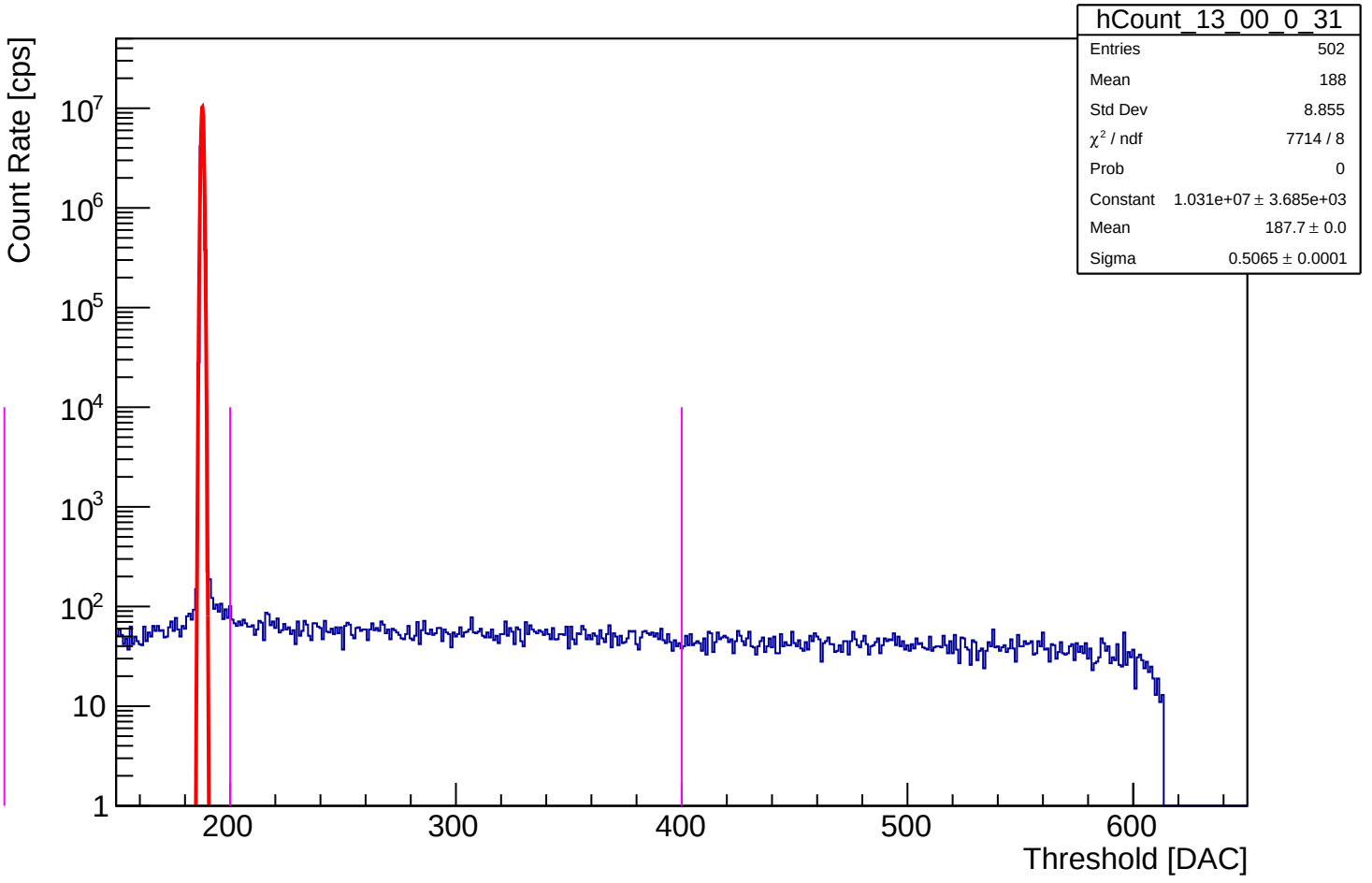
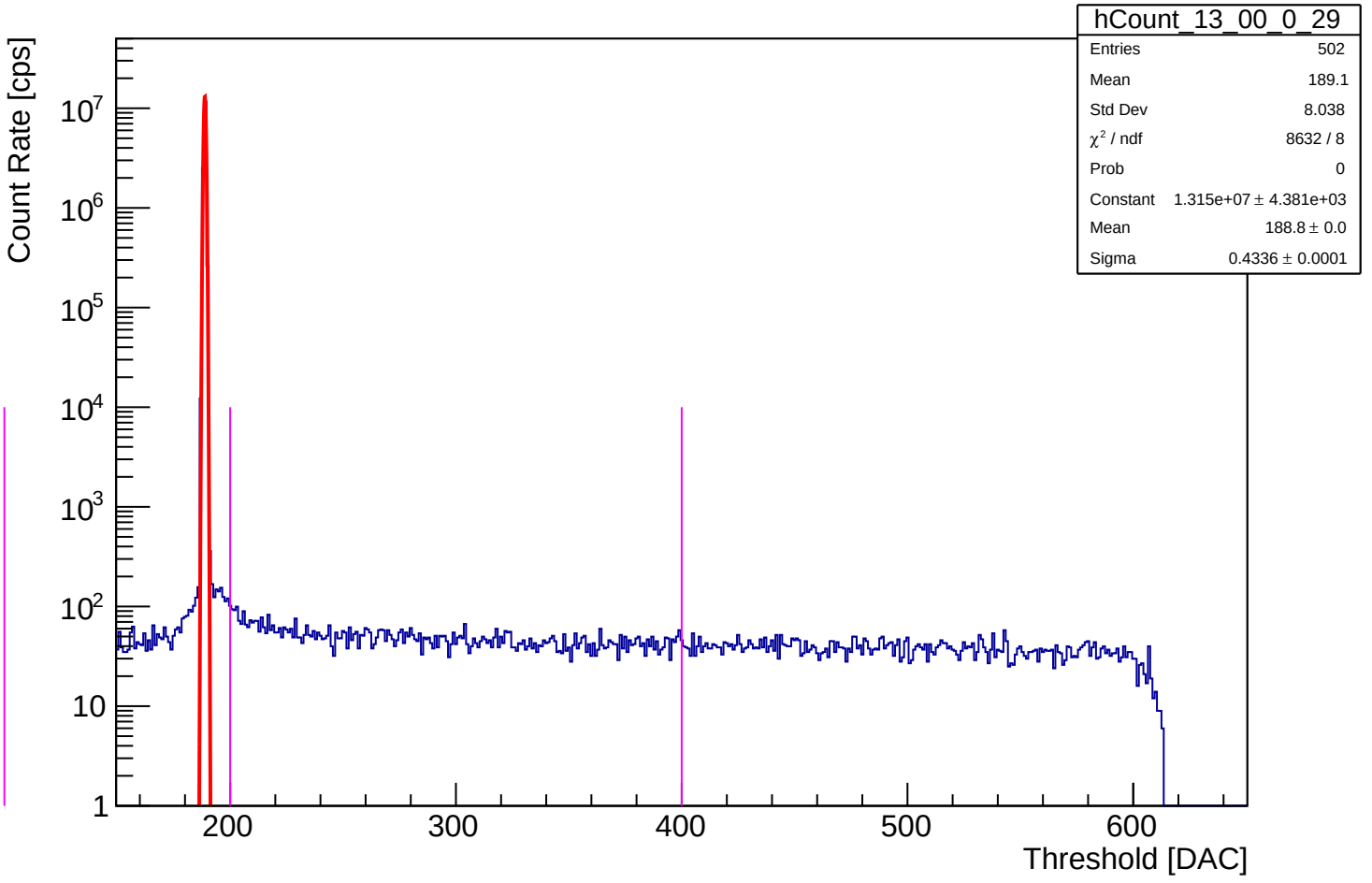
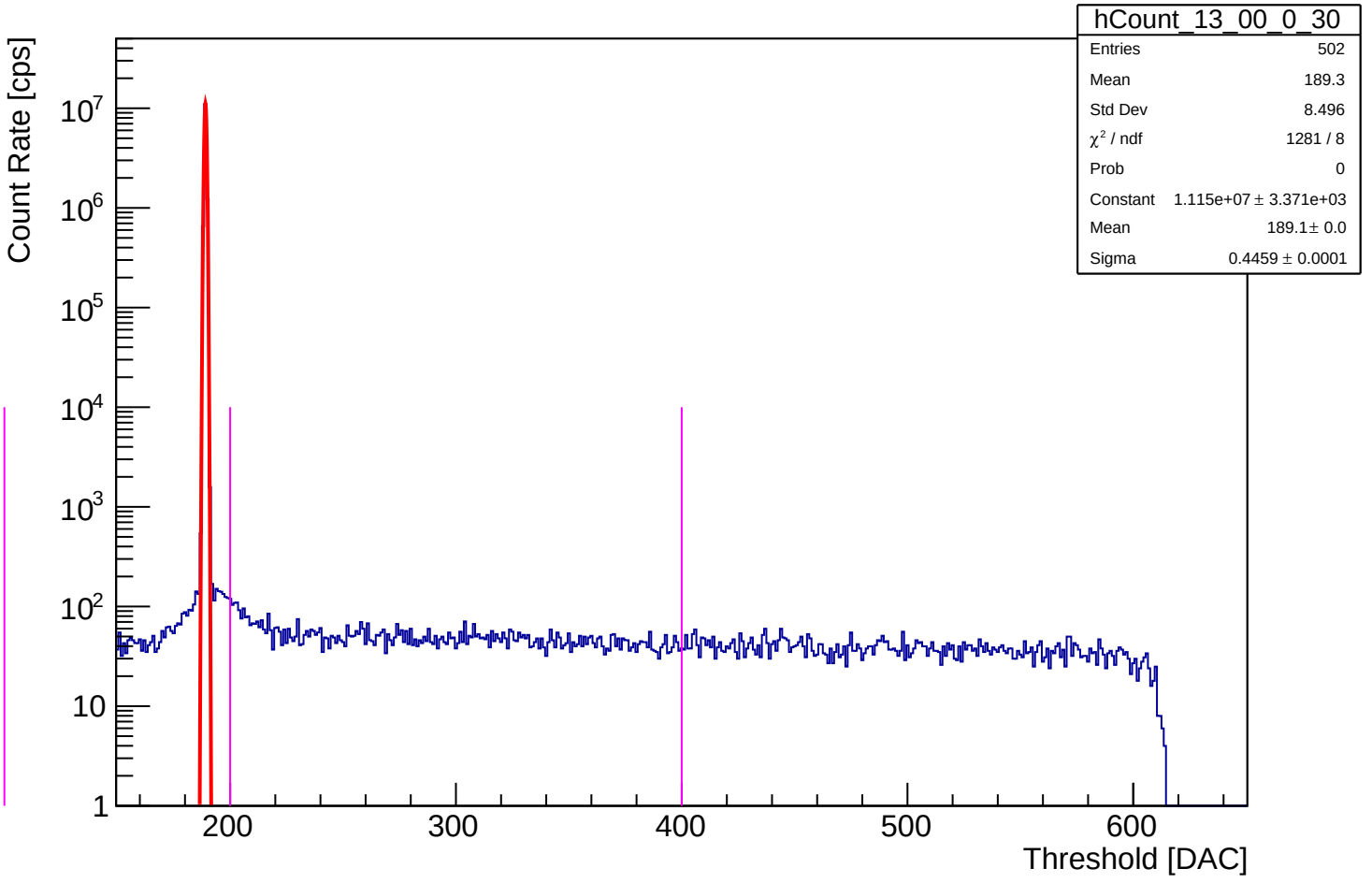
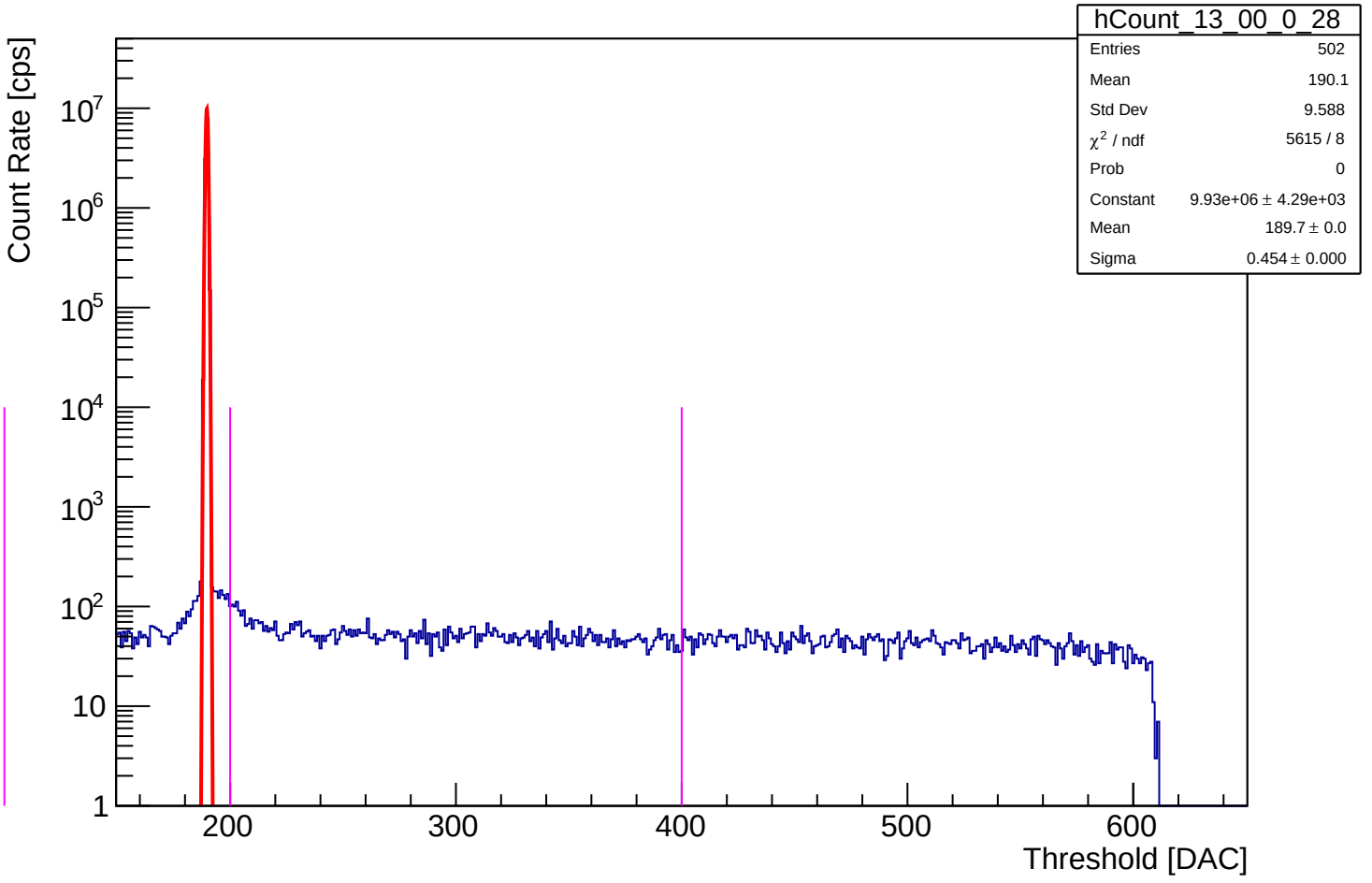
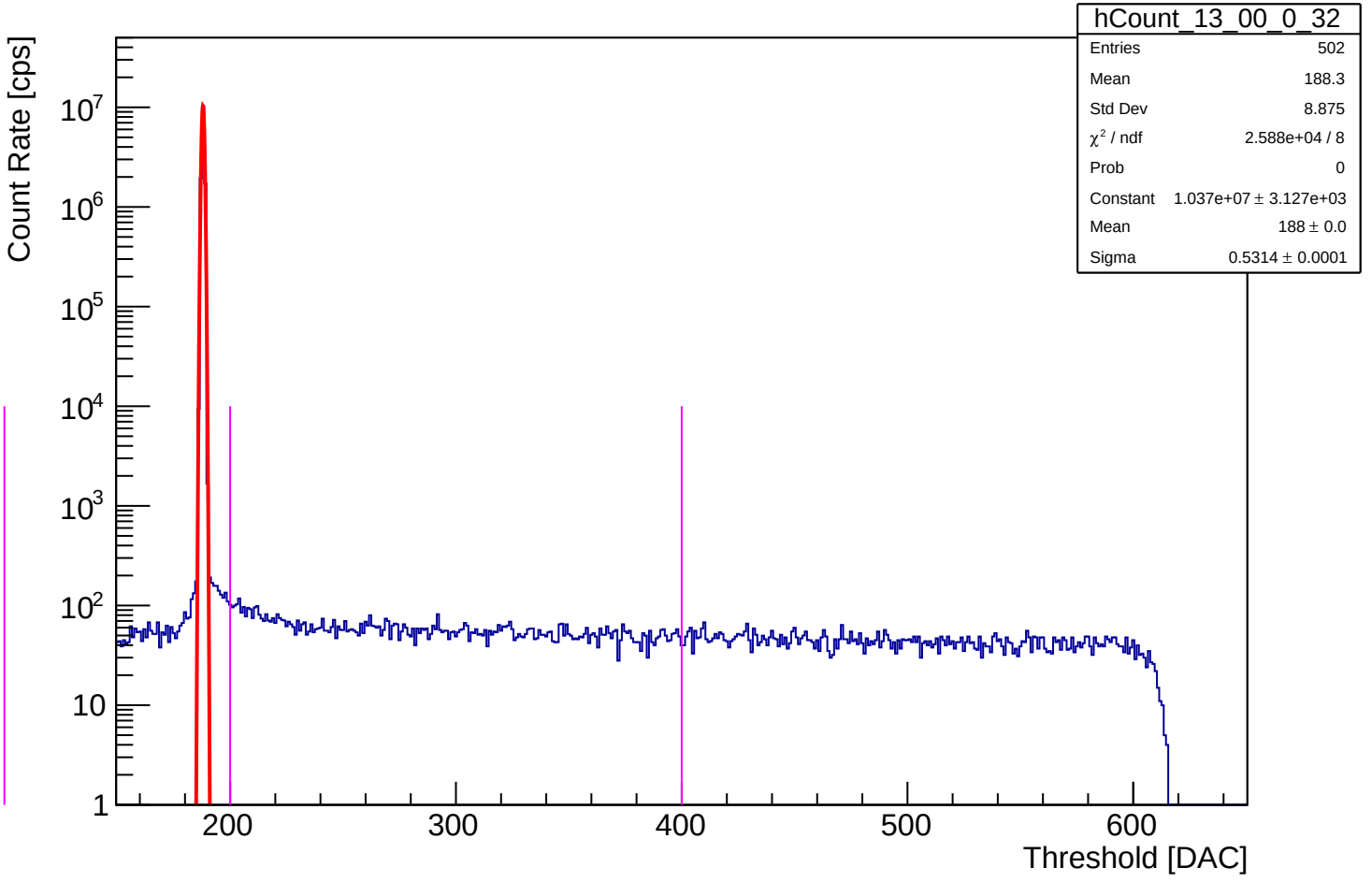
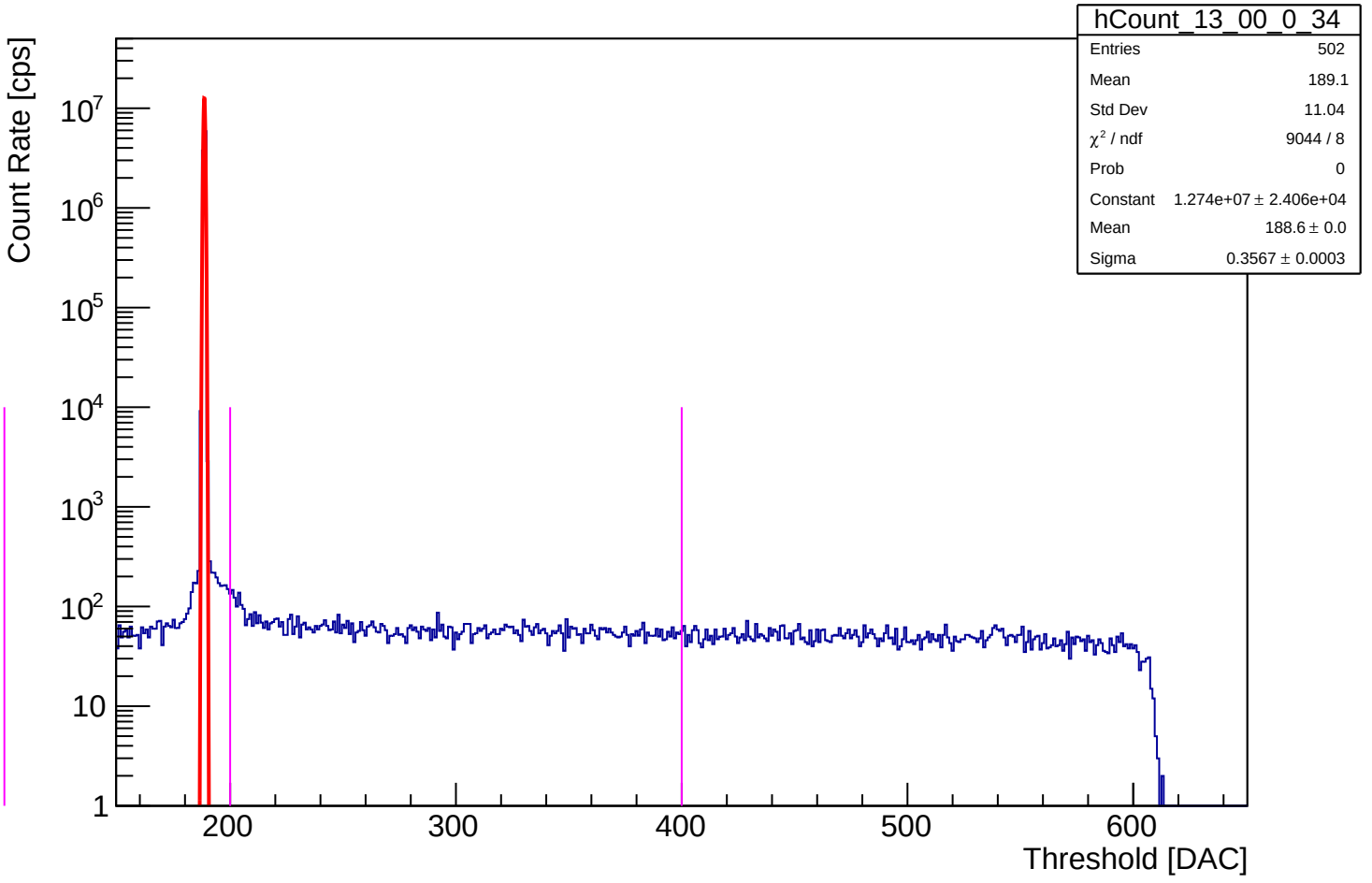

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 188
Std Dev 8.855
χ² / ndf 7714 / 8
Prob 0
Constant 1.031e+07 ± 3.685e+03
Mean 187.7 ± 0.0
Sigma 0.5065 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

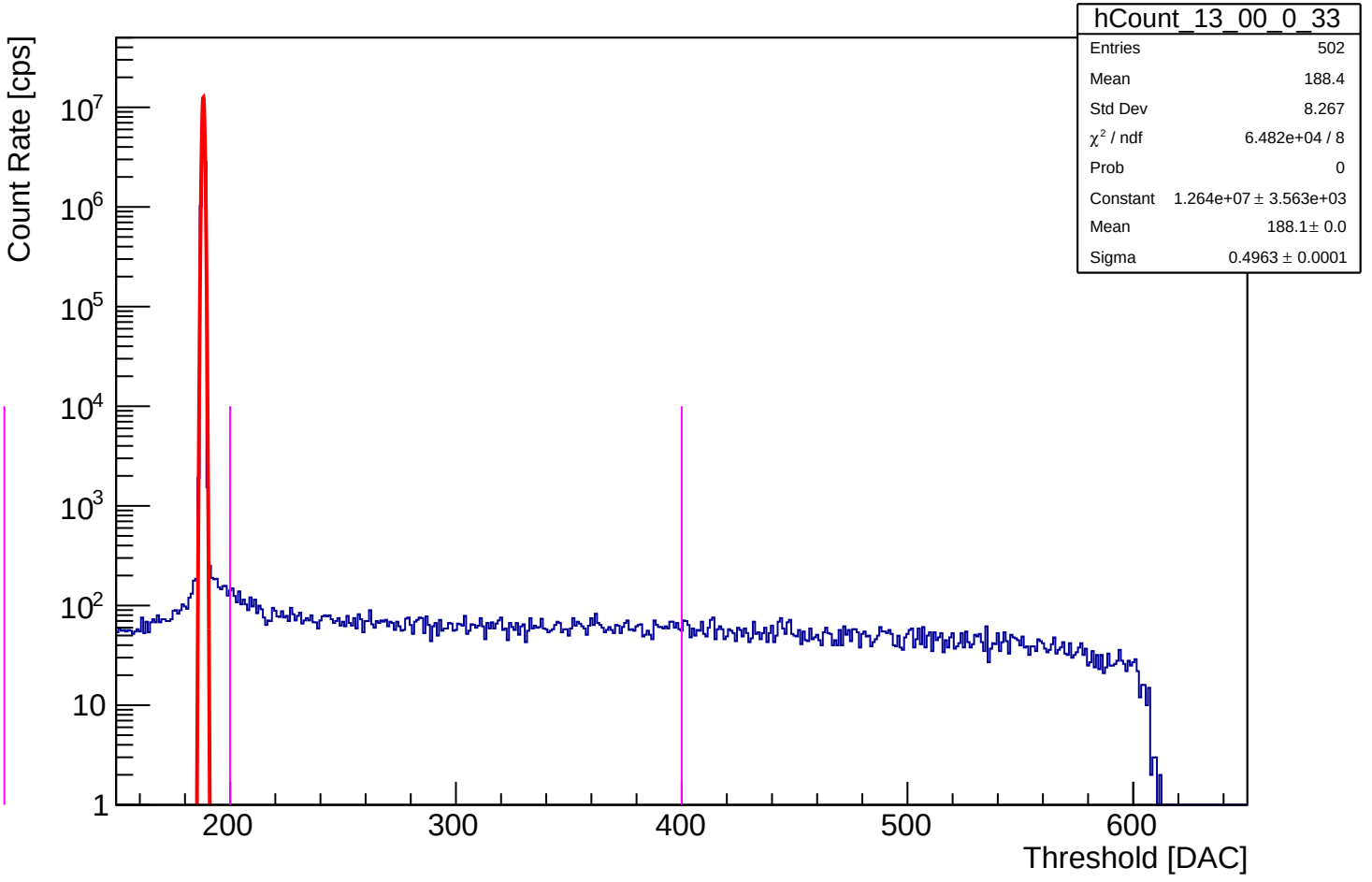

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 189.1
Std Dev 8.038
χ² / ndf 8632 / 8
Prob 0
Constant 1.315e+07 ± 4.381e+03
Mean 188.8 ± 0.0
Sigma 0.4336 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

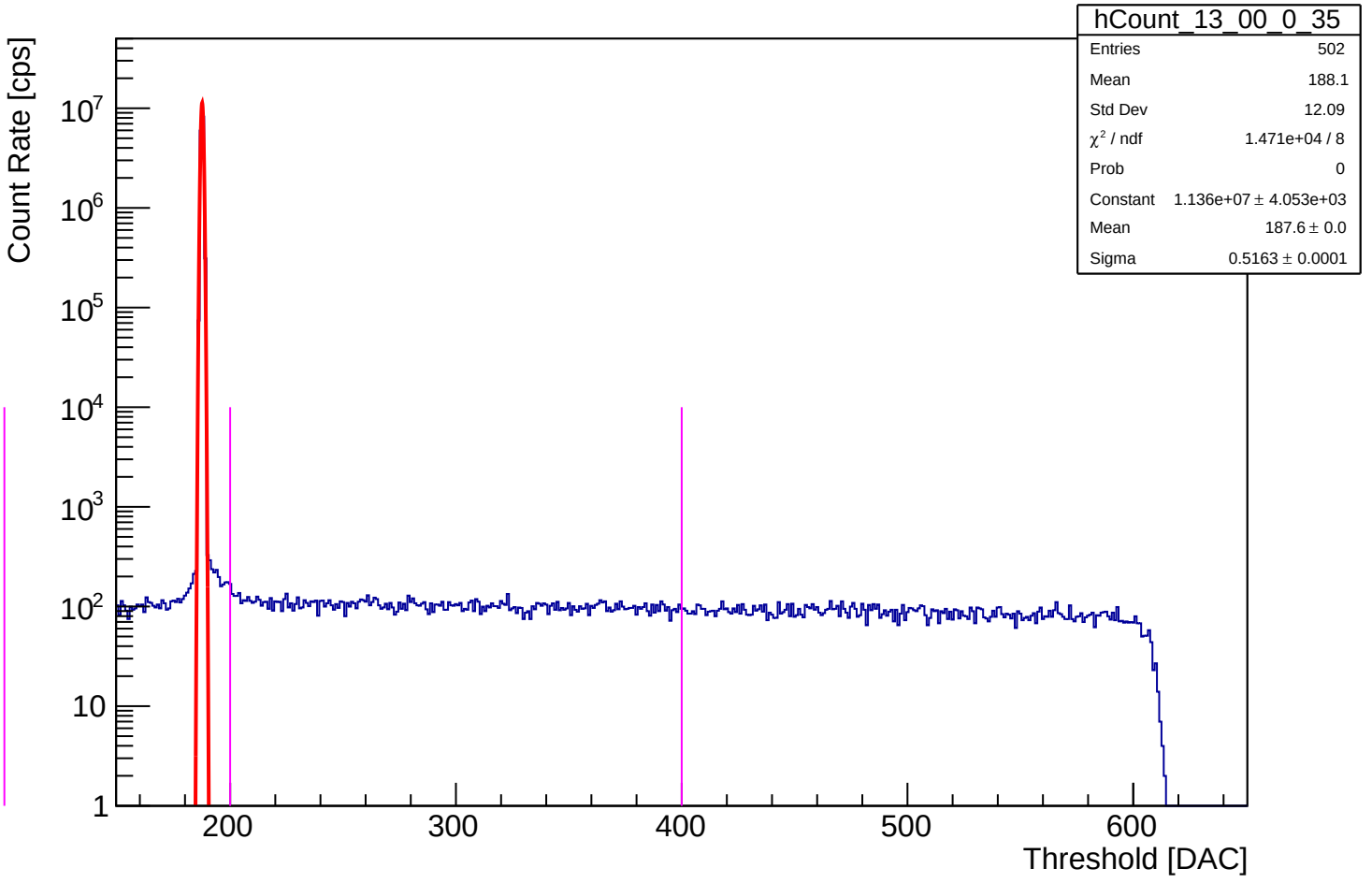

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 189.3
Std Dev 8.496
χ² / ndf 1281 / 8
Prob 0
Constant 1.115e+07 ± 3.371e+03
Mean 189.1 ± 0.0
Sigma 0.4459 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

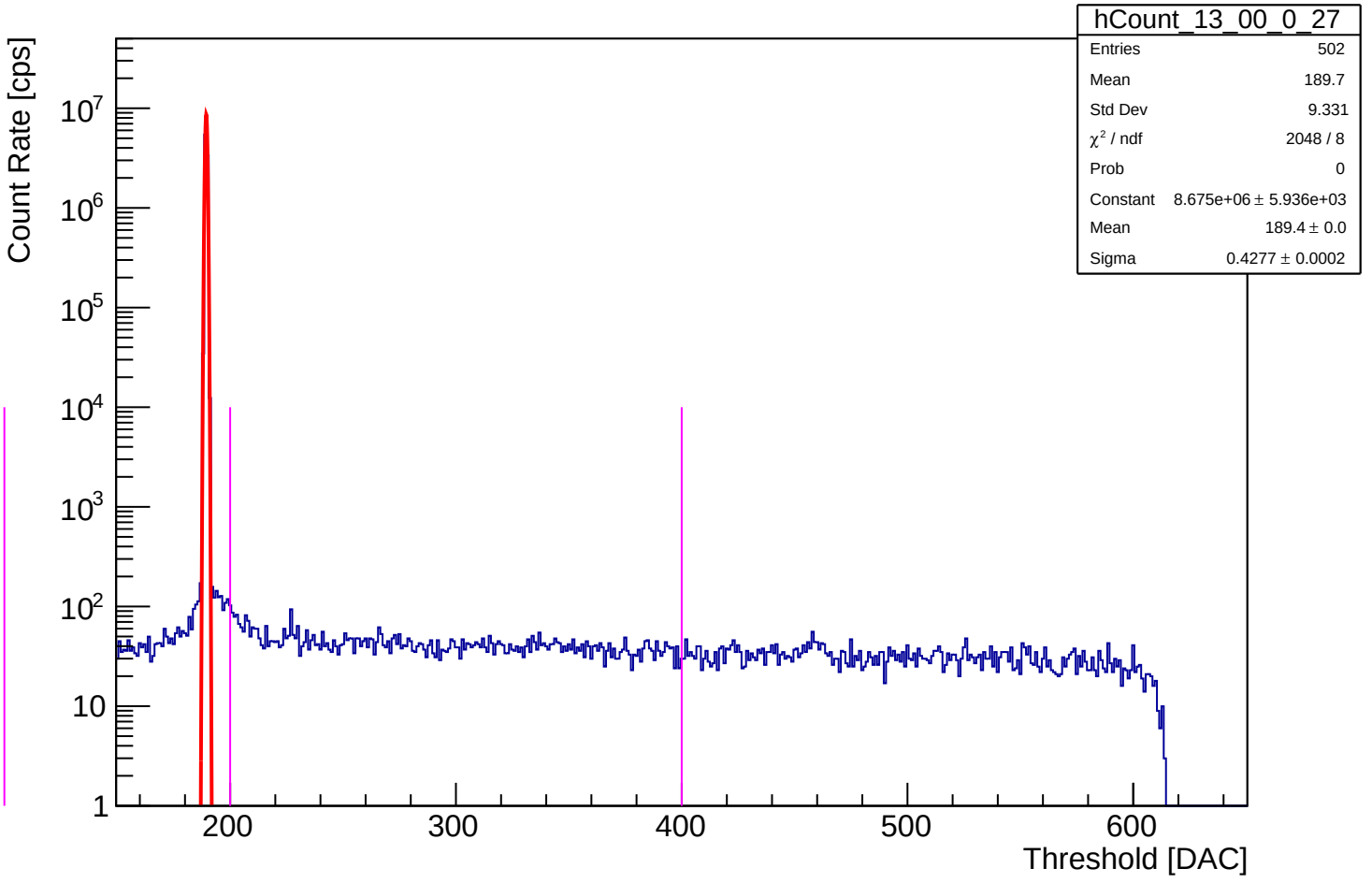

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 190.1
Std Dev 9.588
χ² / ndf 5615 / 8
Prob 0
Constant 9.93e+06 ± 4.29e+03
Mean 189.7 ± 0.0
Sigma 0.454 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

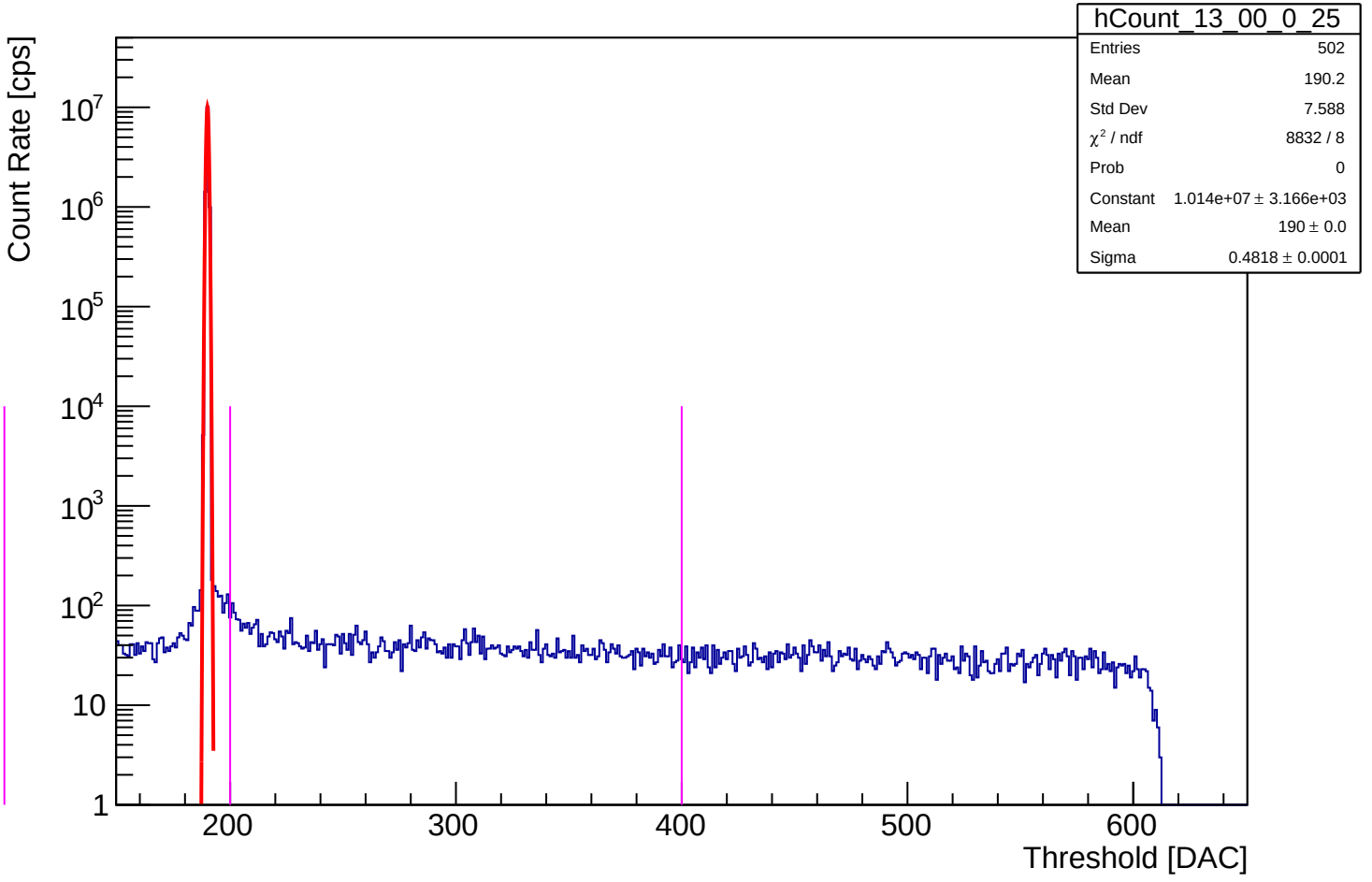

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 188.3
Std Dev 8.875
χ² / ndf 2.588e+04 / 8
Prob 0
Constant 1.037e+07 ± 3.127e+03
Mean 188 ± 0.0
Sigma 0.5314 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

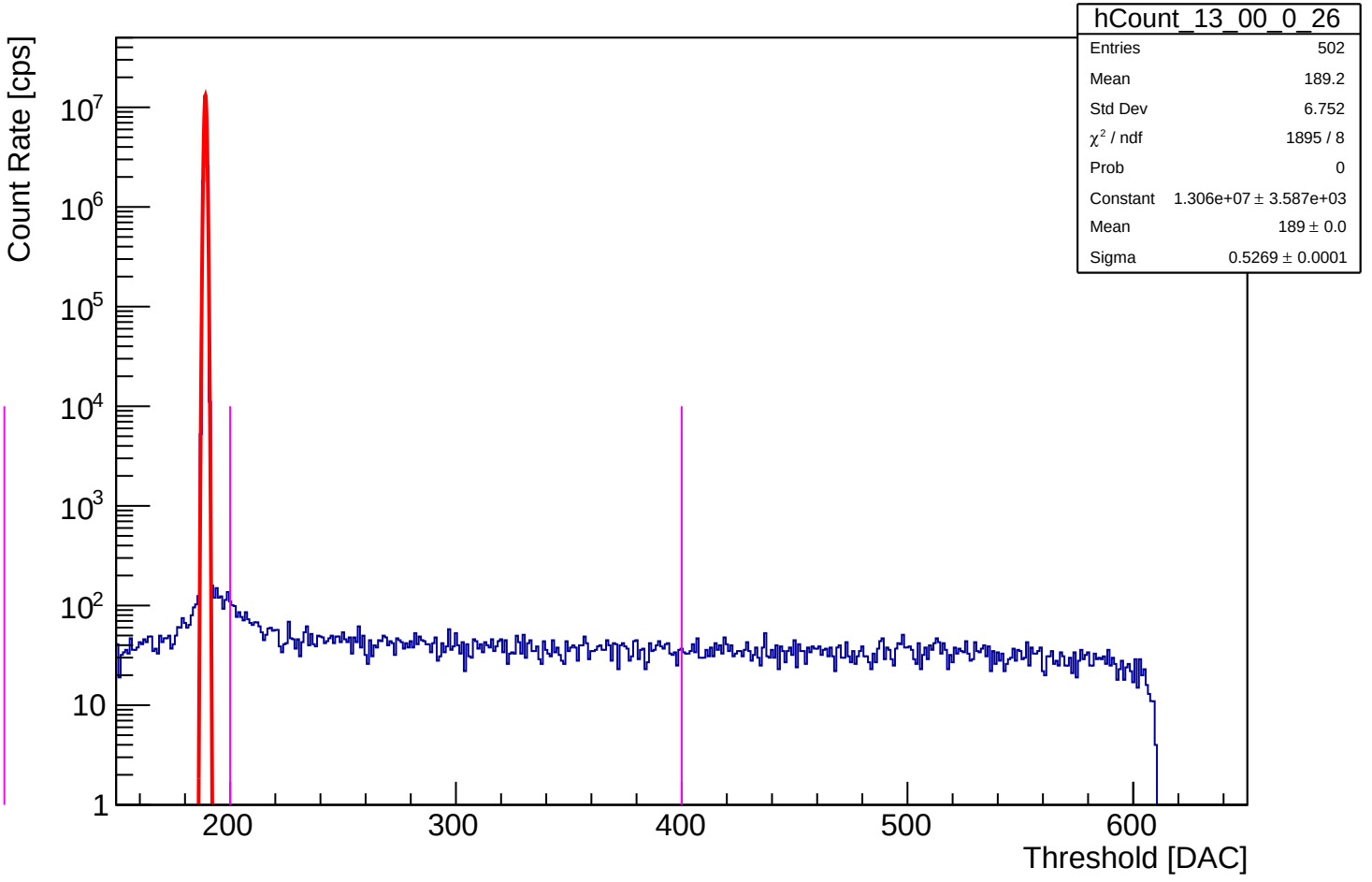

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 189.1
Std Dev 11.04
χ² / ndf 9044 / 8
Prob 0
Constant 1.274e+07 ± 2.406e+04
Mean 188.6 ± 0.0
Sigma 0.3567 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

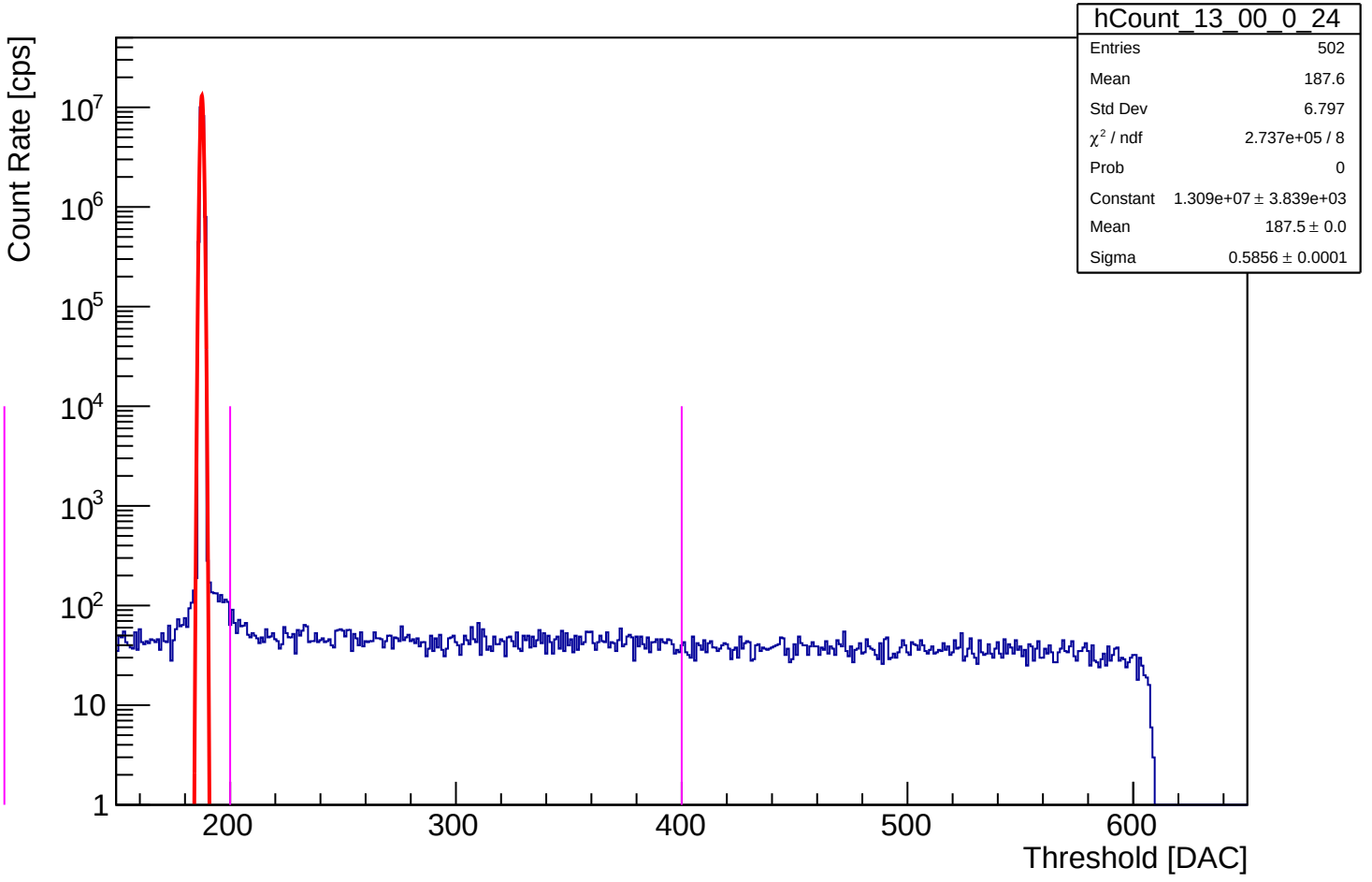

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 188.4
Std Dev 8.267
χ² / ndf 6.482e+04 / 8
Prob 0
Constant 1.264e+07 ± 3.563e+03
Mean 188.1 ± 0.0
Sigma 0.4963 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

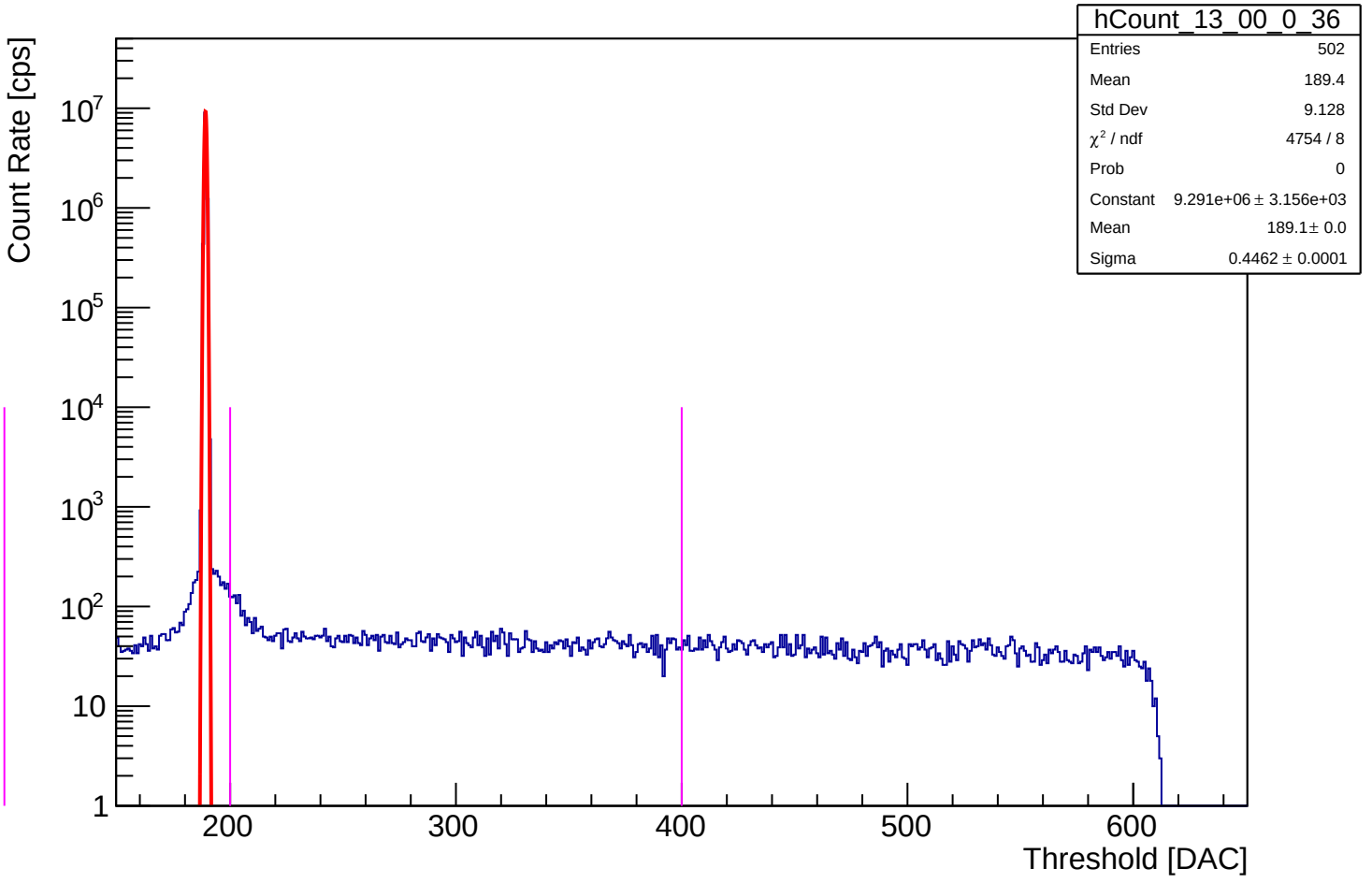

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 188.1
Std Dev 12.09
χ² / ndf 1.471e+04 / 8
Prob 0
Constant 1.136e+07 ± 4.053e+03
Mean 187.6 ± 0.0
Sigma 0.5163 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

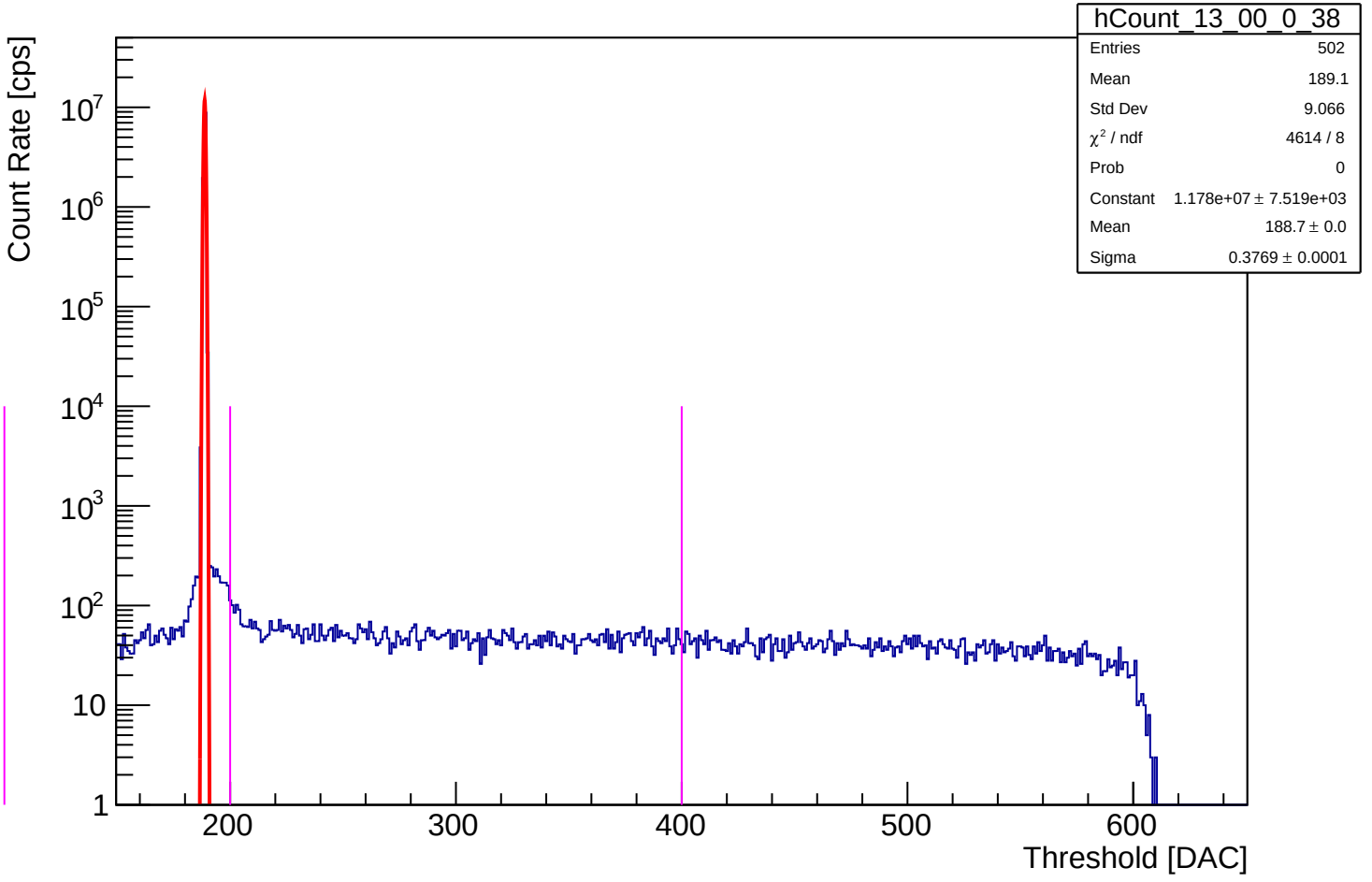

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 189.7
Std Dev 9.331
χ² / ndf 2048 / 8
Prob 0
Constant 8.675e+06 ± 5.936e+03
Mean 189.4 ± 0.0
Sigma 0.4277 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

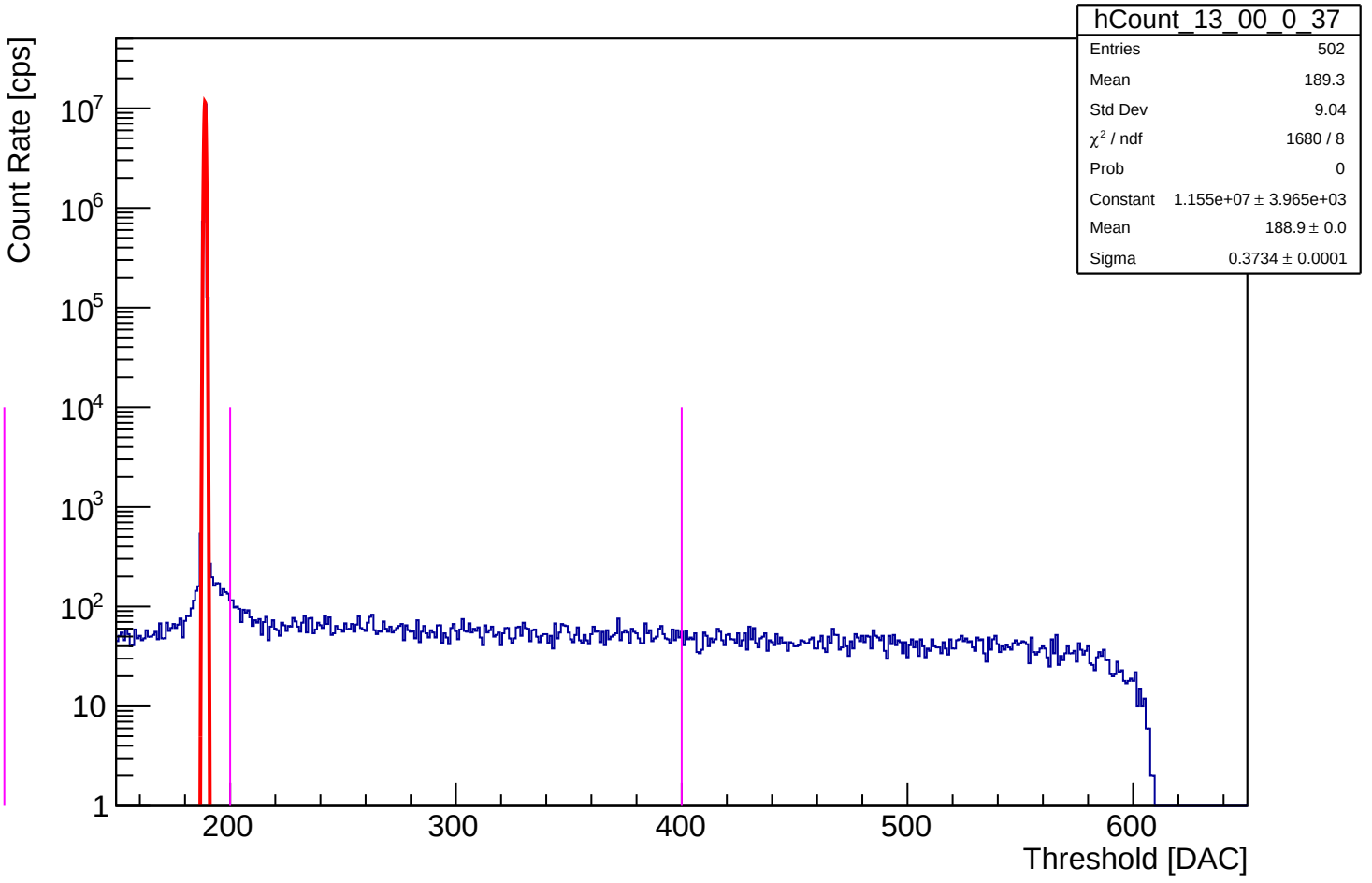

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 190.2
Std Dev 7.588
χ² / ndf 8832 / 8
Prob 0
Constant 1.014e+07 ± 3.166e+03
Mean 190 ± 0.0
Sigma 0.4818 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

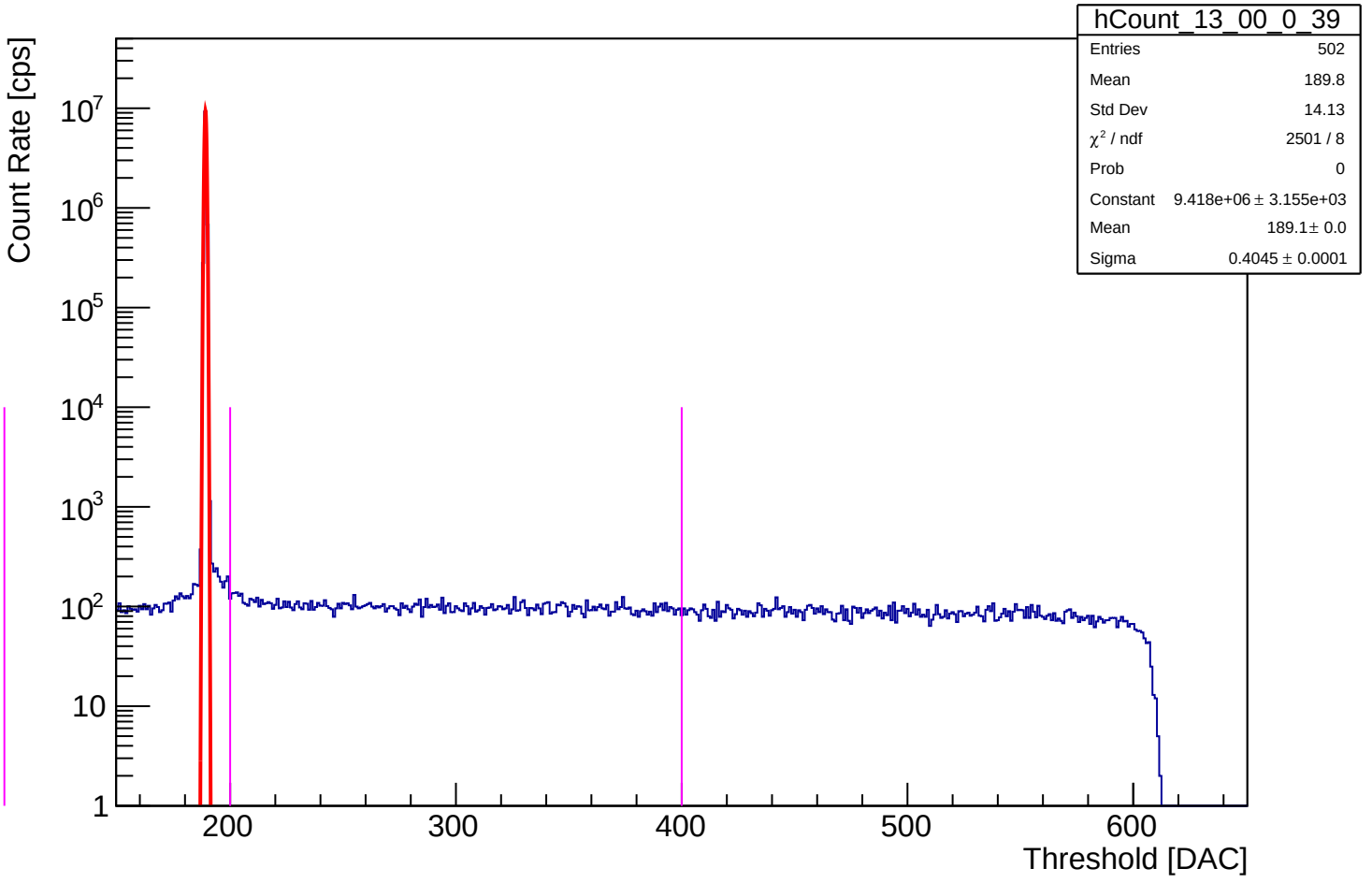

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 189.2
Std Dev 6.752
χ² / ndf 1895 / 8
Prob 0
Constant 1.306e+07 ± 3.587e+03
Mean 189 ± 0.0
Sigma 0.5269 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

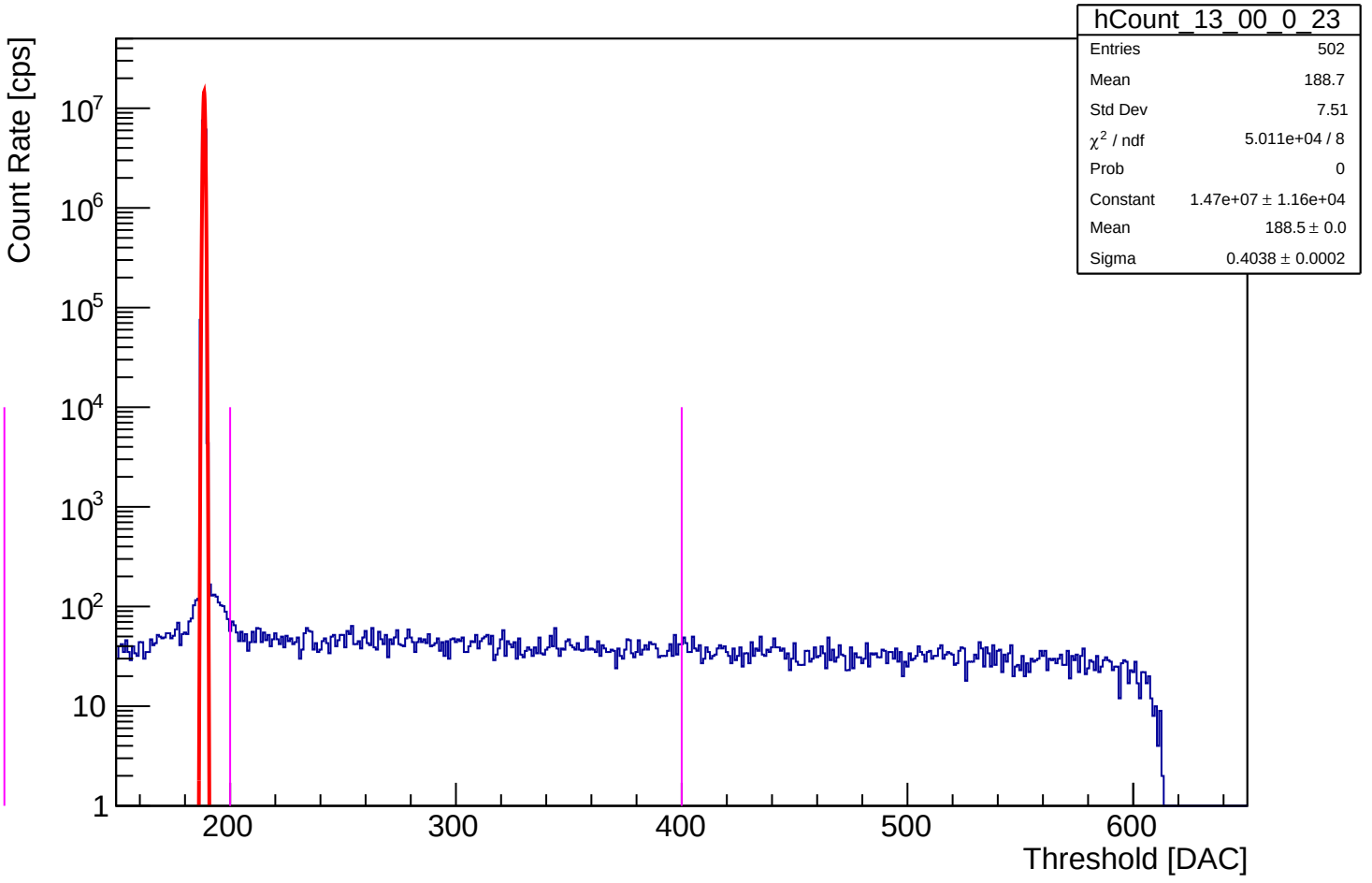

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 187.6
Std Dev 6.797
χ² / ndf 2.737e+05 / 8
Prob 0
Constant 1.309e+07 ± 3.839e+03
Mean 187.5 ± 0.0
Sigma 0.5856 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

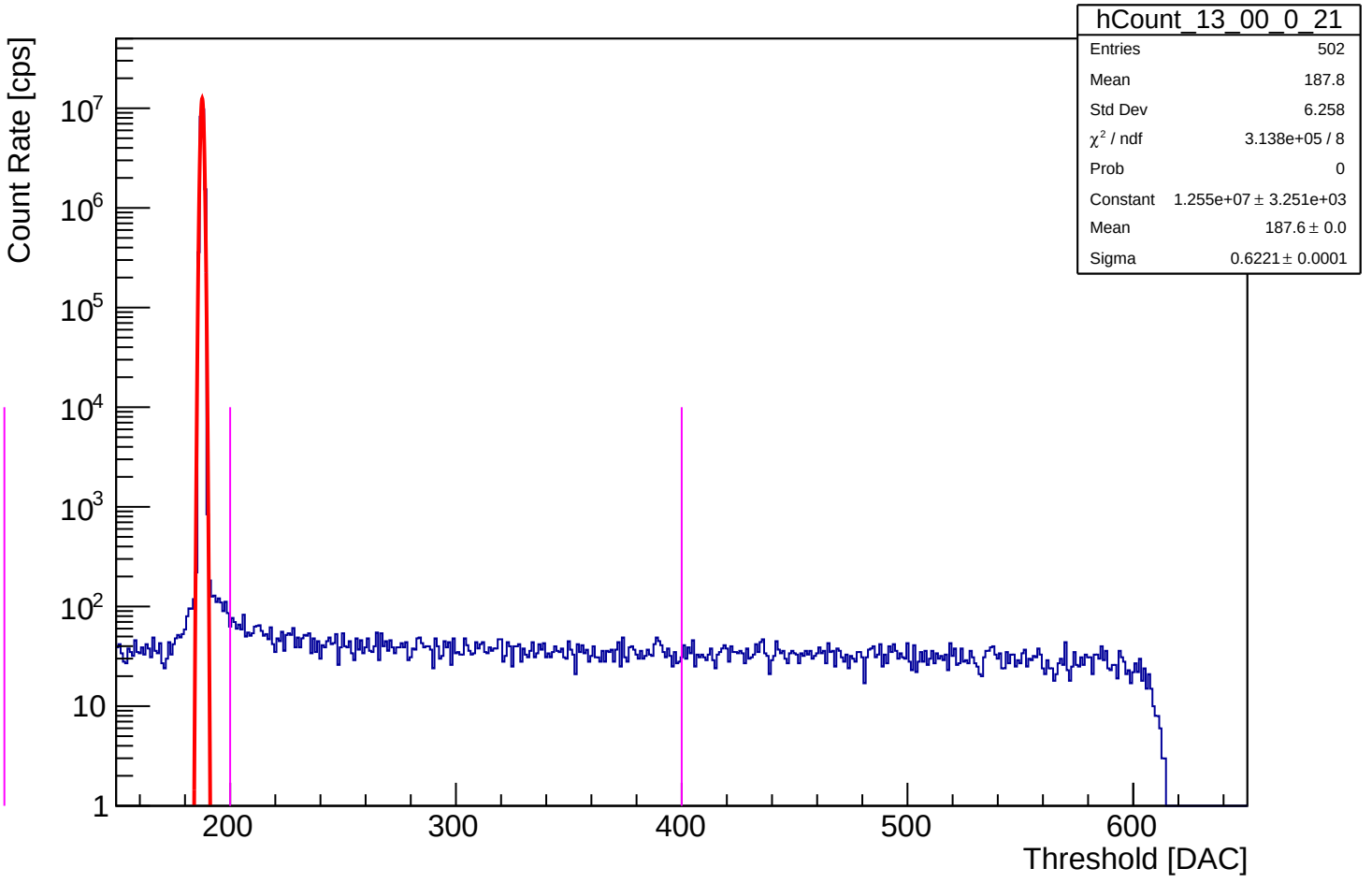

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 189.4
Std Dev 9.128
χ² / ndf 4754 / 8
Prob 0
Constant 9.291e+06 ± 3.156e+03
Mean 189.1 ± 0.0
Sigma 0.4462 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

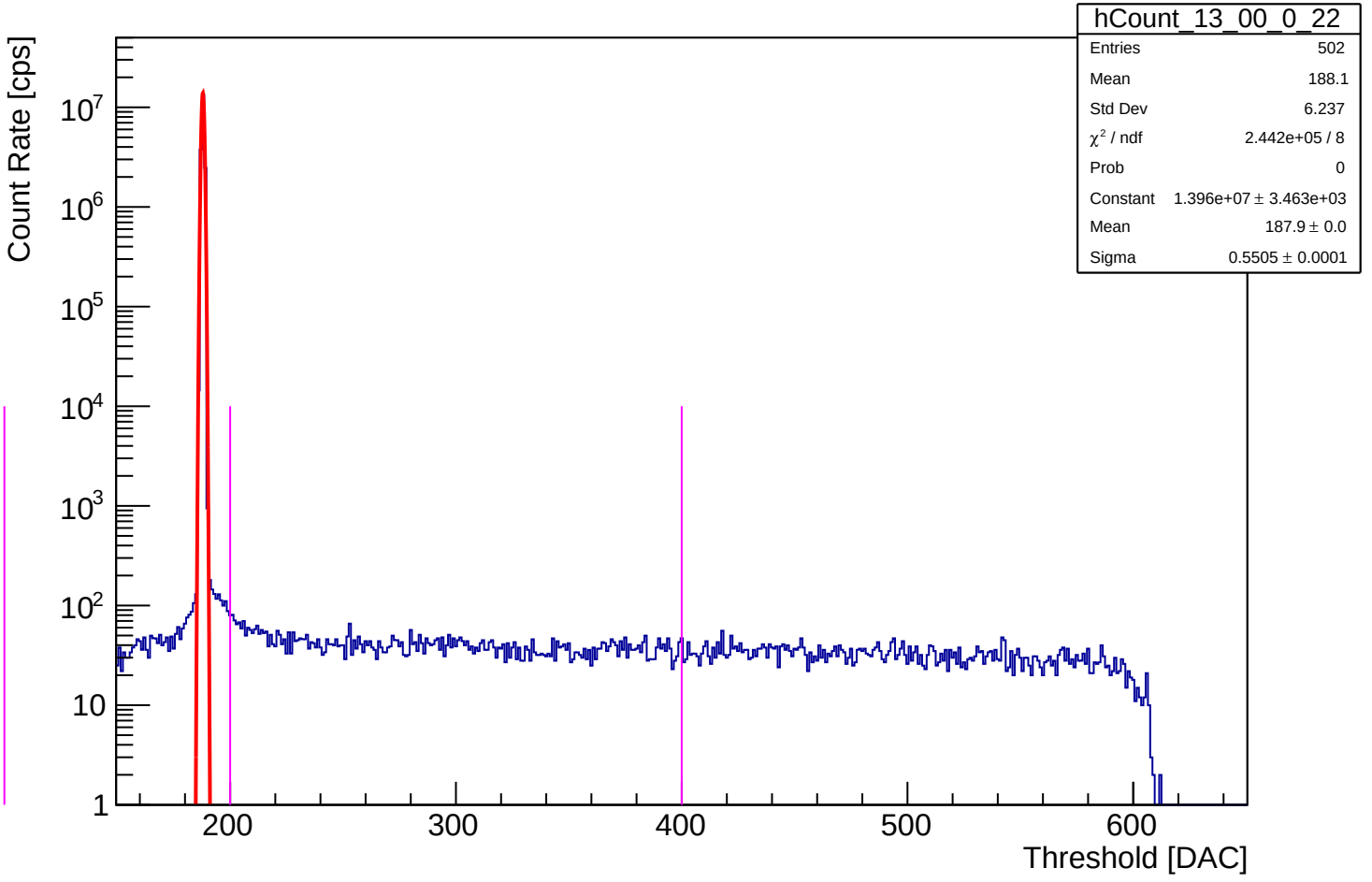

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 189.1
Std Dev 9.066
χ² / ndf 4614 / 8
Prob 0
Constant 1.178e+07 ± 7.519e+03
Mean 188.7 ± 0.0
Sigma 0.3769 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

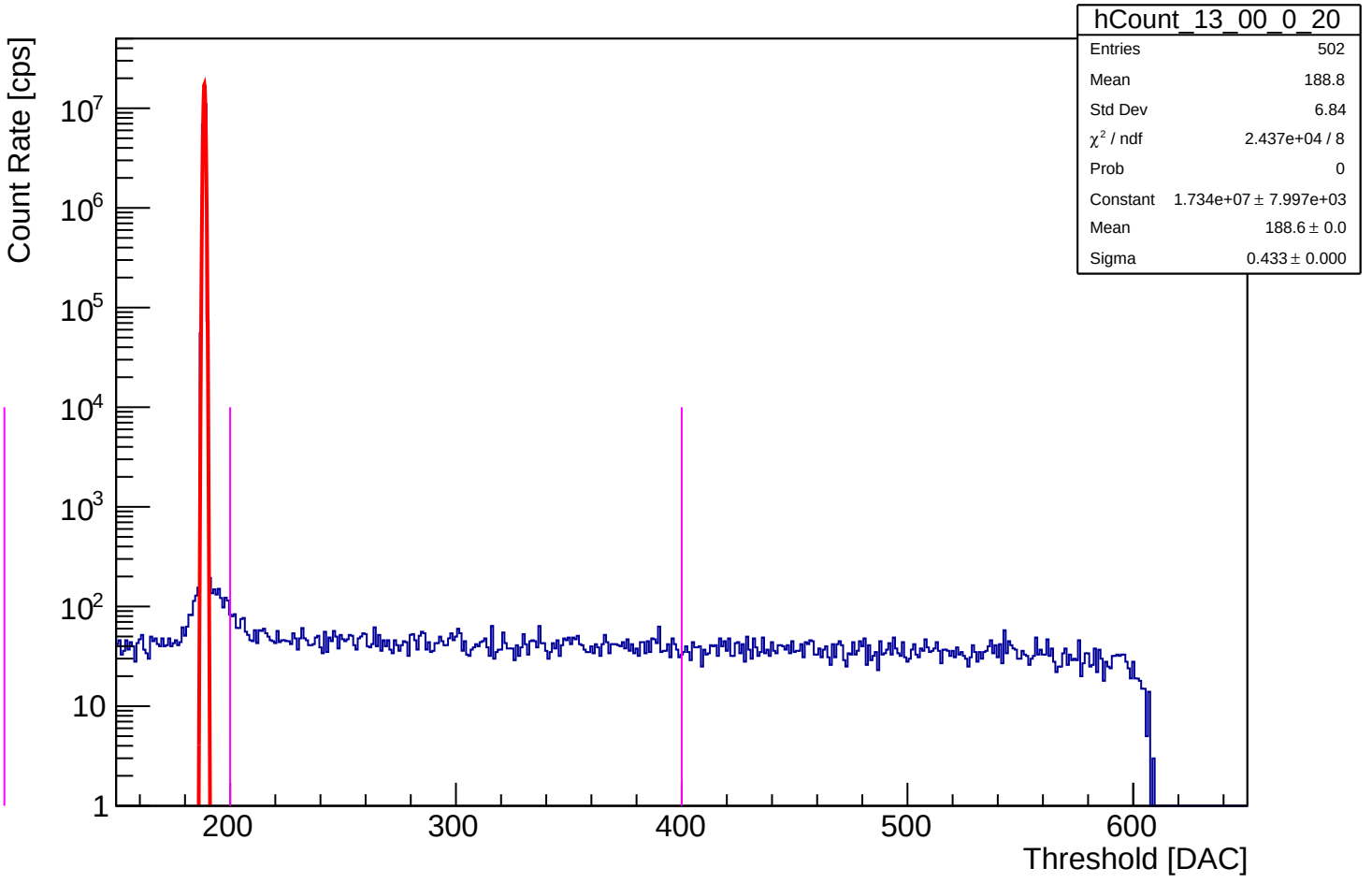

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 189.3
Std Dev 9.04
χ² / ndf 1680 / 8
Prob 0
Constant 1.155e+07 ± 3.965e+03
Mean 188.9 ± 0.0
Sigma 0.3734 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

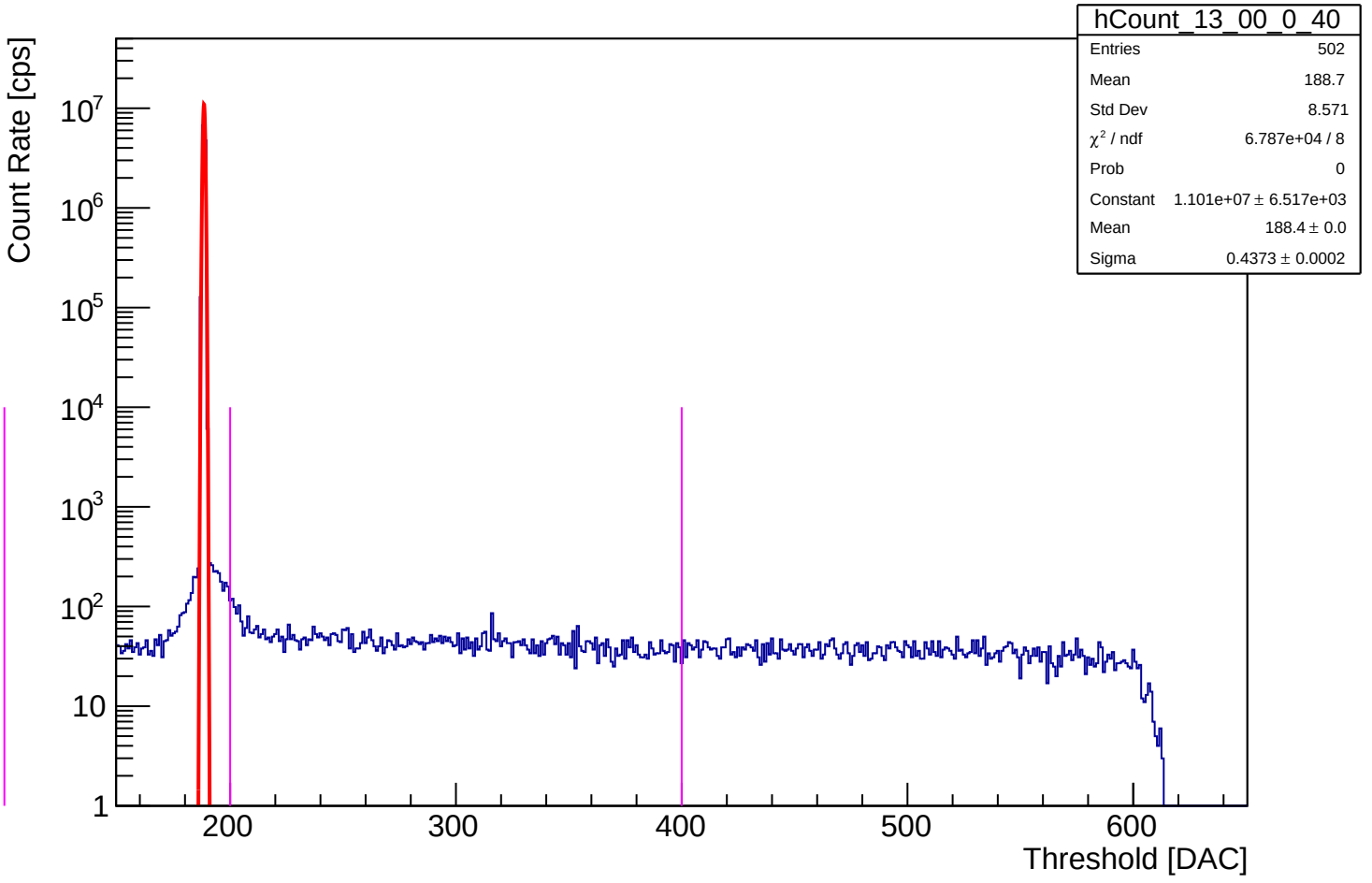

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 189.8
Std Dev 14.13
χ² / ndf 2501 / 8
Prob 0
Constant 9.418e+06 ± 3.155e+03
Mean 189.1 ± 0.0
Sigma 0.4045 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

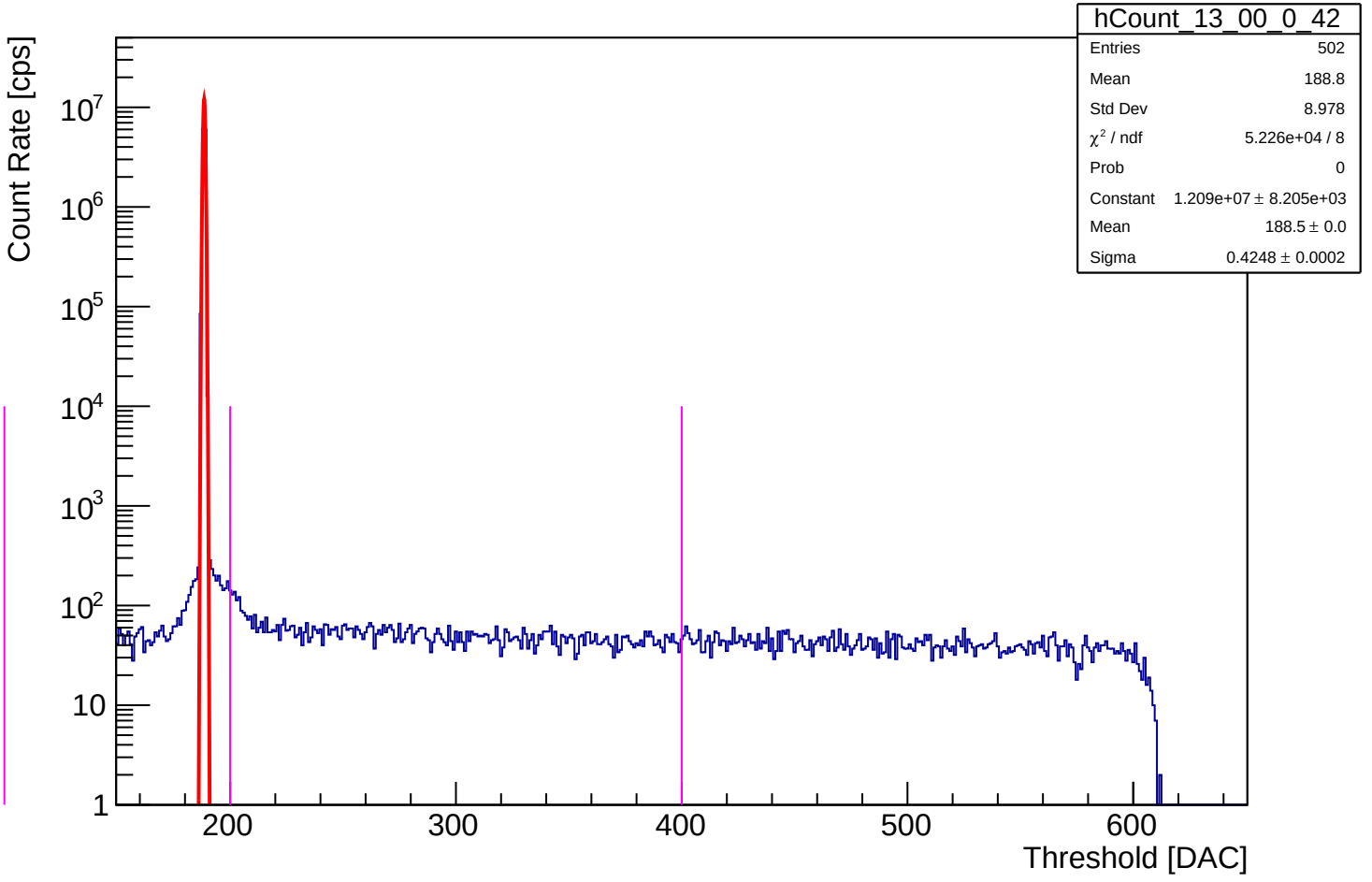

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 188.7
Std Dev 7.51
χ² / ndf 5.011e+04 / 8
Prob 0
Constant 1.47e+07 ± 1.16e+04
Mean 188.5 ± 0.0
Sigma 0.4038 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

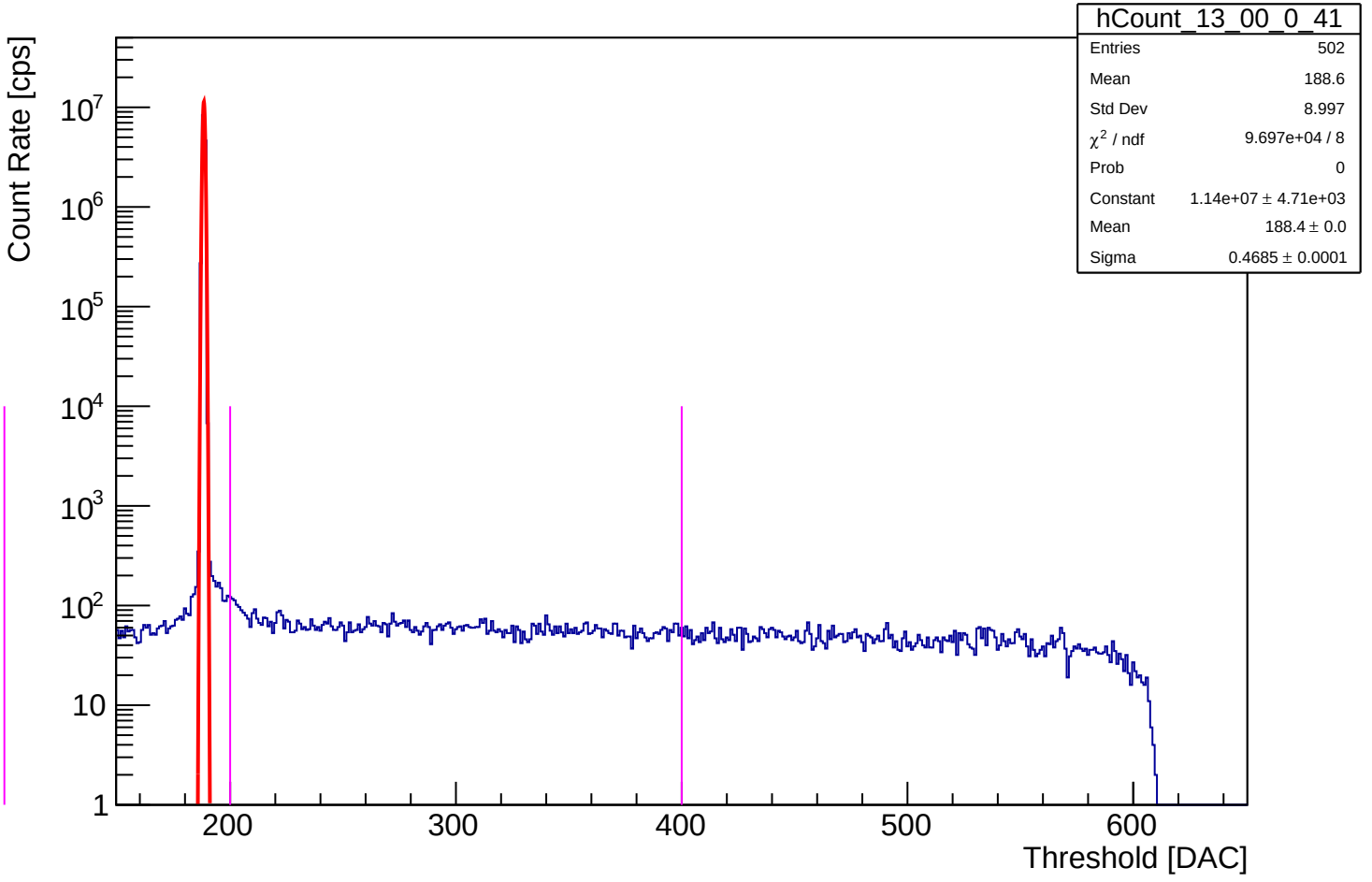

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 187.8
Std Dev 6.258
χ² / ndf 3.138e+05 / 8
Prob 0
Constant 1.255e+07 ± 3.251e+03
Mean 187.6 ± 0.0
Sigma 0.6221 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

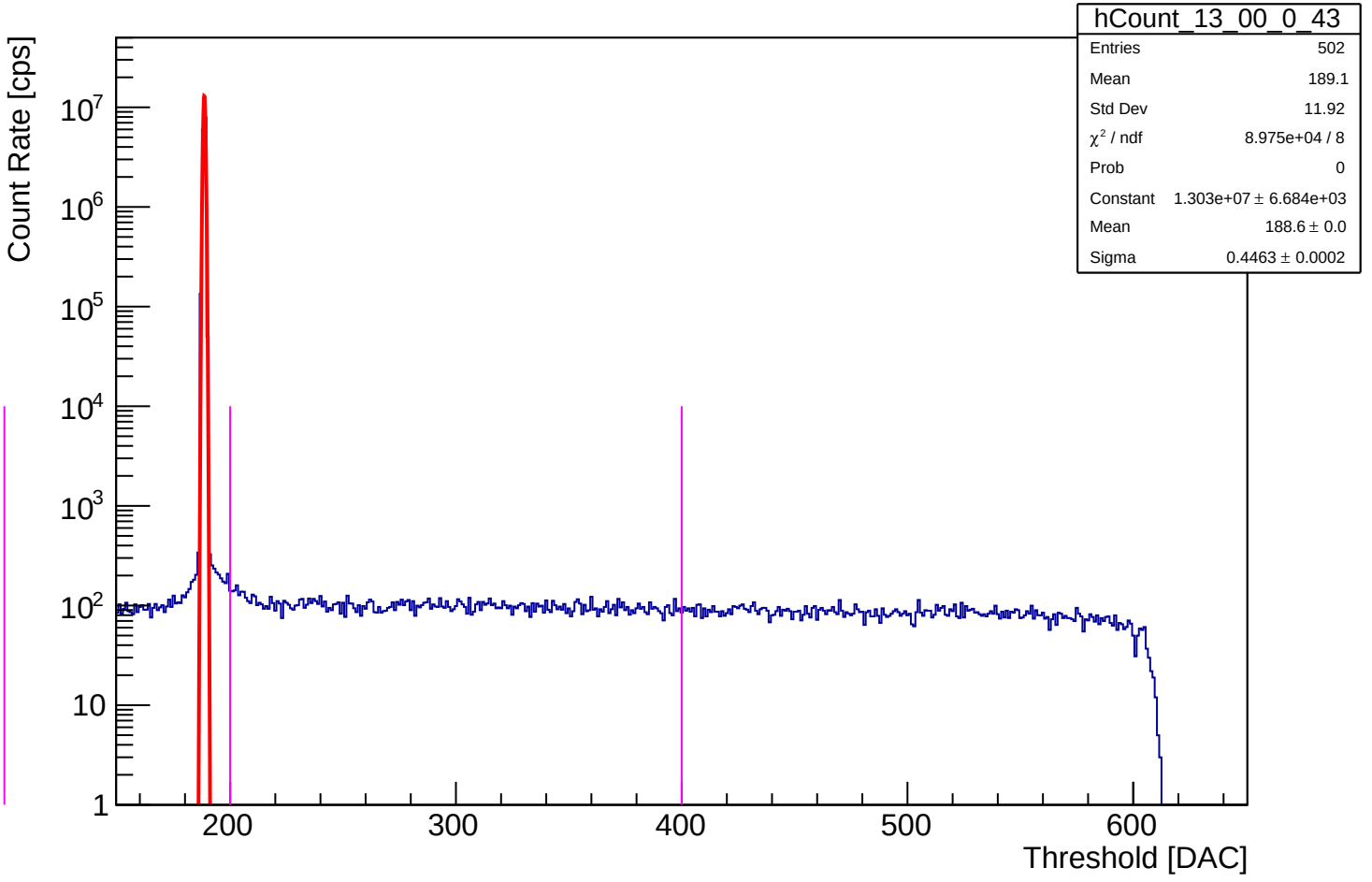

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 188.1
Std Dev 6.237
χ² / ndf 2.442e+05 / 8
Prob 0
Constant 1.396e+07 ± 3.463e+03
Mean 187.9 ± 0.0
Sigma 0.5505 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

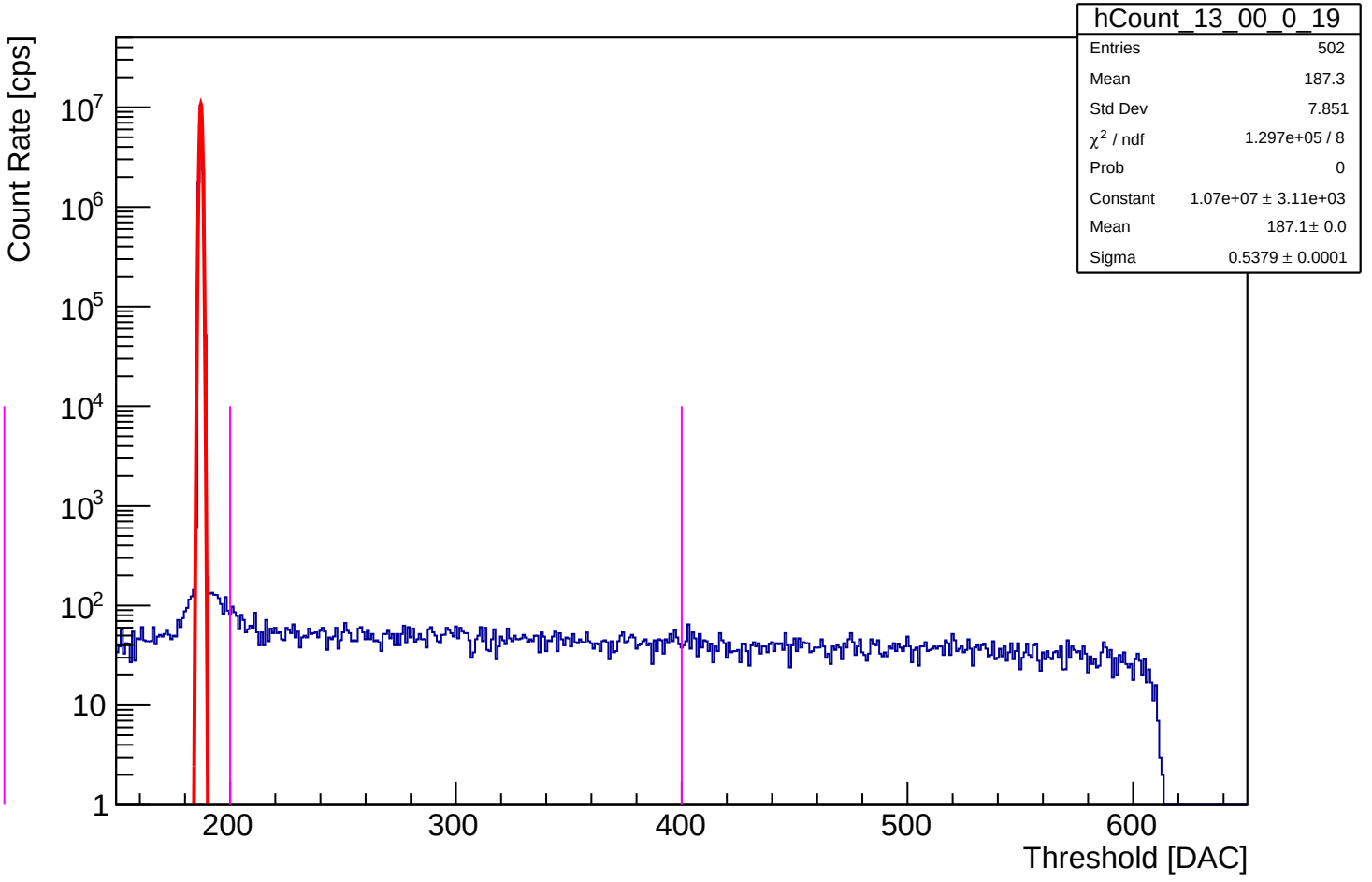

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 188.8
Std Dev 6.84
χ² / ndf 2.437e+04 / 8
Prob 0
Constant 1.734e+07 ± 7.997e+03
Mean 188.6 ± 0.0
Sigma 0.433 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

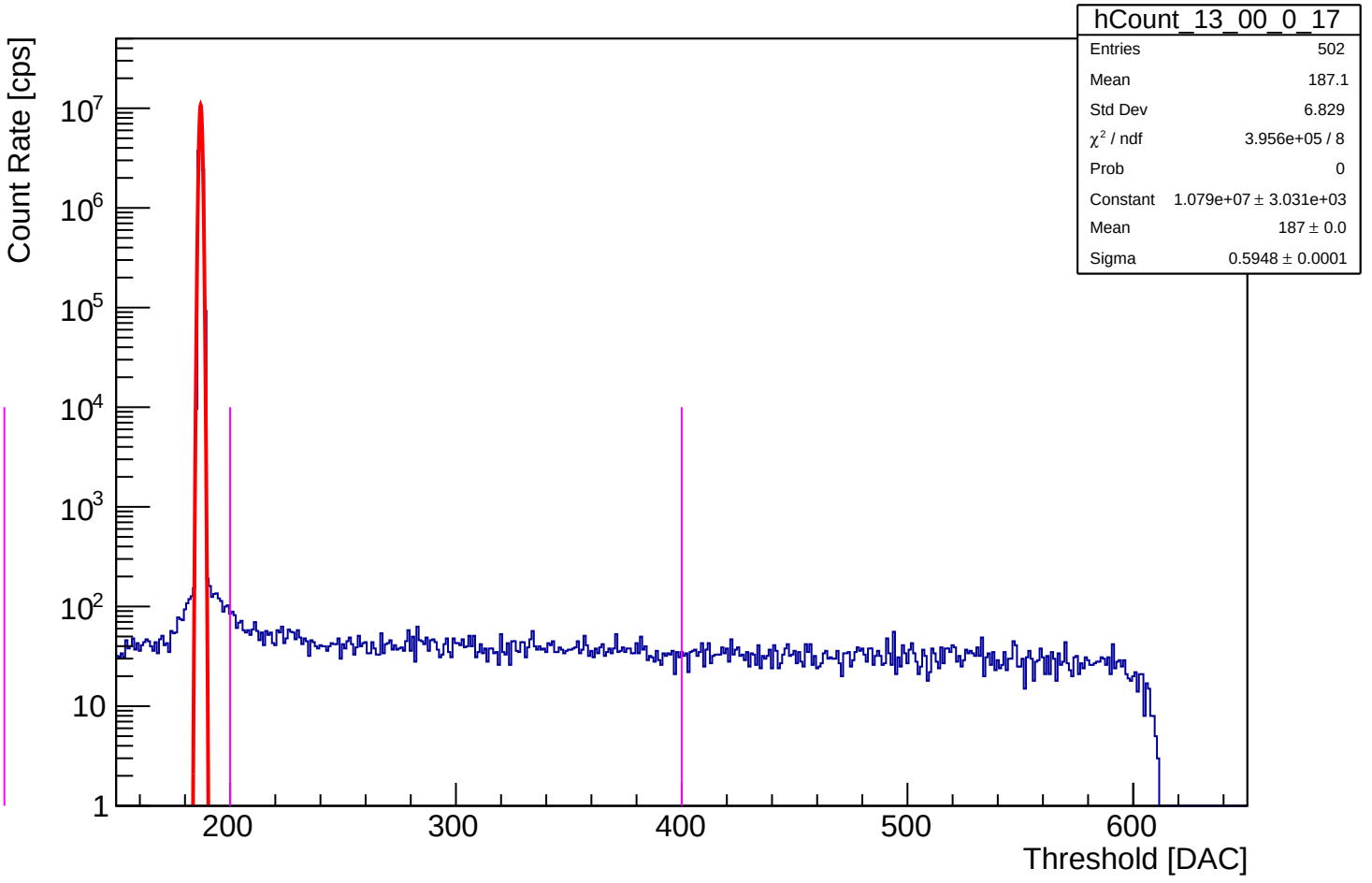

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 188.7
Std Dev 8.571
χ² / ndf 6.787e+04 / 8
Prob 0
Constant 1.101e+07 ± 6.517e+03
Mean 188.4 ± 0.0
Sigma 0.4373 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

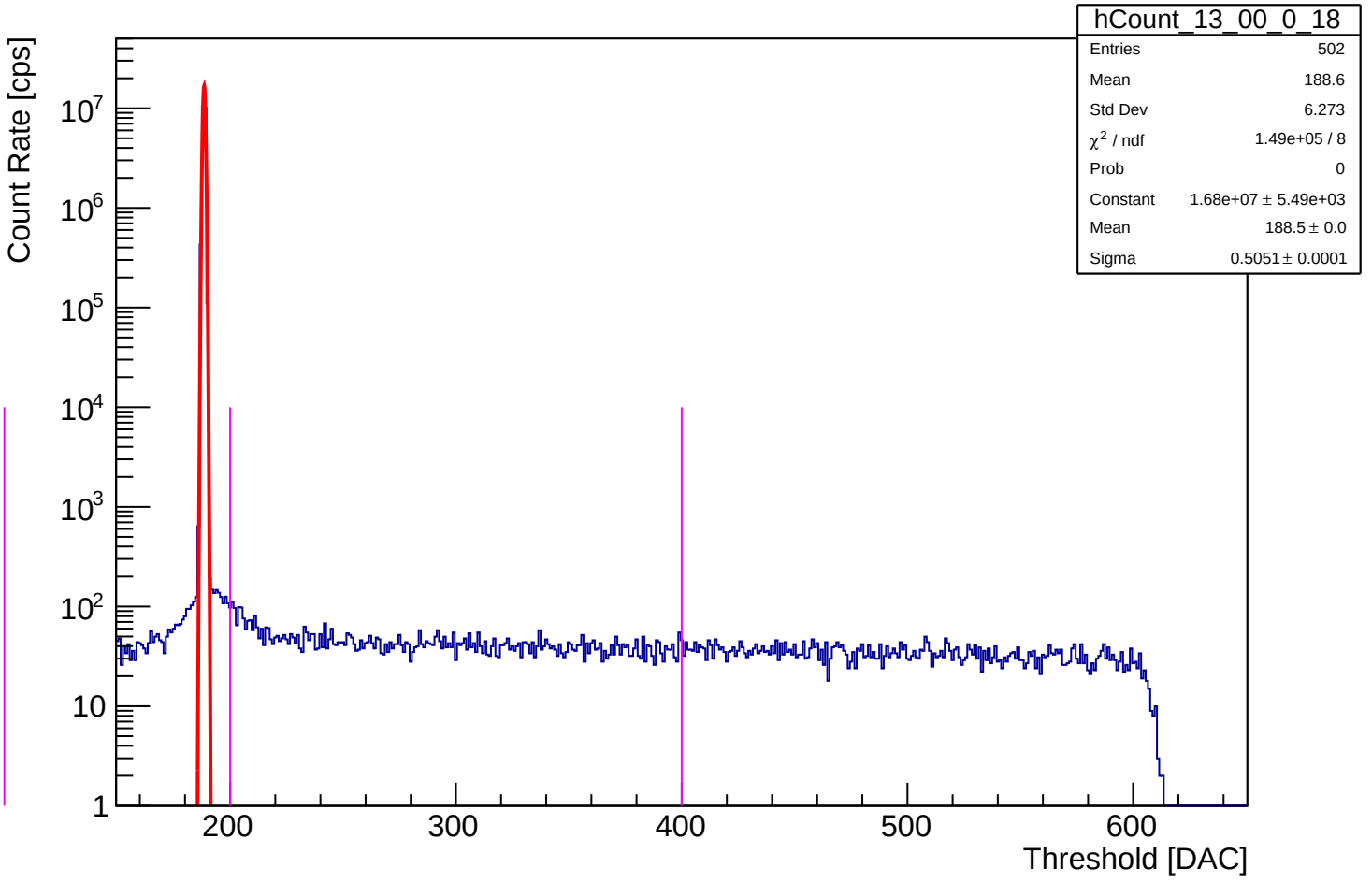

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 188.8
Std Dev 8.978
χ² / ndf 5.226e+04 / 8
Prob 0
Constant 1.209e+07 ± 8.205e+03
Mean 188.5 ± 0.0
Sigma 0.4248 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

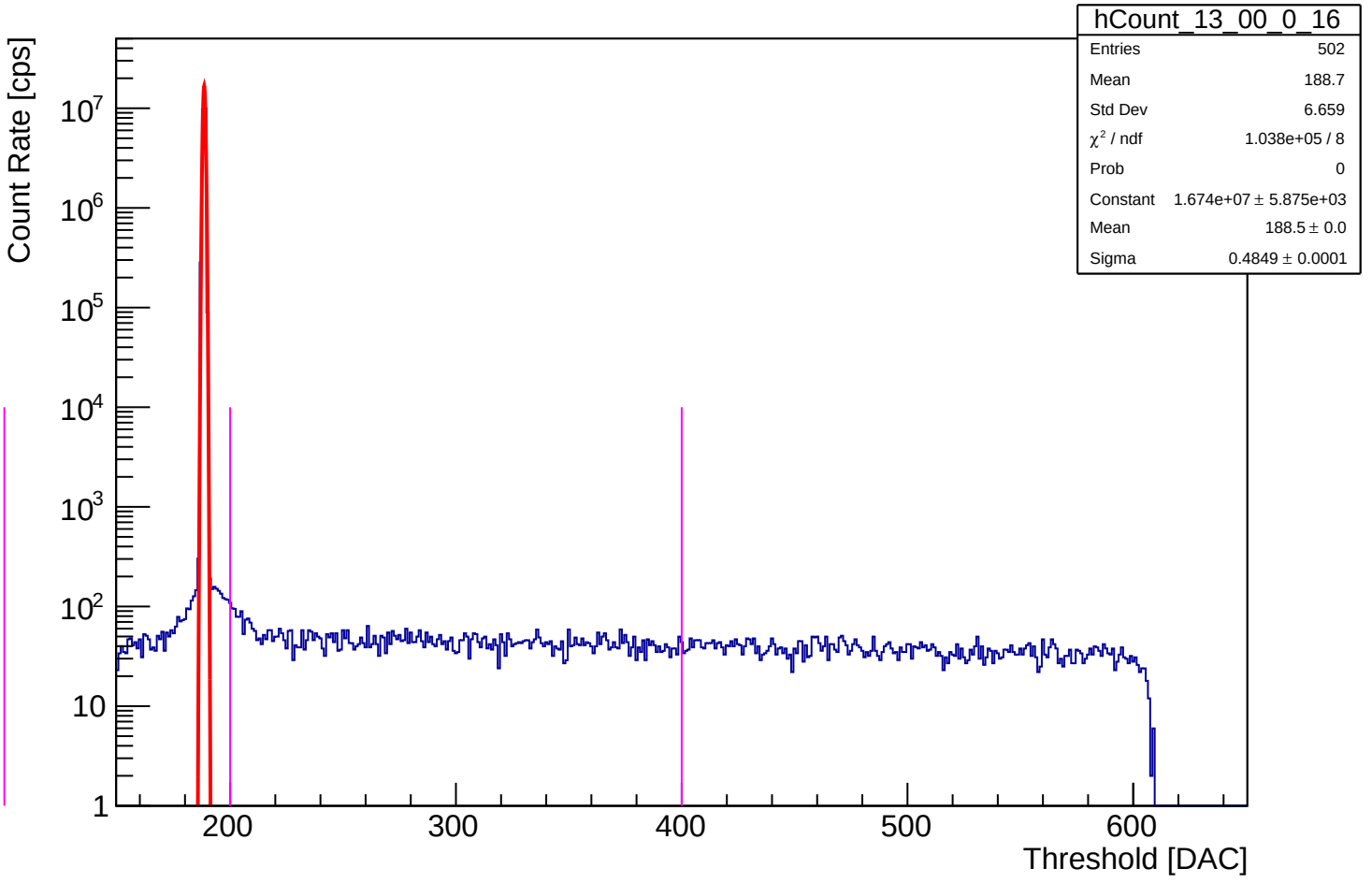

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 188.6
Std Dev 8.997
χ² / ndf 9.697e+04 / 8
Prob 0
Constant 1.14e+07 ± 4.71e+03
Mean 188.4 ± 0.0
Sigma 0.4685 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

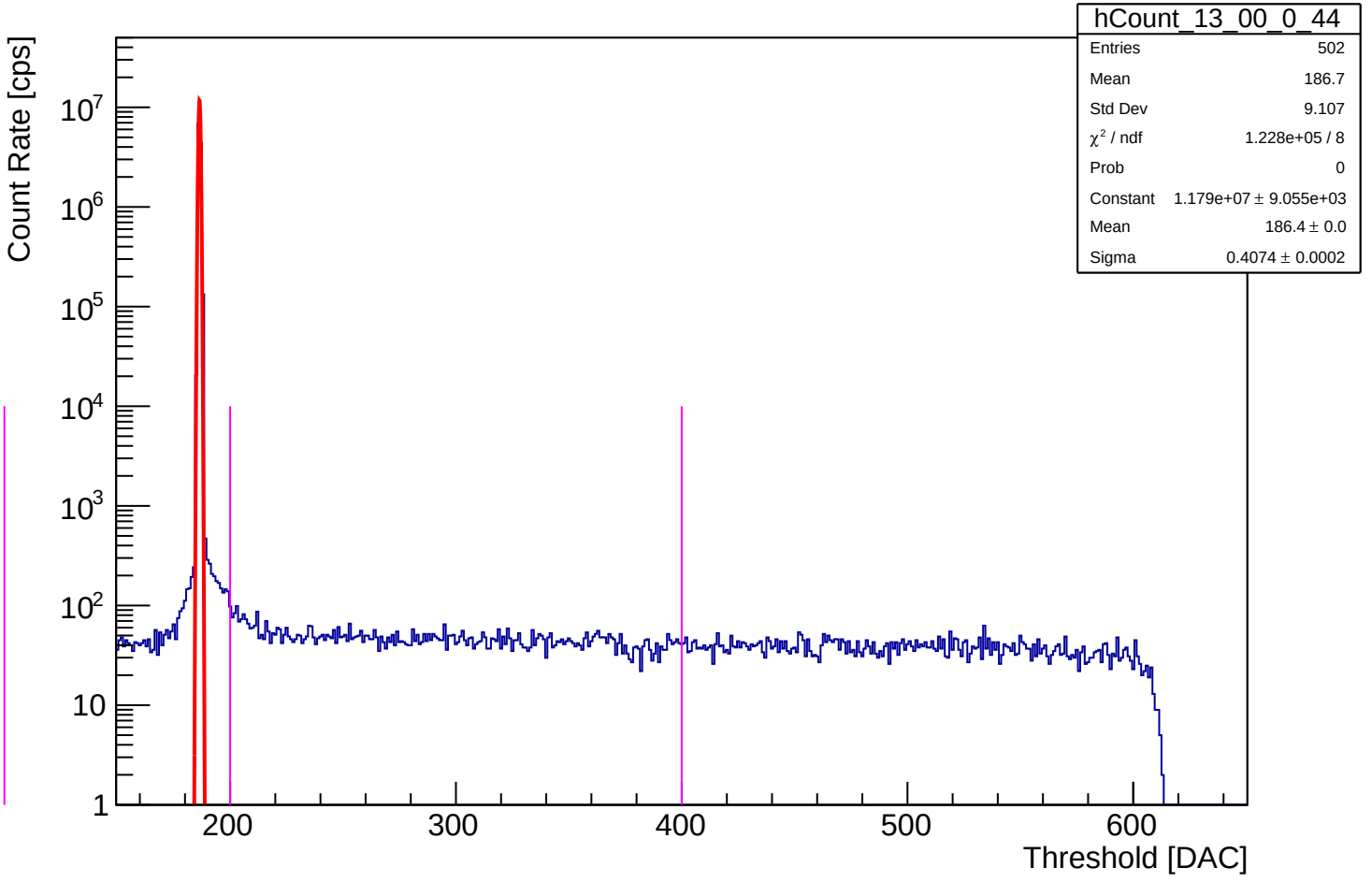

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 189.1
Std Dev 11.92
χ² / ndf 8.975e+04 / 8
Prob 0
Constant 1.303e+07 ± 6.684e+03
Mean 188.6 ± 0.0
Sigma 0.4463 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

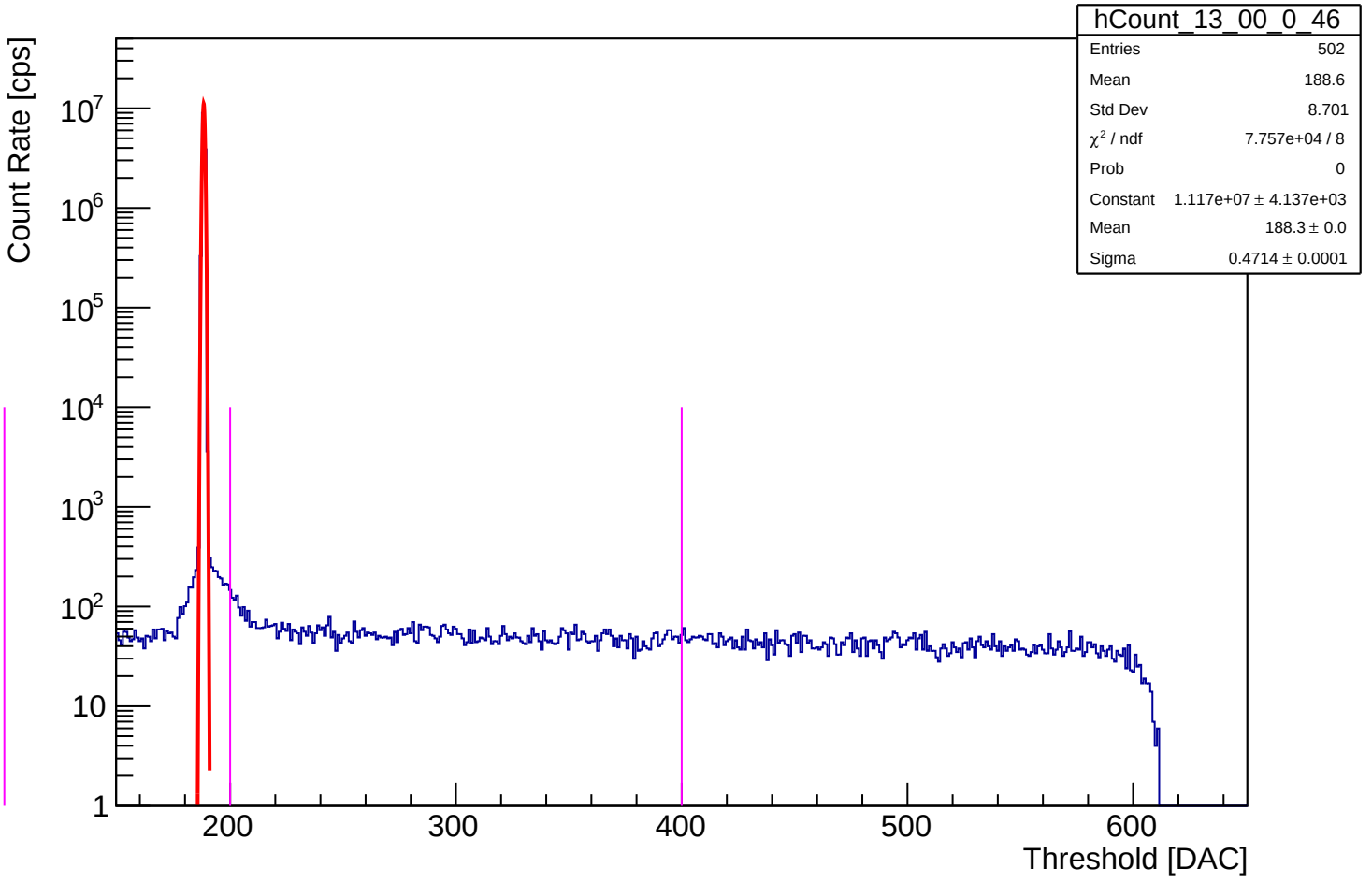

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 187.3
Std Dev 7.851
χ² / ndf 1.297e+05 / 8
Prob 0
Constant 1.07e+07 ± 3.11e+03
Mean 187.1± 0.0
Sigma 0.5379 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

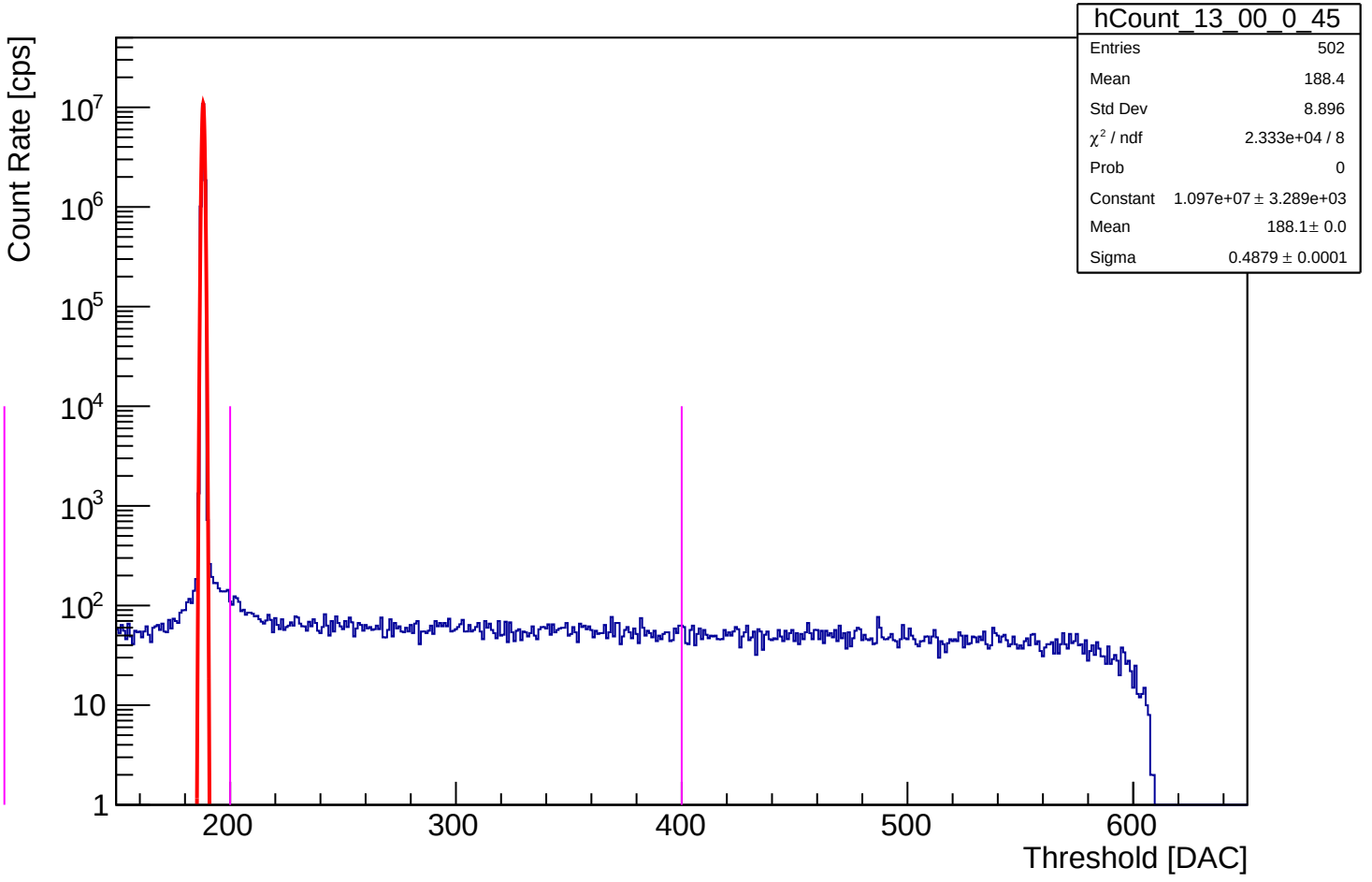

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 187.1
Std Dev 6.829
χ² / ndf 3.956e+05 / 8
Prob 0
Constant 1.079e+07 ± 3.031e+03
Mean 187 ± 0.0
Sigma 0.5948 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

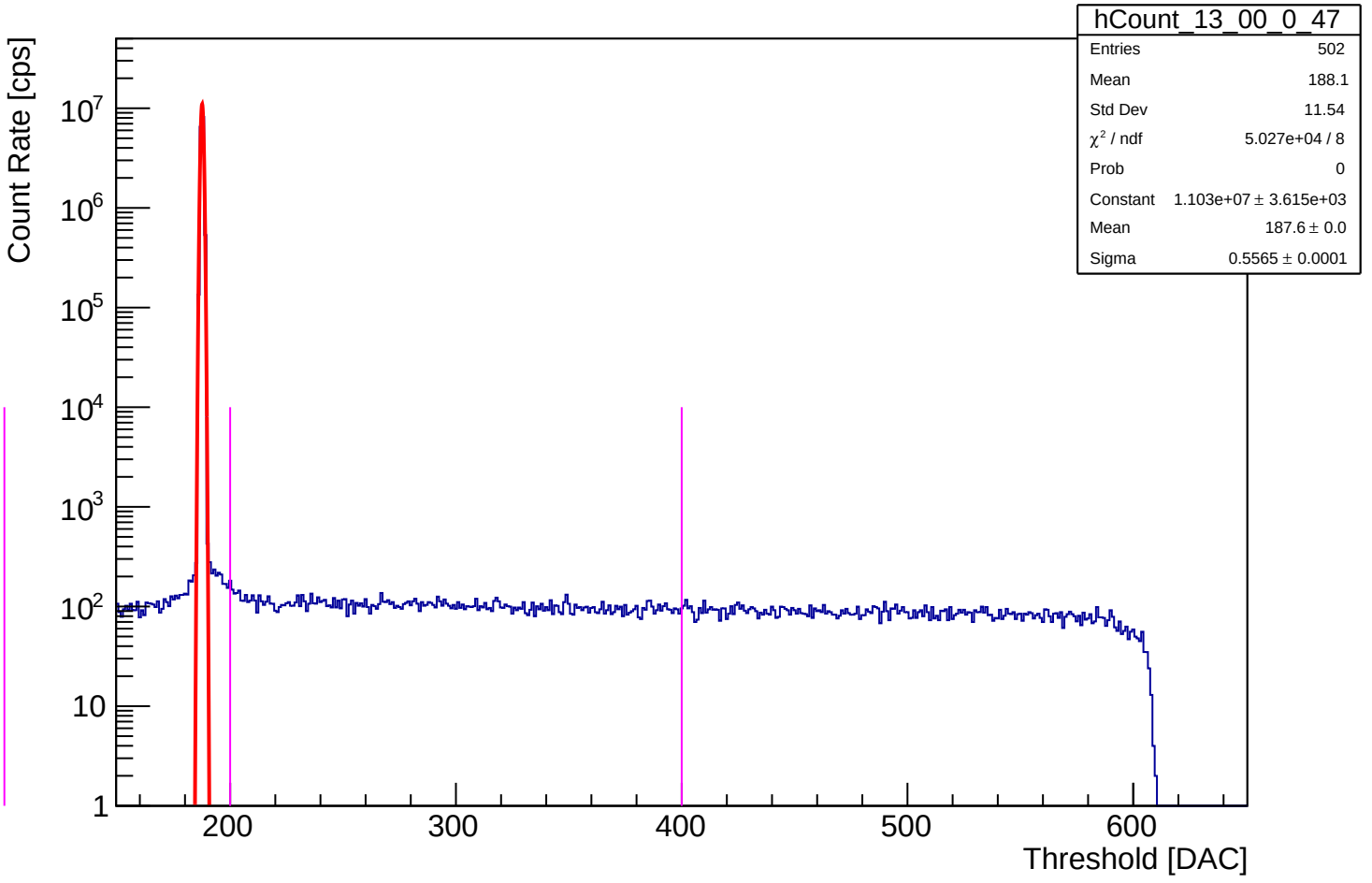

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 188.6
Std Dev 6.273
χ² / ndf 1.49e+05 / 8
Prob 0
Constant 1.68e+07 ± 5.49e+03
Mean 188.5 ± 0.0
Sigma 0.5051 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

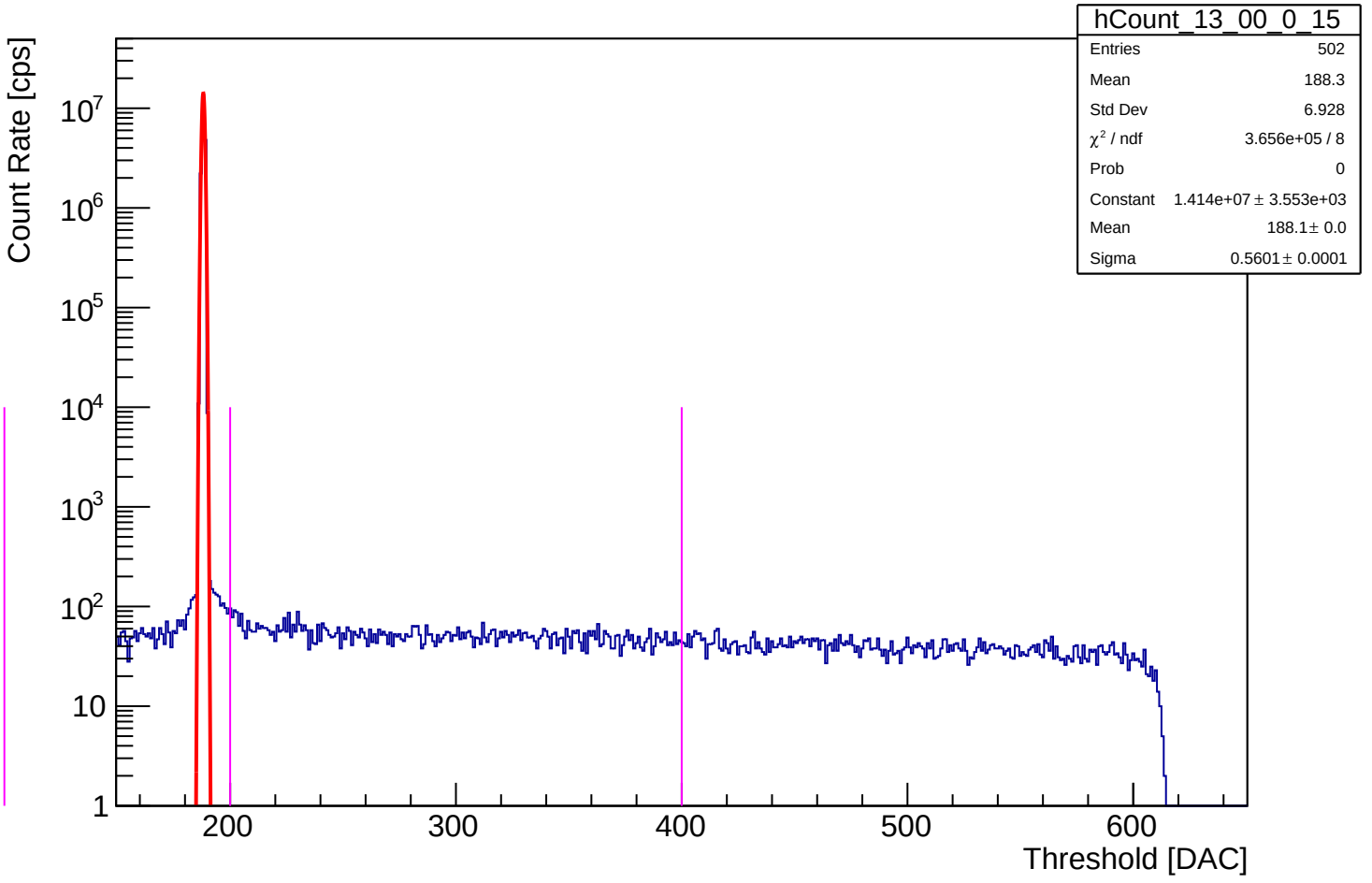

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 188.7
Std Dev 6.659
χ² / ndf 1.038e+05 / 8
Prob 0
Constant 1.674e+07 ± 5.875e+03
Mean 188.5 ± 0.0
Sigma 0.4849 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

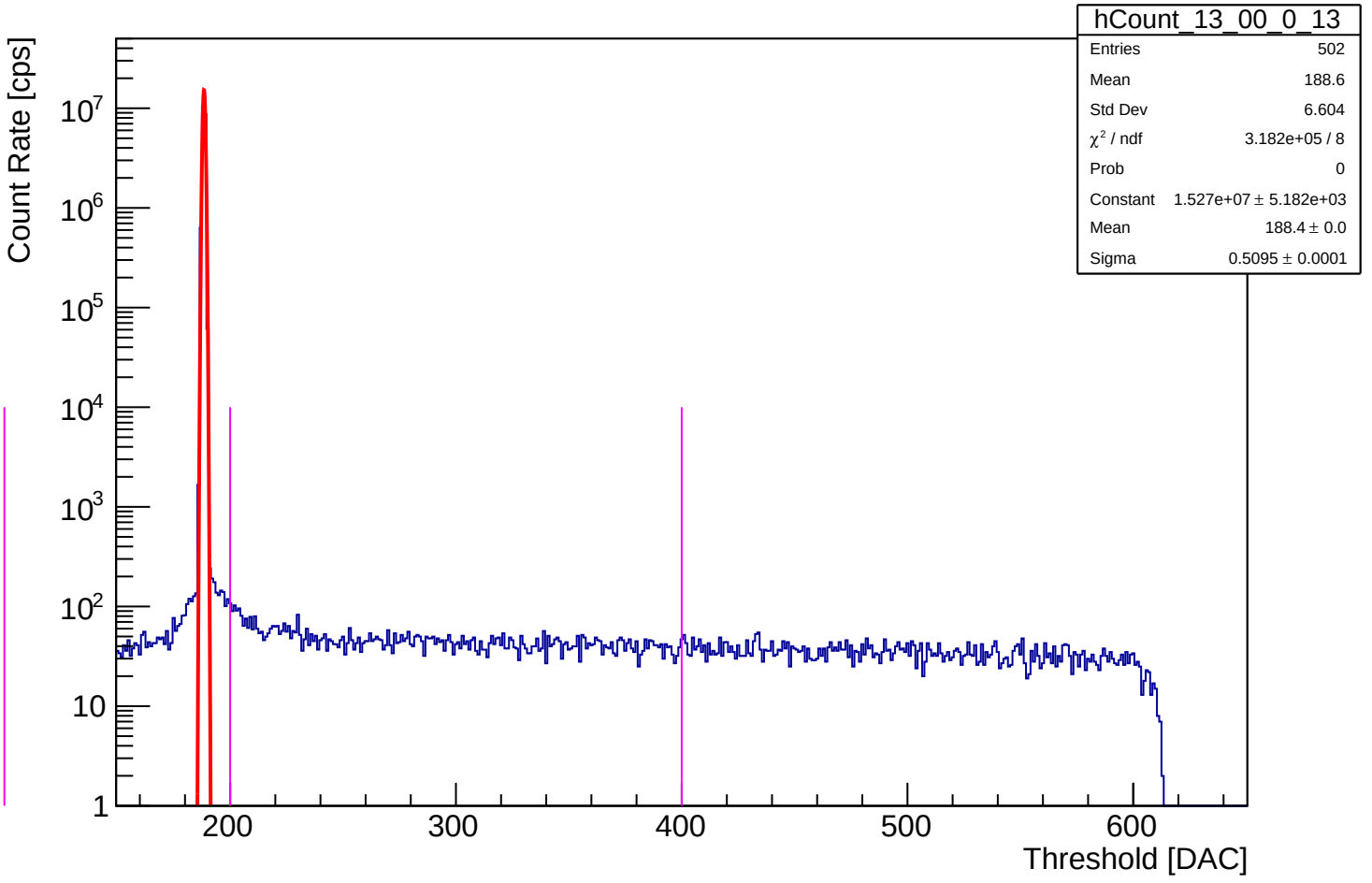

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 186.7
Std Dev 9.107
χ² / ndf 1.228e+05 / 8
Prob 0
Constant 1.179e+07 ± 9.055e+03
Mean 186.4 ± 0.0
Sigma 0.4074 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

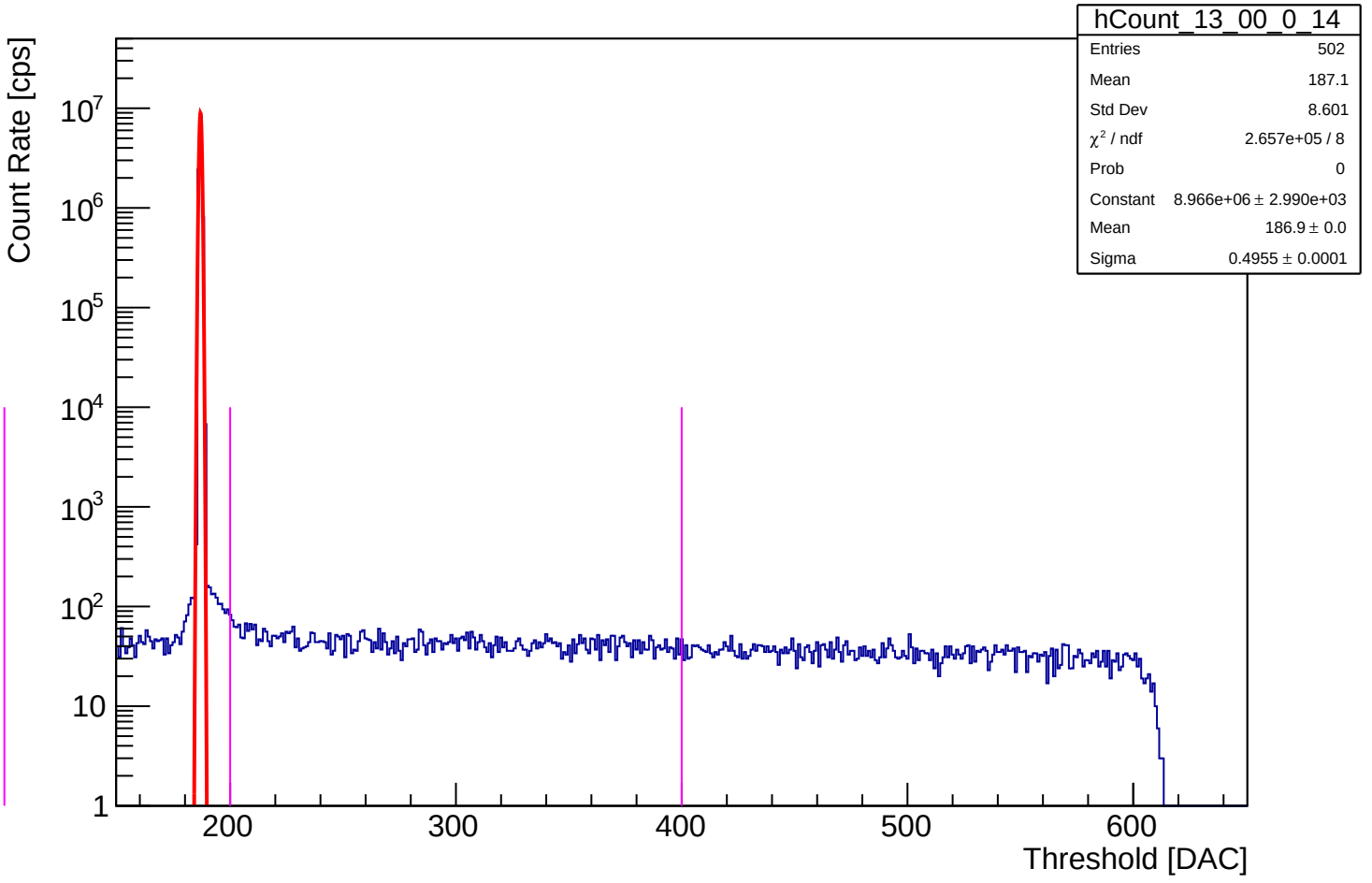

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 188.6
Std Dev 8.701
χ² / ndf 7.757e+04 / 8
Prob 0
Constant 1.117e+07 ± 4.137e+03
Mean 188.3 ± 0.0
Sigma 0.4714 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

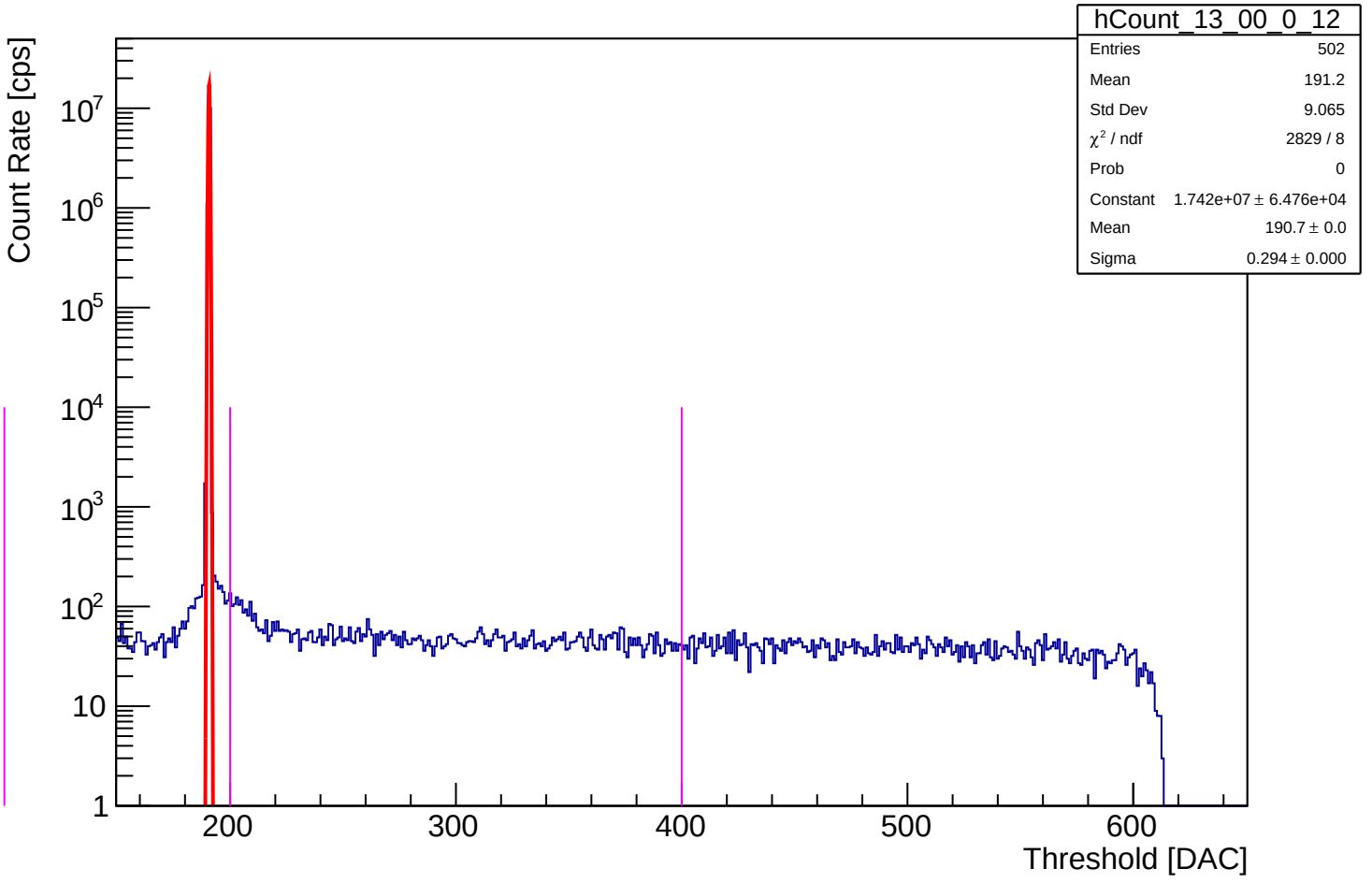

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 188.4
Std Dev 8.896
χ² / ndf 2.333e+04 / 8
Prob 0
Constant 1.097e+07 ± 3.289e+03
Mean 188.1± 0.0
Sigma 0.4879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

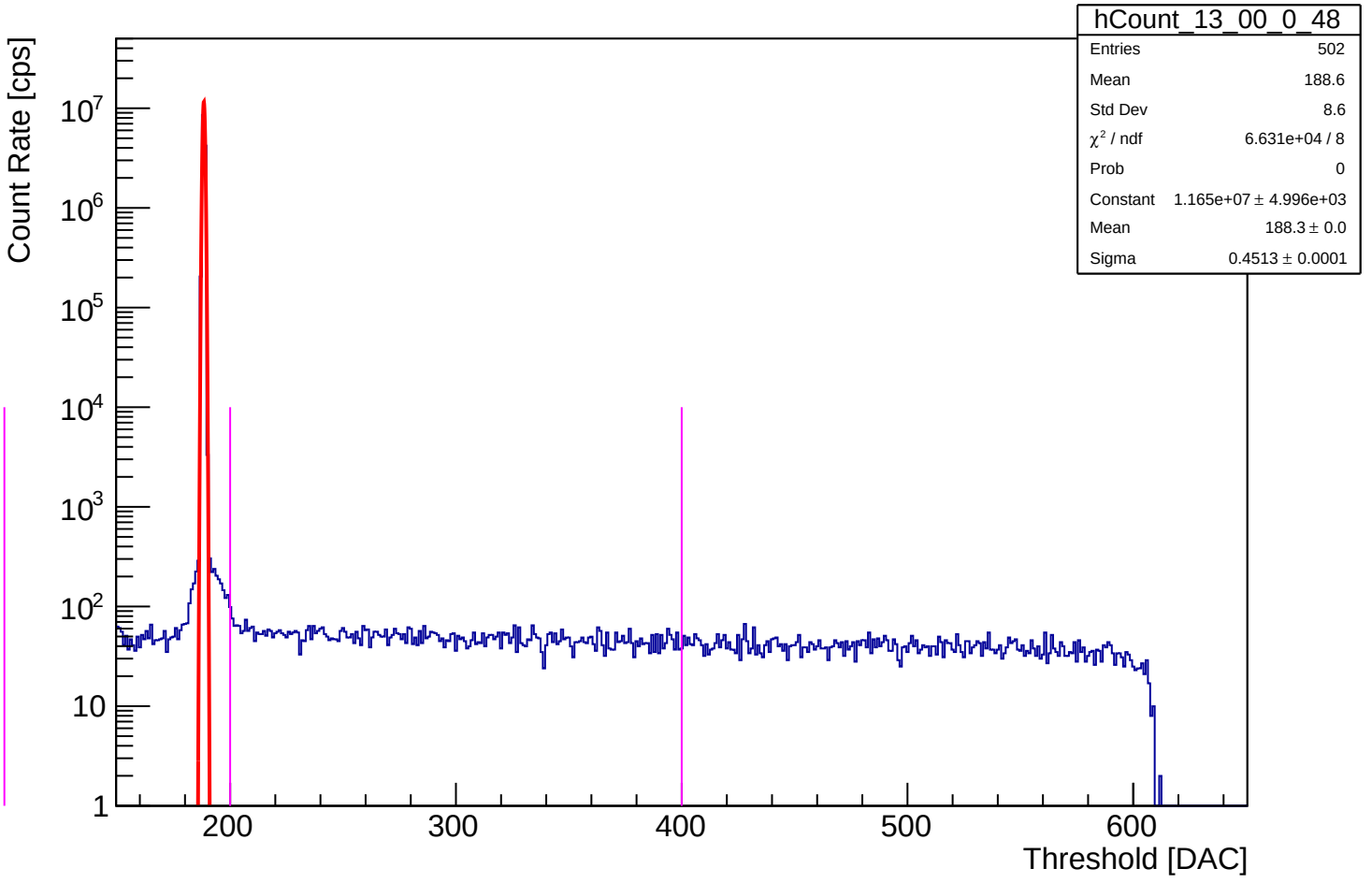

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 188.1
Std Dev 11.54
χ² / ndf 5.027e+04 / 8
Prob 0
Constant 1.103e+07 ± 3.615e+03
Mean 187.6 ± 0.0
Sigma 0.5565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

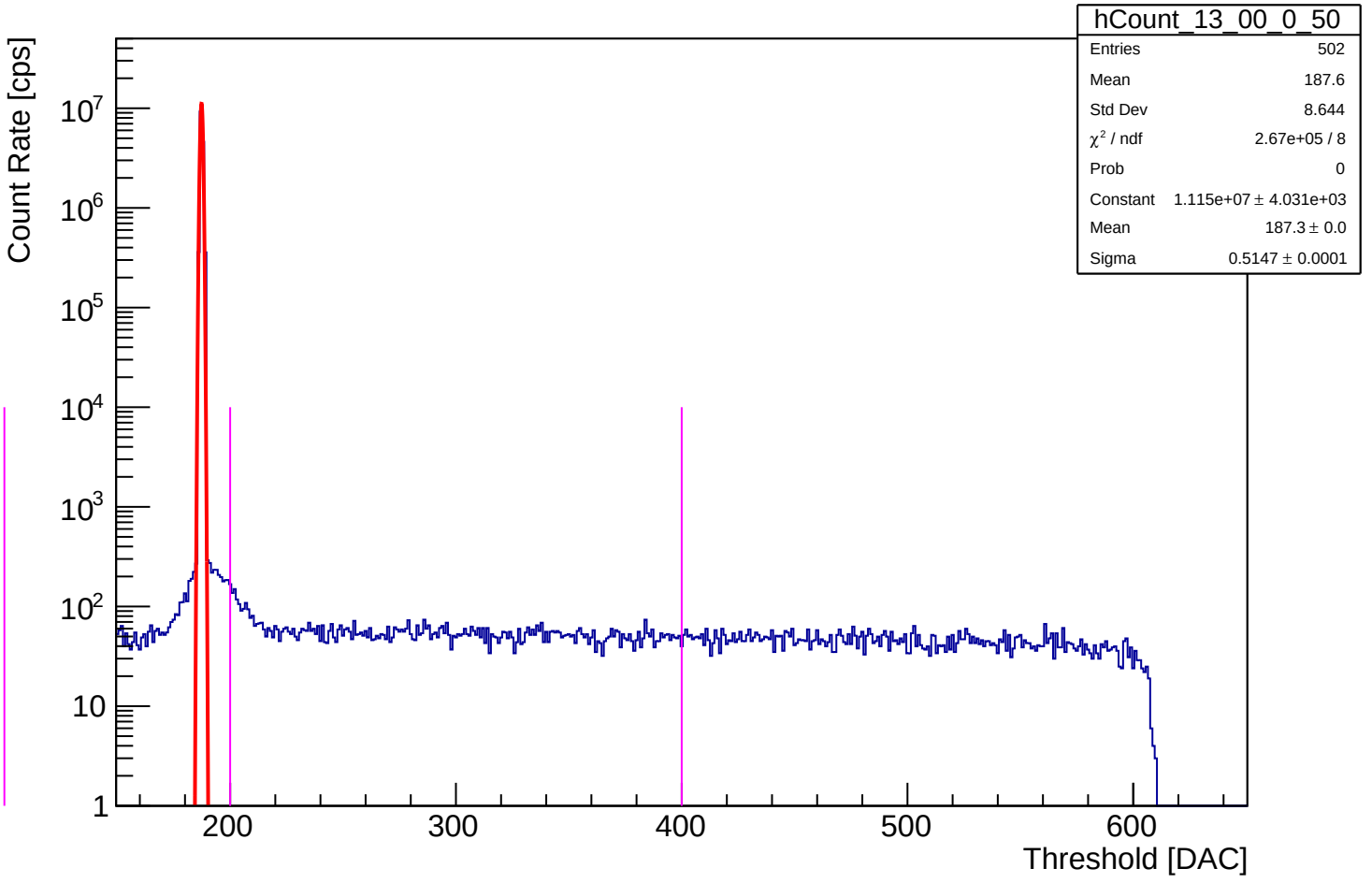

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 188.3
Std Dev 6.928
χ² / ndf 3.656e+05 / 8
Prob 0
Constant 1.414e+07 ± 3.553e+03
Mean 188.1 ± 0.0
Sigma 0.5601 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

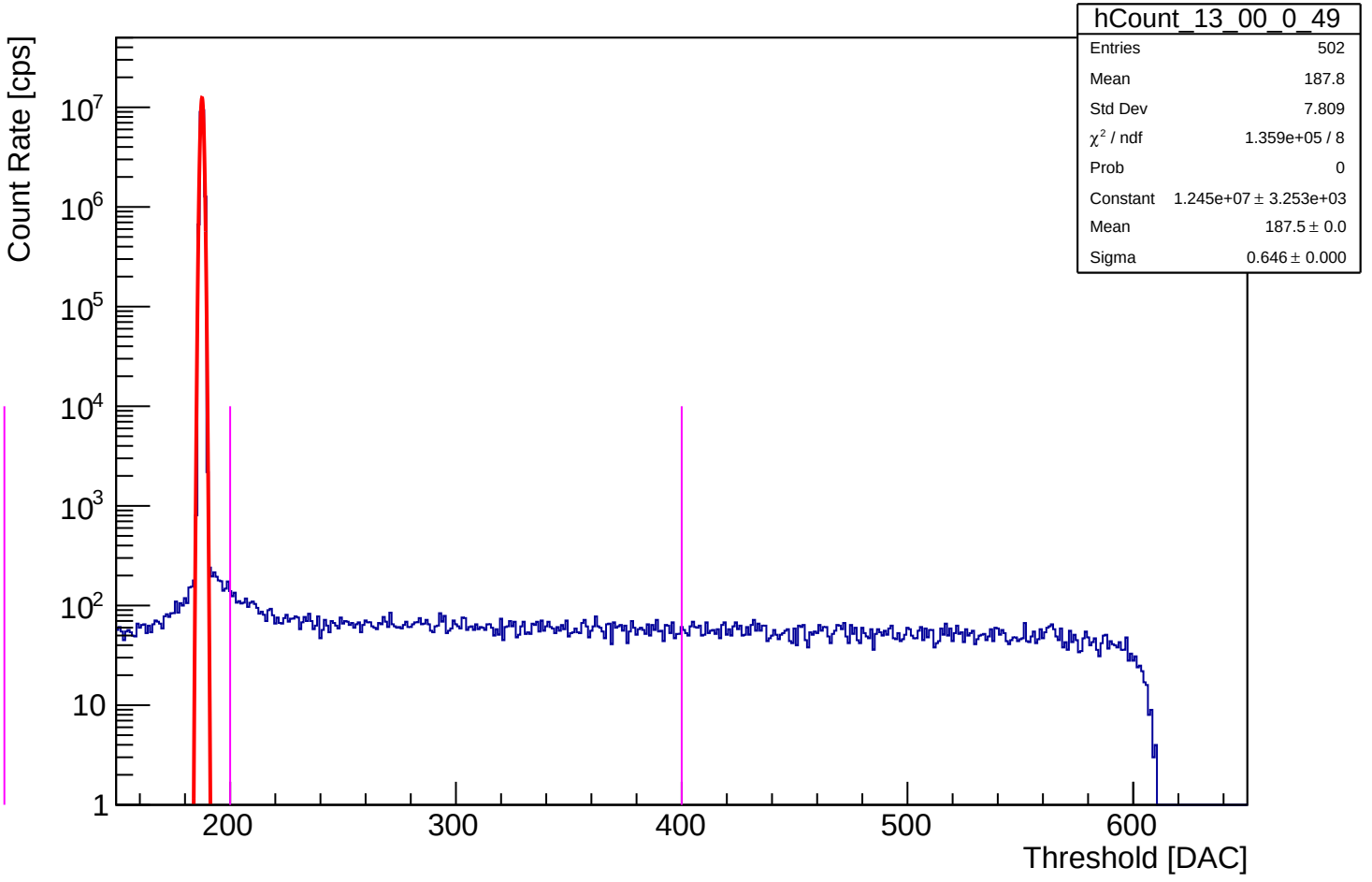

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 188.6
Std Dev 6.604
χ² / ndf 3.182e+05 / 8
Prob 0
Constant 1.527e+07 ± 5.182e+03
Mean 188.4 ± 0.0
Sigma 0.5095 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

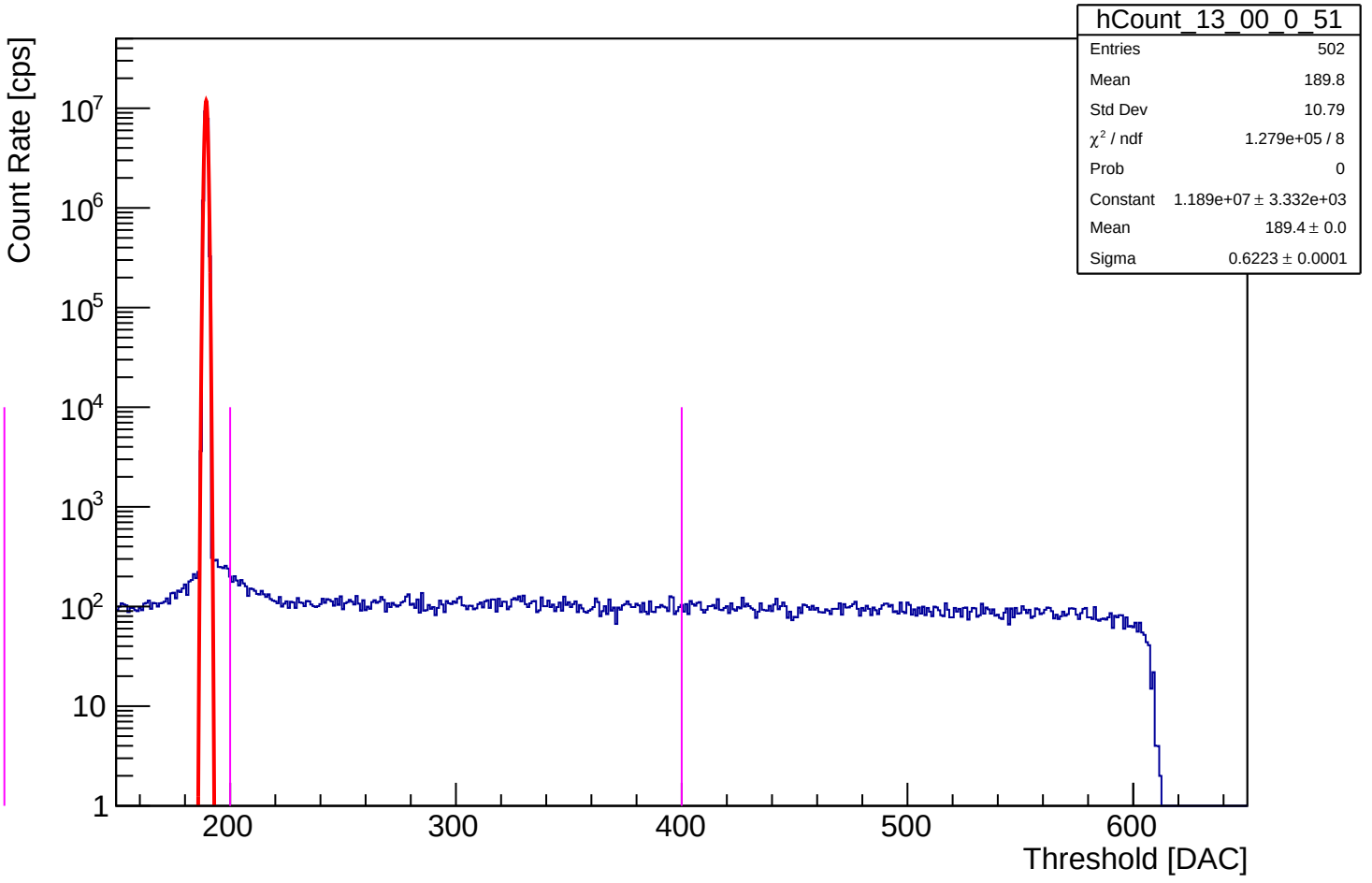

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 187.1
Std Dev 8.601
χ² / ndf 2.657e+05 / 8
Prob 0
Constant 8.966e+06 ± 2.990e+03
Mean 186.9 ± 0.0
Sigma 0.4955 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

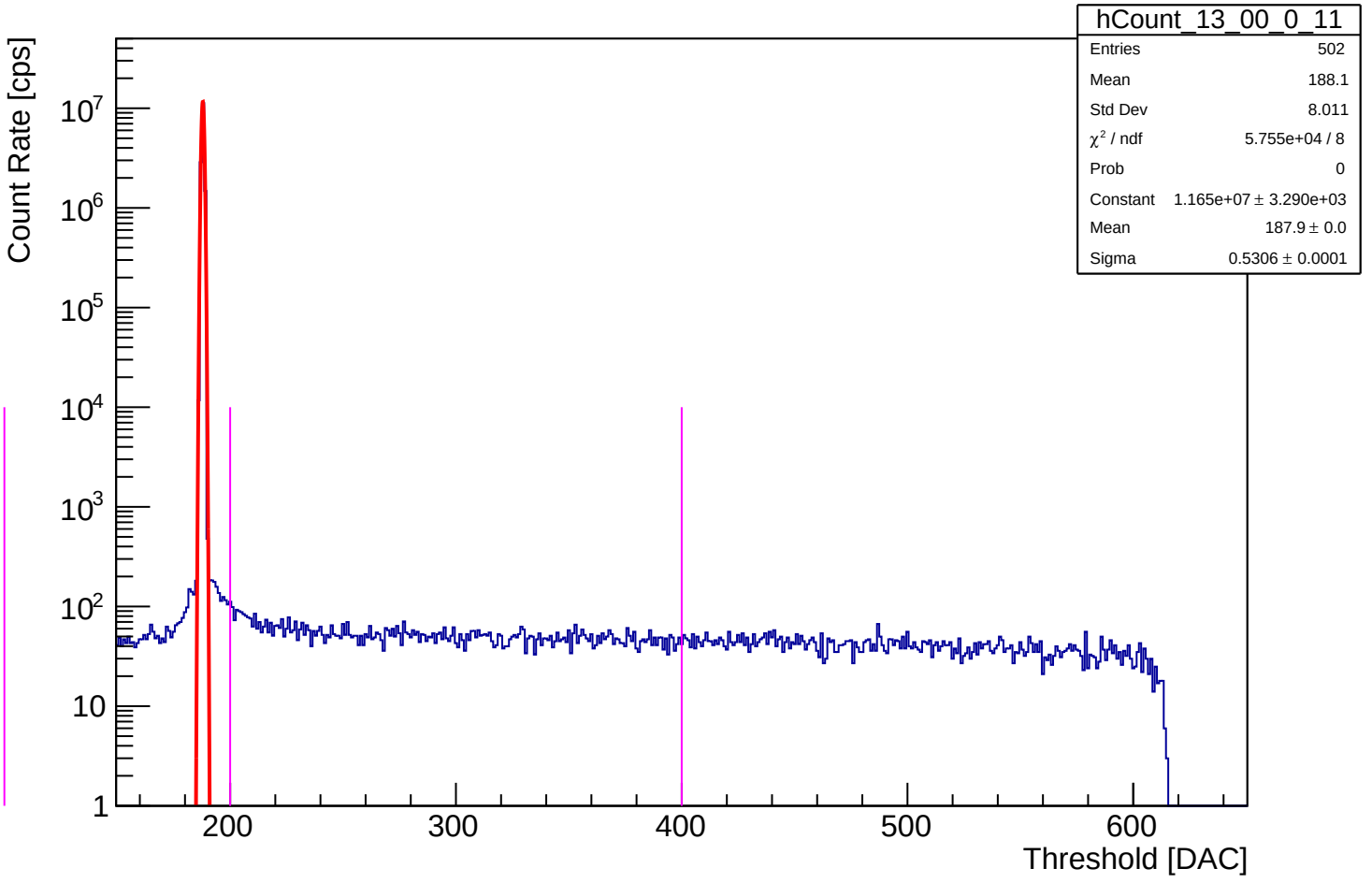

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 191.2
Std Dev 9.065
χ² / ndf 2829 / 8
Prob 0
Constant 1.742e+07 ± 6.476e+04
Mean 190.7 ± 0.0
Sigma 0.294 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

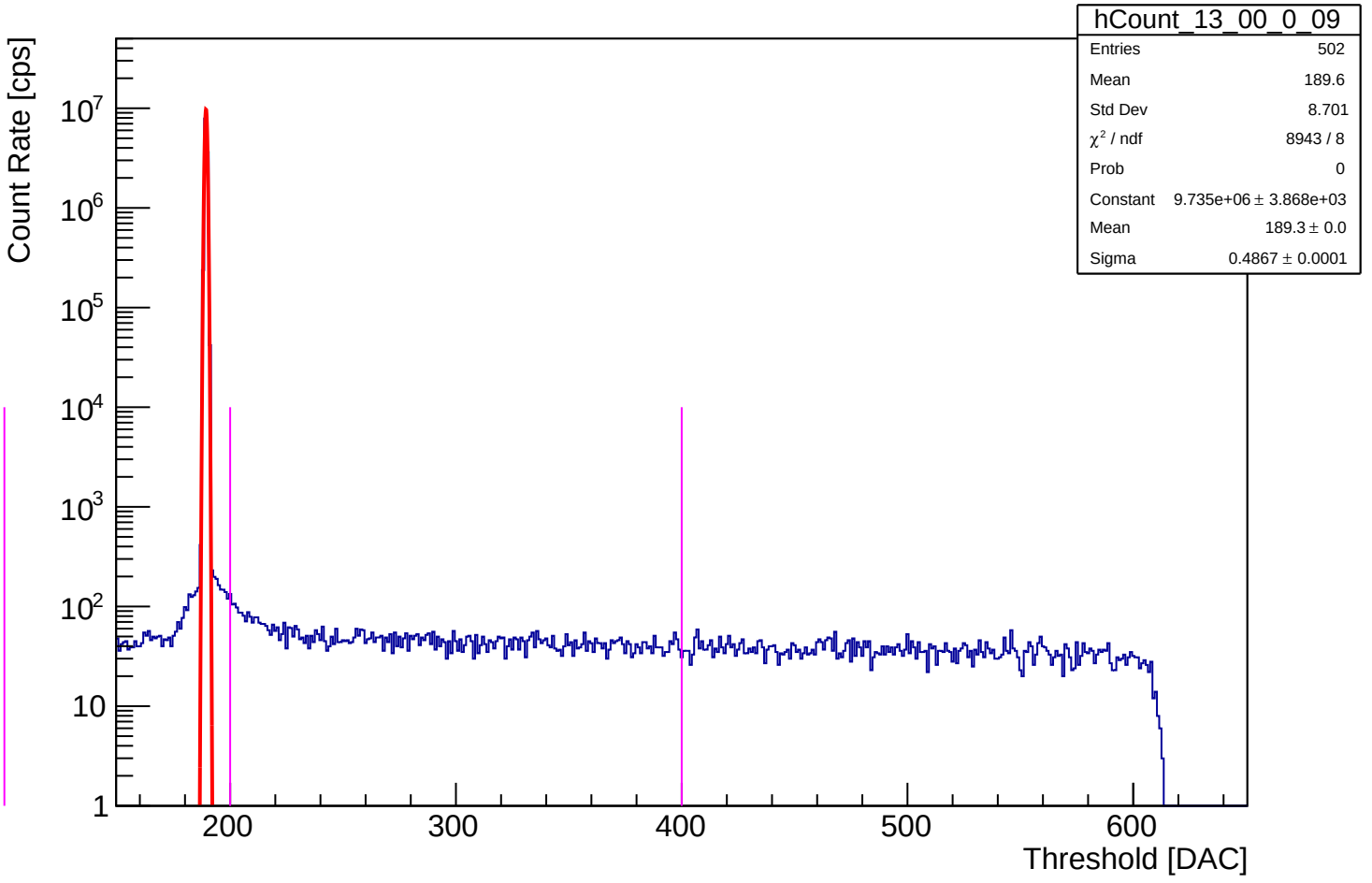

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 188.6
Std Dev 8.6
χ² / ndf 6.631e+04 / 8
Prob 0
Constant 1.165e+07 ± 4.996e+03
Mean 188.3 ± 0.0
Sigma 0.4513 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

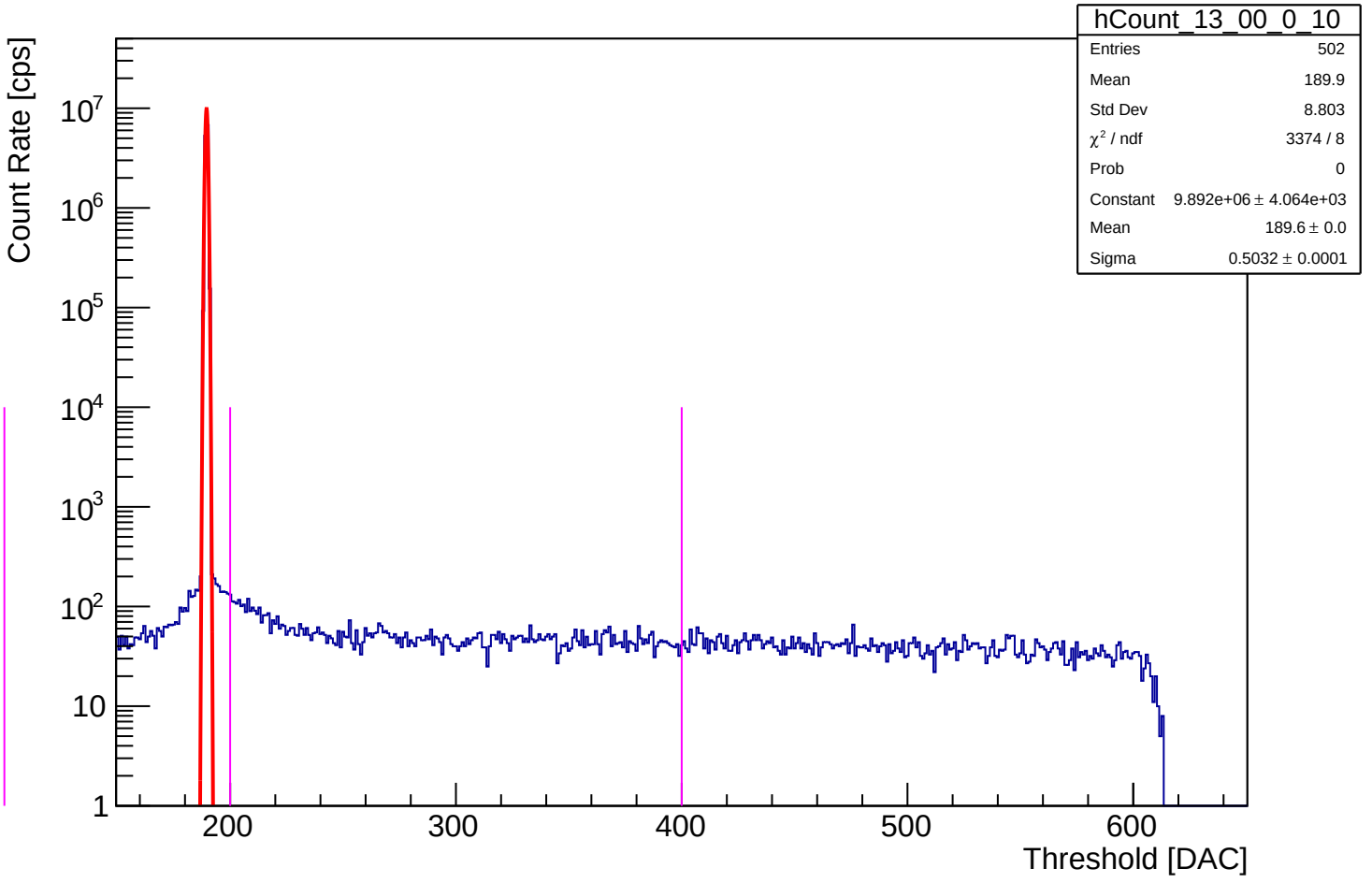

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 187.6
Std Dev 8.644
χ² / ndf 2.67e+05 / 8
Prob 0
Constant 1.115e+07 ± 4.031e+03
Mean 187.3 ± 0.0
Sigma 0.5147 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

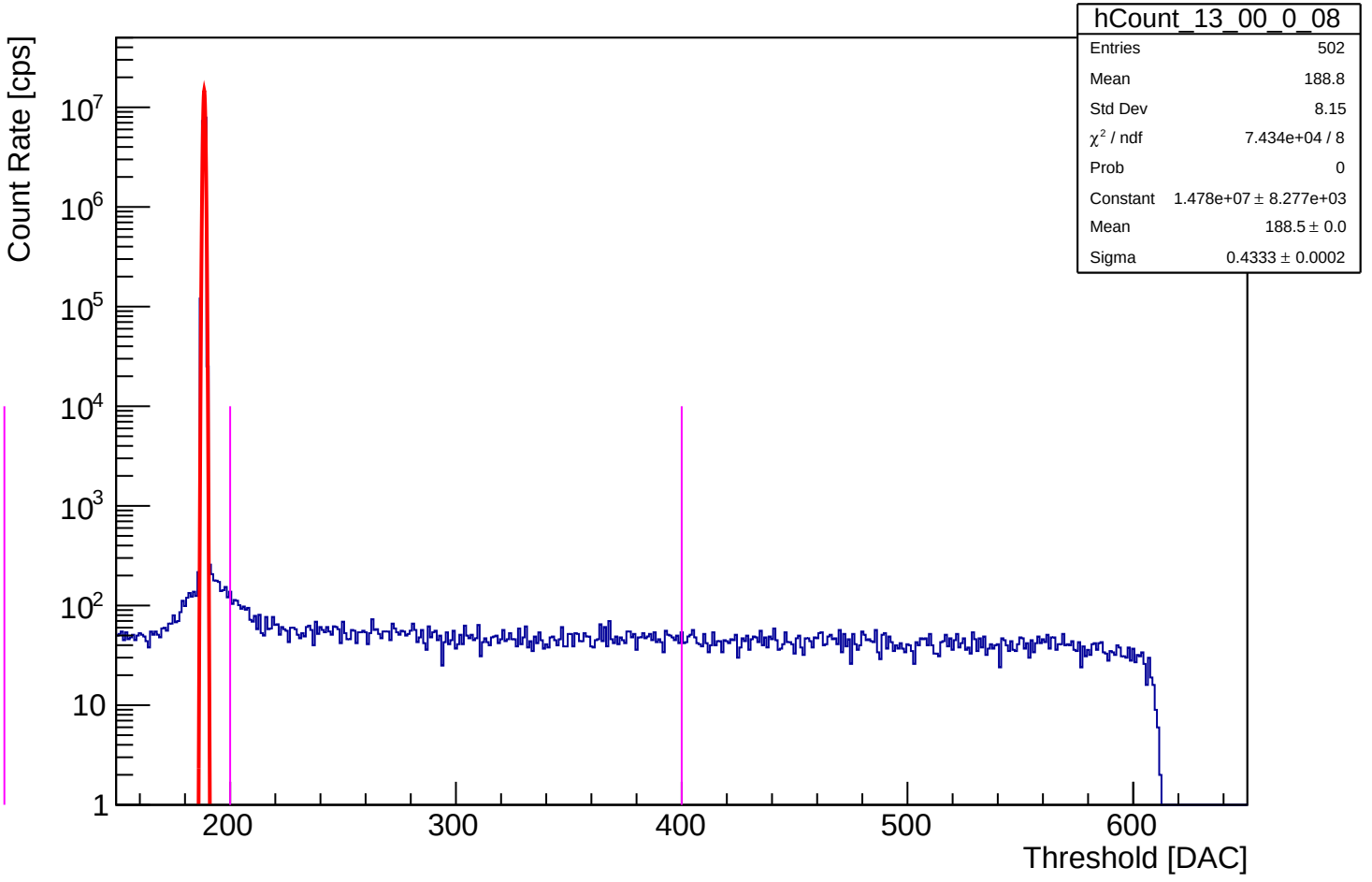

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 187.8
Std Dev 7.809
χ² / ndf 1.359e+05 / 8
Prob 0
Constant 1.245e+07 ± 3.253e+03
Mean 187.5 ± 0.0
Sigma 0.646 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

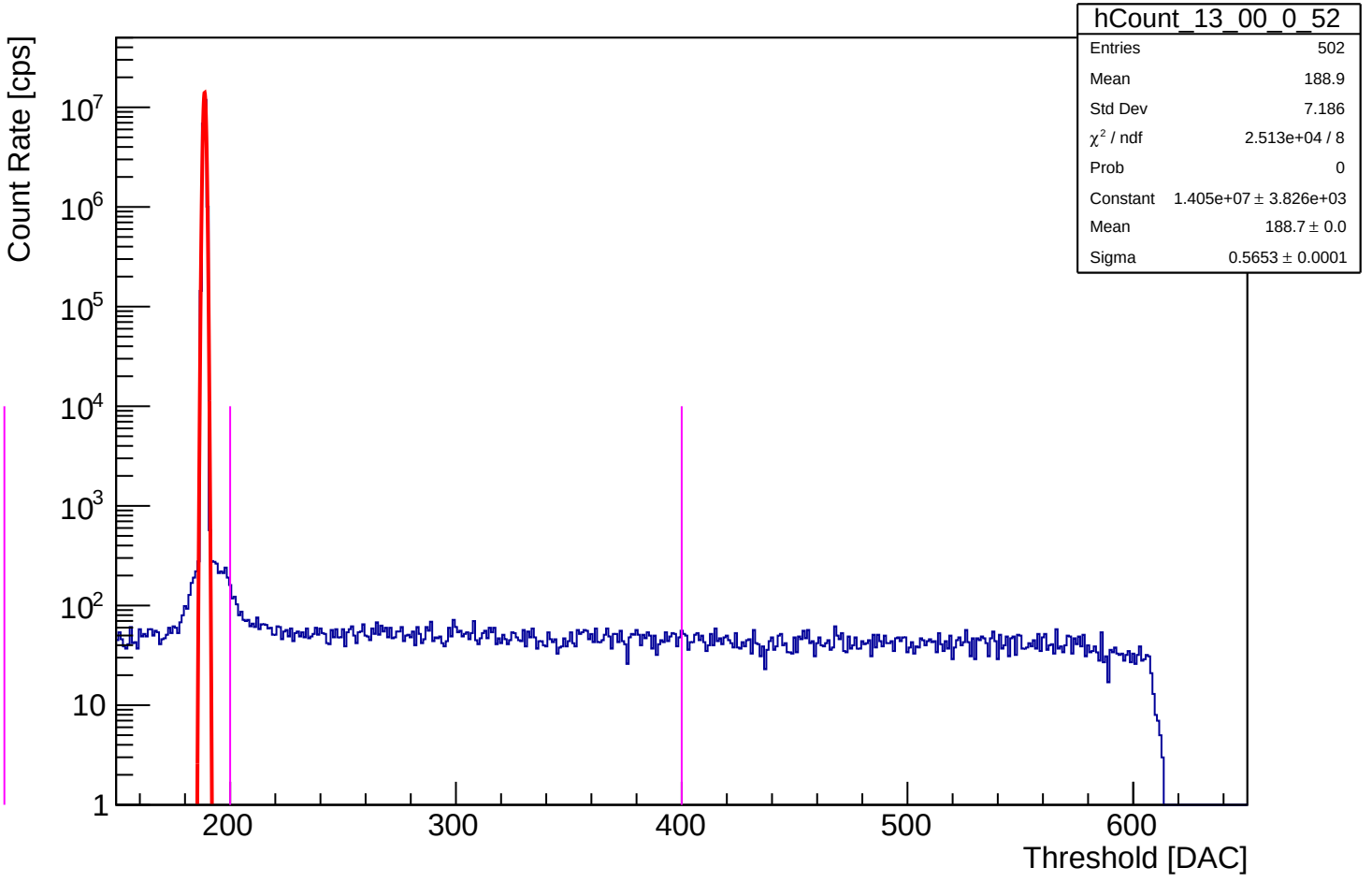

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 189.8
Std Dev 10.79
χ² / ndf 1.279e+05 / 8
Prob 0
Constant 1.189e+07 ± 3.332e+03
Mean 189.4 ± 0.0
Sigma 0.6223 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

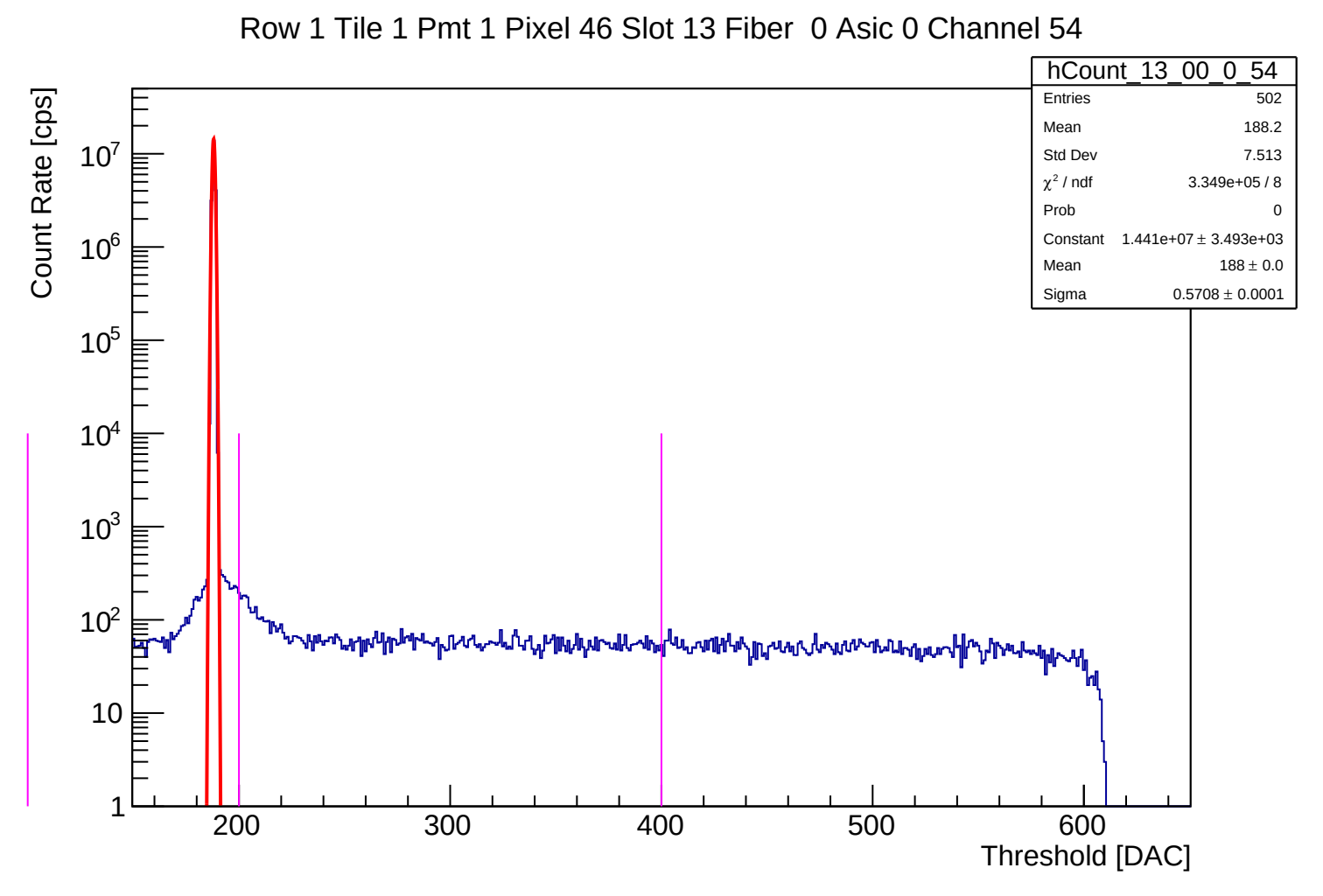

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 188.1
Std Dev 8.011
χ² / ndf 5.755e+04 / 8
Prob 0
Constant 1.165e+07 ± 3.290e+03
Mean 187.9 ± 0.0
Sigma 0.5306 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

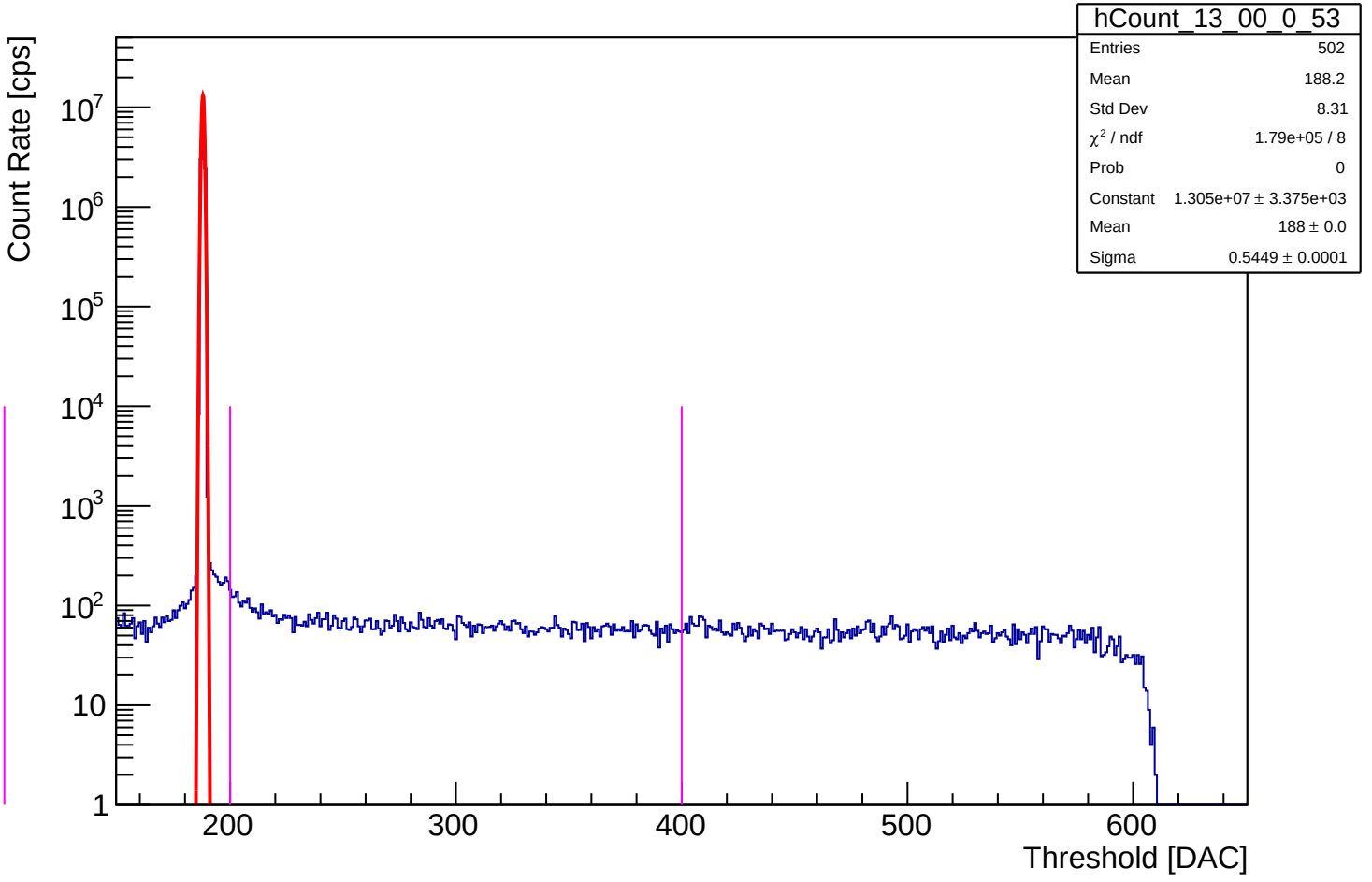

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 189.6
Std Dev 8.701
χ² / ndf 8943 / 8
Prob 0
Constant 9.735e+06 ± 3.868e+03
Mean 189.3 ± 0.0
Sigma 0.4867 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

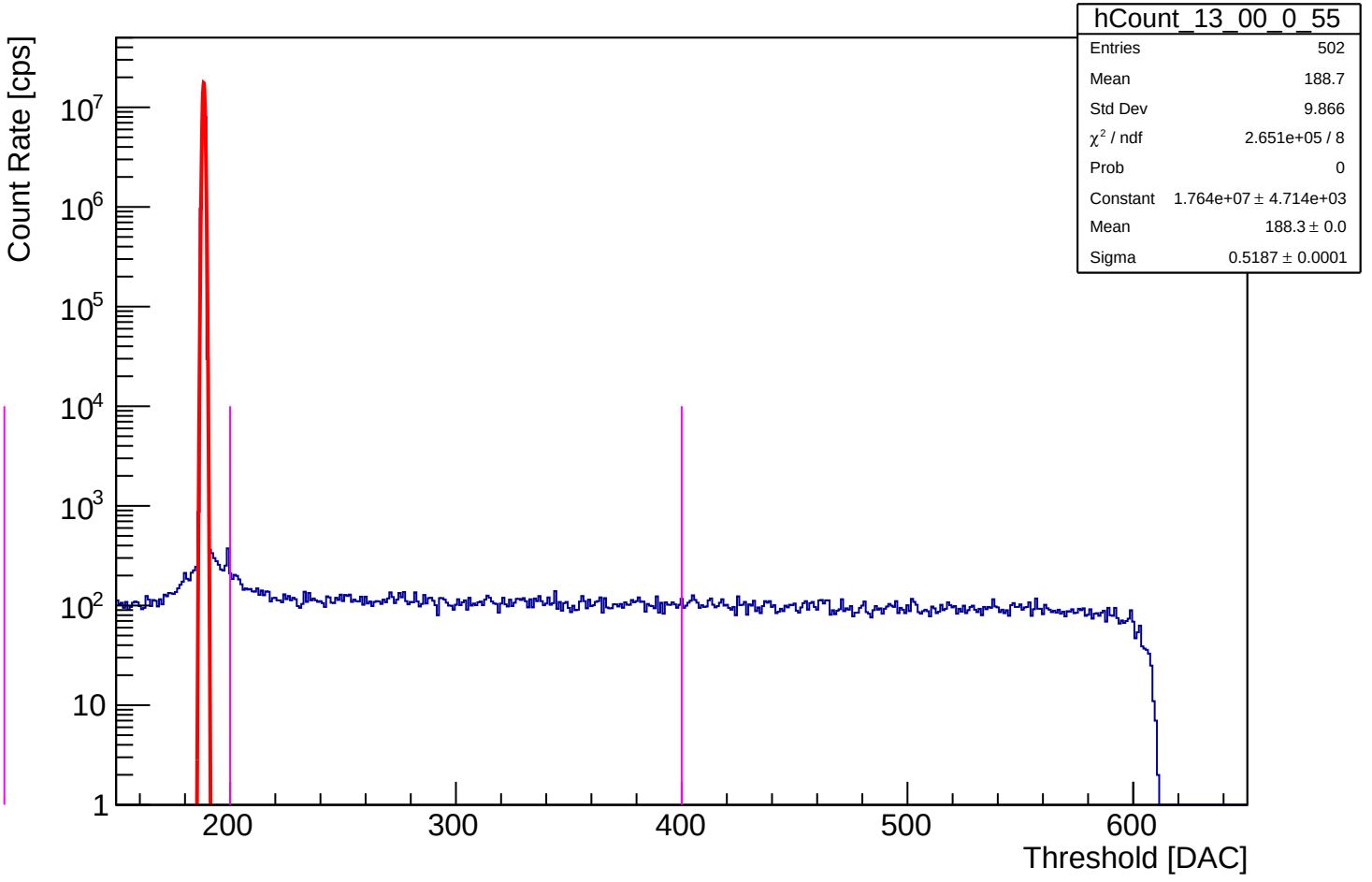

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 189.9
Std Dev 8.803
χ² / ndf 3374 / 8
Prob 0
Constant 9.892e+06 ± 4.064e+03
Mean 189.6 ± 0.0
Sigma 0.5032 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

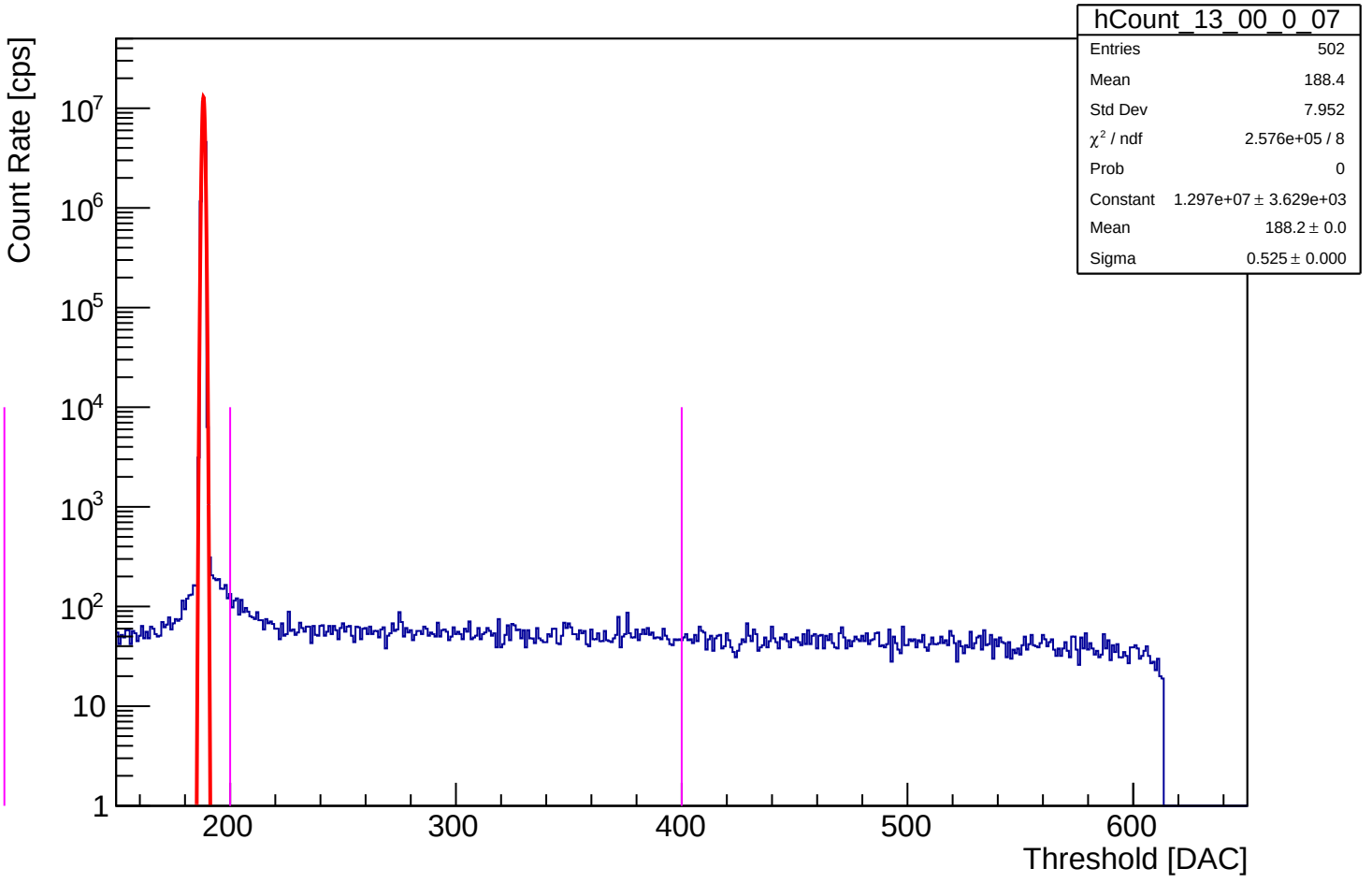

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 188.8
Std Dev 8.15
χ² / ndf 7.434e+04 / 8
Prob 0
Constant 1.478e+07 ± 8.277e+03
Mean 188.5 ± 0.0
Sigma 0.4333 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

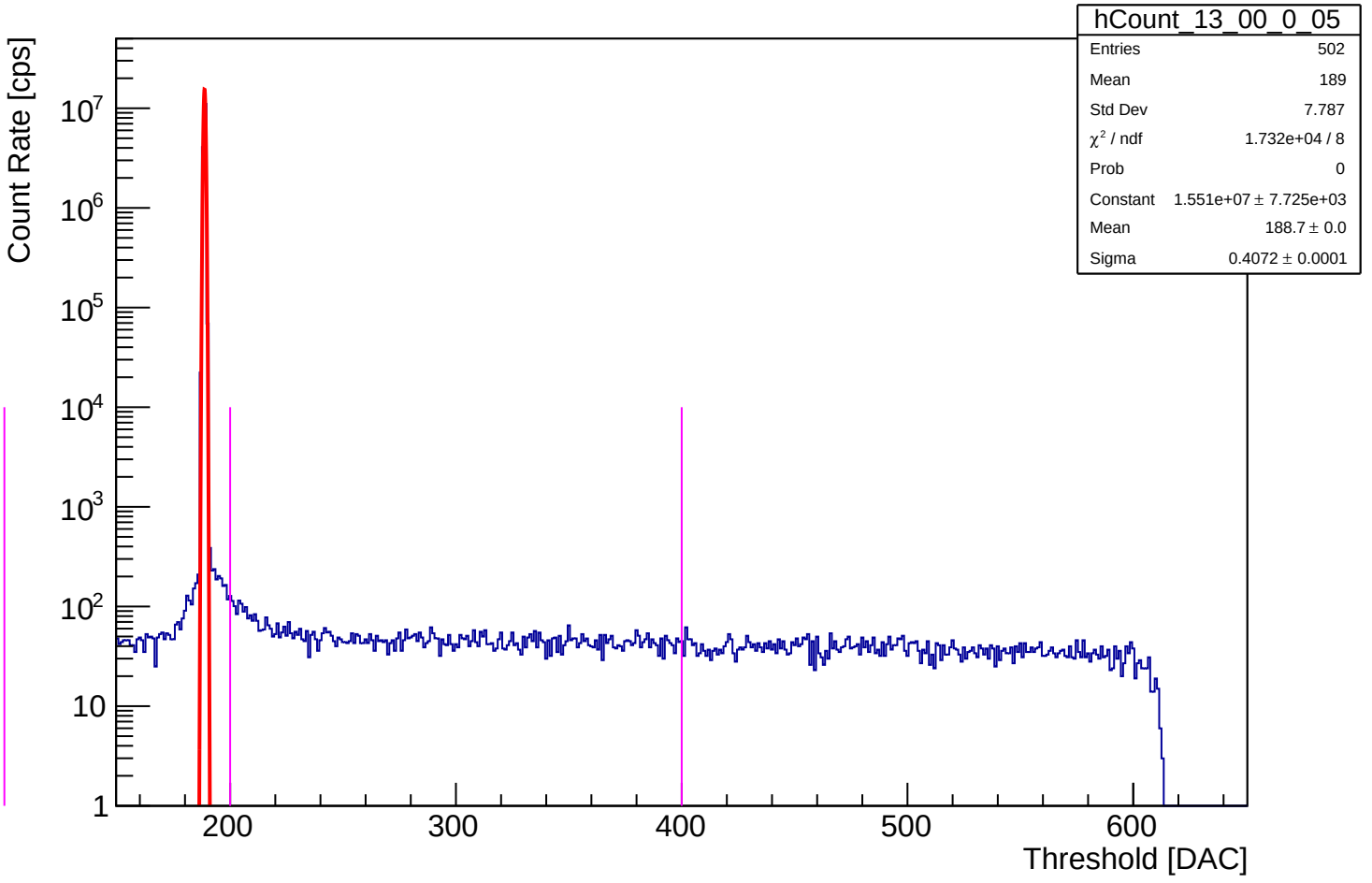

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 188.9
Std Dev 7.186
χ² / ndf 2.513e+04 / 8
Prob 0
Constant 1.405e+07 ± 3.826e+03
Mean 188.7 ± 0.0
Sigma 0.5653 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

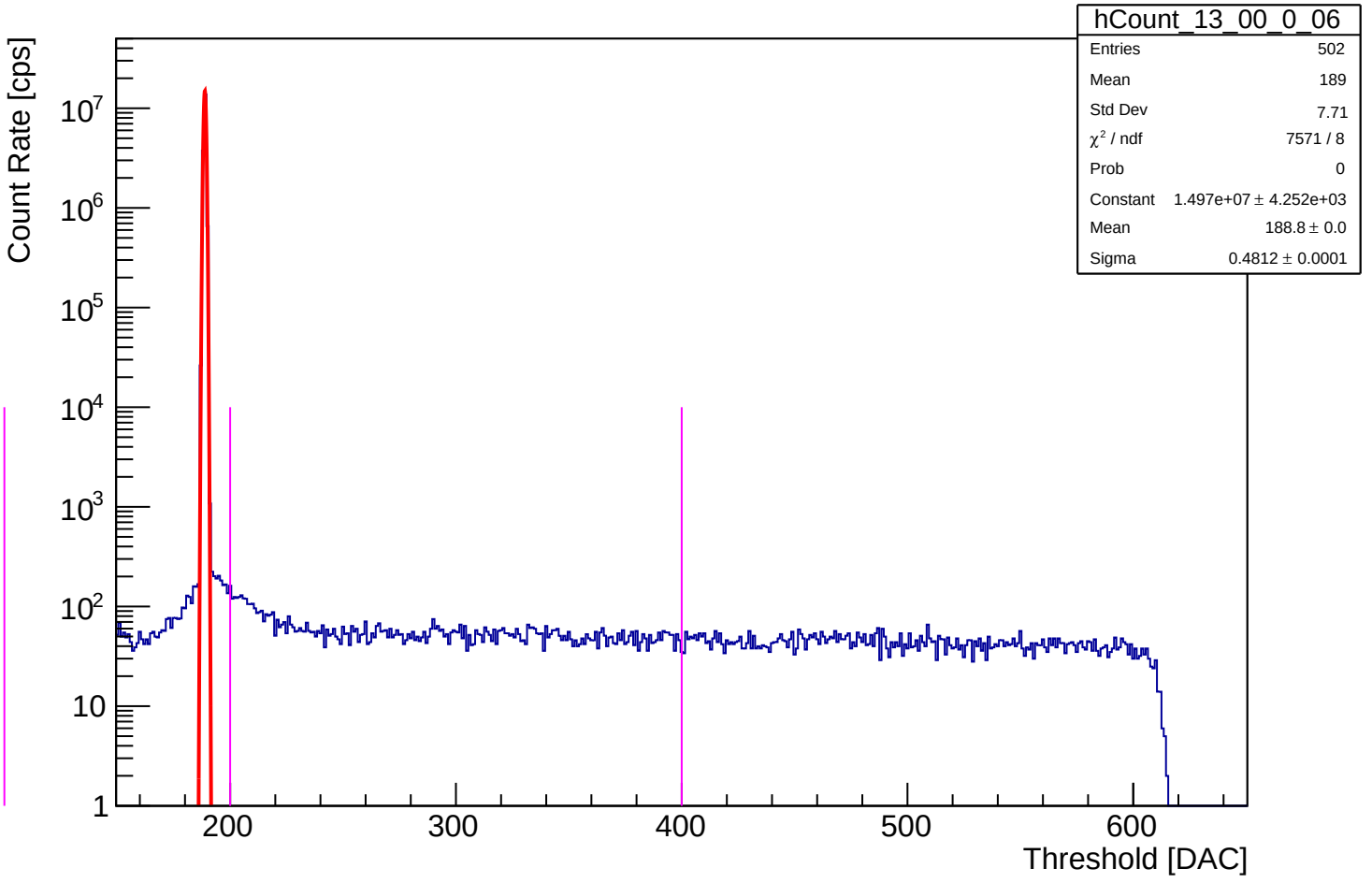

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 188.2
Std Dev 7.513
χ² / ndf 3.349e+05 / 8
Prob 0
Constant 1.441e+07 ± 3.493e+03
Mean 188 ± 0.0
Sigma 0.5708 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

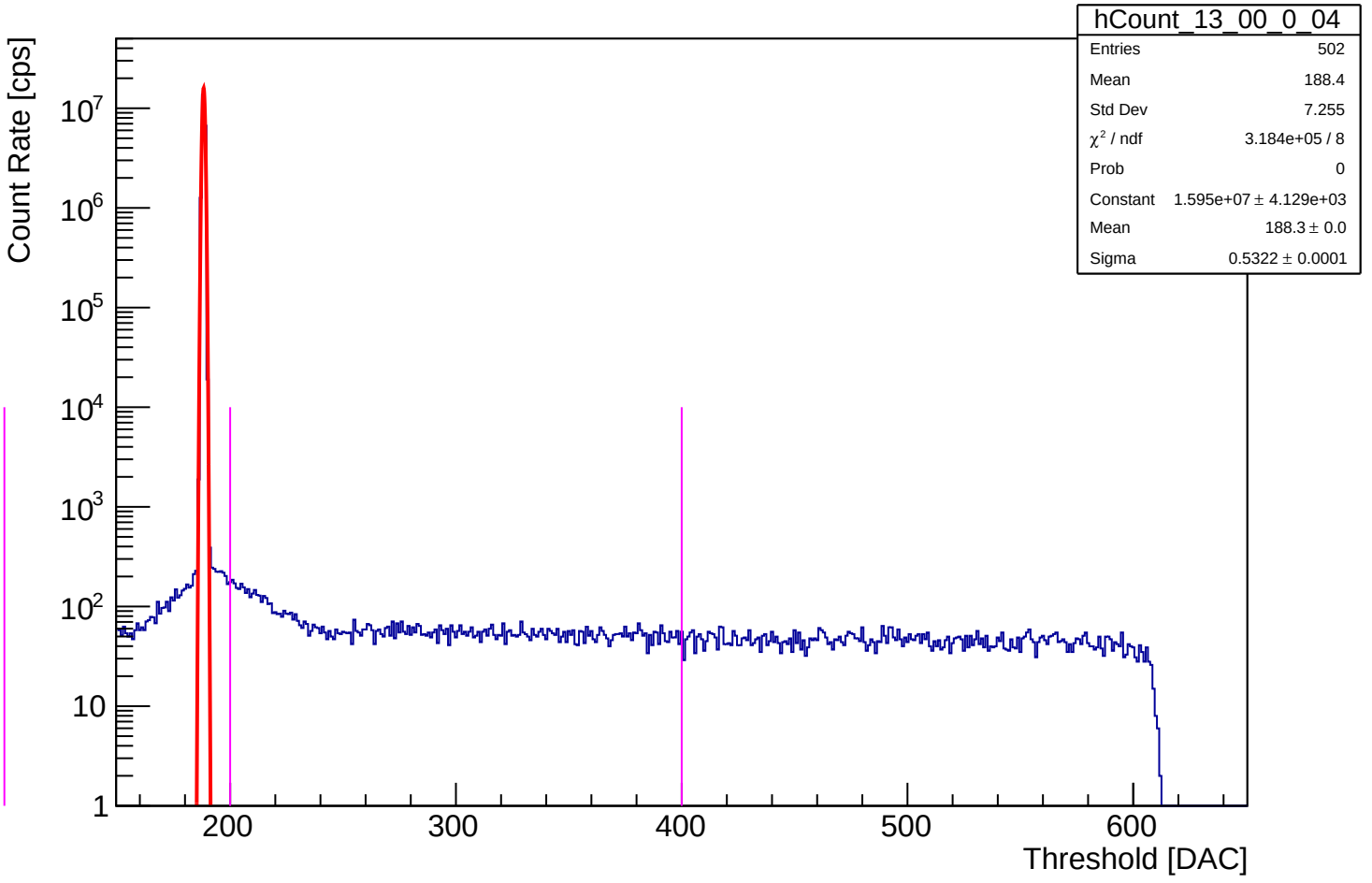

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 188.2
Std Dev 8.31
χ² / ndf 1.79e+05 / 8
Prob 0
Constant 1.305e+07 ± 3.375e+03
Mean 188 ± 0.0
Sigma 0.5449 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

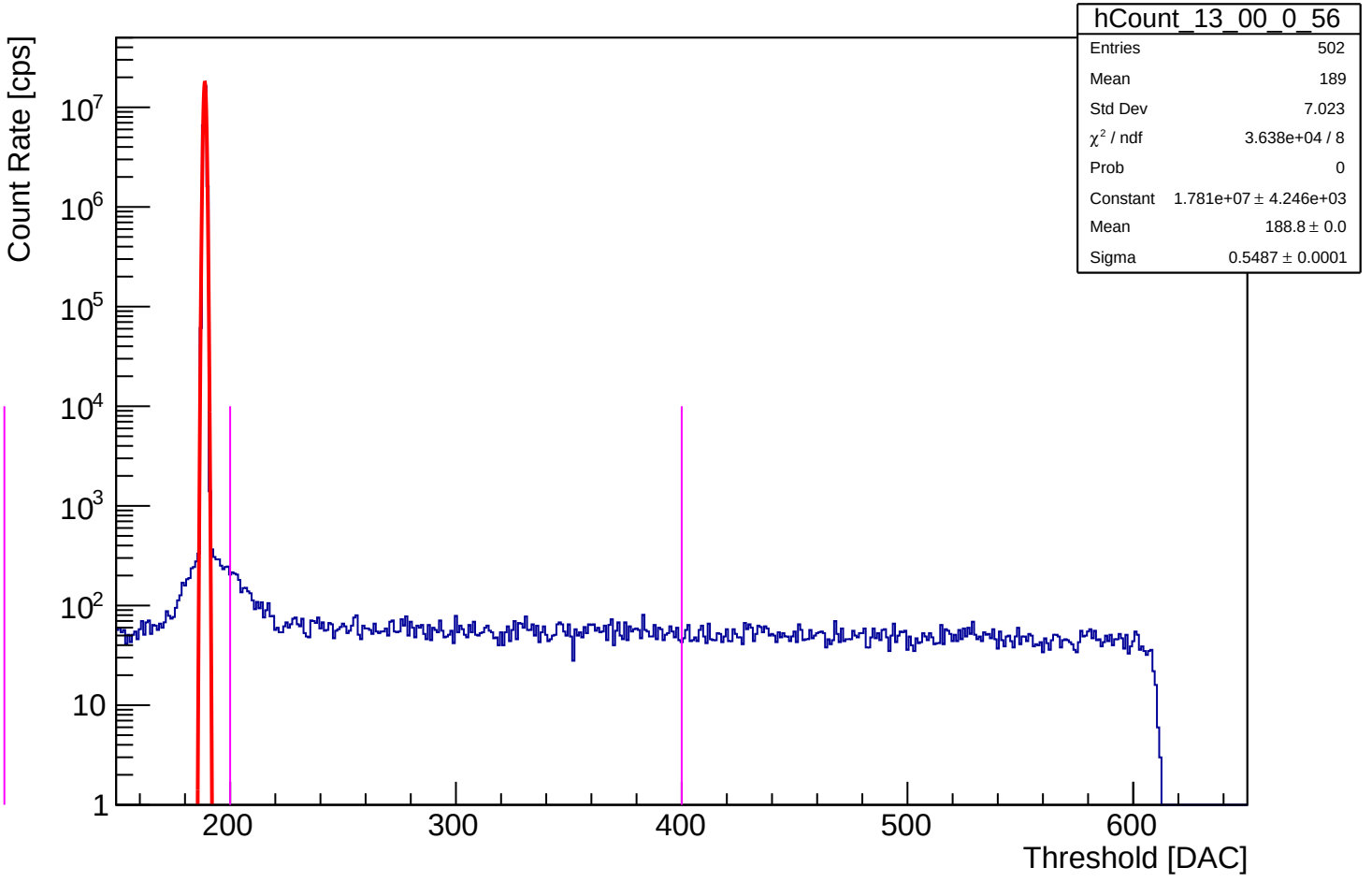

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 188.7
Std Dev 9.866
χ² / ndf 2.651e+05 / 8
Prob 0
Constant 1.764e+07 ± 4.714e+03
Mean 188.3 ± 0.0
Sigma 0.5187 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

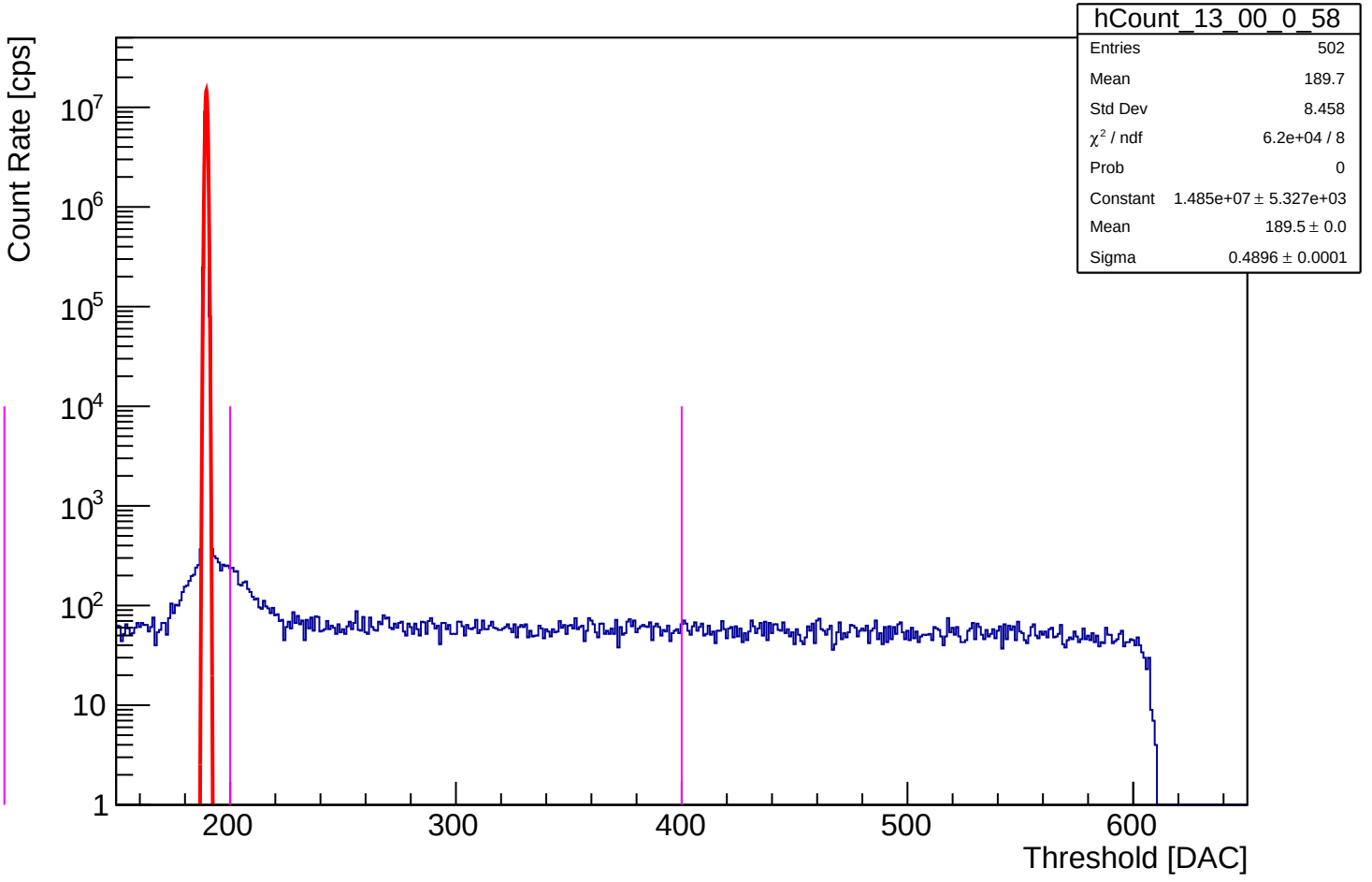

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 188.4
Std Dev 7.952
χ² / ndf 2.576e+05 / 8
Prob 0
Constant 1.297e+07 ± 3.629e+03
Mean 188.2 ± 0.0
Sigma 0.525 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

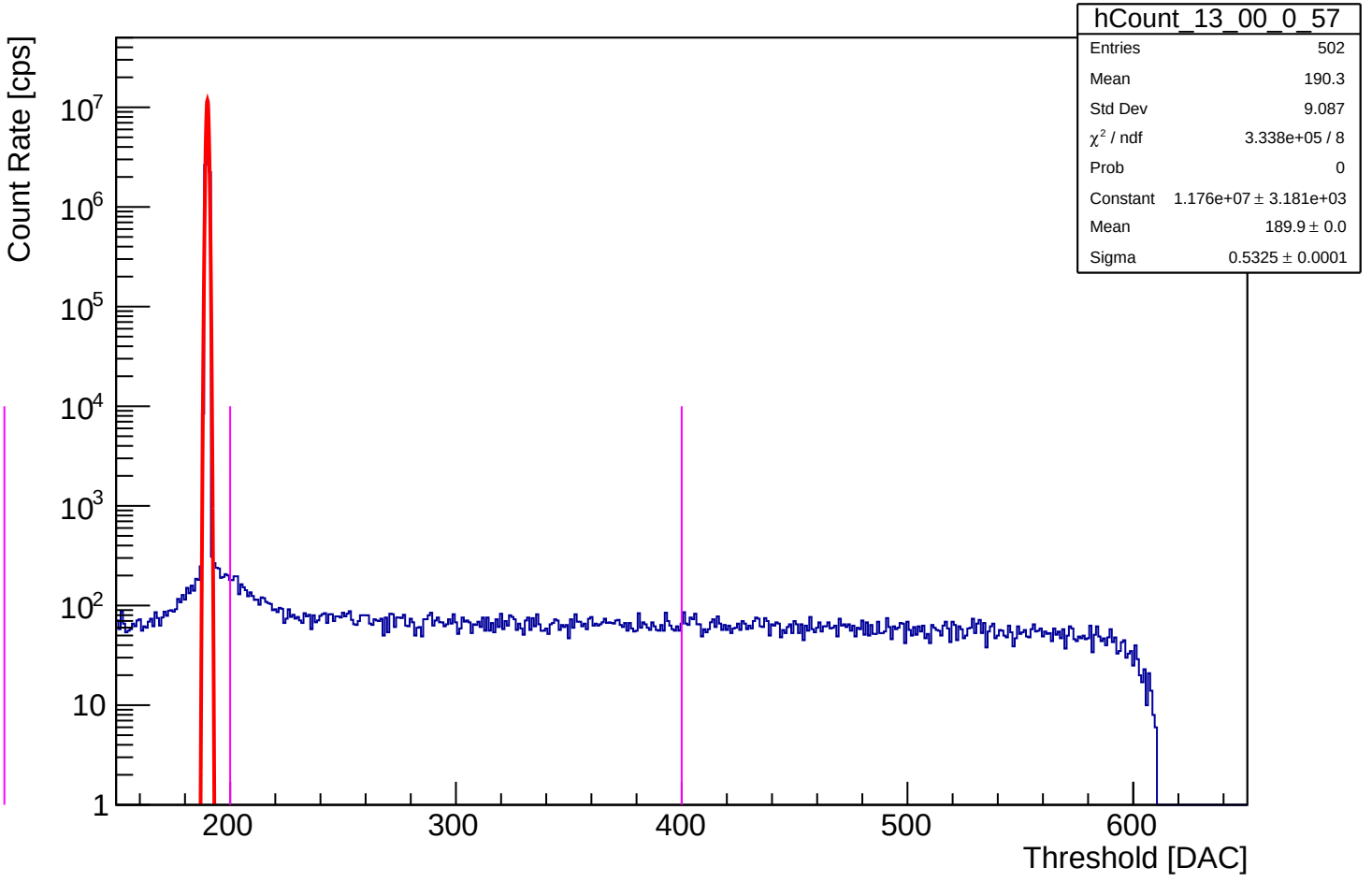

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 189
Std Dev 7.787
χ² / ndf 1.732e+04 / 8
Prob 0
Constant 1.551e+07 ± 7.725e+03
Mean 188.7 ± 0.0
Sigma 0.4072 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

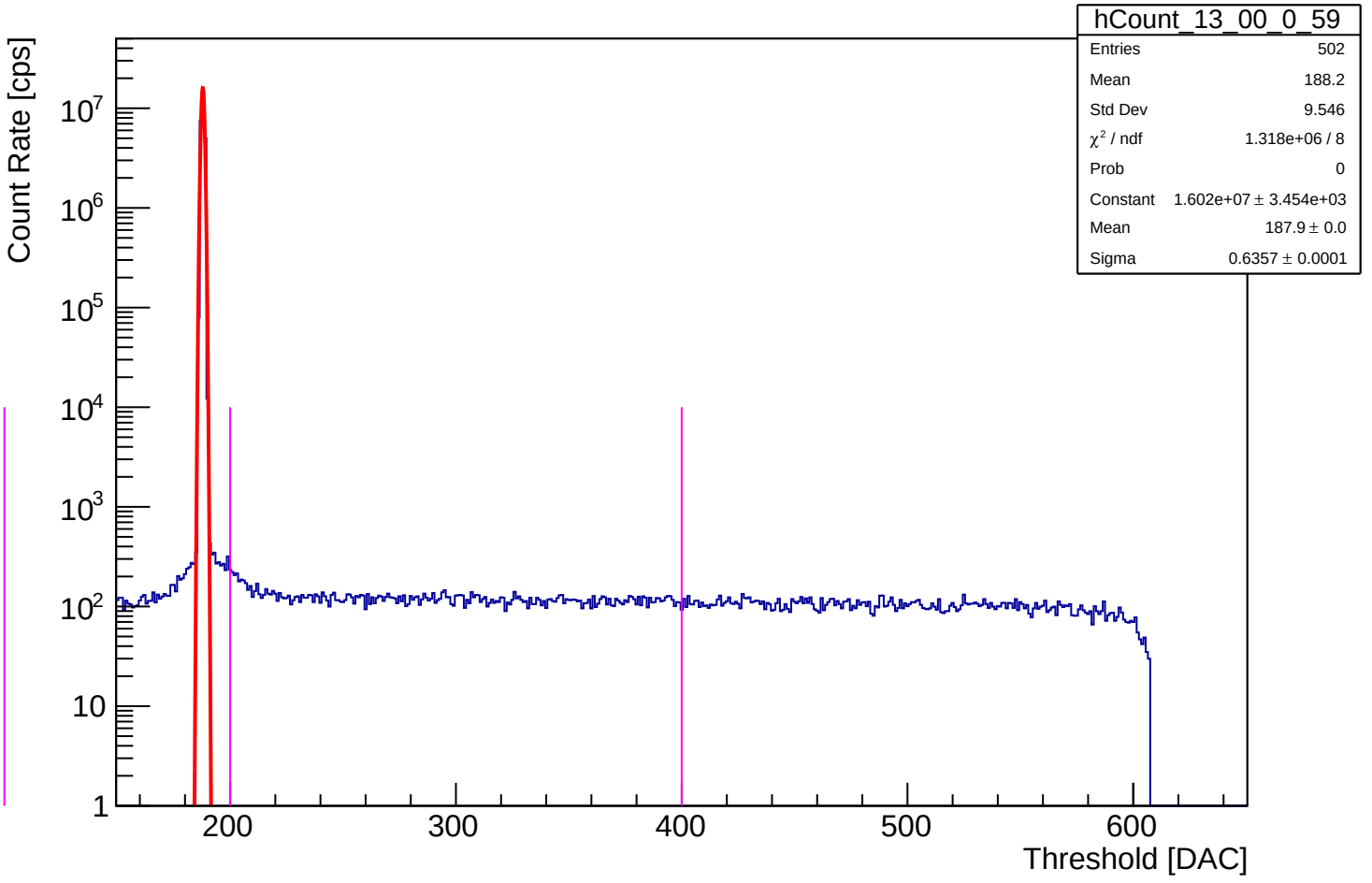

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 189
Std Dev 7.71
χ² / ndf 7571 / 8
Prob 0
Constant 1.497e+07 ± 4.252e+03
Mean 188.8 ± 0.0
Sigma 0.4812 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

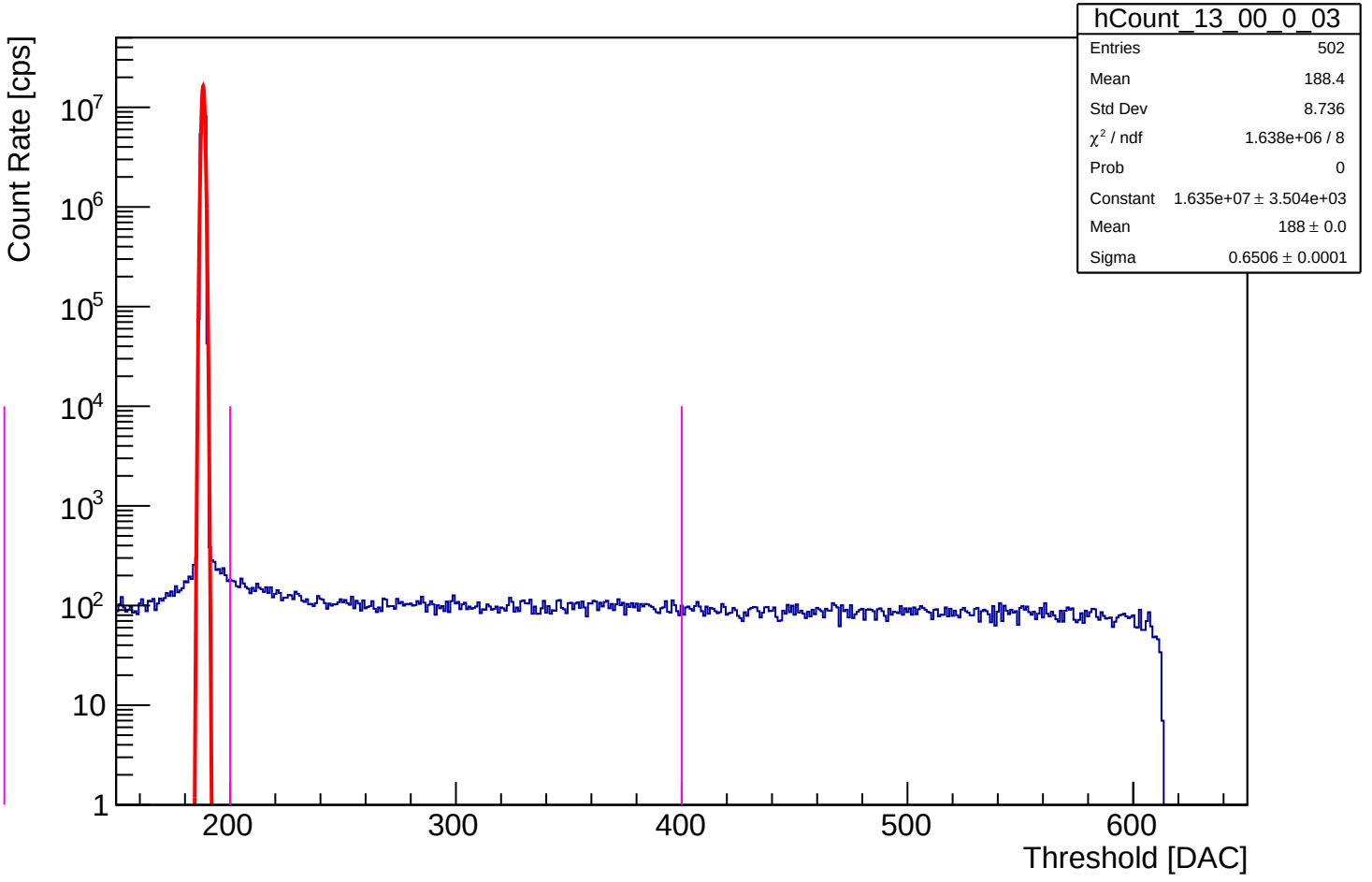

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 188.4
Std Dev 7.255
χ² / ndf 3.184e+05 / 8
Prob 0
Constant 1.595e+07 ± 4.129e+03
Mean 188.3 ± 0.0
Sigma 0.5322 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

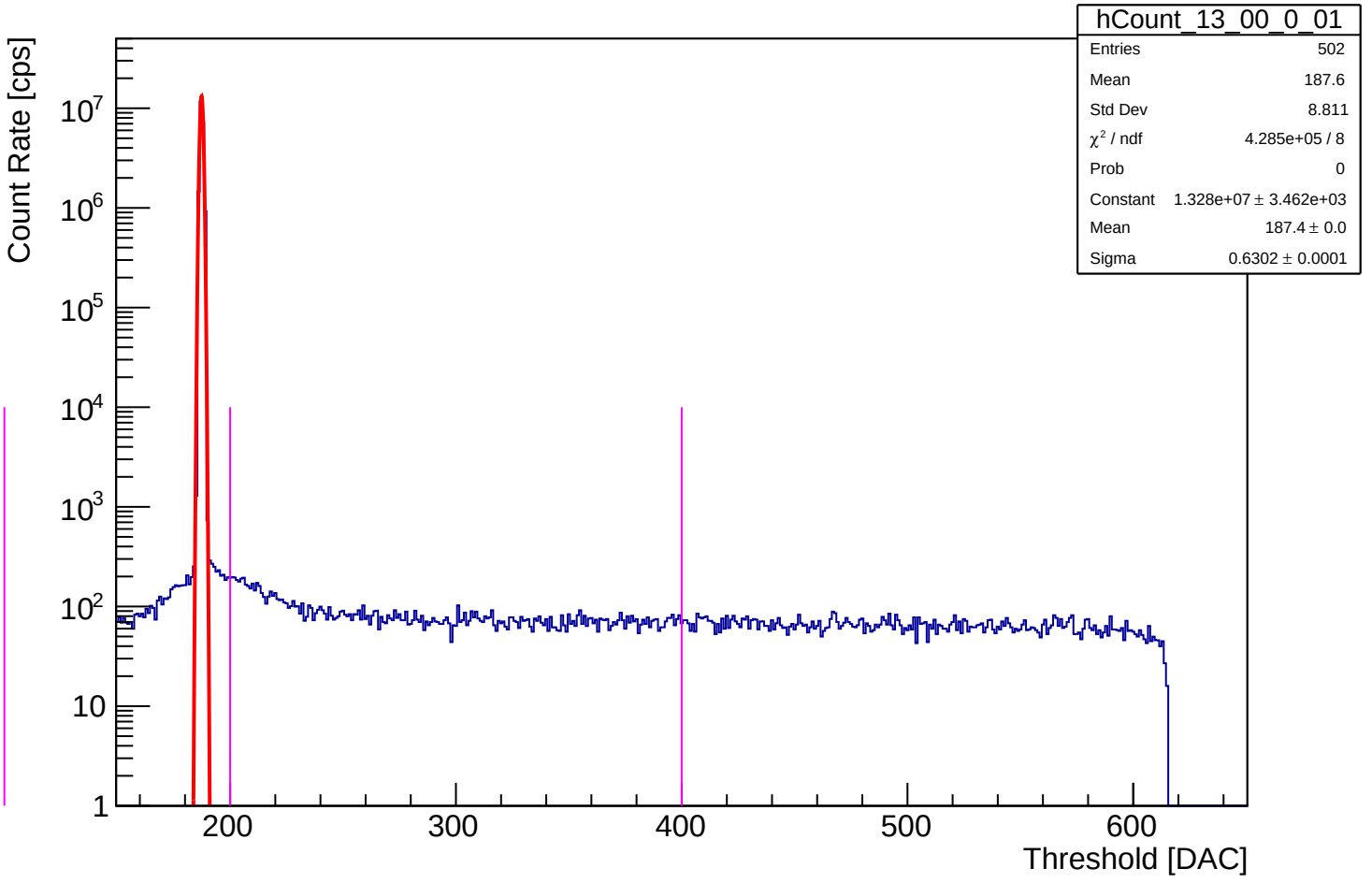

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189
Std Dev 7.023
χ² / ndf 3.638e+04 / 8
Prob 0
Constant 1.781e+07 ± 4.246e+03
Mean 188.8 ± 0.0
Sigma 0.5487 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

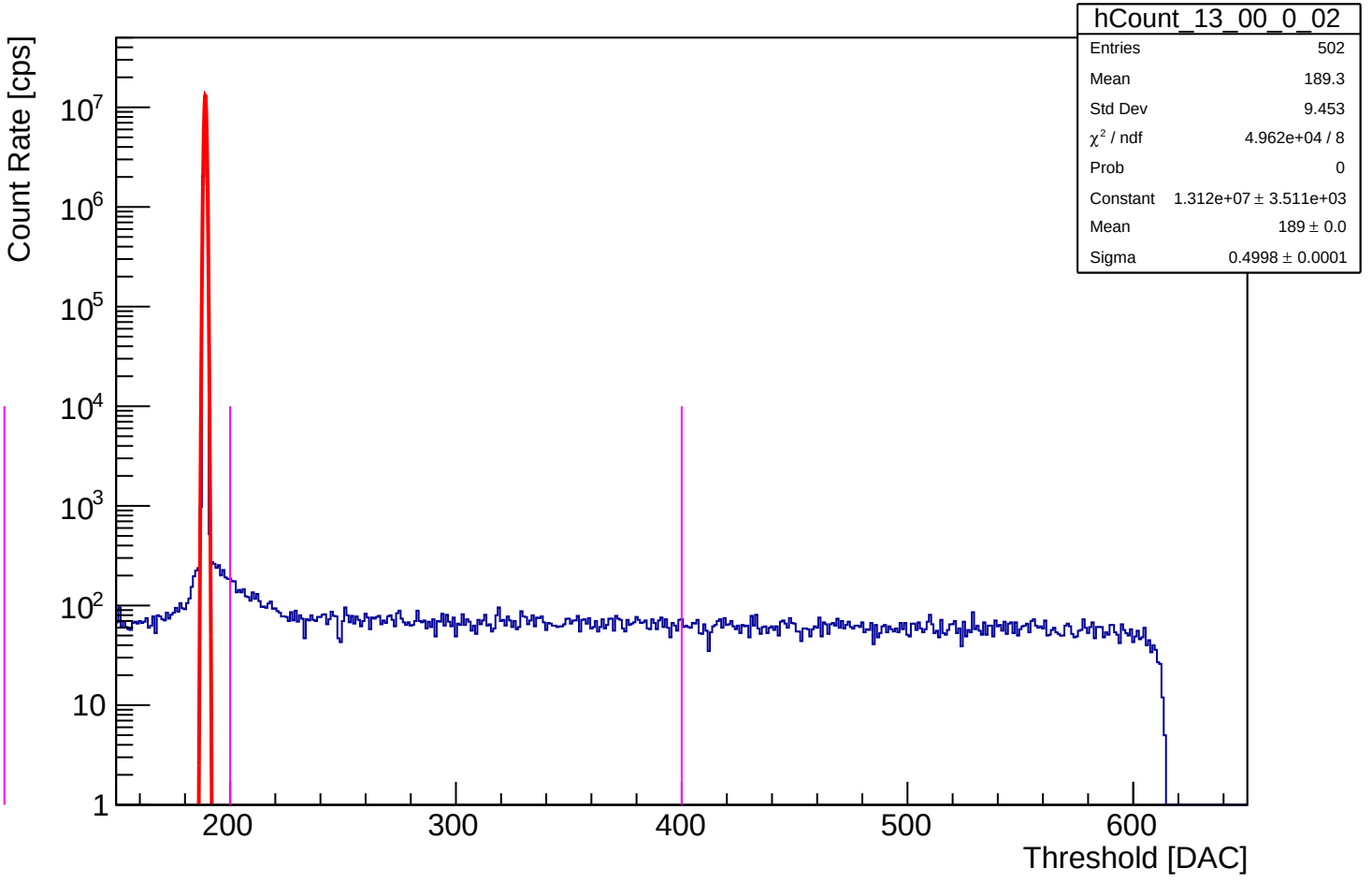

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 189.7
Std Dev 8.458
χ² / ndf 6.2e+04 / 8
Prob 0
Constant 1.485e+07 ± 5.327e+03
Mean 189.5 ± 0.0
Sigma 0.4896 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

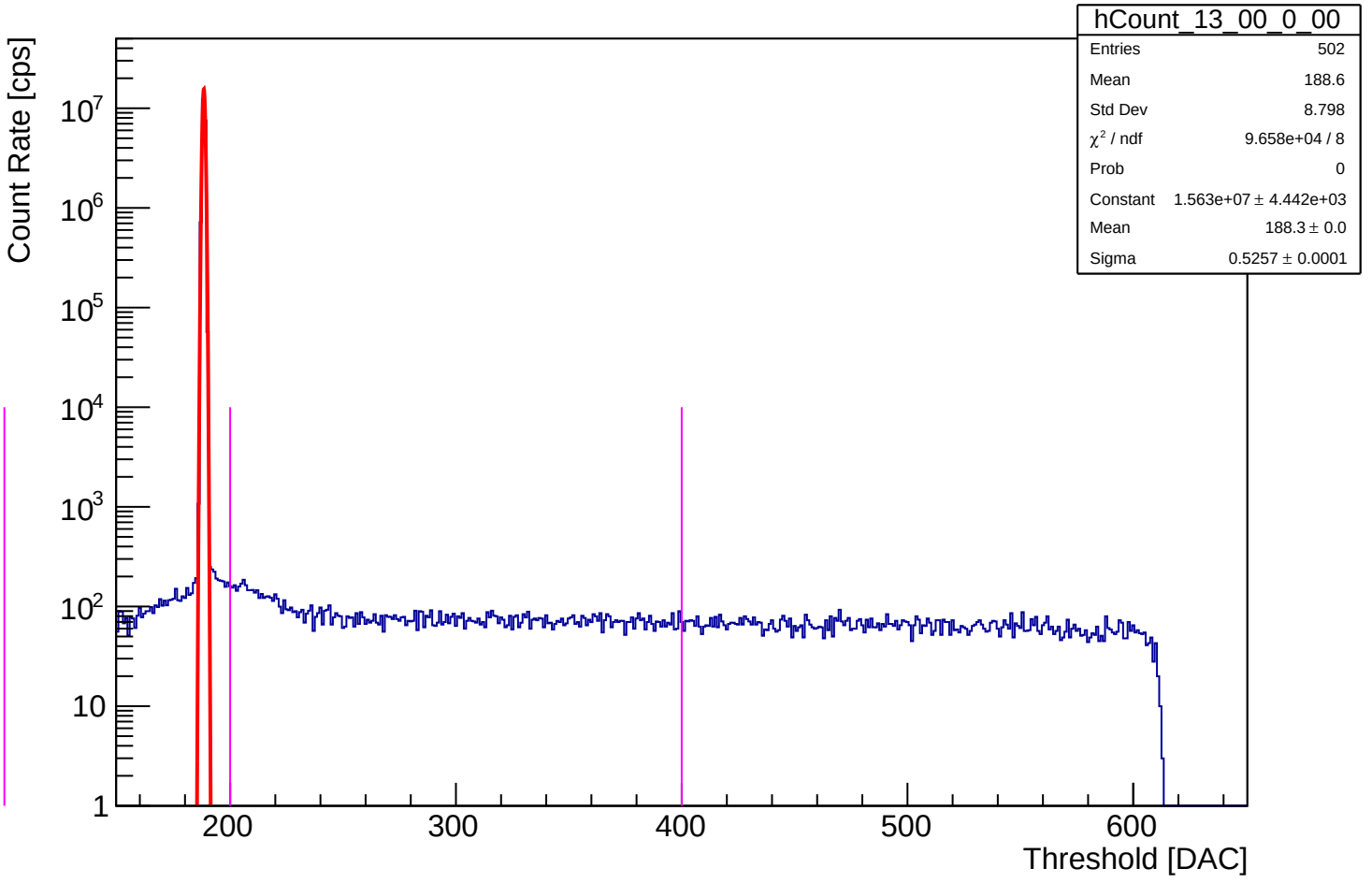

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 190.3
Std Dev 9.087
χ² / ndf 3.338e+05 / 8
Prob 0
Constant 1.176e+07 ± 3.181e+03
Mean 189.9 ± 0.0
Sigma 0.5325 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

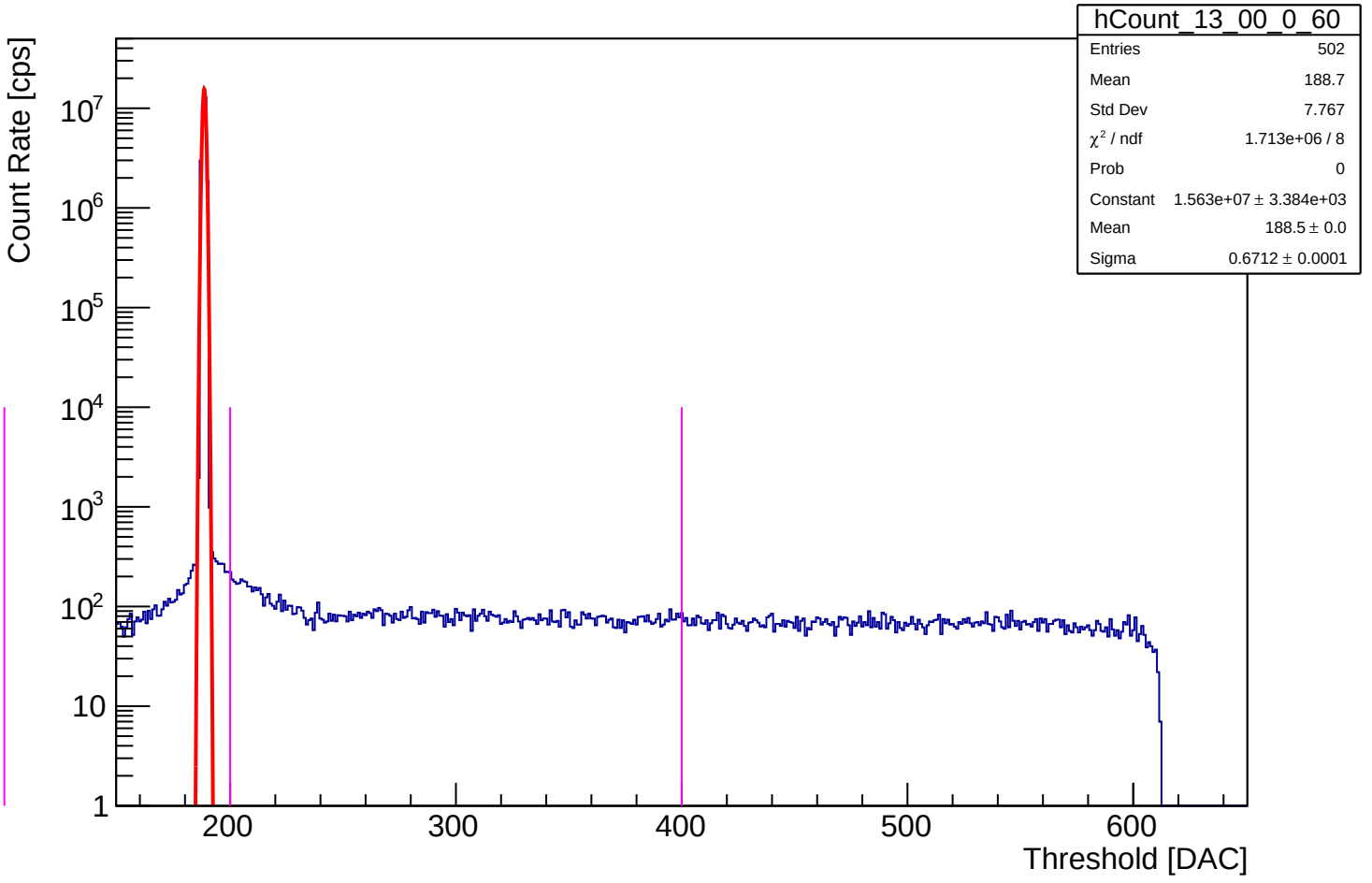

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 188.2
Std Dev 9.546
χ² / ndf 1.318e+06 / 8
Prob 0
Constant 1.602e+07 ± 3.454e+03
Mean 187.9 ± 0.0
Sigma 0.6357 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

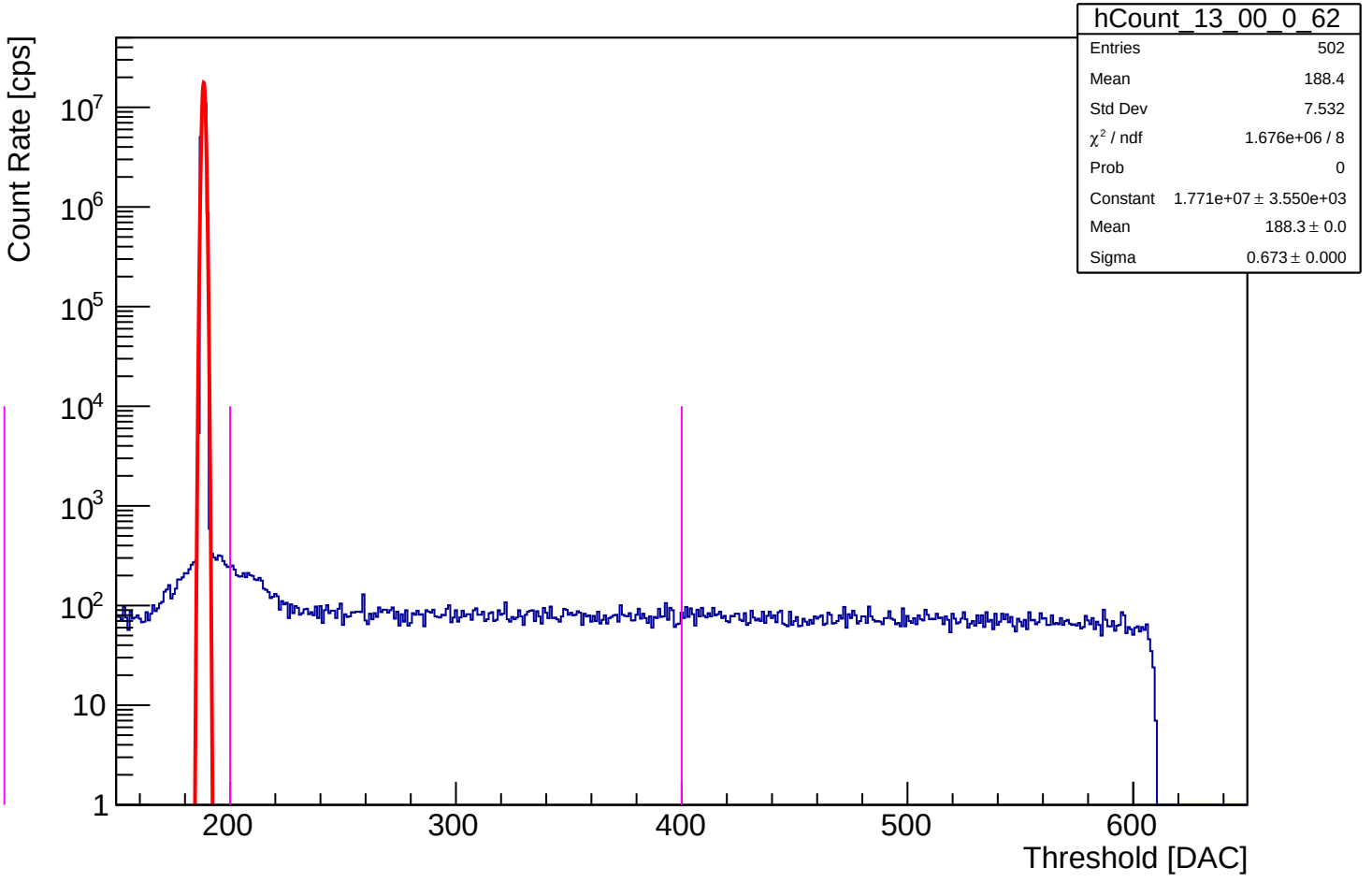

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 188.4
Std Dev 8.736
χ² / ndf 1.638e+06 / 8
Prob 0
Constant 1.635e+07 ± 3.504e+03
Mean 188 ± 0.0
Sigma 0.6506 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

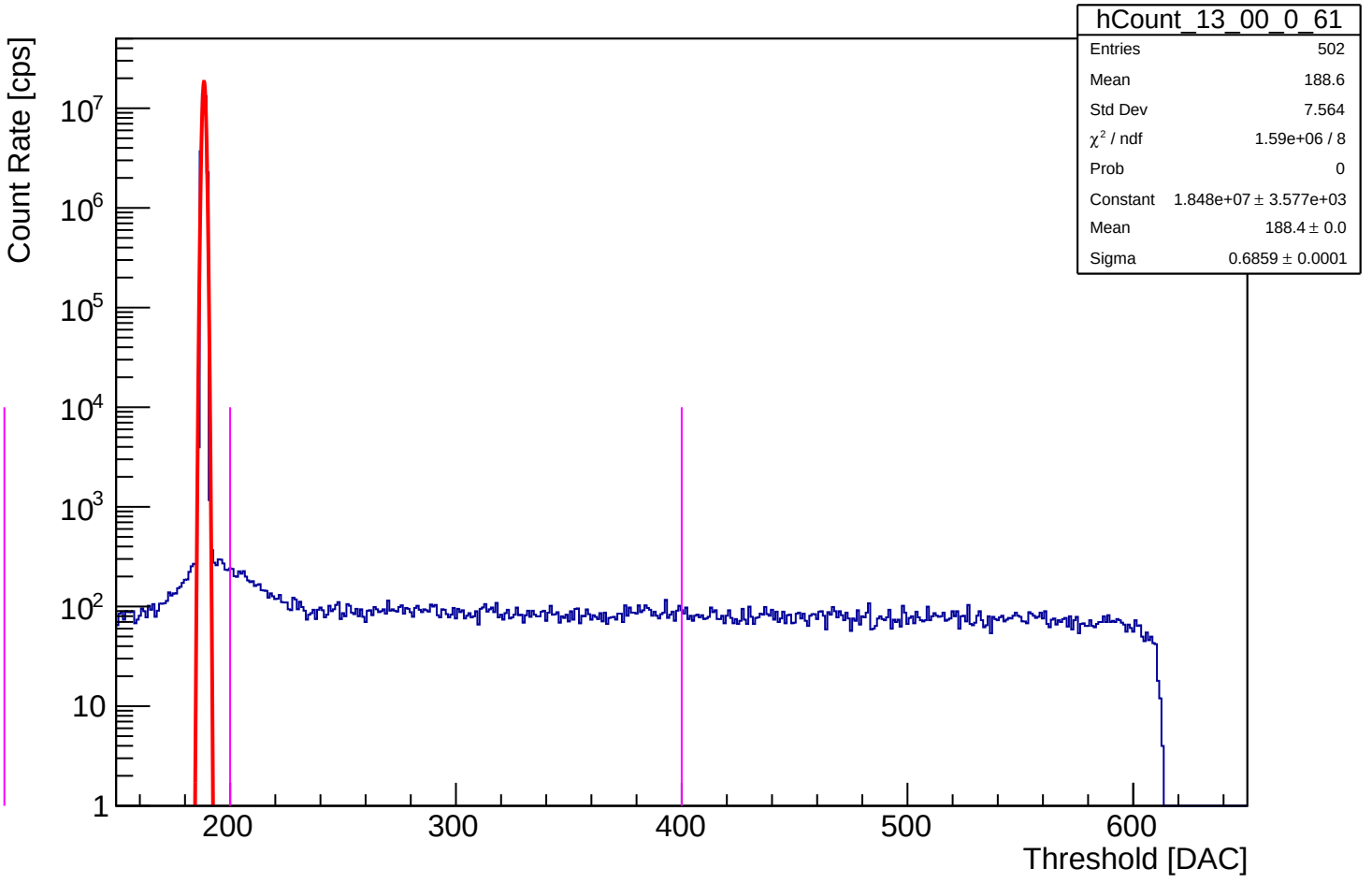

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 187.6
Std Dev 8.811
χ² / ndf 4.285e+05 / 8
Prob 0
Constant 1.328e+07 ± 3.462e+03
Mean 187.4 ± 0.0
Sigma 0.6302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

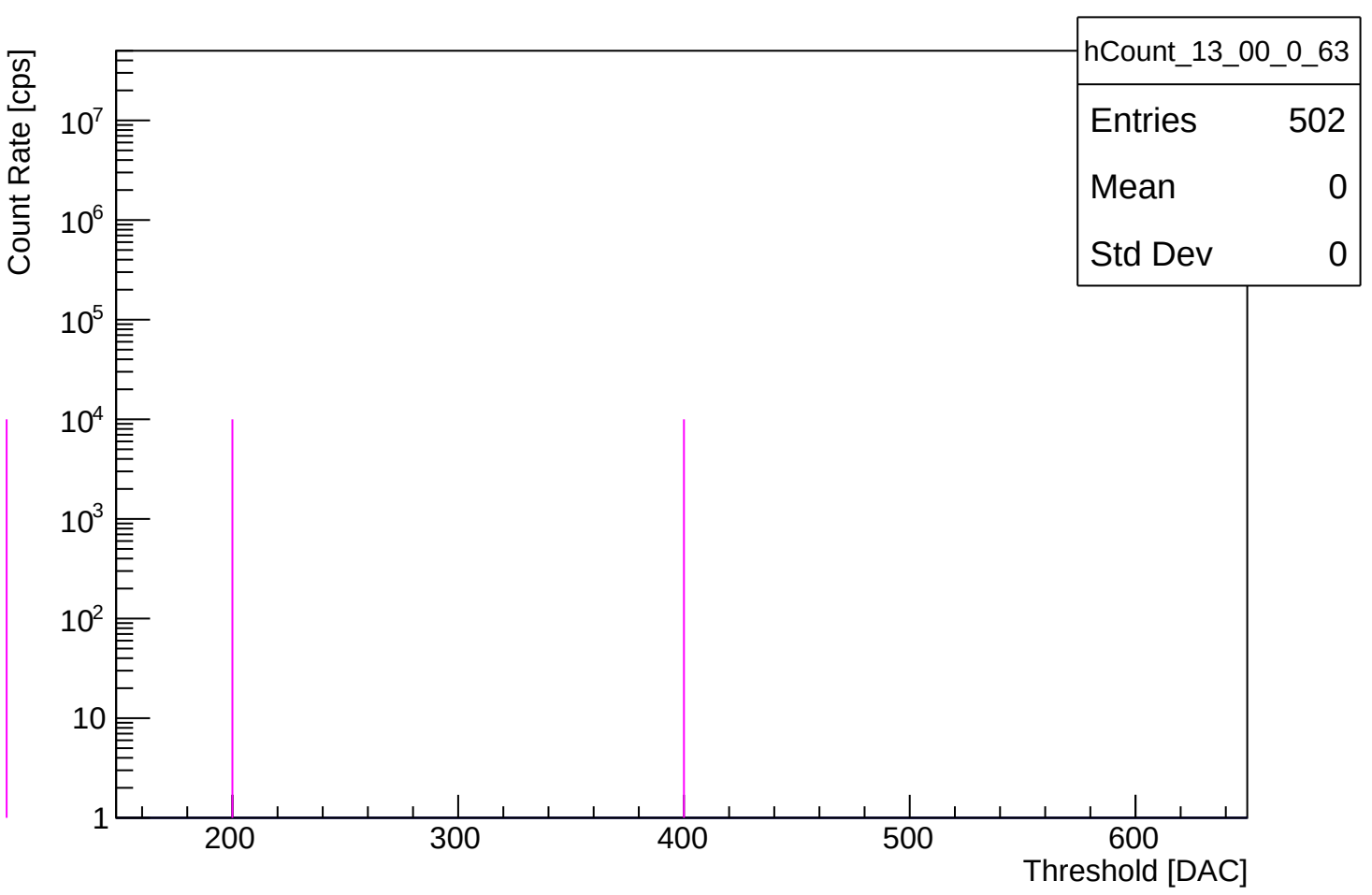

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 189.3
Std Dev 9.453
χ² / ndf 4.962e+04 / 8
Prob 0
Constant 1.312e+07 ± 3.511e+03
Mean 189 ± 0.0
Sigma 0.4998 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

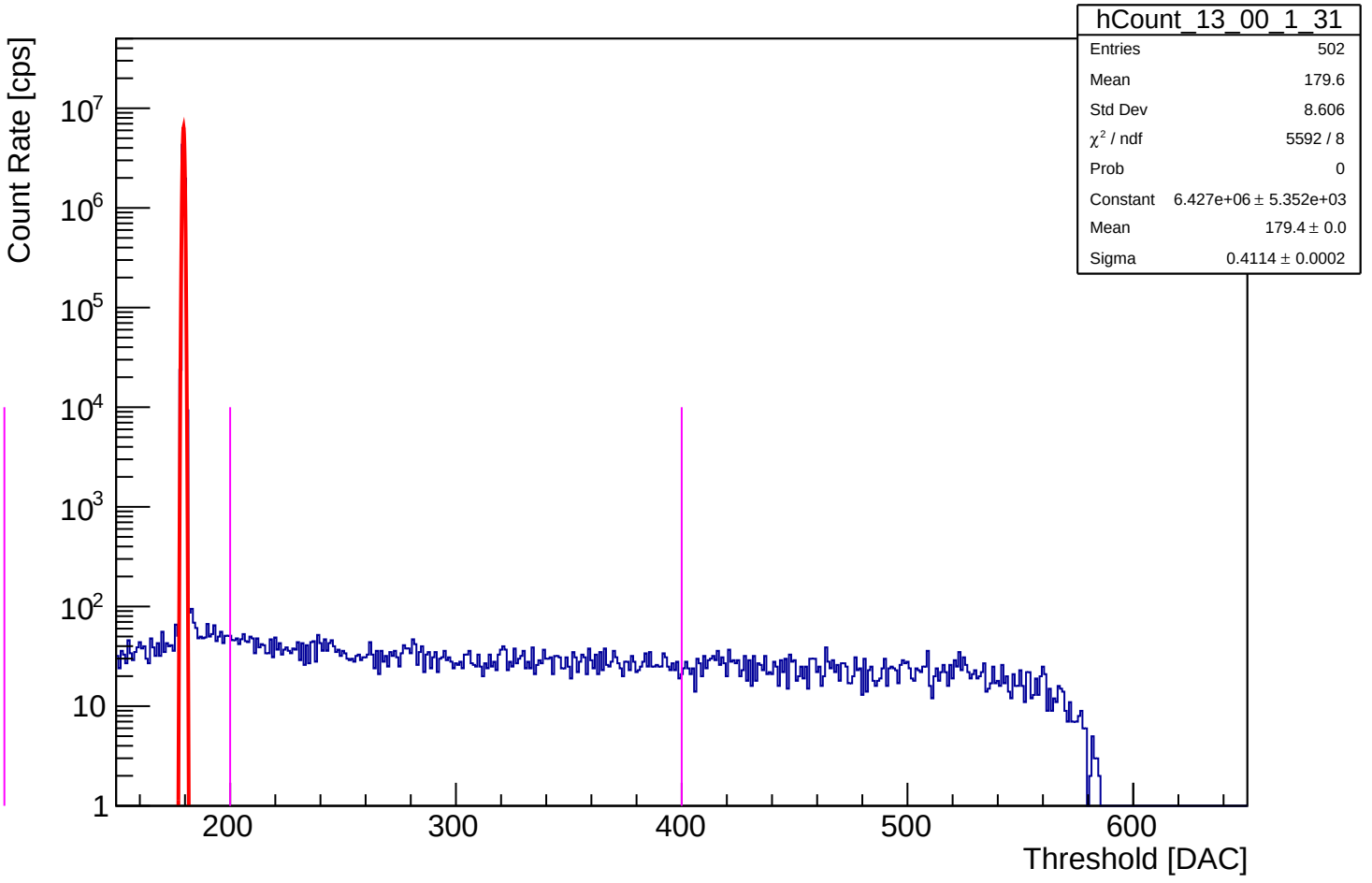

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 188.6
Std Dev 8.798
χ² / ndf 9.658e+04 / 8
Prob 0
Constant 1.563e+07 ± 4.442e+03
Mean 188.3 ± 0.0
Sigma 0.5257 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

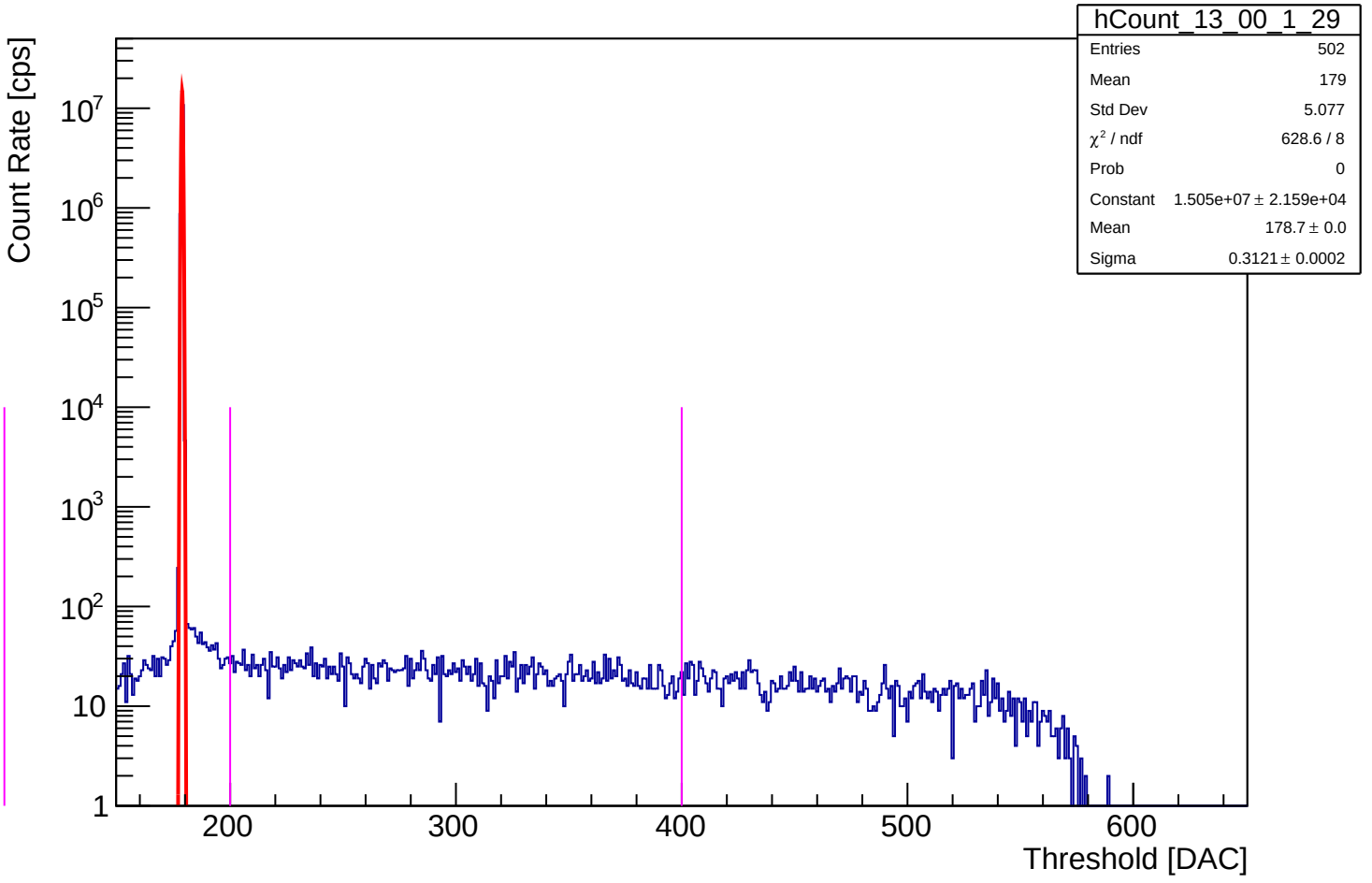

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 188.7
Std Dev 7.767
χ² / ndf 1.713e+06 / 8
Prob 0
Constant 1.563e+07 ± 3.384e+03
Mean 188.5 ± 0.0
Sigma 0.6712 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

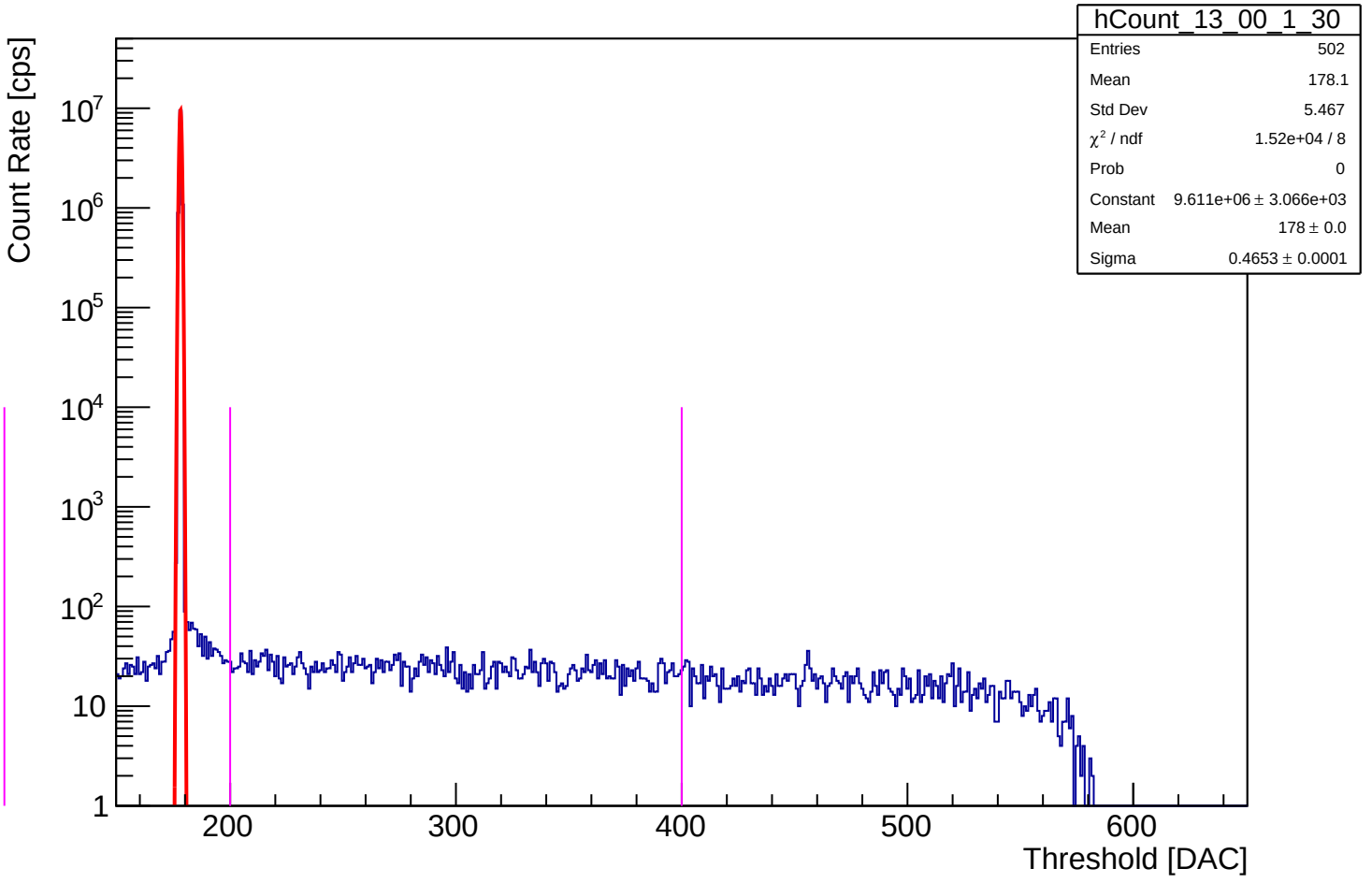

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 188.4
Std Dev 7.532
χ² / ndf 1.676e+06 / 8
Prob 0
Constant 1.771e+07 ± 3.550e+03
Mean 188.3 ± 0.0
Sigma 0.673 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

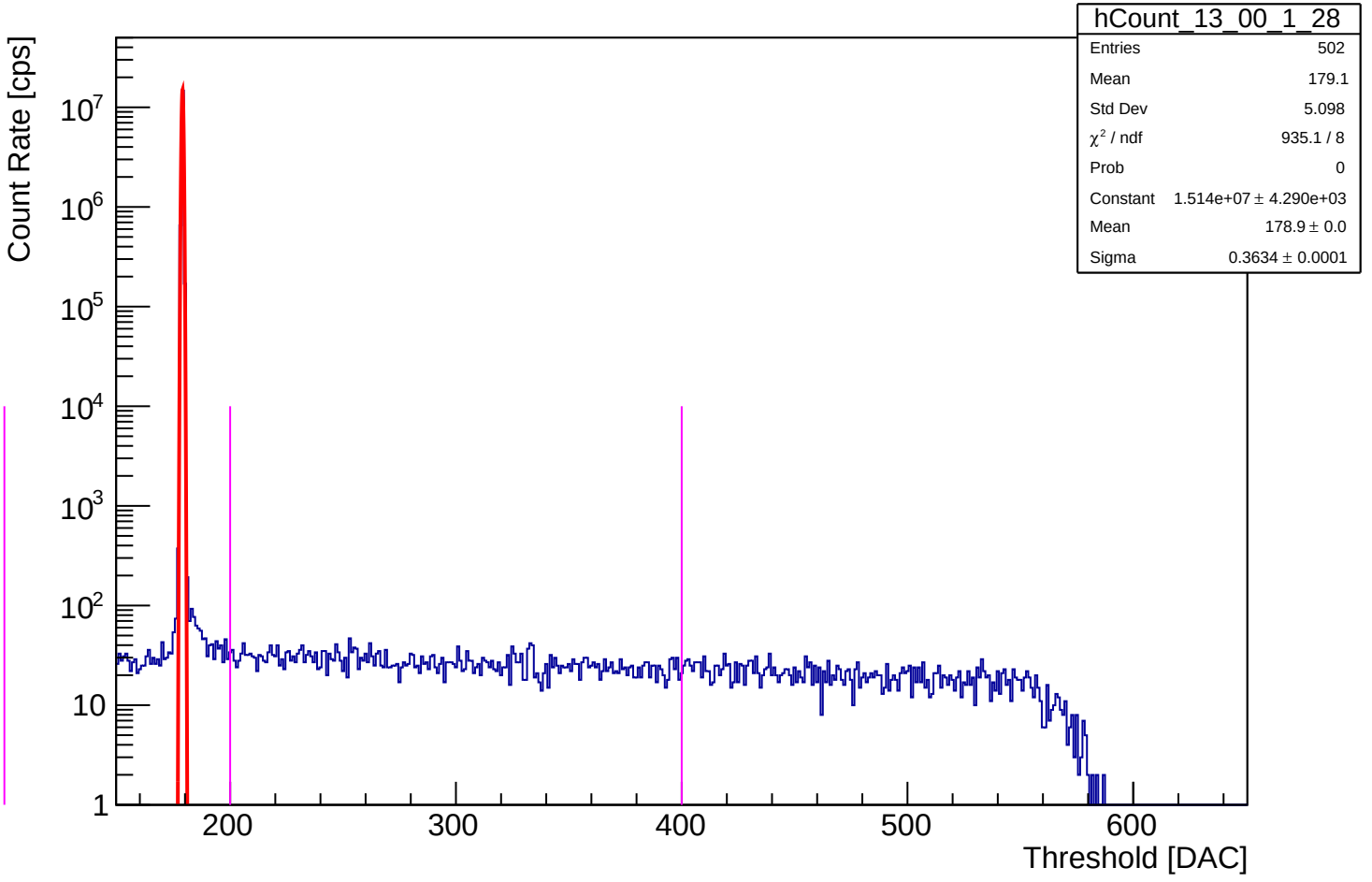

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 188.6
Std Dev 7.564
χ² / ndf 1.59e+06 / 8
Prob 0
Constant 1.848e+07 ± 3.577e+03
Mean 188.4 ± 0.0
Sigma 0.6859 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

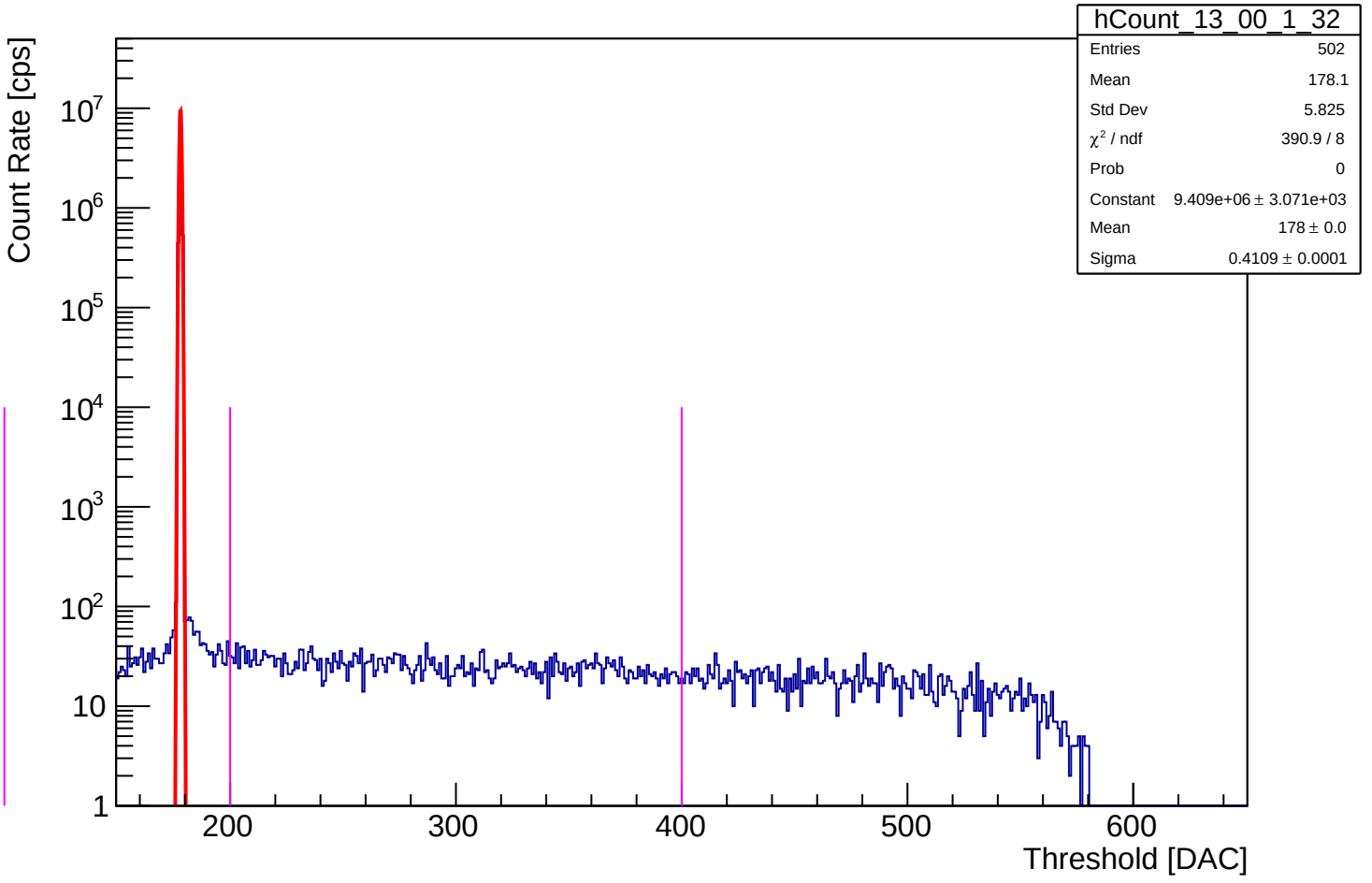

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

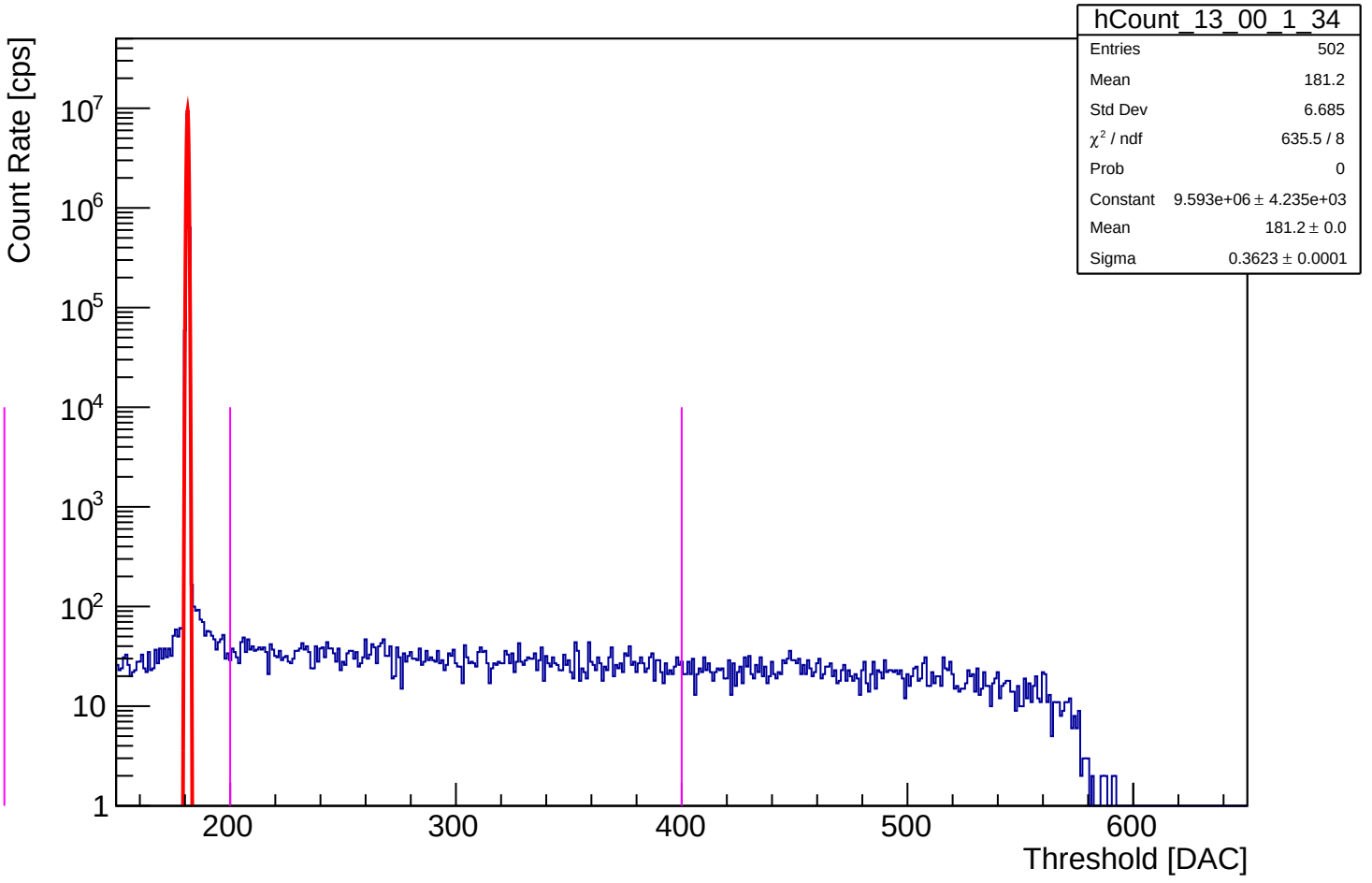

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 179.6
Std Dev 8.606
χ² / ndf 5592 / 8
Prob 0
Constant 6.427e+06 ± 5.352e+03
Mean 179.4 ± 0.0
Sigma 0.4114 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

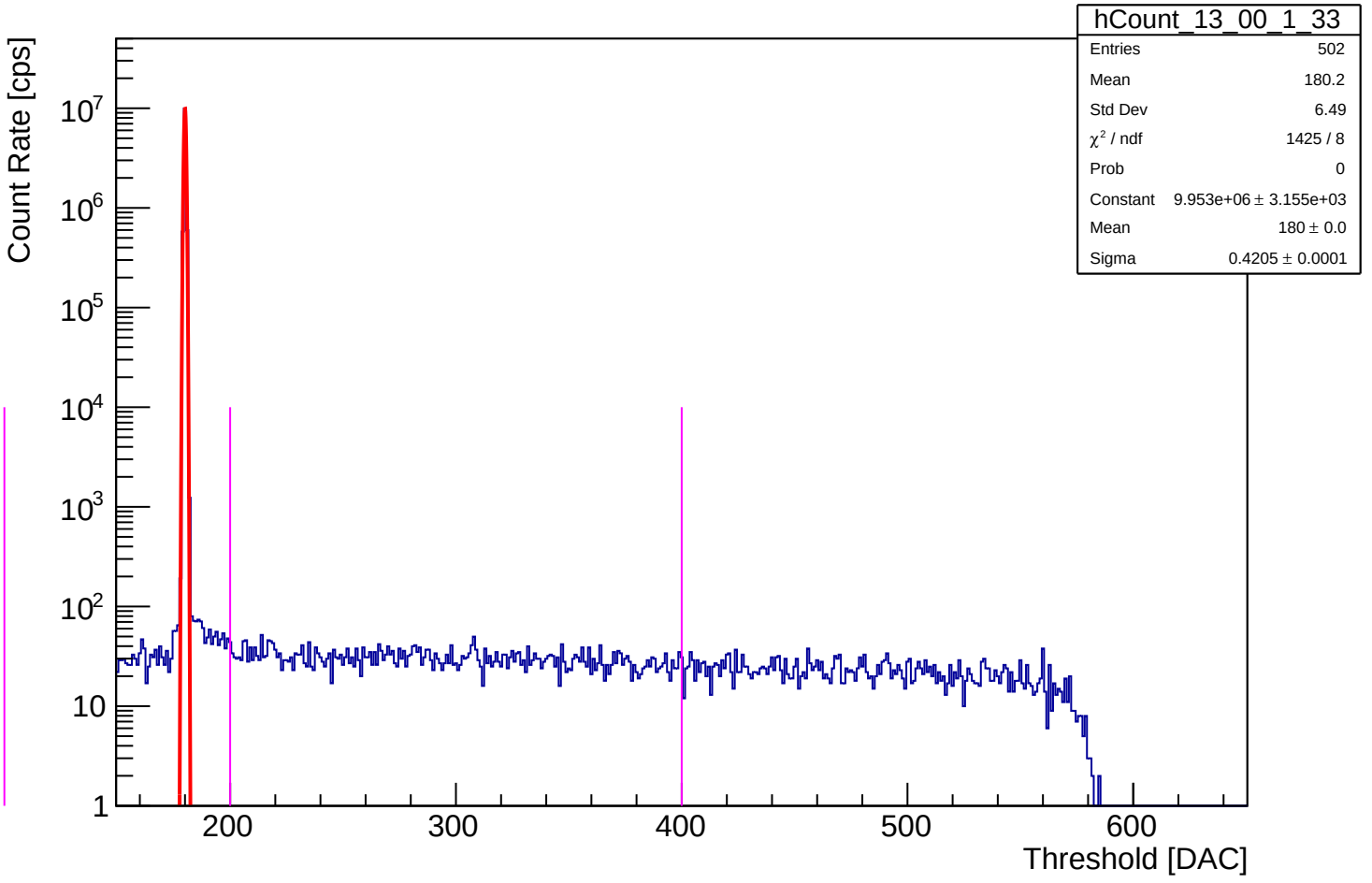

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179
Std Dev 5.077
χ² / ndf 628.6 / 8
Prob 0
Constant 1.505e+07 ± 2.159e+04
Mean 178.7 ± 0.0
Sigma 0.3121 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

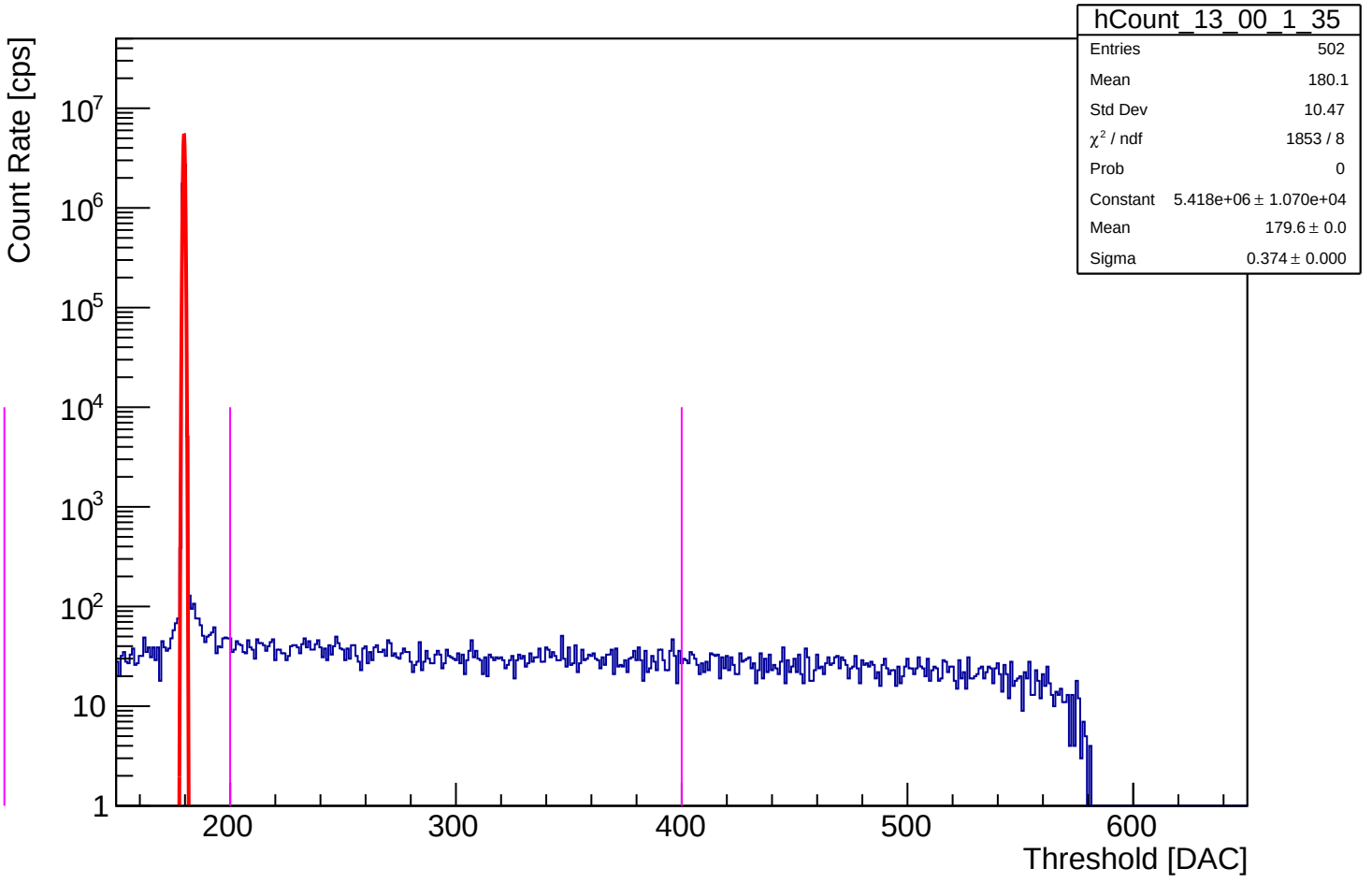

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.1
Std Dev 5.467
χ² / ndf 1.52e+04 / 8
Prob 0
Constant 9.611e+06 ± 3.066e+03
Mean 178 ± 0.0
Sigma 0.4653 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

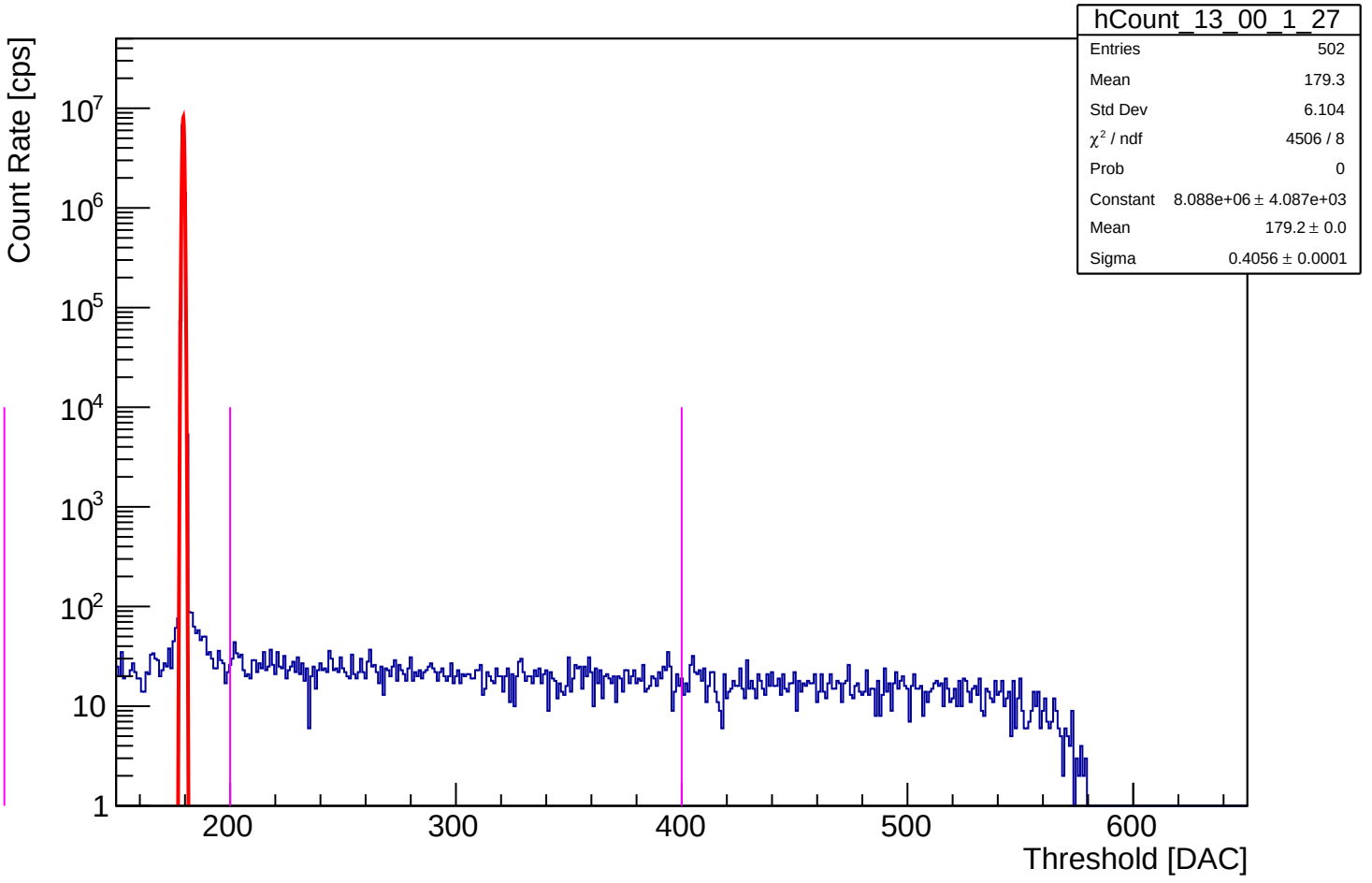

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.1
Std Dev 5.098
χ² / ndf 935.1 / 8
Prob 0
Constant 1.514e+07 ± 4.290e+03
Mean 178.9 ± 0.0
Sigma 0.3634 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

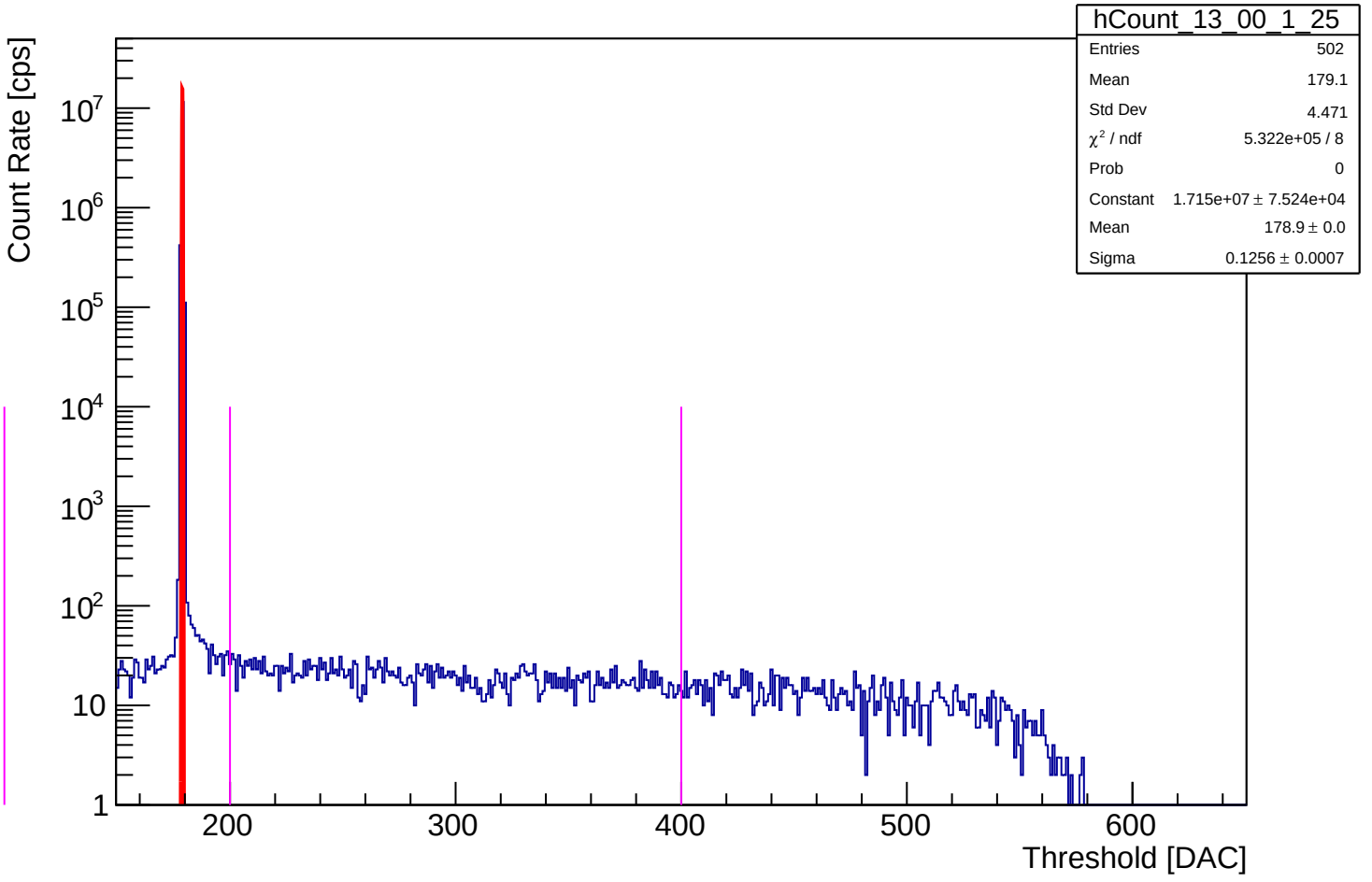

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 178.1
Std Dev 5.825
χ² / ndf 390.9 / 8
Prob 0
Constant 9.409e+06 ± 3.071e+03
Mean 178 ± 0.0
Sigma 0.4109 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

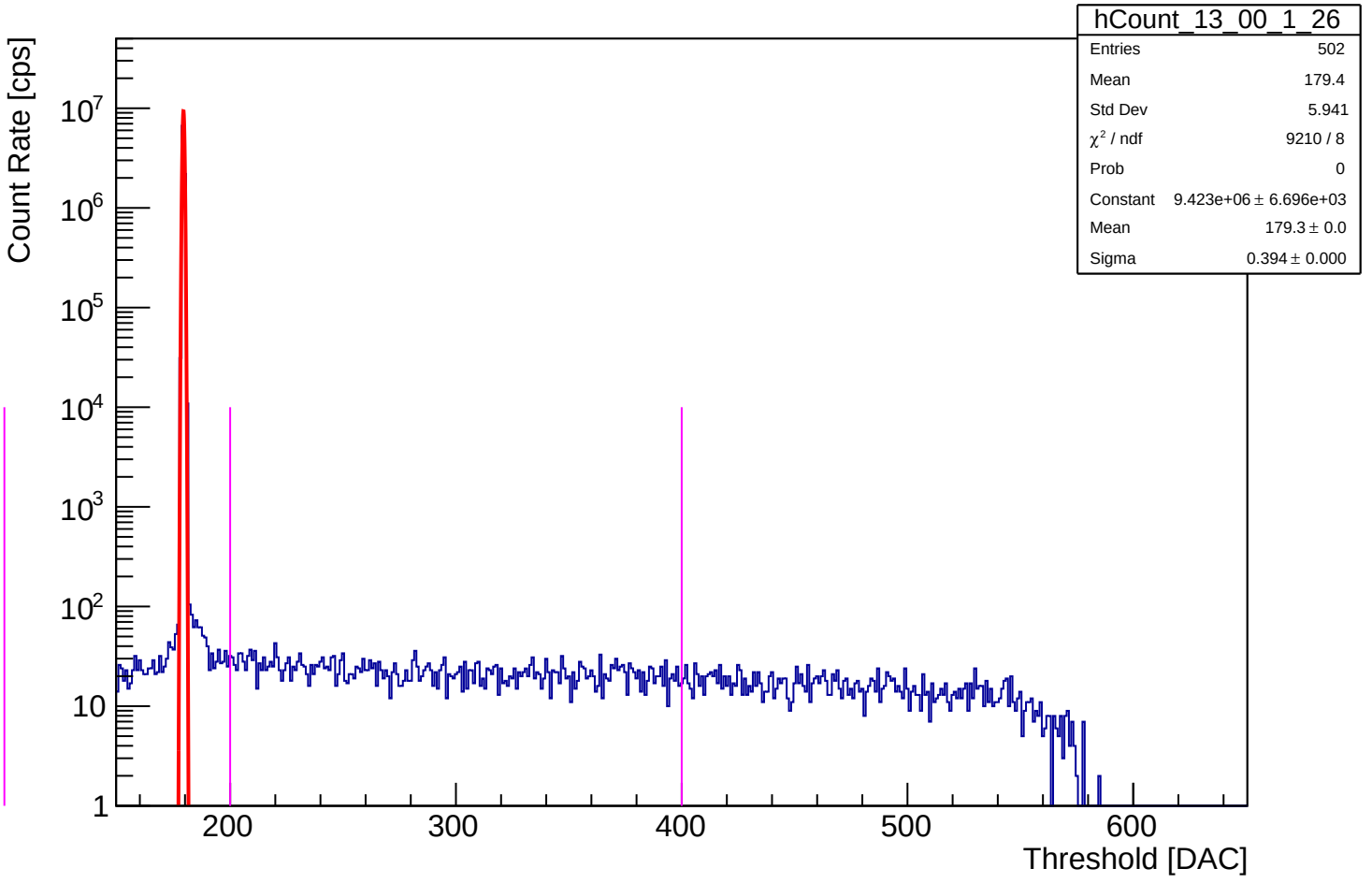

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 181.2
Std Dev 6.685
χ² / ndf 635.5 / 8
Prob 0
Constant 9.593e+06 ± 4.235e+03
Mean 181.2 ± 0.0
Sigma 0.3623 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

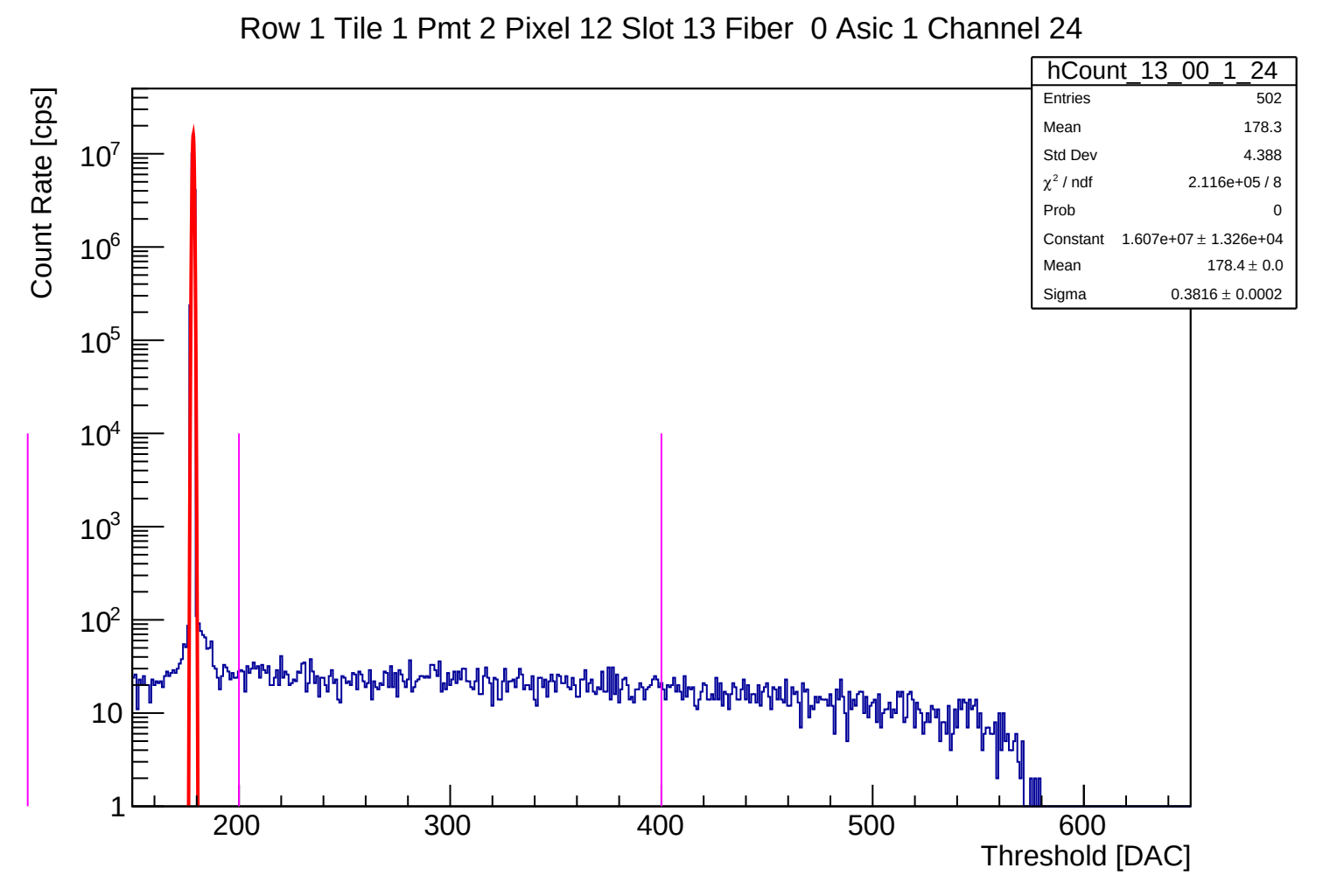

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 180.2
Std Dev 6.49
χ² / ndf 1425 / 8
Prob 0
Constant 9.953e+06 ± 3.155e+03
Mean 180 ± 0.0
Sigma 0.4205 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

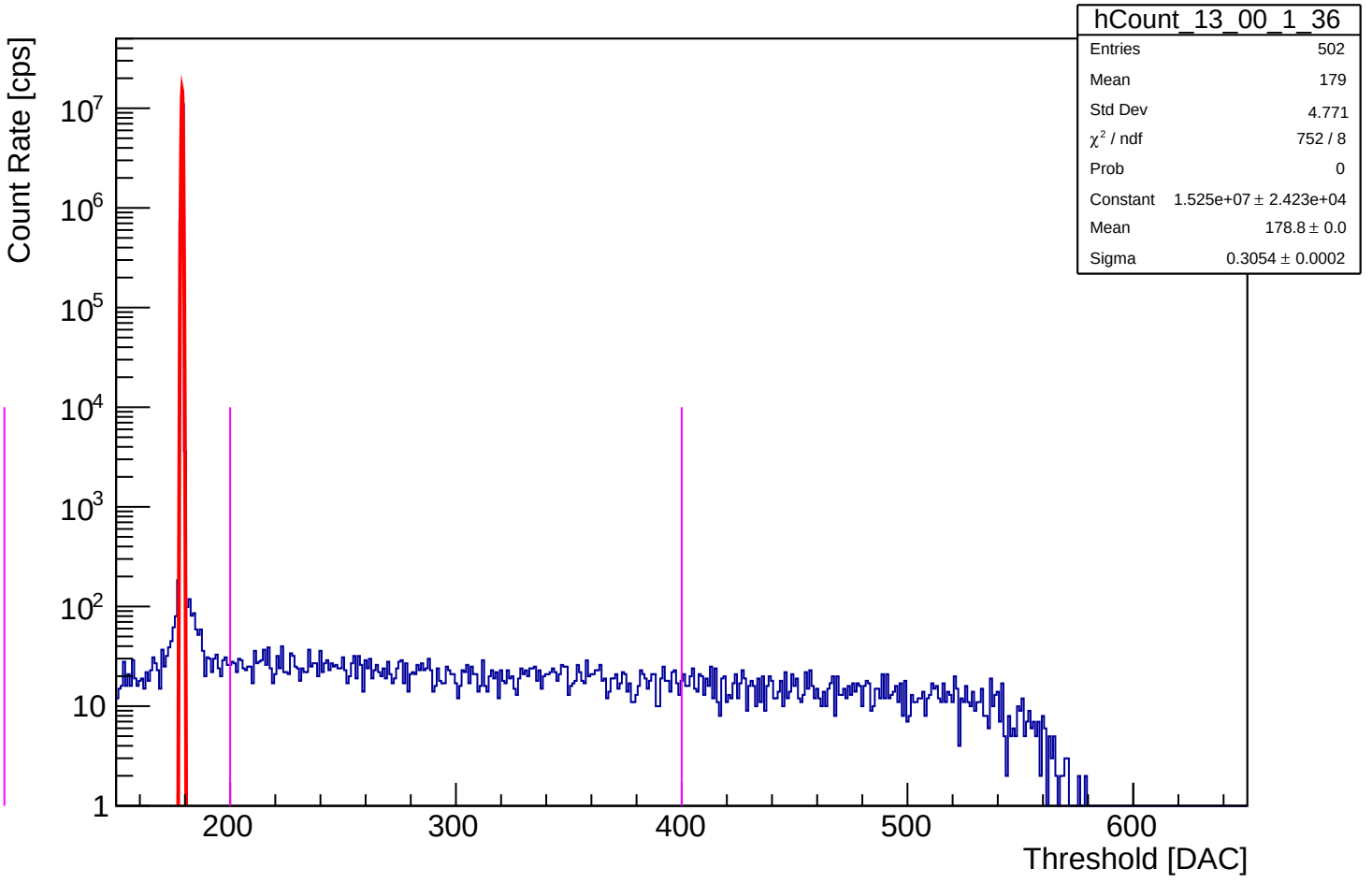

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 180.1
Std Dev 10.47
χ² / ndf 1853 / 8
Prob 0
Constant 5.418e+06 ± 1.070e+04
Mean 179.6 ± 0.0
Sigma 0.374 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

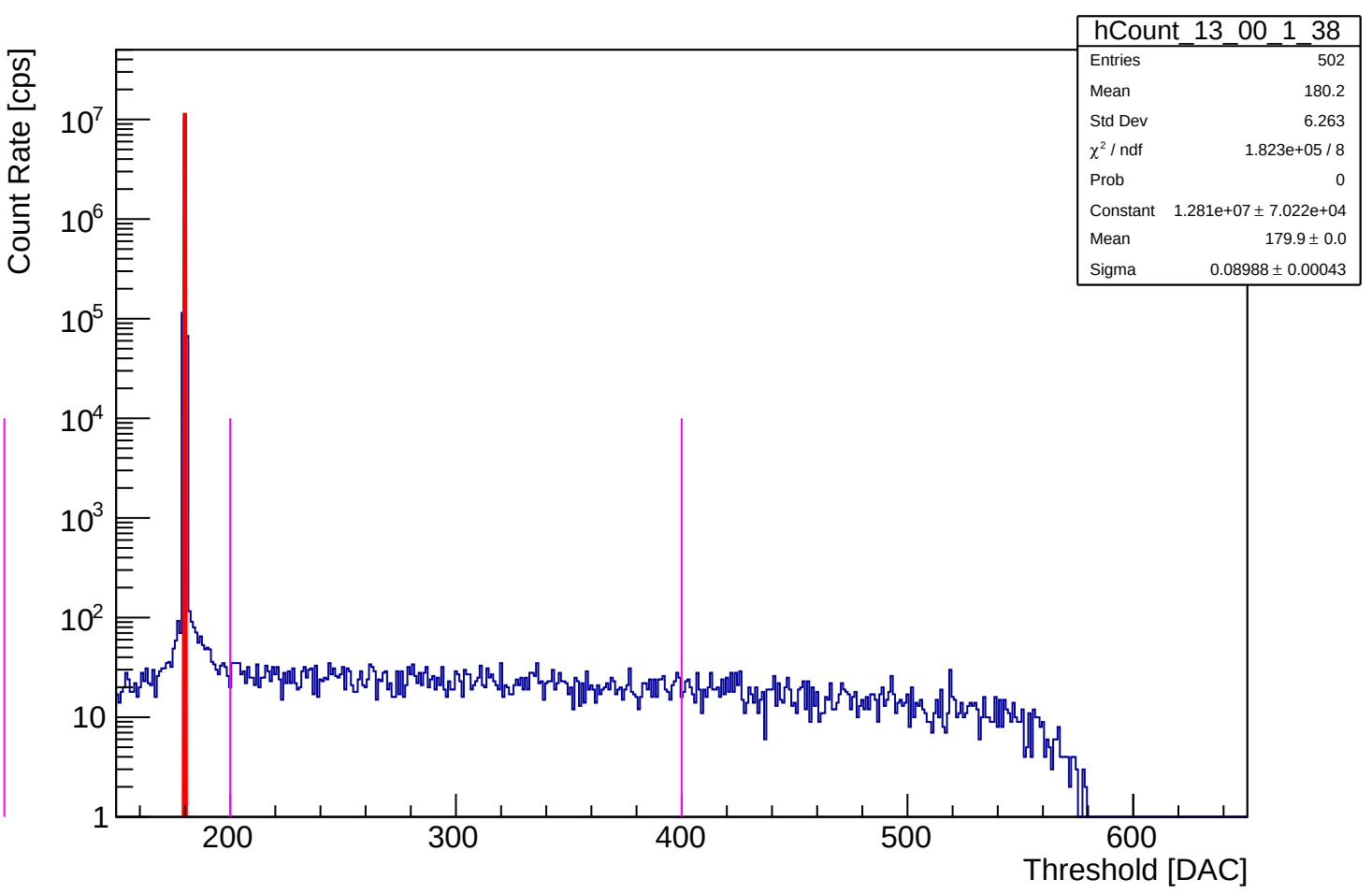

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 179.3
Std Dev 6.104
χ² / ndf 4506 / 8
Prob 0
Constant 8.088e+06 ± 4.087e+03
Mean 179.2 ± 0.0
Sigma 0.4056 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

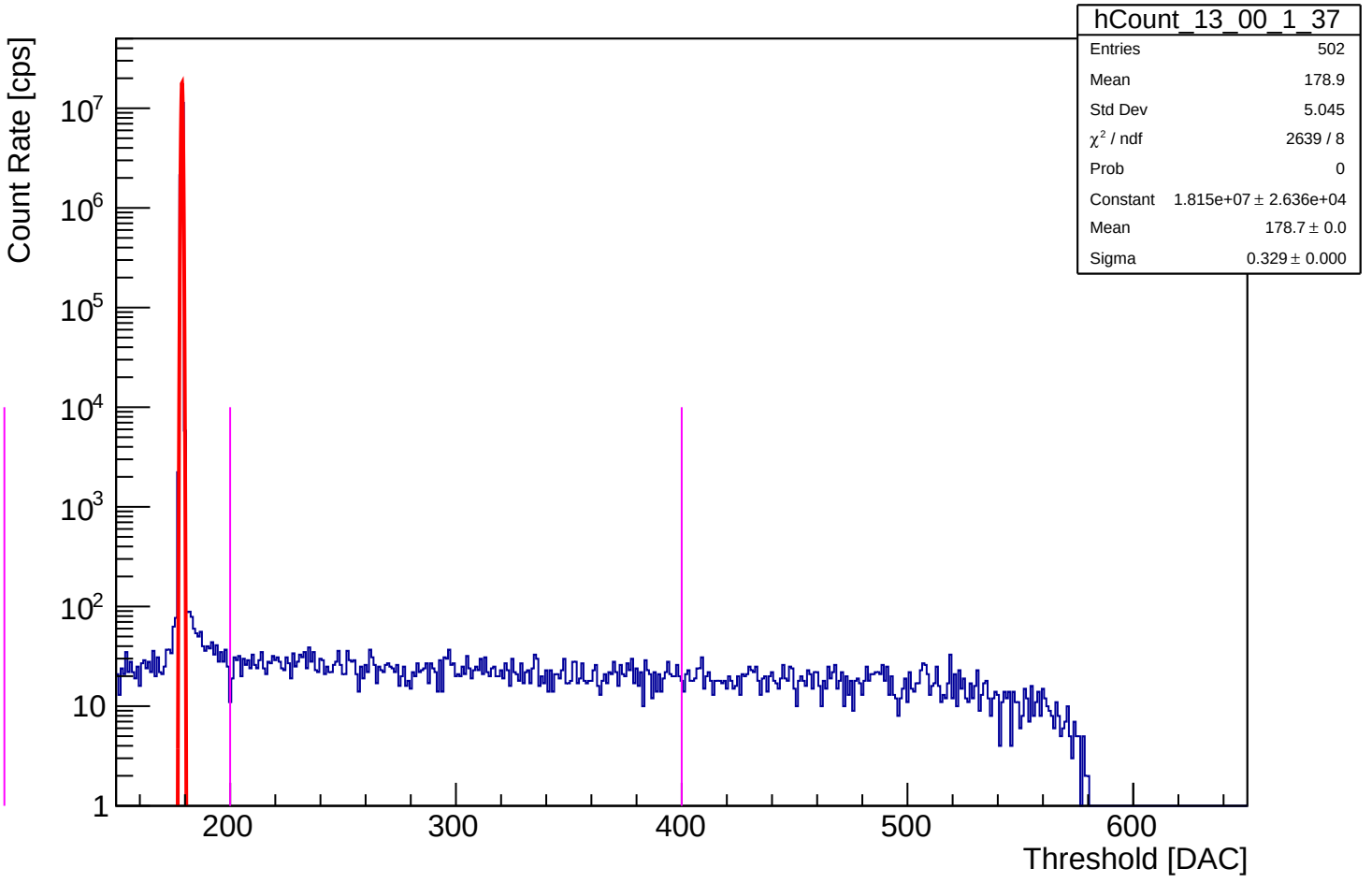

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.1
Std Dev 4.471
χ² / ndf 5.322e+05 / 8
Prob 0
Constant 1.715e+07 ± 7.524e+04
Mean 178.9 ± 0.0
Sigma 0.1256 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

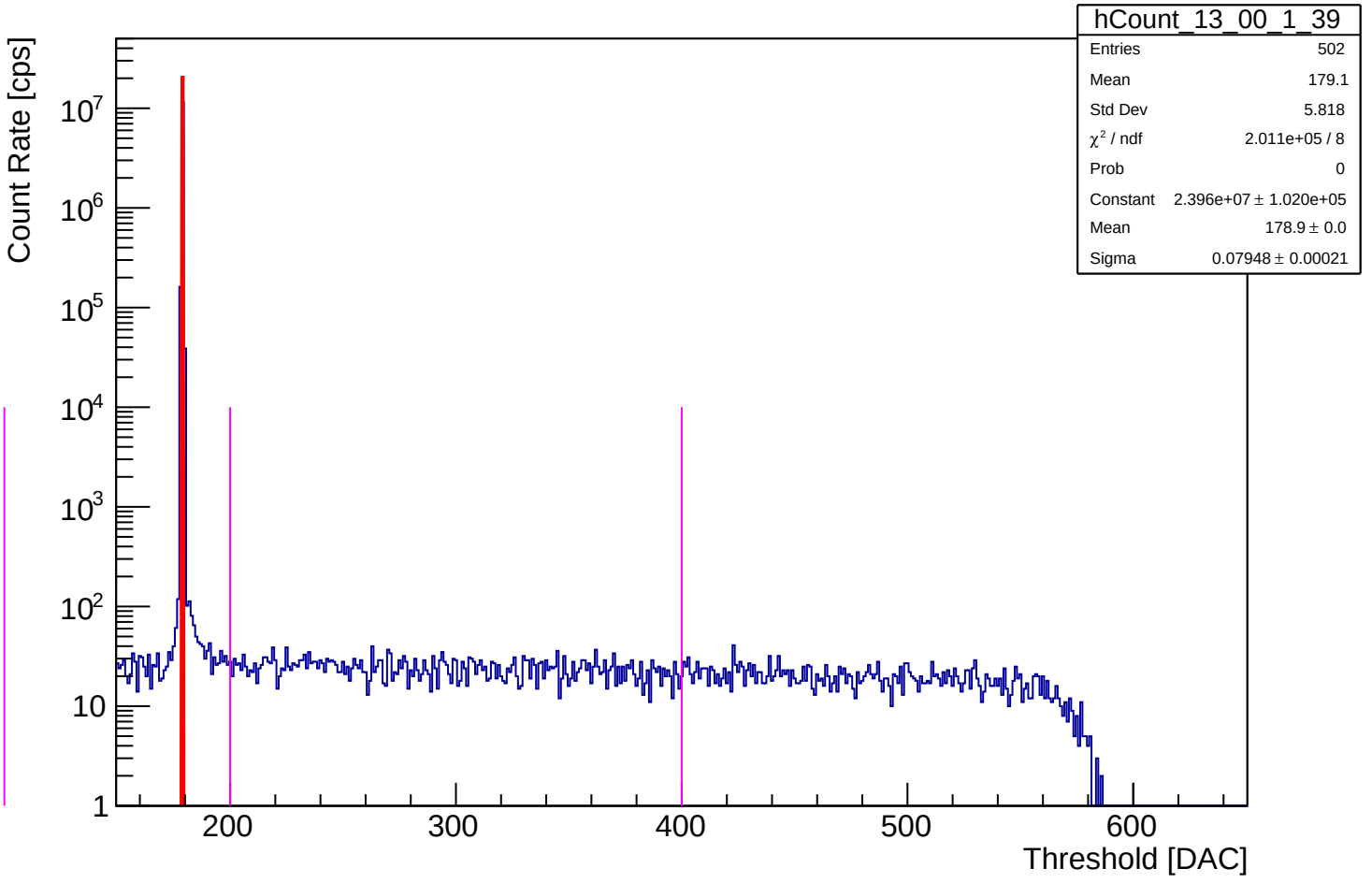

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 179.4
Std Dev 5.941
χ² / ndf 9210 / 8
Prob 0
Constant 9.423e+06 ± 6.696e+03
Mean 179.3 ± 0.0
Sigma 0.394 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

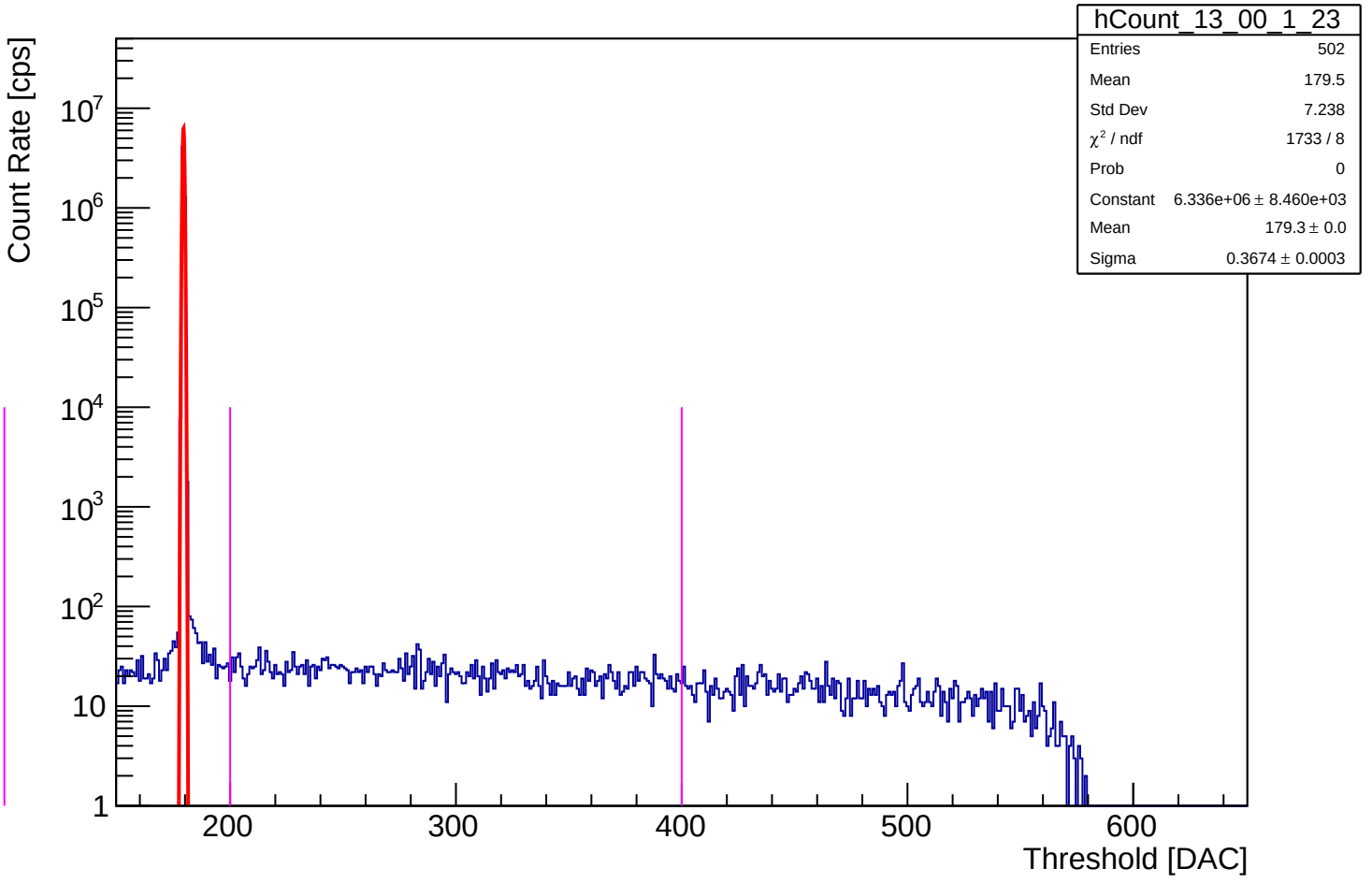

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 178.3
Std Dev 4.388
χ² / ndf 2.116e+05 / 8
Prob 0
Constant 1.607e+07 ± 1.326e+04
Mean 178.4 ± 0.0
Sigma 0.3816 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

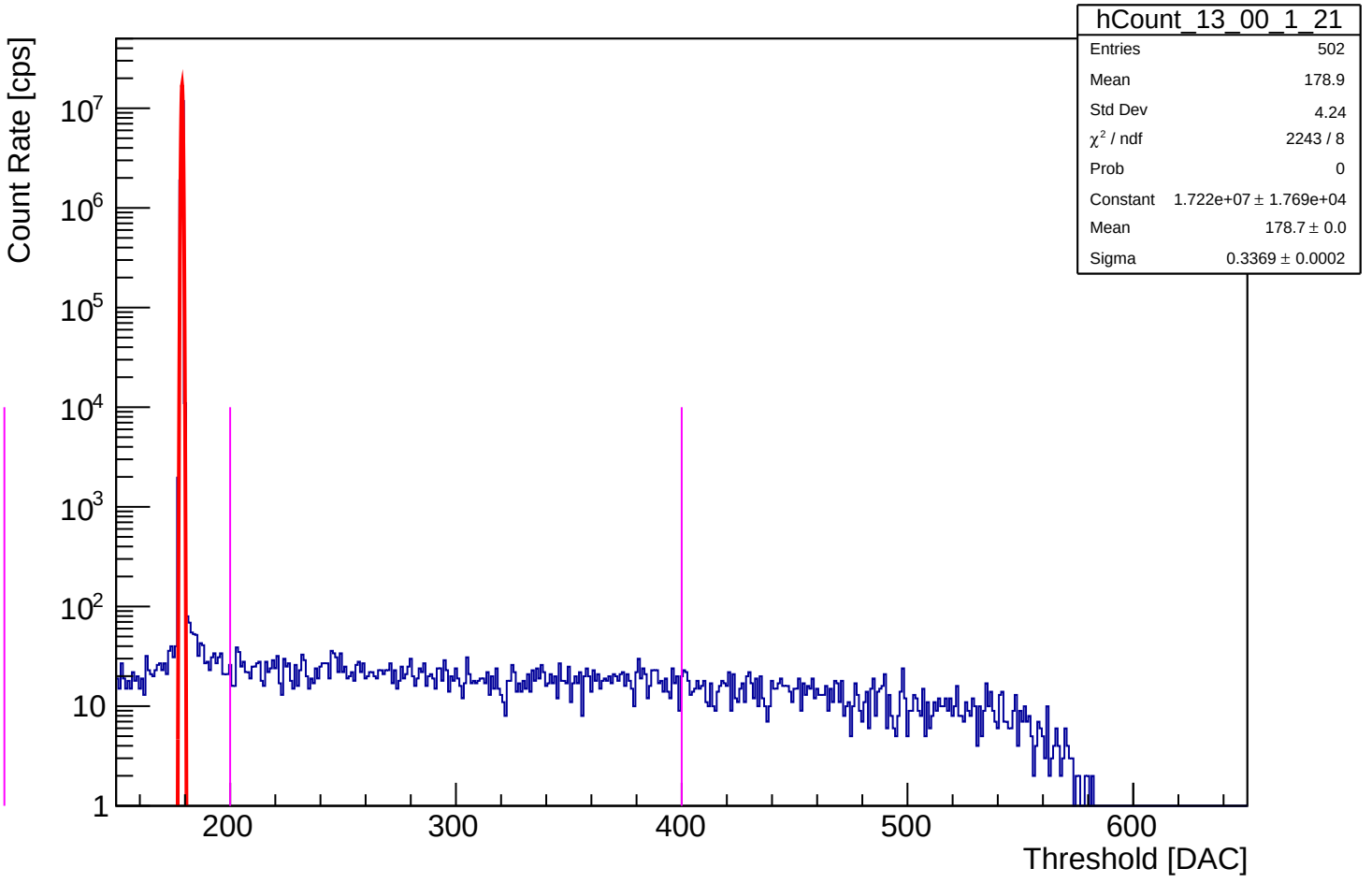

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 179
Std Dev 4.771
χ² / ndf 752 / 8
Prob 0
Constant 1.525e+07 ± 2.423e+04
Mean 178.8 ± 0.0
Sigma 0.3054 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

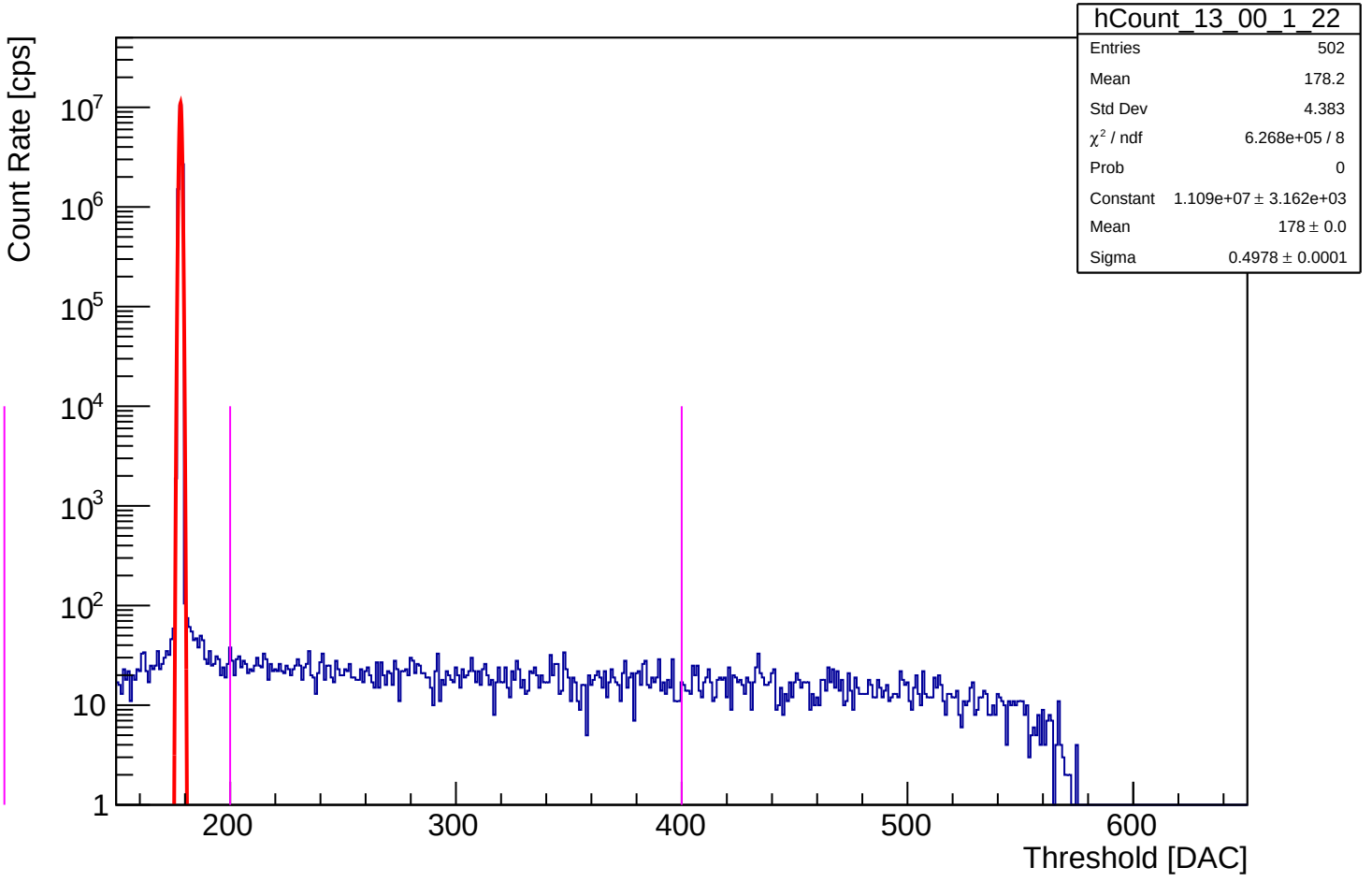

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 180.2
Std Dev 6.263
χ² / ndf 1.823e+05 / 8
Prob 0
Constant 1.281e+07 ± 7.022e+04
Mean 179.9 ± 0.0
Sigma 0.08988 ± 0.00043
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

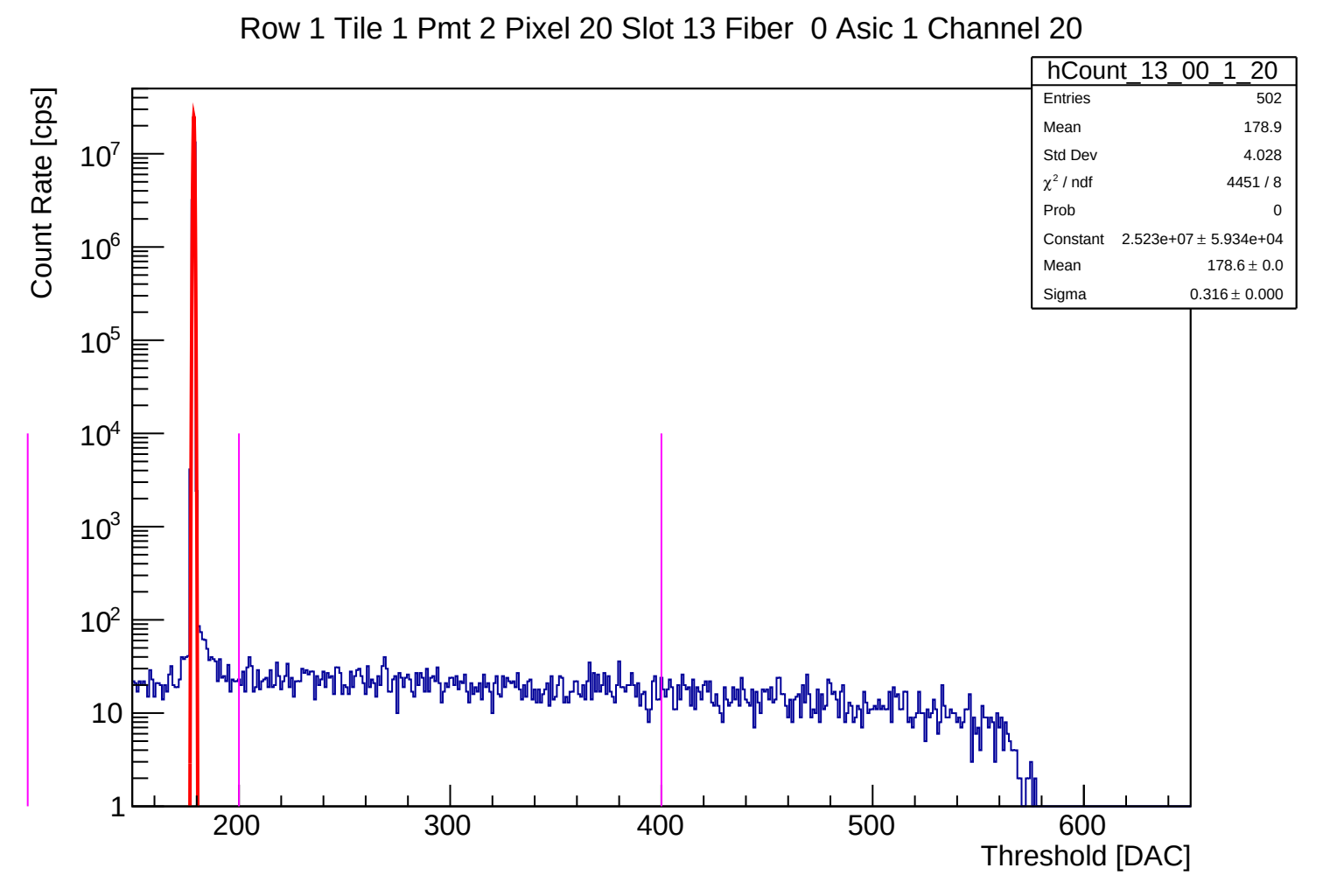

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 178.9
Std Dev 5.045
χ² / ndf 2639 / 8
Prob 0
Constant 1.815e+07 ± 2.636e+04
Mean 178.7 ± 0.0
Sigma 0.329 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

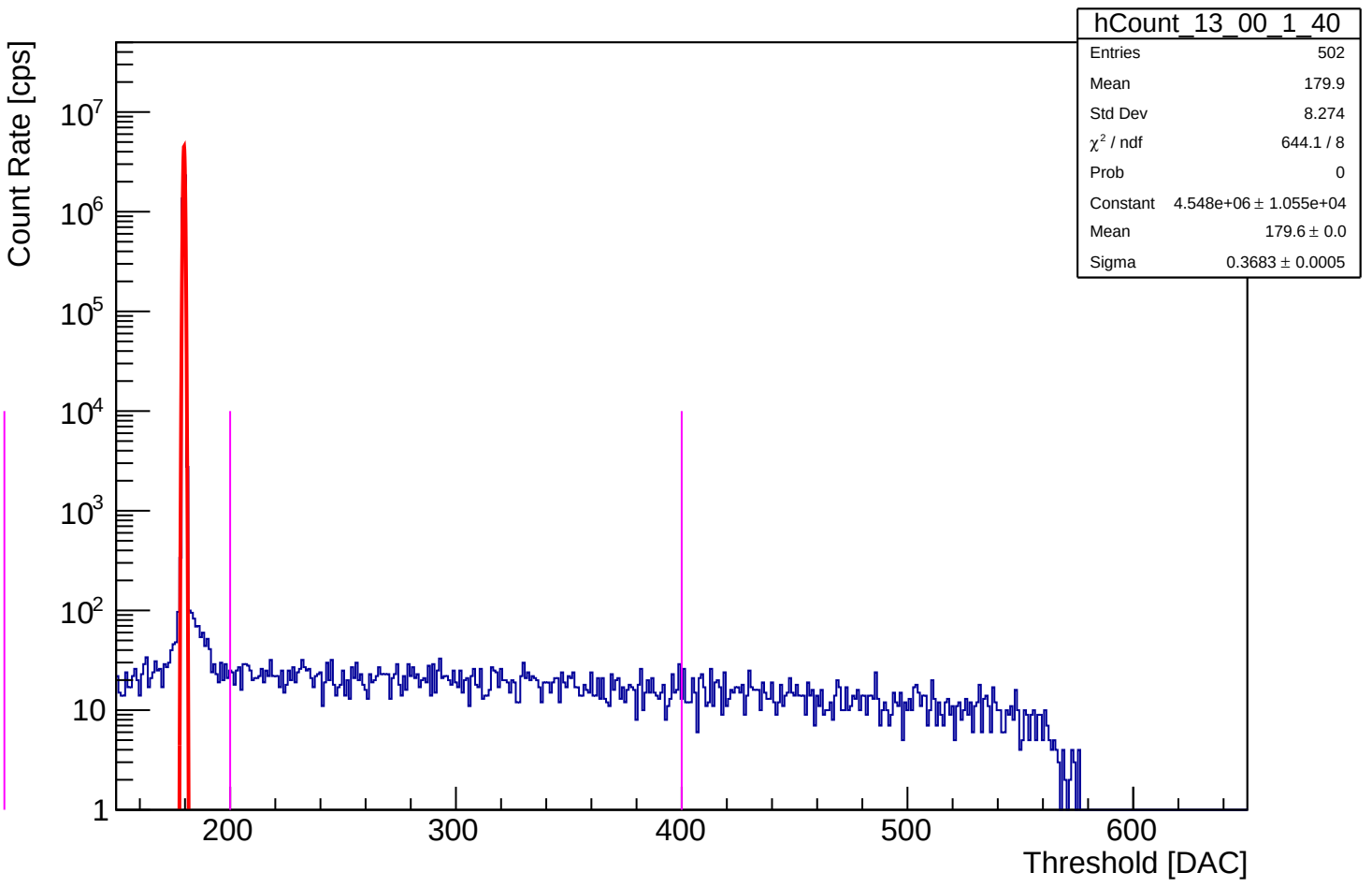

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 179.1
Std Dev 5.818
χ² / ndf 2.011e+05 / 8
Prob 0
Constant 2.396e+07 ± 1.020e+05
Mean 178.9 ± 0.0
Sigma 0.07948 ± 0.00021
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

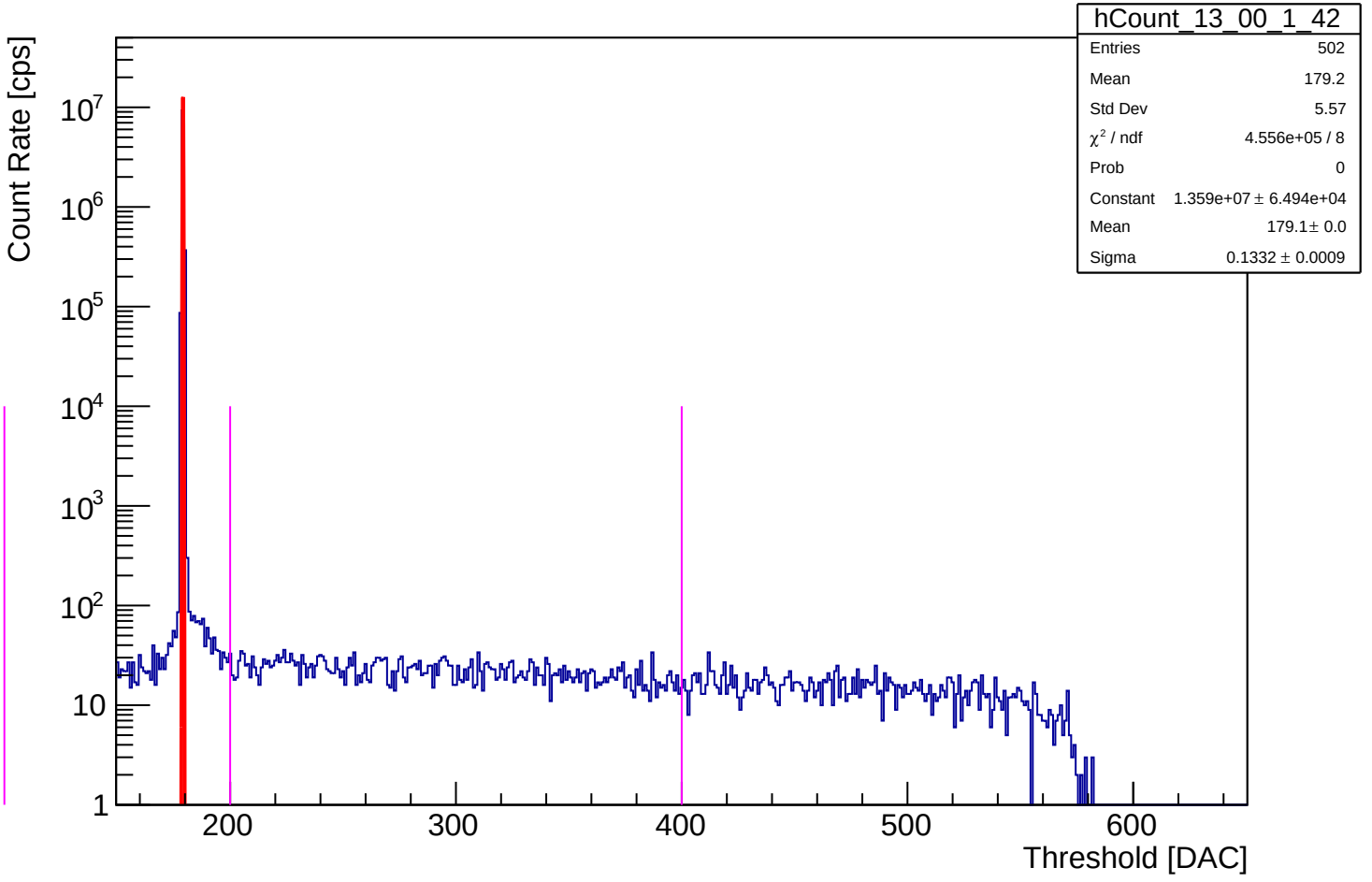

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 179.5
Std Dev 7.238
χ² / ndf 1733 / 8
Prob 0
Constant 6.336e+06 ± 8.460e+03
Mean 179.3 ± 0.0
Sigma 0.3674 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

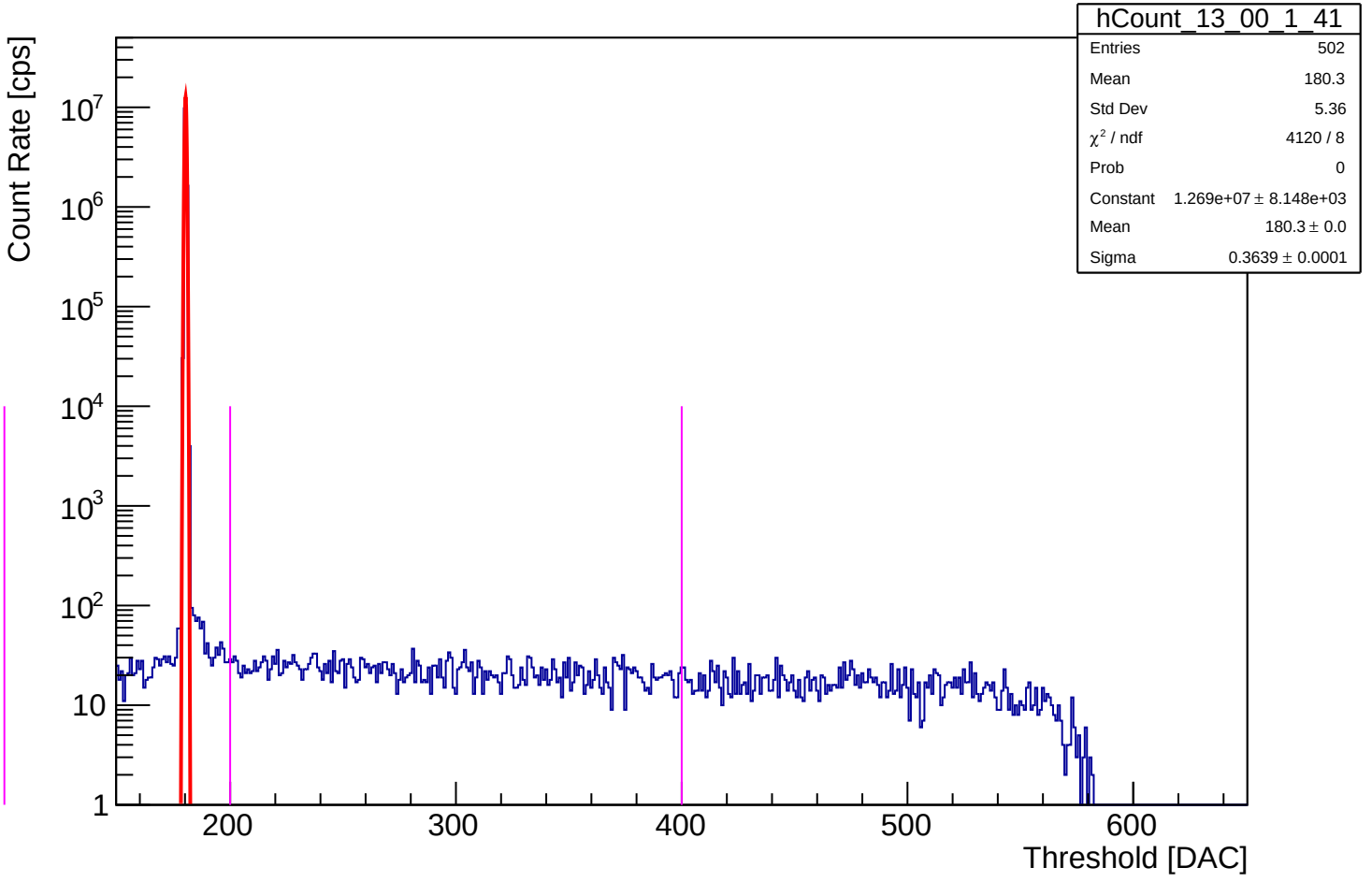

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 178.9
Std Dev 4.24
χ² / ndf 2243 / 8
Prob 0
Constant 1.722e+07 ± 1.769e+04
Mean 178.7 ± 0.0
Sigma 0.3369 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

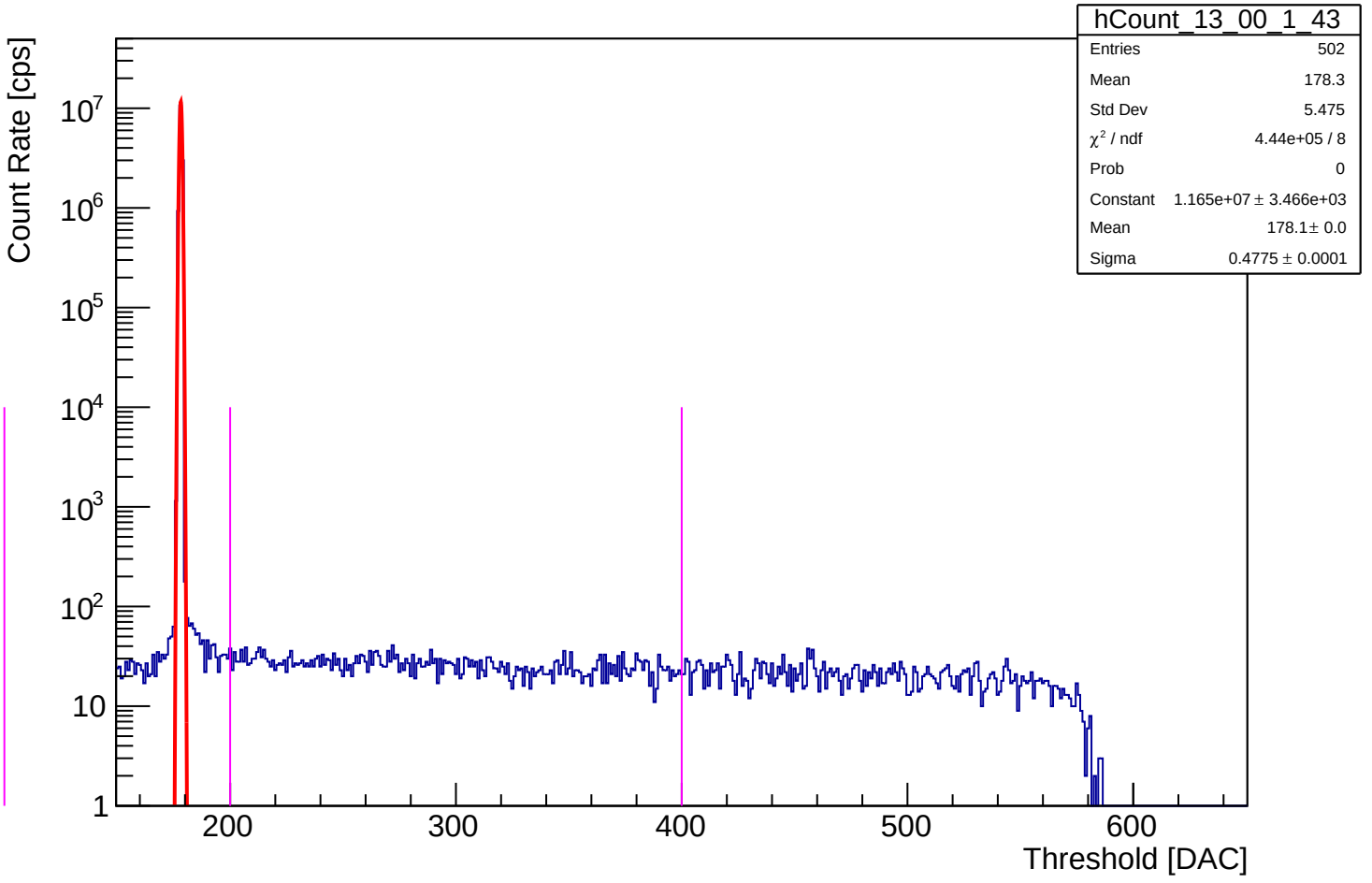

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.2
Std Dev 4.383
χ² / ndf 6.268e+05 / 8
Prob 0
Constant 1.109e+07 ± 3.162e+03
Mean 178 ± 0.0
Sigma 0.4978 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

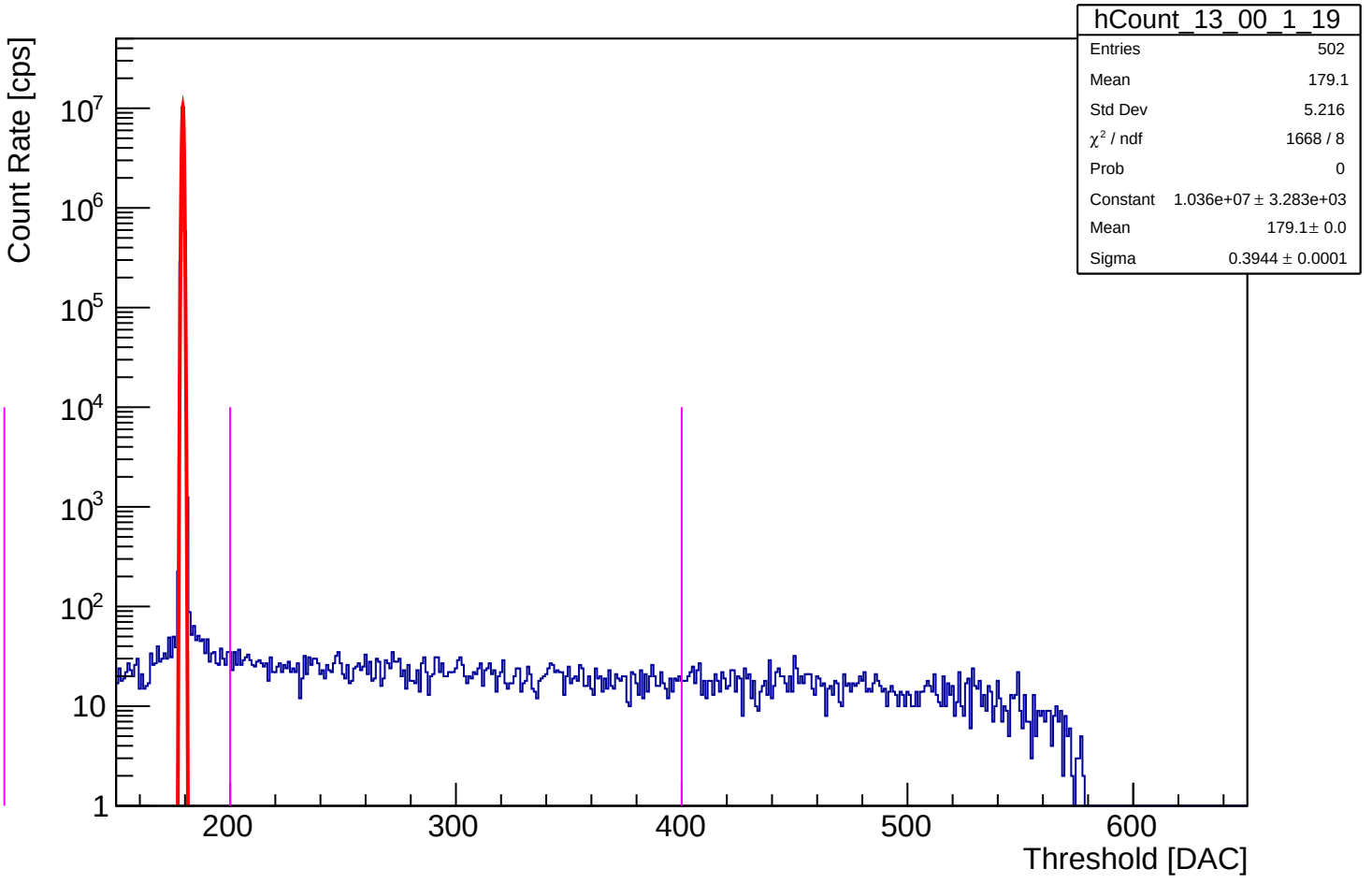

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 178.9
Std Dev 4.028
χ² / ndf 4451 / 8
Prob 0
Constant 2.523e+07 ± 5.934e+04
Mean 178.6 ± 0.0
Sigma 0.316 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

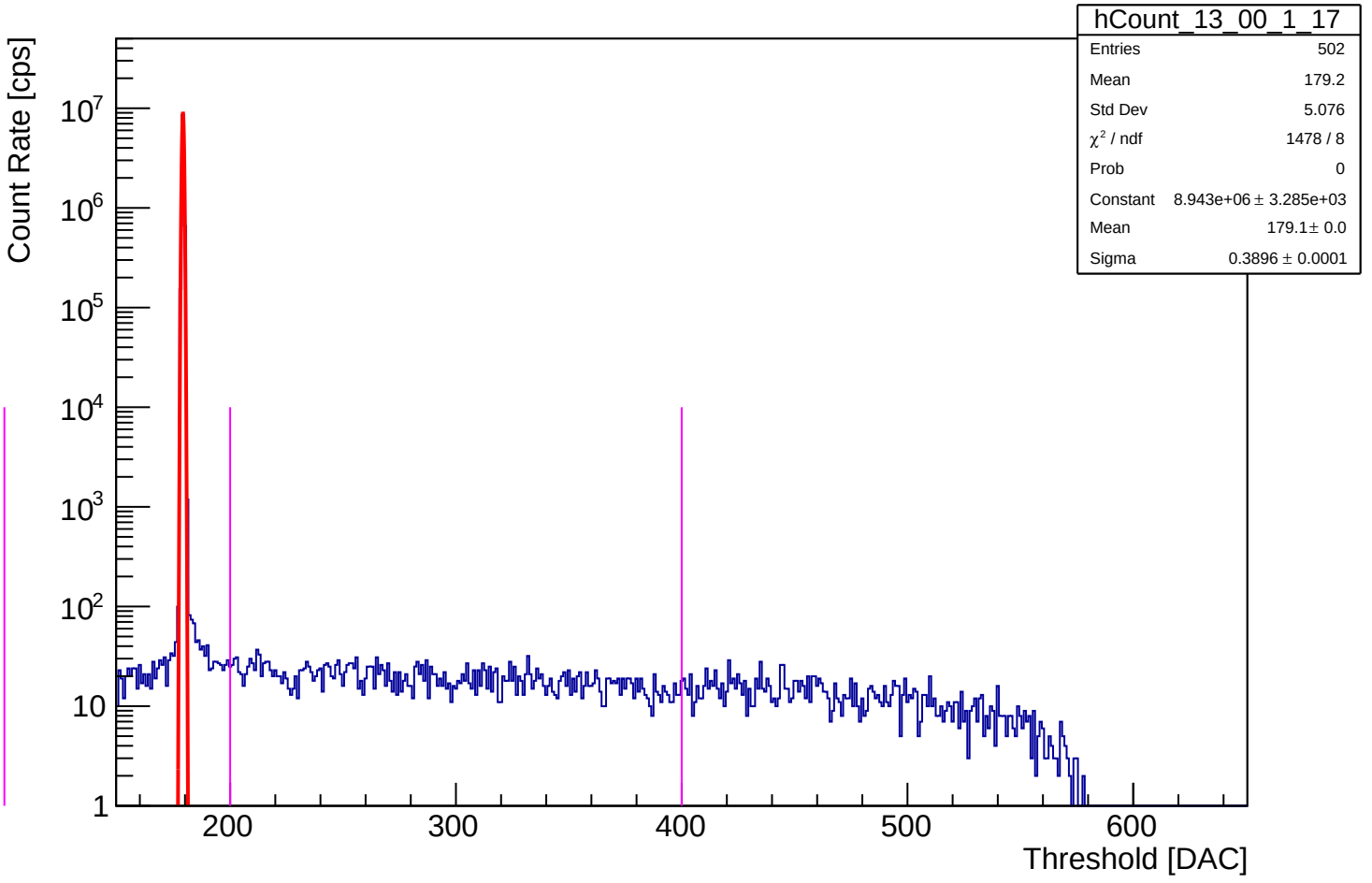

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 179.9
Std Dev 8.274
χ² / ndf 644.1 / 8
Prob 0
Constant 4.548e+06 ± 1.055e+04
Mean 179.6 ± 0.0
Sigma 0.3683 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

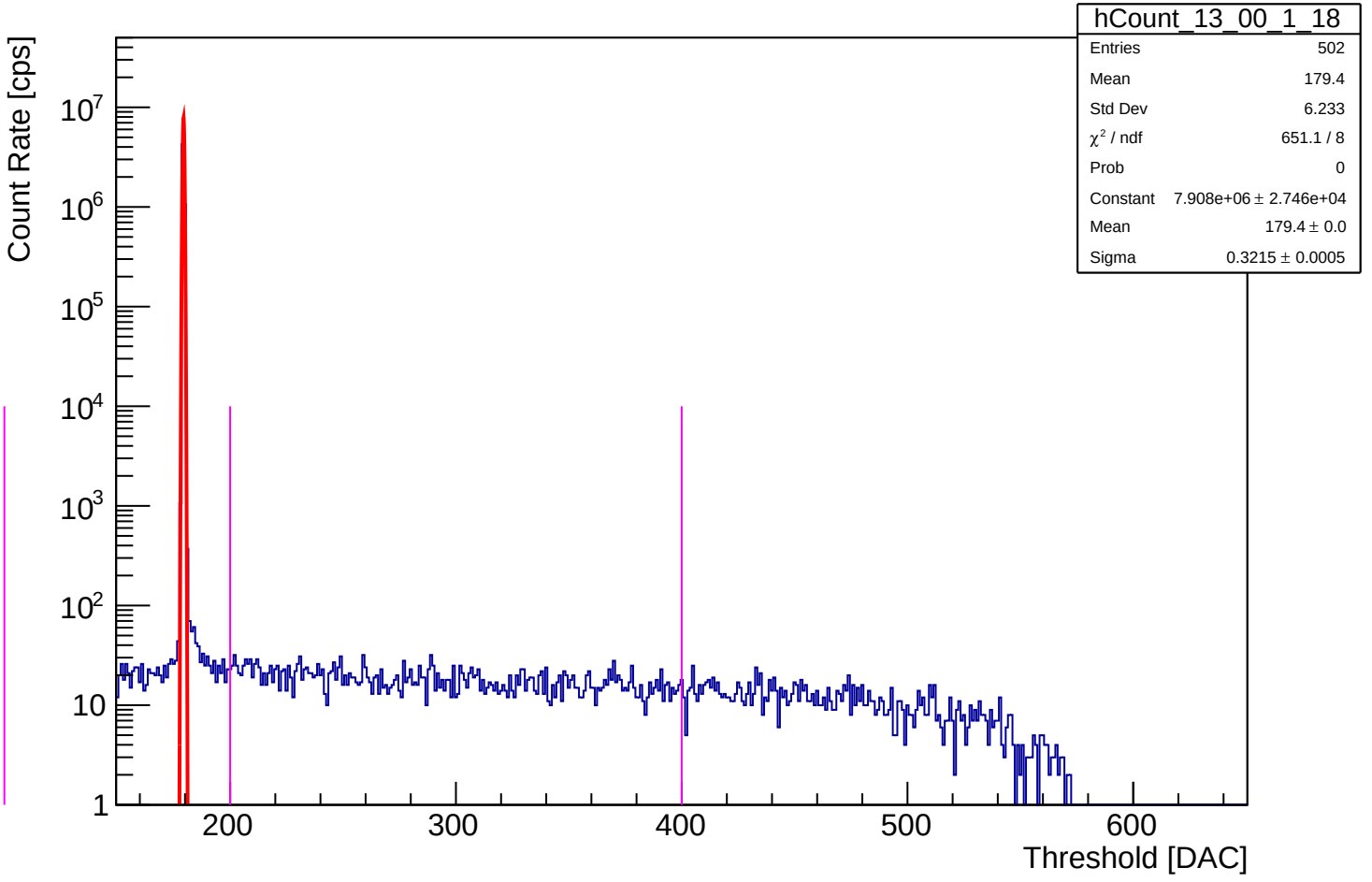

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 179.2
Std Dev 5.57
χ² / ndf 4.556e+05 / 8
Prob 0
Constant 1.359e+07 ± 6.494e+04
Mean 179.1 ± 0.0
Sigma 0.1332 ± 0.0009
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

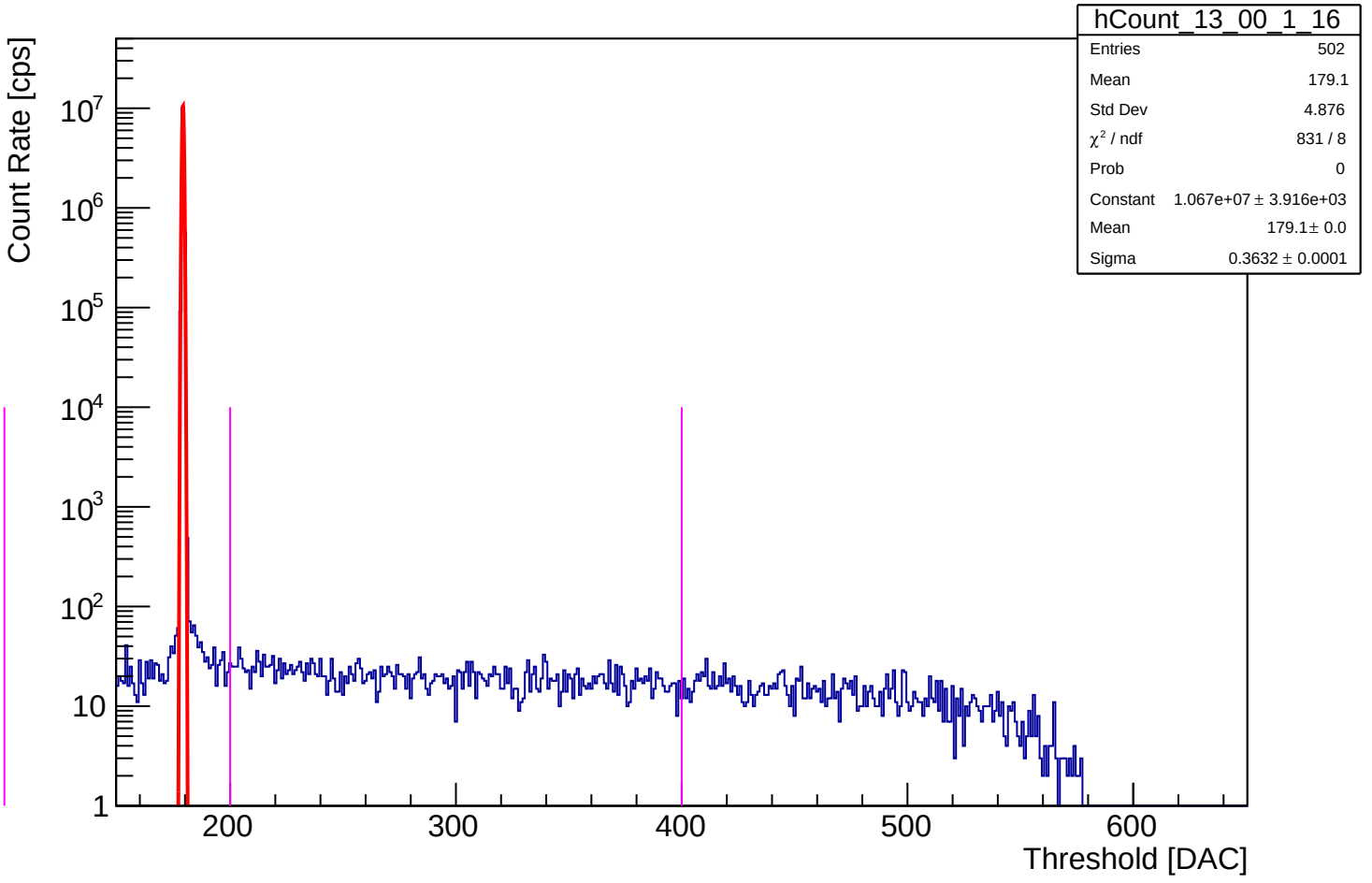

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 180.3
Std Dev 5.36
χ² / ndf 4120 / 8
Prob 0
Constant 1.269e+07 ± 8.148e+03
Mean 180.3 ± 0.0
Sigma 0.3639 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

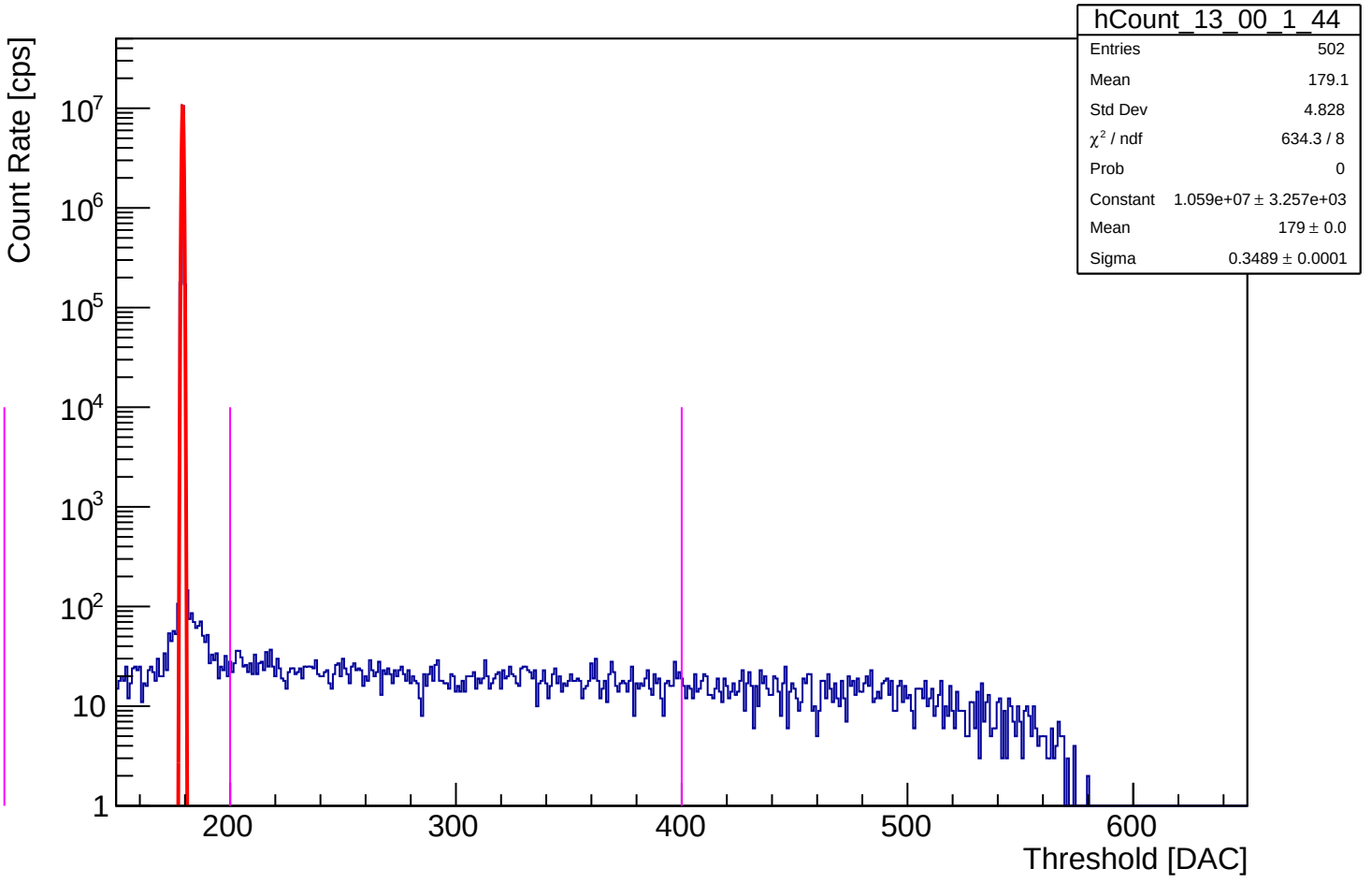

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 178.3
Std Dev 5.475
χ² / ndf 4.44e+05 / 8
Prob 0
Constant 1.165e+07 ± 3.466e+03
Mean 178.1± 0.0
Sigma 0.4775 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

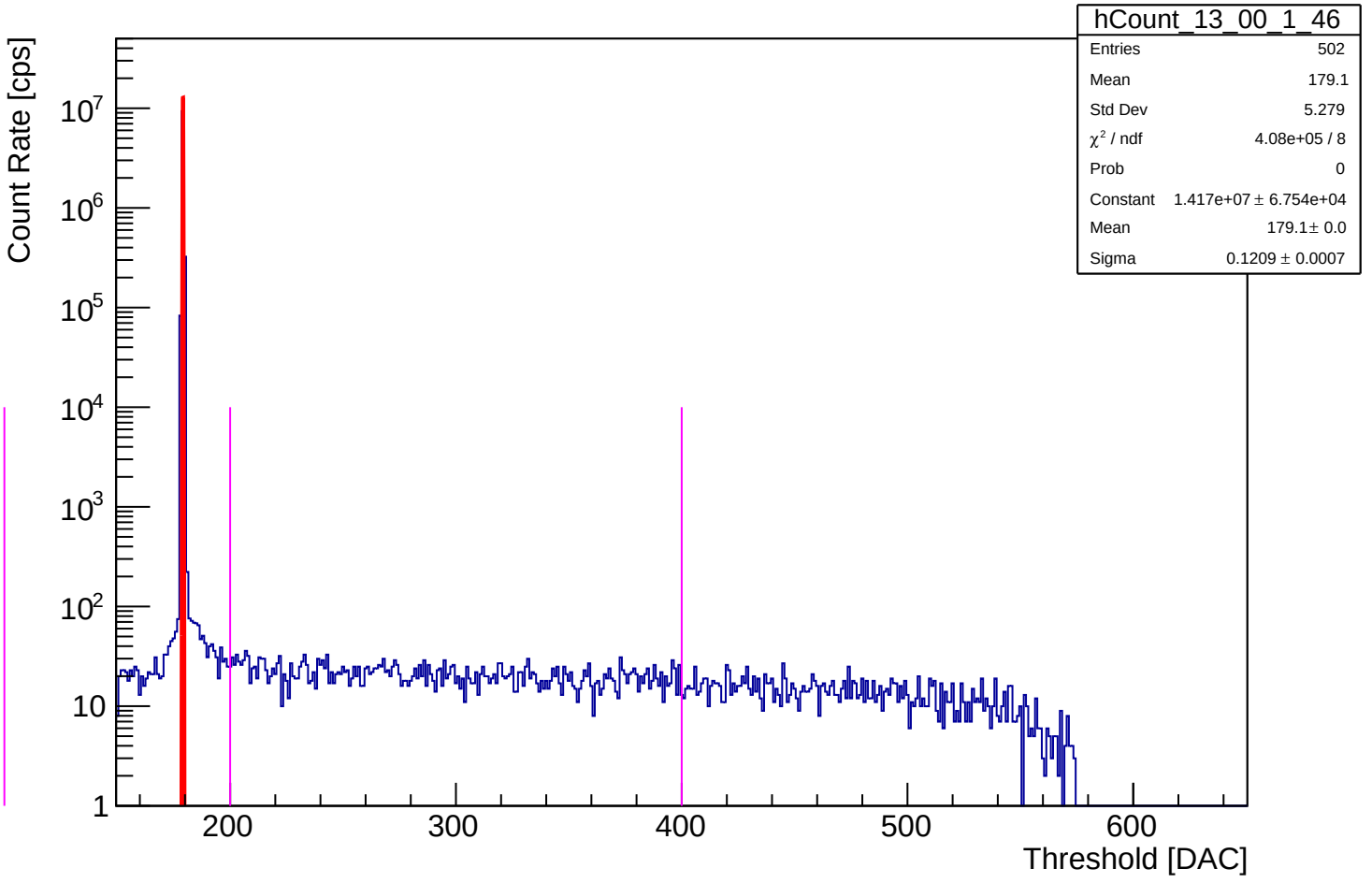

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 179.1
Std Dev 5.216
χ² / ndf 1668 / 8
Prob 0
Constant 1.036e+07 ± 3.283e+03
Mean 179.1± 0.0
Sigma 0.3944 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

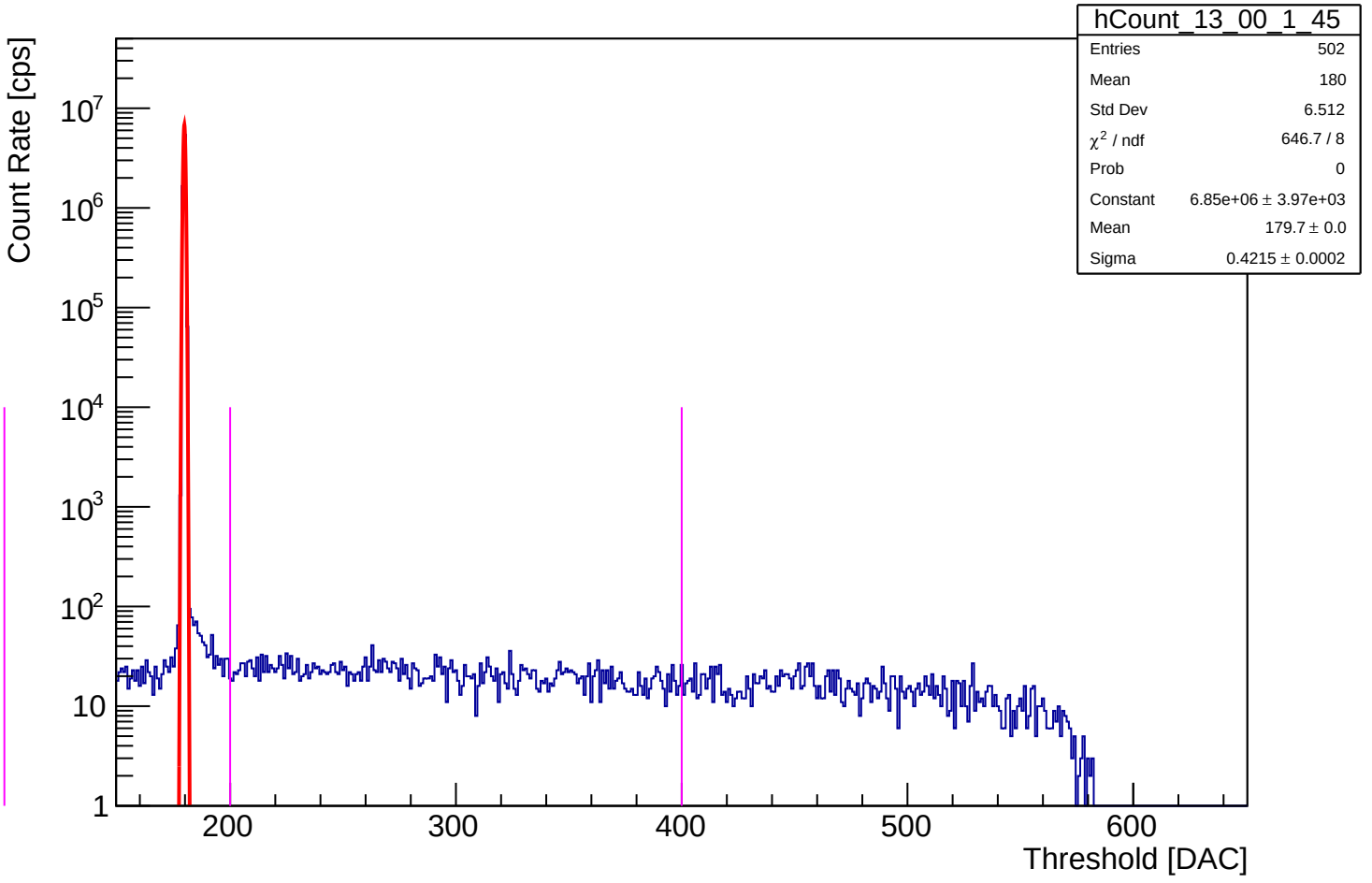

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 179.2
Std Dev 5.076
χ² / ndf 1478 / 8
Prob 0
Constant 8.943e+06 ± 3.285e+03
Mean 179.1 ± 0.0
Sigma 0.3896 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

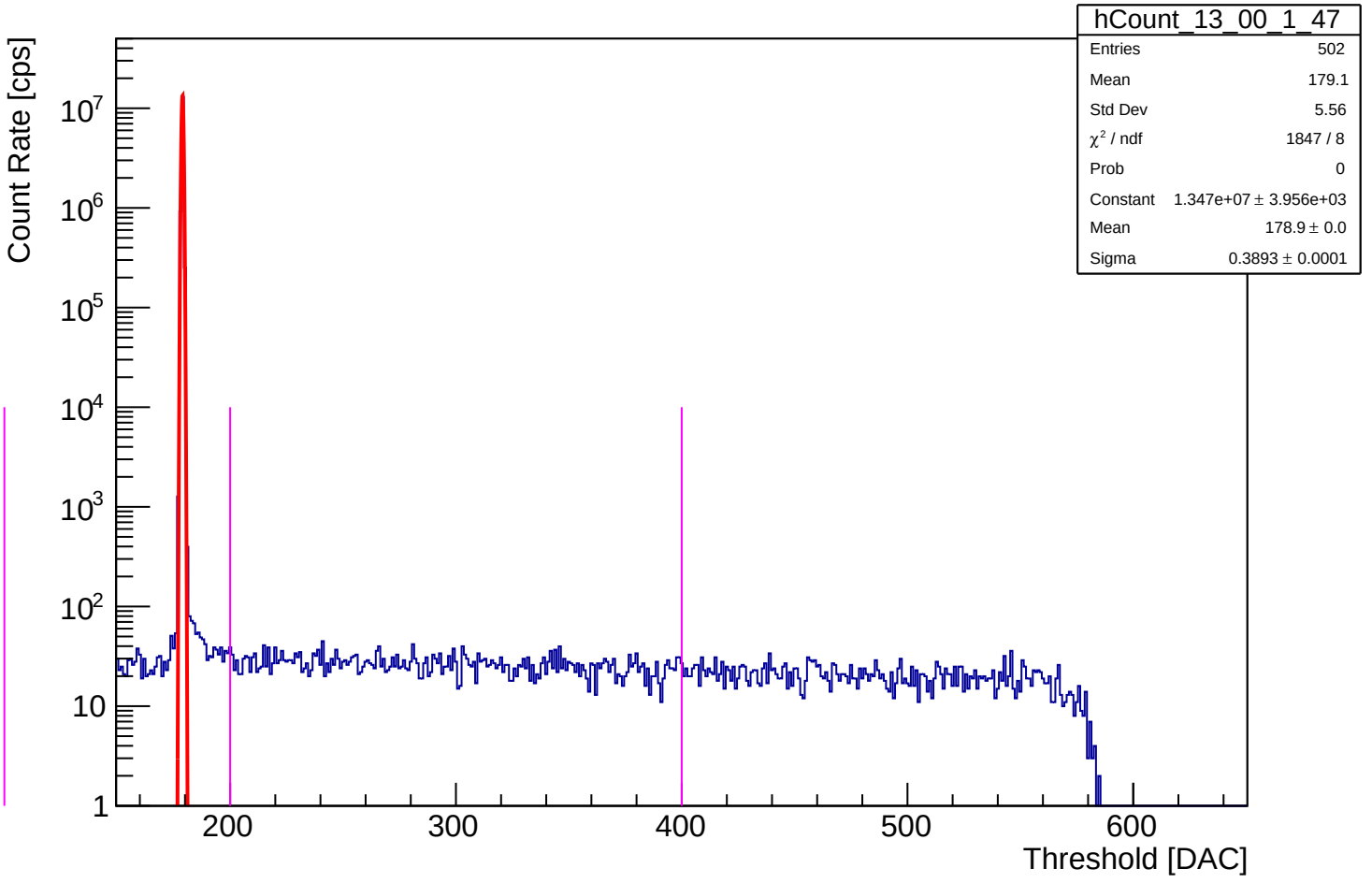

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 179.4
Std Dev 6.233
χ² / ndf 651.1 / 8
Prob 0
Constant 7.908e+06 ± 2.746e+04
Mean 179.4 ± 0.0
Sigma 0.3215 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

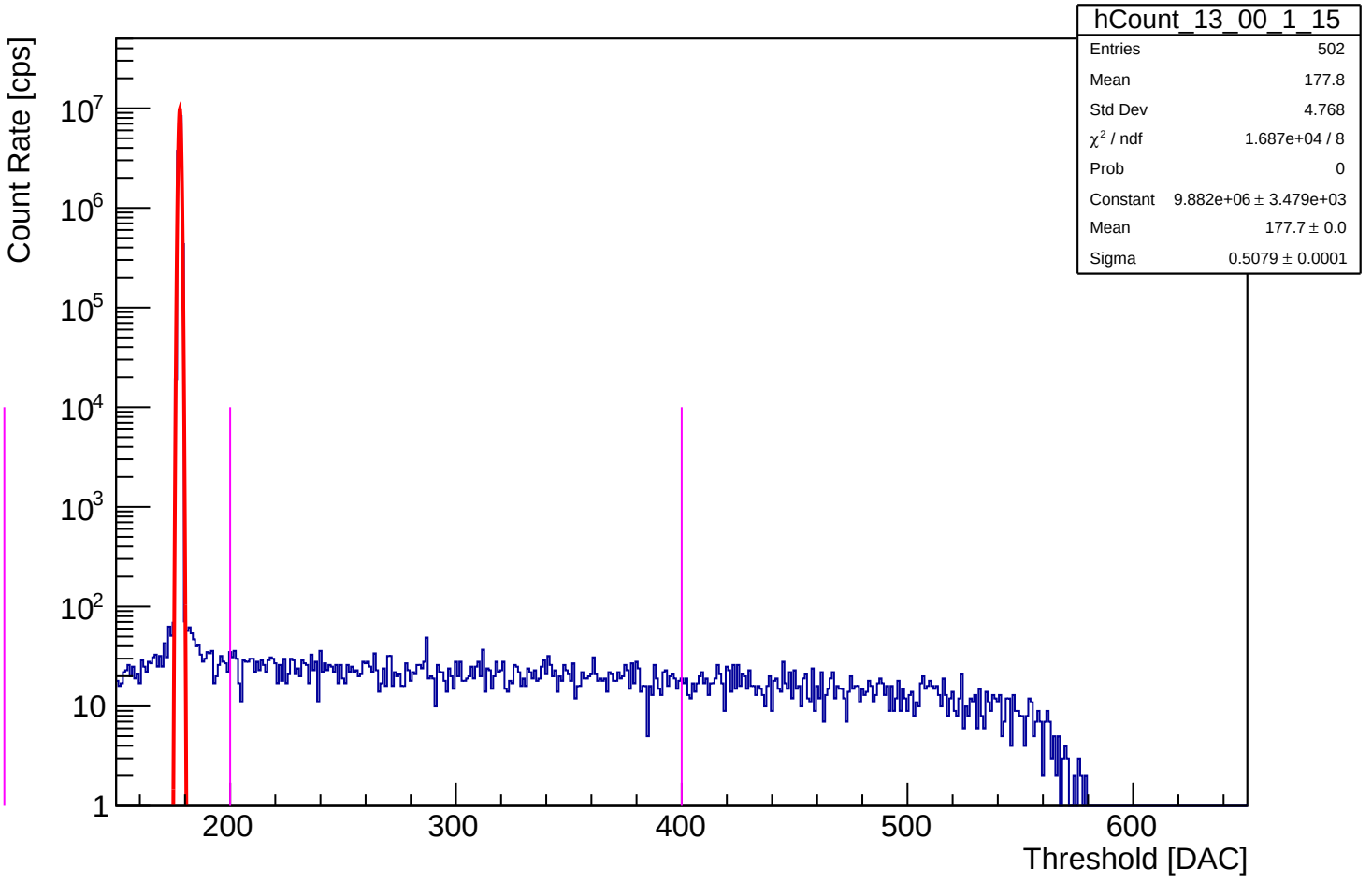

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 179.1
Std Dev 4.876
χ² / ndf 831 / 8
Prob 0
Constant 1.067e+07 ± 3.916e+03
Mean 179.1± 0.0
Sigma 0.3632 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

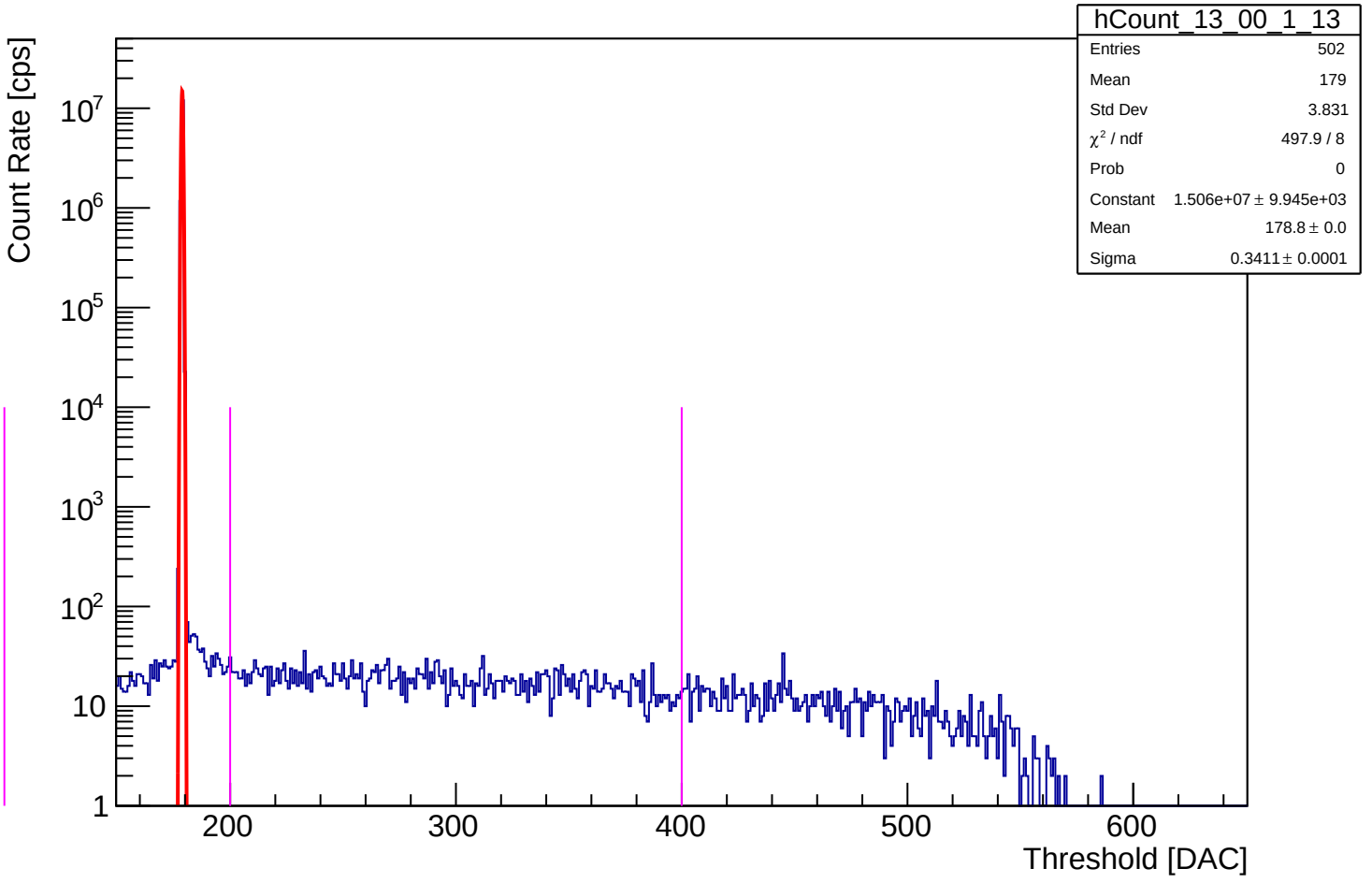

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 179.1
Std Dev 4.828
χ² / ndf 634.3 / 8
Prob 0
Constant 1.059e+07 ± 3.257e+03
Mean 179 ± 0.0
Sigma 0.3489 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

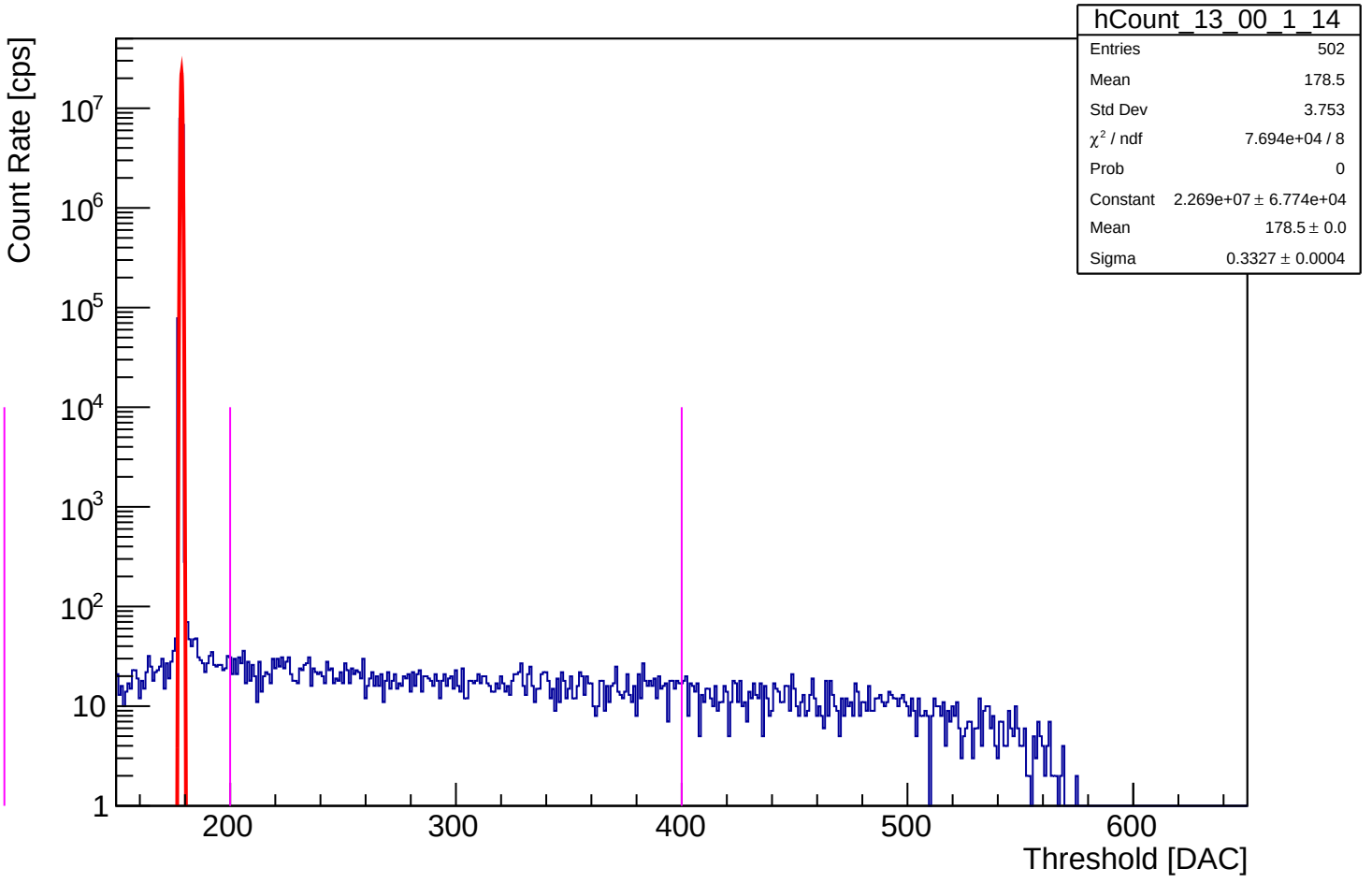

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 179.1
Std Dev 5.279
χ² / ndf 4.08e+05 / 8
Prob 0
Constant 1.417e+07 ± 6.754e+04
Mean 179.1± 0.0
Sigma 0.1209 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

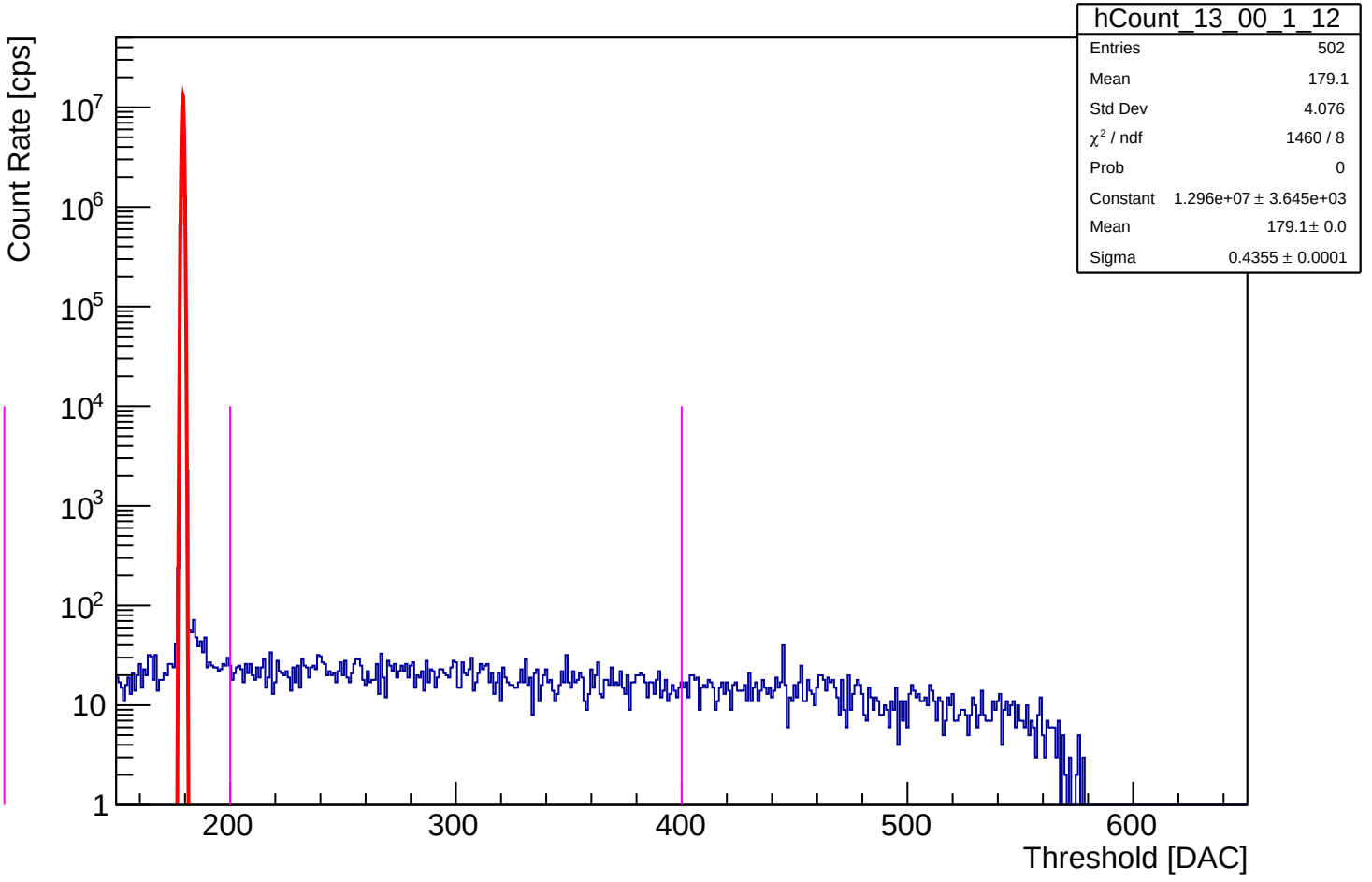

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 180
Std Dev 6.512
χ² / ndf 646.7 / 8
Prob 0
Constant 6.85e+06 ± 3.97e+03
Mean 179.7 ± 0.0
Sigma 0.4215 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

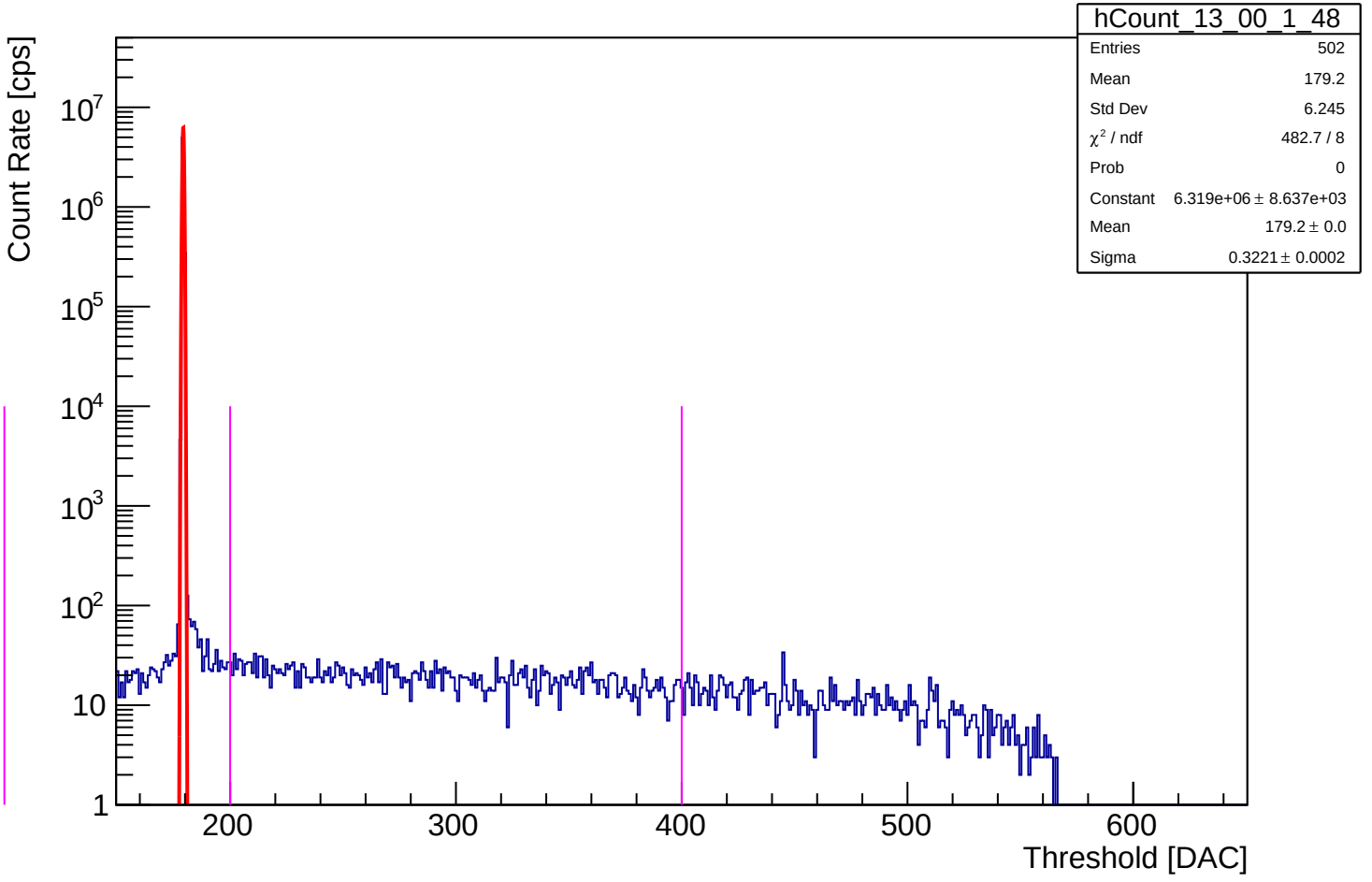

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 179.1
Std Dev 5.56
χ² / ndf 1847 / 8
Prob 0
Constant 1.347e+07 ± 3.956e+03
Mean 178.9 ± 0.0
Sigma 0.3893 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

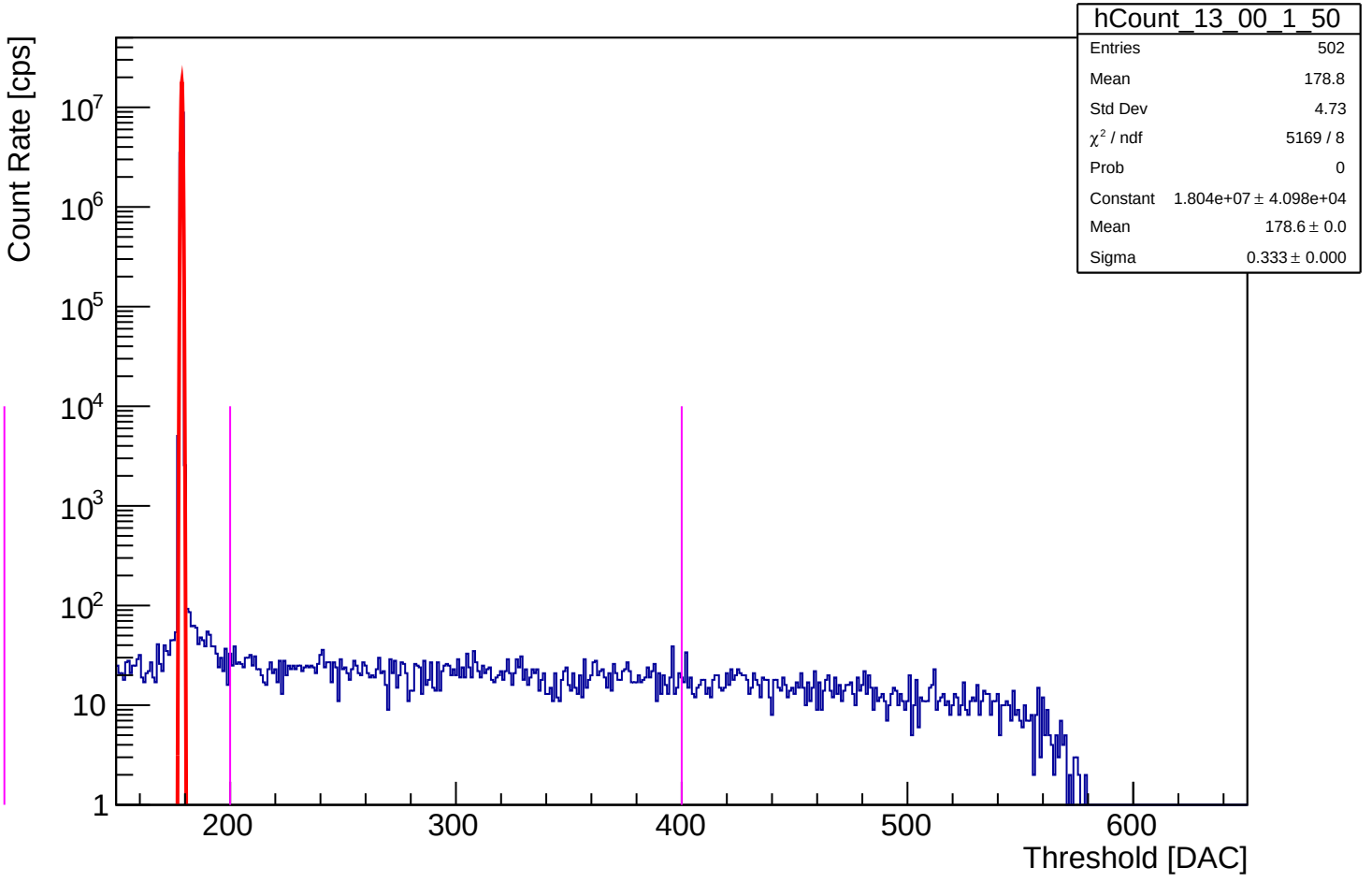

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 177.8
Std Dev 4.768
χ² / ndf 1.687e+04 / 8
Prob 0
Constant 9.882e+06 ± 3.479e+03
Mean 177.7 ± 0.0
Sigma 0.5079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

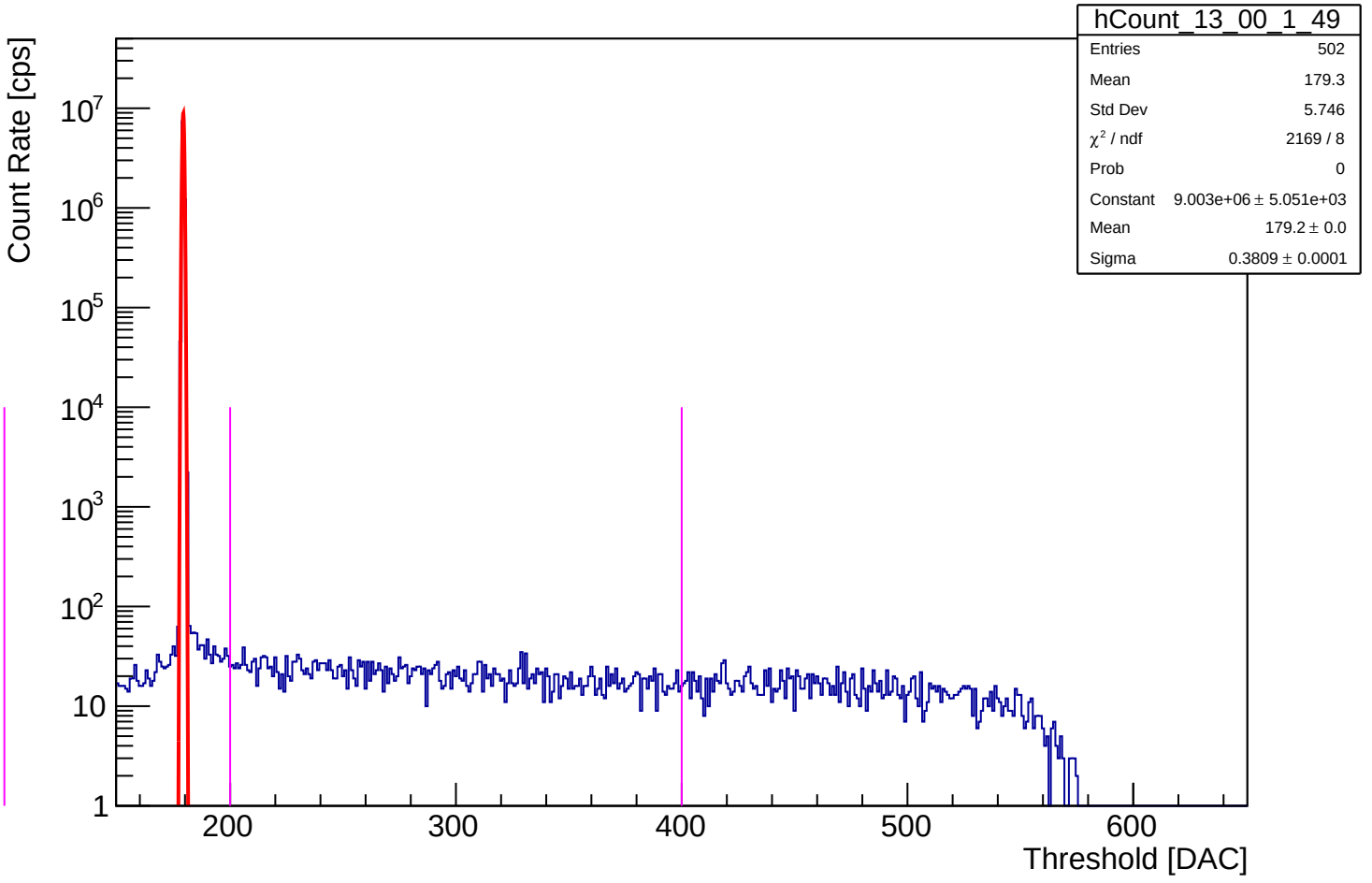

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179
Std Dev 3.831
χ² / ndf 497.9 / 8
Prob 0
Constant 1.506e+07 ± 9.945e+03
Mean 178.8 ± 0.0
Sigma 0.3411 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

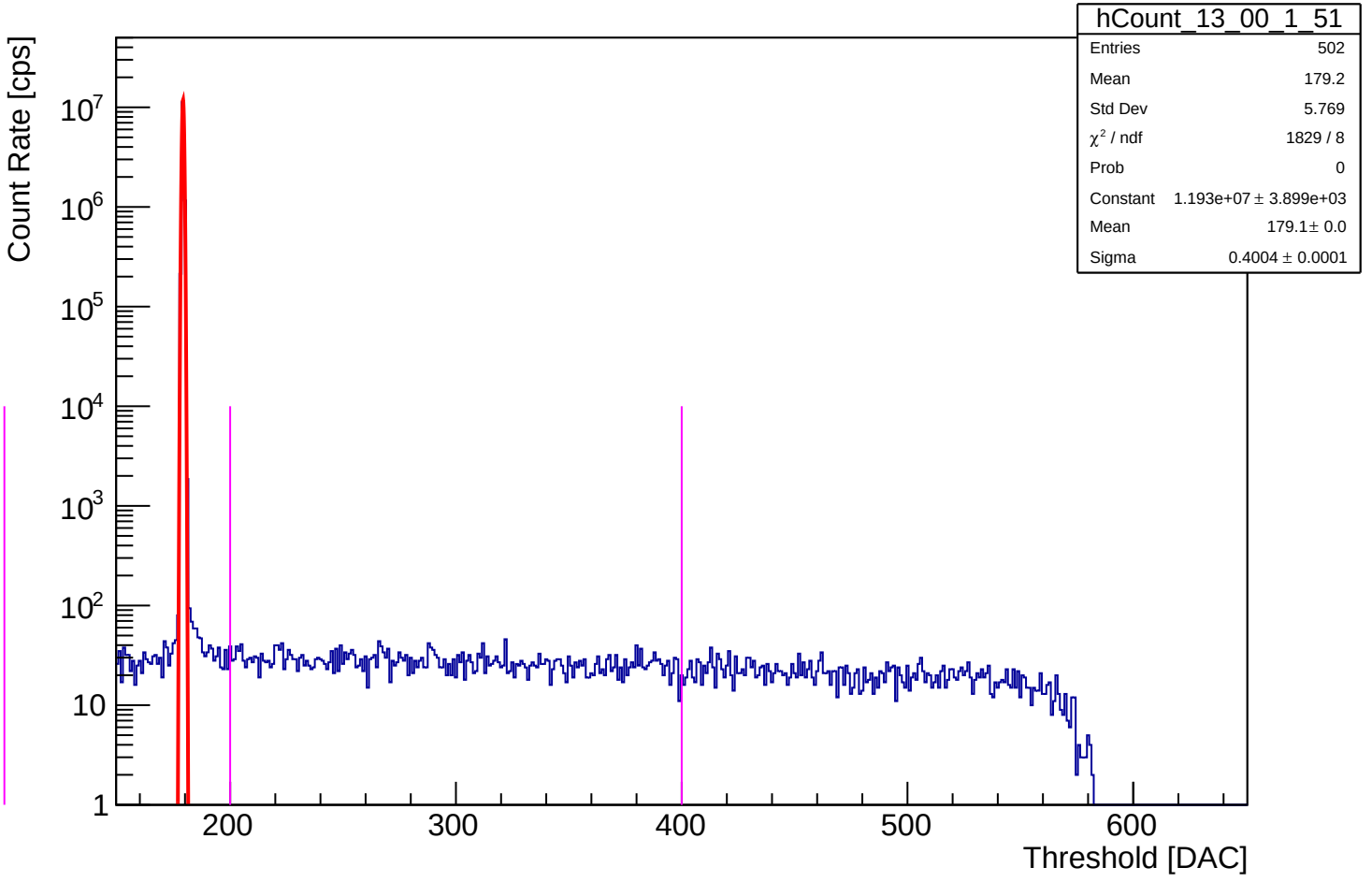

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 178.5
Std Dev 3.753
χ² / ndf 7.694e+04 / 8
Prob 0
Constant 2.269e+07 ± 6.774e+04
Mean 178.5 ± 0.0
Sigma 0.3327 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

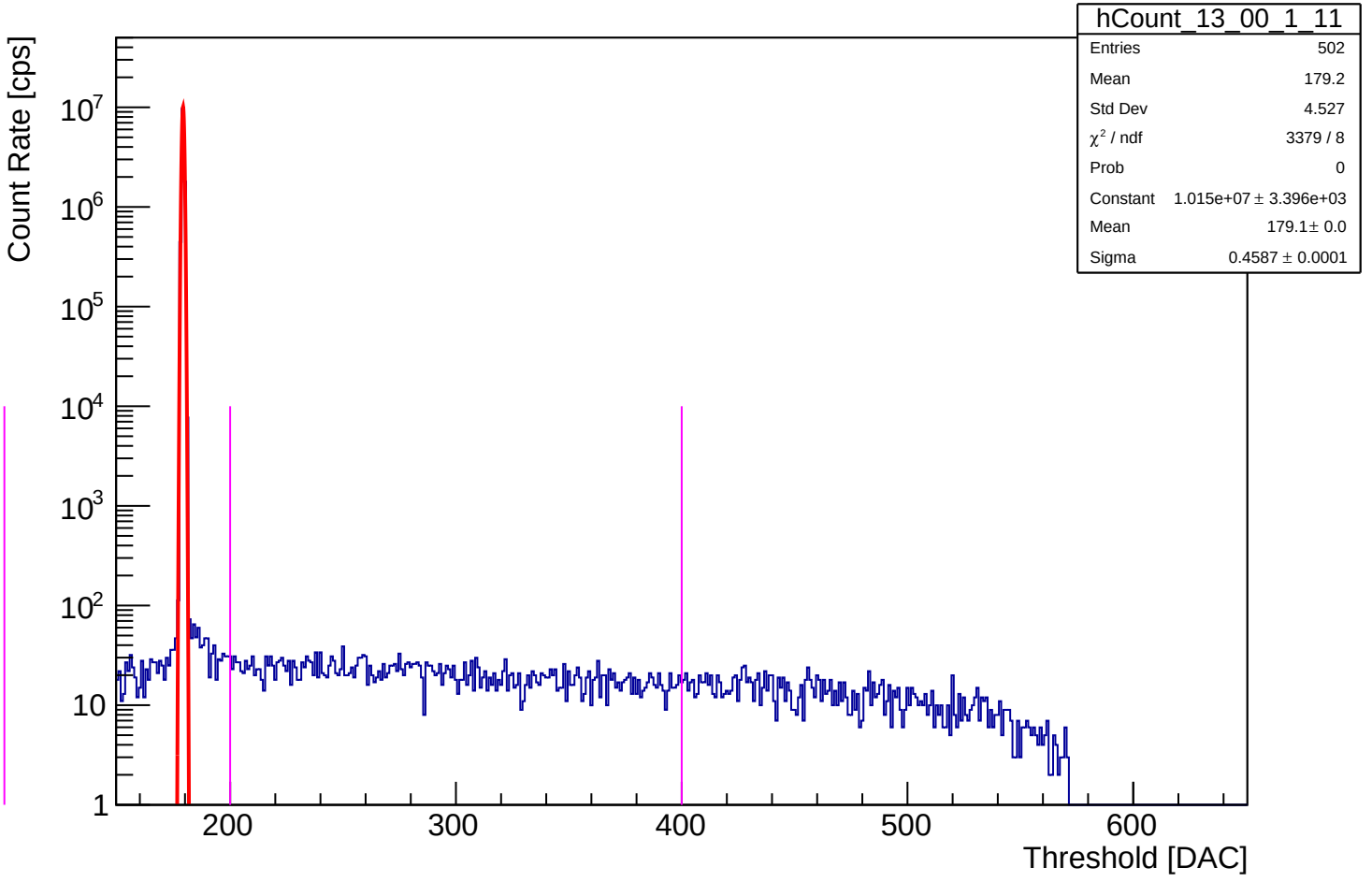

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.1
Std Dev 4.076
χ² / ndf 1460 / 8
Prob 0
Constant 1.296e+07 ± 3.645e+03
Mean 179.1± 0.0
Sigma 0.4355 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

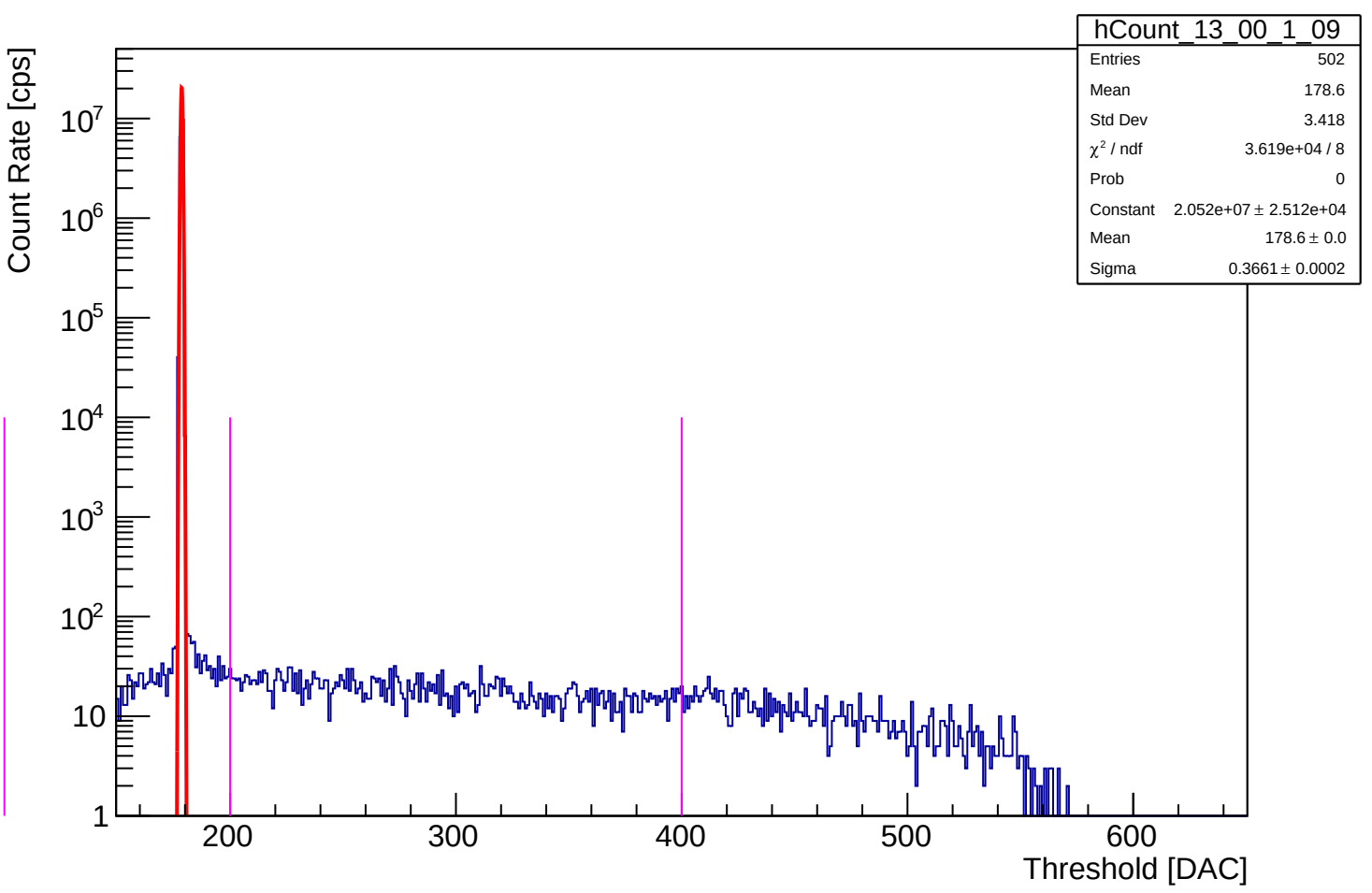

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 179.2
Std Dev 6.245
χ² / ndf 482.7 / 8
Prob 0
Constant 6.319e+06 ± 8.637e+03
Mean 179.2 ± 0.0
Sigma 0.3221 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

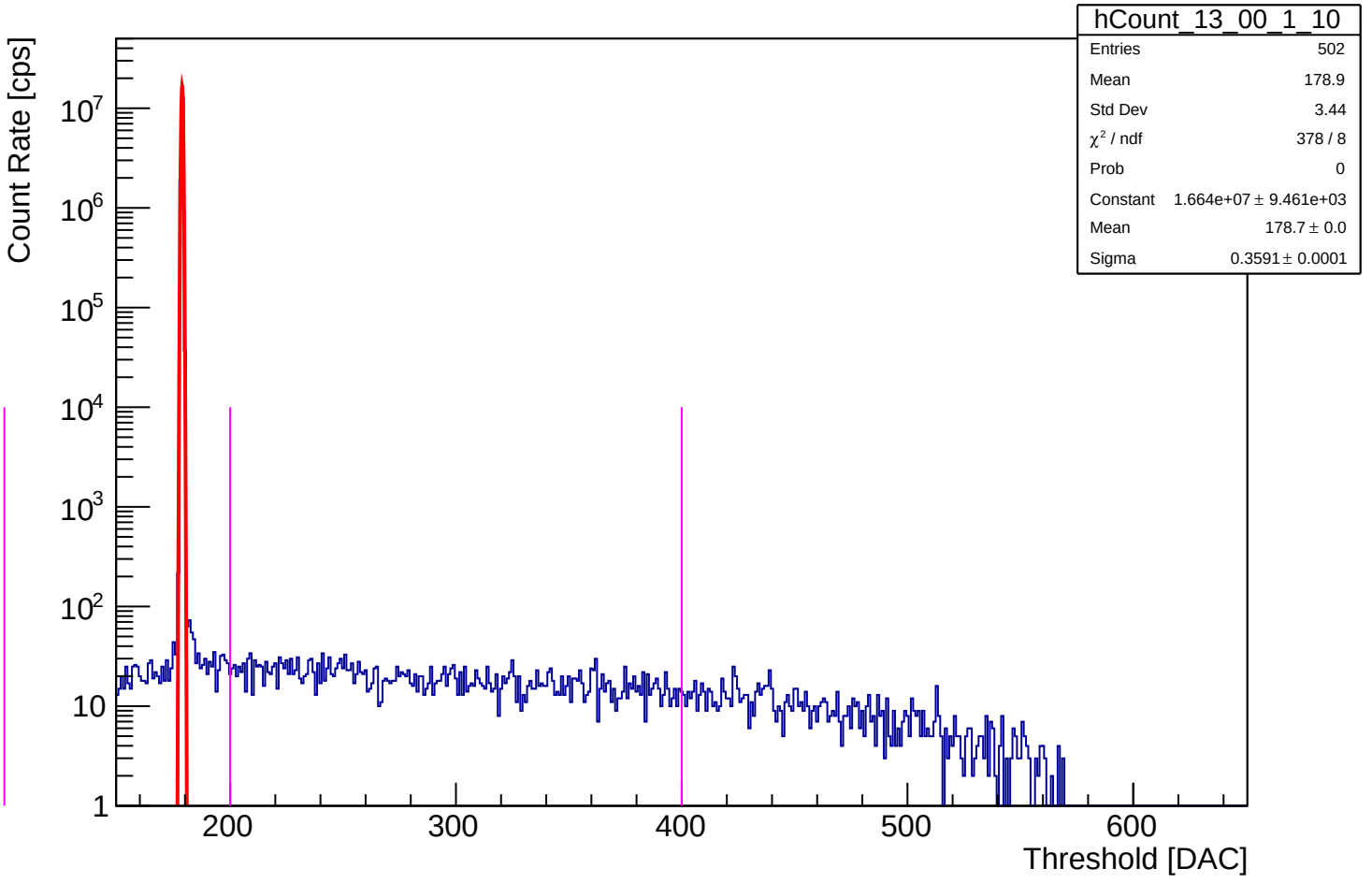

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 178.8
Std Dev 4.73
χ² / ndf 5169 / 8
Prob 0
Constant 1.804e+07 ± 4.098e+04
Mean 178.6 ± 0.0
Sigma 0.333 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

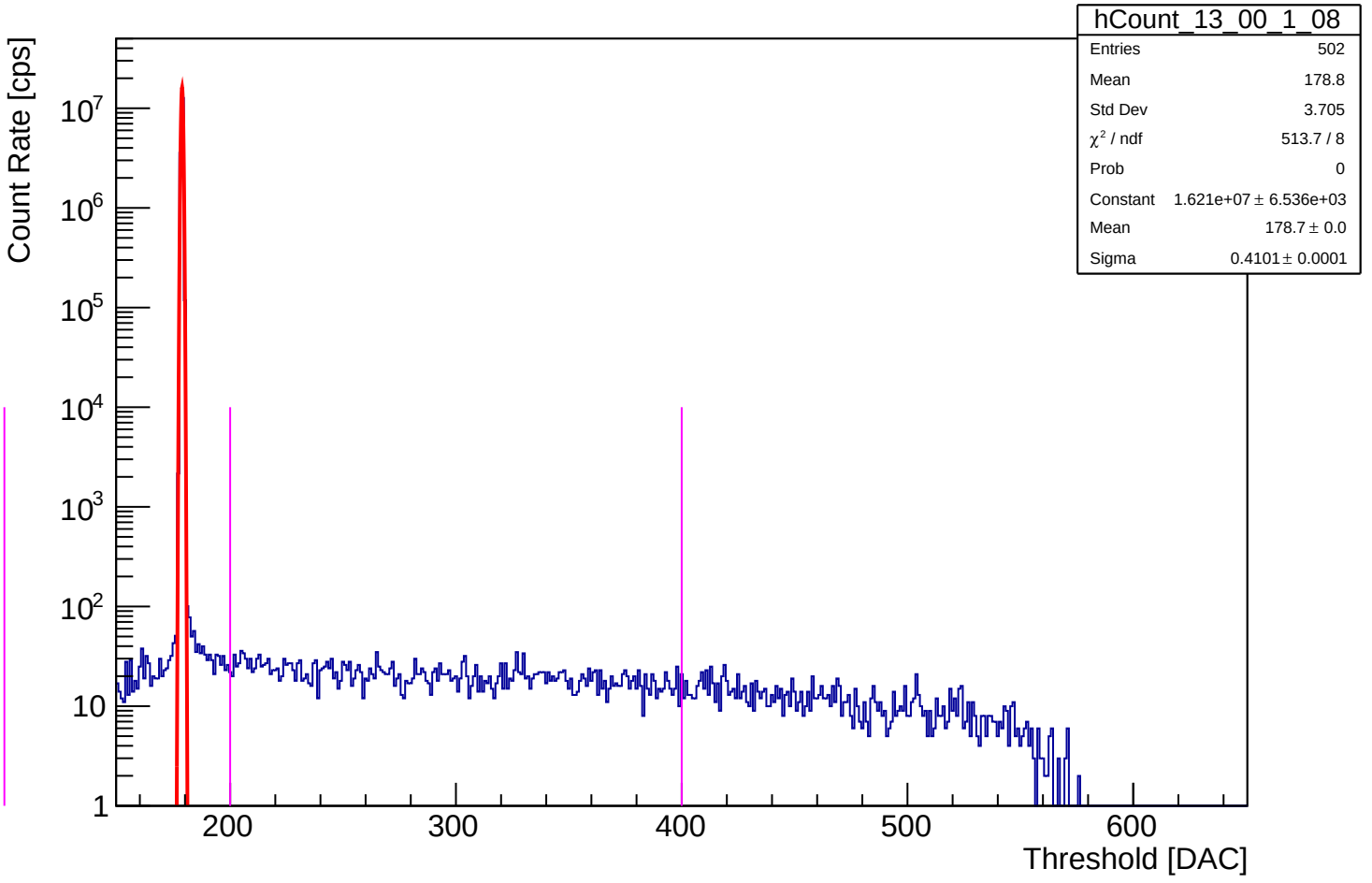

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 179.3
Std Dev 5.746
χ² / ndf 2169 / 8
Prob 0
Constant 9.003e+06 ± 5.051e+03
Mean 179.2 ± 0.0
Sigma 0.3809 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

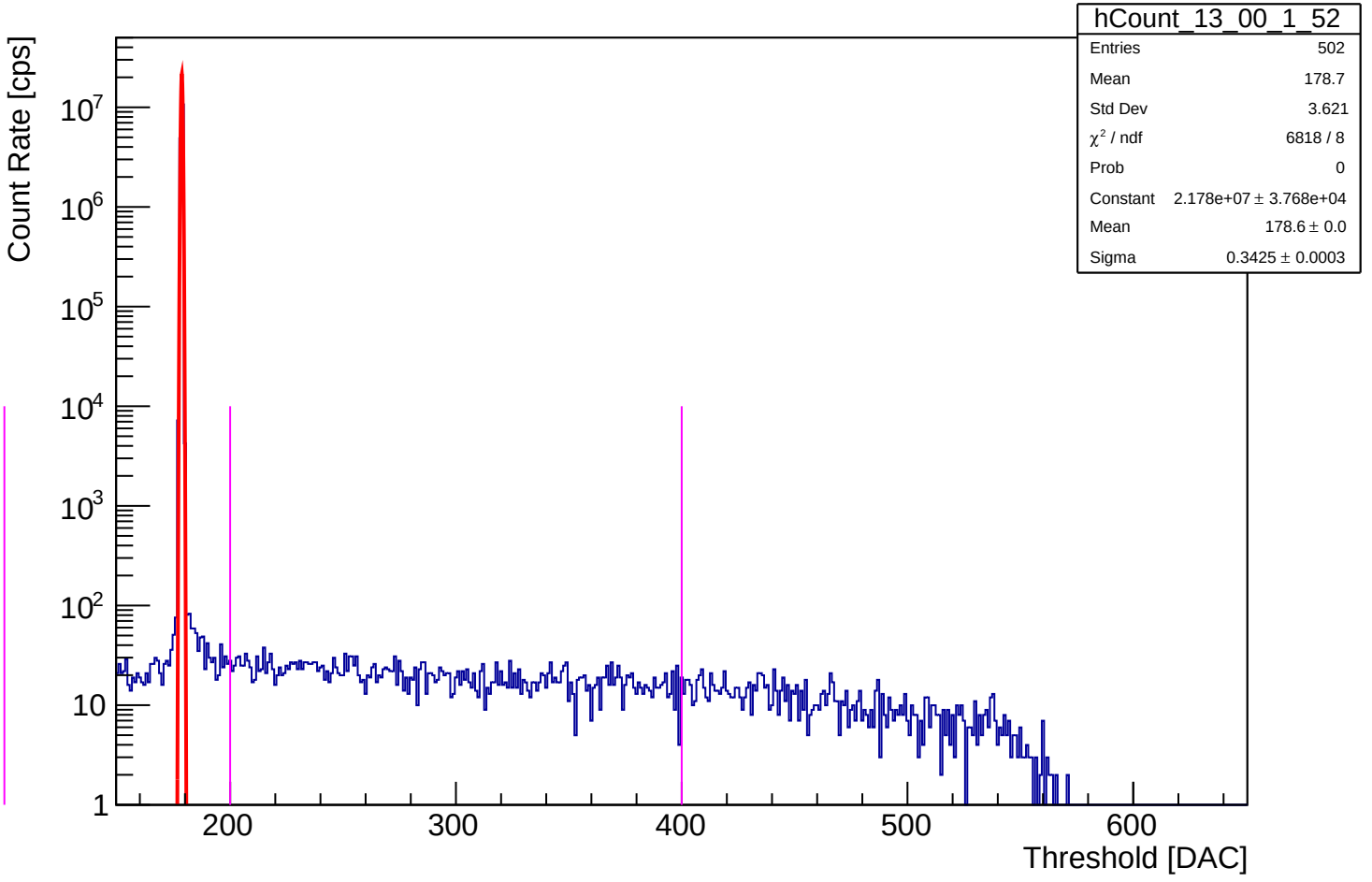

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 179.2
Std Dev 5.769
χ² / ndf 1829 / 8
Prob 0
Constant 1.193e+07 ± 3.899e+03
Mean 179.1± 0.0
Sigma 0.4004 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

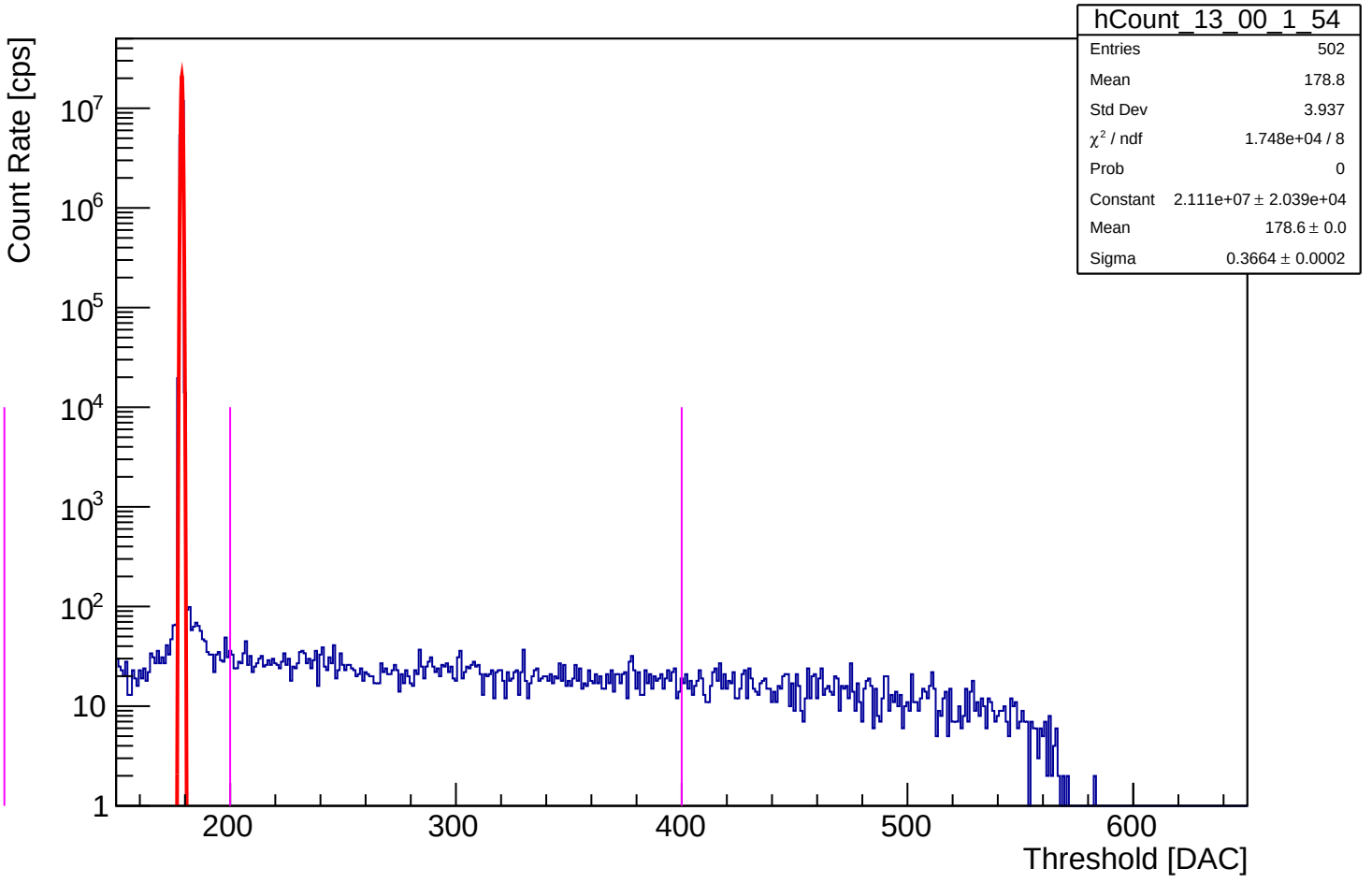

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 179.2
Std Dev 4.527
χ² / ndf 3379 / 8
Prob 0
Constant 1.015e+07 ± 3.396e+03
Mean 179.1± 0.0
Sigma 0.4587 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

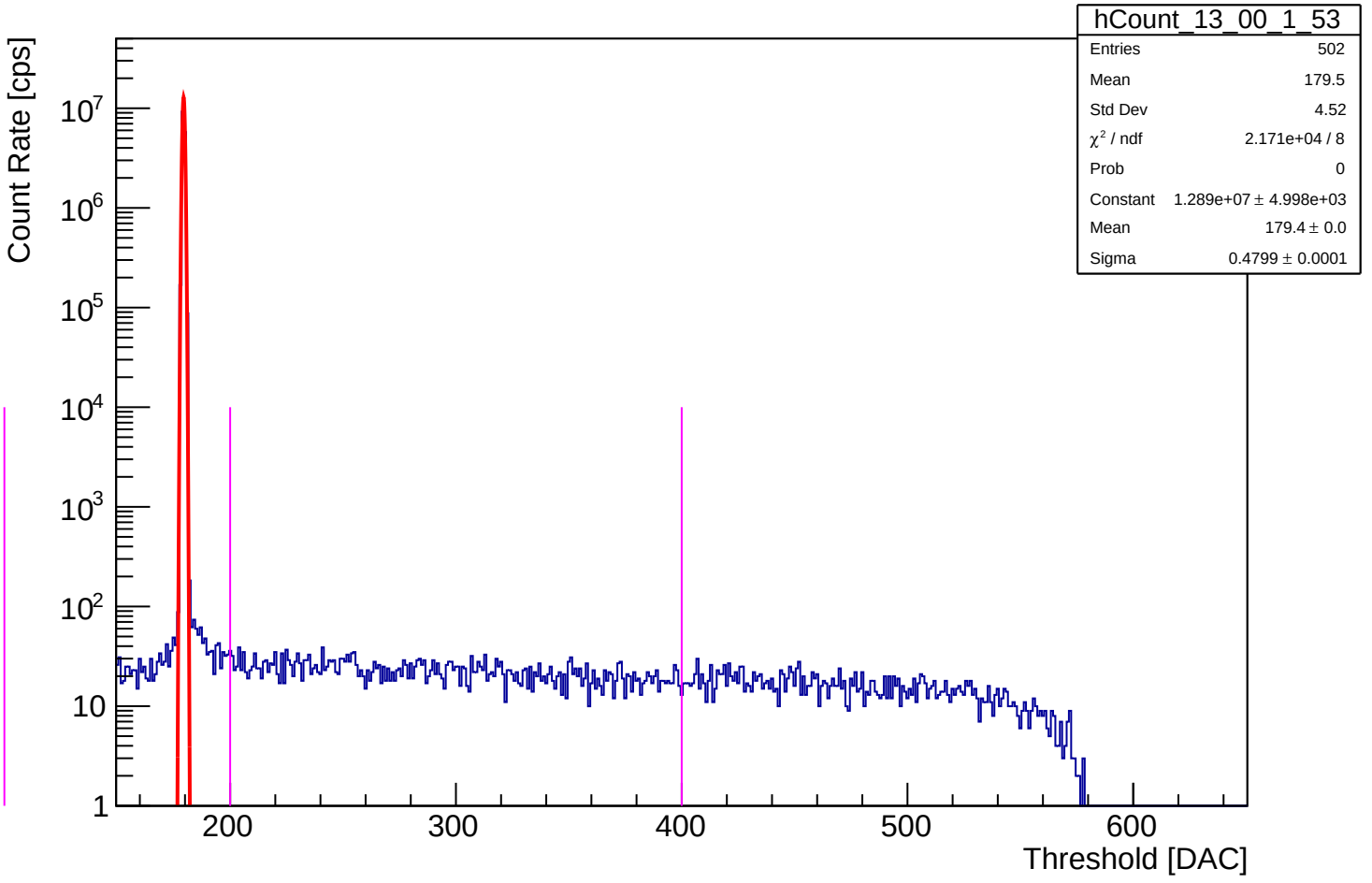

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 178.6
Std Dev 3.418
χ² / ndf 3.619e+04 / 8
Prob 0
Constant 2.052e+07 ± 2.512e+04
Mean 178.6 ± 0.0
Sigma 0.3661 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

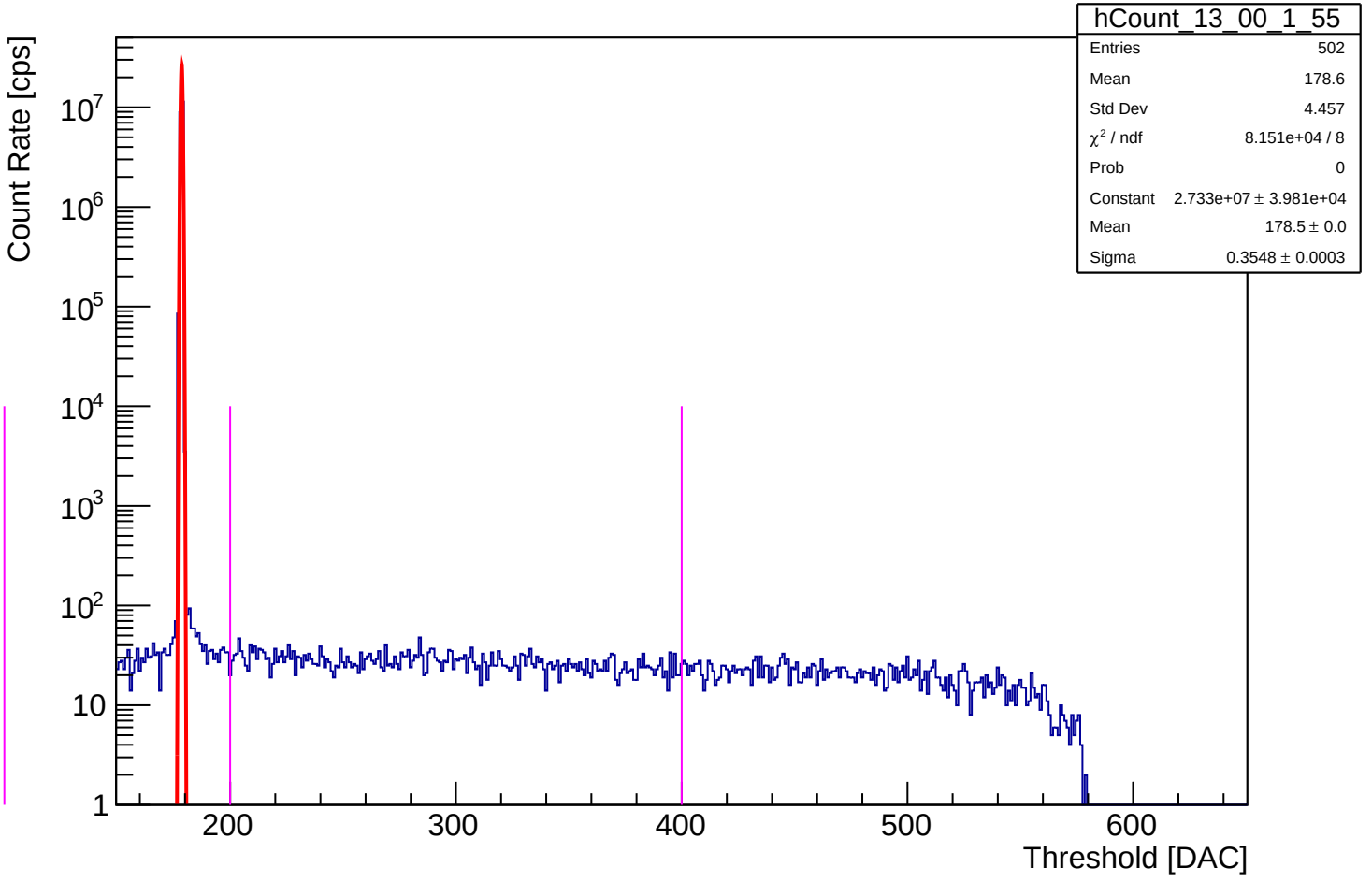

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 178.9
Std Dev 3.44
χ² / ndf 378 / 8
Prob 0
Constant 1.664e+07 ± 9.461e+03
Mean 178.7 ± 0.0
Sigma 0.3591 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

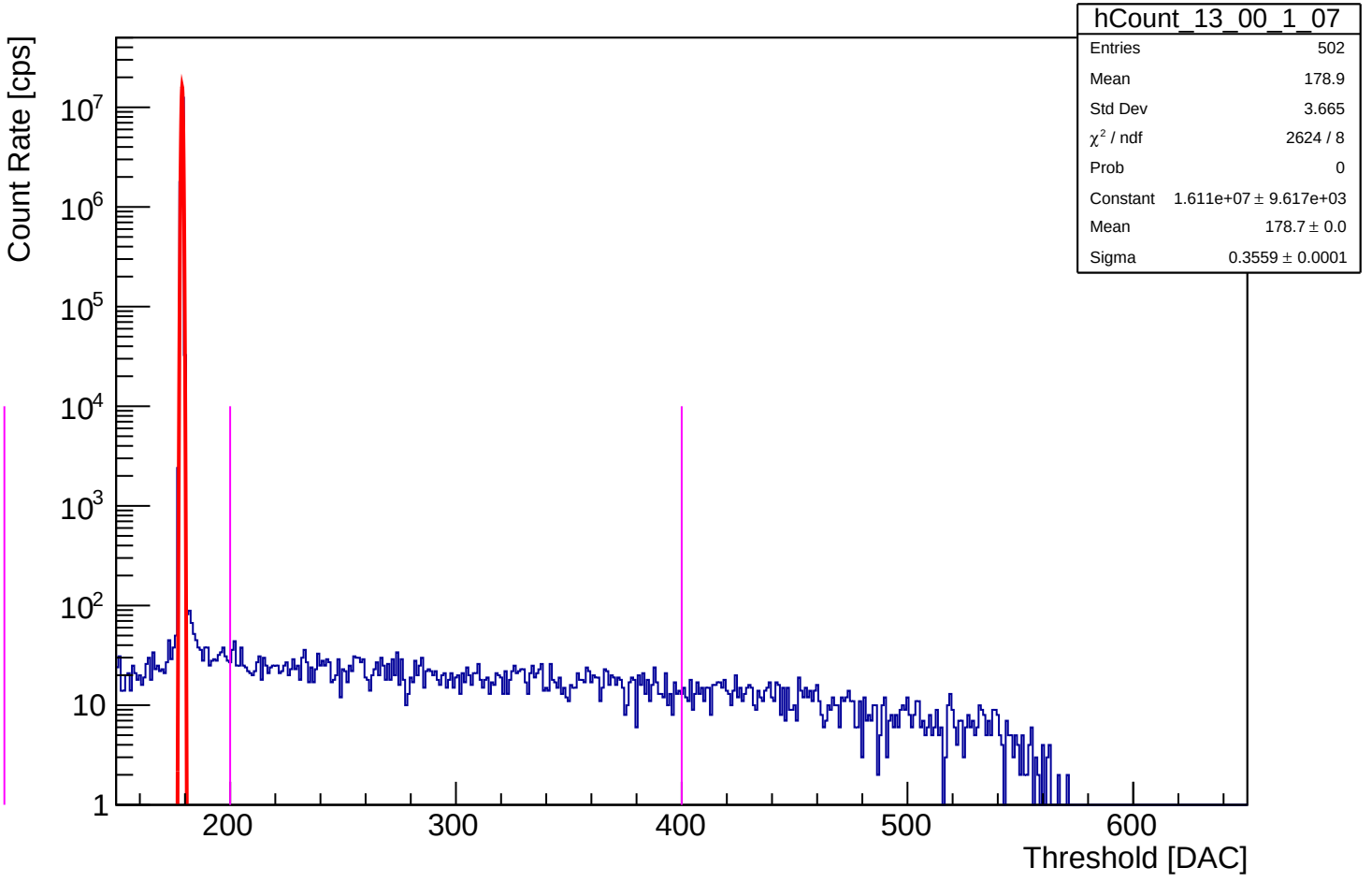

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 178.8
Std Dev 3.705
χ² / ndf 513.7 / 8
Prob 0
Constant 1.621e+07 ± 6.536e+03
Mean 178.7 ± 0.0
Sigma 0.4101 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

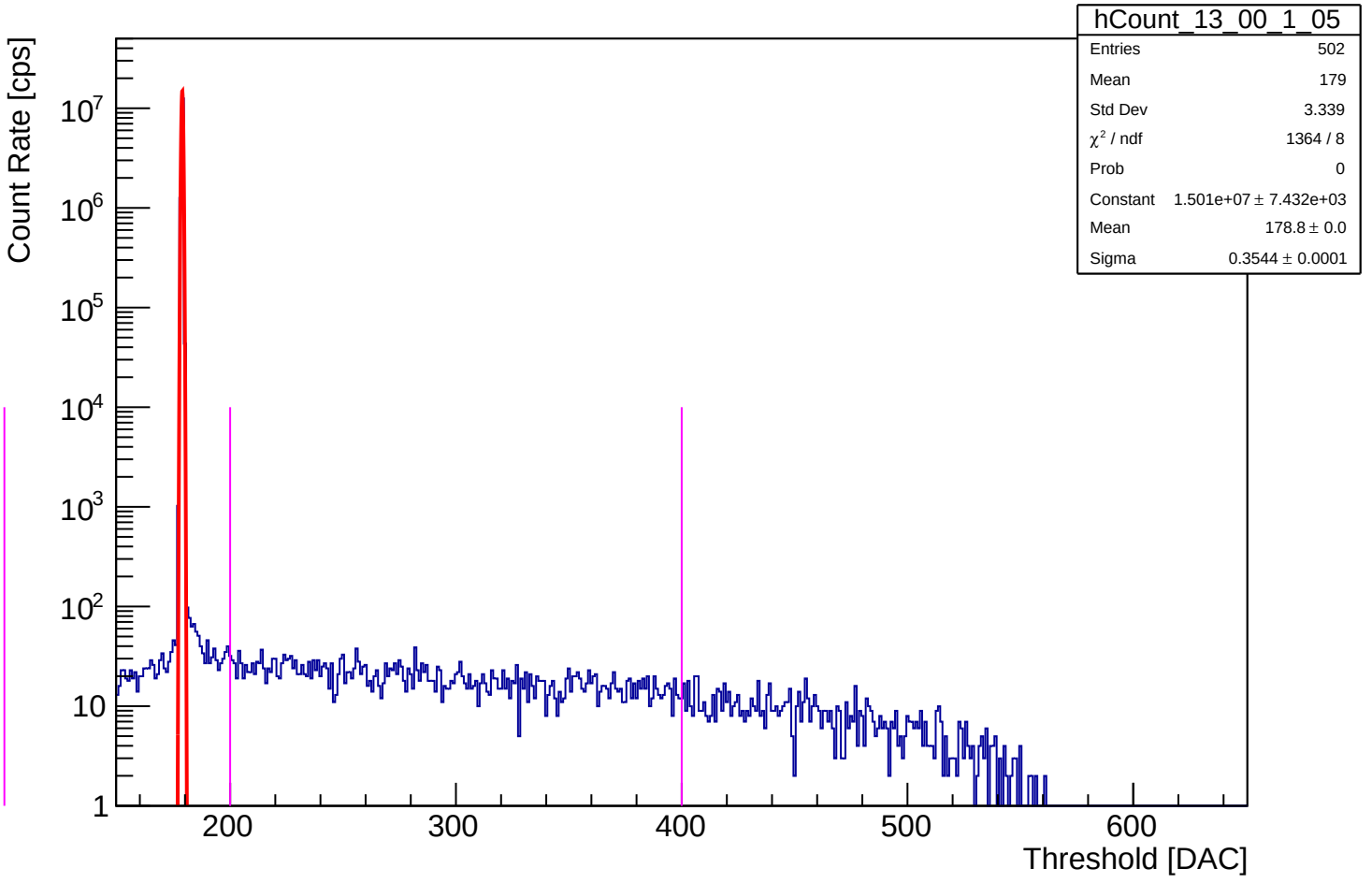

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 178.7
Std Dev 3.621
χ² / ndf 6818 / 8
Prob 0
Constant 2.178e+07 ± 3.768e+04
Mean 178.6 ± 0.0
Sigma 0.3425 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

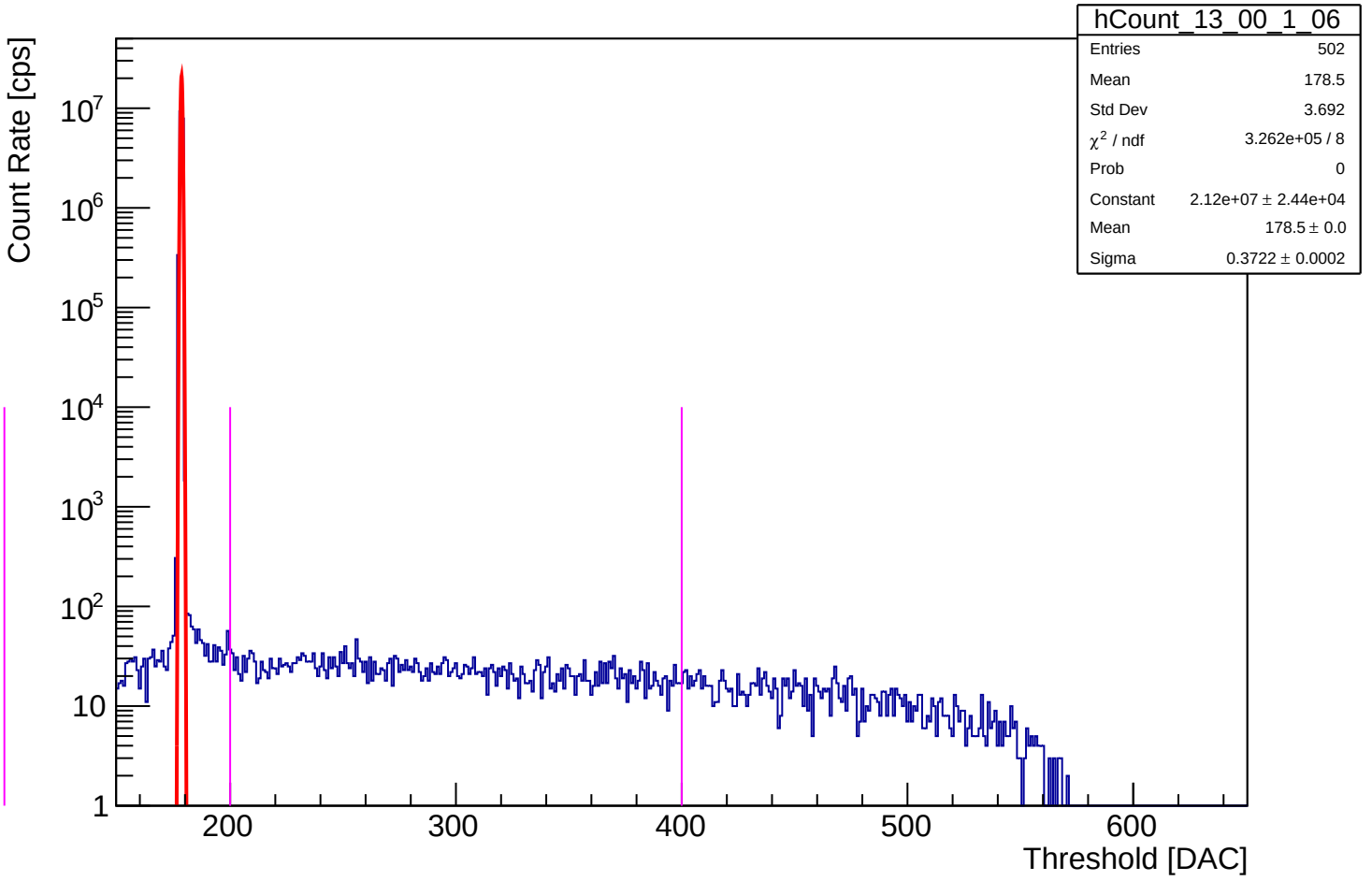

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 178.8
Std Dev 3.937
χ² / ndf 1.748e+04 / 8
Prob 0
Constant 2.111e+07 ± 2.039e+04
Mean 178.6 ± 0.0
Sigma 0.3664 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

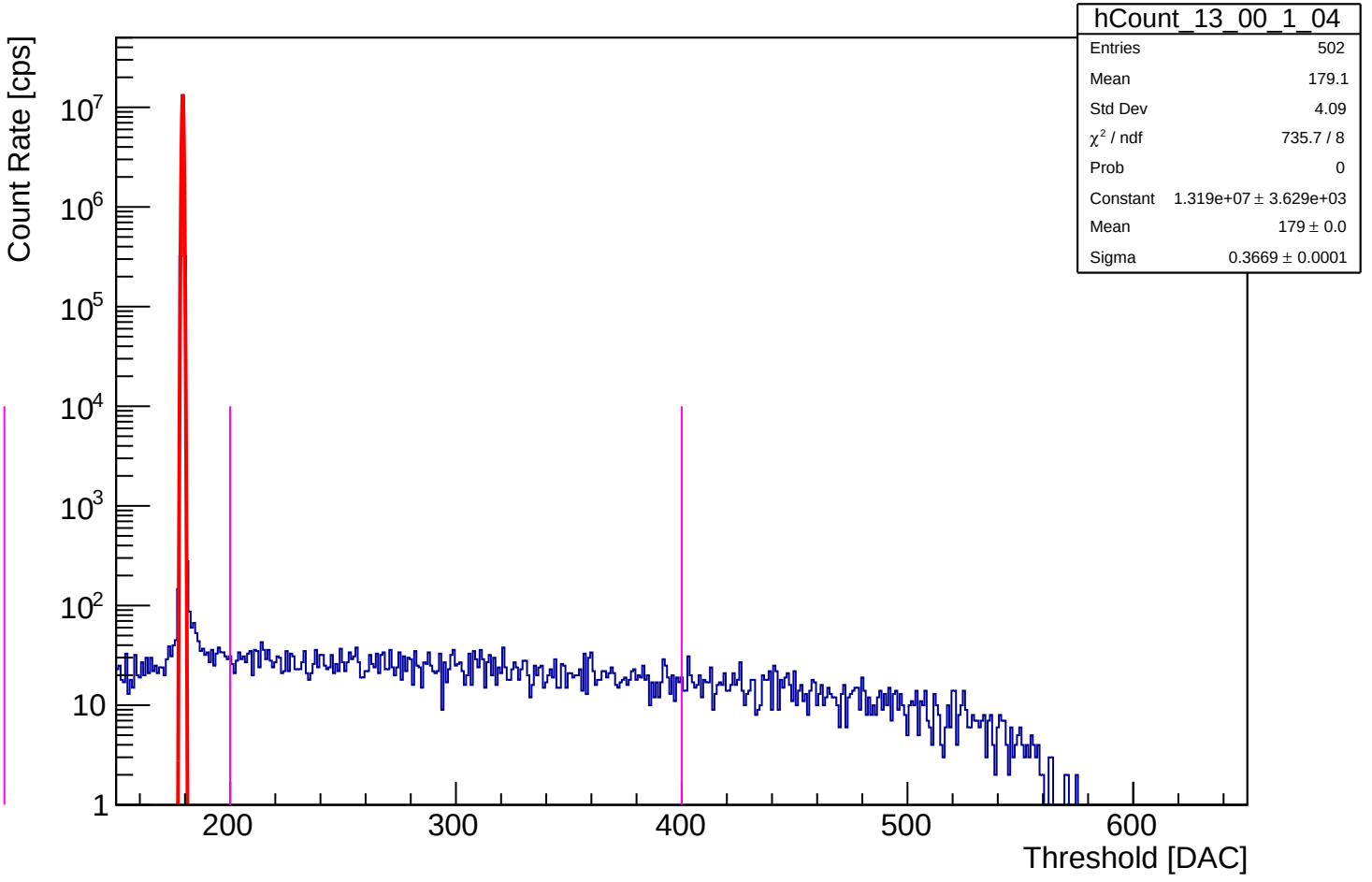

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 179.5
Std Dev 4.52
χ² / ndf 2.171e+04 / 8
Prob 0
Constant 1.289e+07 ± 4.998e+03
Mean 179.4 ± 0.0
Sigma 0.4799 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

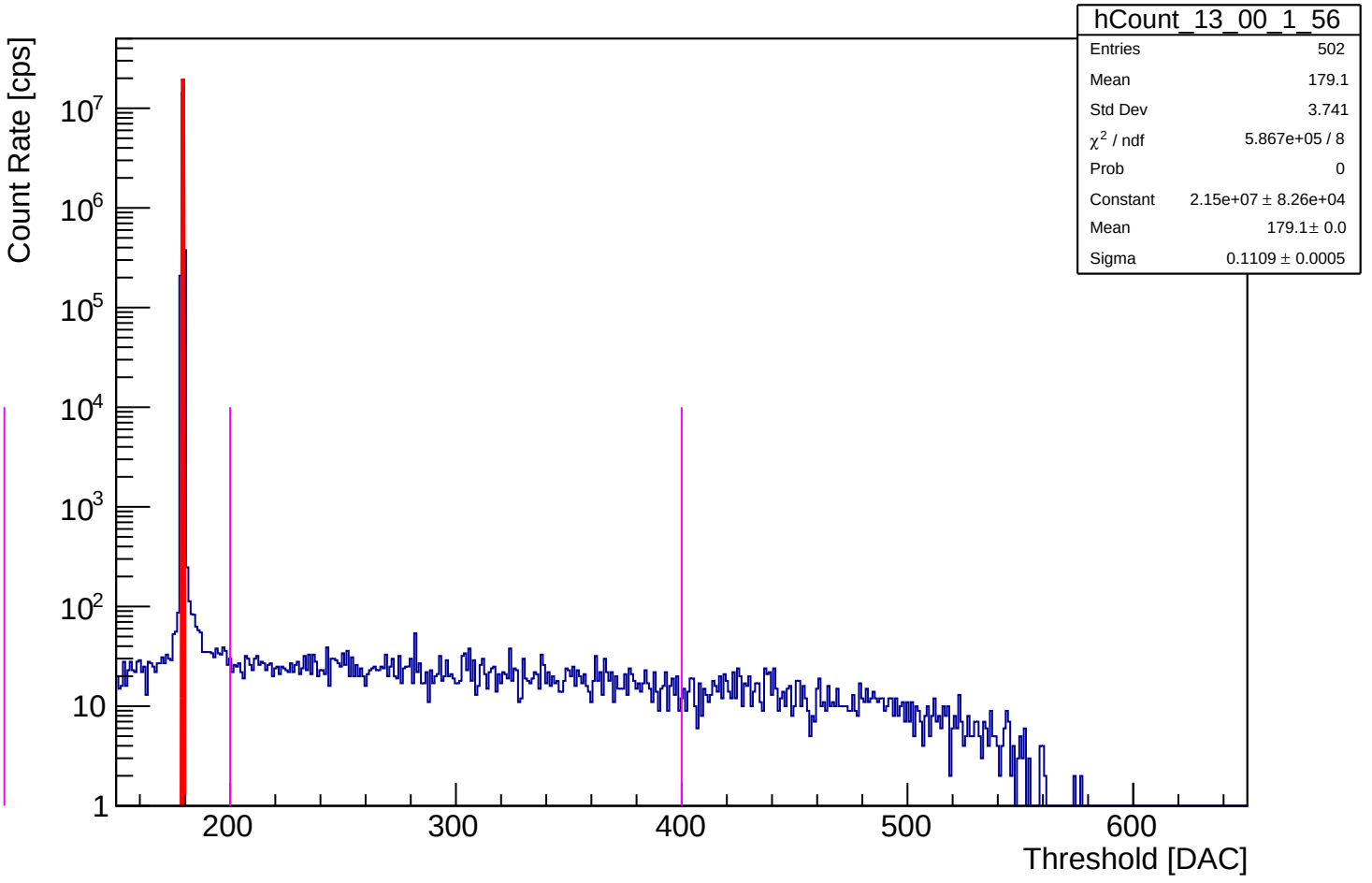

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 178.6
Std Dev 4.457
χ² / ndf 8.151e+04 / 8
Prob 0
Constant 2.733e+07 ± 3.981e+04
Mean 178.5 ± 0.0
Sigma 0.3548 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

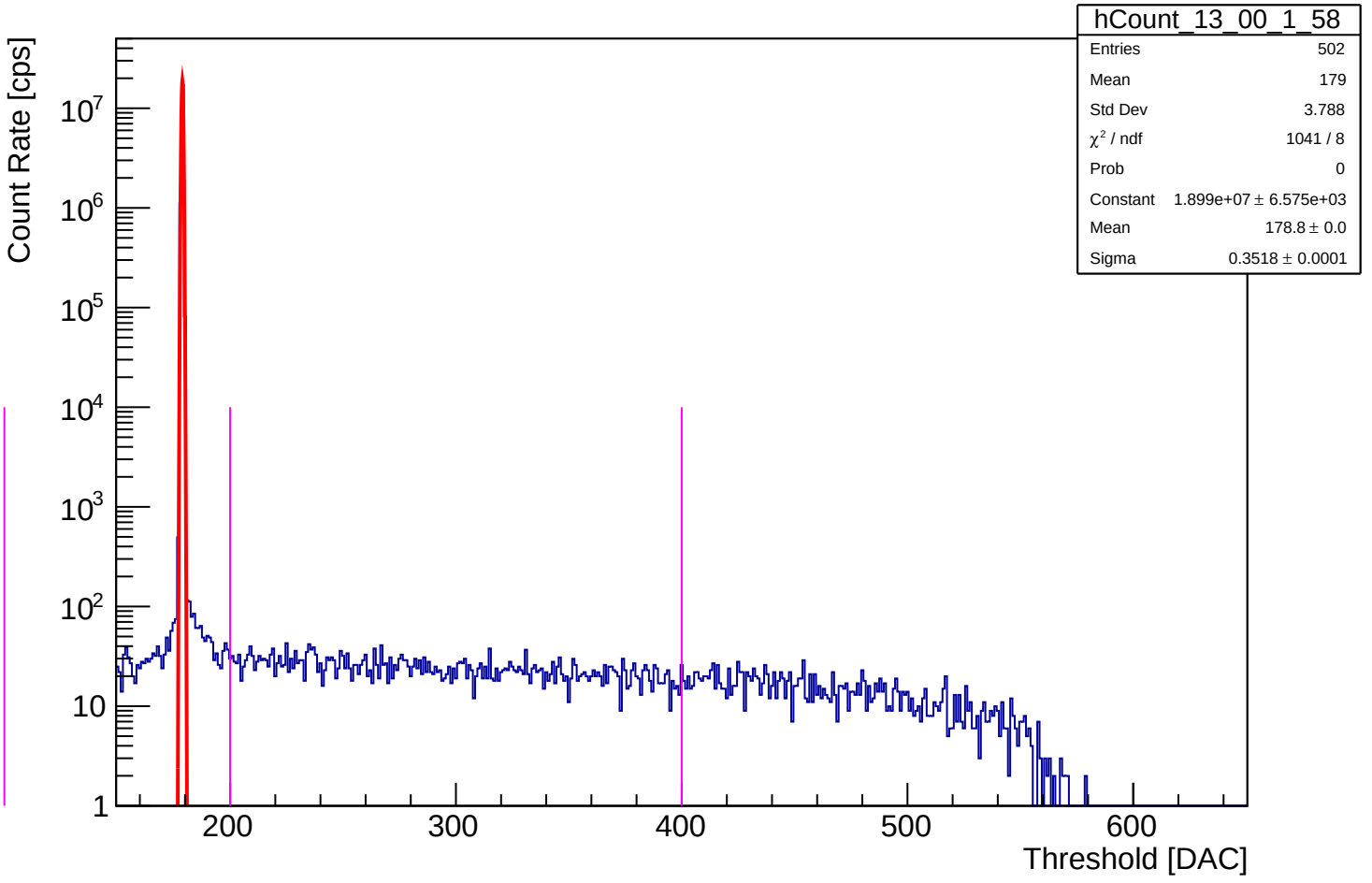

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 178.9
Std Dev 3.665
χ² / ndf 2624 / 8
Prob 0
Constant 1.611e+07 ± 9.617e+03
Mean 178.7 ± 0.0
Sigma 0.3559 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

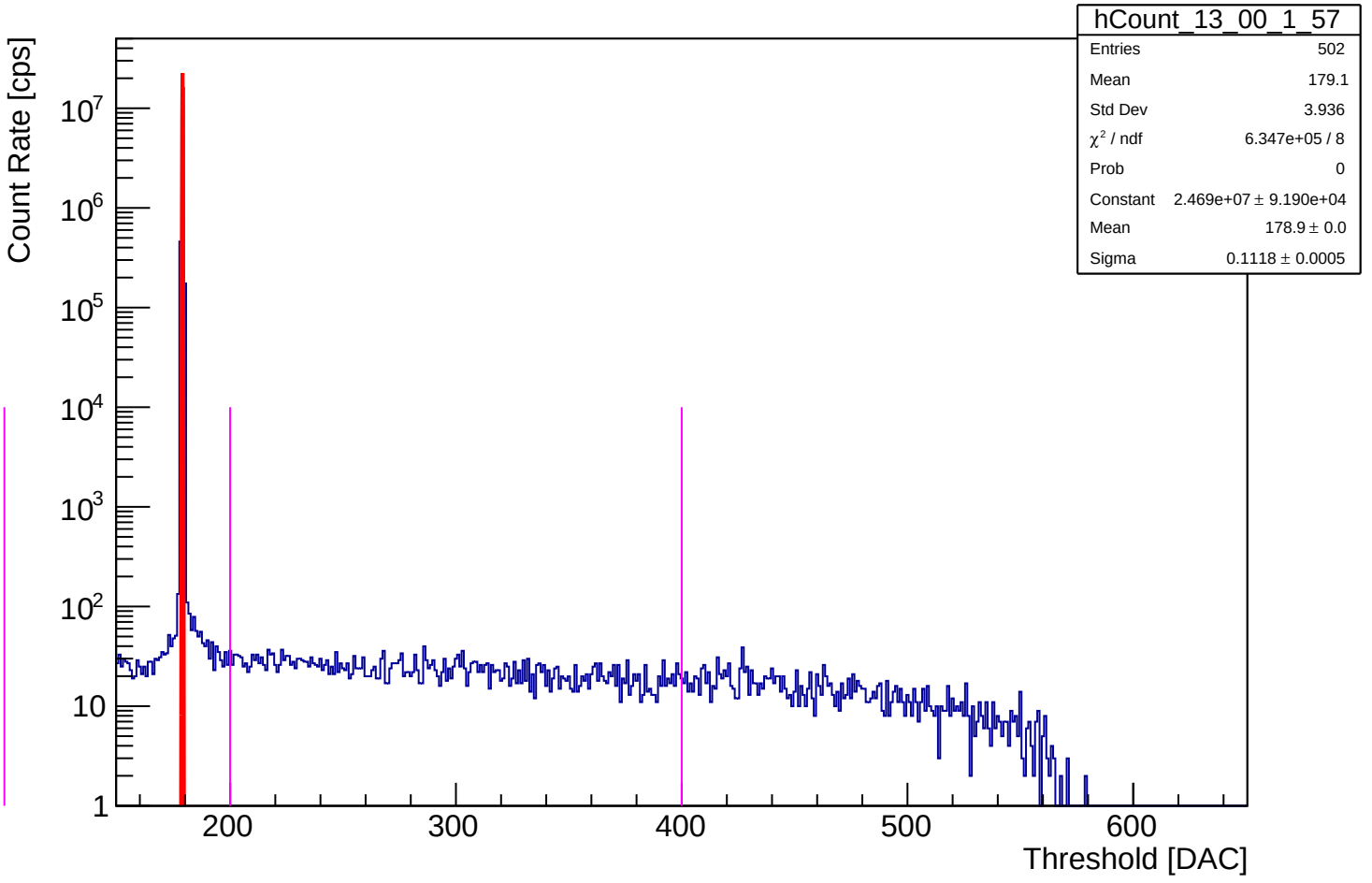

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179
Std Dev 3.339
χ² / ndf 1364 / 8
Prob 0
Constant 1.501e+07 ± 7.432e+03
Mean 178.8 ± 0.0
Sigma 0.3544 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

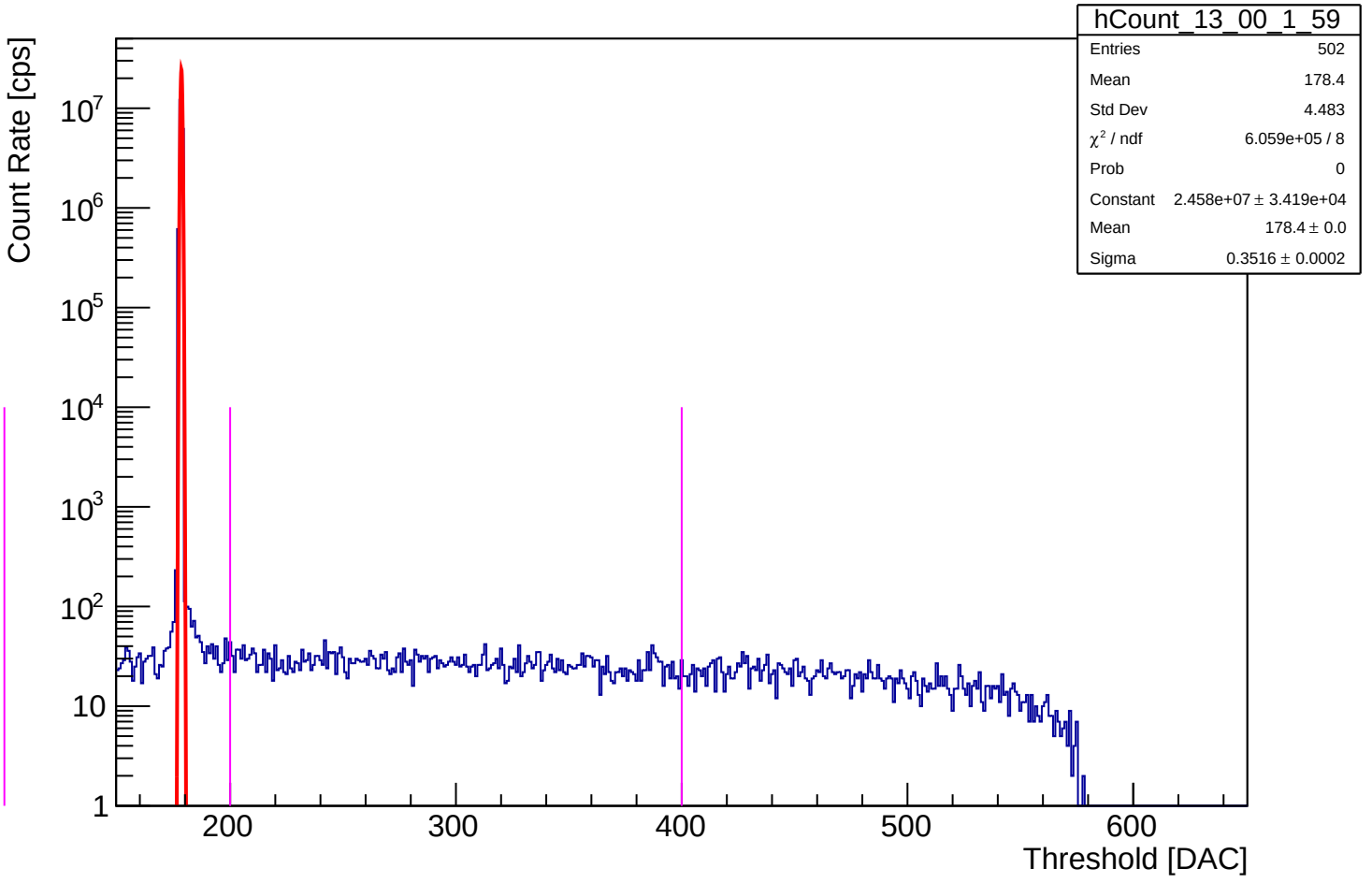

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 178.5
Std Dev 3.692
χ² / ndf 3.262e+05 / 8
Prob 0
Constant 2.12e+07 ± 2.44e+04
Mean 178.5 ± 0.0
Sigma 0.3722 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

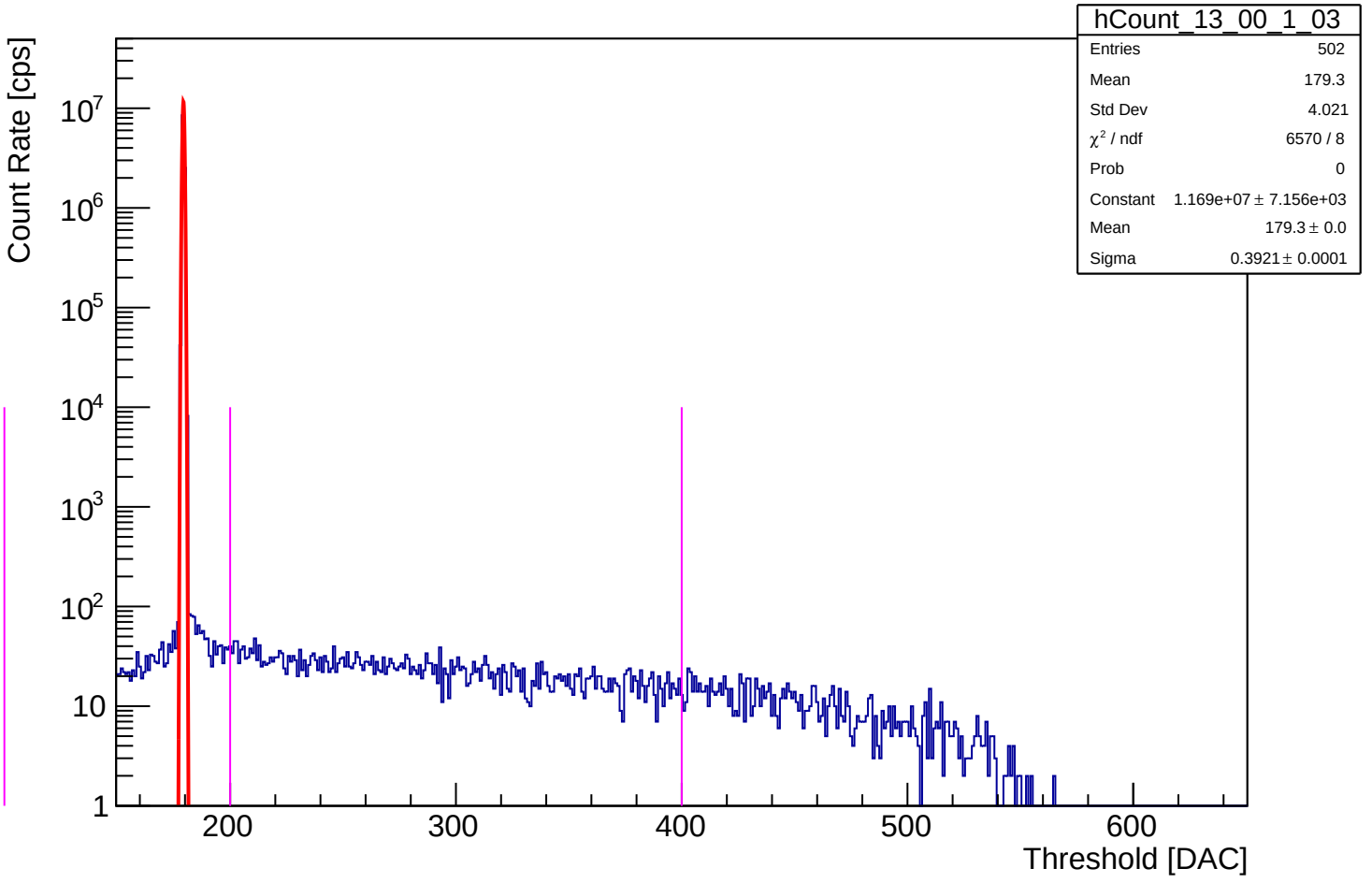

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.1
Std Dev 4.09
χ² / ndf 735.7 / 8
Prob 0
Constant 1.319e+07 ± 3.629e+03
Mean 179 ± 0.0
Sigma 0.3669 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

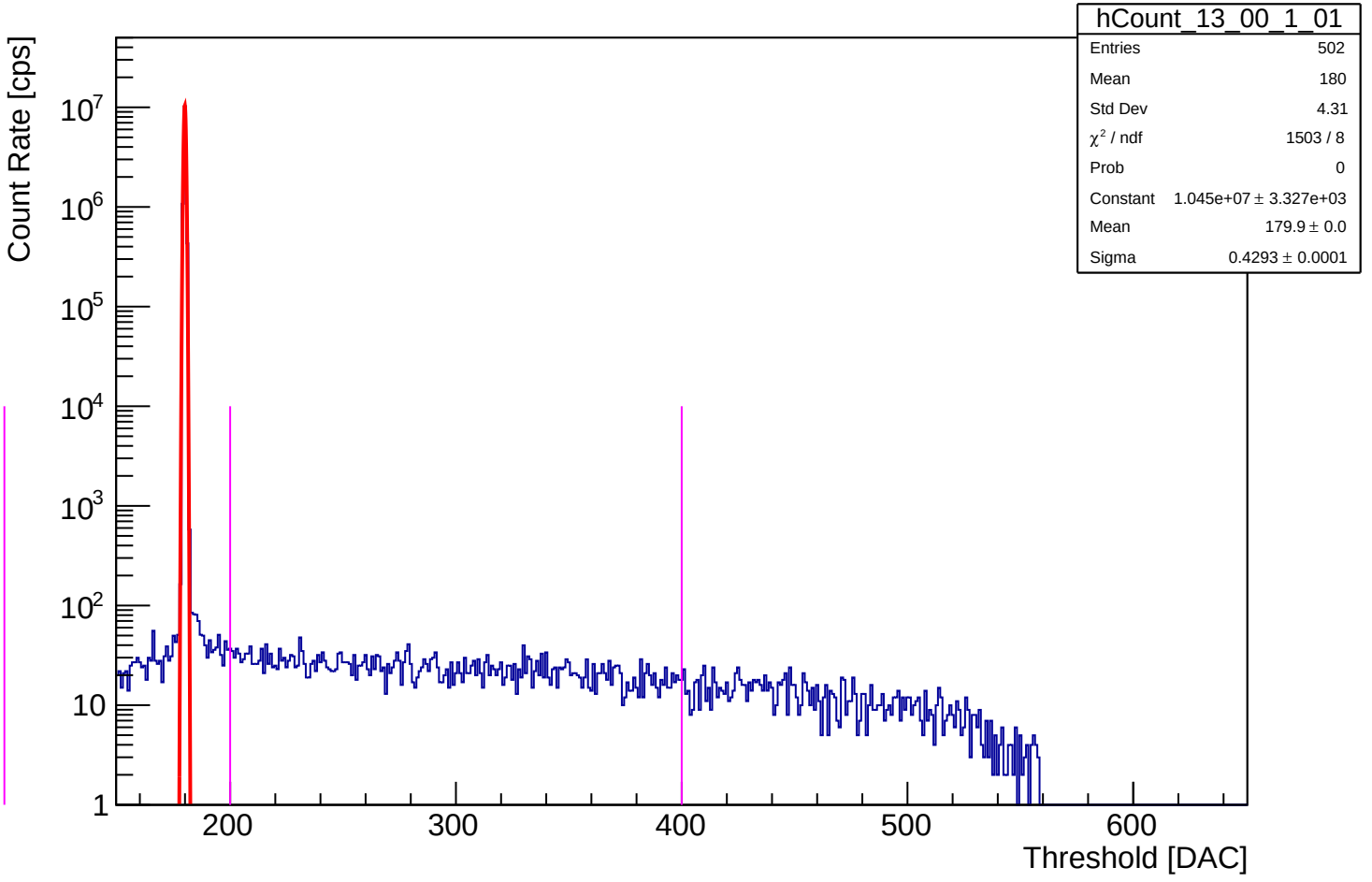

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.1
Std Dev 3.741
χ² / ndf 5.867e+05 / 8
Prob 0
Constant 2.15e+07 ± 8.26e+04
Mean 179.1± 0.0
Sigma 0.1109 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

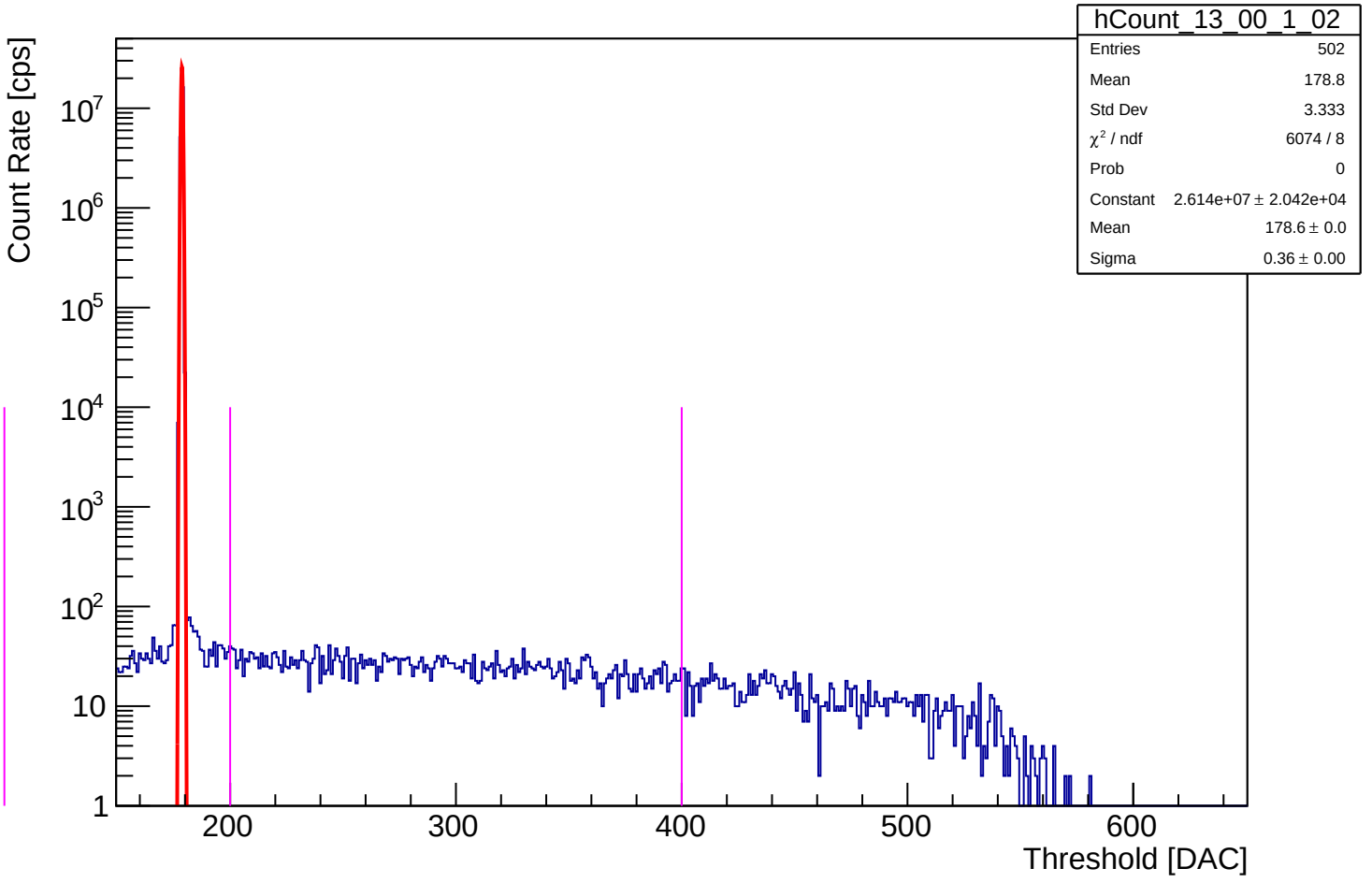

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179
Std Dev 3.788
χ² / ndf 1041 / 8
Prob 0
Constant 1.899e+07 ± 6.575e+03
Mean 178.8 ± 0.0
Sigma 0.3518 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

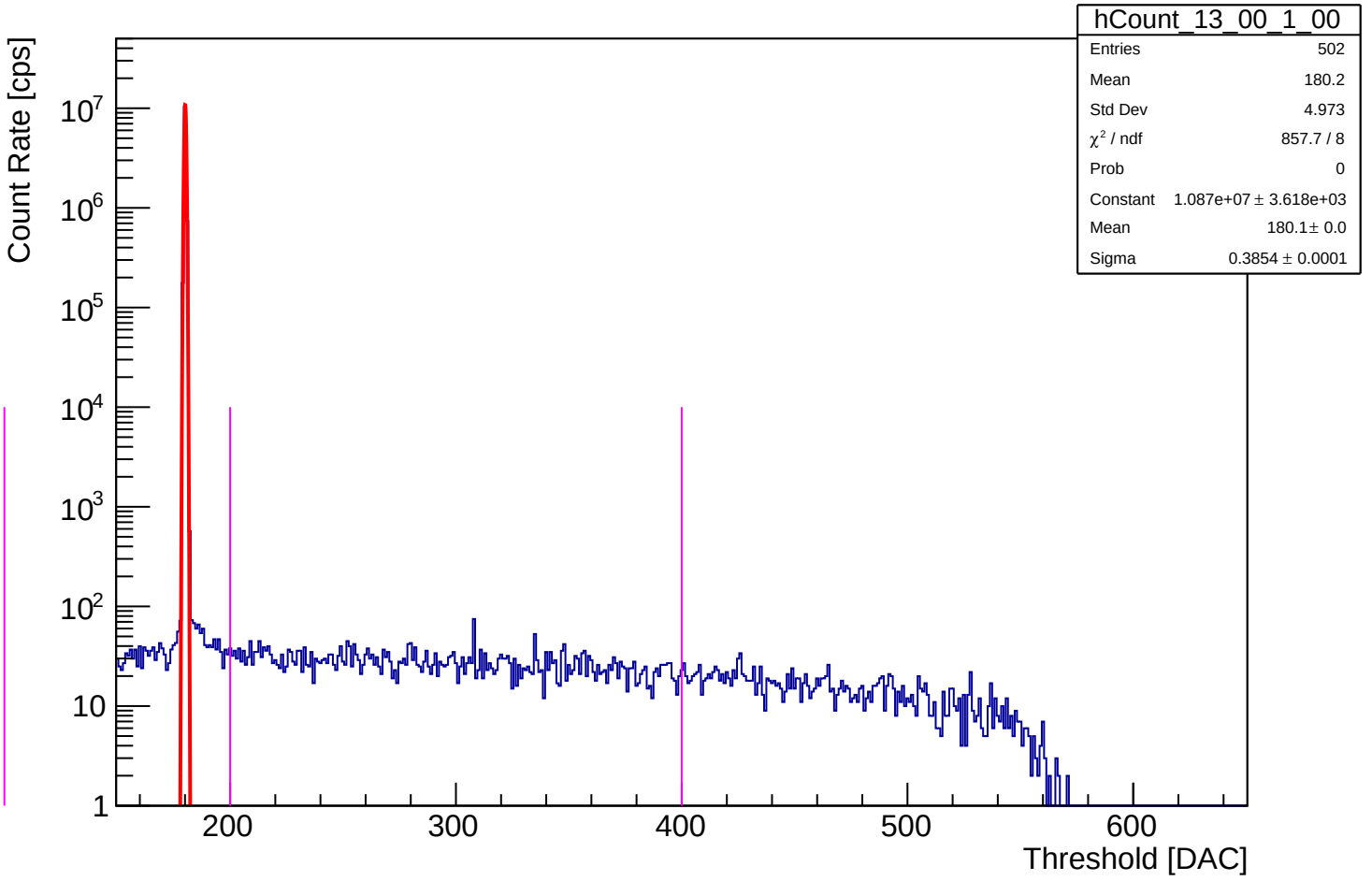

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.1
Std Dev 3.936
χ² / ndf 6.347e+05 / 8
Prob 0
Constant 2.469e+07 ± 9.190e+04
Mean 178.9 ± 0.0
Sigma 0.1118 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

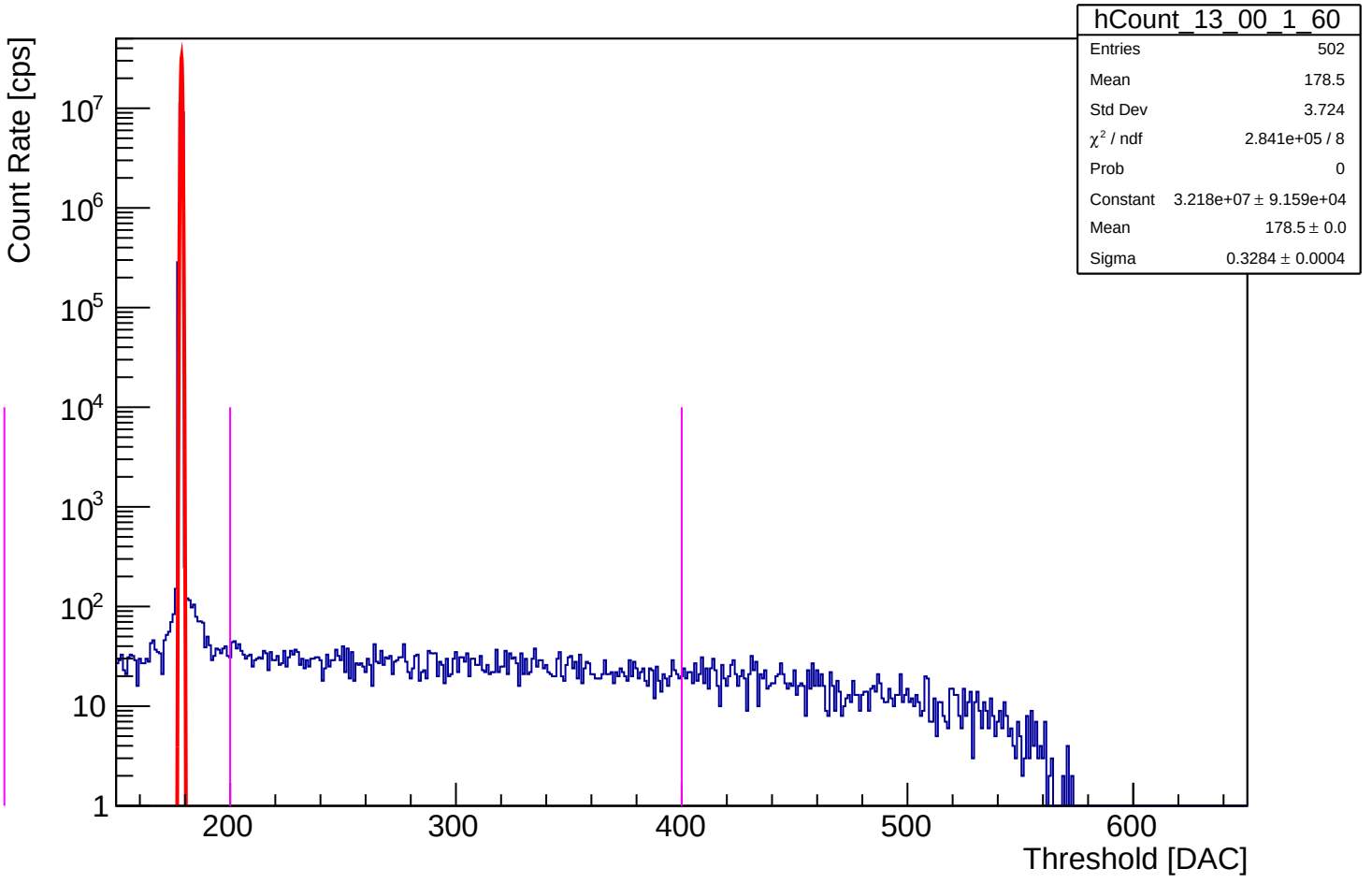

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 178.4
Std Dev 4.483
χ² / ndf 6.059e+05 / 8
Prob 0
Constant 2.458e+07 ± 3.419e+04
Mean 178.4 ± 0.0
Sigma 0.3516 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

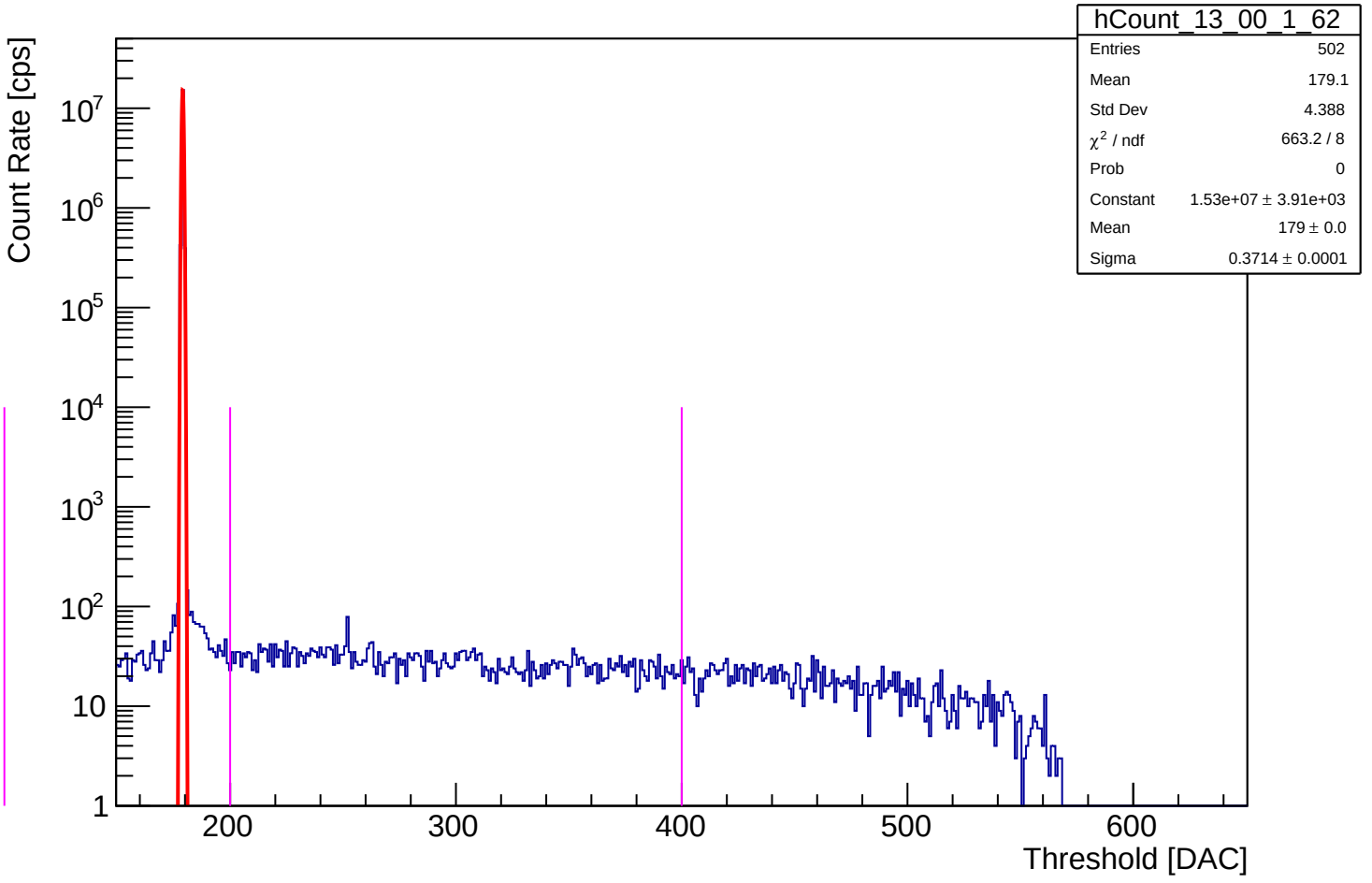

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 179.3
Std Dev 4.021
χ² / ndf 6570 / 8
Prob 0
Constant 1.169e+07 ± 7.156e+03
Mean 179.3 ± 0.0
Sigma 0.3921 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

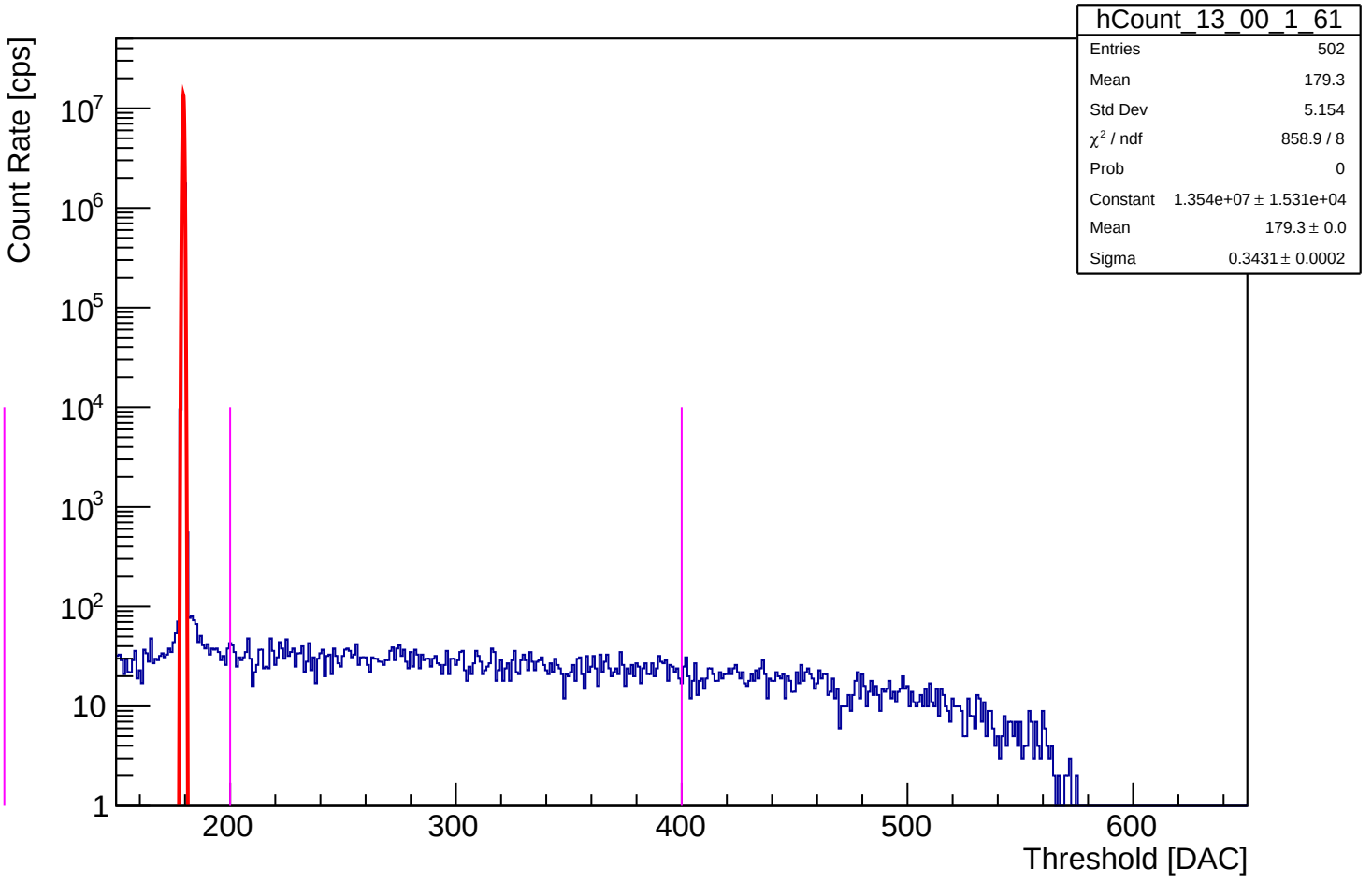

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180
Std Dev 4.31
χ² / ndf 1503 / 8
Prob 0
Constant 1.045e+07 ± 3.327e+03
Mean 179.9 ± 0.0
Sigma 0.4293 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

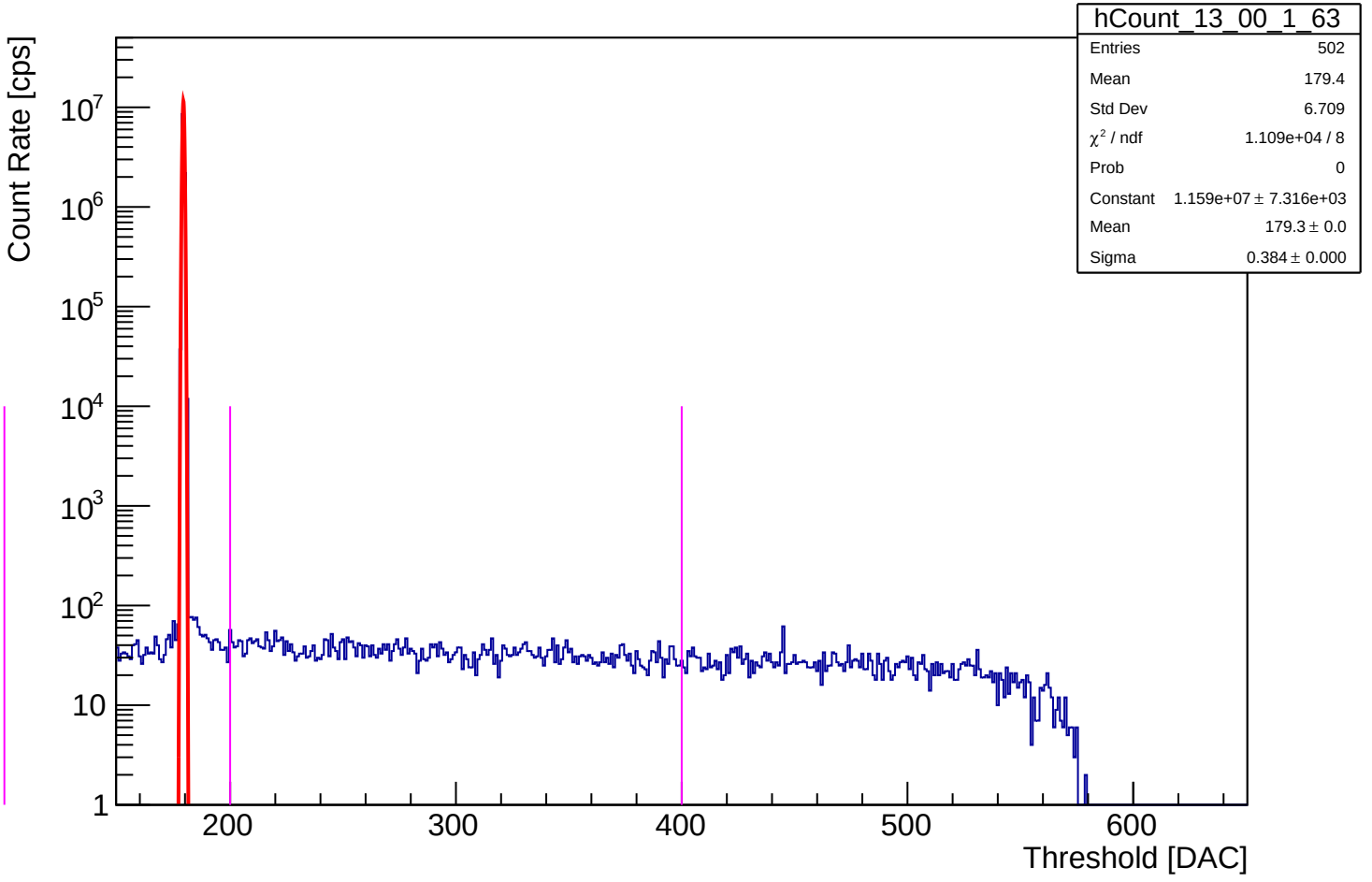

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 178.8
Std Dev 3.333
χ² / ndf 6074 / 8
Prob 0
Constant 2.614e+07 ± 2.042e+04
Mean 178.6 ± 0.0
Sigma 0.36 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

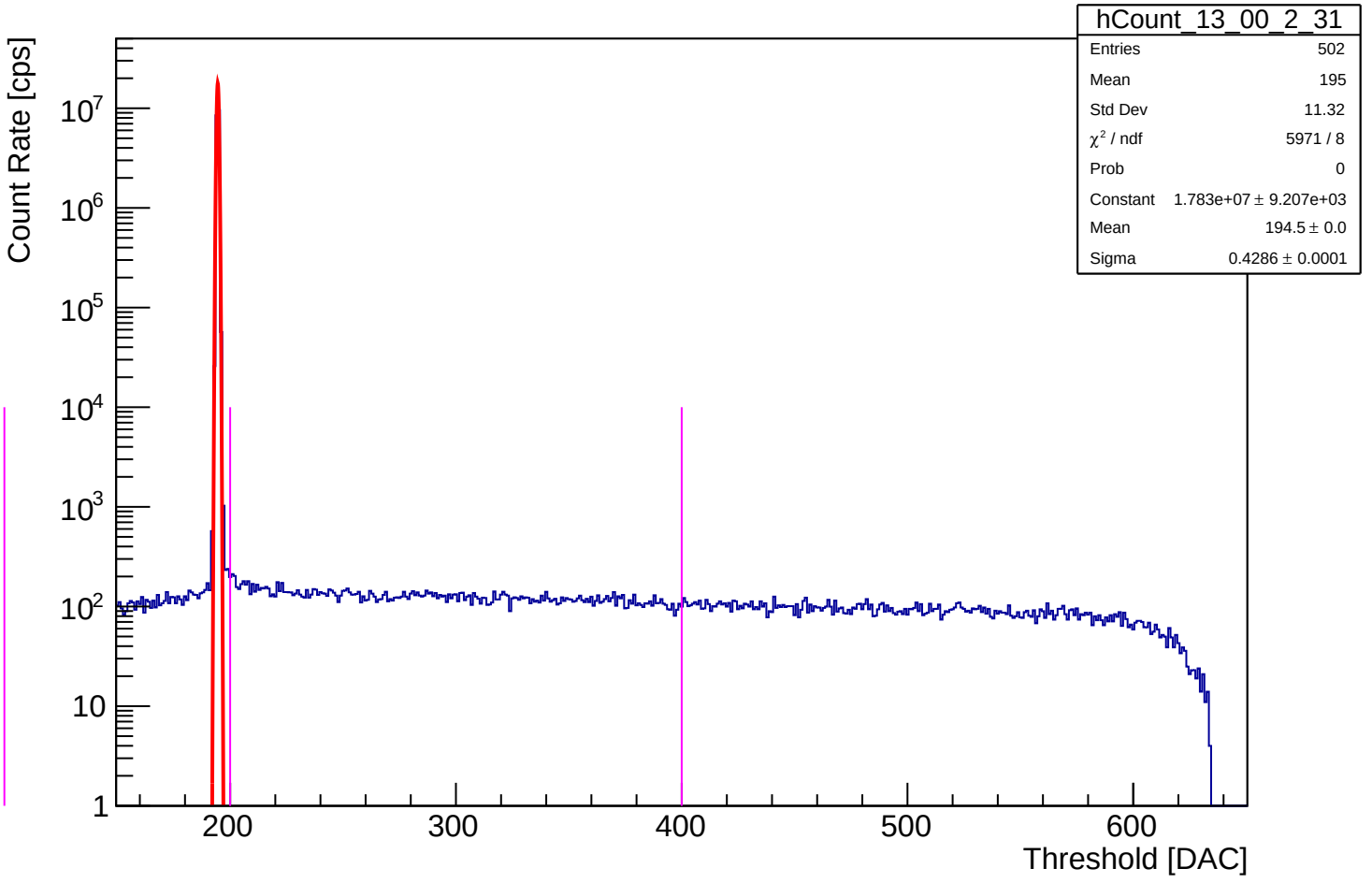

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 180.2
Std Dev 4.973
χ² / ndf 857.7 / 8
Prob 0
Constant 1.087e+07 ± 3.618e+03
Mean 180.1 ± 0.0
Sigma 0.3854 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

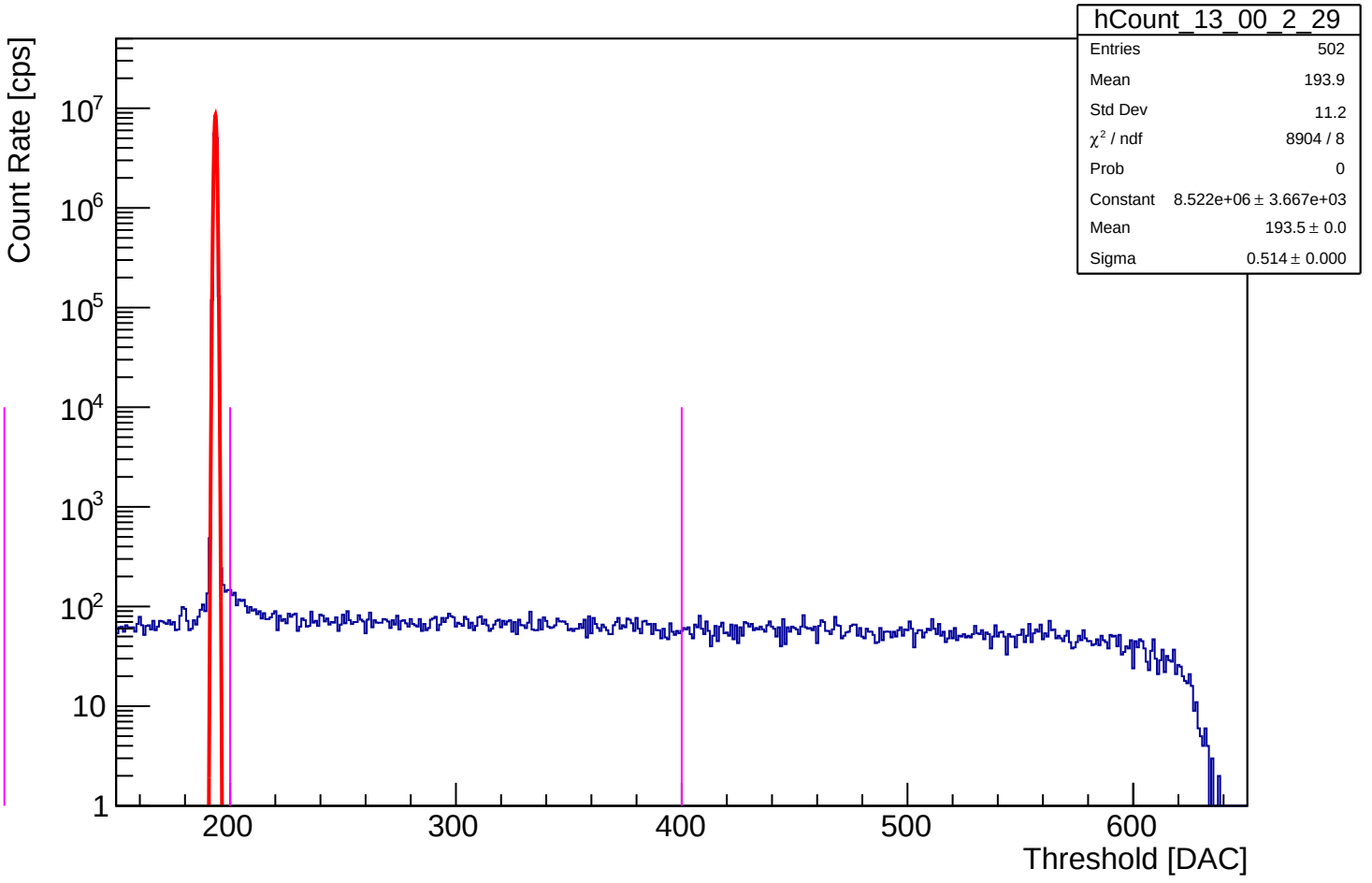

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 178.5
Std Dev 3.724
χ² / ndf 2.841e+05 / 8
Prob 0
Constant 3.218e+07 ± 9.159e+04
Mean 178.5 ± 0.0
Sigma 0.3284 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

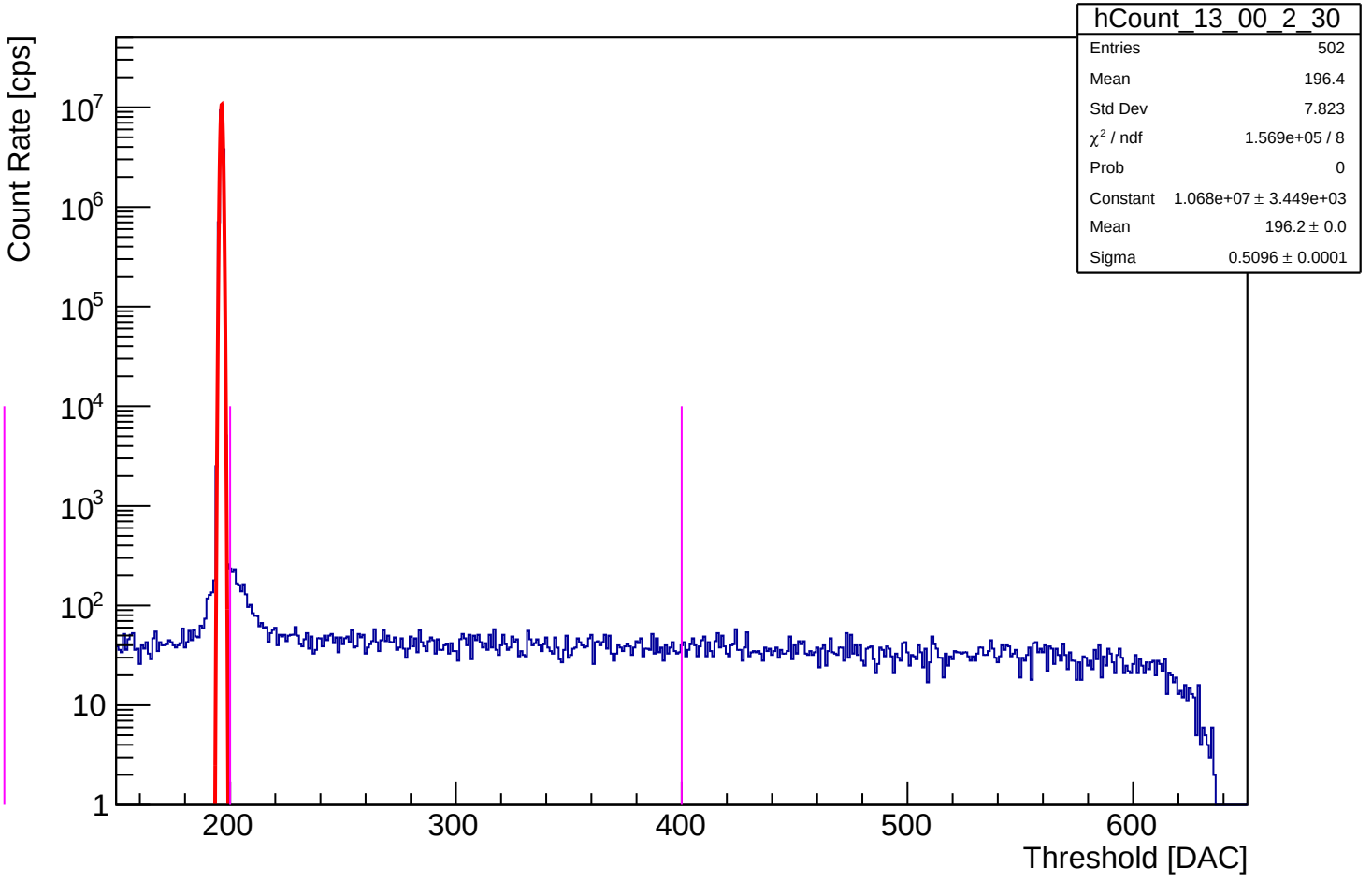

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.1
Std Dev 4.388
χ² / ndf 663.2 / 8
Prob 0
Constant 1.53e+07 ± 3.91e+03
Mean 179 ± 0.0
Sigma 0.3714 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

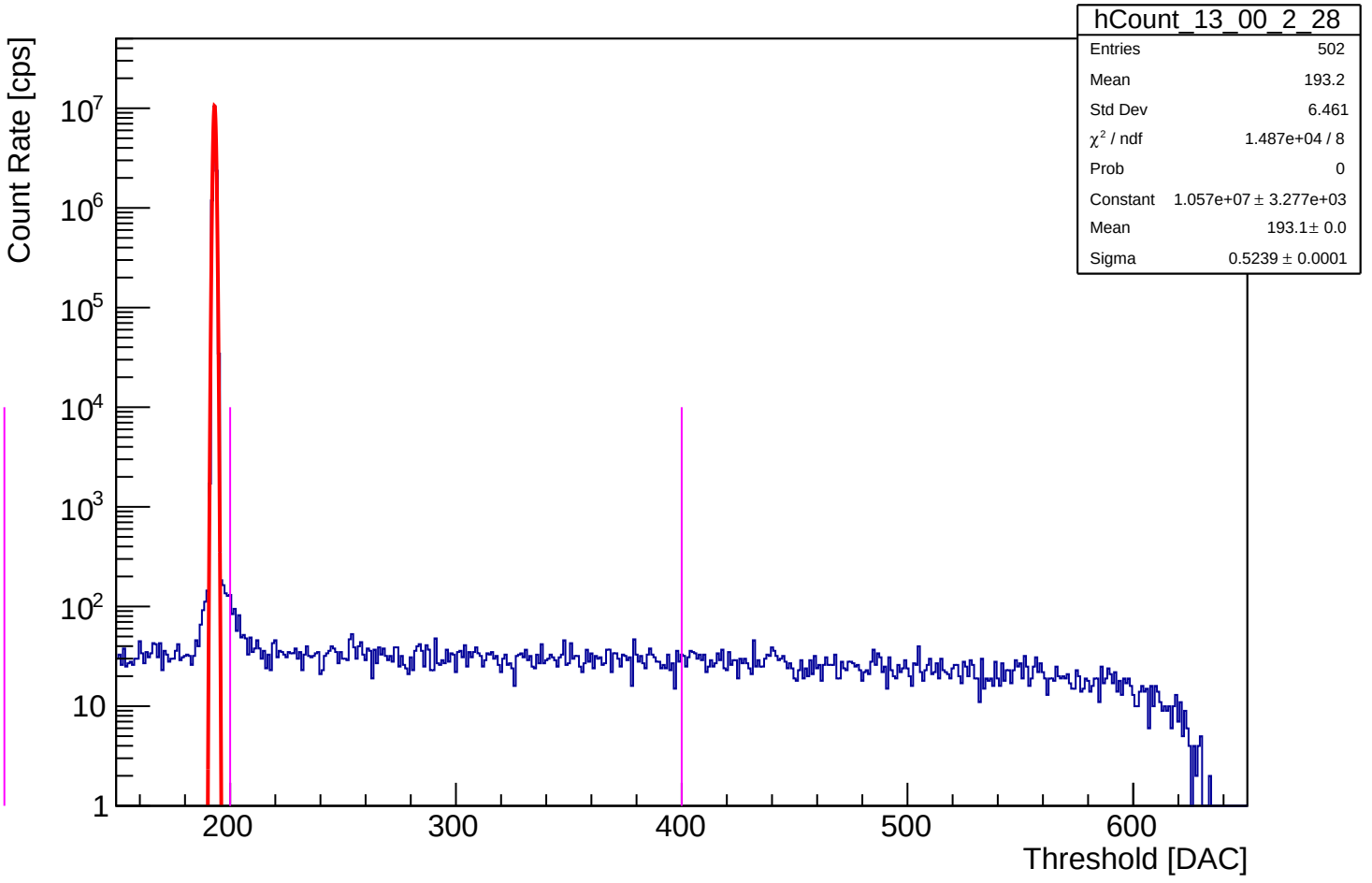

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 179.3
Std Dev 5.154
χ² / ndf 858.9 / 8
Prob 0
Constant 1.354e+07 ± 1.531e+04
Mean 179.3 ± 0.0
Sigma 0.3431 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

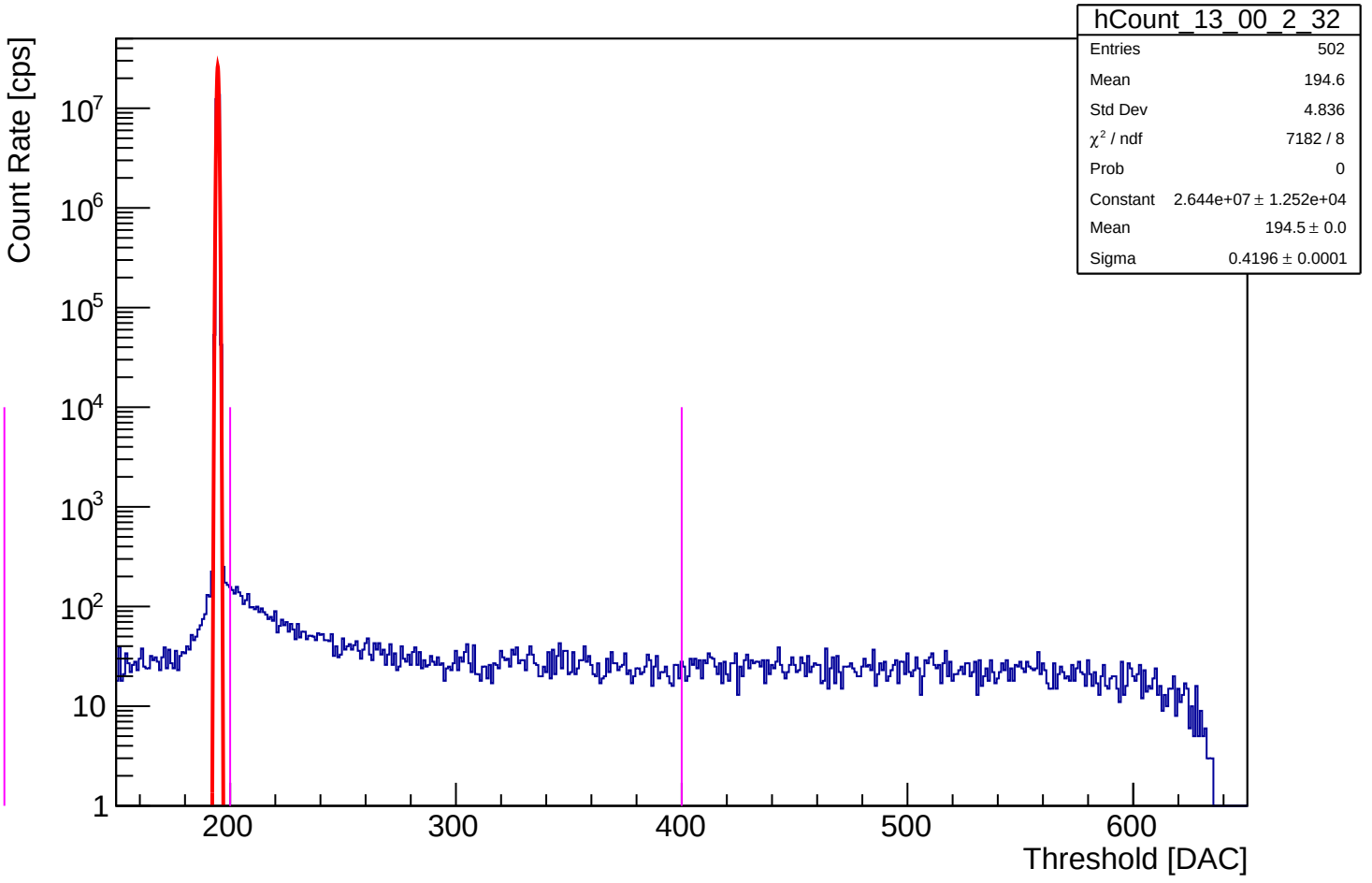

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 179.4
Std Dev 6.709
χ² / ndf 1.109e+04 / 8
Prob 0
Constant 1.159e+07 ± 7.316e+03
Mean 179.3 ± 0.0
Sigma 0.384 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

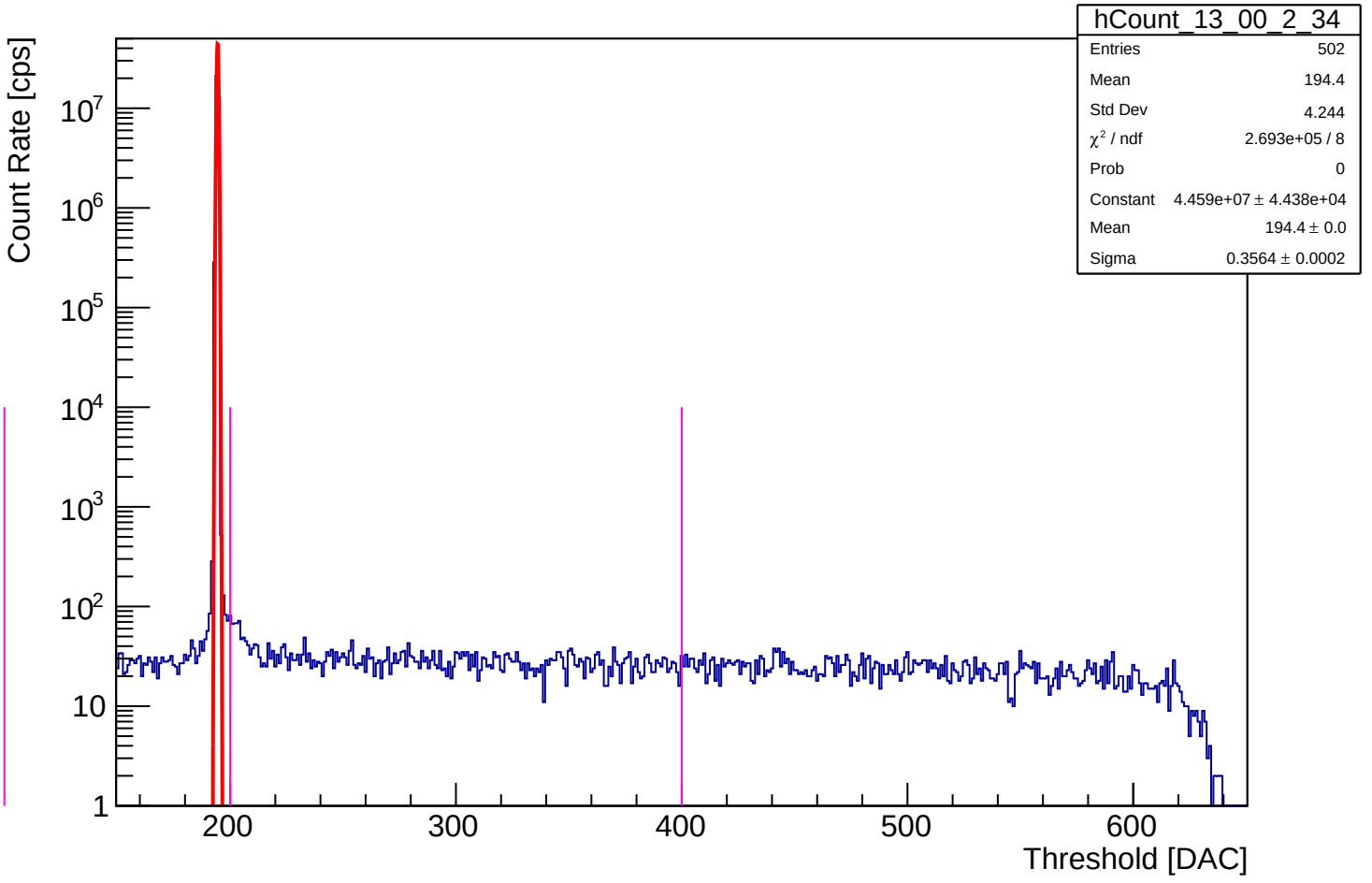

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 195
Std Dev 11.32
χ² / ndf 5971 / 8
Prob 0
Constant 1.783e+07 ± 9.207e+03
Mean 194.5 ± 0.0
Sigma 0.4286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

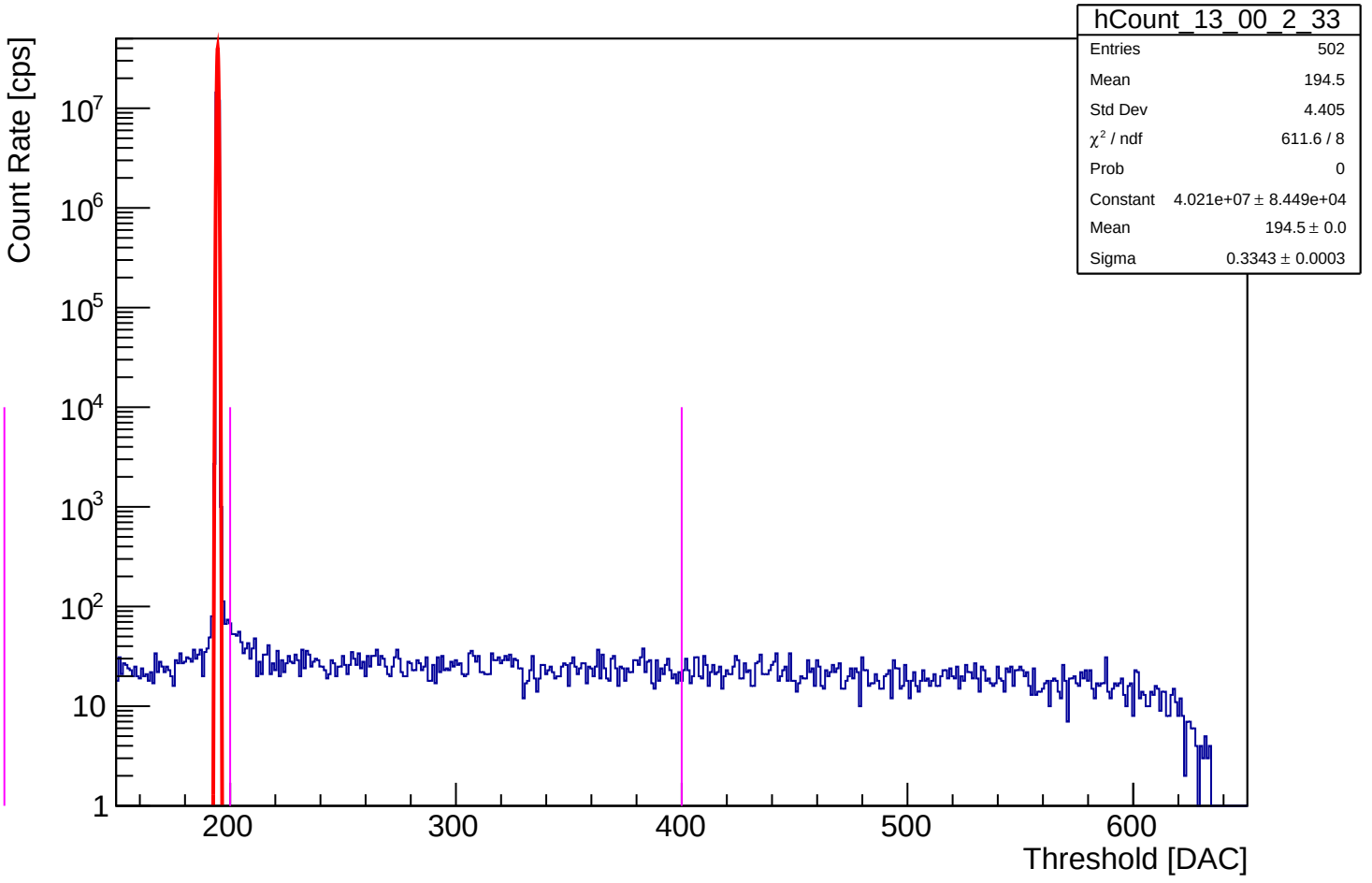

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 193.9
Std Dev 11.2
χ² / ndf 8904 / 8
Prob 0
Constant 8.522e+06 ± 3.667e+03
Mean 193.5 ± 0.0
Sigma 0.514 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

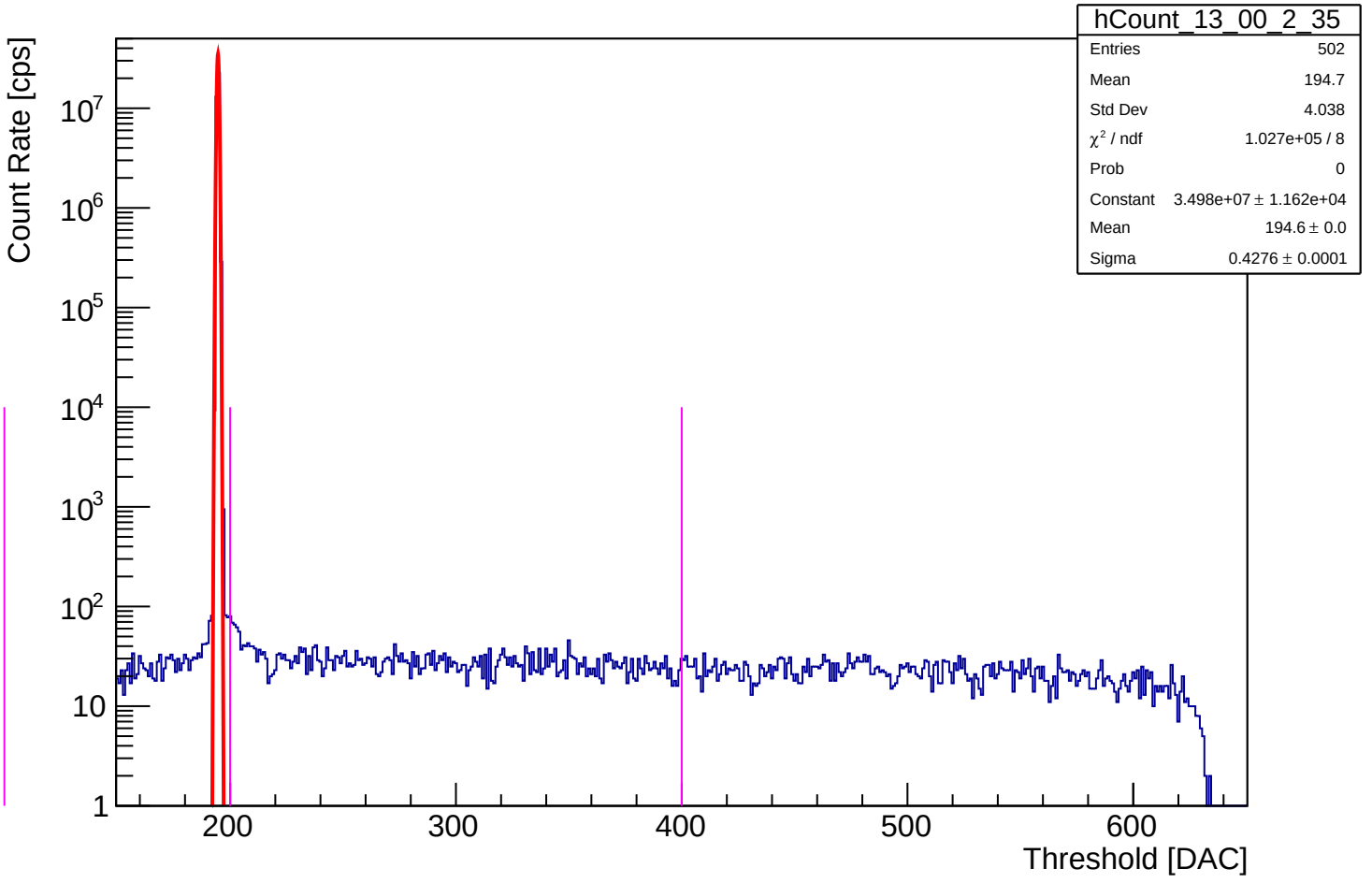

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 196.4
Std Dev 7.823
χ² / ndf 1.569e+05 / 8
Prob 0
Constant 1.068e+07 ± 3.449e+03
Mean 196.2 ± 0.0
Sigma 0.5096 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

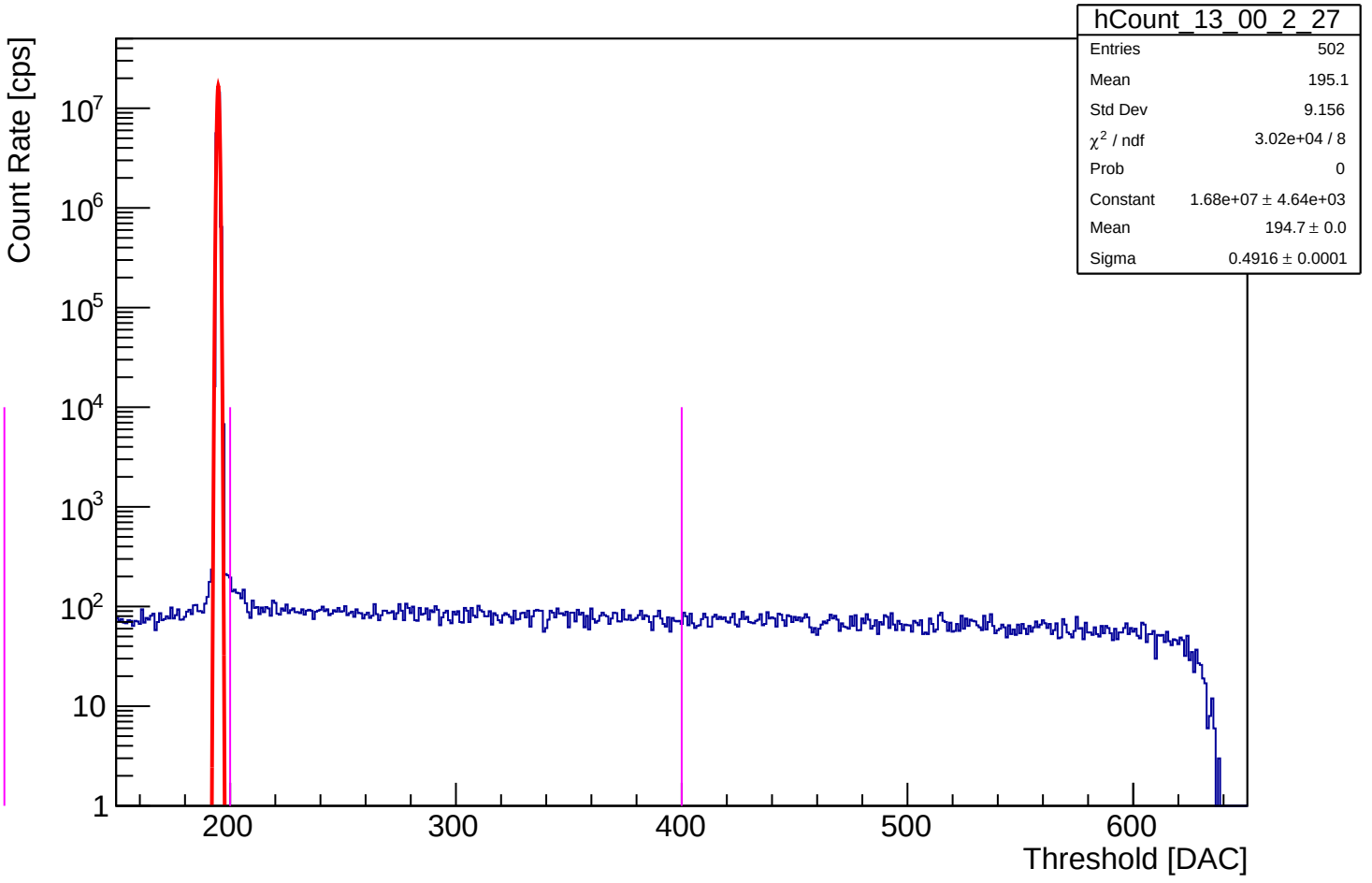

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 193.2
Std Dev 6.461
χ² / ndf 1.487e+04 / 8
Prob 0
Constant 1.057e+07 ± 3.277e+03
Mean 193.1± 0.0
Sigma 0.5239 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

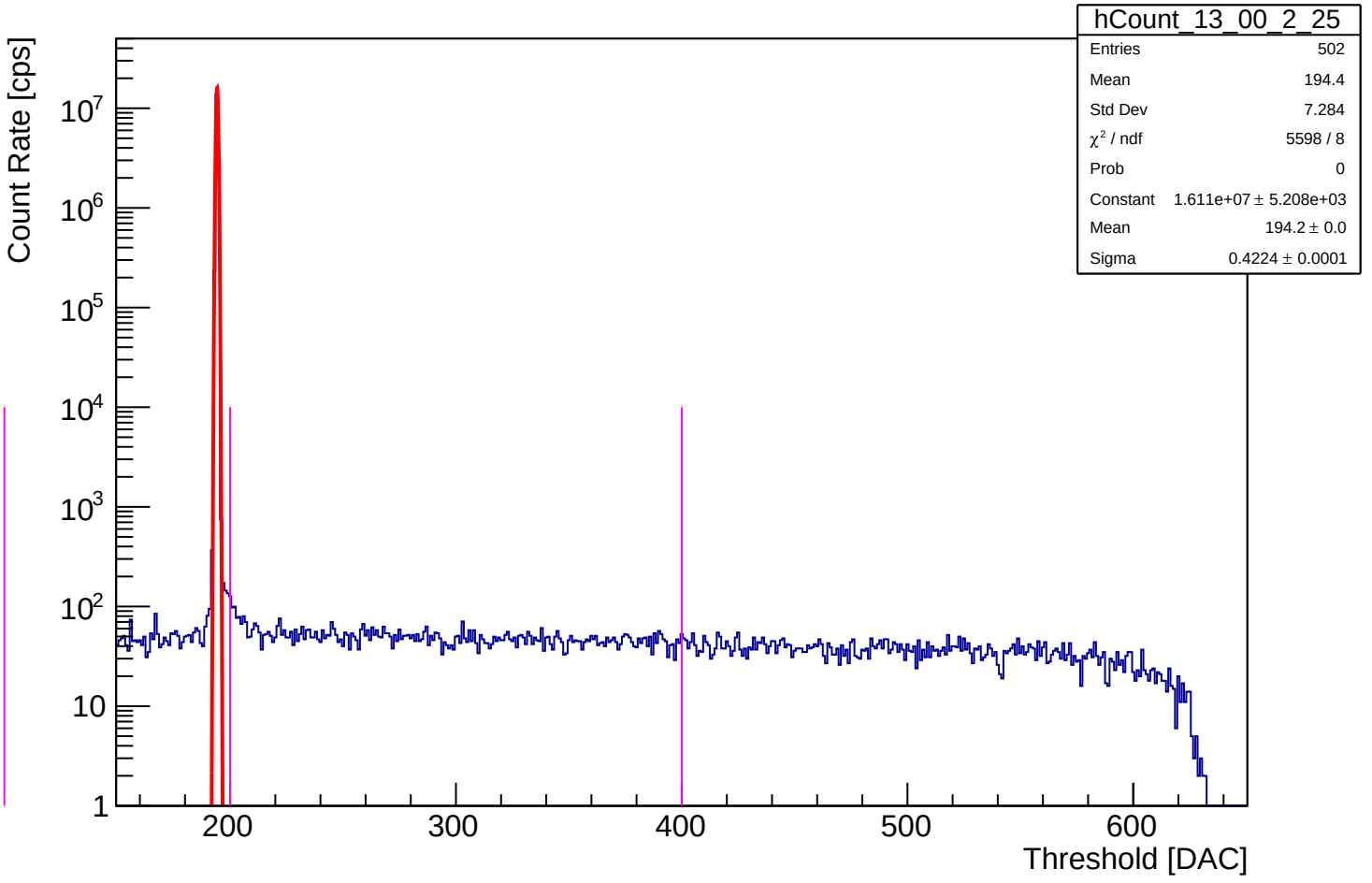

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 194.6
Std Dev 4.836
χ² / ndf 7182 / 8
Prob 0
Constant 2.644e+07 ± 1.252e+04
Mean 194.5 ± 0.0
Sigma 0.4196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

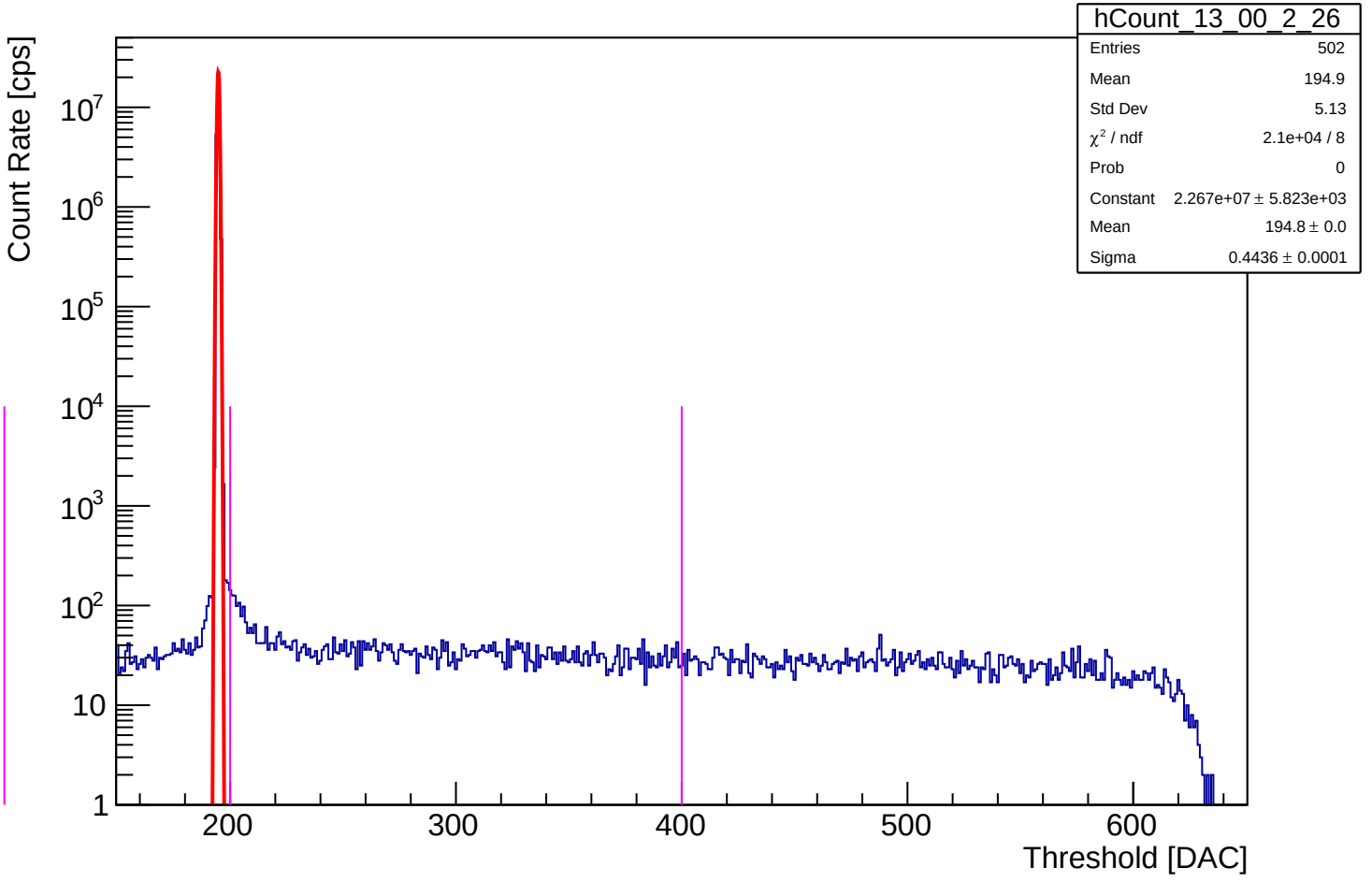

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 194.4
Std Dev 4.244
χ² / ndf 2.693e+05 / 8
Prob 0
Constant 4.459e+07 ± 4.438e+04
Mean 194.4 ± 0.0
Sigma 0.3564 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

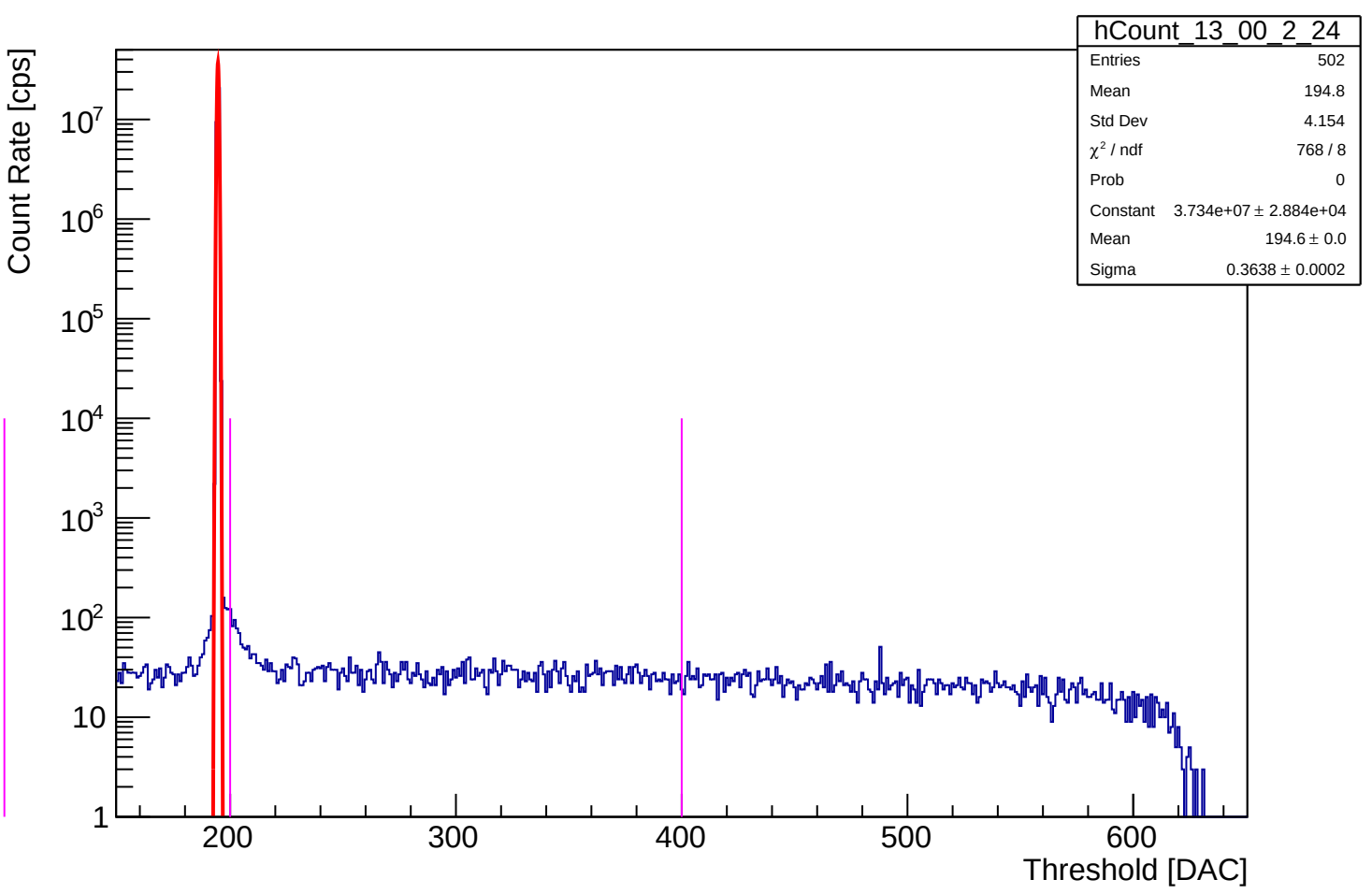

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 194.5
Std Dev 4.405
χ² / ndf 611.6 / 8
Prob 0
Constant 4.021e+07 ± 8.449e+04
Mean 194.5 ± 0.0
Sigma 0.3343 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

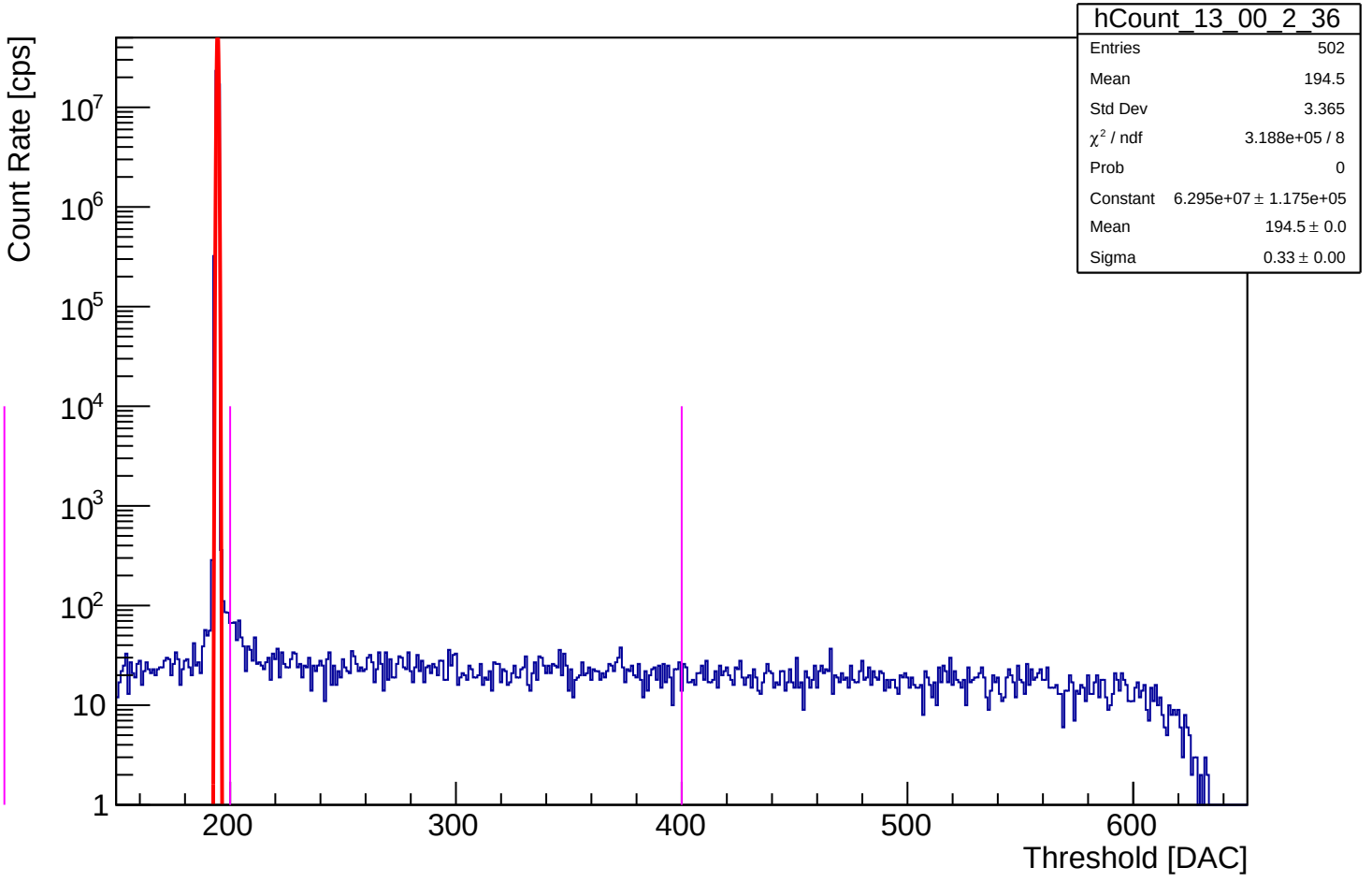

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 194.7
Std Dev 4.038
χ² / ndf 1.027e+05 / 8
Prob 0
Constant 3.498e+07 ± 1.162e+04
Mean 194.6 ± 0.0
Sigma 0.4276 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

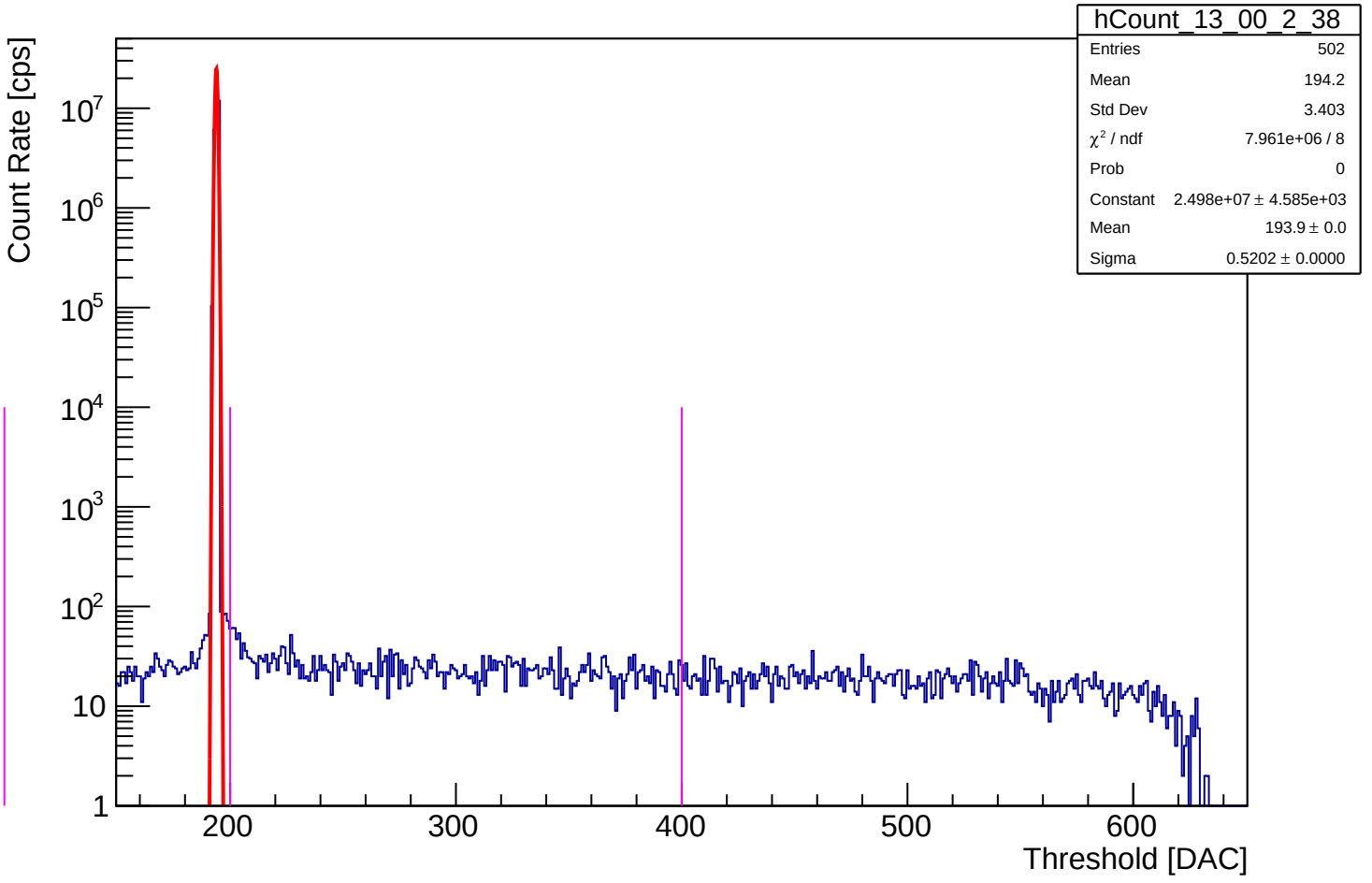

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 195.1
Std Dev 9.156
χ² / ndf 3.02e+04 / 8
Prob 0
Constant 1.68e+07 ± 4.64e+03
Mean 194.7 ± 0.0
Sigma 0.4916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

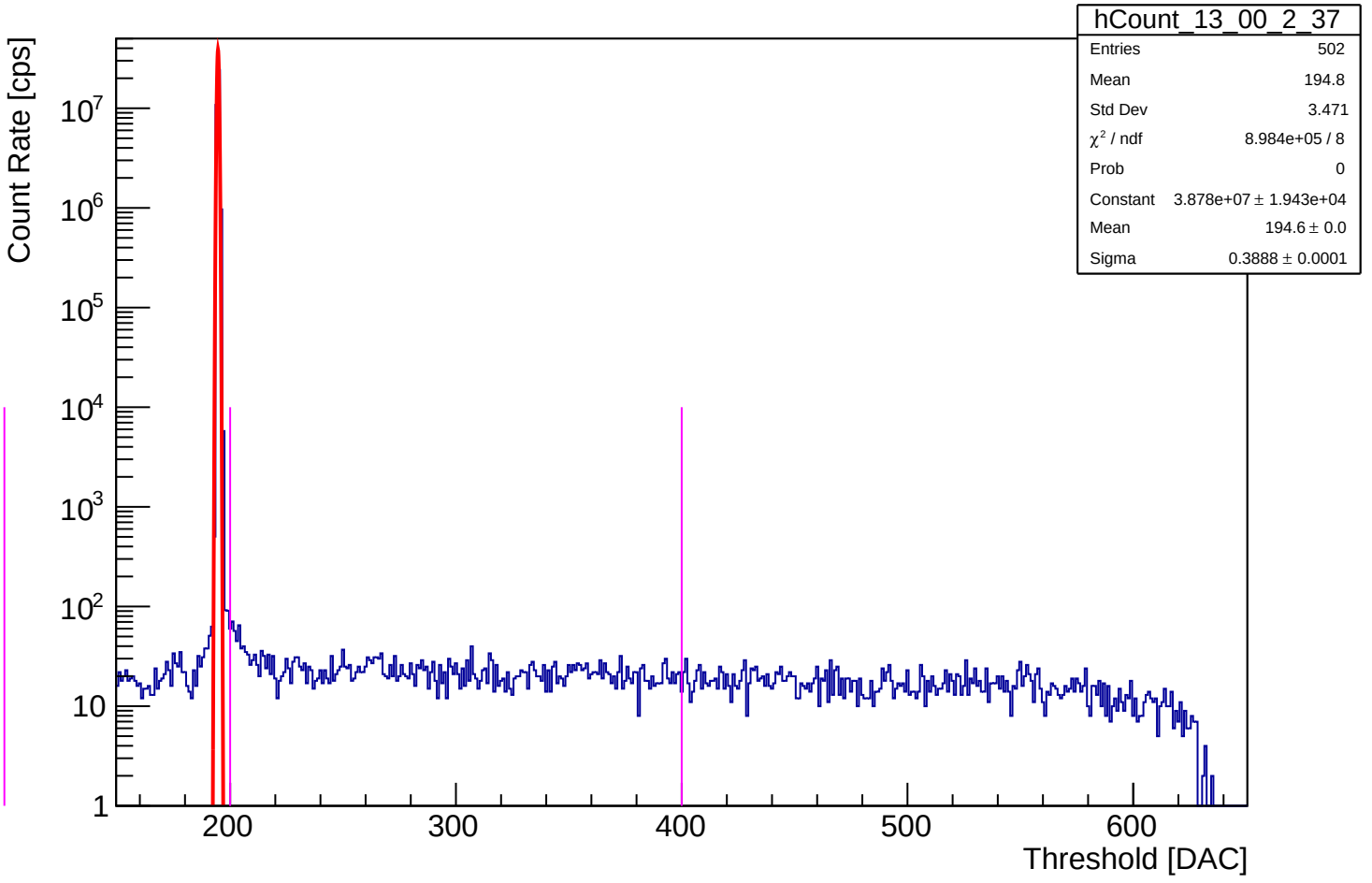

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 194.4
Std Dev 7.284
χ² / ndf 5598 / 8
Prob 0
Constant 1.611e+07 ± 5.208e+03
Mean 194.2 ± 0.0
Sigma 0.4224 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

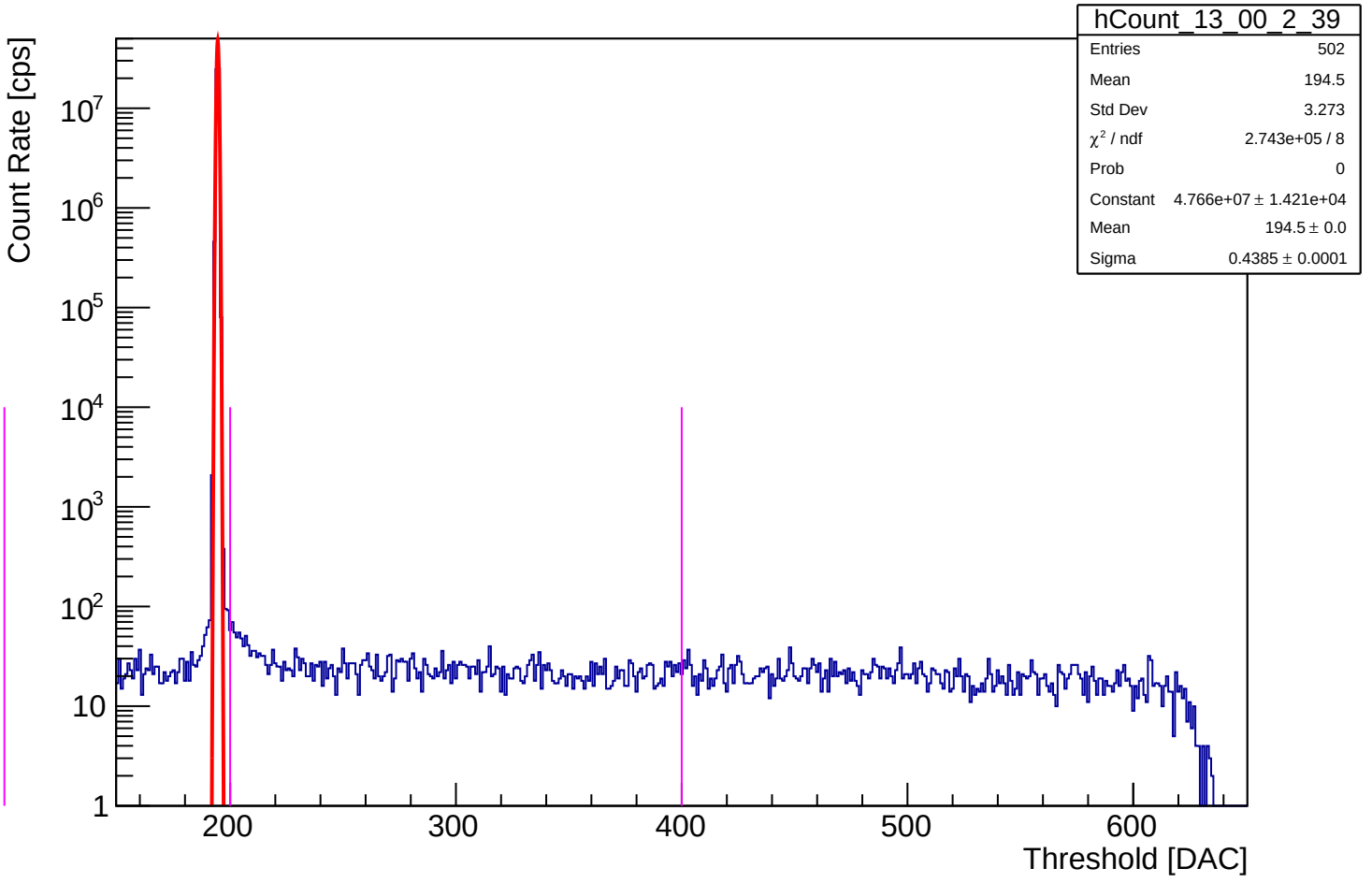

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 194.9
Std Dev 5.13
χ² / ndf 2.1e+04 / 8
Prob 0
Constant 2.267e+07 ± 5.823e+03
Mean 194.8 ± 0.0
Sigma 0.4436 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

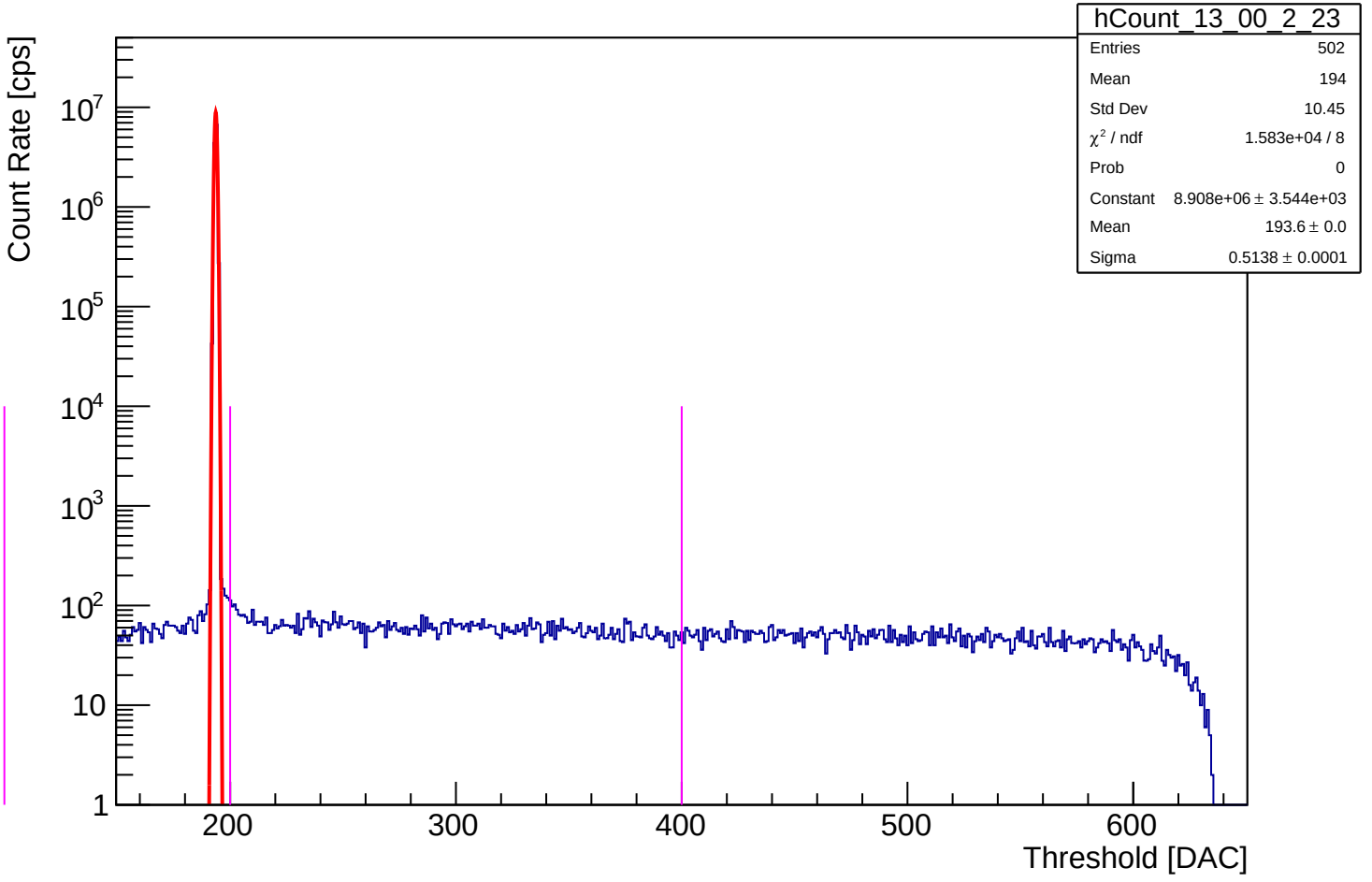

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 194.8
Std Dev 4.154
χ² / ndf 768 / 8
Prob 0
Constant 3.734e+07 ± 2.884e+04
Mean 194.6 ± 0.0
Sigma 0.3638 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

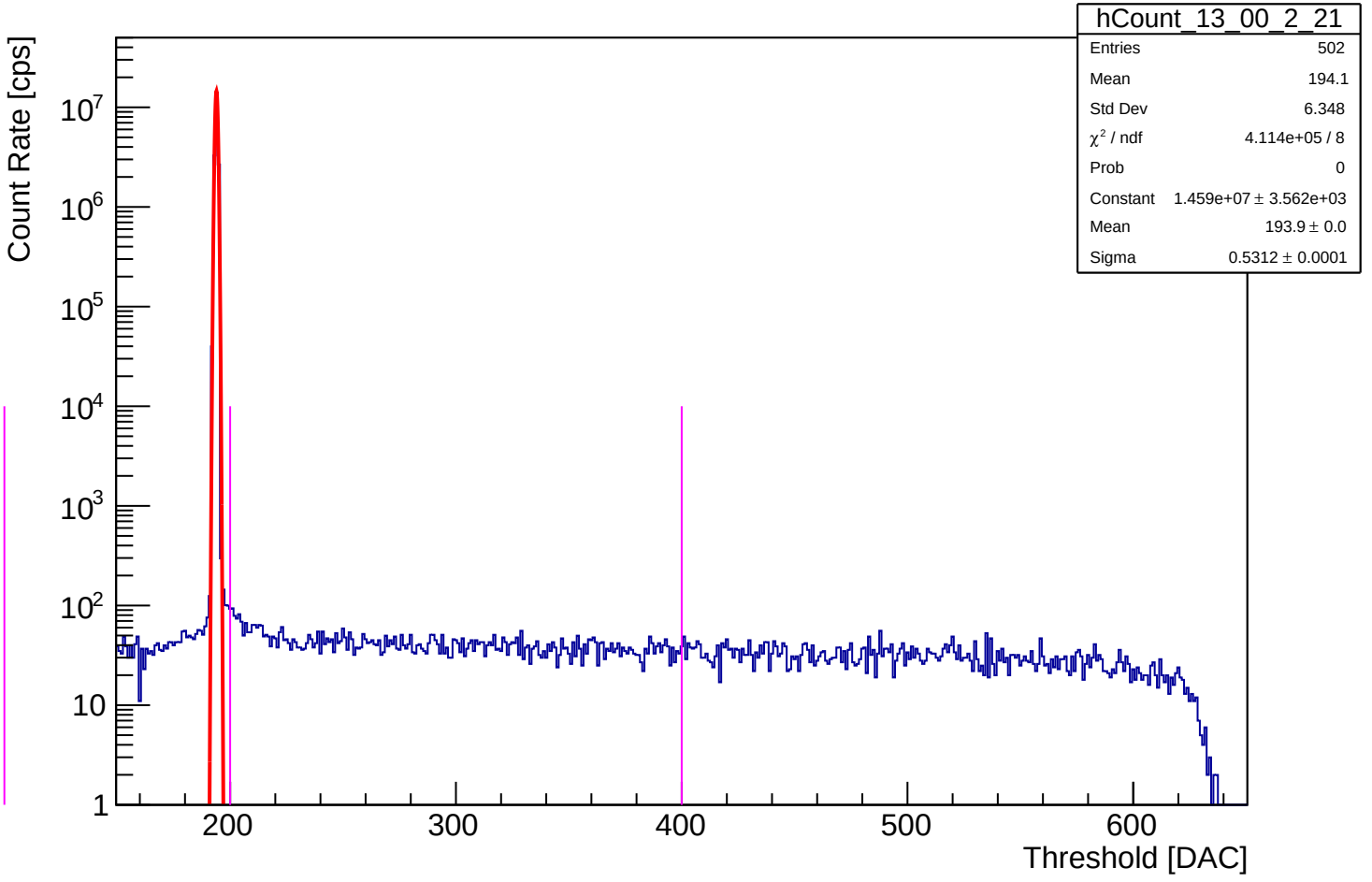

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 194.5
Std Dev 3.365
χ² / ndf 3.188e+05 / 8
Prob 0
Constant 6.295e+07 ± 1.175e+05
Mean 194.5 ± 0.0
Sigma 0.33 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

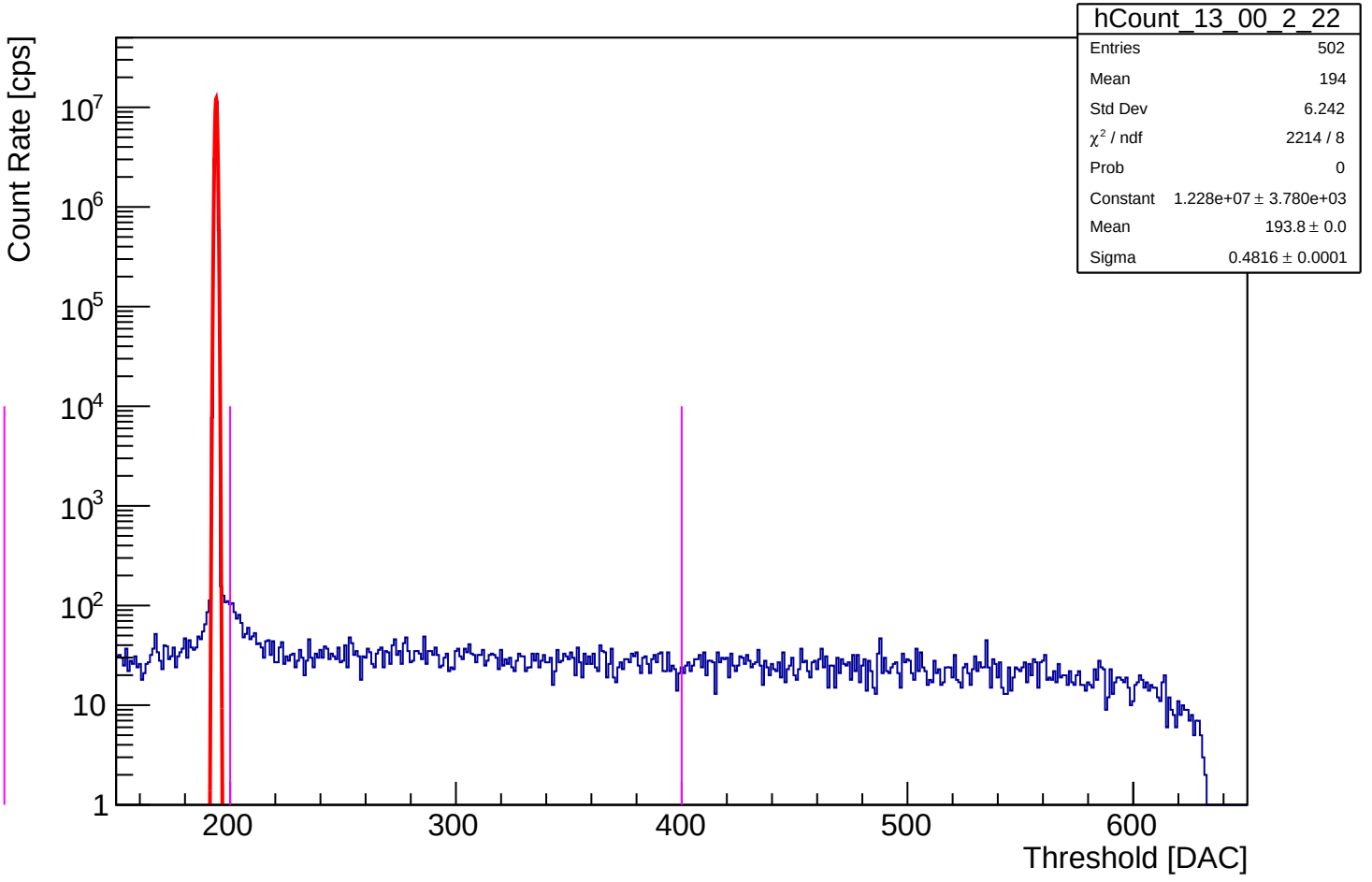

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.2
Std Dev 3.403
χ² / ndf 7.961e+06 / 8
Prob 0
Constant 2.498e+07 ± 4.585e+03
Mean 193.9 ± 0.0
Sigma 0.5202 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

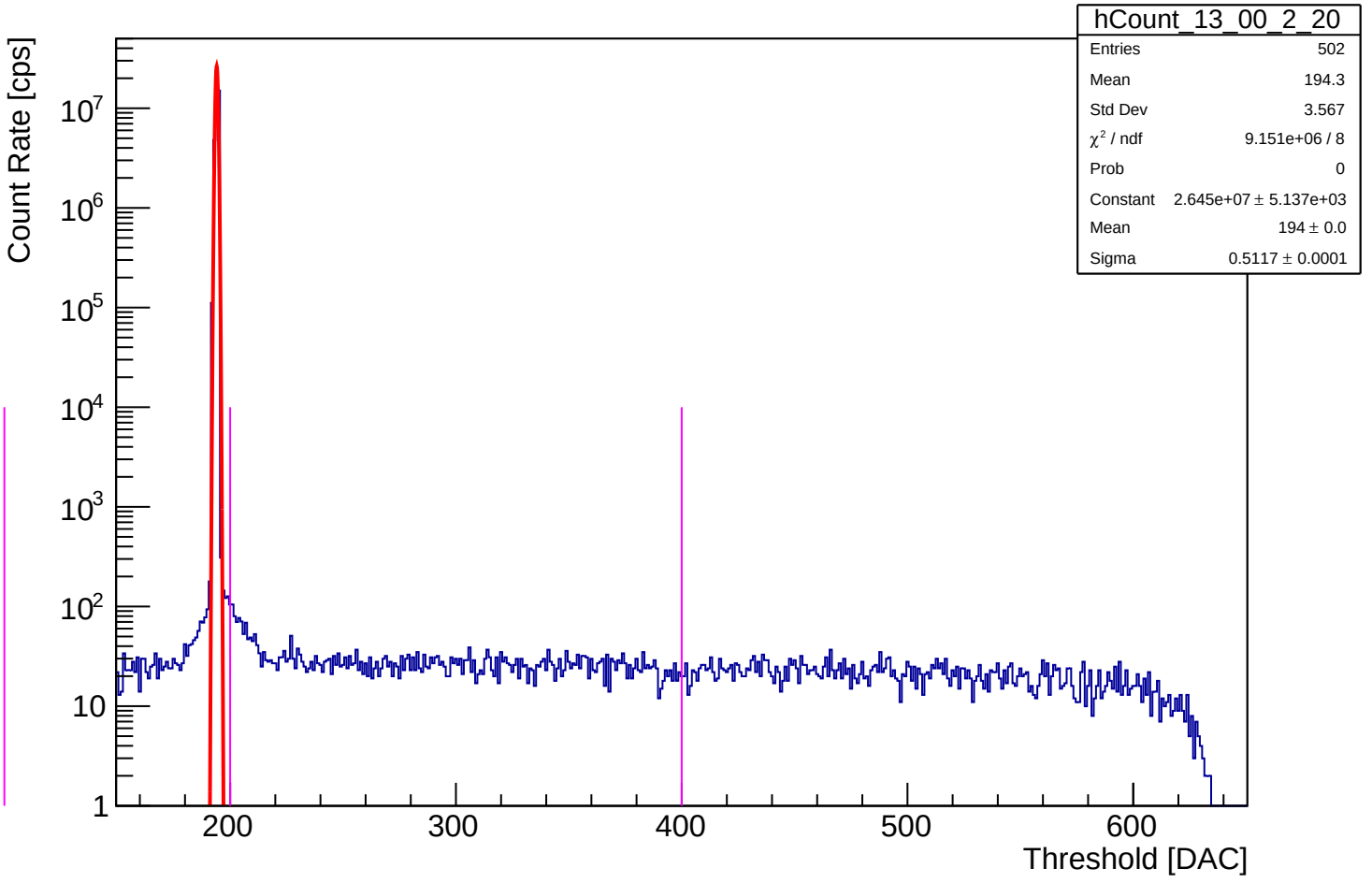

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 194.8
Std Dev 3.471
χ² / ndf 8.984e+05 / 8
Prob 0
Constant 3.878e+07 ± 1.943e+04
Mean 194.6 ± 0.0
Sigma 0.3888 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

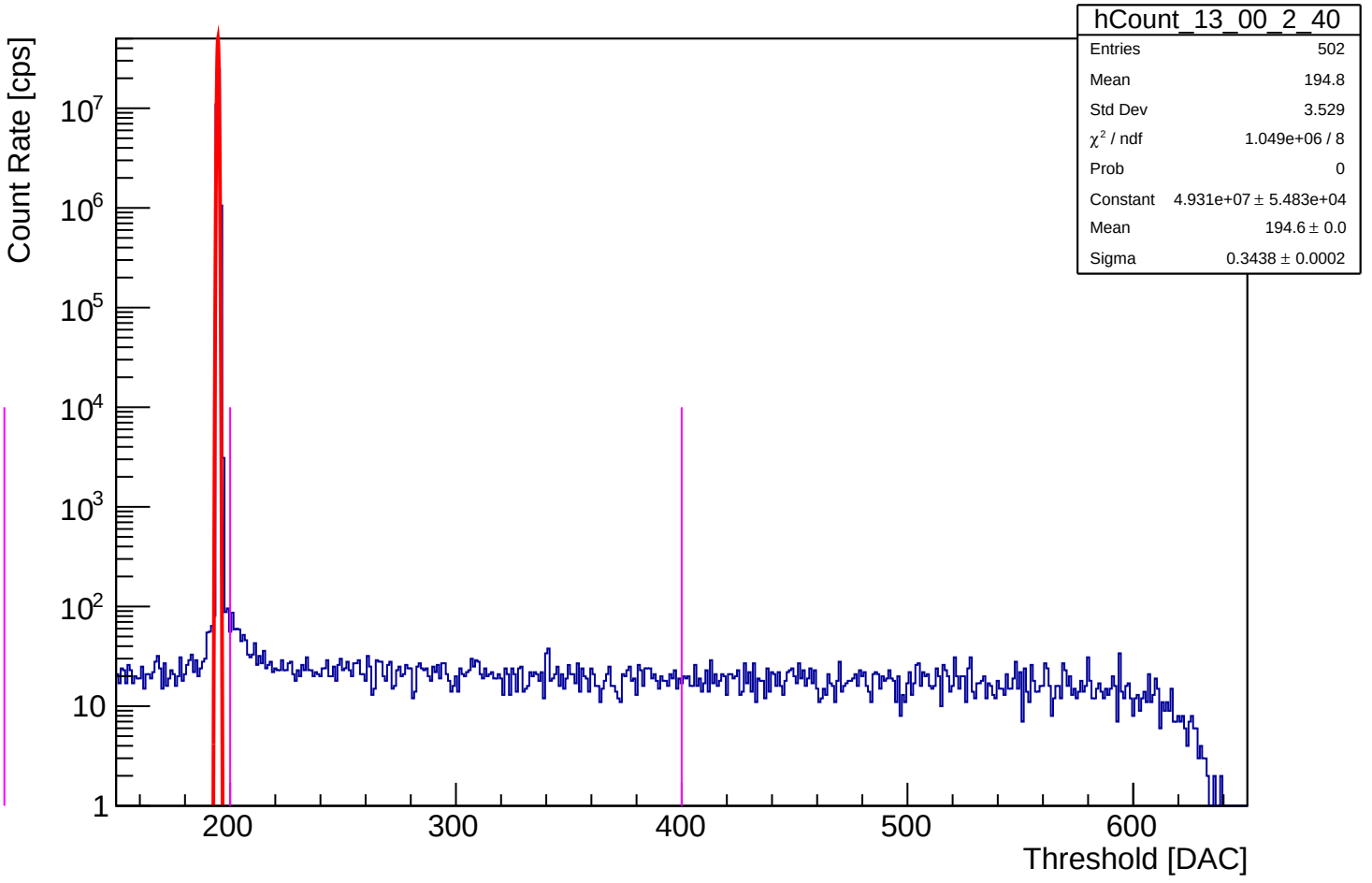

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 194.5
Std Dev 3.273
χ² / ndf 2.743e+05 / 8
Prob 0
Constant 4.766e+07 ± 1.421e+04
Mean 194.5 ± 0.0
Sigma 0.4385 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

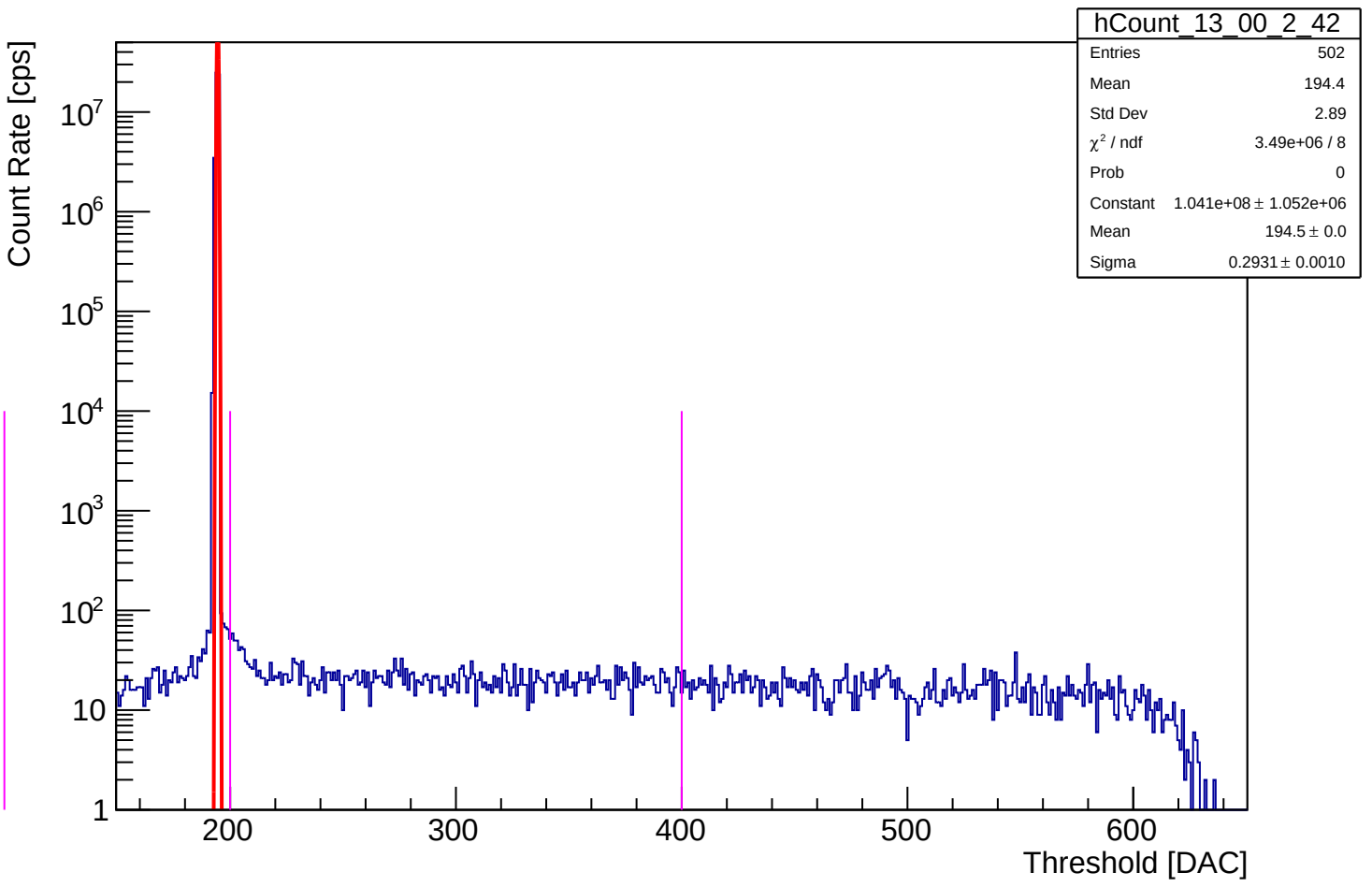

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 194
Std Dev 10.45
χ² / ndf 1.583e+04 / 8
Prob 0
Constant 8.908e+06 ± 3.544e+03
Mean 193.6 ± 0.0
Sigma 0.5138 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

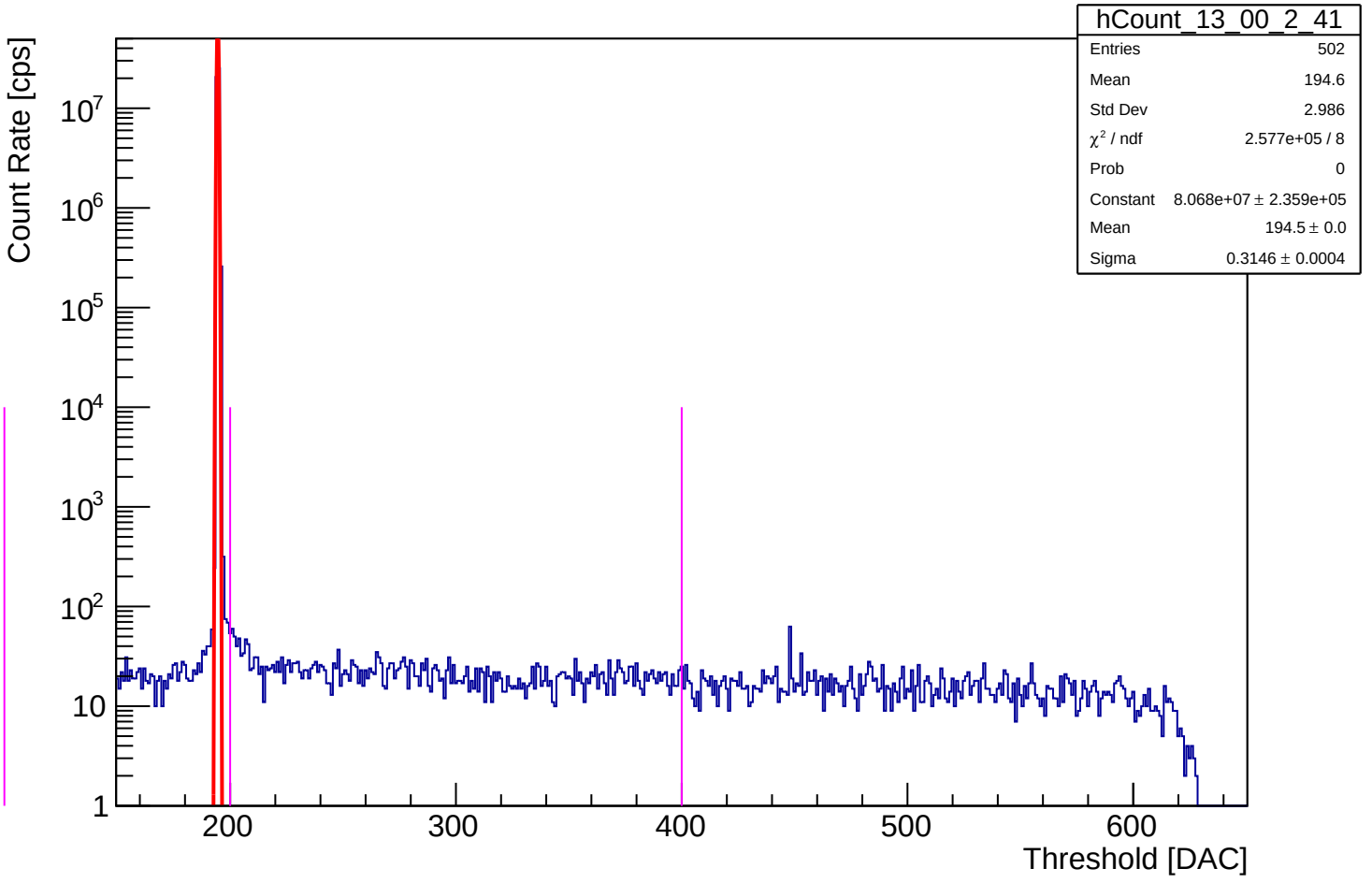

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 194.1
Std Dev 6.348
χ² / ndf 4.114e+05 / 8
Prob 0
Constant 1.459e+07 ± 3.562e+03
Mean 193.9 ± 0.0
Sigma 0.5312 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

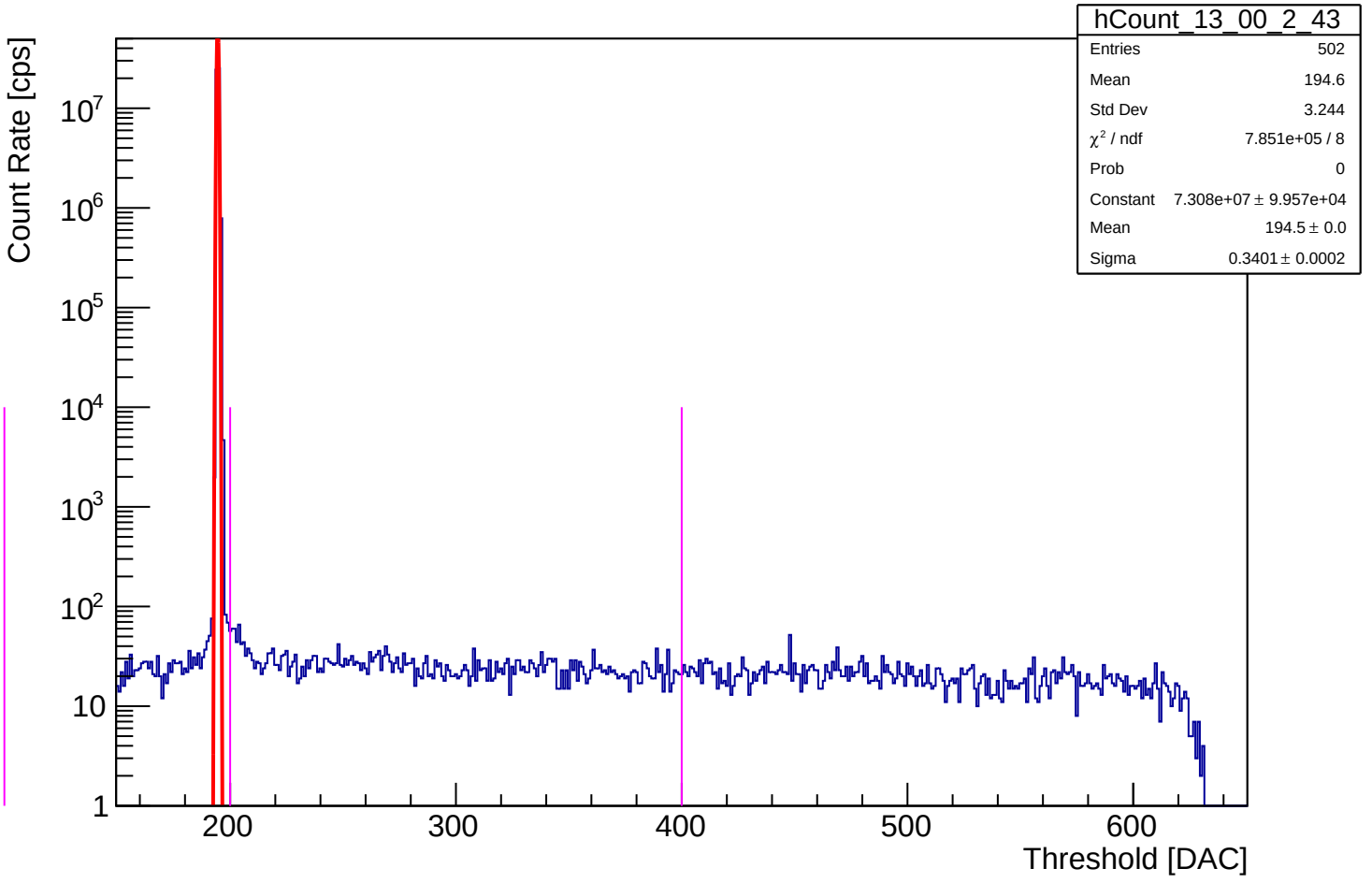

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 194
Std Dev 6.242
χ² / ndf 2214 / 8
Prob 0
Constant 1.228e+07 ± 3.780e+03
Mean 193.8 ± 0.0
Sigma 0.4816 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

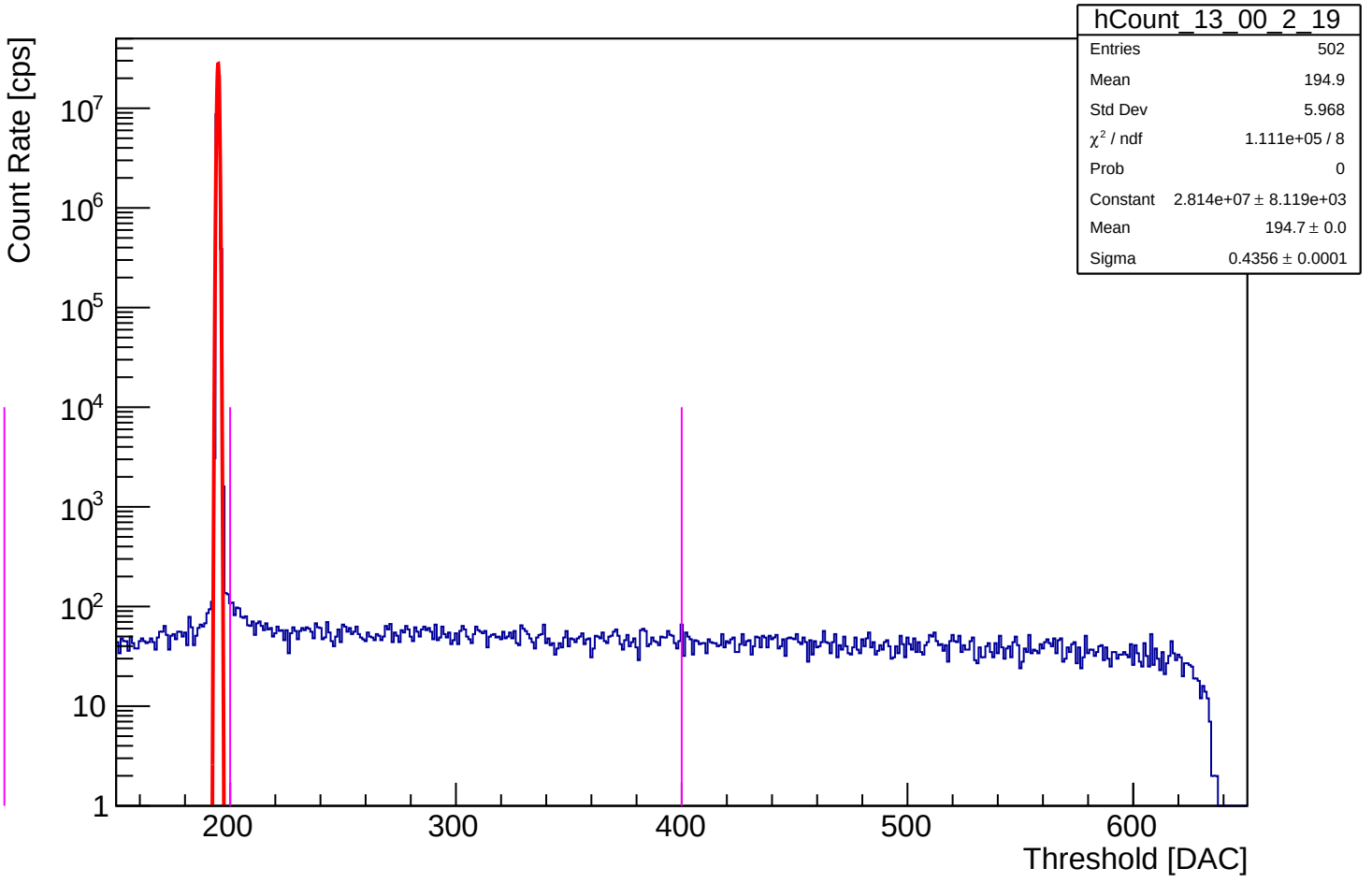

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.3
Std Dev 3.567
χ² / ndf 9.151e+06 / 8
Prob 0
Constant 2.645e+07 ± 5.137e+03
Mean 194 ± 0.0
Sigma 0.5117 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

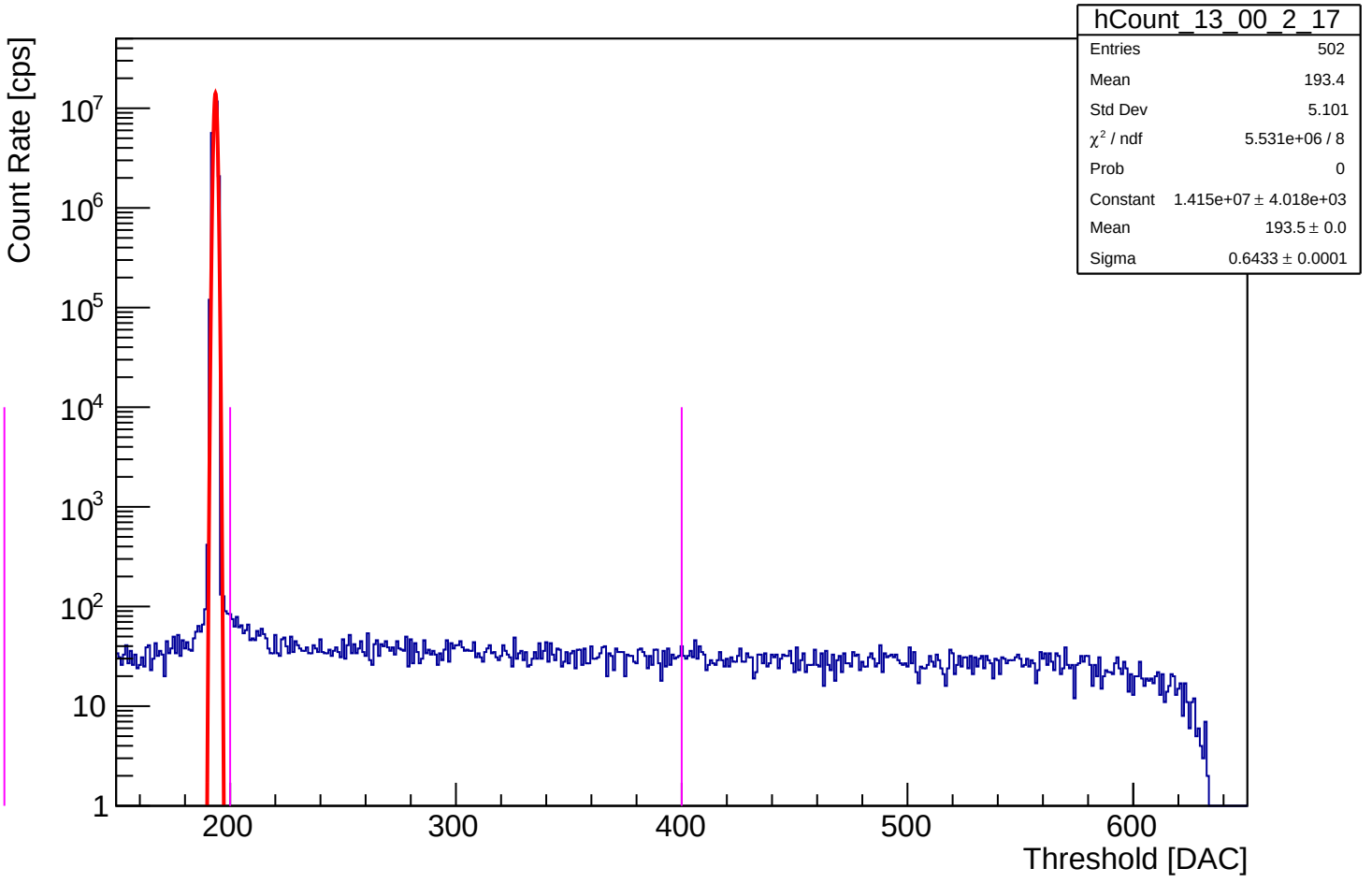

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 194.8
Std Dev 3.529
χ² / ndf 1.049e+06 / 8
Prob 0
Constant 4.931e+07 ± 5.483e+04
Mean 194.6 ± 0.0
Sigma 0.3438 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

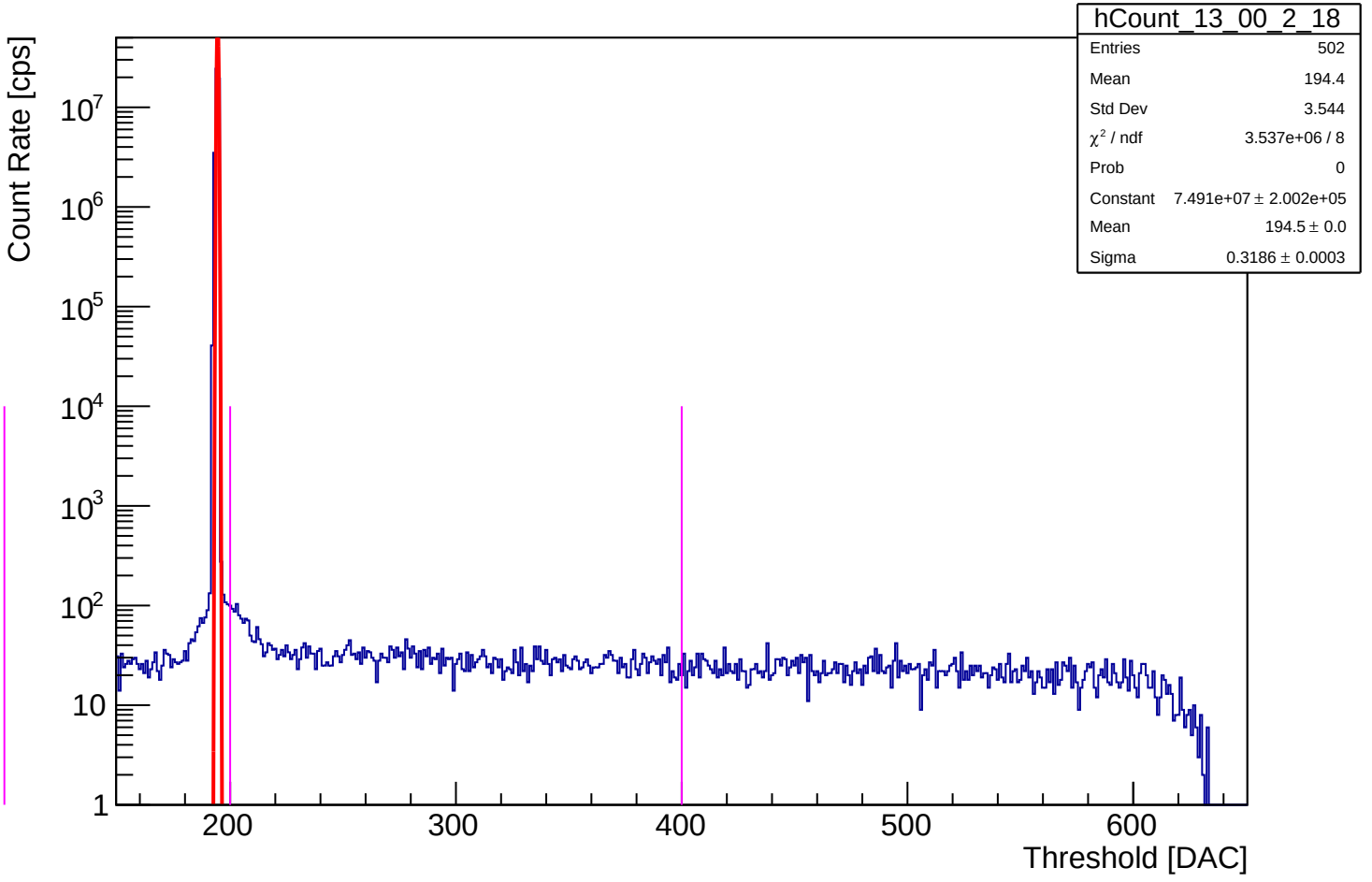

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.4
Std Dev 2.89
χ² / ndf 3.49e+06 / 8
Prob 0
Constant 1.041e+08 ± 1.052e+06
Mean 194.5 ± 0.0
Sigma 0.2931 ± 0.0010
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

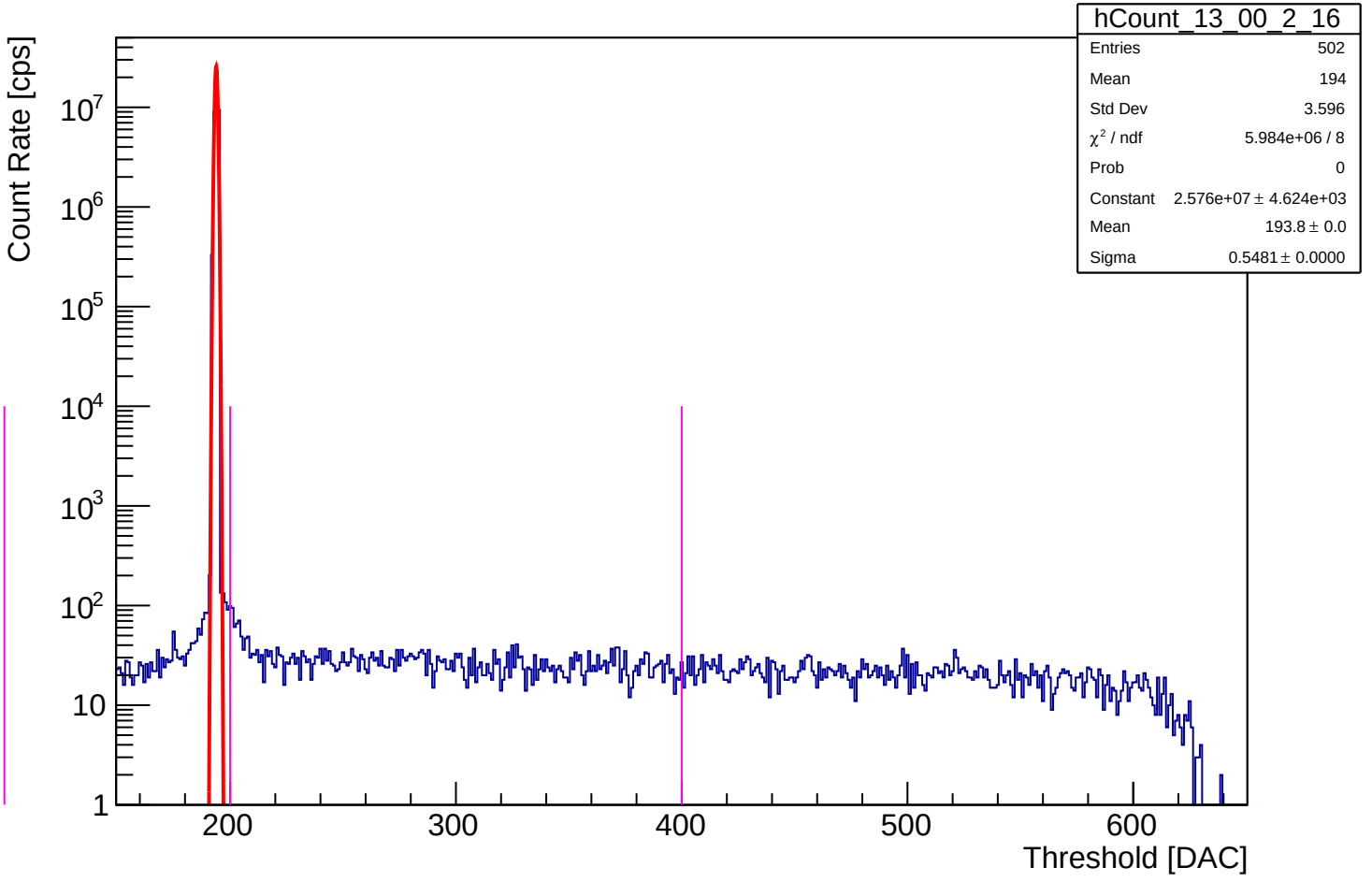

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 194.6
Std Dev 2.986
χ² / ndf 2.577e+05 / 8
Prob 0
Constant 8.068e+07 ± 2.359e+05
Mean 194.5 ± 0.0
Sigma 0.3146 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

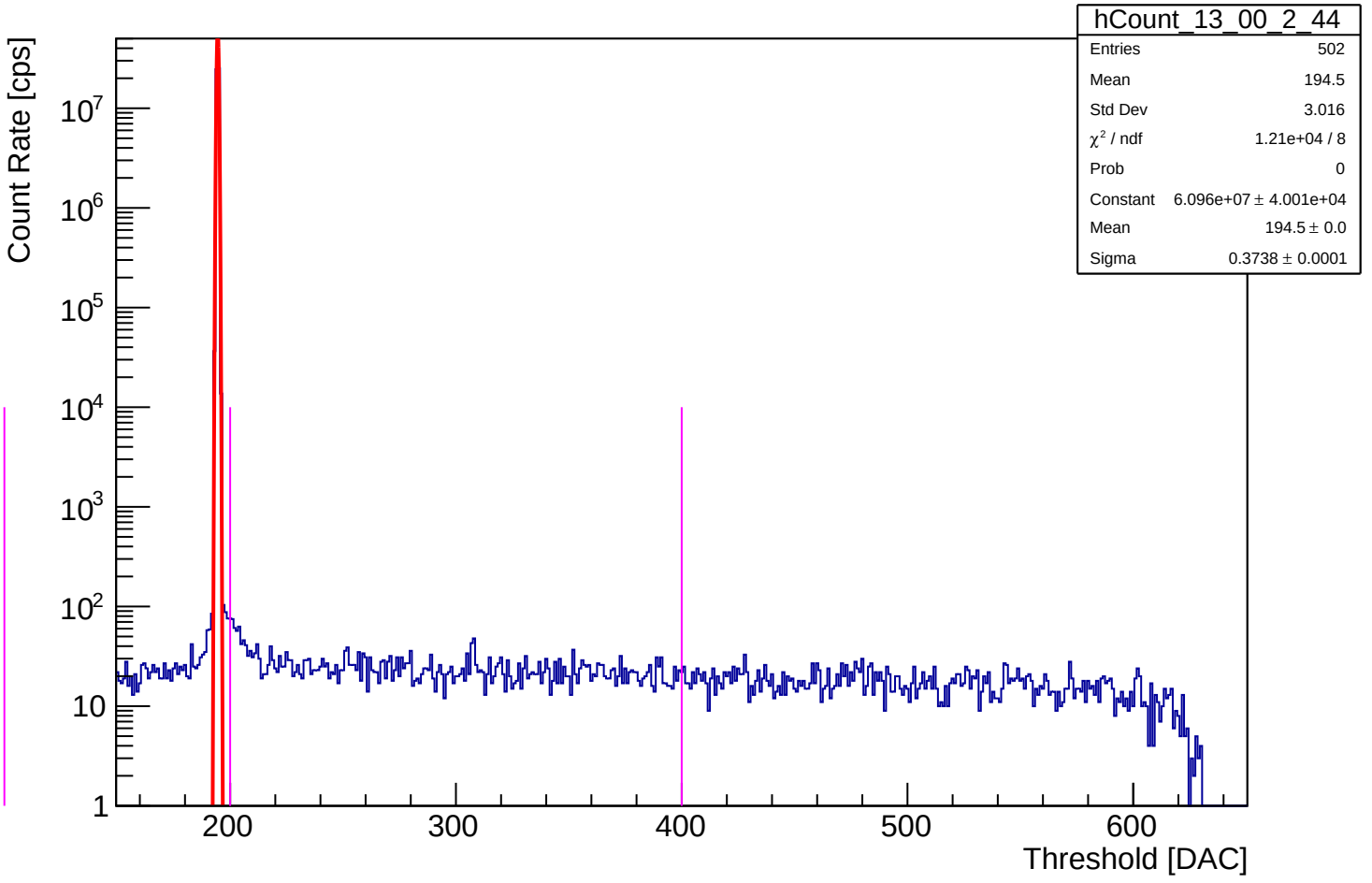

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 194.6
Std Dev 3.244
χ² / ndf 7.851e+05 / 8
Prob 0
Constant 7.308e+07 ± 9.957e+04
Mean 194.5 ± 0.0
Sigma 0.3401 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

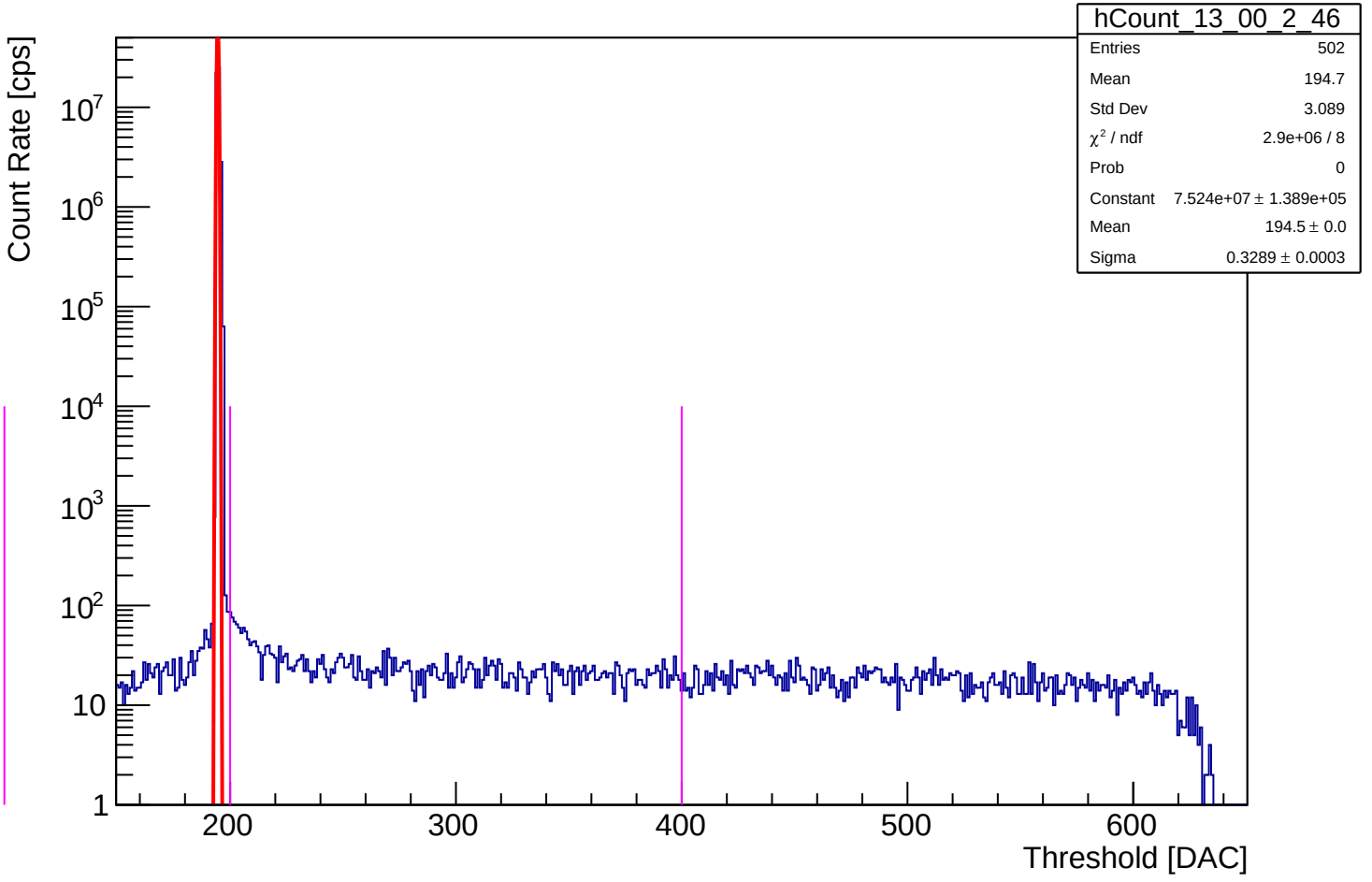

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 194.9
Std Dev 5.968
χ² / ndf 1.111e+05 / 8
Prob 0
Constant 2.814e+07 ± 8.119e+03
Mean 194.7 ± 0.0
Sigma 0.4356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

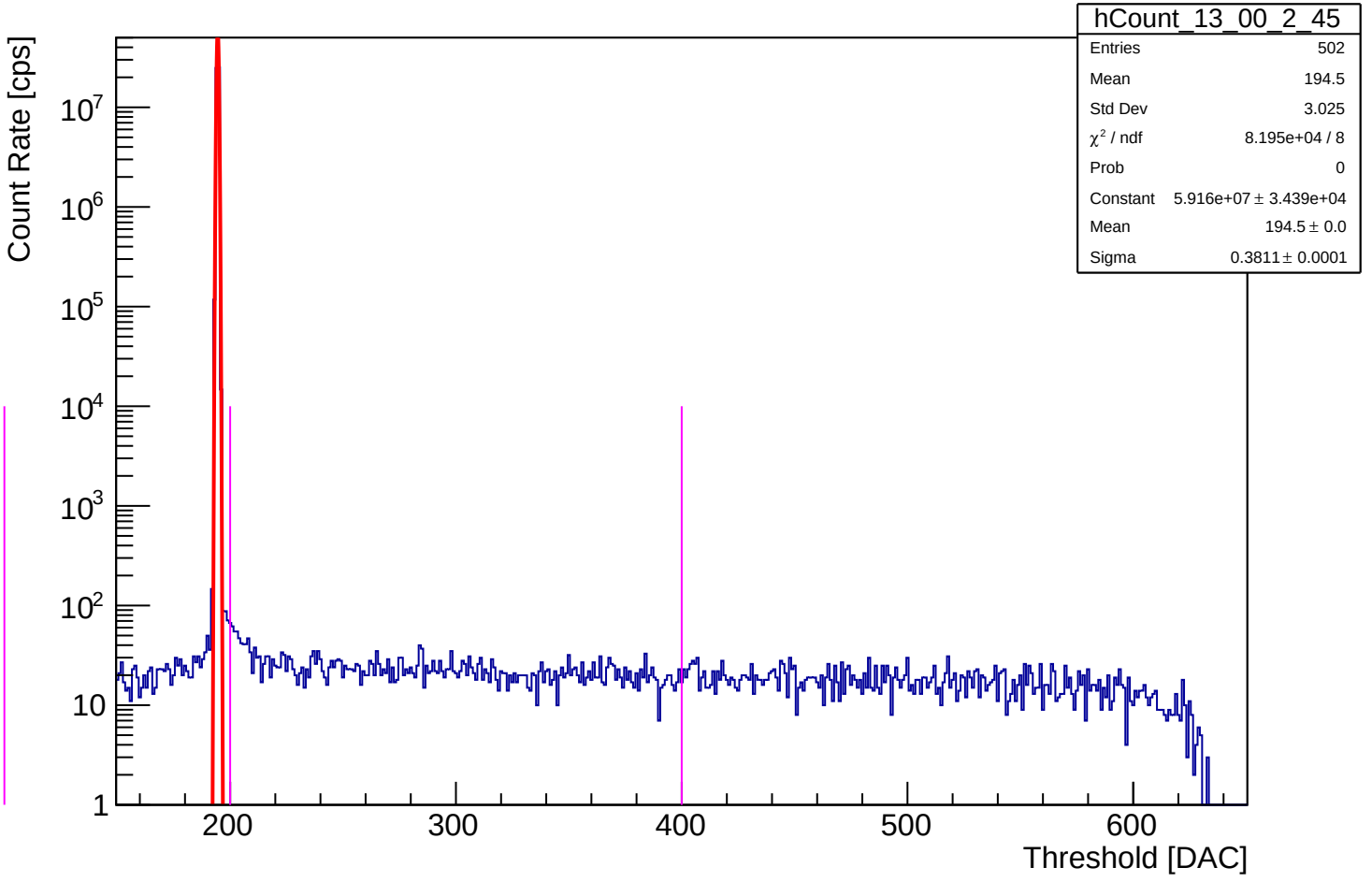

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 193.4
Std Dev 5.101
χ² / ndf 5.531e+06 / 8
Prob 0
Constant 1.415e+07 ± 4.018e+03
Mean 193.5 ± 0.0
Sigma 0.6433 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

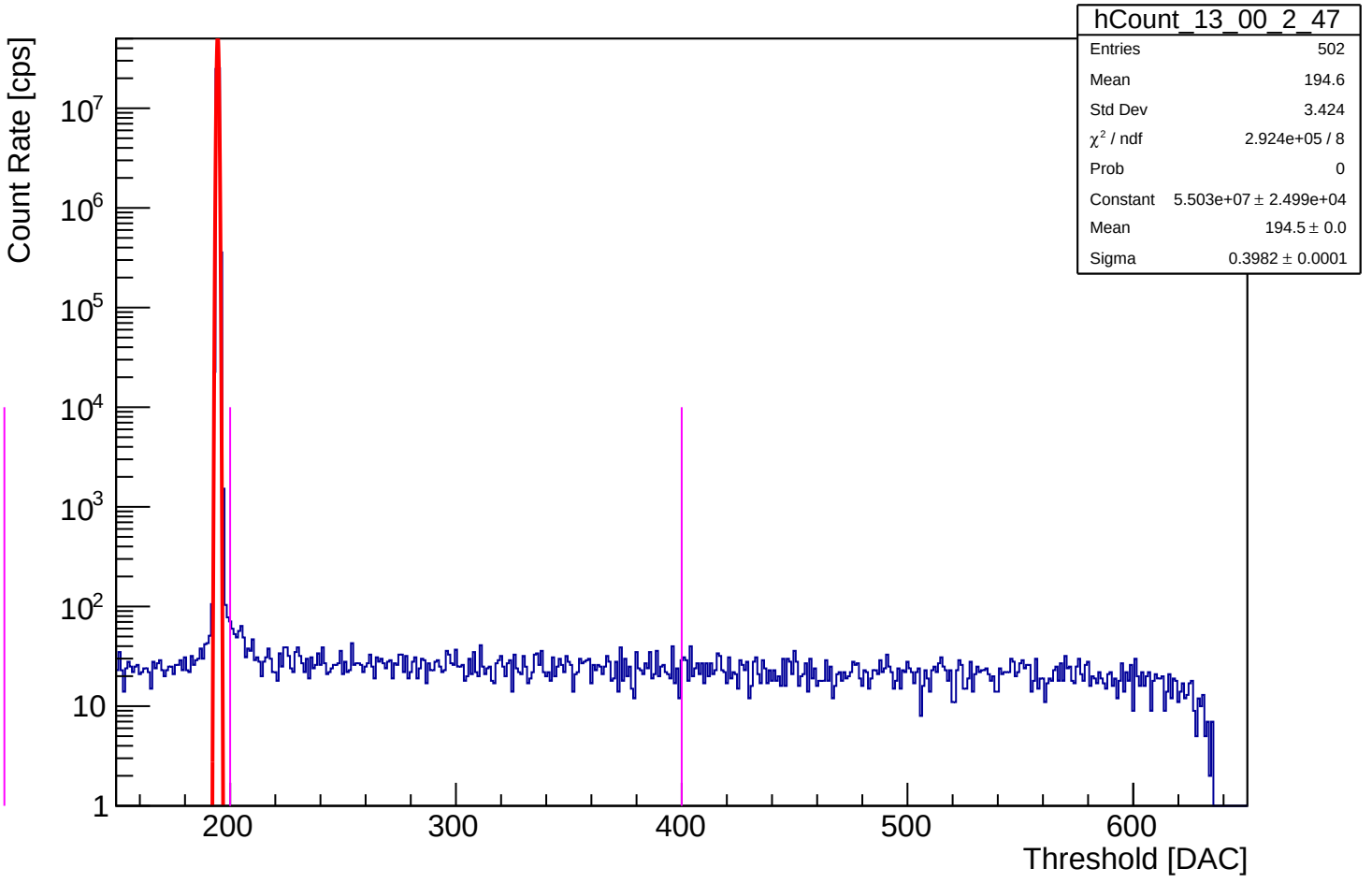

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.4
Std Dev 3.544
χ² / ndf 3.537e+06 / 8
Prob 0
Constant 7.491e+07 ± 2.002e+05
Mean 194.5 ± 0.0
Sigma 0.3186 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

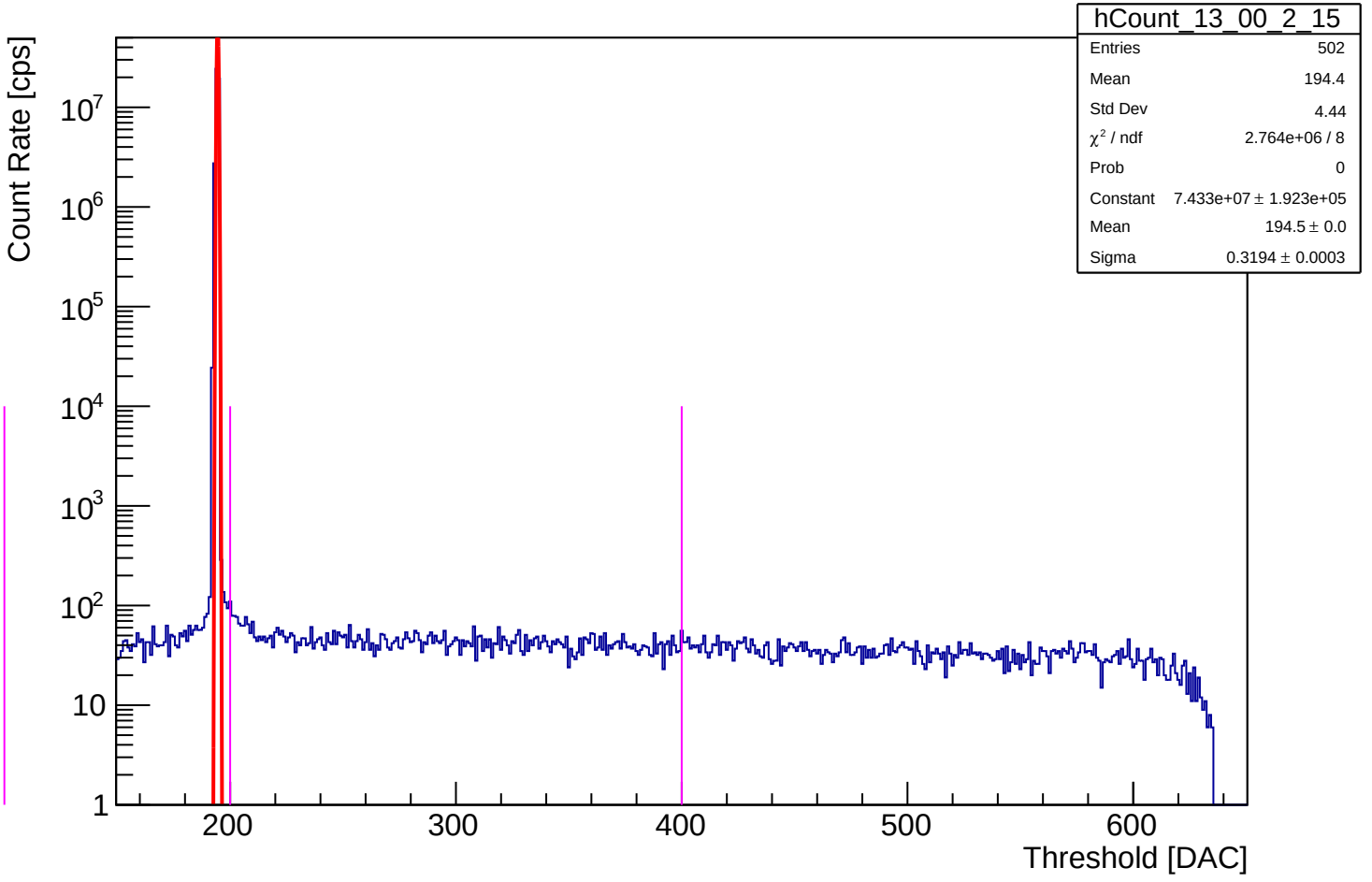

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194
Std Dev 3.596
χ² / ndf 5.984e+06 / 8
Prob 0
Constant 2.576e+07 ± 4.624e+03
Mean 193.8 ± 0.0
Sigma 0.5481 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

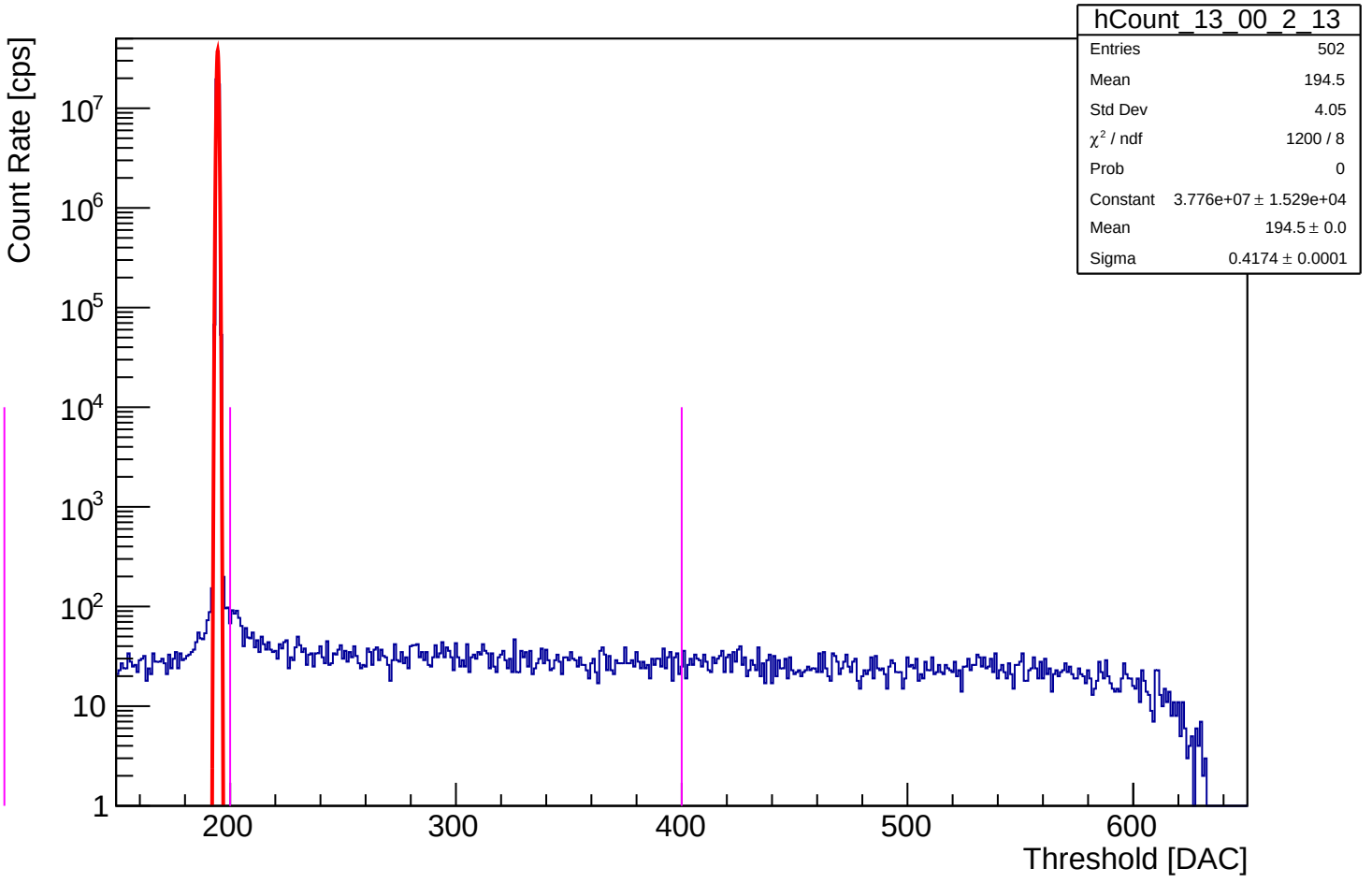

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 194.5
Std Dev 3.016
χ² / ndf 1.21e+04 / 8
Prob 0
Constant 6.096e+07 ± 4.001e+04
Mean 194.5 ± 0.0
Sigma 0.3738 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

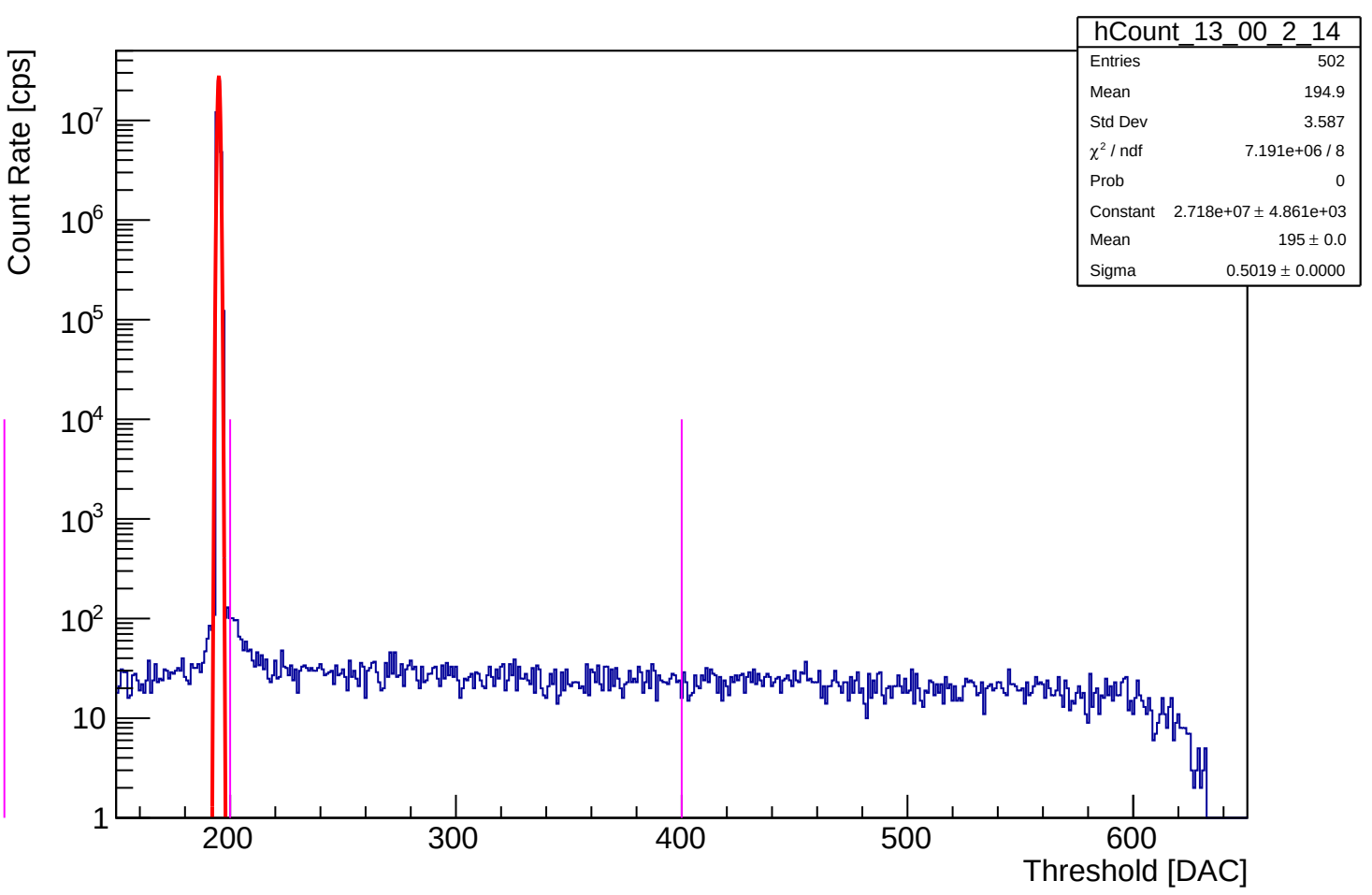

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 194.7
Std Dev 3.089
χ² / ndf 2.9e+06 / 8
Prob 0
Constant 7.524e+07 ± 1.389e+05
Mean 194.5 ± 0.0
Sigma 0.3289 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

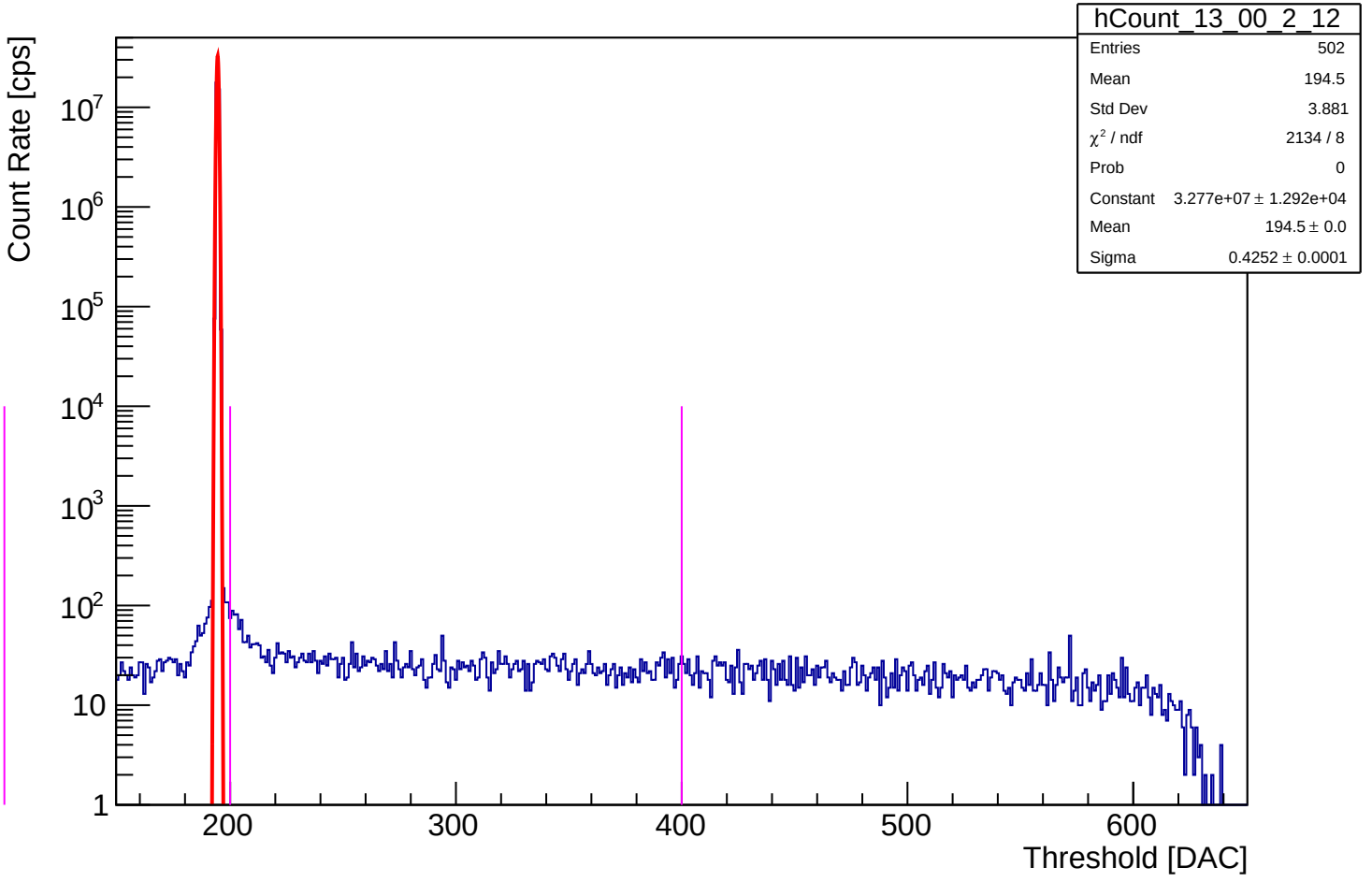

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 194.5
Std Dev 3.025
χ² / ndf 8.195e+04 / 8
Prob 0
Constant 5.916e+07 ± 3.439e+04
Mean 194.5 ± 0.0
Sigma 0.3811 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

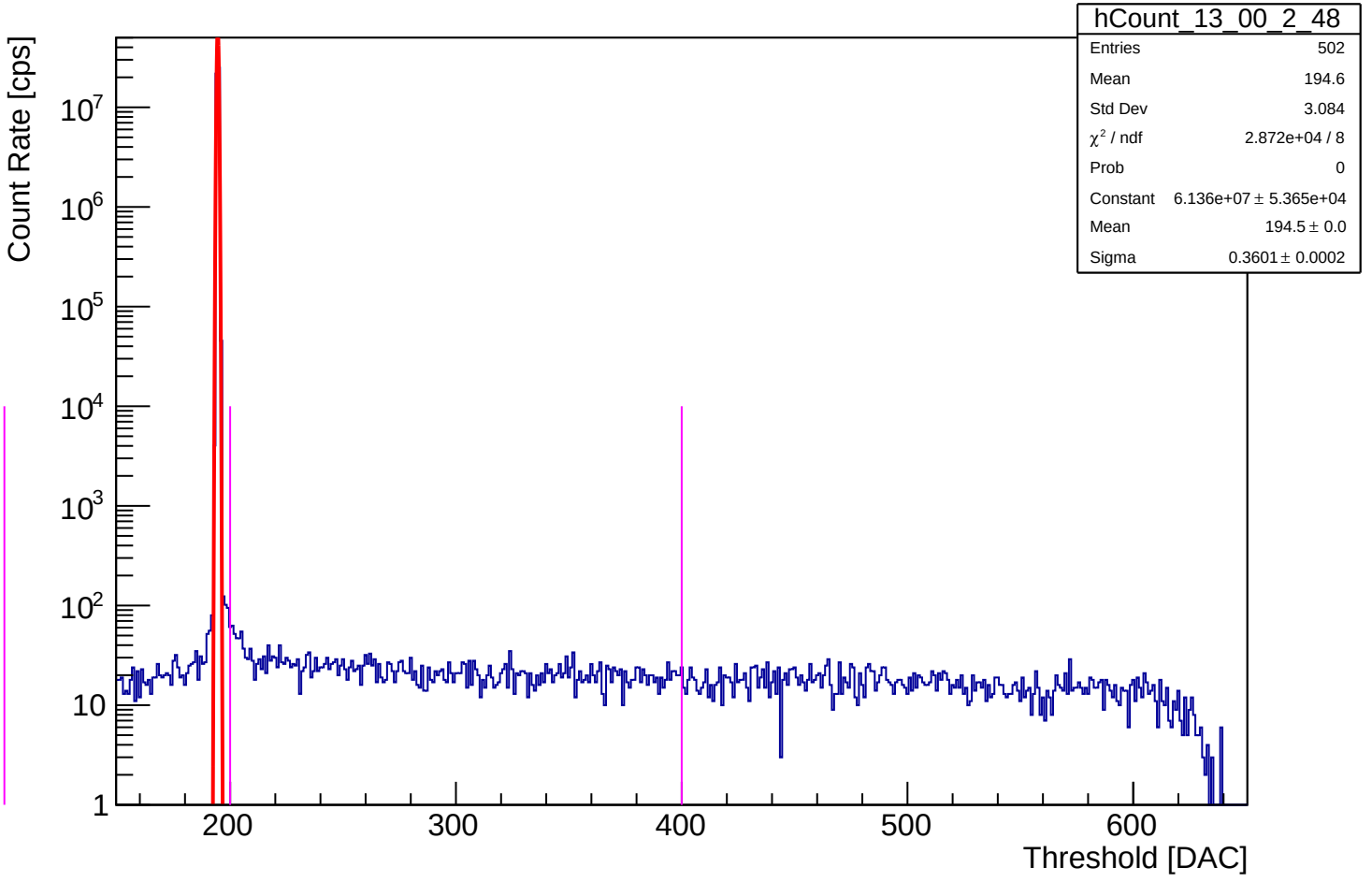

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 194.6
Std Dev 3.424
χ² / ndf 2.924e+05 / 8
Prob 0
Constant 5.503e+07 ± 2.499e+04
Mean 194.5 ± 0.0
Sigma 0.3982 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

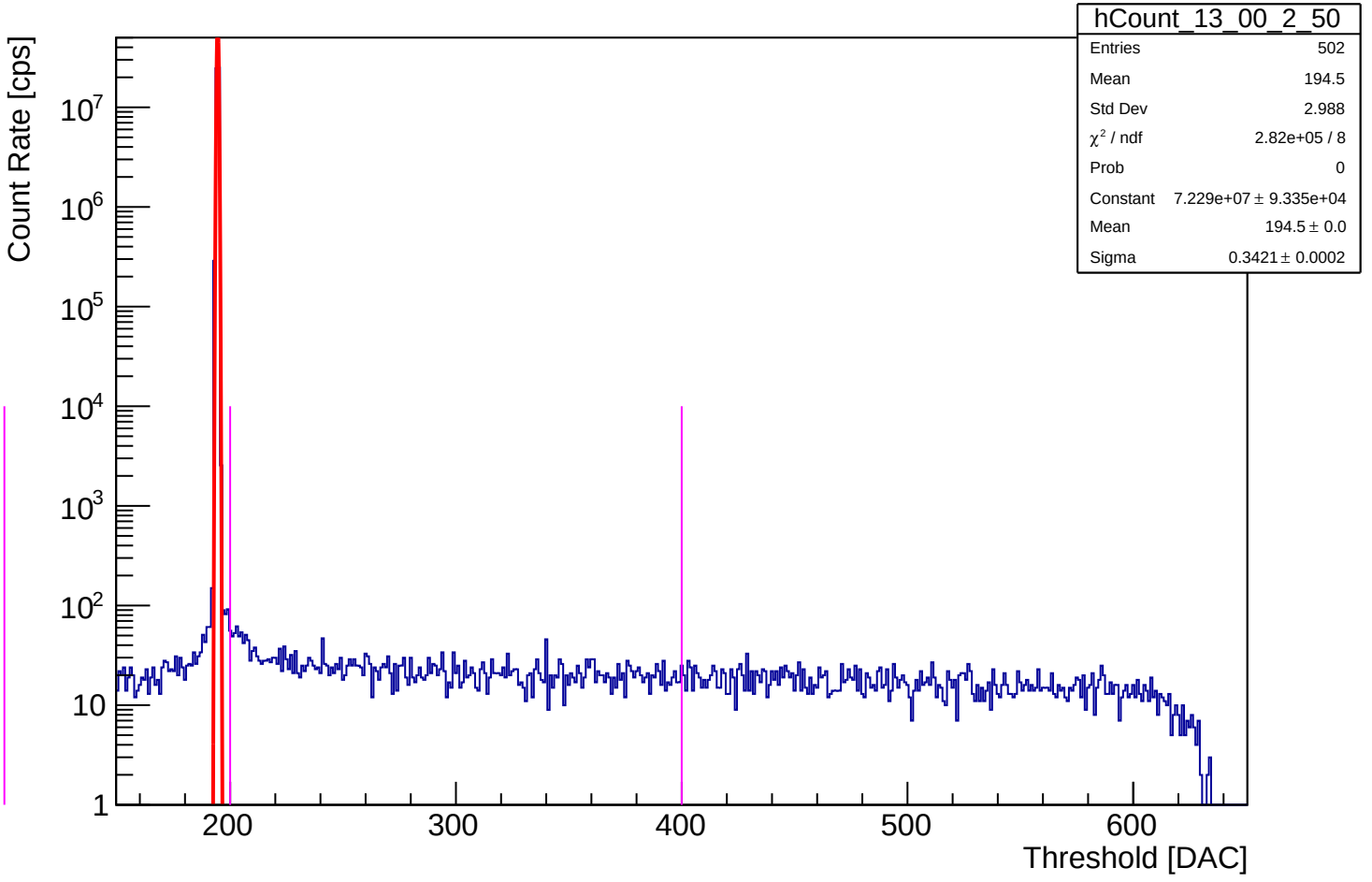

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.4
Std Dev 4.44
χ² / ndf 2.764e+06 / 8
Prob 0
Constant 7.433e+07 ± 1.923e+05
Mean 194.5 ± 0.0
Sigma 0.3194 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

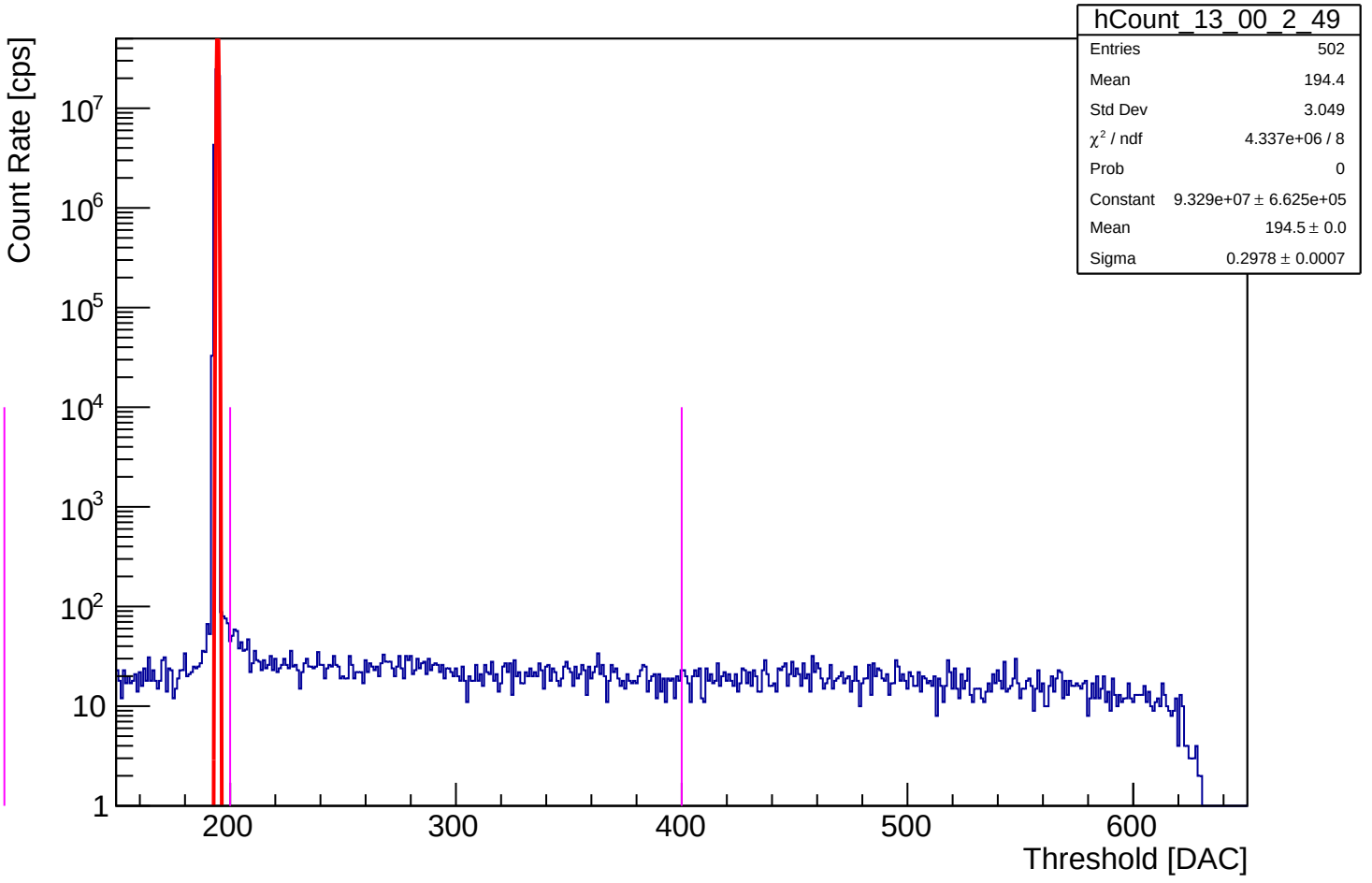

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 194.5
Std Dev 4.05
χ² / ndf 1200 / 8
Prob 0
Constant 3.776e+07 ± 1.529e+04
Mean 194.5 ± 0.0
Sigma 0.4174 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

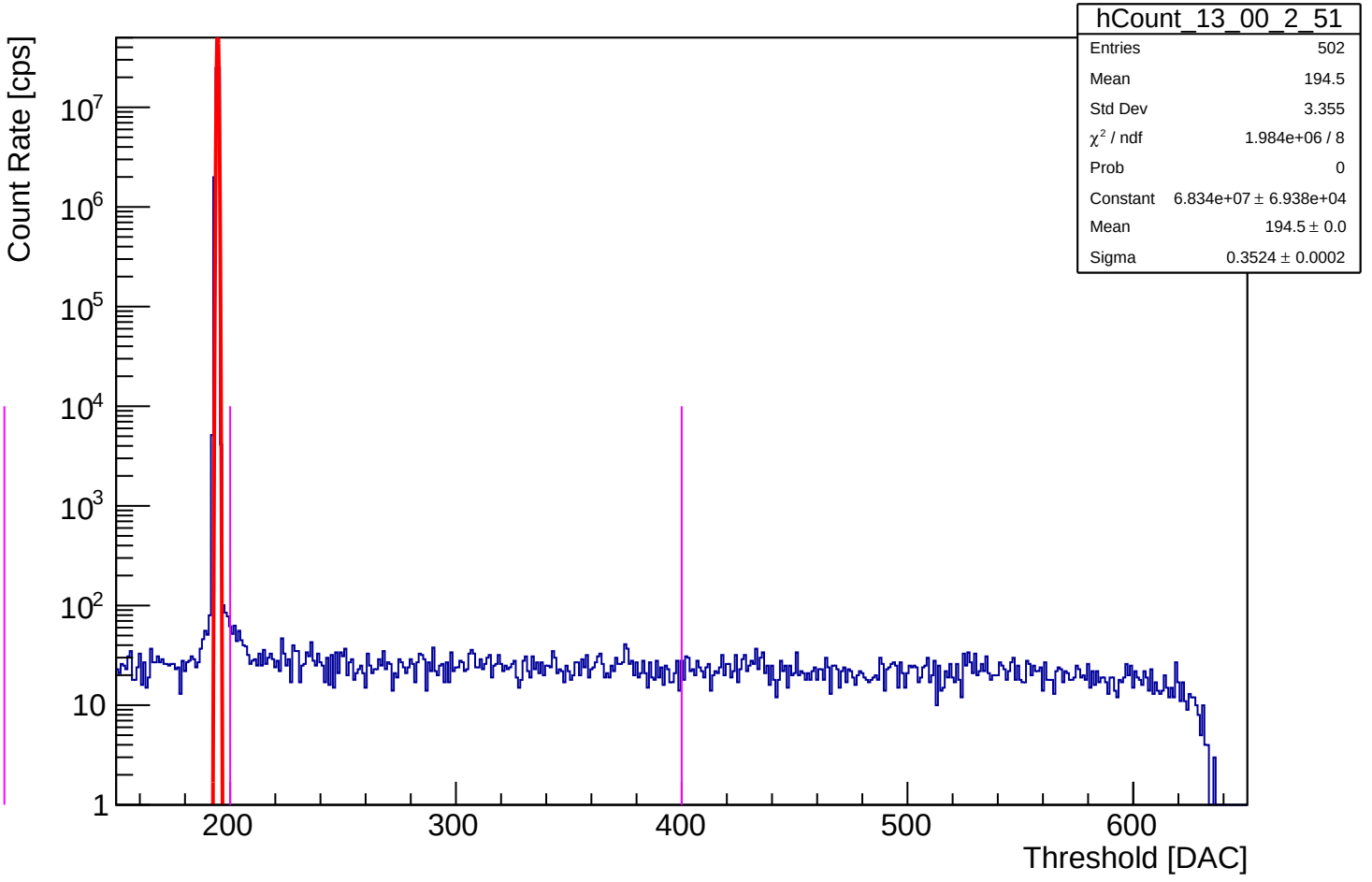

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 194.9
Std Dev 3.587
χ² / ndf 7.191e+06 / 8
Prob 0
Constant 2.718e+07 ± 4.861e+03
Mean 195 ± 0.0
Sigma 0.5019 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

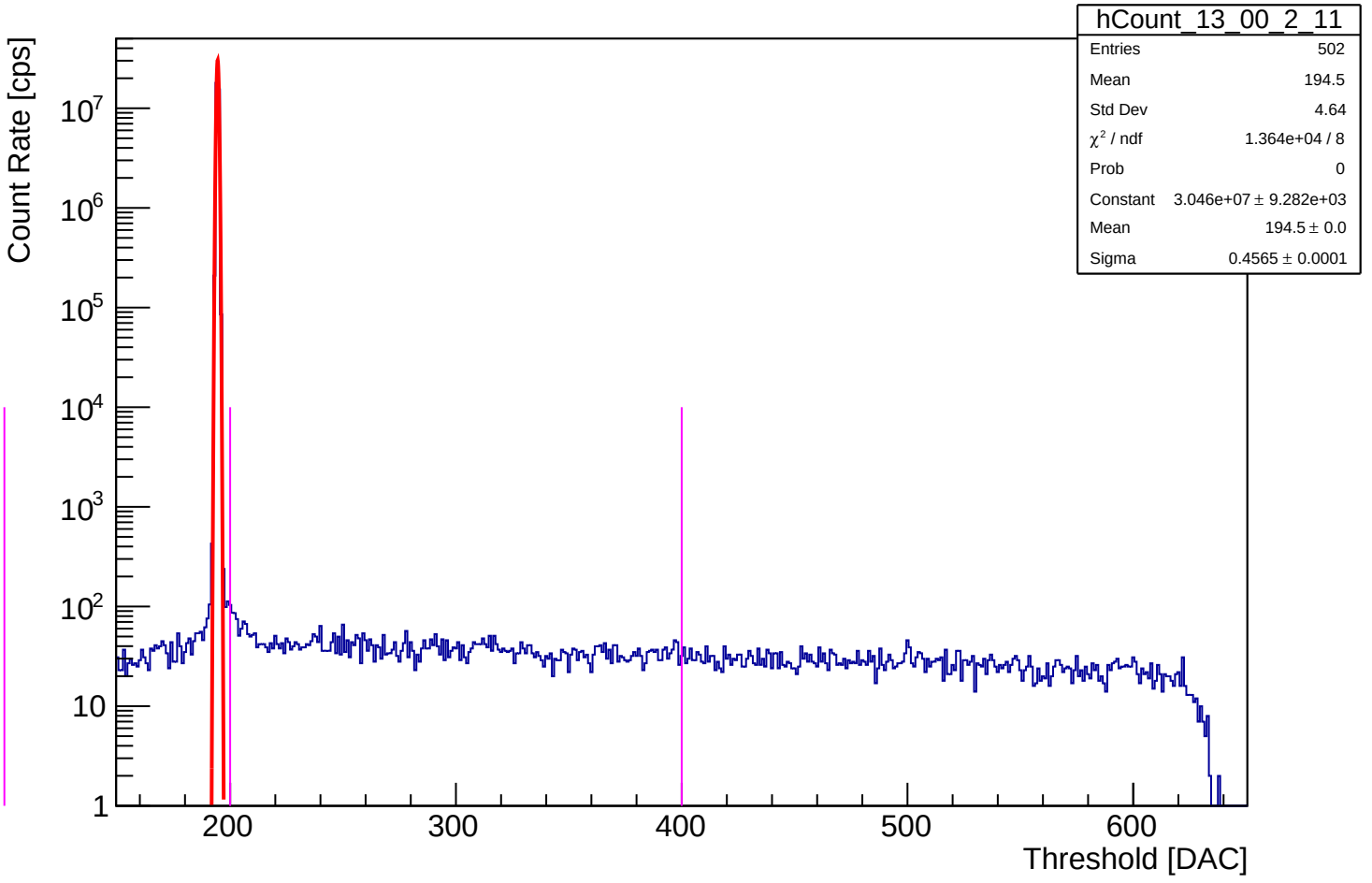

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 194.5
Std Dev 3.881
χ² / ndf 2134 / 8
Prob 0
Constant 3.277e+07 ± 1.292e+04
Mean 194.5 ± 0.0
Sigma 0.4252 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

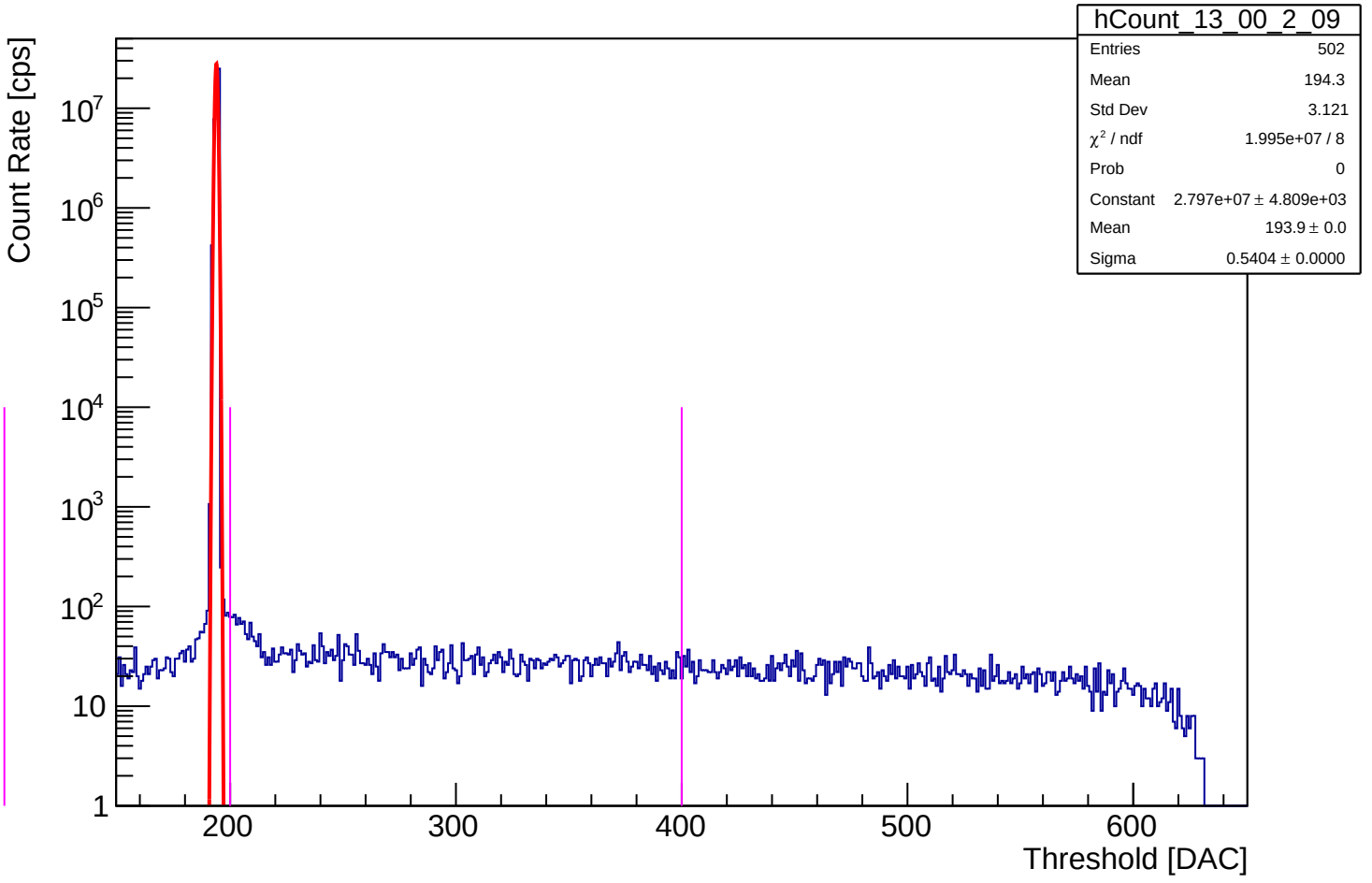

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 194.6
Std Dev 3.084
χ² / ndf 2.872e+04 / 8
Prob 0
Constant 6.136e+07 ± 5.365e+04
Mean 194.5 ± 0.0
Sigma 0.3601 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

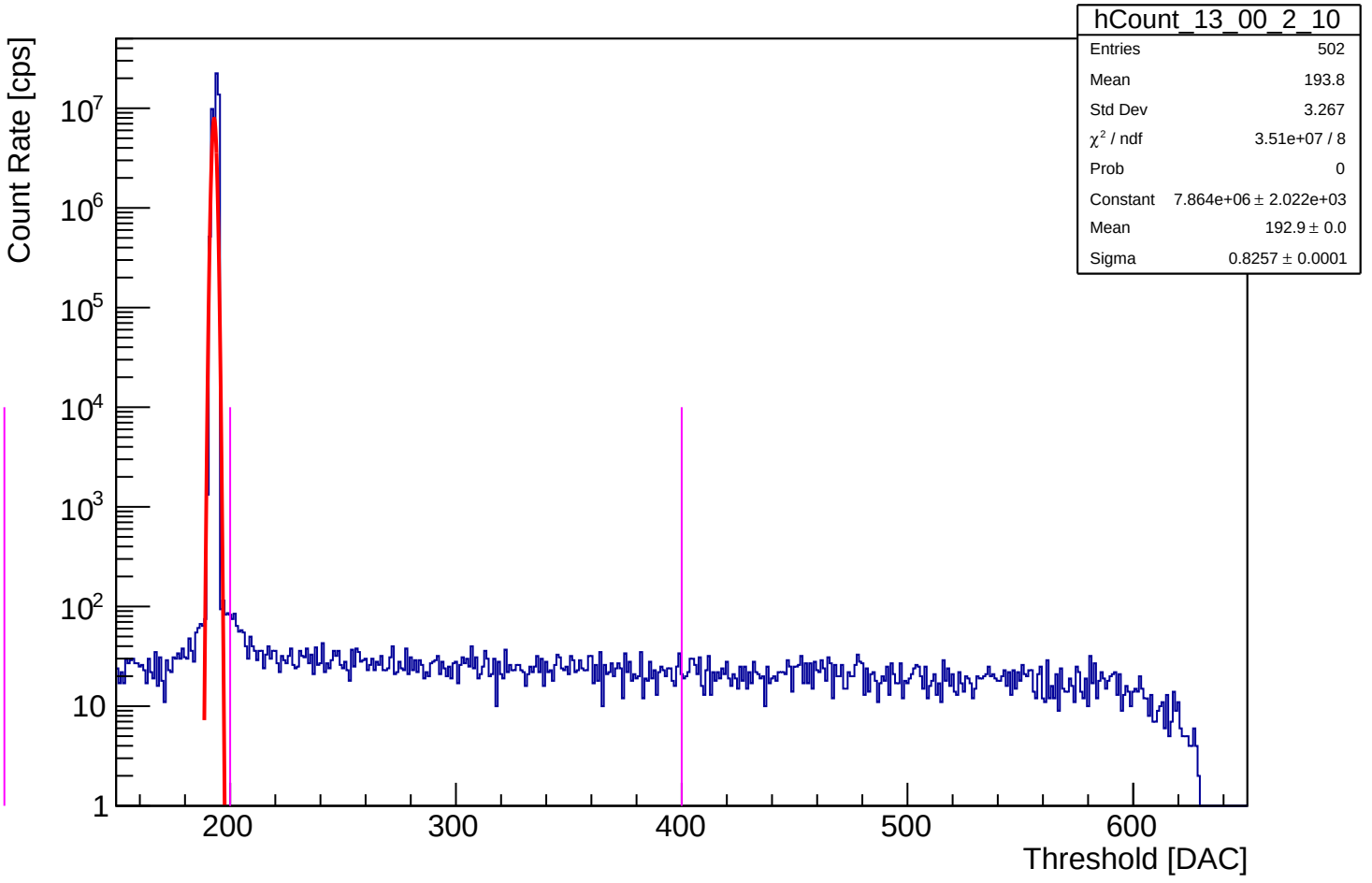

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 194.5
Std Dev 2.988
χ² / ndf 2.82e+05 / 8
Prob 0
Constant 7.229e+07 ± 9.335e+04
Mean 194.5 ± 0.0
Sigma 0.3421 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

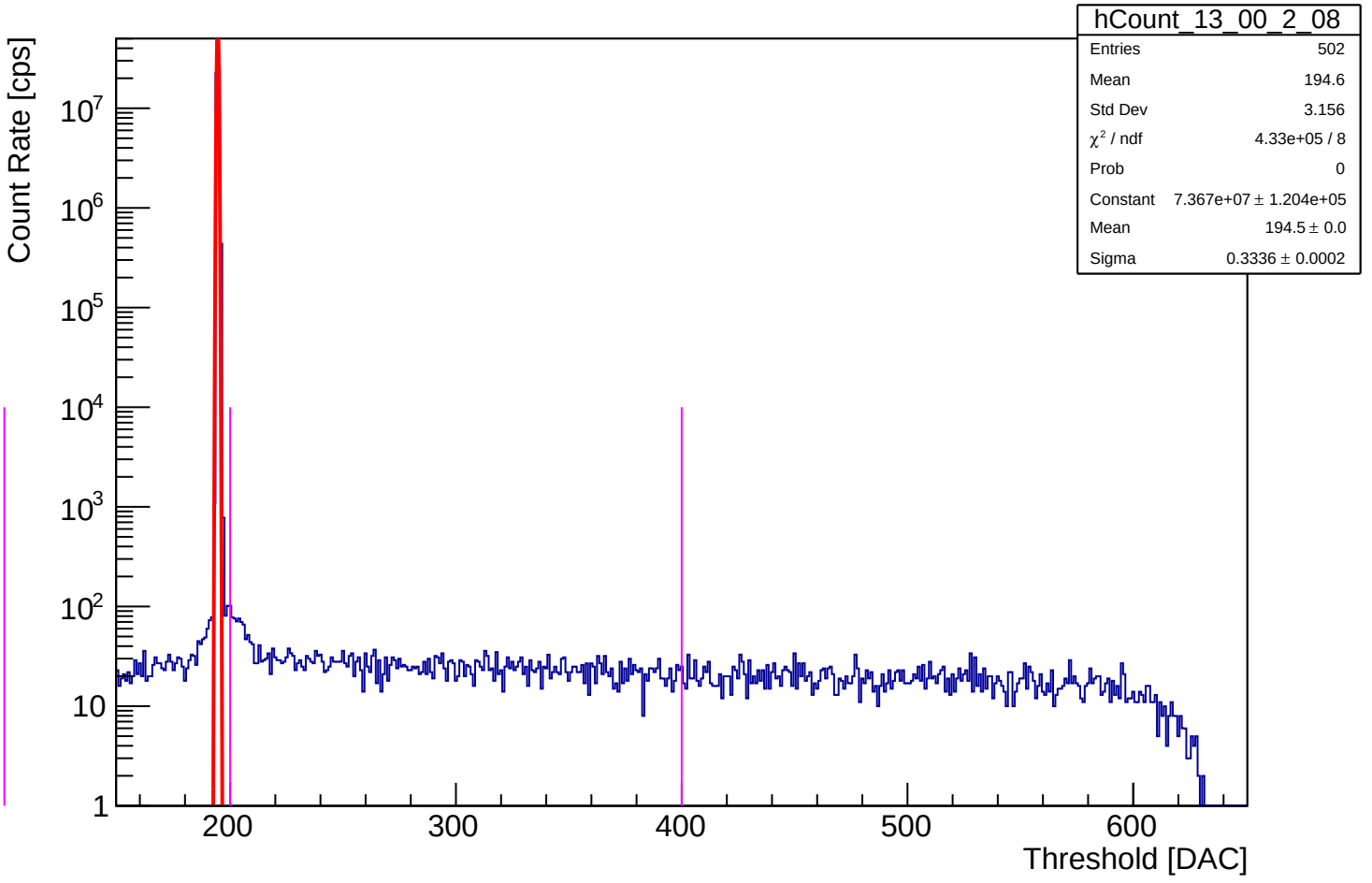

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.4
Std Dev 3.049
χ² / ndf 4.337e+06 / 8
Prob 0
Constant 9.329e+07 ± 6.625e+05
Mean 194.5 ± 0.0
Sigma 0.2978 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

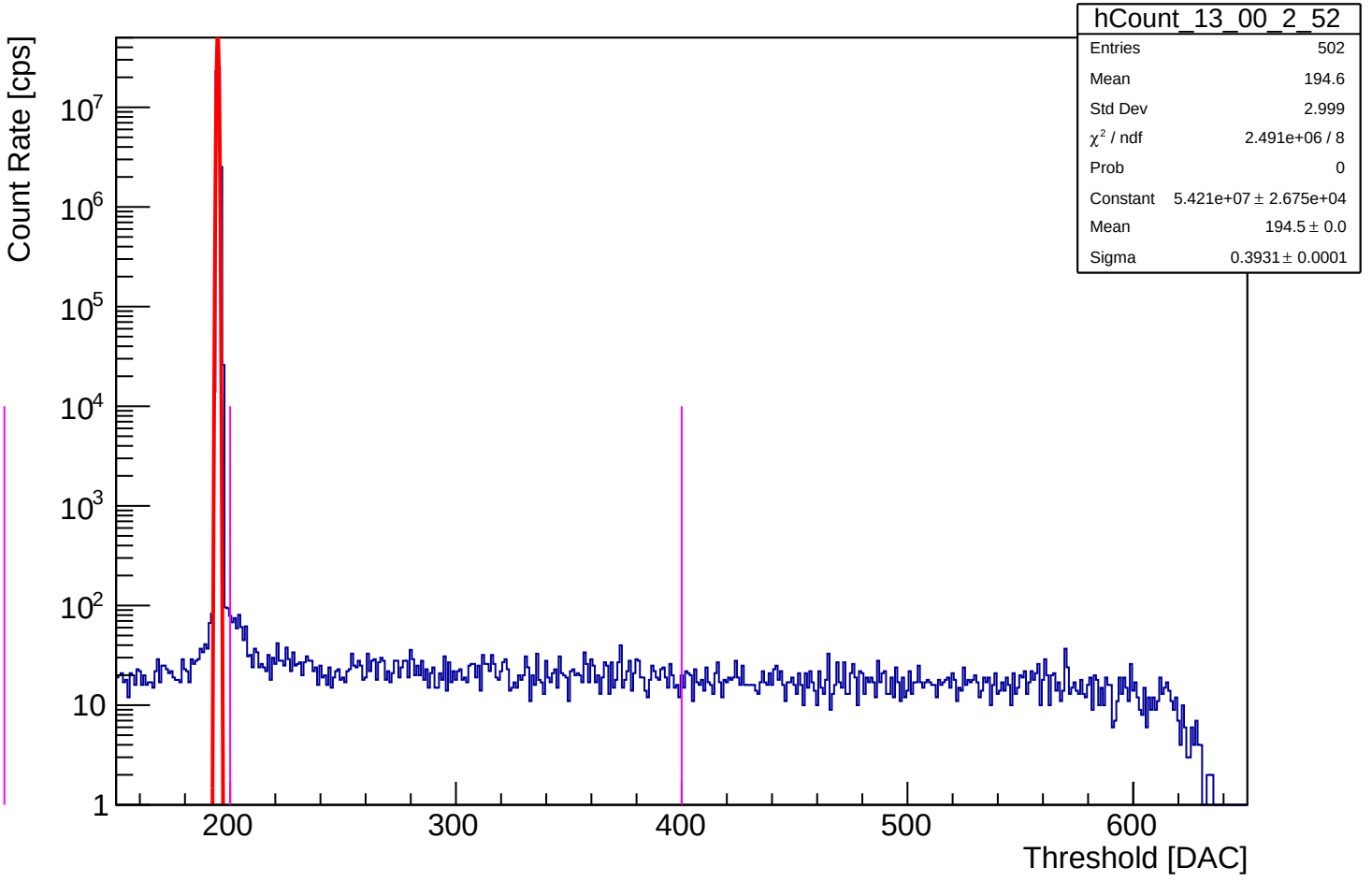

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 194.5
Std Dev 3.355
χ² / ndf 1.984e+06 / 8
Prob 0
Constant 6.834e+07 ± 6.938e+04
Mean 194.5 ± 0.0
Sigma 0.3524 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

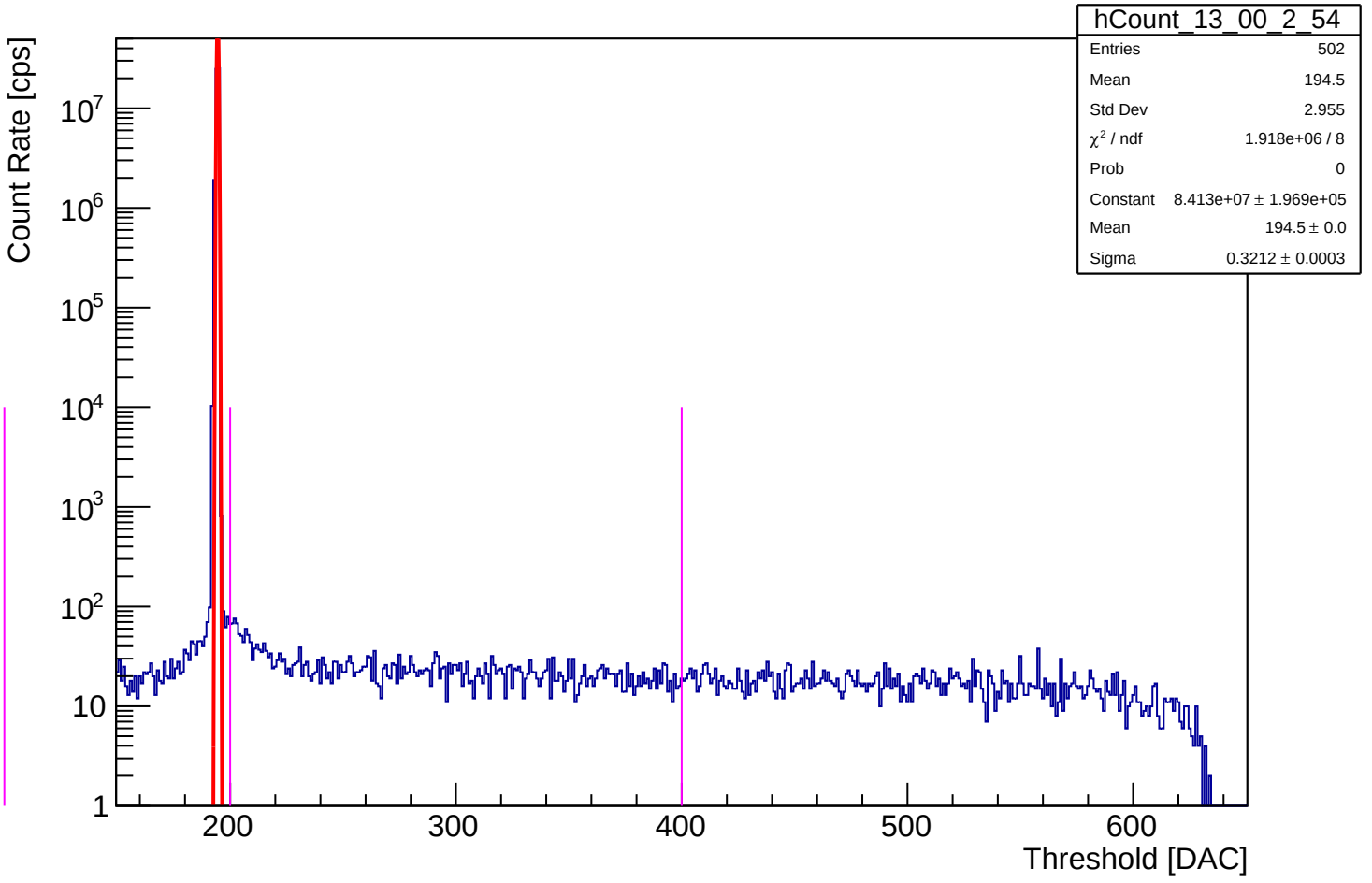

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 194.5
Std Dev 4.64
χ² / ndf 1.364e+04 / 8
Prob 0
Constant 3.046e+07 ± 9.282e+03
Mean 194.5 ± 0.0
Sigma 0.4565 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

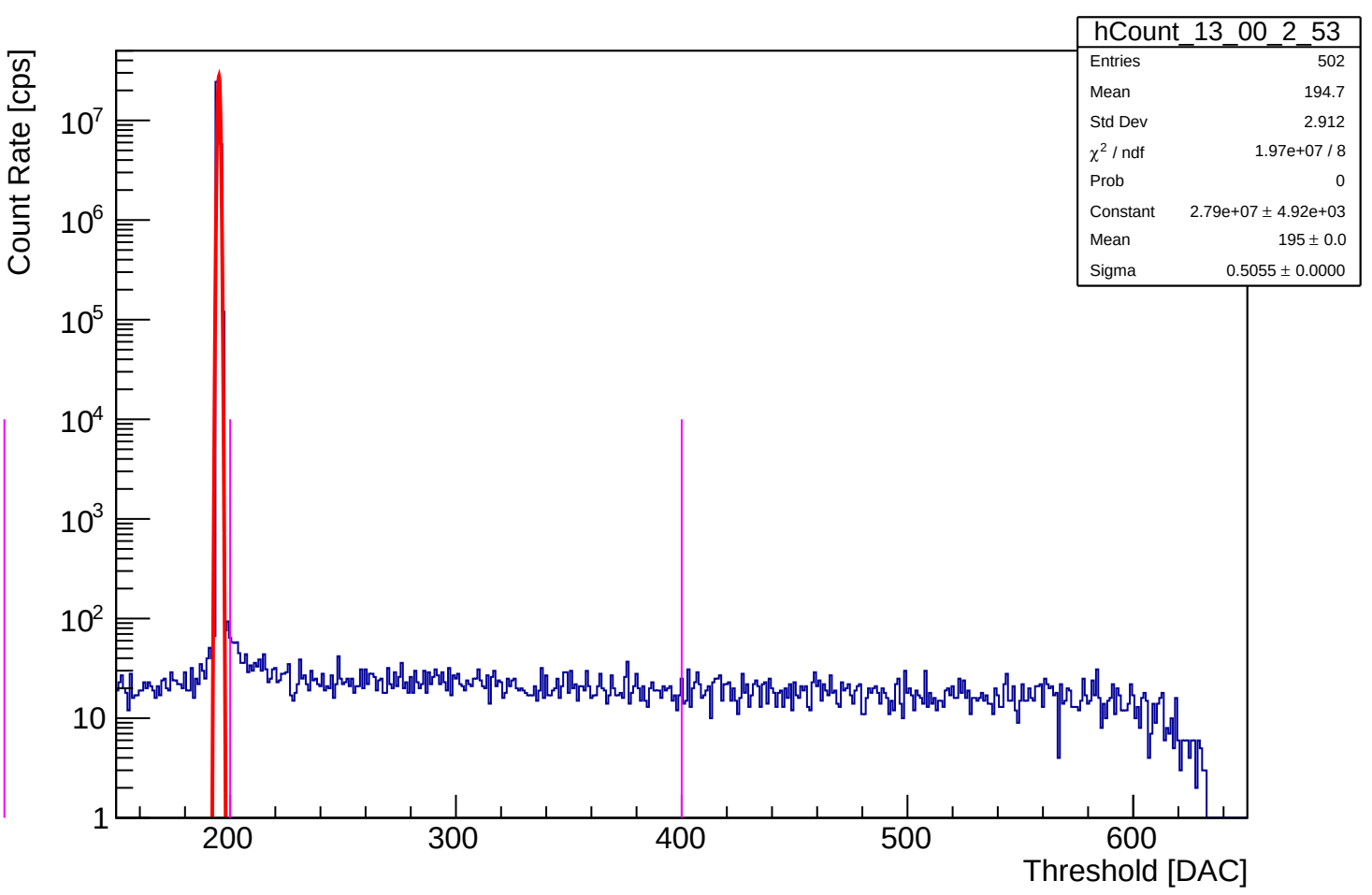

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.3
Std Dev 3.121
χ² / ndf 1.995e+07 / 8
Prob 0
Constant 2.797e+07 ± 4.809e+03
Mean 193.9 ± 0.0
Sigma 0.5404 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

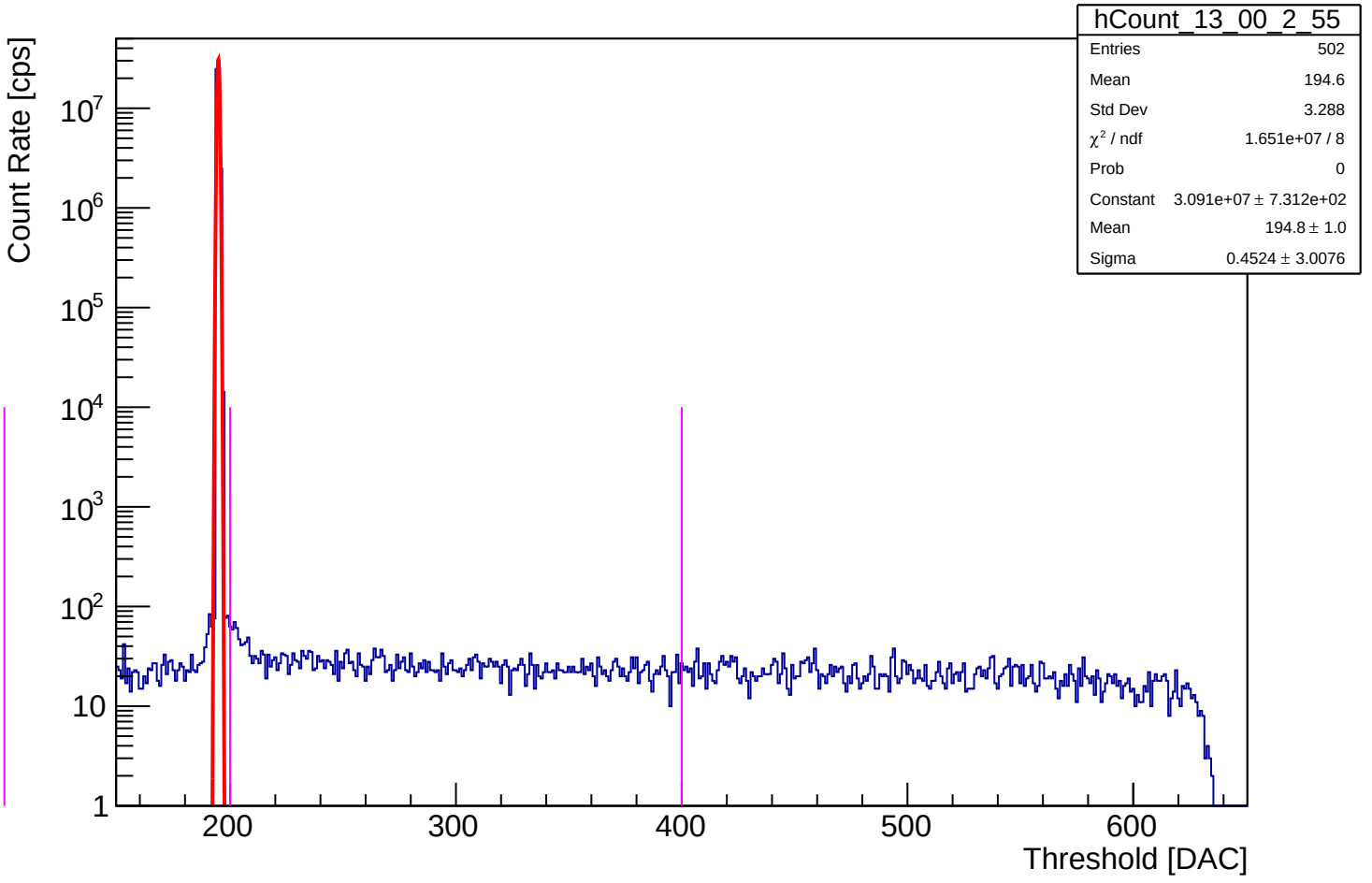

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 193.8
Std Dev 3.267
χ² / ndf 3.51e+07 / 8
Prob 0
Constant 7.864e+06 ± 2.022e+03
Mean 192.9 ± 0.0
Sigma 0.8257 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

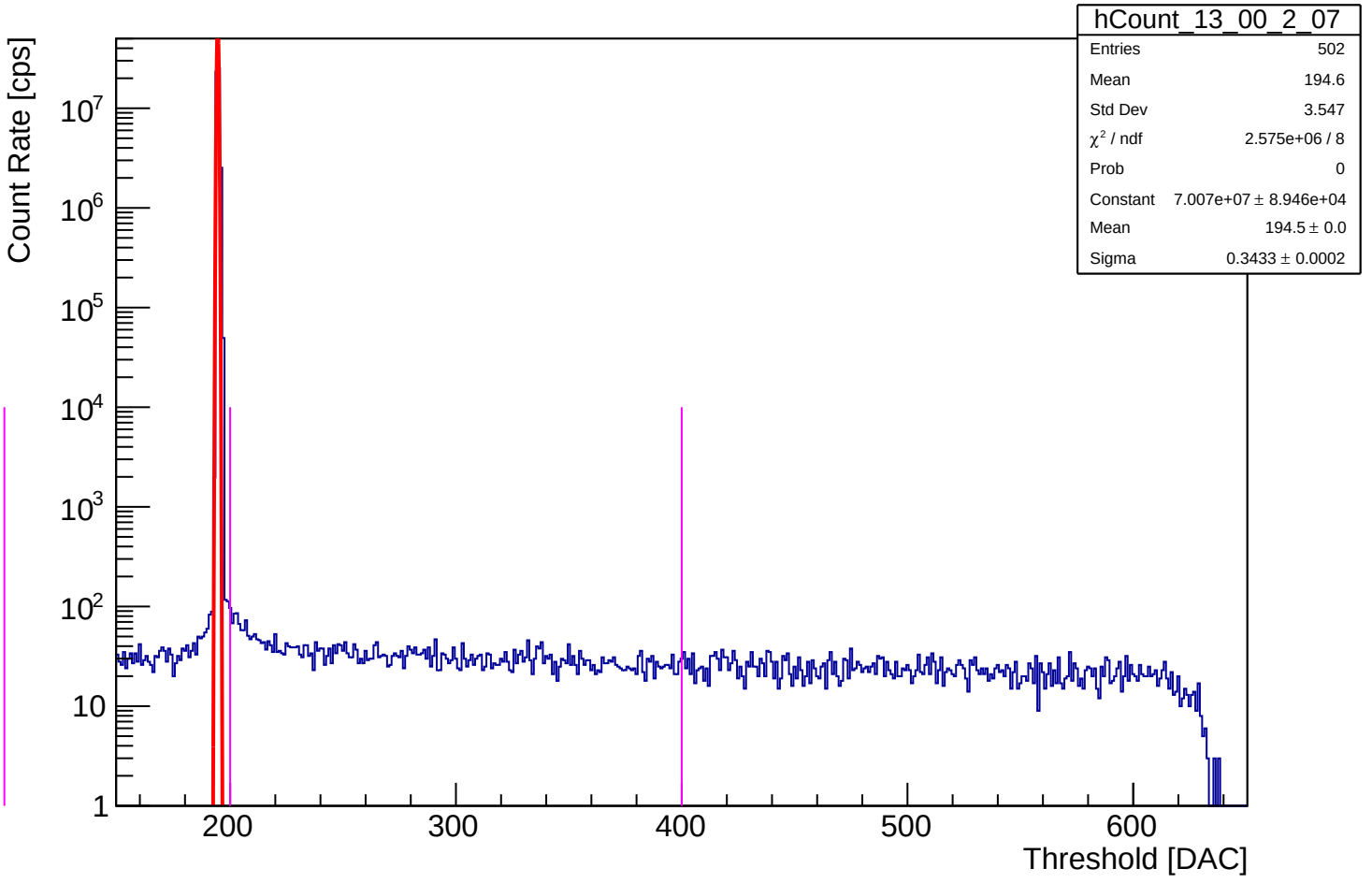

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 194.6
Std Dev 3.156
χ² / ndf 4.33e+05 / 8
Prob 0
Constant 7.367e+07 ± 1.204e+05
Mean 194.5 ± 0.0
Sigma 0.3336 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

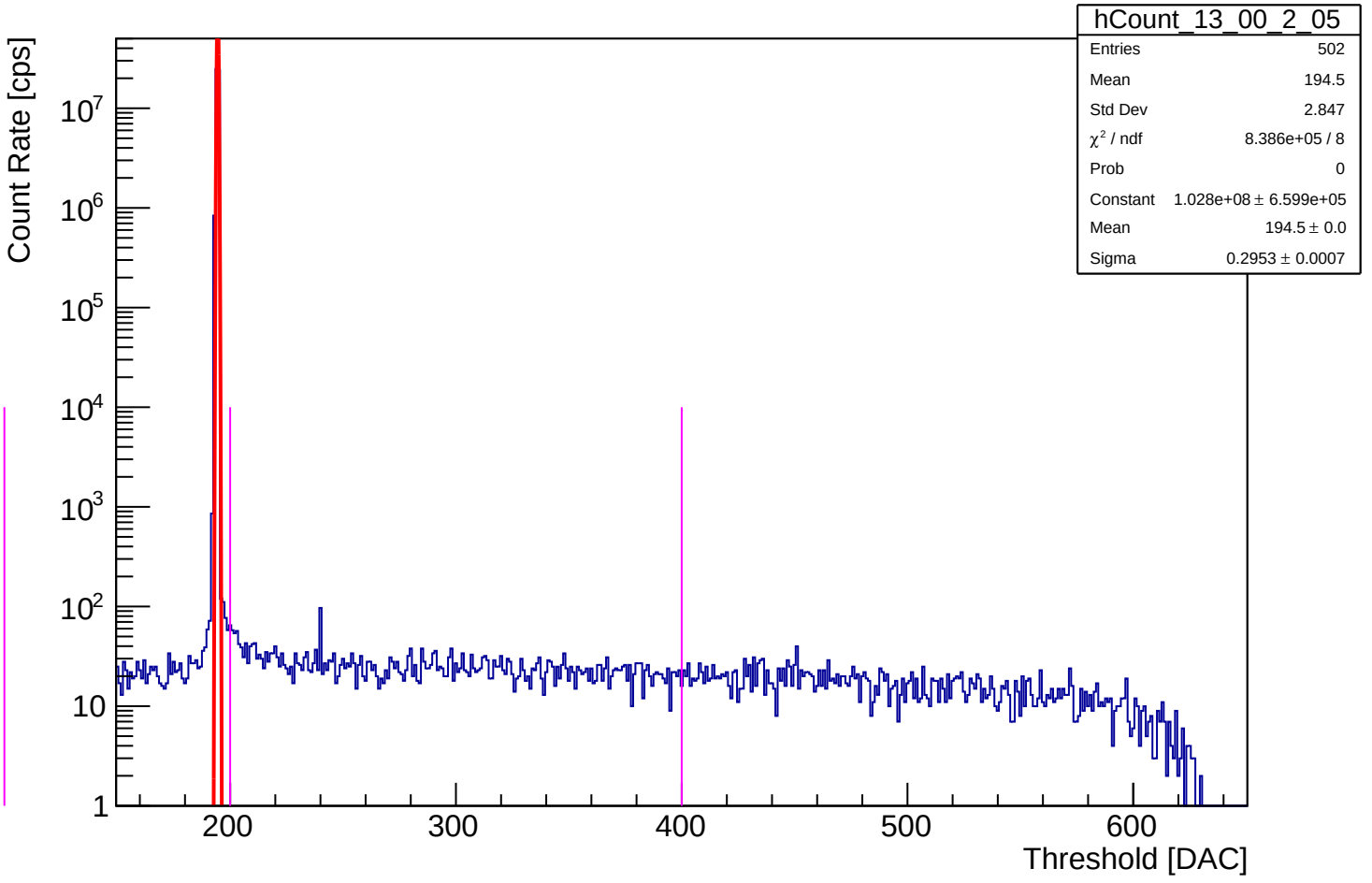

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 194.6
Std Dev 2.999
χ² / ndf 2.491e+06 / 8
Prob 0
Constant 5.421e+07 ± 2.675e+04
Mean 194.5 ± 0.0
Sigma 0.3931 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

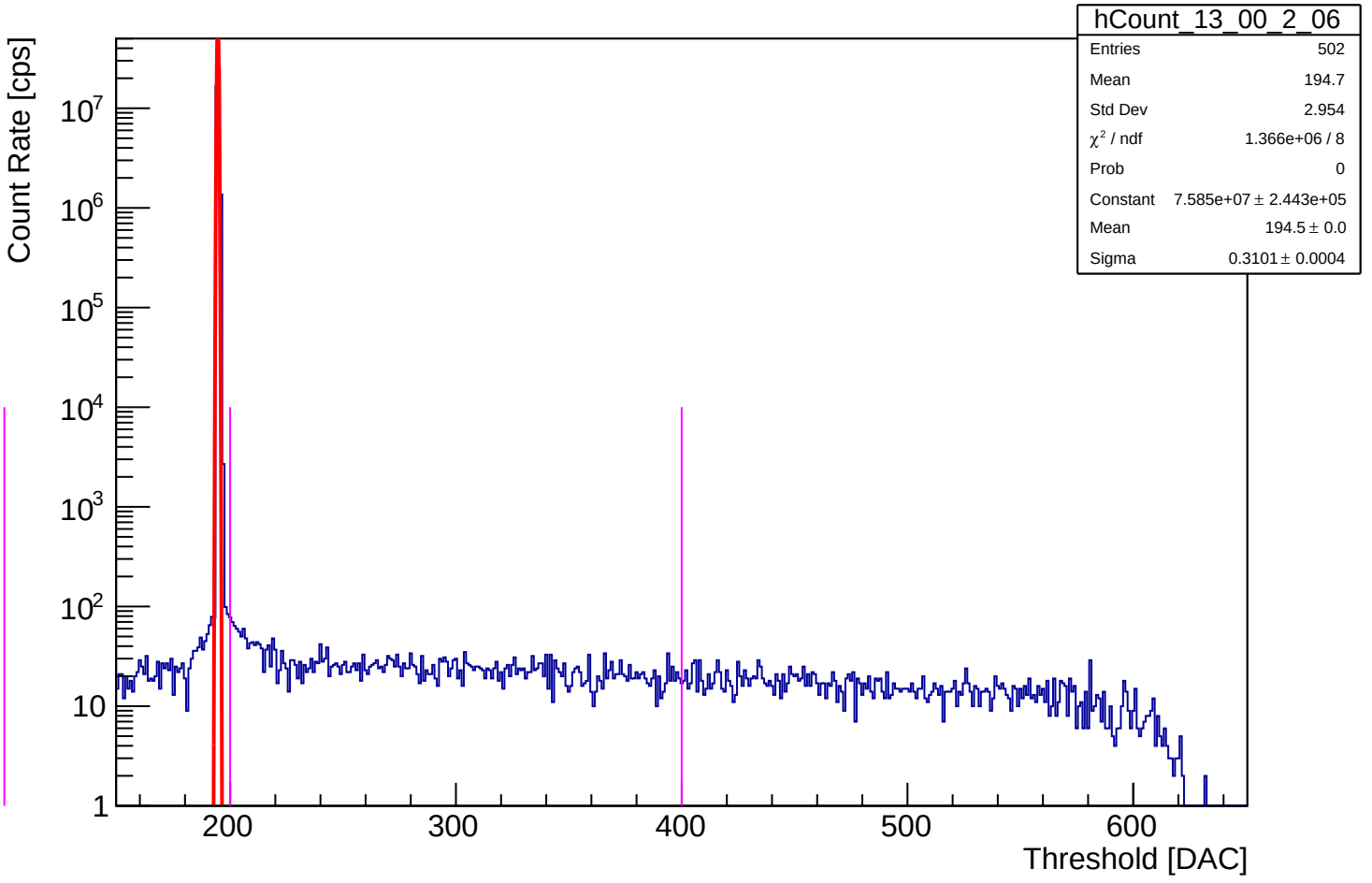

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.5
Std Dev 2.955
χ² / ndf 1.918e+06 / 8
Prob 0
Constant 8.413e+07 ± 1.969e+05
Mean 194.5 ± 0.0
Sigma 0.3212 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

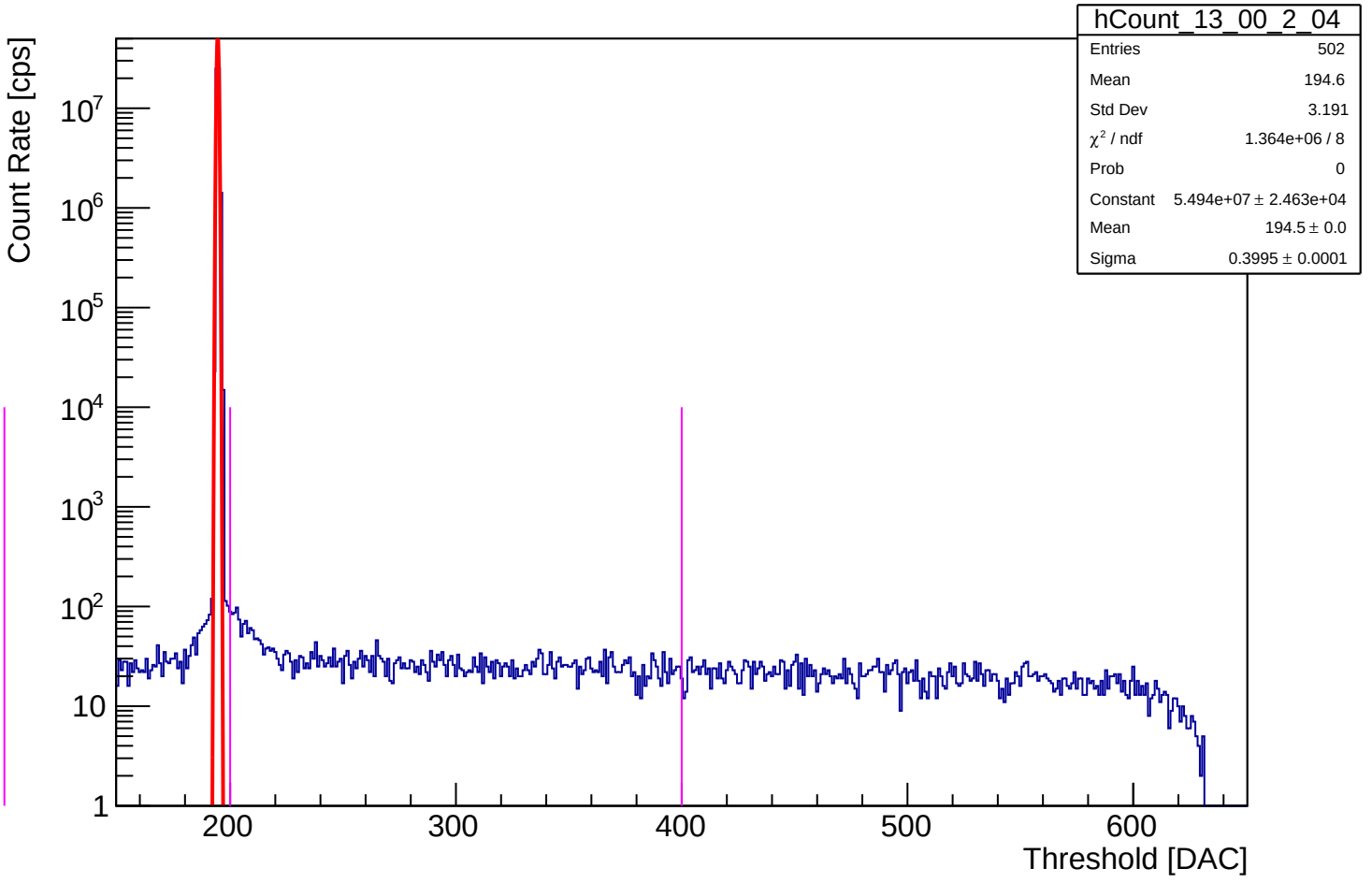

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 194.7
Std Dev 2.912
χ² / ndf 1.97e+07 / 8
Prob 0
Constant 2.79e+07 ± 4.92e+03
Mean 195 ± 0.0
Sigma 0.5055 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

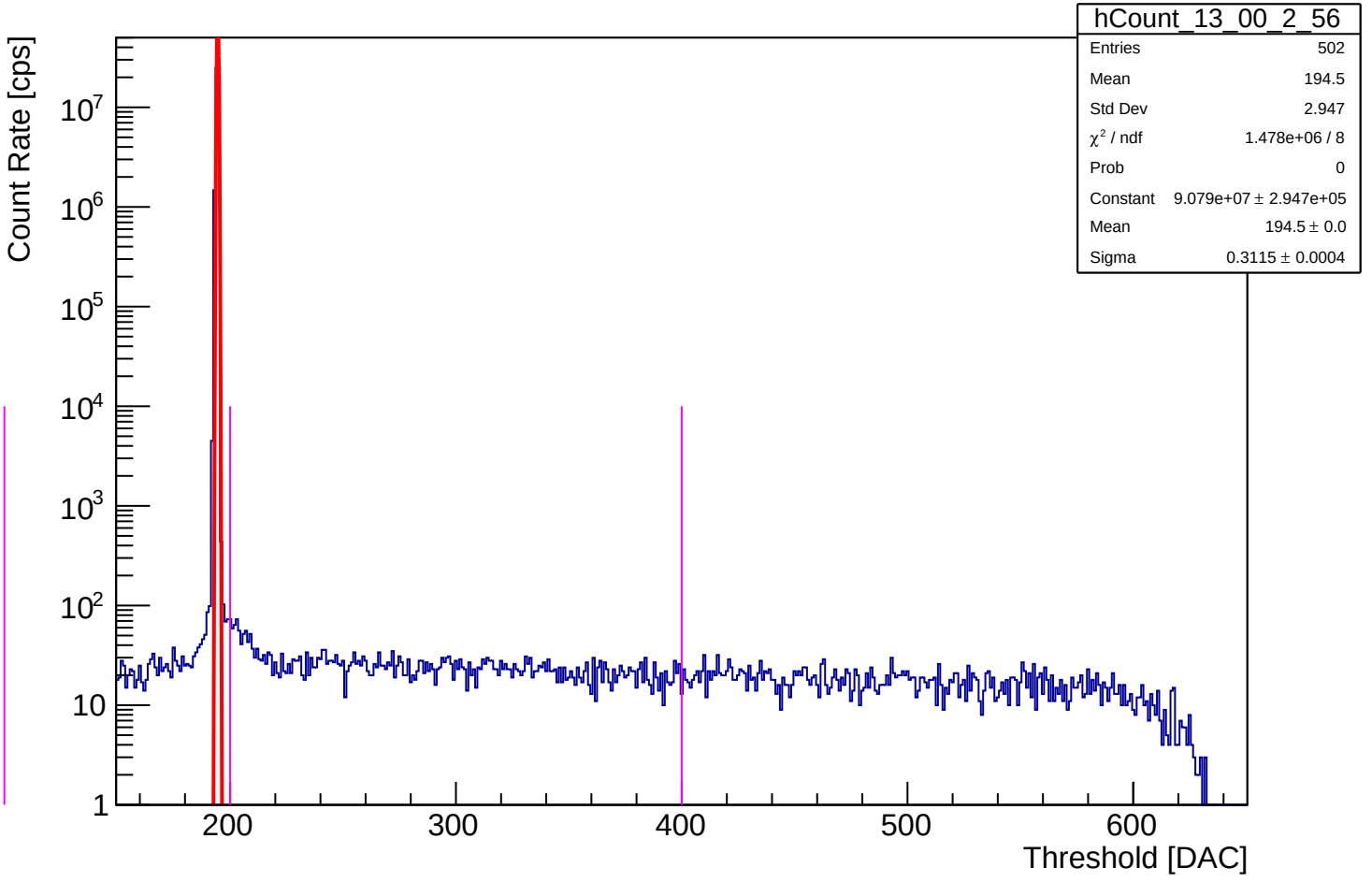

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 194.6
Std Dev 3.288
χ² / ndf 1.651e+07 / 8
Prob 0
Constant 3.091e+07 ± 7.312e+02
Mean 194.8 ± 1.0
Sigma 0.4524 ± 3.0076
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

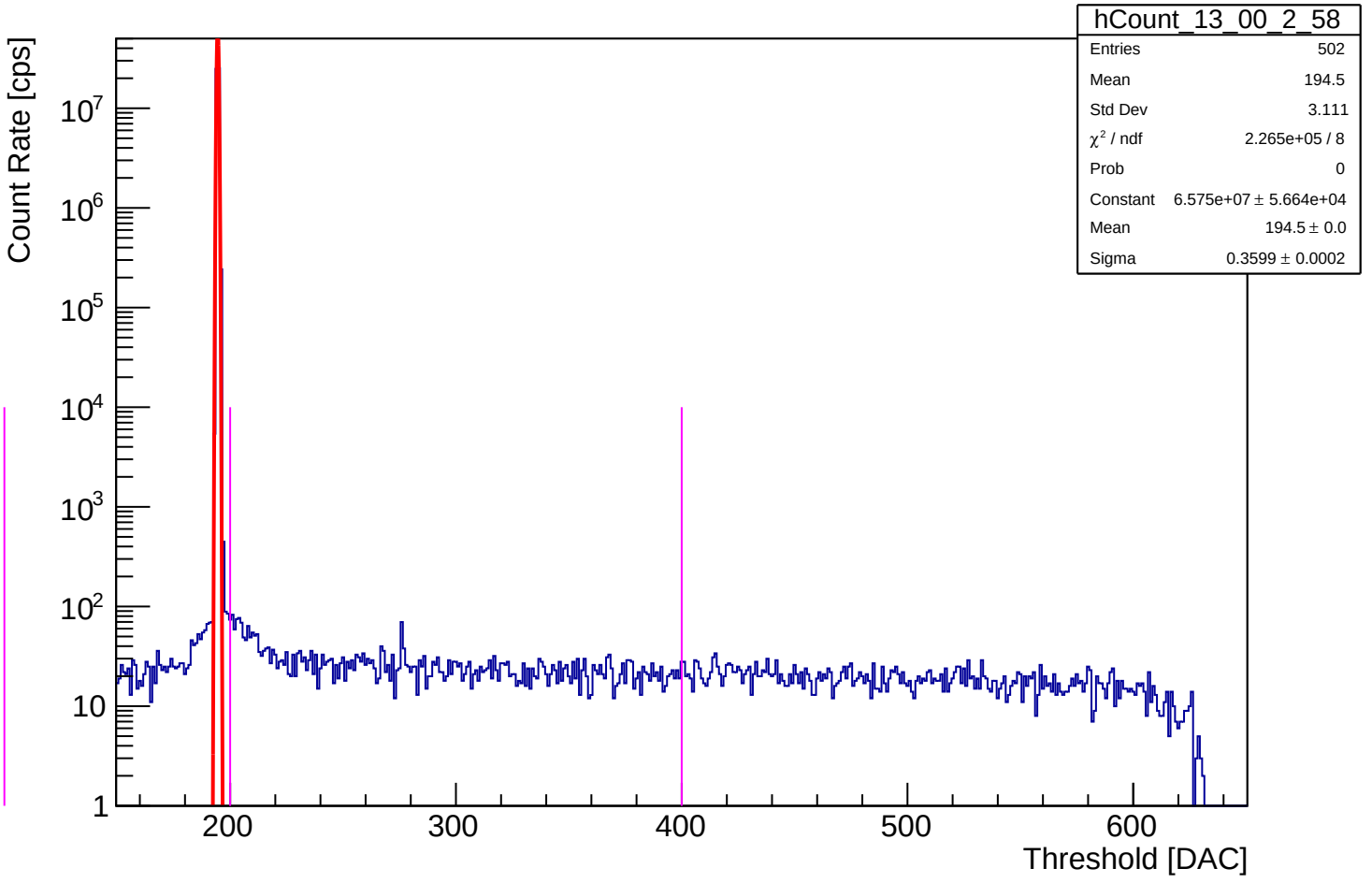

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 194.6
Std Dev 3.547
χ² / ndf 2.575e+06 / 8
Prob 0
Constant 7.007e+07 ± 8.946e+04
Mean 194.5 ± 0.0
Sigma 0.3433 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

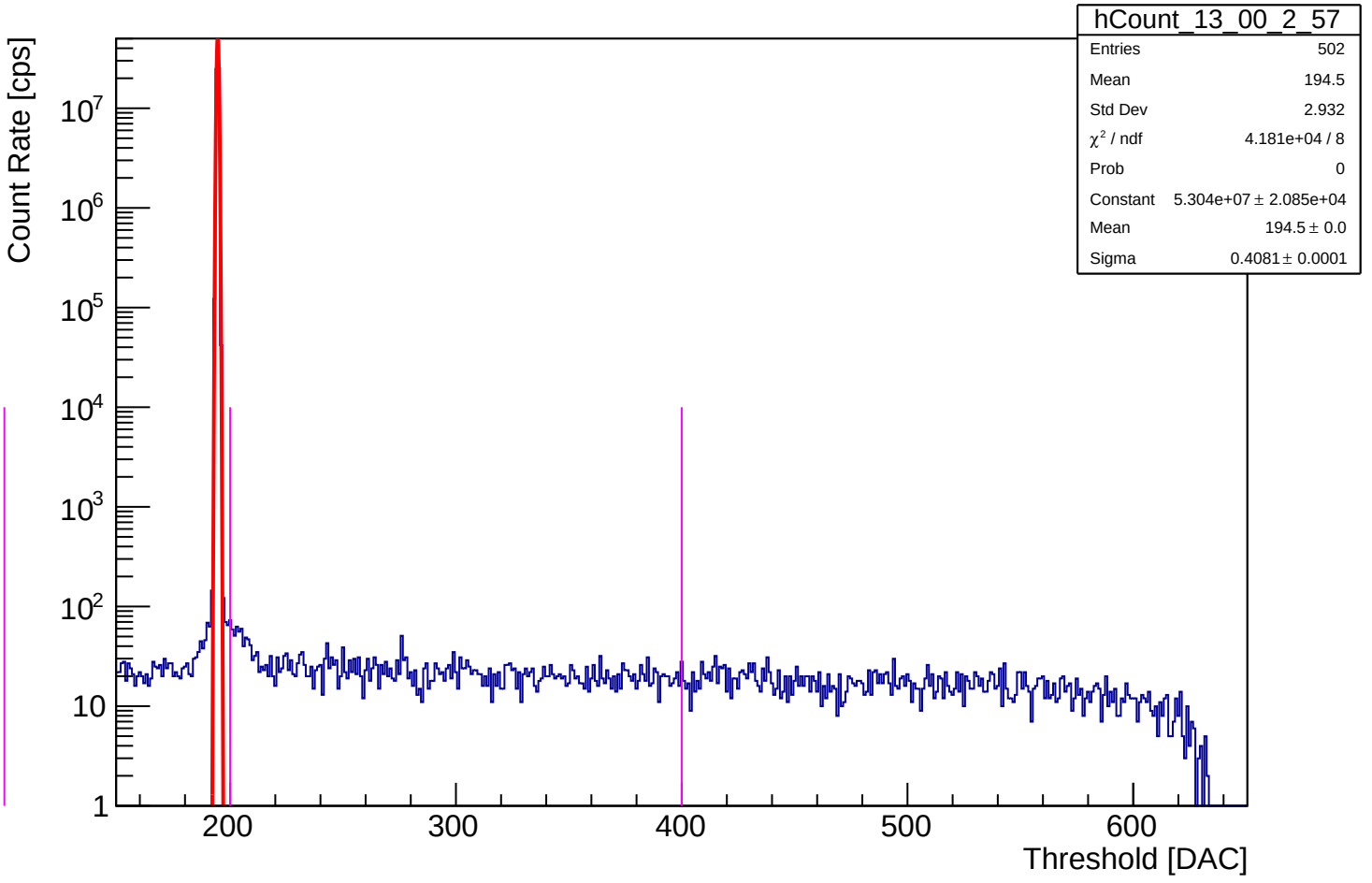

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.5
Std Dev 2.847
χ² / ndf 8.386e+05 / 8
Prob 0
Constant 1.028e+08 ± 6.599e+05
Mean 194.5 ± 0.0
Sigma 0.2953 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

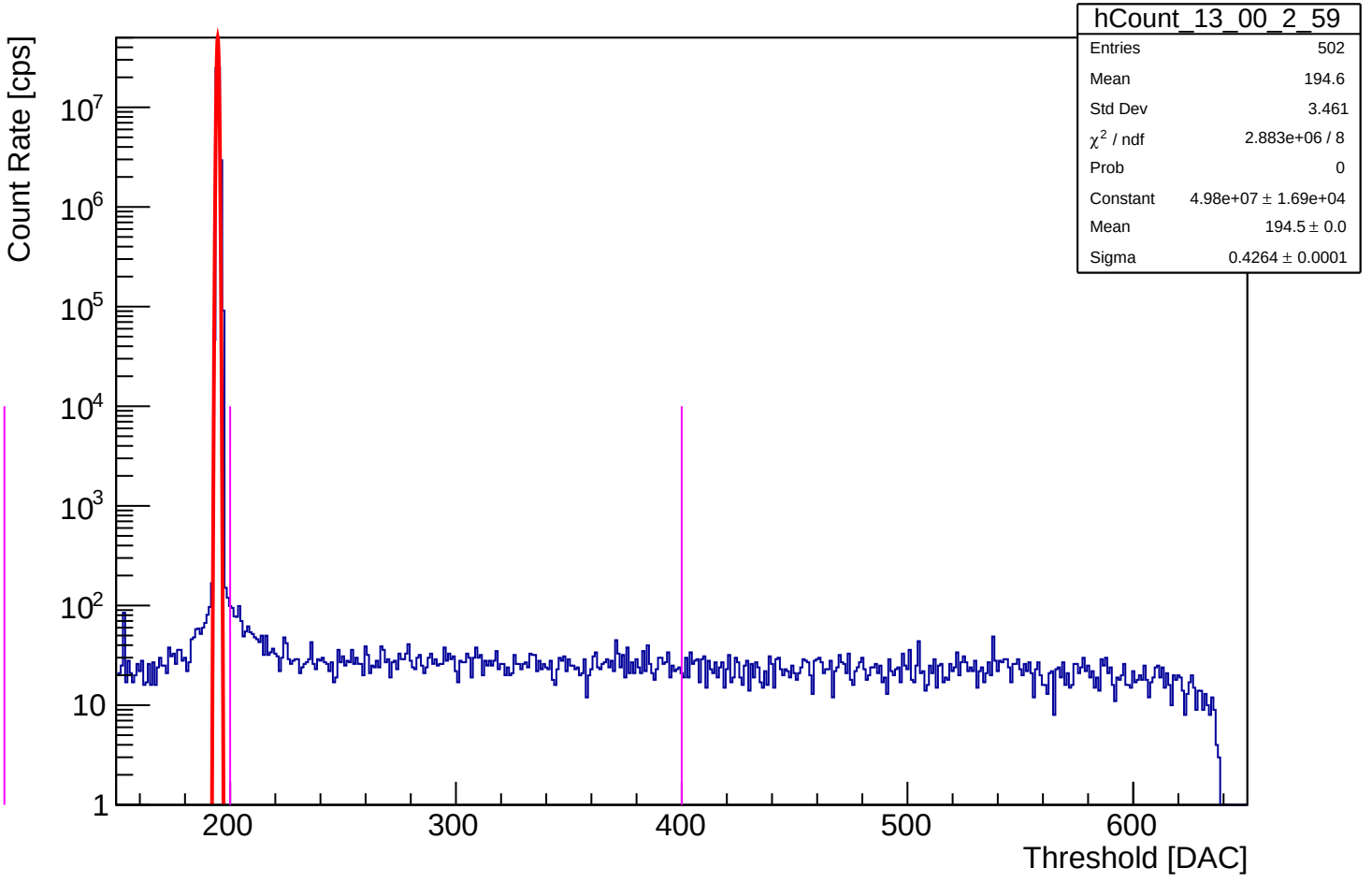

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 194.7
Std Dev 2.954
χ² / ndf 1.366e+06 / 8
Prob 0
Constant 7.585e+07 ± 2.443e+05
Mean 194.5 ± 0.0
Sigma 0.3101 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

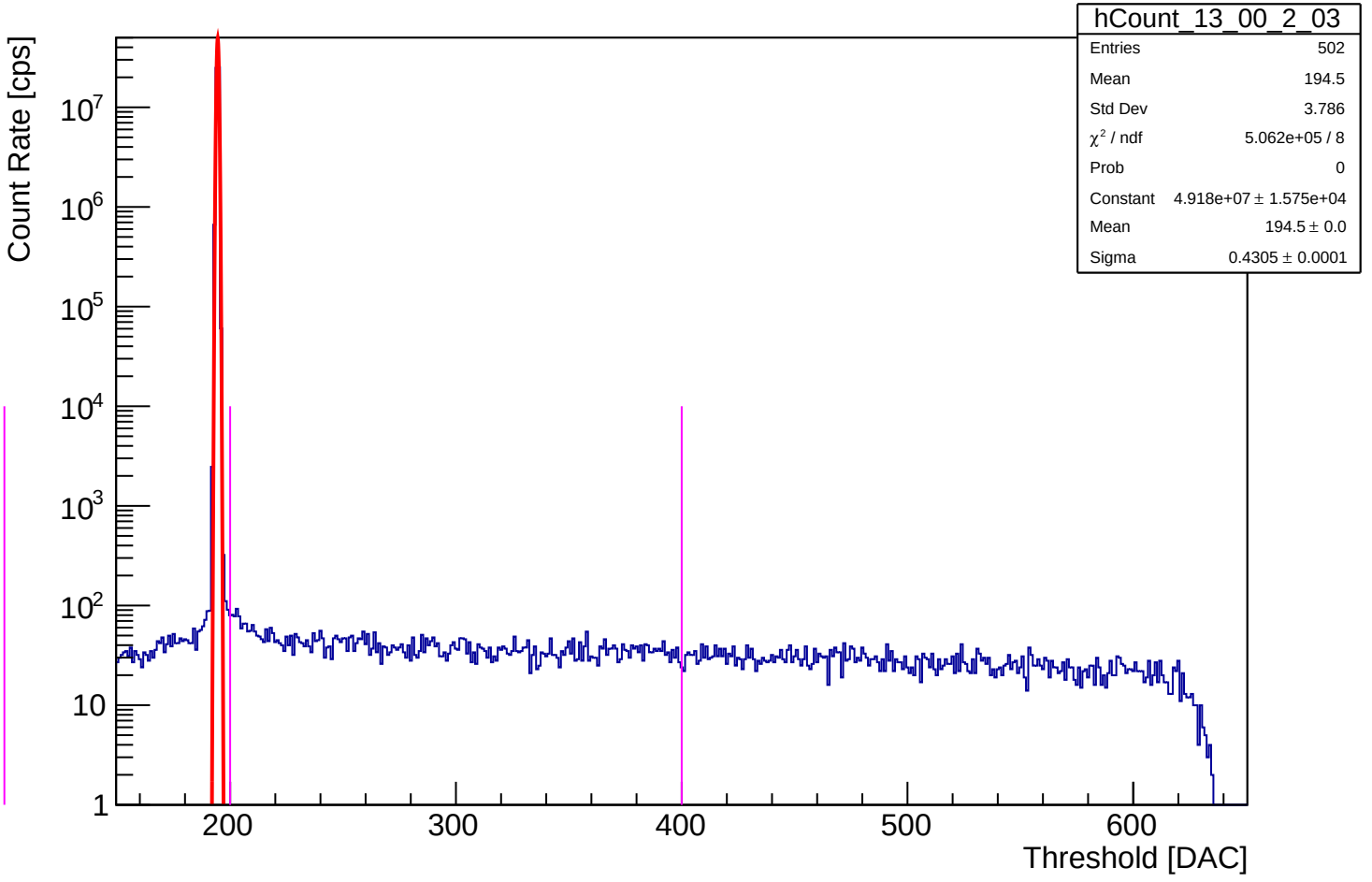

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 194.6
Std Dev 3.191
χ² / ndf 1.364e+06 / 8
Prob 0
Constant 5.494e+07 ± 2.463e+04
Mean 194.5 ± 0.0
Sigma 0.3995 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

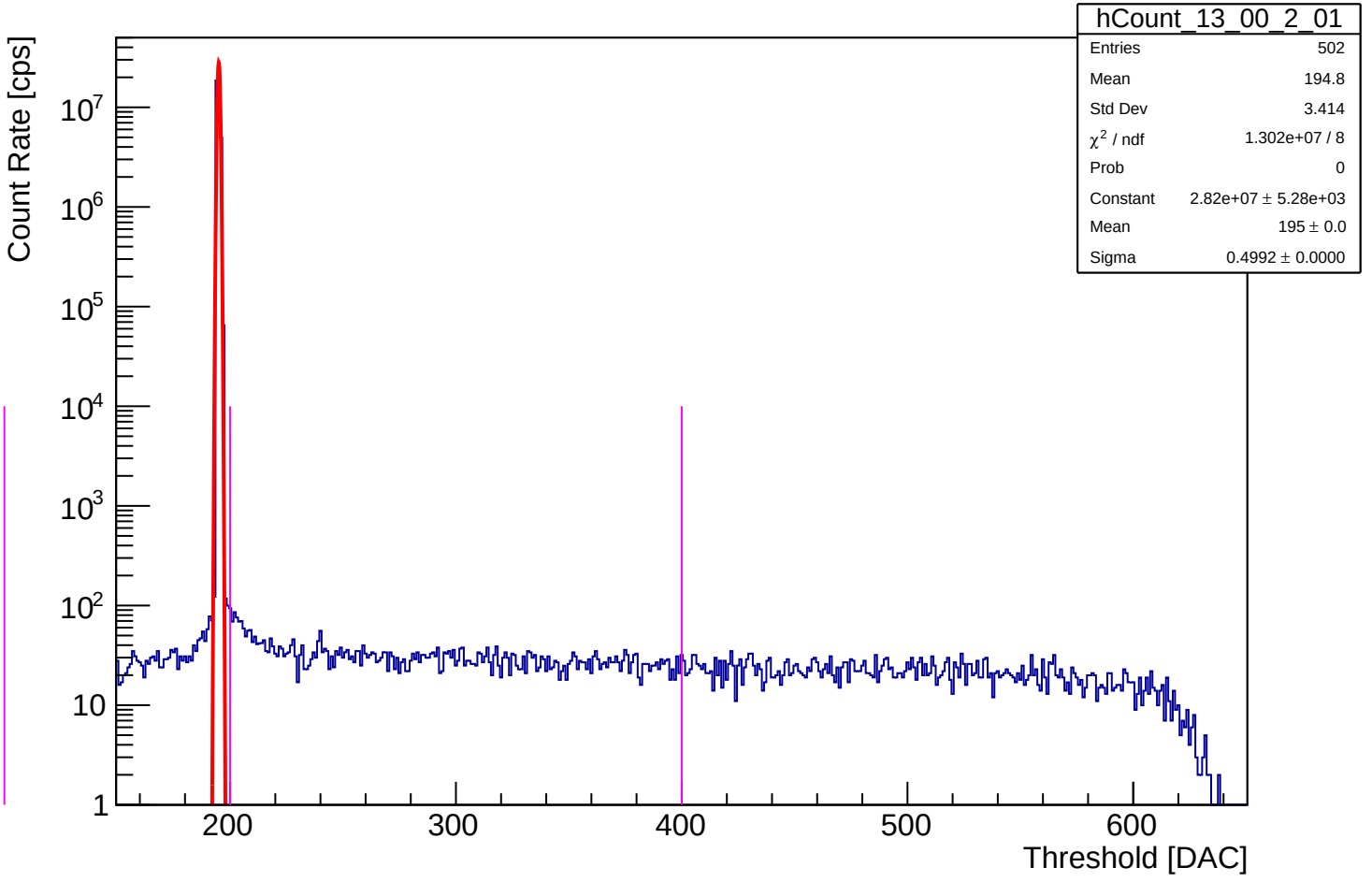

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.5
Std Dev 2.947
χ² / ndf 1.478e+06 / 8
Prob 0
Constant 9.079e+07 ± 2.947e+05
Mean 194.5 ± 0.0
Sigma 0.3115 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

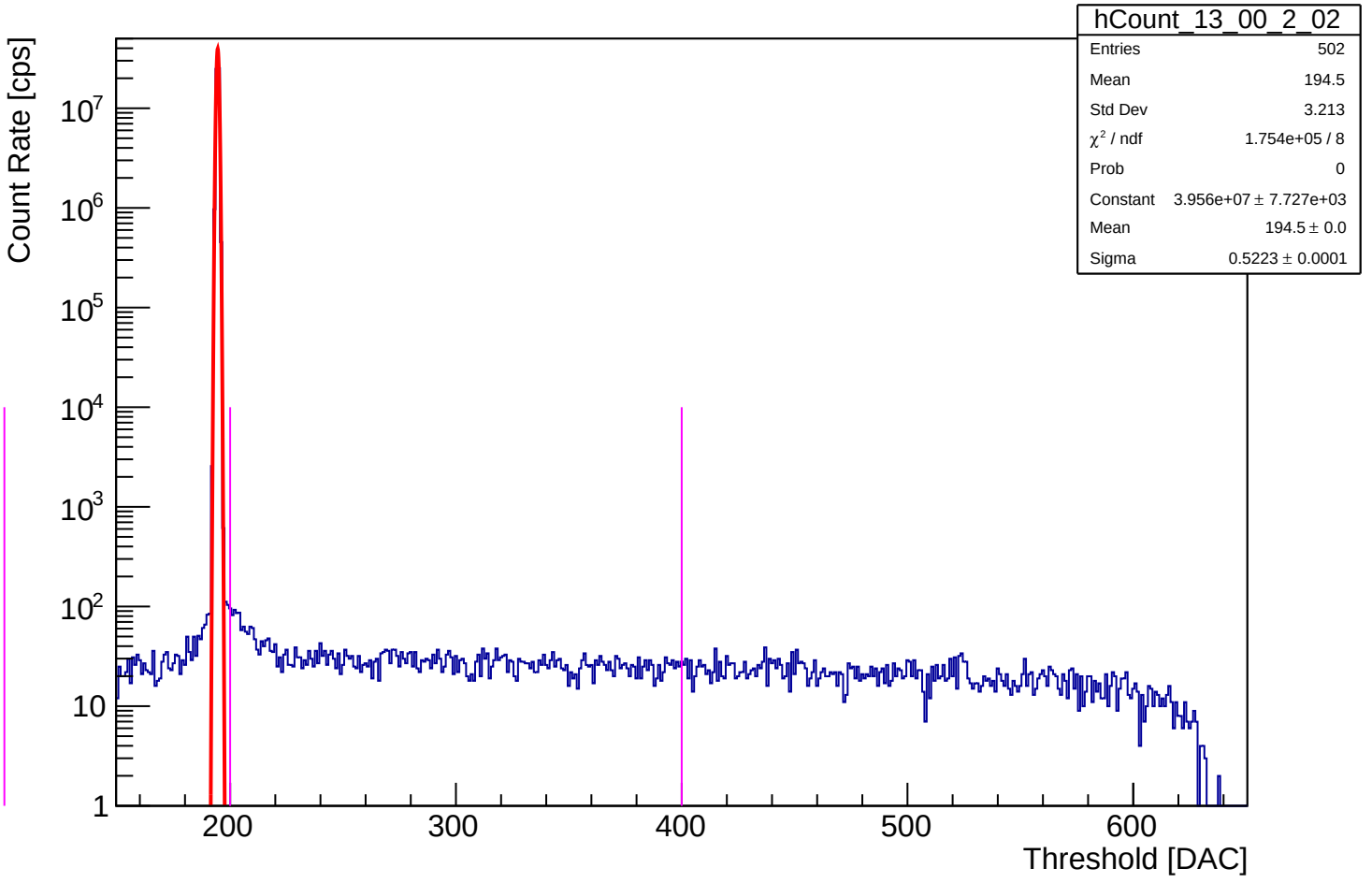

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 194.5
Std Dev 3.111
χ² / ndf 2.265e+05 / 8
Prob 0
Constant 6.575e+07 ± 5.664e+04
Mean 194.5 ± 0.0
Sigma 0.3599 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

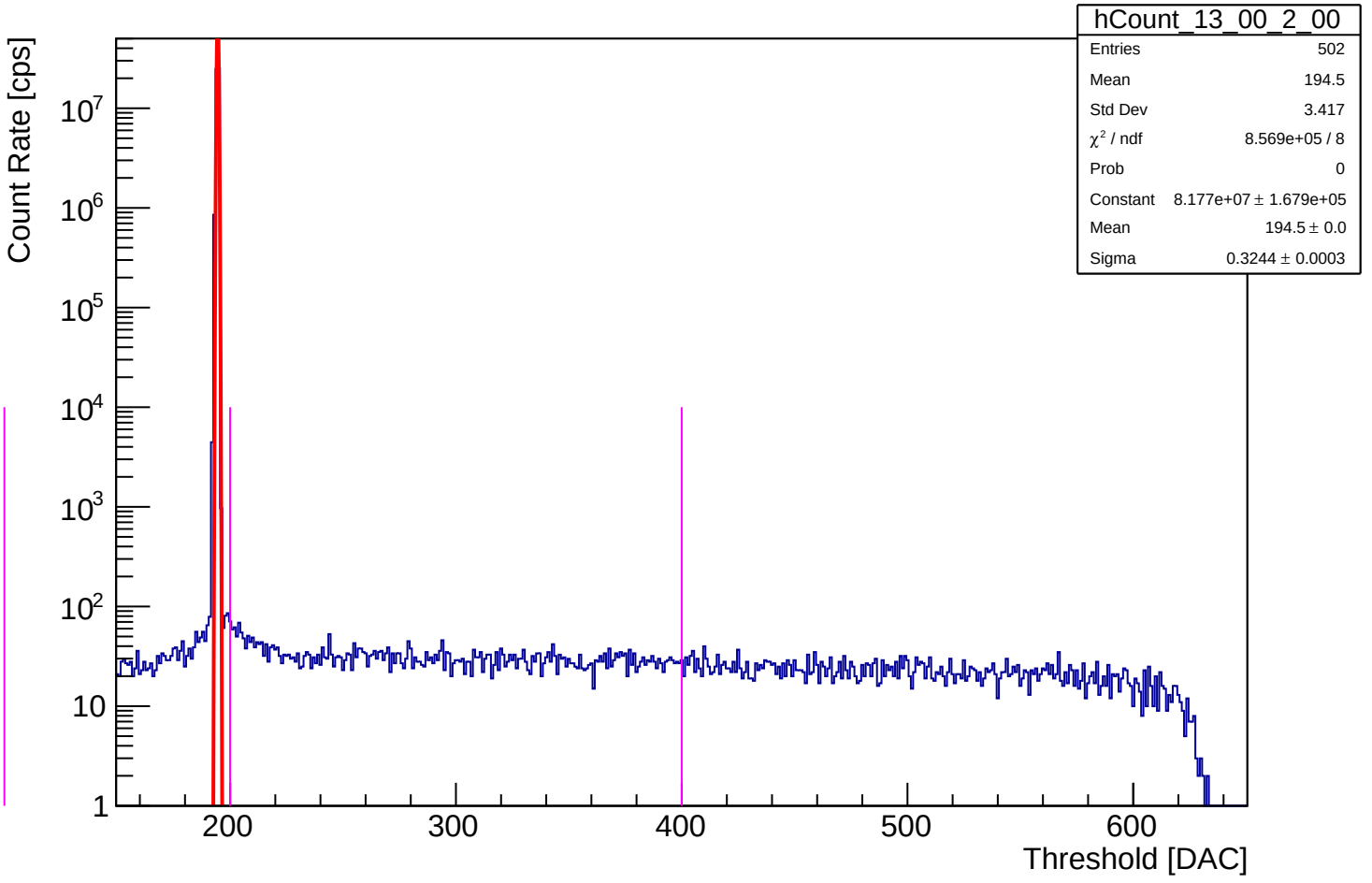

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.5
Std Dev 2.932
χ² / ndf 4.181e+04 / 8
Prob 0
Constant 5.304e+07 ± 2.085e+04
Mean 194.5 ± 0.0
Sigma 0.4081 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

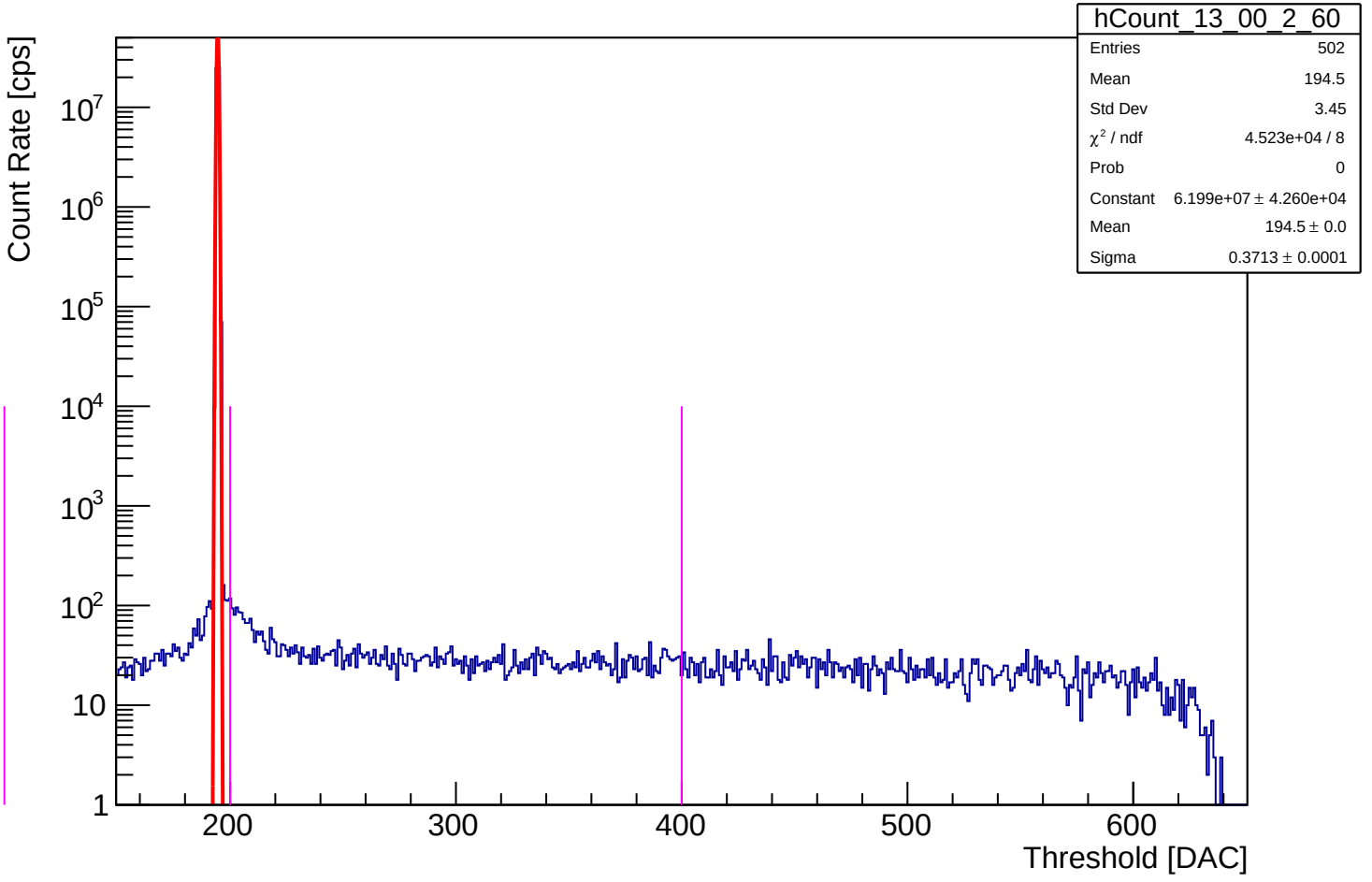

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 194.6
Std Dev 3.461
χ² / ndf 2.883e+06 / 8
Prob 0
Constant 4.98e+07 ± 1.69e+04
Mean 194.5 ± 0.0
Sigma 0.4264 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

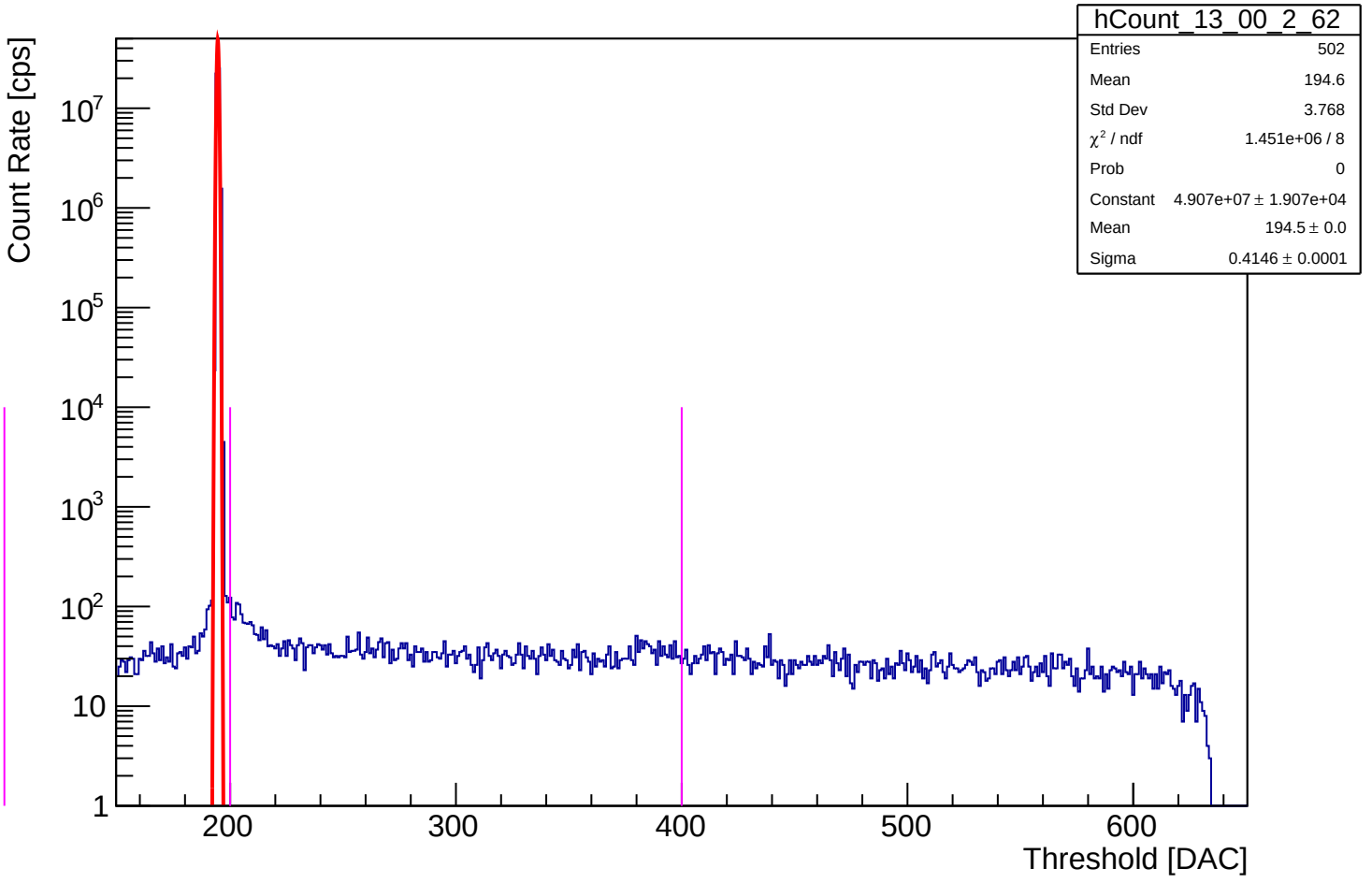

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 194.5
Std Dev 3.786
χ² / ndf 5.062e+05 / 8
Prob 0
Constant 4.918e+07 ± 1.575e+04
Mean 194.5 ± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

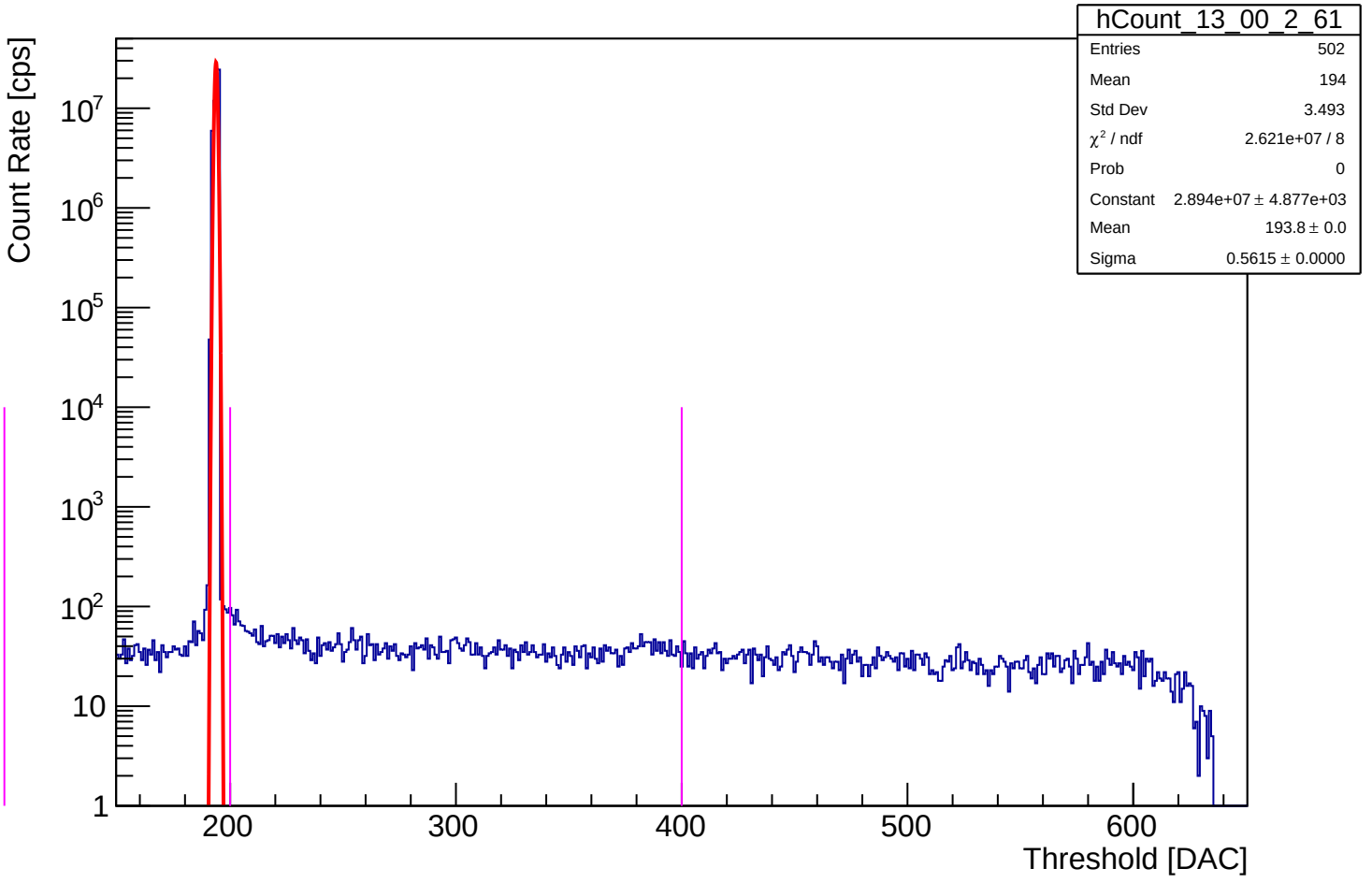

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 194.8
Std Dev 3.414
χ² / ndf 1.302e+07 / 8
Prob 0
Constant 2.82e+07 ± 5.28e+03
Mean 195 ± 0.0
Sigma 0.4992 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

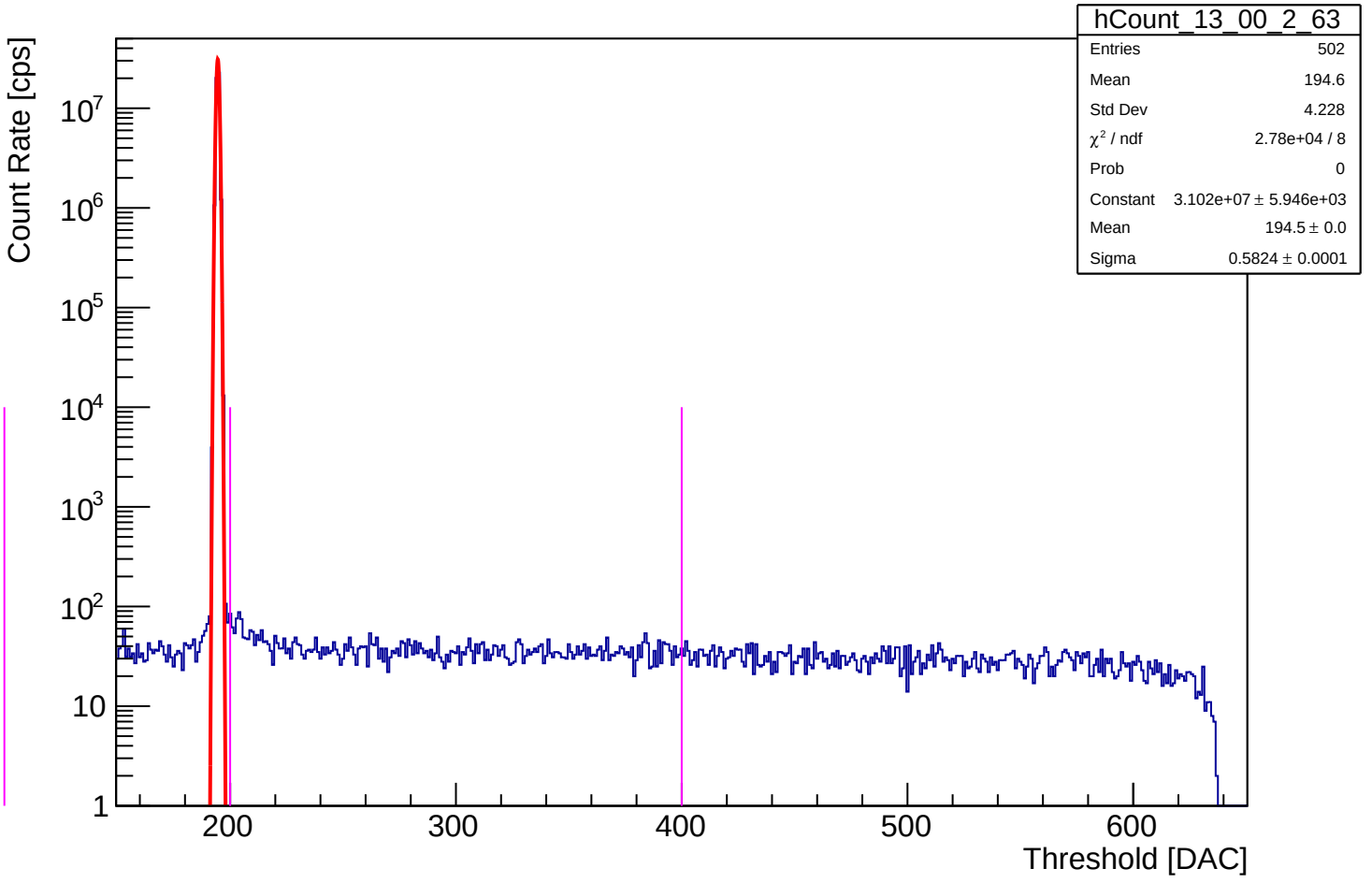

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.5
Std Dev 3.213
χ² / ndf 1.754e+05 / 8
Prob 0
Constant 3.956e+07 ± 7.727e+03
Mean 194.5 ± 0.0
Sigma 0.5223 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

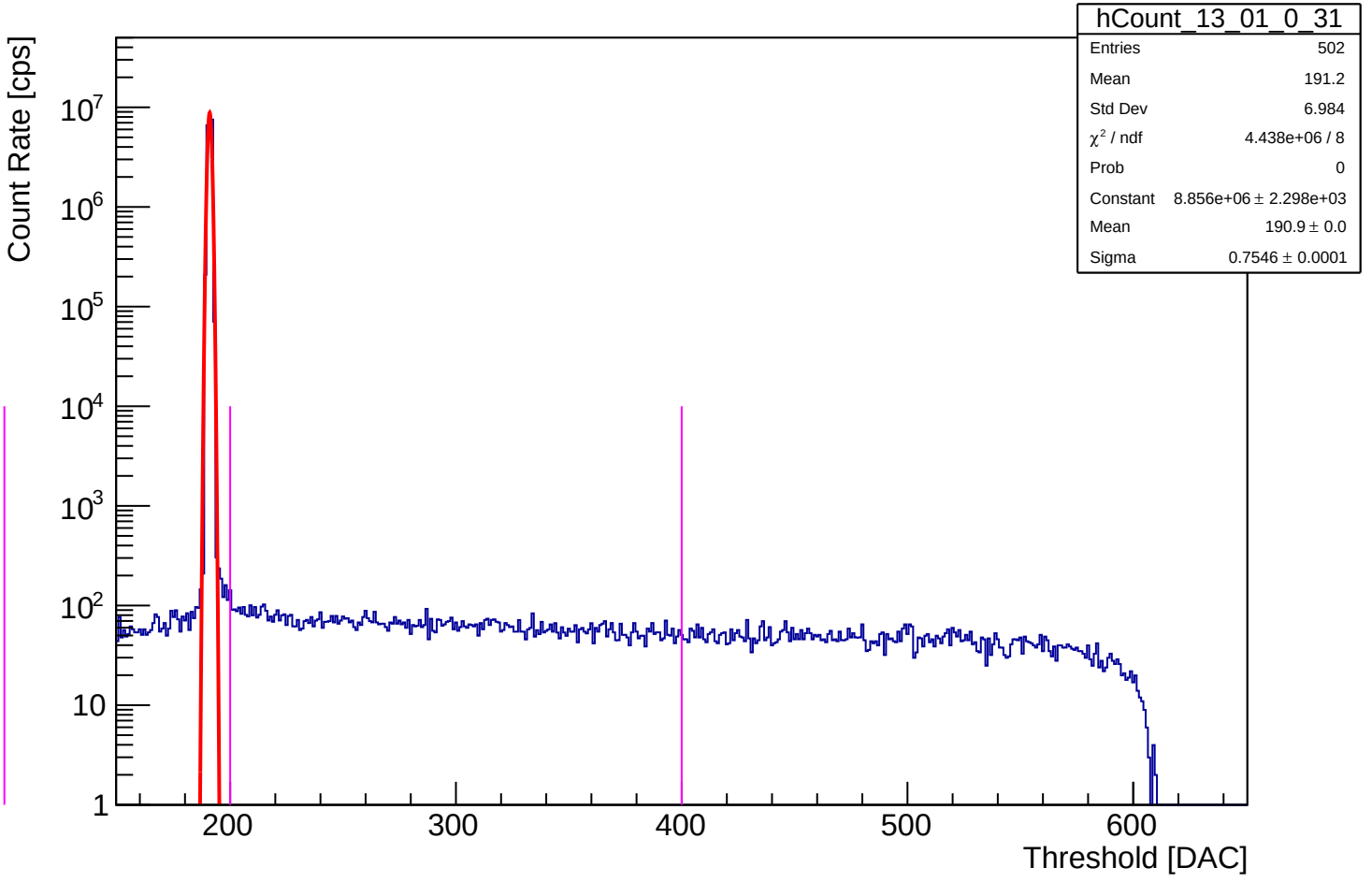

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 194.5
Std Dev 3.417
χ² / ndf 8.569e+05 / 8
Prob 0
Constant 8.177e+07 ± 1.679e+05
Mean 194.5 ± 0.0
Sigma 0.3244 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

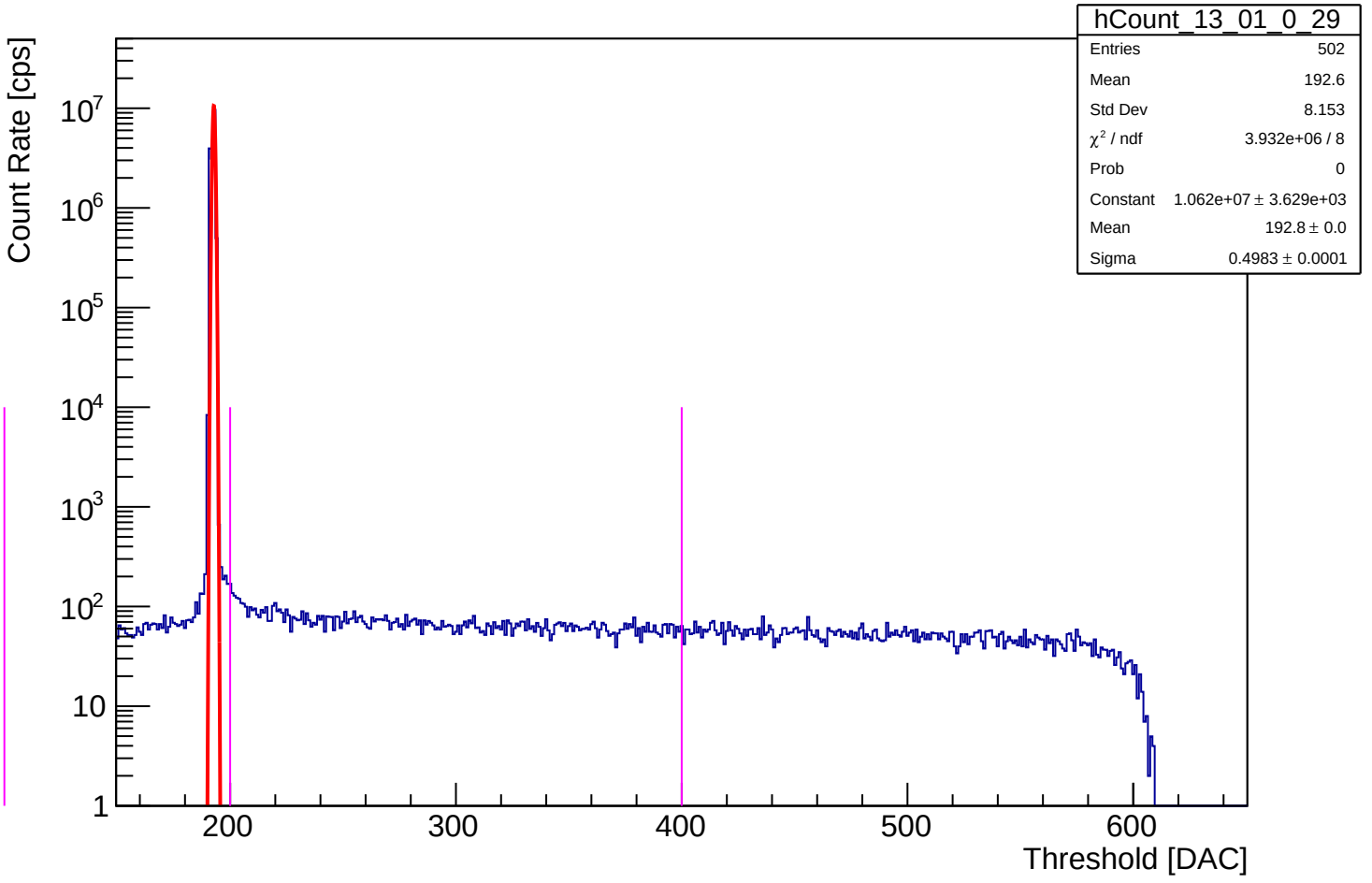

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 194.5
Std Dev 3.45
χ² / ndf 4.523e+04 / 8
Prob 0
Constant 6.199e+07 ± 4.260e+04
Mean 194.5 ± 0.0
Sigma 0.3713 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

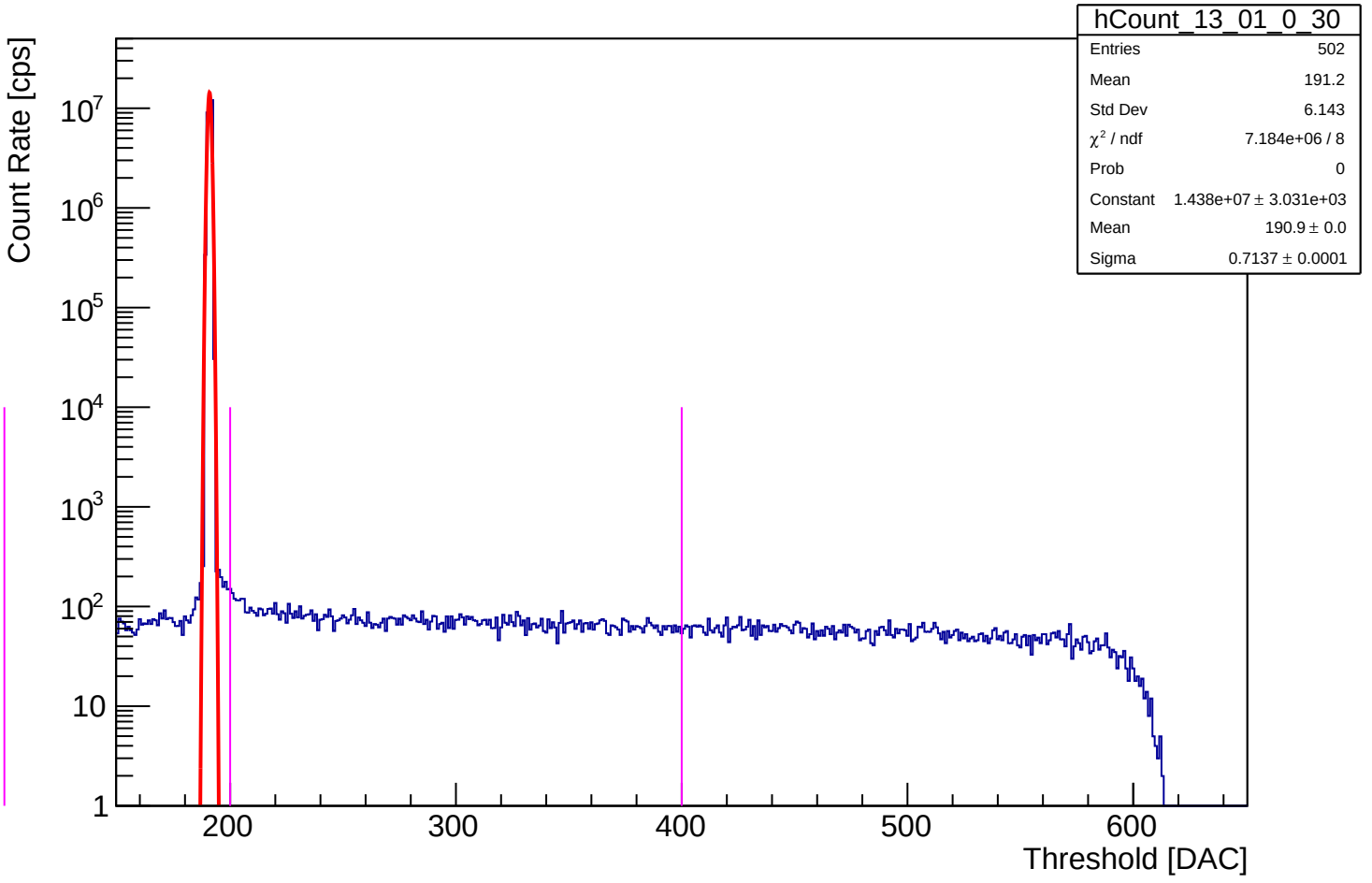

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 194.6
Std Dev 3.768
χ² / ndf 1.451e+06 / 8
Prob 0
Constant 4.907e+07 ± 1.907e+04
Mean 194.5 ± 0.0
Sigma 0.4146 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

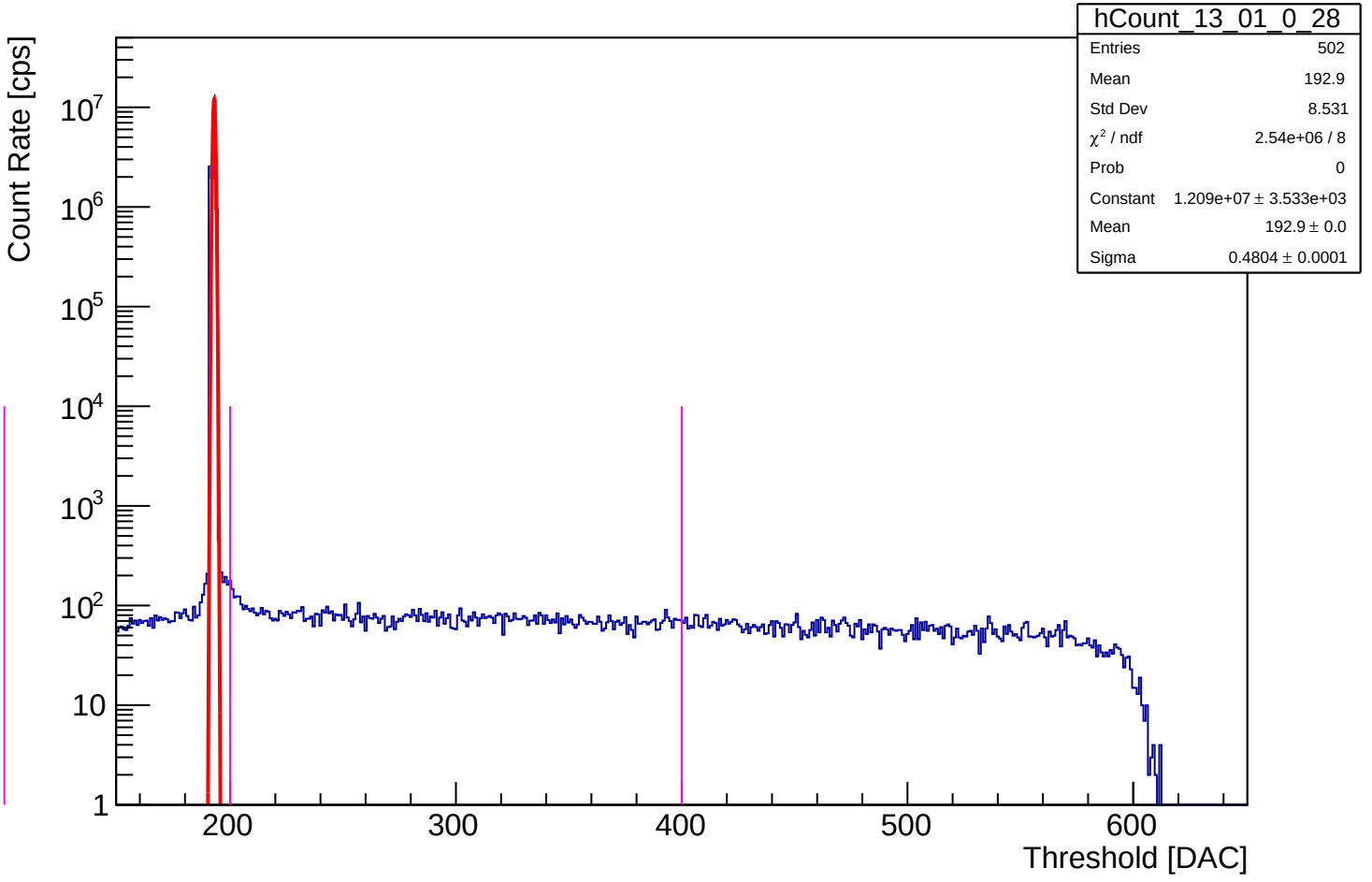

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194
Std Dev 3.493
χ² / ndf 2.621e+07 / 8
Prob 0
Constant 2.894e+07 ± 4.877e+03
Mean 193.8 ± 0.0
Sigma 0.5615 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

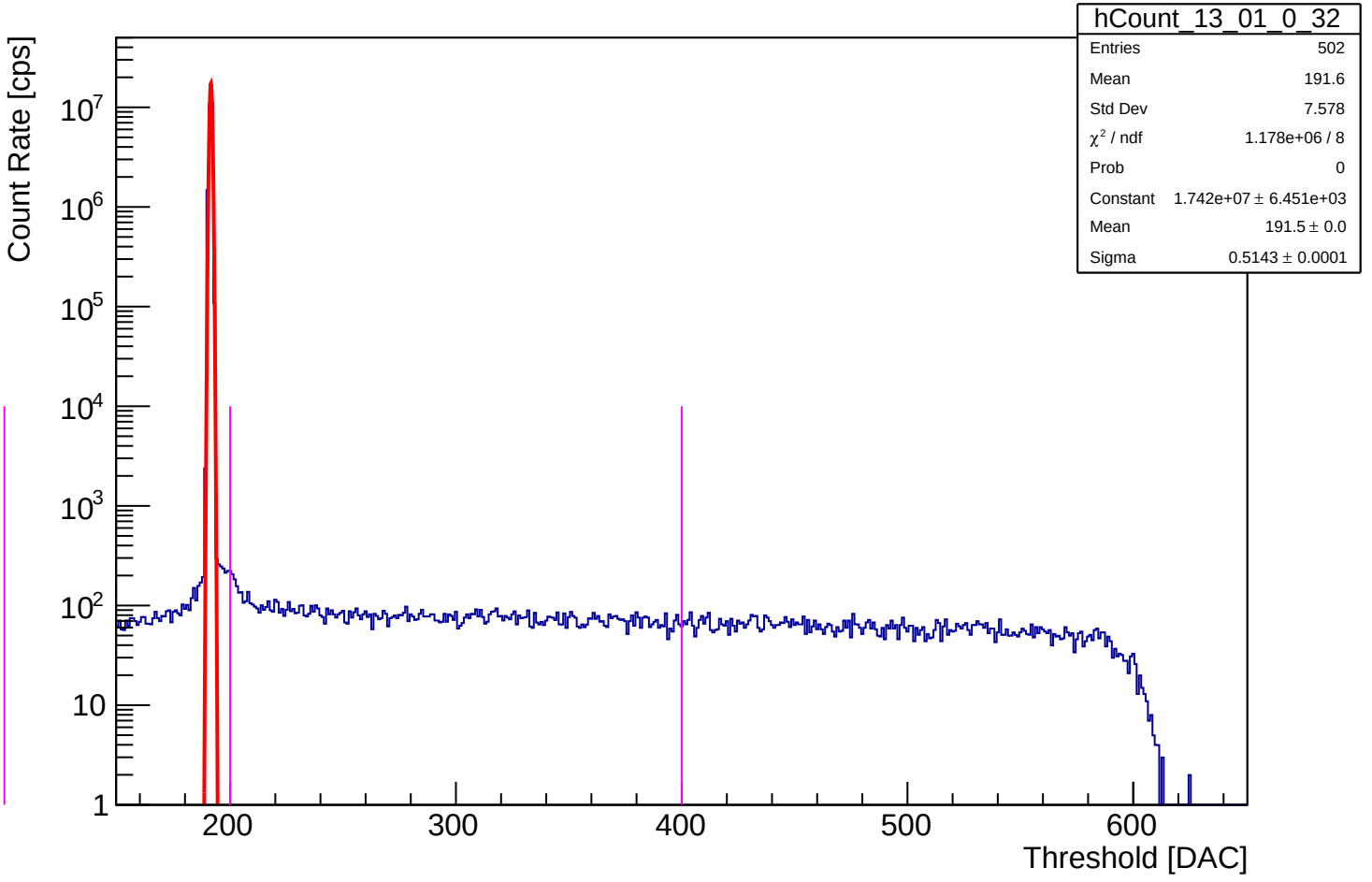

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 194.6
Std Dev 4.228
χ² / ndf 2.78e+04 / 8
Prob 0
Constant 3.102e+07 ± 5.946e+03
Mean 194.5 ± 0.0
Sigma 0.5824 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

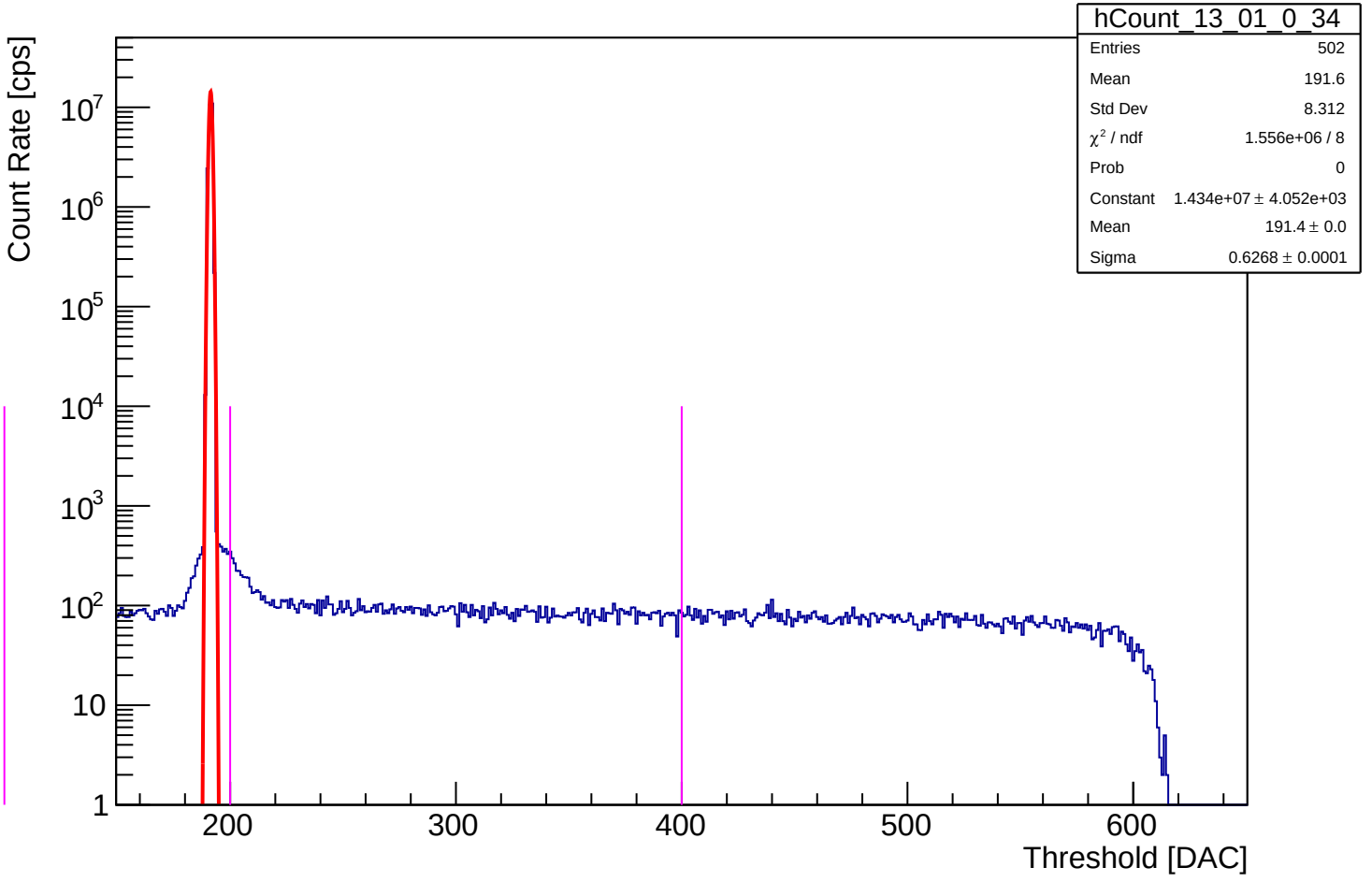

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 191.2
Std Dev 6.984
χ² / ndf 4.438e+06 / 8
Prob 0
Constant 8.856e+06 ± 2.298e+03
Mean 190.9 ± 0.0
Sigma 0.7546 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

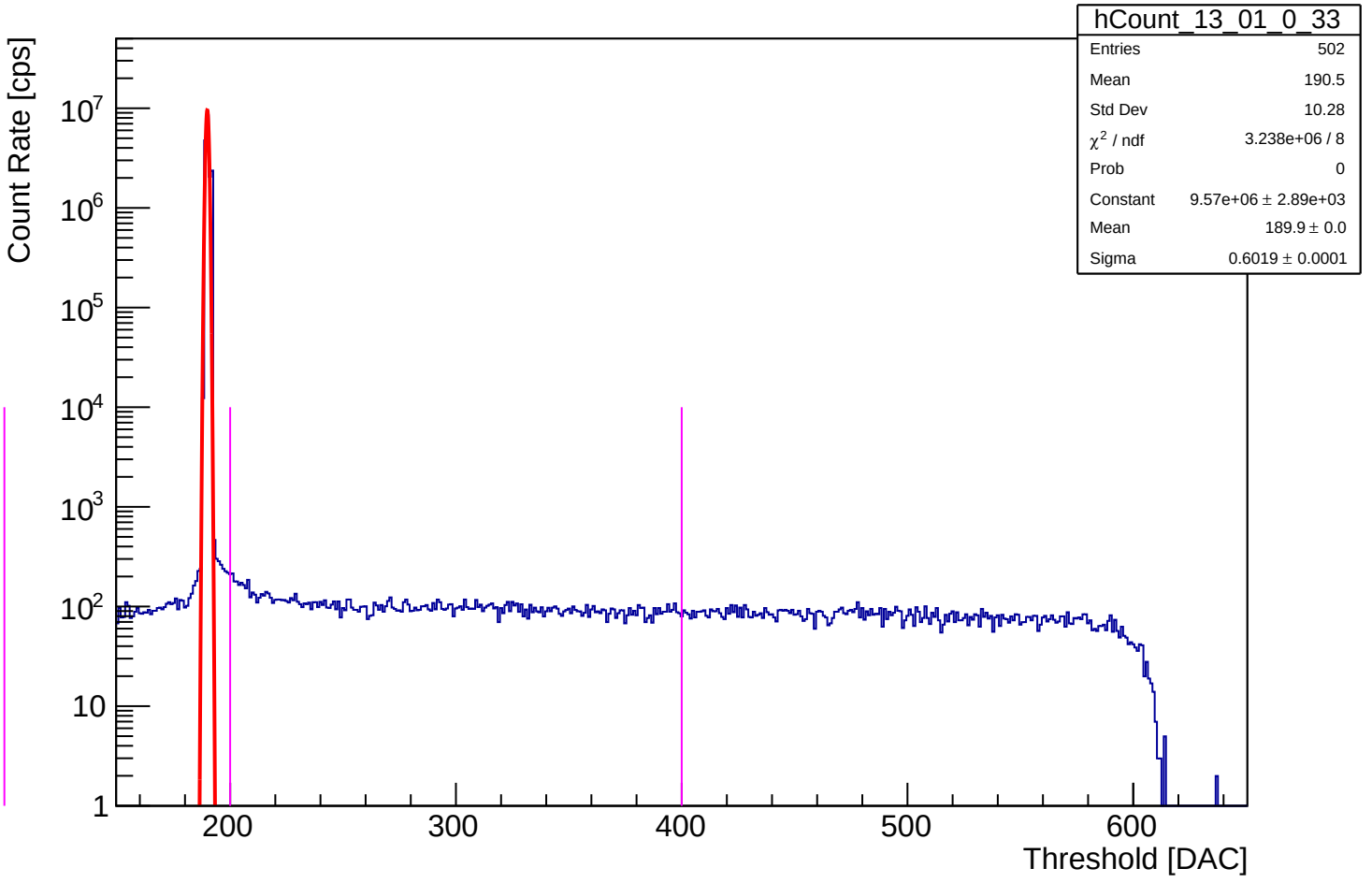

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 192.6
Std Dev 8.153
χ² / ndf 3.932e+06 / 8
Prob 0
Constant 1.062e+07 ± 3.629e+03
Mean 192.8 ± 0.0
Sigma 0.4983 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

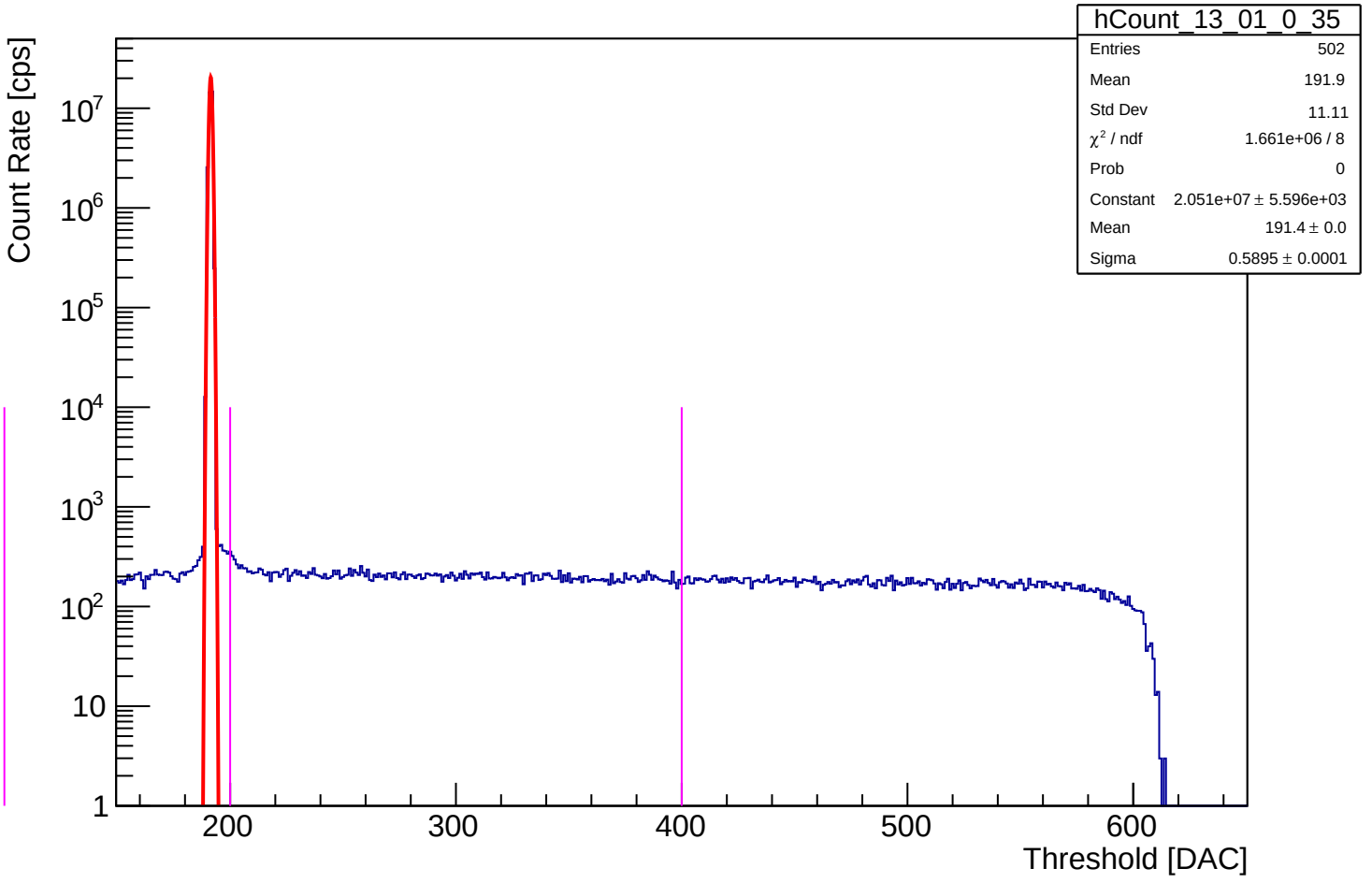

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.2
Std Dev 6.143
χ² / ndf 7.184e+06 / 8
Prob 0
Constant 1.438e+07 ± 3.031e+03
Mean 190.9 ± 0.0
Sigma 0.7137 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

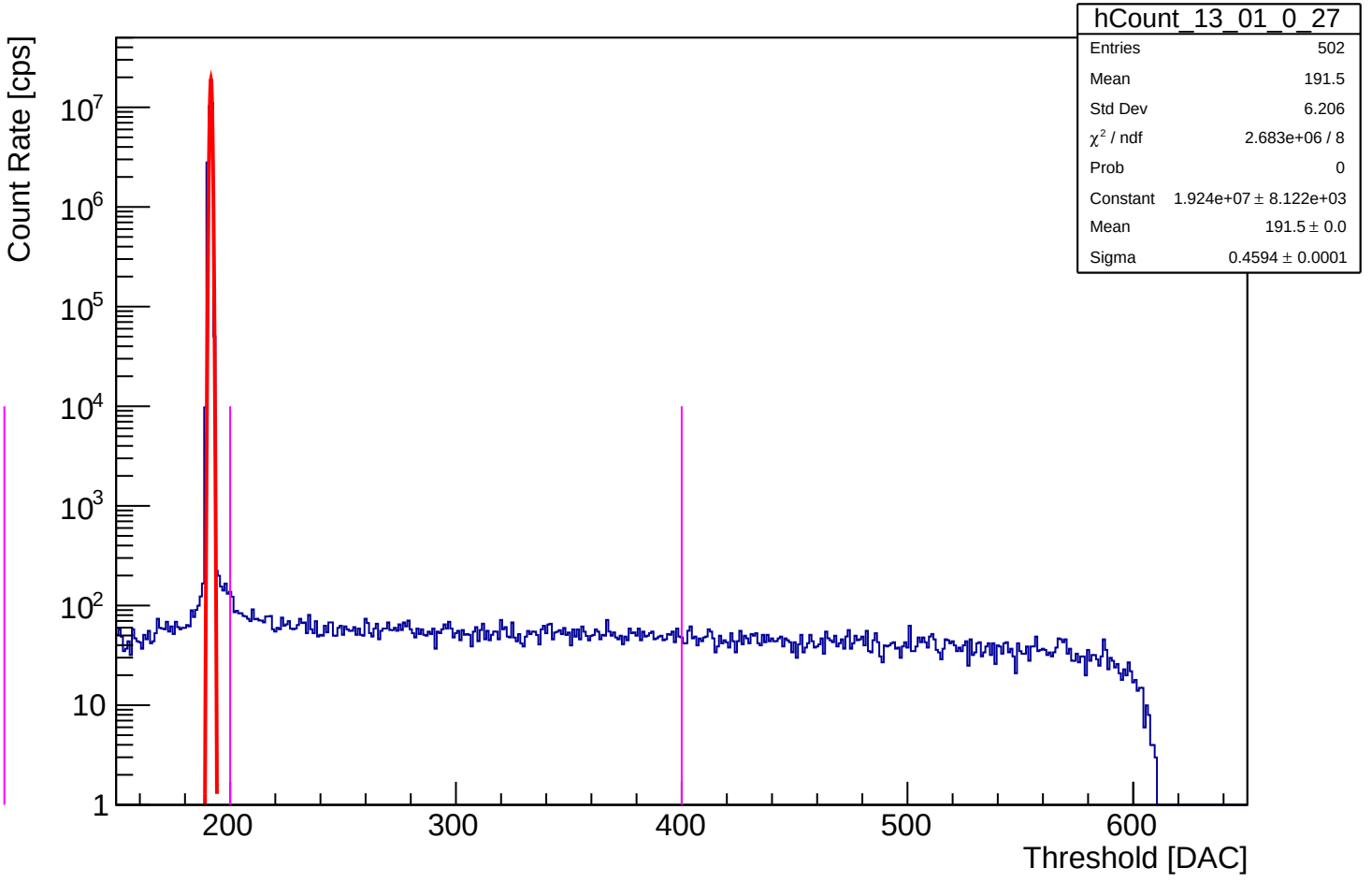

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 192.9
Std Dev 8.531
χ² / ndf 2.54e+06 / 8
Prob 0
Constant 1.209e+07 ± 3.533e+03
Mean 192.9 ± 0.0
Sigma 0.4804 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

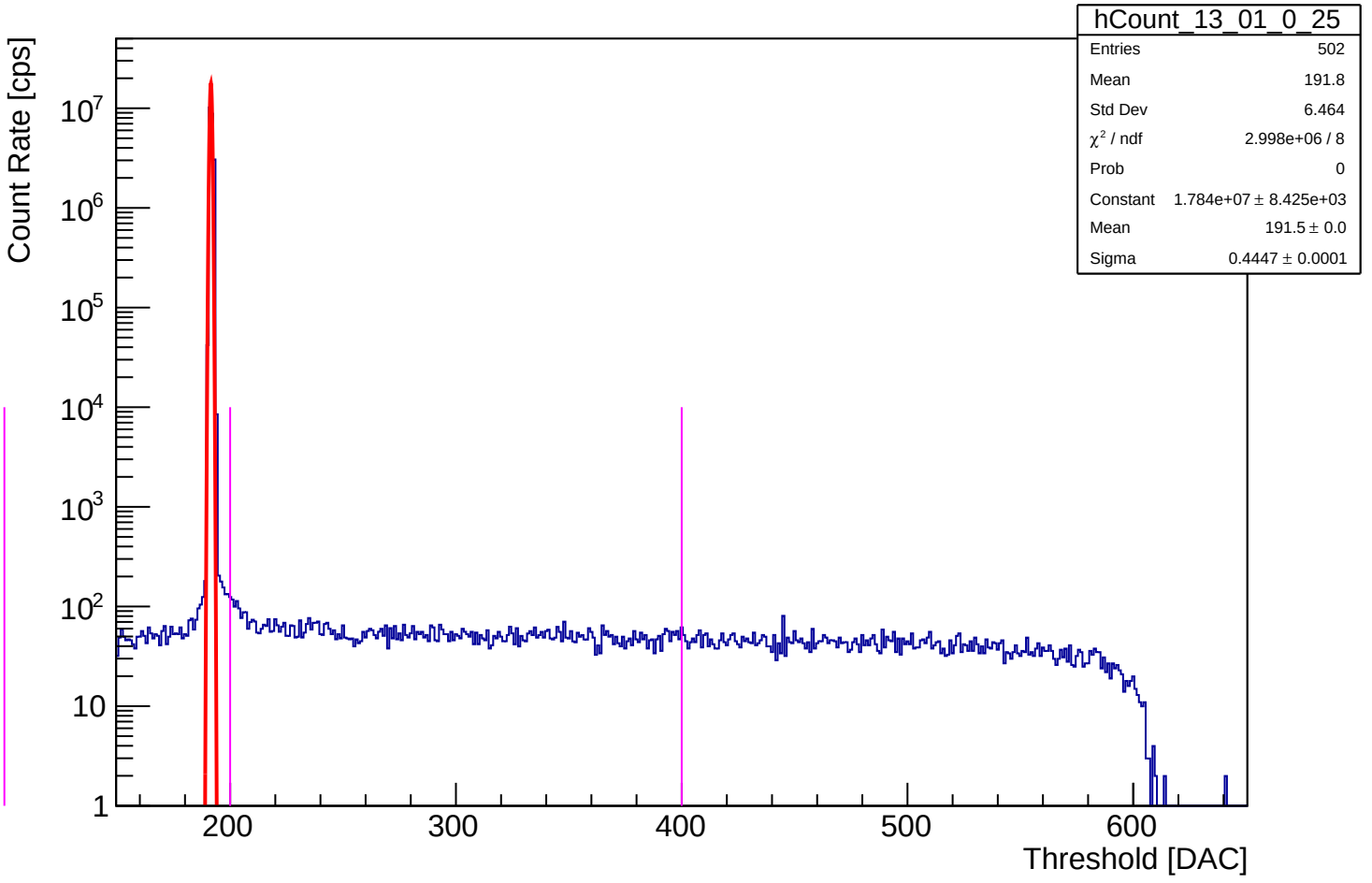

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 191.6
Std Dev 7.578
χ² / ndf 1.178e+06 / 8
Prob 0
Constant 1.742e+07 ± 6.451e+03
Mean 191.5 ± 0.0
Sigma 0.5143 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

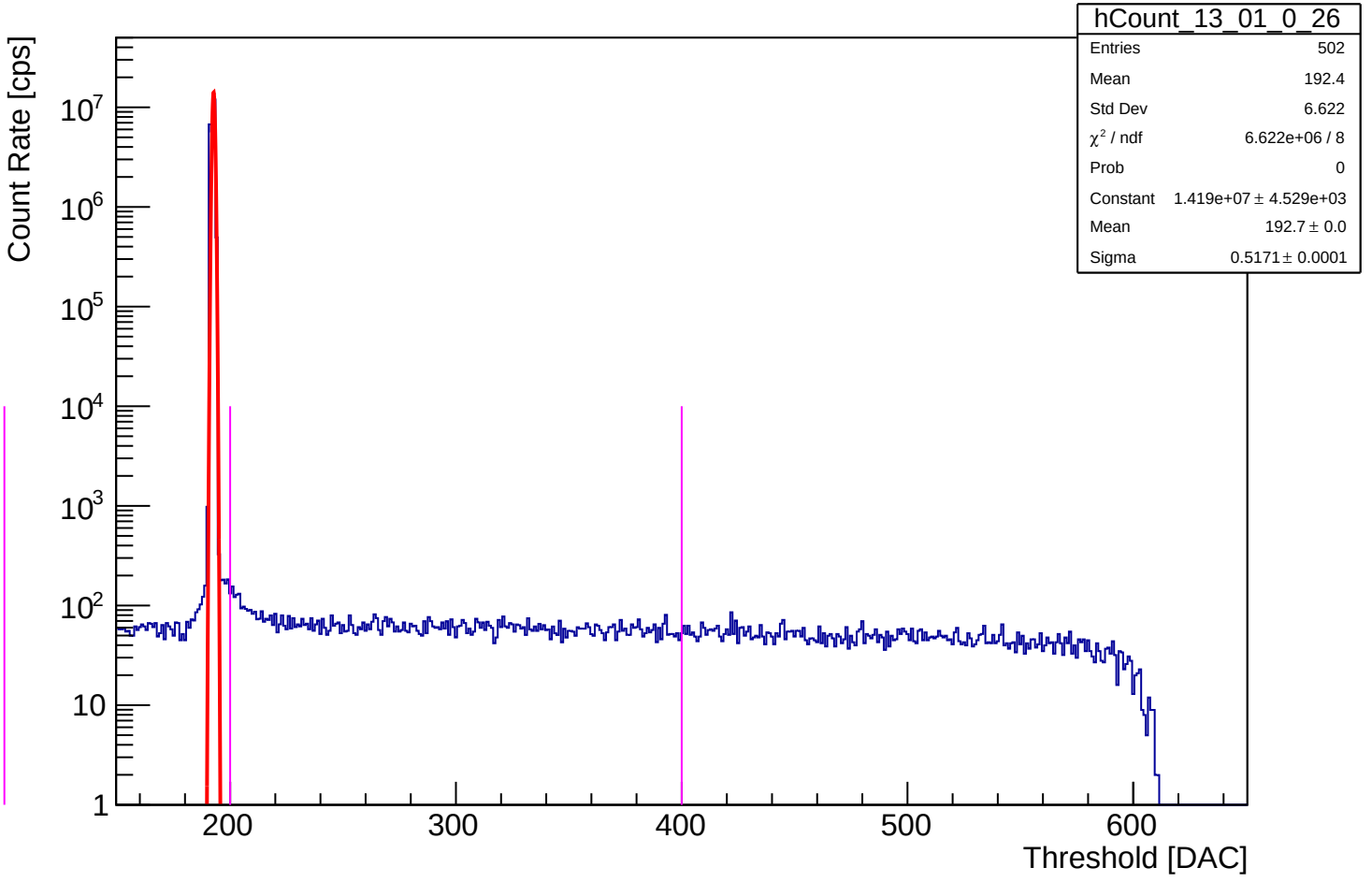

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 191.6
Std Dev 8.312
χ² / ndf 1.556e+06 / 8
Prob 0
Constant 1.434e+07 ± 4.052e+03
Mean 191.4 ± 0.0
Sigma 0.6268 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

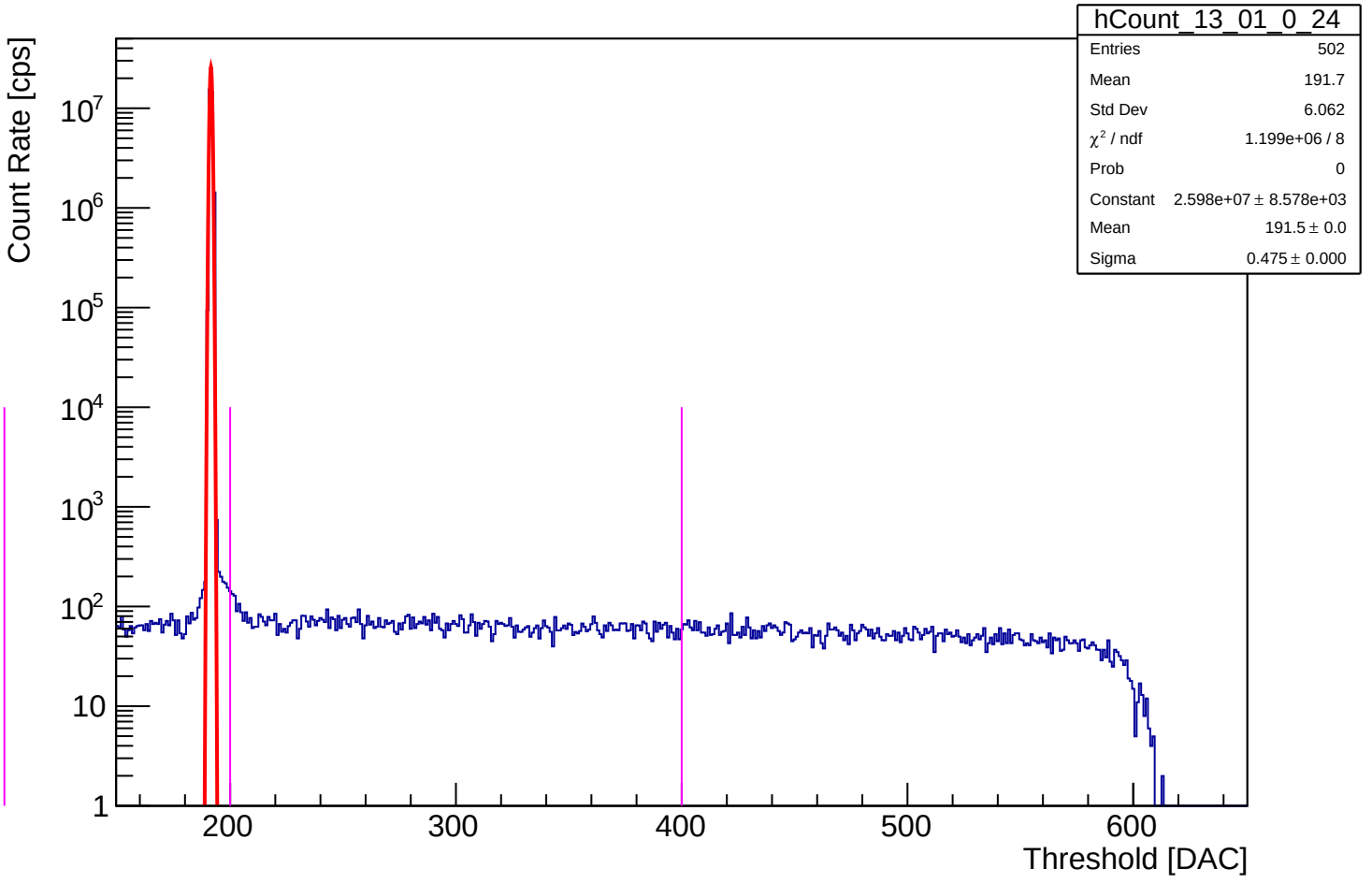

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 190.5
Std Dev 10.28
χ² / ndf 3.238e+06 / 8
Prob 0
Constant 9.57e+06 ± 2.89e+03
Mean 189.9 ± 0.0
Sigma 0.6019 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

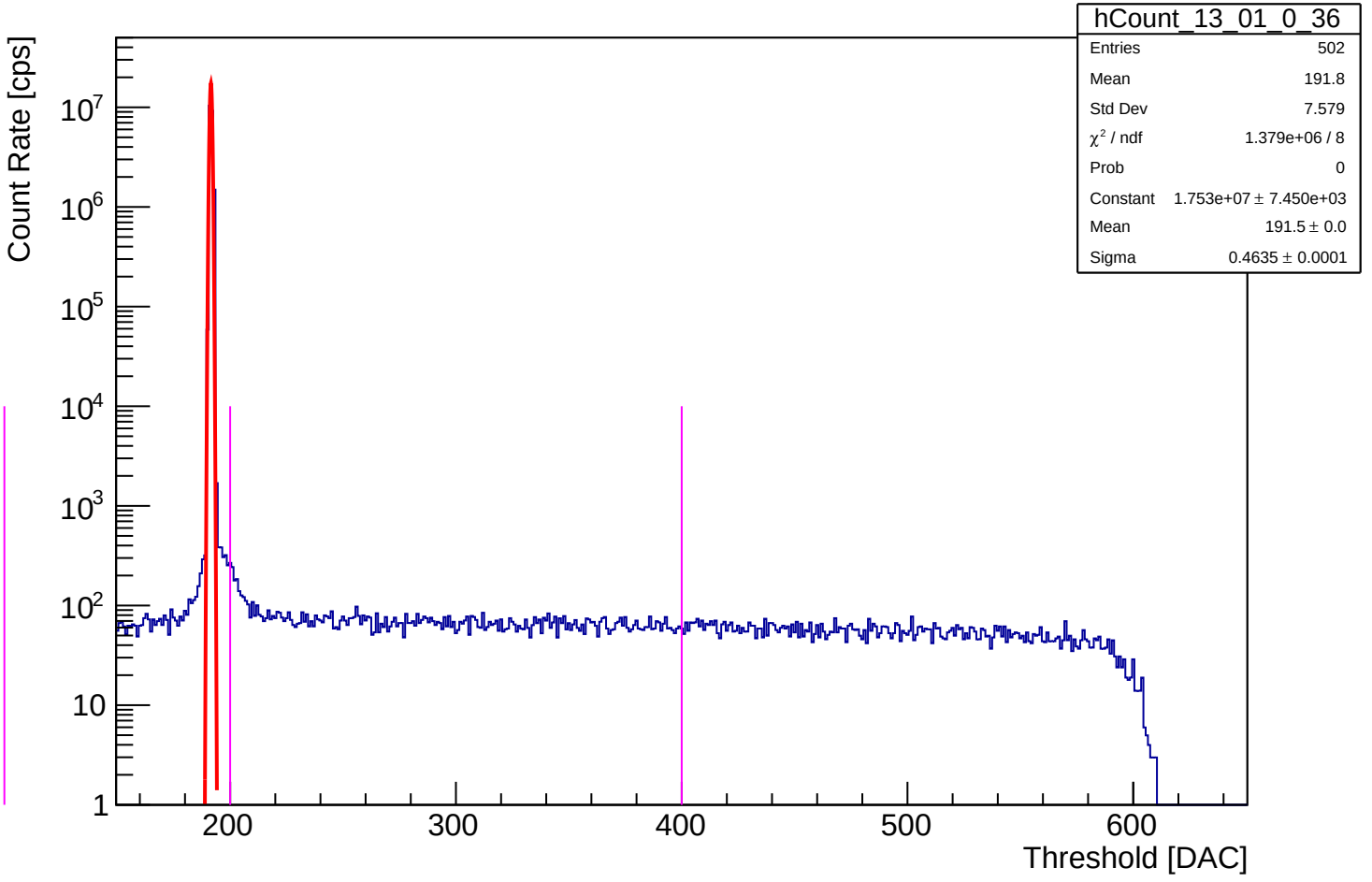

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 191.9
Std Dev 11.11
χ² / ndf 1.661e+06 / 8
Prob 0
Constant 2.051e+07 ± 5.596e+03
Mean 191.4 ± 0.0
Sigma 0.5895 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

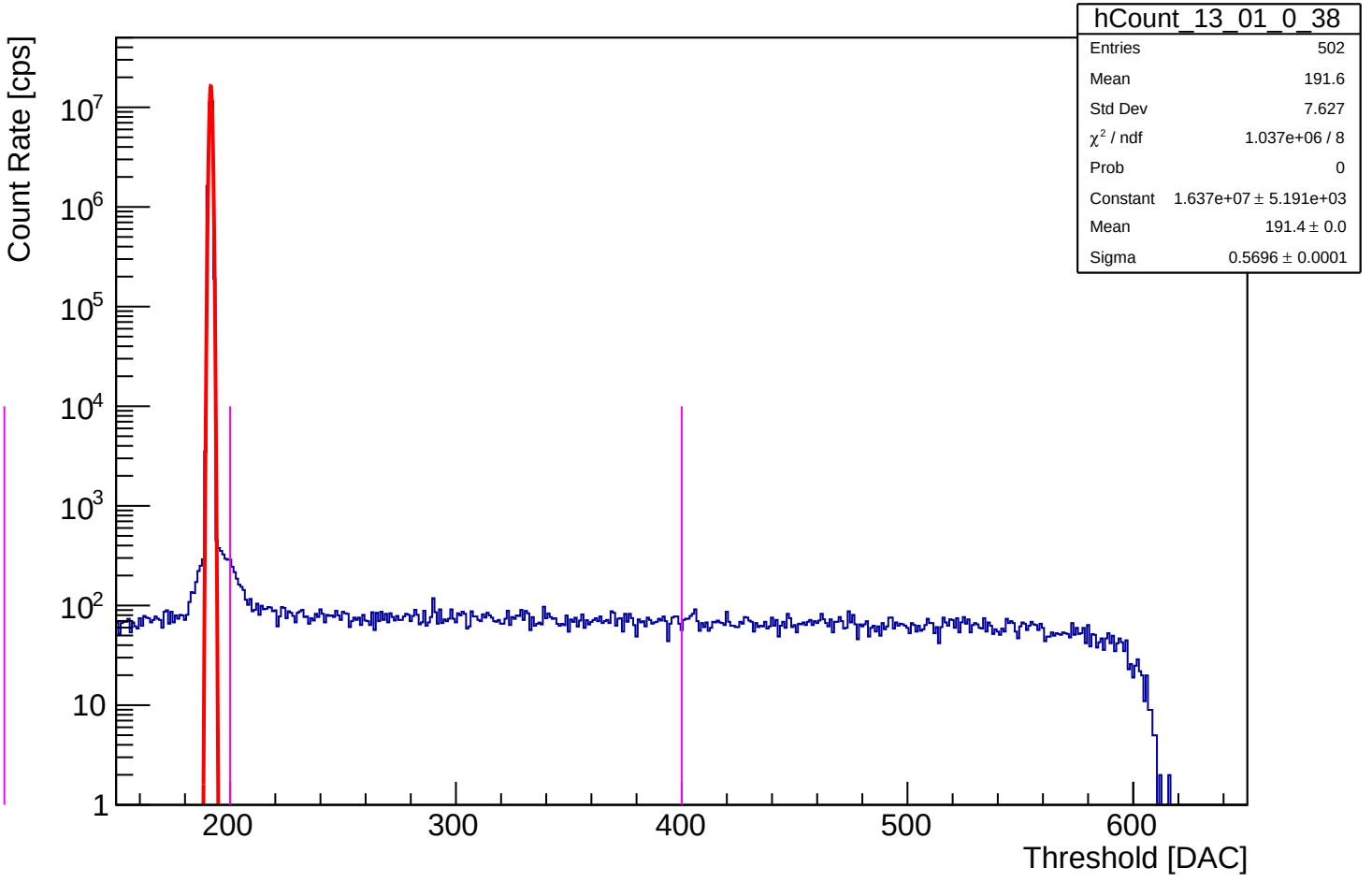

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 191.5
Std Dev 6.206
χ² / ndf 2.683e+06 / 8
Prob 0
Constant 1.924e+07 ± 8.122e+03
Mean 191.5 ± 0.0
Sigma 0.4594 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

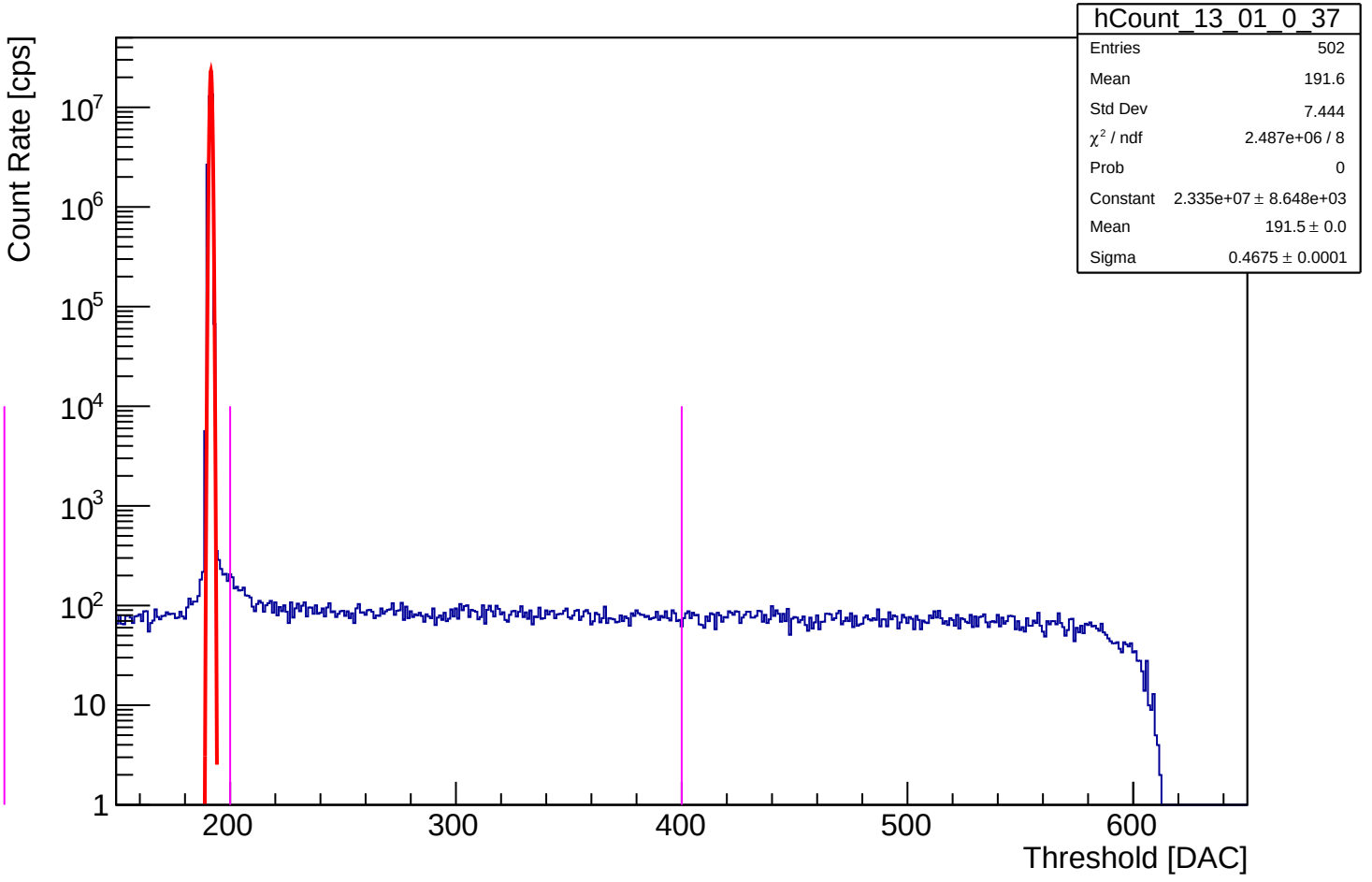

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 191.8
Std Dev 6.464
χ² / ndf 2.998e+06 / 8
Prob 0
Constant 1.784e+07 ± 8.425e+03
Mean 191.5 ± 0.0
Sigma 0.4447 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

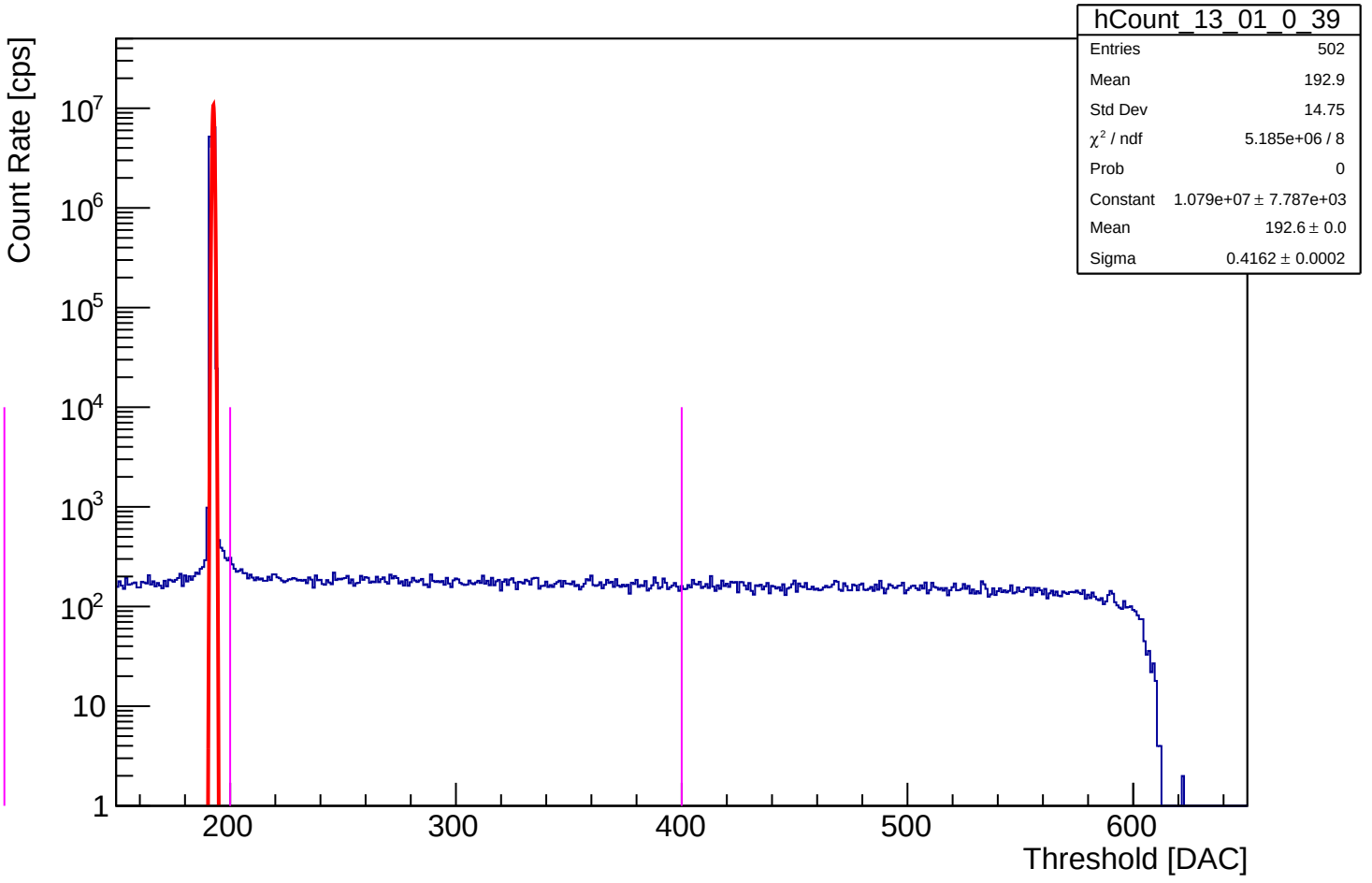

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 192.4
Std Dev 6.622
χ² / ndf 6.622e+06 / 8
Prob 0
Constant 1.419e+07 ± 4.529e+03
Mean 192.7 ± 0.0
Sigma 0.5171 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

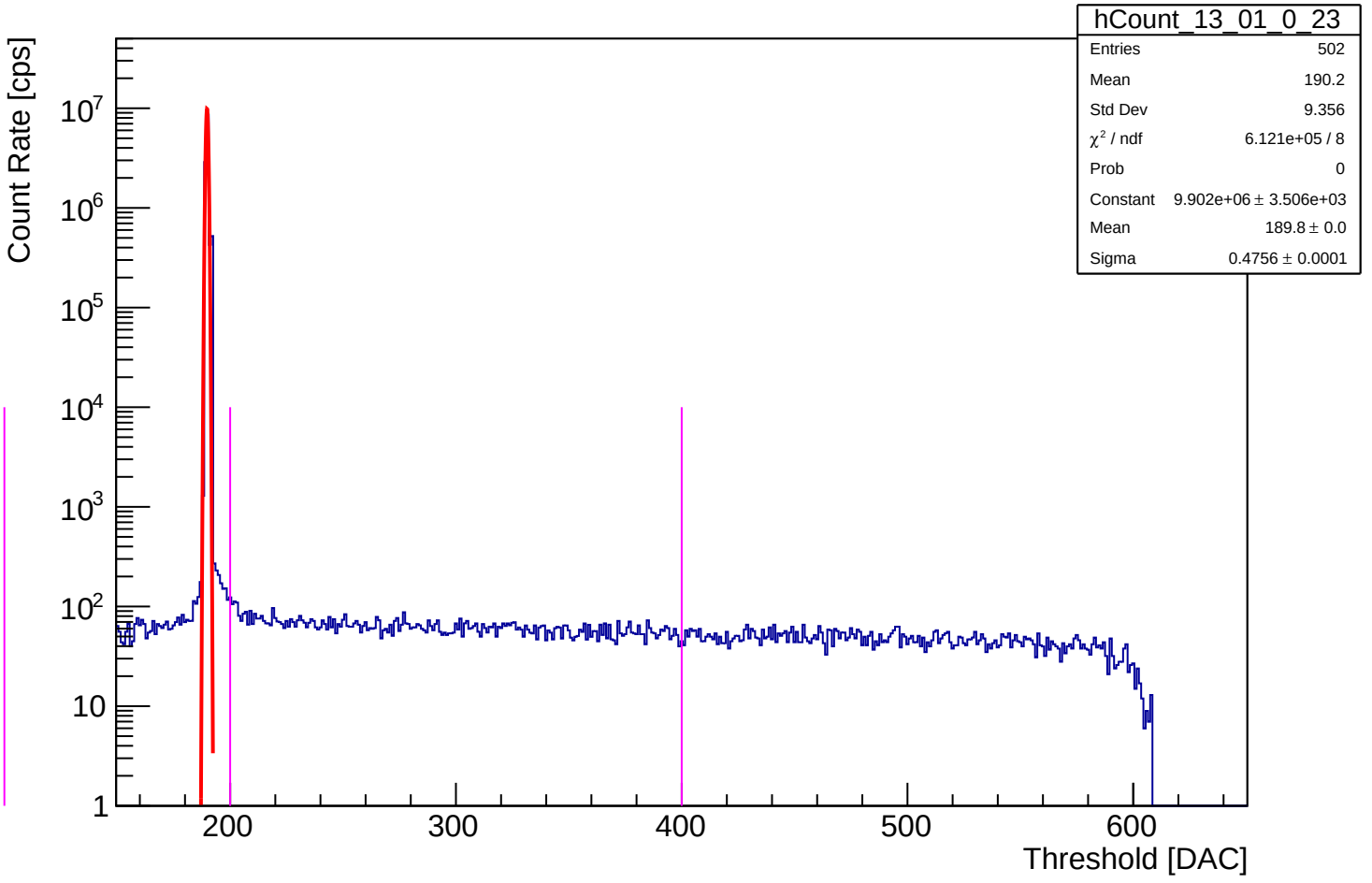

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 191.7
Std Dev 6.062
χ² / ndf 1.199e+06 / 8
Prob 0
Constant 2.598e+07 ± 8.578e+03
Mean 191.5 ± 0.0
Sigma 0.475 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

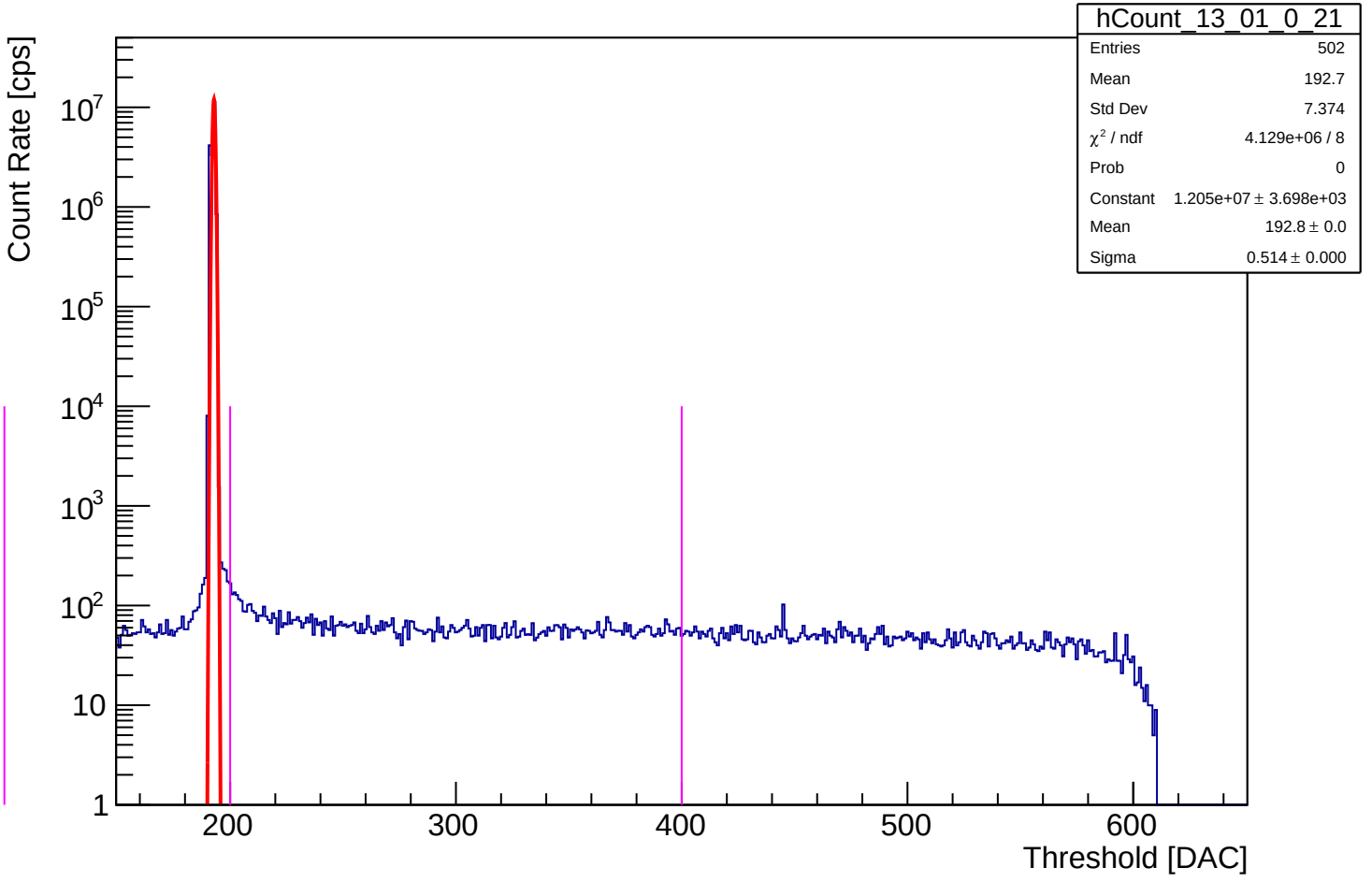

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 191.8
Std Dev 7.579
χ² / ndf 1.379e+06 / 8
Prob 0
Constant 1.753e+07 ± 7.450e+03
Mean 191.5 ± 0.0
Sigma 0.4635 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

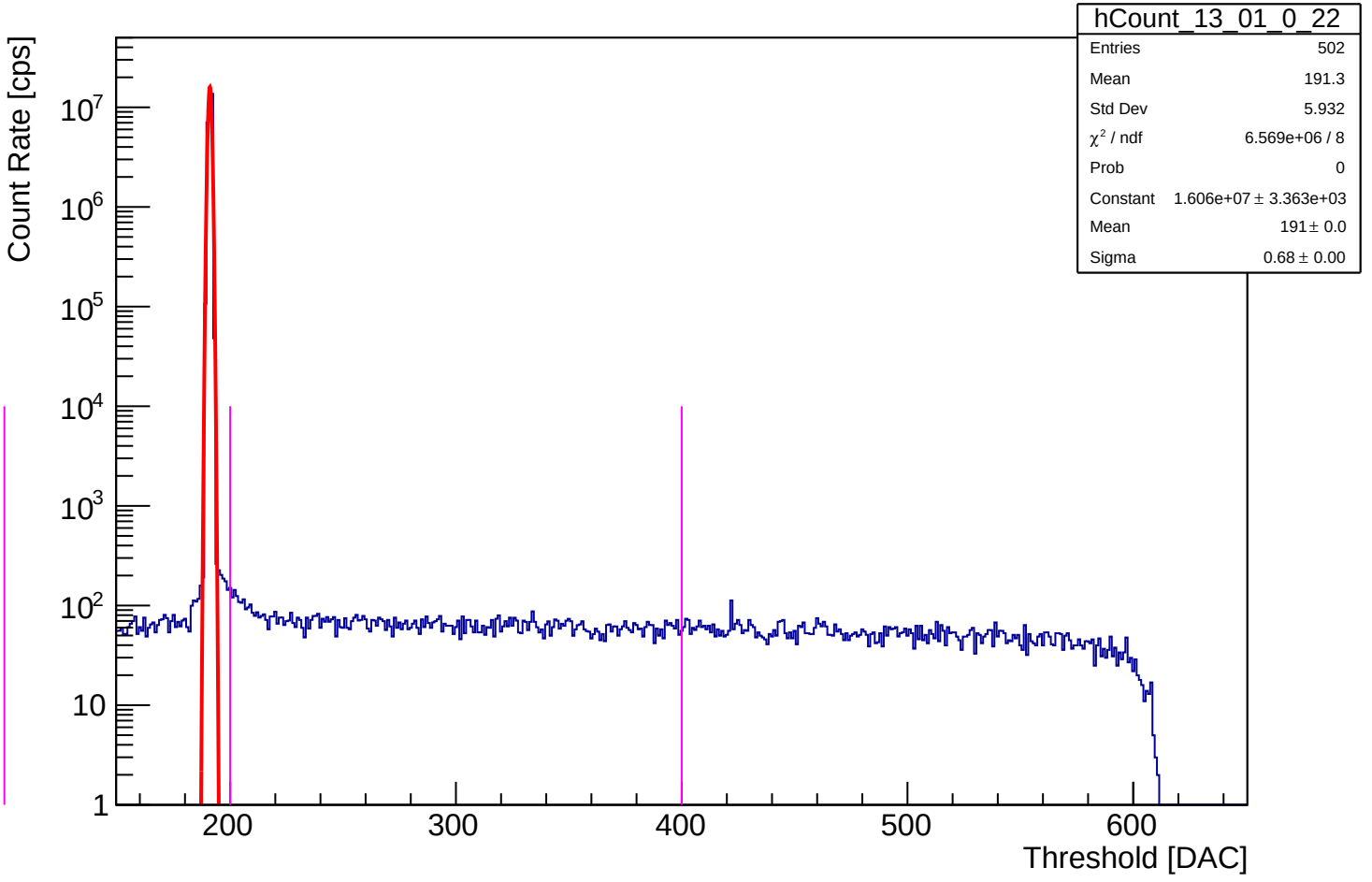

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 191.6
Std Dev 7.627
χ² / ndf 1.037e+06 / 8
Prob 0
Constant 1.637e+07 ± 5.191e+03
Mean 191.4 ± 0.0
Sigma 0.5696 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

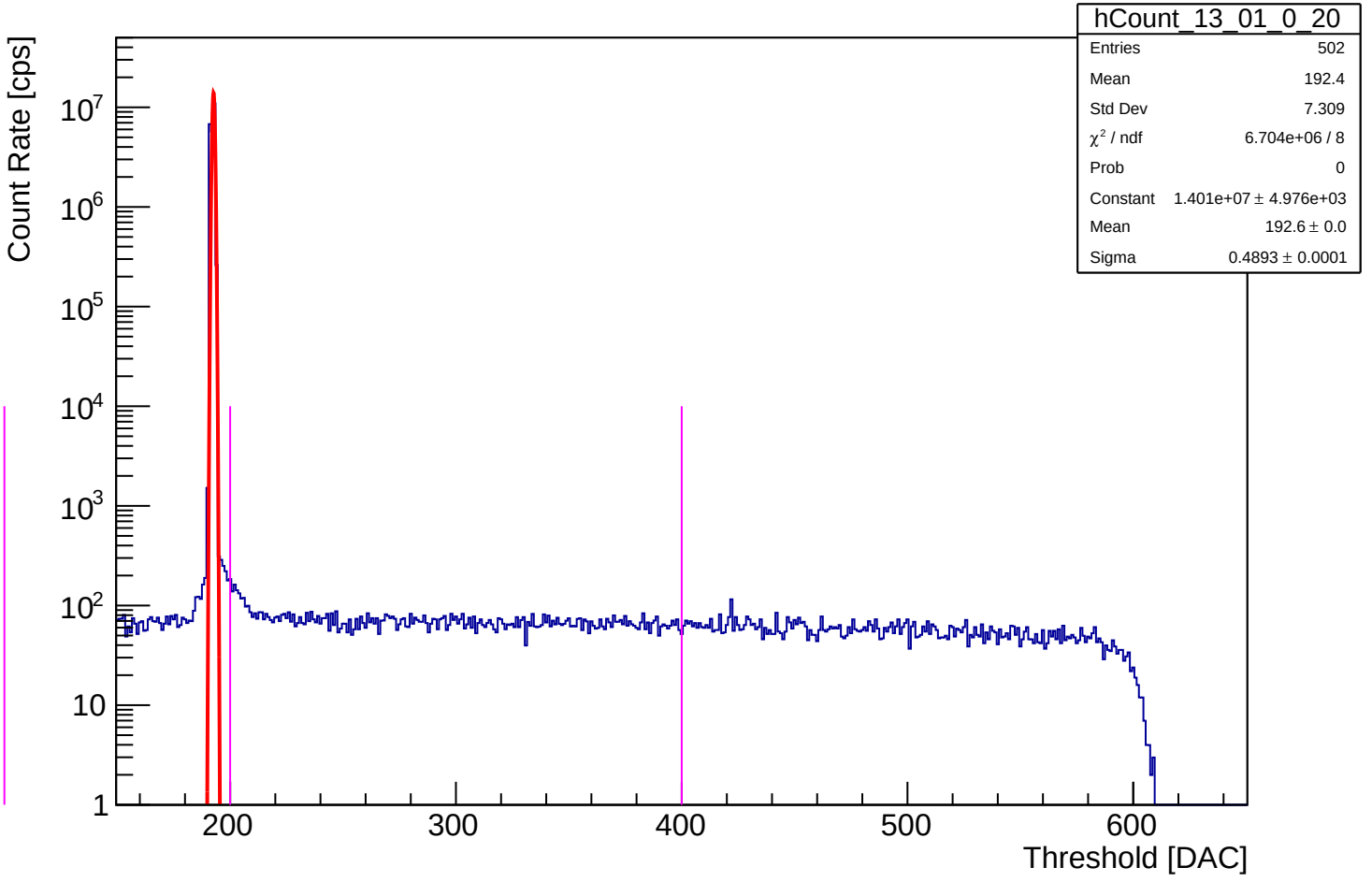

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 191.6
Std Dev 7.444
χ² / ndf 2.487e+06 / 8
Prob 0
Constant 2.335e+07 ± 8.648e+03
Mean 191.5 ± 0.0
Sigma 0.4675 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

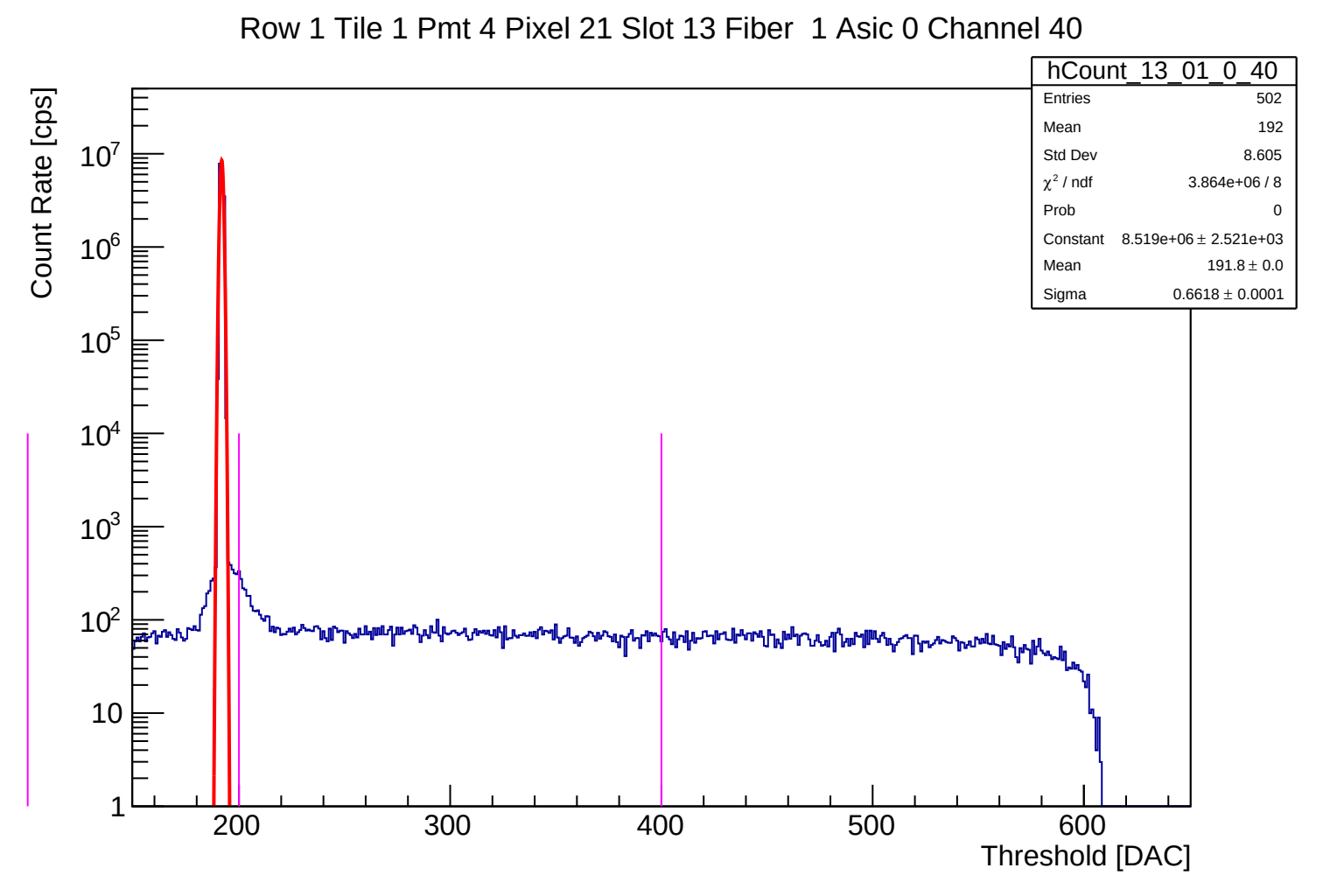

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 192.9
Std Dev 14.75
χ² / ndf 5.185e+06 / 8
Prob 0
Constant 1.079e+07 ± 7.787e+03
Mean 192.6 ± 0.0
Sigma 0.4162 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

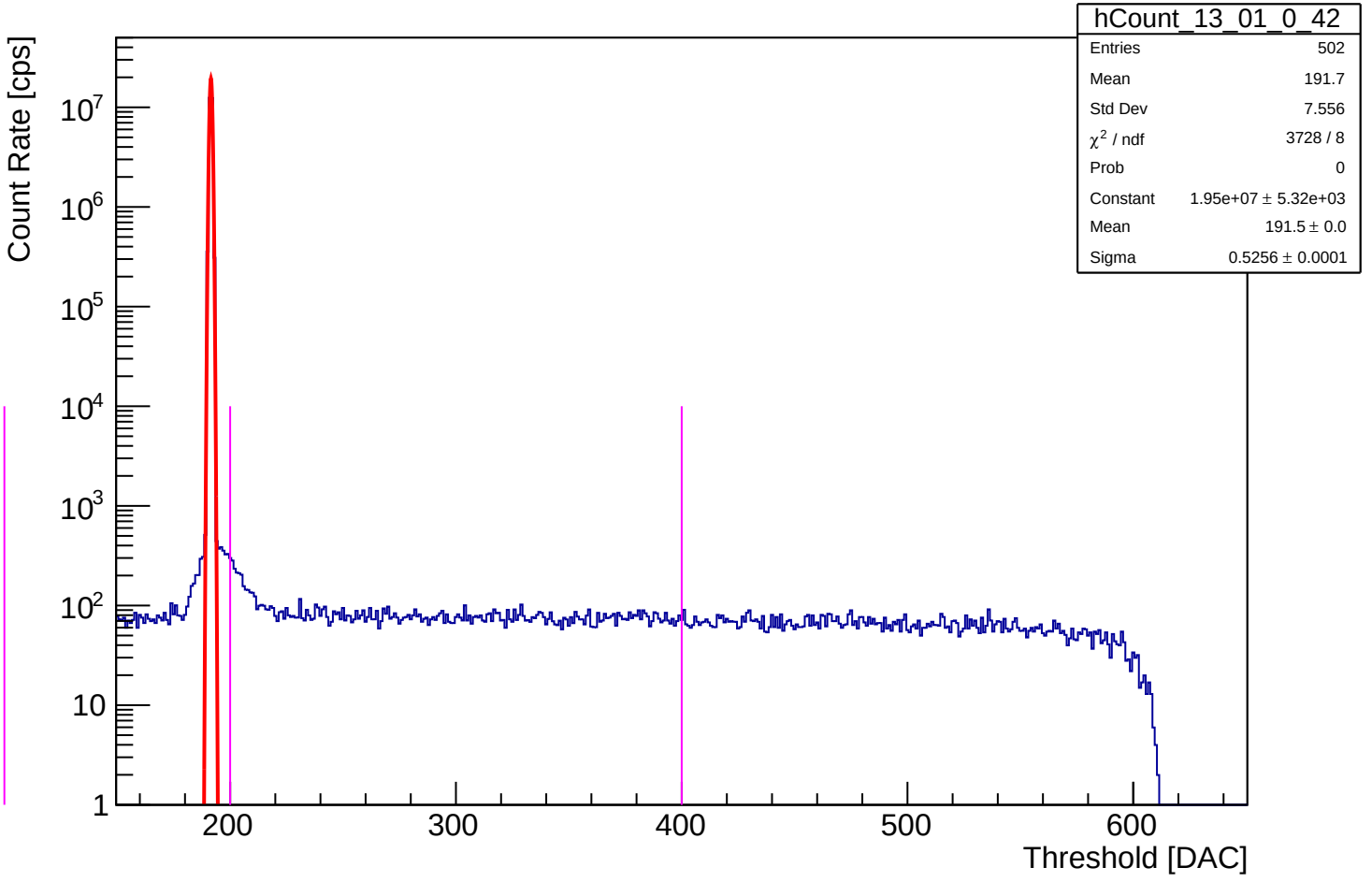

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 190.2
Std Dev 9.356
χ² / ndf 6.121e+05 / 8
Prob 0
Constant 9.902e+06 ± 3.506e+03
Mean 189.8 ± 0.0
Sigma 0.4756 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

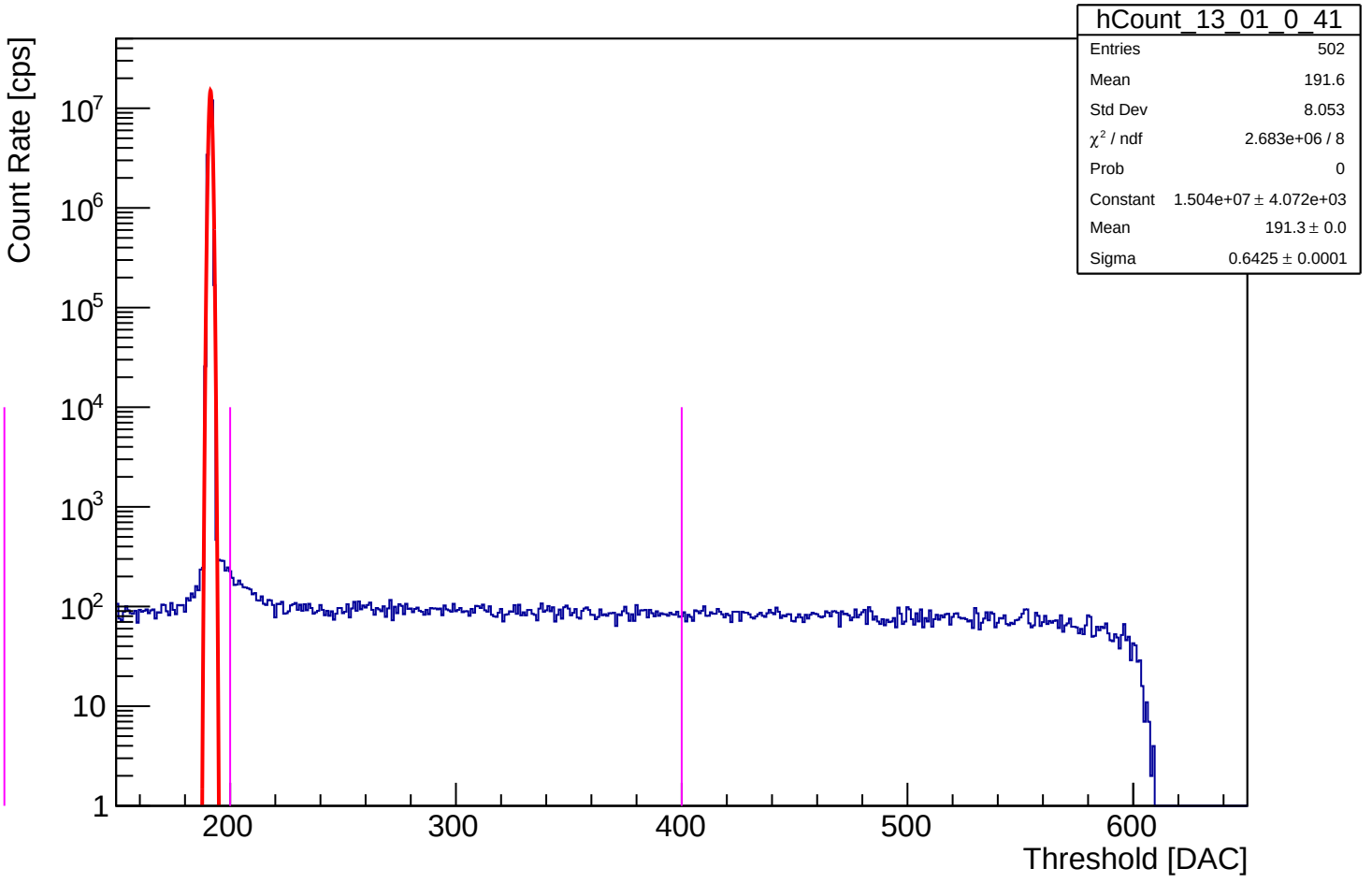

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 192.7
Std Dev 7.374
χ² / ndf 4.129e+06 / 8
Prob 0
Constant 1.205e+07 ± 3.698e+03
Mean 192.8 ± 0.0
Sigma 0.514 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

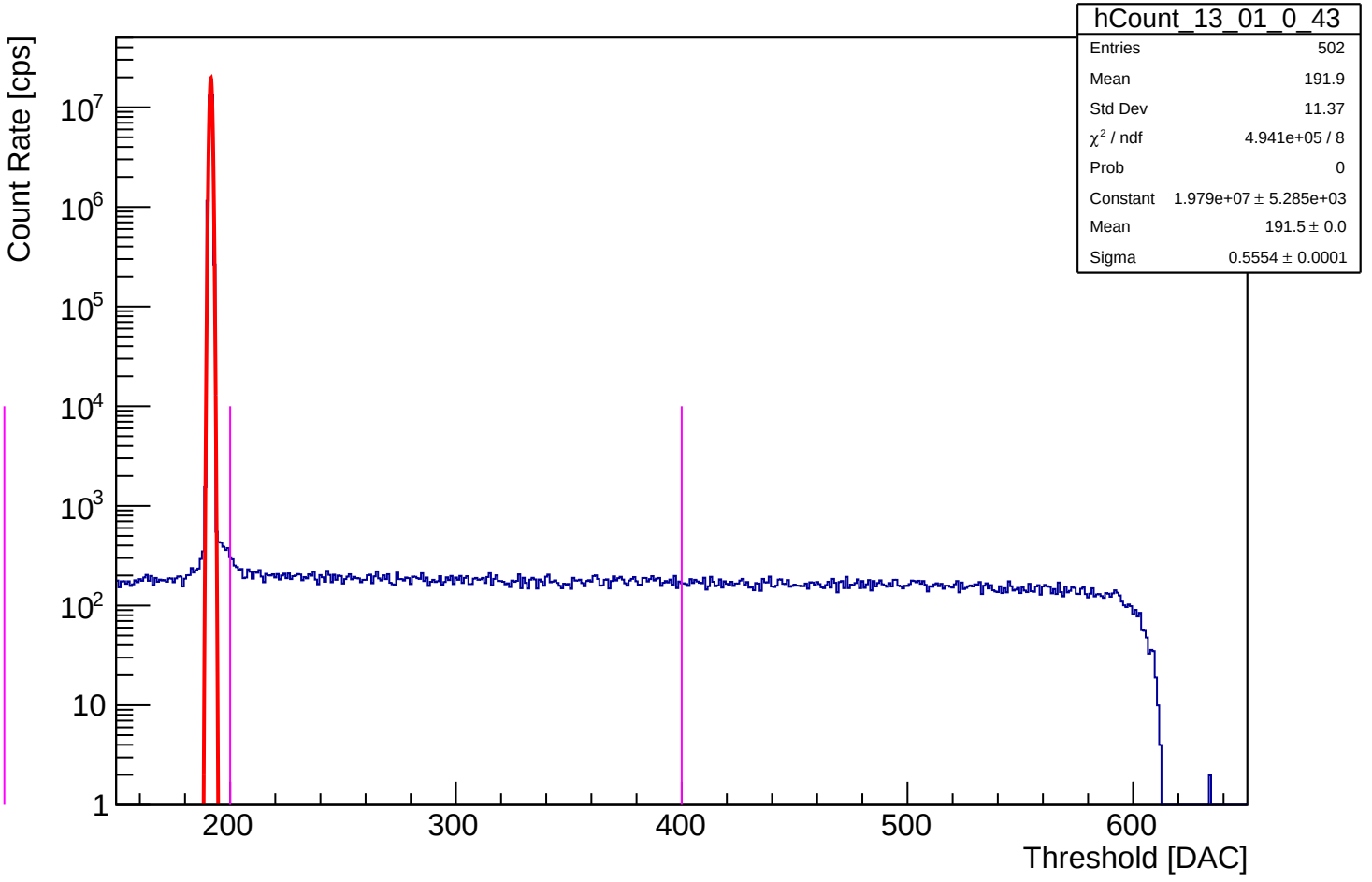

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.3
Std Dev 5.932
χ² / ndf 6.569e+06 / 8
Prob 0
Constant 1.606e+07 ± 3.363e+03
Mean 191 ± 0.0
Sigma 0.68 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

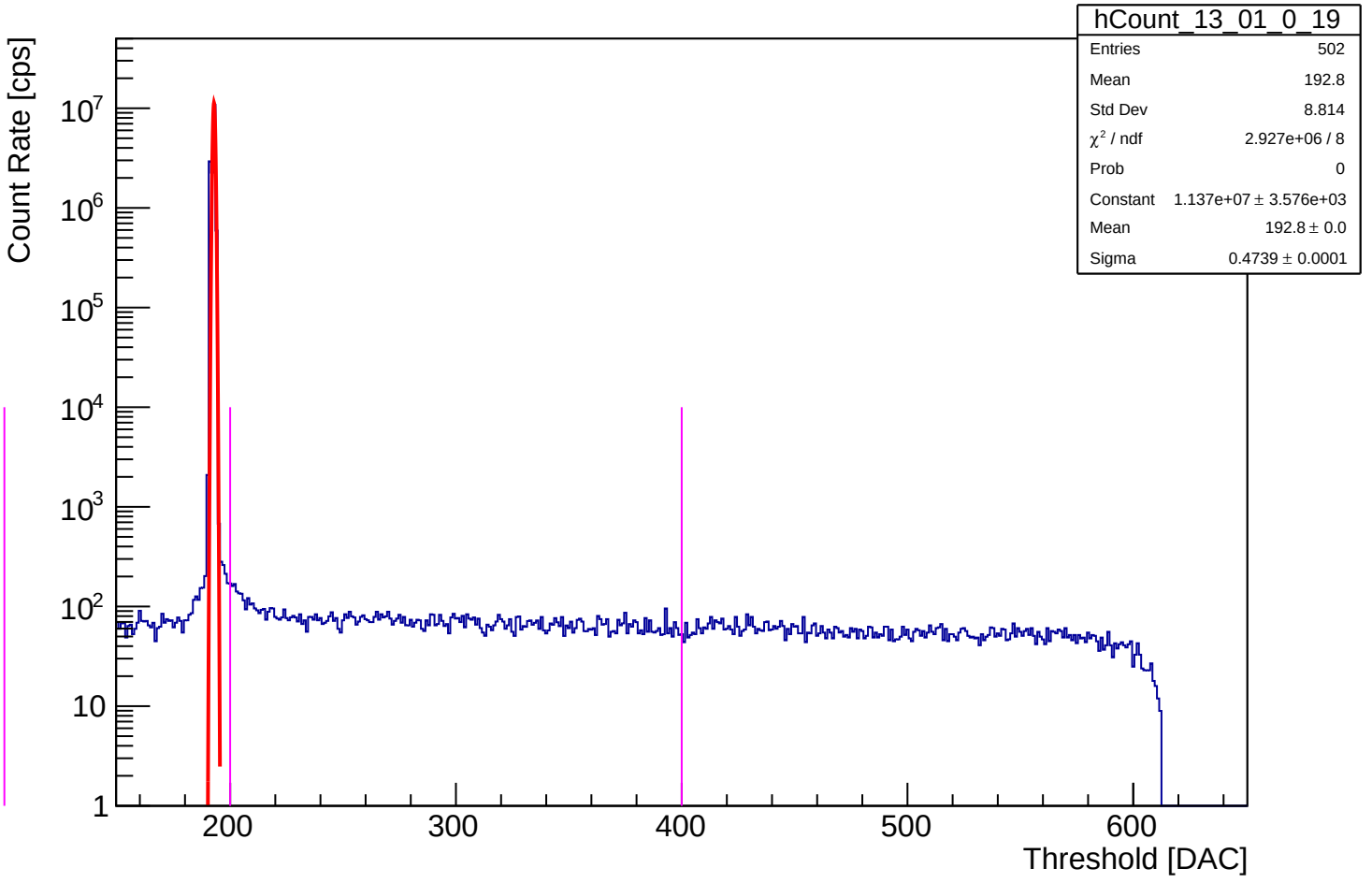

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 192.4
Std Dev 7.309
χ² / ndf 6.704e+06 / 8
Prob 0
Constant 1.401e+07 ± 4.976e+03
Mean 192.6 ± 0.0
Sigma 0.4893 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

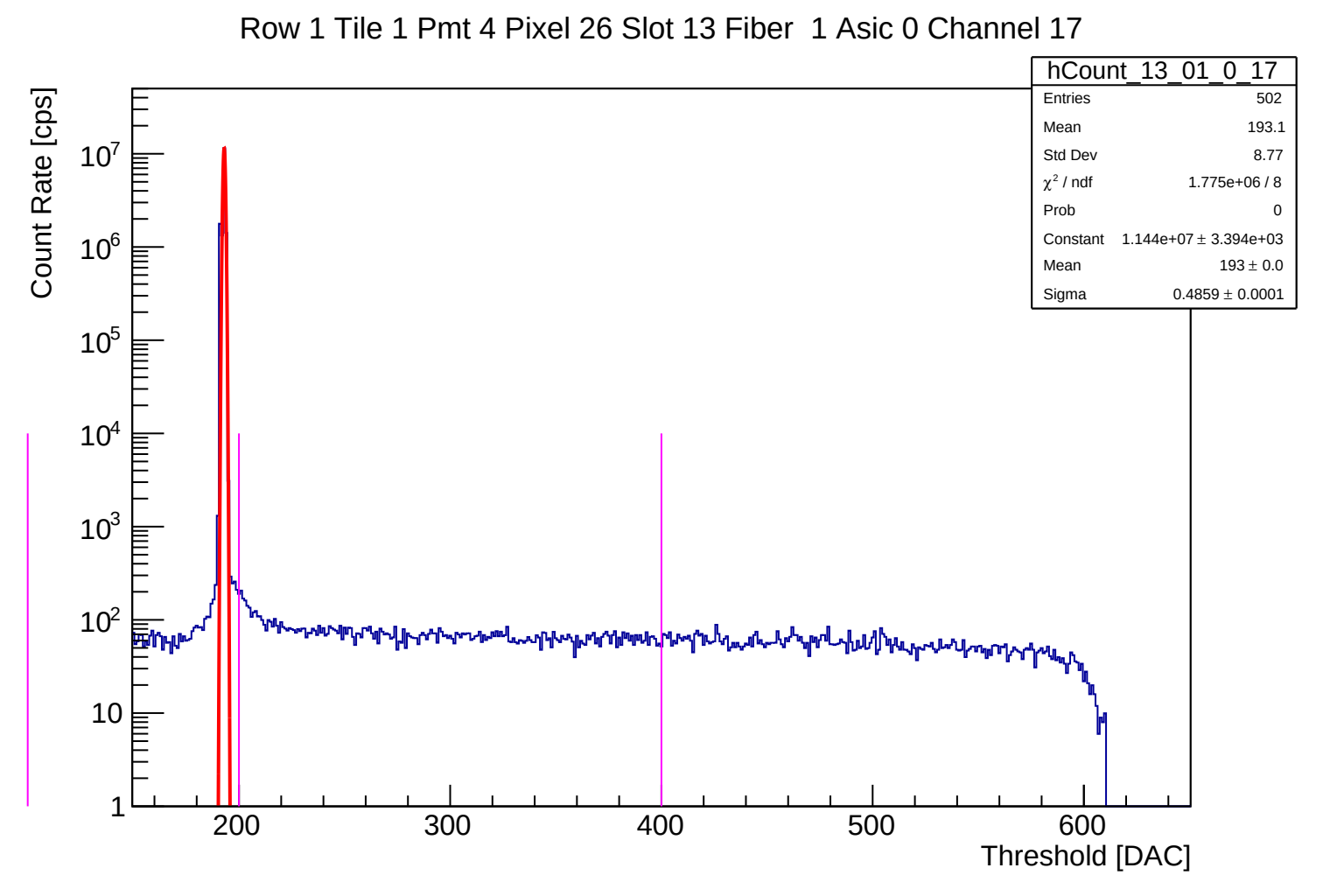

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192
Std Dev 8.605
χ² / ndf 3.864e+06 / 8
Prob 0
Constant 8.519e+06 ± 2.521e+03
Mean 191.8 ± 0.0
Sigma 0.6618 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

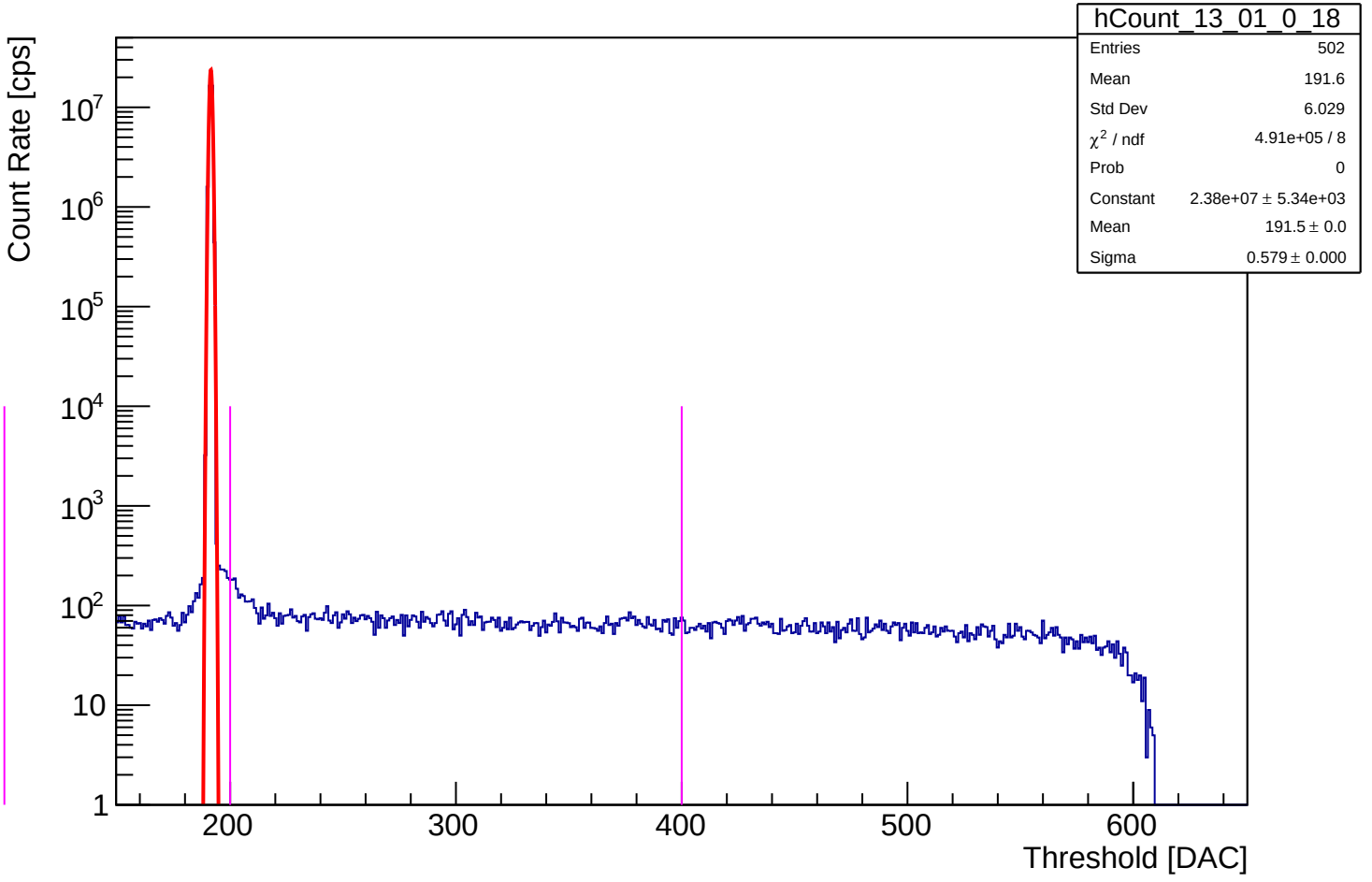

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 191.7
Std Dev 7.556
χ² / ndf 3728 / 8
Prob 0
Constant 1.95e+07 ± 5.32e+03
Mean 191.5 ± 0.0
Sigma 0.5256 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

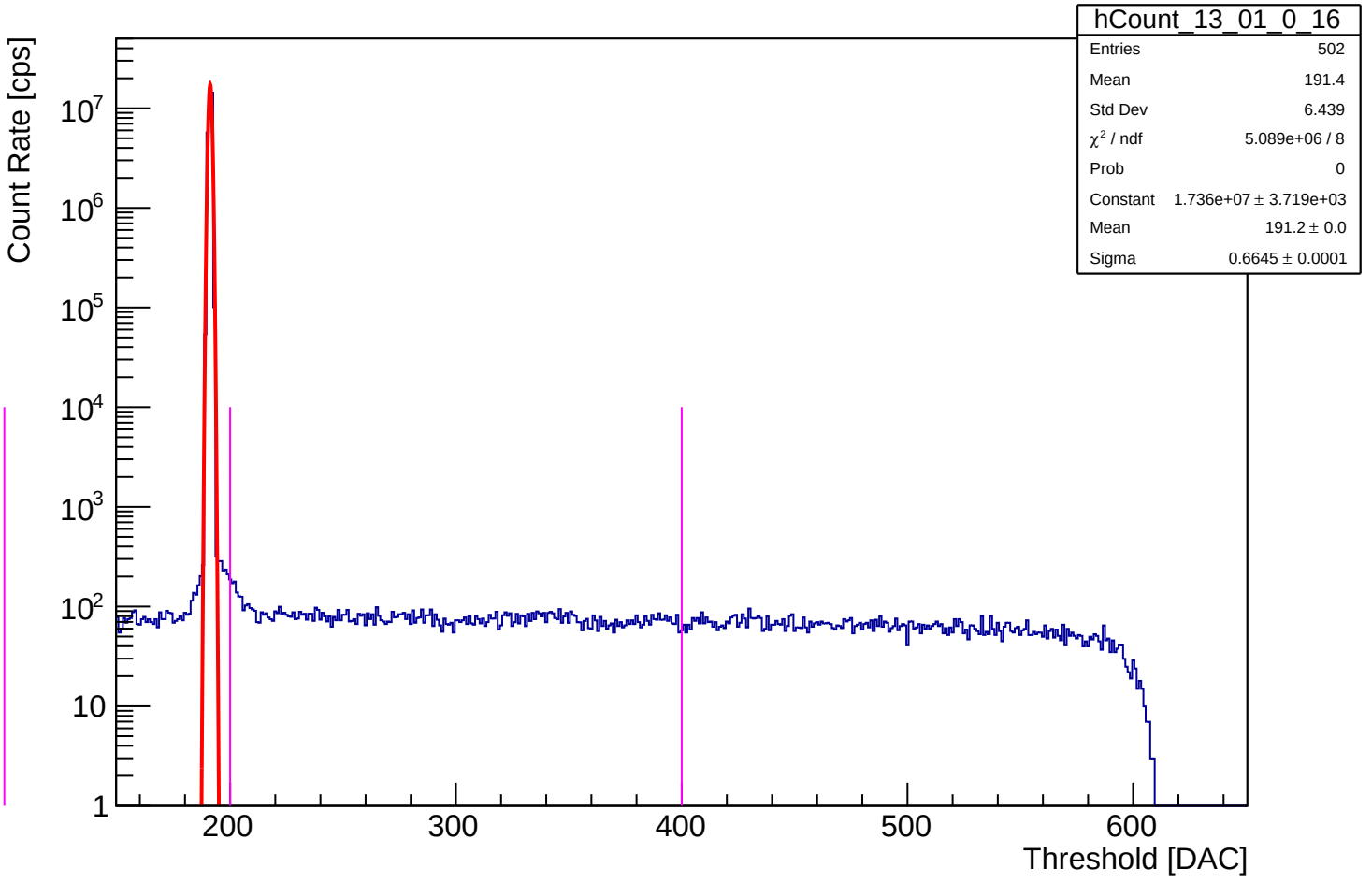

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 191.6
Std Dev 8.053
χ² / ndf 2.683e+06 / 8
Prob 0
Constant 1.504e+07 ± 4.072e+03
Mean 191.3 ± 0.0
Sigma 0.6425 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

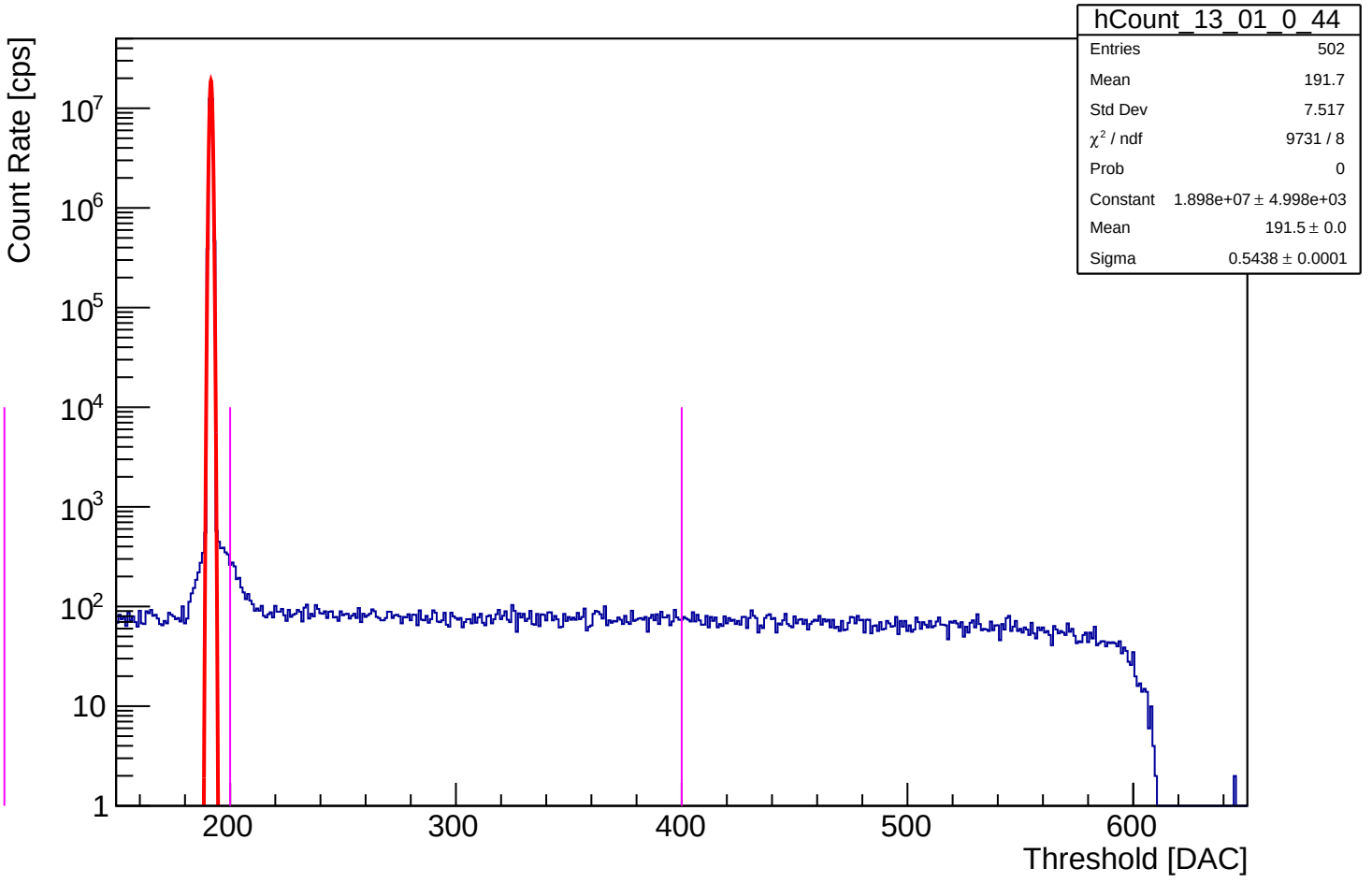

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 191.9
Std Dev 11.37
χ² / ndf 4.941e+05 / 8
Prob 0
Constant 1.979e+07 ± 5.285e+03
Mean 191.5 ± 0.0
Sigma 0.5554 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

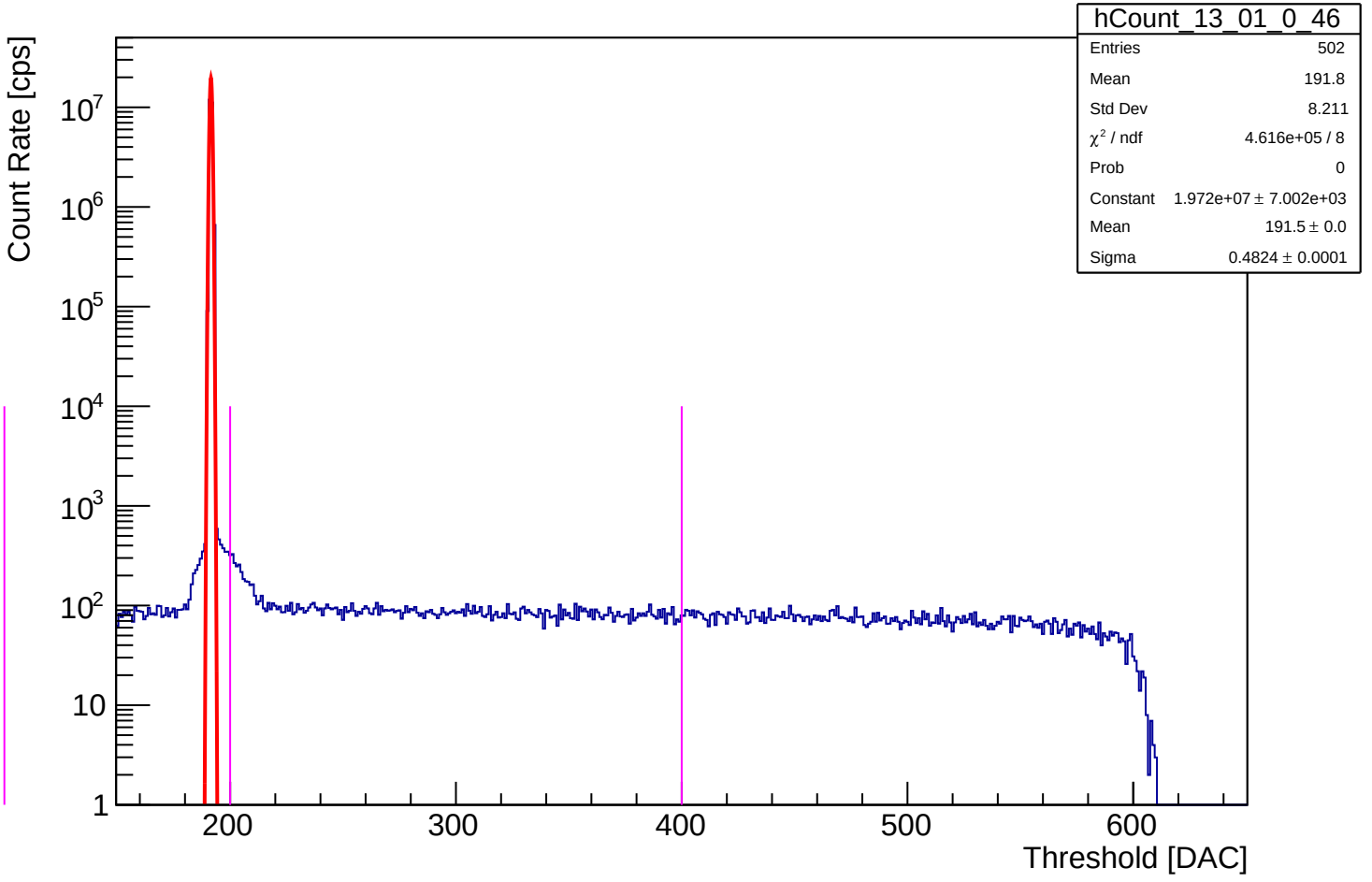

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 192.8
Std Dev 8.814
χ² / ndf 2.927e+06 / 8
Prob 0
Constant 1.137e+07 ± 3.576e+03
Mean 192.8 ± 0.0
Sigma 0.4739 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

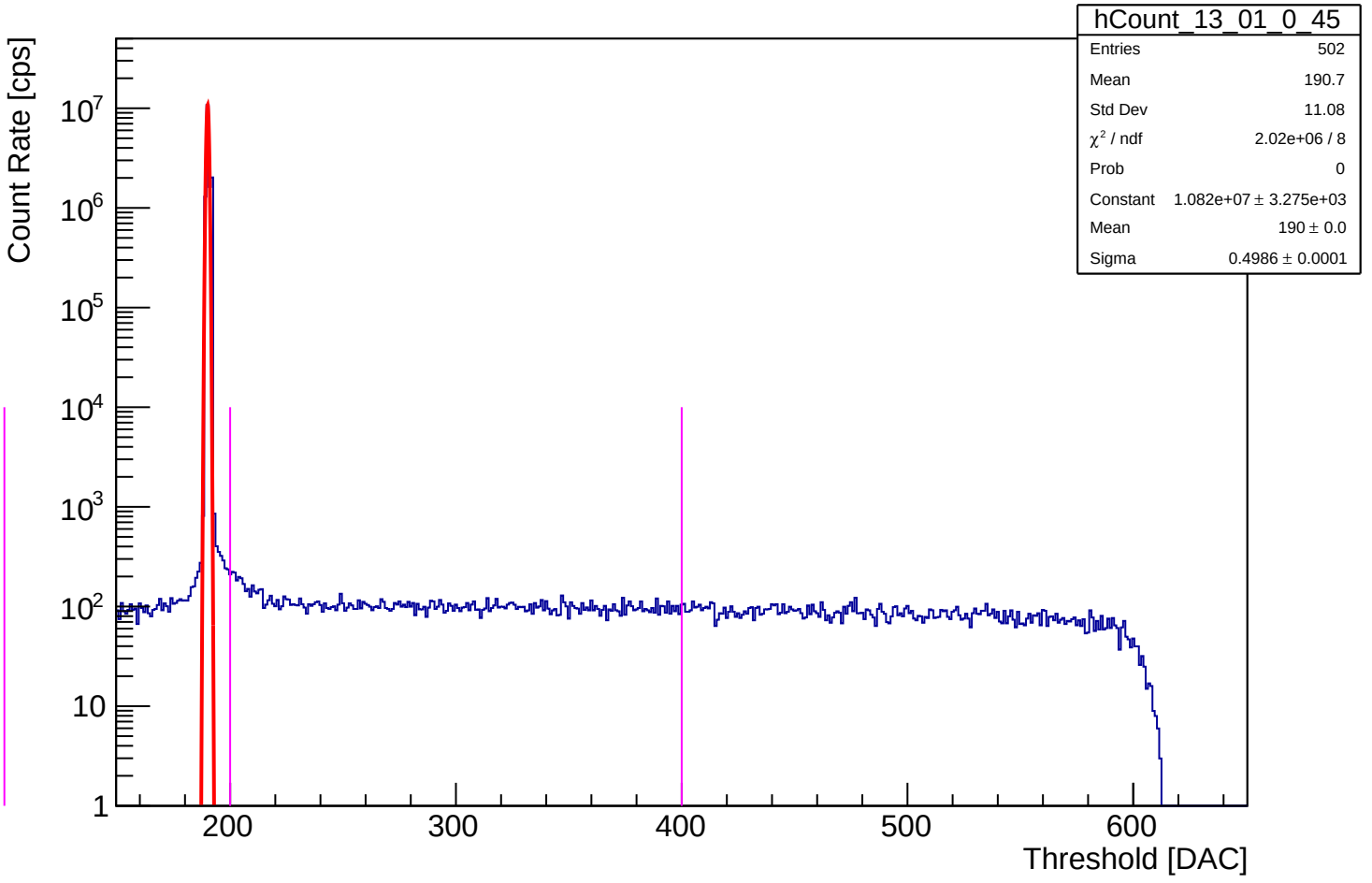

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 193.1
Std Dev 8.77
χ² / ndf 1.775e+06 / 8
Prob 0
Constant 1.144e+07 ± 3.394e+03
Mean 193 ± 0.0
Sigma 0.4859 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

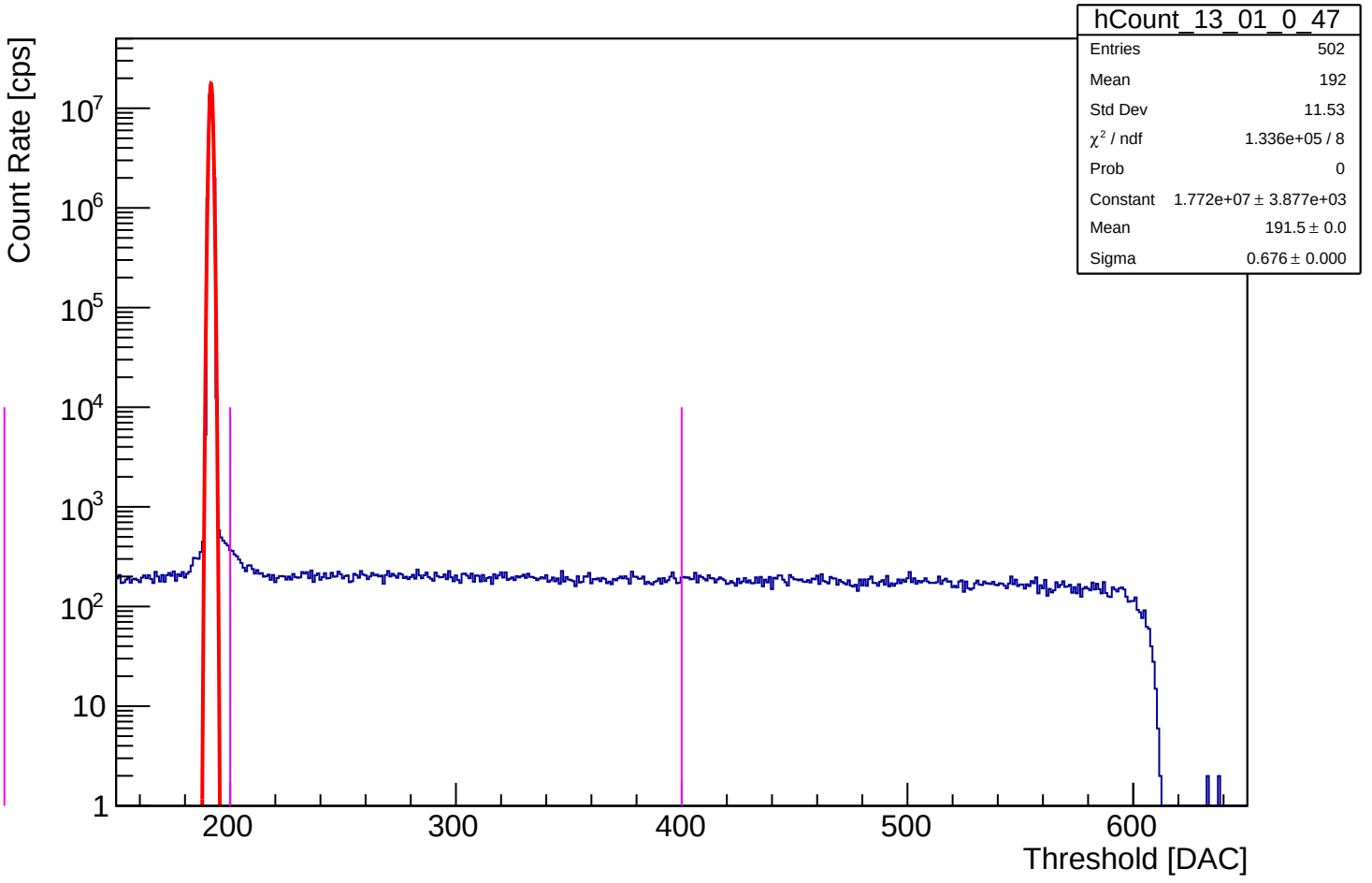

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 191.6
Std Dev 6.029
χ² / ndf 4.91e+05 / 8
Prob 0
Constant 2.38e+07 ± 5.34e+03
Mean 191.5 ± 0.0
Sigma 0.579 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

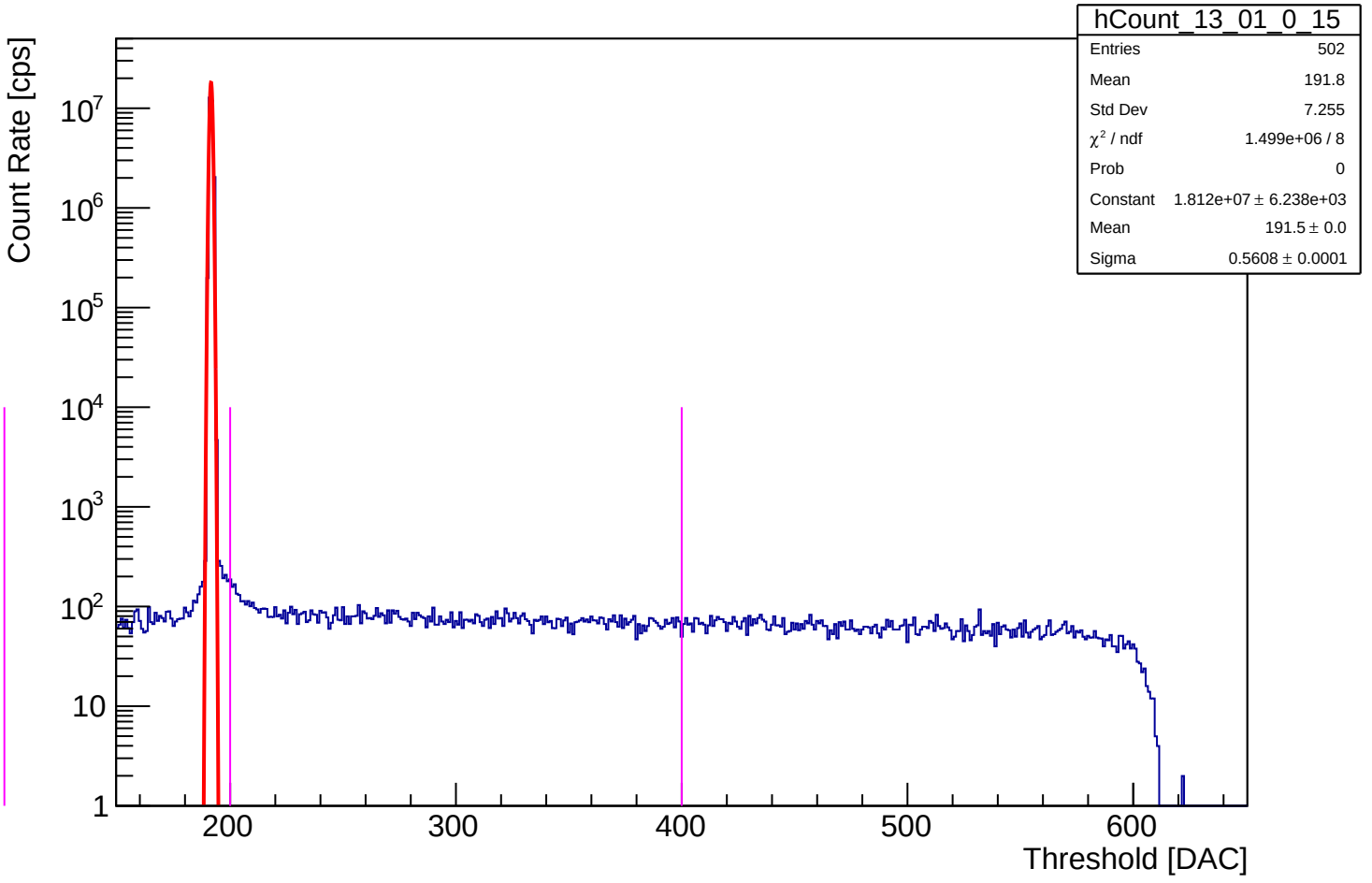

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 191.4
Std Dev 6.439
χ² / ndf 5.089e+06 / 8
Prob 0
Constant 1.736e+07 ± 3.719e+03
Mean 191.2 ± 0.0
Sigma 0.6645 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

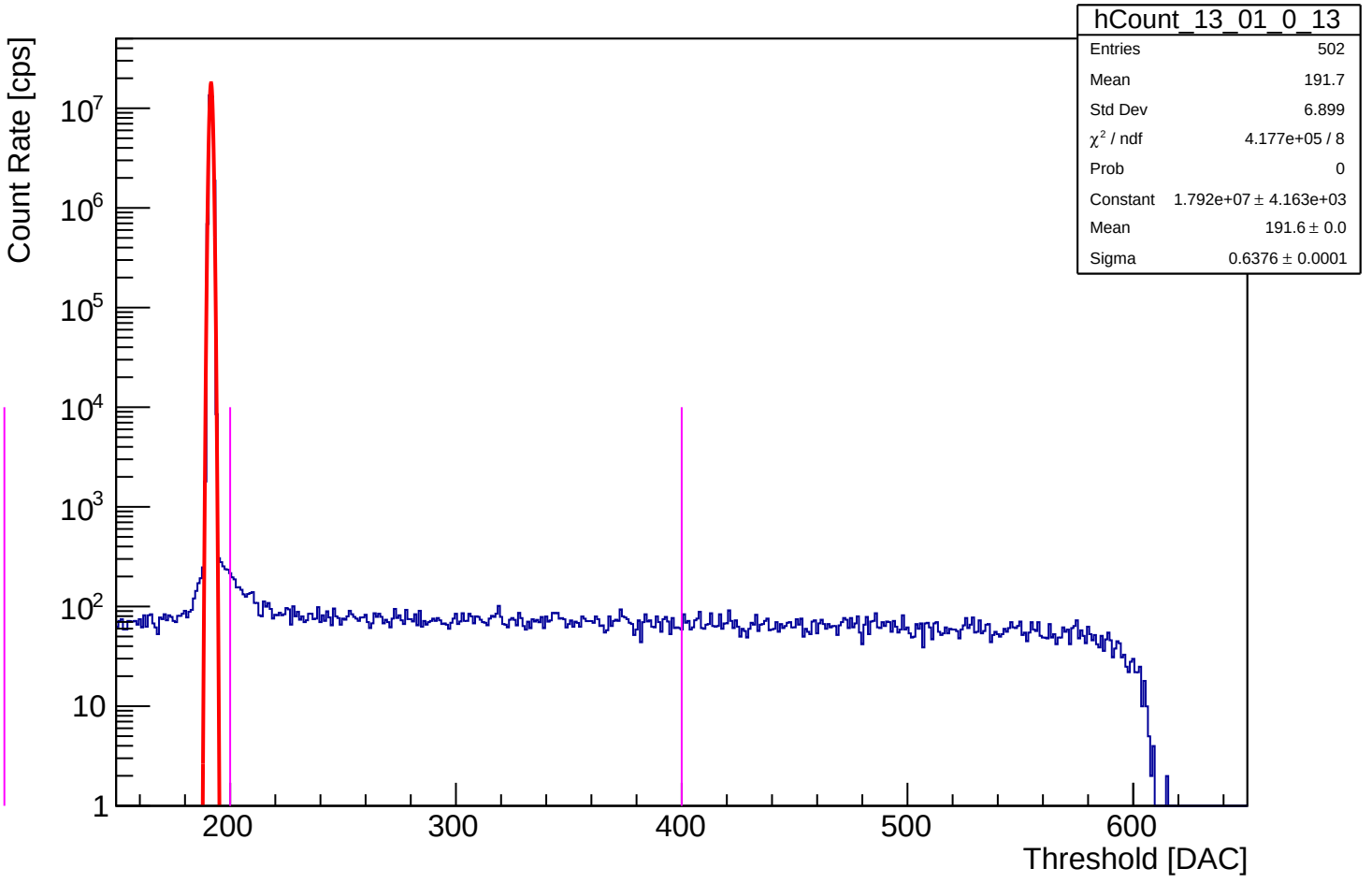

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 191.7
Std Dev 7.517
χ² / ndf 9731 / 8
Prob 0
Constant 1.898e+07 ± 4.998e+03
Mean 191.5 ± 0.0
Sigma 0.5438 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

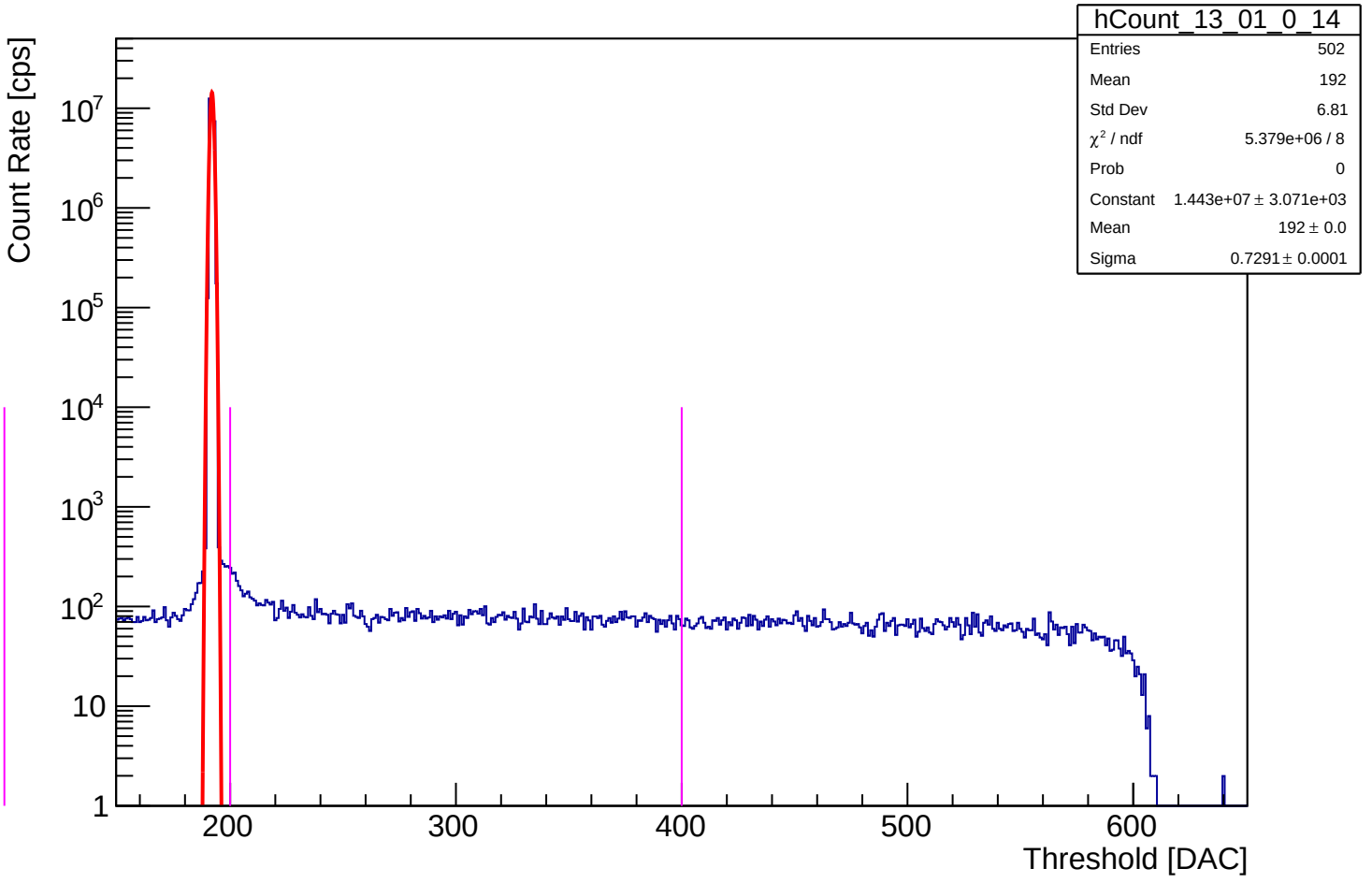

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 191.8
Std Dev 8.211
χ² / ndf 4.616e+05 / 8
Prob 0
Constant 1.972e+07 ± 7.002e+03
Mean 191.5 ± 0.0
Sigma 0.4824 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

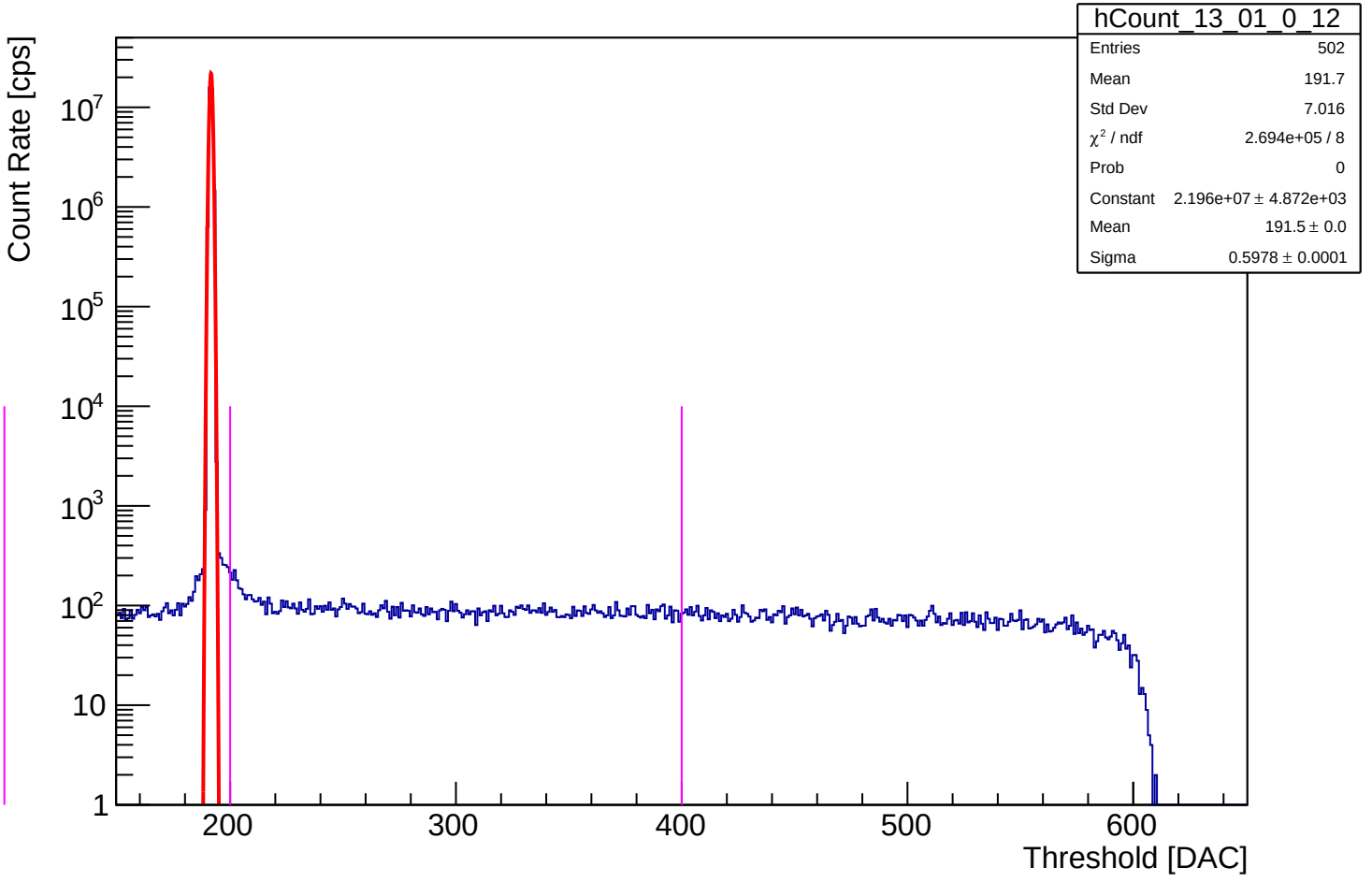

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 190.7
Std Dev 11.08
χ² / ndf 2.02e+06 / 8
Prob 0
Constant 1.082e+07 ± 3.275e+03
Mean 190 ± 0.0
Sigma 0.4986 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

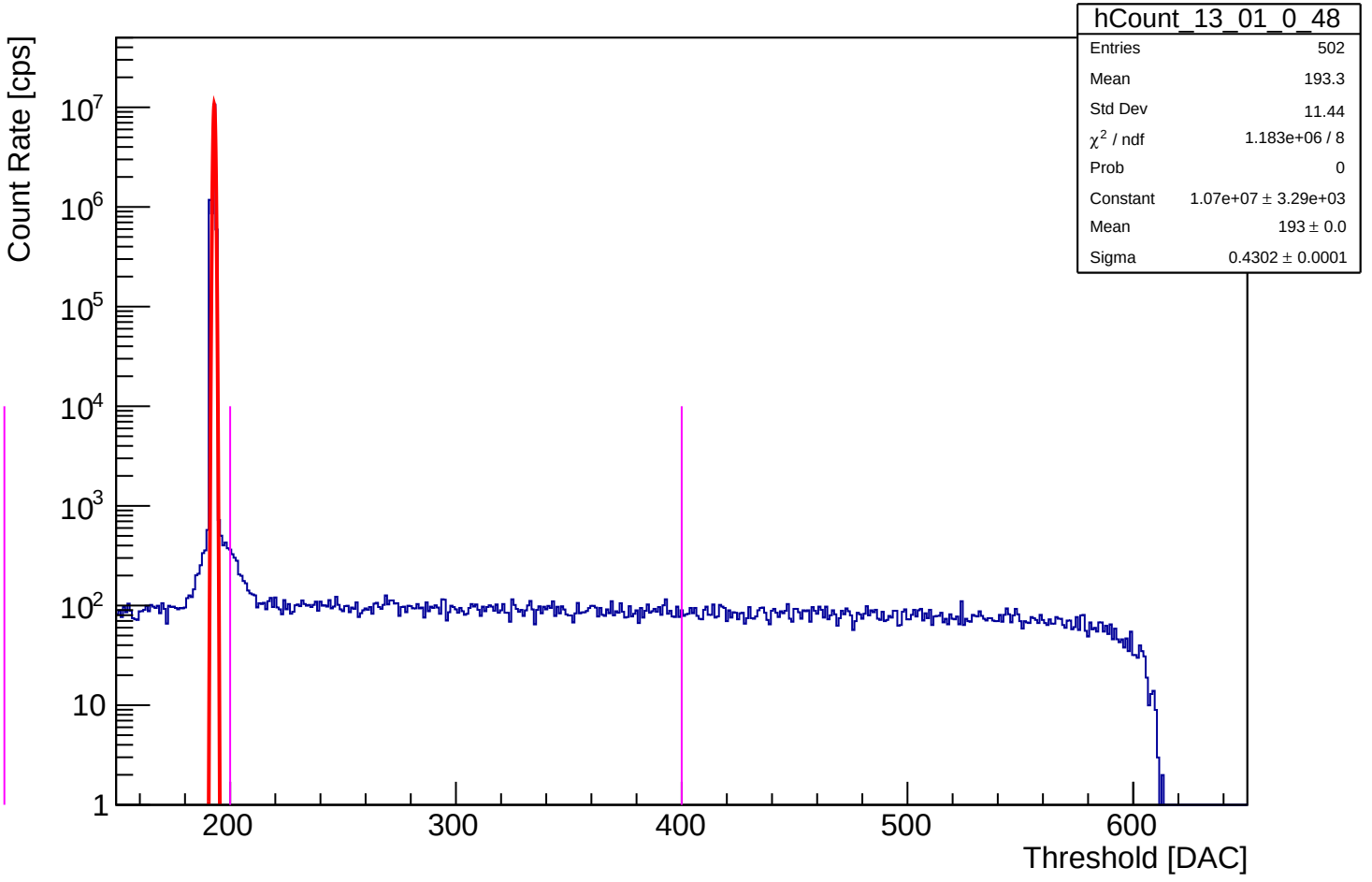

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192
Std Dev 11.53
χ² / ndf 1.336e+05 / 8
Prob 0
Constant 1.772e+07 ± 3.877e+03
Mean 191.5 ± 0.0
Sigma 0.676 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

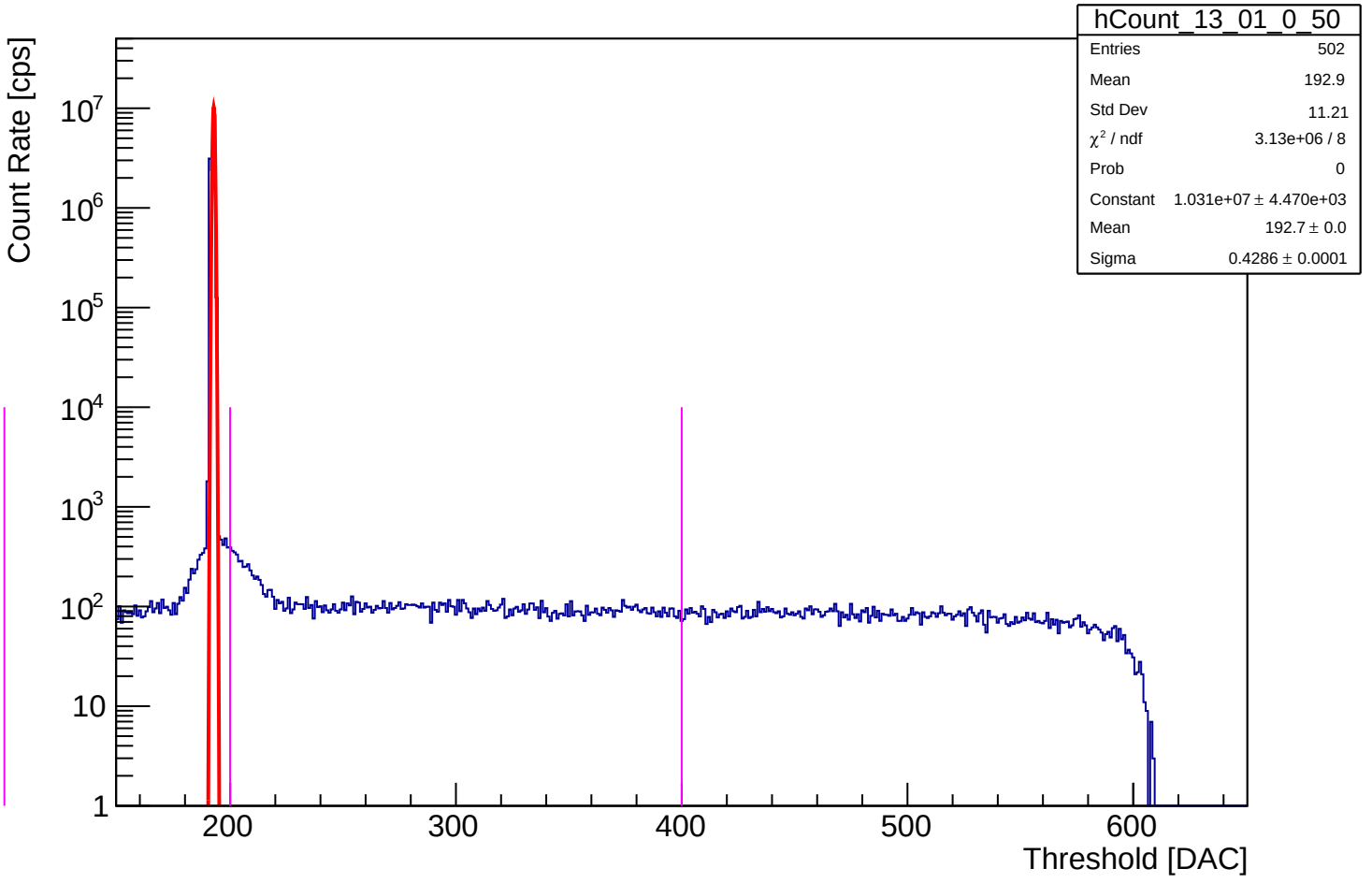

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 191.8
Std Dev 7.255
χ² / ndf 1.499e+06 / 8
Prob 0
Constant 1.812e+07 ± 6.238e+03
Mean 191.5 ± 0.0
Sigma 0.5608 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

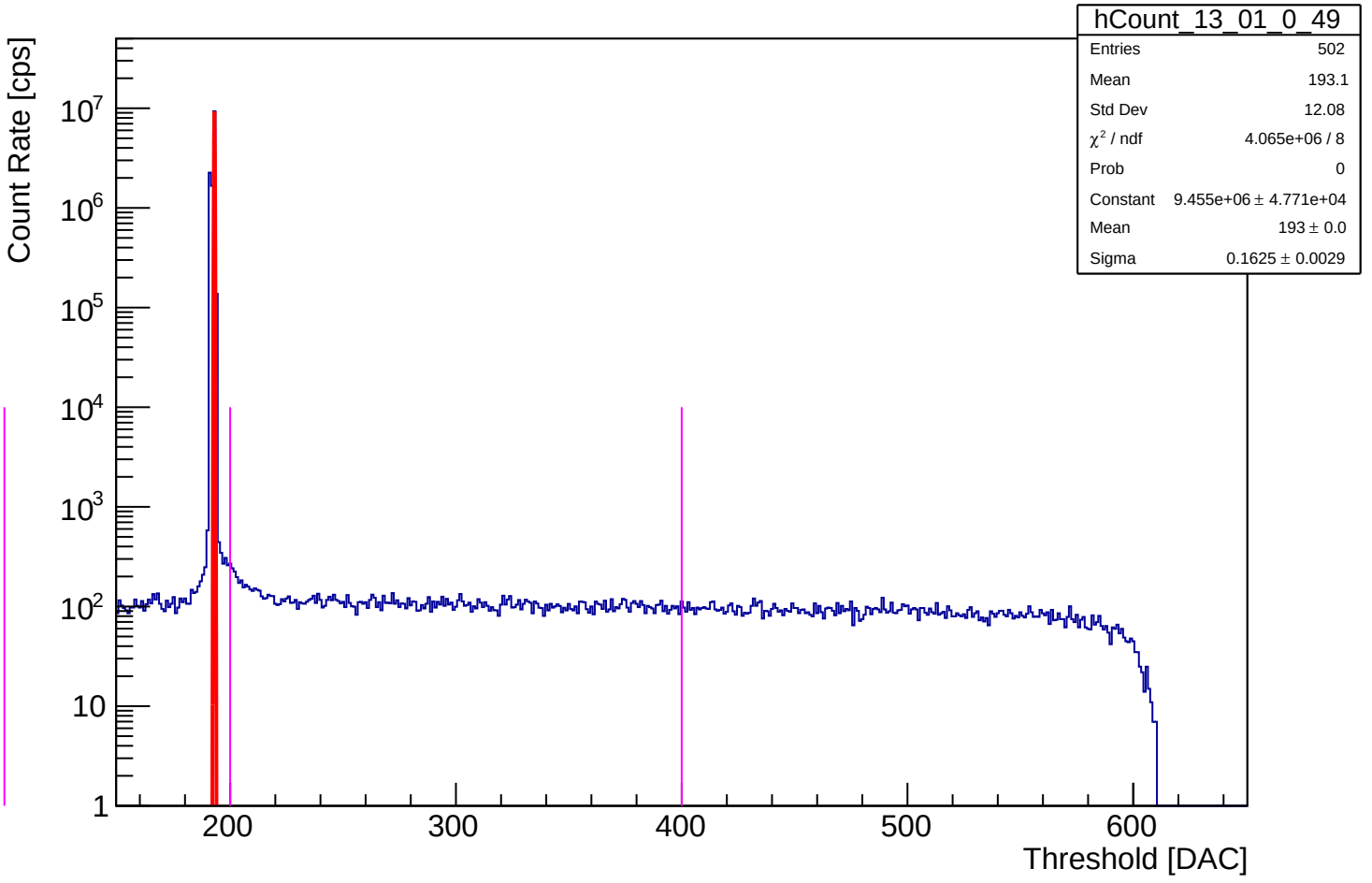

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 191.7
Std Dev 6.899
χ² / ndf 4.177e+05 / 8
Prob 0
Constant 1.792e+07 ± 4.163e+03
Mean 191.6 ± 0.0
Sigma 0.6376 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

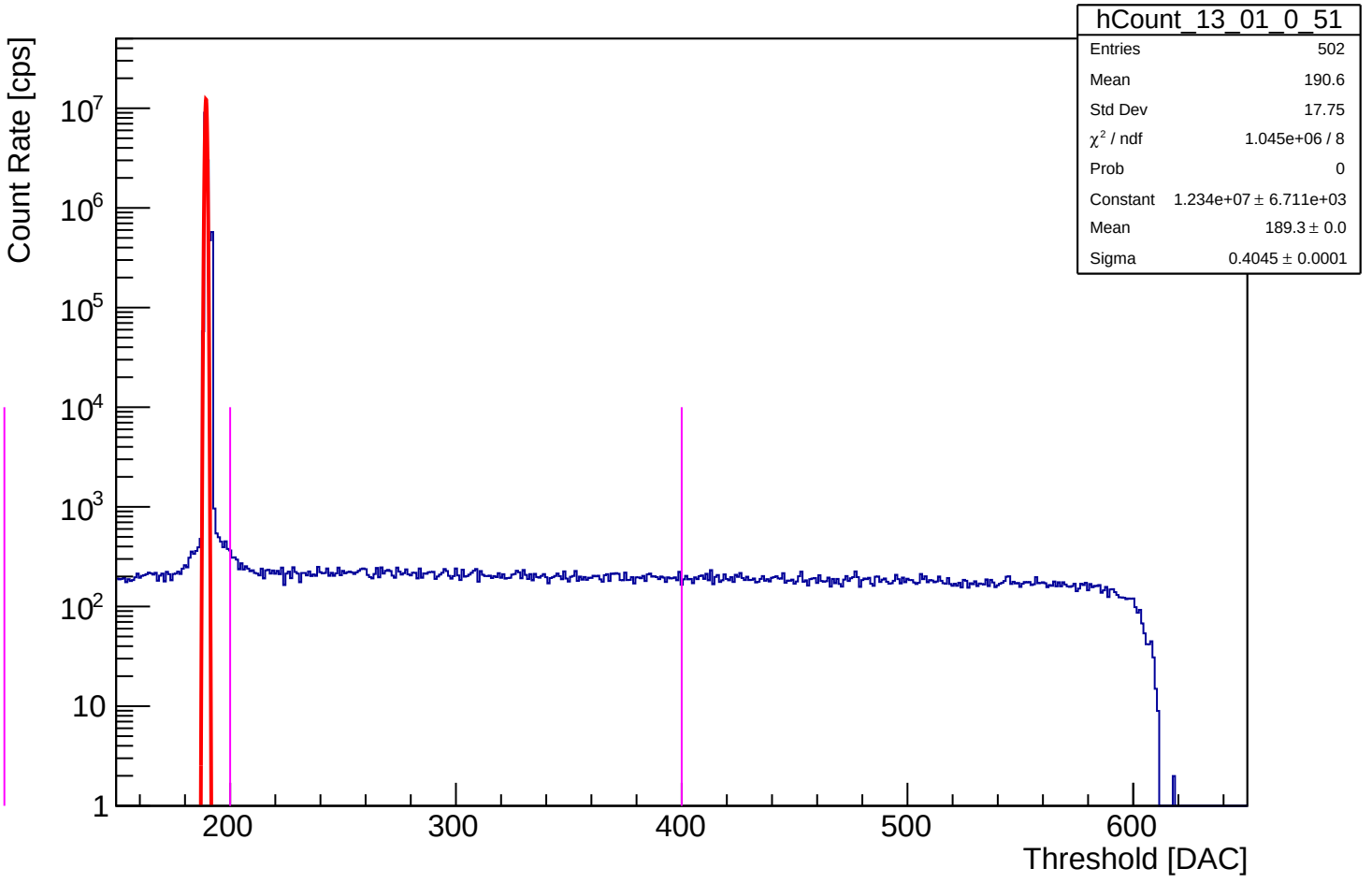

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192
Std Dev 6.81
χ² / ndf 5.379e+06 / 8
Prob 0
Constant 1.443e+07 ± 3.071e+03
Mean 192 ± 0.0
Sigma 0.7291 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

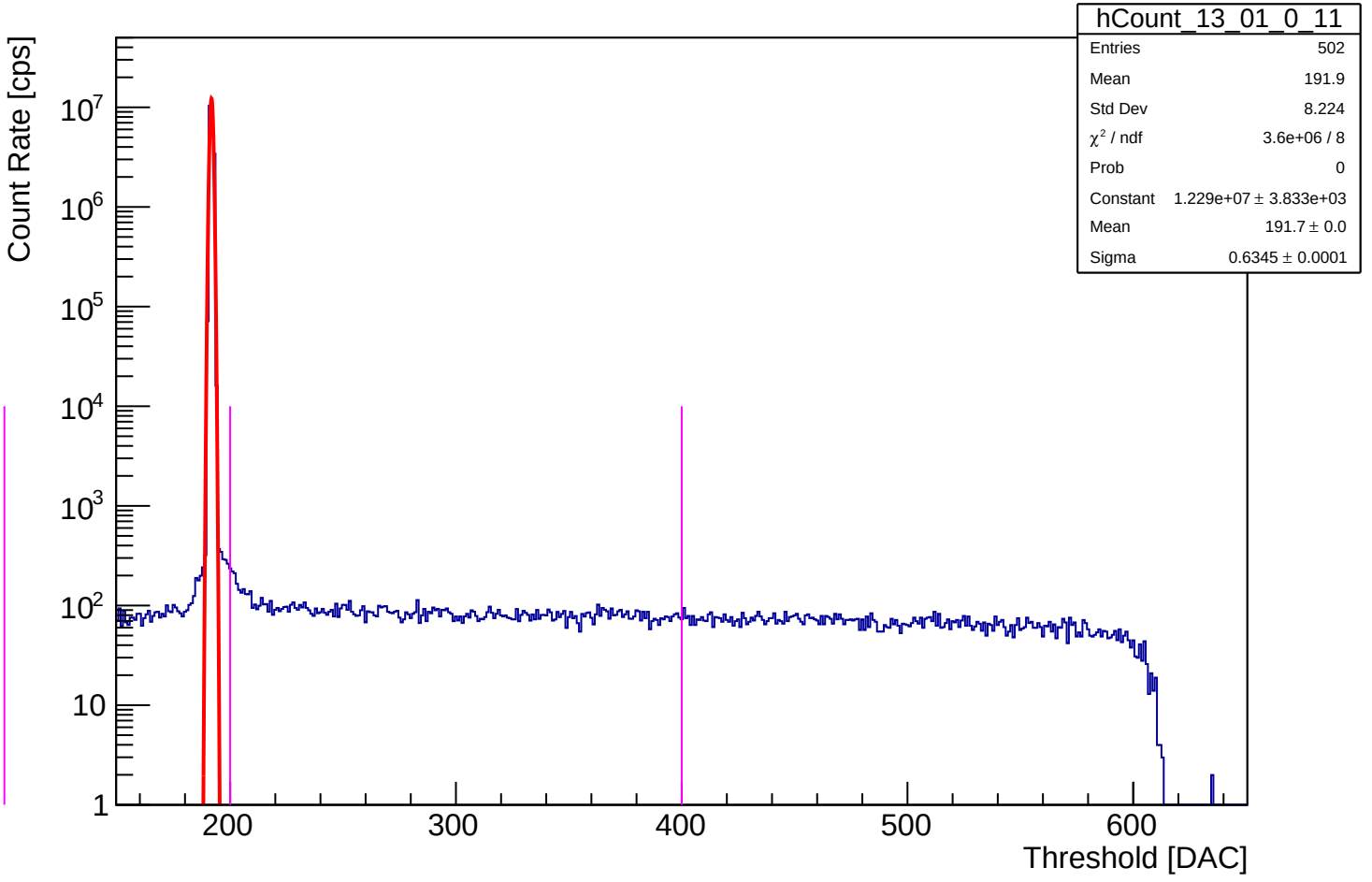

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 191.7
Std Dev 7.016
χ² / ndf 2.694e+05 / 8
Prob 0
Constant 2.196e+07 ± 4.872e+03
Mean 191.5 ± 0.0
Sigma 0.5978 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

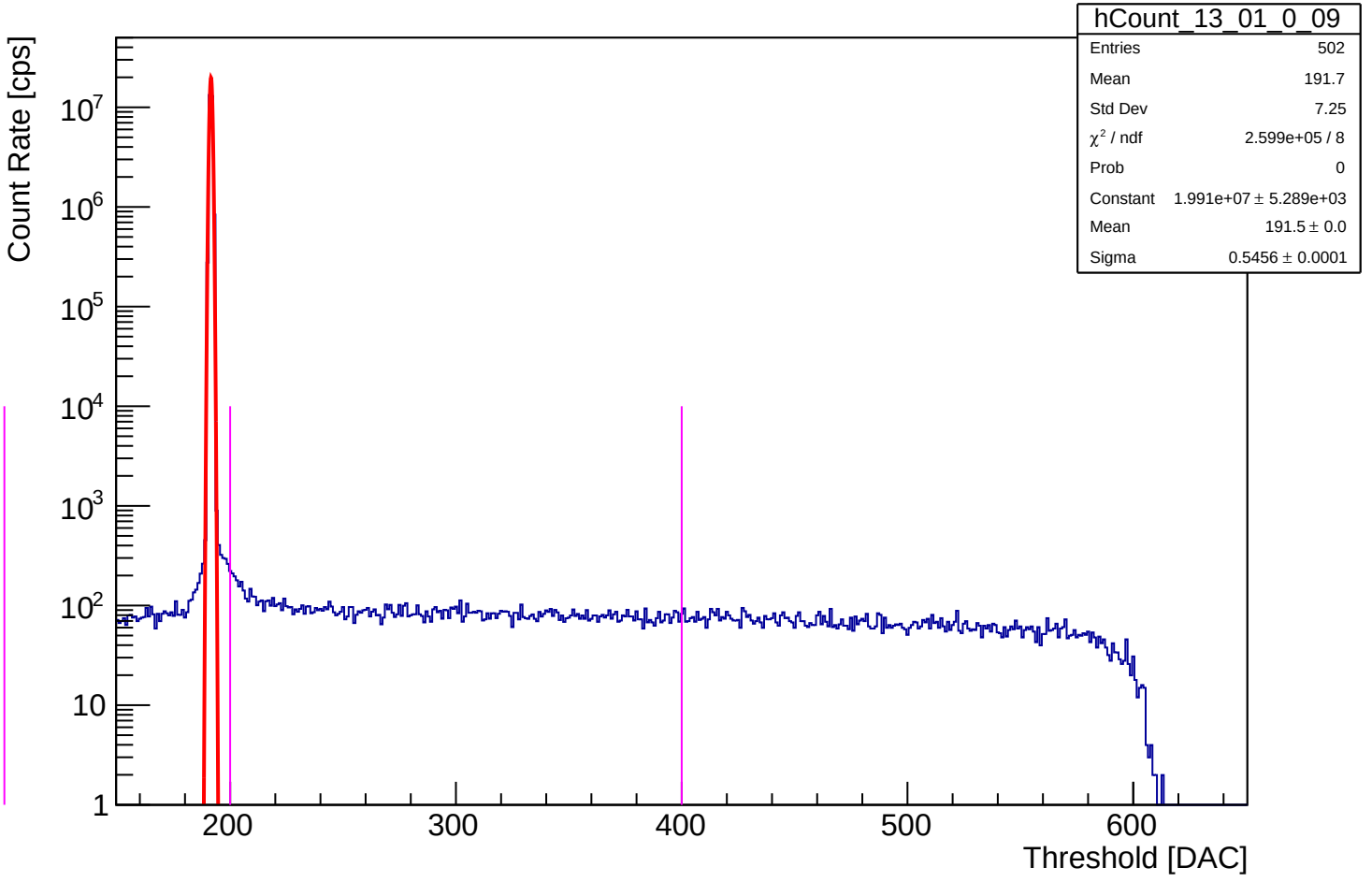

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 193.3
Std Dev 11.44
χ² / ndf 1.183e+06 / 8
Prob 0
Constant 1.07e+07 ± 3.29e+03
Mean 193 ± 0.0
Sigma 0.4302 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

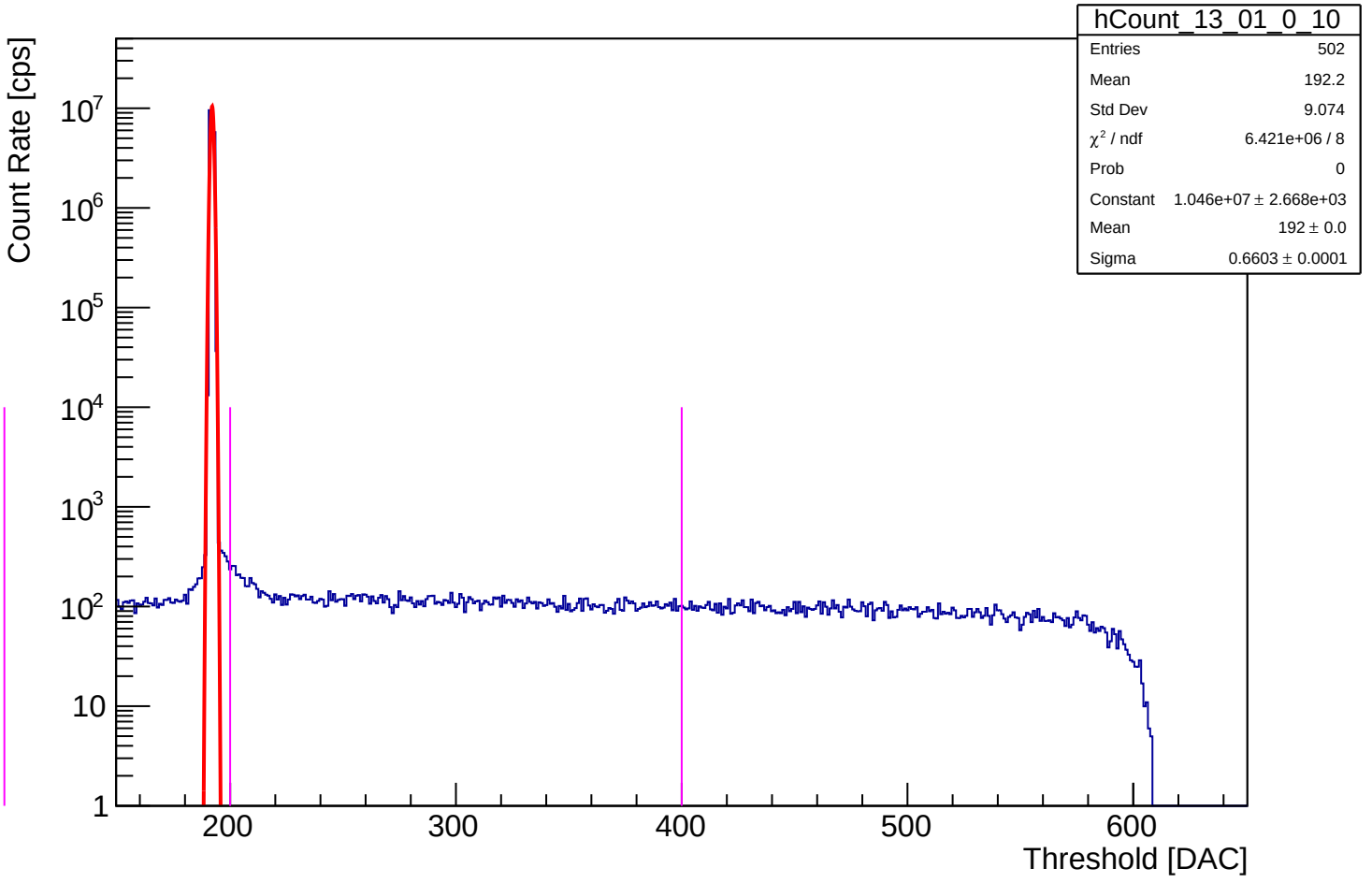

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 192.9
Std Dev 11.21
χ² / ndf 3.13e+06 / 8
Prob 0
Constant 1.031e+07 ± 4.470e+03
Mean 192.7 ± 0.0
Sigma 0.4286 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

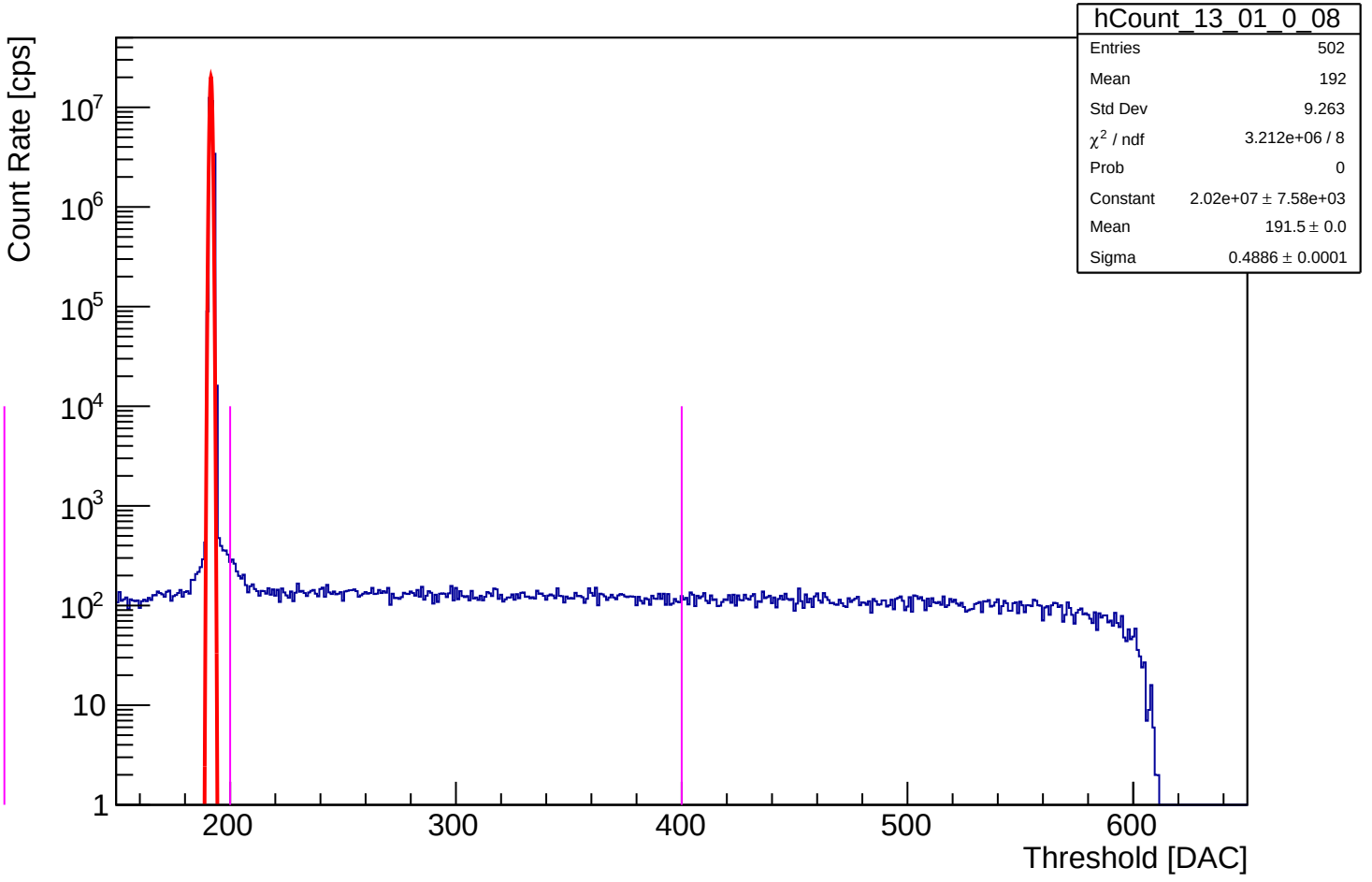

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 193.1
Std Dev 12.08
χ² / ndf 4.065e+06 / 8
Prob 0
Constant 9.455e+06 ± 4.771e+04
Mean 193 ± 0.0
Sigma 0.1625 ± 0.0029
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

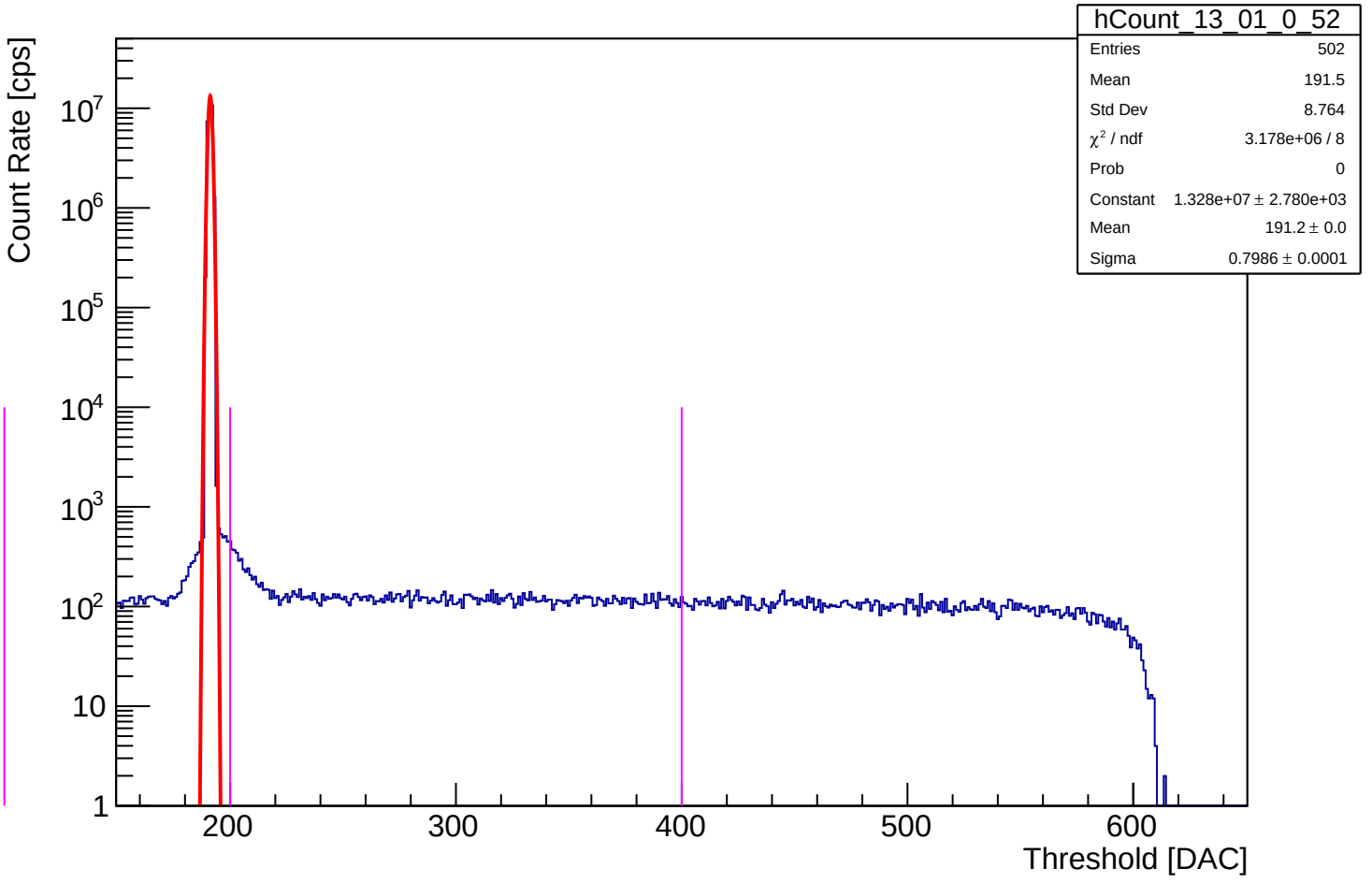

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 190.6
Std Dev 17.75
χ² / ndf 1.045e+06 / 8
Prob 0
Constant 1.234e+07 ± 6.711e+03
Mean 189.3 ± 0.0
Sigma 0.4045 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

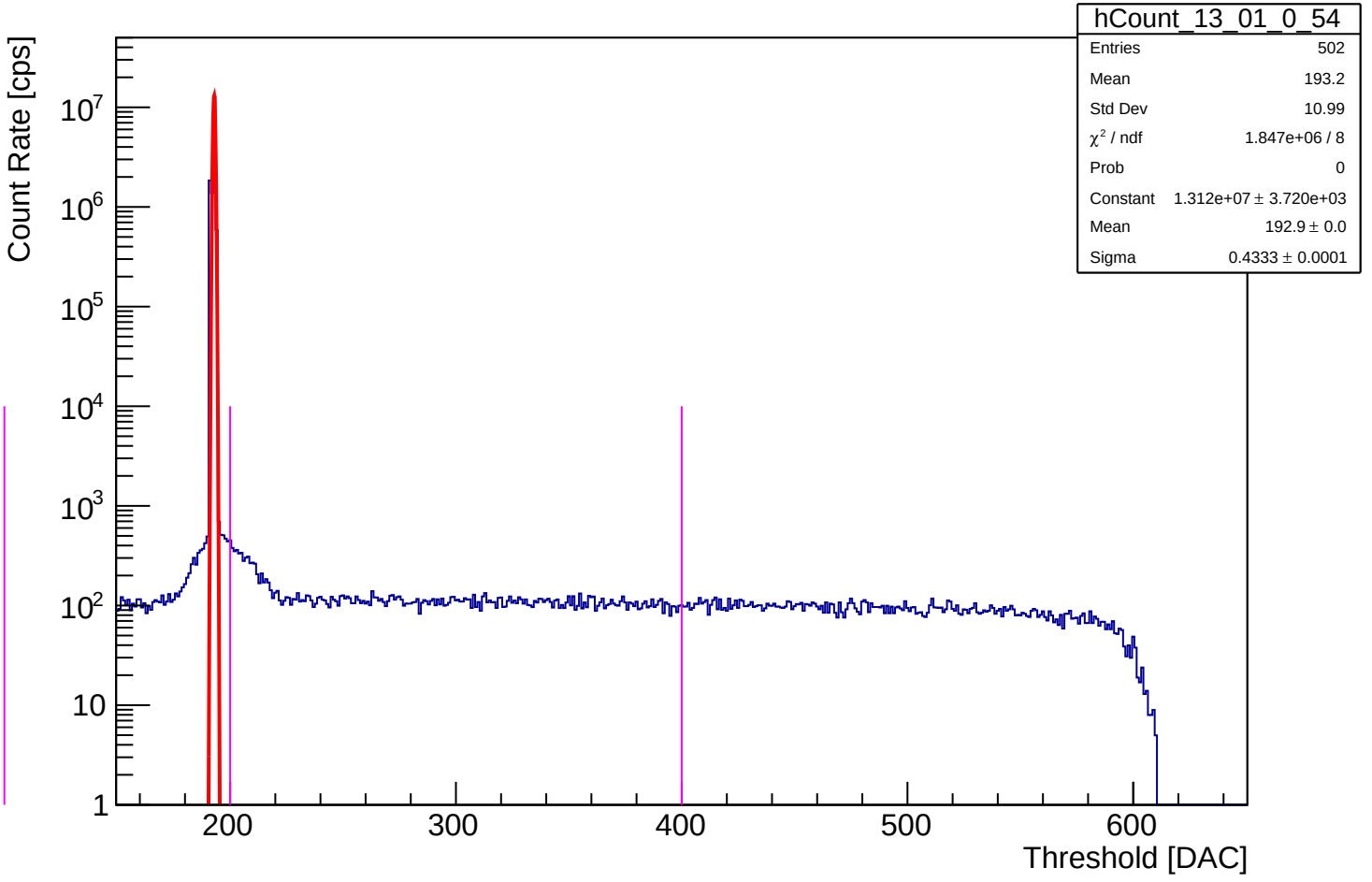

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 191.9
Std Dev 8.224
χ² / ndf 3.6e+06 / 8
Prob 0
Constant 1.229e+07 ± 3.833e+03
Mean 191.7 ± 0.0
Sigma 0.6345 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

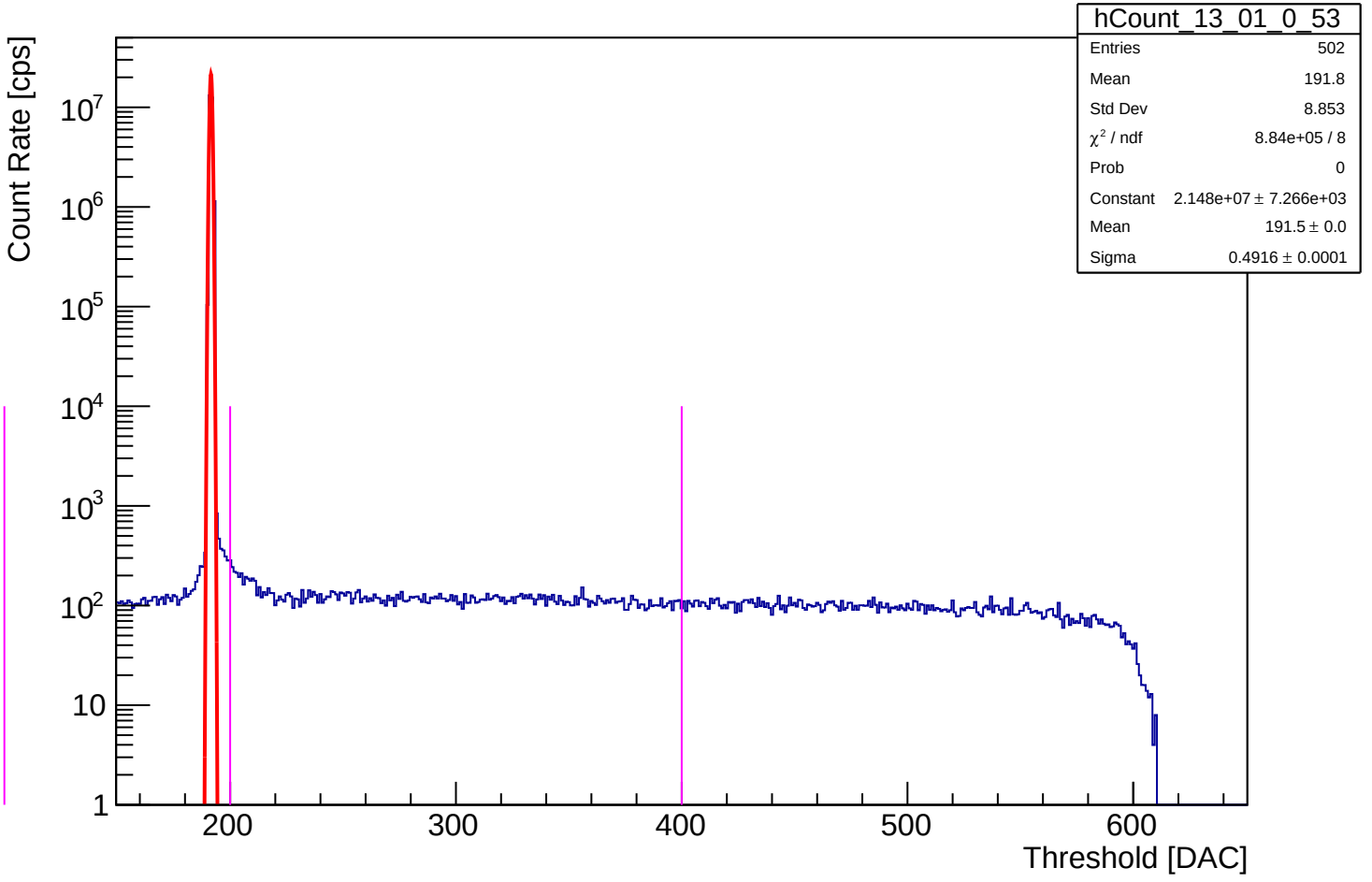

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 191.7
Std Dev 7.25
χ² / ndf 2.599e+05 / 8
Prob 0
Constant 1.991e+07 ± 5.289e+03
Mean 191.5 ± 0.0
Sigma 0.5456 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

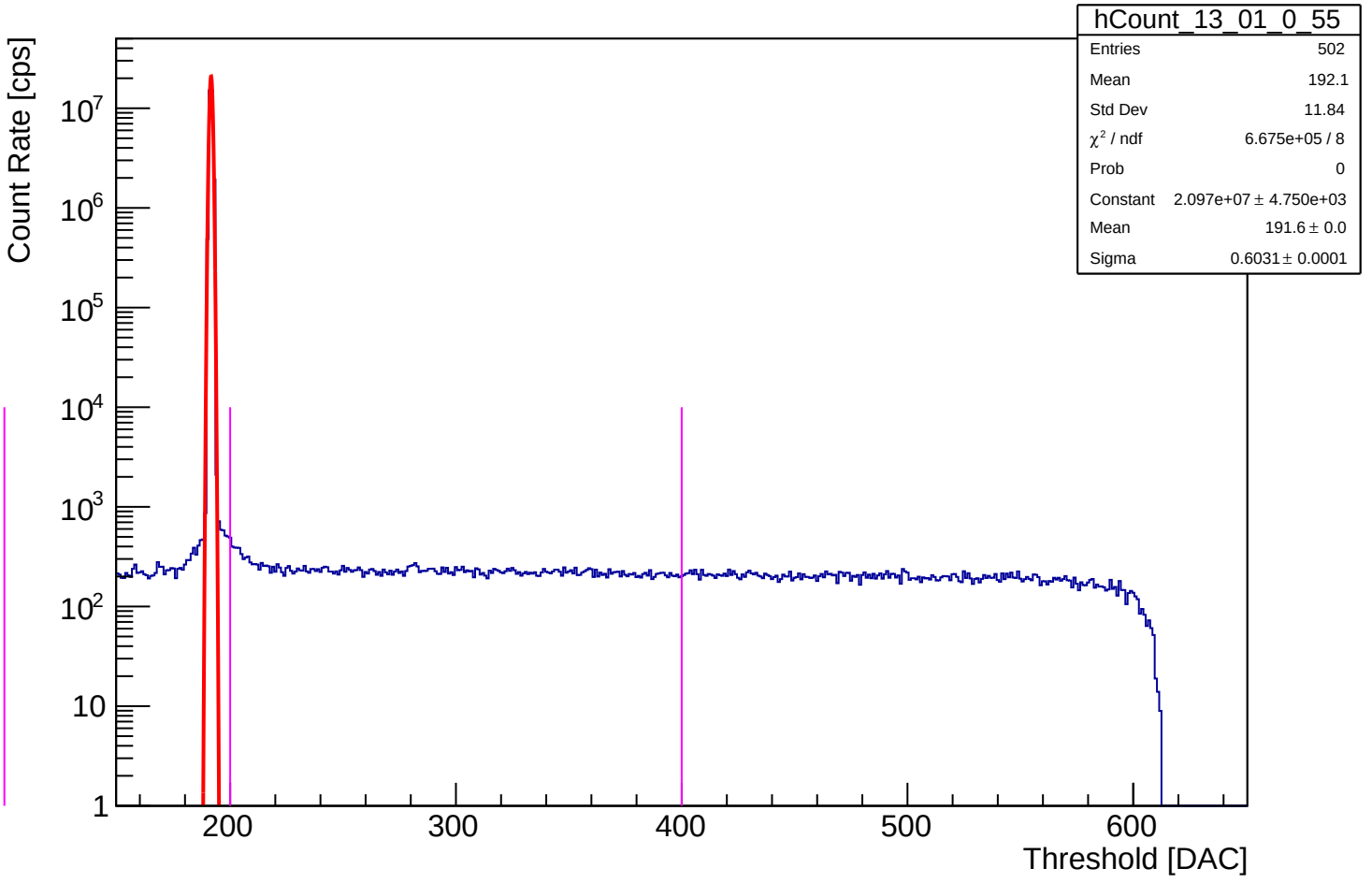

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 192.2
Std Dev 9.074
χ² / ndf 6.421e+06 / 8
Prob 0
Constant 1.046e+07 ± 2.668e+03
Mean 192 ± 0.0
Sigma 0.6603 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

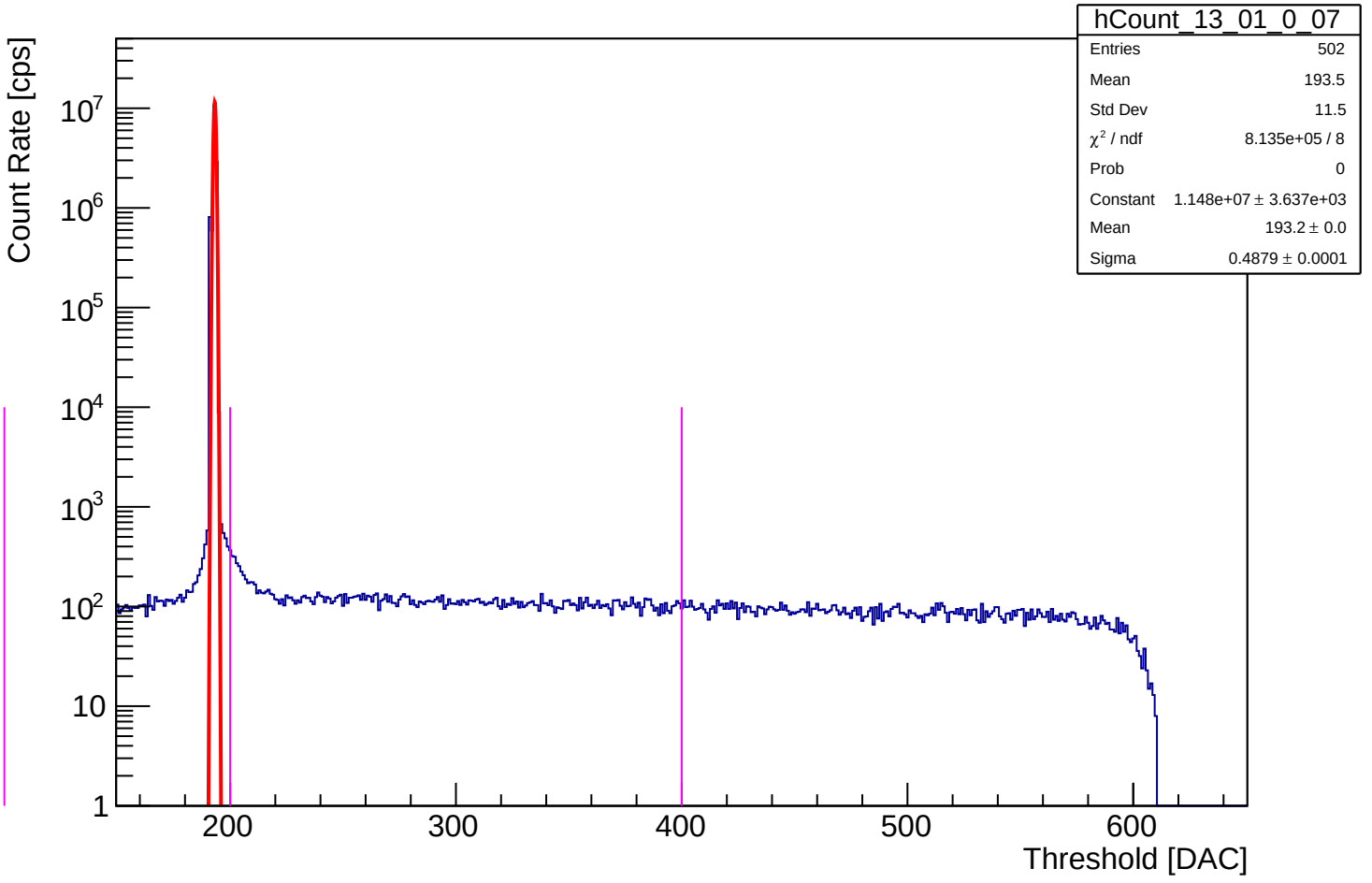

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 192
Std Dev 9.263
χ² / ndf 3.212e+06 / 8
Prob 0
Constant 2.02e+07 ± 7.58e+03
Mean 191.5 ± 0.0
Sigma 0.4886 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

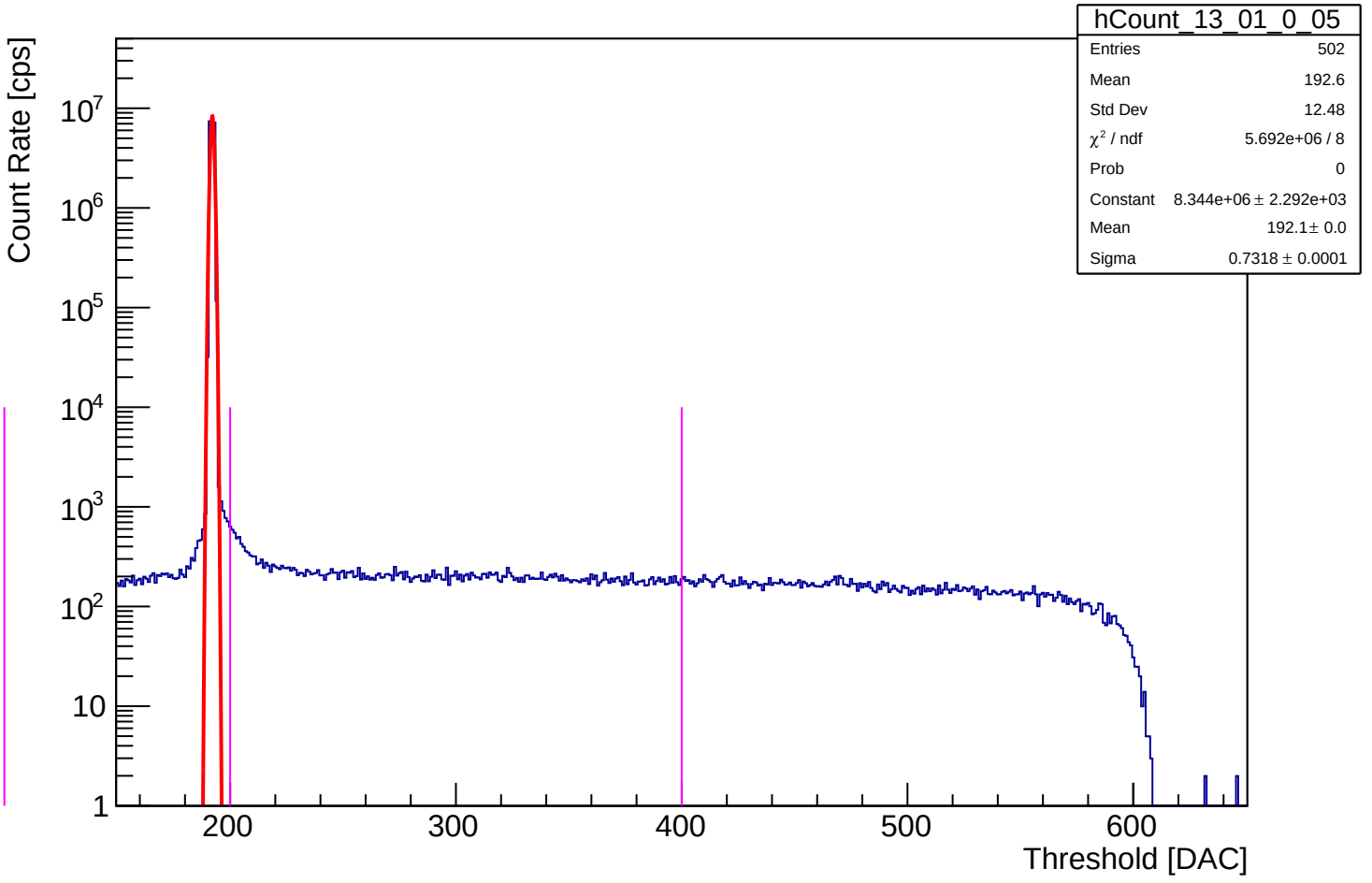

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 191.5
Std Dev 8.764
χ² / ndf 3.178e+06 / 8
Prob 0
Constant 1.328e+07 ± 2.780e+03
Mean 191.2 ± 0.0
Sigma 0.7986 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

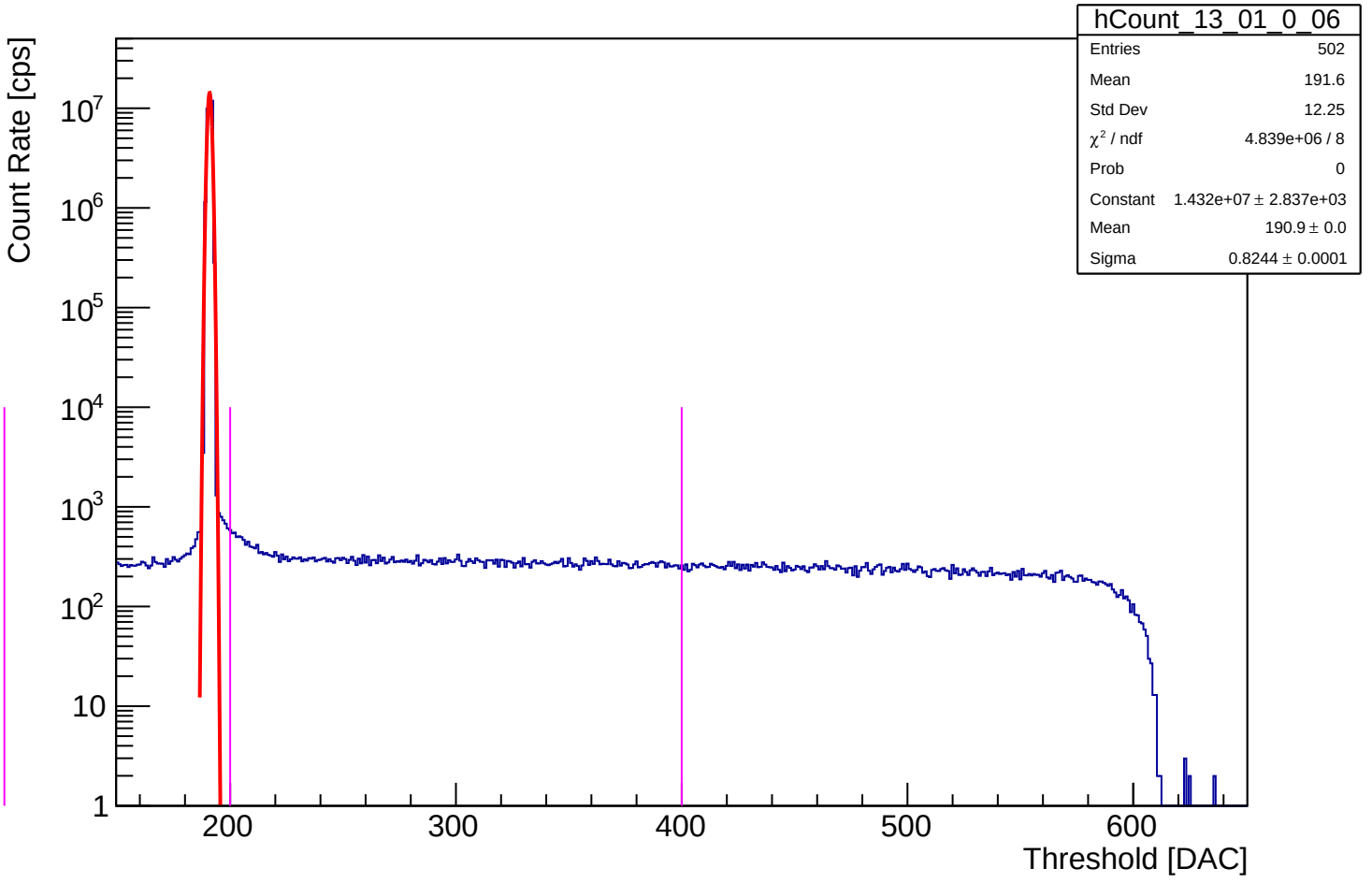

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 193.2
Std Dev 10.99
χ² / ndf 1.847e+06 / 8
Prob 0
Constant 1.312e+07 ± 3.720e+03
Mean 192.9 ± 0.0
Sigma 0.4333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

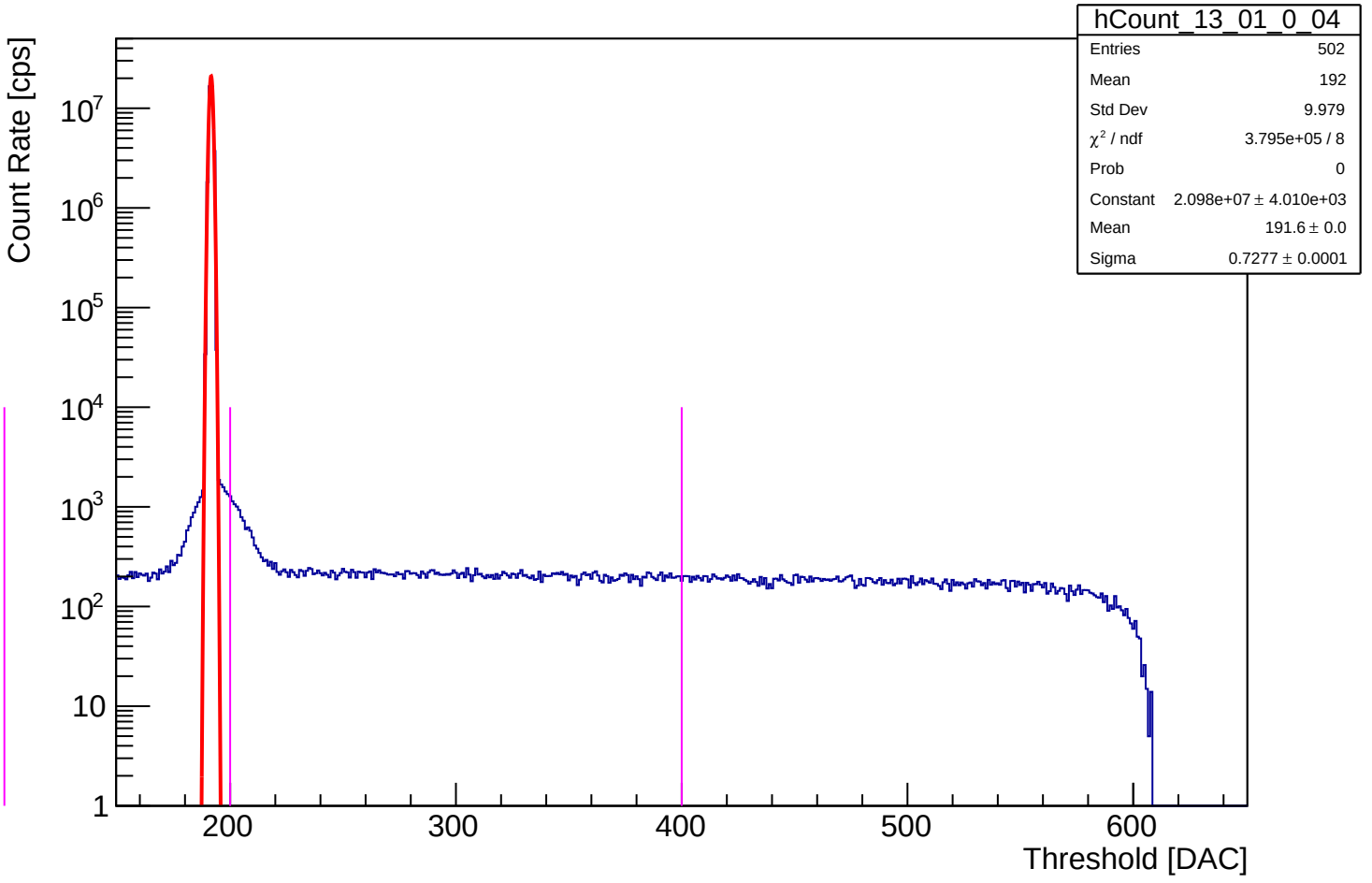

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 191.8
Std Dev 8.853
χ² / ndf 8.84e+05 / 8
Prob 0
Constant 2.148e+07 ± 7.266e+03
Mean 191.5 ± 0.0
Sigma 0.4916 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

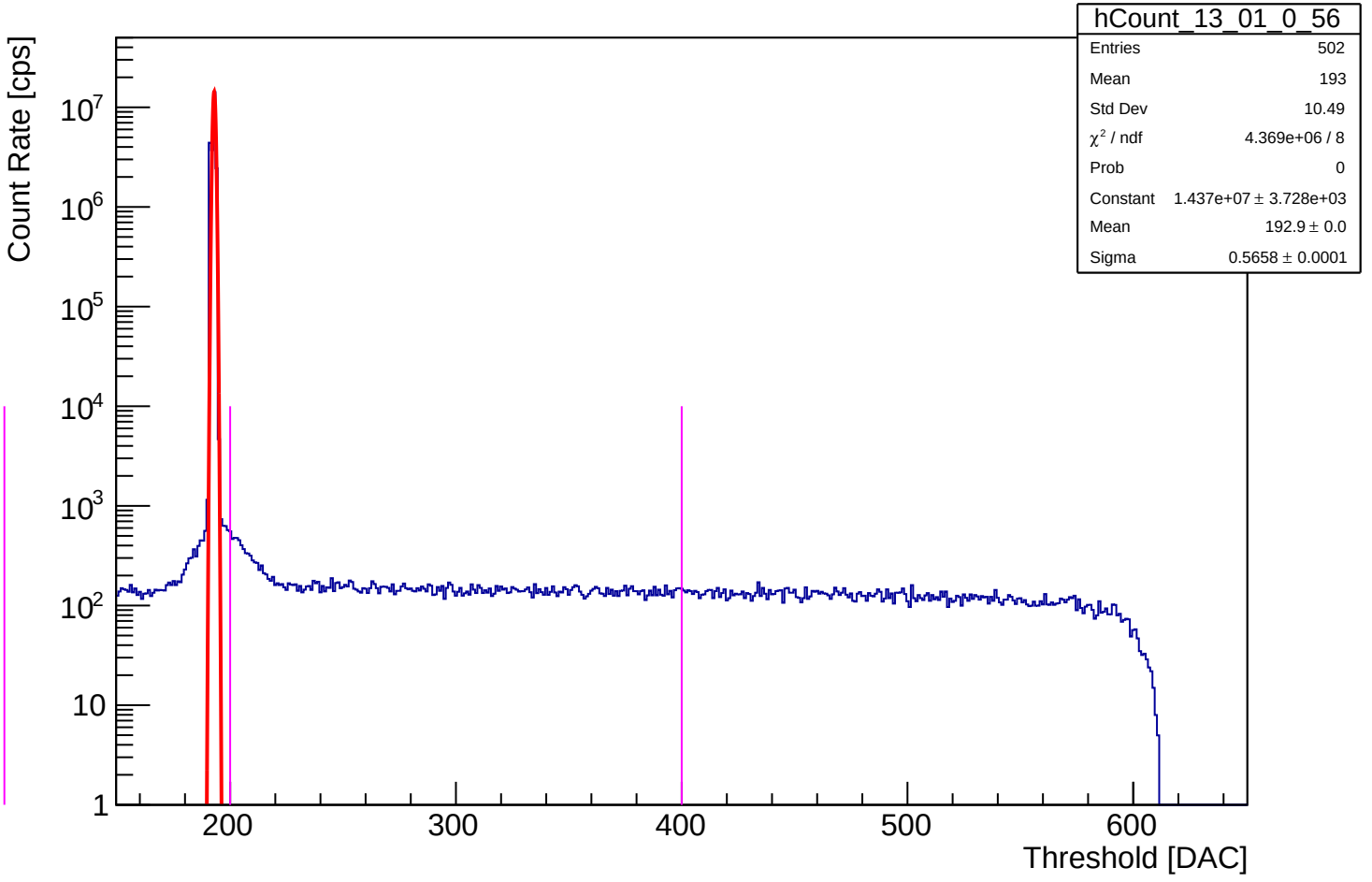

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.1
Std Dev 11.84
χ² / ndf 6.675e+05 / 8
Prob 0
Constant 2.097e+07 ± 4.750e+03
Mean 191.6 ± 0.0
Sigma 0.6031 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

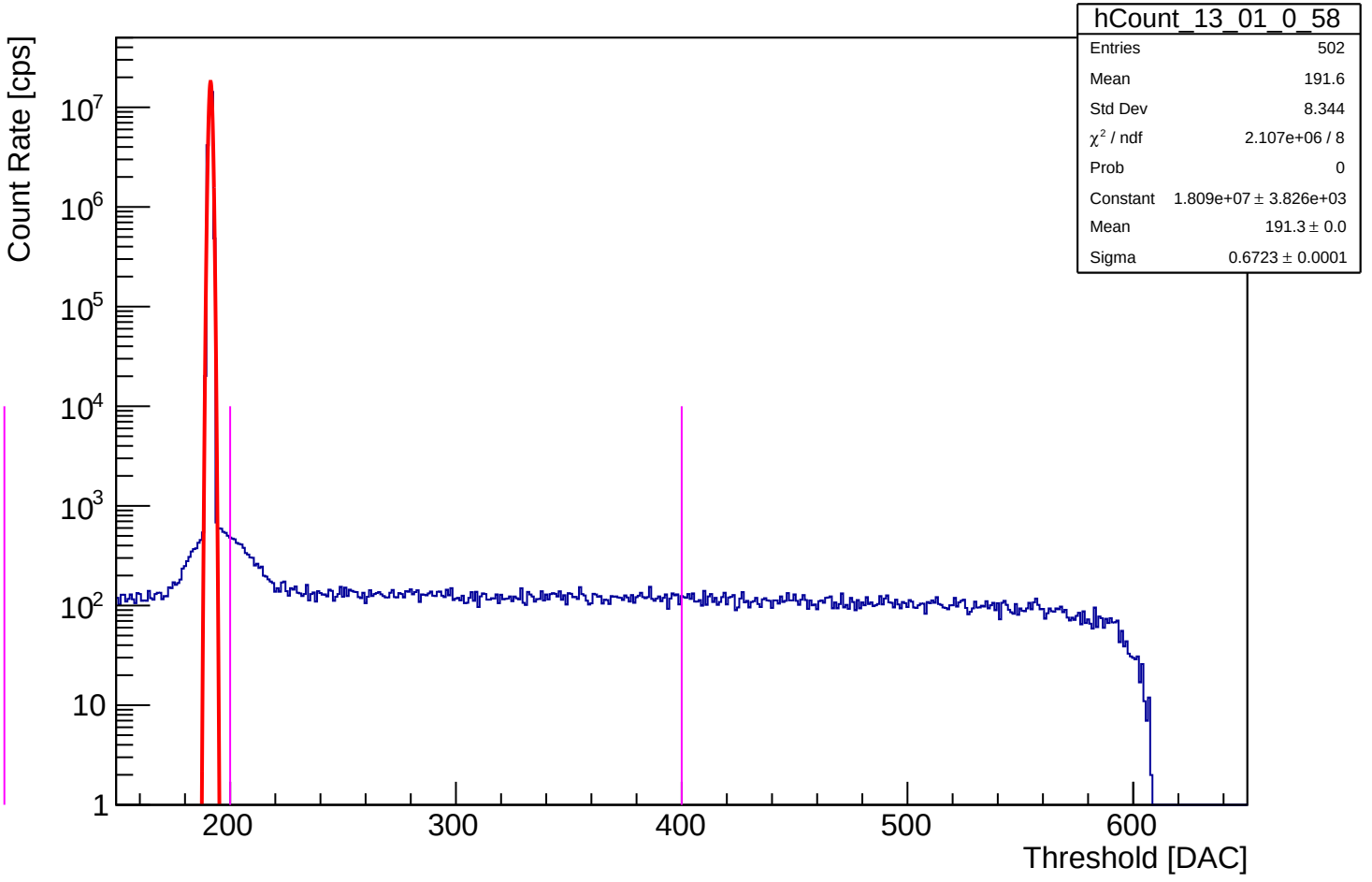

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 193.5
Std Dev 11.5
χ² / ndf 8.135e+05 / 8
Prob 0
Constant 1.148e+07 ± 3.637e+03
Mean 193.2 ± 0.0
Sigma 0.4879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

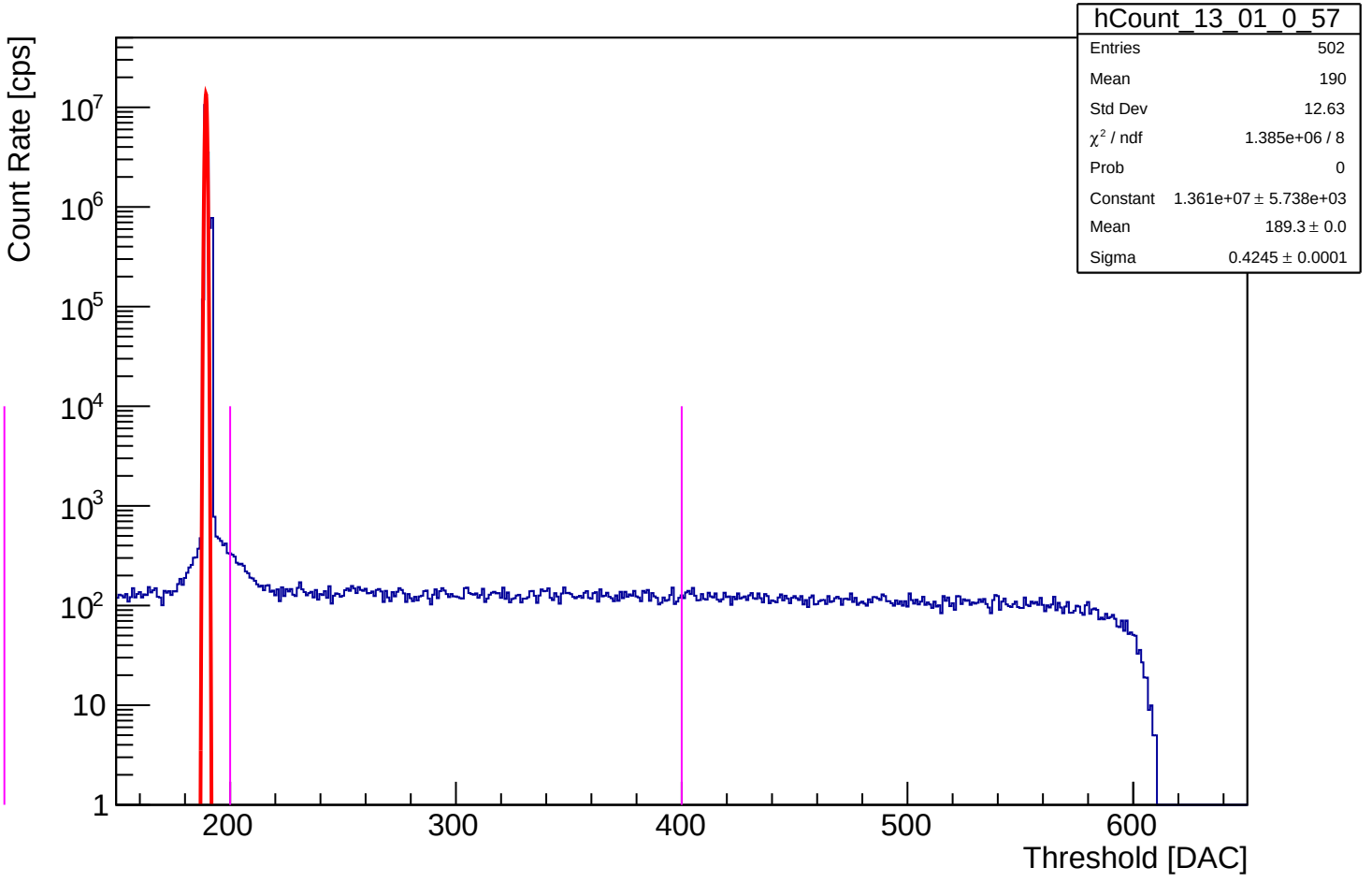

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 192.6
Std Dev 12.48
χ² / ndf 5.692e+06 / 8
Prob 0
Constant 8.344e+06 ± 2.292e+03
Mean 192.1 ± 0.0
Sigma 0.7318 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

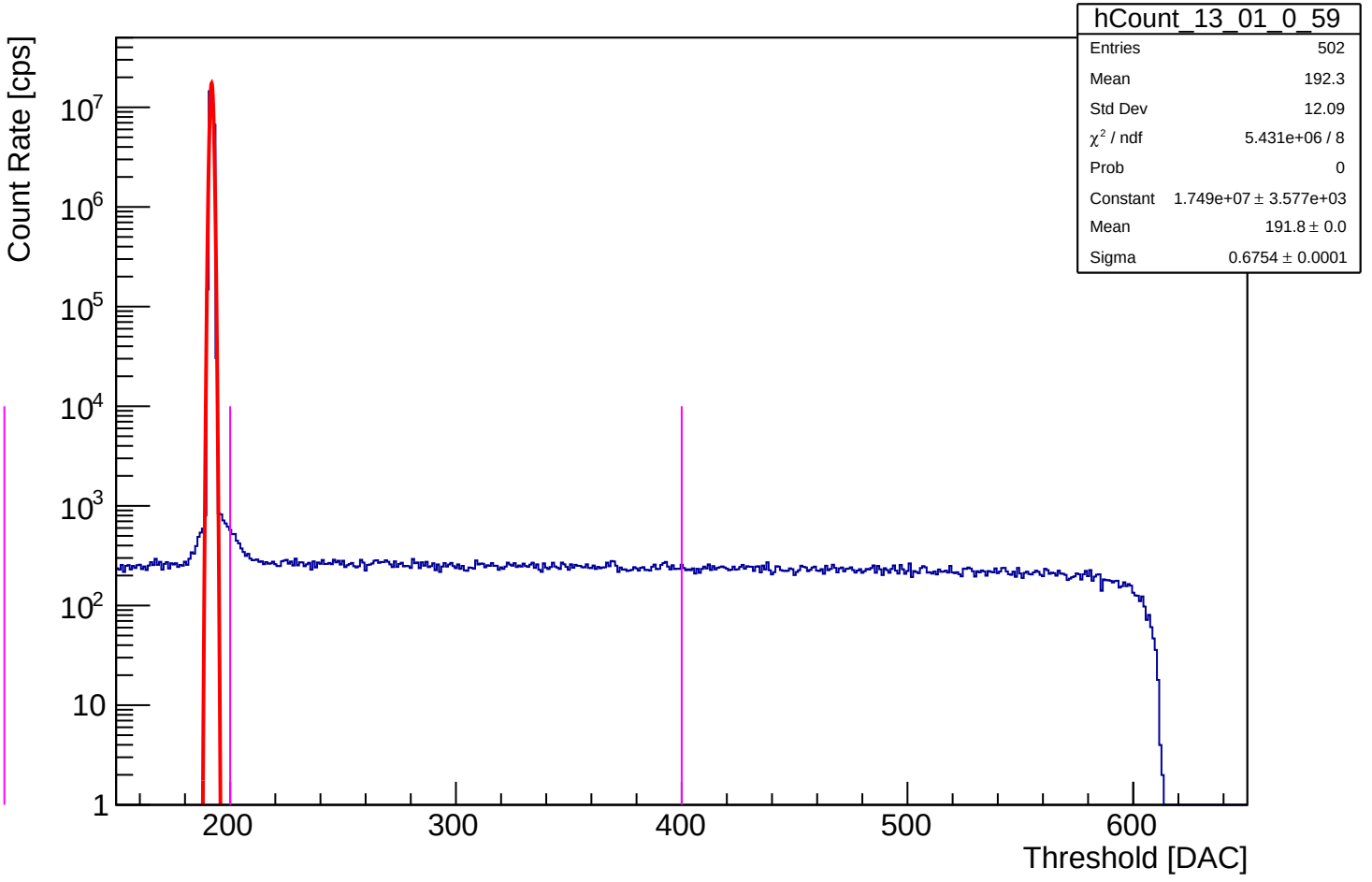

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 191.6
Std Dev 12.25
χ² / ndf 4.839e+06 / 8
Prob 0
Constant 1.432e+07 ± 2.837e+03
Mean 190.9 ± 0.0
Sigma 0.8244 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

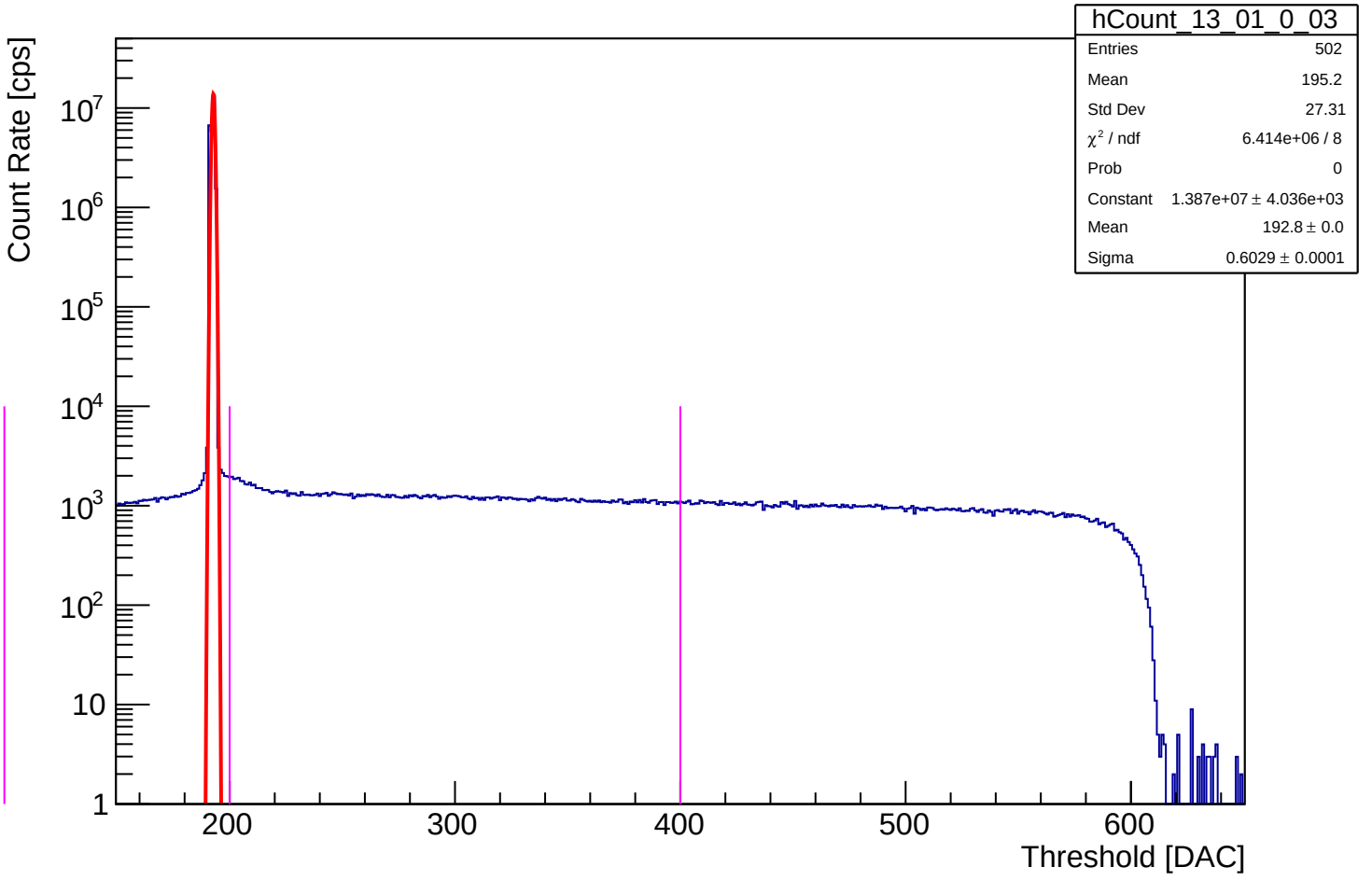

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192
Std Dev 9.979
χ² / ndf 3.795e+05 / 8
Prob 0
Constant 2.098e+07 ± 4.010e+03
Mean 191.6 ± 0.0
Sigma 0.7277 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

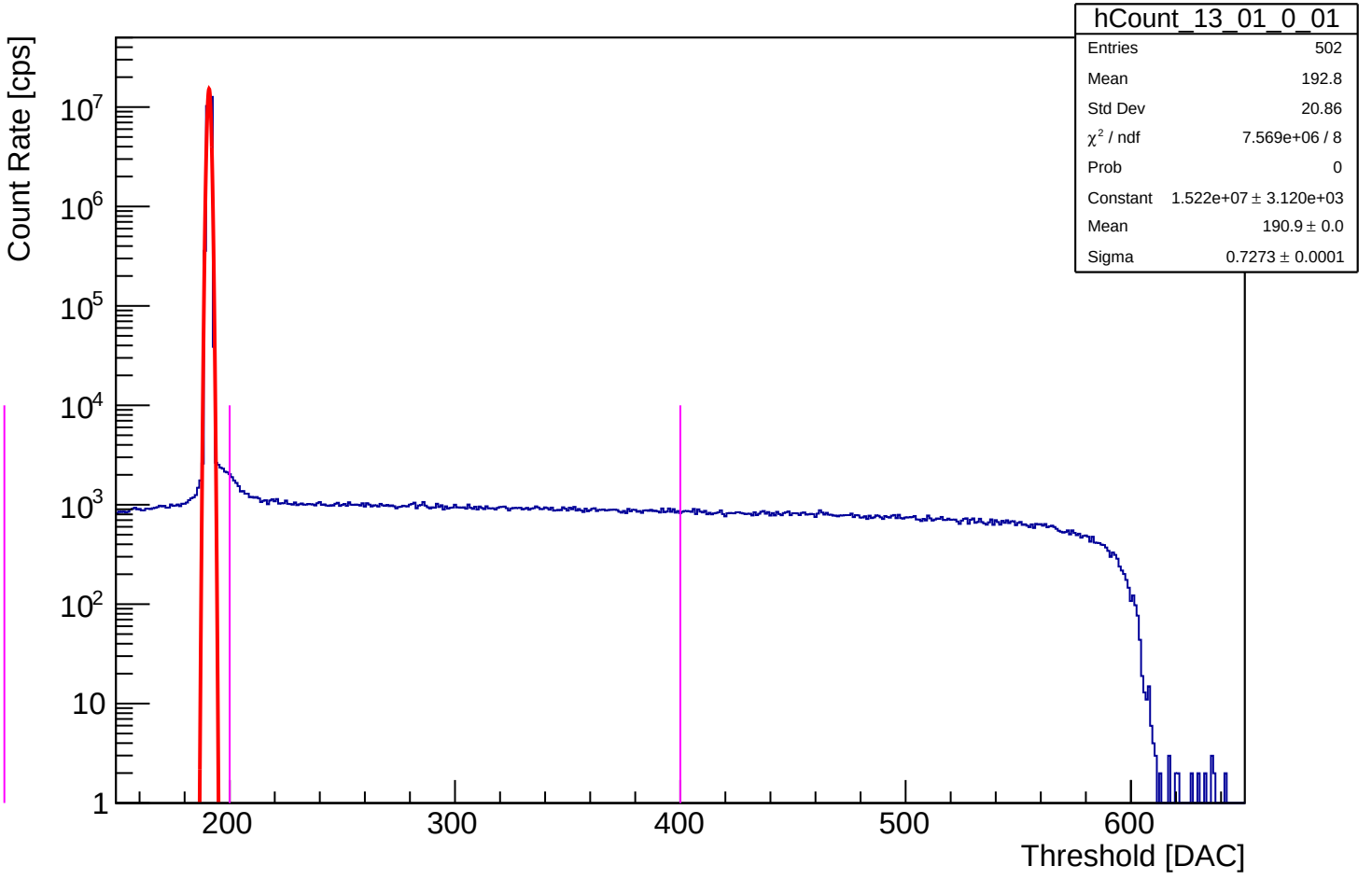

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 193
Std Dev 10.49
χ² / ndf 4.369e+06 / 8
Prob 0
Constant 1.437e+07 ± 3.728e+03
Mean 192.9 ± 0.0
Sigma 0.5658 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

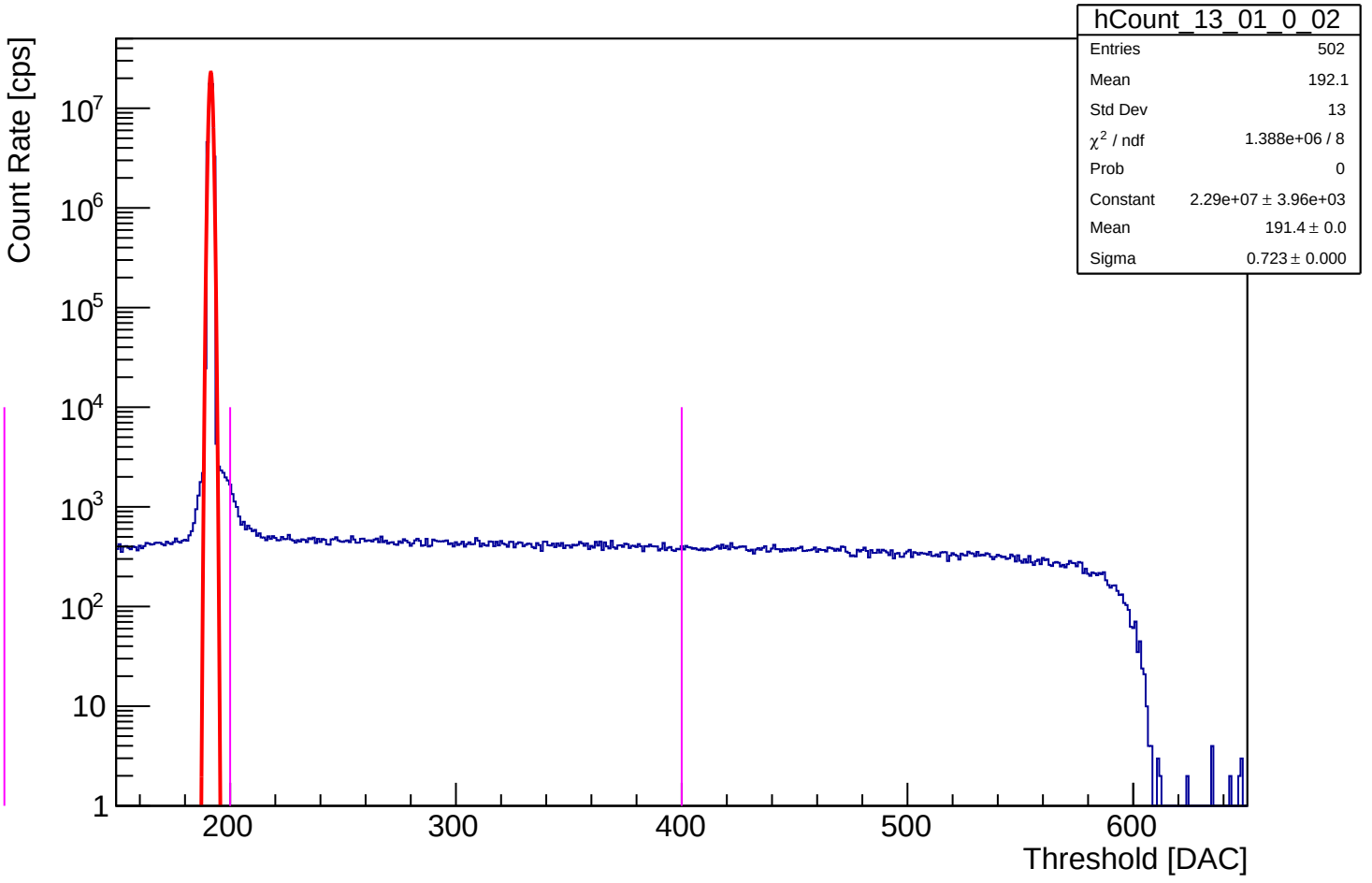

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 191.6
Std Dev 8.344
χ² / ndf 2.107e+06 / 8
Prob 0
Constant 1.809e+07 ± 3.826e+03
Mean 191.3 ± 0.0
Sigma 0.6723 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

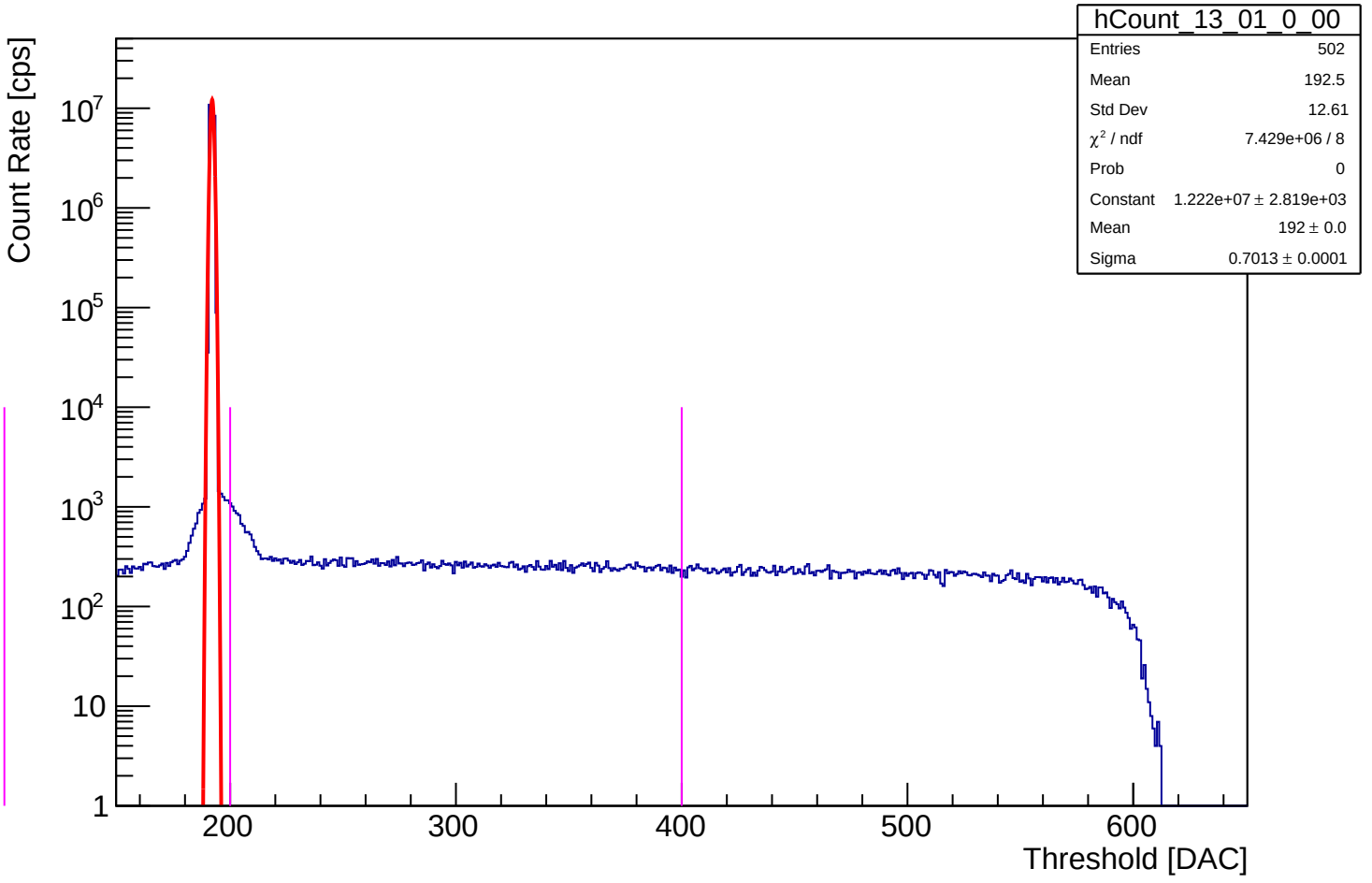

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 190
Std Dev 12.63
χ² / ndf 1.385e+06 / 8
Prob 0
Constant 1.361e+07 ± 5.738e+03
Mean 189.3 ± 0.0
Sigma 0.4245 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

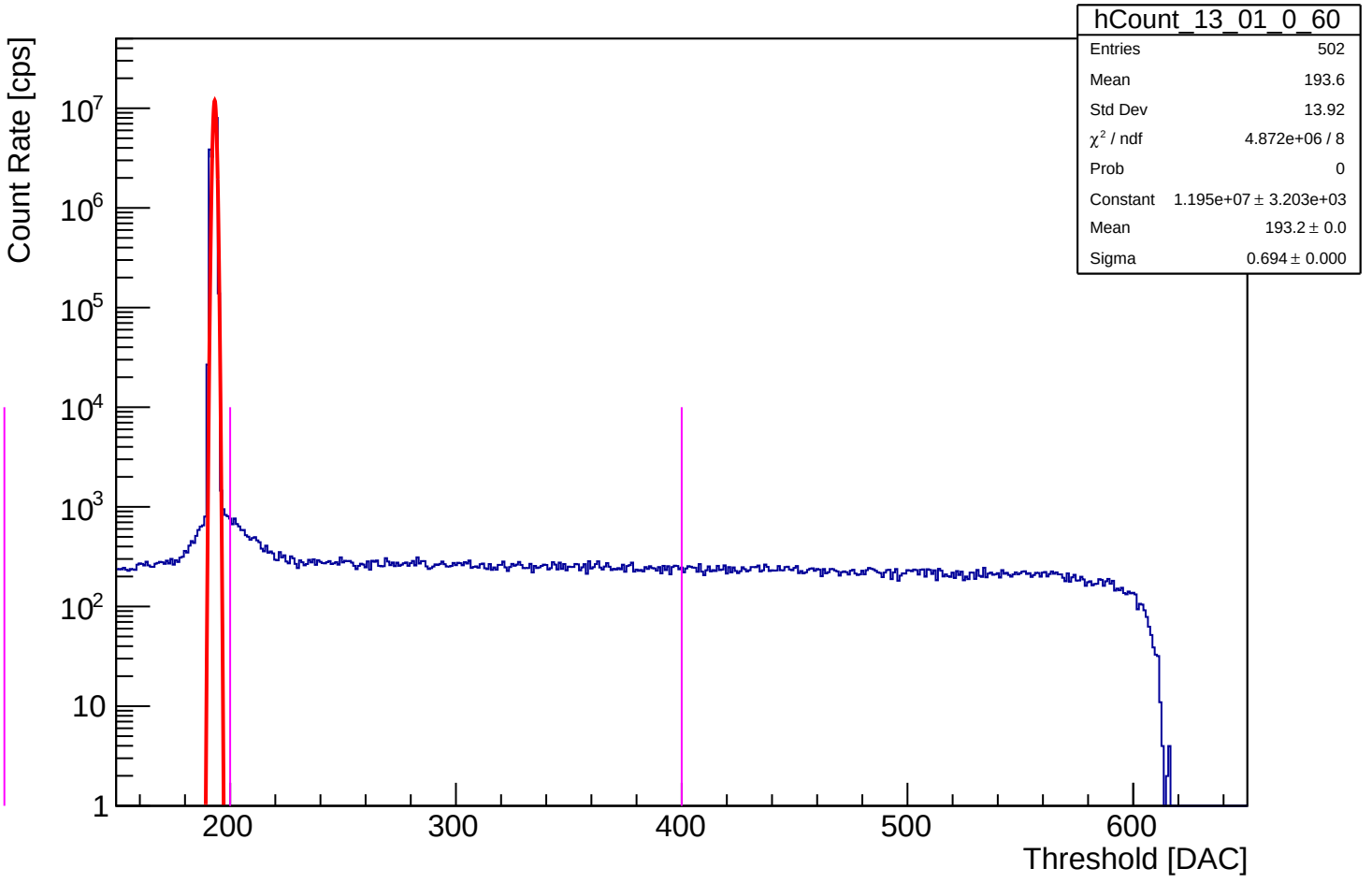

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 192.3
Std Dev 12.09
χ² / ndf 5.431e+06 / 8
Prob 0
Constant 1.749e+07 ± 3.577e+03
Mean 191.8 ± 0.0
Sigma 0.6754 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

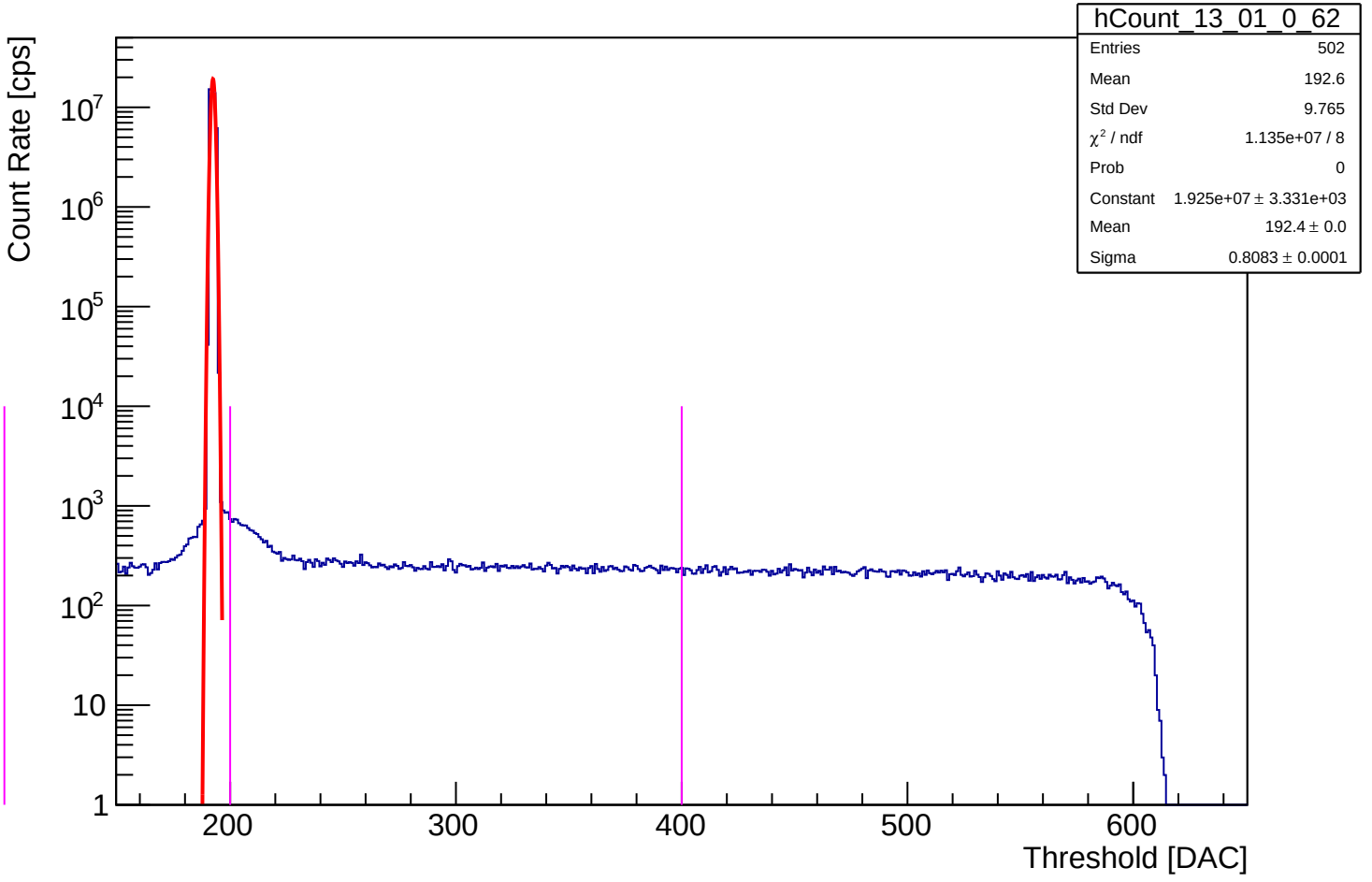

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 195.2
Std Dev 27.31
χ² / ndf 6.414e+06 / 8
Prob 0
Constant 1.387e+07 ± 4.036e+03
Mean 192.8 ± 0.0
Sigma 0.6029 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

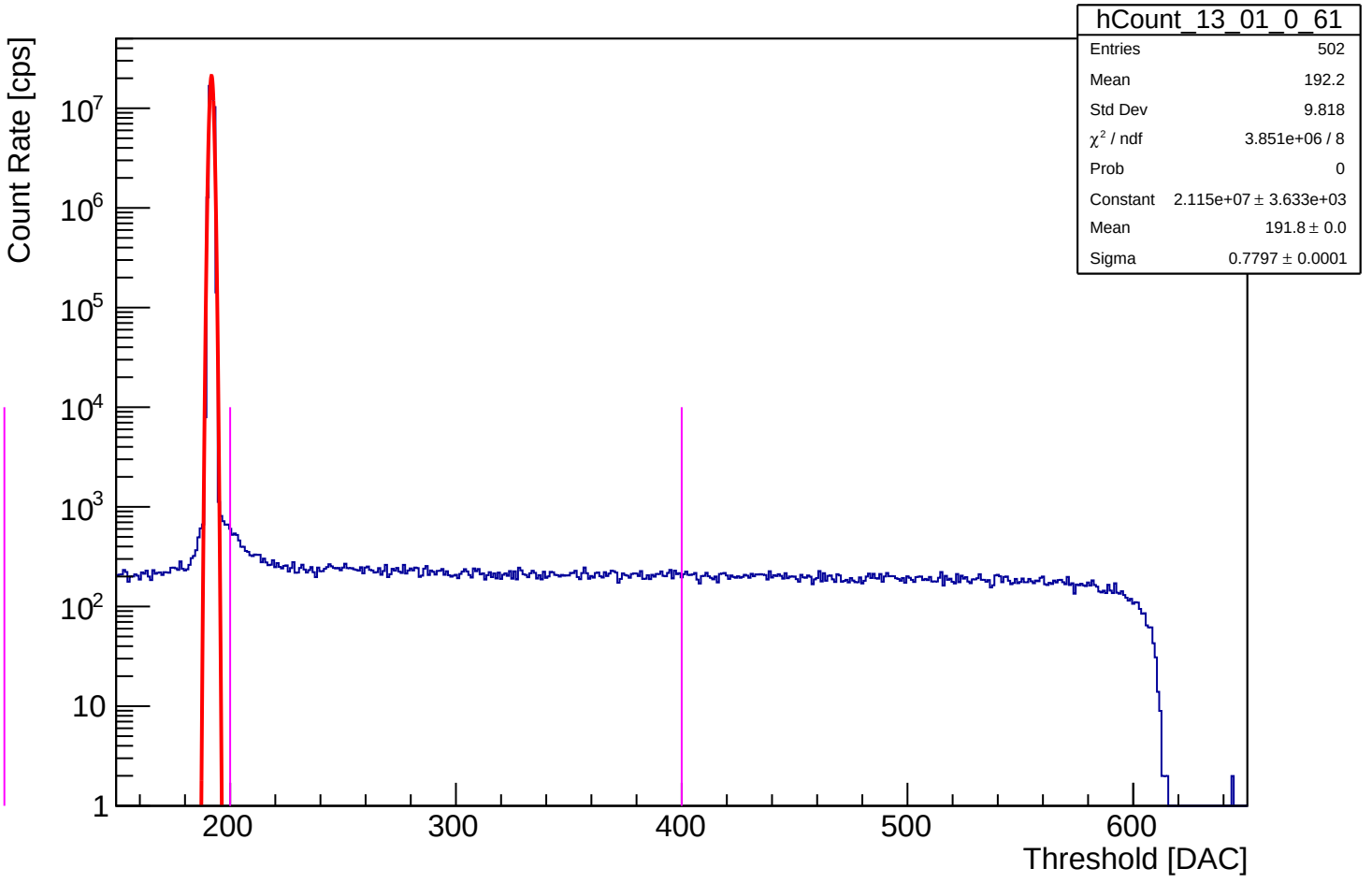

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 192.8
Std Dev 20.86
χ² / ndf 7.569e+06 / 8
Prob 0
Constant 1.522e+07 ± 3.120e+03
Mean 190.9 ± 0.0
Sigma 0.7273 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

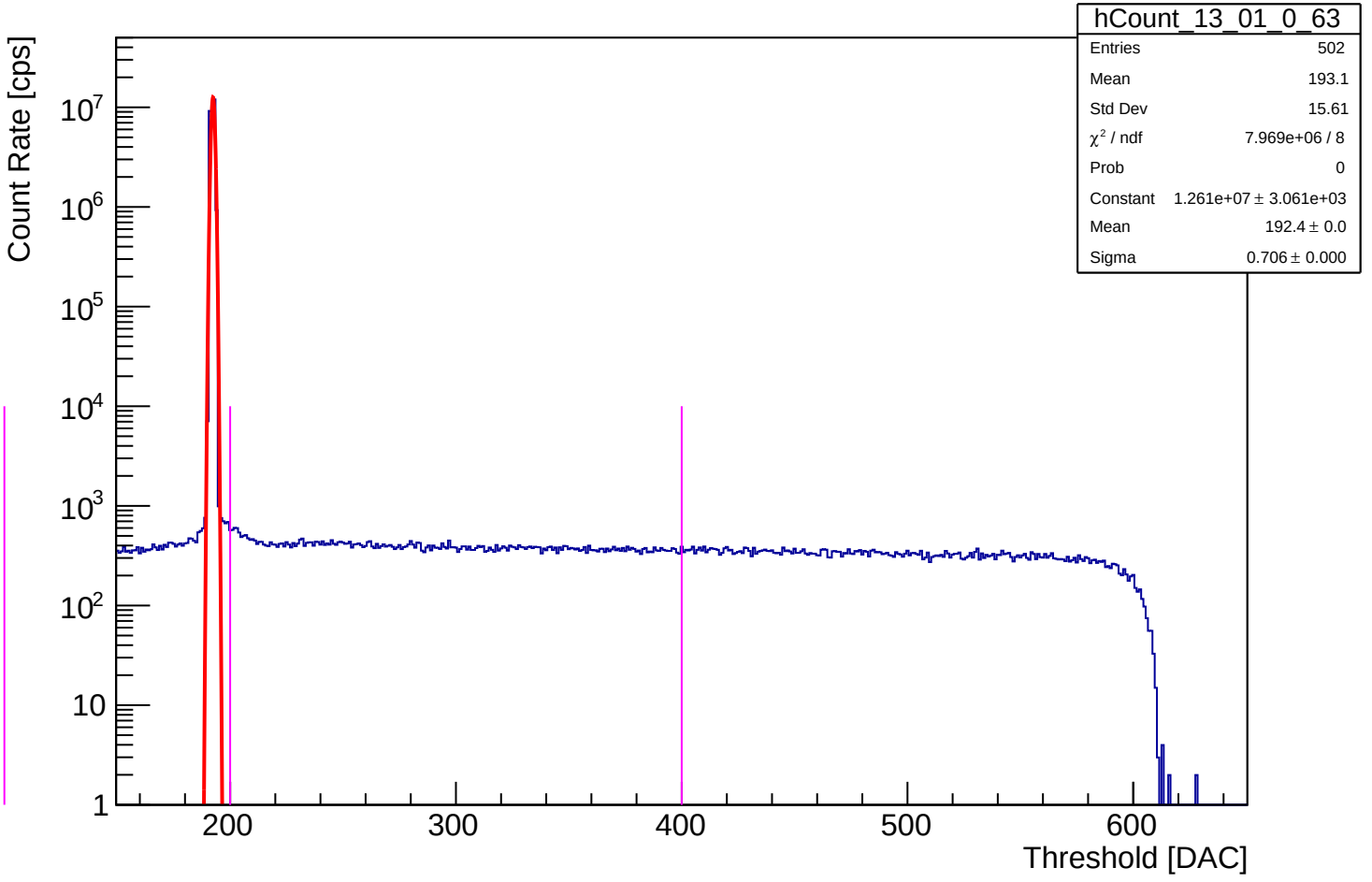

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.1
Std Dev 13
χ² / ndf 1.388e+06 / 8
Prob 0
Constant 2.29e+07 ± 3.96e+03
Mean 191.4 ± 0.0
Sigma 0.723 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

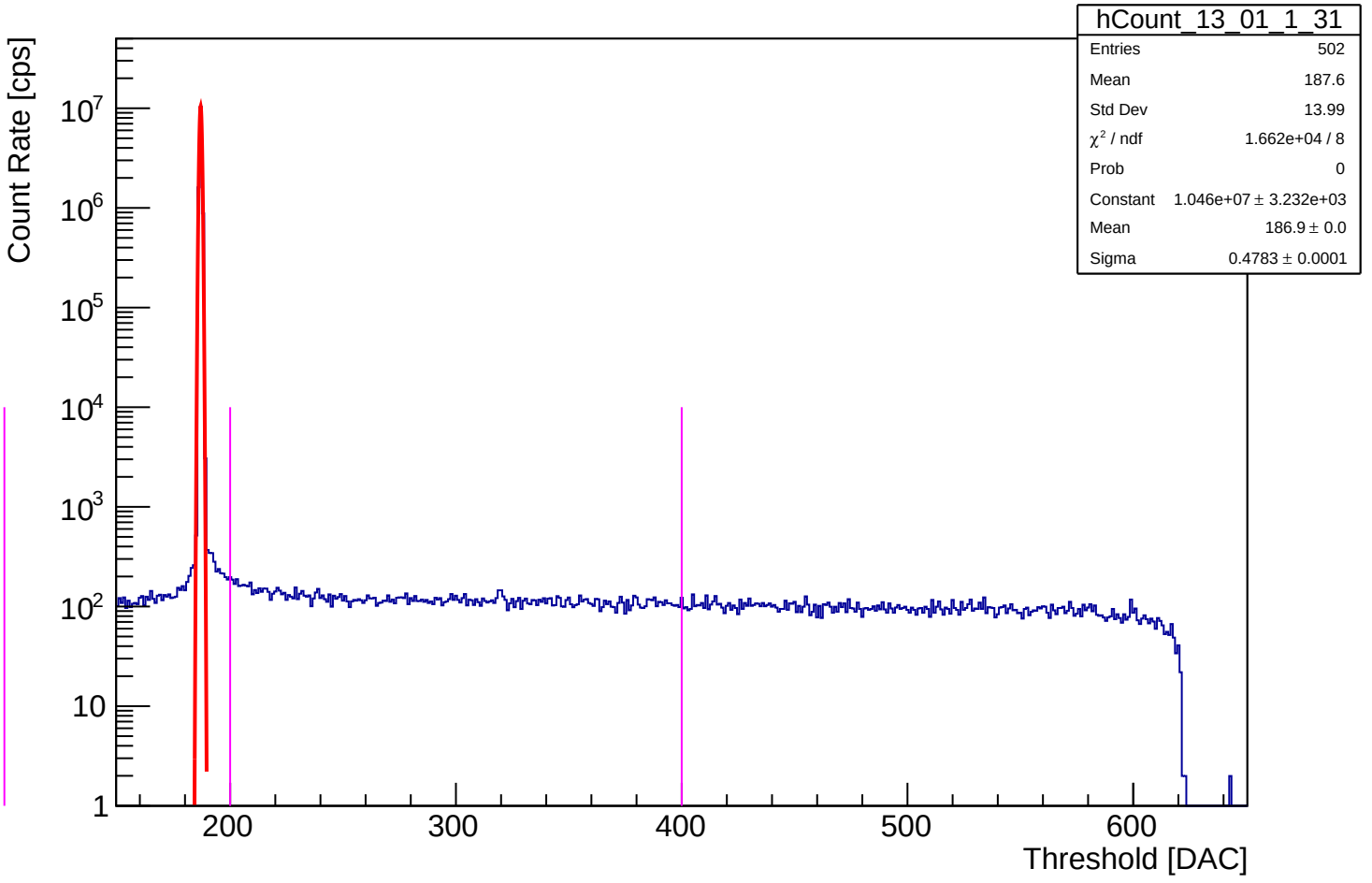

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 192.5
Std Dev 12.61
χ² / ndf 7.429e+06 / 8
Prob 0
Constant 1.222e+07 ± 2.819e+03
Mean 192 ± 0.0
Sigma 0.7013 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

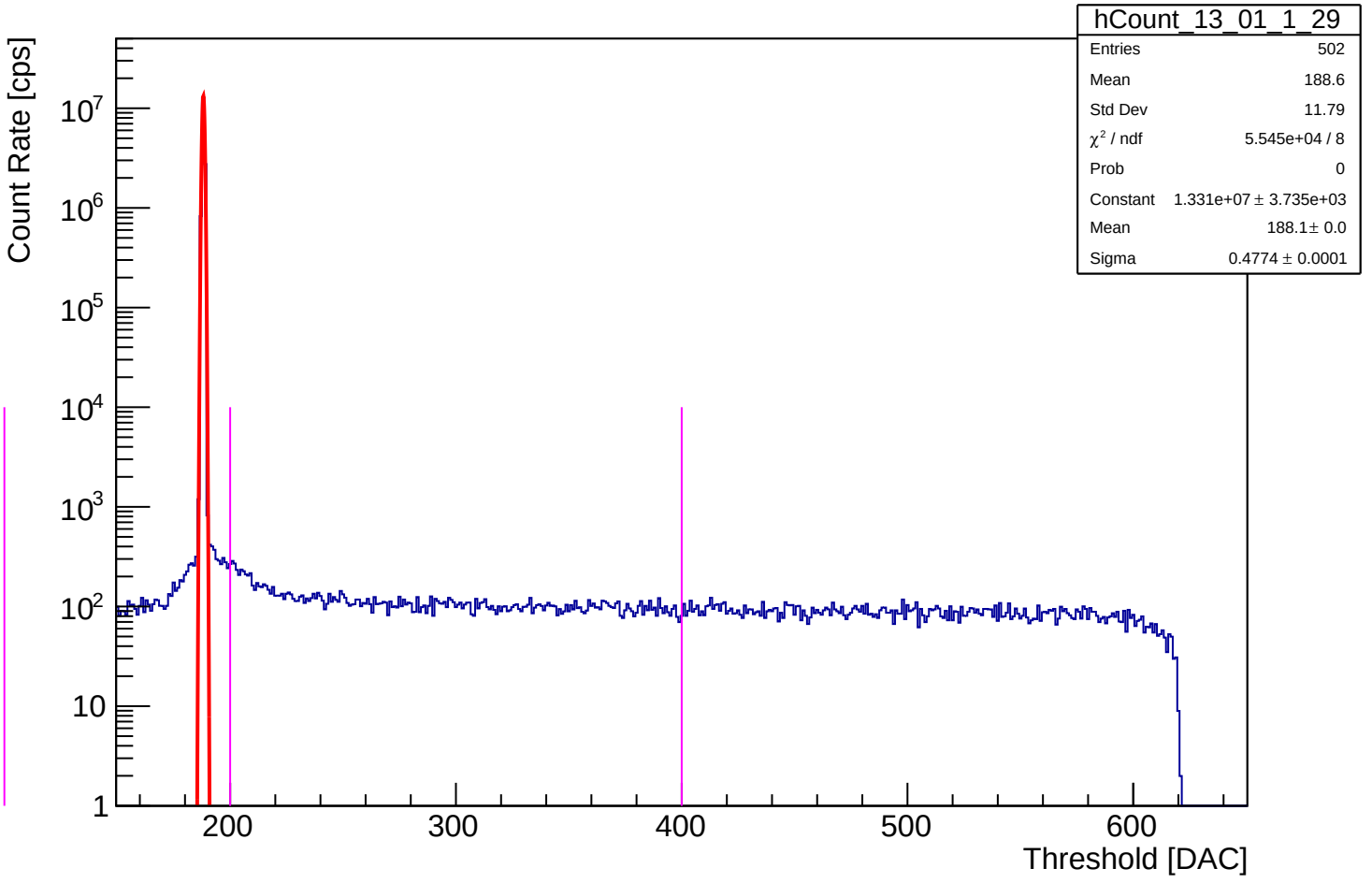

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 193.6
Std Dev 13.92
χ² / ndf 4.872e+06 / 8
Prob 0
Constant 1.195e+07 ± 3.203e+03
Mean 193.2 ± 0.0
Sigma 0.694 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

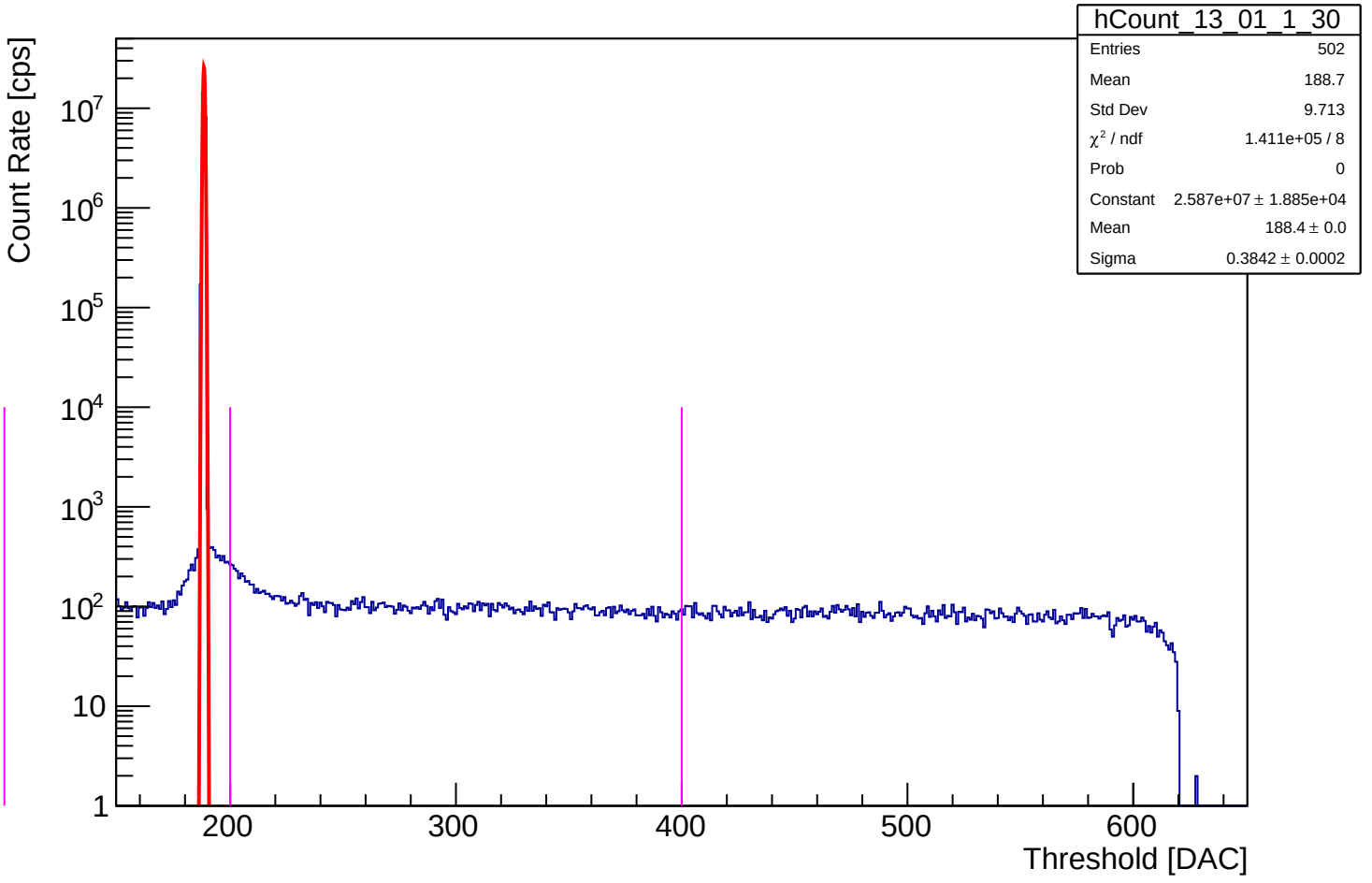

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 192.6
Std Dev 9.765
χ² / ndf 1.135e+07 / 8
Prob 0
Constant 1.925e+07 ± 3.331e+03
Mean 192.4 ± 0.0
Sigma 0.8083 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

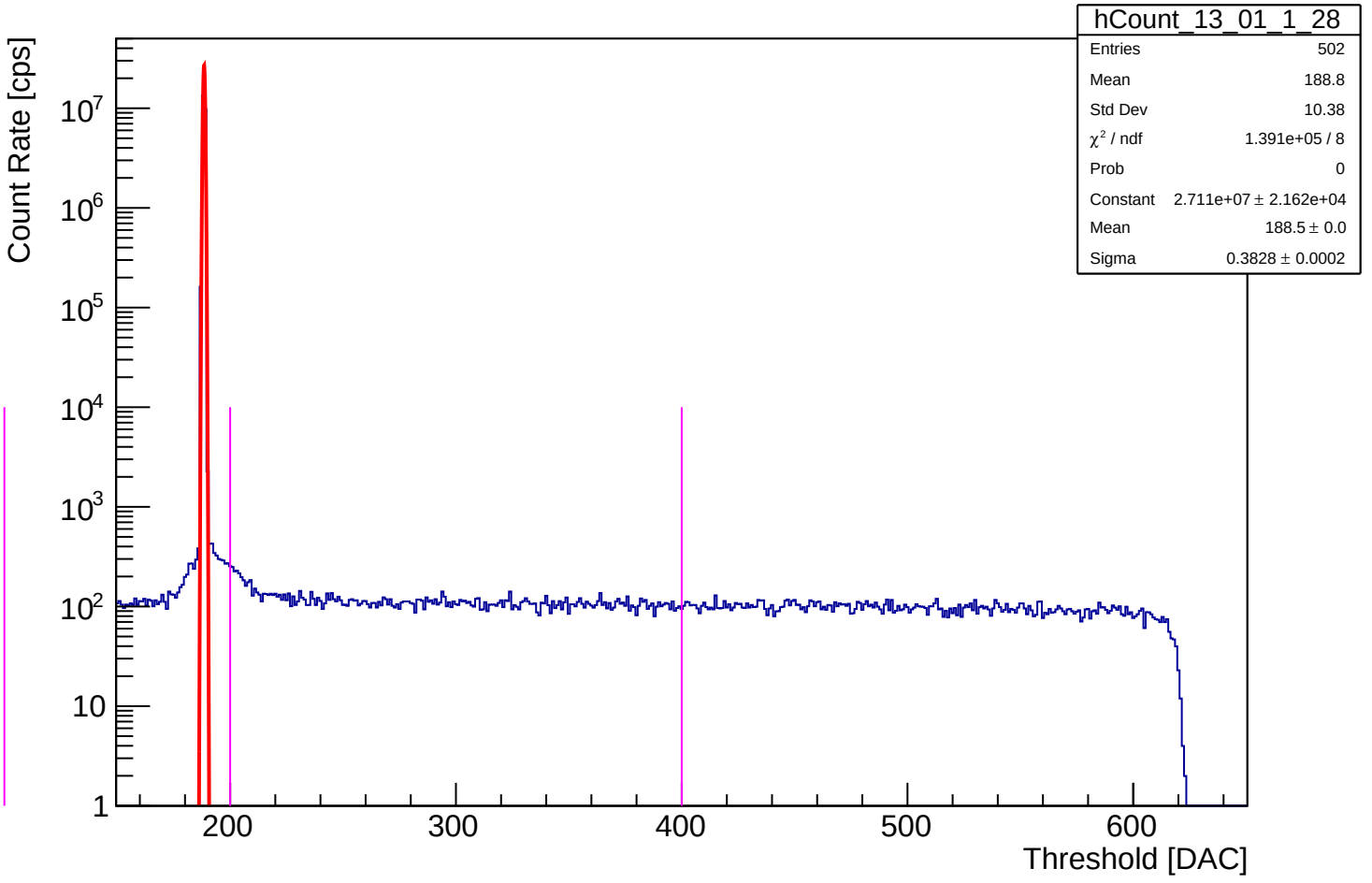

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.2
Std Dev 9.818
χ² / ndf 3.851e+06 / 8
Prob 0
Constant 2.115e+07 ± 3.633e+03
Mean 191.8 ± 0.0
Sigma 0.7797 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

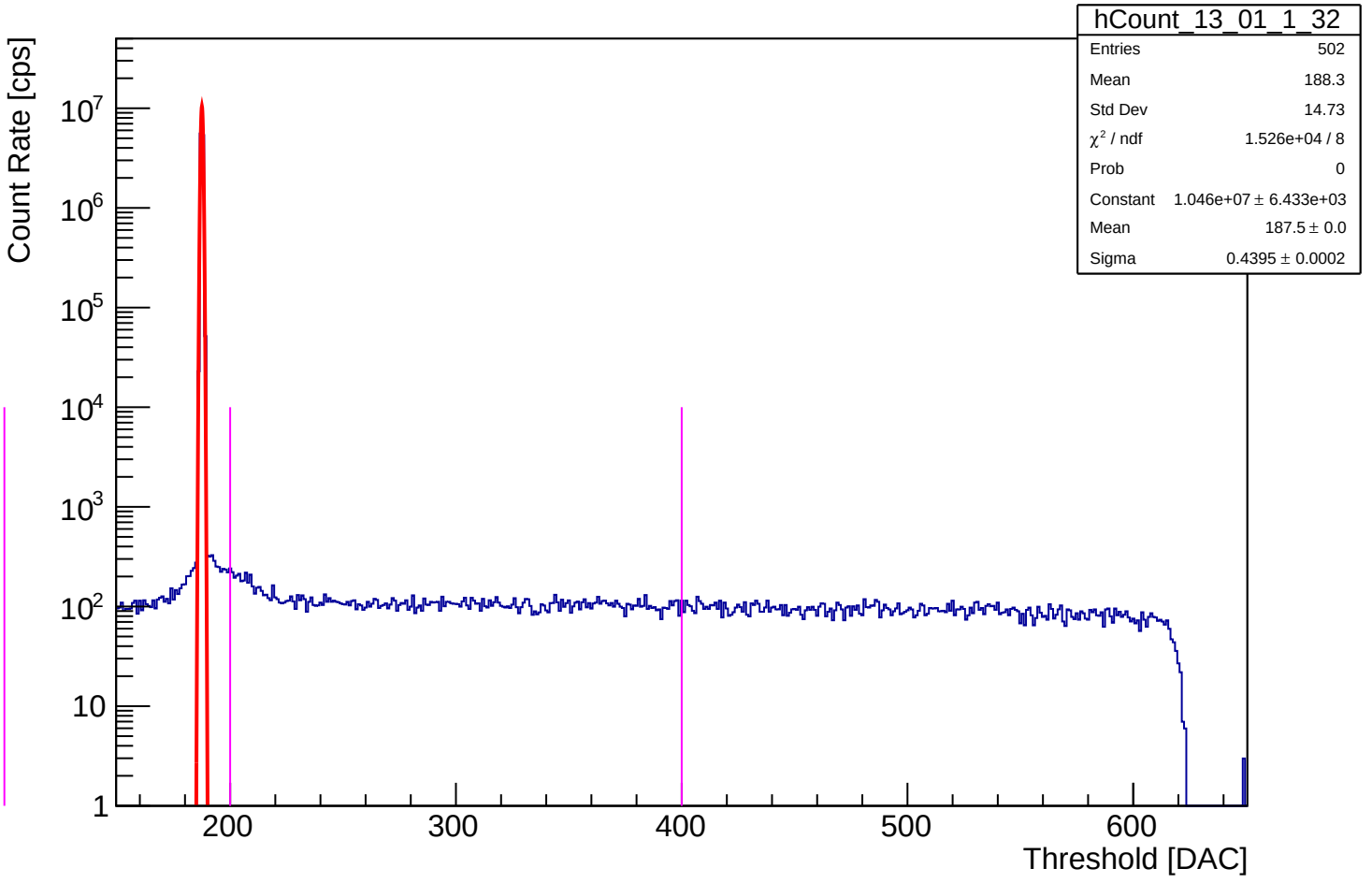

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 193.1
Std Dev 15.61
χ² / ndf 7.969e+06 / 8
Prob 0
Constant 1.261e+07 ± 3.061e+03
Mean 192.4 ± 0.0
Sigma 0.706 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

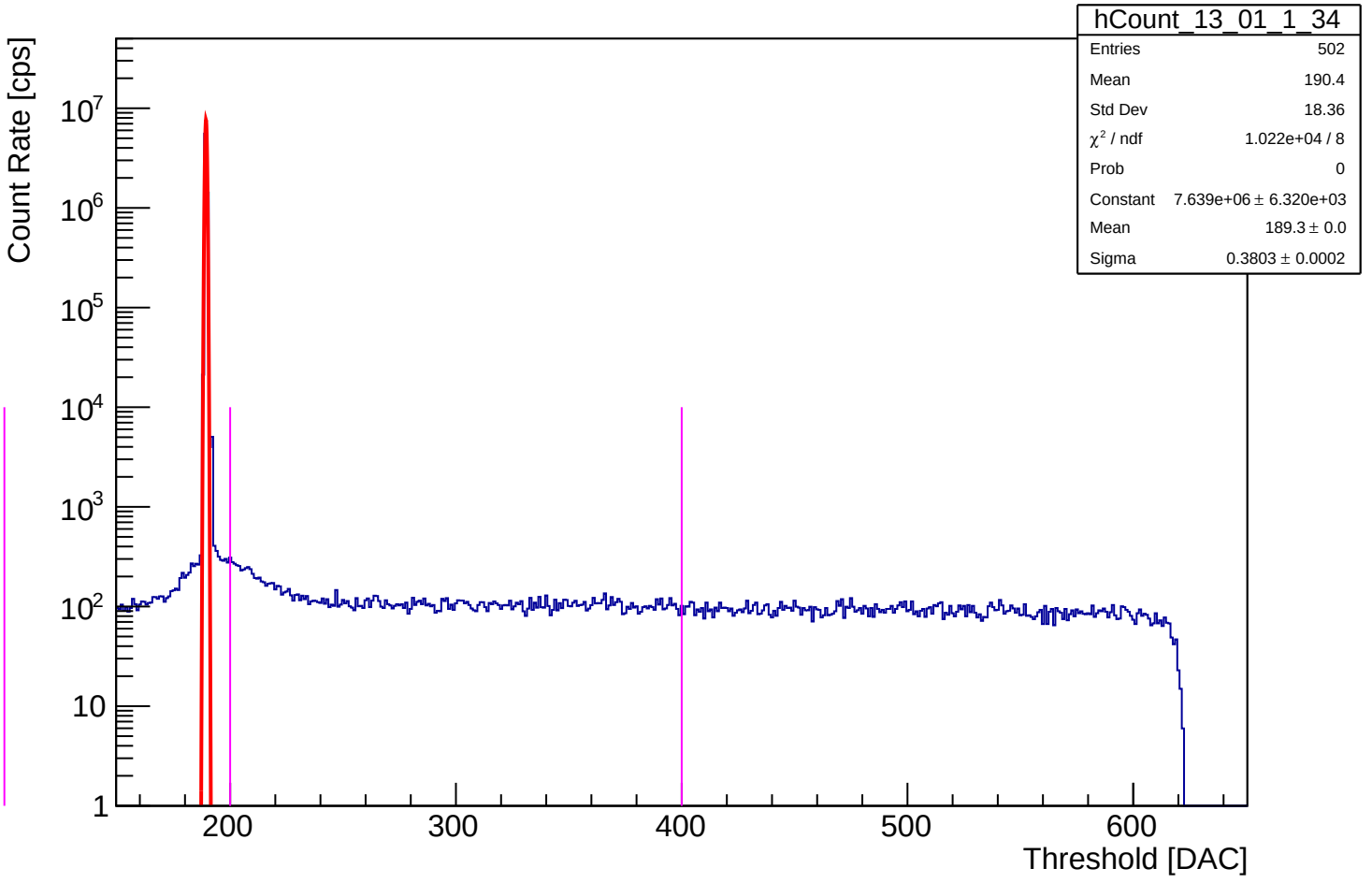

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 187.6
Std Dev 13.99
χ² / ndf 1.662e+04 / 8
Prob 0
Constant 1.046e+07 ± 3.232e+03
Mean 186.9 ± 0.0
Sigma 0.4783 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

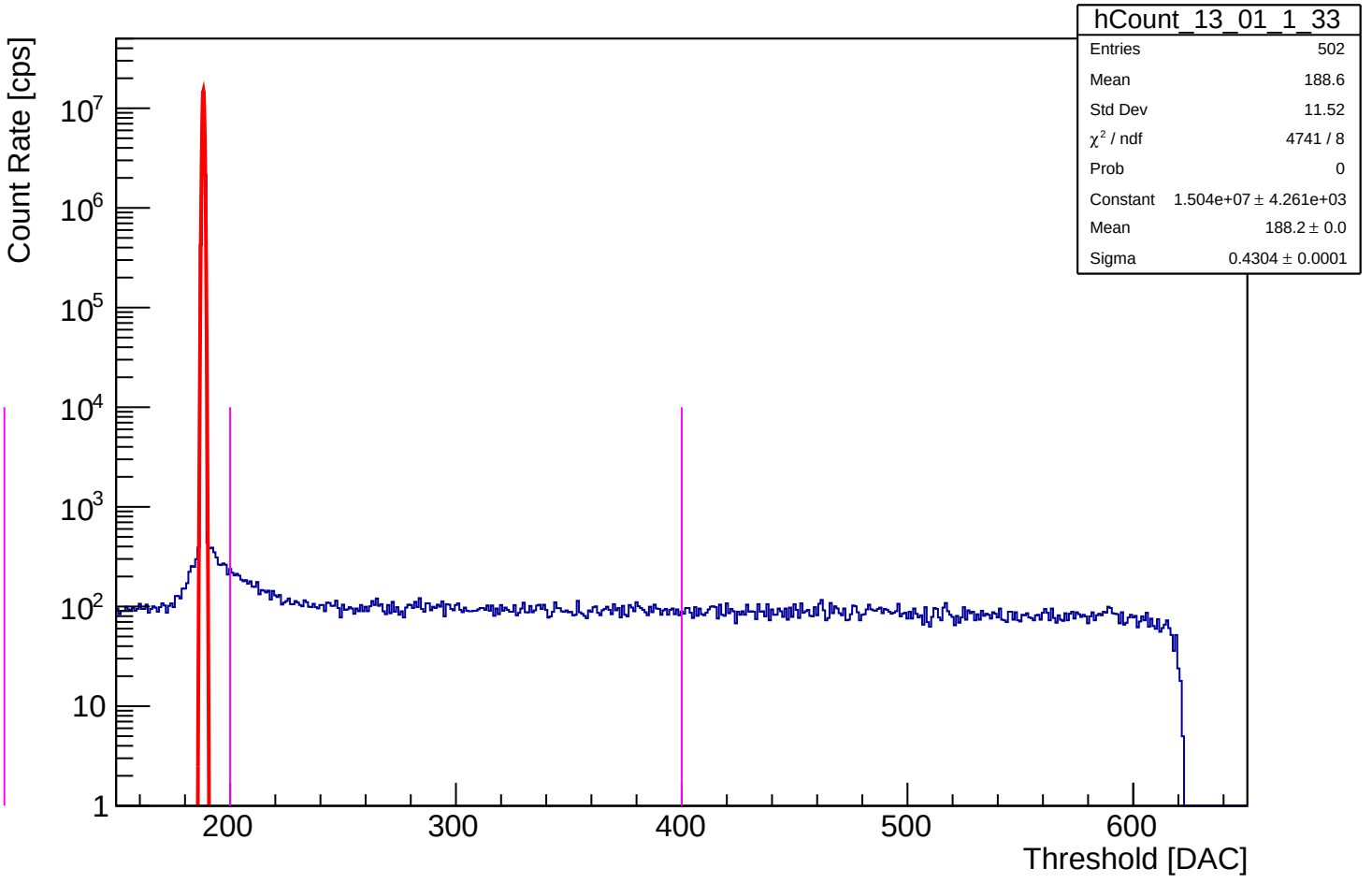

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 188.6
Std Dev 11.79
χ² / ndf 5.545e+04 / 8
Prob 0
Constant 1.331e+07 ± 3.735e+03
Mean 188.1± 0.0
Sigma 0.4774 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

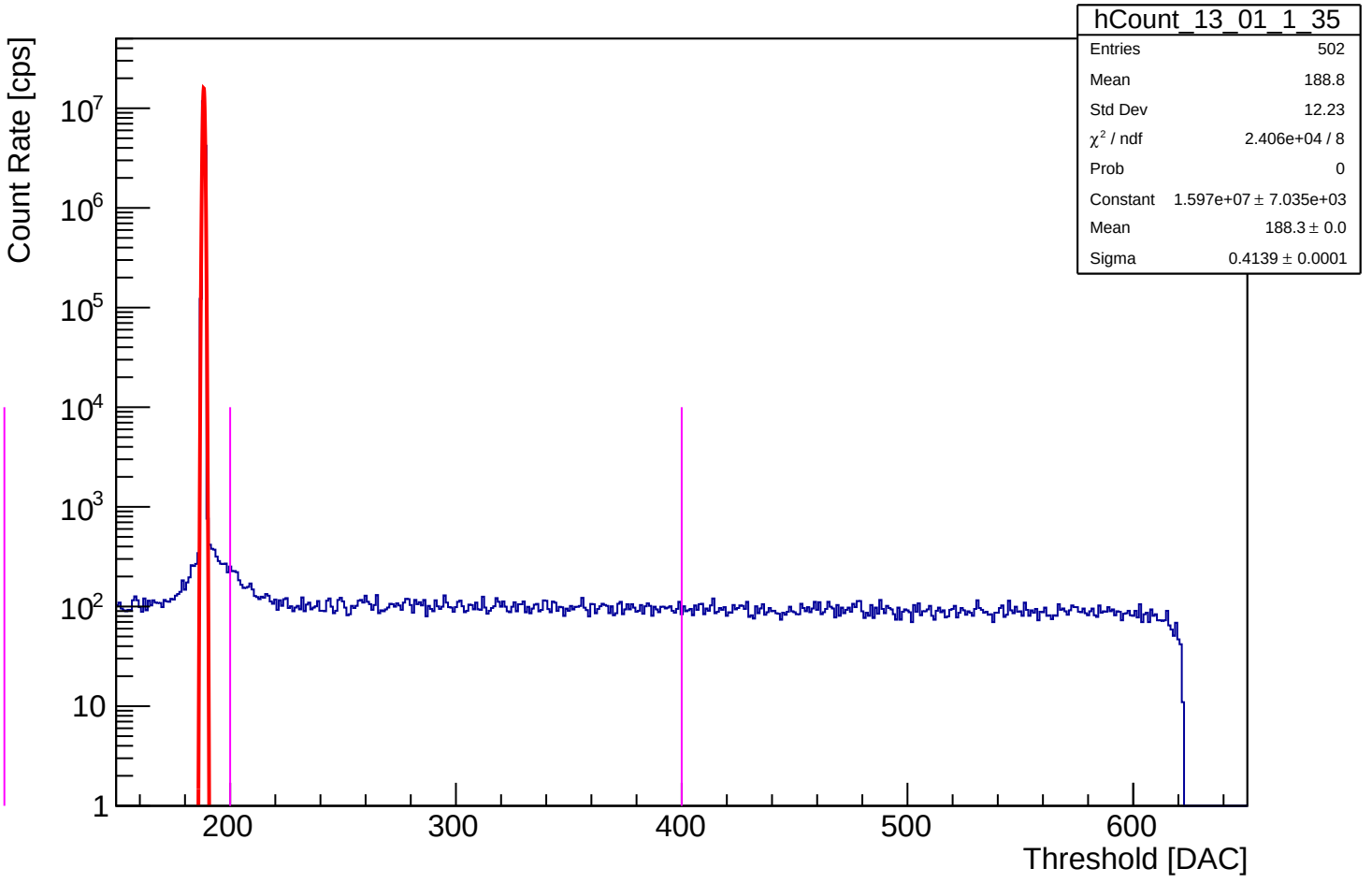

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 188.7
Std Dev 9.713
χ² / ndf 1.411e+05 / 8
Prob 0
Constant 2.587e+07 ± 1.885e+04
Mean 188.4 ± 0.0
Sigma 0.3842 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

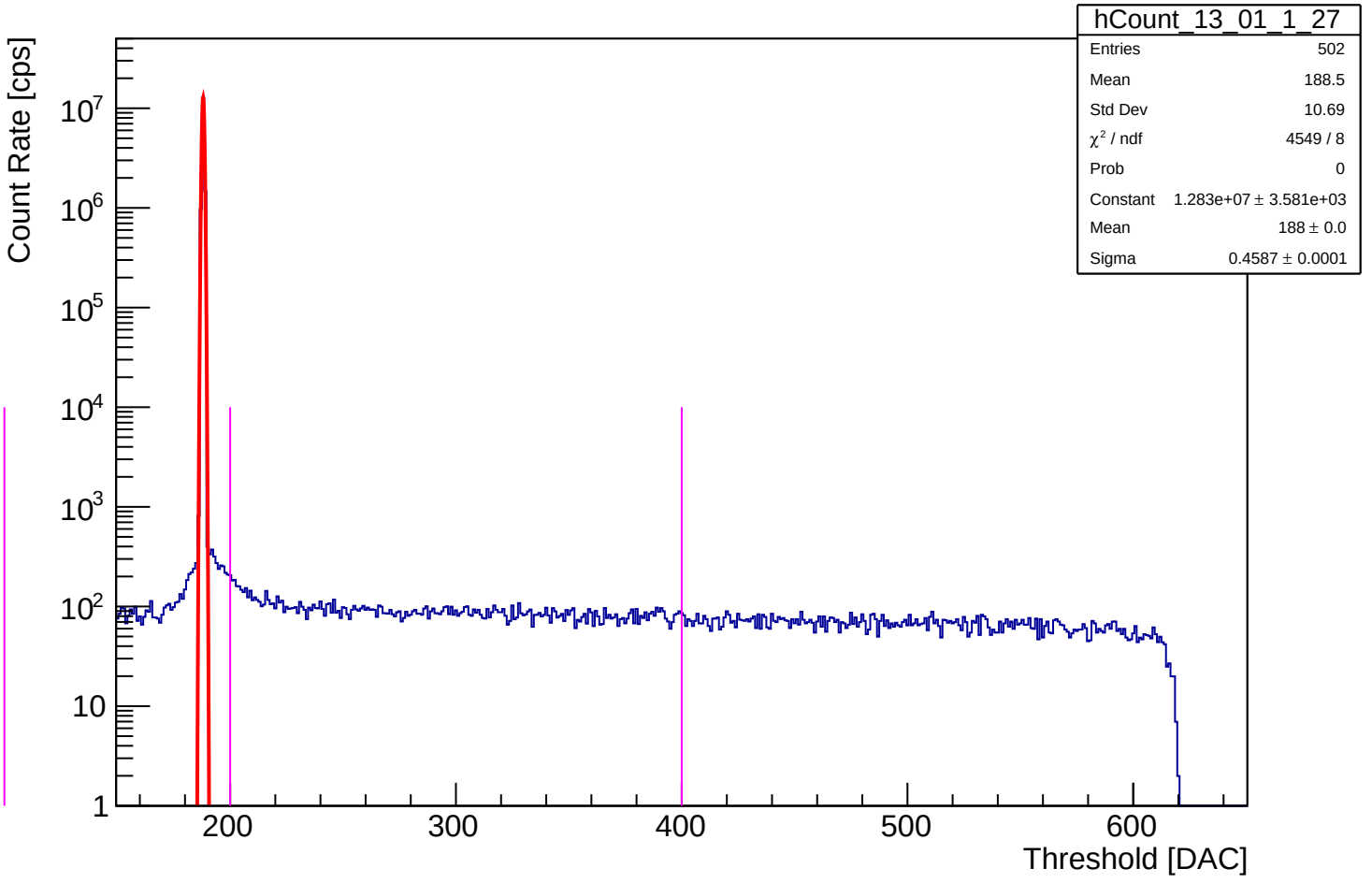

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 188.8
Std Dev 10.38
χ² / ndf 1.391e+05 / 8
Prob 0
Constant 2.711e+07 ± 2.162e+04
Mean 188.5 ± 0.0
Sigma 0.3828 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

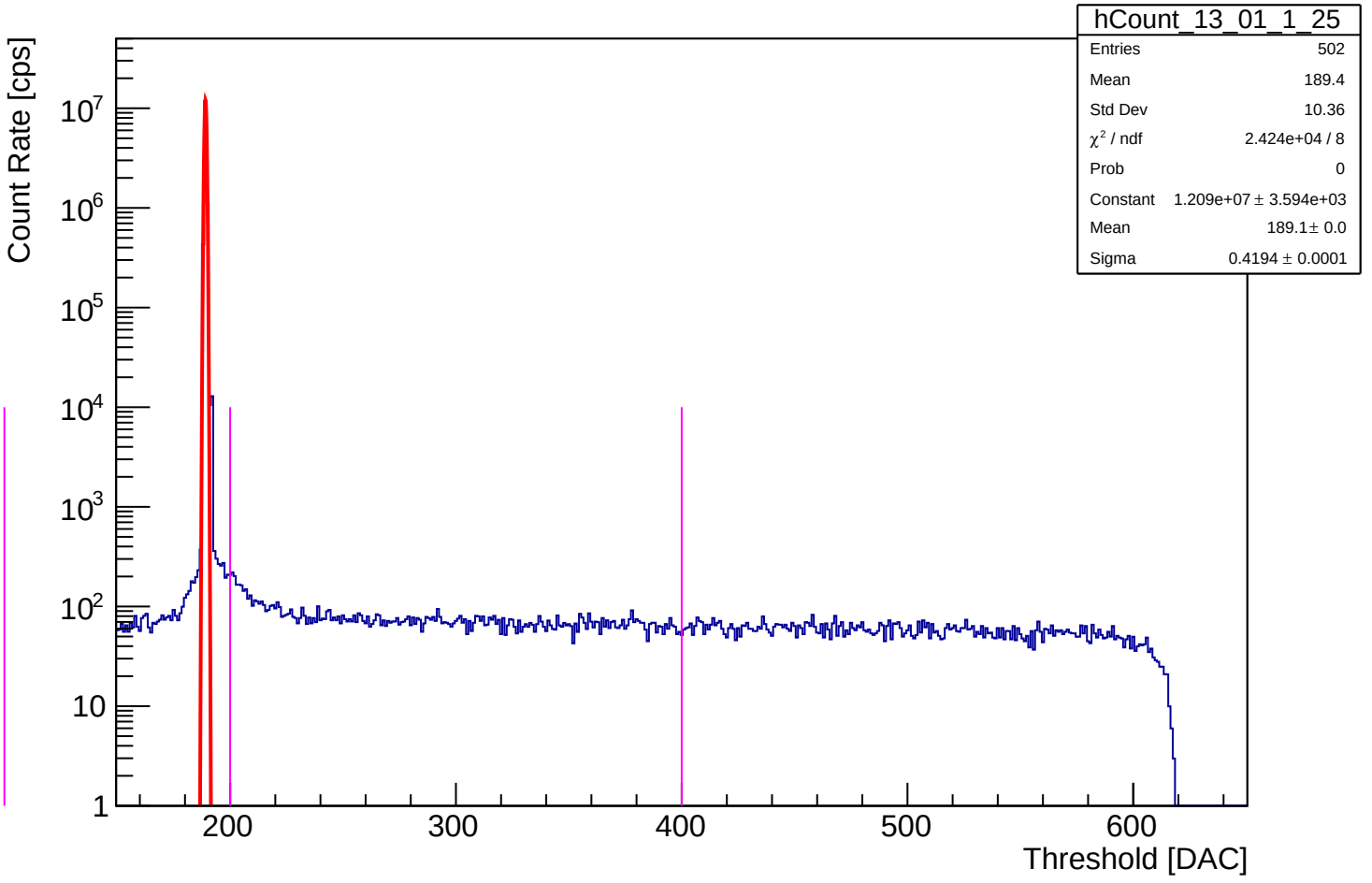

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 188.3
Std Dev 14.73
χ² / ndf 1.526e+04 / 8
Prob 0
Constant 1.046e+07 ± 6.433e+03
Mean 187.5 ± 0.0
Sigma 0.4395 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

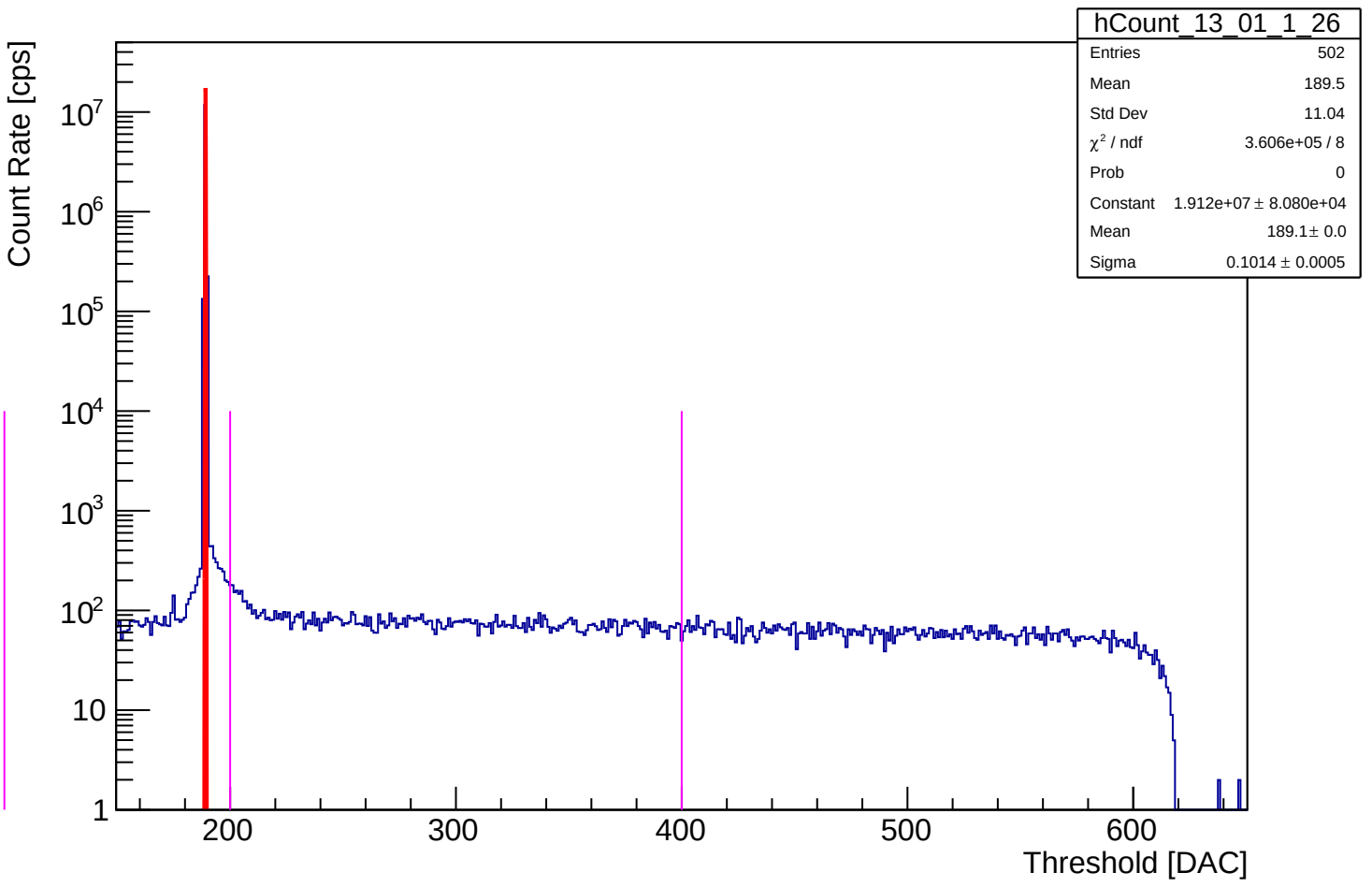

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 190.4
Std Dev 18.36
χ² / ndf 1.022e+04 / 8
Prob 0
Constant 7.639e+06 ± 6.320e+03
Mean 189.3 ± 0.0
Sigma 0.3803 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

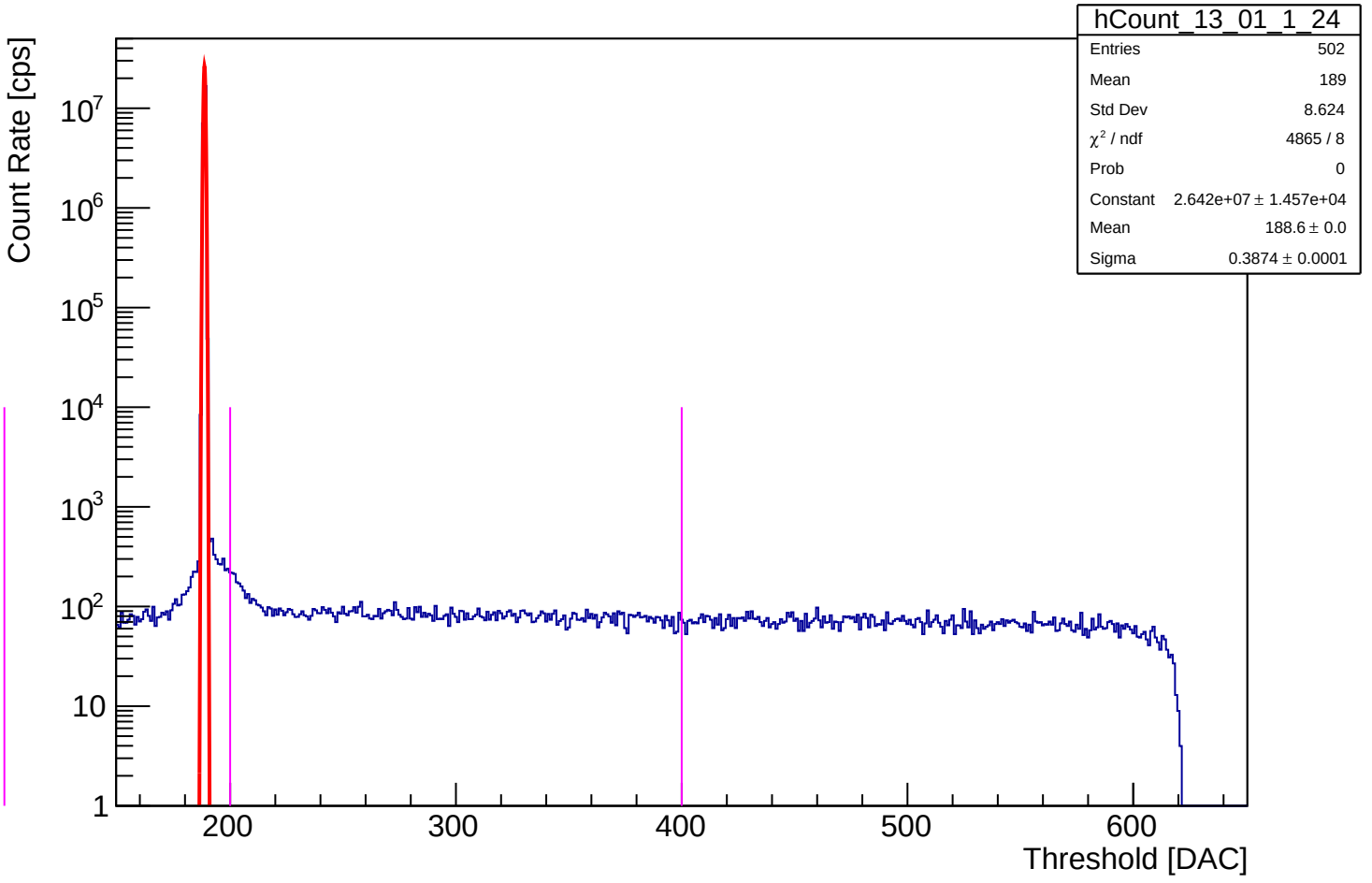

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 188.6
Std Dev 11.52
χ² / ndf 4741 / 8
Prob 0
Constant 1.504e+07 ± 4.261e+03
Mean 188.2 ± 0.0
Sigma 0.4304 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

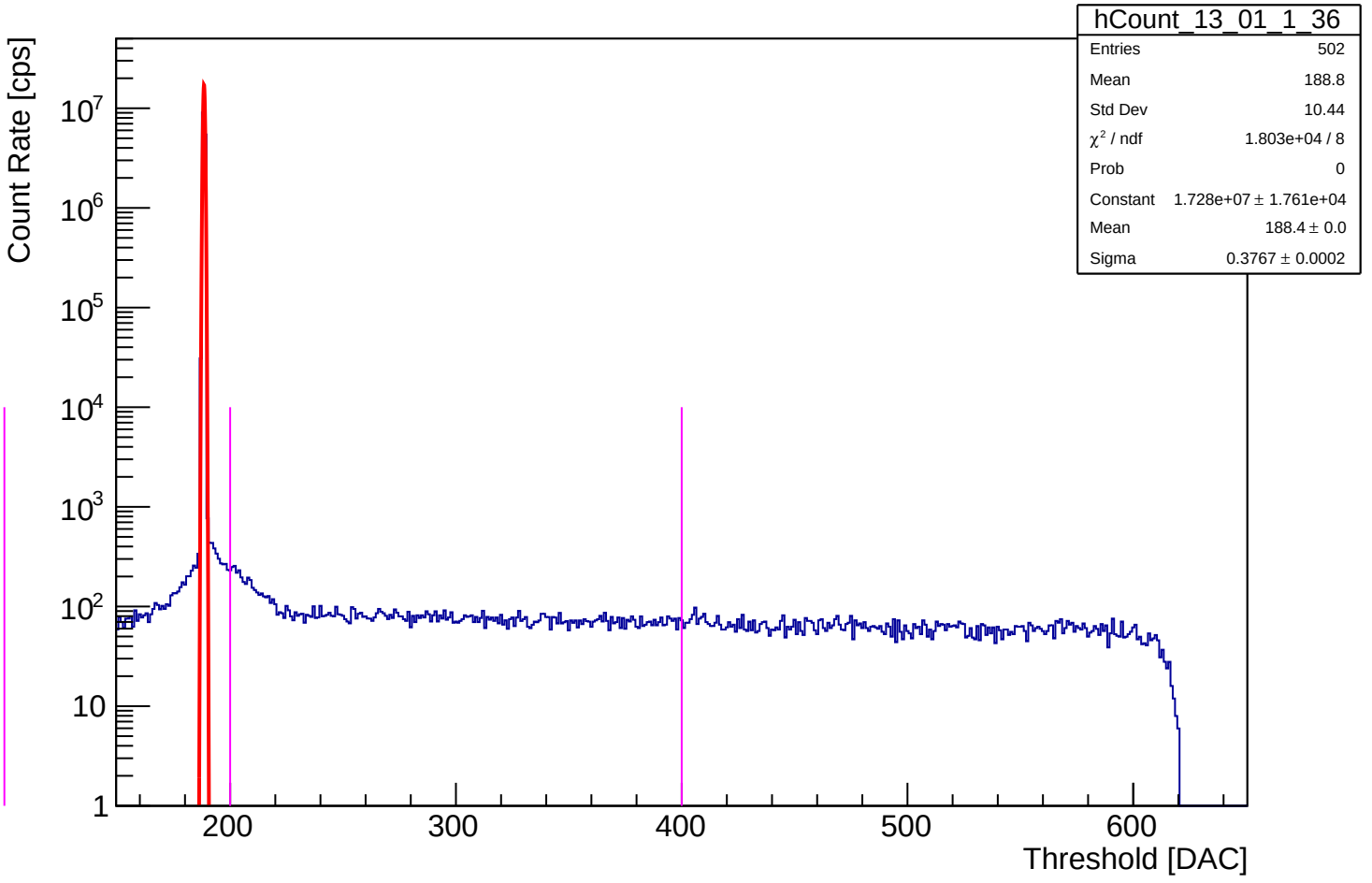

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 188.8
Std Dev 12.23
χ² / ndf 2.406e+04 / 8
Prob 0
Constant 1.597e+07 ± 7.035e+03
Mean 188.3 ± 0.0
Sigma 0.4139 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

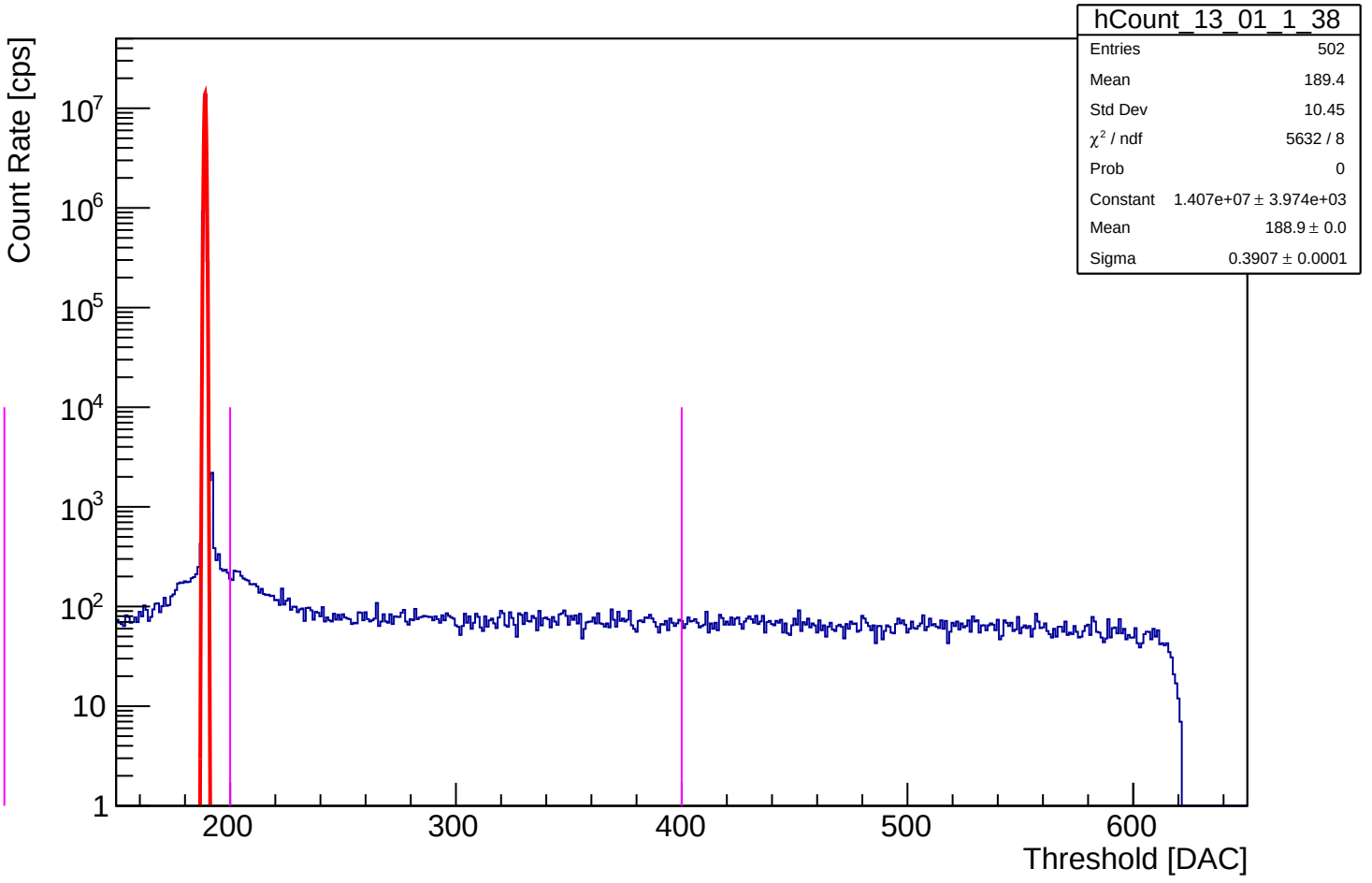

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 188.5
Std Dev 10.69
χ² / ndf 4549 / 8
Prob 0
Constant 1.283e+07 ± 3.581e+03
Mean 188 ± 0.0
Sigma 0.4587 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

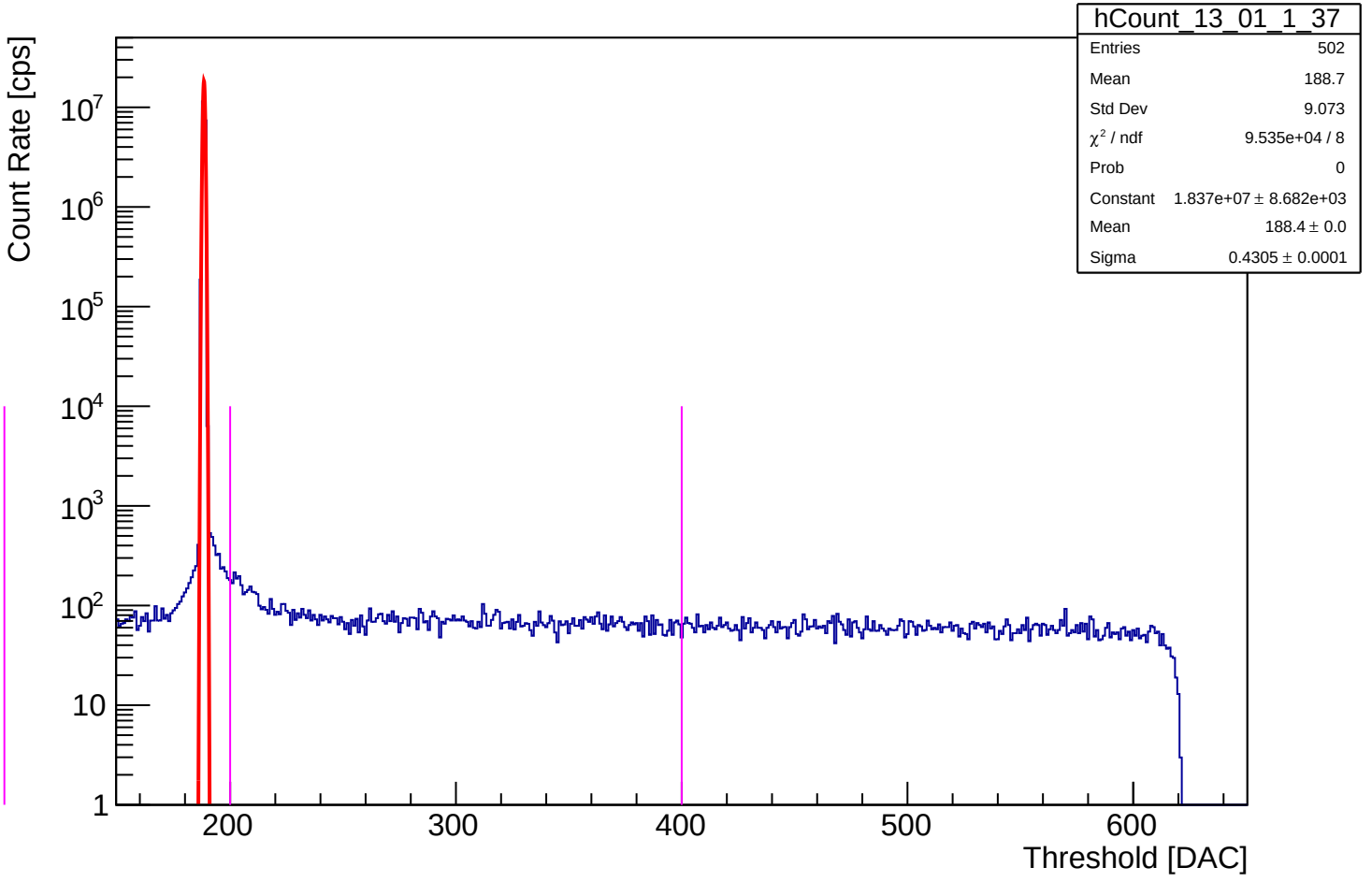

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 189.4
Std Dev 10.36
χ² / ndf 2.424e+04 / 8
Prob 0
Constant 1.209e+07 ± 3.594e+03
Mean 189.1± 0.0
Sigma 0.4194 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

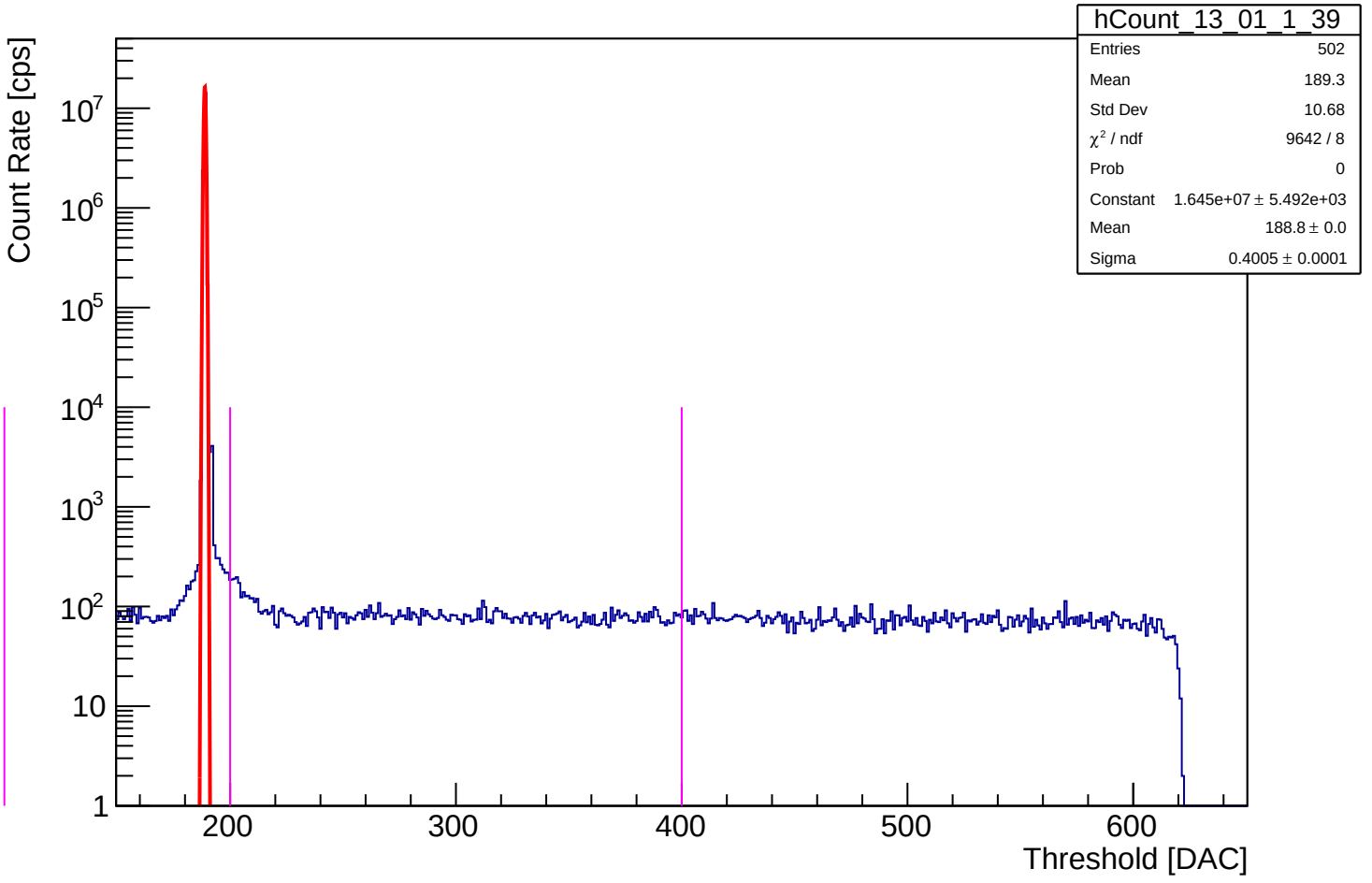

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 189.5
Std Dev 11.04
χ² / ndf 3.606e+05 / 8
Prob 0
Constant 1.912e+07 ± 8.080e+04
Mean 189.1 ± 0.0
Sigma 0.1014 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

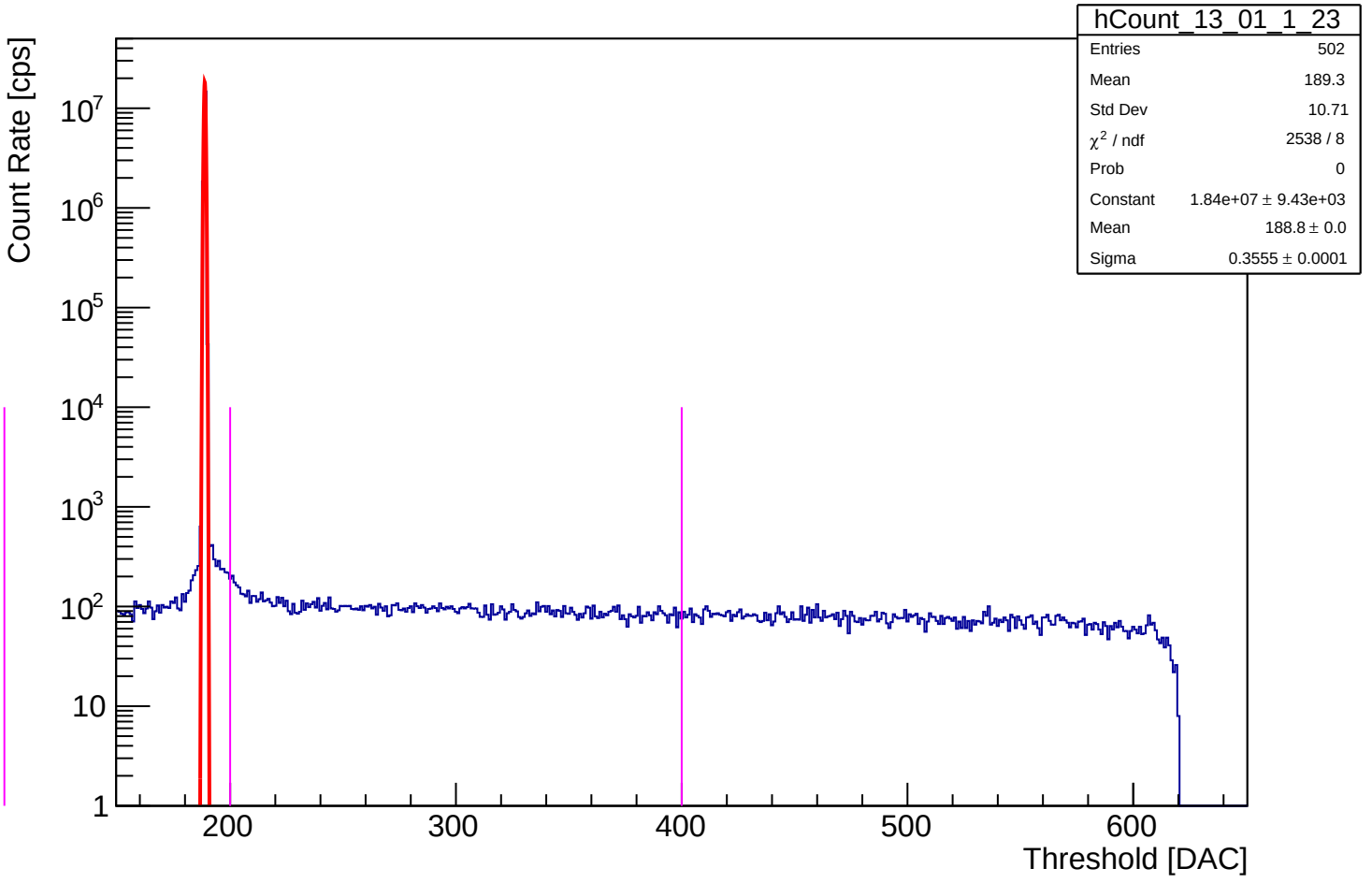

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 189
Std Dev 8.624
χ² / ndf 4865 / 8
Prob 0
Constant 2.642e+07 ± 1.457e+04
Mean 188.6 ± 0.0
Sigma 0.3874 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

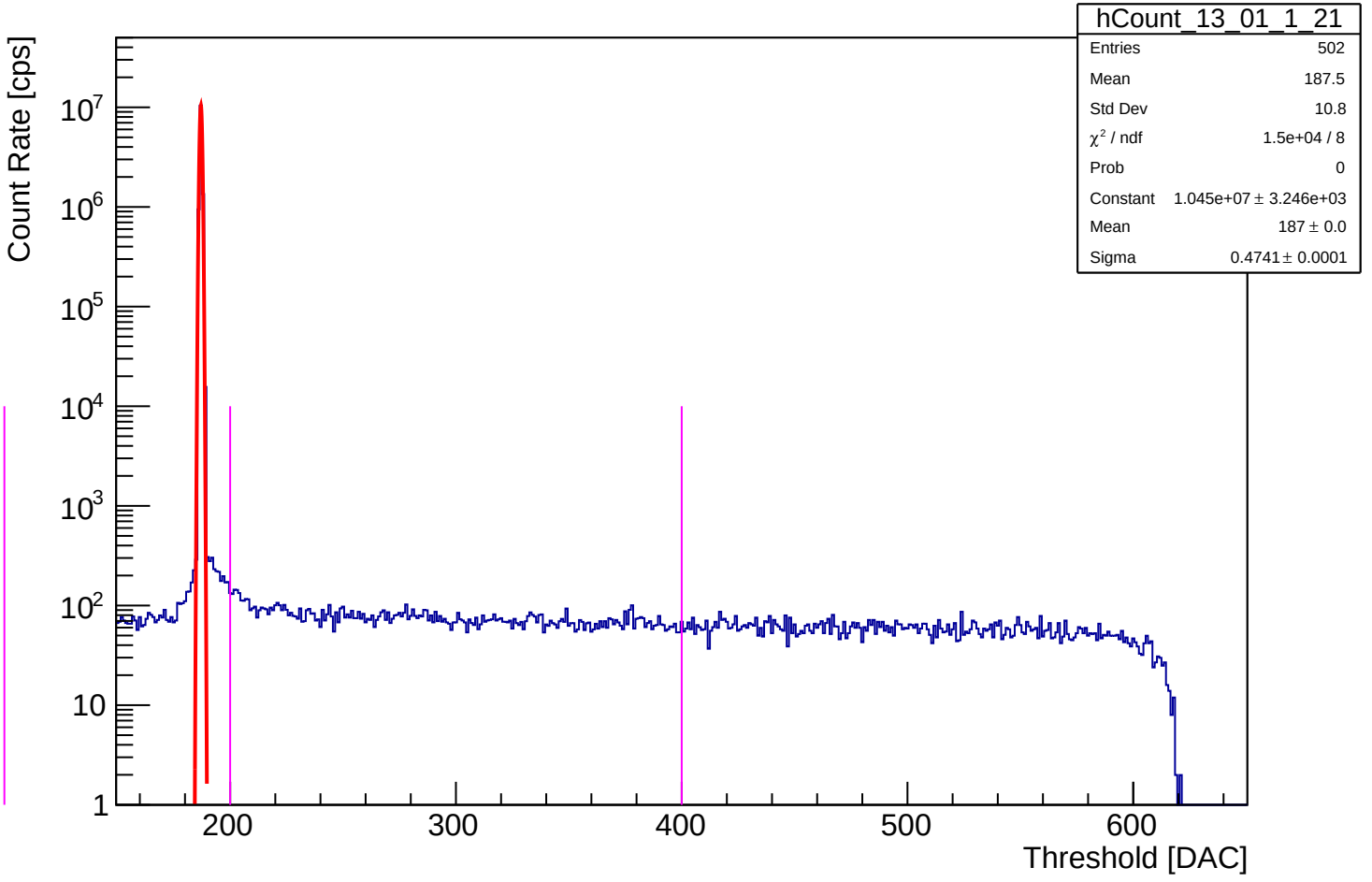

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 188.8
Std Dev 10.44
χ² / ndf 1.803e+04 / 8
Prob 0
Constant 1.728e+07 ± 1.761e+04
Mean 188.4 ± 0.0
Sigma 0.3767 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

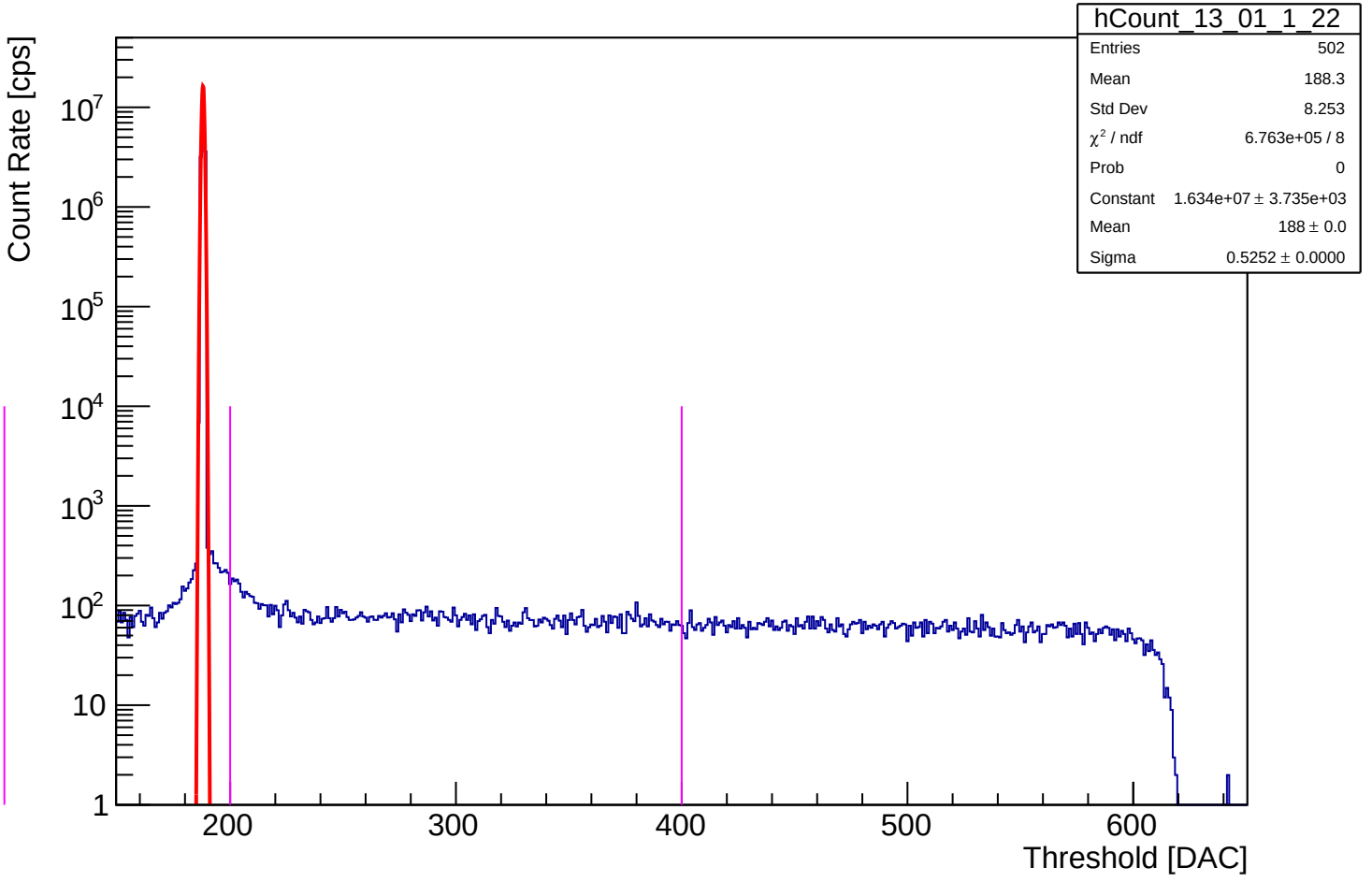

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 189.4
Std Dev 10.45
χ² / ndf 5632 / 8
Prob 0
Constant 1.407e+07 ± 3.974e+03
Mean 188.9 ± 0.0
Sigma 0.3907 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

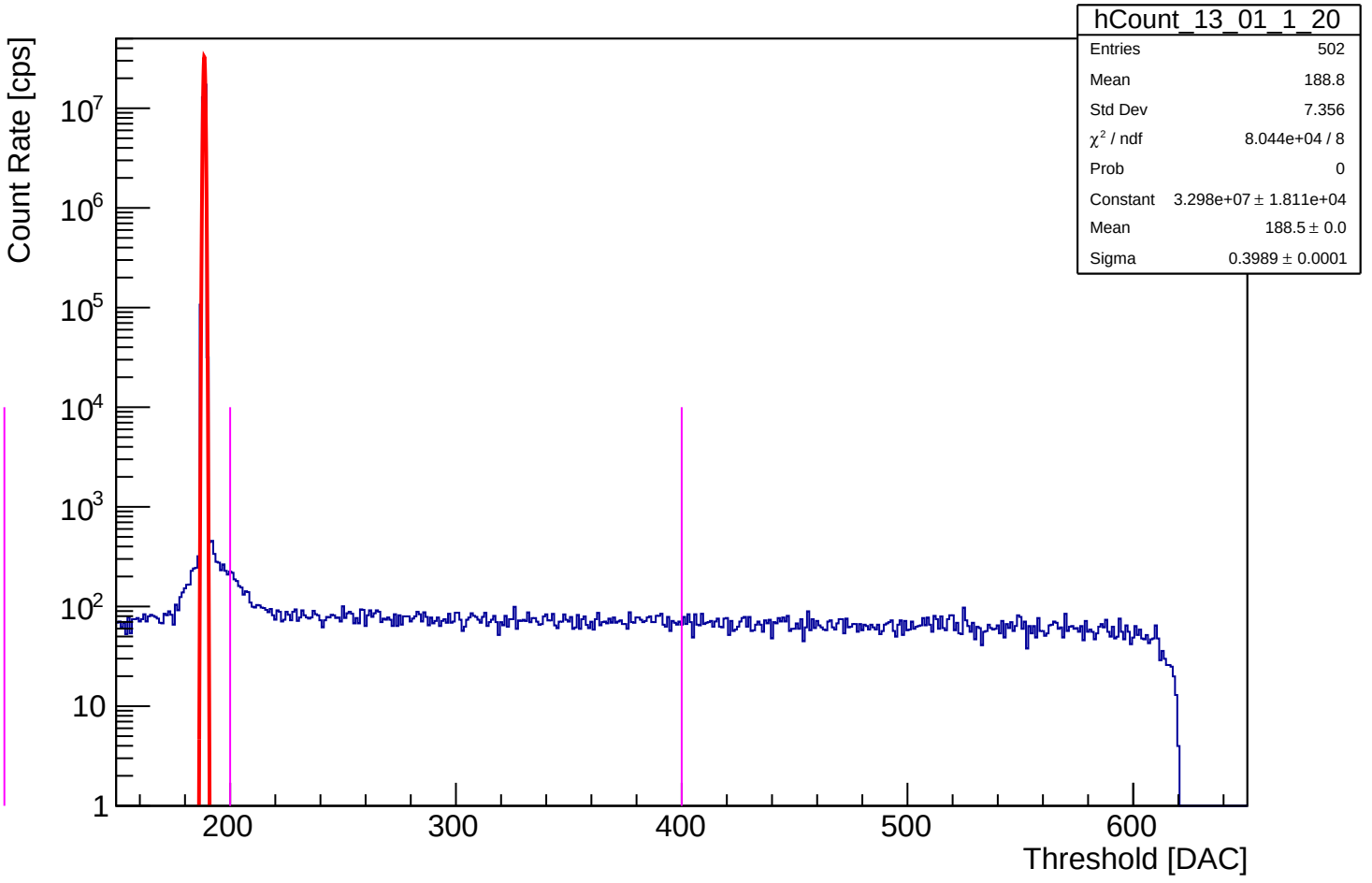

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 188.7
Std Dev 9.073
χ² / ndf 9.535e+04 / 8
Prob 0
Constant 1.837e+07 ± 8.682e+03
Mean 188.4 ± 0.0
Sigma 0.4305 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

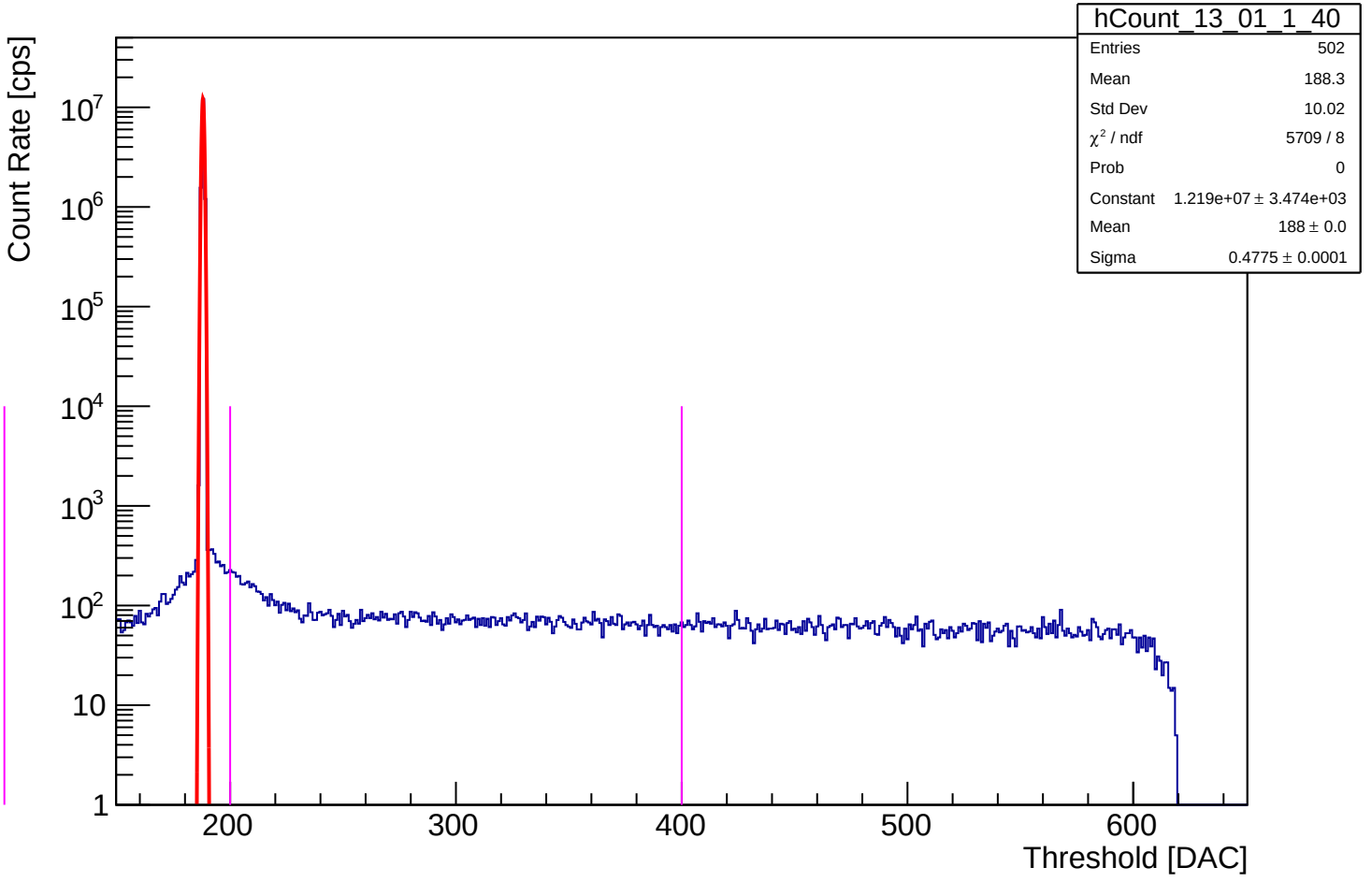

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 189.3
Std Dev 10.68
χ² / ndf 9642 / 8
Prob 0
Constant 1.645e+07 ± 5.492e+03
Mean 188.8 ± 0.0
Sigma 0.4005 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

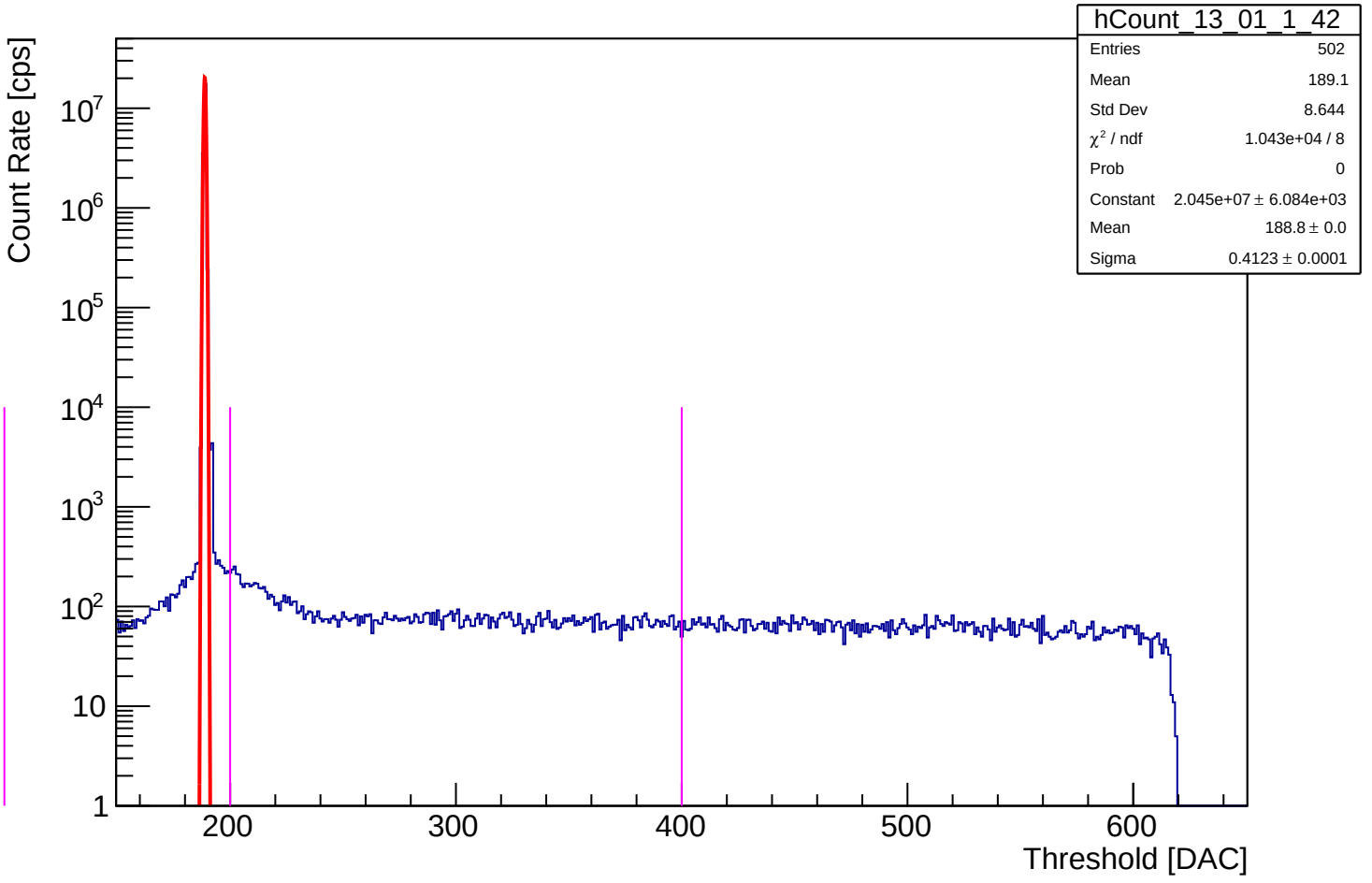

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 189.3
Std Dev 10.71
χ² / ndf 2538 / 8
Prob 0
Constant 1.84e+07 ± 9.43e+03
Mean 188.8 ± 0.0
Sigma 0.3555 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

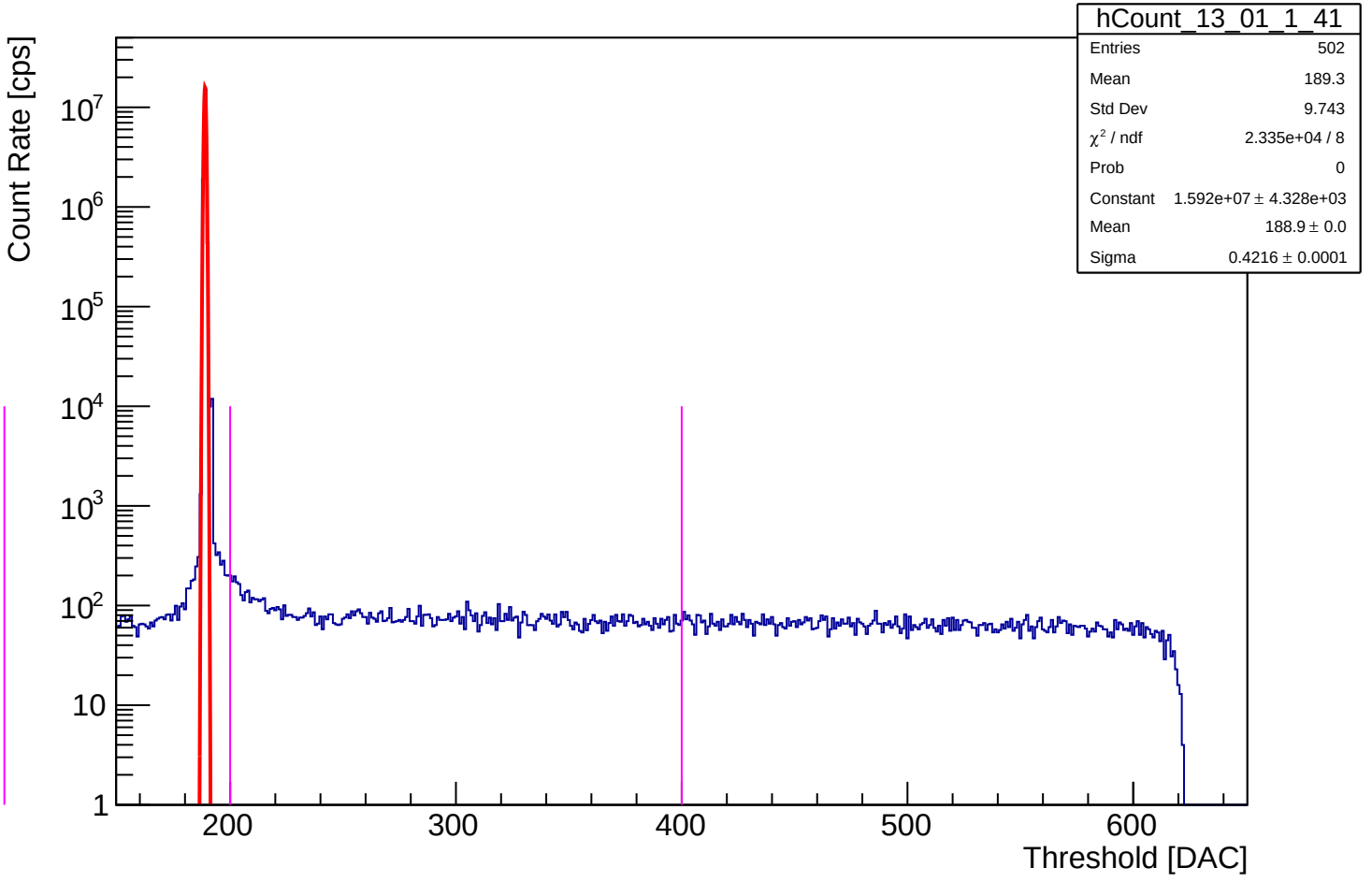

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 187.5
Std Dev 10.8
χ² / ndf 1.5e+04 / 8
Prob 0
Constant 1.045e+07 ± 3.246e+03
Mean 187 ± 0.0
Sigma 0.4741 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

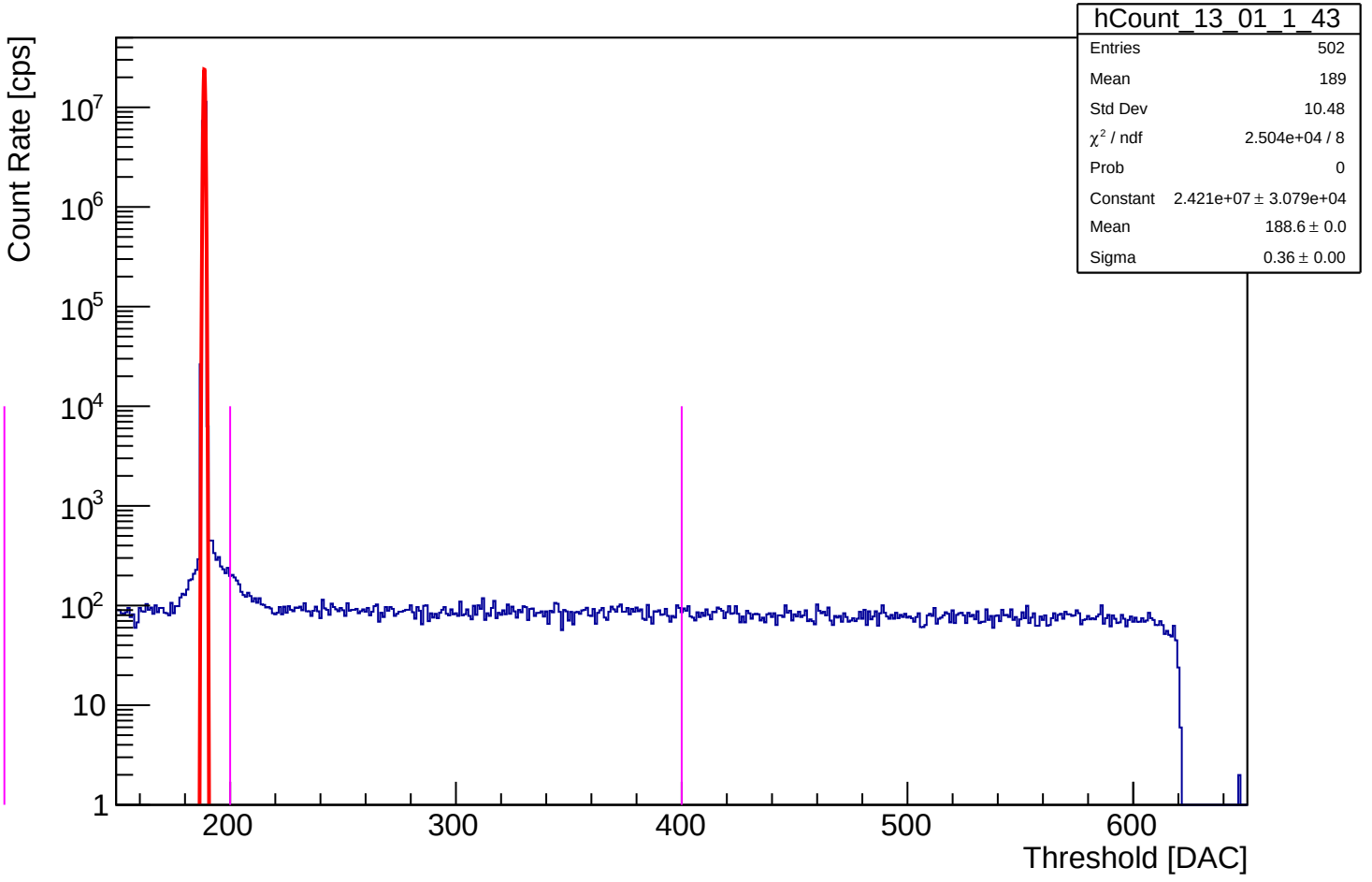

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 188.3
Std Dev 8.253
χ² / ndf 6.763e+05 / 8
Prob 0
Constant 1.634e+07 ± 3.735e+03
Mean 188 ± 0.0
Sigma 0.5252 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

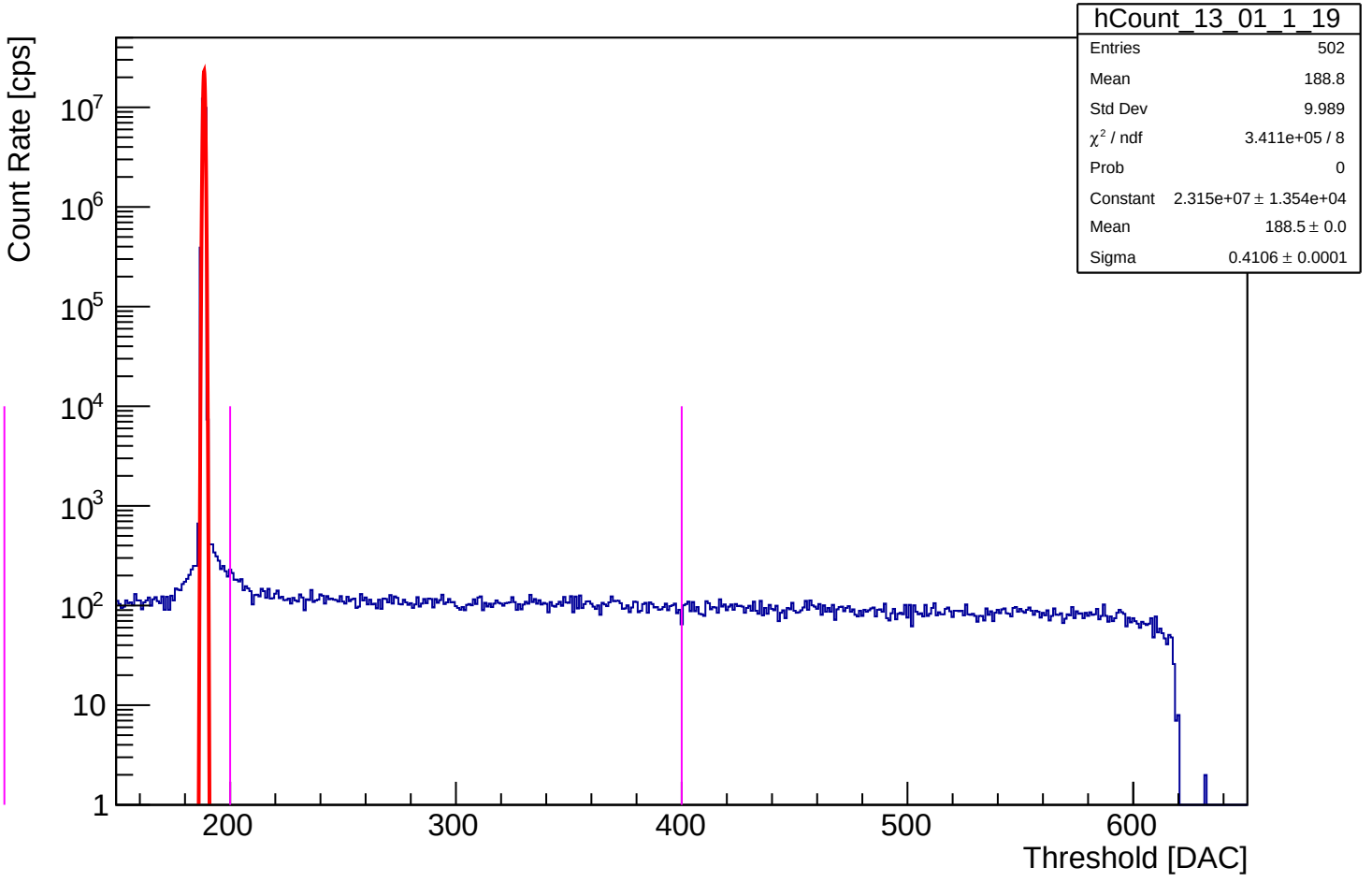

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 188.8
Std Dev 7.356
χ² / ndf 8.044e+04 / 8
Prob 0
Constant 3.298e+07 ± 1.811e+04
Mean 188.5 ± 0.0
Sigma 0.3989 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

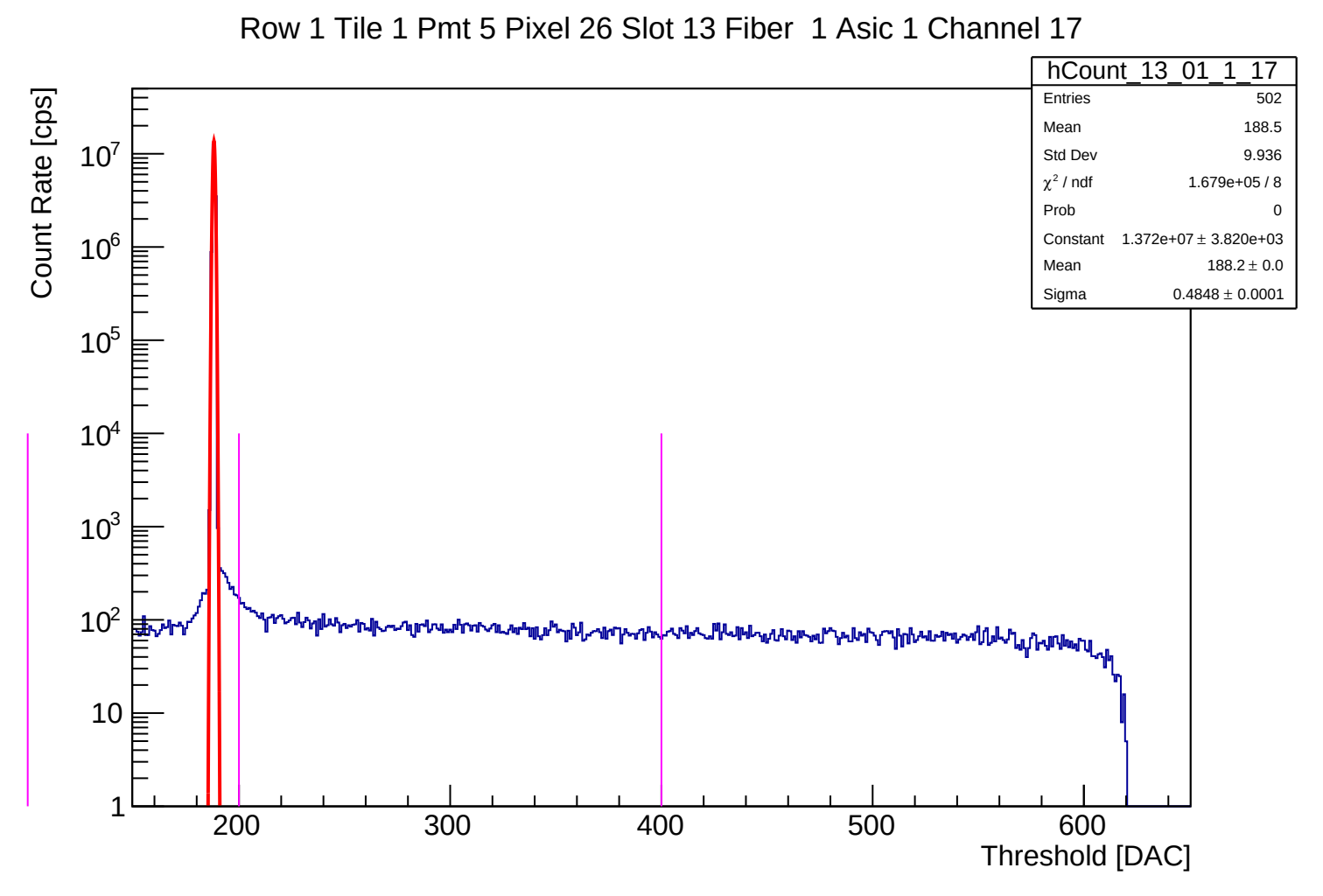

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 188.3
Std Dev 10.02
χ² / ndf 5709 / 8
Prob 0
Constant 1.219e+07 ± 3.474e+03
Mean 188 ± 0.0
Sigma 0.4775 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

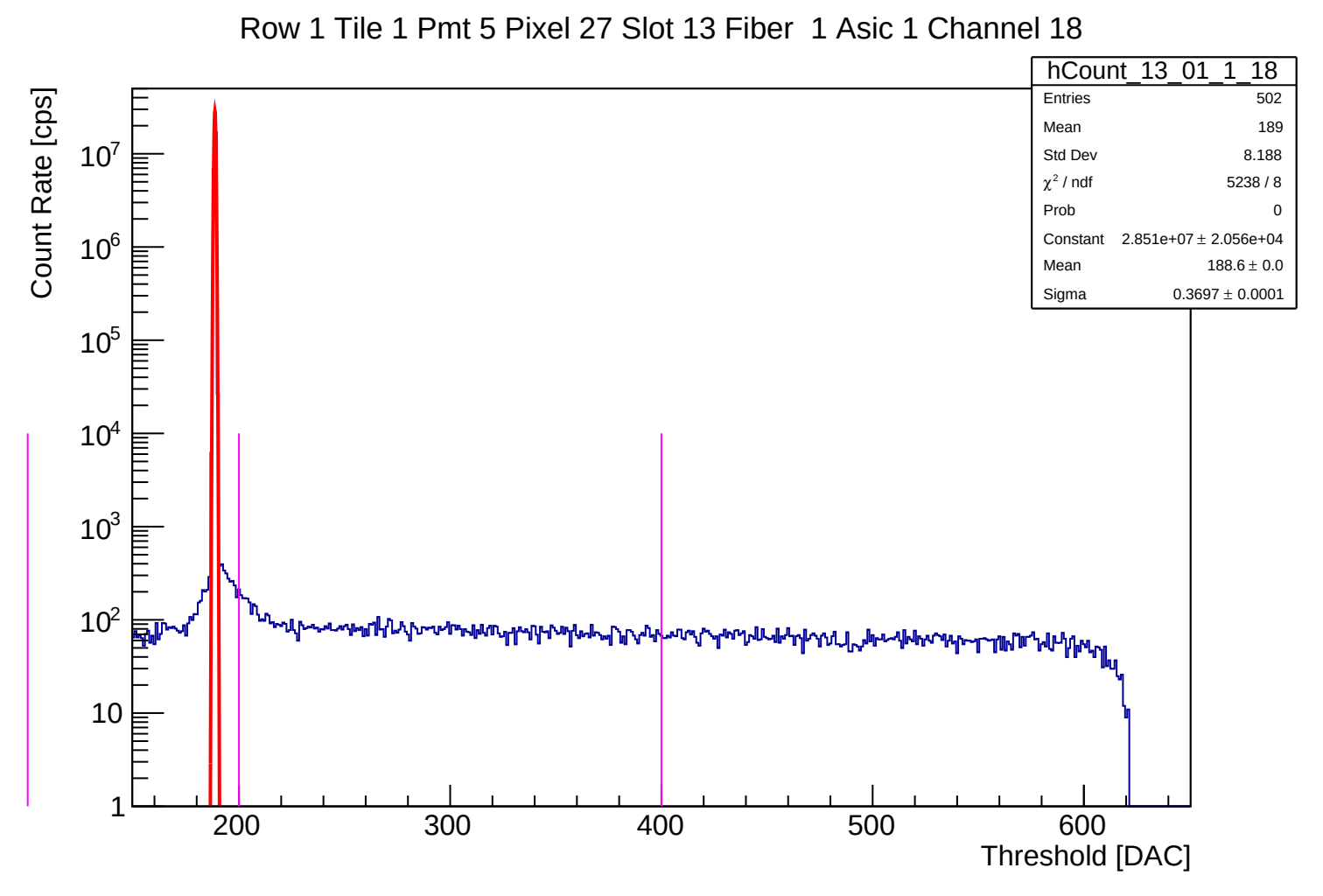

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 189.1
Std Dev 8.644
χ² / ndf 1.043e+04 / 8
Prob 0
Constant 2.045e+07 ± 6.084e+03
Mean 188.8 ± 0.0
Sigma 0.4123 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

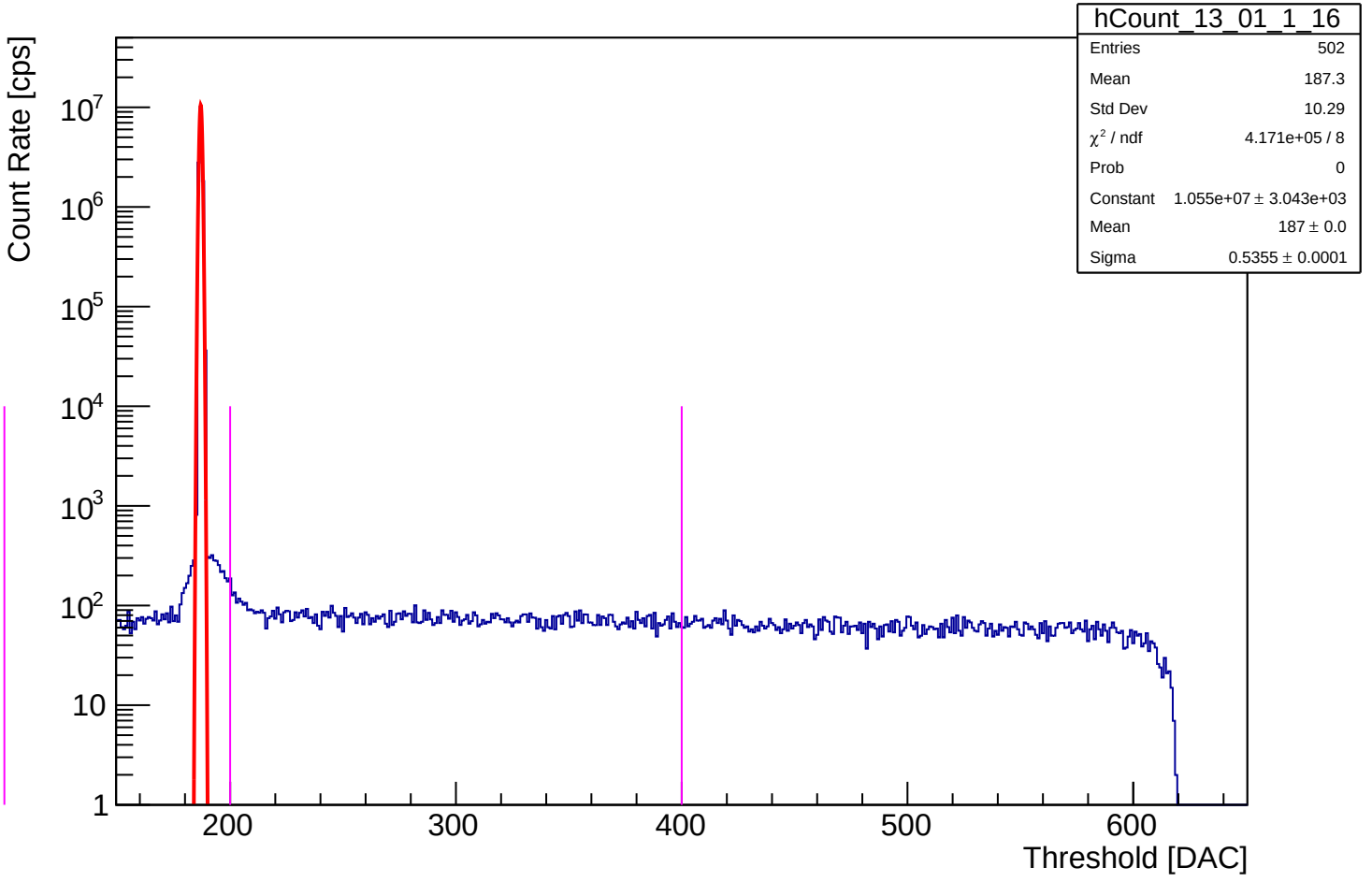

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 189.3
Std Dev 9.743
χ² / ndf 2.335e+04 / 8
Prob 0
Constant 1.592e+07 ± 4.328e+03
Mean 188.9 ± 0.0
Sigma 0.4216 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

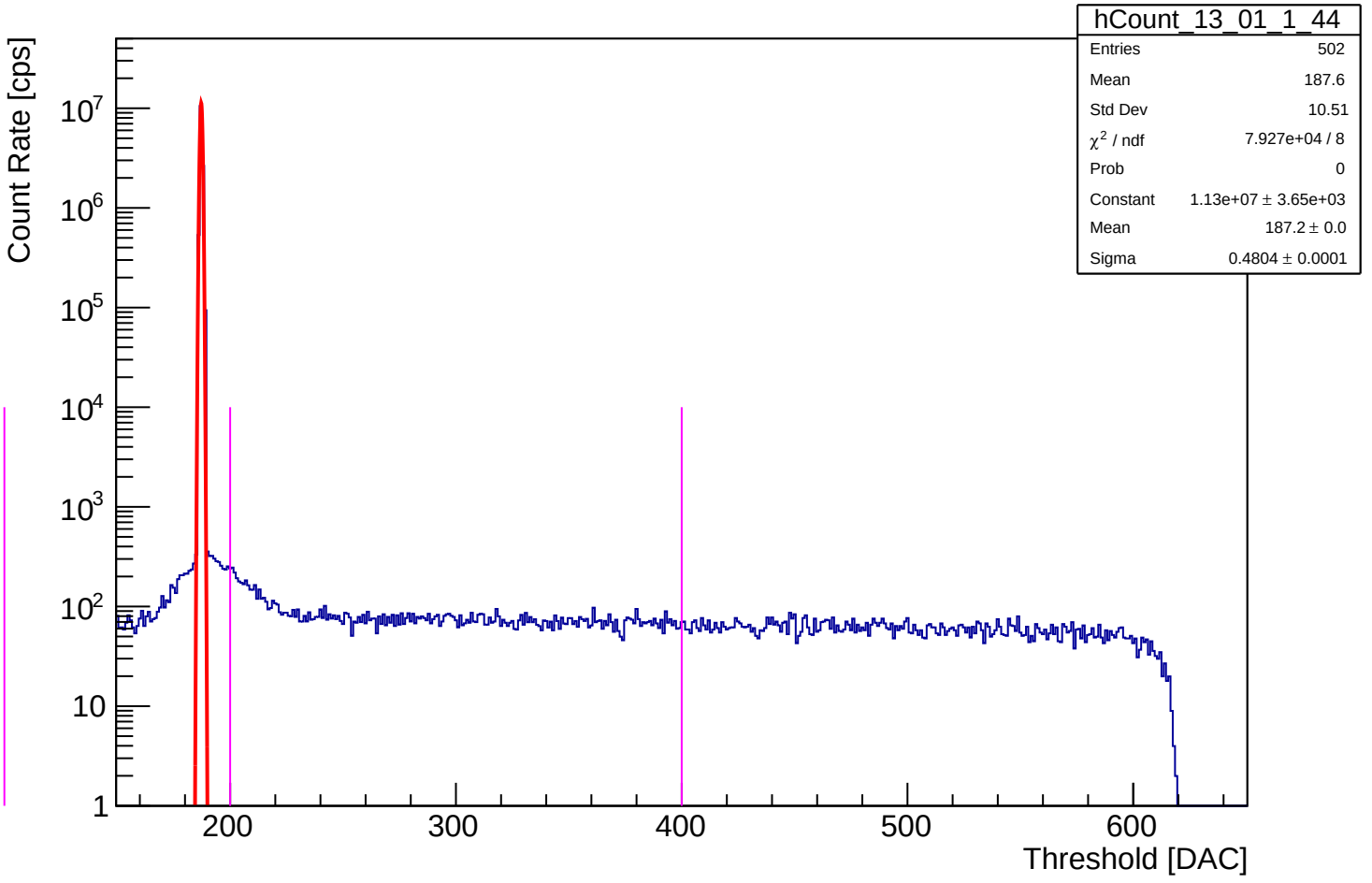

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 189
Std Dev 10.48
χ² / ndf 2.504e+04 / 8
Prob 0
Constant 2.421e+07 ± 3.079e+04
Mean 188.6 ± 0.0
Sigma 0.36 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

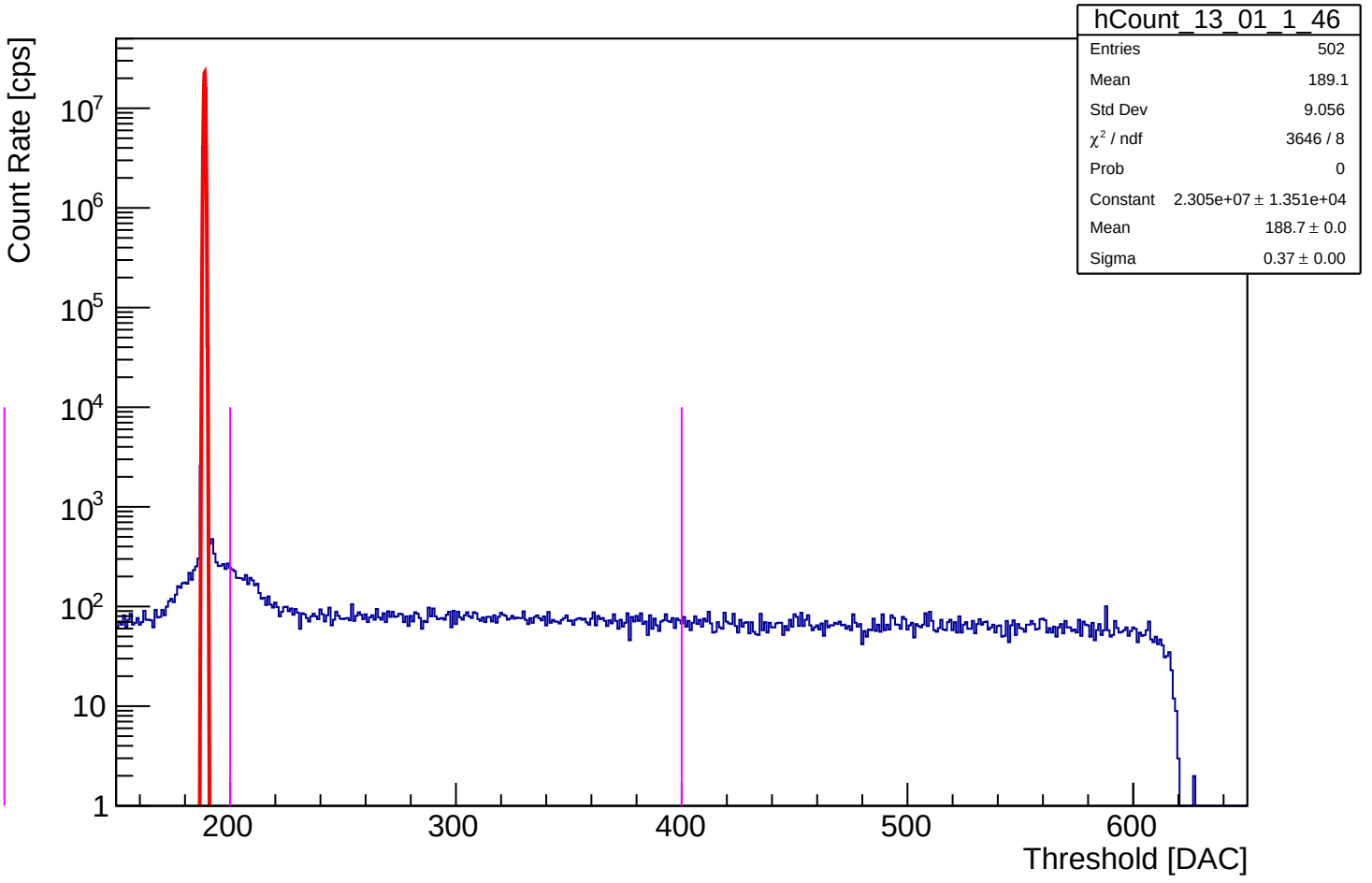

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 188.8
Std Dev 9.989
χ² / ndf 3.411e+05 / 8
Prob 0
Constant 2.315e+07 ± 1.354e+04
Mean 188.5 ± 0.0
Sigma 0.4106 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

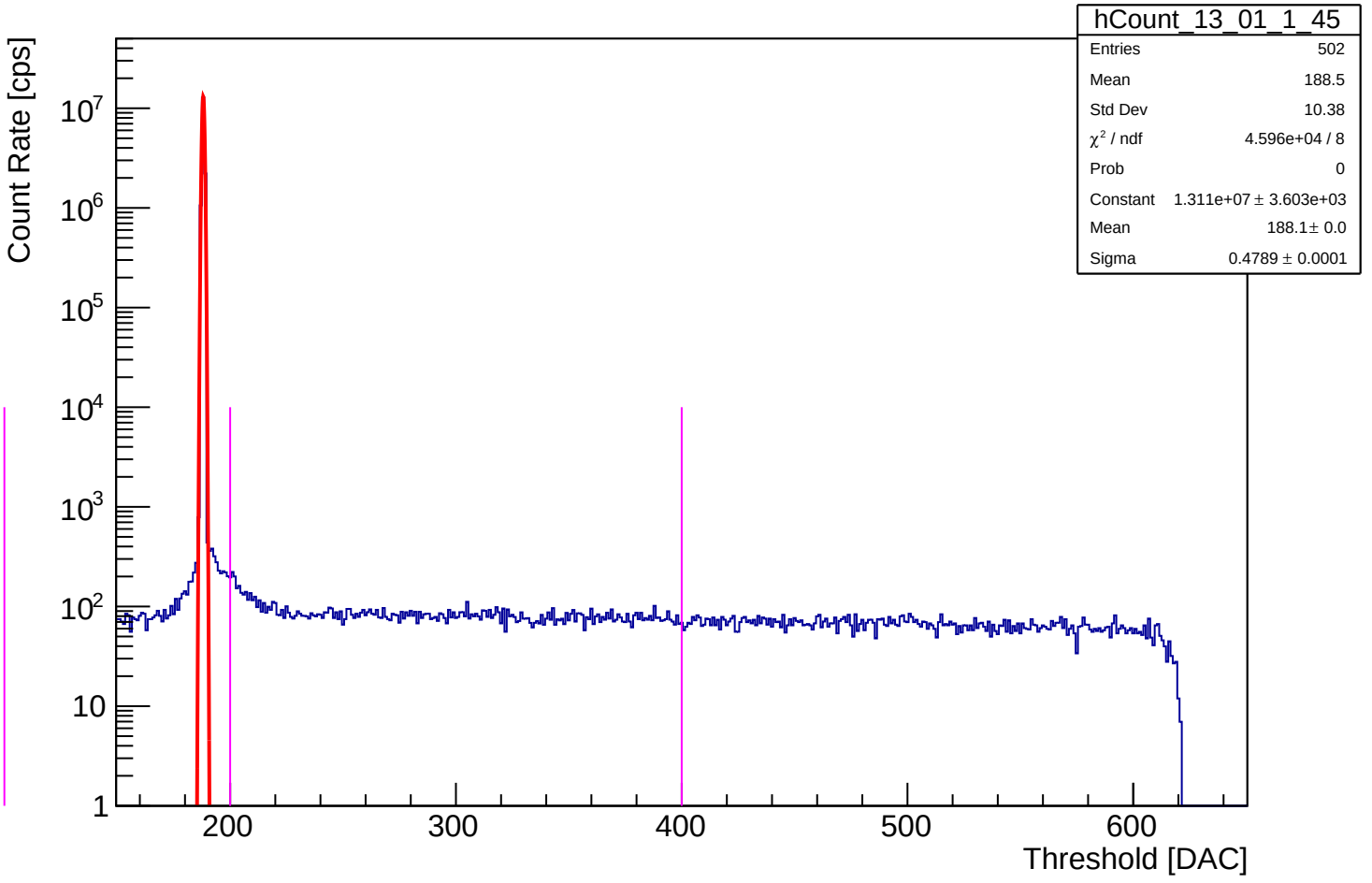

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 188.5
Std Dev 9.936
χ² / ndf 1.679e+05 / 8
Prob 0
Constant 1.372e+07 ± 3.820e+03
Mean 188.2 ± 0.0
Sigma 0.4848 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

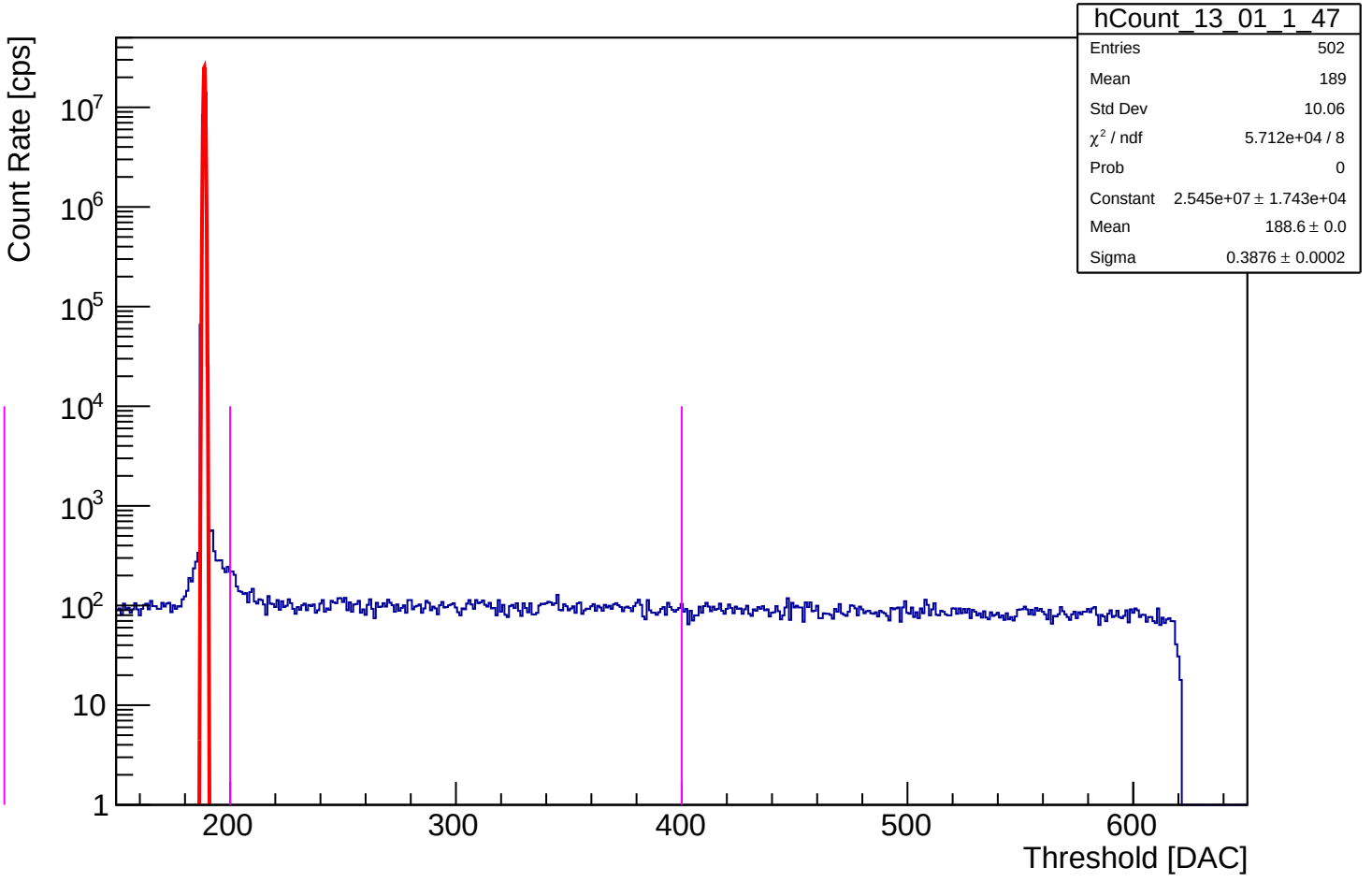

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 189
Std Dev 8.188
χ² / ndf 5238 / 8
Prob 0
Constant 2.851e+07 ± 2.056e+04
Mean 188.6 ± 0.0
Sigma 0.3697 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

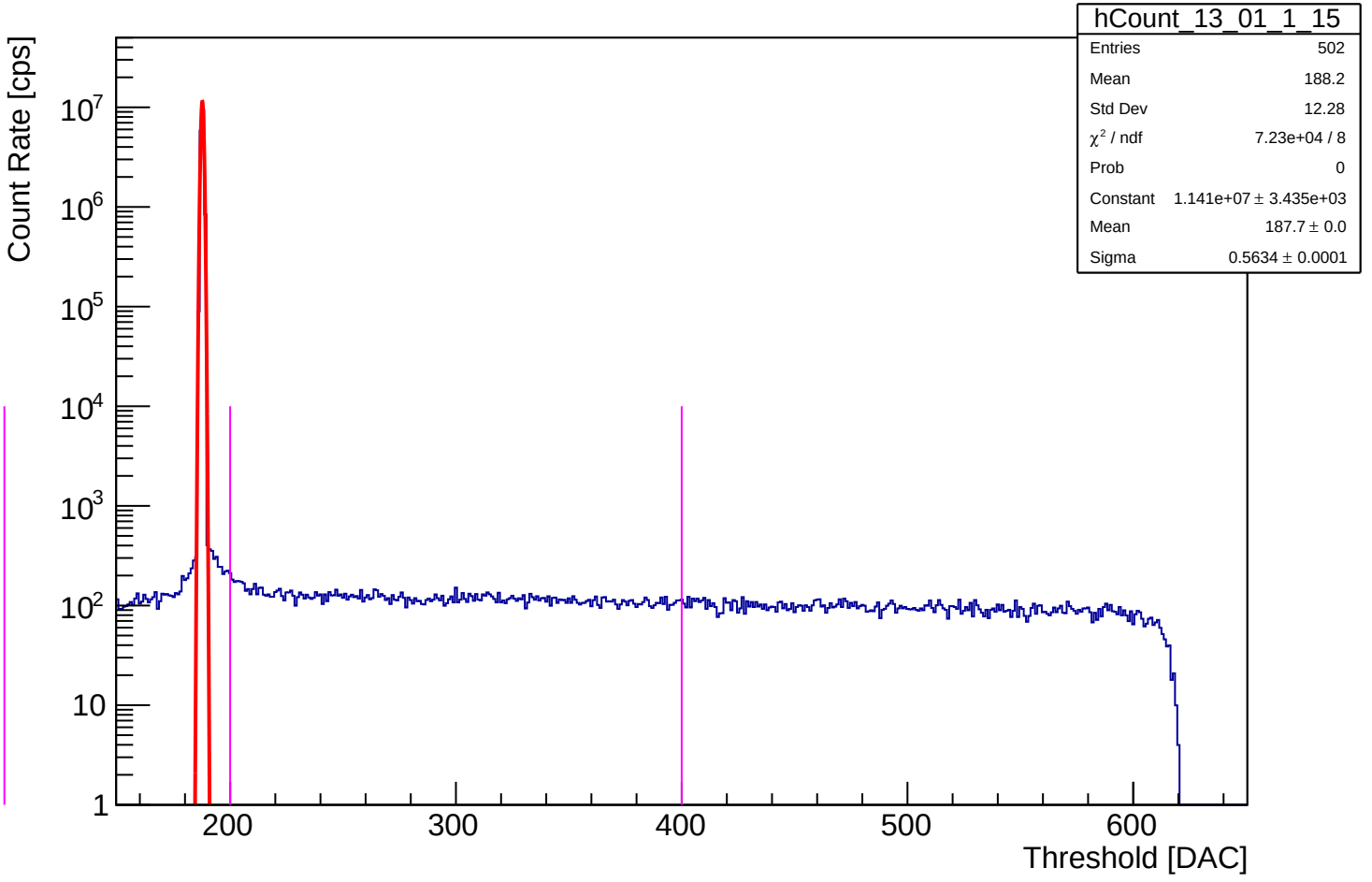

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 187.3
Std Dev 10.29
χ² / ndf 4.171e+05 / 8
Prob 0
Constant 1.055e+07 ± 3.043e+03
Mean 187 ± 0.0
Sigma 0.5355 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

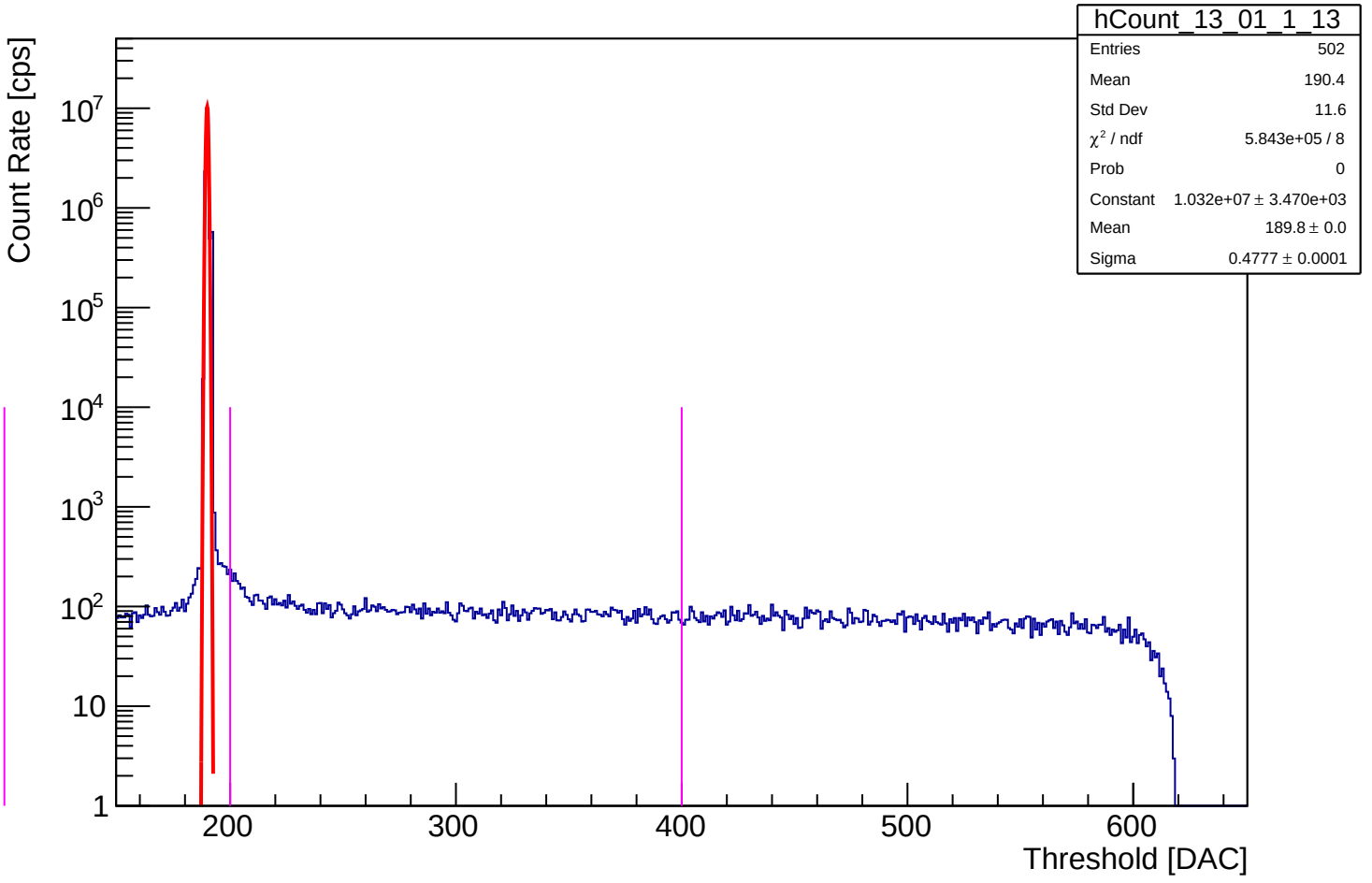

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 187.6
Std Dev 10.51
χ² / ndf 7.927e+04 / 8
Prob 0
Constant 1.13e+07 ± 3.65e+03
Mean 187.2 ± 0.0
Sigma 0.4804 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

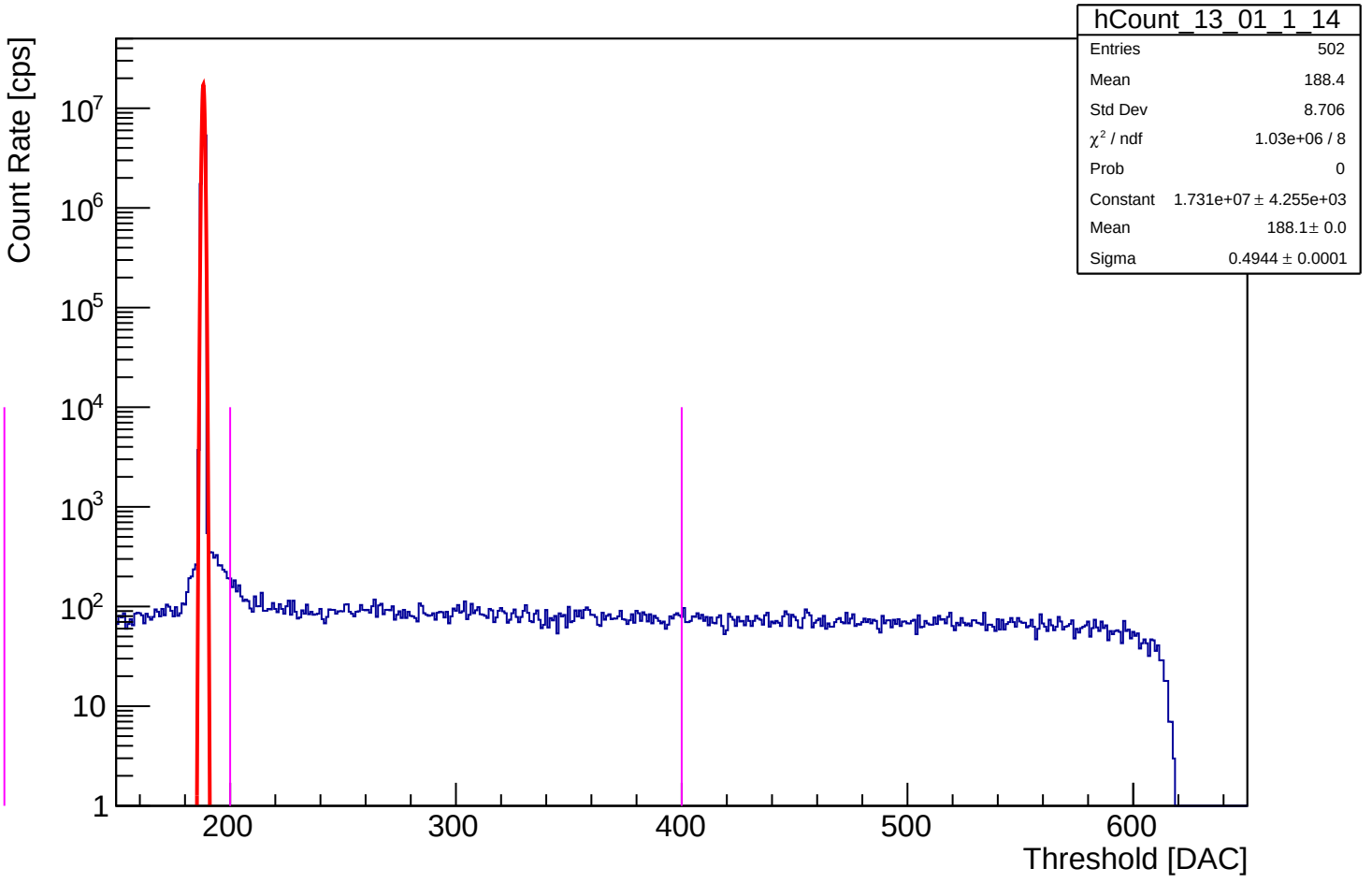

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 189.1
Std Dev 9.056
χ² / ndf 3646 / 8
Prob 0
Constant 2.305e+07 ± 1.351e+04
Mean 188.7 ± 0.0
Sigma 0.37 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

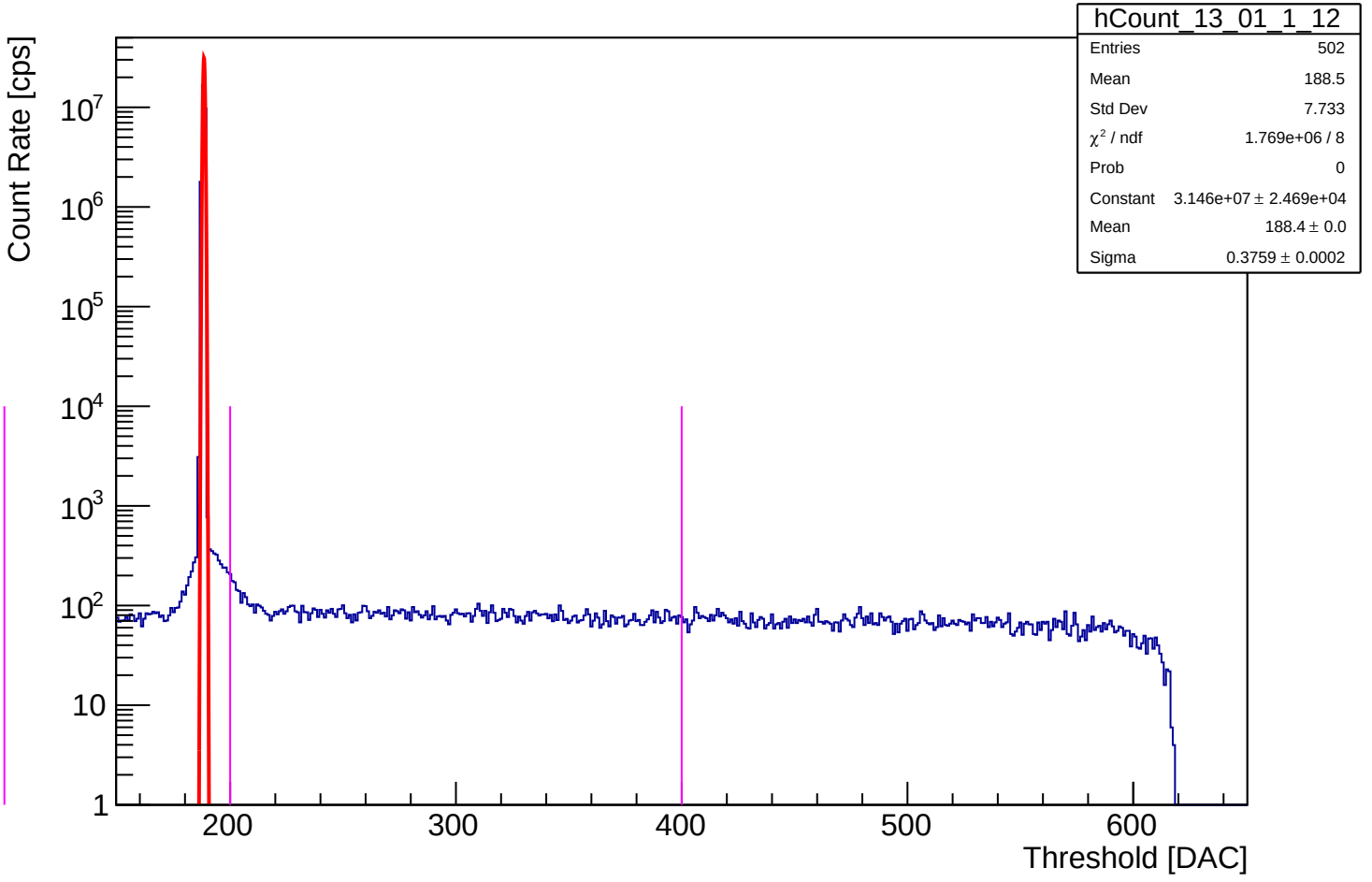

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 188.5
Std Dev 10.38
χ² / ndf 4.596e+04 / 8
Prob 0
Constant 1.311e+07 ± 3.603e+03
Mean 188.1 ± 0.0
Sigma 0.4789 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

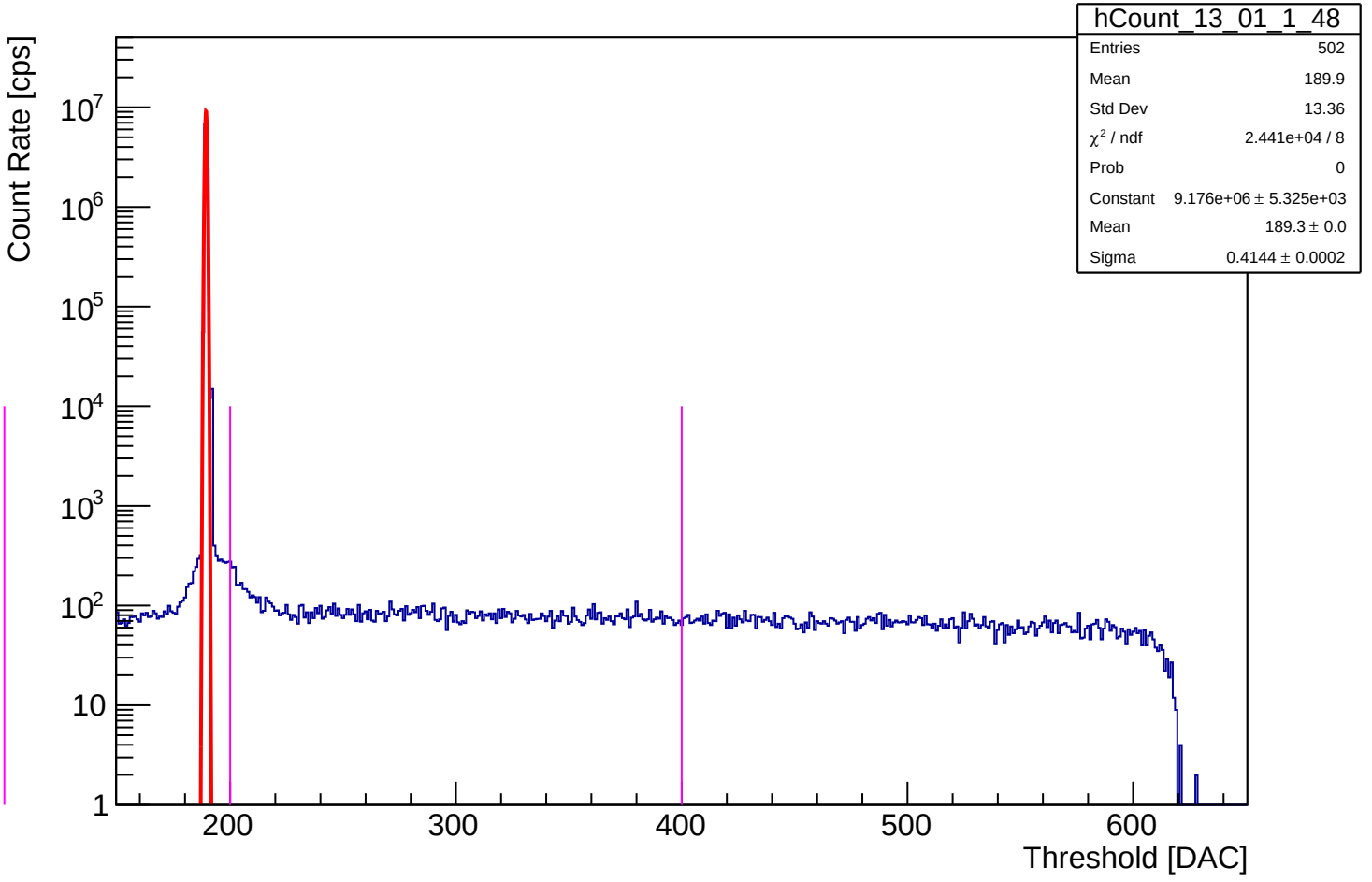

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 189
Std Dev 10.06
χ² / ndf 5.712e+04 / 8
Prob 0
Constant 2.545e+07 ± 1.743e+04
Mean 188.6 ± 0.0
Sigma 0.3876 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

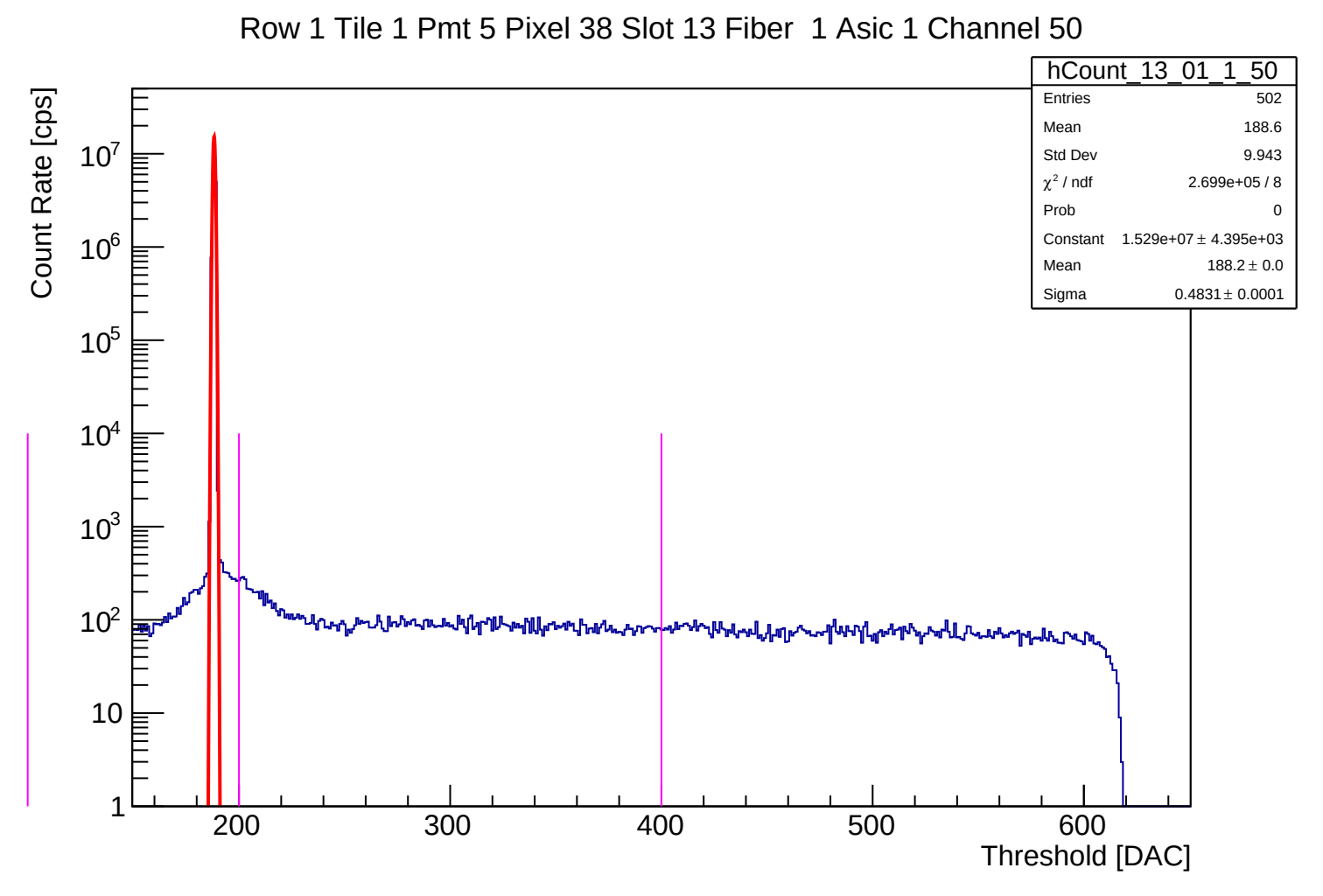

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 188.2
Std Dev 12.28
χ² / ndf 7.23e+04 / 8
Prob 0
Constant 1.141e+07 ± 3.435e+03
Mean 187.7 ± 0.0
Sigma 0.5634 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

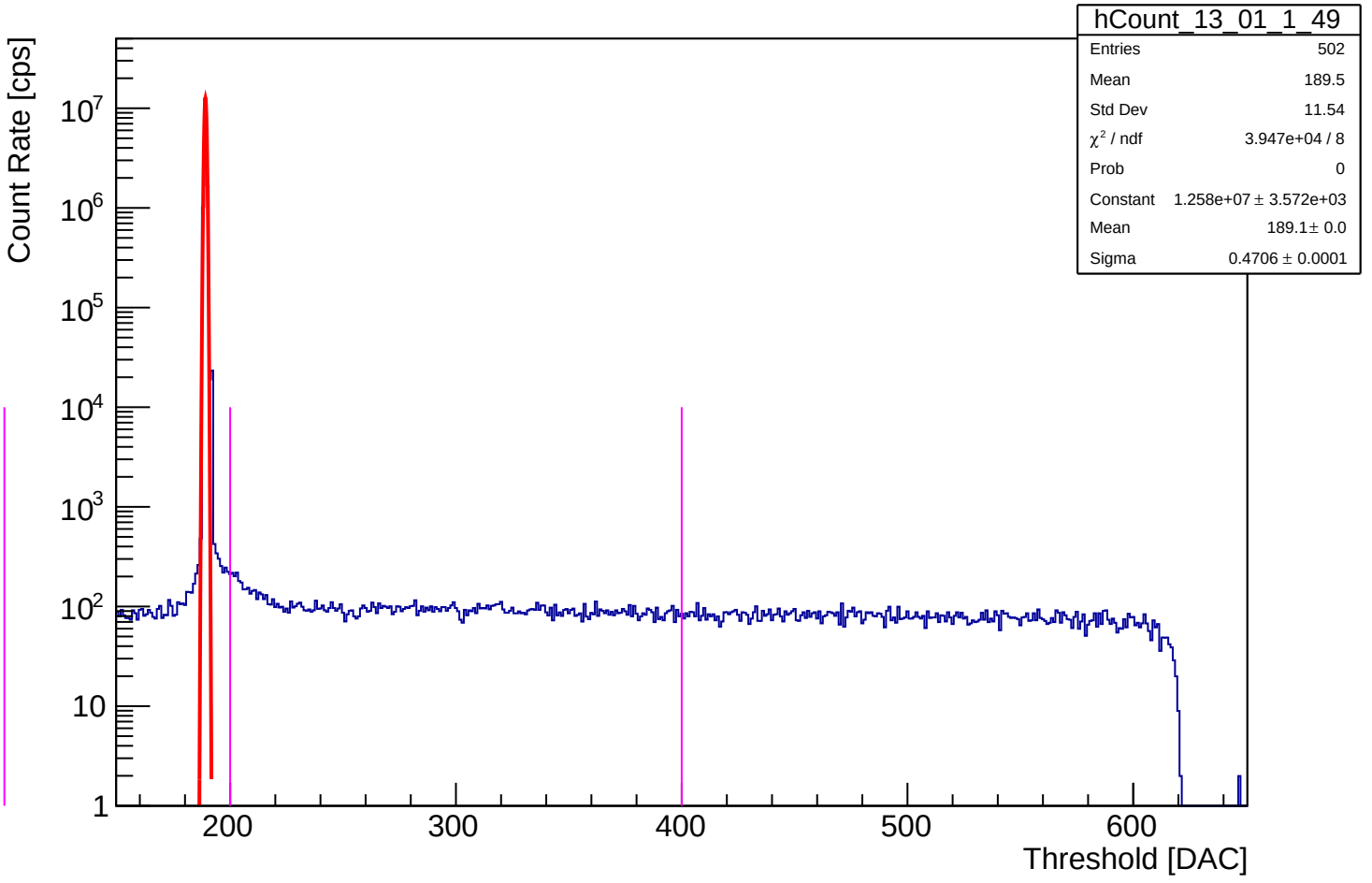

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 190.4
Std Dev 11.6
χ² / ndf 5.843e+05 / 8
Prob 0
Constant 1.032e+07 ± 3.470e+03
Mean 189.8 ± 0.0
Sigma 0.4777 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

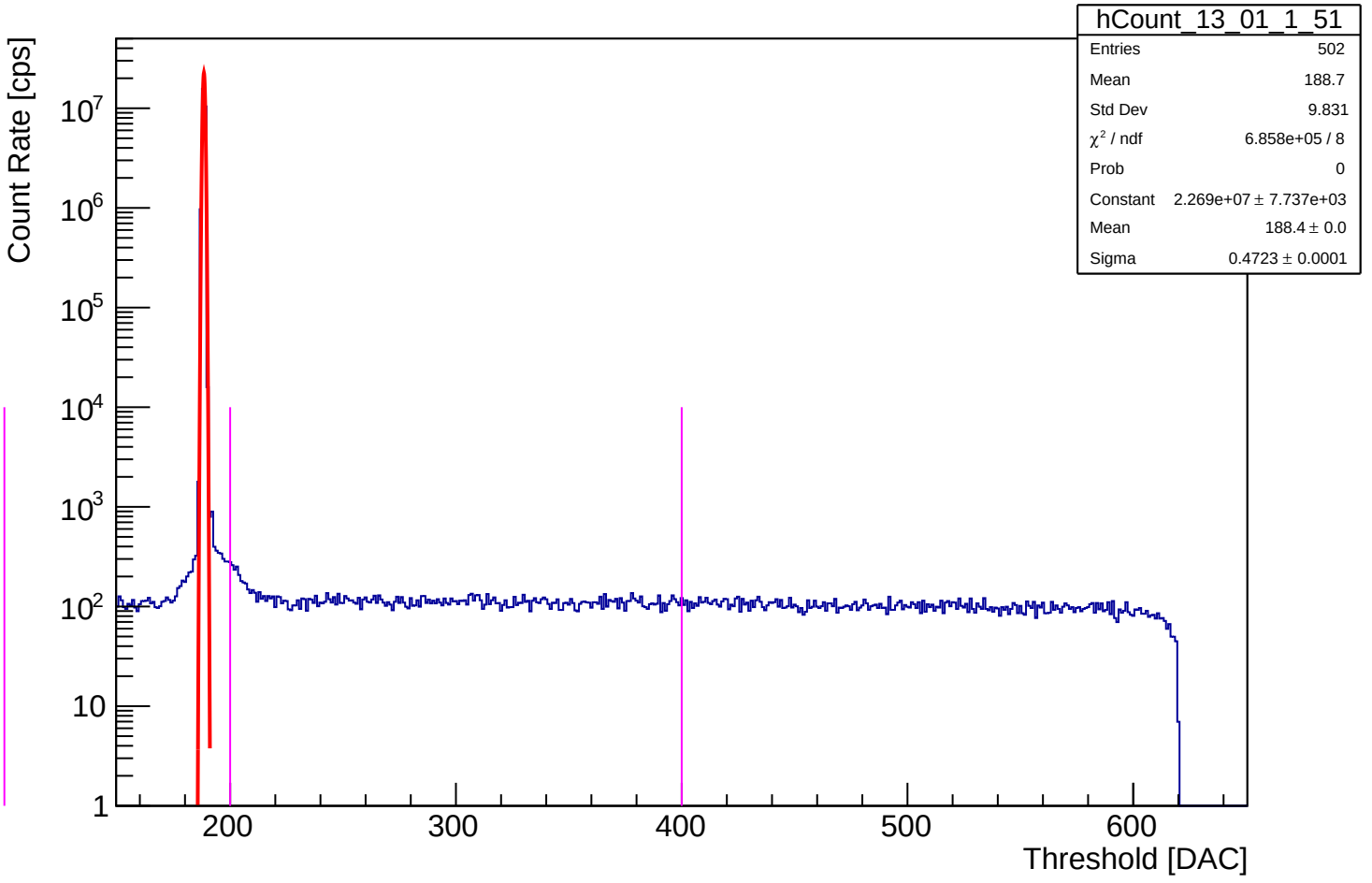

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 188.4
Std Dev 8.706
χ² / ndf 1.03e+06 / 8
Prob 0
Constant 1.731e+07 ± 4.255e+03
Mean 188.1± 0.0
Sigma 0.4944 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

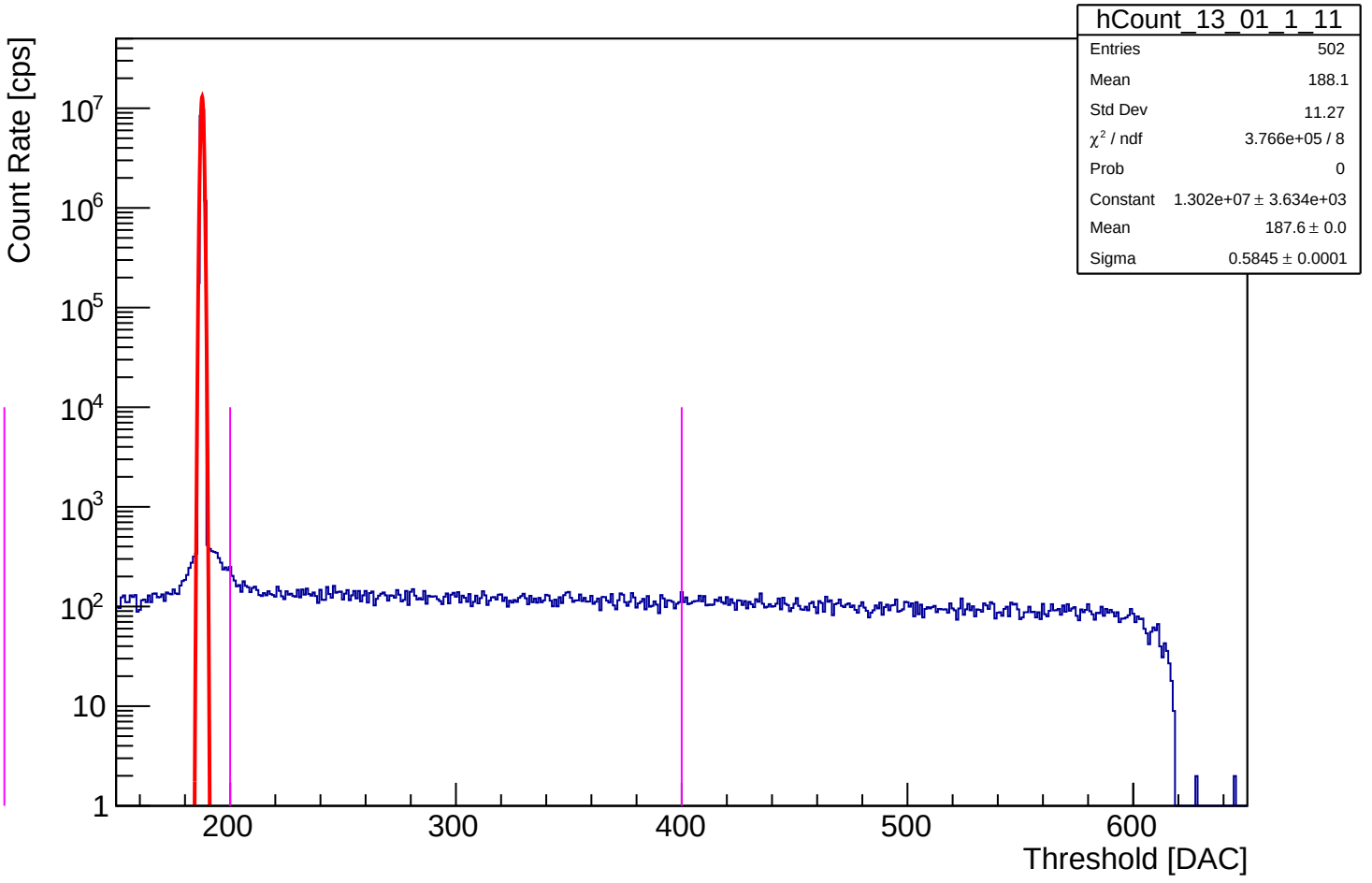

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 188.5
Std Dev 7.733
χ² / ndf 1.769e+06 / 8
Prob 0
Constant 3.146e+07 ± 2.469e+04
Mean 188.4 ± 0.0
Sigma 0.3759 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

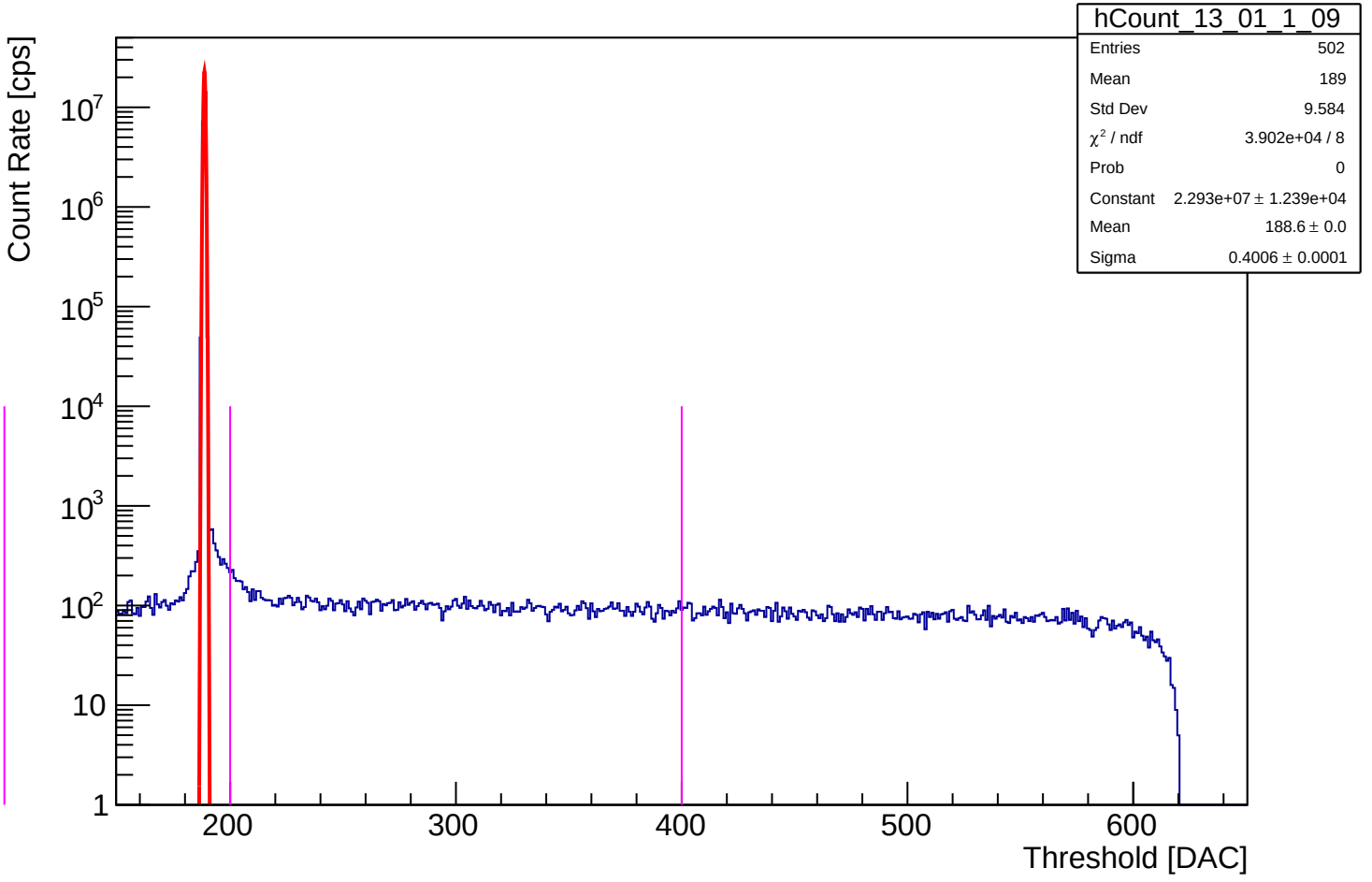

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 189.9
Std Dev 13.36
χ² / ndf 2.441e+04 / 8
Prob 0
Constant 9.176e+06 ± 5.325e+03
Mean 189.3 ± 0.0
Sigma 0.4144 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

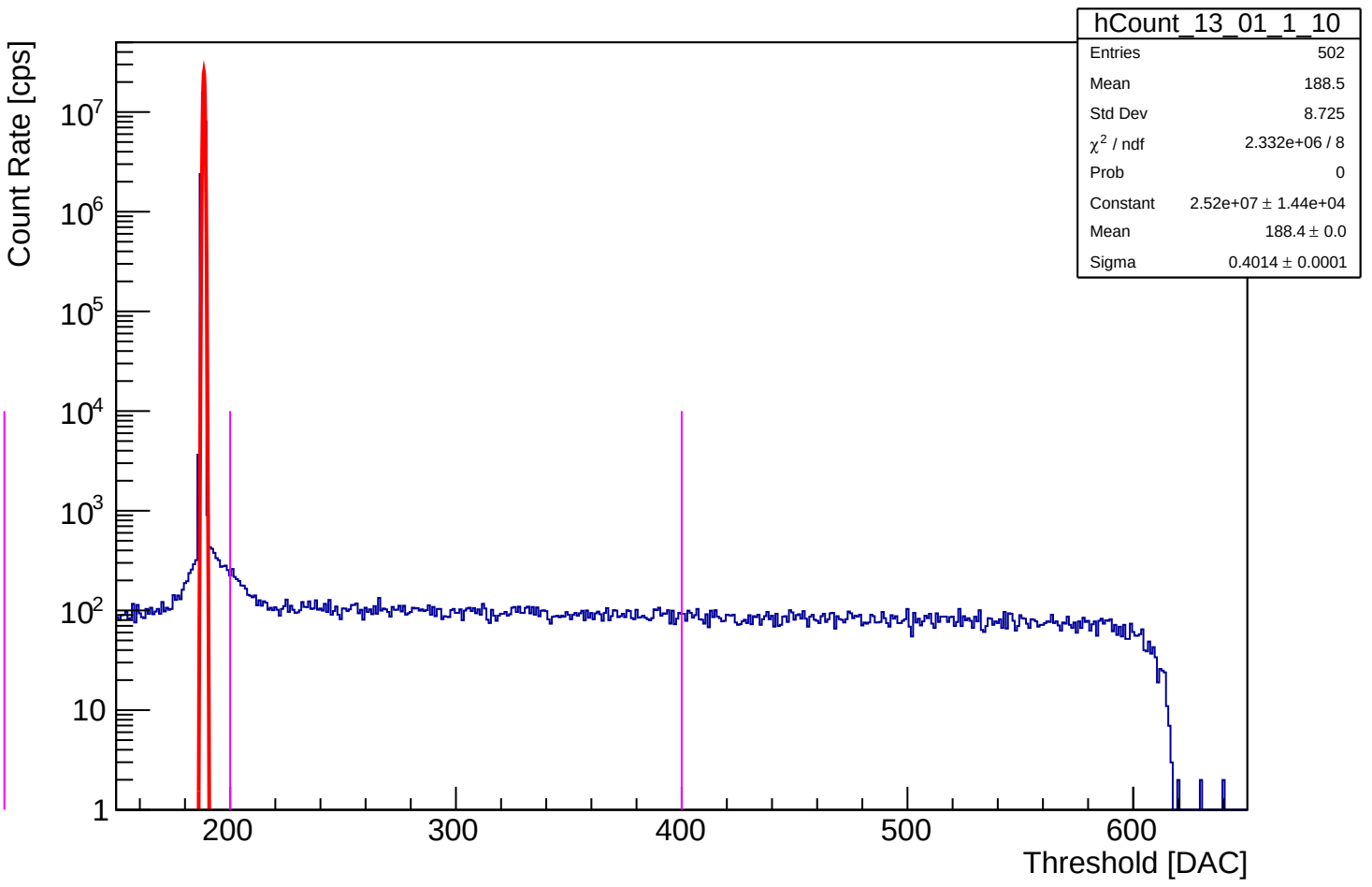

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 188.6
Std Dev 9.943
χ² / ndf 2.699e+05 / 8
Prob 0
Constant 1.529e+07 ± 4.395e+03
Mean 188.2 ± 0.0
Sigma 0.4831 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

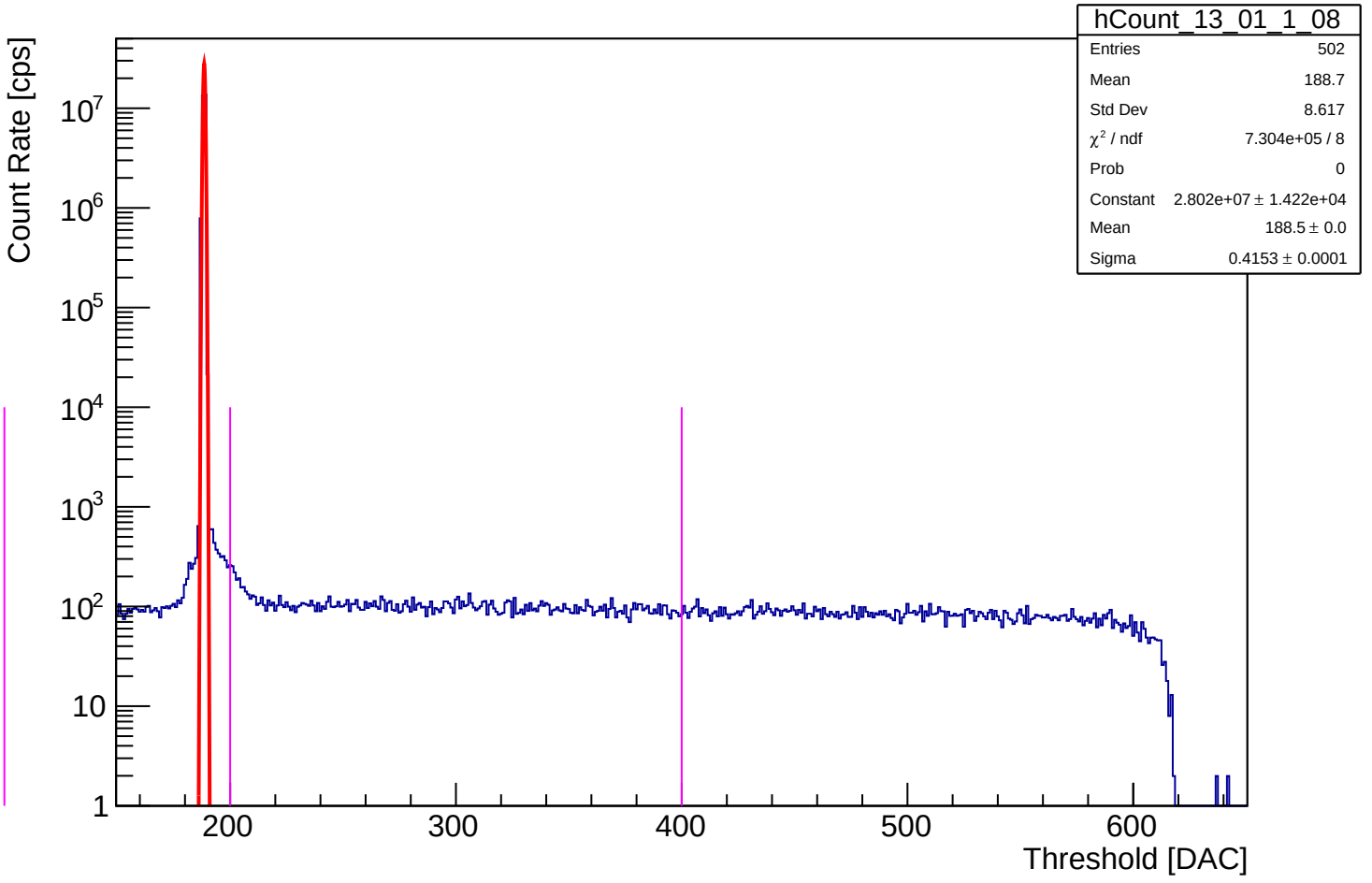

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 189.5
Std Dev 11.54
χ² / ndf 3.947e+04 / 8
Prob 0
Constant 1.258e+07 ± 3.572e+03
Mean 189.1± 0.0
Sigma 0.4706 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

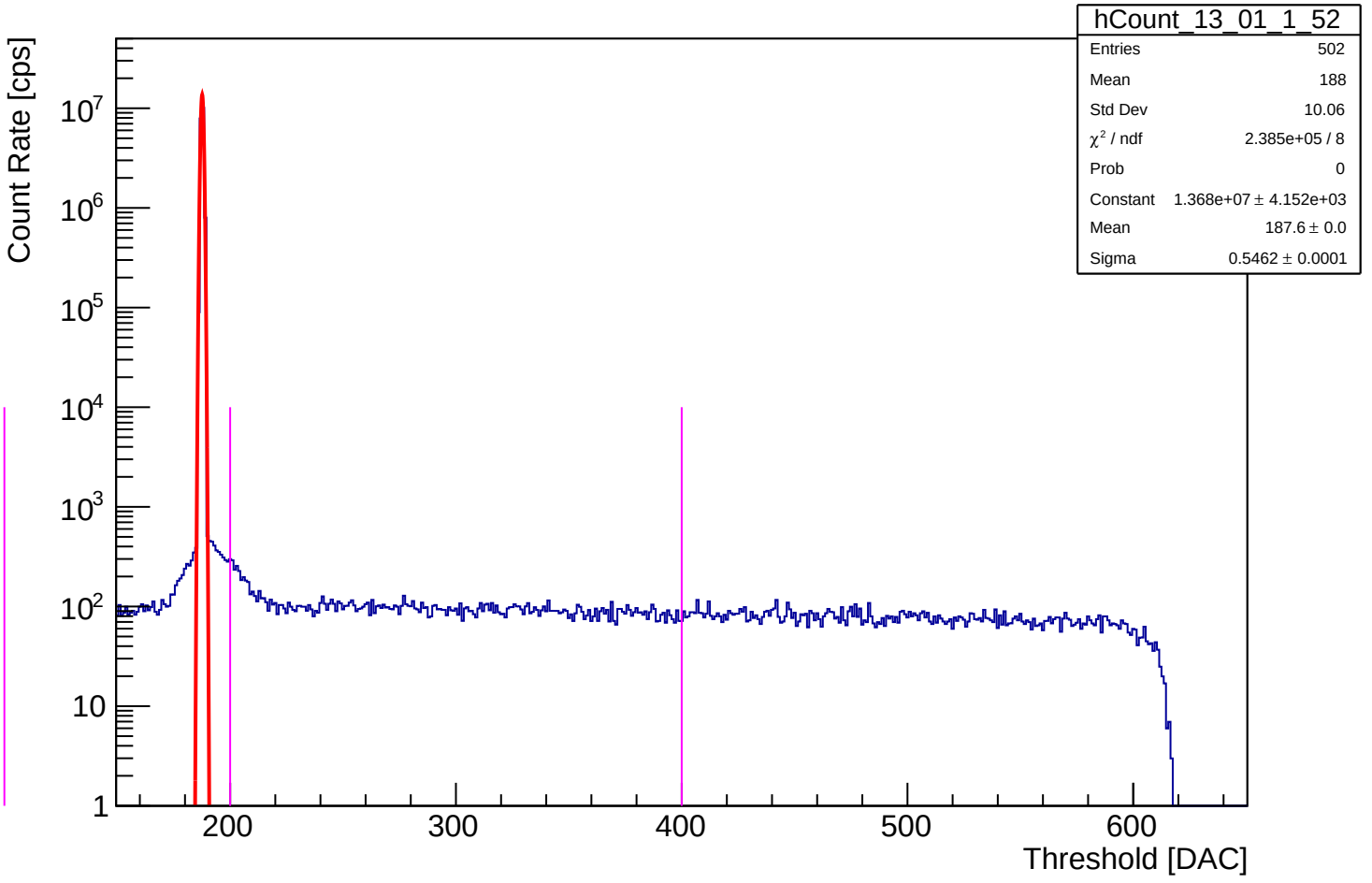

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 188.7
Std Dev 9.831
χ² / ndf 6.858e+05 / 8
Prob 0
Constant 2.269e+07 ± 7.737e+03
Mean 188.4 ± 0.0
Sigma 0.4723 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

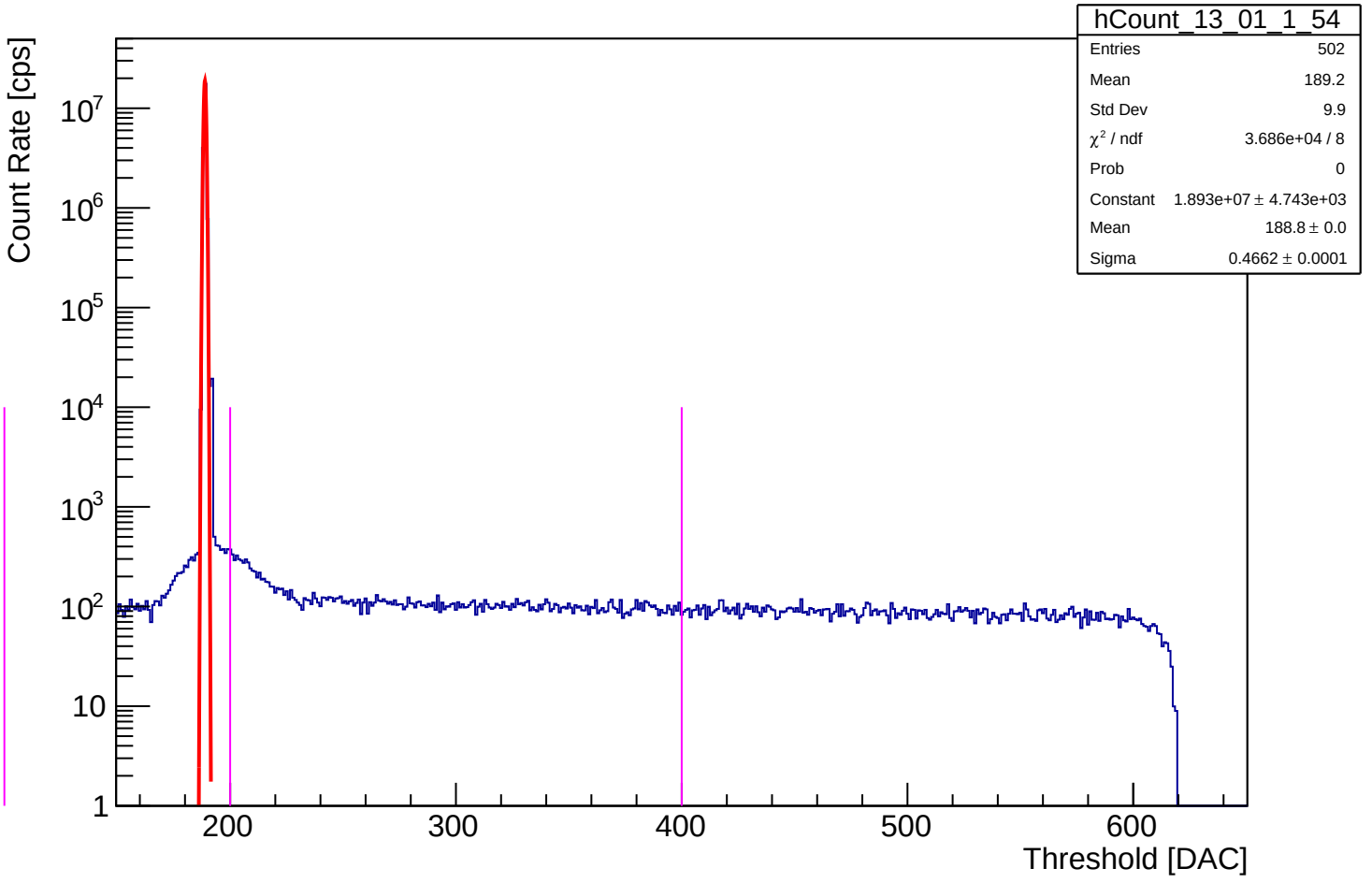

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 188.1
Std Dev 11.27
χ² / ndf 3.766e+05 / 8
Prob 0
Constant 1.302e+07 ± 3.634e+03
Mean 187.6 ± 0.0
Sigma 0.5845 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

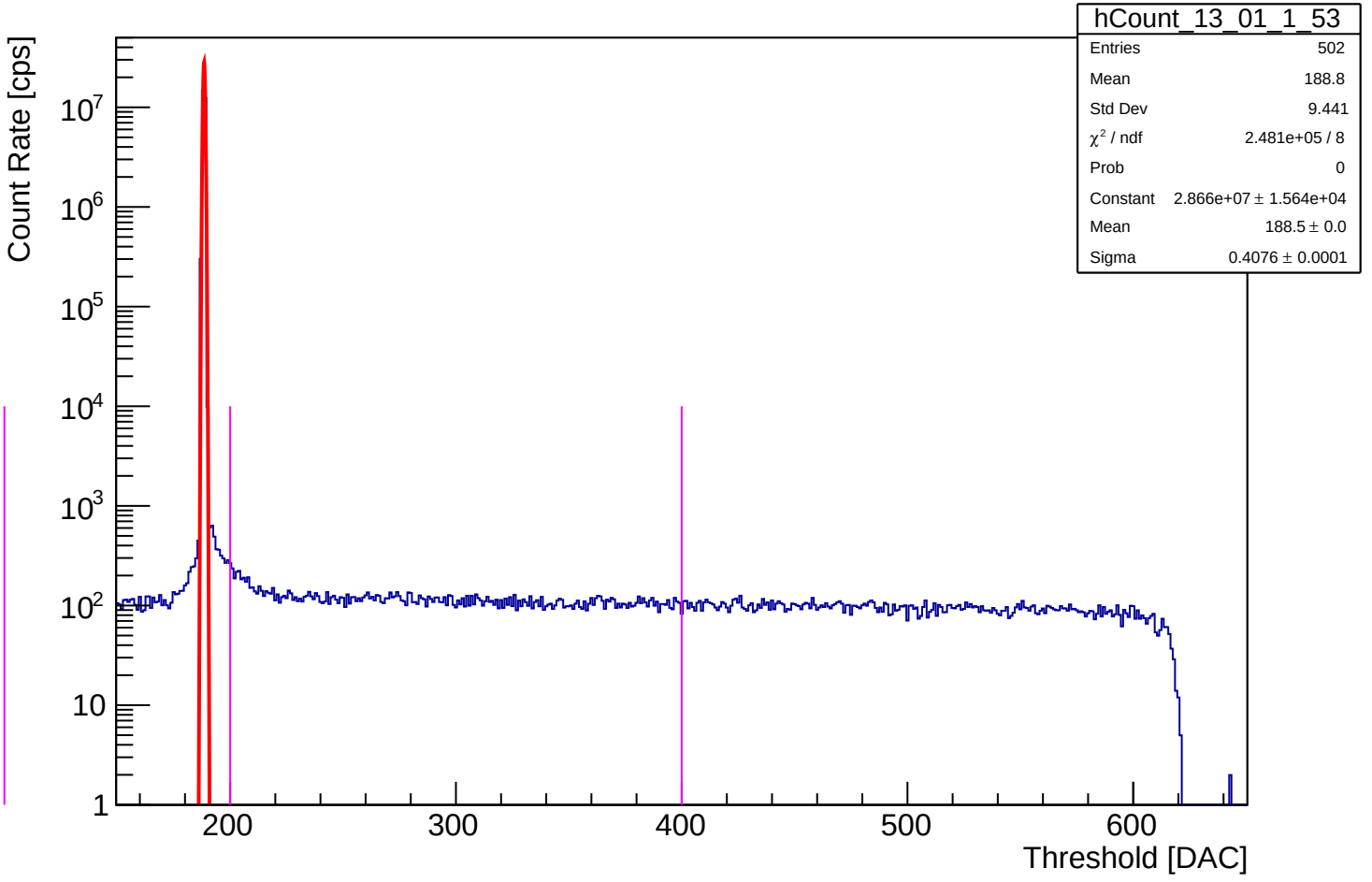

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 189
Std Dev 9.584
χ² / ndf 3.902e+04 / 8
Prob 0
Constant 2.293e+07 ± 1.239e+04
Mean 188.6 ± 0.0
Sigma 0.4006 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

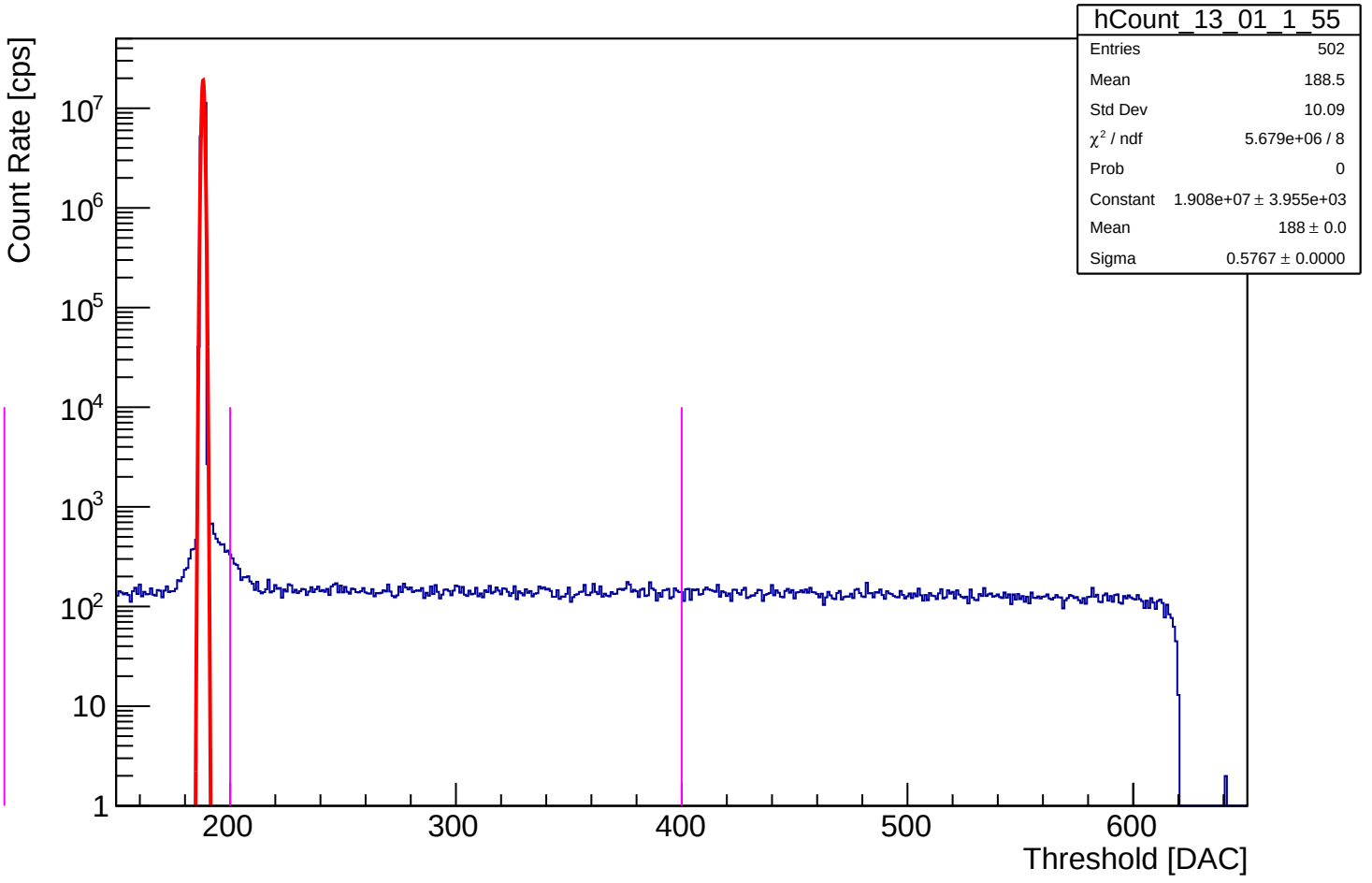

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 188.5
Std Dev 8.725
χ² / ndf 2.332e+06 / 8
Prob 0
Constant 2.52e+07 ± 1.44e+04
Mean 188.4 ± 0.0
Sigma 0.4014 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

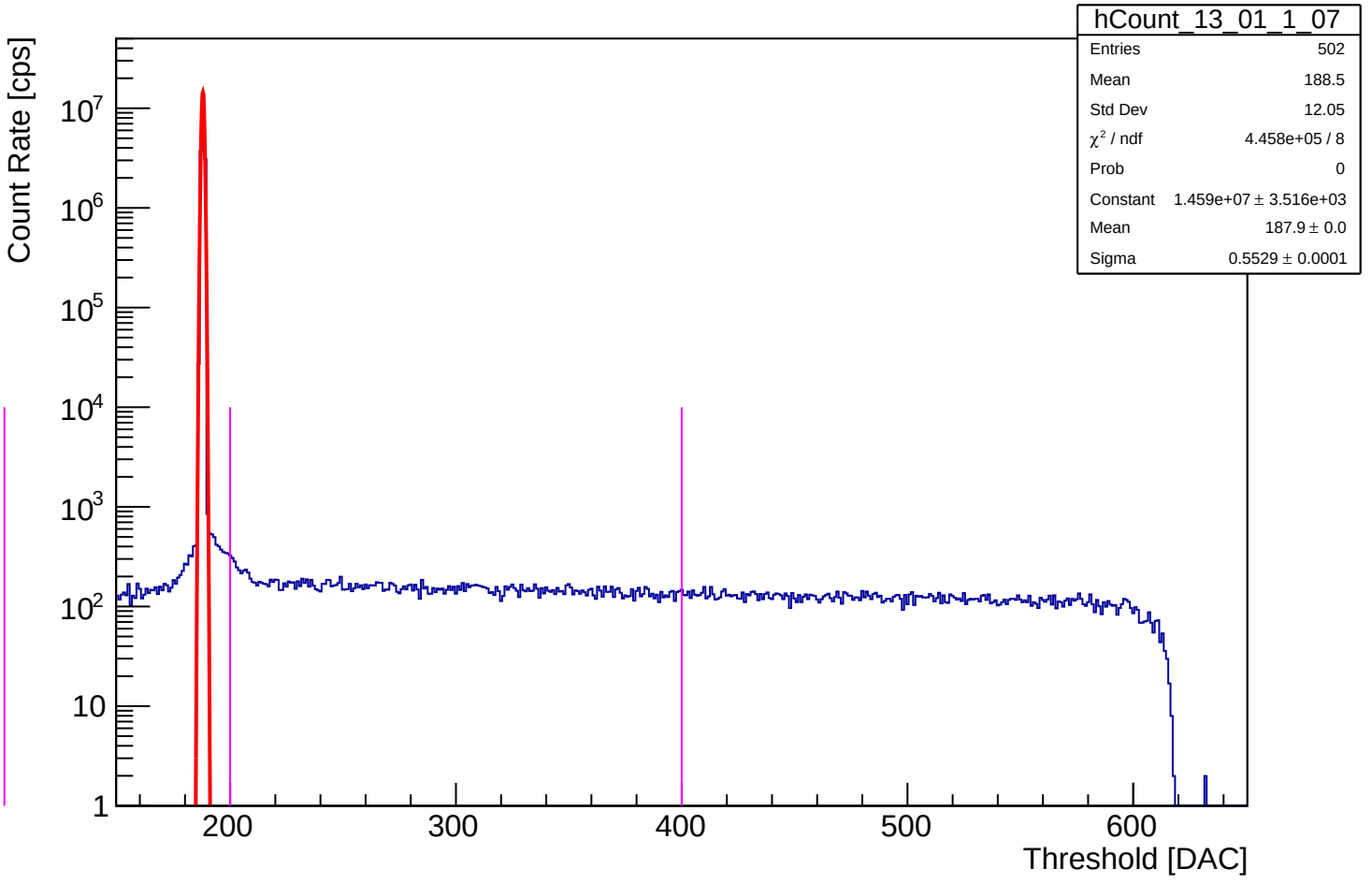

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 188.7
Std Dev 8.617
χ² / ndf 7.304e+05 / 8
Prob 0
Constant 2.802e+07 ± 1.422e+04
Mean 188.5 ± 0.0
Sigma 0.4153 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

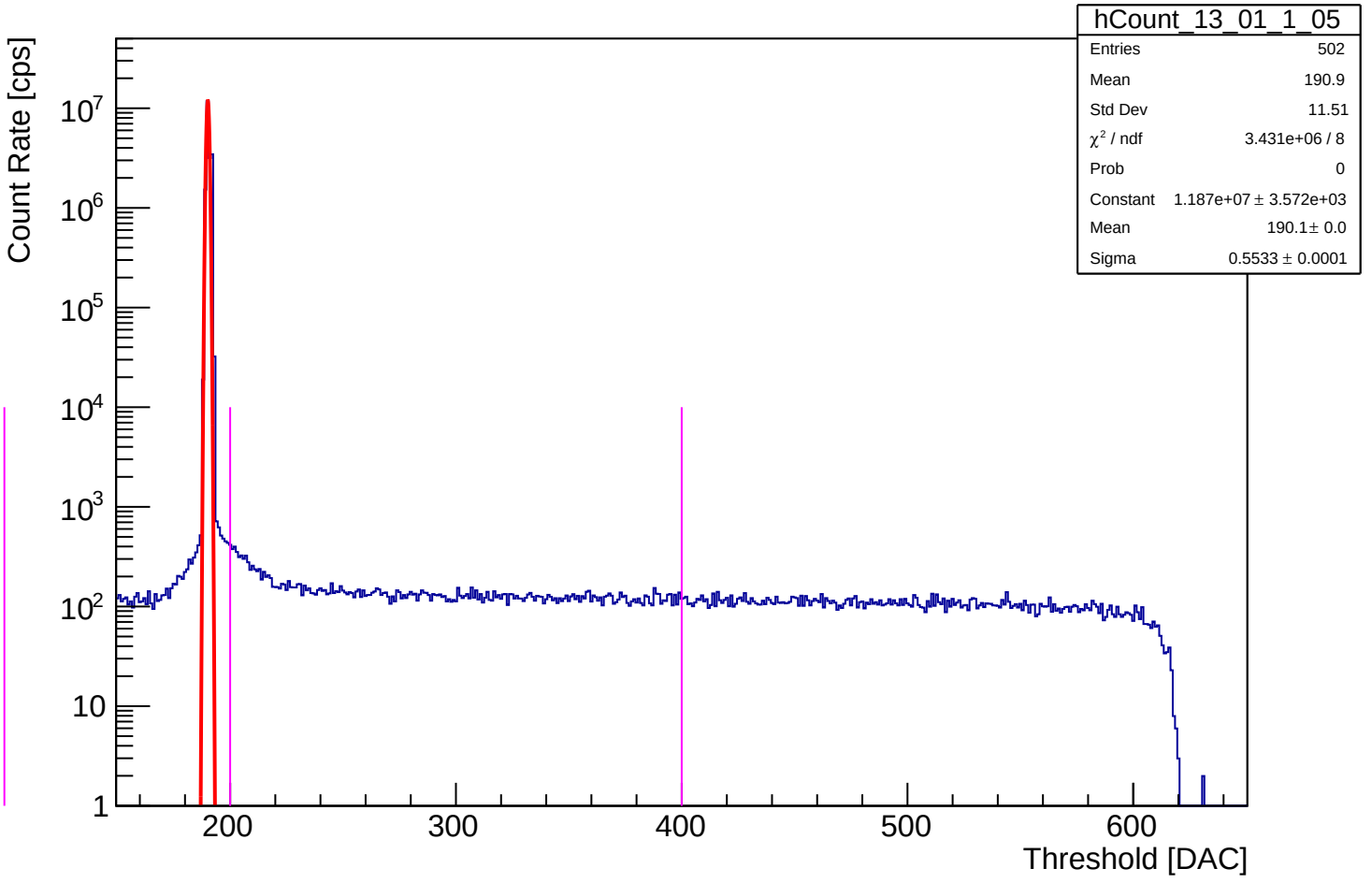

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 188
Std Dev 10.06
χ² / ndf 2.385e+05 / 8
Prob 0
Constant 1.368e+07 ± 4.152e+03
Mean 187.6 ± 0.0
Sigma 0.5462 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

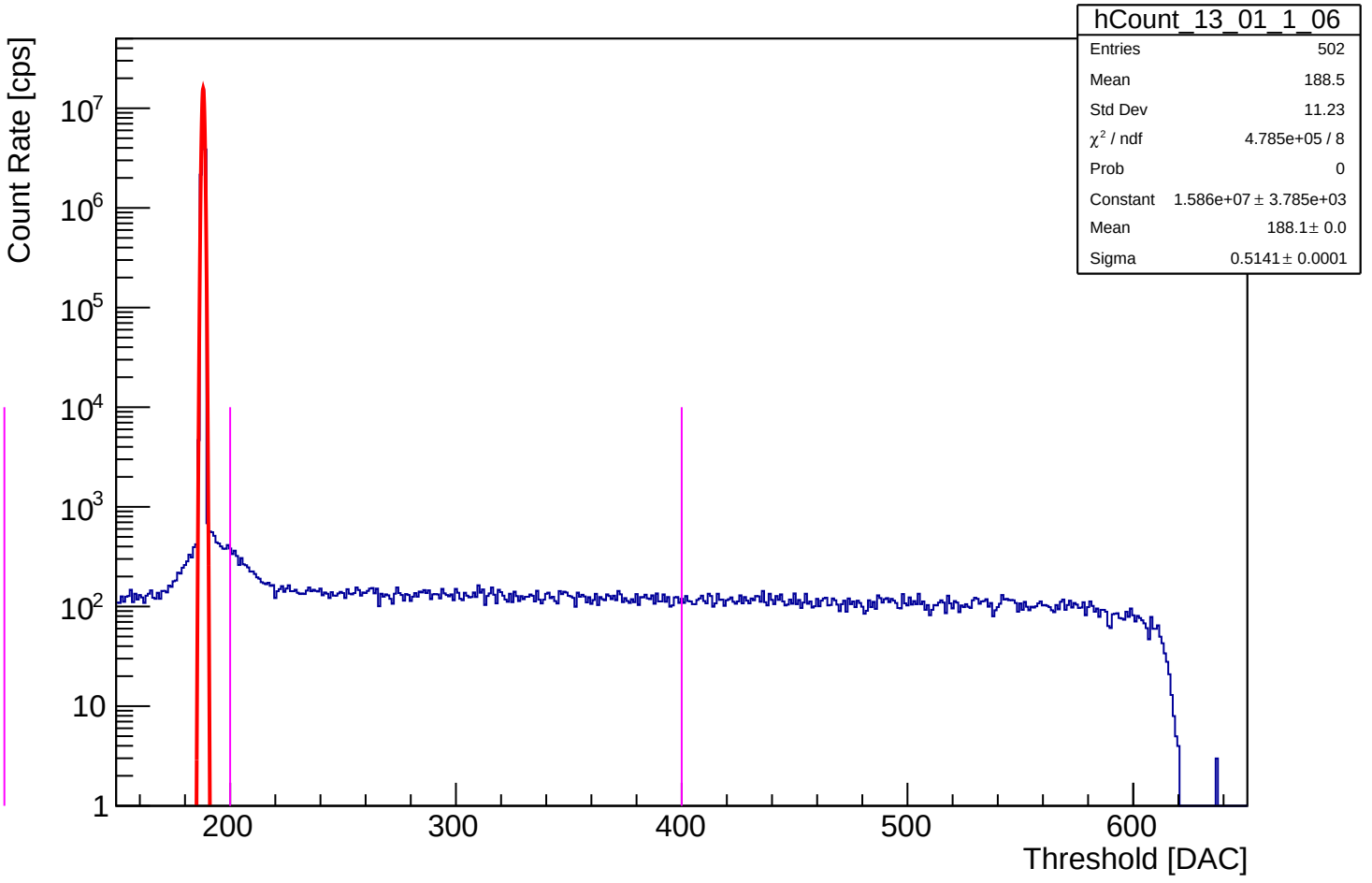

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 189.2
Std Dev 9.9
χ² / ndf 3.686e+04 / 8
Prob 0
Constant 1.893e+07 ± 4.743e+03
Mean 188.8 ± 0.0
Sigma 0.4662 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

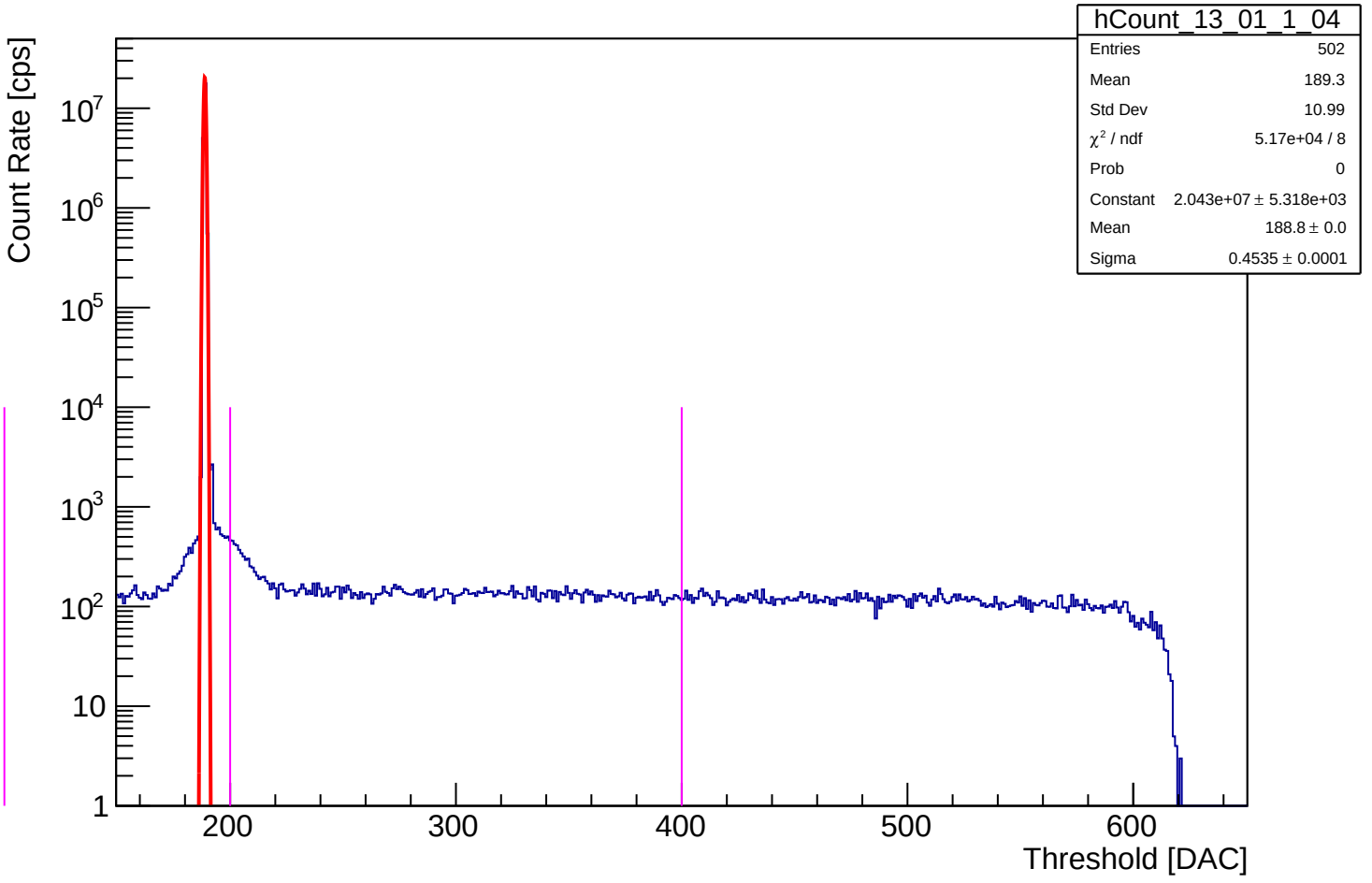

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 188.8
Std Dev 9.441
χ² / ndf 2.481e+05 / 8
Prob 0
Constant 2.866e+07 ± 1.564e+04
Mean 188.5 ± 0.0
Sigma 0.4076 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

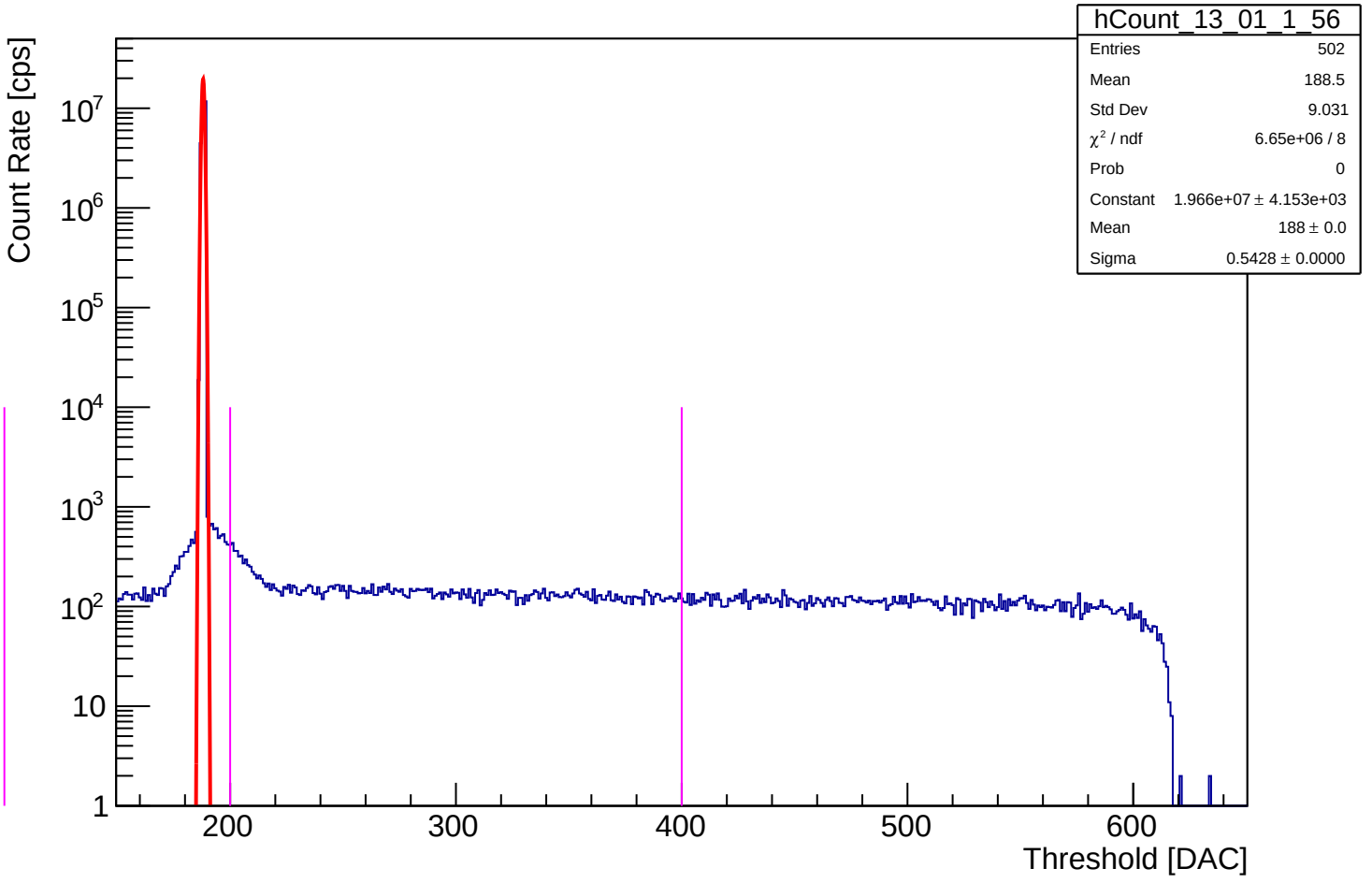

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 188.5
Std Dev 10.09
χ² / ndf 5.679e+06 / 8
Prob 0
Constant 1.908e+07 ± 3.955e+03
Mean 188 ± 0.0
Sigma 0.5767 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

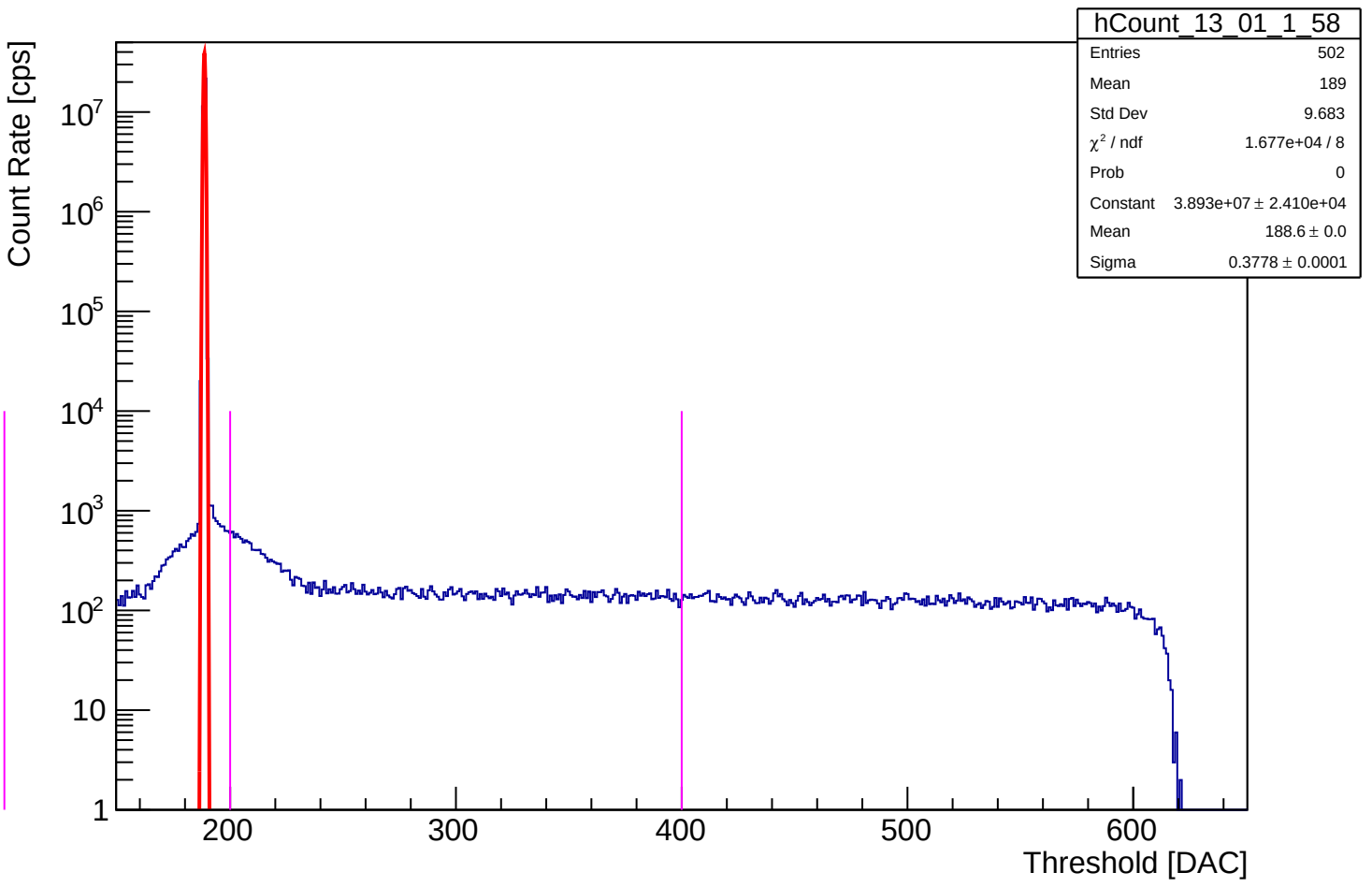

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 188.5
Std Dev 12.05
χ² / ndf 4.458e+05 / 8
Prob 0
Constant 1.459e+07 ± 3.516e+03
Mean 187.9 ± 0.0
Sigma 0.5529 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

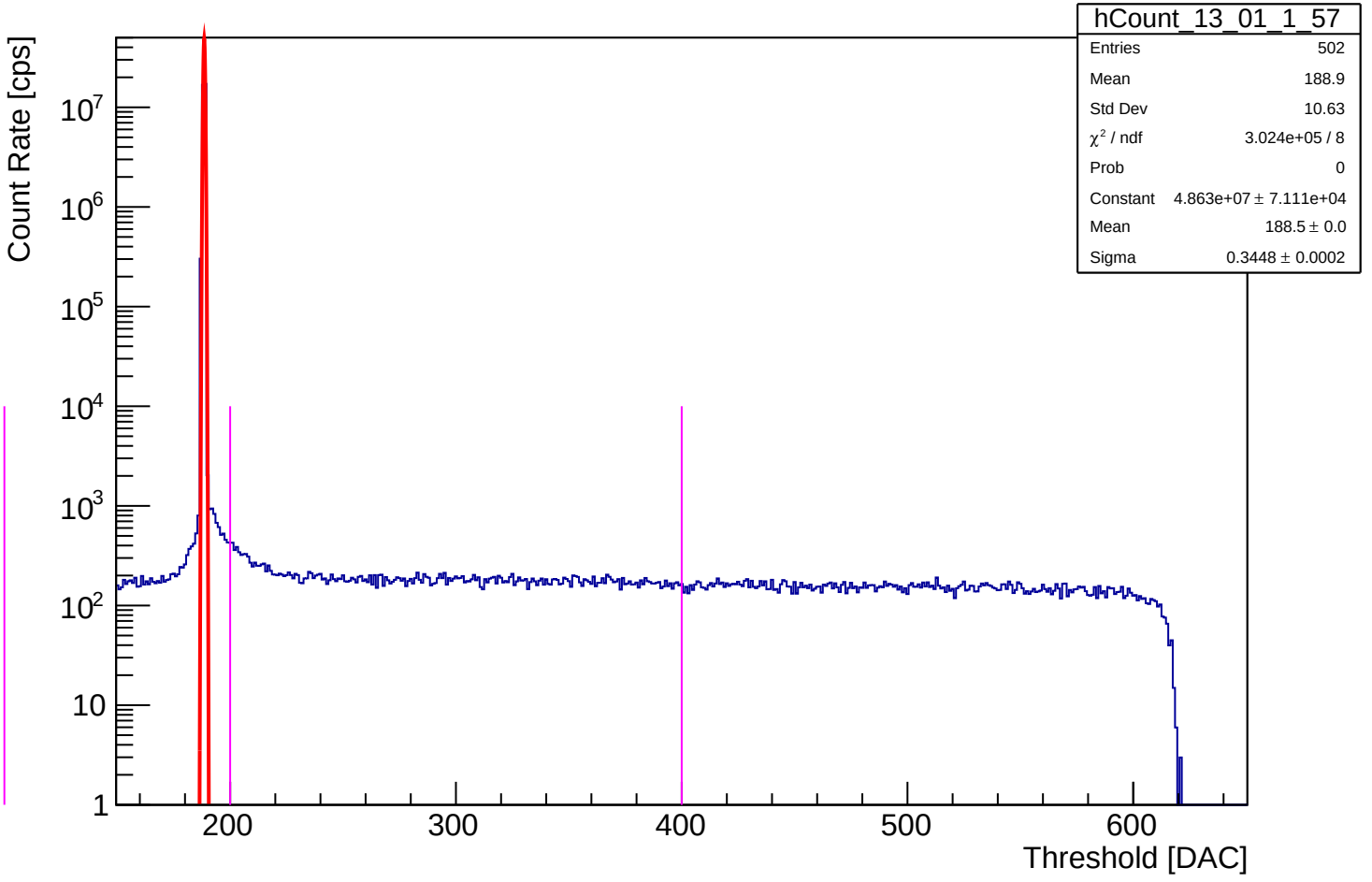

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 190.9
Std Dev 11.51
χ² / ndf 3.431e+06 / 8
Prob 0
Constant 1.187e+07 ± 3.572e+03
Mean 190.1± 0.0
Sigma 0.5533 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

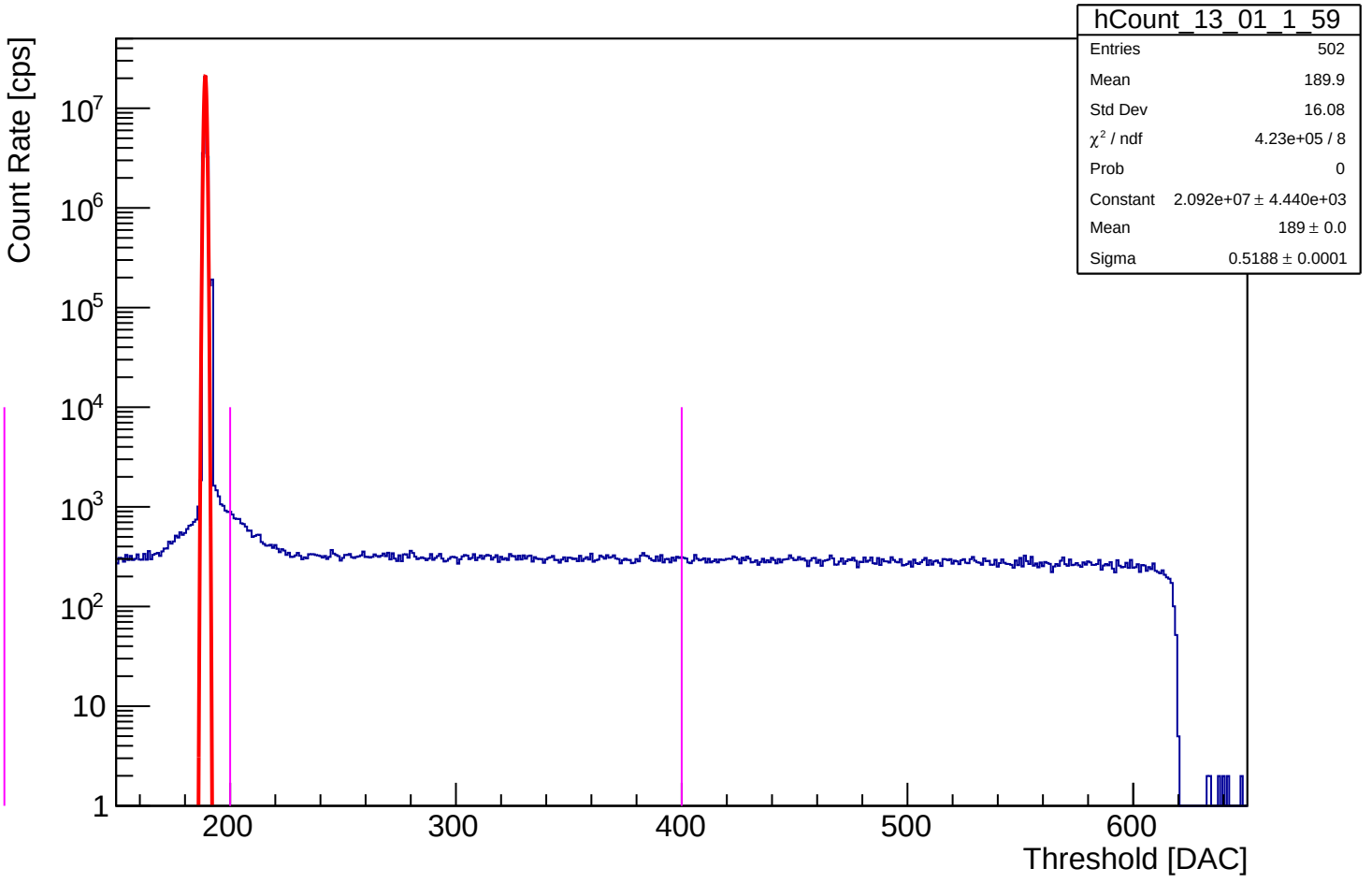

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 188.5
Std Dev 11.23
χ² / ndf 4.785e+05 / 8
Prob 0
Constant 1.586e+07 ± 3.785e+03
Mean 188.1 ± 0.0
Sigma 0.5141 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

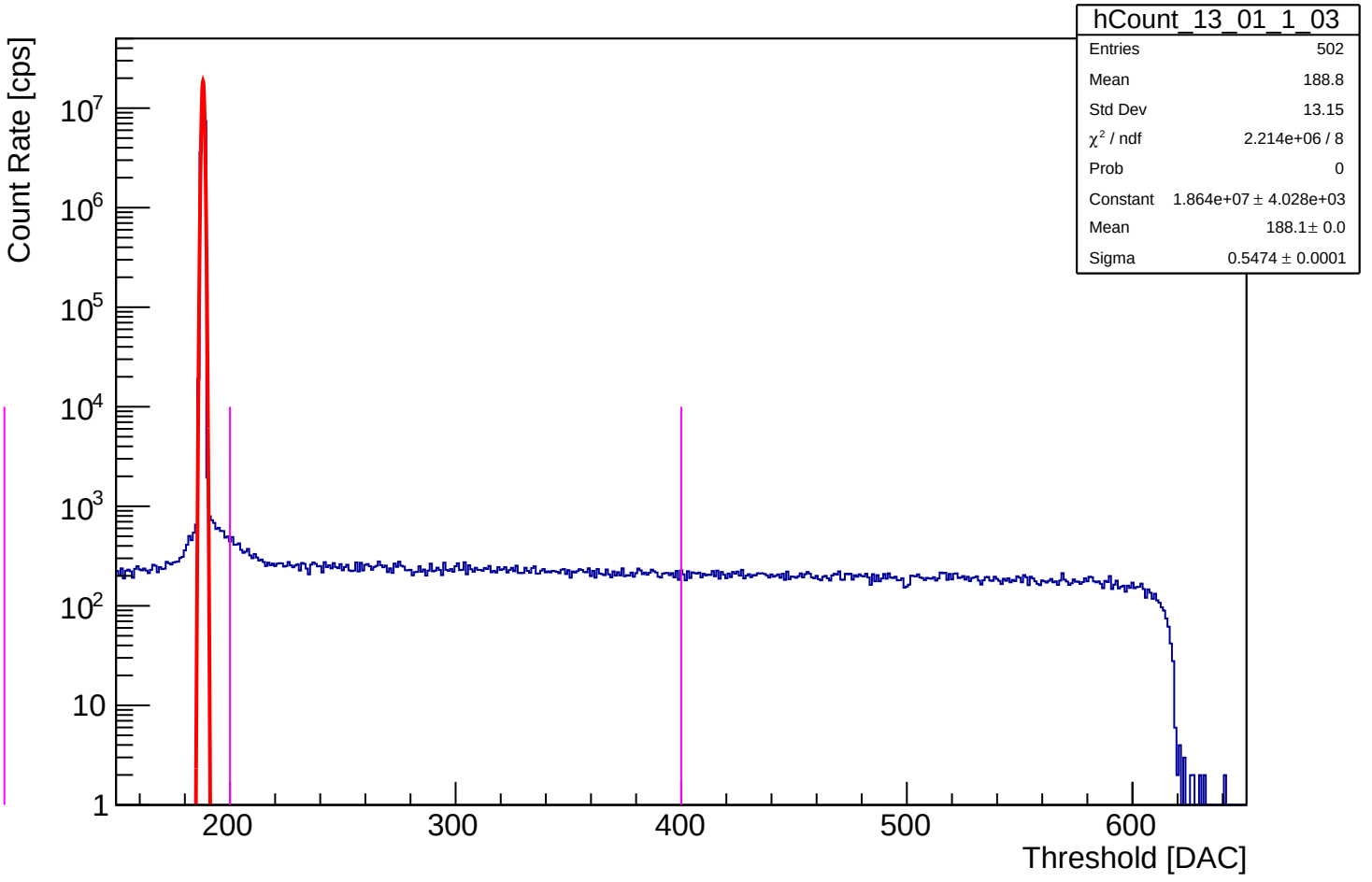

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 189.3
Std Dev 10.99
χ² / ndf 5.17e+04 / 8
Prob 0
Constant 2.043e+07 ± 5.318e+03
Mean 188.8 ± 0.0
Sigma 0.4535 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

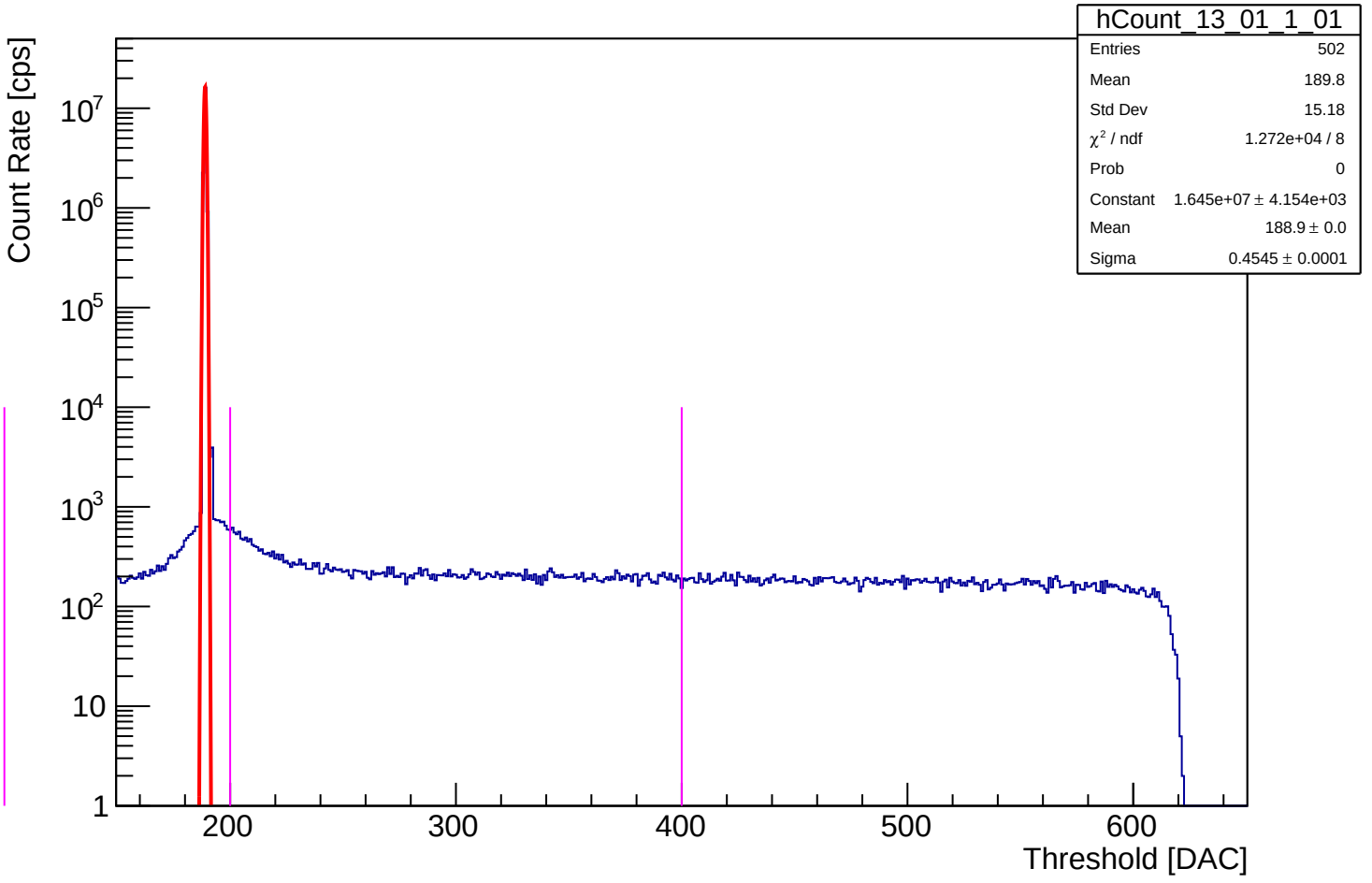

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 188.5
Std Dev 9.031
χ² / ndf 6.65e+06 / 8
Prob 0
Constant 1.966e+07 ± 4.153e+03
Mean 188 ± 0.0
Sigma 0.5428 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

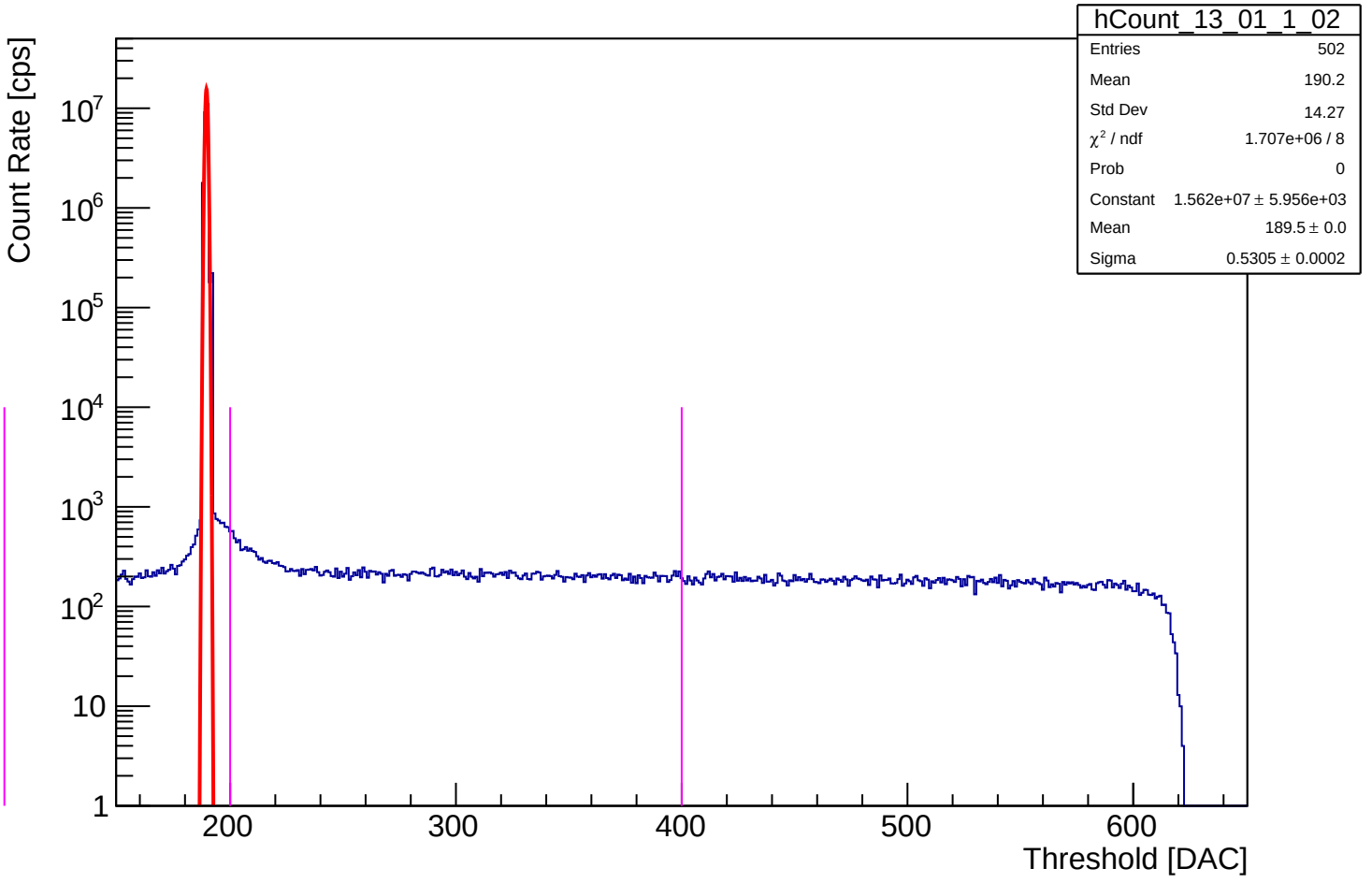

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189
Std Dev 9.683
χ² / ndf 1.677e+04 / 8
Prob 0
Constant 3.893e+07 ± 2.410e+04
Mean 188.6 ± 0.0
Sigma 0.3778 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

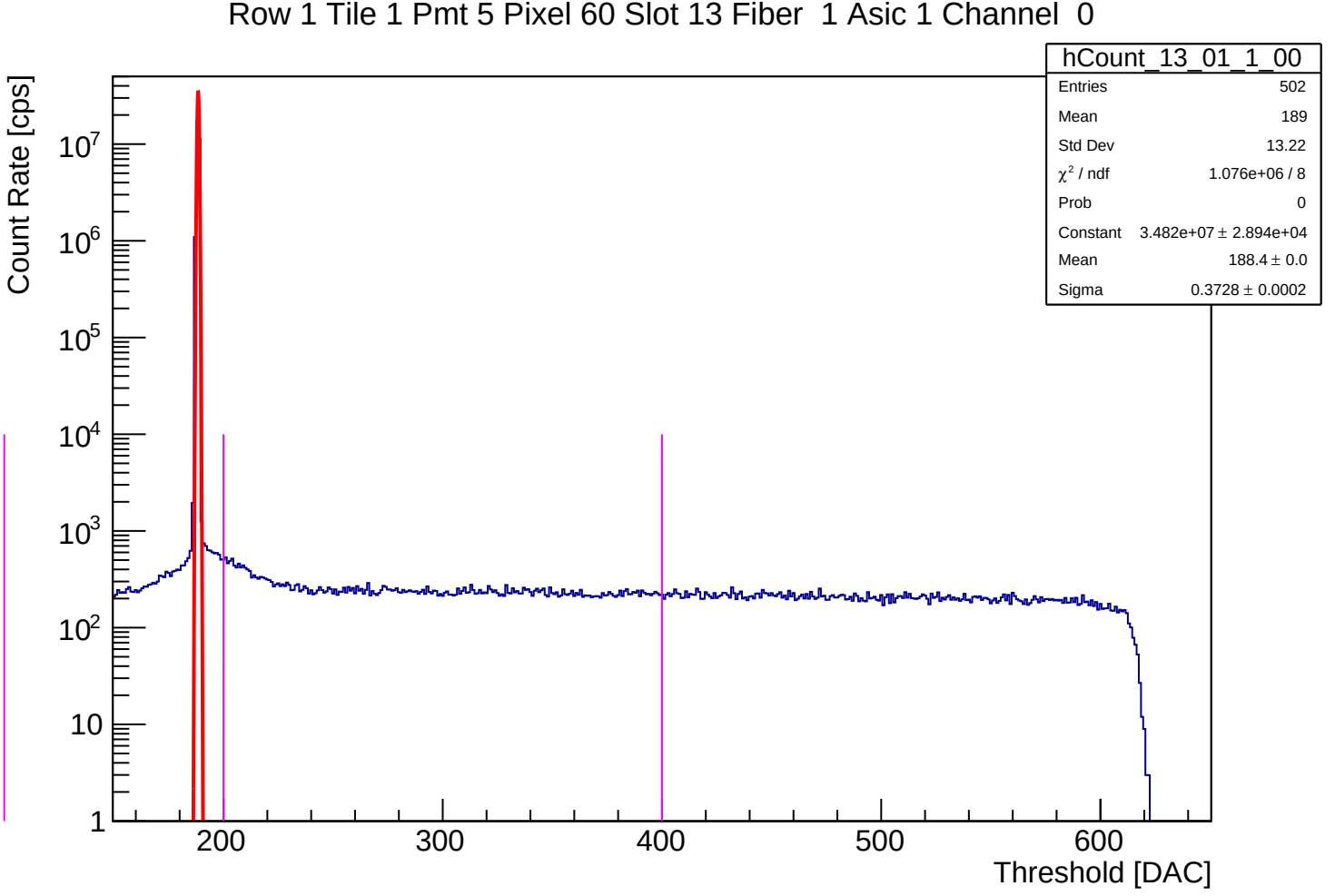

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 188.9
Std Dev 10.63
χ² / ndf 3.024e+05 / 8
Prob 0
Constant 4.863e+07 ± 7.111e+04
Mean 188.5 ± 0.0
Sigma 0.3448 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

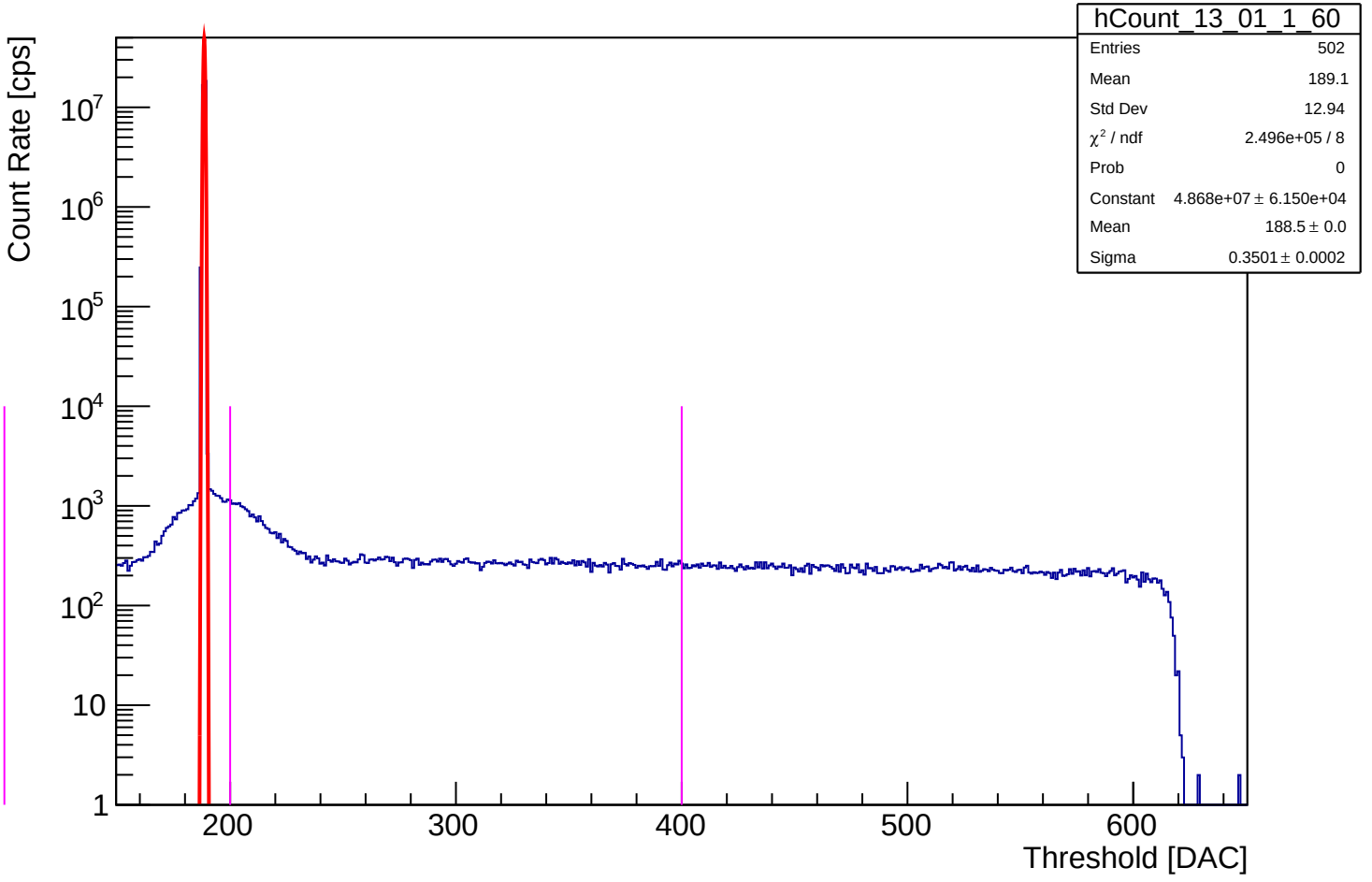

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 189.9
Std Dev 16.08
χ² / ndf 4.23e+05 / 8
Prob 0
Constant 2.092e+07 ± 4.440e+03
Mean 189 ± 0.0
Sigma 0.5188 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

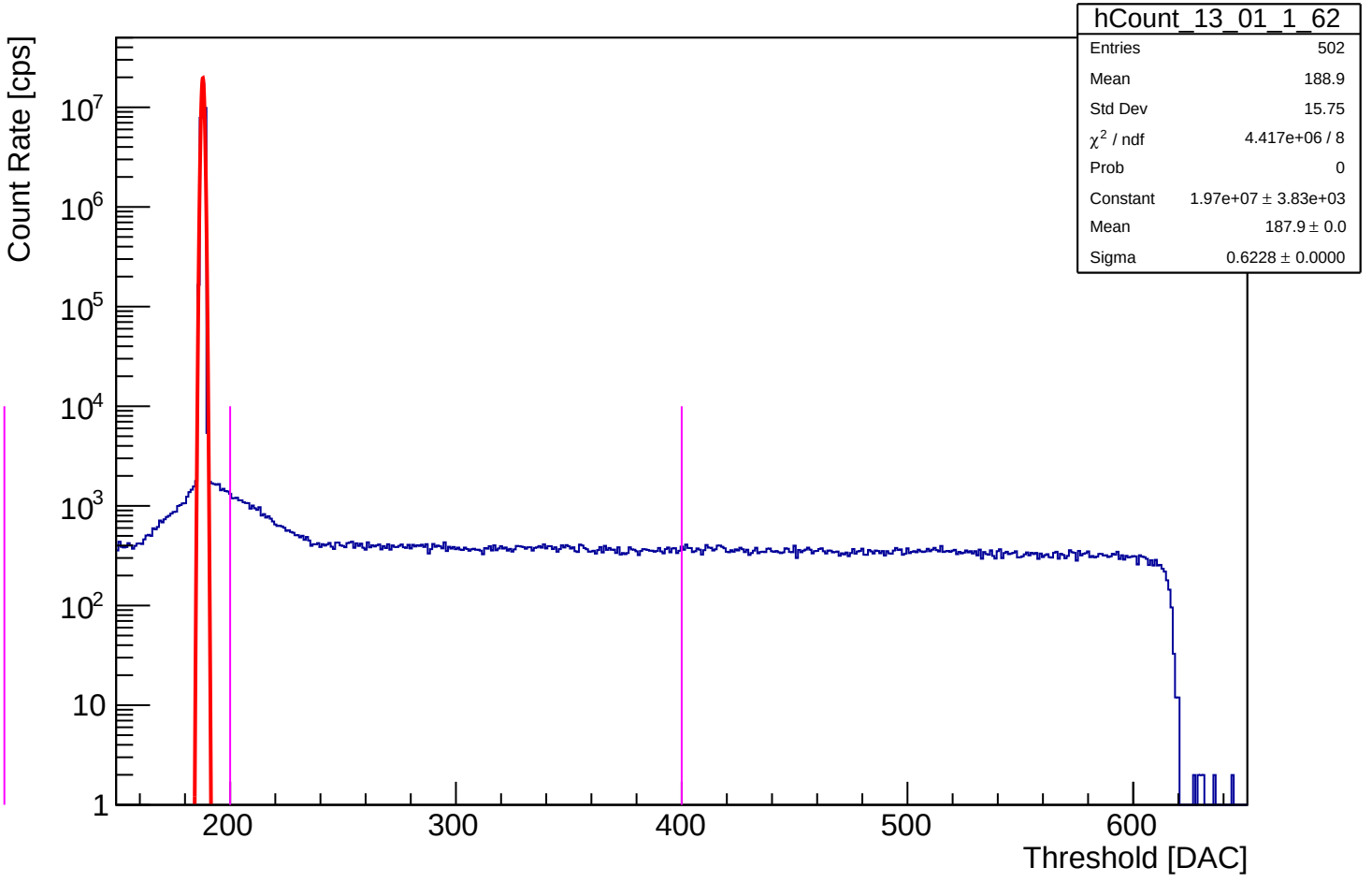

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 188.8
Std Dev 13.15
χ² / ndf 2.214e+06 / 8
Prob 0
Constant 1.864e+07 ± 4.028e+03
Mean 188.1± 0.0
Sigma 0.5474 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

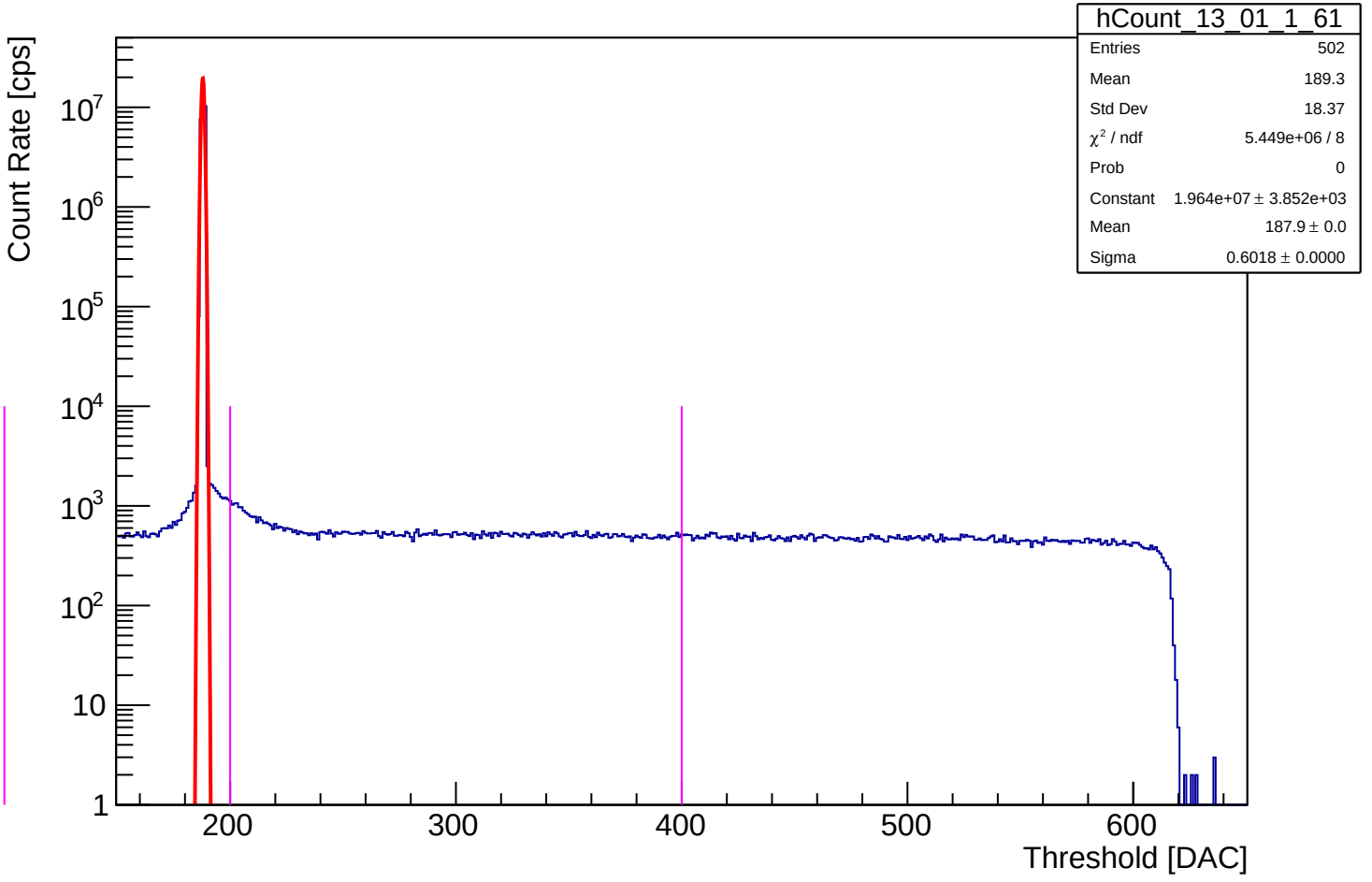

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 189.8
Std Dev 15.18
χ² / ndf 1.272e+04 / 8
Prob 0
Constant 1.645e+07 ± 4.154e+03
Mean 188.9 ± 0.0
Sigma 0.4545 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

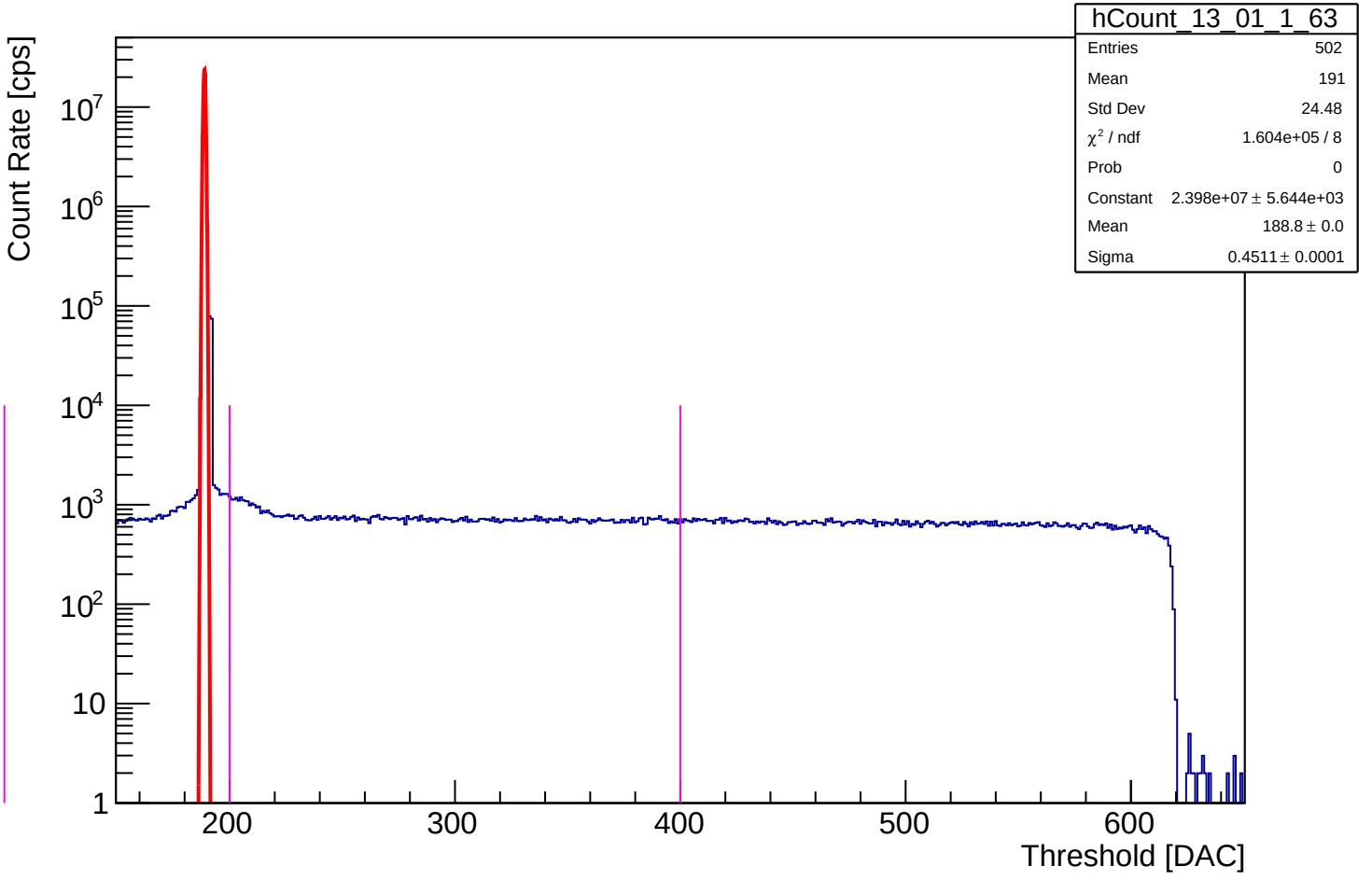

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 190.2
Std Dev 14.27
χ² / ndf 1.707e+06 / 8
Prob 0
Constant 1.562e+07 ± 5.956e+03
Mean 189.5 ± 0.0
Sigma 0.5305 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

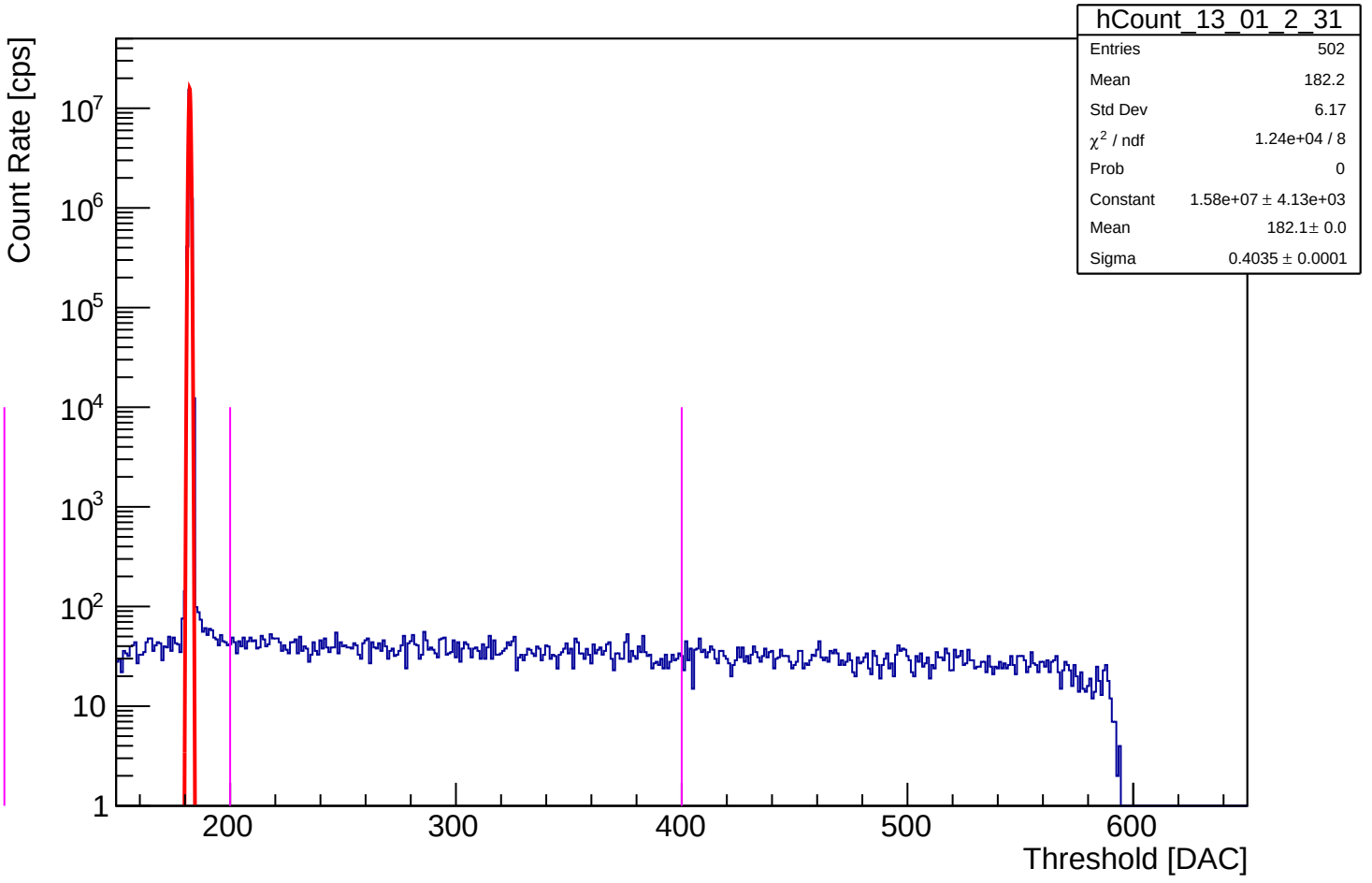

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 189
Std Dev 13.22
χ² / ndf 1.076e+06 / 8
Prob 0
Constant 3.482e+07 ± 2.894e+04
Mean 188.4 ± 0.0
Sigma 0.3728 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

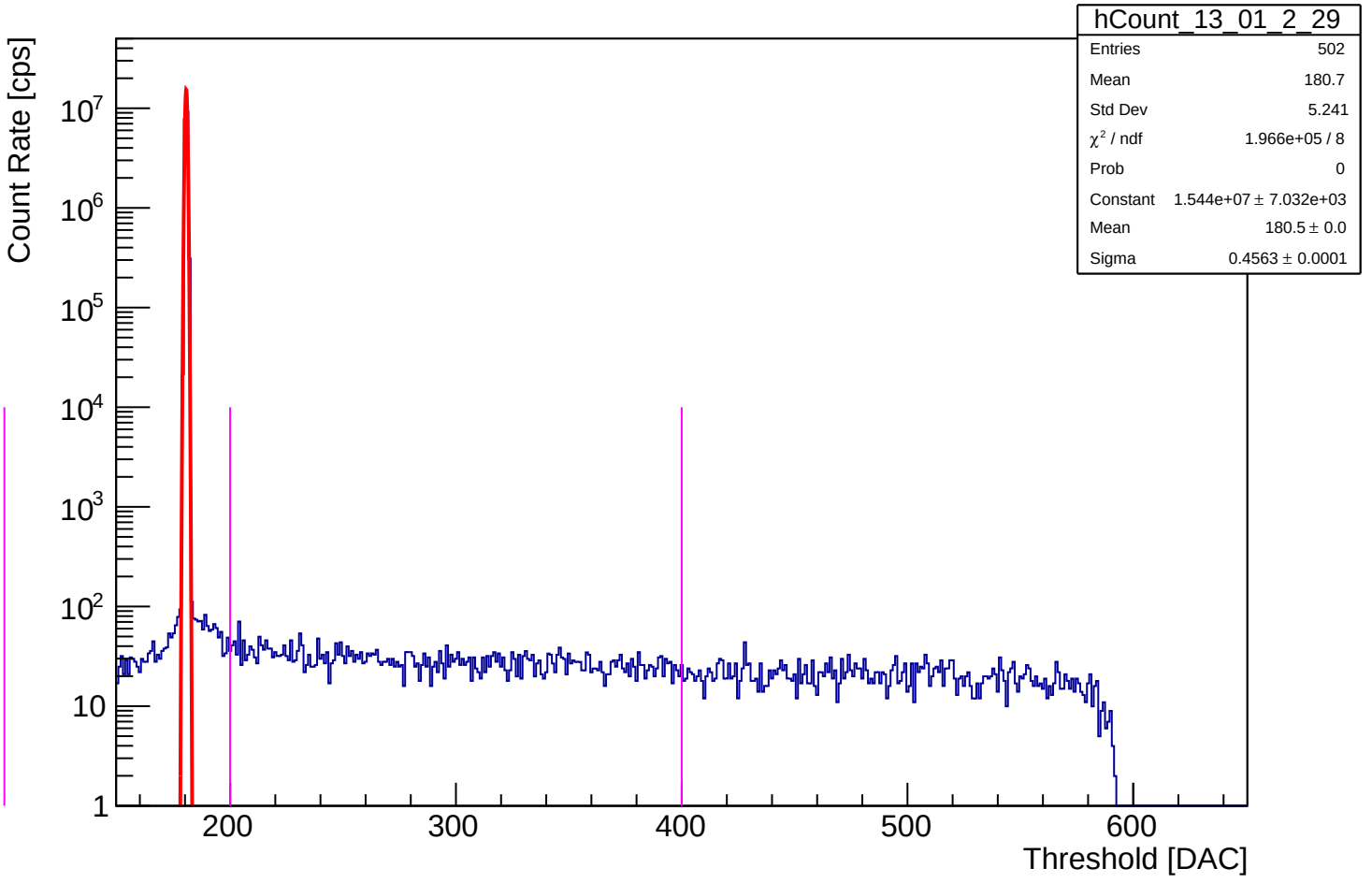

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 189.1
Std Dev 12.94
χ² / ndf 2.496e+05 / 8
Prob 0
Constant 4.868e+07 ± 6.150e+04
Mean 188.5 ± 0.0
Sigma 0.3501 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

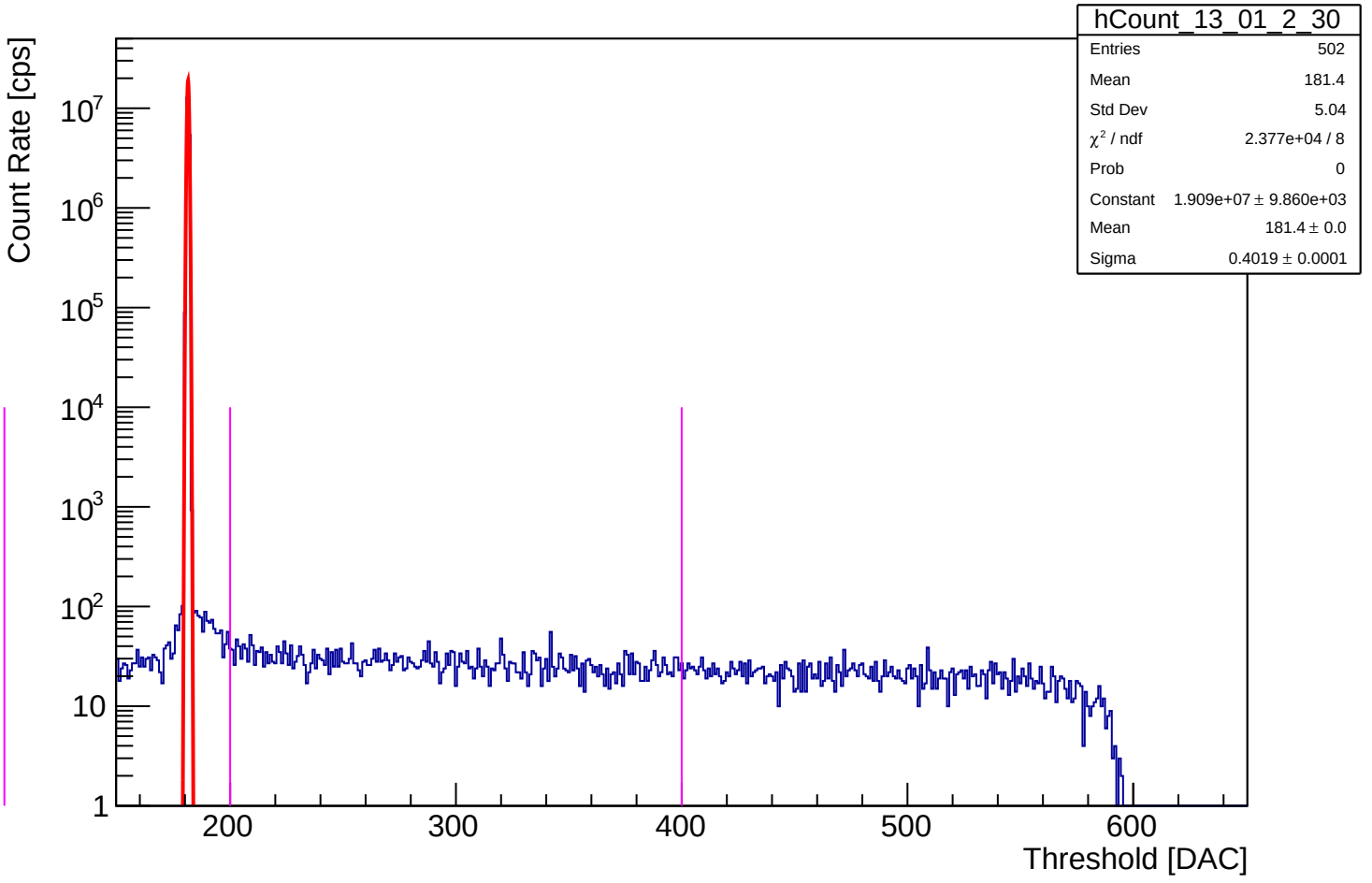

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 188.9
Std Dev 15.75
χ² / ndf 4.417e+06 / 8
Prob 0
Constant 1.97e+07 ± 3.83e+03
Mean 187.9 ± 0.0
Sigma 0.6228 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

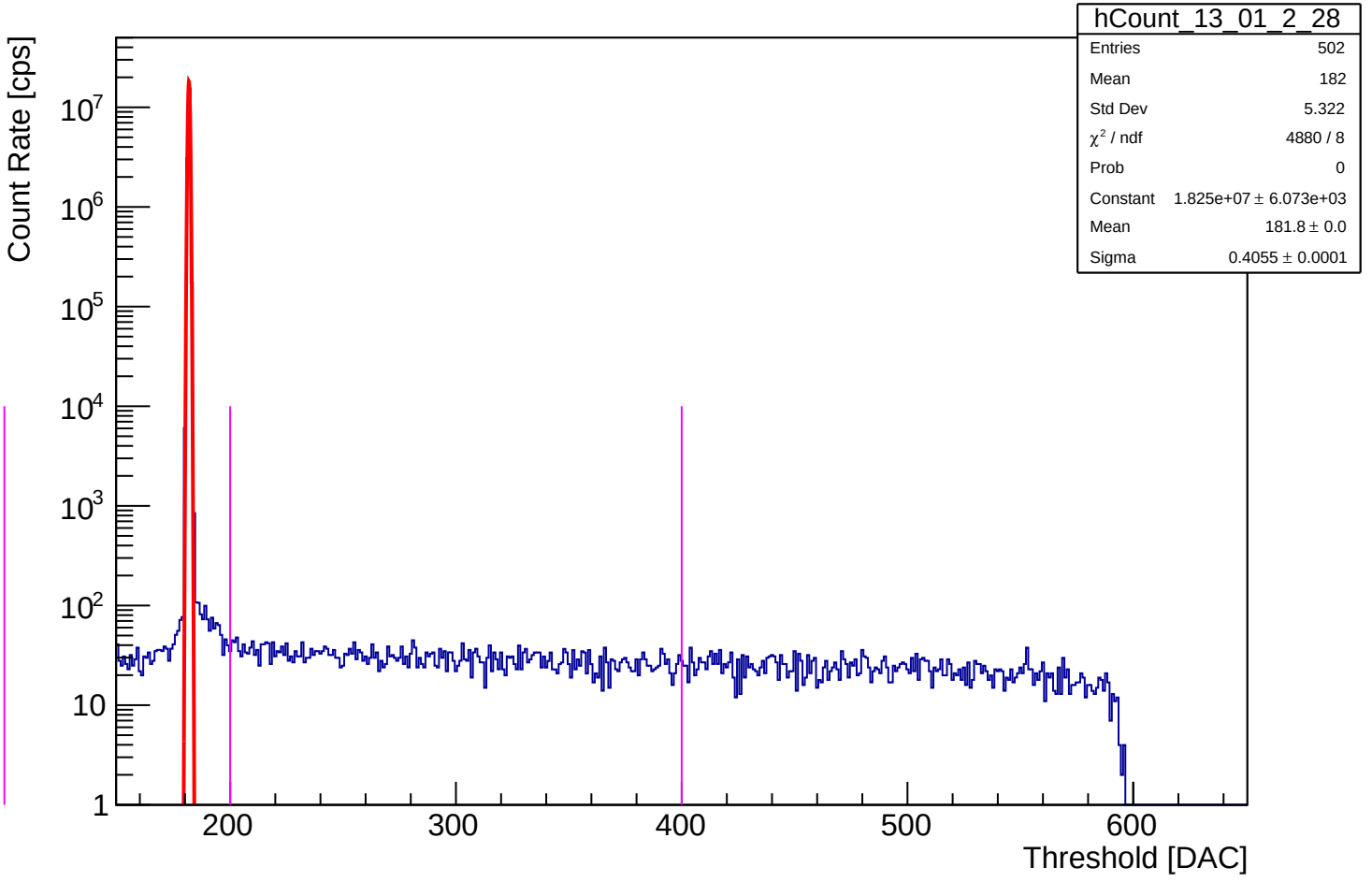

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 189.3
Std Dev 18.37
χ² / ndf 5.449e+06 / 8
Prob 0
Constant 1.964e+07 ± 3.852e+03
Mean 187.9 ± 0.0
Sigma 0.6018 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

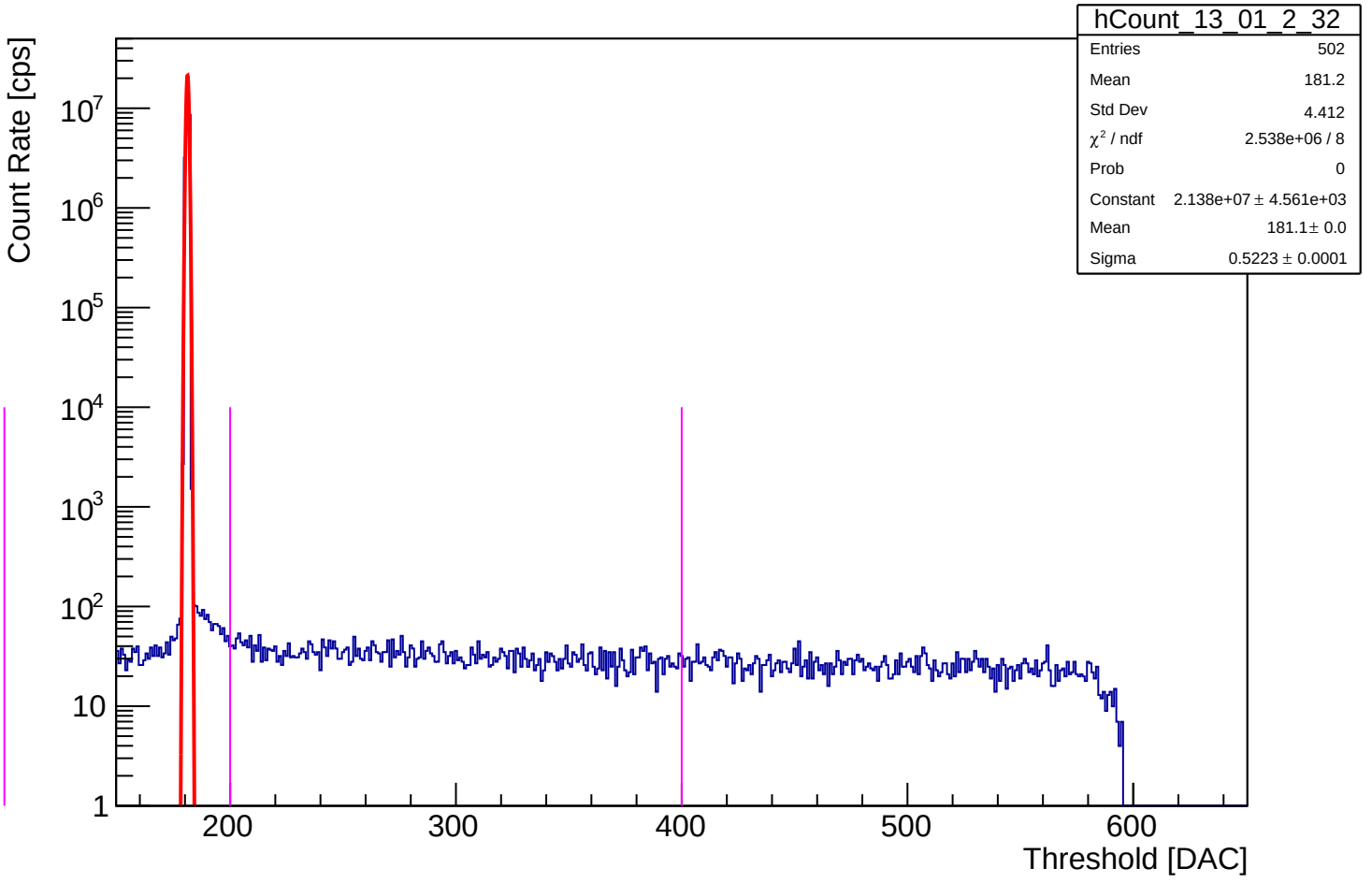

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 191
Std Dev 24.48
χ² / ndf 1.604e+05 / 8
Prob 0
Constant 2.398e+07 ± 5.644e+03
Mean 188.8 ± 0.0
Sigma 0.4511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

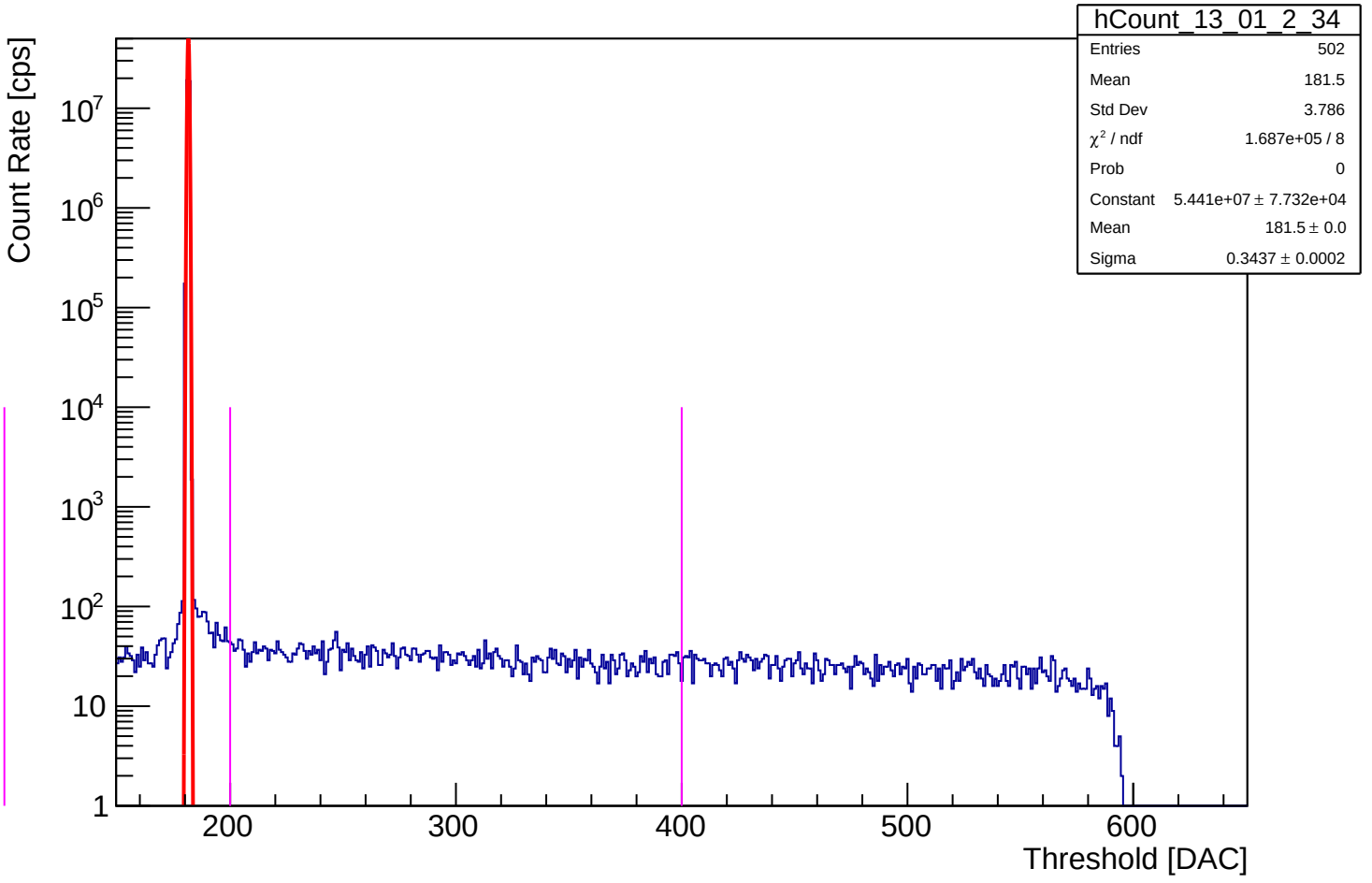

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 182.2
Std Dev 6.17
χ² / ndf 1.24e+04 / 8
Prob 0
Constant 1.58e+07 ± 4.13e+03
Mean 182.1± 0.0
Sigma 0.4035 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

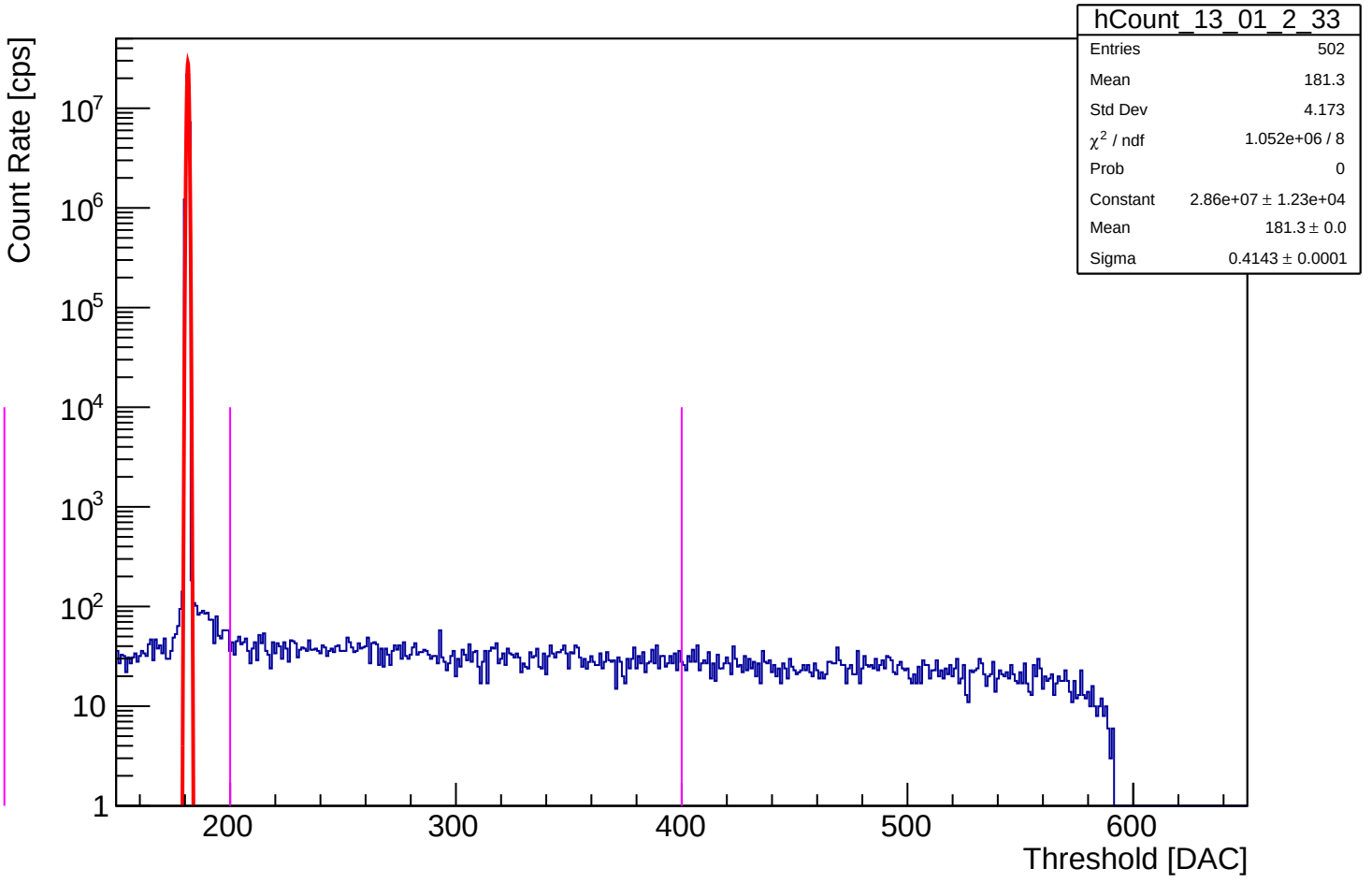

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 180.7
Std Dev 5.241
χ² / ndf 1.966e+05 / 8
Prob 0
Constant 1.544e+07 ± 7.032e+03
Mean 180.5 ± 0.0
Sigma 0.4563 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

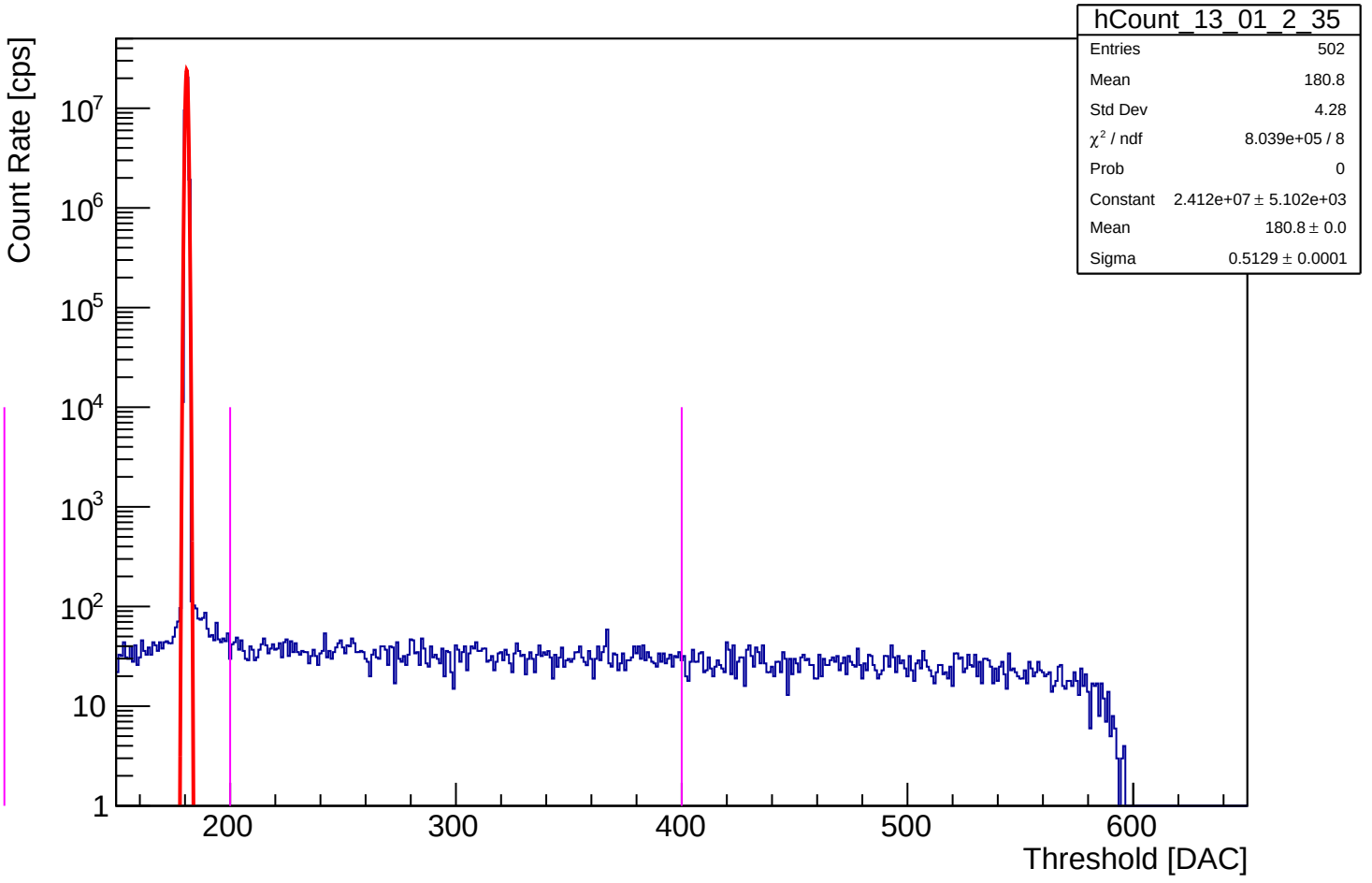

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 181.4
Std Dev 5.04
χ² / ndf 2.377e+04 / 8
Prob 0
Constant 1.909e+07 ± 9.860e+03
Mean 181.4 ± 0.0
Sigma 0.4019 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

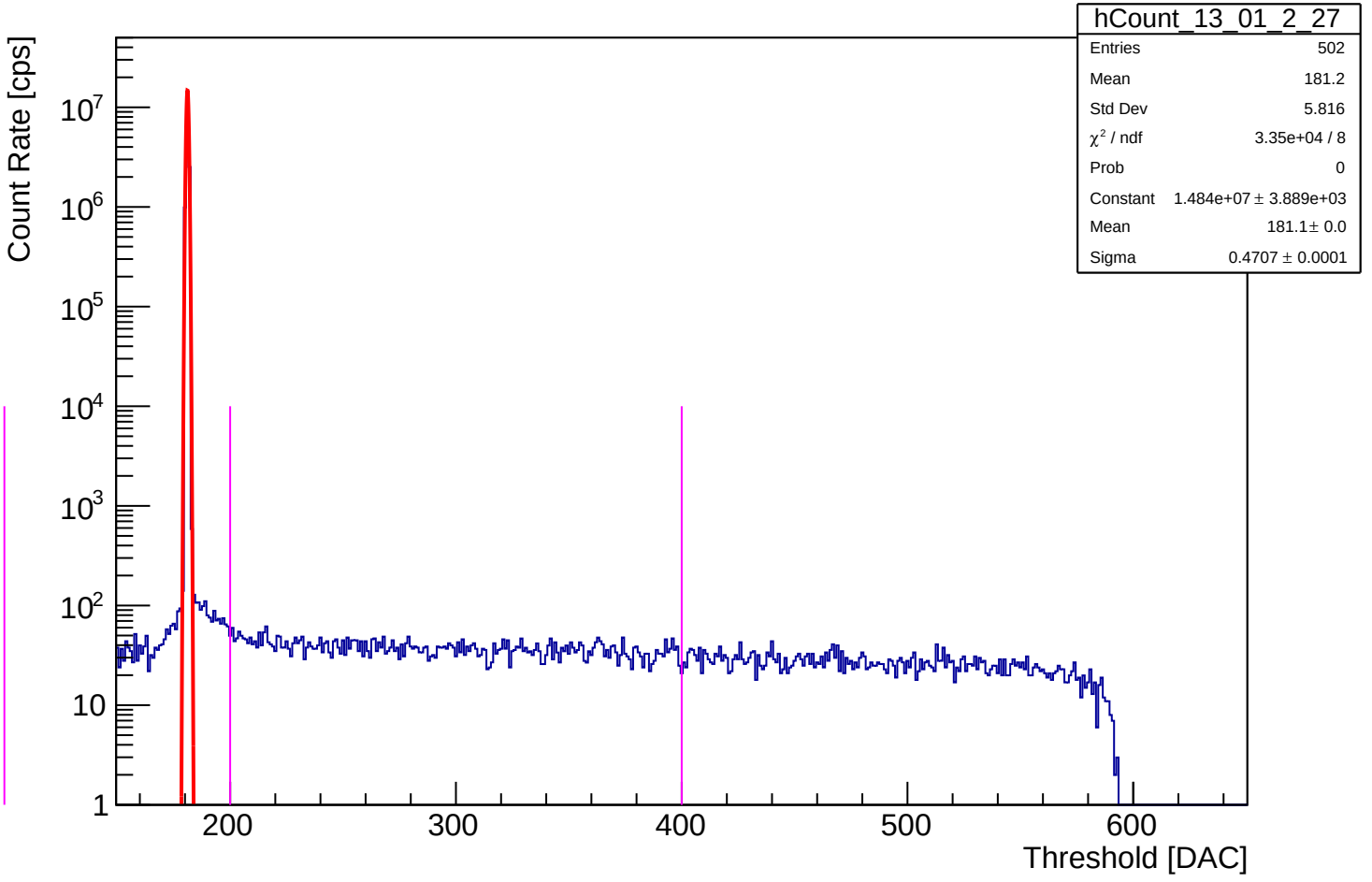

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 182
Std Dev 5.322
χ² / ndf 4880 / 8
Prob 0
Constant 1.825e+07 ± 6.073e+03
Mean 181.8 ± 0.0
Sigma 0.4055 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

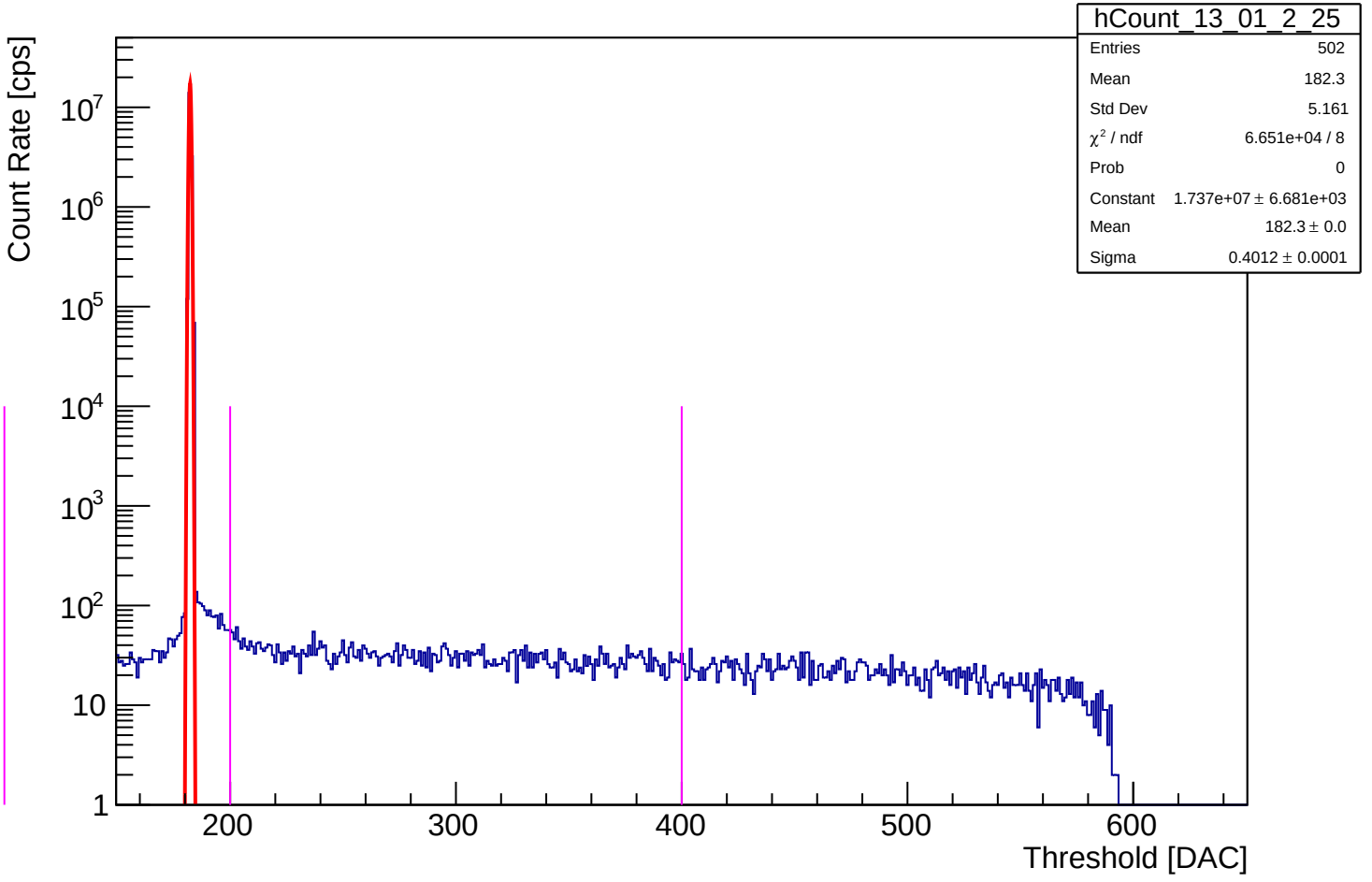

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.2
Std Dev 4.412
χ² / ndf 2.538e+06 / 8
Prob 0
Constant 2.138e+07 ± 4.561e+03
Mean 181.1± 0.0
Sigma 0.5223 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

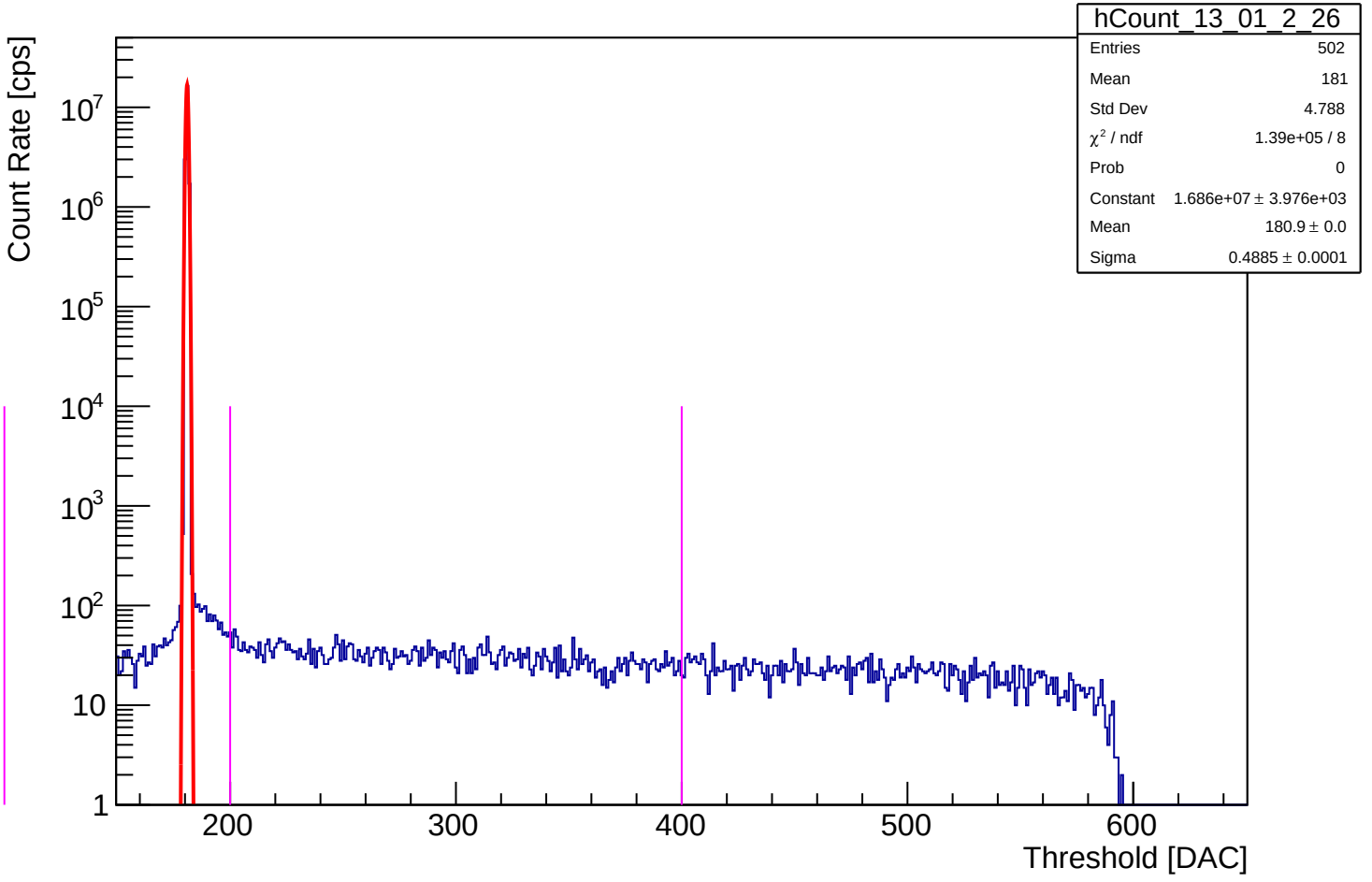

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 181.5
Std Dev 3.786
χ² / ndf 1.687e+05 / 8
Prob 0
Constant 5.441e+07 ± 7.732e+04
Mean 181.5 ± 0.0
Sigma 0.3437 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

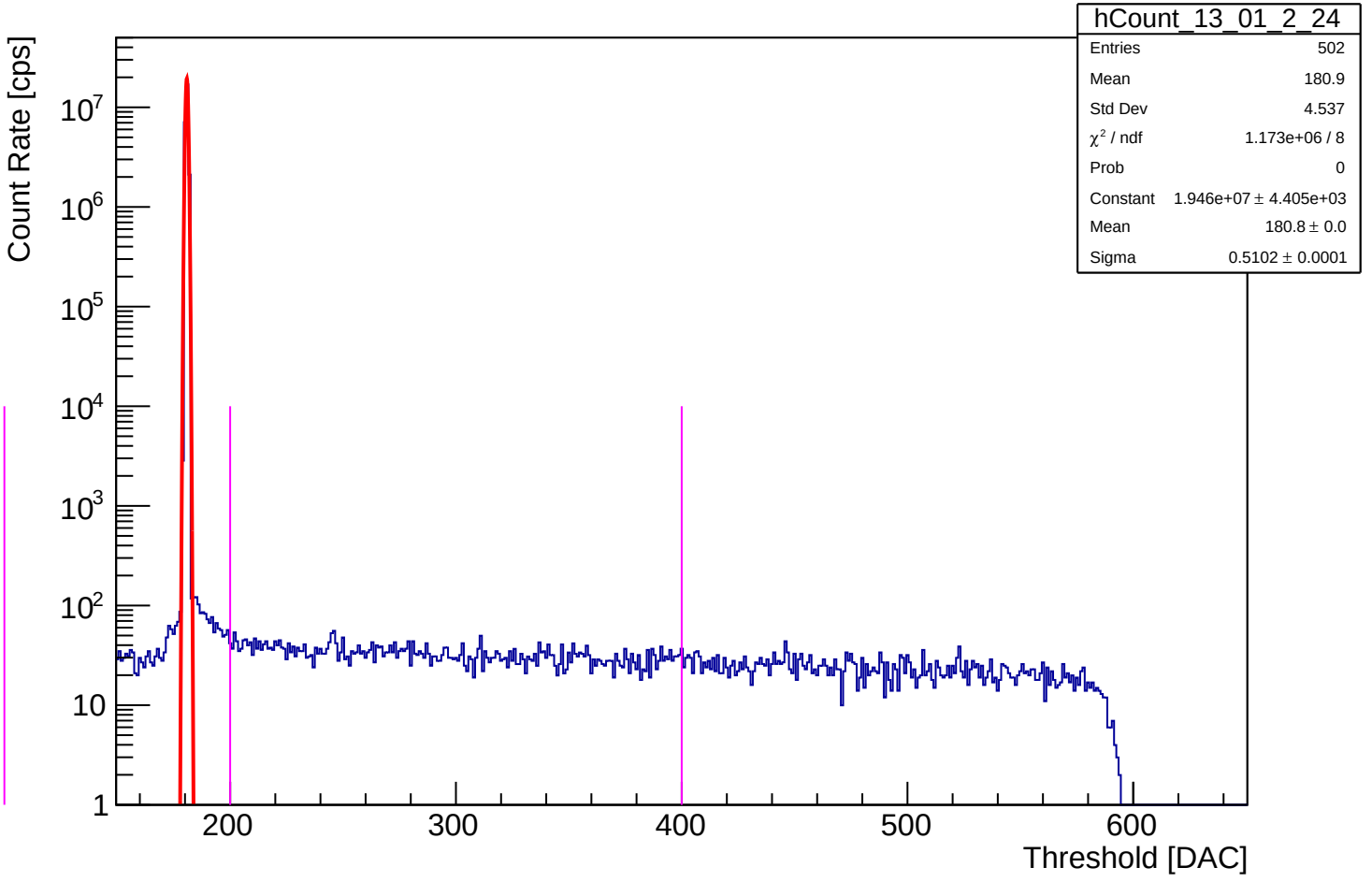

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.3
Std Dev 4.173
χ² / ndf 1.052e+06 / 8
Prob 0
Constant 2.86e+07 ± 1.23e+04
Mean 181.3 ± 0.0
Sigma 0.4143 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

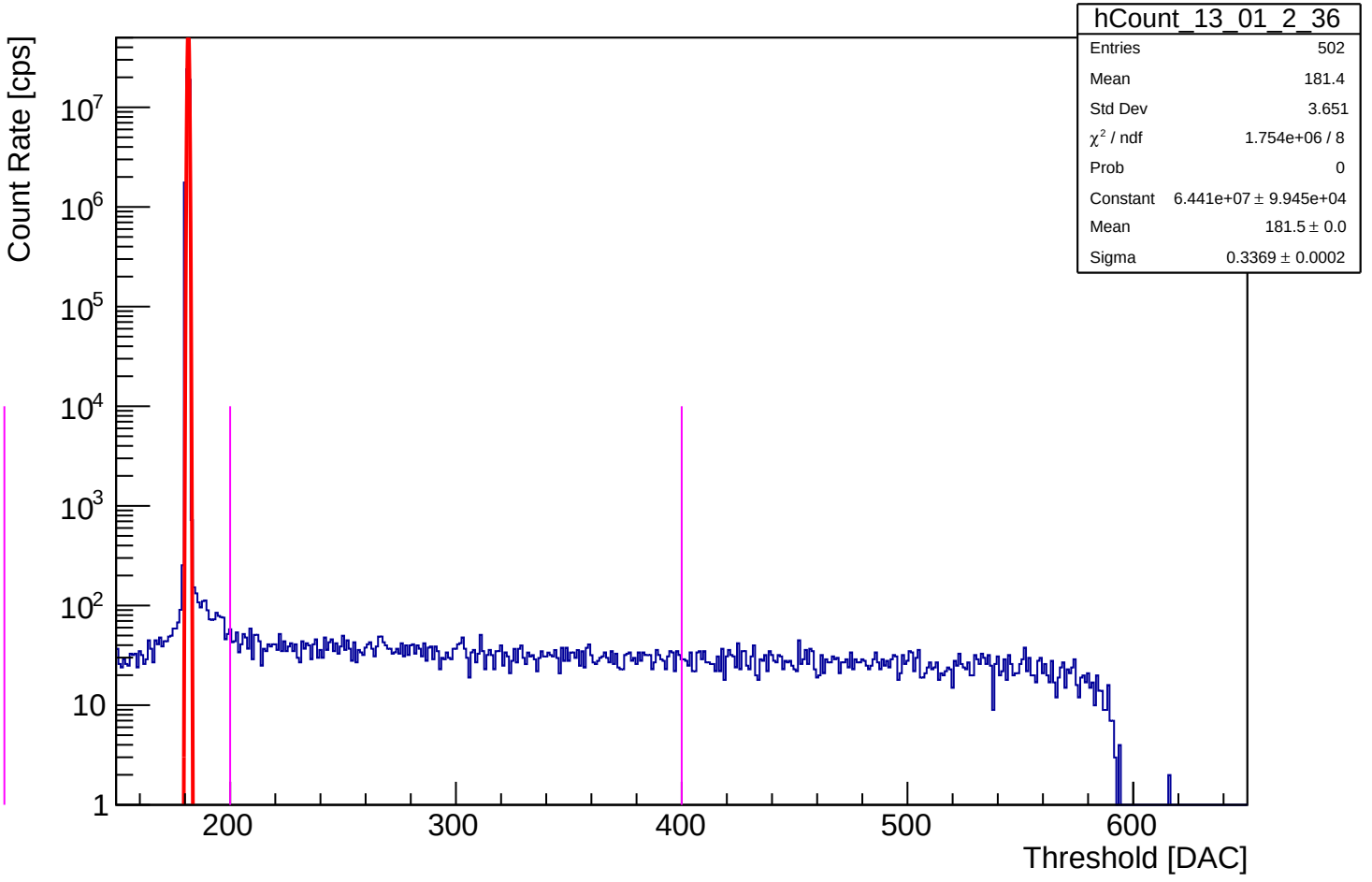

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 180.8
Std Dev 4.28
χ² / ndf 8.039e+05 / 8
Prob 0
Constant 2.412e+07 ± 5.102e+03
Mean 180.8 ± 0.0
Sigma 0.5129 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

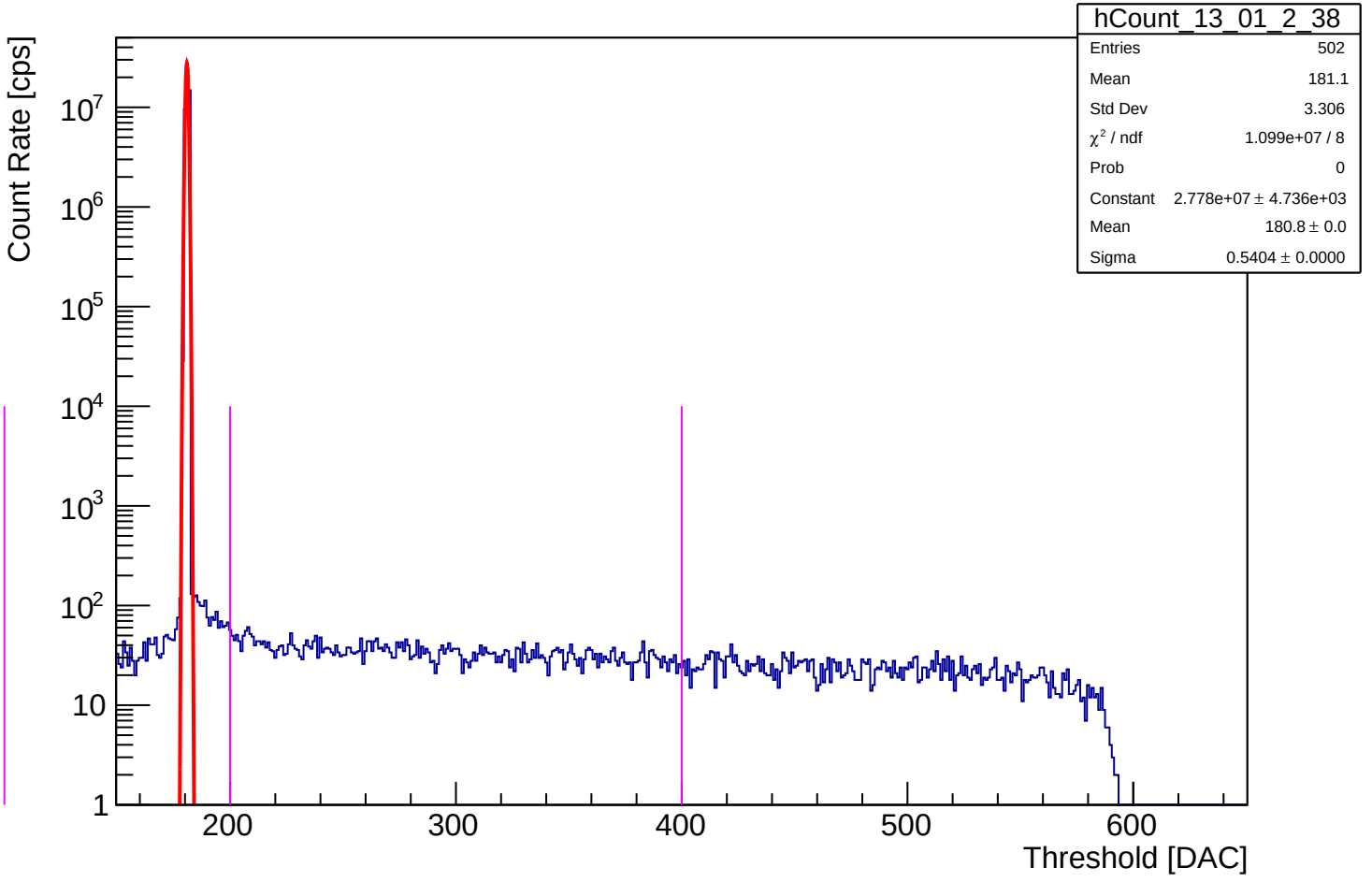

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 181.2
Std Dev 5.816
χ² / ndf 3.35e+04 / 8
Prob 0
Constant 1.484e+07 ± 3.889e+03
Mean 181.1± 0.0
Sigma 0.4707 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

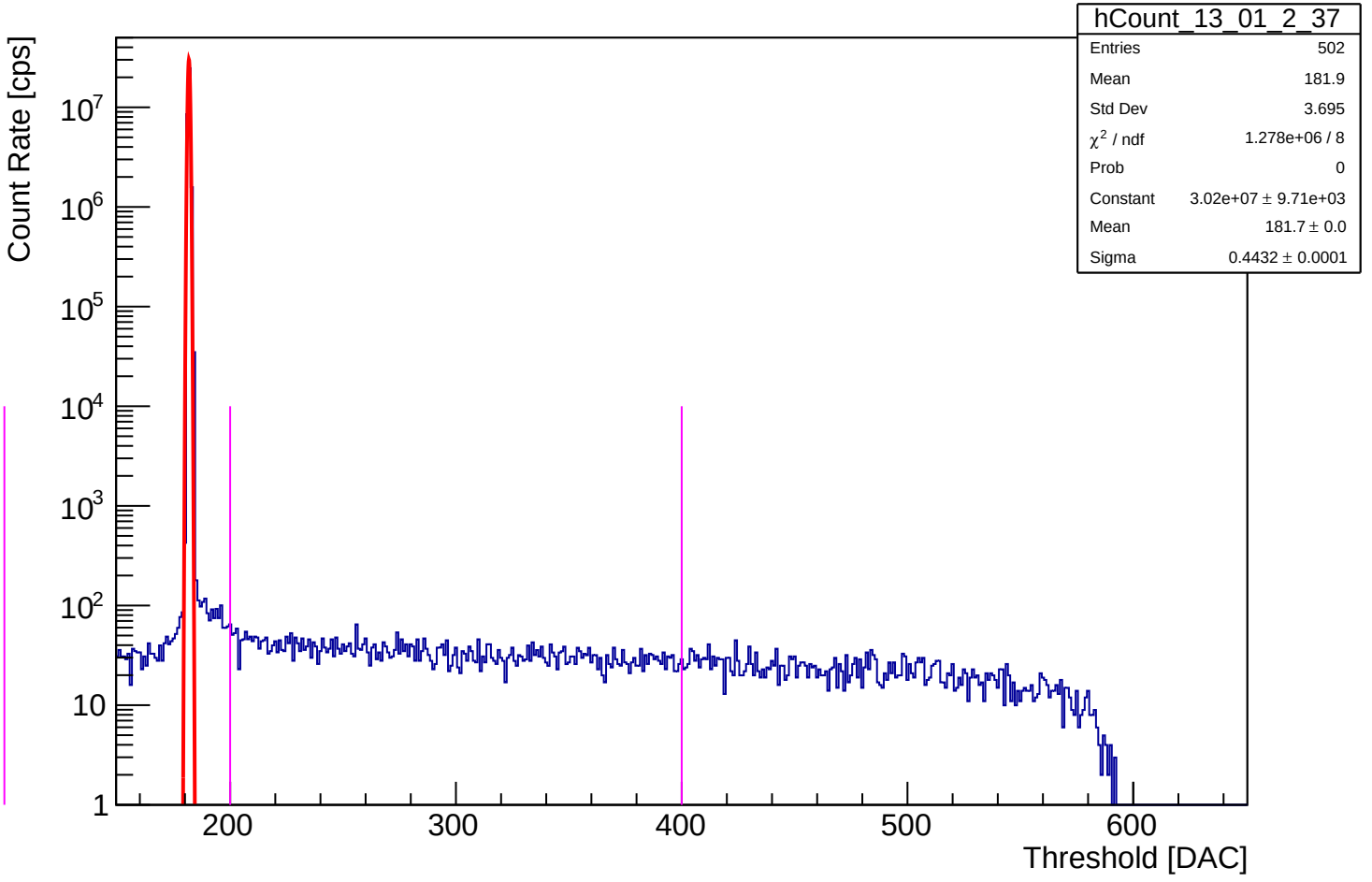

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 182.3
Std Dev 5.161
χ² / ndf 6.651e+04 / 8
Prob 0
Constant 1.737e+07 ± 6.681e+03
Mean 182.3 ± 0.0
Sigma 0.4012 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

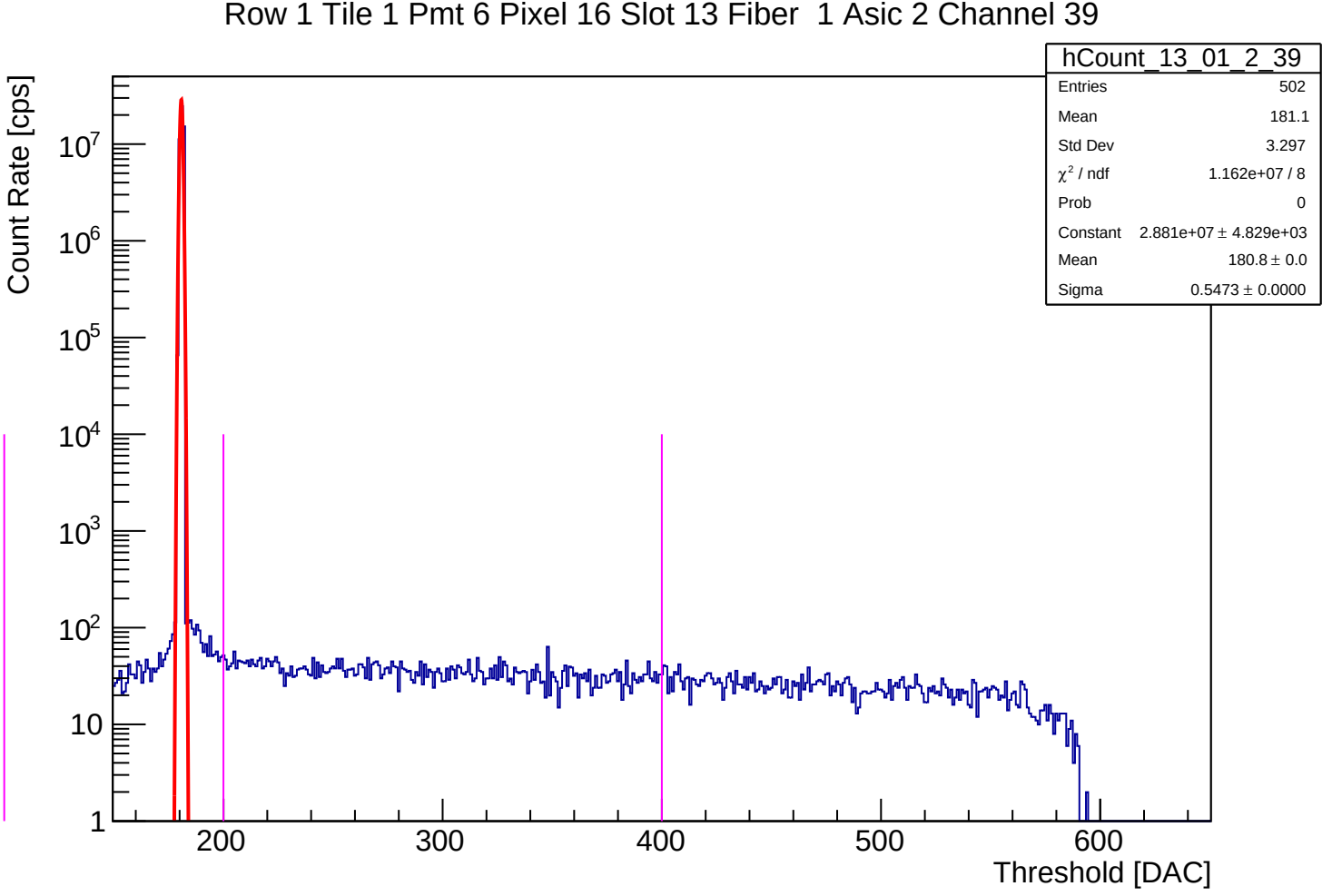

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 181
Std Dev 4.788
χ² / ndf 1.39e+05 / 8
Prob 0
Constant 1.686e+07 ± 3.976e+03
Mean 180.9 ± 0.0
Sigma 0.4885 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

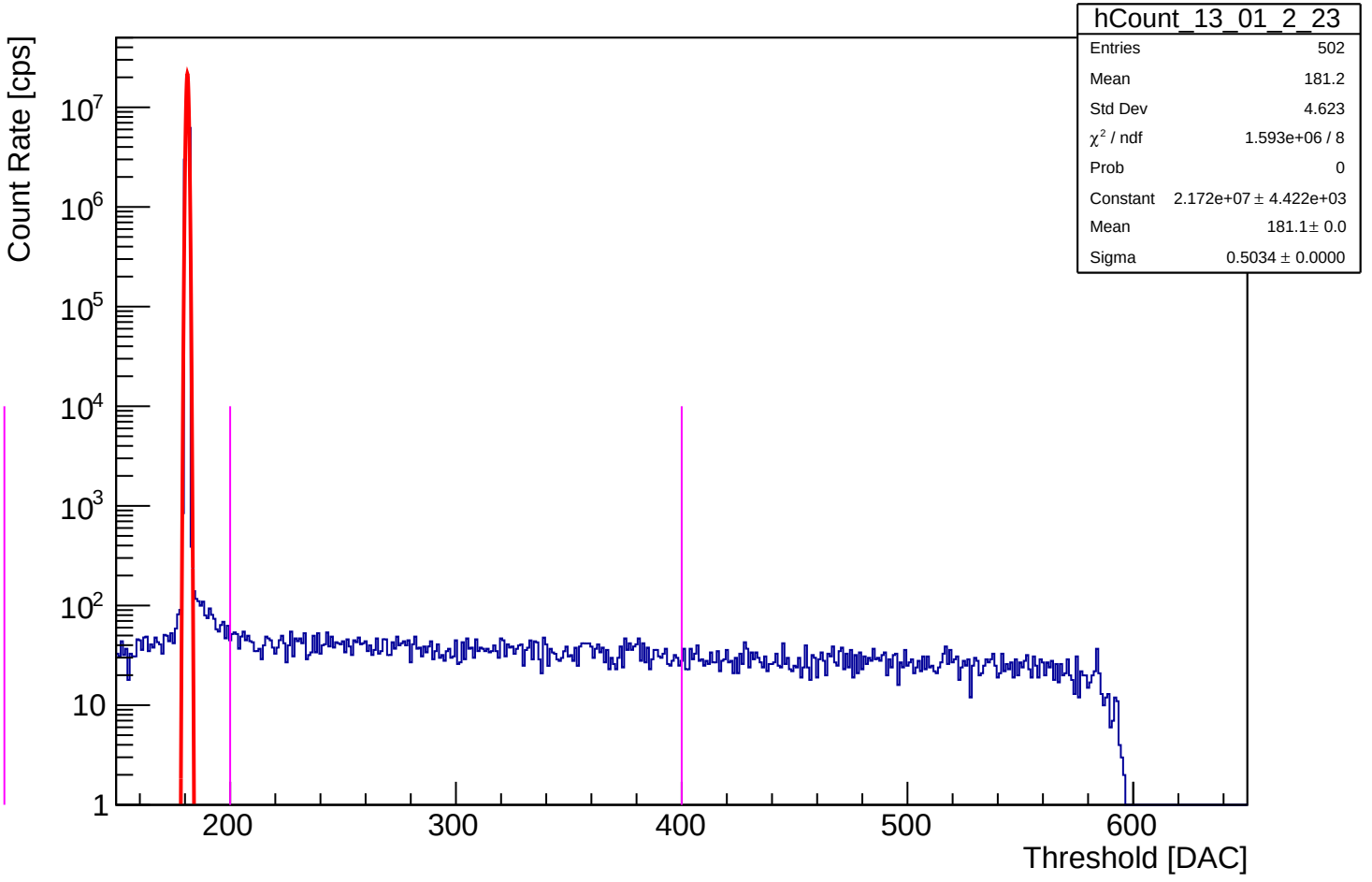

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 180.9
Std Dev 4.537
χ² / ndf 1.173e+06 / 8
Prob 0
Constant 1.946e+07 ± 4.405e+03
Mean 180.8 ± 0.0
Sigma 0.5102 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

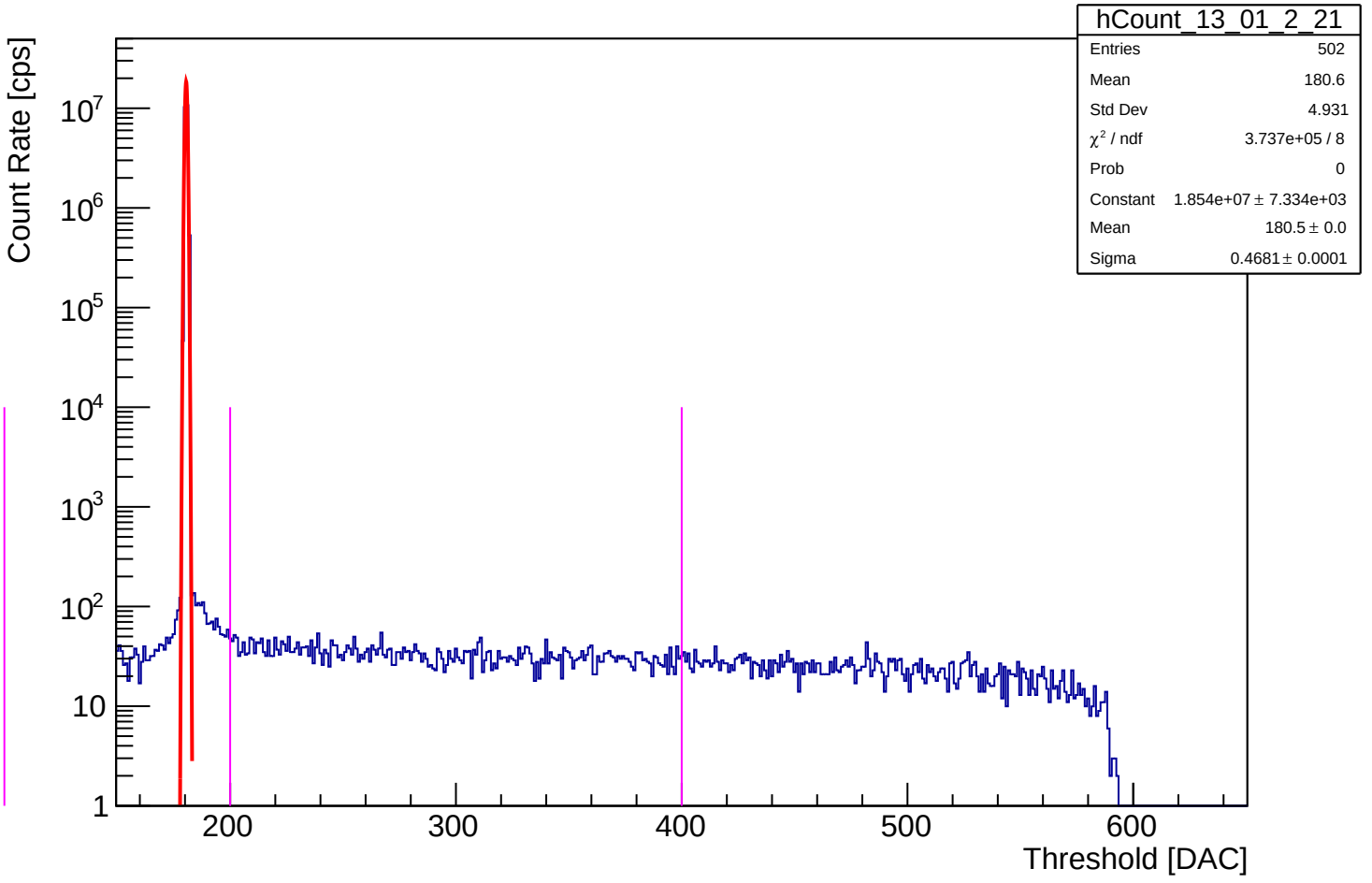

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.4
Std Dev 3.651
χ² / ndf 1.754e+06 / 8
Prob 0
Constant 6.441e+07 ± 9.945e+04
Mean 181.5 ± 0.0
Sigma 0.3369 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

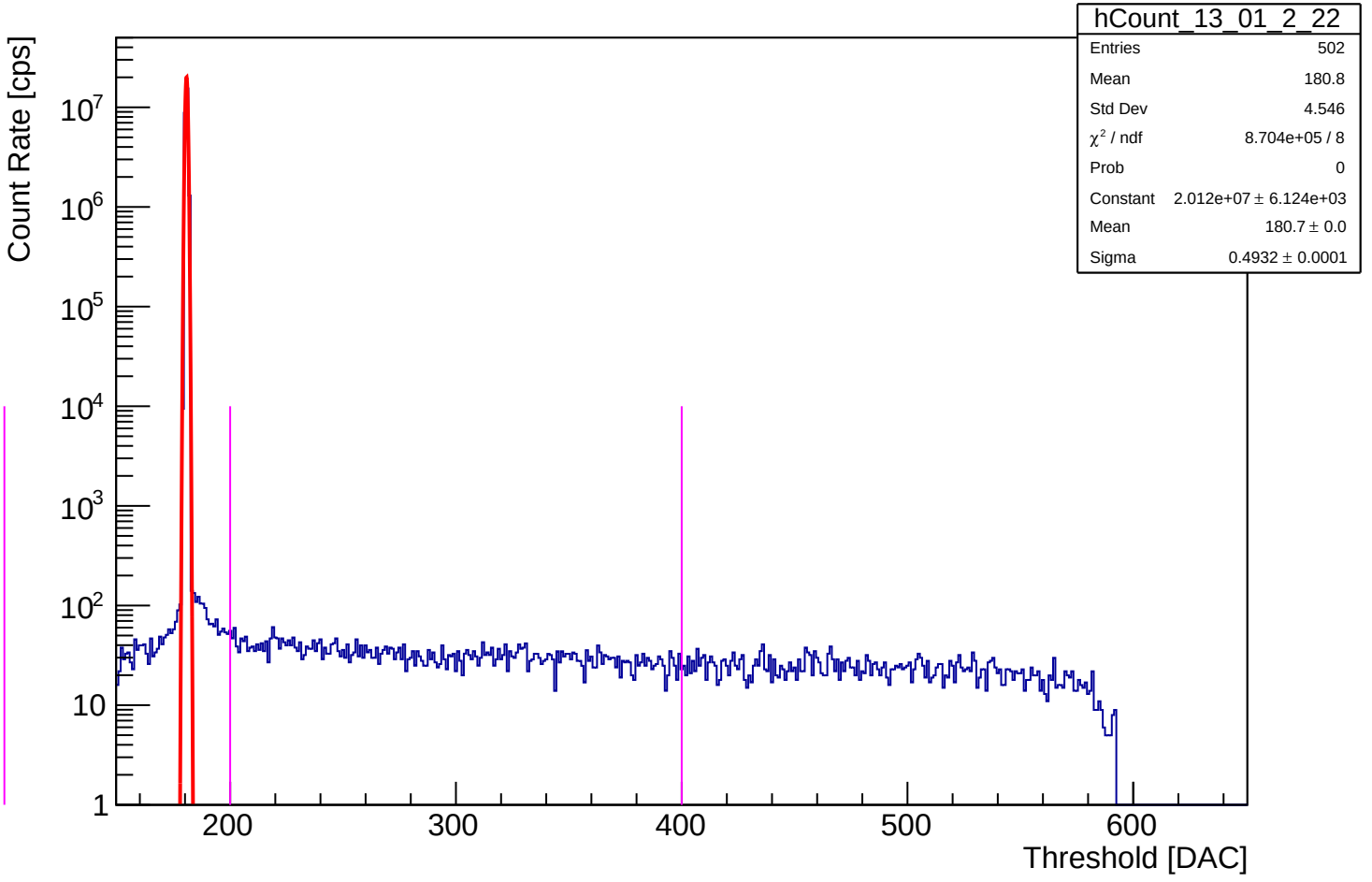

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.1
Std Dev 3.306
χ² / ndf 1.099e+07 / 8
Prob 0
Constant 2.778e+07 ± 4.736e+03
Mean 180.8 ± 0.0
Sigma 0.5404 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

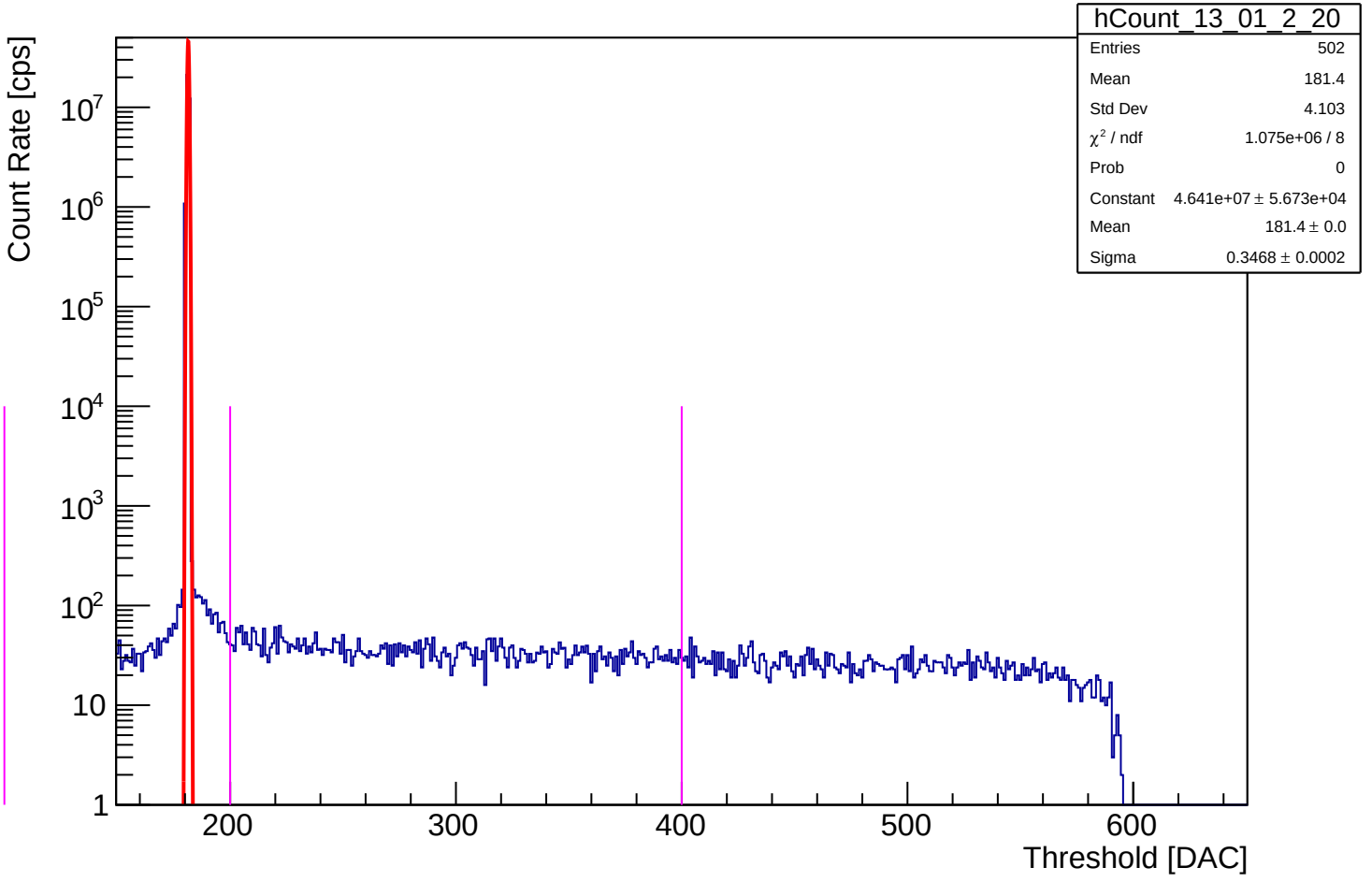

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 181.9
Std Dev 3.695
χ² / ndf 1.278e+06 / 8
Prob 0
Constant 3.02e+07 ± 9.71e+03
Mean 181.7 ± 0.0
Sigma 0.4432 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

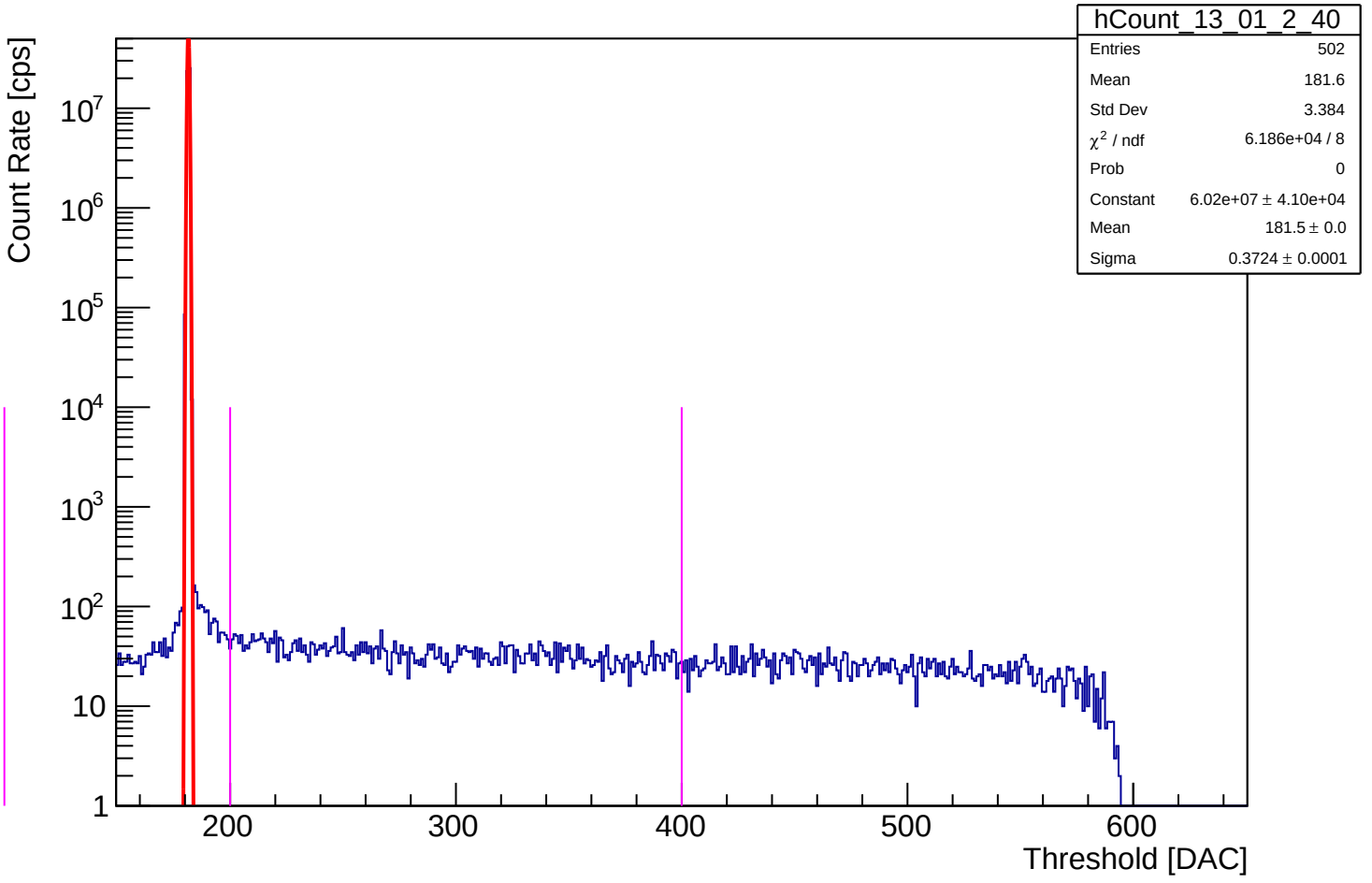

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.1
Std Dev 3.297
χ² / ndf 1.162e+07 / 8
Prob 0
Constant 2.881e+07 ± 4.829e+03
Mean 180.8 ± 0.0
Sigma 0.5473 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

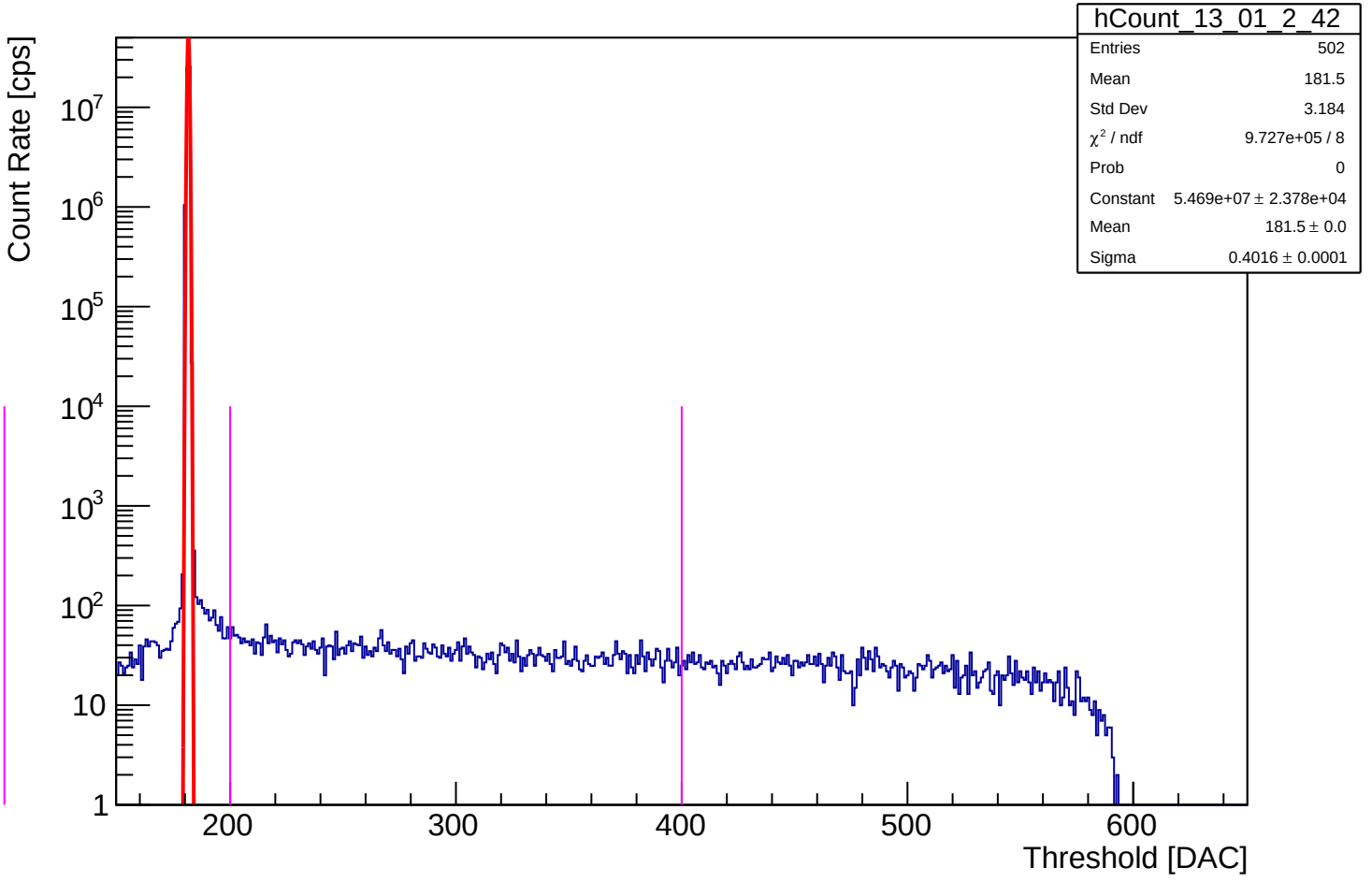

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.2
Std Dev 4.623
χ² / ndf 1.593e+06 / 8
Prob 0
Constant 2.172e+07 ± 4.422e+03
Mean 181.1± 0.0
Sigma 0.5034 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

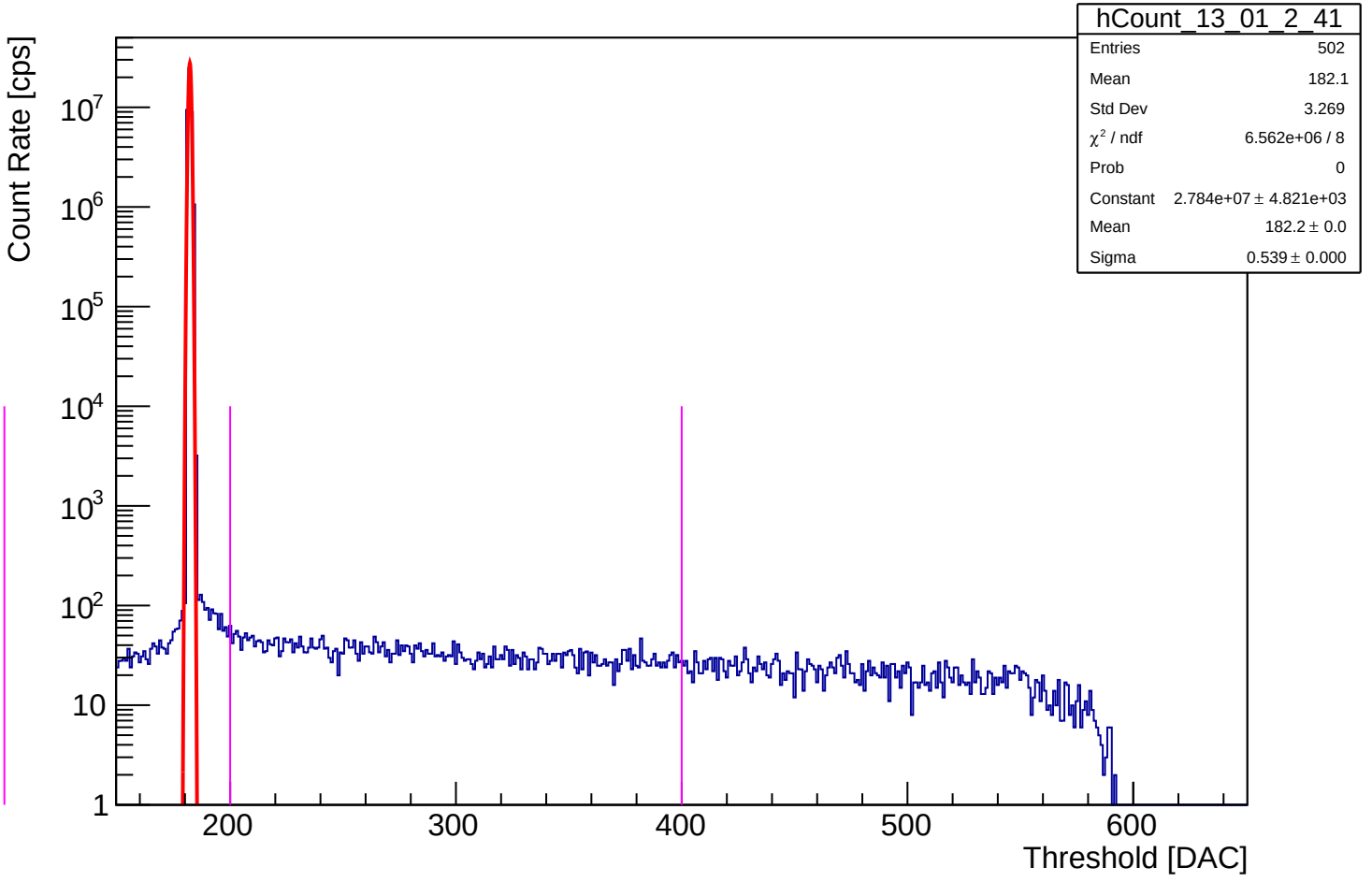

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 180.6
Std Dev 4.931
χ² / ndf 3.737e+05 / 8
Prob 0
Constant 1.854e+07 ± 7.334e+03
Mean 180.5 ± 0.0
Sigma 0.4681 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

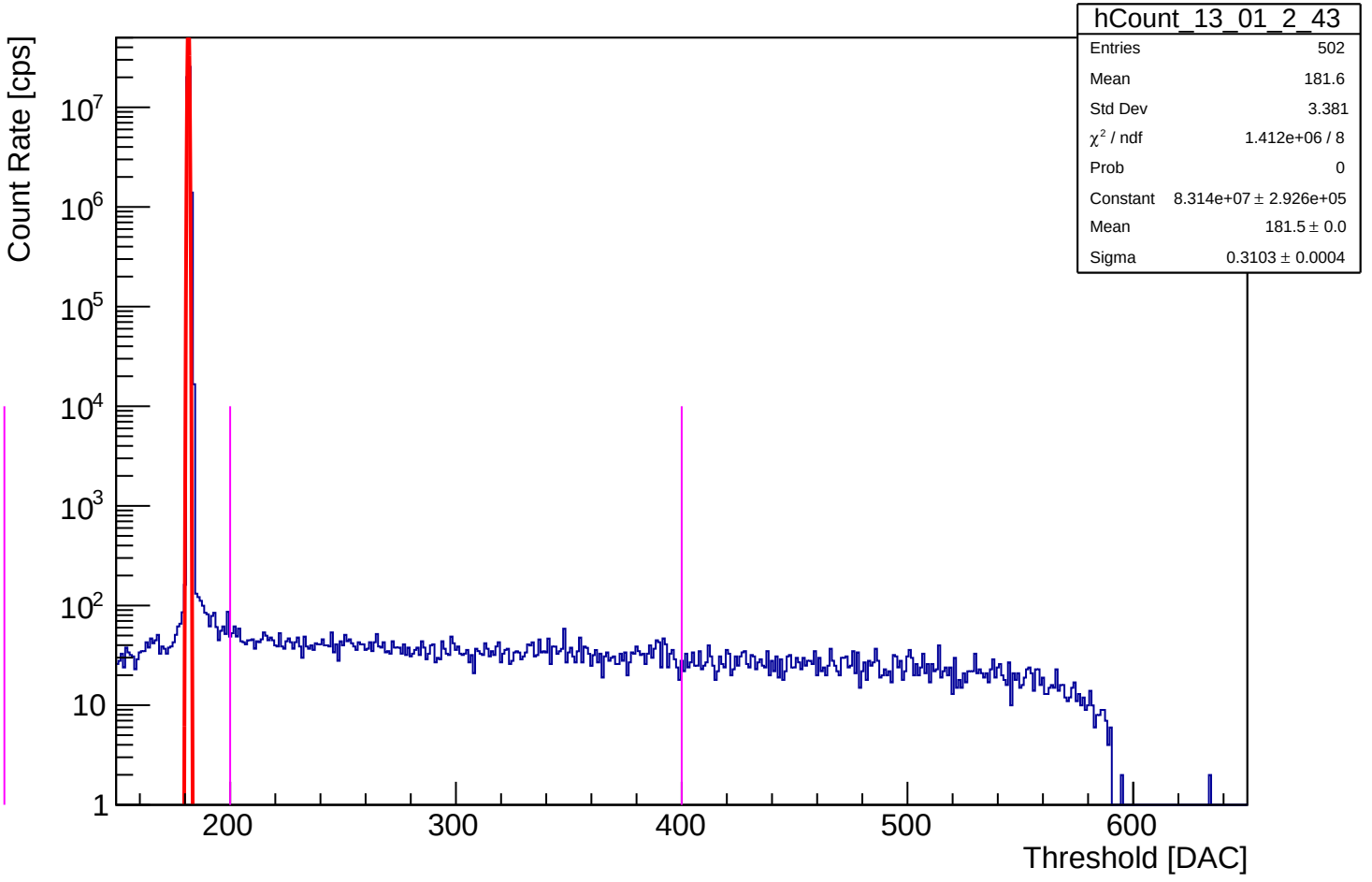

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 180.8
Std Dev 4.546
χ² / ndf 8.704e+05 / 8
Prob 0
Constant 2.012e+07 ± 6.124e+03
Mean 180.7 ± 0.0
Sigma 0.4932 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

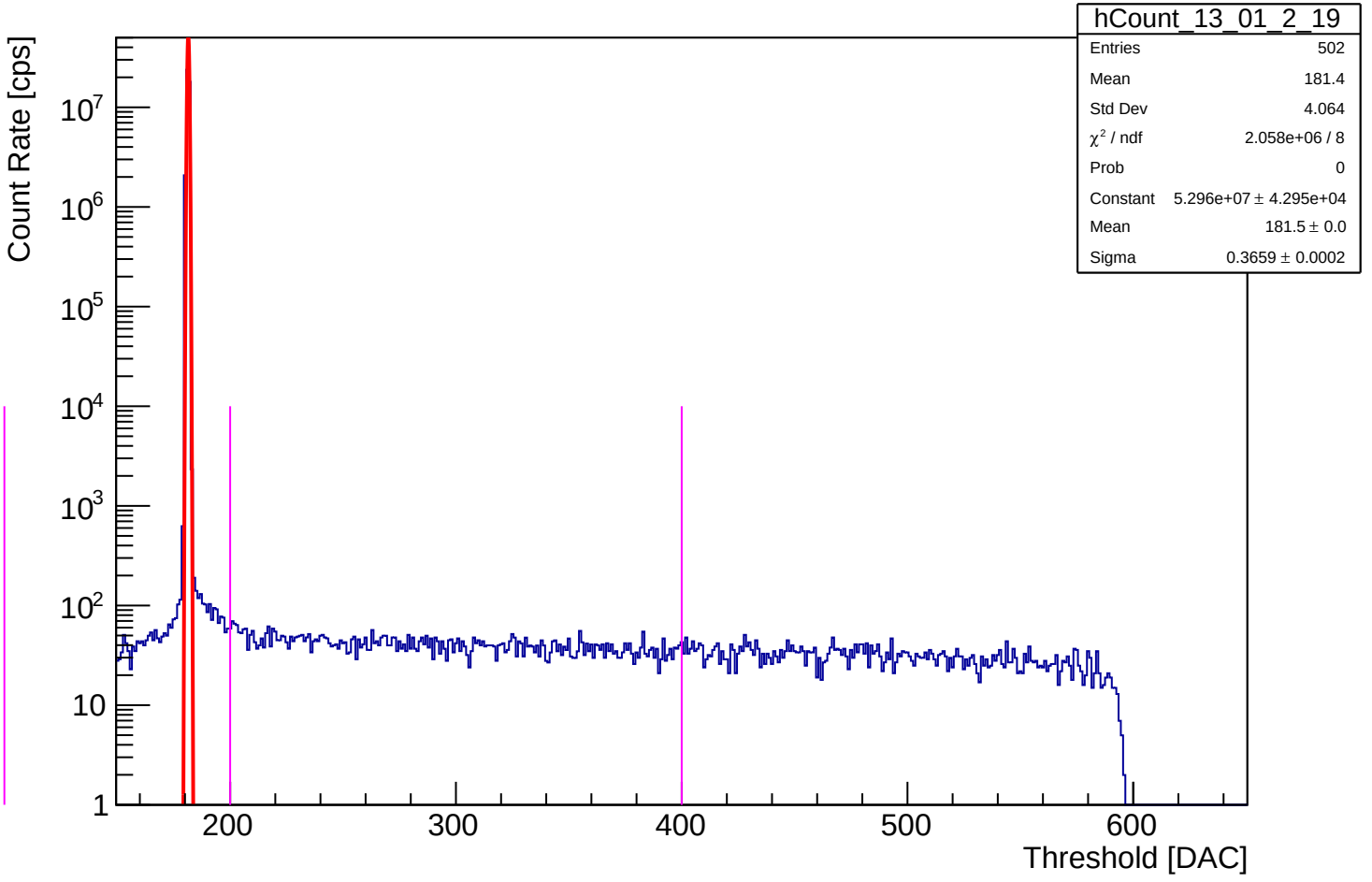

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.4
Std Dev 4.103
χ² / ndf 1.075e+06 / 8
Prob 0
Constant 4.641e+07 ± 5.673e+04
Mean 181.4 ± 0.0
Sigma 0.3468 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

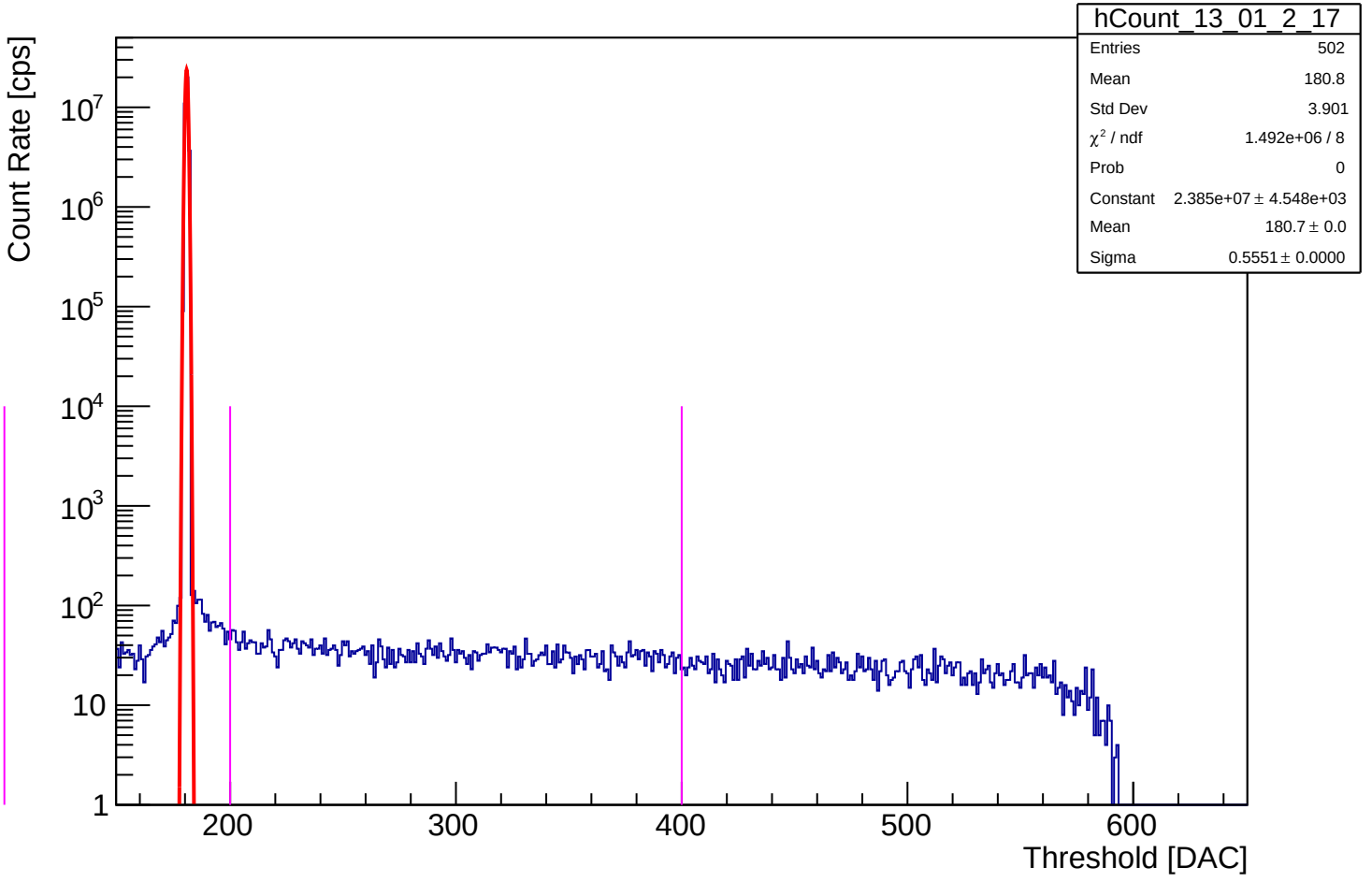

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.6
Std Dev 3.384
χ² / ndf 6.186e+04 / 8
Prob 0
Constant 6.02e+07 ± 4.10e+04
Mean 181.5 ± 0.0
Sigma 0.3724 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

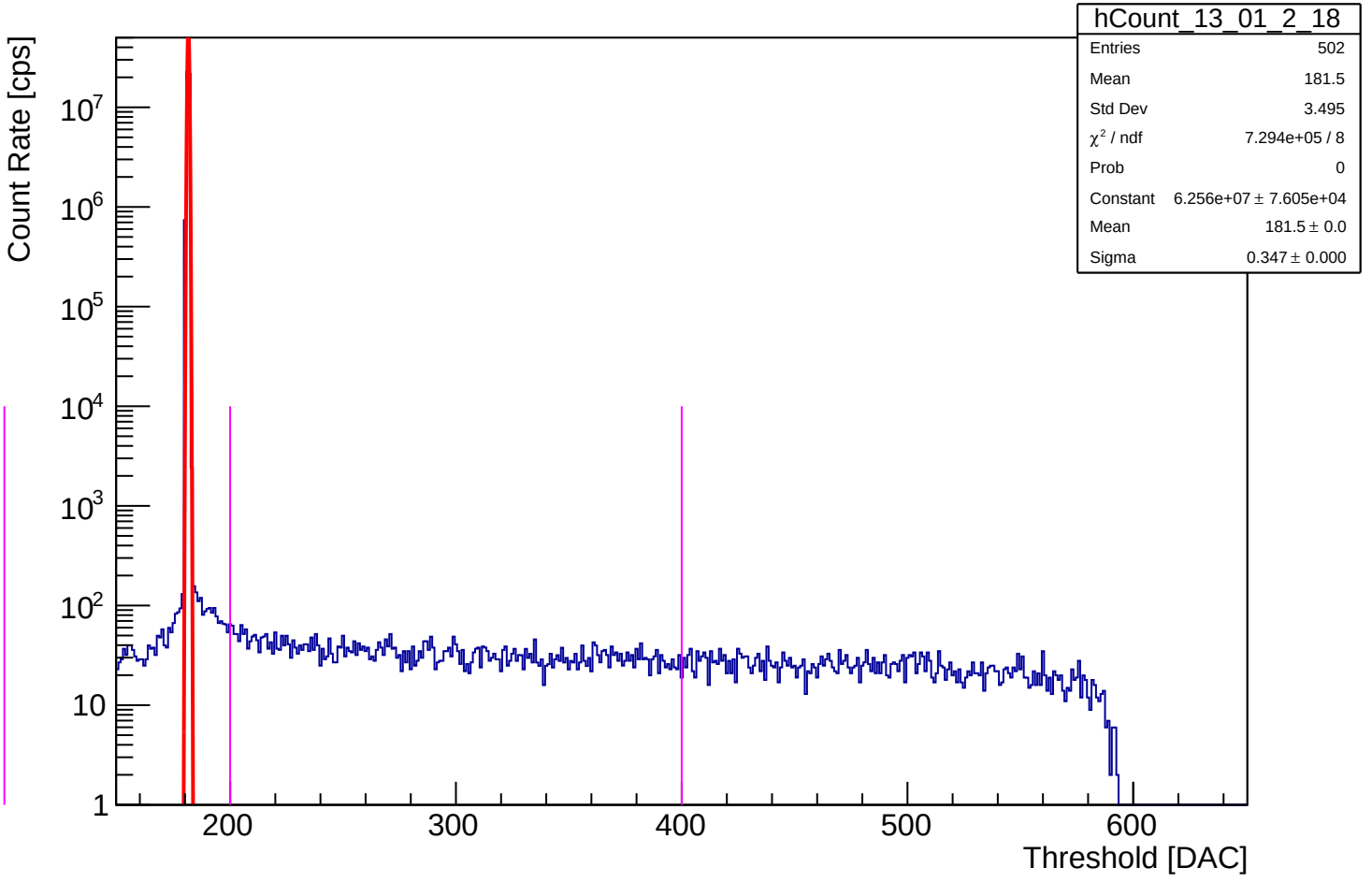

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.5
Std Dev 3.184
χ² / ndf 9.727e+05 / 8
Prob 0
Constant 5.469e+07 ± 2.378e+04
Mean 181.5 ± 0.0
Sigma 0.4016 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

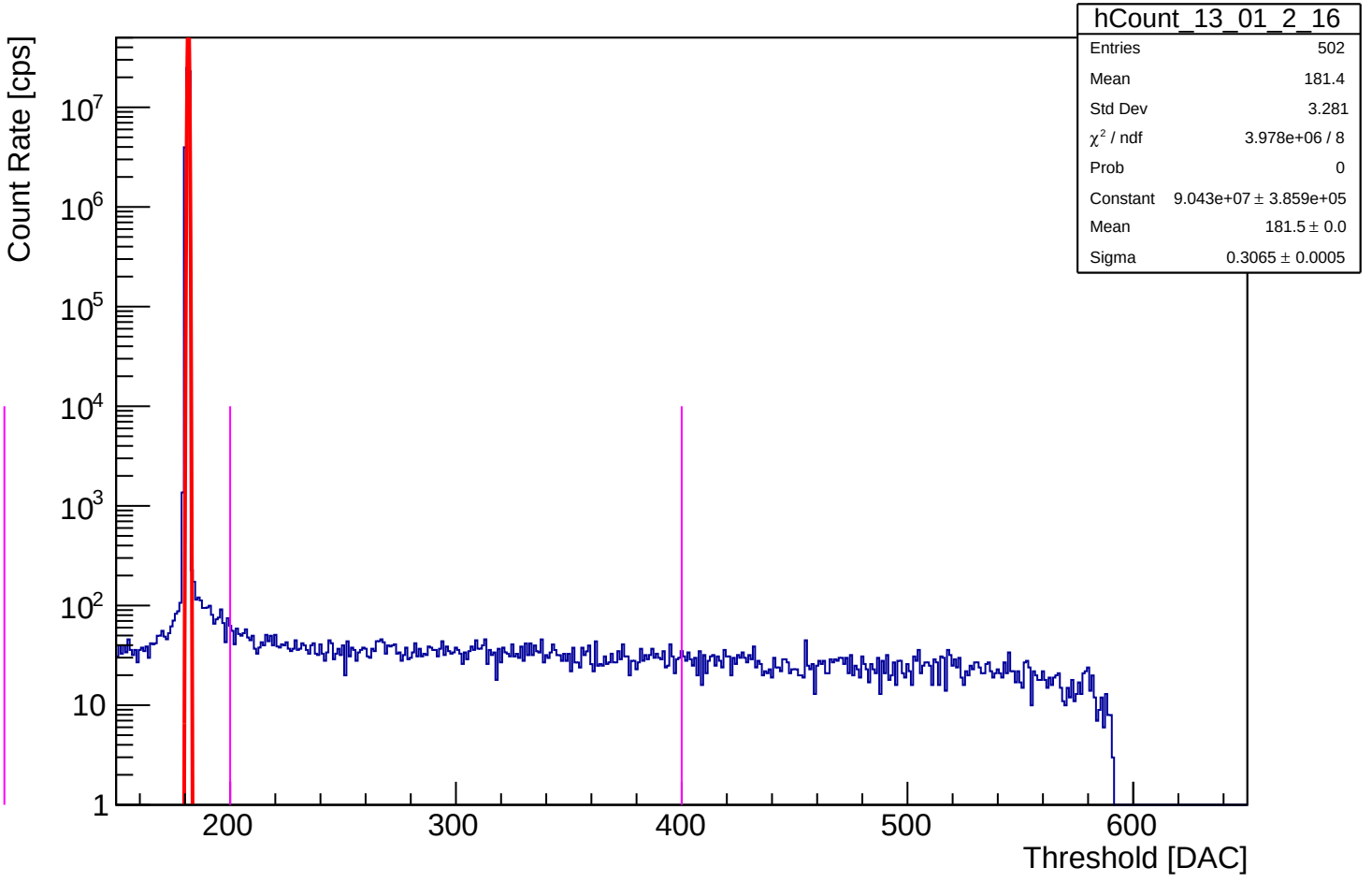

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.1
Std Dev 3.269
χ² / ndf 6.562e+06 / 8
Prob 0
Constant 2.784e+07 ± 4.821e+03
Mean 182.2 ± 0.0
Sigma 0.539 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

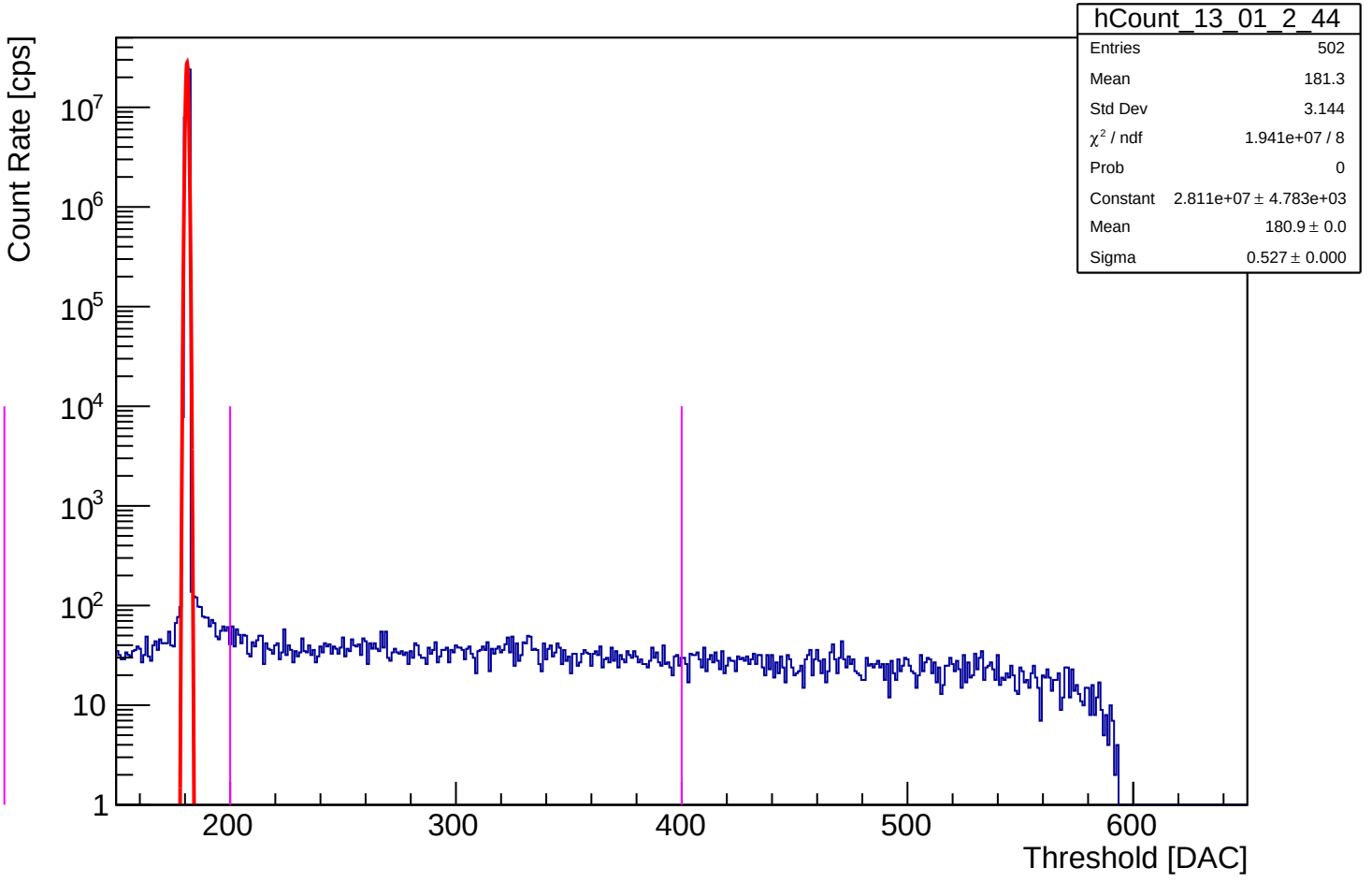

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.6
Std Dev 3.381
χ² / ndf 1.412e+06 / 8
Prob 0
Constant 8.314e+07 ± 2.926e+05
Mean 181.5 ± 0.0
Sigma 0.3103 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

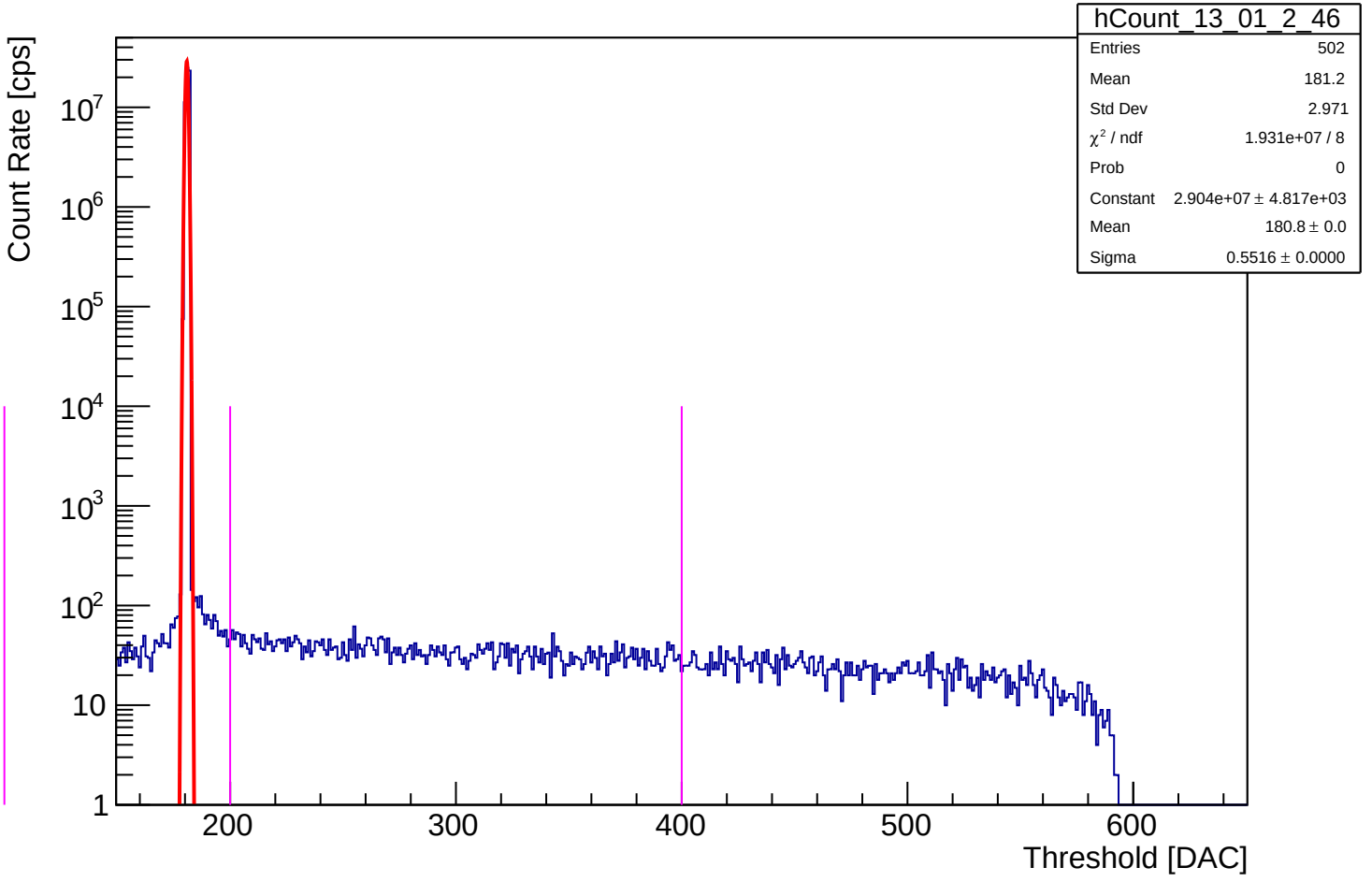

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.4
Std Dev 4.064
χ² / ndf 2.058e+06 / 8
Prob 0
Constant 5.296e+07 ± 4.295e+04
Mean 181.5 ± 0.0
Sigma 0.3659 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

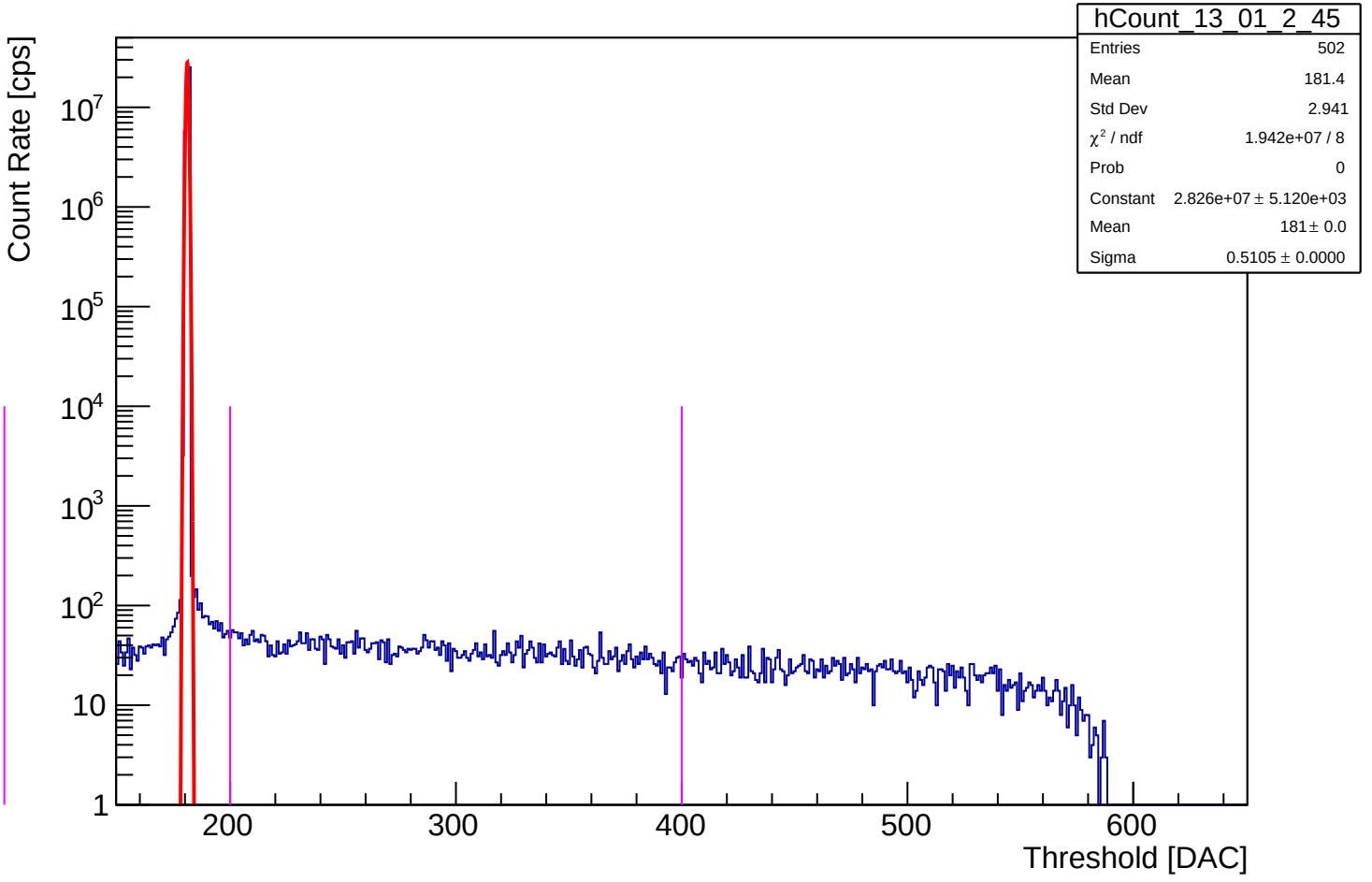

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 180.8
Std Dev 3.901
χ² / ndf 1.492e+06 / 8
Prob 0
Constant 2.385e+07 ± 4.548e+03
Mean 180.7 ± 0.0
Sigma 0.5551 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

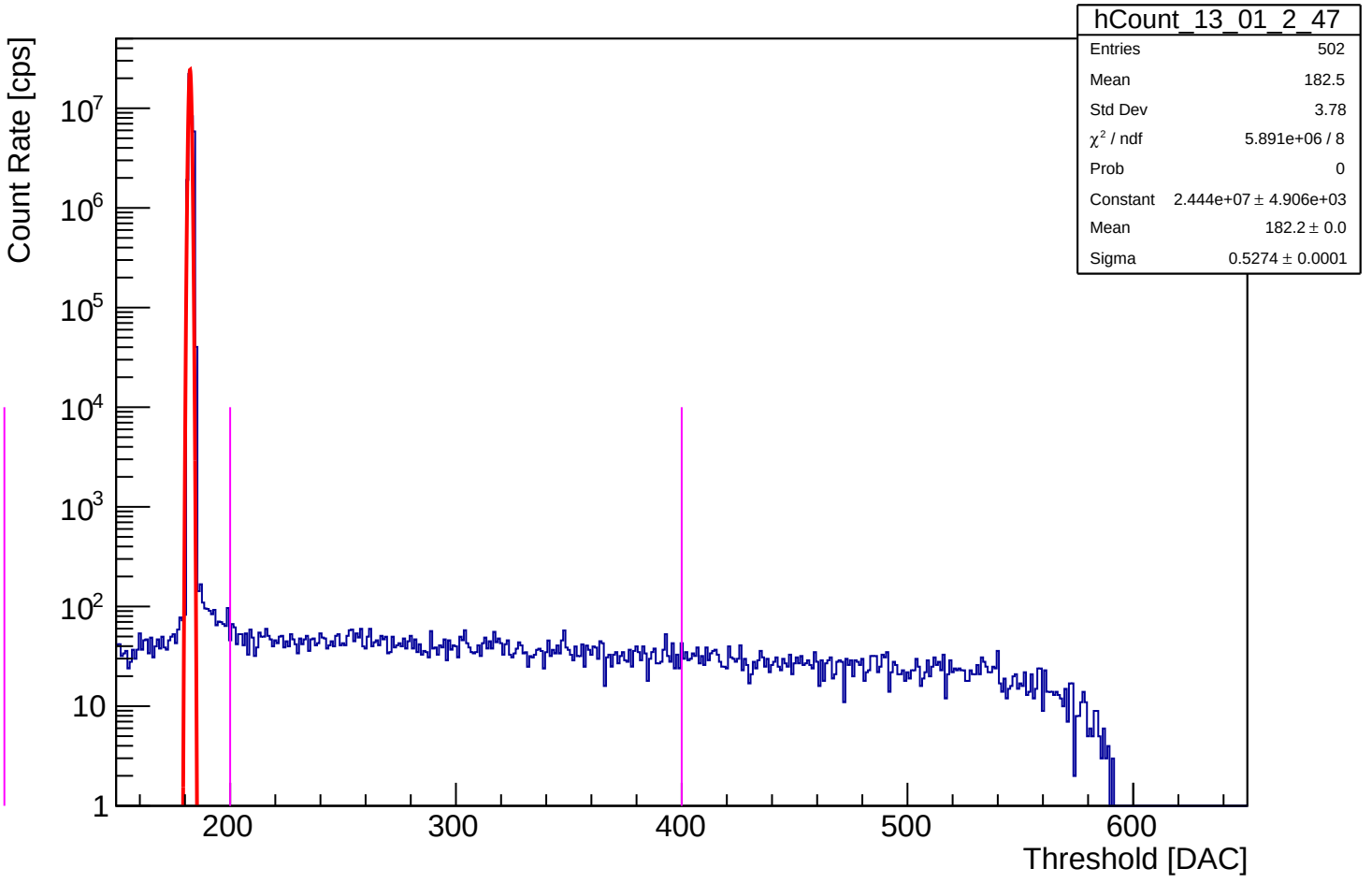

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.5
Std Dev 3.495
χ² / ndf 7.294e+05 / 8
Prob 0
Constant 6.256e+07 ± 7.605e+04
Mean 181.5 ± 0.0
Sigma 0.347 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

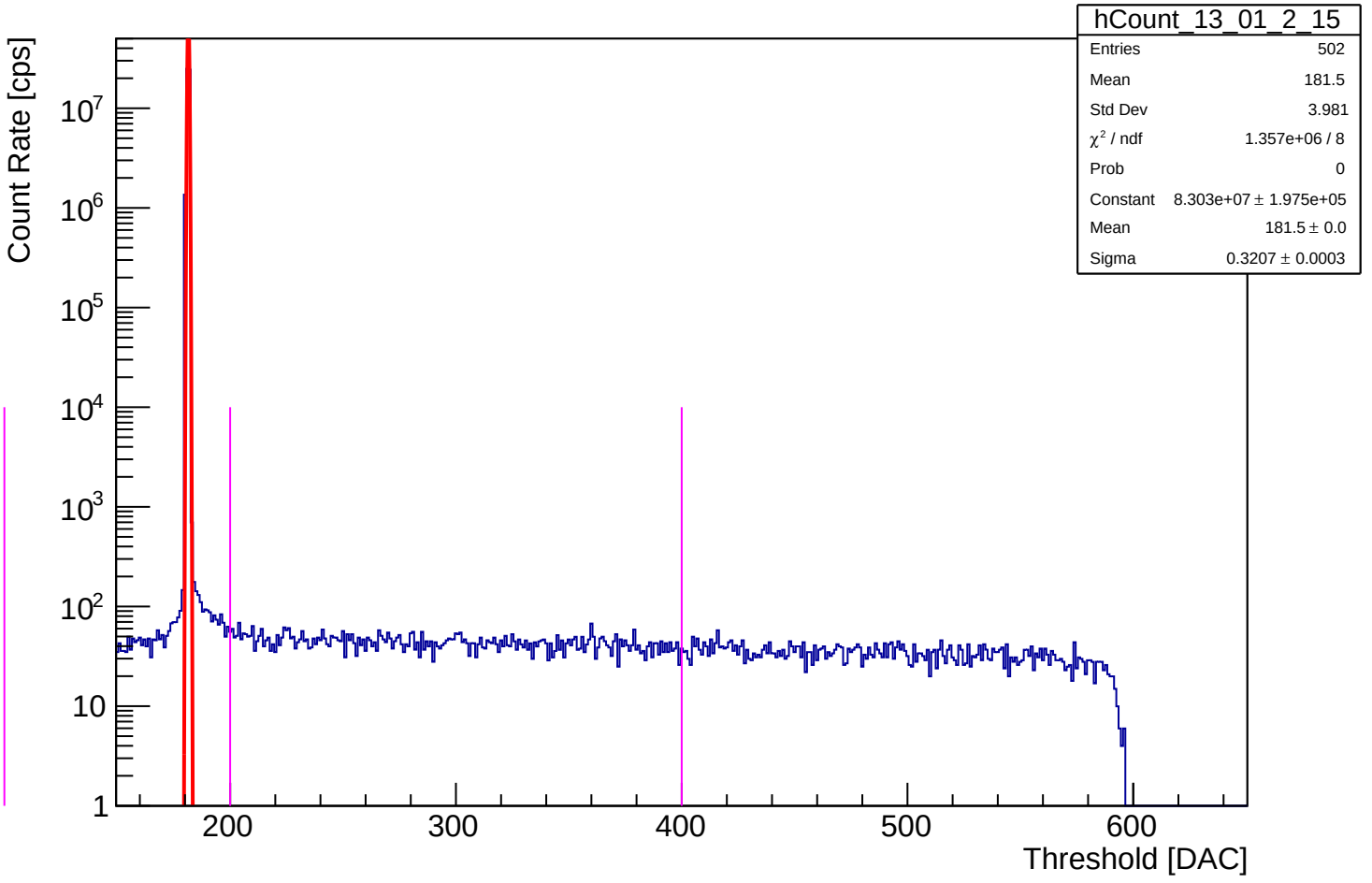

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.4
Std Dev 3.281
χ² / ndf 3.978e+06 / 8
Prob 0
Constant 9.043e+07 ± 3.859e+05
Mean 181.5 ± 0.0
Sigma 0.3065 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

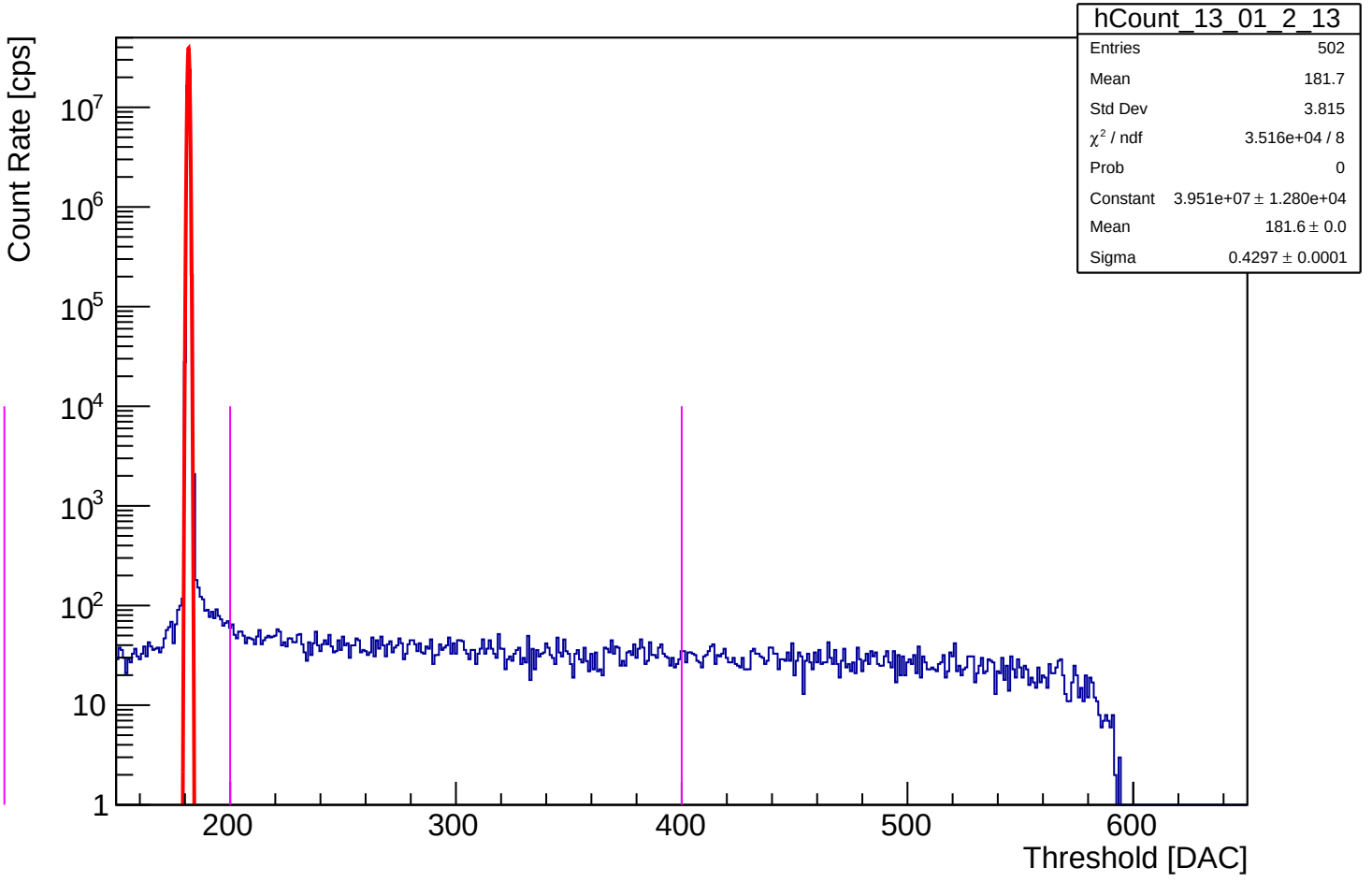

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.3
Std Dev 3.144
χ² / ndf 1.941e+07 / 8
Prob 0
Constant 2.811e+07 ± 4.783e+03
Mean 180.9 ± 0.0
Sigma 0.527 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

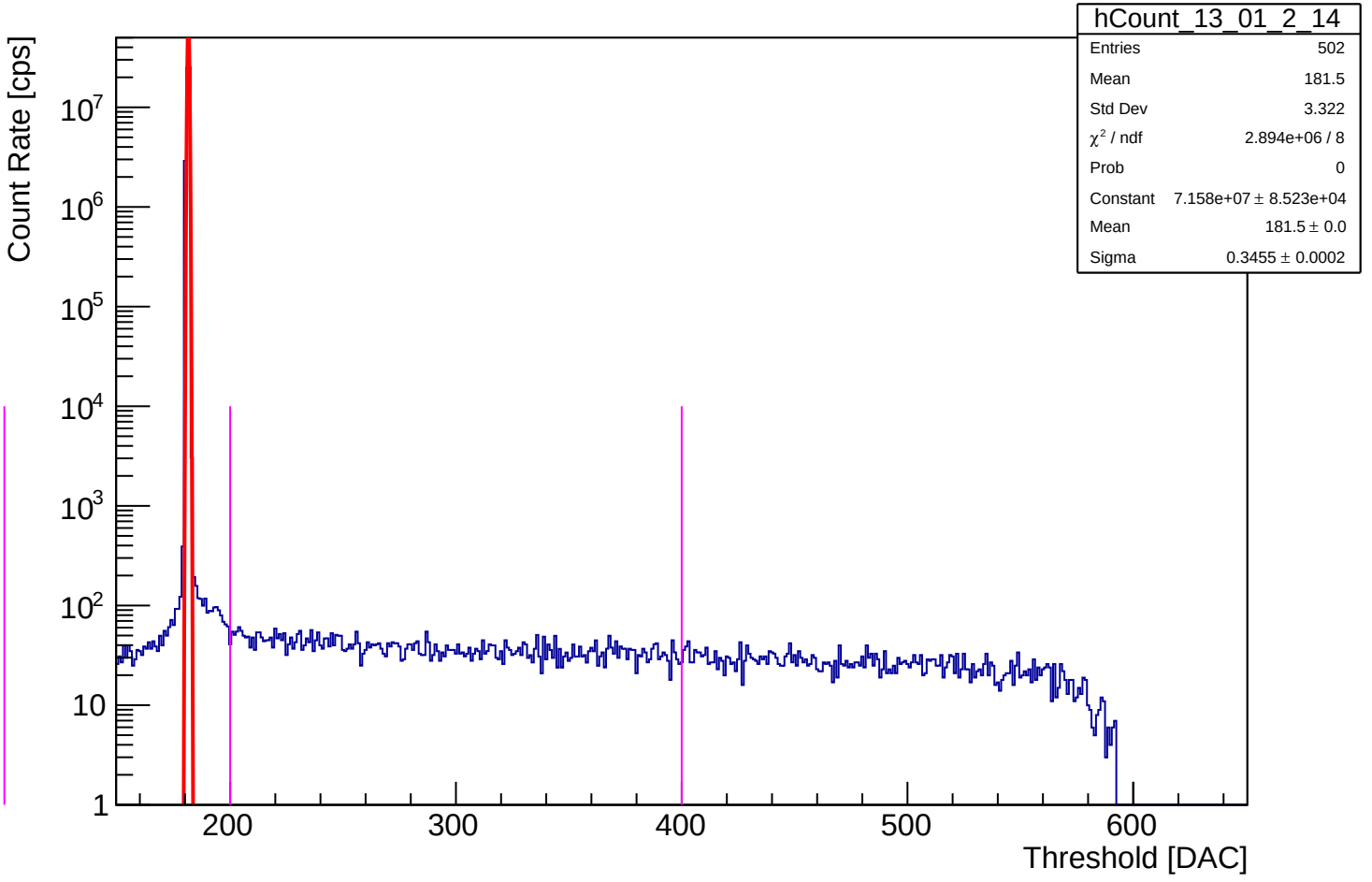

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.2
Std Dev 2.971
χ² / ndf 1.931e+07 / 8
Prob 0
Constant 2.904e+07 ± 4.817e+03
Mean 180.8 ± 0.0
Sigma 0.5516 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

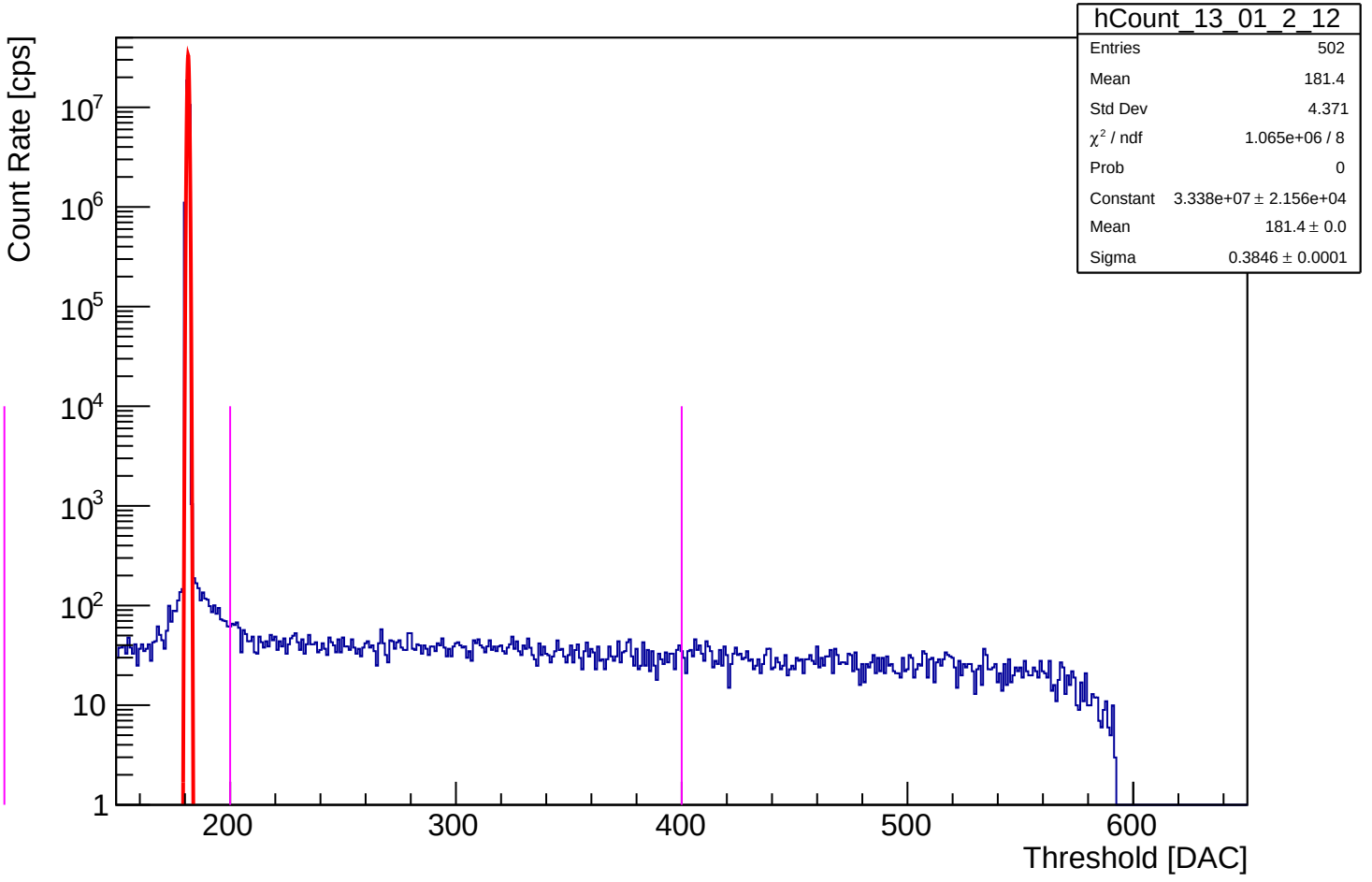

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.4
Std Dev 2.941
χ² / ndf 1.942e+07 / 8
Prob 0
Constant 2.826e+07 ± 5.120e+03
Mean 181 ± 0.0
Sigma 0.5105 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

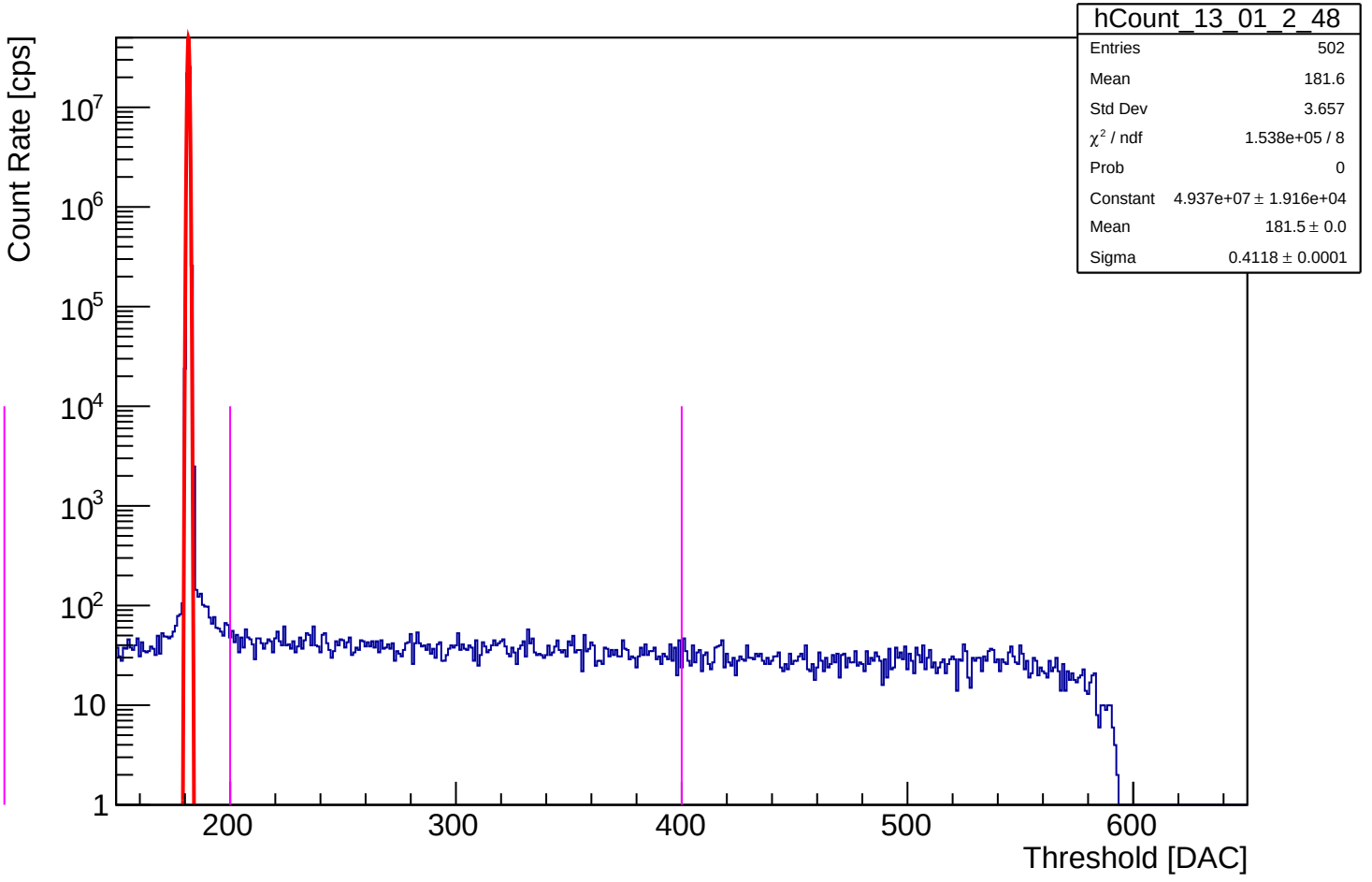

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.5
Std Dev 3.78
χ² / ndf 5.891e+06 / 8
Prob 0
Constant 2.444e+07 ± 4.906e+03
Mean 182.2 ± 0.0
Sigma 0.5274 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

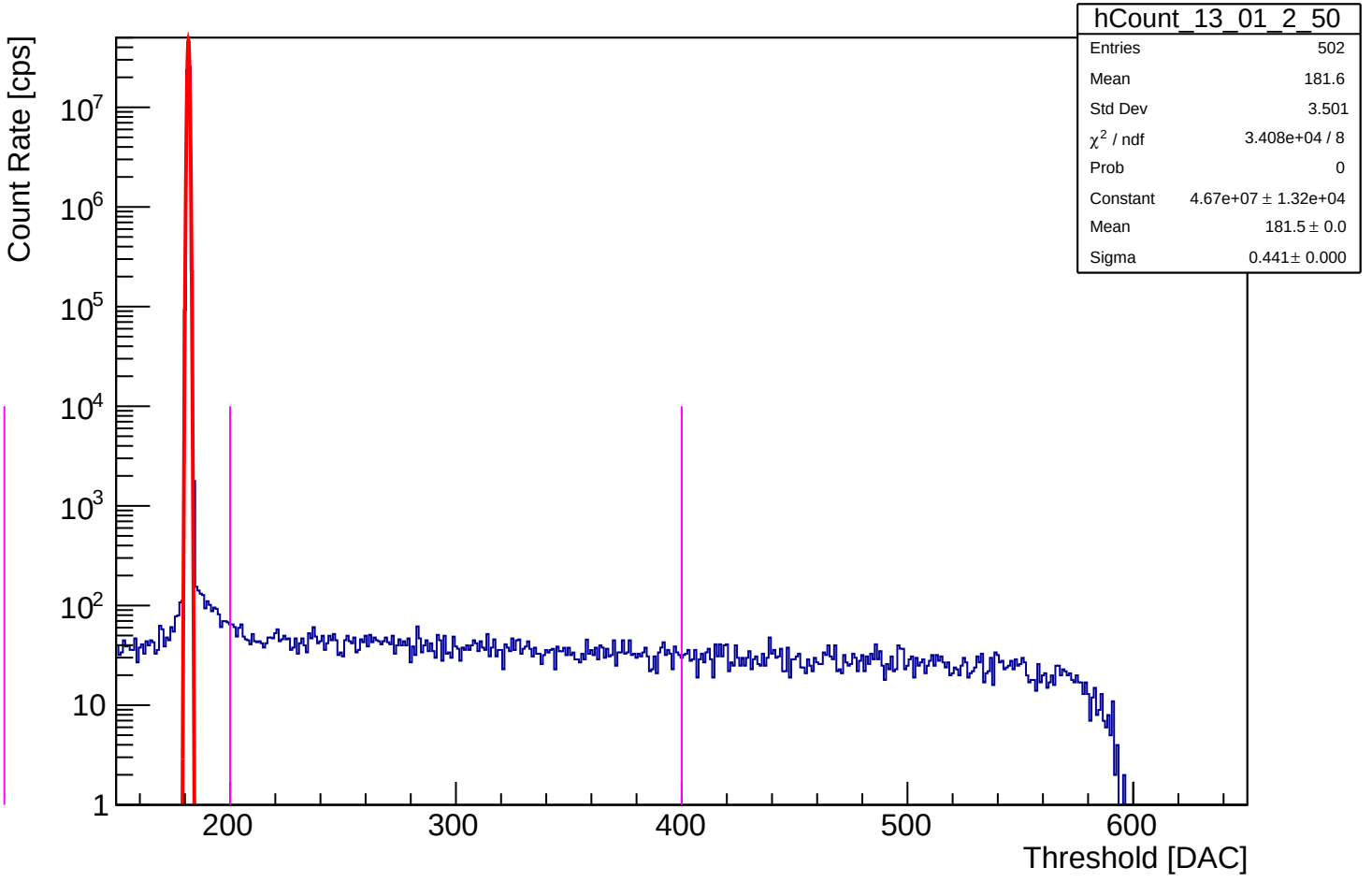

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.5
Std Dev 3.981
χ² / ndf 1.357e+06 / 8
Prob 0
Constant 8.303e+07 ± 1.975e+05
Mean 181.5 ± 0.0
Sigma 0.3207 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

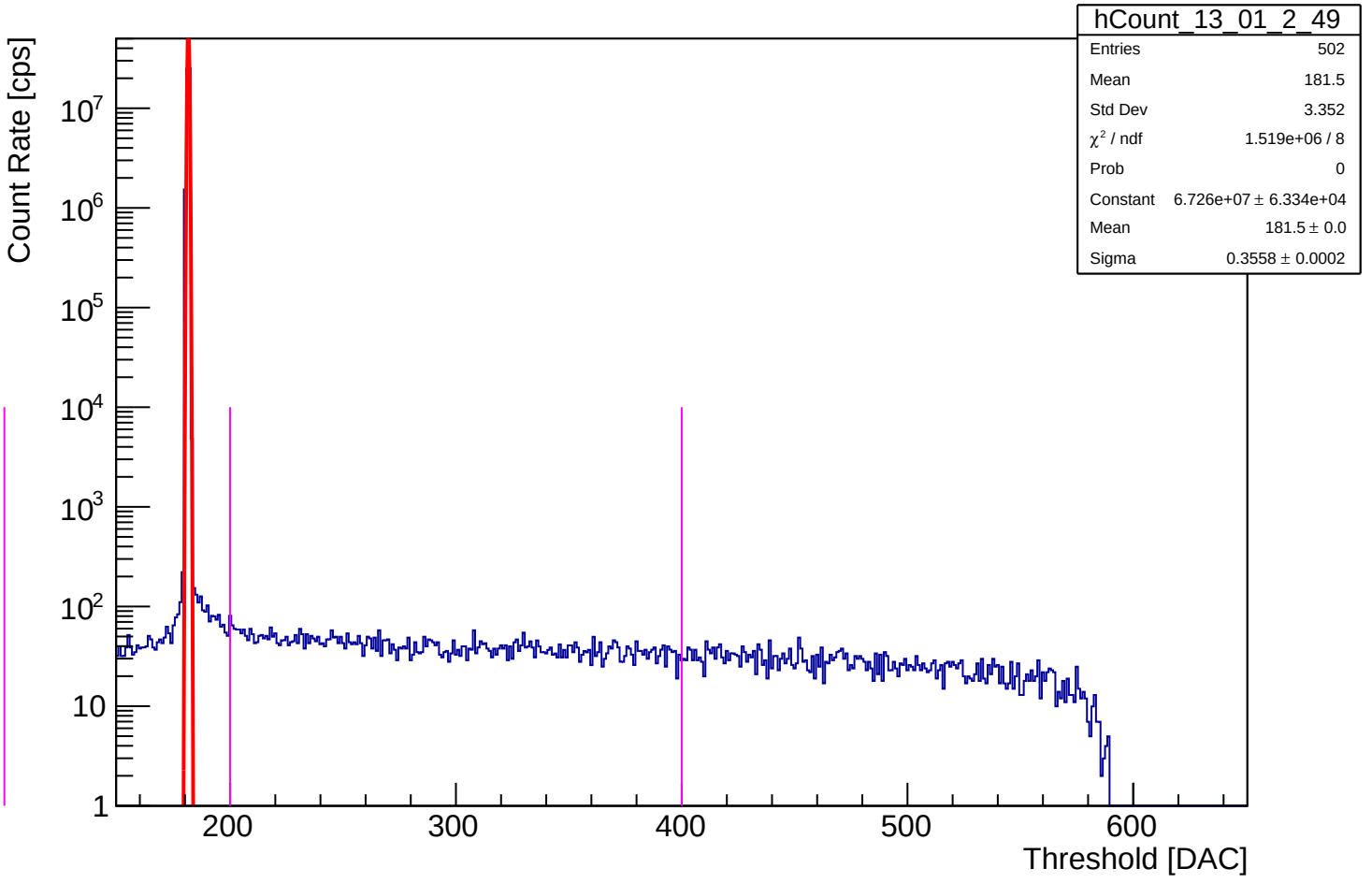

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 181.7
Std Dev 3.815
χ² / ndf 3.516e+04 / 8
Prob 0
Constant 3.951e+07 ± 1.280e+04
Mean 181.6 ± 0.0
Sigma 0.4297 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

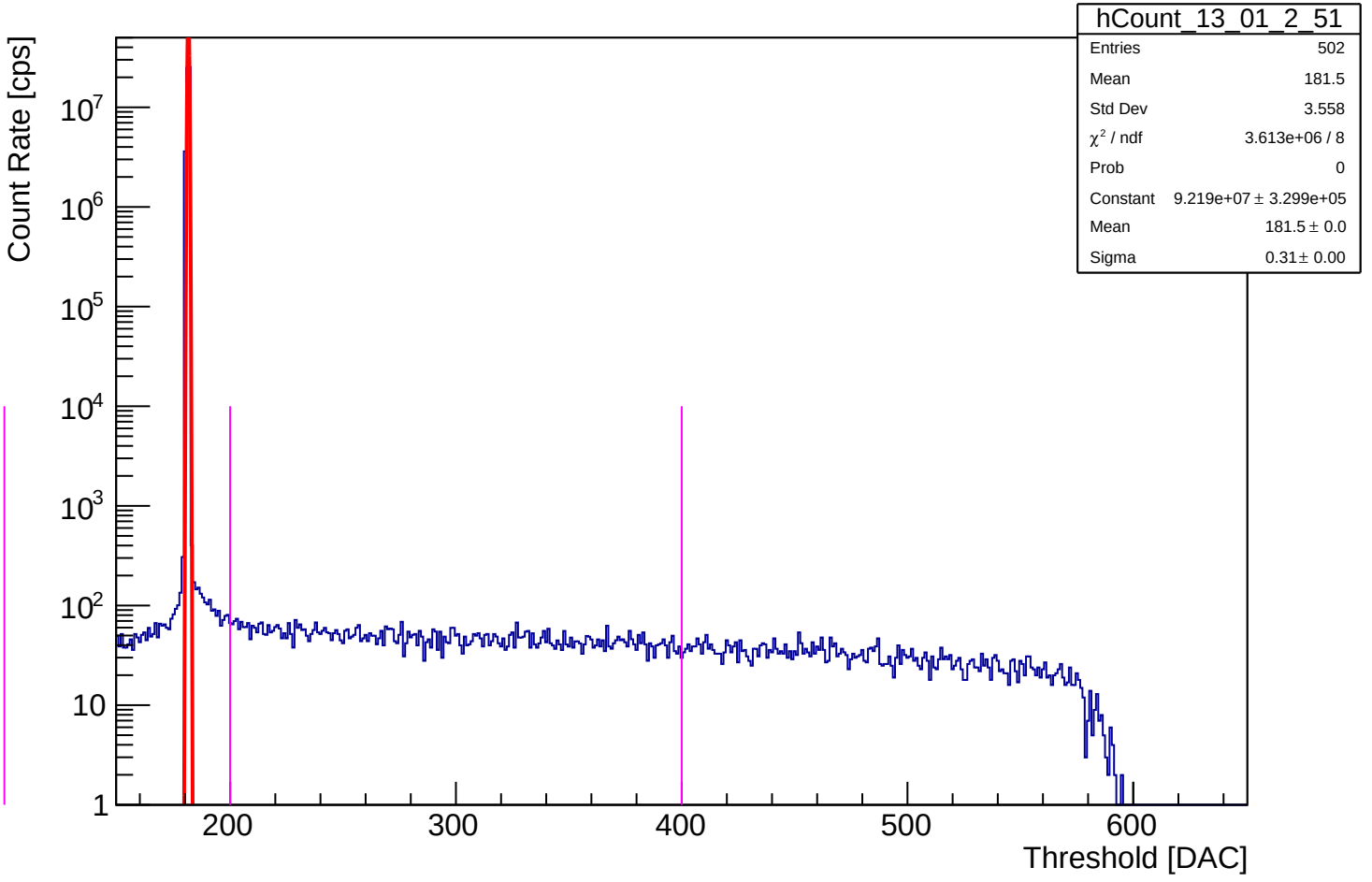

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.5
Std Dev 3.322
χ² / ndf 2.894e+06 / 8
Prob 0
Constant 7.158e+07 ± 8.523e+04
Mean 181.5 ± 0.0
Sigma 0.3455 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

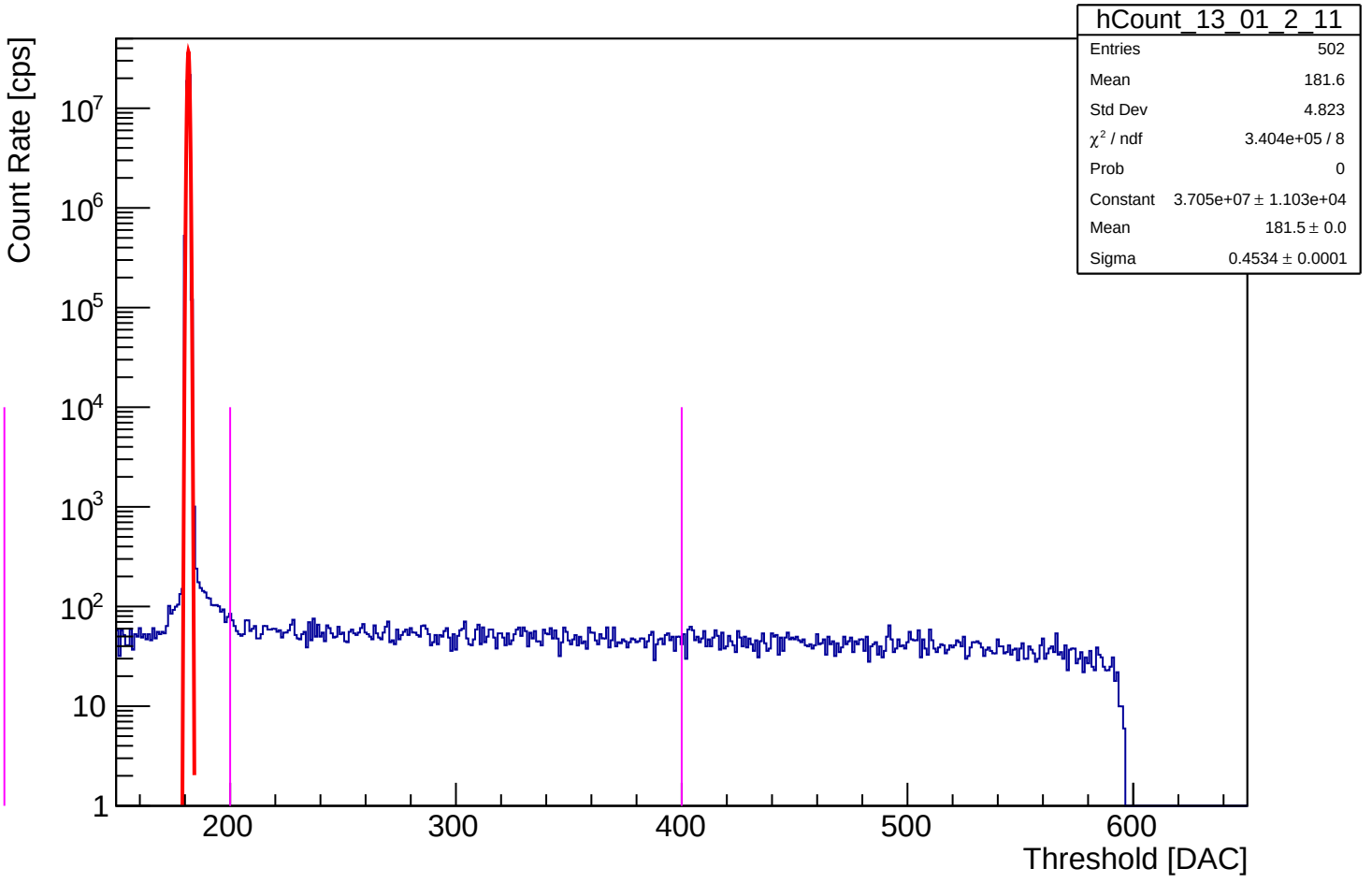

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.4
Std Dev 4.371
χ² / ndf 1.065e+06 / 8
Prob 0
Constant 3.338e+07 ± 2.156e+04
Mean 181.4 ± 0.0
Sigma 0.3846 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

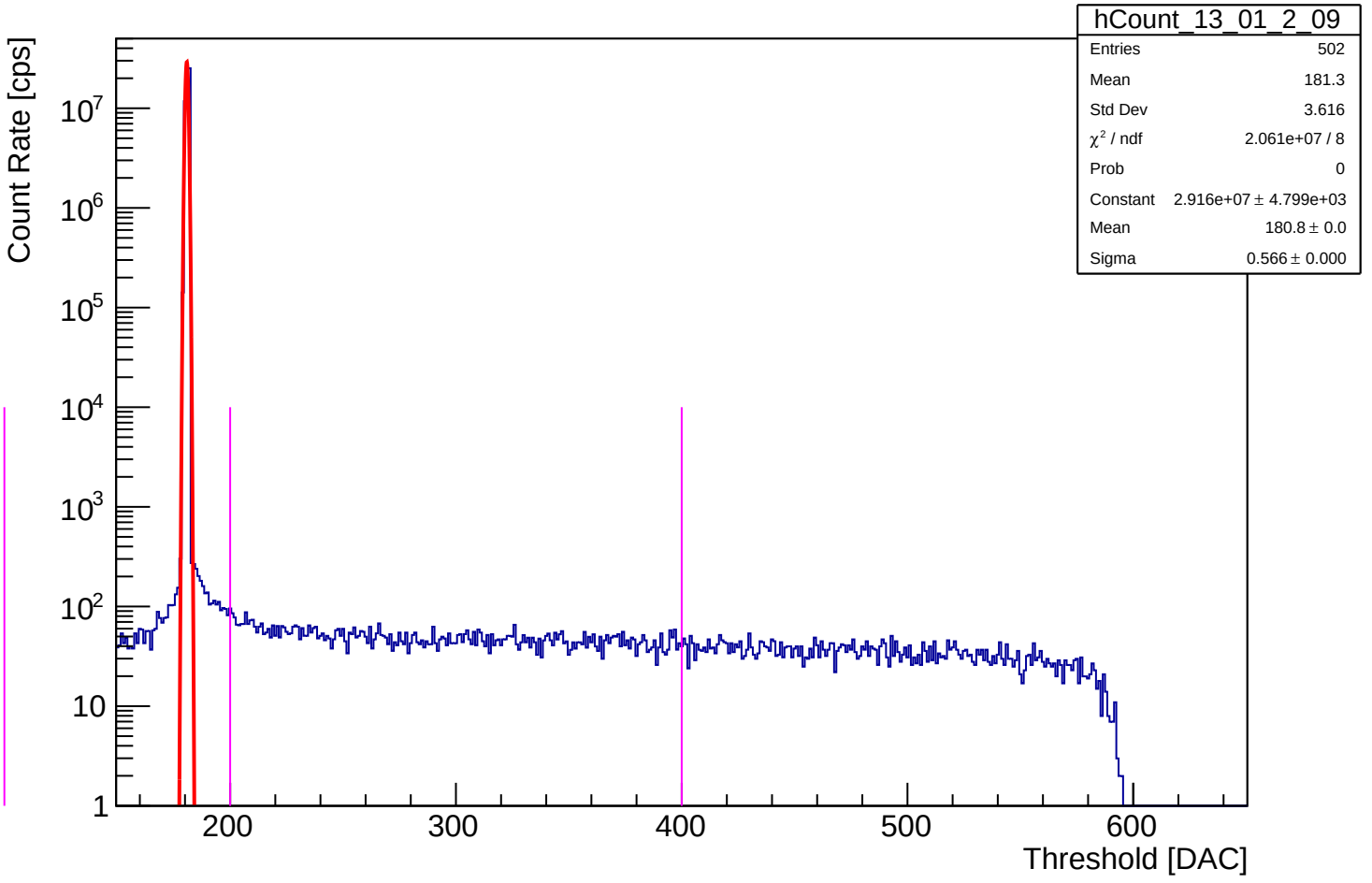

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.6
Std Dev 3.657
χ² / ndf 1.538e+05 / 8
Prob 0
Constant 4.937e+07 ± 1.916e+04
Mean 181.5 ± 0.0
Sigma 0.4118 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

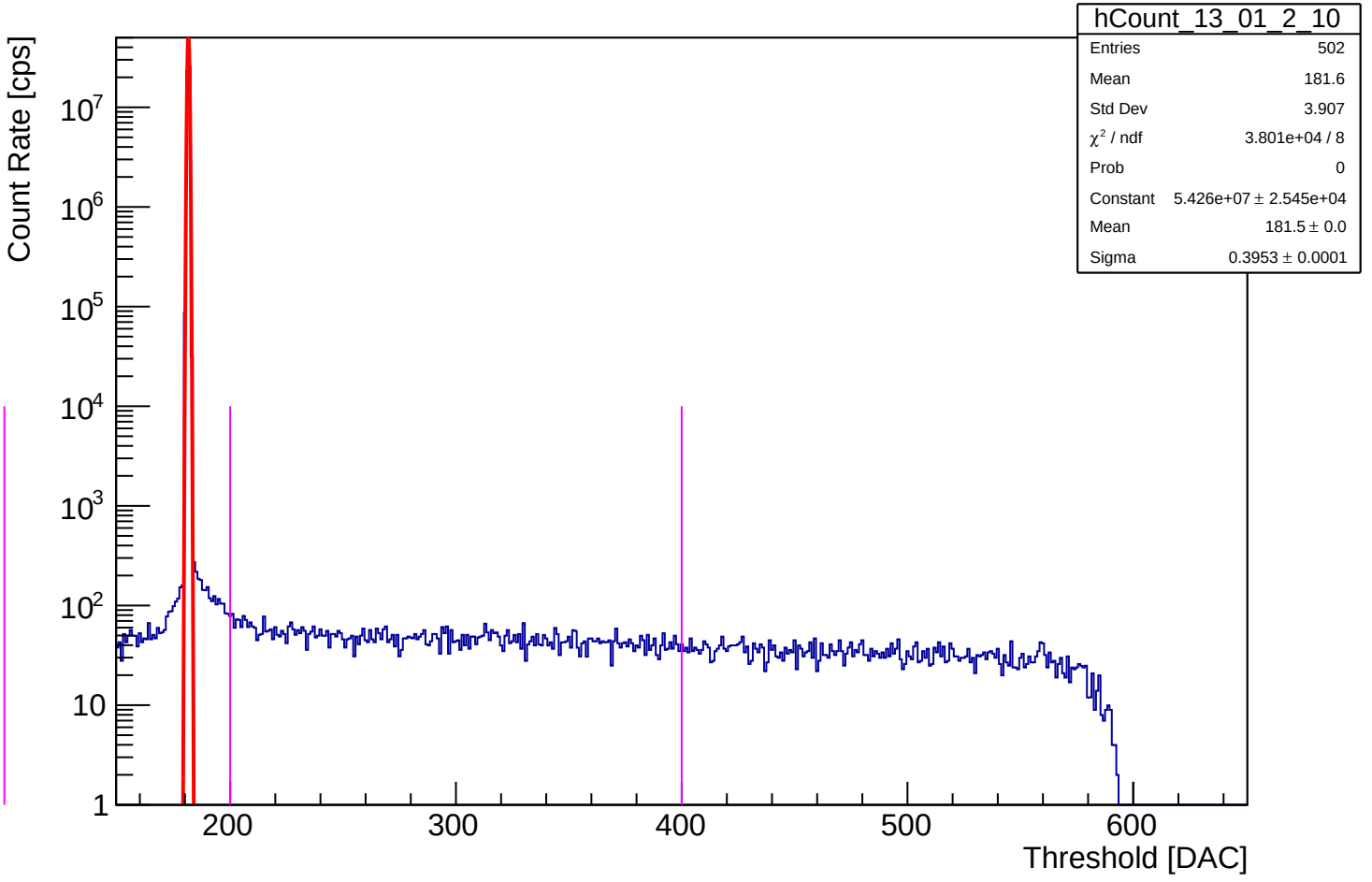

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.6
Std Dev 3.501
χ² / ndf 3.408e+04 / 8
Prob 0
Constant 4.67e+07 ± 1.32e+04
Mean 181.5 ± 0.0
Sigma 0.441± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

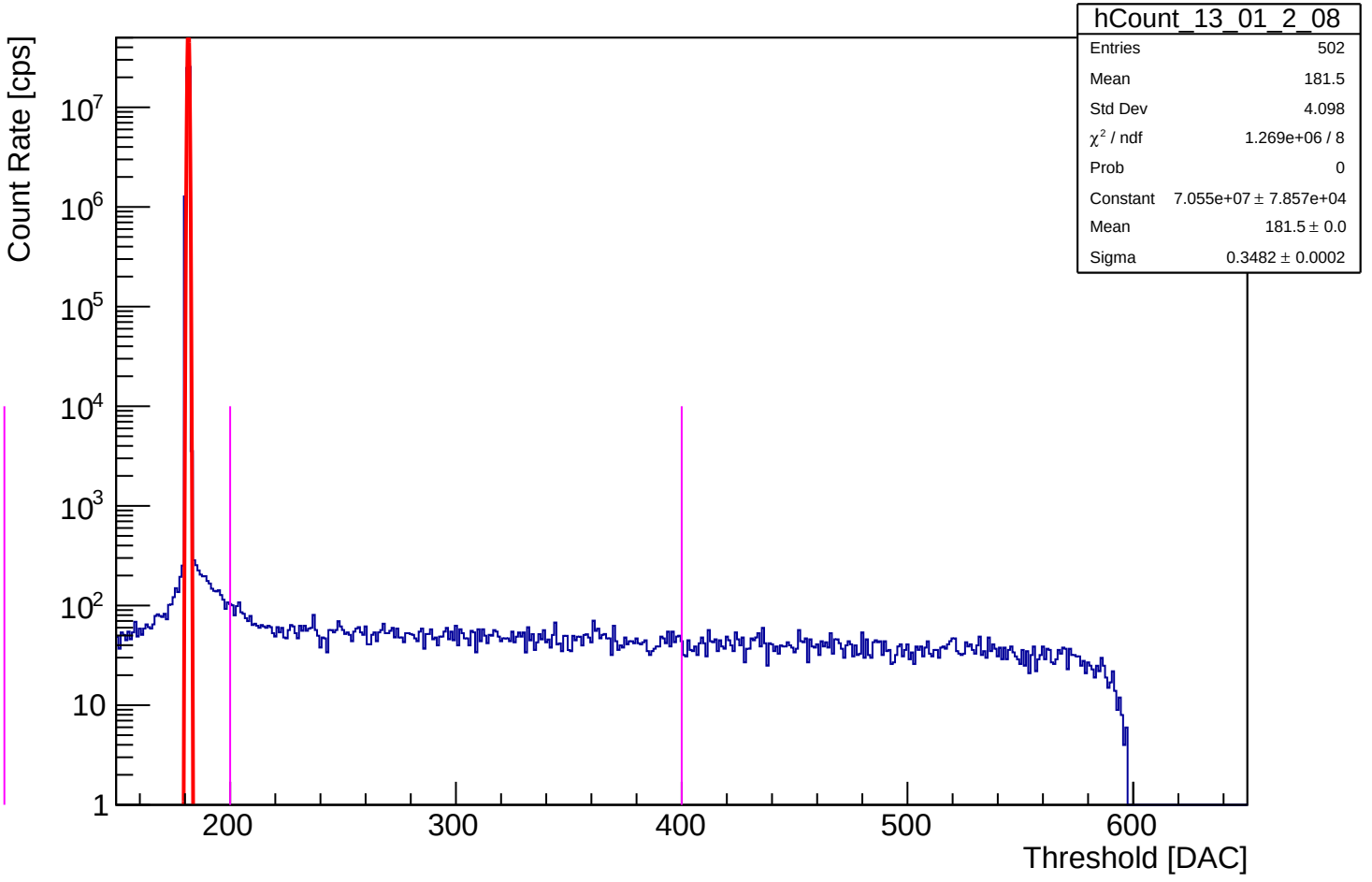

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.5
Std Dev 3.352
χ² / ndf 1.519e+06 / 8
Prob 0
Constant 6.726e+07 ± 6.334e+04
Mean 181.5 ± 0.0
Sigma 0.3558 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

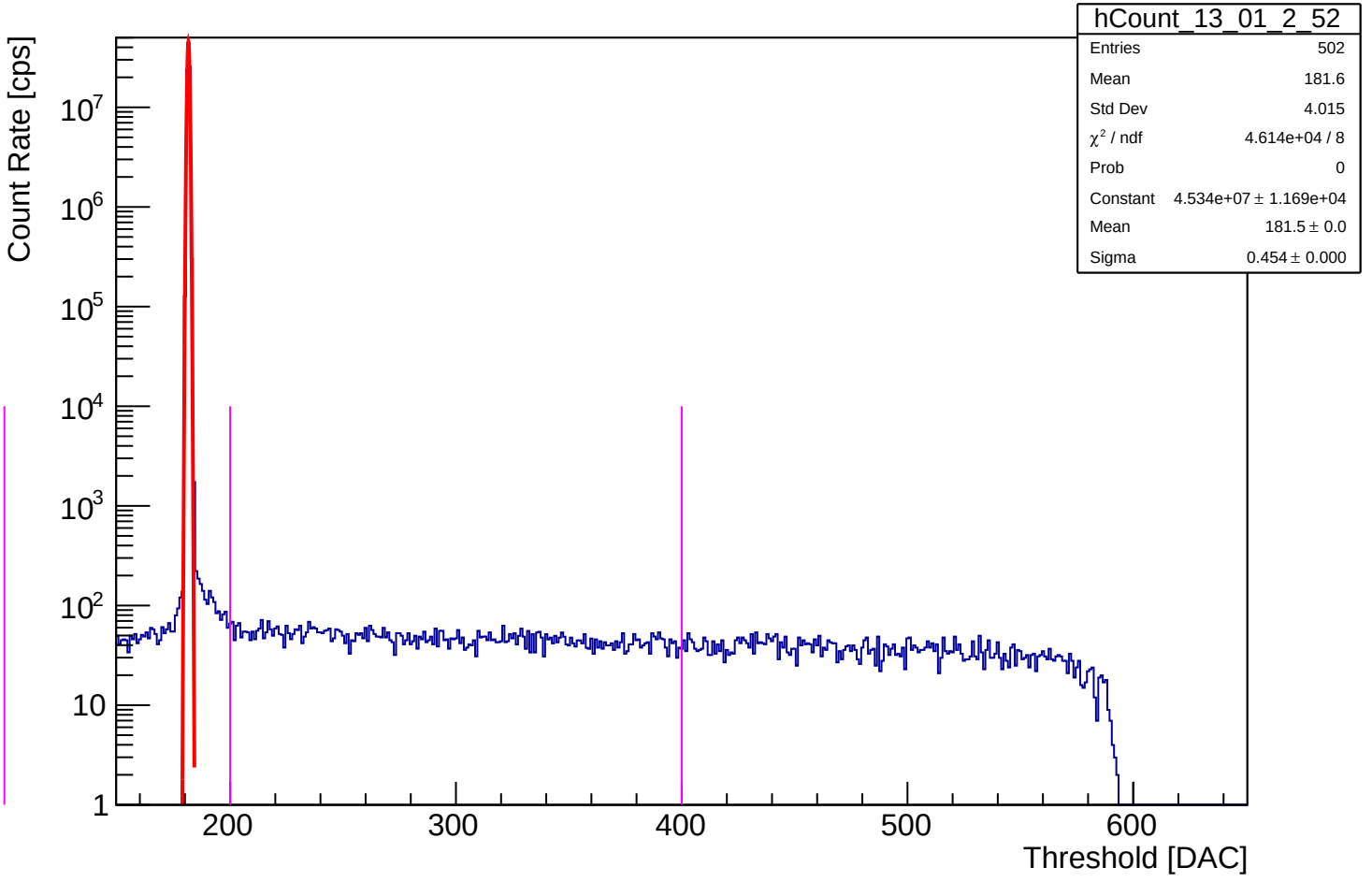

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.5
Std Dev 3.558
χ² / ndf 3.613e+06 / 8
Prob 0
Constant 9.219e+07 ± 3.299e+05
Mean 181.5 ± 0.0
Sigma 0.31 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

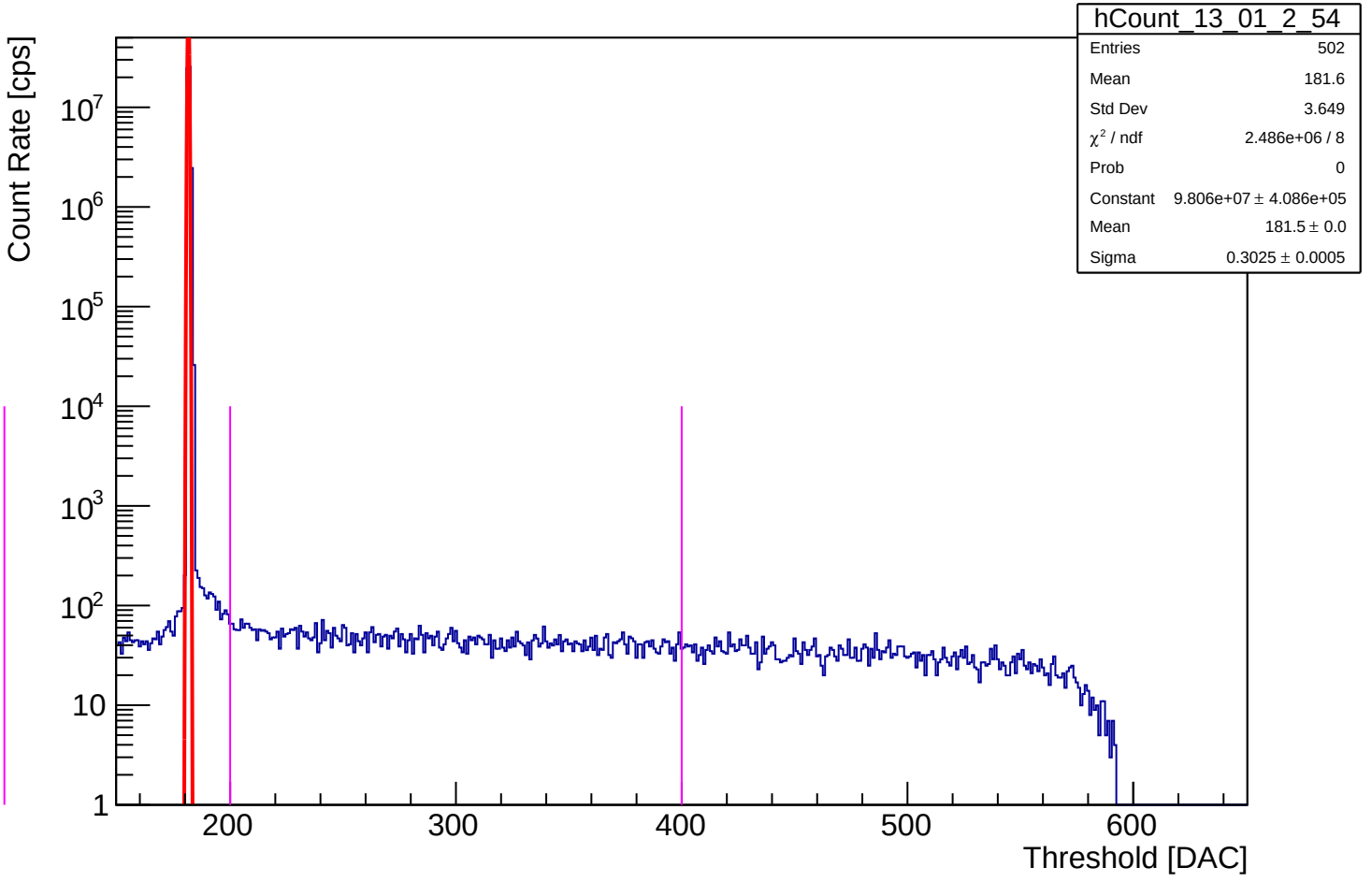

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 181.6
Std Dev 4.823
χ² / ndf 3.404e+05 / 8
Prob 0
Constant 3.705e+07 ± 1.103e+04
Mean 181.5 ± 0.0
Sigma 0.4534 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

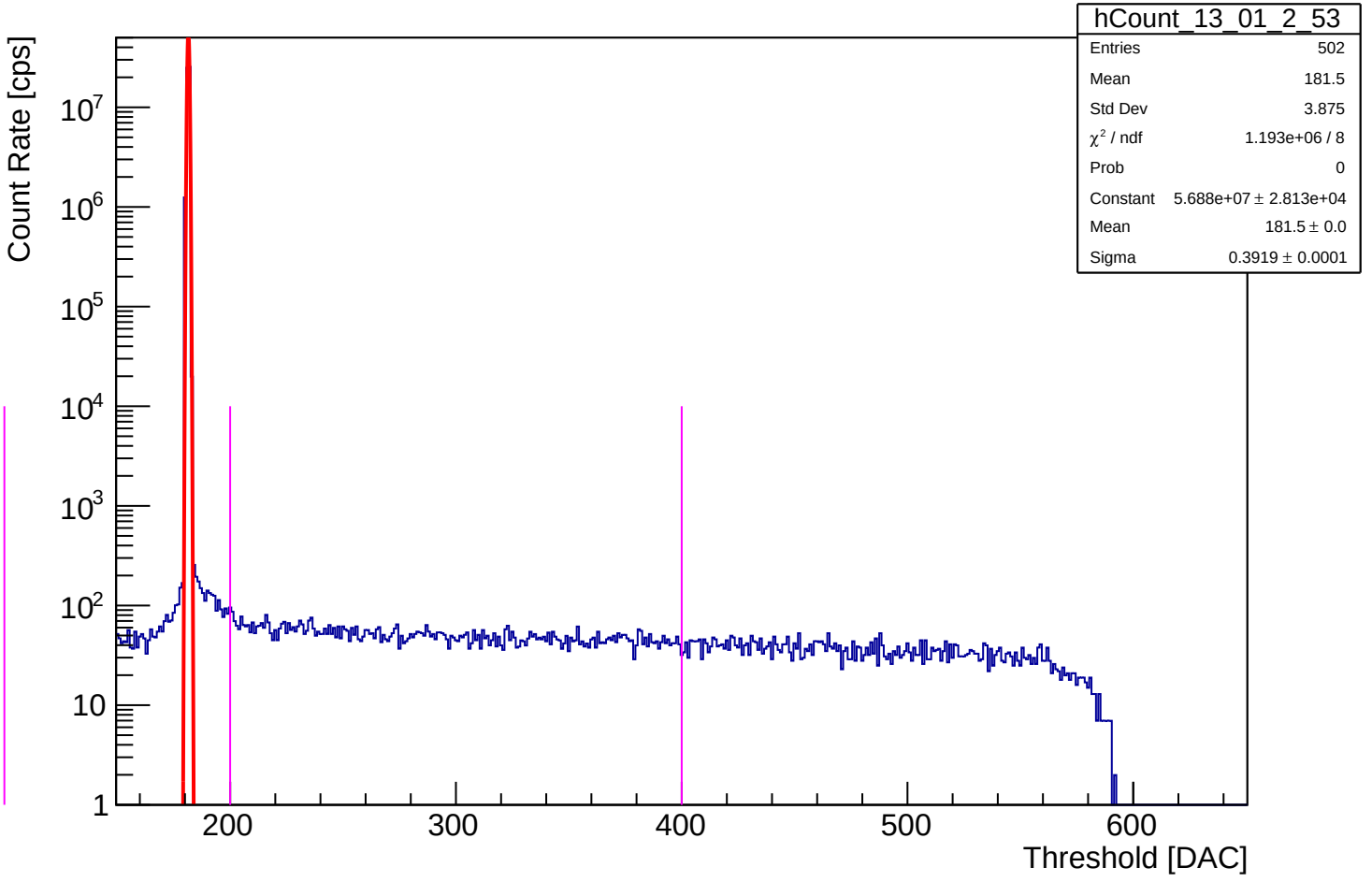

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.3
Std Dev 3.616
χ² / ndf 2.061e+07 / 8
Prob 0
Constant 2.916e+07 ± 4.799e+03
Mean 180.8 ± 0.0
Sigma 0.566 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

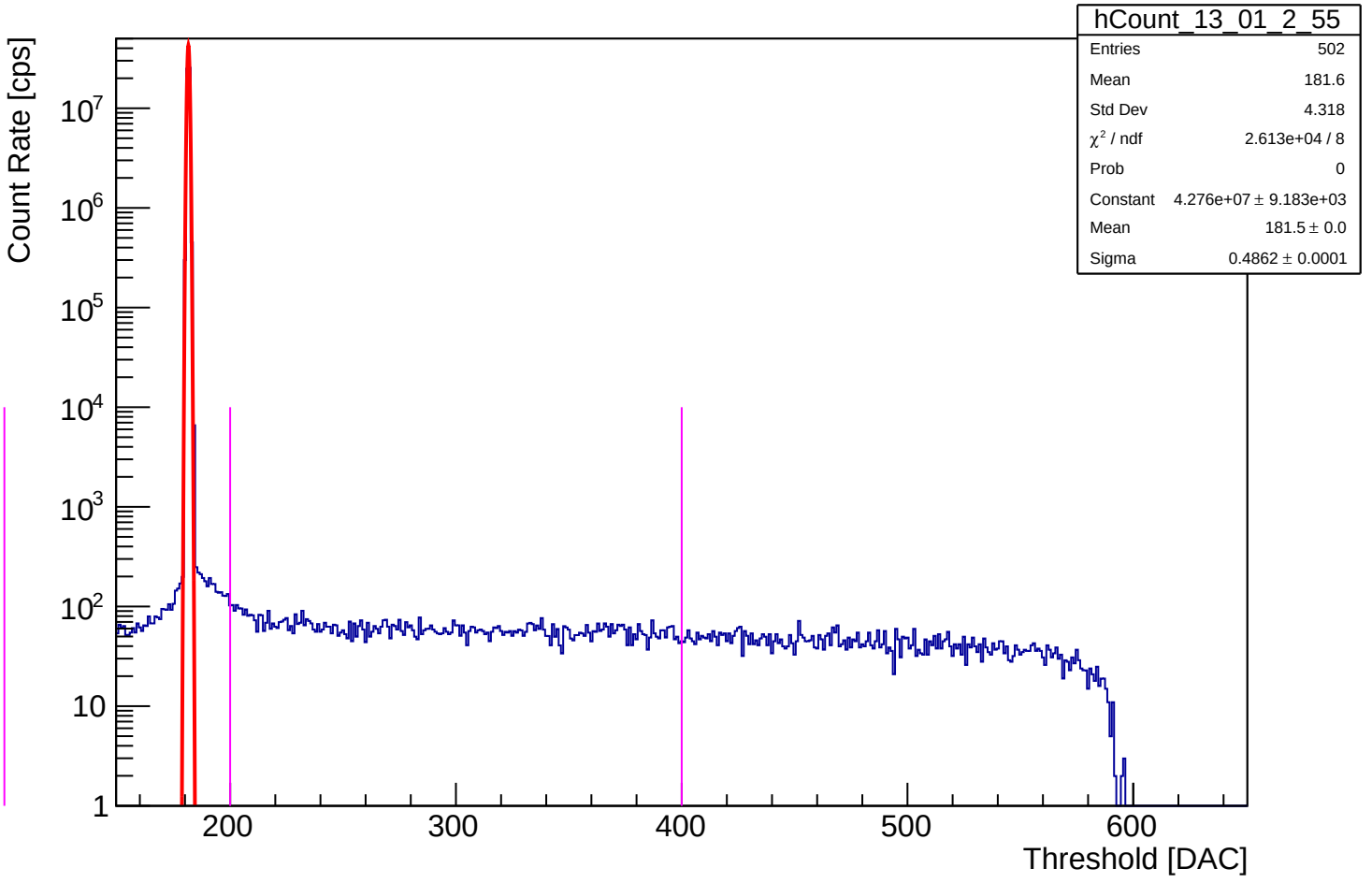

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.6
Std Dev 3.907
χ² / ndf 3.801e+04 / 8
Prob 0
Constant 5.426e+07 ± 2.545e+04
Mean 181.5 ± 0.0
Sigma 0.3953 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

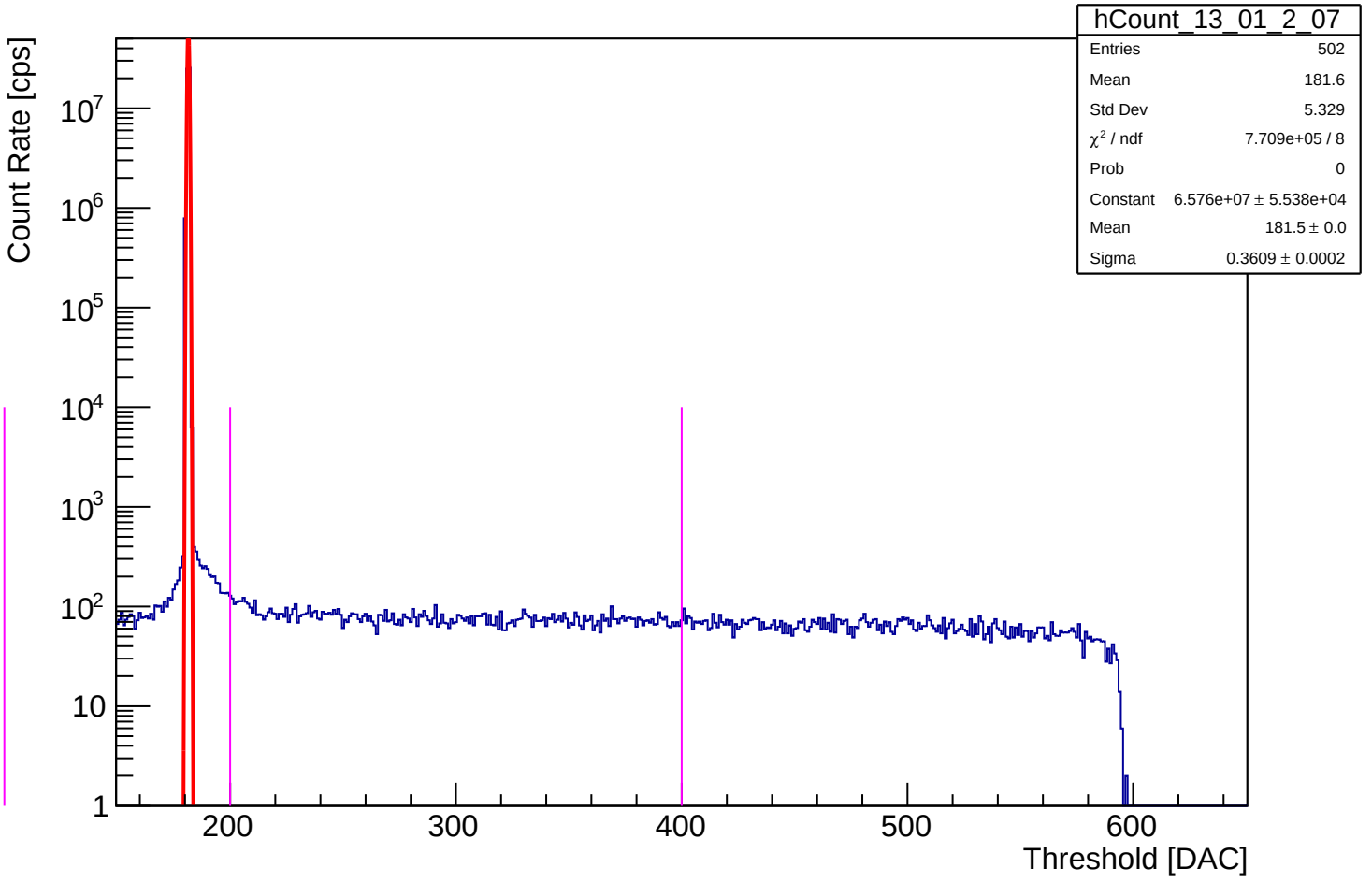

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.5
Std Dev 4.098
χ² / ndf 1.269e+06 / 8
Prob 0
Constant 7.055e+07 ± 7.857e+04
Mean 181.5 ± 0.0
Sigma 0.3482 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

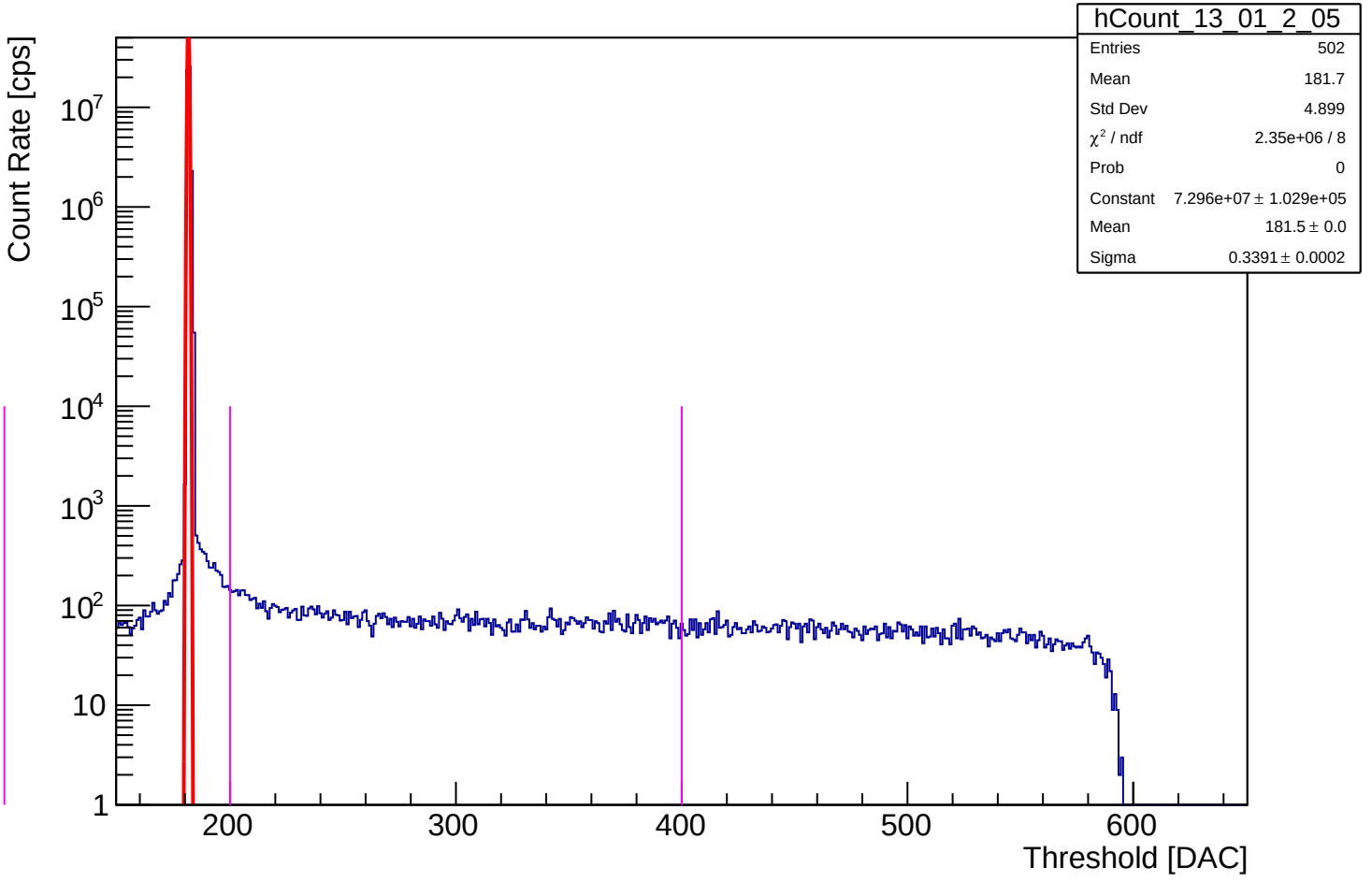

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.6
Std Dev 4.015
χ² / ndf 4.614e+04 / 8
Prob 0
Constant 4.534e+07 ± 1.169e+04
Mean 181.5 ± 0.0
Sigma 0.454 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

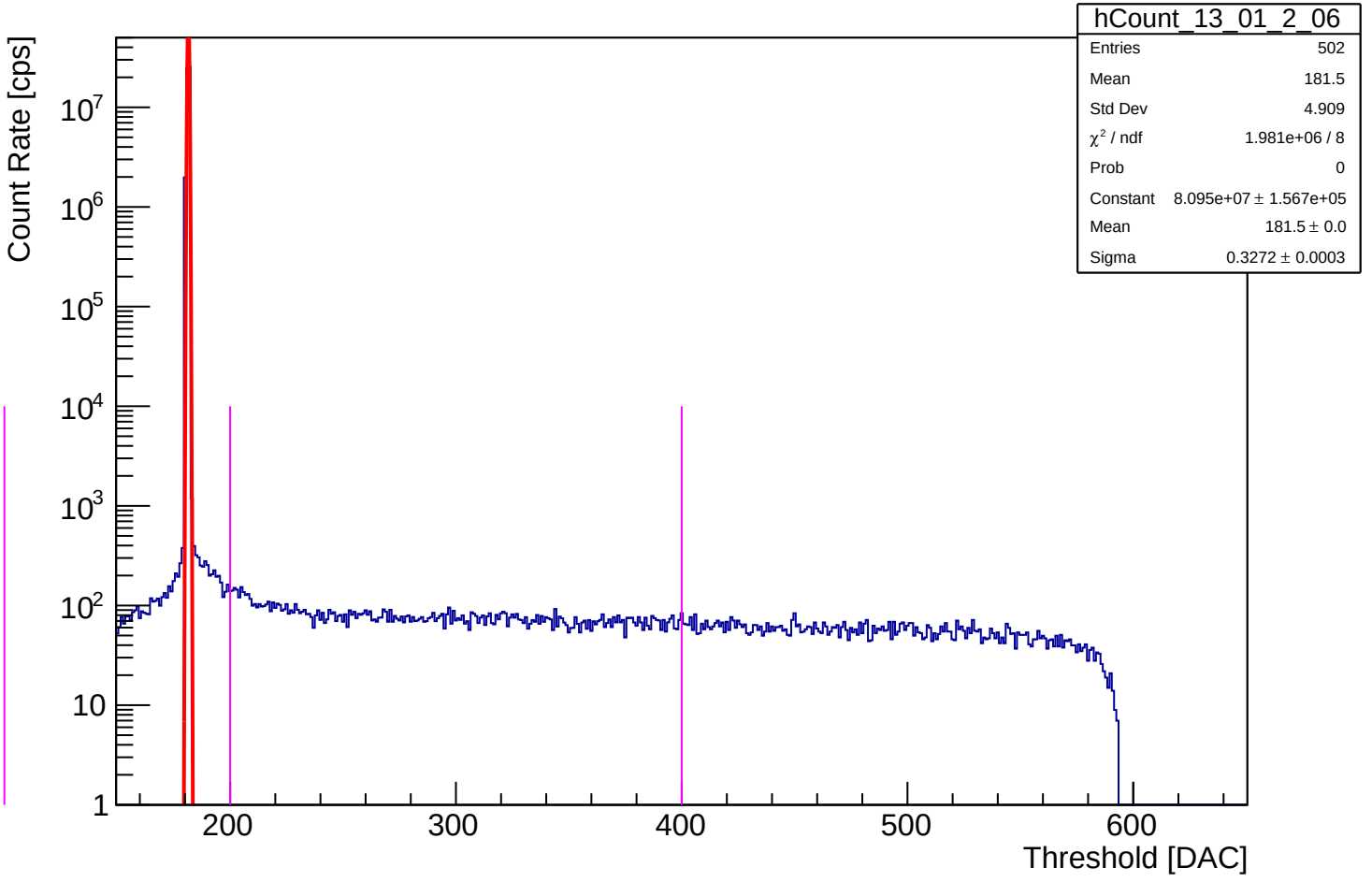

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.6
Std Dev 3.649
χ² / ndf 2.486e+06 / 8
Prob 0
Constant 9.806e+07 ± 4.086e+05
Mean 181.5 ± 0.0
Sigma 0.3025 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

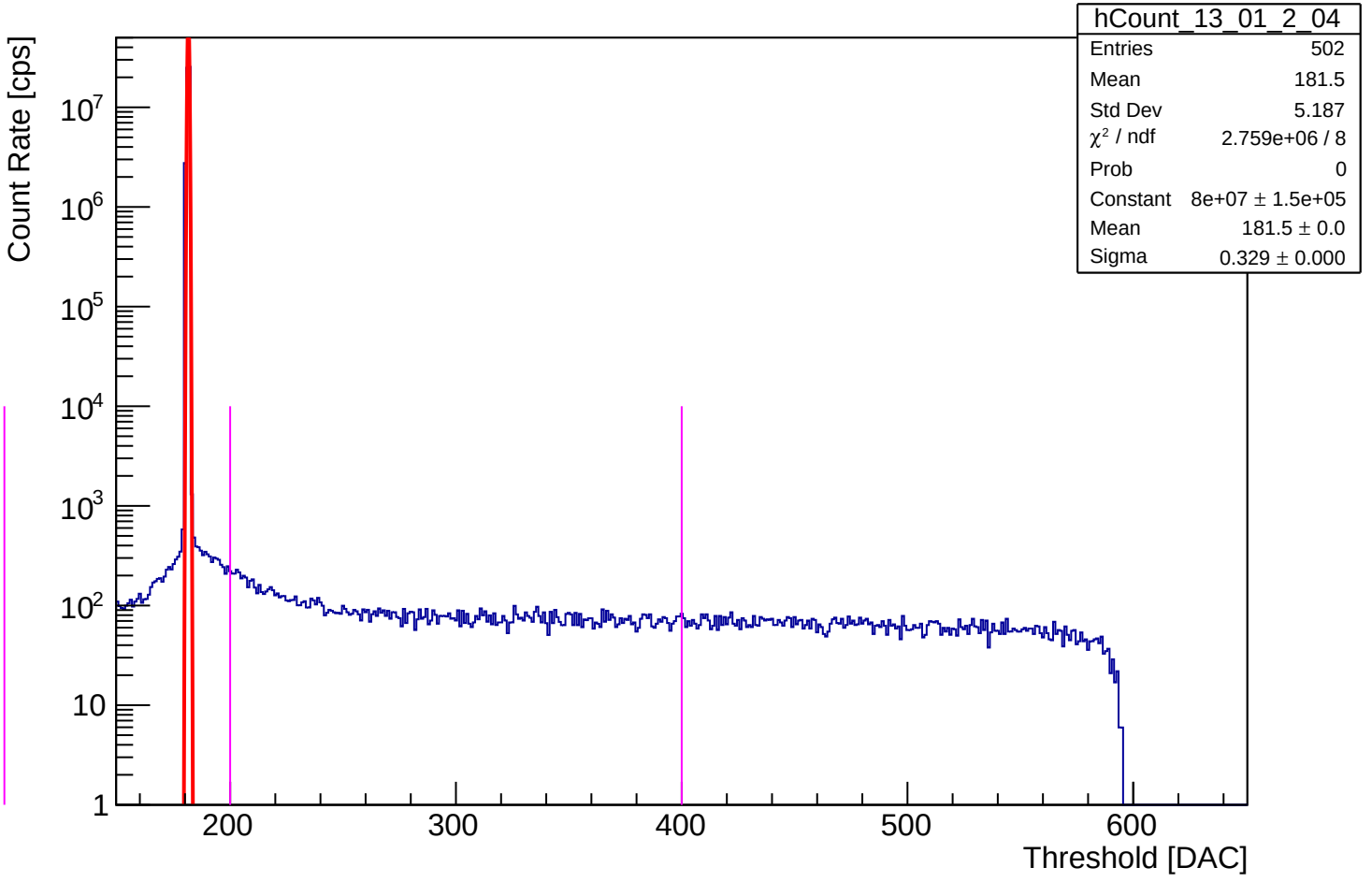

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.5
Std Dev 3.875
χ² / ndf 1.193e+06 / 8
Prob 0
Constant 5.688e+07 ± 2.813e+04
Mean 181.5 ± 0.0
Sigma 0.3919 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

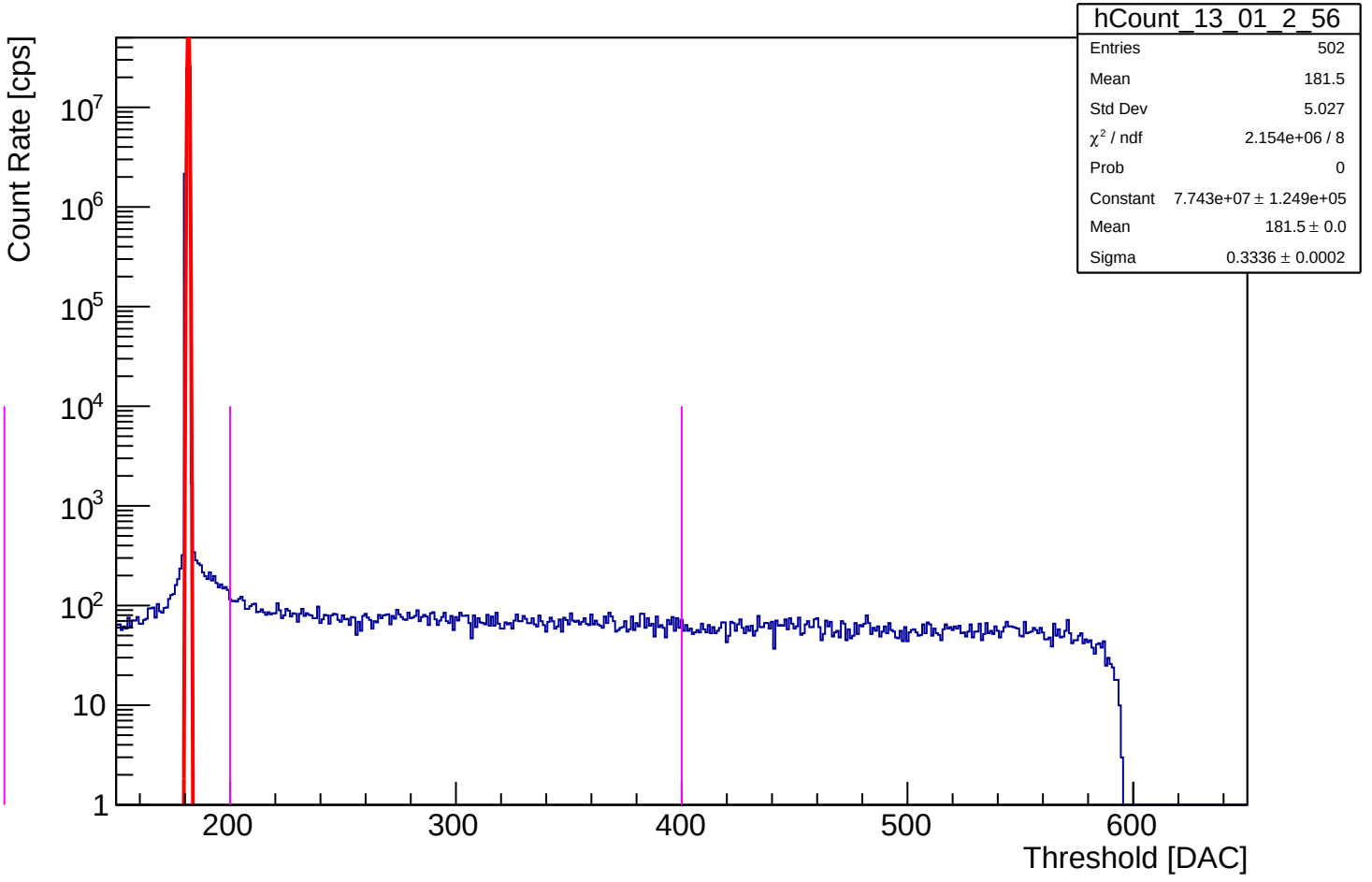

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.6
Std Dev 4.318
χ² / ndf 2.613e+04 / 8
Prob 0
Constant 4.276e+07 ± 9.183e+03
Mean 181.5 ± 0.0
Sigma 0.4862 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

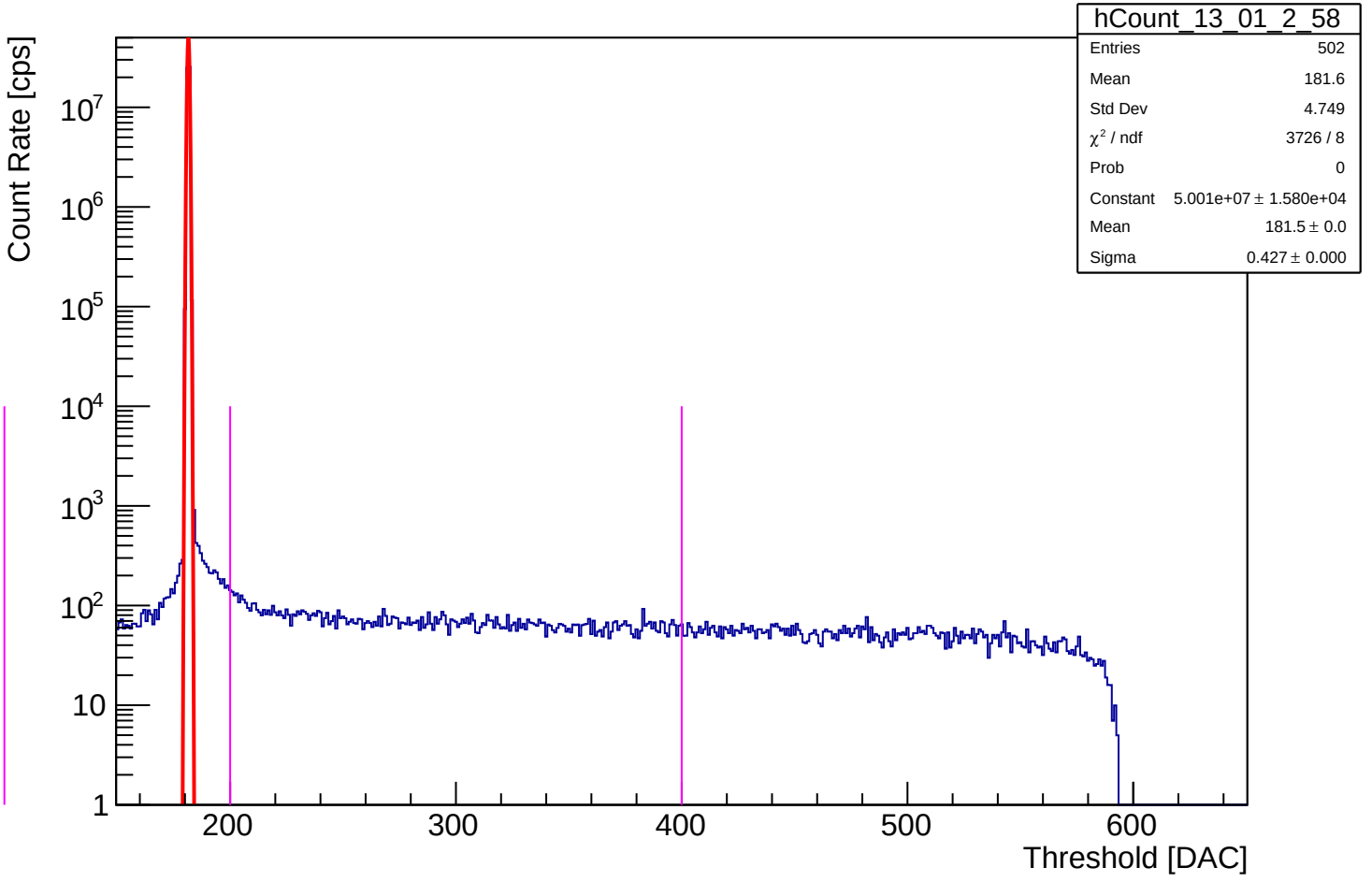

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.6
Std Dev 5.329
χ² / ndf 7.709e+05 / 8
Prob 0
Constant 6.576e+07 ± 5.538e+04
Mean 181.5 ± 0.0
Sigma 0.3609 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

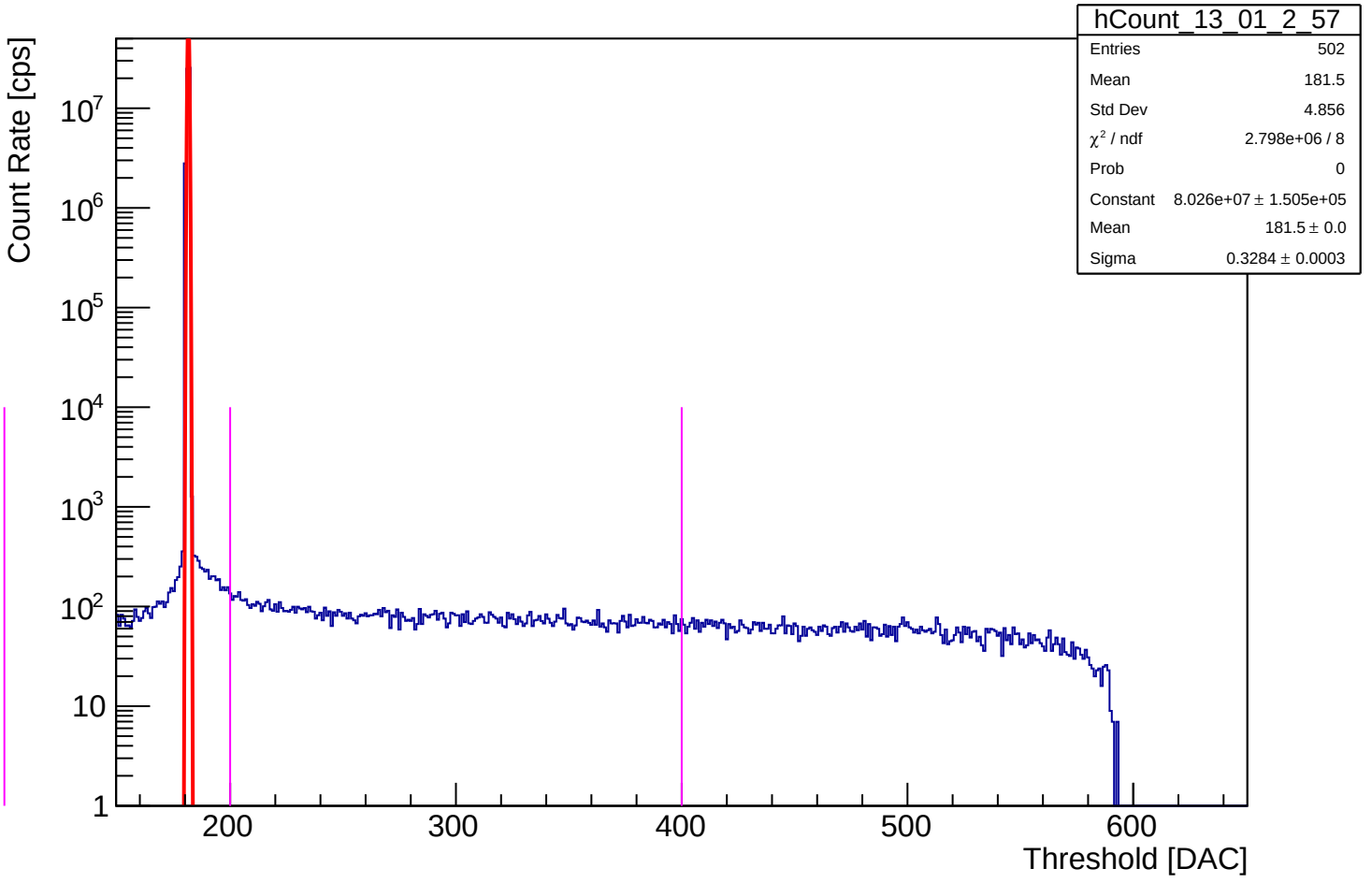

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 181.7
Std Dev 4.899
χ² / ndf 2.35e+06 / 8
Prob 0
Constant 7.296e+07 ± 1.029e+05
Mean 181.5 ± 0.0
Sigma 0.3391 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

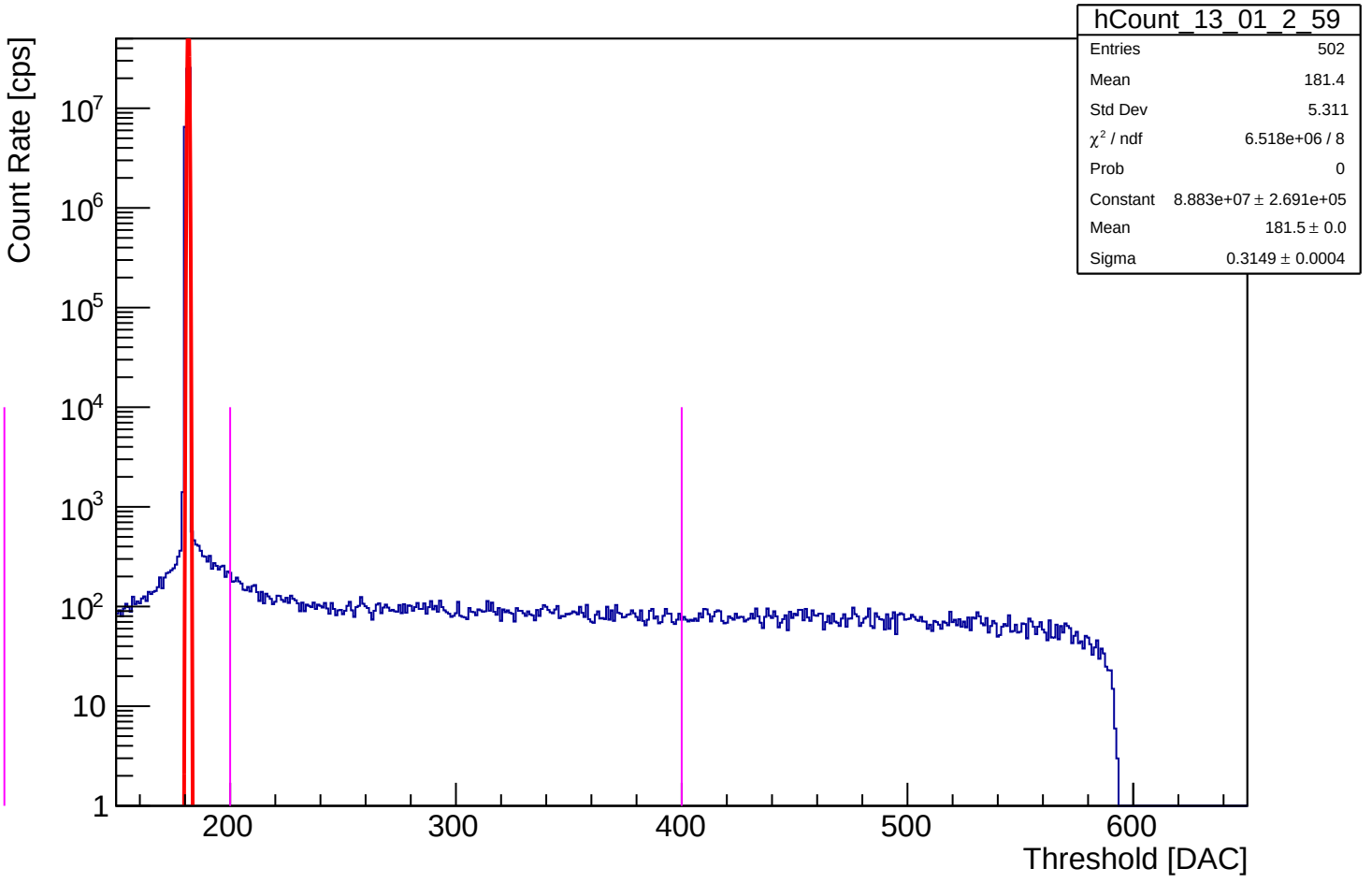

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.5
Std Dev 4.909
χ² / ndf 1.981e+06 / 8
Prob 0
Constant 8.095e+07 ± 1.567e+05
Mean 181.5 ± 0.0
Sigma 0.3272 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

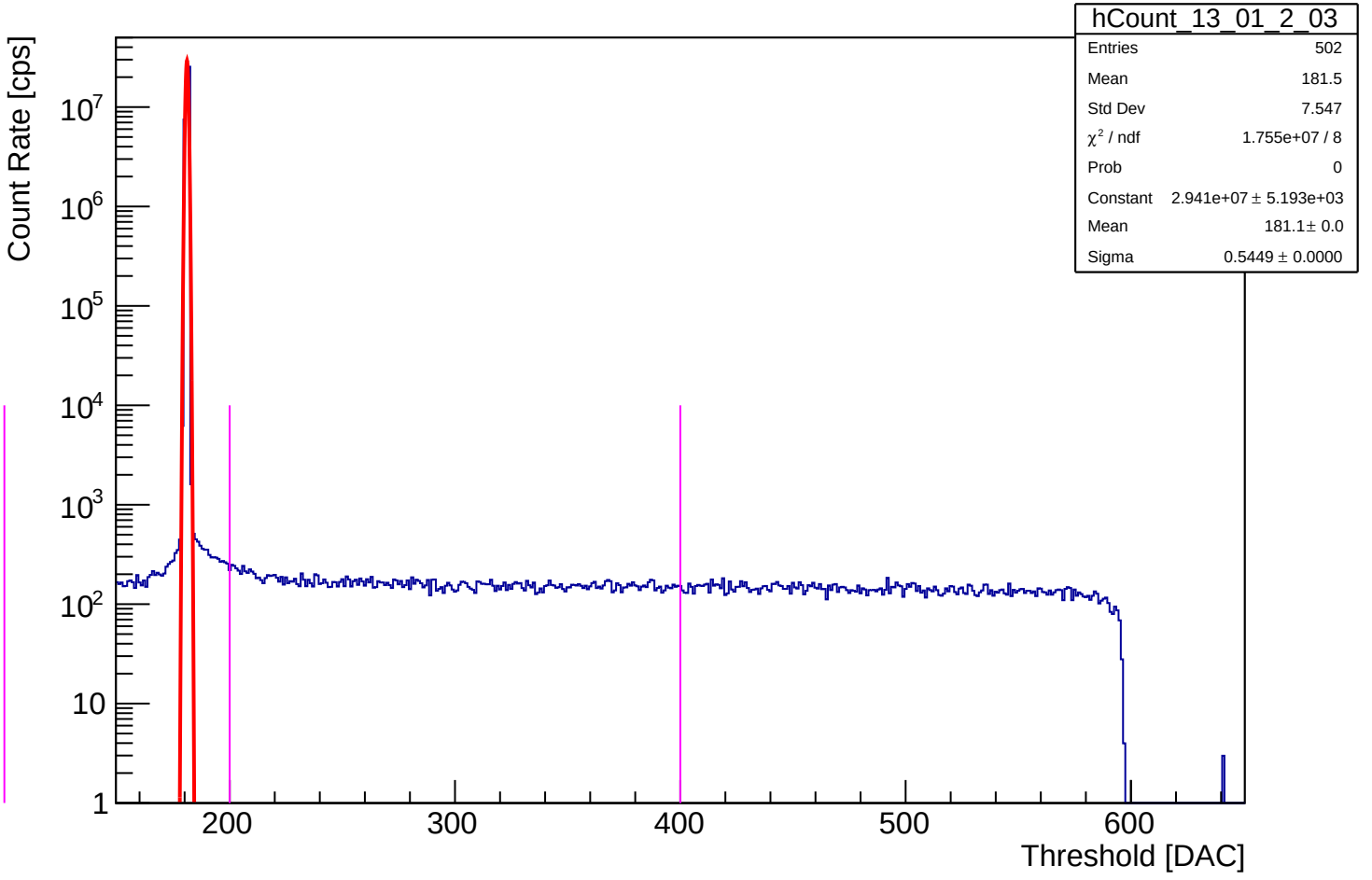

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.5
Std Dev 5.187
χ² / ndf 2.759e+06 / 8
Prob 0
Constant 8e+07 ± 1.5e+05
Mean 181.5 ± 0.0
Sigma 0.329 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

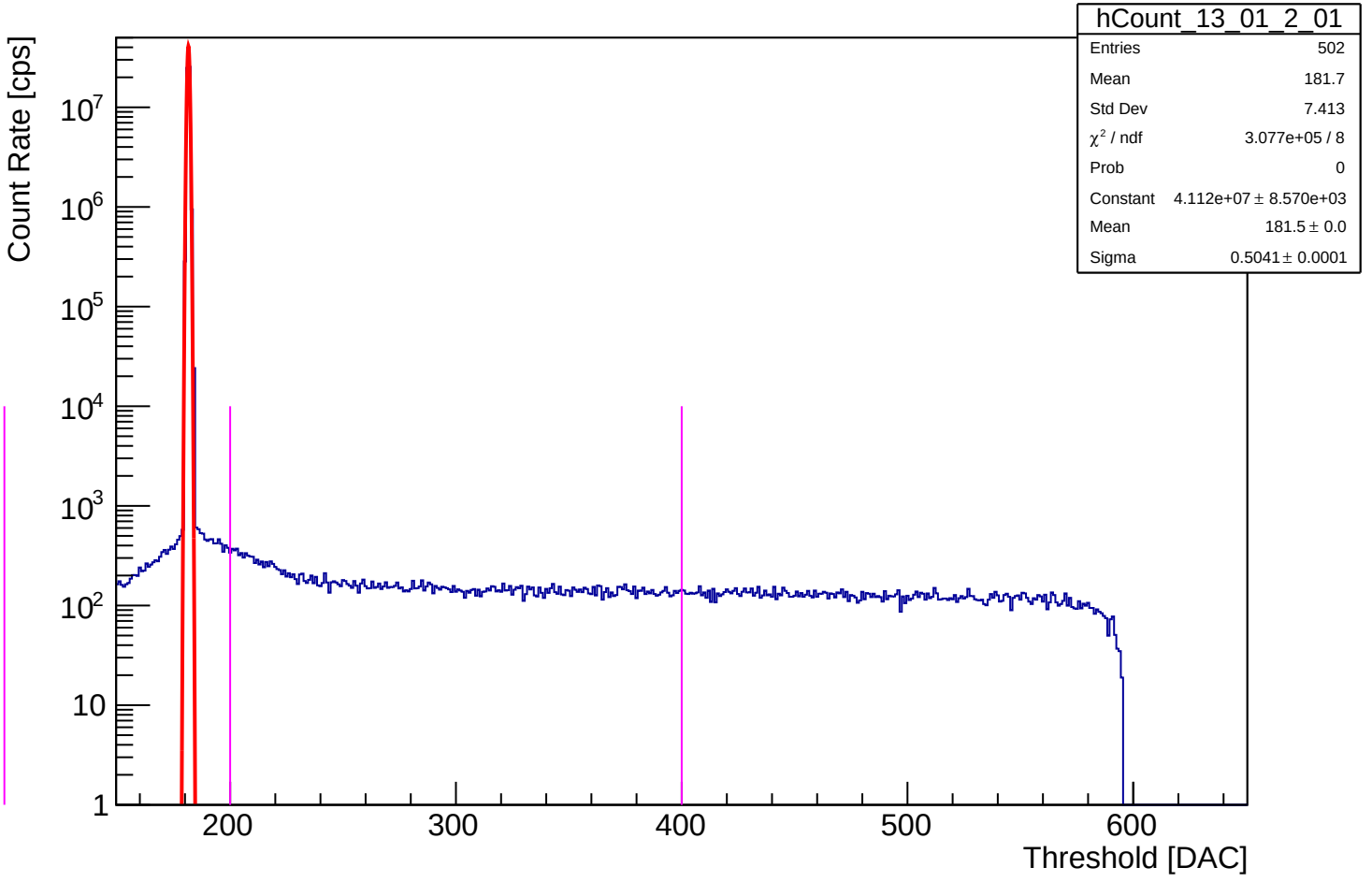

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.5
Std Dev 5.027
χ² / ndf 2.154e+06 / 8
Prob 0
Constant 7.743e+07 ± 1.249e+05
Mean 181.5 ± 0.0
Sigma 0.3336 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

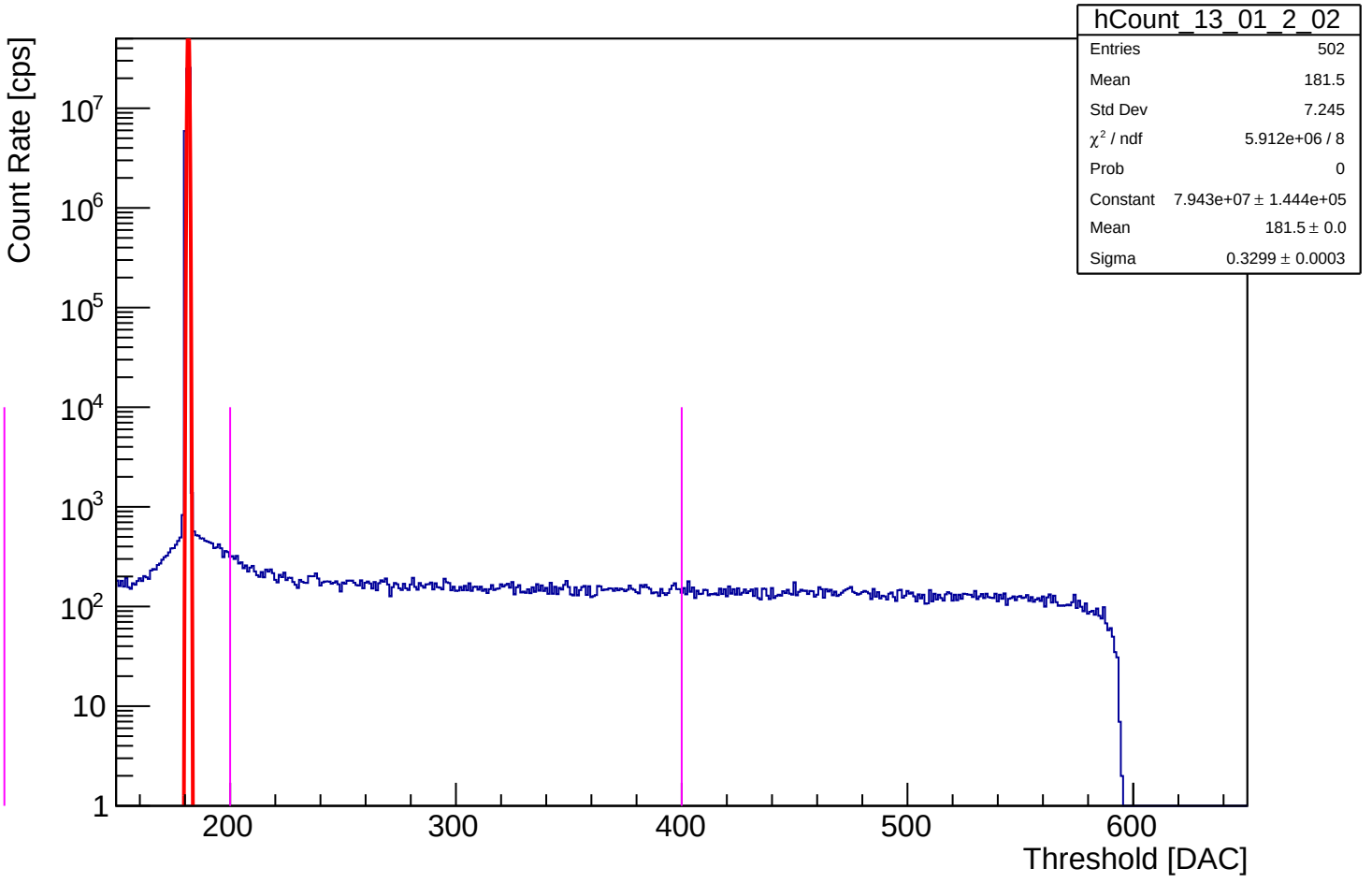

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.6
Std Dev 4.749
χ² / ndf 3726 / 8
Prob 0
Constant 5.001e+07 ± 1.580e+04
Mean 181.5 ± 0.0
Sigma 0.427 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

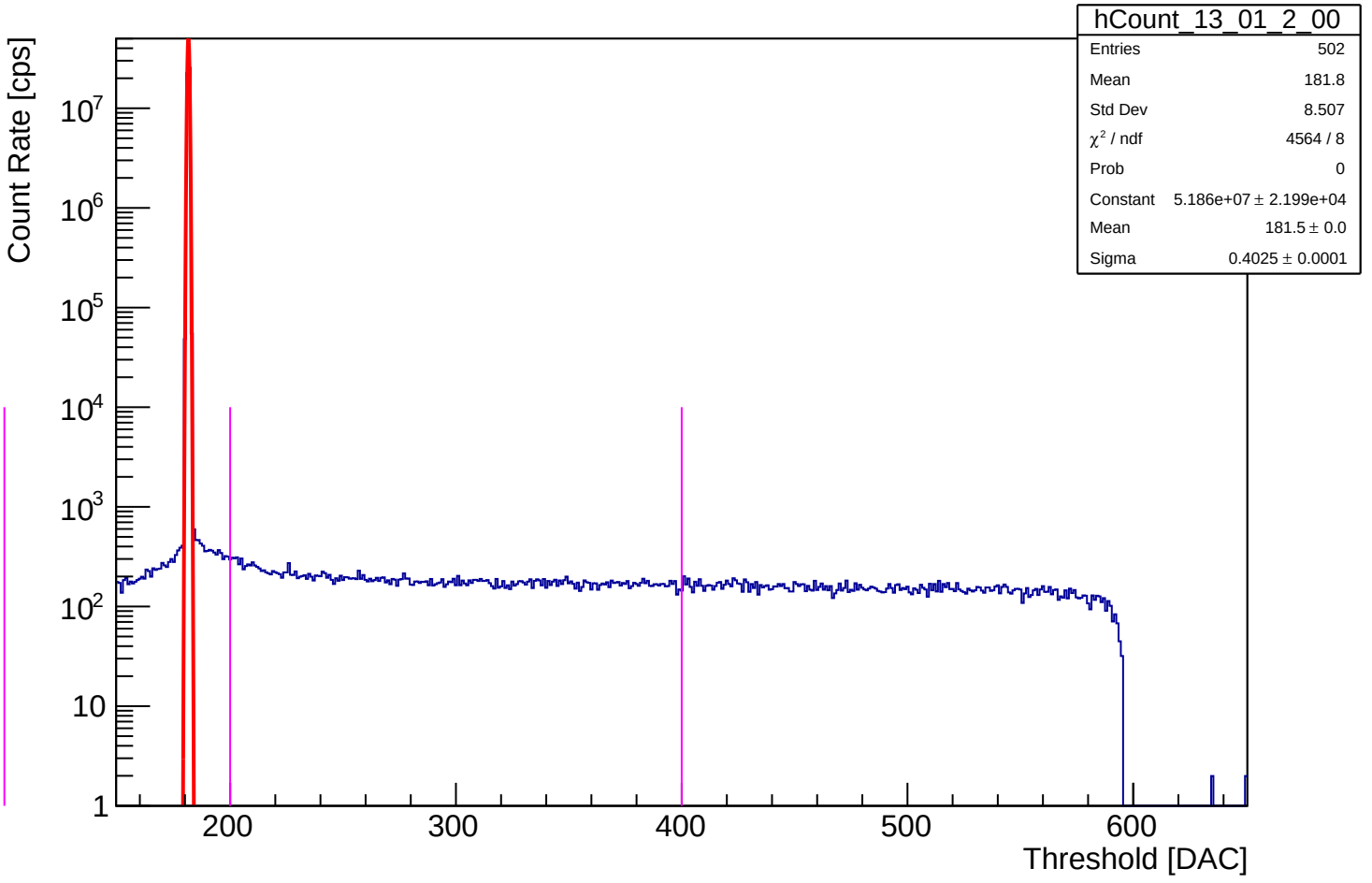

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.5
Std Dev 4.856
χ² / ndf 2.798e+06 / 8
Prob 0
Constant 8.026e+07 ± 1.505e+05
Mean 181.5 ± 0.0
Sigma 0.3284 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

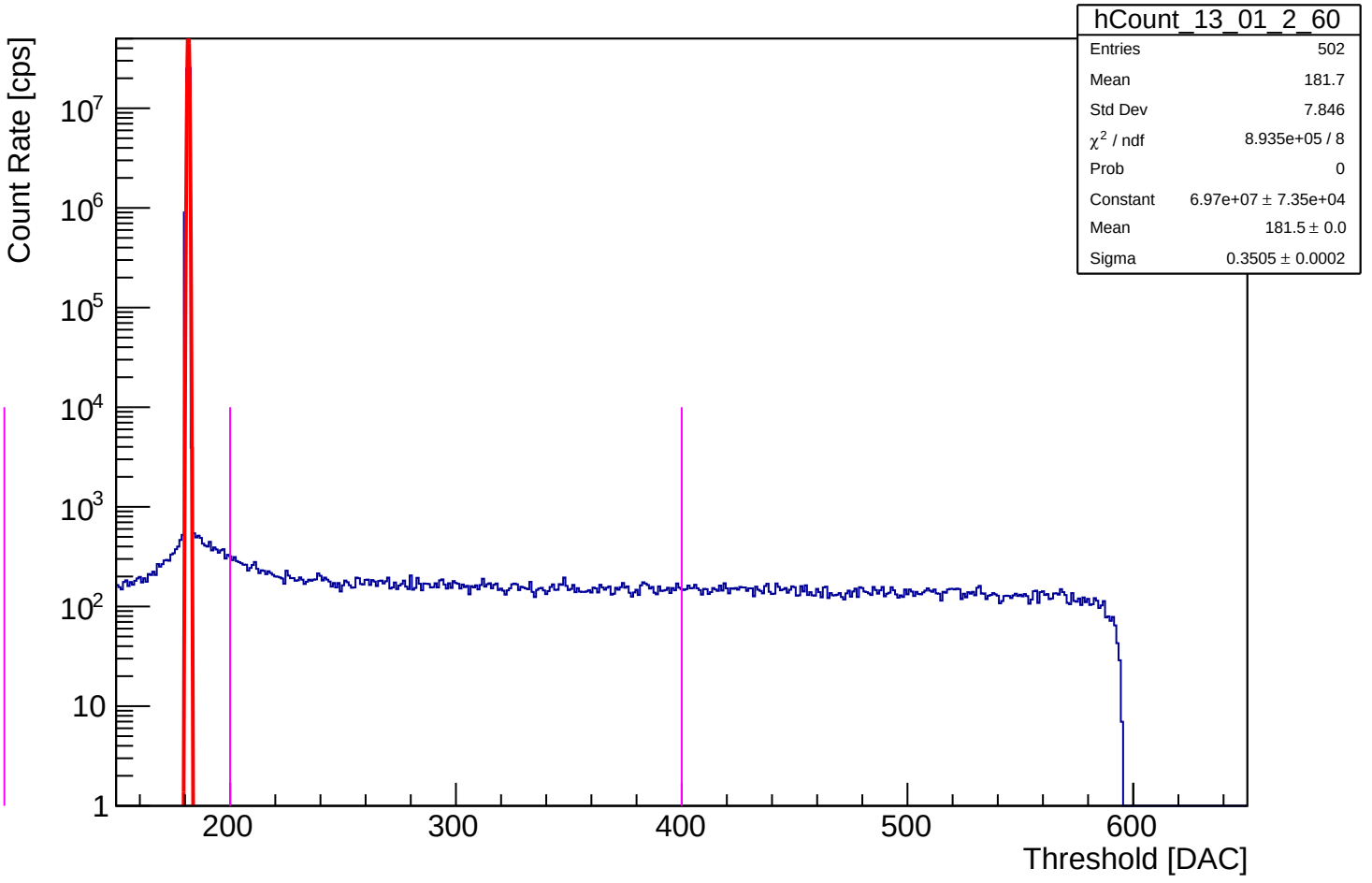

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.4
Std Dev 5.311
χ² / ndf 6.518e+06 / 8
Prob 0
Constant 8.883e+07 ± 2.691e+05
Mean 181.5 ± 0.0
Sigma 0.3149 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

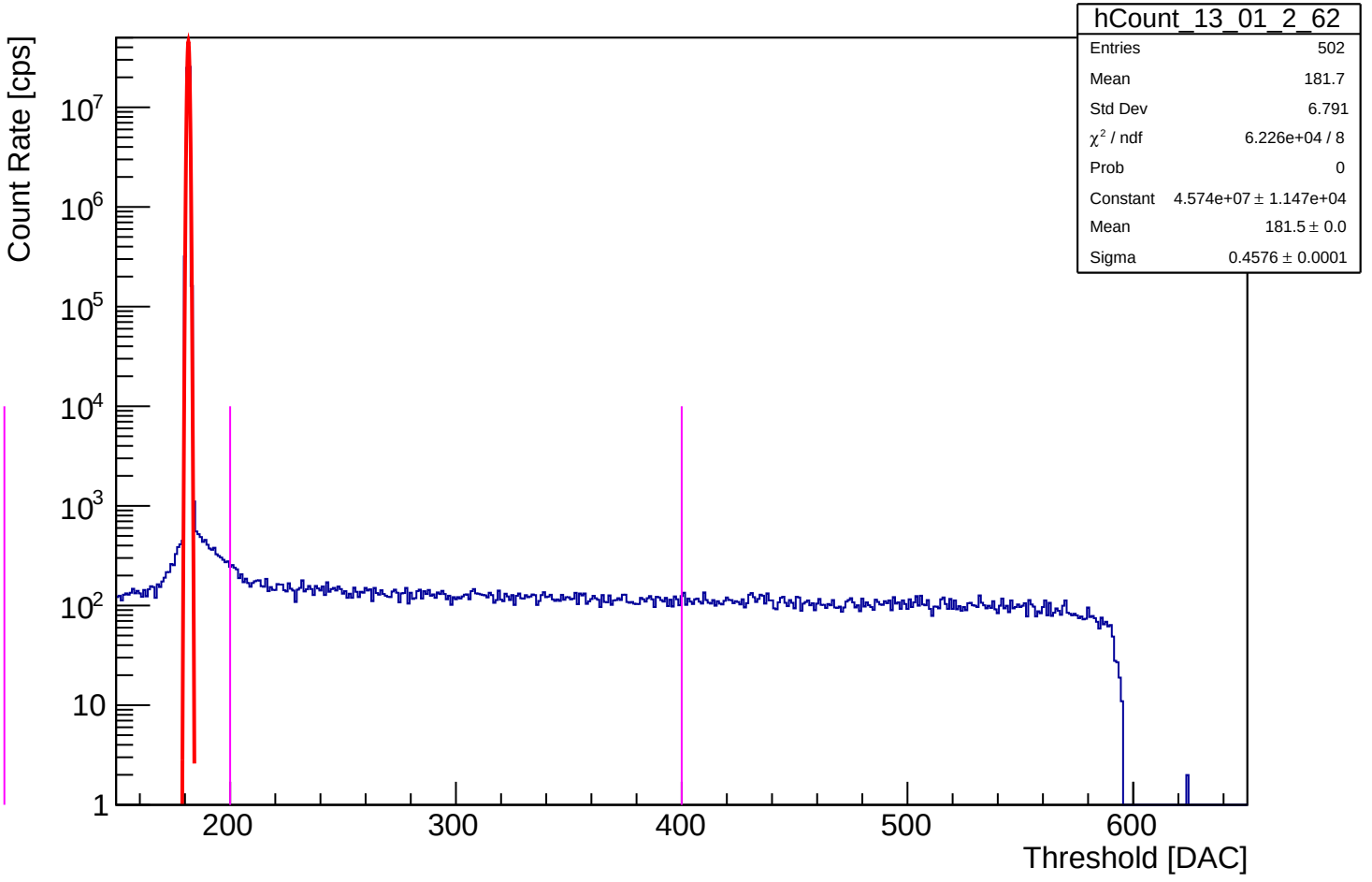

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.5
Std Dev 7.547
χ² / ndf 1.755e+07 / 8
Prob 0
Constant 2.941e+07 ± 5.193e+03
Mean 181.1± 0.0
Sigma 0.5449 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

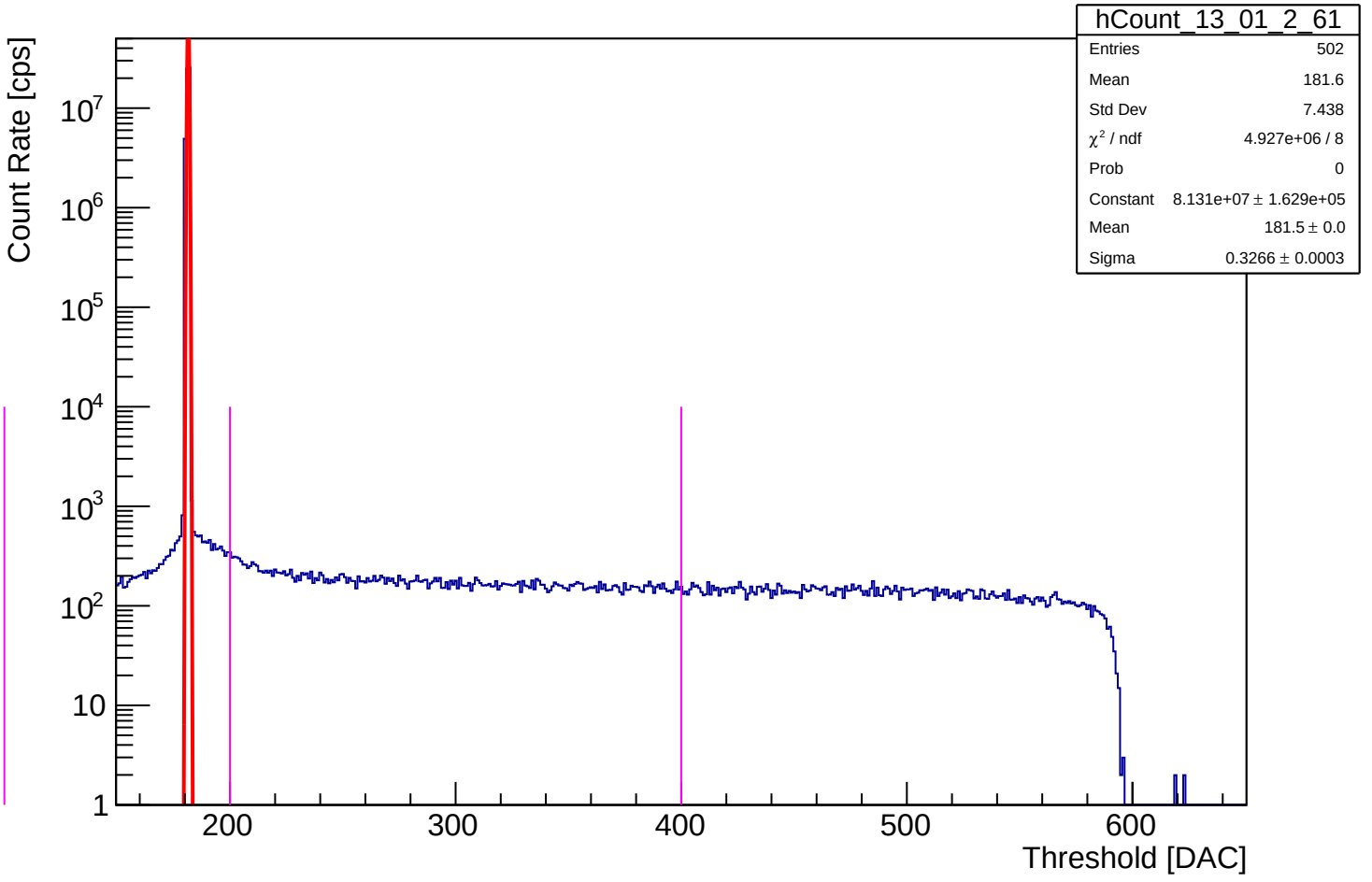

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 181.7
Std Dev 7.413
χ² / ndf 3.077e+05 / 8
Prob 0
Constant 4.112e+07 ± 8.570e+03
Mean 181.5 ± 0.0
Sigma 0.5041 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

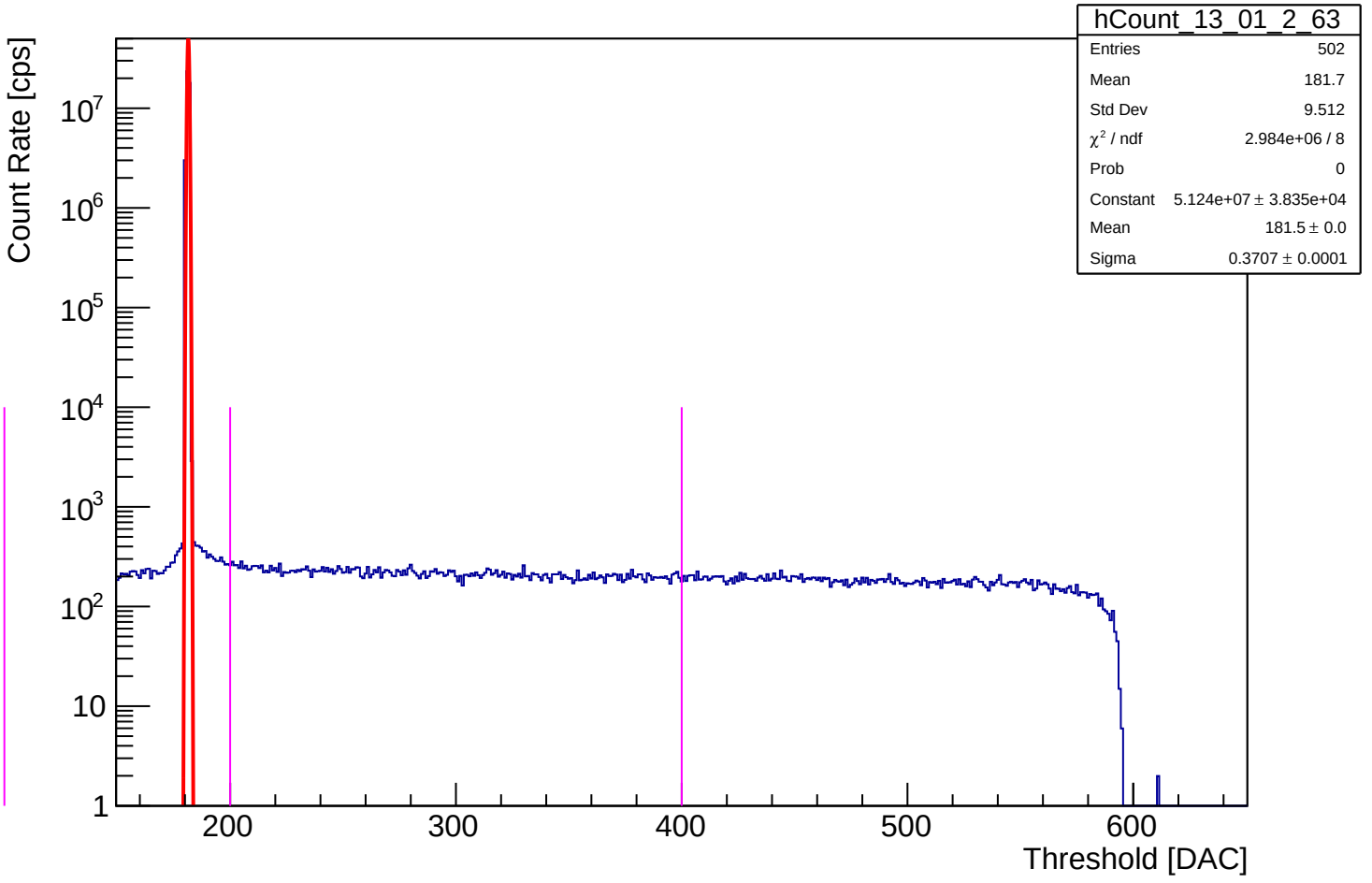

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.5
Std Dev 7.245
χ² / ndf 5.912e+06 / 8
Prob 0
Constant 7.943e+07 ± 1.444e+05
Mean 181.5 ± 0.0
Sigma 0.3299 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 181.8
Std Dev 8.507
χ² / ndf 4564 / 8
Prob 0
Constant 5.186e+07 ± 2.199e+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 181.7
Std Dev 7.846
χ² / ndf 8.935e+05 / 8
Prob 0
Constant 6.97e+07 ± 7.35e+04
Mean 181.5 ± 0.0
Sigma 0.3505 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 181.7
Std Dev 6.791
χ² / ndf 6.226e+04 / 8
Prob 0
Constant 4.574e+07 ± 1.147e+04
Mean 181.5 ± 0.0
Sigma 0.4576 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 63 Slot 13 Fiber 1 Asic 2 Channel 61
hCount_13_01_2_61
Entries 502
Mean 181.6
Std Dev 7.438
χ² / ndf 4.927e+06 / 8
Prob 0
Constant 8.131e+07 ± 1.629e+05
Mean 181.5 ± 0.0
Sigma 0.3266 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 181.7
Std Dev 9.512
χ² / ndf 2.984e+06 / 8
Prob 0
Constant 5.124e+07 ± 3.835e+04
Mean 181.5 ± 0.0
Sigma 0.3707 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]