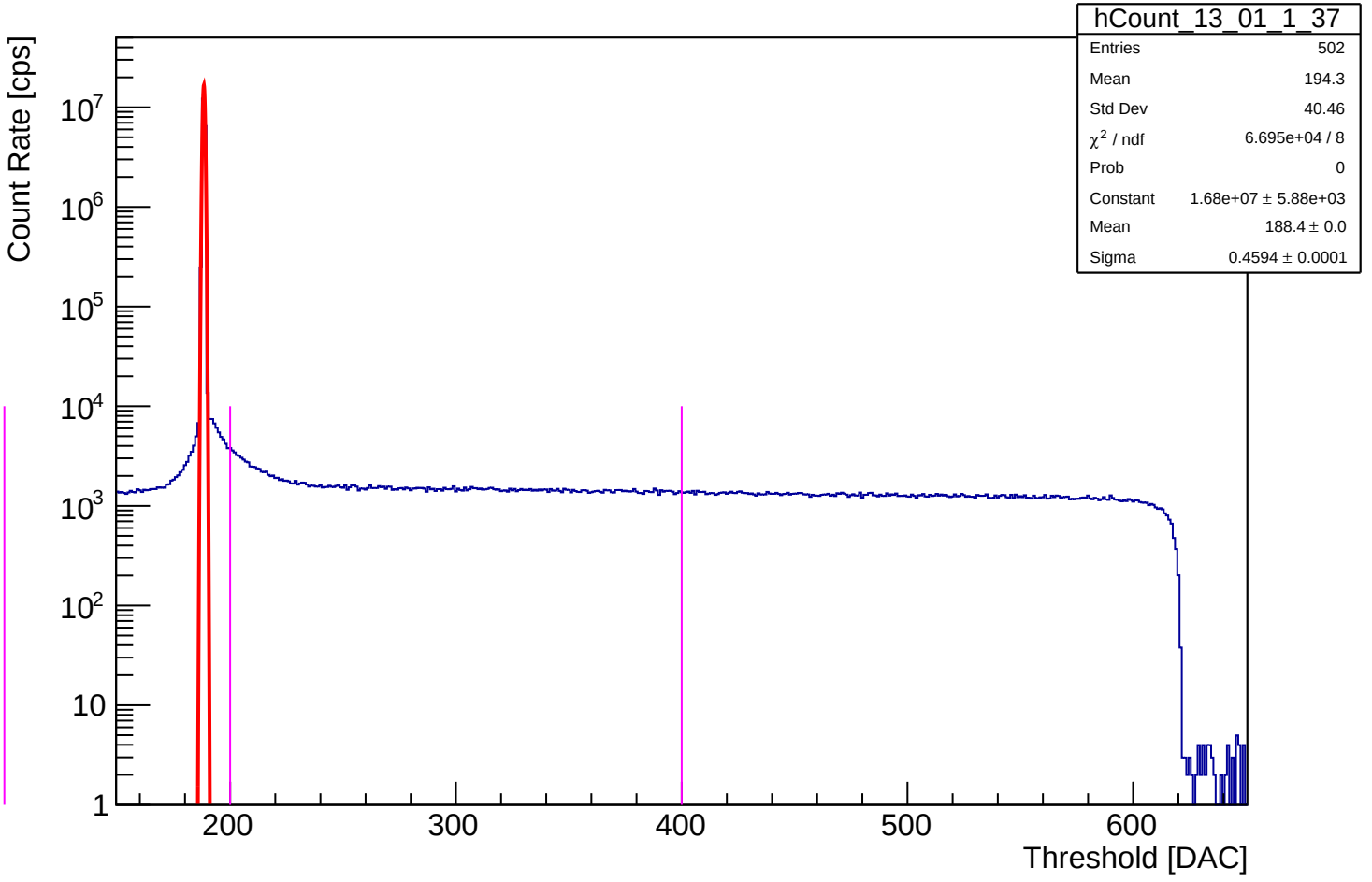

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 196.5
Std Dev 44.4
χ² / ndf 6.285e+04 / 8
Prob 0
Constant 1.222e+07 ± 3.537e+03
Mean 189.1± 0.0
Sigma 0.4224 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

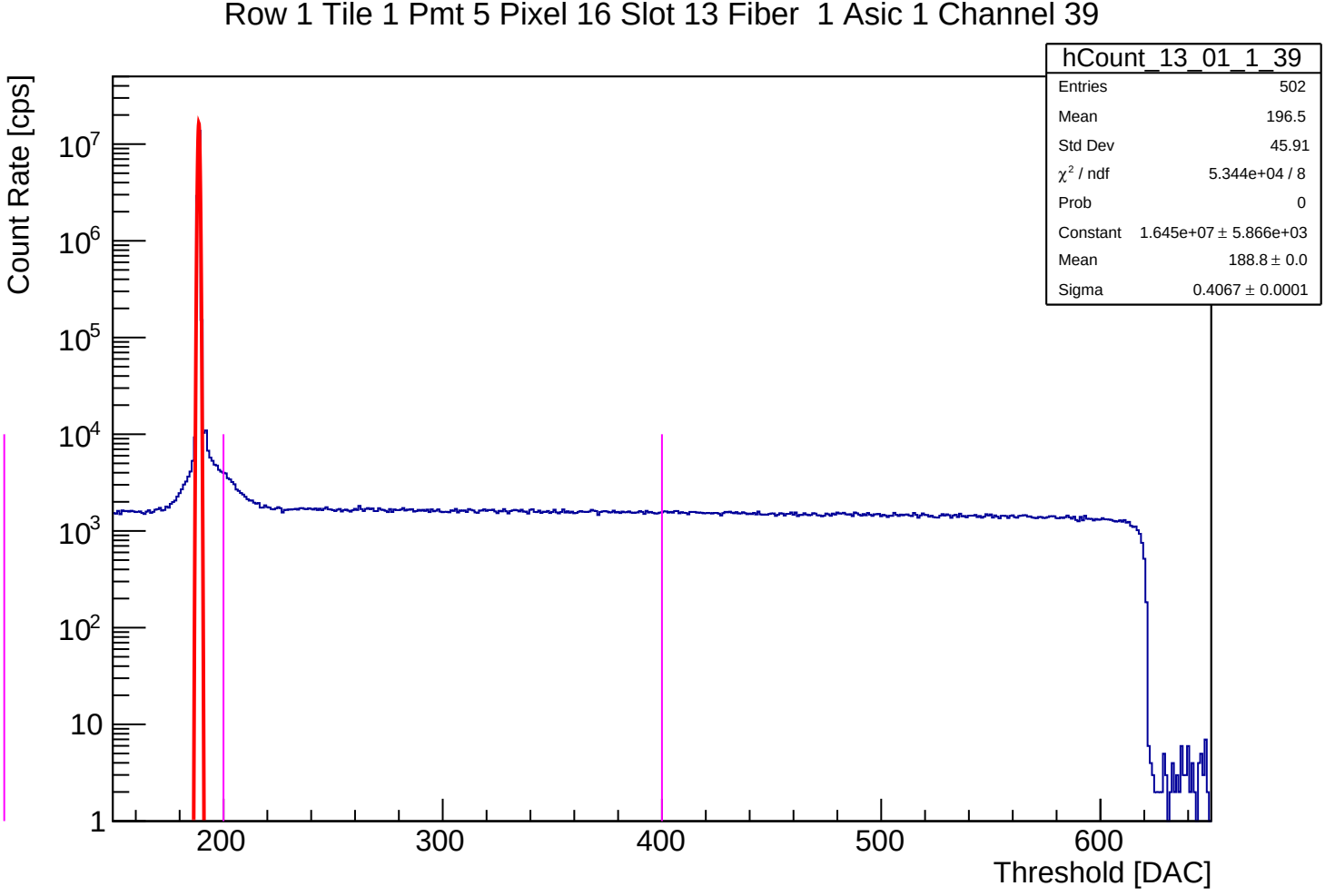

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 196.8
Std Dev 45.28
χ² / ndf 3.998e+04 / 8
Prob 0
Constant 1.24e+07 ± 3.53e+03
Mean 189 ± 0.0
Sigma 0.3505 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

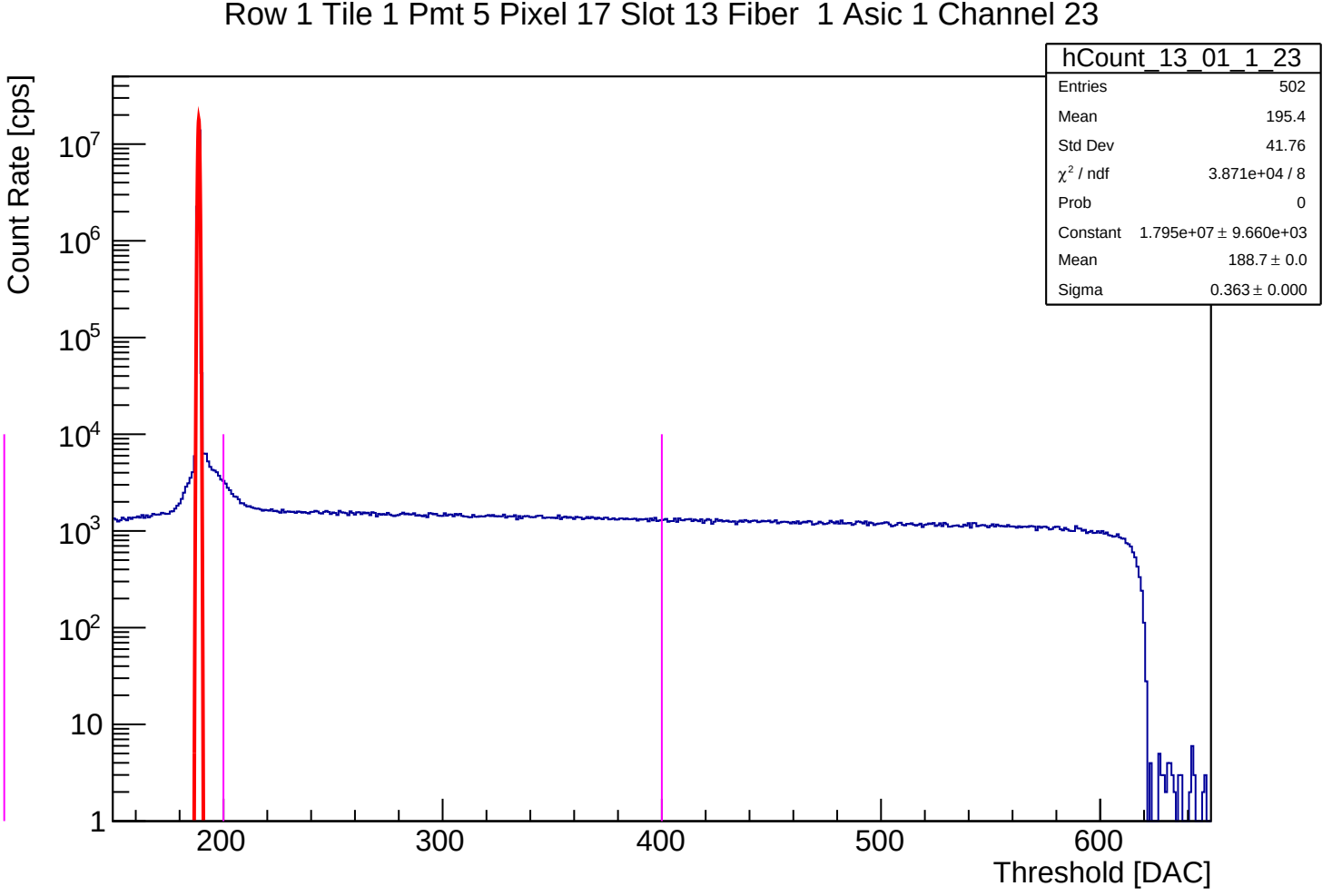

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 193.3
Std Dev 35.43
χ² / ndf 4.439e+04 / 8
Prob 0
Constant 2.565e+07 ± 1.365e+04
Mean 188.6 ± 0.0
Sigma 0.3982 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

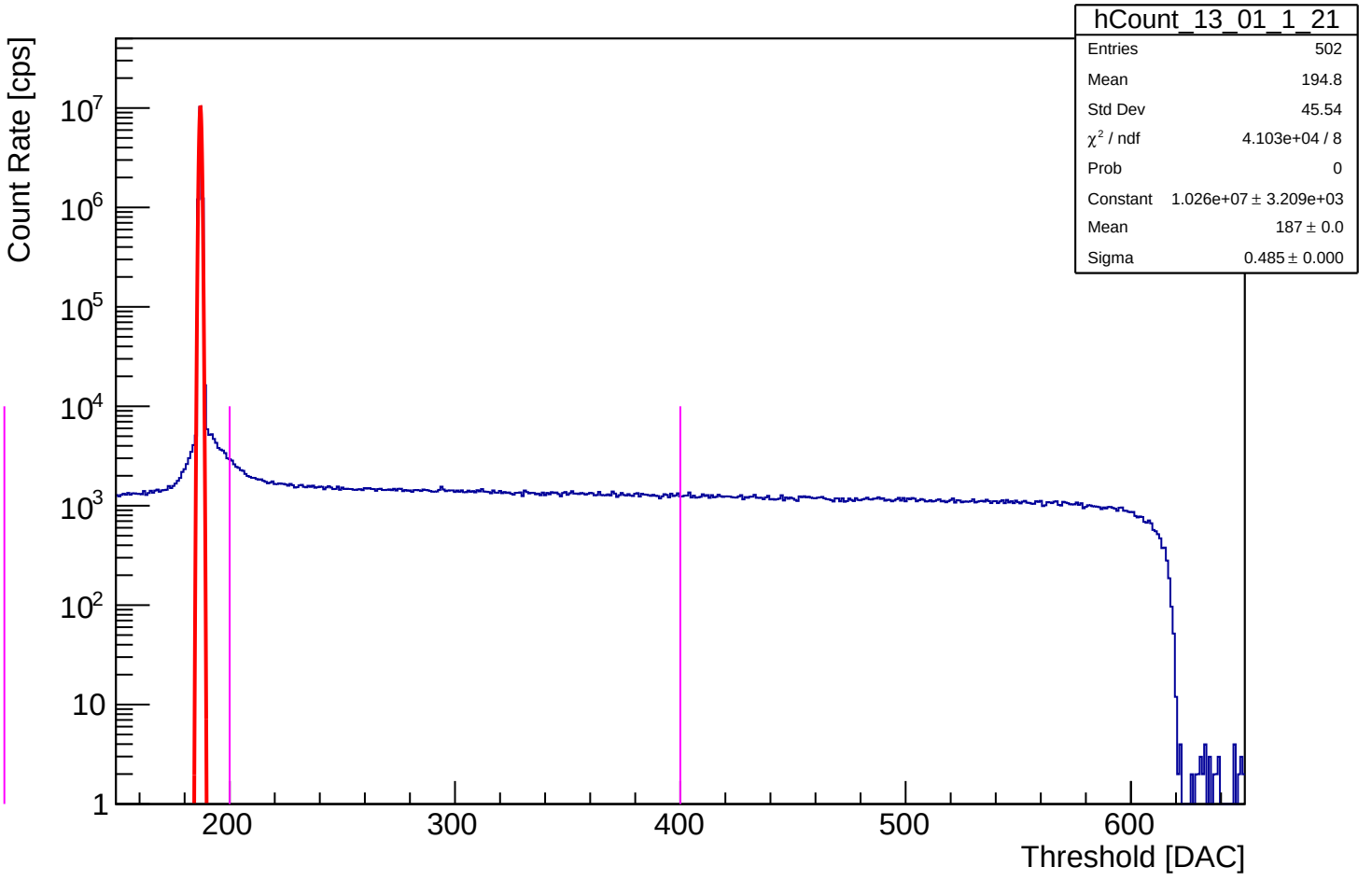

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 194.7
Std Dev 41.53
χ² / ndf 3.85e+04 / 8
Prob 0
Constant 1.479e+07 ± 8.234e+03
Mean 188.4 ± 0.0
Sigma 0.4086 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

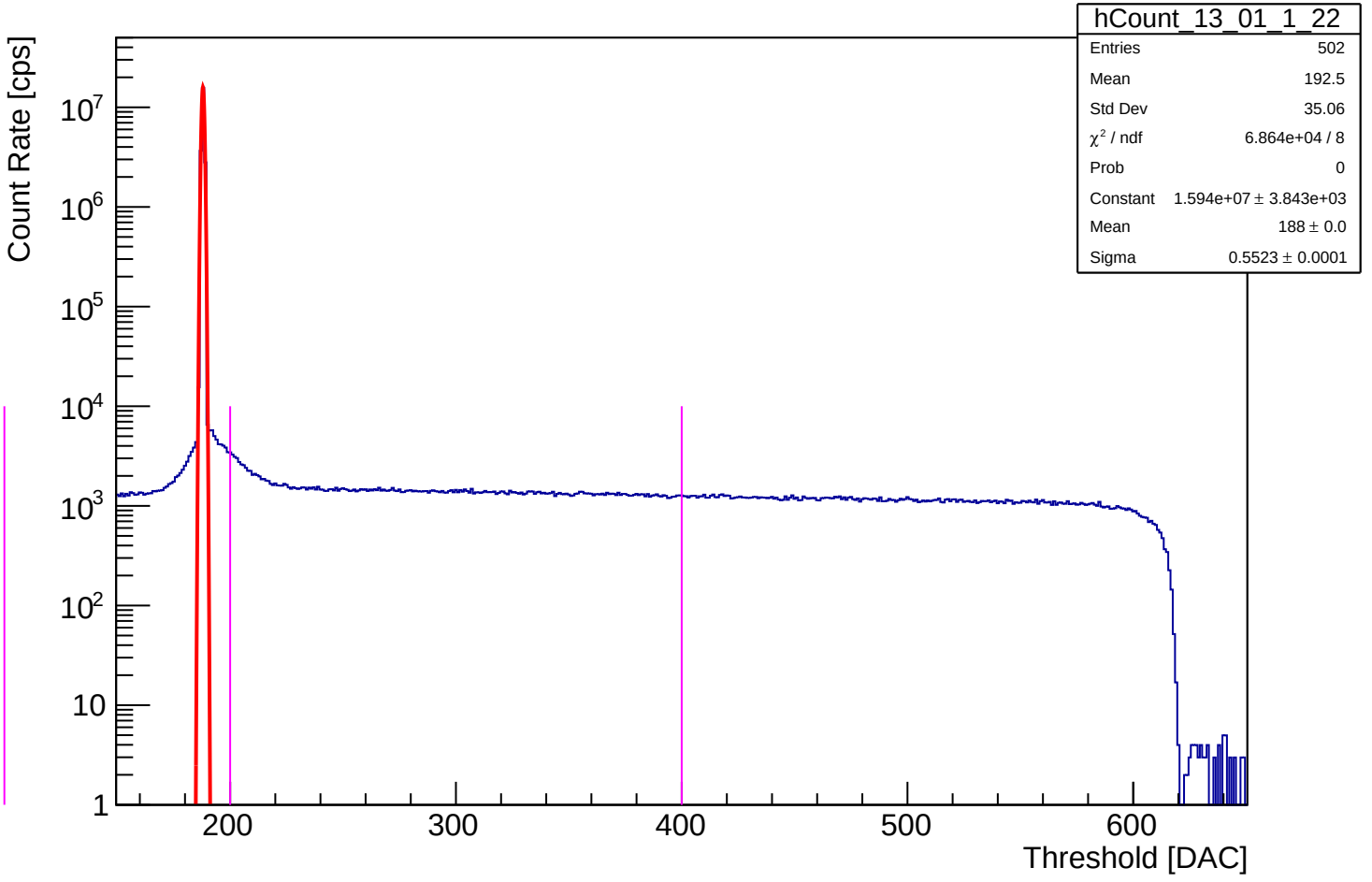

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 195.8
Std Dev 42.95
χ² / ndf 4.793e+04 / 8
Prob 0
Constant 1.421e+07 ± 4.186e+03
Mean 188.9 ± 0.0
Sigma 0.3941 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

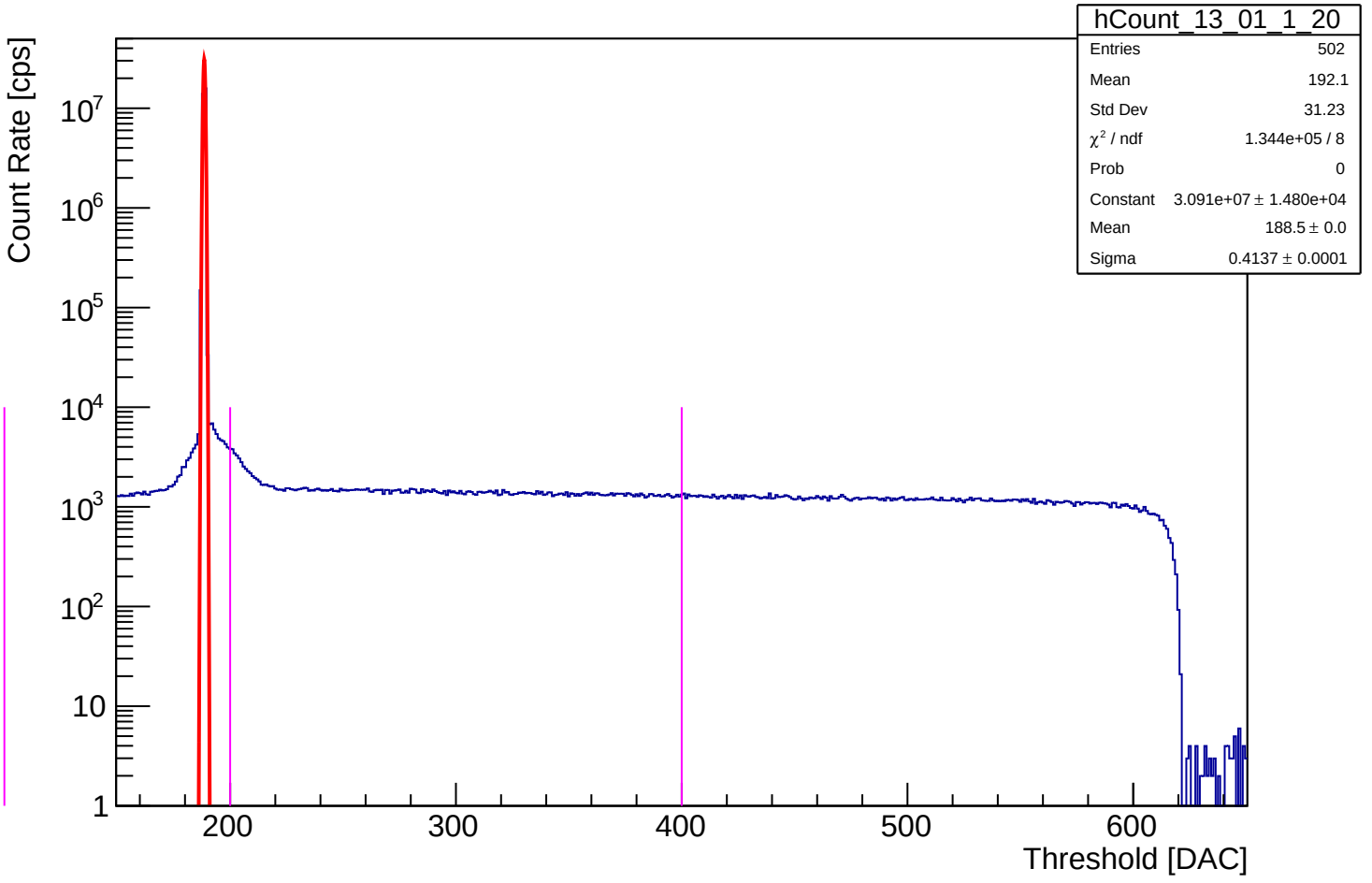

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 194.3
Std Dev 40.46
χ² / ndf 6.695e+04 / 8
Prob 0
Constant 1.68e+07 ± 5.88e+03
Mean 188.4 ± 0.0
Sigma 0.4594 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

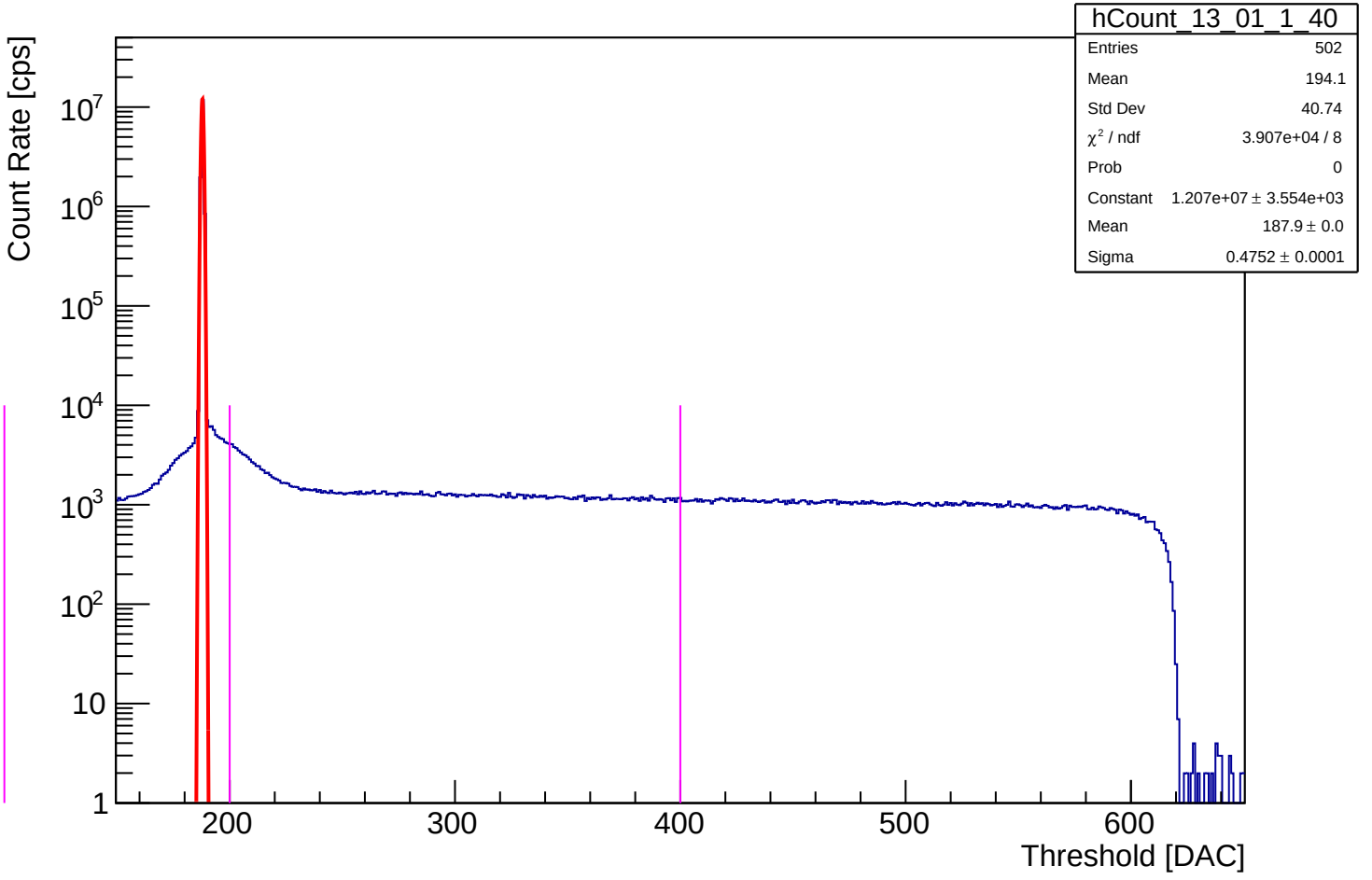

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 196.5
Std Dev 45.91
χ² / ndf 5.344e+04 / 8
Prob 0
Constant 1.645e+07 ± 5.866e+03
Mean 188.8 ± 0.0
Sigma 0.4067 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

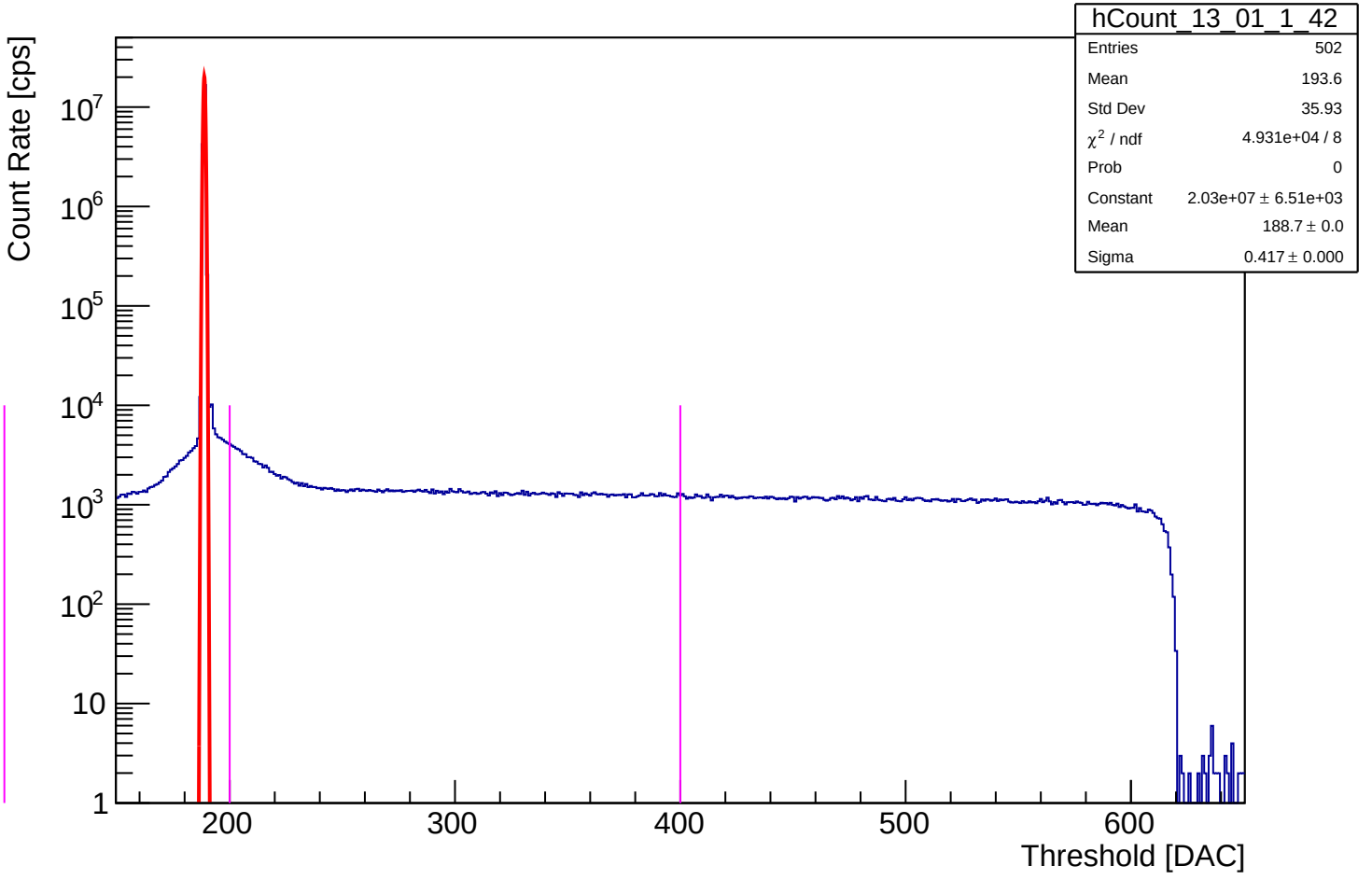

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 195.4
Std Dev 41.76
χ² / ndf 3.871e+04 / 8
Prob 0
Constant 1.795e+07 ± 9.660e+03
Mean 188.7 ± 0.0
Sigma 0.363 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

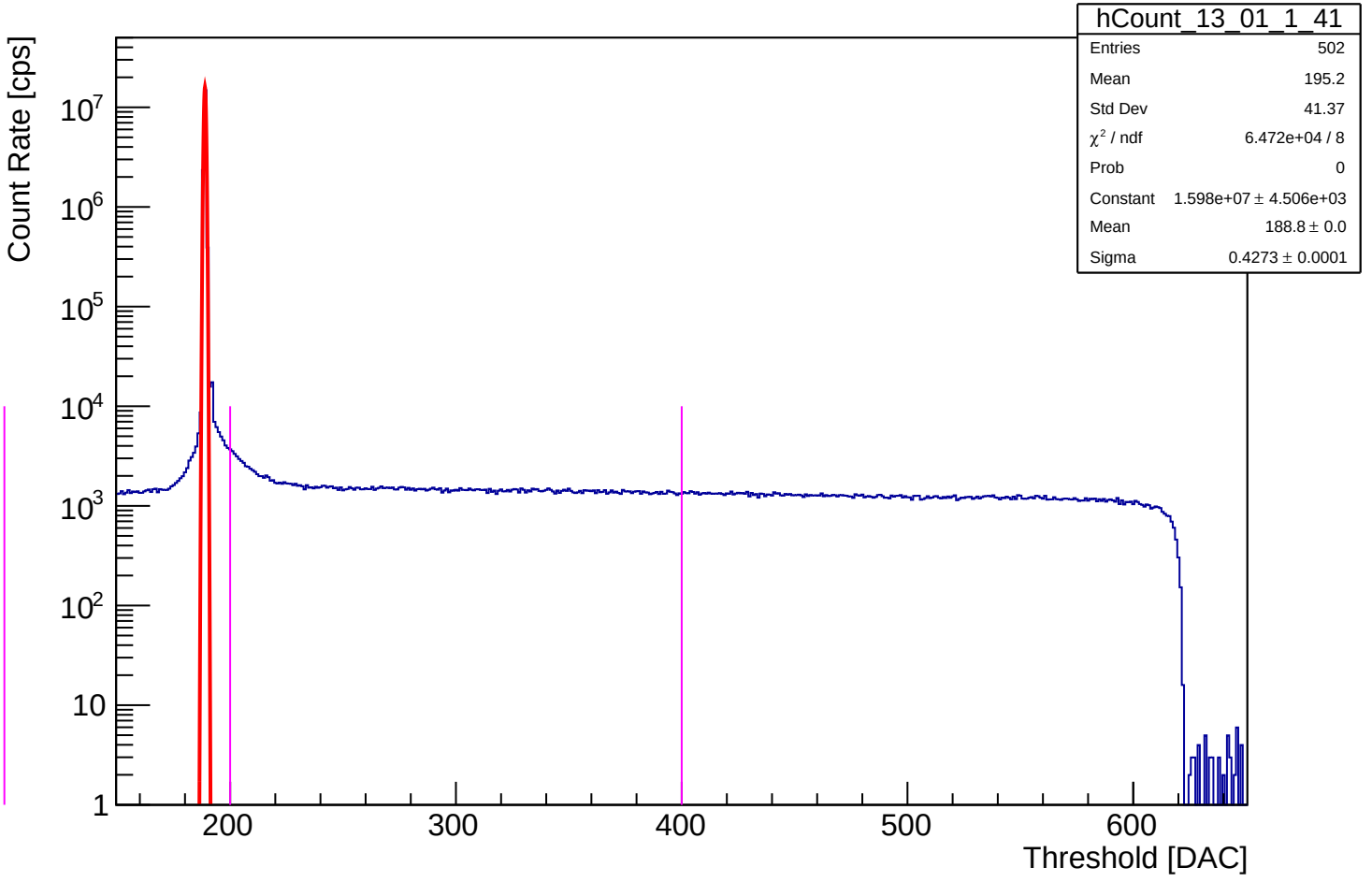

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 194.8
Std Dev 45.54
χ² / ndf 4.103e+04 / 8
Prob 0
Constant 1.026e+07 ± 3.209e+03
Mean 187 ± 0.0
Sigma 0.485 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

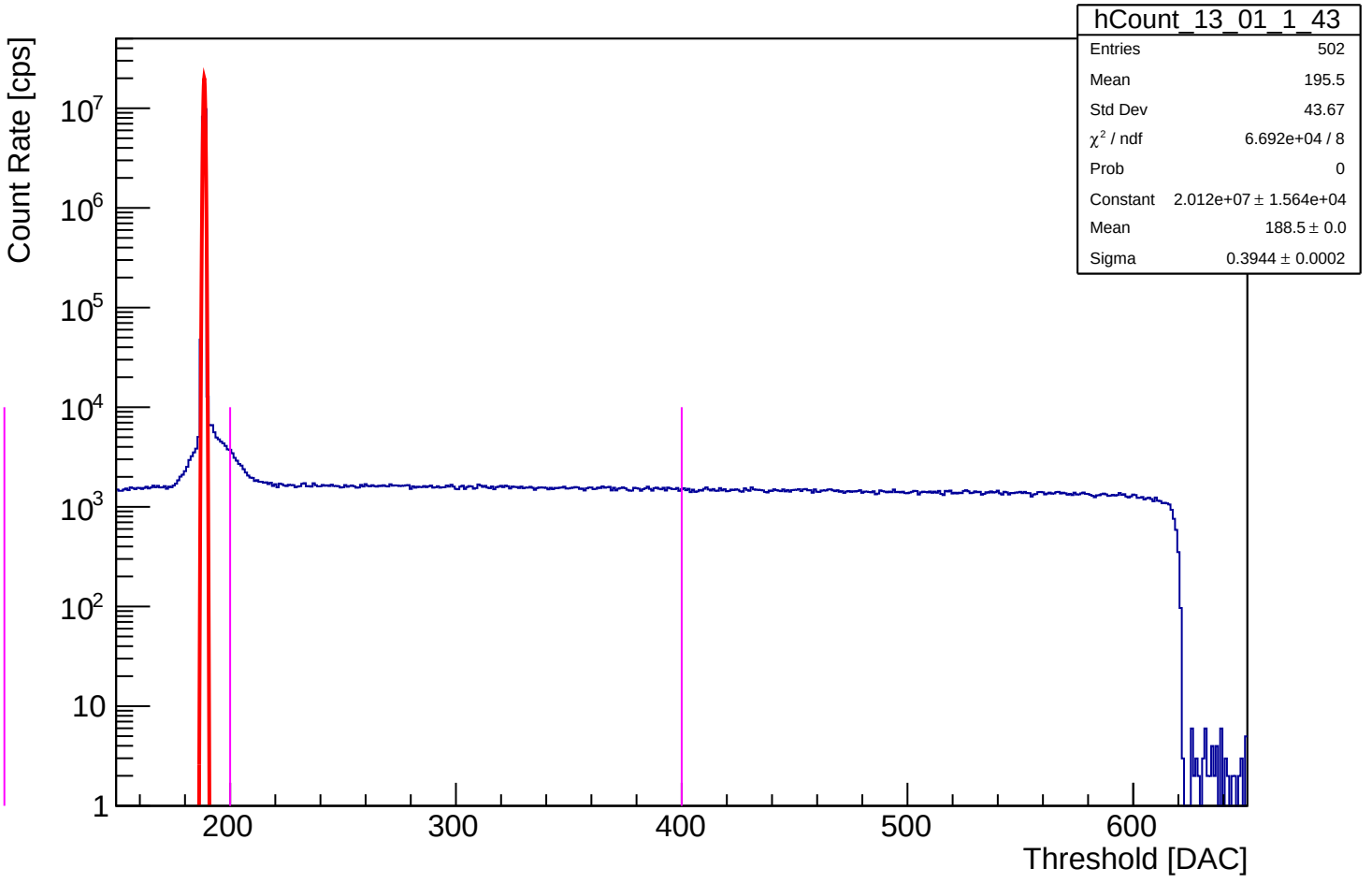

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 192.5
Std Dev 35.06
χ² / ndf 6.864e+04 / 8
Prob 0
Constant 1.594e+07 ± 3.843e+03
Mean 188 ± 0.0
Sigma 0.5523 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

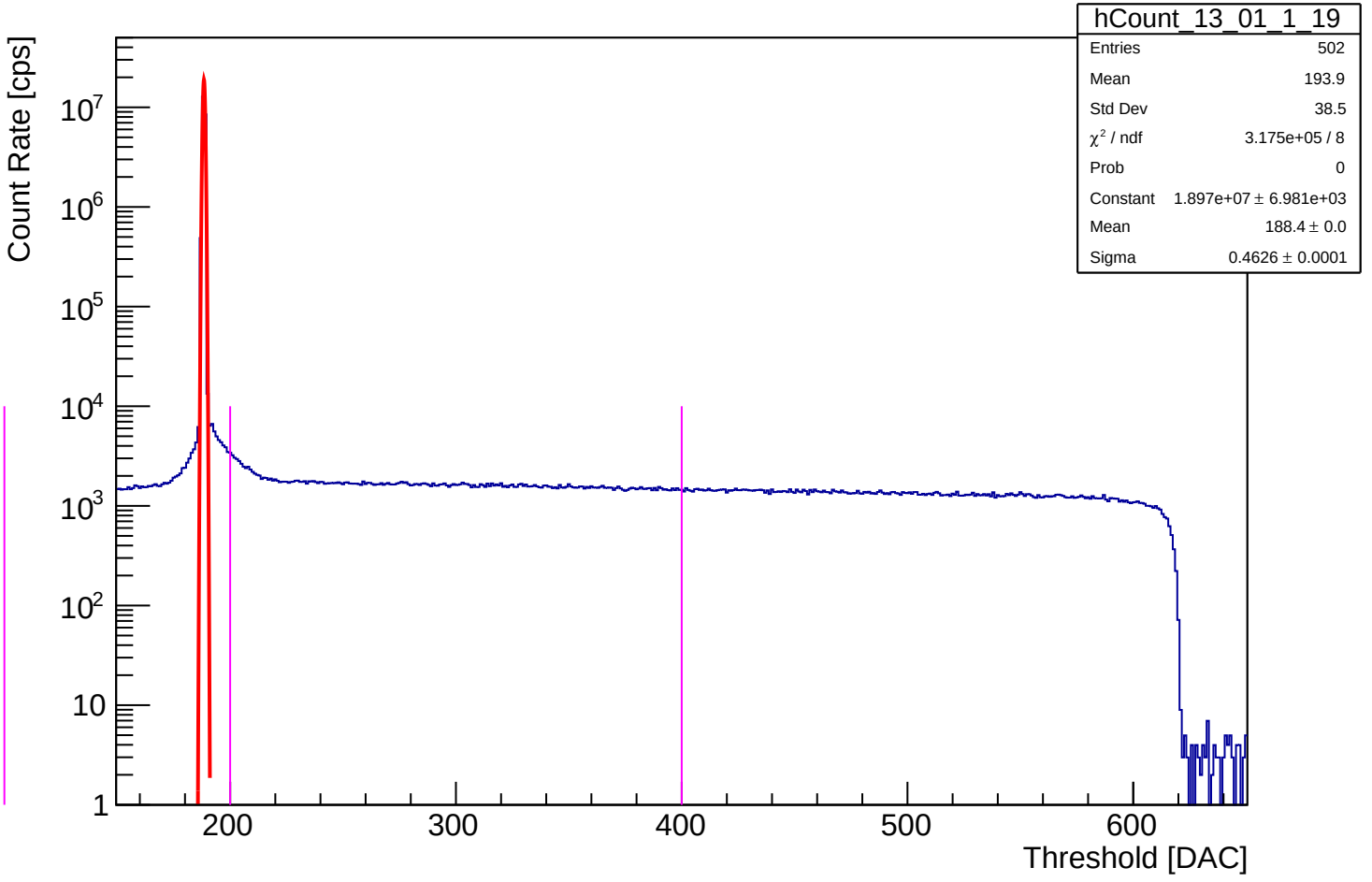

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 192.1
Std Dev 31.23
χ² / ndf 1.344e+05 / 8
Prob 0
Constant 3.091e+07 ± 1.480e+04
Mean 188.5 ± 0.0
Sigma 0.4137 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

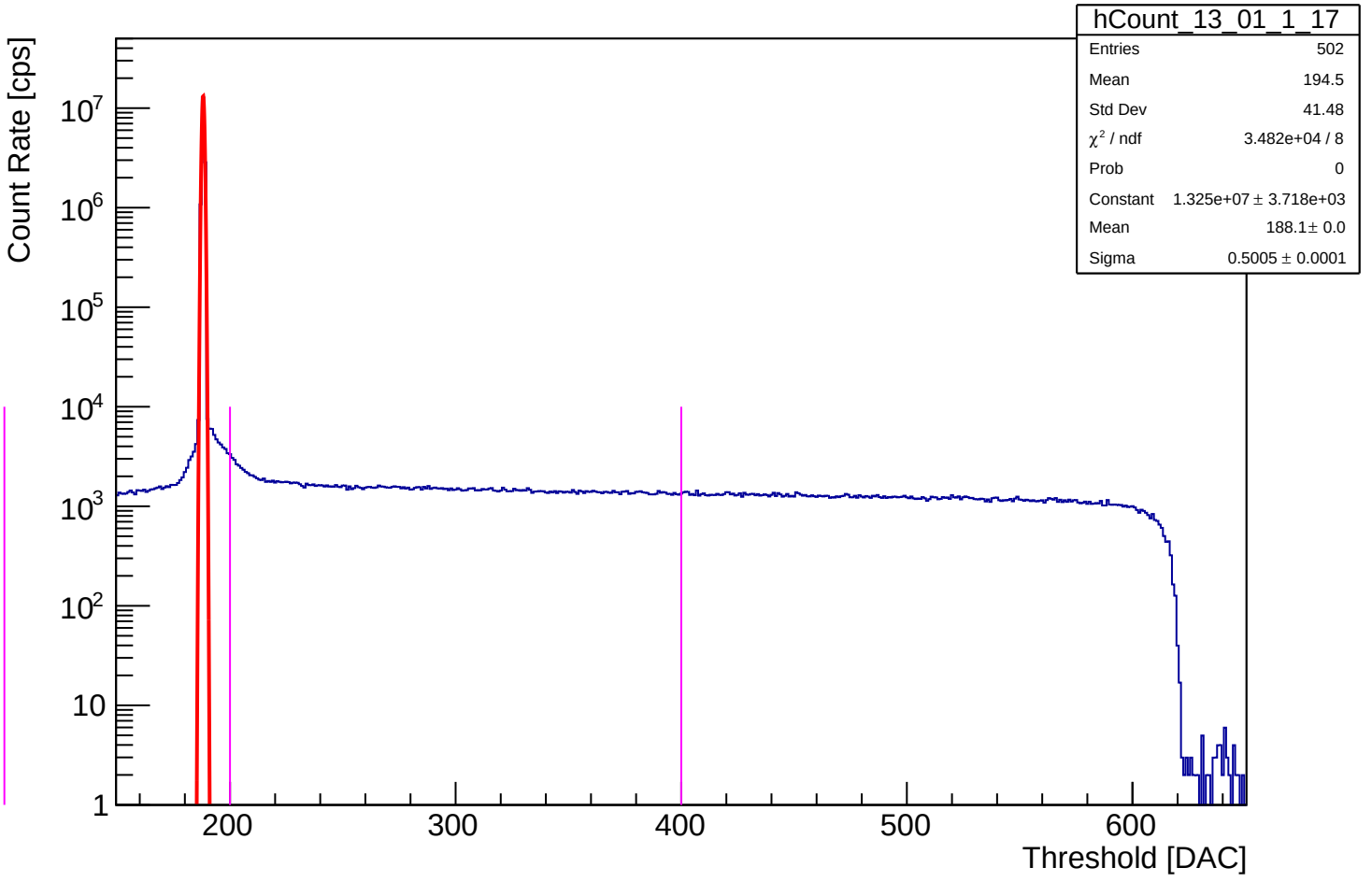

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 194.1
Std Dev 40.74
χ² / ndf 3.907e+04 / 8
Prob 0
Constant 1.207e+07 ± 3.554e+03
Mean 187.9 ± 0.0
Sigma 0.4752 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

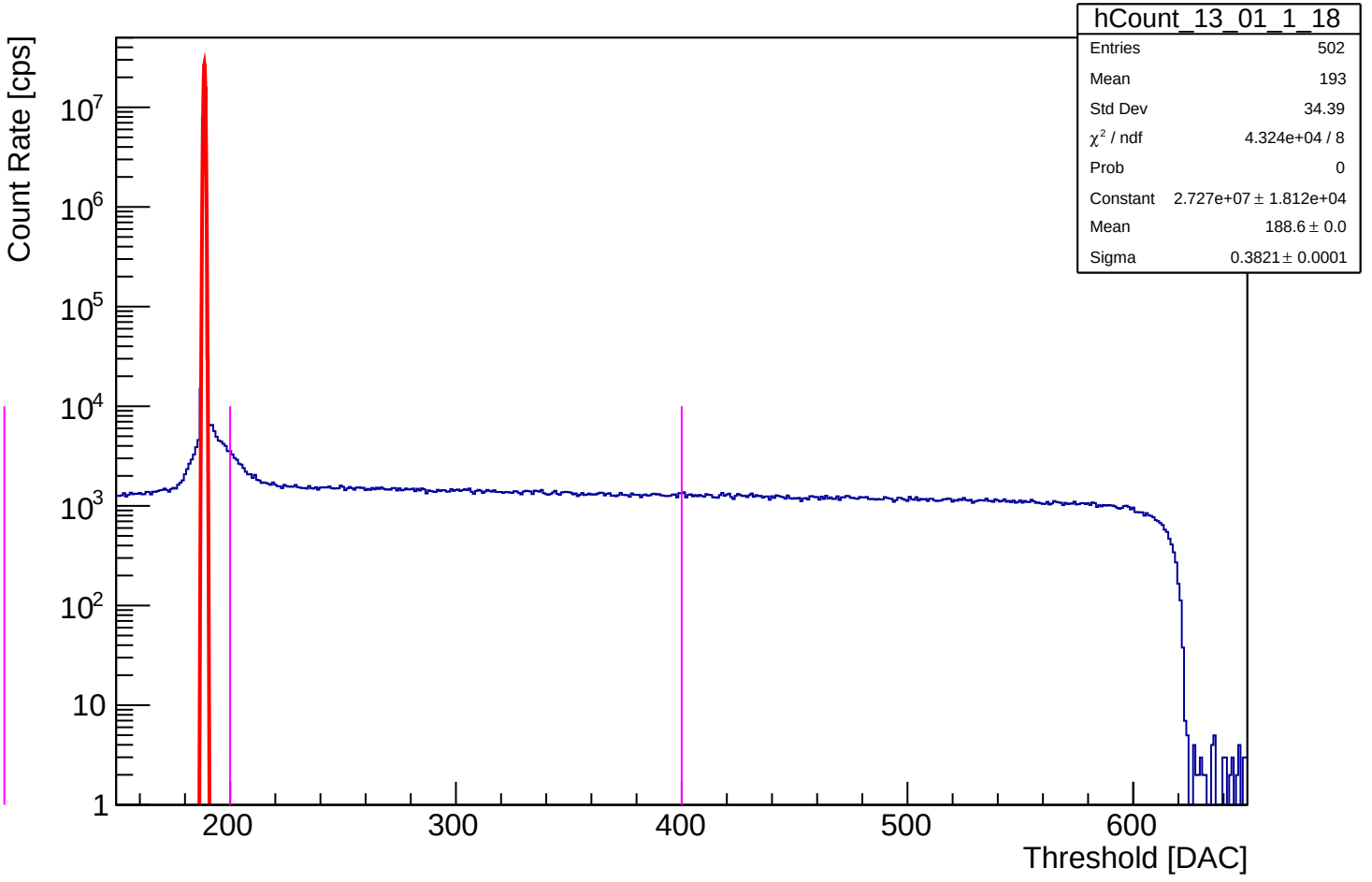

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 193.6
Std Dev 35.93
χ² / ndf 4.931e+04 / 8
Prob 0
Constant 2.03e+07 ± 6.51e+03
Mean 188.7 ± 0.0
Sigma 0.417 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

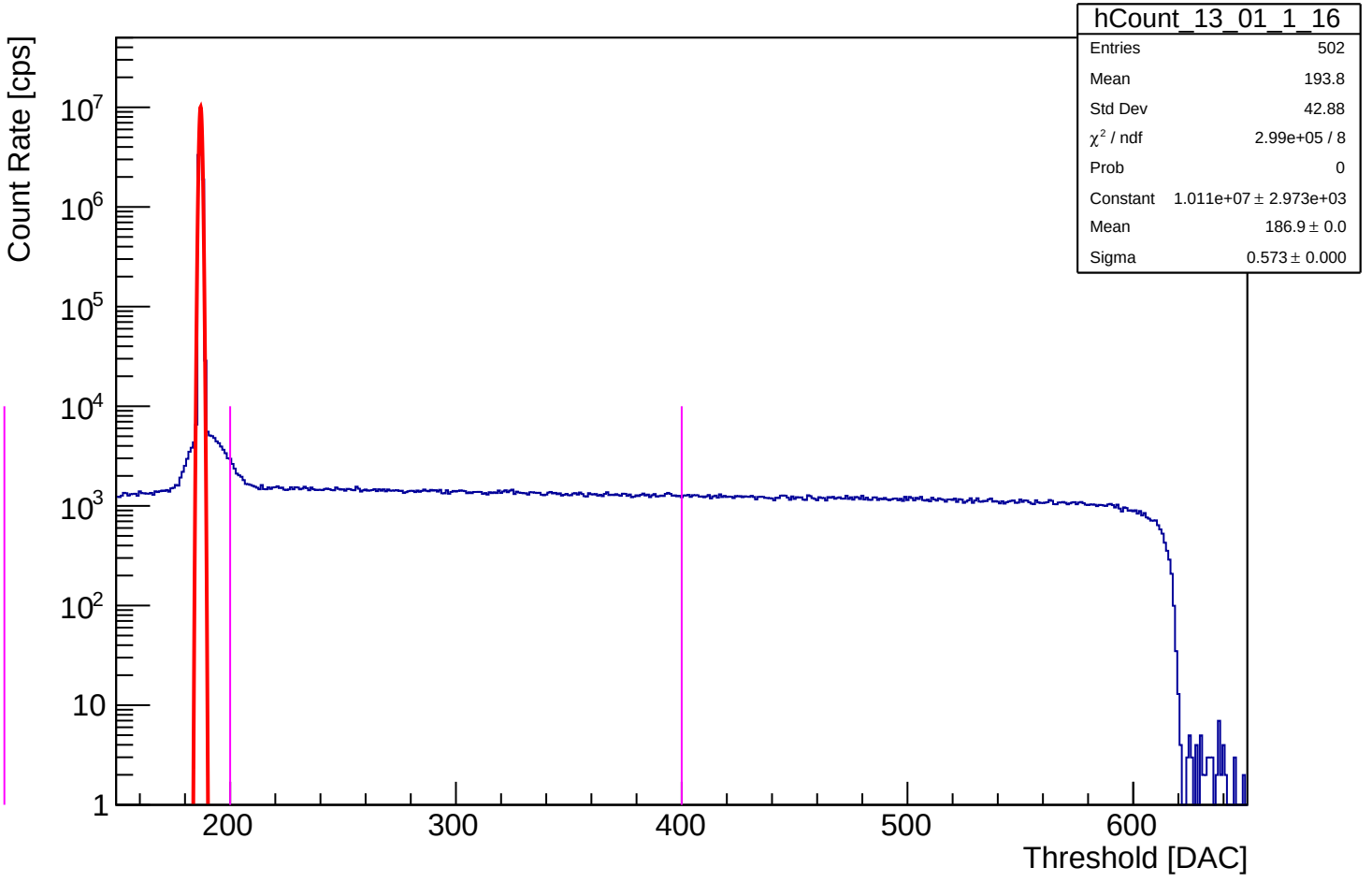

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 195.2
Std Dev 41.37
χ² / ndf 6.472e+04 / 8
Prob 0
Constant 1.598e+07 ± 4.506e+03
Mean 188.8 ± 0.0
Sigma 0.4273 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

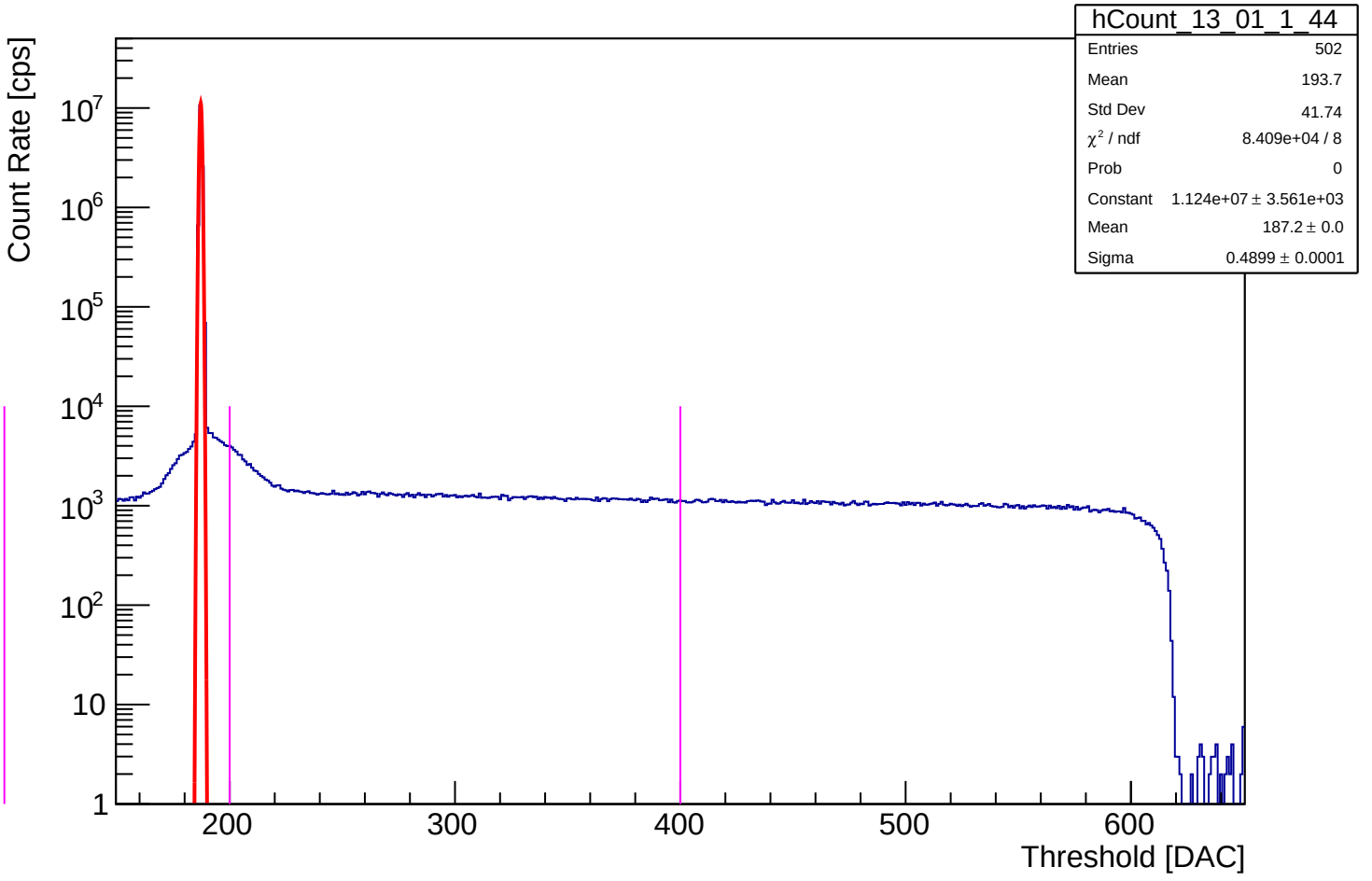

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 195.5
Std Dev 43.67
χ² / ndf 6.692e+04 / 8
Prob 0
Constant 2.012e+07 ± 1.564e+04
Mean 188.5 ± 0.0
Sigma 0.3944 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

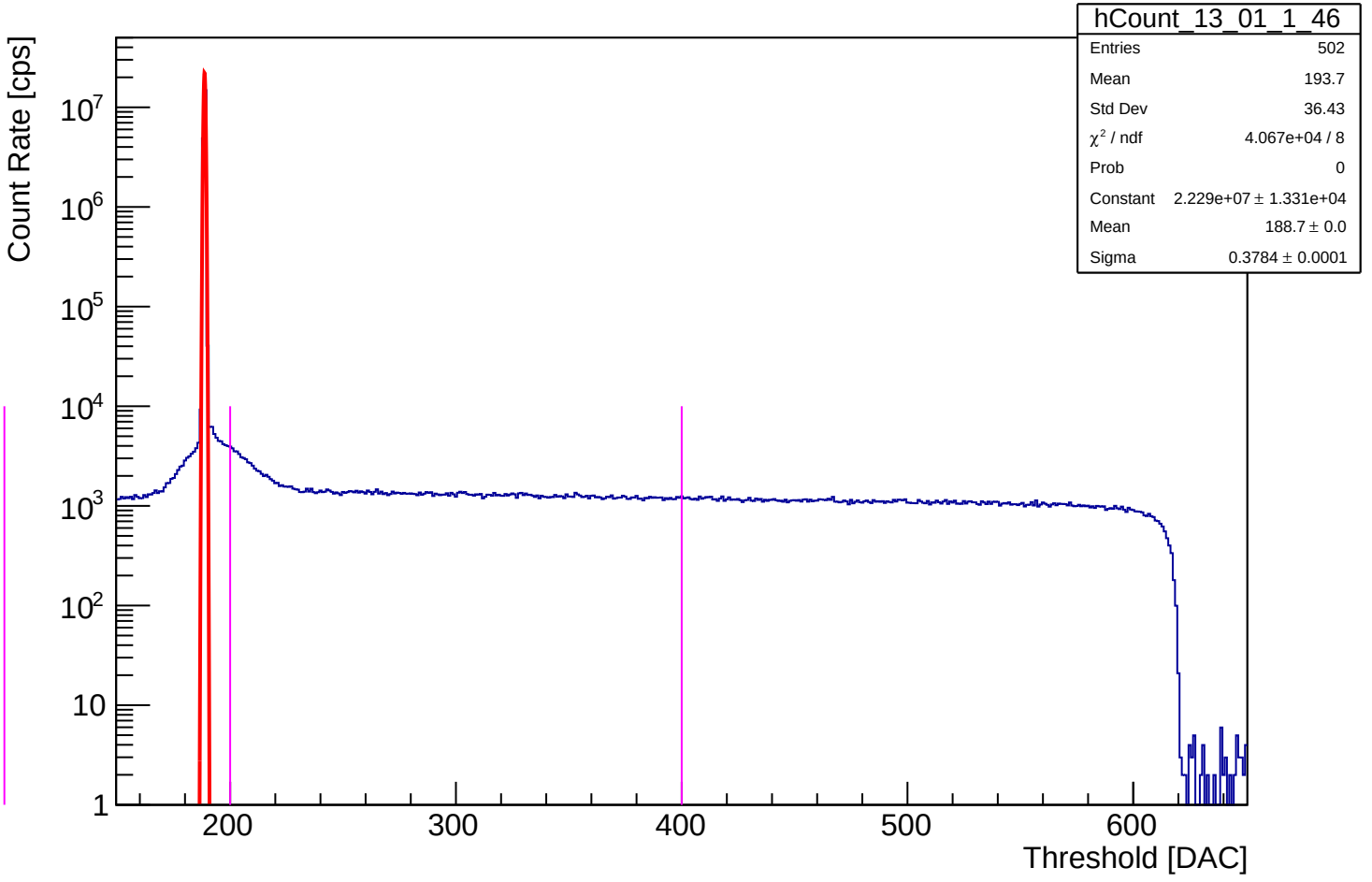

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 193.9
Std Dev 38.5
χ² / ndf 3.175e+05 / 8
Prob 0
Constant 1.897e+07 ± 6.981e+03
Mean 188.4 ± 0.0
Sigma 0.4626 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

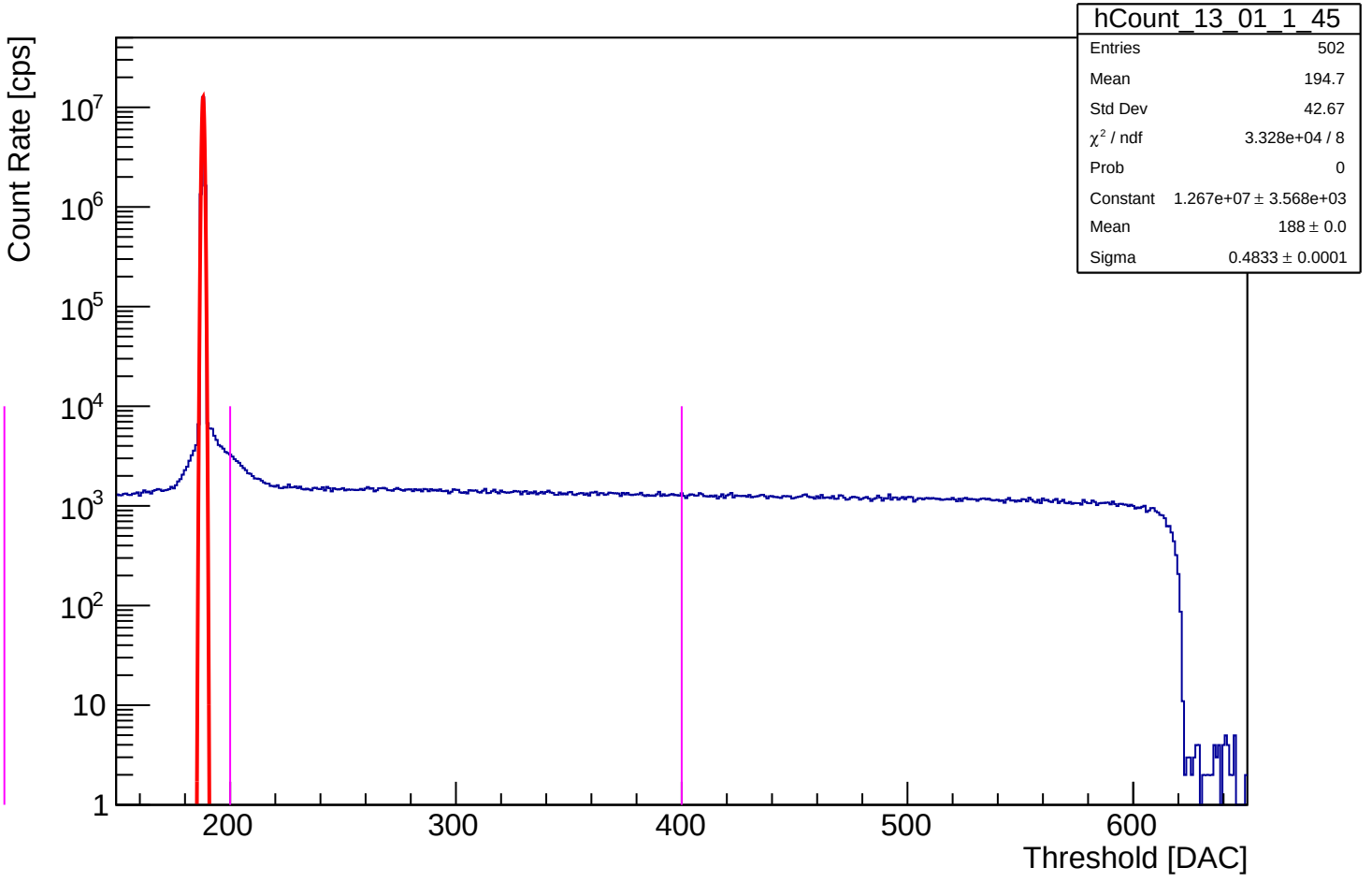

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 194.5
Std Dev 41.48
χ² / ndf 3.482e+04 / 8
Prob 0
Constant 1.325e+07 ± 3.718e+03
Mean 188.1± 0.0
Sigma 0.5005 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

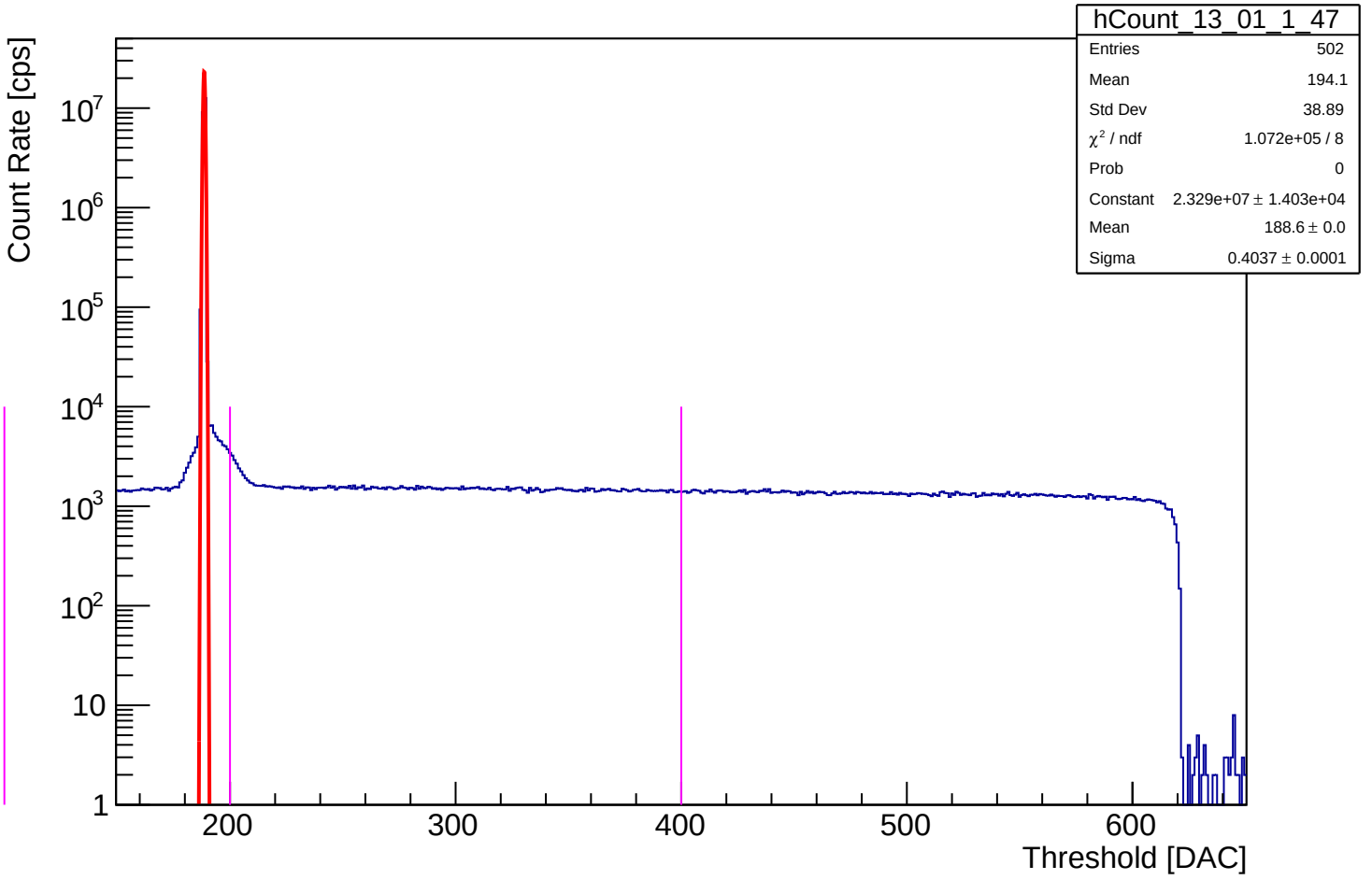

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 193
Std Dev 34.39
χ² / ndf 4.324e+04 / 8
Prob 0
Constant 2.727e+07 ± 1.812e+04
Mean 188.6 ± 0.0
Sigma 0.3821 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

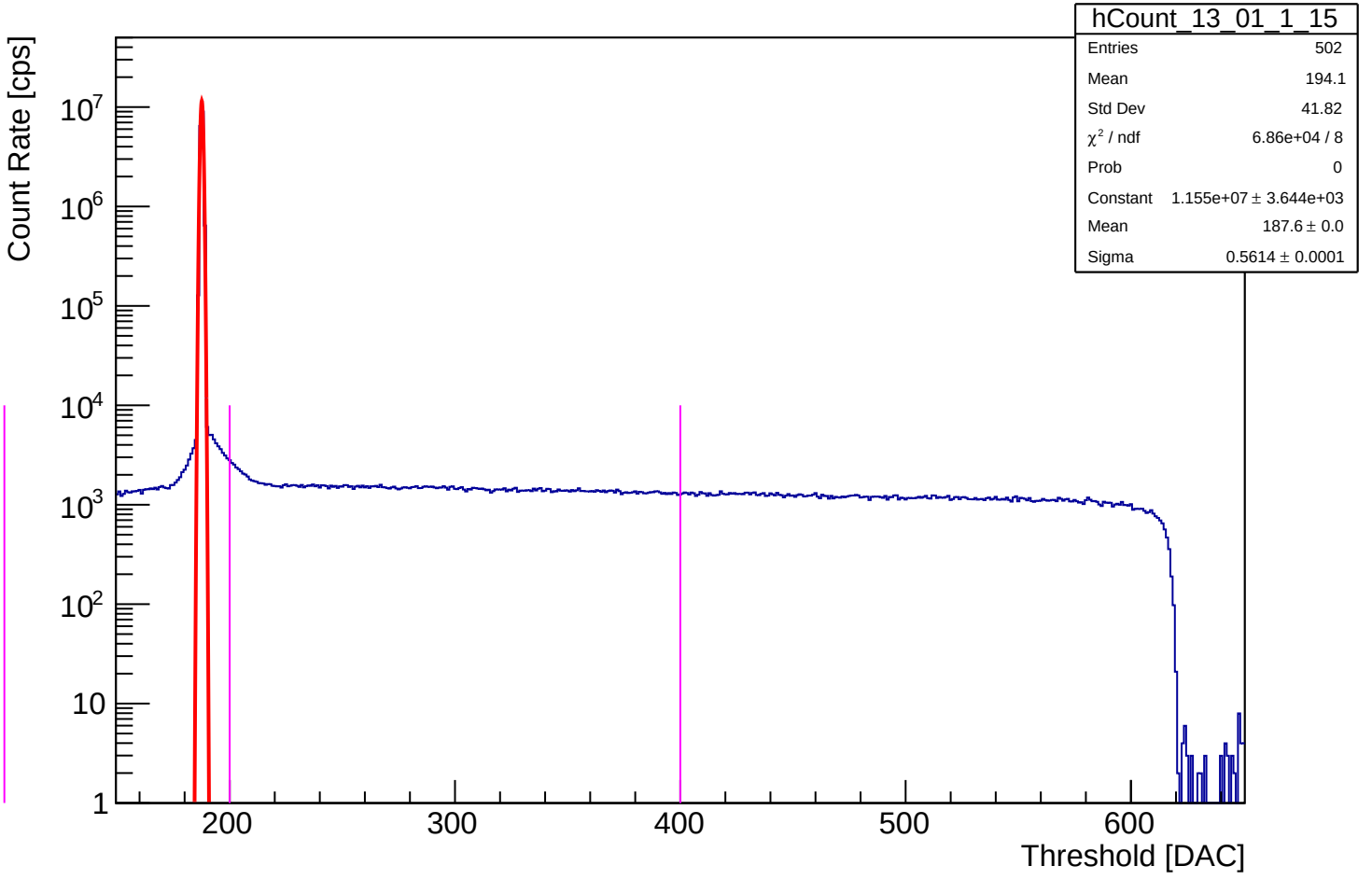

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 193.8
Std Dev 42.88
χ² / ndf 2.99e+05 / 8
Prob 0
Constant 1.011e+07 ± 2.973e+03
Mean 186.9 ± 0.0
Sigma 0.573 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

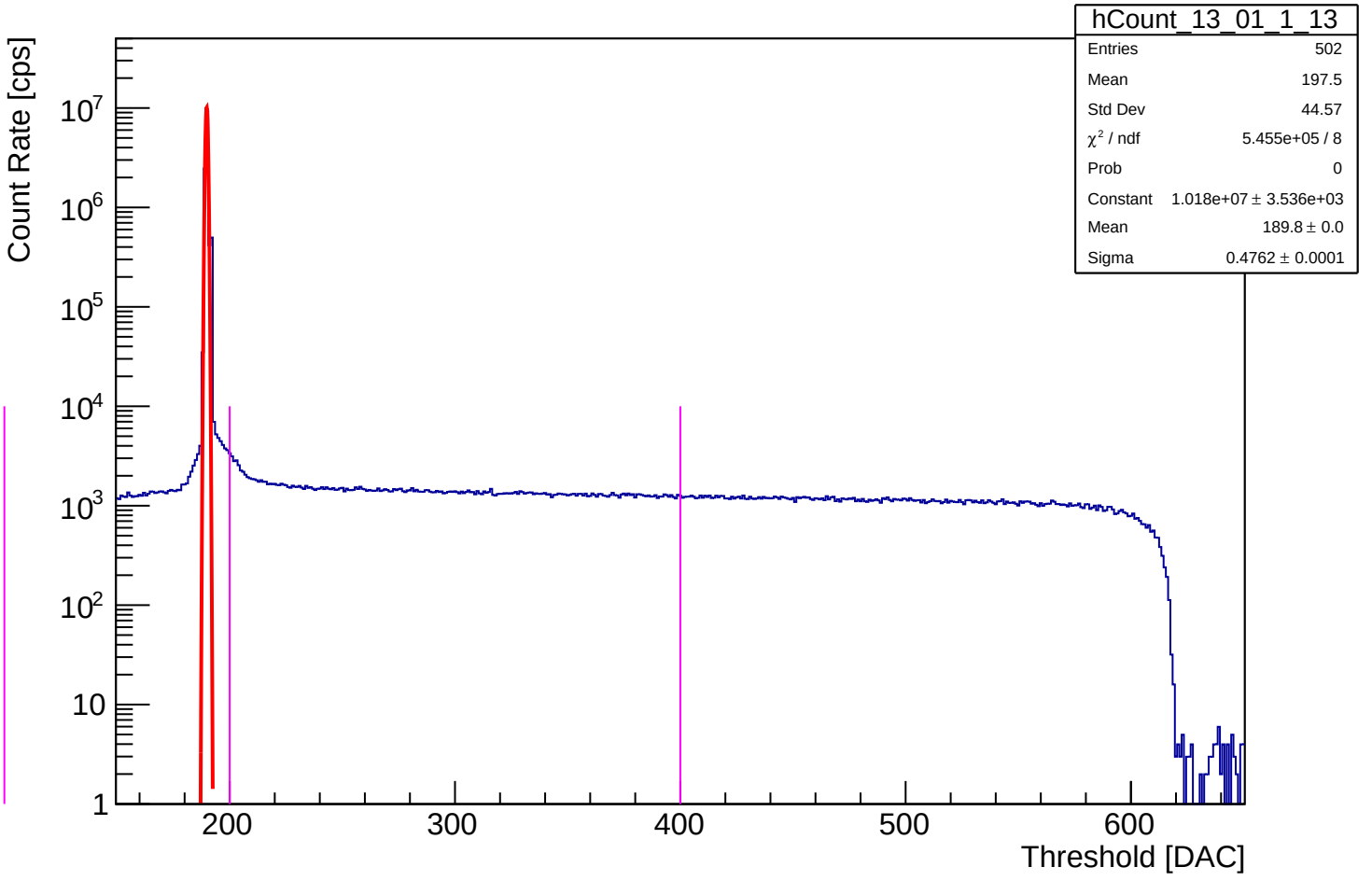

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 193.7
Std Dev 41.74
χ² / ndf 8.409e+04 / 8
Prob 0
Constant 1.124e+07 ± 3.561e+03
Mean 187.2 ± 0.0
Sigma 0.4899 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

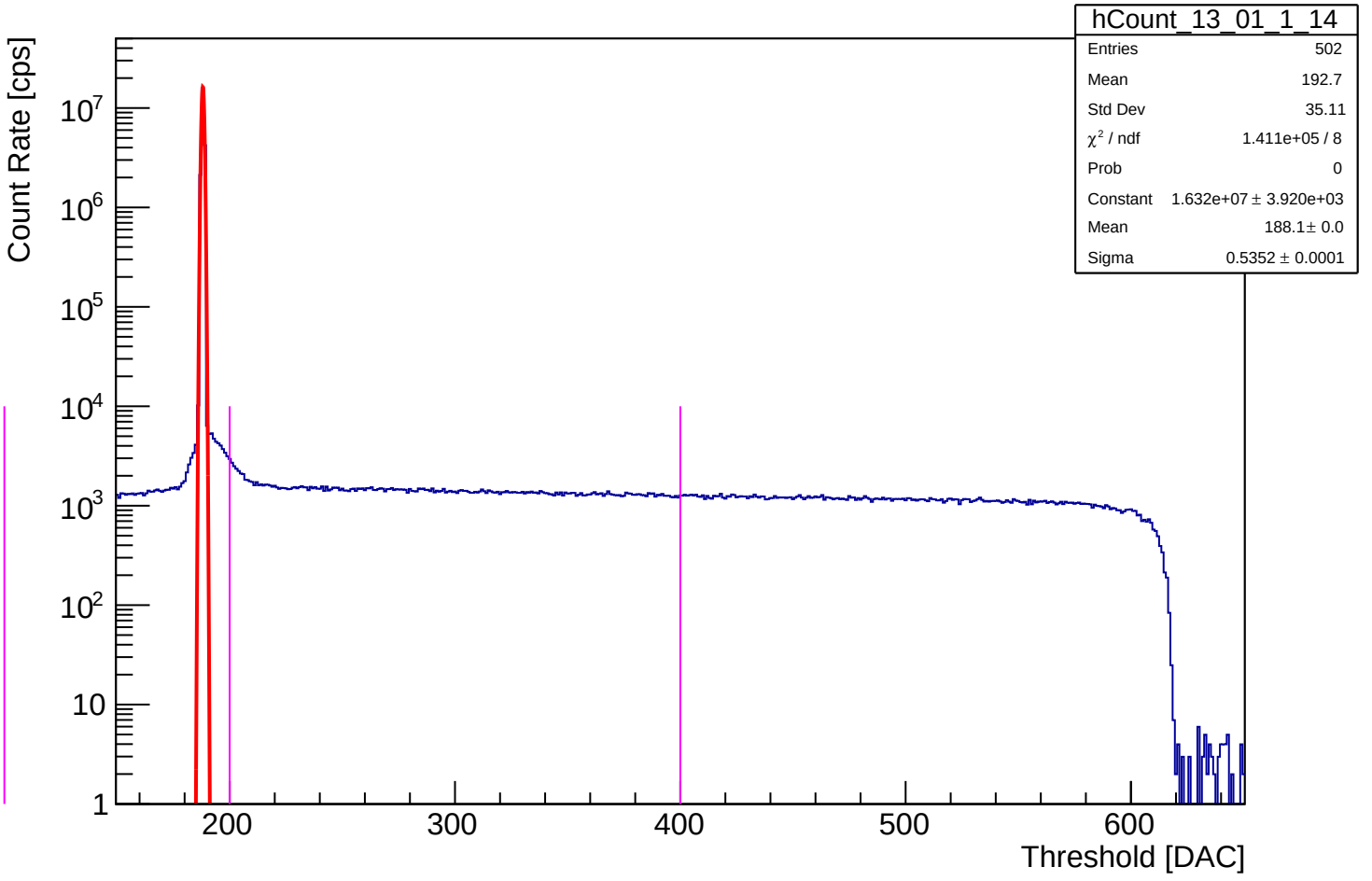

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 193.7
Std Dev 36.43
χ² / ndf 4.067e+04 / 8
Prob 0
Constant 2.229e+07 ± 1.331e+04
Mean 188.7 ± 0.0
Sigma 0.3784 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

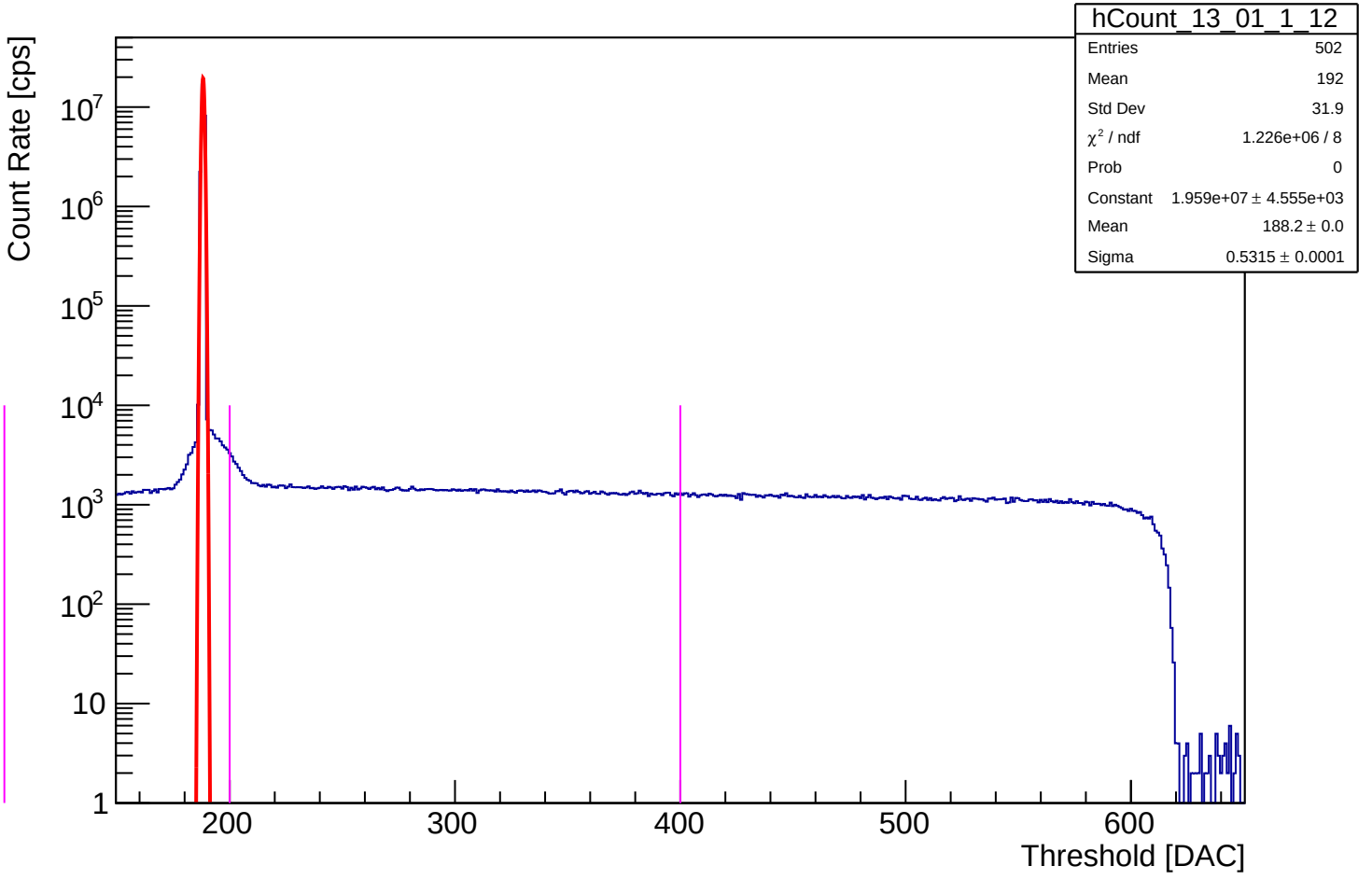

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 194.7
Std Dev 42.67
χ² / ndf 3.328e+04 / 8
Prob 0
Constant 1.267e+07 ± 3.568e+03
Mean 188 ± 0.0
Sigma 0.4833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

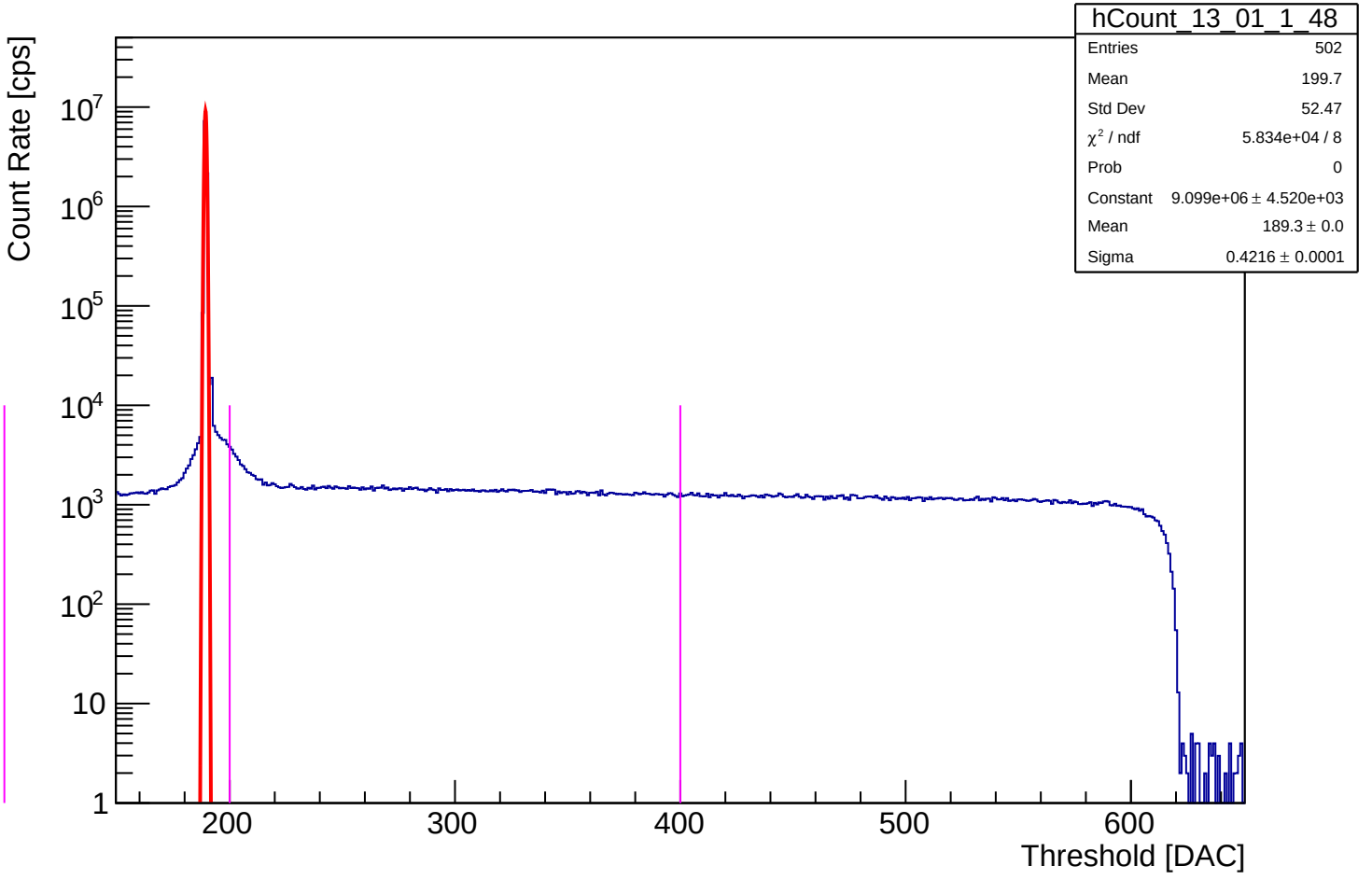

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 194.1
Std Dev 38.89
χ² / ndf 1.072e+05 / 8
Prob 0
Constant 2.329e+07 ± 1.403e+04
Mean 188.6 ± 0.0
Sigma 0.4037 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

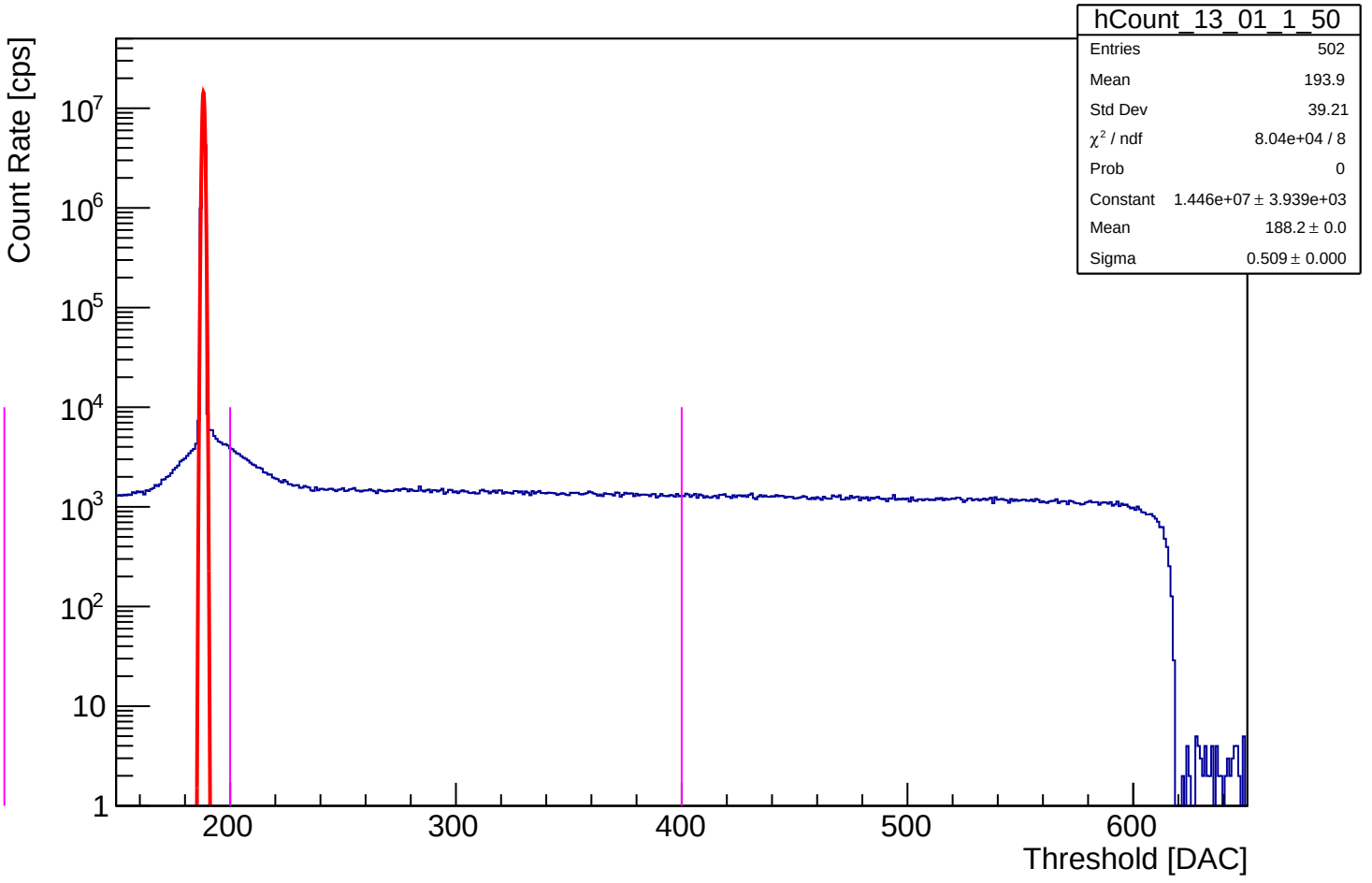

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 194.1
Std Dev 41.82
χ² / ndf 6.86e+04 / 8
Prob 0
Constant 1.155e+07 ± 3.644e+03
Mean 187.6 ± 0.0
Sigma 0.5614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

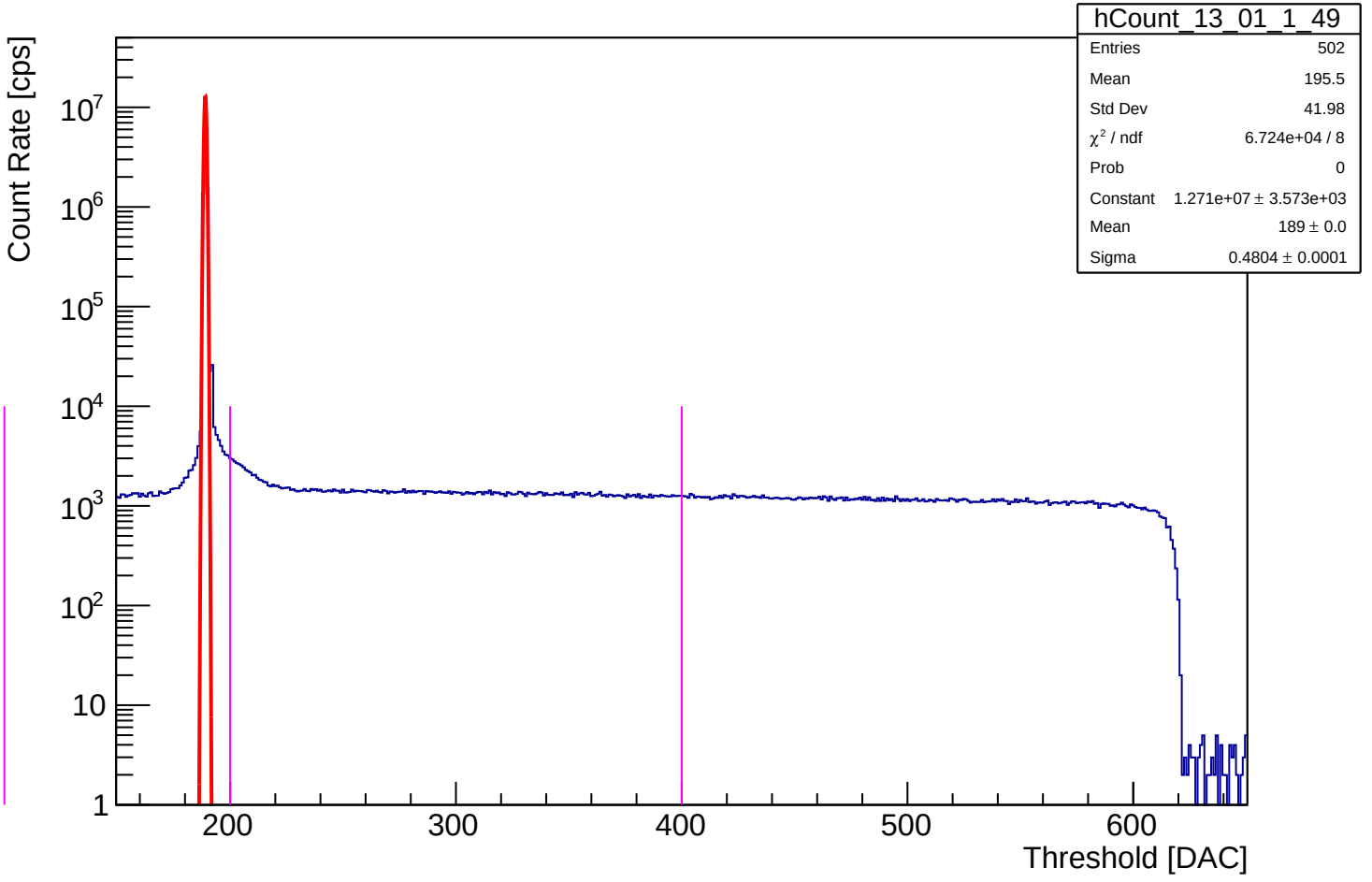

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 197.5
Std Dev 44.57
χ² / ndf 5.455e+05 / 8
Prob 0
Constant 1.018e+07 ± 3.536e+03
Mean 189.8 ± 0.0
Sigma 0.4762 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

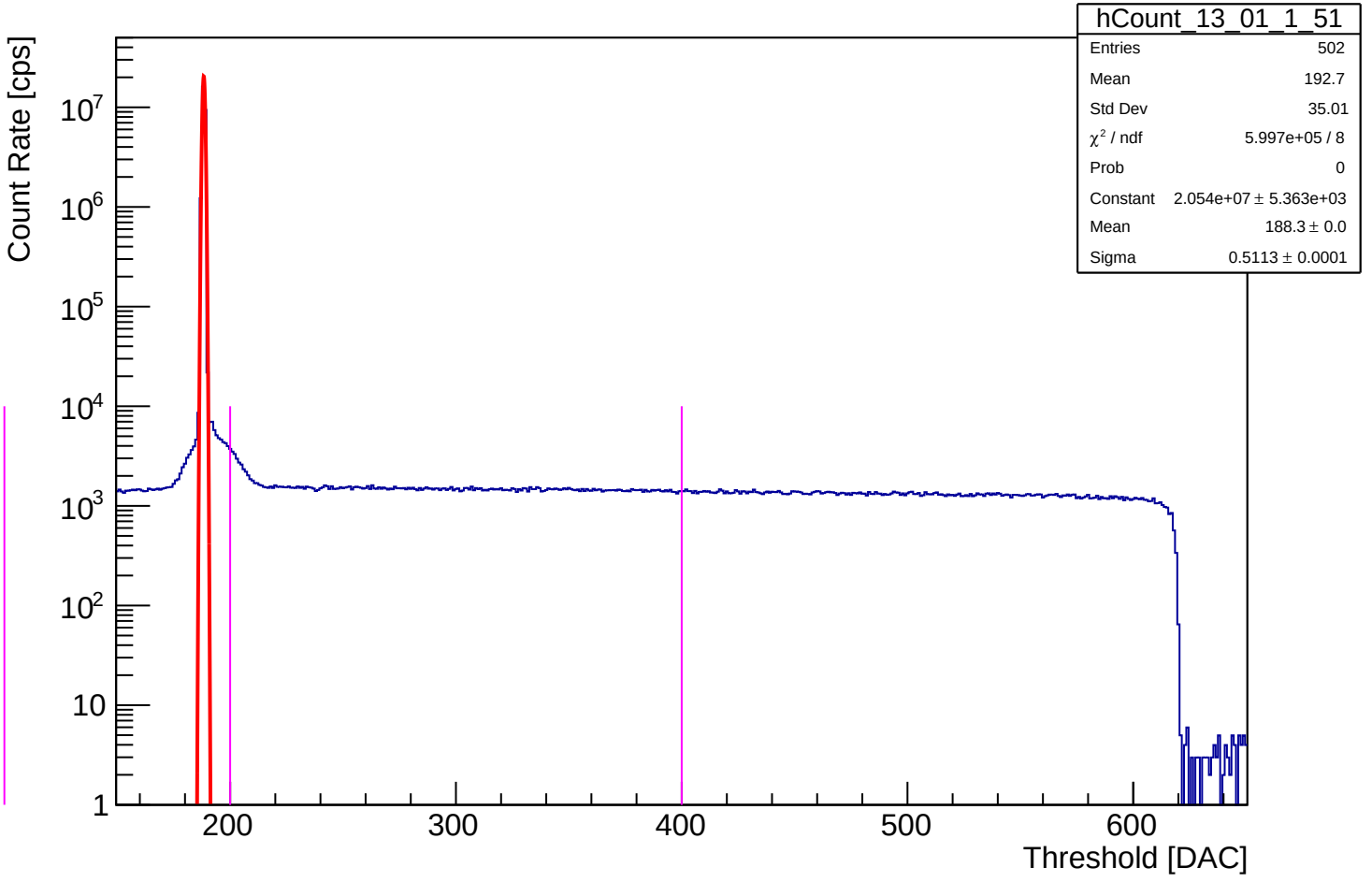

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 192.7
Std Dev 35.11
χ² / ndf 1.411e+05 / 8
Prob 0
Constant 1.632e+07 ± 3.920e+03
Mean 188.1± 0.0
Sigma 0.5352 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

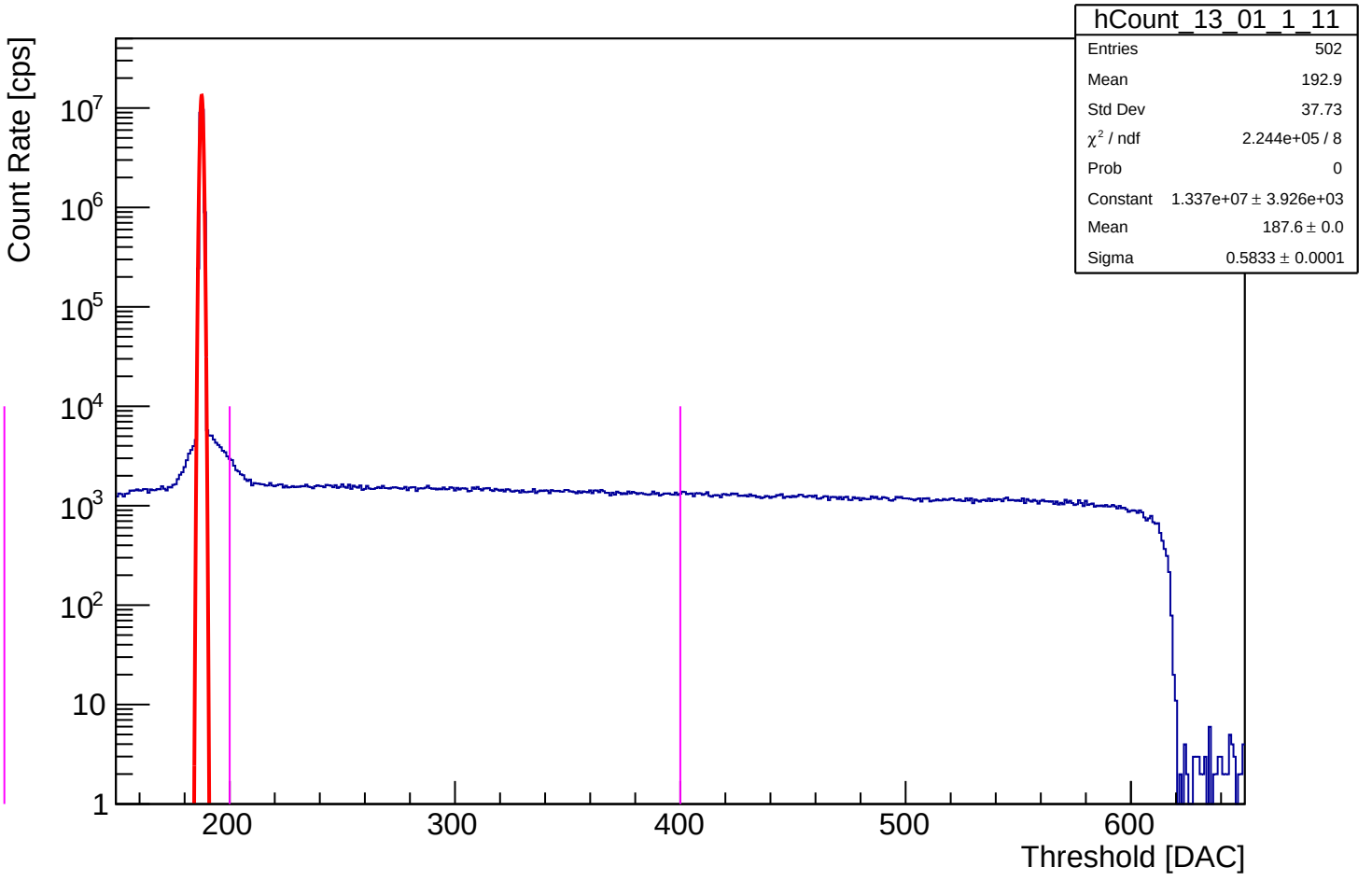

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 192
Std Dev 31.9
χ² / ndf 1.226e+06 / 8
Prob 0
Constant 1.959e+07 ± 4.555e+03
Mean 188.2 ± 0.0
Sigma 0.5315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

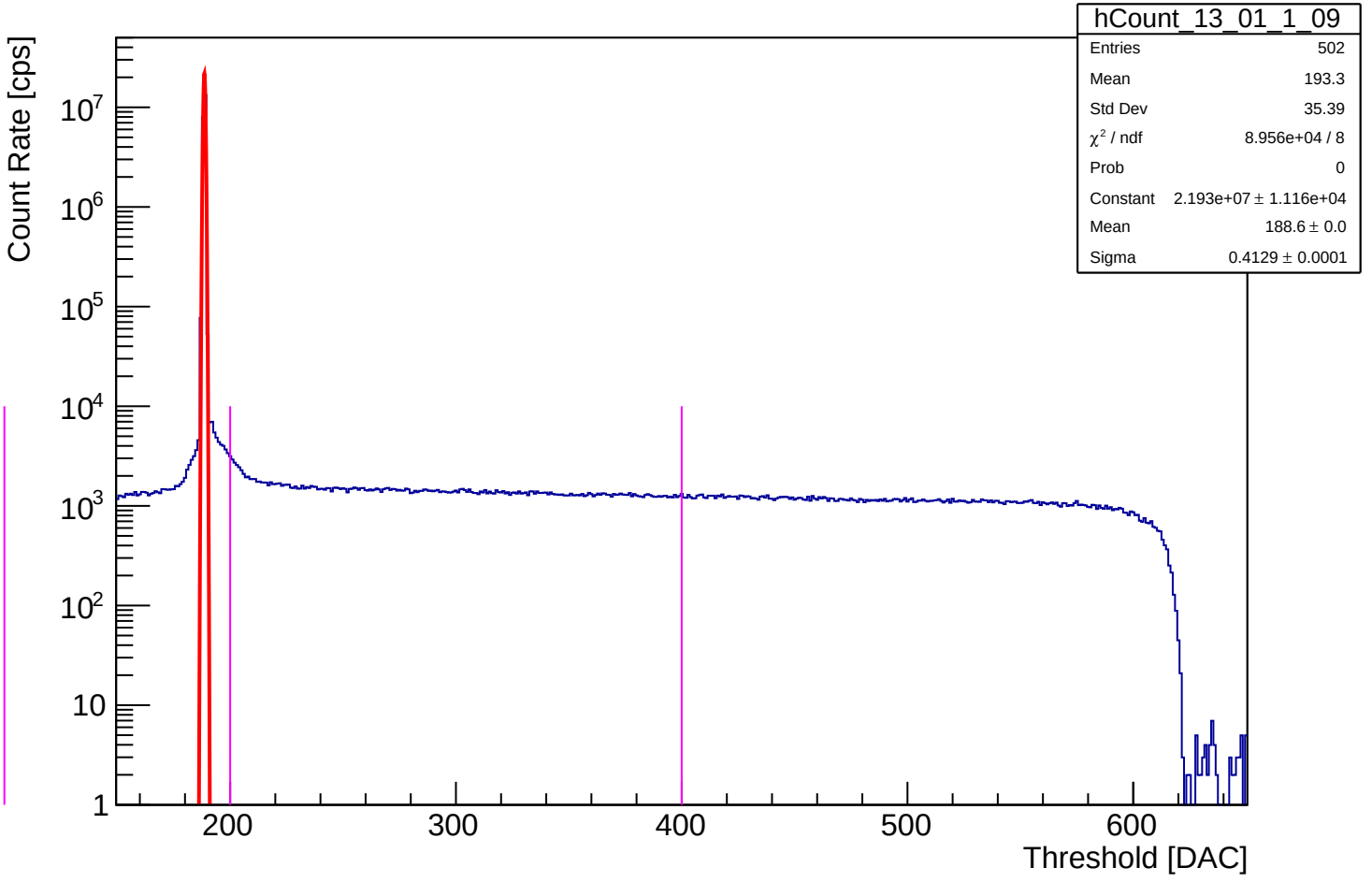

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 199.7
Std Dev 52.47
χ² / ndf 5.834e+04 / 8
Prob 0
Constant 9.099e+06 ± 4.520e+03
Mean 189.3 ± 0.0
Sigma 0.4216 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

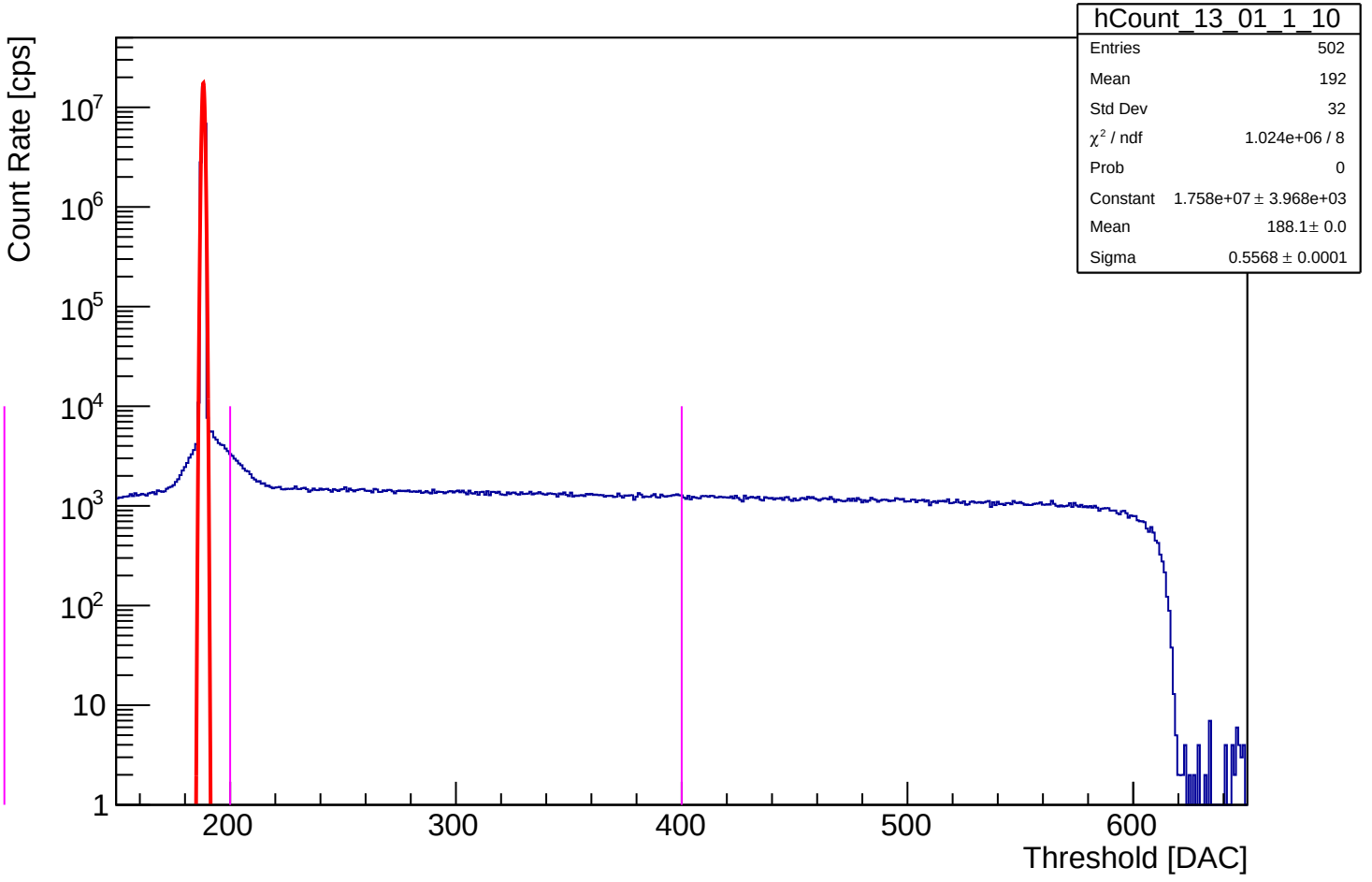

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 193.9
Std Dev 39.21
χ² / ndf 8.04e+04 / 8
Prob 0
Constant 1.446e+07 ± 3.939e+03
Mean 188.2 ± 0.0
Sigma 0.509 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

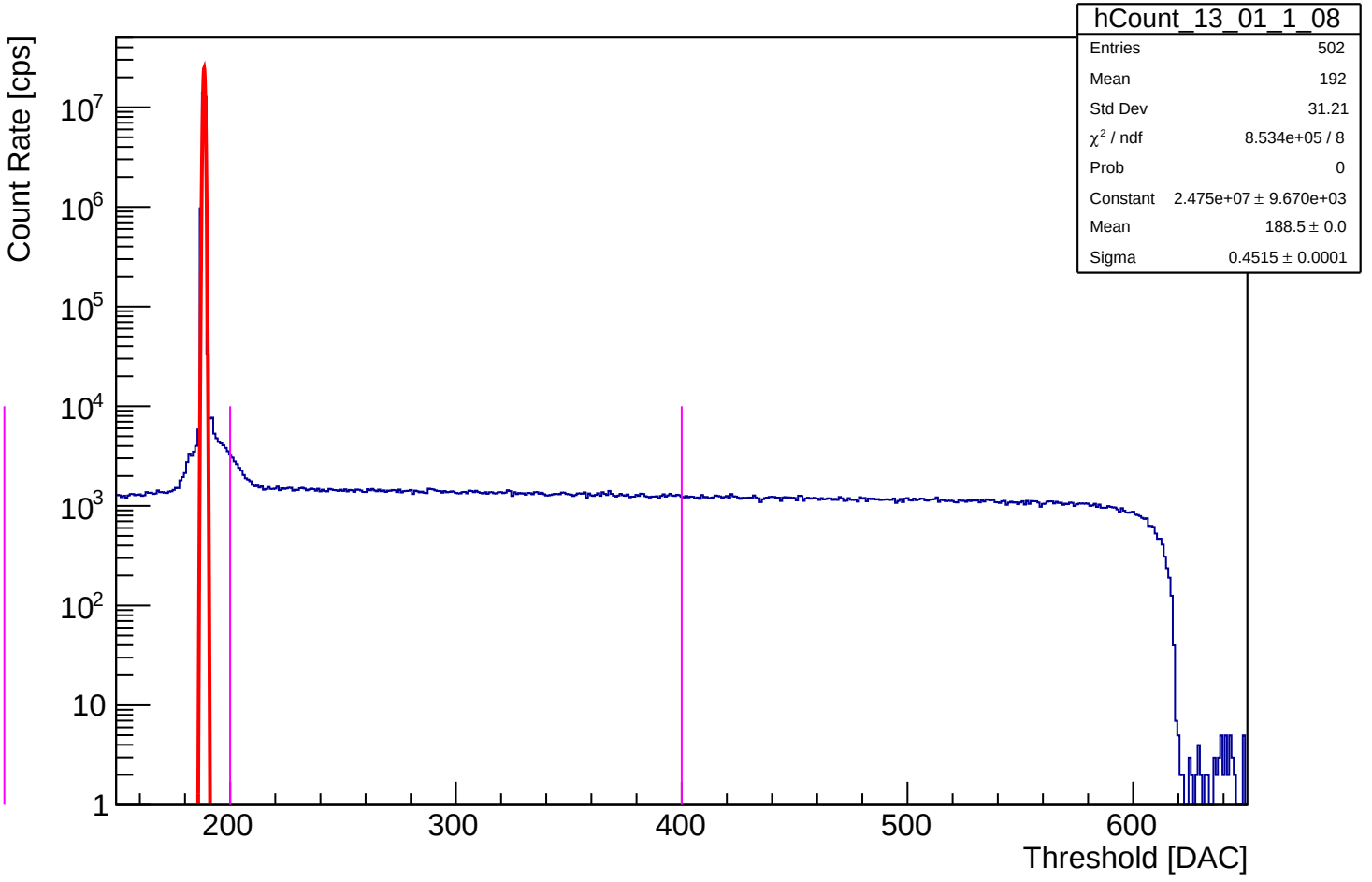

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 195.5
Std Dev 41.98
χ² / ndf 6.724e+04 / 8
Prob 0
Constant 1.271e+07 ± 3.573e+03
Mean 189 ± 0.0
Sigma 0.4804 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

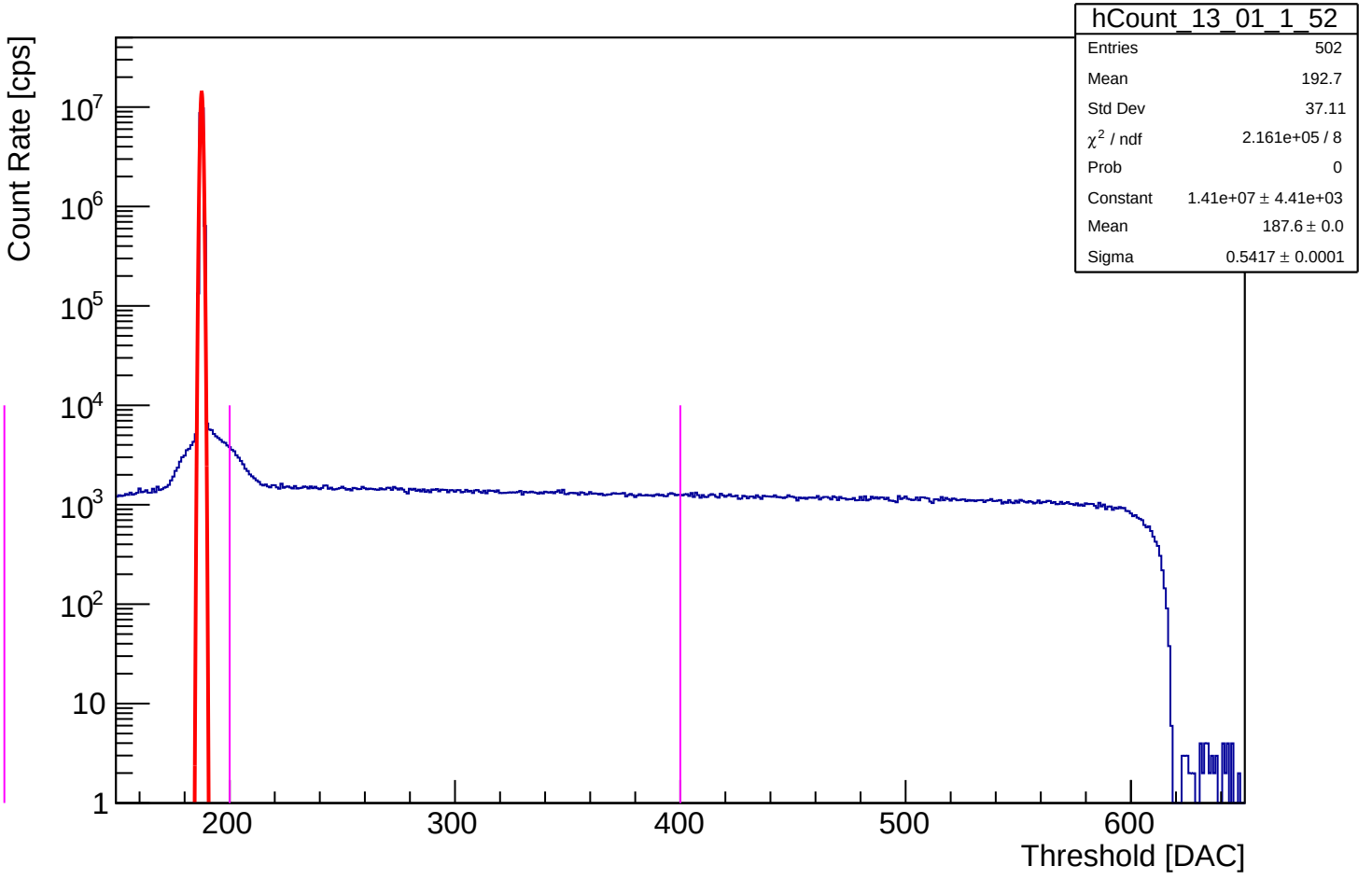

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 192.7
Std Dev 35.01
χ² / ndf 5.997e+05 / 8
Prob 0
Constant 2.054e+07 ± 5.363e+03
Mean 188.3 ± 0.0
Sigma 0.5113 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

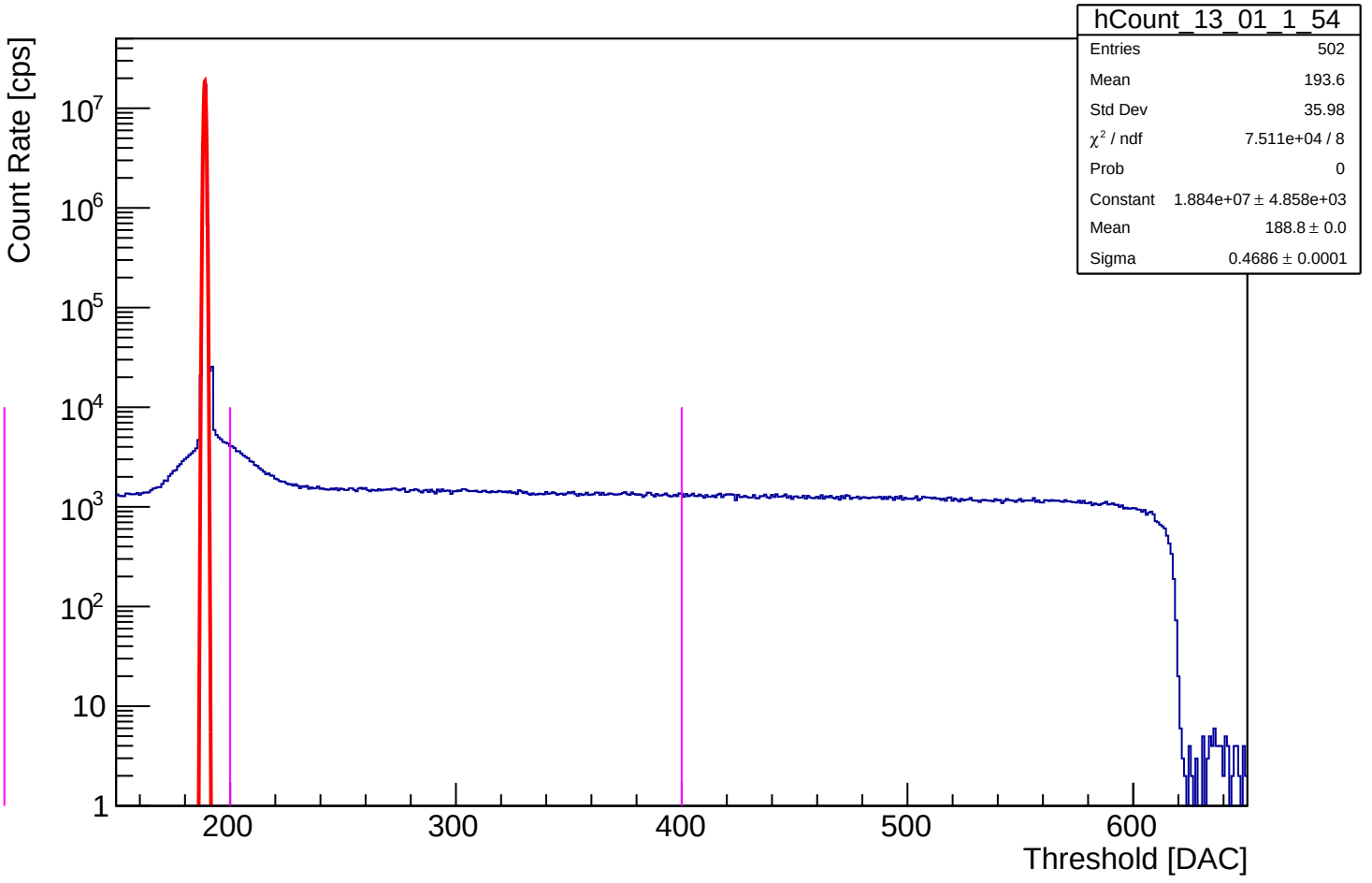

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 192.9
Std Dev 37.73
χ² / ndf 2.244e+05 / 8
Prob 0
Constant 1.337e+07 ± 3.926e+03
Mean 187.6 ± 0.0
Sigma 0.5833 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

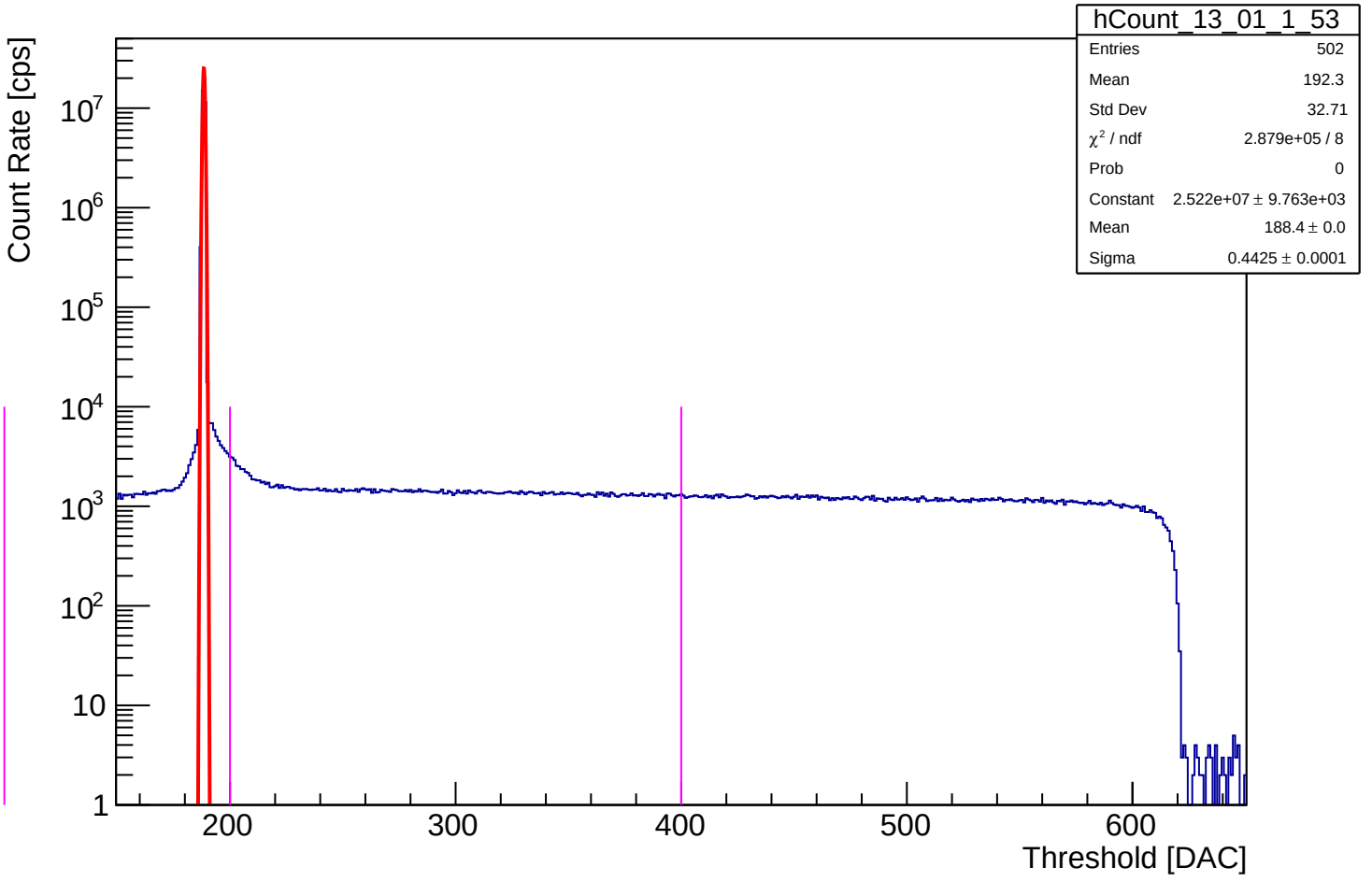

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 193.3
Std Dev 35.39
χ² / ndf 8.956e+04 / 8
Prob 0
Constant 2.193e+07 ± 1.116e+04
Mean 188.6 ± 0.0
Sigma 0.4129 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

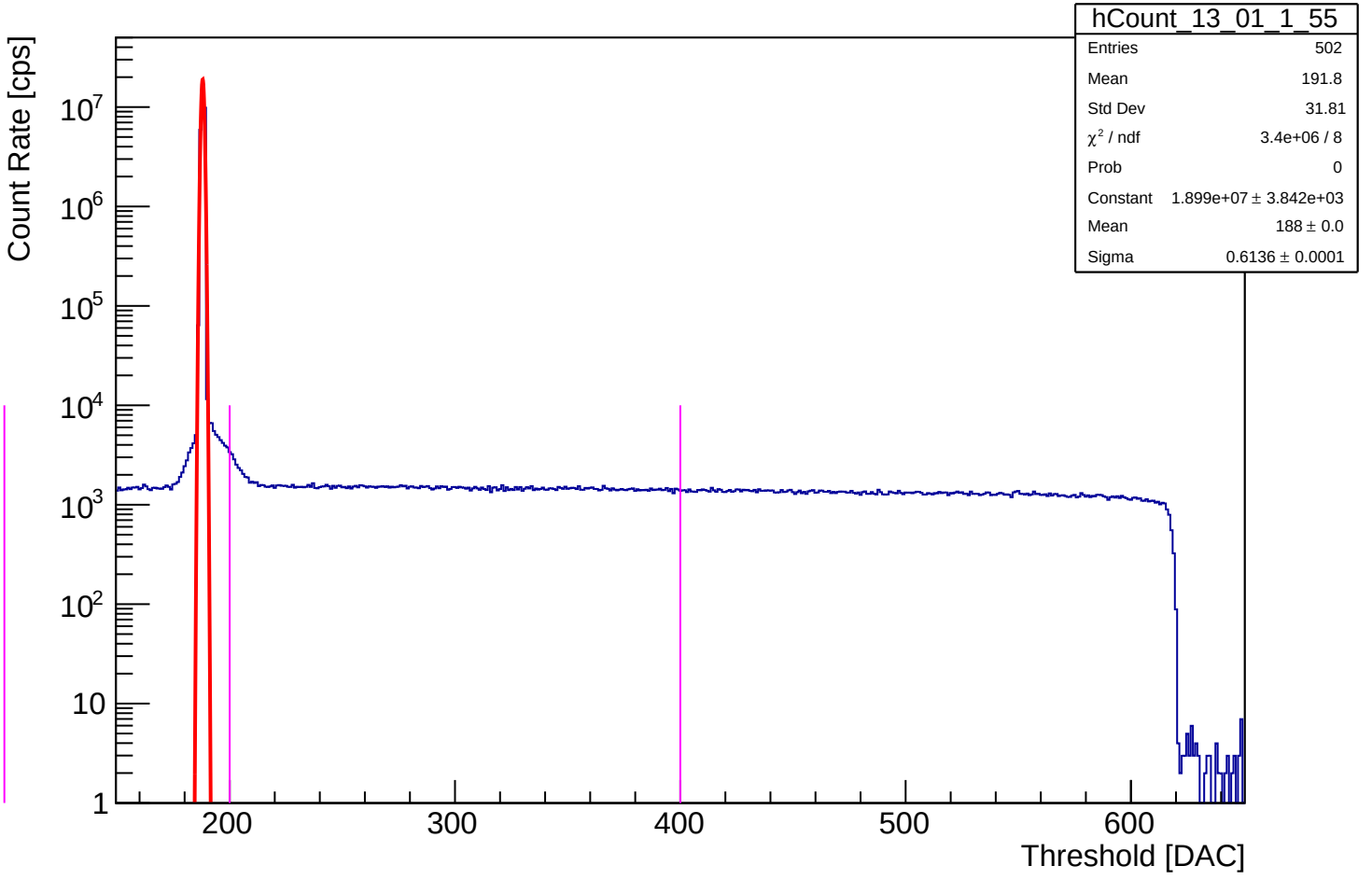

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 192
Std Dev 32
χ² / ndf 1.024e+06 / 8
Prob 0
Constant 1.758e+07 ± 3.968e+03
Mean 188.1± 0.0
Sigma 0.5568 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

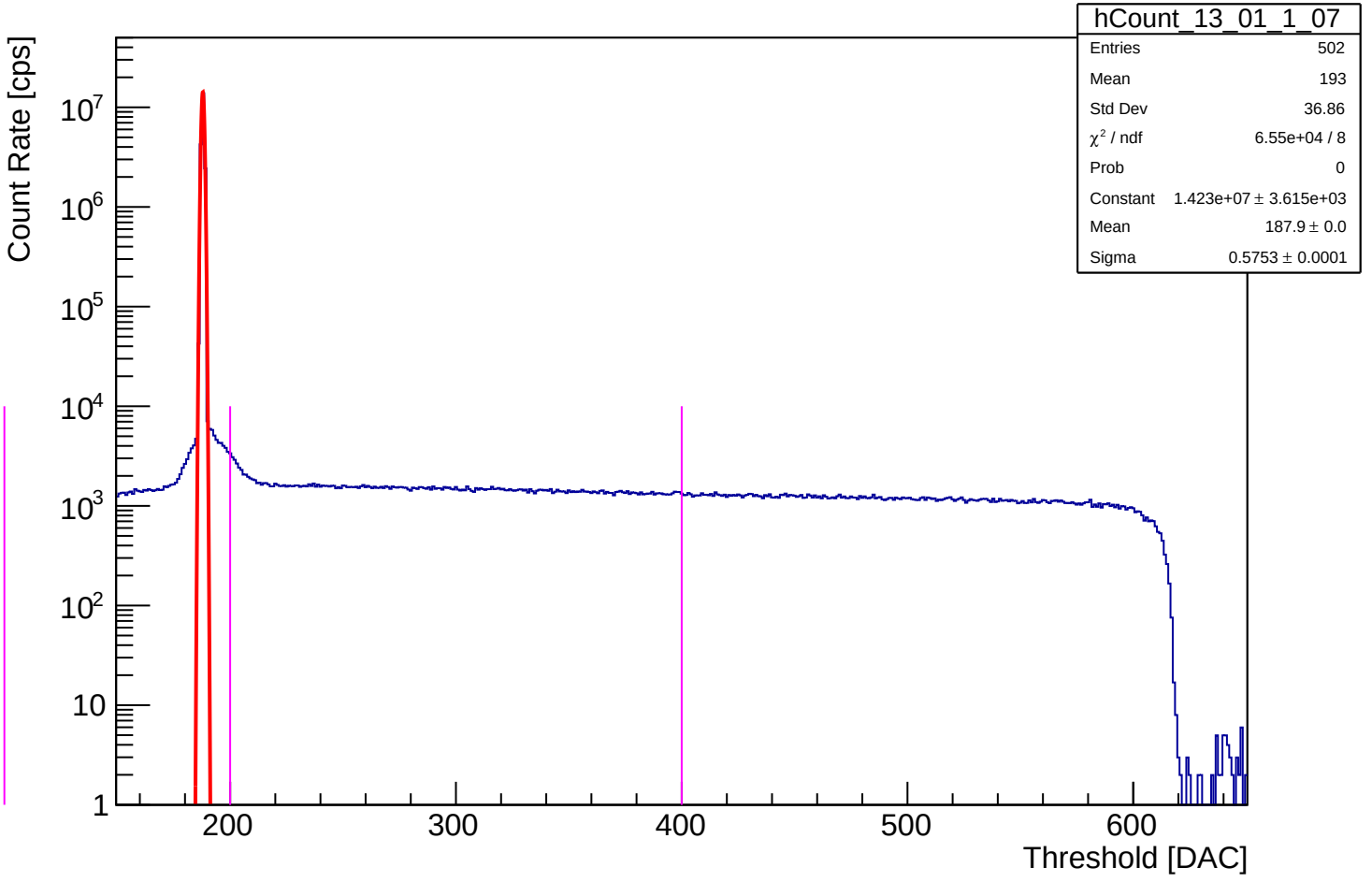

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 192
Std Dev 31.21
χ² / ndf 8.534e+05 / 8
Prob 0
Constant 2.475e+07 ± 9.670e+03
Mean 188.5 ± 0.0
Sigma 0.4515 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

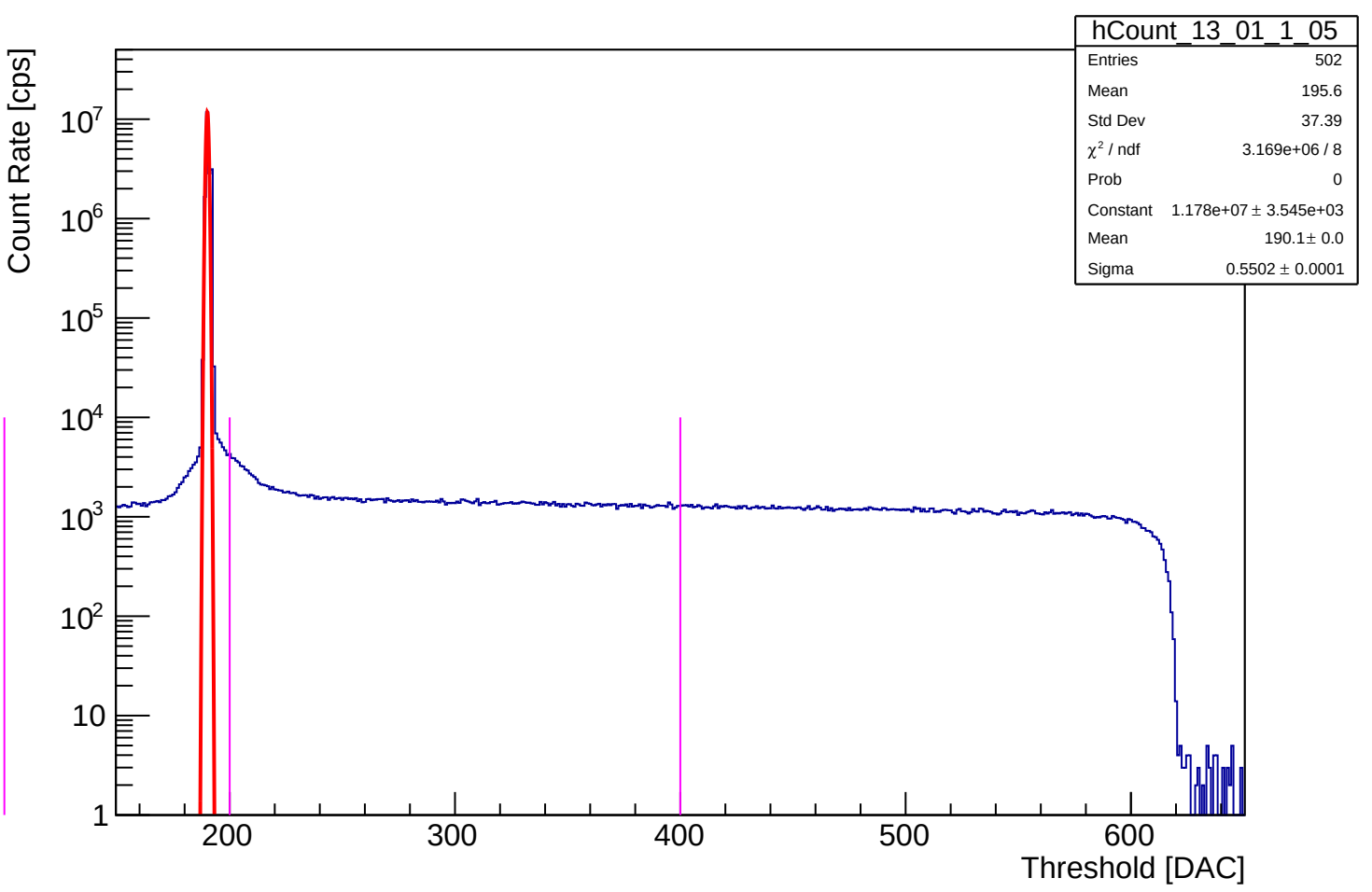

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 192.7
Std Dev 37.11
χ² / ndf 2.161e+05 / 8
Prob 0
Constant 1.41e+07 ± 4.41e+03
Mean 187.6 ± 0.0
Sigma 0.5417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

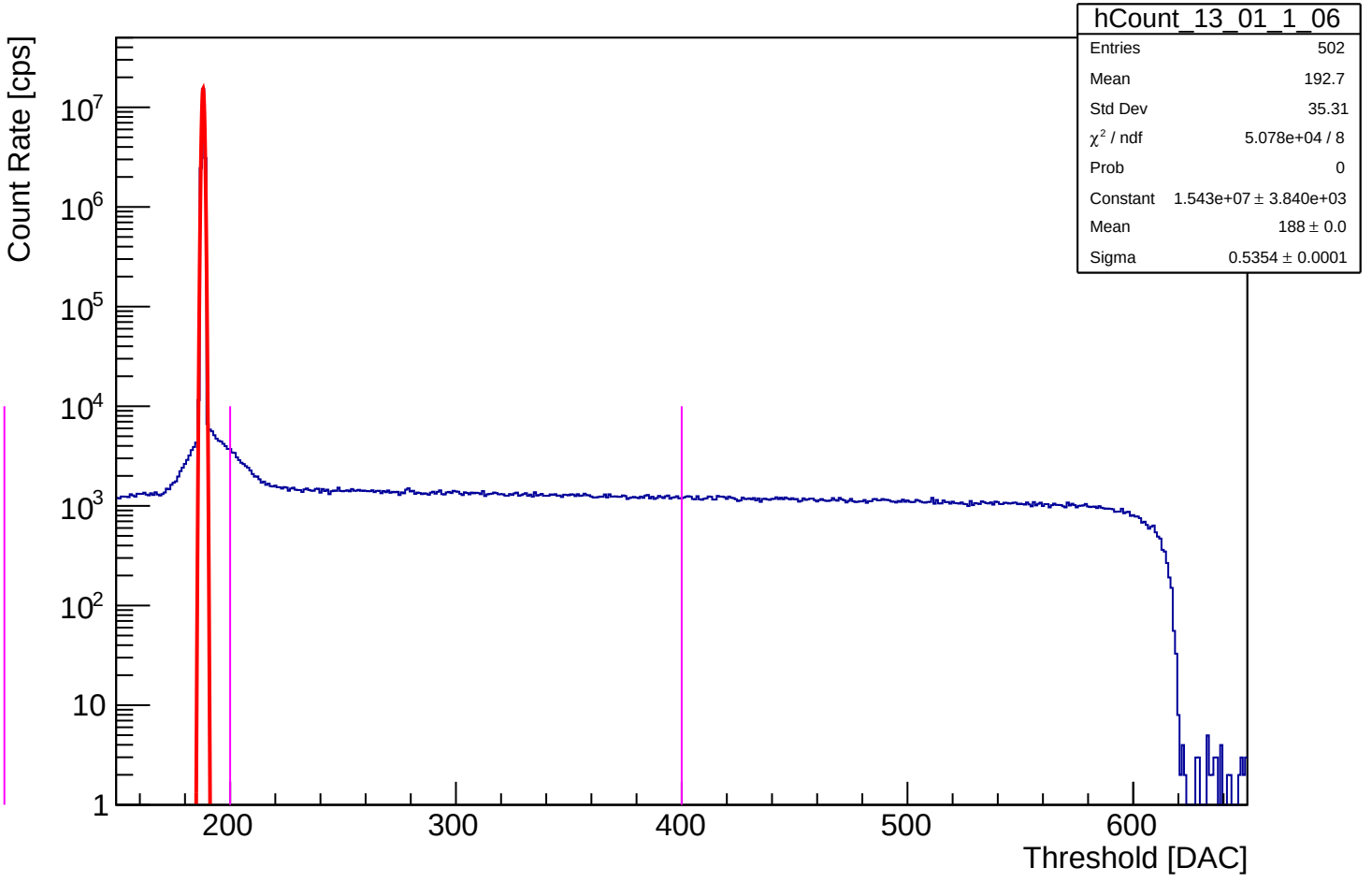

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 193.6
Std Dev 35.98
χ² / ndf 7.511e+04 / 8
Prob 0
Constant 1.884e+07 ± 4.858e+03
Mean 188.8 ± 0.0
Sigma 0.4686 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

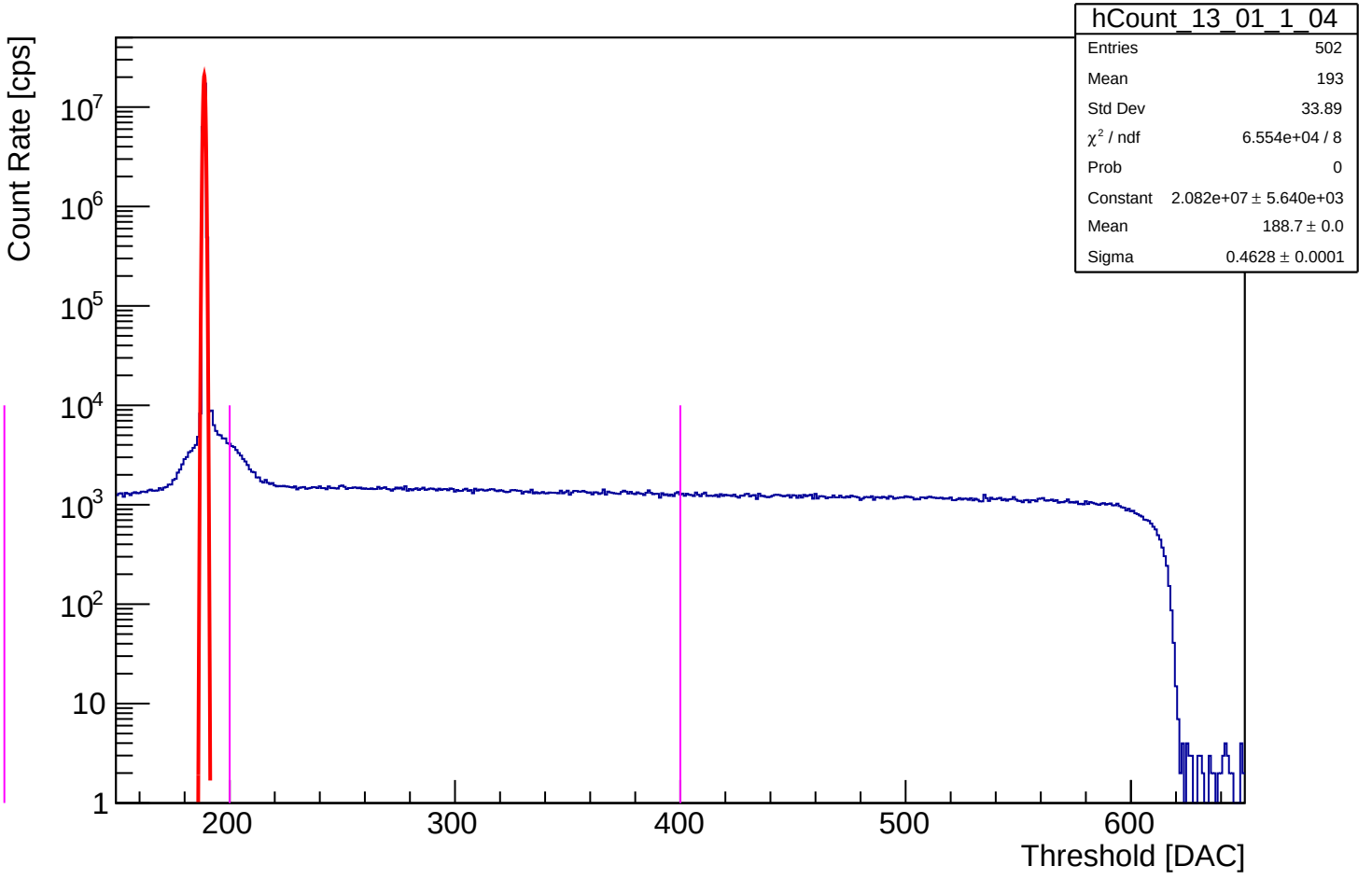

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 192.3
Std Dev 32.71
χ² / ndf 2.879e+05 / 8
Prob 0
Constant 2.522e+07 ± 9.763e+03
Mean 188.4 ± 0.0
Sigma 0.4425 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

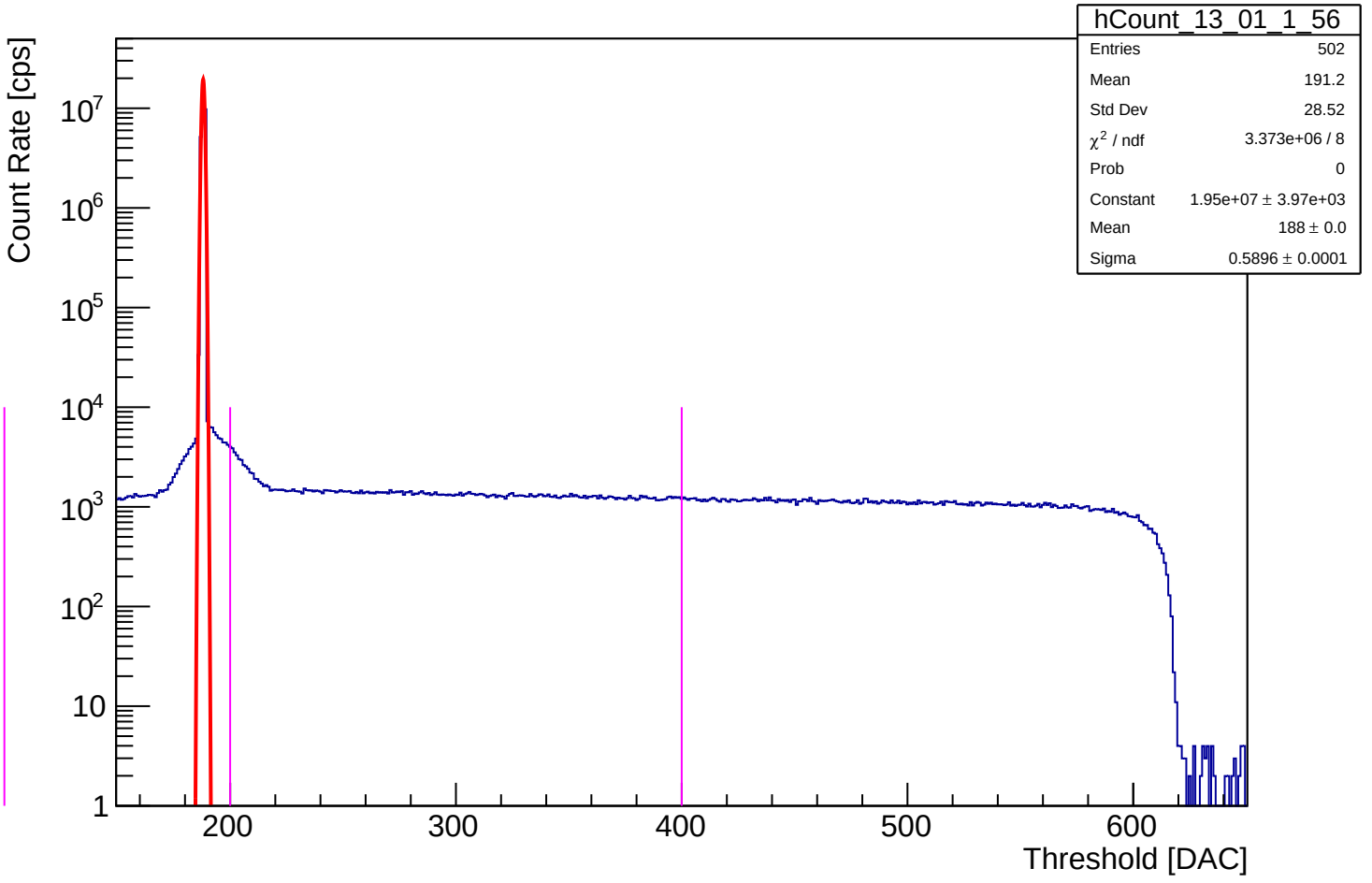

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 191.8
Std Dev 31.81
χ² / ndf 3.4e+06 / 8
Prob 0
Constant 1.899e+07 ± 3.842e+03
Mean 188 ± 0.0
Sigma 0.6136 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

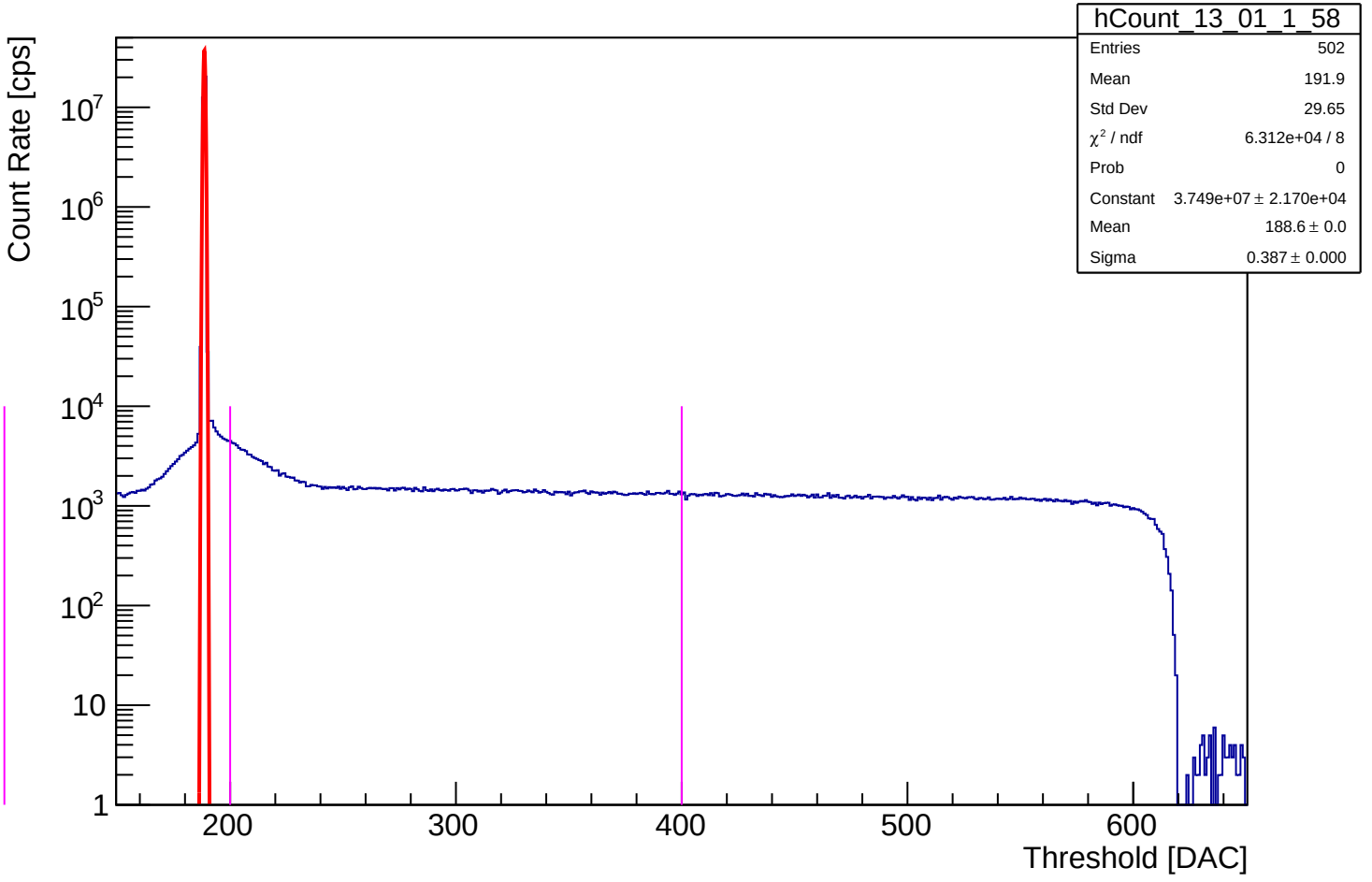

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 193
Std Dev 36.86
χ² / ndf 6.55e+04 / 8
Prob 0
Constant 1.423e+07 ± 3.615e+03
Mean 187.9 ± 0.0
Sigma 0.5753 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

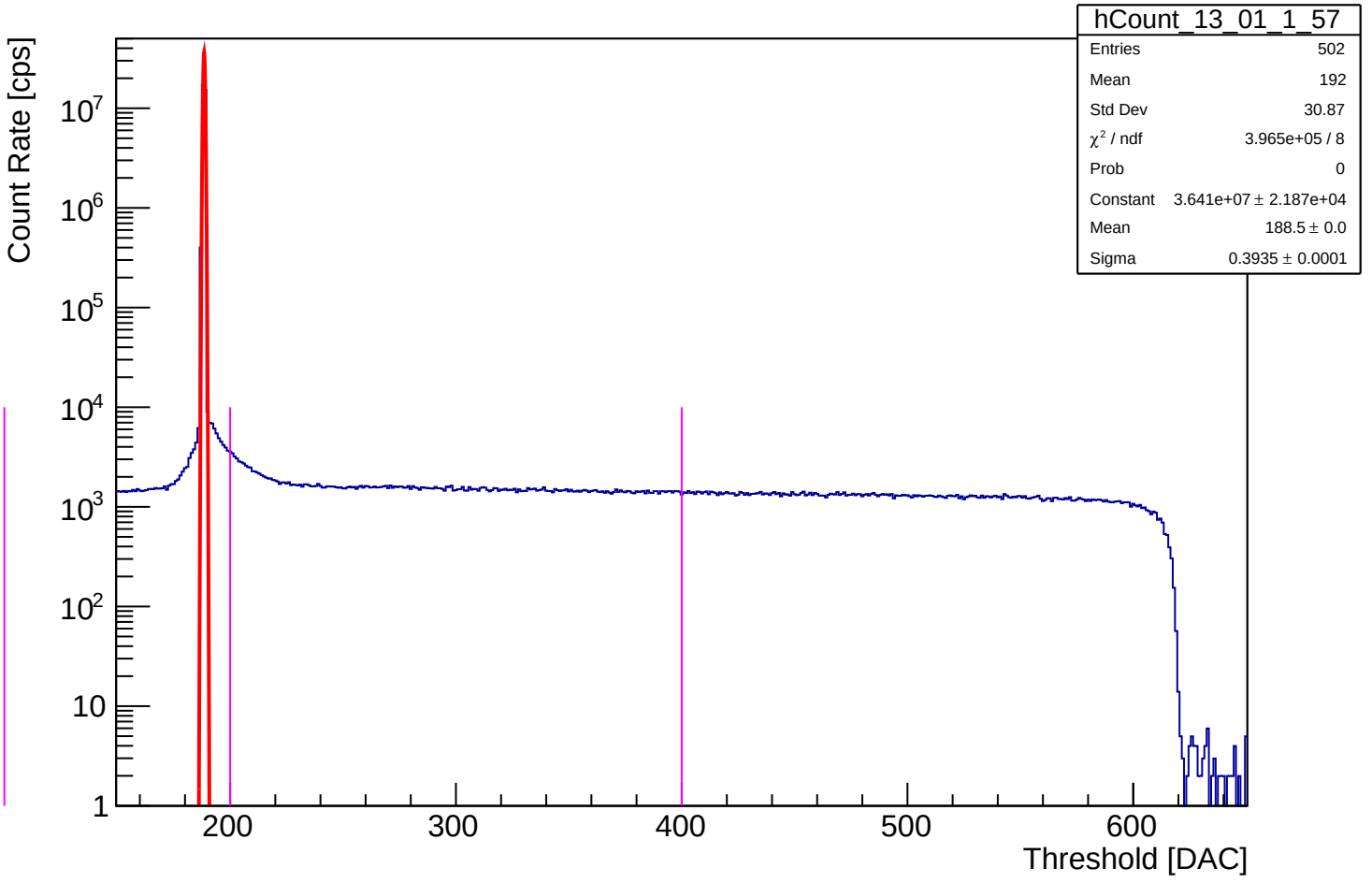

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 195.6
Std Dev 37.39
χ² / ndf 3.169e+06 / 8
Prob 0
Constant 1.178e+07 ± 3.545e+03
Mean 190.1± 0.0
Sigma 0.5502 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

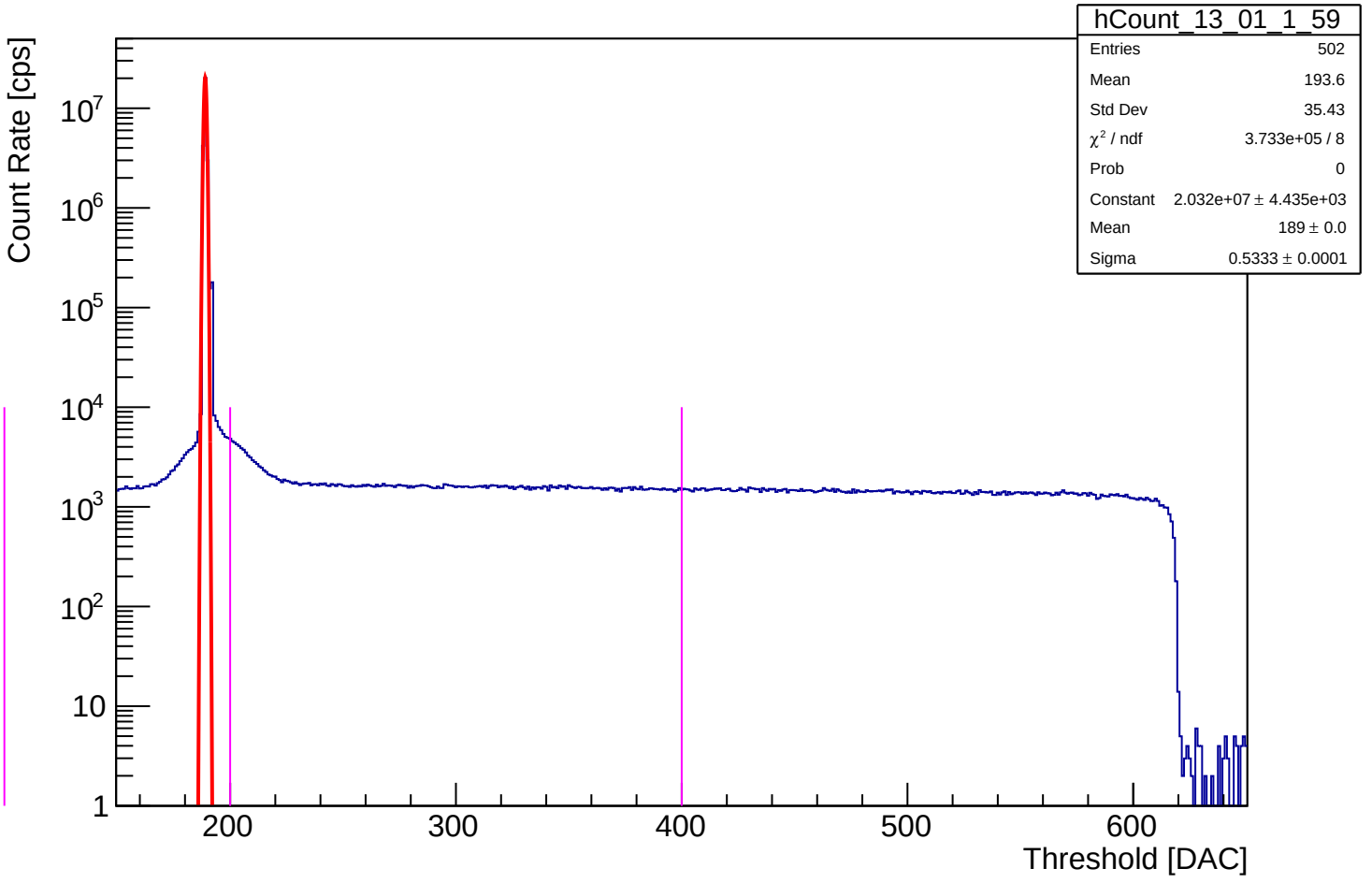

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 192.7
Std Dev 35.31
χ² / ndf 5.078e+04 / 8
Prob 0
Constant 1.543e+07 ± 3.840e+03
Mean 188 ± 0.0
Sigma 0.5354 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

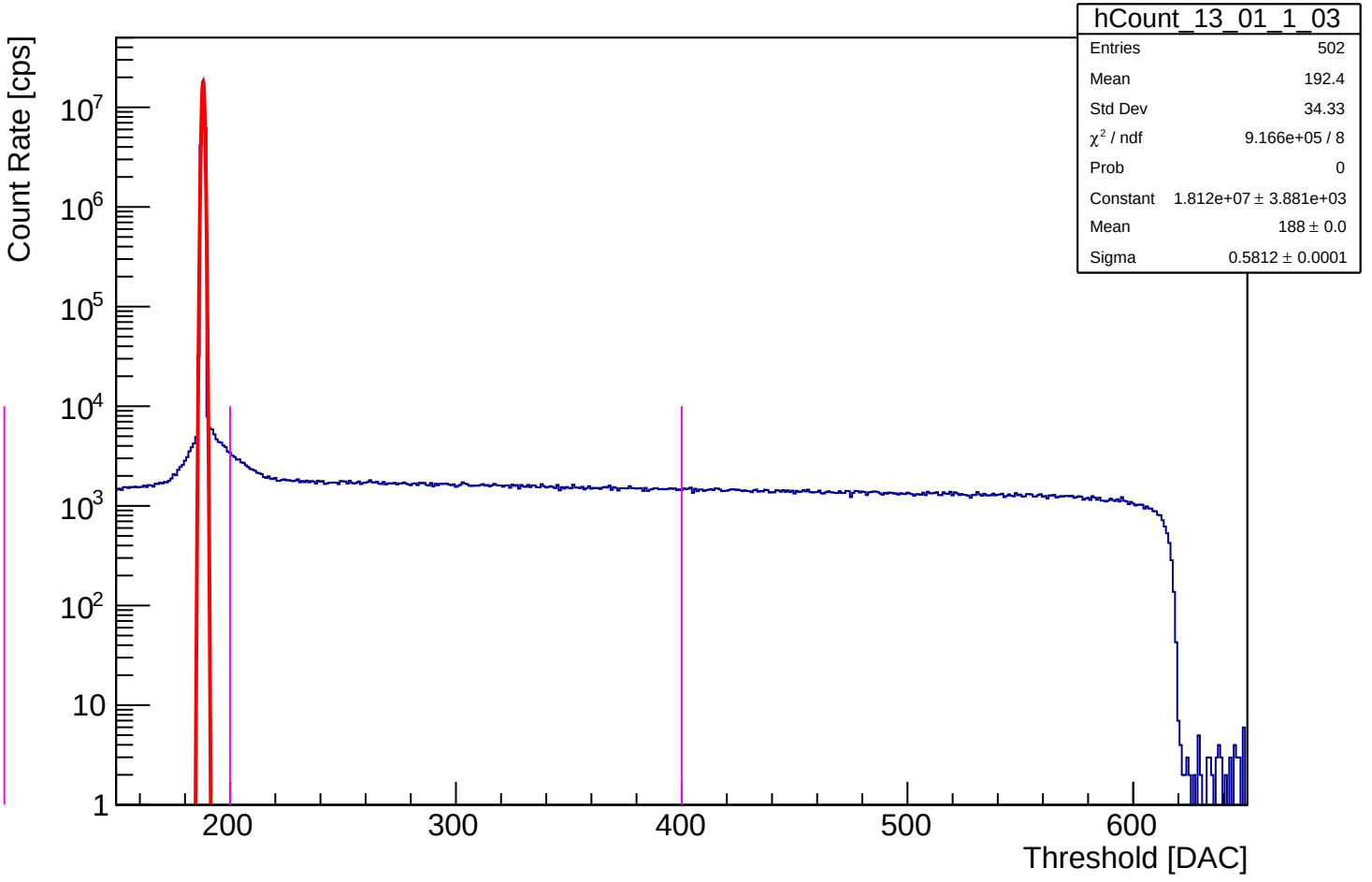

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 193
Std Dev 33.89
χ² / ndf 6.554e+04 / 8
Prob 0
Constant 2.082e+07 ± 5.640e+03
Mean 188.7 ± 0.0
Sigma 0.4628 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

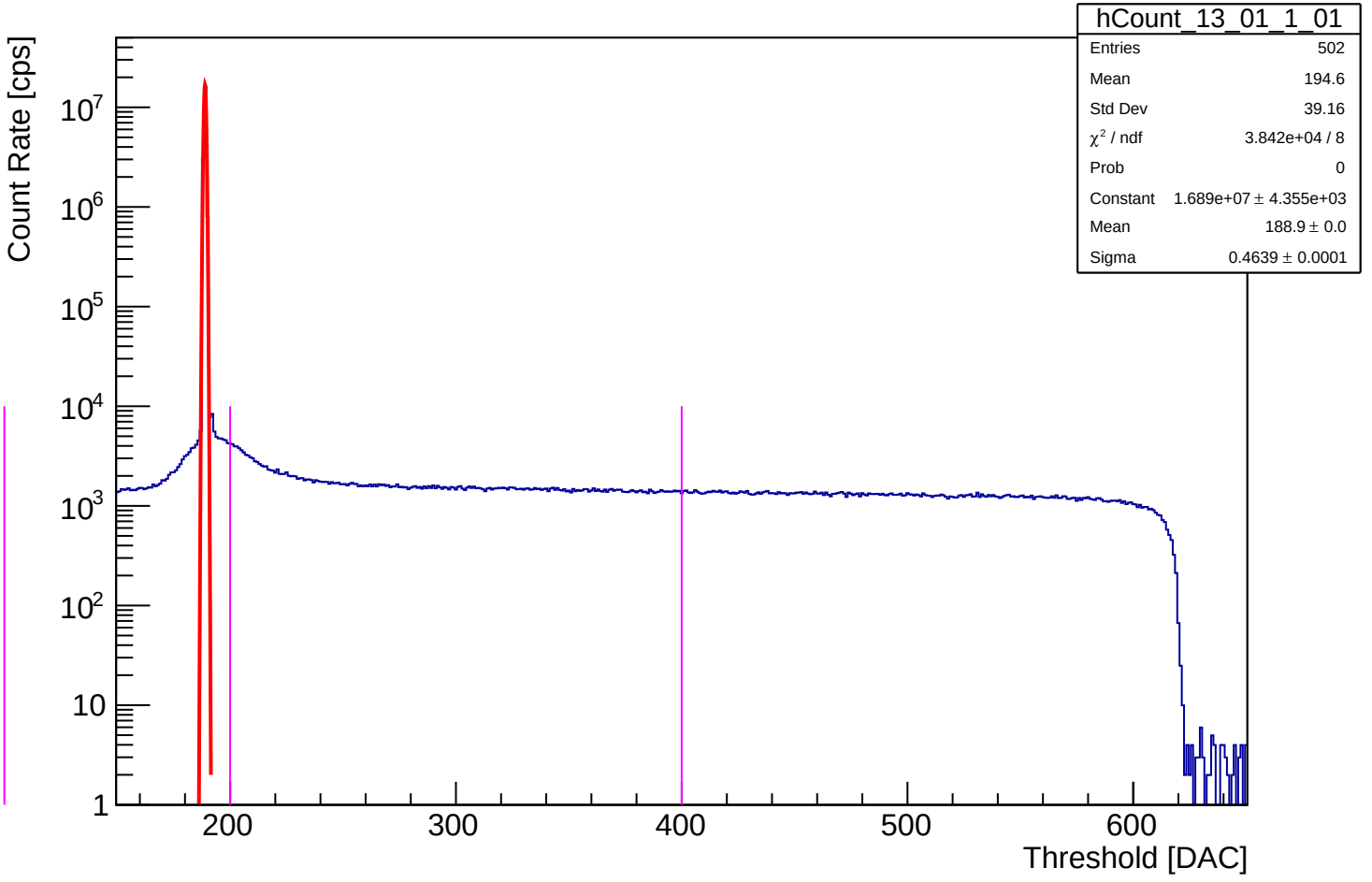

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 191.2
Std Dev 28.52
χ² / ndf 3.373e+06 / 8
Prob 0
Constant 1.95e+07 ± 3.97e+03
Mean 188 ± 0.0
Sigma 0.5896 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

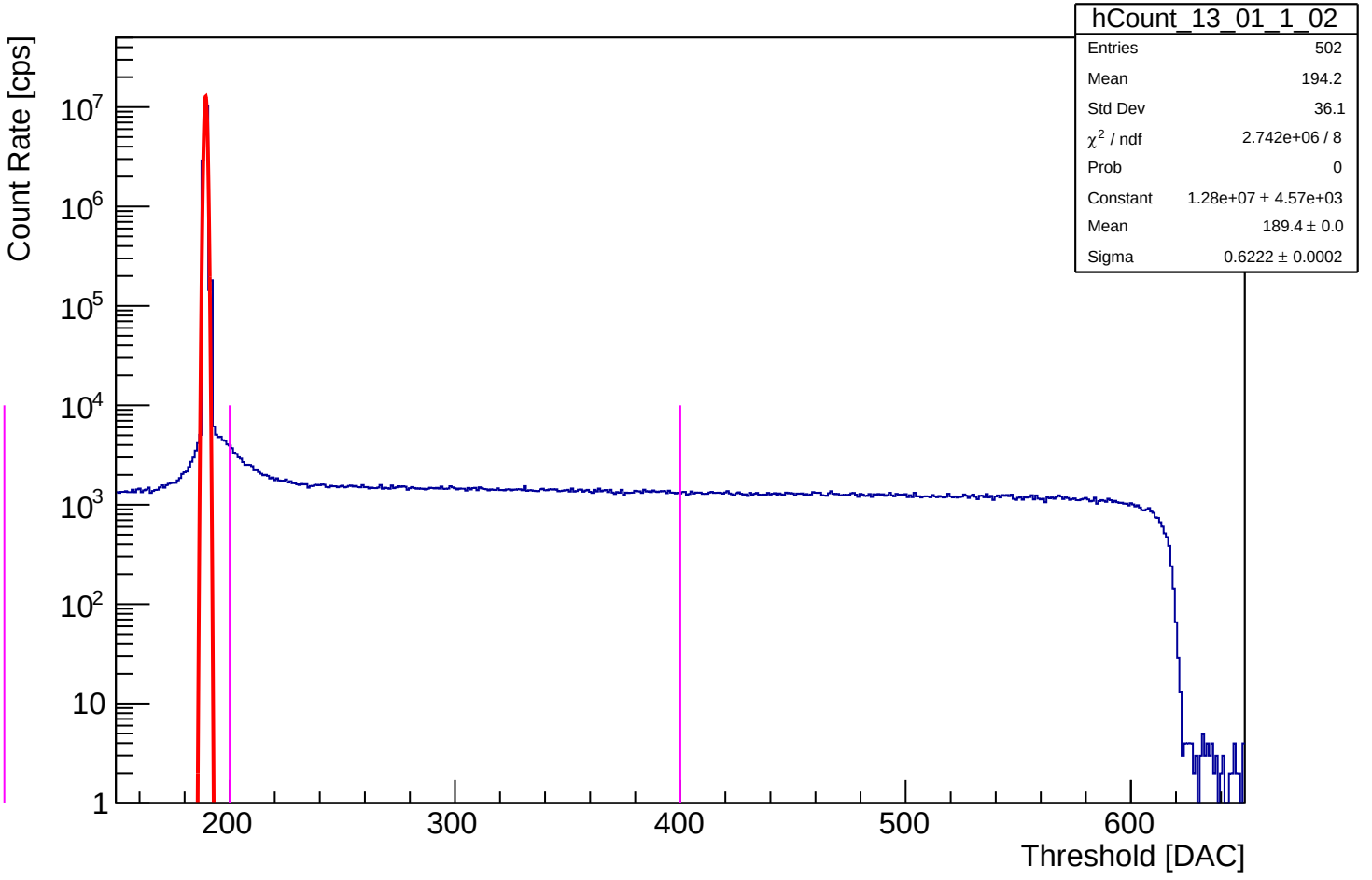

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 191.9
Std Dev 29.65
χ² / ndf 6.312e+04 / 8
Prob 0
Constant 3.749e+07 ± 2.170e+04
Mean 188.6 ± 0.0
Sigma 0.387 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

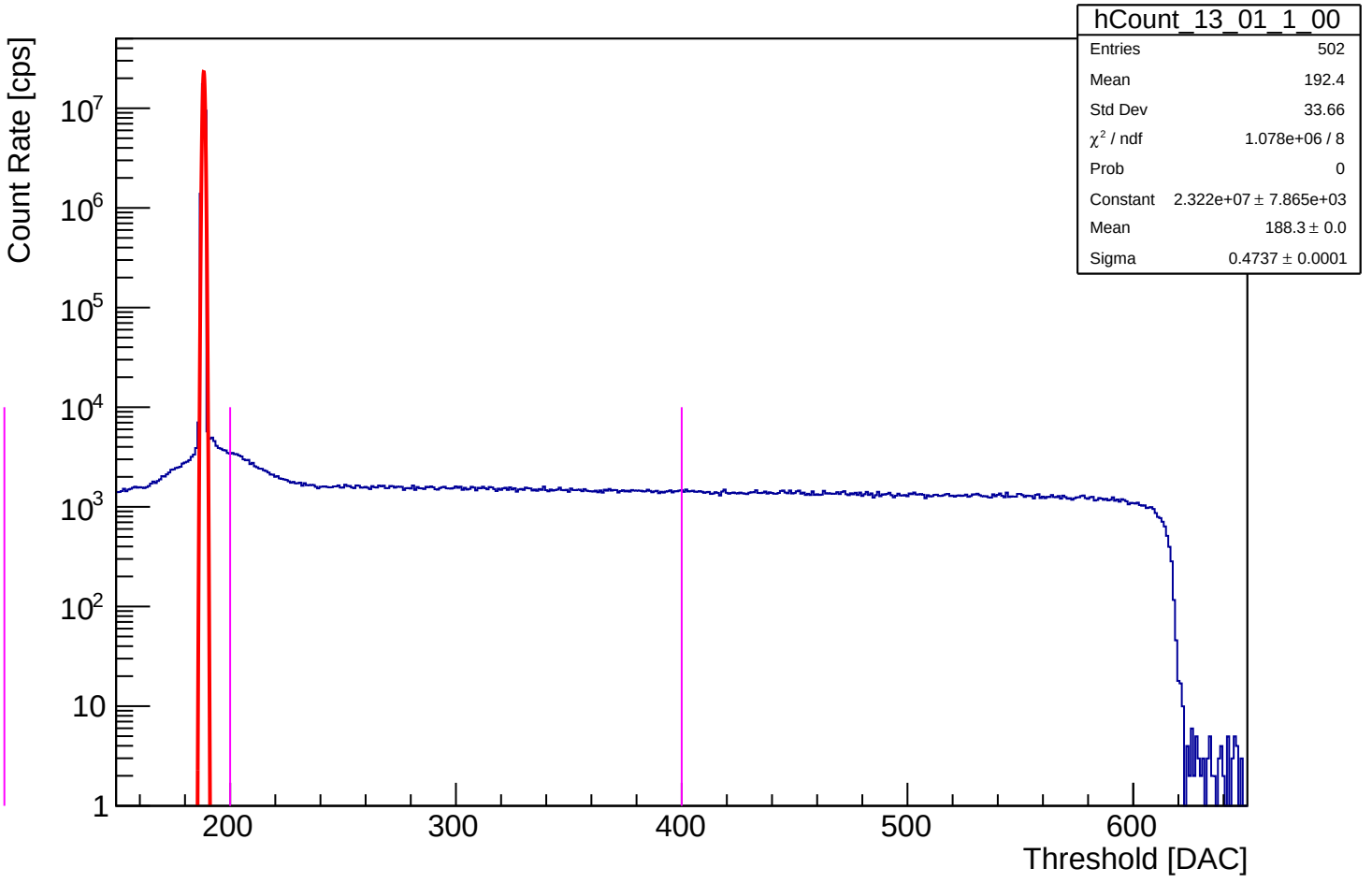

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 192
Std Dev 30.87
χ² / ndf 3.965e+05 / 8
Prob 0
Constant 3.641e+07 ± 2.187e+04
Mean 188.5 ± 0.0
Sigma 0.3935 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

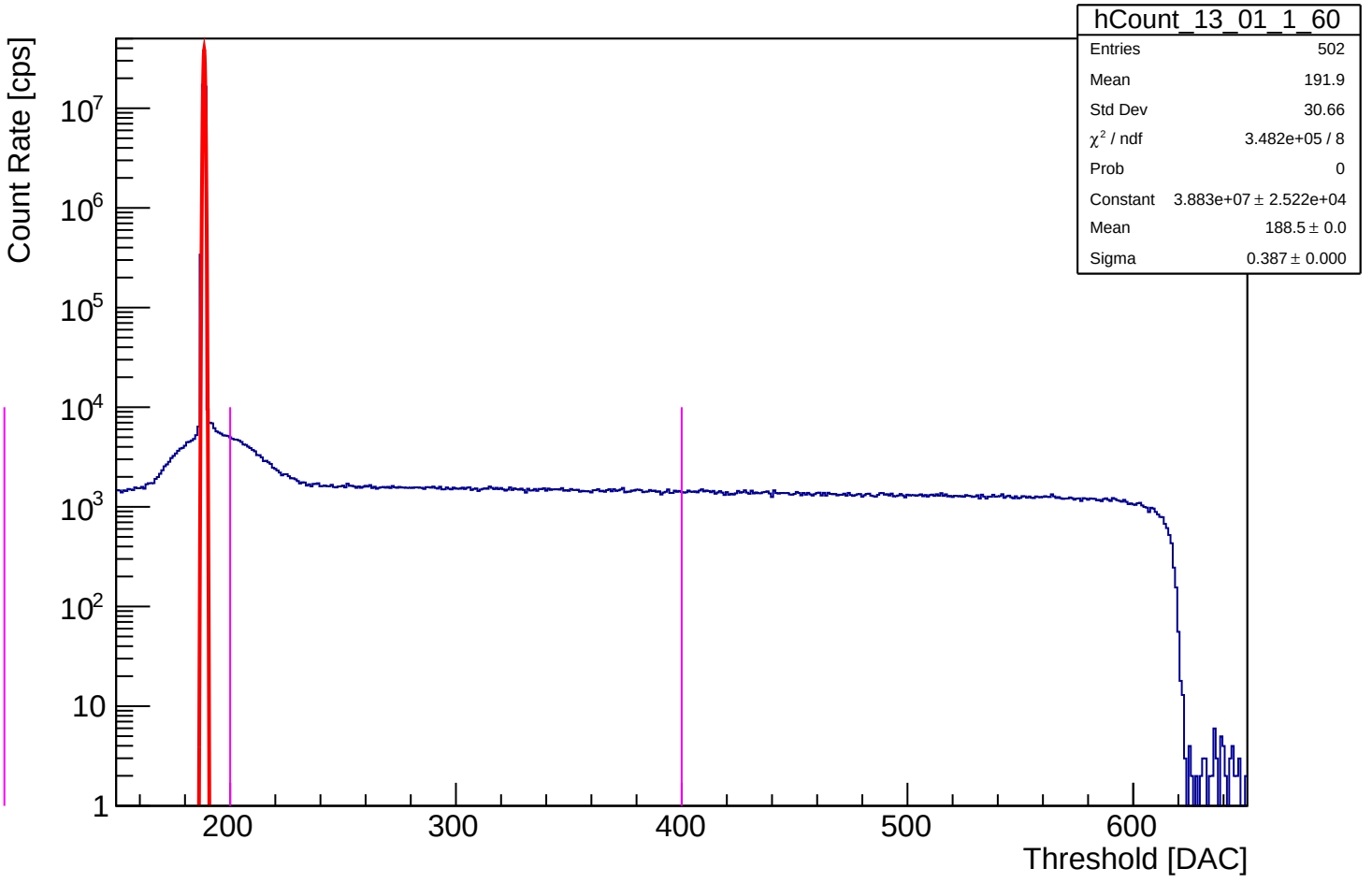

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 193.6
Std Dev 35.43
χ² / ndf 3.733e+05 / 8
Prob 0
Constant 2.032e+07 ± 4.435e+03
Mean 189 ± 0.0
Sigma 0.5333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

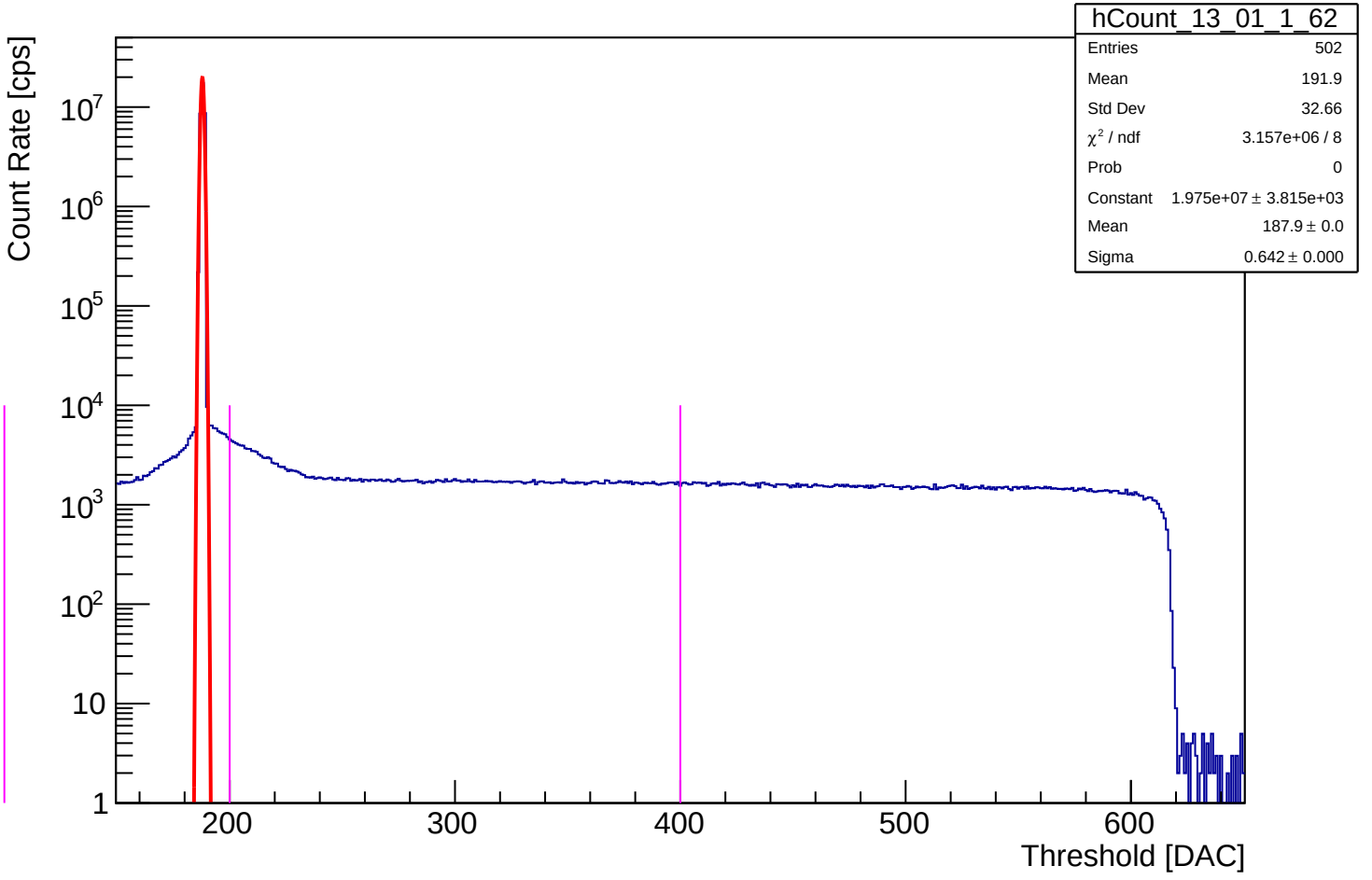

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 192.4
Std Dev 34.33
χ² / ndf 9.166e+05 / 8
Prob 0
Constant 1.812e+07 ± 3.881e+03
Mean 188 ± 0.0
Sigma 0.5812 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

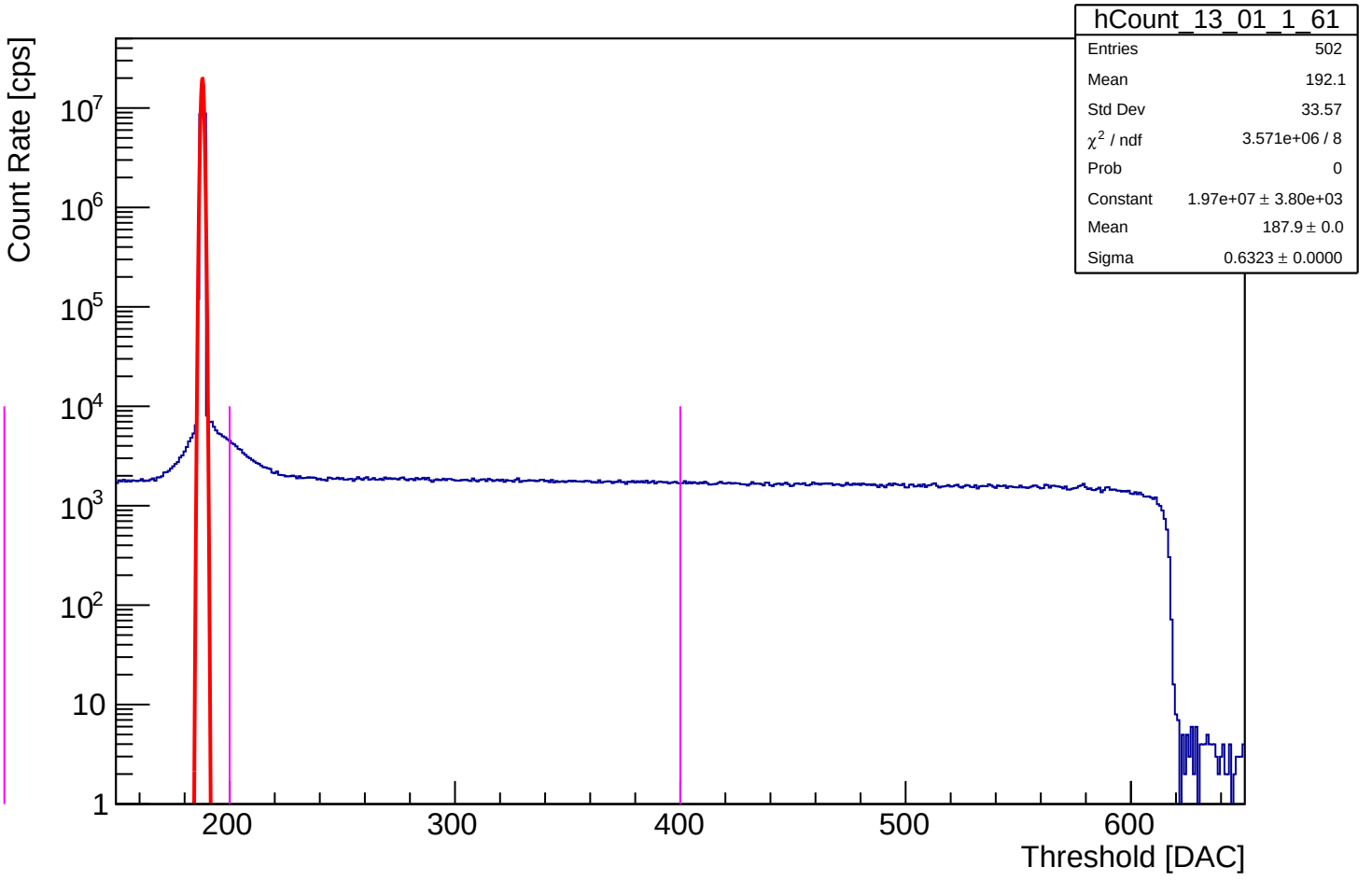

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 194.6
Std Dev 39.16
χ² / ndf 3.842e+04 / 8
Prob 0
Constant 1.689e+07 ± 4.355e+03
Mean 188.9 ± 0.0
Sigma 0.4639 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

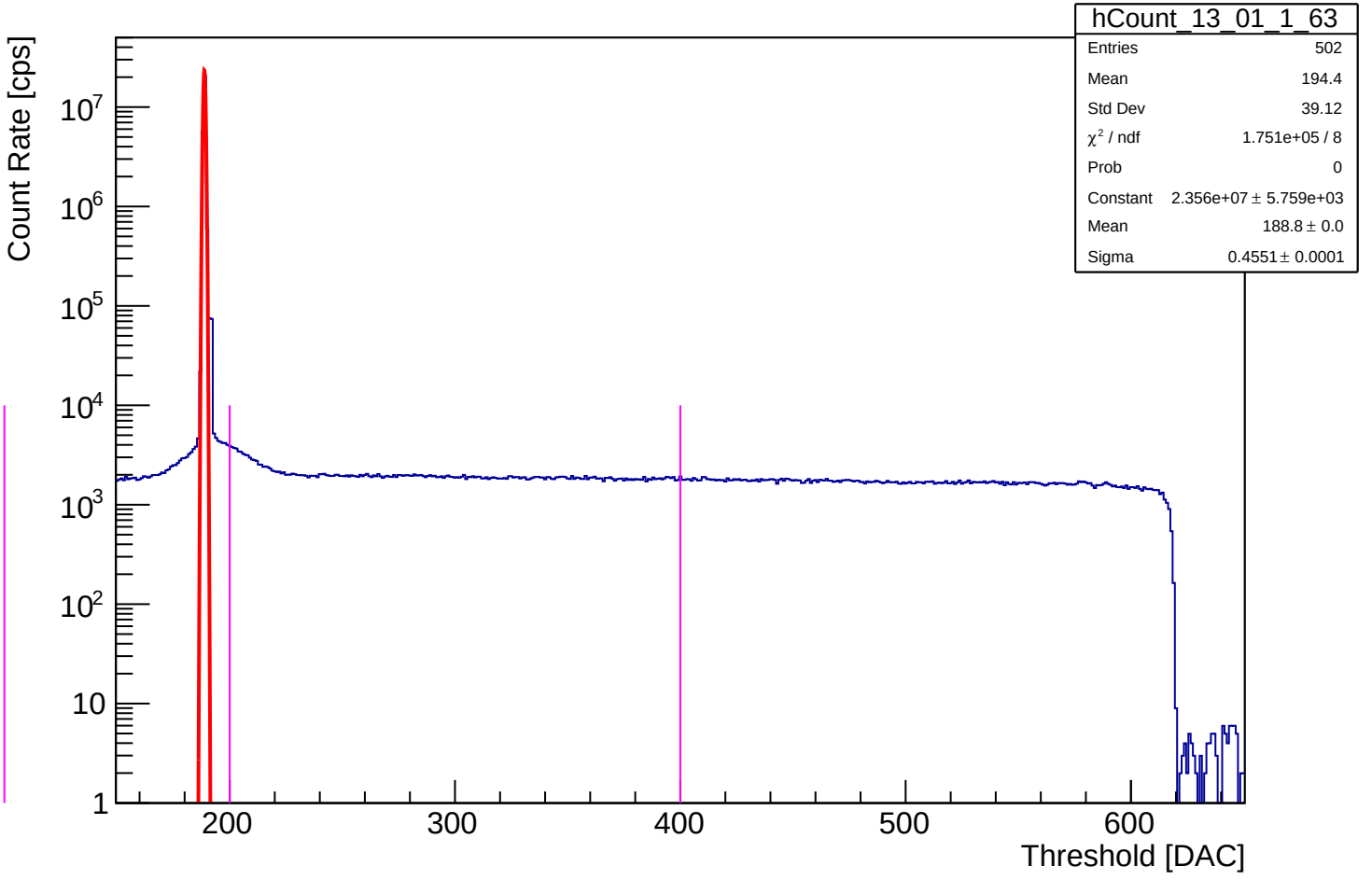

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 194.2
Std Dev 36.1
χ² / ndf 2.742e+06 / 8
Prob 0
Constant 1.28e+07 ± 4.57e+03
Mean 189.4 ± 0.0
Sigma 0.6222 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

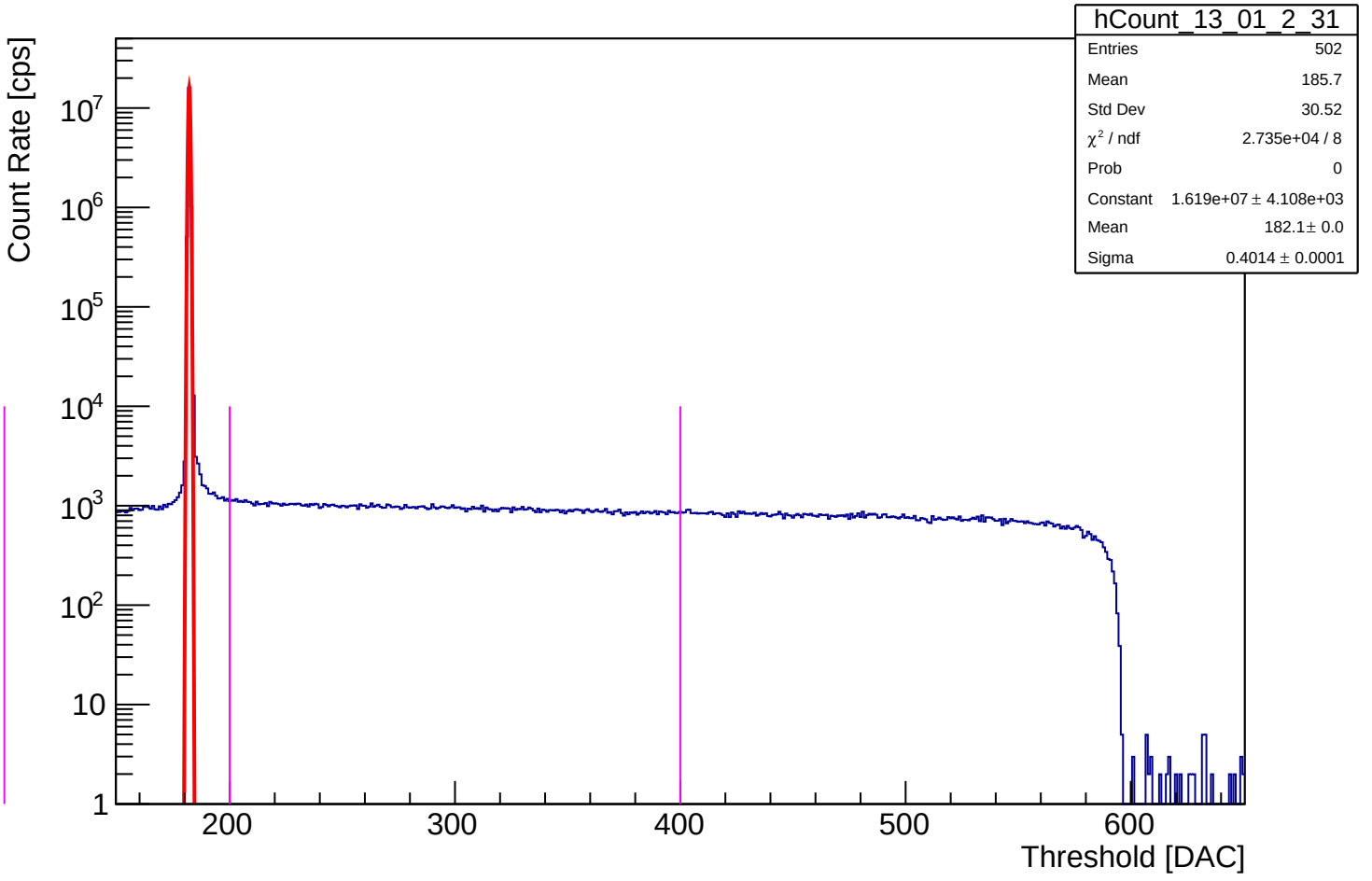

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 192.4
Std Dev 33.66
χ² / ndf 1.078e+06 / 8
Prob 0
Constant 2.322e+07 ± 7.865e+03
Mean 188.3 ± 0.0
Sigma 0.4737 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

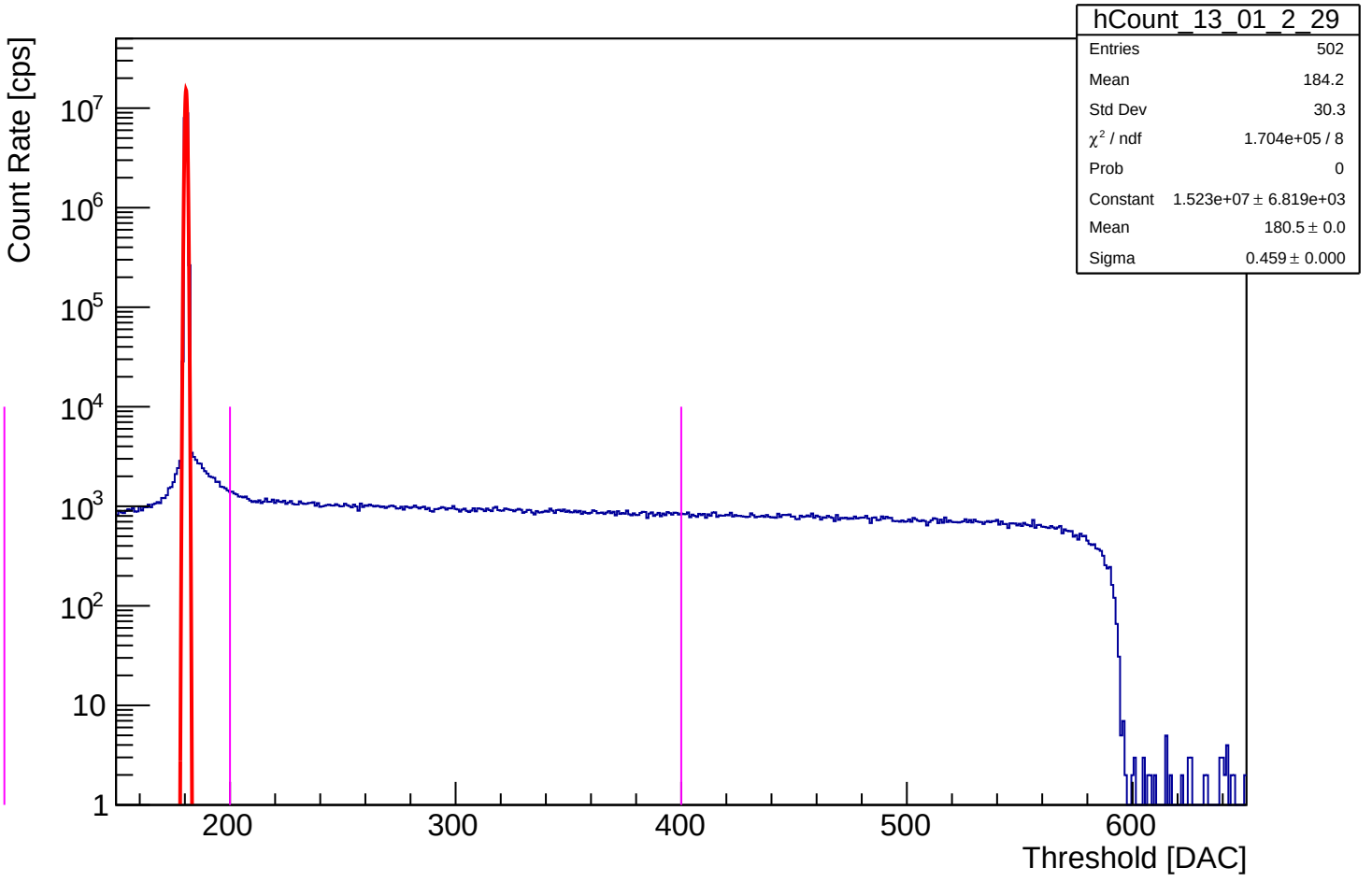

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 191.9
Std Dev 30.66
χ² / ndf 3.482e+05 / 8
Prob 0
Constant 3.883e+07 ± 2.522e+04
Mean 188.5 ± 0.0
Sigma 0.387 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

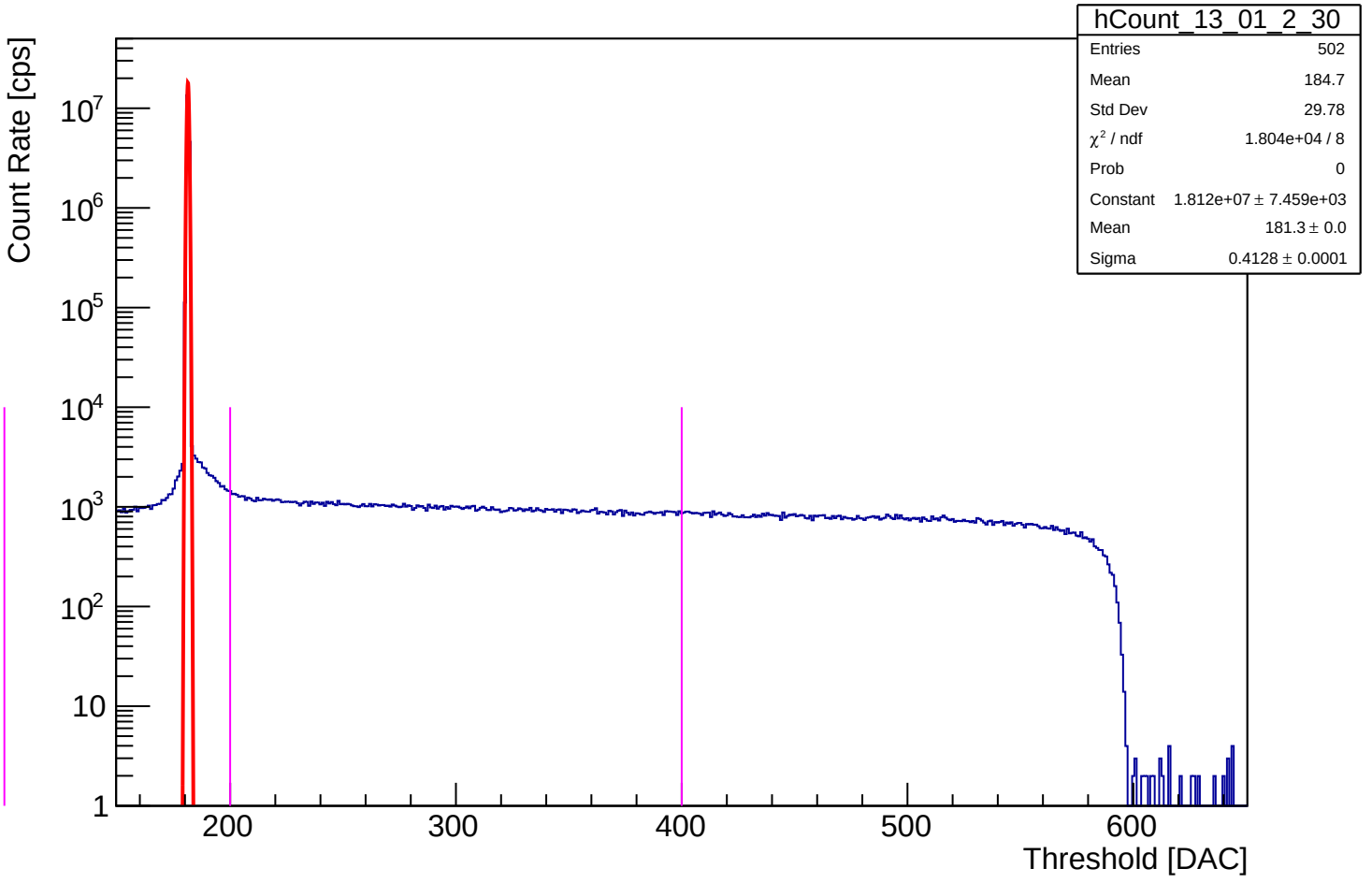

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 191.9
Std Dev 32.66
χ² / ndf 3.157e+06 / 8
Prob 0
Constant 1.975e+07 ± 3.815e+03
Mean 187.9 ± 0.0
Sigma 0.642 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

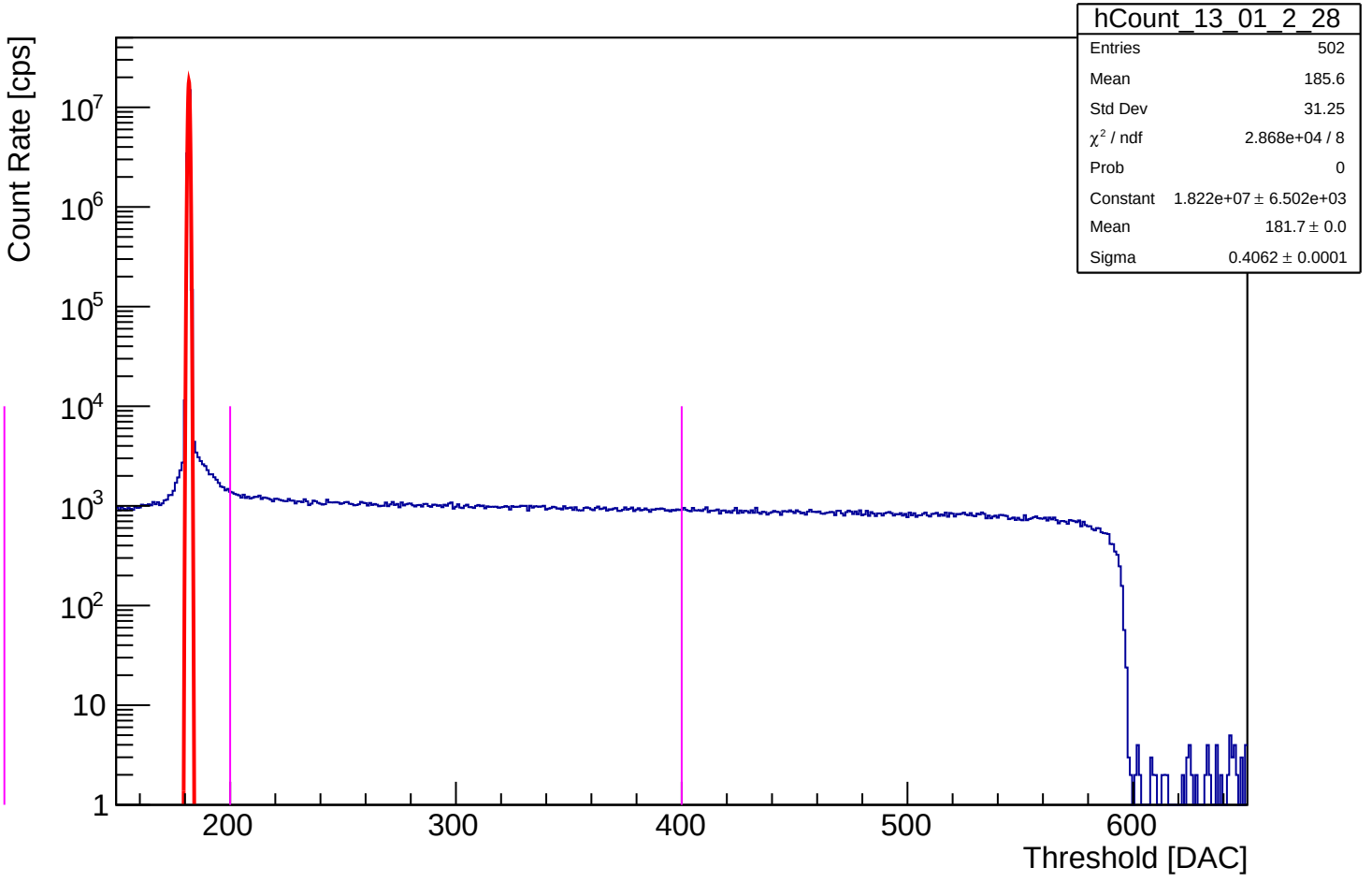

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 192.1
Std Dev 33.57
χ² / ndf 3.571e+06 / 8
Prob 0
Constant 1.97e+07 ± 3.80e+03
Mean 187.9 ± 0.0
Sigma 0.6323 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

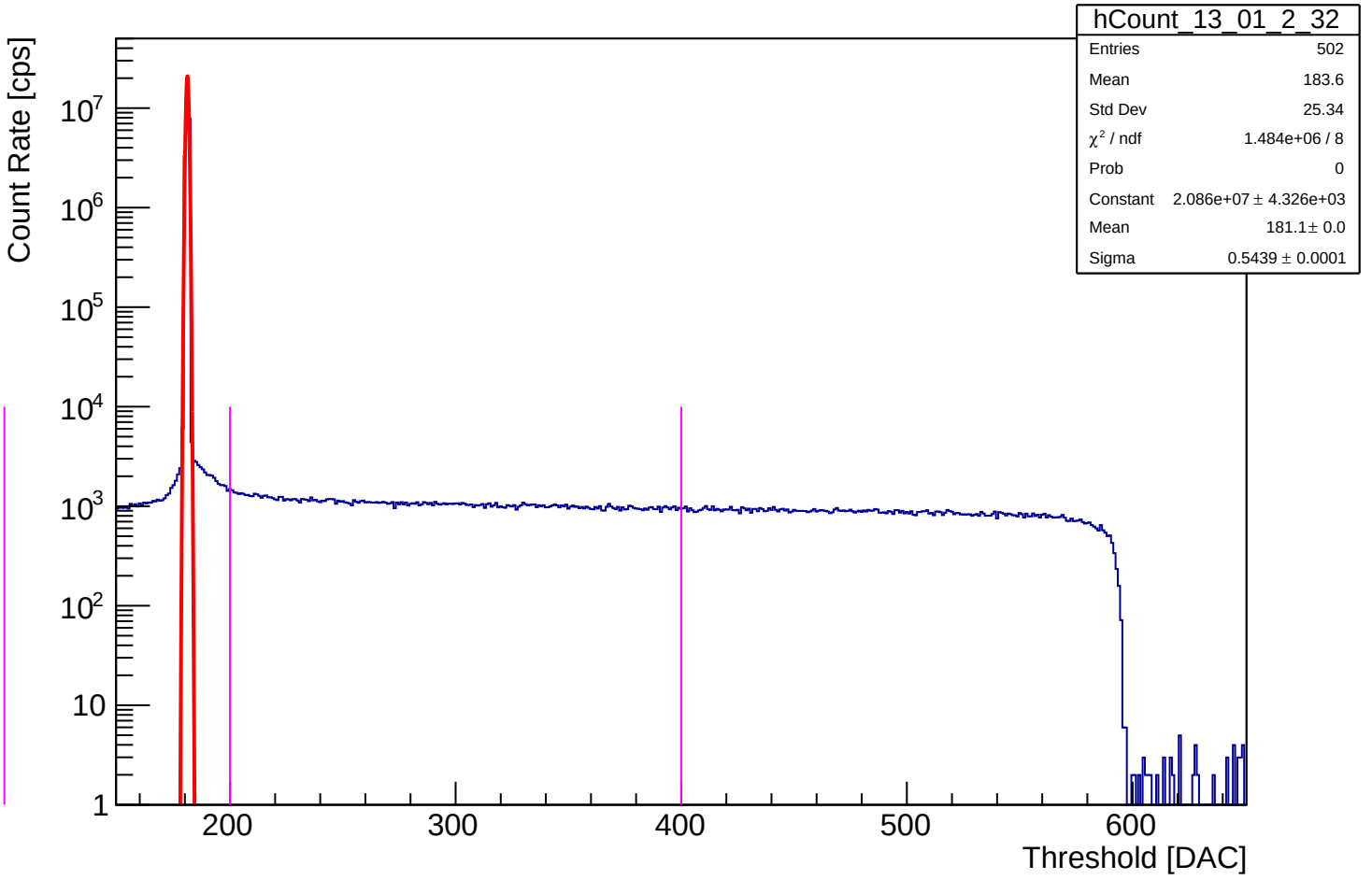

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 194.4
Std Dev 39.12
χ² / ndf 1.751e+05 / 8
Prob 0
Constant 2.356e+07 ± 5.759e+03
Mean 188.8 ± 0.0
Sigma 0.4551 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

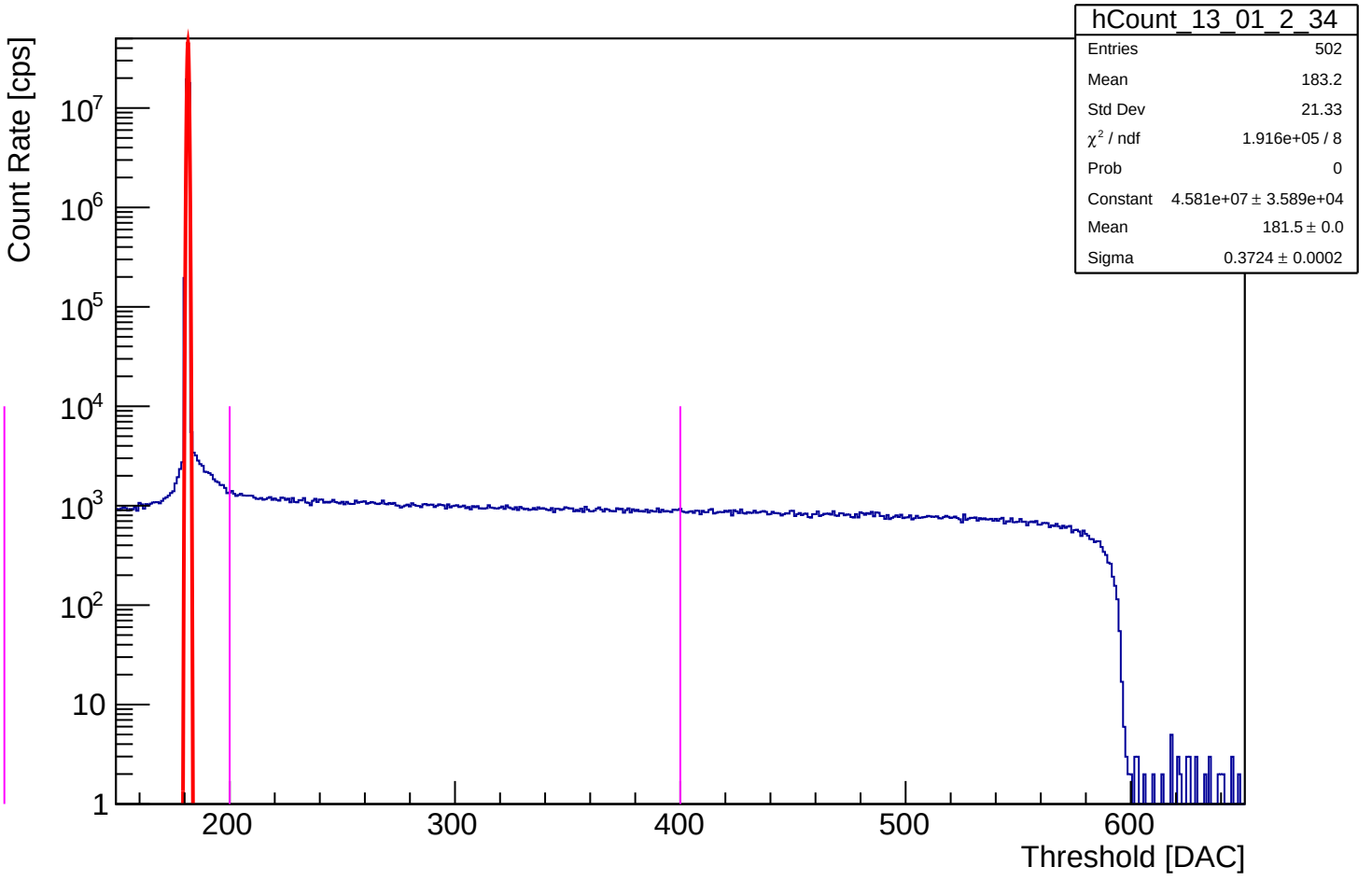

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 185.7
Std Dev 30.52
χ² / ndf 2.735e+04 / 8
Prob 0
Constant 1.619e+07 ± 4.108e+03
Mean 182.1± 0.0
Sigma 0.4014 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

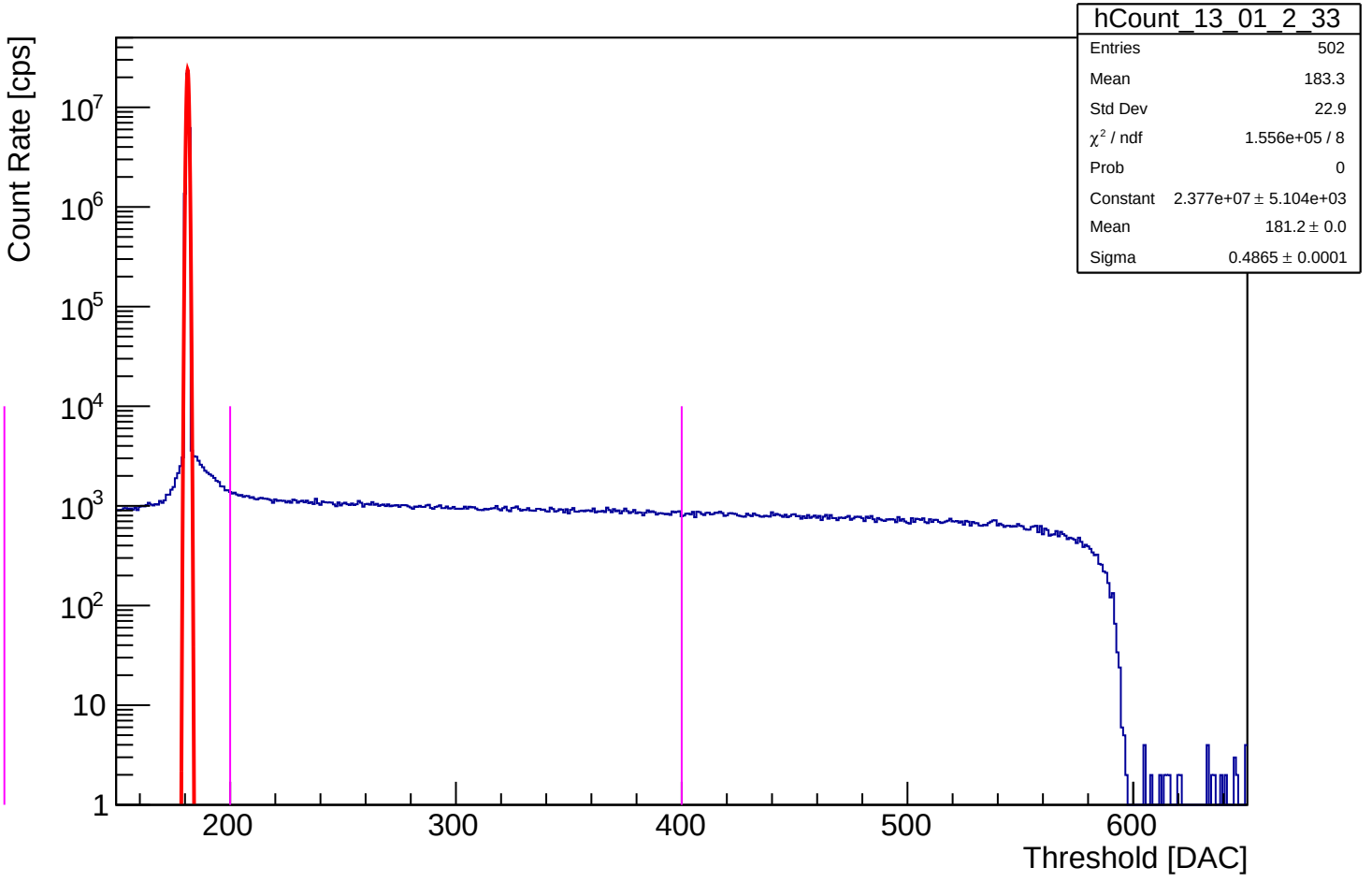

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 184.2
Std Dev 30.3
χ² / ndf 1.704e+05 / 8
Prob 0
Constant 1.523e+07 ± 6.819e+03
Mean 180.5 ± 0.0
Sigma 0.459 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

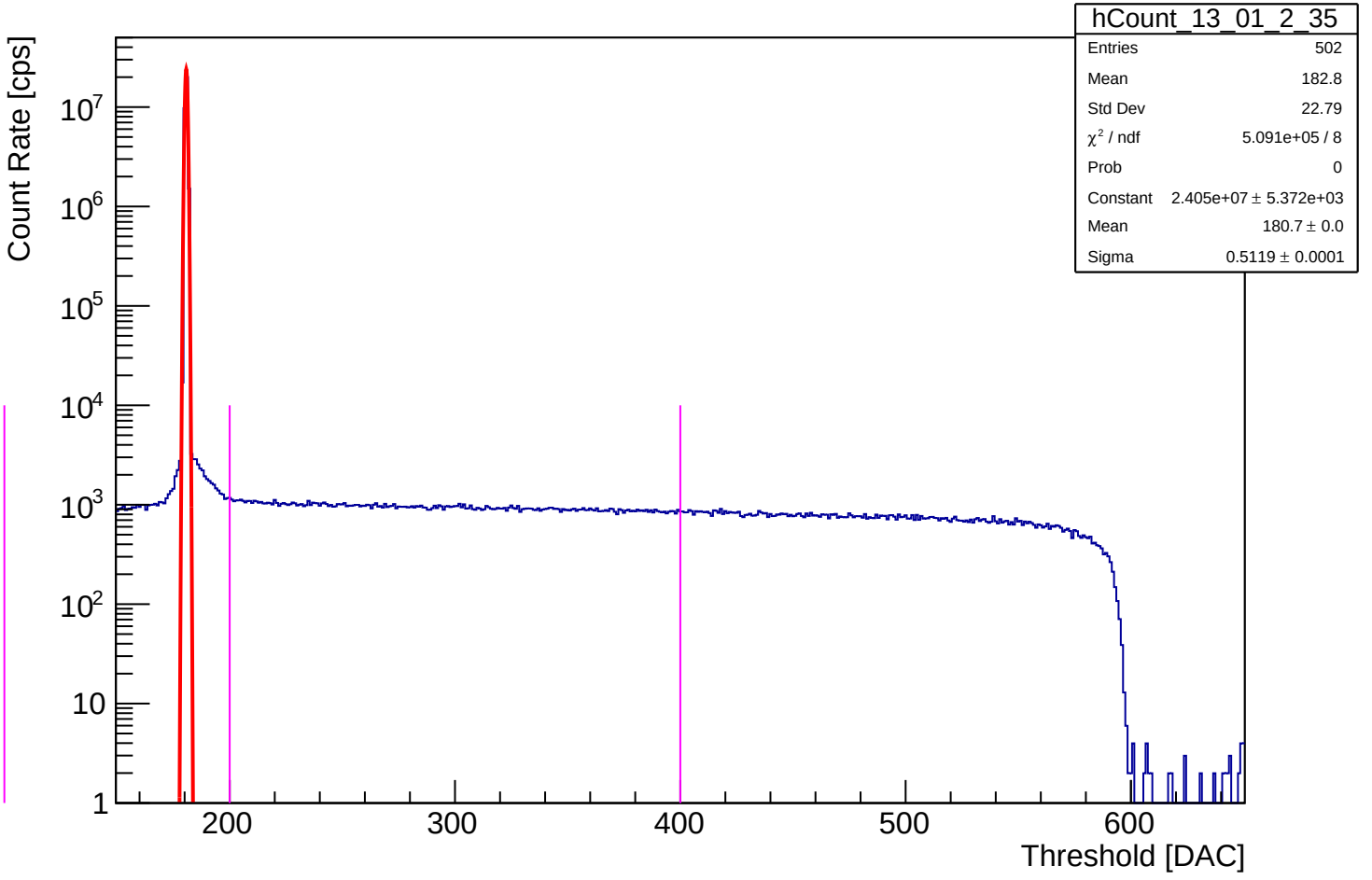

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 184.7
Std Dev 29.78
χ² / ndf 1.804e+04 / 8
Prob 0
Constant 1.812e+07 ± 7.459e+03
Mean 181.3 ± 0.0
Sigma 0.4128 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

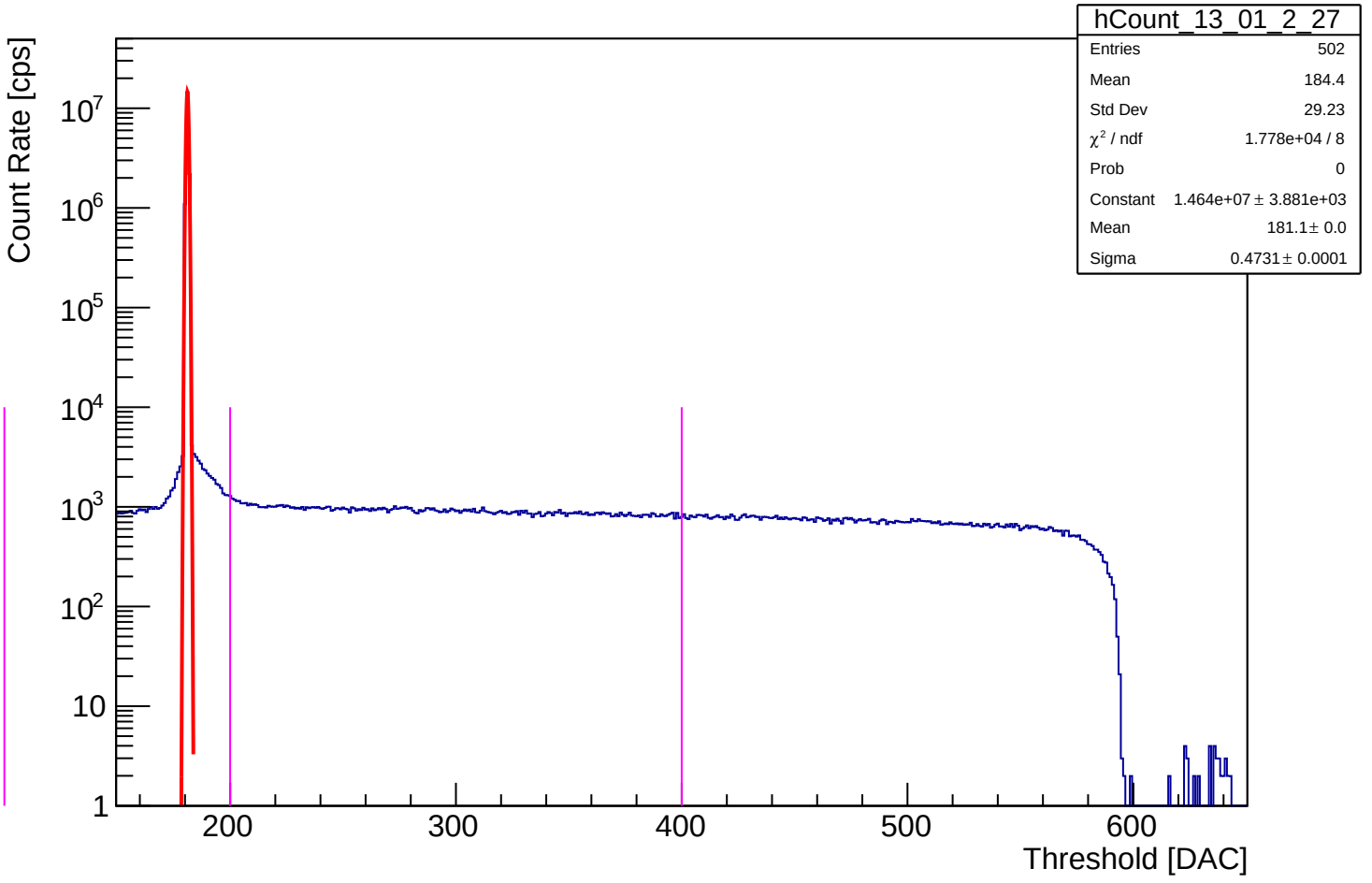

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 185.6
Std Dev 31.25
χ² / ndf 2.868e+04 / 8
Prob 0
Constant 1.822e+07 ± 6.502e+03
Mean 181.7 ± 0.0
Sigma 0.4062 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

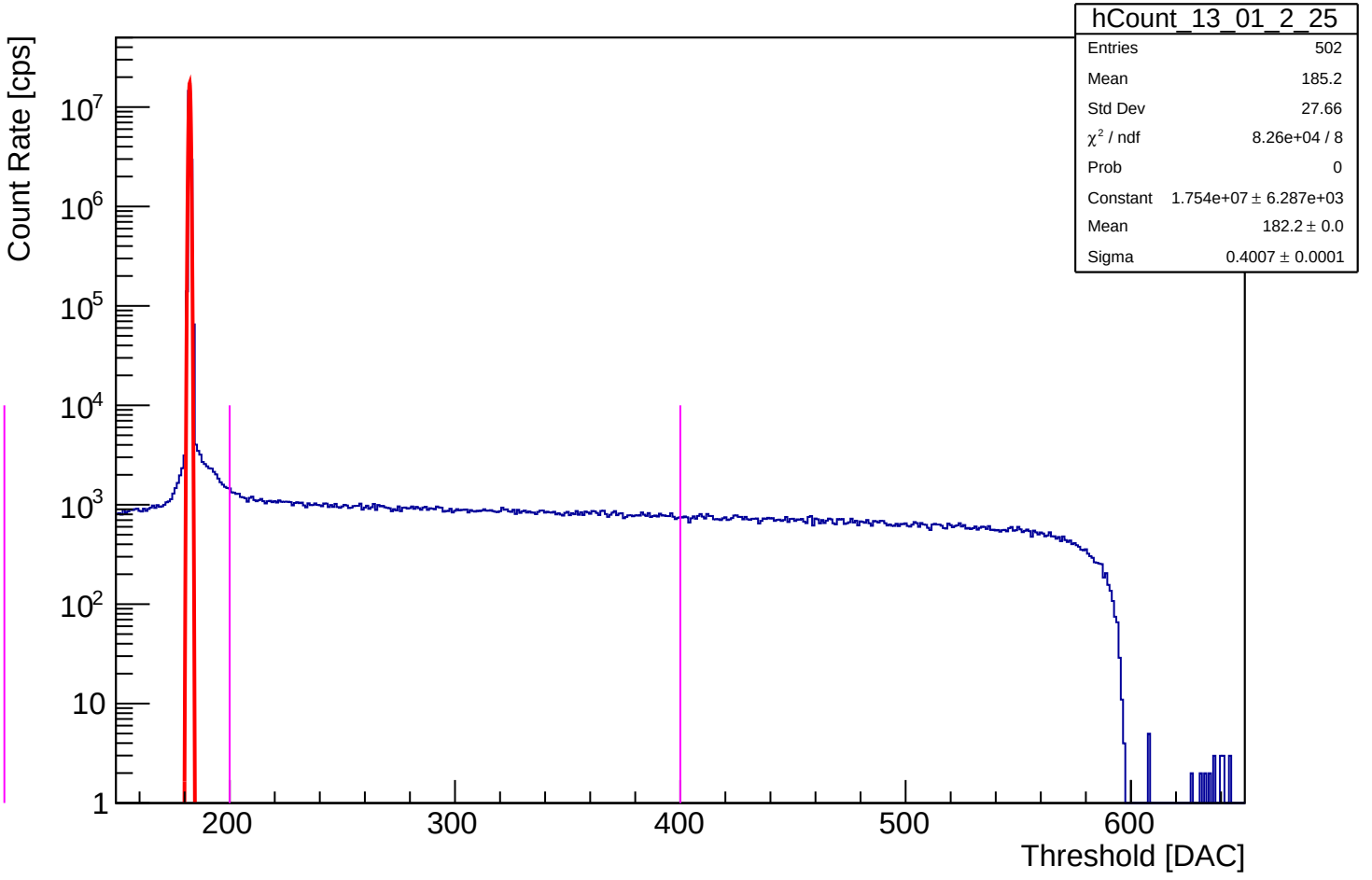

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 183.6
Std Dev 25.34
χ² / ndf 1.484e+06 / 8
Prob 0
Constant 2.086e+07 ± 4.326e+03
Mean 181.1± 0.0
Sigma 0.5439 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

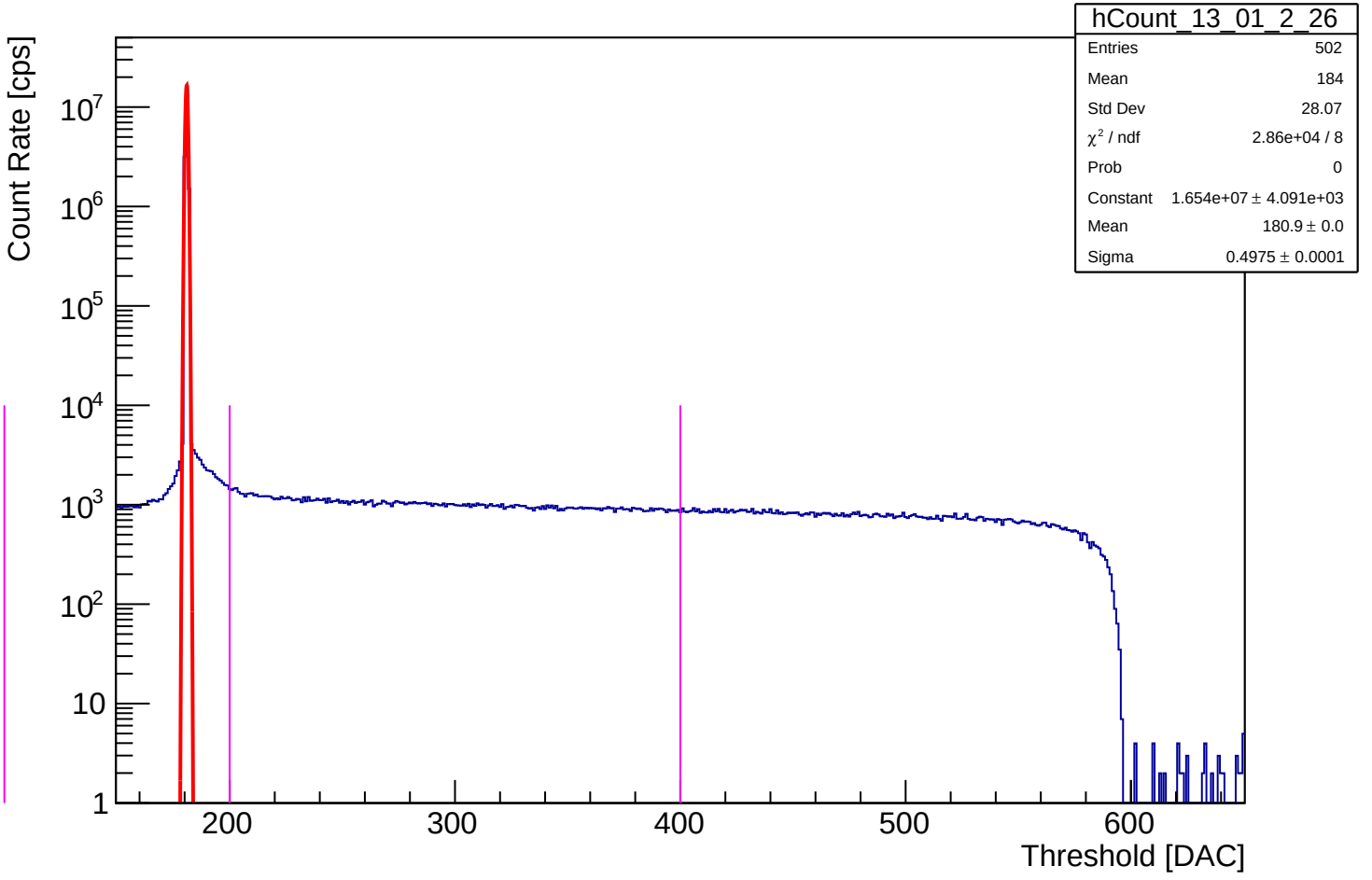

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 183.2
Std Dev 21.33
χ² / ndf 1.916e+05 / 8
Prob 0
Constant 4.581e+07 ± 3.589e+04
Mean 181.5 ± 0.0
Sigma 0.3724 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

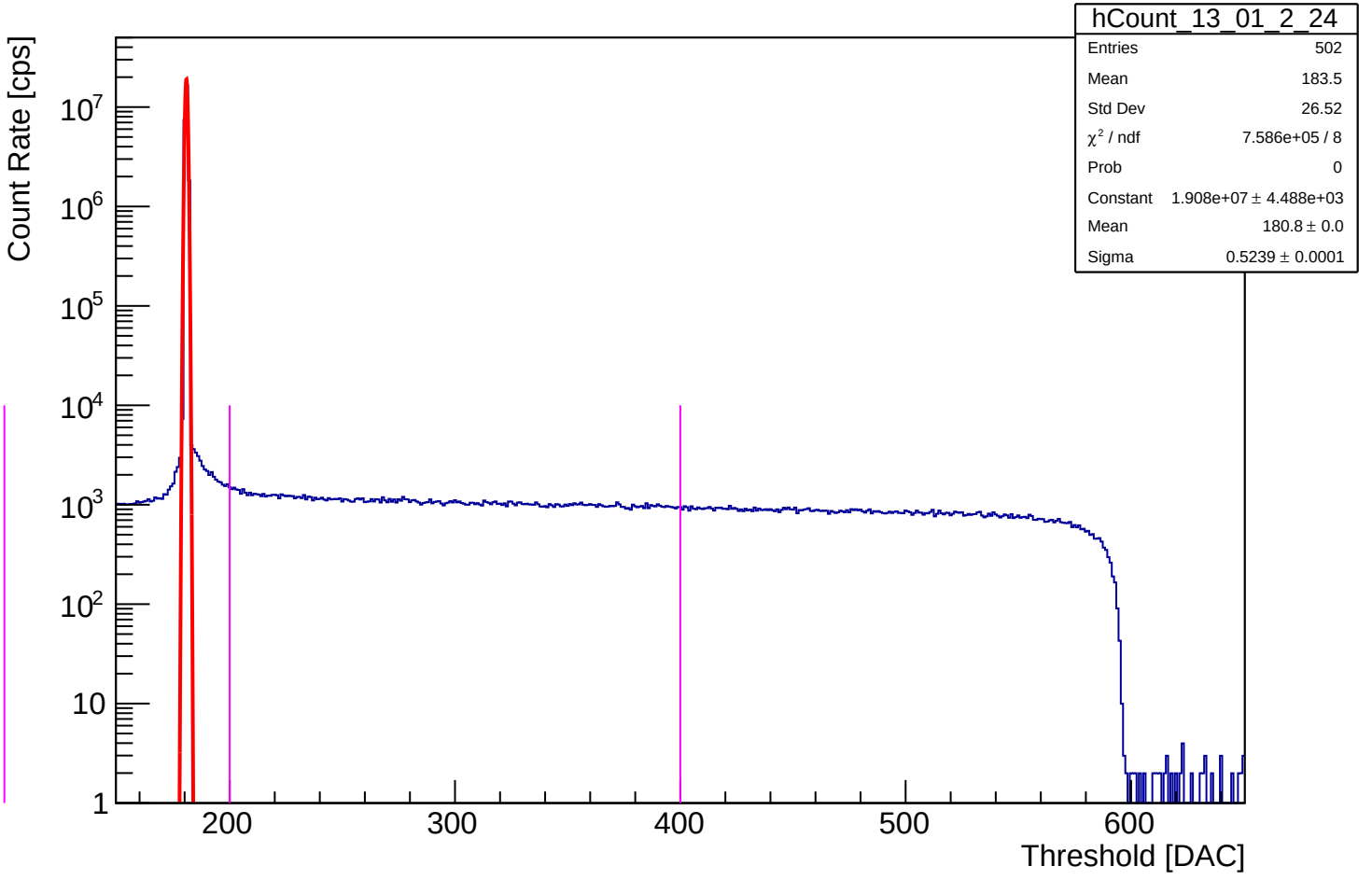

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 183.3
Std Dev 22.9
χ² / ndf 1.556e+05 / 8
Prob 0
Constant 2.377e+07 ± 5.104e+03
Mean 181.2 ± 0.0
Sigma 0.4865 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

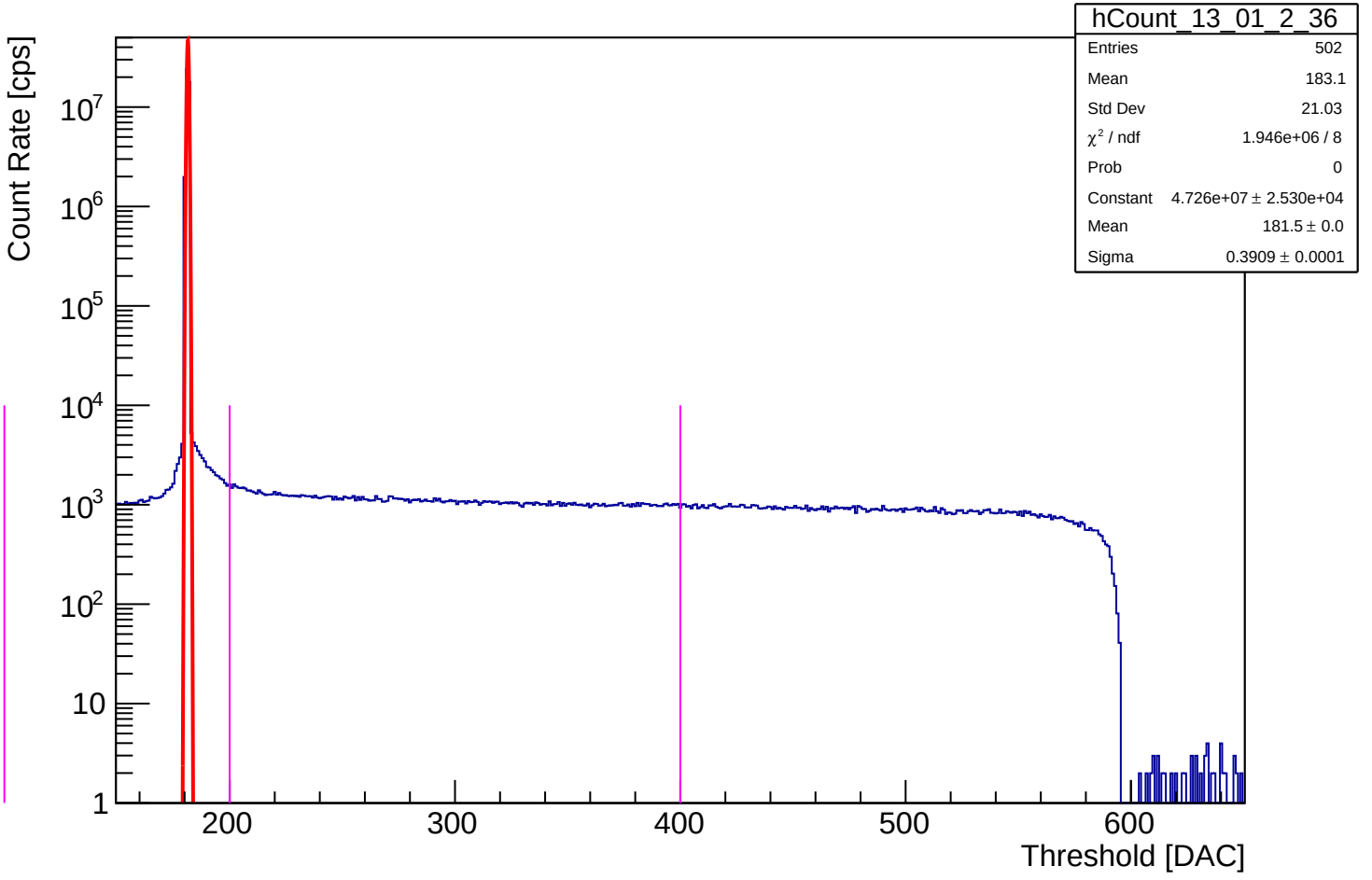

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 182.8
Std Dev 22.79
χ² / ndf 5.091e+05 / 8
Prob 0
Constant 2.405e+07 ± 5.372e+03
Mean 180.7 ± 0.0
Sigma 0.5119 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

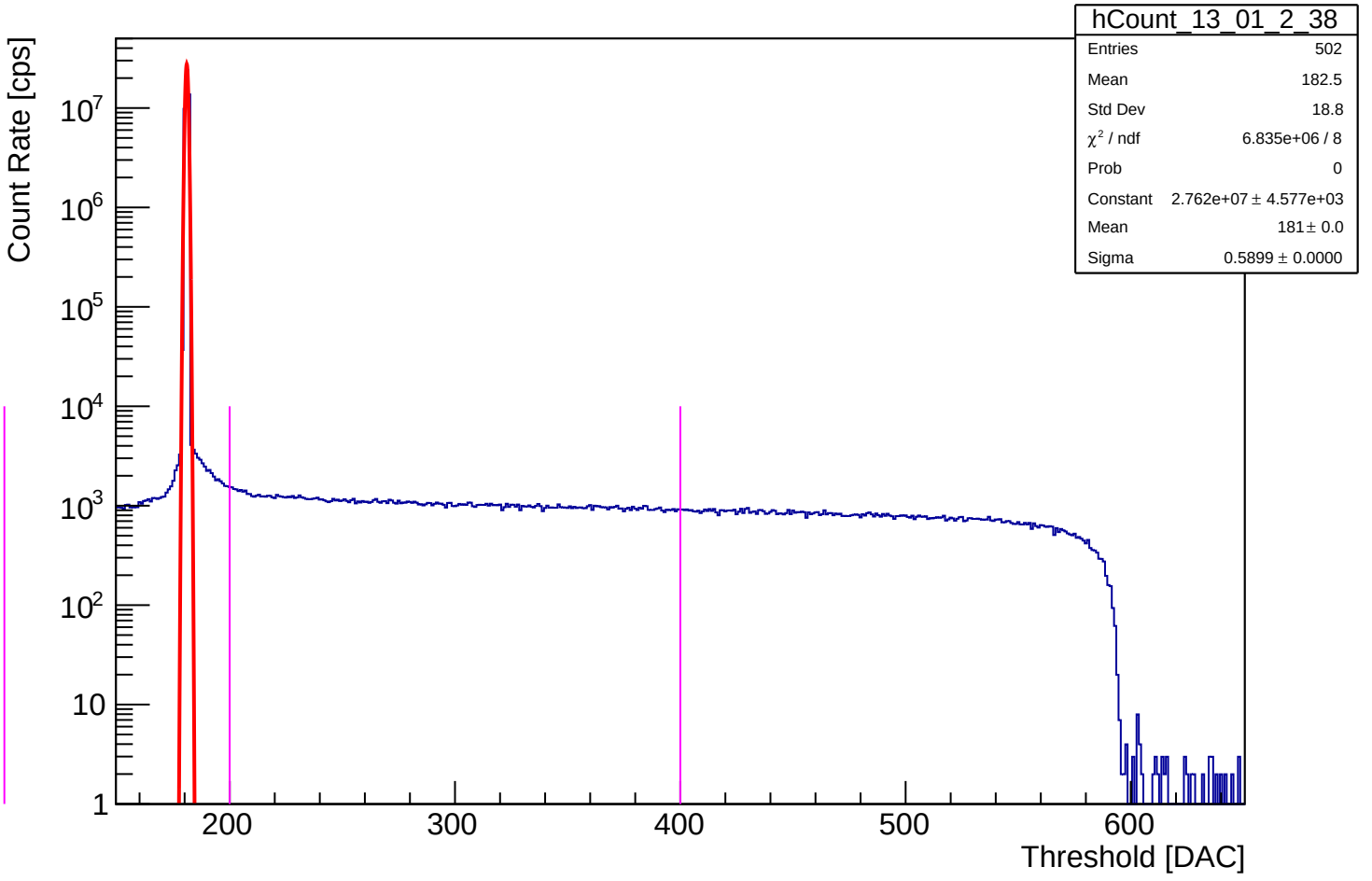

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 184.4
Std Dev 29.23
χ² / ndf 1.778e+04 / 8
Prob 0
Constant 1.464e+07 ± 3.881e+03
Mean 181.1 ± 0.0
Sigma 0.4731 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

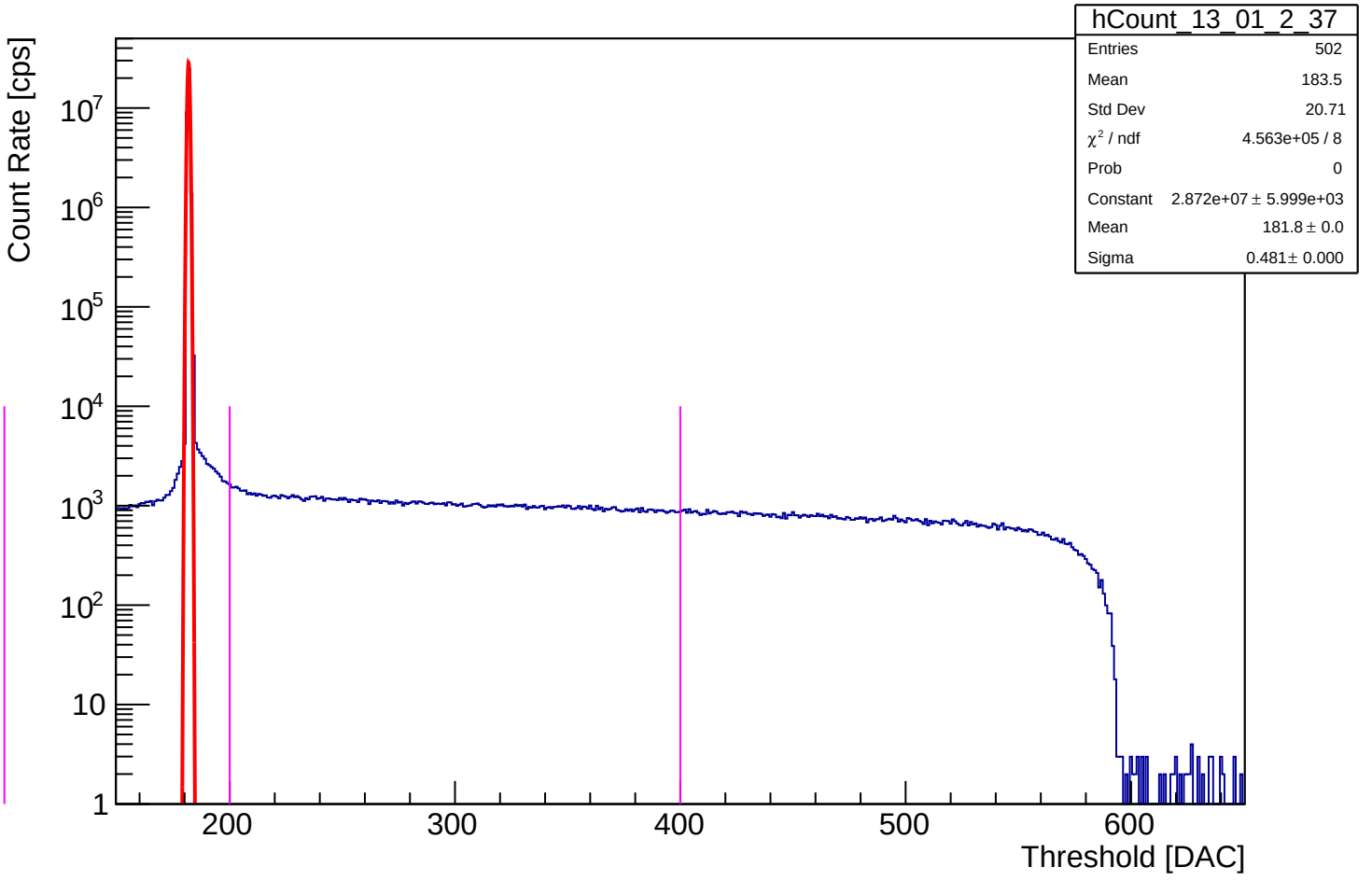

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 185.2
Std Dev 27.66
χ² / ndf 8.26e+04 / 8
Prob 0
Constant 1.754e+07 ± 6.287e+03
Mean 182.2 ± 0.0
Sigma 0.4007 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

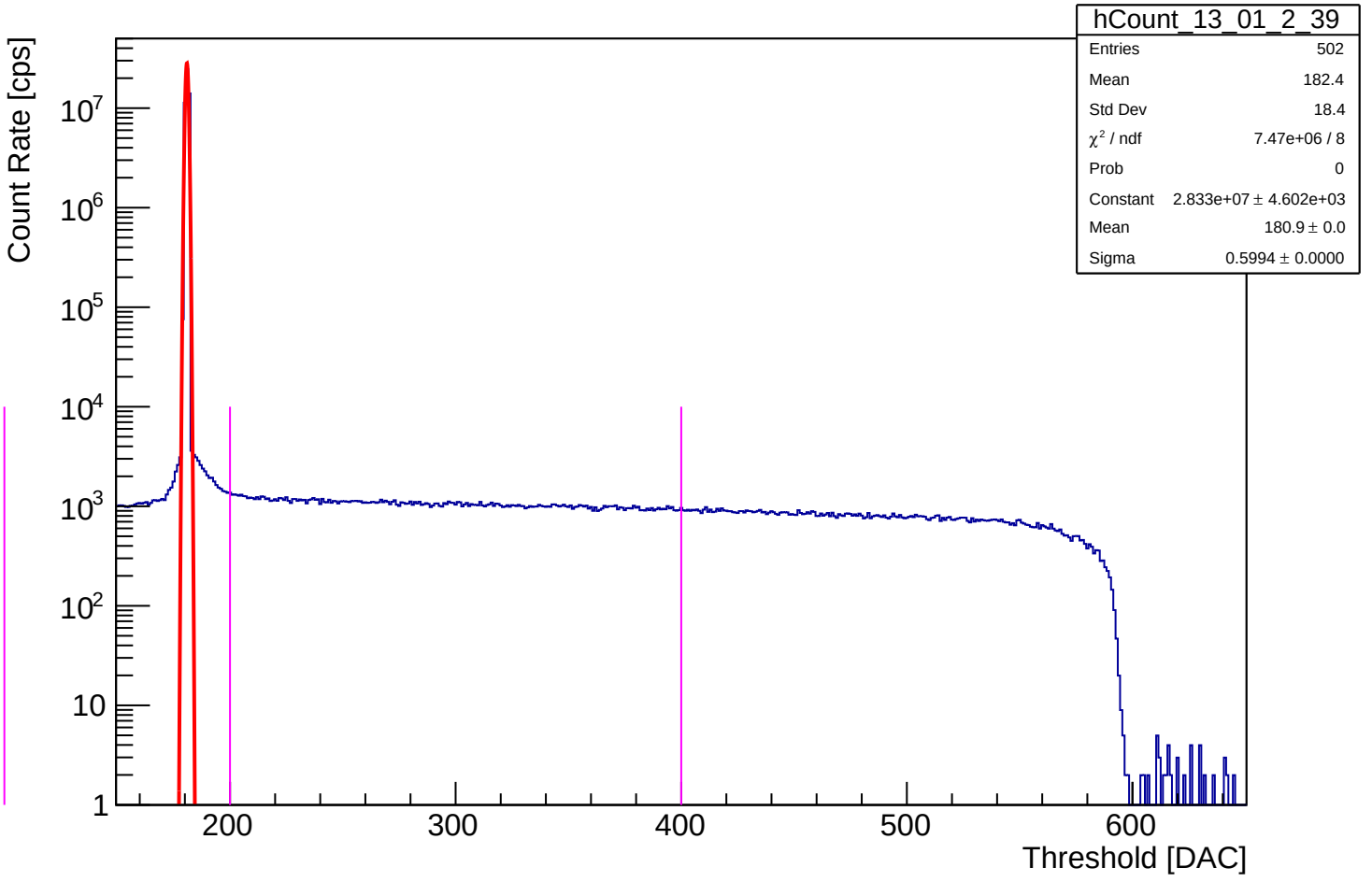

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 184
Std Dev 28.07
χ² / ndf 2.86e+04 / 8
Prob 0
Constant 1.654e+07 ± 4.091e+03
Mean 180.9 ± 0.0
Sigma 0.4975 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

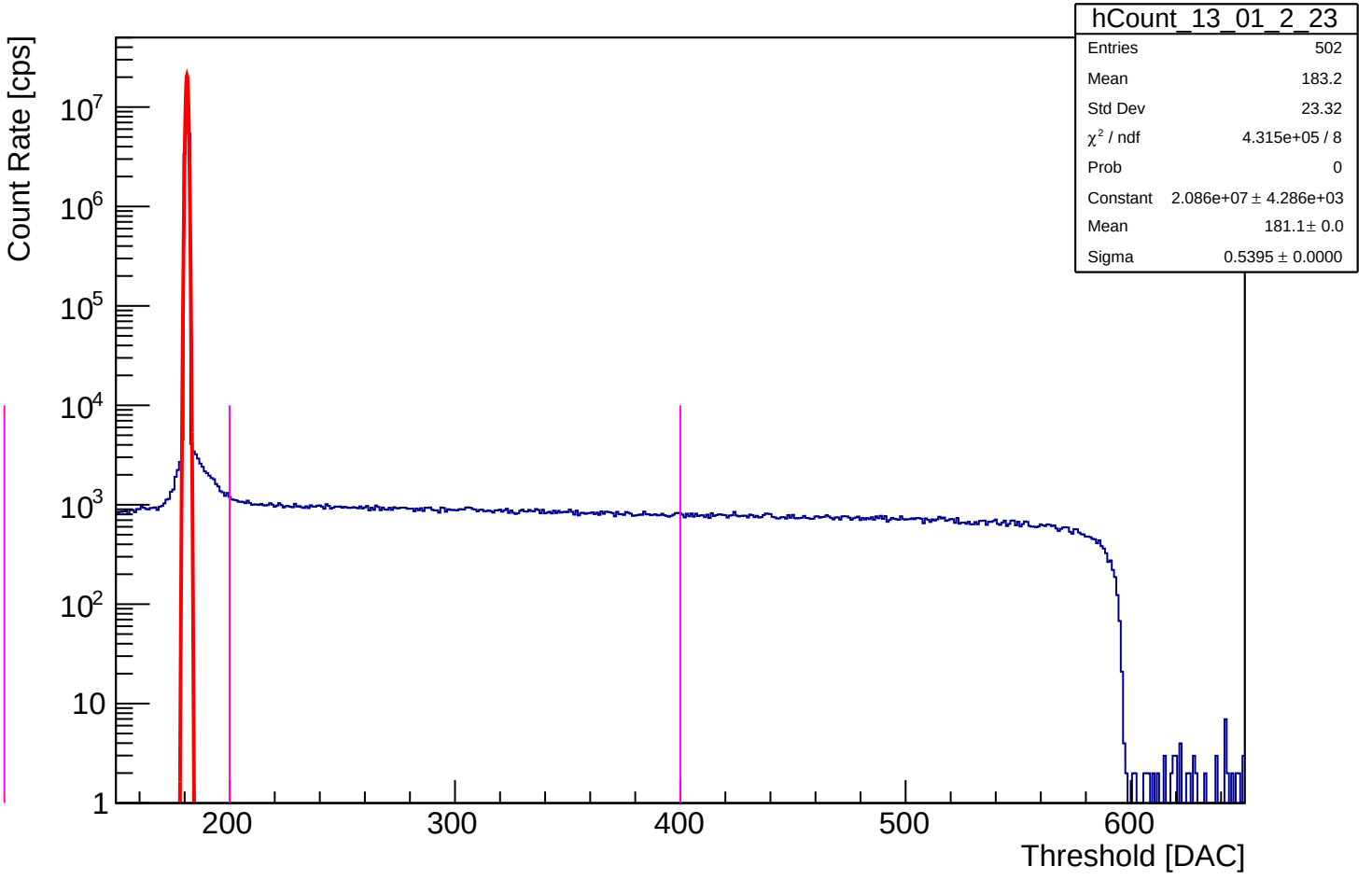

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 183.5
Std Dev 26.52
χ² / ndf 7.586e+05 / 8
Prob 0
Constant 1.908e+07 ± 4.488e+03
Mean 180.8 ± 0.0
Sigma 0.5239 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

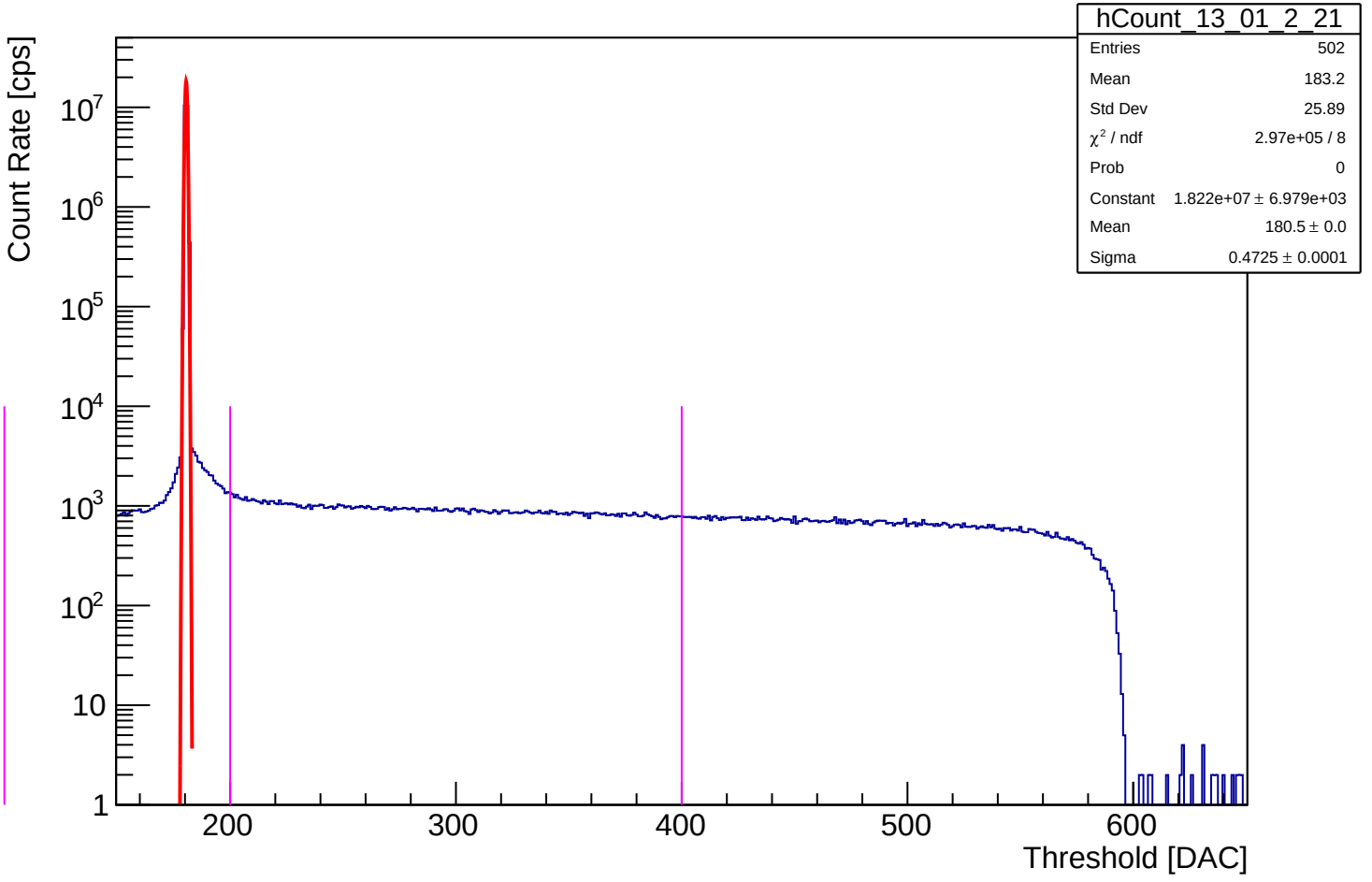

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 183.1
Std Dev 21.03
χ² / ndf 1.946e+06 / 8
Prob 0
Constant 4.726e+07 ± 2.530e+04
Mean 181.5 ± 0.0
Sigma 0.3909 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

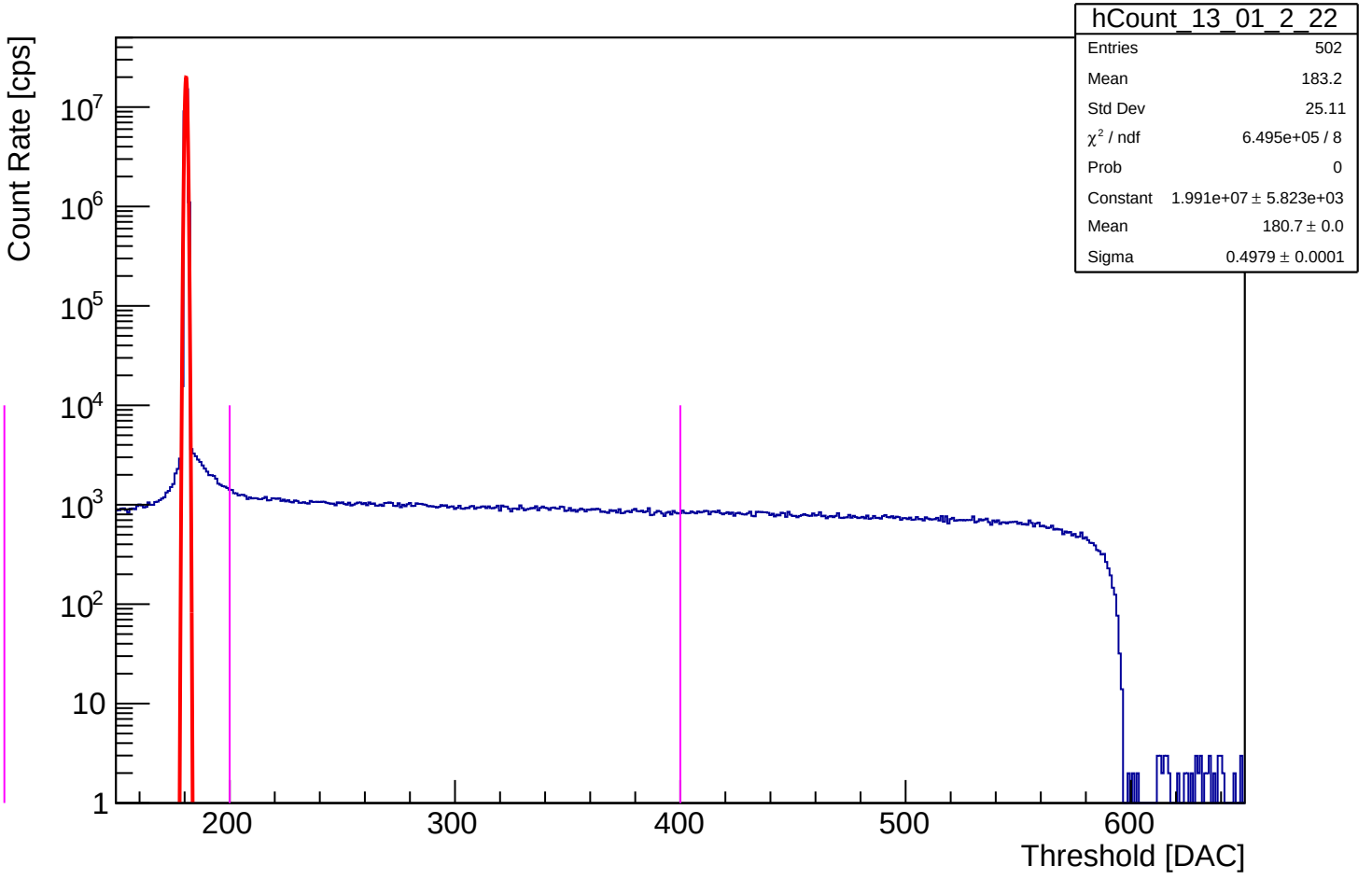

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 182.5
Std Dev 18.8
χ² / ndf 6.835e+06 / 8
Prob 0
Constant 2.762e+07 ± 4.577e+03
Mean 181 ± 0.0
Sigma 0.5899 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

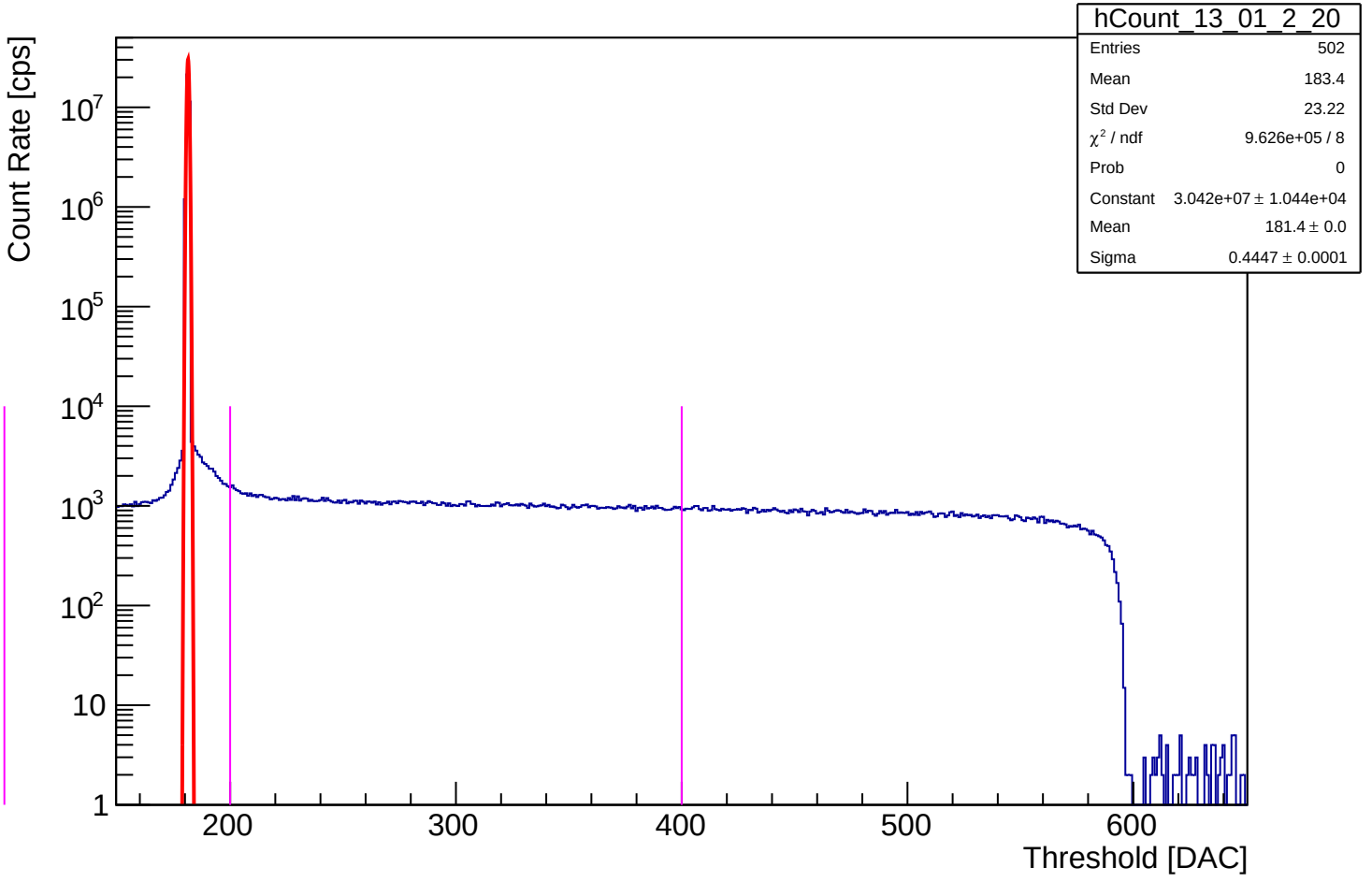

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 183.5
Std Dev 20.71
χ² / ndf 4.563e+05 / 8
Prob 0
Constant 2.872e+07 ± 5.999e+03
Mean 181.8 ± 0.0
Sigma 0.481± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

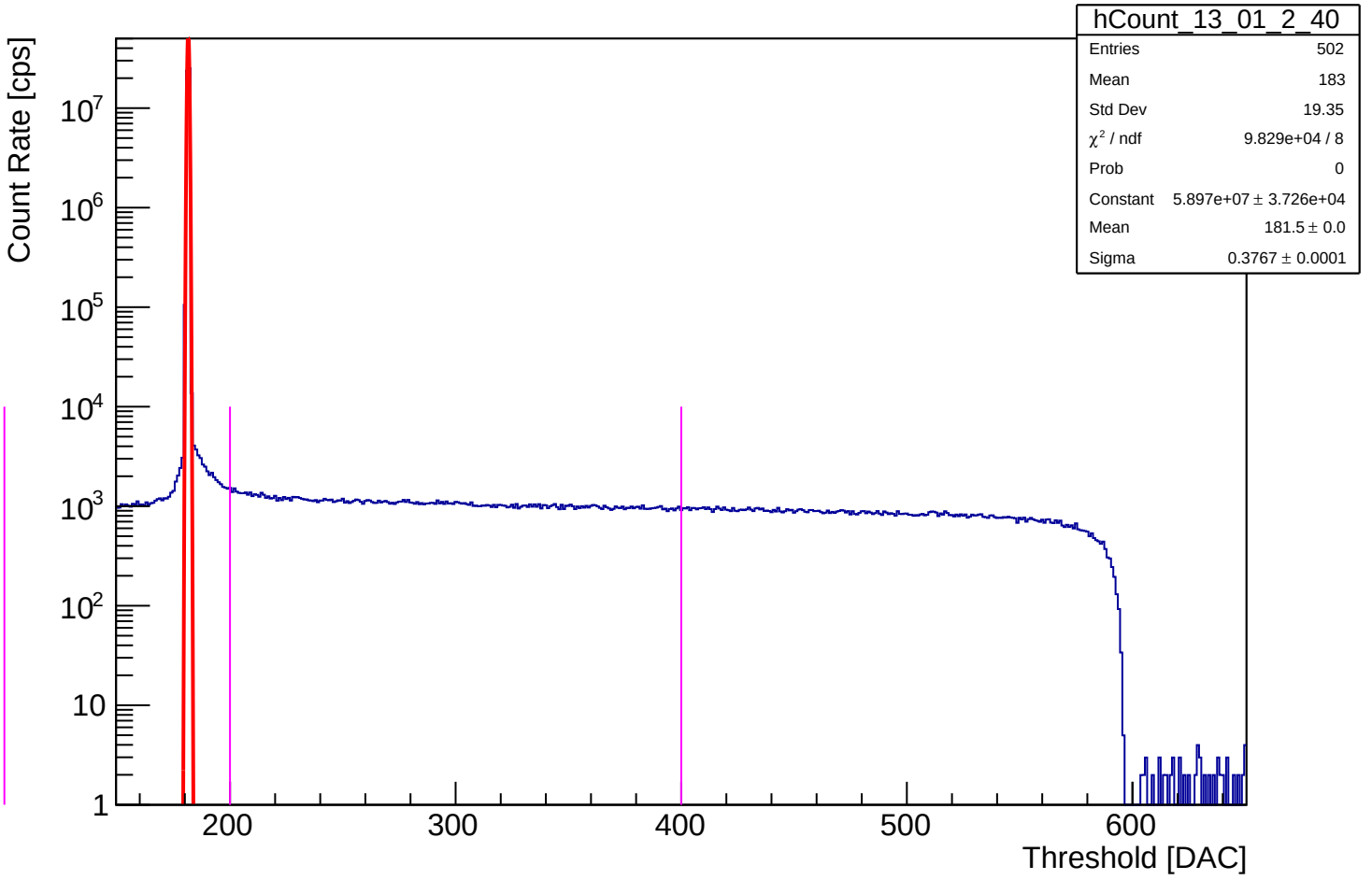

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 182.4
Std Dev 18.4
χ² / ndf 7.47e+06 / 8
Prob 0
Constant 2.833e+07 ± 4.602e+03
Mean 180.9 ± 0.0
Sigma 0.5994 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

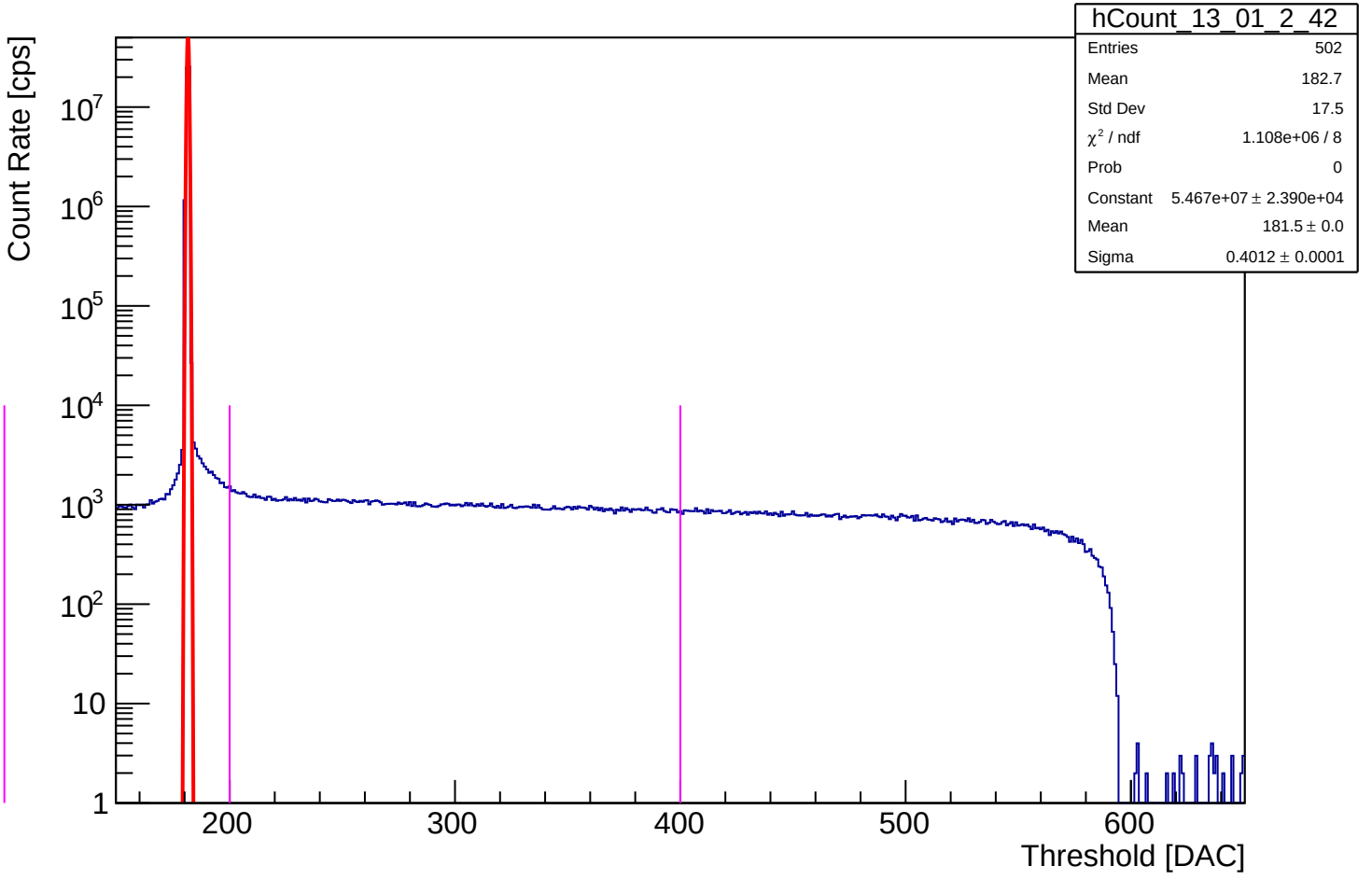

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 183.2
Std Dev 23.32
χ² / ndf 4.315e+05 / 8
Prob 0
Constant 2.086e+07 ± 4.286e+03
Mean 181.1± 0.0
Sigma 0.5395 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

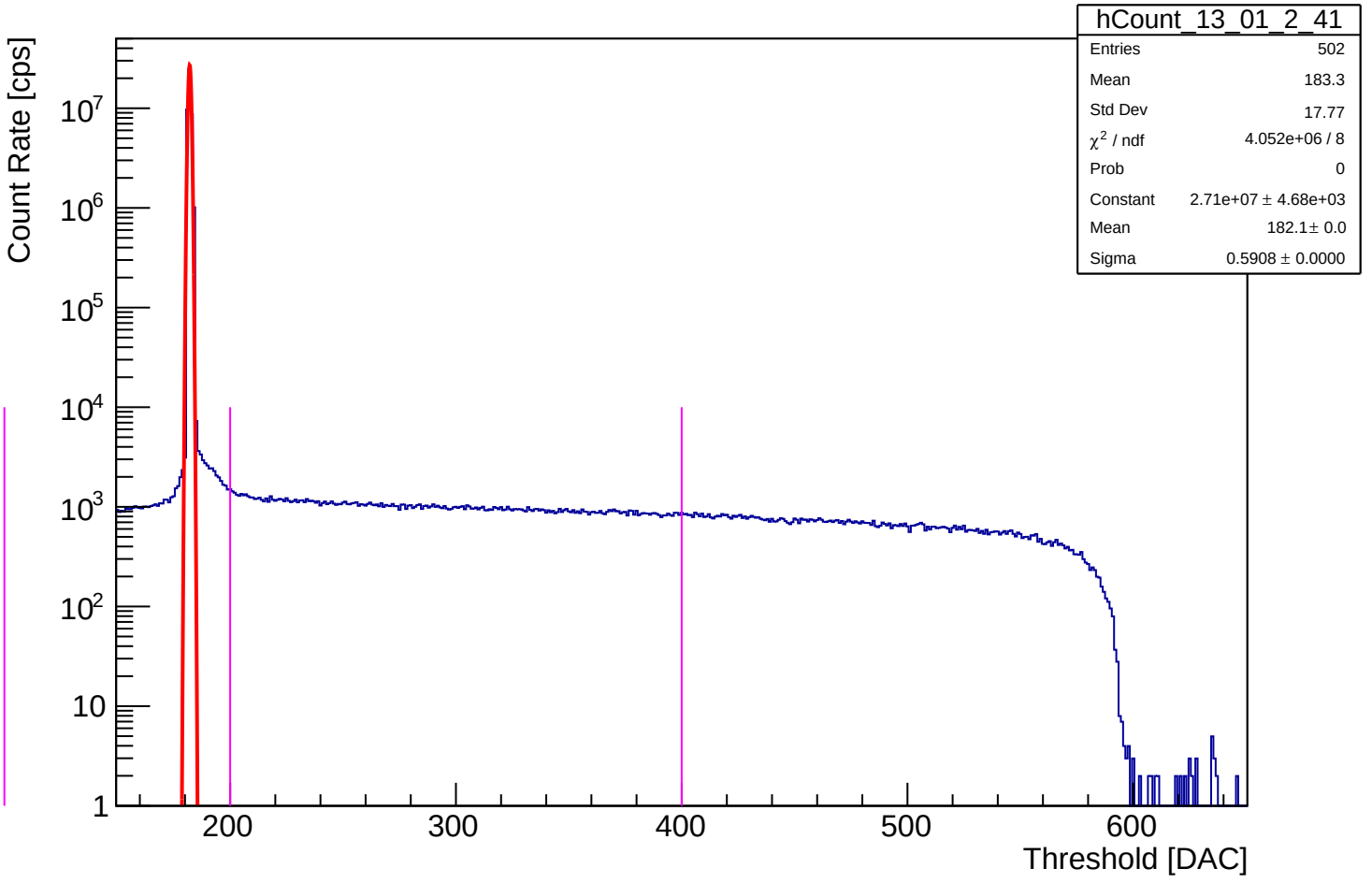

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 183.2
Std Dev 25.89
χ² / ndf 2.97e+05 / 8
Prob 0
Constant 1.822e+07 ± 6.979e+03
Mean 180.5 ± 0.0
Sigma 0.4725 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

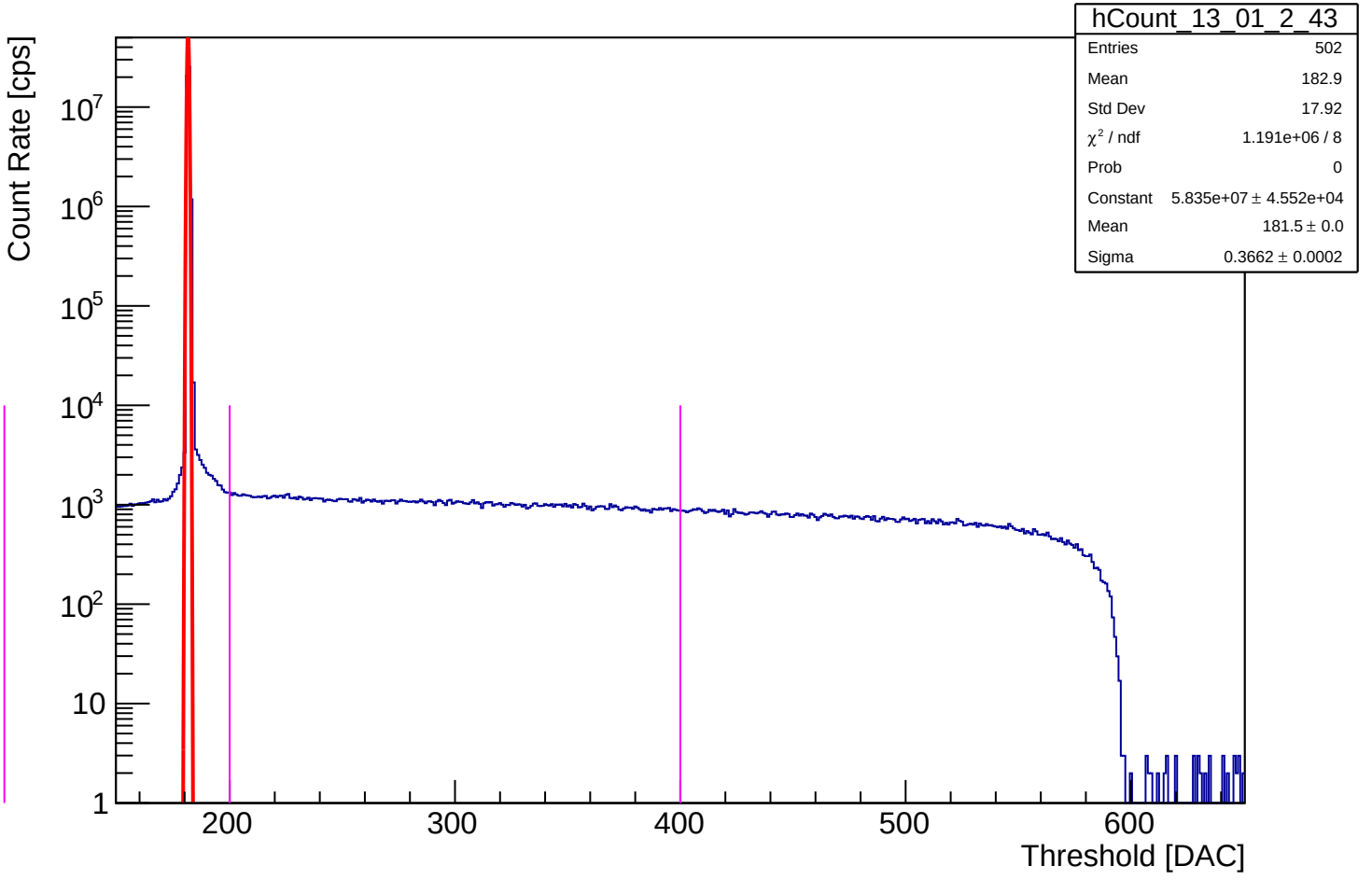

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 183.2
Std Dev 25.11
χ² / ndf 6.495e+05 / 8
Prob 0
Constant 1.991e+07 ± 5.823e+03
Mean 180.7 ± 0.0
Sigma 0.4979 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

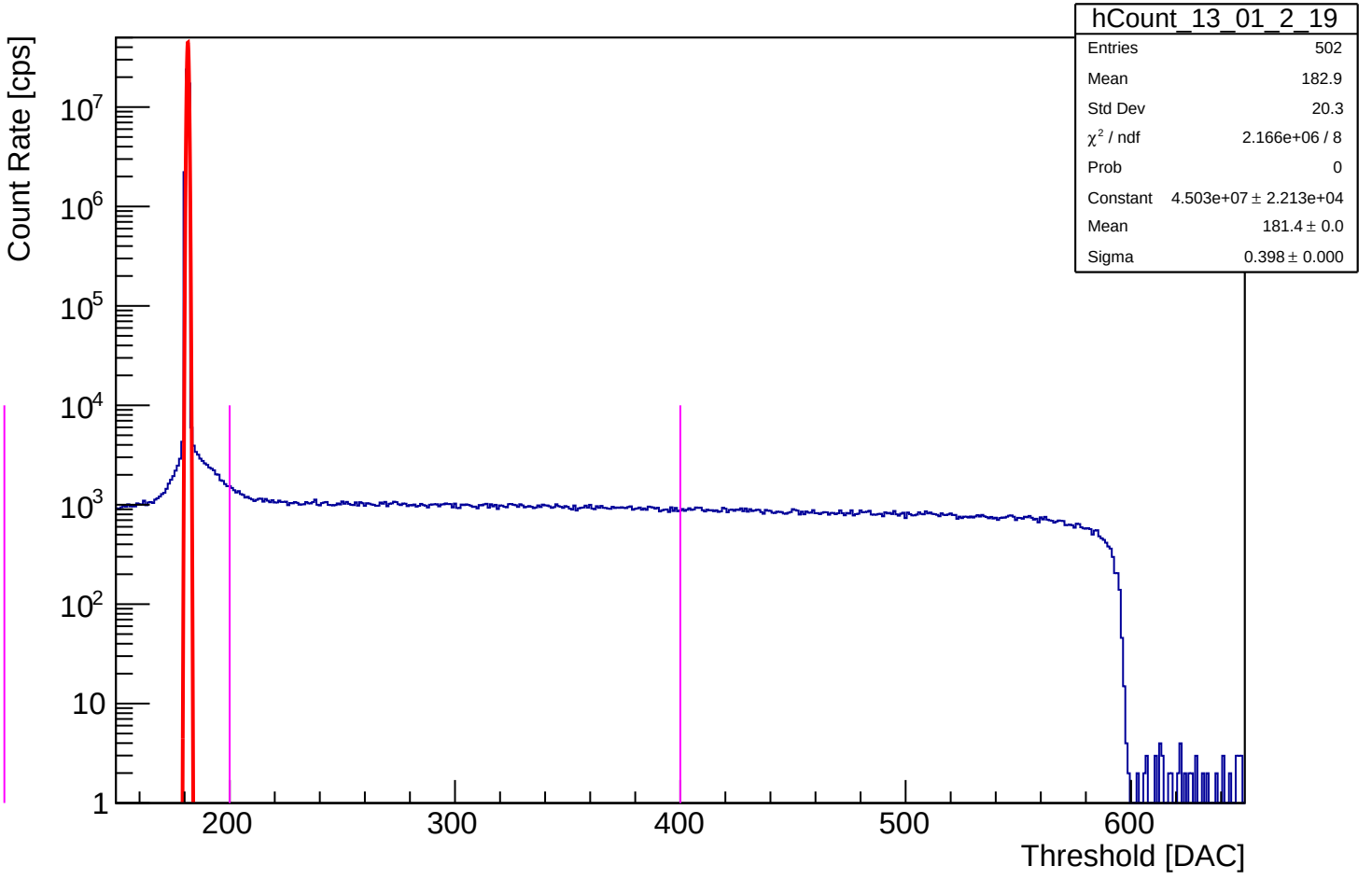

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 183.4
Std Dev 23.22
χ² / ndf 9.626e+05 / 8
Prob 0
Constant 3.042e+07 ± 1.044e+04
Mean 181.4 ± 0.0
Sigma 0.4447 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

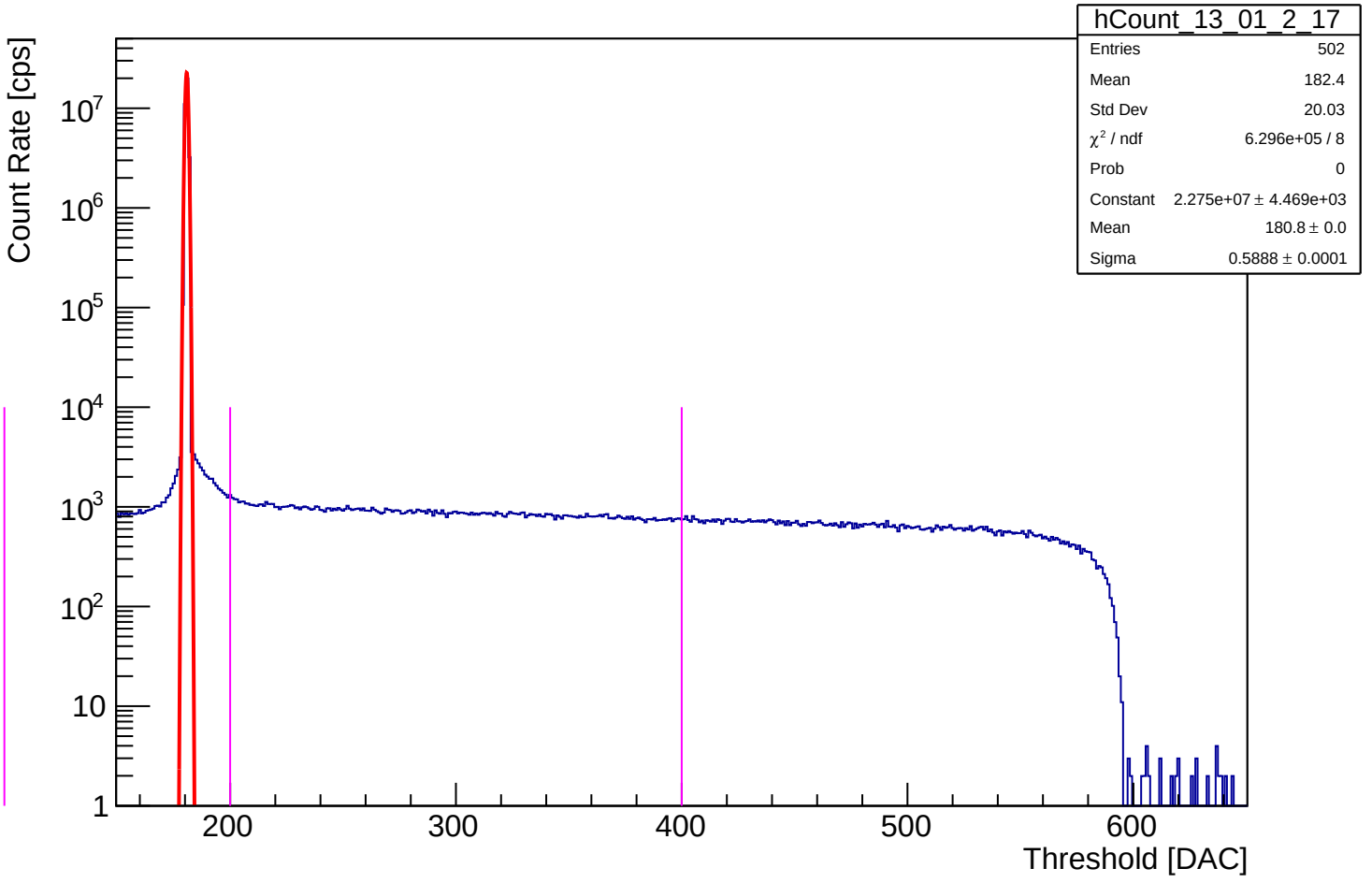

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 183
Std Dev 19.35
χ² / ndf 9.829e+04 / 8
Prob 0
Constant 5.897e+07 ± 3.726e+04
Mean 181.5 ± 0.0
Sigma 0.3767 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

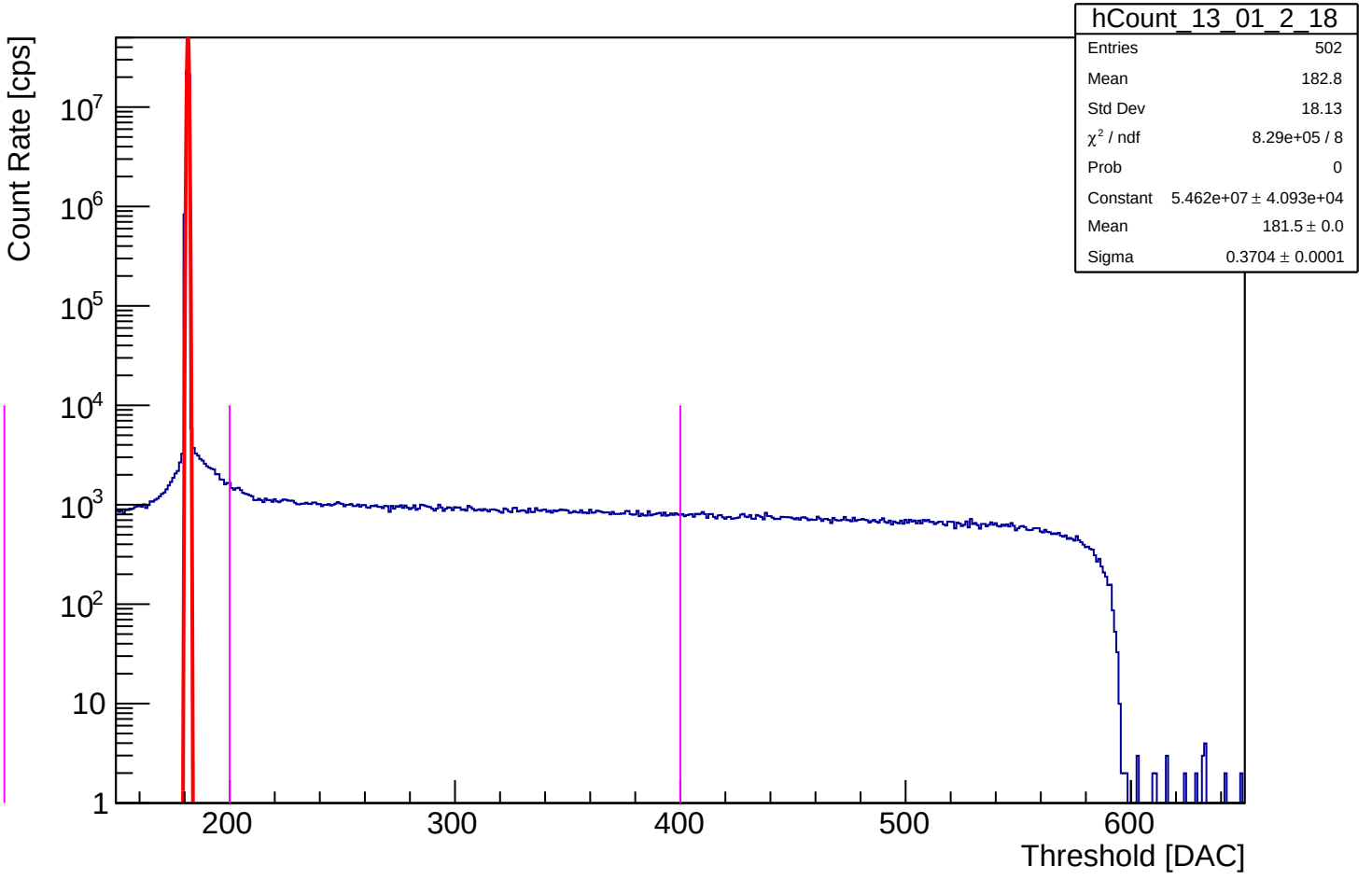

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 182.7
Std Dev 17.5
χ² / ndf 1.108e+06 / 8
Prob 0
Constant 5.467e+07 ± 2.390e+04
Mean 181.5 ± 0.0
Sigma 0.4012 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

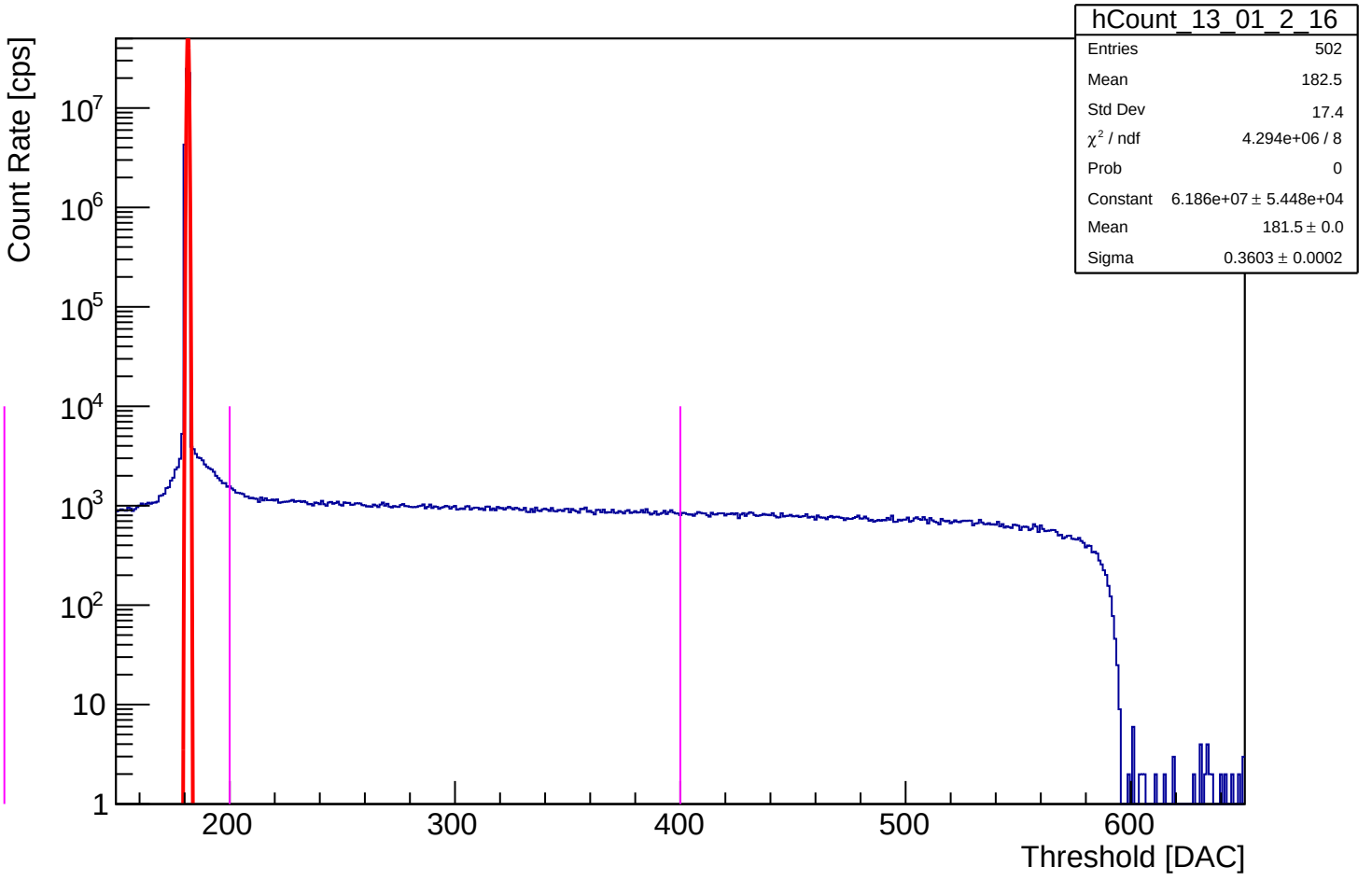

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 183.3
Std Dev 17.77
χ² / ndf 4.052e+06 / 8
Prob 0
Constant 2.71e+07 ± 4.68e+03
Mean 182.1± 0.0
Sigma 0.5908 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

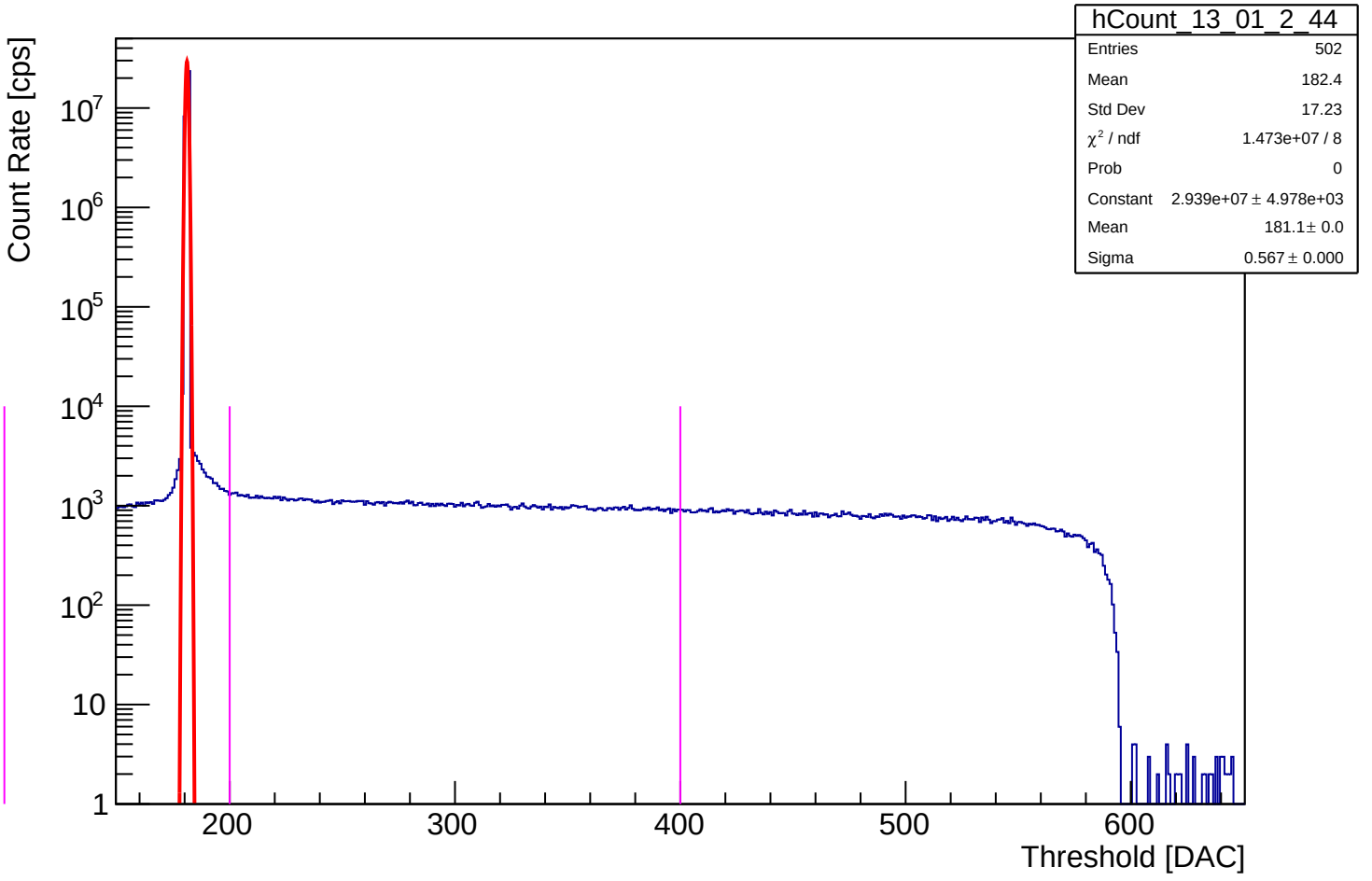

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 182.9
Std Dev 17.92
χ² / ndf 1.191e+06 / 8
Prob 0
Constant 5.835e+07 ± 4.552e+04
Mean 181.5 ± 0.0
Sigma 0.3662 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

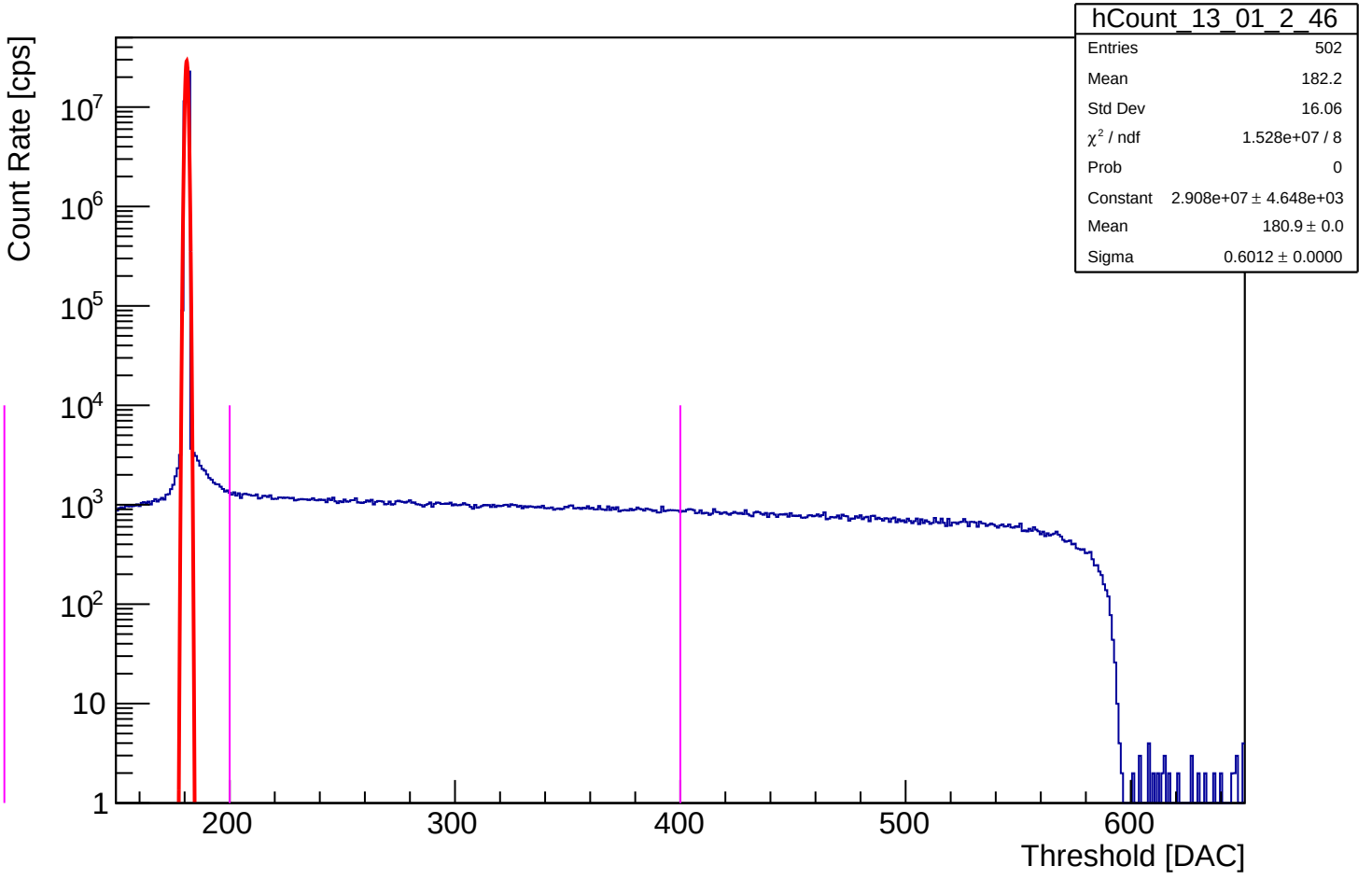

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 182.9
Std Dev 20.3
χ² / ndf 2.166e+06 / 8
Prob 0
Constant 4.503e+07 ± 2.213e+04
Mean 181.4 ± 0.0
Sigma 0.398 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

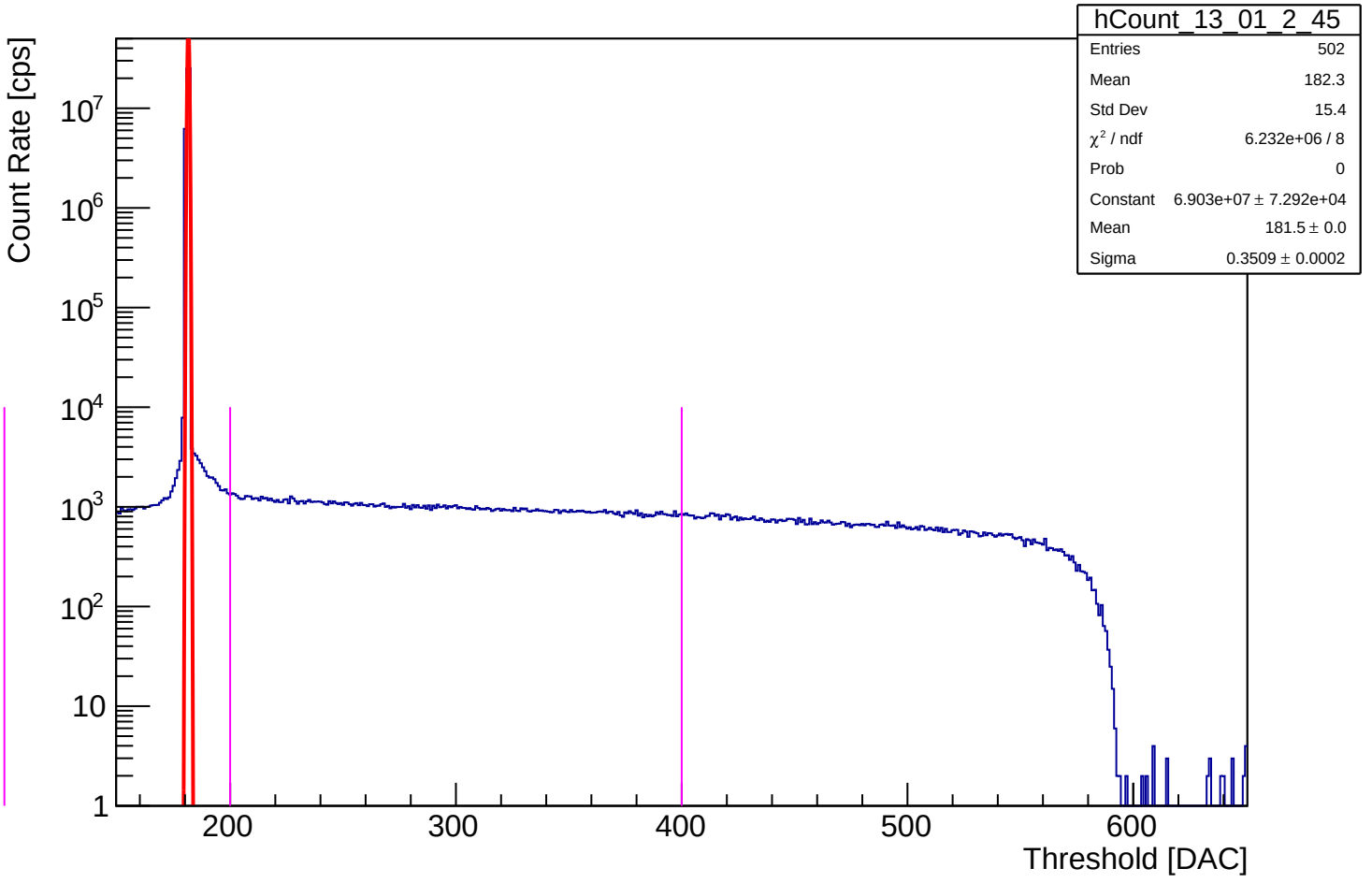

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 182.4
Std Dev 20.03
χ² / ndf 6.296e+05 / 8
Prob 0
Constant 2.275e+07 ± 4.469e+03
Mean 180.8 ± 0.0
Sigma 0.5888 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

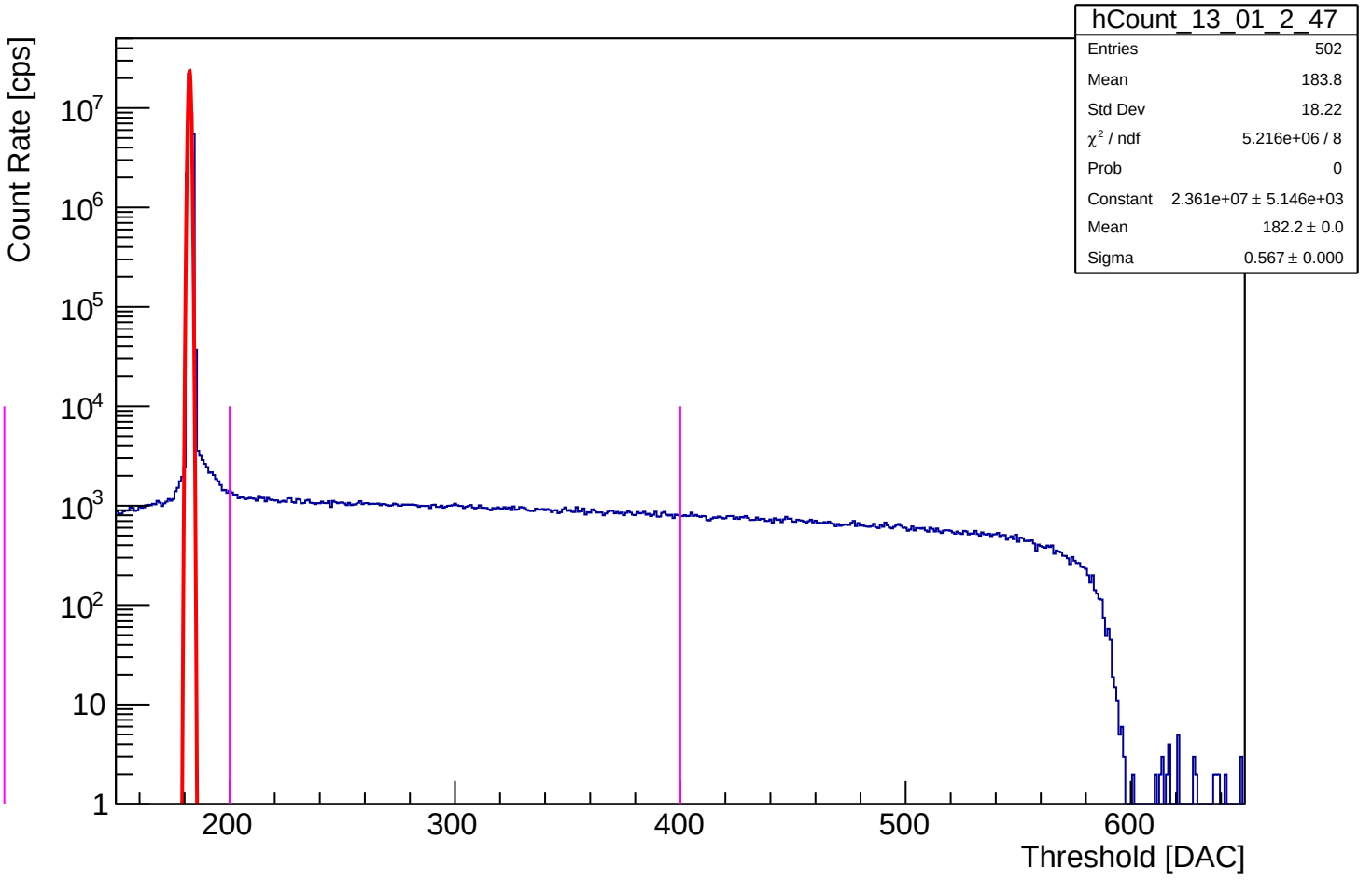

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 182.8
Std Dev 18.13
χ² / ndf 8.29e+05 / 8
Prob 0
Constant 5.462e+07 ± 4.093e+04
Mean 181.5 ± 0.0
Sigma 0.3704 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

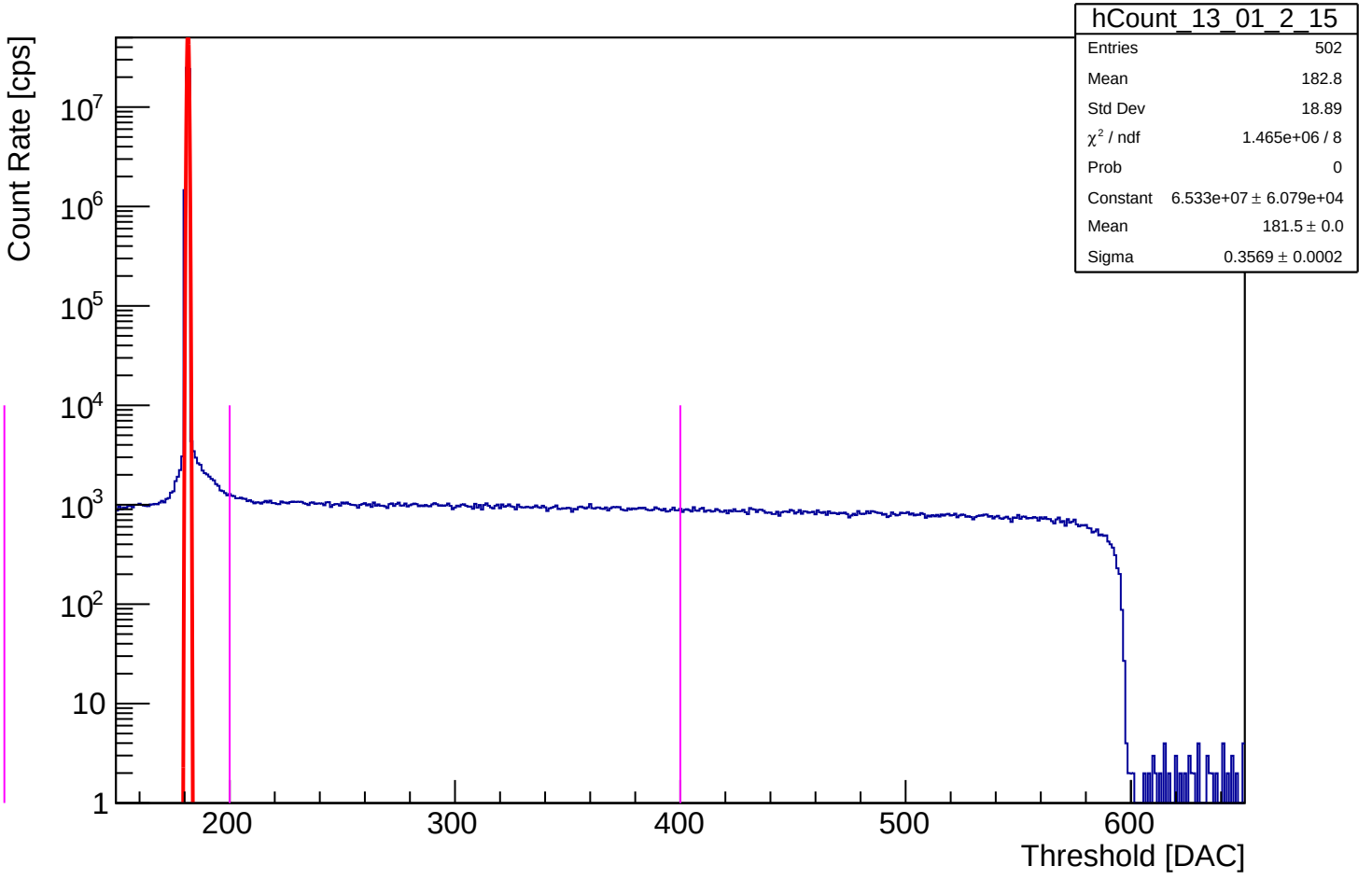

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 182.5
Std Dev 17.4
χ² / ndf 4.294e+06 / 8
Prob 0
Constant 6.186e+07 ± 5.448e+04
Mean 181.5 ± 0.0
Sigma 0.3603 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

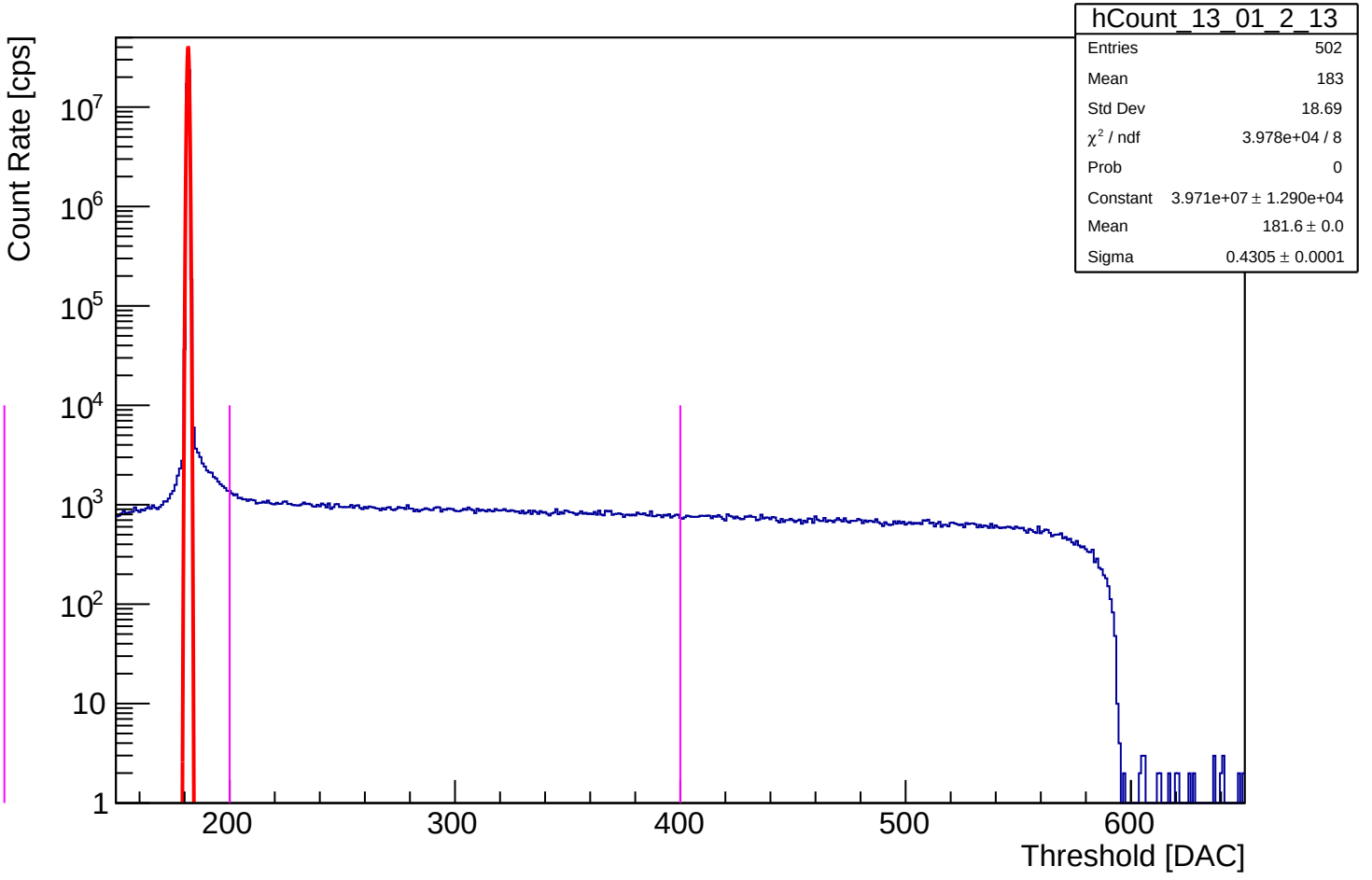

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 182.4
Std Dev 17.23
χ² / ndf 1.473e+07 / 8
Prob 0
Constant 2.939e+07 ± 4.978e+03
Mean 181.1± 0.0
Sigma 0.567 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

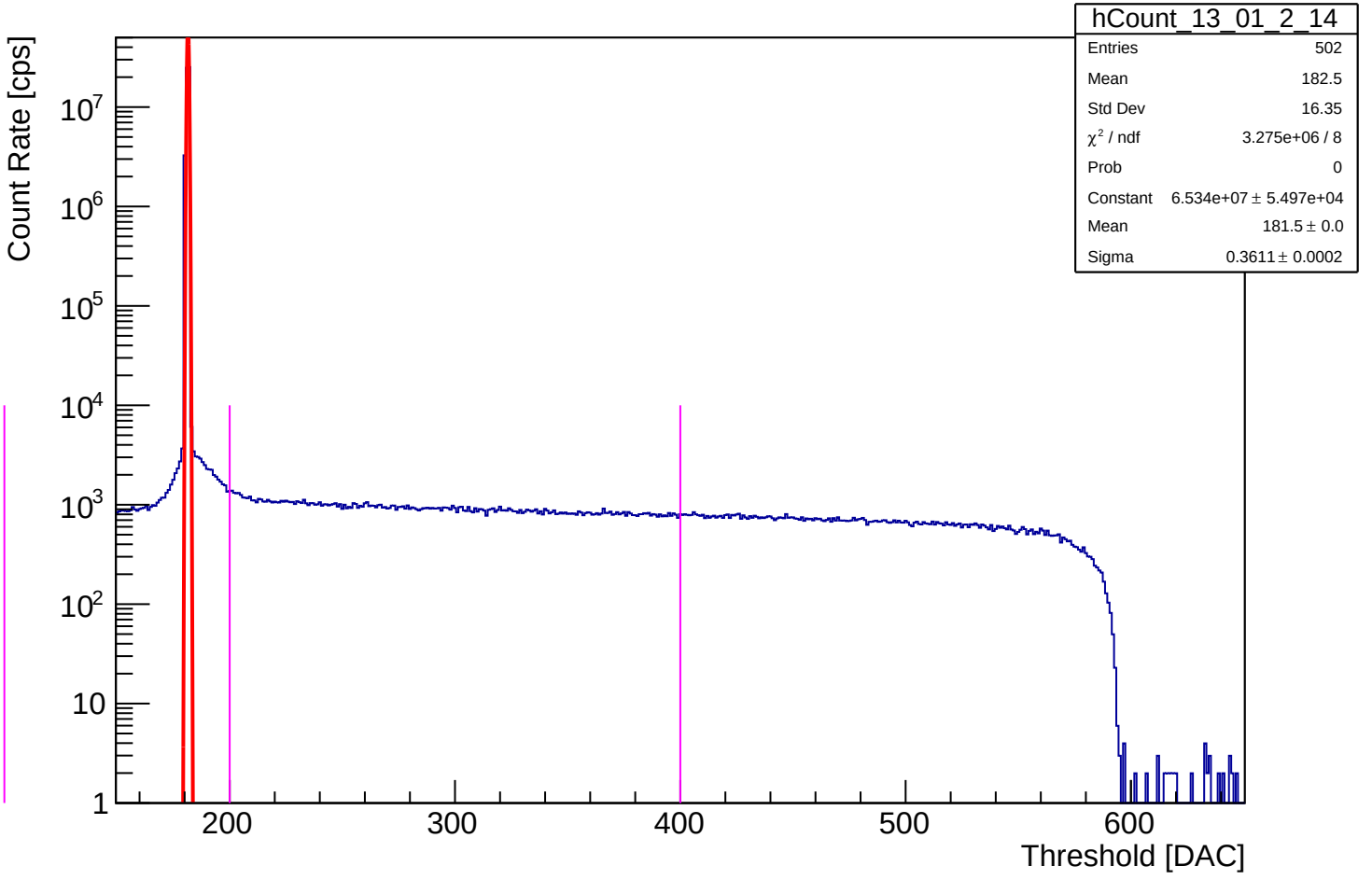

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 182.2
Std Dev 16.06
χ² / ndf 1.528e+07 / 8
Prob 0
Constant 2.908e+07 ± 4.648e+03
Mean 180.9 ± 0.0
Sigma 0.6012 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

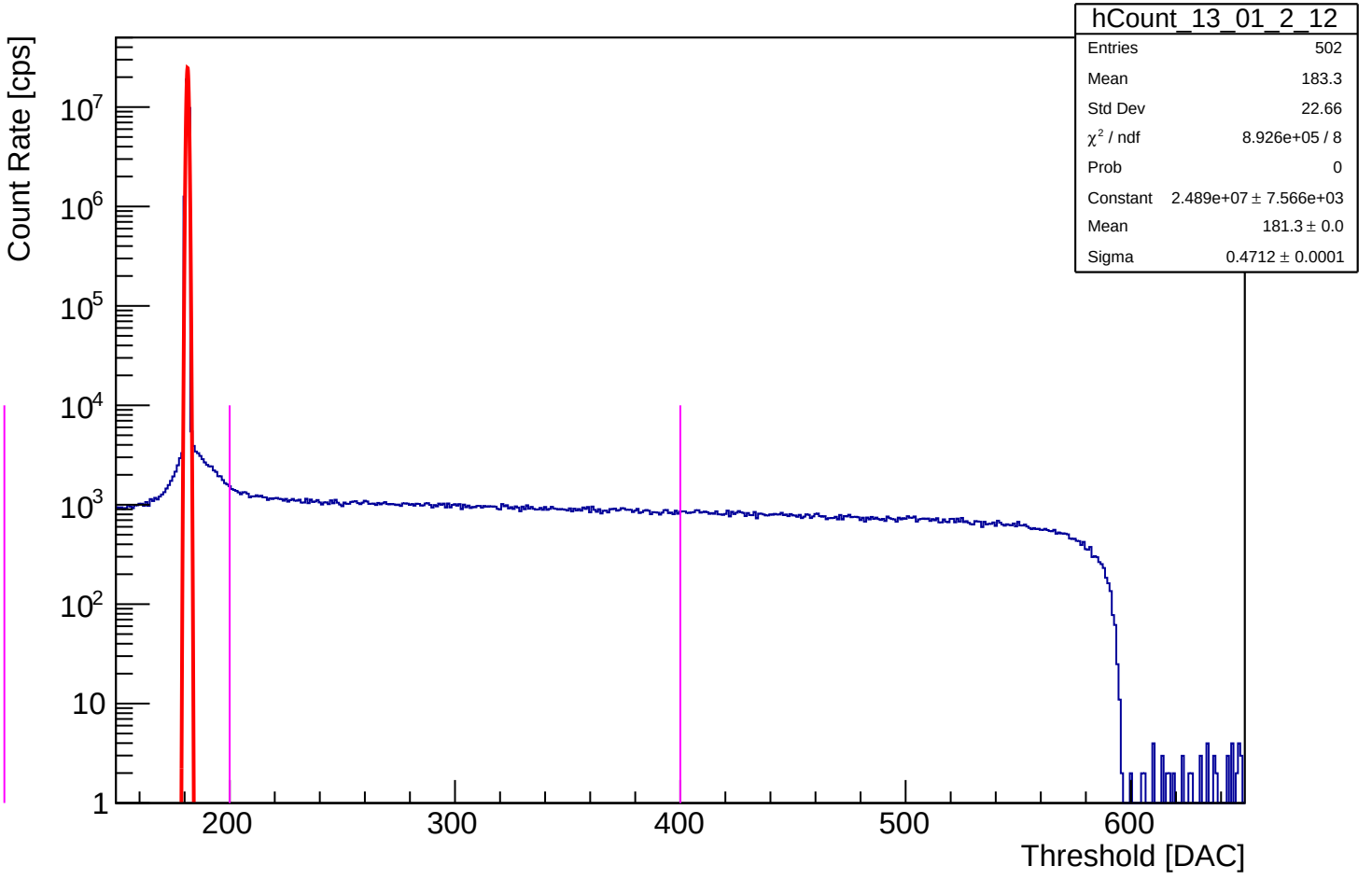

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 182.3
Std Dev 15.4
χ² / ndf 6.232e+06 / 8
Prob 0
Constant 6.903e+07 ± 7.292e+04
Mean 181.5 ± 0.0
Sigma 0.3509 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

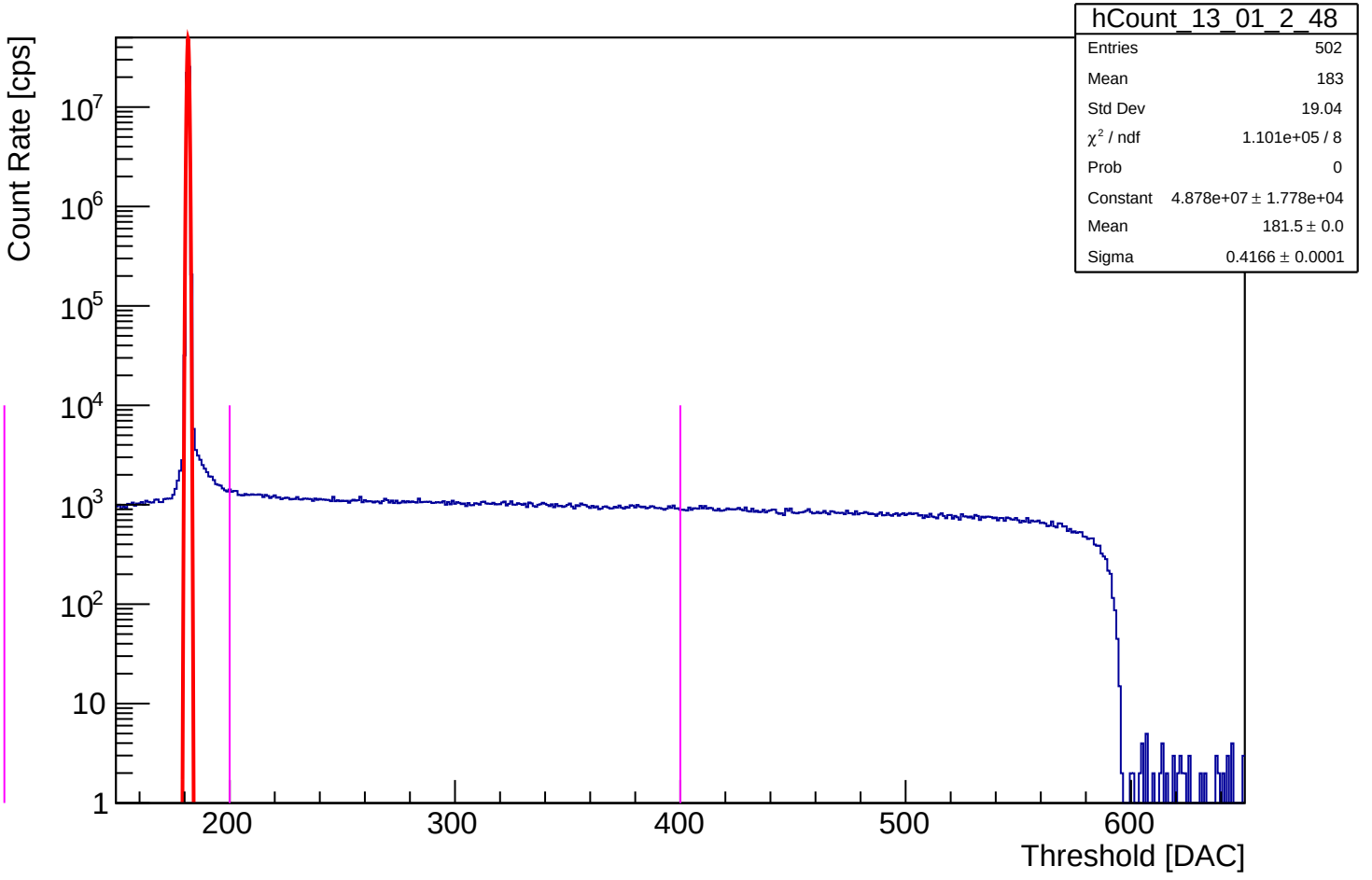

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 183.8
Std Dev 18.22
χ² / ndf 5.216e+06 / 8
Prob 0
Constant 2.361e+07 ± 5.146e+03
Mean 182.2 ± 0.0
Sigma 0.567 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

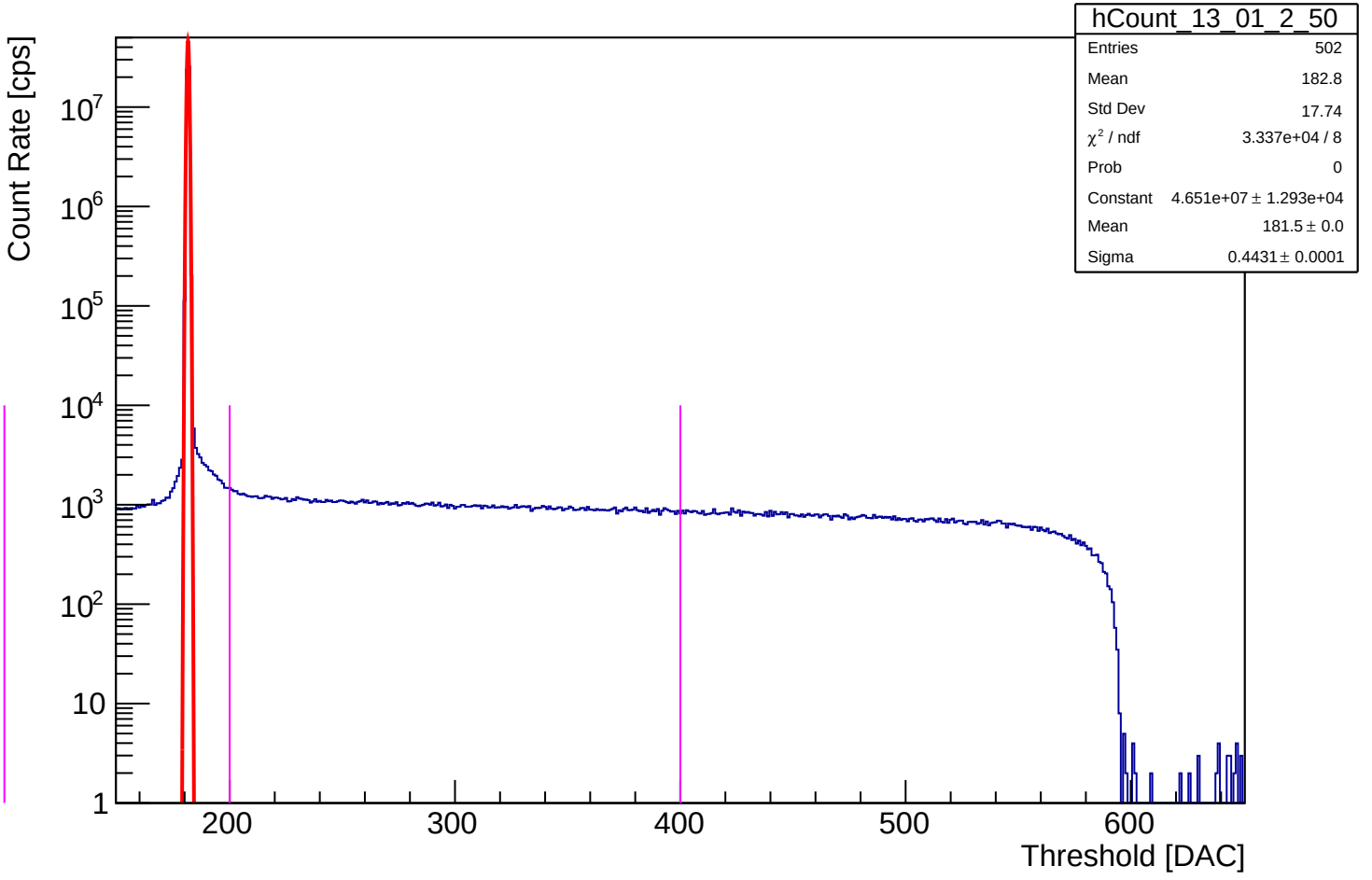

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 182.8
Std Dev 18.89
χ² / ndf 1.465e+06 / 8
Prob 0
Constant 6.533e+07 ± 6.079e+04
Mean 181.5 ± 0.0
Sigma 0.3569 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

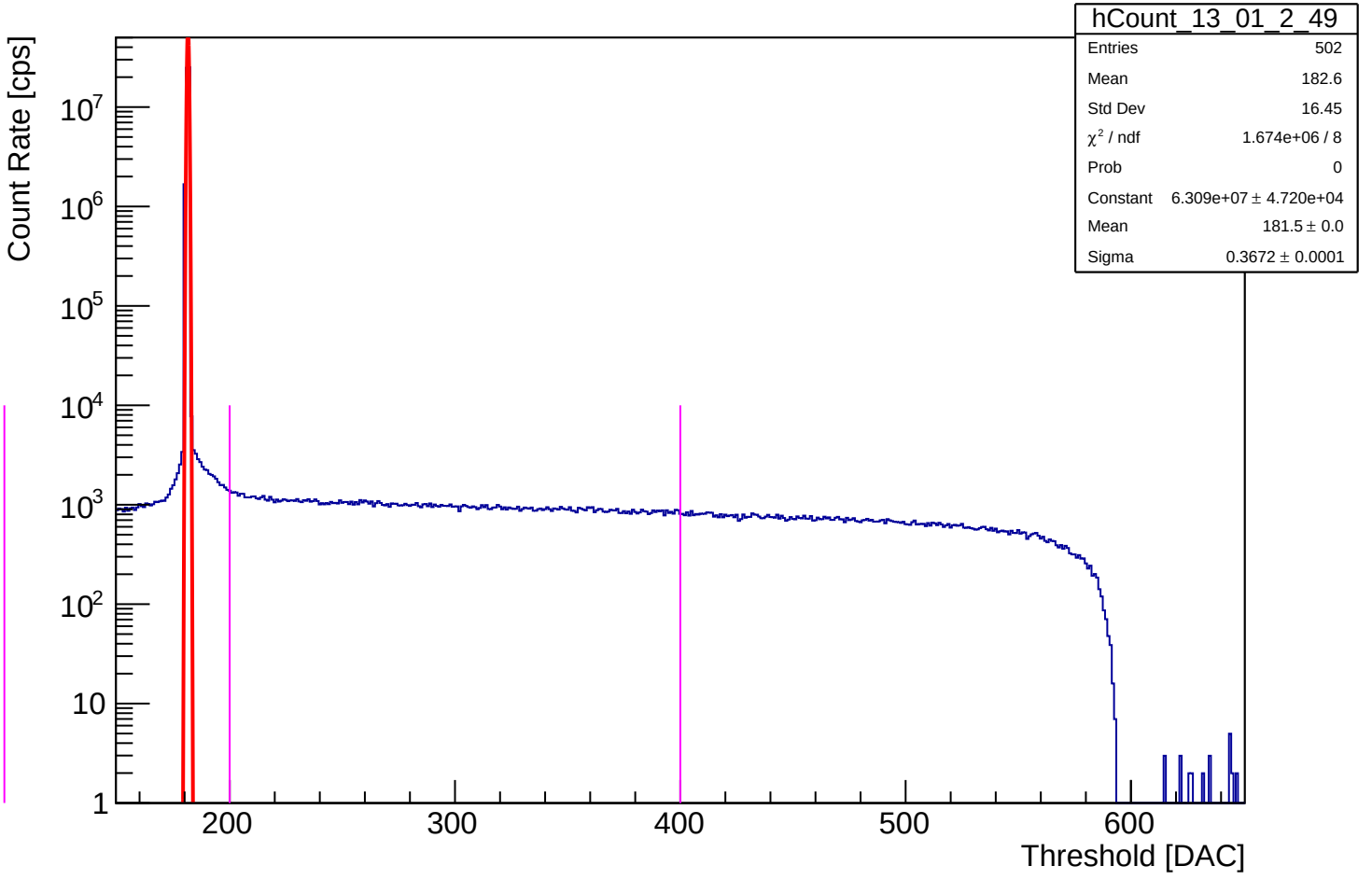

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 183
Std Dev 18.69
χ² / ndf 3.978e+04 / 8
Prob 0
Constant 3.971e+07 ± 1.290e+04
Mean 181.6 ± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

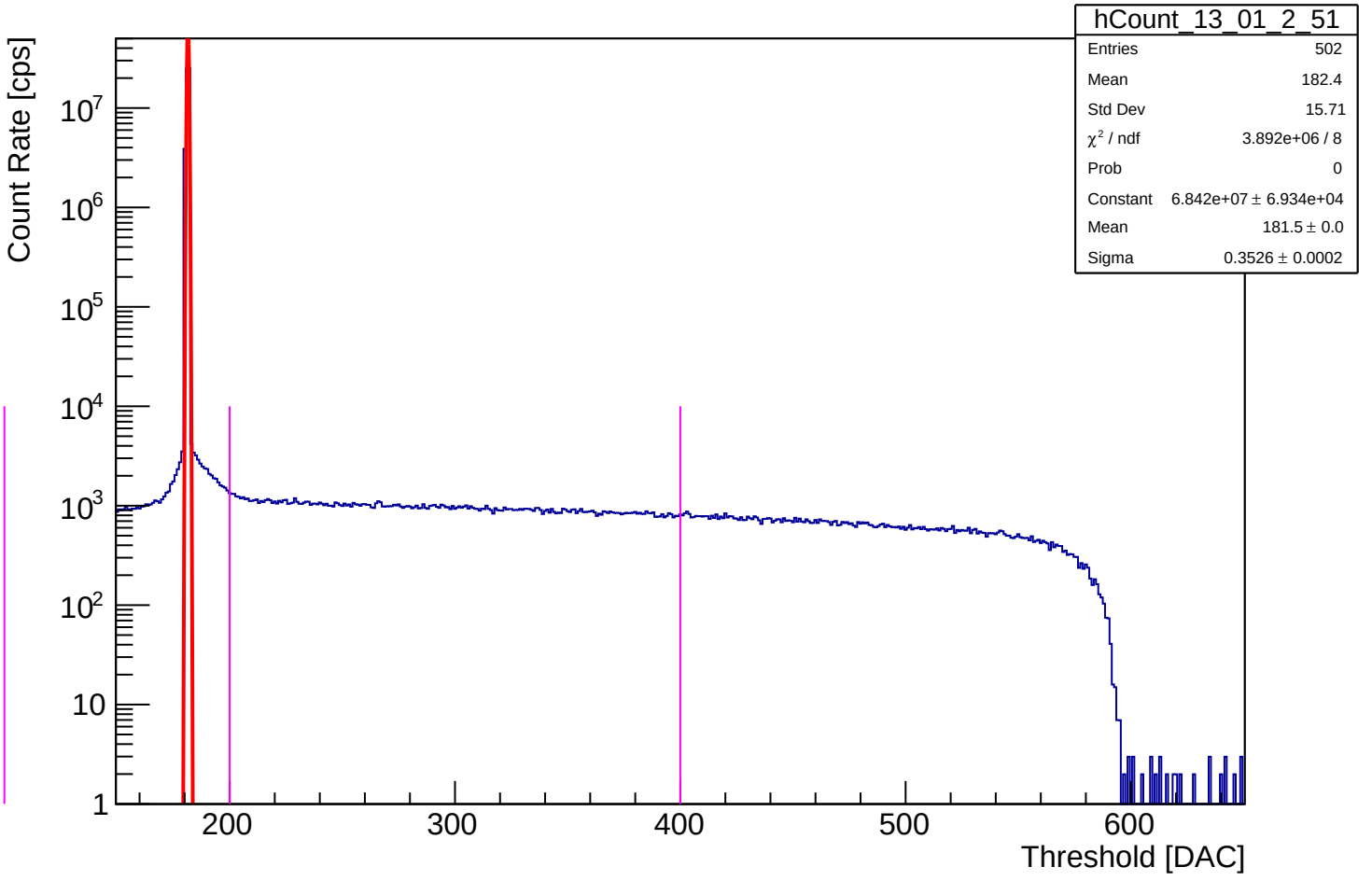

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 182.5
Std Dev 16.35
χ² / ndf 3.275e+06 / 8
Prob 0
Constant 6.534e+07 ± 5.497e+04
Mean 181.5 ± 0.0
Sigma 0.3611 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

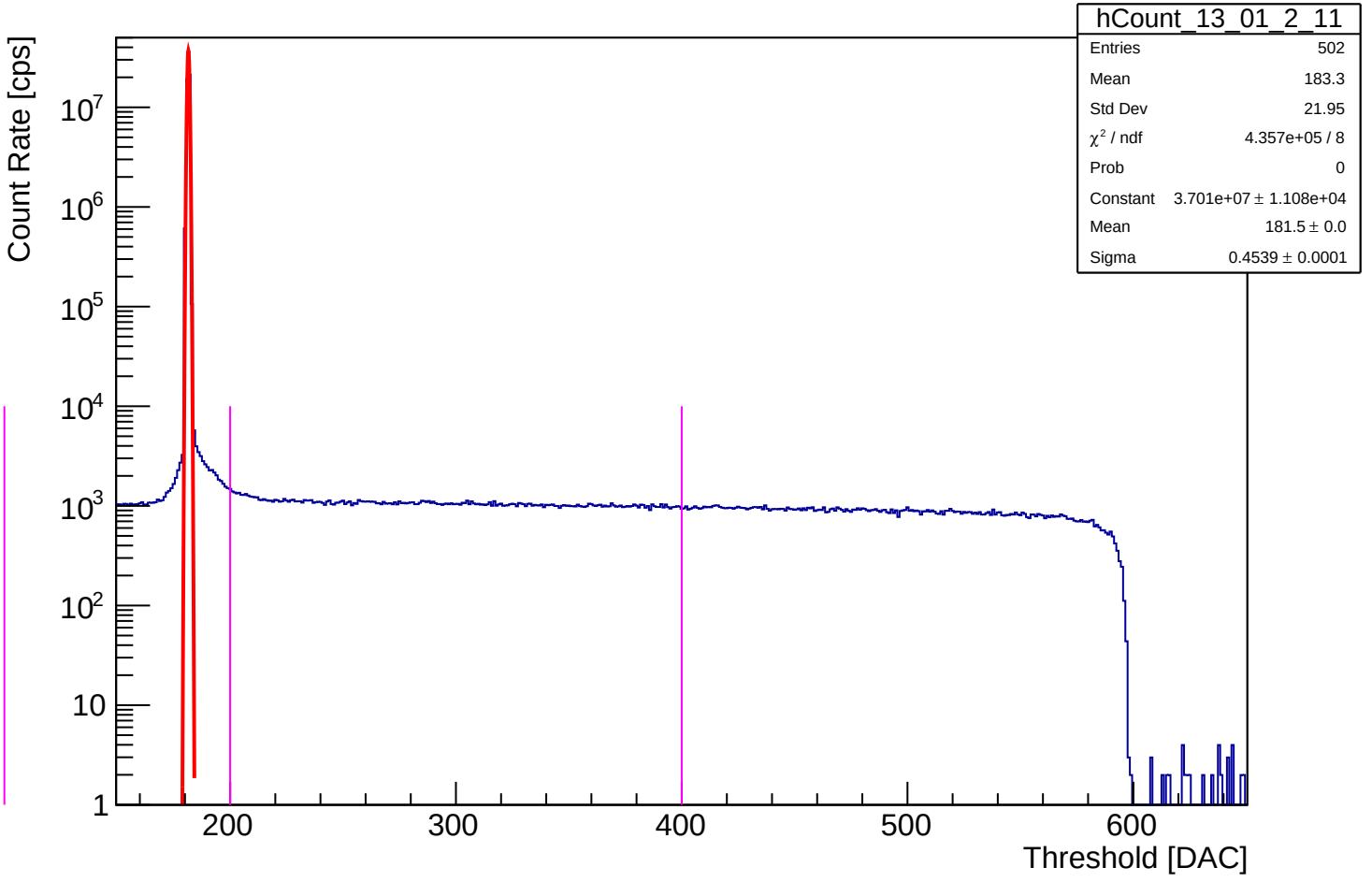

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 183.3
Std Dev 22.66
χ² / ndf 8.926e+05 / 8
Prob 0
Constant 2.489e+07 ± 7.566e+03
Mean 181.3 ± 0.0
Sigma 0.4712 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

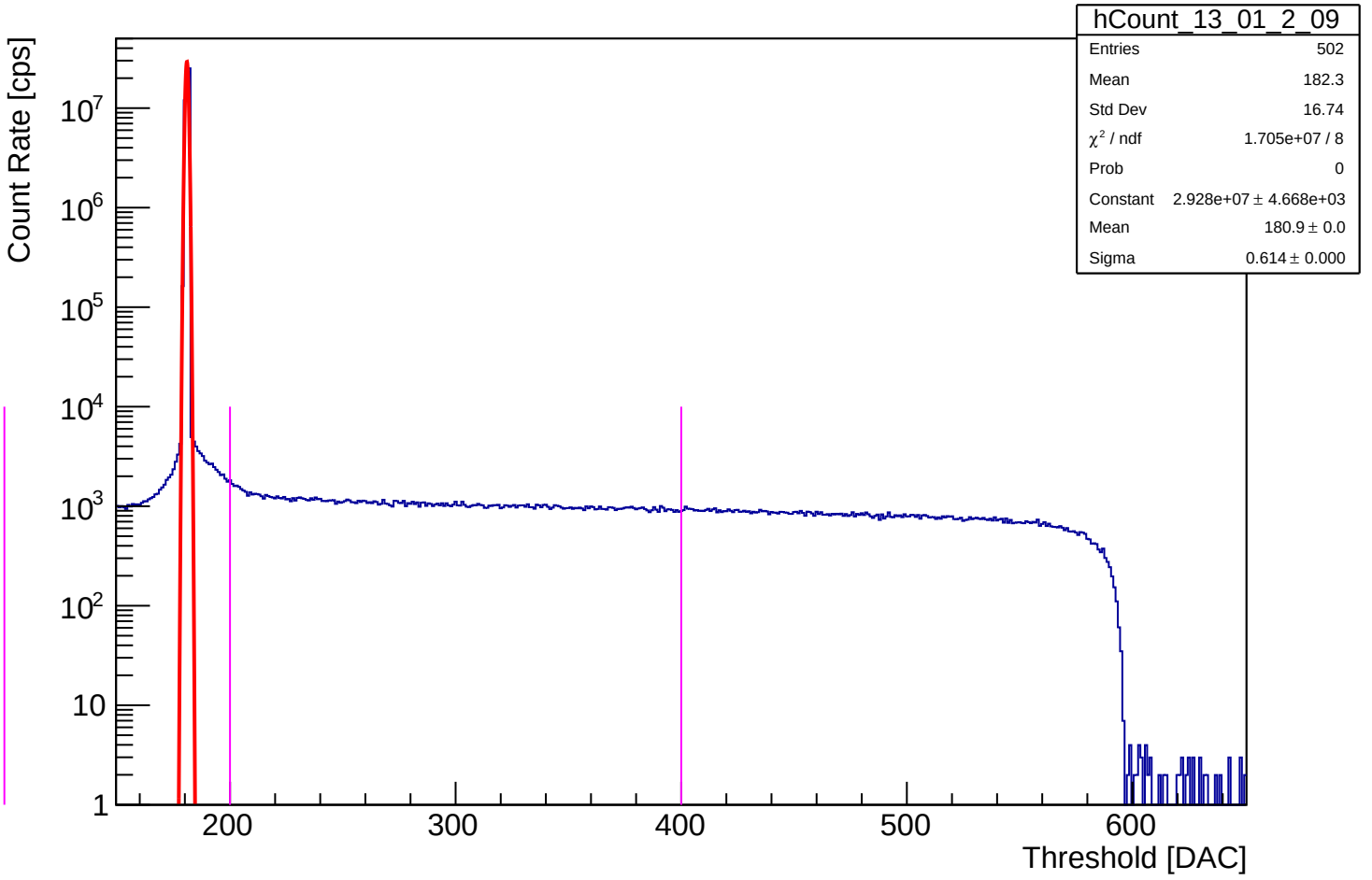

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 183
Std Dev 19.04
χ² / ndf 1.101e+05 / 8
Prob 0
Constant 4.878e+07 ± 1.778e+04
Mean 181.5 ± 0.0
Sigma 0.4166 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

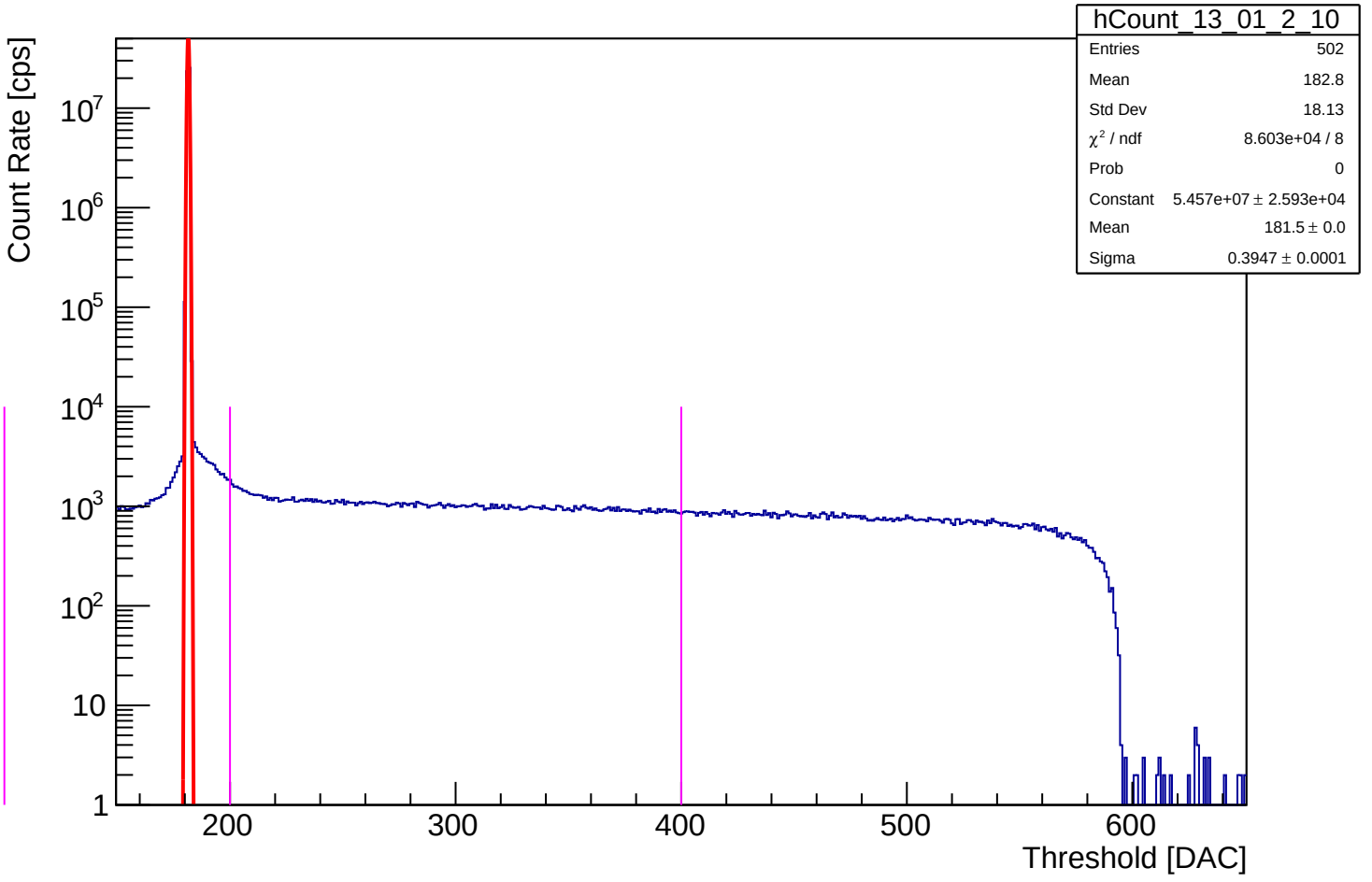

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 182.8
Std Dev 17.74
χ² / ndf 3.337e+04 / 8
Prob 0
Constant 4.651e+07 ± 1.293e+04
Mean 181.5 ± 0.0
Sigma 0.4431 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

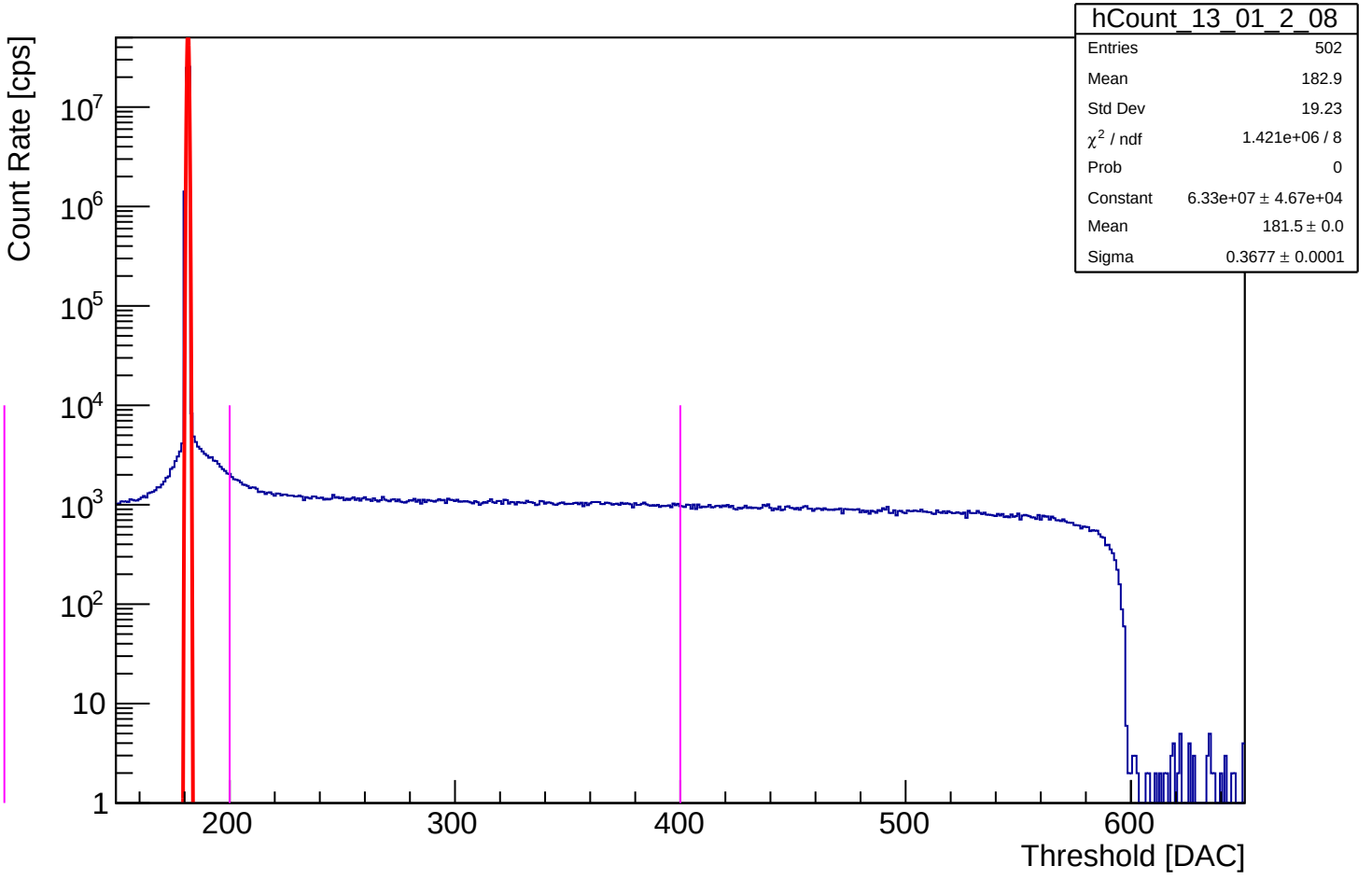

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 182.6
Std Dev 16.45
χ² / ndf 1.674e+06 / 8
Prob 0
Constant 6.309e+07 ± 4.720e+04
Mean 181.5 ± 0.0
Sigma 0.3672 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

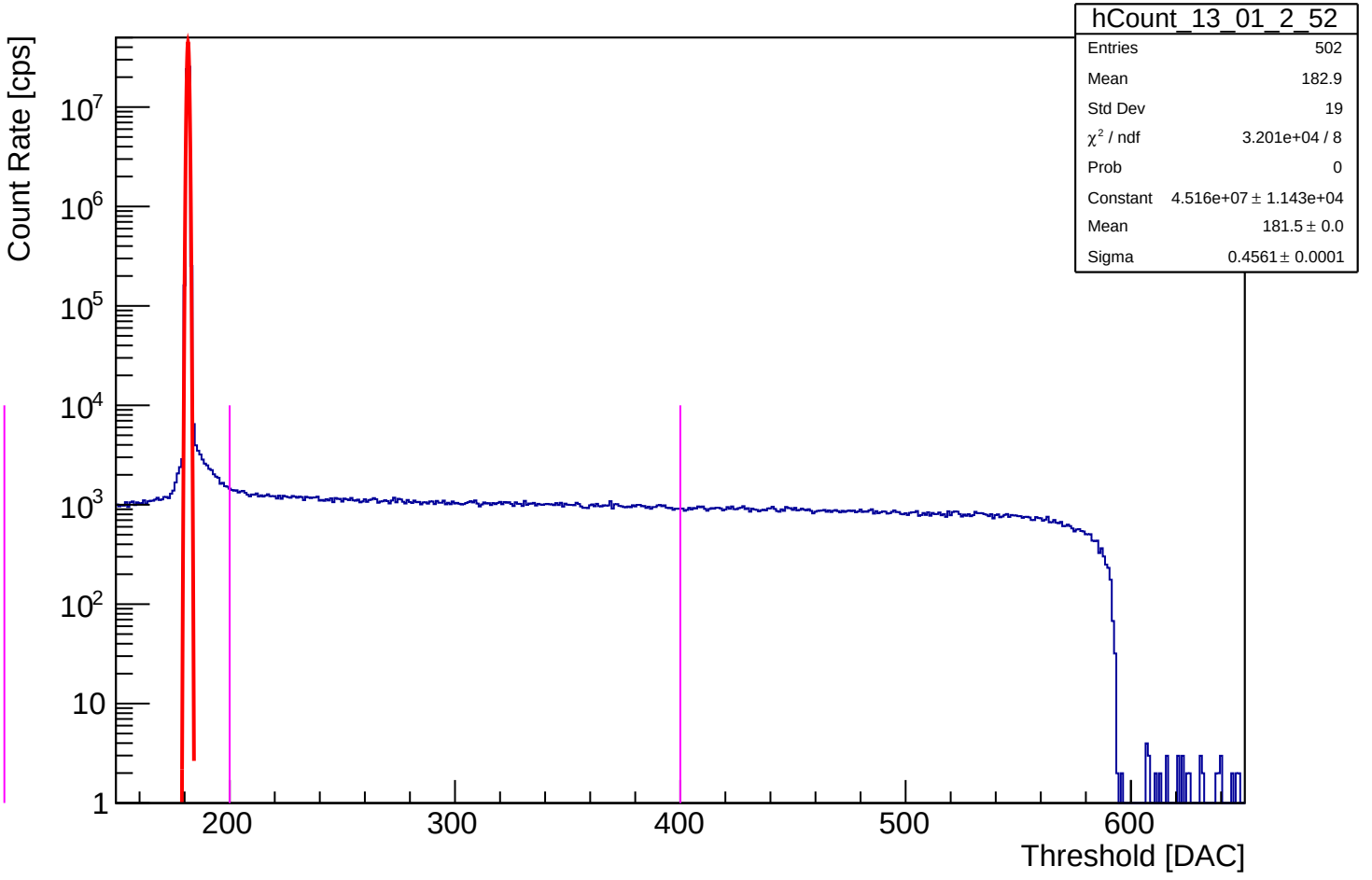

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 182.4
Std Dev 15.71
χ² / ndf 3.892e+06 / 8
Prob 0
Constant 6.842e+07 ± 6.934e+04
Mean 181.5 ± 0.0
Sigma 0.3526 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

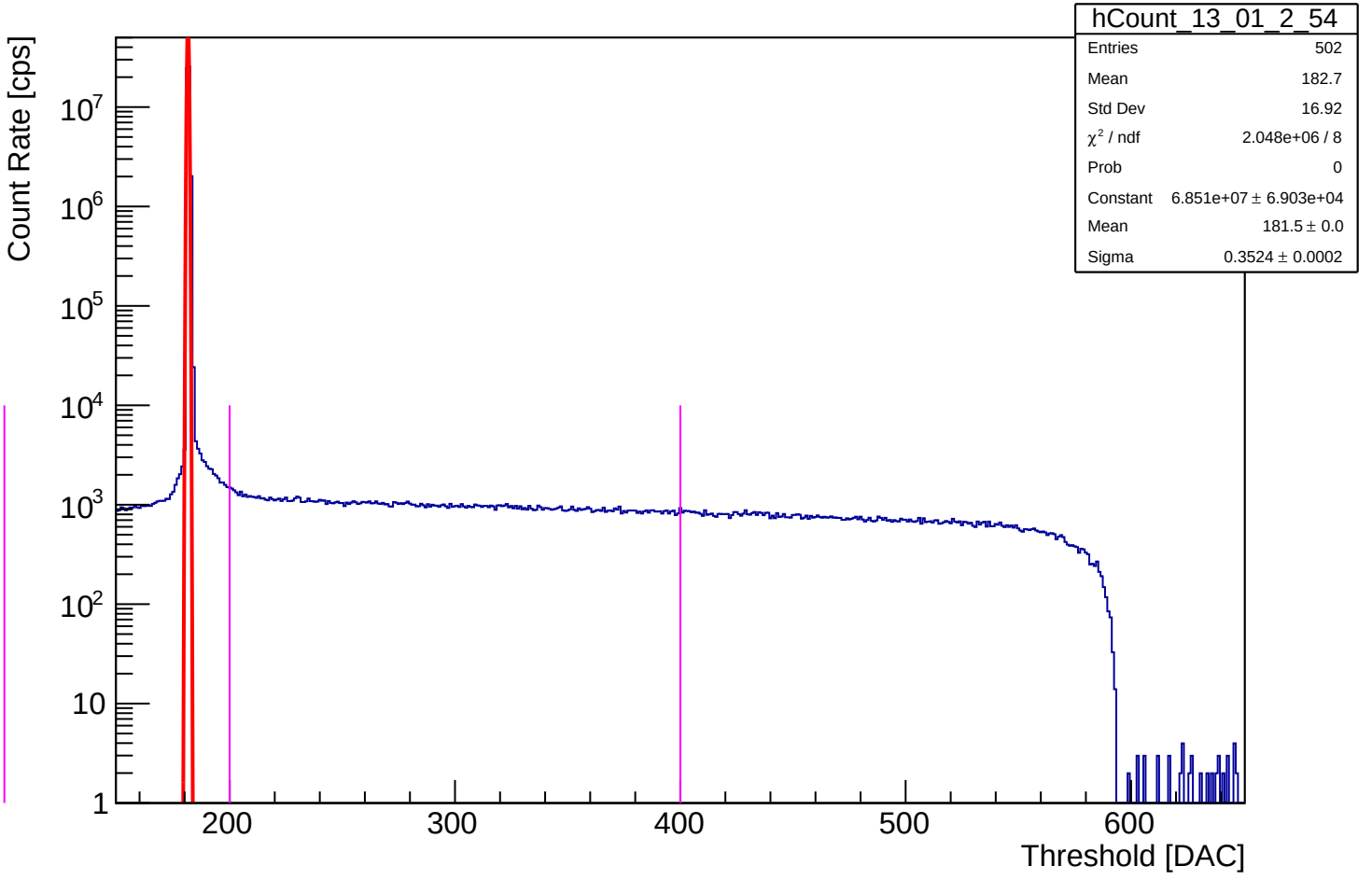

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 183.3
Std Dev 21.95
χ² / ndf 4.357e+05 / 8
Prob 0
Constant 3.701e+07 ± 1.108e+04
Mean 181.5 ± 0.0
Sigma 0.4539 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

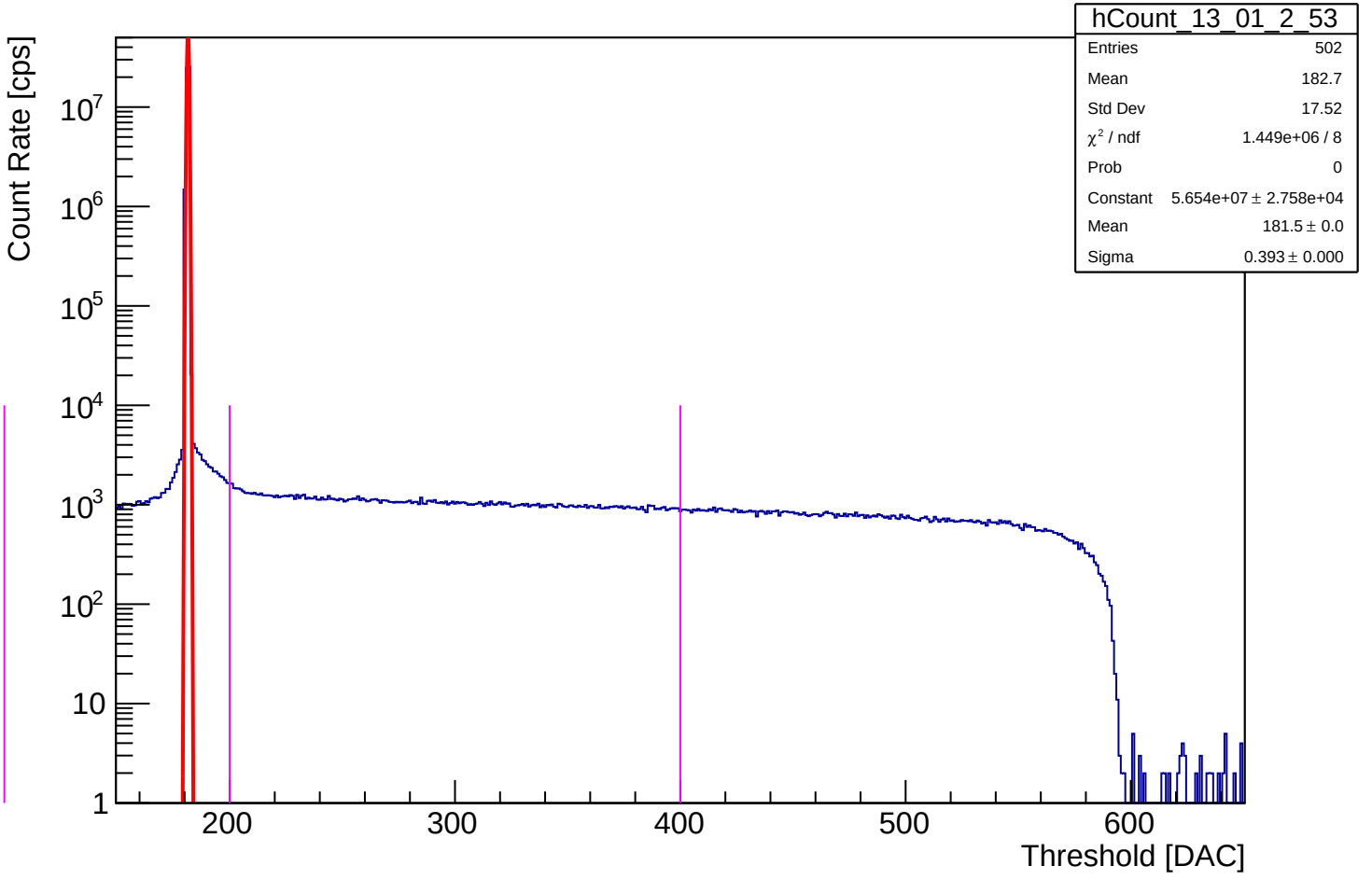

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 182.3
Std Dev 16.74
χ² / ndf 1.705e+07 / 8
Prob 0
Constant 2.928e+07 ± 4.668e+03
Mean 180.9 ± 0.0
Sigma 0.614 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

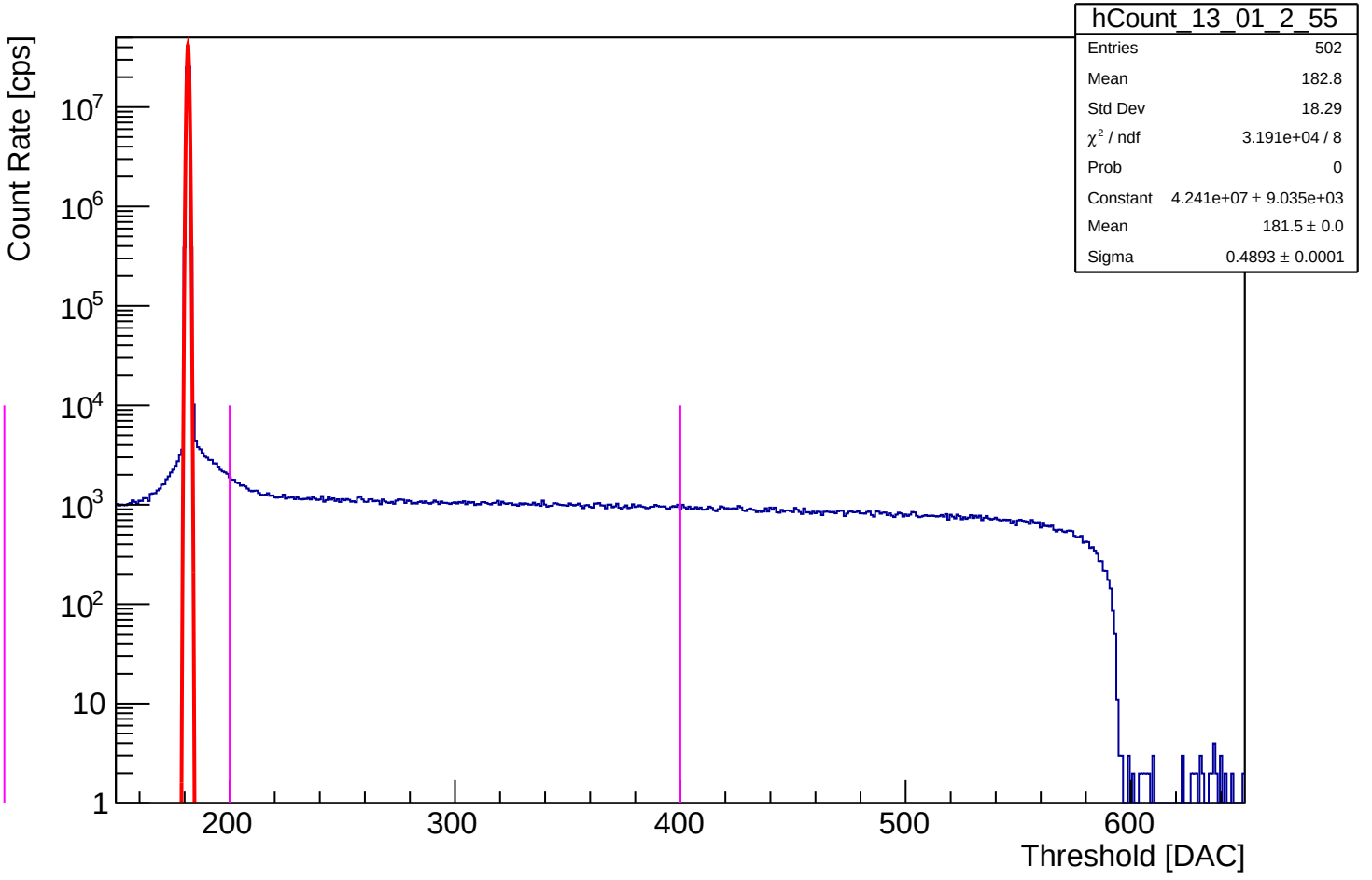

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 182.8
Std Dev 18.13
χ² / ndf 8.603e+04 / 8
Prob 0
Constant 5.457e+07 ± 2.593e+04
Mean 181.5 ± 0.0
Sigma 0.3947 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

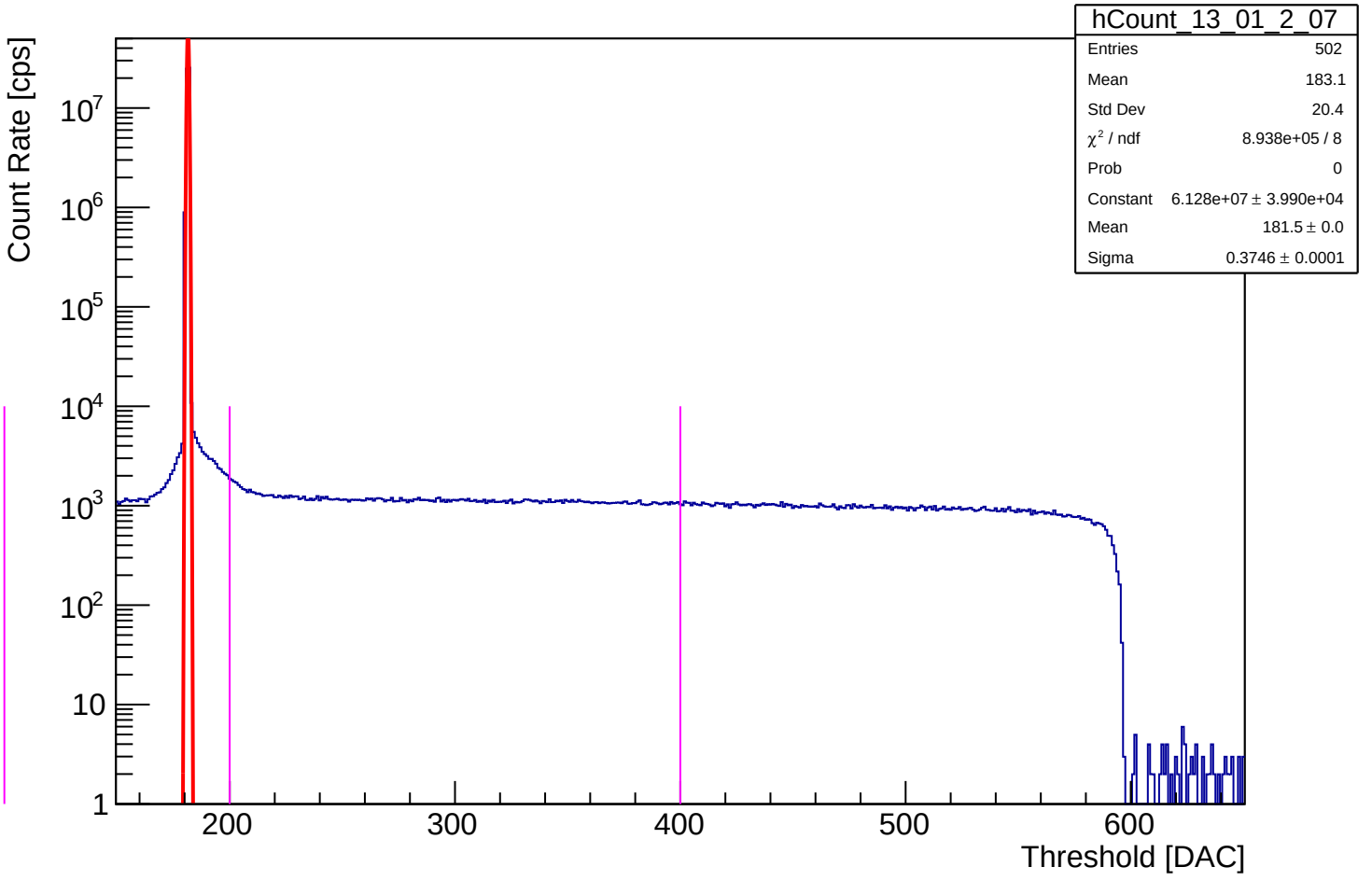

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 182.9
Std Dev 19.23
χ² / ndf 1.421e+06 / 8
Prob 0
Constant 6.33e+07 ± 4.67e+04
Mean 181.5 ± 0.0
Sigma 0.3677 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

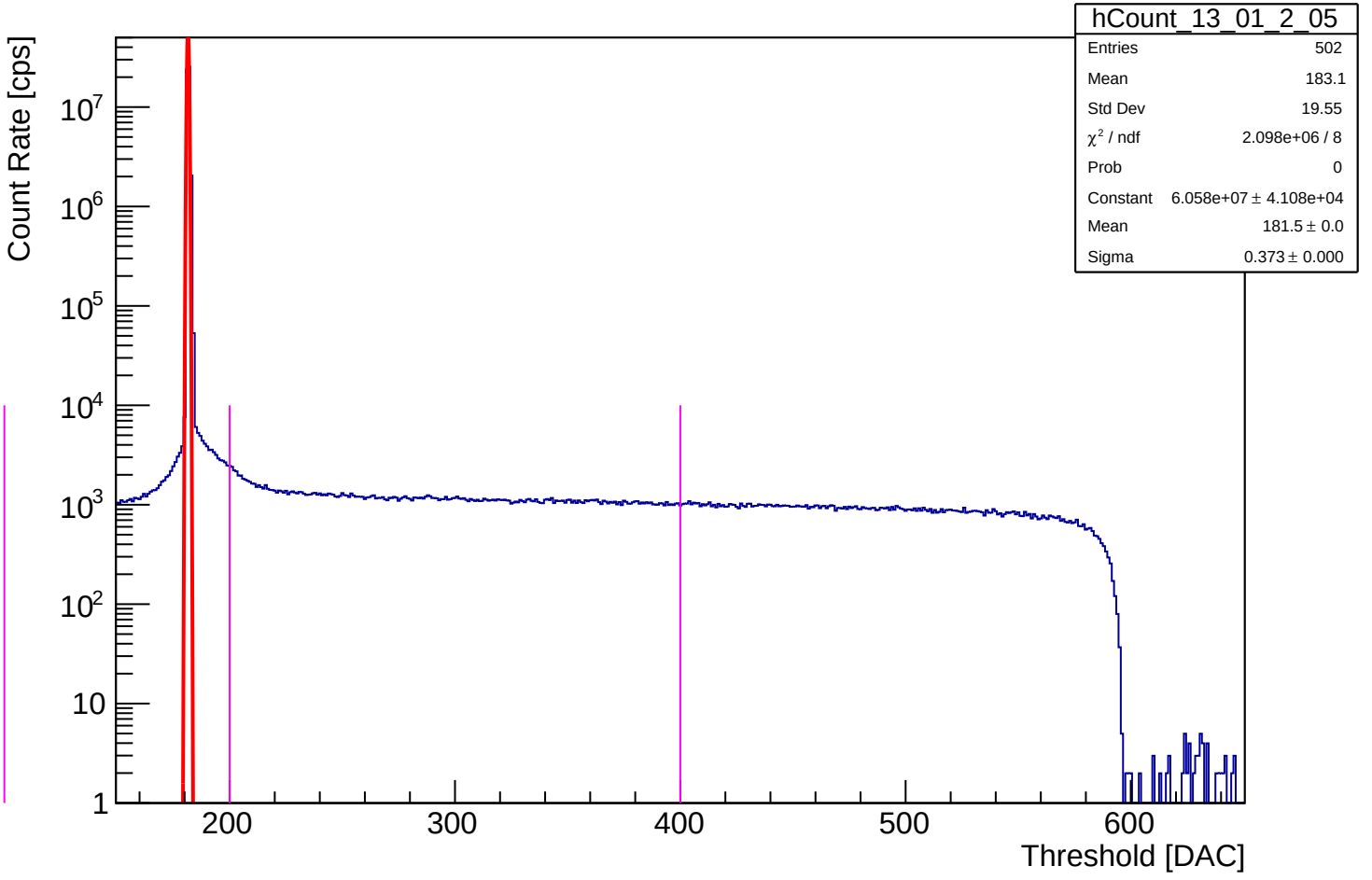

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 182.9
Std Dev 19
χ² / ndf 3.201e+04 / 8
Prob 0
Constant 4.516e+07 ± 1.143e+04
Mean 181.5 ± 0.0
Sigma 0.4561 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

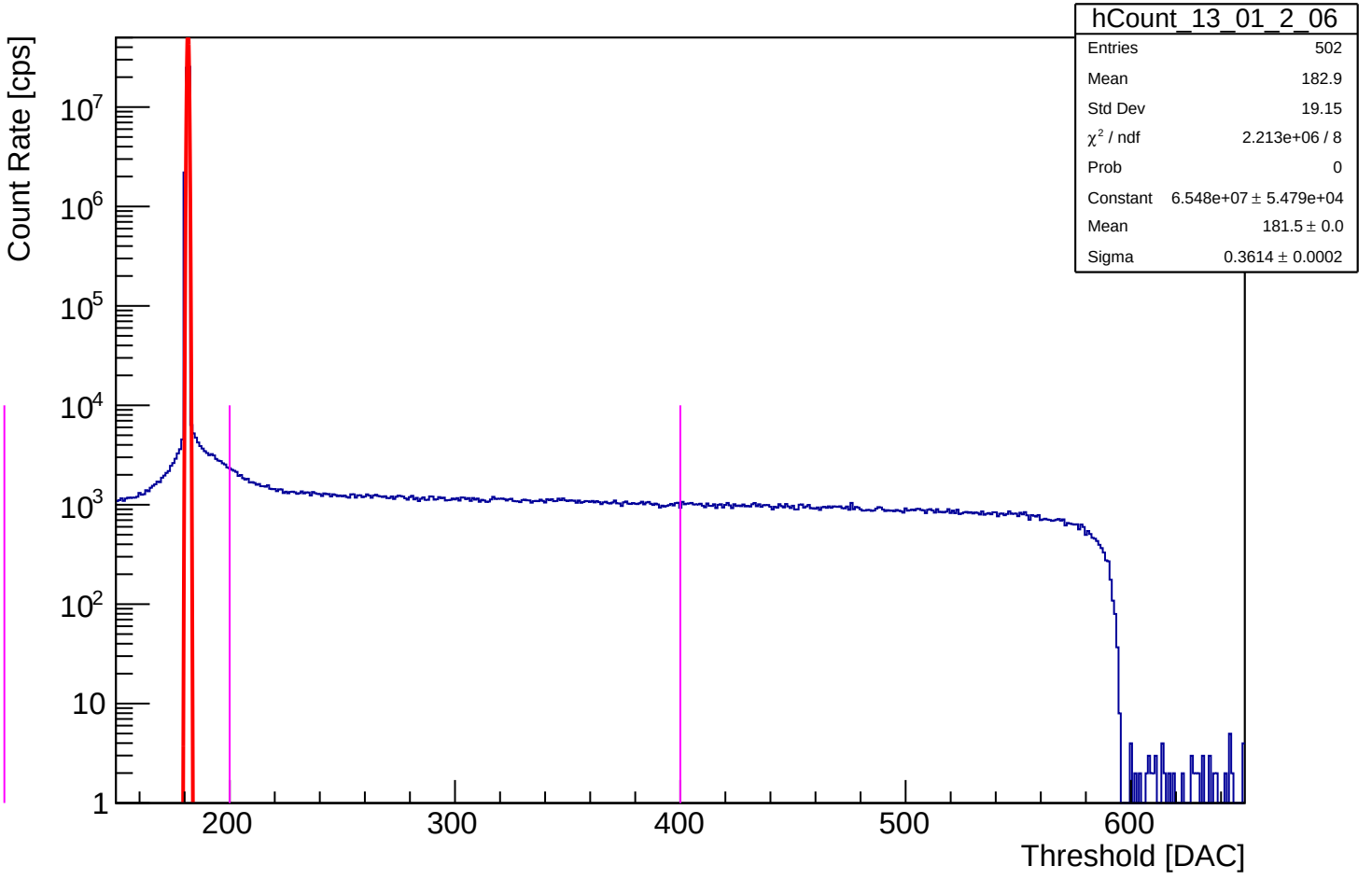

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 182.7
Std Dev 16.92
χ² / ndf 2.048e+06 / 8
Prob 0
Constant 6.851e+07 ± 6.903e+04
Mean 181.5 ± 0.0
Sigma 0.3524 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

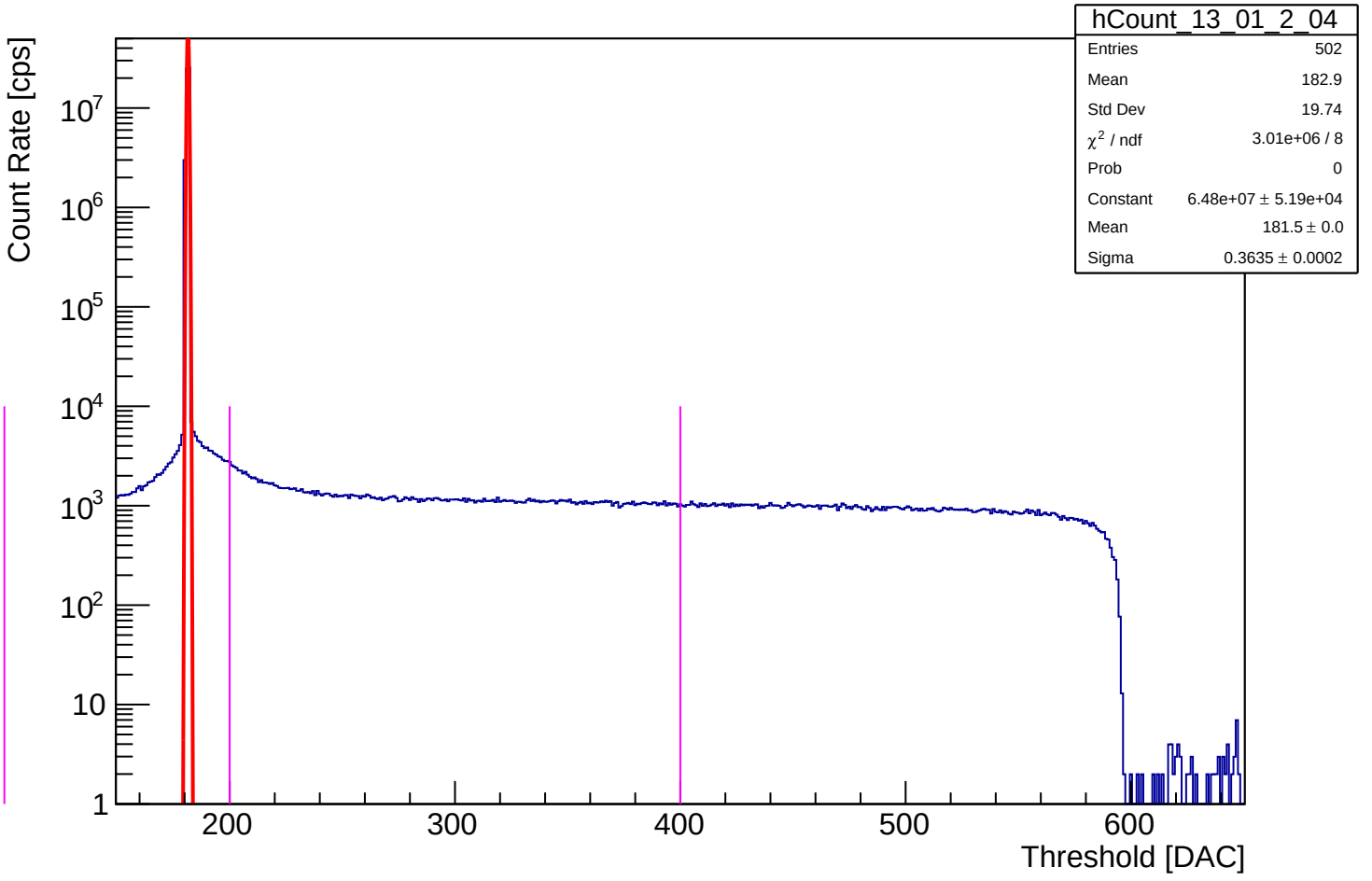

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 182.7
Std Dev 17.52
χ² / ndf 1.449e+06 / 8
Prob 0
Constant 5.654e+07 ± 2.758e+04
Mean 181.5 ± 0.0
Sigma 0.393 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

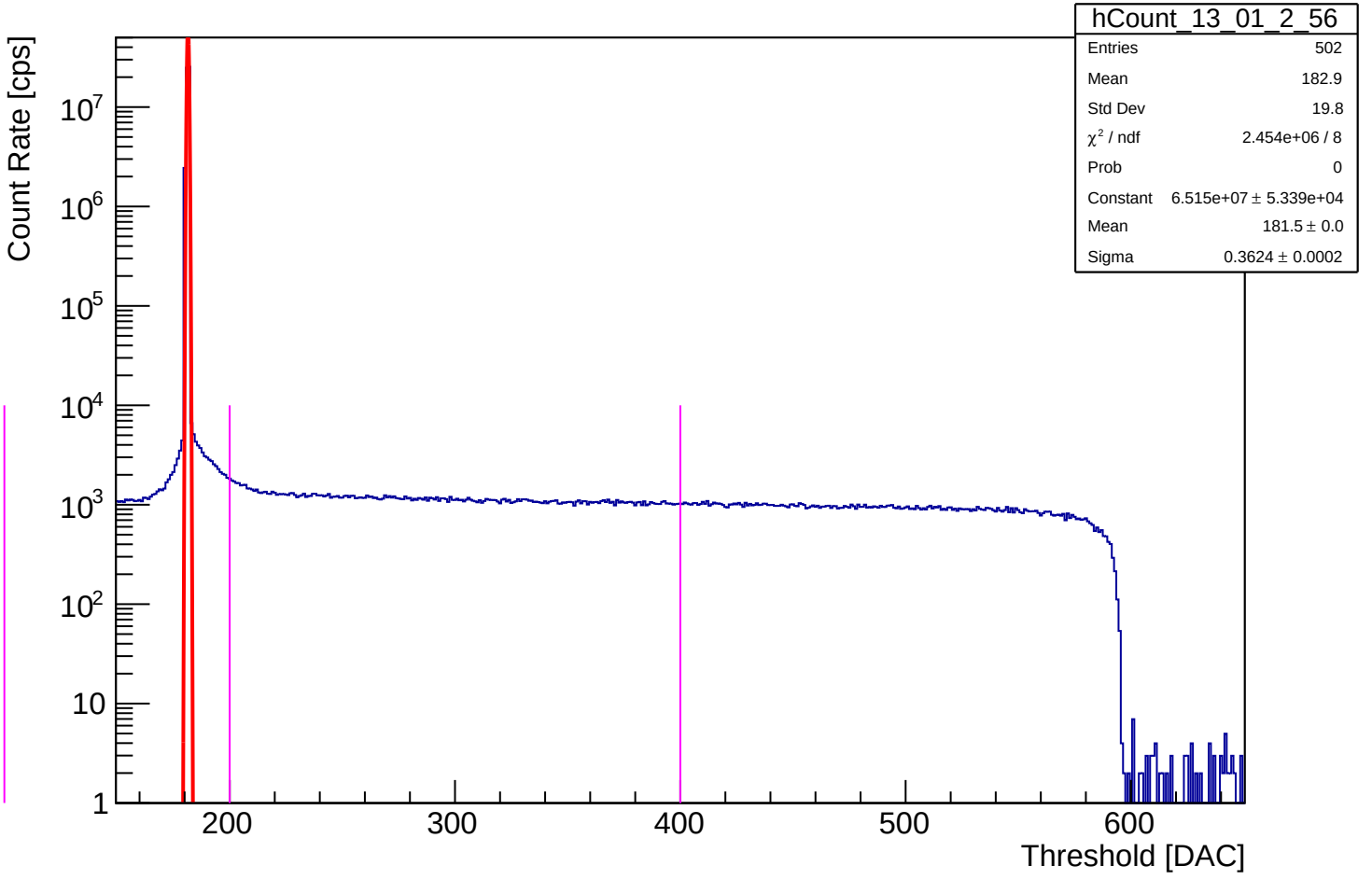

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 182.8
Std Dev 18.29
χ² / ndf 3.191e+04 / 8
Prob 0
Constant 4.241e+07 ± 9.035e+03
Mean 181.5 ± 0.0
Sigma 0.4893 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

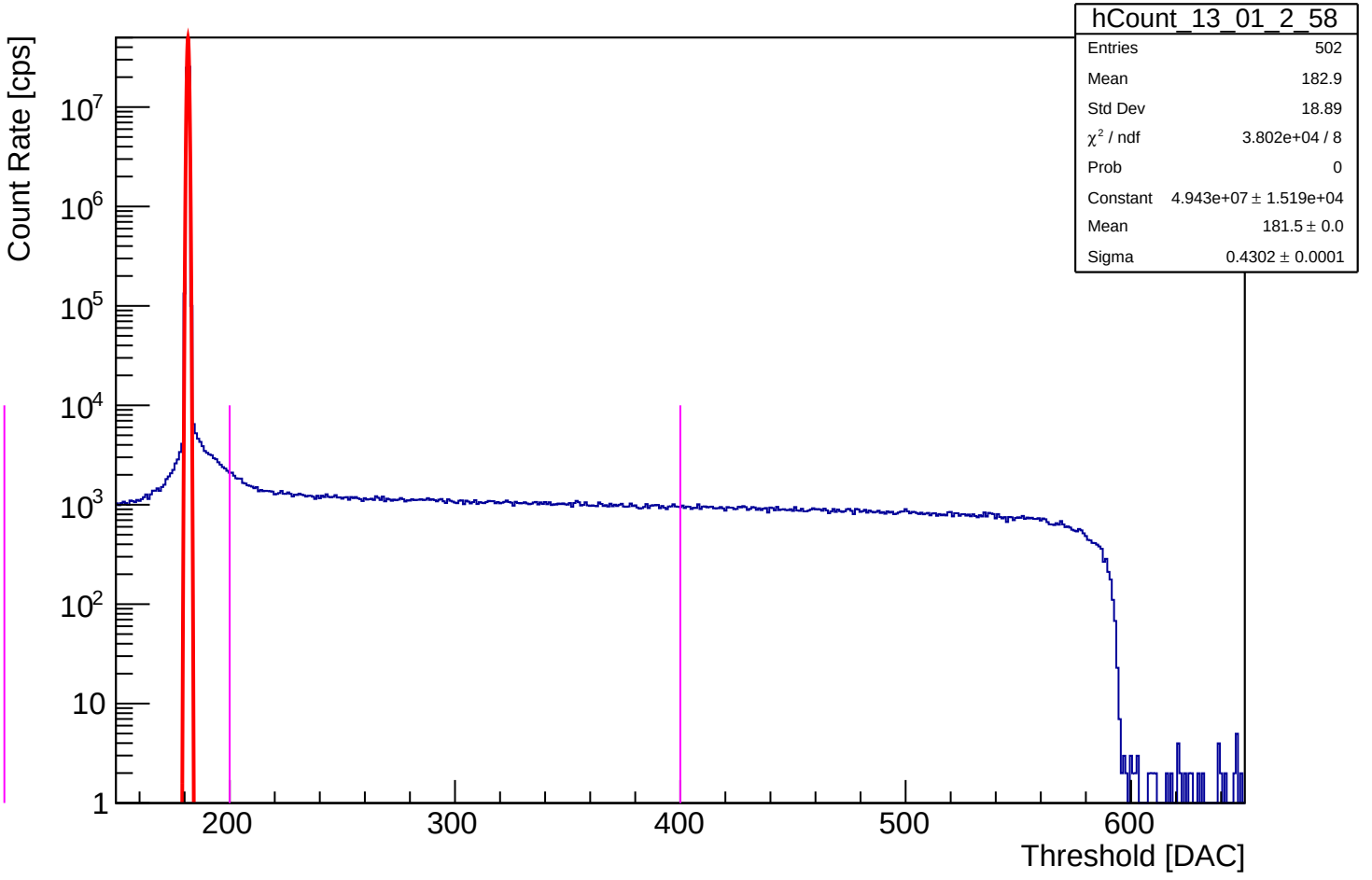

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 183.1
Std Dev 20.4
χ² / ndf 8.938e+05 / 8
Prob 0
Constant 6.128e+07 ± 3.990e+04
Mean 181.5 ± 0.0
Sigma 0.3746 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

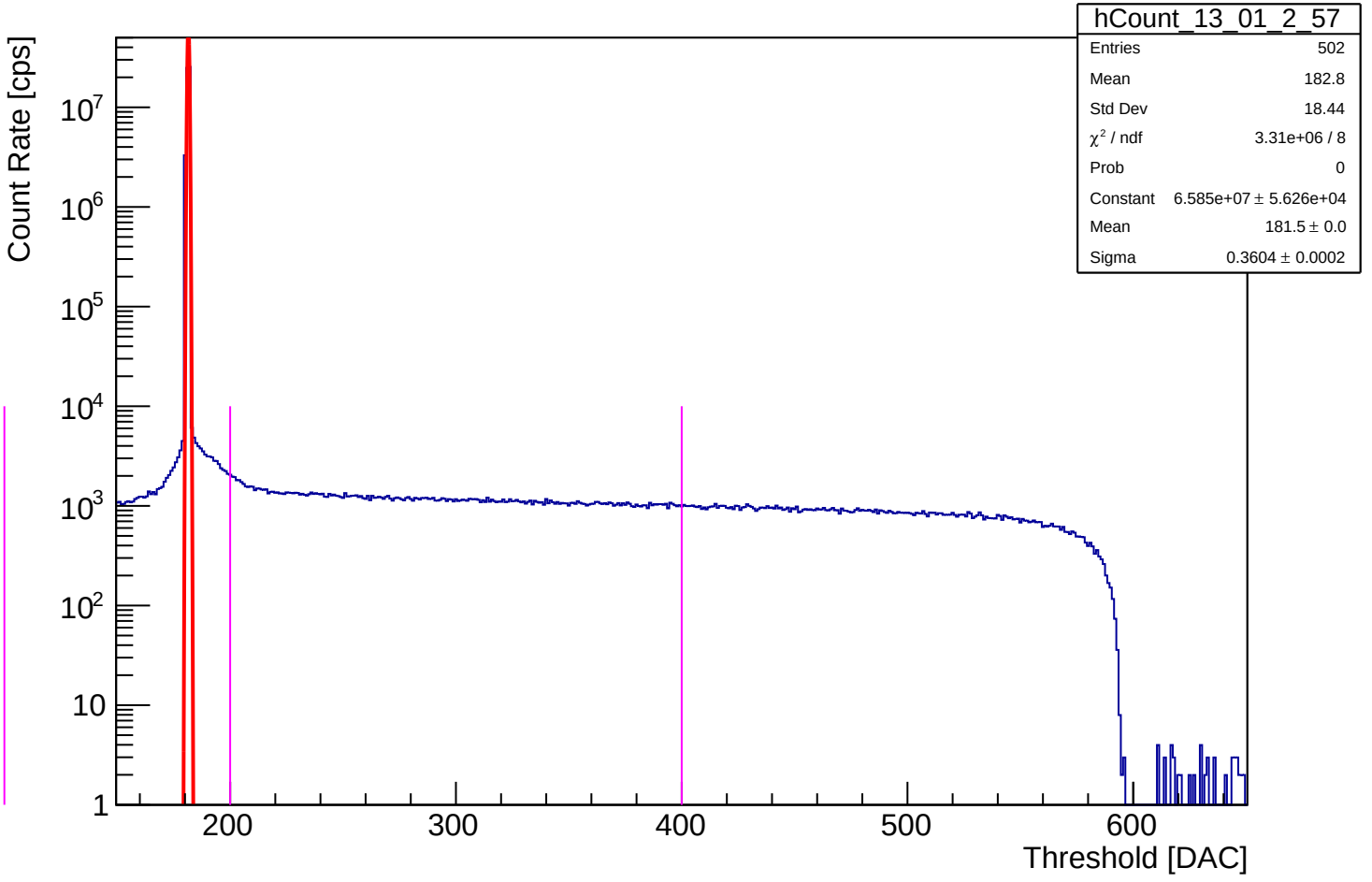

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 183.1
Std Dev 19.55
χ² / ndf 2.098e+06 / 8
Prob 0
Constant 6.058e+07 ± 4.108e+04
Mean 181.5 ± 0.0
Sigma 0.373 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

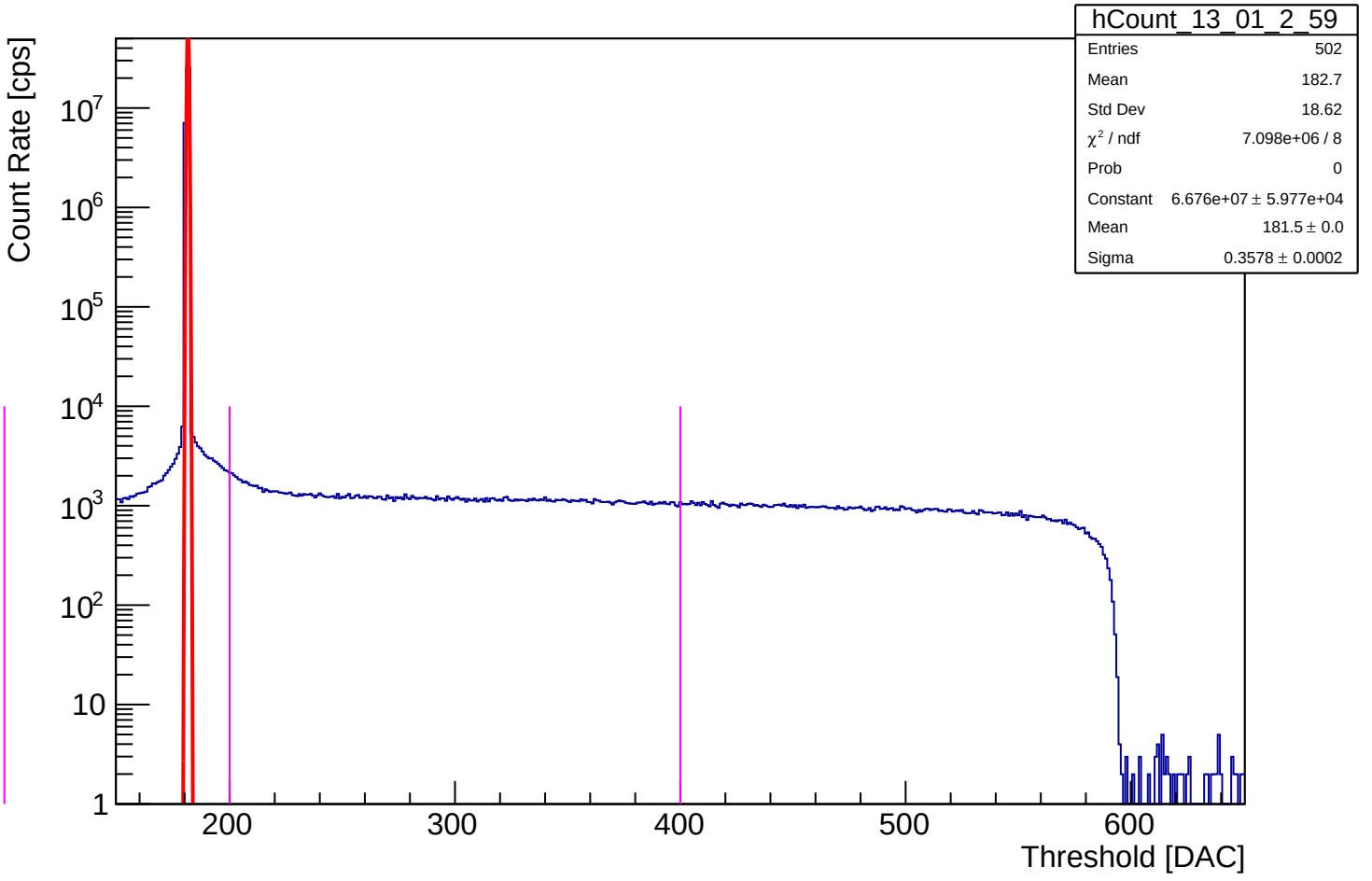

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 182.9
Std Dev 19.15
χ² / ndf 2.213e+06 / 8
Prob 0
Constant 6.548e+07 ± 5.479e+04
Mean 181.5 ± 0.0
Sigma 0.3614 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

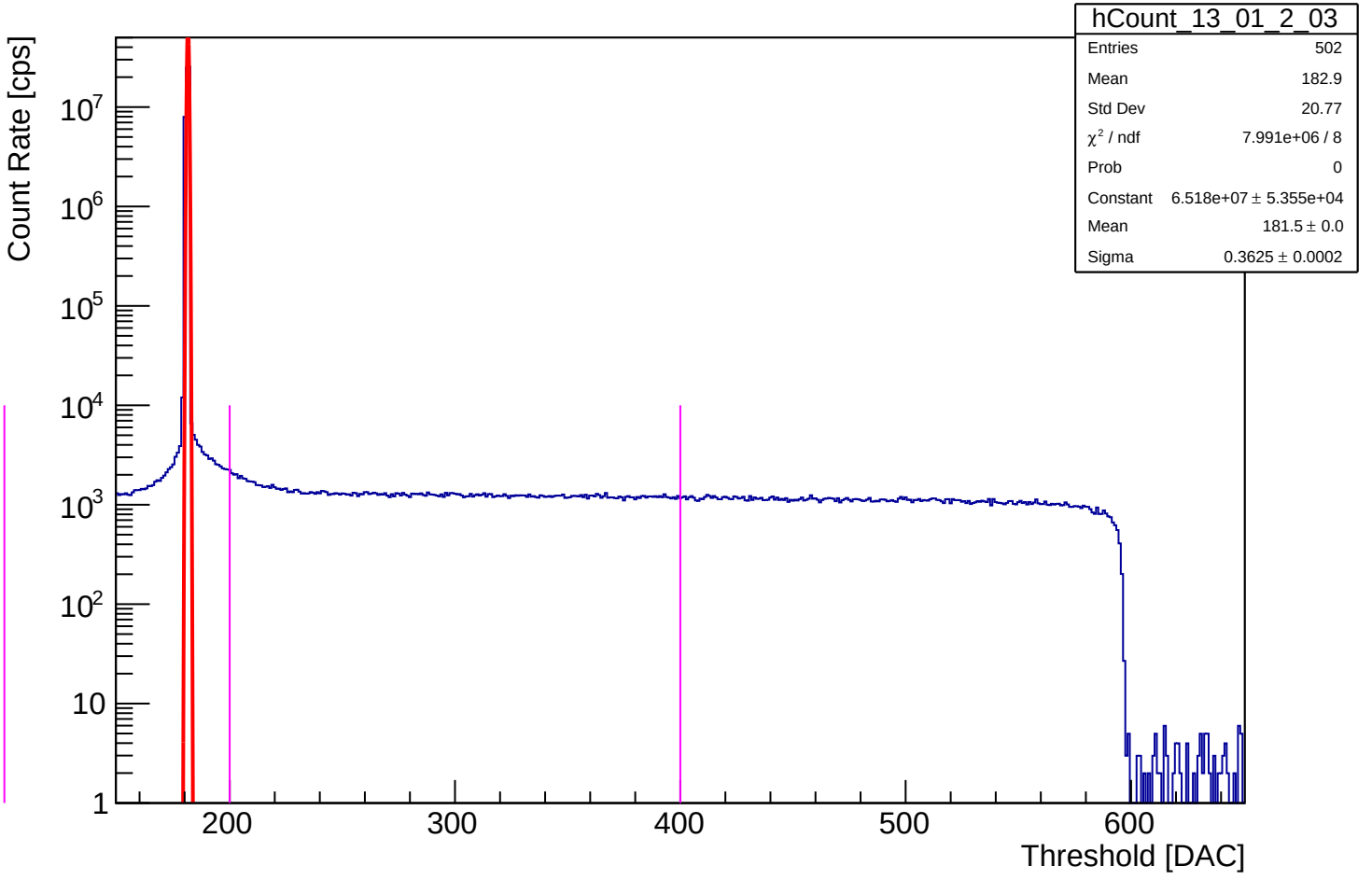

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 182.9
Std Dev 19.74
χ² / ndf 3.01e+06 / 8
Prob 0
Constant 6.48e+07 ± 5.19e+04
Mean 181.5 ± 0.0
Sigma 0.3635 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

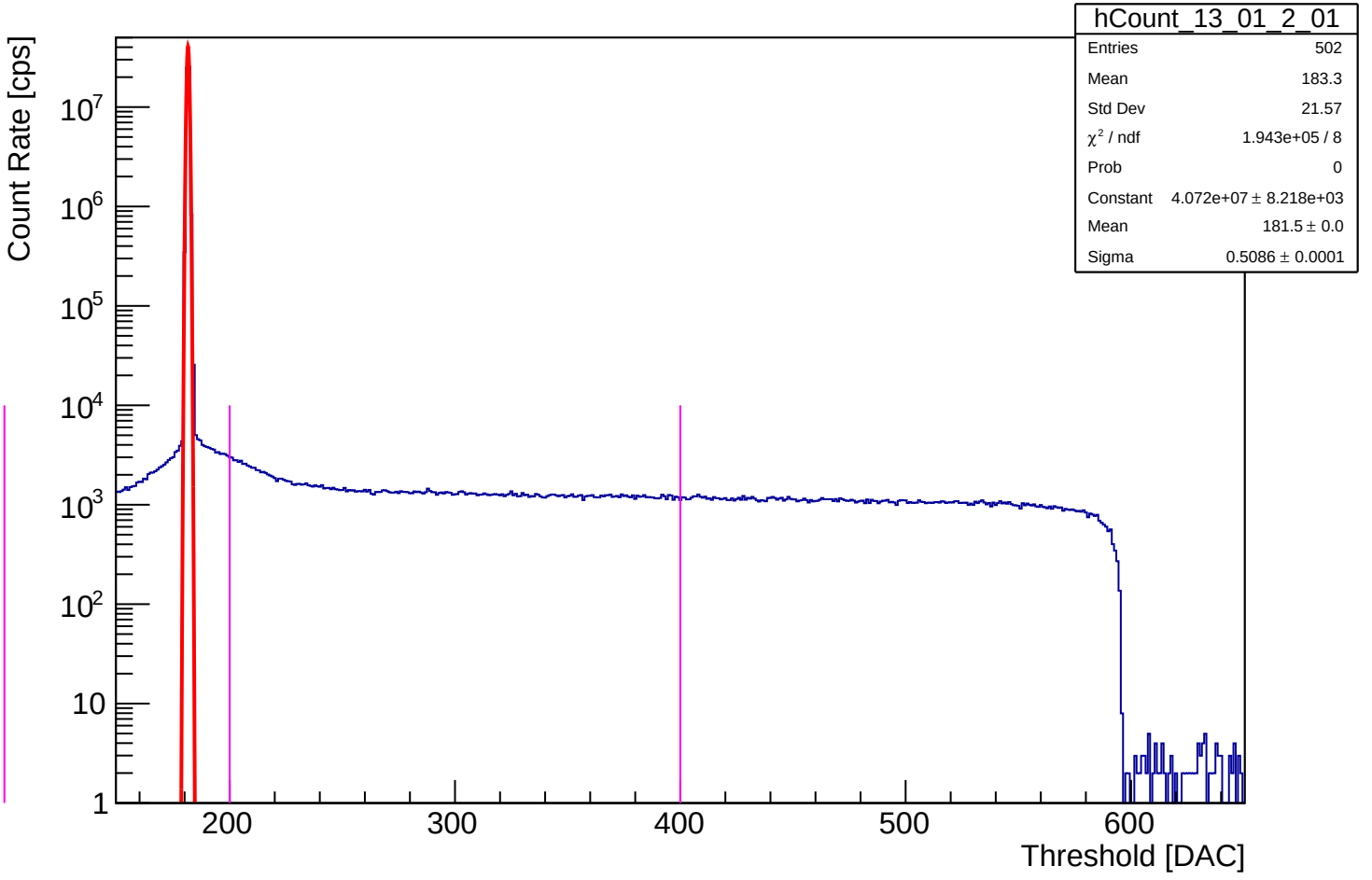

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 182.9
Std Dev 19.8
χ² / ndf 2.454e+06 / 8
Prob 0
Constant 6.515e+07 ± 5.339e+04
Mean 181.5 ± 0.0
Sigma 0.3624 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

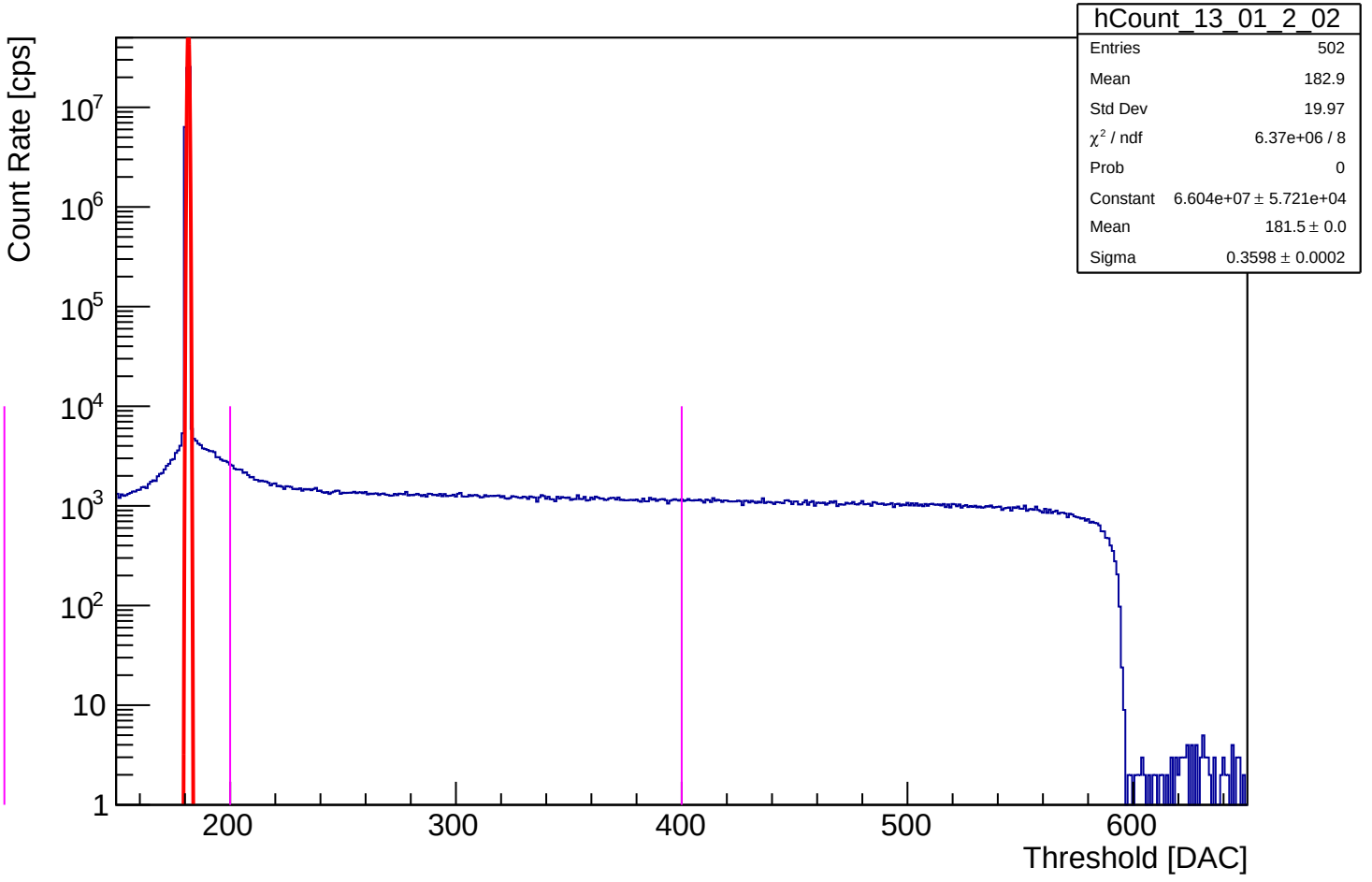

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 182.9
Std Dev 18.89
χ² / ndf 3.802e+04 / 8
Prob 0
Constant 4.943e+07 ± 1.519e+04
Mean 181.5 ± 0.0
Sigma 0.4302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

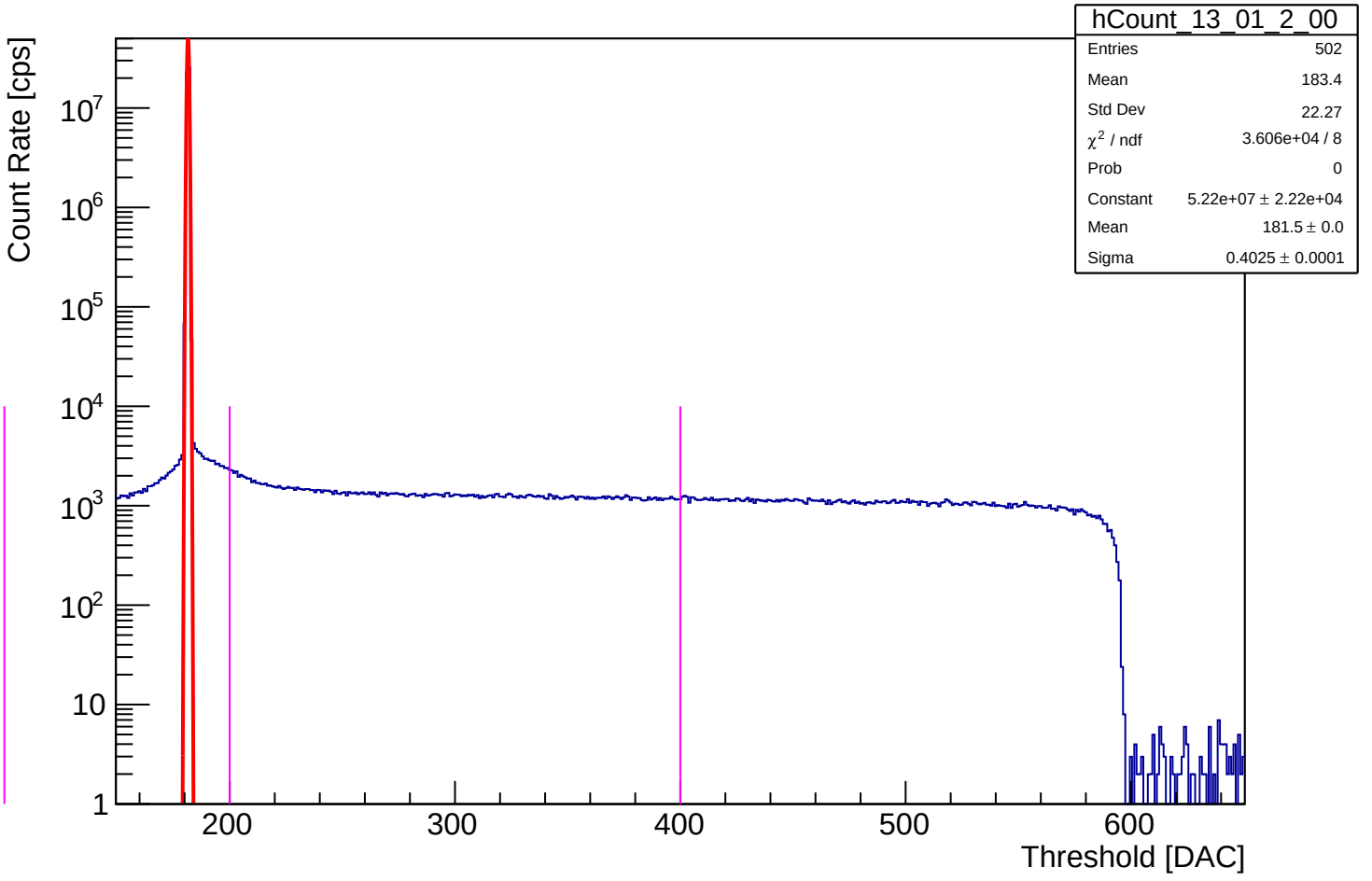

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 182.8
Std Dev 18.44
χ² / ndf 3.31e+06 / 8
Prob 0
Constant 6.585e+07 ± 5.626e+04
Mean 181.5 ± 0.0
Sigma 0.3604 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

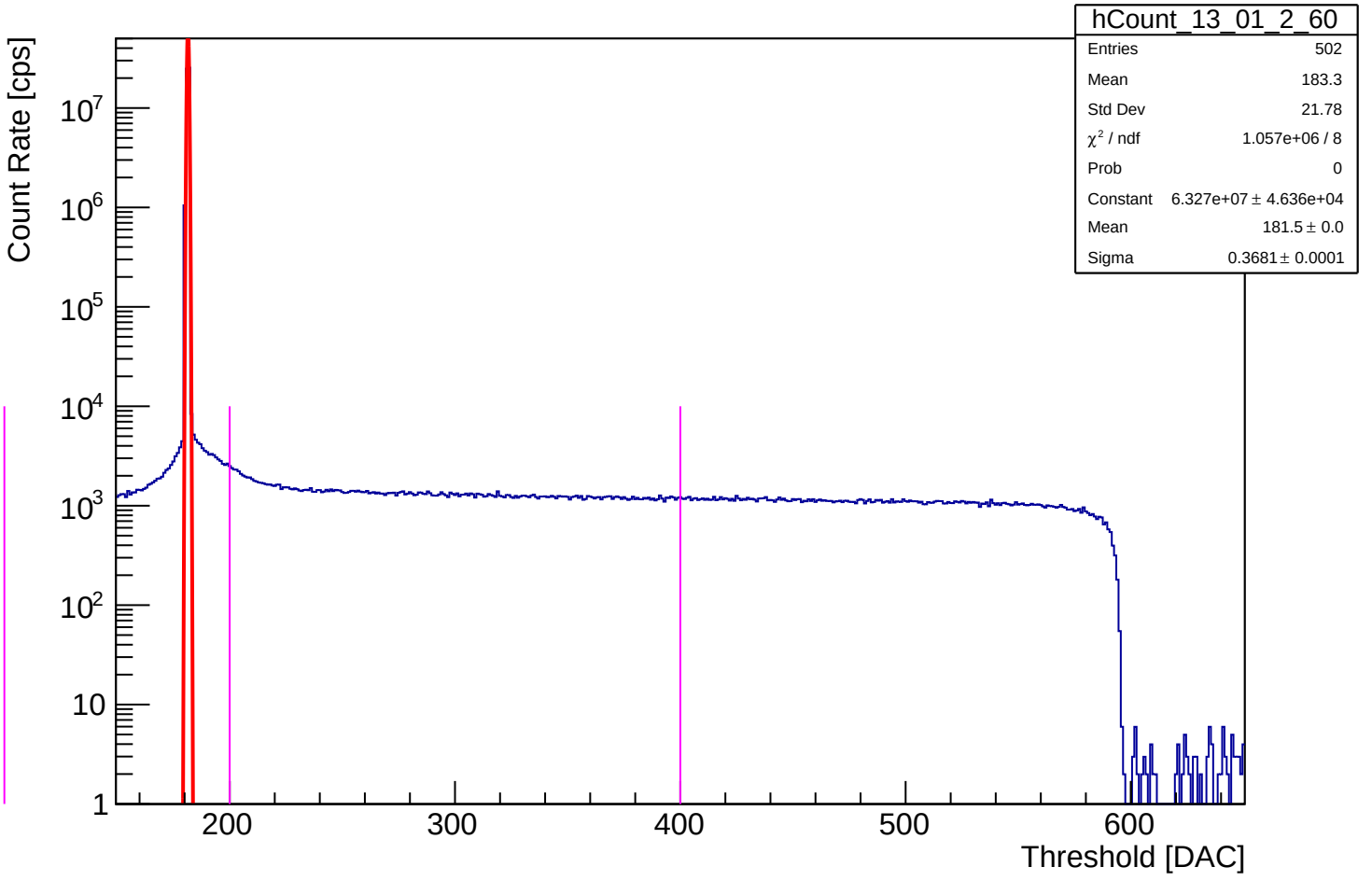

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 182.7
Std Dev 18.62
χ² / ndf 7.098e+06 / 8
Prob 0
Constant 6.676e+07 ± 5.977e+04
Mean 181.5 ± 0.0
Sigma 0.3578 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

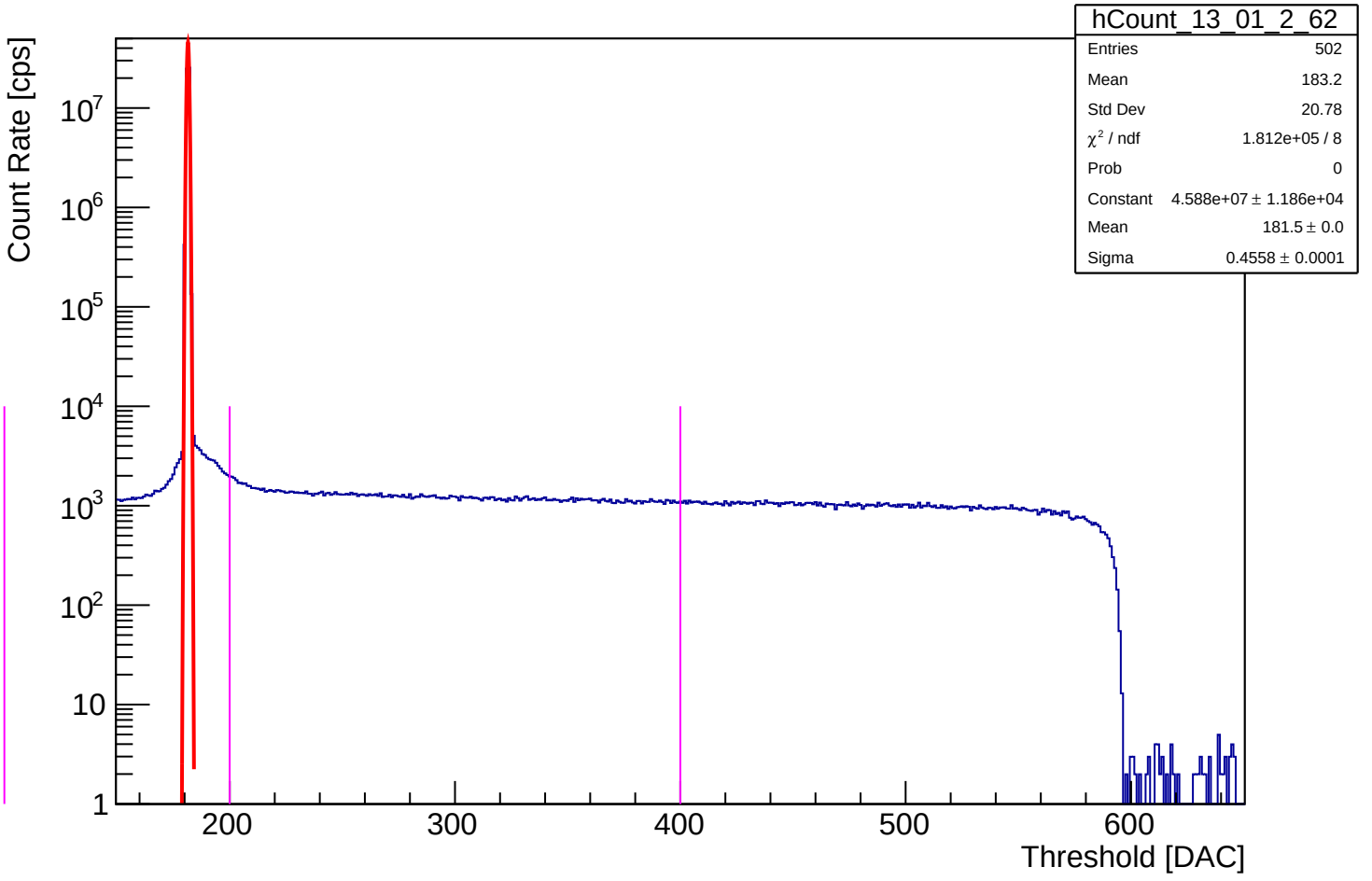

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 182.9
Std Dev 20.77
χ² / ndf 7.991e+06 / 8
Prob 0
Constant 6.518e+07 ± 5.355e+04
Mean 181.5 ± 0.0
Sigma 0.3625 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

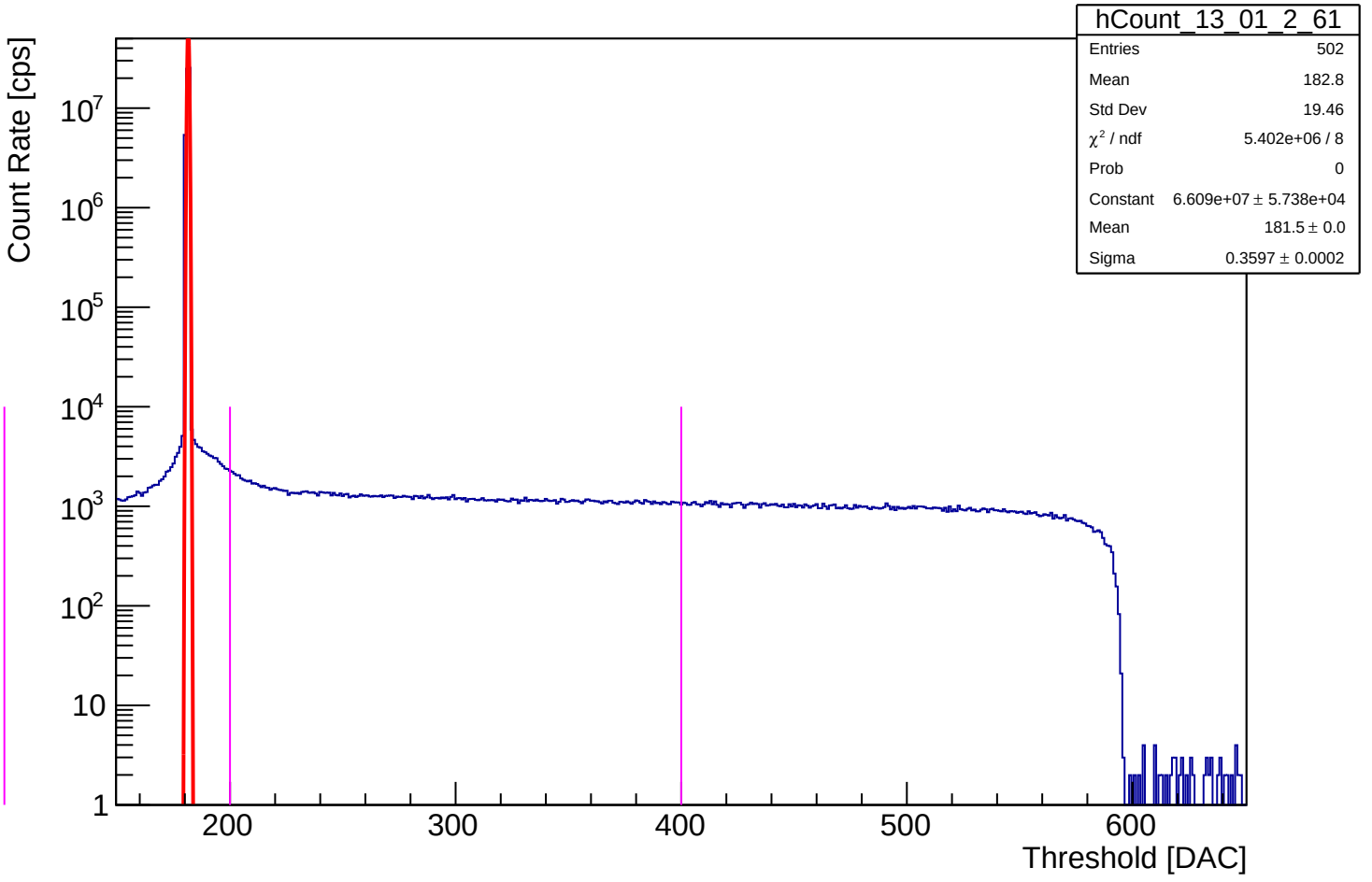

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 183.3
Std Dev 21.57
χ² / ndf 1.943e+05 / 8
Prob 0
Constant 4.072e+07 ± 8.218e+03
Mean 181.5 ± 0.0
Sigma 0.5086 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

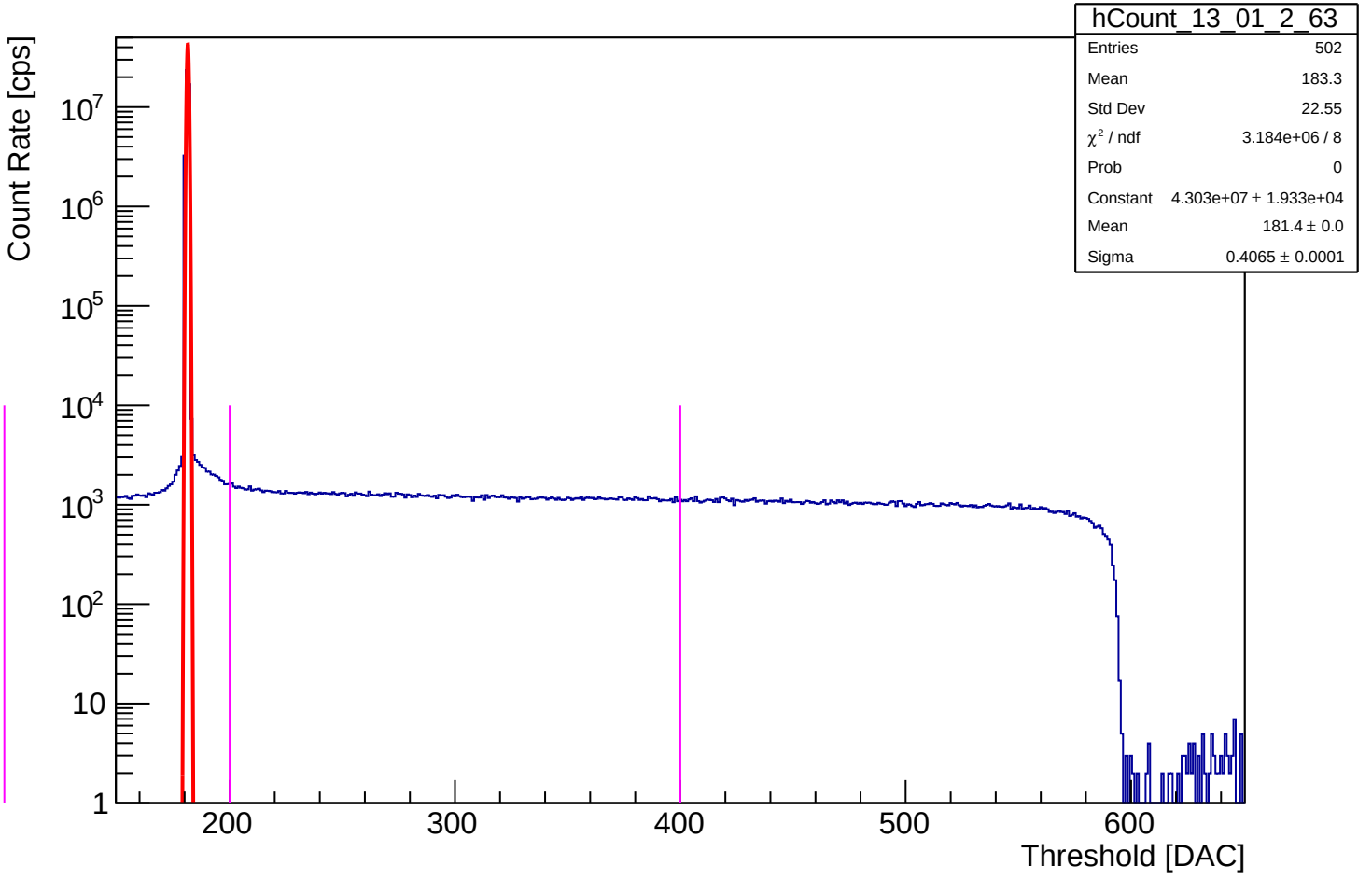

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 182.9
Std Dev 19.97
χ² / ndf 6.37e+06 / 8
Prob 0
Constant 6.604e+07 ± 5.721e+04
Mean 181.5 ± 0.0
Sigma 0.3598 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 183.4
Std Dev 22.27
χ² / ndf 3.606e+04 / 8
Prob 0
Constant 5.22e+07 ± 2.22e+04
Mean 181.5 ± 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 6 Pixel 61 Slot 13 Fiber 1 Asic 2 Channel 60
hCount_13_01_2_60
Entries 502
Mean 183.3
Std Dev 21.78
χ² / ndf 1.057e+06 / 8
Prob 0
Constant 6.327e+07 ± 4.636e+04
Mean 181.5 ± 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 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 183.2
Std Dev 20.78
χ² / ndf 1.812e+05 / 8
Prob 0
Constant 4.588e+07 ± 1.186e+04
Mean 181.5 ± 0.0
Sigma 0.4558 ± 0.0001
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 182.8
Std Dev 19.46
χ² / ndf 5.402e+06 / 8
Prob 0
Constant 6.609e+07 ± 5.738e+04
Mean 181.5 ± 0.0
Sigma 0.3597 ± 0.0002
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 183.3
Std Dev 22.55
χ² / ndf 3.184e+06 / 8
Prob 0
Constant 4.303e+07 ± 1.933e+04
Mean 181.4 ± 0.0
Sigma 0.4065 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]