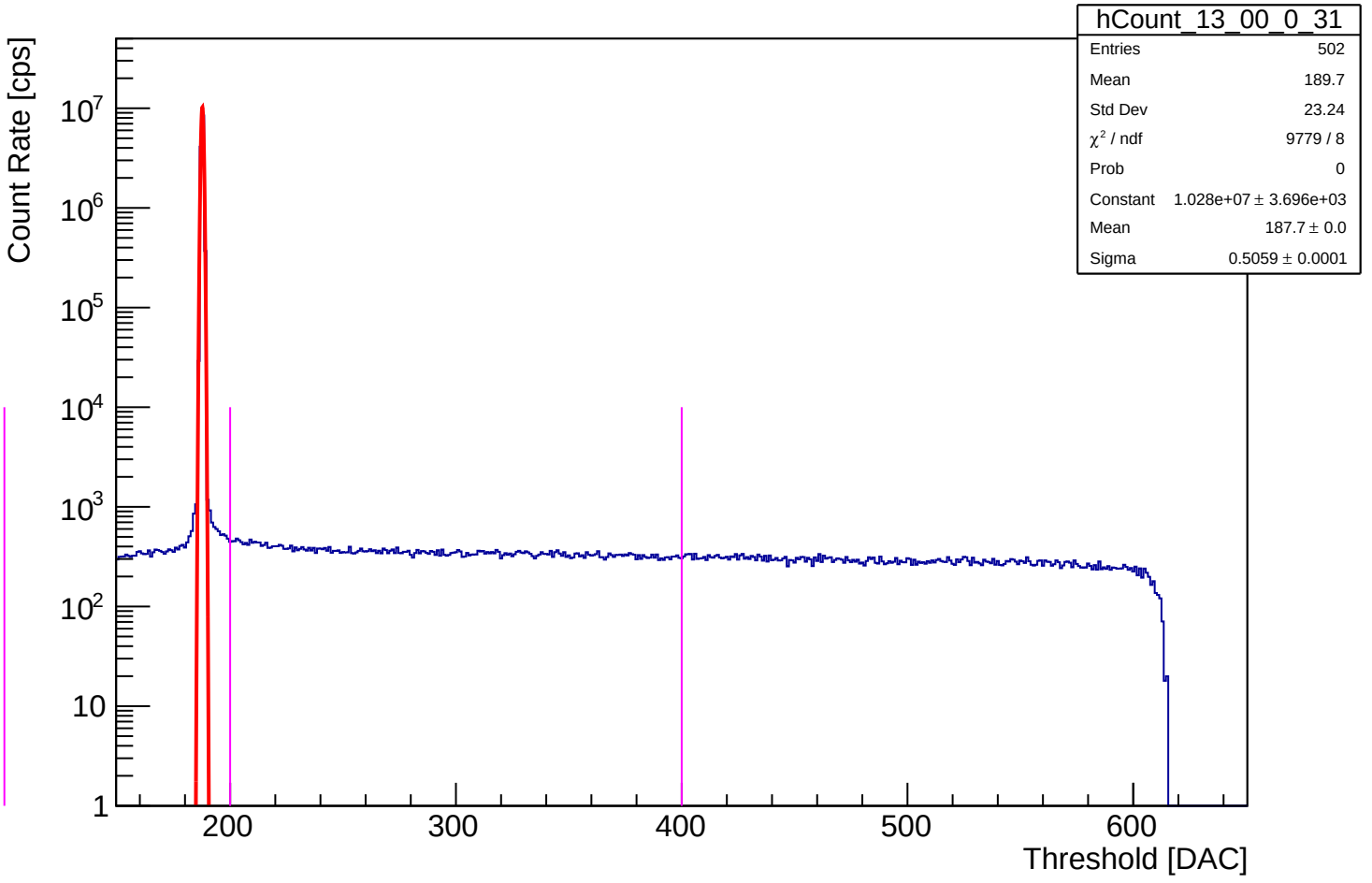
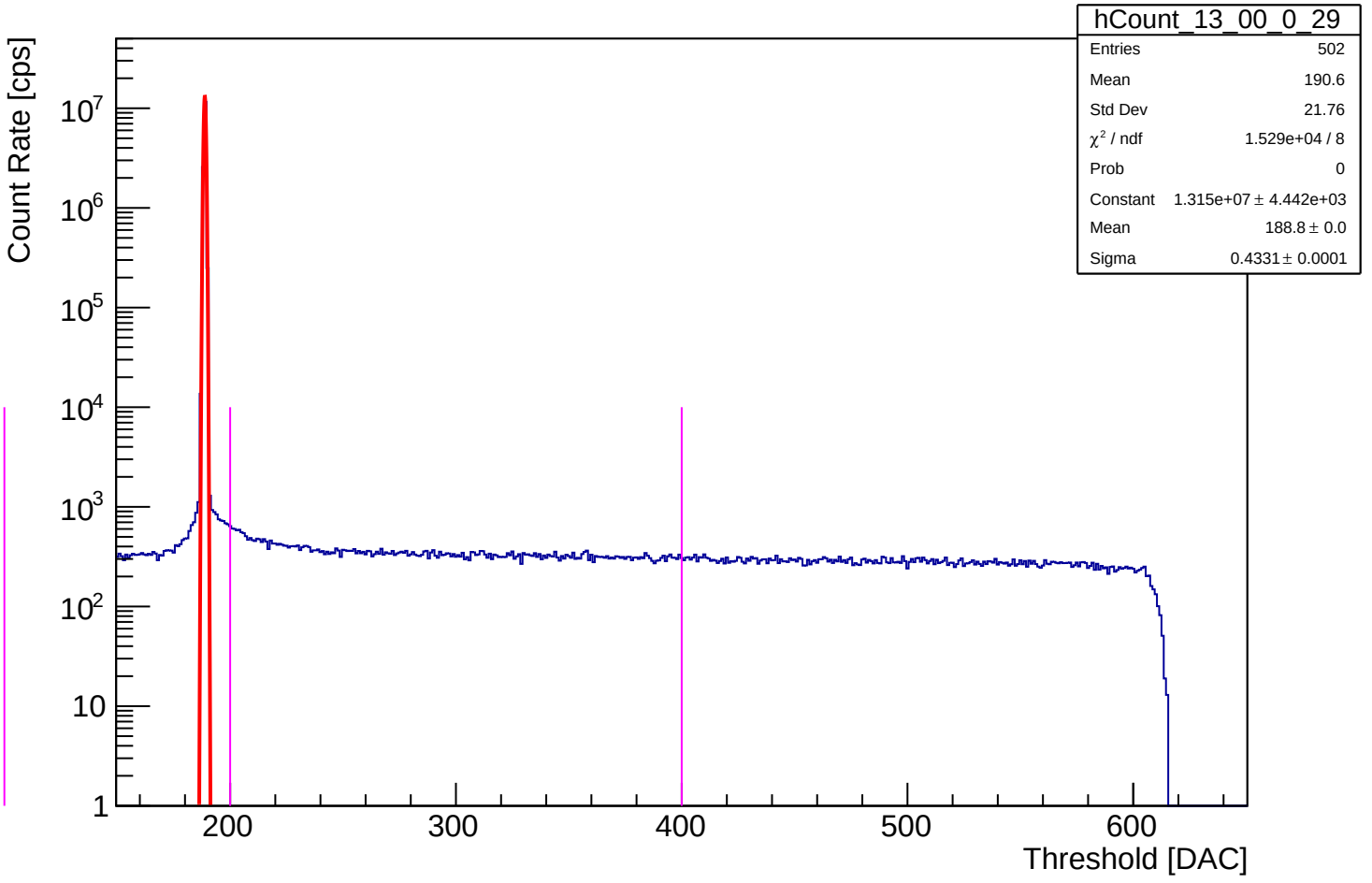
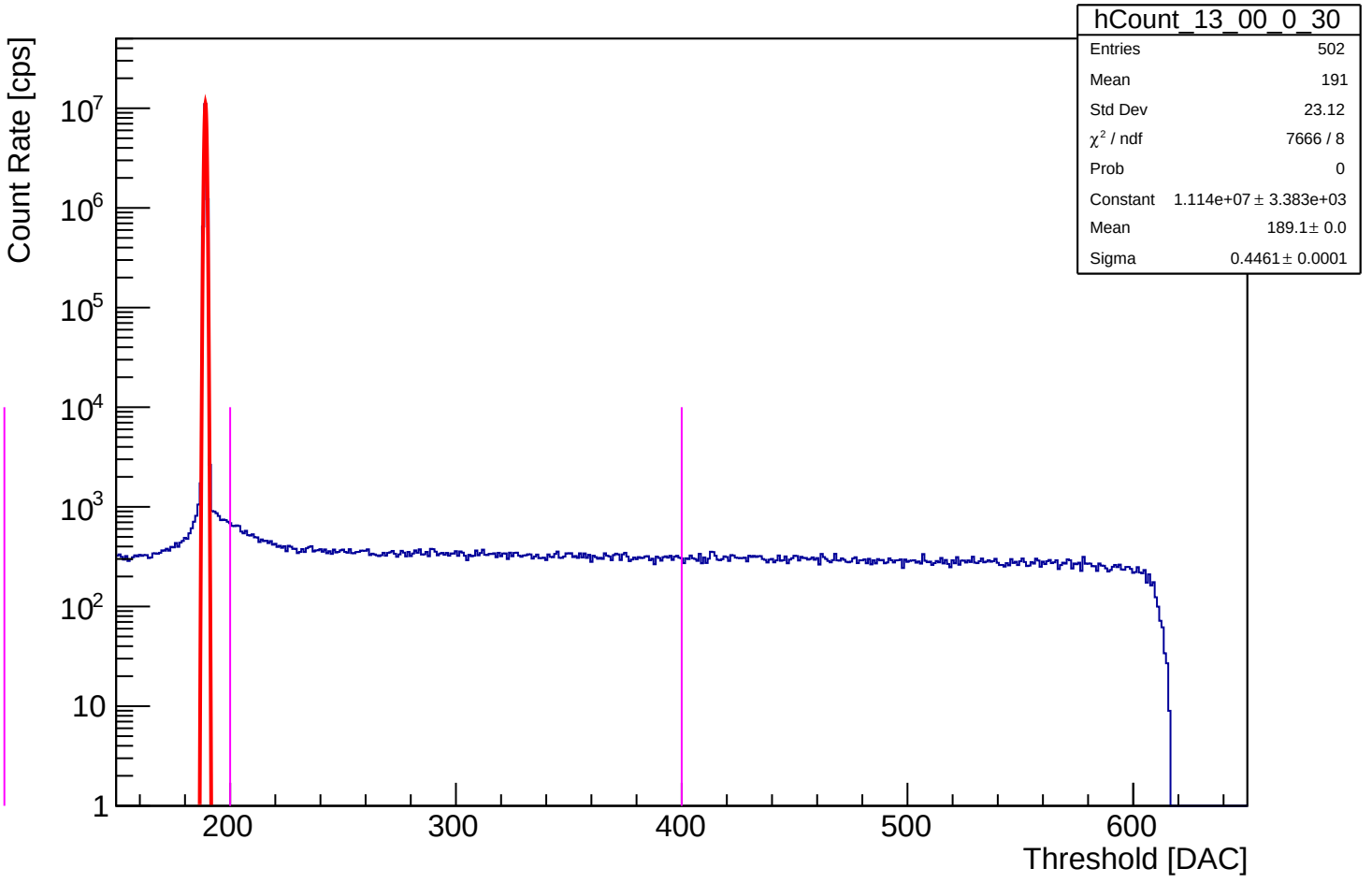
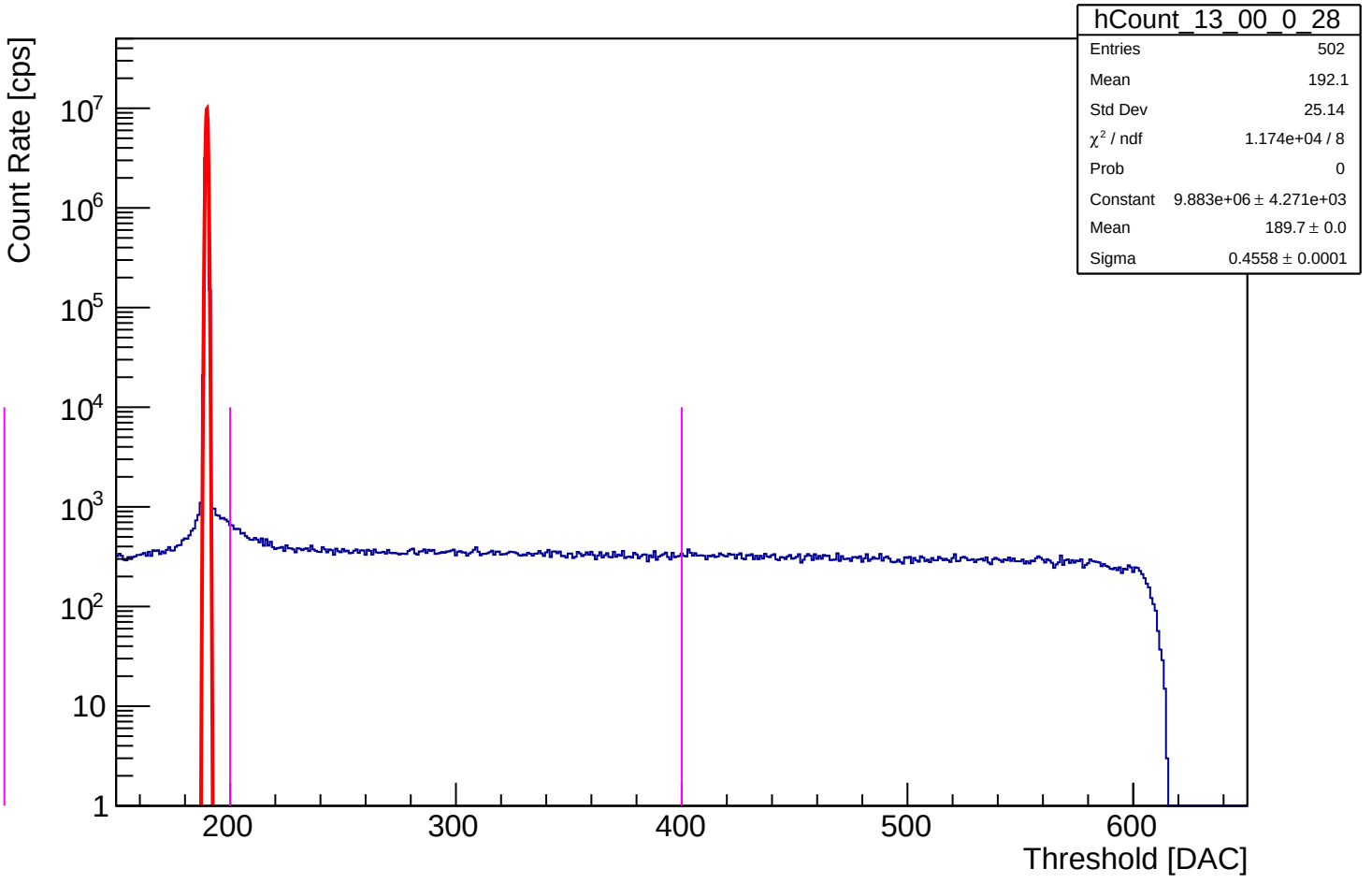
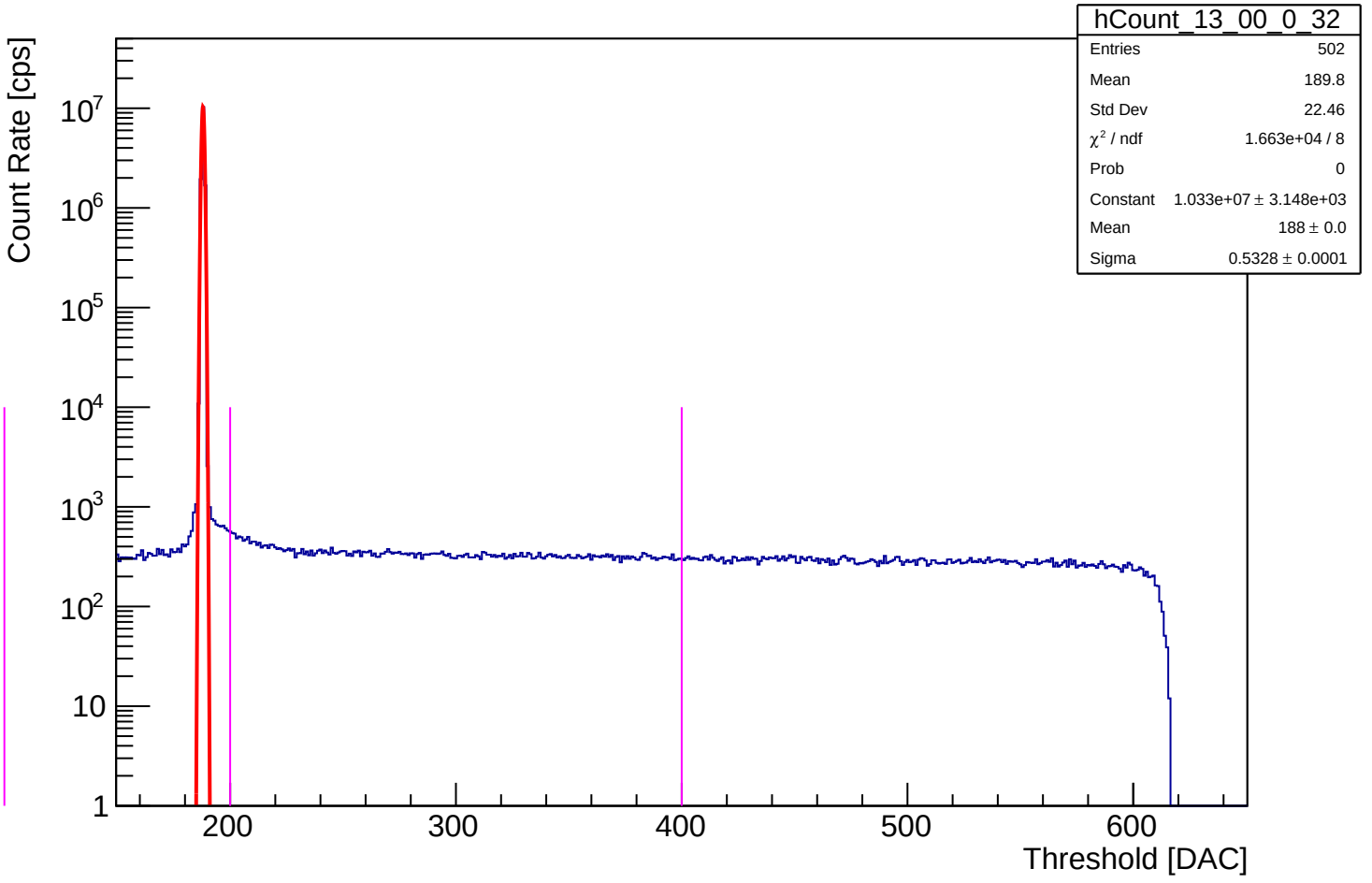
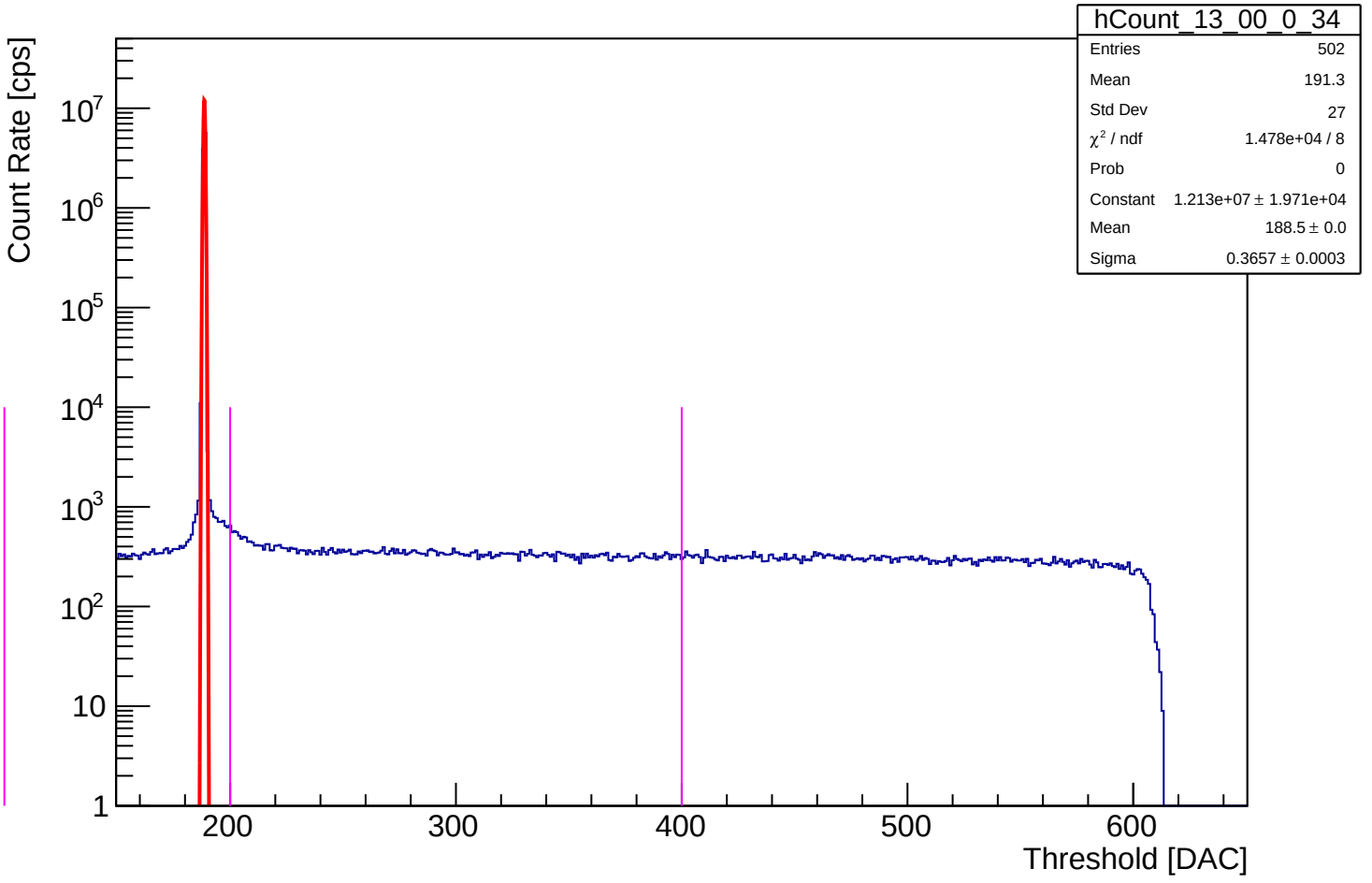

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 189.7
Std Dev 23.24
χ² / ndf 9779 / 8
Prob 0
Constant 1.028e+07 ± 3.696e+03
Mean 187.7 ± 0.0
Sigma 0.5059 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

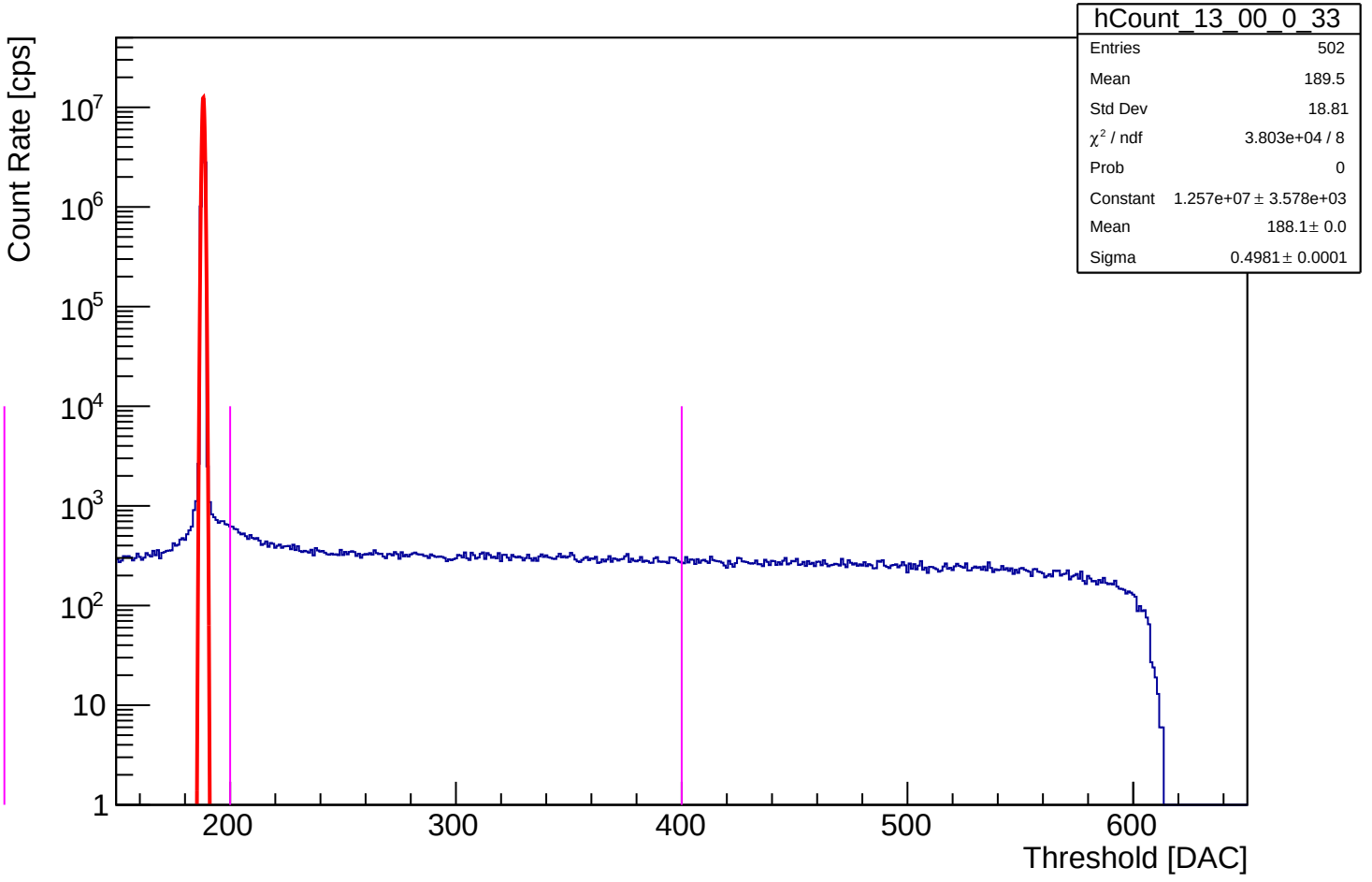

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 190.6
Std Dev 21.76
χ² / ndf 1.529e+04 / 8
Prob 0
Constant 1.315e+07 ± 4.442e+03
Mean 188.8 ± 0.0
Sigma 0.4331 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

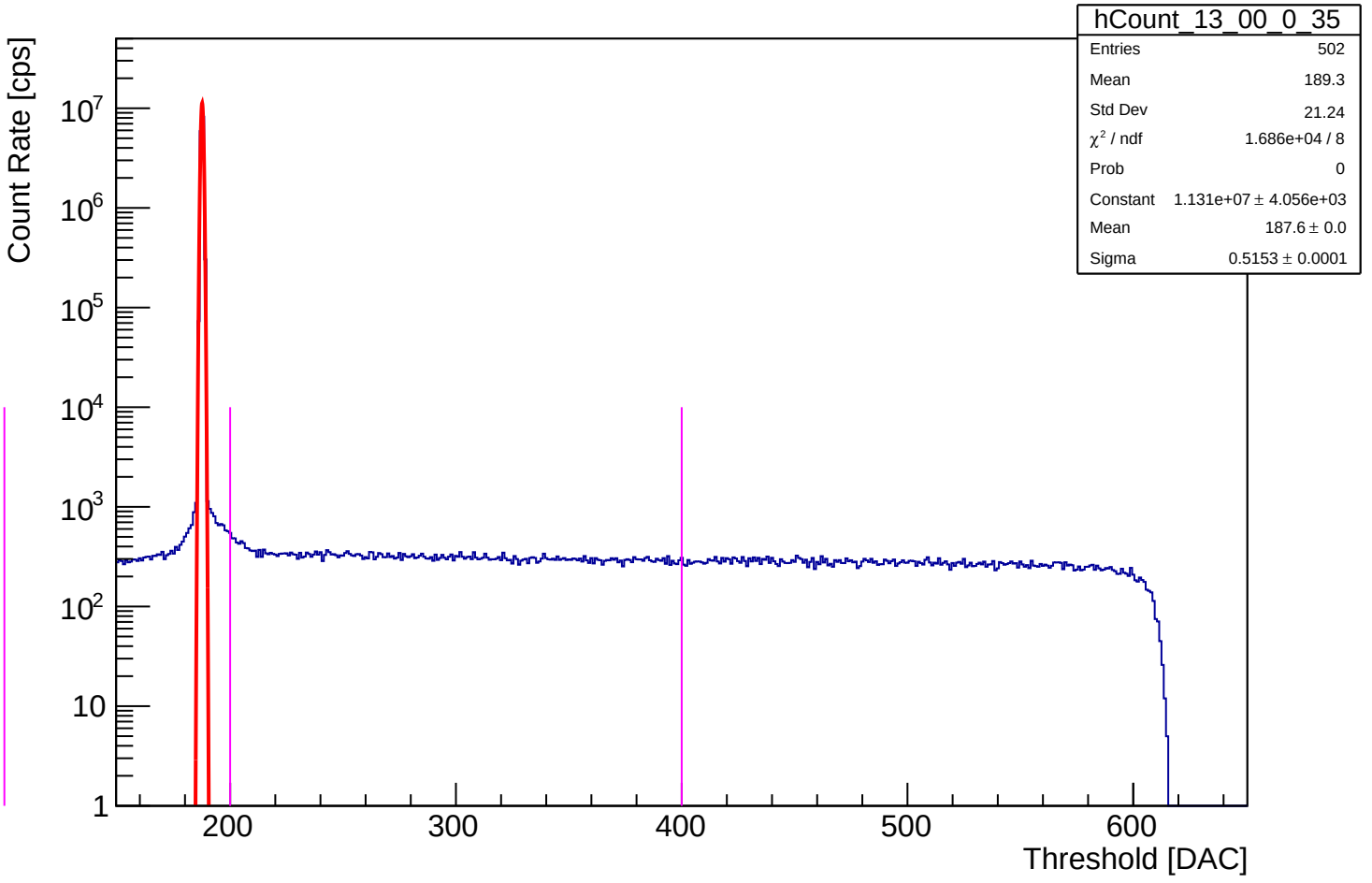

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 191
Std Dev 23.12
χ² / ndf 7666 / 8
Prob 0
Constant 1.114e+07 ± 3.383e+03
Mean 189.1 ± 0.0
Sigma 0.4461 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

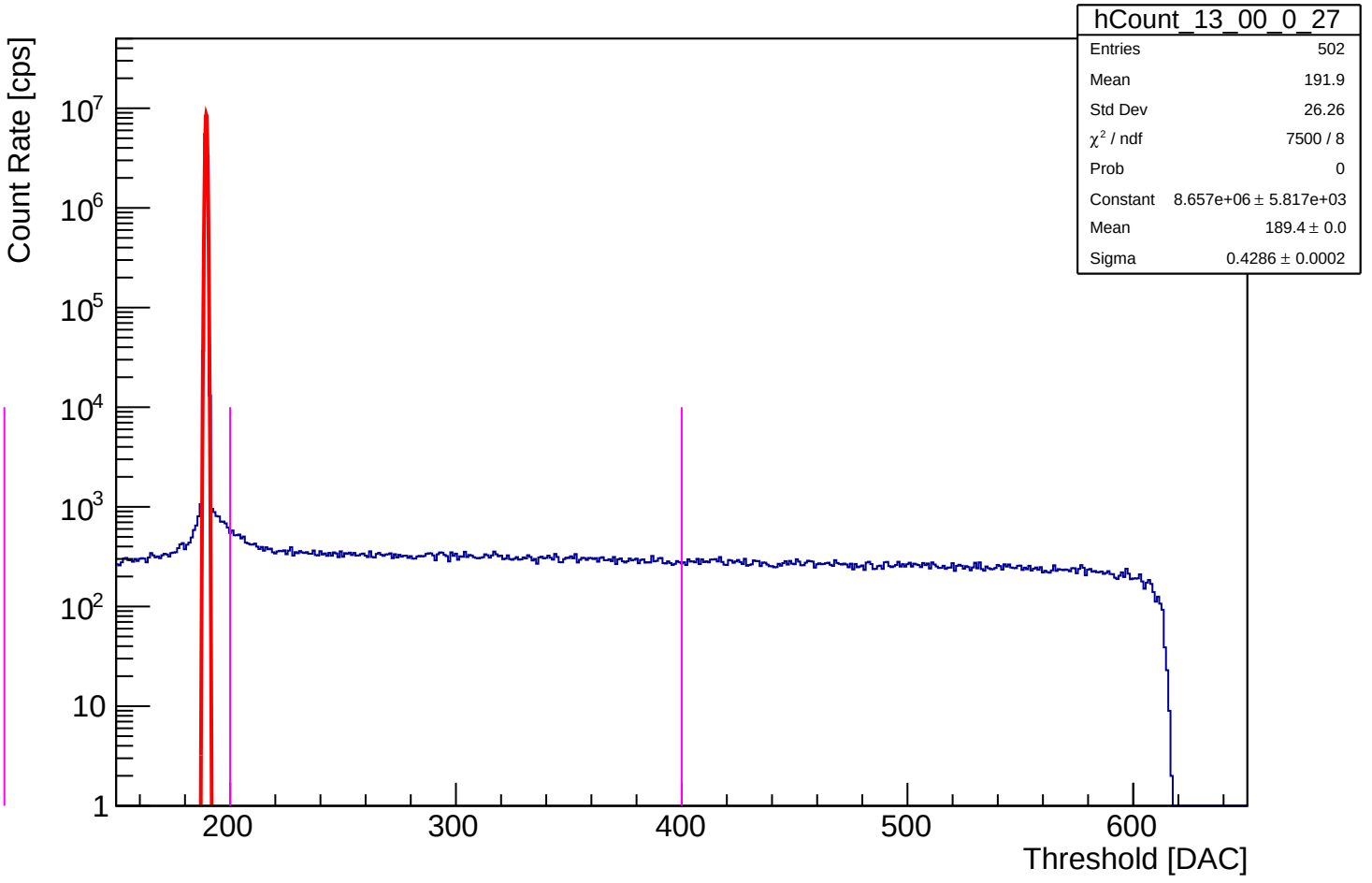

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 192.1
Std Dev 25.14
χ² / ndf 1.174e+04 / 8
Prob 0
Constant 9.883e+06 ± 4.271e+03
Mean 189.7 ± 0.0
Sigma 0.4558 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

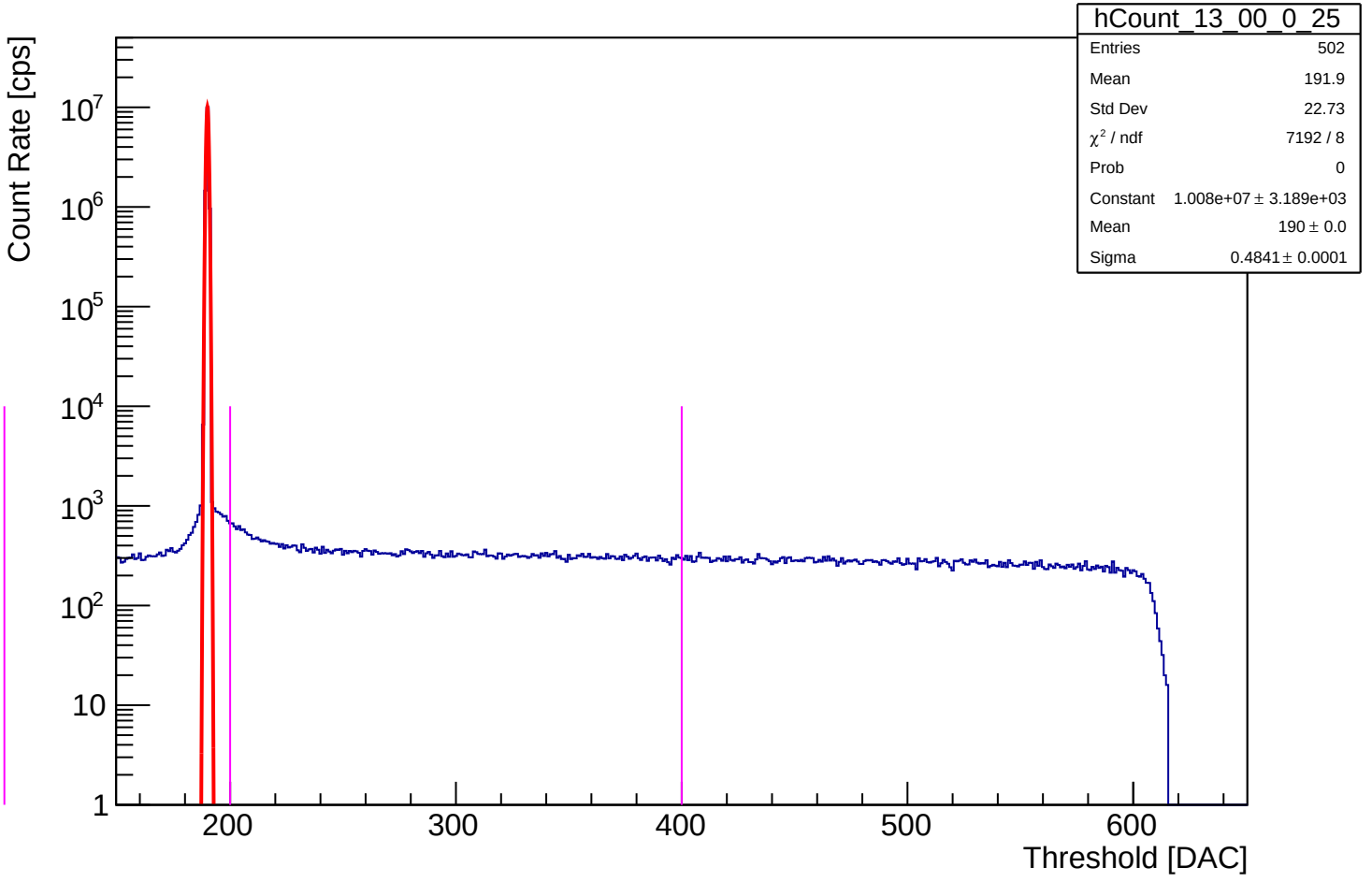

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 189.8
Std Dev 22.46
χ² / ndf 1.663e+04 / 8
Prob 0
Constant 1.033e+07 ± 3.148e+03
Mean 188 ± 0.0
Sigma 0.5328 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

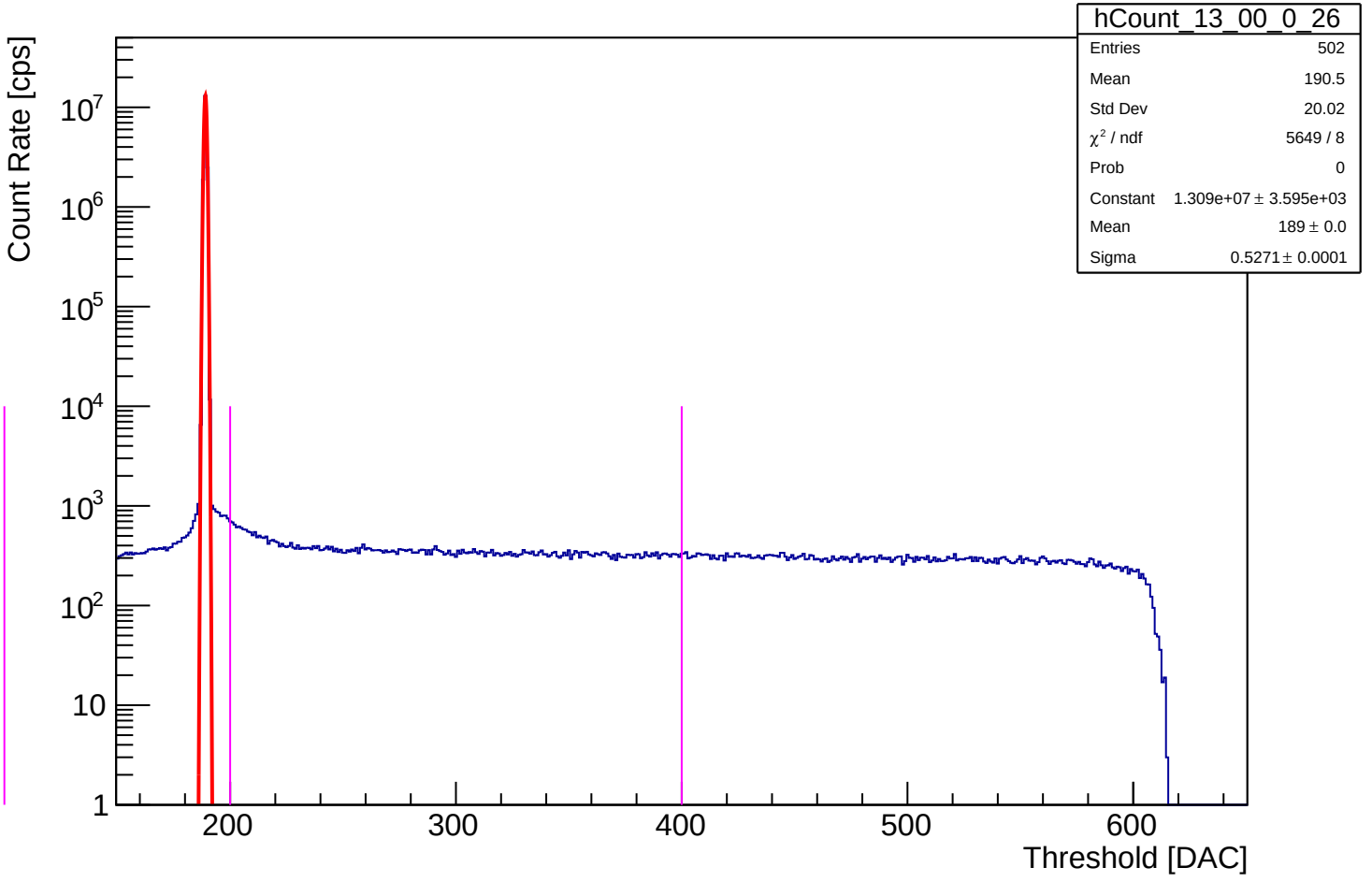

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 191.3
Std Dev 27
χ² / ndf 1.478e+04 / 8
Prob 0
Constant 1.213e+07 ± 1.971e+04
Mean 188.5 ± 0.0
Sigma 0.3657 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

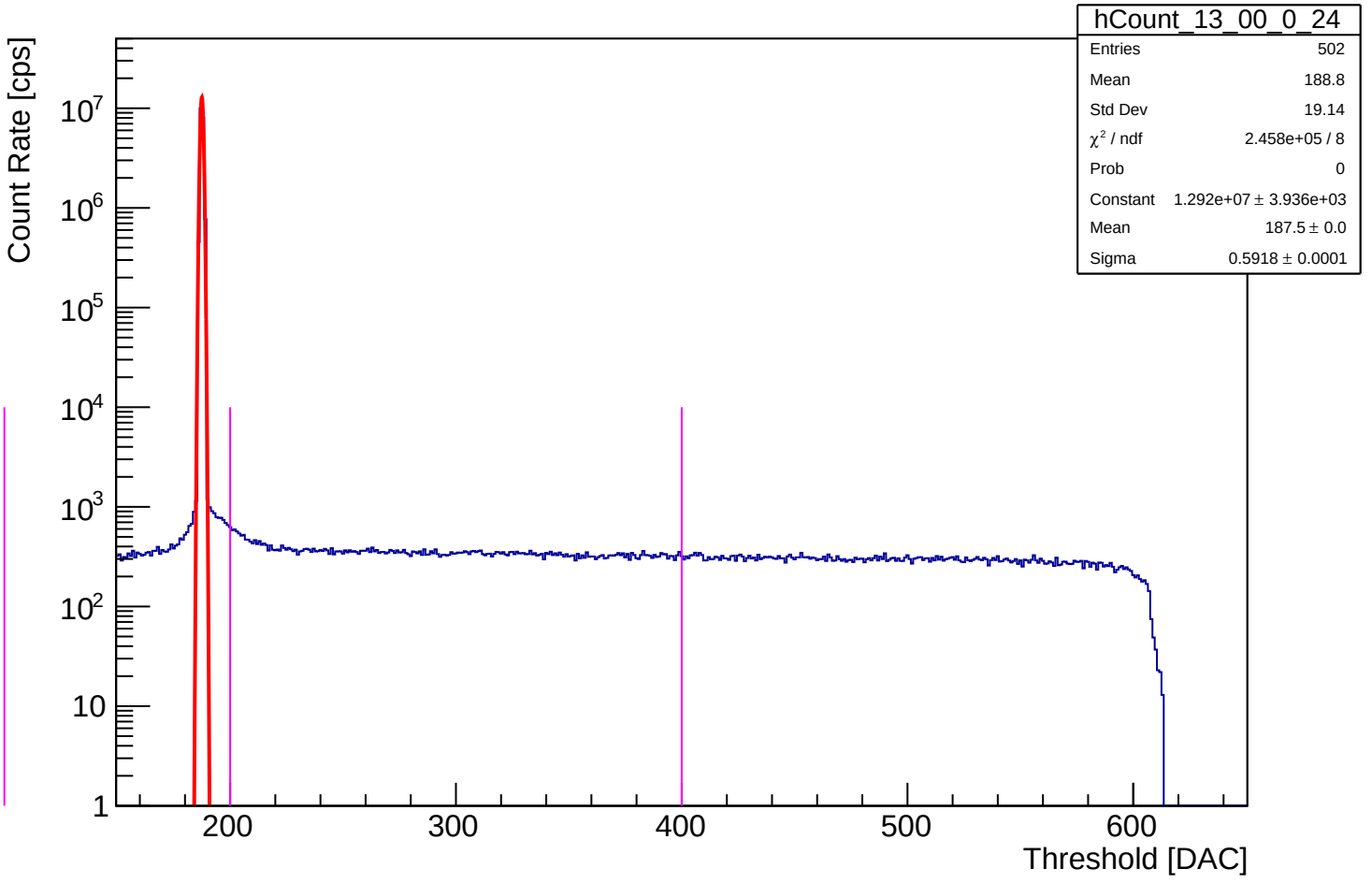

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 189.5
Std Dev 18.81
χ² / ndf 3.803e+04 / 8
Prob 0
Constant 1.257e+07 ± 3.578e+03
Mean 188.1 ± 0.0
Sigma 0.4981 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

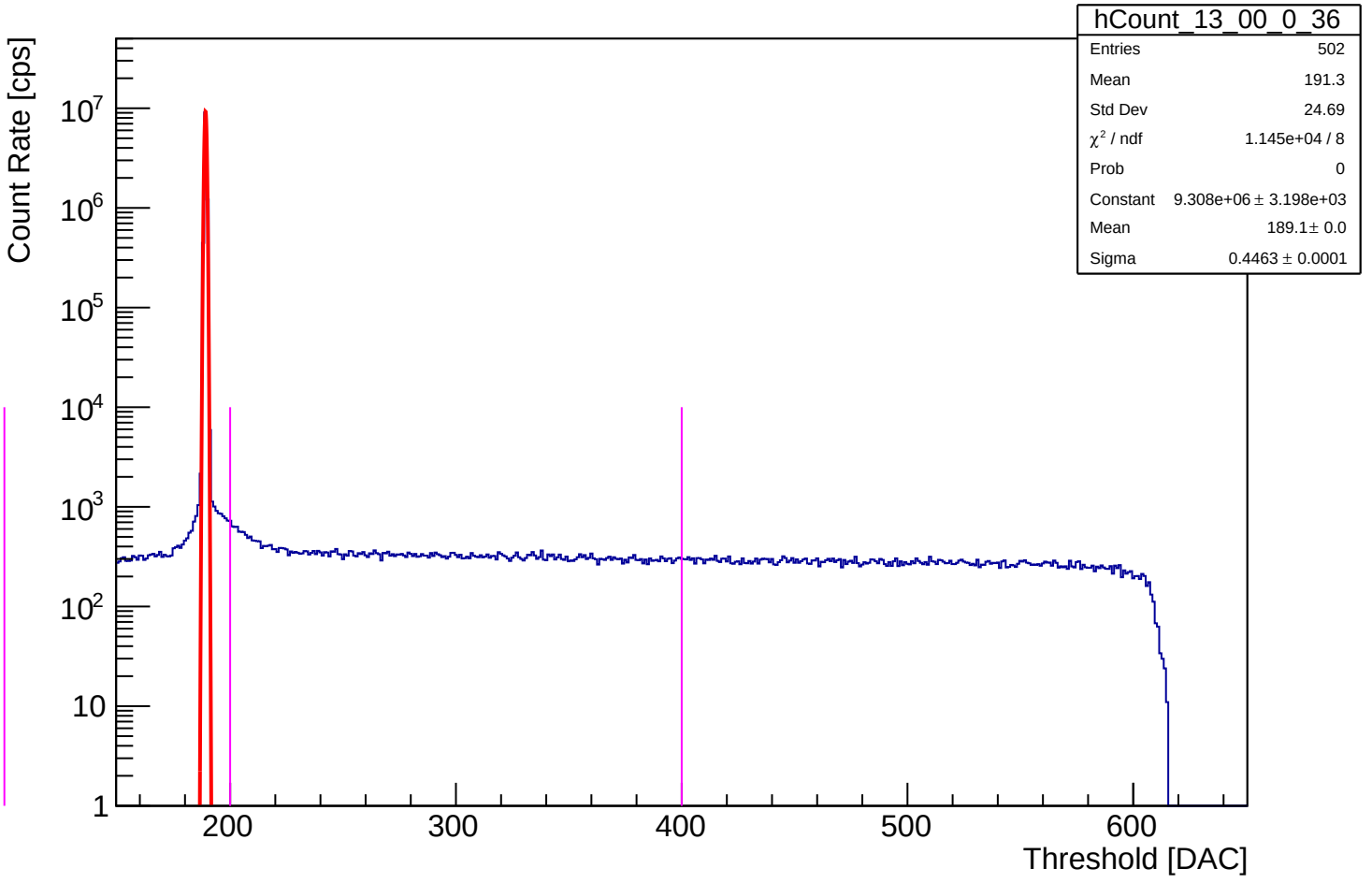

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 189.3
Std Dev 21.24
χ² / ndf 1.686e+04 / 8
Prob 0
Constant 1.131e+07 ± 4.056e+03
Mean 187.6 ± 0.0
Sigma 0.5153 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

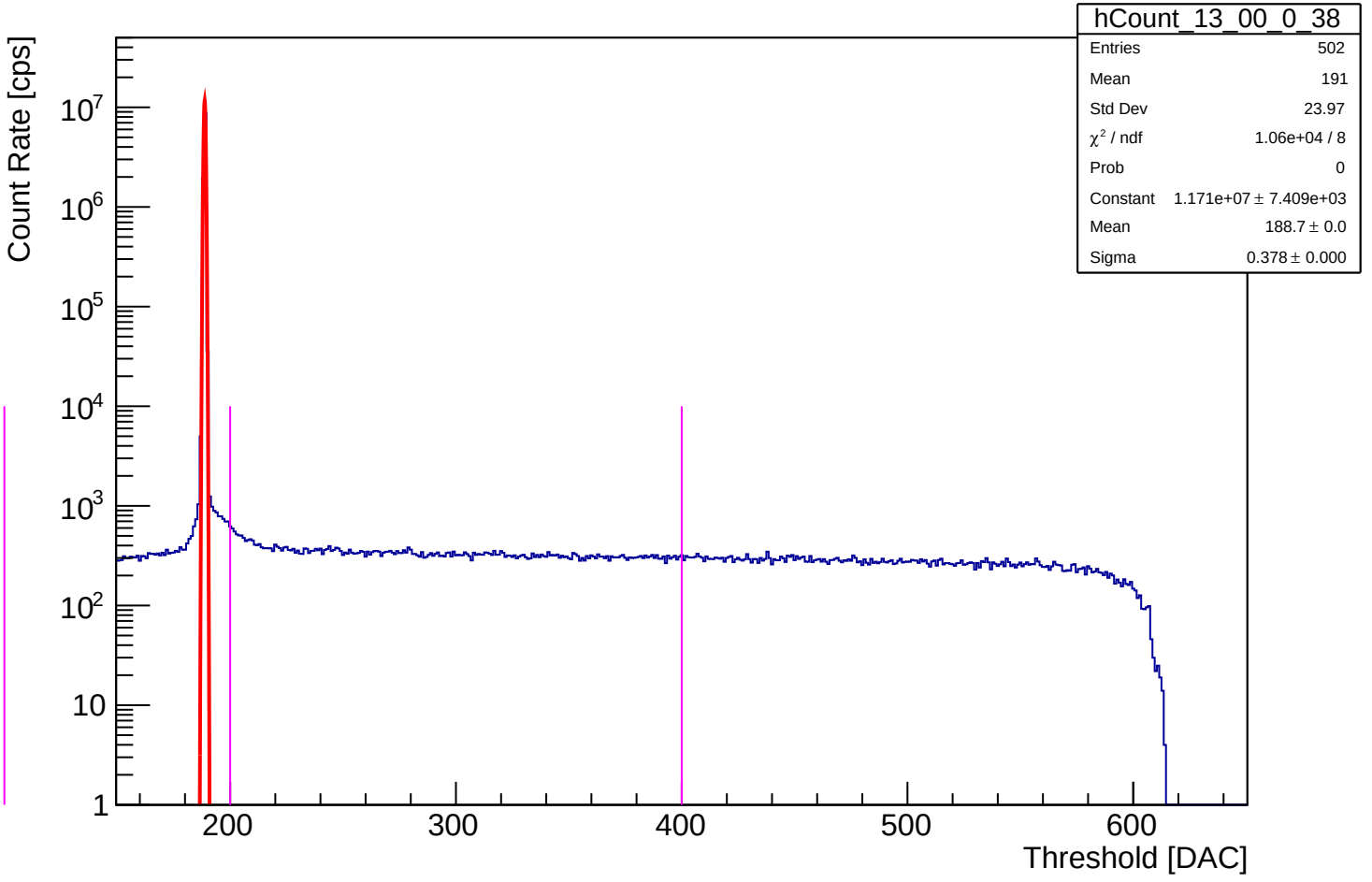

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 191.9
Std Dev 26.26
χ² / ndf 7500 / 8
Prob 0
Constant 8.657e+06 ± 5.817e+03
Mean 189.4 ± 0.0
Sigma 0.4286 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

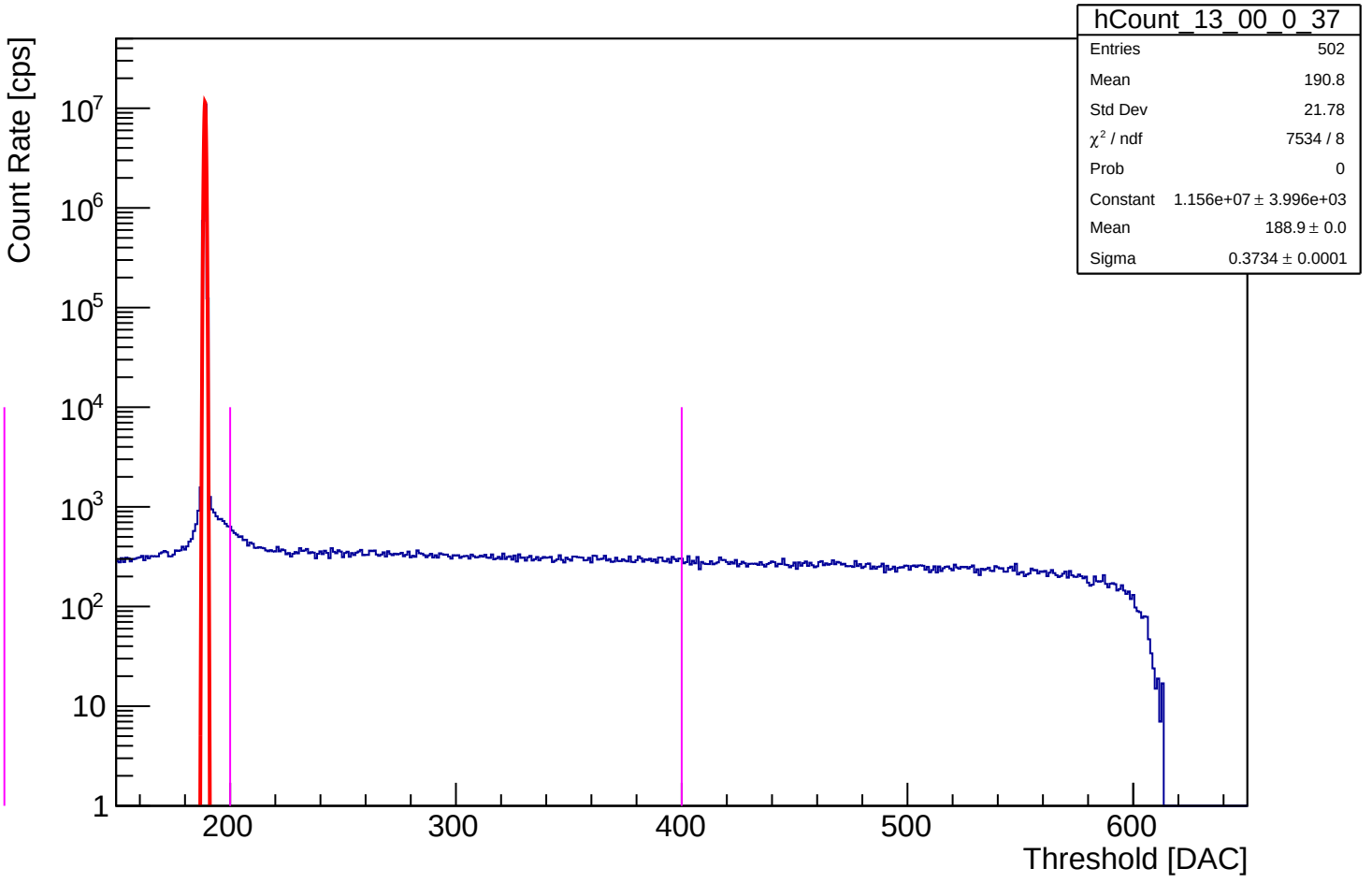

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 191.9
Std Dev 22.73
χ² / ndf 7192 / 8
Prob 0
Constant 1.008e+07 ± 3.189e+03
Mean 190 ± 0.0
Sigma 0.4841 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

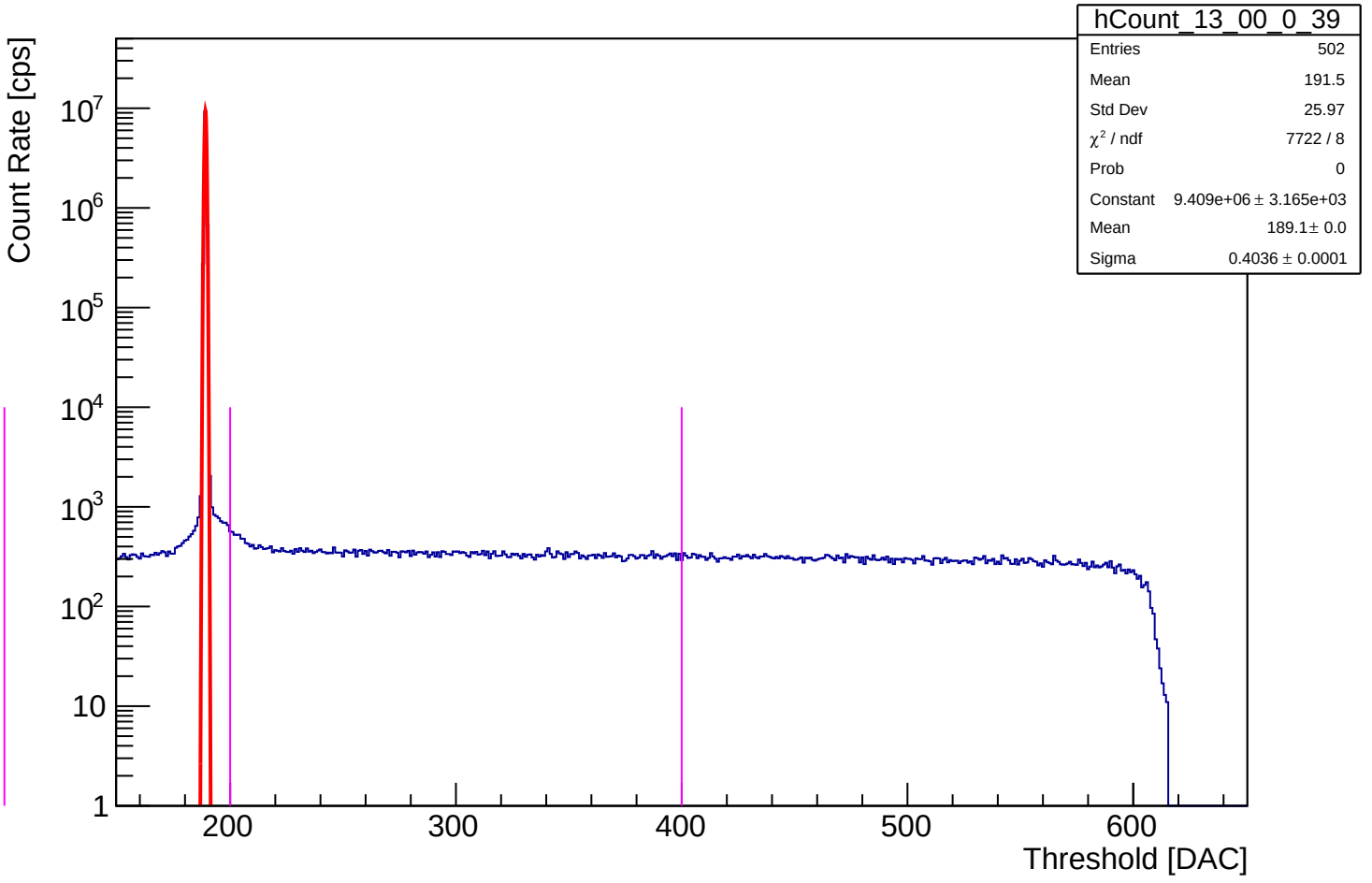

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 190.5
Std Dev 20.02
χ² / ndf 5649 / 8
Prob 0
Constant 1.309e+07 ± 3.595e+03
Mean 189 ± 0.0
Sigma 0.5271 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

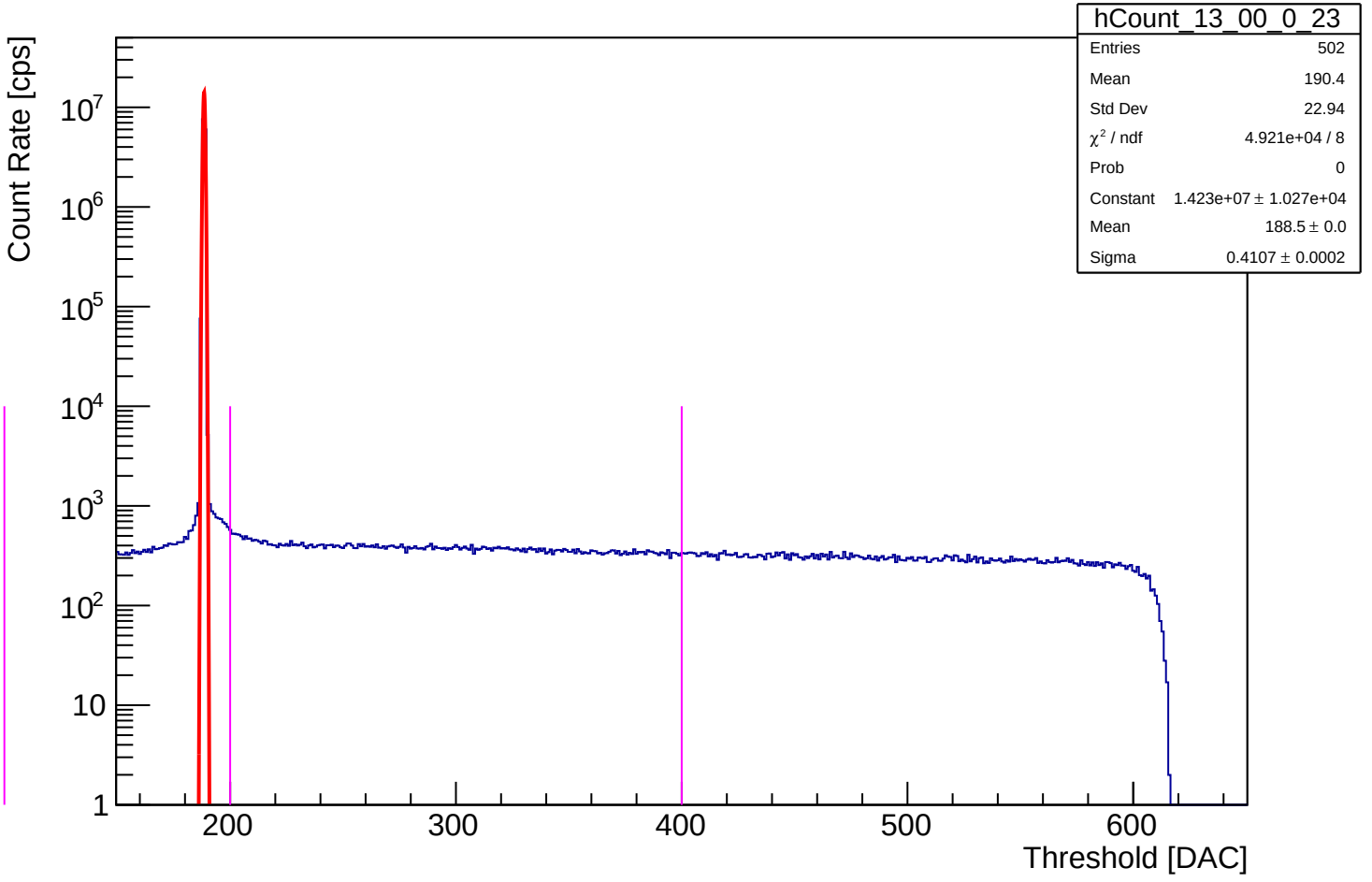

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 188.8
Std Dev 19.14
χ² / ndf 2.458e+05 / 8
Prob 0
Constant 1.292e+07 ± 3.936e+03
Mean 187.5 ± 0.0
Sigma 0.5918 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

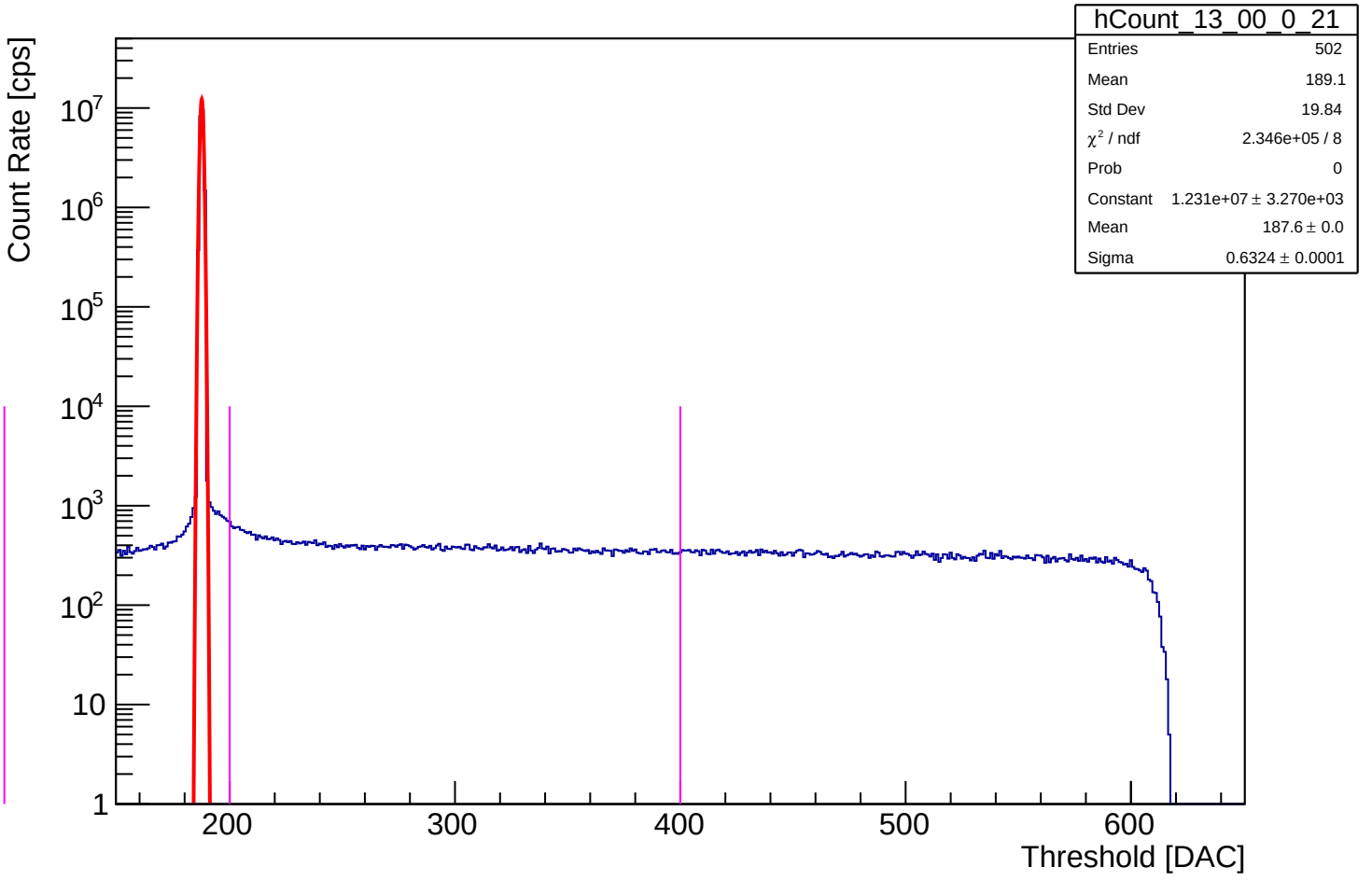

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 191.3
Std Dev 24.69
χ² / ndf 1.145e+04 / 8
Prob 0
Constant 9.308e+06 ± 3.198e+03
Mean 189.1 ± 0.0
Sigma 0.4463 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

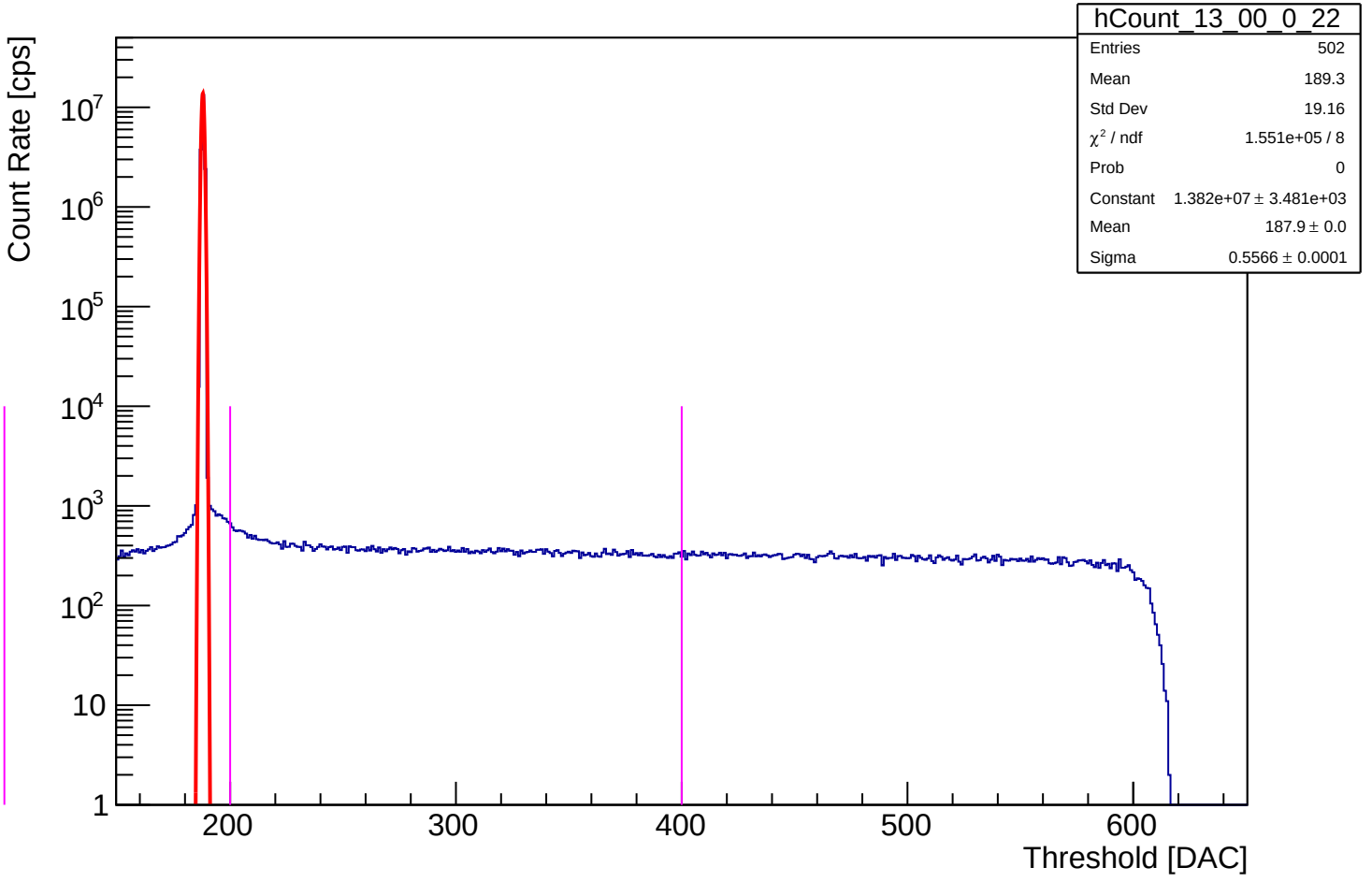

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 191
Std Dev 23.97
χ² / ndf 1.06e+04 / 8
Prob 0
Constant 1.171e+07 ± 7.409e+03
Mean 188.7 ± 0.0
Sigma 0.378 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

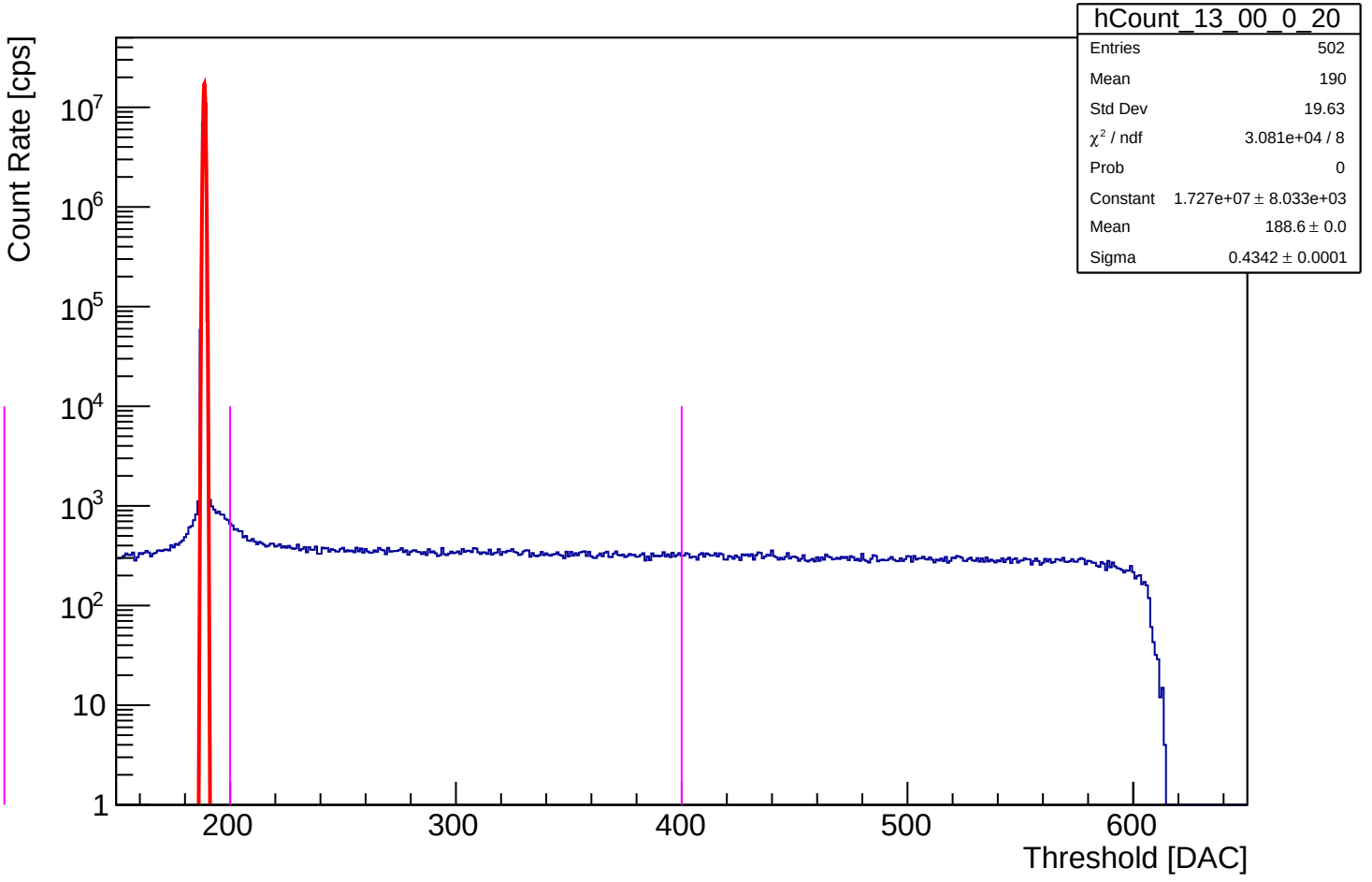

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 190.8
Std Dev 21.78
χ² / ndf 7534 / 8
Prob 0
Constant 1.156e+07 ± 3.996e+03
Mean 188.9 ± 0.0
Sigma 0.3734 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

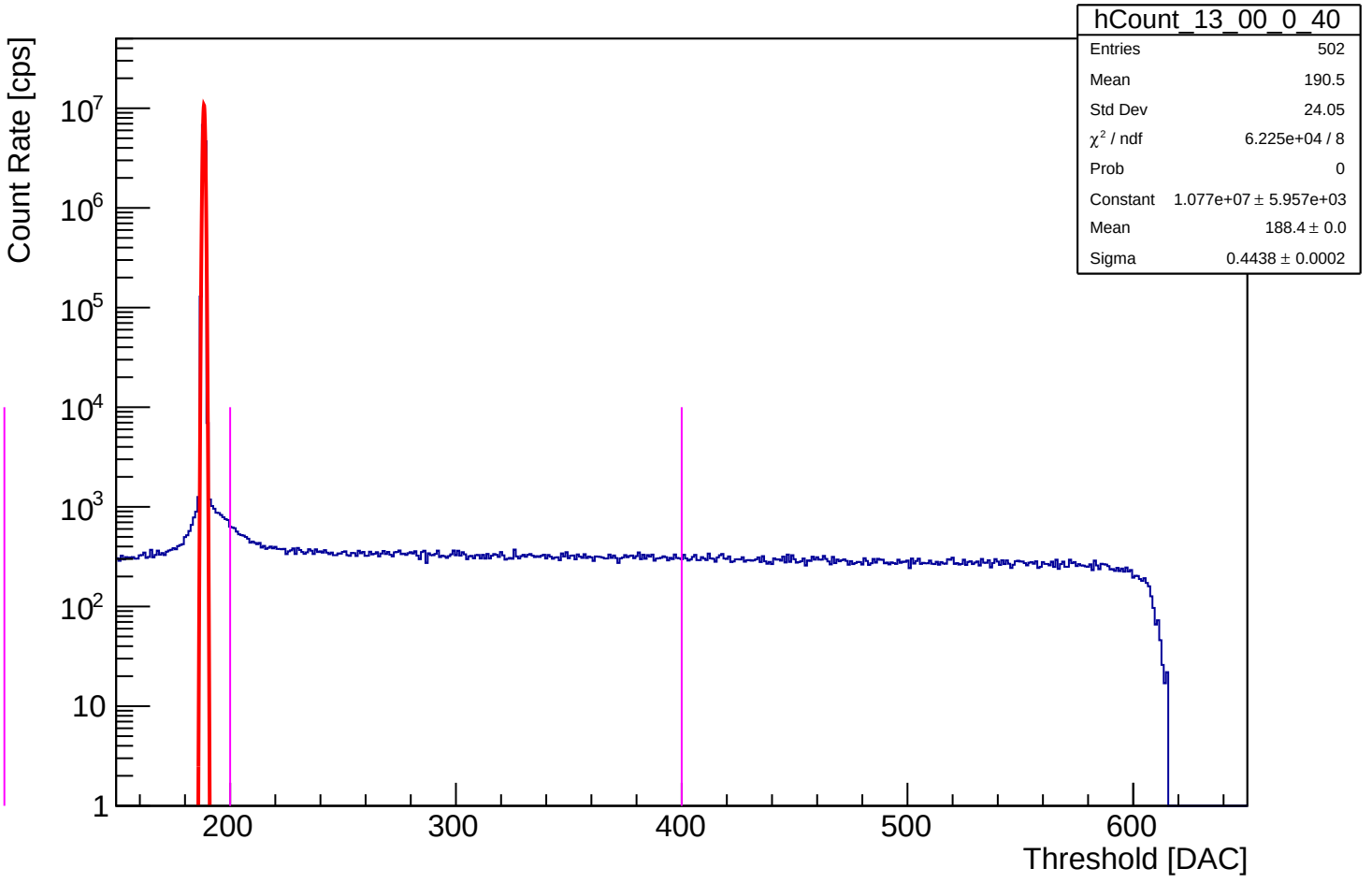

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 191.5
Std Dev 25.97
χ² / ndf 7722 / 8
Prob 0
Constant 9.409e+06 ± 3.165e+03
Mean 189.1 ± 0.0
Sigma 0.4036 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

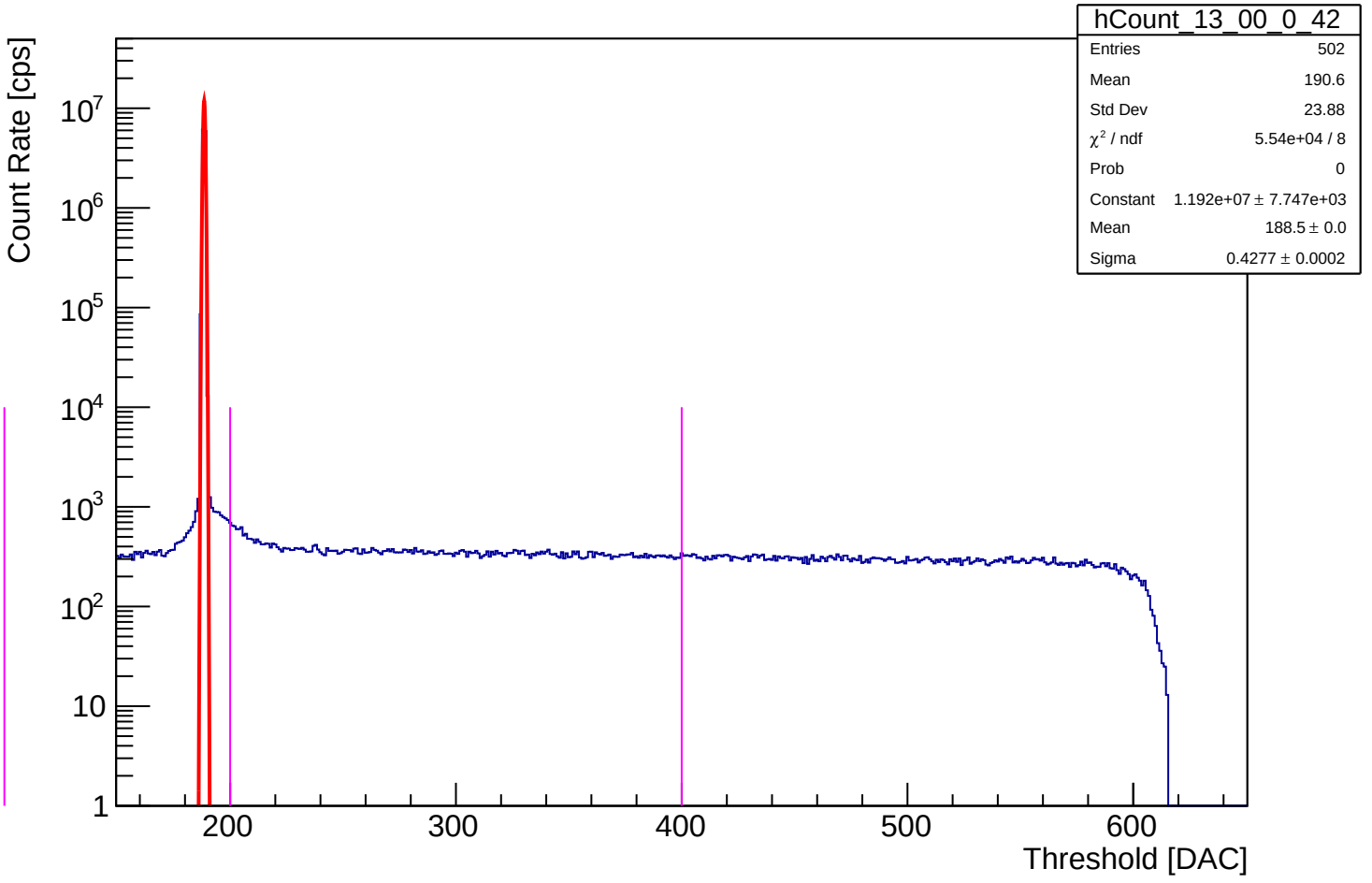

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 190.4
Std Dev 22.94
χ² / ndf 4.921e+04 / 8
Prob 0
Constant 1.423e+07 ± 1.027e+04
Mean 188.5 ± 0.0
Sigma 0.4107 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

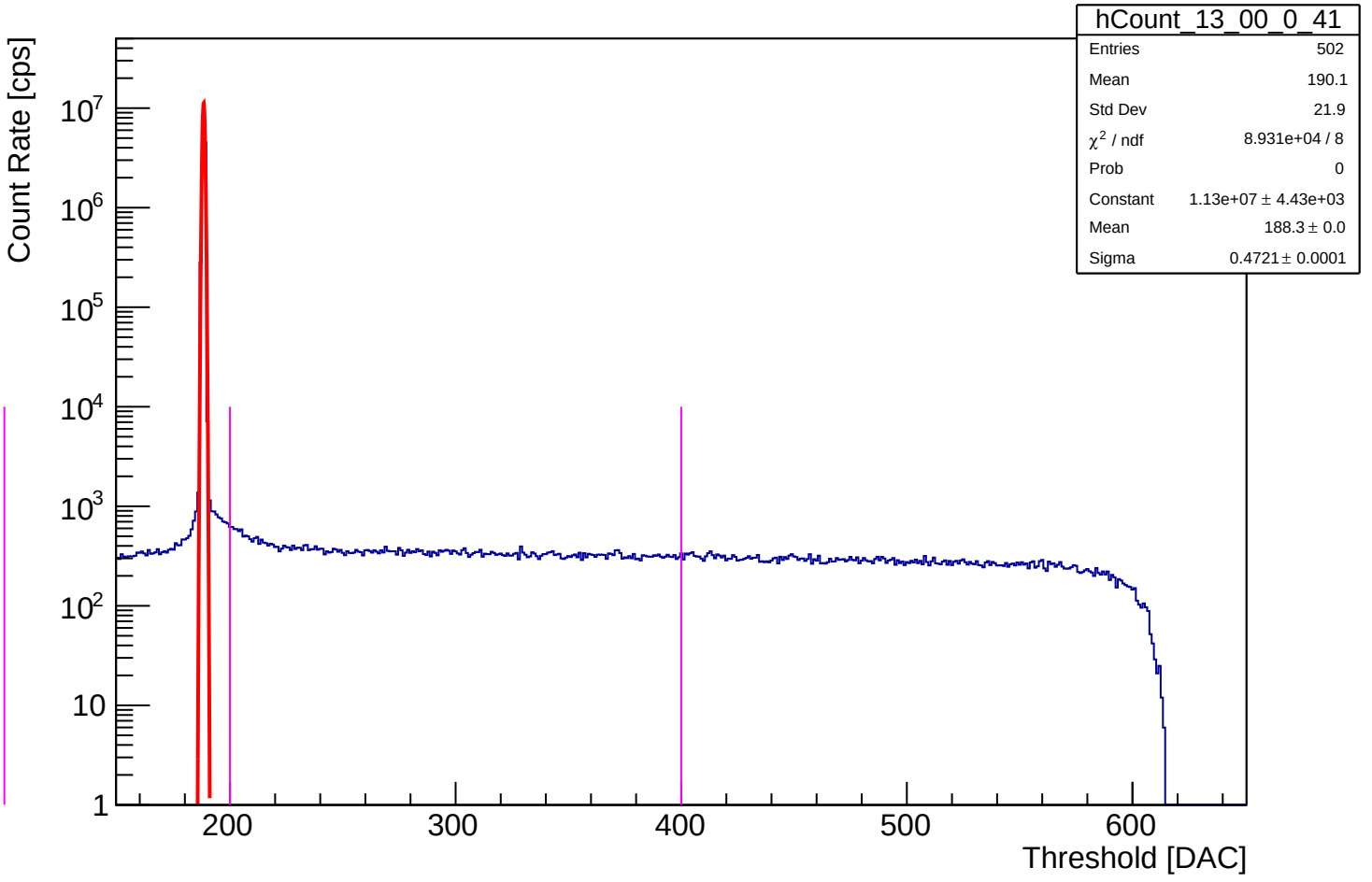

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 189.1
Std Dev 19.84
χ² / ndf 2.346e+05 / 8
Prob 0
Constant 1.231e+07 ± 3.270e+03
Mean 187.6 ± 0.0
Sigma 0.6324 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

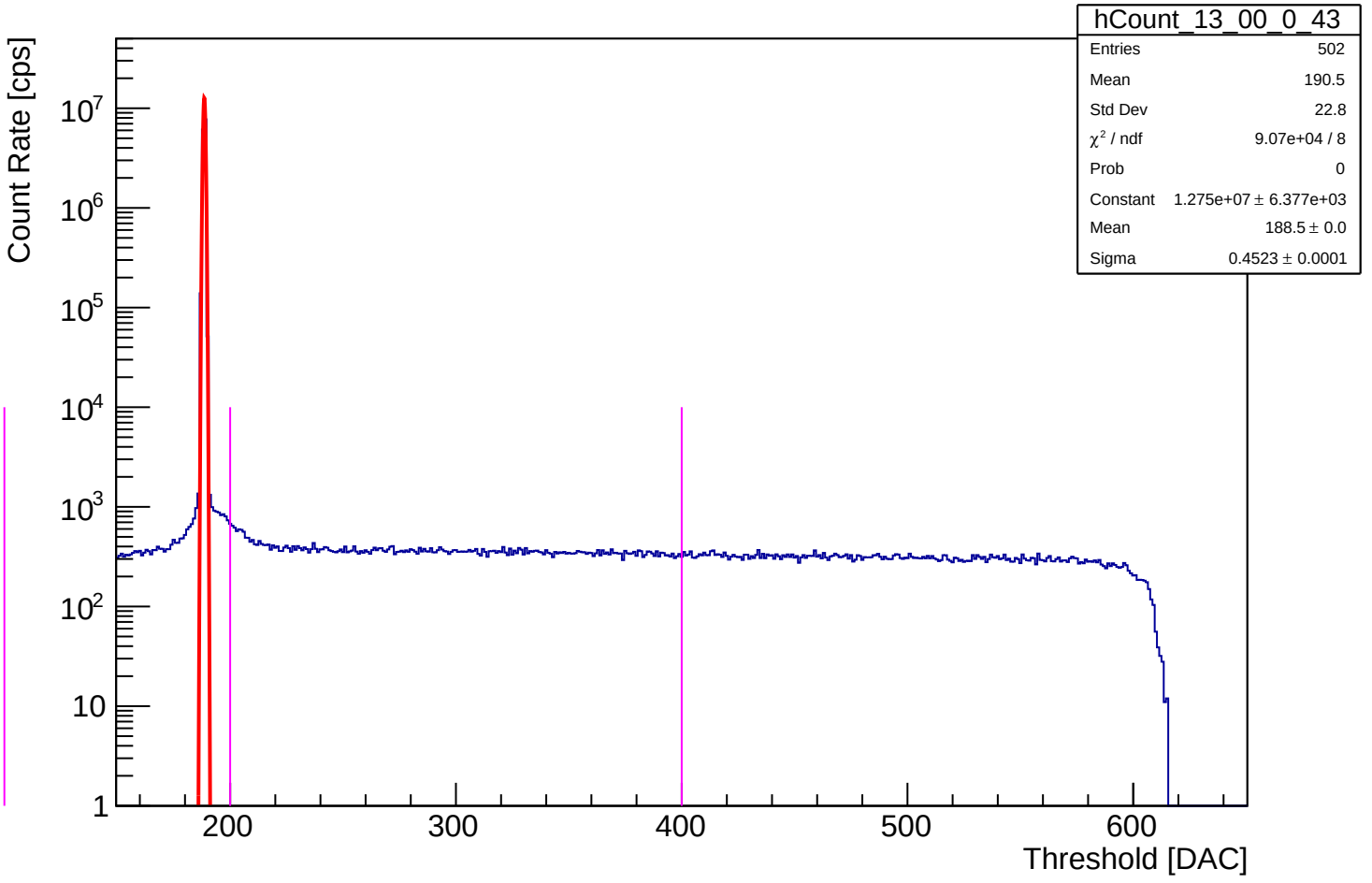

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 189.3
Std Dev 19.16
χ² / ndf 1.551e+05 / 8
Prob 0
Constant 1.382e+07 ± 3.481e+03
Mean 187.9 ± 0.0
Sigma 0.5566 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

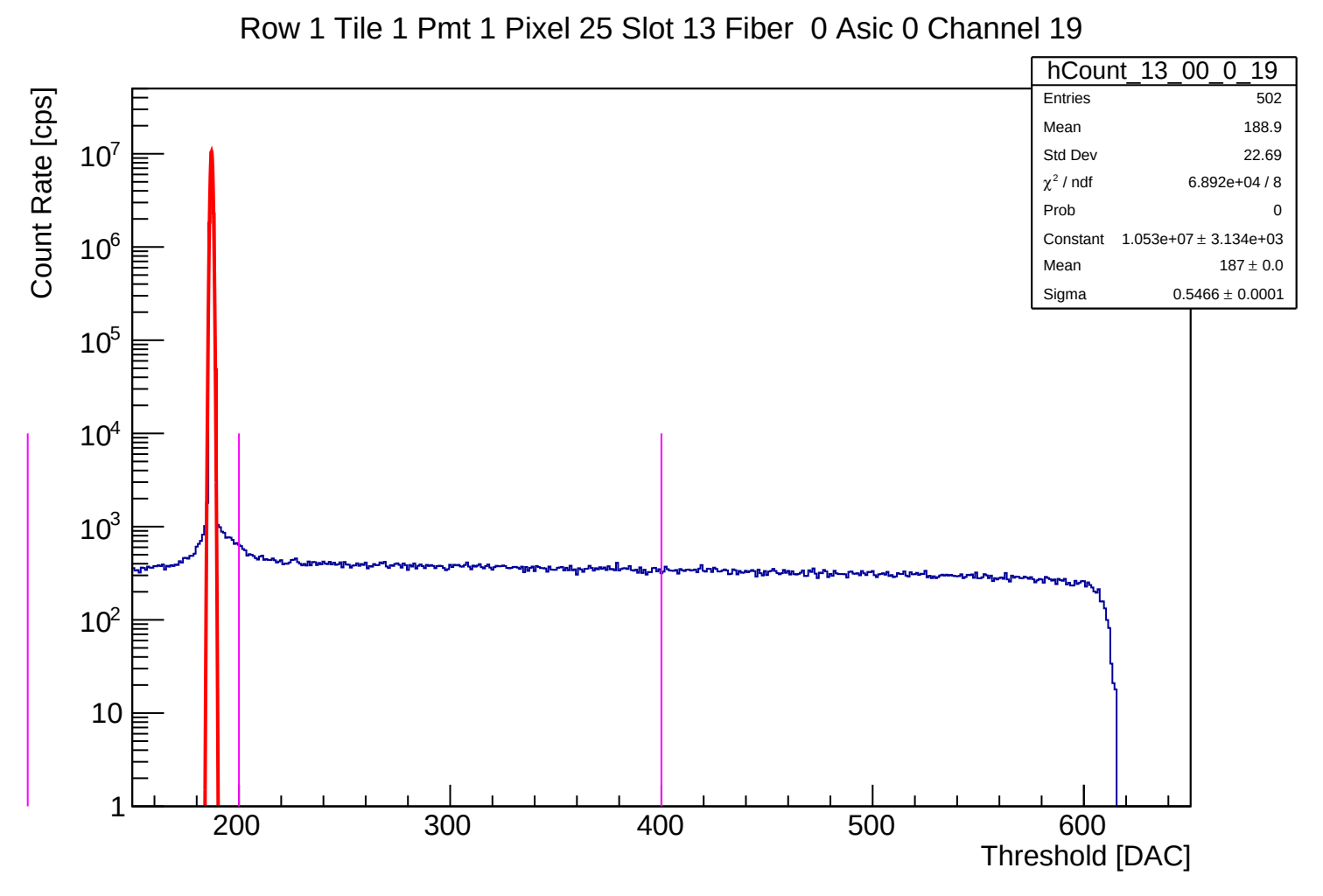

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 190
Std Dev 19.63
χ² / ndf 3.081e+04 / 8
Prob 0
Constant 1.727e+07 ± 8.033e+03
Mean 188.6 ± 0.0
Sigma 0.4342 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

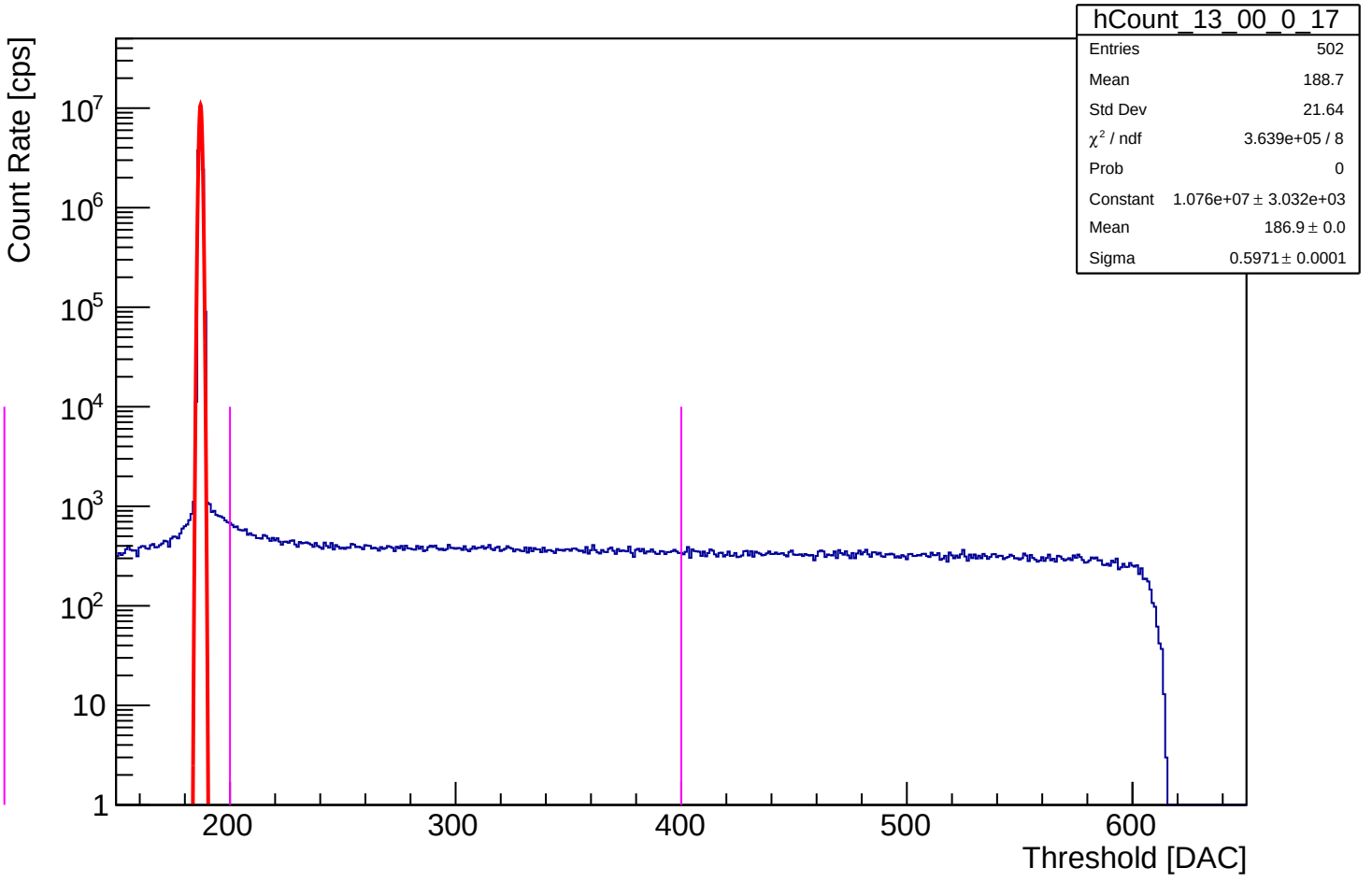

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 190.5
Std Dev 24.05
χ² / ndf 6.225e+04 / 8
Prob 0
Constant 1.077e+07 ± 5.957e+03
Mean 188.4 ± 0.0
Sigma 0.4438 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

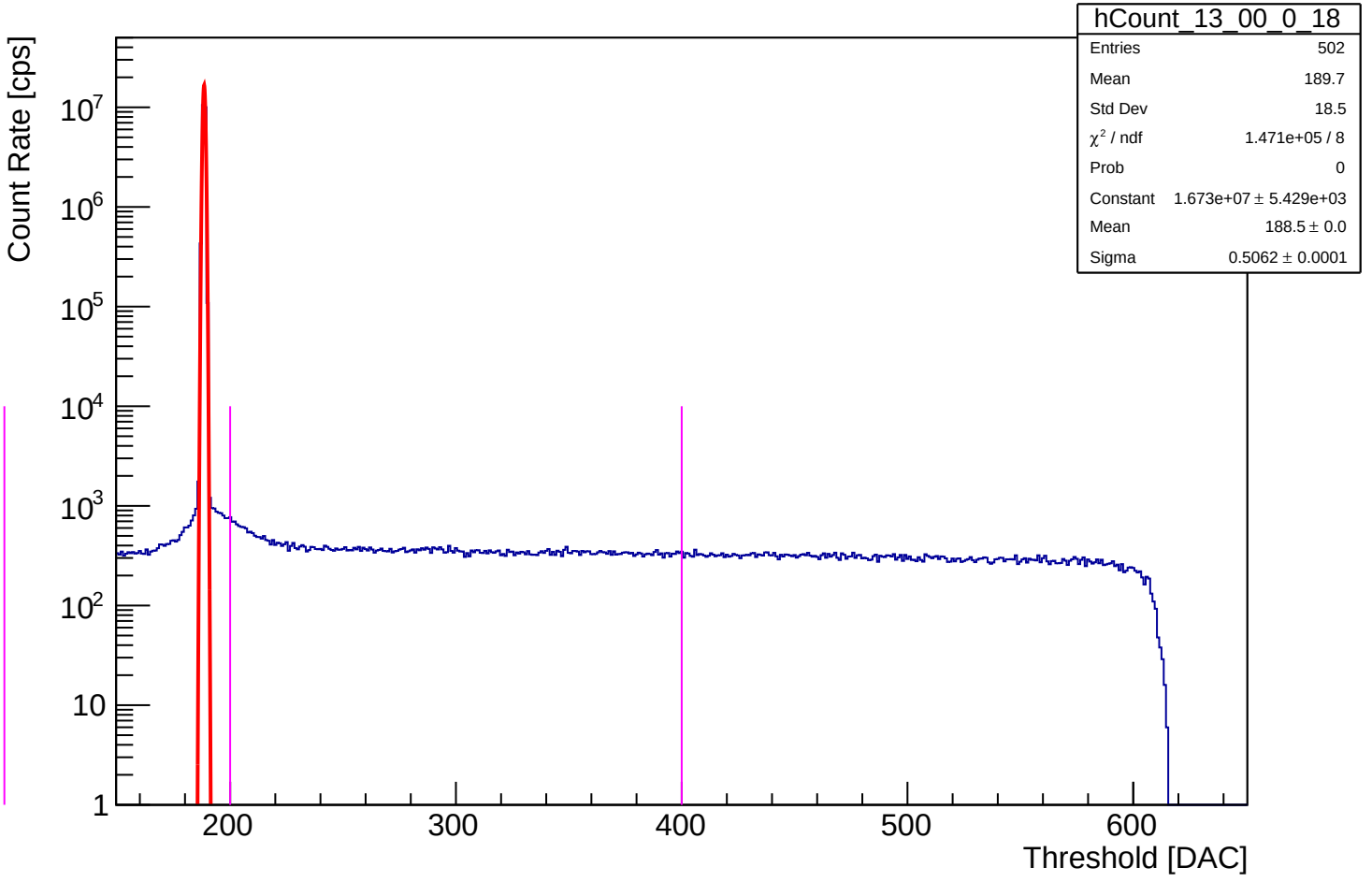

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 190.6
Std Dev 23.88
χ² / ndf 5.54e+04 / 8
Prob 0
Constant 1.192e+07 ± 7.747e+03
Mean 188.5 ± 0.0
Sigma 0.4277 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

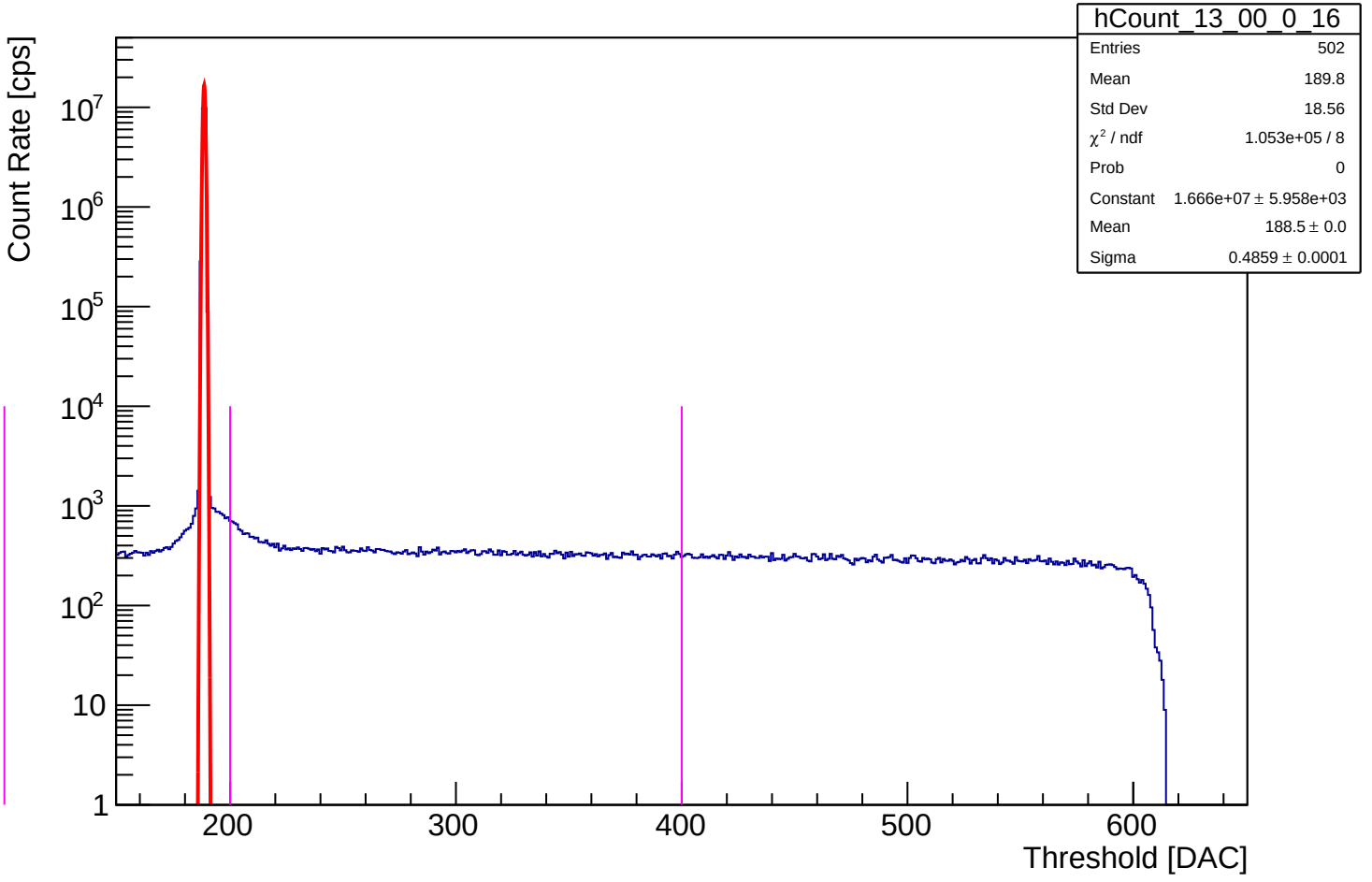

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 190.1
Std Dev 21.9
χ² / ndf 8.931e+04 / 8
Prob 0
Constant 1.13e+07 ± 4.43e+03
Mean 188.3 ± 0.0
Sigma 0.4721 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

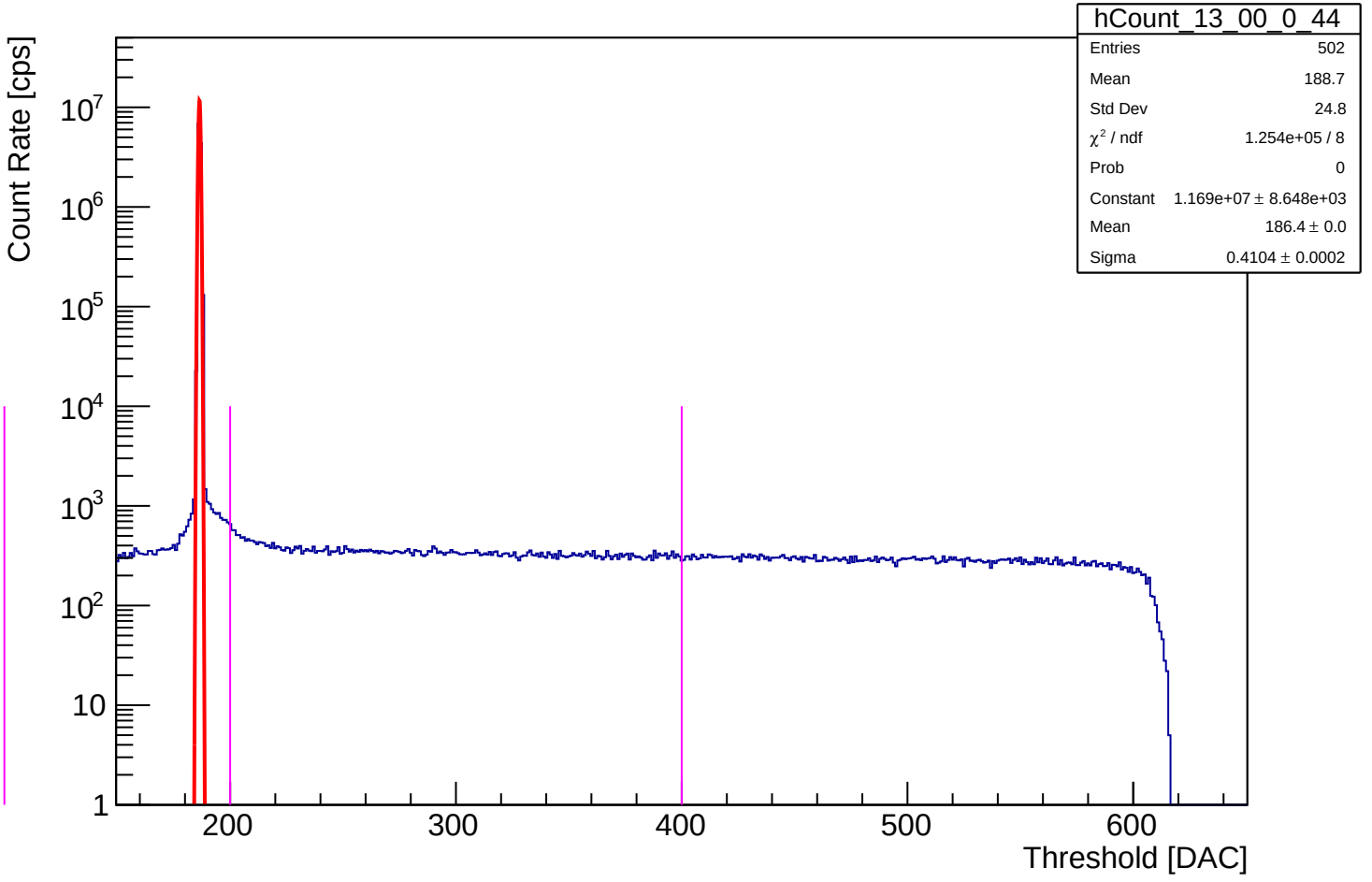

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 190.5
Std Dev 22.8
χ² / ndf 9.07e+04 / 8
Prob 0
Constant 1.275e+07 ± 6.377e+03
Mean 188.5 ± 0.0
Sigma 0.4523 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

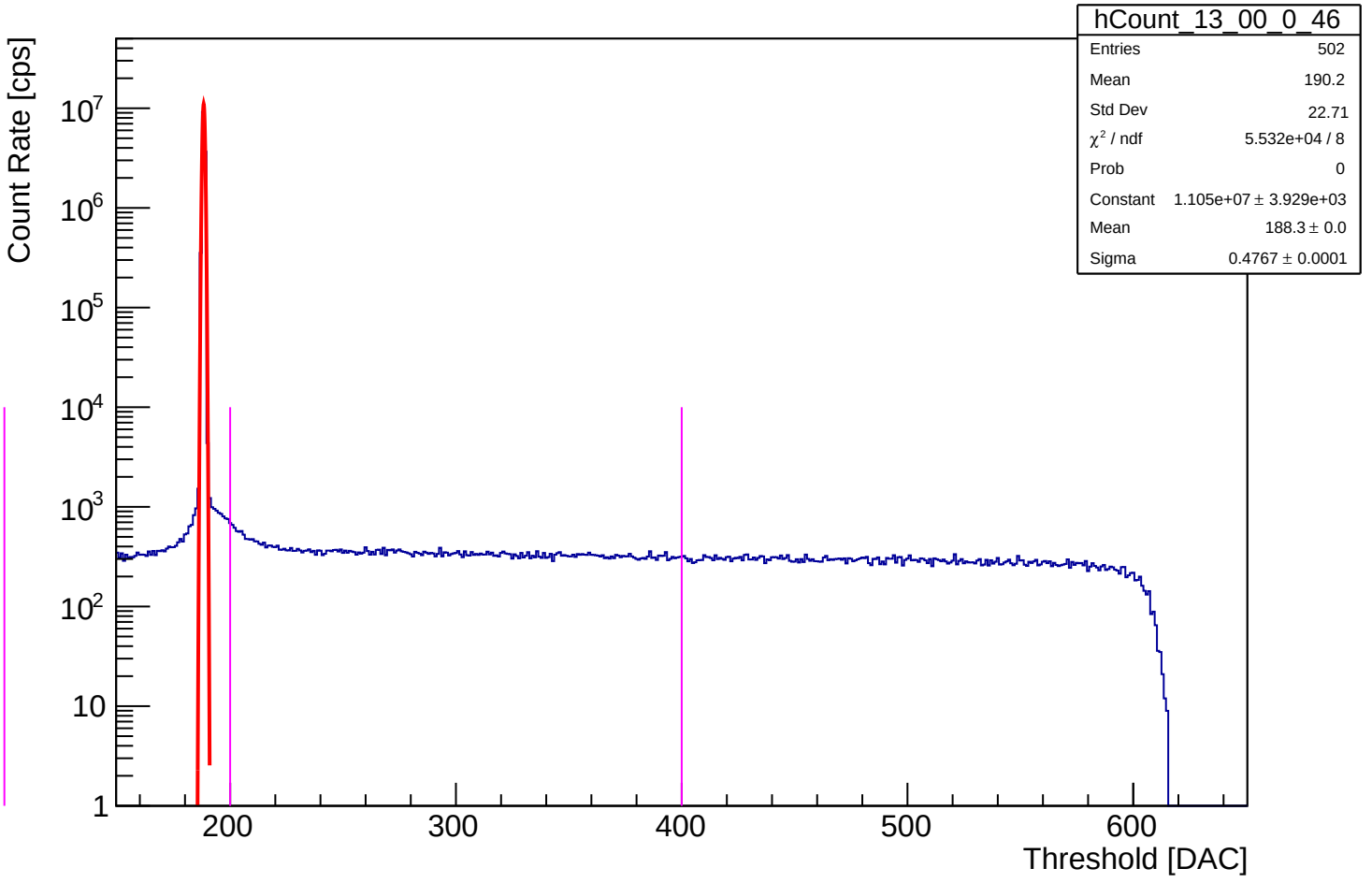

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 188.9
Std Dev 22.69
χ² / ndf 6.892e+04 / 8
Prob 0
Constant 1.053e+07 ± 3.134e+03
Mean 187 ± 0.0
Sigma 0.5466 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

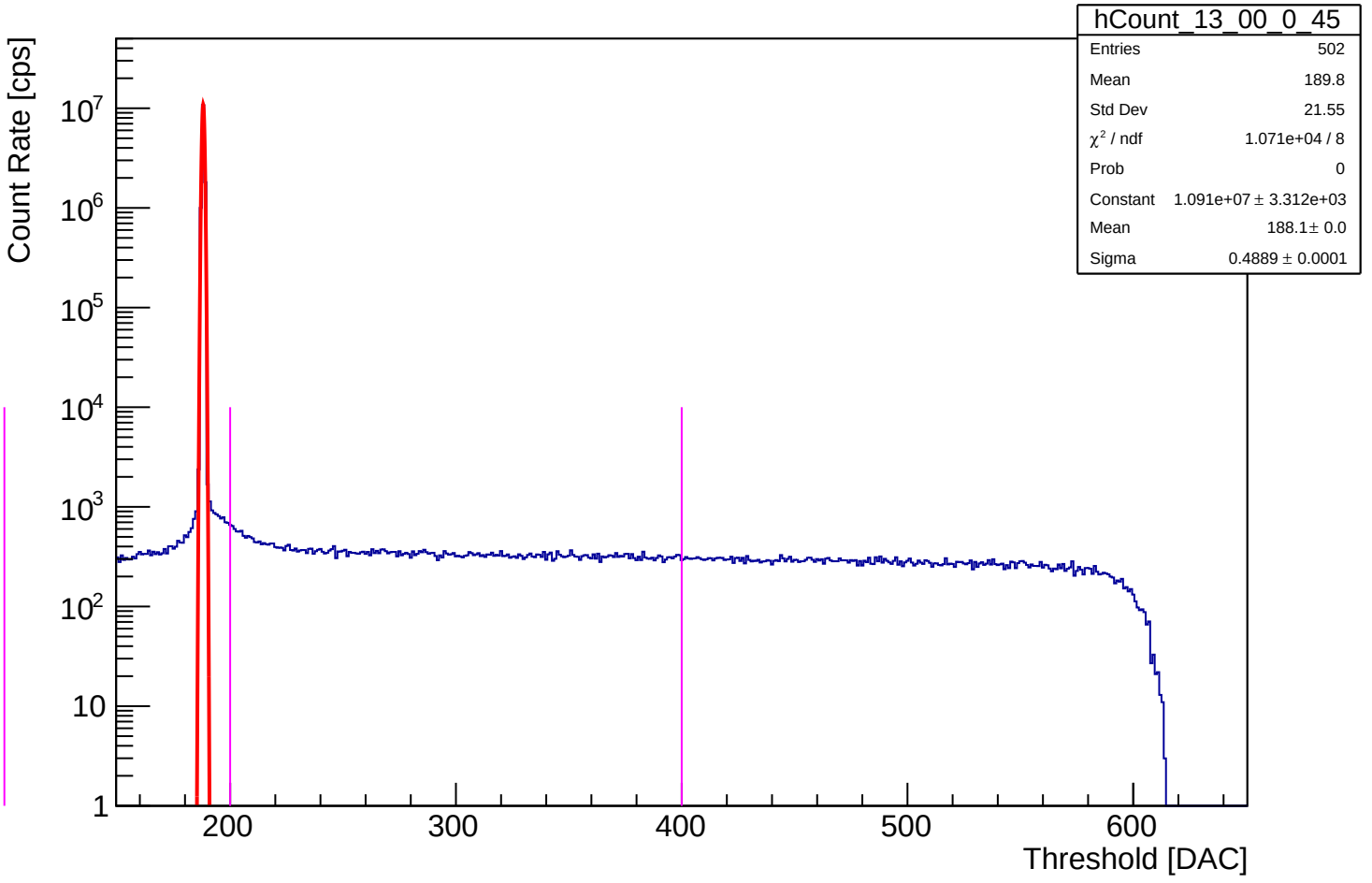

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 188.7
Std Dev 21.64
χ² / ndf 3.639e+05 / 8
Prob 0
Constant 1.076e+07 ± 3.032e+03
Mean 186.9 ± 0.0
Sigma 0.5971 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

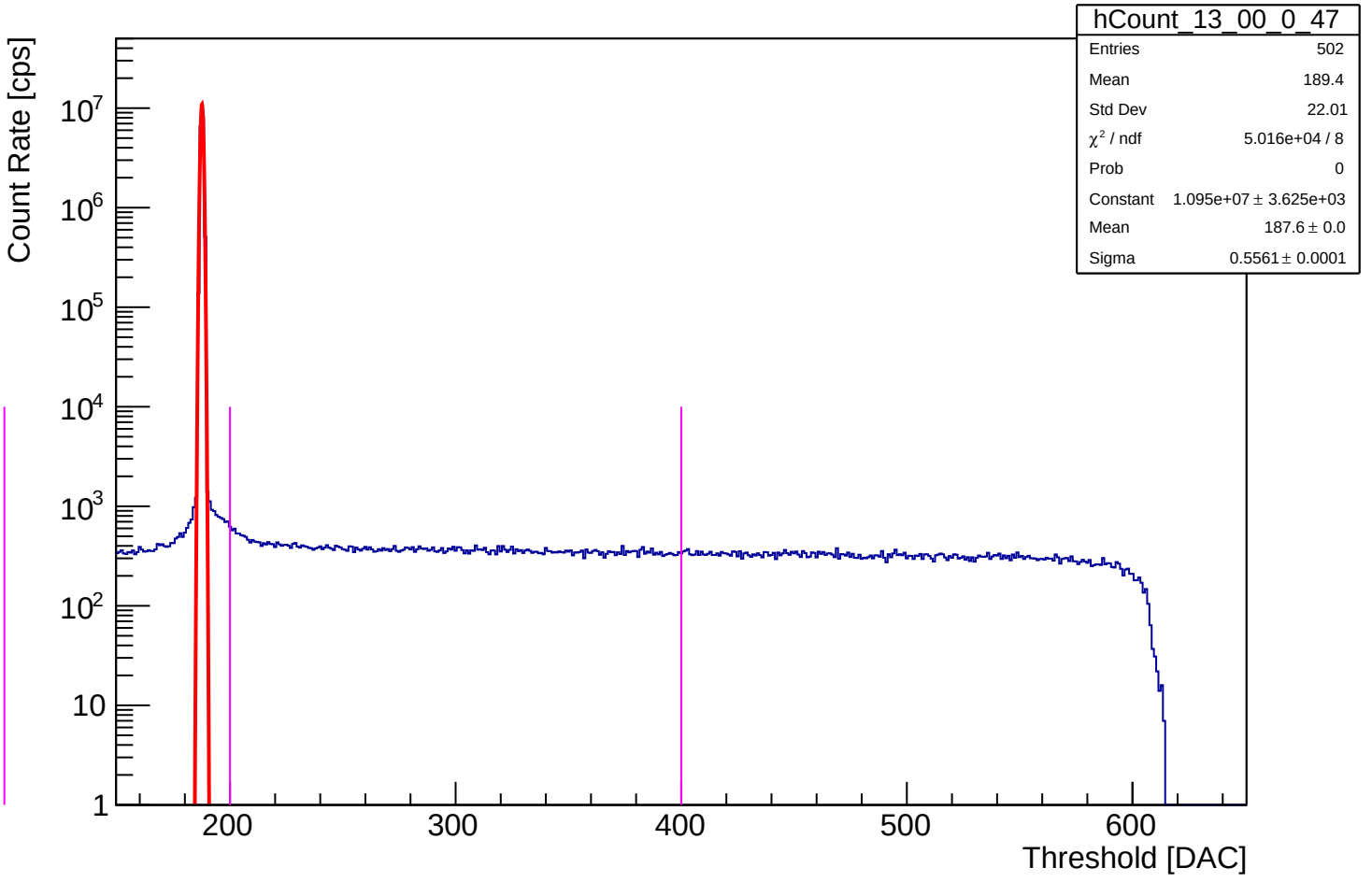

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 189.7
Std Dev 18.5
χ² / ndf 1.471e+05 / 8
Prob 0
Constant 1.673e+07 ± 5.429e+03
Mean 188.5 ± 0.0
Sigma 0.5062 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

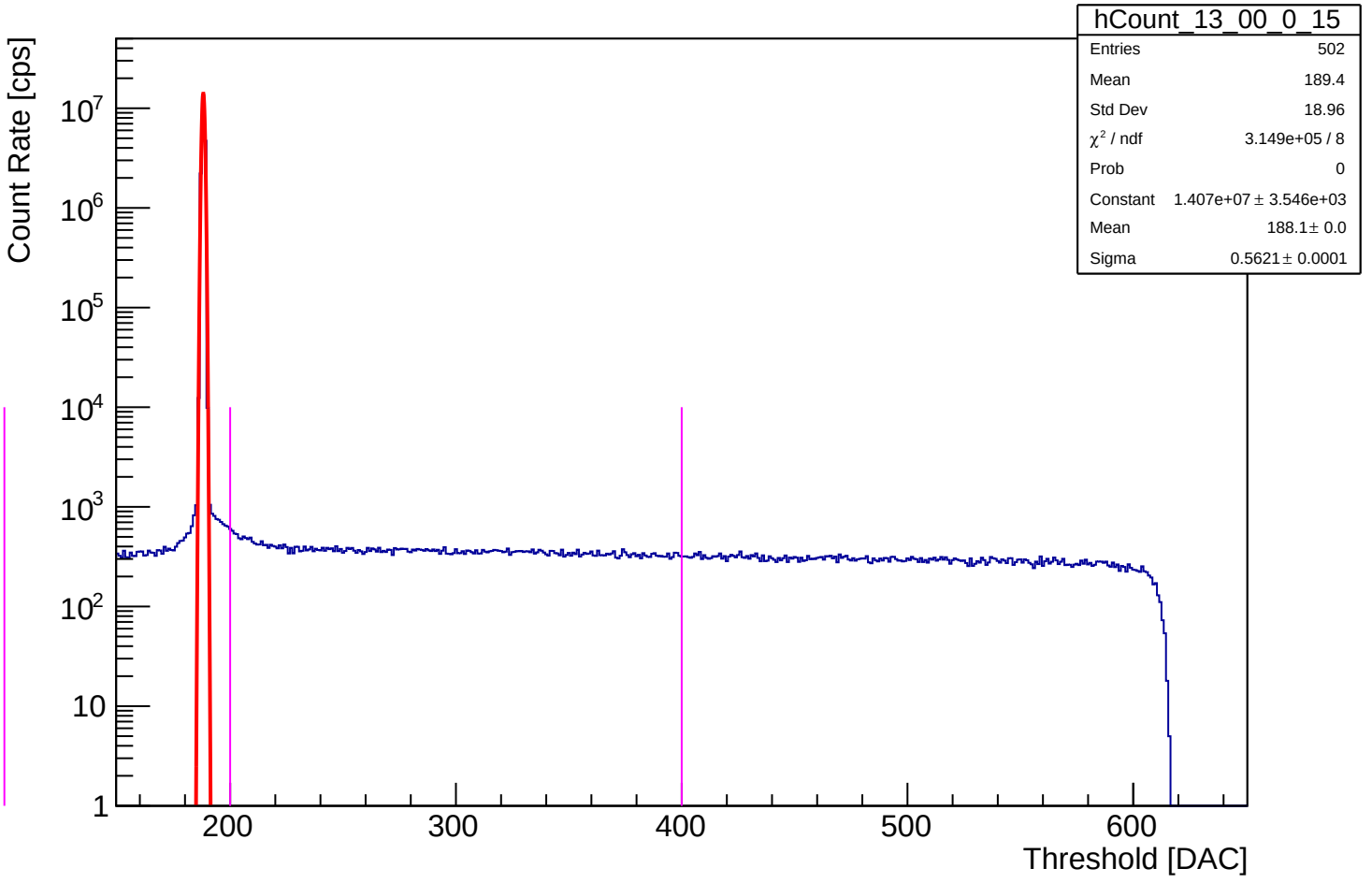

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 189.8
Std Dev 18.56
χ² / ndf 1.053e+05 / 8
Prob 0
Constant 1.666e+07 ± 5.958e+03
Mean 188.5 ± 0.0
Sigma 0.4859 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

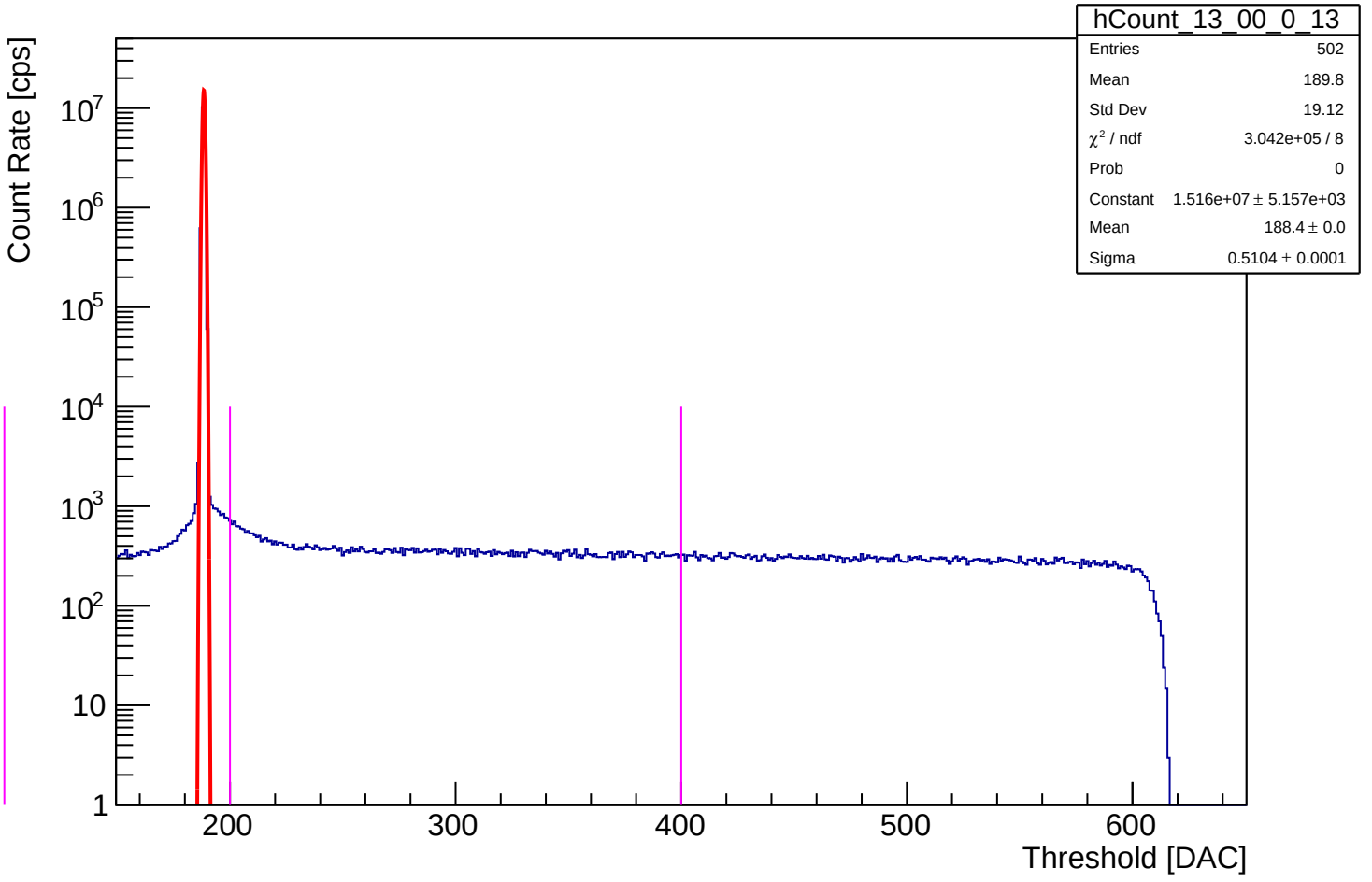

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 188.7
Std Dev 24.8
χ² / ndf 1.254e+05 / 8
Prob 0
Constant 1.169e+07 ± 8.648e+03
Mean 186.4 ± 0.0
Sigma 0.4104 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

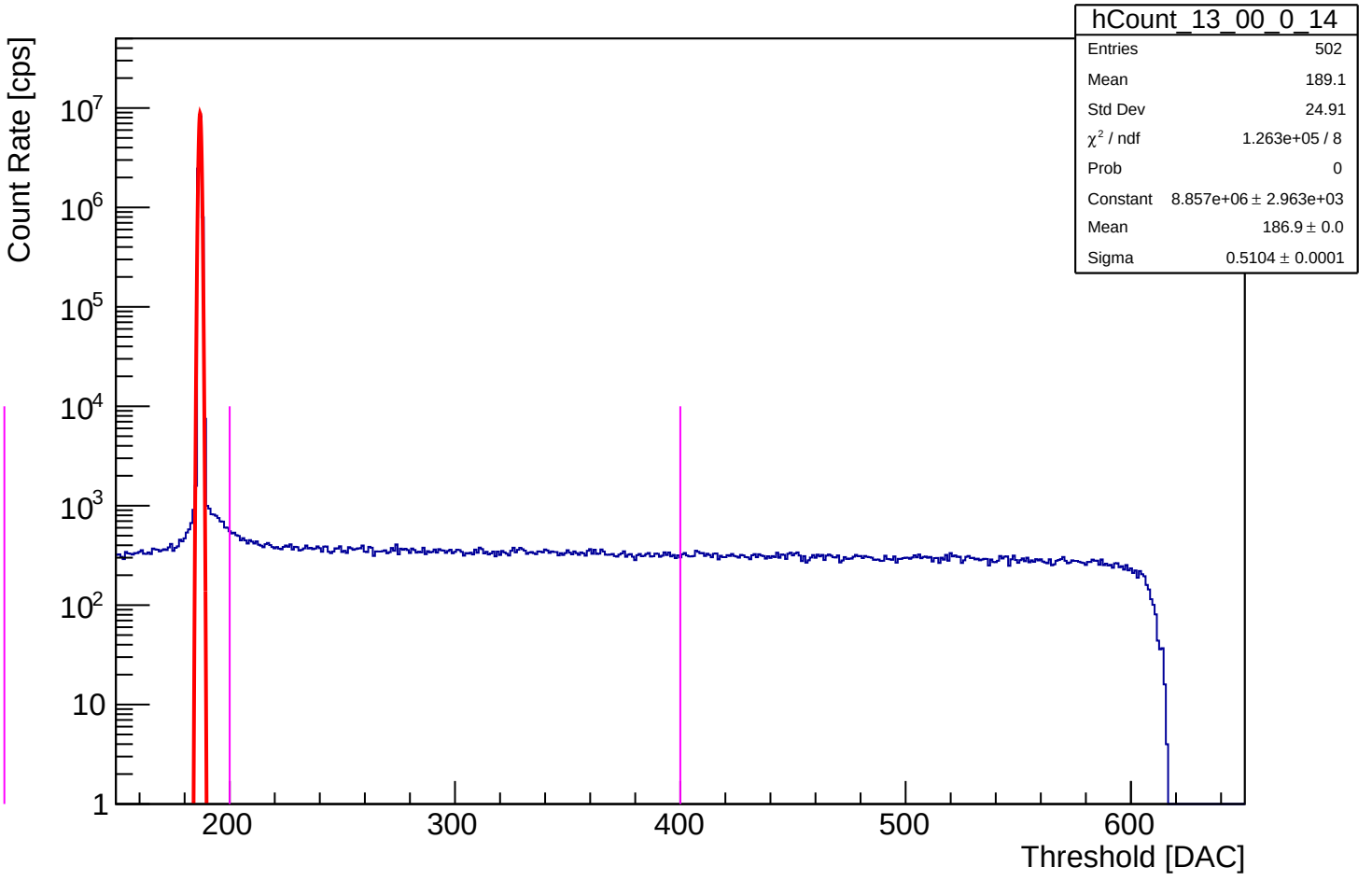

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 190.2
Std Dev 22.71
χ² / ndf 5.532e+04 / 8
Prob 0
Constant 1.105e+07 ± 3.929e+03
Mean 188.3 ± 0.0
Sigma 0.4767 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

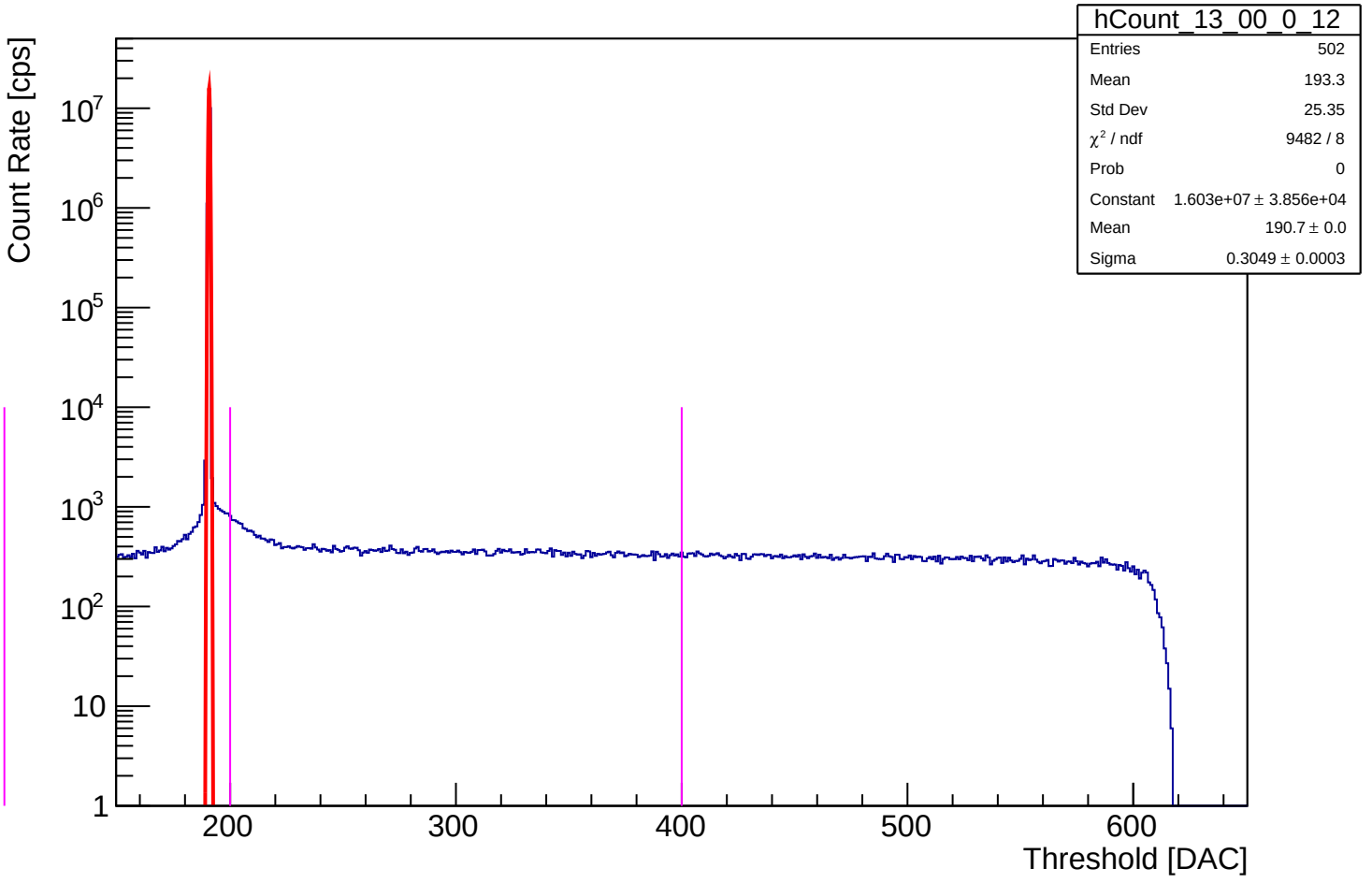

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 189.8
Std Dev 21.55
χ² / ndf 1.071e+04 / 8
Prob 0
Constant 1.091e+07 ± 3.312e+03
Mean 188.1± 0.0
Sigma 0.4889 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

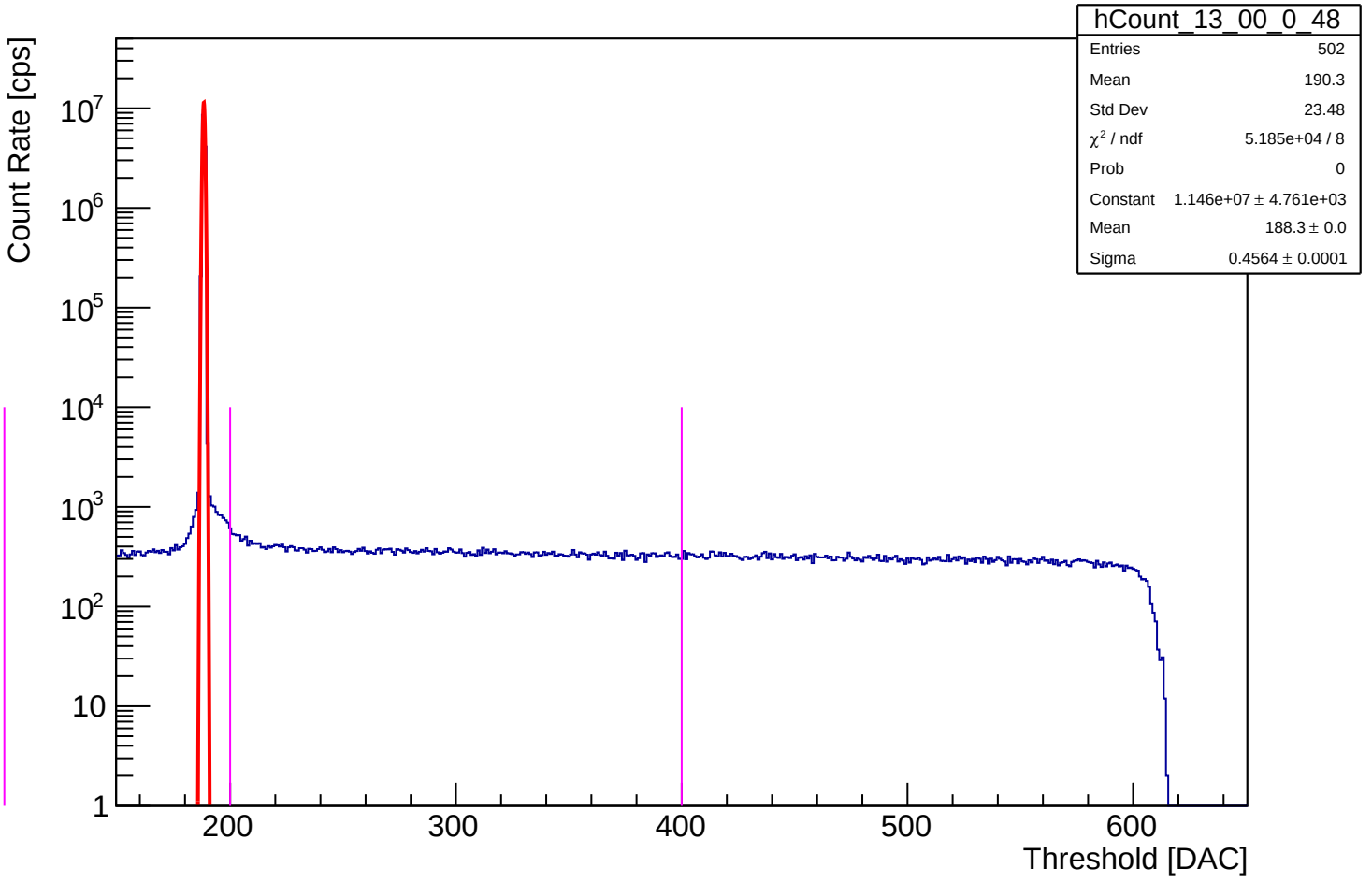

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 189.4
Std Dev 22.01
χ² / ndf 5.016e+04 / 8
Prob 0
Constant 1.095e+07 ± 3.625e+03
Mean 187.6 ± 0.0
Sigma 0.5561 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

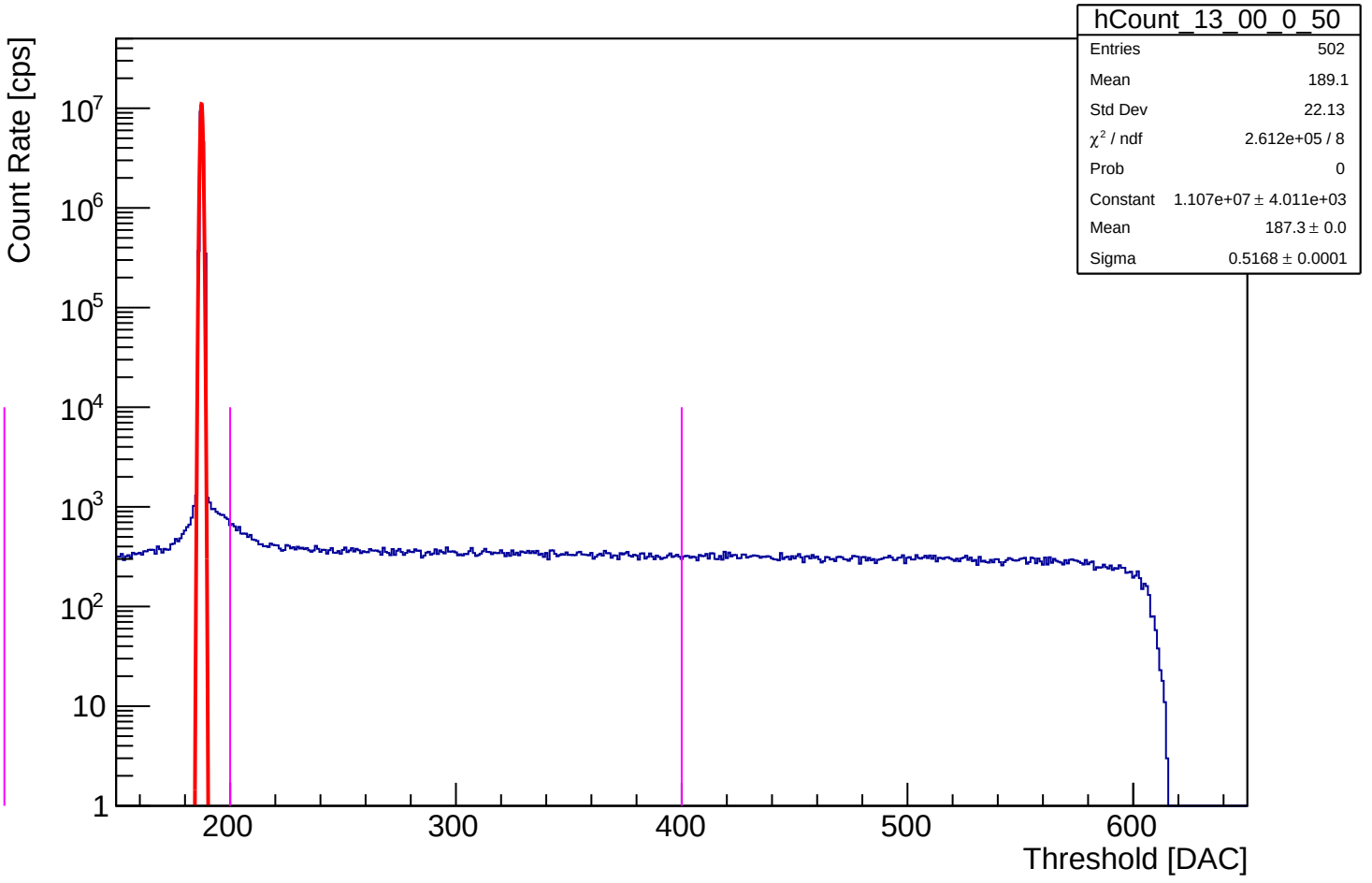

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 189.4
Std Dev 18.96
χ² / ndf 3.149e+05 / 8
Prob 0
Constant 1.407e+07 ± 3.546e+03
Mean 188.1 ± 0.0
Sigma 0.5621 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

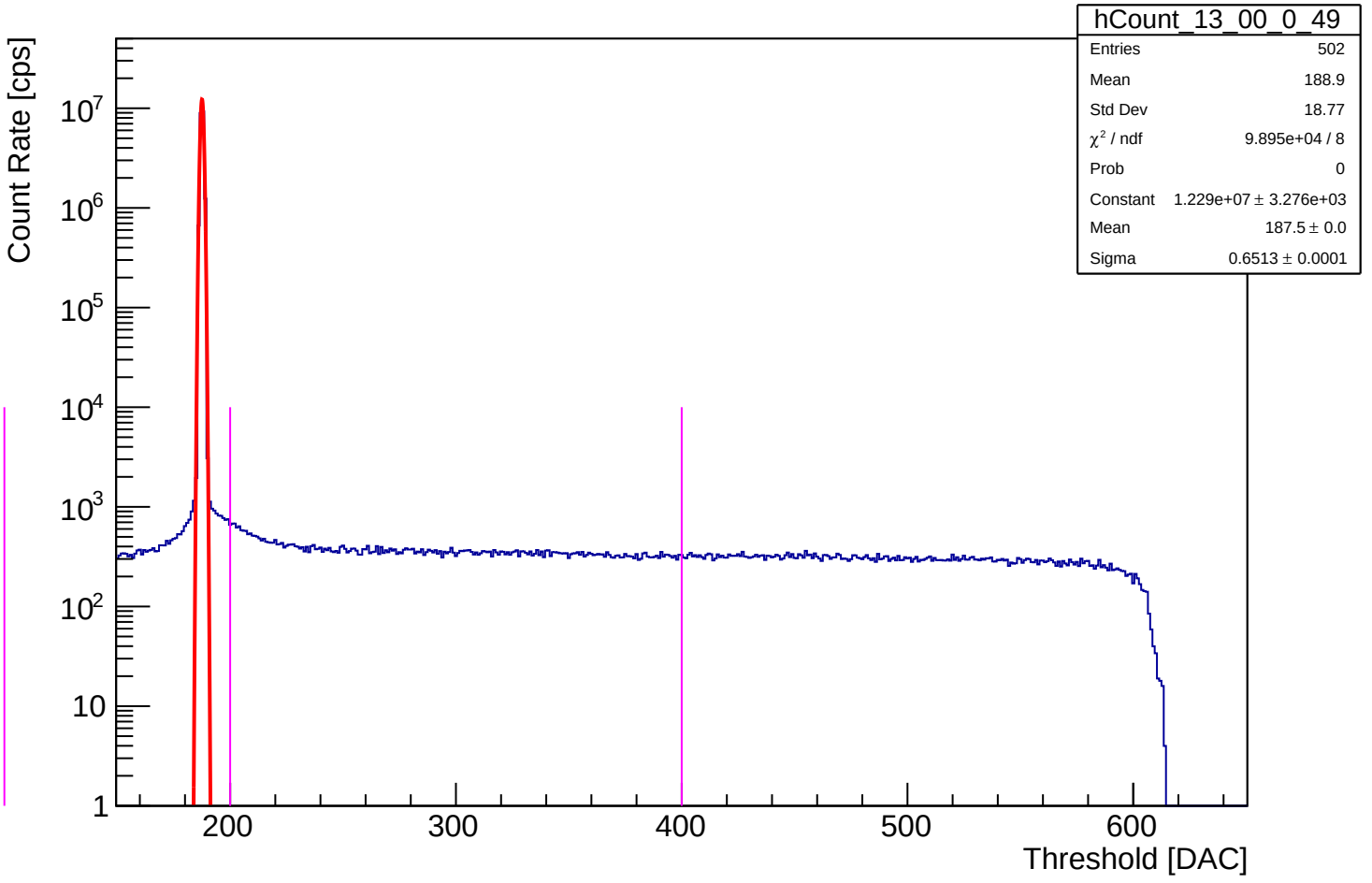

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 189.8
Std Dev 19.12
χ² / ndf 3.042e+05 / 8
Prob 0
Constant 1.516e+07 ± 5.157e+03
Mean 188.4 ± 0.0
Sigma 0.5104 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

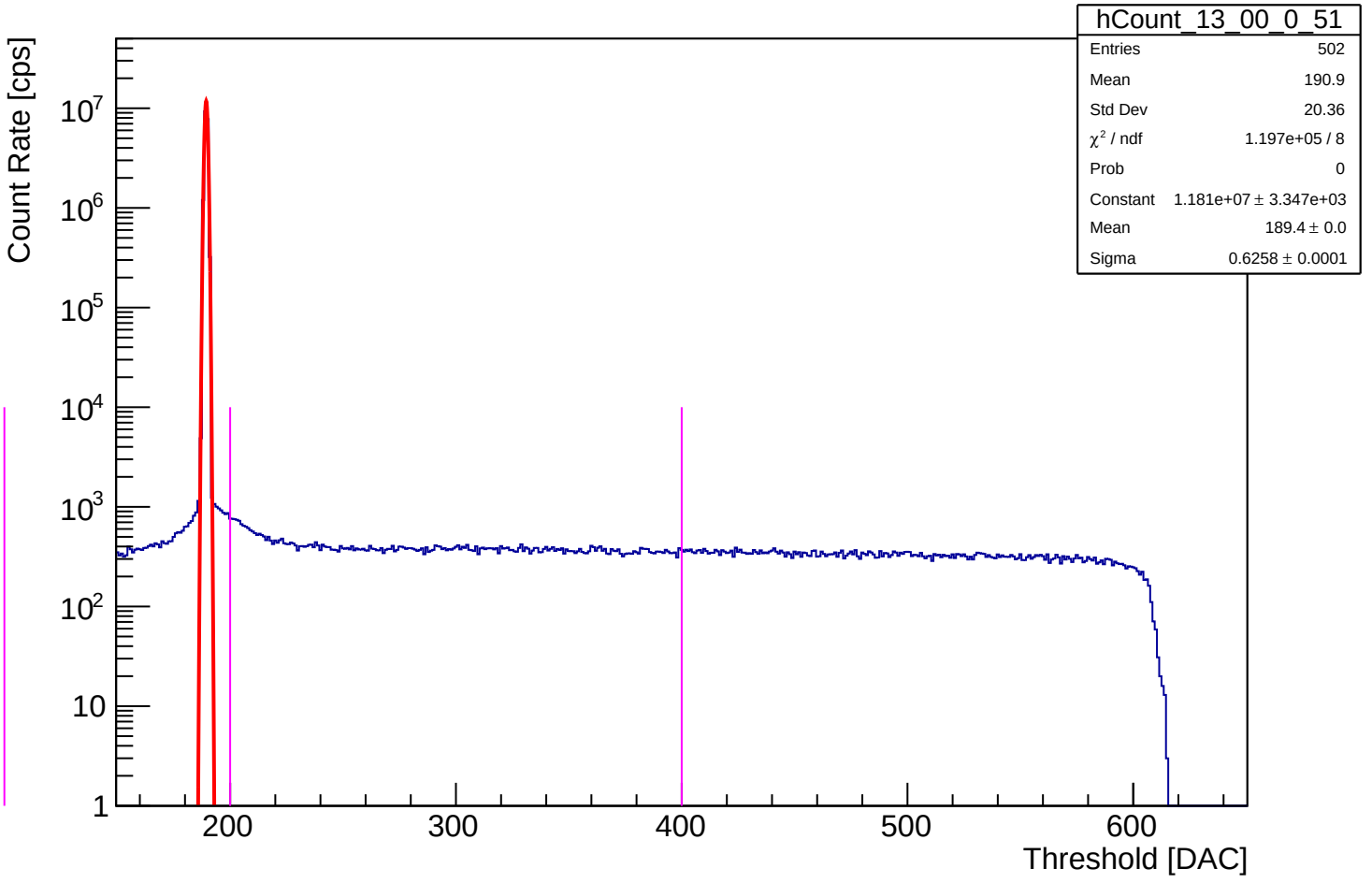

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 189.1
Std Dev 24.91
χ² / ndf 1.263e+05 / 8
Prob 0
Constant 8.857e+06 ± 2.963e+03
Mean 186.9 ± 0.0
Sigma 0.5104 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

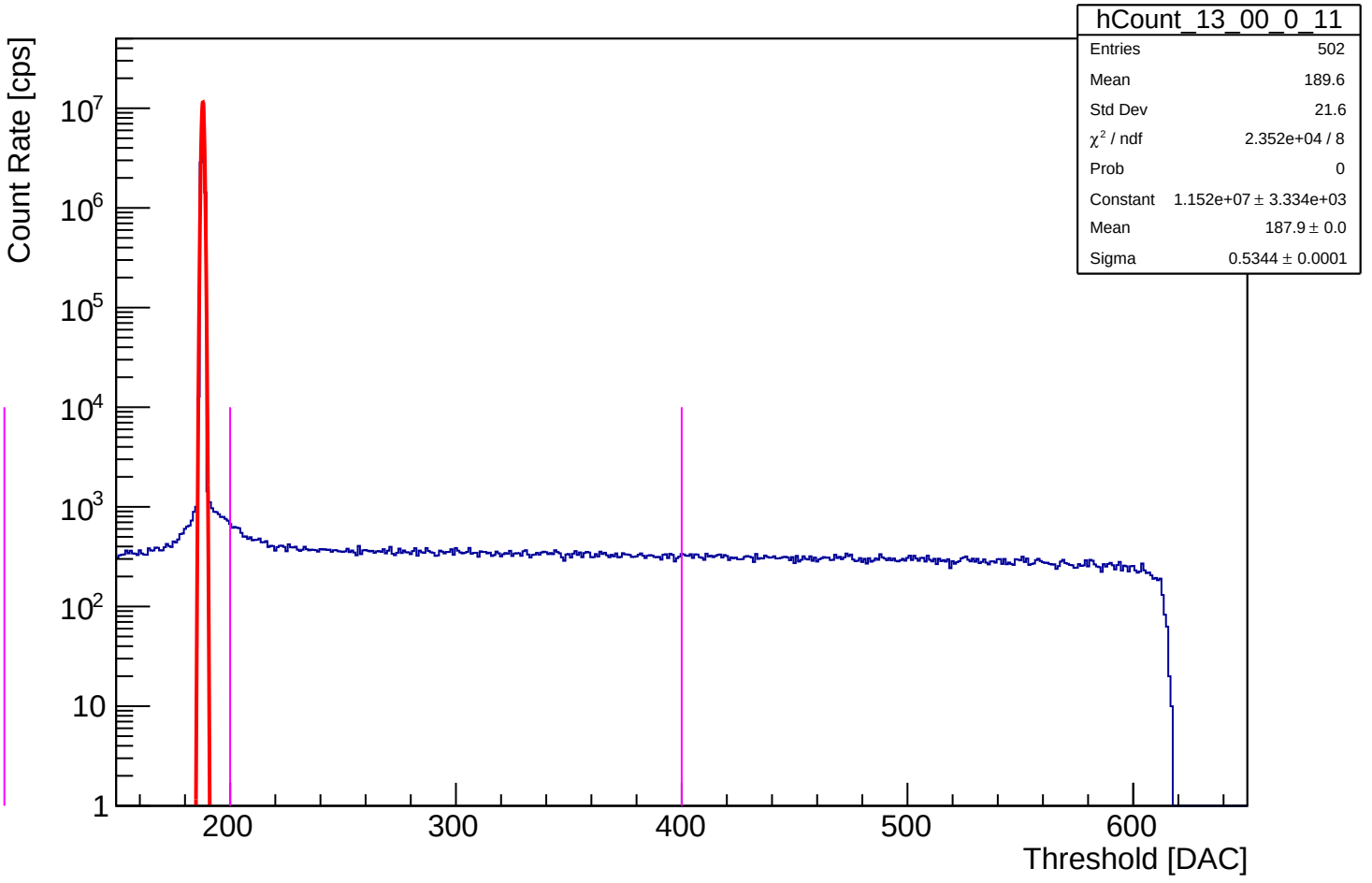

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 193.3
Std Dev 25.35
χ² / ndf 9482 / 8
Prob 0
Constant 1.603e+07 ± 3.856e+04
Mean 190.7 ± 0.0
Sigma 0.3049 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

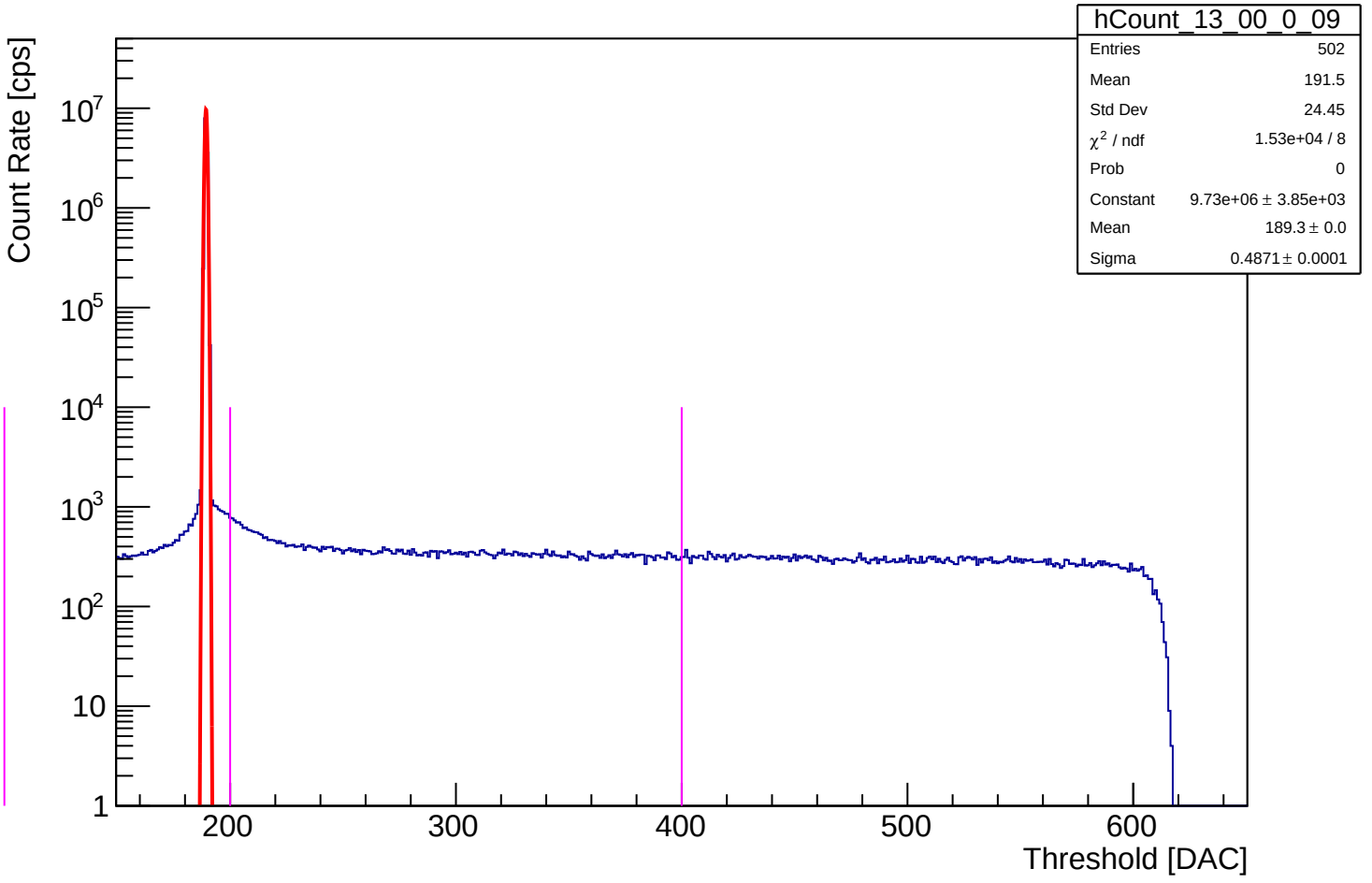

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 190.3
Std Dev 23.48
χ² / ndf 5.185e+04 / 8
Prob 0
Constant 1.146e+07 ± 4.761e+03
Mean 188.3 ± 0.0
Sigma 0.4564 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

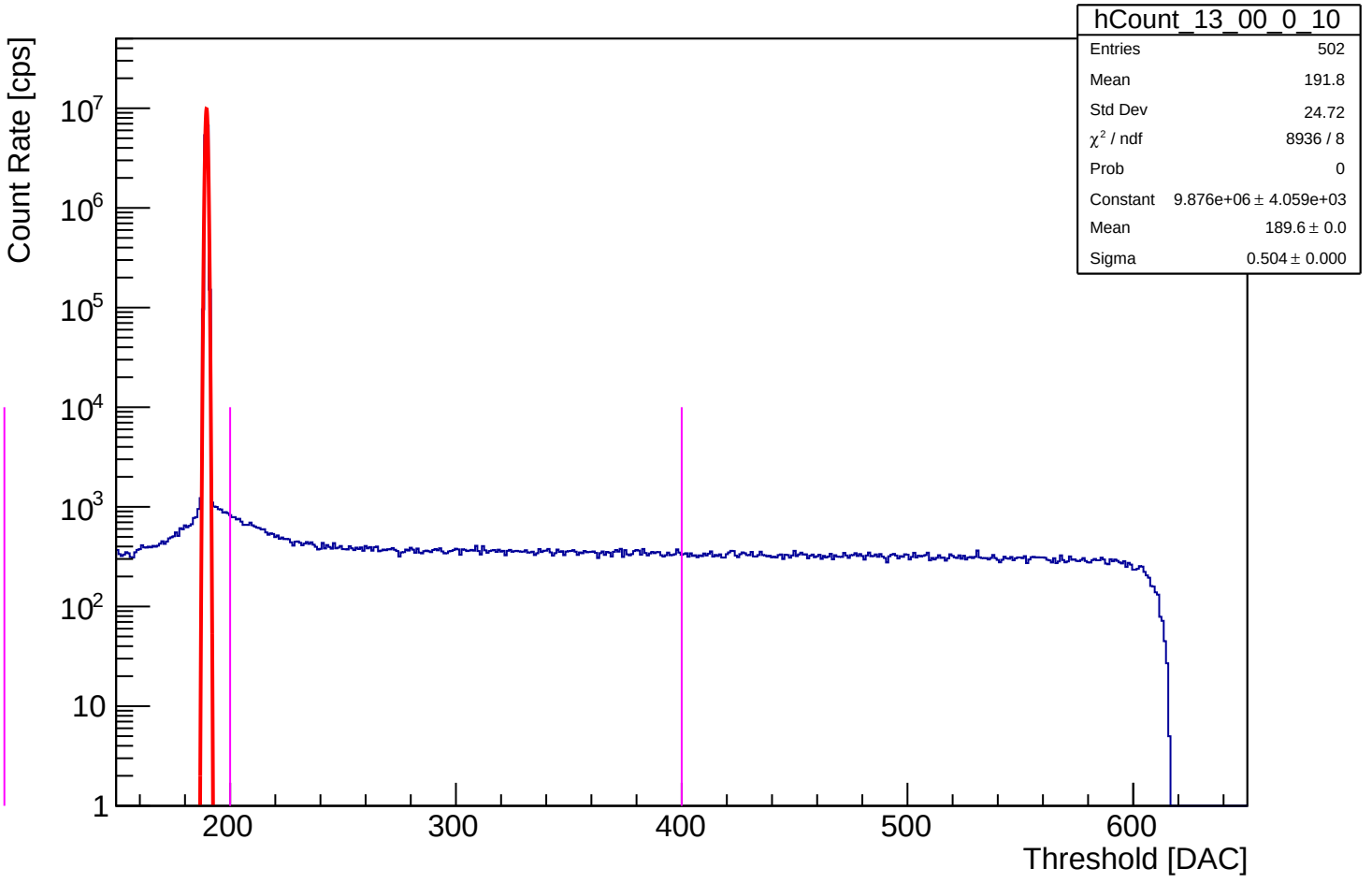

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 189.1
Std Dev 22.13
χ² / ndf 2.612e+05 / 8
Prob 0
Constant 1.107e+07 ± 4.011e+03
Mean 187.3 ± 0.0
Sigma 0.5168 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

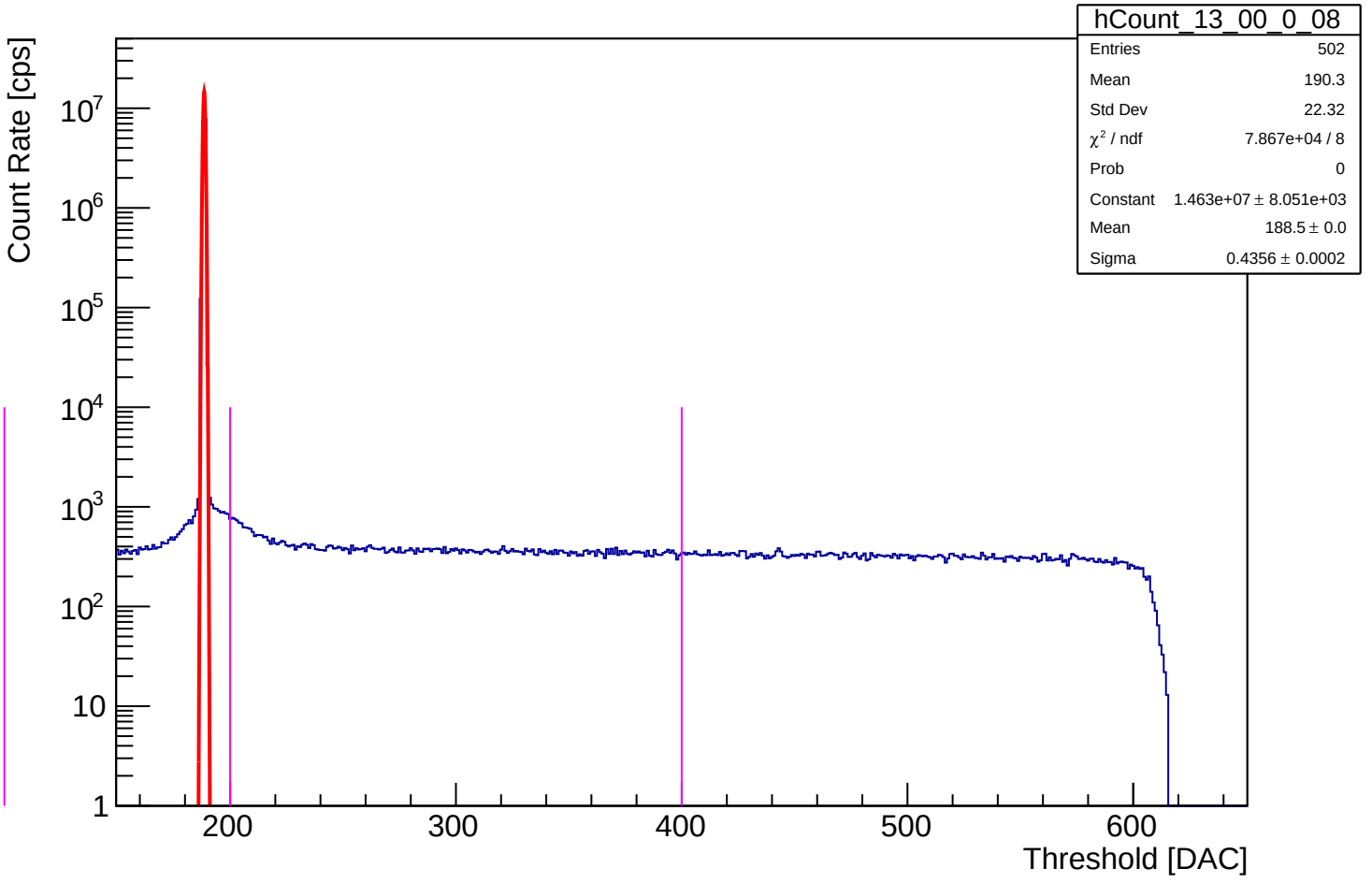

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 188.9
Std Dev 18.77
χ² / ndf 9.895e+04 / 8
Prob 0
Constant 1.229e+07 ± 3.276e+03
Mean 187.5 ± 0.0
Sigma 0.6513 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

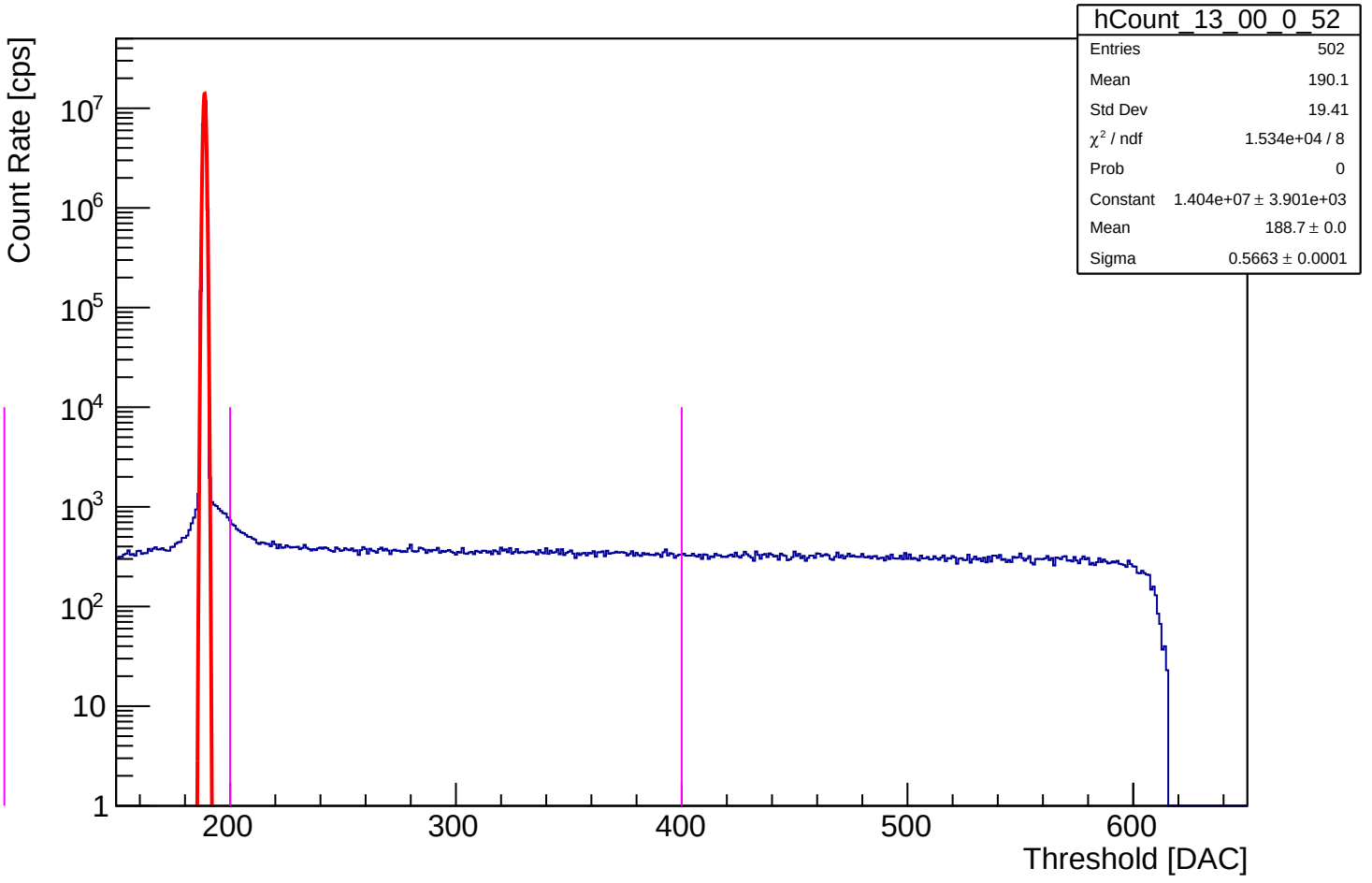

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 190.9
Std Dev 20.36
χ² / ndf 1.197e+05 / 8
Prob 0
Constant 1.181e+07 ± 3.347e+03
Mean 189.4 ± 0.0
Sigma 0.6258 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

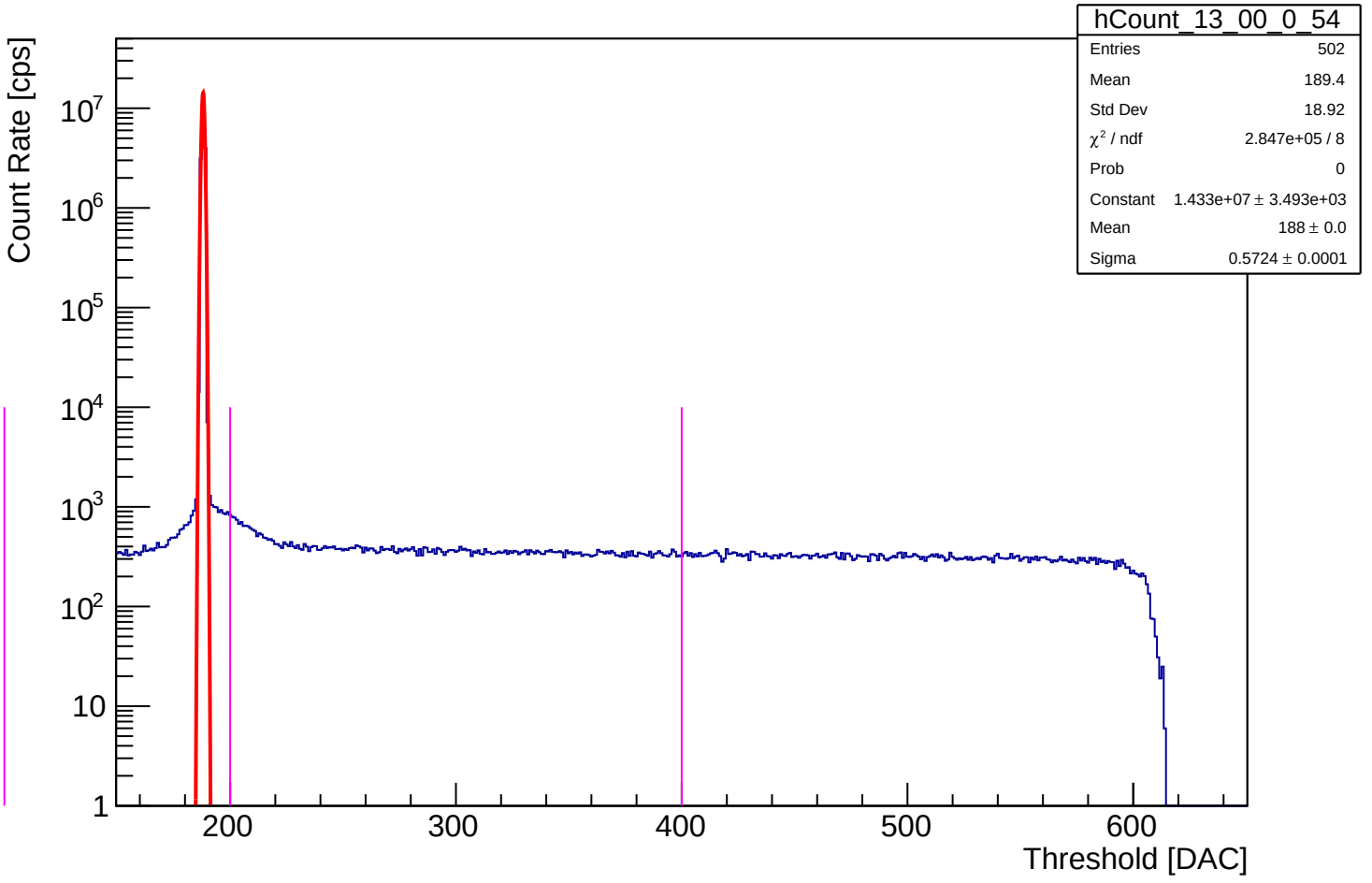

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 189.6
Std Dev 21.6
χ² / ndf 2.352e+04 / 8
Prob 0
Constant 1.152e+07 ± 3.334e+03
Mean 187.9 ± 0.0
Sigma 0.5344 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

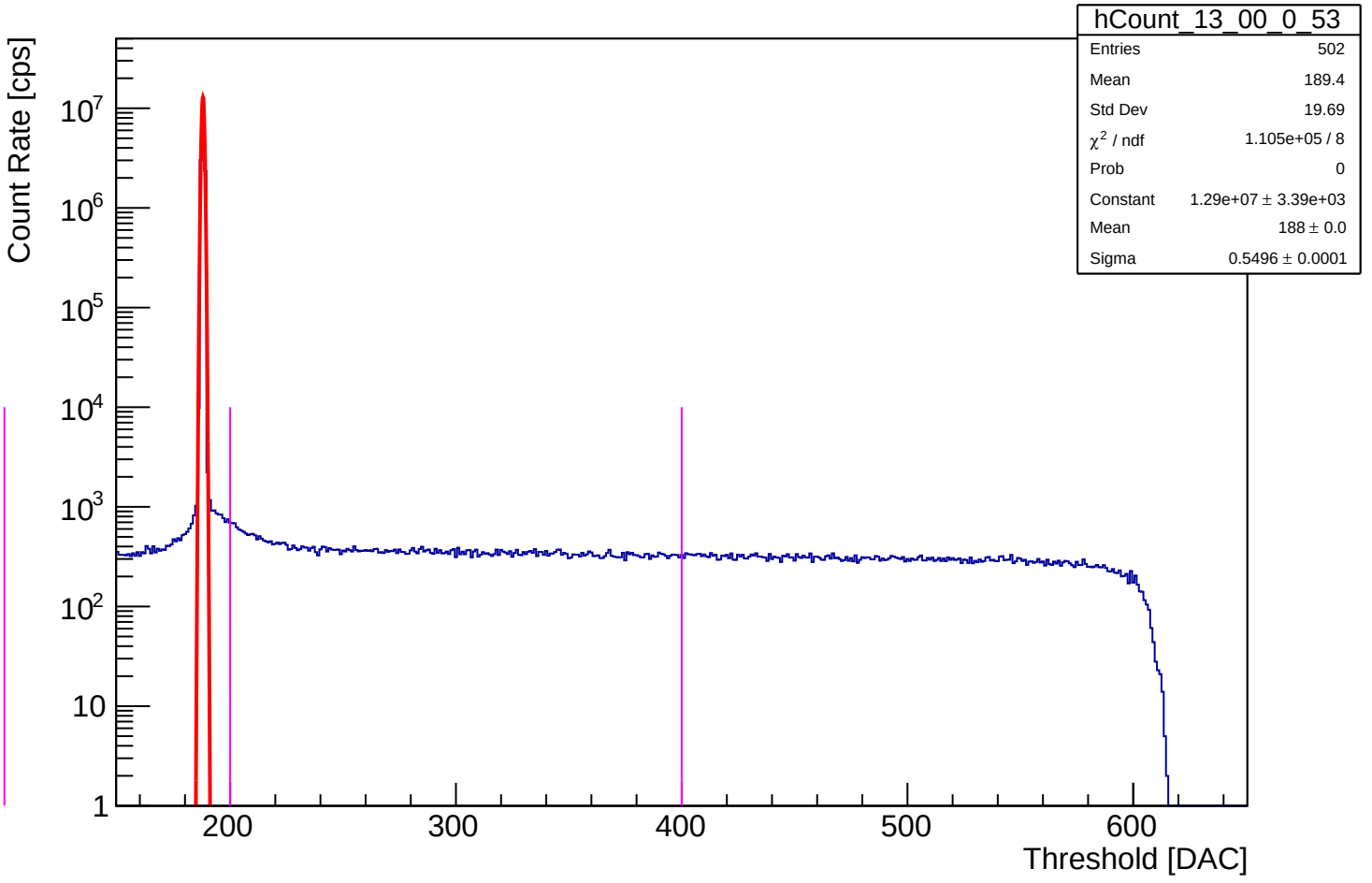

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 191.5
Std Dev 24.45
χ² / ndf 1.53e+04 / 8
Prob 0
Constant 9.73e+06 ± 3.85e+03
Mean 189.3 ± 0.0
Sigma 0.4871 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

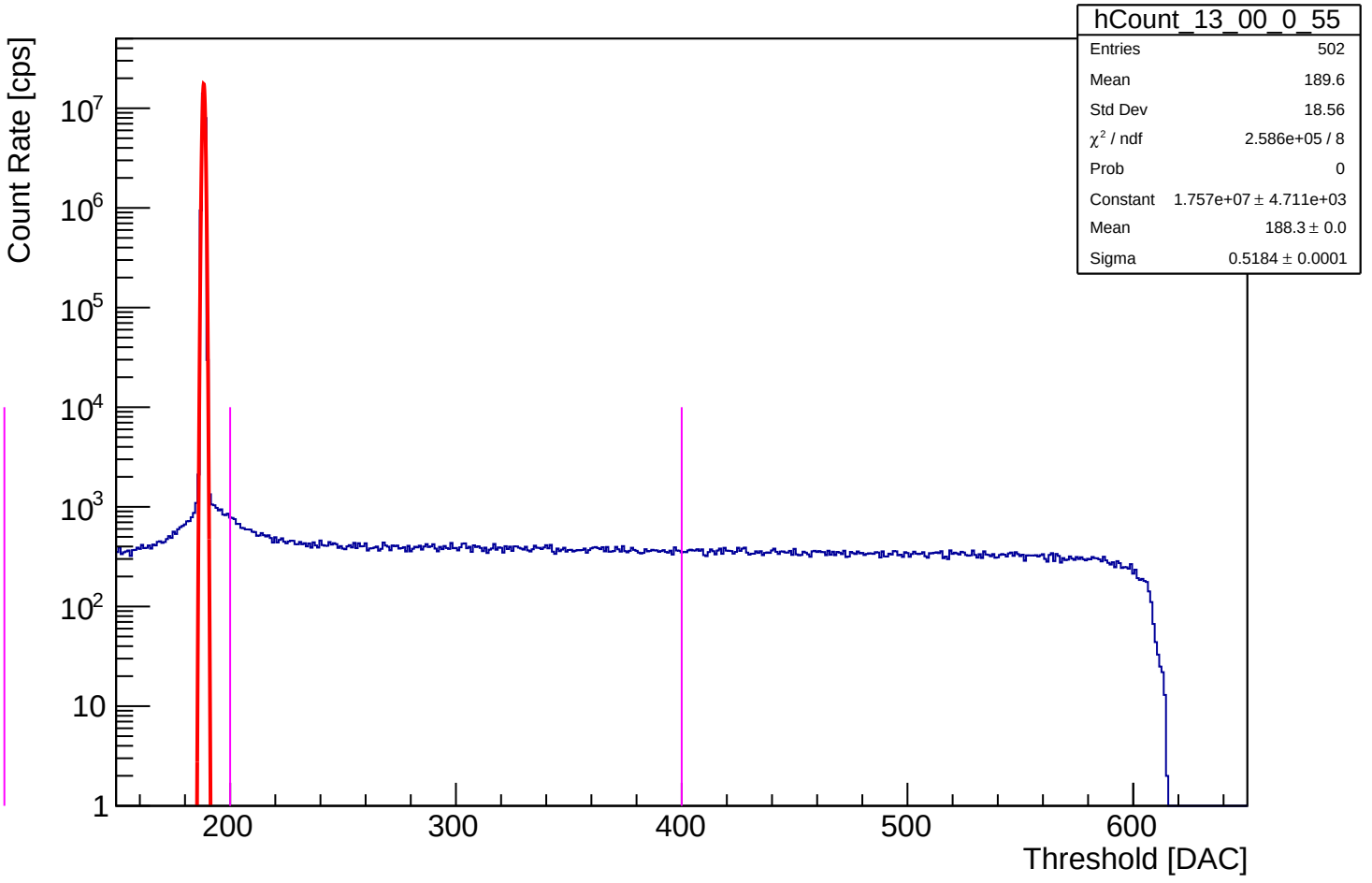

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 191.8
Std Dev 24.72
χ² / ndf 8936 / 8
Prob 0
Constant 9.876e+06 ± 4.059e+03
Mean 189.6 ± 0.0
Sigma 0.504 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

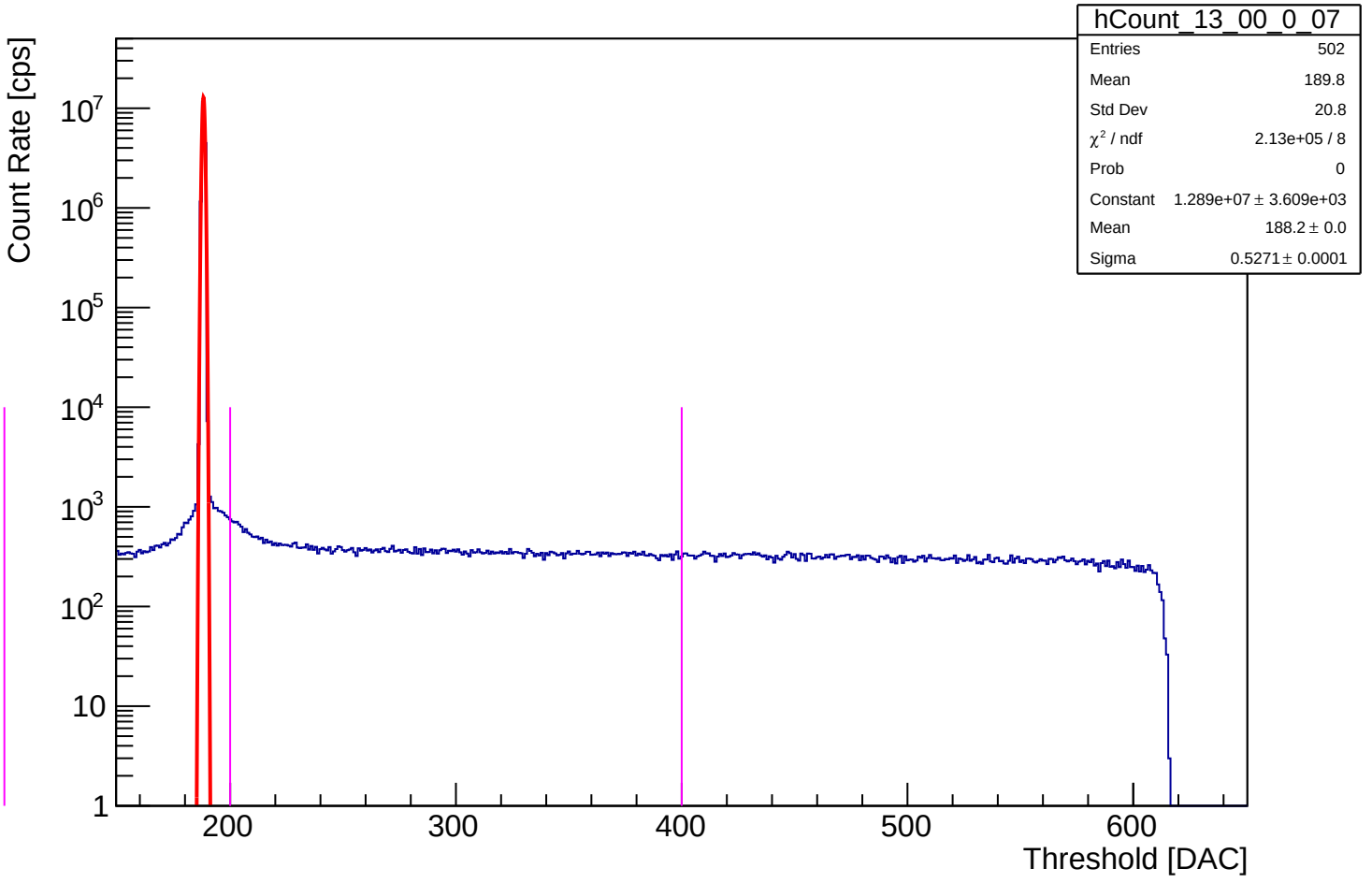

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 190.3
Std Dev 22.32
χ² / ndf 7.867e+04 / 8
Prob 0
Constant 1.463e+07 ± 8.051e+03
Mean 188.5 ± 0.0
Sigma 0.4356 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

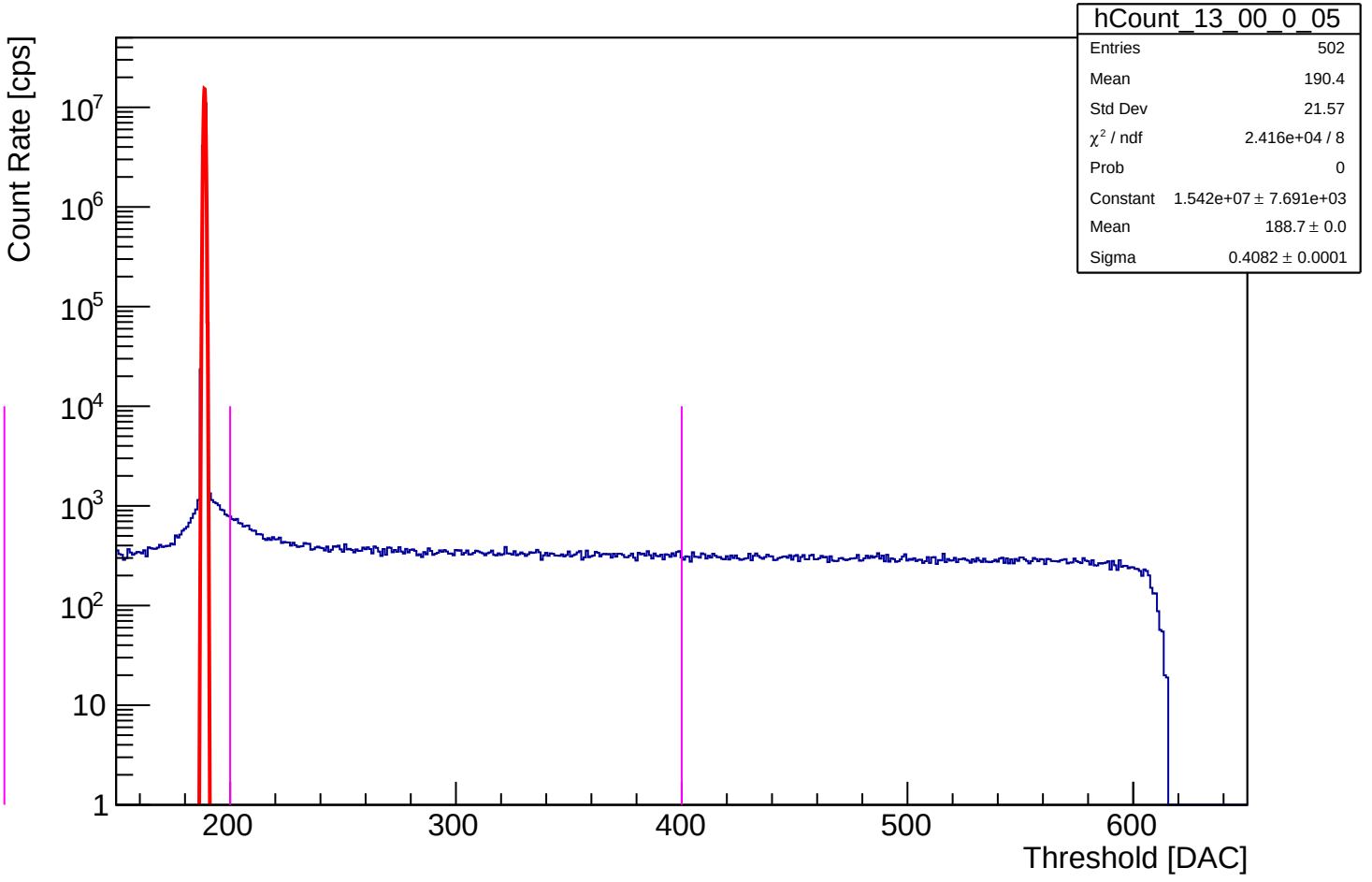

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 190.1
Std Dev 19.41
χ² / ndf 1.534e+04 / 8
Prob 0
Constant 1.404e+07 ± 3.901e+03
Mean 188.7 ± 0.0
Sigma 0.5663 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

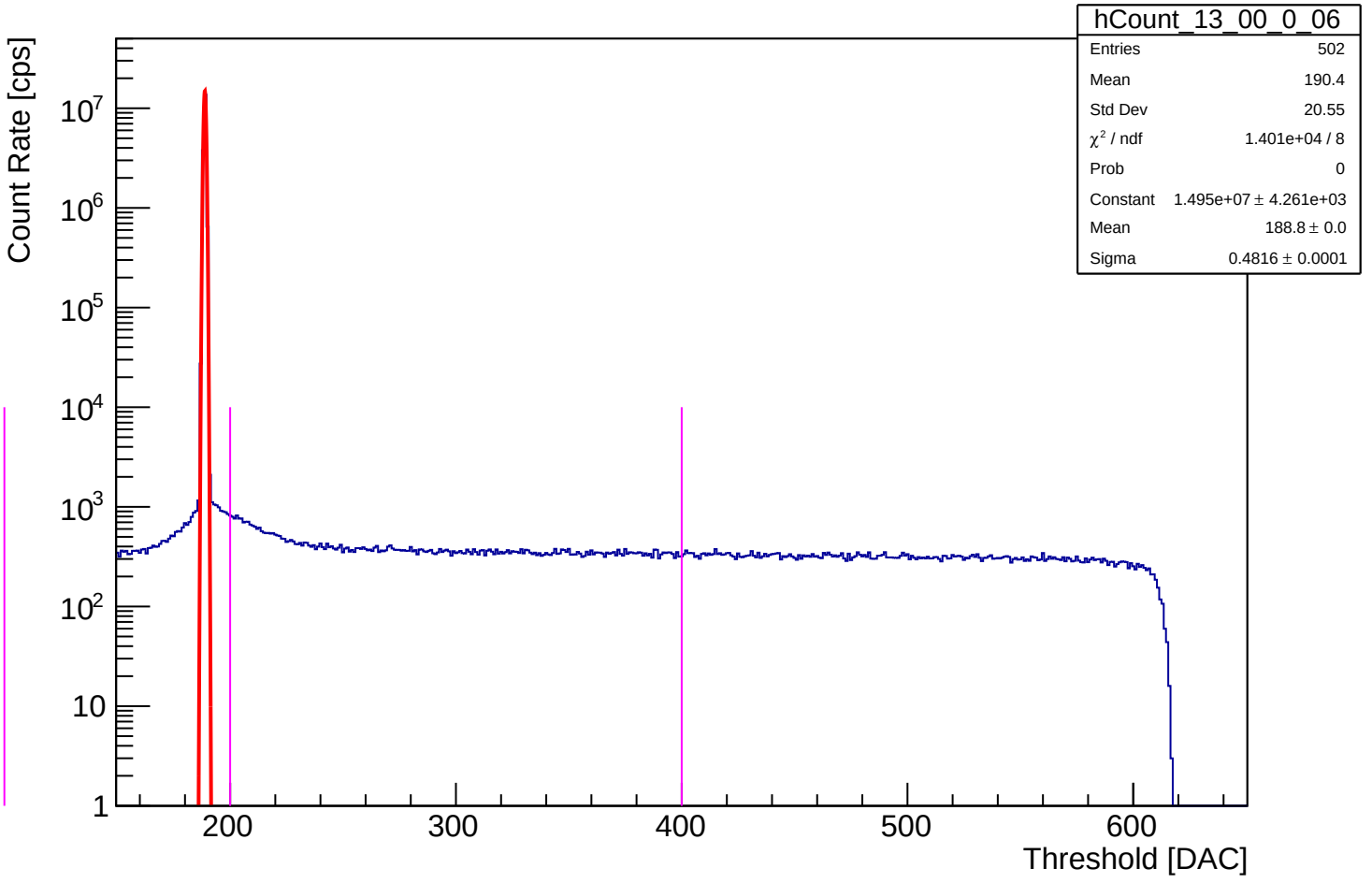

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 189.4
Std Dev 18.92
χ² / ndf 2.847e+05 / 8
Prob 0
Constant 1.433e+07 ± 3.493e+03
Mean 188 ± 0.0
Sigma 0.5724 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

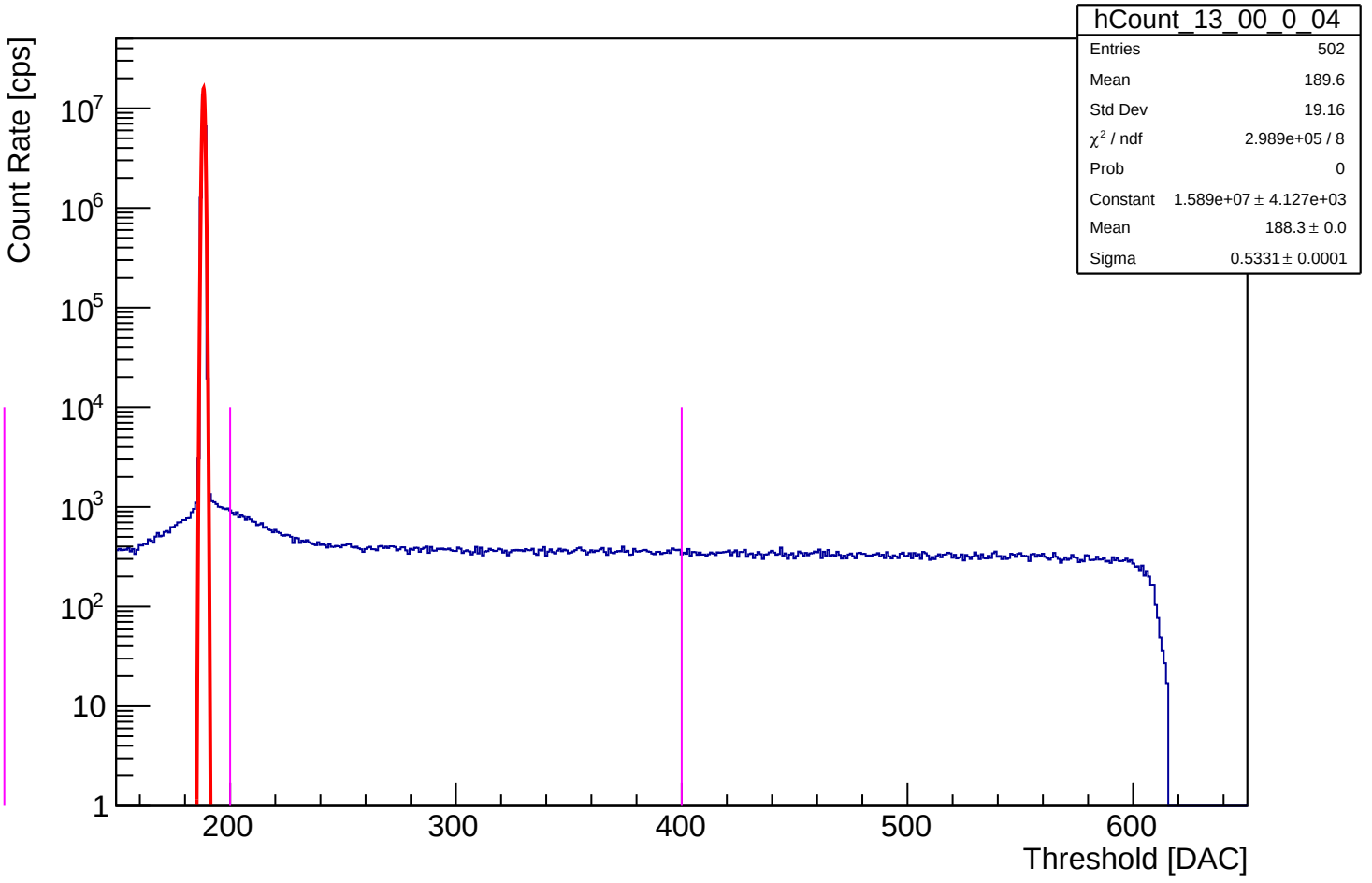

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 189.4
Std Dev 19.69
χ² / ndf 1.105e+05 / 8
Prob 0
Constant 1.29e+07 ± 3.39e+03
Mean 188 ± 0.0
Sigma 0.5496 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

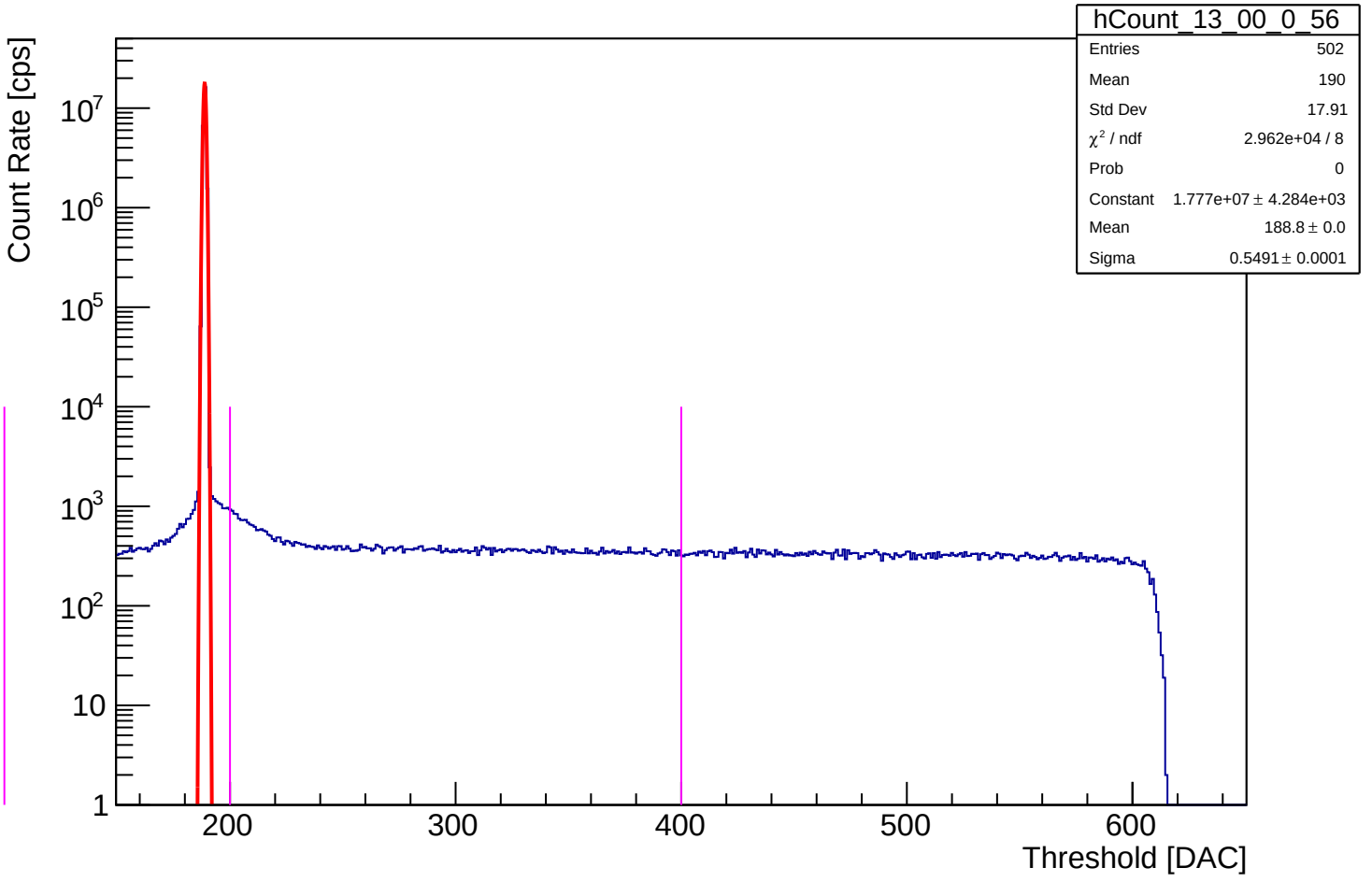

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 189.6
Std Dev 18.56
χ² / ndf 2.586e+05 / 8
Prob 0
Constant 1.757e+07 ± 4.711e+03
Mean 188.3 ± 0.0
Sigma 0.5184 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

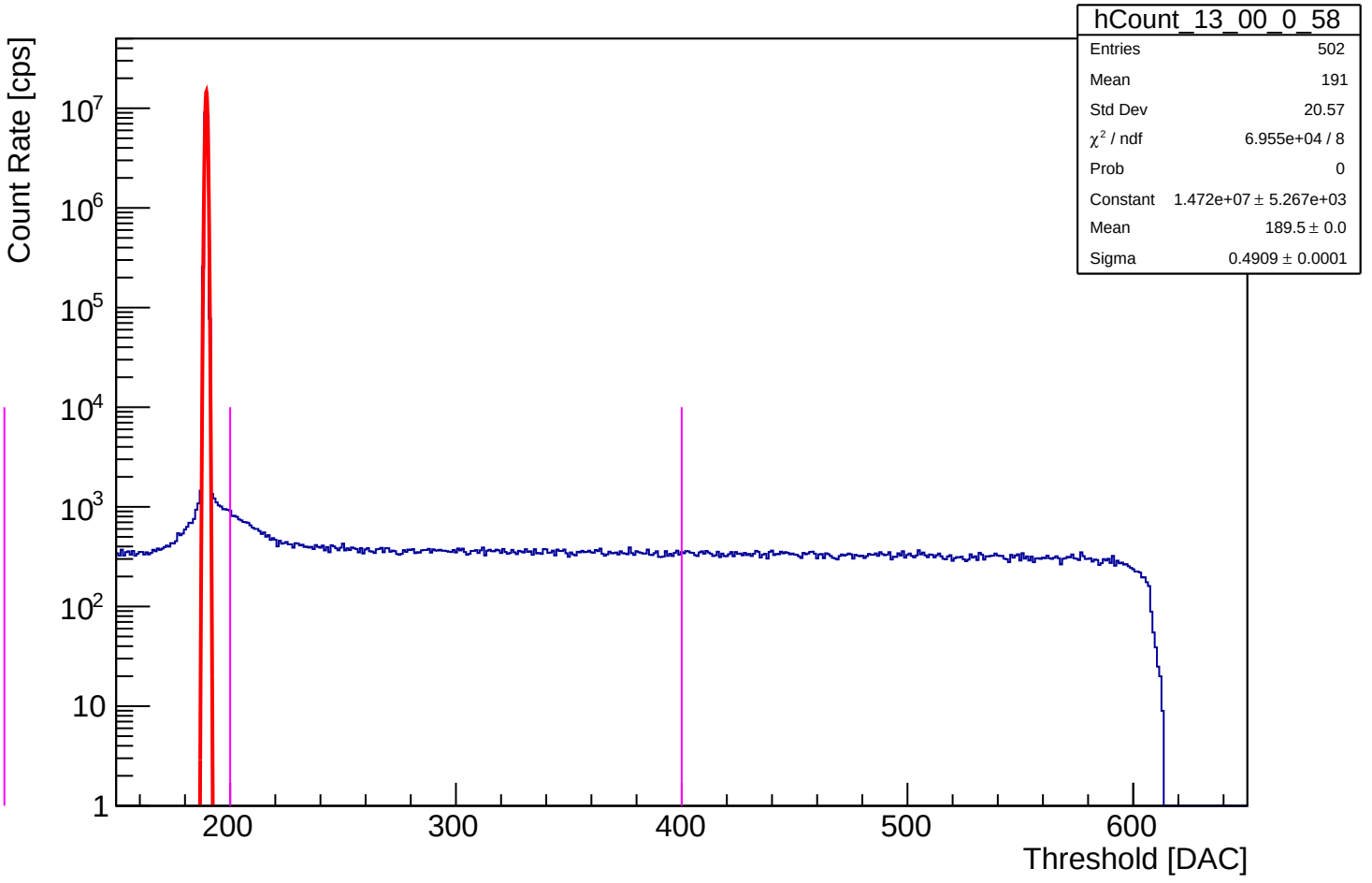

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 189.8
Std Dev 20.8
χ² / ndf 2.13e+05 / 8
Prob 0
Constant 1.289e+07 ± 3.609e+03
Mean 188.2 ± 0.0
Sigma 0.5271 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

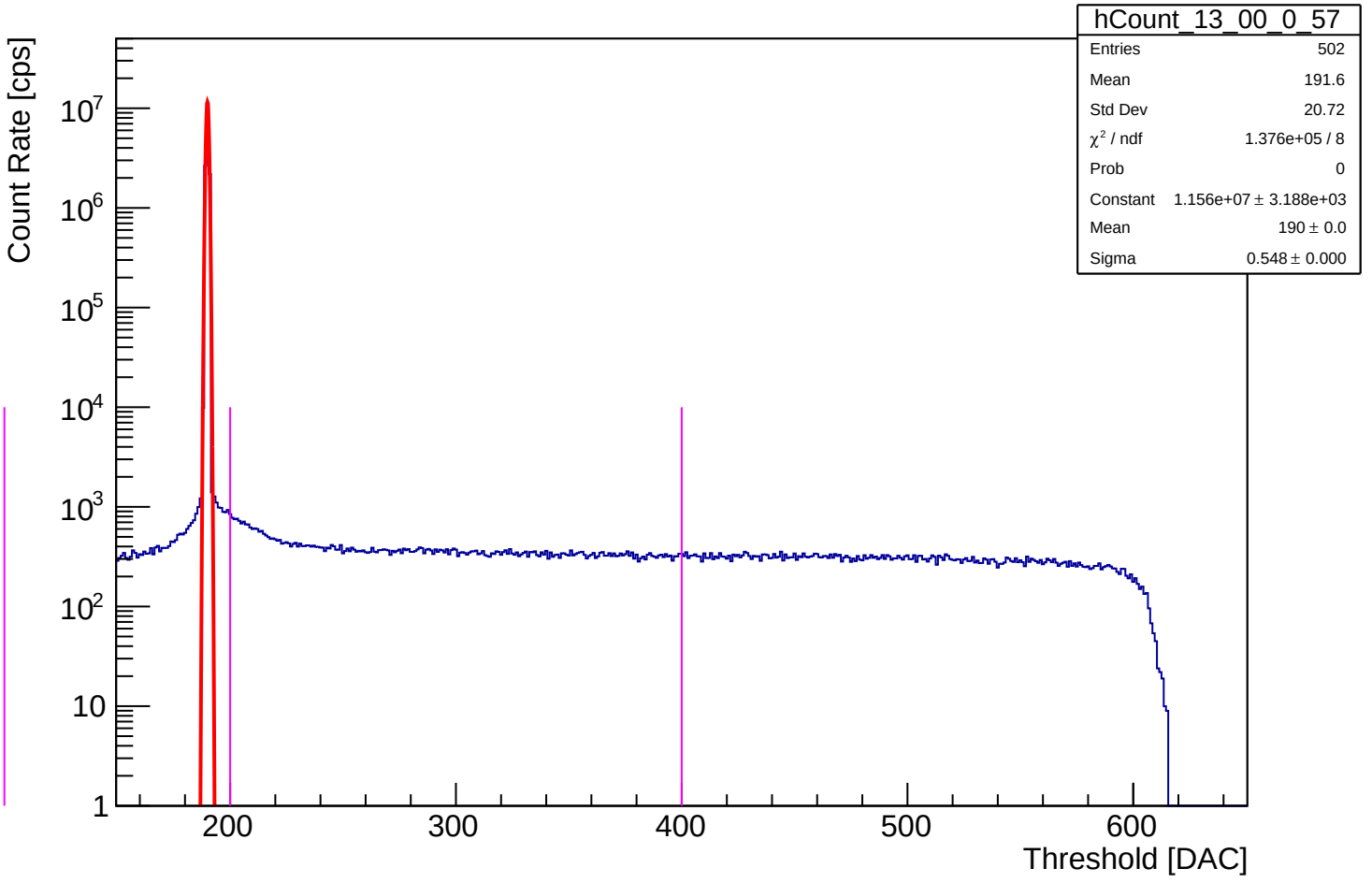

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 190.4
Std Dev 21.57
χ² / ndf 2.416e+04 / 8
Prob 0
Constant 1.542e+07 ± 7.691e+03
Mean 188.7 ± 0.0
Sigma 0.4082 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

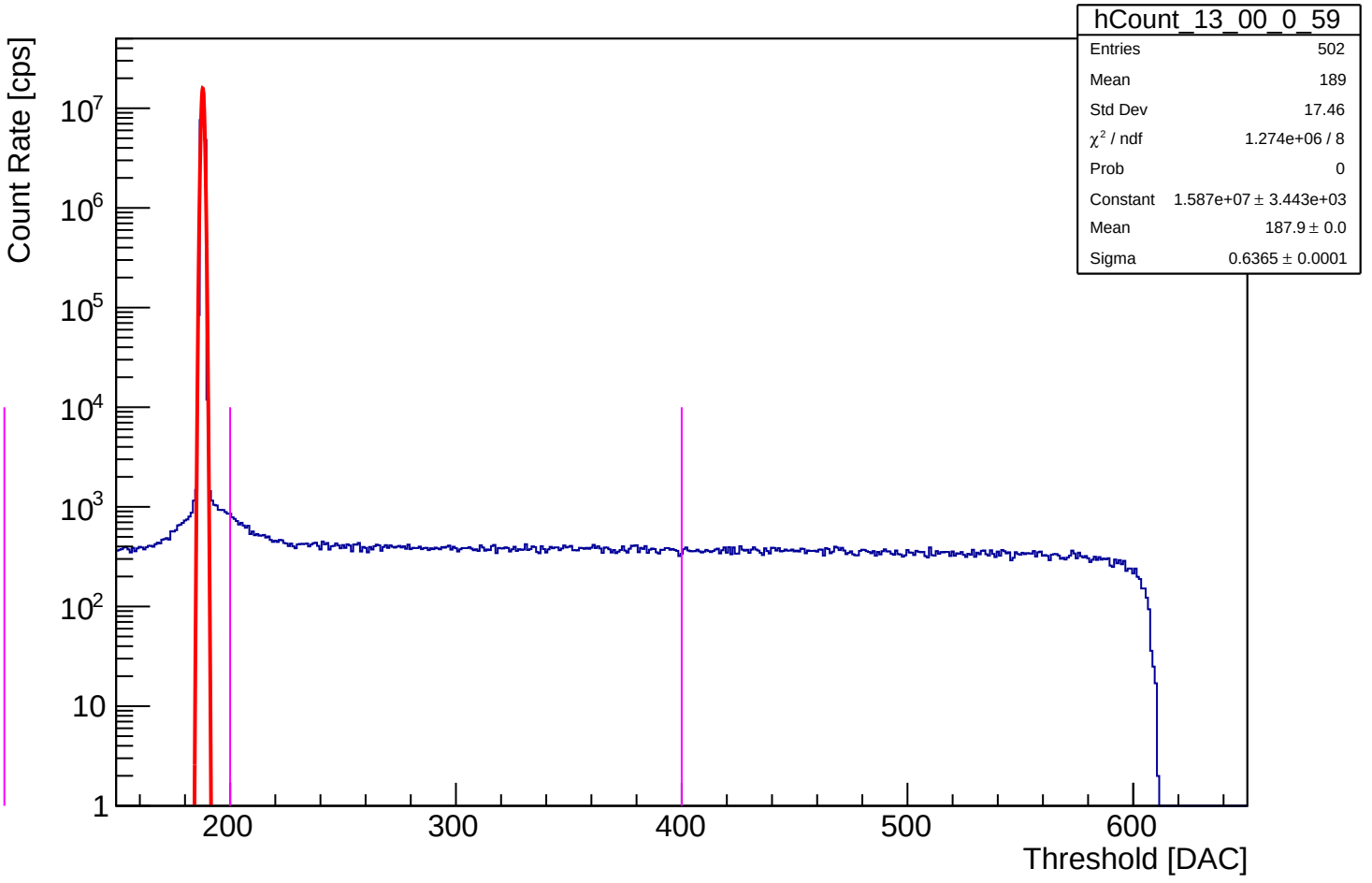

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 190.4
Std Dev 20.55
χ² / ndf 1.401e+04 / 8
Prob 0
Constant 1.495e+07 ± 4.261e+03
Mean 188.8 ± 0.0
Sigma 0.4816 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

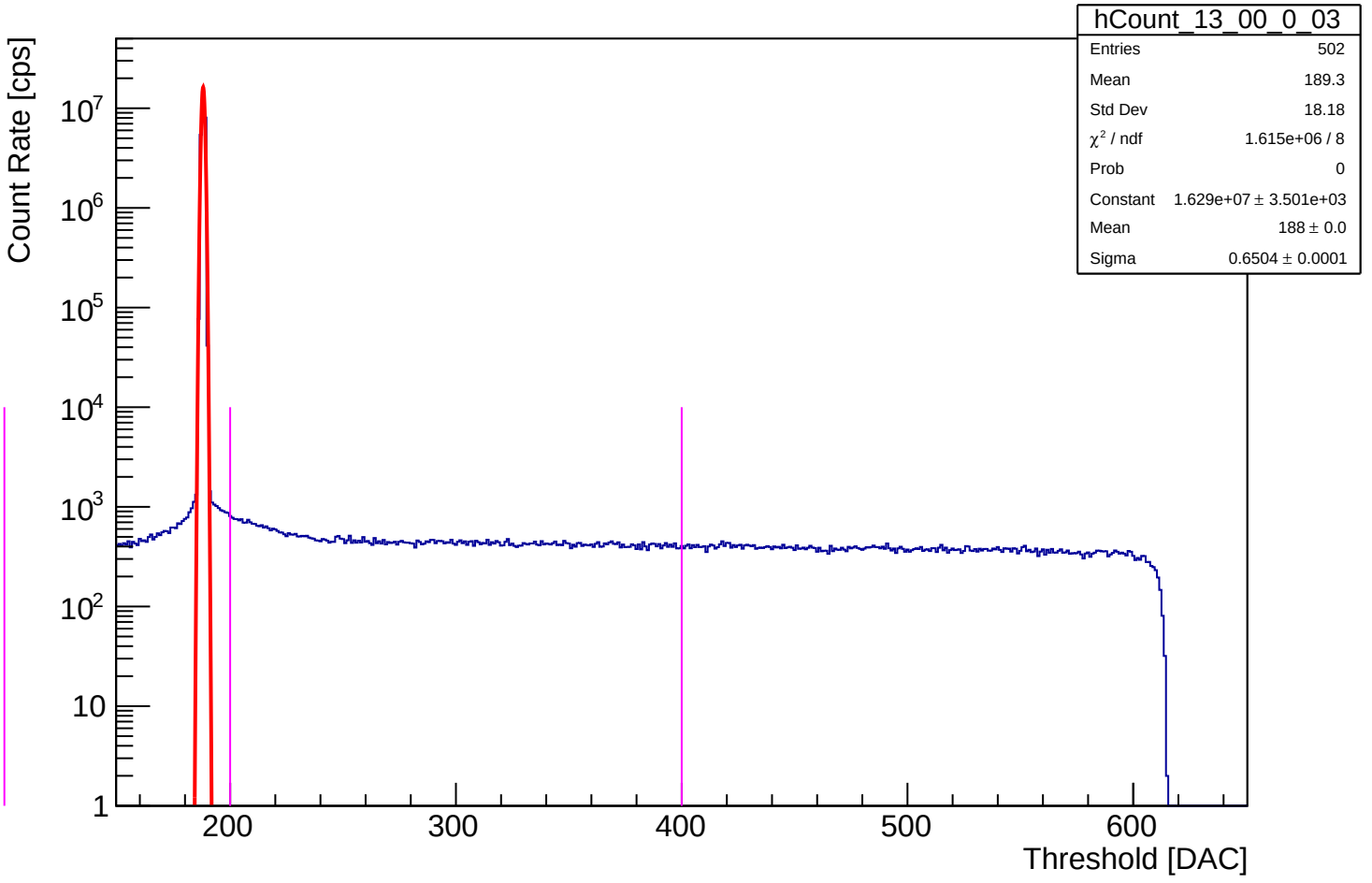

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 189.6
Std Dev 19.16
χ² / ndf 2.989e+05 / 8
Prob 0
Constant 1.589e+07 ± 4.127e+03
Mean 188.3 ± 0.0
Sigma 0.5331 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

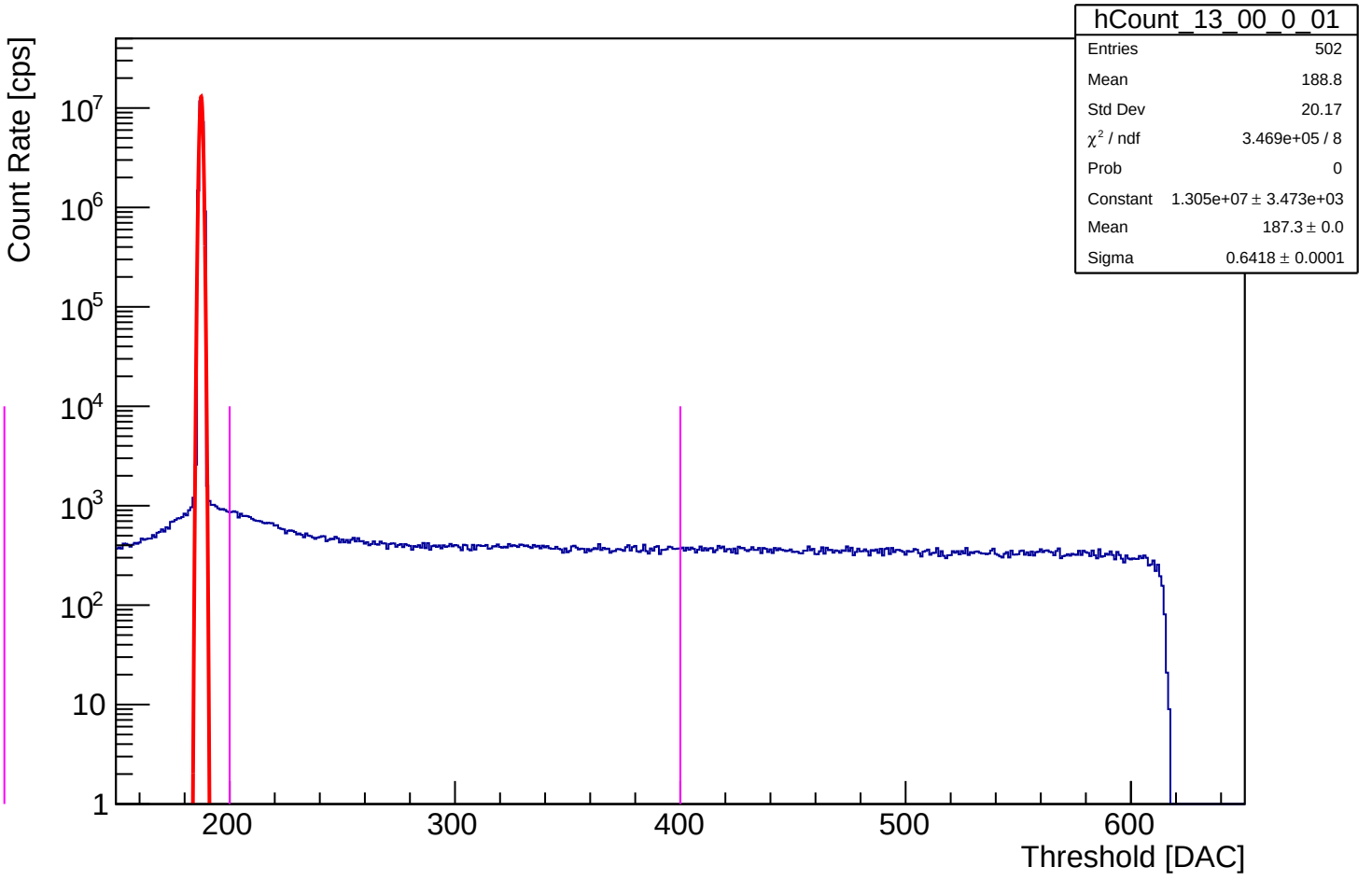

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 190
Std Dev 17.91
χ² / ndf 2.962e+04 / 8
Prob 0
Constant 1.777e+07 ± 4.284e+03
Mean 188.8 ± 0.0
Sigma 0.5491 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

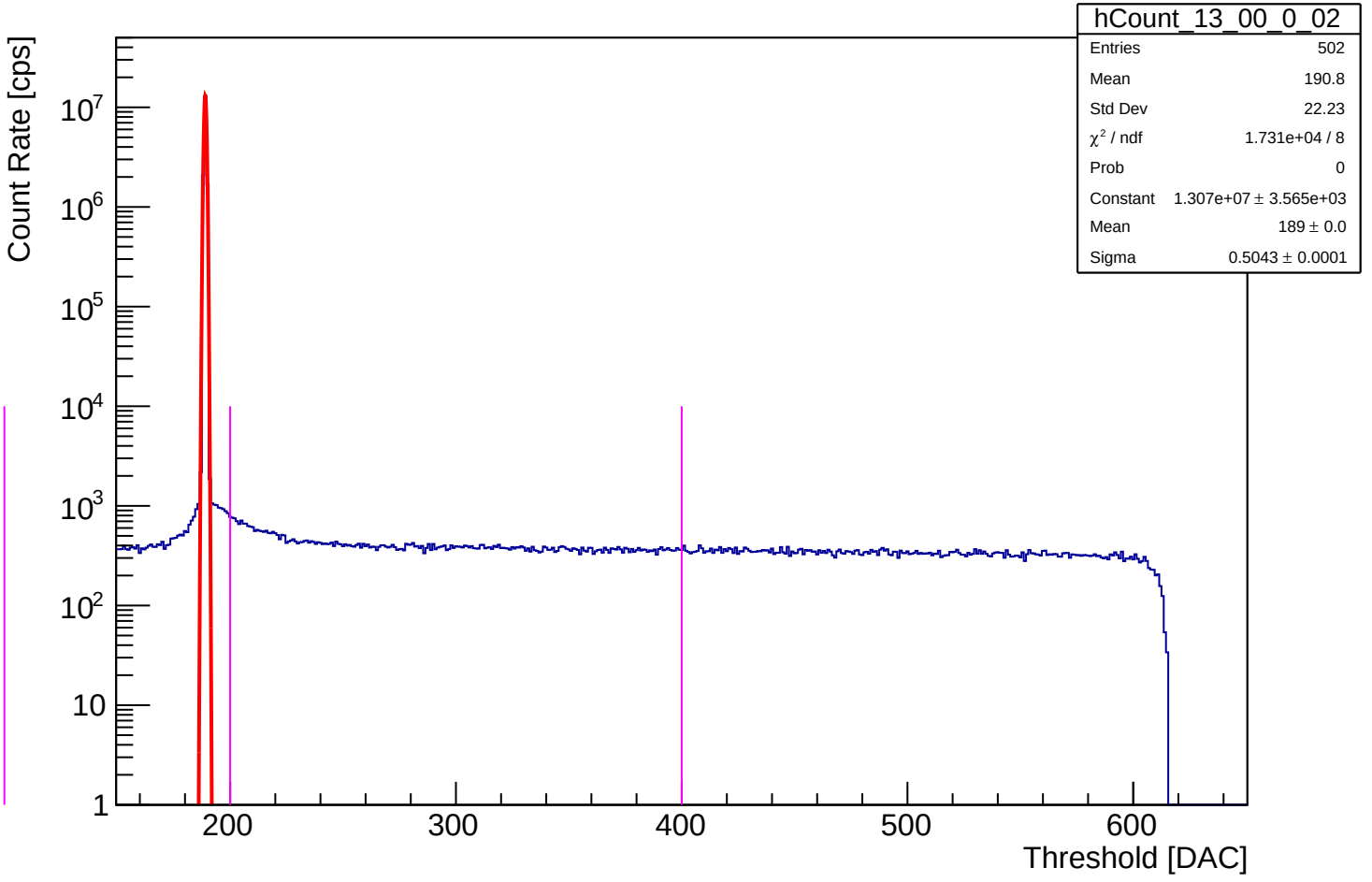

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 191
Std Dev 20.57
χ² / ndf 6.955e+04 / 8
Prob 0
Constant 1.472e+07 ± 5.267e+03
Mean 189.5 ± 0.0
Sigma 0.4909 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

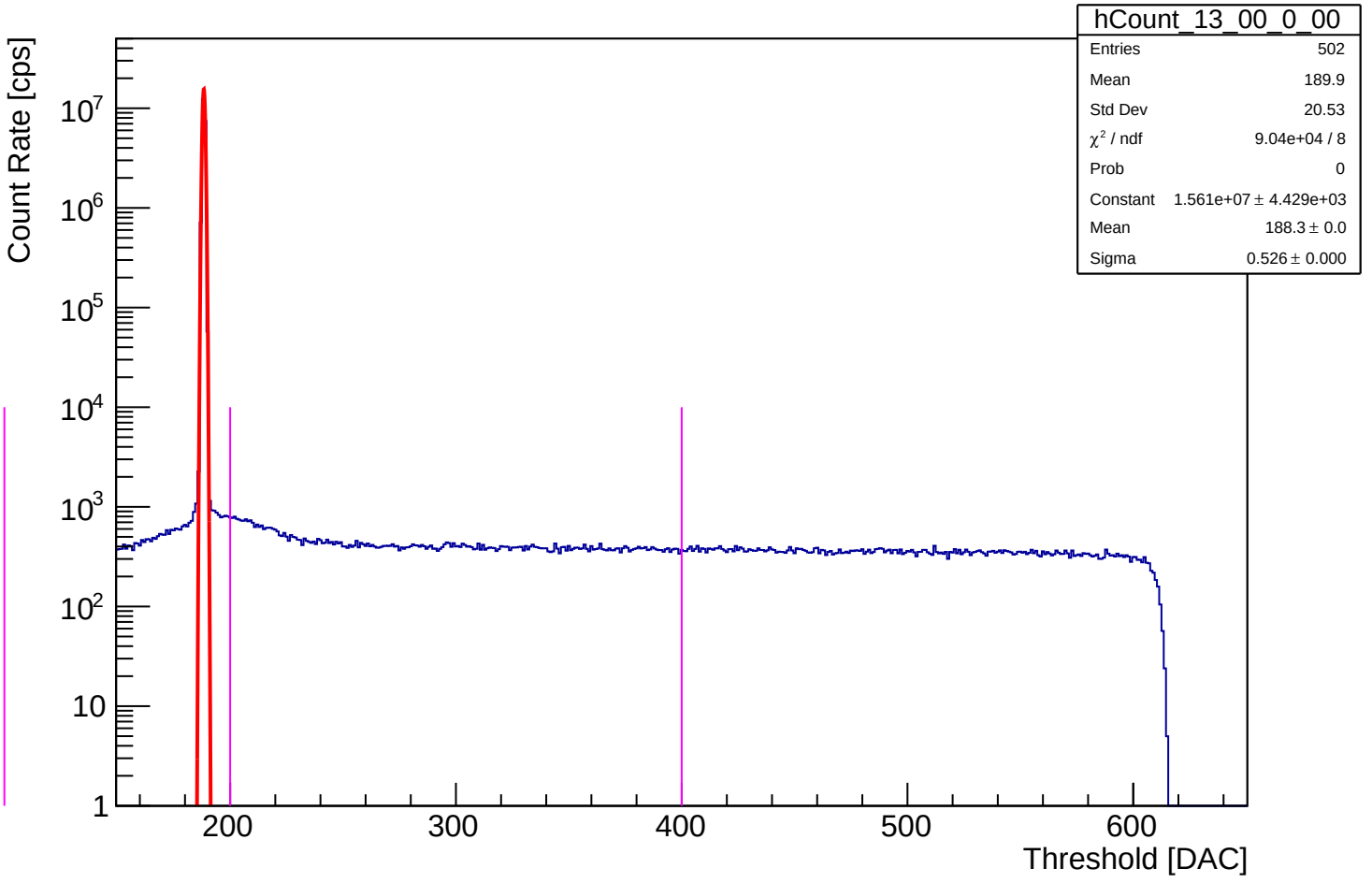

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 191.6
Std Dev 20.72
χ² / ndf 1.376e+05 / 8
Prob 0
Constant 1.156e+07 ± 3.188e+03
Mean 190 ± 0.0
Sigma 0.548 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

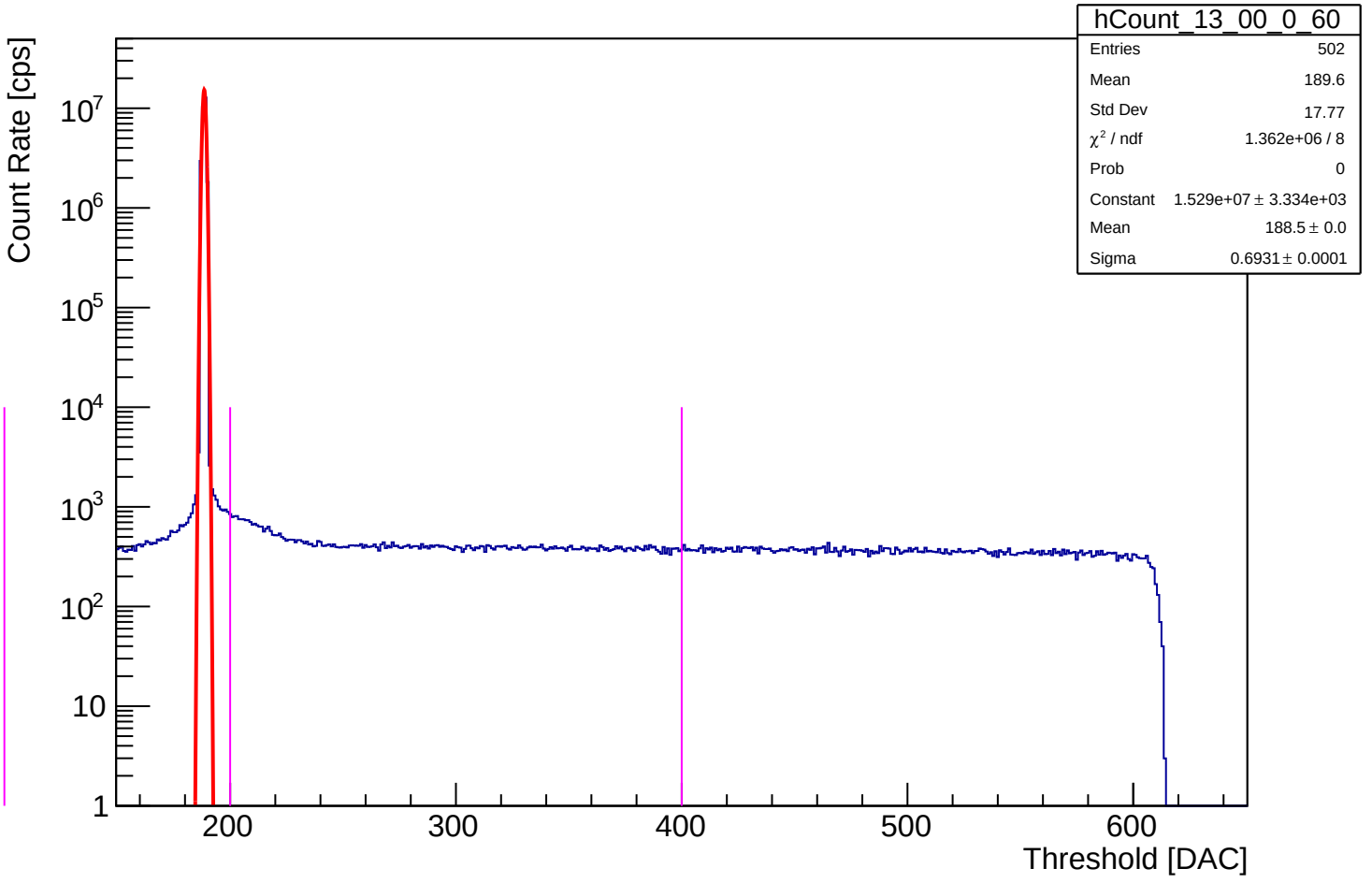

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 189
Std Dev 17.46
χ² / ndf 1.274e+06 / 8
Prob 0
Constant 1.587e+07 ± 3.443e+03
Mean 187.9 ± 0.0
Sigma 0.6365 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

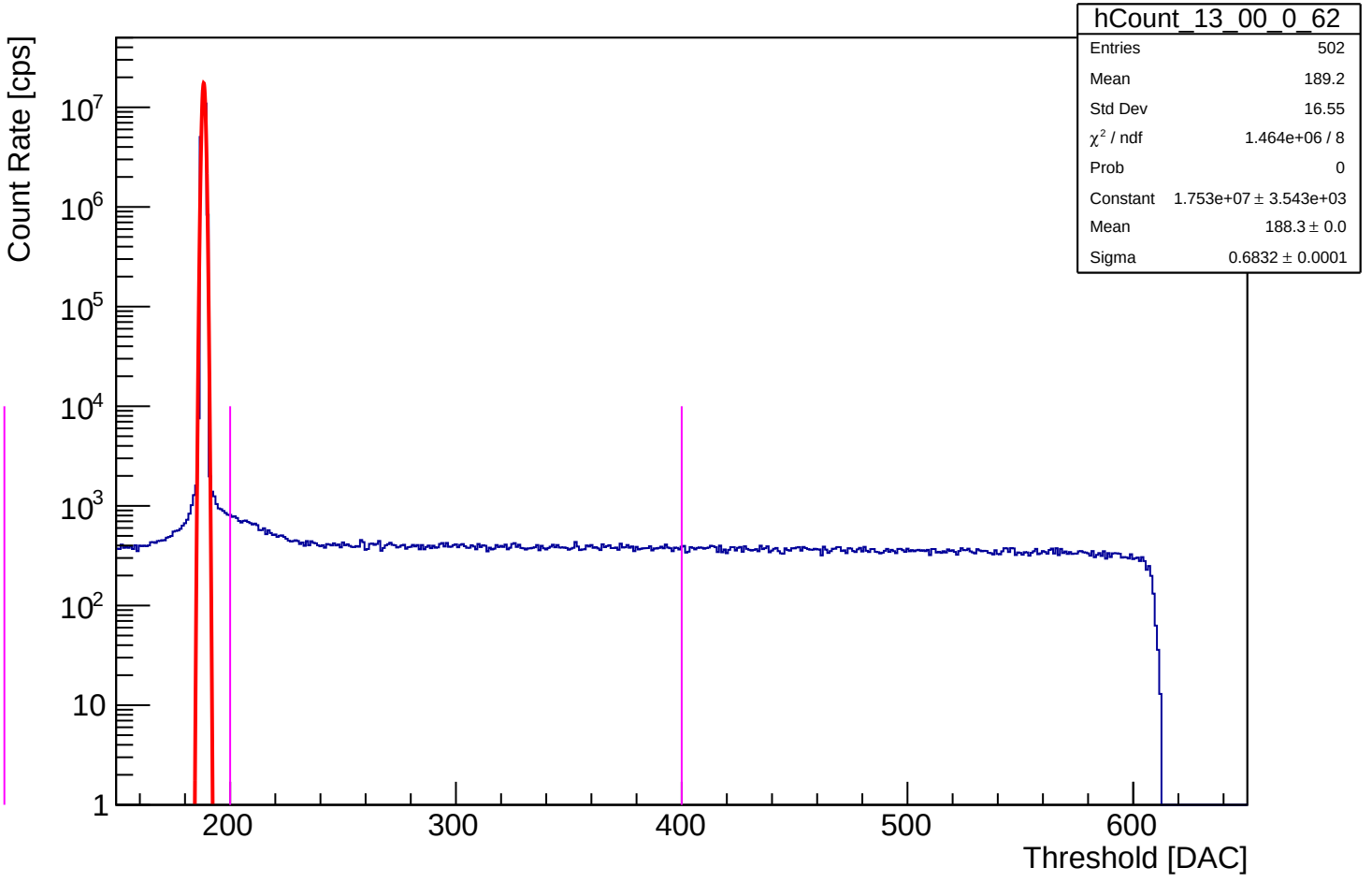

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 189.3
Std Dev 18.18
χ² / ndf 1.615e+06 / 8
Prob 0
Constant 1.629e+07 ± 3.501e+03
Mean 188 ± 0.0
Sigma 0.6504 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

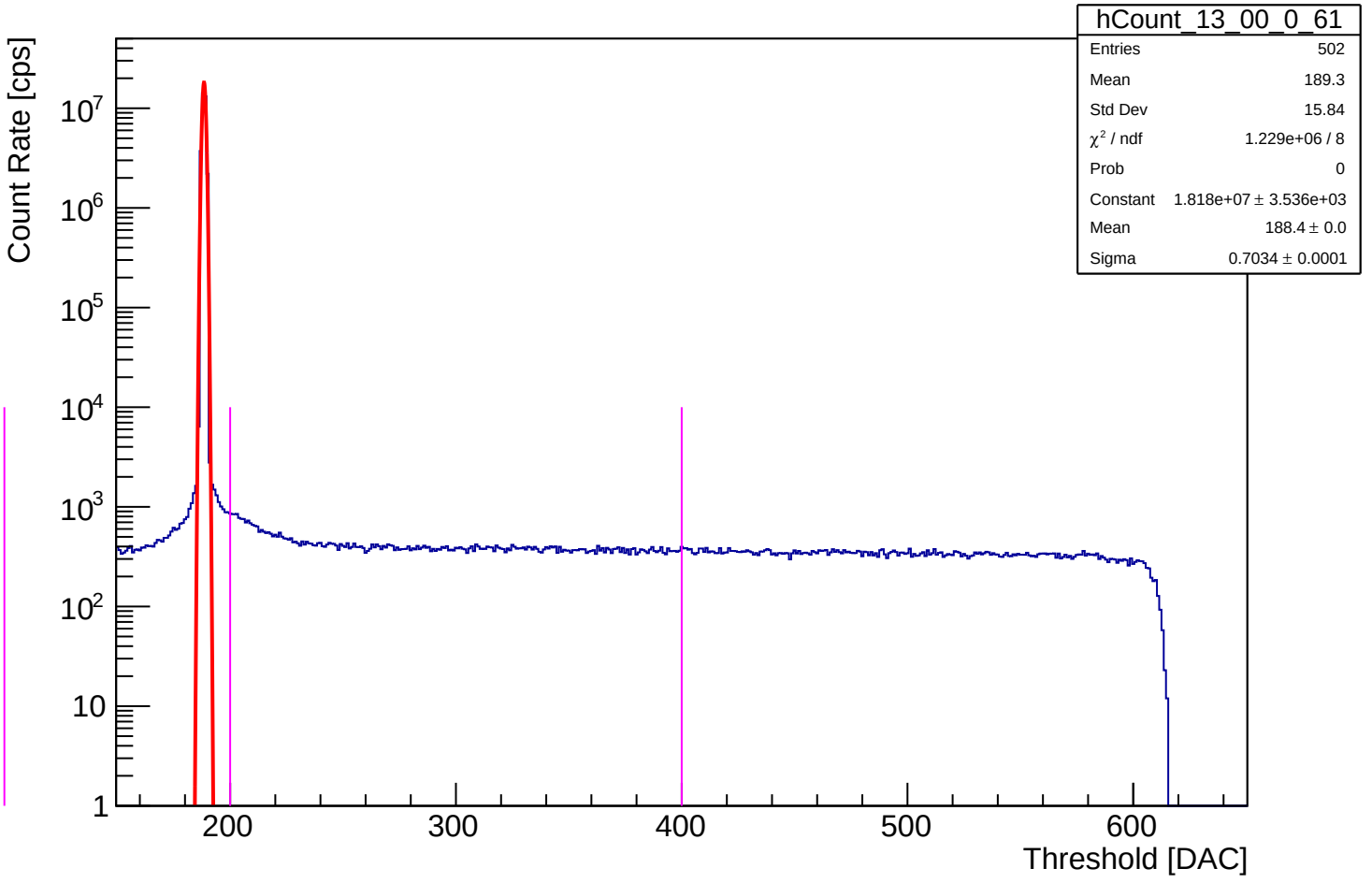

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 188.8
Std Dev 20.17
χ² / ndf 3.469e+05 / 8
Prob 0
Constant 1.305e+07 ± 3.473e+03
Mean 187.3 ± 0.0
Sigma 0.6418 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

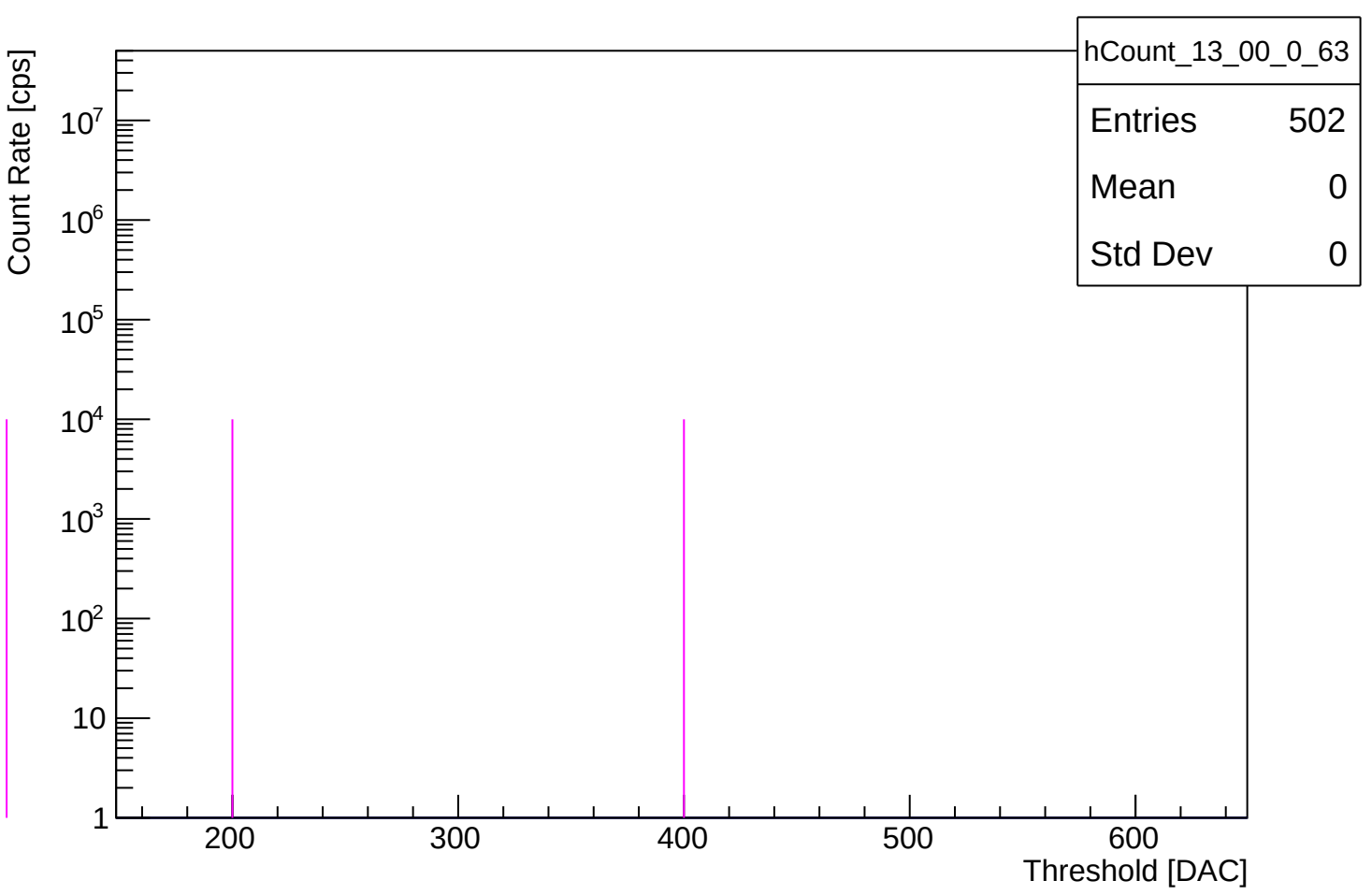

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 190.8
Std Dev 22.23
χ² / ndf 1.731e+04 / 8
Prob 0
Constant 1.307e+07 ± 3.565e+03
Mean 189 ± 0.0
Sigma 0.5043 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

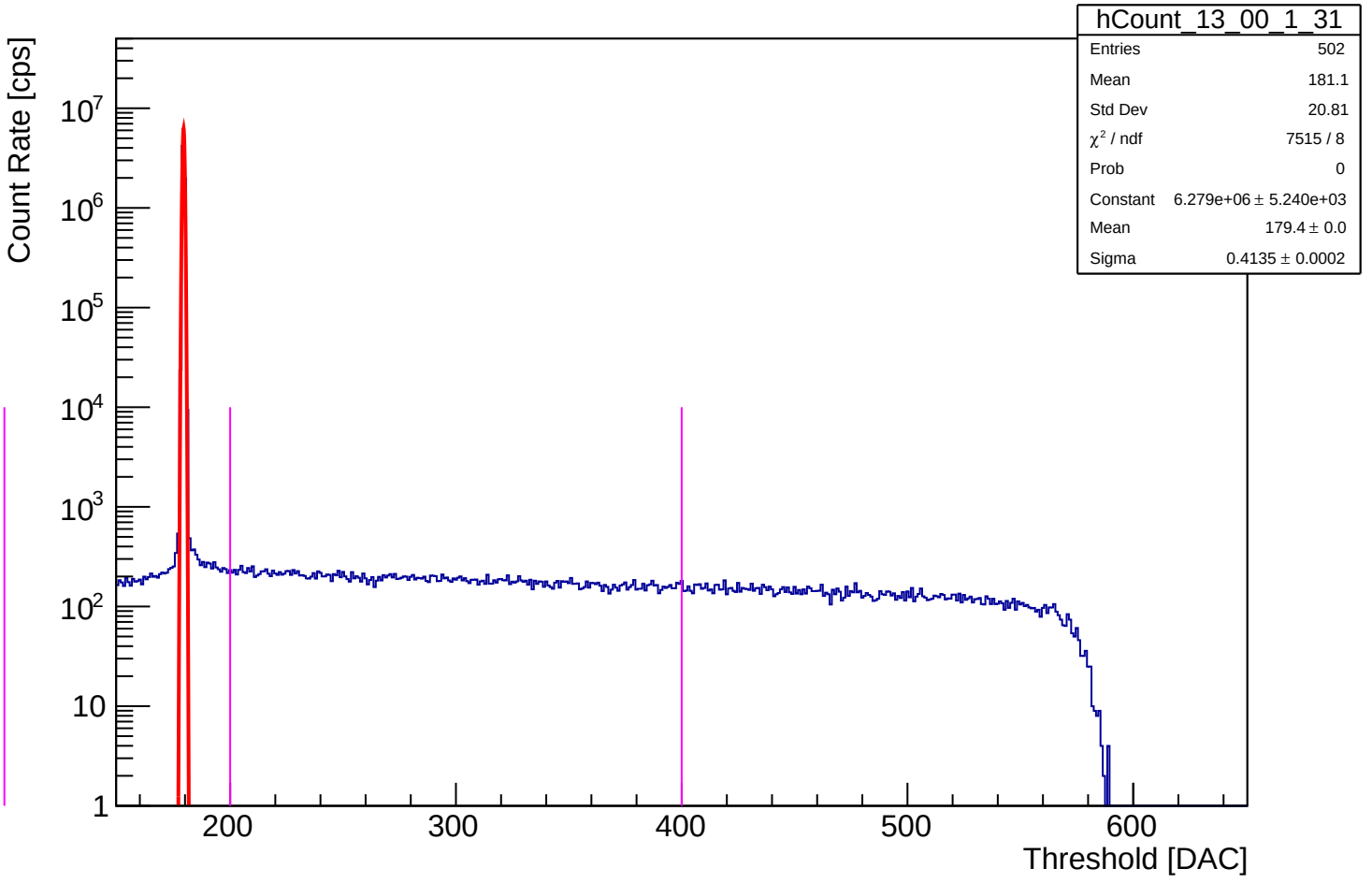

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 189.9
Std Dev 20.53
χ² / ndf 9.04e+04 / 8
Prob 0
Constant 1.561e+07 ± 4.429e+03
Mean 188.3 ± 0.0
Sigma 0.526 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

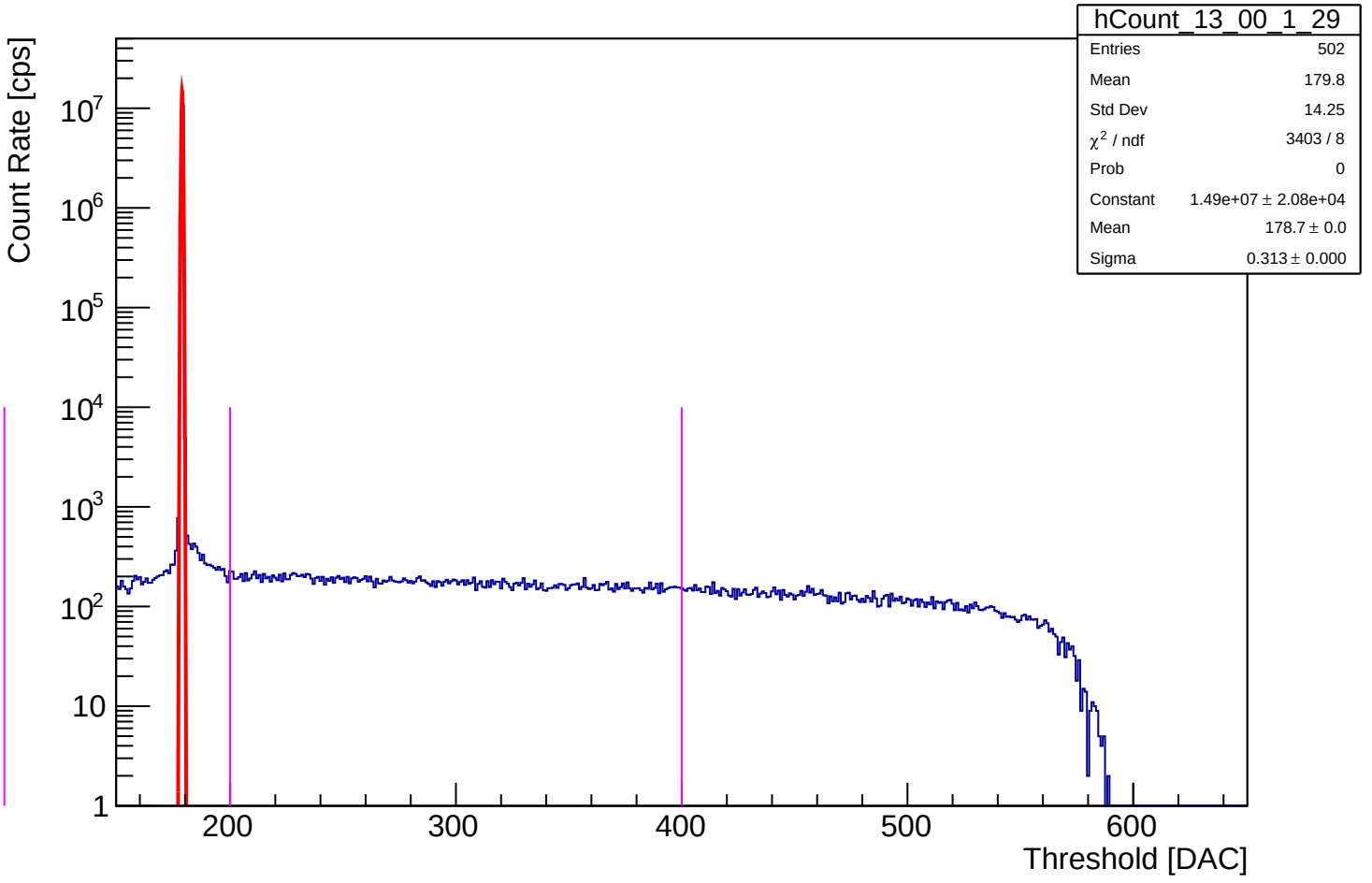

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 189.6
Std Dev 17.77
χ² / ndf 1.362e+06 / 8
Prob 0
Constant 1.529e+07 ± 3.334e+03
Mean 188.5 ± 0.0
Sigma 0.6931 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

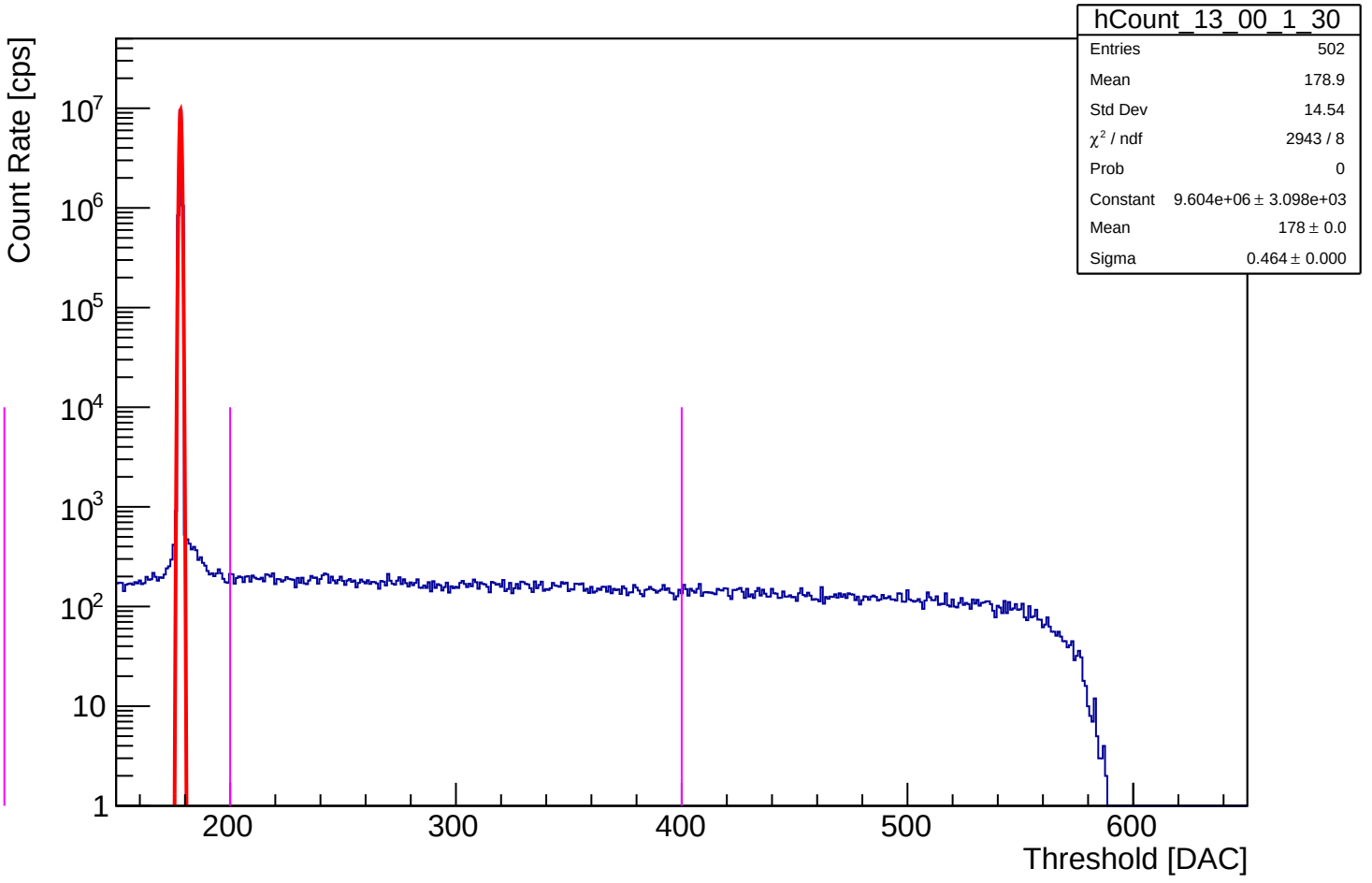

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 189.2
Std Dev 16.55
χ² / ndf 1.464e+06 / 8
Prob 0
Constant 1.753e+07 ± 3.543e+03
Mean 188.3 ± 0.0
Sigma 0.6832 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

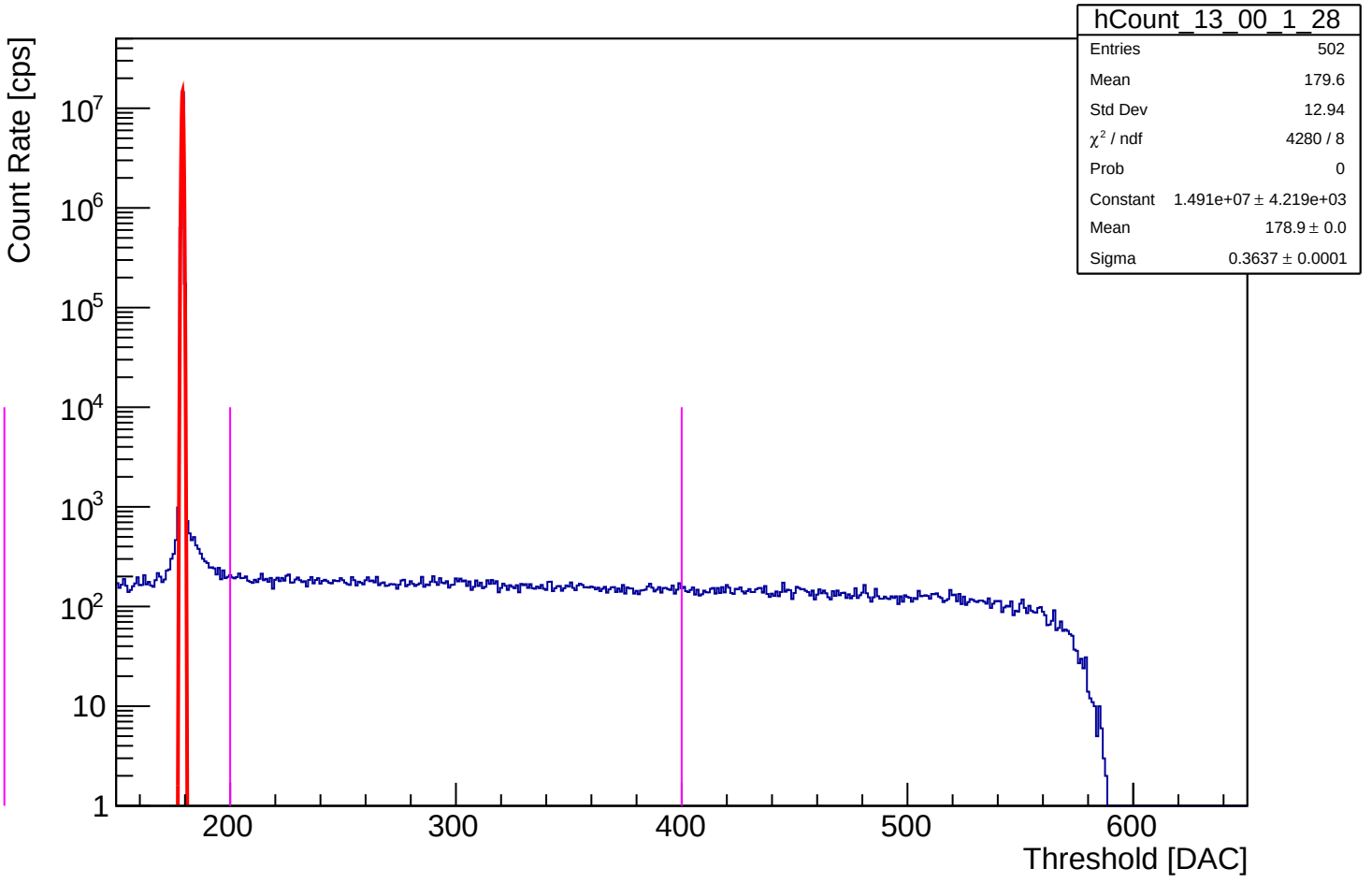

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 189.3
Std Dev 15.84
χ² / ndf 1.229e+06 / 8
Prob 0
Constant 1.818e+07 ± 3.536e+03
Mean 188.4 ± 0.0
Sigma 0.7034 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

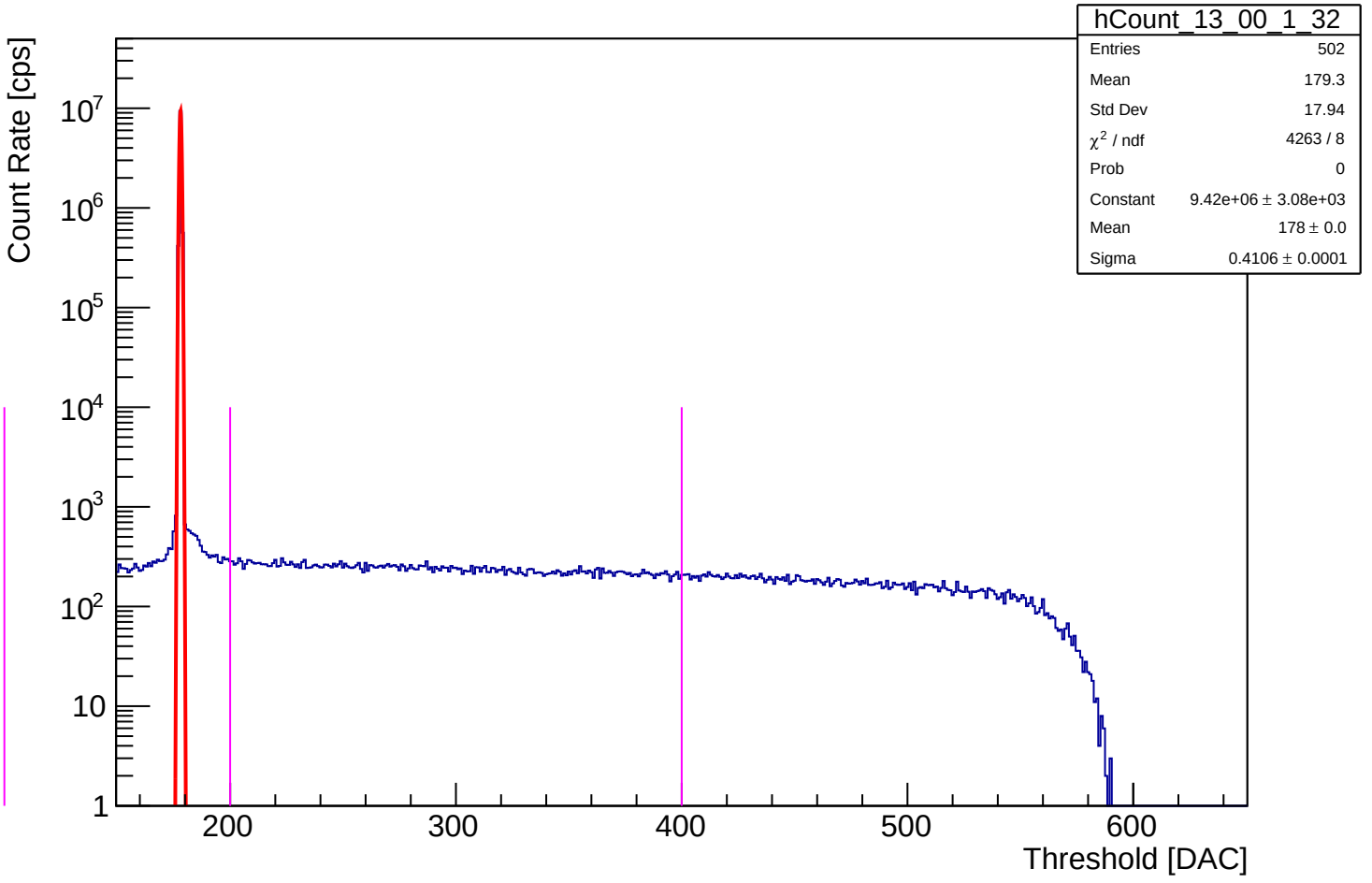

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

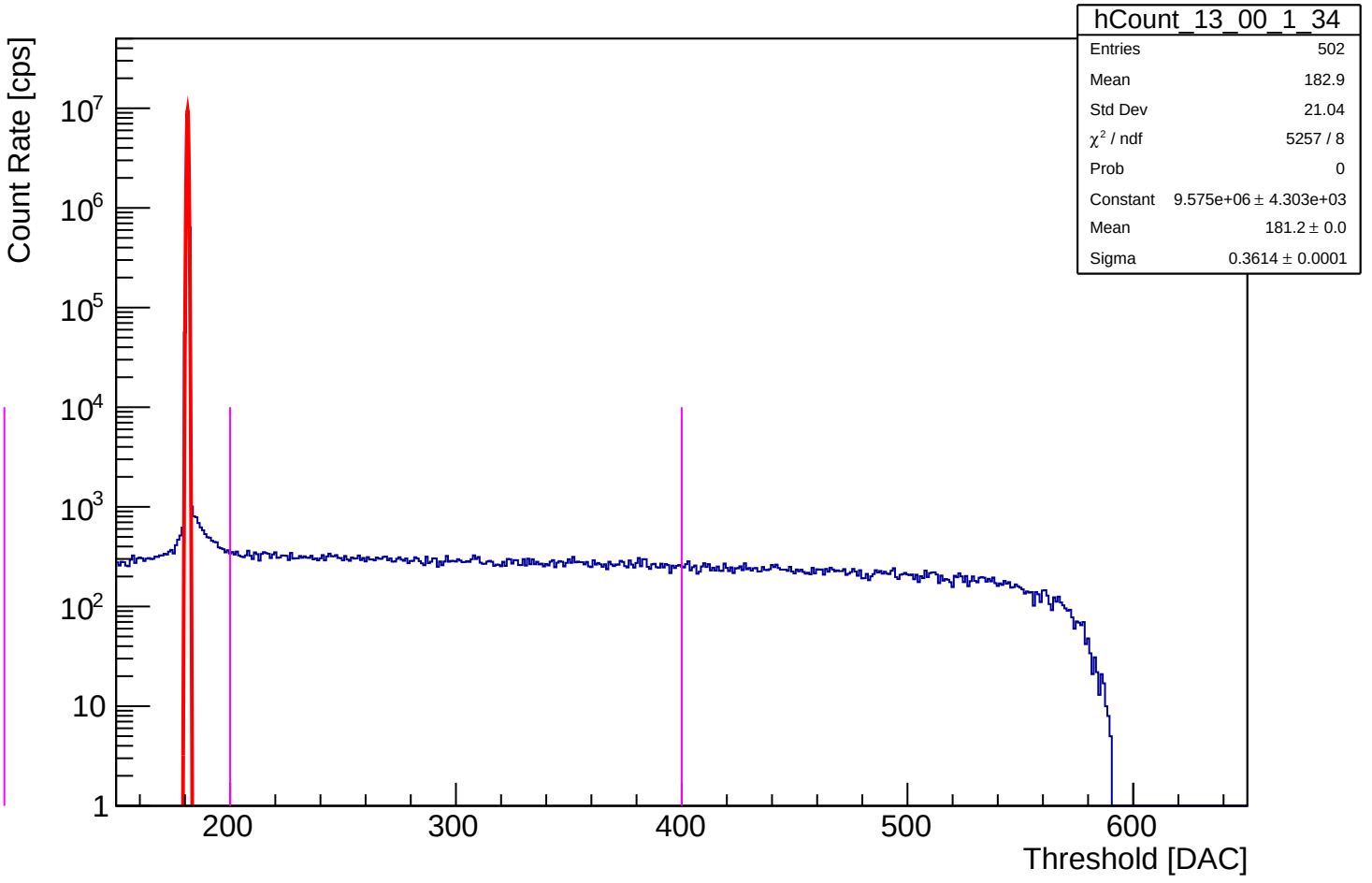

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 181.1
Std Dev 20.81
χ² / ndf 7515 / 8
Prob 0
Constant 6.279e+06 ± 5.240e+03
Mean 179.4 ± 0.0
Sigma 0.4135 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

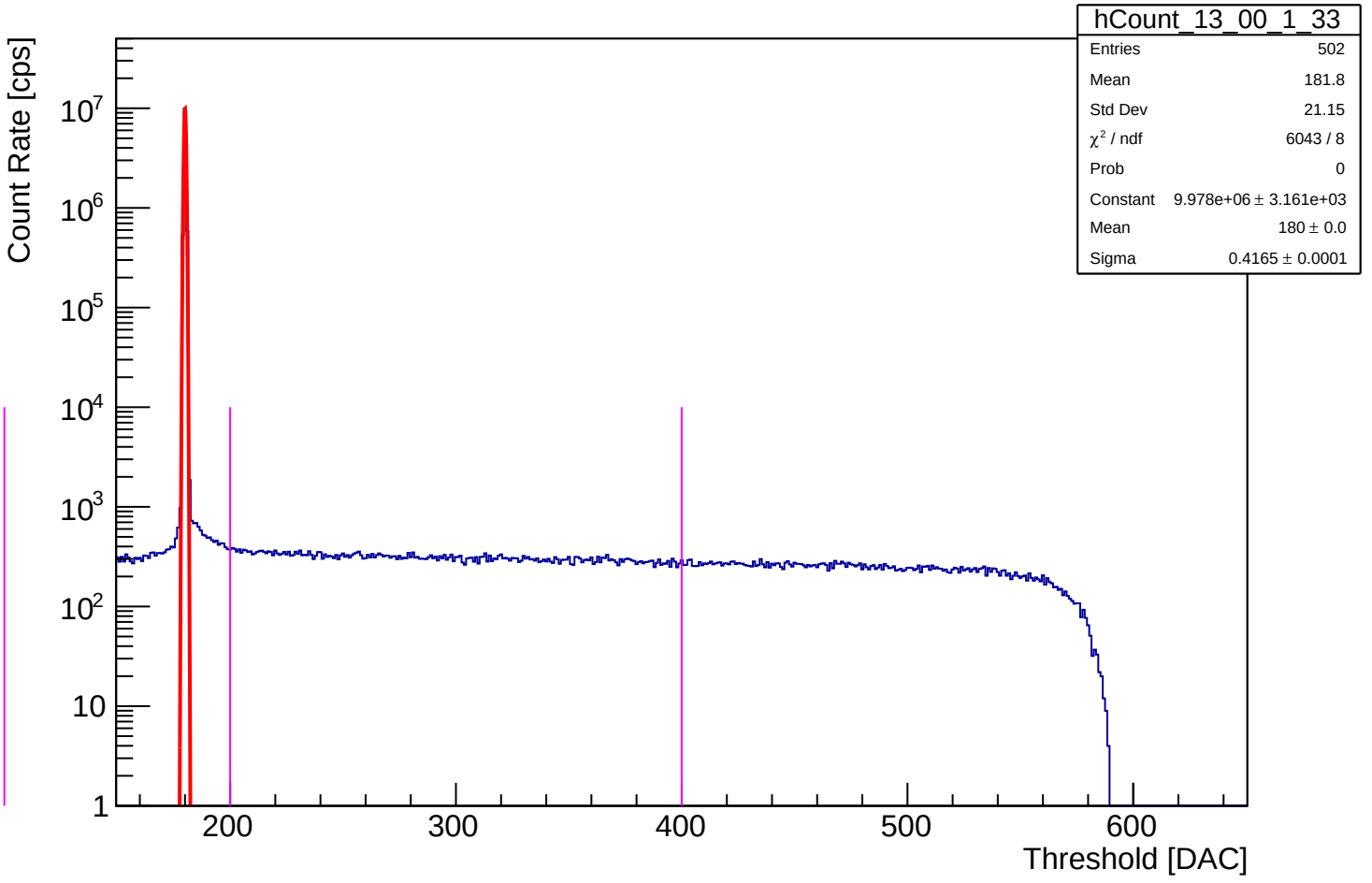

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179.8
Std Dev 14.25
χ² / ndf 3403 / 8
Prob 0
Constant 1.49e+07 ± 2.08e+04
Mean 178.7 ± 0.0
Sigma 0.313 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

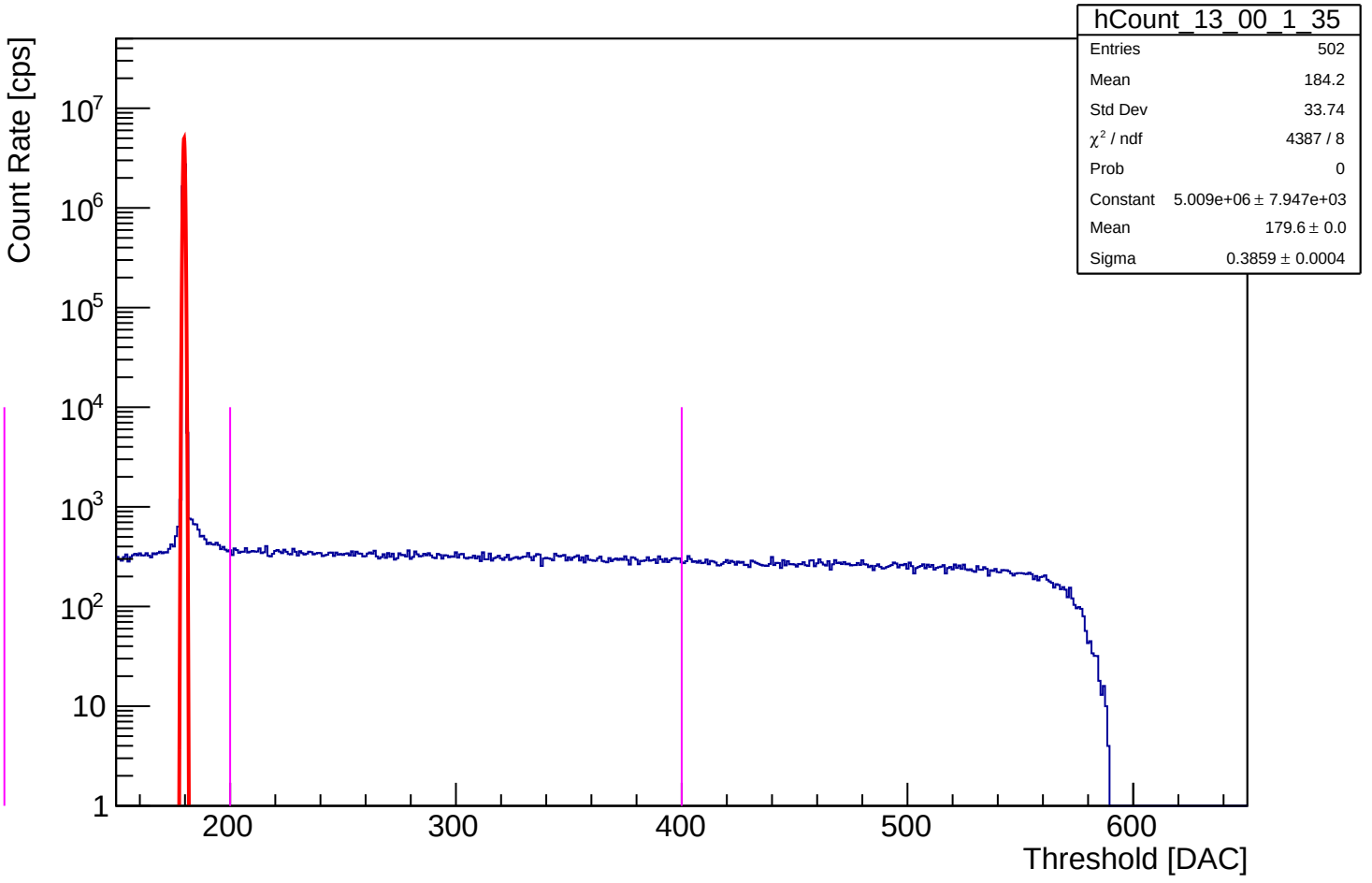

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.9
Std Dev 14.54
χ² / ndf 2943 / 8
Prob 0
Constant 9.604e+06 ± 3.098e+03
Mean 178 ± 0.0
Sigma 0.464 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

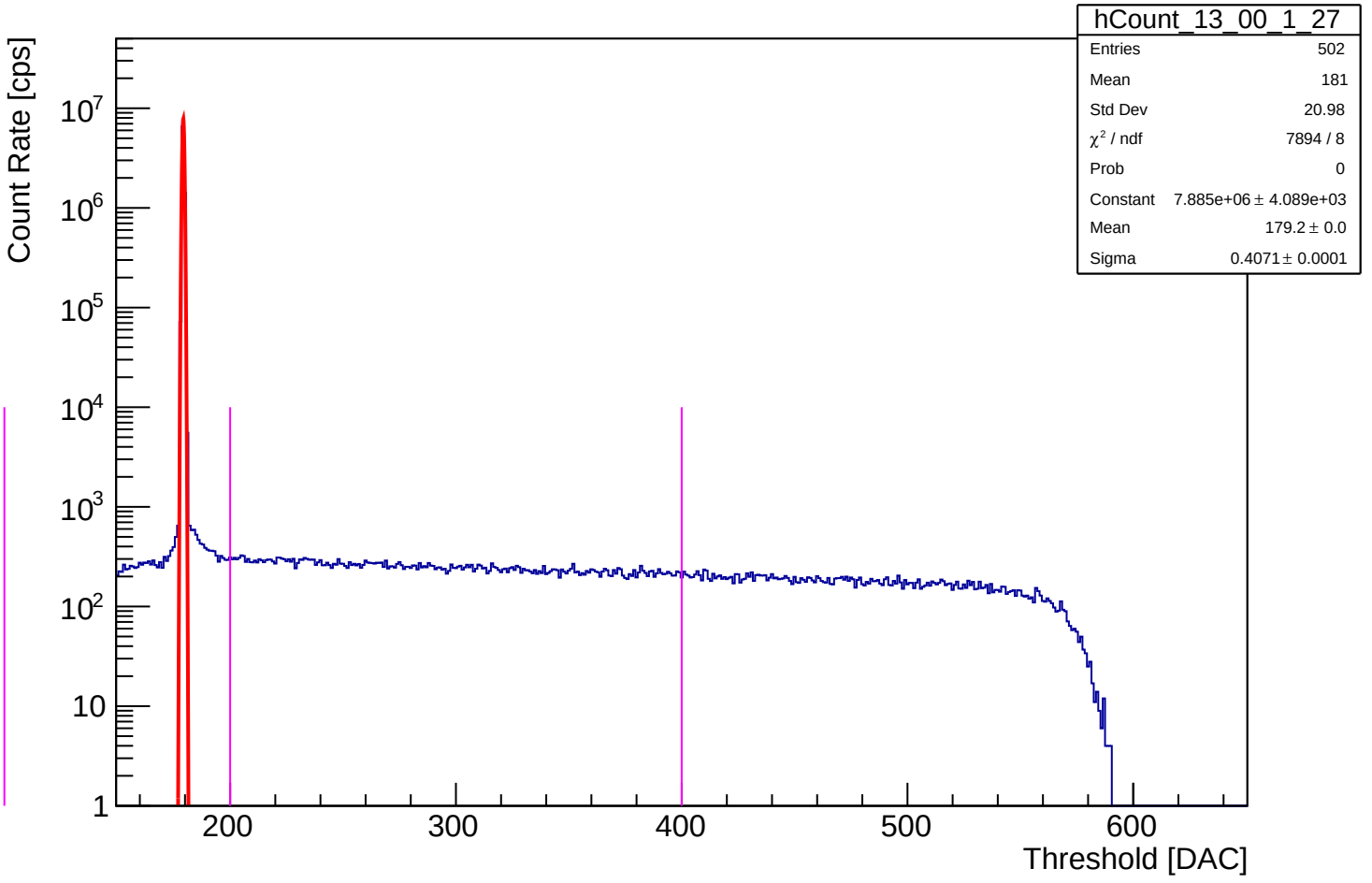

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.6
Std Dev 12.94
χ² / ndf 4280 / 8
Prob 0
Constant 1.491e+07 ± 4.219e+03
Mean 178.9 ± 0.0
Sigma 0.3637 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

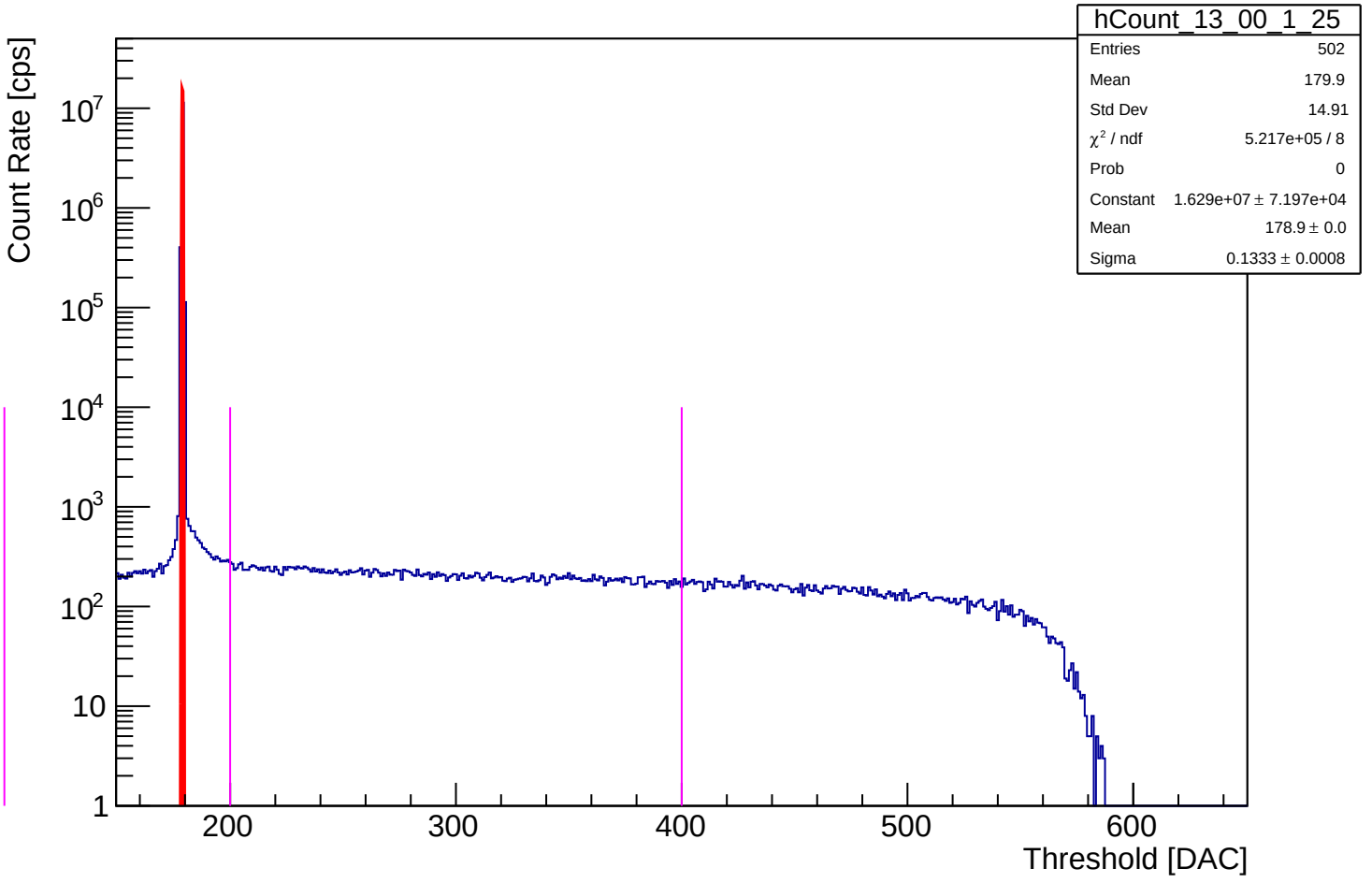

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 179.3
Std Dev 17.94
χ² / ndf 4263 / 8
Prob 0
Constant 9.42e+06 ± 3.08e+03
Mean 178 ± 0.0
Sigma 0.4106 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

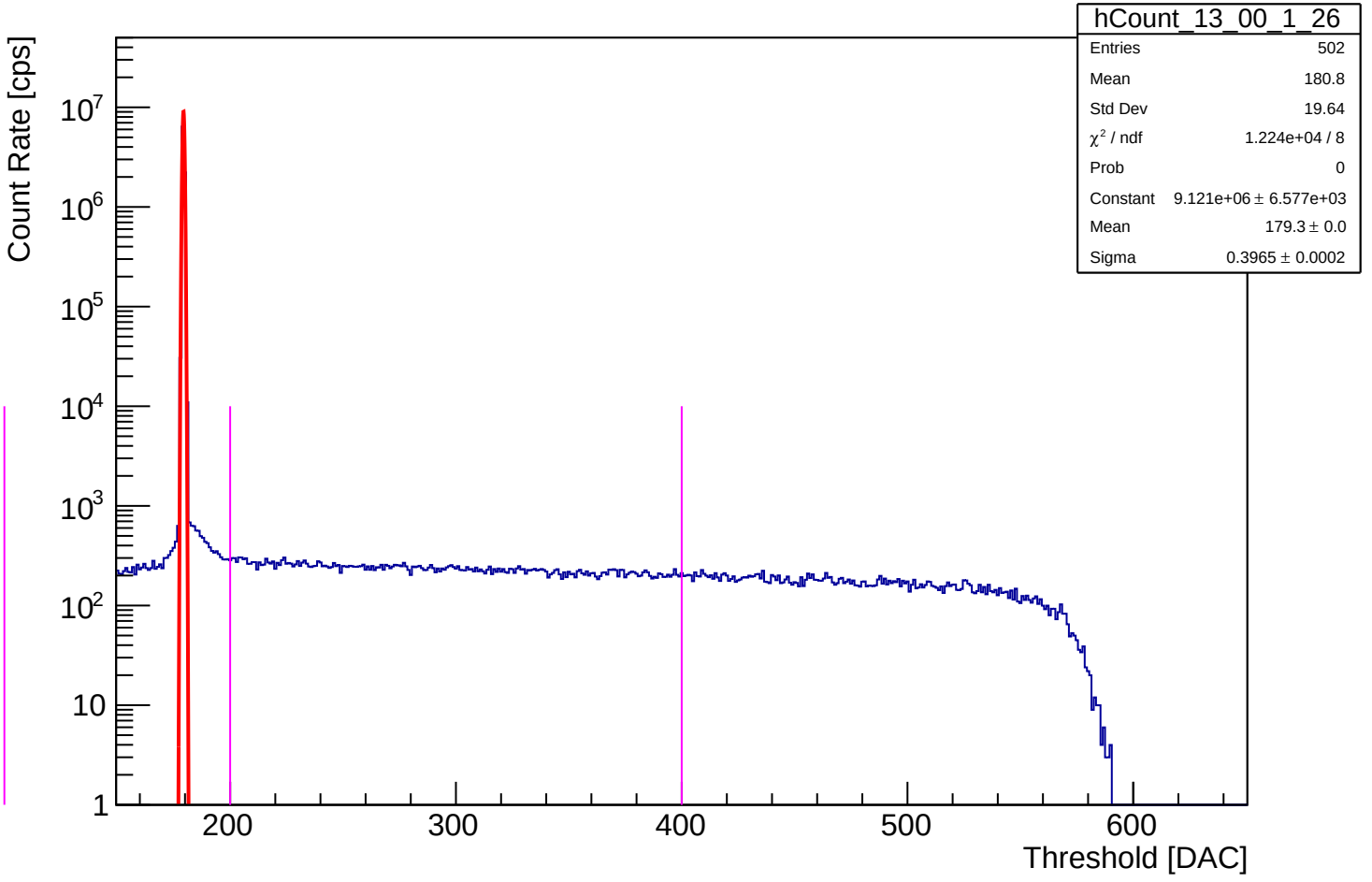

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 182.9
Std Dev 21.04
χ² / ndf 5257 / 8
Prob 0
Constant 9.575e+06 ± 4.303e+03
Mean 181.2 ± 0.0
Sigma 0.3614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

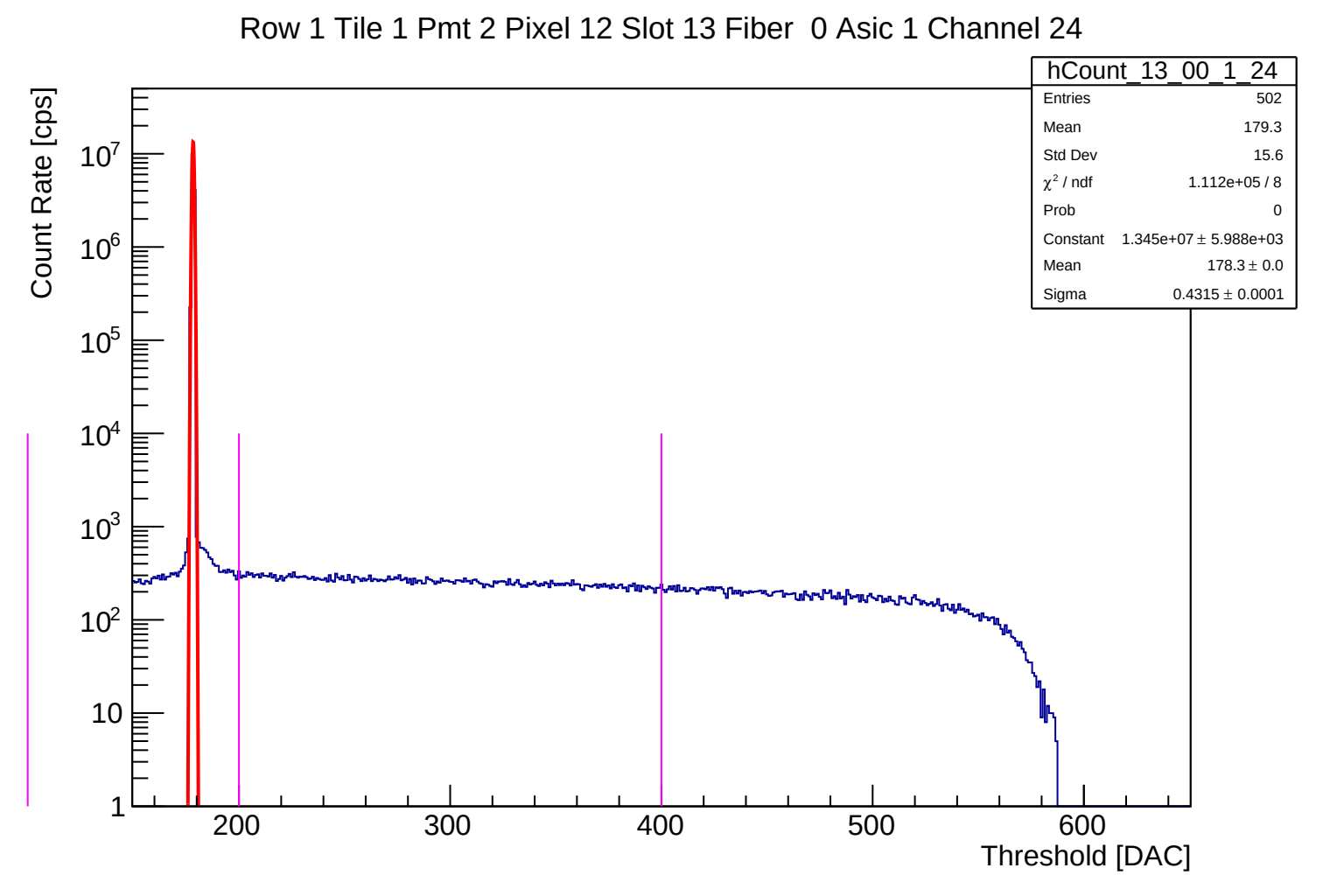

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 181.8
Std Dev 21.15
χ² / ndf 6043 / 8
Prob 0
Constant 9.978e+06 ± 3.161e+03
Mean 180 ± 0.0
Sigma 0.4165 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

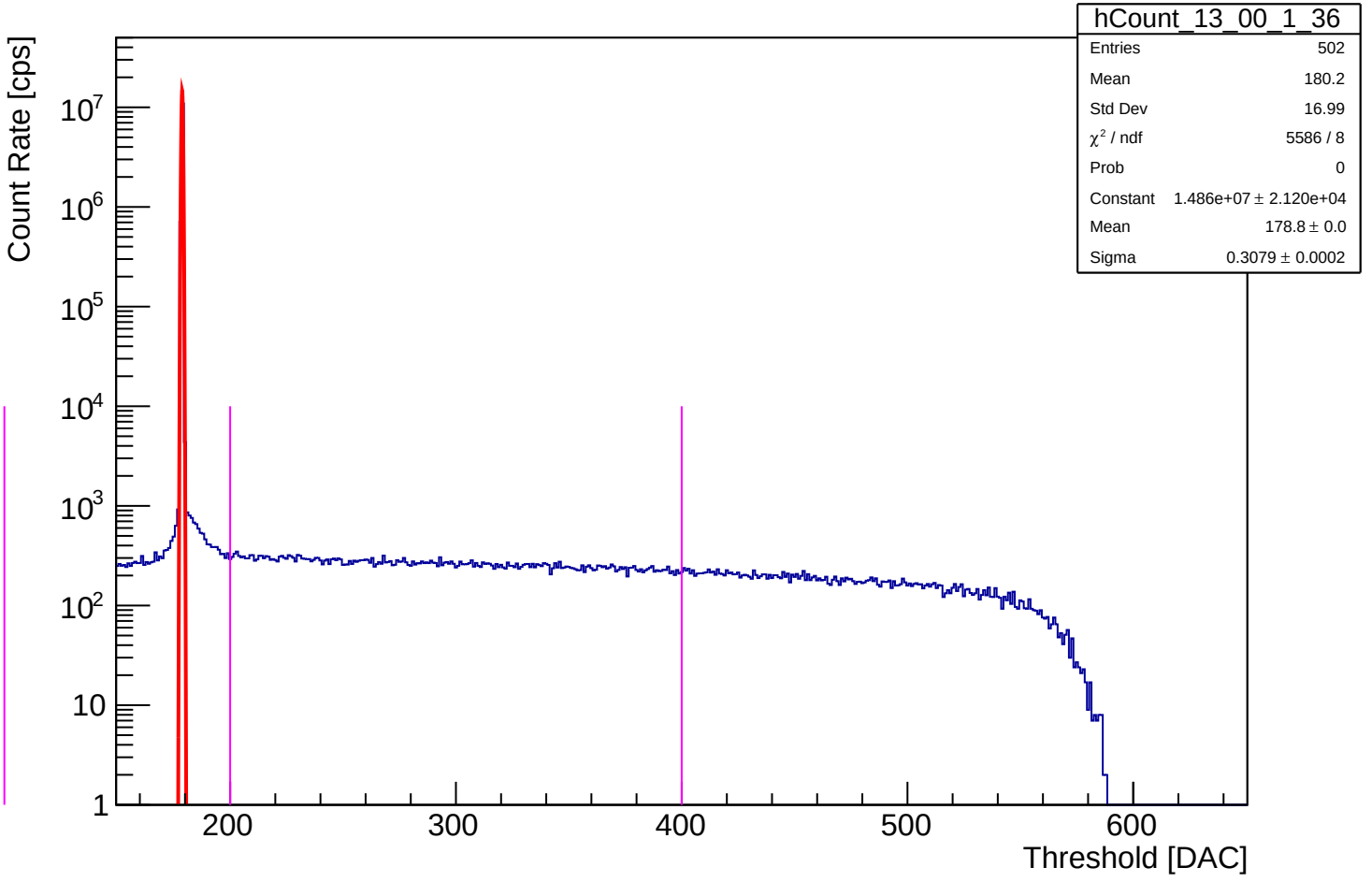

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 184.2
Std Dev 33.74
χ² / ndf 4387 / 8
Prob 0
Constant 5.009e+06 ± 7.947e+03
Mean 179.6 ± 0.0
Sigma 0.3859 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

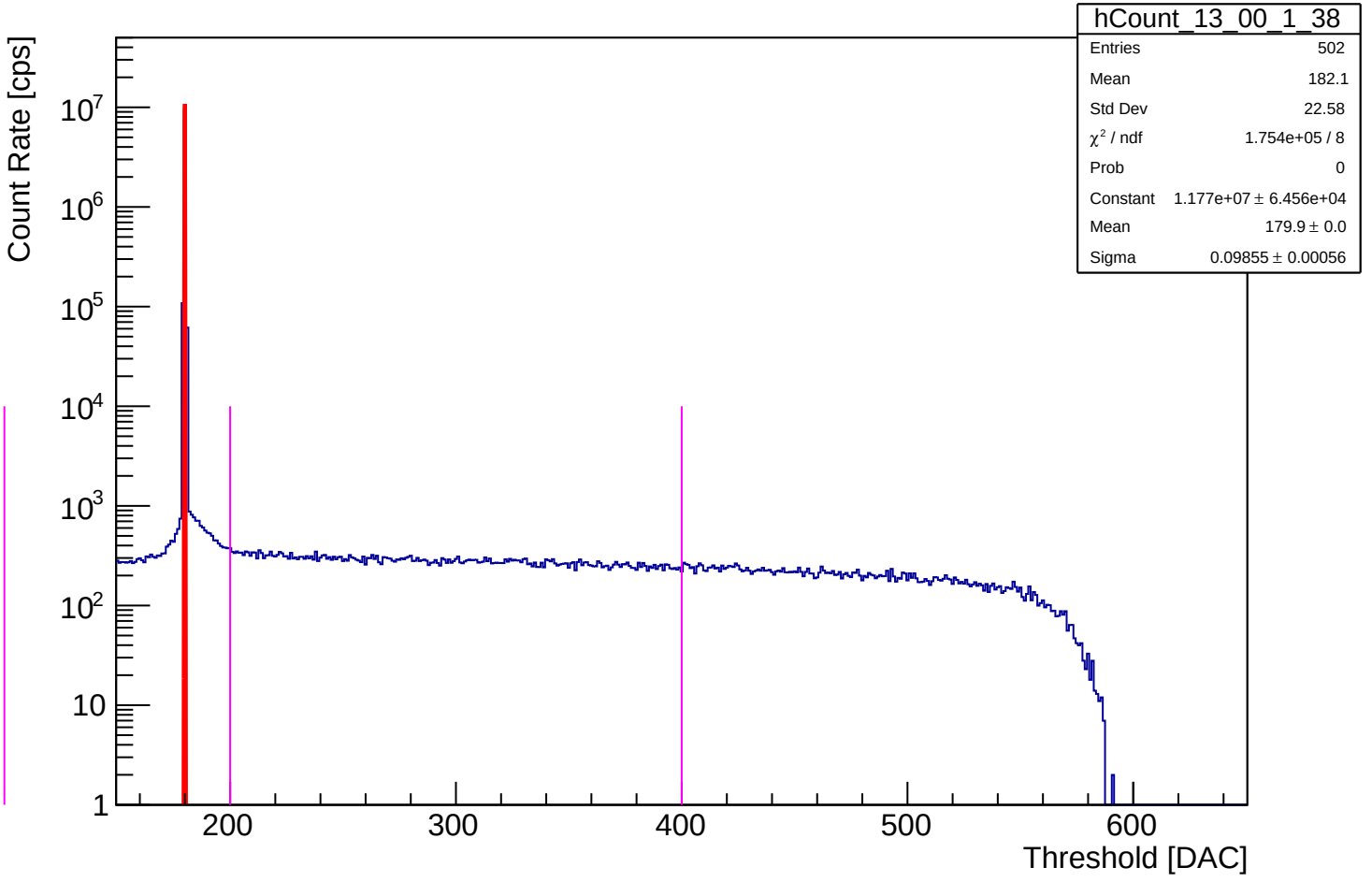

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 181
Std Dev 20.98
χ² / ndf 7894 / 8
Prob 0
Constant 7.885e+06 ± 4.089e+03
Mean 179.2 ± 0.0
Sigma 0.4071 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

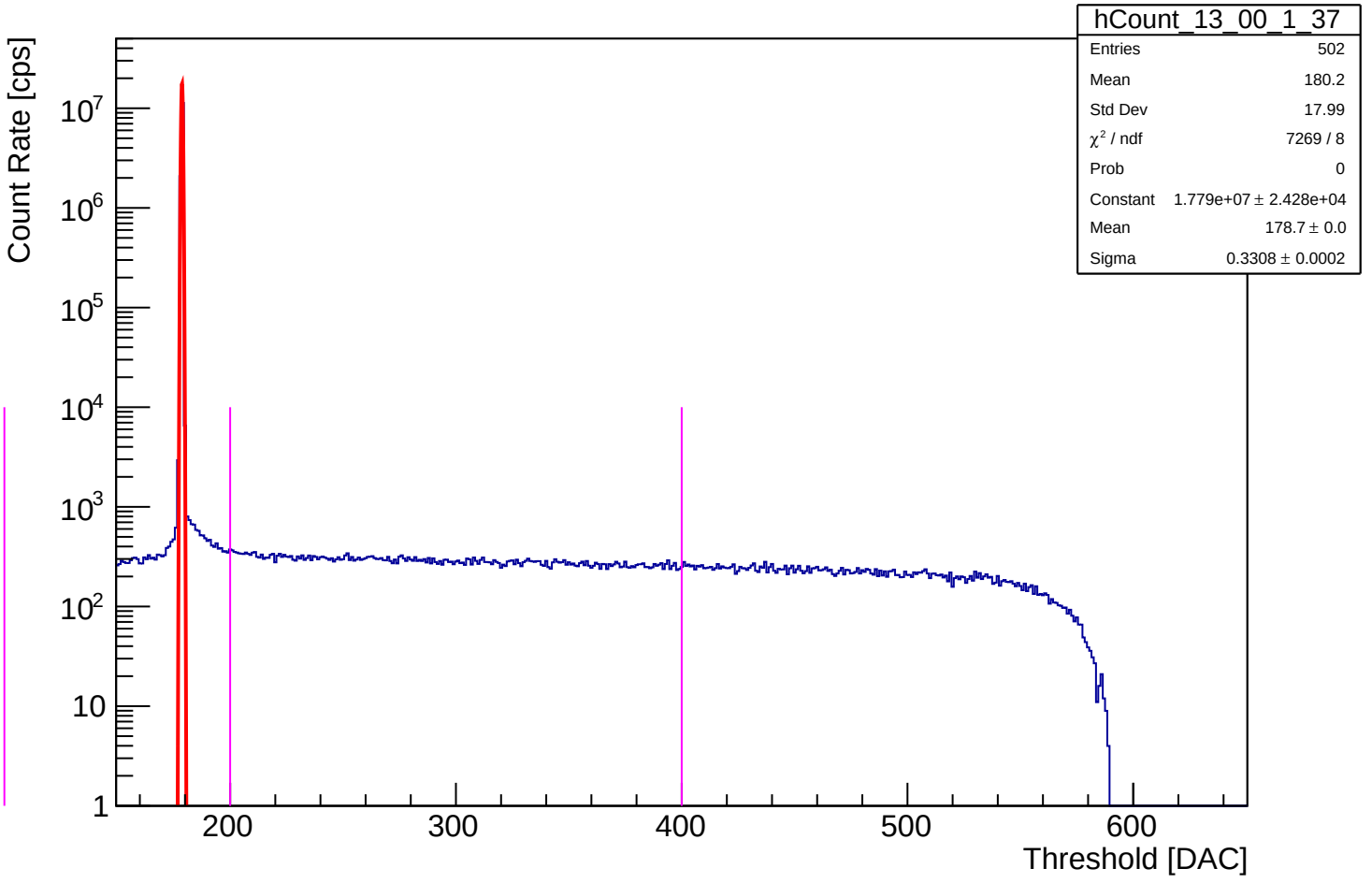

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.9
Std Dev 14.91
χ² / ndf 5.217e+05 / 8
Prob 0
Constant 1.629e+07 ± 7.197e+04
Mean 178.9 ± 0.0
Sigma 0.1333 ± 0.0008
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

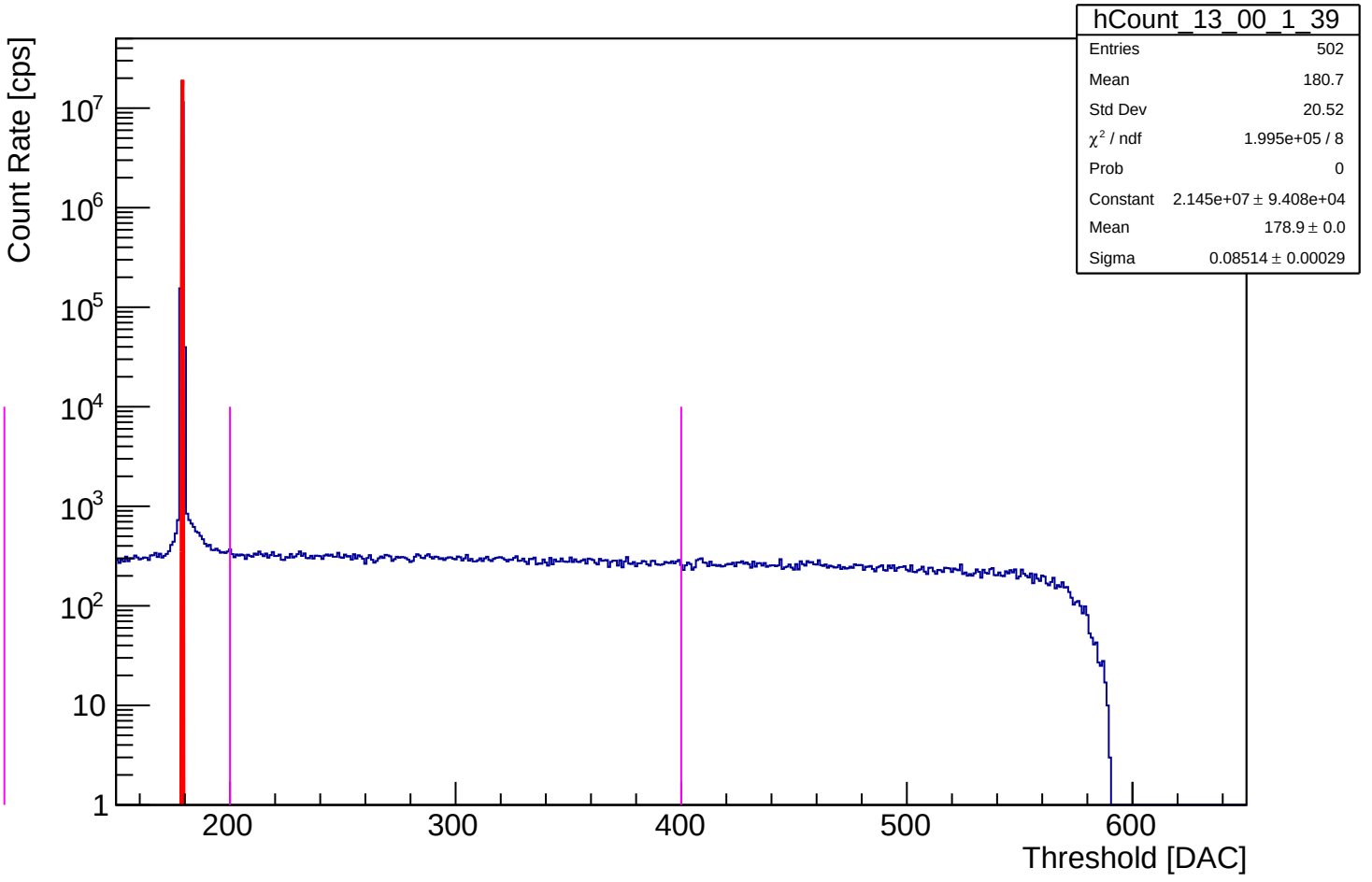

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 180.8
Std Dev 19.64
χ² / ndf 1.224e+04 / 8
Prob 0
Constant 9.121e+06 ± 6.577e+03
Mean 179.3 ± 0.0
Sigma 0.3965 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

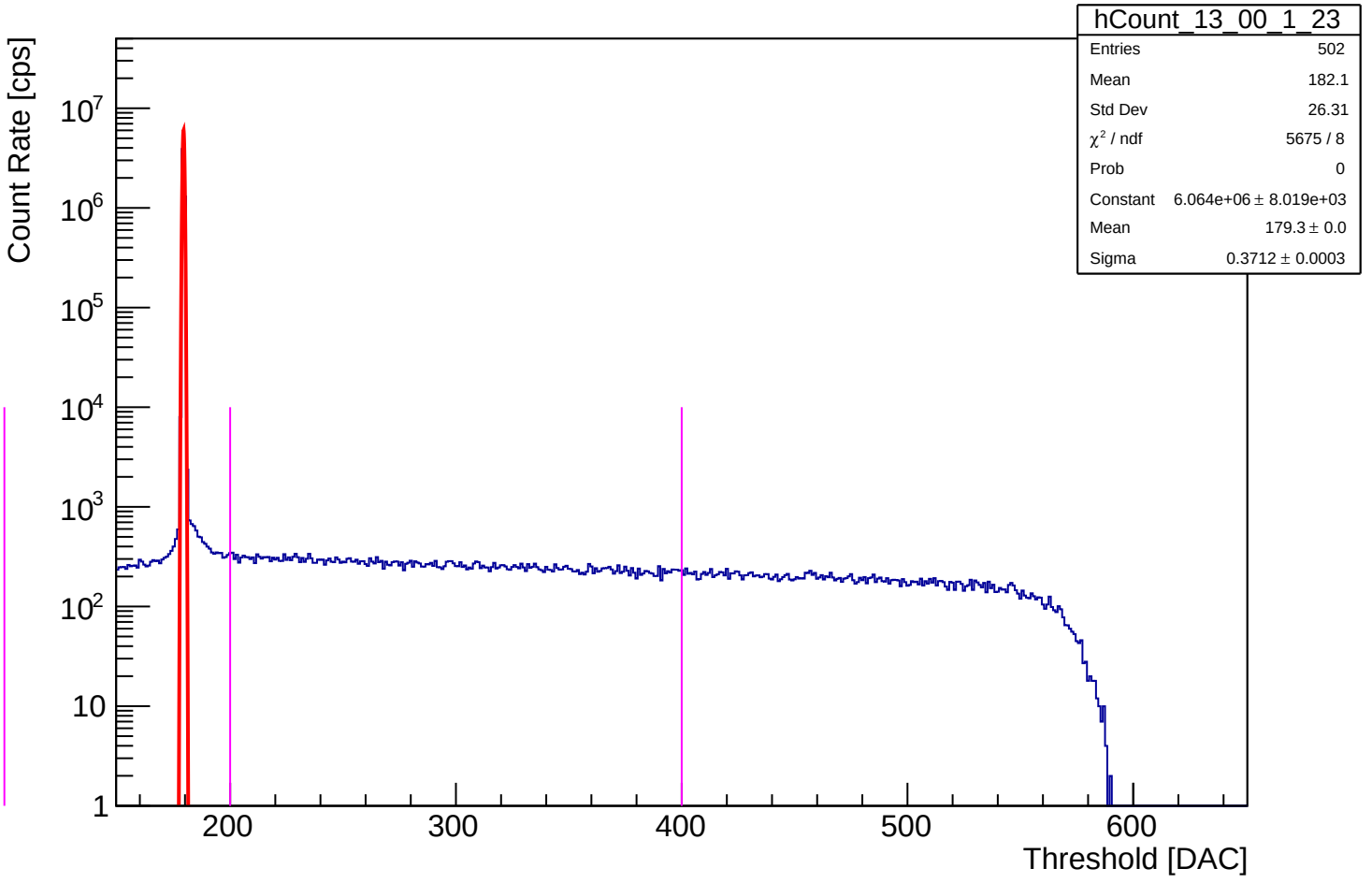

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 179.3
Std Dev 15.6
χ² / ndf 1.112e+05 / 8
Prob 0
Constant 1.345e+07 ± 5.988e+03
Mean 178.3 ± 0.0
Sigma 0.4315 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

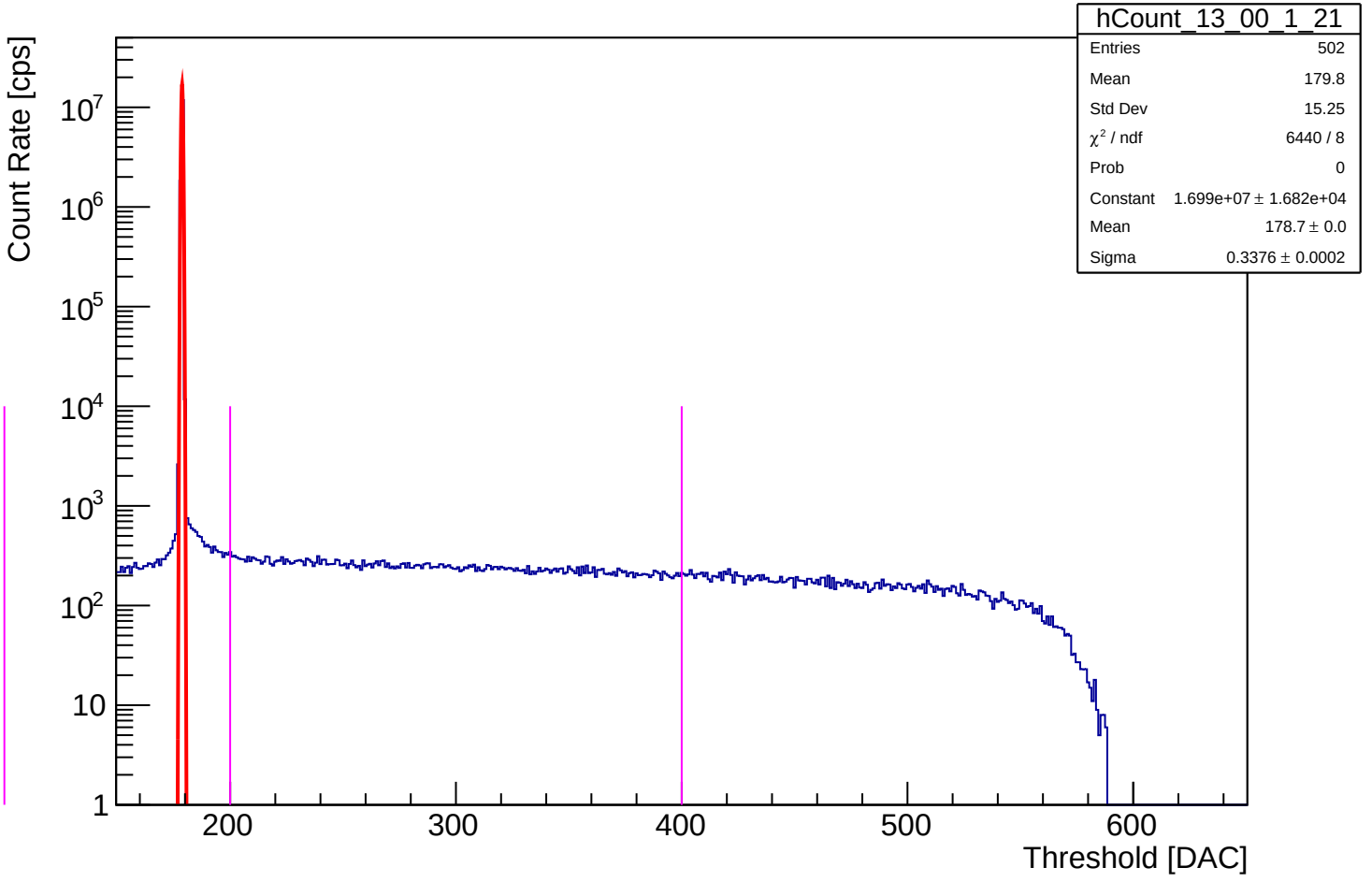

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 180.2
Std Dev 16.99
χ² / ndf 5586 / 8
Prob 0
Constant 1.486e+07 ± 2.120e+04
Mean 178.8 ± 0.0
Sigma 0.3079 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

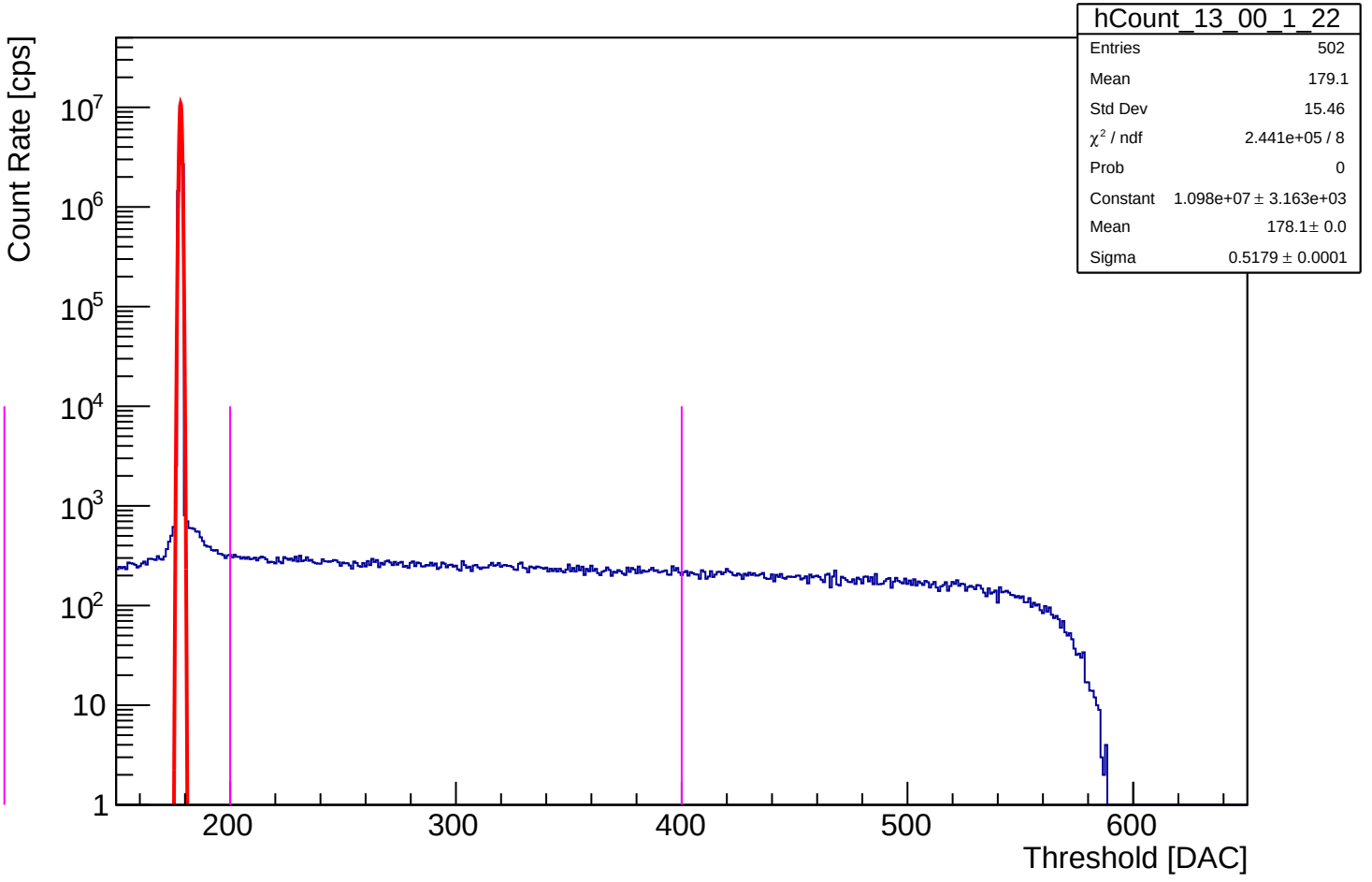

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 182.1
Std Dev 22.58
χ² / ndf 1.754e+05 / 8
Prob 0
Constant 1.177e+07 ± 6.456e+04
Mean 179.9 ± 0.0
Sigma 0.09855 ± 0.00056
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

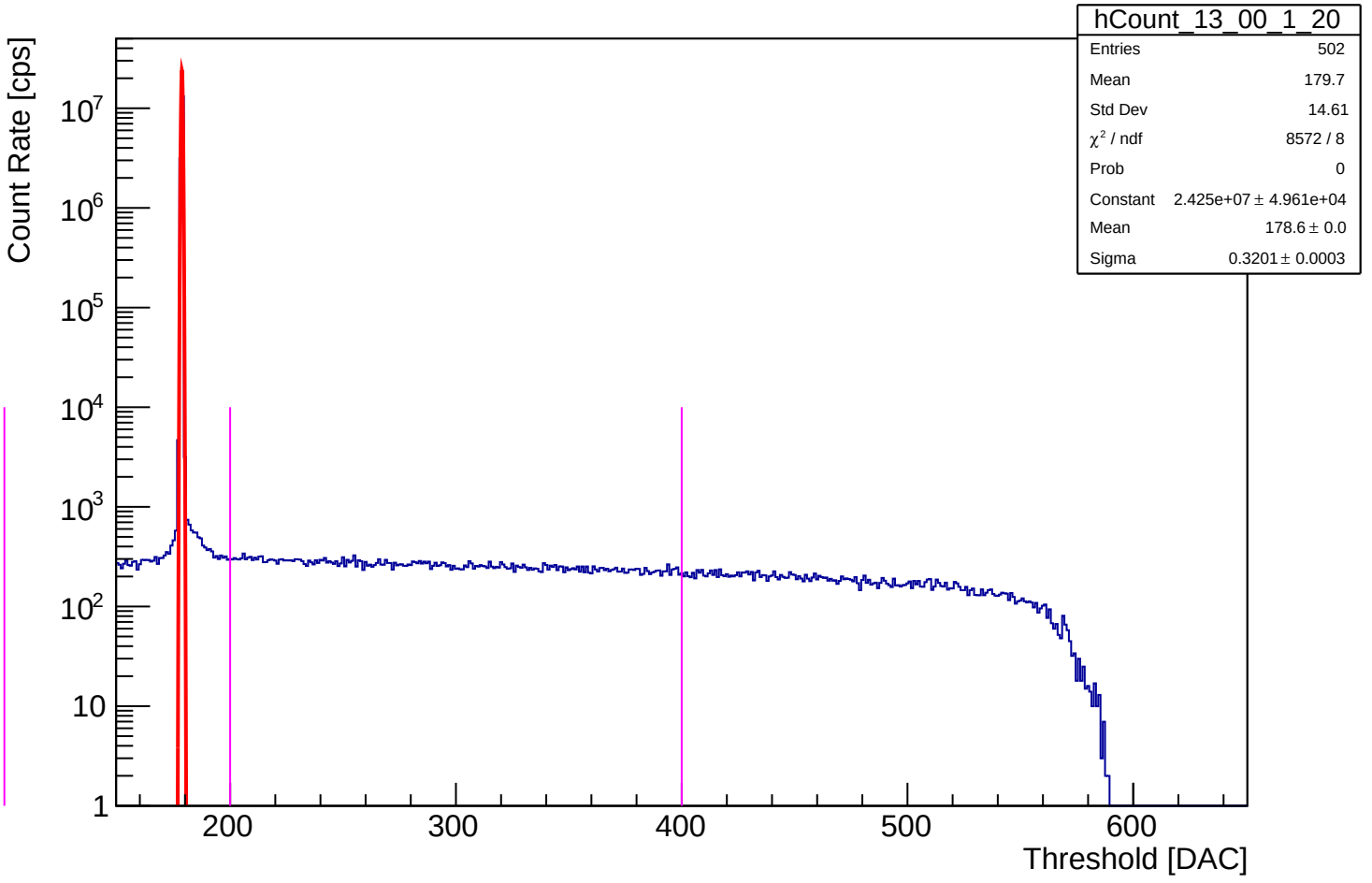

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 180.2
Std Dev 17.99
χ² / ndf 7269 / 8
Prob 0
Constant 1.779e+07 ± 2.428e+04
Mean 178.7 ± 0.0
Sigma 0.3308 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

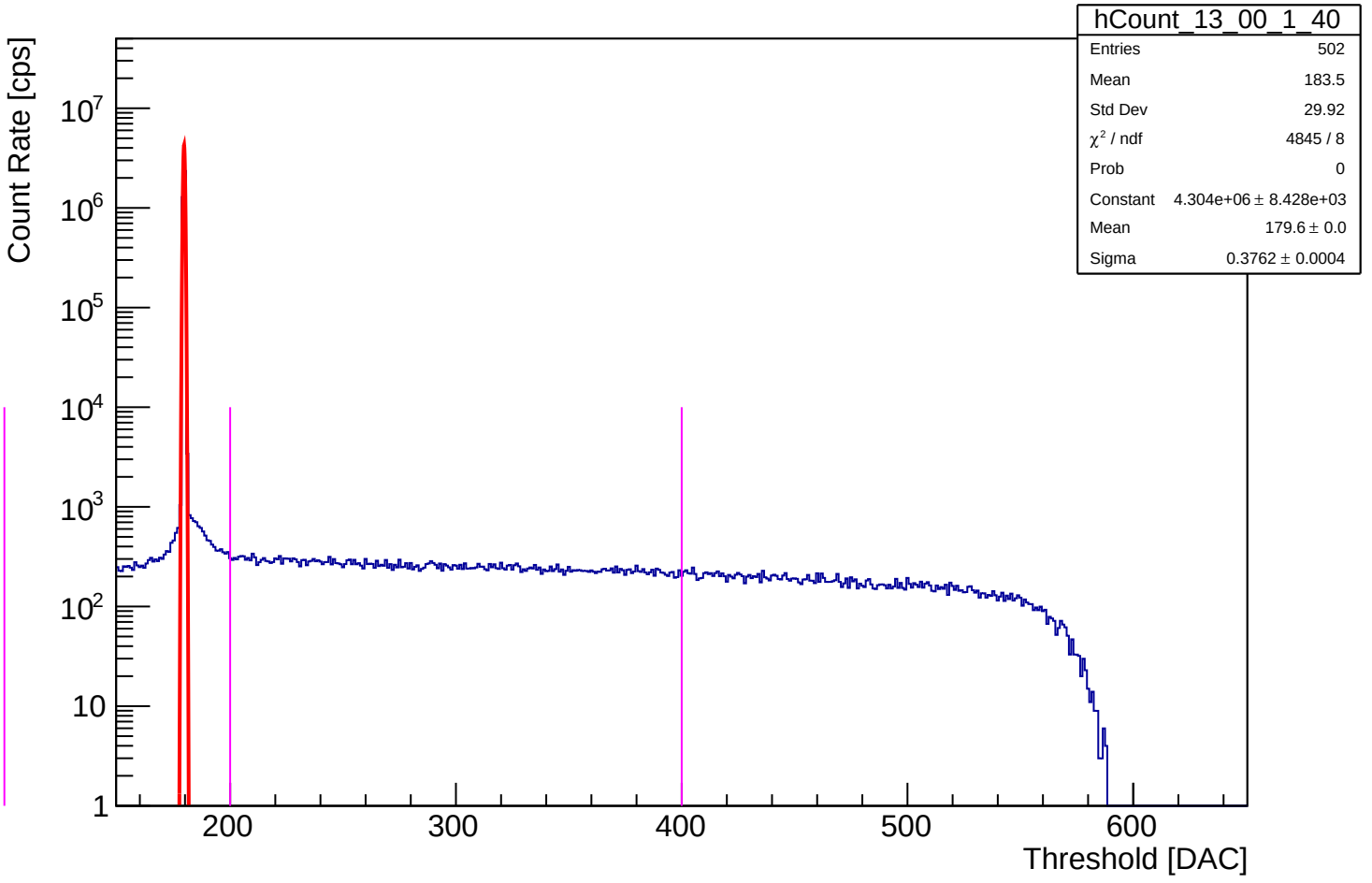

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 180.7
Std Dev 20.52
χ² / ndf 1.995e+05 / 8
Prob 0
Constant 2.145e+07 ± 9.408e+04
Mean 178.9 ± 0.0
Sigma 0.08514 ± 0.00029
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

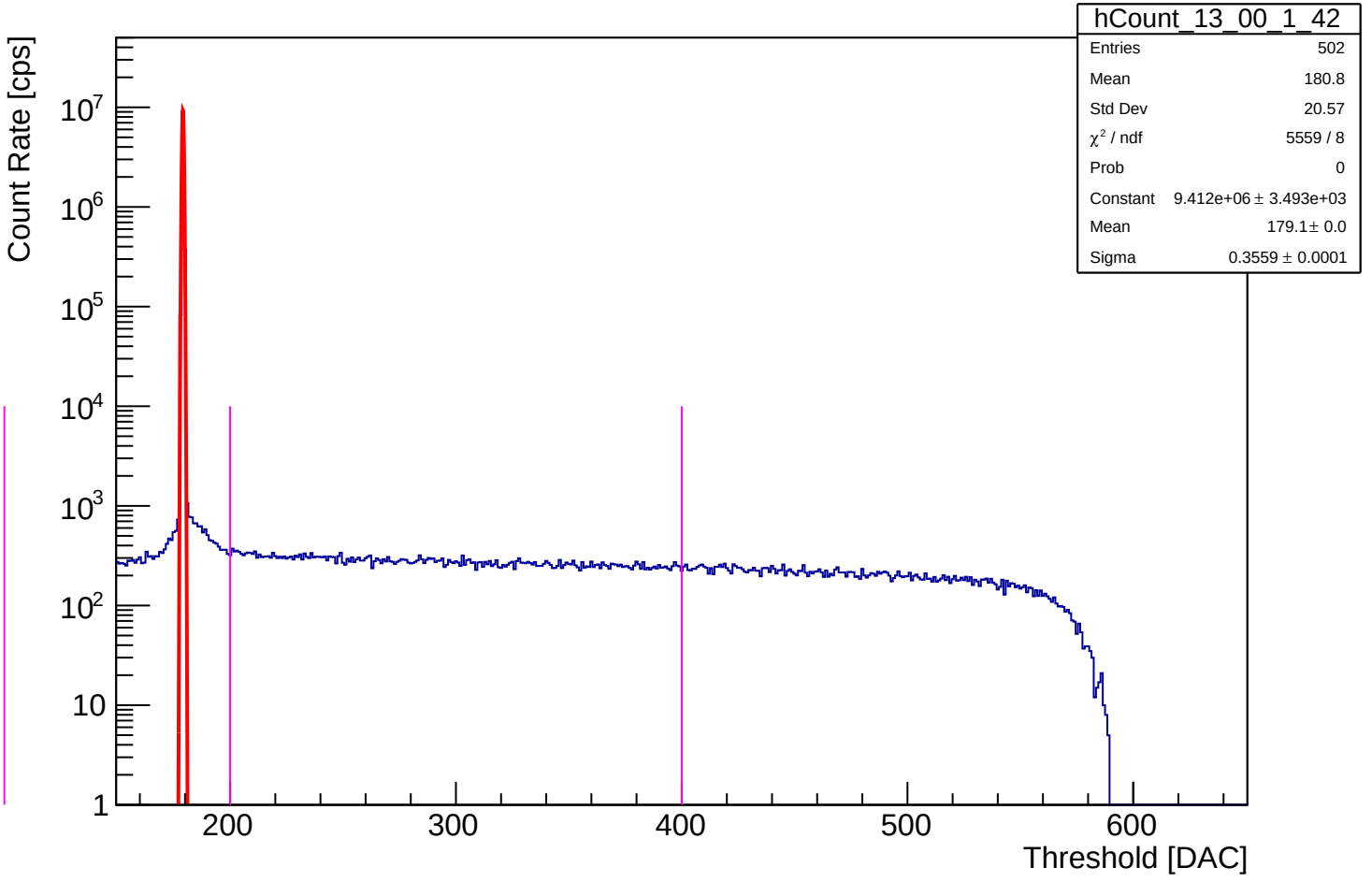

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 182.1
Std Dev 26.31
χ² / ndf 5675 / 8
Prob 0
Constant 6.064e+06 ± 8.019e+03
Mean 179.3 ± 0.0
Sigma 0.3712 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

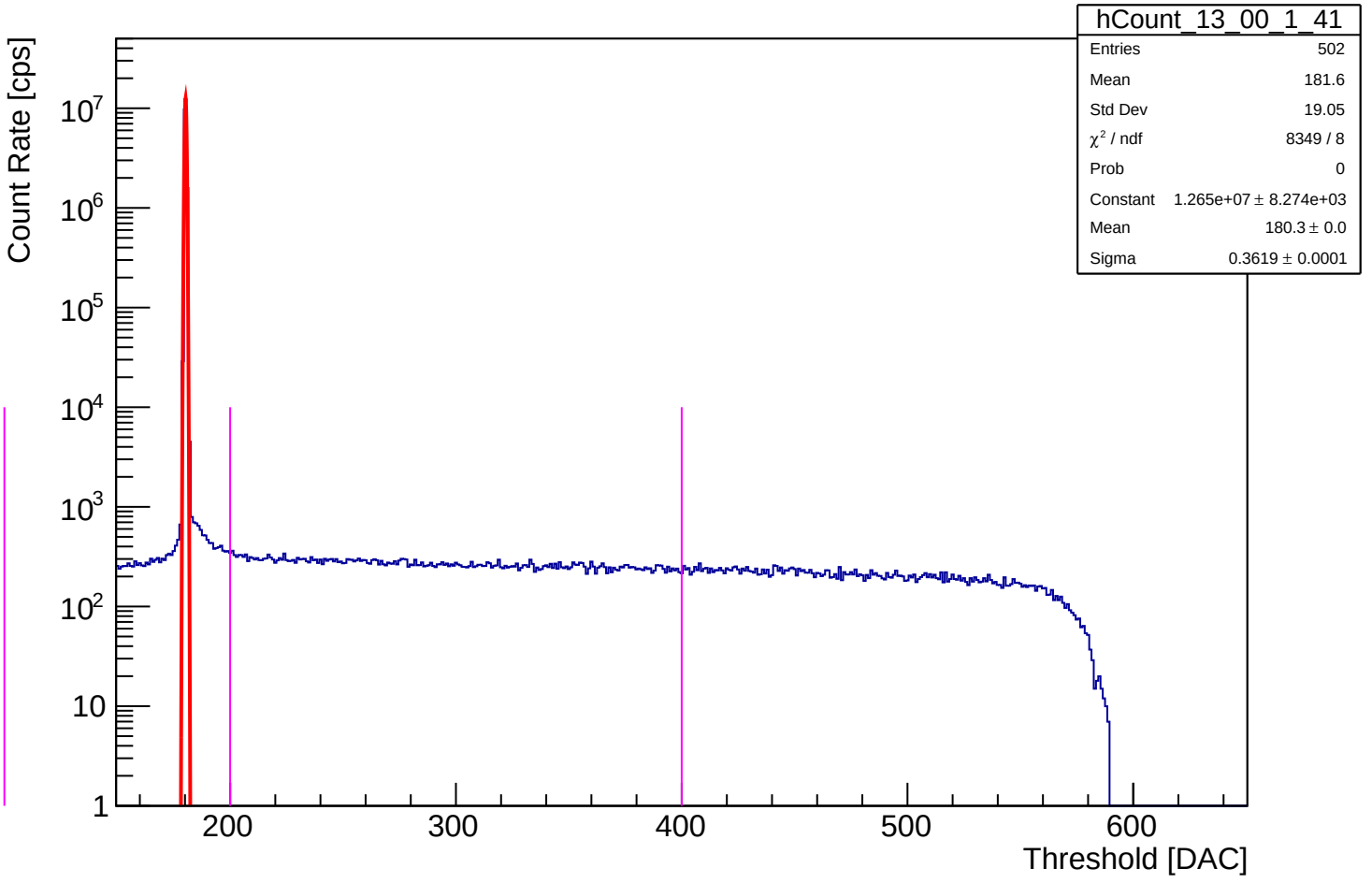

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 179.8
Std Dev 15.25
χ² / ndf 6440 / 8
Prob 0
Constant 1.699e+07 ± 1.682e+04
Mean 178.7 ± 0.0
Sigma 0.3376 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

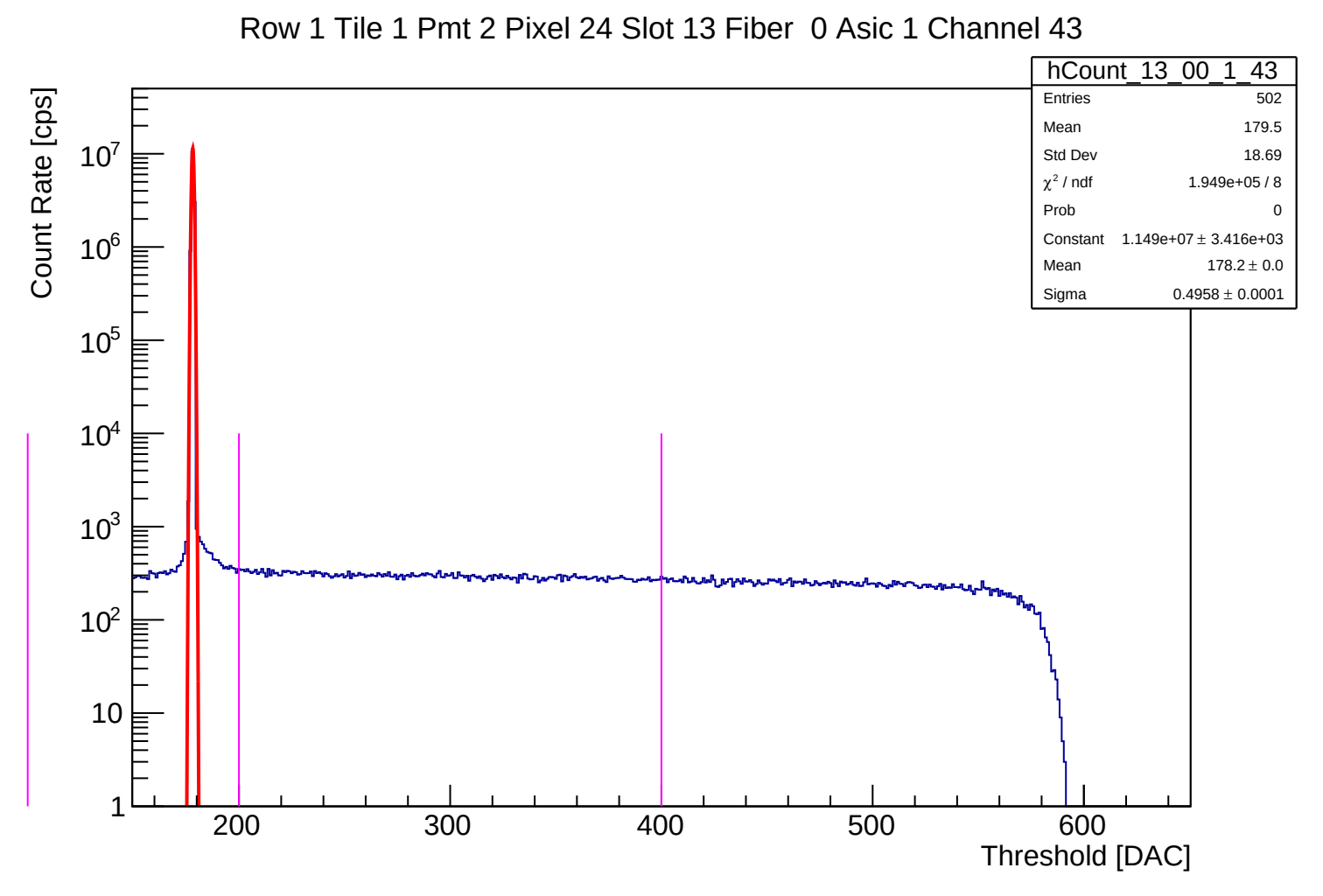

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 179.1
Std Dev 15.46
χ² / ndf 2.441e+05 / 8
Prob 0
Constant 1.098e+07 ± 3.163e+03
Mean 178.1± 0.0
Sigma 0.5179 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

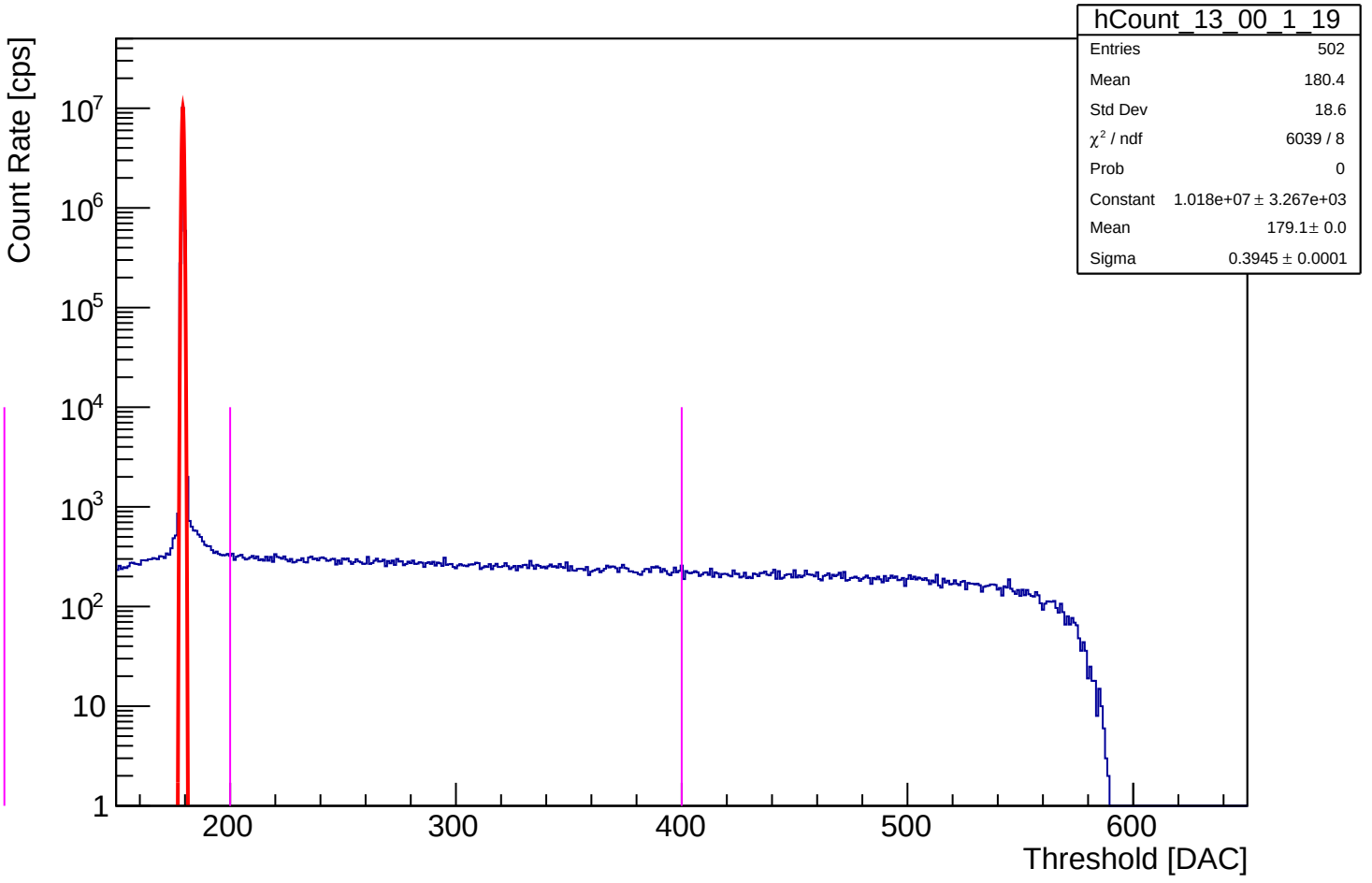

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 179.7
Std Dev 14.61
χ² / ndf 8572 / 8
Prob 0
Constant 2.425e+07 ± 4.961e+04
Mean 178.6 ± 0.0
Sigma 0.3201 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

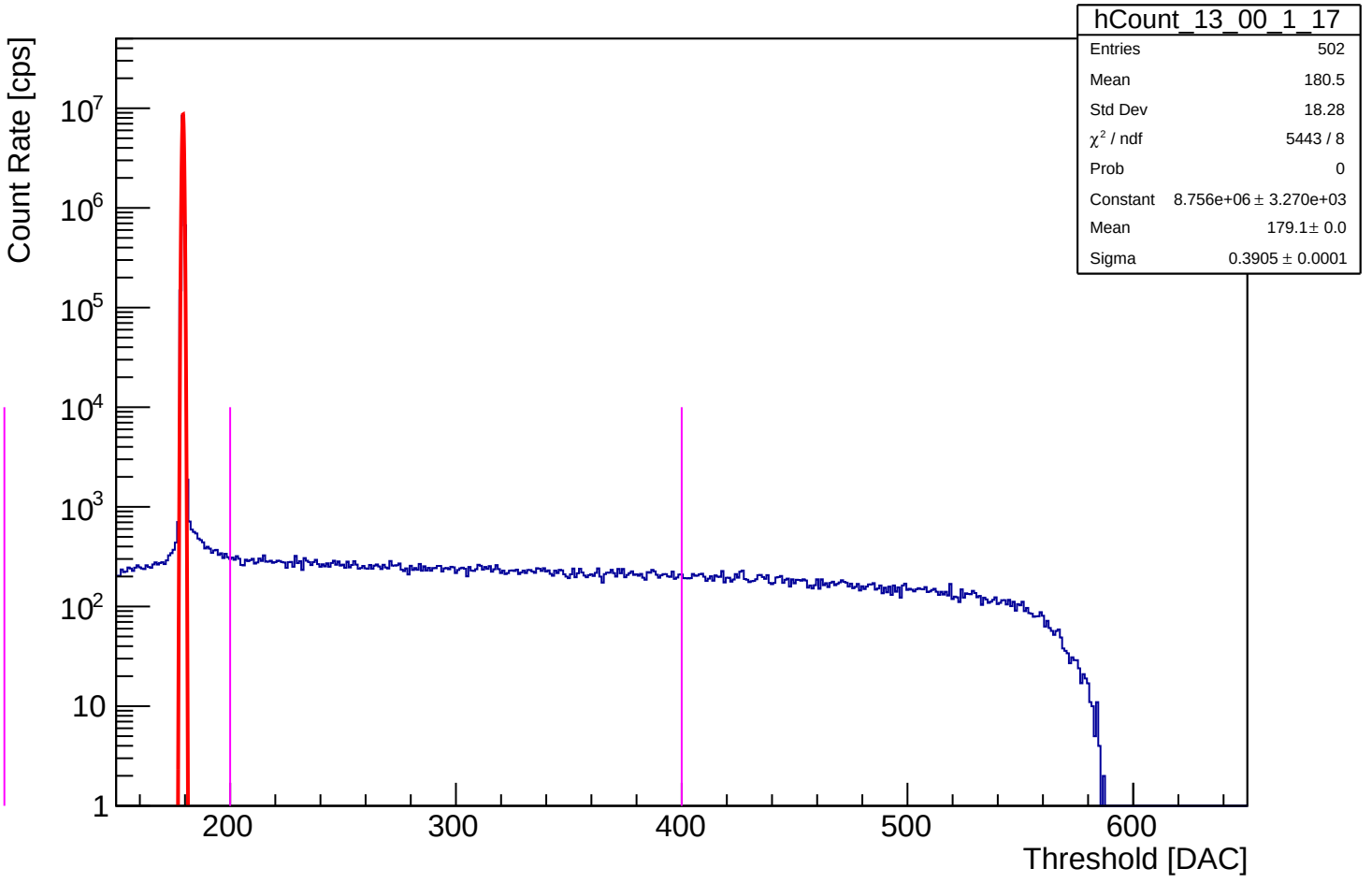

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 183.5
Std Dev 29.92
χ² / ndf 4845 / 8
Prob 0
Constant 4.304e+06 ± 8.428e+03
Mean 179.6 ± 0.0
Sigma 0.3762 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

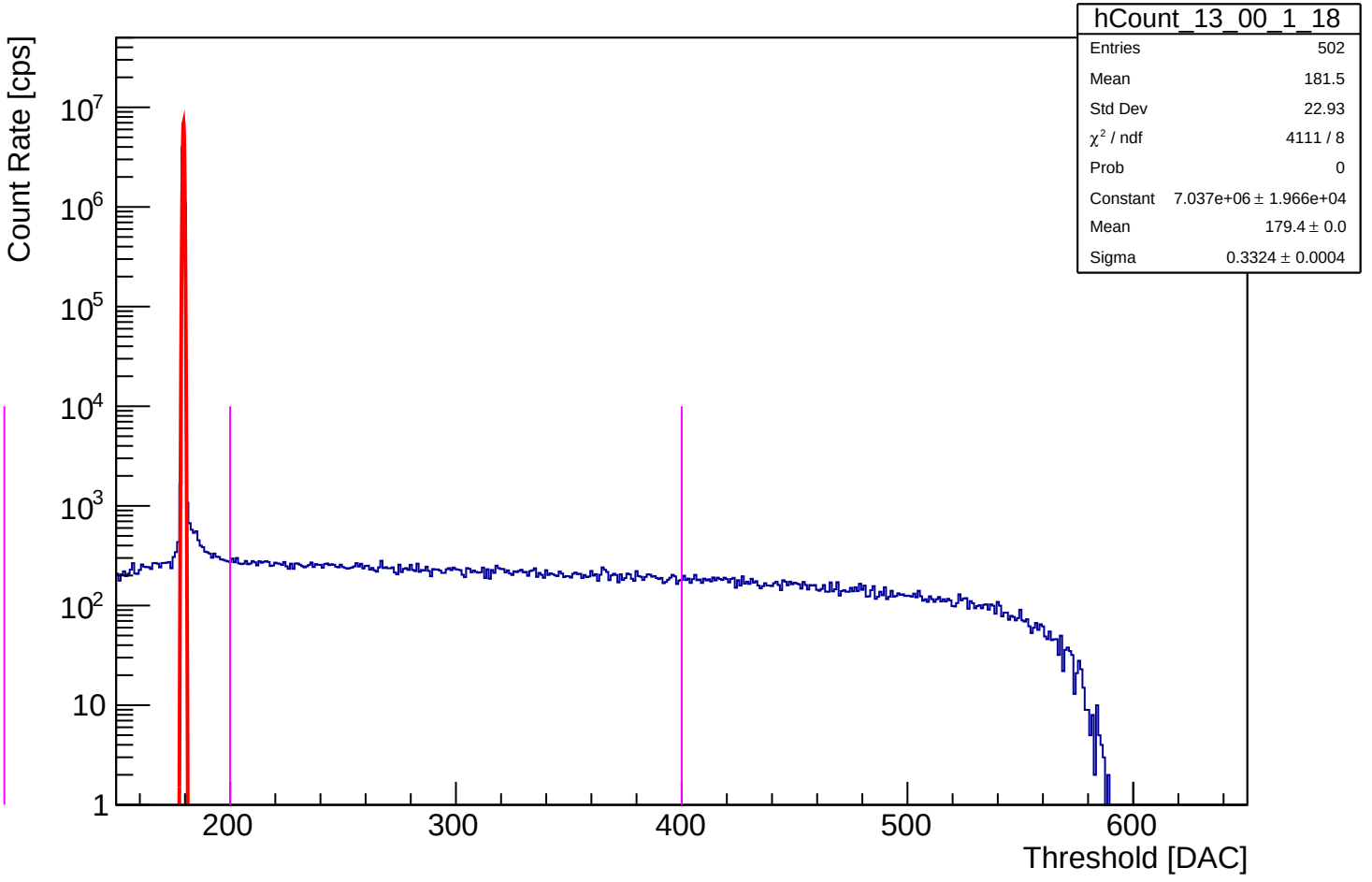

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 180.8
Std Dev 20.57
χ² / ndf 5559 / 8
Prob 0
Constant 9.412e+06 ± 3.493e+03
Mean 179.1 ± 0.0
Sigma 0.3559 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

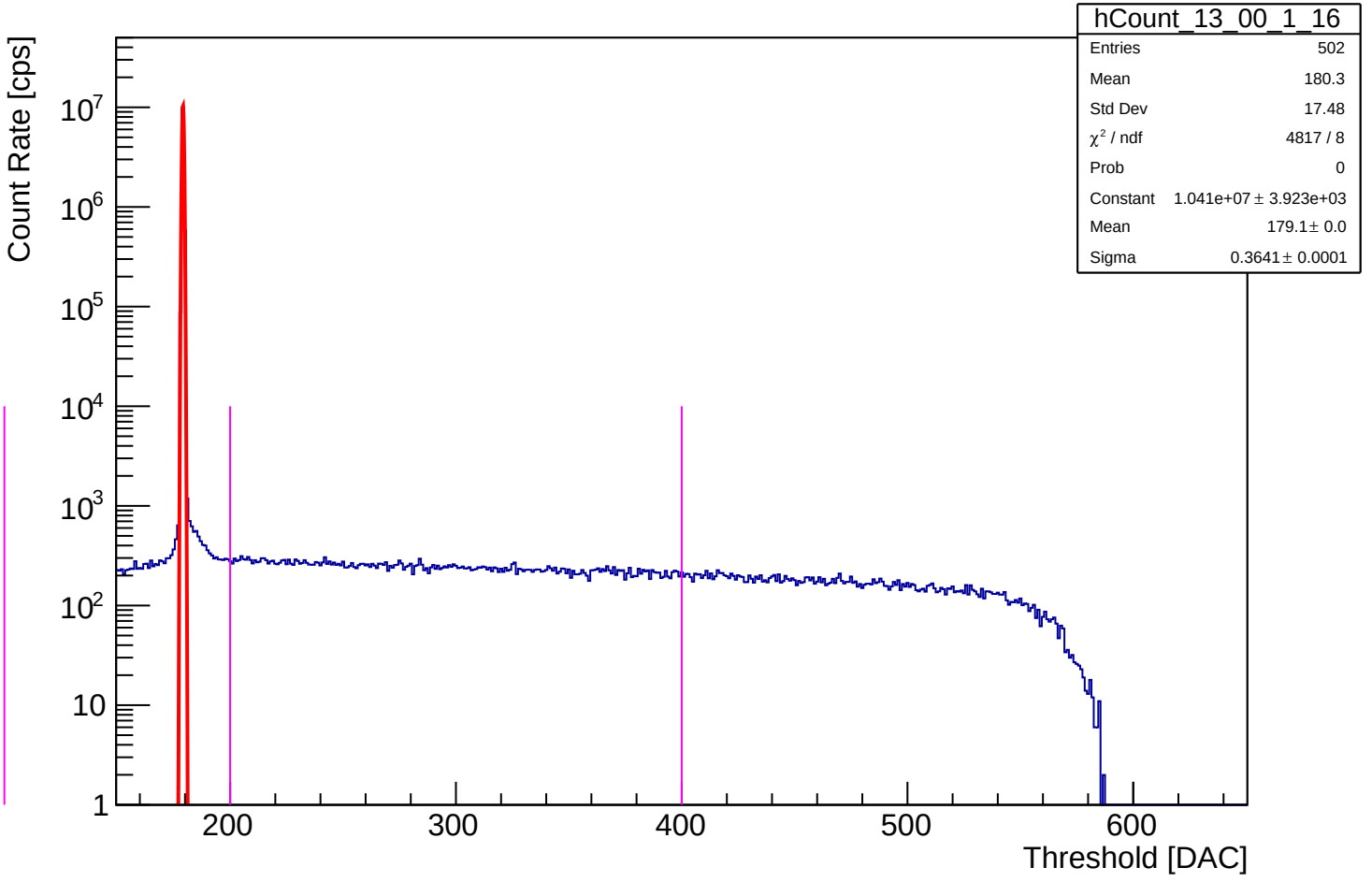

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 181.6
Std Dev 19.05
χ² / ndf 8349 / 8
Prob 0
Constant 1.265e+07 ± 8.274e+03
Mean 180.3 ± 0.0
Sigma 0.3619 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

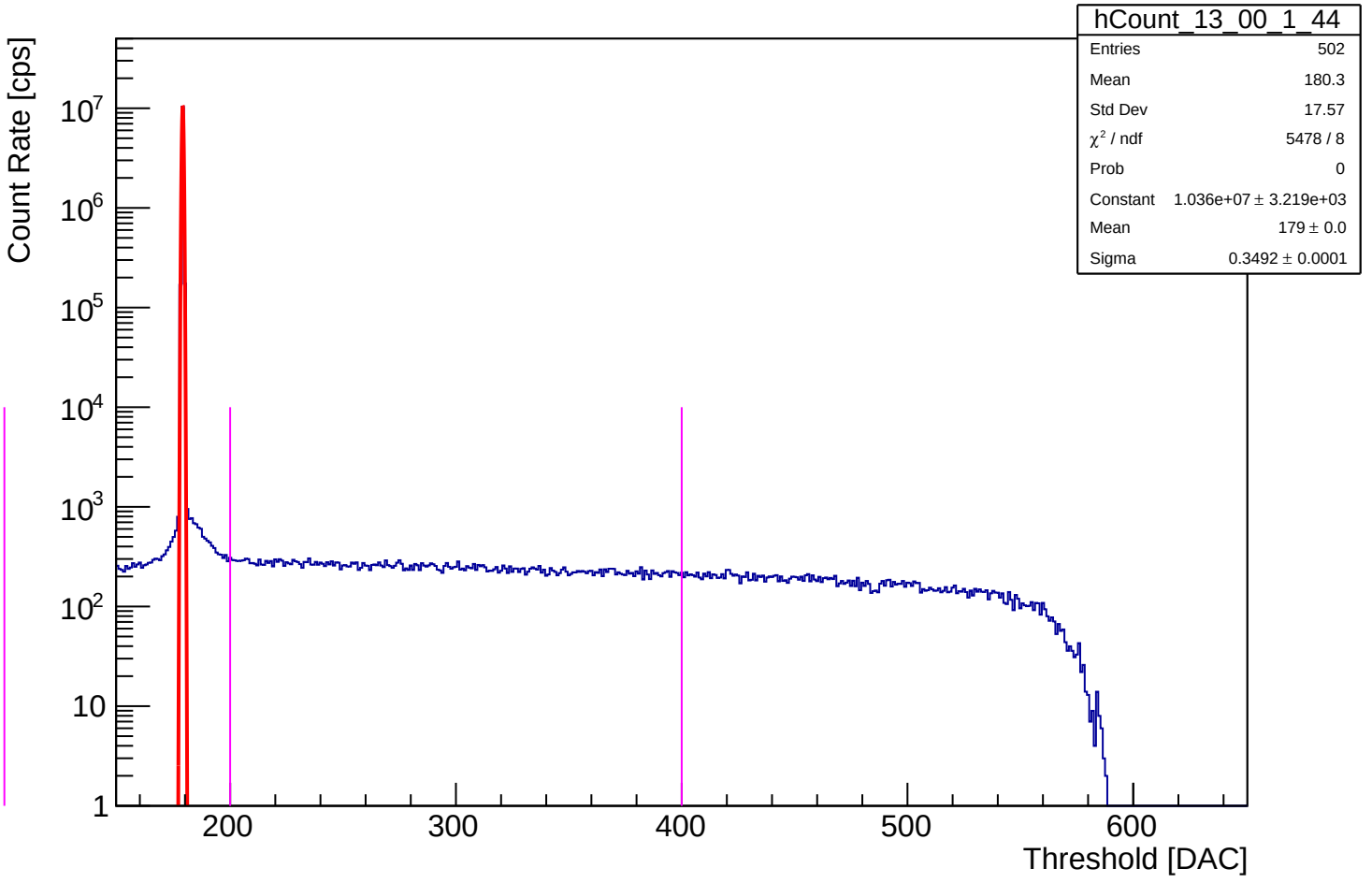

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 179.5
Std Dev 18.69
χ² / ndf 1.949e+05 / 8
Prob 0
Constant 1.149e+07 ± 3.416e+03
Mean 178.2 ± 0.0
Sigma 0.4958 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

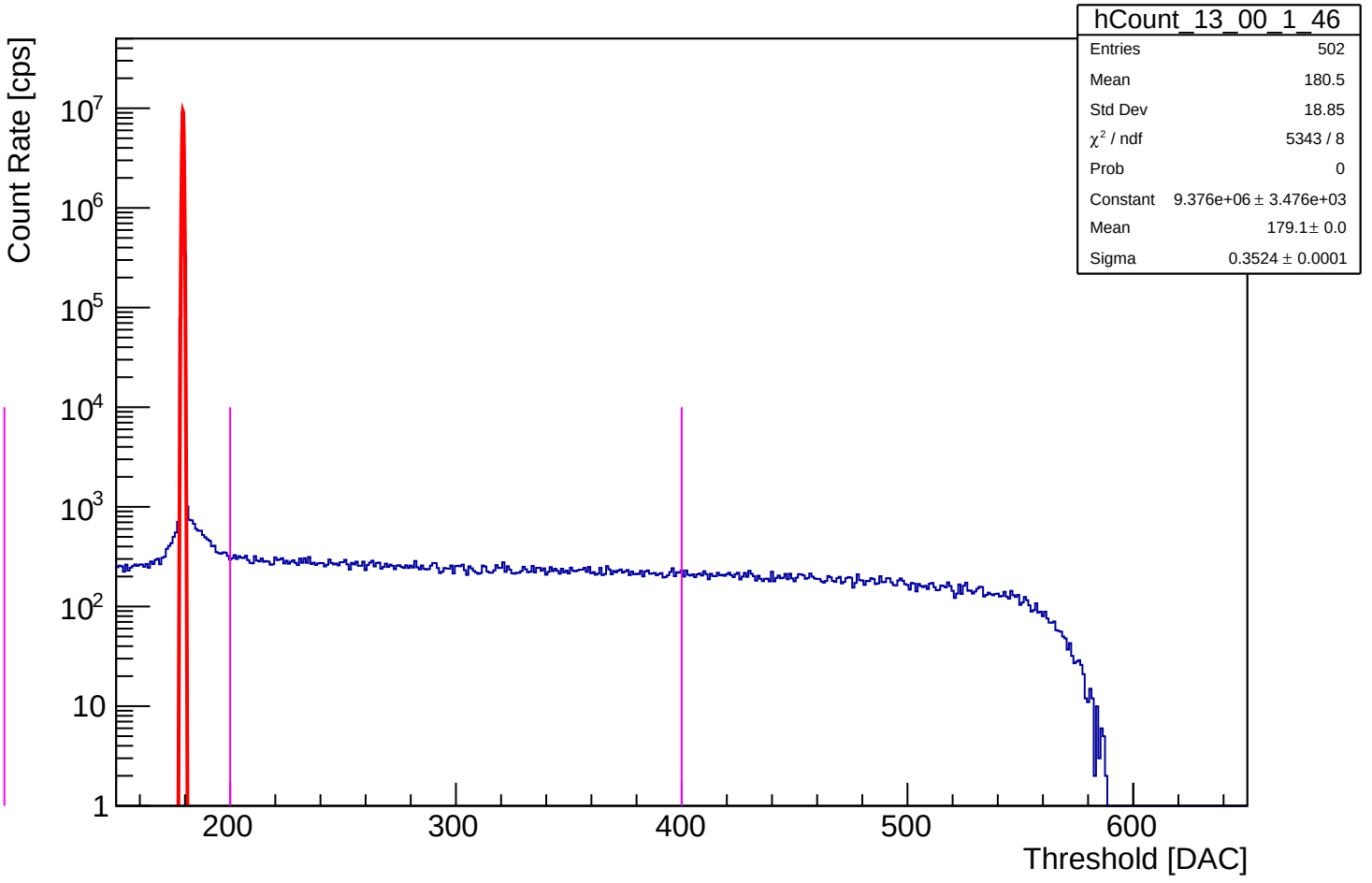

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 180.4
Std Dev 18.6
χ² / ndf 6039 / 8
Prob 0
Constant 1.018e+07 ± 3.267e+03
Mean 179.1± 0.0
Sigma 0.3945 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

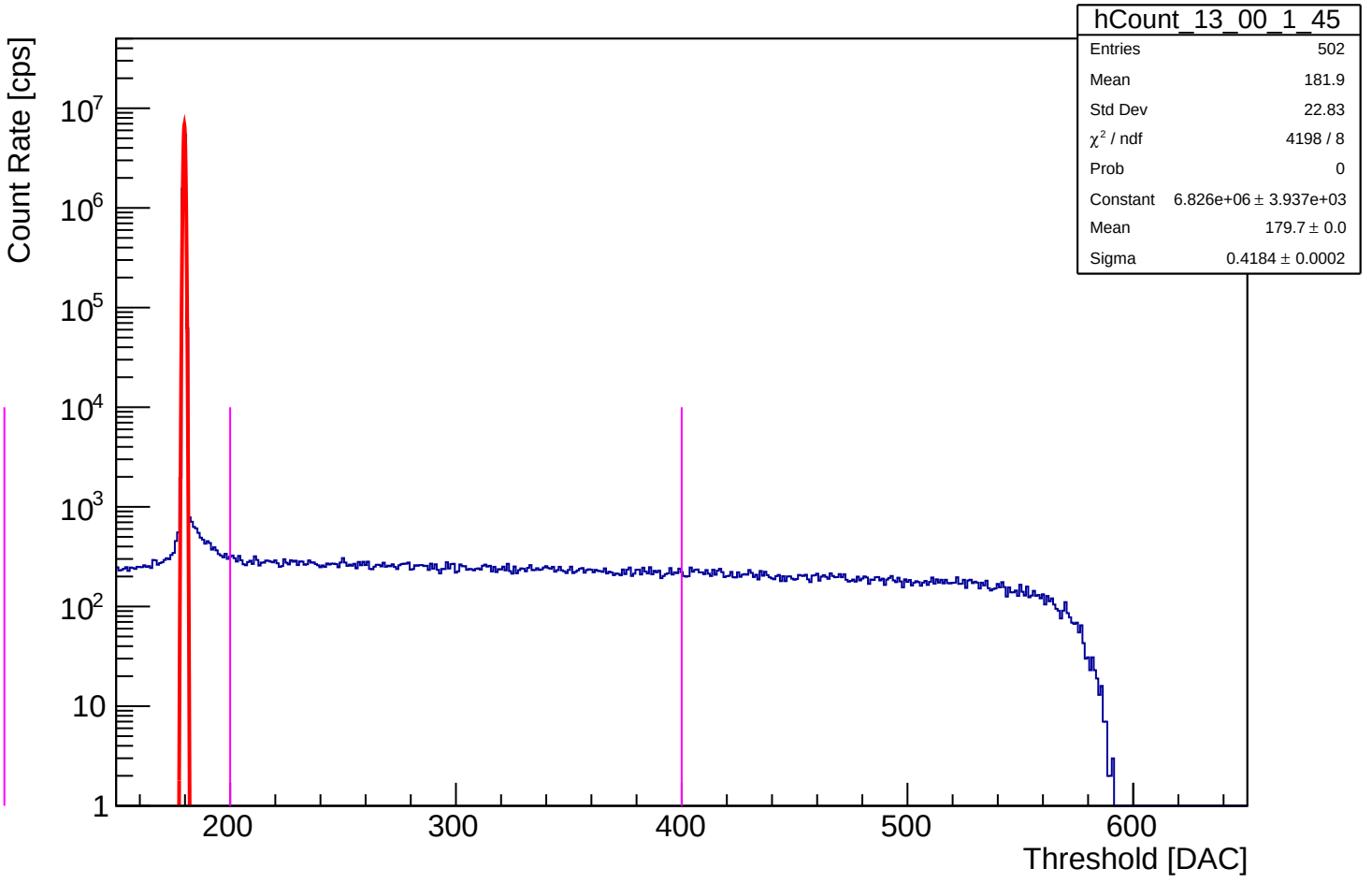

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 180.5
Std Dev 18.28
χ² / ndf 5443 / 8
Prob 0
Constant 8.756e+06 ± 3.270e+03
Mean 179.1 ± 0.0
Sigma 0.3905 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

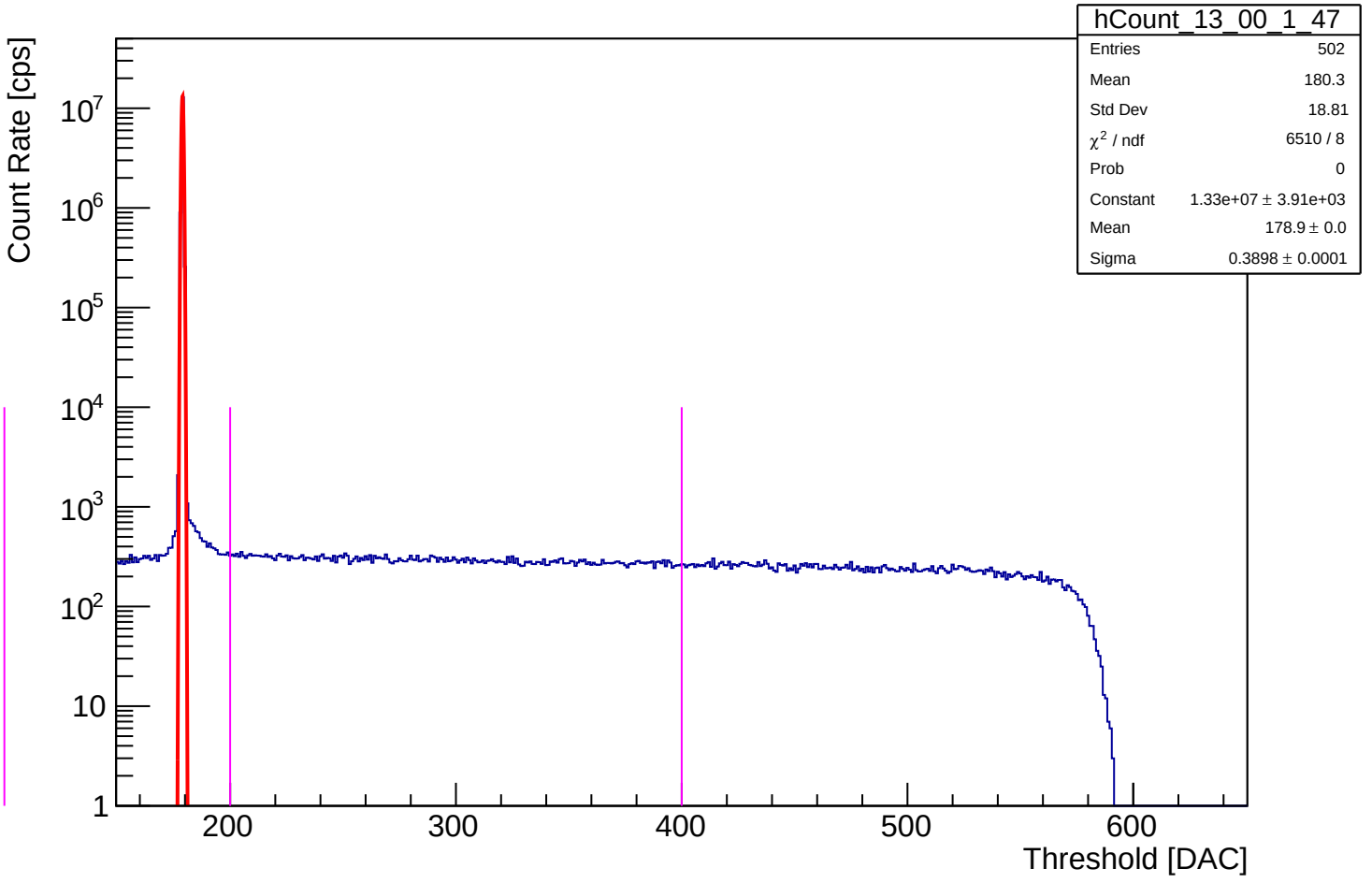

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 181.5
Std Dev 22.93
χ² / ndf 4111 / 8
Prob 0
Constant 7.037e+06 ± 1.966e+04
Mean 179.4 ± 0.0
Sigma 0.3324 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

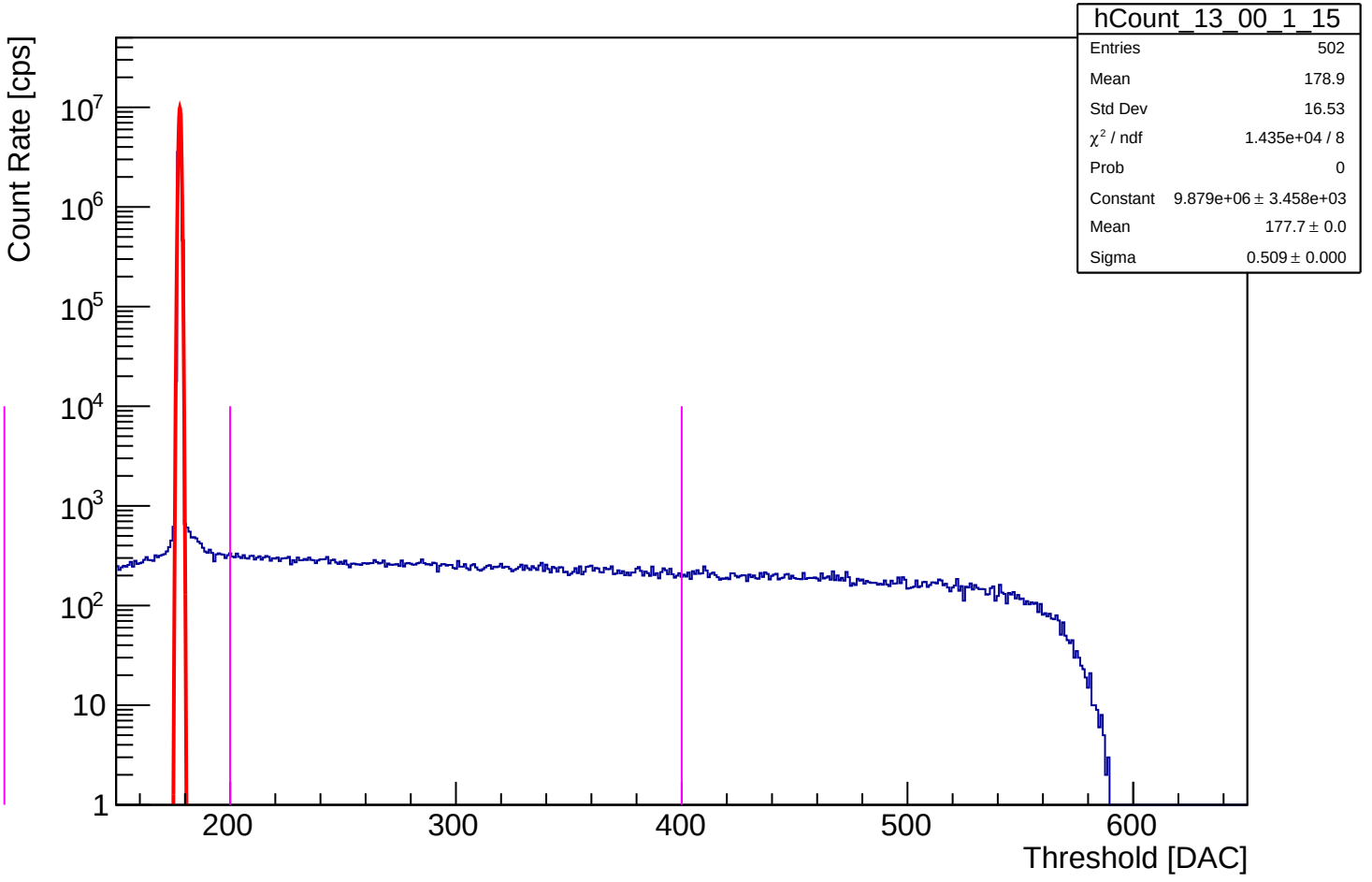

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 180.3
Std Dev 17.48
χ² / ndf 4817 / 8
Prob 0
Constant 1.041e+07 ± 3.923e+03
Mean 179.1 ± 0.0
Sigma 0.3641 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

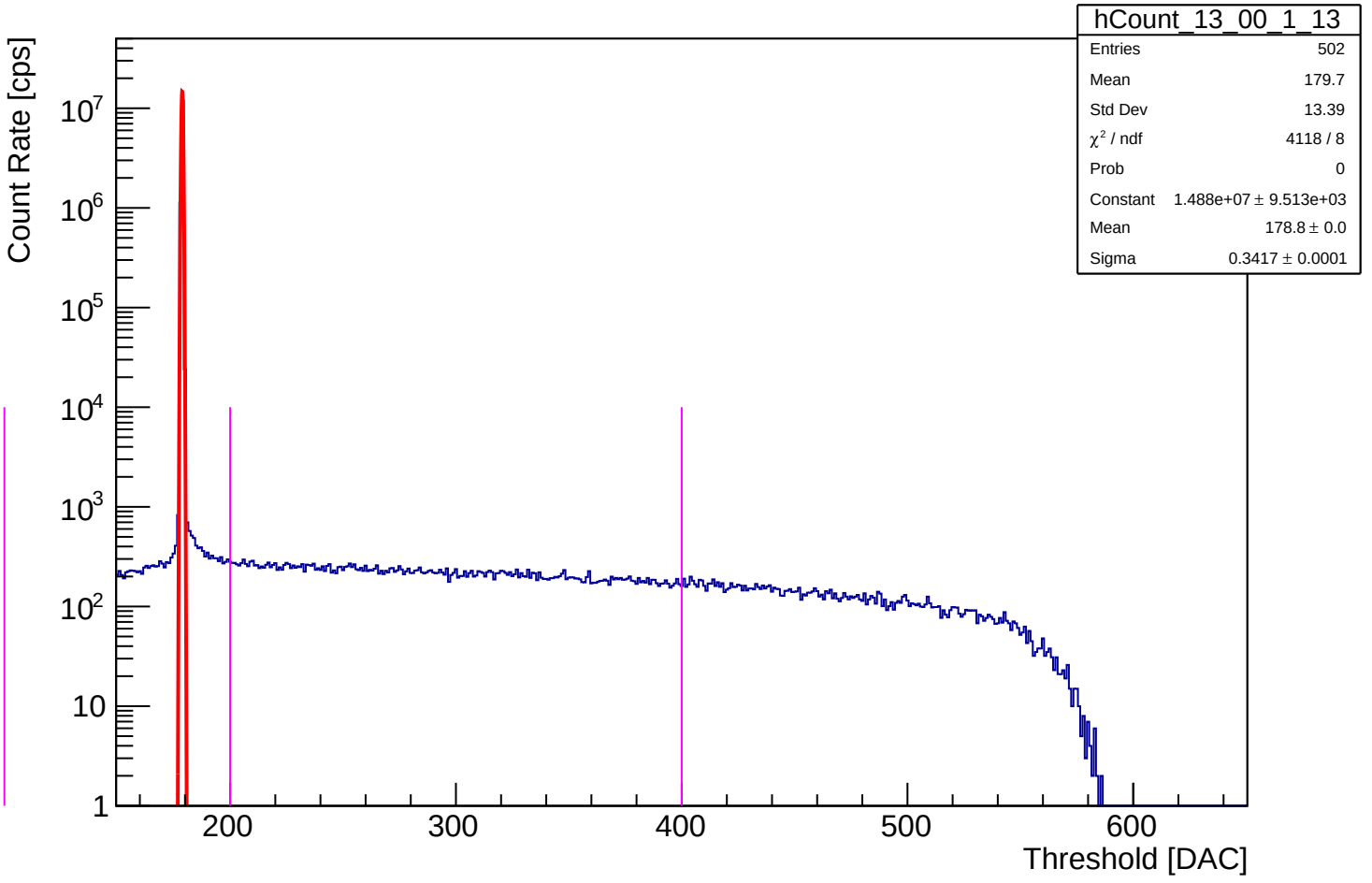

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 180.3
Std Dev 17.57
χ² / ndf 5478 / 8
Prob 0
Constant 1.036e+07 ± 3.219e+03
Mean 179 ± 0.0
Sigma 0.3492 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

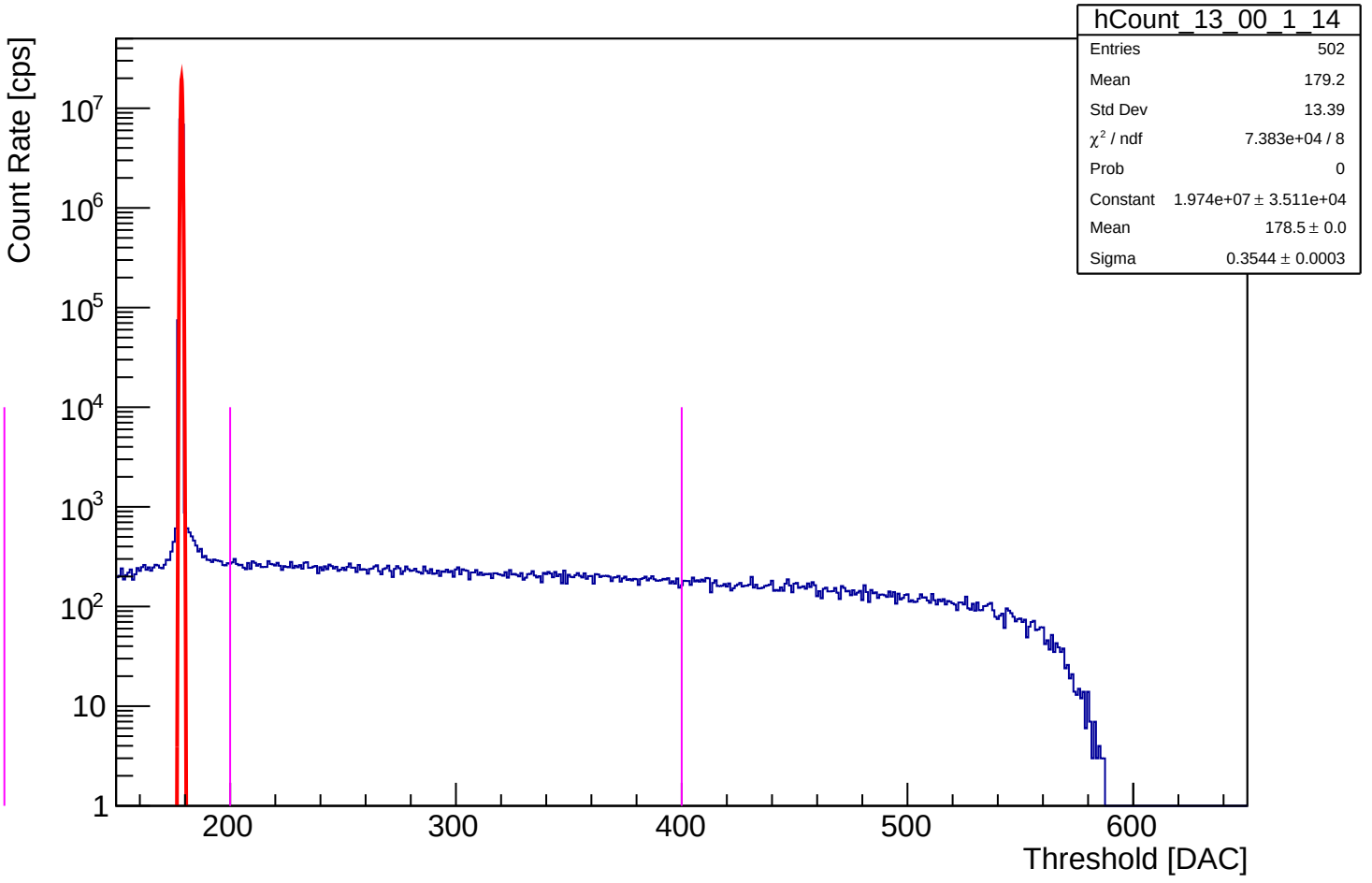

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 180.5
Std Dev 18.85
χ² / ndf 5343 / 8
Prob 0
Constant 9.376e+06 ± 3.476e+03
Mean 179.1 ± 0.0
Sigma 0.3524 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

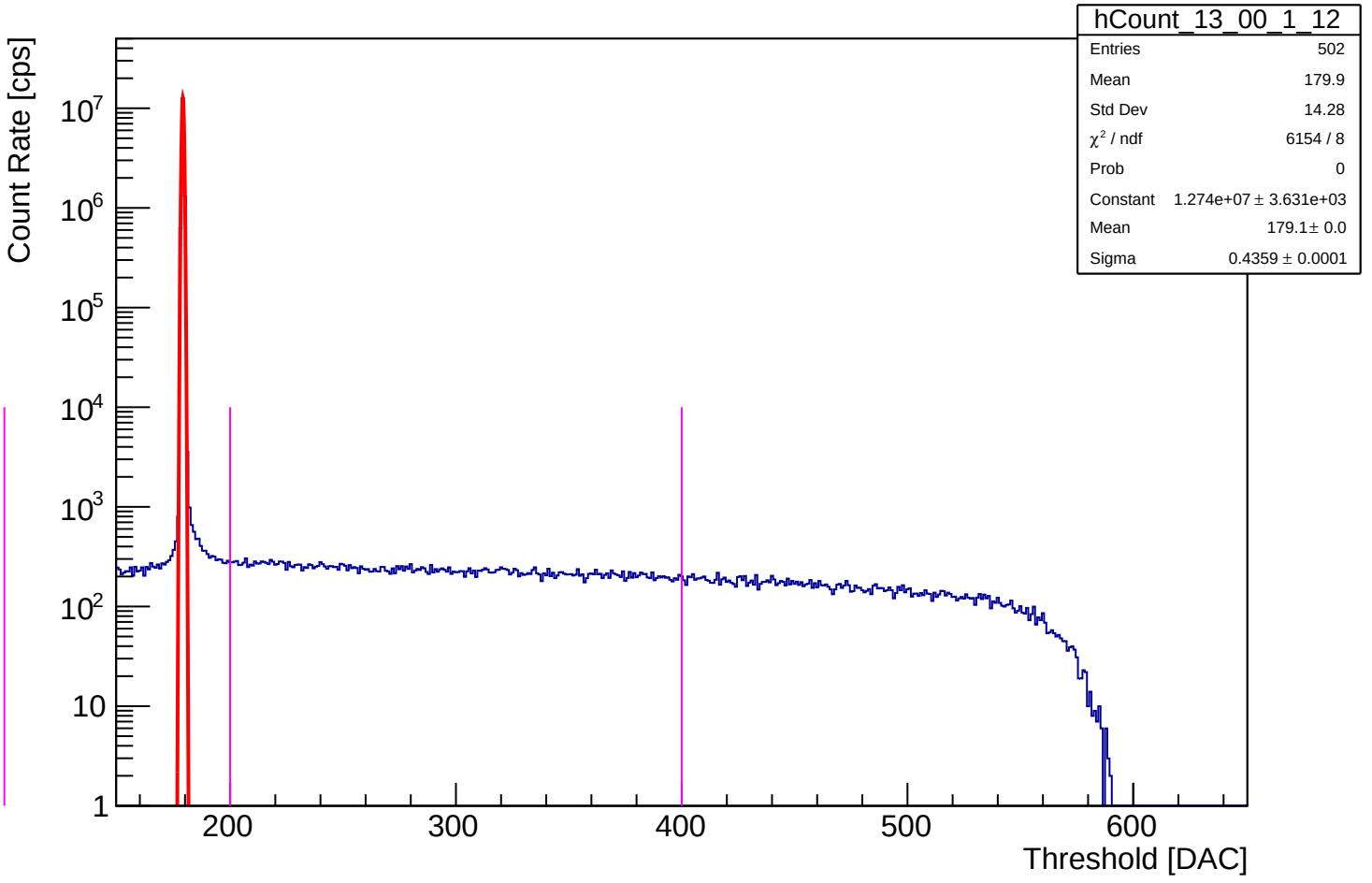

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 181.9
Std Dev 22.83
χ² / ndf 4198 / 8
Prob 0
Constant 6.826e+06 ± 3.937e+03
Mean 179.7 ± 0.0
Sigma 0.4184 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

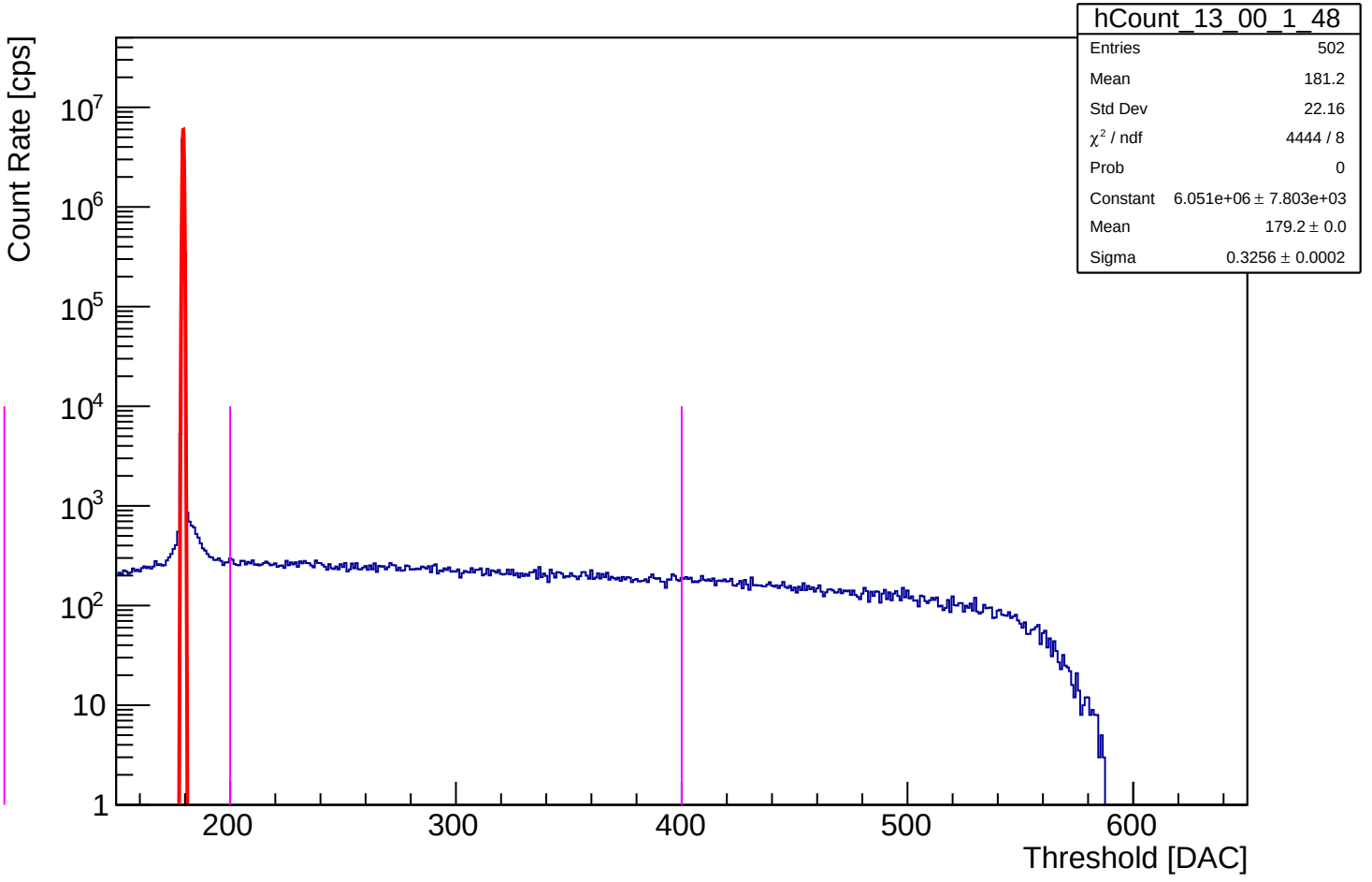

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 180.3
Std Dev 18.81
χ² / ndf 6510 / 8
Prob 0
Constant 1.33e+07 ± 3.91e+03
Mean 178.9 ± 0.0
Sigma 0.3898 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

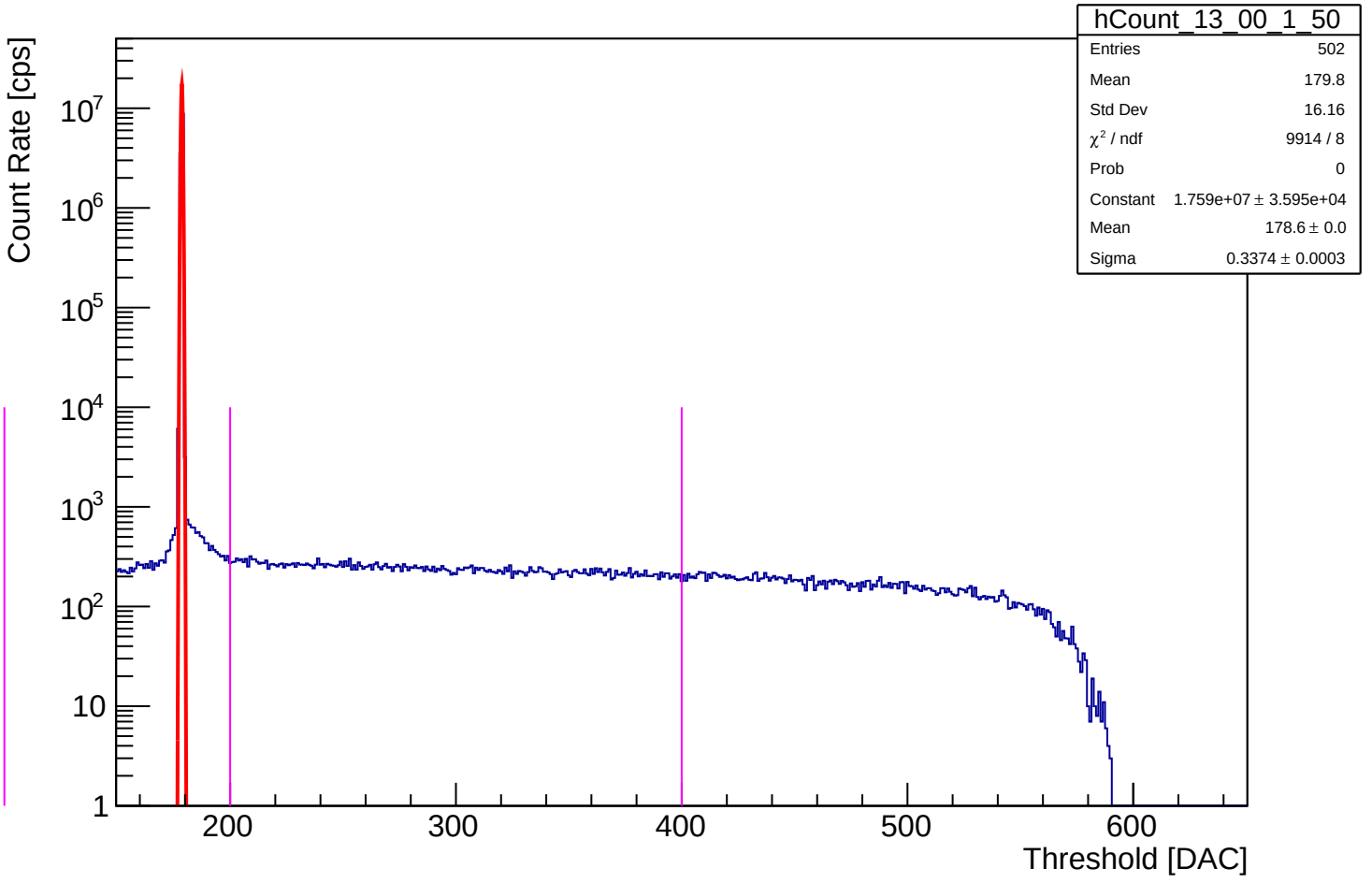

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 178.9
Std Dev 16.53
χ² / ndf 1.435e+04 / 8
Prob 0
Constant 9.879e+06 ± 3.458e+03
Mean 177.7 ± 0.0
Sigma 0.509 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

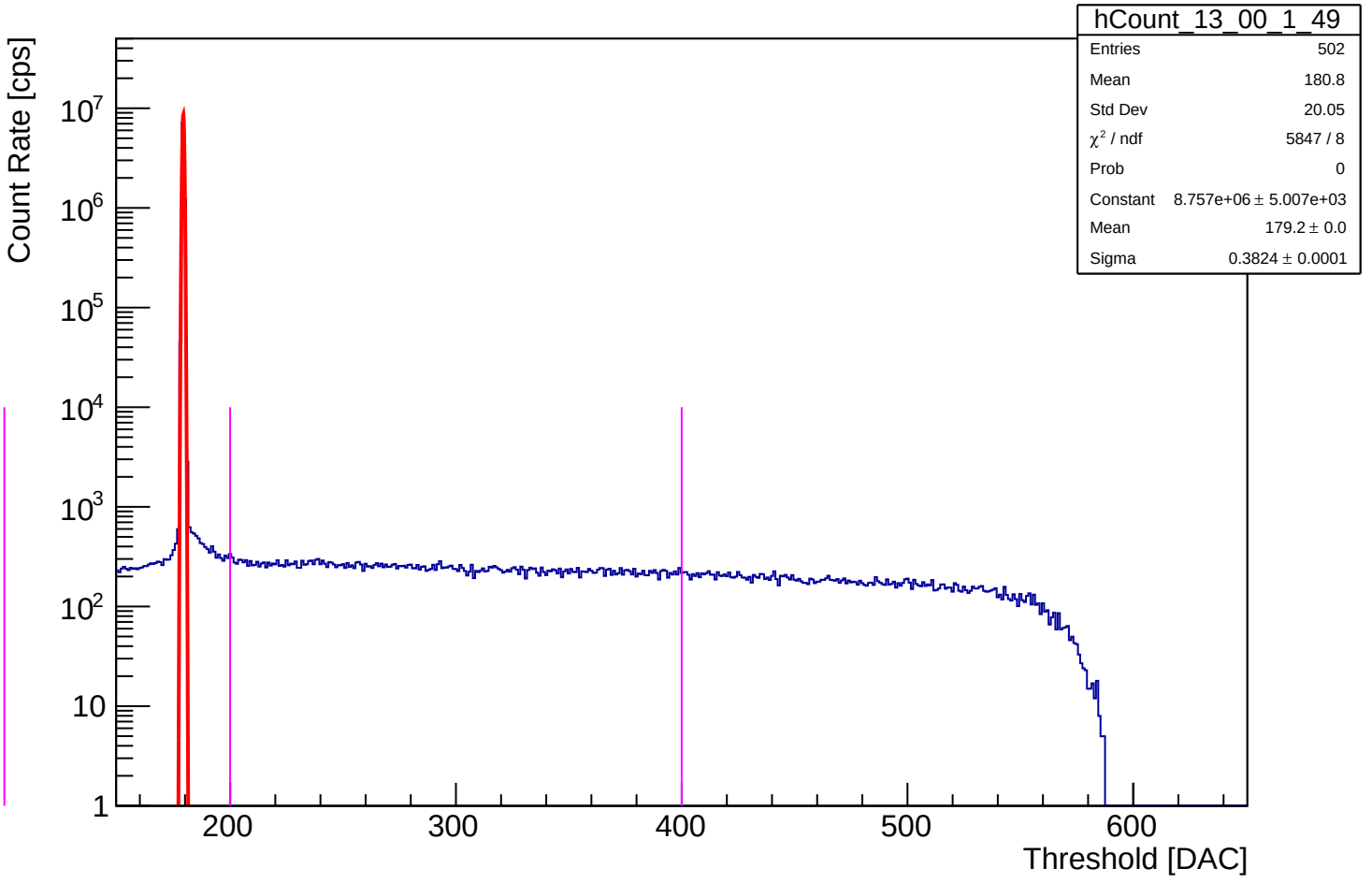

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179.7
Std Dev 13.39
χ² / ndf 4118 / 8
Prob 0
Constant 1.488e+07 ± 9.513e+03
Mean 178.8 ± 0.0
Sigma 0.3417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

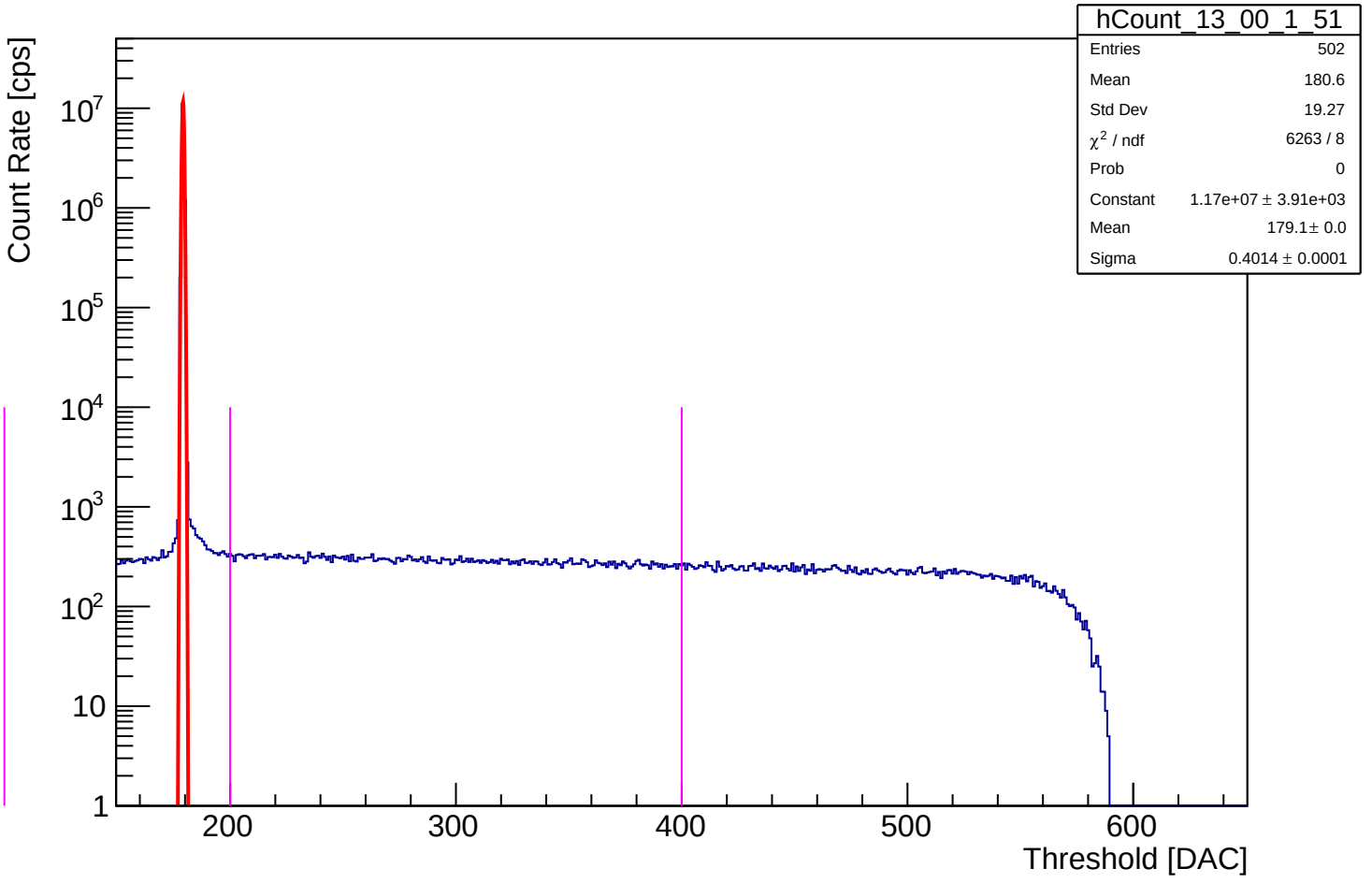

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 179.2
Std Dev 13.39
χ² / ndf 7.383e+04 / 8
Prob 0
Constant 1.974e+07 ± 3.511e+04
Mean 178.5 ± 0.0
Sigma 0.3544 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

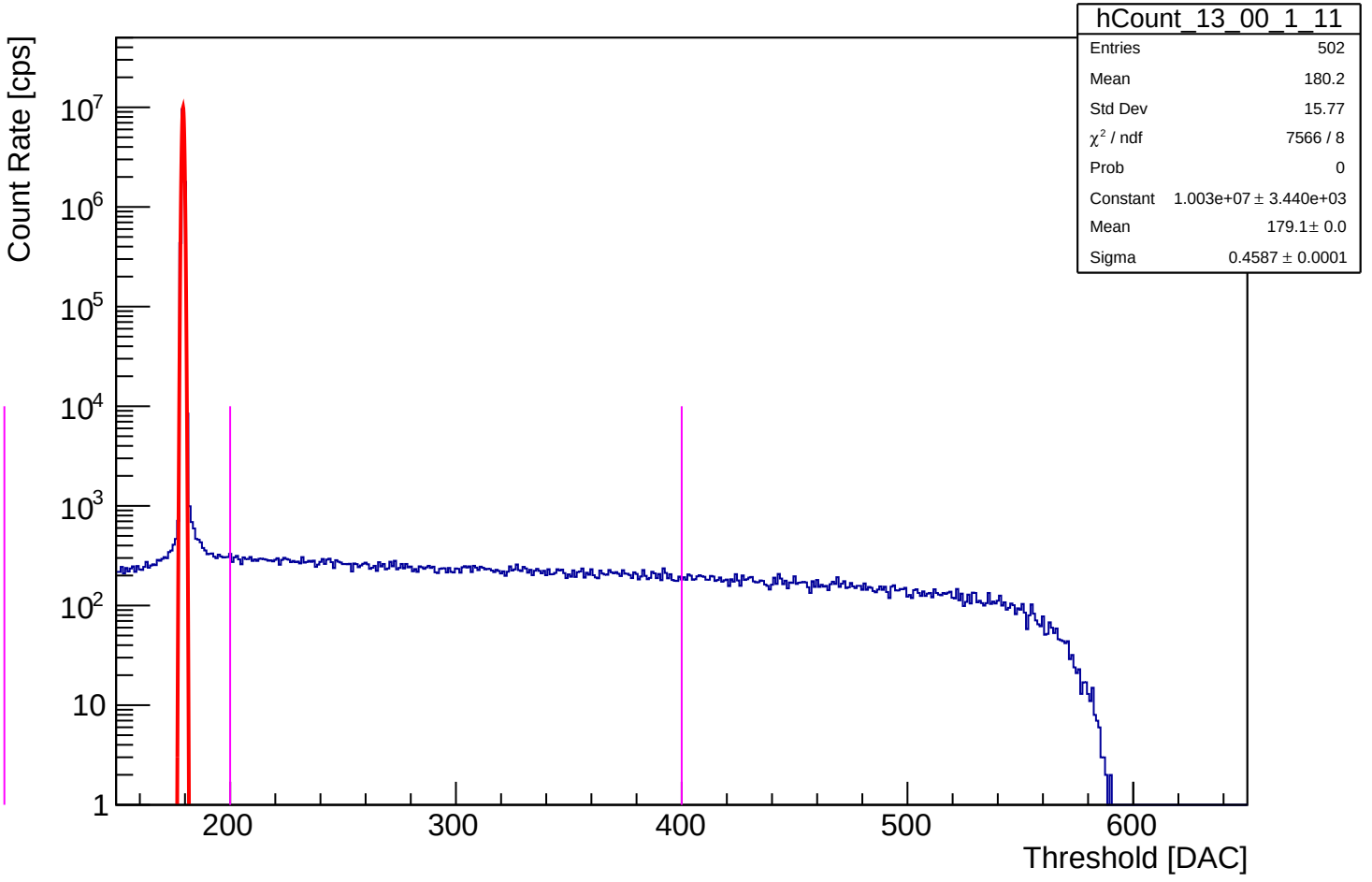

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.9
Std Dev 14.28
χ² / ndf 6154 / 8
Prob 0
Constant 1.274e+07 ± 3.631e+03
Mean 179.1± 0.0
Sigma 0.4359 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

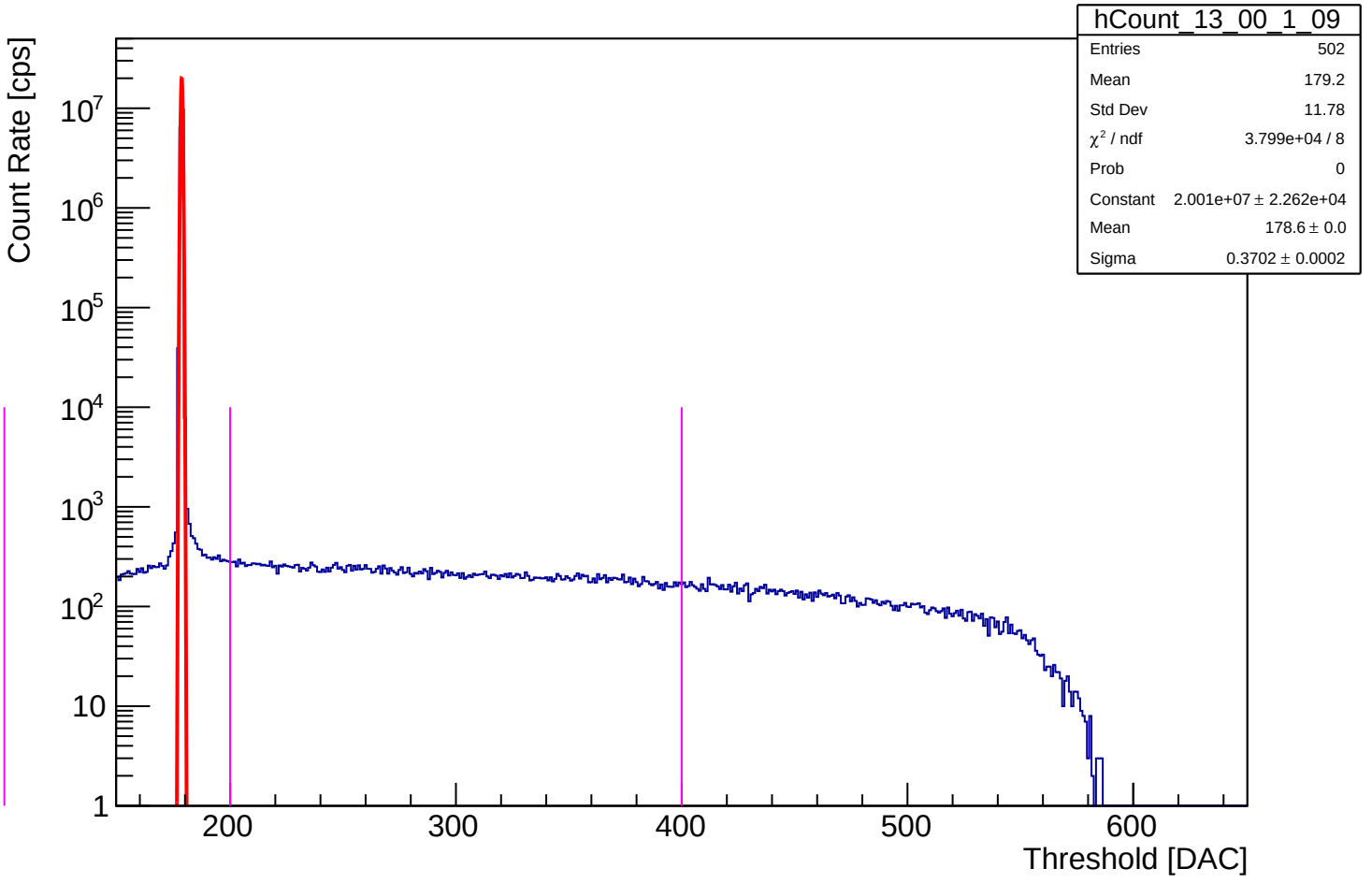

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 181.2
Std Dev 22.16
χ² / ndf 4444 / 8
Prob 0
Constant 6.051e+06 ± 7.803e+03
Mean 179.2 ± 0.0
Sigma 0.3256 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

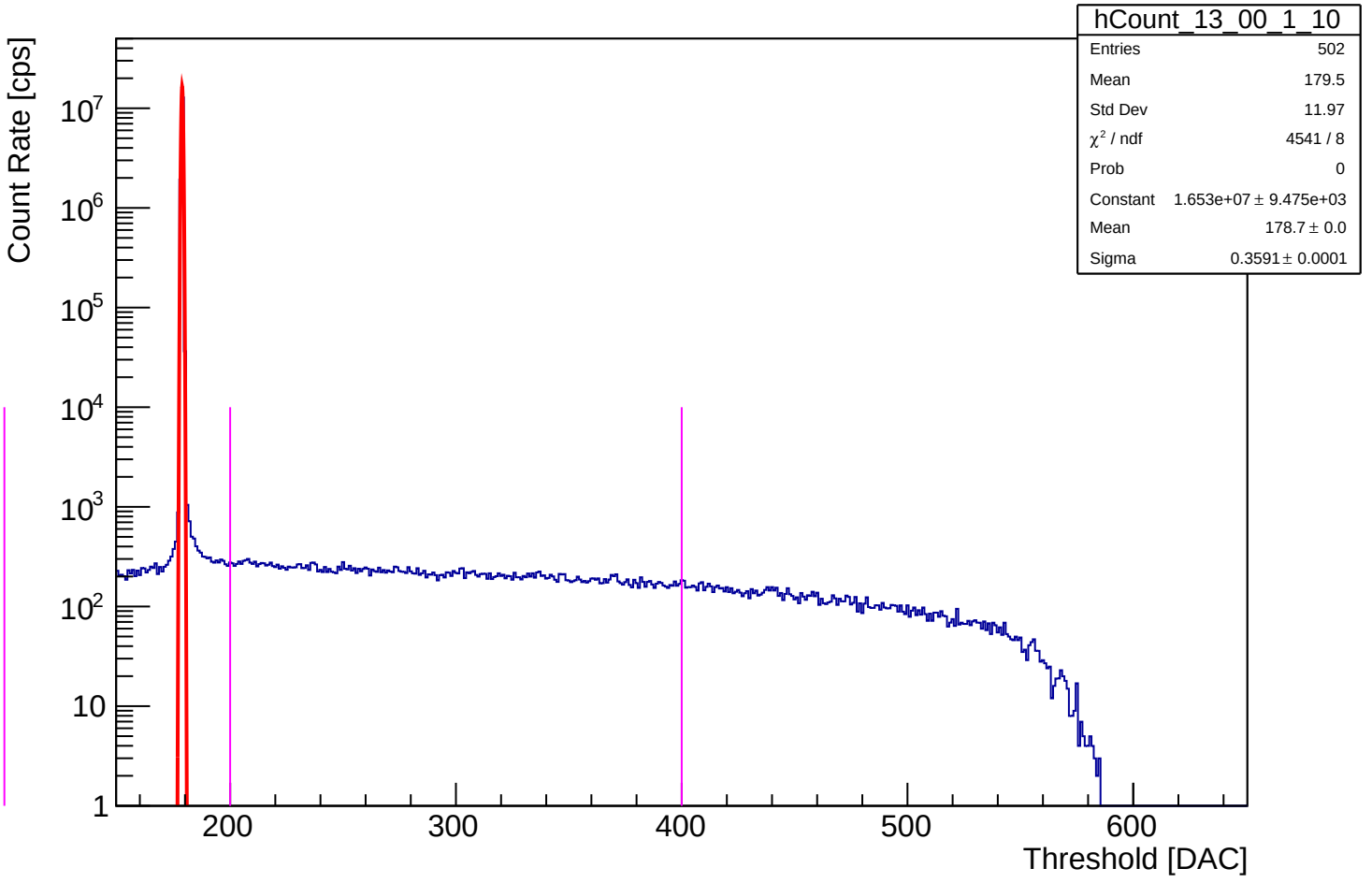

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 179.8
Std Dev 16.16
χ² / ndf 9914 / 8
Prob 0
Constant 1.759e+07 ± 3.595e+04
Mean 178.6 ± 0.0
Sigma 0.3374 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

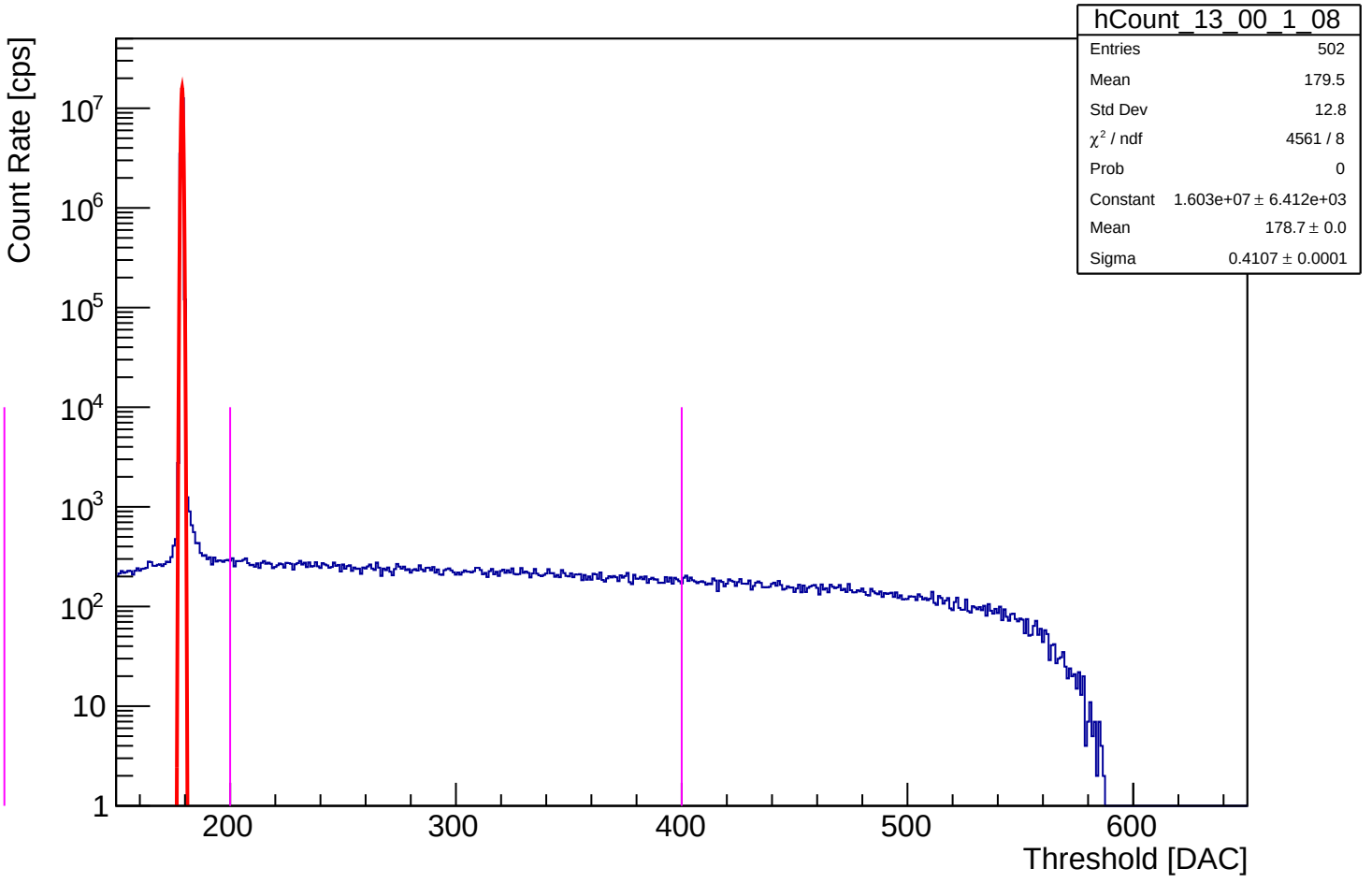

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 180.8
Std Dev 20.05
χ² / ndf 5847 / 8
Prob 0
Constant 8.757e+06 ± 5.007e+03
Mean 179.2 ± 0.0
Sigma 0.3824 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

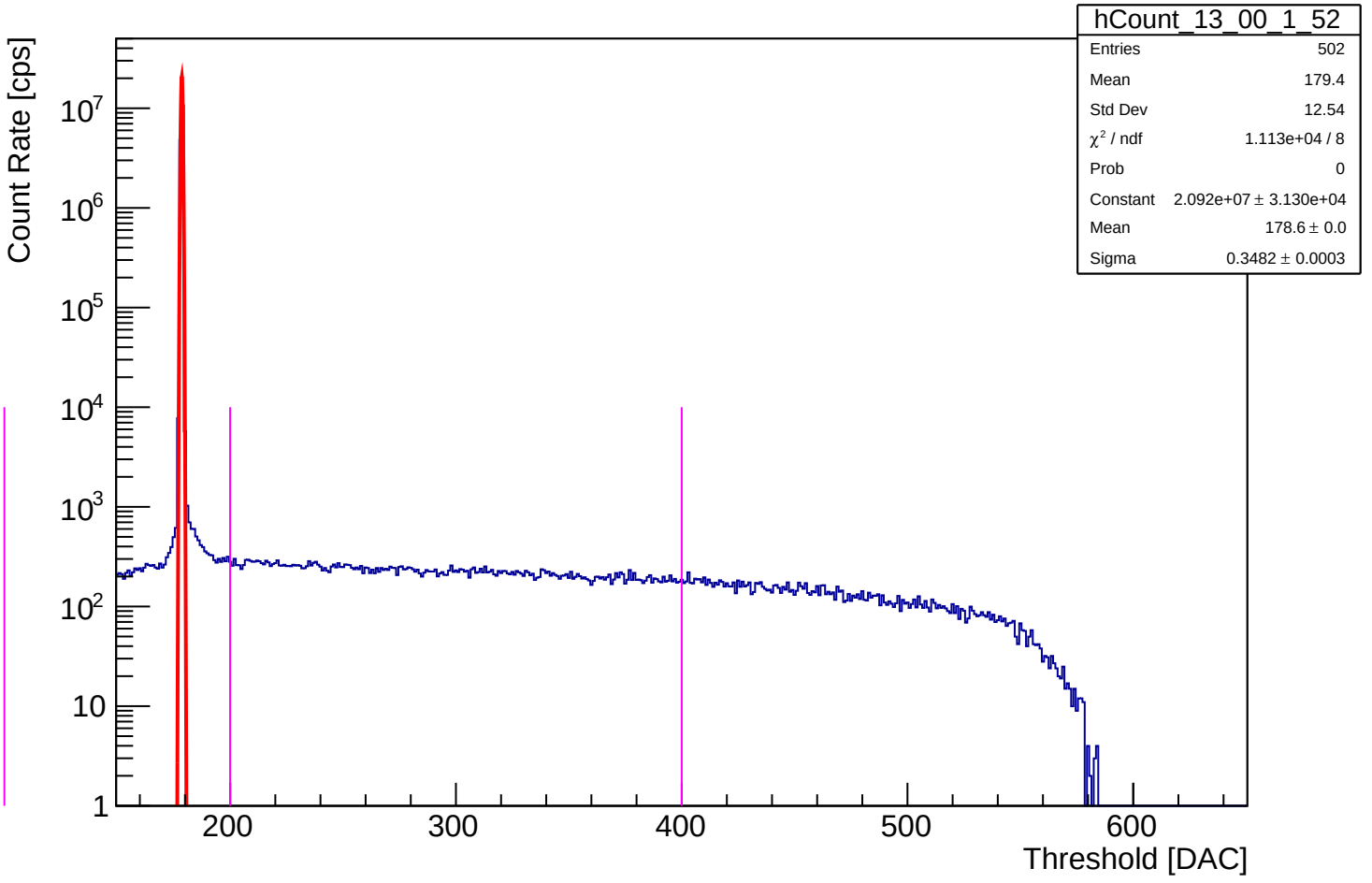

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 180.6
Std Dev 19.27
χ² / ndf 6263 / 8
Prob 0
Constant 1.17e+07 ± 3.91e+03
Mean 179.1± 0.0
Sigma 0.4014 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

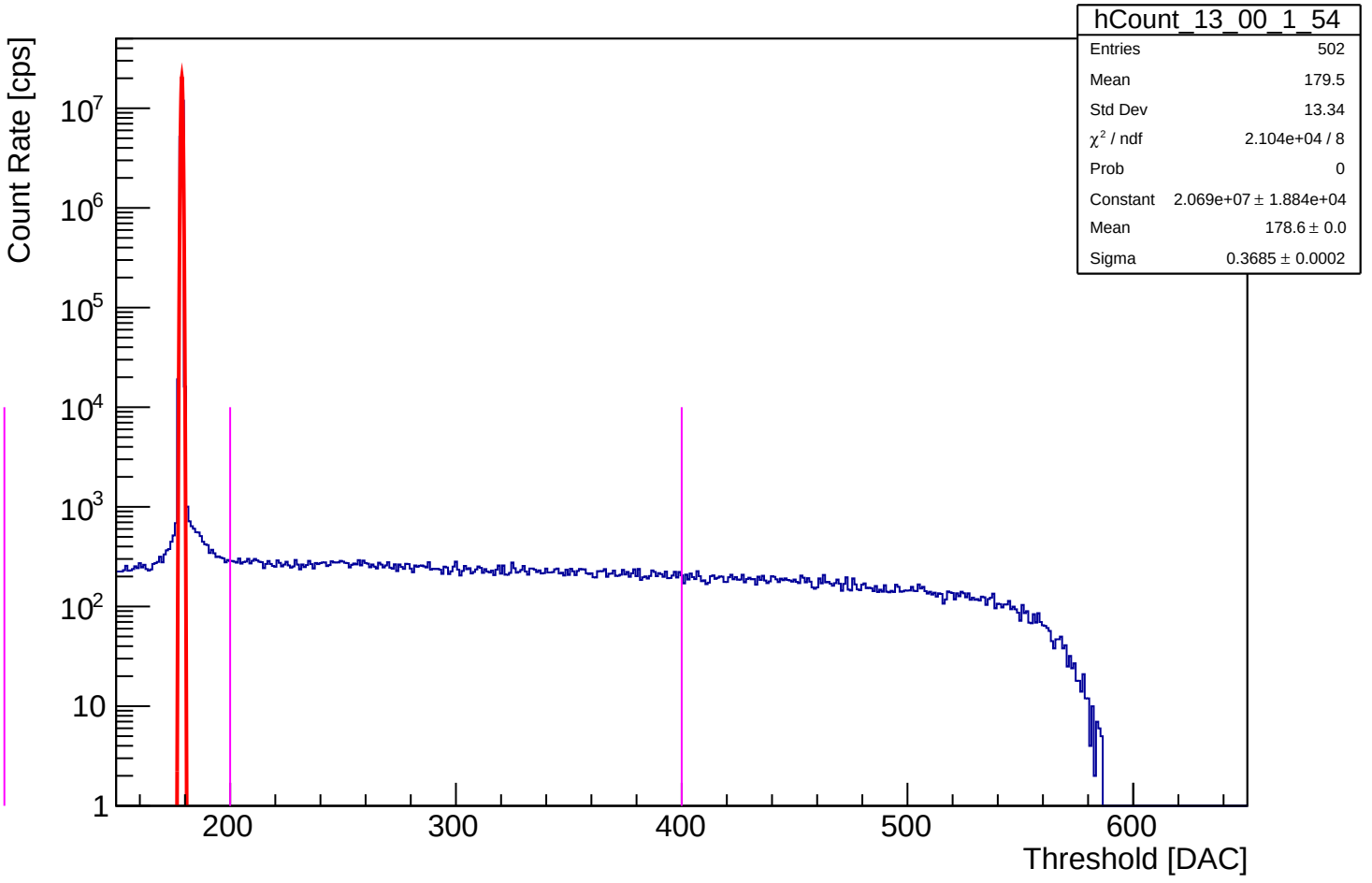

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 180.2
Std Dev 15.77
χ² / ndf 7566 / 8
Prob 0
Constant 1.003e+07 ± 3.440e+03
Mean 179.1± 0.0
Sigma 0.4587 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

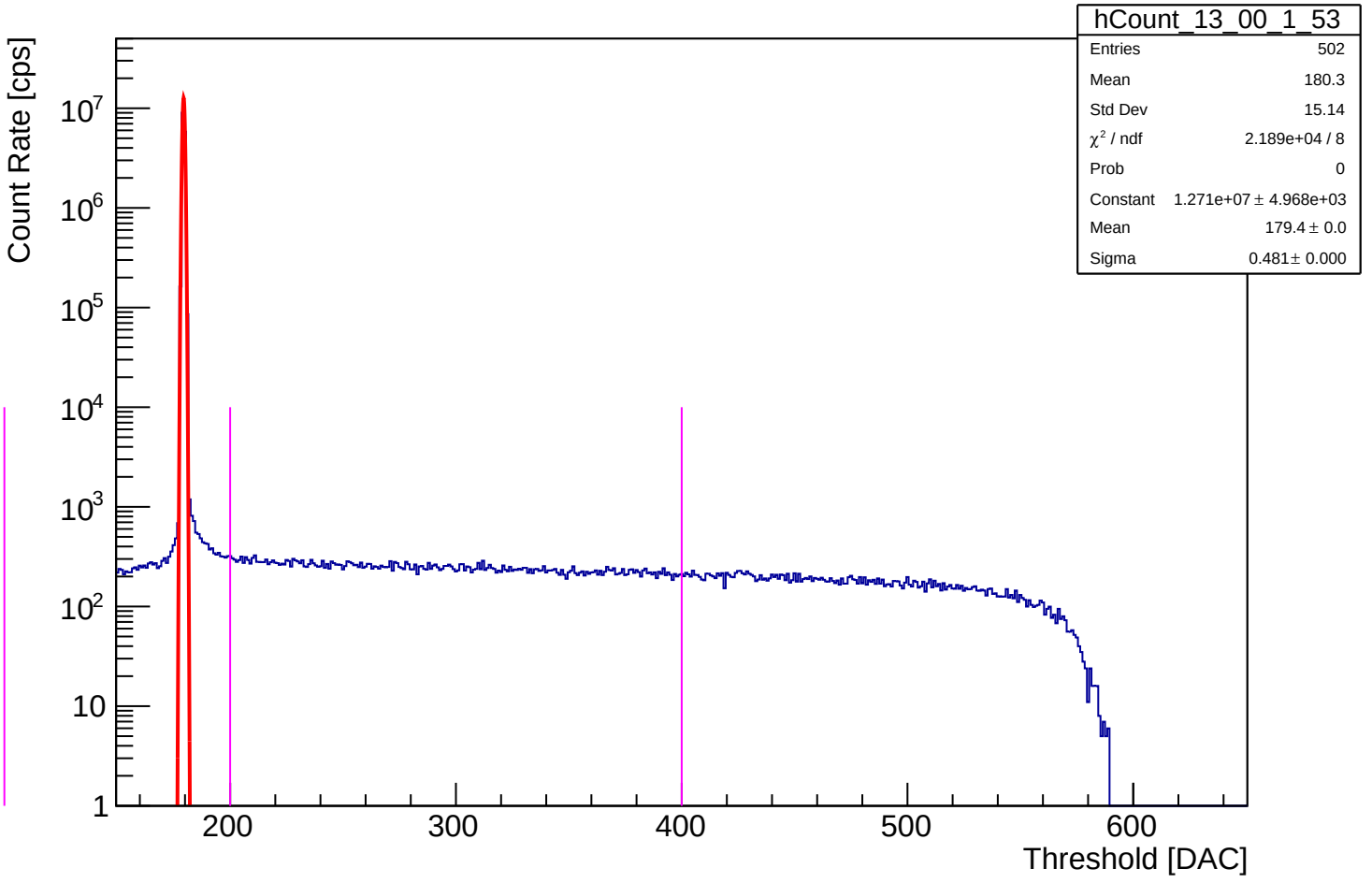

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 179.2
Std Dev 11.78
χ² / ndf 3.799e+04 / 8
Prob 0
Constant 2.001e+07 ± 2.262e+04
Mean 178.6 ± 0.0
Sigma 0.3702 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

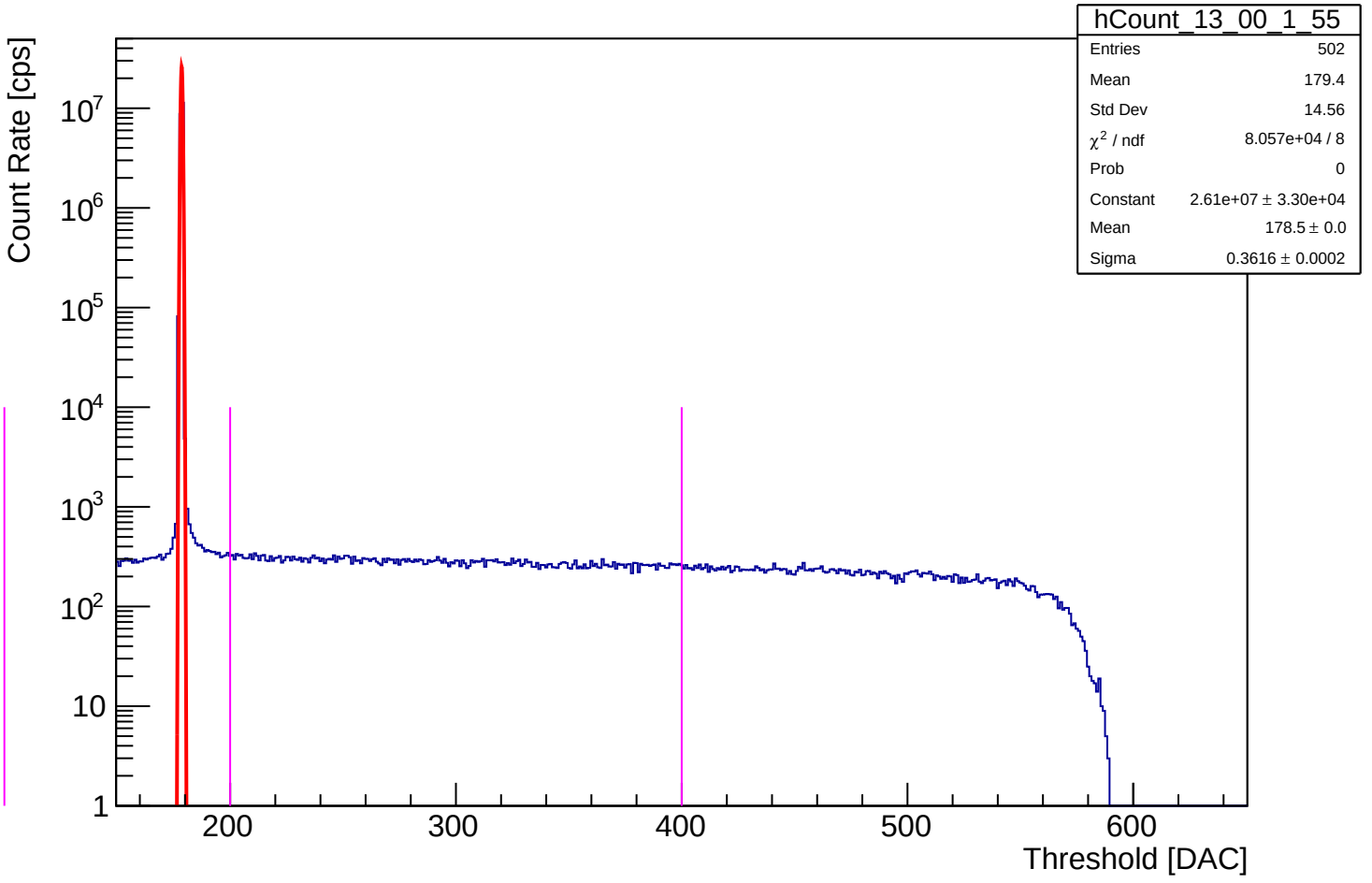

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 179.5
Std Dev 11.97
χ² / ndf 4541 / 8
Prob 0
Constant 1.653e+07 ± 9.475e+03
Mean 178.7 ± 0.0
Sigma 0.3591 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

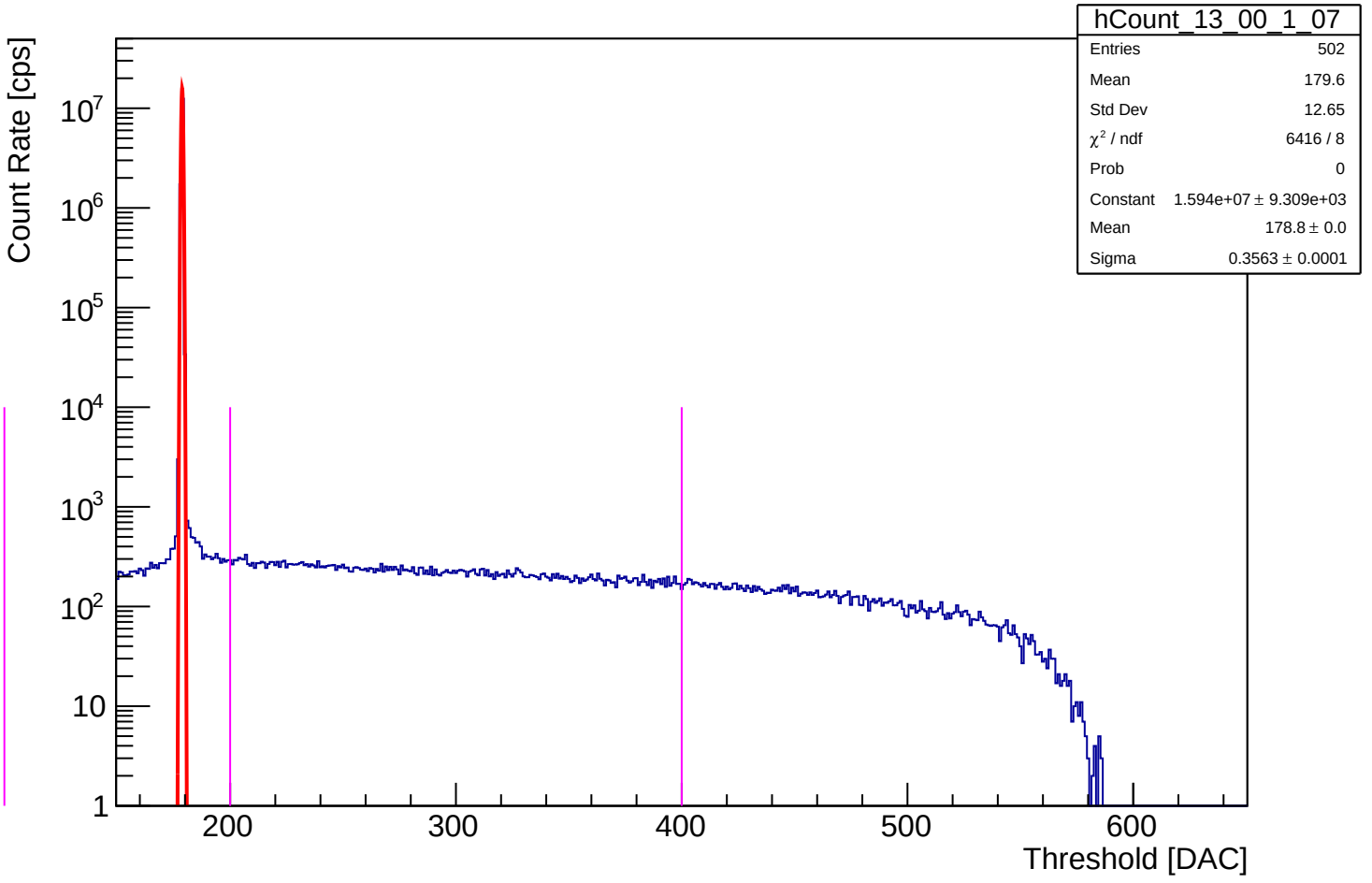

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 179.5
Std Dev 12.8
χ² / ndf 4561 / 8
Prob 0
Constant 1.603e+07 ± 6.412e+03
Mean 178.7 ± 0.0
Sigma 0.4107 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

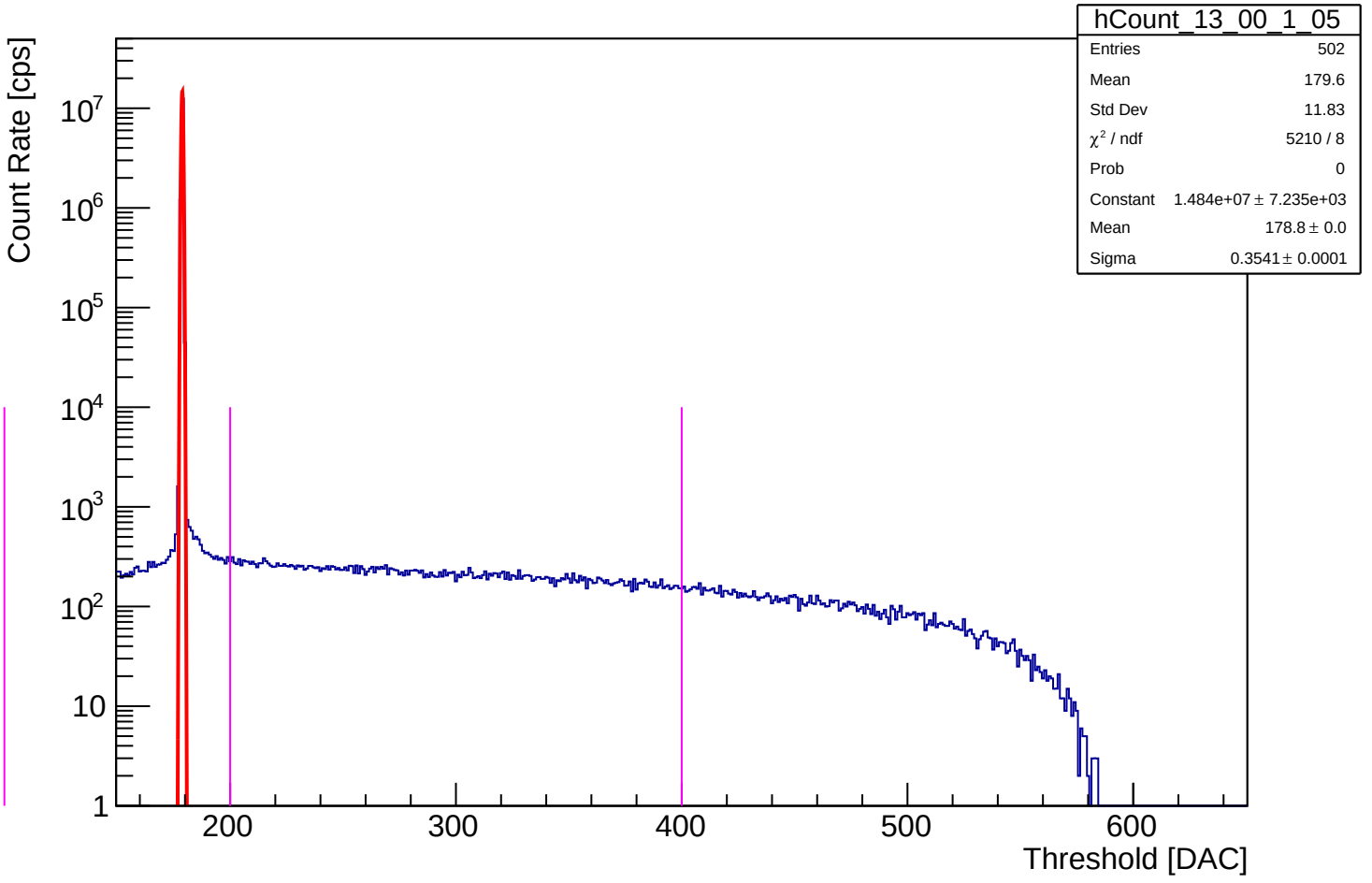

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 179.4
Std Dev 12.54
χ² / ndf 1.113e+04 / 8
Prob 0
Constant 2.092e+07 ± 3.130e+04
Mean 178.6 ± 0.0
Sigma 0.3482 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

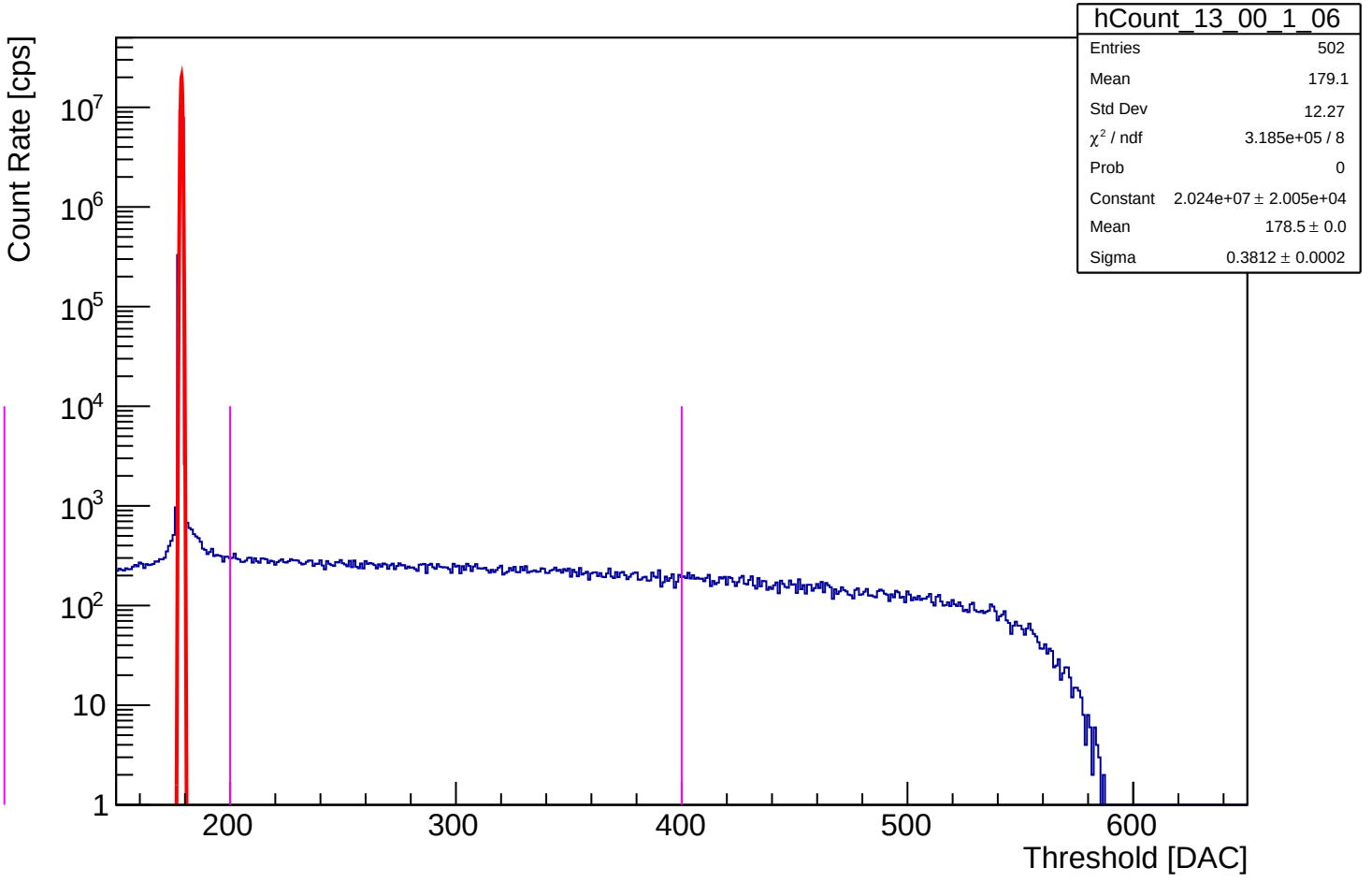

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 179.5
Std Dev 13.34
χ² / ndf 2.104e+04 / 8
Prob 0
Constant 2.069e+07 ± 1.884e+04
Mean 178.6 ± 0.0
Sigma 0.3685 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

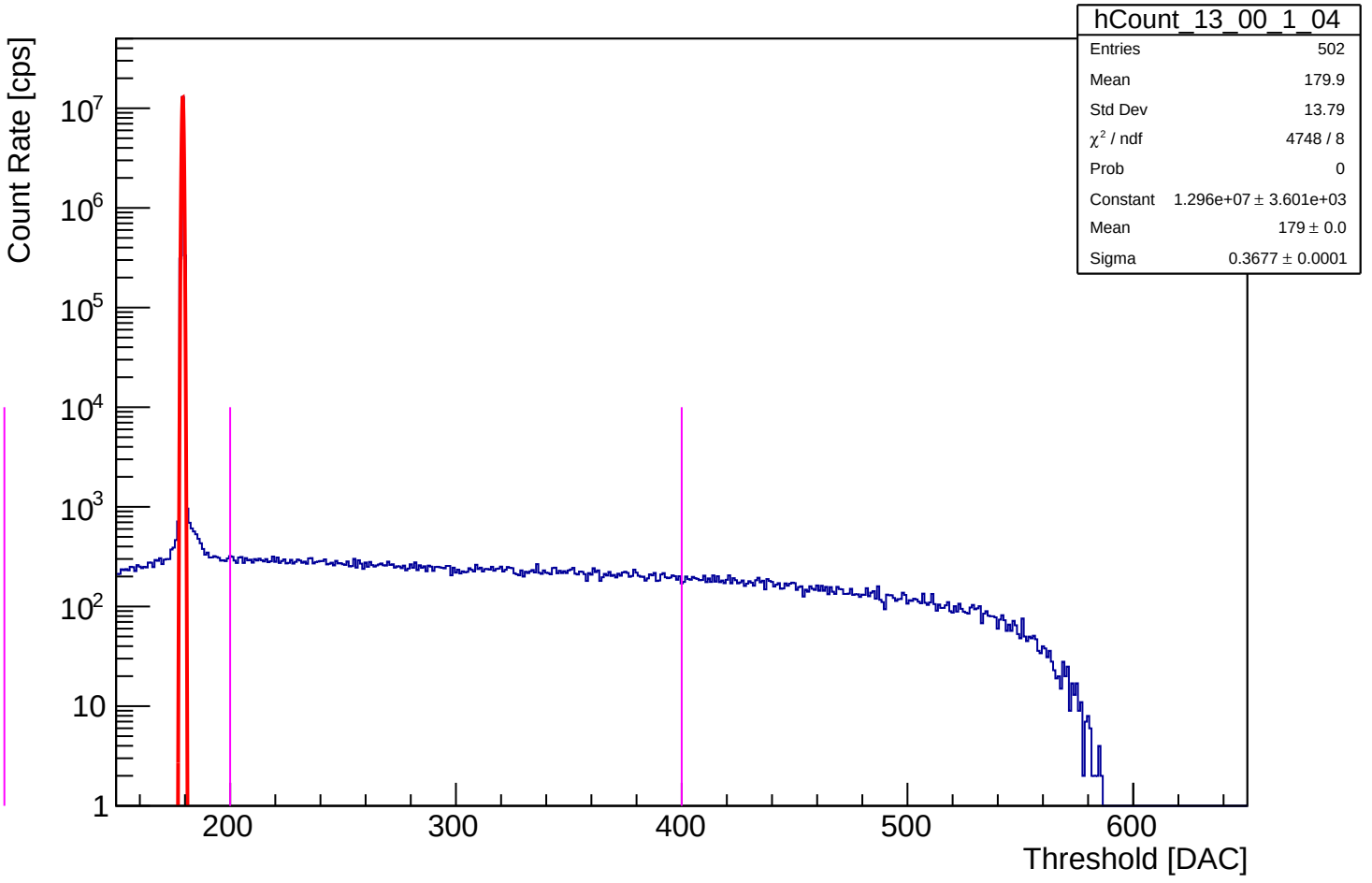

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 180.3
Std Dev 15.14
χ² / ndf 2.189e+04 / 8
Prob 0
Constant 1.271e+07 ± 4.968e+03
Mean 179.4 ± 0.0
Sigma 0.481± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

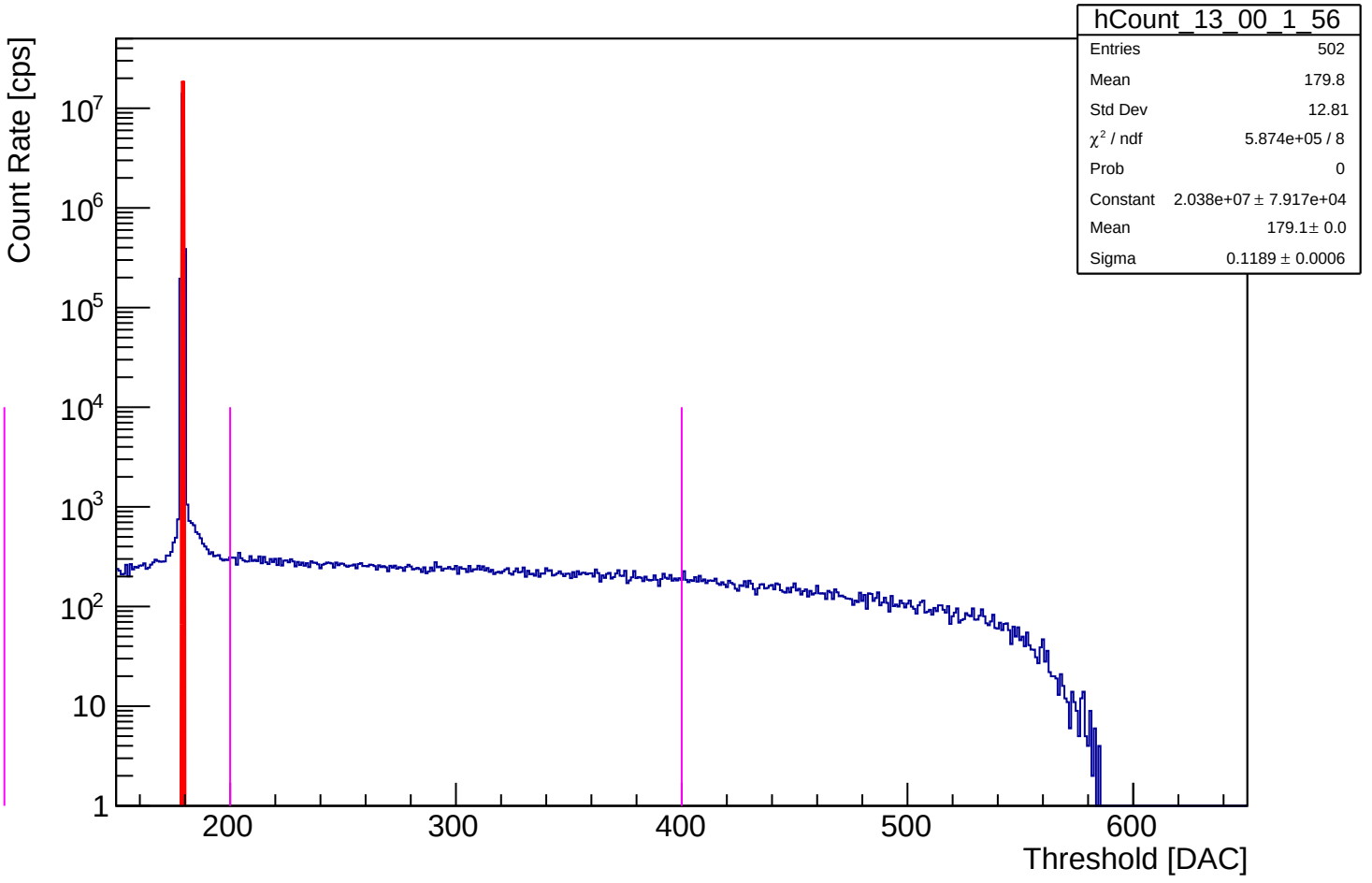

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 179.4
Std Dev 14.56
χ² / ndf 8.057e+04 / 8
Prob 0
Constant 2.61e+07 ± 3.30e+04
Mean 178.5 ± 0.0
Sigma 0.3616 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

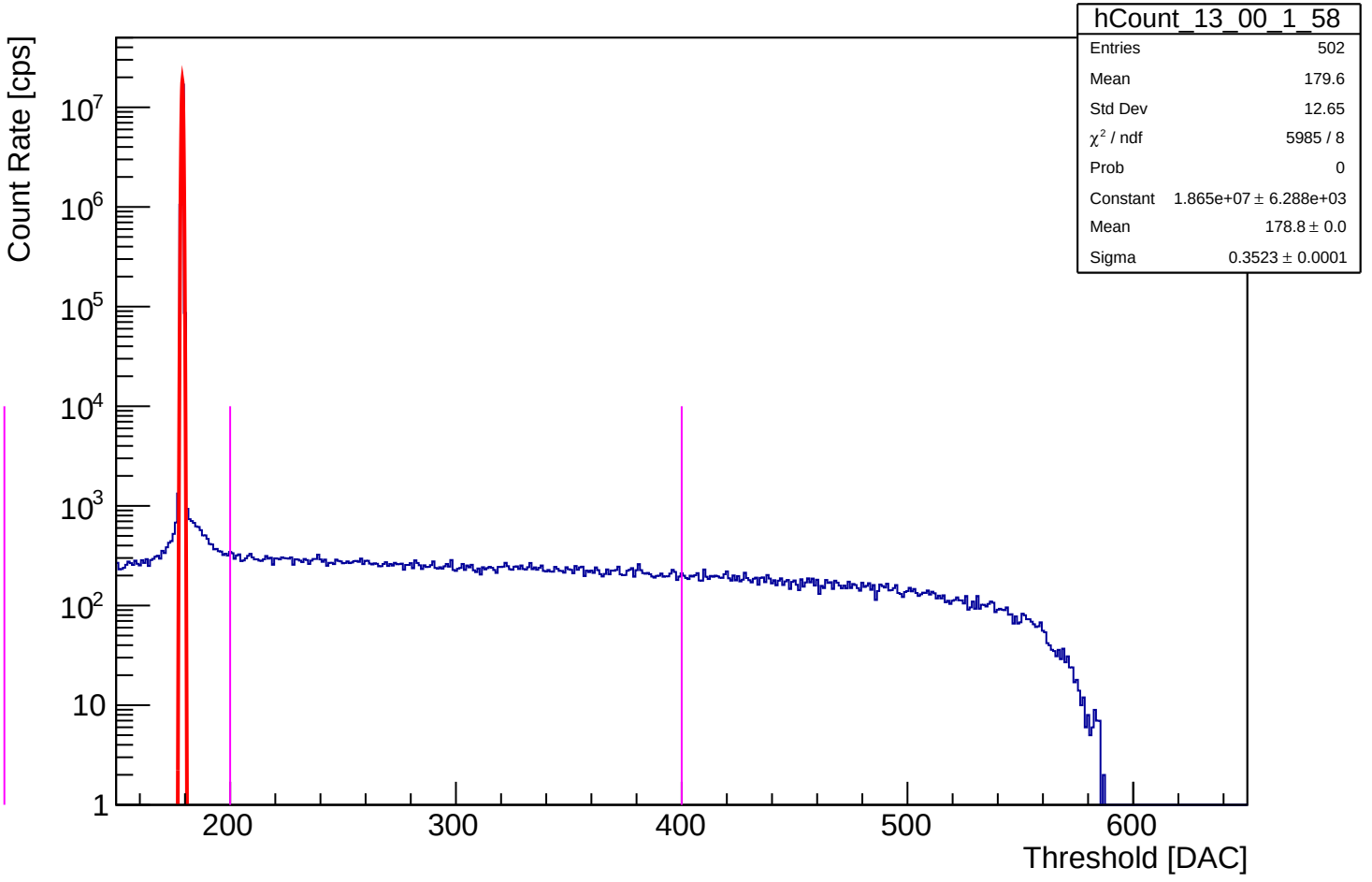

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 179.6
Std Dev 12.65
χ² / ndf 6416 / 8
Prob 0
Constant 1.594e+07 ± 9.309e+03
Mean 178.8 ± 0.0
Sigma 0.3563 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

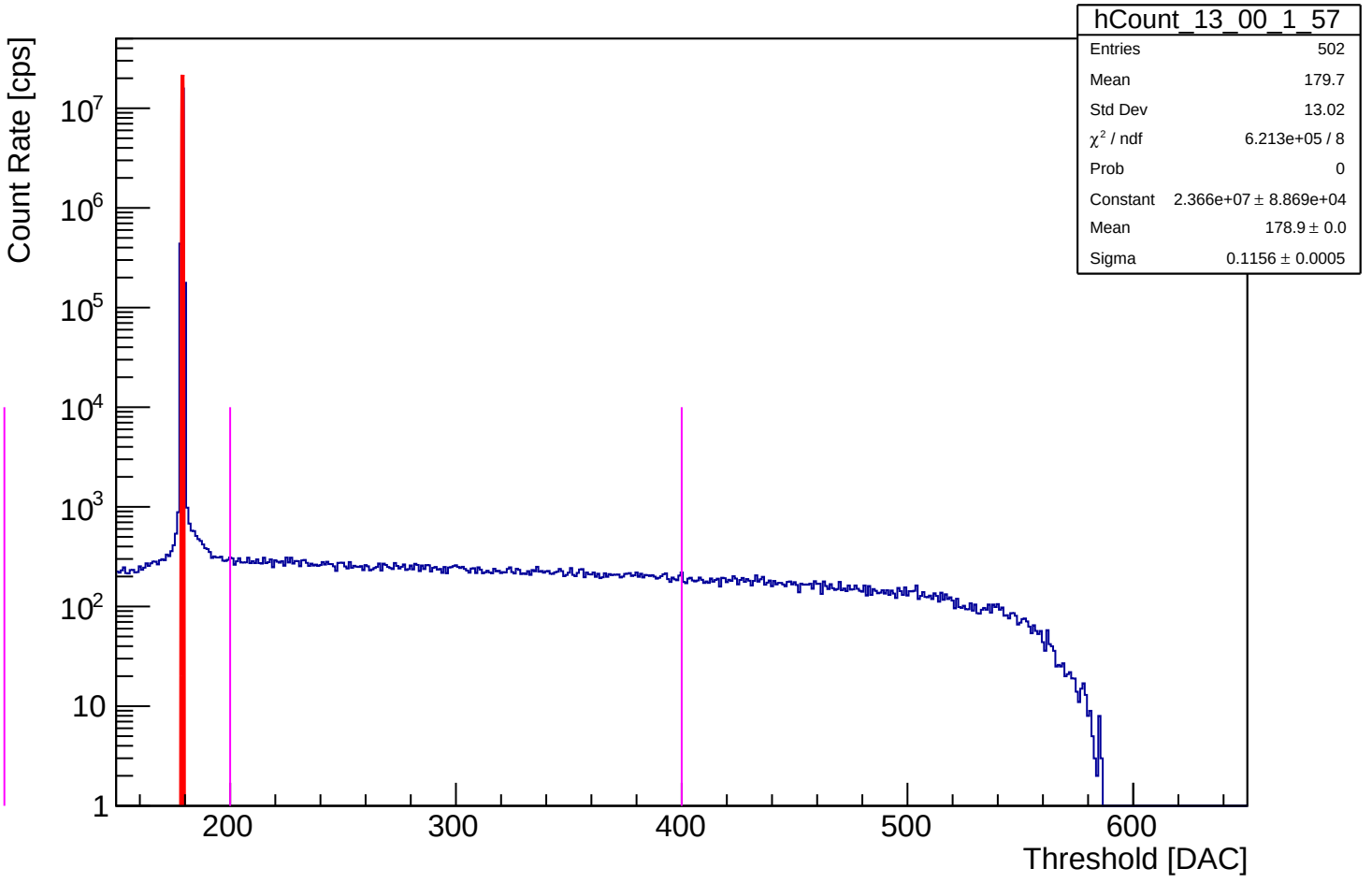

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179.6
Std Dev 11.83
χ² / ndf 5210 / 8
Prob 0
Constant 1.484e+07 ± 7.235e+03
Mean 178.8 ± 0.0
Sigma 0.3541 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

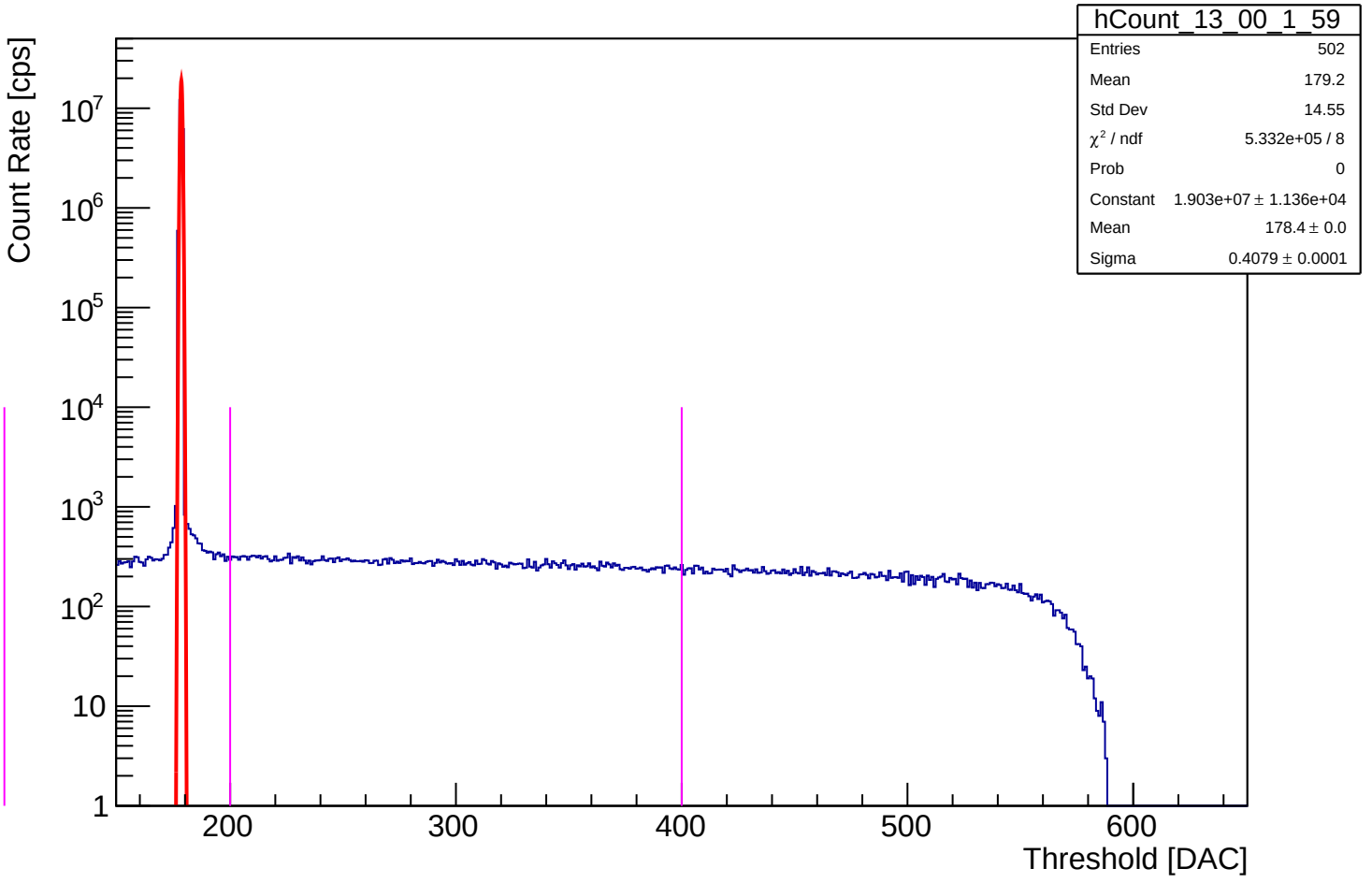

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 179.1
Std Dev 12.27
χ² / ndf 3.185e+05 / 8
Prob 0
Constant 2.024e+07 ± 2.005e+04
Mean 178.5 ± 0.0
Sigma 0.3812 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

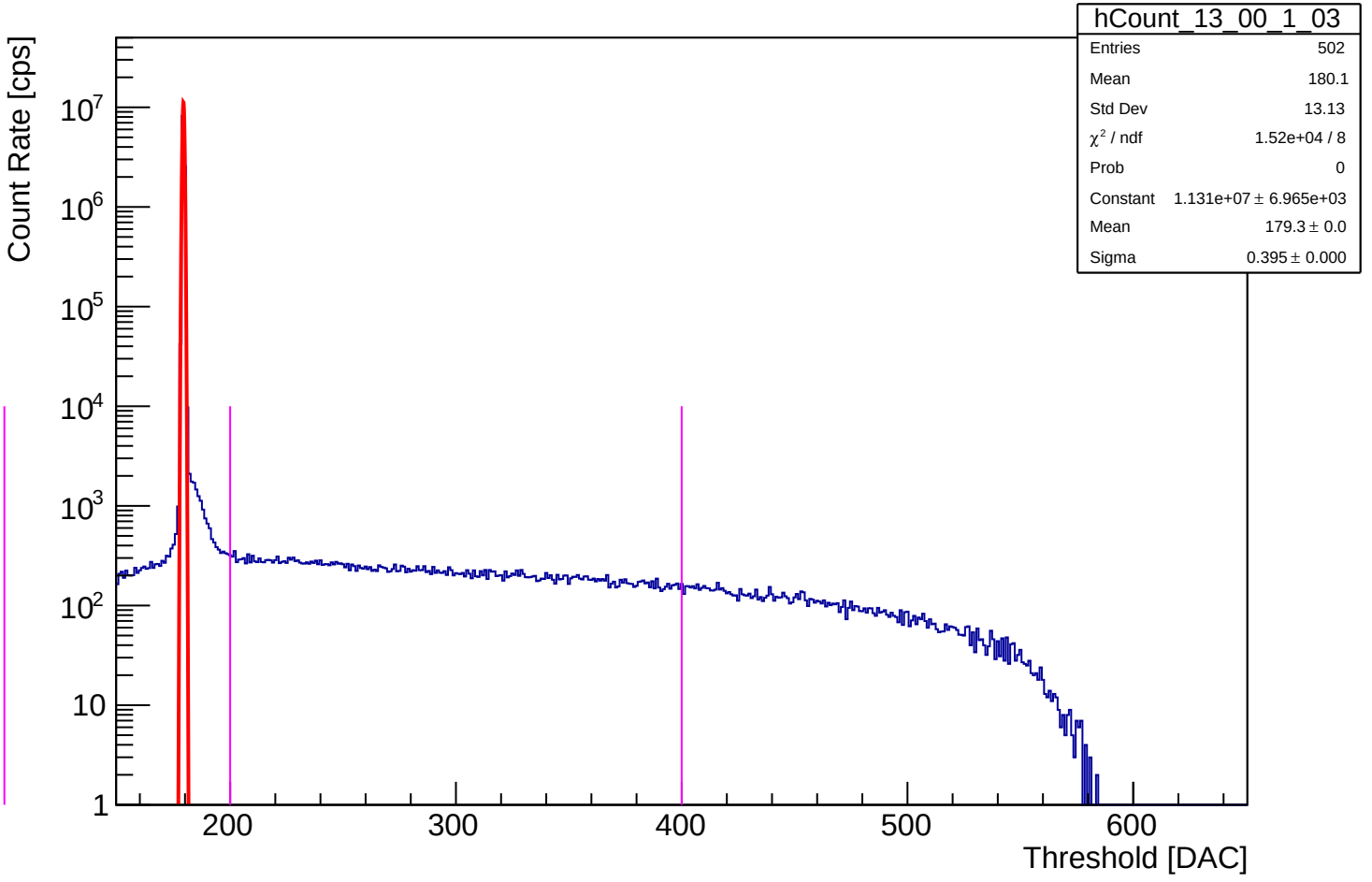

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.9
Std Dev 13.79
χ² / ndf 4748 / 8
Prob 0
Constant 1.296e+07 ± 3.601e+03
Mean 179 ± 0.0
Sigma 0.3677 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

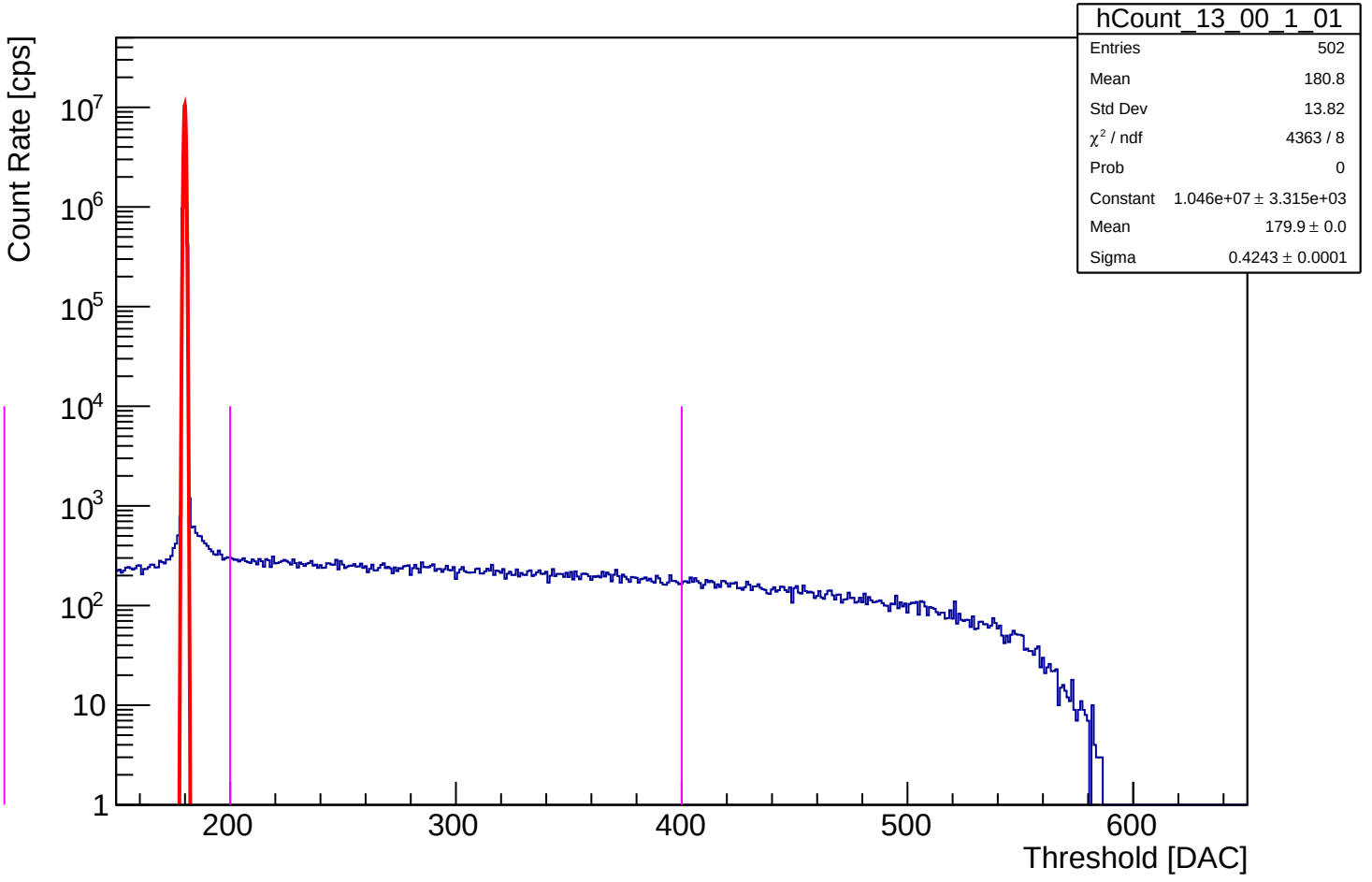

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.8
Std Dev 12.81
χ² / ndf 5.874e+05 / 8
Prob 0
Constant 2.038e+07 ± 7.917e+04
Mean 179.1± 0.0
Sigma 0.1189 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

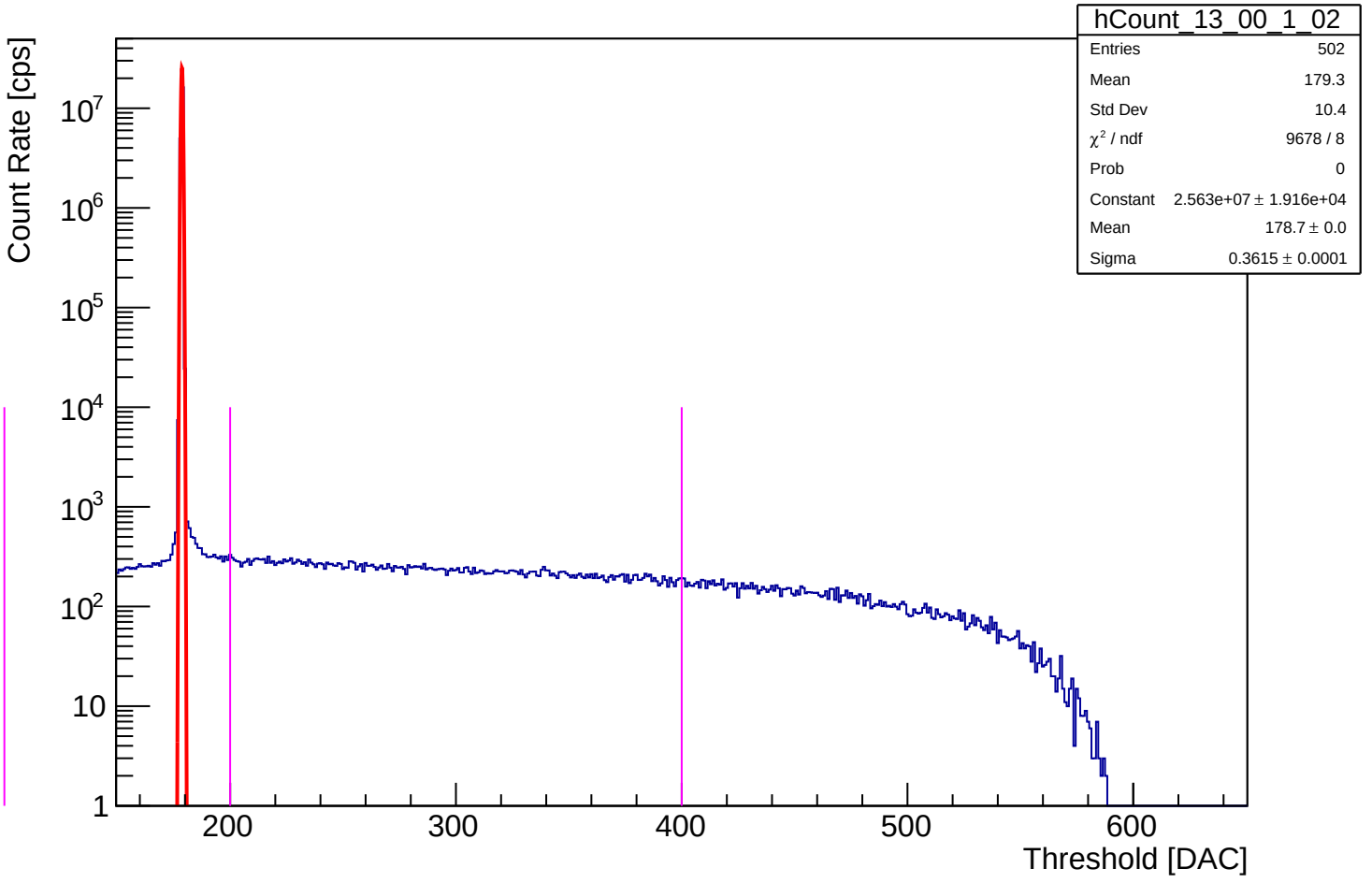

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179.6
Std Dev 12.65
χ² / ndf 5985 / 8
Prob 0
Constant 1.865e+07 ± 6.288e+03
Mean 178.8 ± 0.0
Sigma 0.3523 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

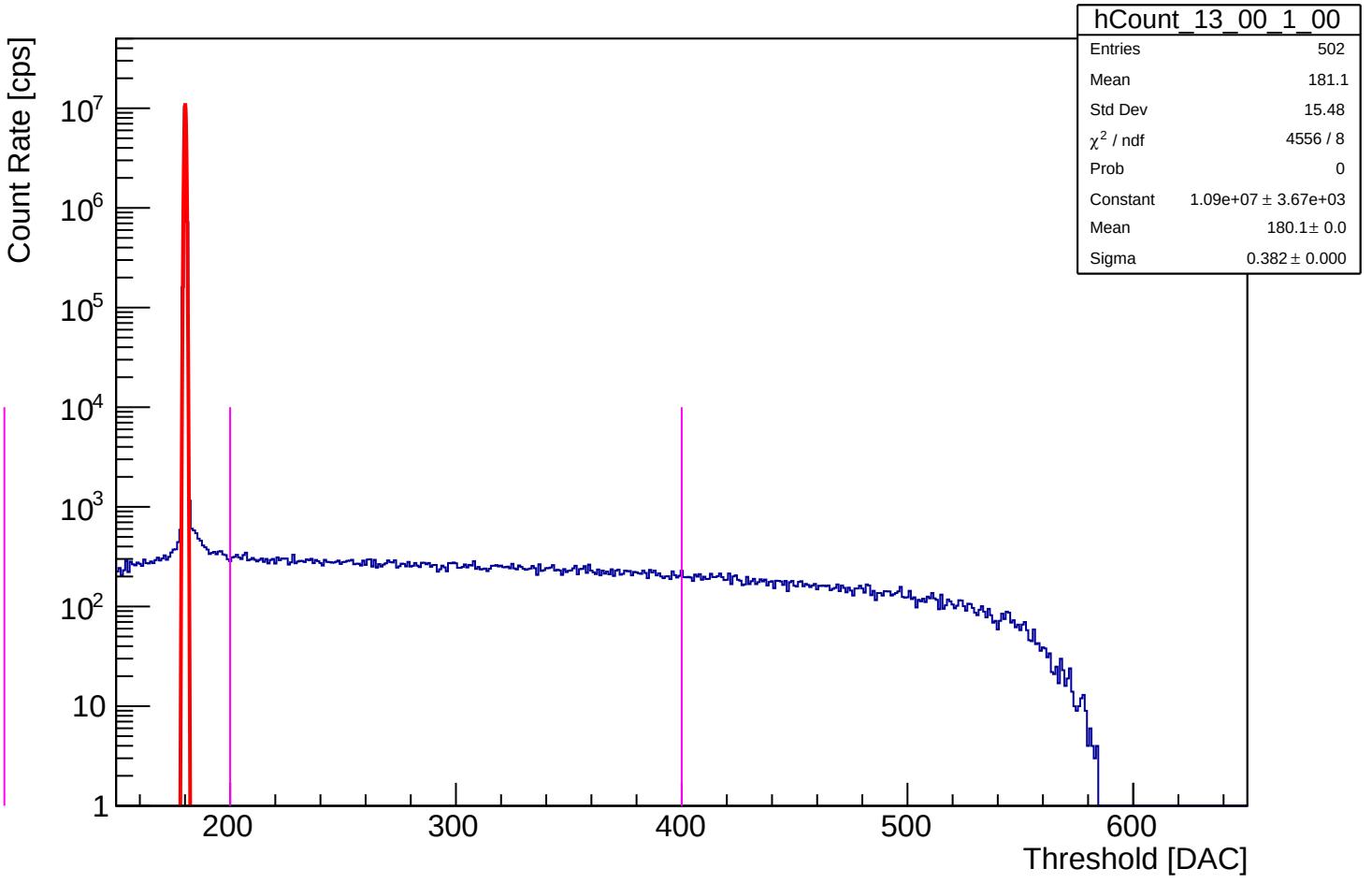

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.7
Std Dev 13.02
χ² / ndf 6.213e+05 / 8
Prob 0
Constant 2.366e+07 ± 8.869e+04
Mean 178.9 ± 0.0
Sigma 0.1156 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

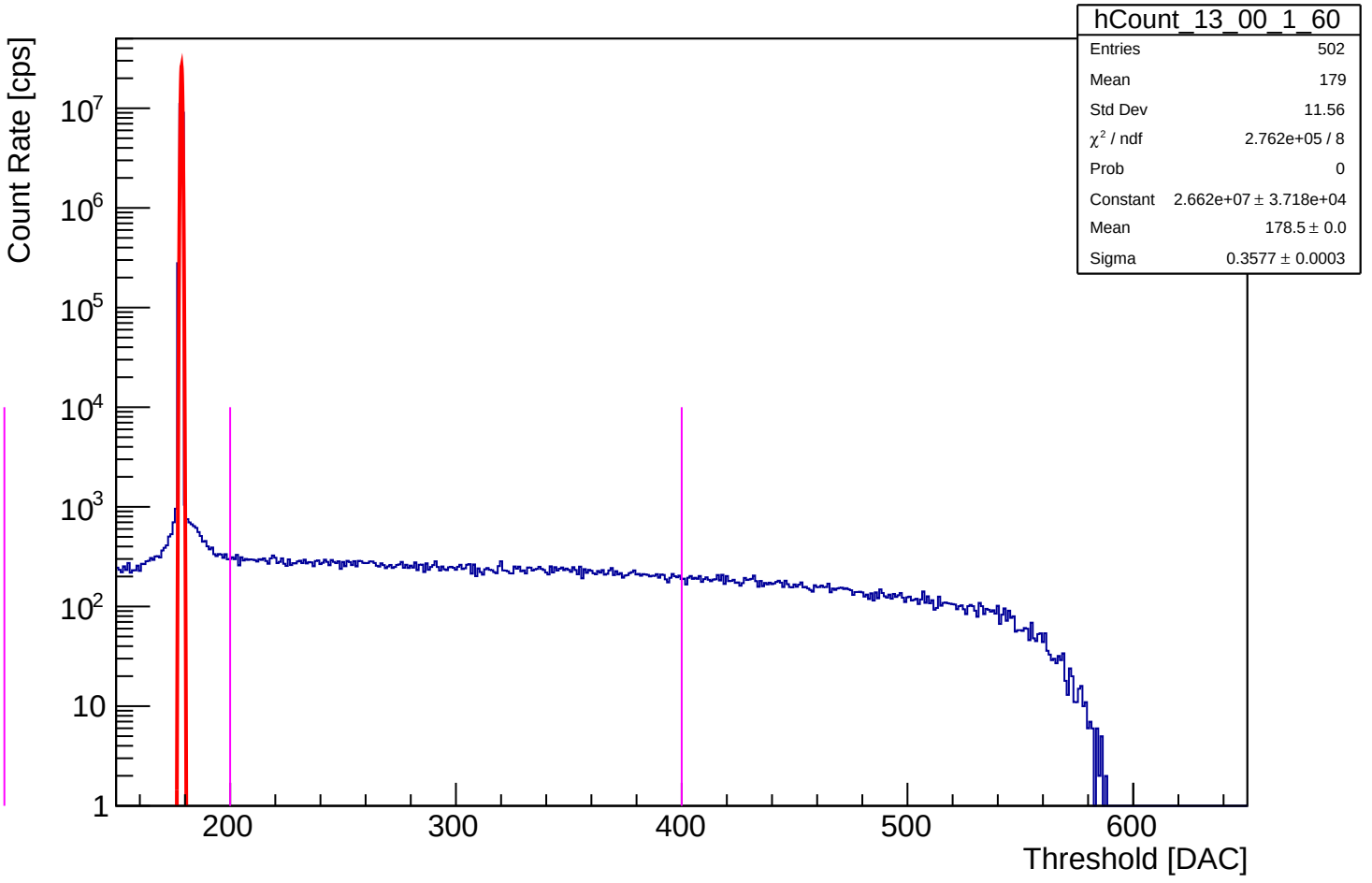

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 179.2
Std Dev 14.55
χ² / ndf 5.332e+05 / 8
Prob 0
Constant 1.903e+07 ± 1.136e+04
Mean 178.4 ± 0.0
Sigma 0.4079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

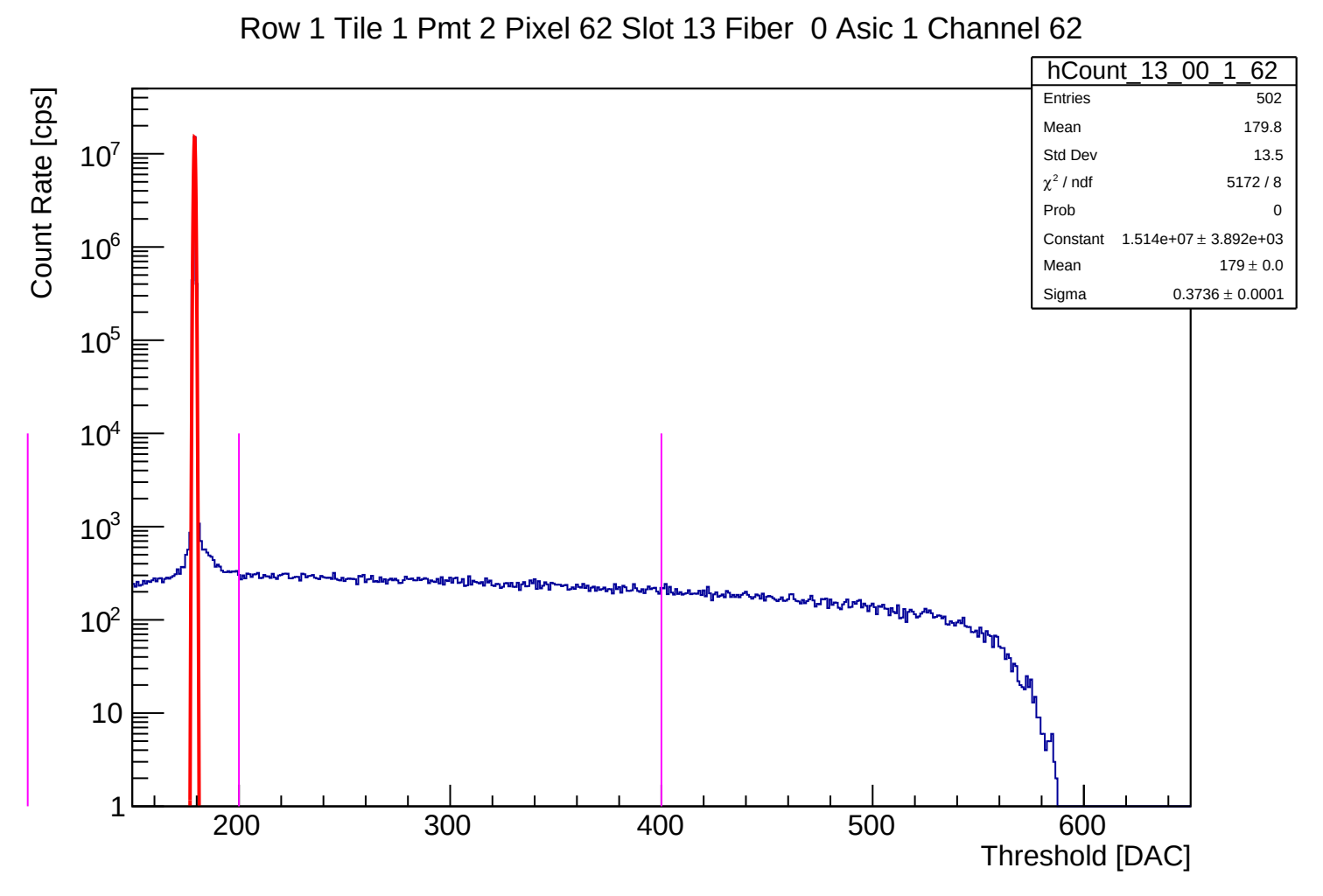

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 180.1
Std Dev 13.13
χ² / ndf 1.52e+04 / 8
Prob 0
Constant 1.131e+07 ± 6.965e+03
Mean 179.3 ± 0.0
Sigma 0.395 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

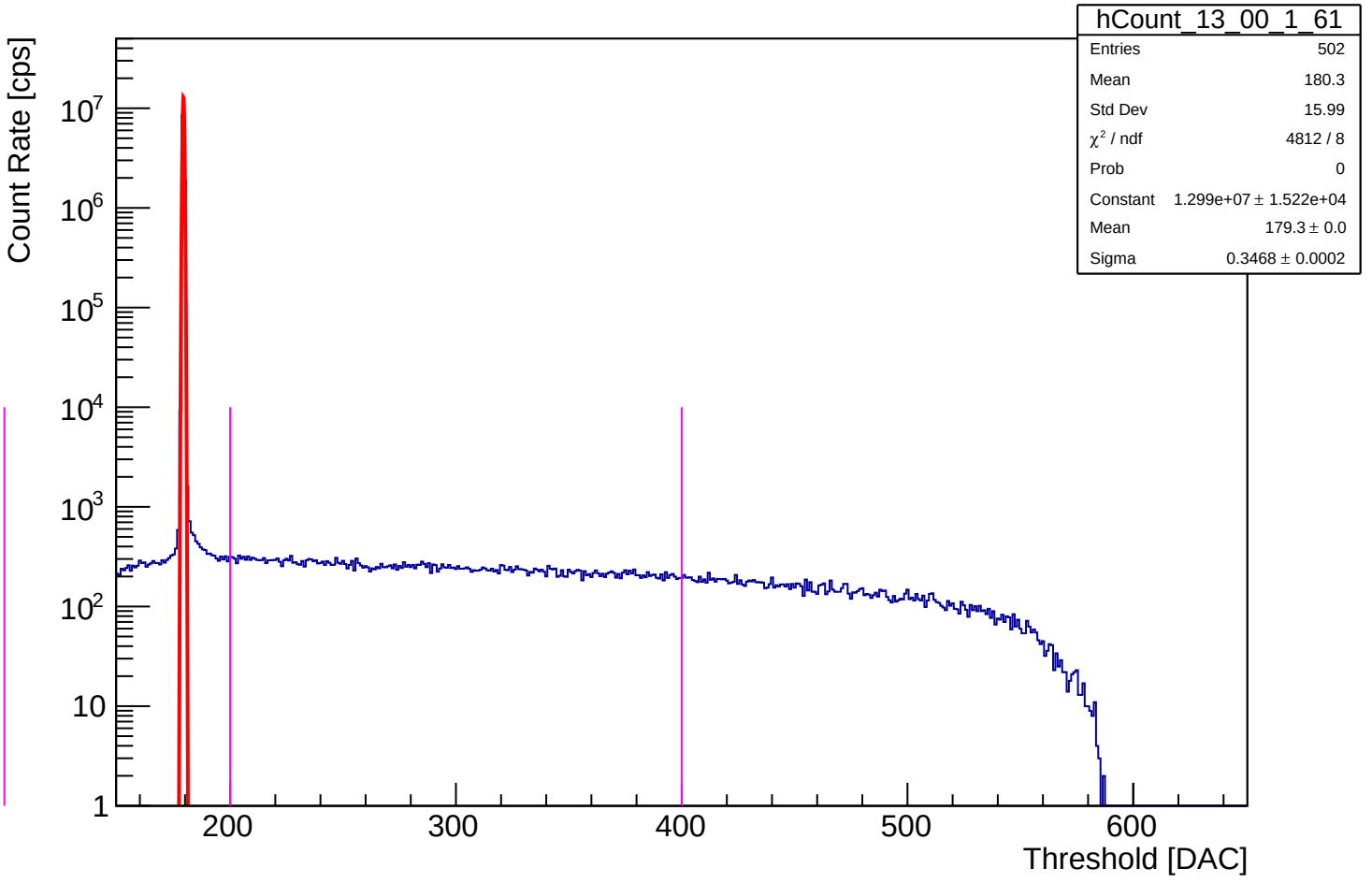

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180.8
Std Dev 13.82
χ² / ndf 4363 / 8
Prob 0
Constant 1.046e+07 ± 3.315e+03
Mean 179.9 ± 0.0
Sigma 0.4243 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

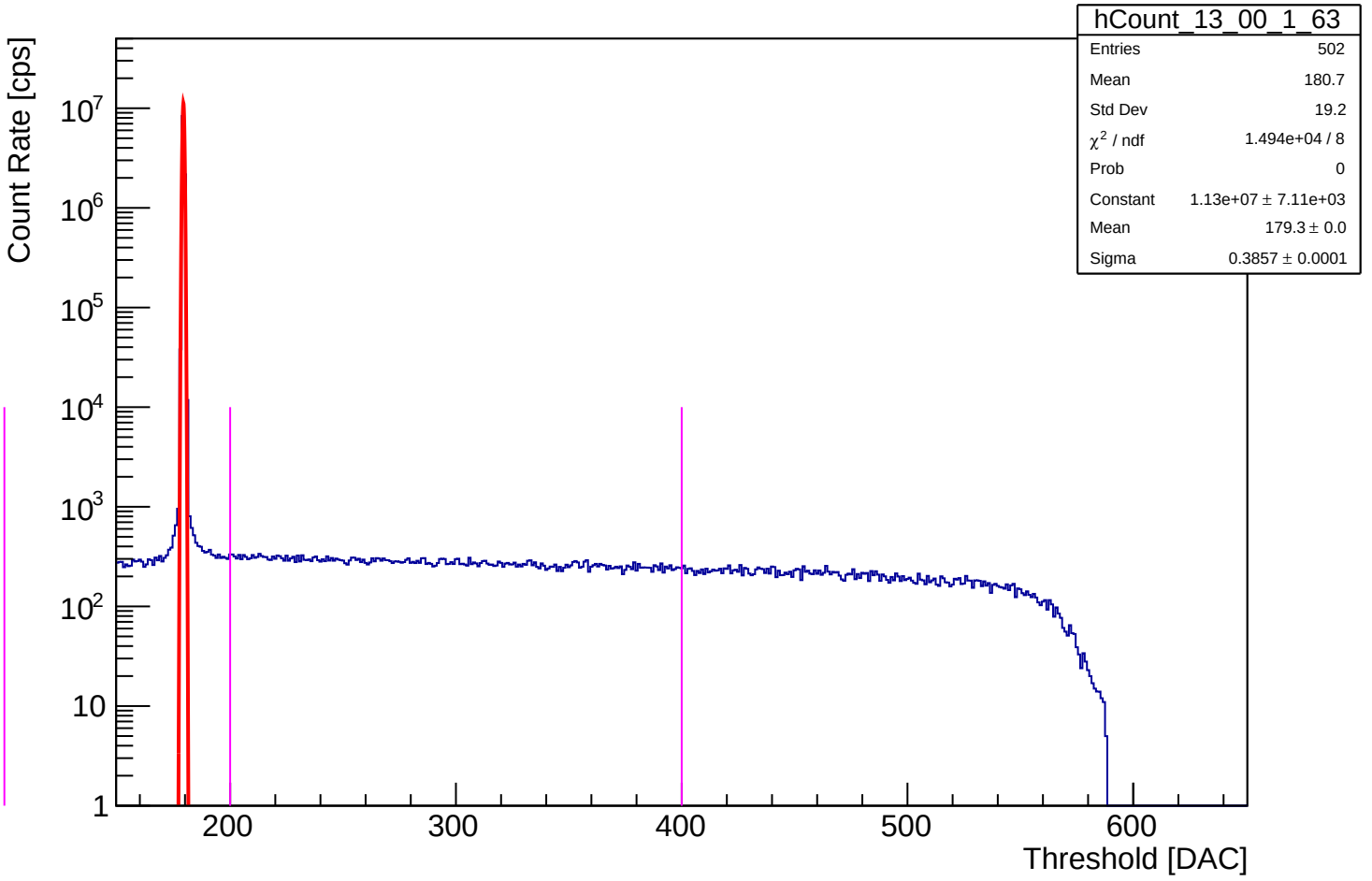

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 179.3
Std Dev 10.4
χ² / ndf 9678 / 8
Prob 0
Constant 2.563e+07 ± 1.916e+04
Mean 178.7 ± 0.0
Sigma 0.3615 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

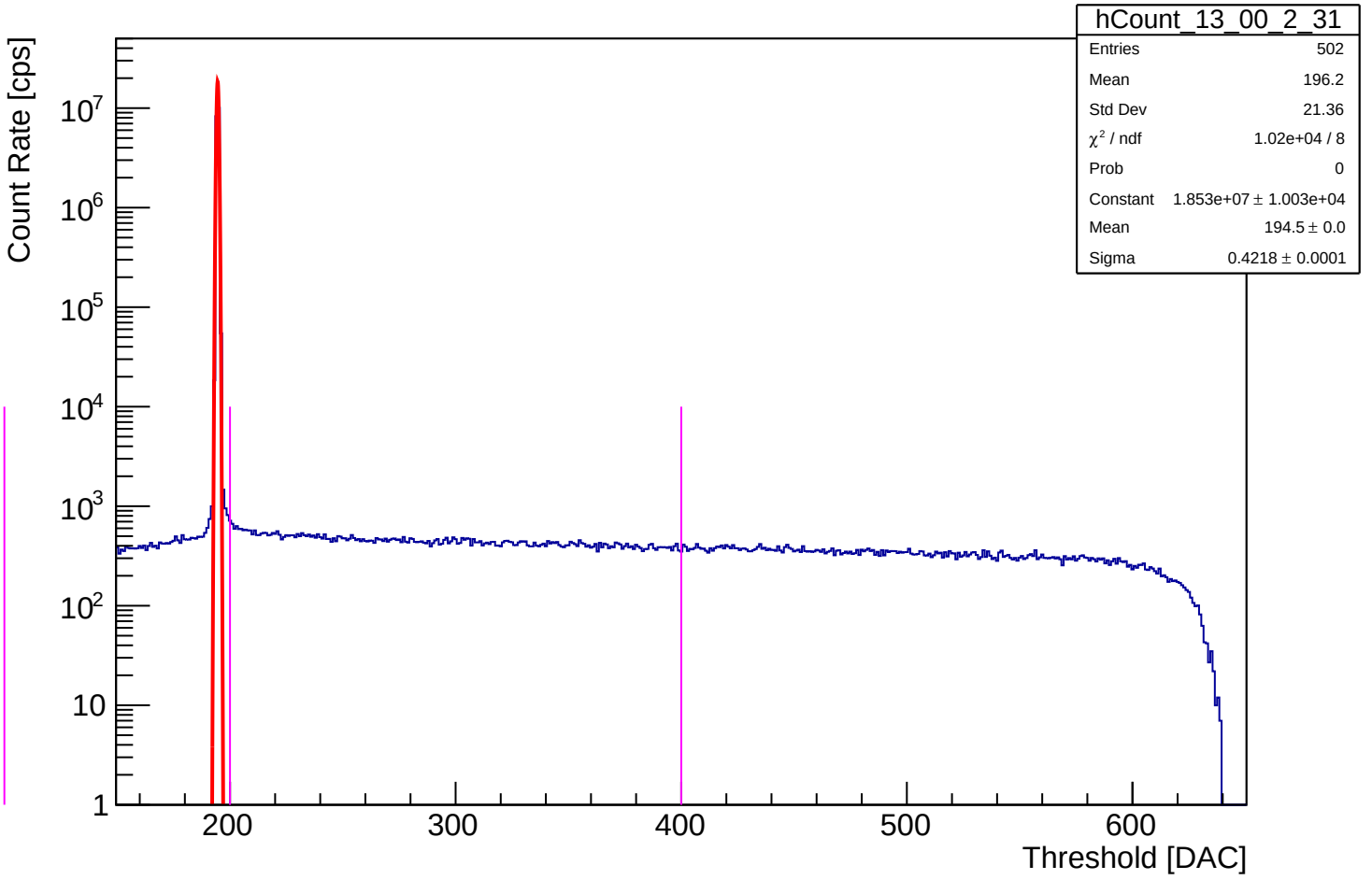

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 181.1
Std Dev 15.48
χ² / ndf 4556 / 8
Prob 0
Constant 1.09e+07 ± 3.67e+03
Mean 180.1 ± 0.0
Sigma 0.382 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

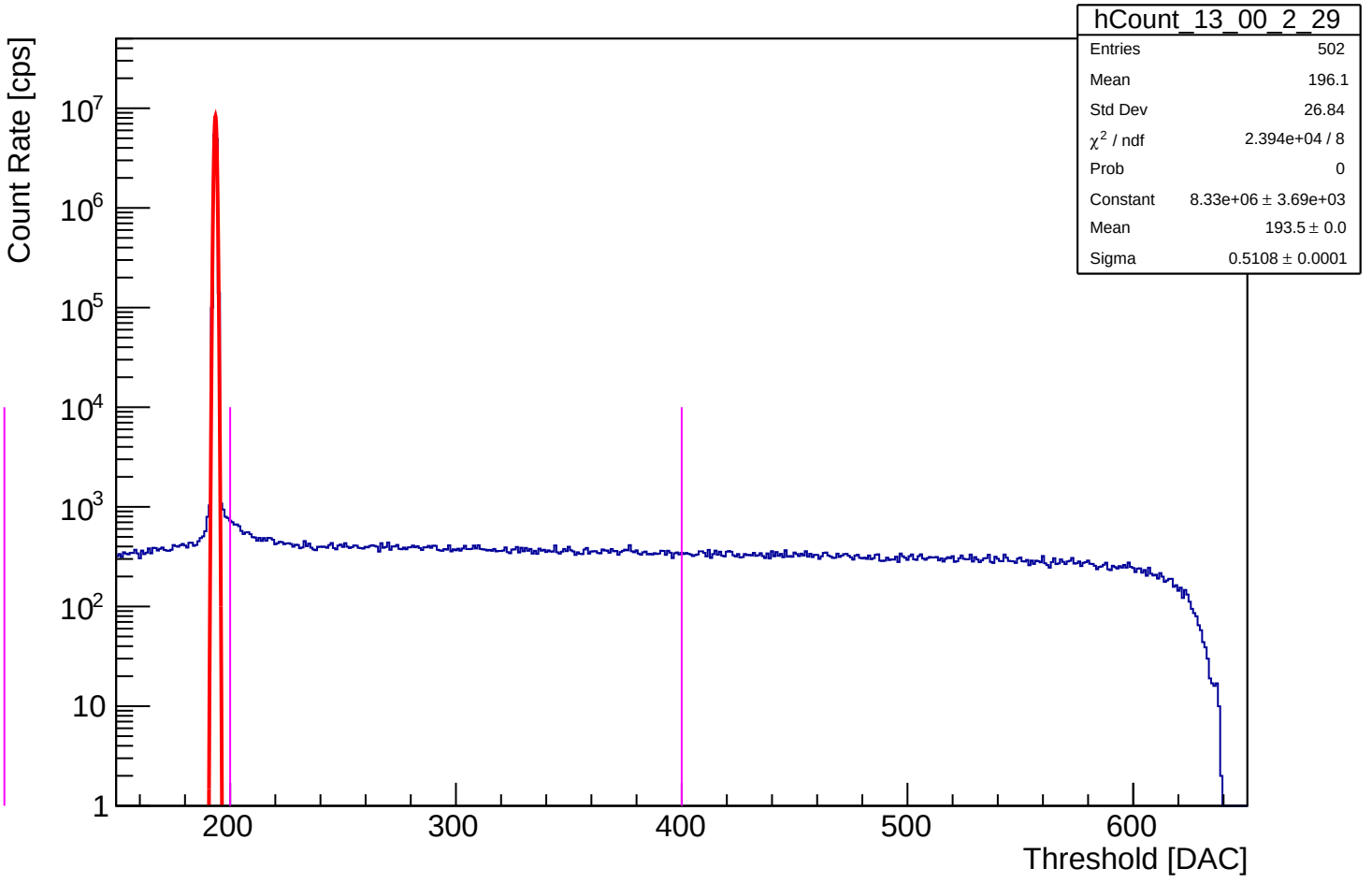

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 179
Std Dev 11.56
χ² / ndf 2.762e+05 / 8
Prob 0
Constant 2.662e+07 ± 3.718e+04
Mean 178.5 ± 0.0
Sigma 0.3577 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

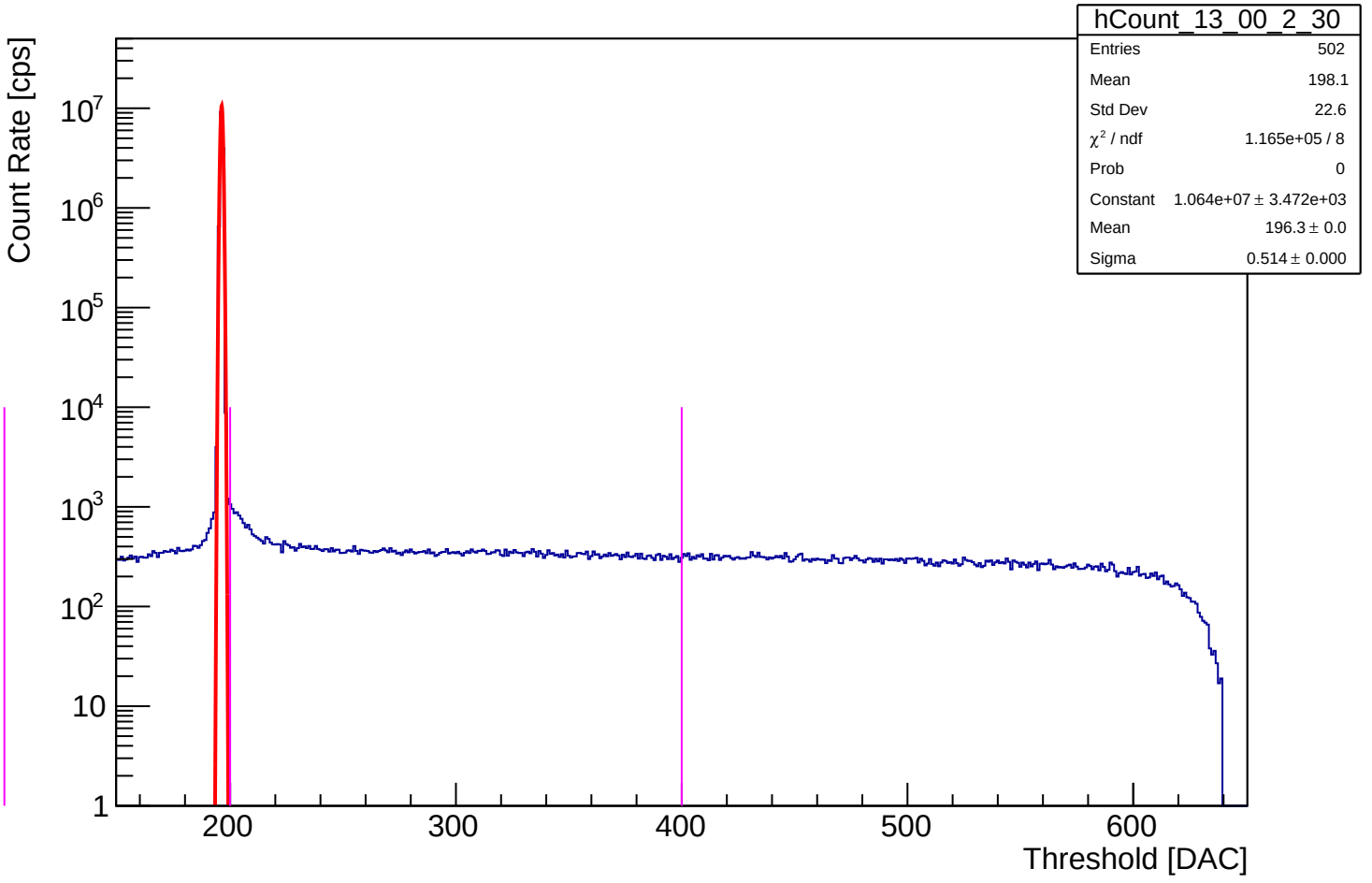

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.8
Std Dev 13.5
χ² / ndf 5172 / 8
Prob 0
Constant 1.514e+07 ± 3.892e+03
Mean 179 ± 0.0
Sigma 0.3736 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

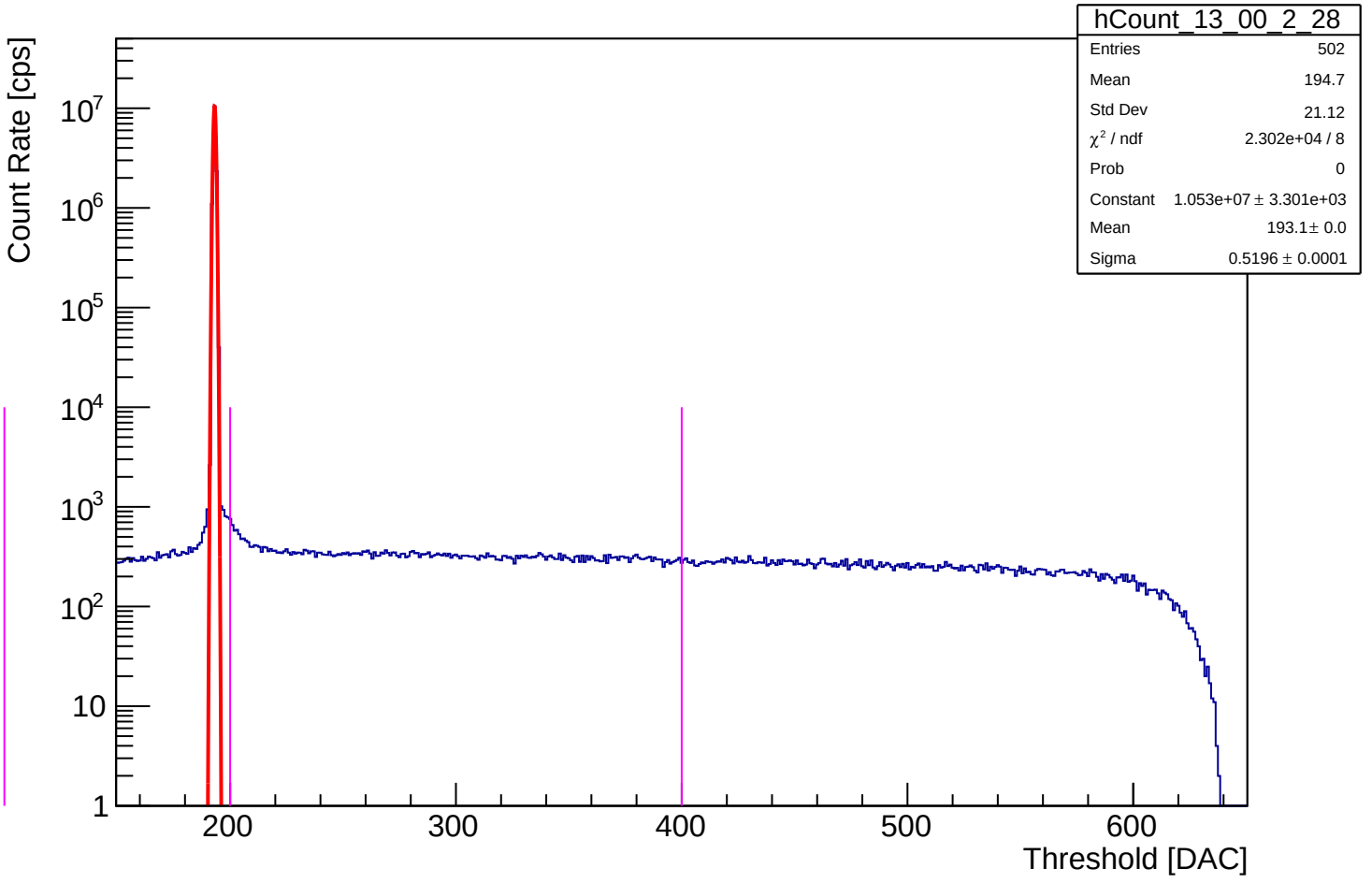

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 180.3
Std Dev 15.99
χ² / ndf 4812 / 8
Prob 0
Constant 1.299e+07 ± 1.522e+04
Mean 179.3 ± 0.0
Sigma 0.3468 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

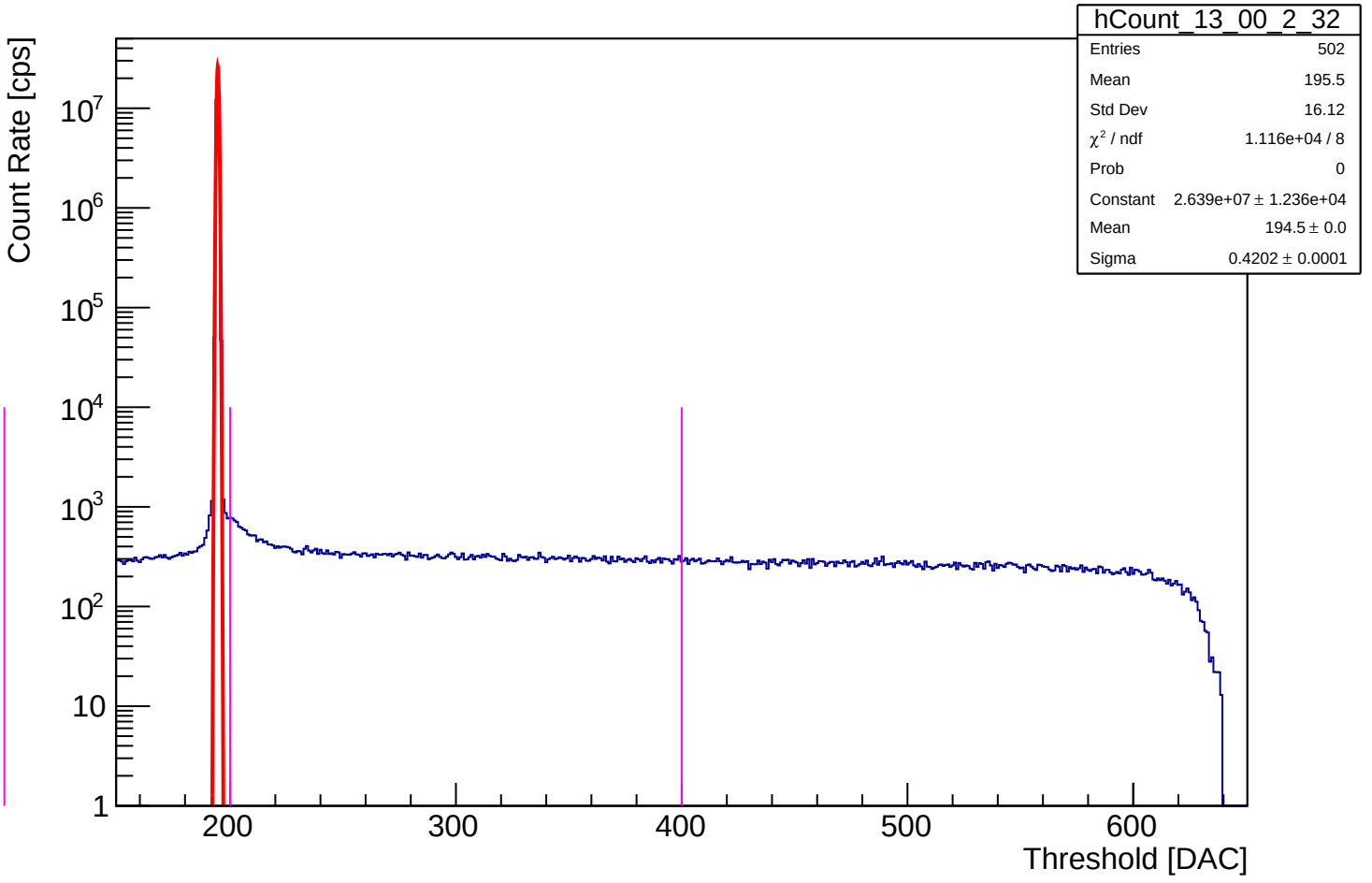

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 180.7
Std Dev 19.2
χ² / ndf 1.494e+04 / 8
Prob 0
Constant 1.13e+07 ± 7.11e+03
Mean 179.3 ± 0.0
Sigma 0.3857 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

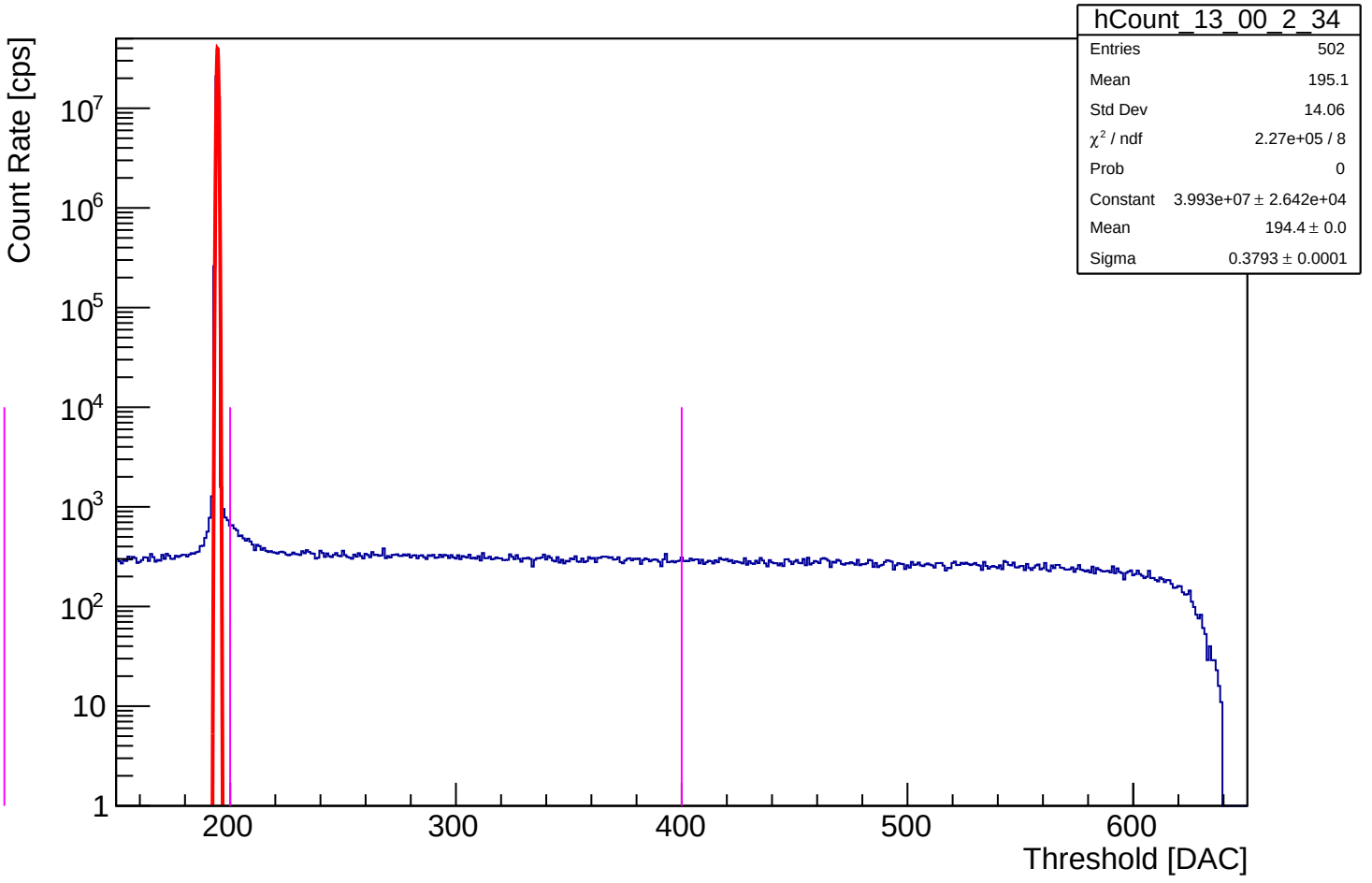

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 196.2
Std Dev 21.36
χ² / ndf 1.02e+04 / 8
Prob 0
Constant 1.853e+07 ± 1.003e+04
Mean 194.5 ± 0.0
Sigma 0.4218 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

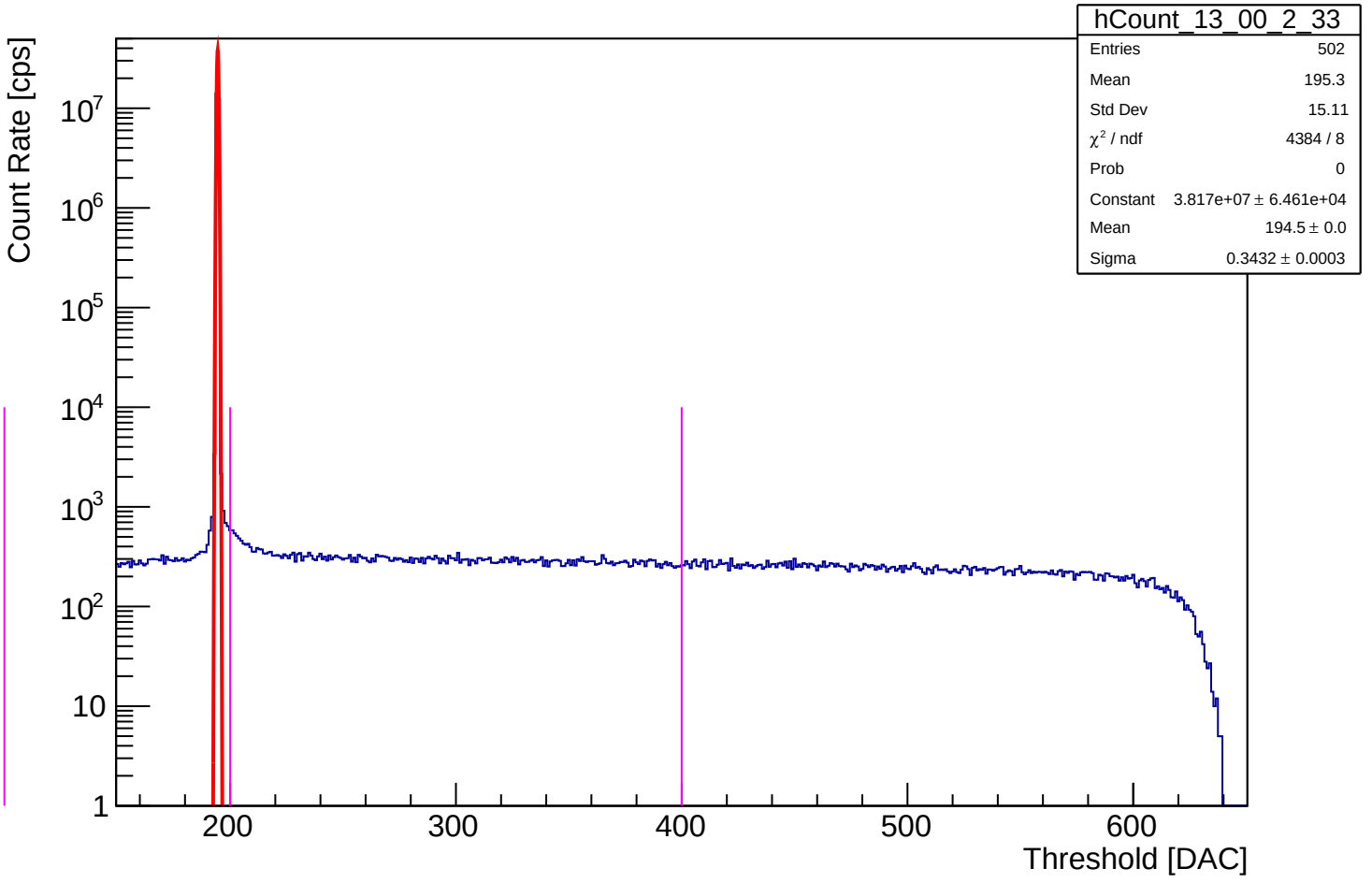

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 196.1
Std Dev 26.84
χ² / ndf 2.394e+04 / 8
Prob 0
Constant 8.33e+06 ± 3.69e+03
Mean 193.5 ± 0.0
Sigma 0.5108 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

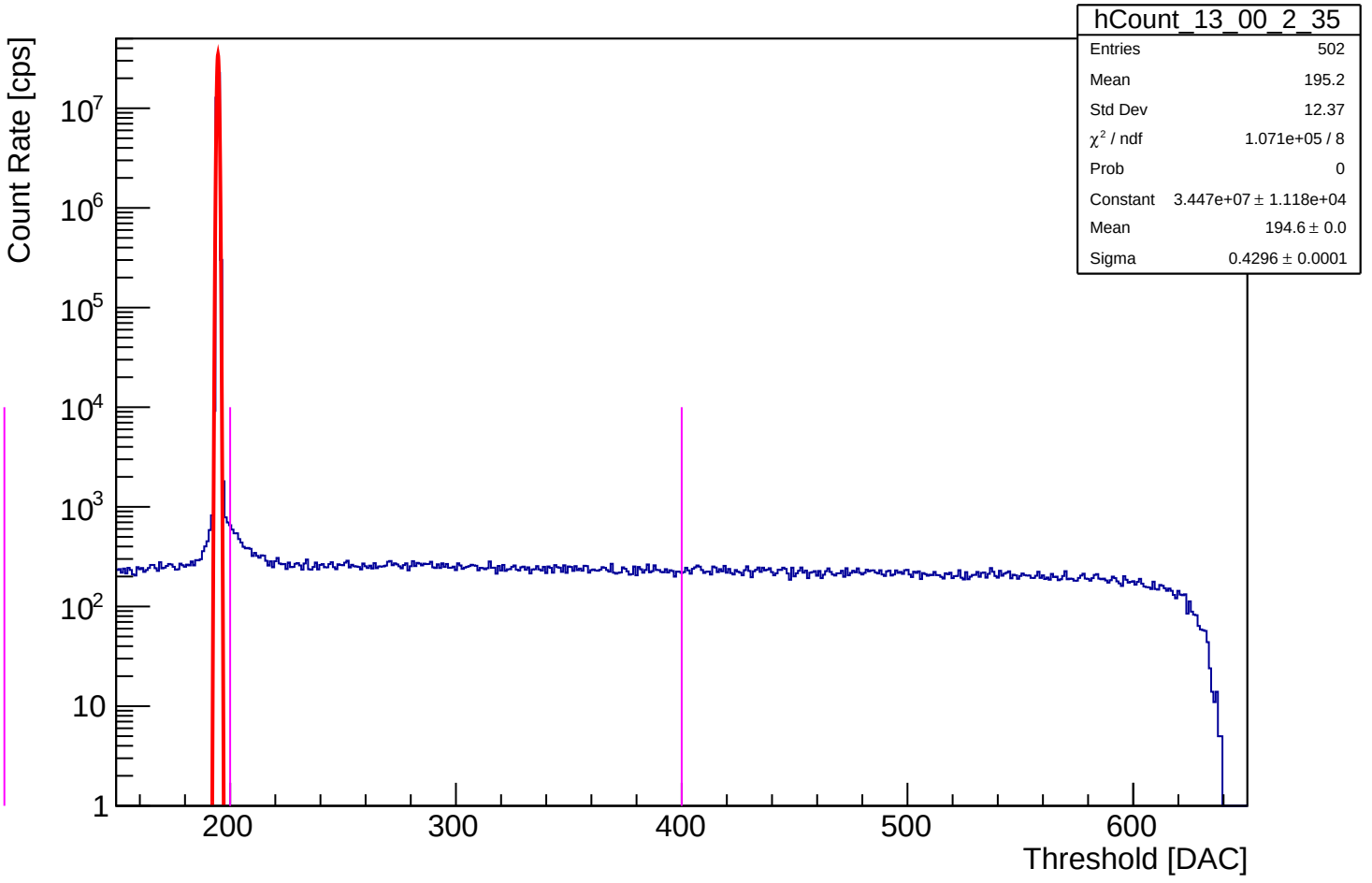

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 198.1
Std Dev 22.6
χ² / ndf 1.165e+05 / 8
Prob 0
Constant 1.064e+07 ± 3.472e+03
Mean 196.3 ± 0.0
Sigma 0.514 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

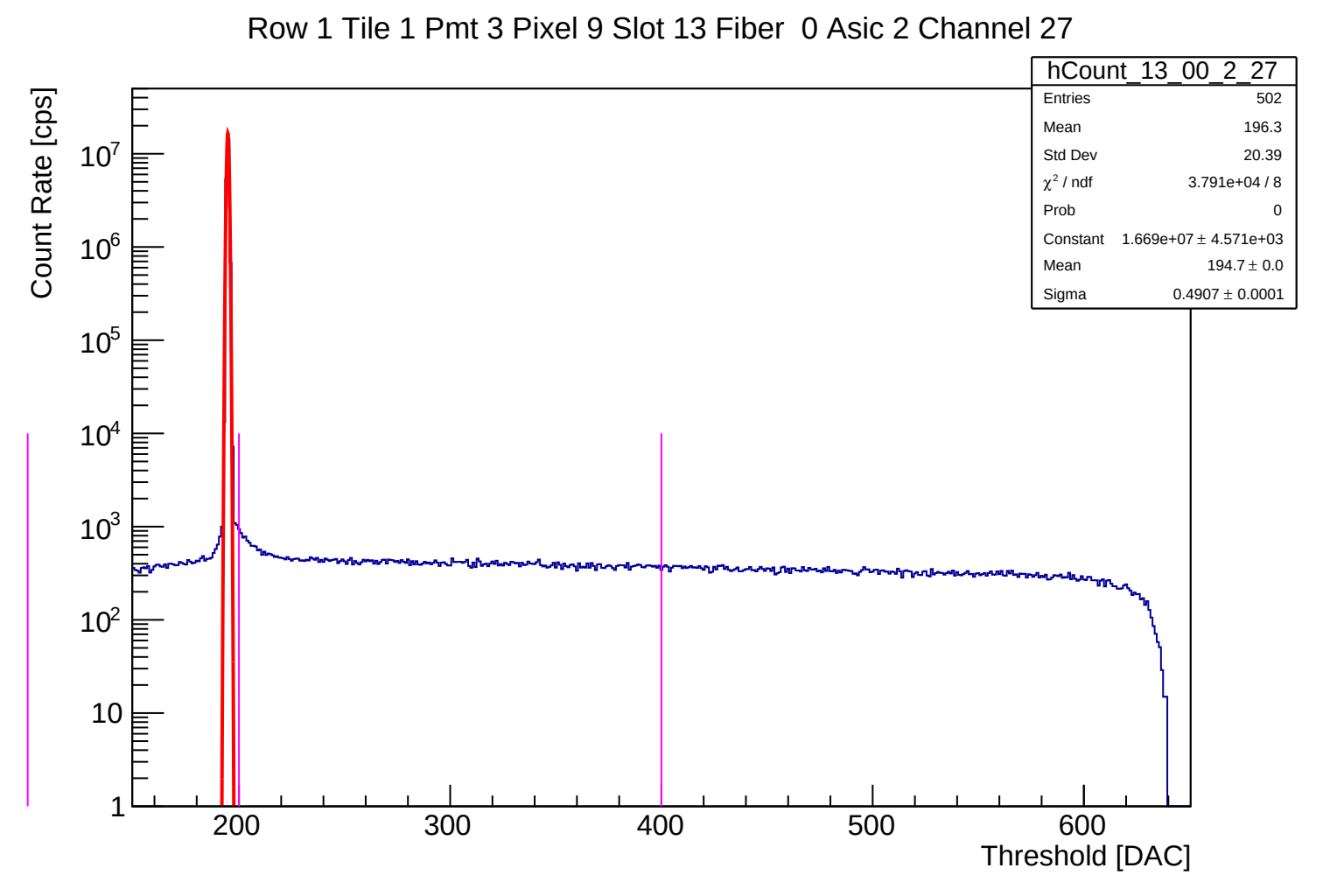

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 194.7
Std Dev 21.12
χ² / ndf 2.302e+04 / 8
Prob 0
Constant 1.053e+07 ± 3.301e+03
Mean 193.1± 0.0
Sigma 0.5196 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

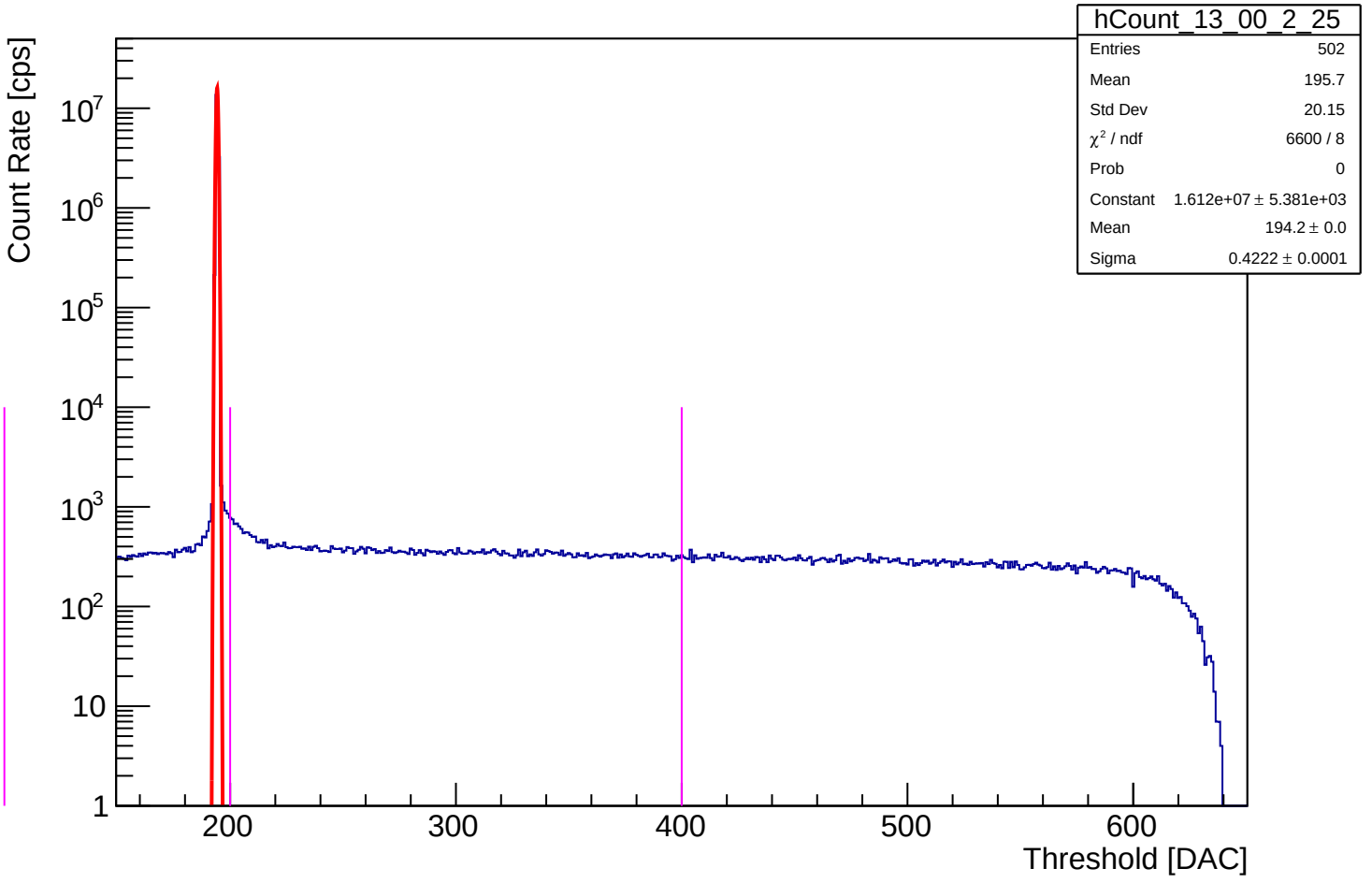

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 195.5
Std Dev 16.12
χ² / ndf 1.116e+04 / 8
Prob 0
Constant 2.639e+07 ± 1.236e+04
Mean 194.5 ± 0.0
Sigma 0.4202 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

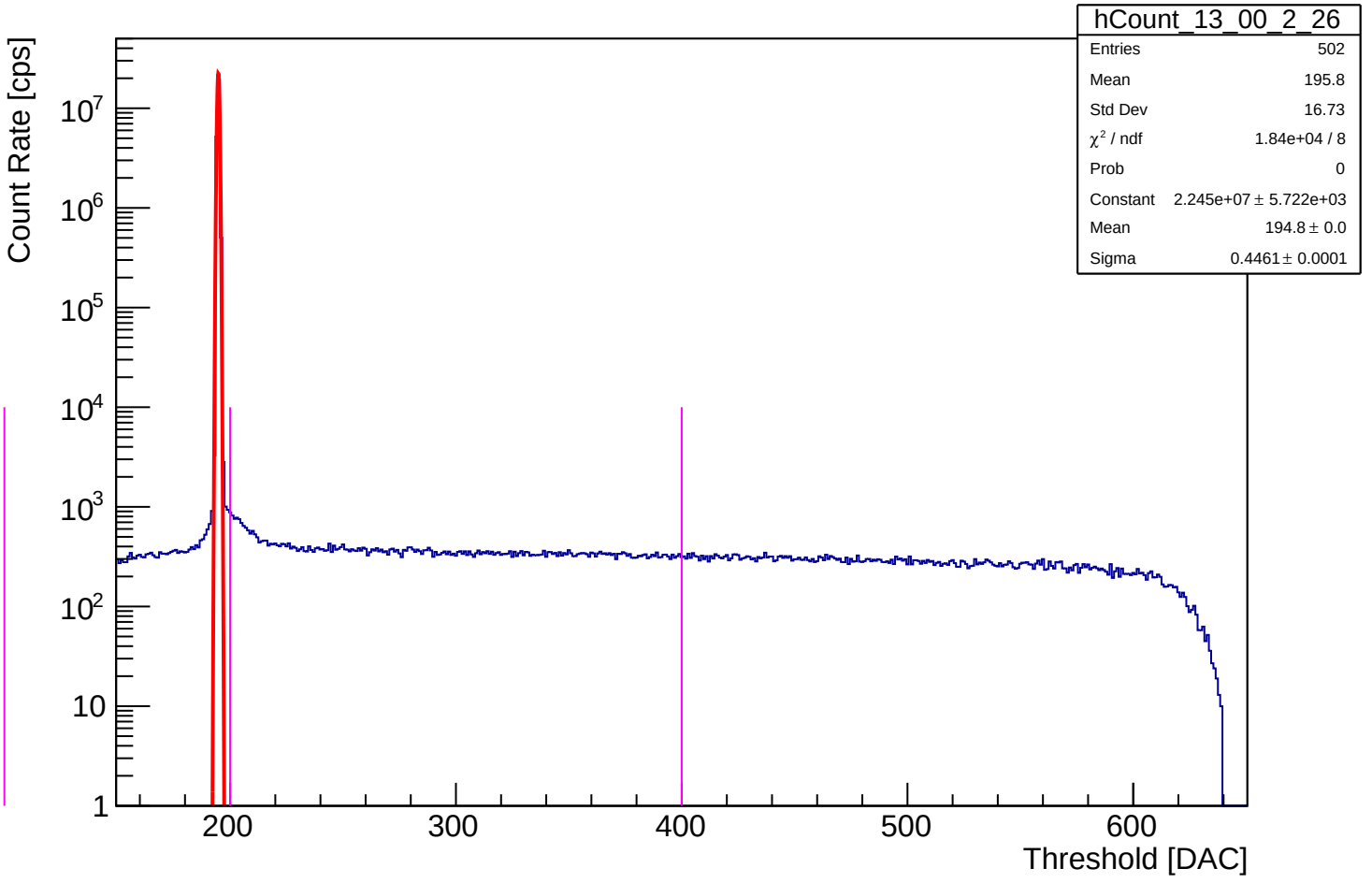

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 195.1
Std Dev 14.06
χ² / ndf 2.27e+05 / 8
Prob 0
Constant 3.993e+07 ± 2.642e+04
Mean 194.4 ± 0.0
Sigma 0.3793 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

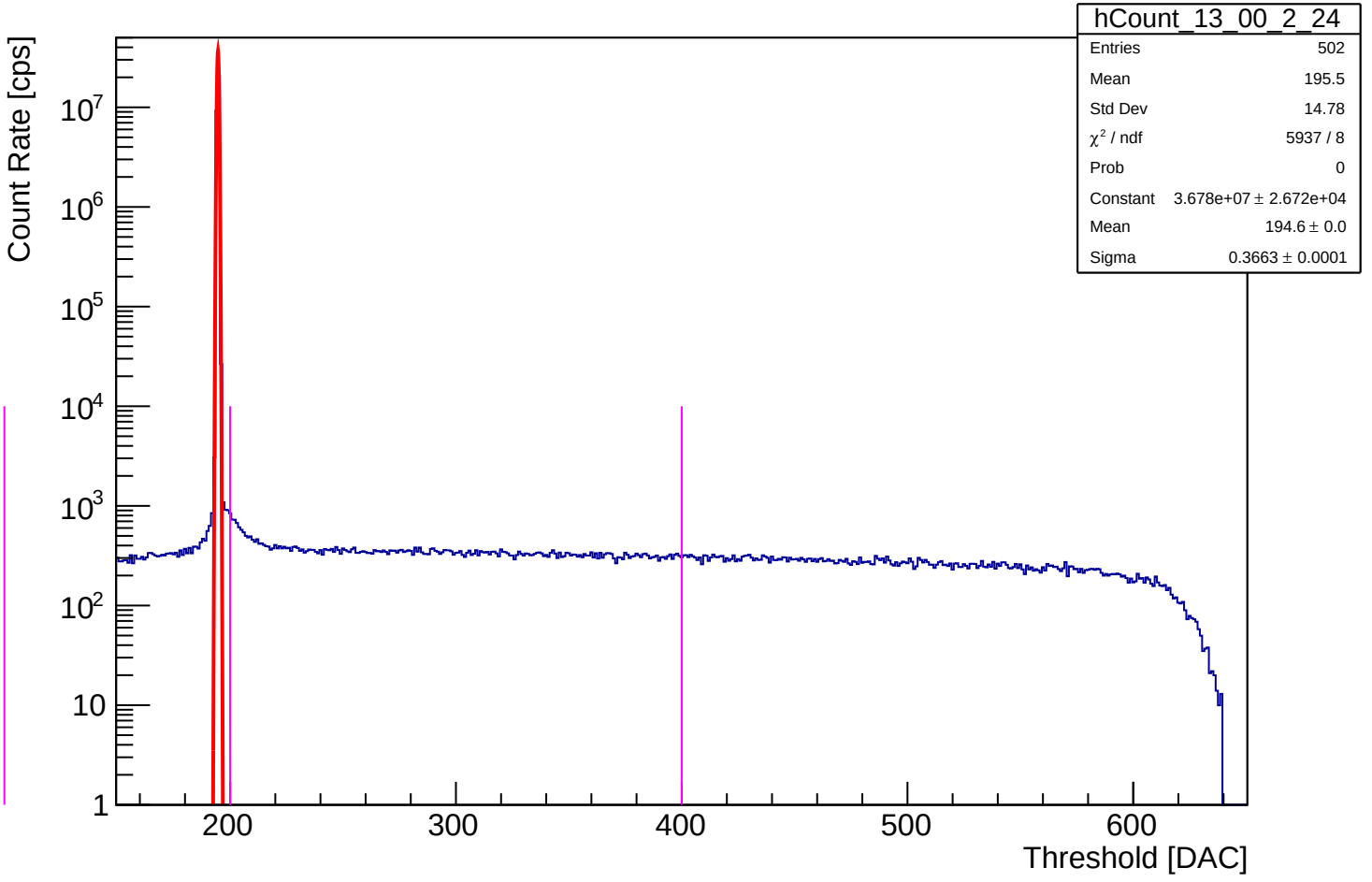

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 195.3
Std Dev 15.11
χ² / ndf 4384 / 8
Prob 0
Constant 3.817e+07 ± 6.461e+04
Mean 194.5 ± 0.0
Sigma 0.3432 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

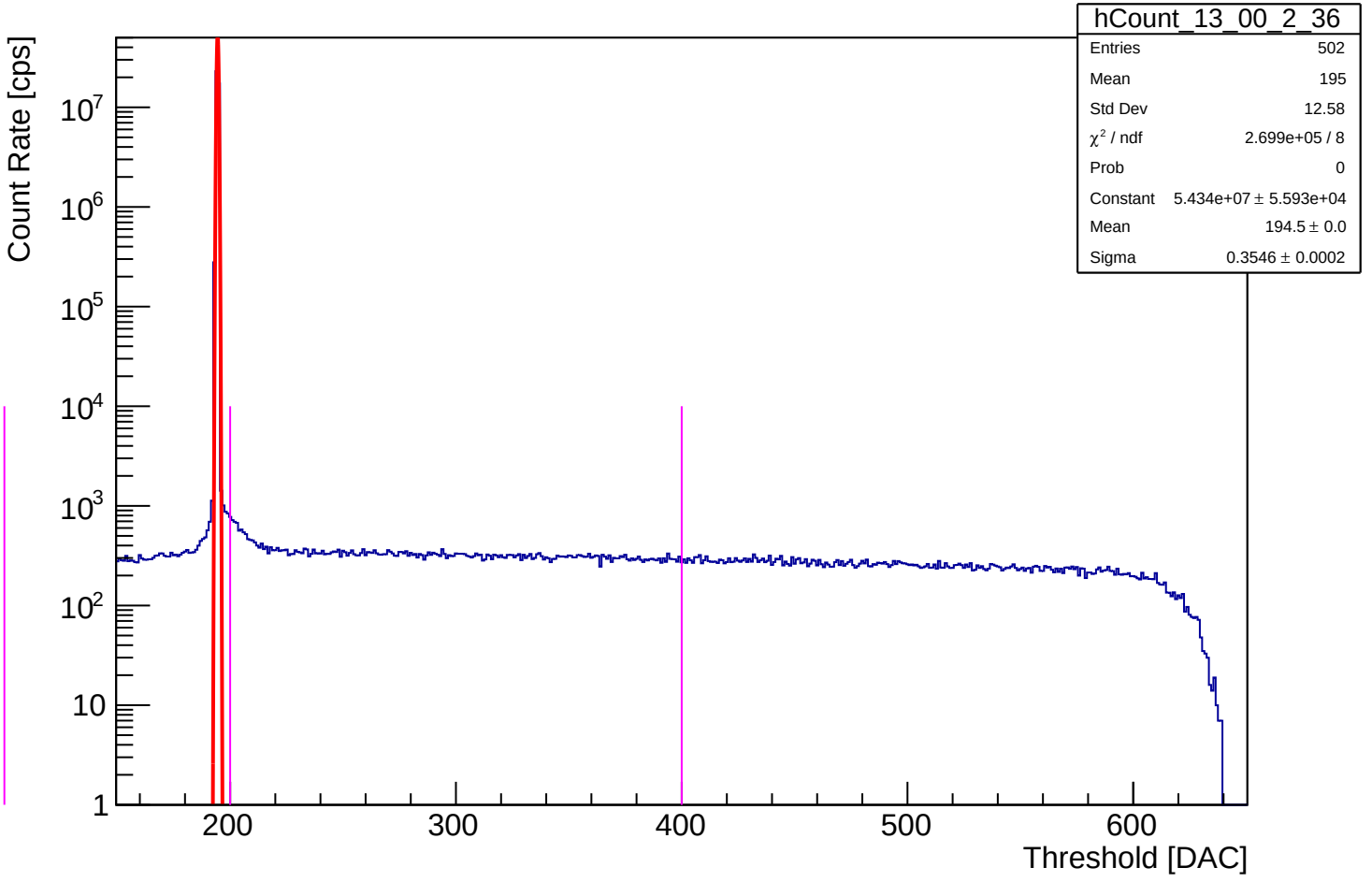

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 195.2
Std Dev 12.37
χ² / ndf 1.071e+05 / 8
Prob 0
Constant 3.447e+07 ± 1.118e+04
Mean 194.6 ± 0.0
Sigma 0.4296 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

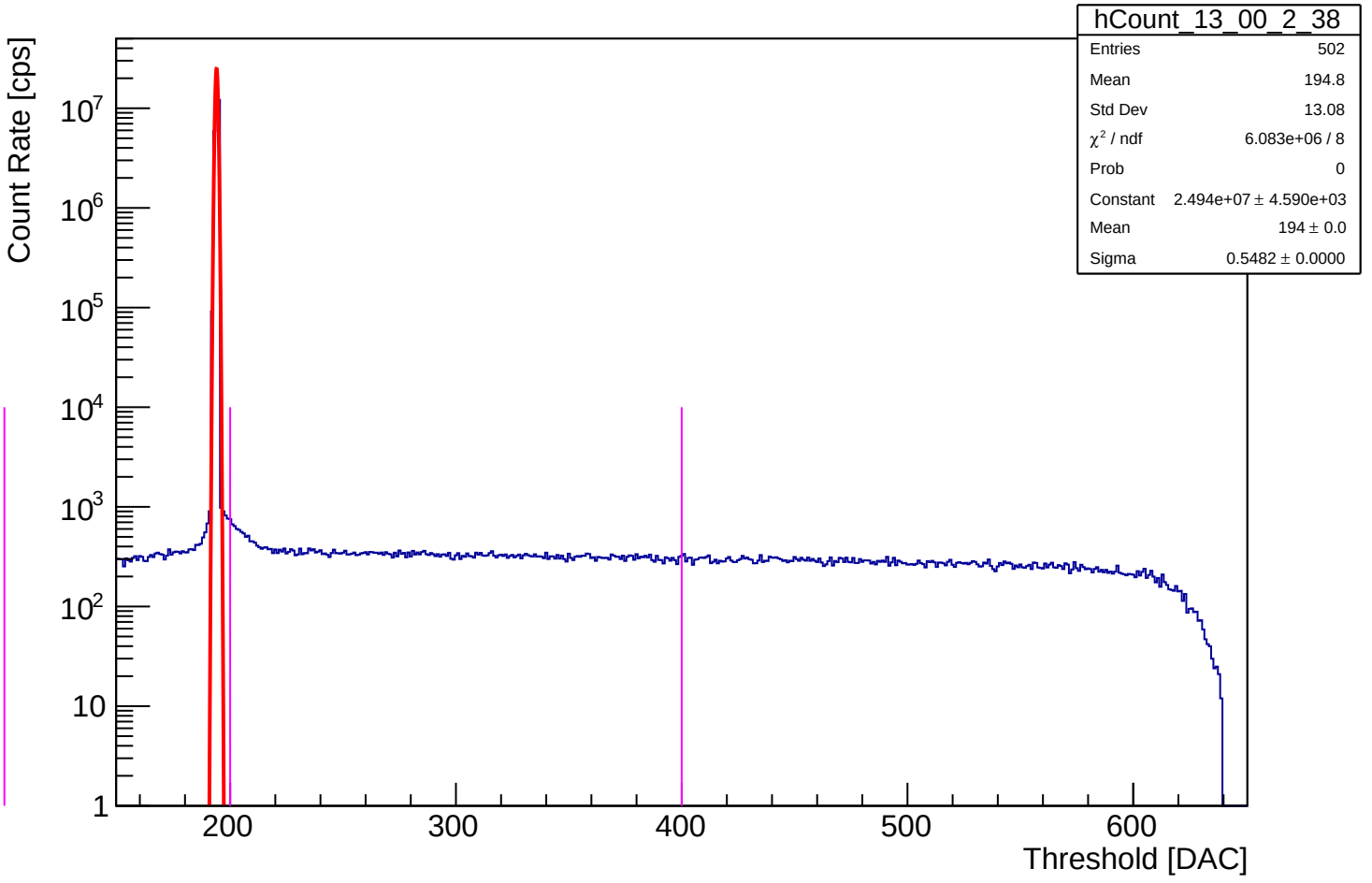

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 196.3
Std Dev 20.39
χ² / ndf 3.791e+04 / 8
Prob 0
Constant 1.669e+07 ± 4.571e+03
Mean 194.7 ± 0.0
Sigma 0.4907 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

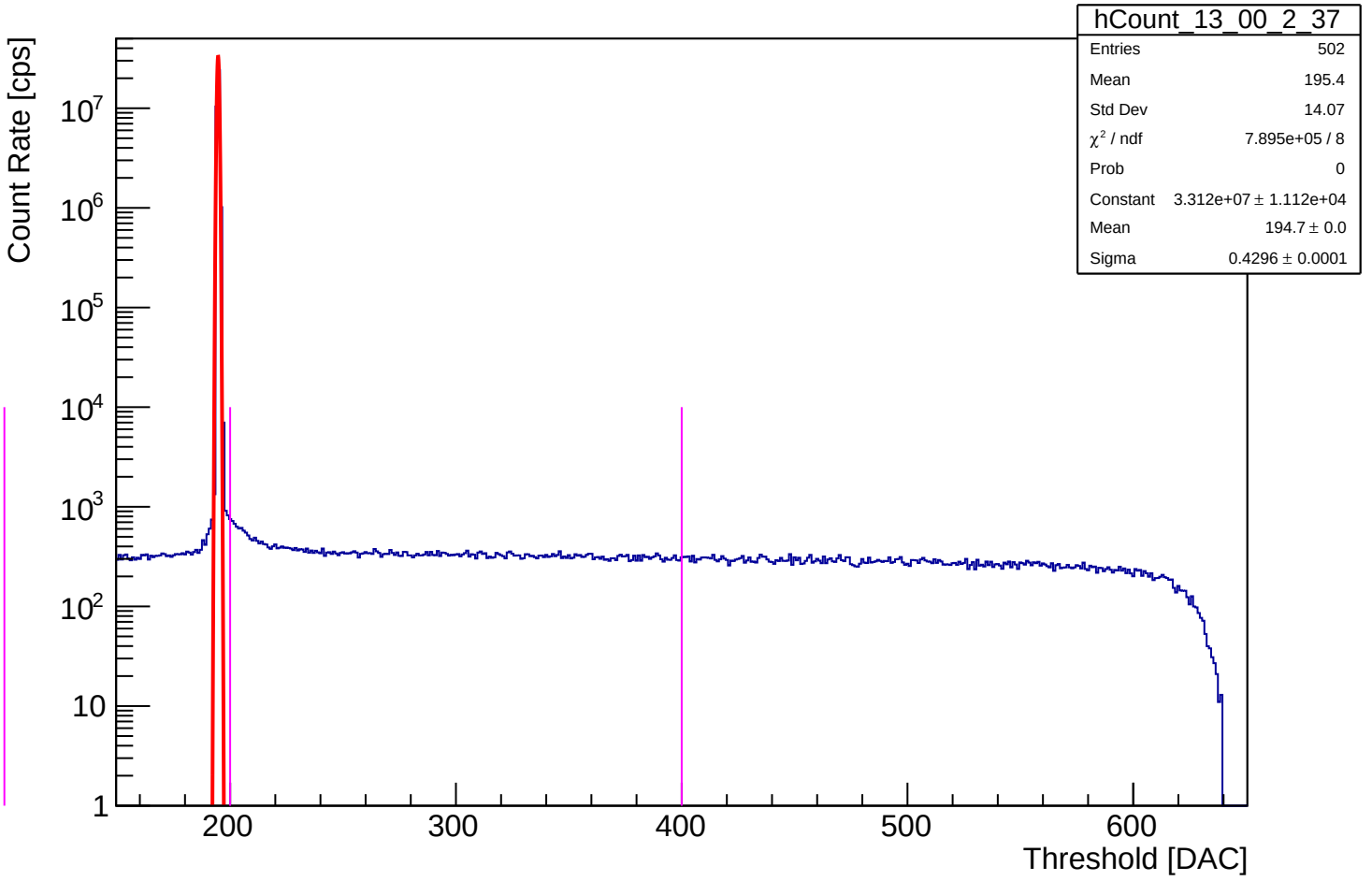

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 195.7
Std Dev 20.15
χ² / ndf 6600 / 8
Prob 0
Constant 1.612e+07 ± 5.381e+03
Mean 194.2 ± 0.0
Sigma 0.4222 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

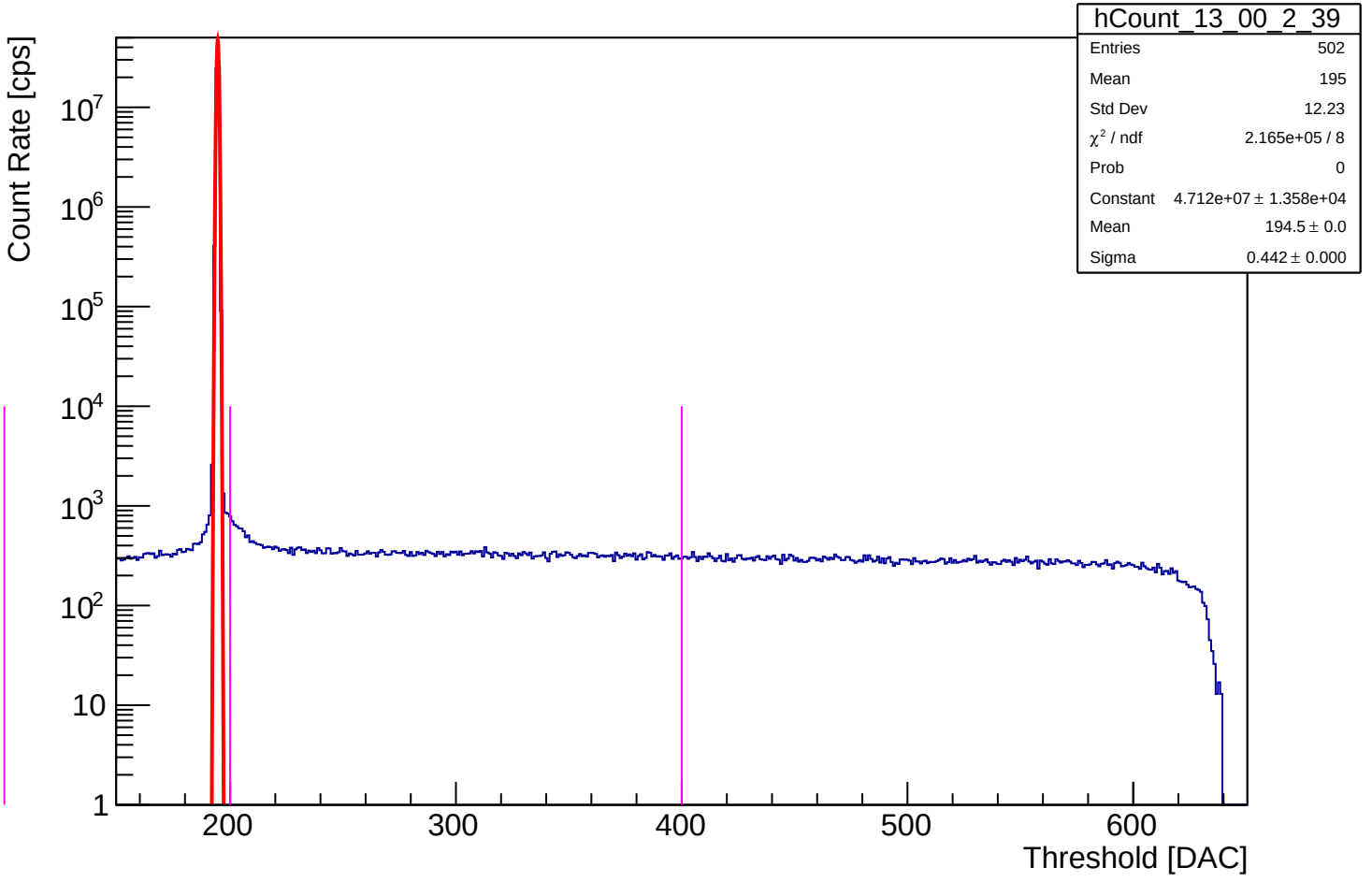

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 195.8
Std Dev 16.73
χ² / ndf 1.84e+04 / 8
Prob 0
Constant 2.245e+07 ± 5.722e+03
Mean 194.8 ± 0.0
Sigma 0.4461 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

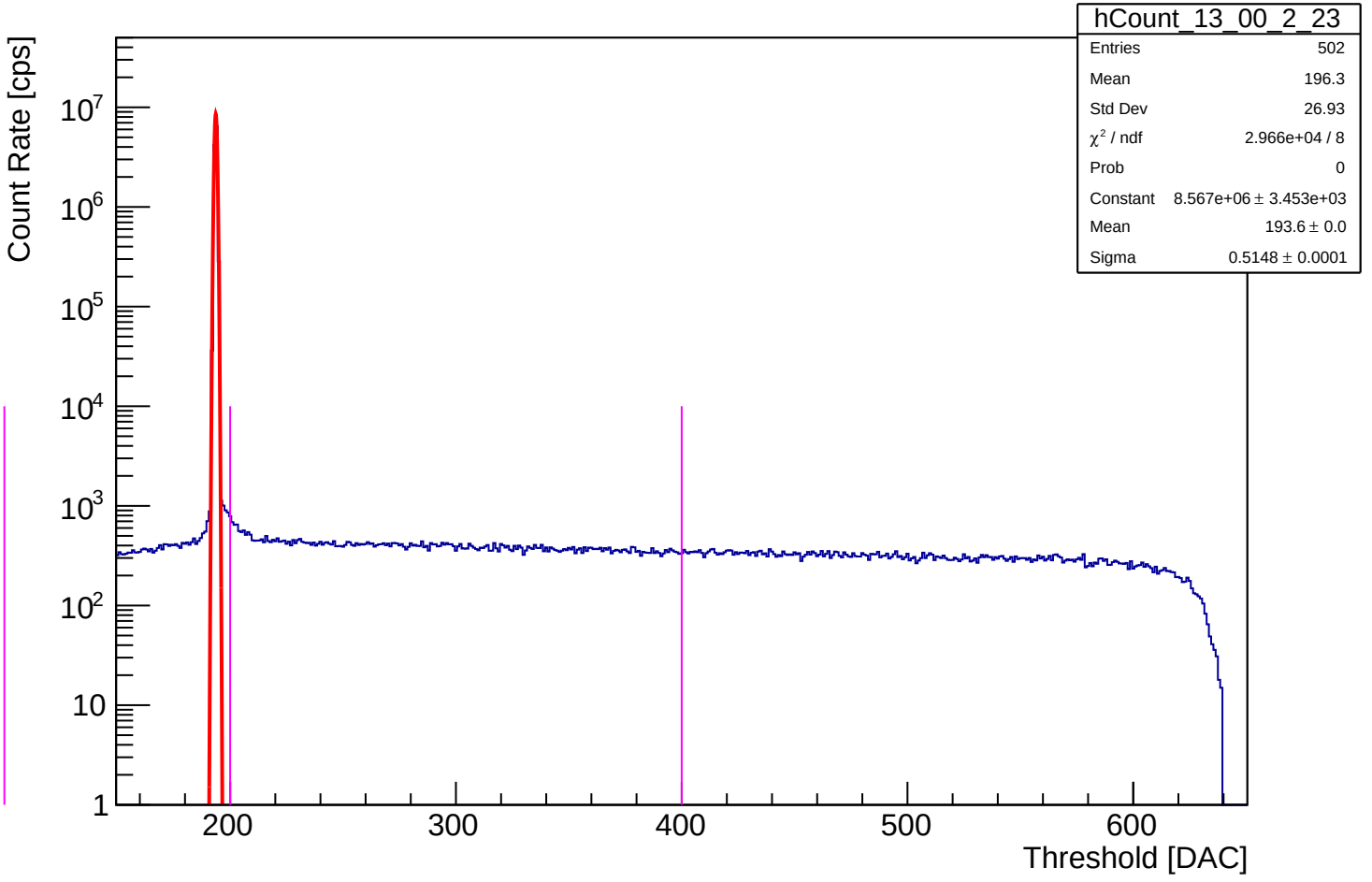

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 195.5
Std Dev 14.78
χ² / ndf 5937 / 8
Prob 0
Constant 3.678e+07 ± 2.672e+04
Mean 194.6 ± 0.0
Sigma 0.3663 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

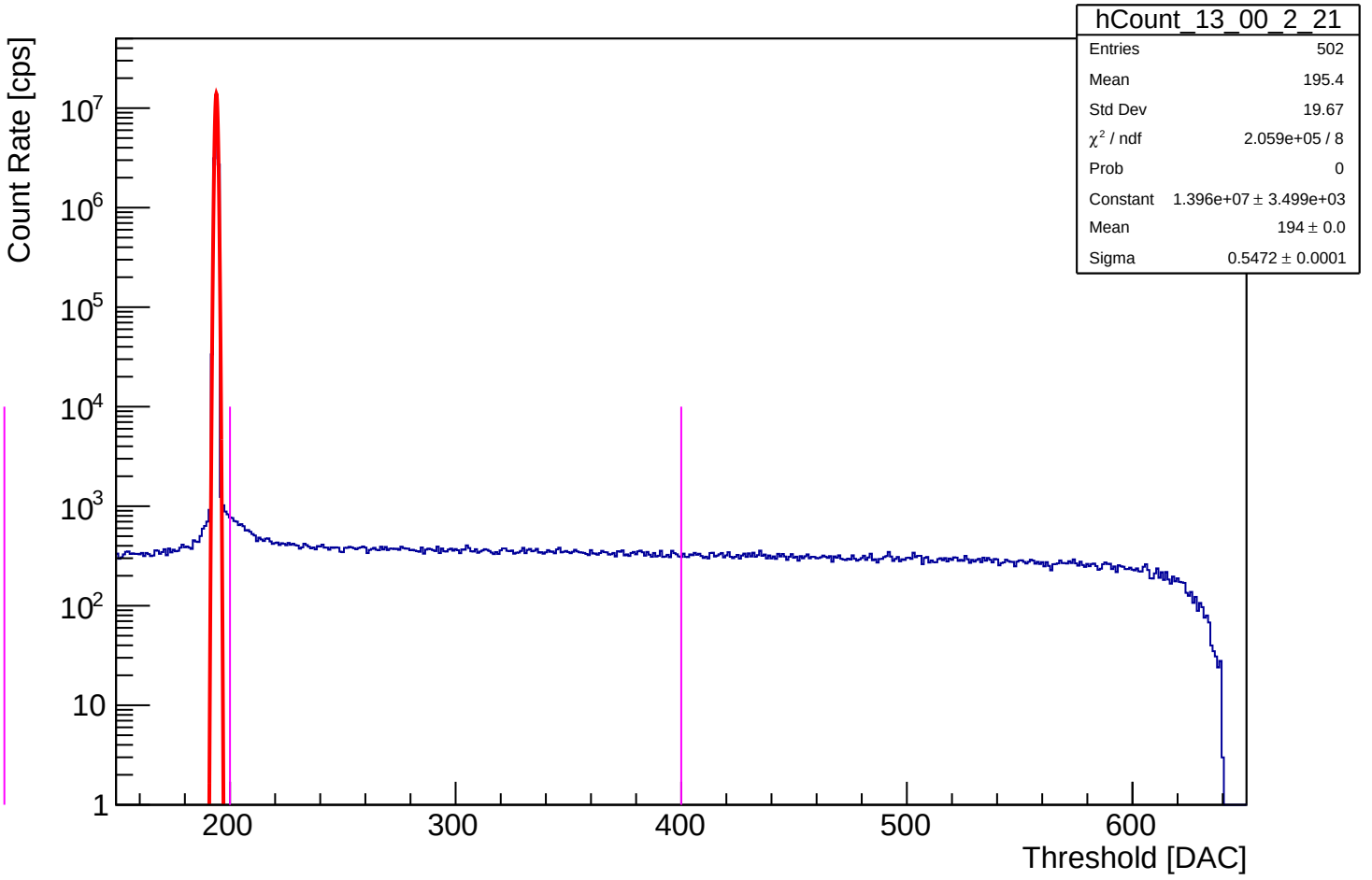

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 195
Std Dev 12.58
χ² / ndf 2.699e+05 / 8
Prob 0
Constant 5.434e+07 ± 5.593e+04
Mean 194.5 ± 0.0
Sigma 0.3546 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

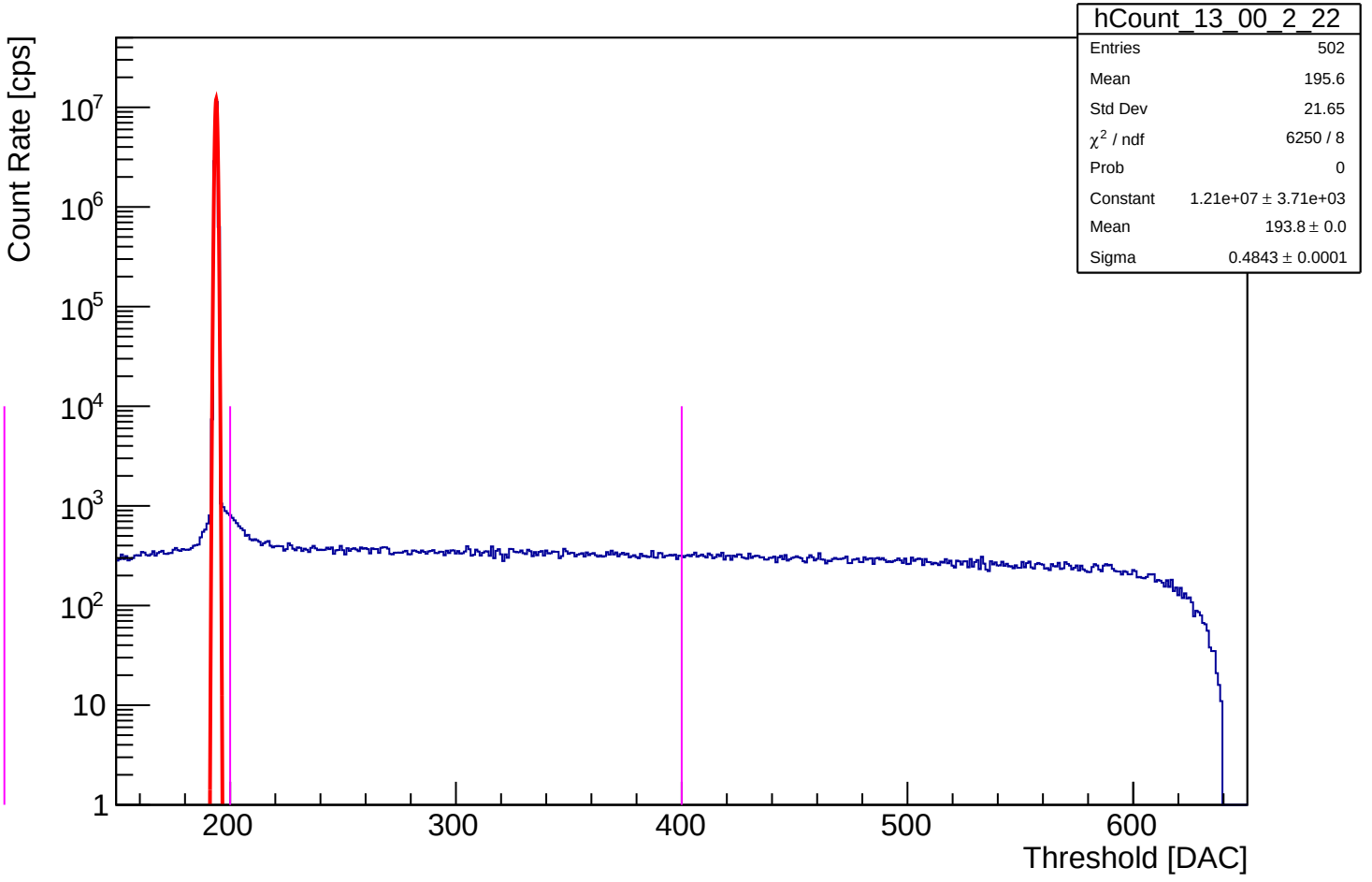

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.8
Std Dev 13.08
χ² / ndf 6.083e+06 / 8
Prob 0
Constant 2.494e+07 ± 4.590e+03
Mean 194 ± 0.0
Sigma 0.5482 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

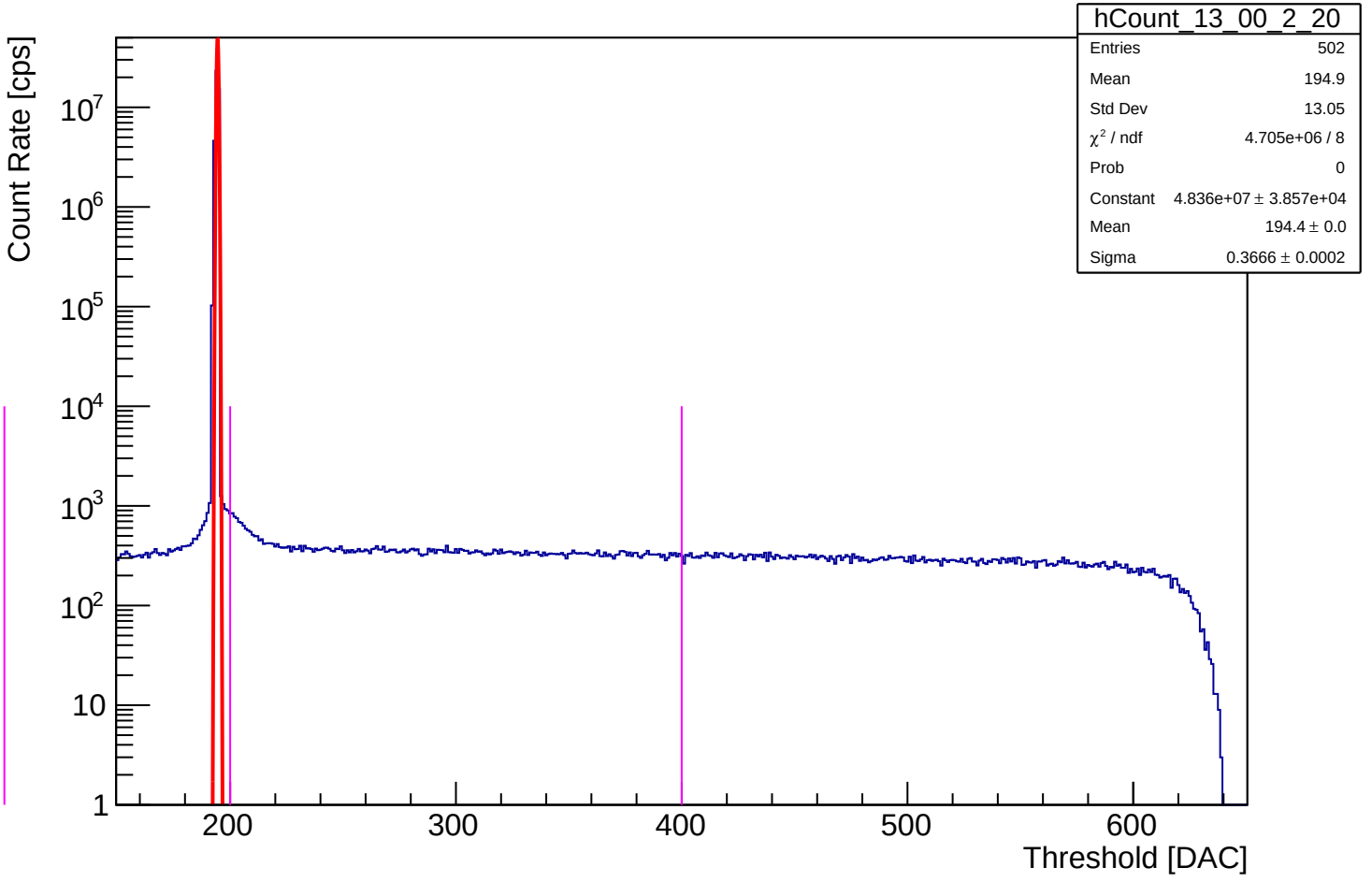

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 195.4
Std Dev 14.07
χ² / ndf 7.895e+05 / 8
Prob 0
Constant 3.312e+07 ± 1.112e+04
Mean 194.7 ± 0.0
Sigma 0.4296 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

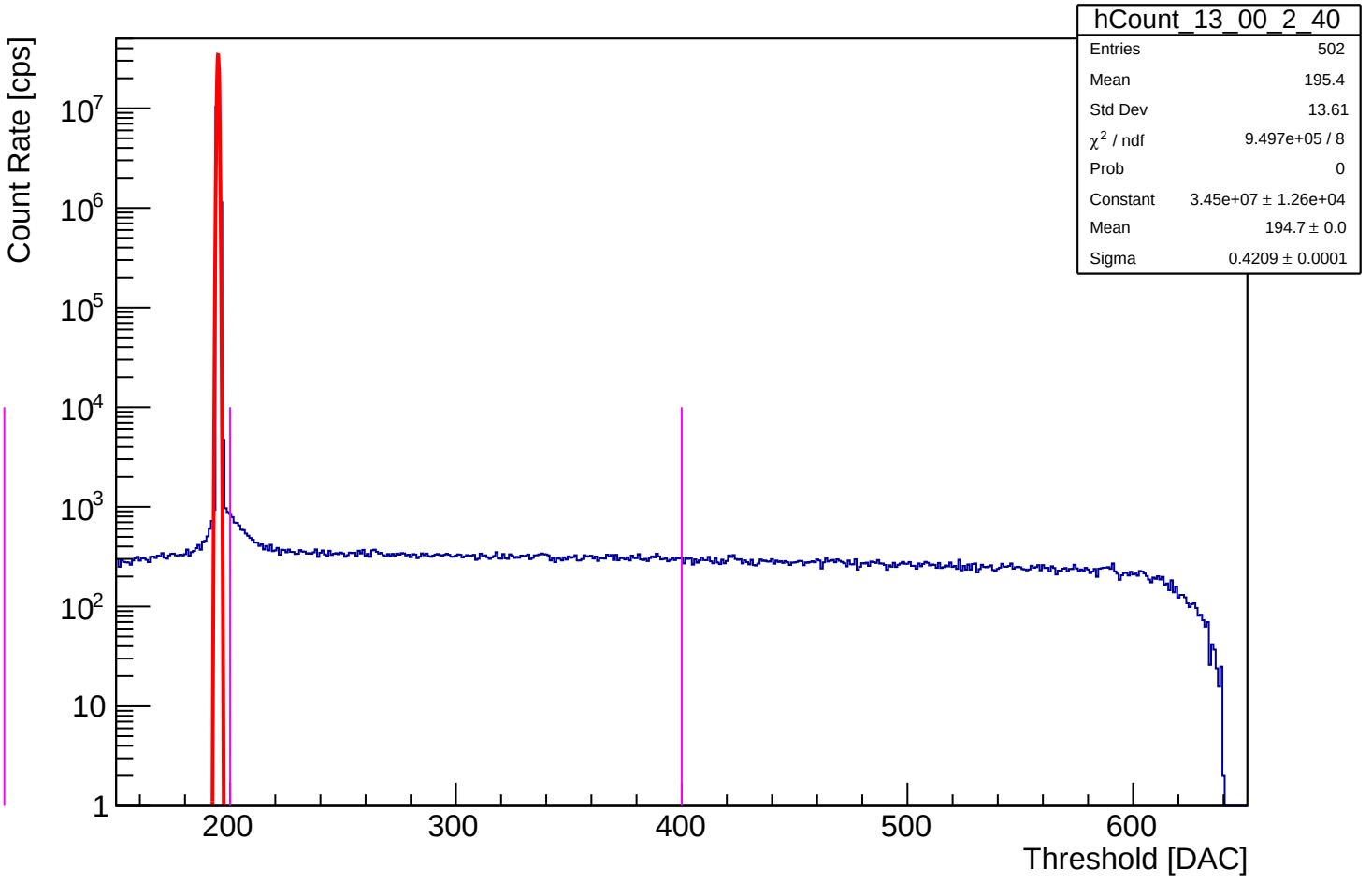

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 195
Std Dev 12.23
χ² / ndf 2.165e+05 / 8
Prob 0
Constant 4.712e+07 ± 1.358e+04
Mean 194.5 ± 0.0
Sigma 0.442 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

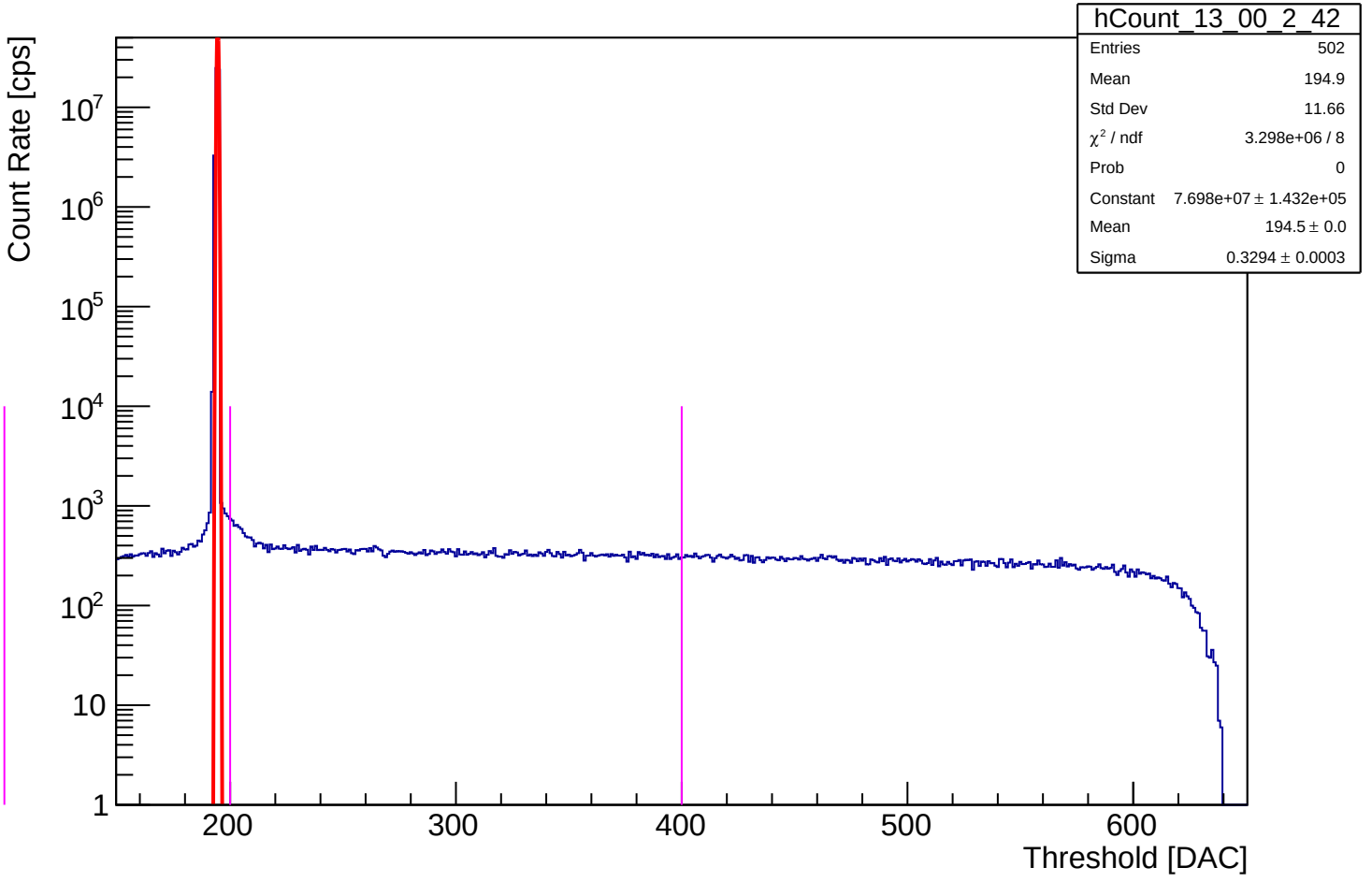

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 196.3
Std Dev 26.93
χ² / ndf 2.966e+04 / 8
Prob 0
Constant 8.567e+06 ± 3.453e+03
Mean 193.6 ± 0.0
Sigma 0.5148 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

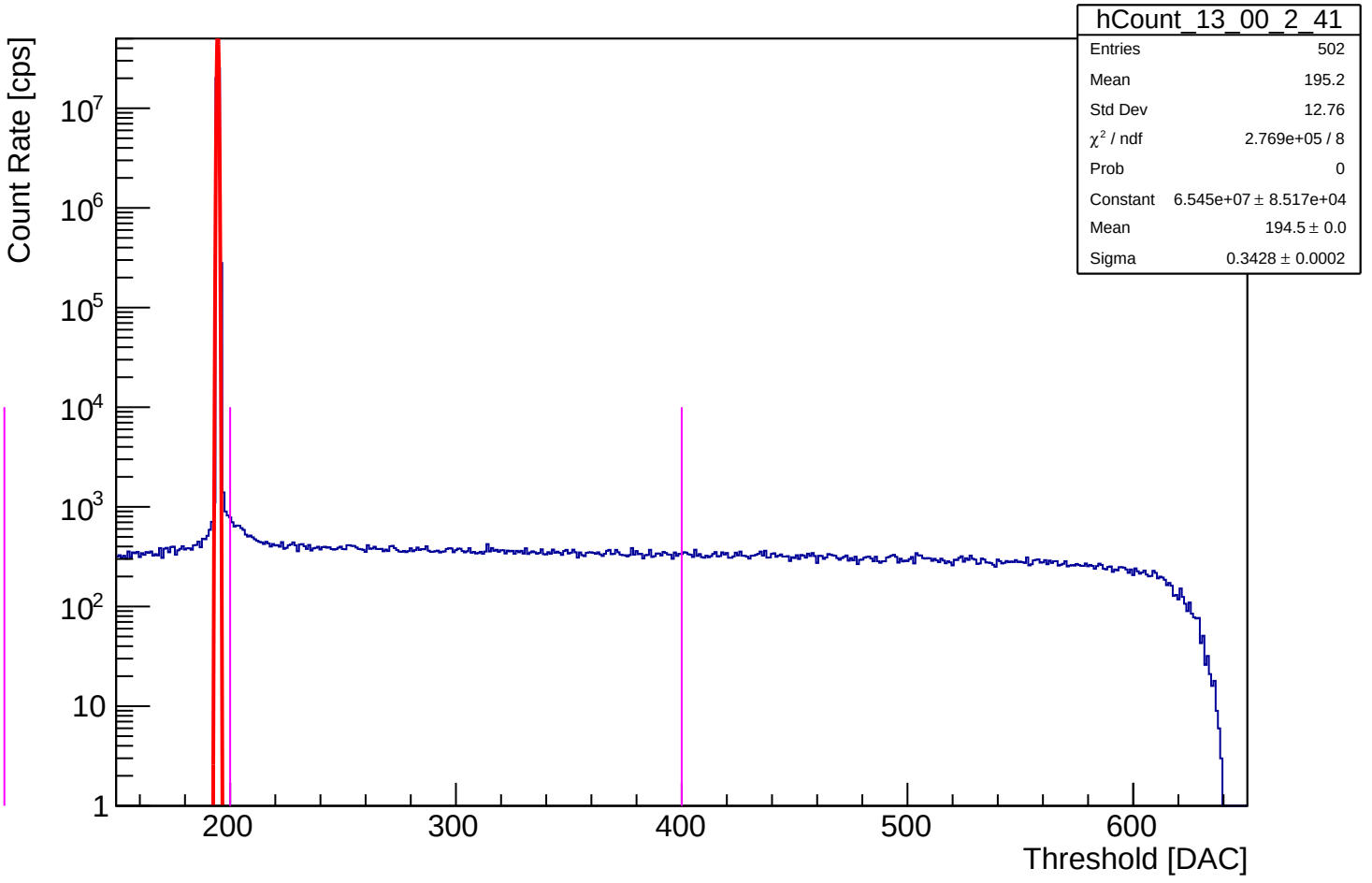

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 195.4
Std Dev 19.67
χ² / ndf 2.059e+05 / 8
Prob 0
Constant 1.396e+07 ± 3.499e+03
Mean 194 ± 0.0
Sigma 0.5472 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

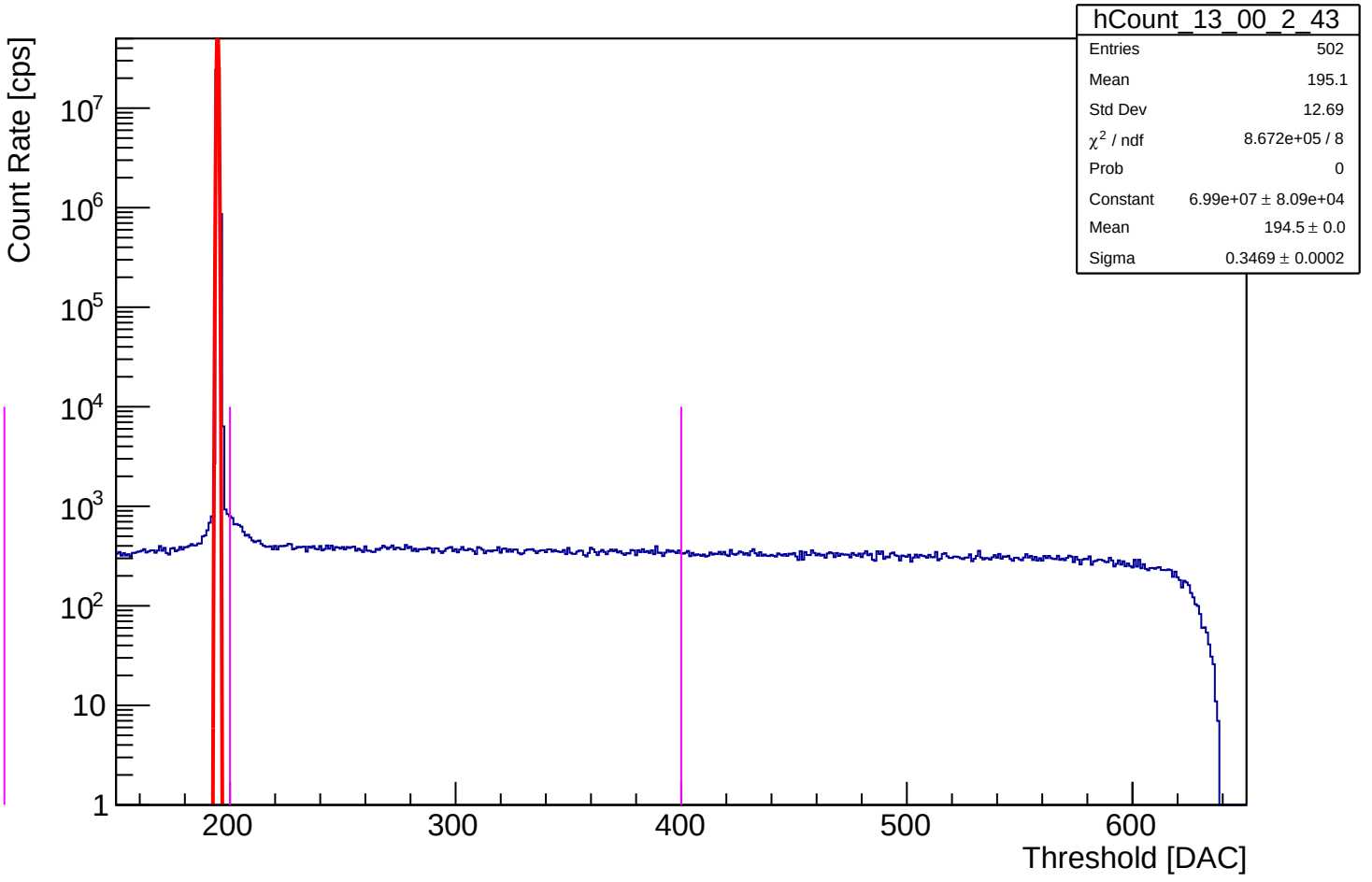

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 195.6
Std Dev 21.65
χ² / ndf 6250 / 8
Prob 0
Constant 1.21e+07 ± 3.71e+03
Mean 193.8 ± 0.0
Sigma 0.4843 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

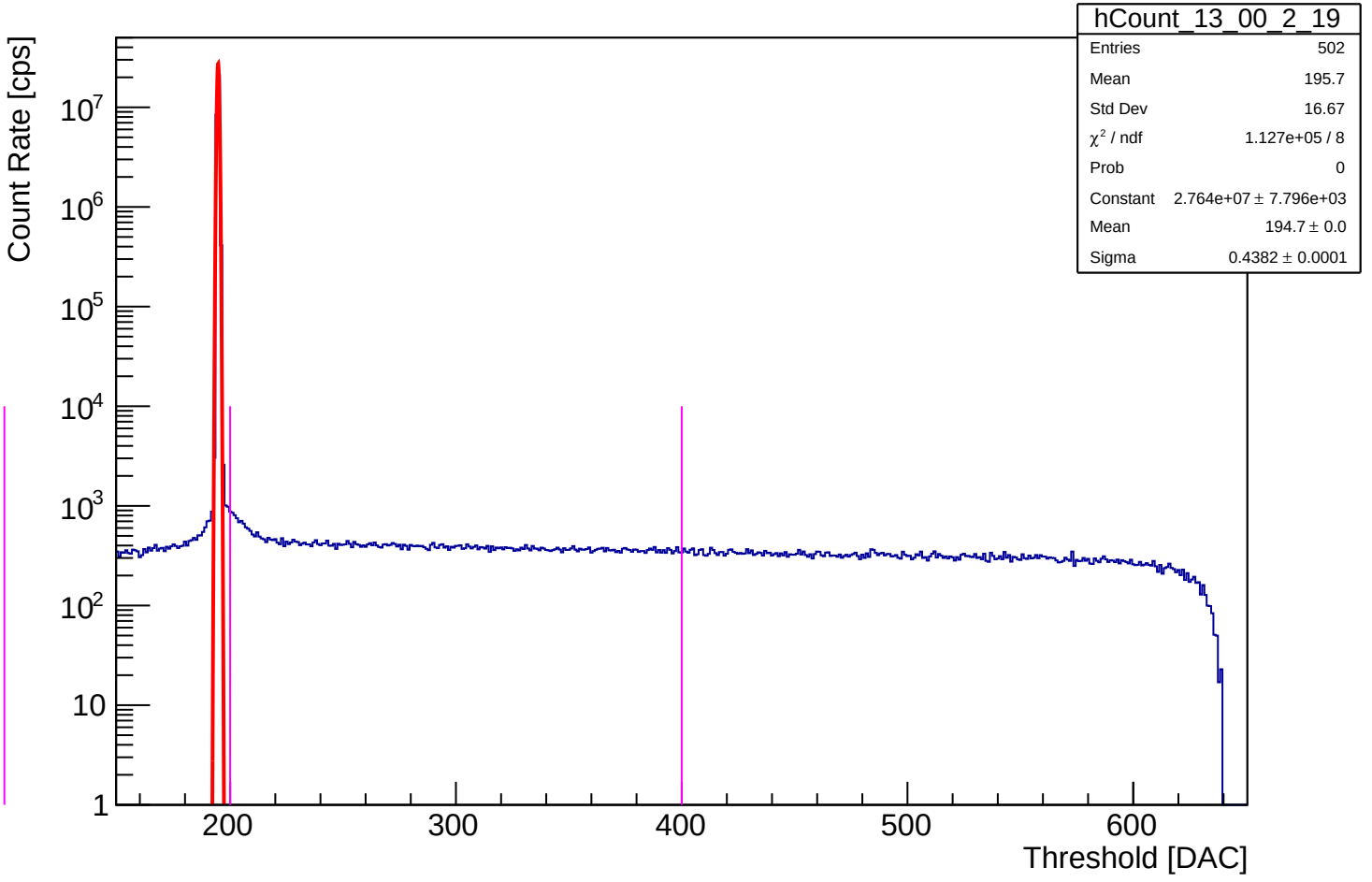

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.9
Std Dev 13.05
χ² / ndf 4.705e+06 / 8
Prob 0
Constant 4.836e+07 ± 3.857e+04
Mean 194.4 ± 0.0
Sigma 0.3666 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

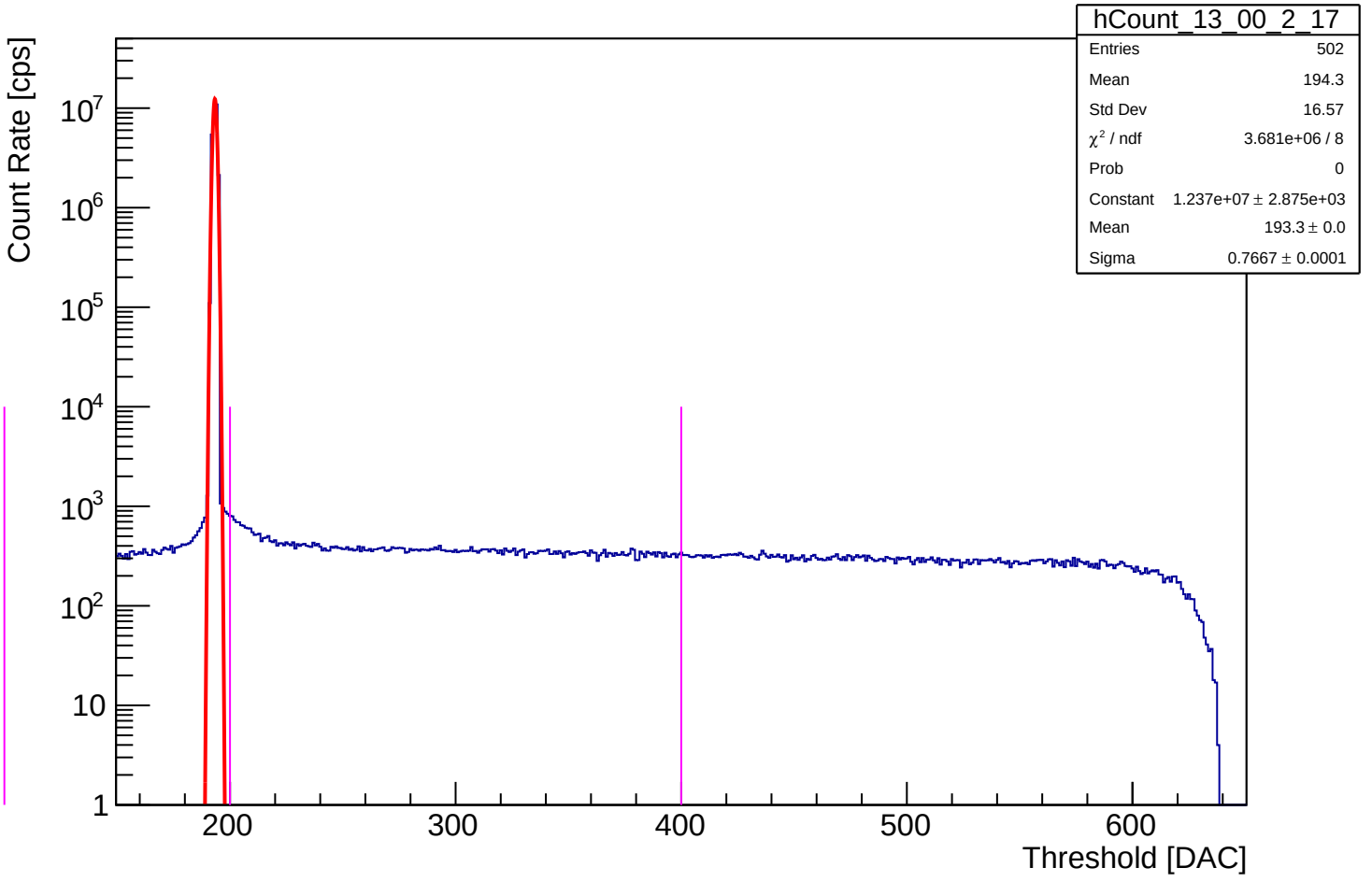

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 195.4
Std Dev 13.61
χ² / ndf 9.497e+05 / 8
Prob 0
Constant 3.45e+07 ± 1.26e+04
Mean 194.7 ± 0.0
Sigma 0.4209 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

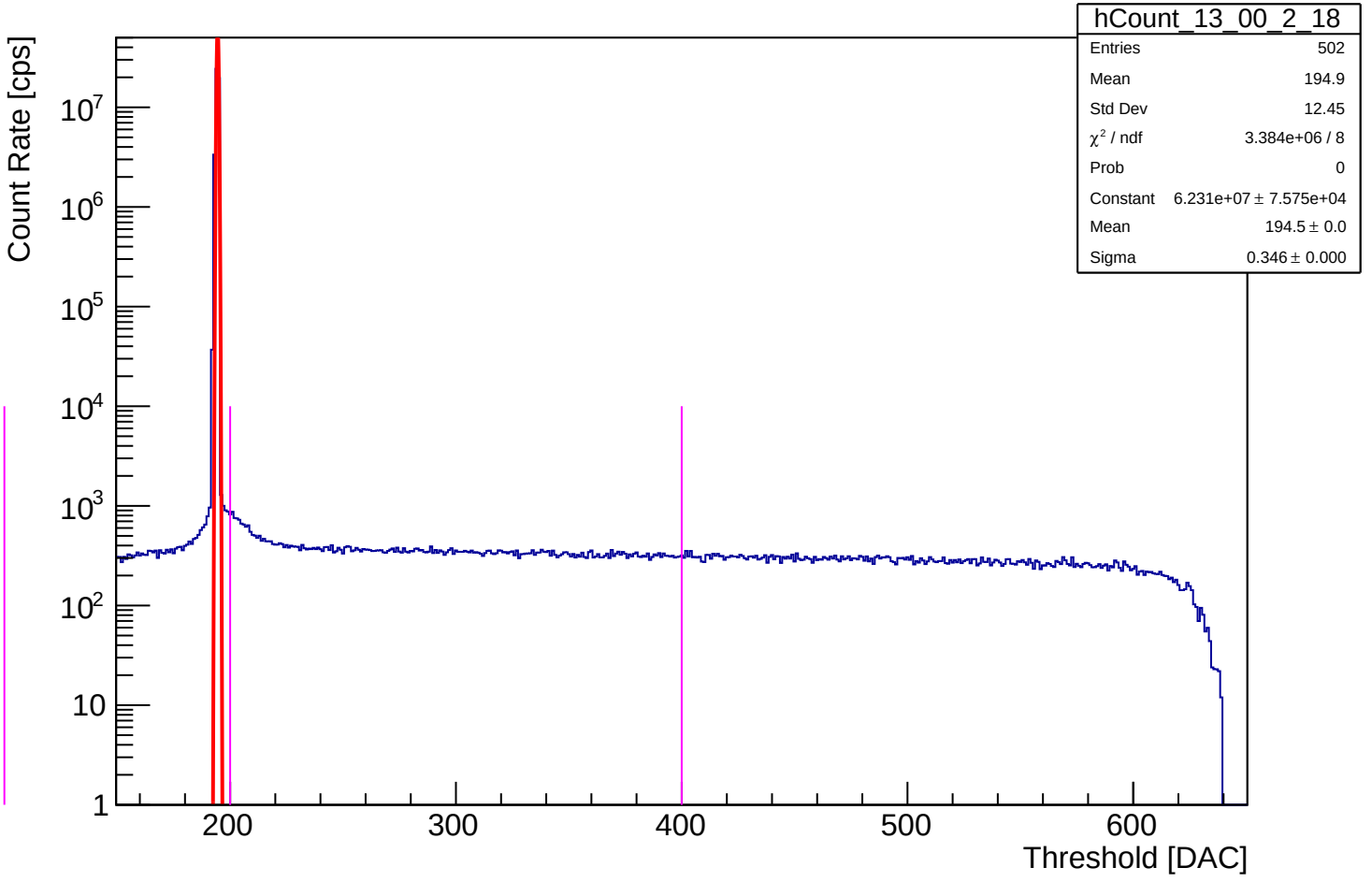

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.9
Std Dev 11.66
χ² / ndf 3.298e+06 / 8
Prob 0
Constant 7.698e+07 ± 1.432e+05
Mean 194.5 ± 0.0
Sigma 0.3294 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

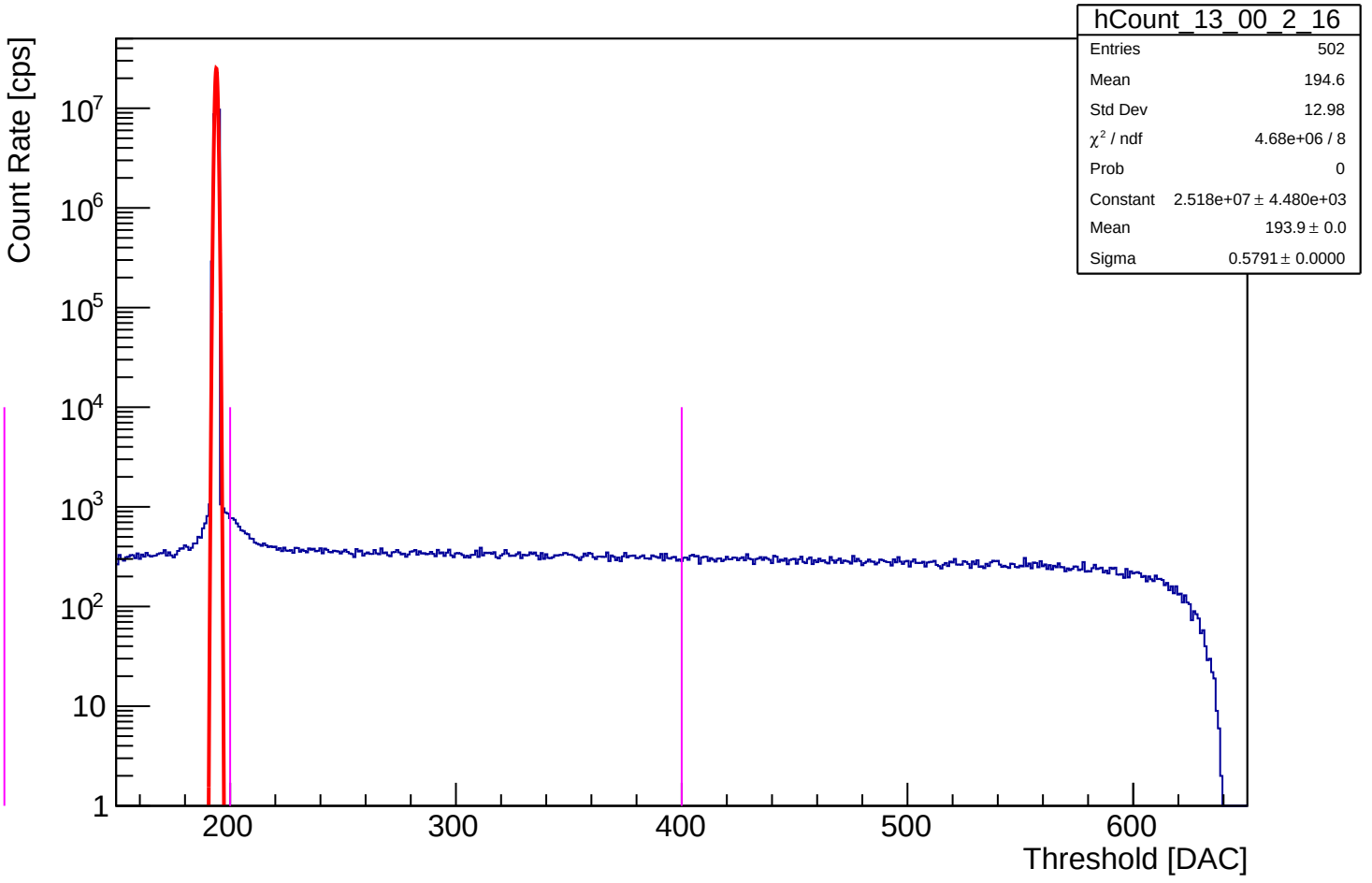

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 195.2
Std Dev 12.76
χ² / ndf 2.769e+05 / 8
Prob 0
Constant 6.545e+07 ± 8.517e+04
Mean 194.5 ± 0.0
Sigma 0.3428 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

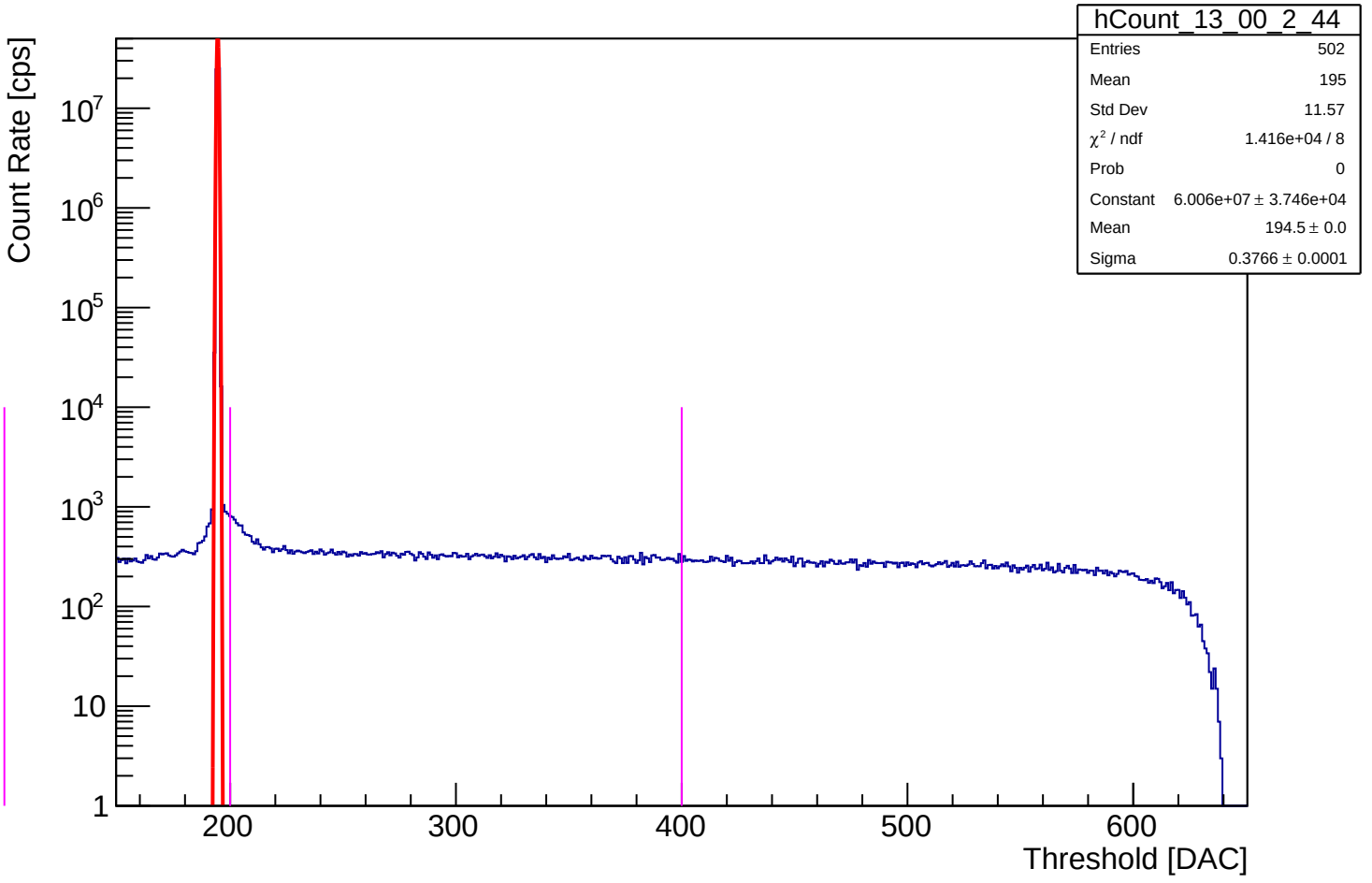

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 195.1
Std Dev 12.69
χ² / ndf 8.672e+05 / 8
Prob 0
Constant 6.99e+07 ± 8.09e+04
Mean 194.5 ± 0.0
Sigma 0.3469 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

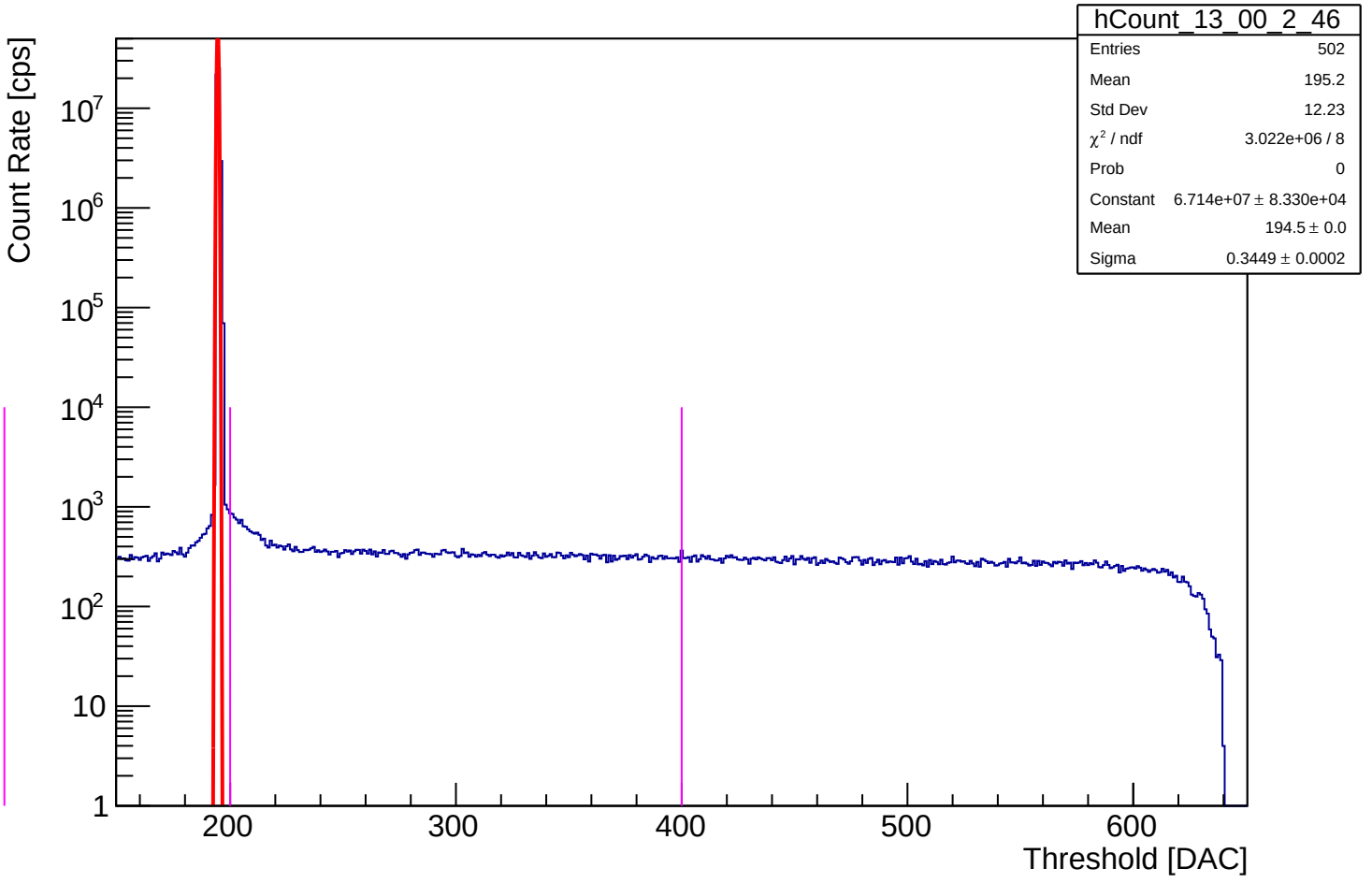

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 195.7
Std Dev 16.67
χ² / ndf 1.127e+05 / 8
Prob 0
Constant 2.764e+07 ± 7.796e+03
Mean 194.7 ± 0.0
Sigma 0.4382 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

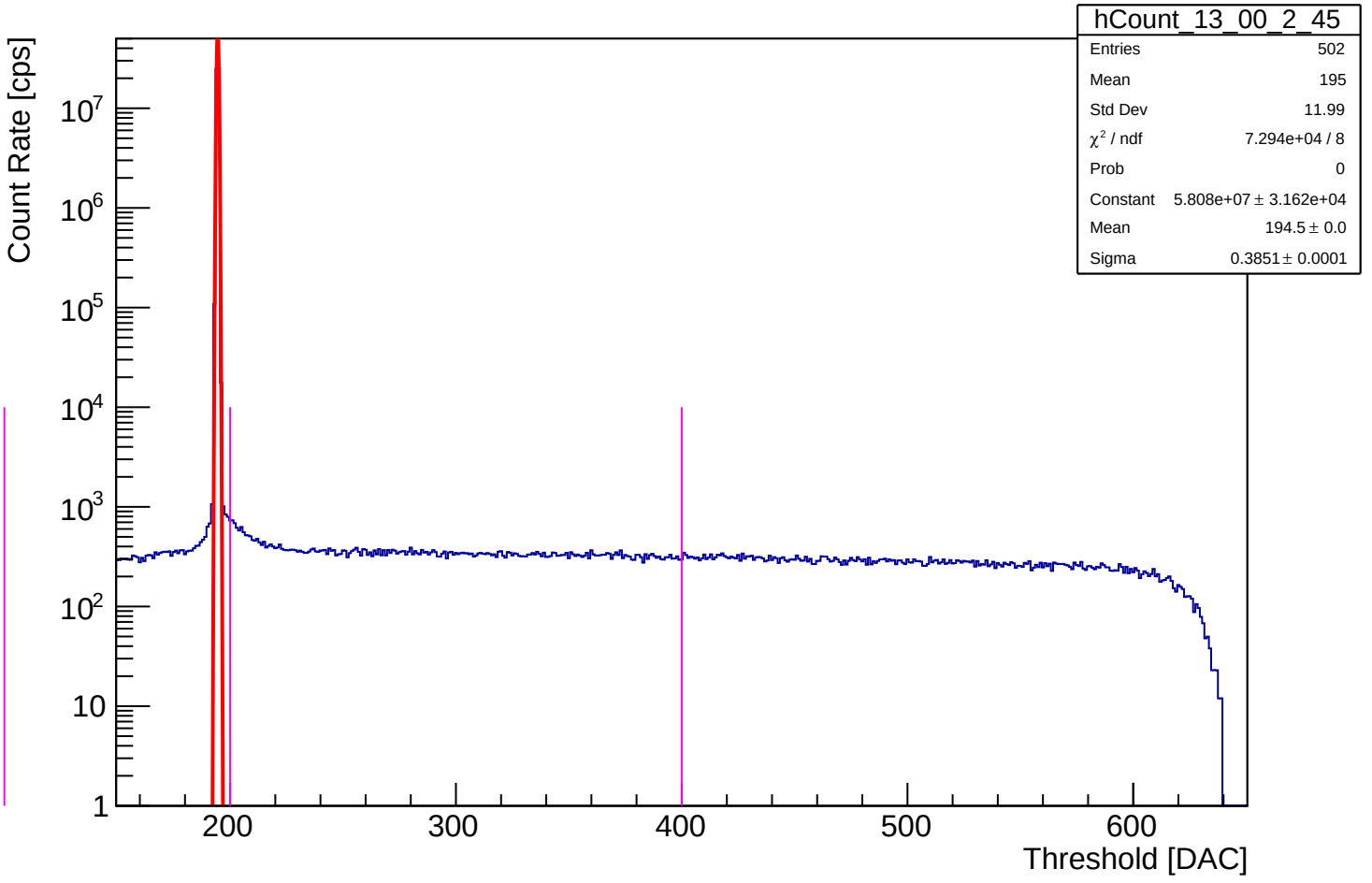

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 194.3
Std Dev 16.57
χ² / ndf 3.681e+06 / 8
Prob 0
Constant 1.237e+07 ± 2.875e+03
Mean 193.3 ± 0.0
Sigma 0.7667 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

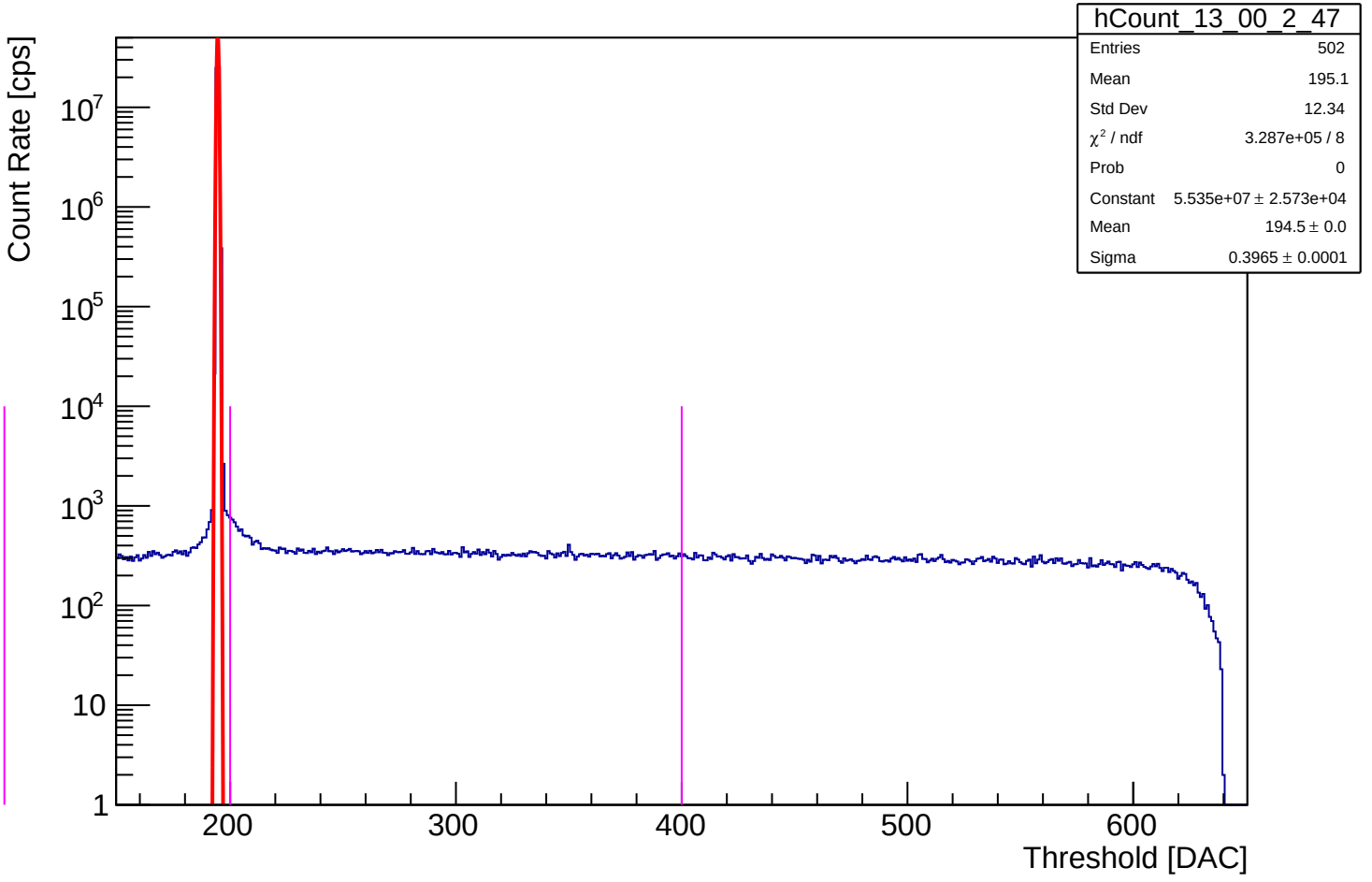

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.9
Std Dev 12.45
χ² / ndf 3.384e+06 / 8
Prob 0
Constant 6.231e+07 ± 7.575e+04
Mean 194.5 ± 0.0
Sigma 0.346 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

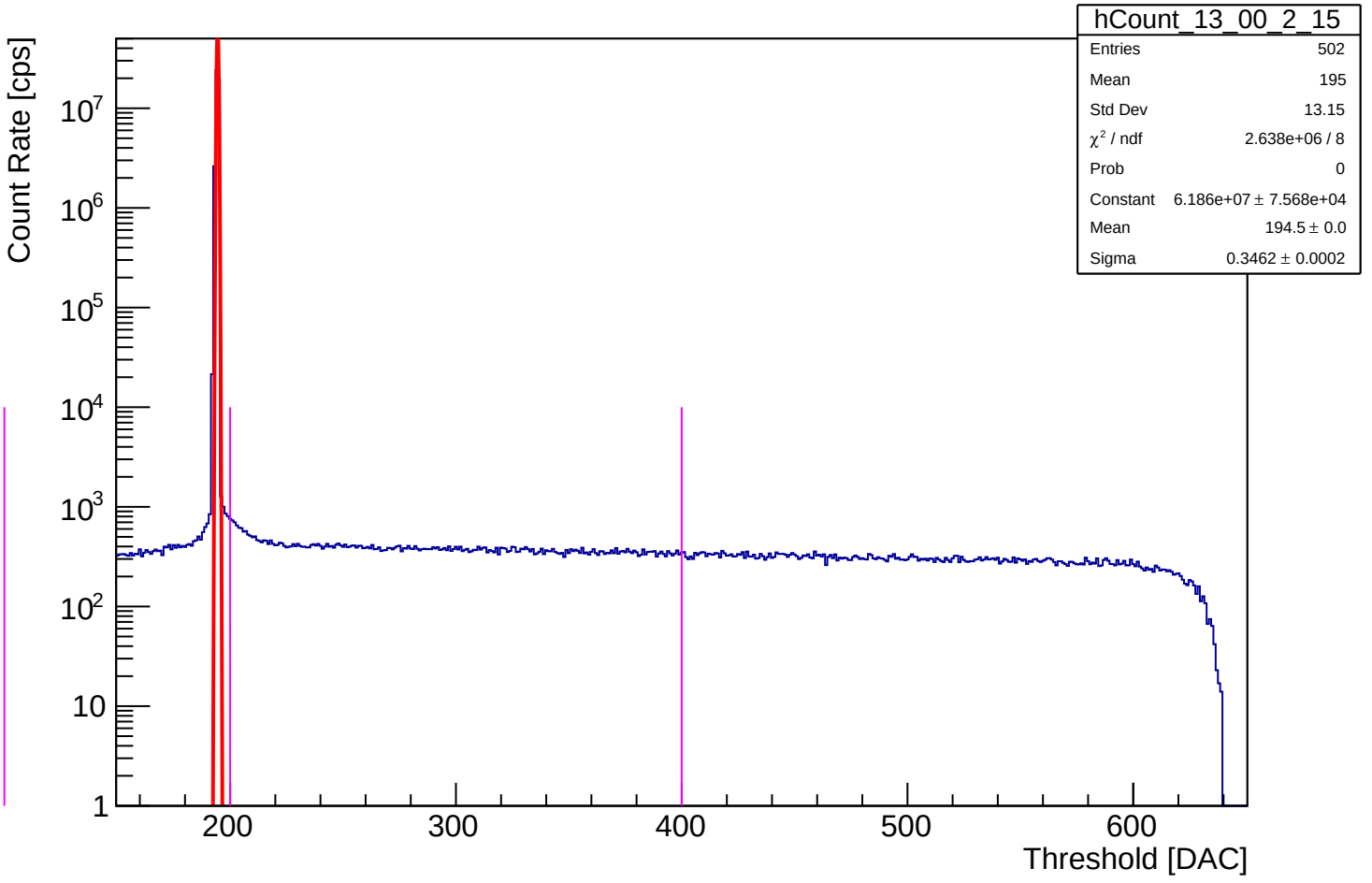

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194.6
Std Dev 12.98
χ² / ndf 4.68e+06 / 8
Prob 0
Constant 2.518e+07 ± 4.480e+03
Mean 193.9 ± 0.0
Sigma 0.5791 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

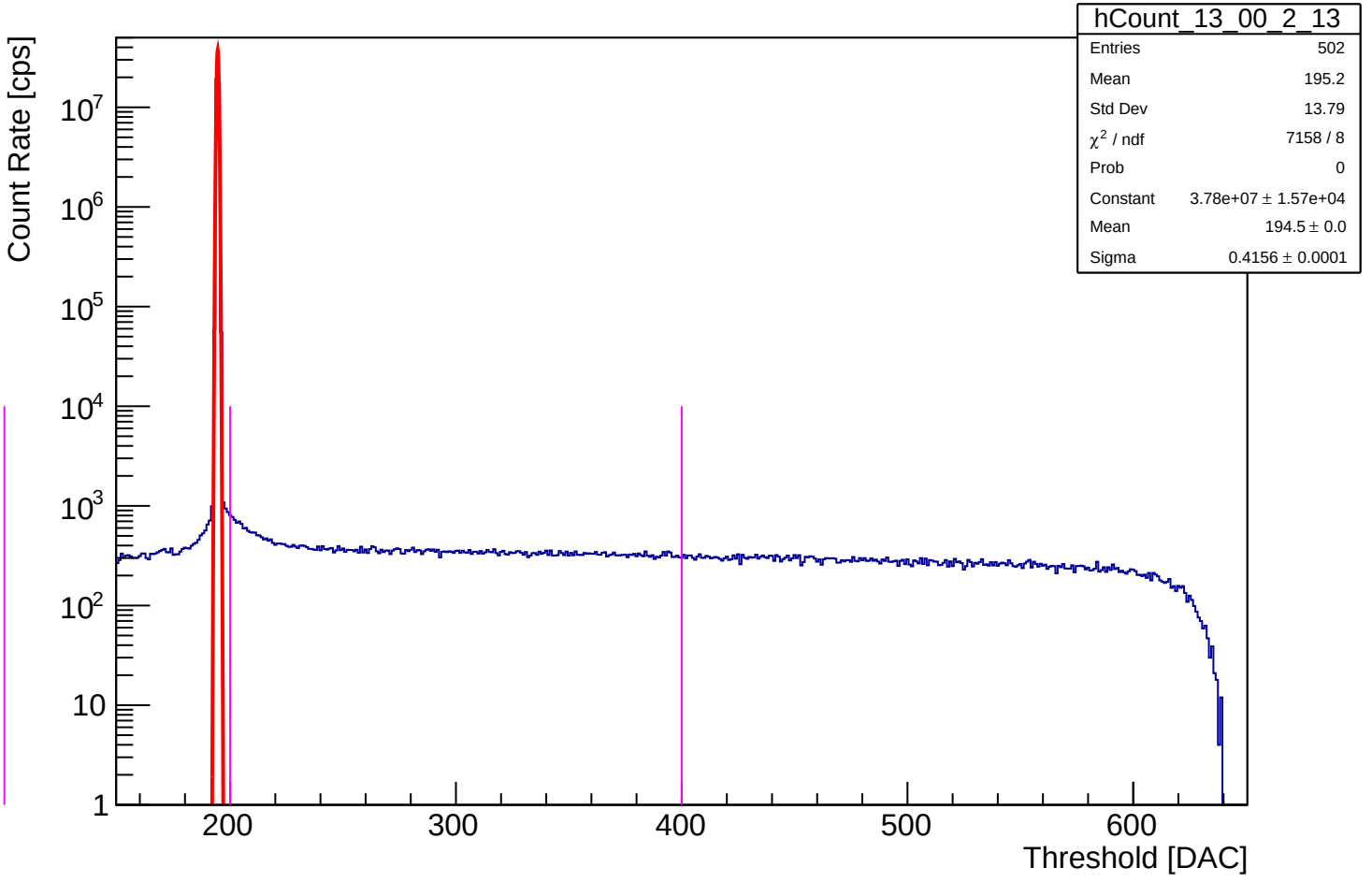

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 195
Std Dev 11.57
χ² / ndf 1.416e+04 / 8
Prob 0
Constant 6.006e+07 ± 3.746e+04
Mean 194.5 ± 0.0
Sigma 0.3766 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

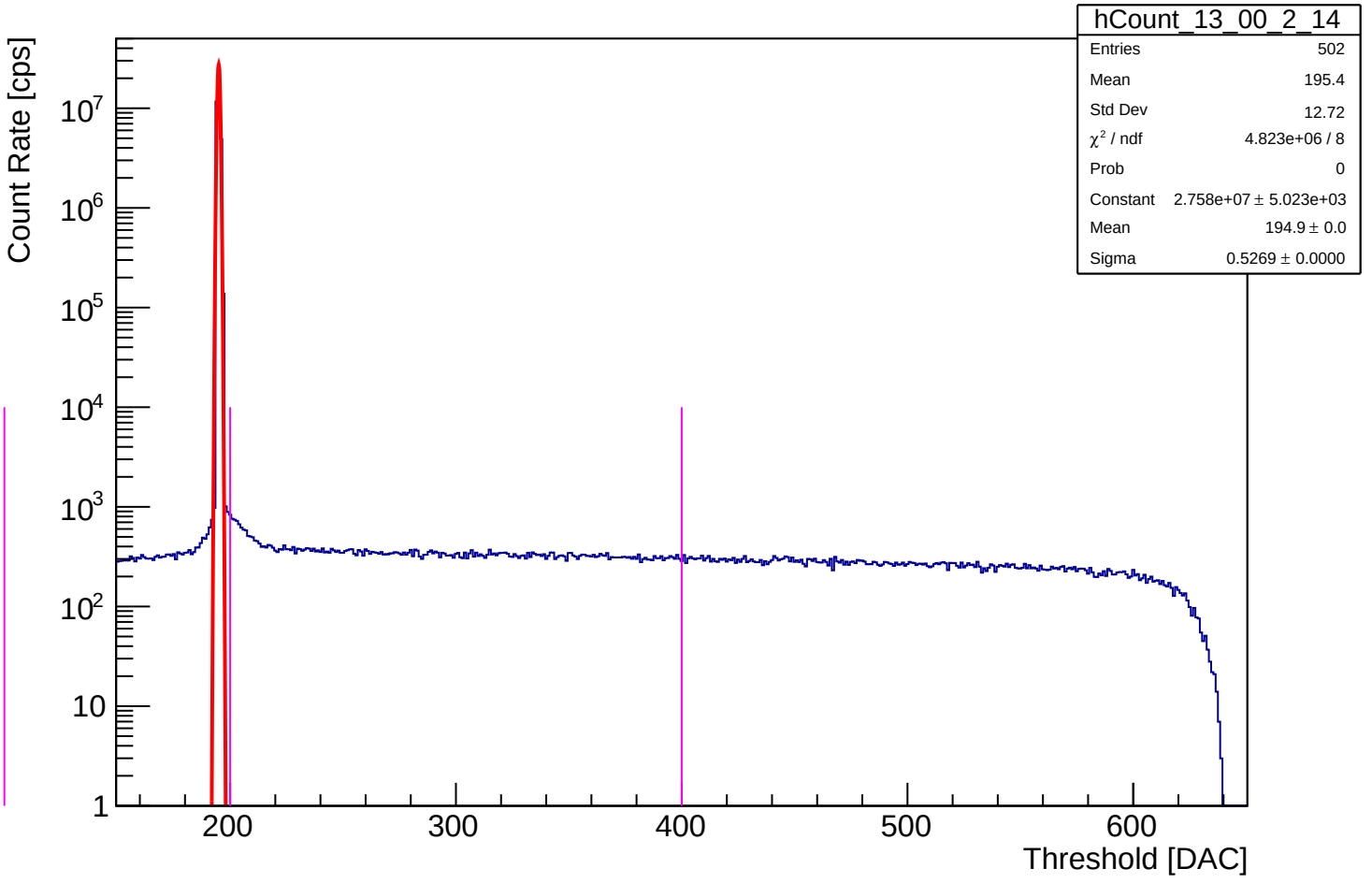

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 195.2
Std Dev 12.23
χ² / ndf 3.022e+06 / 8
Prob 0
Constant 6.714e+07 ± 8.330e+04
Mean 194.5 ± 0.0
Sigma 0.3449 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

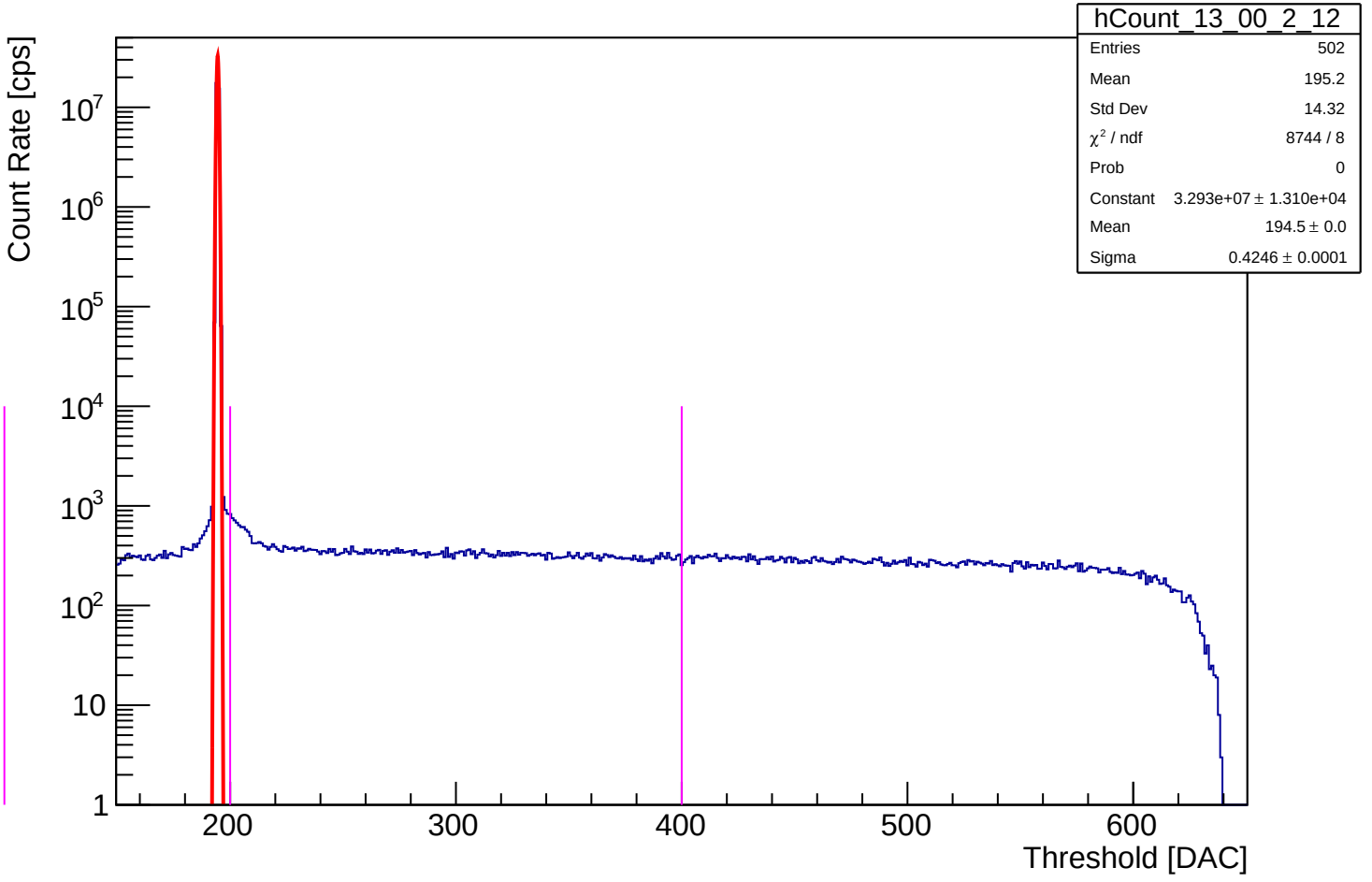

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 195
Std Dev 11.99
χ² / ndf 7.294e+04 / 8
Prob 0
Constant 5.808e+07 ± 3.162e+04
Mean 194.5 ± 0.0
Sigma 0.3851 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

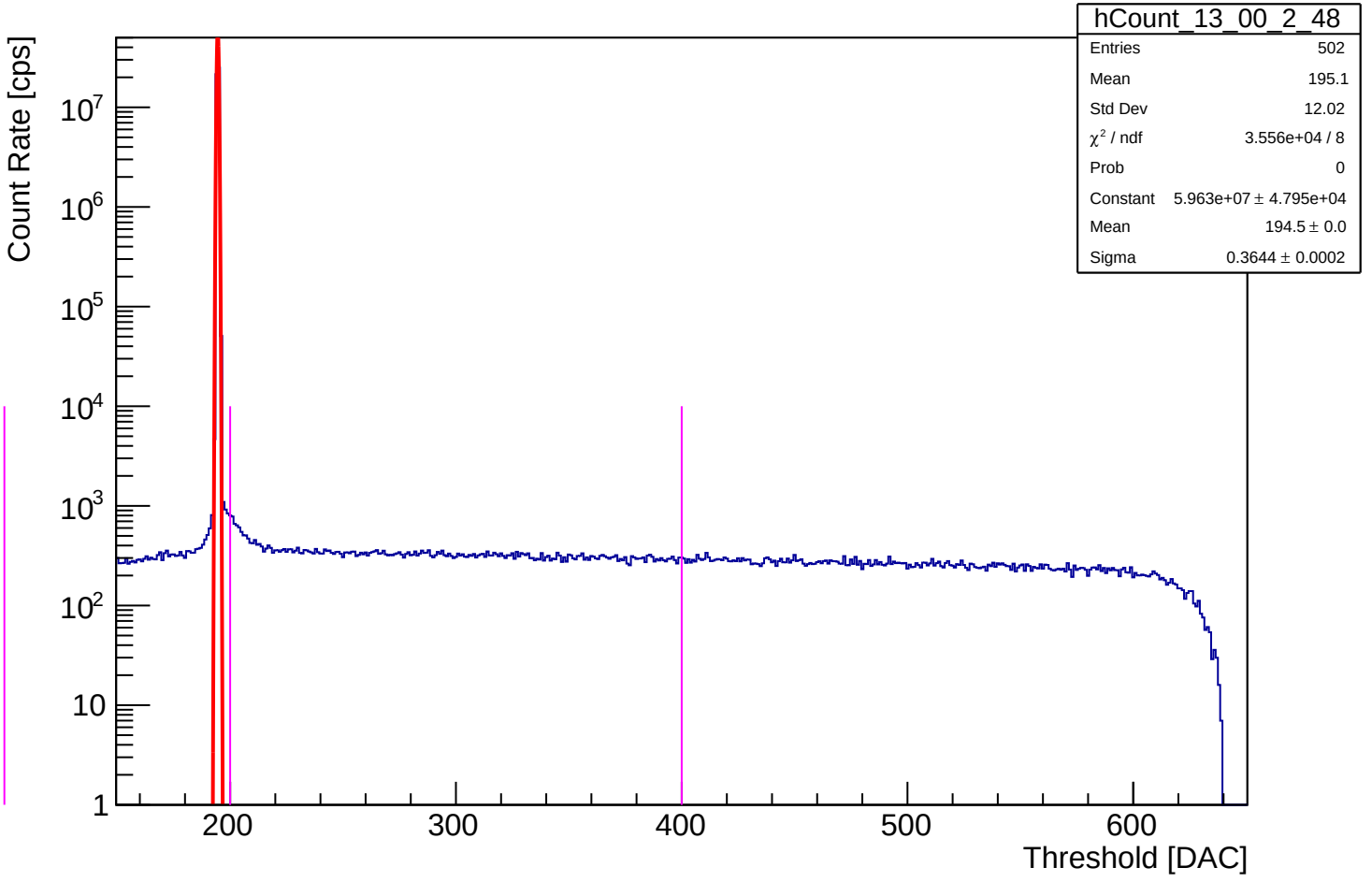

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 195.1
Std Dev 12.34
χ² / ndf 3.287e+05 / 8
Prob 0
Constant 5.535e+07 ± 2.573e+04
Mean 194.5 ± 0.0
Sigma 0.3965 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

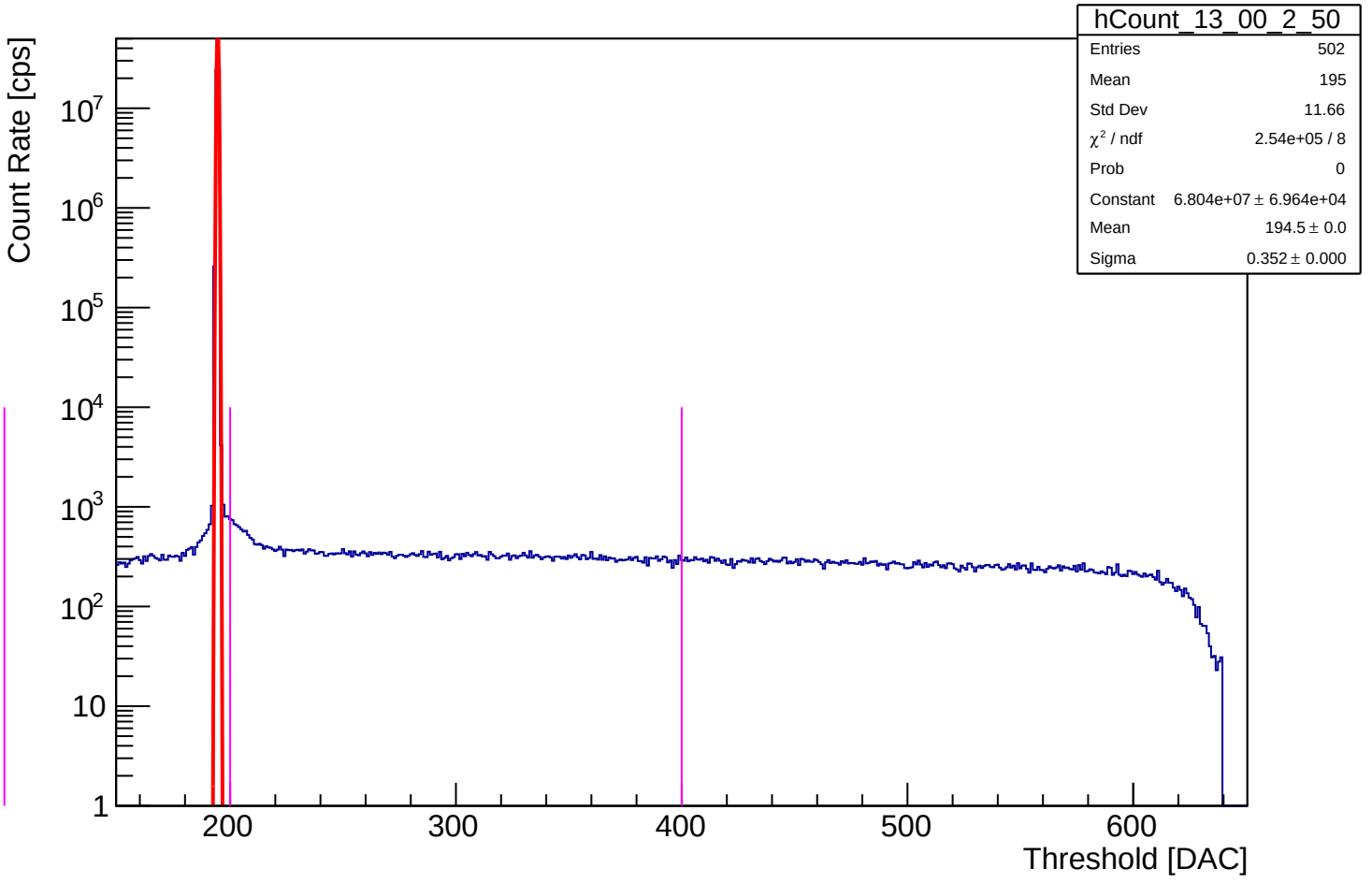

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 195
Std Dev 13.15
χ² / ndf 2.638e+06 / 8
Prob 0
Constant 6.186e+07 ± 7.568e+04
Mean 194.5 ± 0.0
Sigma 0.3462 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

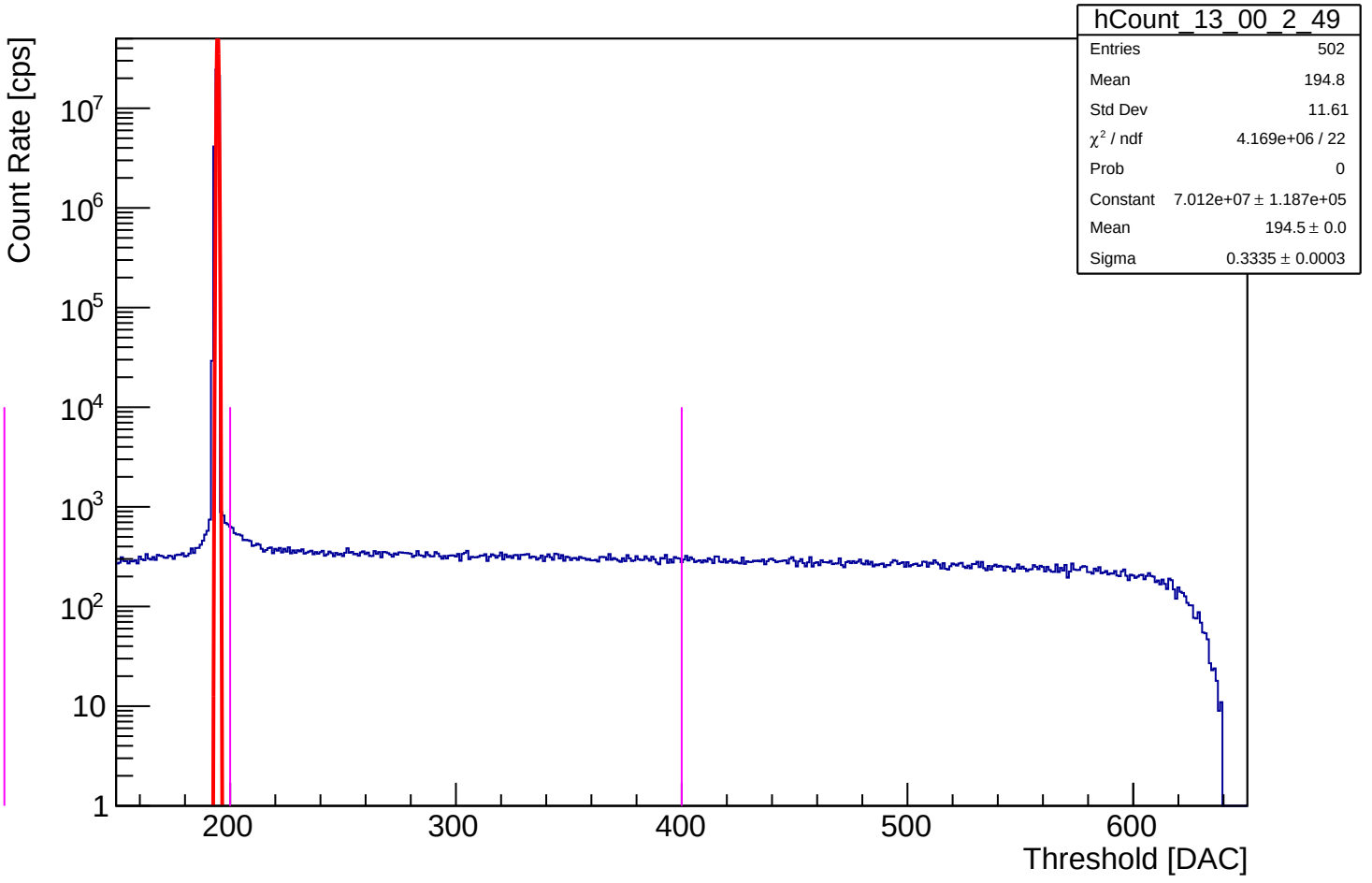

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 195.2
Std Dev 13.79
χ² / ndf 7158 / 8
Prob 0
Constant 3.78e+07 ± 1.57e+04
Mean 194.5 ± 0.0
Sigma 0.4156 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

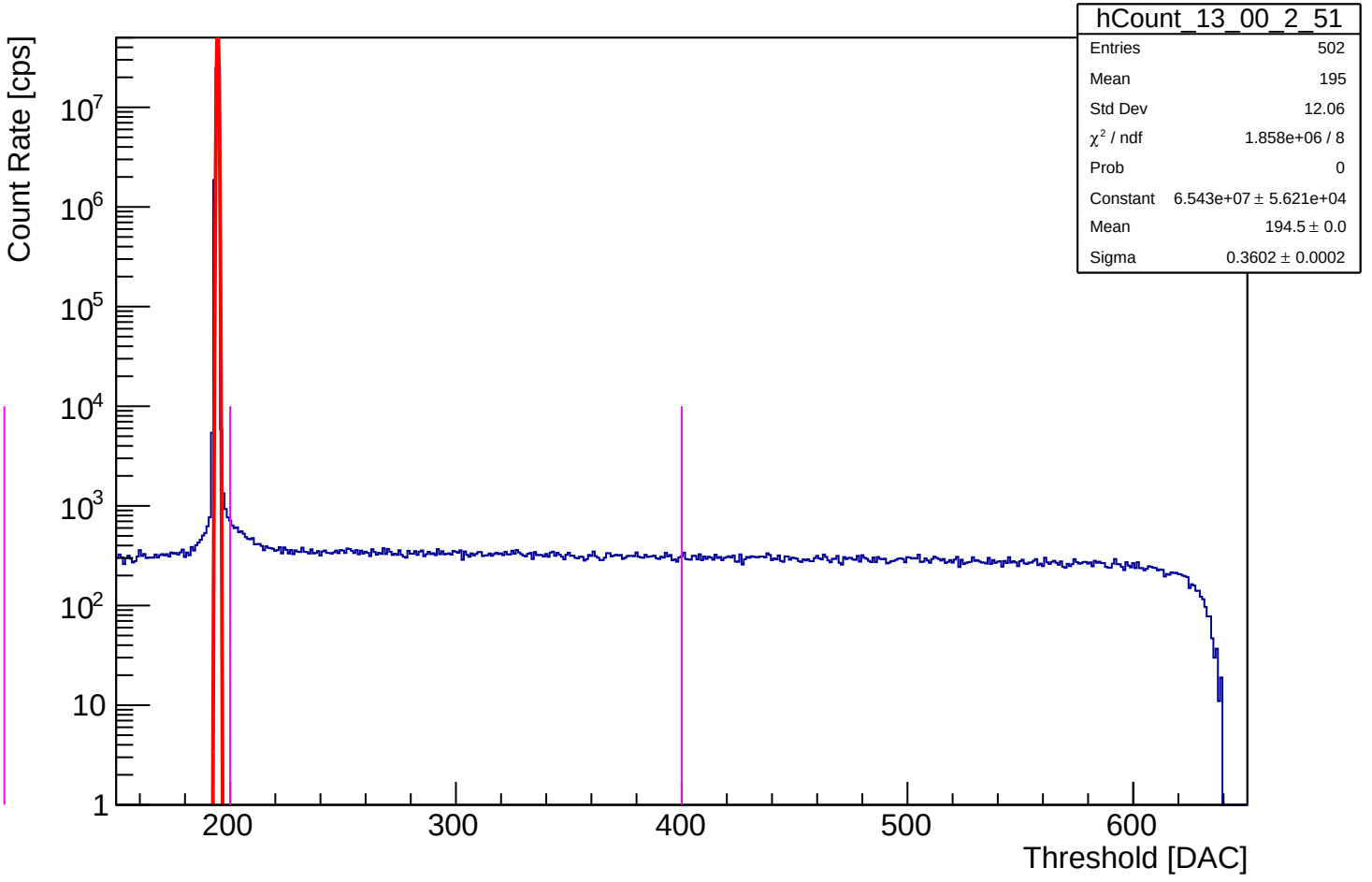

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 195.4
Std Dev 12.72
χ² / ndf 4.823e+06 / 8
Prob 0
Constant 2.758e+07 ± 5.023e+03
Mean 194.9 ± 0.0
Sigma 0.5269 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

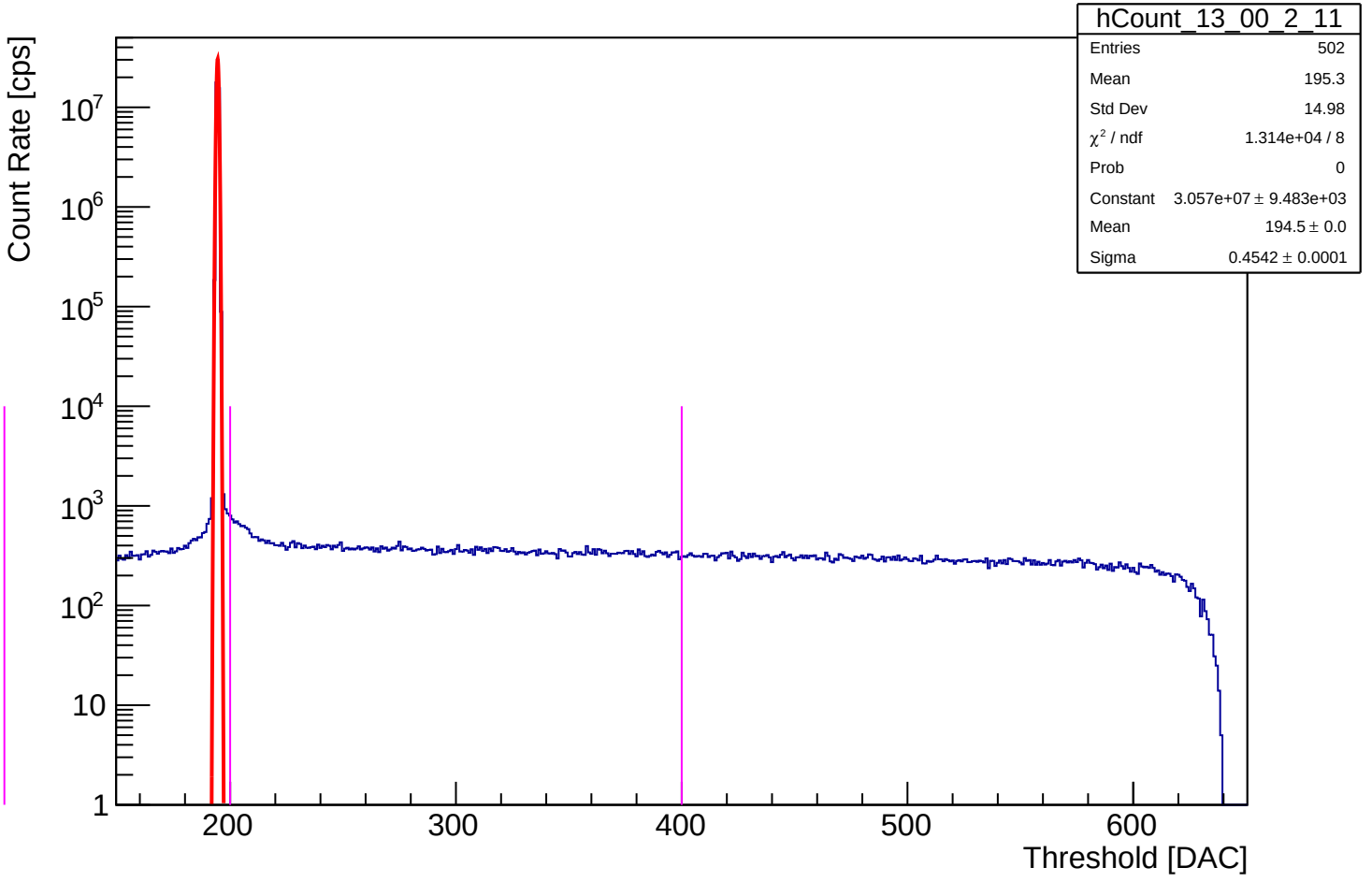

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 195.2
Std Dev 14.32
χ² / ndf 8744 / 8
Prob 0
Constant 3.293e+07 ± 1.310e+04
Mean 194.5 ± 0.0
Sigma 0.4246 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

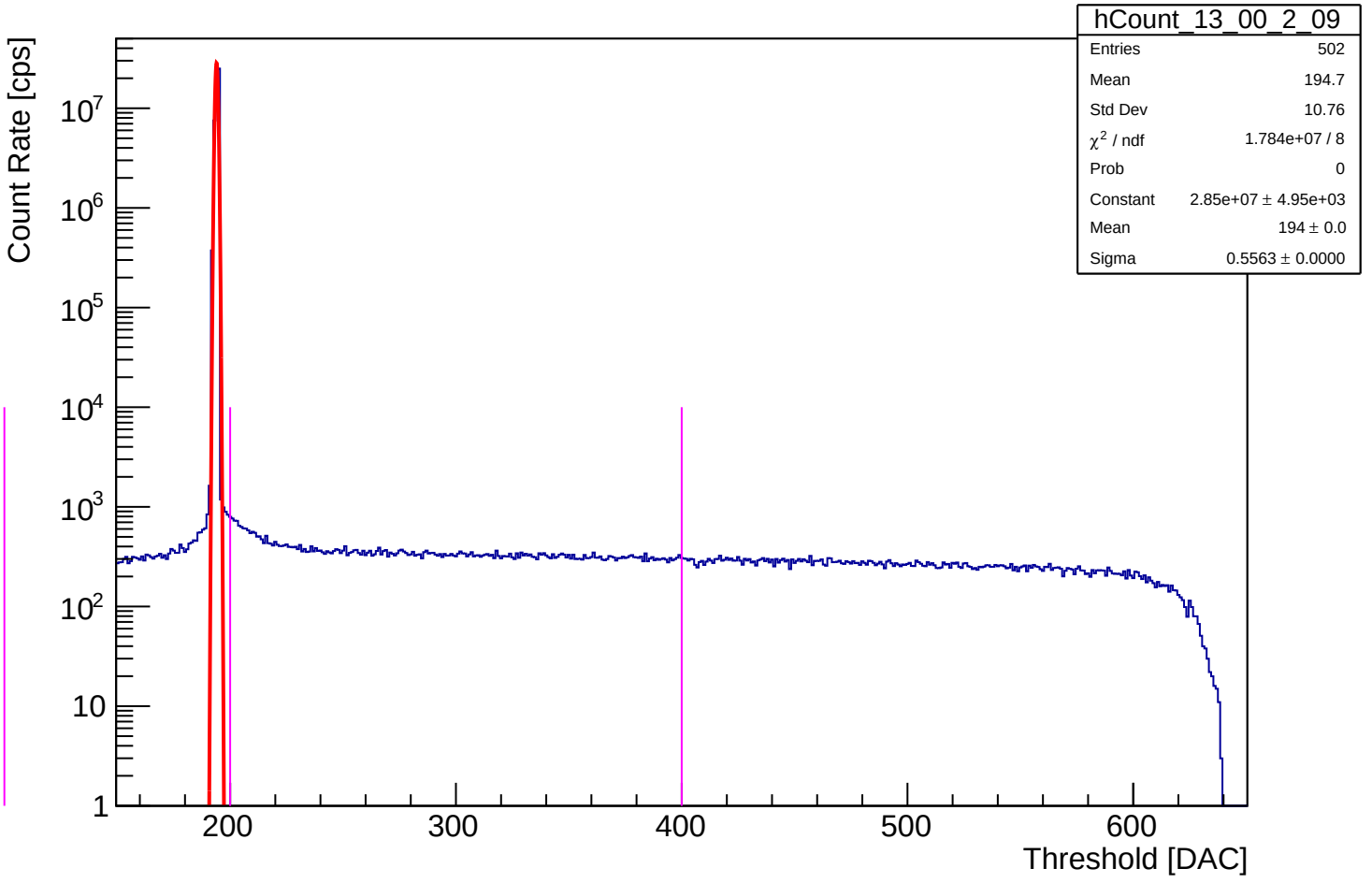

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 195.1
Std Dev 12.02
χ² / ndf 3.556e+04 / 8
Prob 0
Constant 5.963e+07 ± 4.795e+04
Mean 194.5 ± 0.0
Sigma 0.3644 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

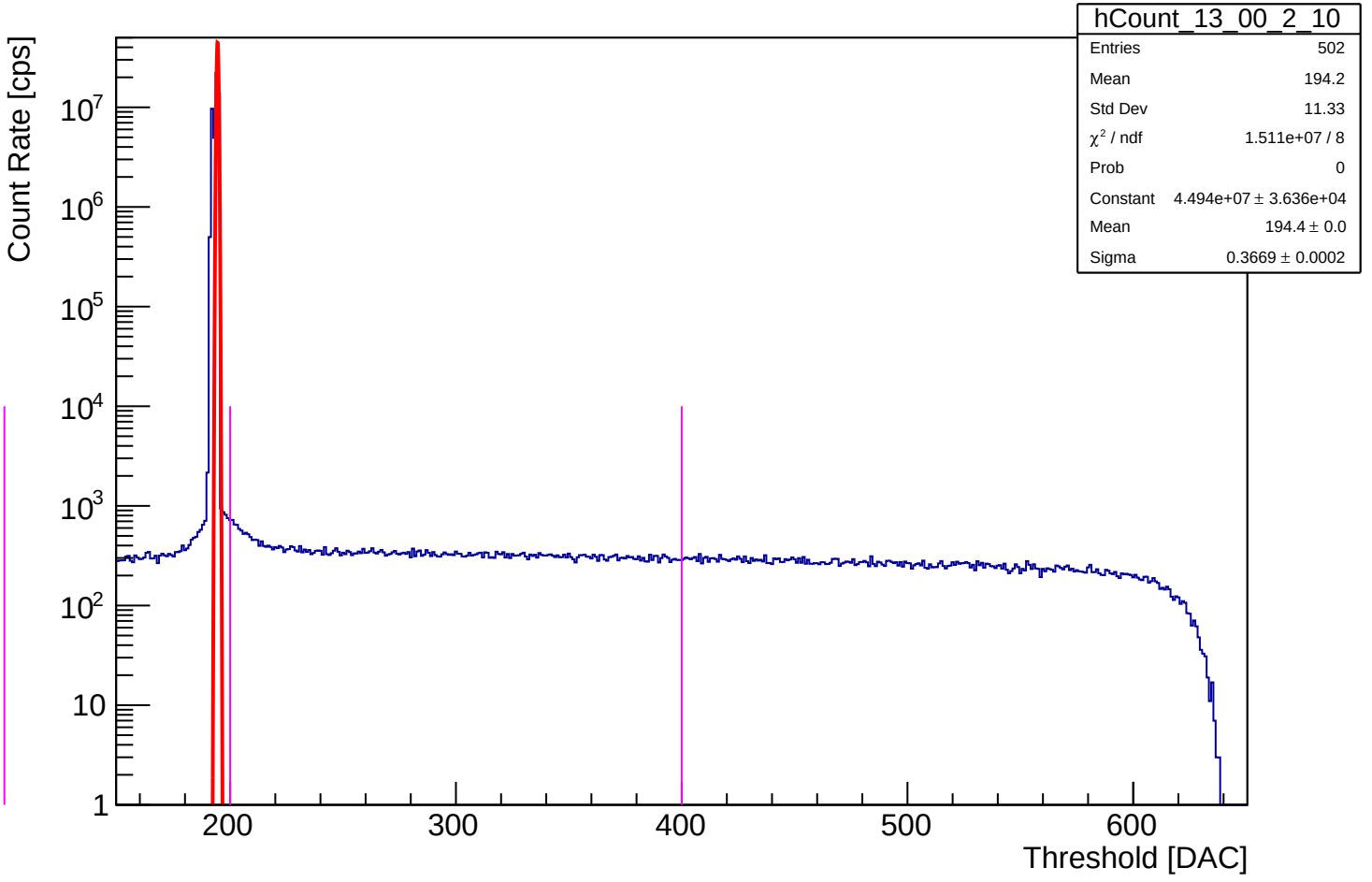

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 195
Std Dev 11.66
χ² / ndf 2.54e+05 / 8
Prob 0
Constant 6.804e+07 ± 6.964e+04
Mean 194.5 ± 0.0
Sigma 0.352 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

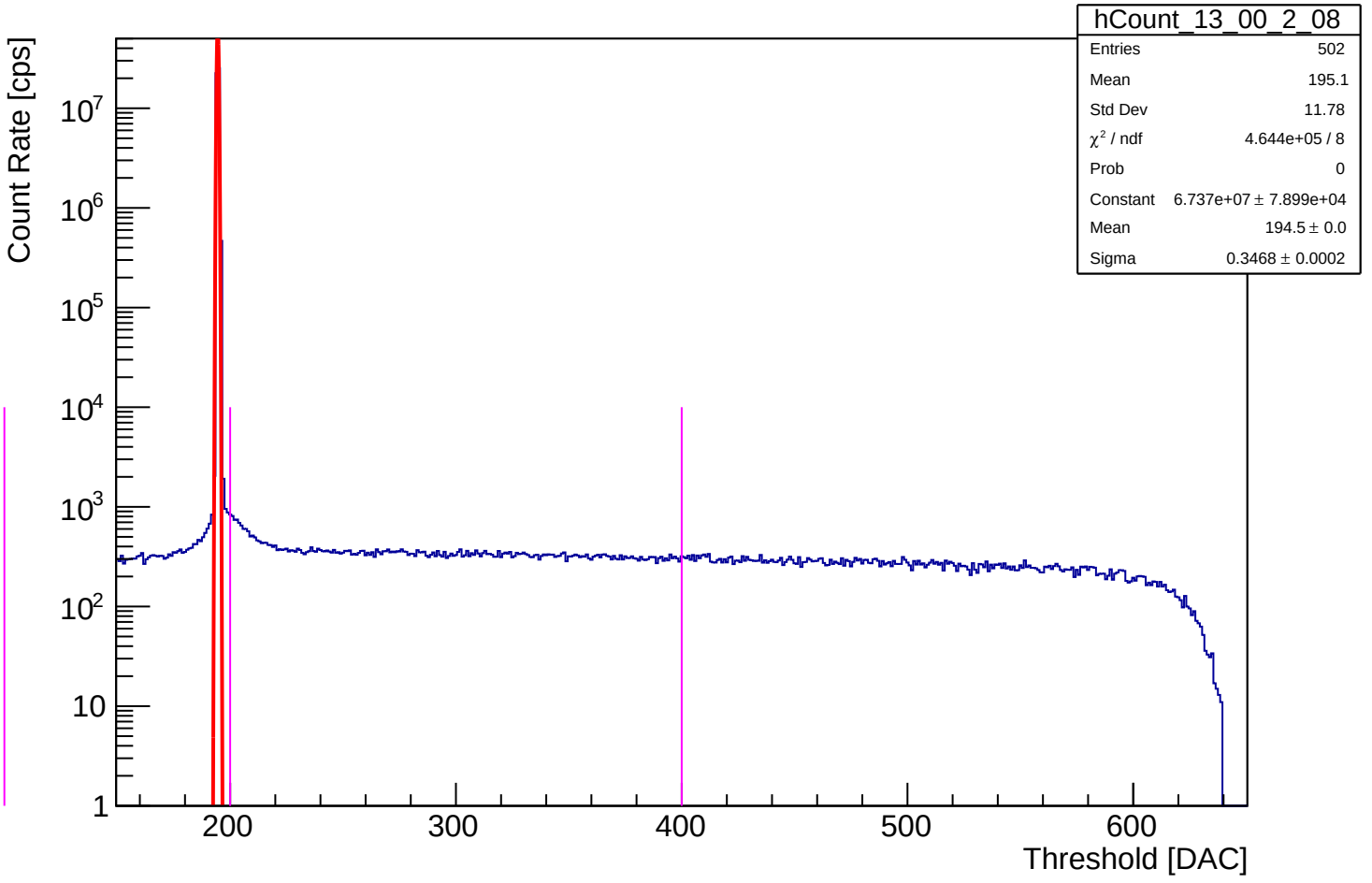

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.8
Std Dev 11.61
χ² / ndf 4.169e+06 / 22
Prob 0
Constant 7.012e+07 ± 1.187e+05
Mean 194.5 ± 0.0
Sigma 0.3335 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

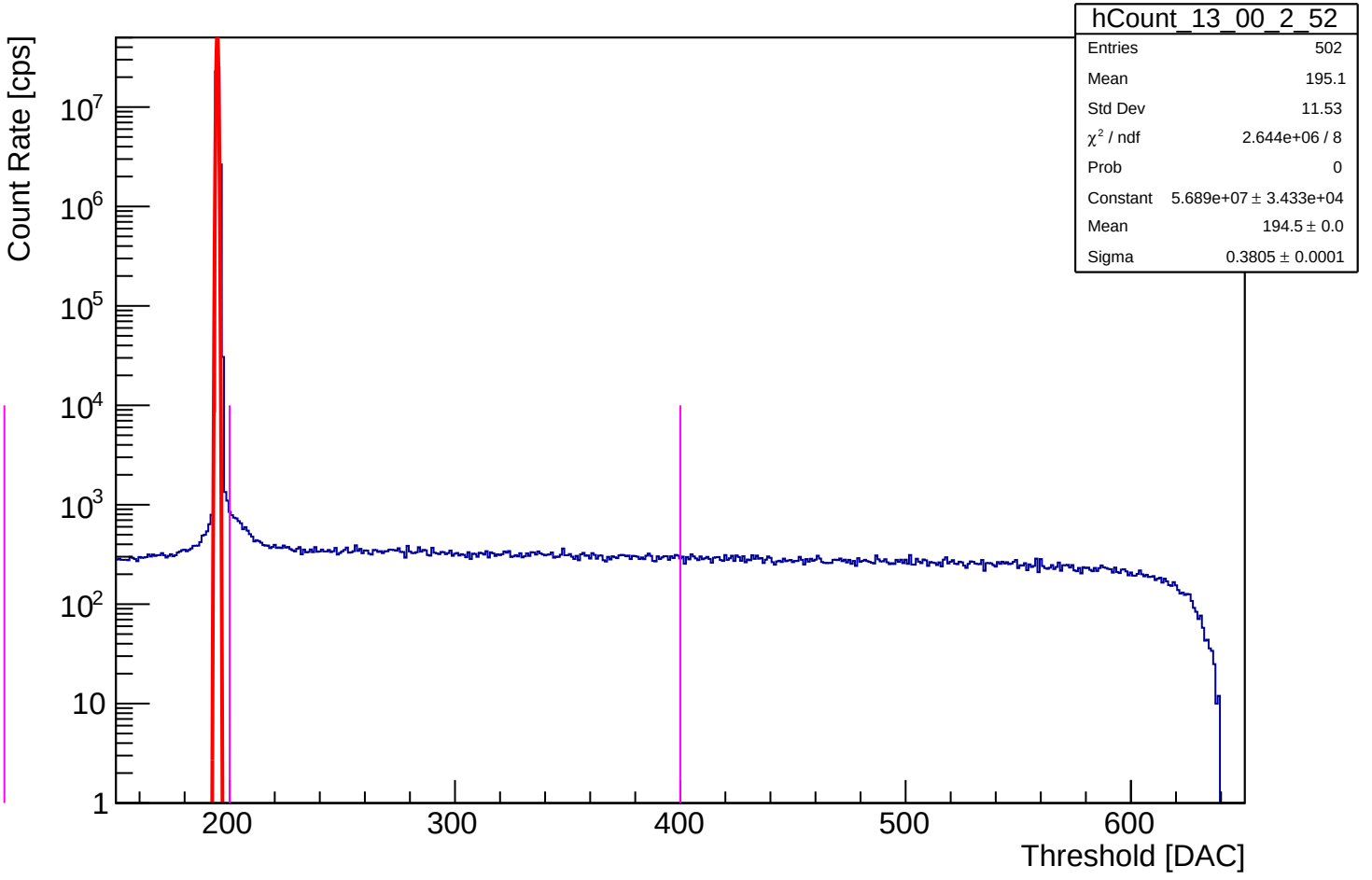

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 195
Std Dev 12.06
χ² / ndf 1.858e+06 / 8
Prob 0
Constant 6.543e+07 ± 5.621e+04
Mean 194.5 ± 0.0
Sigma 0.3602 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

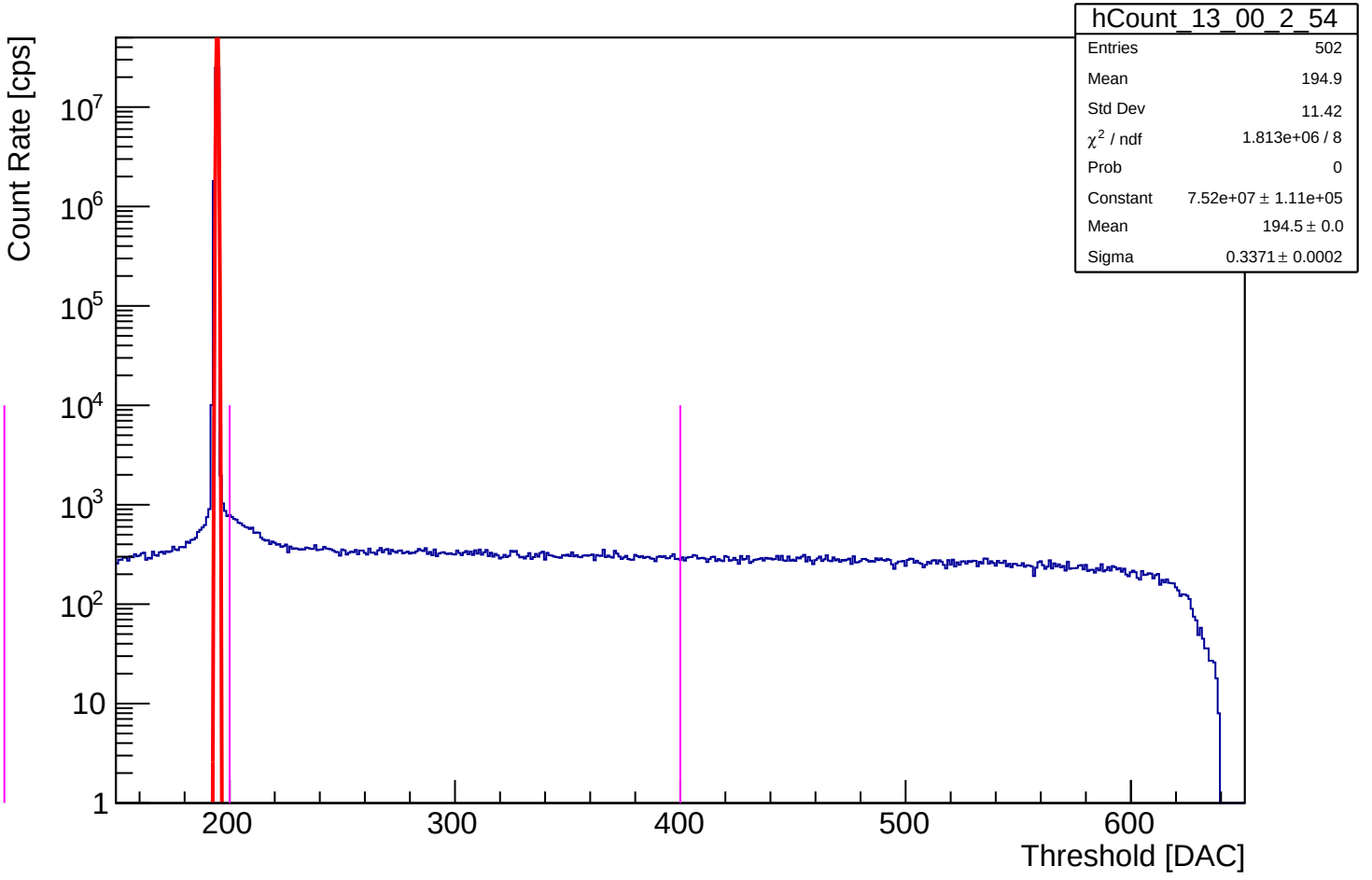

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 195.3
Std Dev 14.98
χ² / ndf 1.314e+04 / 8
Prob 0
Constant 3.057e+07 ± 9.483e+03
Mean 194.5 ± 0.0
Sigma 0.4542 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

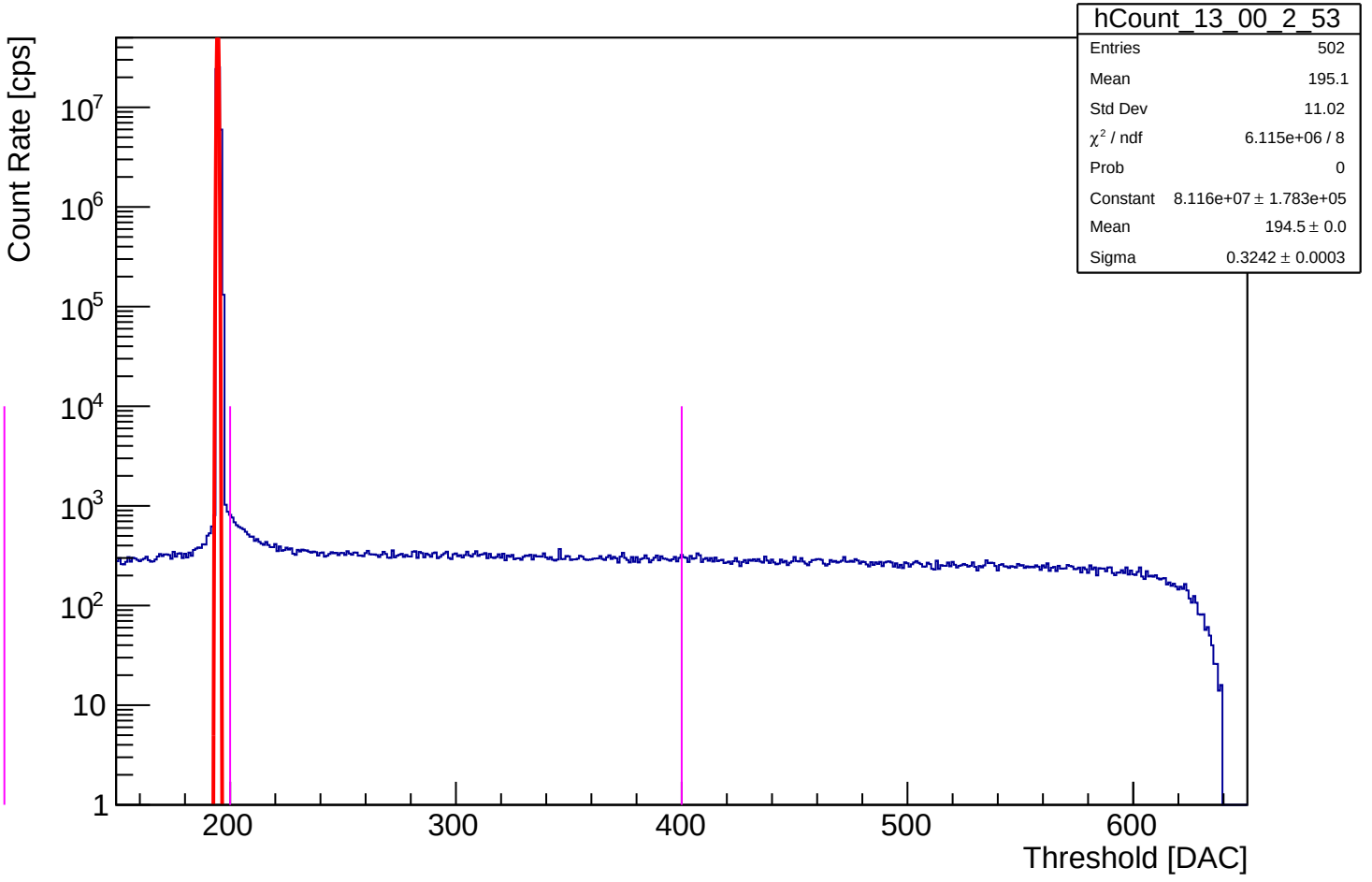

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.7
Std Dev 10.76
χ² / ndf 1.784e+07 / 8
Prob 0
Constant 2.85e+07 ± 4.95e+03
Mean 194 ± 0.0
Sigma 0.5563 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

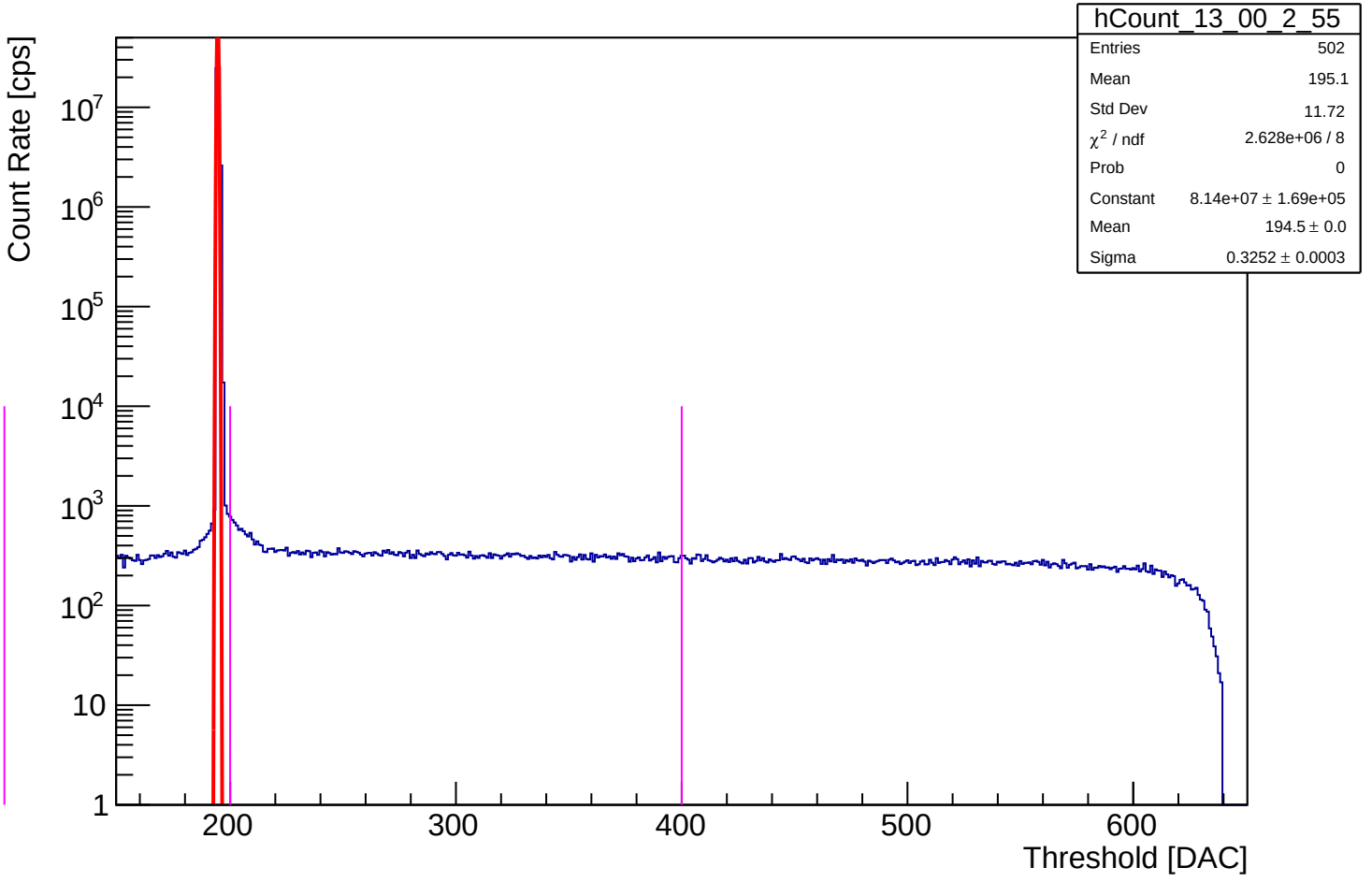

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 194.2
Std Dev 11.33
χ² / ndf 1.511e+07 / 8
Prob 0
Constant 4.494e+07 ± 3.636e+04
Mean 194.4 ± 0.0
Sigma 0.3669 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

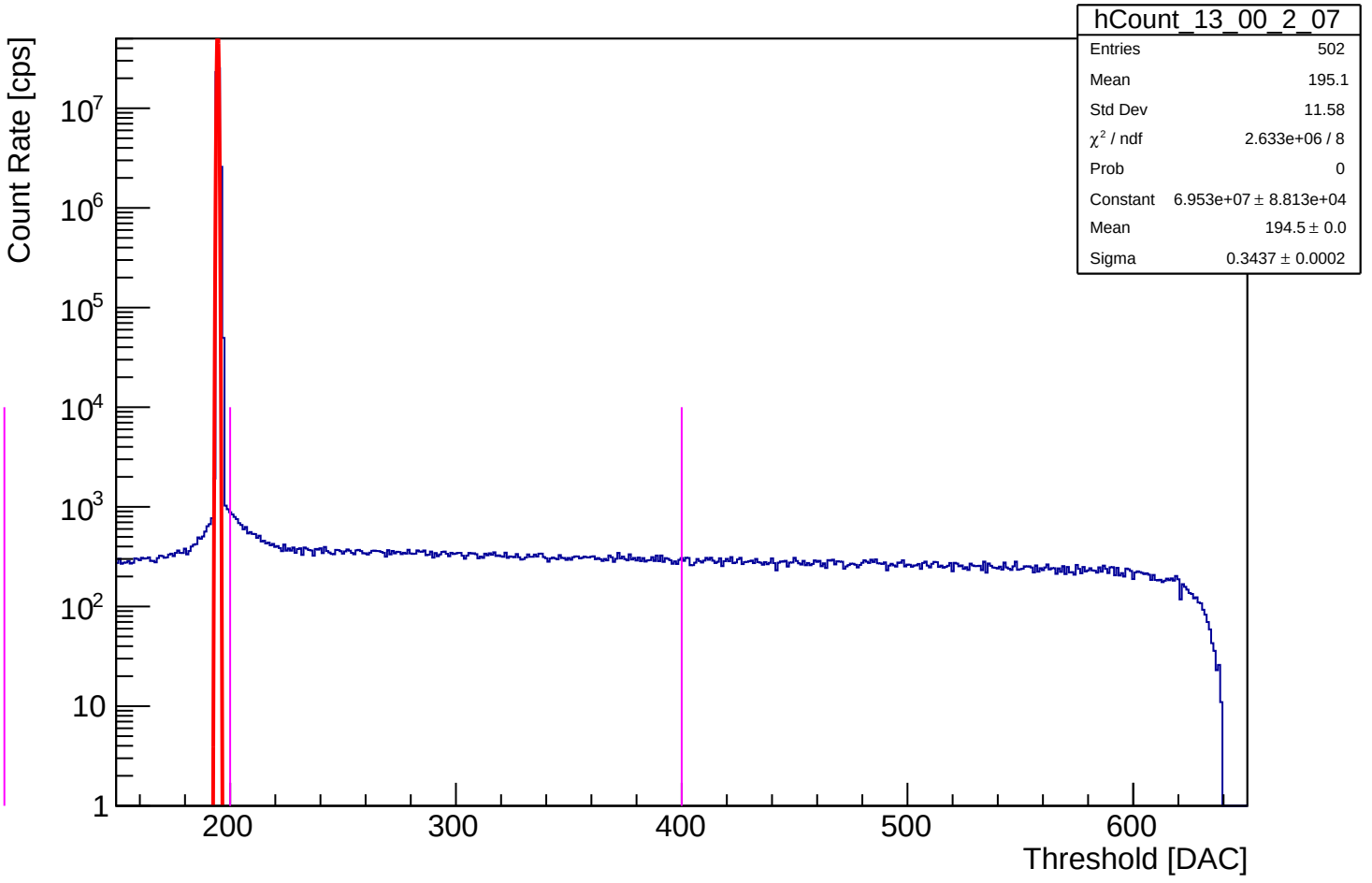

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 195.1
Std Dev 11.78
χ² / ndf 4.644e+05 / 8
Prob 0
Constant 6.737e+07 ± 7.899e+04
Mean 194.5 ± 0.0
Sigma 0.3468 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

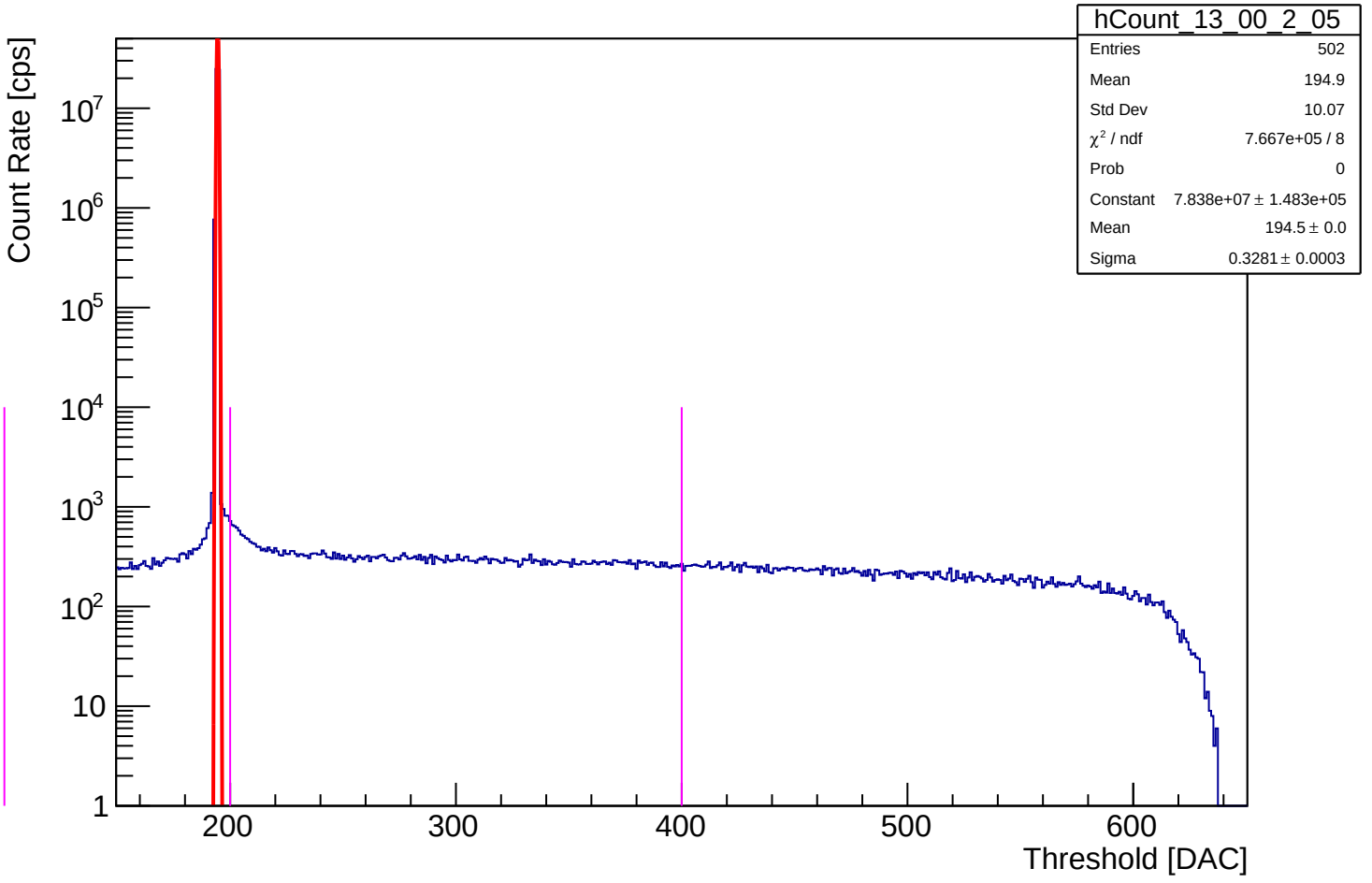

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 195.1
Std Dev 11.53
χ² / ndf 2.644e+06 / 8
Prob 0
Constant 5.689e+07 ± 3.433e+04
Mean 194.5 ± 0.0
Sigma 0.3805 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

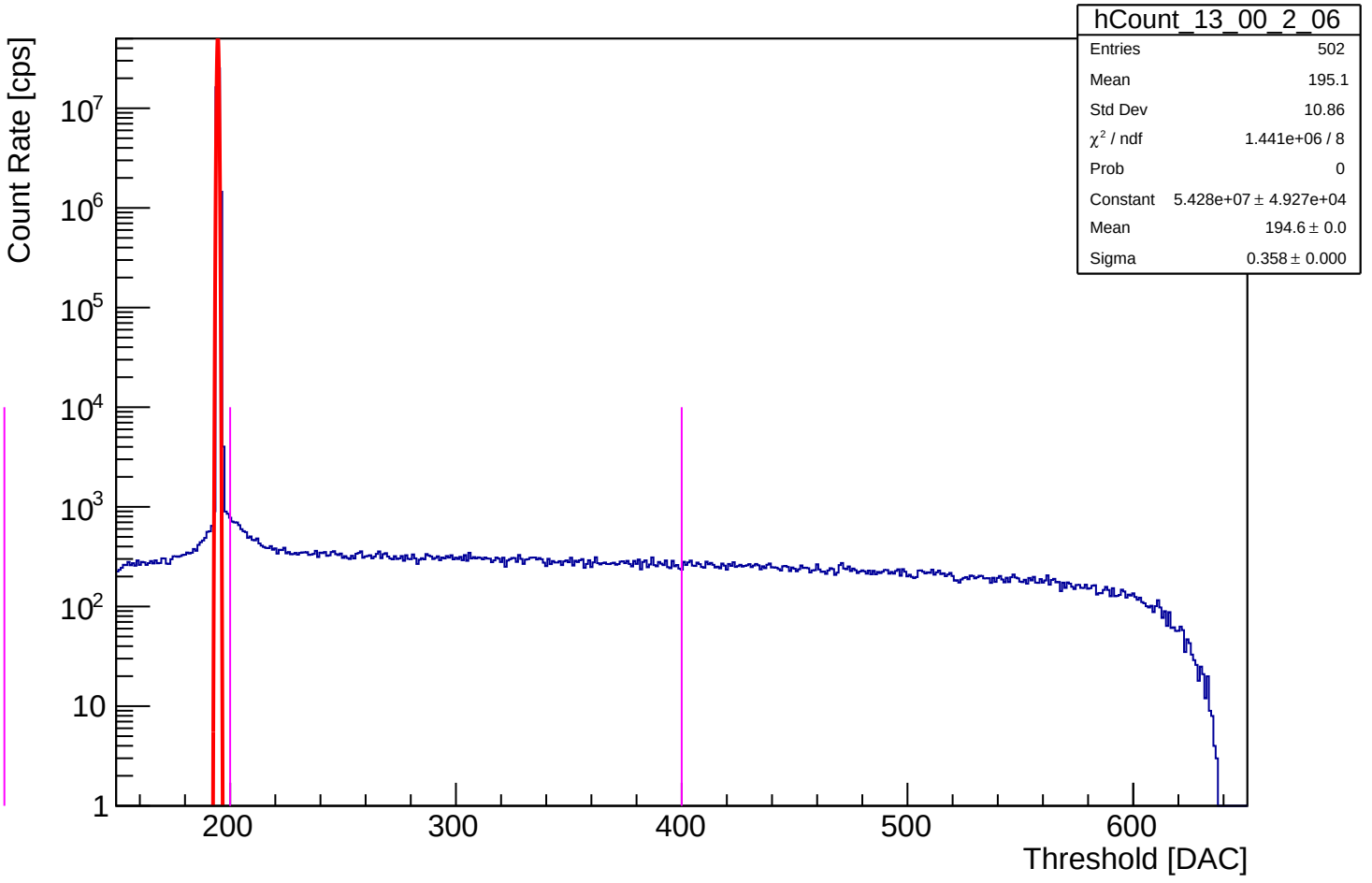

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.9
Std Dev 11.42
χ² / ndf 1.813e+06 / 8
Prob 0
Constant 7.52e+07 ± 1.11e+05
Mean 194.5 ± 0.0
Sigma 0.3371 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

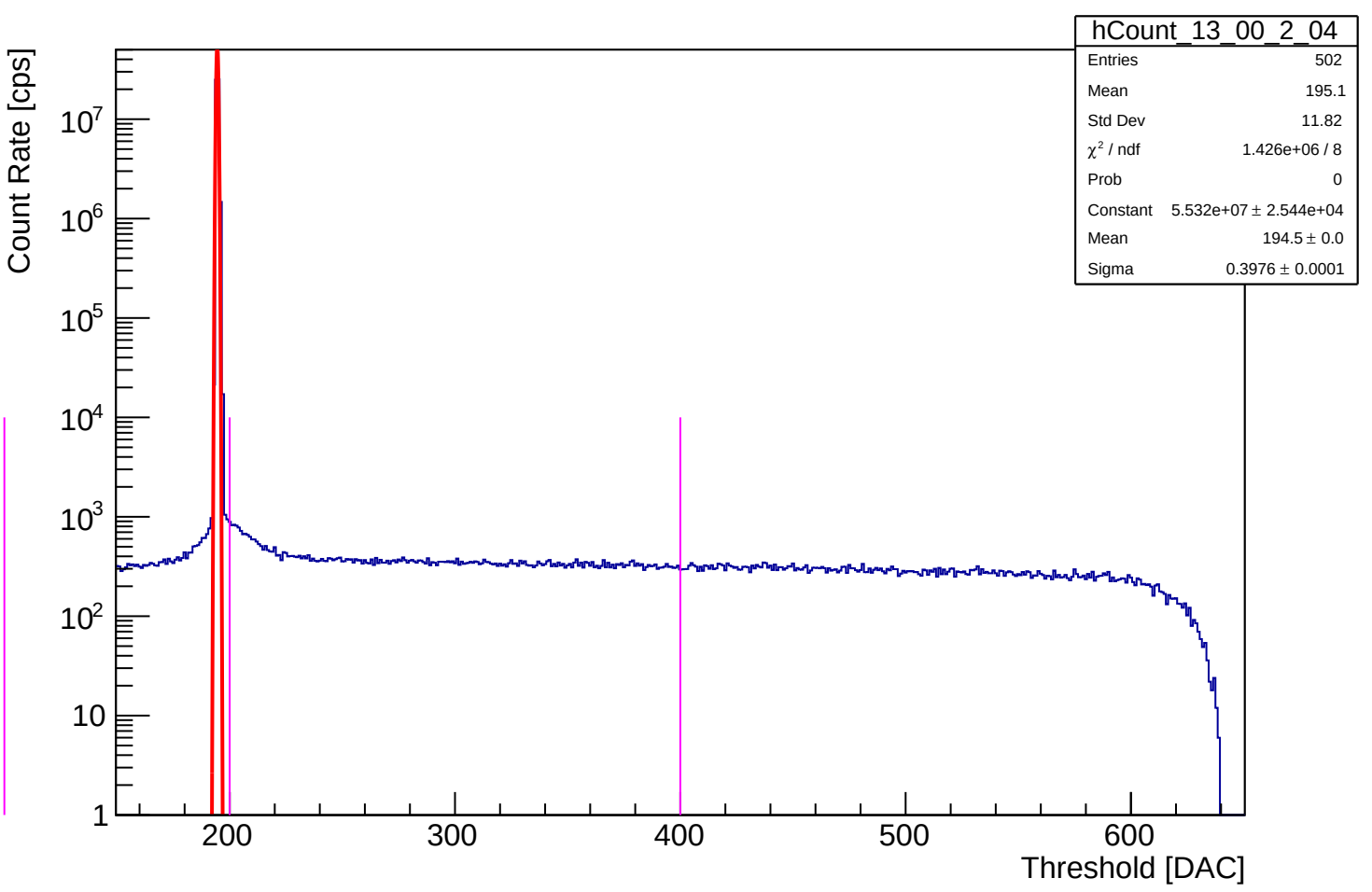

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 195.1
Std Dev 11.02
χ² / ndf 6.115e+06 / 8
Prob 0
Constant 8.116e+07 ± 1.783e+05
Mean 194.5 ± 0.0
Sigma 0.3242 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

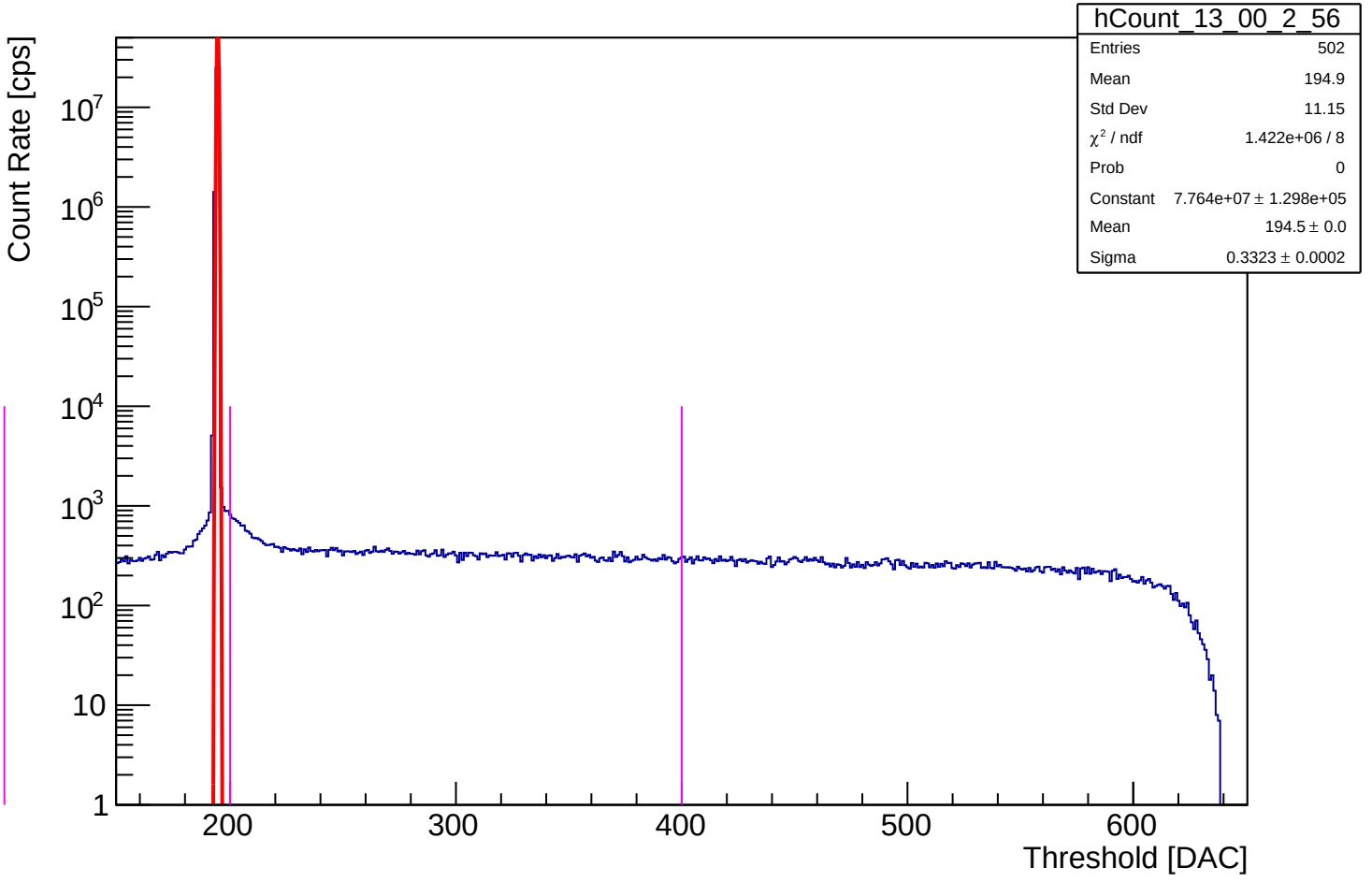

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 195.1
Std Dev 11.72
χ² / ndf 2.628e+06 / 8
Prob 0
Constant 8.14e+07 ± 1.69e+05
Mean 194.5 ± 0.0
Sigma 0.3252 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

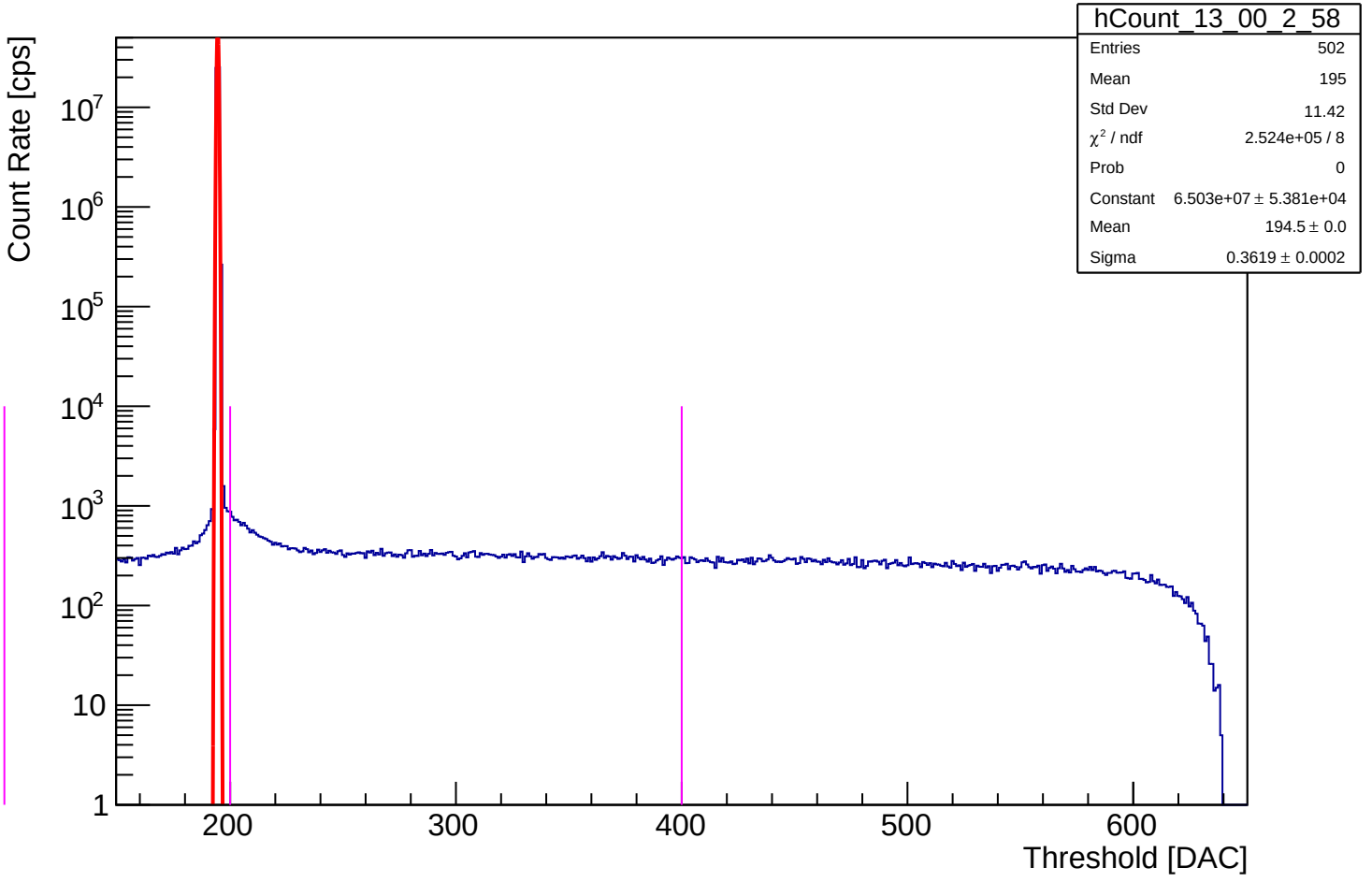

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 195.1
Std Dev 11.58
χ² / ndf 2.633e+06 / 8
Prob 0
Constant 6.953e+07 ± 8.813e+04
Mean 194.5 ± 0.0
Sigma 0.3437 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

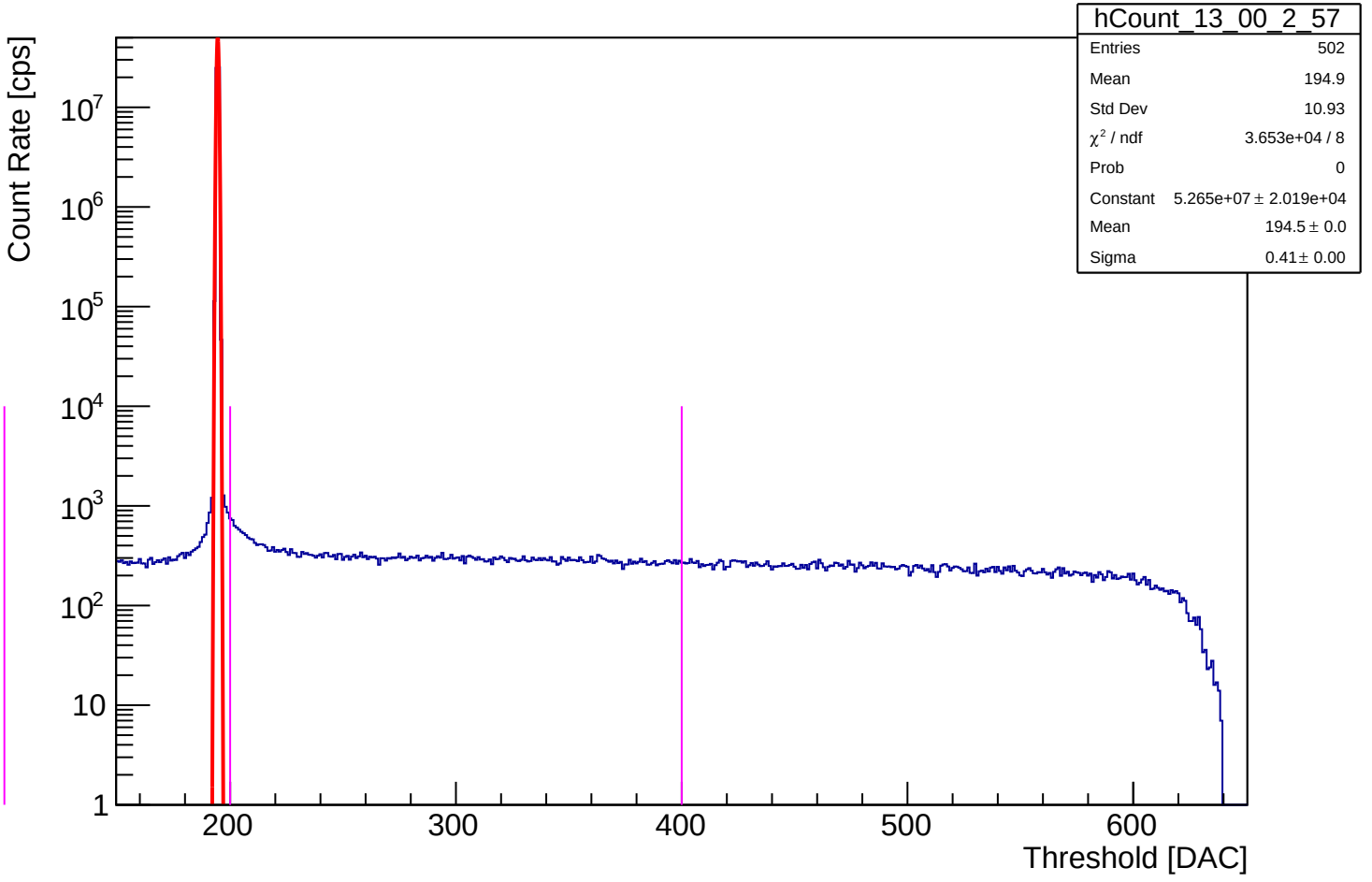

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.9
Std Dev 10.07
χ² / ndf 7.667e+05 / 8
Prob 0
Constant 7.838e+07 ± 1.483e+05
Mean 194.5 ± 0.0
Sigma 0.3281 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

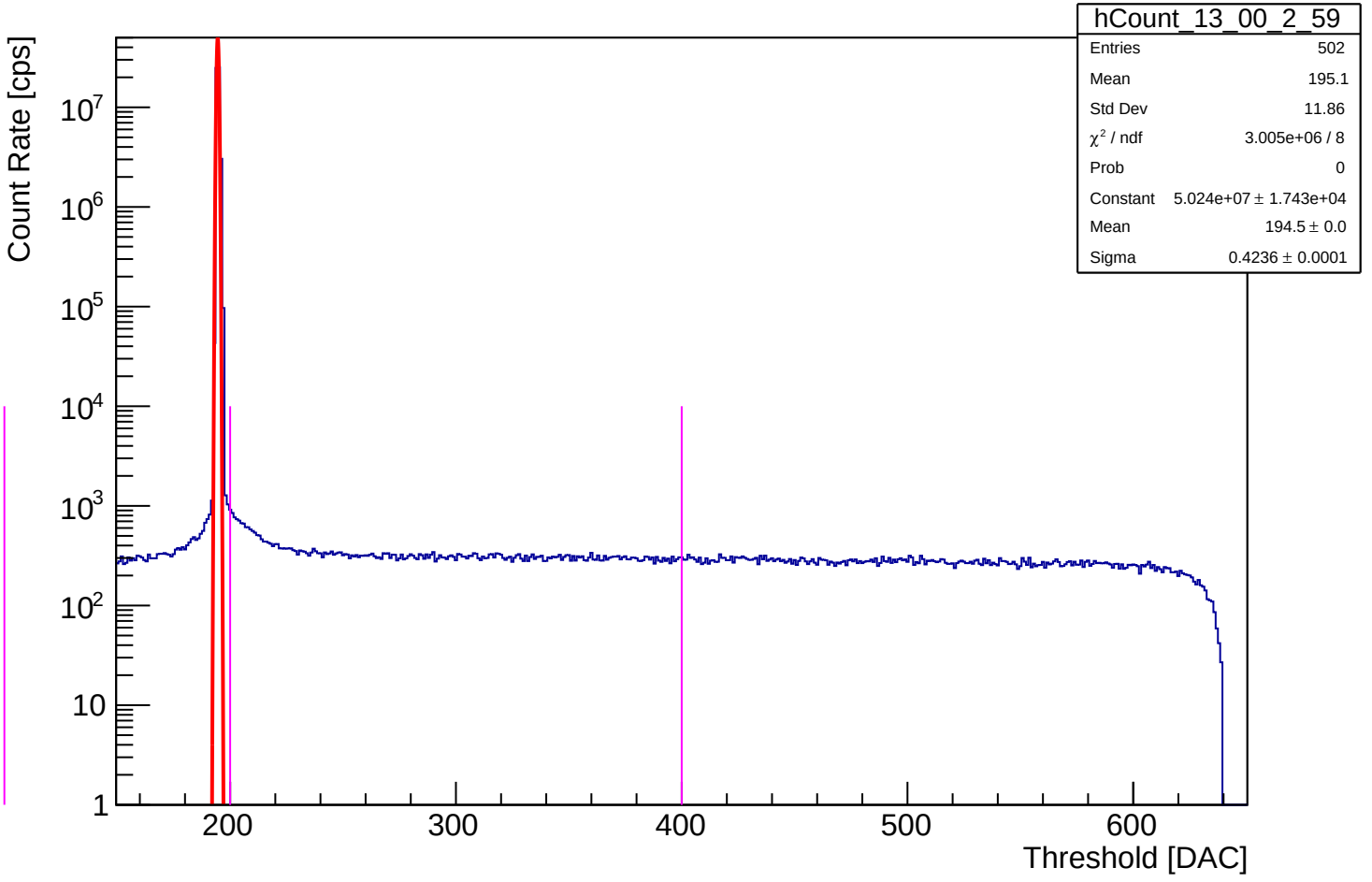

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 195.1
Std Dev 10.86
χ² / ndf 1.441e+06 / 8
Prob 0
Constant 5.428e+07 ± 4.927e+04
Mean 194.6 ± 0.0
Sigma 0.358 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

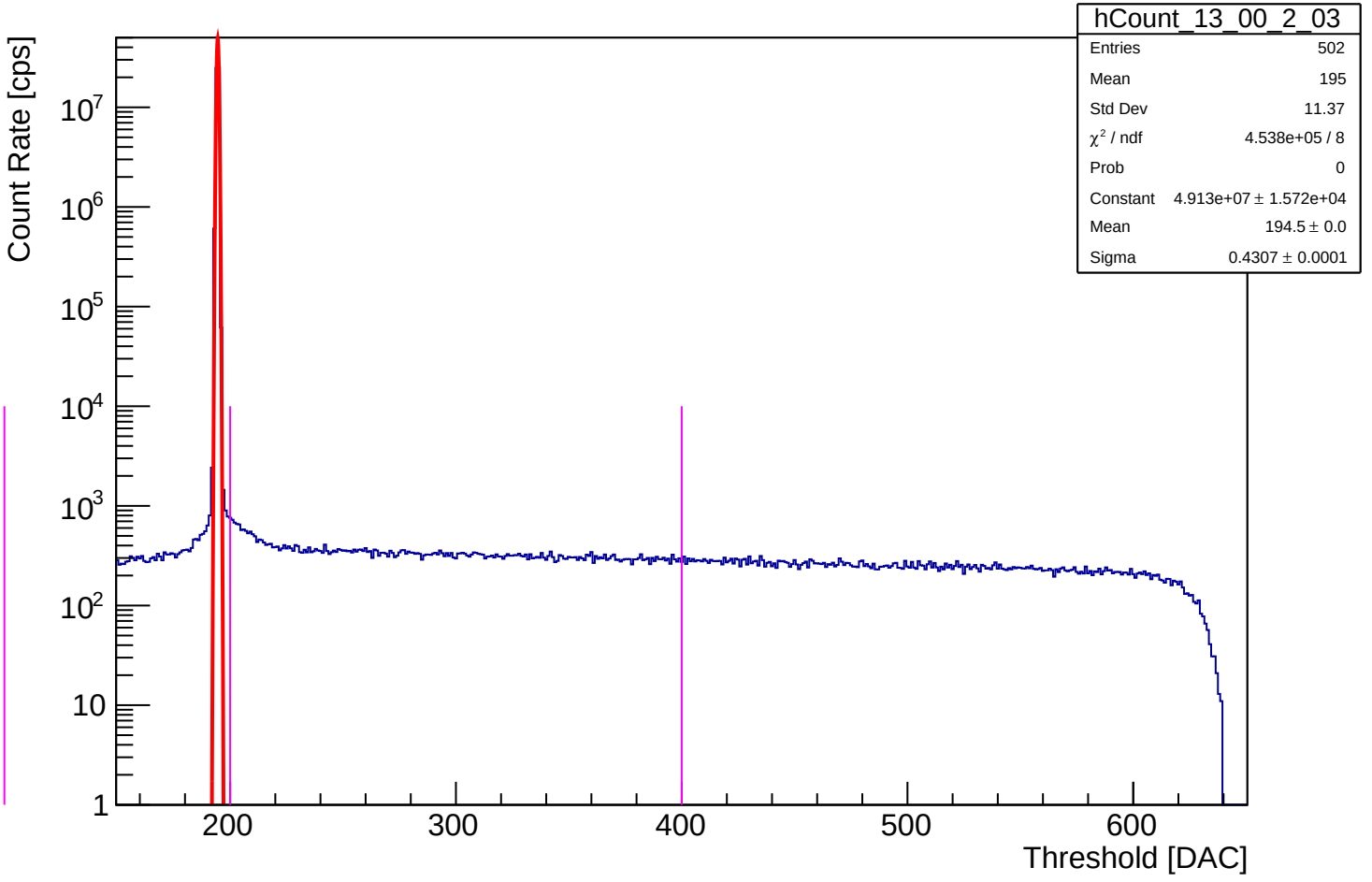

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 195.1
Std Dev 11.82
χ² / ndf 1.426e+06 / 8
Prob 0
Constant 5.532e+07 ± 2.544e+04
Mean 194.5 ± 0.0
Sigma 0.3976 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

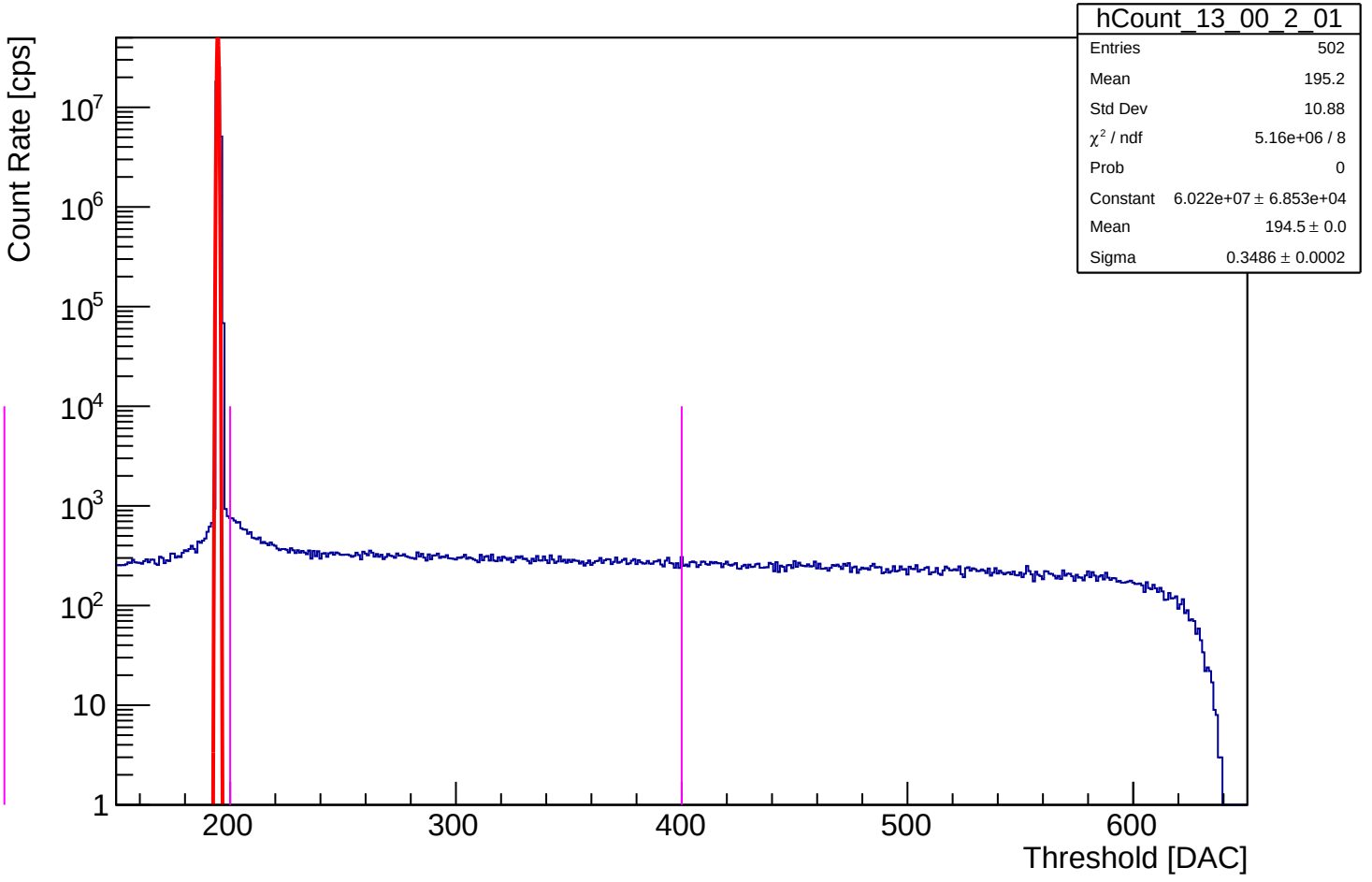

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.9
Std Dev 11.15
χ² / ndf 1.422e+06 / 8
Prob 0
Constant 7.764e+07 ± 1.298e+05
Mean 194.5 ± 0.0
Sigma 0.3323 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

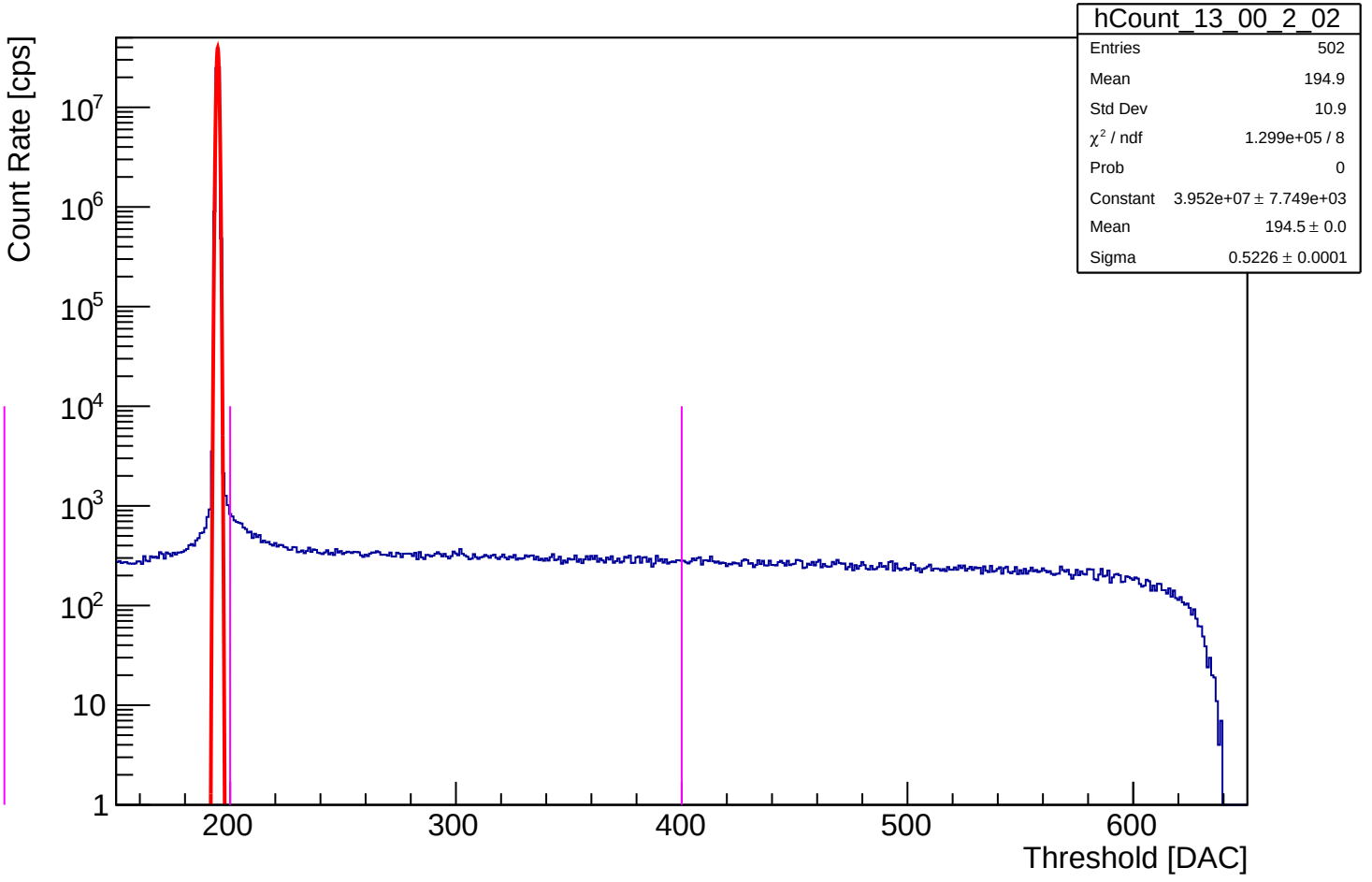

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 195
Std Dev 11.42
χ² / ndf 2.524e+05 / 8
Prob 0
Constant 6.503e+07 ± 5.381e+04
Mean 194.5 ± 0.0
Sigma 0.3619 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

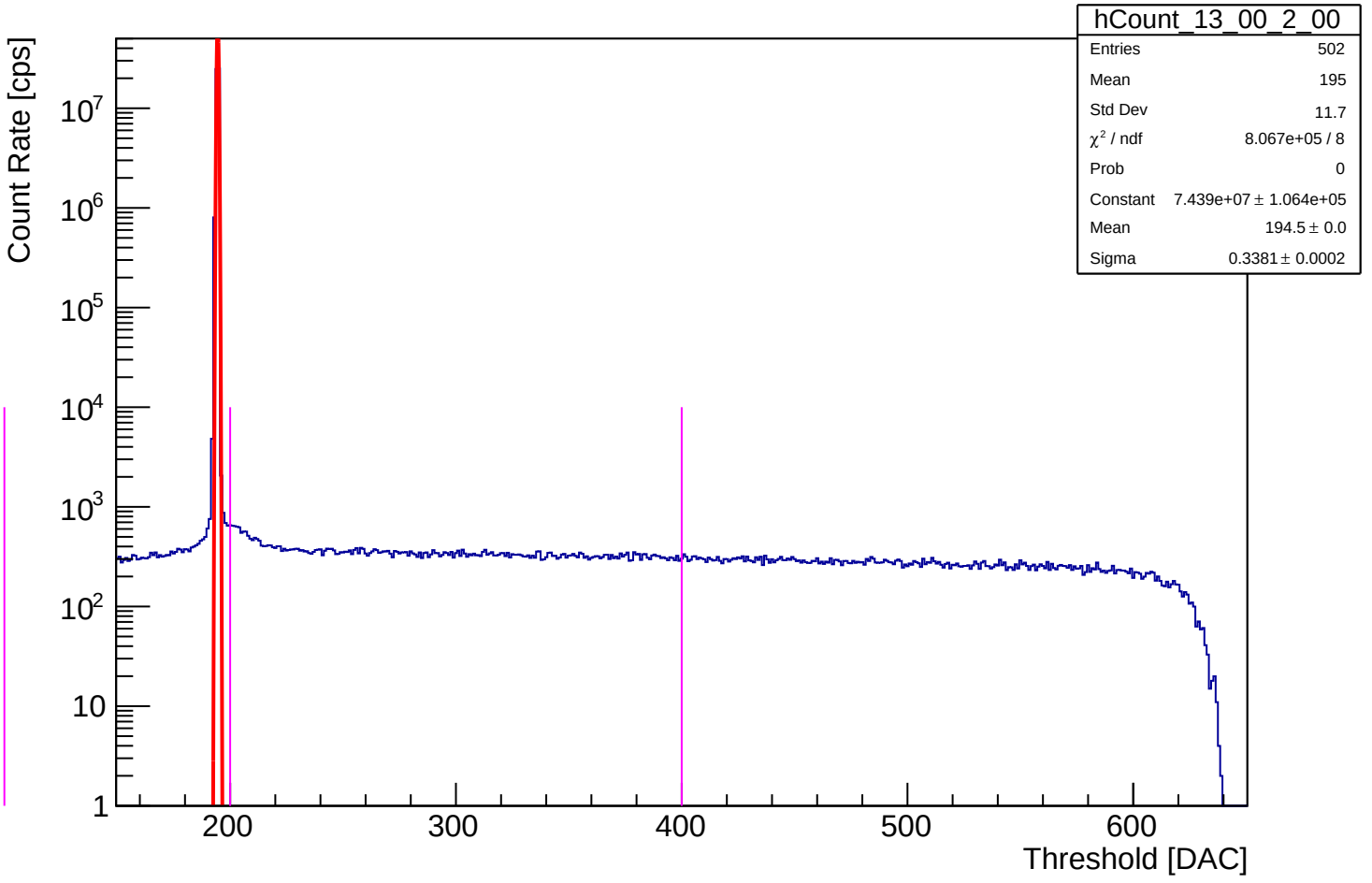

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.9
Std Dev 10.93
χ² / ndf 3.653e+04 / 8
Prob 0
Constant 5.265e+07 ± 2.019e+04
Mean 194.5 ± 0.0
Sigma 0.41 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

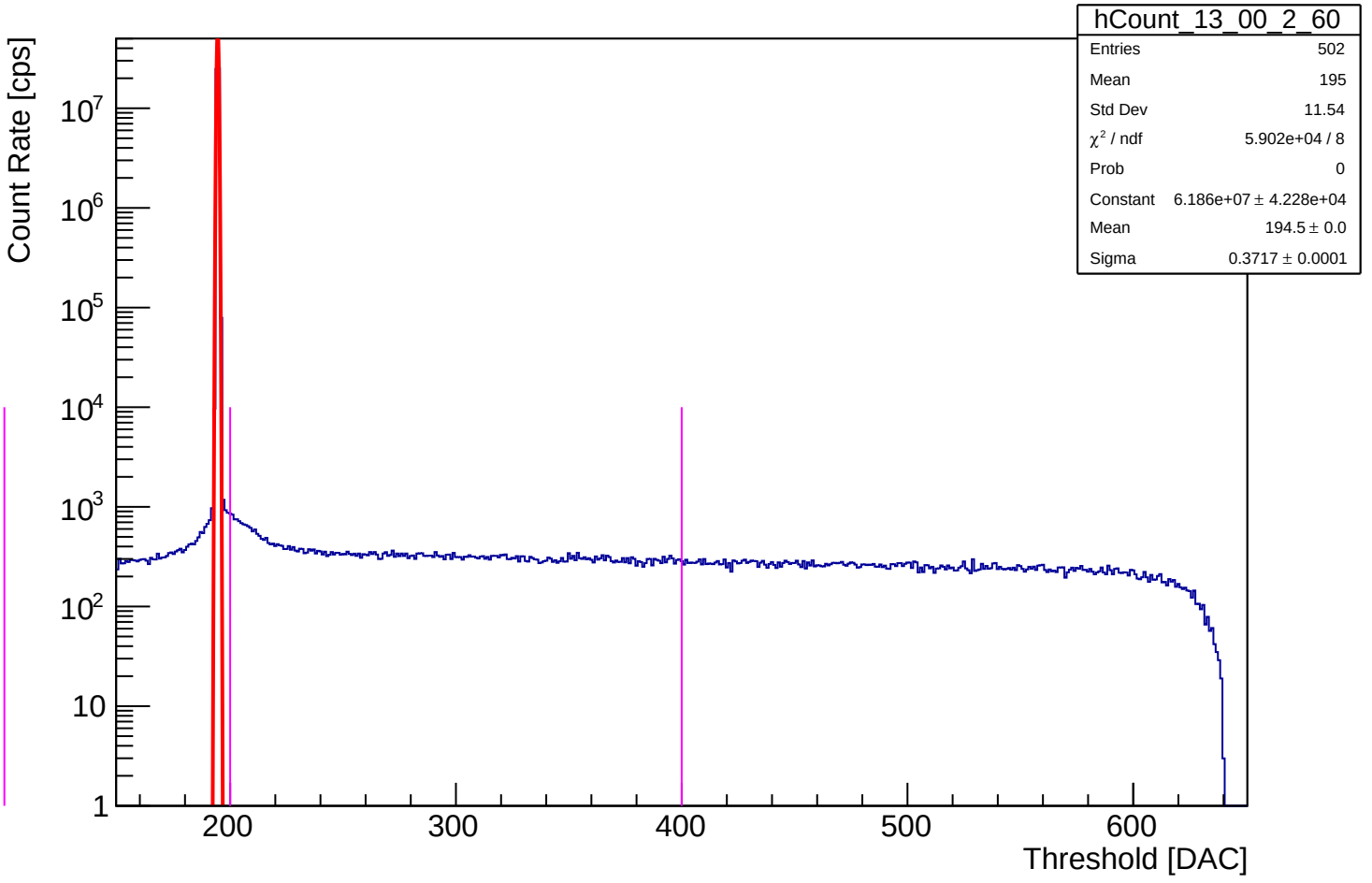

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 195.1
Std Dev 11.86
χ² / ndf 3.005e+06 / 8
Prob 0
Constant 5.024e+07 ± 1.743e+04
Mean 194.5 ± 0.0
Sigma 0.4236 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

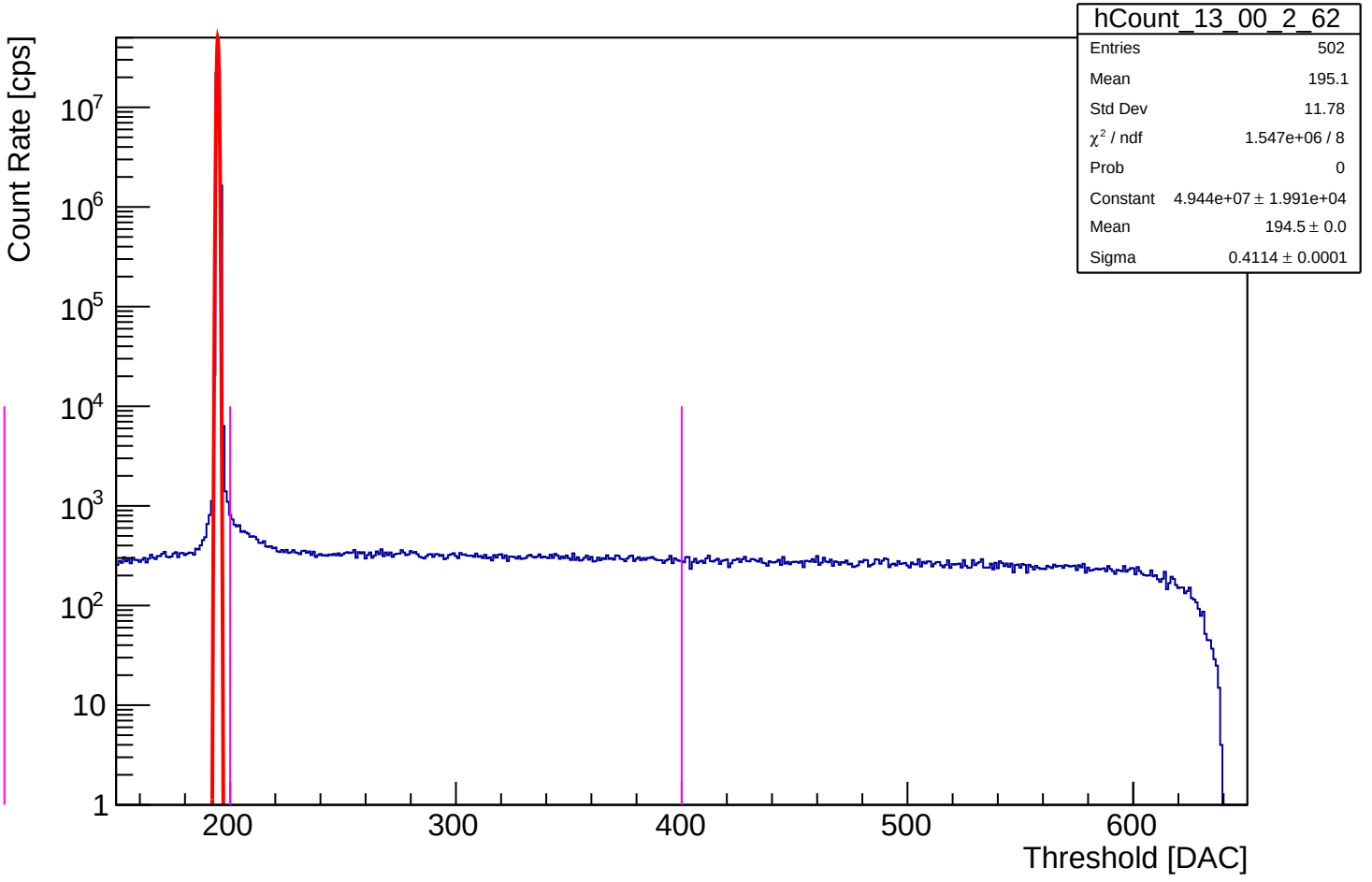

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 195
Std Dev 11.37
χ² / ndf 4.538e+05 / 8
Prob 0
Constant 4.913e+07 ± 1.572e+04
Mean 194.5 ± 0.0
Sigma 0.4307 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

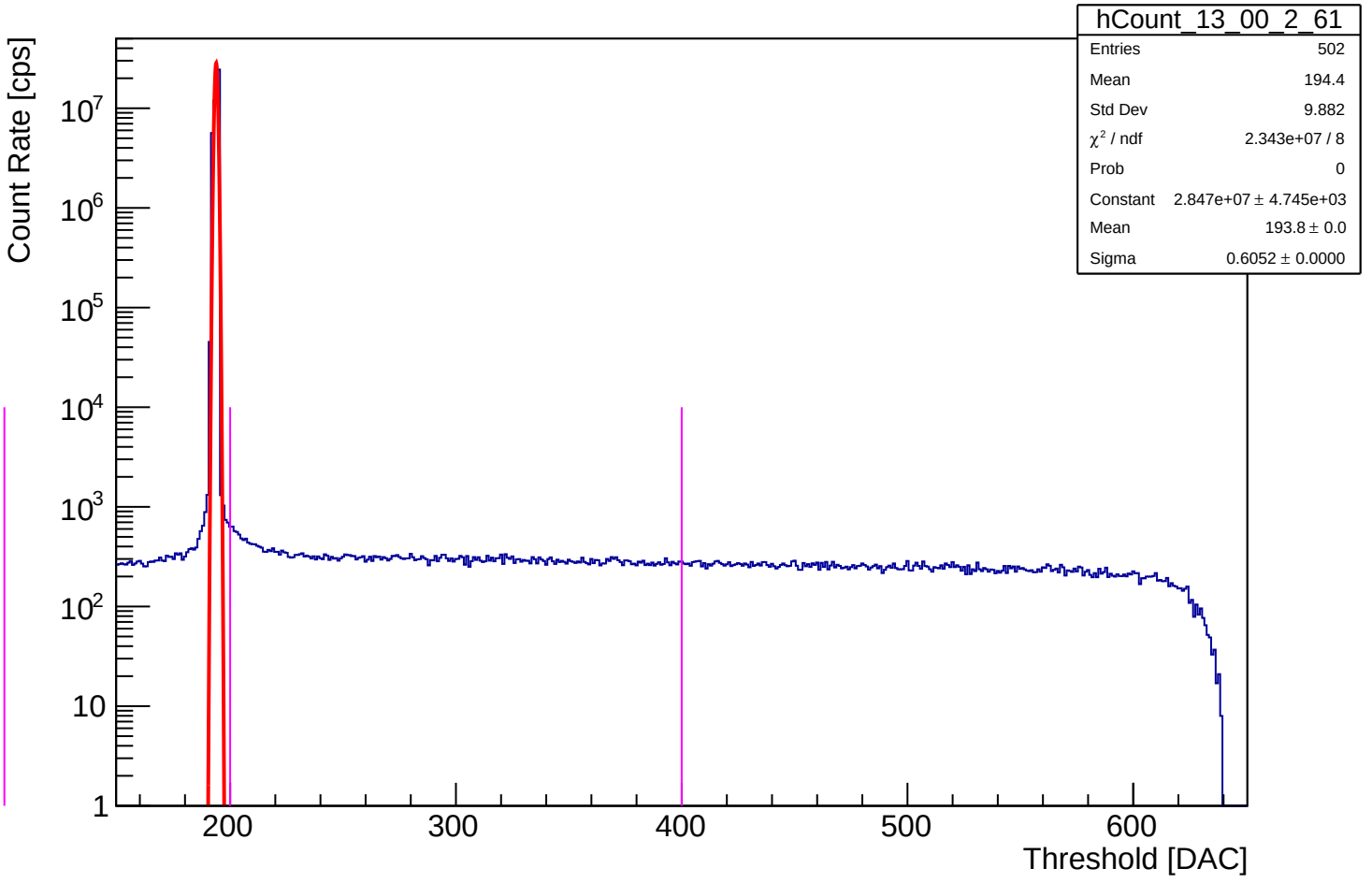

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 195.2
Std Dev 10.88
χ² / ndf 5.16e+06 / 8
Prob 0
Constant 6.022e+07 ± 6.853e+04
Mean 194.5 ± 0.0
Sigma 0.3486 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

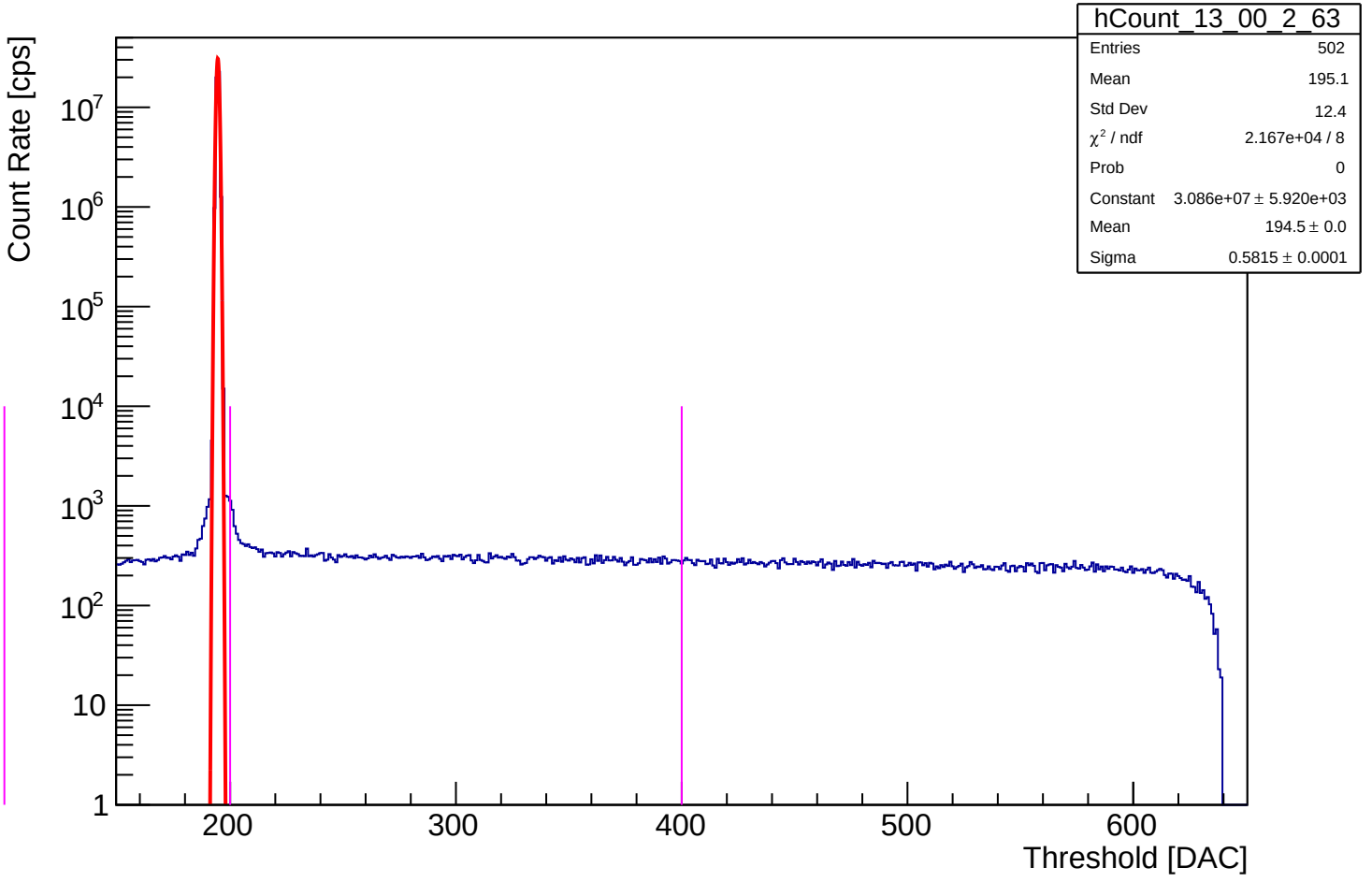

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.9
Std Dev 10.9
χ² / ndf 1.299e+05 / 8
Prob 0
Constant 3.952e+07 ± 7.749e+03
Mean 194.5 ± 0.0
Sigma 0.5226 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

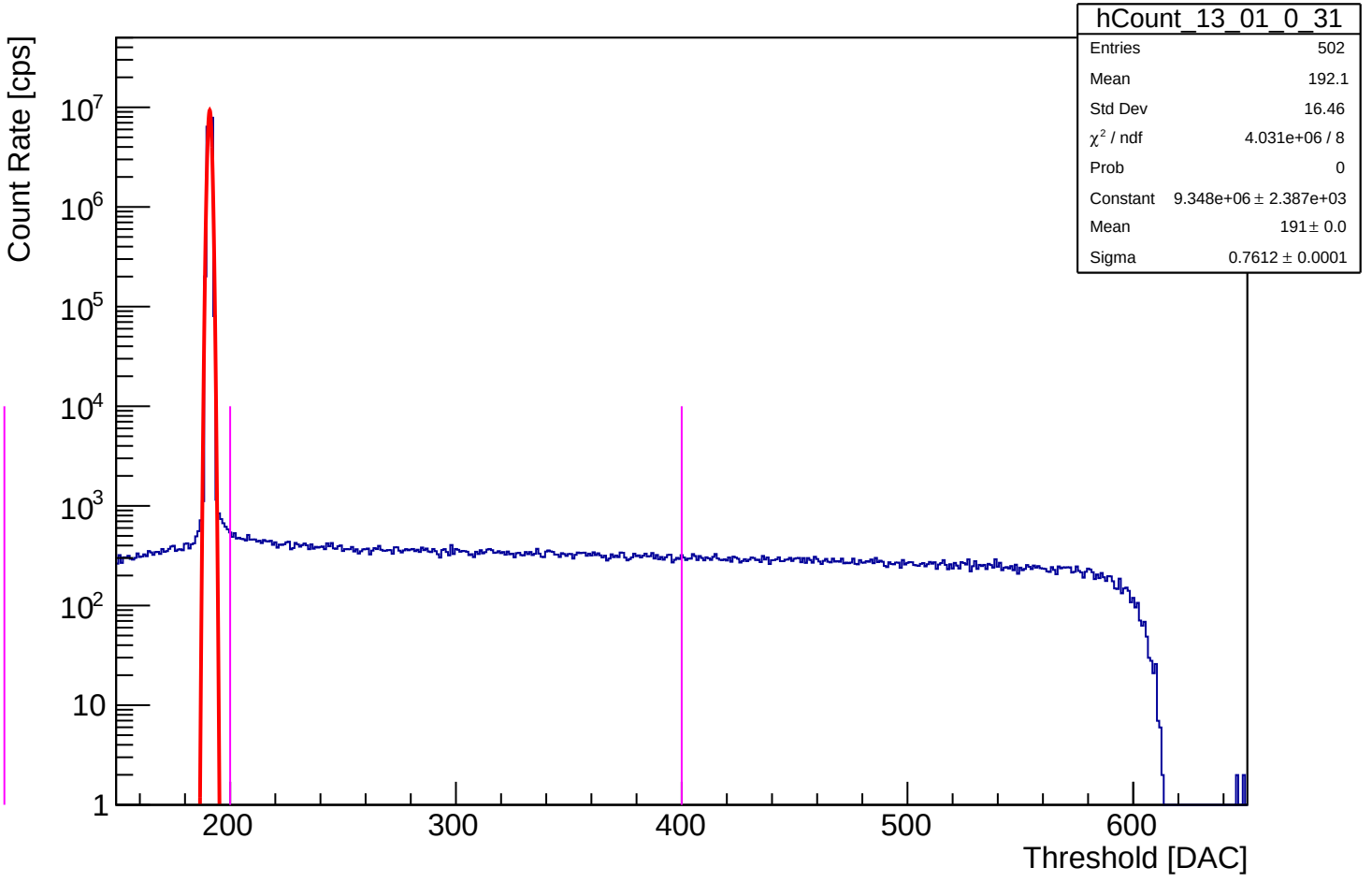

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 195
Std Dev 11.7
χ² / ndf 8.067e+05 / 8
Prob 0
Constant 7.439e+07 ± 1.064e+05
Mean 194.5 ± 0.0
Sigma 0.3381 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

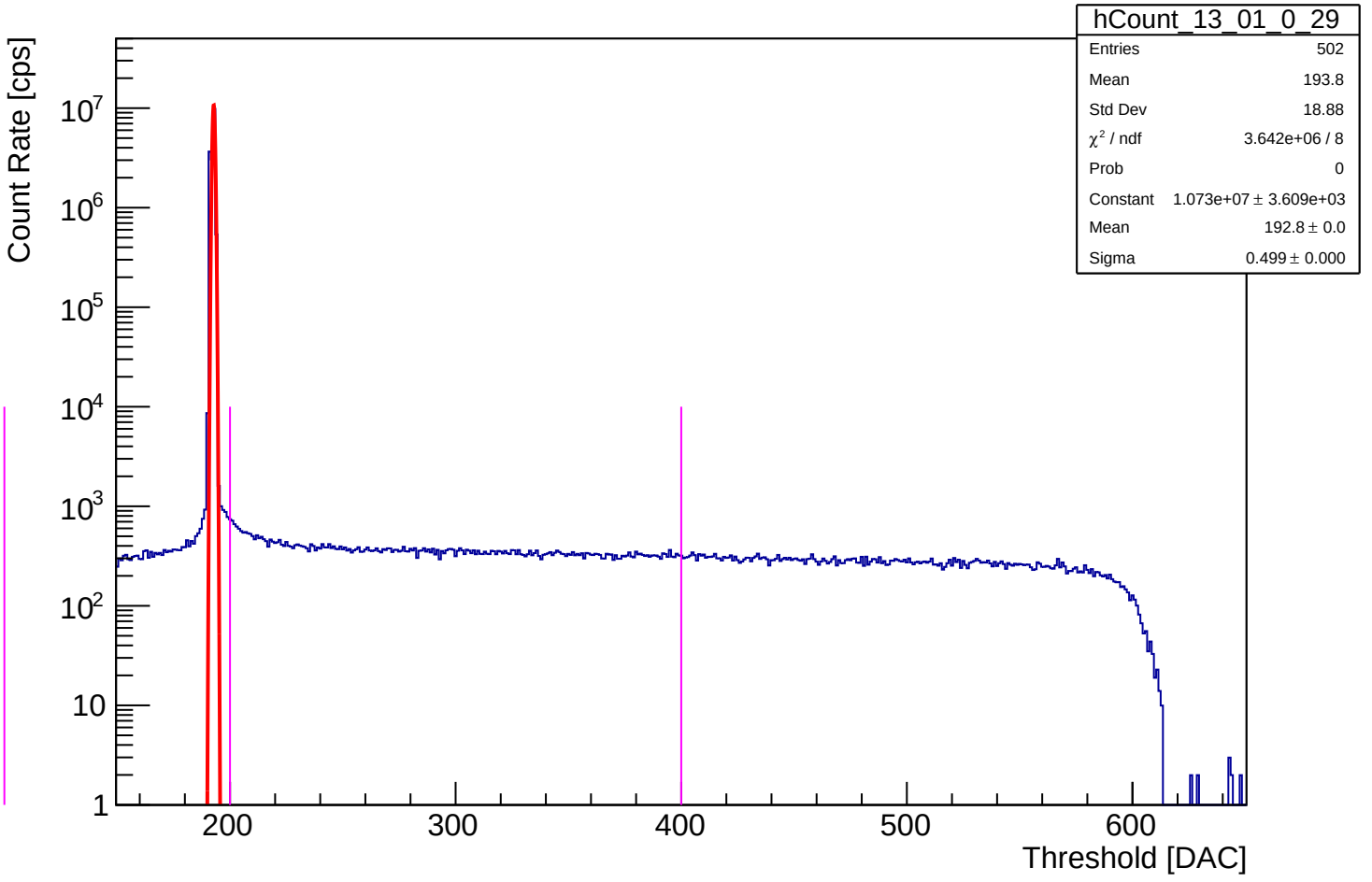

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 195
Std Dev 11.54
χ² / ndf 5.902e+04 / 8
Prob 0
Constant 6.186e+07 ± 4.228e+04
Mean 194.5 ± 0.0
Sigma 0.3717 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

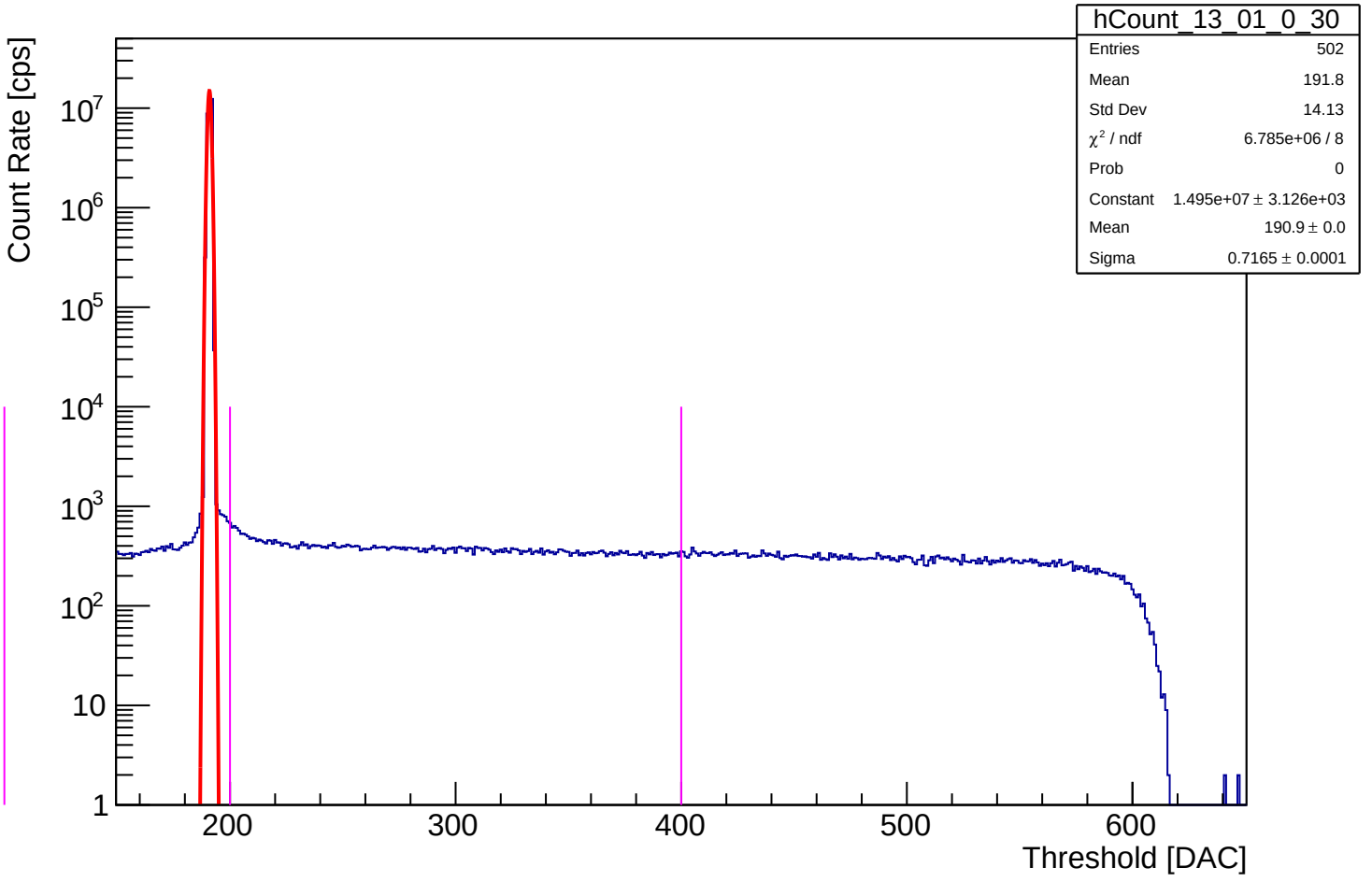

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 195.1
Std Dev 11.78
χ² / ndf 1.547e+06 / 8
Prob 0
Constant 4.944e+07 ± 1.991e+04
Mean 194.5 ± 0.0
Sigma 0.4114 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

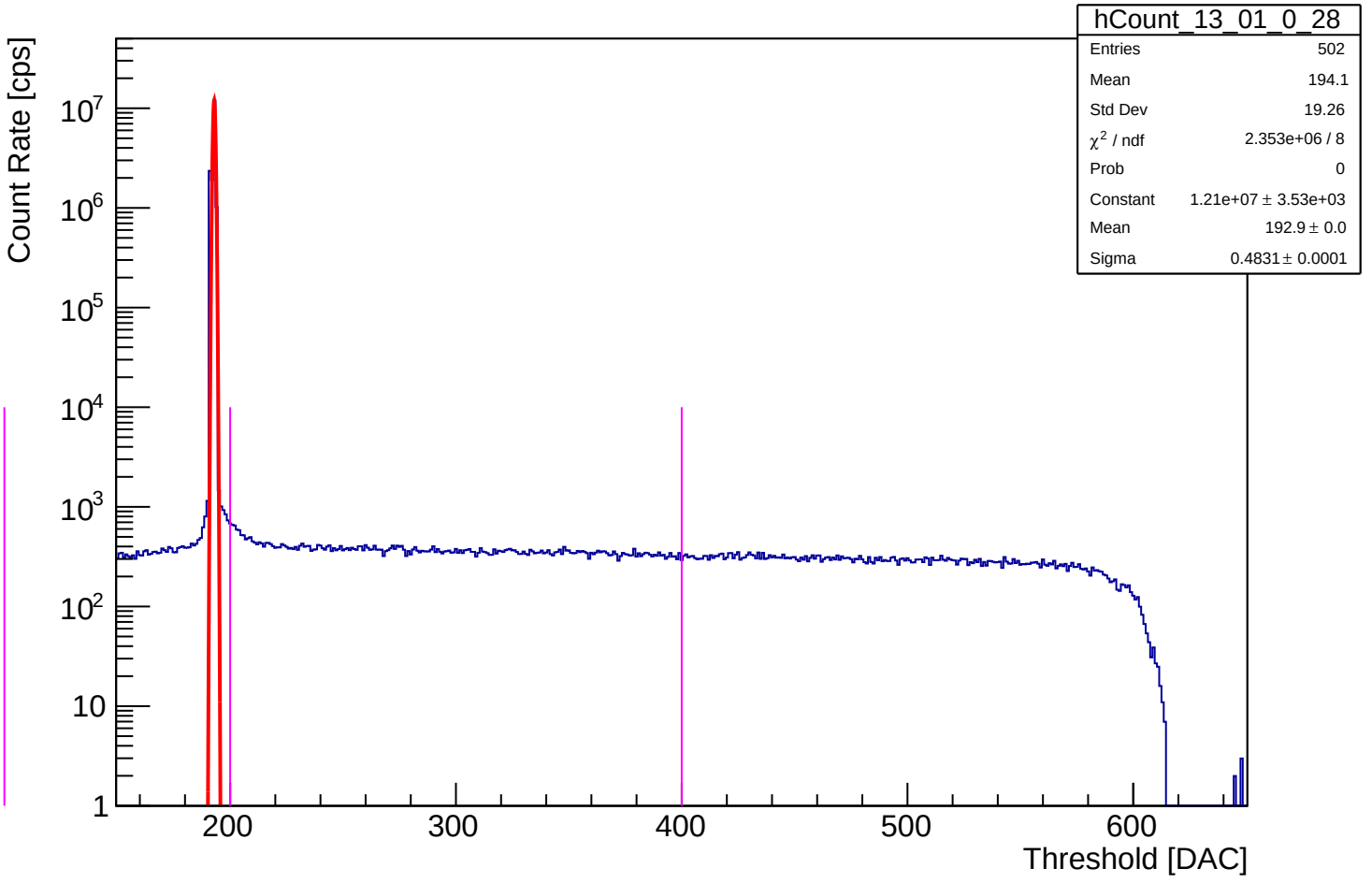

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.4
Std Dev 9.882
χ² / ndf 2.343e+07 / 8
Prob 0
Constant 2.847e+07 ± 4.745e+03
Mean 193.8 ± 0.0
Sigma 0.6052 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

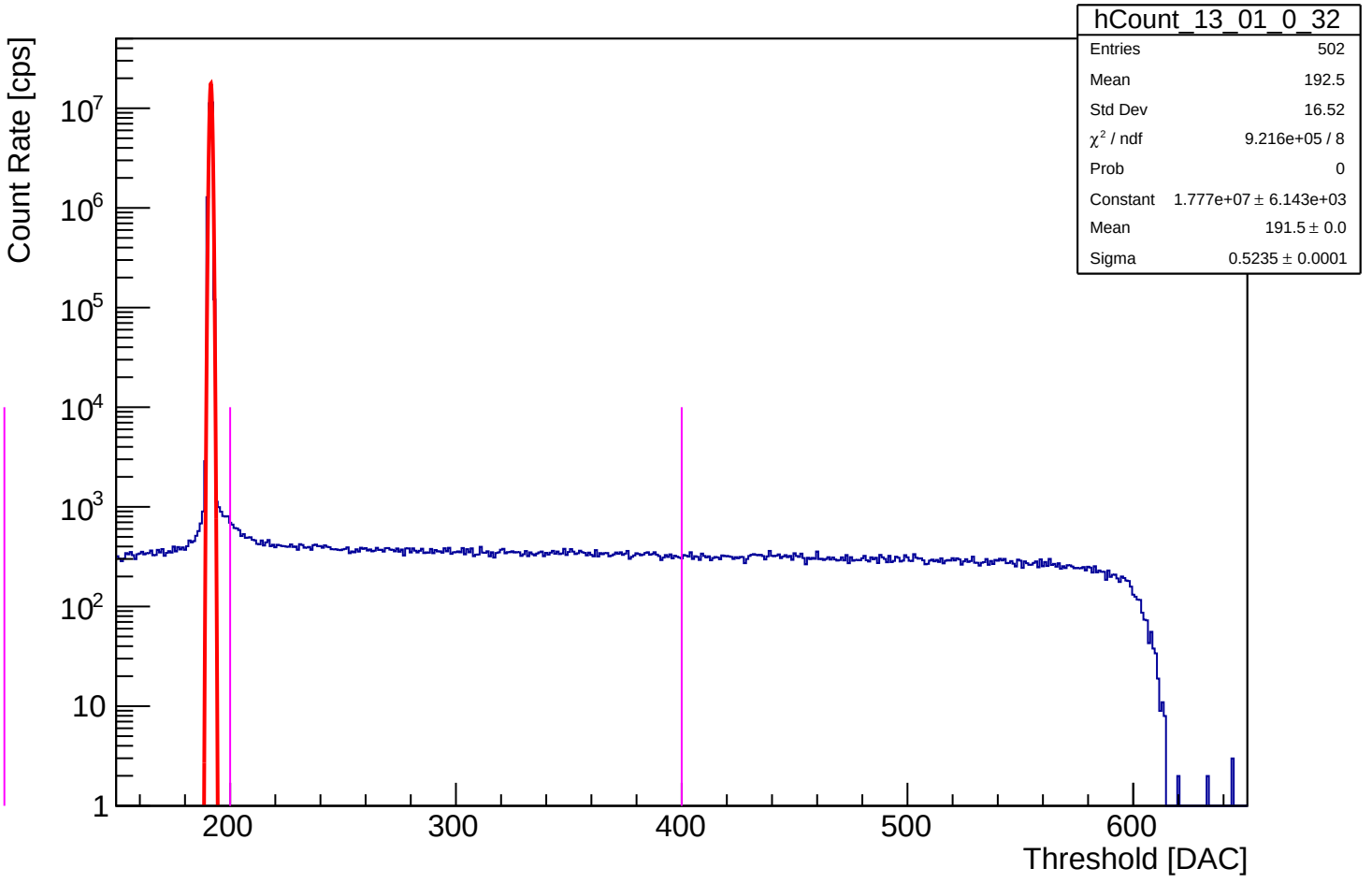

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 195.1
Std Dev 12.4
χ² / ndf 2.167e+04 / 8
Prob 0
Constant 3.086e+07 ± 5.920e+03
Mean 194.5 ± 0.0
Sigma 0.5815 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

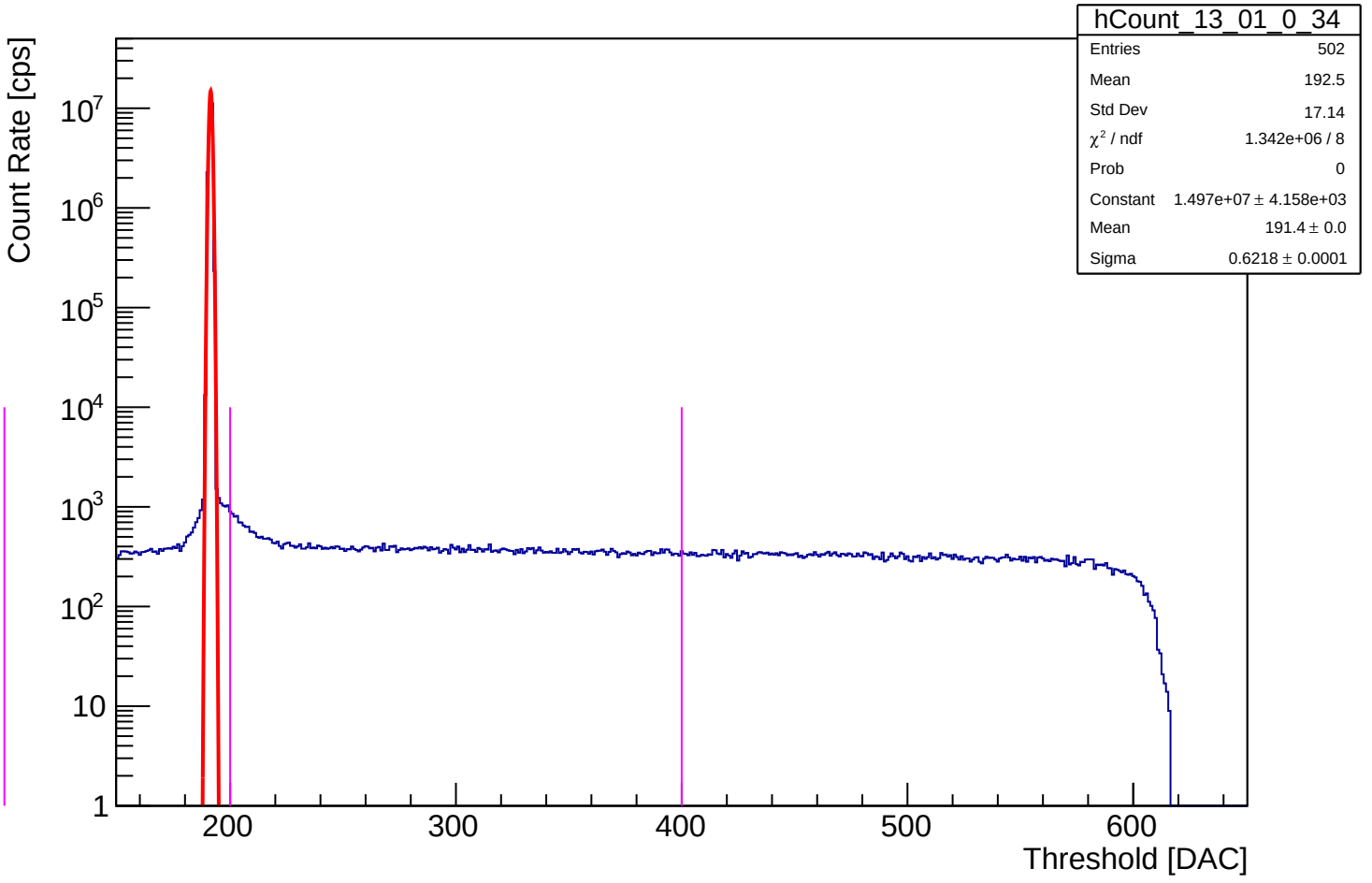

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 192.1
Std Dev 16.46
χ² / ndf 4.031e+06 / 8
Prob 0
Constant 9.348e+06 ± 2.387e+03
Mean 191 ± 0.0
Sigma 0.7612 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

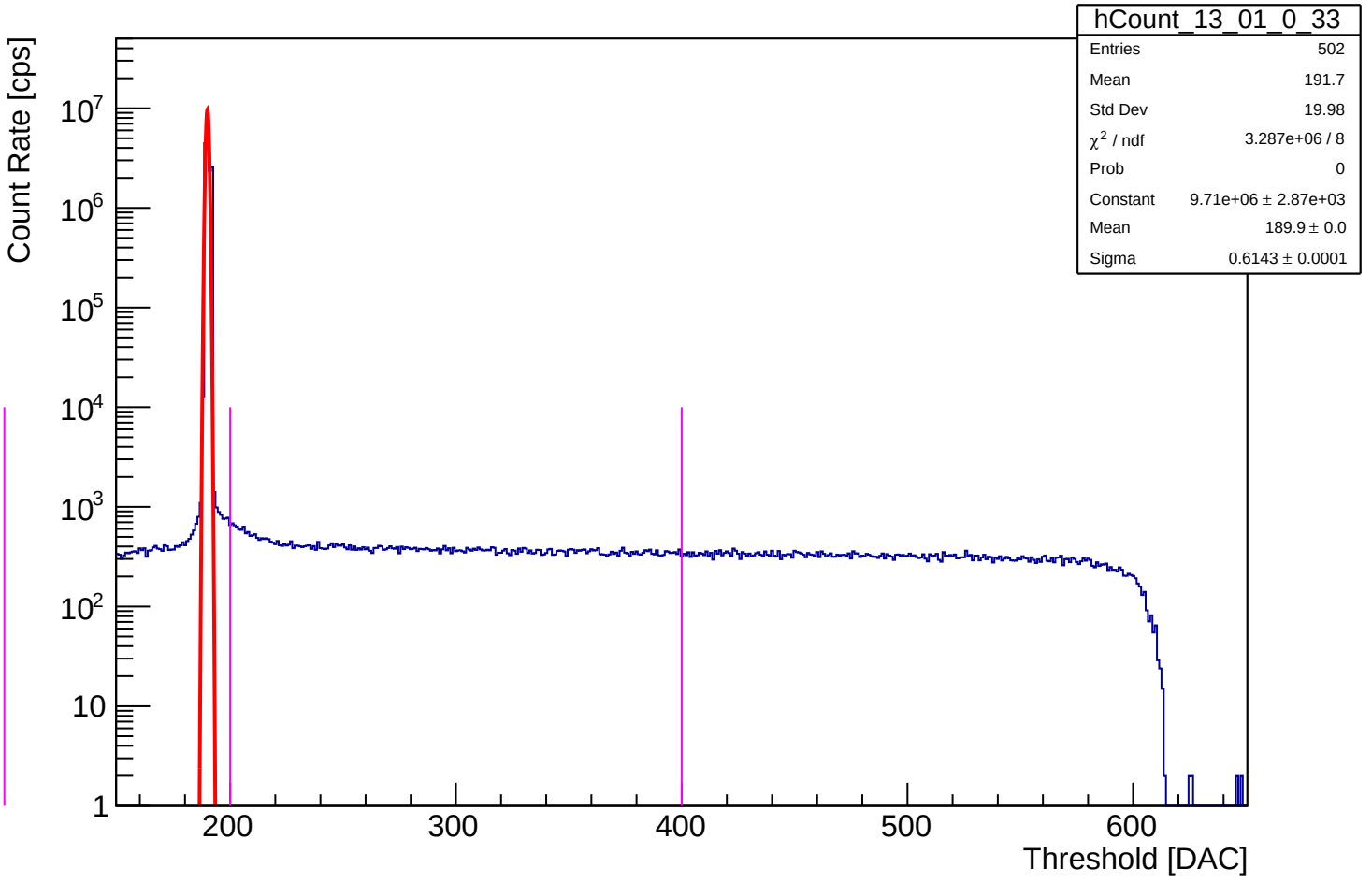

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 193.8
Std Dev 18.88
χ² / ndf 3.642e+06 / 8
Prob 0
Constant 1.073e+07 ± 3.609e+03
Mean 192.8 ± 0.0
Sigma 0.499 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

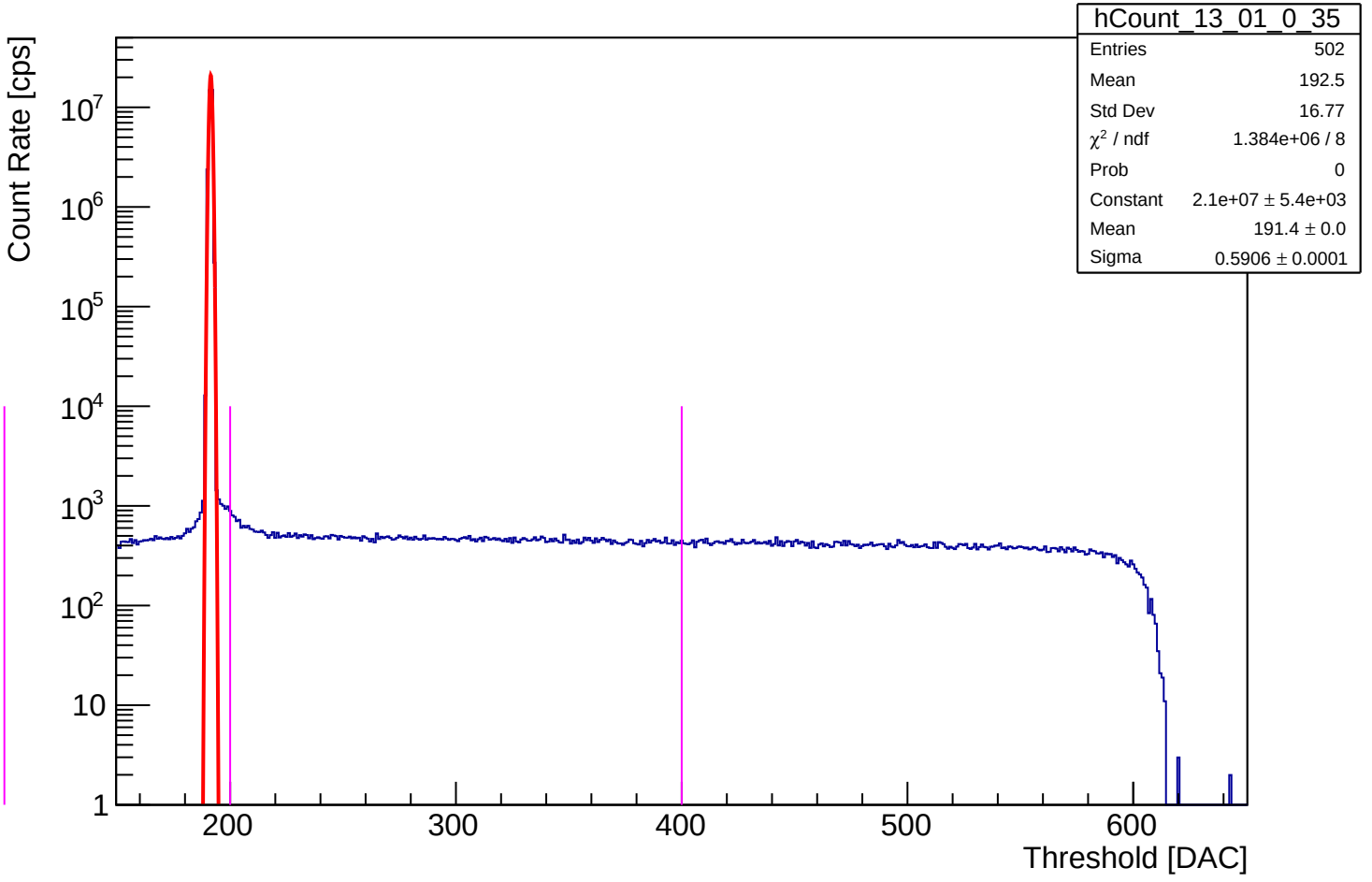

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.8
Std Dev 14.13
χ² / ndf 6.785e+06 / 8
Prob 0
Constant 1.495e+07 ± 3.126e+03
Mean 190.9 ± 0.0
Sigma 0.7165 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

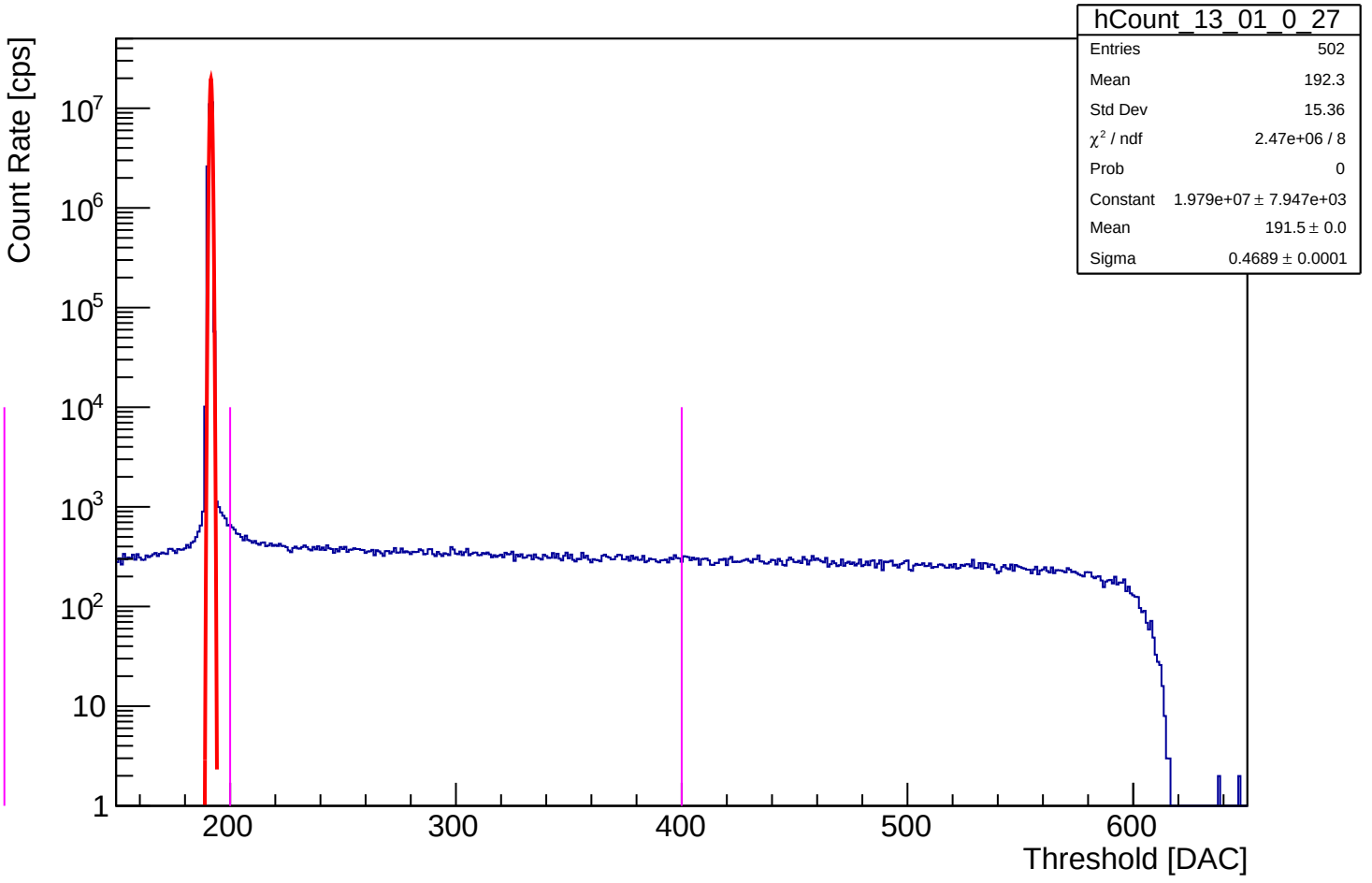

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 194.1
Std Dev 19.26
χ² / ndf 2.353e+06 / 8
Prob 0
Constant 1.21e+07 ± 3.53e+03
Mean 192.9 ± 0.0
Sigma 0.4831 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

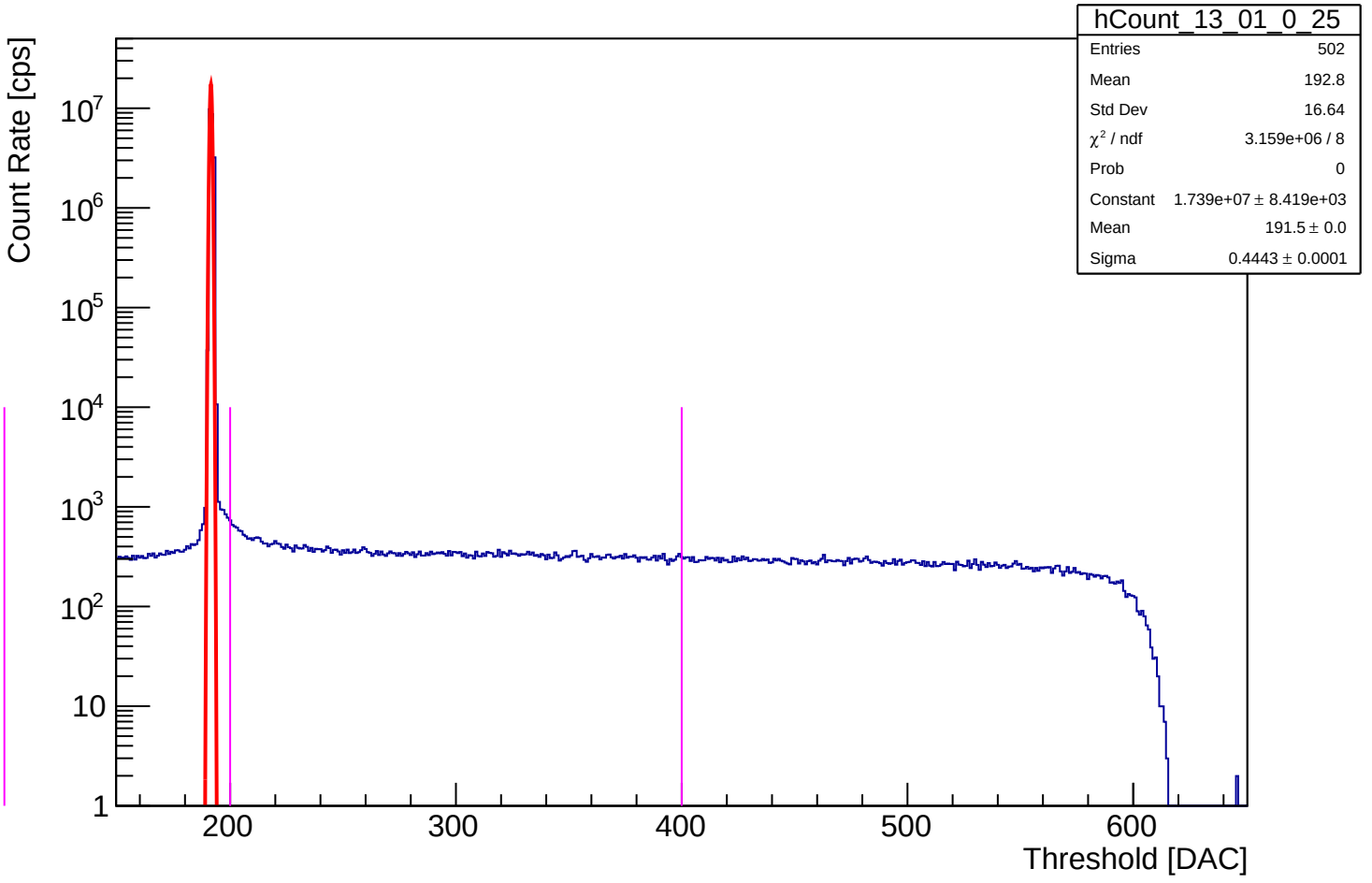

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 192.5
Std Dev 16.52
χ² / ndf 9.216e+05 / 8
Prob 0
Constant 1.777e+07 ± 6.143e+03
Mean 191.5 ± 0.0
Sigma 0.5235 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

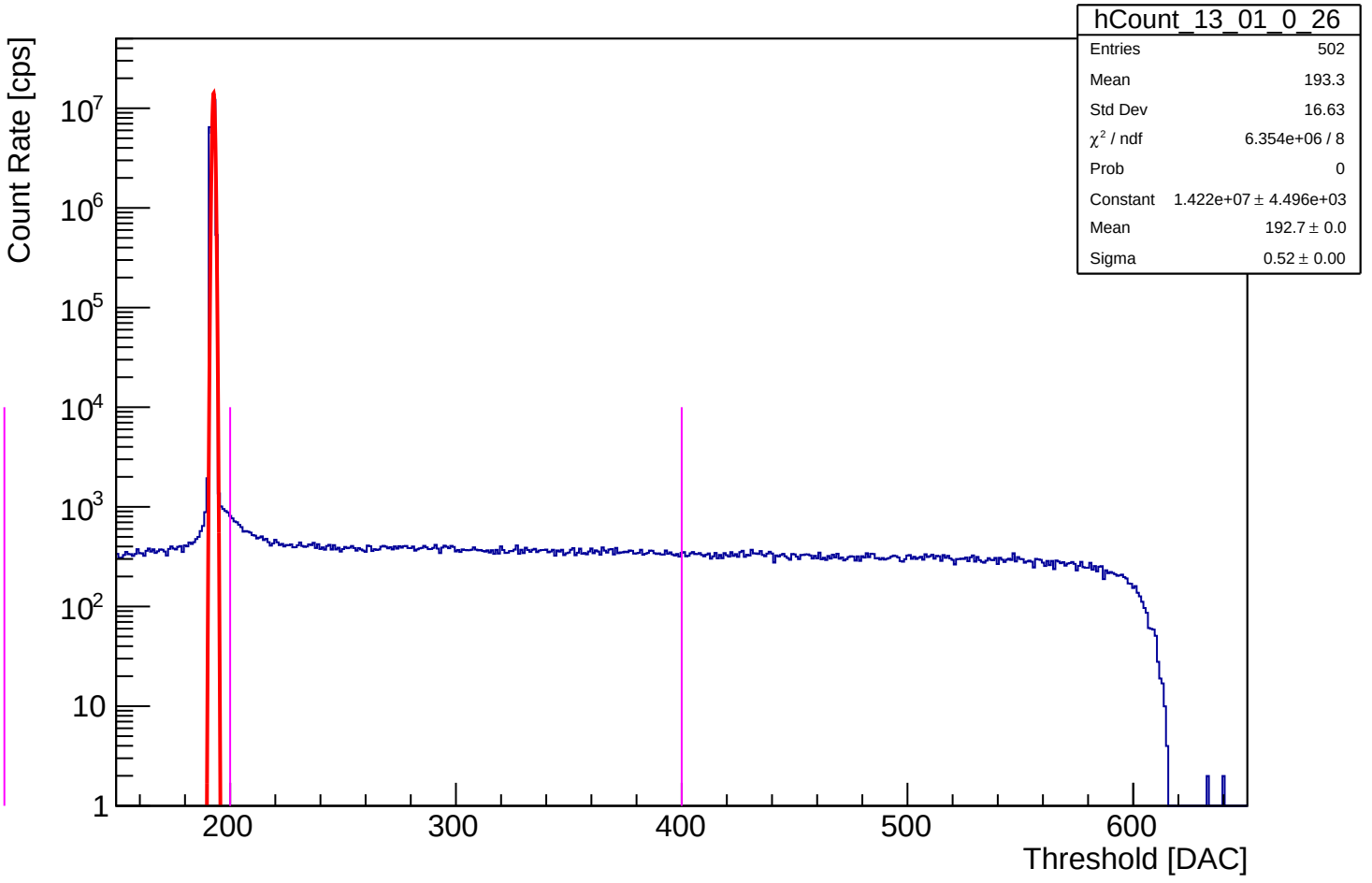

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 192.5
Std Dev 17.14
χ² / ndf 1.342e+06 / 8
Prob 0
Constant 1.497e+07 ± 4.158e+03
Mean 191.4 ± 0.0
Sigma 0.6218 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

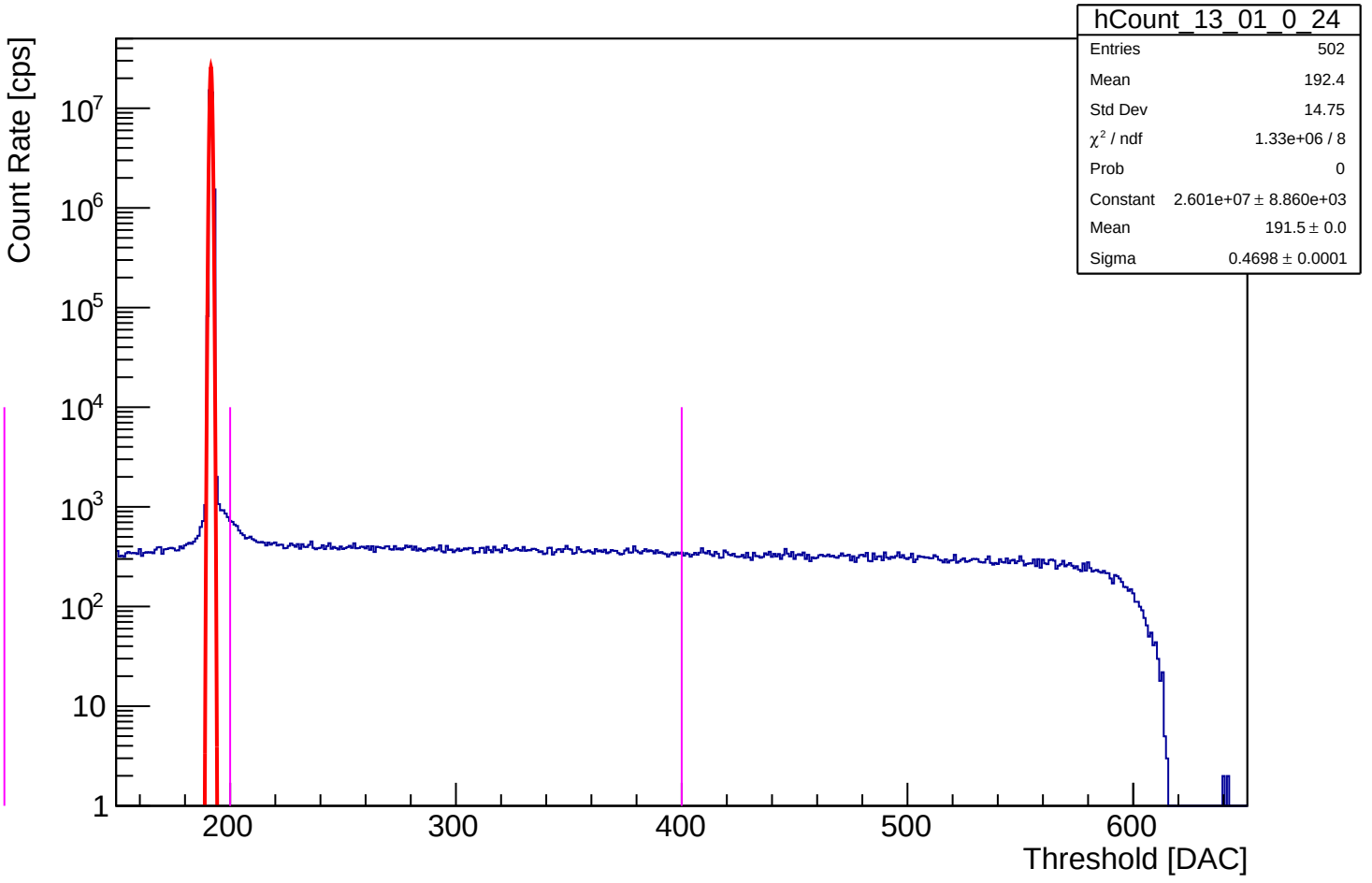

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 191.7
Std Dev 19.98
χ² / ndf 3.287e+06 / 8
Prob 0
Constant 9.71e+06 ± 2.87e+03
Mean 189.9 ± 0.0
Sigma 0.6143 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

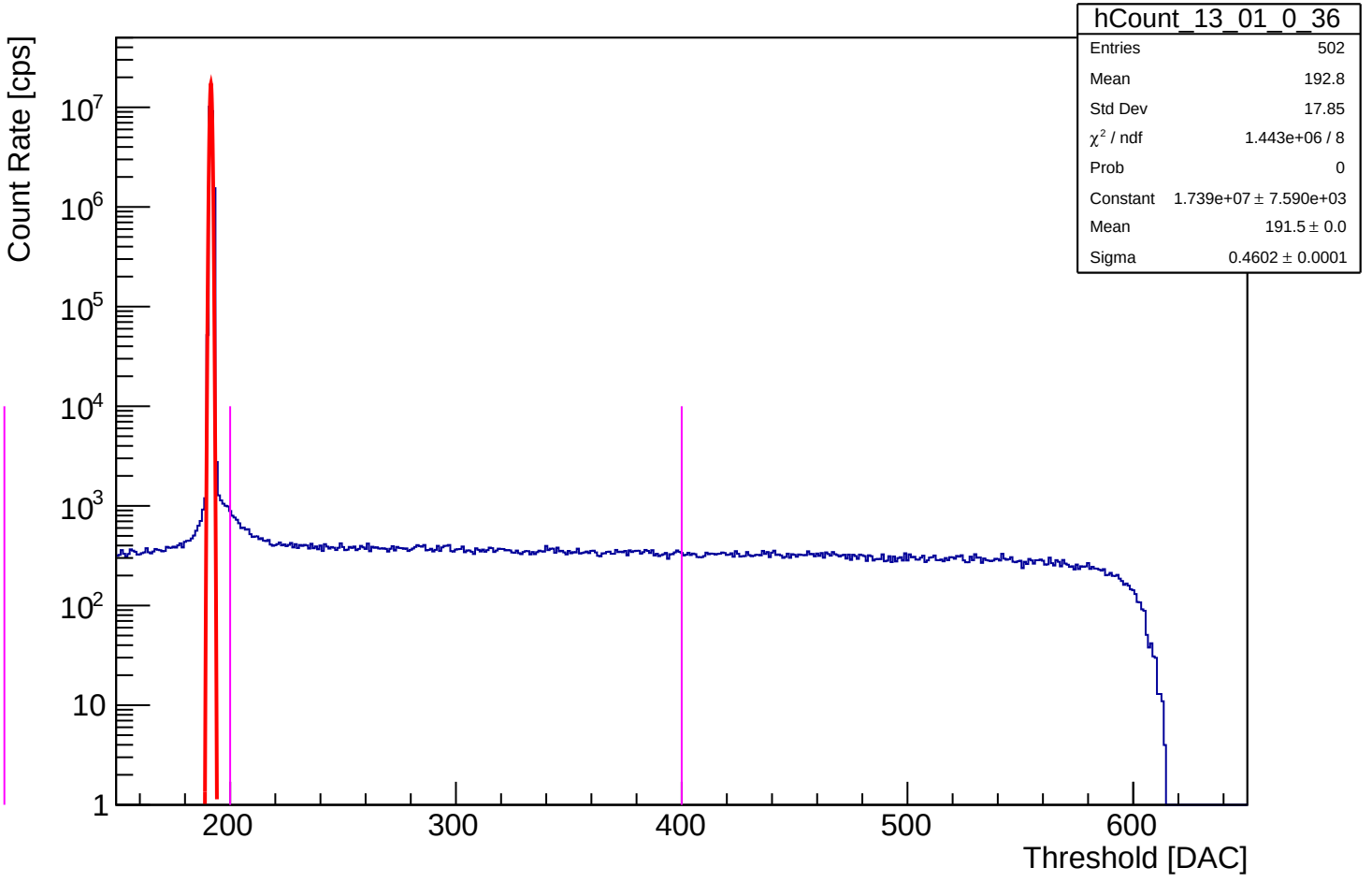

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 192.5
Std Dev 16.77
χ² / ndf 1.384e+06 / 8
Prob 0
Constant 2.1e+07 ± 5.4e+03
Mean 191.4 ± 0.0
Sigma 0.5906 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

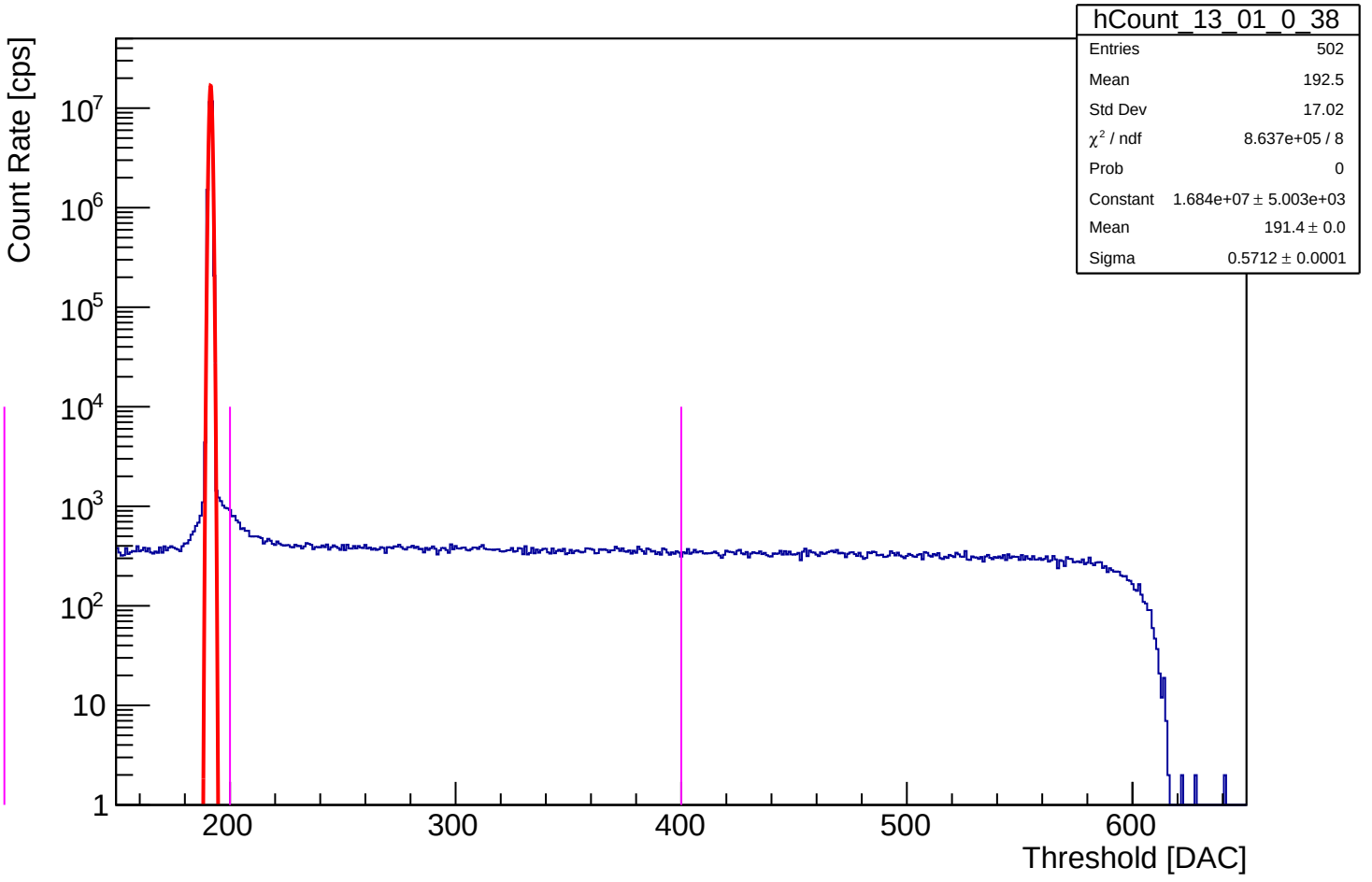

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 192.3
Std Dev 15.36
χ² / ndf 2.47e+06 / 8
Prob 0
Constant 1.979e+07 ± 7.947e+03
Mean 191.5 ± 0.0
Sigma 0.4689 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

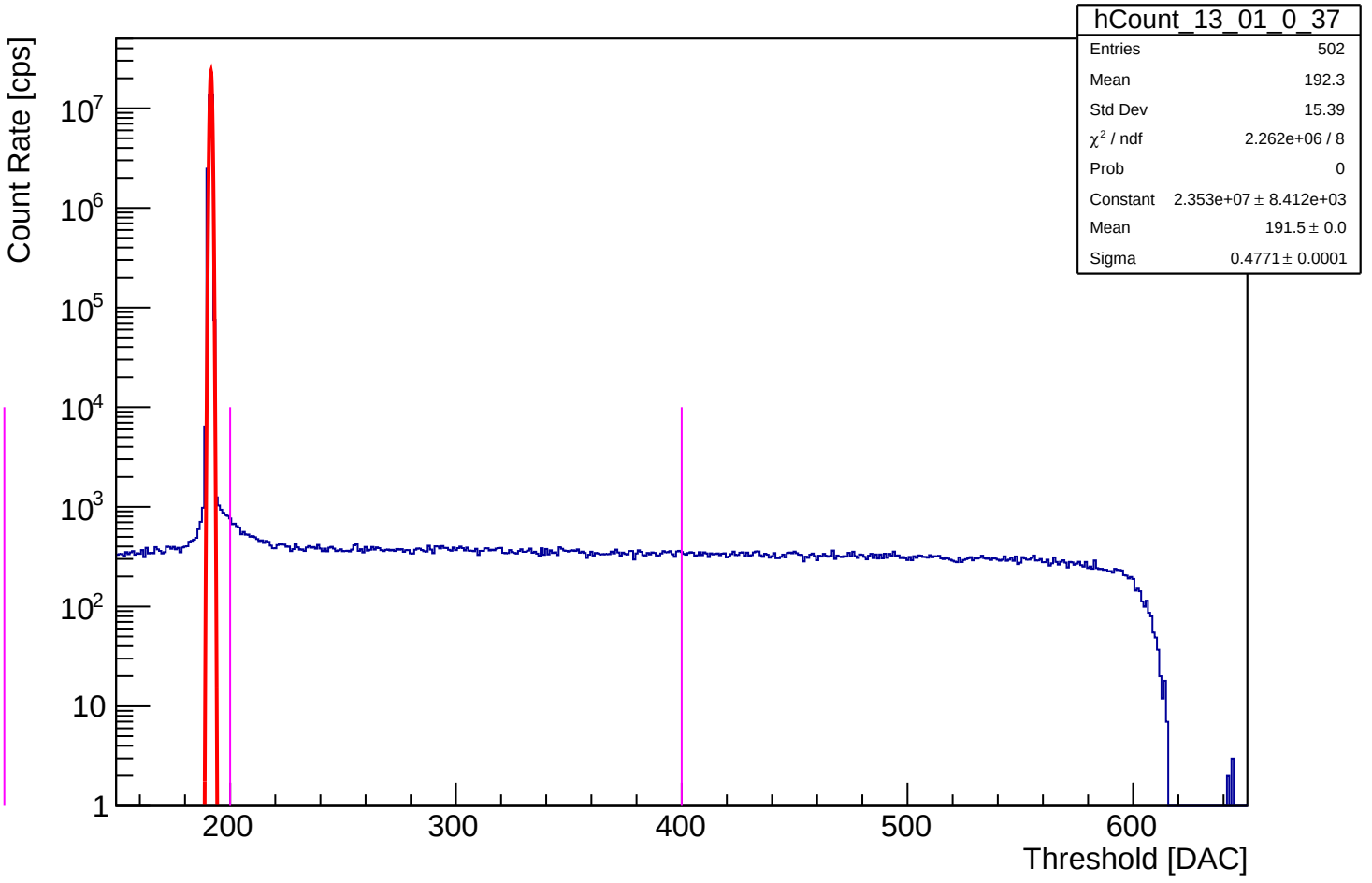

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 192.8
Std Dev 16.64
χ² / ndf 3.159e+06 / 8
Prob 0
Constant 1.739e+07 ± 8.419e+03
Mean 191.5 ± 0.0
Sigma 0.4443 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

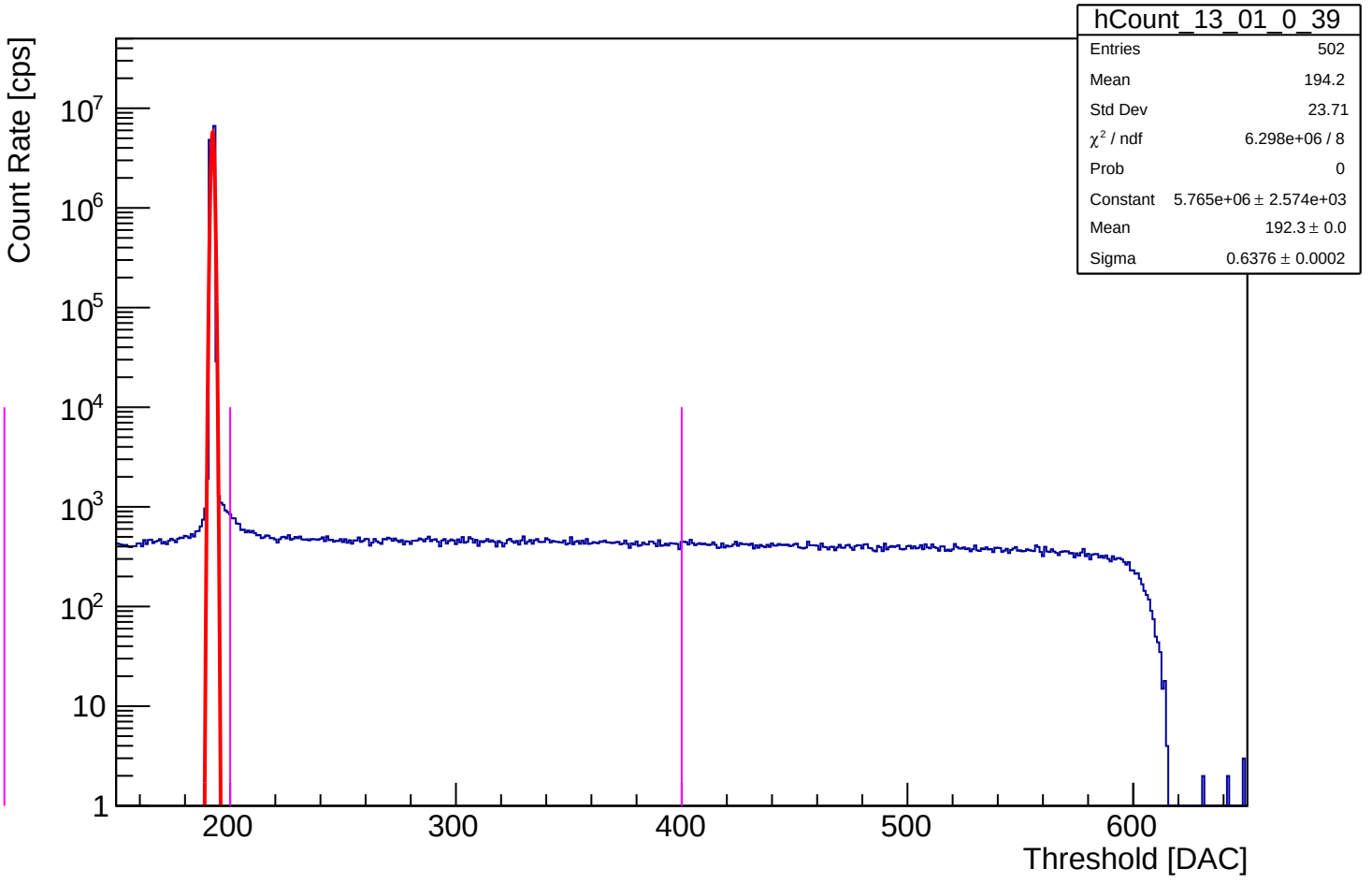

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 193.3
Std Dev 16.63
χ² / ndf 6.354e+06 / 8
Prob 0
Constant 1.422e+07 ± 4.496e+03
Mean 192.7 ± 0.0
Sigma 0.52 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

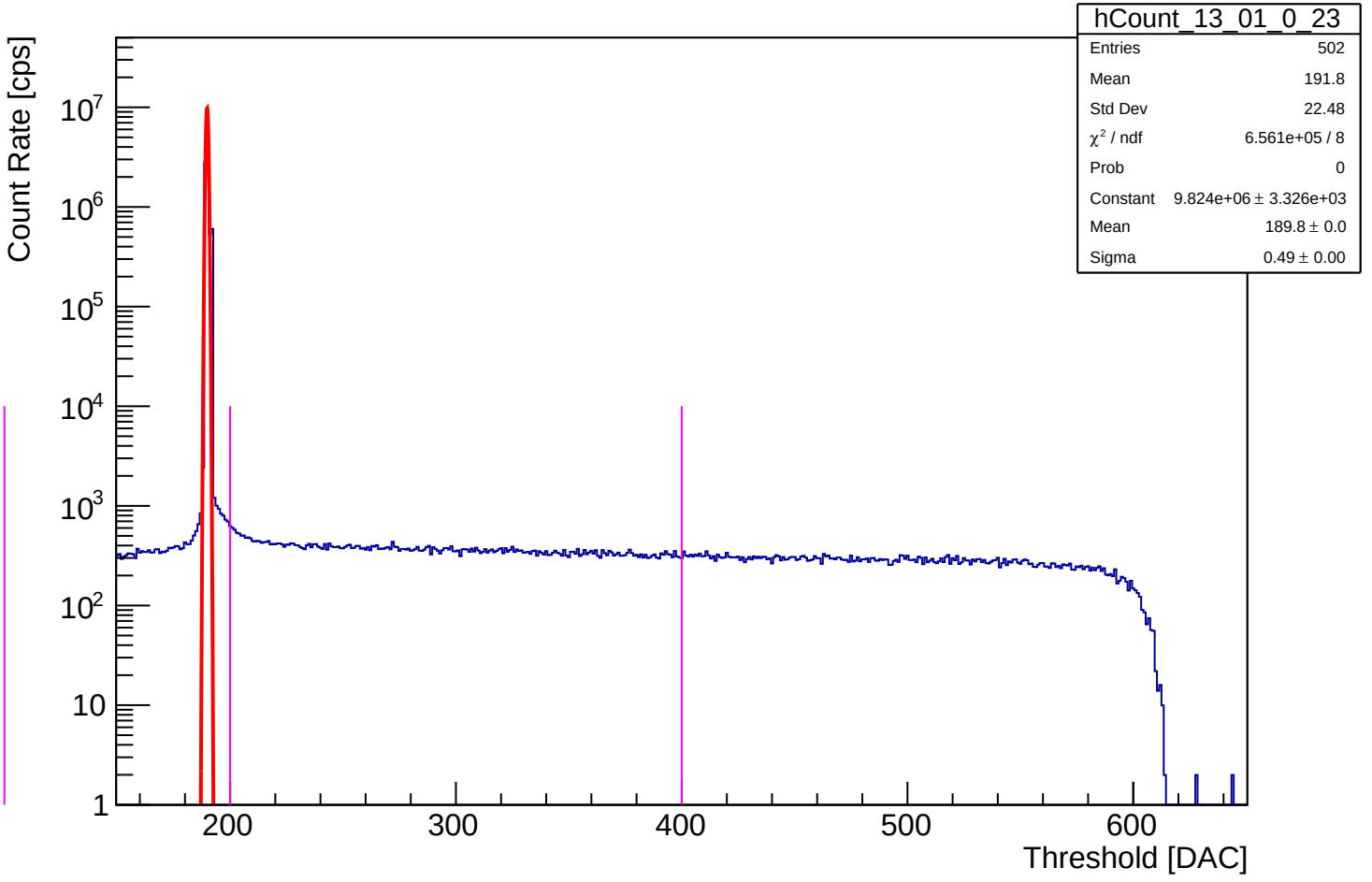

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 192.4
Std Dev 14.75
χ² / ndf 1.33e+06 / 8
Prob 0
Constant 2.601e+07 ± 8.860e+03
Mean 191.5 ± 0.0
Sigma 0.4698 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

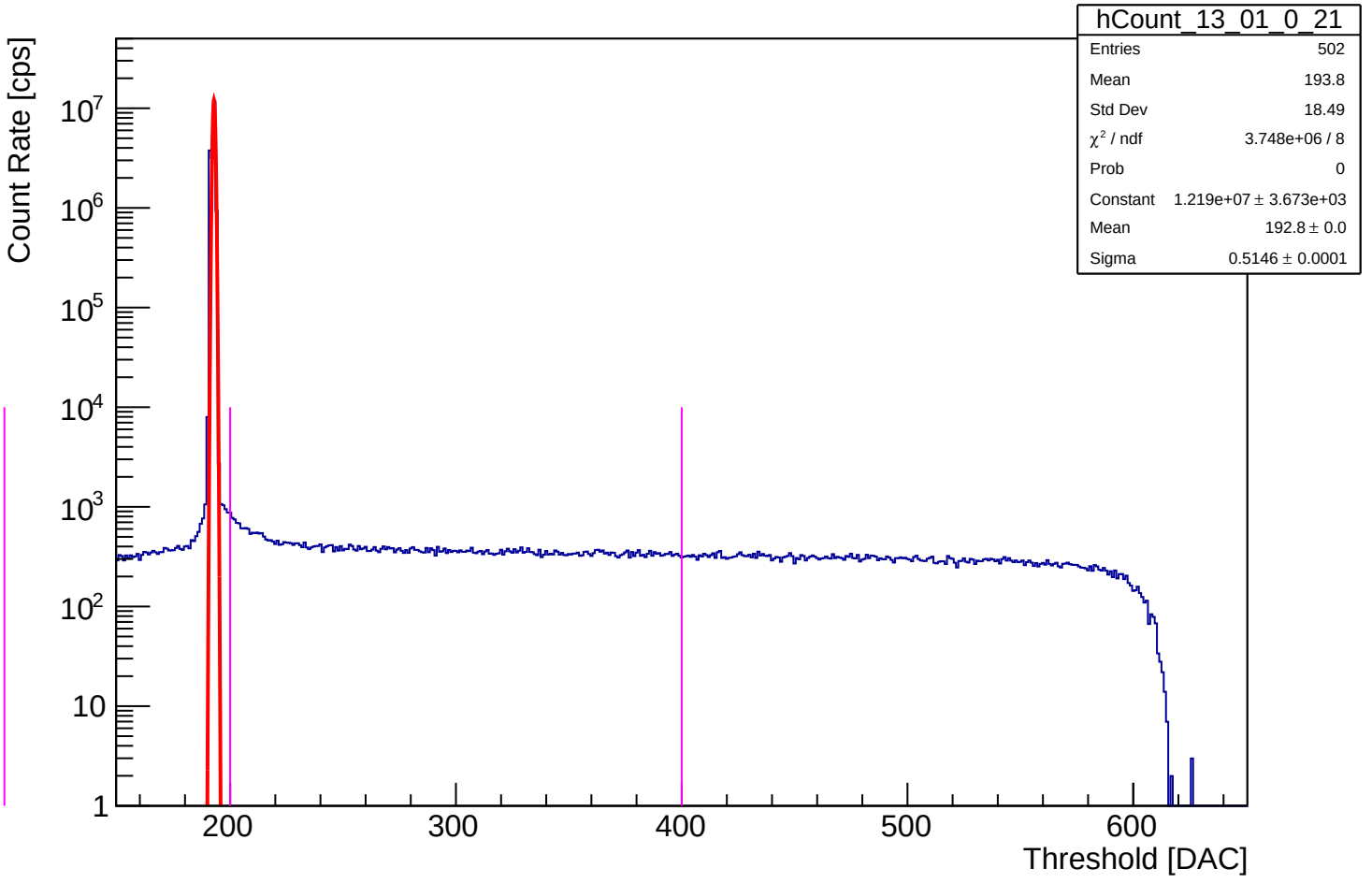

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 192.8
Std Dev 17.85
χ² / ndf 1.443e+06 / 8
Prob 0
Constant 1.739e+07 ± 7.590e+03
Mean 191.5 ± 0.0
Sigma 0.4602 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

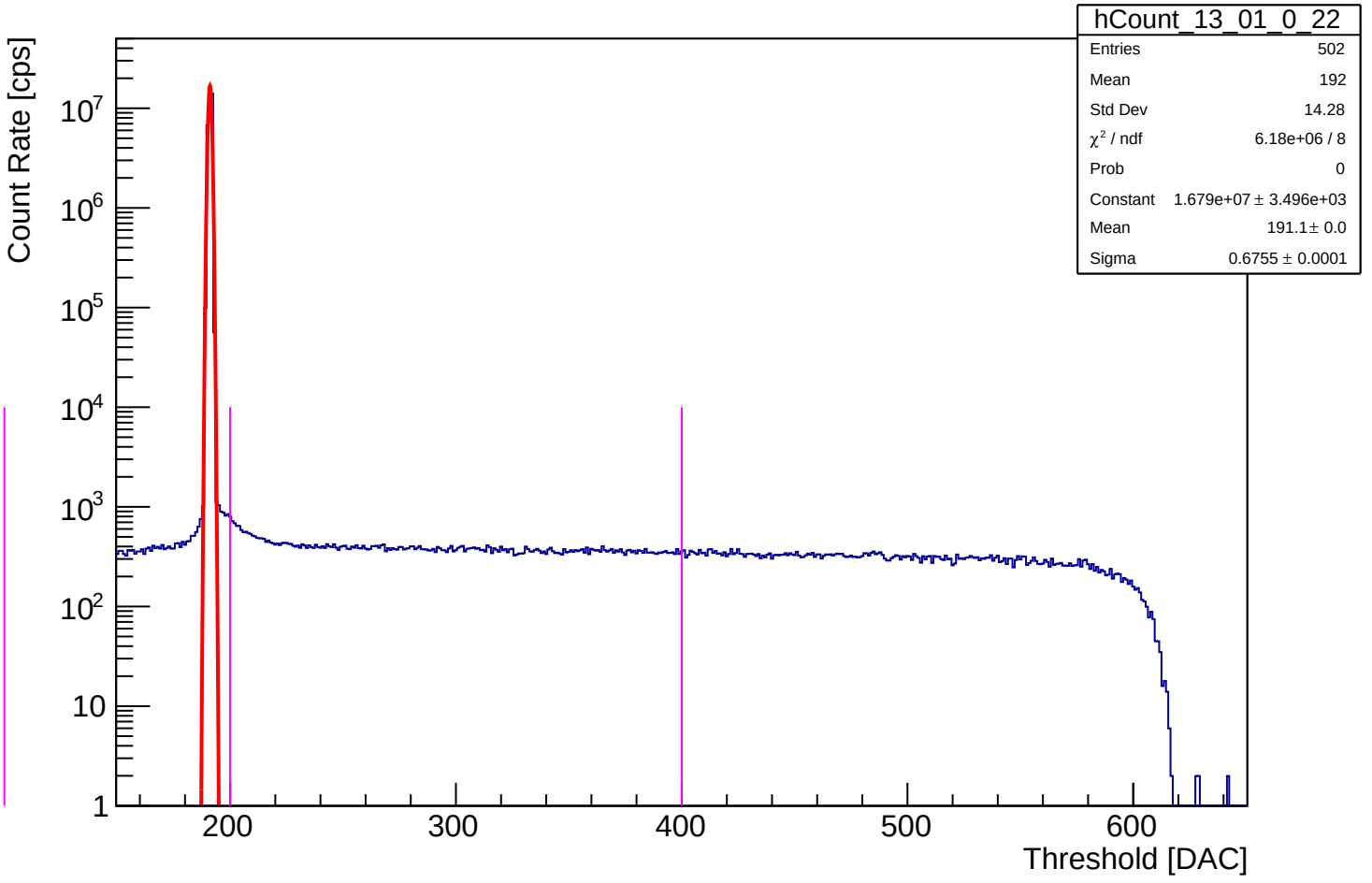

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 192.5
Std Dev 17.02
χ² / ndf 8.637e+05 / 8
Prob 0
Constant 1.684e+07 ± 5.003e+03
Mean 191.4 ± 0.0
Sigma 0.5712 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

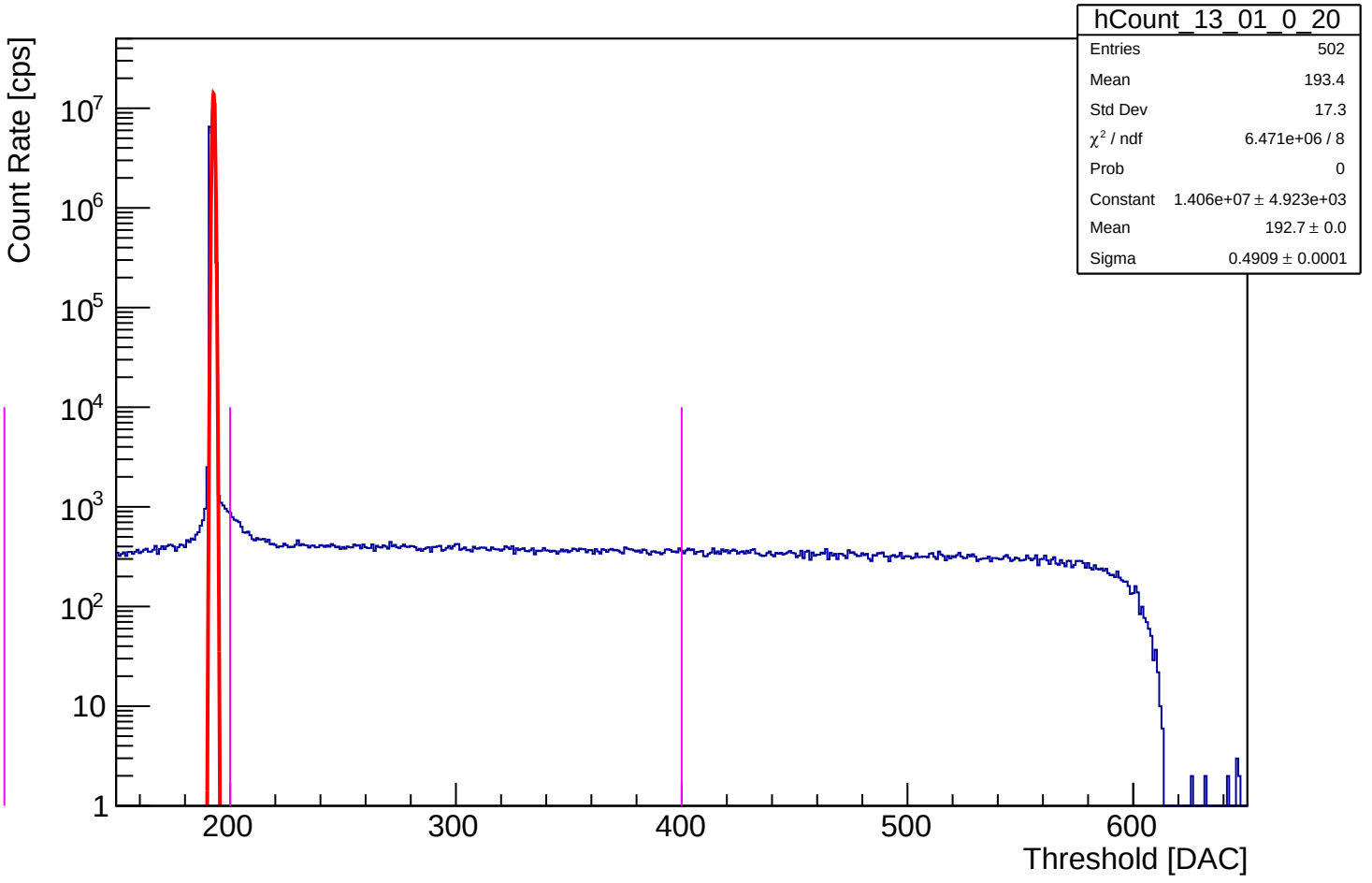

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 192.3
Std Dev 15.39
χ² / ndf 2.262e+06 / 8
Prob 0
Constant 2.353e+07 ± 8.412e+03
Mean 191.5 ± 0.0
Sigma 0.4771 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

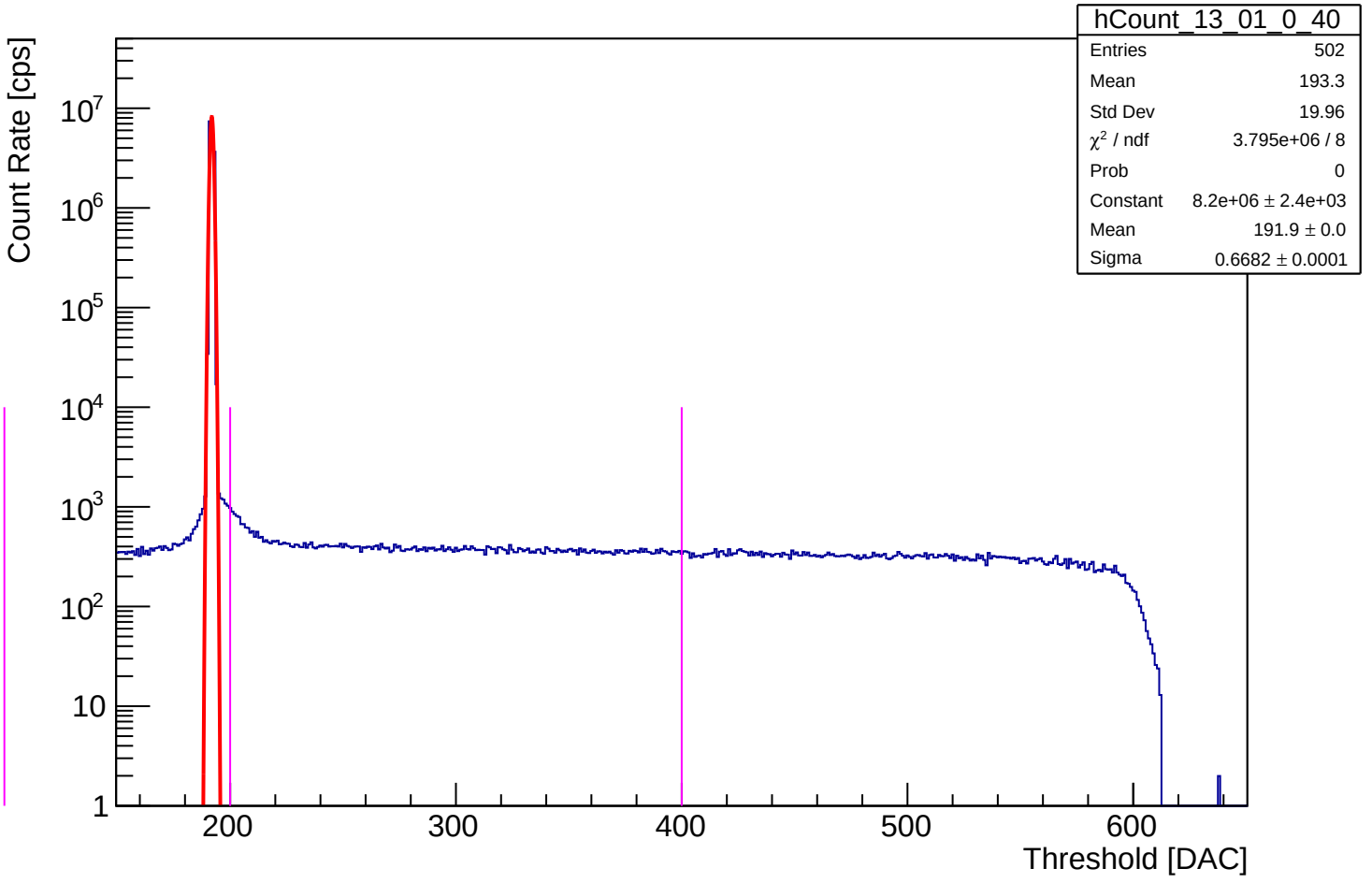

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 194.2
Std Dev 23.71
χ² / ndf 6.298e+06 / 8
Prob 0
Constant 5.765e+06 ± 2.574e+03
Mean 192.3 ± 0.0
Sigma 0.6376 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

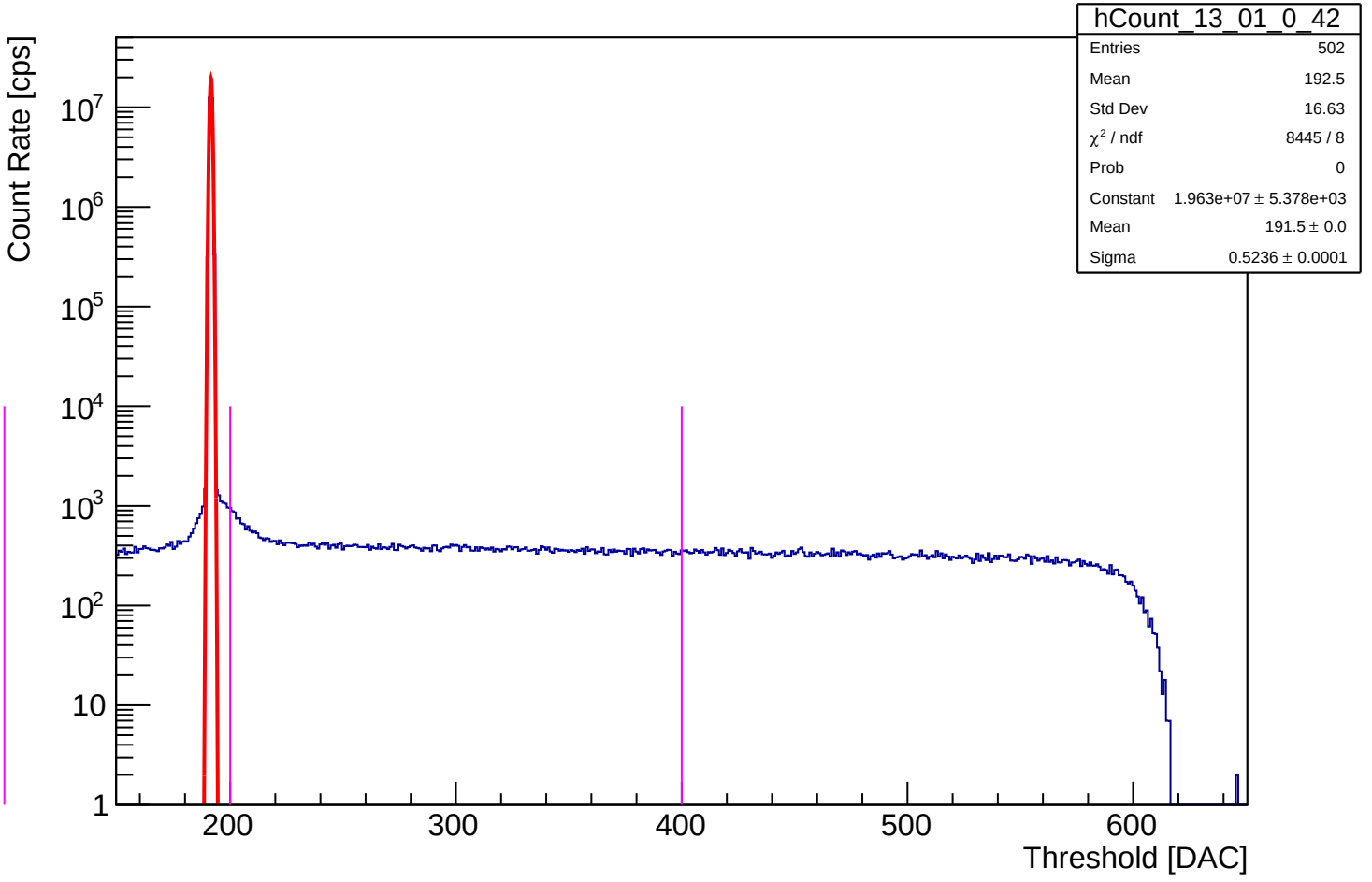

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 191.8
Std Dev 22.48
χ² / ndf 6.561e+05 / 8
Prob 0
Constant 9.824e+06 ± 3.326e+03
Mean 189.8 ± 0.0
Sigma 0.49 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

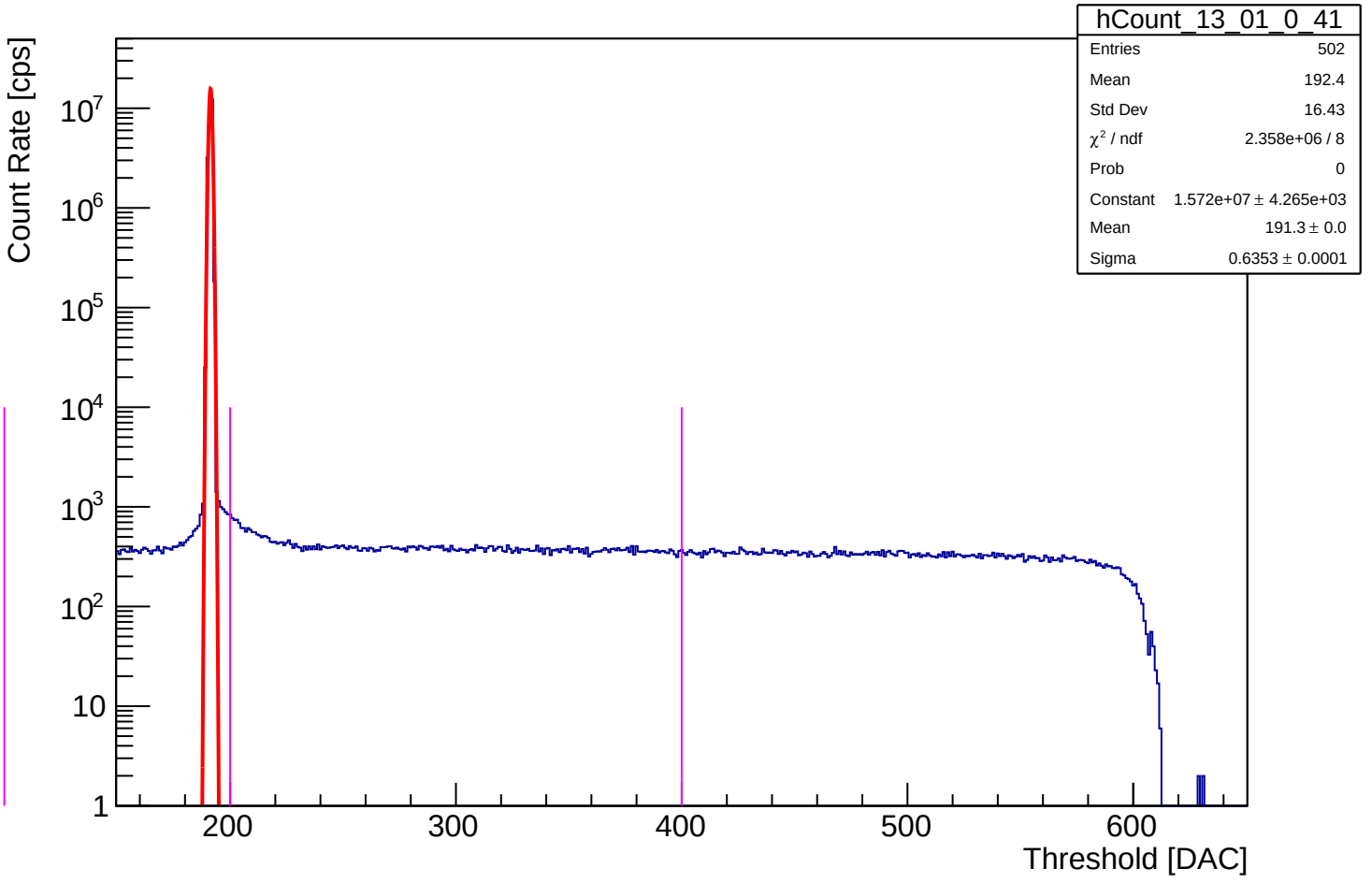

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 193.8
Std Dev 18.49
χ² / ndf 3.748e+06 / 8
Prob 0
Constant 1.219e+07 ± 3.673e+03
Mean 192.8 ± 0.0
Sigma 0.5146 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

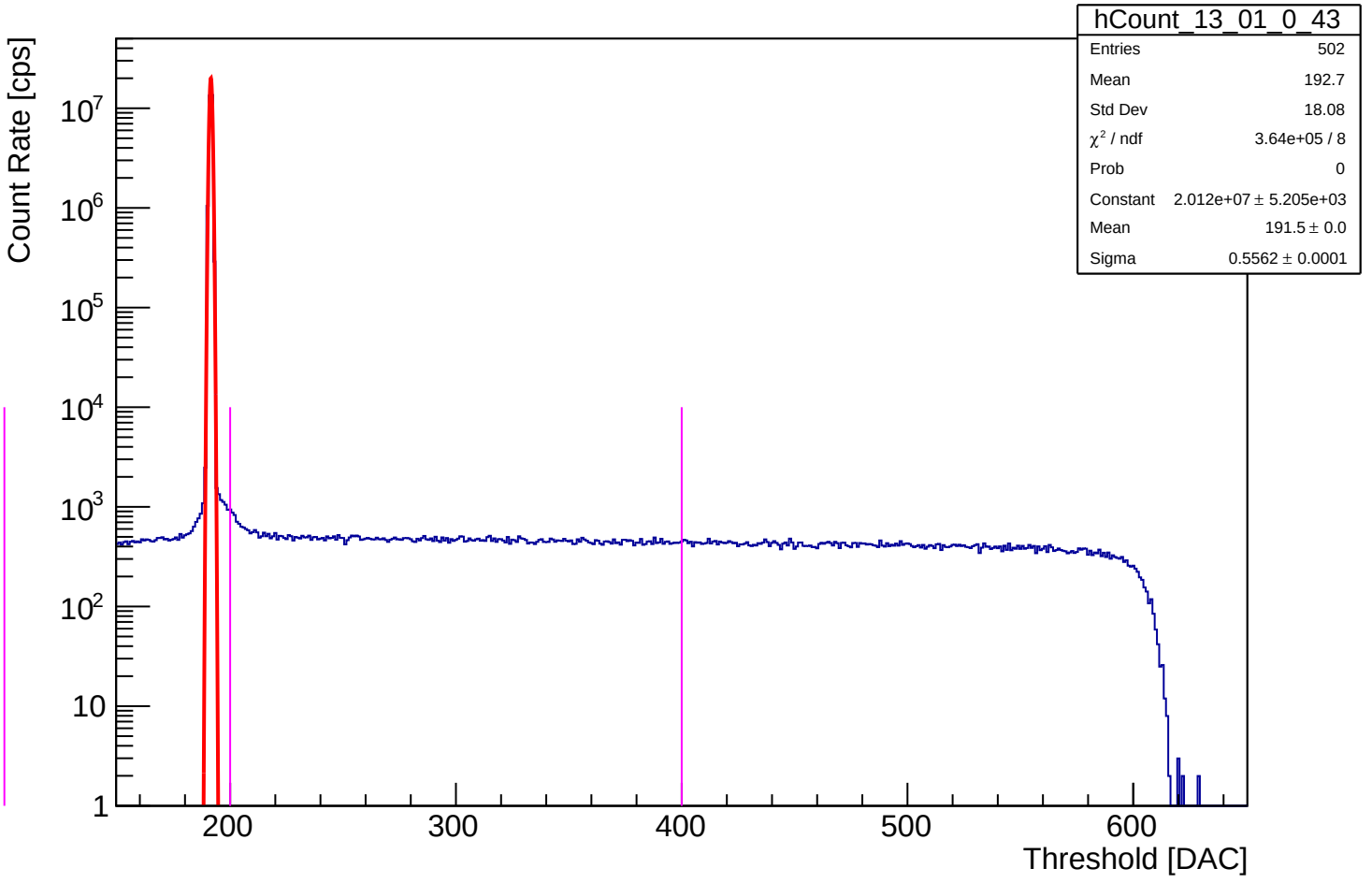

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 192
Std Dev 14.28
χ² / ndf 6.18e+06 / 8
Prob 0
Constant 1.679e+07 ± 3.496e+03
Mean 191.1± 0.0
Sigma 0.6755 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

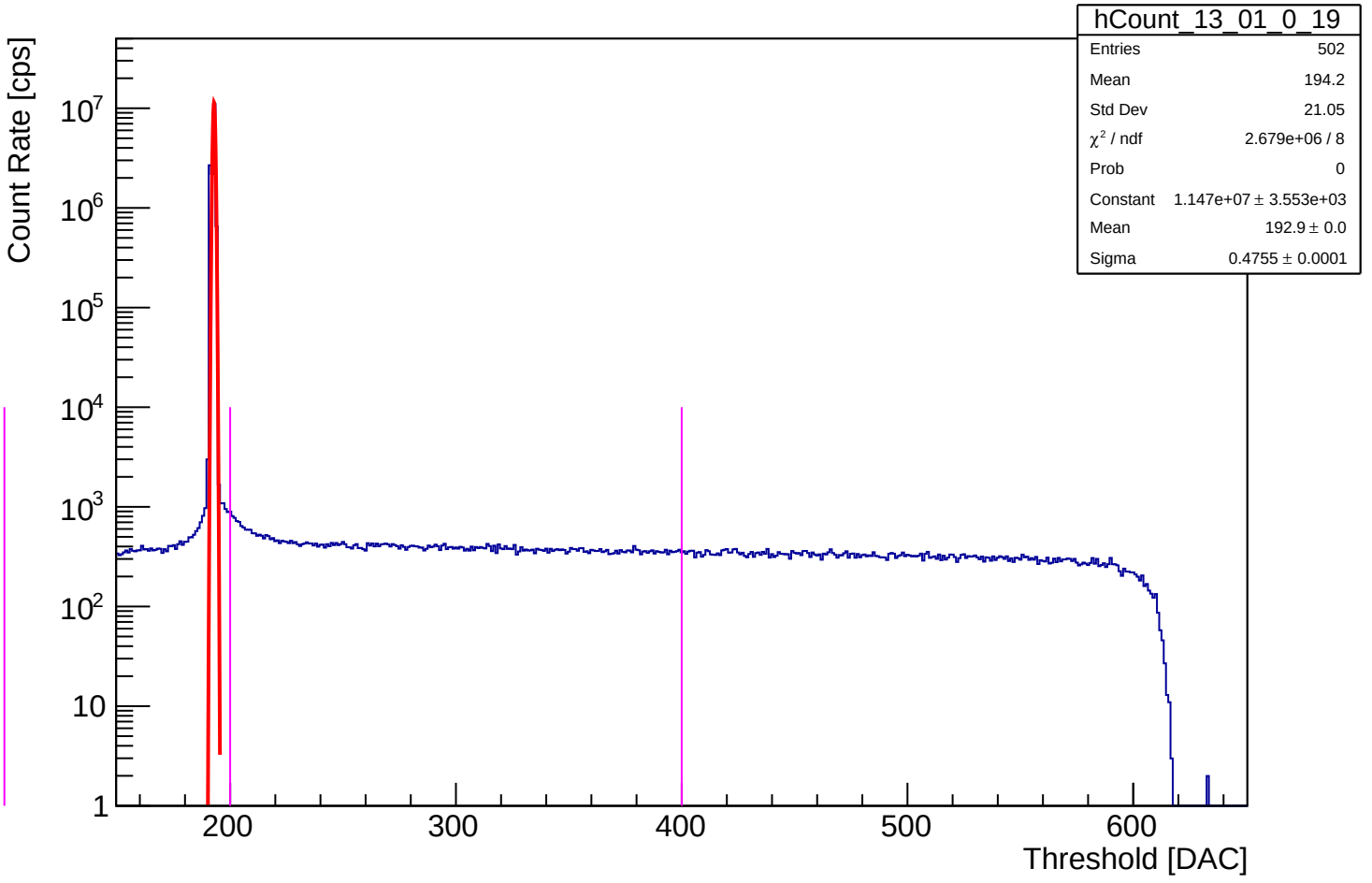

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 193.4
Std Dev 17.3
χ² / ndf 6.471e+06 / 8
Prob 0
Constant 1.406e+07 ± 4.923e+03
Mean 192.7 ± 0.0
Sigma 0.4909 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

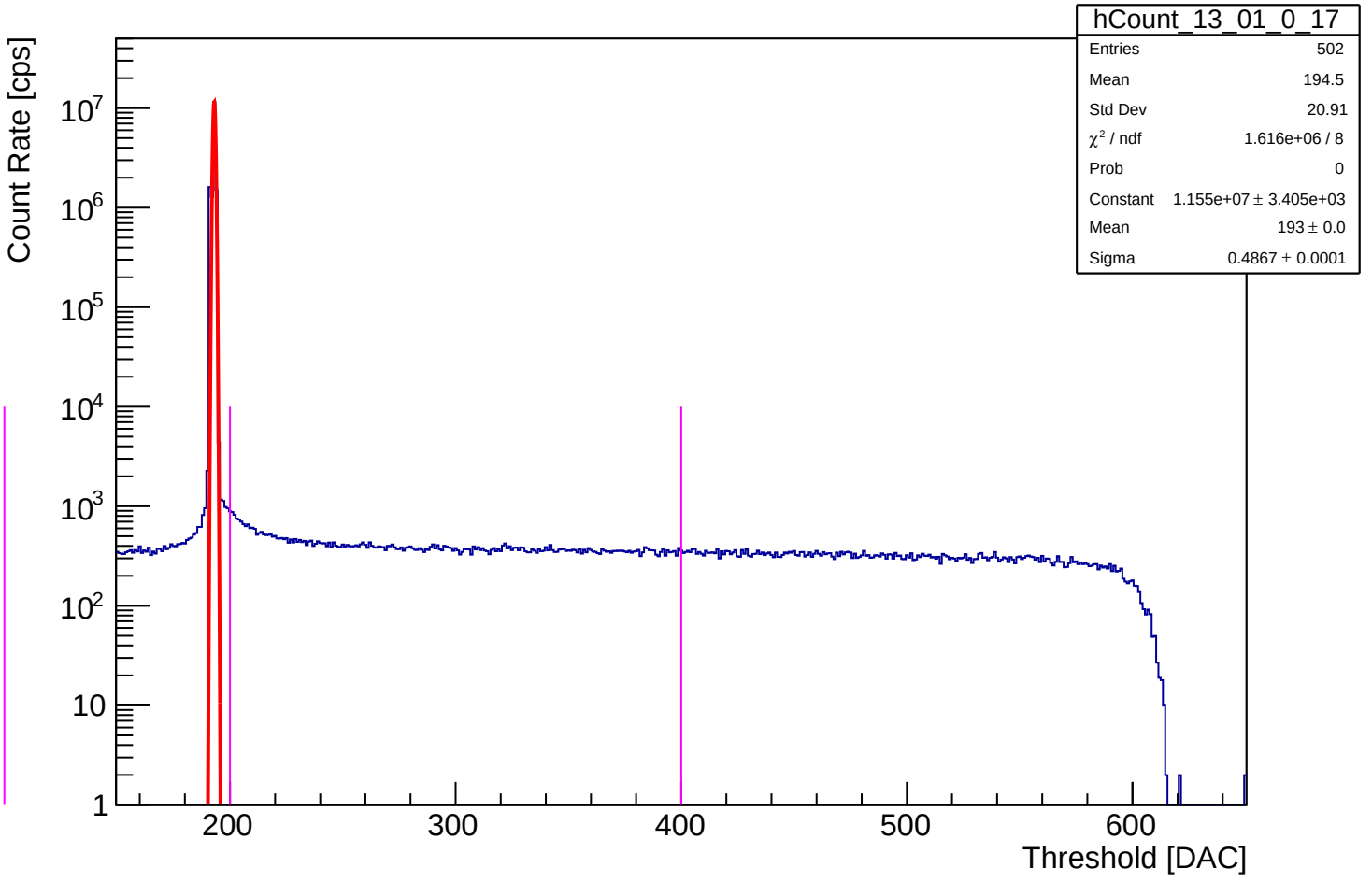

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 193.3
Std Dev 19.96
χ² / ndf 3.795e+06 / 8
Prob 0
Constant 8.2e+06 ± 2.4e+03
Mean 191.9 ± 0.0
Sigma 0.6682 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

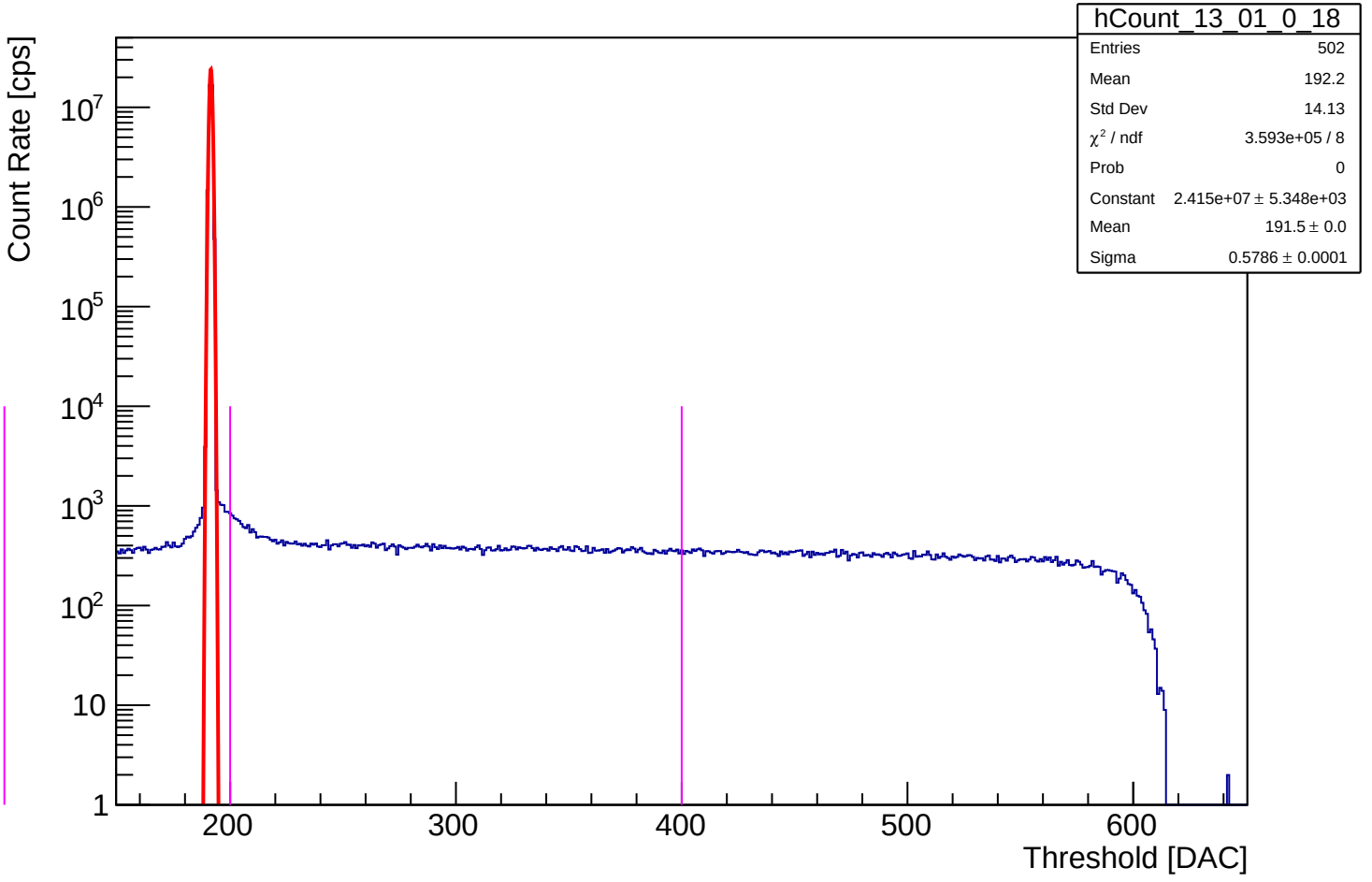

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 192.5
Std Dev 16.63
χ² / ndf 8445 / 8
Prob 0
Constant 1.963e+07 ± 5.378e+03
Mean 191.5 ± 0.0
Sigma 0.5236 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

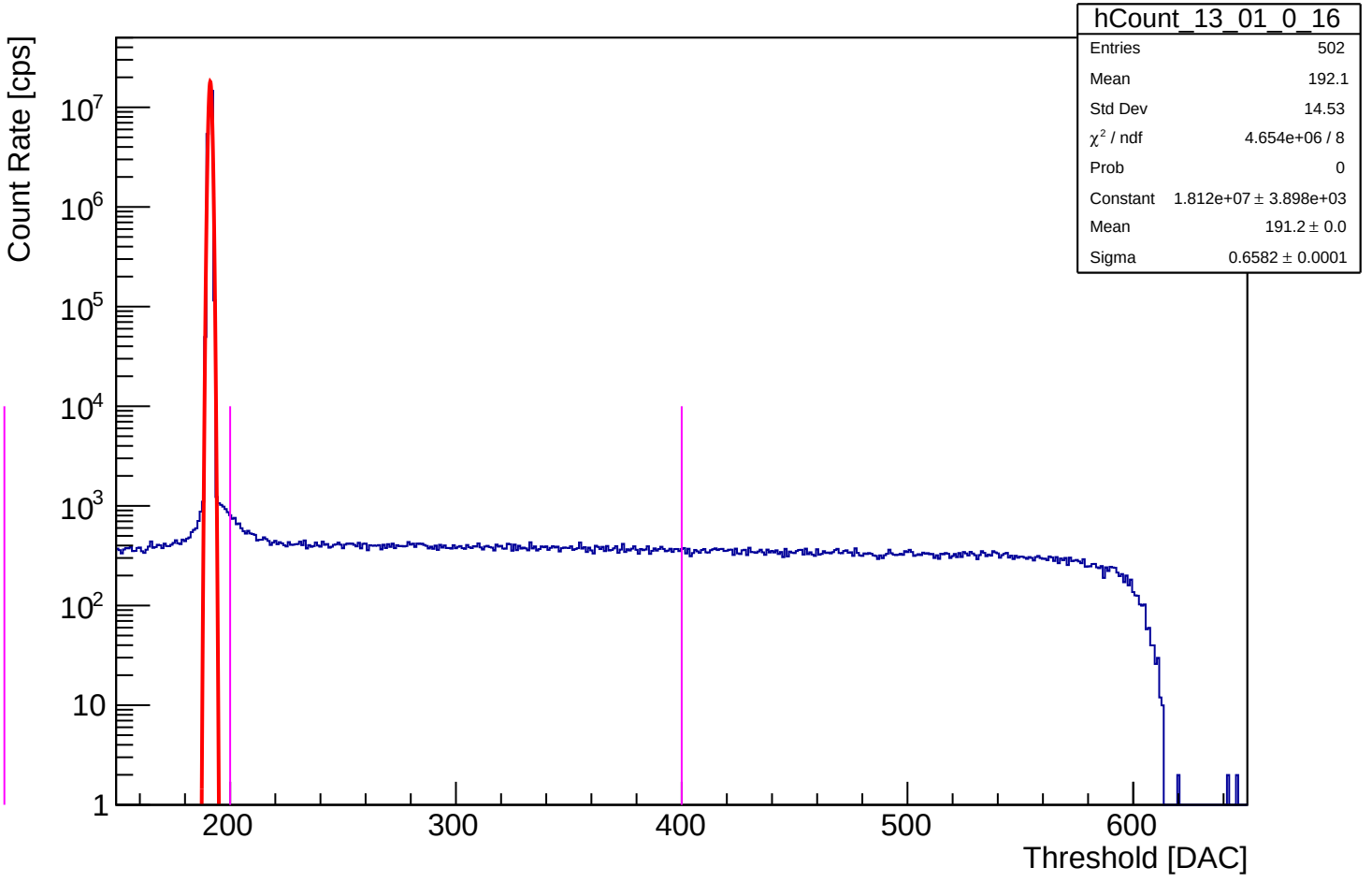

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 192.4
Std Dev 16.43
χ² / ndf 2.358e+06 / 8
Prob 0
Constant 1.572e+07 ± 4.265e+03
Mean 191.3 ± 0.0
Sigma 0.6353 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

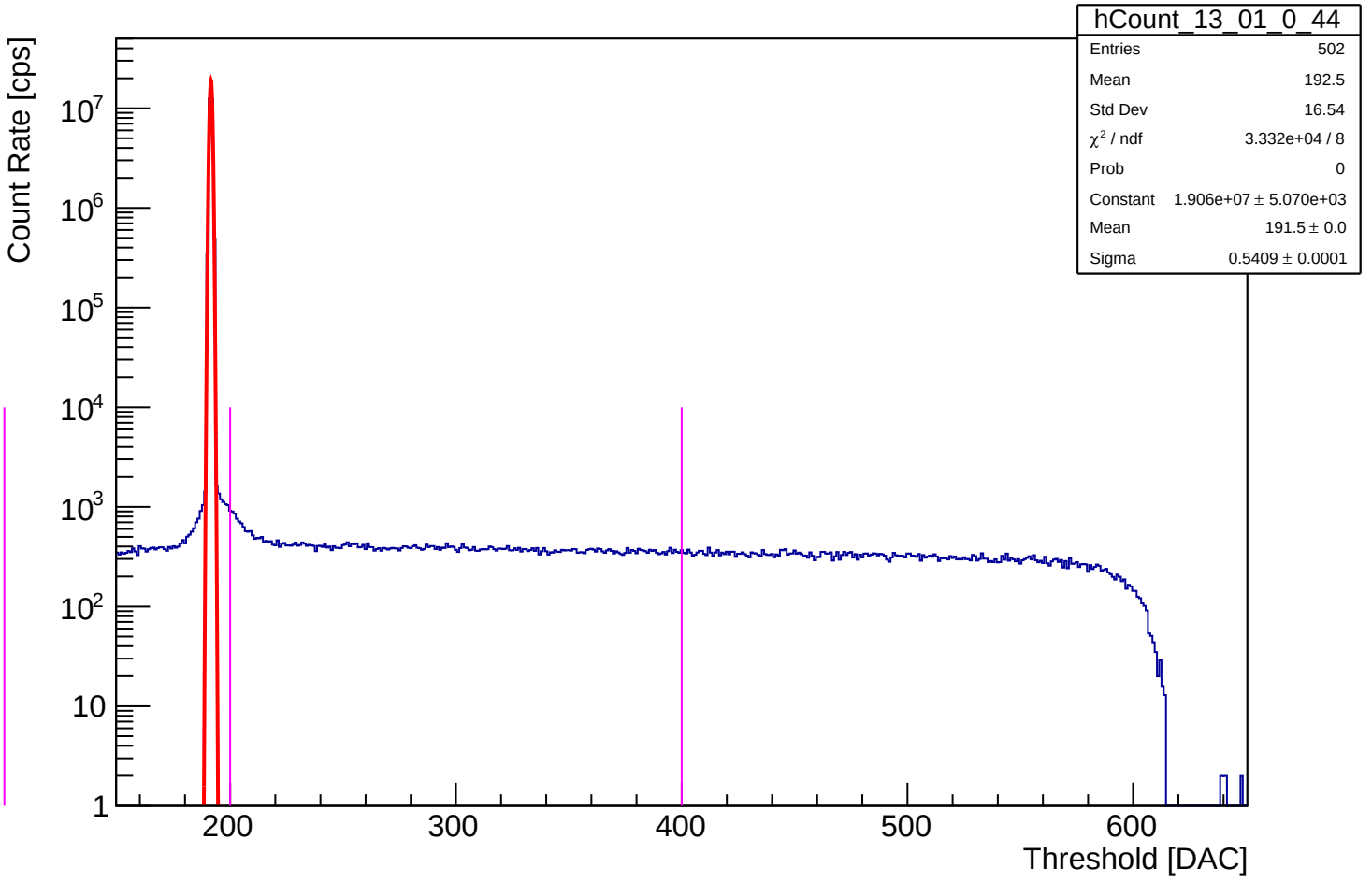

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 192.7
Std Dev 18.08
χ² / ndf 3.64e+05 / 8
Prob 0
Constant 2.012e+07 ± 5.205e+03
Mean 191.5 ± 0.0
Sigma 0.5562 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

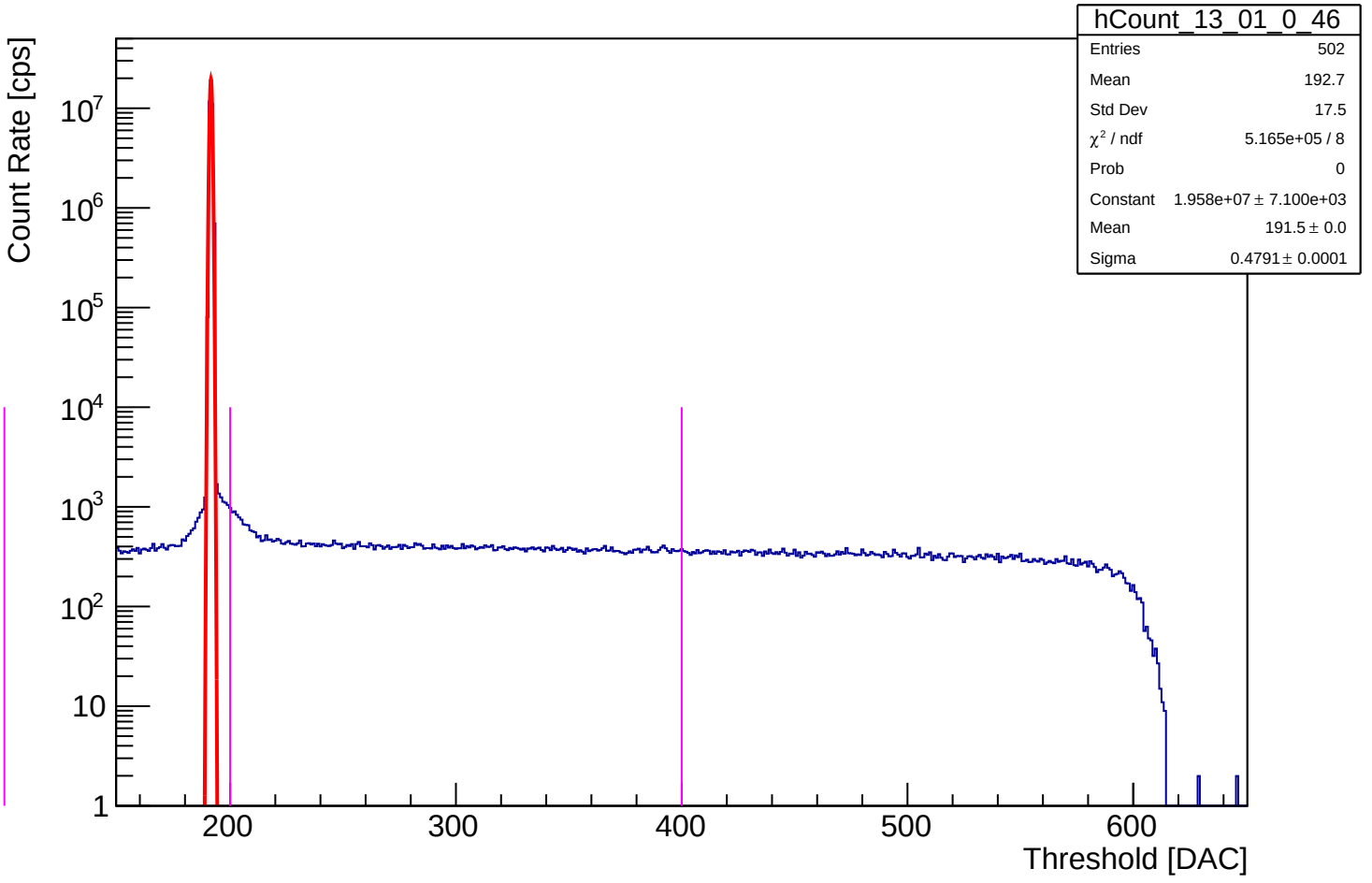

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 194.2
Std Dev 21.05
χ² / ndf 2.679e+06 / 8
Prob 0
Constant 1.147e+07 ± 3.553e+03
Mean 192.9 ± 0.0
Sigma 0.4755 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

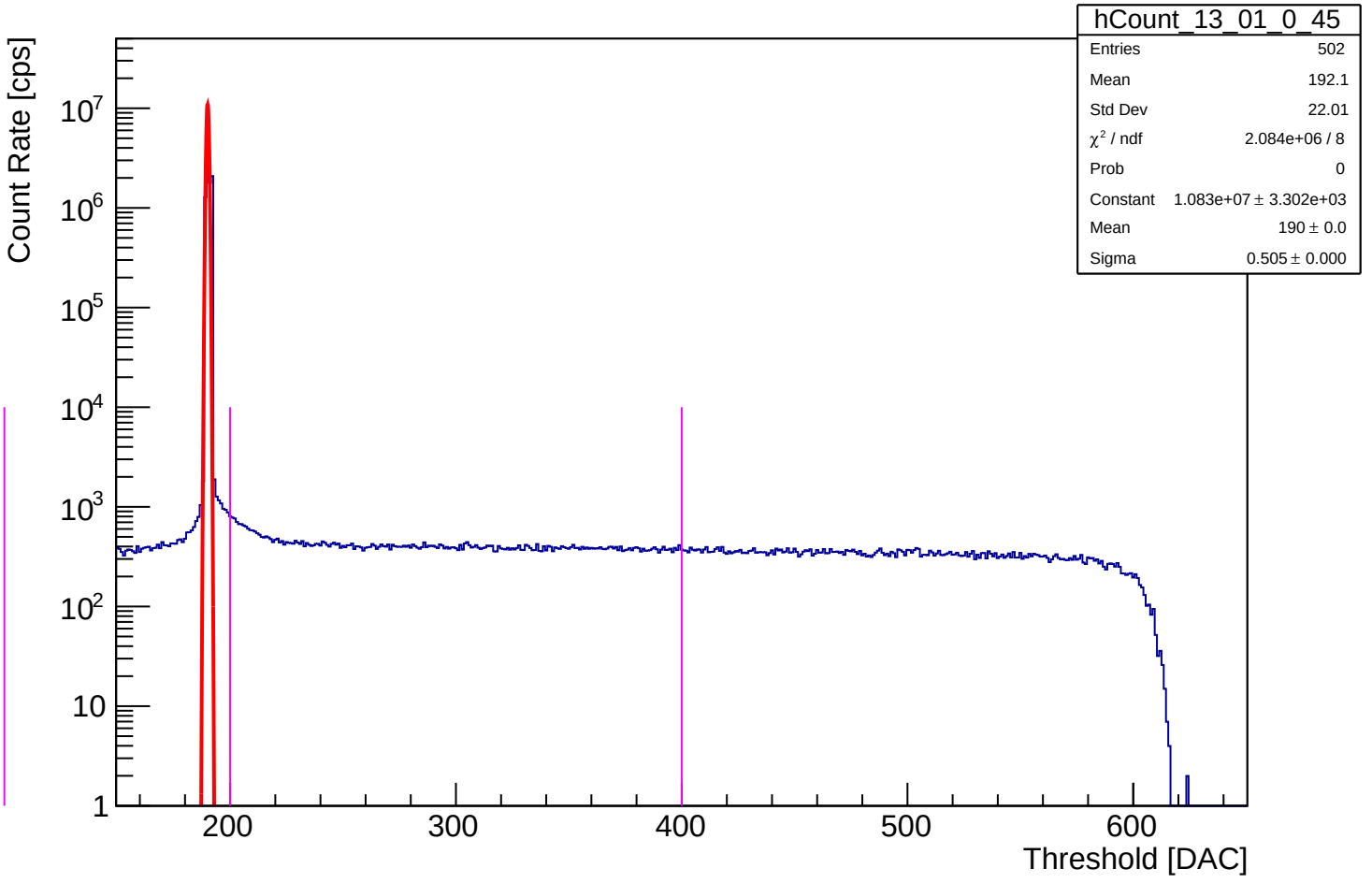

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 194.5
Std Dev 20.91
χ² / ndf 1.616e+06 / 8
Prob 0
Constant 1.155e+07 ± 3.405e+03
Mean 193 ± 0.0
Sigma 0.4867 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

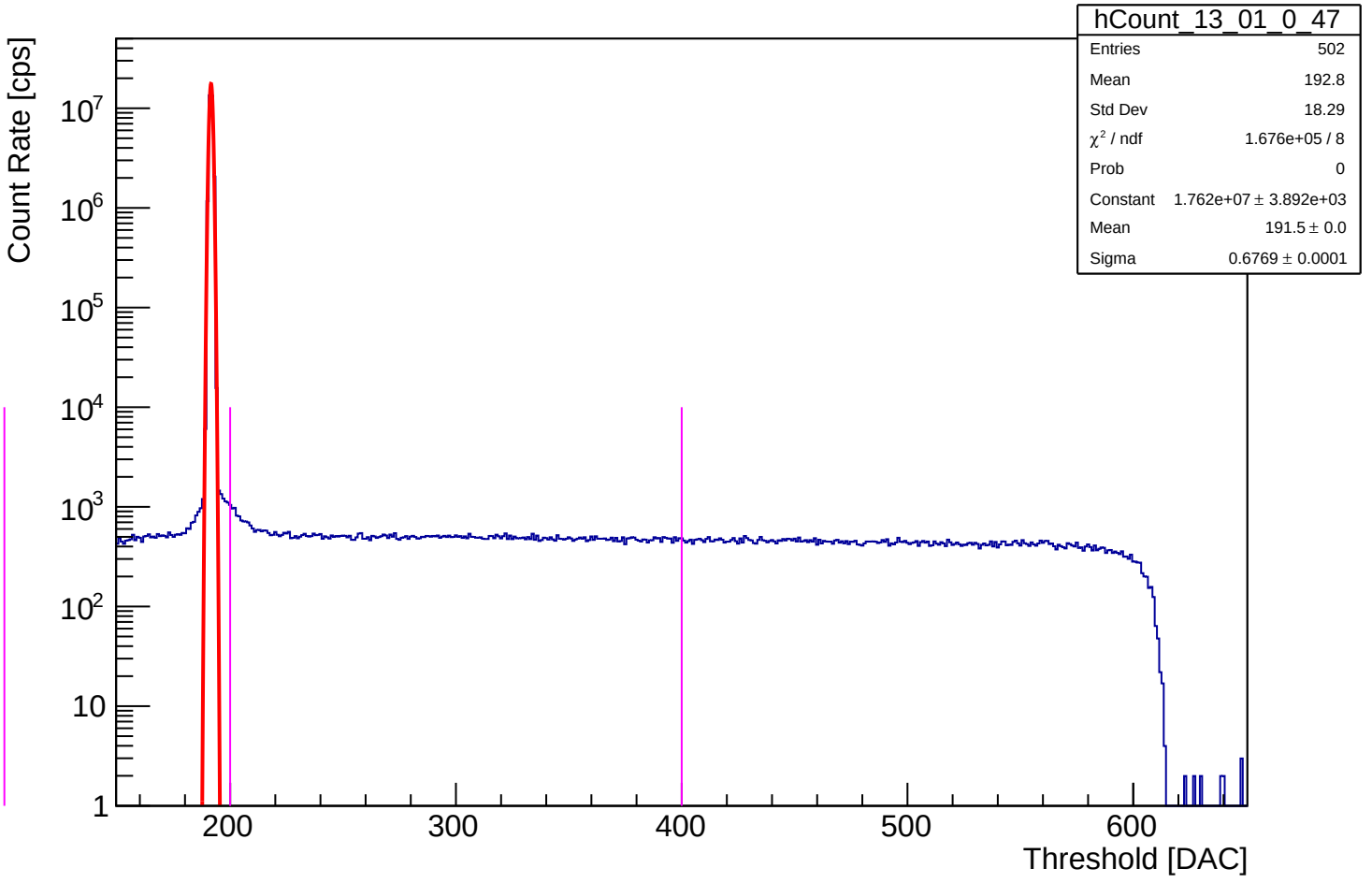

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 192.2
Std Dev 14.13
χ² / ndf 3.593e+05 / 8
Prob 0
Constant 2.415e+07 ± 5.348e+03
Mean 191.5 ± 0.0
Sigma 0.5786 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

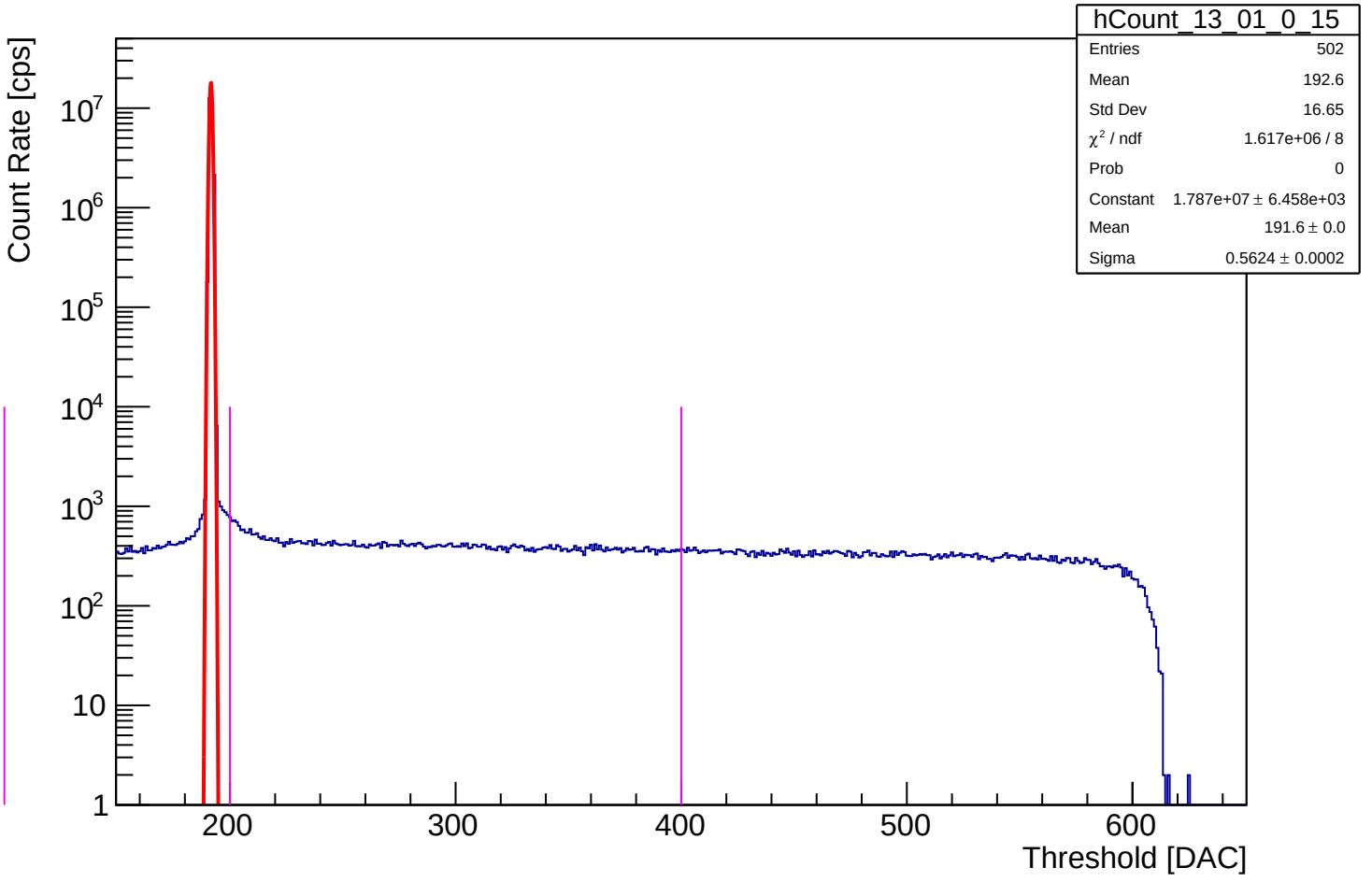

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 192.1
Std Dev 14.53
χ² / ndf 4.654e+06 / 8
Prob 0
Constant 1.812e+07 ± 3.898e+03
Mean 191.2 ± 0.0
Sigma 0.6582 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

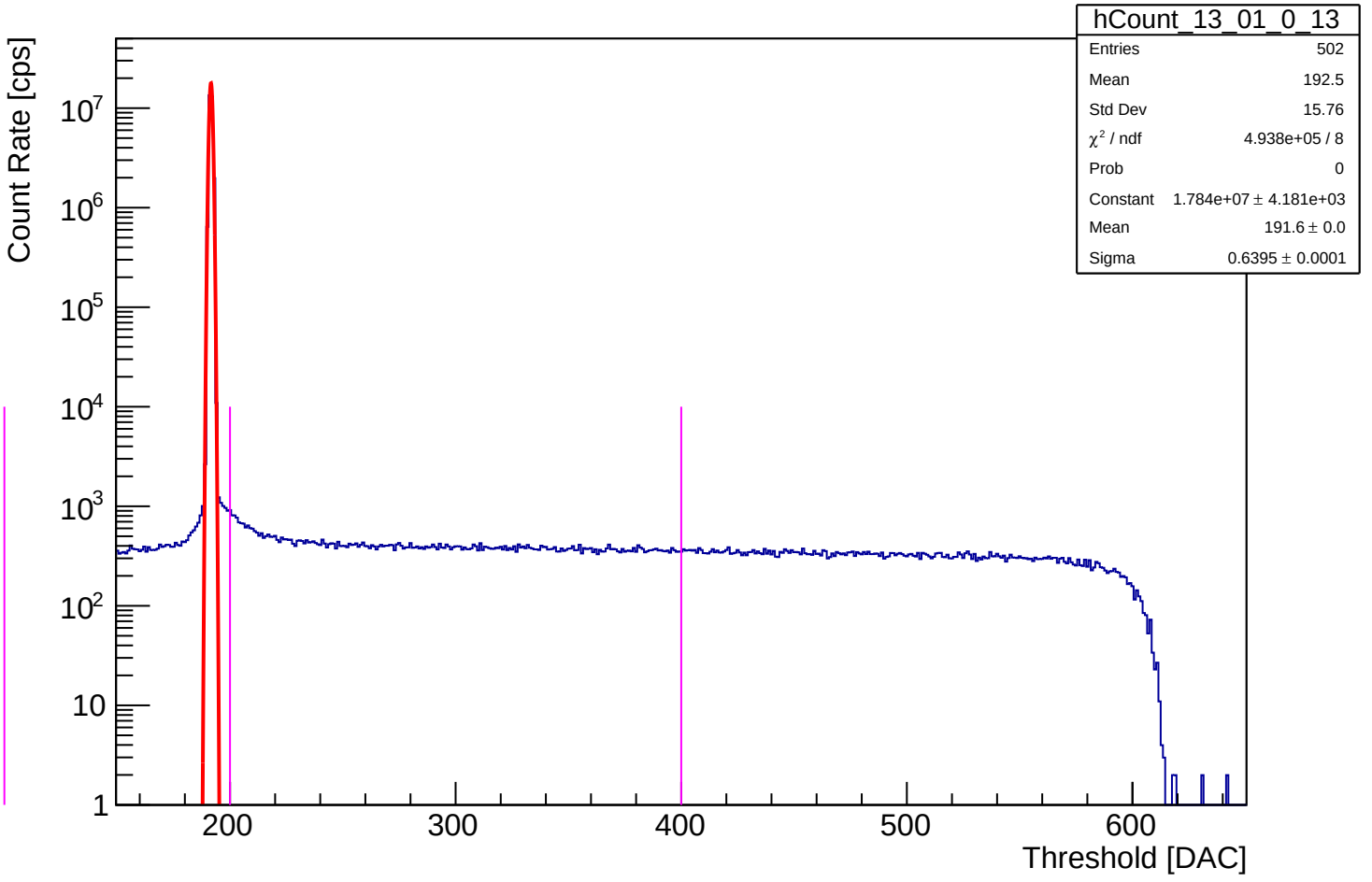

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 192.5
Std Dev 16.54
χ² / ndf 3.332e+04 / 8
Prob 0
Constant 1.906e+07 ± 5.070e+03
Mean 191.5 ± 0.0
Sigma 0.5409 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

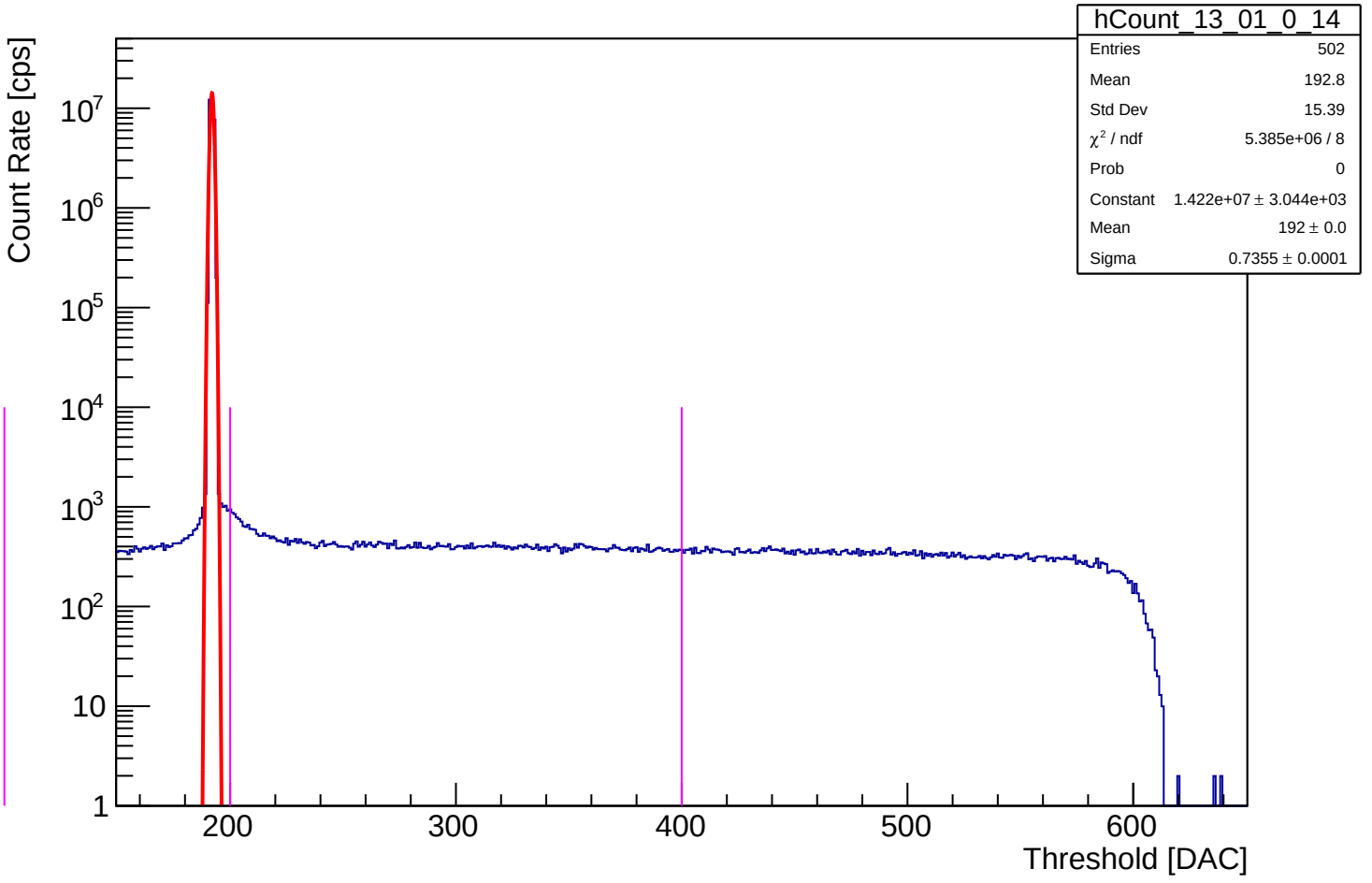

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 192.7
Std Dev 17.5
χ² / ndf 5.165e+05 / 8
Prob 0
Constant 1.958e+07 ± 7.100e+03
Mean 191.5 ± 0.0
Sigma 0.4791 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

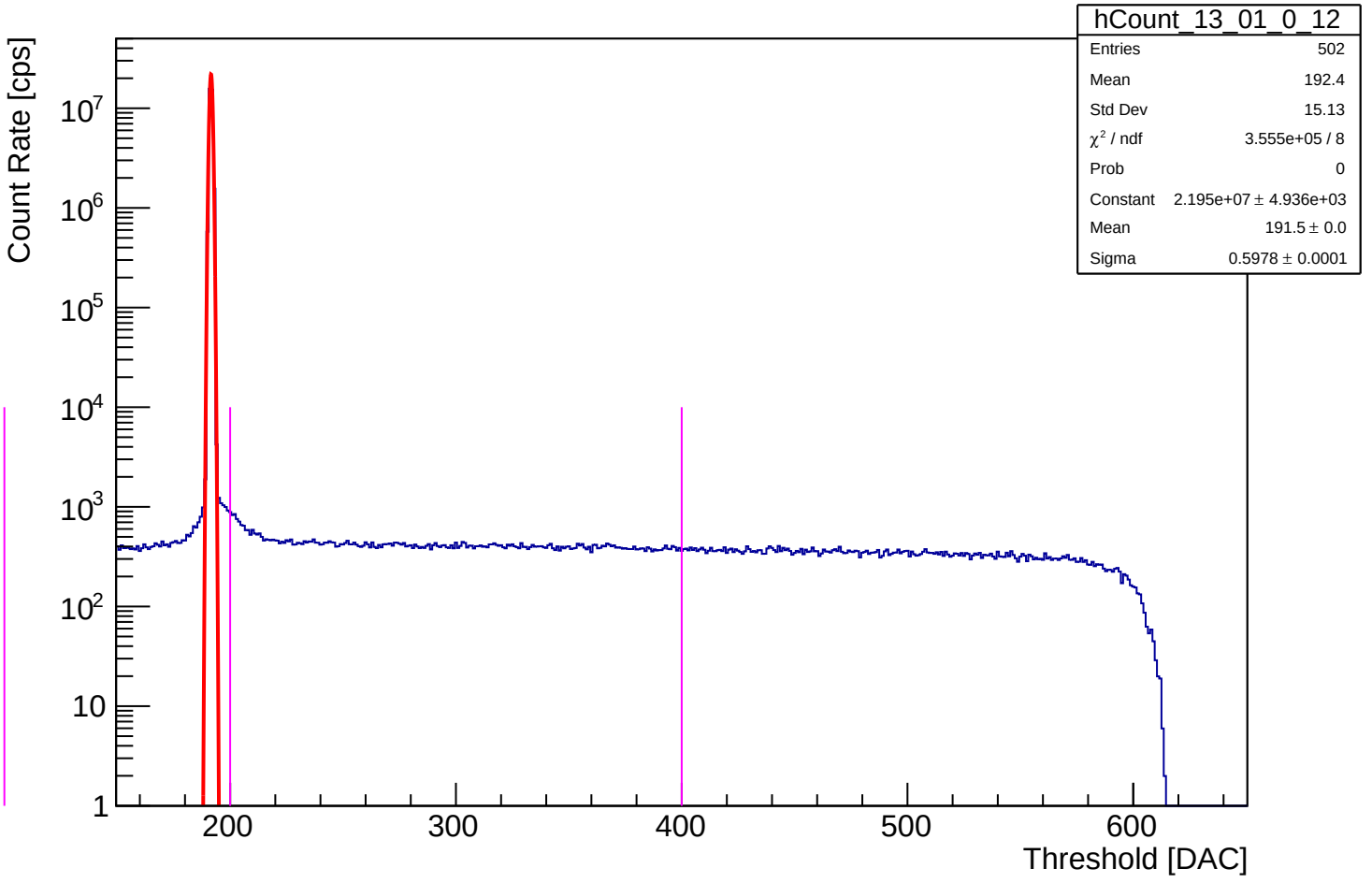

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 192.1
Std Dev 22.01
χ² / ndf 2.084e+06 / 8
Prob 0
Constant 1.083e+07 ± 3.302e+03
Mean 190 ± 0.0
Sigma 0.505 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

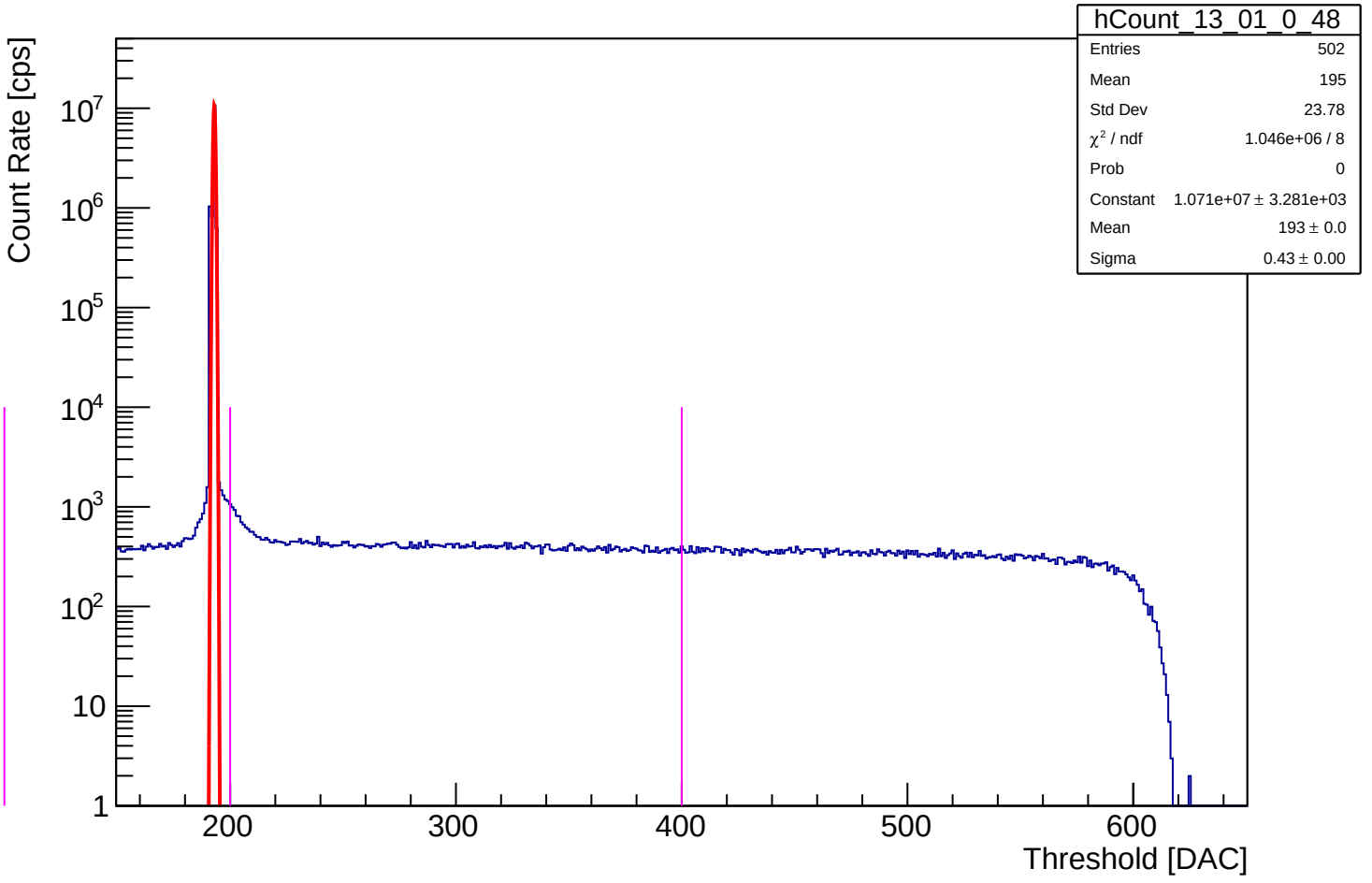

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192.8
Std Dev 18.29
χ² / ndf 1.676e+05 / 8
Prob 0
Constant 1.762e+07 ± 3.892e+03
Mean 191.5 ± 0.0
Sigma 0.6769 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

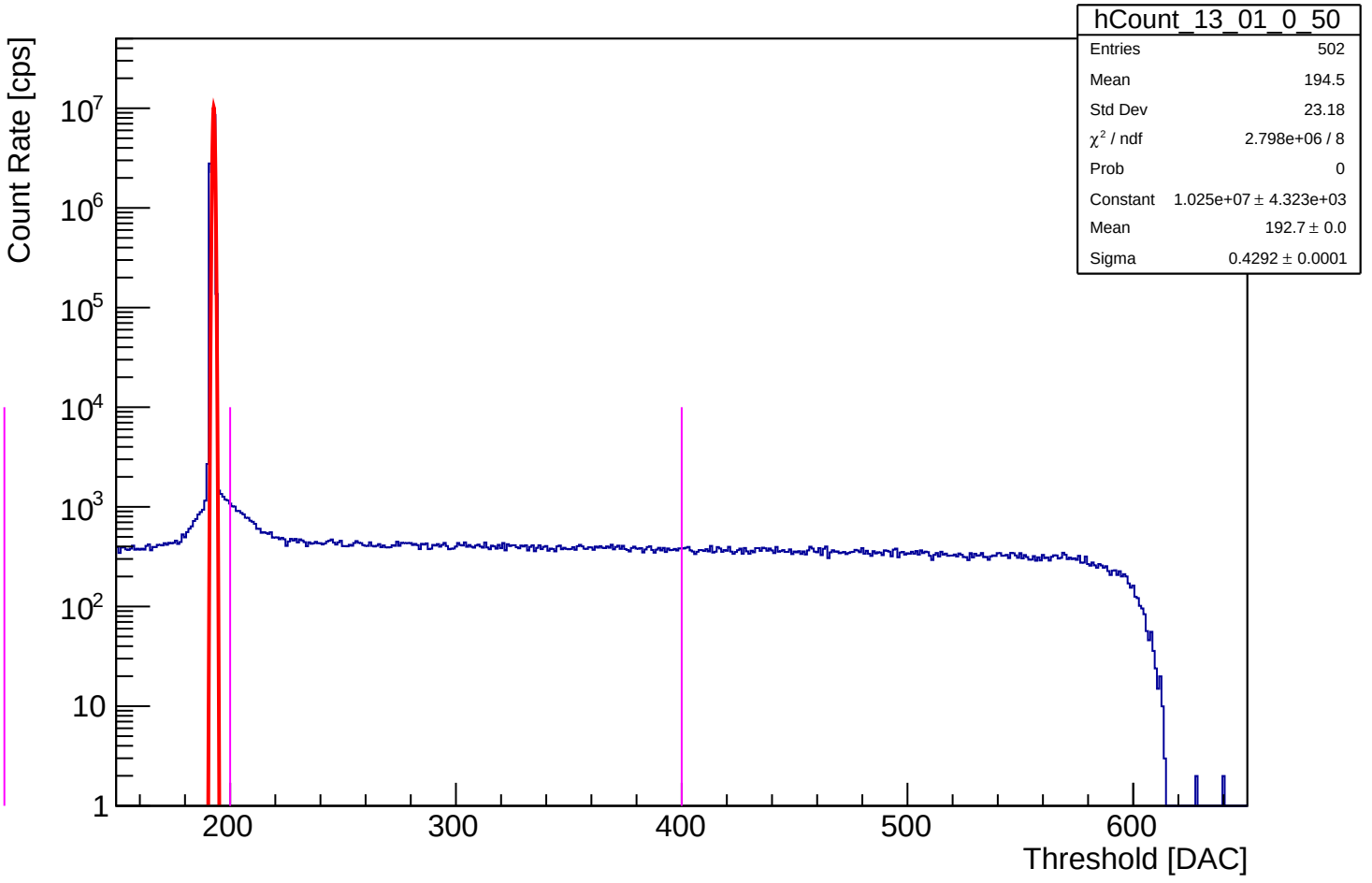

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 192.6
Std Dev 16.65
χ² / ndf 1.617e+06 / 8
Prob 0
Constant 1.787e+07 ± 6.458e+03
Mean 191.6 ± 0.0
Sigma 0.5624 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

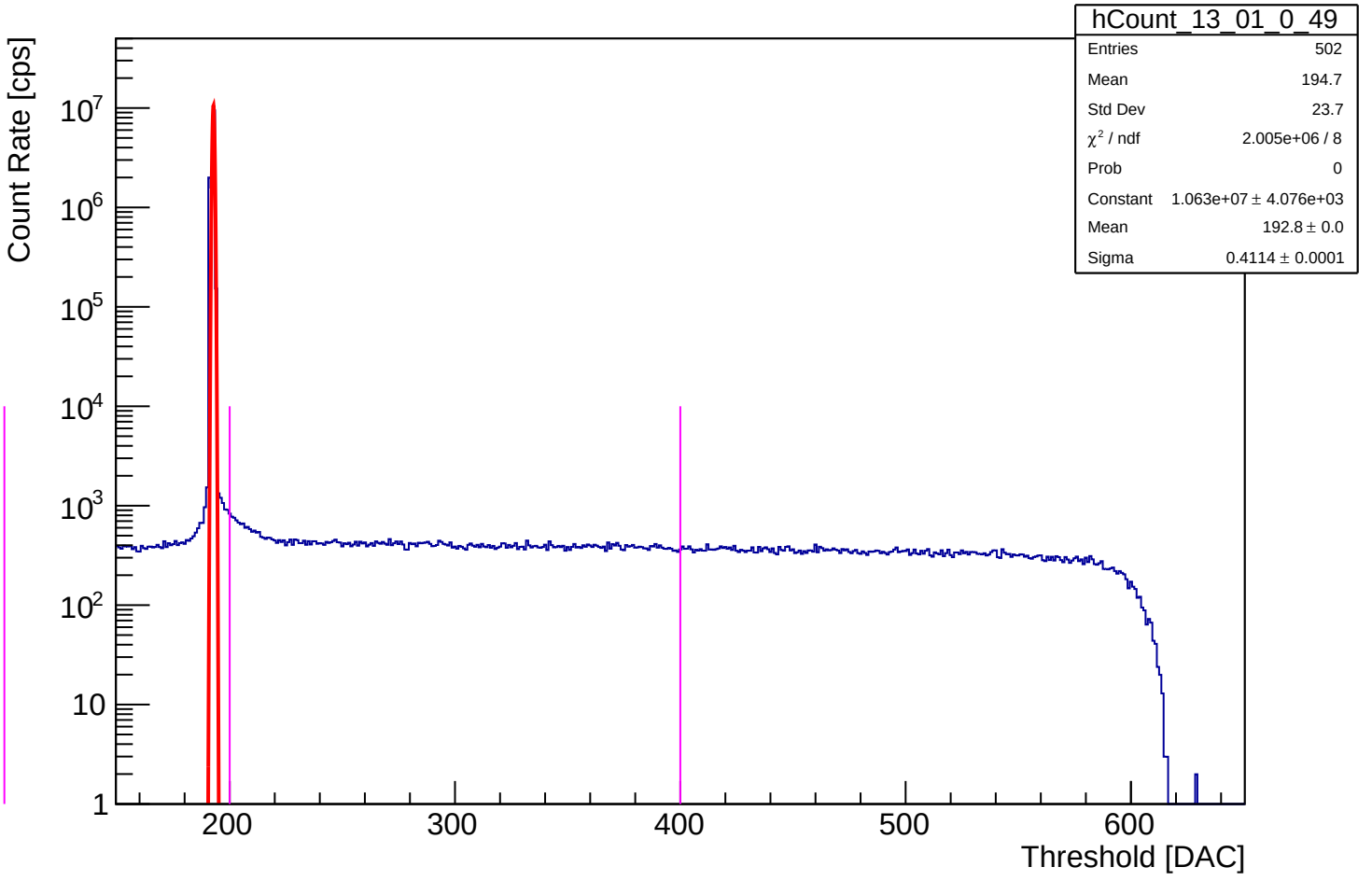

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 192.5
Std Dev 15.76
χ² / ndf 4.938e+05 / 8
Prob 0
Constant 1.784e+07 ± 4.181e+03
Mean 191.6 ± 0.0
Sigma 0.6395 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

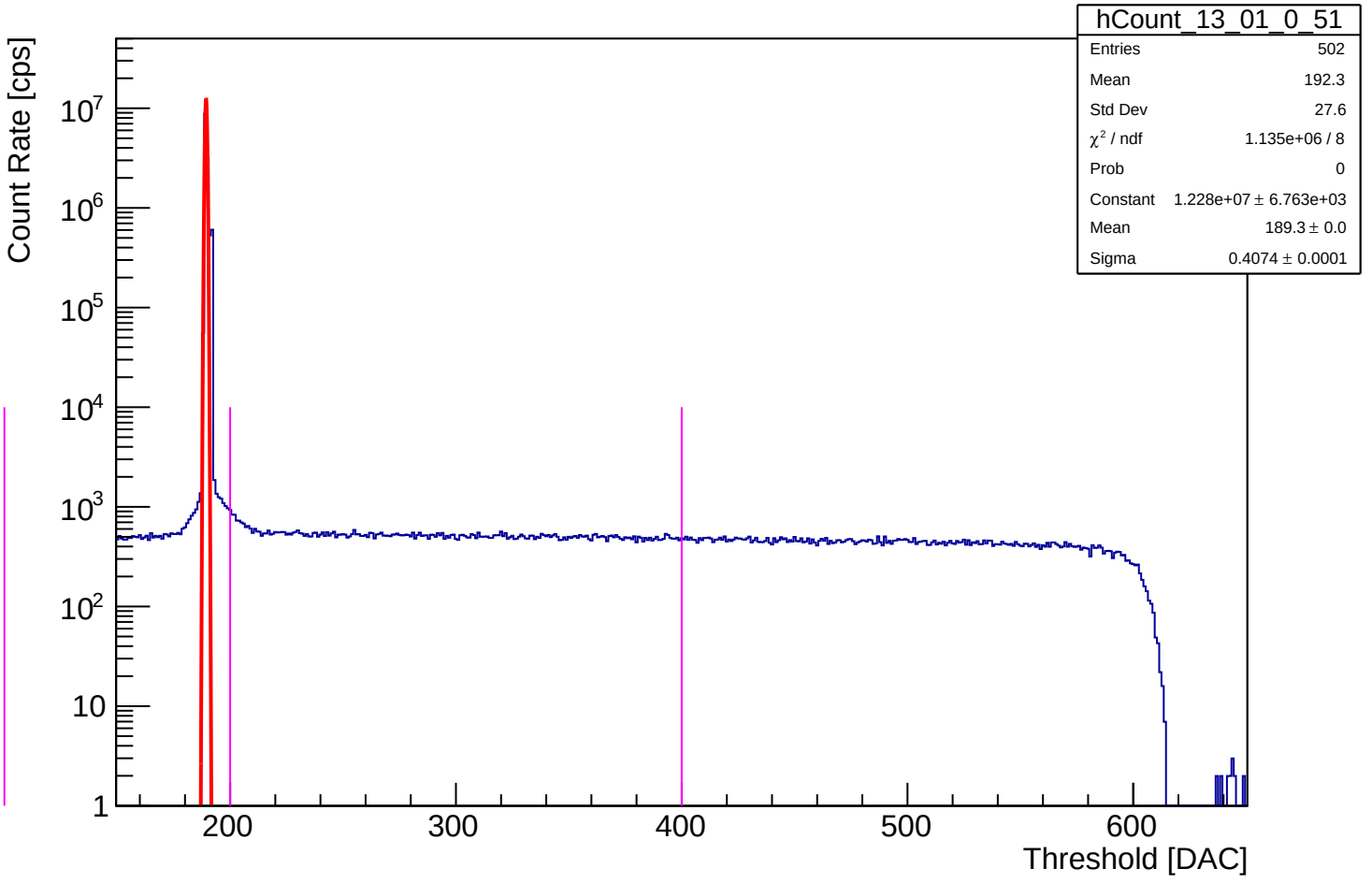

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 192.8
Std Dev 15.39
χ² / ndf 5.385e+06 / 8
Prob 0
Constant 1.422e+07 ± 3.044e+03
Mean 192 ± 0.0
Sigma 0.7355 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

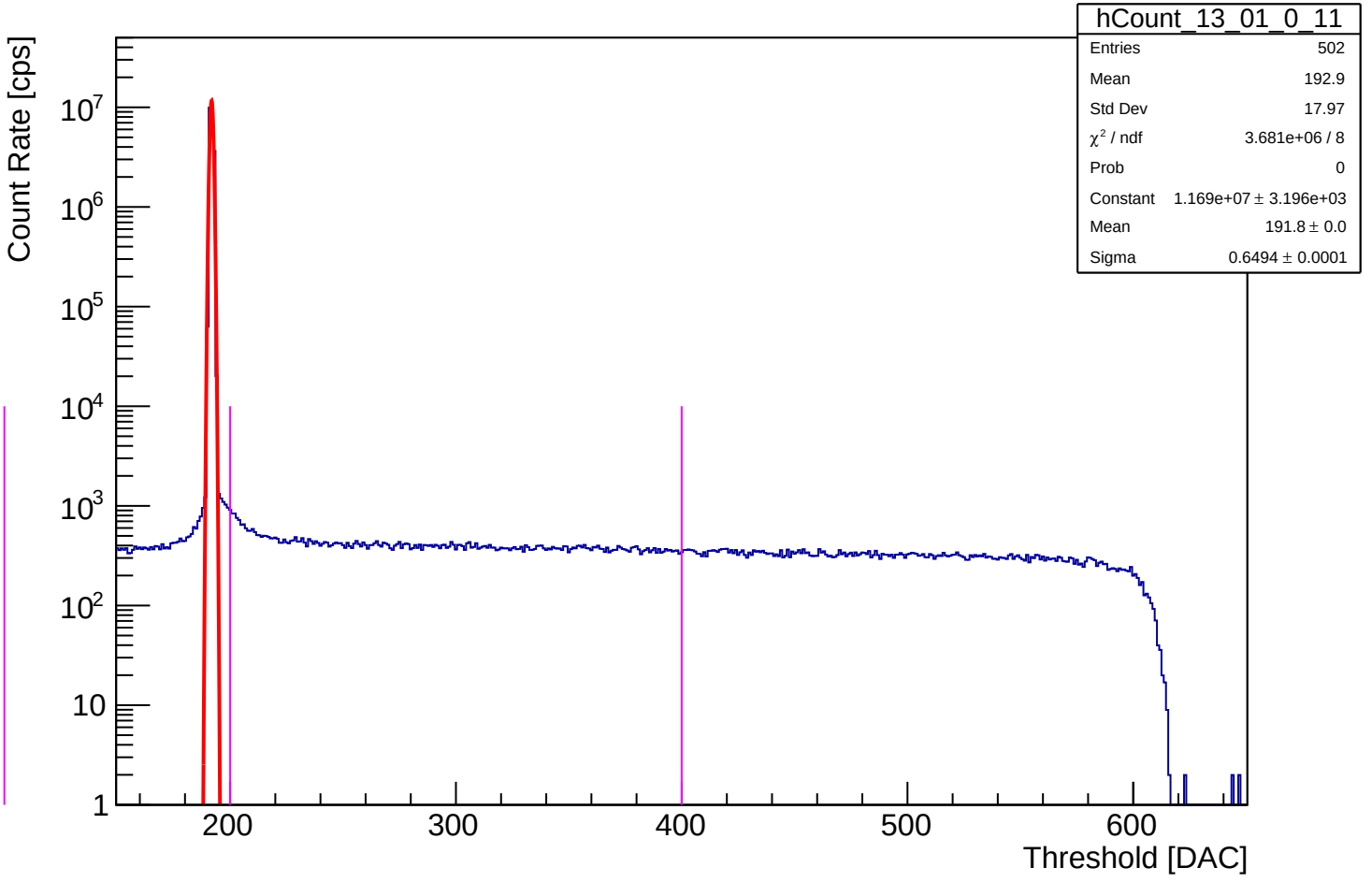

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 192.4
Std Dev 15.13
χ² / ndf 3.555e+05 / 8
Prob 0
Constant 2.195e+07 ± 4.936e+03
Mean 191.5 ± 0.0
Sigma 0.5978 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

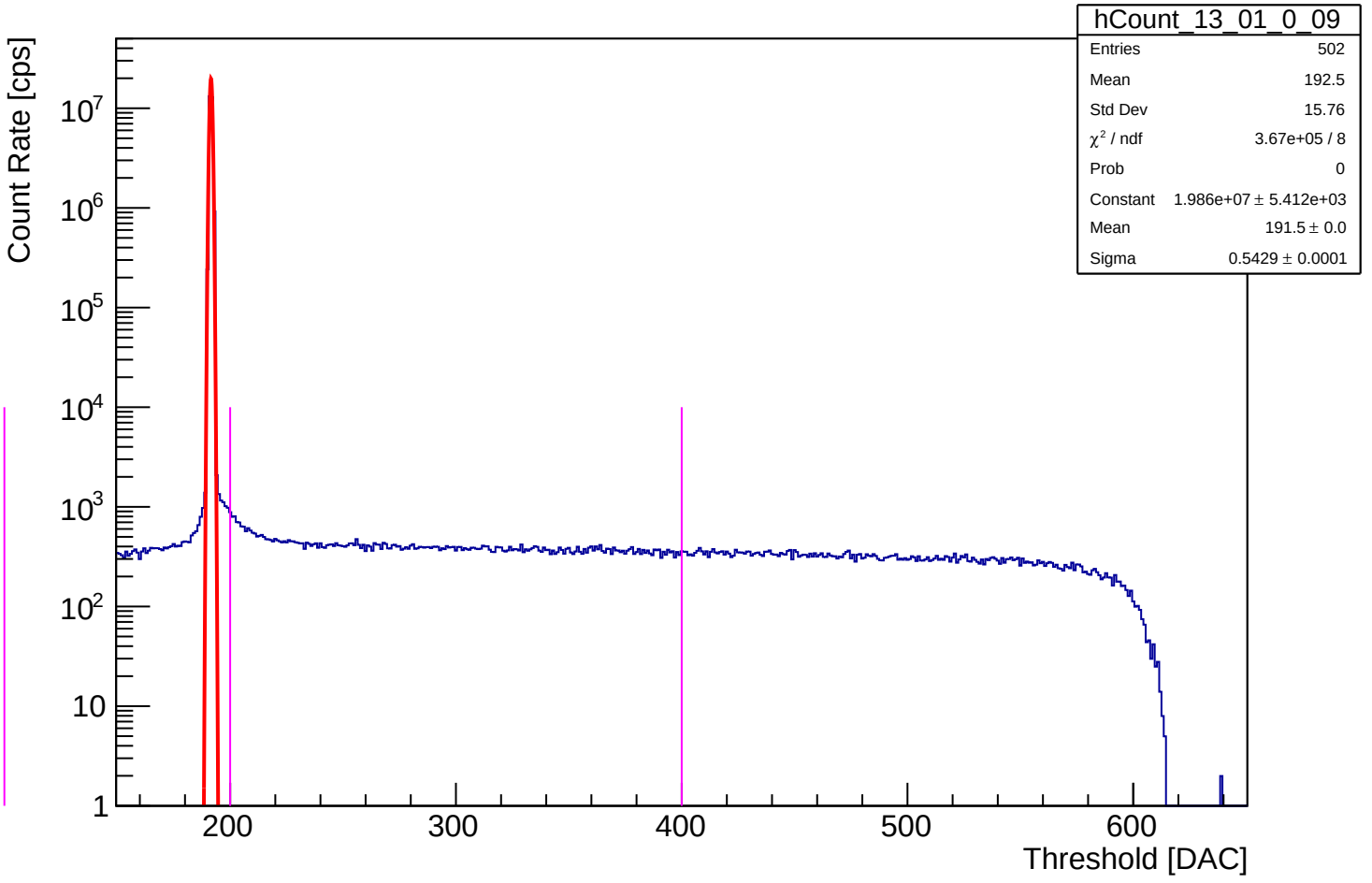

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 195
Std Dev 23.78
χ² / ndf 1.046e+06 / 8
Prob 0
Constant 1.071e+07 ± 3.281e+03
Mean 193 ± 0.0
Sigma 0.43 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

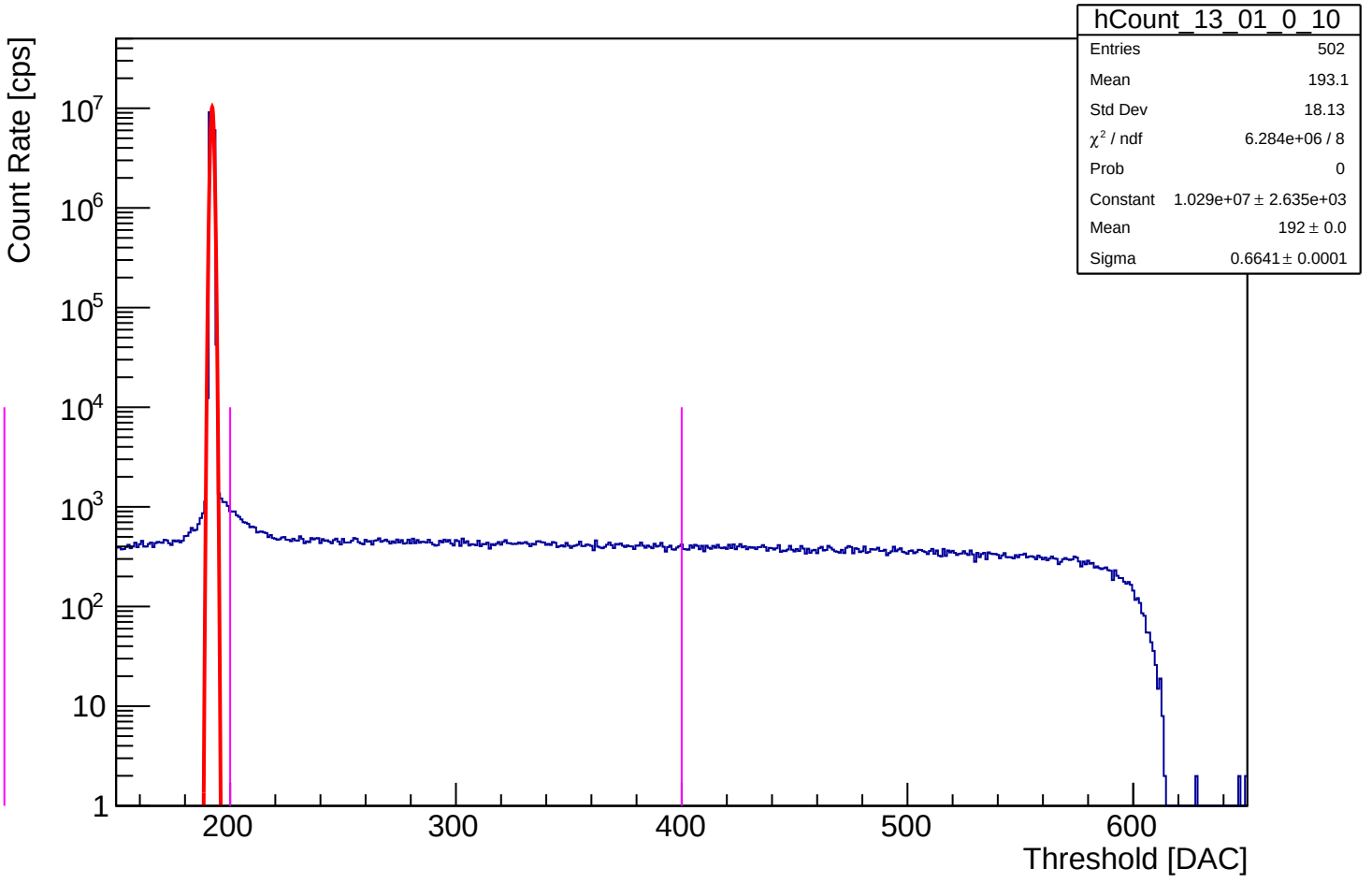

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 194.5
Std Dev 23.18
χ² / ndf 2.798e+06 / 8
Prob 0
Constant 1.025e+07 ± 4.323e+03
Mean 192.7 ± 0.0
Sigma 0.4292 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

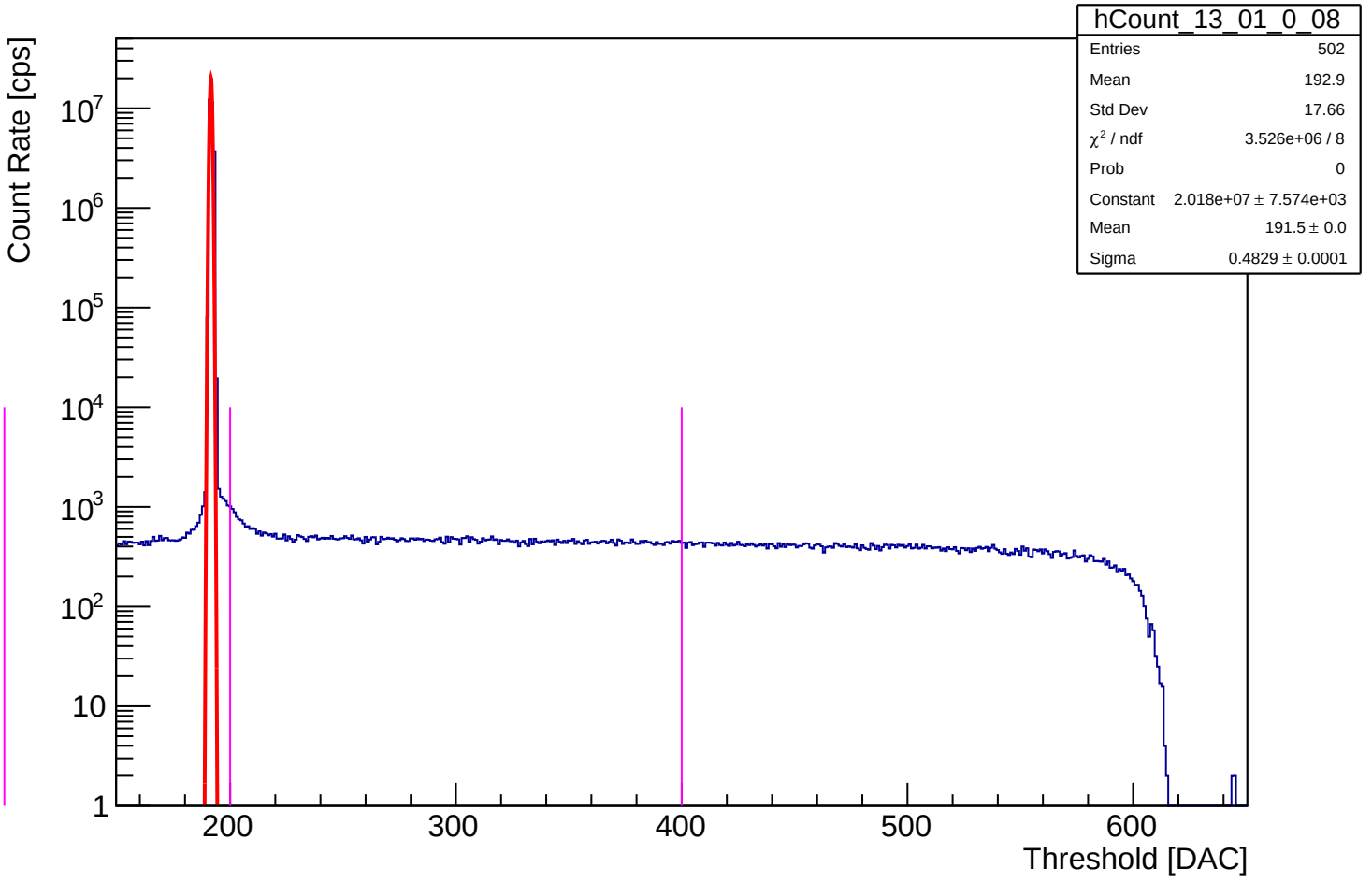

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 194.7
Std Dev 23.7
χ² / ndf 2.005e+06 / 8
Prob 0
Constant 1.063e+07 ± 4.076e+03
Mean 192.8 ± 0.0
Sigma 0.4114 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

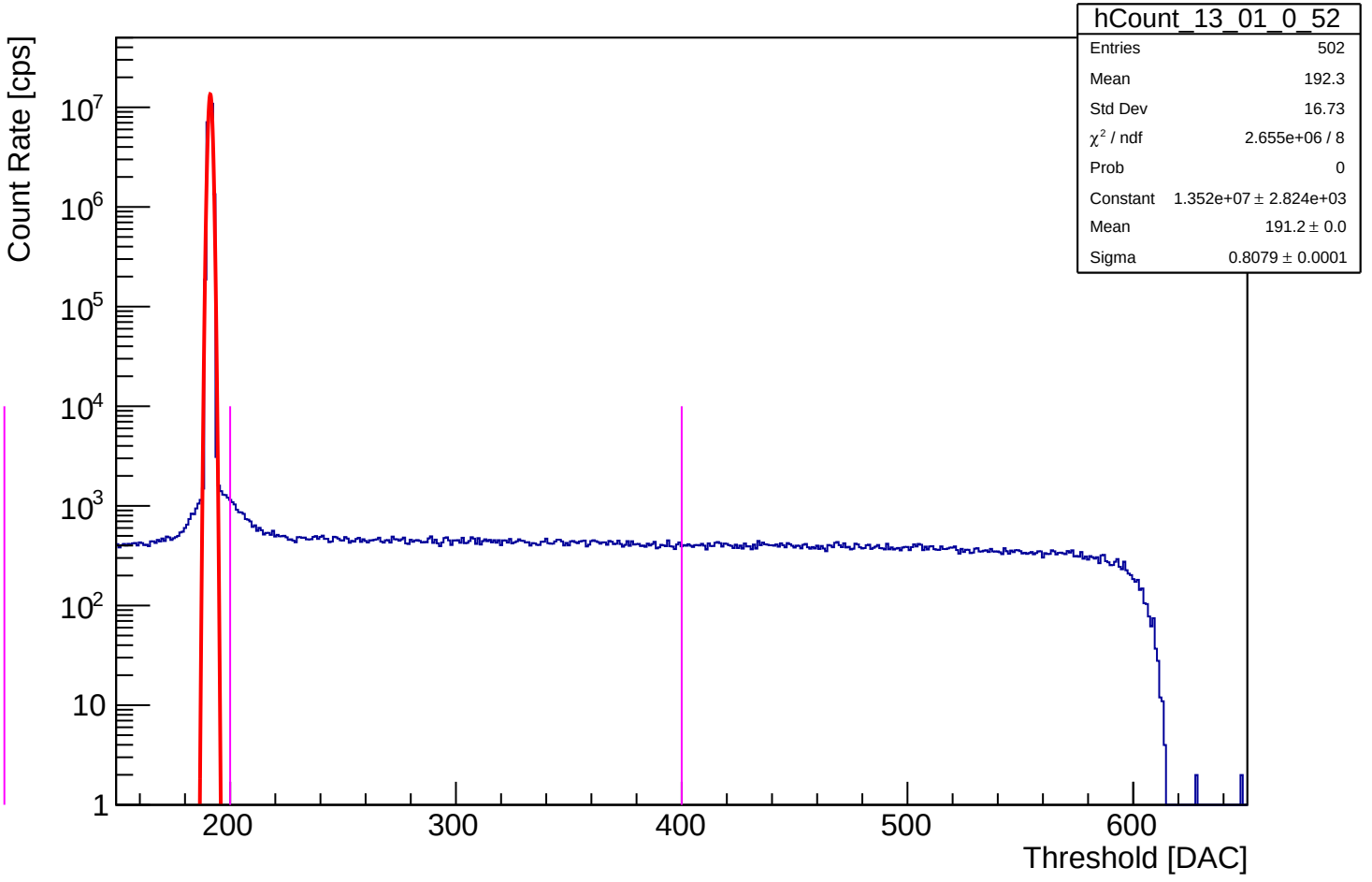

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 192.3
Std Dev 27.6
χ² / ndf 1.135e+06 / 8
Prob 0
Constant 1.228e+07 ± 6.763e+03
Mean 189.3 ± 0.0
Sigma 0.4074 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

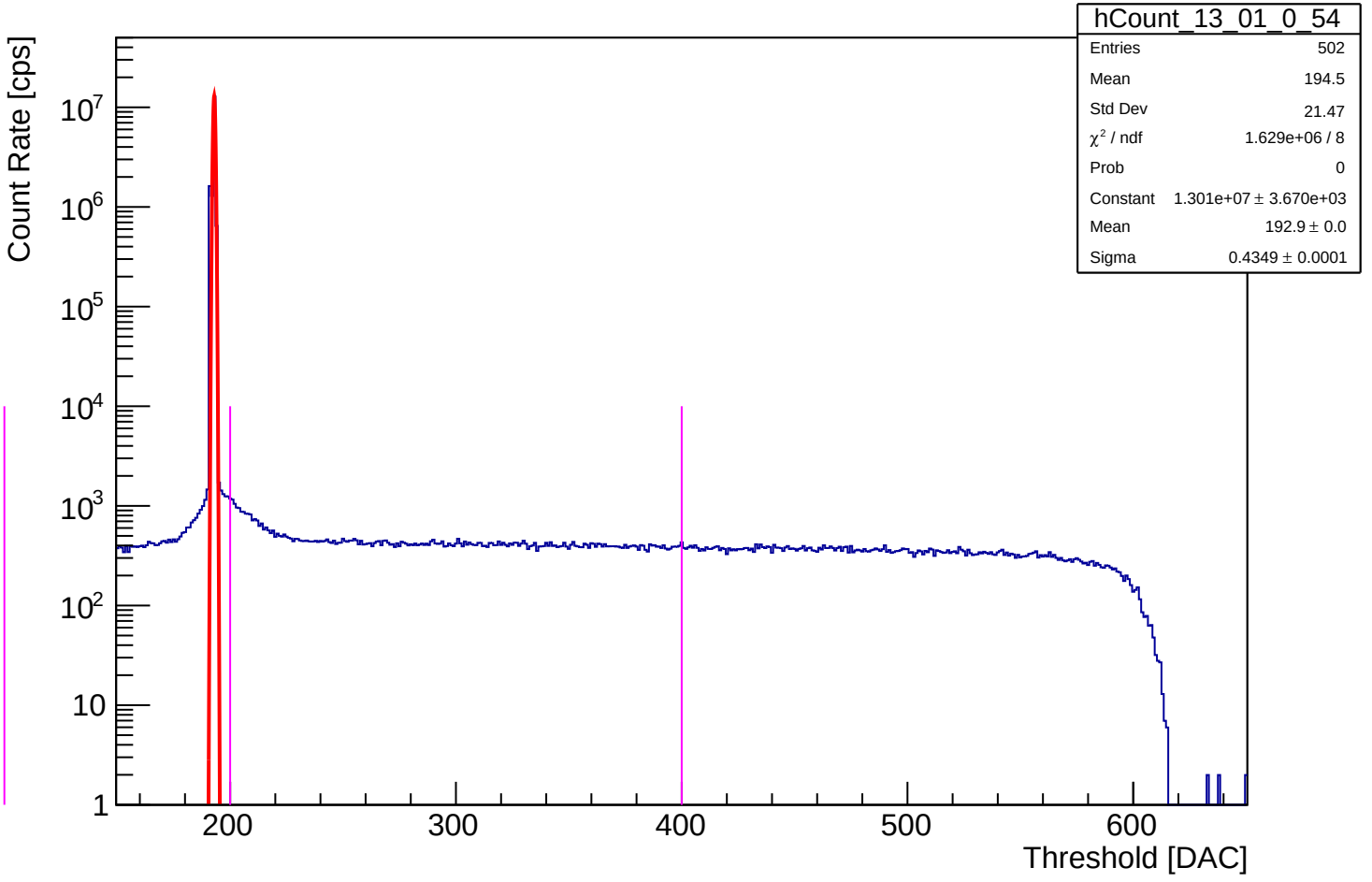

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 192.9
Std Dev 17.97
χ² / ndf 3.681e+06 / 8
Prob 0
Constant 1.169e+07 ± 3.196e+03
Mean 191.8 ± 0.0
Sigma 0.6494 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

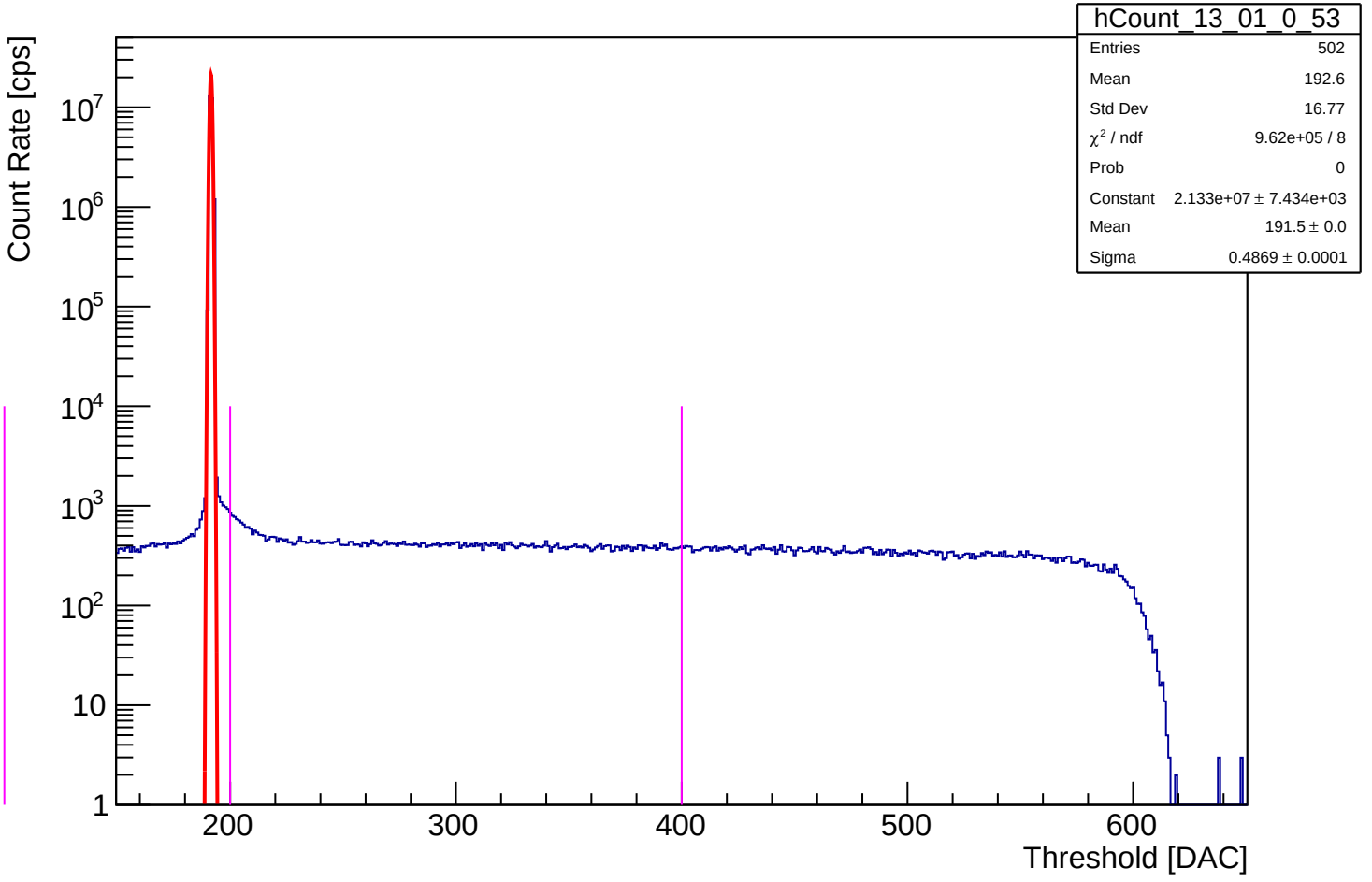

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 192.5
Std Dev 15.76
χ² / ndf 3.67e+05 / 8
Prob 0
Constant 1.986e+07 ± 5.412e+03
Mean 191.5 ± 0.0
Sigma 0.5429 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

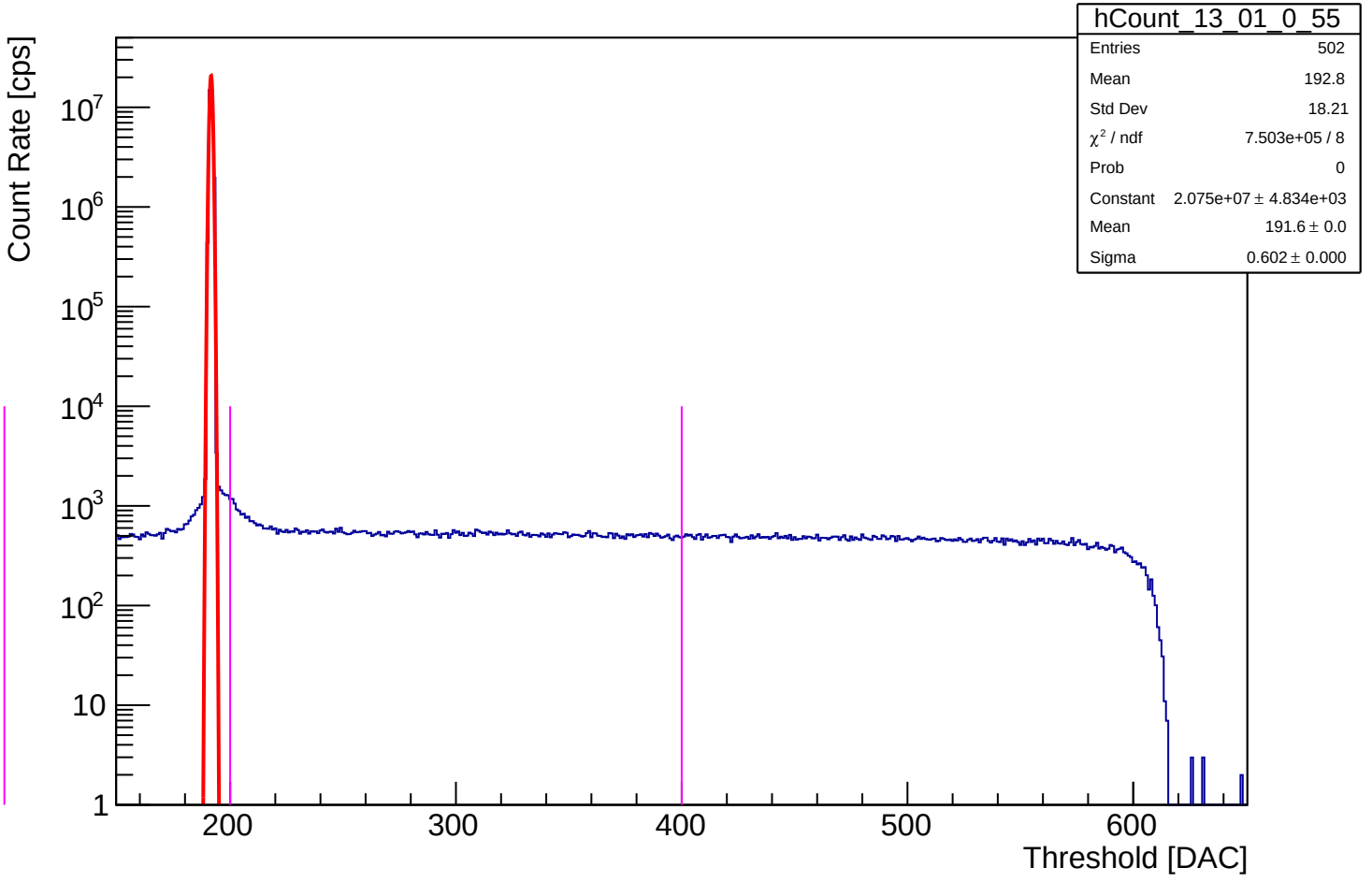

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 193.1
Std Dev 18.13
χ² / ndf 6.284e+06 / 8
Prob 0
Constant 1.029e+07 ± 2.635e+03
Mean 192 ± 0.0
Sigma 0.6641 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

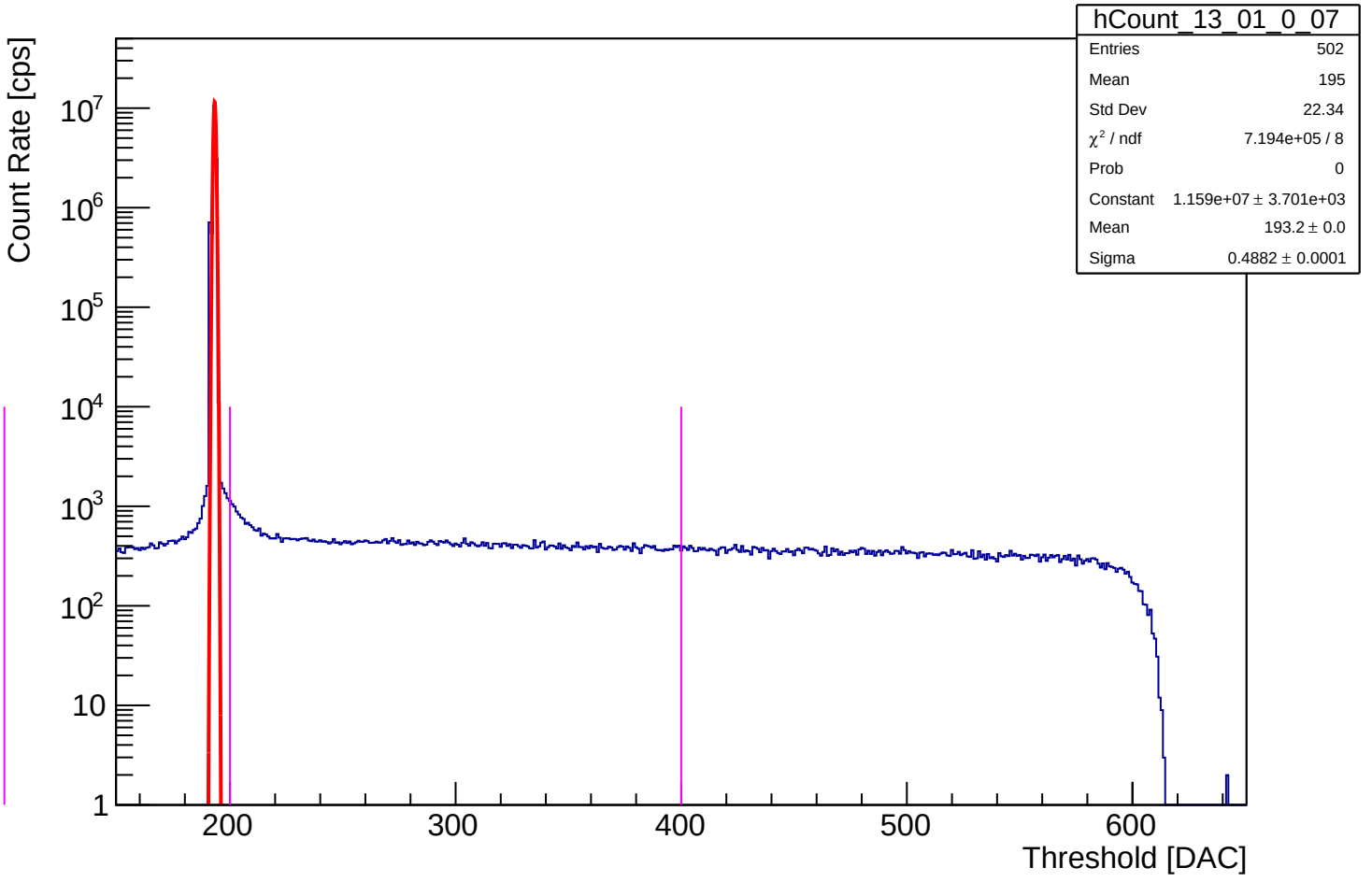

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 192.9
Std Dev 17.66
χ² / ndf 3.526e+06 / 8
Prob 0
Constant 2.018e+07 ± 7.574e+03
Mean 191.5 ± 0.0
Sigma 0.4829 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

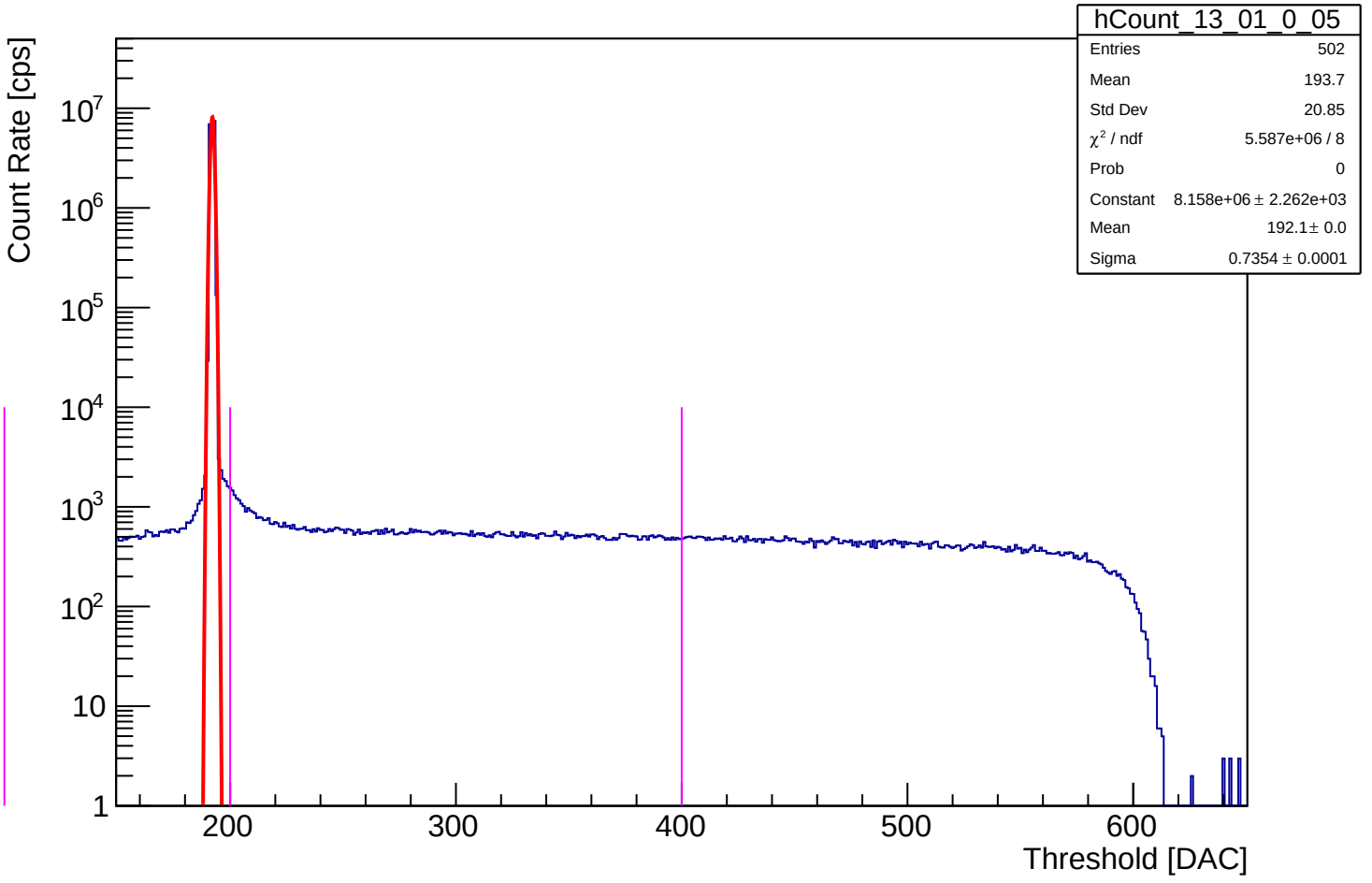

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 192.3
Std Dev 16.73
χ² / ndf 2.655e+06 / 8
Prob 0
Constant 1.352e+07 ± 2.824e+03
Mean 191.2 ± 0.0
Sigma 0.8079 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

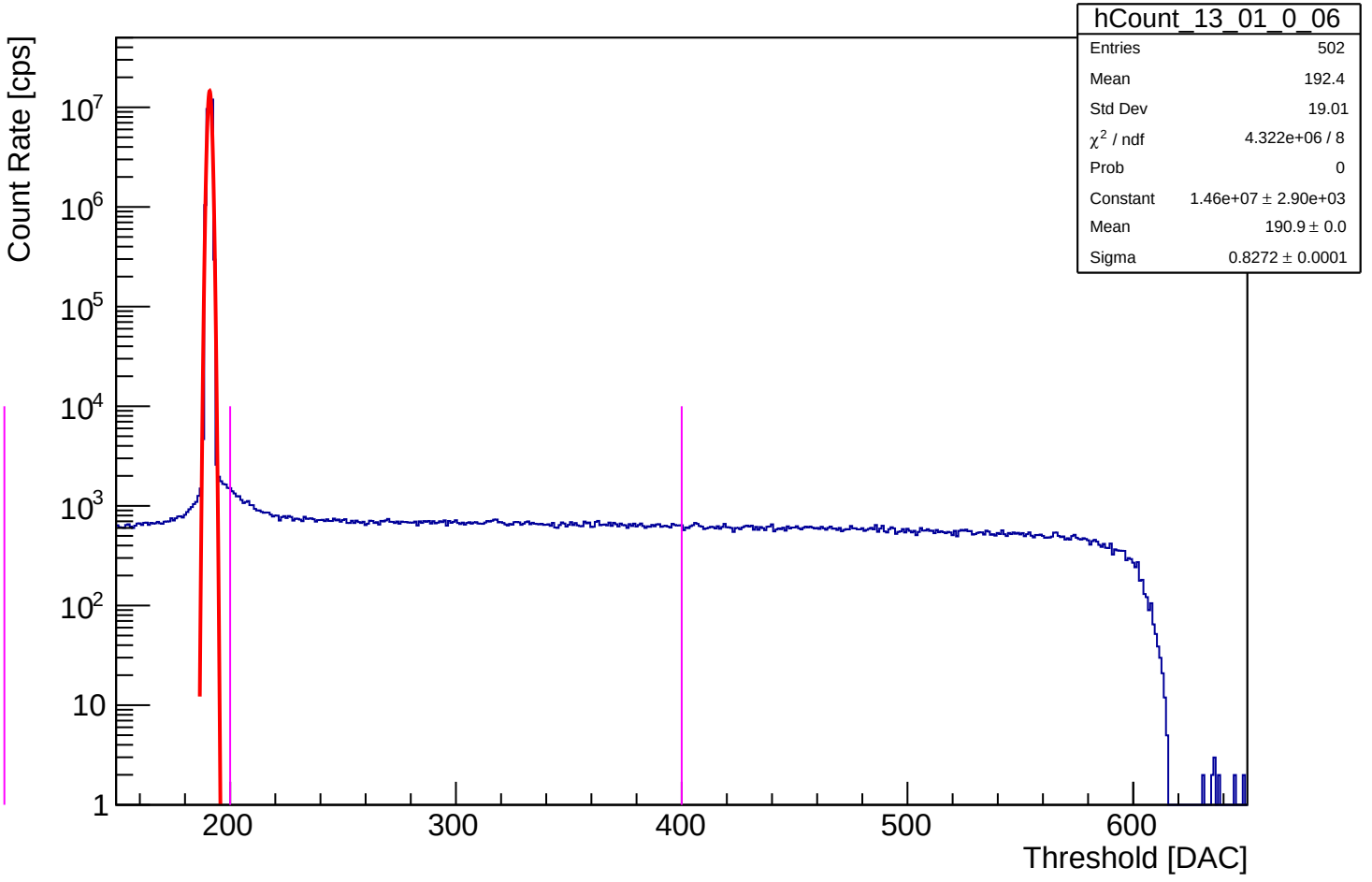

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 194.5
Std Dev 21.47
χ² / ndf 1.629e+06 / 8
Prob 0
Constant 1.301e+07 ± 3.670e+03
Mean 192.9 ± 0.0
Sigma 0.4349 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

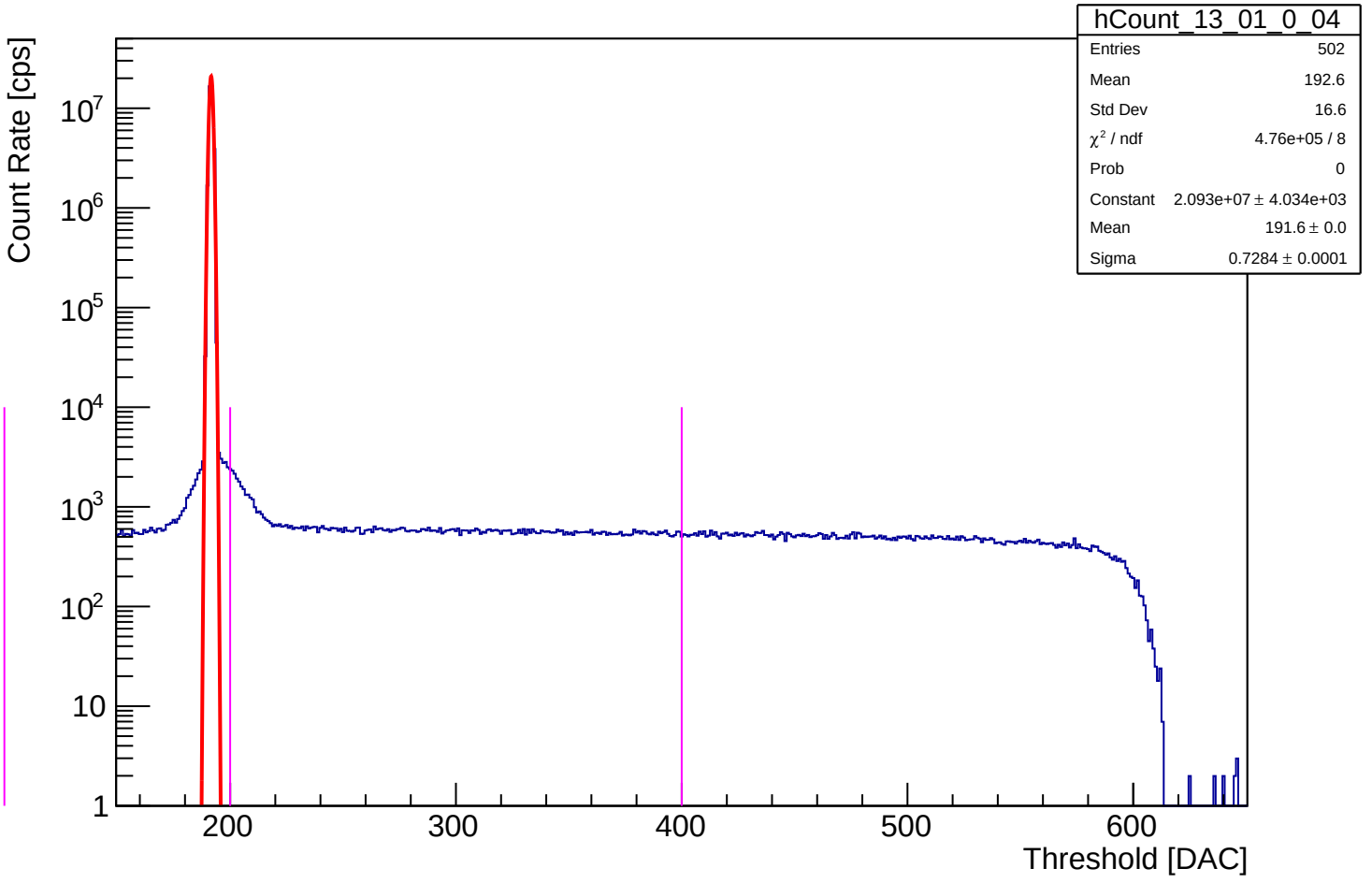

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 192.6
Std Dev 16.77
χ² / ndf 9.62e+05 / 8
Prob 0
Constant 2.133e+07 ± 7.434e+03
Mean 191.5 ± 0.0
Sigma 0.4869 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

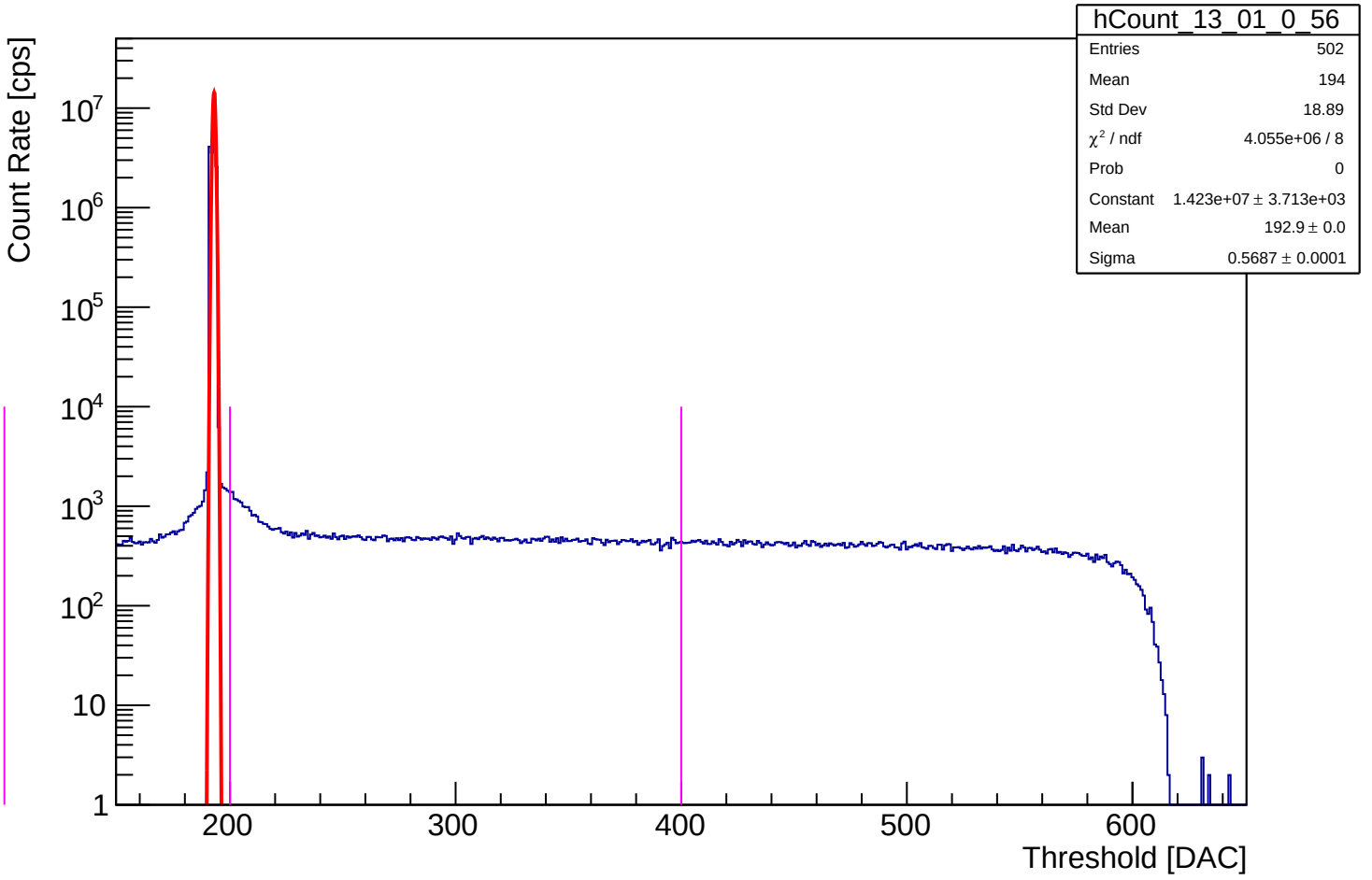

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 192.8
Std Dev 18.21
χ² / ndf 7.503e+05 / 8
Prob 0
Constant 2.075e+07 ± 4.834e+03
Mean 191.6 ± 0.0
Sigma 0.602 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

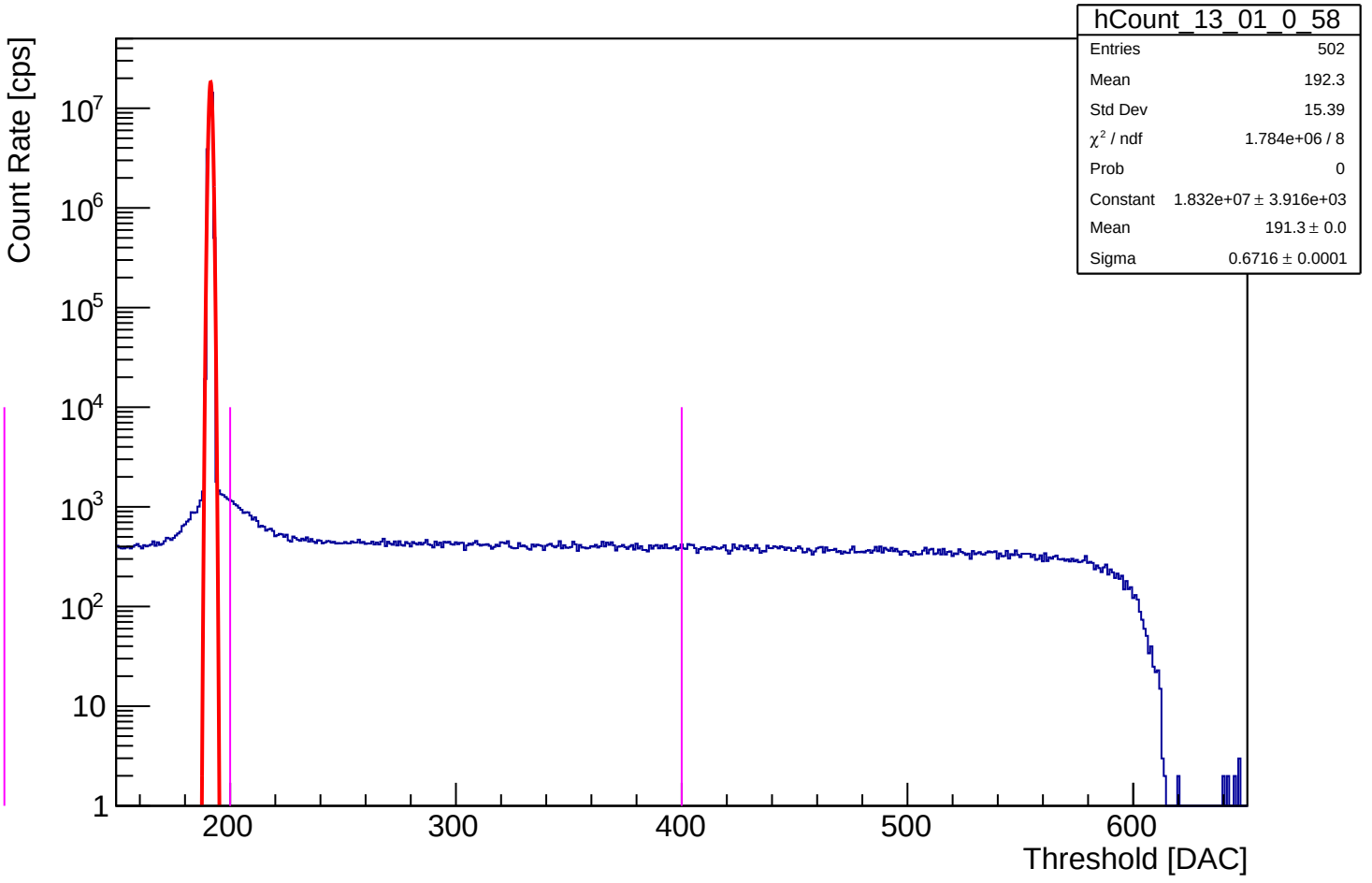

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 195
Std Dev 22.34
χ² / ndf 7.194e+05 / 8
Prob 0
Constant 1.159e+07 ± 3.701e+03
Mean 193.2 ± 0.0
Sigma 0.4882 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

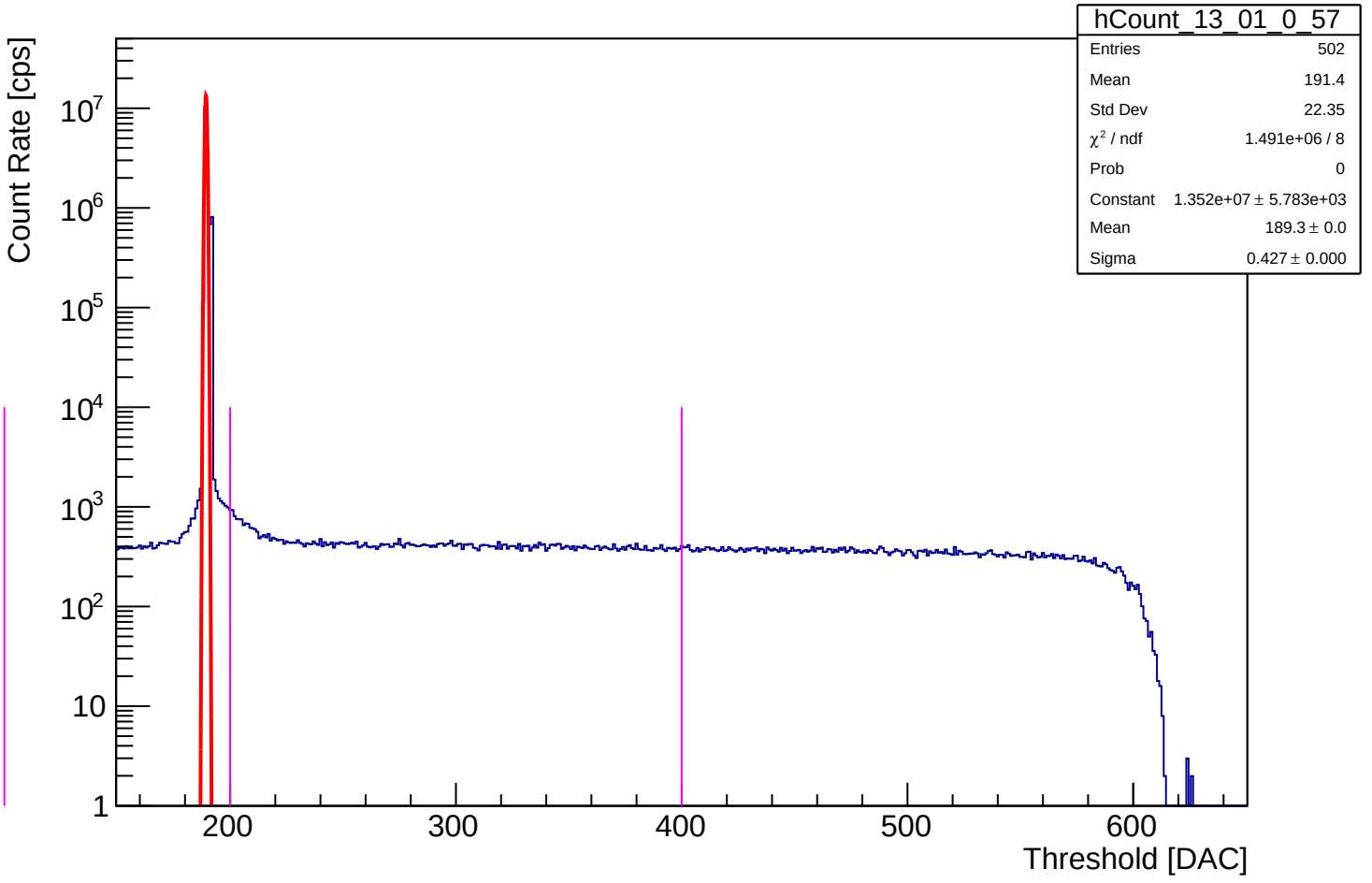

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 193.7
Std Dev 20.85
χ² / ndf 5.587e+06 / 8
Prob 0
Constant 8.158e+06 ± 2.262e+03
Mean 192.1 ± 0.0
Sigma 0.7354 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

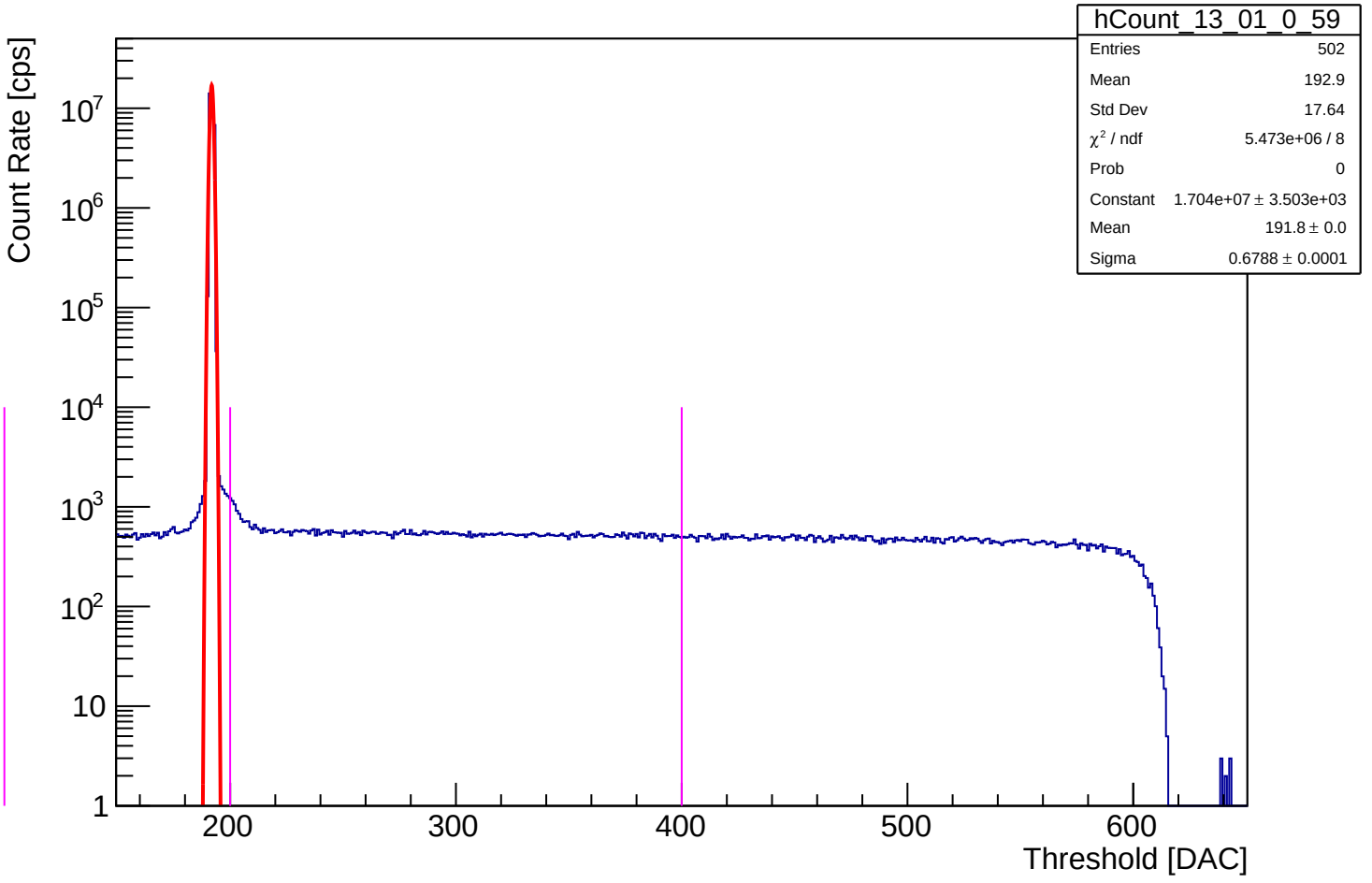

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 192.4
Std Dev 19.01
χ² / ndf 4.322e+06 / 8
Prob 0
Constant 1.46e+07 ± 2.90e+03
Mean 190.9 ± 0.0
Sigma 0.8272 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

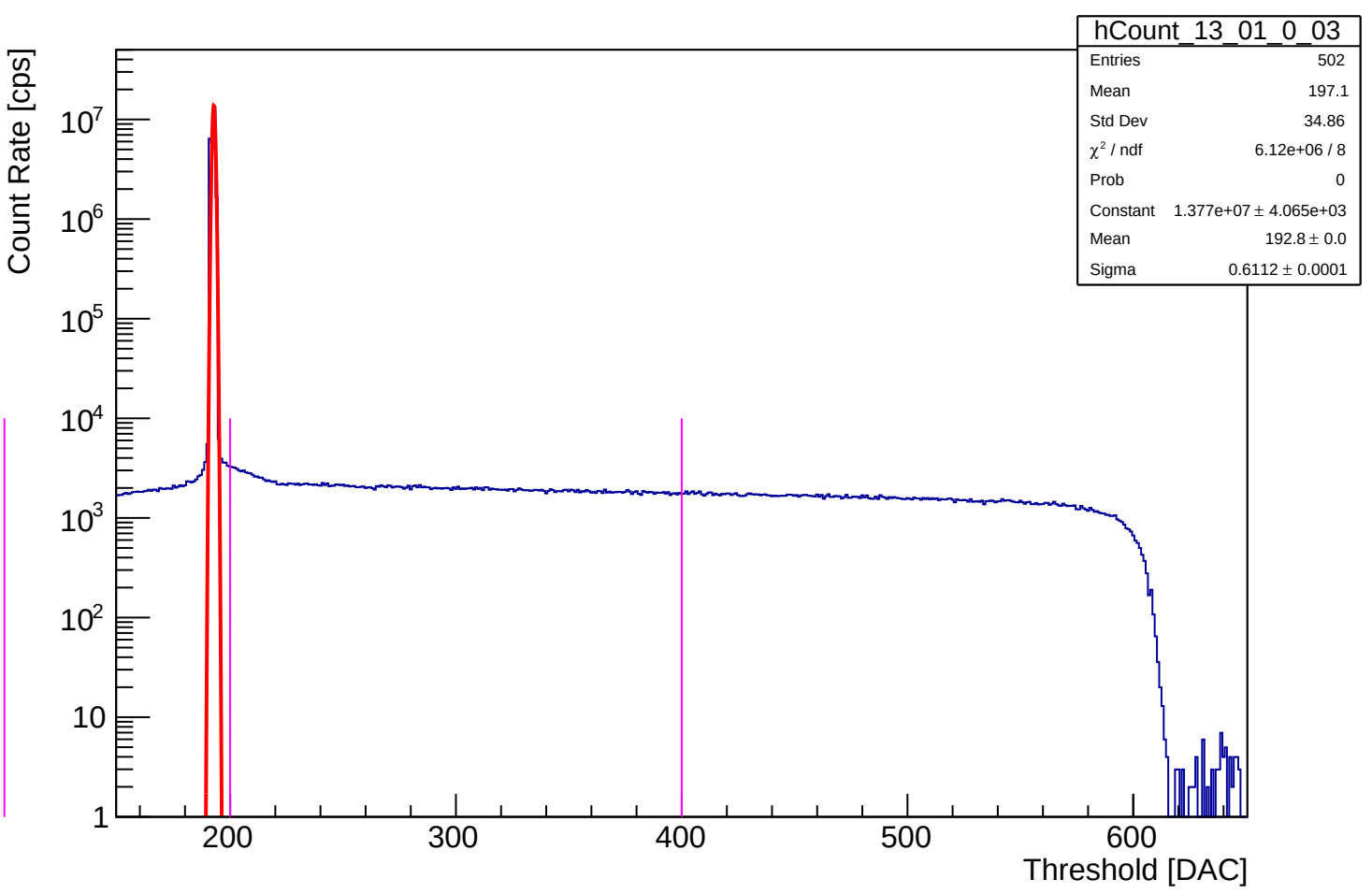

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 192.6
Std Dev 16.6
χ² / ndf 4.76e+05 / 8
Prob 0
Constant 2.093e+07 ± 4.034e+03
Mean 191.6 ± 0.0
Sigma 0.7284 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

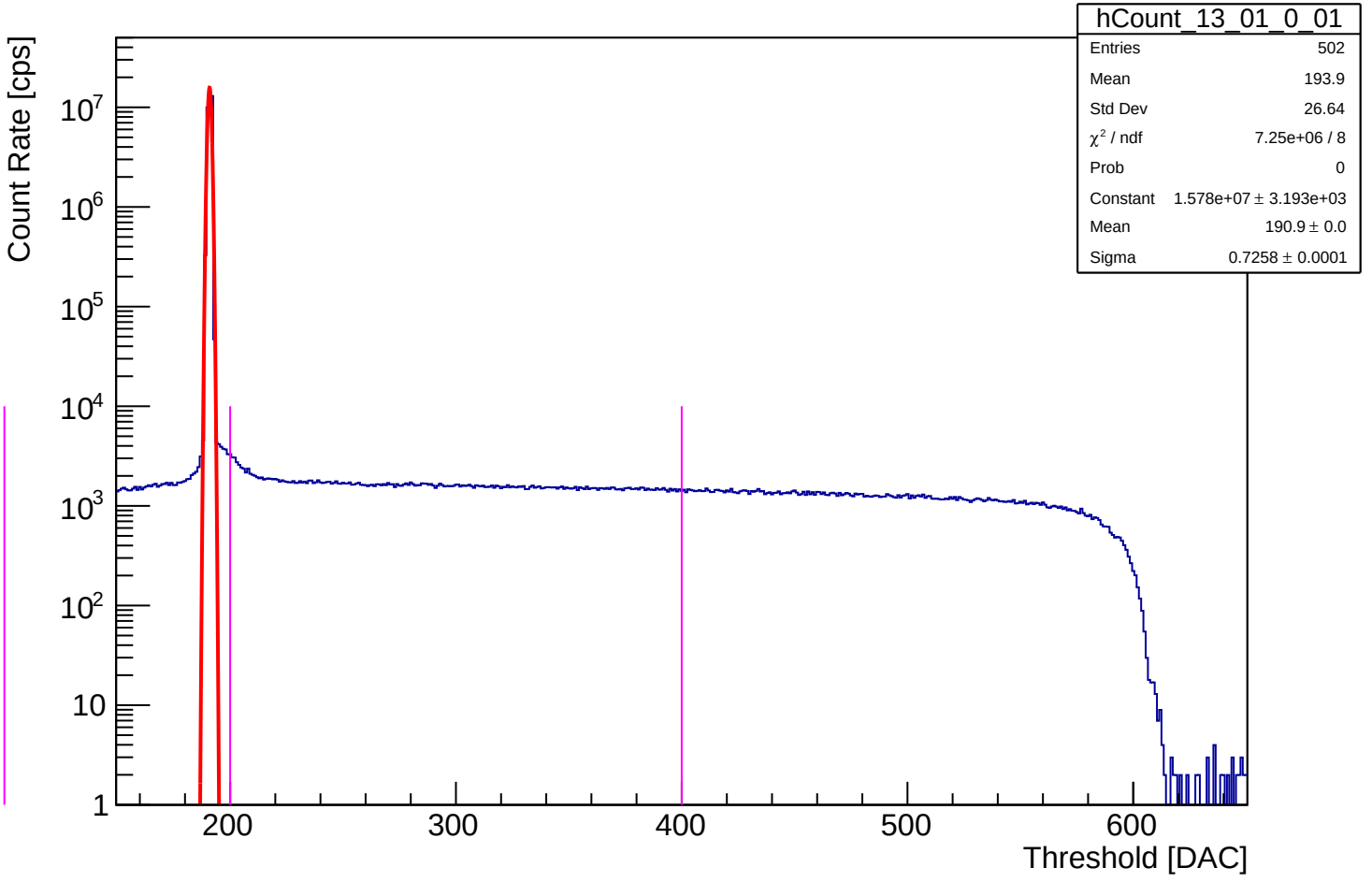

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 194
Std Dev 18.89
χ² / ndf 4.055e+06 / 8
Prob 0
Constant 1.423e+07 ± 3.713e+03
Mean 192.9 ± 0.0
Sigma 0.5687 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

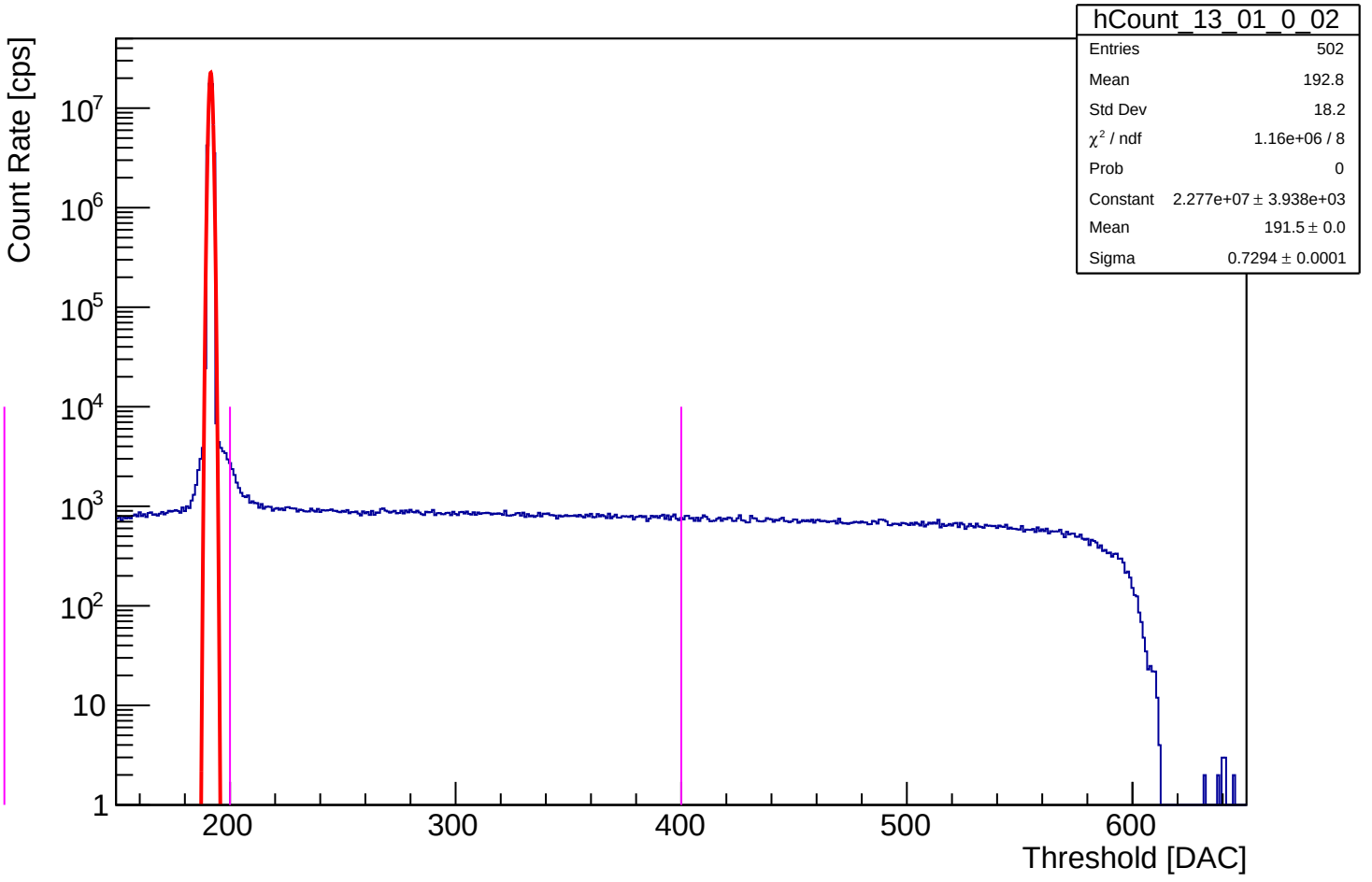

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 192.3
Std Dev 15.39
χ² / ndf 1.784e+06 / 8
Prob 0
Constant 1.832e+07 ± 3.916e+03
Mean 191.3 ± 0.0
Sigma 0.6716 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

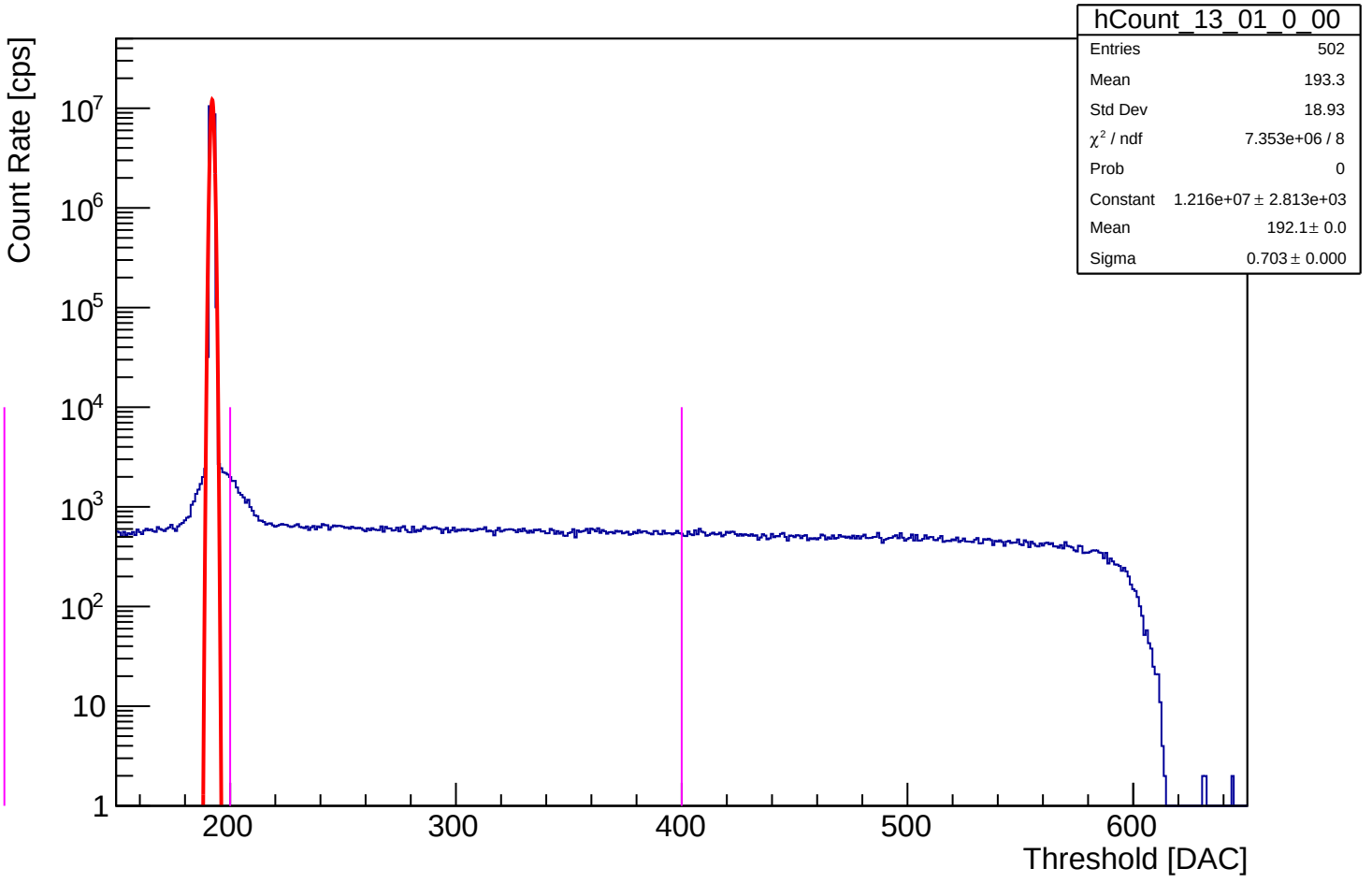

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 191.4
Std Dev 22.35
χ² / ndf 1.491e+06 / 8
Prob 0
Constant 1.352e+07 ± 5.783e+03
Mean 189.3 ± 0.0
Sigma 0.427 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

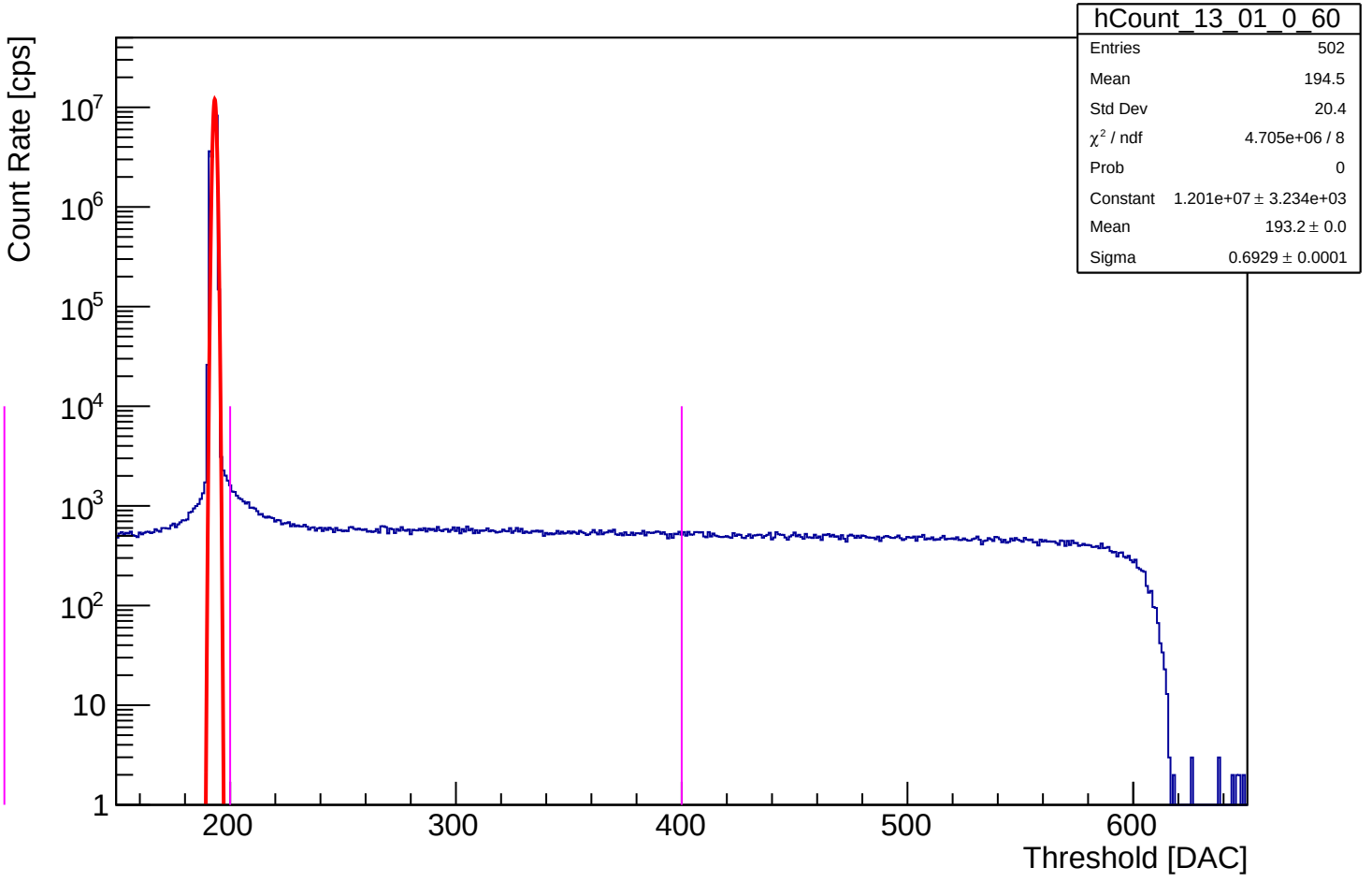

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 192.9
Std Dev 17.64
χ² / ndf 5.473e+06 / 8
Prob 0
Constant 1.704e+07 ± 3.503e+03
Mean 191.8 ± 0.0
Sigma 0.6788 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

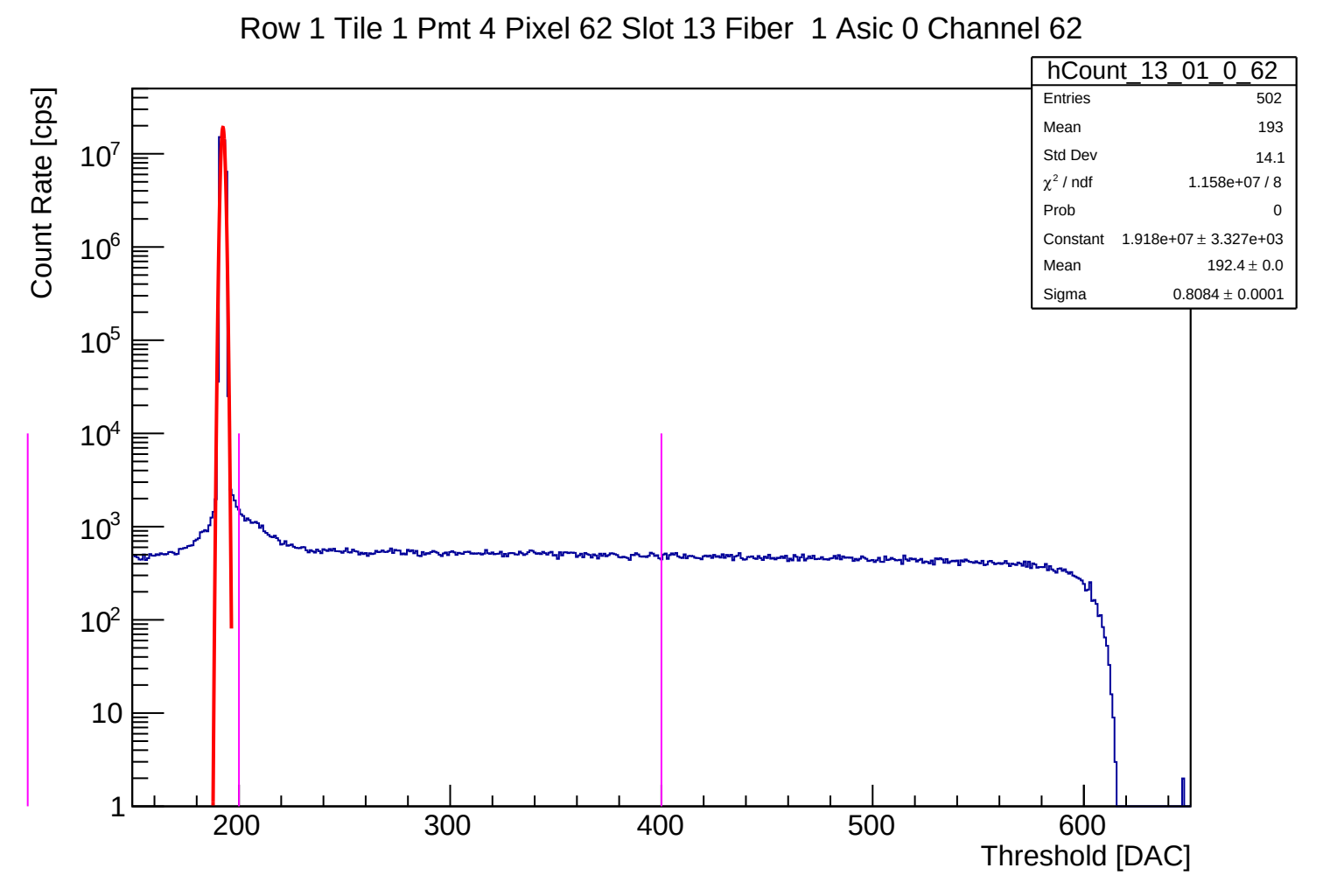

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 197.1
Std Dev 34.86
χ² / ndf 6.12e+06 / 8
Prob 0
Constant 1.377e+07 ± 4.065e+03
Mean 192.8 ± 0.0
Sigma 0.6112 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

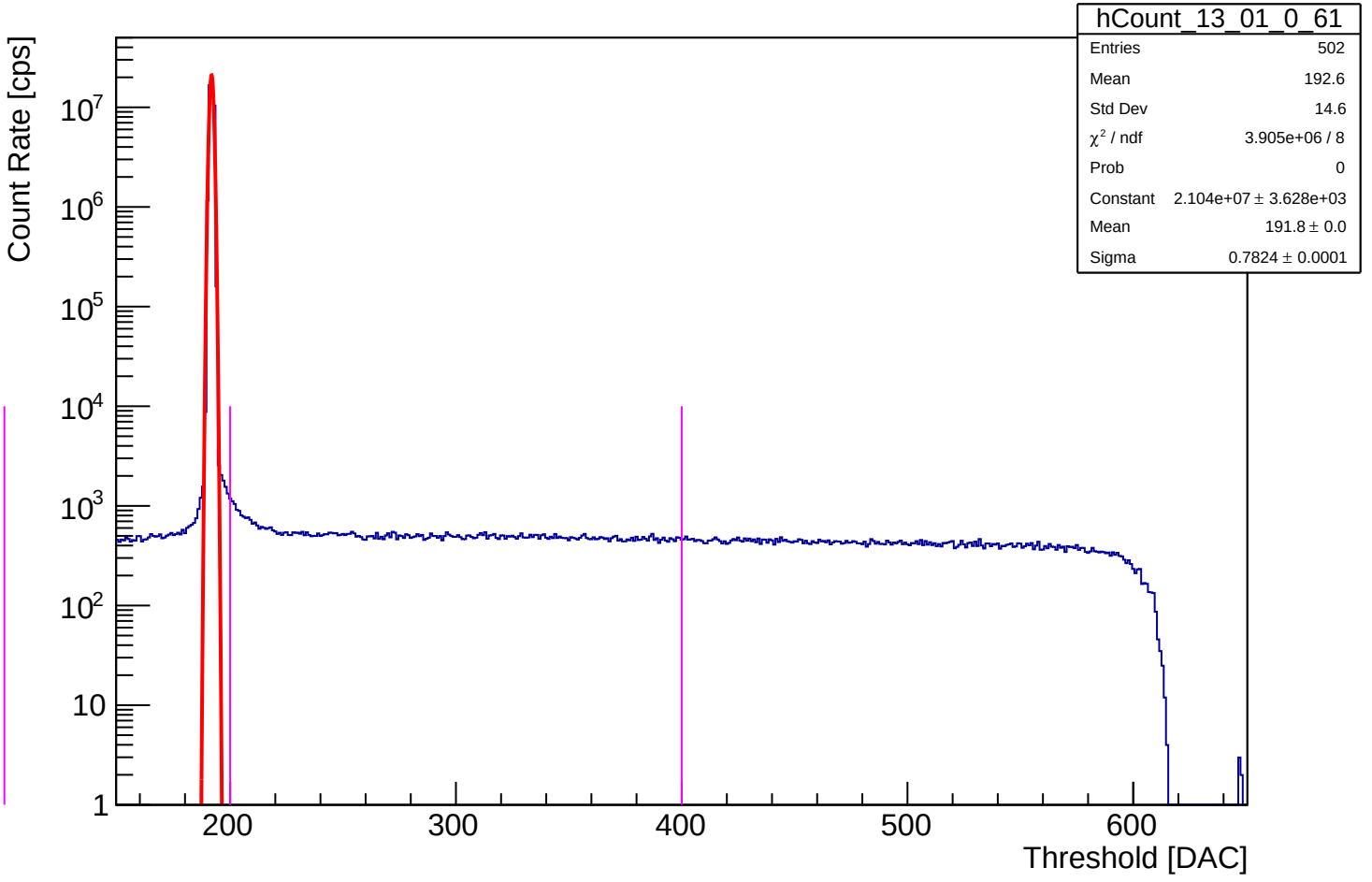

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 193.9
Std Dev 26.64
χ² / ndf 7.25e+06 / 8
Prob 0
Constant 1.578e+07 ± 3.193e+03
Mean 190.9 ± 0.0
Sigma 0.7258 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

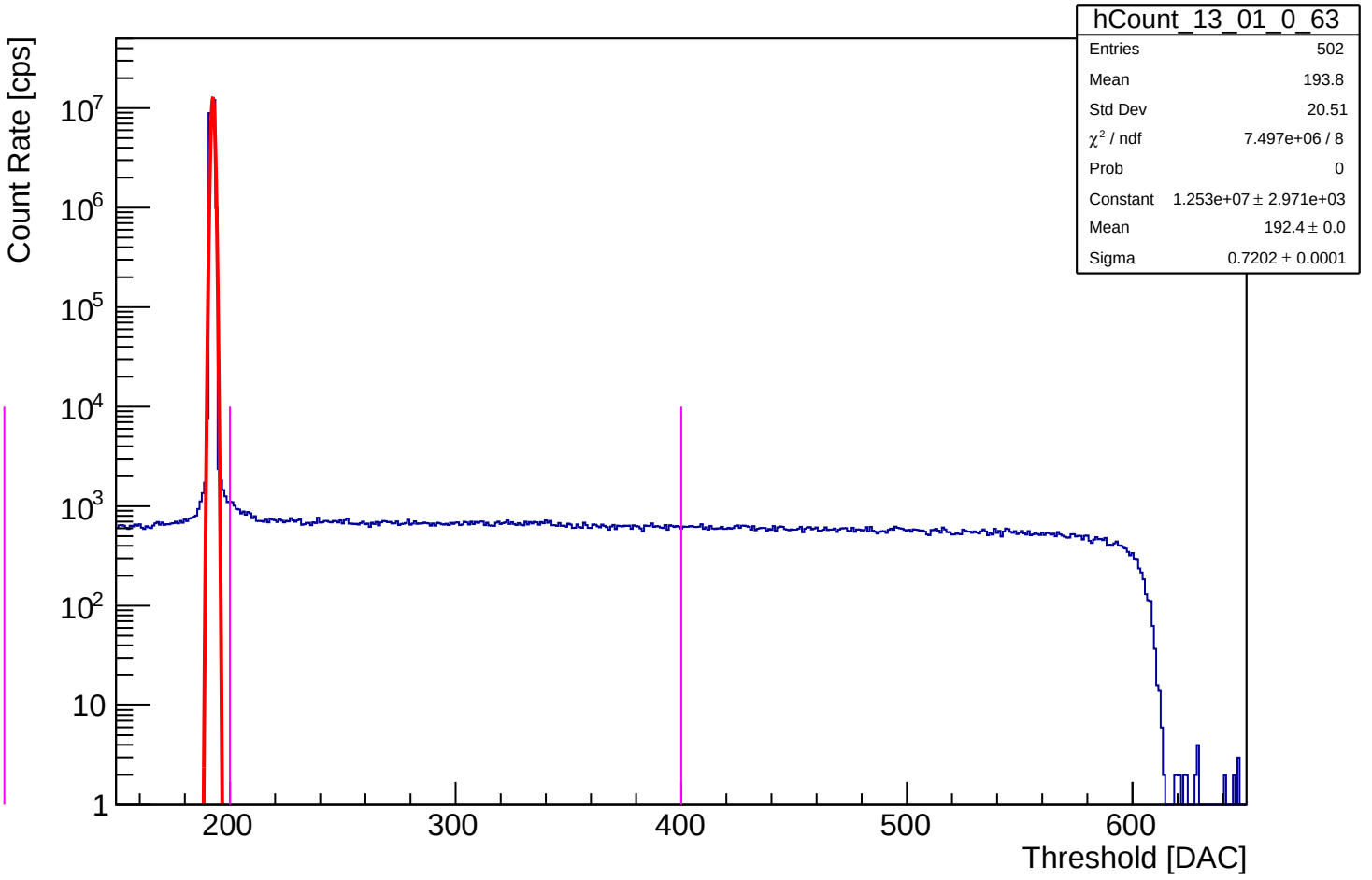

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 192.8
Std Dev 18.2
χ² / ndf 1.16e+06 / 8
Prob 0
Constant 2.277e+07 ± 3.938e+03
Mean 191.5 ± 0.0
Sigma 0.7294 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

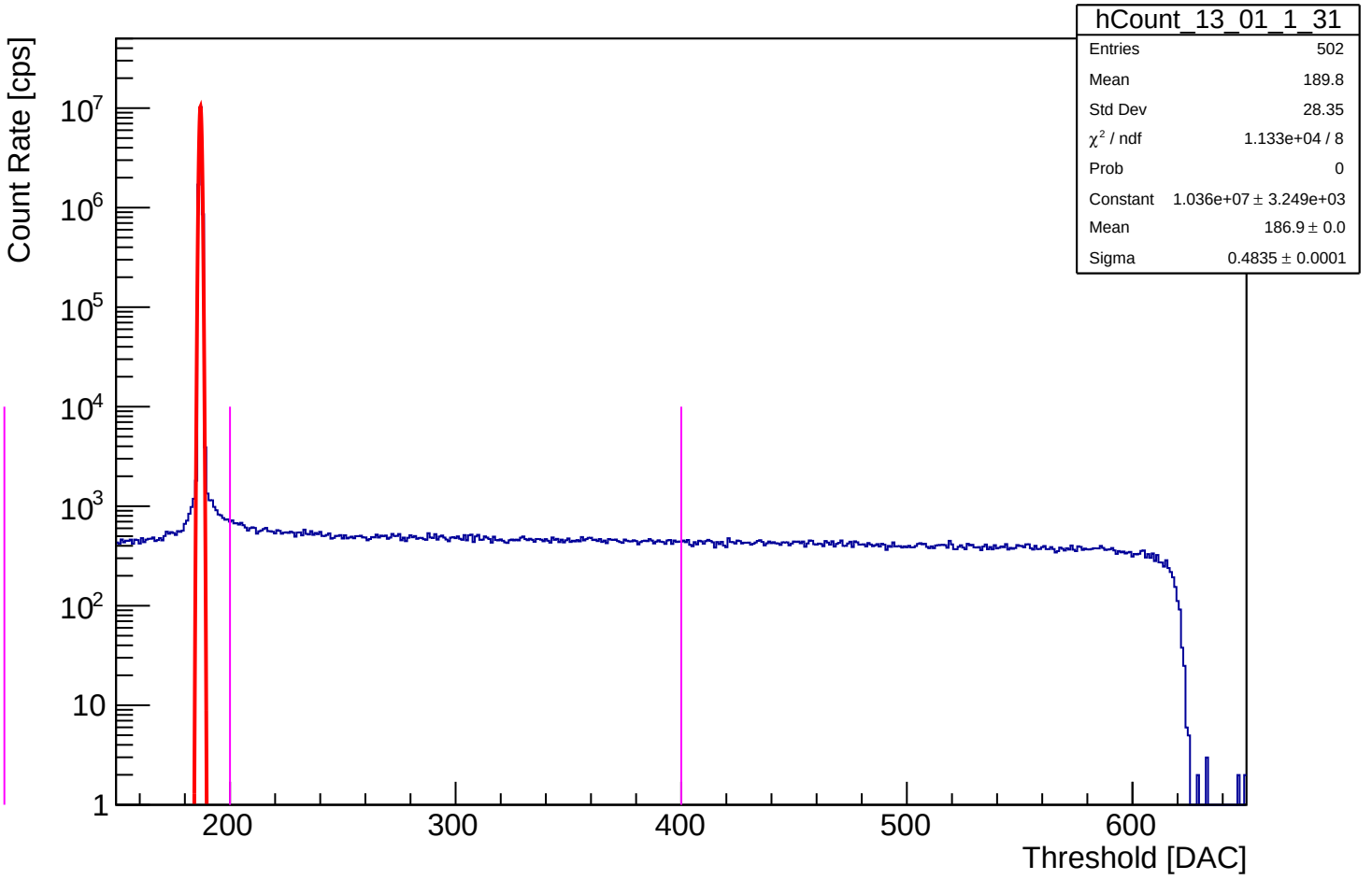

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 193.3
Std Dev 18.93
χ² / ndf 7.353e+06 / 8
Prob 0
Constant 1.216e+07 ± 2.813e+03
Mean 192.1 ± 0.0
Sigma 0.703 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

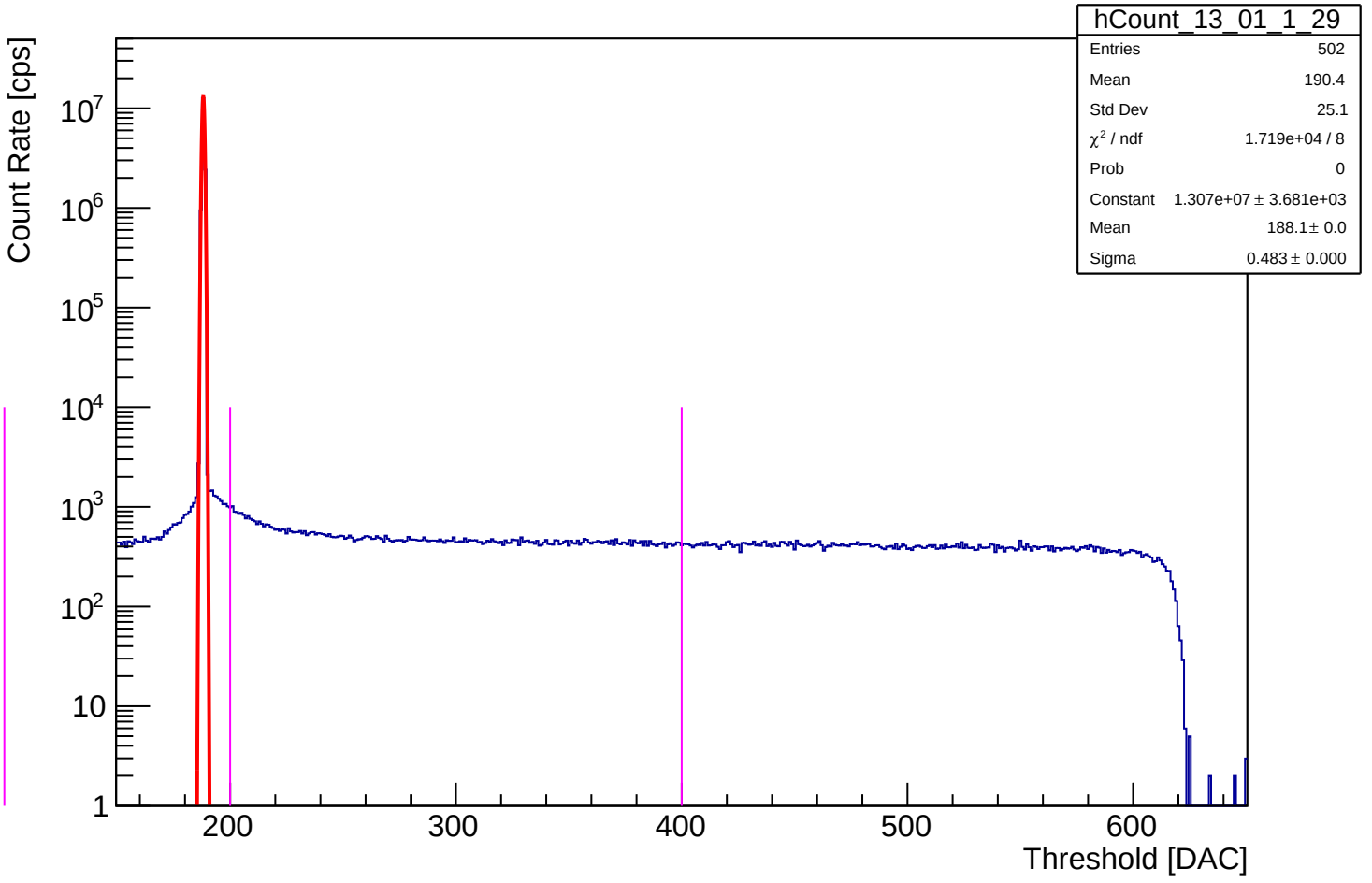

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 194.5
Std Dev 20.4
χ² / ndf 4.705e+06 / 8
Prob 0
Constant 1.201e+07 ± 3.234e+03
Mean 193.2 ± 0.0
Sigma 0.6929 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

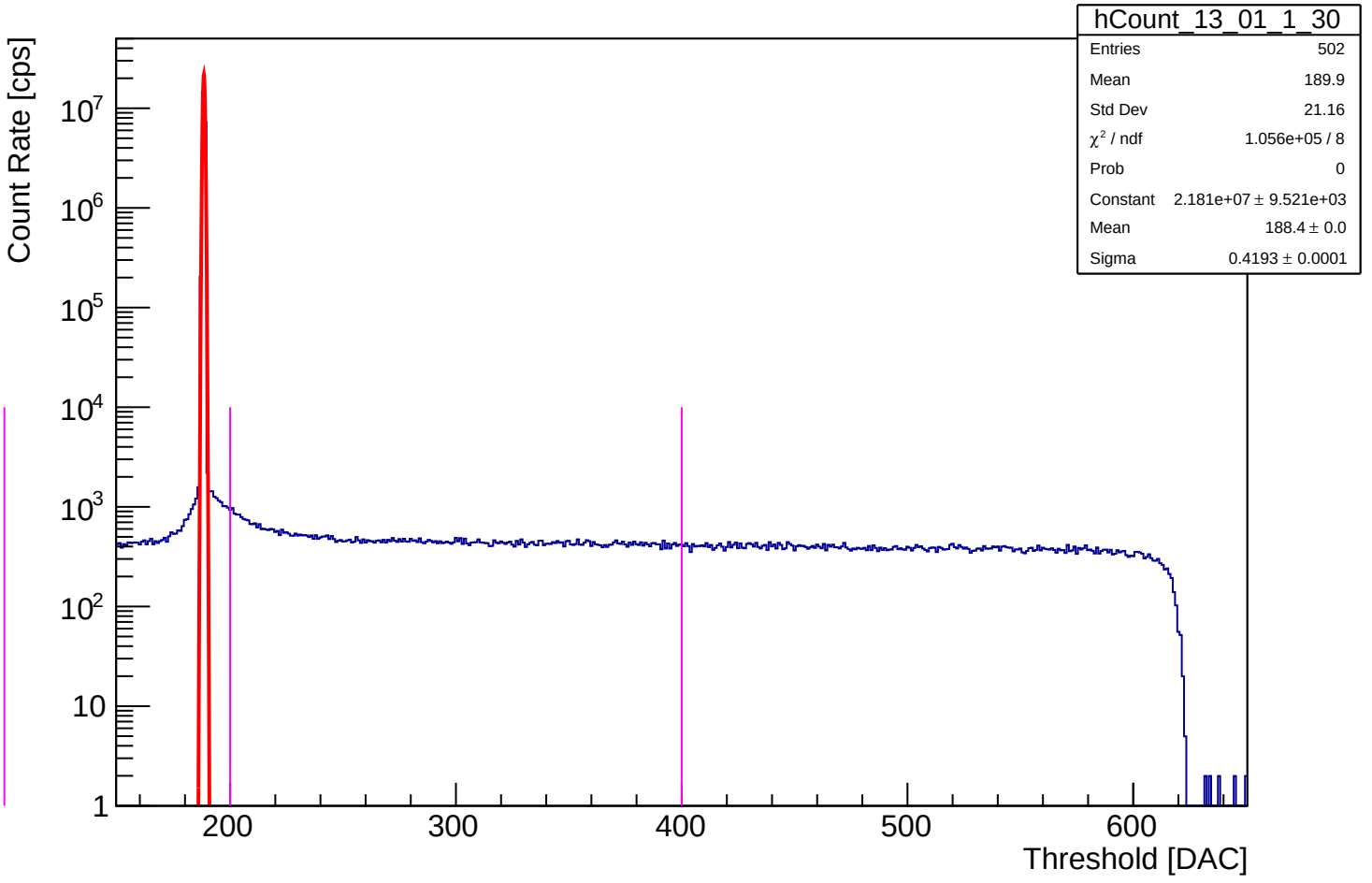

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 193
Std Dev 14.1
χ² / ndf 1.158e+07 / 8
Prob 0
Constant 1.918e+07 ± 3.327e+03
Mean 192.4 ± 0.0
Sigma 0.8084 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

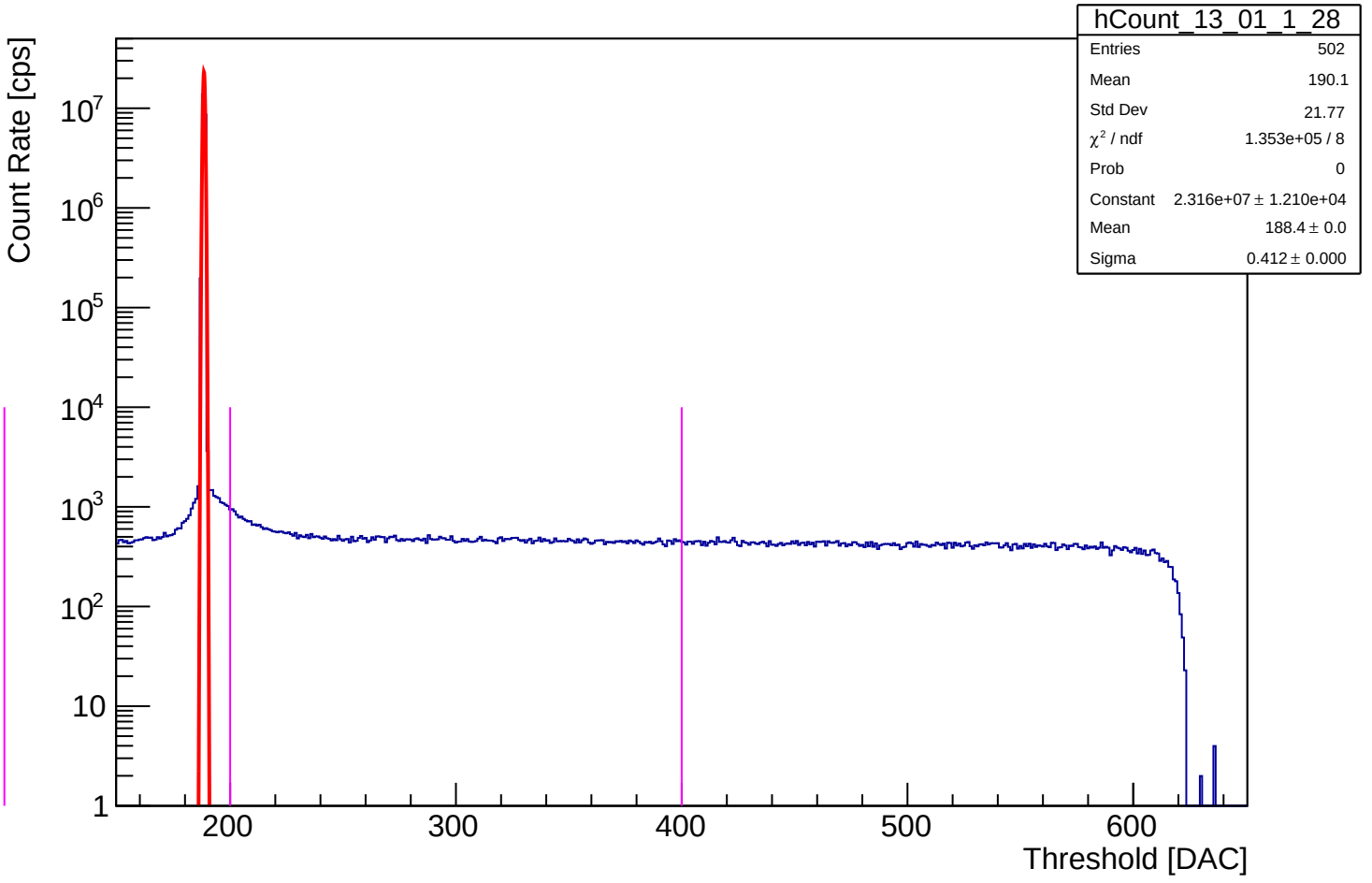

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 192.6
Std Dev 14.6
χ² / ndf 3.905e+06 / 8
Prob 0
Constant 2.104e+07 ± 3.628e+03
Mean 191.8 ± 0.0
Sigma 0.7824 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

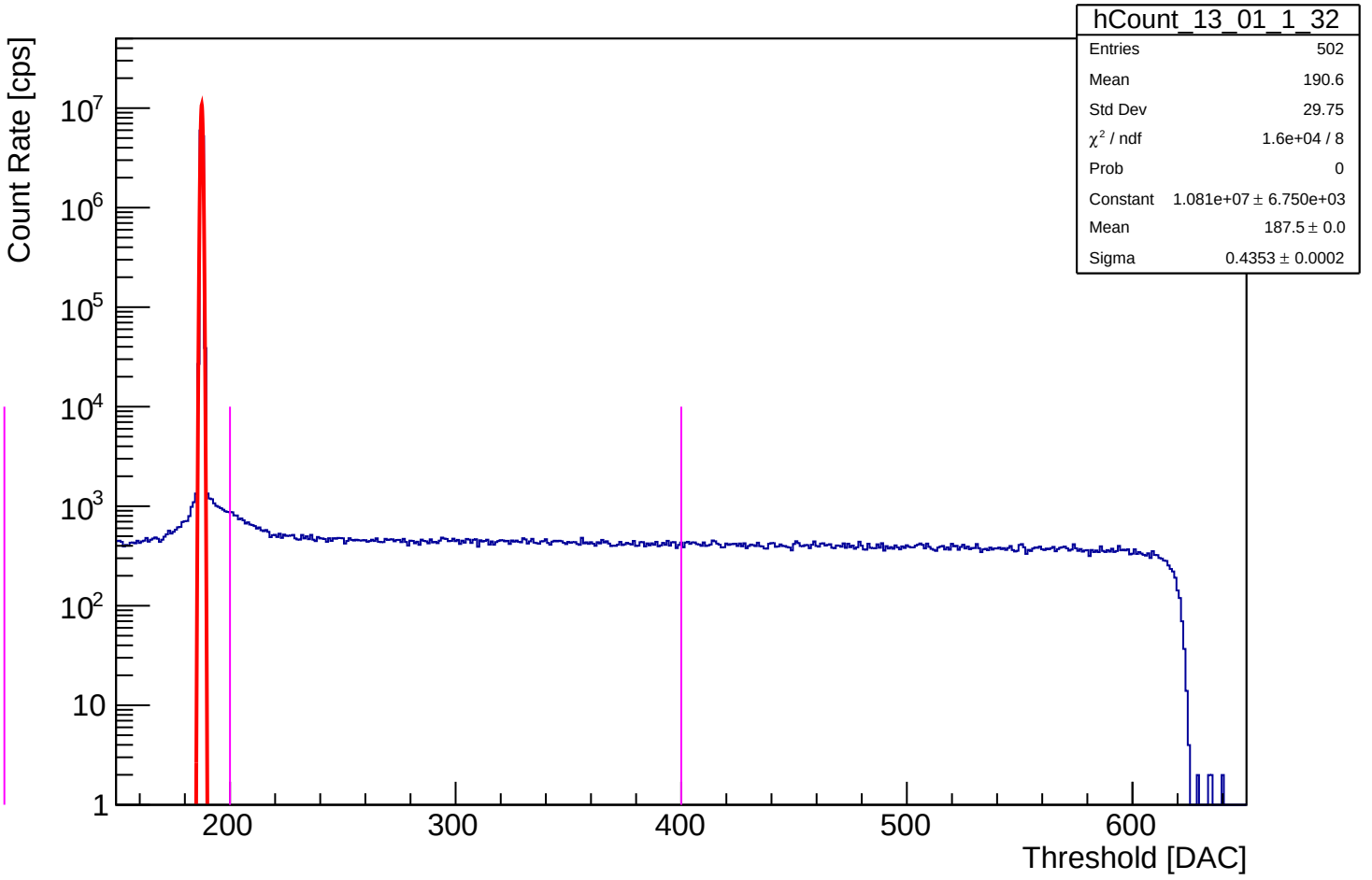

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 193.8
Std Dev 20.51
χ² / ndf 7.497e+06 / 8
Prob 0
Constant 1.253e+07 ± 2.971e+03
Mean 192.4 ± 0.0
Sigma 0.7202 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

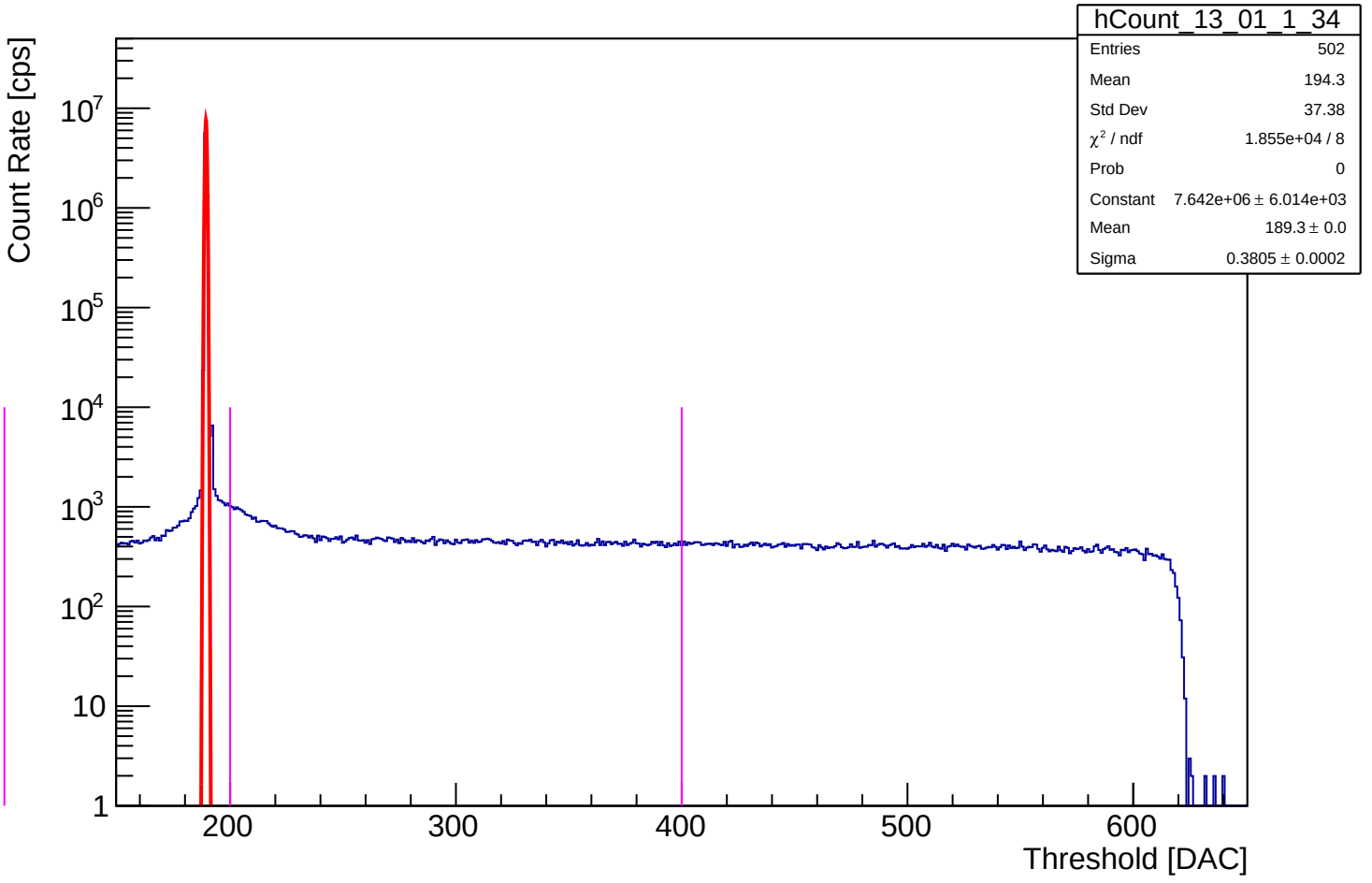

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 189.8
Std Dev 28.35
χ² / ndf 1.133e+04 / 8
Prob 0
Constant 1.036e+07 ± 3.249e+03
Mean 186.9 ± 0.0
Sigma 0.4835 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

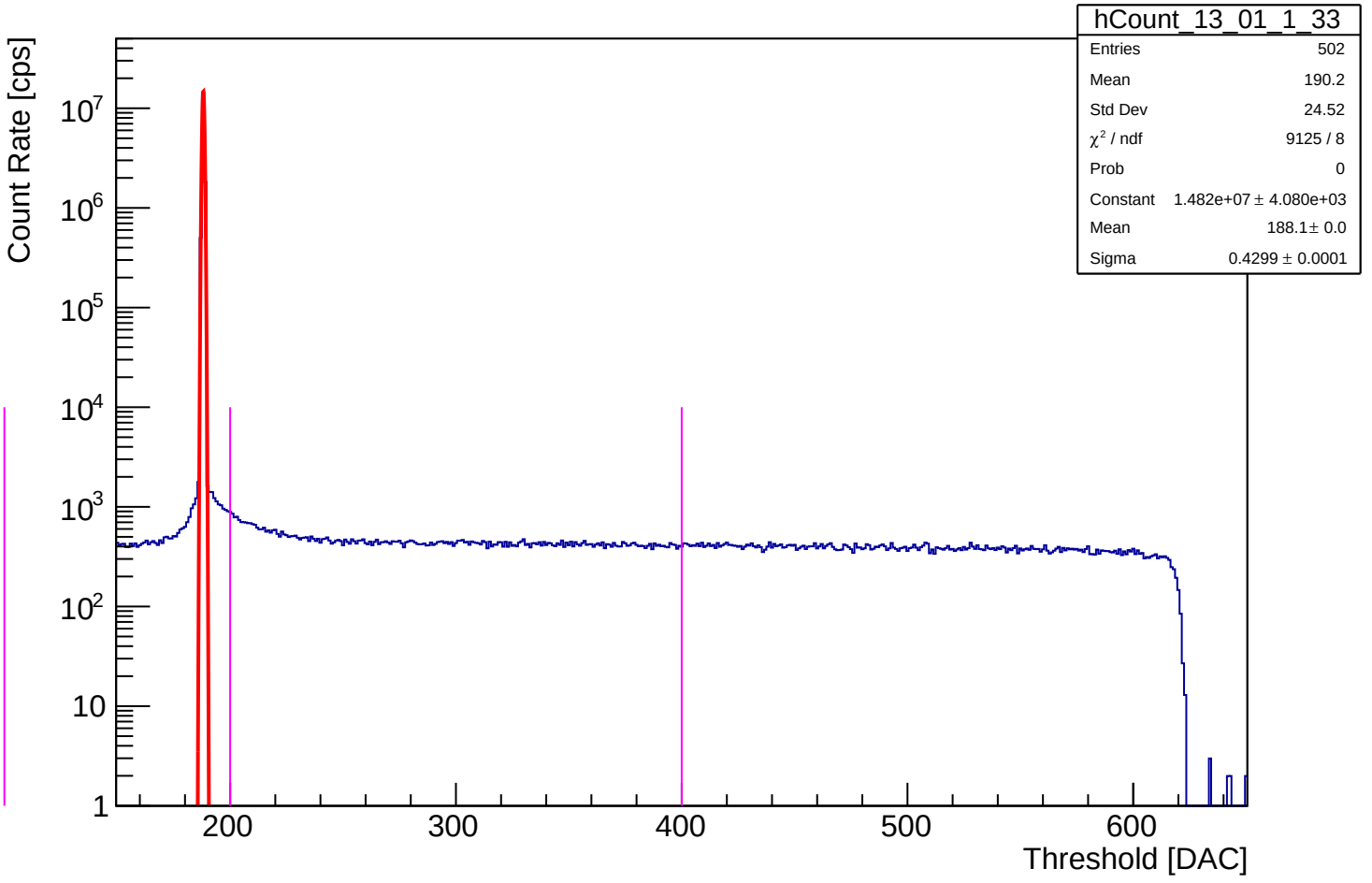

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 190.4
Std Dev 25.1
χ² / ndf 1.719e+04 / 8
Prob 0
Constant 1.307e+07 ± 3.681e+03
Mean 188.1 ± 0.0
Sigma 0.483 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

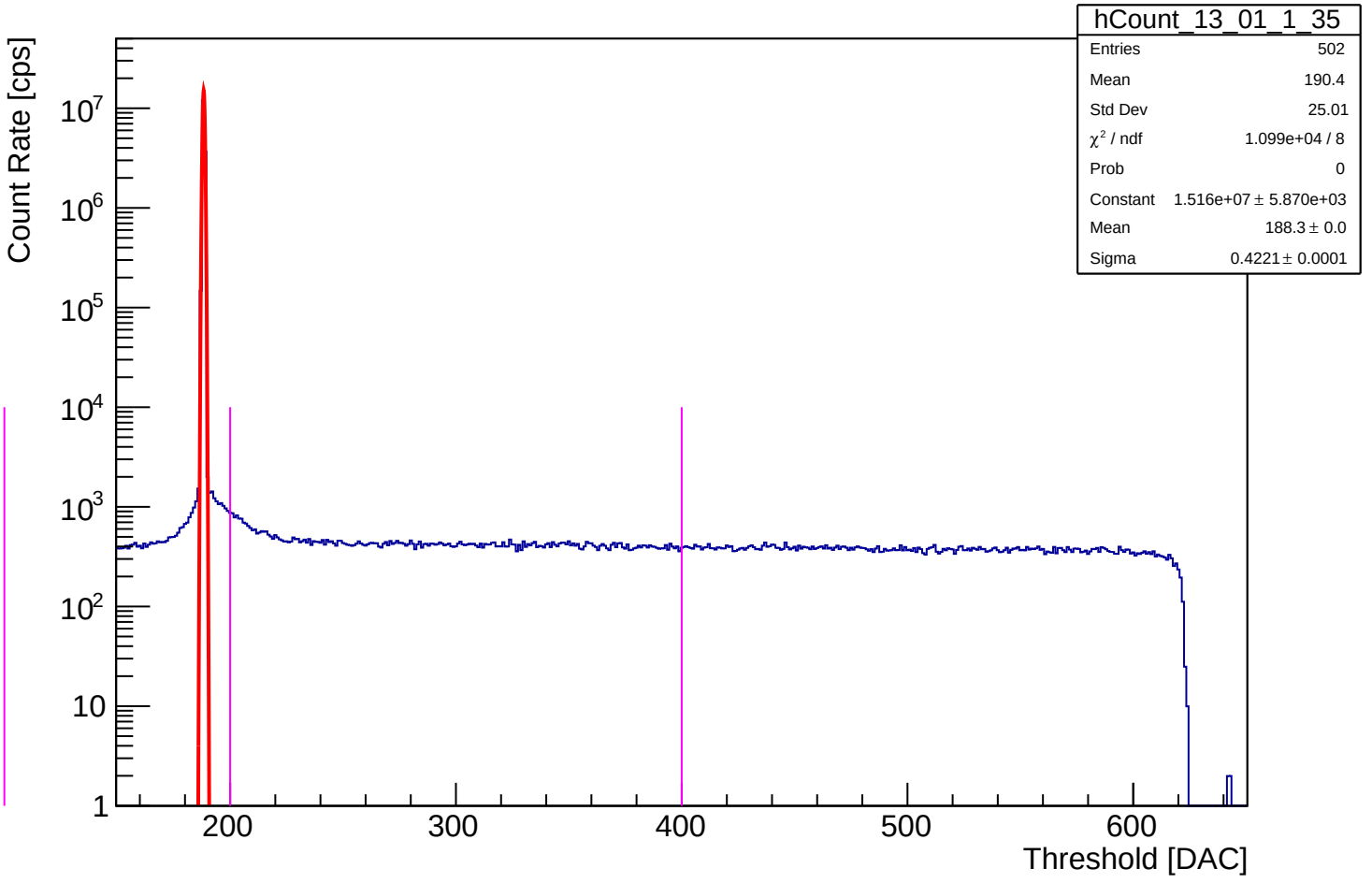

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 189.9
Std Dev 21.16
χ² / ndf 1.056e+05 / 8
Prob 0
Constant 2.181e+07 ± 9.521e+03
Mean 188.4 ± 0.0
Sigma 0.4193 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

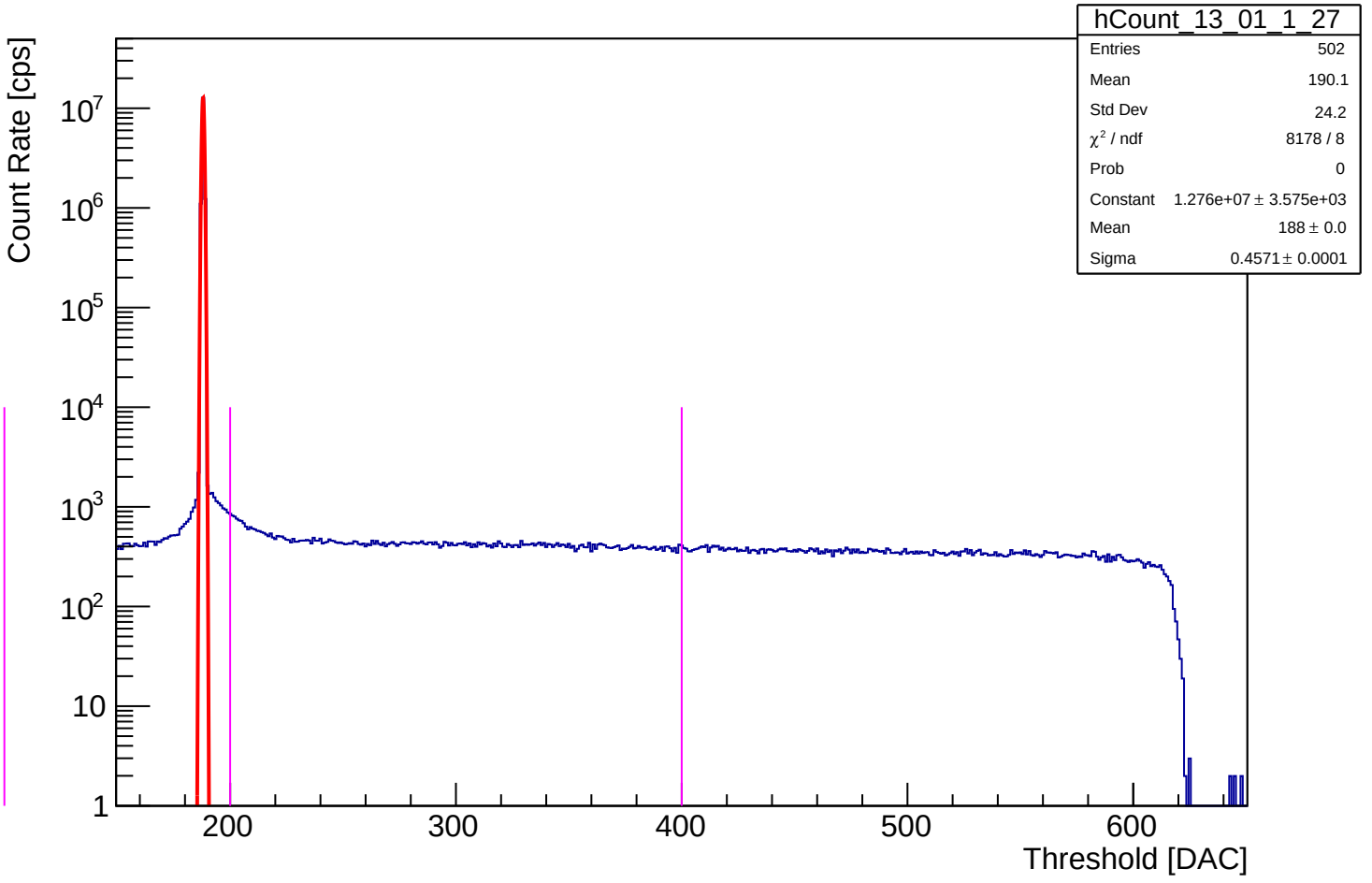

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 190.1
Std Dev 21.77
χ² / ndf 1.353e+05 / 8
Prob 0
Constant 2.316e+07 ± 1.210e+04
Mean 188.4 ± 0.0
Sigma 0.412 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

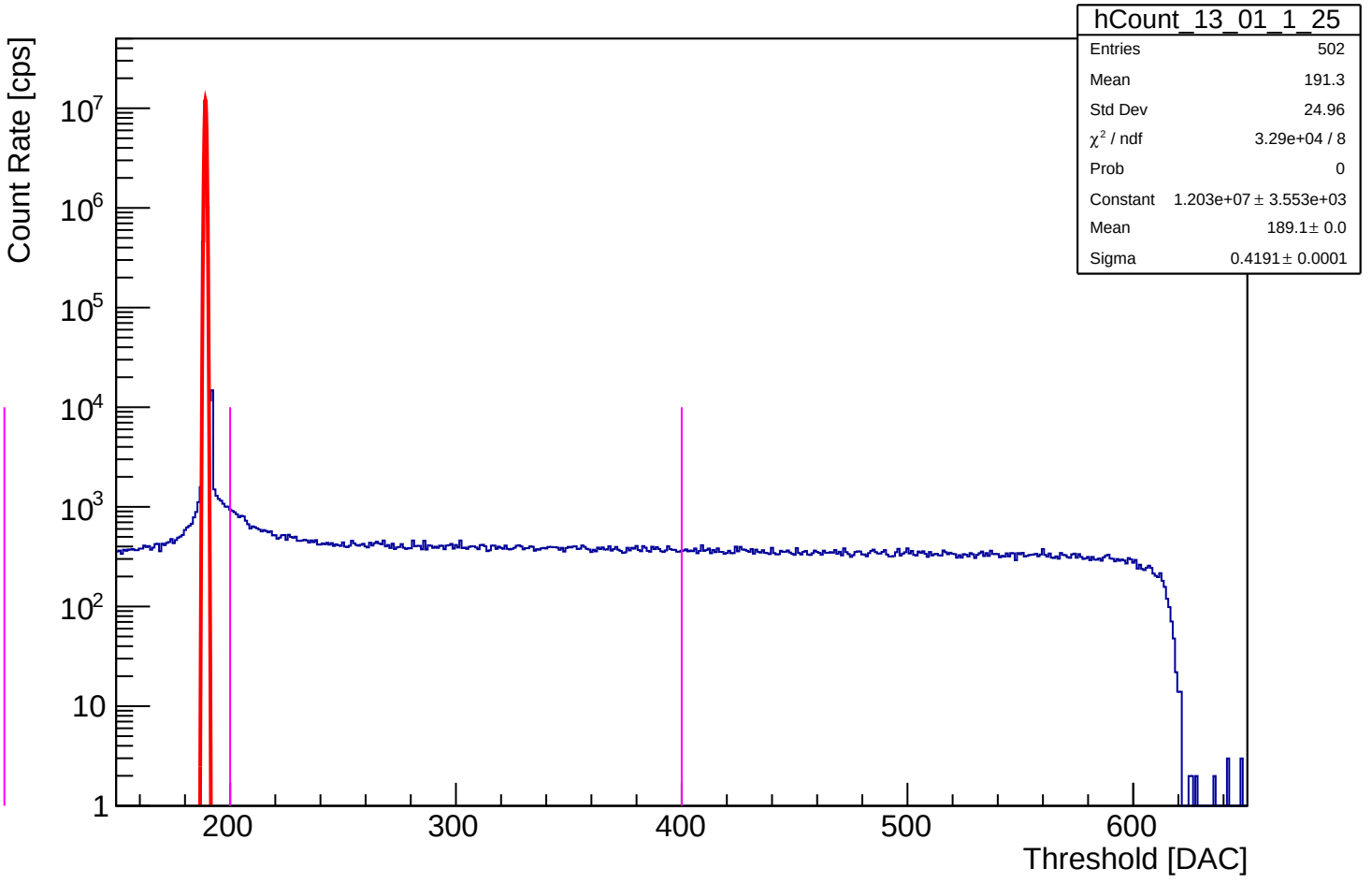

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 190.6
Std Dev 29.75
χ² / ndf 1.6e+04 / 8
Prob 0
Constant 1.081e+07 ± 6.750e+03
Mean 187.5 ± 0.0
Sigma 0.4353 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

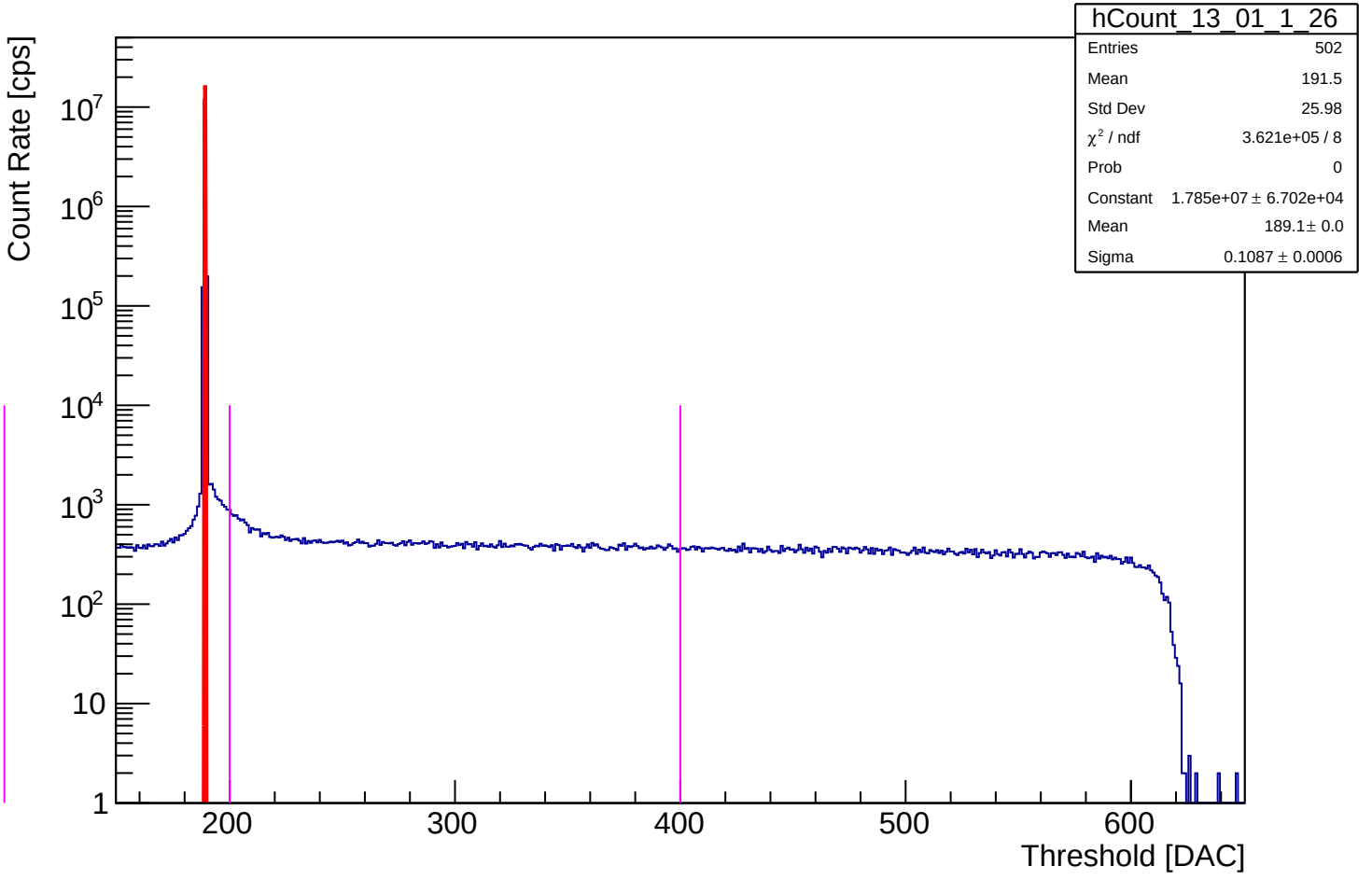

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 194.3
Std Dev 37.38
χ² / ndf 1.855e+04 / 8
Prob 0
Constant 7.642e+06 ± 6.014e+03
Mean 189.3 ± 0.0
Sigma 0.3805 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

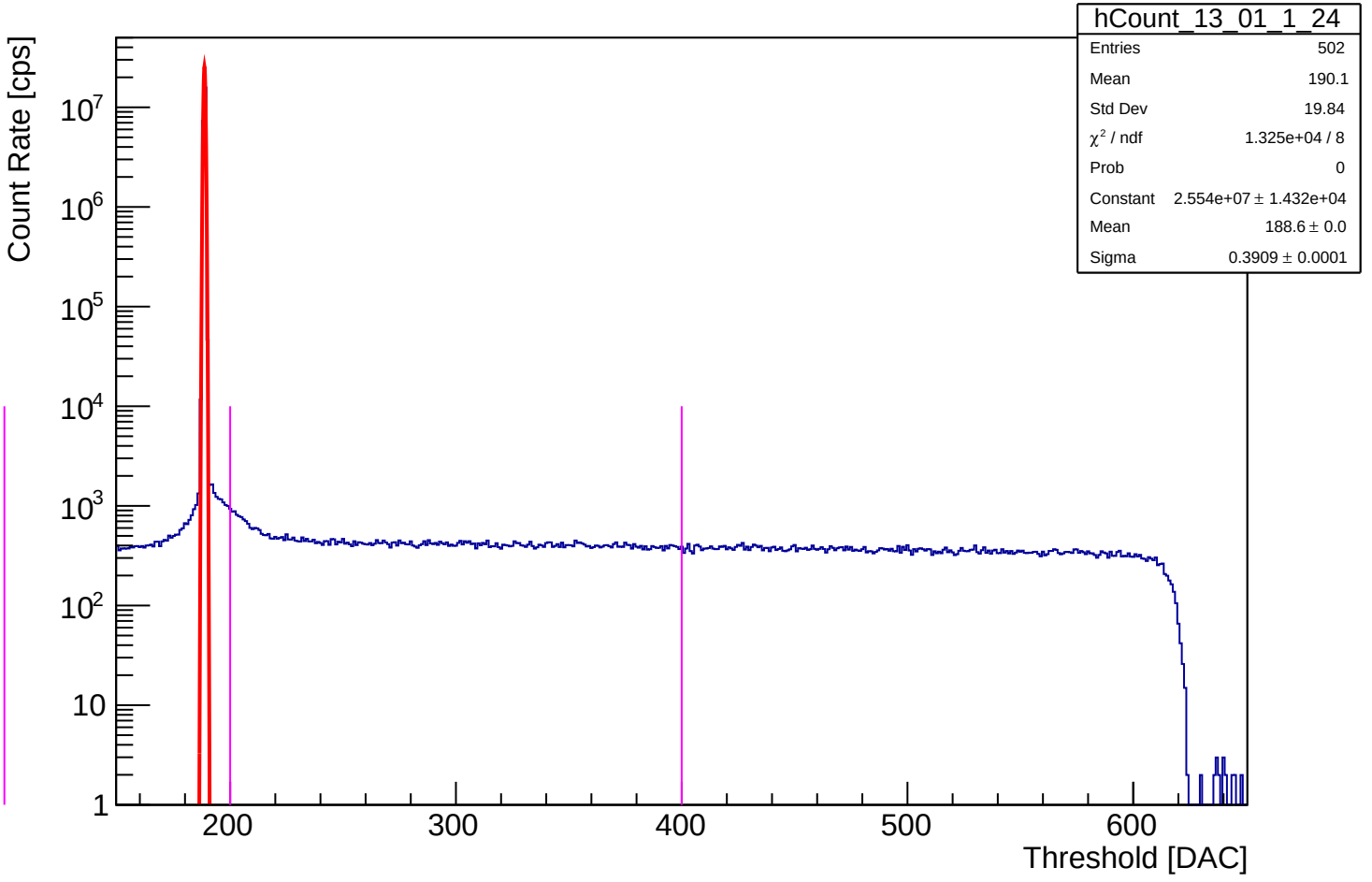

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 190.2
Std Dev 24.52
χ² / ndf 9125 / 8
Prob 0
Constant 1.482e+07 ± 4.080e+03
Mean 188.1± 0.0
Sigma 0.4299 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

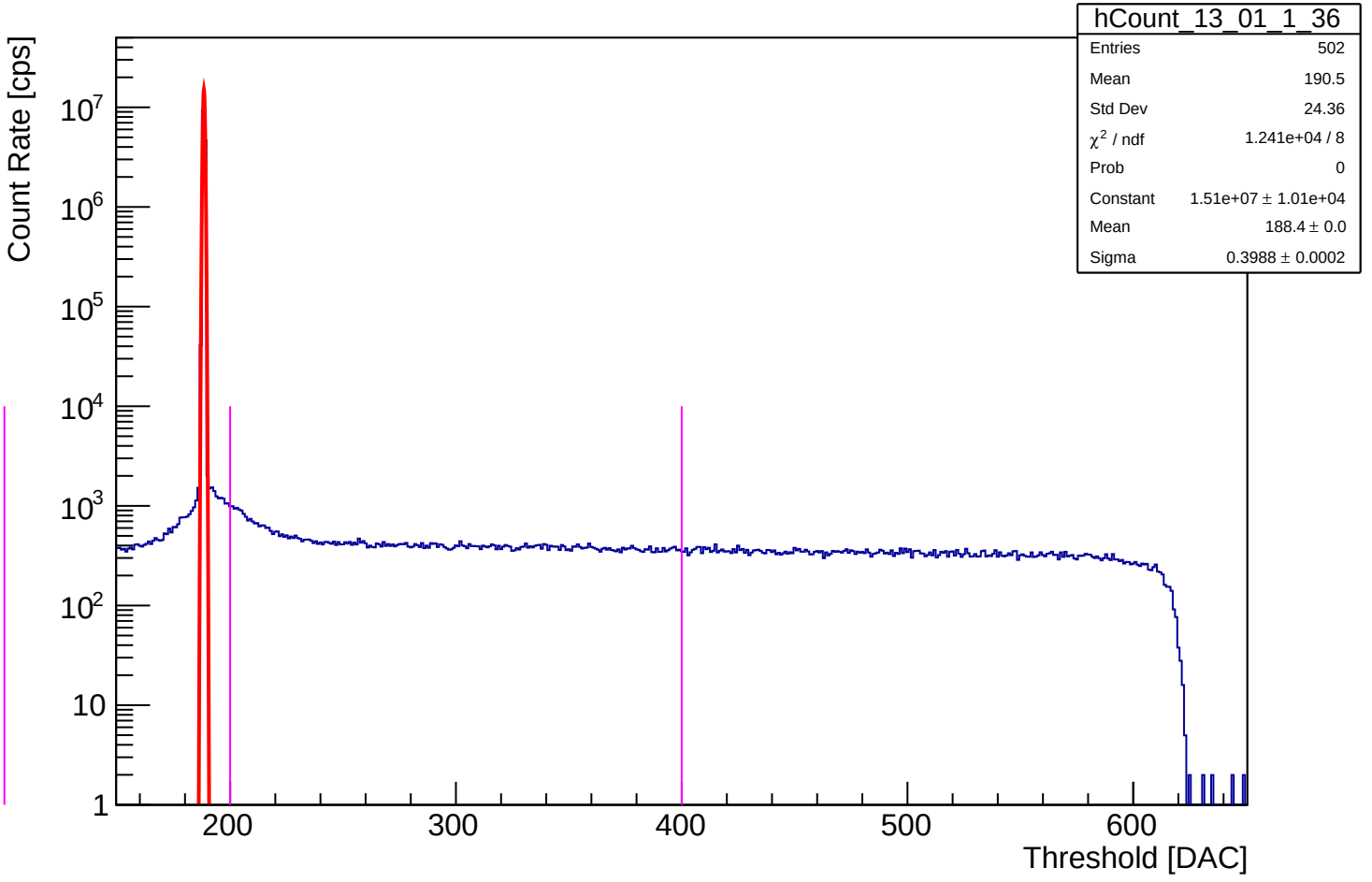

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 190.4
Std Dev 25.01
χ² / ndf 1.099e+04 / 8
Prob 0
Constant 1.516e+07 ± 5.870e+03
Mean 188.3 ± 0.0
Sigma 0.4221 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

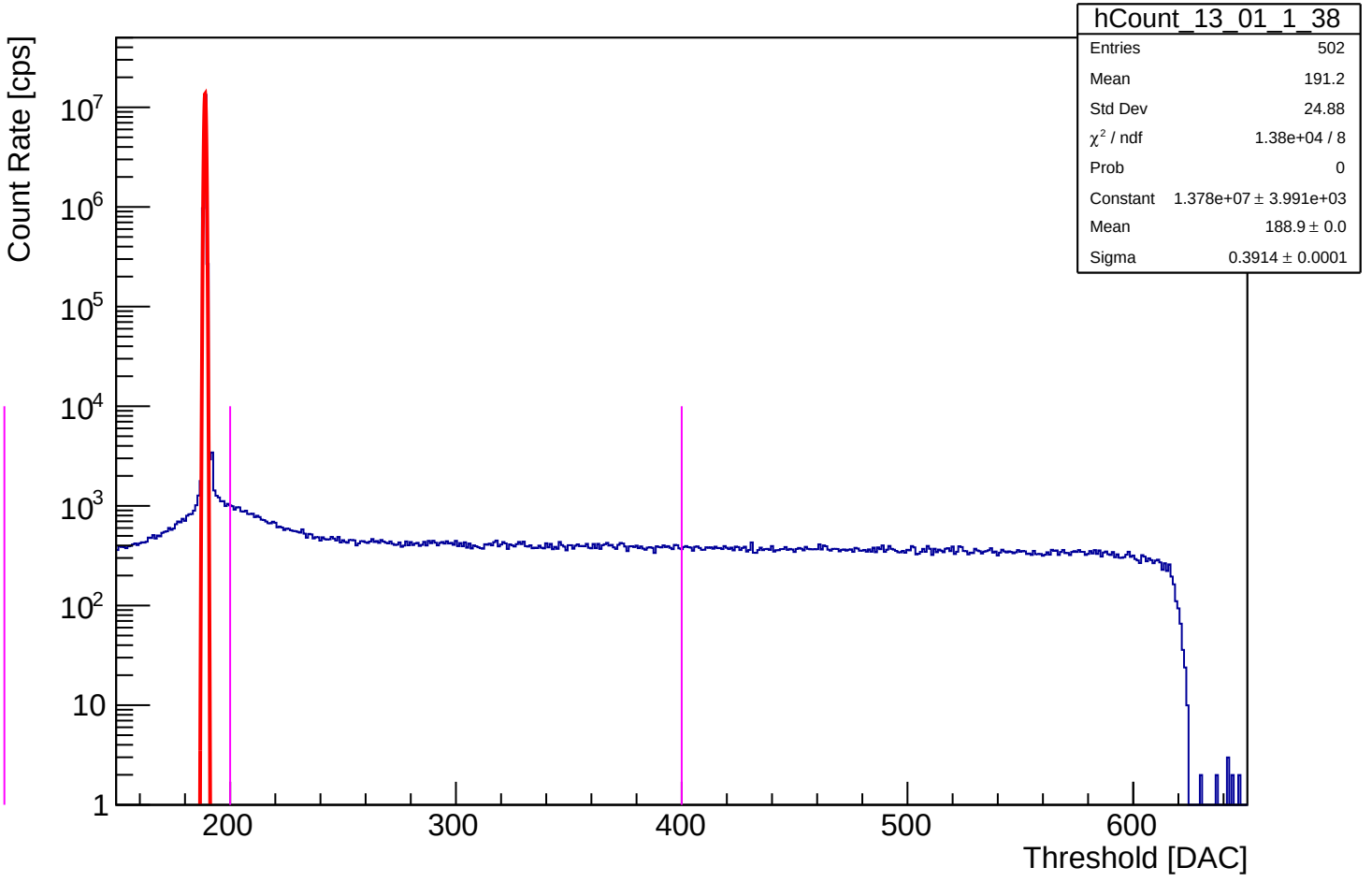

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 190.1
Std Dev 24.2
χ² / ndf 8178 / 8
Prob 0
Constant 1.276e+07 ± 3.575e+03
Mean 188 ± 0.0
Sigma 0.4571 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

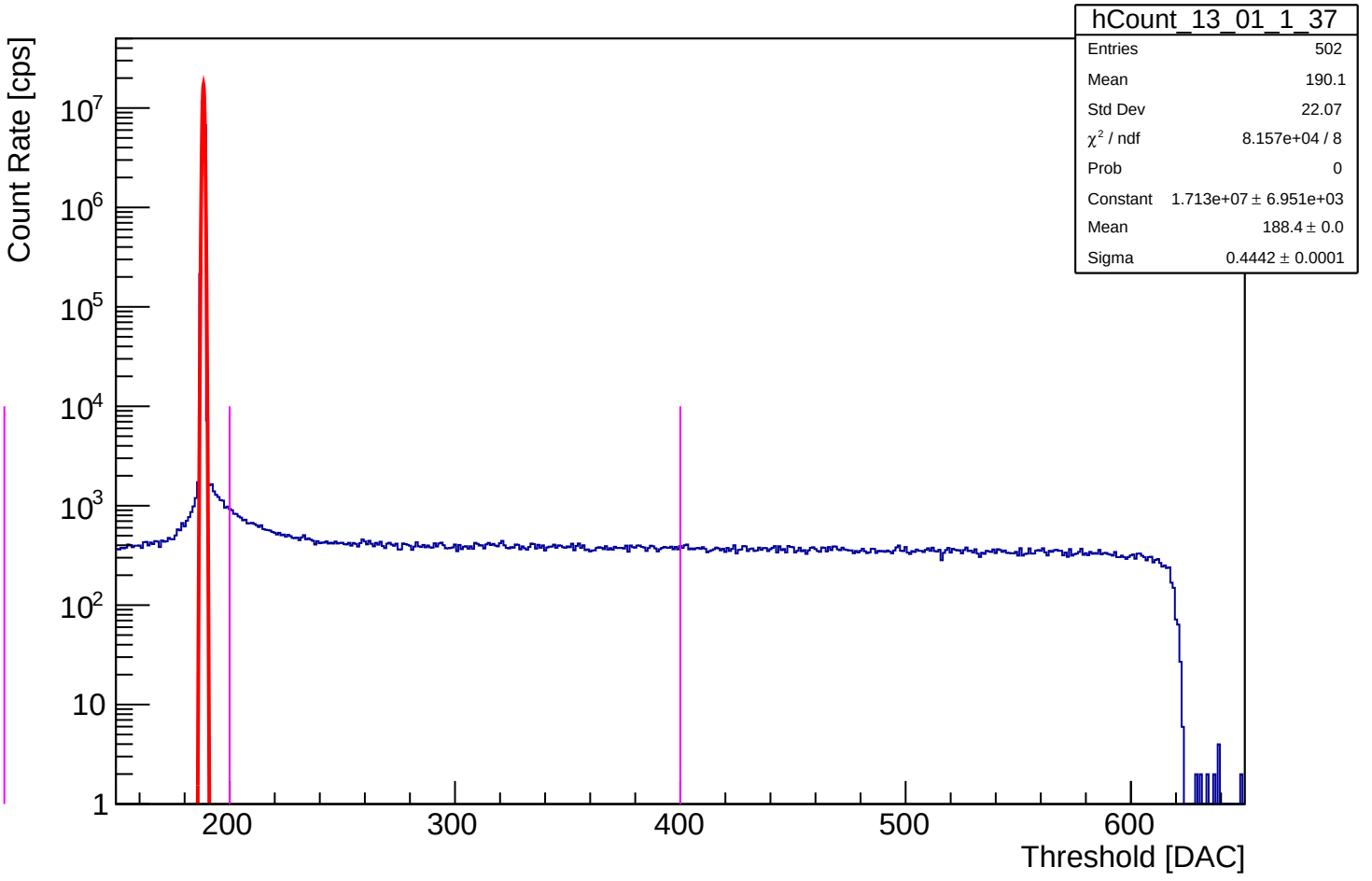

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 191.3
Std Dev 24.96
χ² / ndf 3.29e+04 / 8
Prob 0
Constant 1.203e+07 ± 3.553e+03
Mean 189.1 ± 0.0
Sigma 0.4191 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

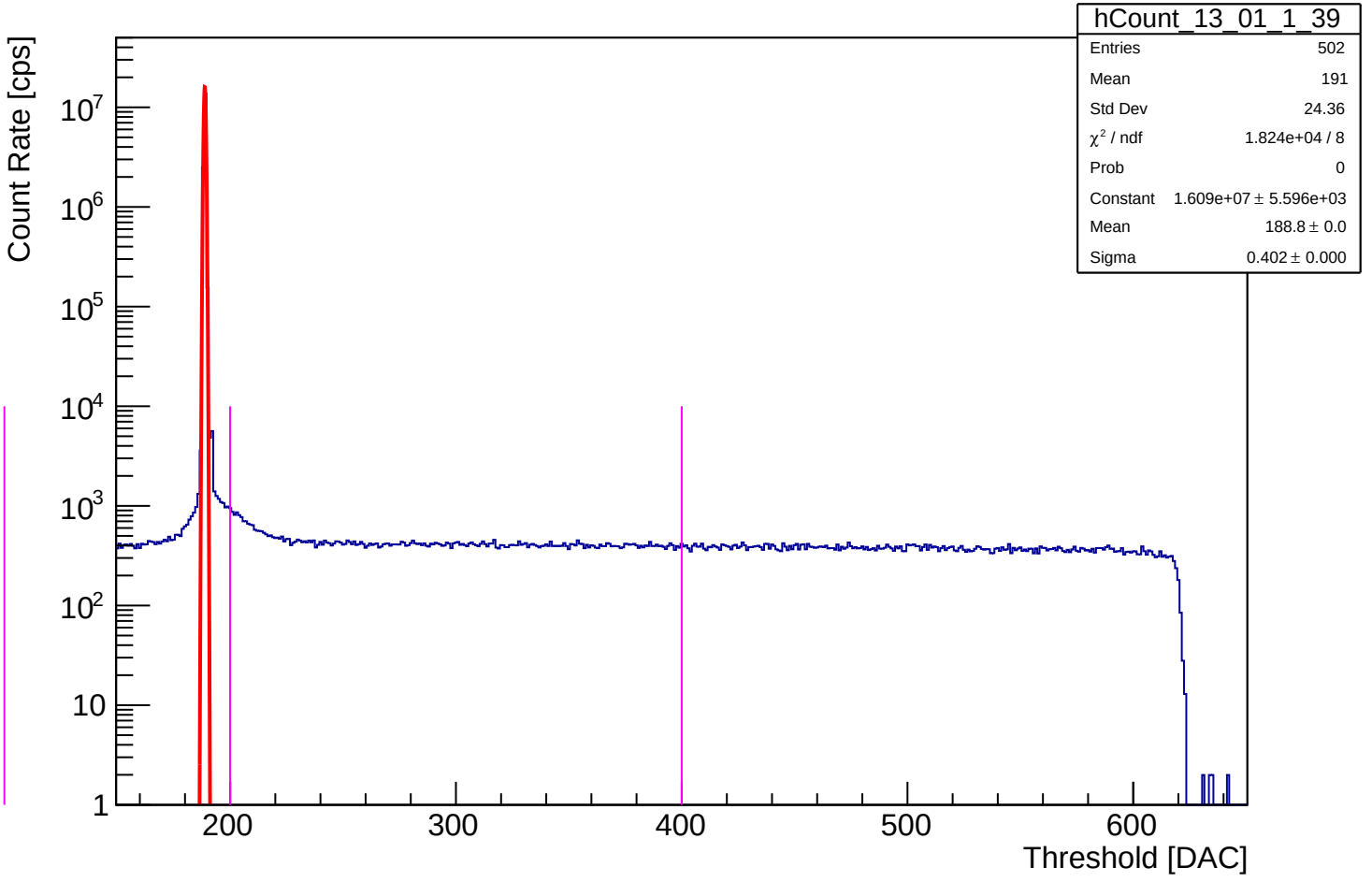

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 191.5
Std Dev 25.98
χ² / ndf 3.621e+05 / 8
Prob 0
Constant 1.785e+07 ± 6.702e+04
Mean 189.1 ± 0.0
Sigma 0.1087 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

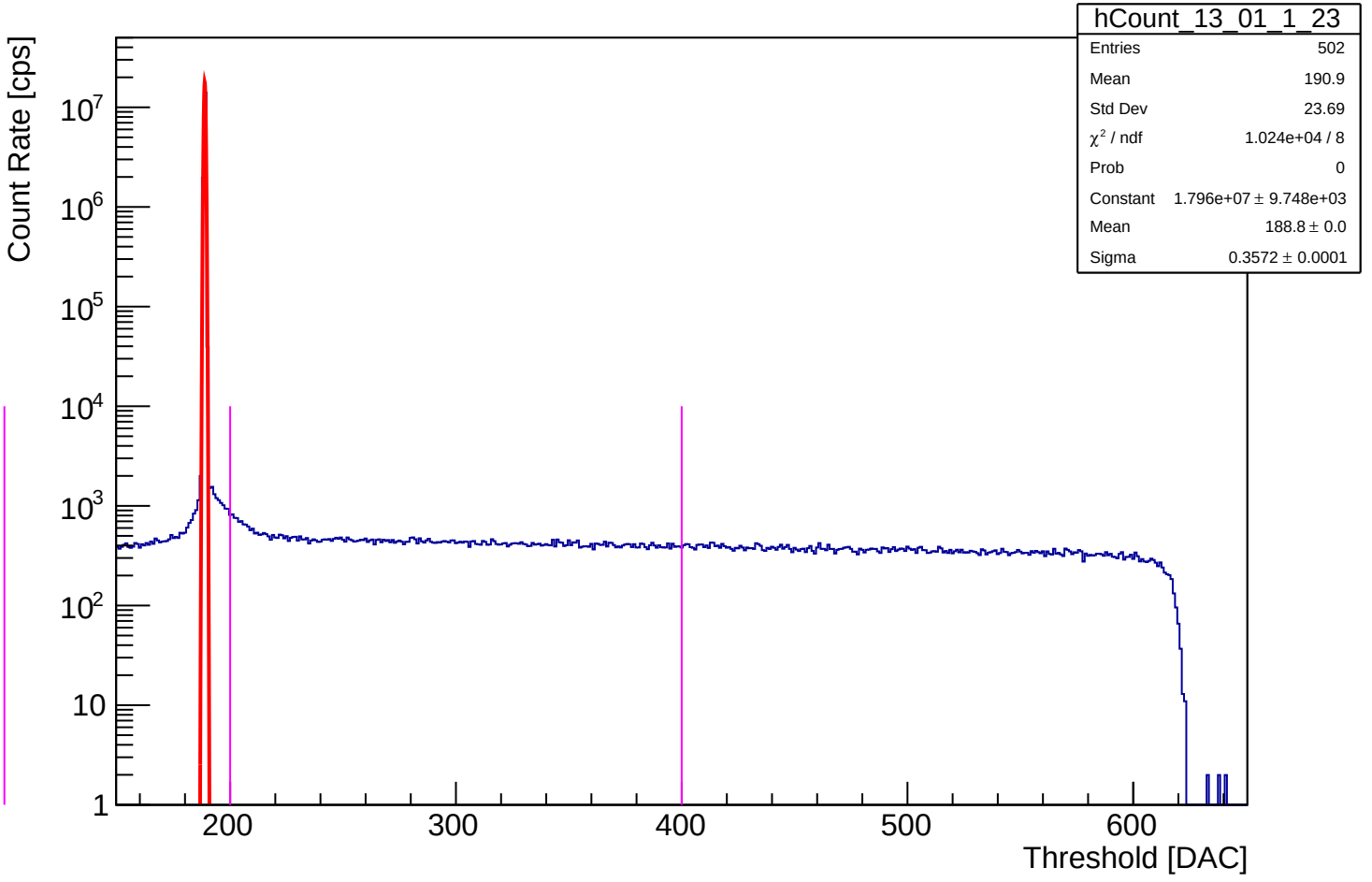

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 190.1
Std Dev 19.84
χ² / ndf 1.325e+04 / 8
Prob 0
Constant 2.554e+07 ± 1.432e+04
Mean 188.6 ± 0.0
Sigma 0.3909 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

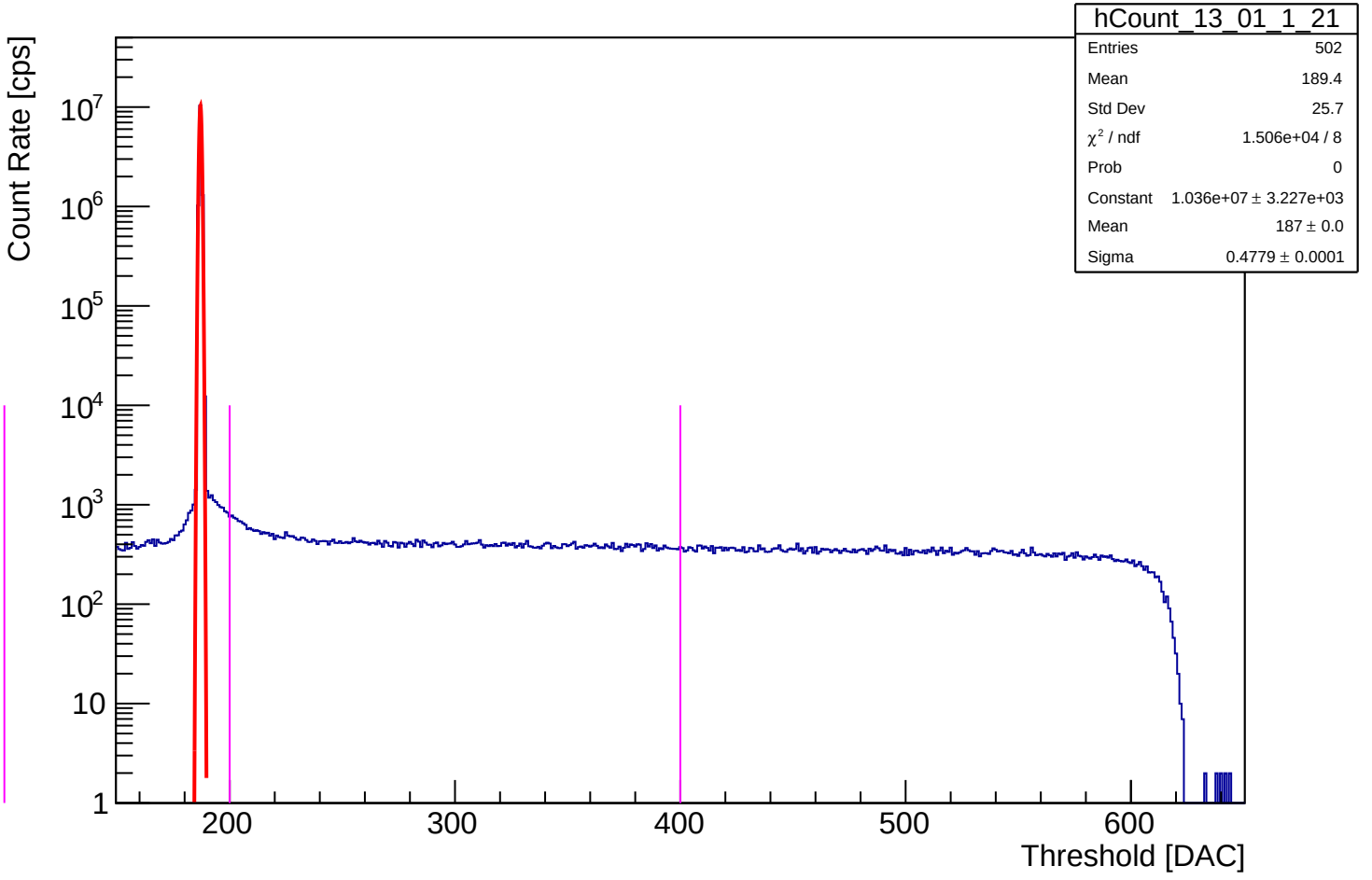

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 190.5
Std Dev 24.36
χ² / ndf 1.241e+04 / 8
Prob 0
Constant 1.51e+07 ± 1.01e+04
Mean 188.4 ± 0.0
Sigma 0.3988 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

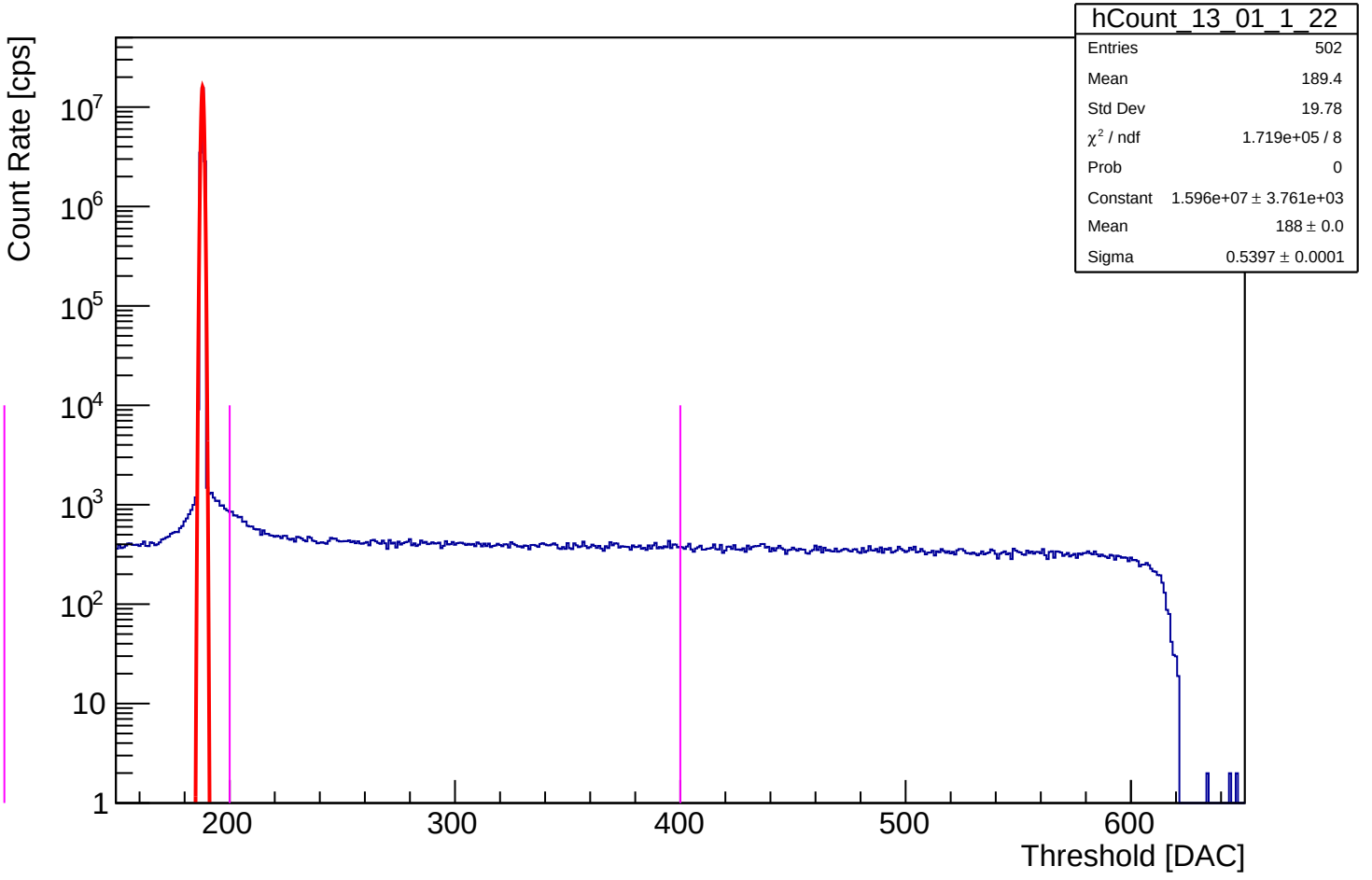

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 191.2
Std Dev 24.88
χ² / ndf 1.38e+04 / 8
Prob 0
Constant 1.378e+07 ± 3.991e+03
Mean 188.9 ± 0.0
Sigma 0.3914 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

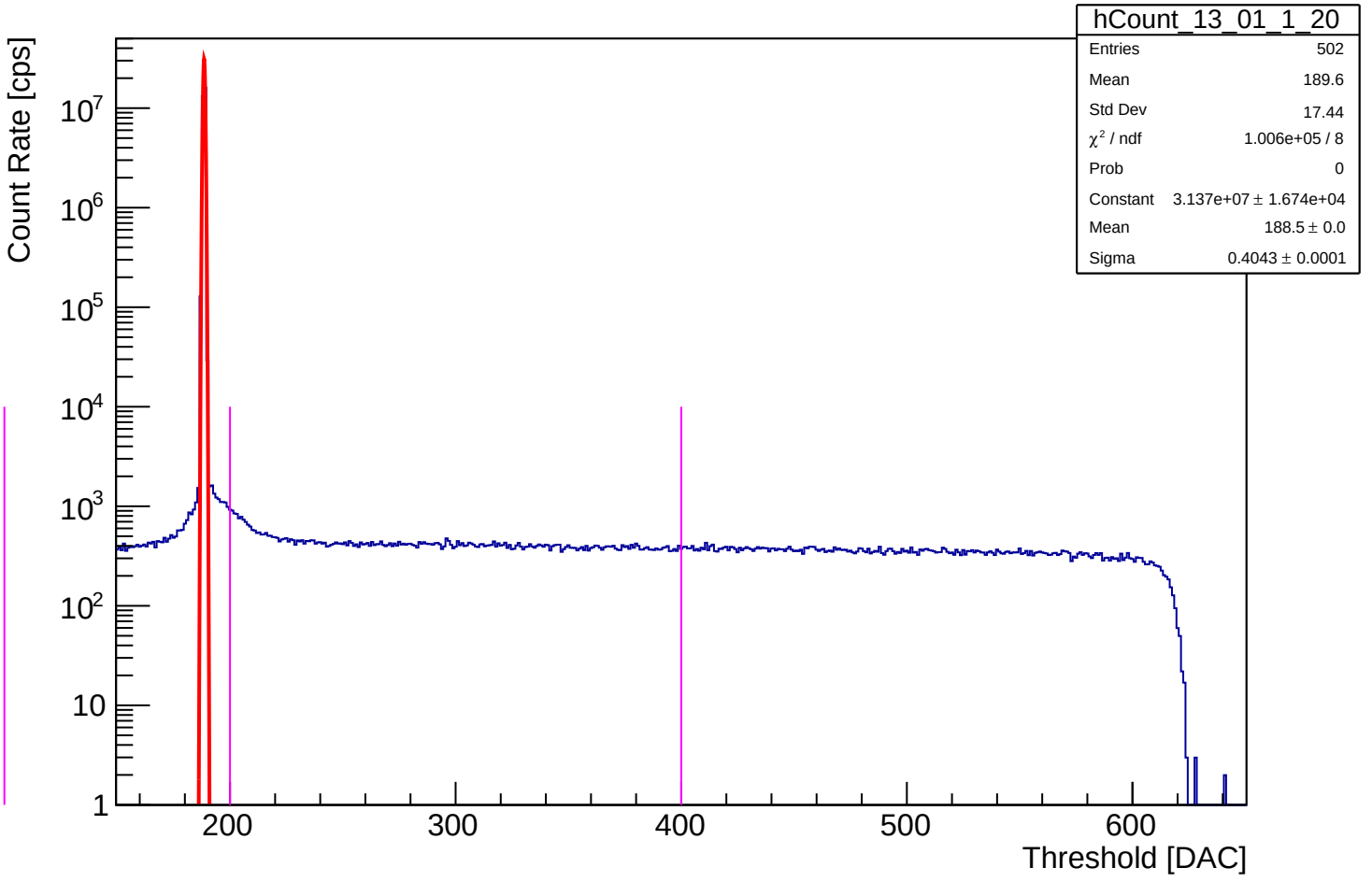

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 190.1
Std Dev 22.07
χ² / ndf 8.157e+04 / 8
Prob 0
Constant 1.713e+07 ± 6.951e+03
Mean 188.4 ± 0.0
Sigma 0.4442 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

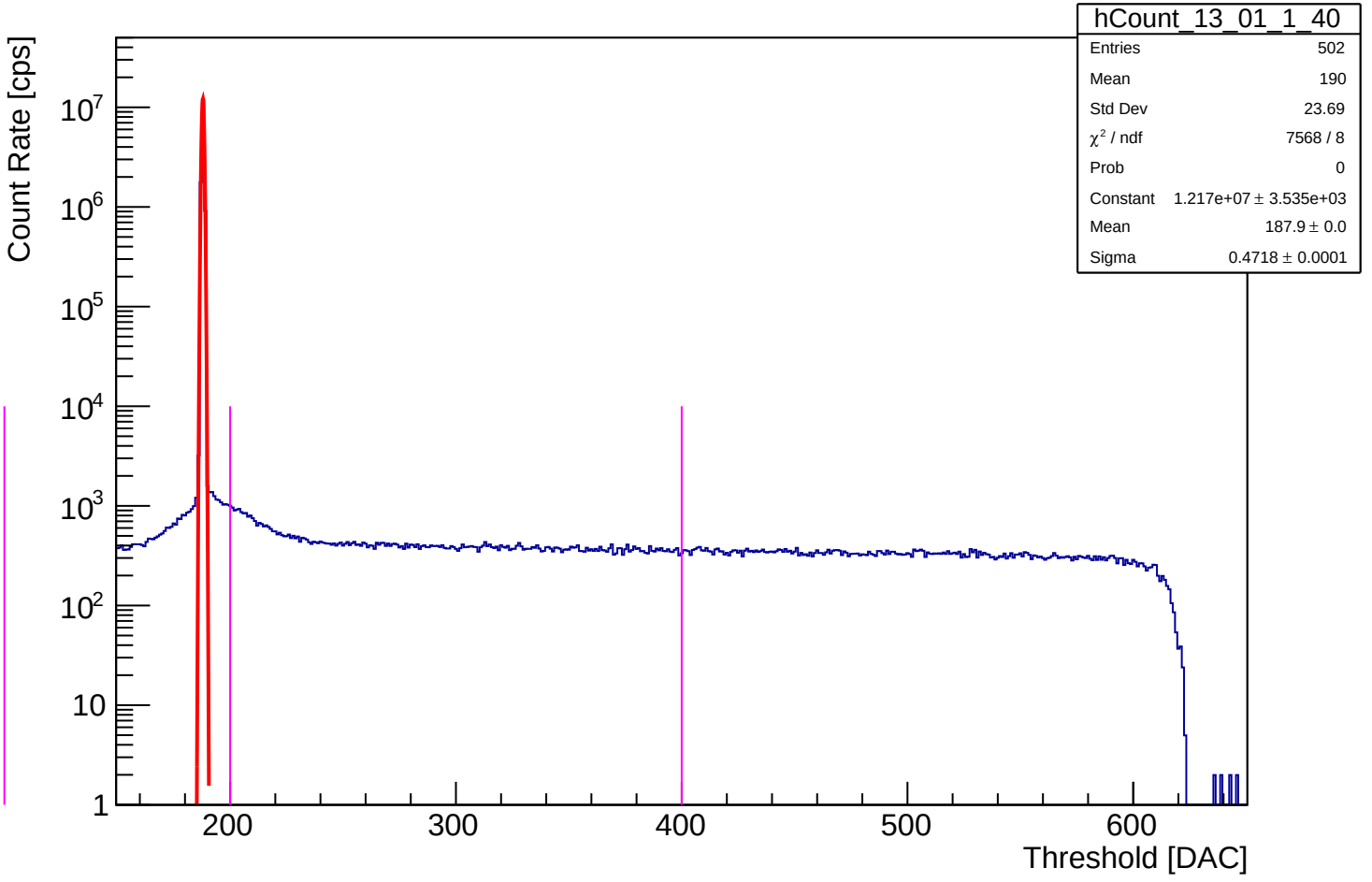

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 191
Std Dev 24.36
χ² / ndf 1.824e+04 / 8
Prob 0
Constant 1.609e+07 ± 5.596e+03
Mean 188.8 ± 0.0
Sigma 0.402 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

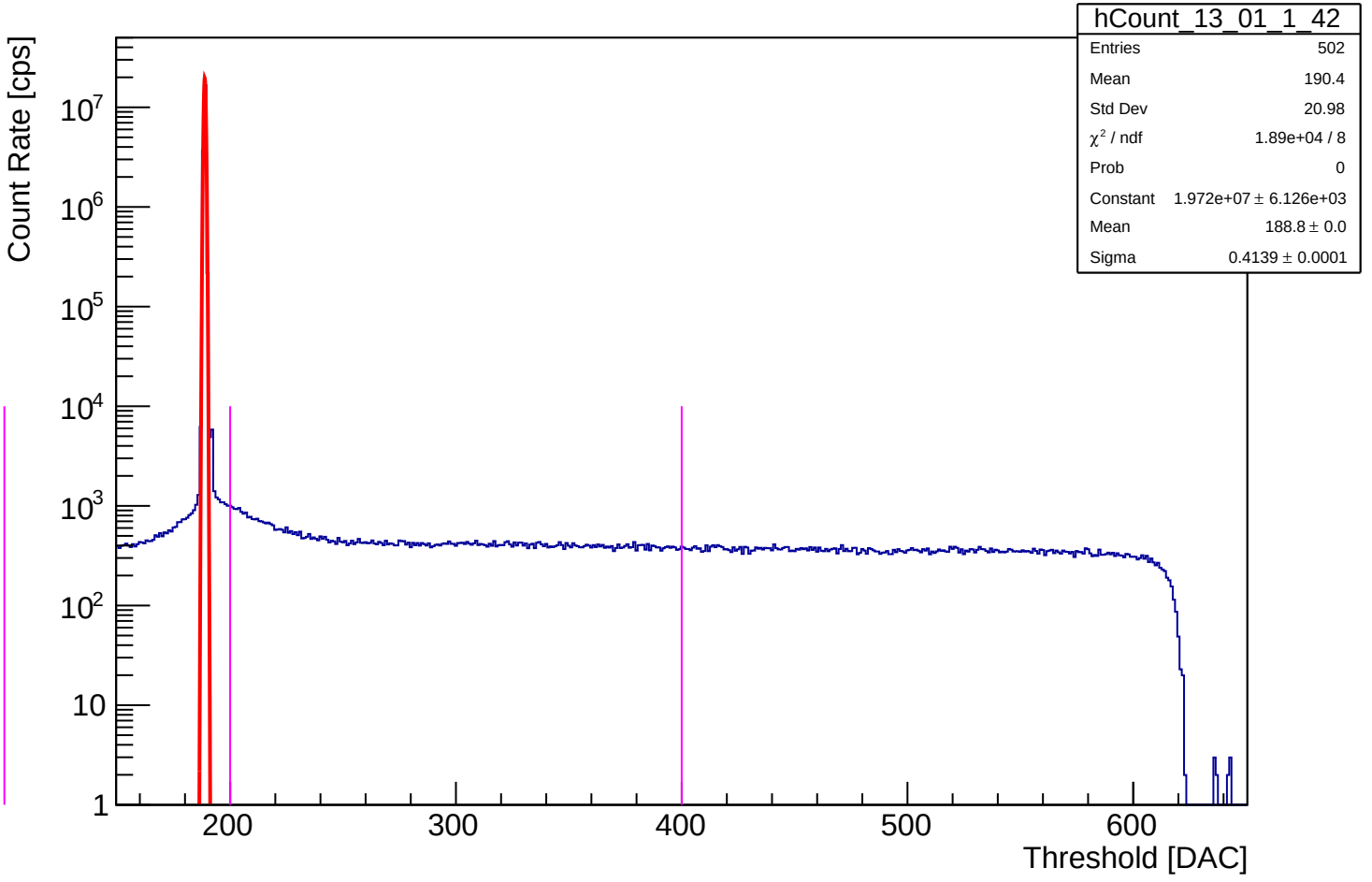

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 190.9
Std Dev 23.69
χ² / ndf 1.024e+04 / 8
Prob 0
Constant 1.796e+07 ± 9.748e+03
Mean 188.8 ± 0.0
Sigma 0.3572 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

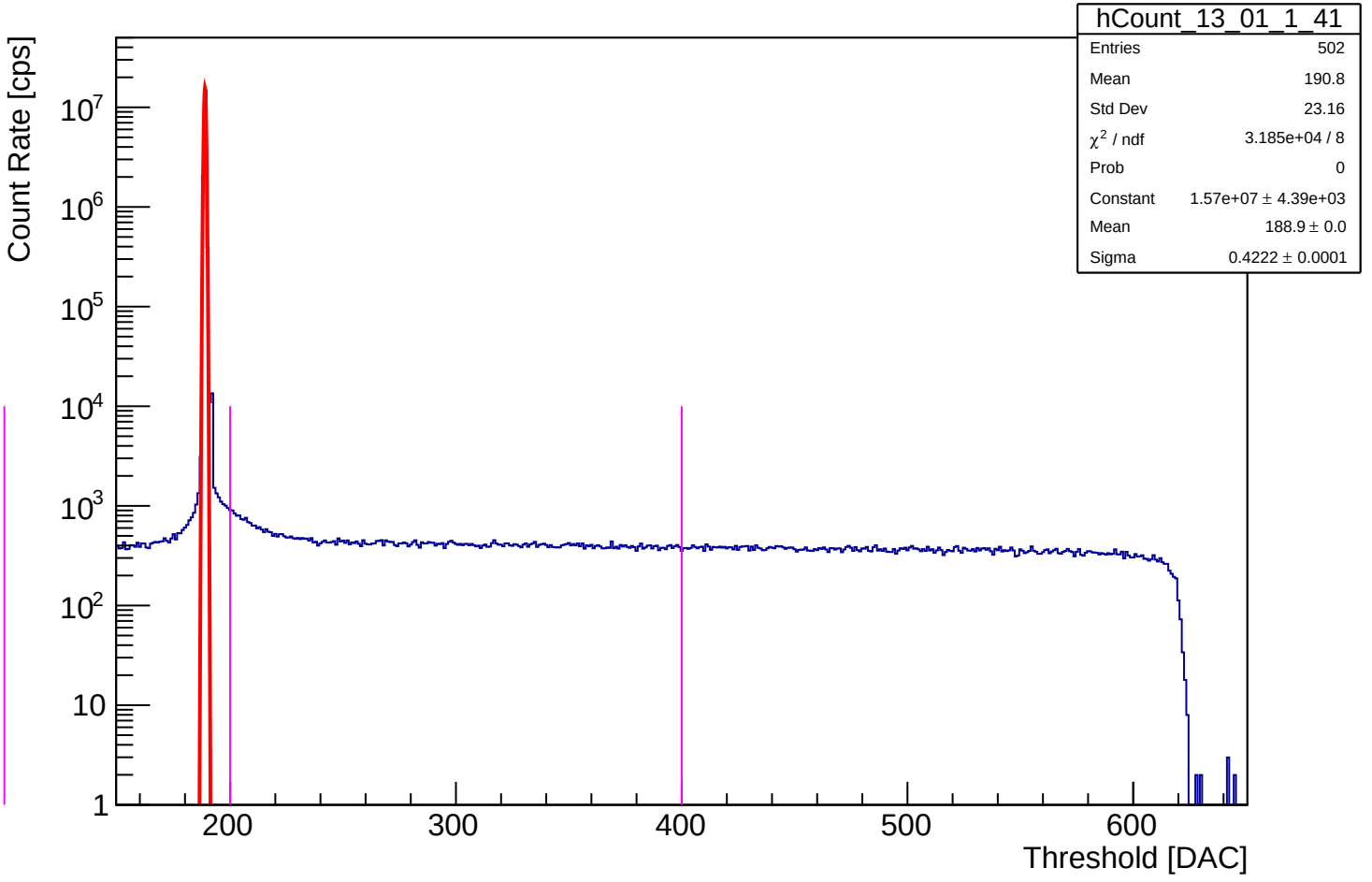

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 189.4
Std Dev 25.7
χ² / ndf 1.506e+04 / 8
Prob 0
Constant 1.036e+07 ± 3.227e+03
Mean 187 ± 0.0
Sigma 0.4779 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

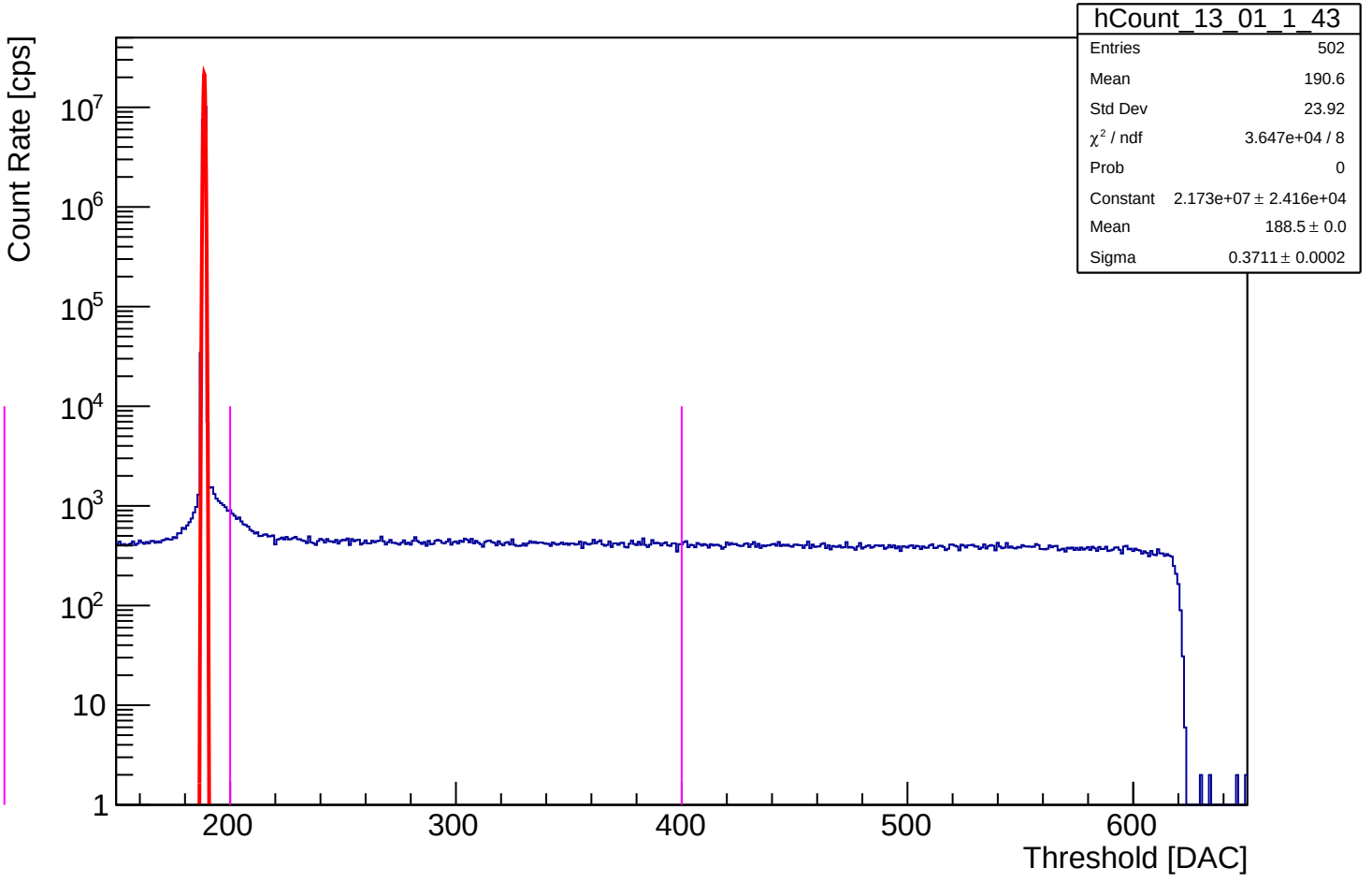

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 189.4
Std Dev 19.78
χ² / ndf 1.719e+05 / 8
Prob 0
Constant 1.596e+07 ± 3.761e+03
Mean 188 ± 0.0
Sigma 0.5397 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

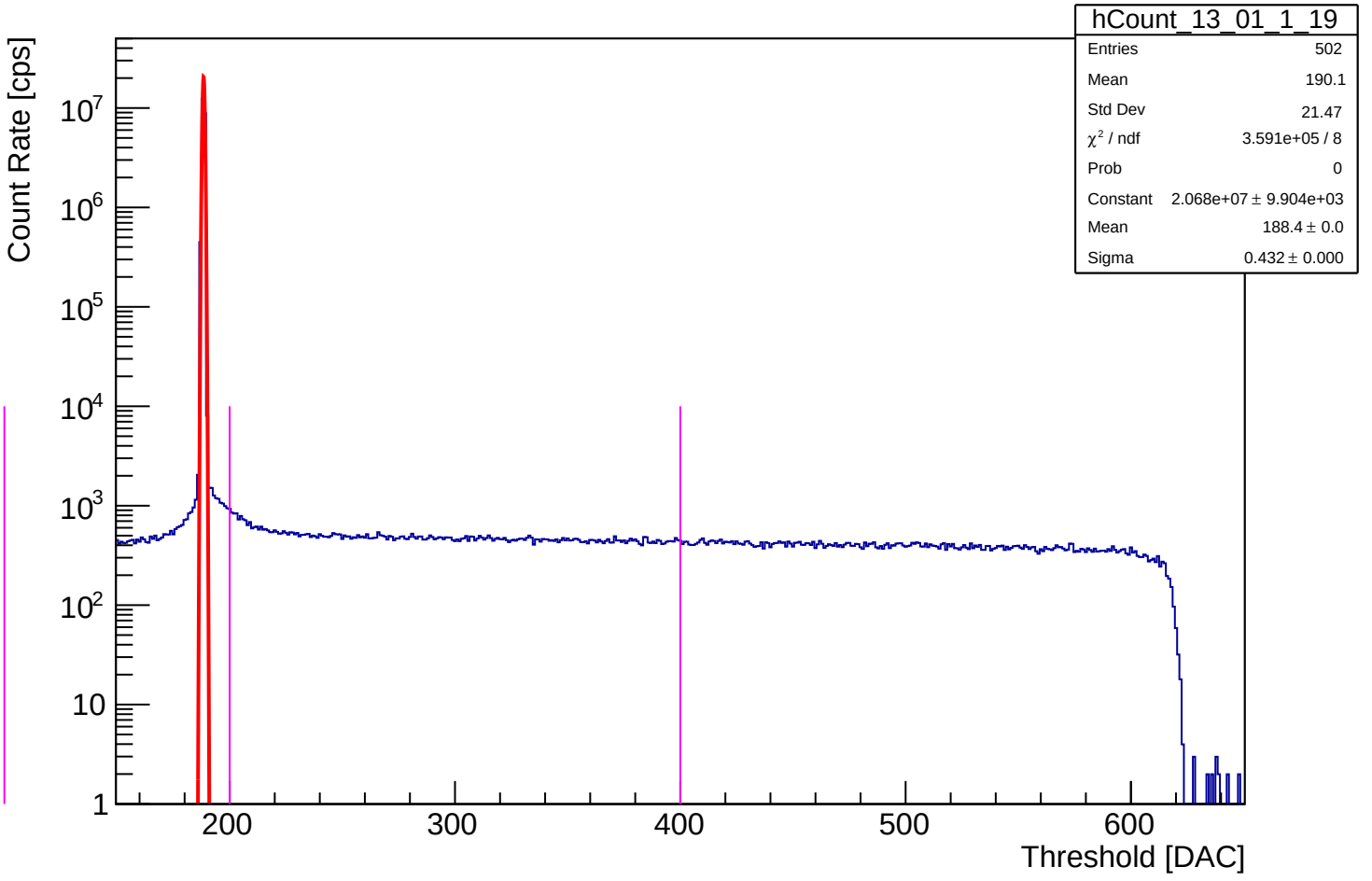

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 189.6
Std Dev 17.44
χ² / ndf 1.006e+05 / 8
Prob 0
Constant 3.137e+07 ± 1.674e+04
Mean 188.5 ± 0.0
Sigma 0.4043 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

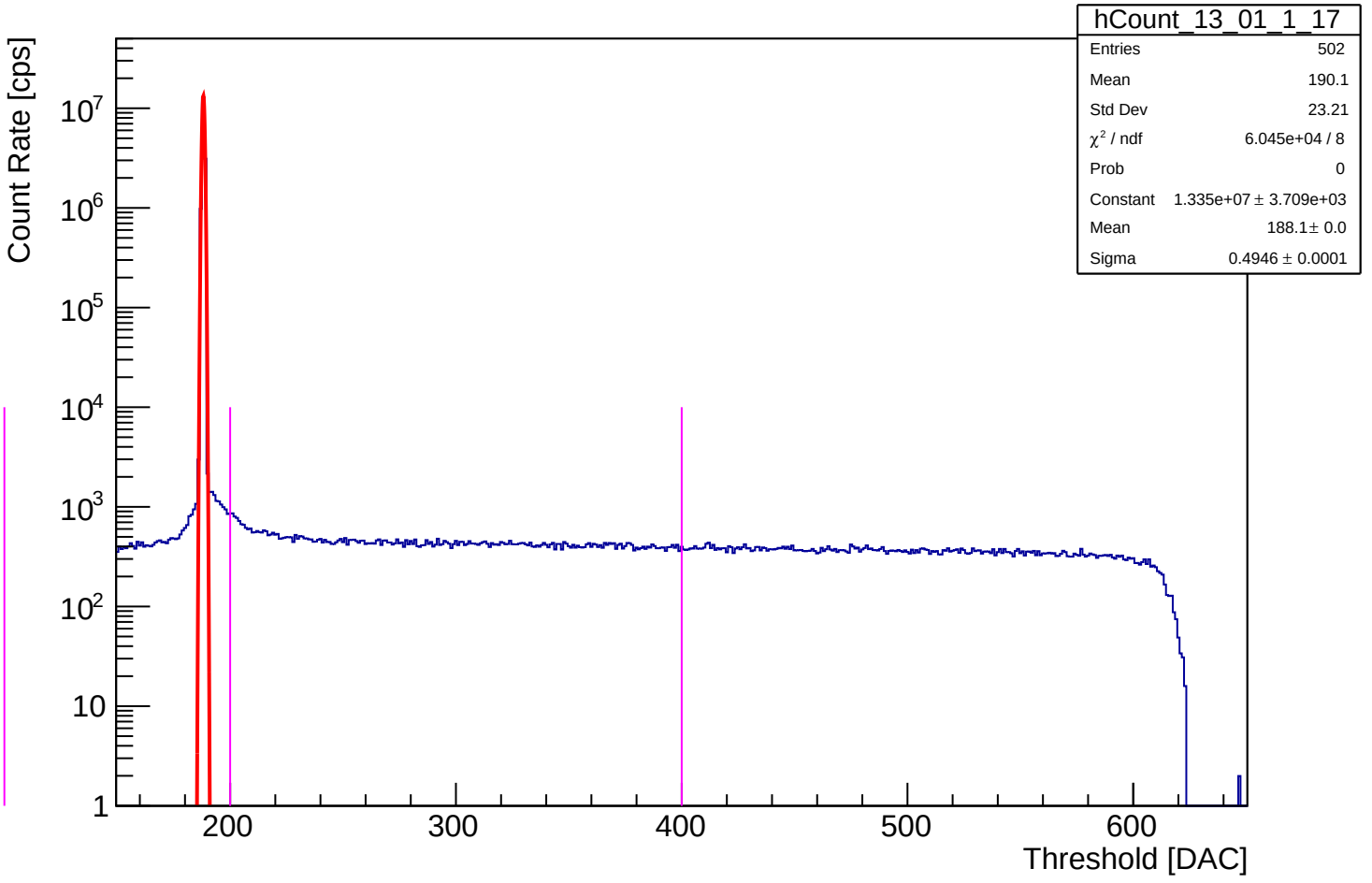

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 190
Std Dev 23.69
χ² / ndf 7568 / 8
Prob 0
Constant 1.217e+07 ± 3.535e+03
Mean 187.9 ± 0.0
Sigma 0.4718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

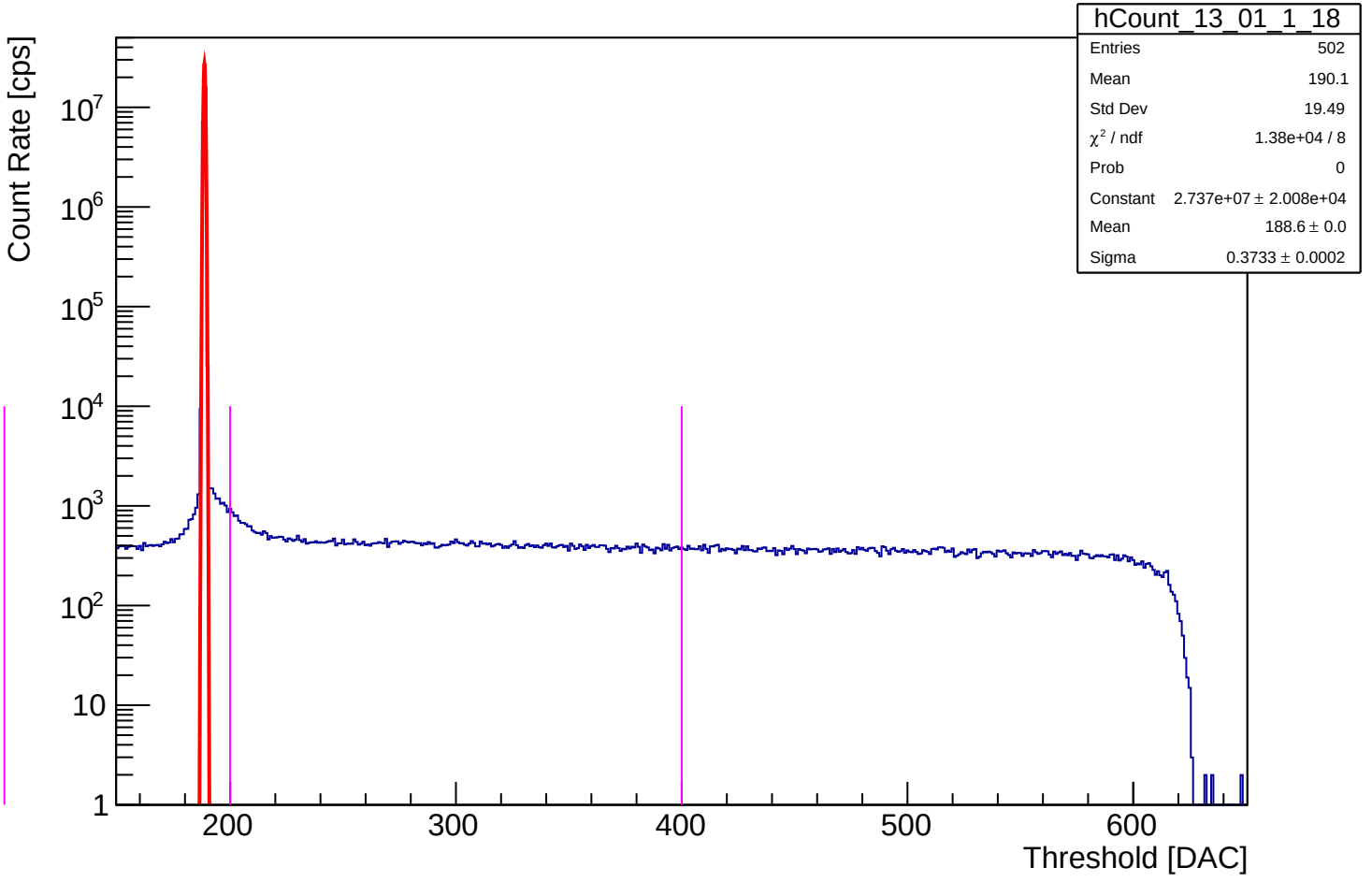

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 190.4
Std Dev 20.98
χ² / ndf 1.89e+04 / 8
Prob 0
Constant 1.972e+07 ± 6.126e+03
Mean 188.8 ± 0.0
Sigma 0.4139 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

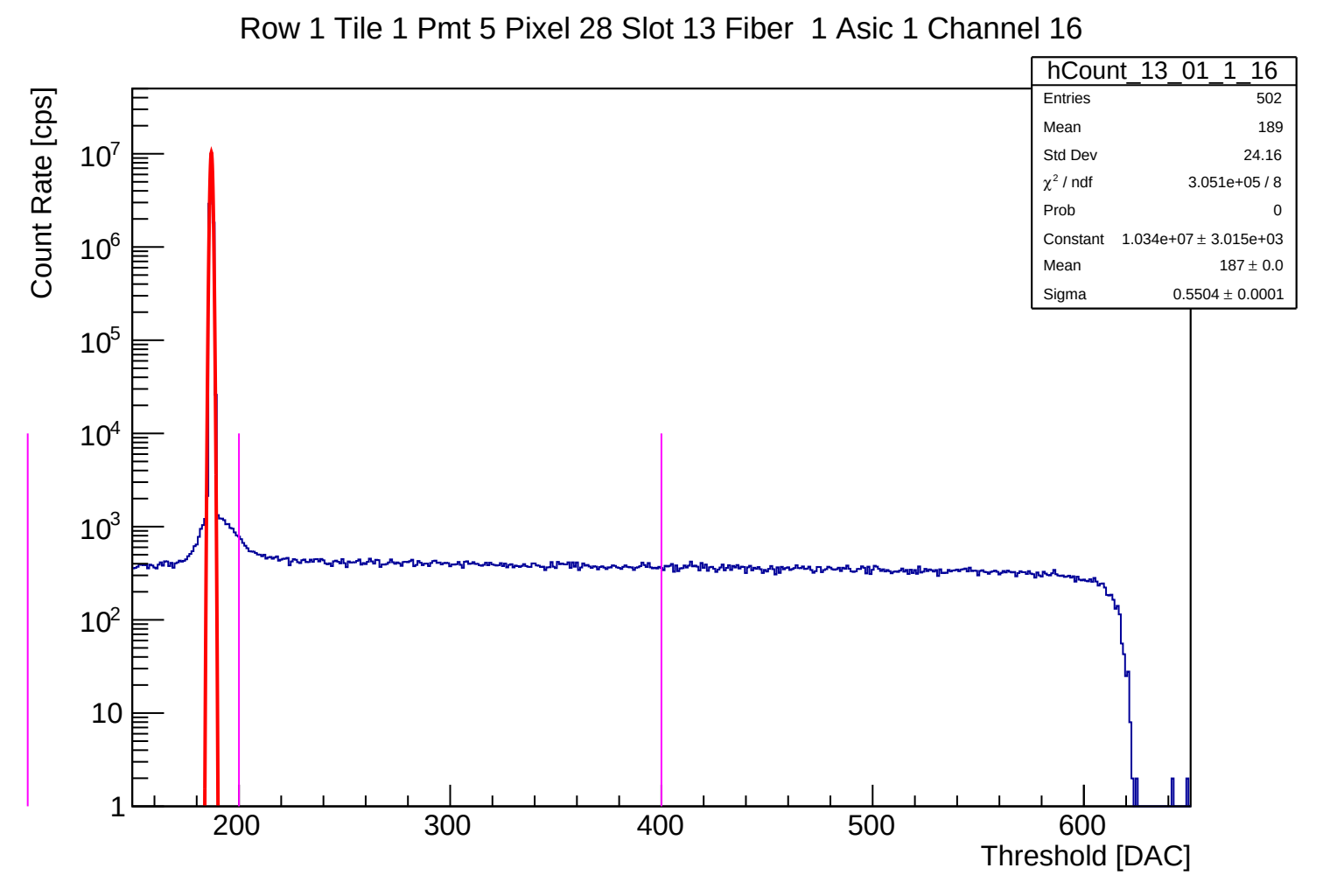

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 190.8
Std Dev 23.16
χ² / ndf 3.185e+04 / 8
Prob 0
Constant 1.57e+07 ± 4.39e+03
Mean 188.9 ± 0.0
Sigma 0.4222 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

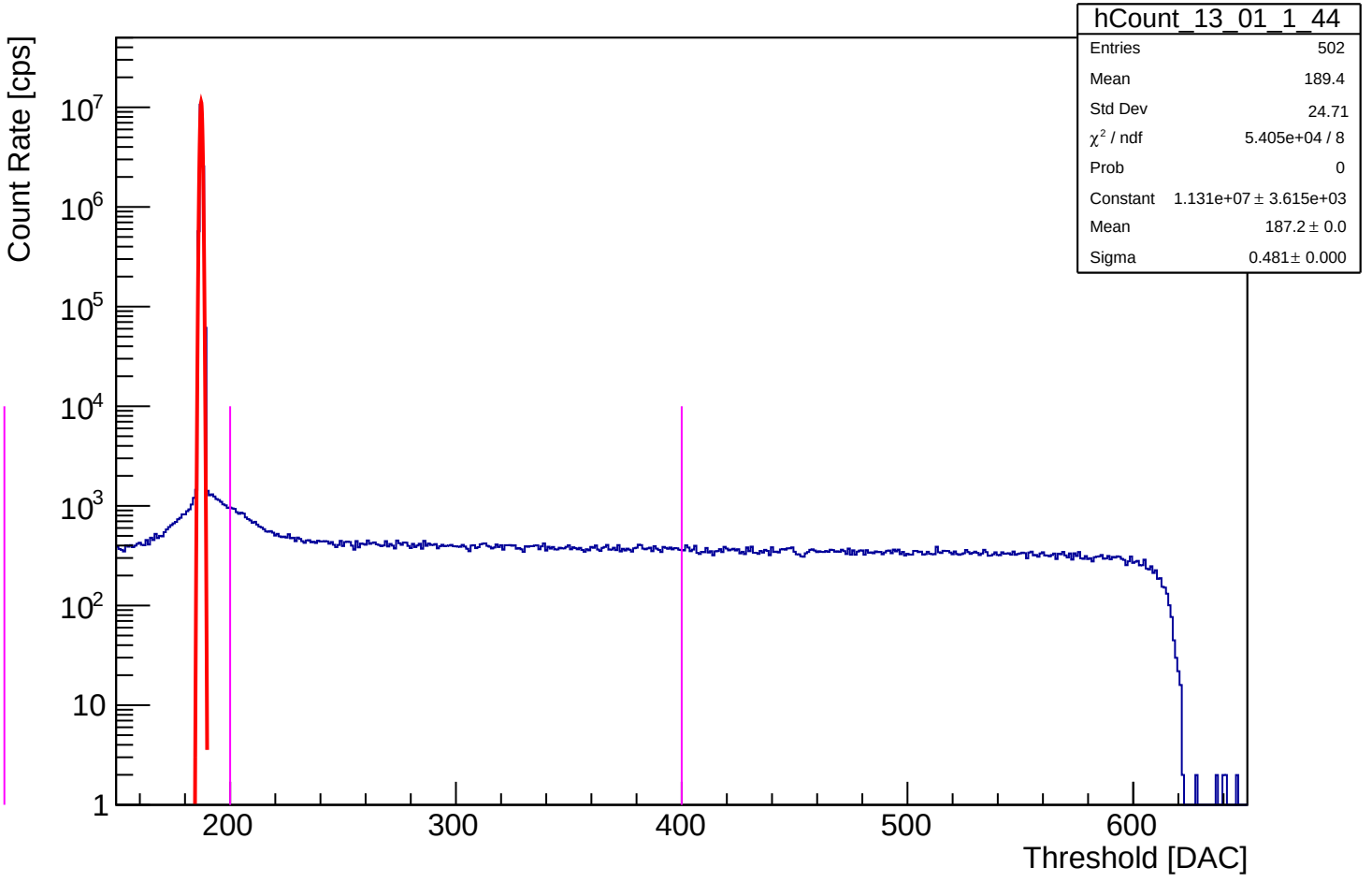

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 190.6
Std Dev 23.92
χ² / ndf 3.647e+04 / 8
Prob 0
Constant 2.173e+07 ± 2.416e+04
Mean 188.5 ± 0.0
Sigma 0.3711 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

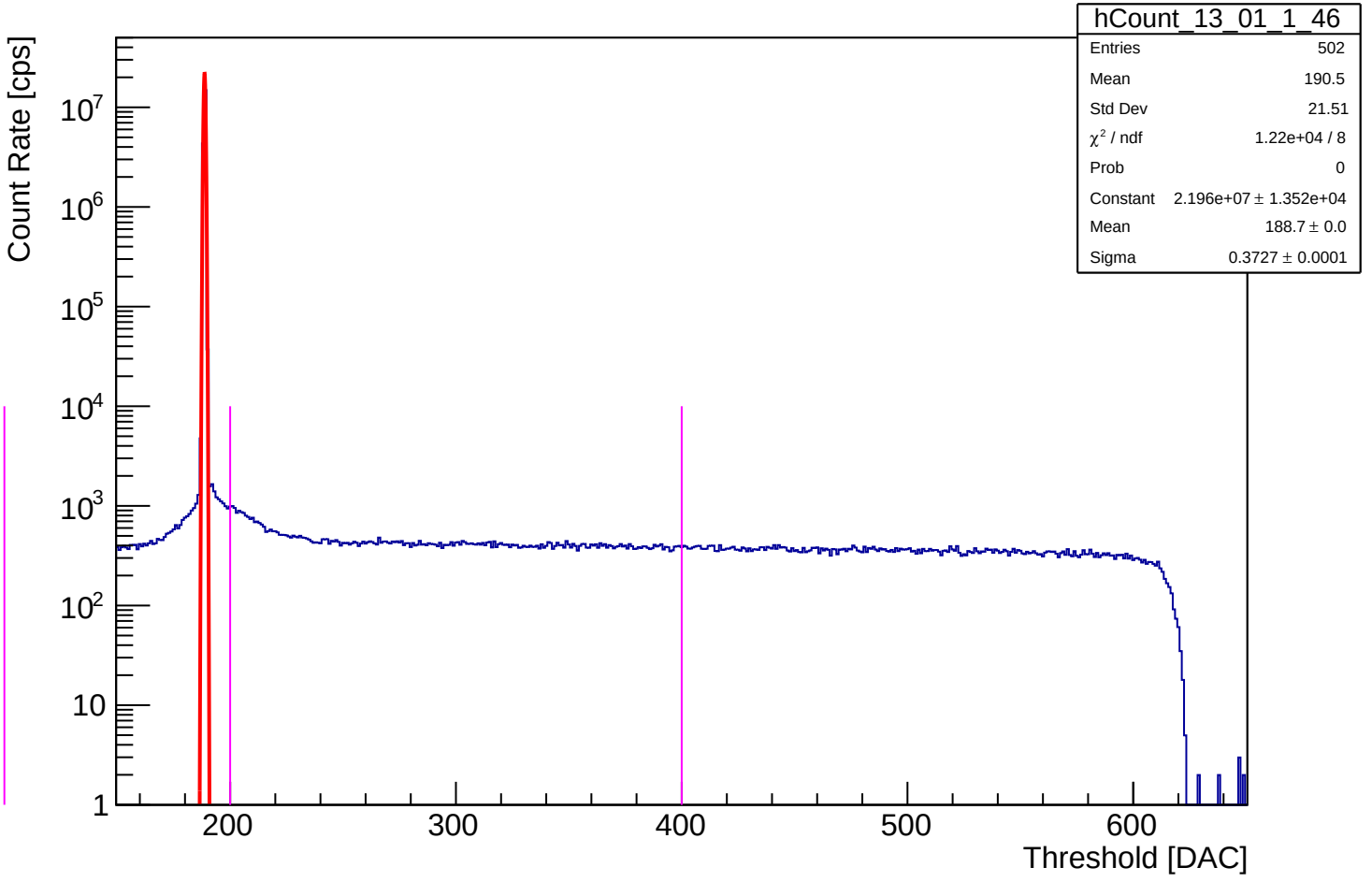

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 190.1
Std Dev 21.47
χ² / ndf 3.591e+05 / 8
Prob 0
Constant 2.068e+07 ± 9.904e+03
Mean 188.4 ± 0.0
Sigma 0.432 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

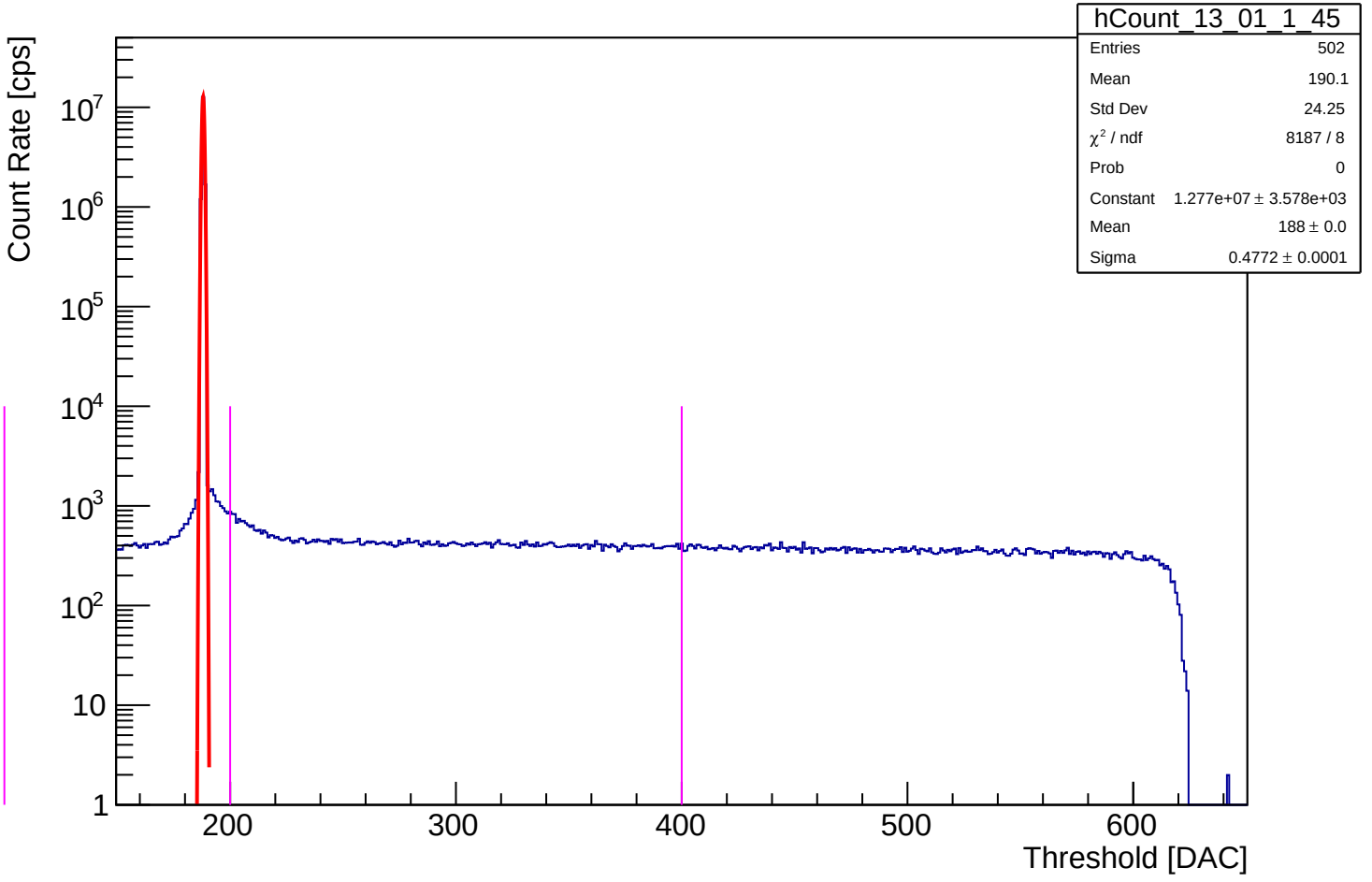

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 190.1
Std Dev 23.21
χ² / ndf 6.045e+04 / 8
Prob 0
Constant 1.335e+07 ± 3.709e+03
Mean 188.1± 0.0
Sigma 0.4946 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

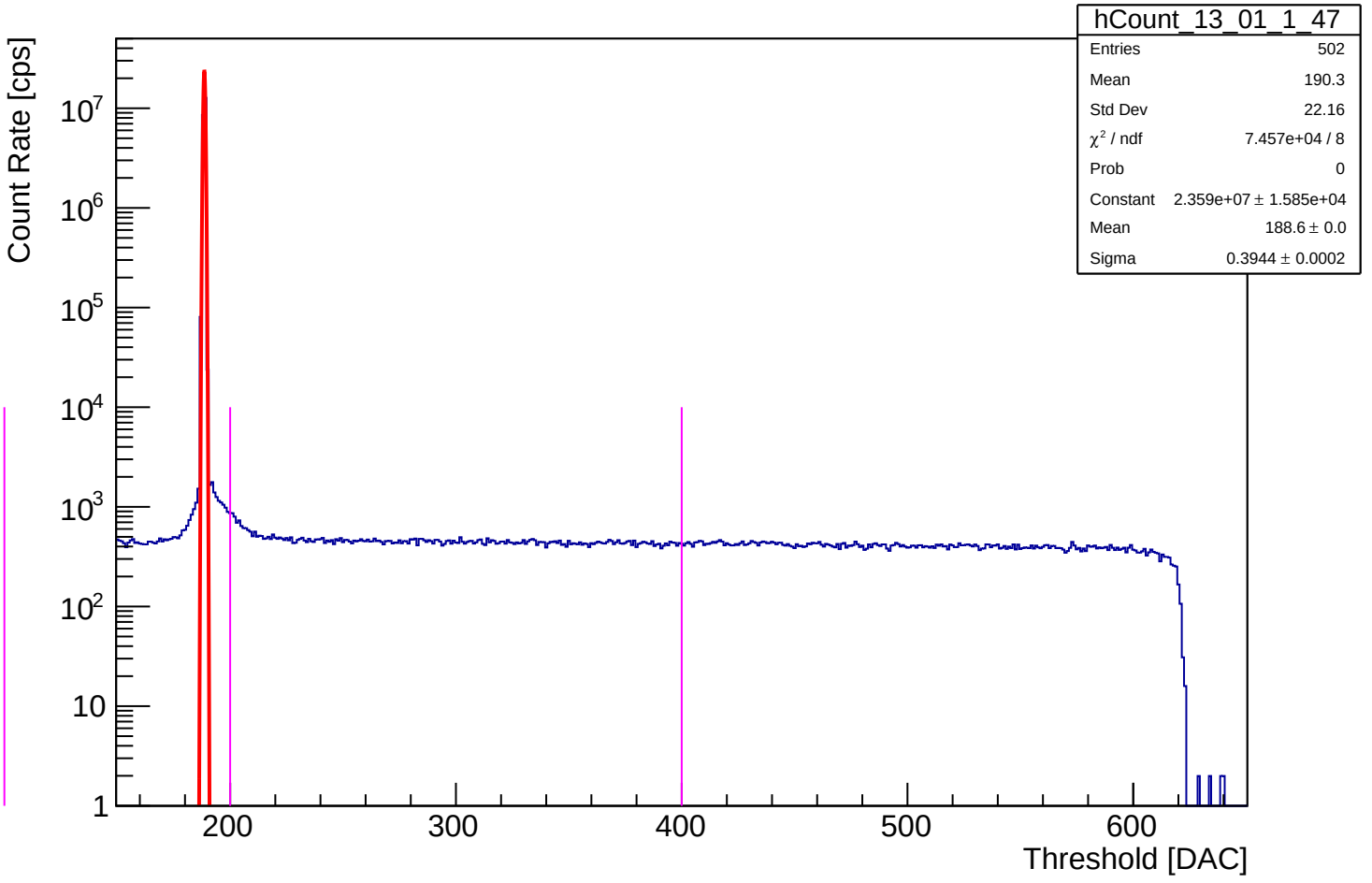

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 190.1
Std Dev 19.49
χ² / ndf 1.38e+04 / 8
Prob 0
Constant 2.737e+07 ± 2.008e+04
Mean 188.6 ± 0.0
Sigma 0.3733 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

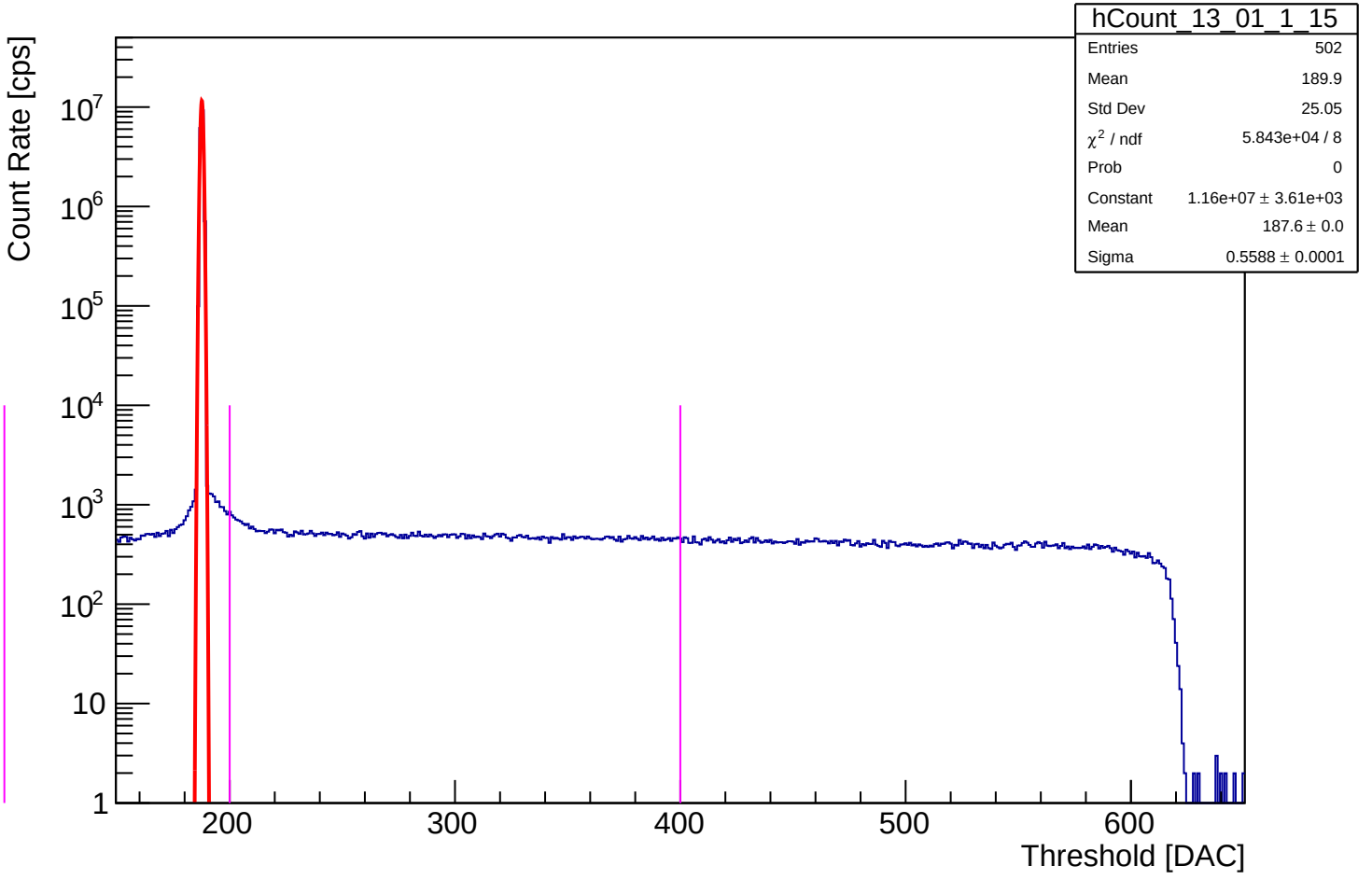

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 189
Std Dev 24.16
χ² / ndf 3.051e+05 / 8
Prob 0
Constant 1.034e+07 ± 3.015e+03
Mean 187 ± 0.0
Sigma 0.5504 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

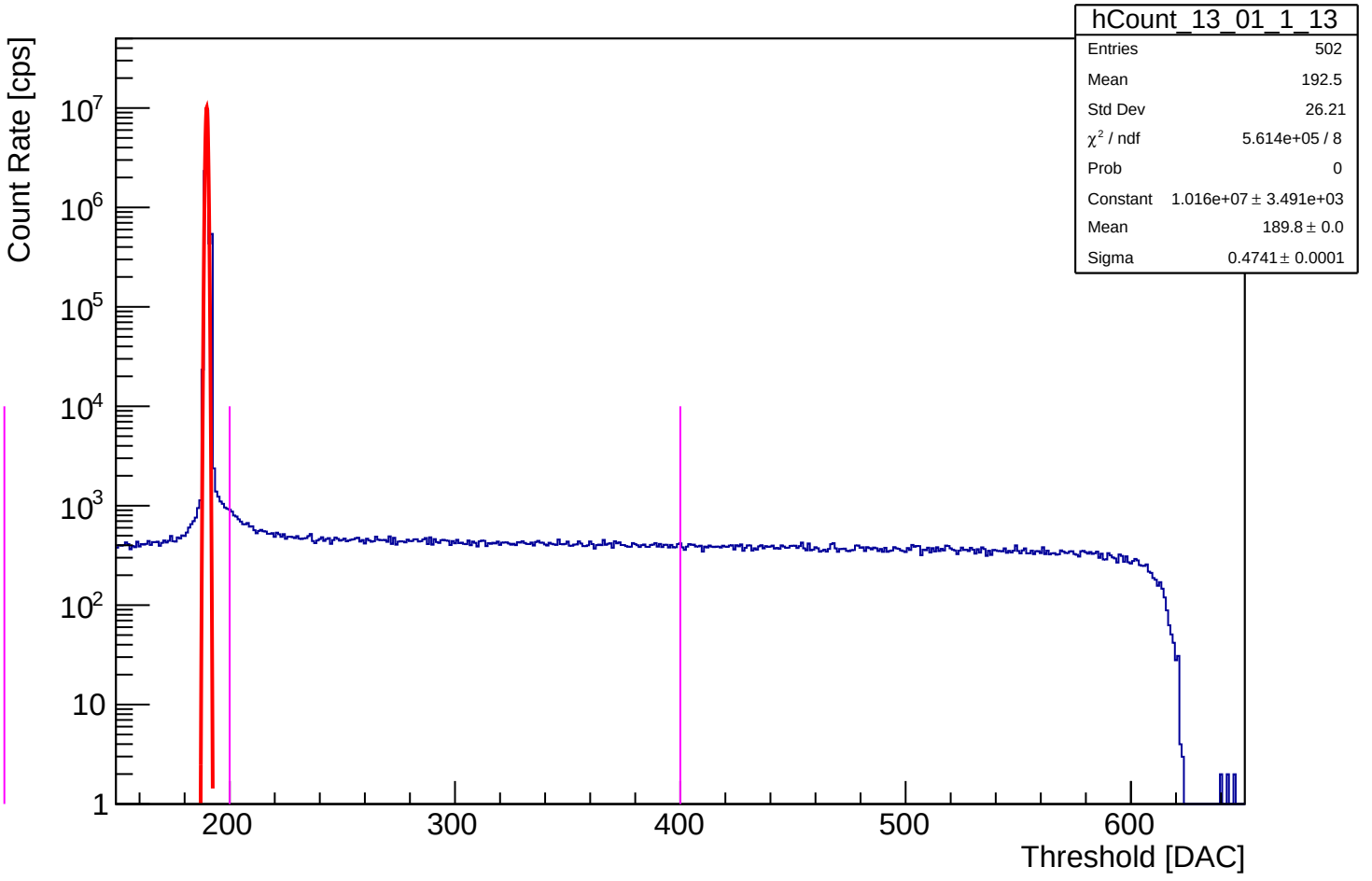

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 189.4
Std Dev 24.71
χ² / ndf 5.405e+04 / 8
Prob 0
Constant 1.131e+07 ± 3.615e+03
Mean 187.2 ± 0.0
Sigma 0.481± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

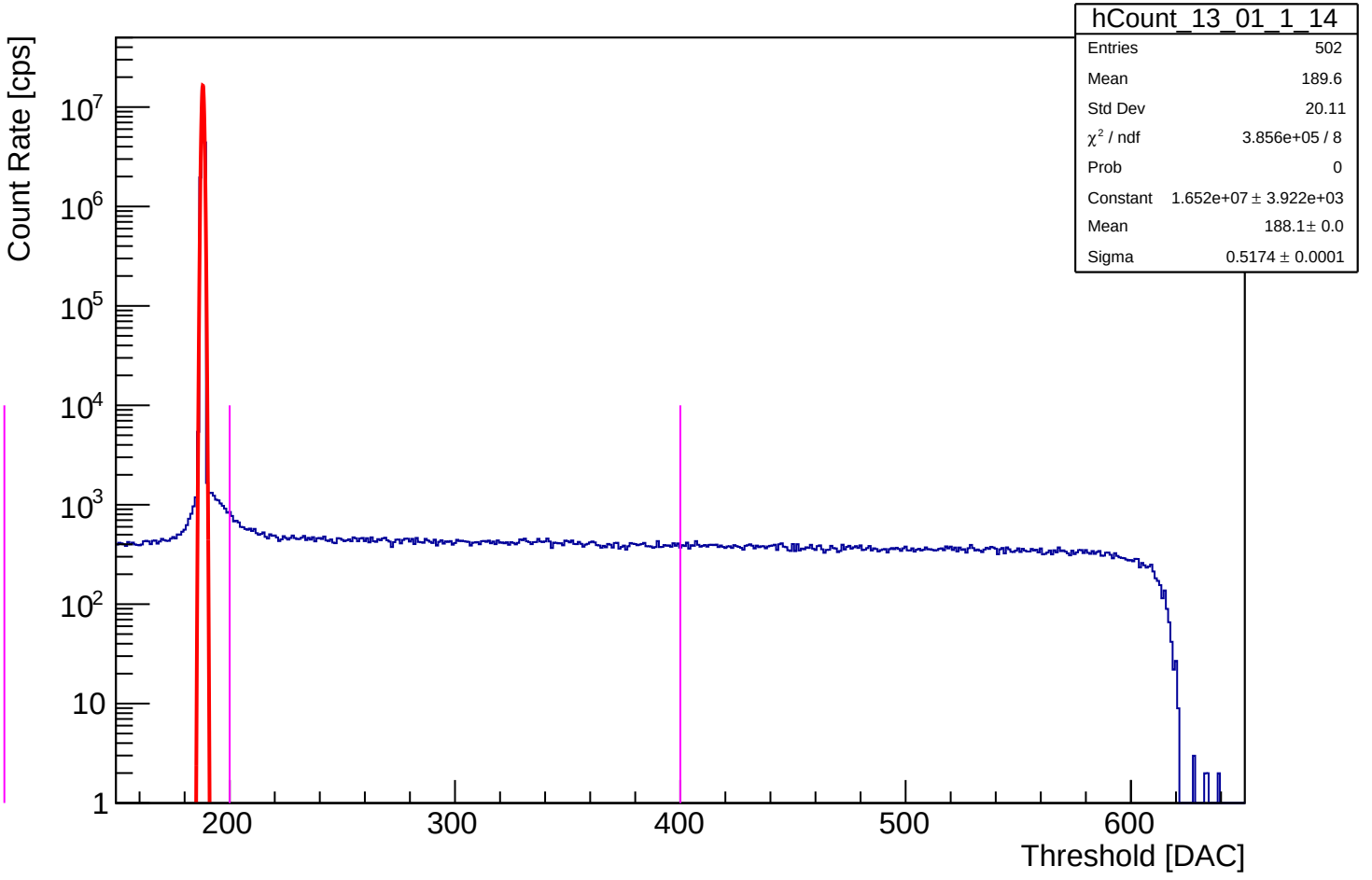

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 190.5
Std Dev 21.51
χ² / ndf 1.22e+04 / 8
Prob 0
Constant 2.196e+07 ± 1.352e+04
Mean 188.7 ± 0.0
Sigma 0.3727 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

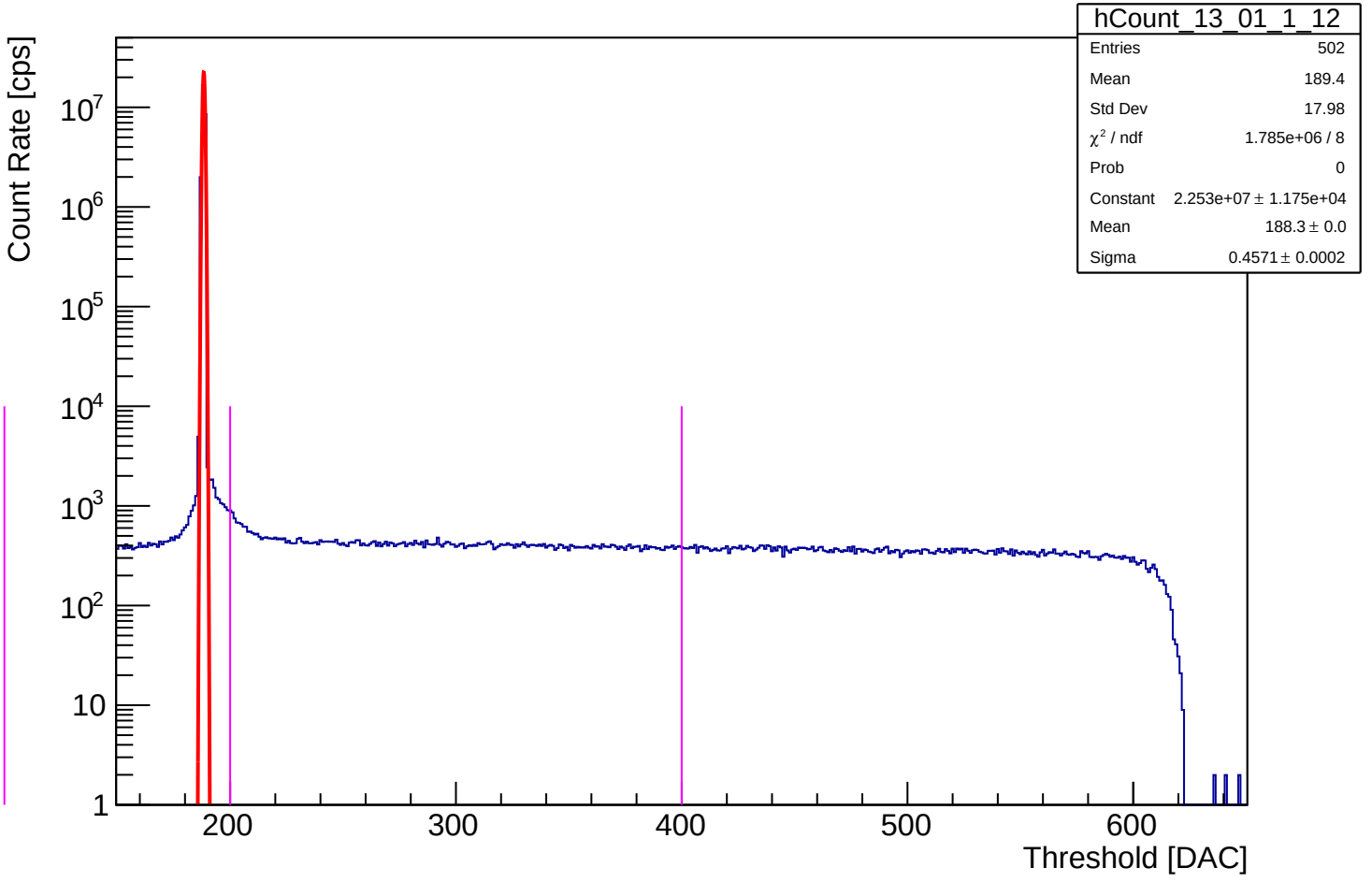

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 190.1
Std Dev 24.25
χ² / ndf 8187 / 8
Prob 0
Constant 1.277e+07 ± 3.578e+03
Mean 188 ± 0.0
Sigma 0.4772 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

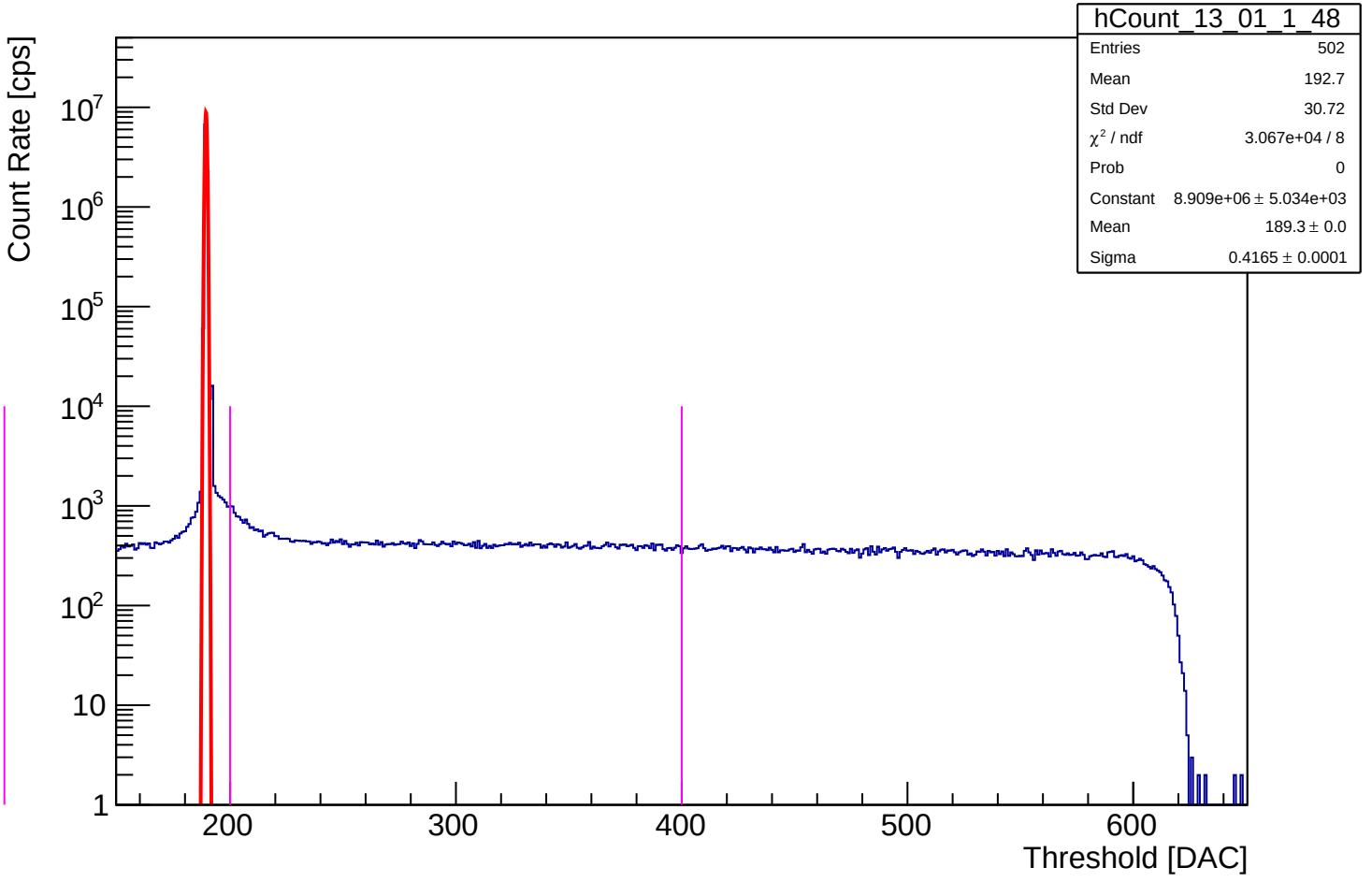

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 190.3
Std Dev 22.16
χ² / ndf 7.457e+04 / 8
Prob 0
Constant 2.359e+07 ± 1.585e+04
Mean 188.6 ± 0.0
Sigma 0.3944 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

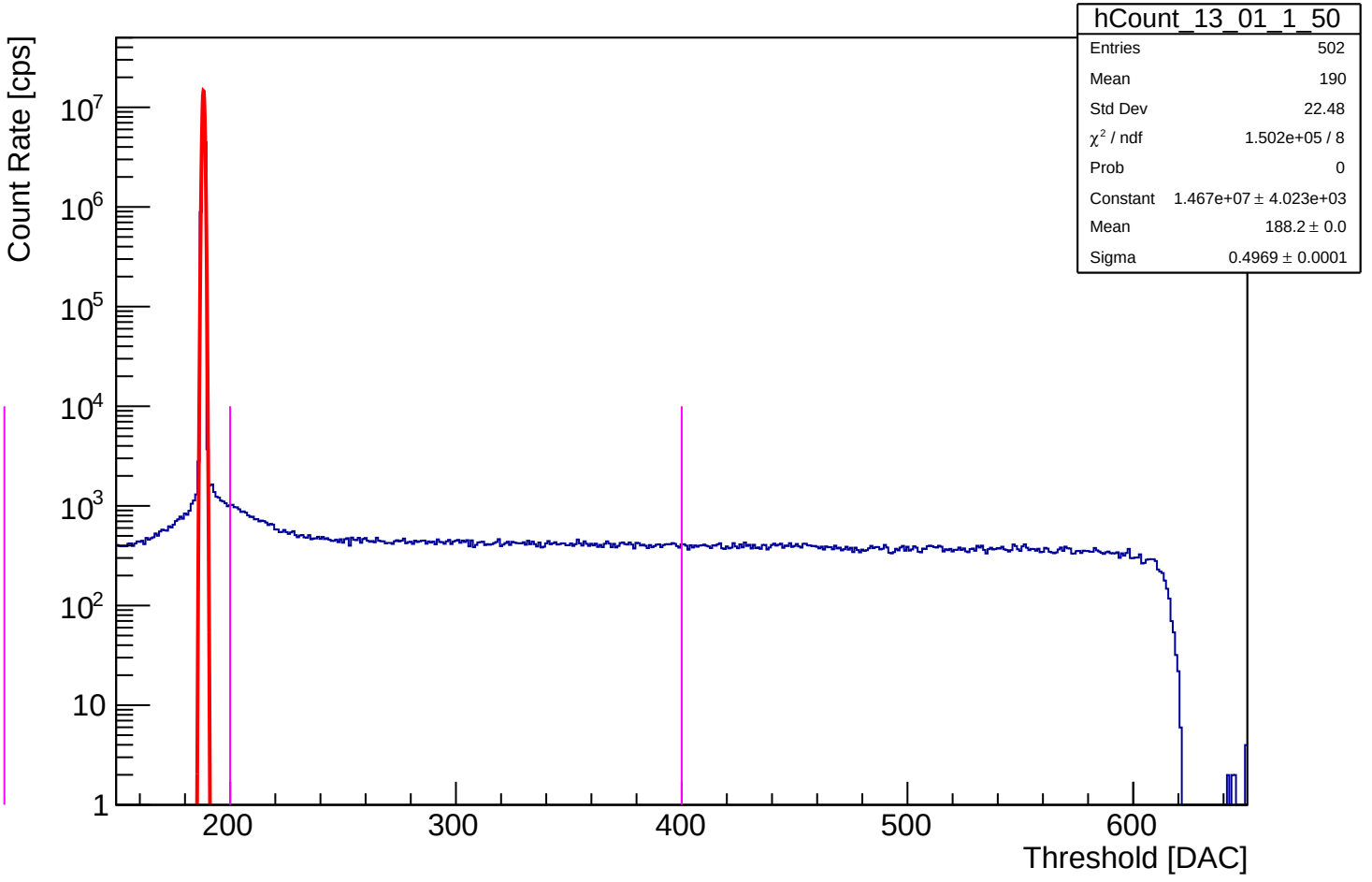

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 189.9
Std Dev 25.05
χ² / ndf 5.843e+04 / 8
Prob 0
Constant 1.16e+07 ± 3.61e+03
Mean 187.6 ± 0.0
Sigma 0.5588 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

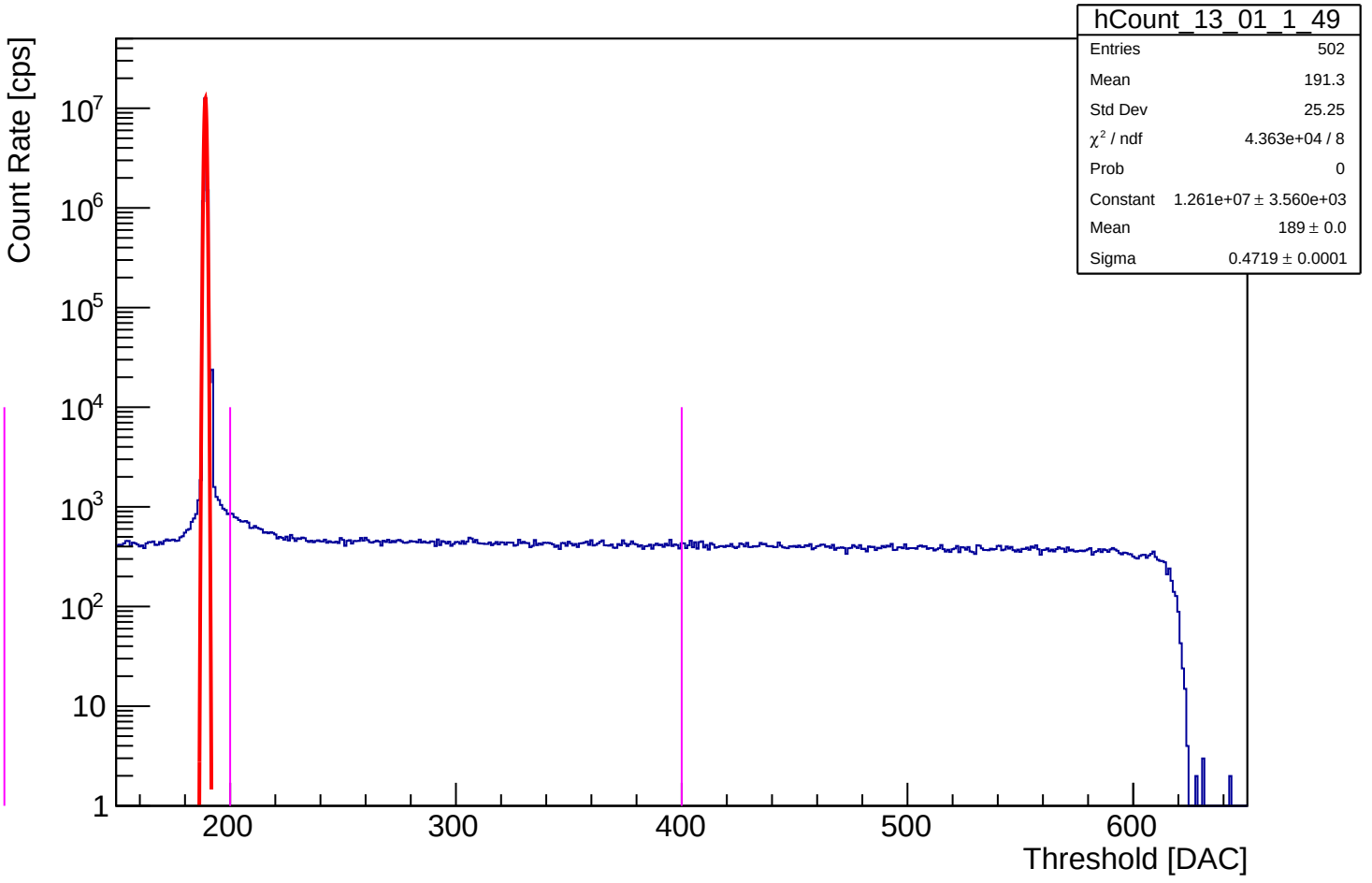

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 192.5
Std Dev 26.21
χ² / ndf 5.614e+05 / 8
Prob 0
Constant 1.016e+07 ± 3.491e+03
Mean 189.8 ± 0.0
Sigma 0.4741 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

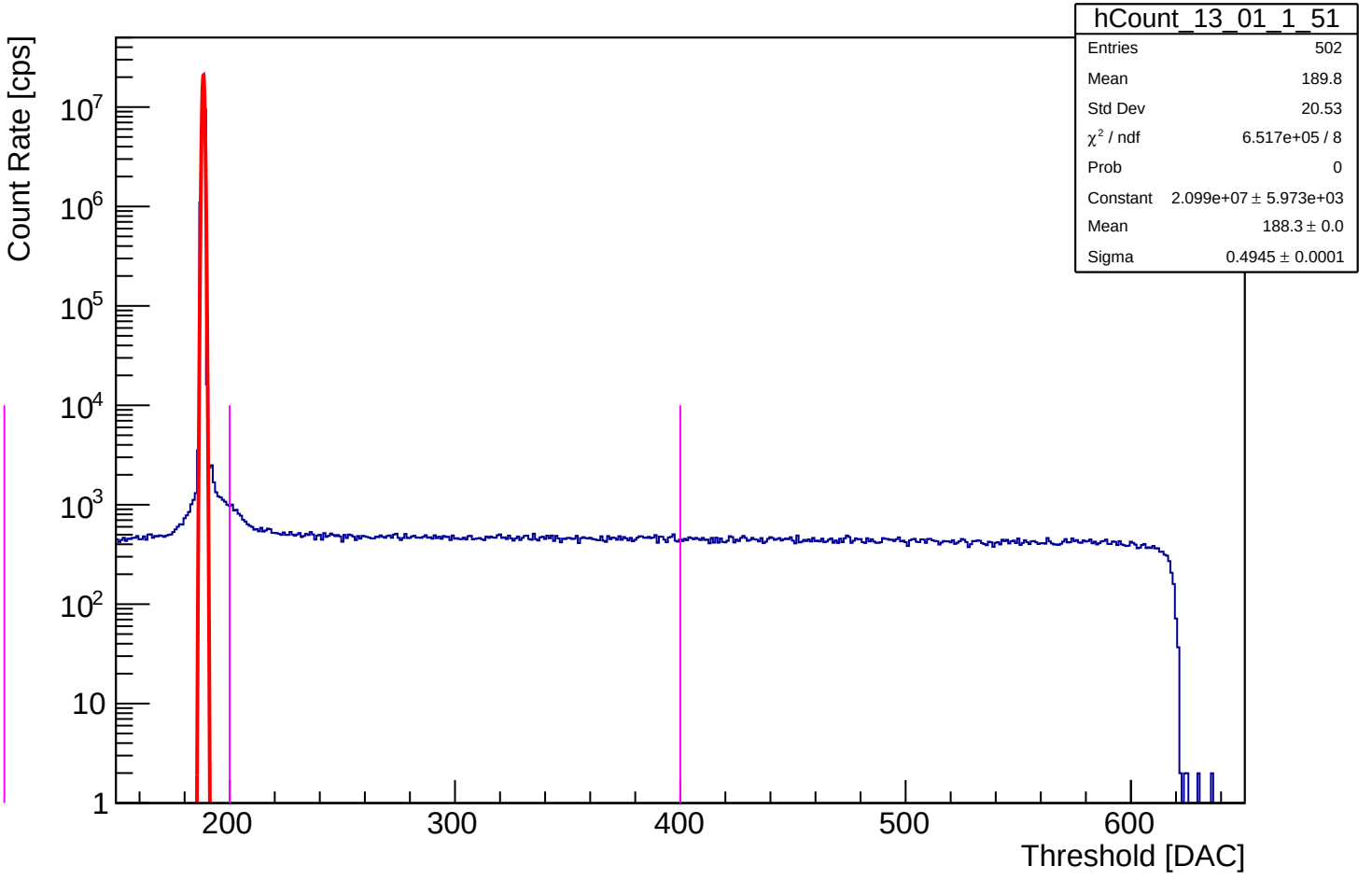

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 189.6
Std Dev 20.11
χ² / ndf 3.856e+05 / 8
Prob 0
Constant 1.652e+07 ± 3.922e+03
Mean 188.1± 0.0
Sigma 0.5174 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

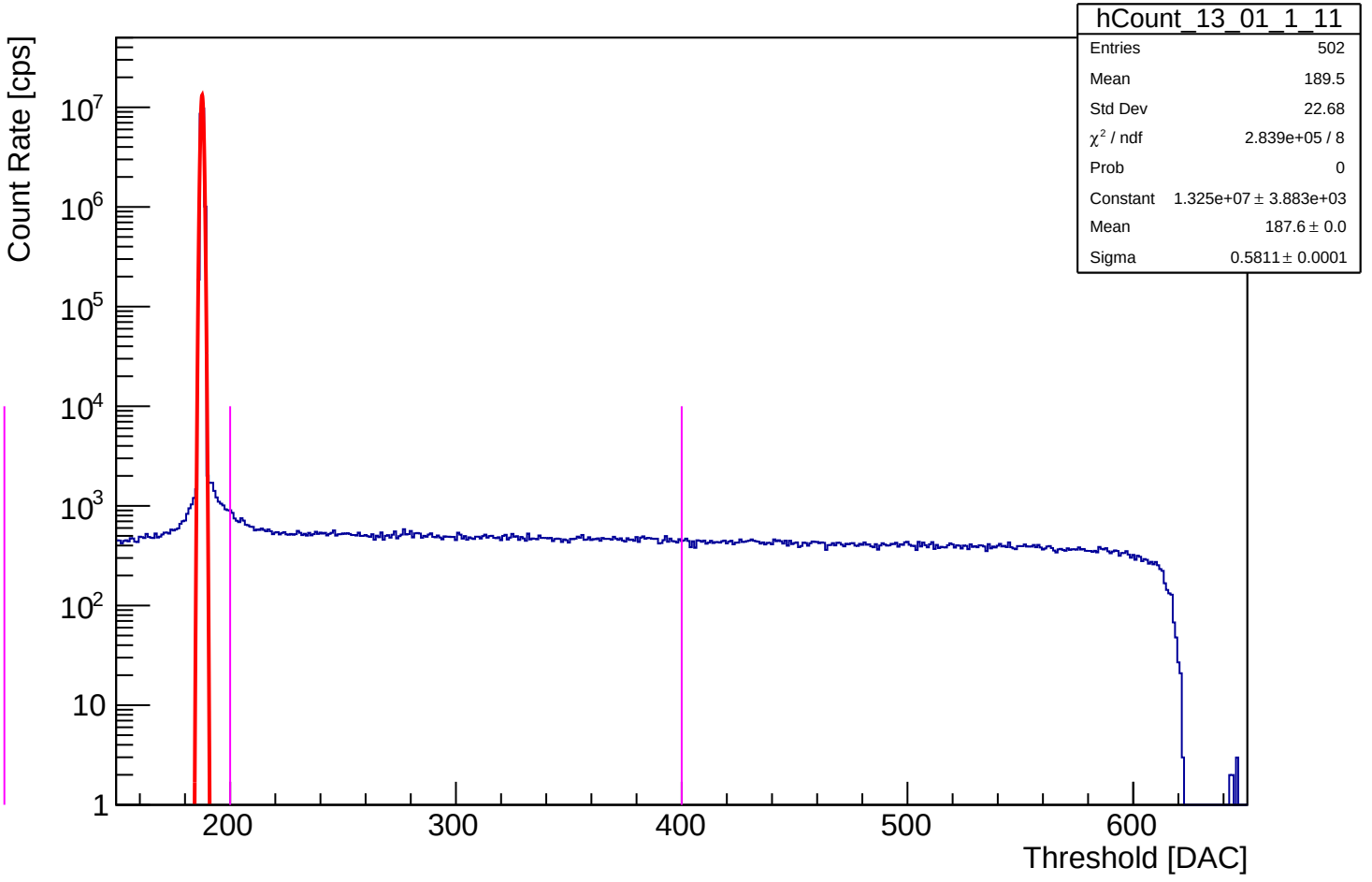

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 189.4
Std Dev 17.98
χ² / ndf 1.785e+06 / 8
Prob 0
Constant 2.253e+07 ± 1.175e+04
Mean 188.3 ± 0.0
Sigma 0.4571 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

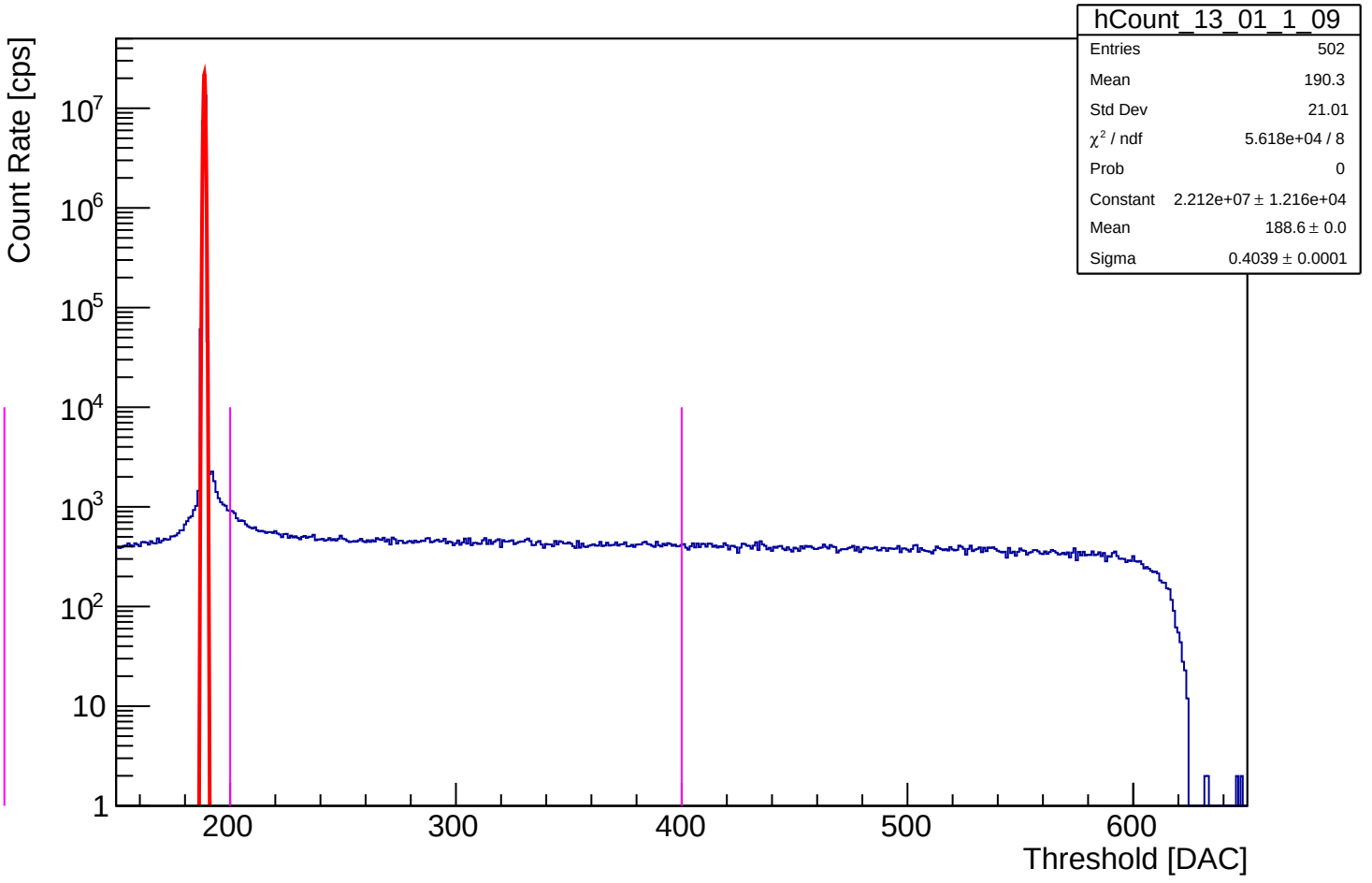

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 192.7
Std Dev 30.72
χ² / ndf 3.067e+04 / 8
Prob 0
Constant 8.909e+06 ± 5.034e+03
Mean 189.3 ± 0.0
Sigma 0.4165 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

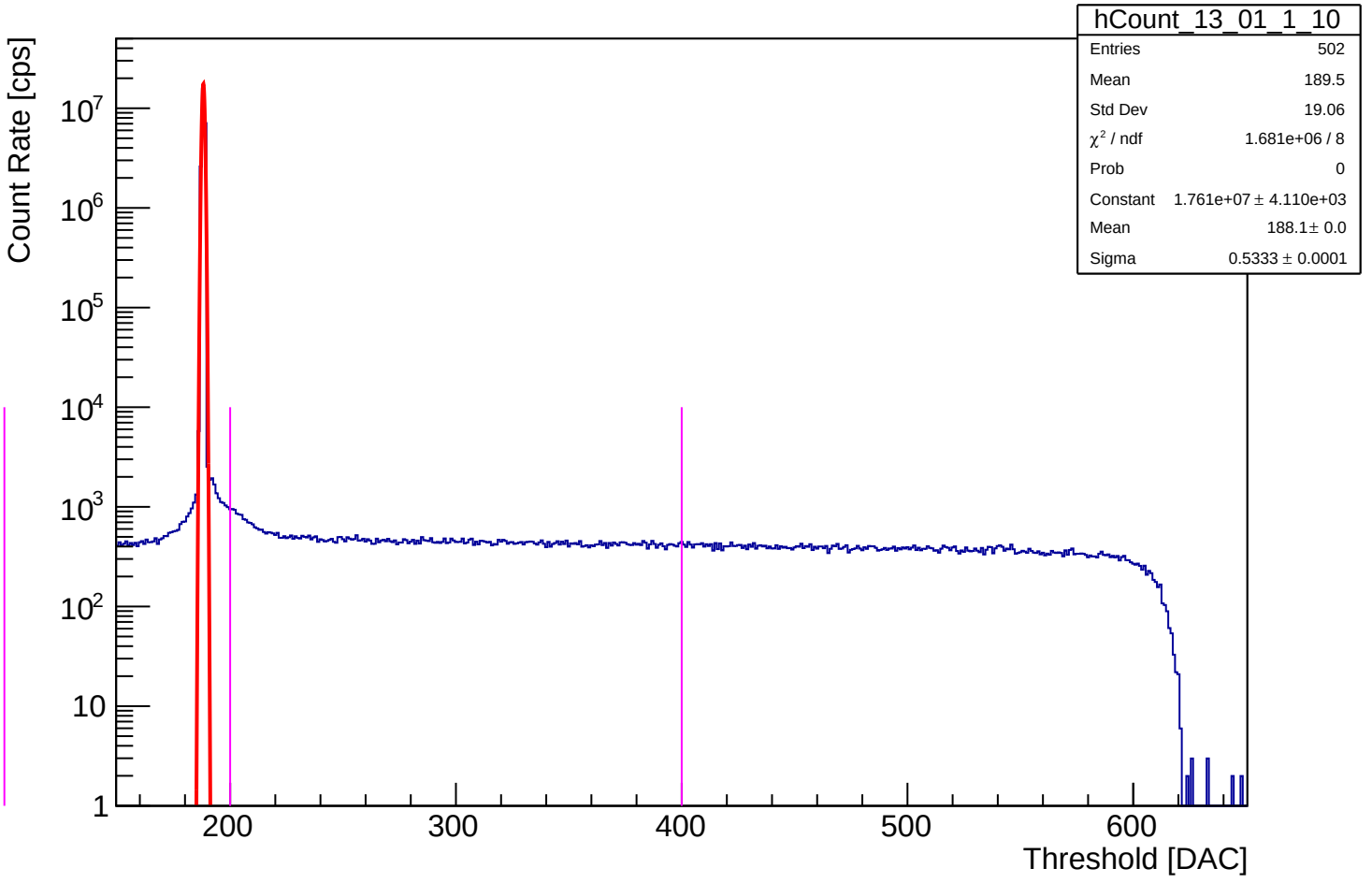

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 190
Std Dev 22.48
χ² / ndf 1.502e+05 / 8
Prob 0
Constant 1.467e+07 ± 4.023e+03
Mean 188.2 ± 0.0
Sigma 0.4969 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

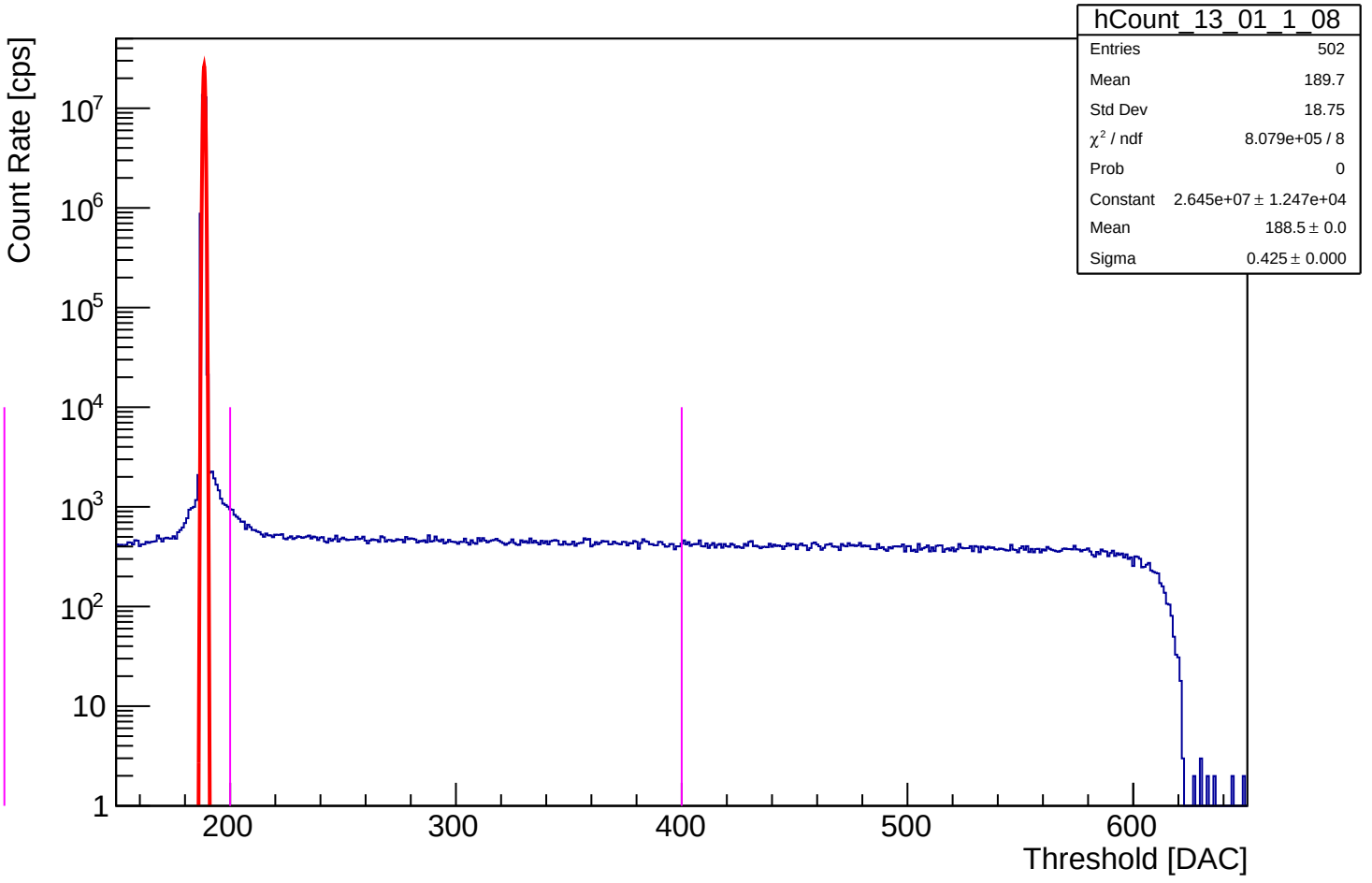

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 191.3
Std Dev 25.25
χ² / ndf 4.363e+04 / 8
Prob 0
Constant 1.261e+07 ± 3.560e+03
Mean 189 ± 0.0
Sigma 0.4719 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

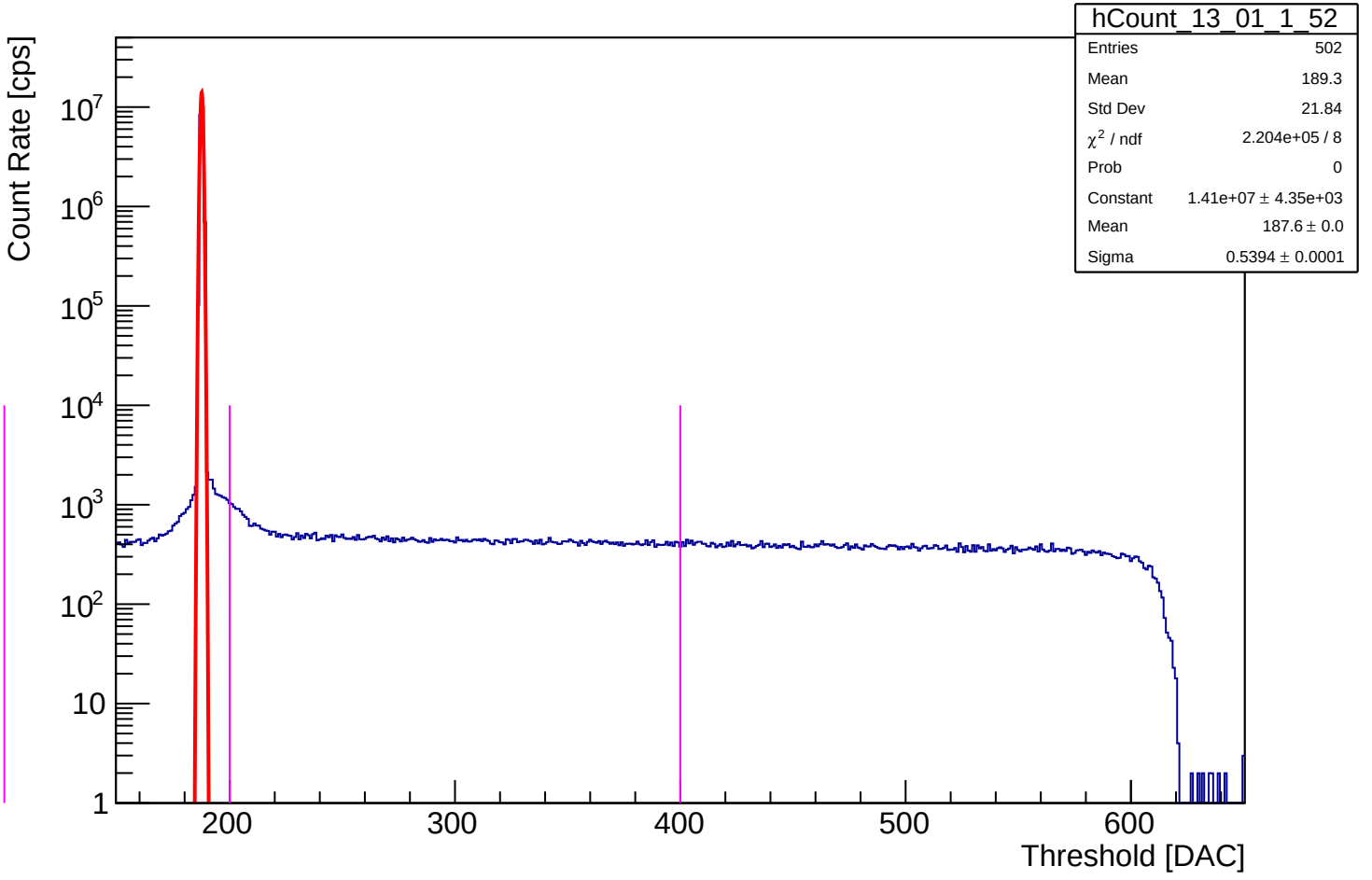

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 189.8
Std Dev 20.53
χ² / ndf 6.517e+05 / 8
Prob 0
Constant 2.099e+07 ± 5.973e+03
Mean 188.3 ± 0.0
Sigma 0.4945 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

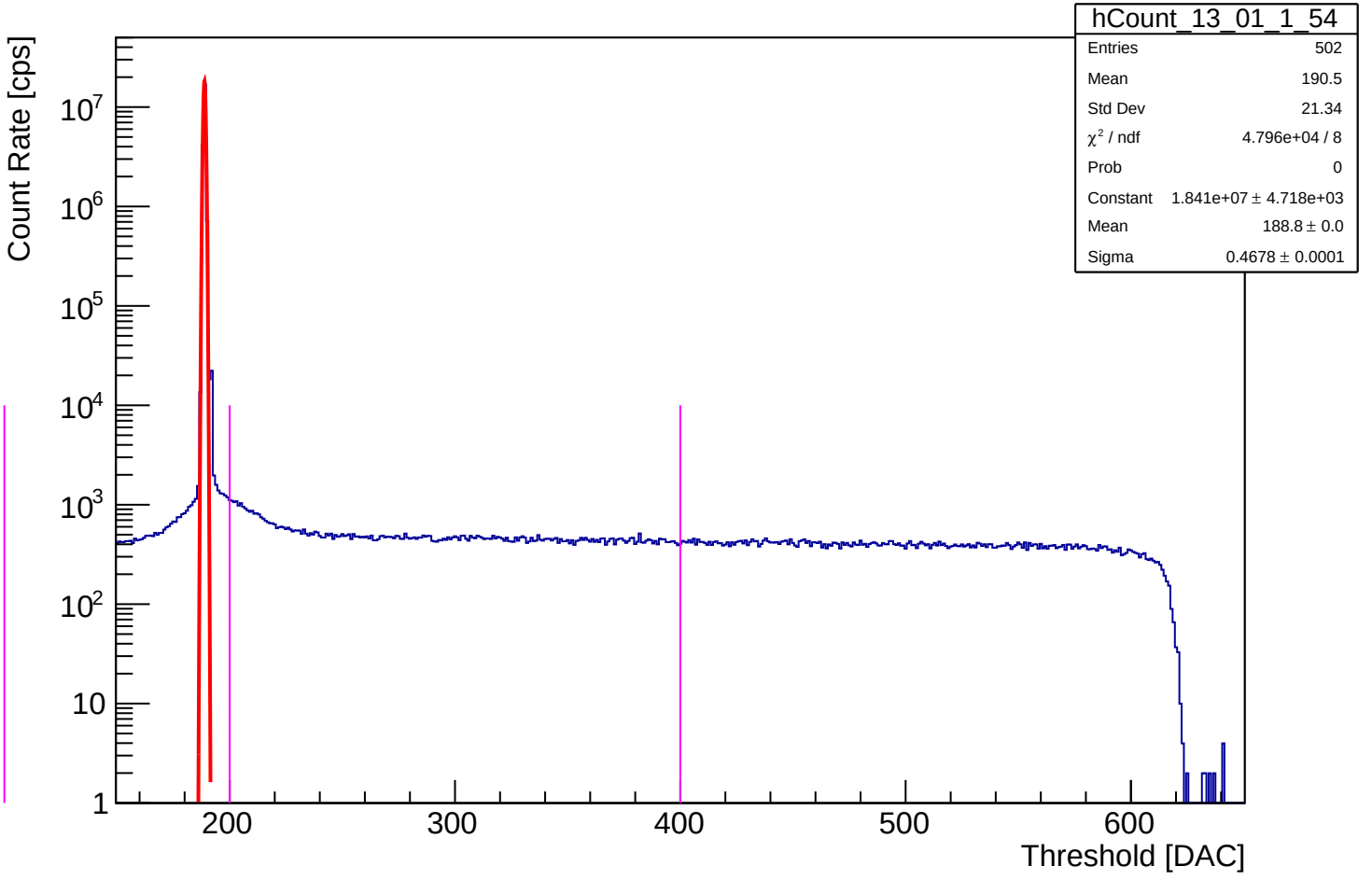

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 189.5
Std Dev 22.68
χ² / ndf 2.839e+05 / 8
Prob 0
Constant 1.325e+07 ± 3.883e+03
Mean 187.6 ± 0.0
Sigma 0.5811 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

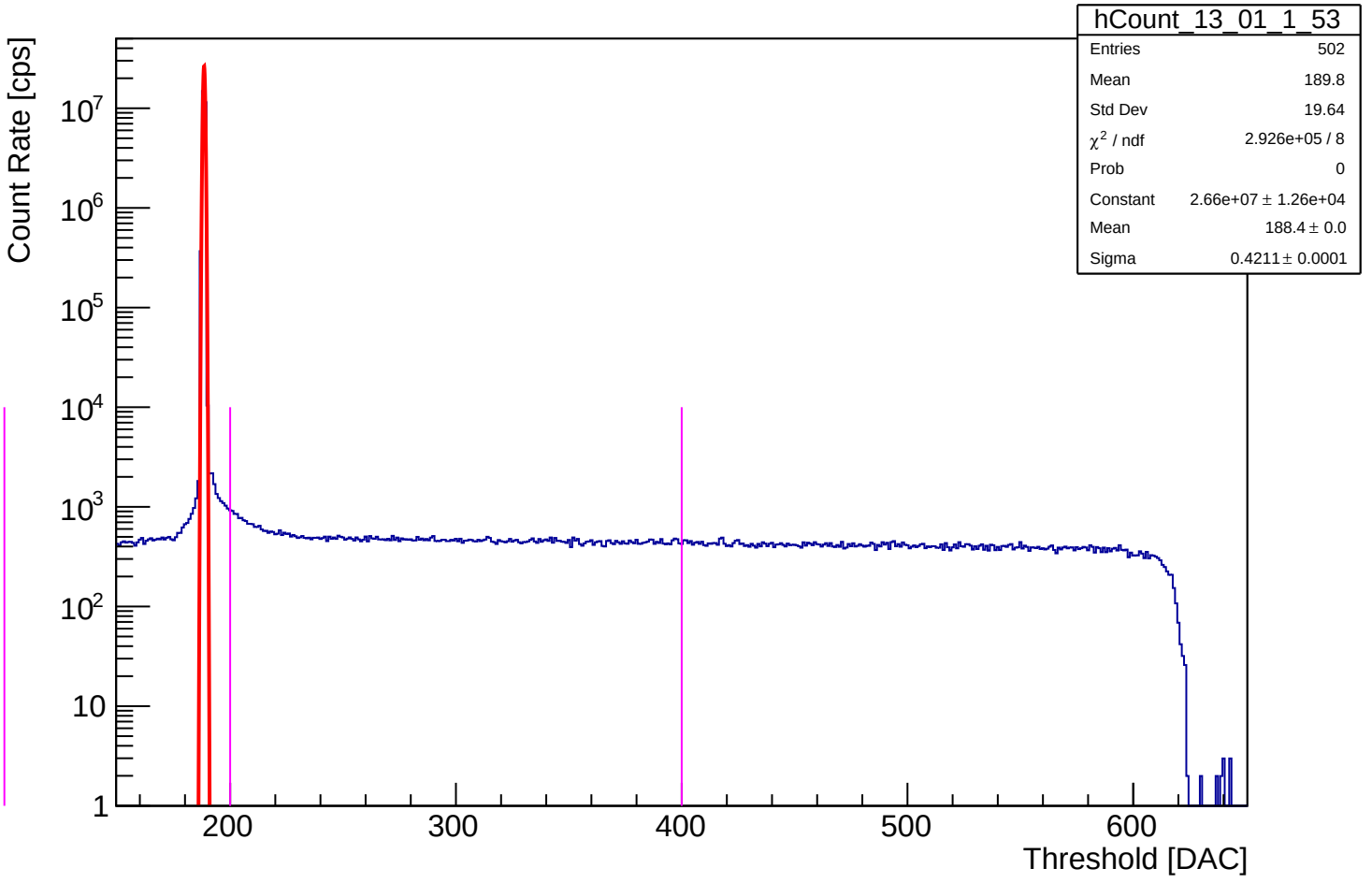

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 190.3
Std Dev 21.01
χ² / ndf 5.618e+04 / 8
Prob 0
Constant 2.212e+07 ± 1.216e+04
Mean 188.6 ± 0.0
Sigma 0.4039 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

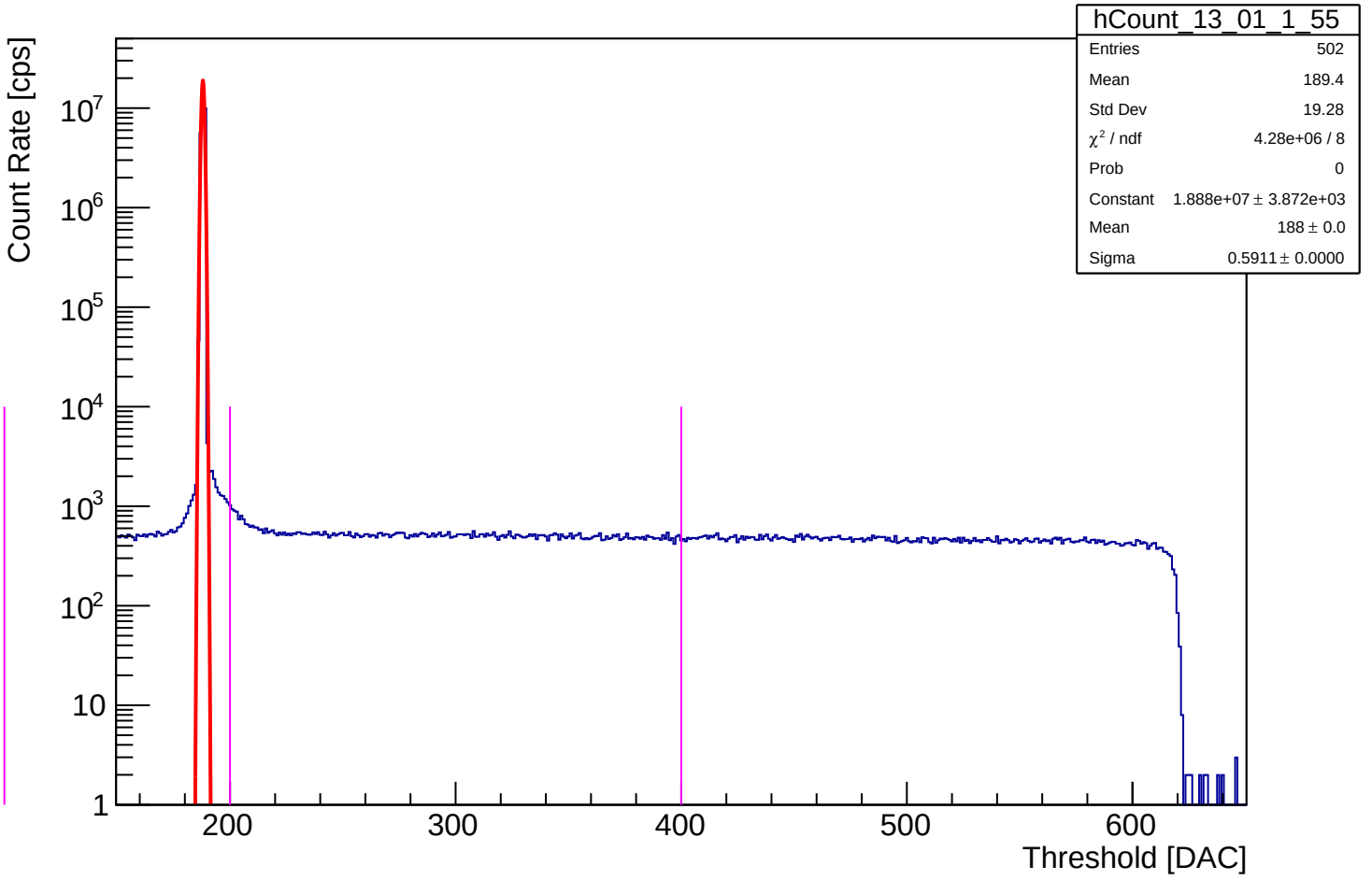

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 189.5
Std Dev 19.06
χ² / ndf 1.681e+06 / 8
Prob 0
Constant 1.761e+07 ± 4.110e+03
Mean 188.1 ± 0.0
Sigma 0.5333 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

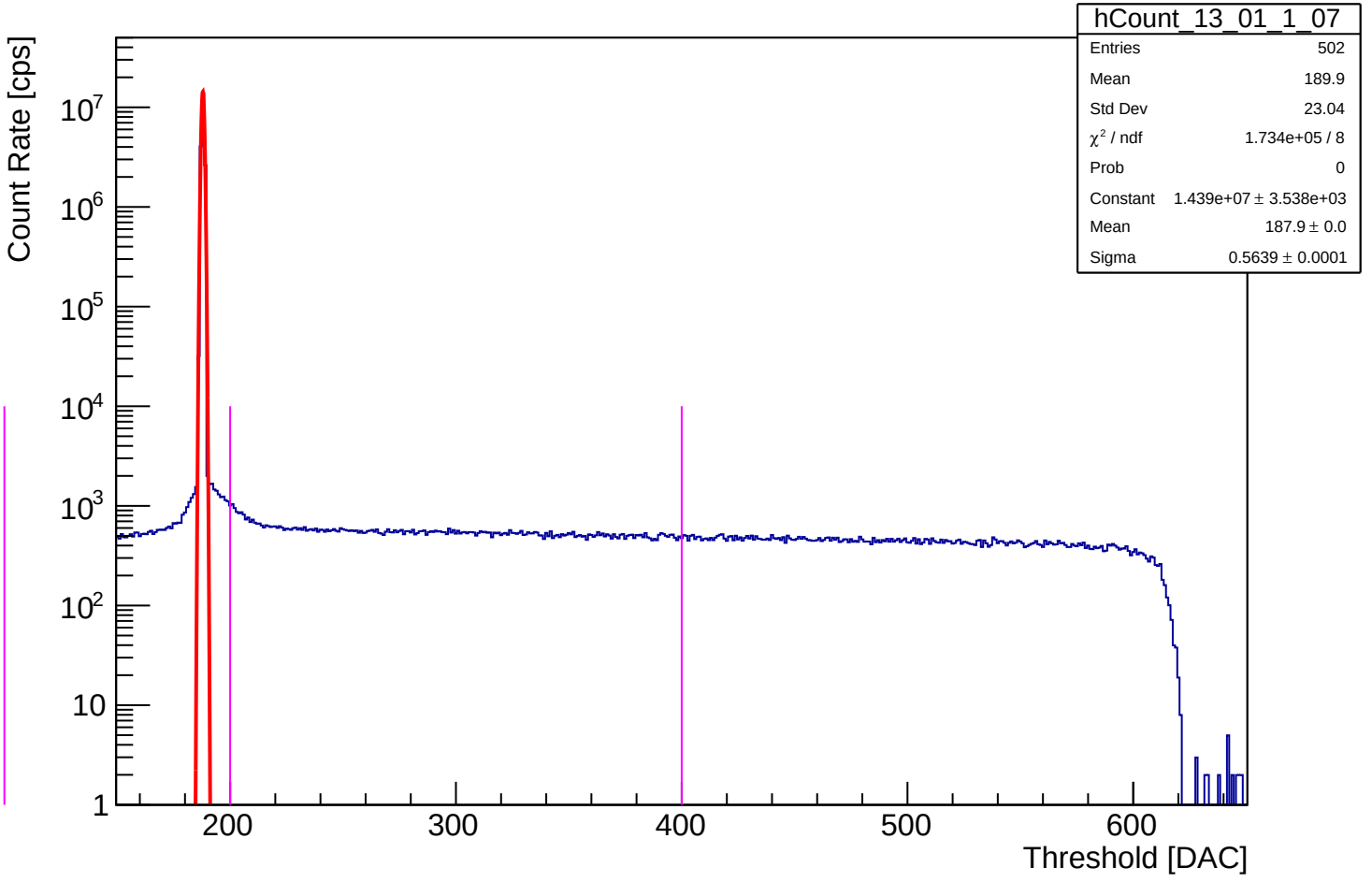

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 189.7
Std Dev 18.75
χ² / ndf 8.079e+05 / 8
Prob 0
Constant 2.645e+07 ± 1.247e+04
Mean 188.5 ± 0.0
Sigma 0.425 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

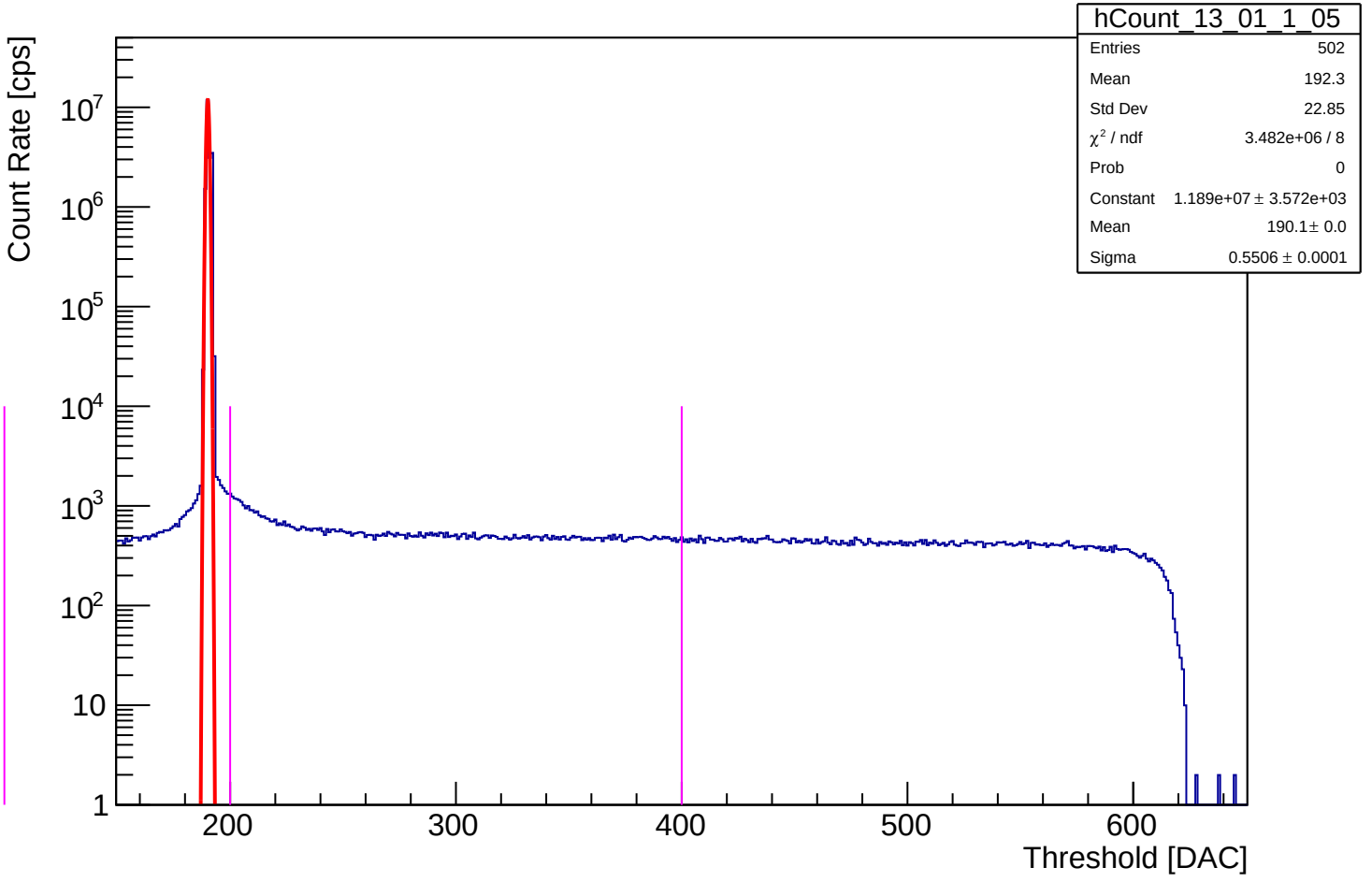

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 189.3
Std Dev 21.84
χ² / ndf 2.204e+05 / 8
Prob 0
Constant 1.41e+07 ± 4.35e+03
Mean 187.6 ± 0.0
Sigma 0.5394 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

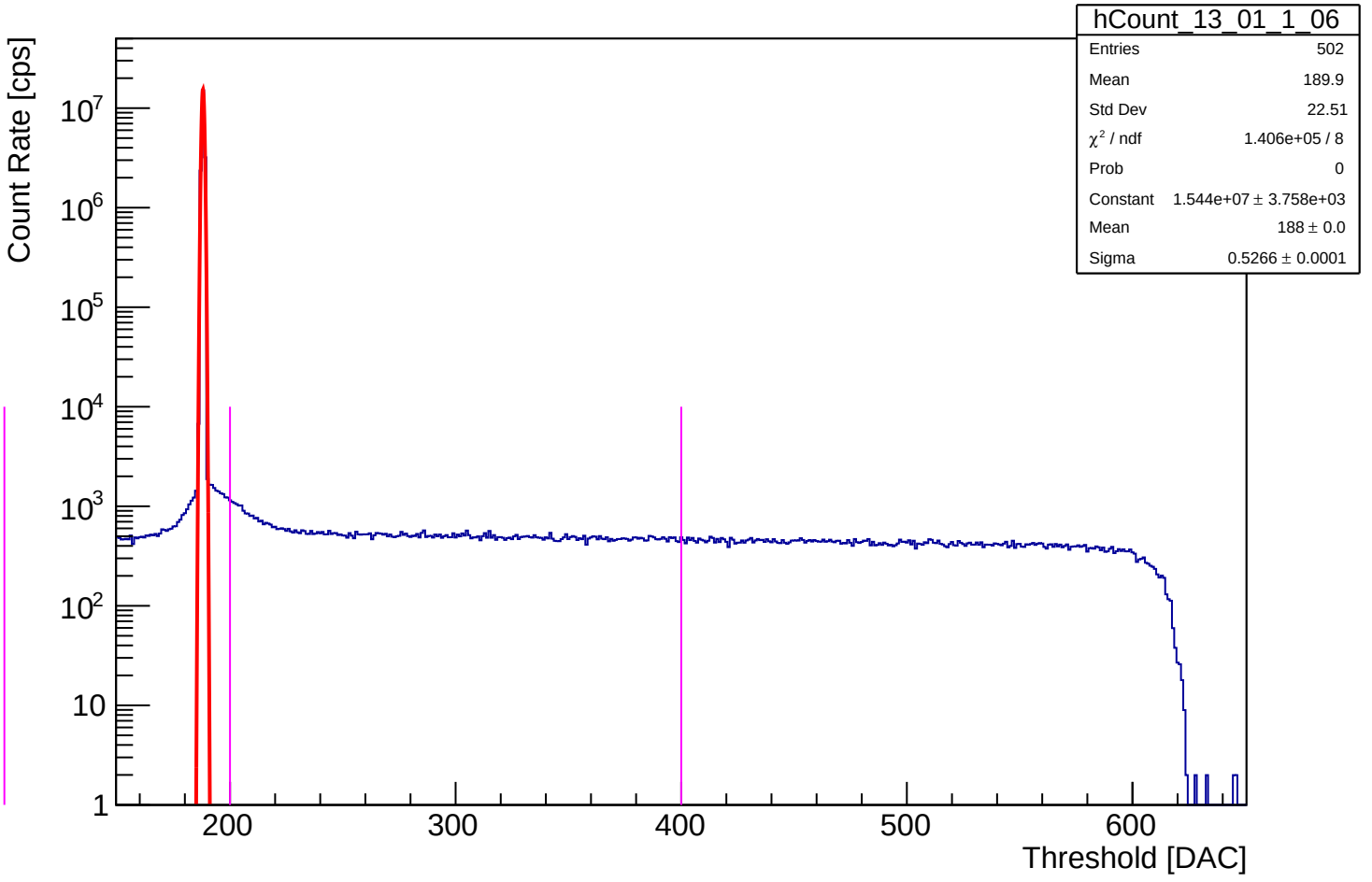

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 190.5
Std Dev 21.34
χ² / ndf 4.796e+04 / 8
Prob 0
Constant 1.841e+07 ± 4.718e+03
Mean 188.8 ± 0.0
Sigma 0.4678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

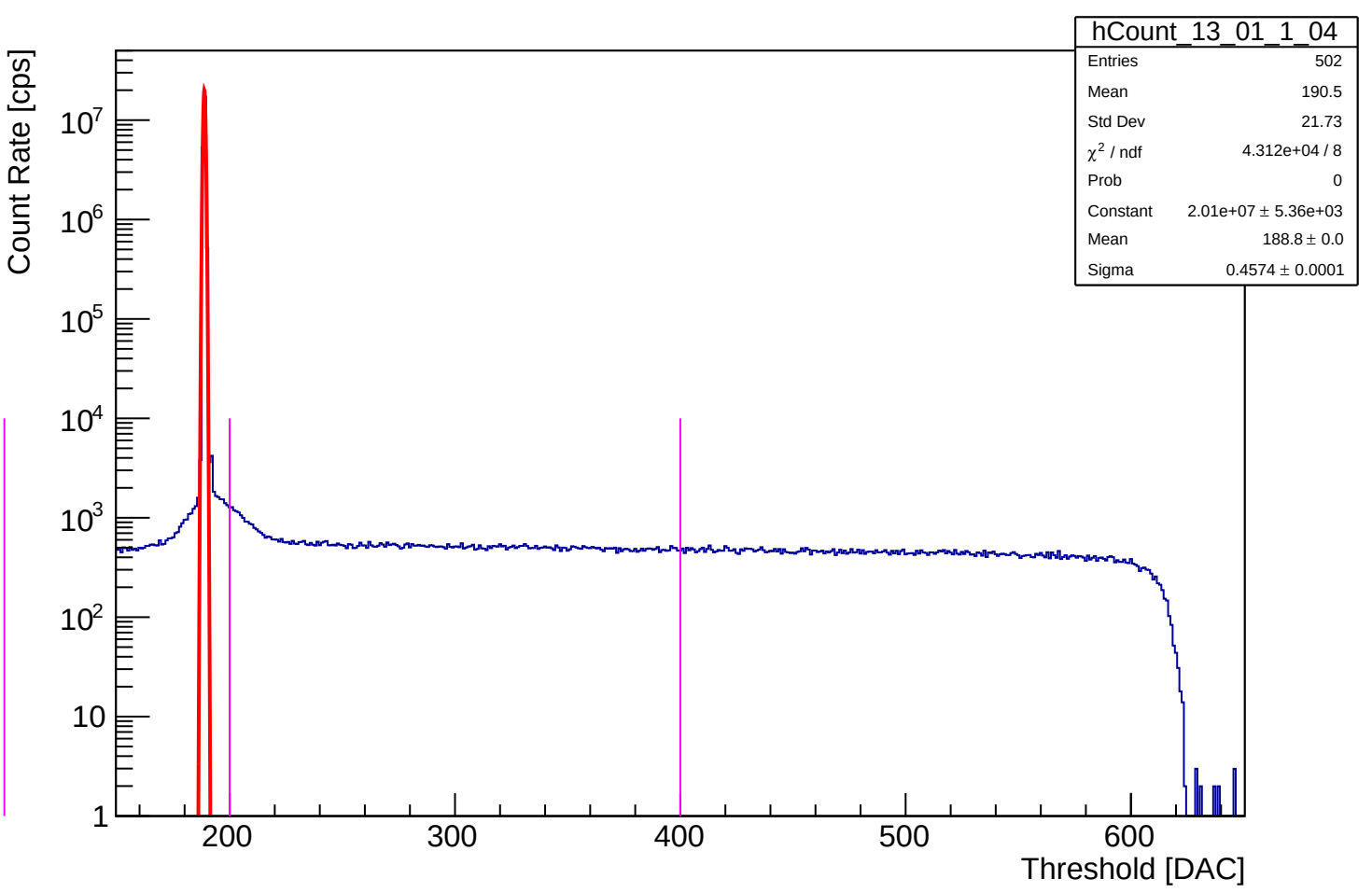

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 189.8
Std Dev 19.64
χ² / ndf 2.926e+05 / 8
Prob 0
Constant 2.66e+07 ± 1.26e+04
Mean 188.4 ± 0.0
Sigma 0.4211 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

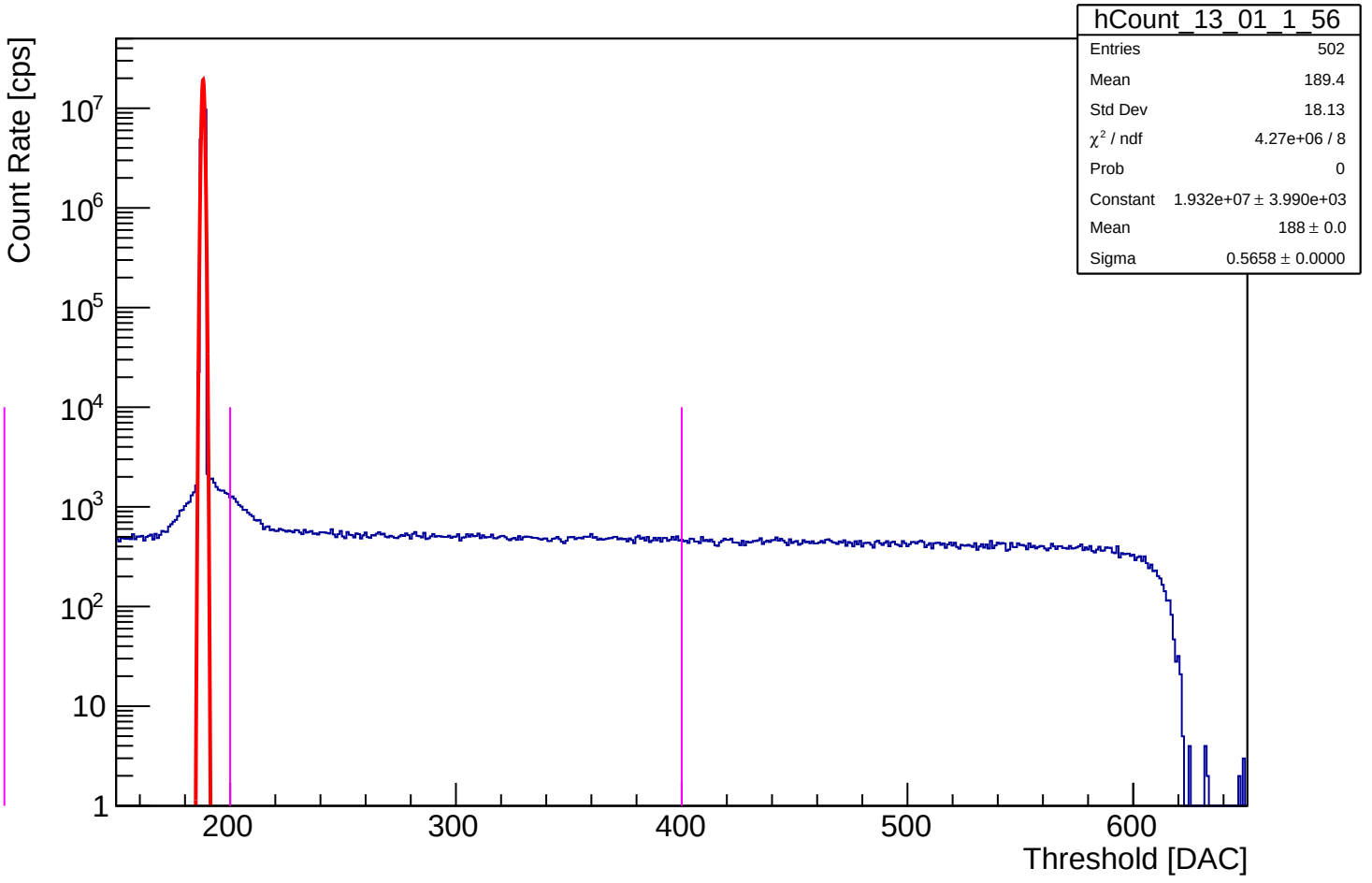

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 189.4
Std Dev 19.28
χ² / ndf 4.28e+06 / 8
Prob 0
Constant 1.888e+07 ± 3.872e+03
Mean 188 ± 0.0
Sigma 0.5911 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

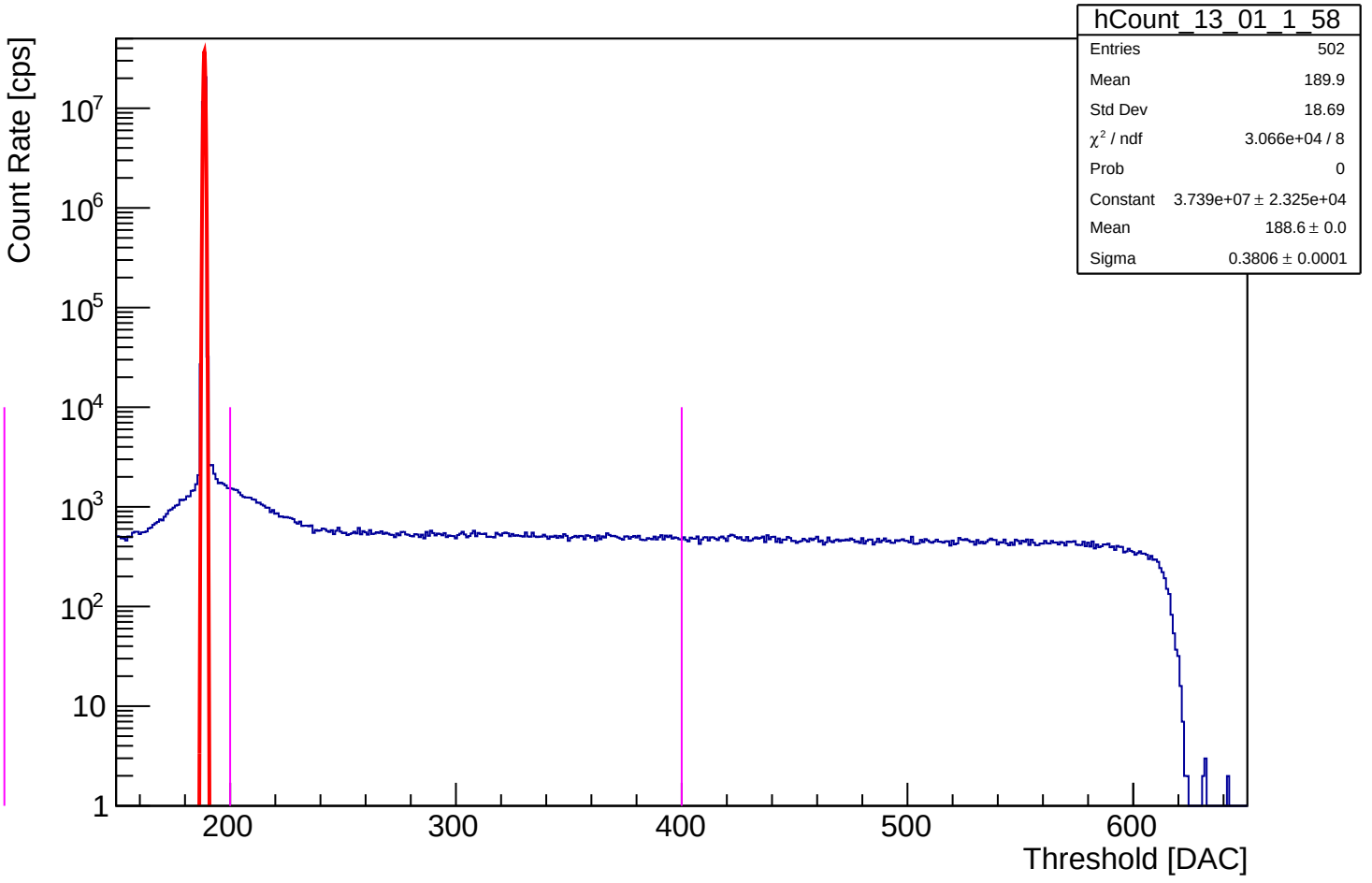

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 189.9
Std Dev 23.04
χ² / ndf 1.734e+05 / 8
Prob 0
Constant 1.439e+07 ± 3.538e+03
Mean 187.9 ± 0.0
Sigma 0.5639 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

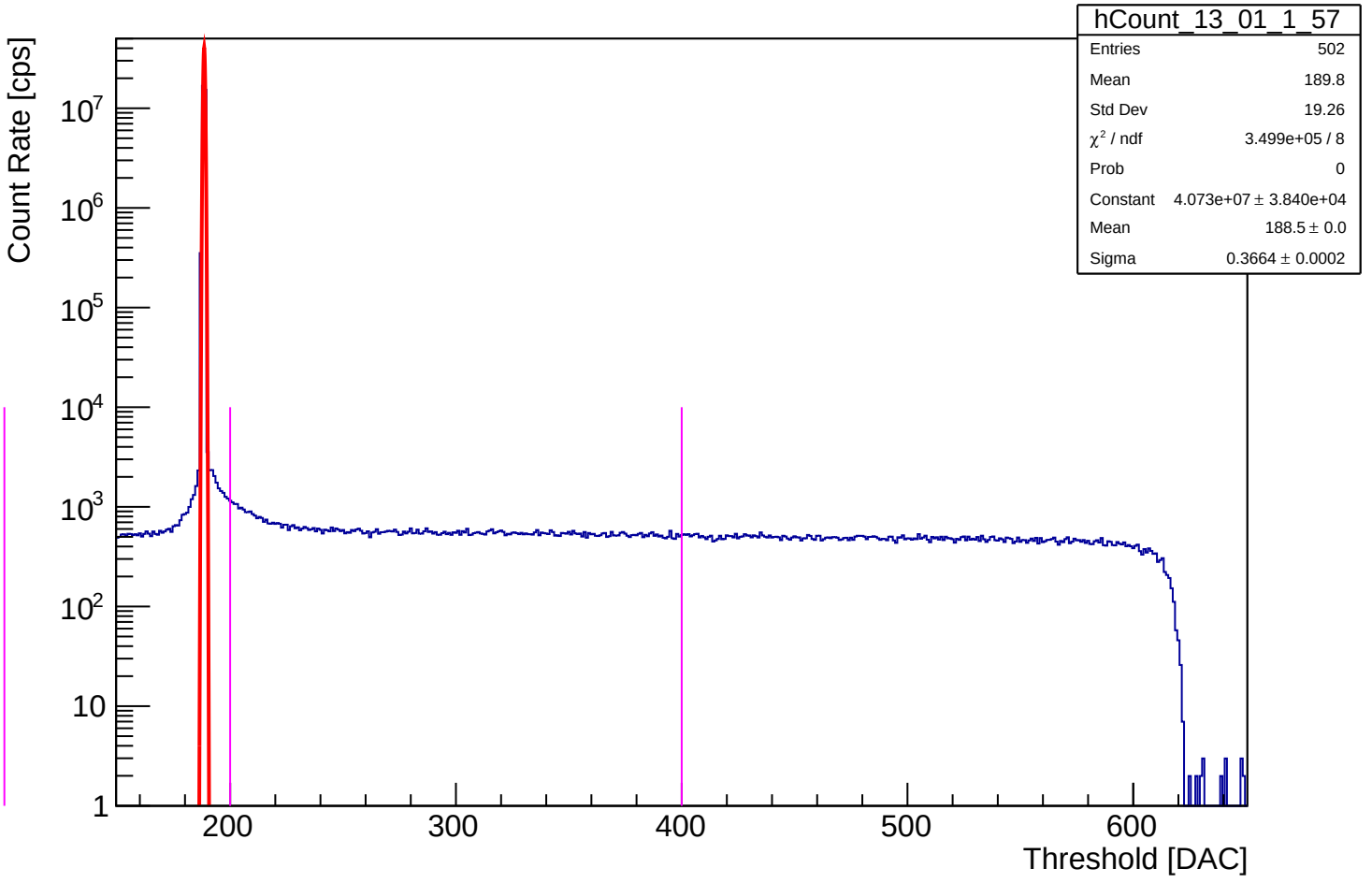

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 192.3
Std Dev 22.85
χ² / ndf 3.482e+06 / 8
Prob 0
Constant 1.189e+07 ± 3.572e+03
Mean 190.1± 0.0
Sigma 0.5506 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

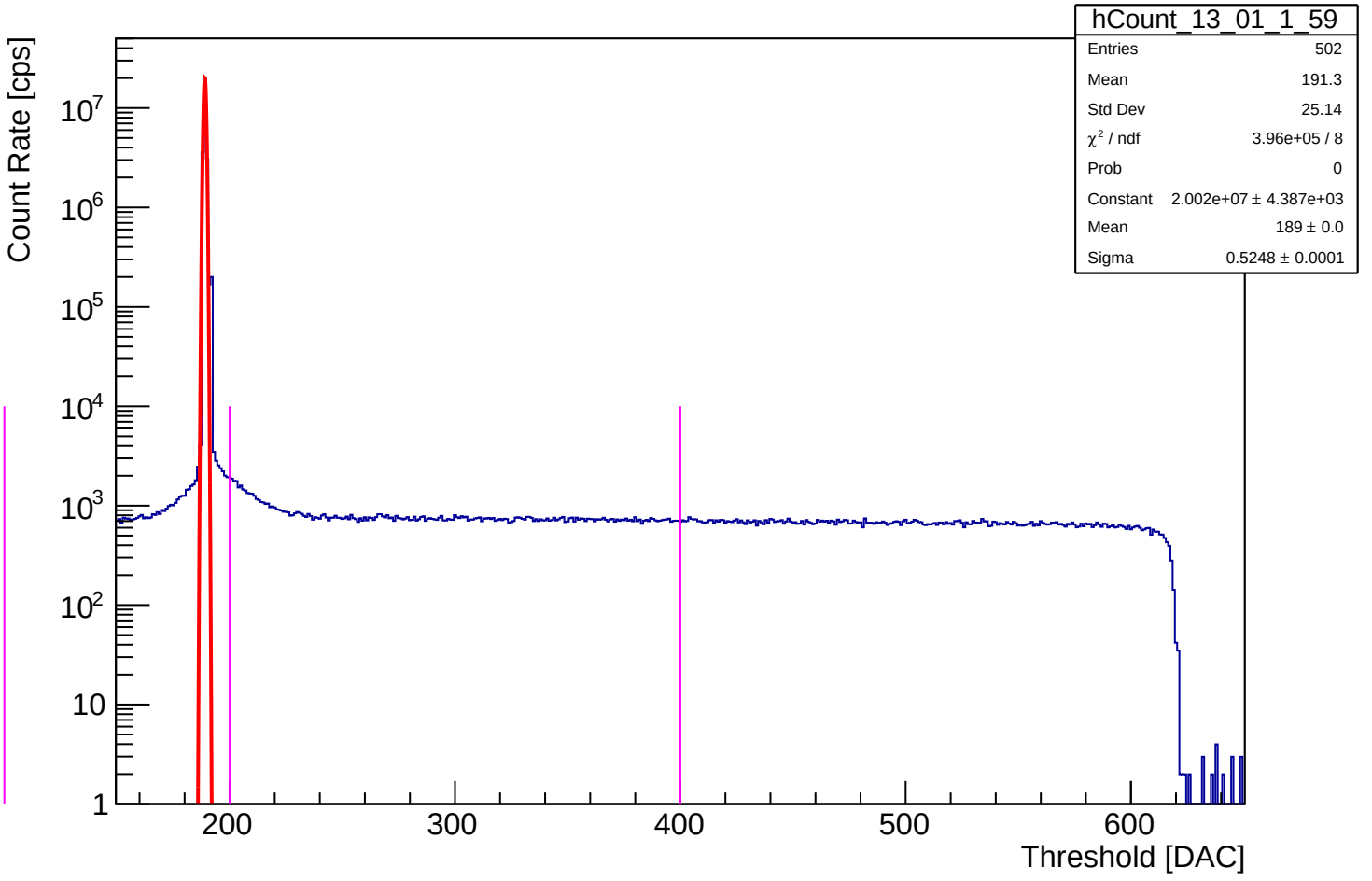

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 189.9
Std Dev 22.51
χ² / ndf 1.406e+05 / 8
Prob 0
Constant 1.544e+07 ± 3.758e+03
Mean 188 ± 0.0
Sigma 0.5266 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

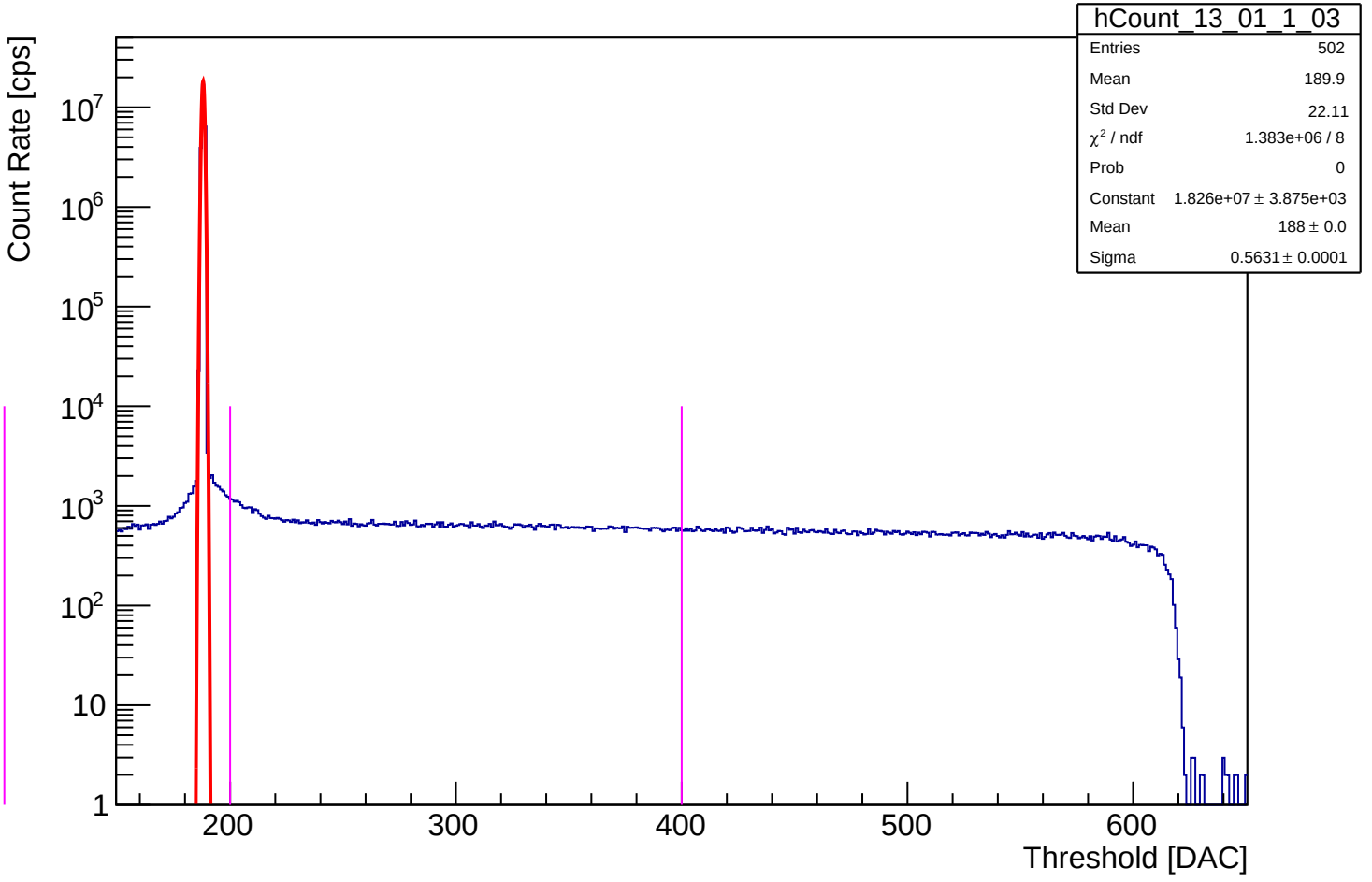

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 190.5
Std Dev 21.73
χ² / ndf 4.312e+04 / 8
Prob 0
Constant 2.01e+07 ± 5.36e+03
Mean 188.8 ± 0.0
Sigma 0.4574 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

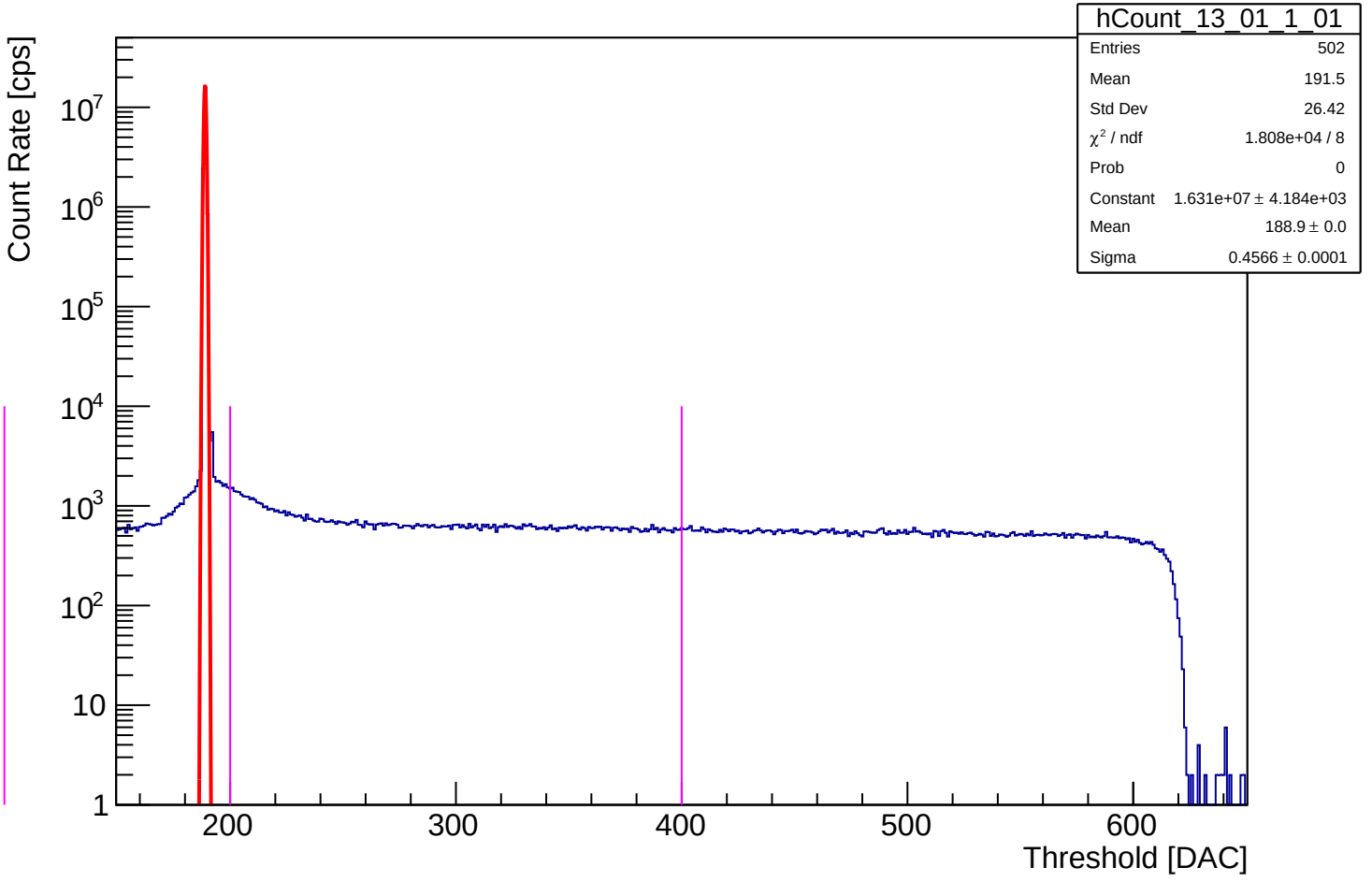

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 189.4
Std Dev 18.13
χ² / ndf 4.27e+06 / 8
Prob 0
Constant 1.932e+07 ± 3.990e+03
Mean 188 ± 0.0
Sigma 0.5658 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

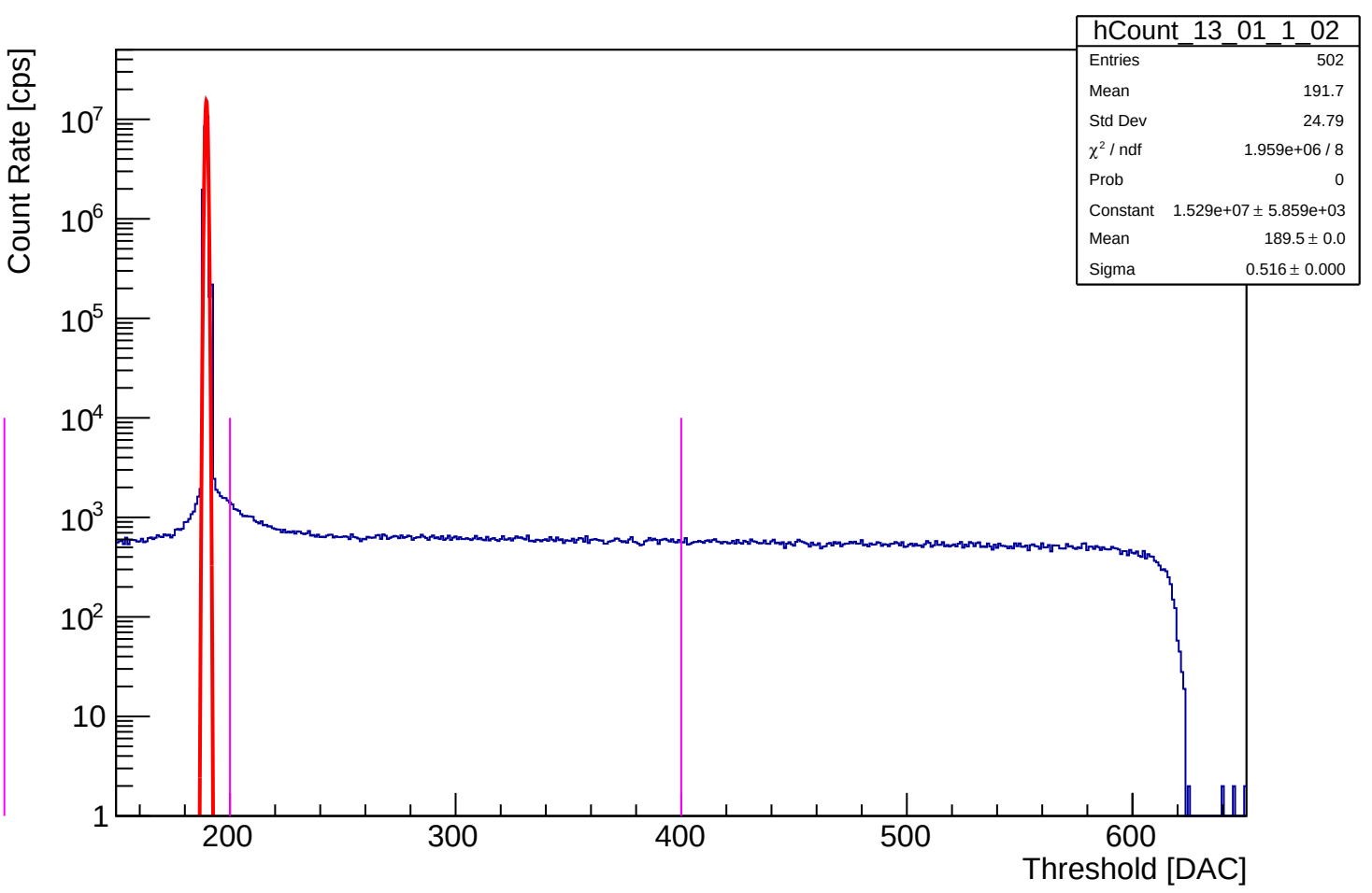

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189.9
Std Dev 18.69
χ² / ndf 3.066e+04 / 8
Prob 0
Constant 3.739e+07 ± 2.325e+04
Mean 188.6 ± 0.0
Sigma 0.3806 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

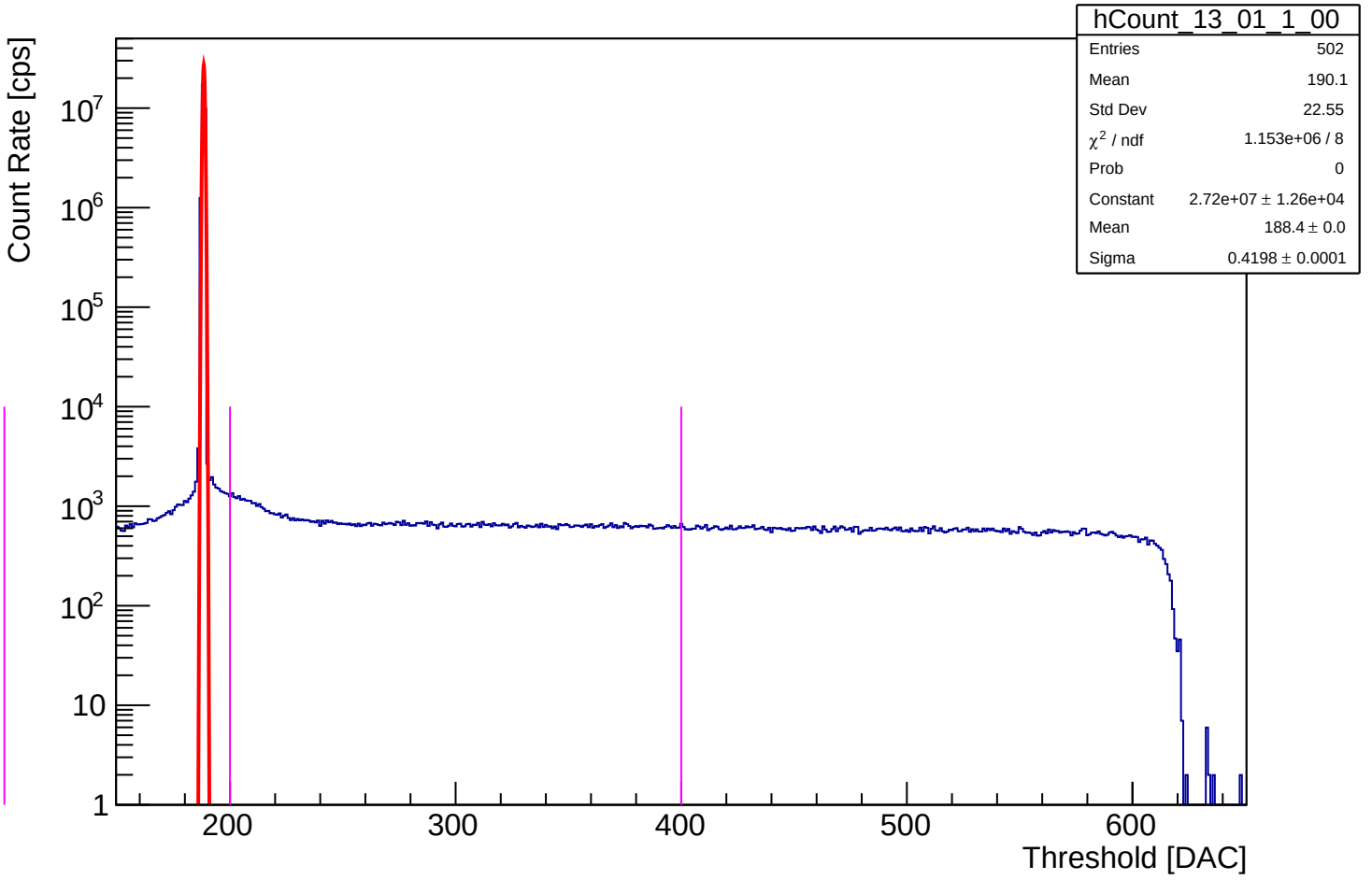

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 189.8
Std Dev 19.26
χ² / ndf 3.499e+05 / 8
Prob 0
Constant 4.073e+07 ± 3.840e+04
Mean 188.5 ± 0.0
Sigma 0.3664 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

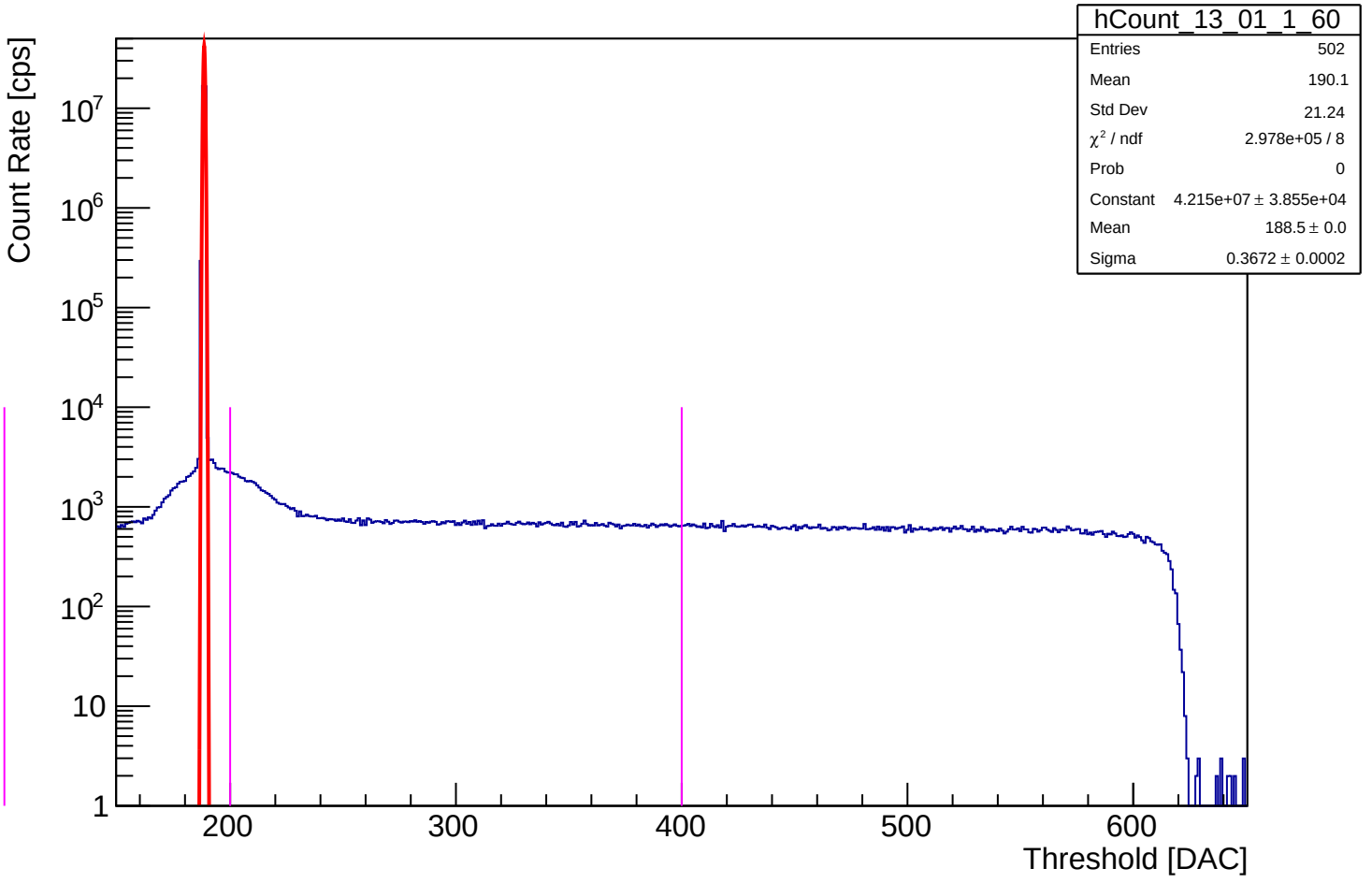

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 191.3
Std Dev 25.14
χ² / ndf 3.96e+05 / 8
Prob 0
Constant 2.002e+07 ± 4.387e+03
Mean 189 ± 0.0
Sigma 0.5248 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

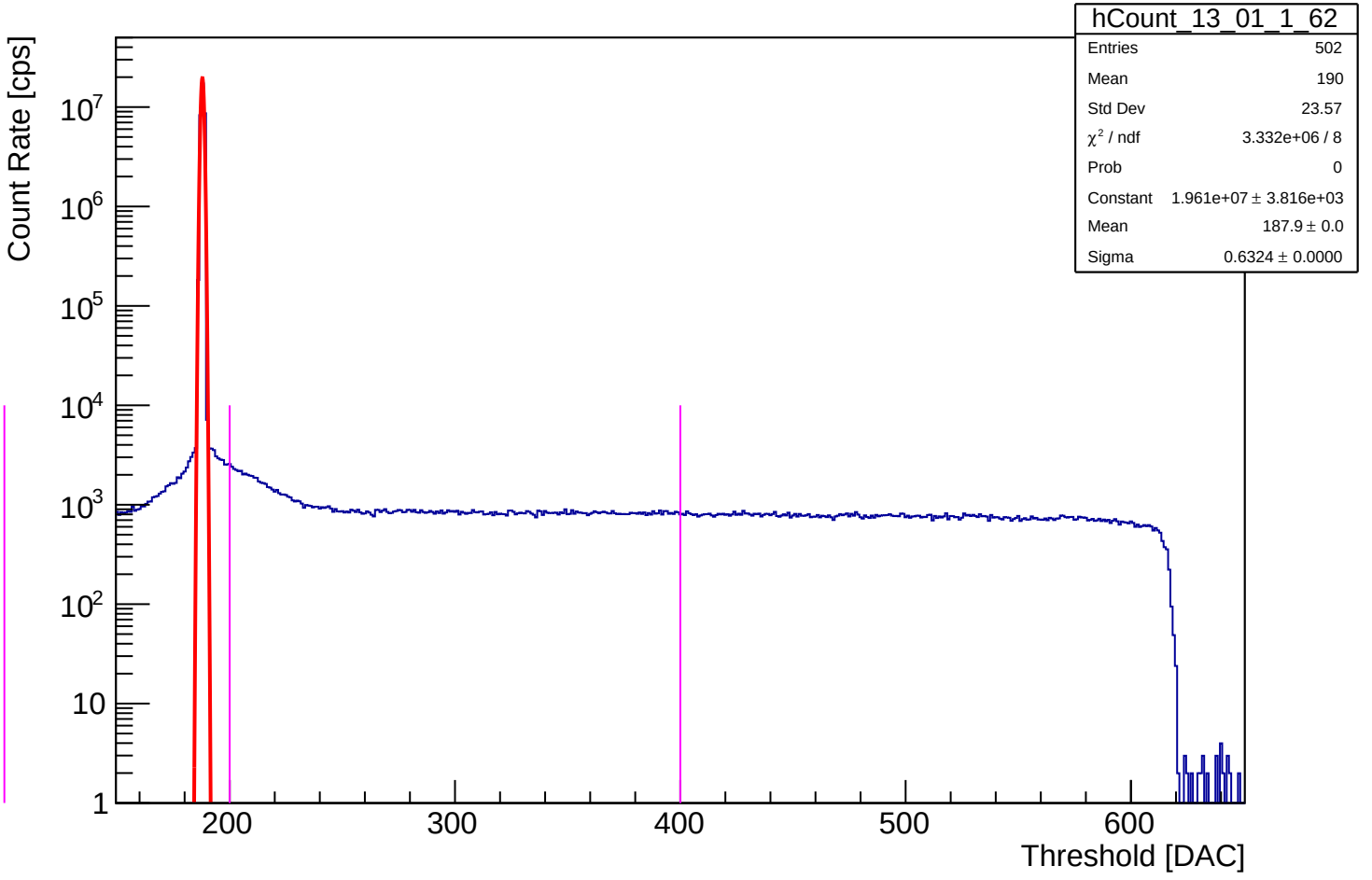

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 189.9
Std Dev 22.11
χ² / ndf 1.383e+06 / 8
Prob 0
Constant 1.826e+07 ± 3.875e+03
Mean 188 ± 0.0
Sigma 0.5631 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

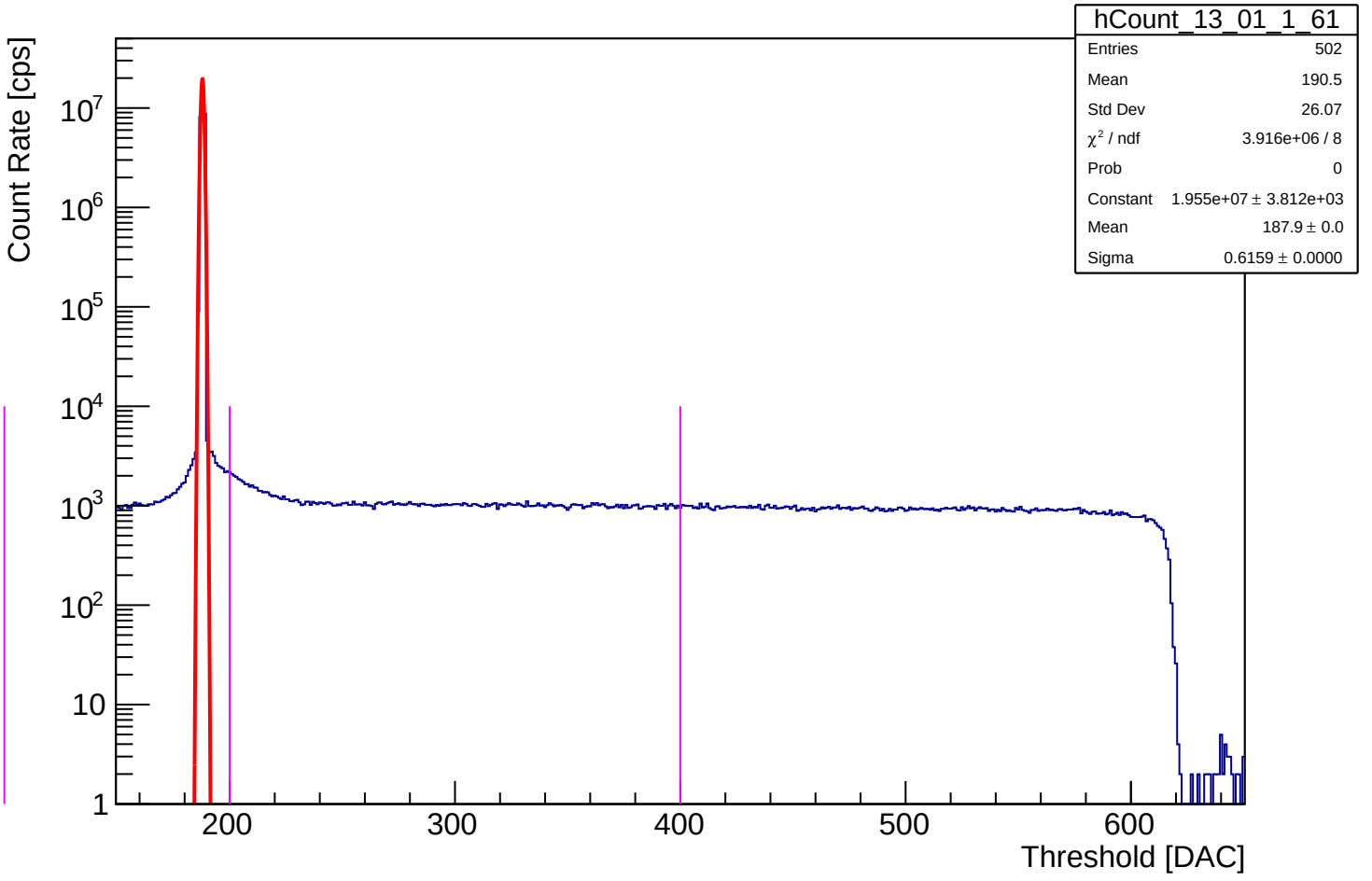

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 191.5
Std Dev 26.42
χ² / ndf 1.808e+04 / 8
Prob 0
Constant 1.631e+07 ± 4.184e+03
Mean 188.9 ± 0.0
Sigma 0.4566 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

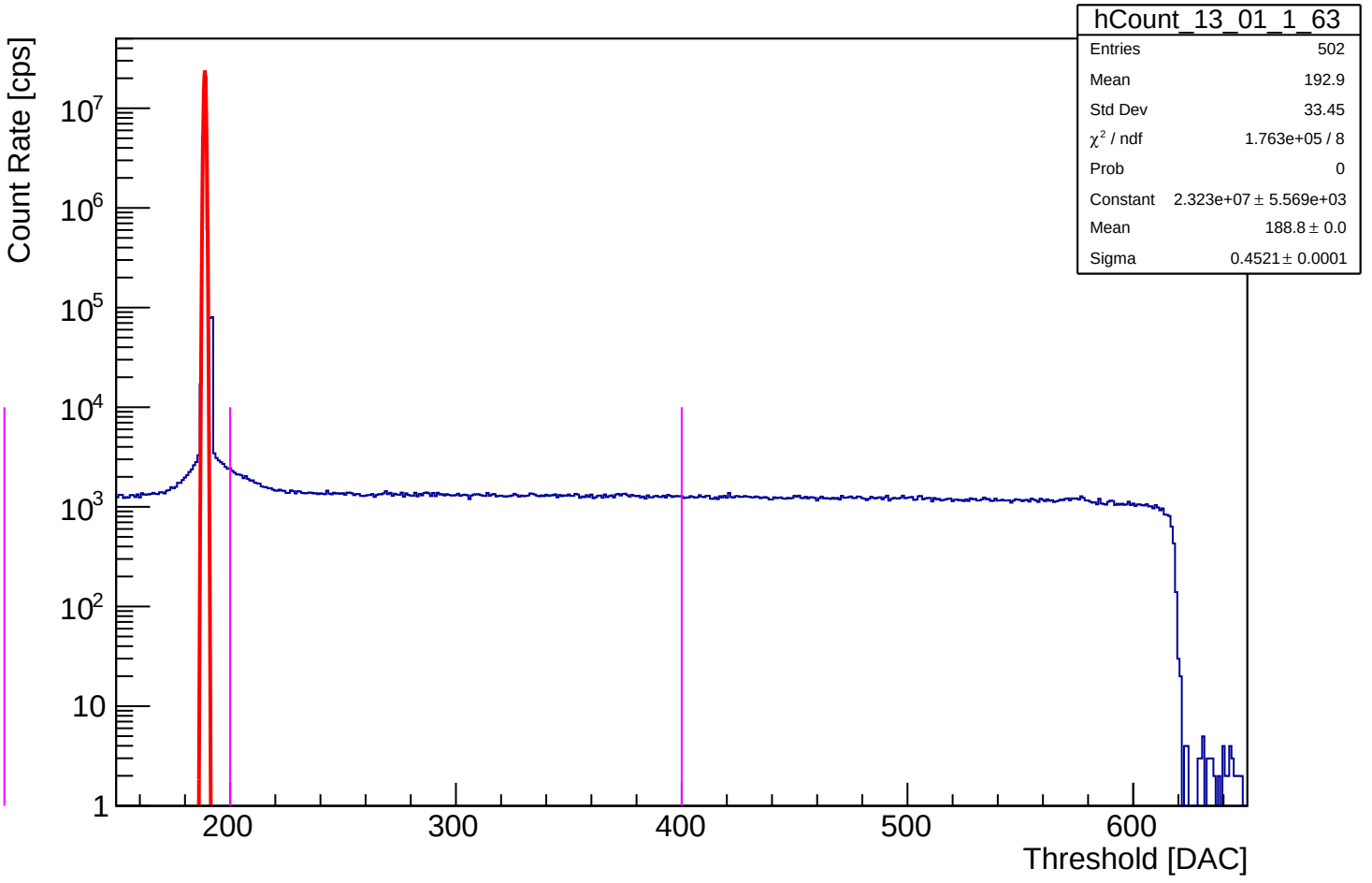

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 191.7
Std Dev 24.79
χ² / ndf 1.959e+06 / 8
Prob 0
Constant 1.529e+07 ± 5.859e+03
Mean 189.5 ± 0.0
Sigma 0.516 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

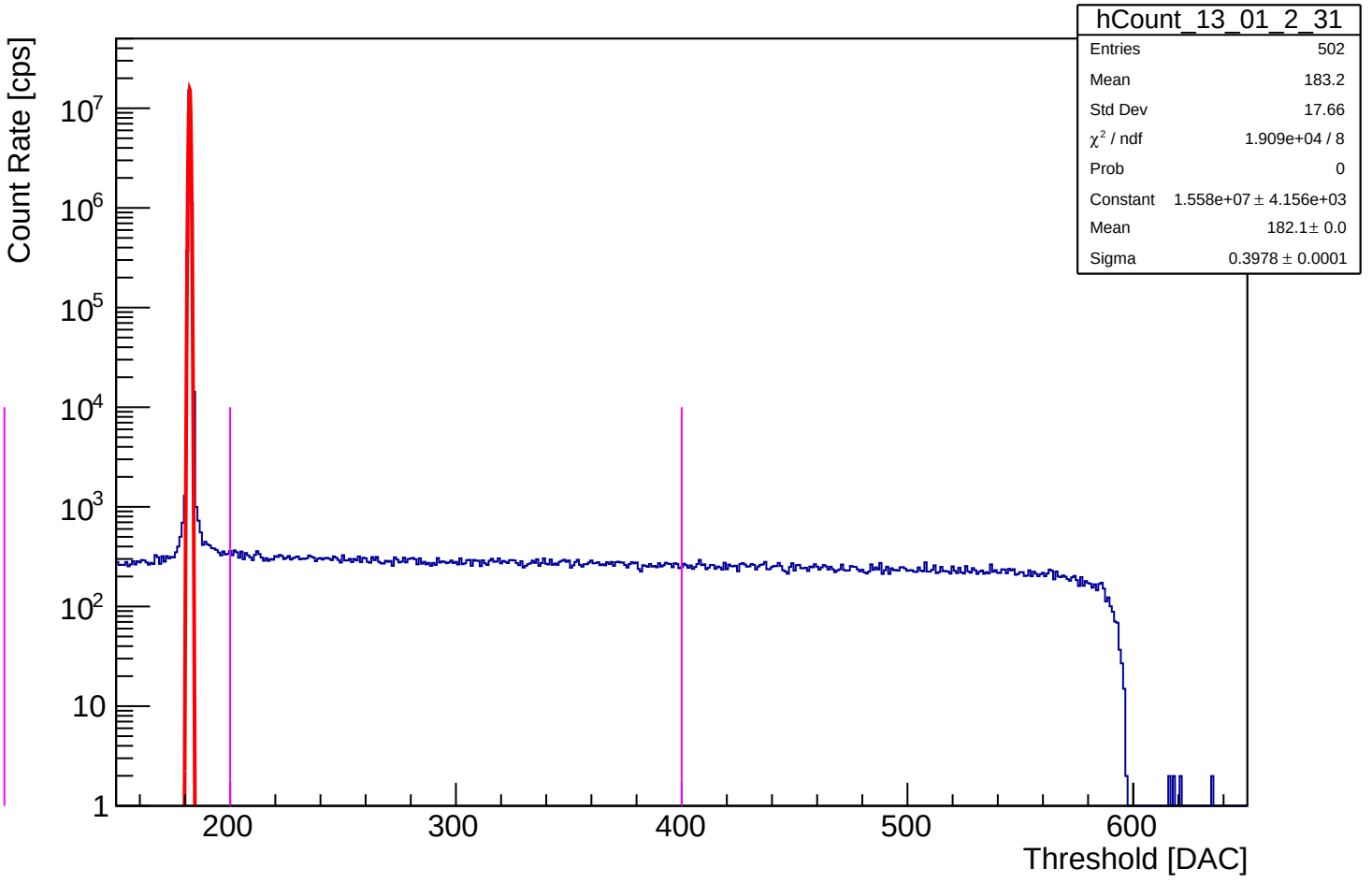

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 190.1
Std Dev 22.55
χ² / ndf 1.153e+06 / 8
Prob 0
Constant 2.72e+07 ± 1.26e+04
Mean 188.4 ± 0.0
Sigma 0.4198 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

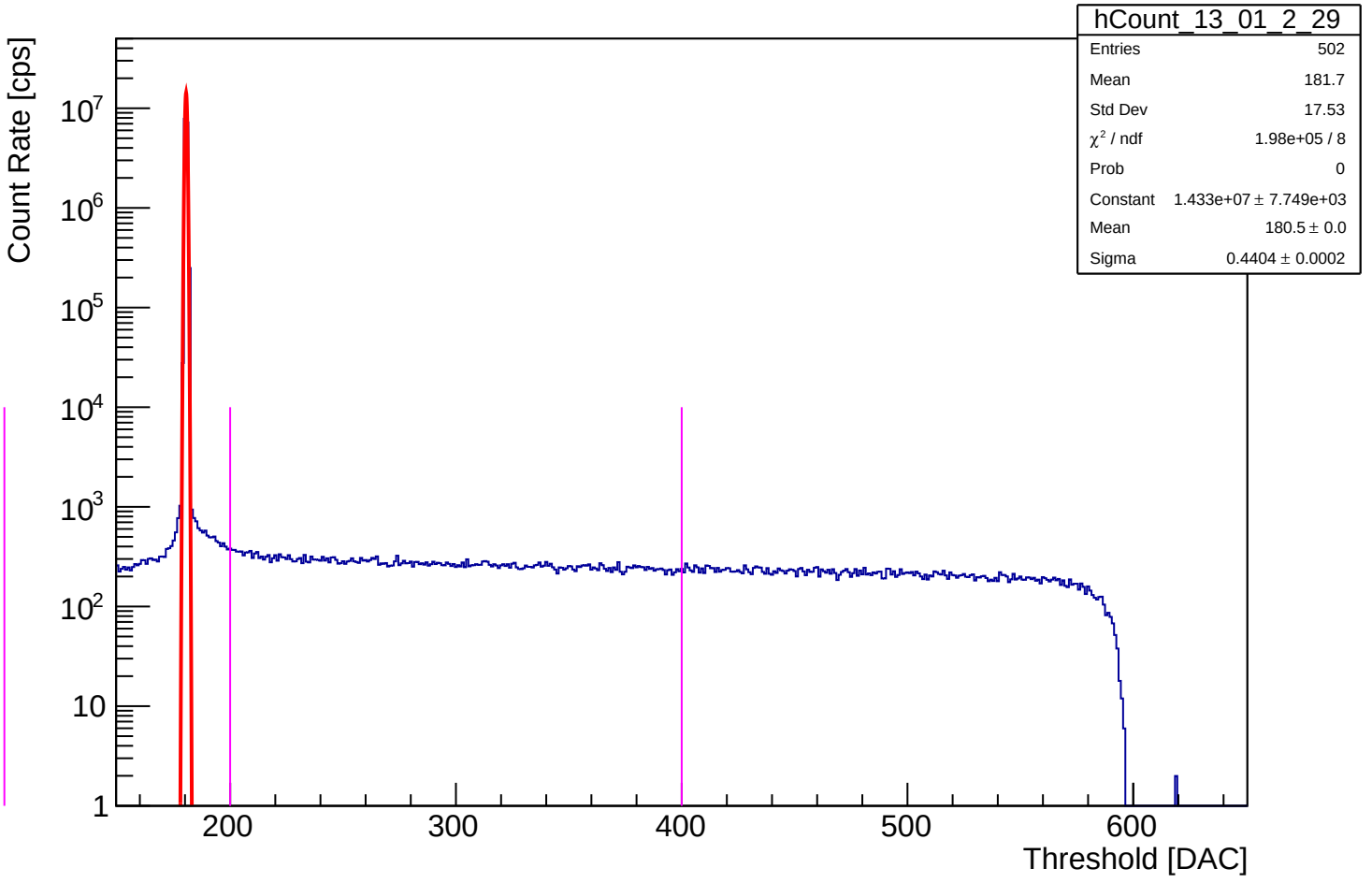

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 190.1
Std Dev 21.24
χ² / ndf 2.978e+05 / 8
Prob 0
Constant 4.215e+07 ± 3.855e+04
Mean 188.5 ± 0.0
Sigma 0.3672 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

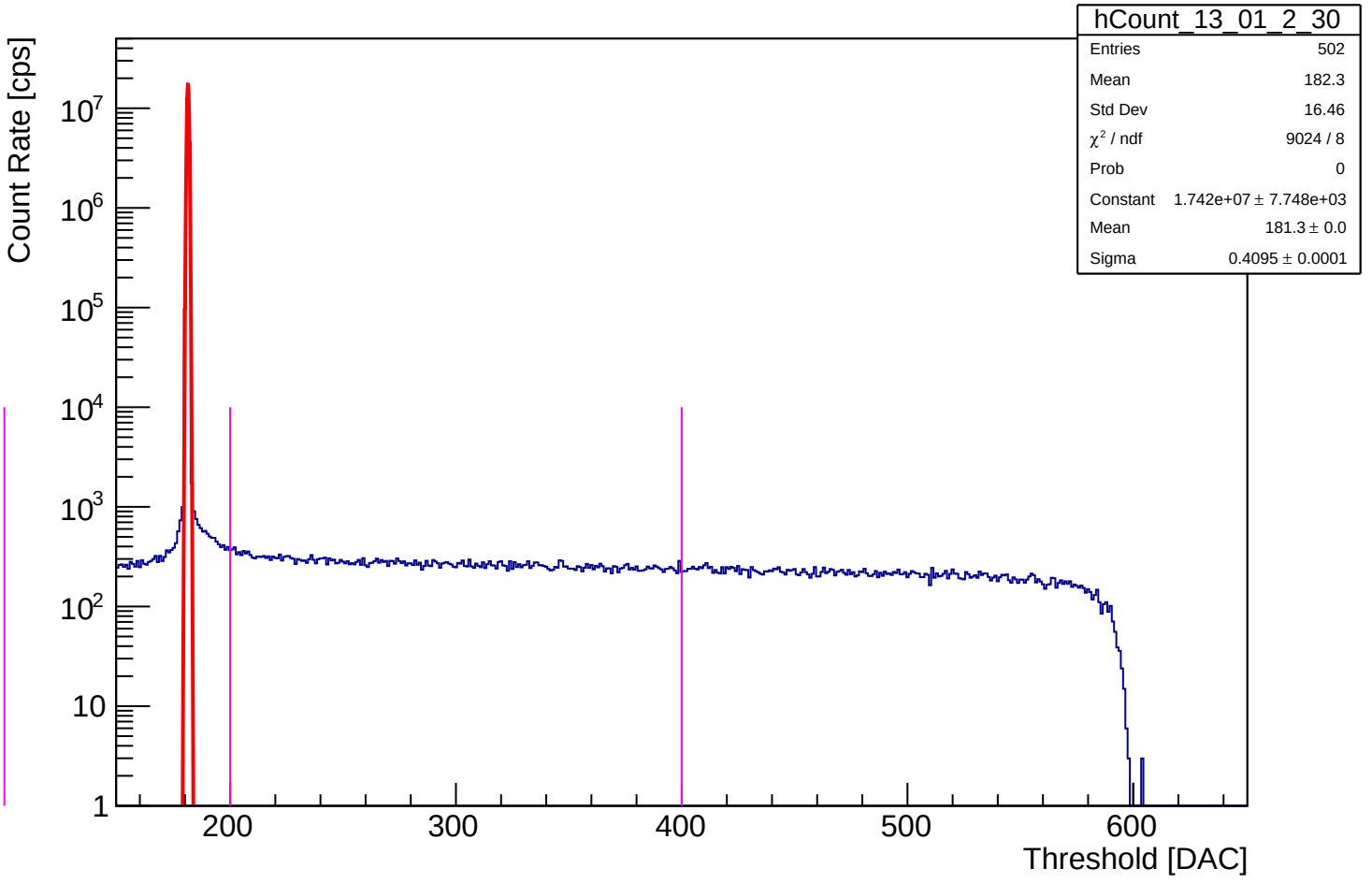

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 190
Std Dev 23.57
χ² / ndf 3.332e+06 / 8
Prob 0
Constant 1.961e+07 ± 3.816e+03
Mean 187.9 ± 0.0
Sigma 0.6324 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

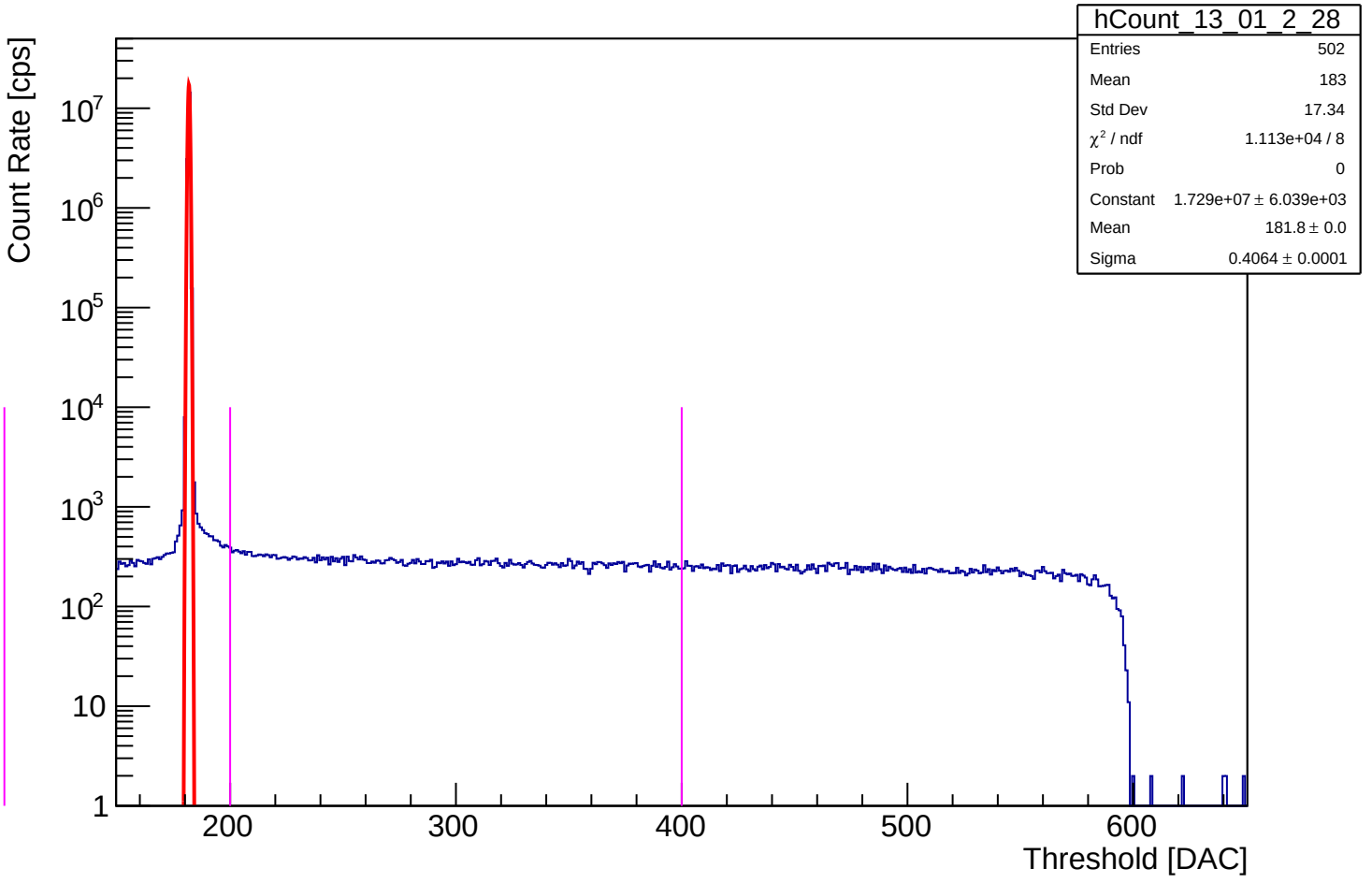

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 190.5
Std Dev 26.07
χ² / ndf 3.916e+06 / 8
Prob 0
Constant 1.955e+07 ± 3.812e+03
Mean 187.9 ± 0.0
Sigma 0.6159 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

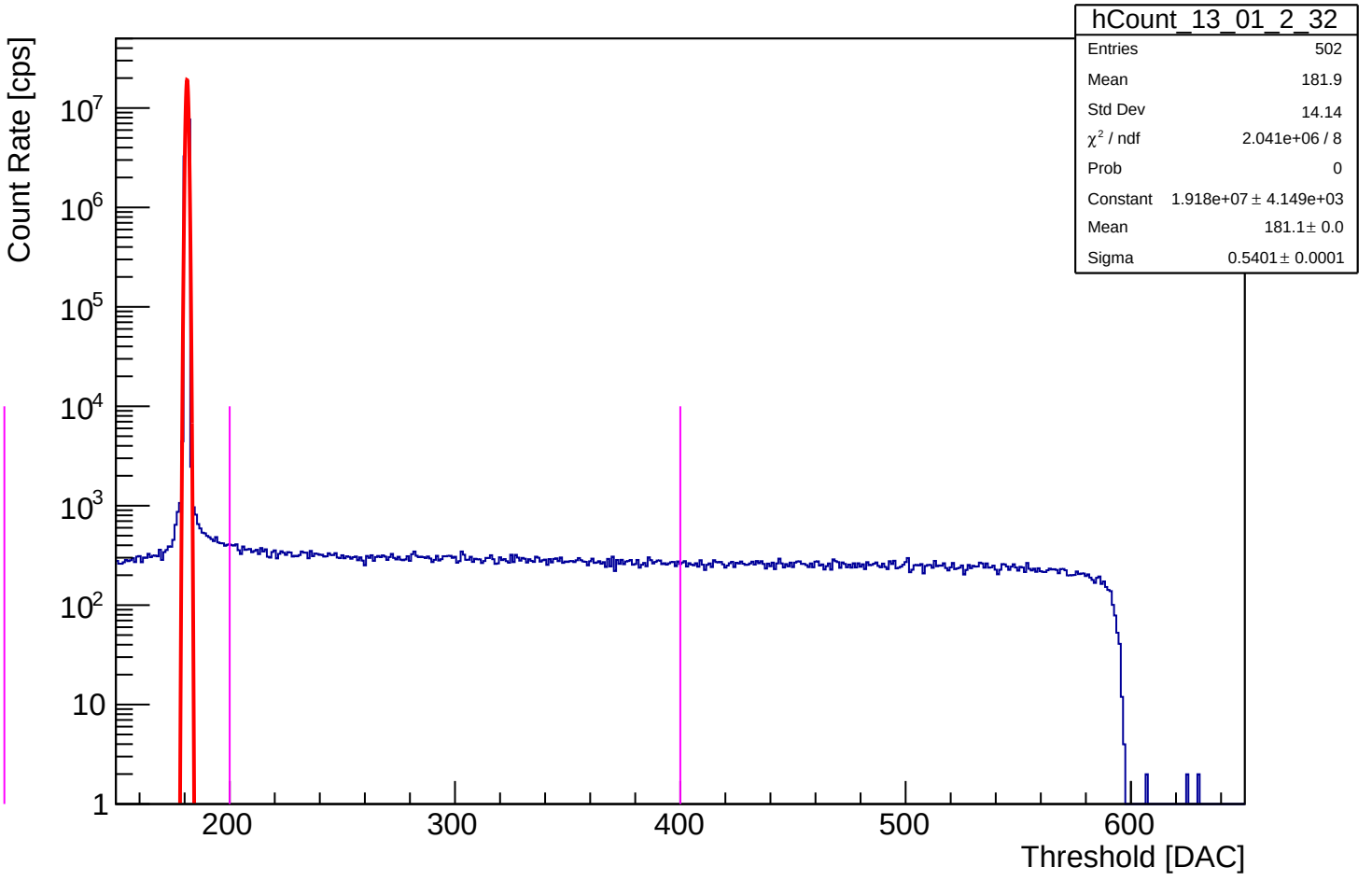

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 192.9
Std Dev 33.45
χ² / ndf 1.763e+05 / 8
Prob 0
Constant 2.323e+07 ± 5.569e+03
Mean 188.8 ± 0.0
Sigma 0.4521 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

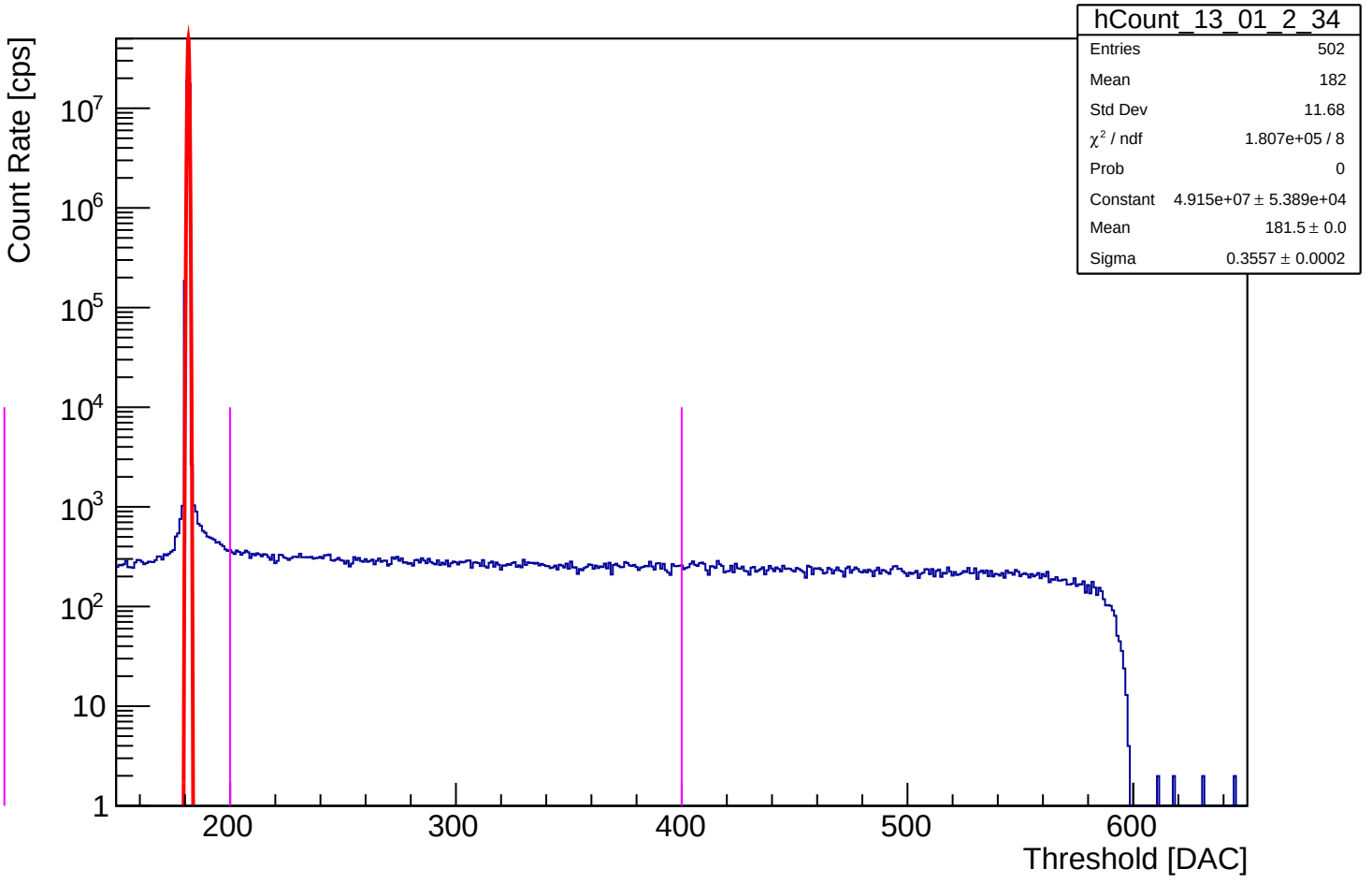

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 183.2
Std Dev 17.66
χ² / ndf 1.909e+04 / 8
Prob 0
Constant 1.558e+07 ± 4.156e+03
Mean 182.1± 0.0
Sigma 0.3978 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

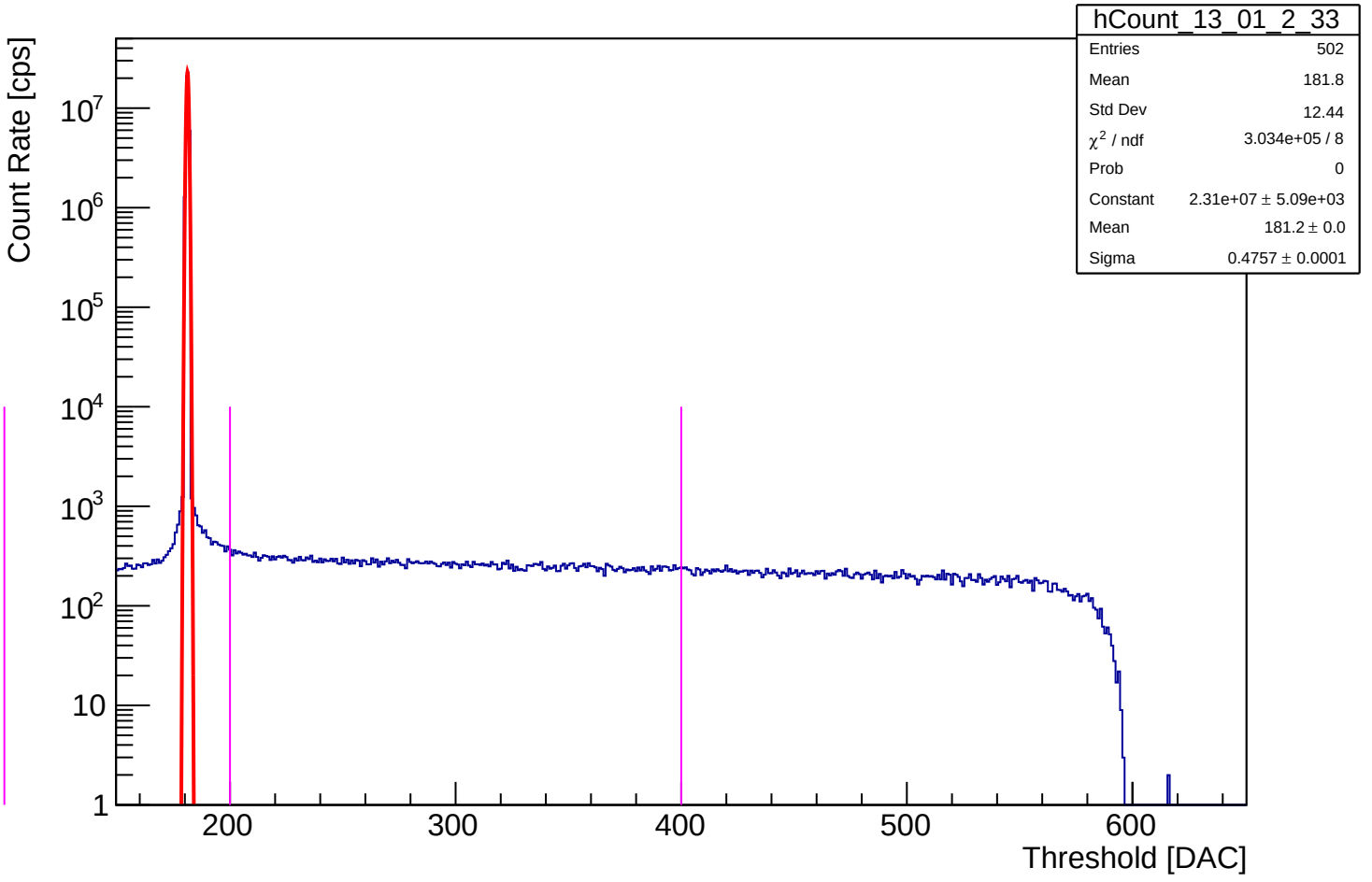

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 181.7
Std Dev 17.53
χ² / ndf 1.98e+05 / 8
Prob 0
Constant 1.433e+07 ± 7.749e+03
Mean 180.5 ± 0.0
Sigma 0.4404 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

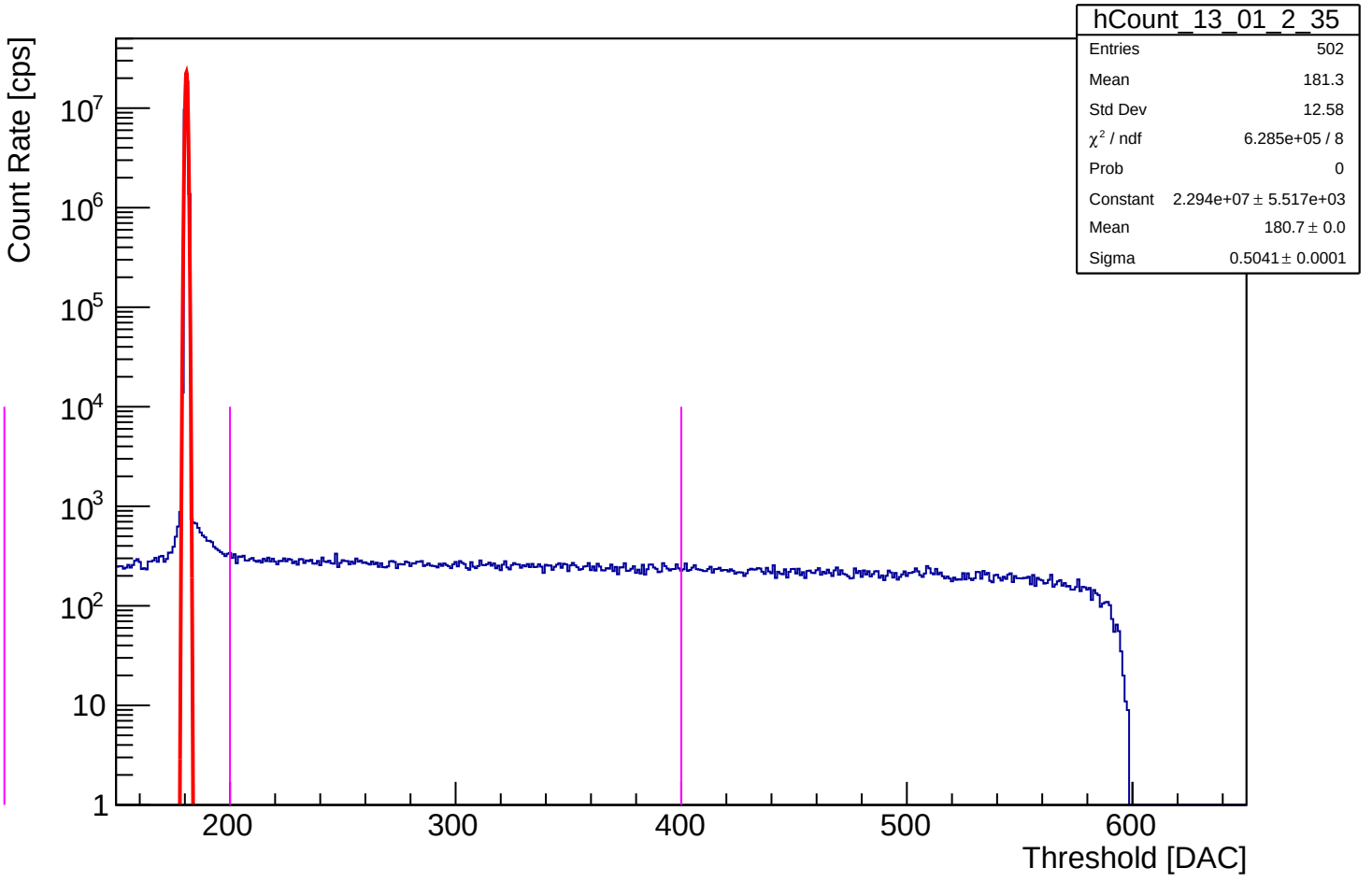

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 182.3
Std Dev 16.46
χ² / ndf 9024 / 8
Prob 0
Constant 1.742e+07 ± 7.748e+03
Mean 181.3 ± 0.0
Sigma 0.4095 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

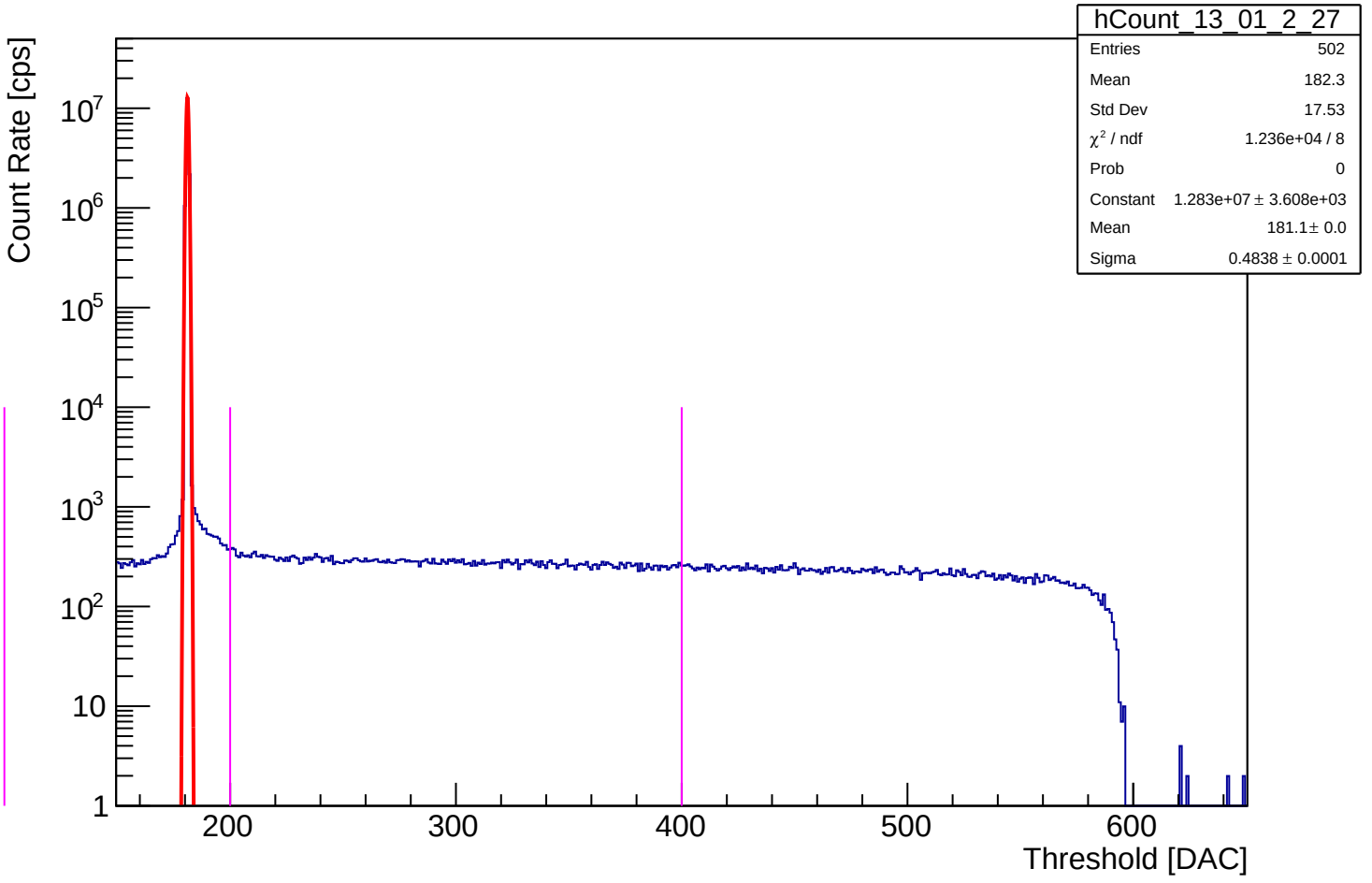

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 183
Std Dev 17.34
χ² / ndf 1.113e+04 / 8
Prob 0
Constant 1.729e+07 ± 6.039e+03
Mean 181.8 ± 0.0
Sigma 0.4064 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

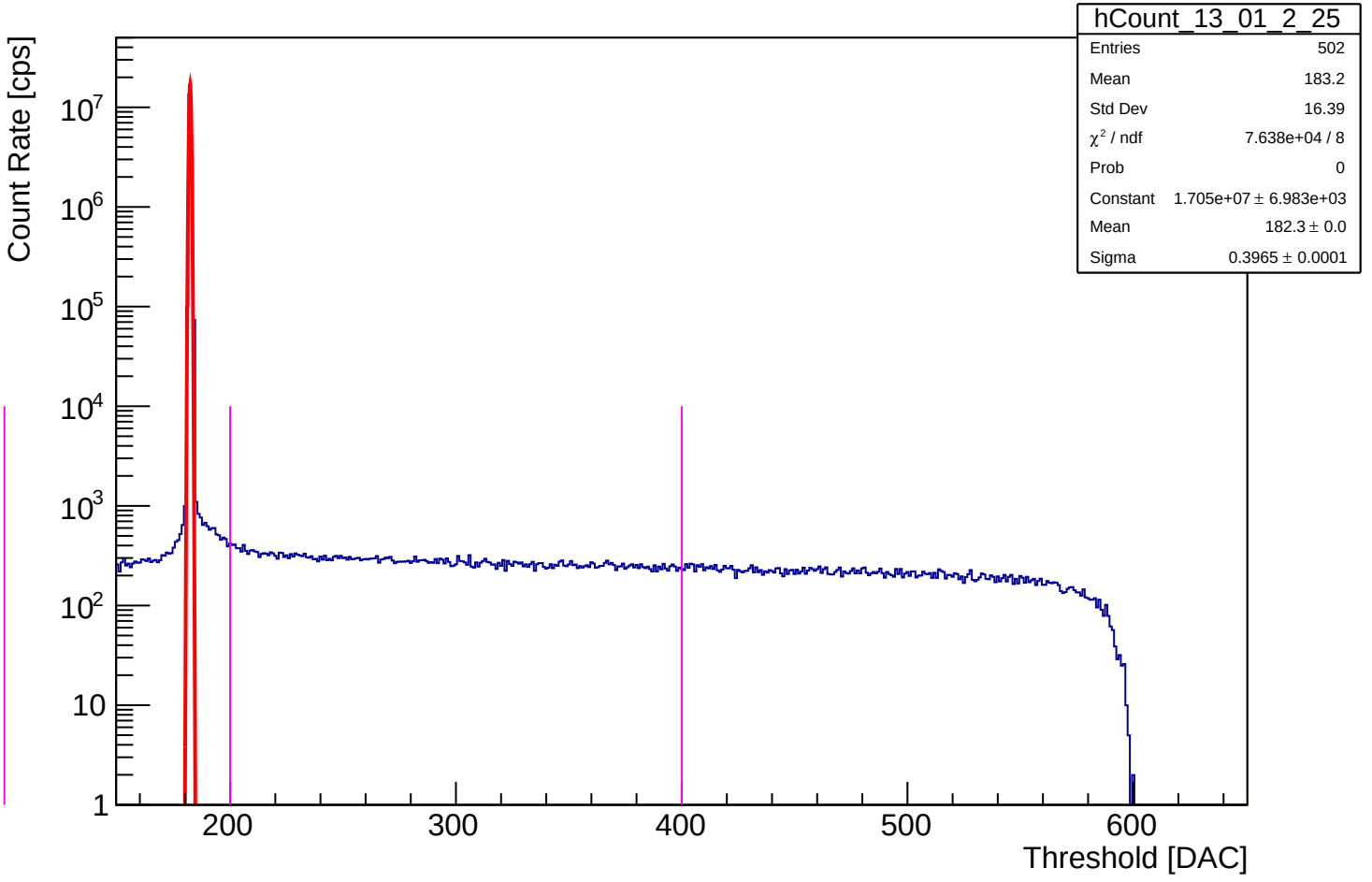

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.9
Std Dev 14.14
χ² / ndf 2.041e+06 / 8
Prob 0
Constant 1.918e+07 ± 4.149e+03
Mean 181.1 ± 0.0
Sigma 0.5401 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

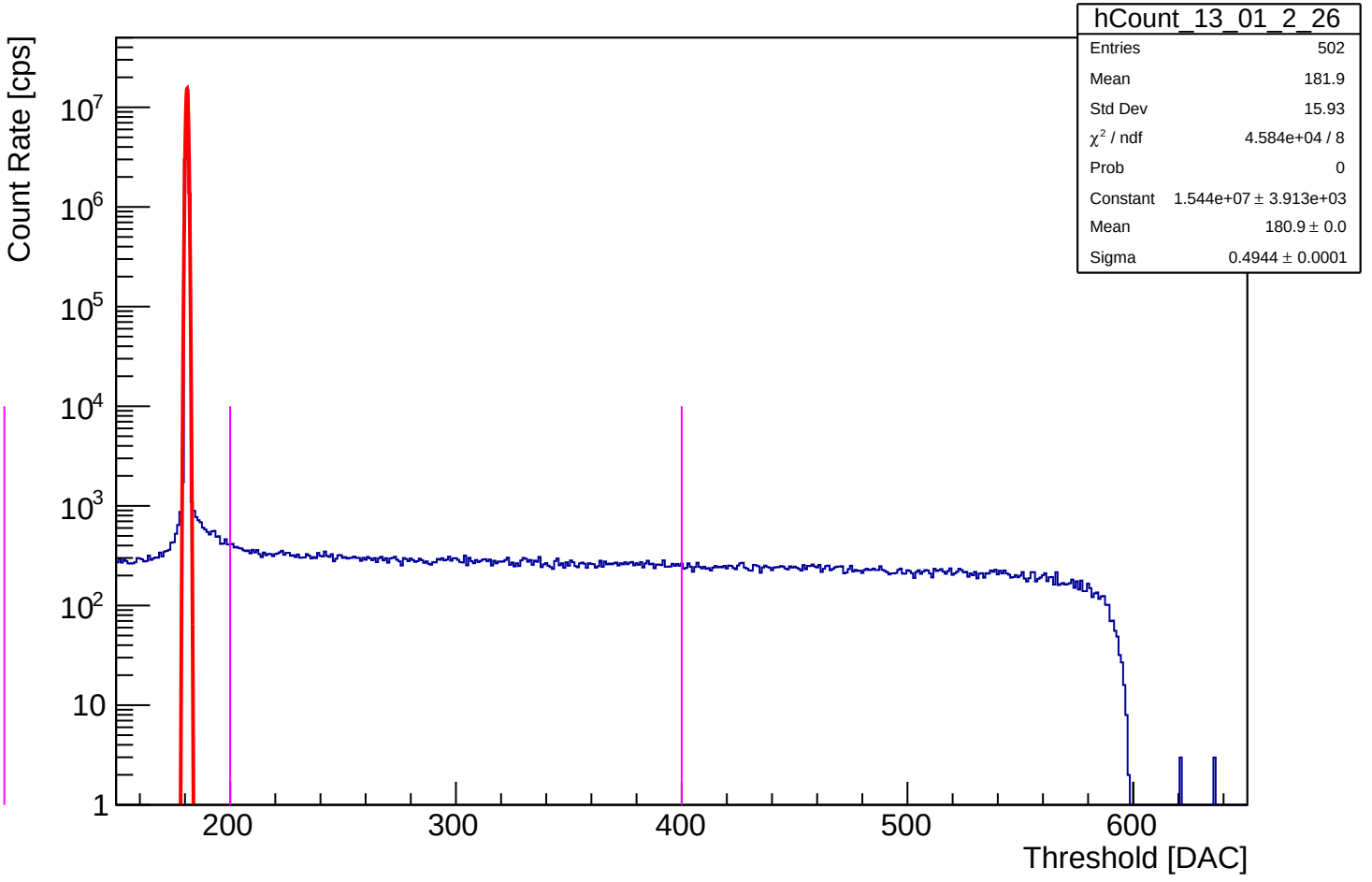

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 182
Std Dev 11.68
χ² / ndf 1.807e+05 / 8
Prob 0
Constant 4.915e+07 ± 5.389e+04
Mean 181.5 ± 0.0
Sigma 0.3557 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

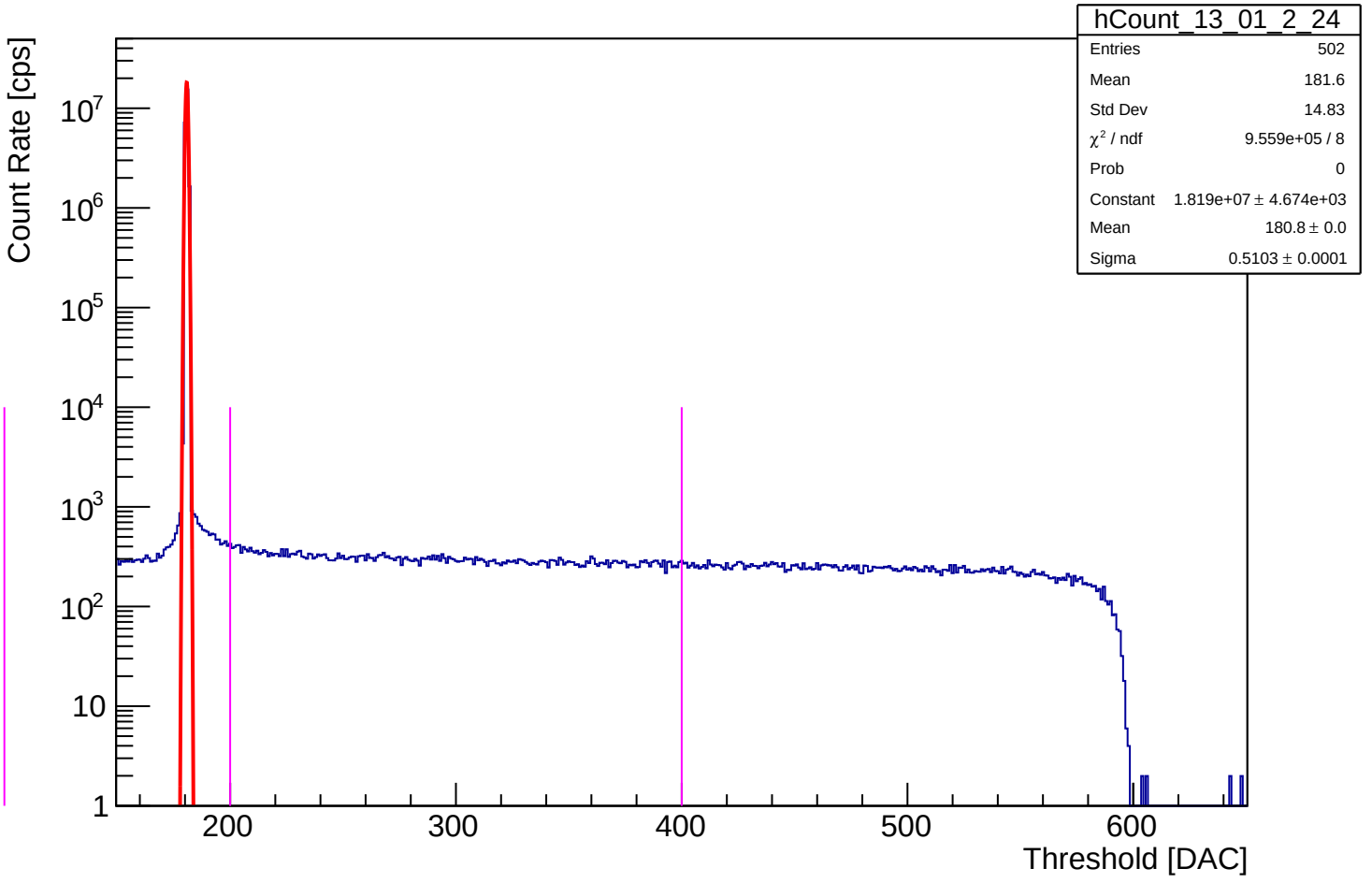

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.8
Std Dev 12.44
χ² / ndf 3.034e+05 / 8
Prob 0
Constant 2.31e+07 ± 5.09e+03
Mean 181.2 ± 0.0
Sigma 0.4757 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

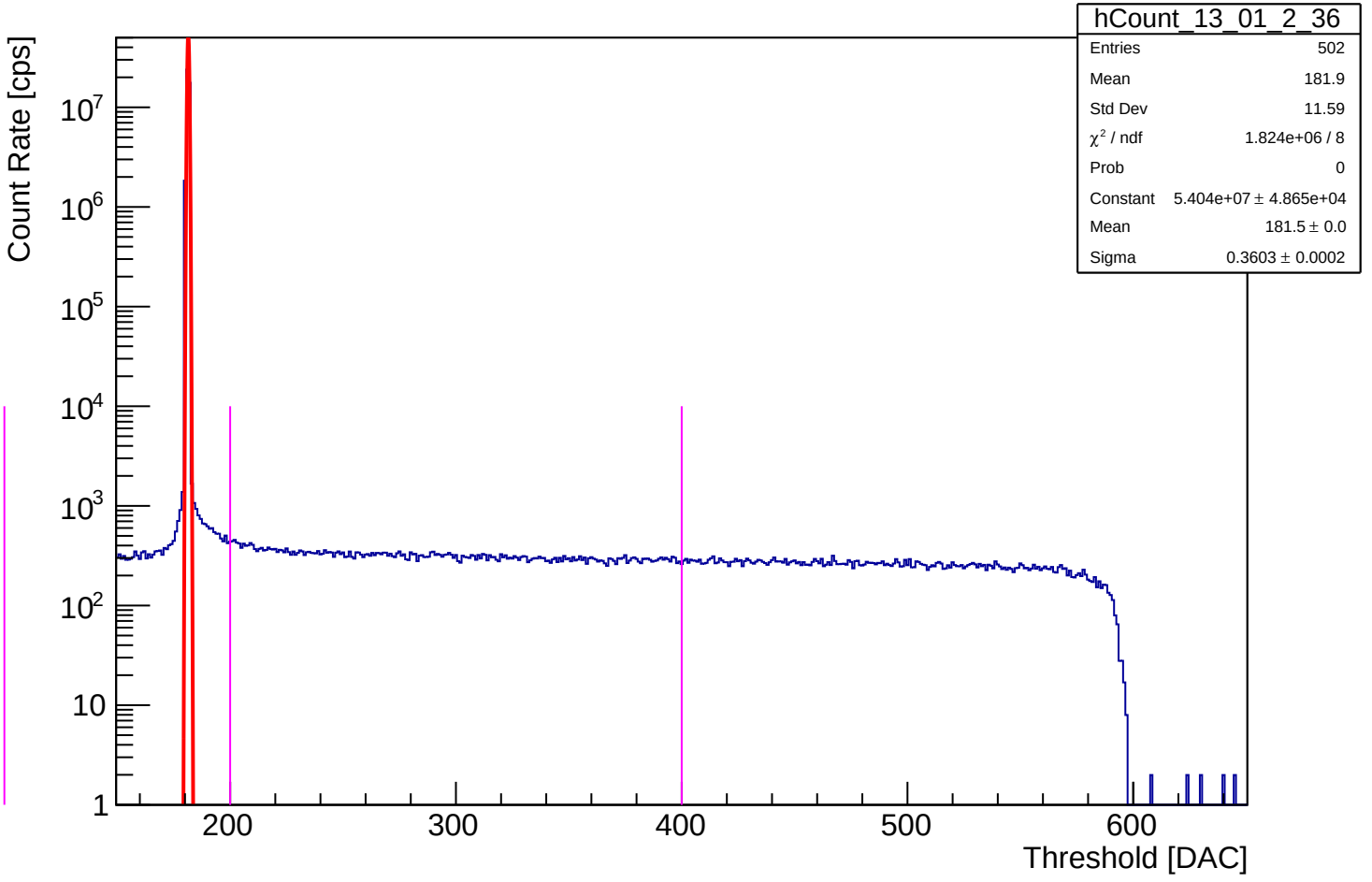

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 181.3
Std Dev 12.58
χ² / ndf 6.285e+05 / 8
Prob 0
Constant 2.294e+07 ± 5.517e+03
Mean 180.7 ± 0.0
Sigma 0.5041 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

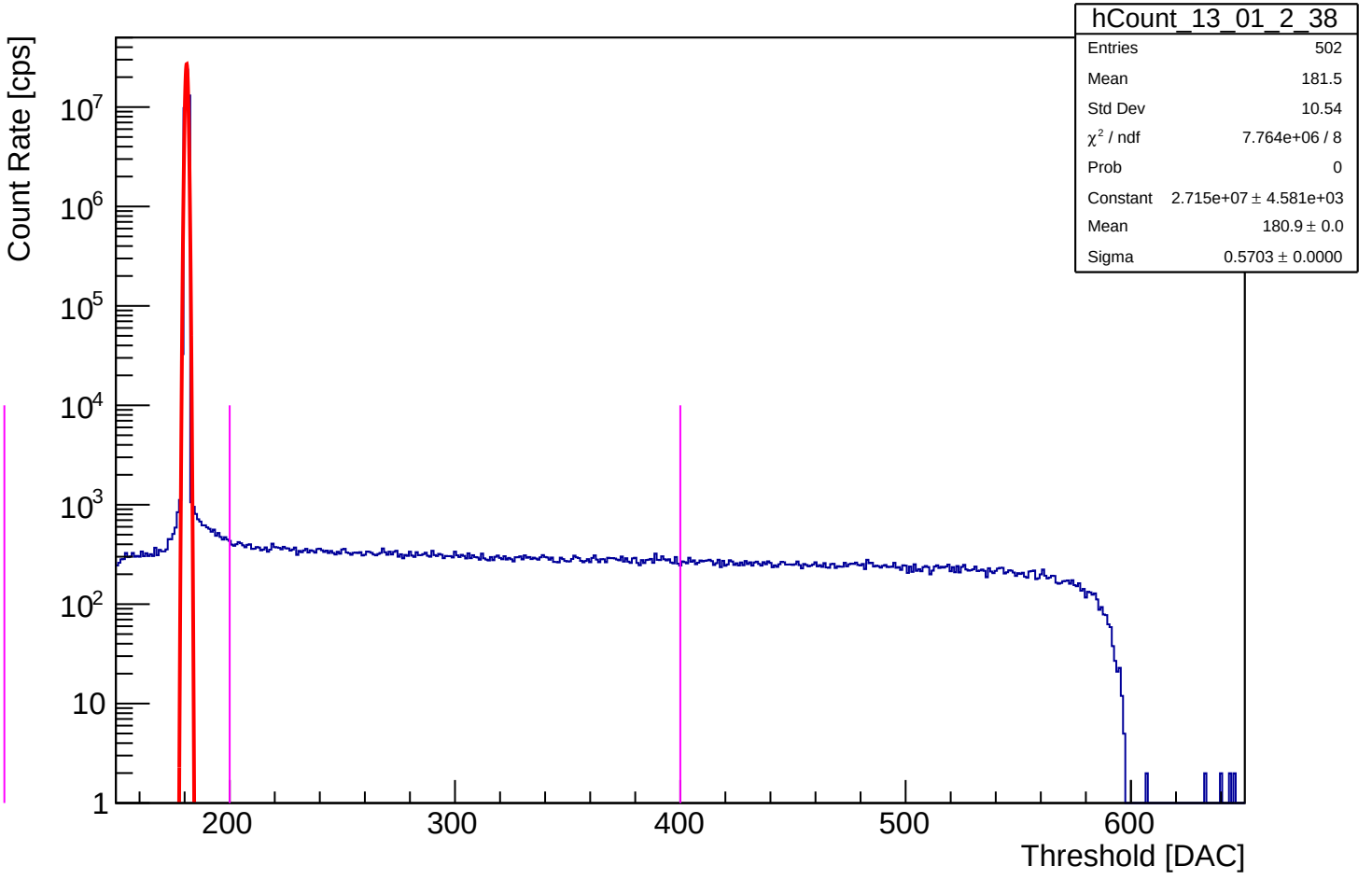

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 182.3
Std Dev 17.53
χ² / ndf 1.236e+04 / 8
Prob 0
Constant 1.283e+07 ± 3.608e+03
Mean 181.1± 0.0
Sigma 0.4838 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

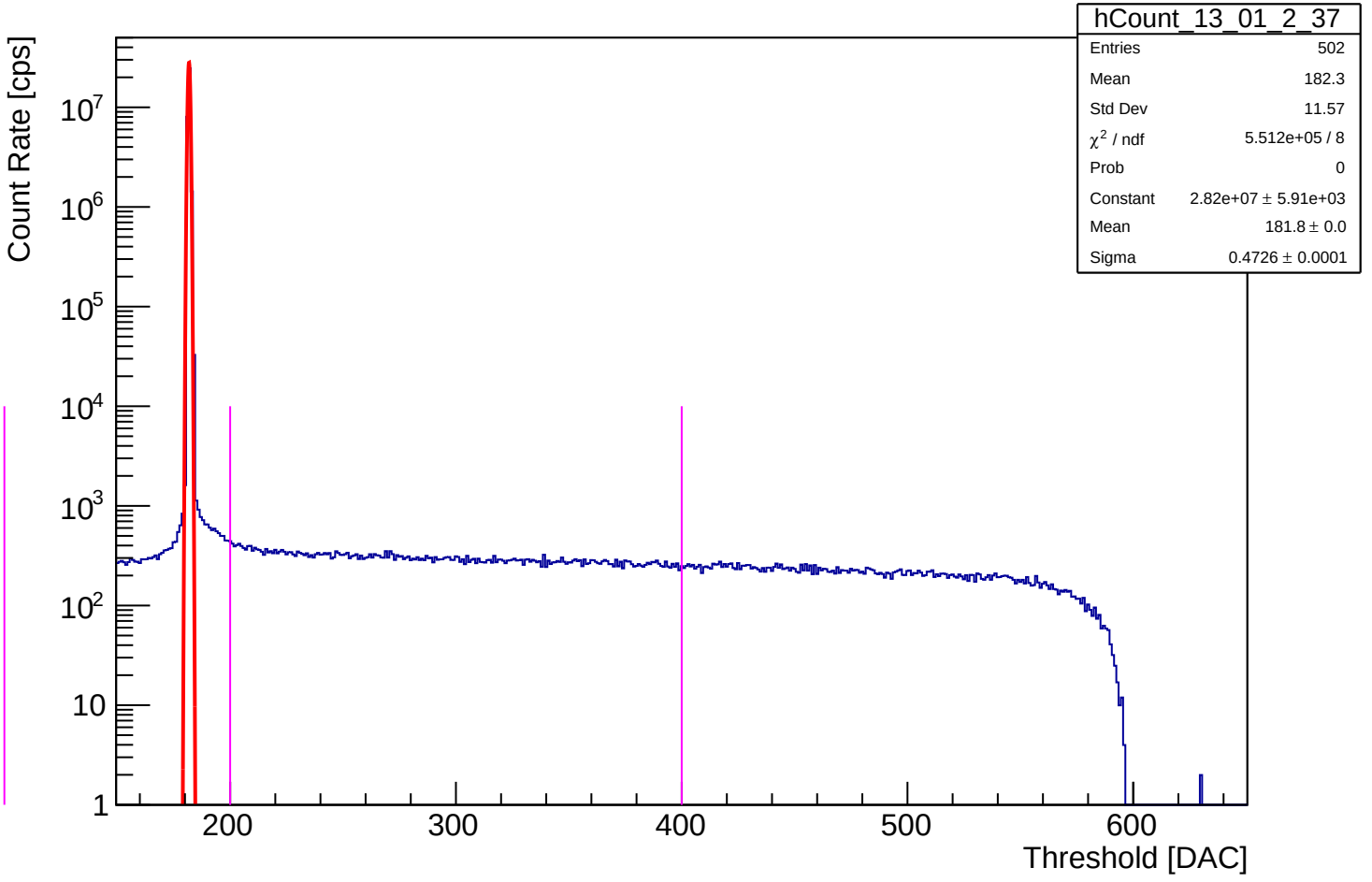

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 183.2
Std Dev 16.39
χ² / ndf 7.638e+04 / 8
Prob 0
Constant 1.705e+07 ± 6.983e+03
Mean 182.3 ± 0.0
Sigma 0.3965 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

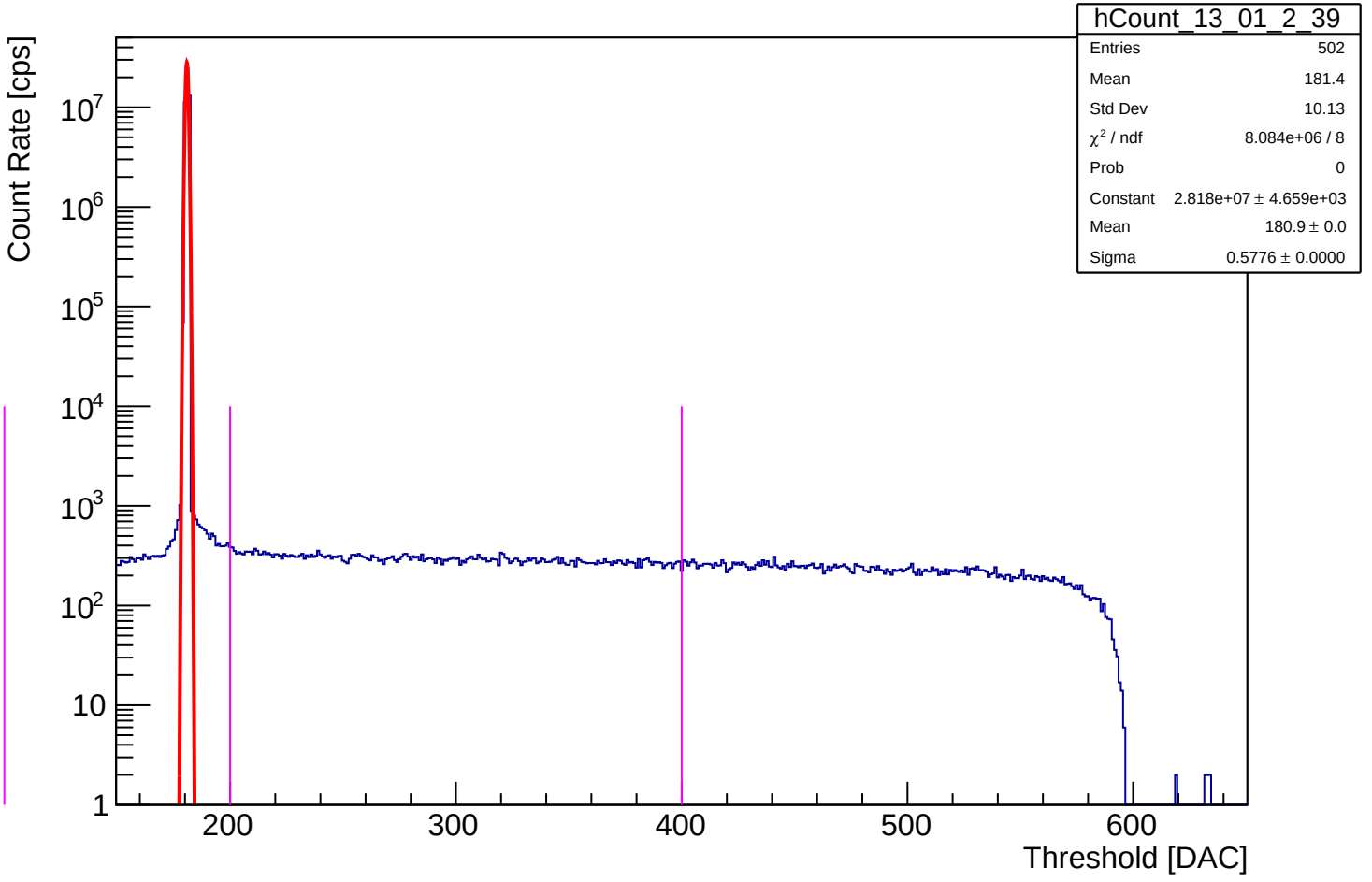

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 181.9
Std Dev 15.93
χ² / ndf 4.584e+04 / 8
Prob 0
Constant 1.544e+07 ± 3.913e+03
Mean 180.9 ± 0.0
Sigma 0.4944 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

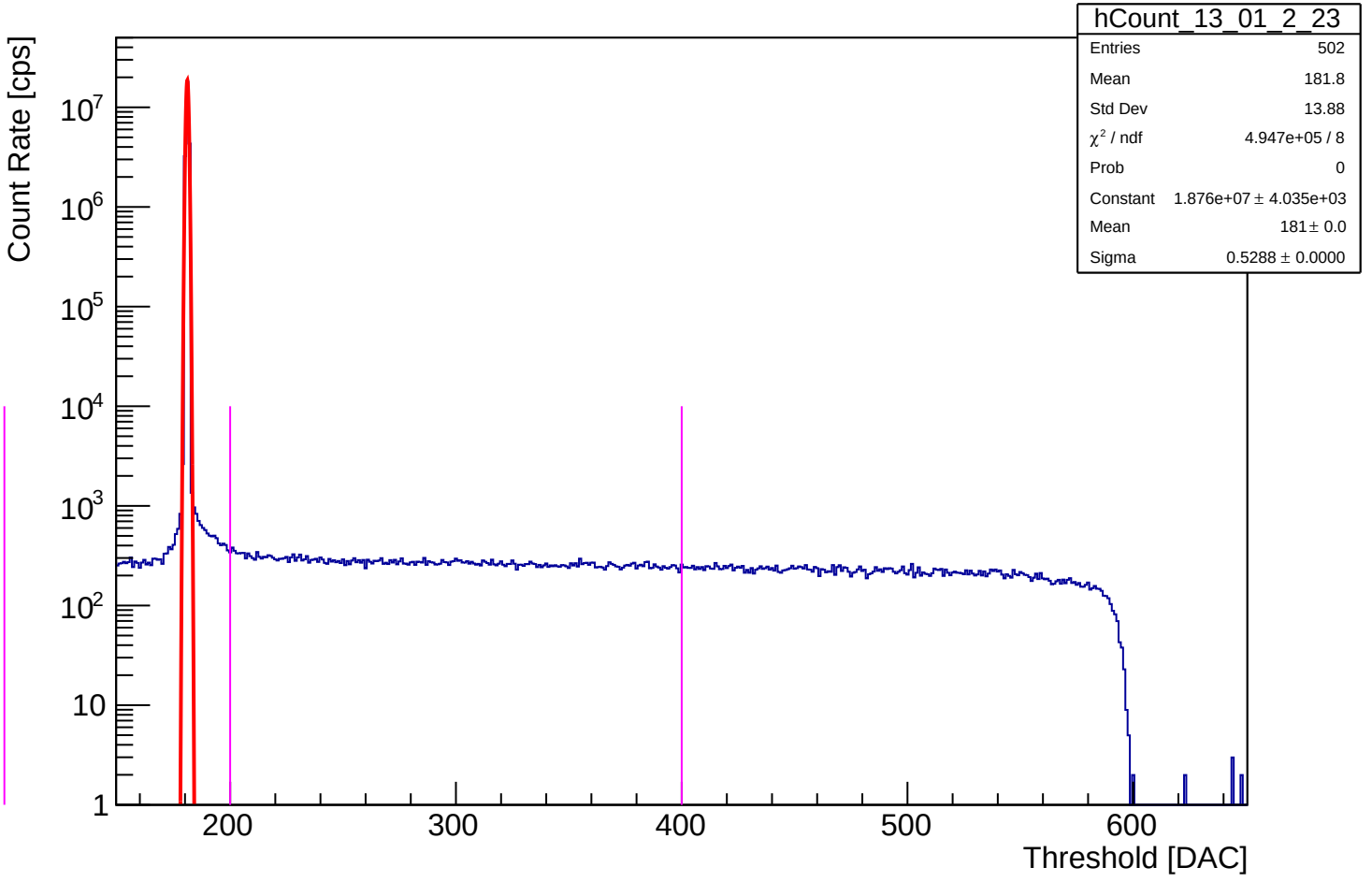

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 181.6
Std Dev 14.83
χ² / ndf 9.559e+05 / 8
Prob 0
Constant 1.819e+07 ± 4.674e+03
Mean 180.8 ± 0.0
Sigma 0.5103 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

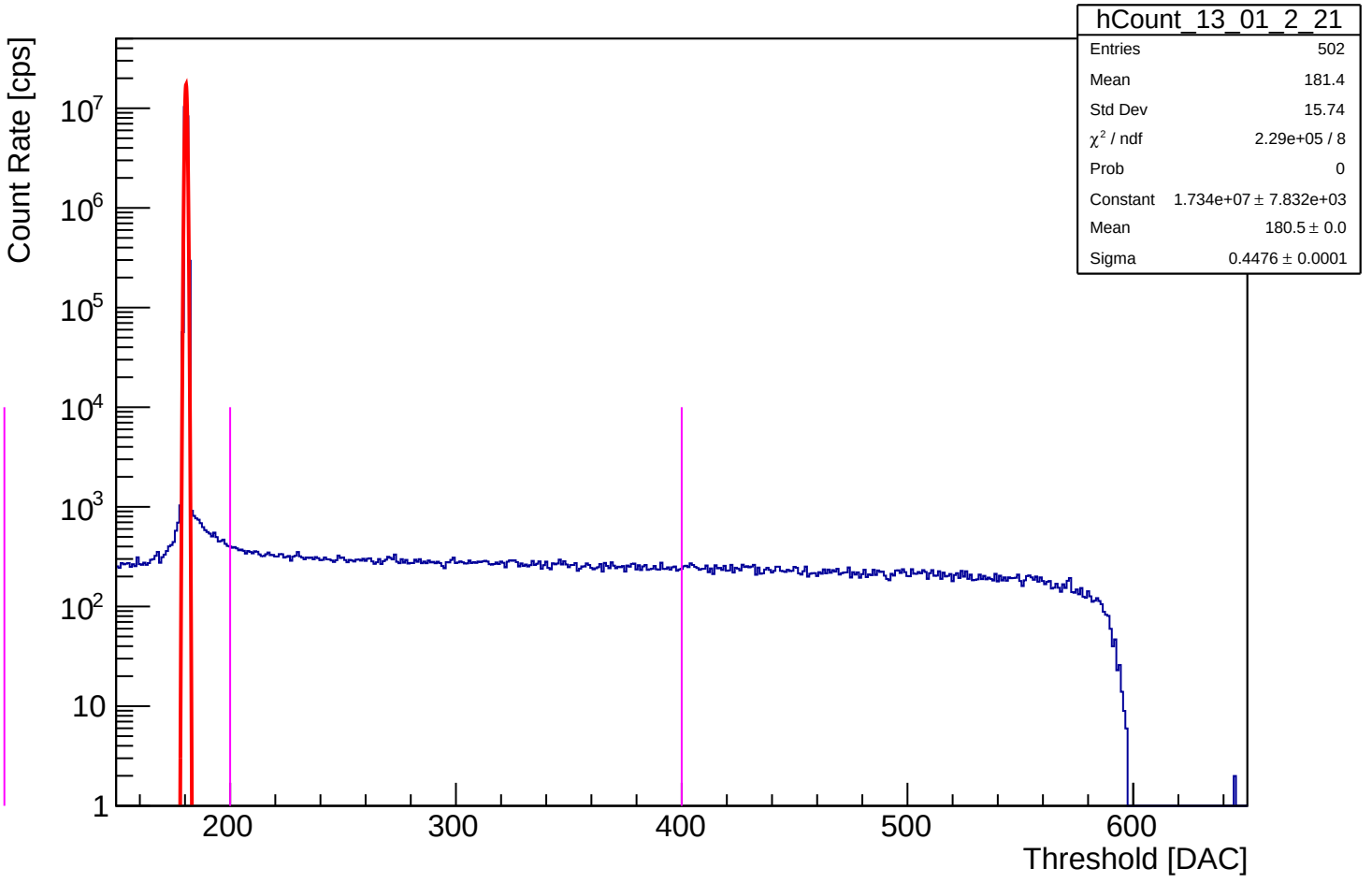

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.9
Std Dev 11.59
χ² / ndf 1.824e+06 / 8
Prob 0
Constant 5.404e+07 ± 4.865e+04
Mean 181.5 ± 0.0
Sigma 0.3603 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

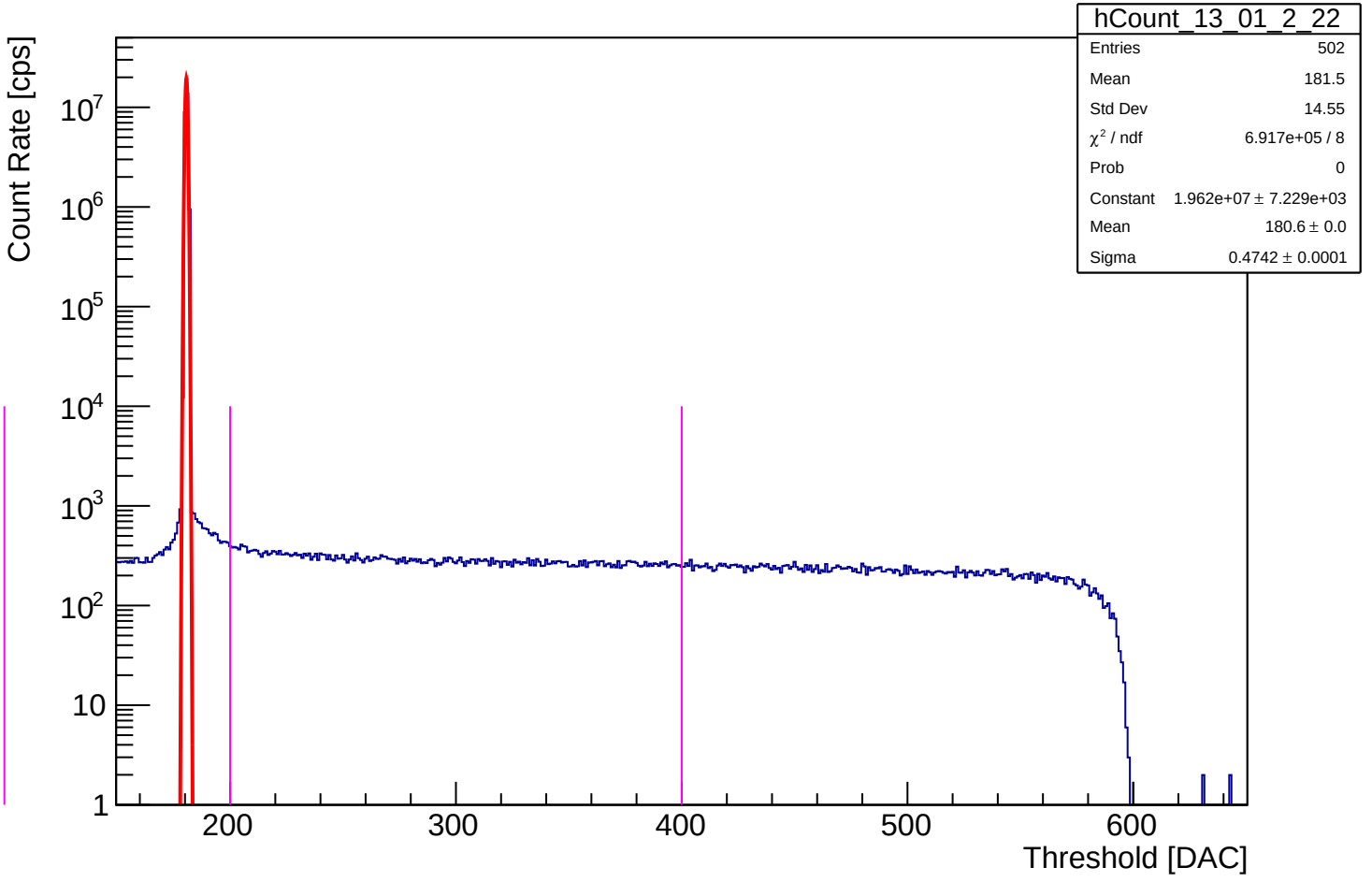

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181.5
Std Dev 10.54
χ² / ndf 7.764e+06 / 8
Prob 0
Constant 2.715e+07 ± 4.581e+03
Mean 180.9 ± 0.0
Sigma 0.5703 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

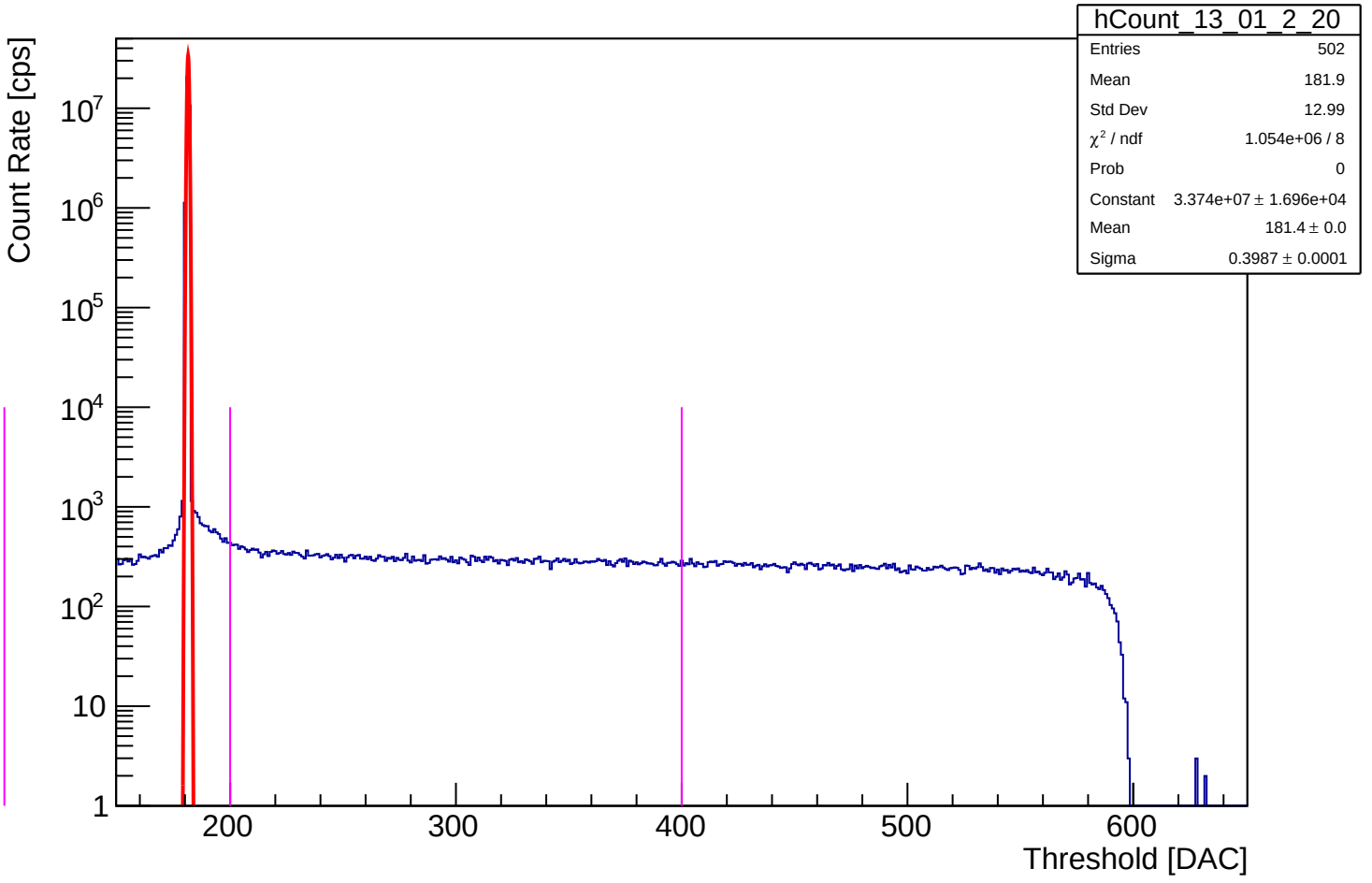

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 182.3
Std Dev 11.57
χ² / ndf 5.512e+05 / 8
Prob 0
Constant 2.82e+07 ± 5.91e+03
Mean 181.8 ± 0.0
Sigma 0.4726 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

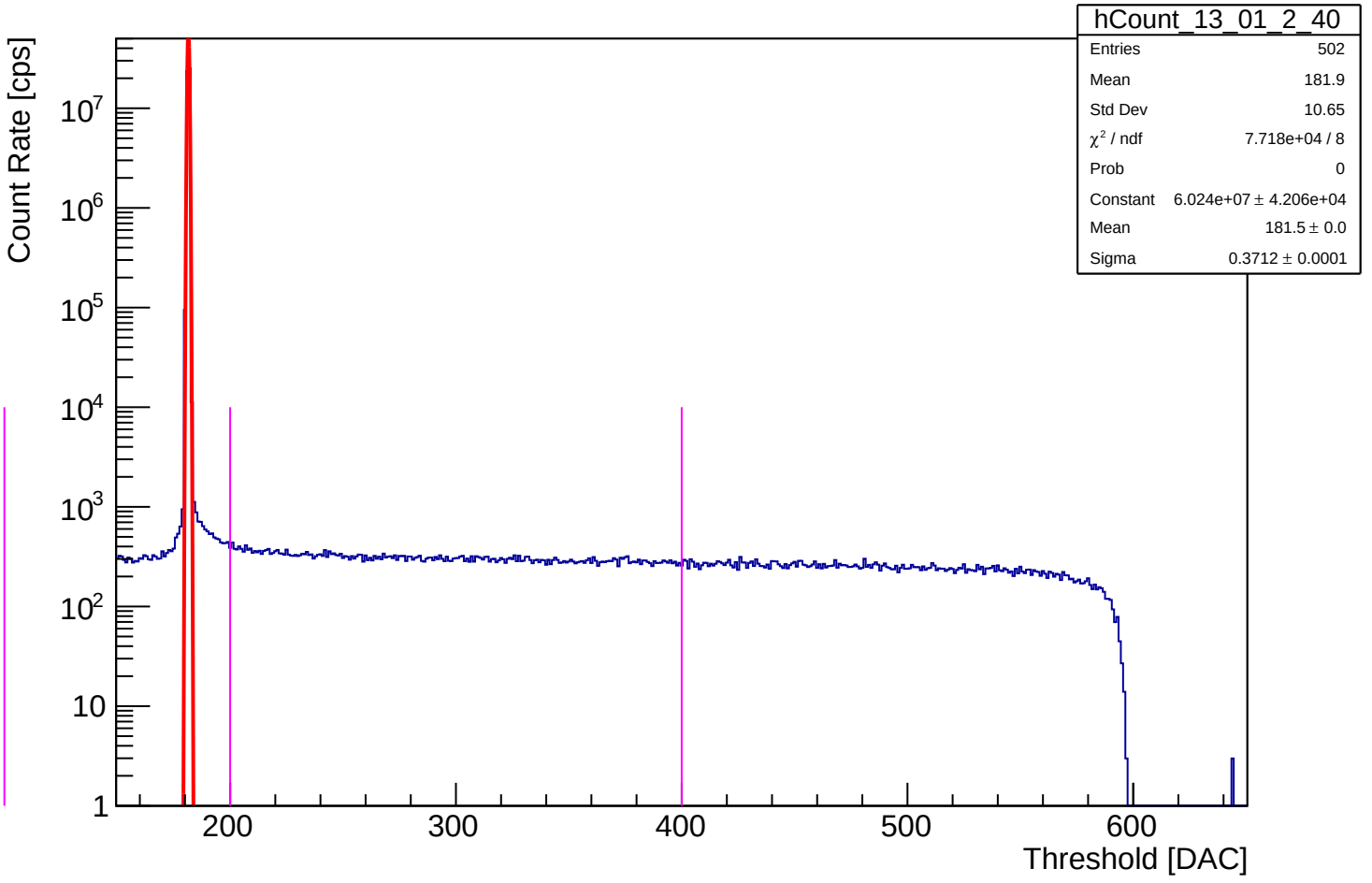

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181.4
Std Dev 10.13
χ² / ndf 8.084e+06 / 8
Prob 0
Constant 2.818e+07 ± 4.659e+03
Mean 180.9 ± 0.0
Sigma 0.5776 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

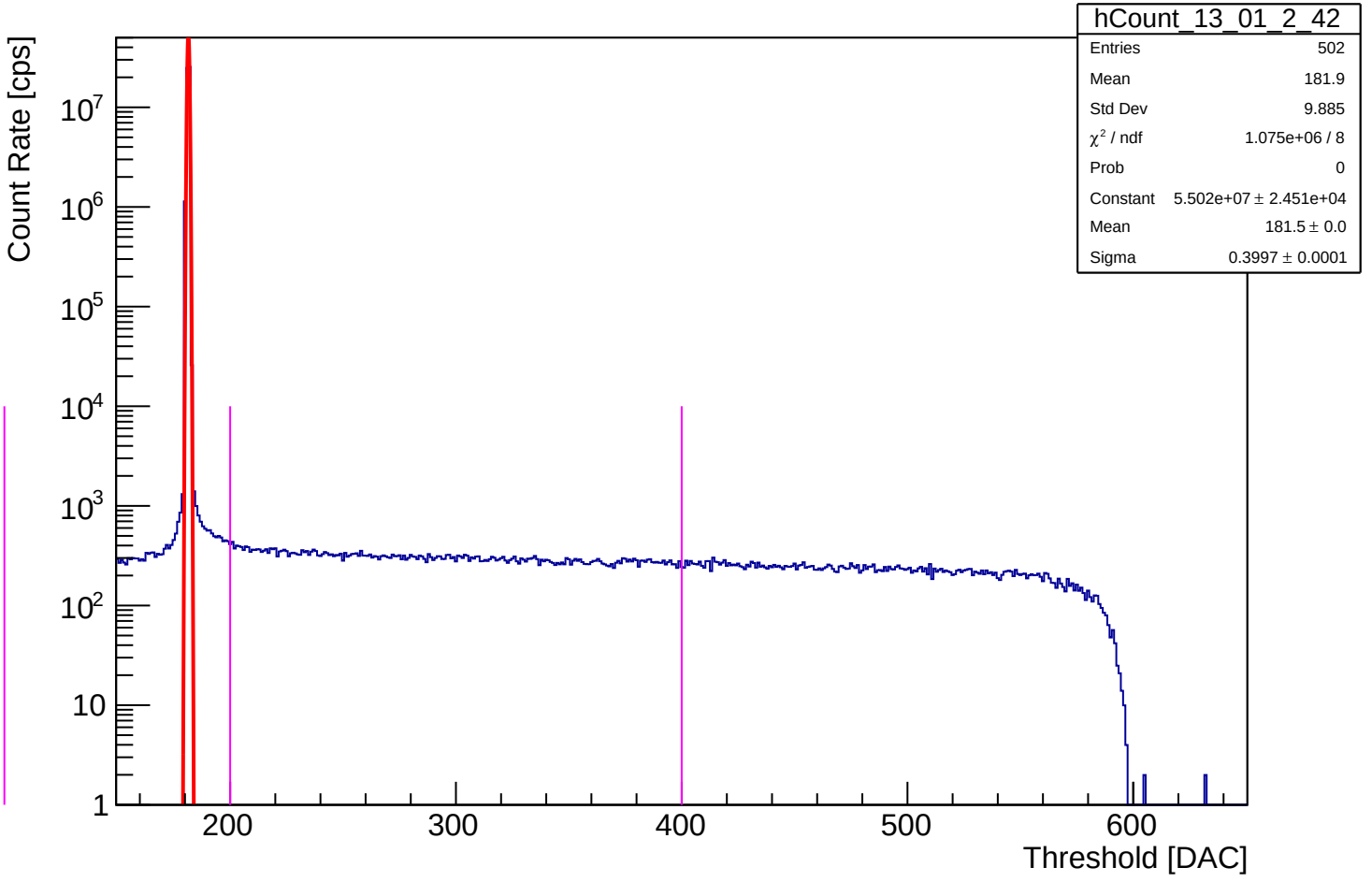

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.8
Std Dev 13.88
χ² / ndf 4.947e+05 / 8
Prob 0
Constant 1.876e+07 ± 4.035e+03
Mean 181 ± 0.0
Sigma 0.5288 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

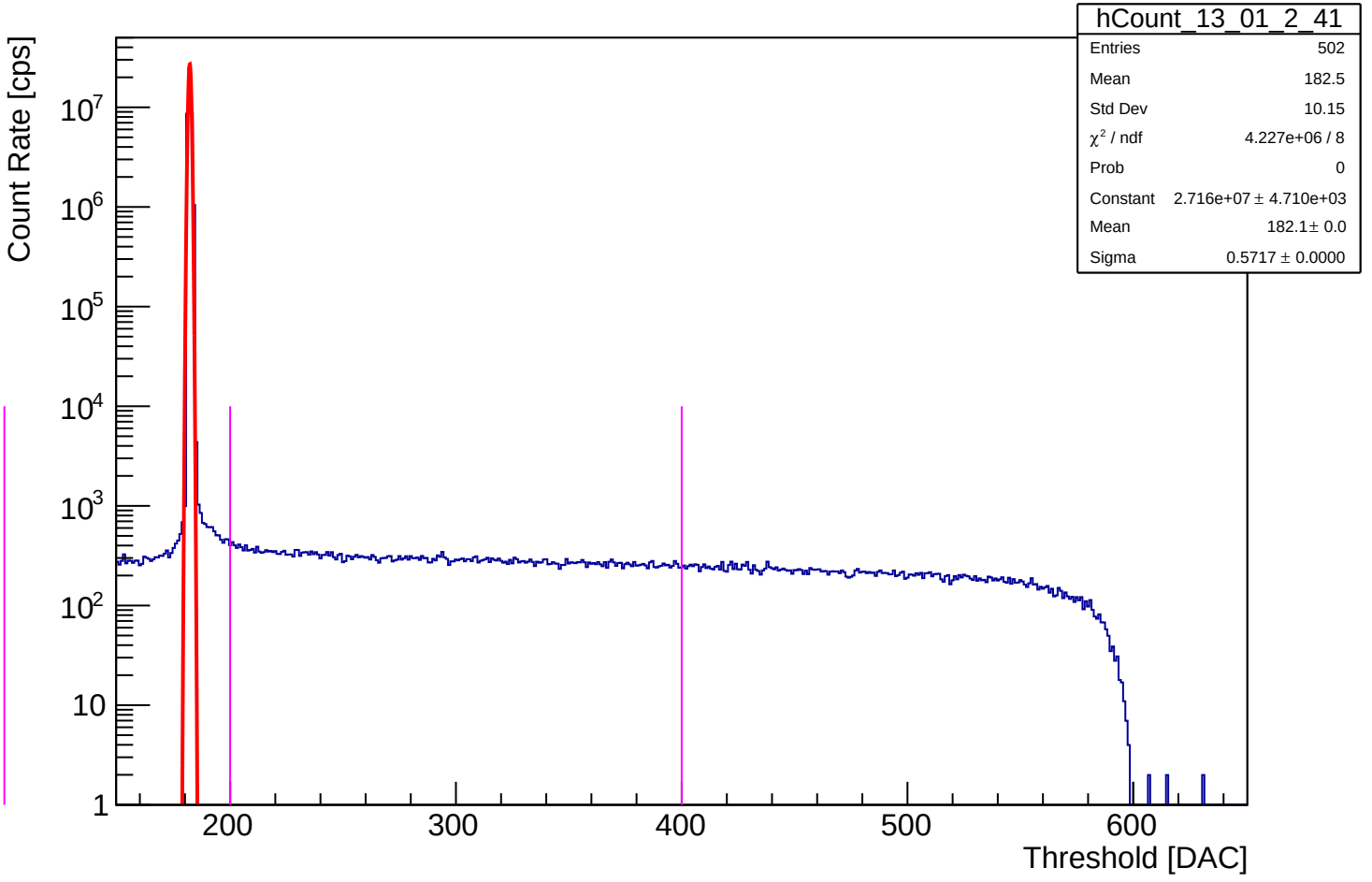

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 181.4
Std Dev 15.74
χ² / ndf 2.29e+05 / 8
Prob 0
Constant 1.734e+07 ± 7.832e+03
Mean 180.5 ± 0.0
Sigma 0.4476 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

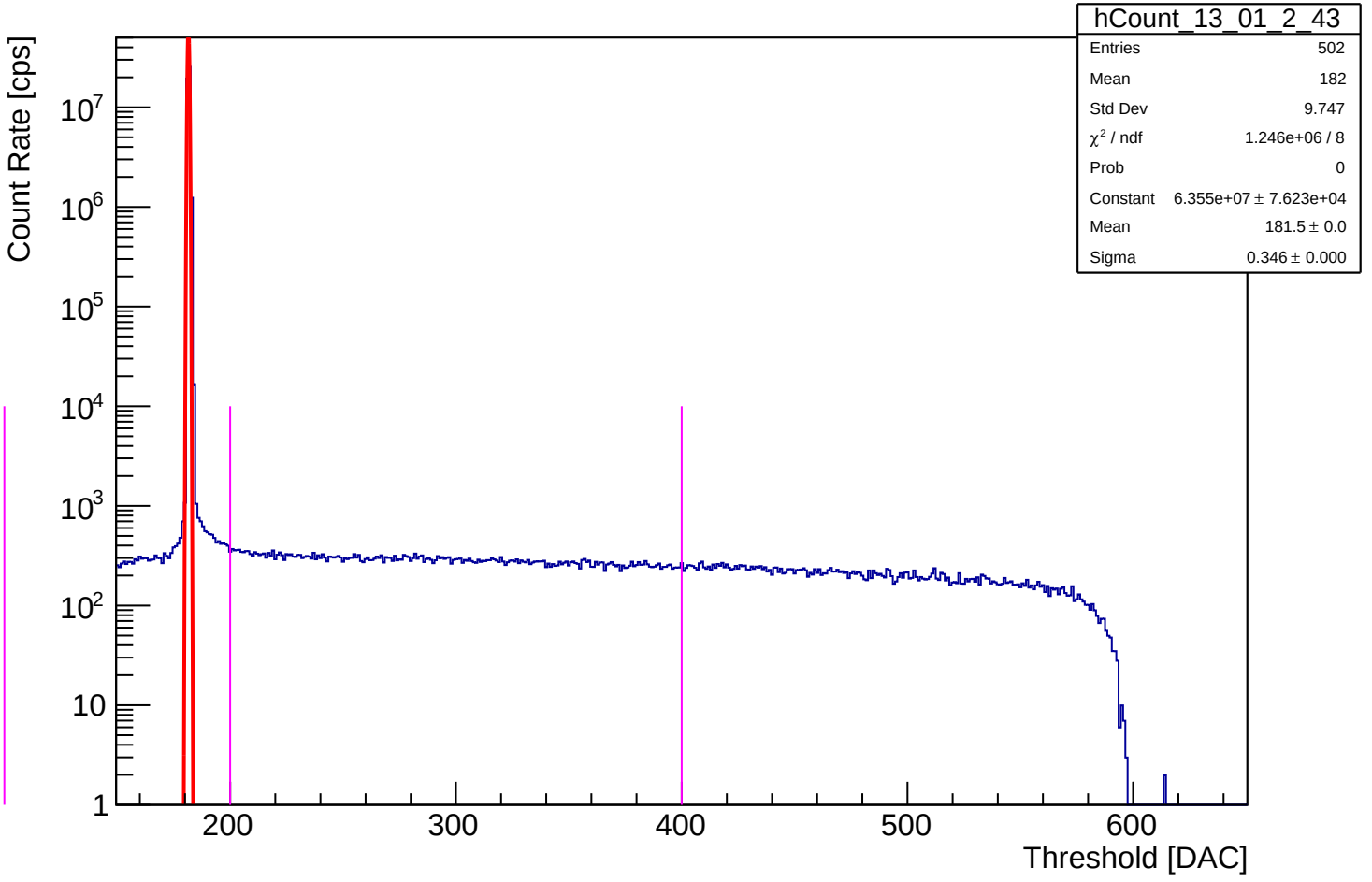

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 181.5
Std Dev 14.55
χ² / ndf 6.917e+05 / 8
Prob 0
Constant 1.962e+07 ± 7.229e+03
Mean 180.6 ± 0.0
Sigma 0.4742 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

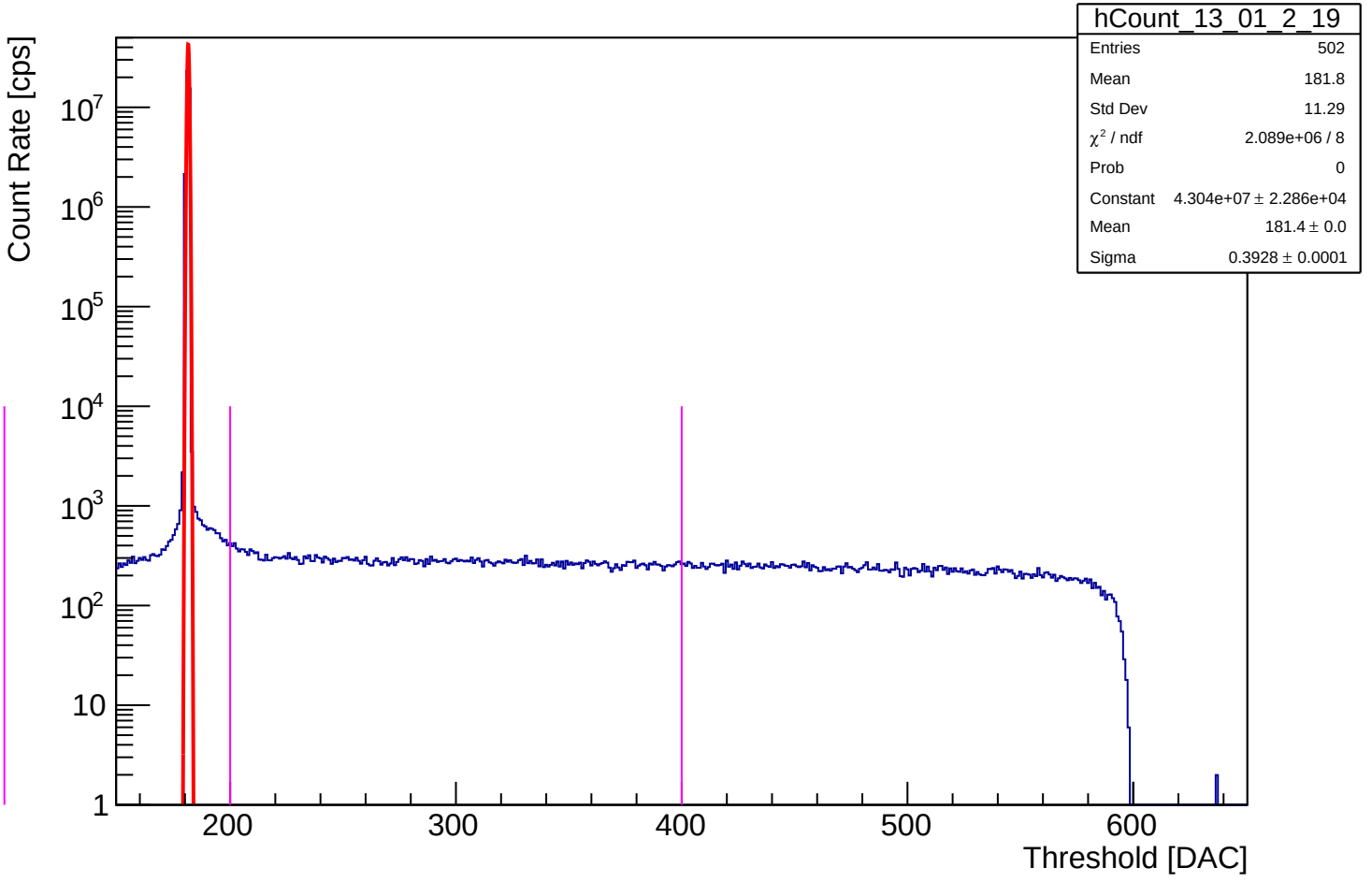

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.9
Std Dev 12.99
χ² / ndf 1.054e+06 / 8
Prob 0
Constant 3.374e+07 ± 1.696e+04
Mean 181.4 ± 0.0
Sigma 0.3987 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

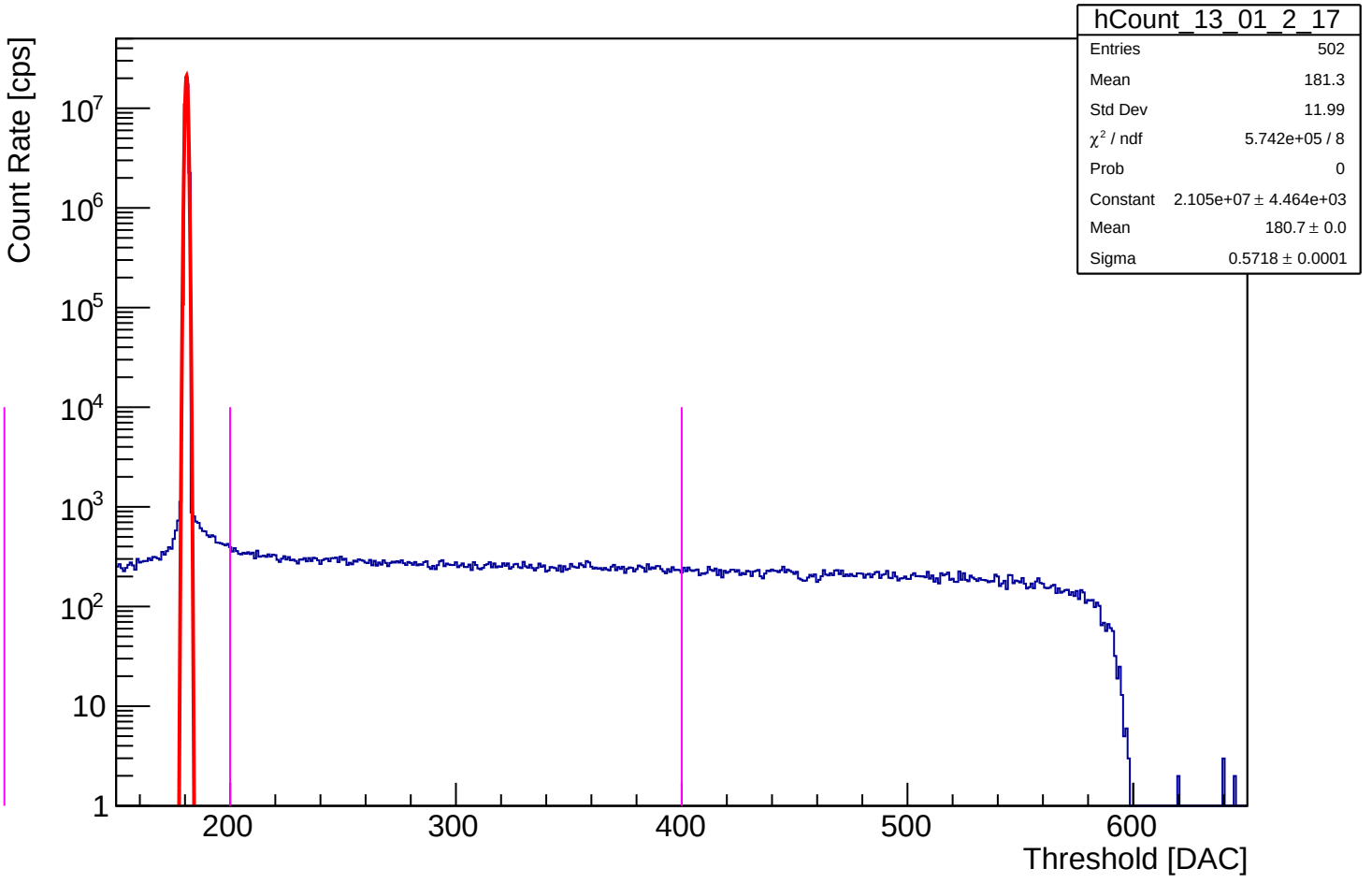

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.9
Std Dev 10.65
χ² / ndf 7.718e+04 / 8
Prob 0
Constant 6.024e+07 ± 4.206e+04
Mean 181.5 ± 0.0
Sigma 0.3712 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

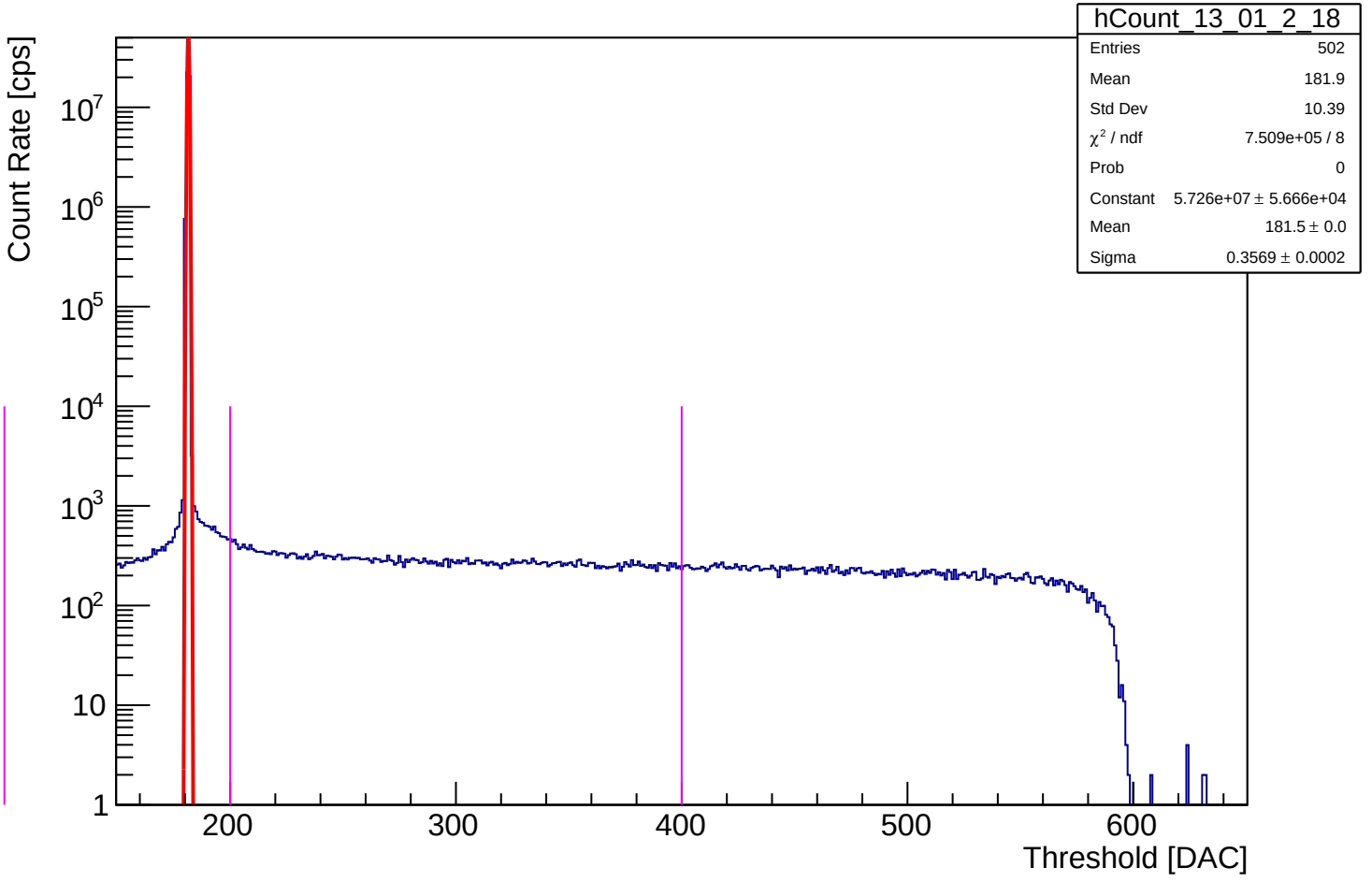

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.9
Std Dev 9.885
χ² / ndf 1.075e+06 / 8
Prob 0
Constant 5.502e+07 ± 2.451e+04
Mean 181.5 ± 0.0
Sigma 0.3997 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

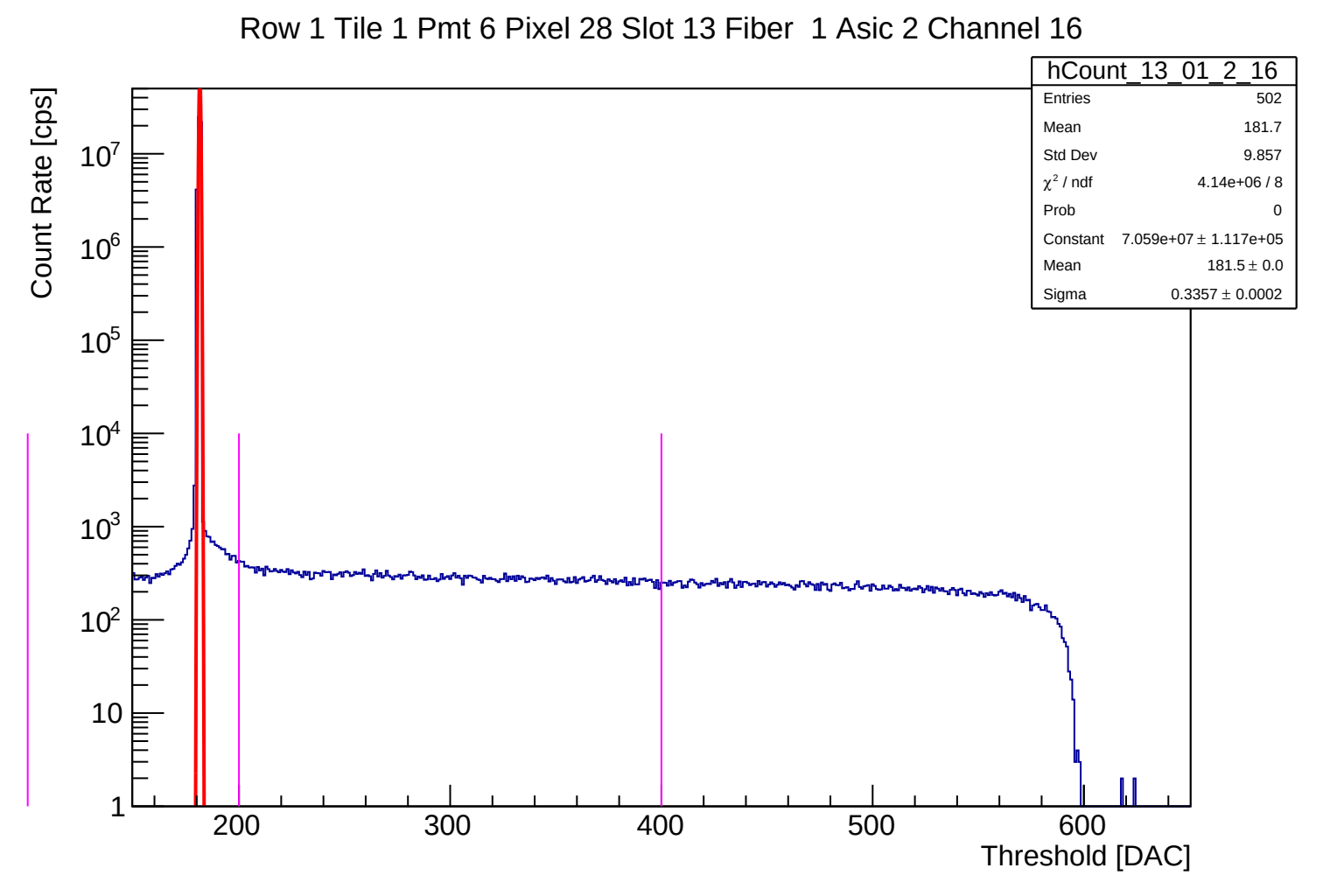

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182.5
Std Dev 10.15
χ² / ndf 4.227e+06 / 8
Prob 0
Constant 2.716e+07 ± 4.710e+03
Mean 182.1 ± 0.0
Sigma 0.5717 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

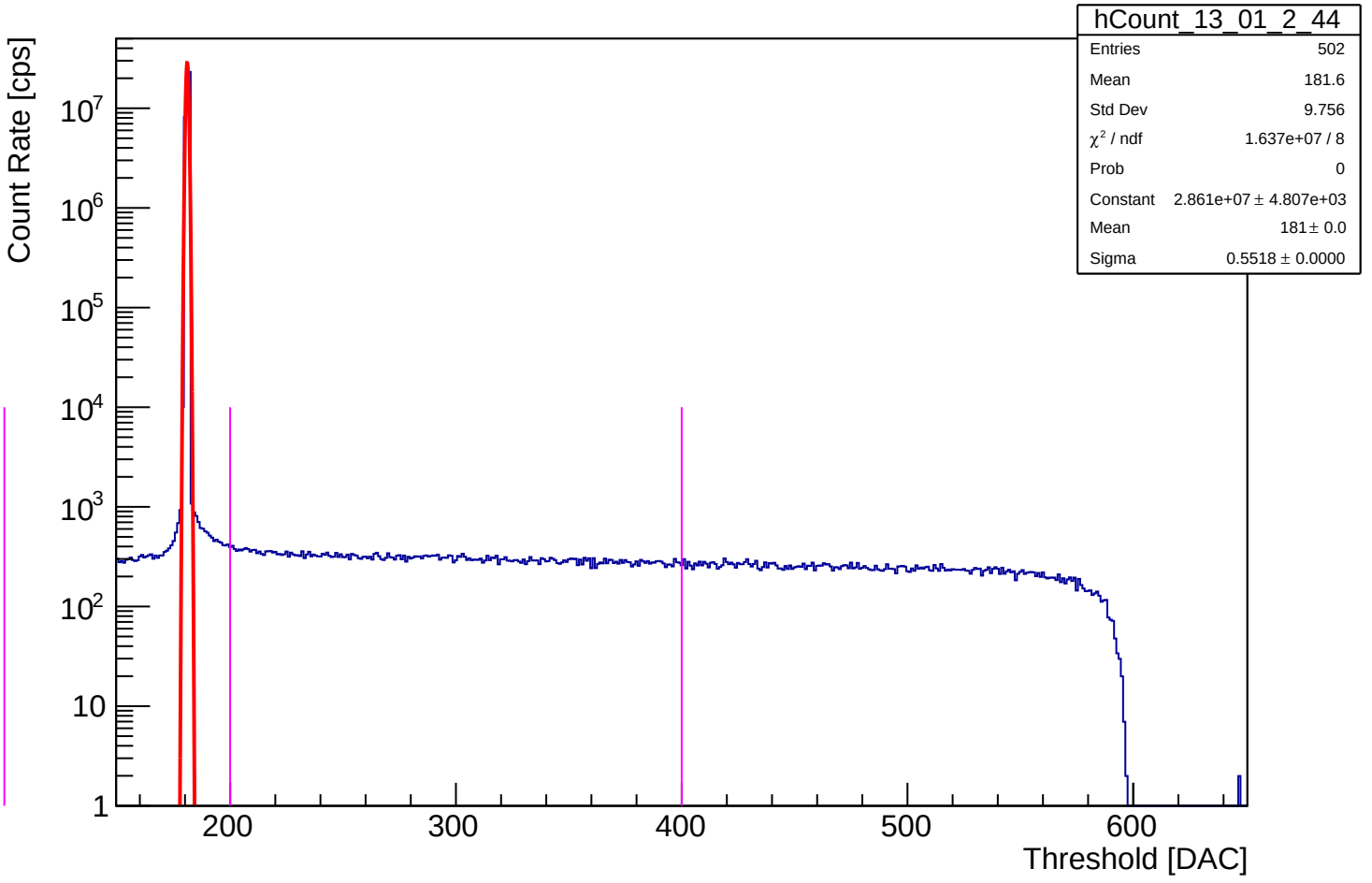

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 182
Std Dev 9.747
χ² / ndf 1.246e+06 / 8
Prob 0
Constant 6.355e+07 ± 7.623e+04
Mean 181.5 ± 0.0
Sigma 0.346 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

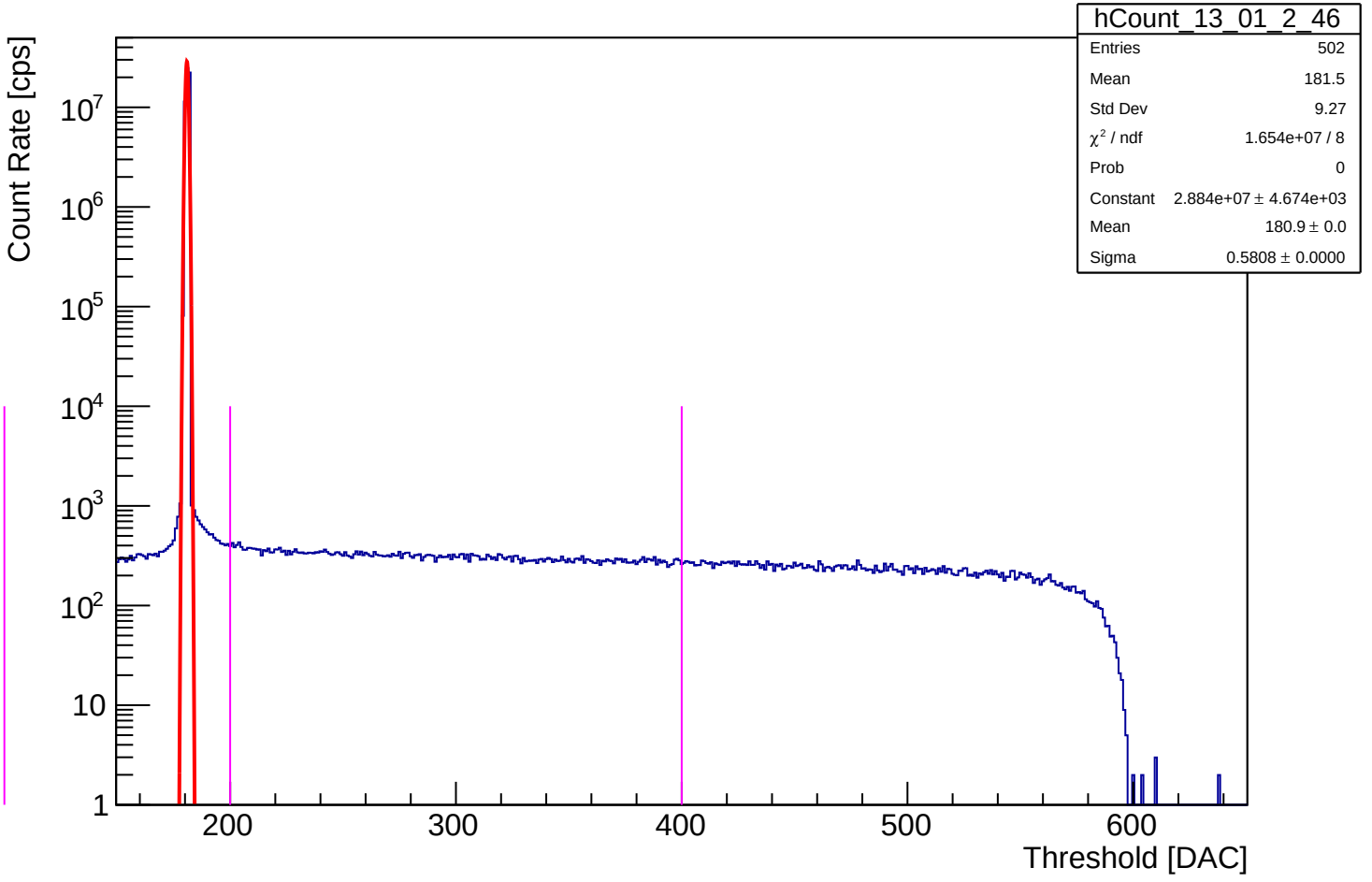

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.8
Std Dev 11.29
χ² / ndf 2.089e+06 / 8
Prob 0
Constant 4.304e+07 ± 2.286e+04
Mean 181.4 ± 0.0
Sigma 0.3928 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

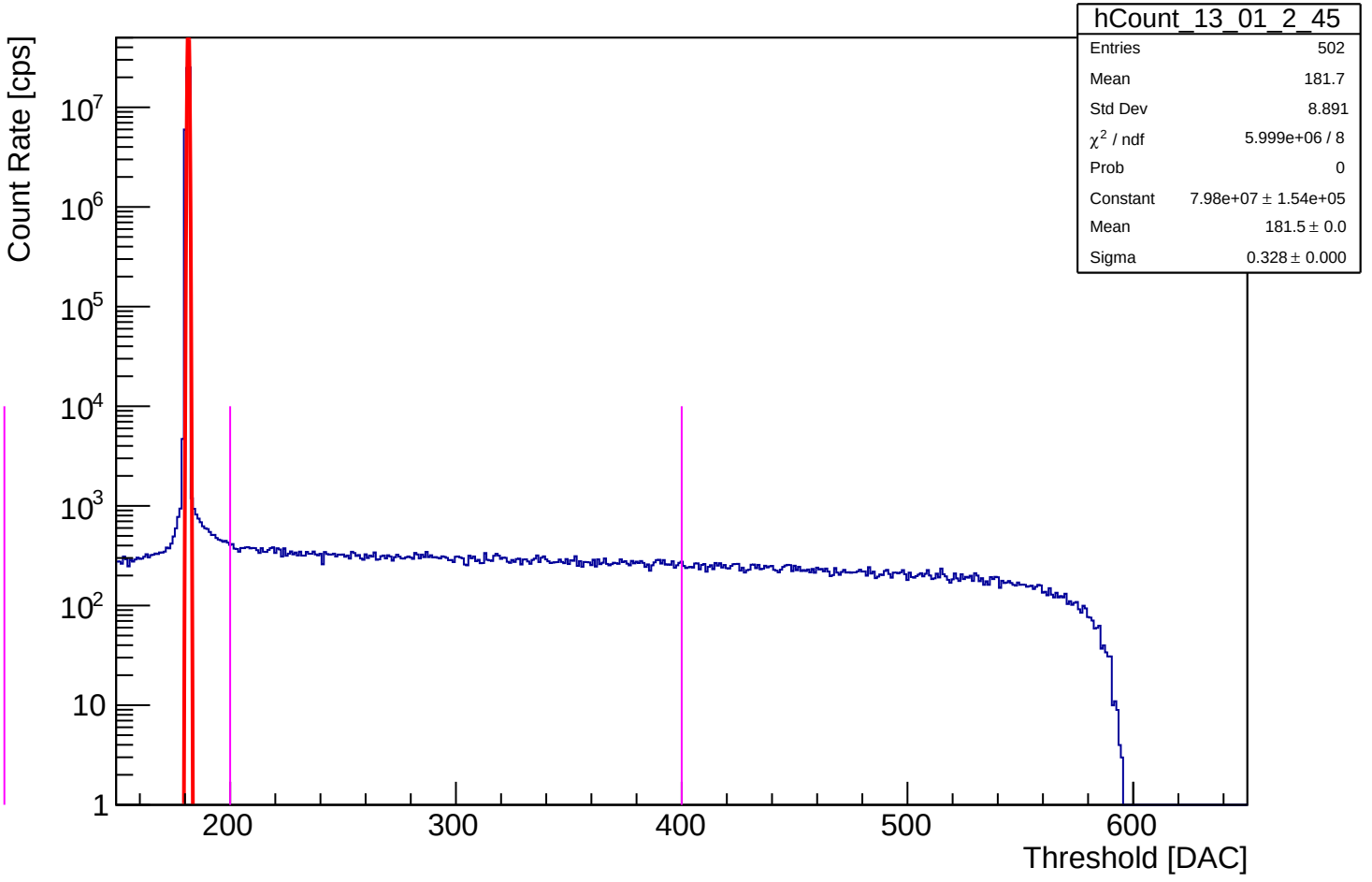

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 181.3
Std Dev 11.99
χ² / ndf 5.742e+05 / 8
Prob 0
Constant 2.105e+07 ± 4.464e+03
Mean 180.7 ± 0.0
Sigma 0.5718 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

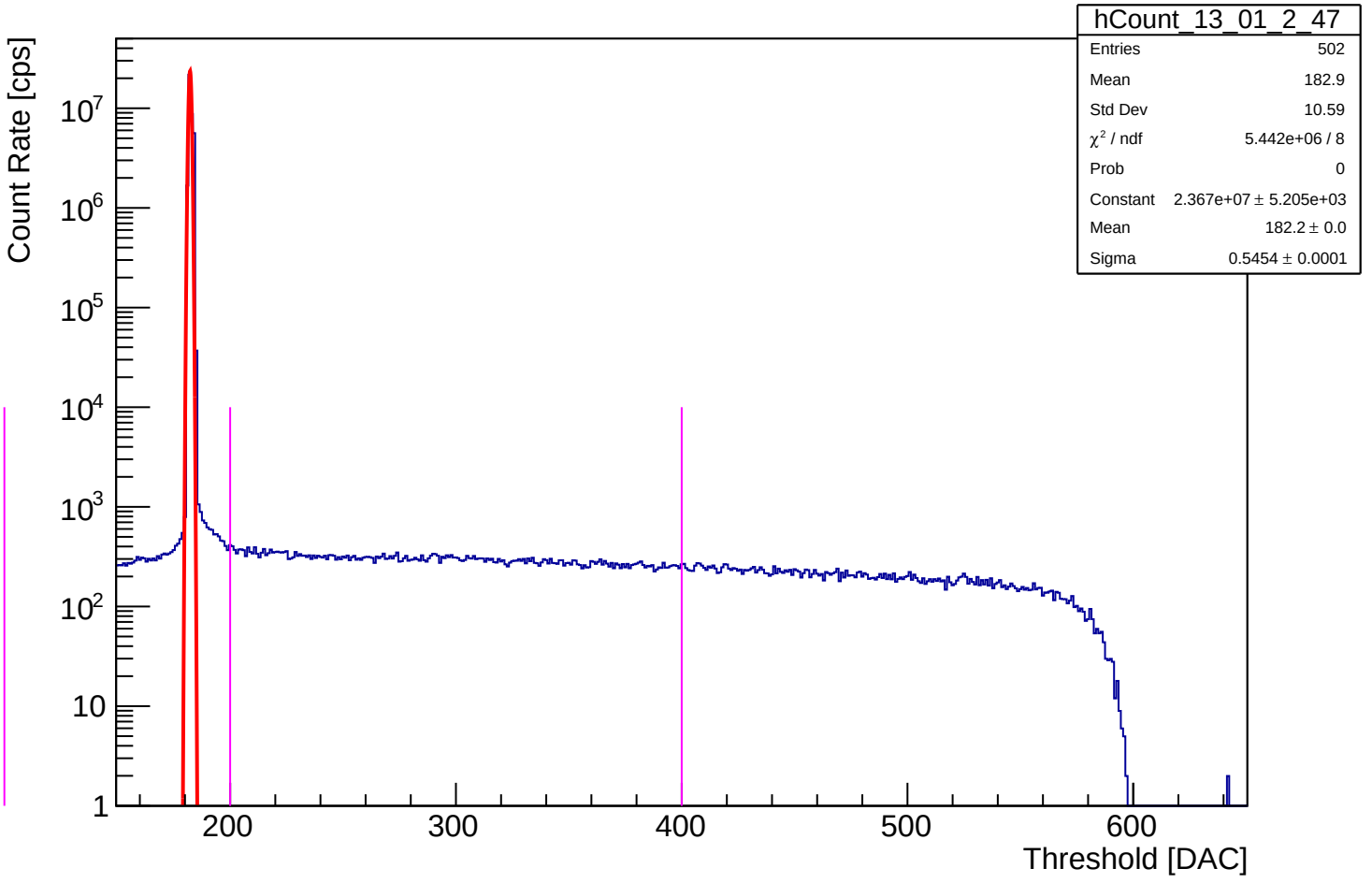

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.9
Std Dev 10.39
χ² / ndf 7.509e+05 / 8
Prob 0
Constant 5.726e+07 ± 5.666e+04
Mean 181.5 ± 0.0
Sigma 0.3569 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

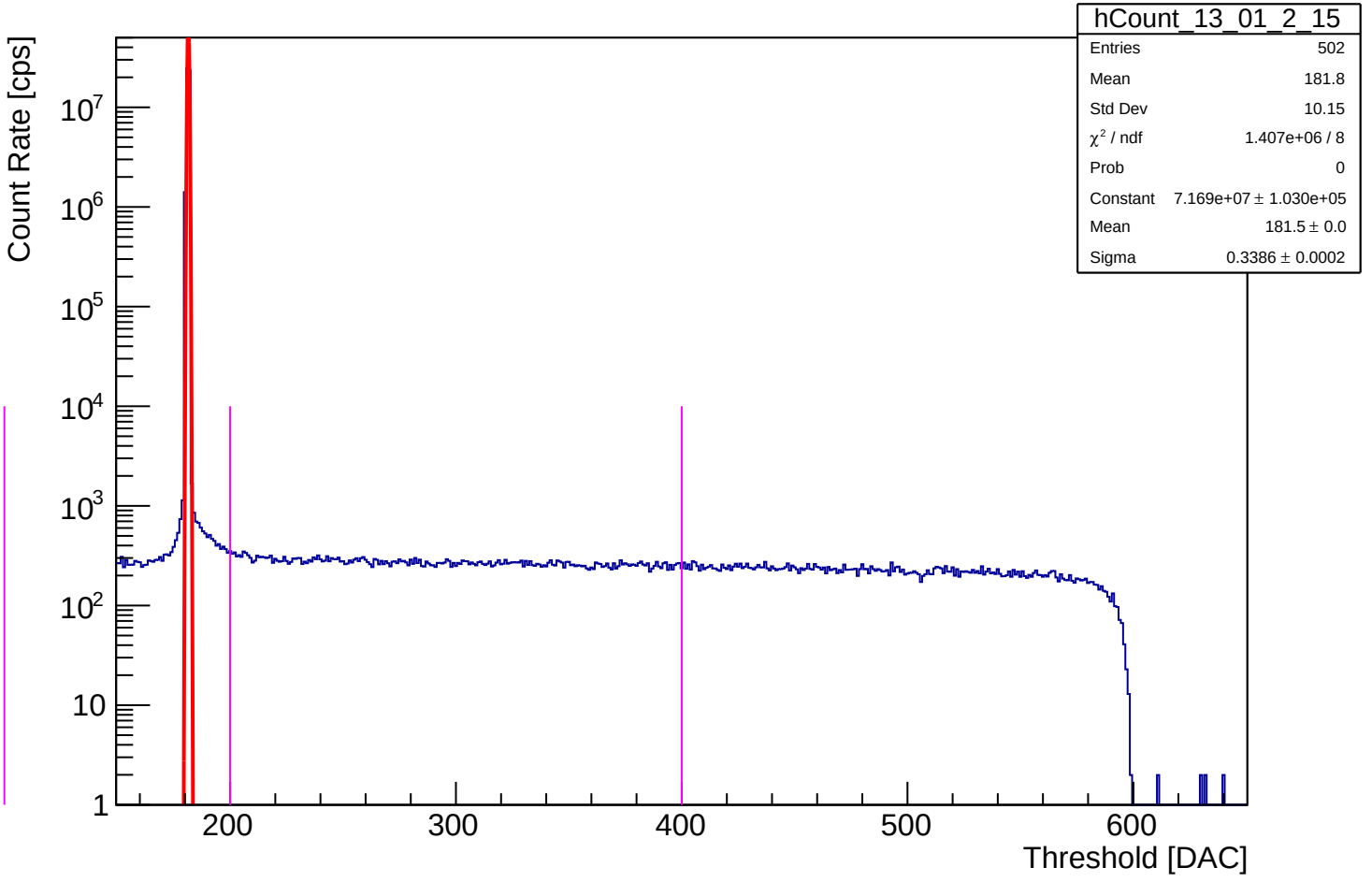

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.7
Std Dev 9.857
χ² / ndf 4.14e+06 / 8
Prob 0
Constant 7.059e+07 ± 1.117e+05
Mean 181.5 ± 0.0
Sigma 0.3357 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

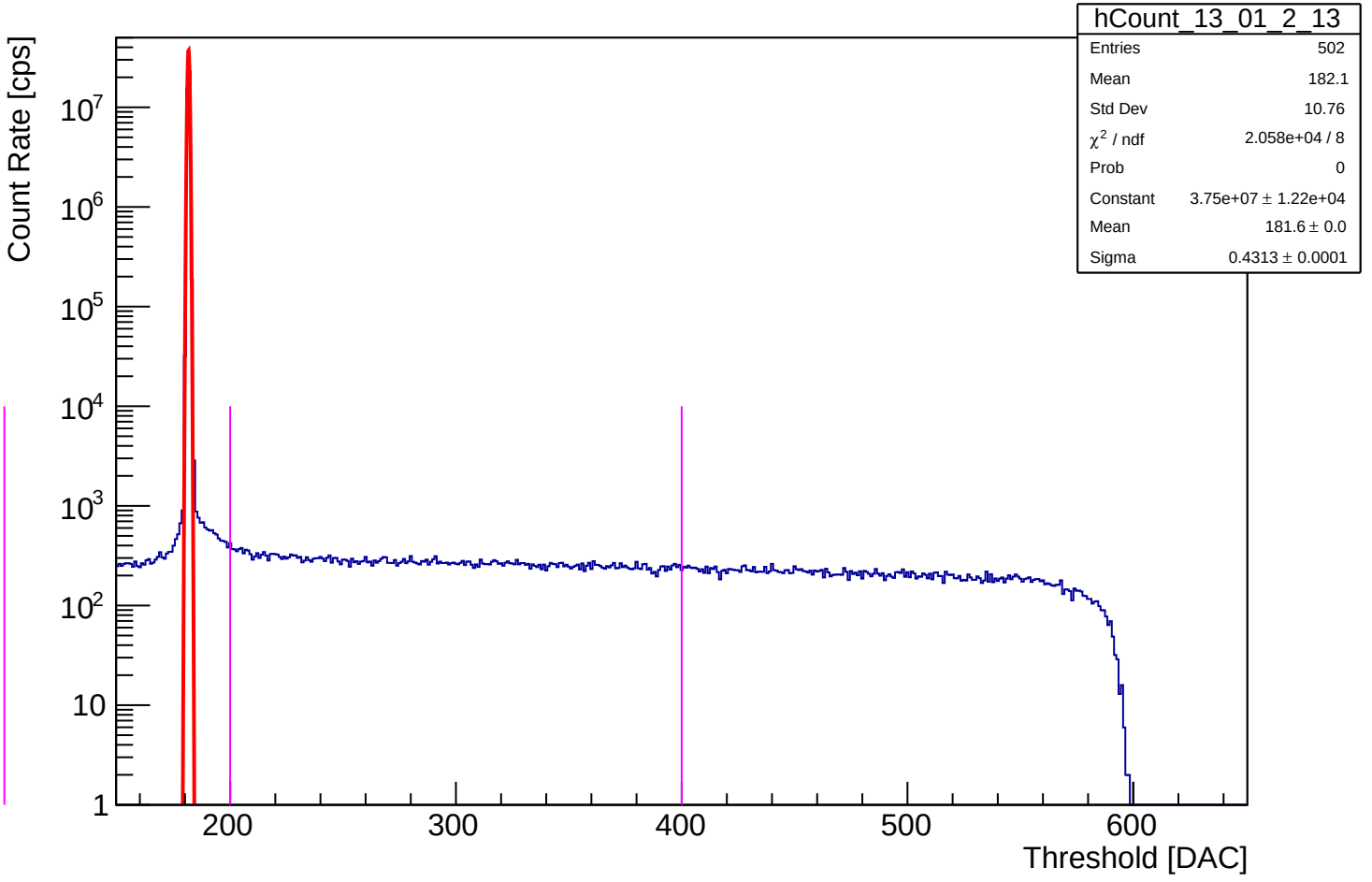

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.6
Std Dev 9.756
χ² / ndf 1.637e+07 / 8
Prob 0
Constant 2.861e+07 ± 4.807e+03
Mean 181 ± 0.0
Sigma 0.5518 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

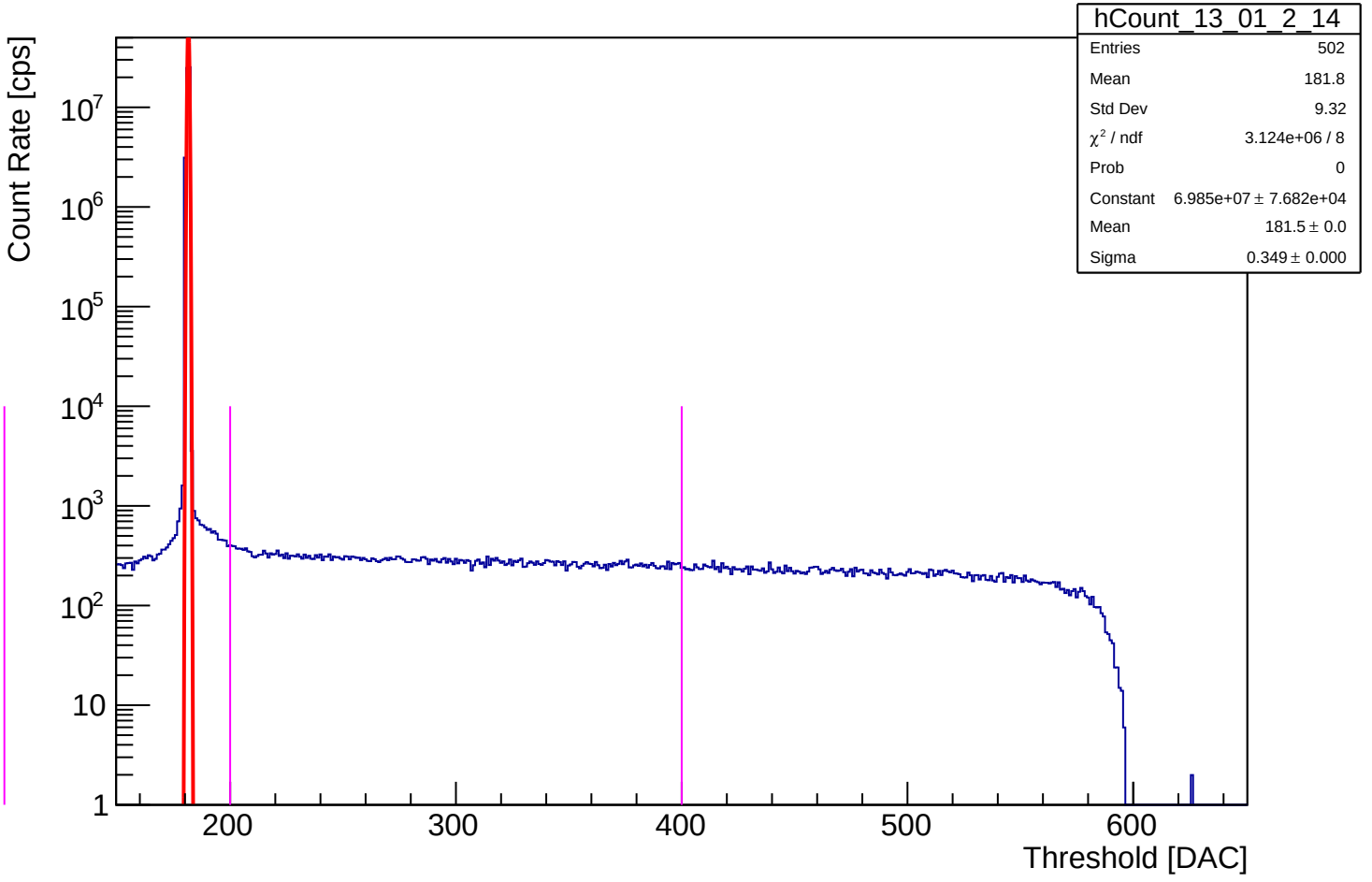

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.5
Std Dev 9.27
χ² / ndf 1.654e+07 / 8
Prob 0
Constant 2.884e+07 ± 4.674e+03
Mean 180.9 ± 0.0
Sigma 0.5808 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

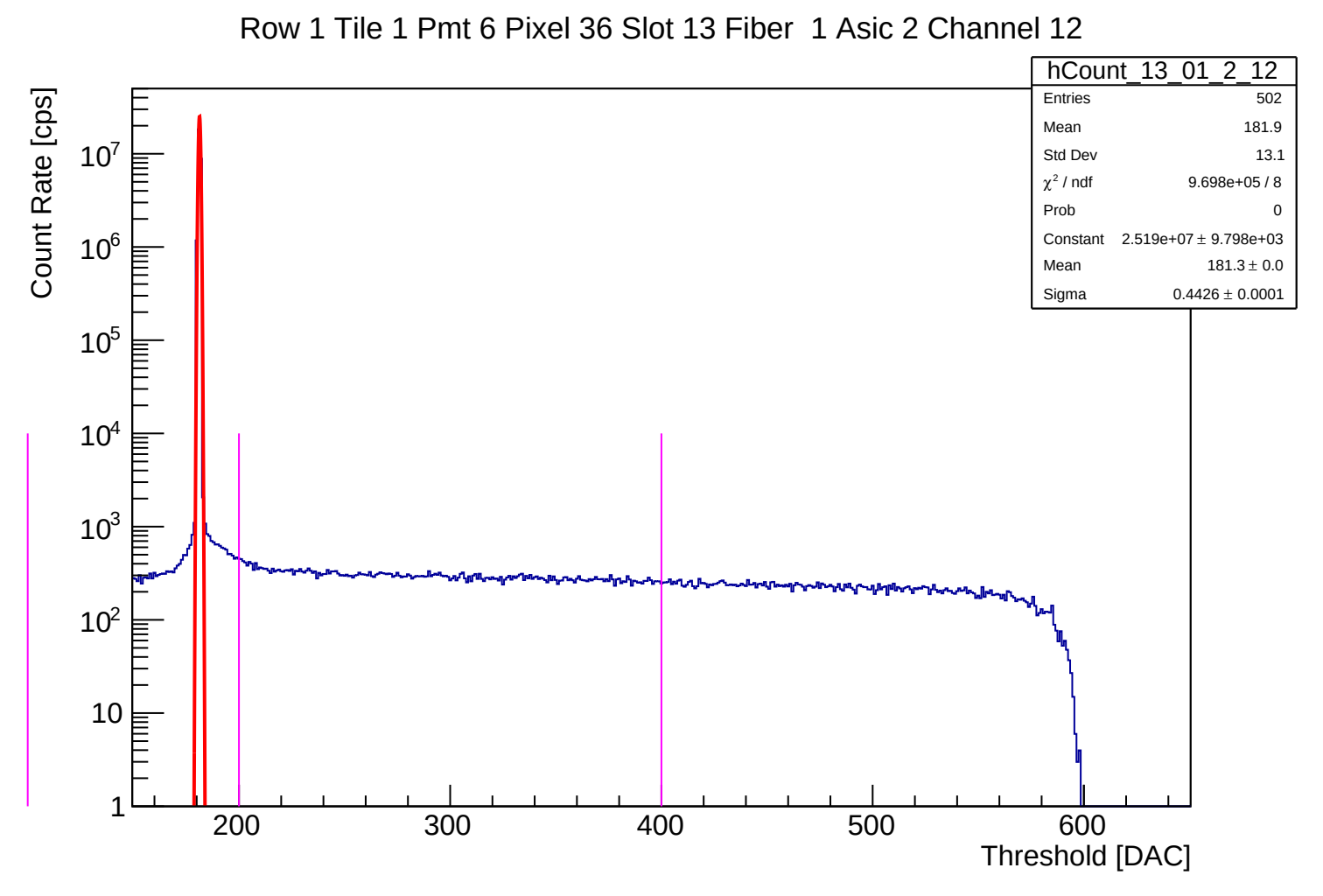

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.7
Std Dev 8.891
χ² / ndf 5.999e+06 / 8
Prob 0
Constant 7.98e+07 ± 1.54e+05
Mean 181.5 ± 0.0
Sigma 0.328 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

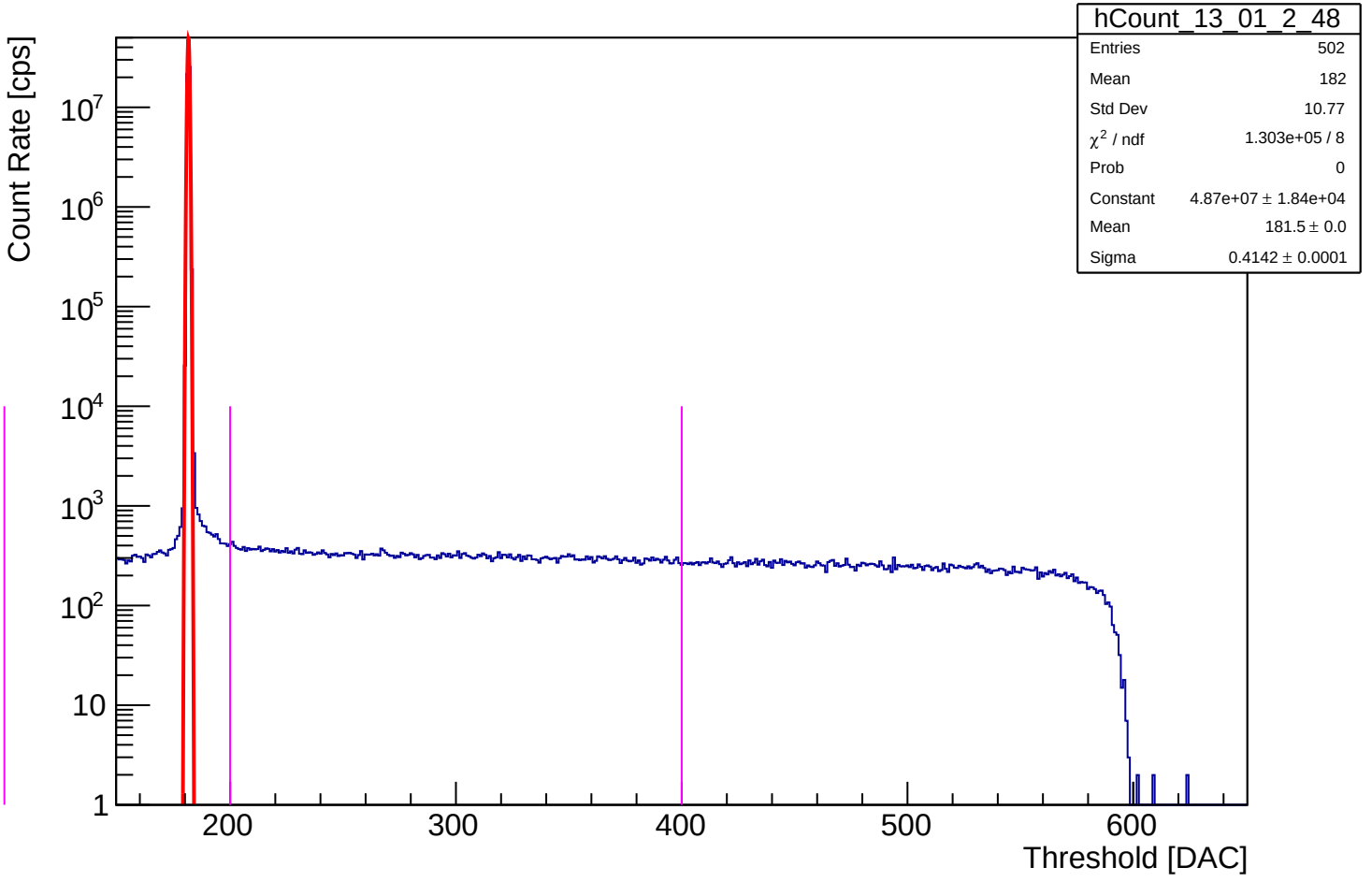

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.9
Std Dev 10.59
χ² / ndf 5.442e+06 / 8
Prob 0
Constant 2.367e+07 ± 5.205e+03
Mean 182.2 ± 0.0
Sigma 0.5454 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

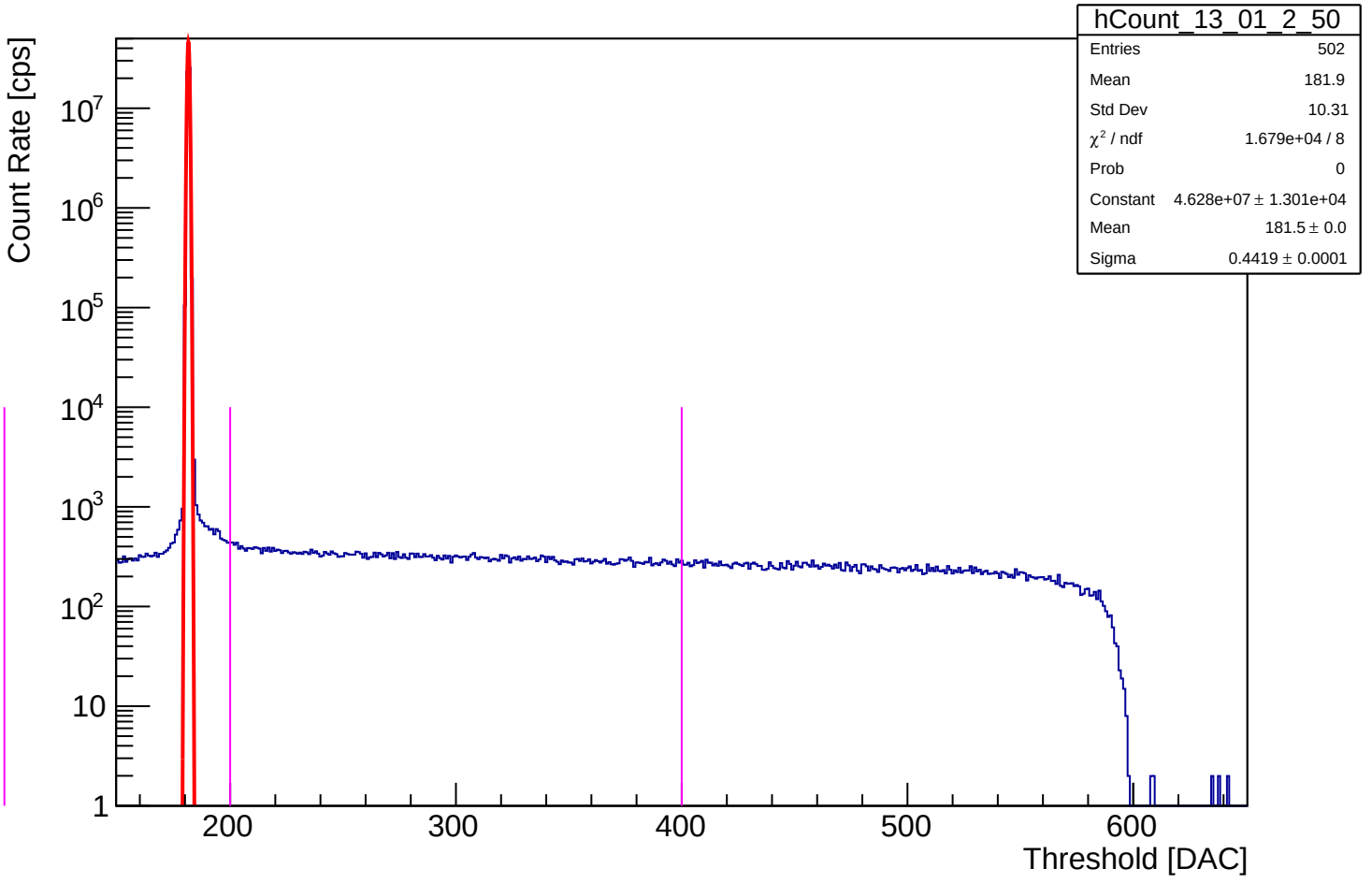

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.8
Std Dev 10.15
χ² / ndf 1.407e+06 / 8
Prob 0
Constant 7.169e+07 ± 1.030e+05
Mean 181.5 ± 0.0
Sigma 0.3386 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

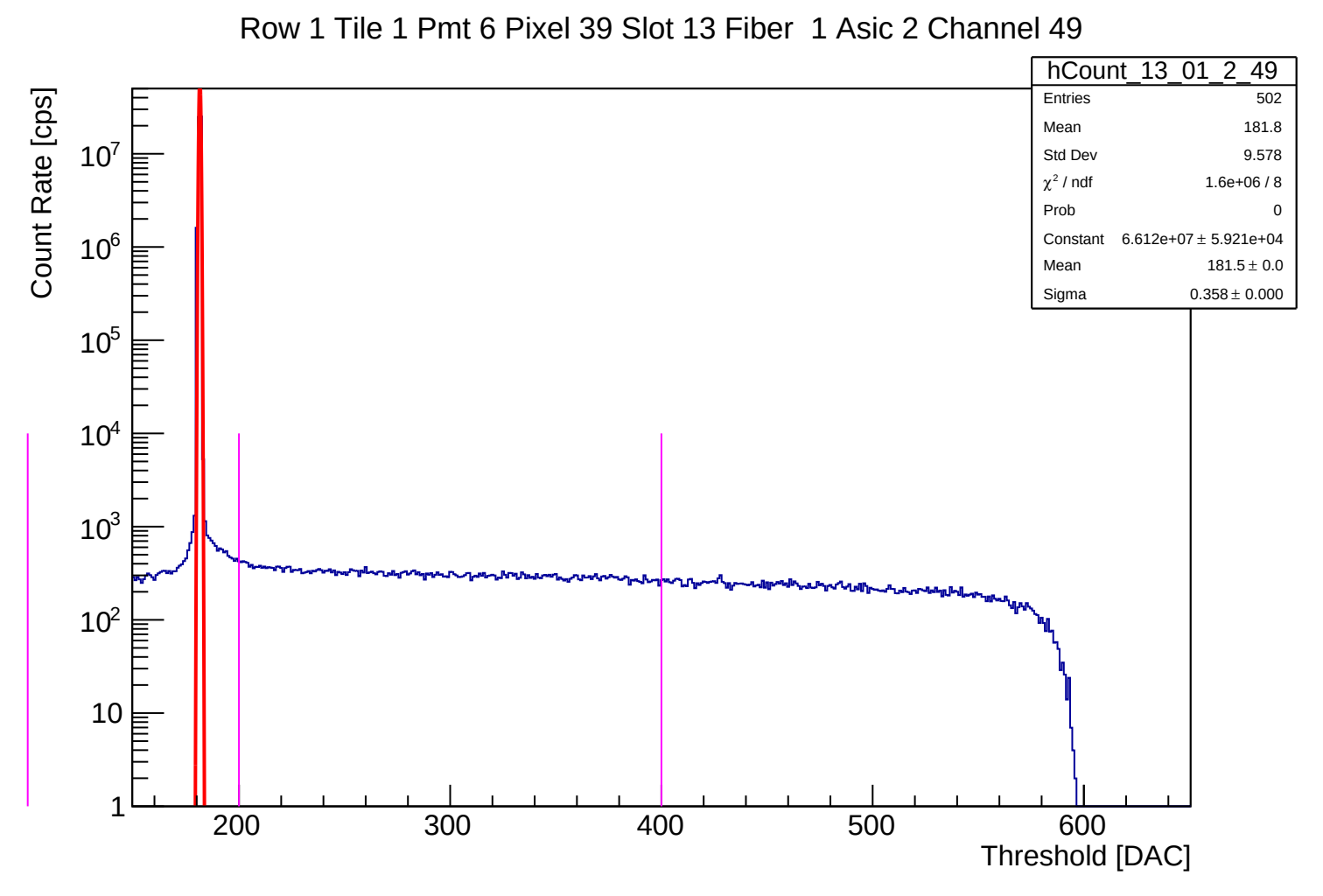

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 182.1
Std Dev 10.76
χ² / ndf 2.058e+04 / 8
Prob 0
Constant 3.75e+07 ± 1.22e+04
Mean 181.6 ± 0.0
Sigma 0.4313 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

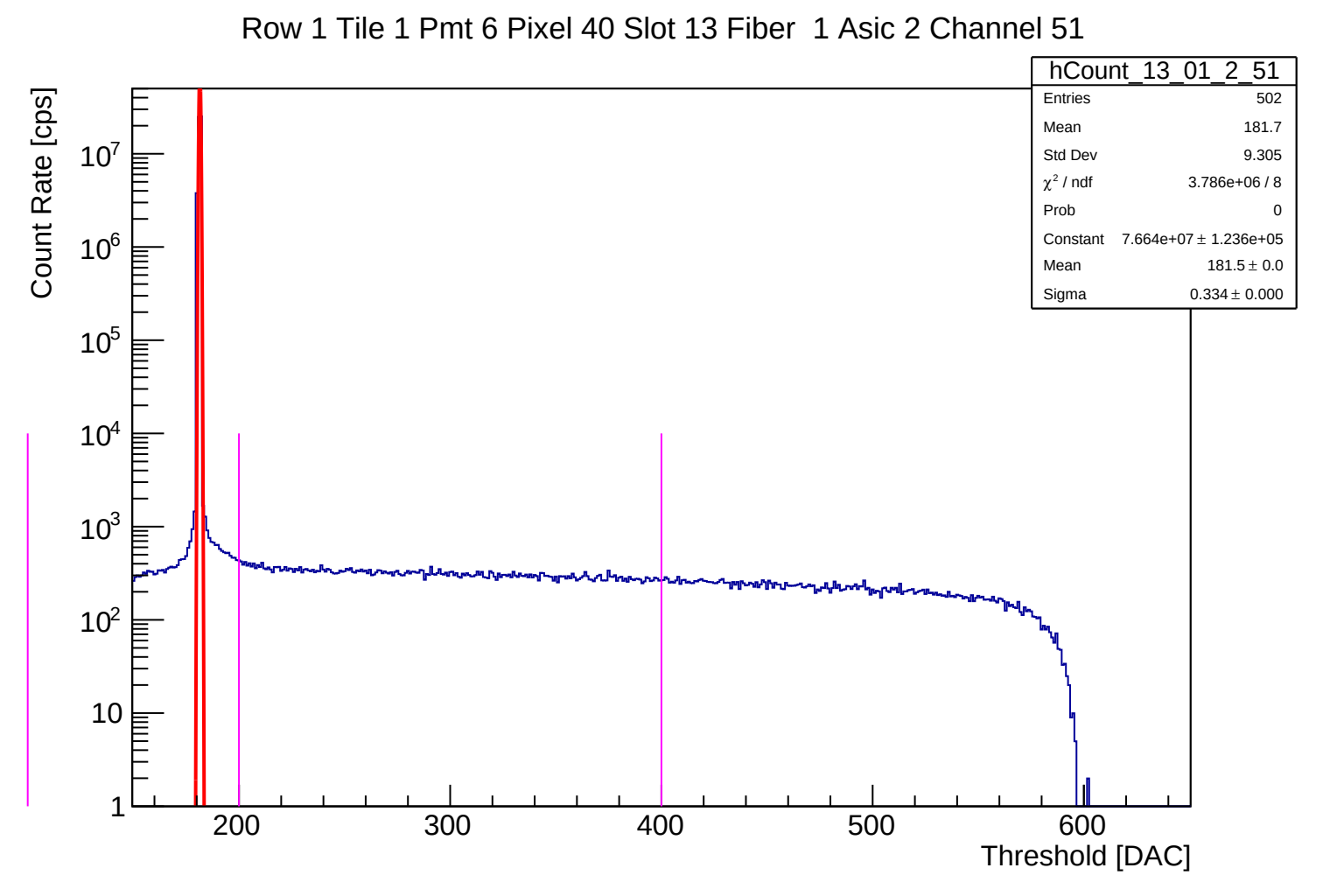

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.8
Std Dev 9.32
χ² / ndf 3.124e+06 / 8
Prob 0
Constant 6.985e+07 ± 7.682e+04
Mean 181.5 ± 0.0
Sigma 0.349 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

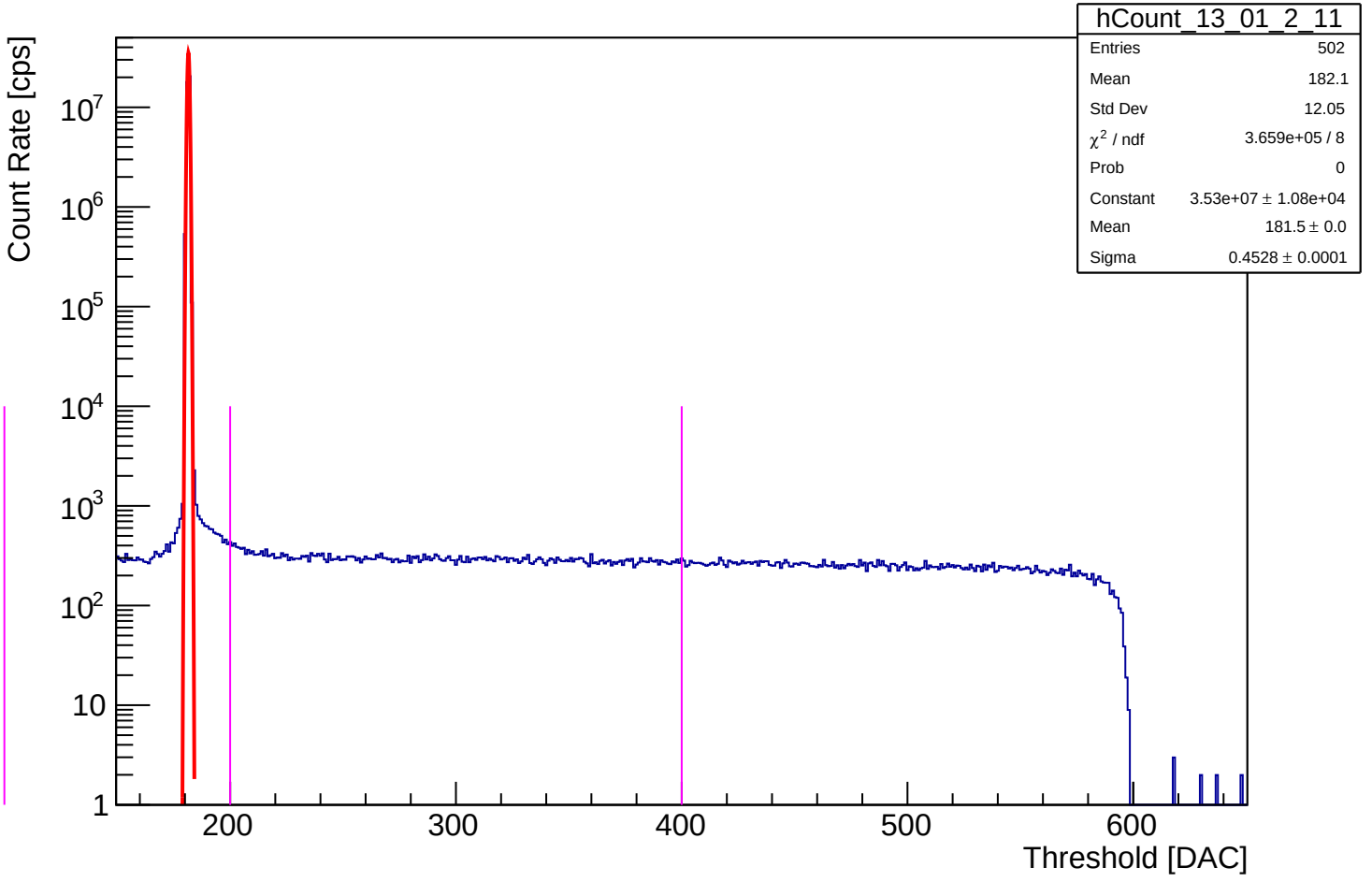

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.9
Std Dev 13.1
χ² / ndf 9.698e+05 / 8
Prob 0
Constant 2.519e+07 ± 9.798e+03
Mean 181.3 ± 0.0
Sigma 0.4426 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

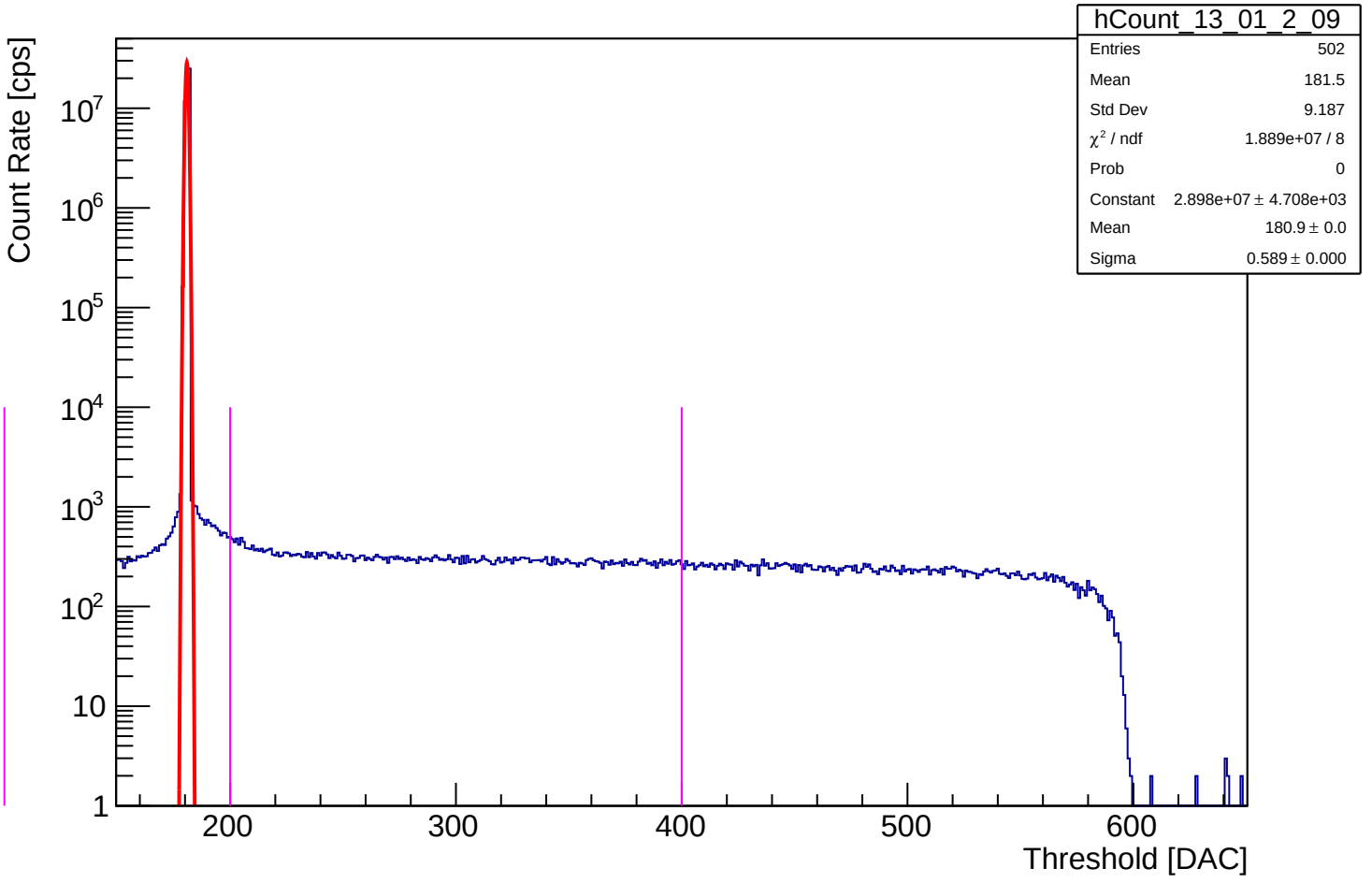

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 182
Std Dev 10.77
χ² / ndf 1.303e+05 / 8
Prob 0
Constant 4.87e+07 ± 1.84e+04
Mean 181.5 ± 0.0
Sigma 0.4142 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

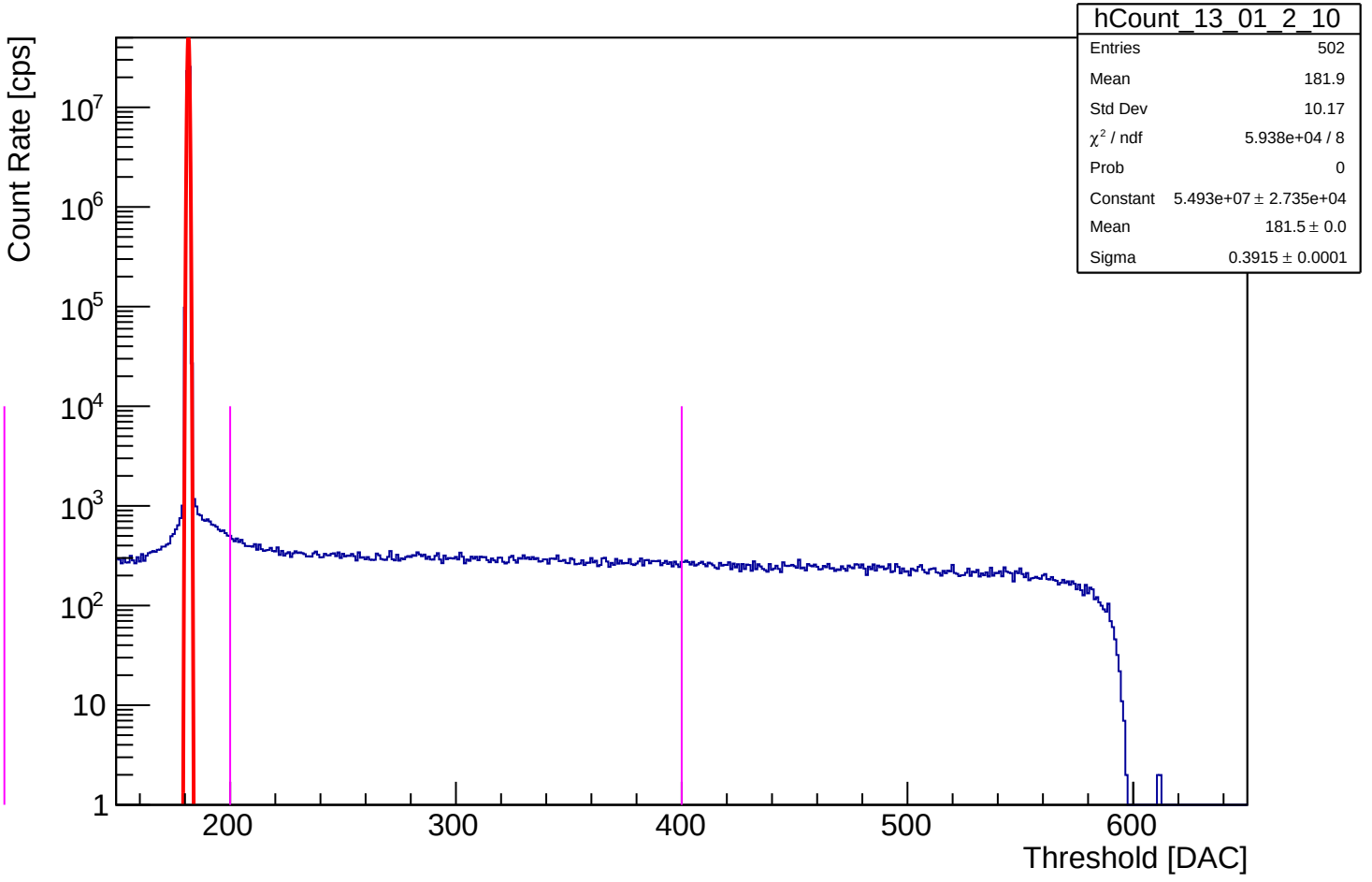

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.9
Std Dev 10.31
χ² / ndf 1.679e+04 / 8
Prob 0
Constant 4.628e+07 ± 1.301e+04
Mean 181.5 ± 0.0
Sigma 0.4419 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

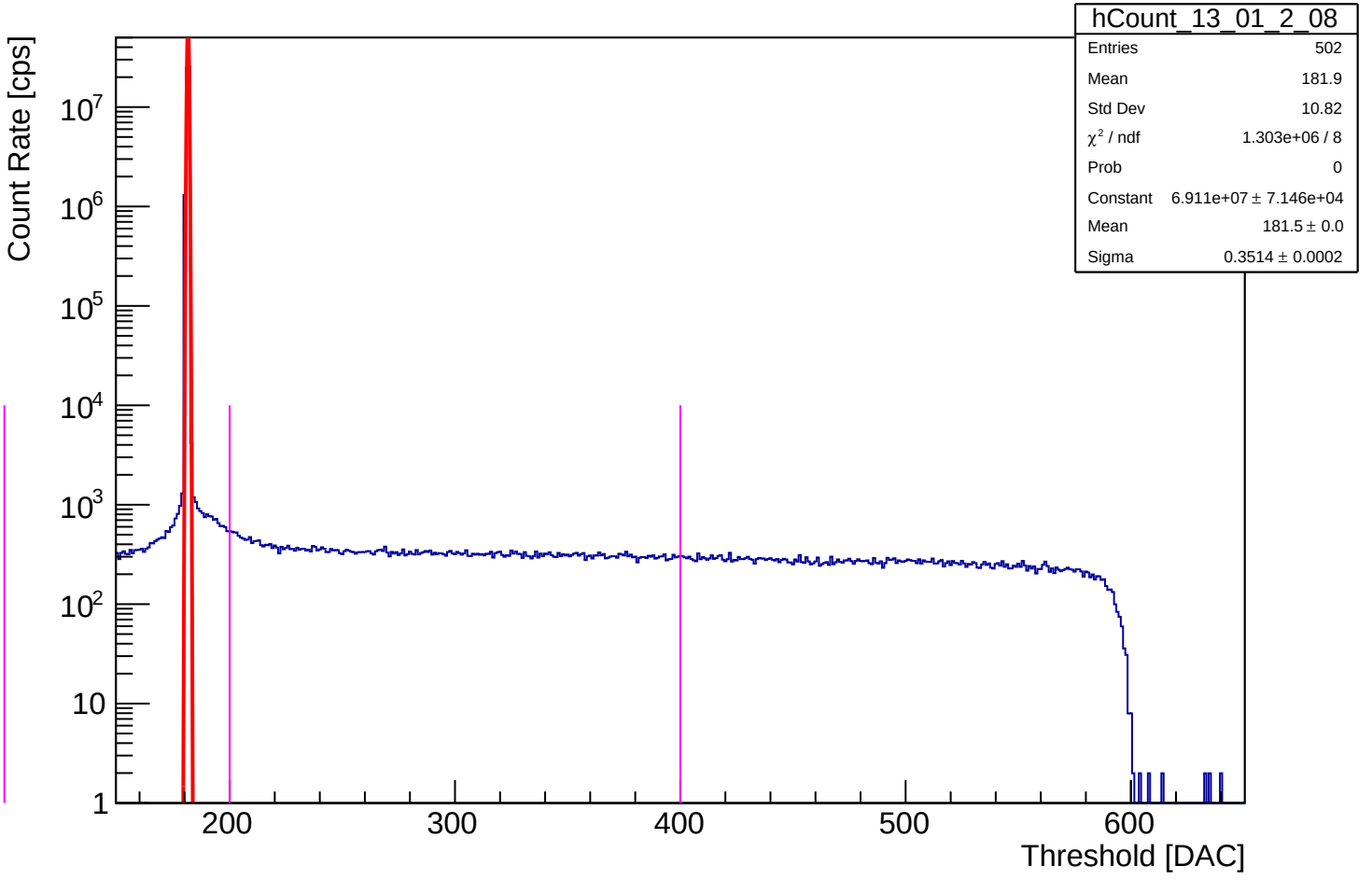

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.8
Std Dev 9.578
χ² / ndf 1.6e+06 / 8
Prob 0
Constant 6.612e+07 ± 5.921e+04
Mean 181.5 ± 0.0
Sigma 0.358 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

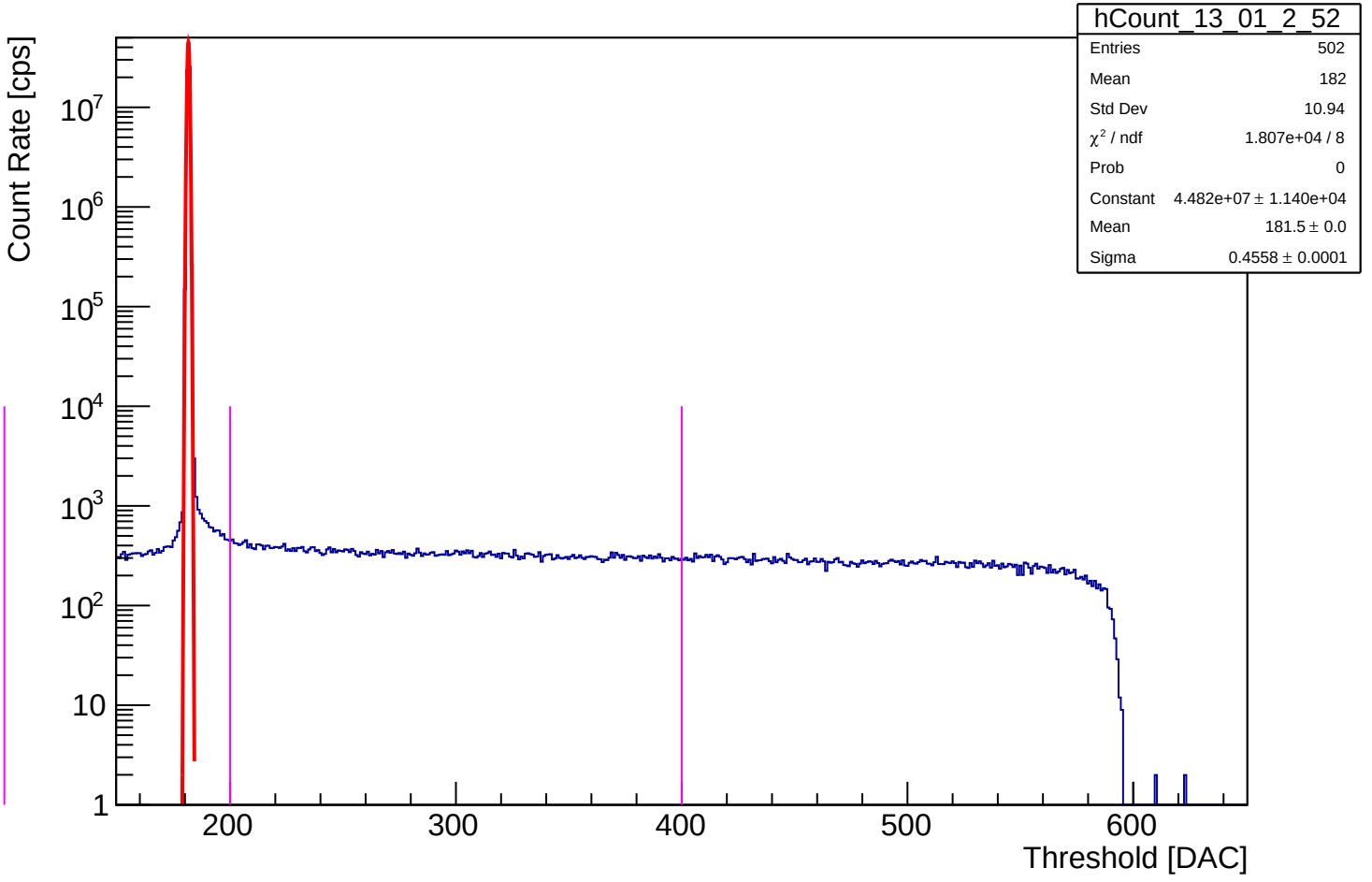

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.7
Std Dev 9.305
χ² / ndf 3.786e+06 / 8
Prob 0
Constant 7.664e+07 ± 1.236e+05
Mean 181.5 ± 0.0
Sigma 0.334 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

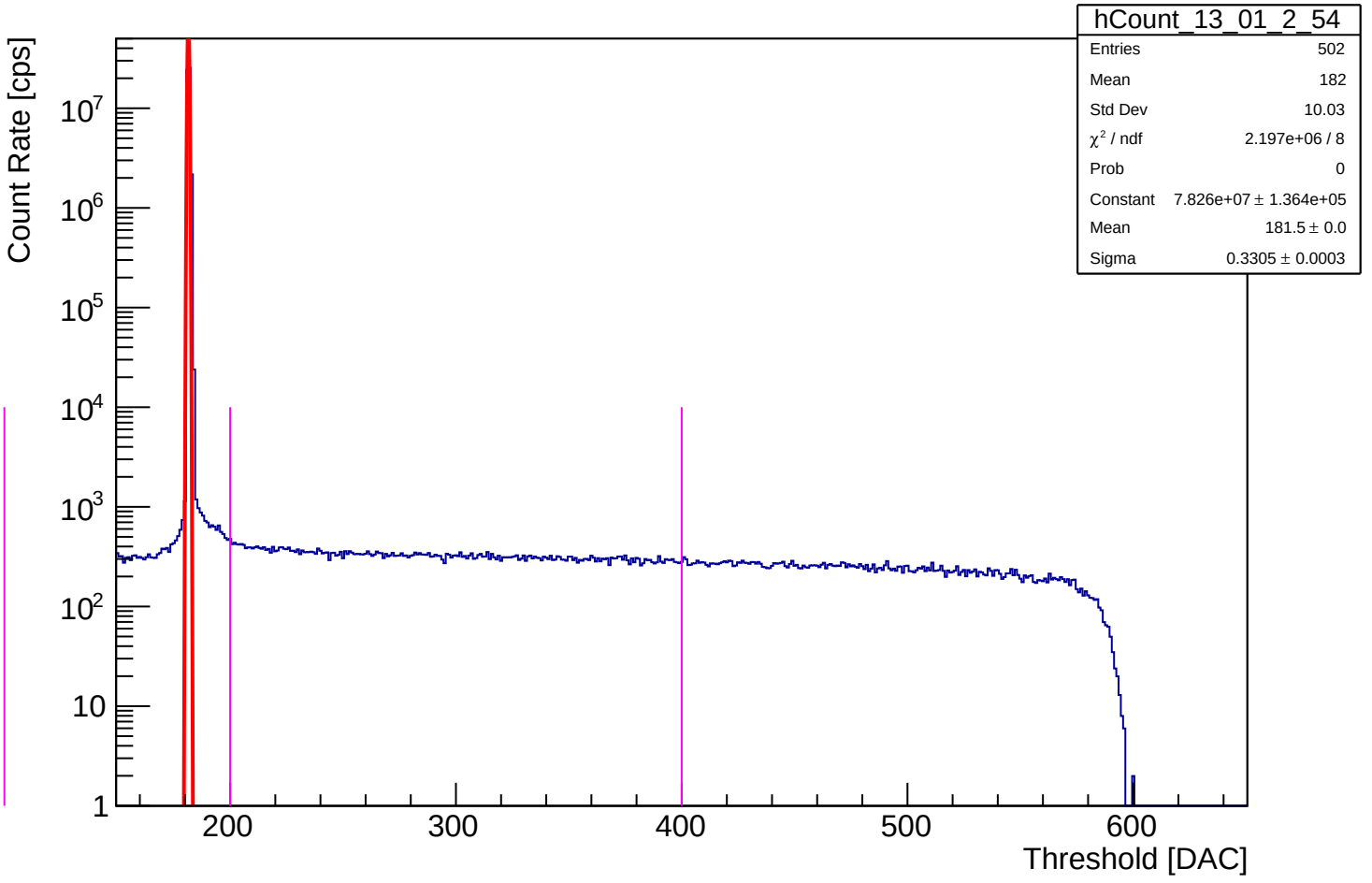

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 182.1
Std Dev 12.05
χ² / ndf 3.659e+05 / 8
Prob 0
Constant 3.53e+07 ± 1.08e+04
Mean 181.5 ± 0.0
Sigma 0.4528 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

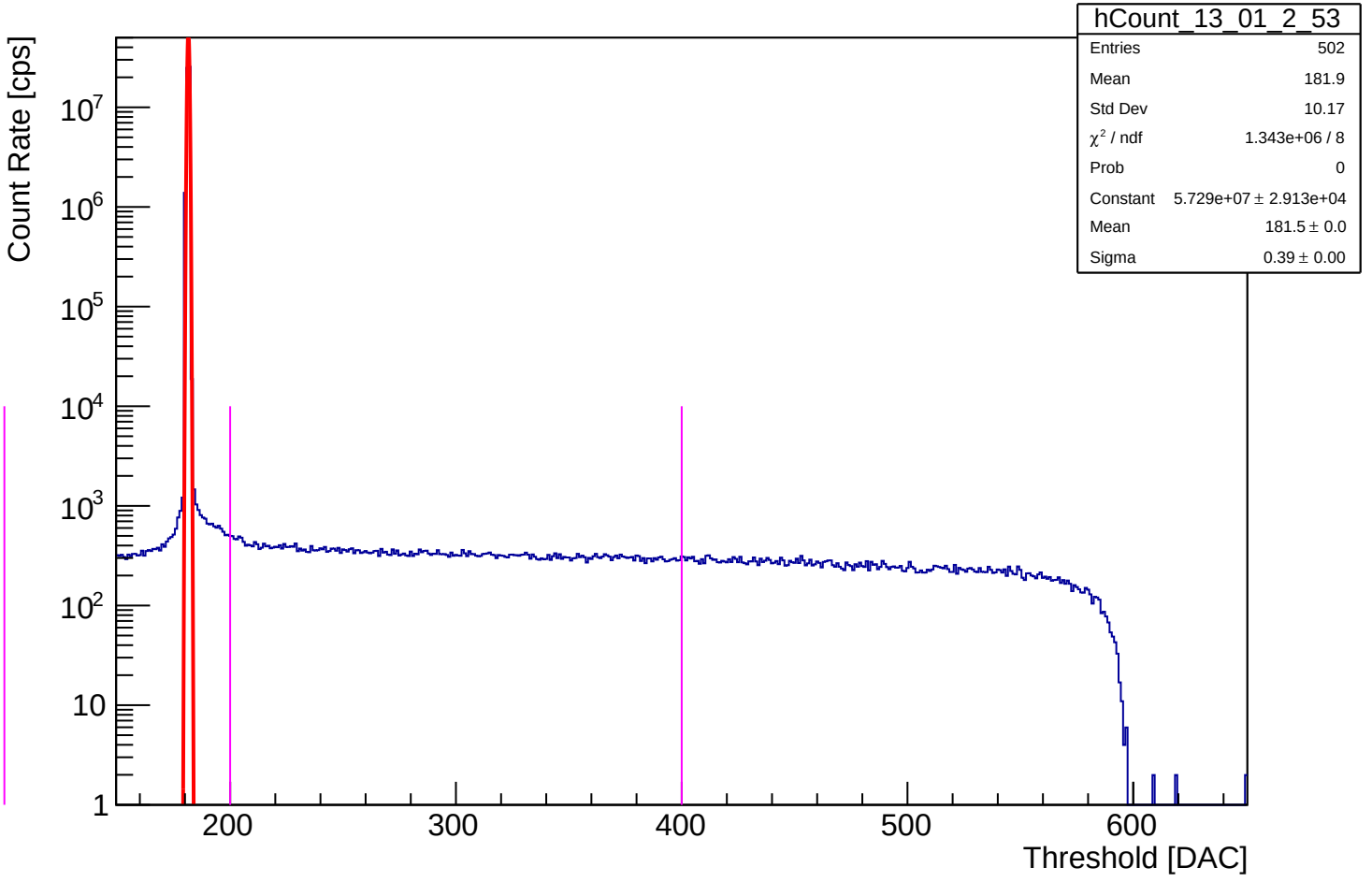

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.5
Std Dev 9.187
χ² / ndf 1.889e+07 / 8
Prob 0
Constant 2.898e+07 ± 4.708e+03
Mean 180.9 ± 0.0
Sigma 0.589 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

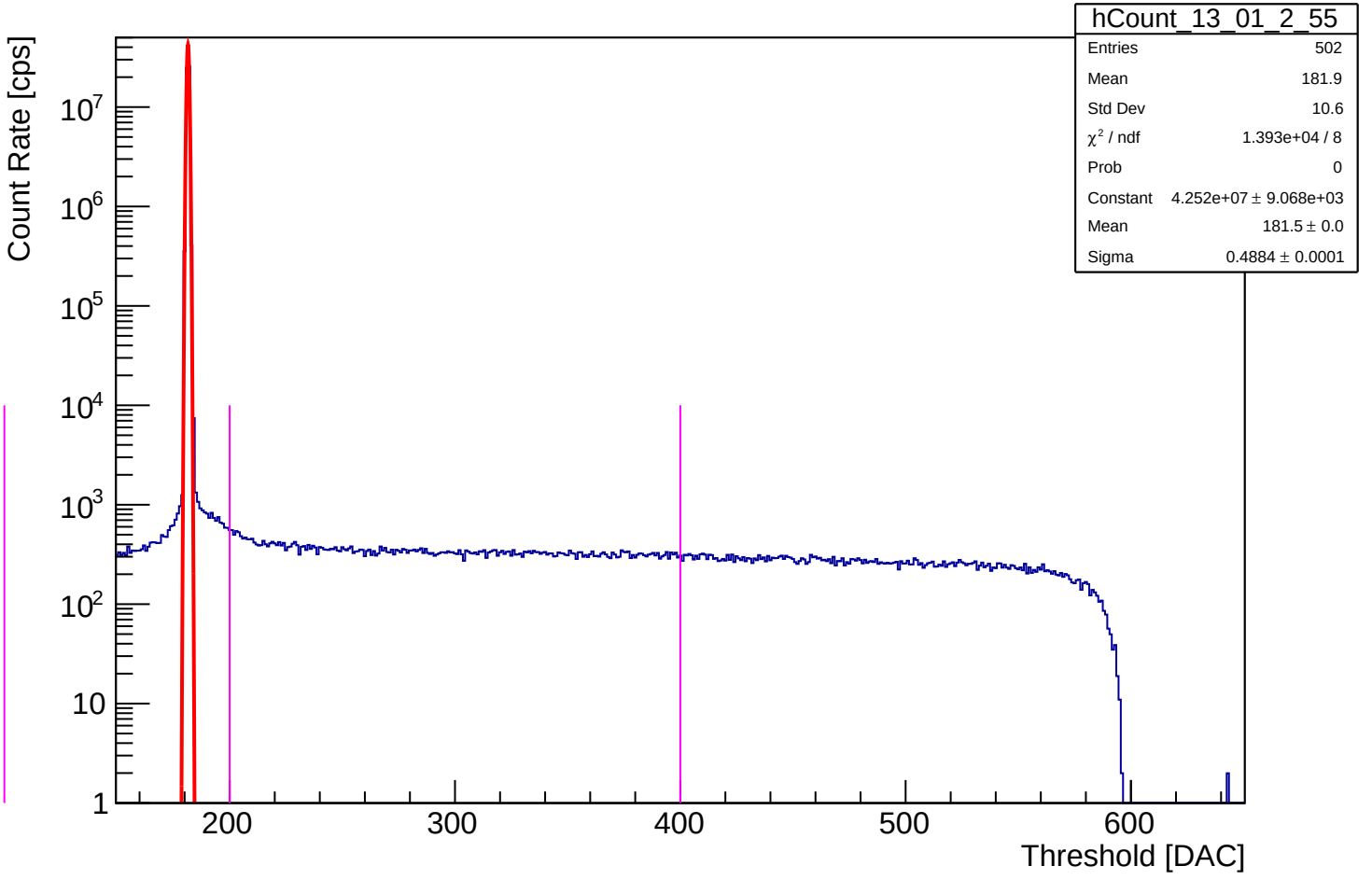

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.9
Std Dev 10.17
χ² / ndf 5.938e+04 / 8
Prob 0
Constant 5.493e+07 ± 2.735e+04
Mean 181.5 ± 0.0
Sigma 0.3915 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

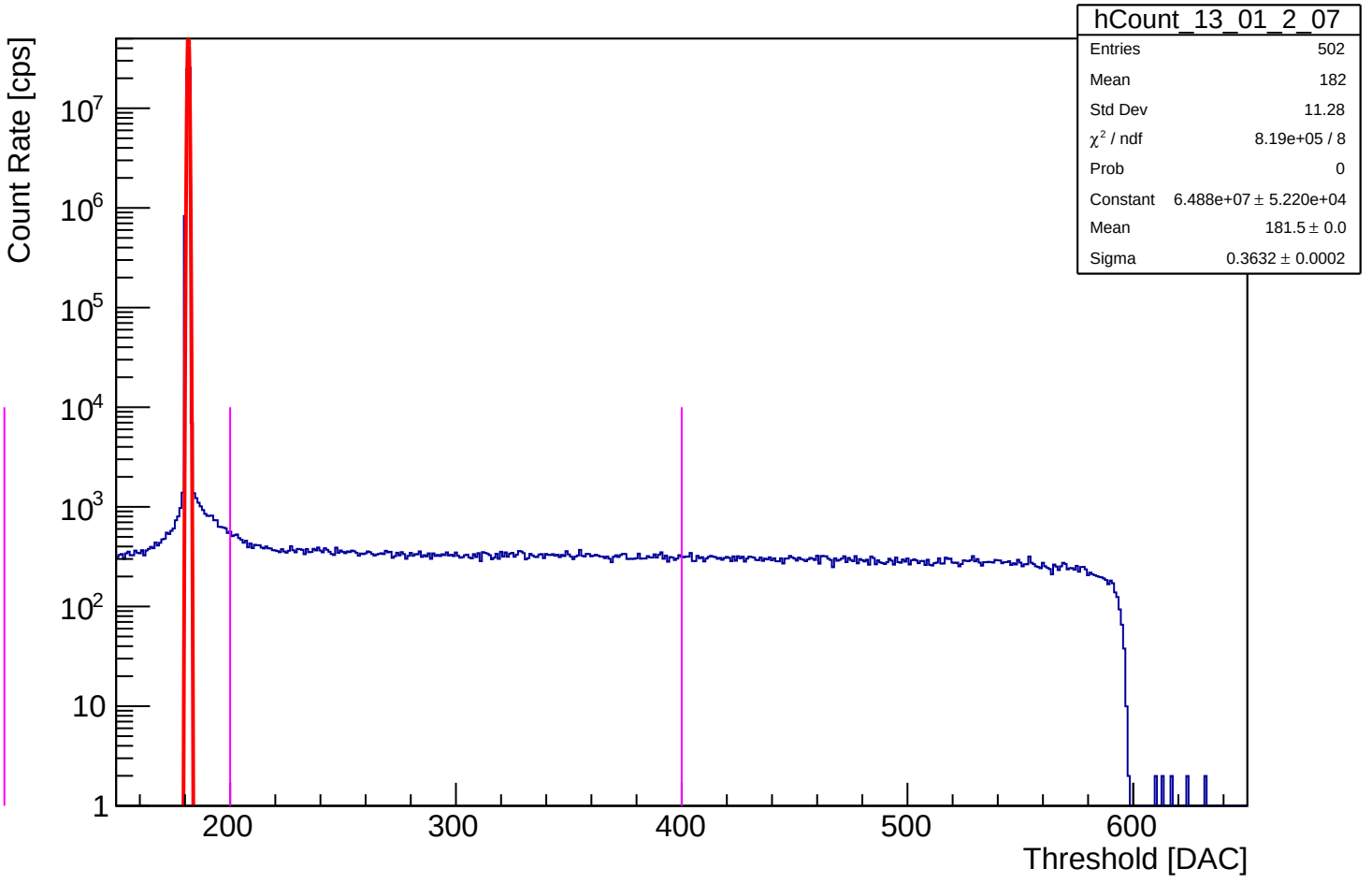

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.9
Std Dev 10.82
χ² / ndf 1.303e+06 / 8
Prob 0
Constant 6.911e+07 ± 7.146e+04
Mean 181.5 ± 0.0
Sigma 0.3514 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

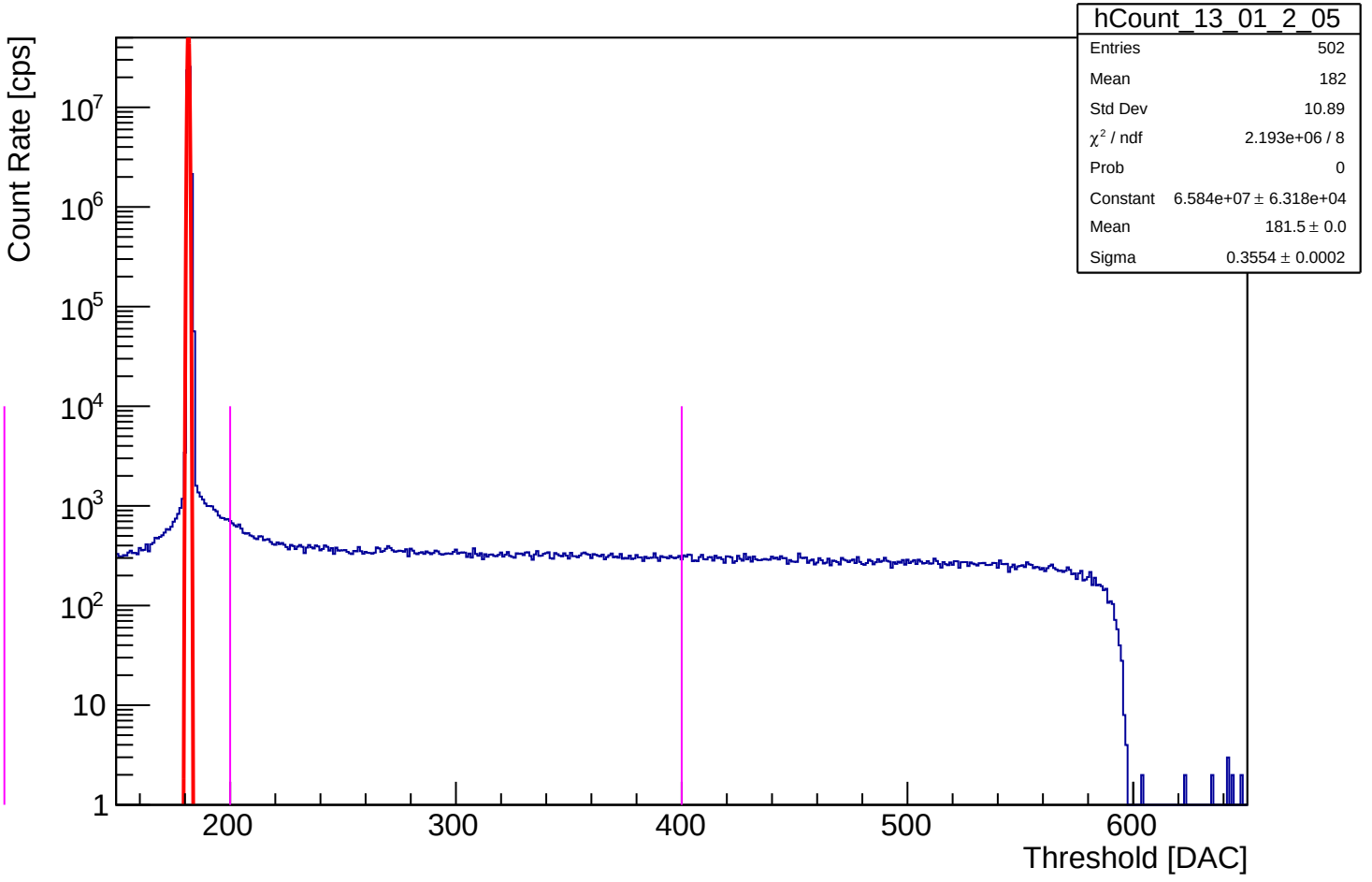

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 182
Std Dev 10.94
χ² / ndf 1.807e+04 / 8
Prob 0
Constant 4.482e+07 ± 1.140e+04
Mean 181.5 ± 0.0
Sigma 0.4558 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

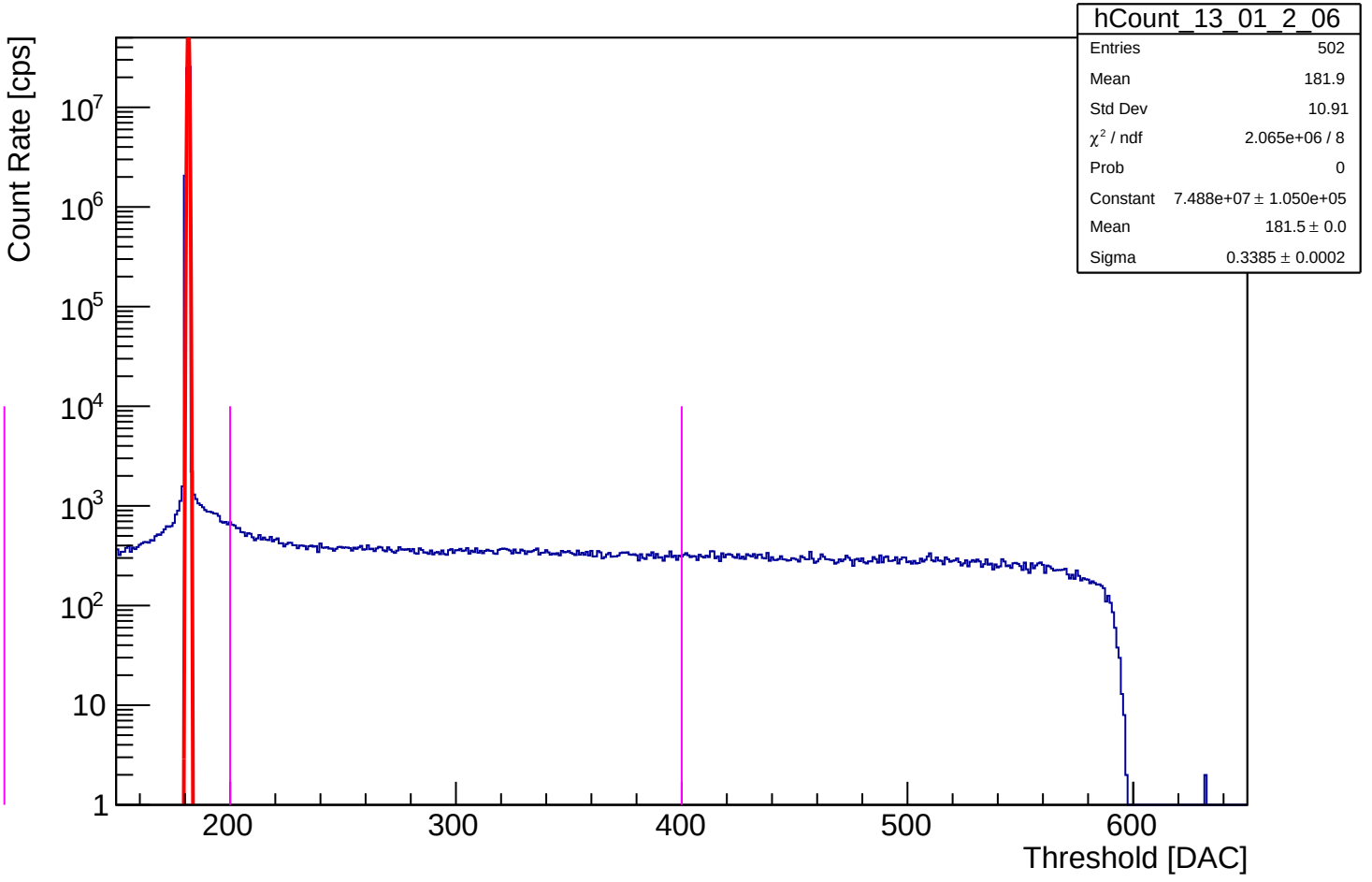

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 182
Std Dev 10.03
χ² / ndf 2.197e+06 / 8
Prob 0
Constant 7.826e+07 ± 1.364e+05
Mean 181.5 ± 0.0
Sigma 0.3305 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

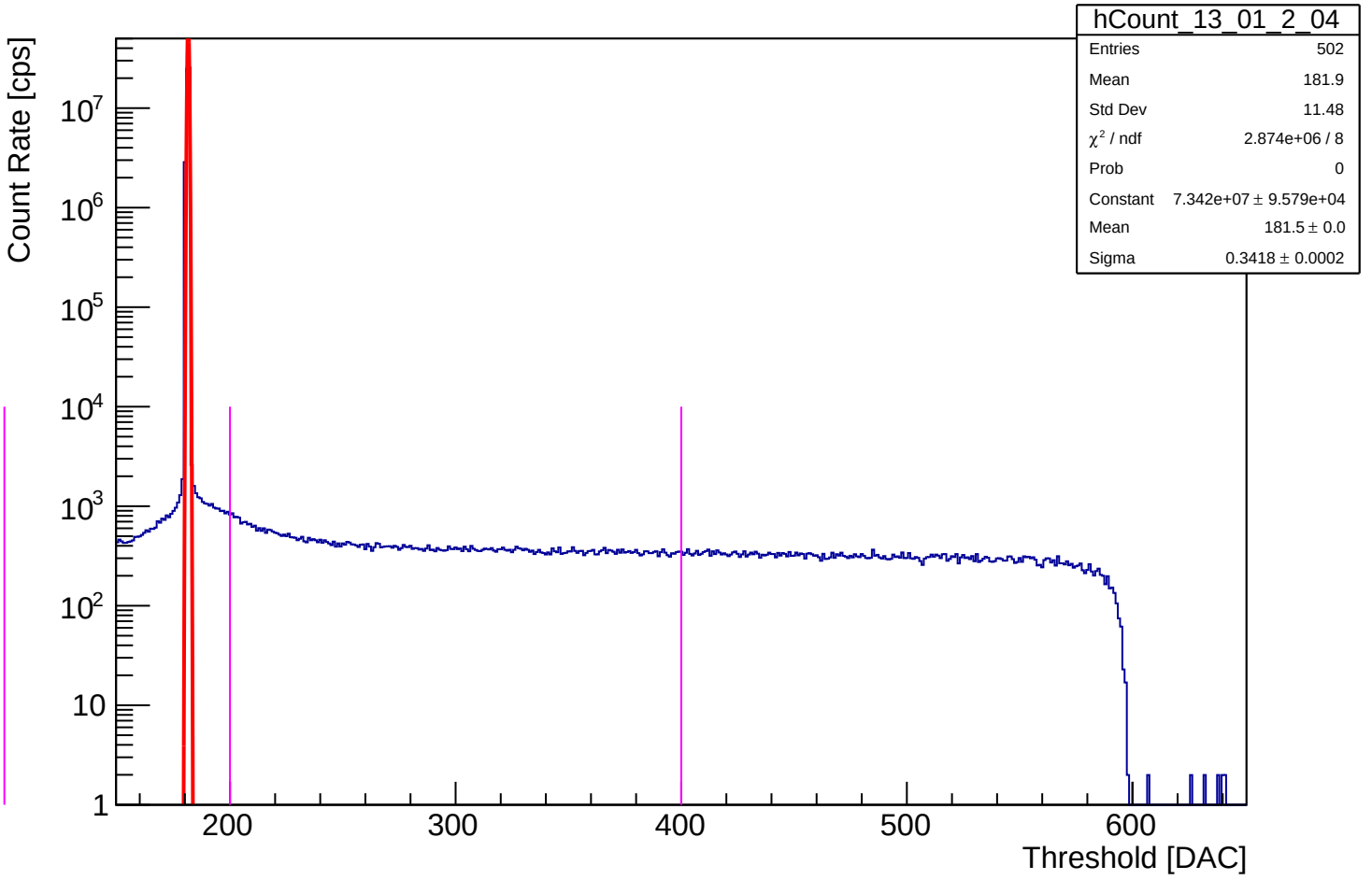

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.9
Std Dev 10.17
χ² / ndf 1.343e+06 / 8
Prob 0
Constant 5.729e+07 ± 2.913e+04
Mean 181.5 ± 0.0
Sigma 0.39 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

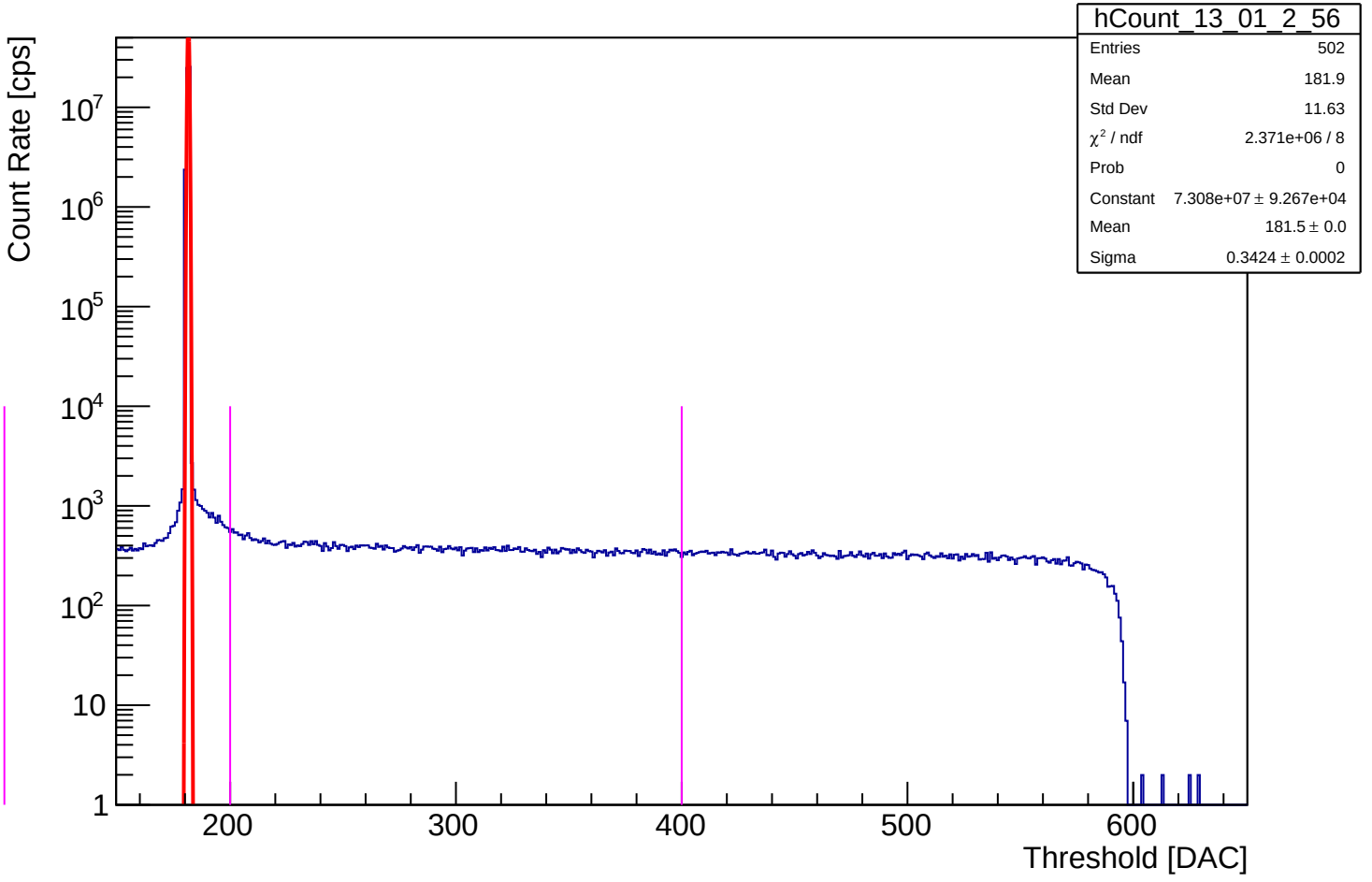

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.9
Std Dev 10.6
χ² / ndf 1.393e+04 / 8
Prob 0
Constant 4.252e+07 ± 9.068e+03
Mean 181.5 ± 0.0
Sigma 0.4884 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

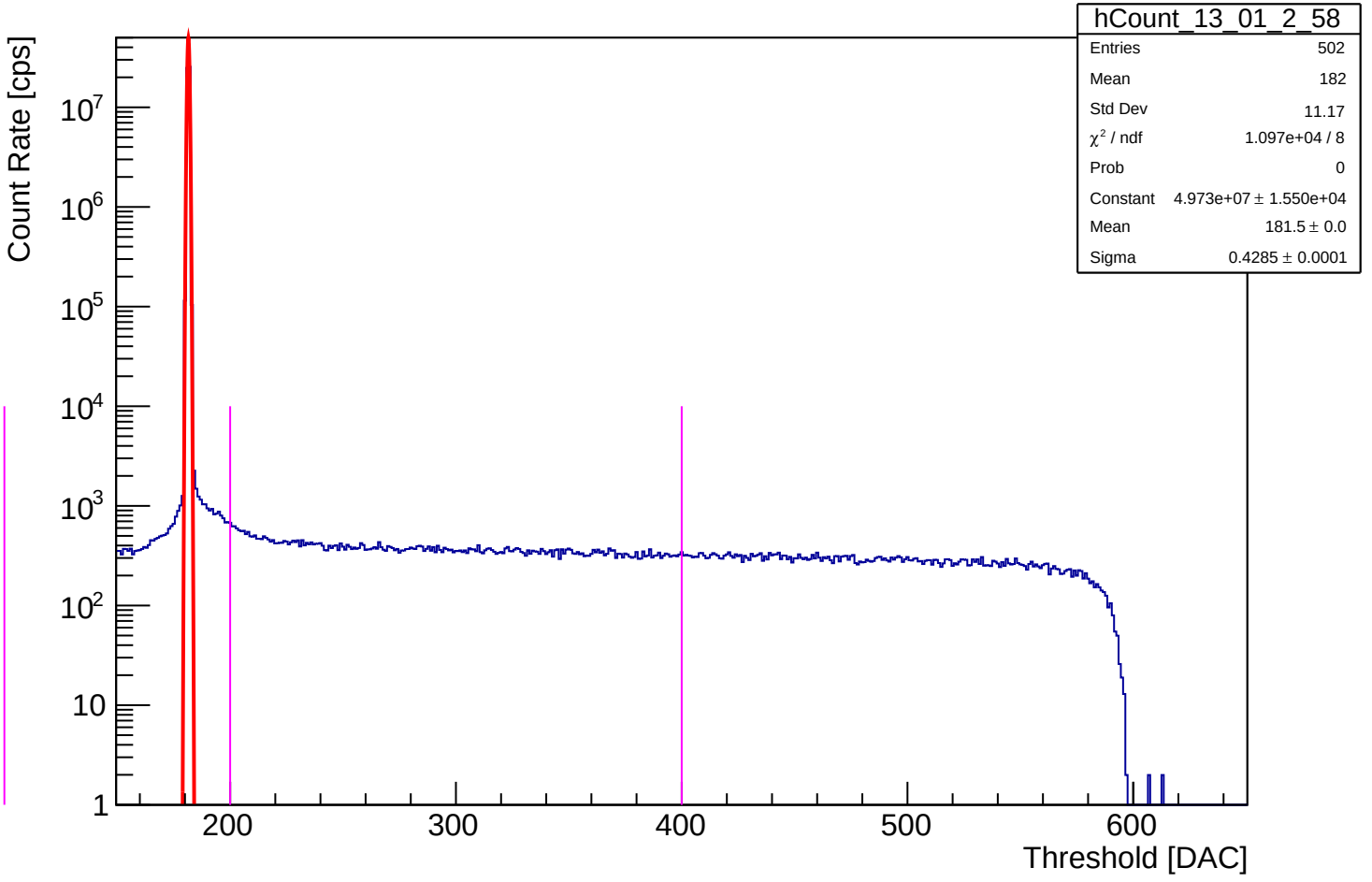

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 182
Std Dev 11.28
χ² / ndf 8.19e+05 / 8
Prob 0
Constant 6.488e+07 ± 5.220e+04
Mean 181.5 ± 0.0
Sigma 0.3632 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

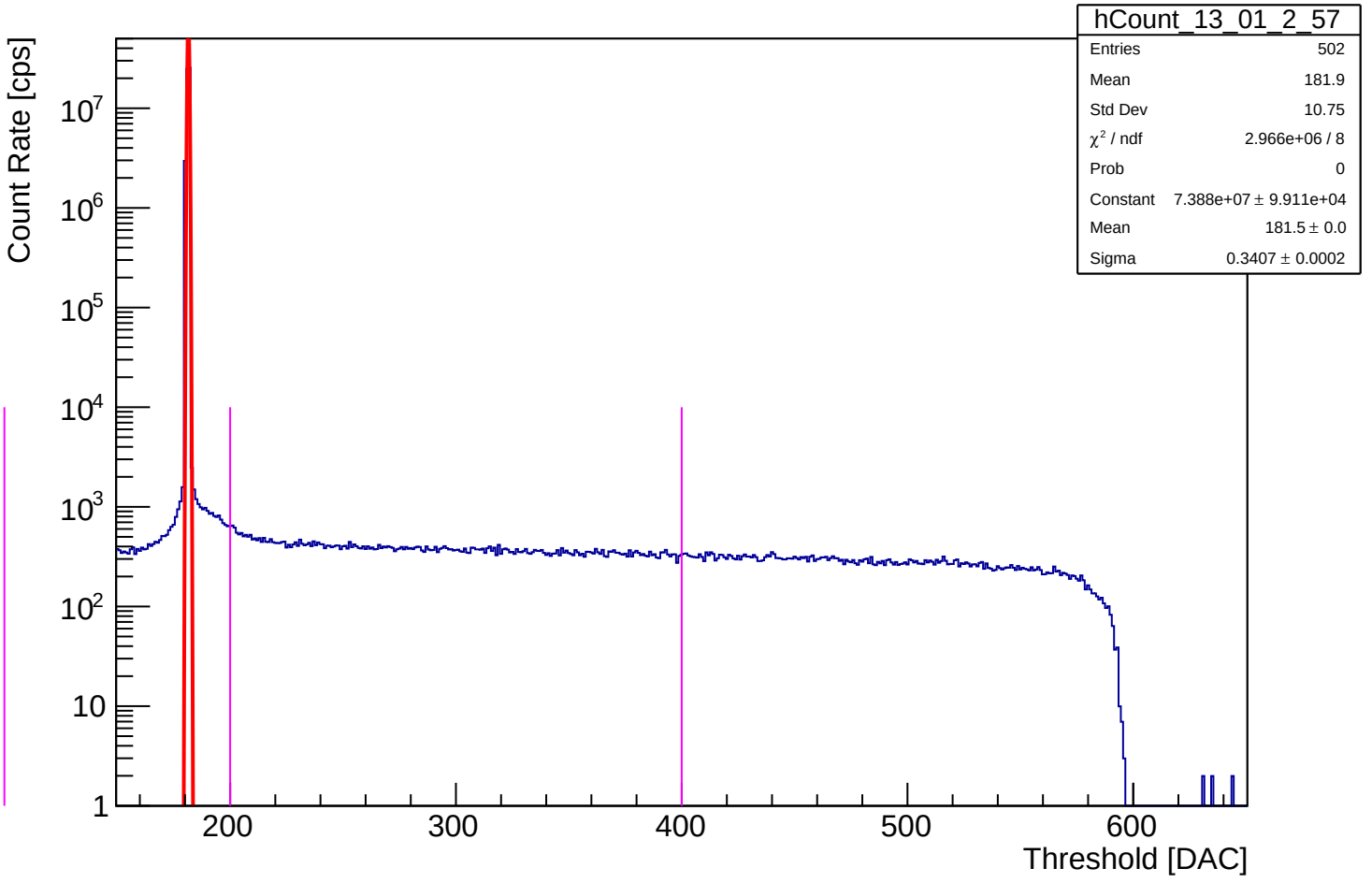

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 182
Std Dev 10.89
χ² / ndf 2.193e+06 / 8
Prob 0
Constant 6.584e+07 ± 6.318e+04
Mean 181.5 ± 0.0
Sigma 0.3554 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

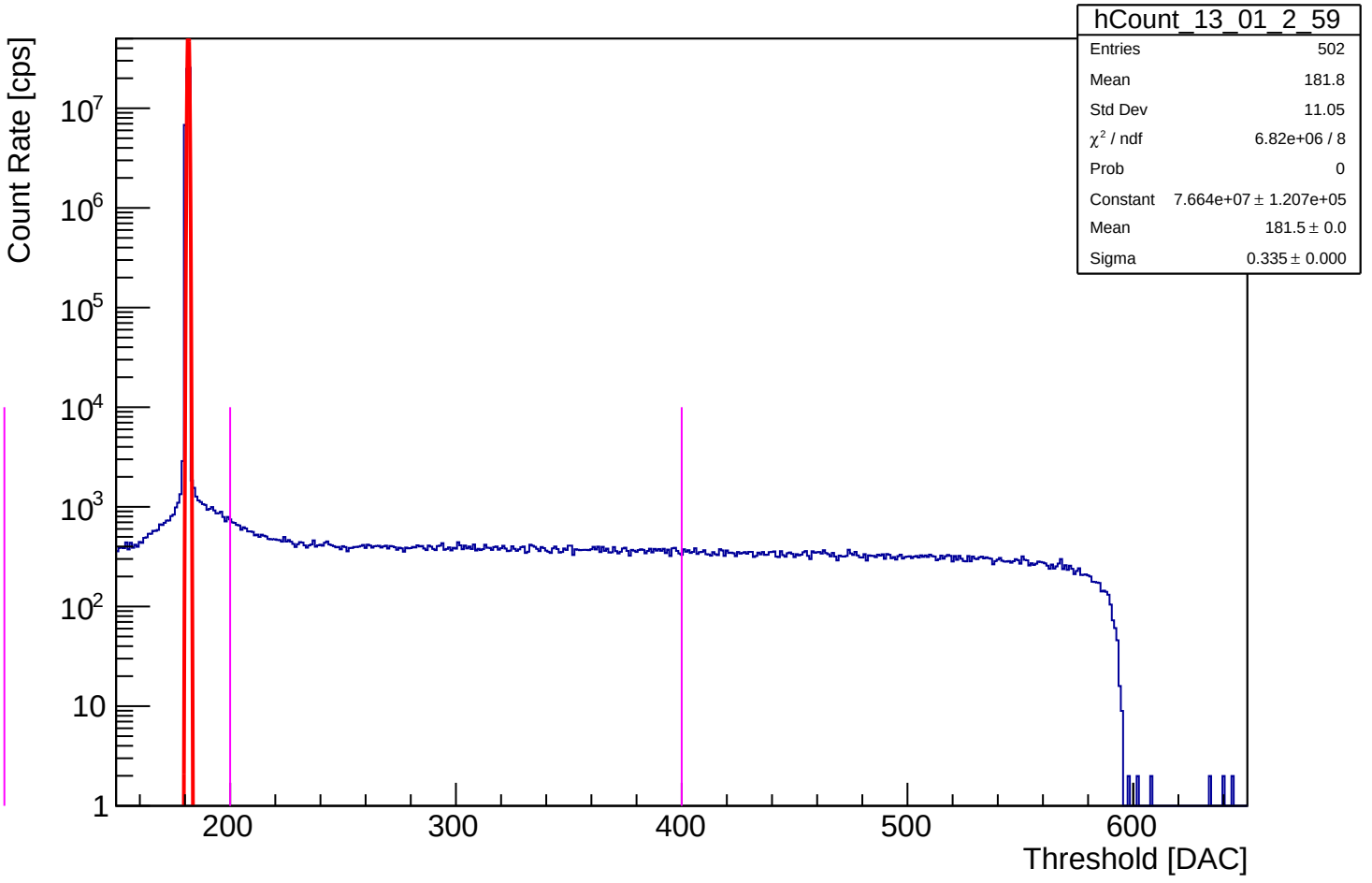

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.9
Std Dev 10.91
χ² / ndf 2.065e+06 / 8
Prob 0
Constant 7.488e+07 ± 1.050e+05
Mean 181.5 ± 0.0
Sigma 0.3385 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

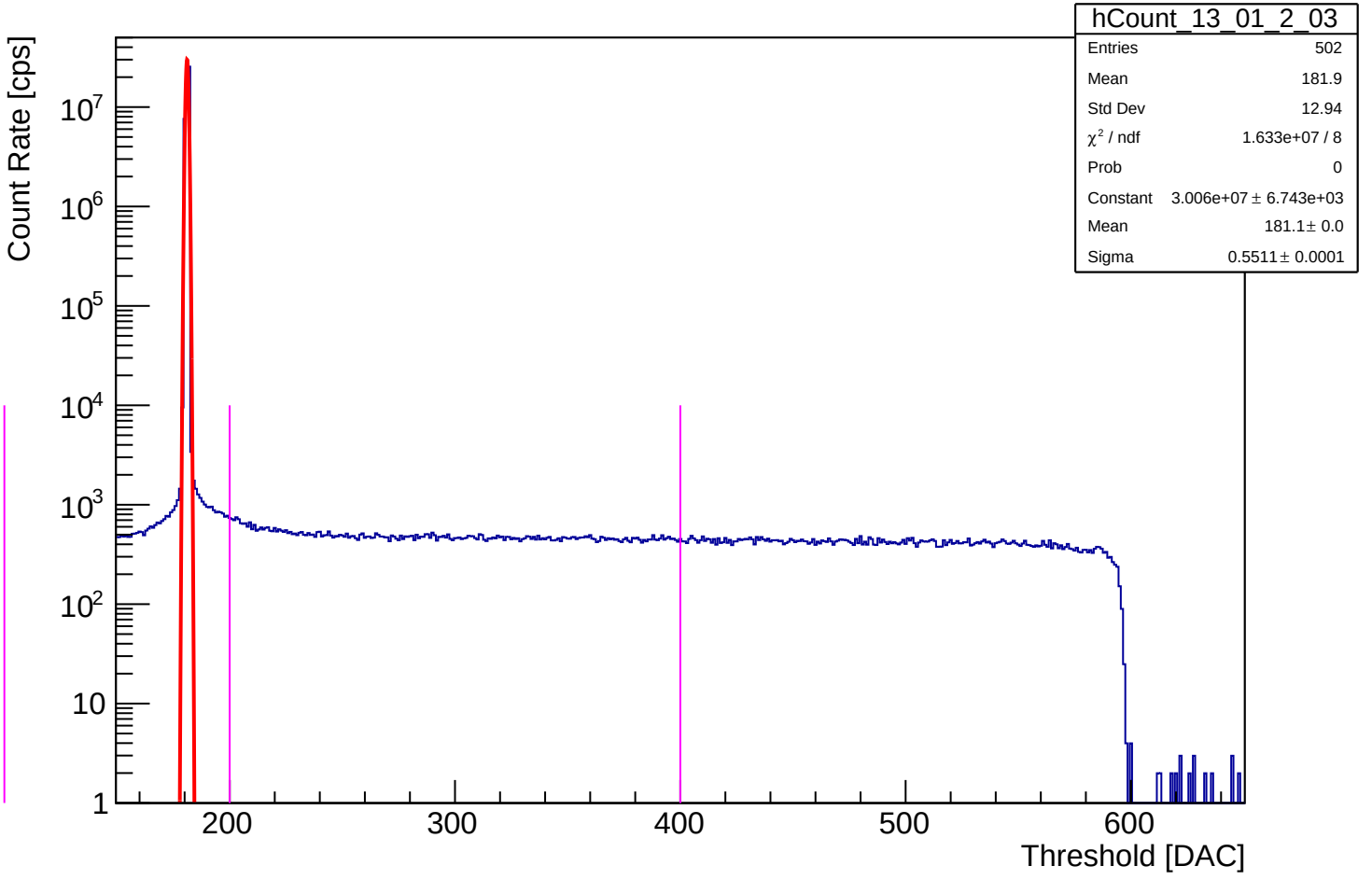

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.9
Std Dev 11.48
χ² / ndf 2.874e+06 / 8
Prob 0
Constant 7.342e+07 ± 9.579e+04
Mean 181.5 ± 0.0
Sigma 0.3418 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

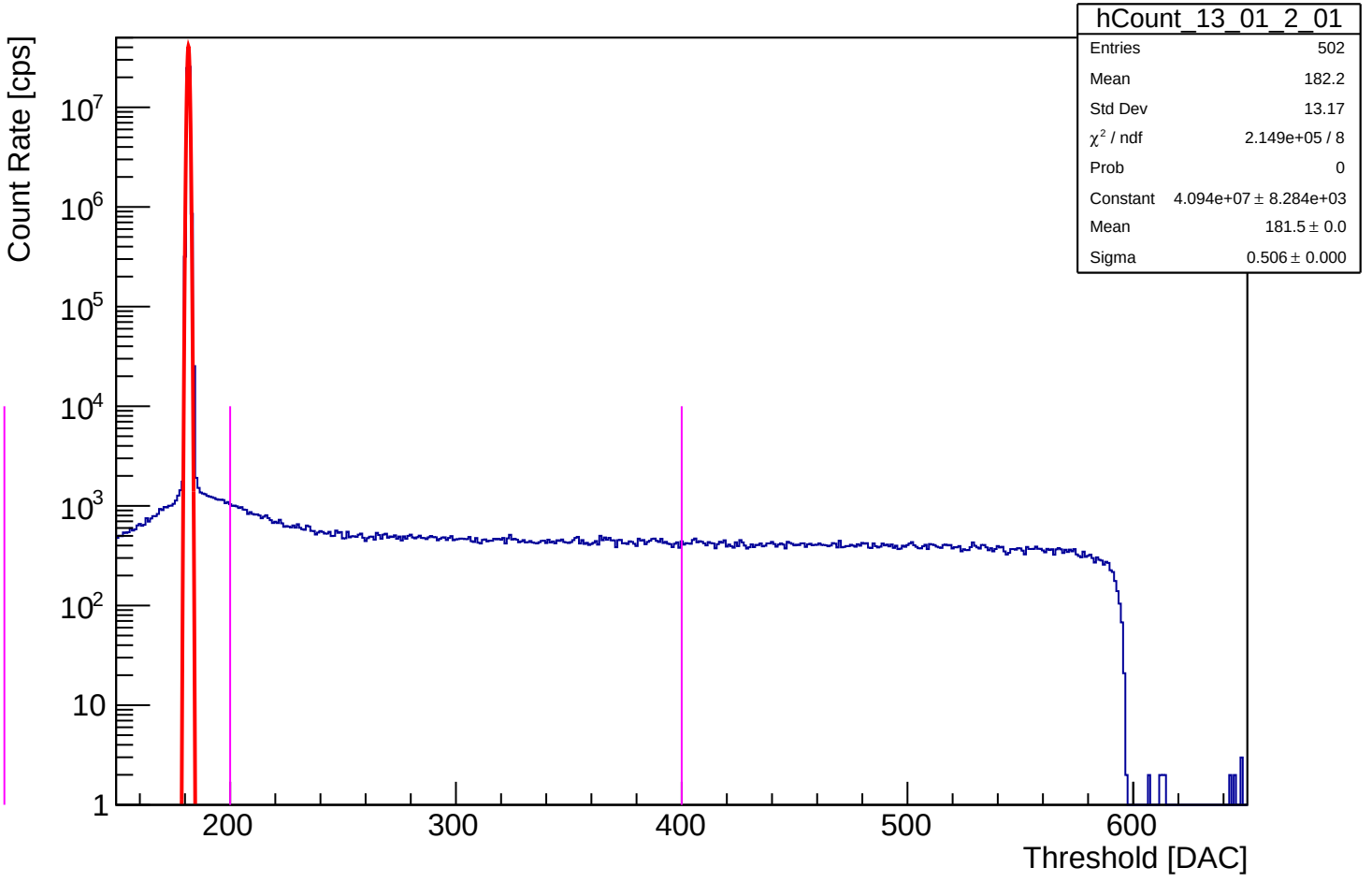

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.9
Std Dev 11.63
χ² / ndf 2.371e+06 / 8
Prob 0
Constant 7.308e+07 ± 9.267e+04
Mean 181.5 ± 0.0
Sigma 0.3424 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

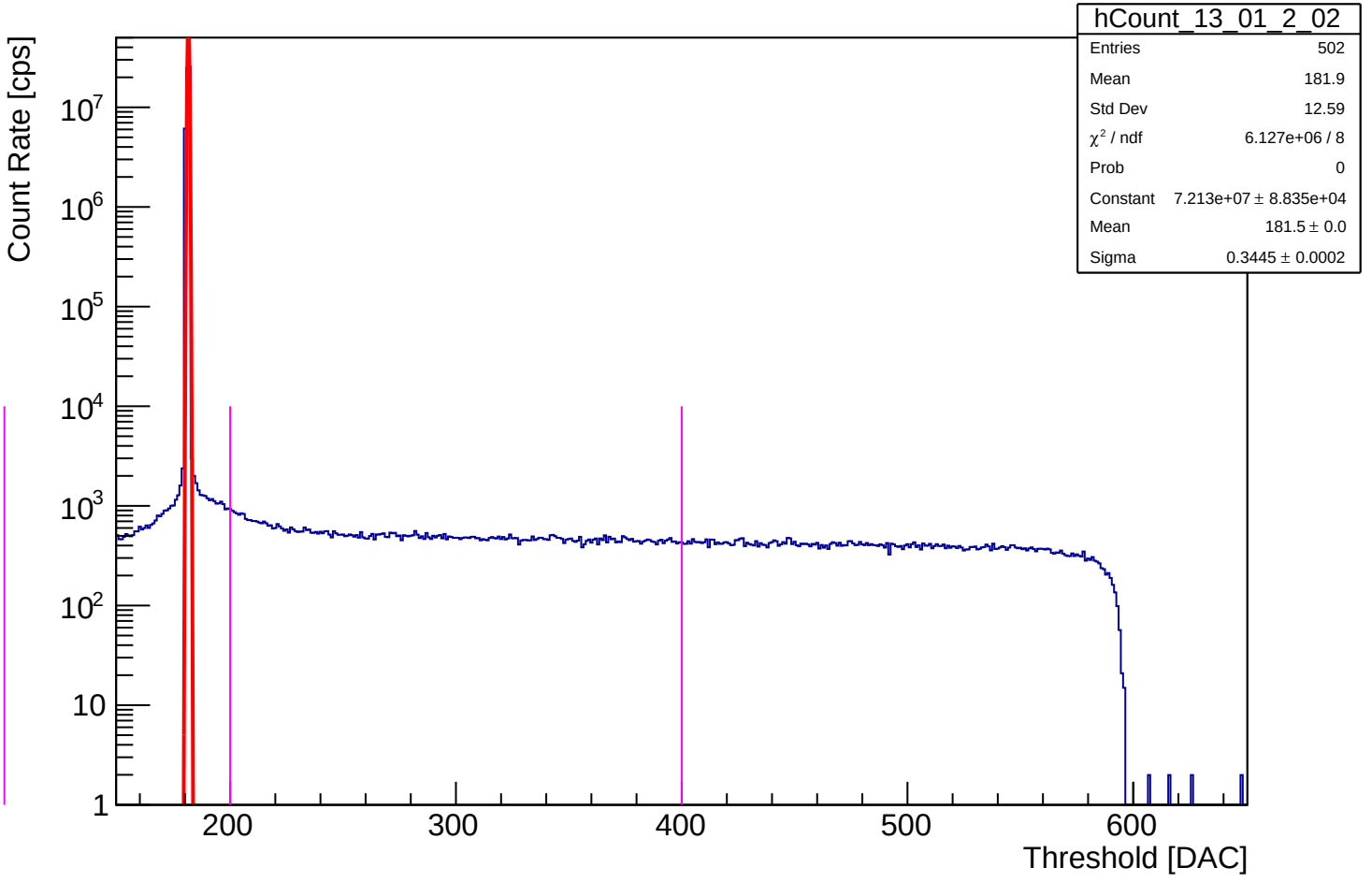

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 182
Std Dev 11.17
χ² / ndf 1.097e+04 / 8
Prob 0
Constant 4.973e+07 ± 1.550e+04
Mean 181.5 ± 0.0
Sigma 0.4285 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

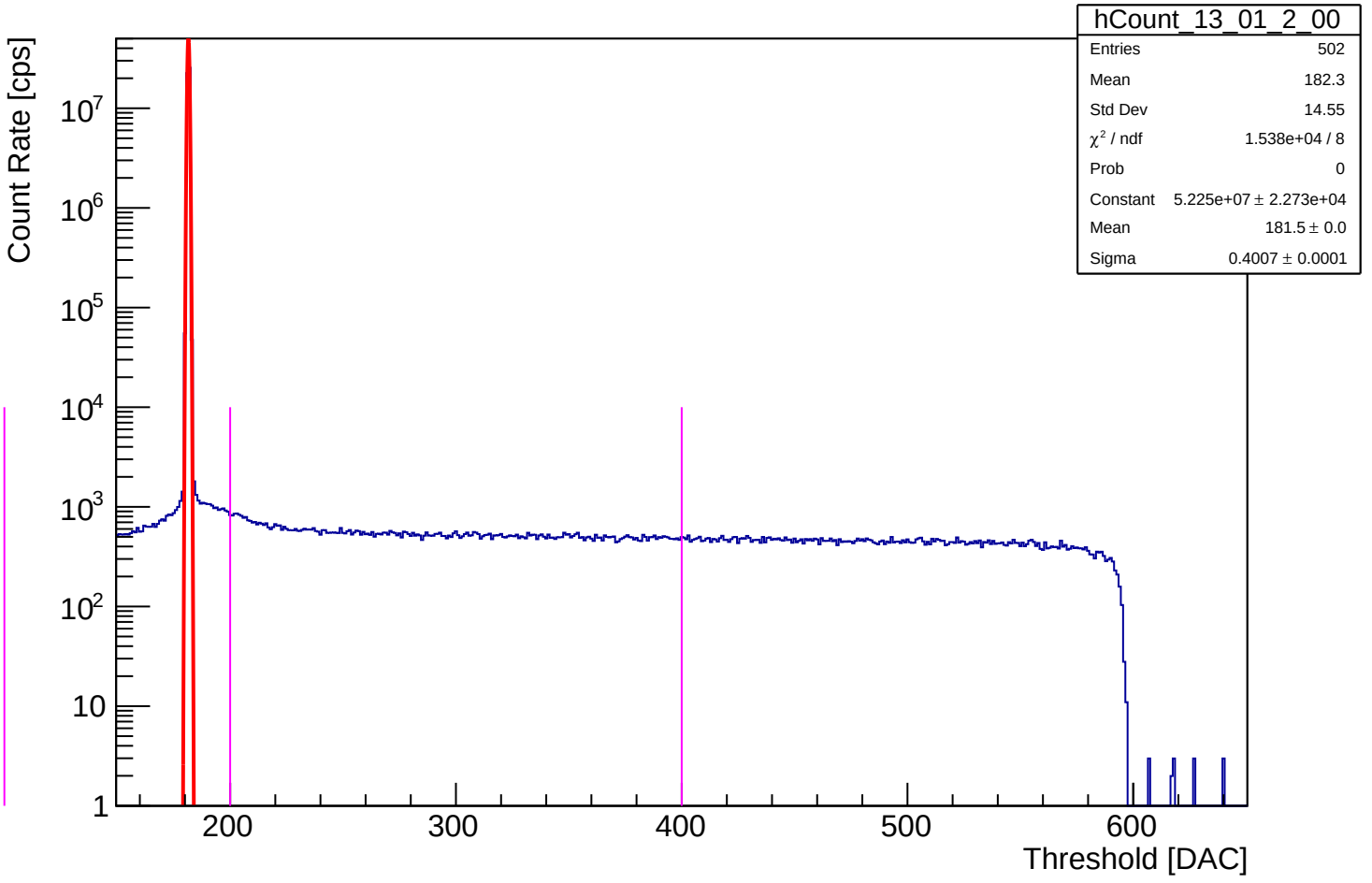

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.9
Std Dev 10.75
χ² / ndf 2.966e+06 / 8
Prob 0
Constant 7.388e+07 ± 9.911e+04
Mean 181.5 ± 0.0
Sigma 0.3407 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

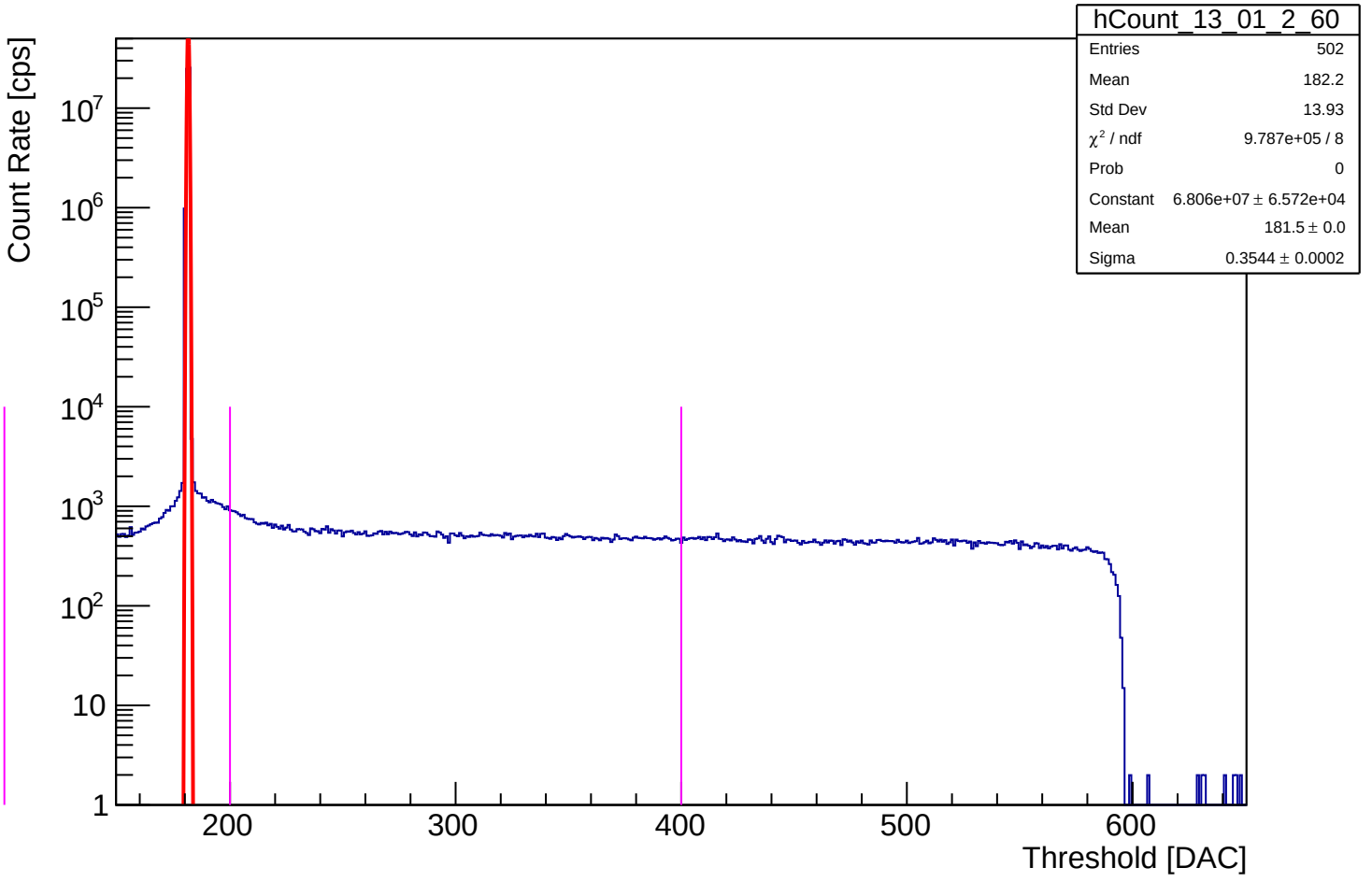

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.8
Std Dev 11.05
χ² / ndf 6.82e+06 / 8
Prob 0
Constant 7.664e+07 ± 1.207e+05
Mean 181.5 ± 0.0
Sigma 0.335 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

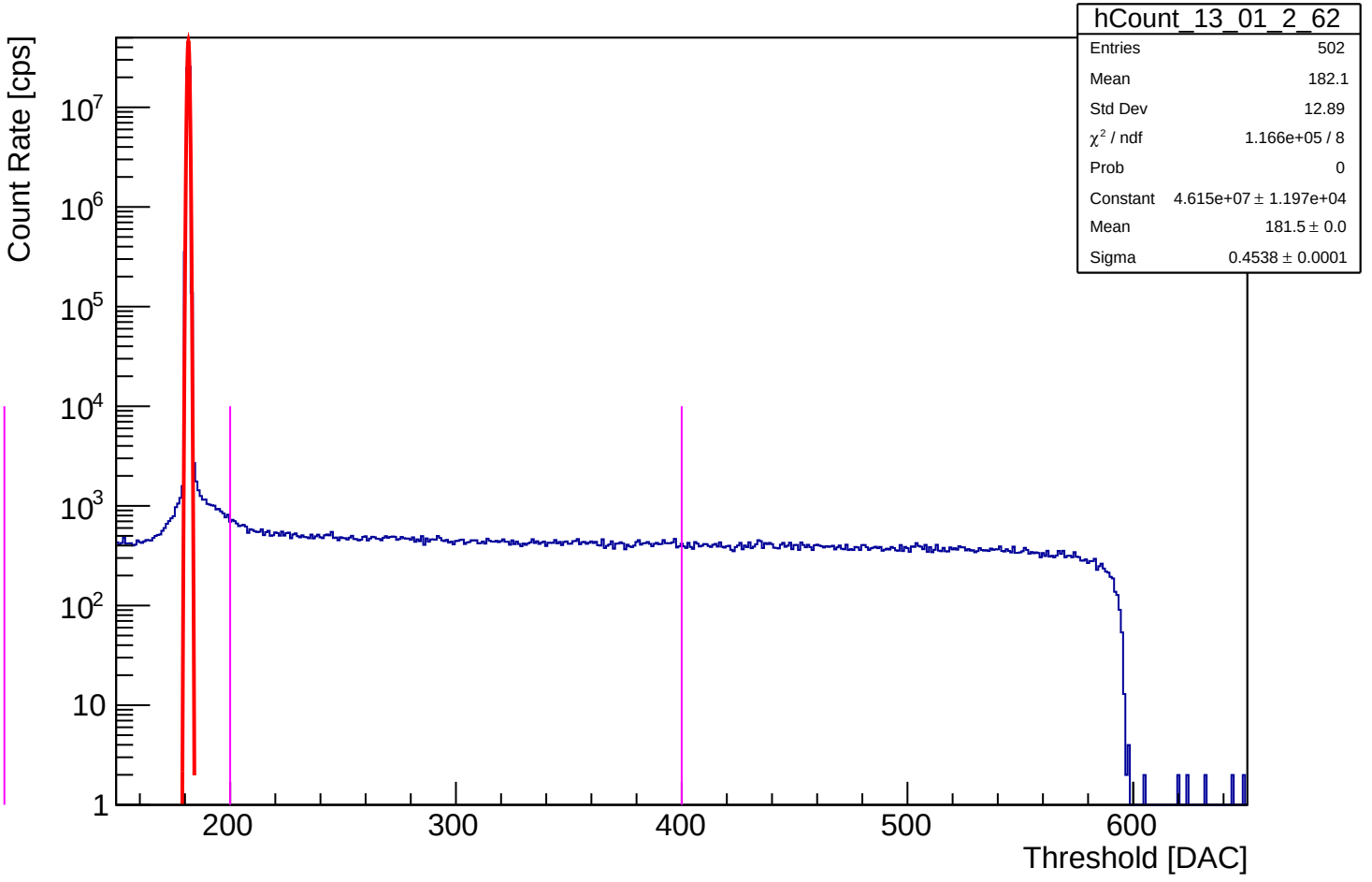

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.9
Std Dev 12.94
χ² / ndf 1.633e+07 / 8
Prob 0
Constant 3.006e+07 ± 6.743e+03
Mean 181.1 ± 0.0
Sigma 0.5511 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

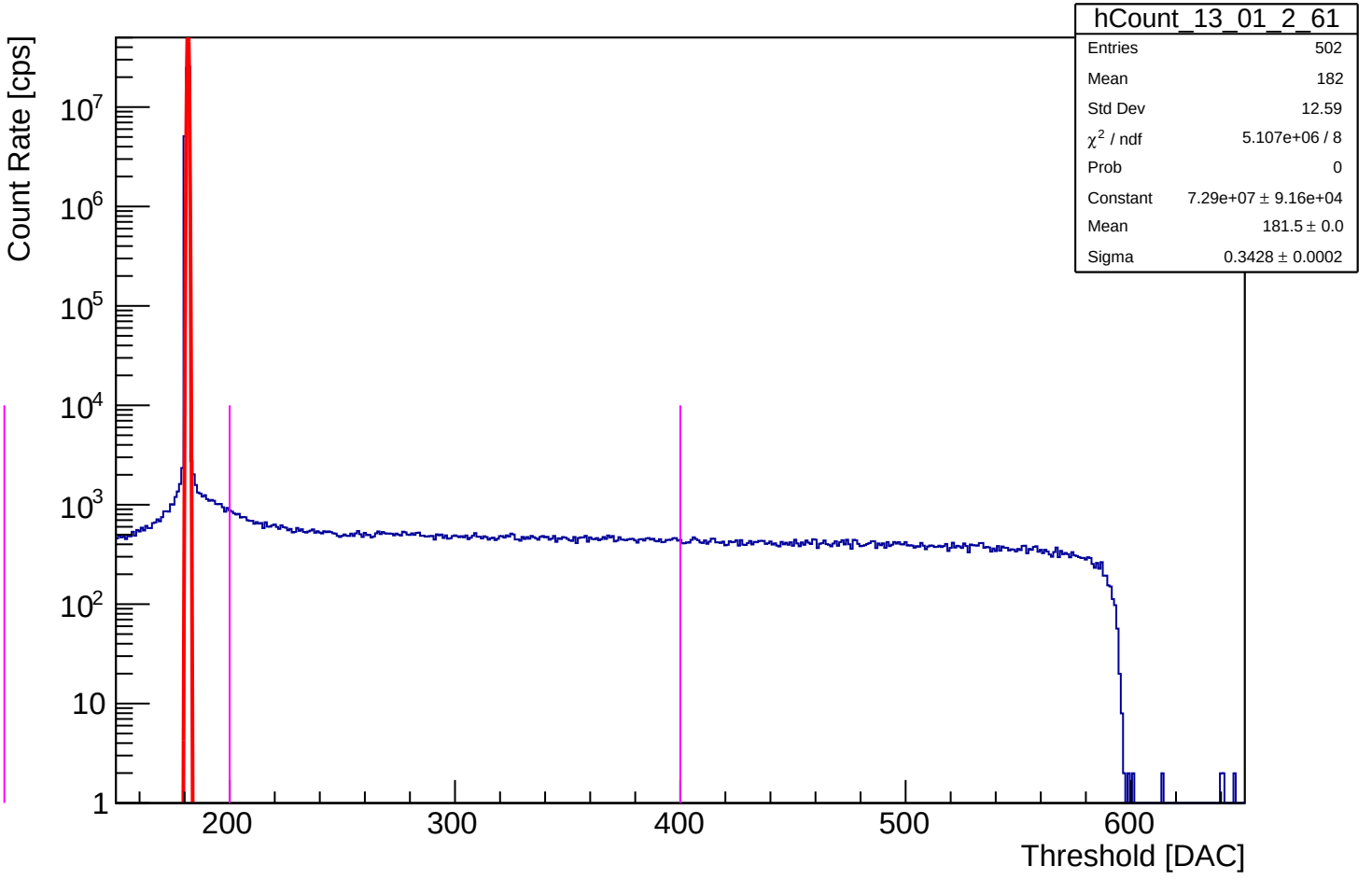

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 182.2
Std Dev 13.17
χ² / ndf 2.149e+05 / 8
Prob 0
Constant 4.094e+07 ± 8.284e+03
Mean 181.5 ± 0.0
Sigma 0.506 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

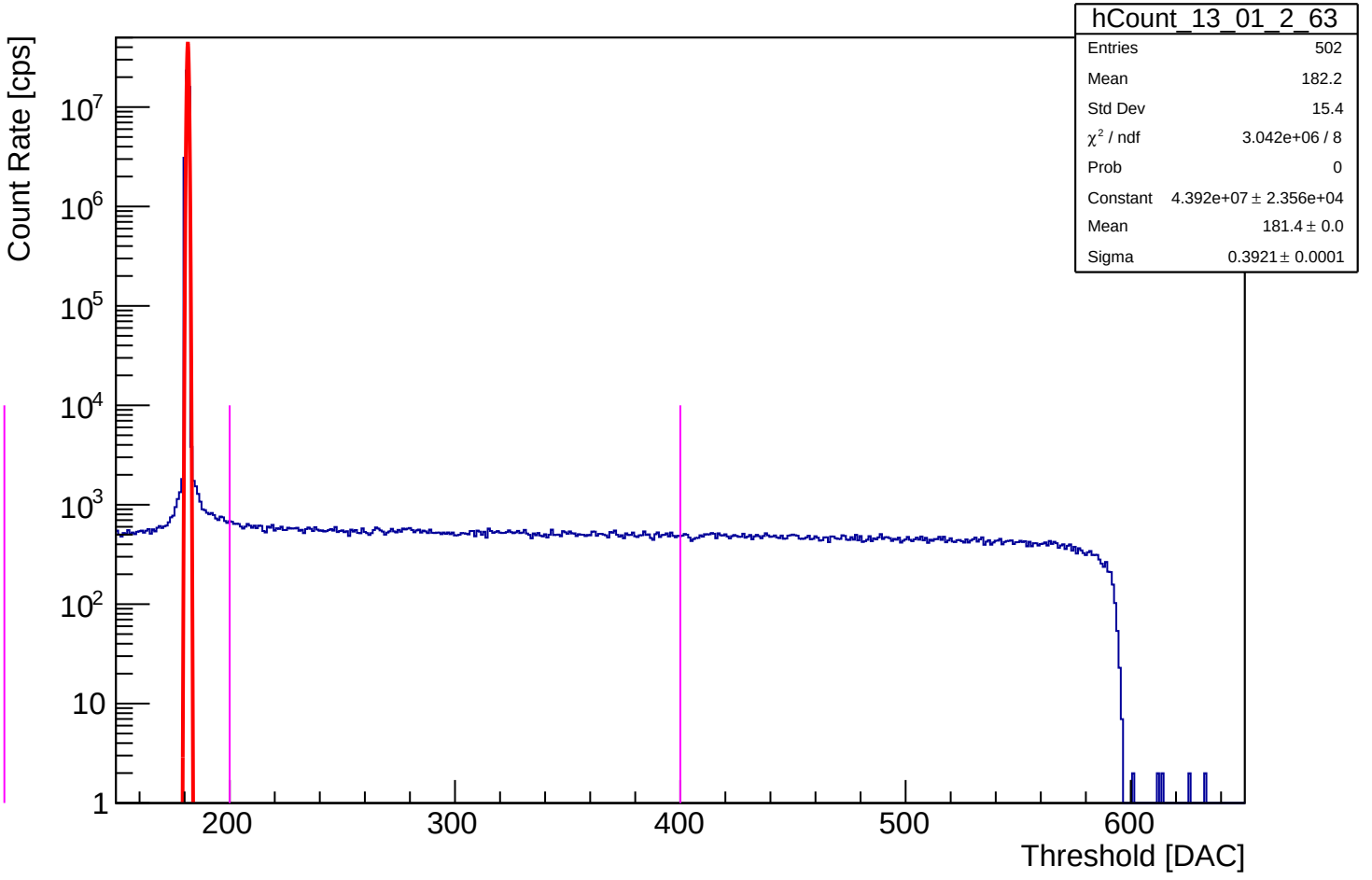

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.9
Std Dev 12.59
χ² / ndf 6.127e+06 / 8
Prob 0
Constant 7.213e+07 ± 8.835e+04
Mean 181.5 ± 0.0
Sigma 0.3445 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 182.3
Std Dev 14.55
χ² / ndf 1.538e+04 / 8
Prob 0
Constant 5.225e+07 ± 2.273e+04
Mean 181.5 ± 0.0
Sigma 0.4007 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 61 Slot 13 Fiber 1 Asic 2 Channel 60
hCount_13_01_2_60
Entries 502
Mean 182.2
Std Dev 13.93
χ² / ndf 9.787e+05 / 8
Prob 0
Constant 6.806e+07 ± 6.572e+04
Mean 181.5 ± 0.0
Sigma 0.3544 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 182.1
Std Dev 12.89
χ² / ndf 1.166e+05 / 8
Prob 0
Constant 4.615e+07 ± 1.197e+04
Mean 181.5 ± 0.0
Sigma 0.4538 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 63 Slot 13 Fiber 1 Asic 2 Channel 61
hCount_13_01_2_61
Entries 502
Mean 182
Std Dev 12.59
χ² / ndf 5.107e+06 / 8
Prob 0
Constant 7.29e+07 ± 9.16e+04
Mean 181.5 ± 0.0
Sigma 0.3428 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 182.2
Std Dev 15.4
χ² / ndf 3.042e+06 / 8
Prob 0
Constant 4.392e+07 ± 2.356e+04
Mean 181.4 ± 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]