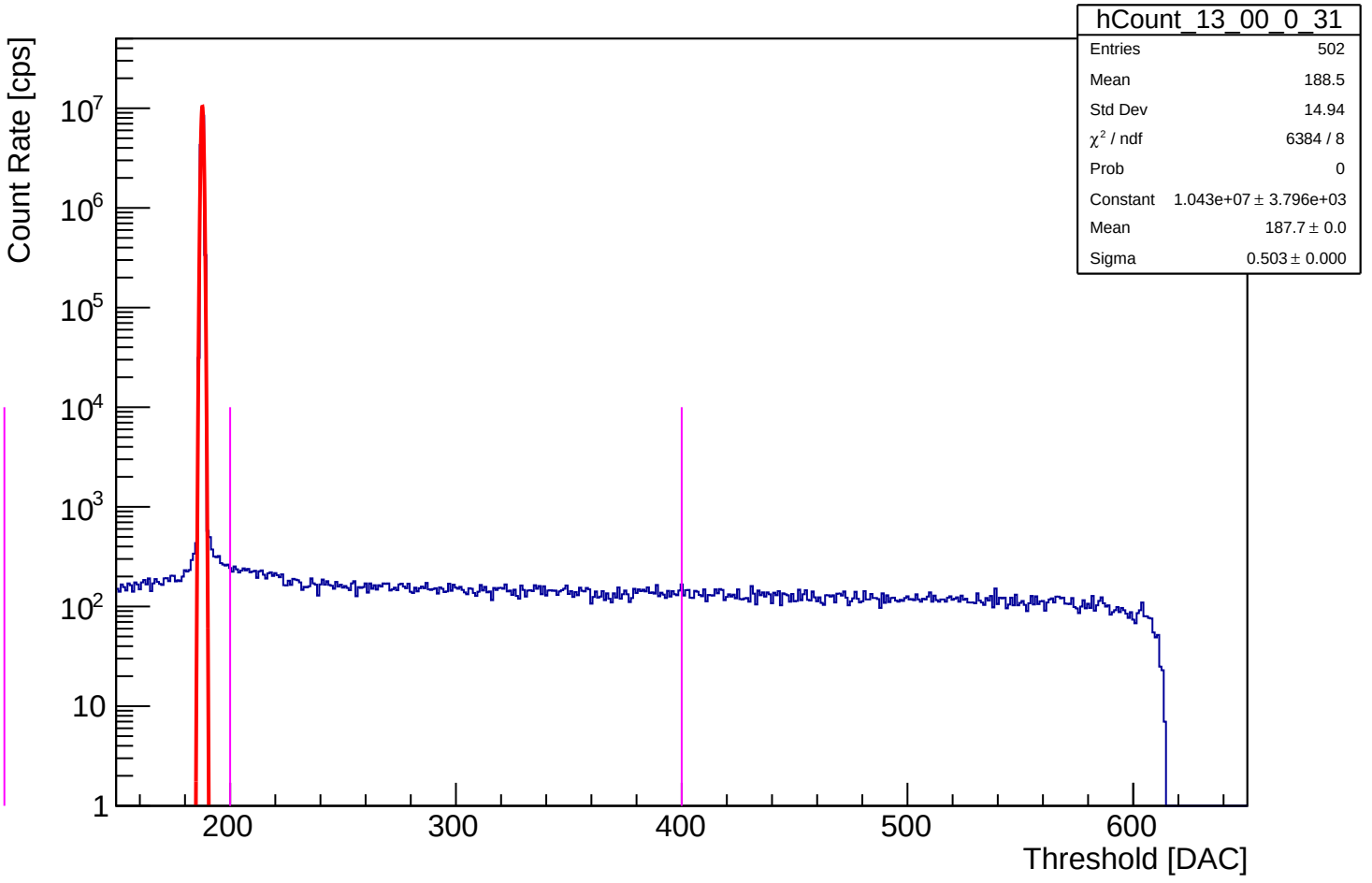
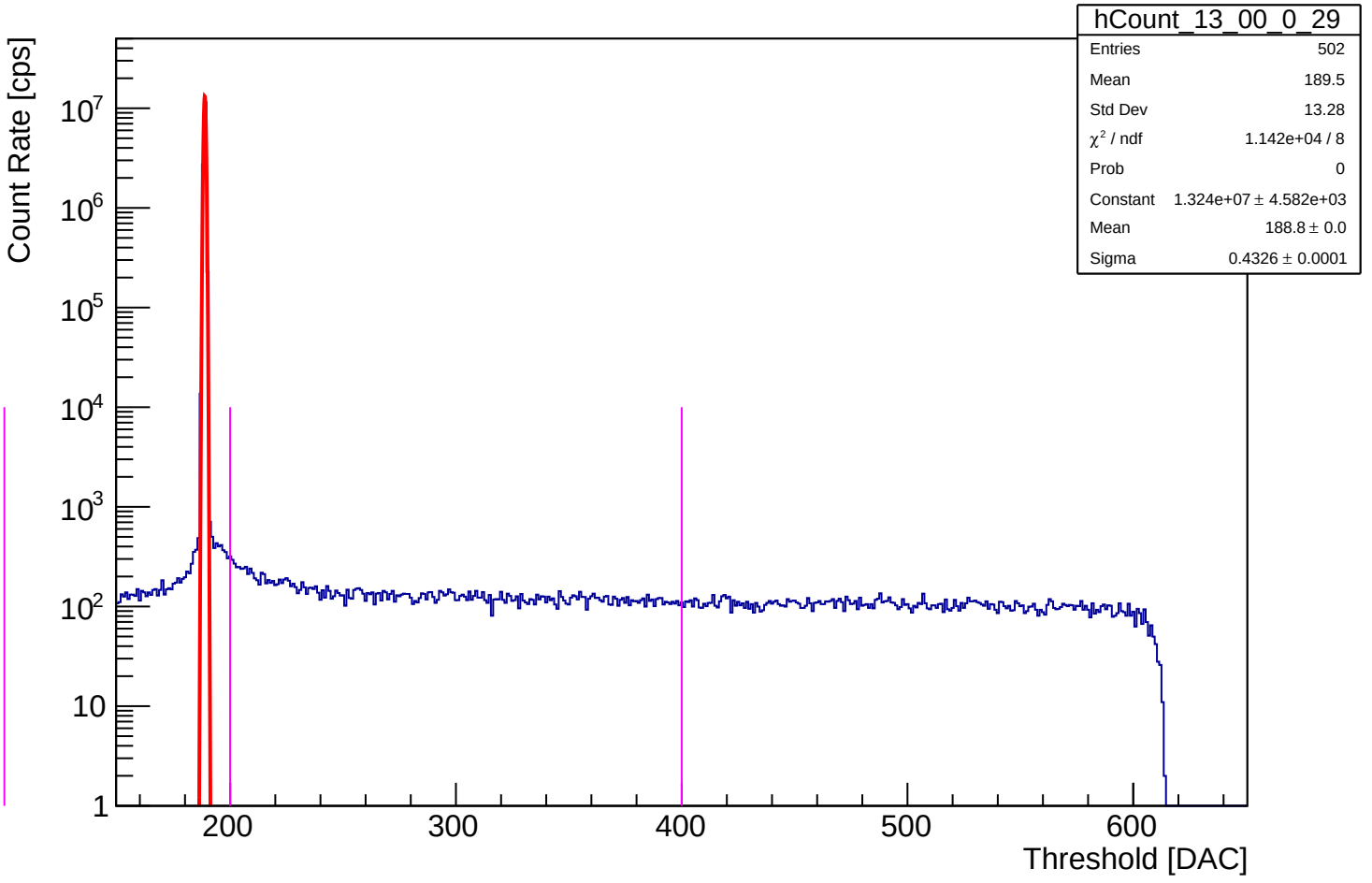
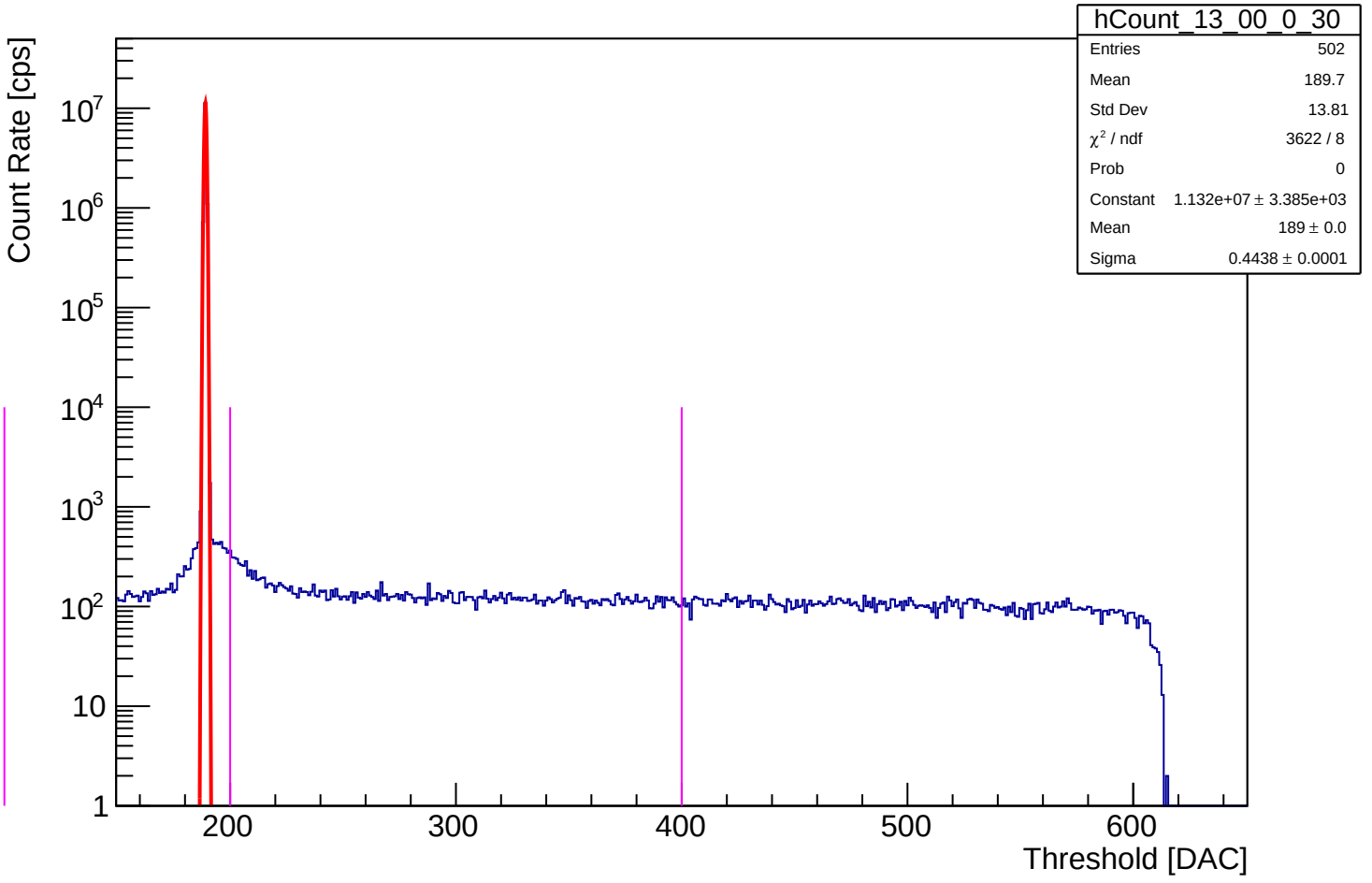
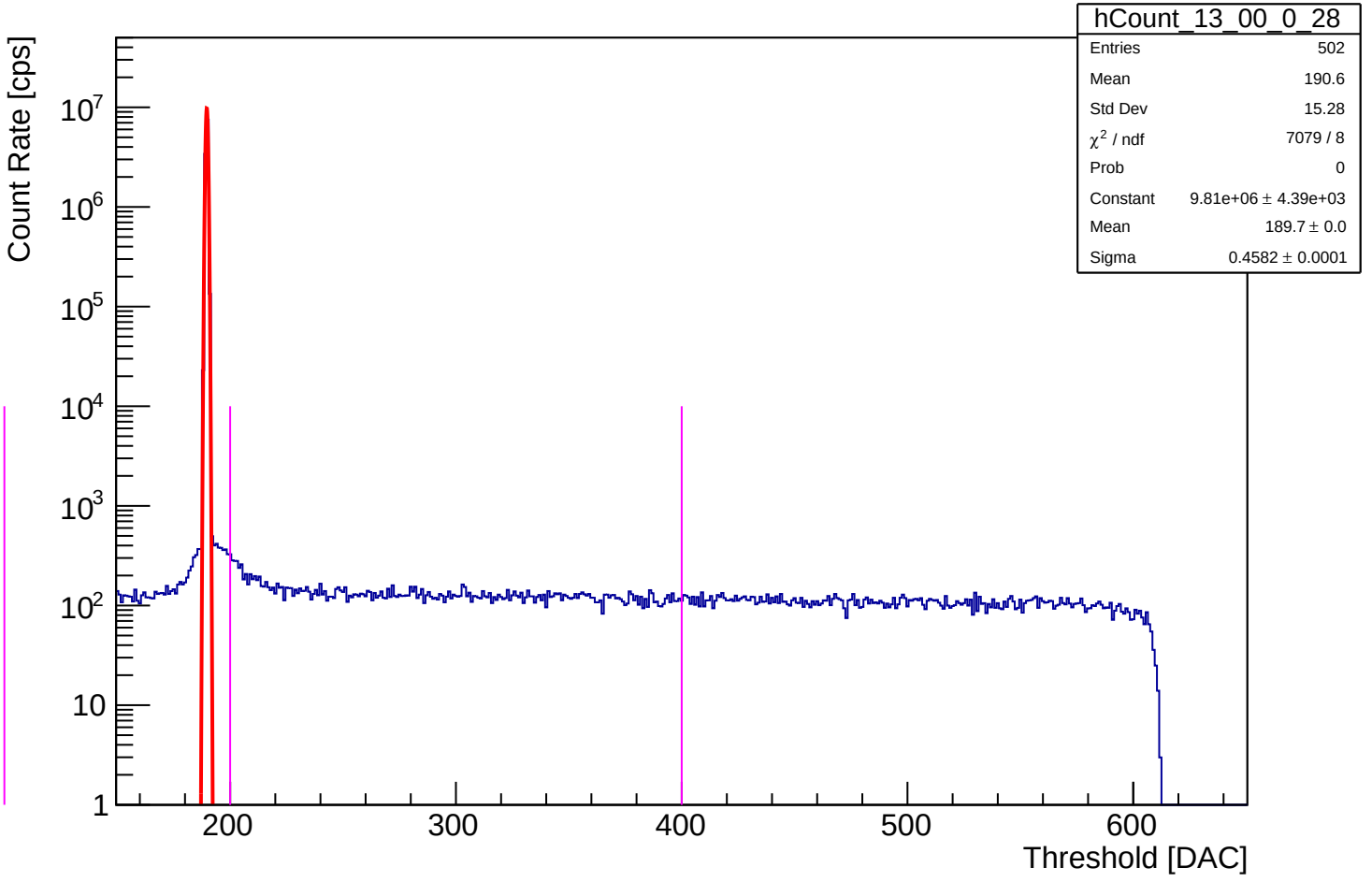
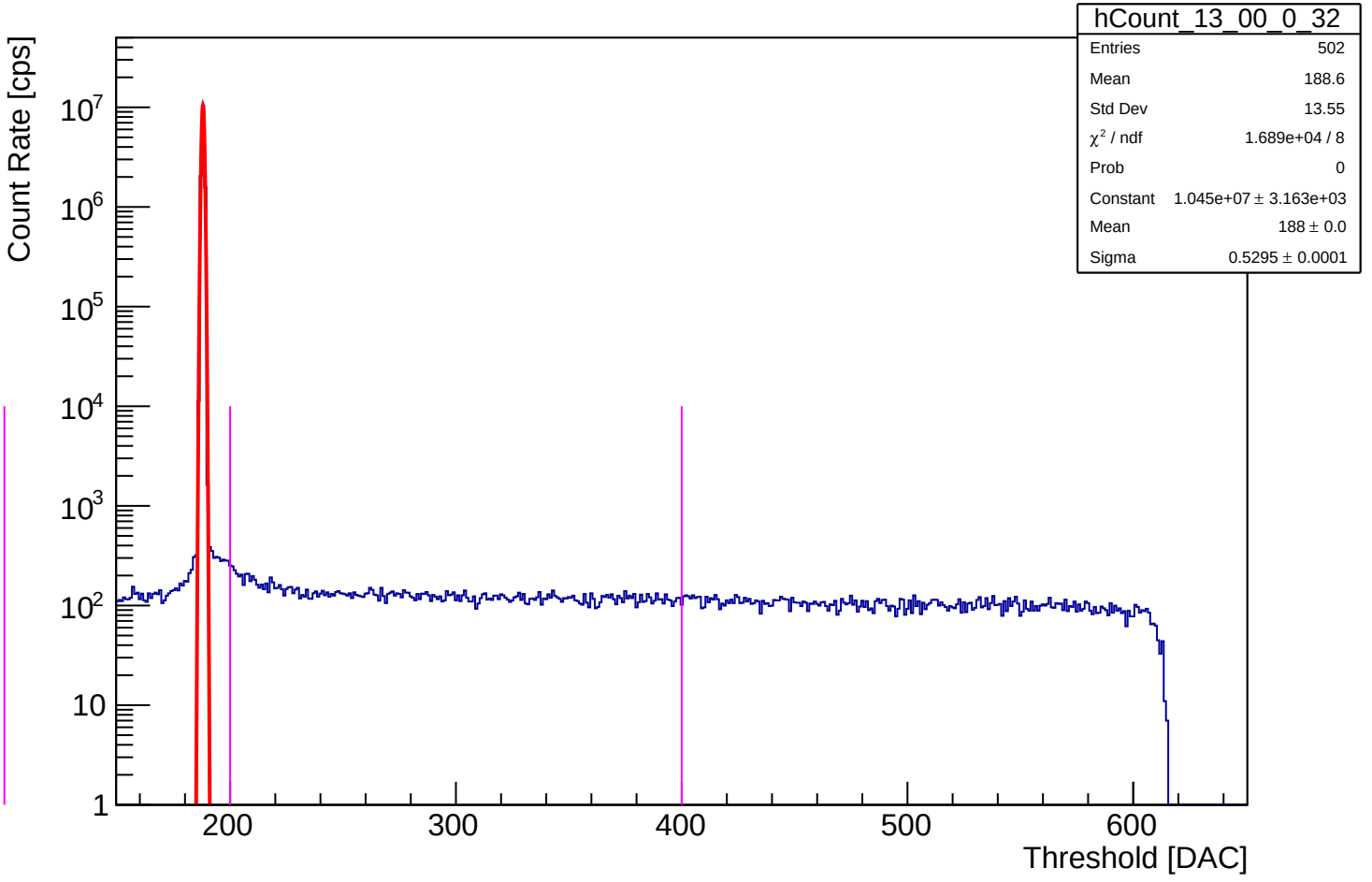
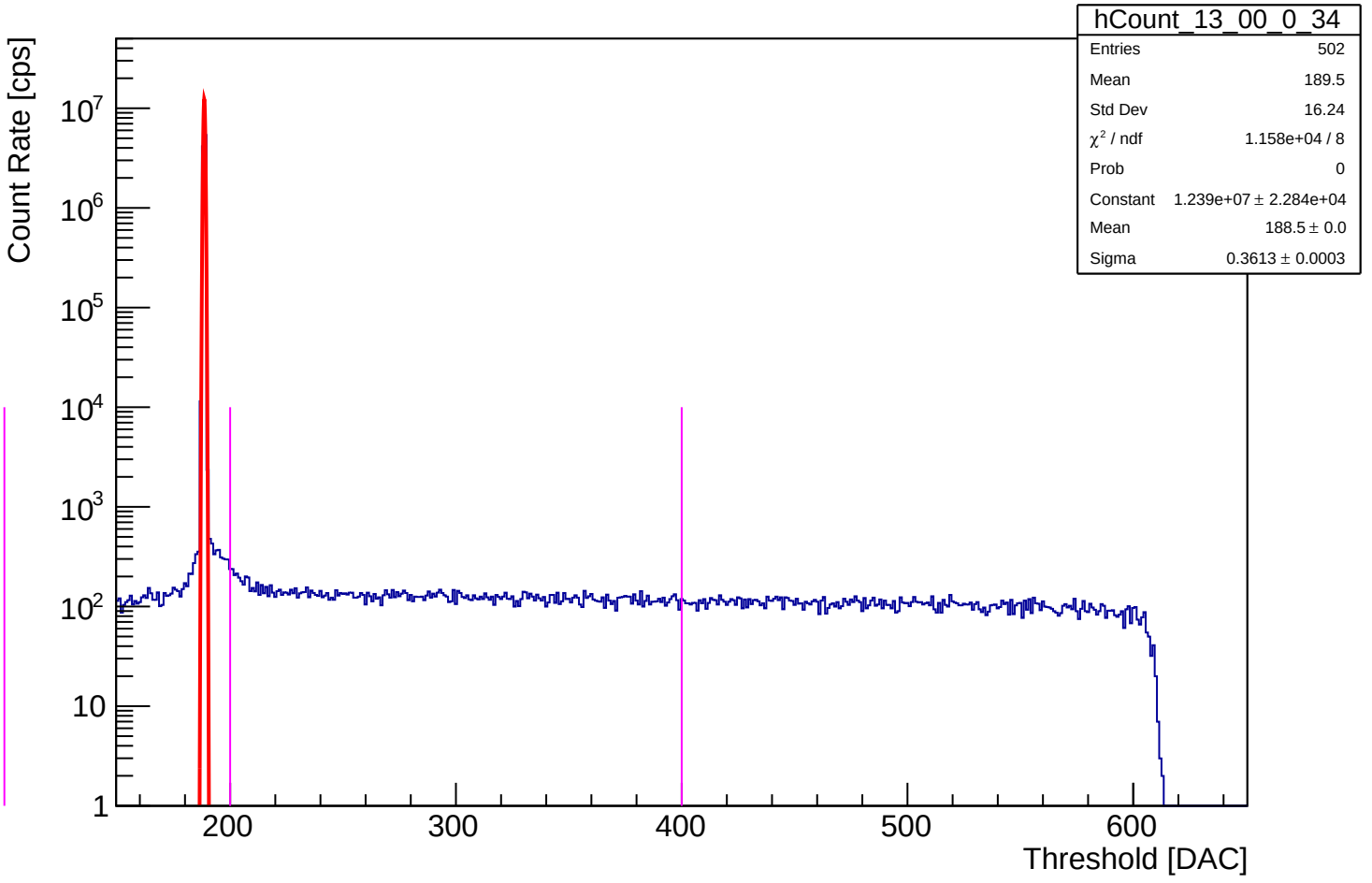

Row 1 Tile 1 Pmt 1 Pixel 1 Slot 13 Fiber 0 Asic 0 Channel 31
hCount_13_00_0_31
Entries 502
Mean 188.5
Std Dev 14.94
χ² / ndf 6384 / 8
Prob 0
Constant 1.043e+07 ± 3.796e+03
Mean 187.7 ± 0.0
Sigma 0.503 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

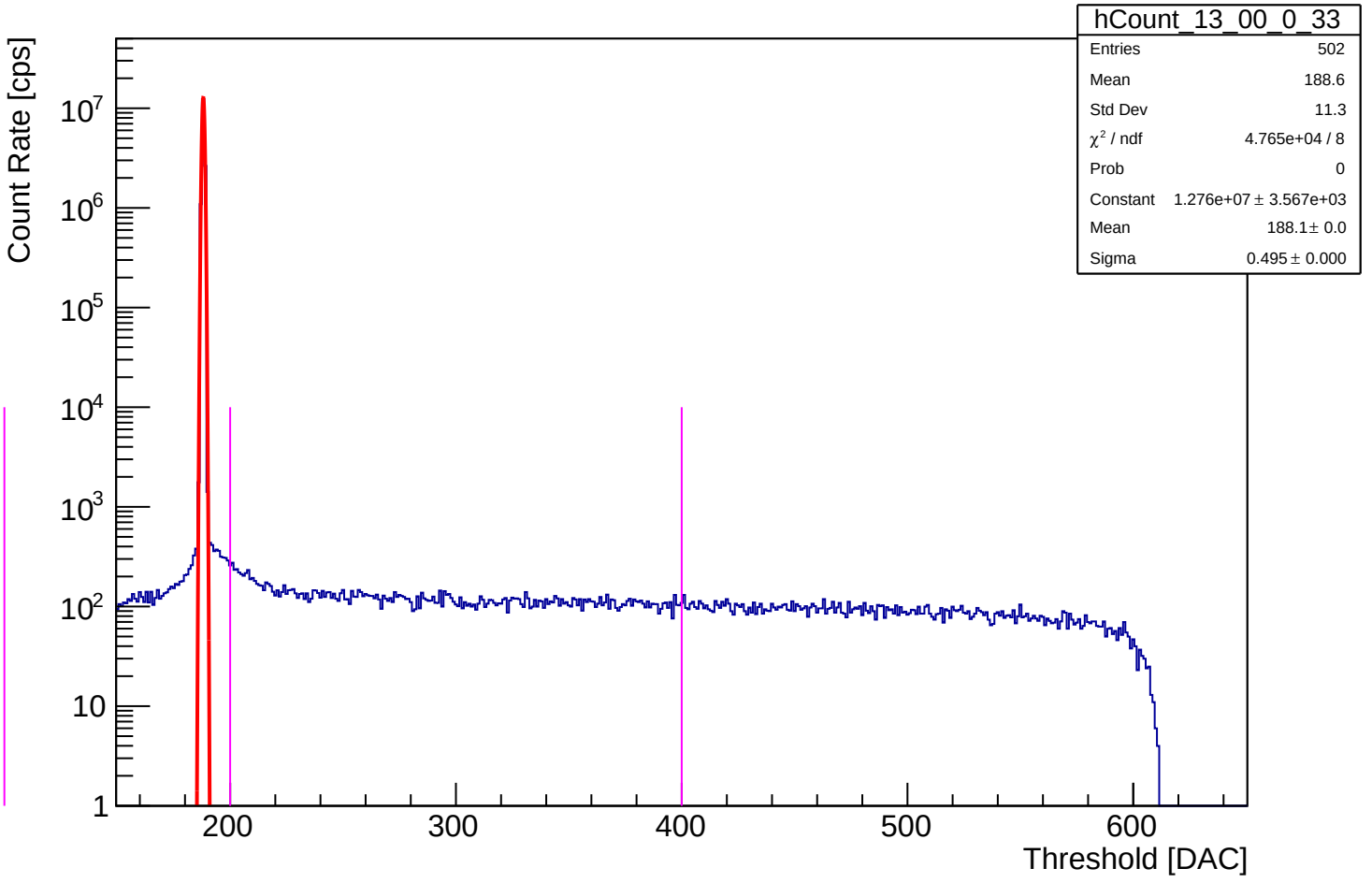

Row 1 Tile 1 Pmt 1 Pixel 2 Slot 13 Fiber 0 Asic 0 Channel 29
hCount_13_00_0_29
Entries 502
Mean 189.5
Std Dev 13.28
χ² / ndf 1.142e+04 / 8
Prob 0
Constant 1.324e+07 ± 4.582e+03
Mean 188.8 ± 0.0
Sigma 0.4326 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

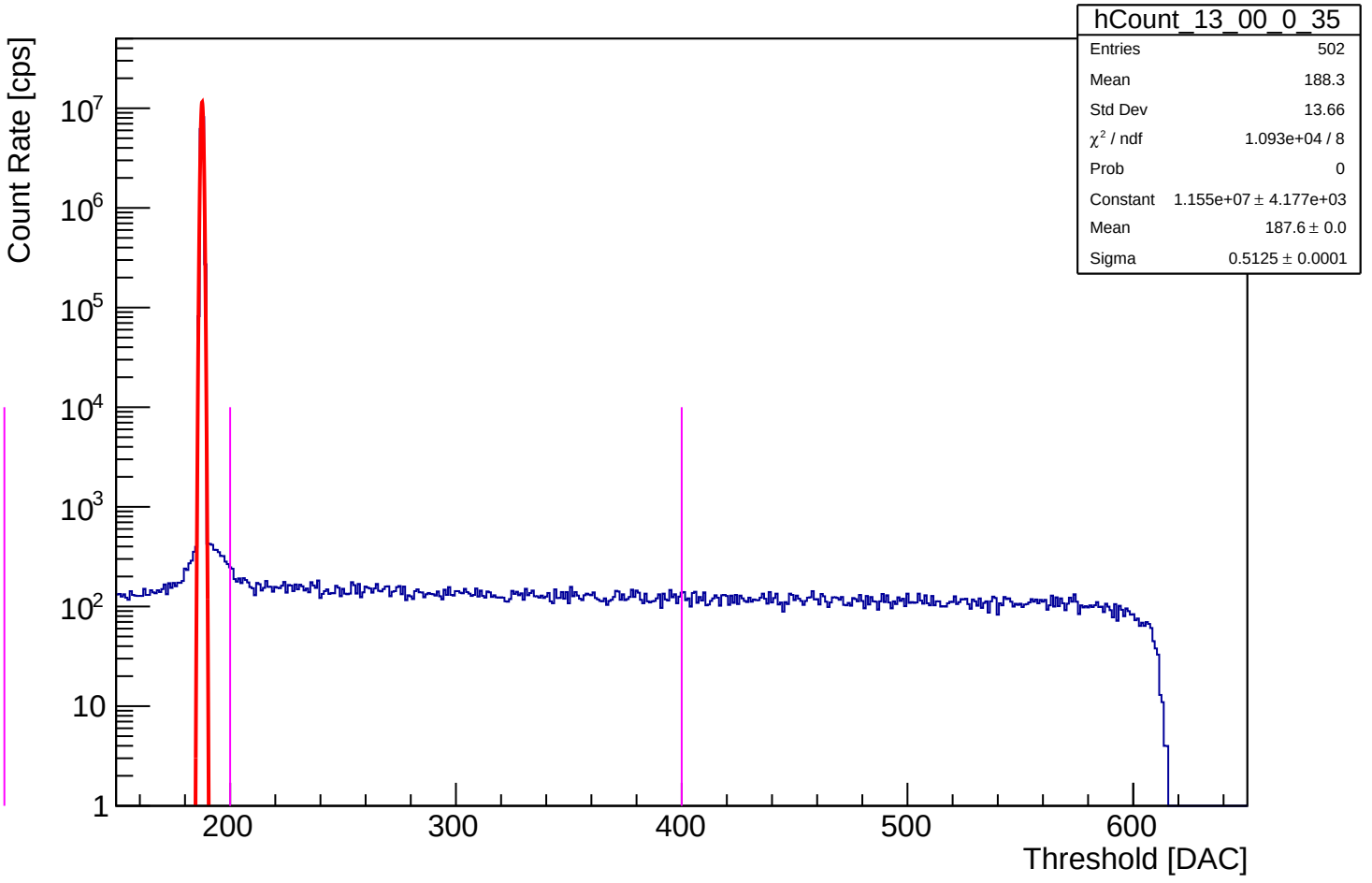

Row 1 Tile 1 Pmt 1 Pixel 3 Slot 13 Fiber 0 Asic 0 Channel 30
hCount_13_00_0_30
Entries 502
Mean 189.7
Std Dev 13.81
χ² / ndf 3622 / 8
Prob 0
Constant 1.132e+07 ± 3.385e+03
Mean 189 ± 0.0
Sigma 0.4438 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

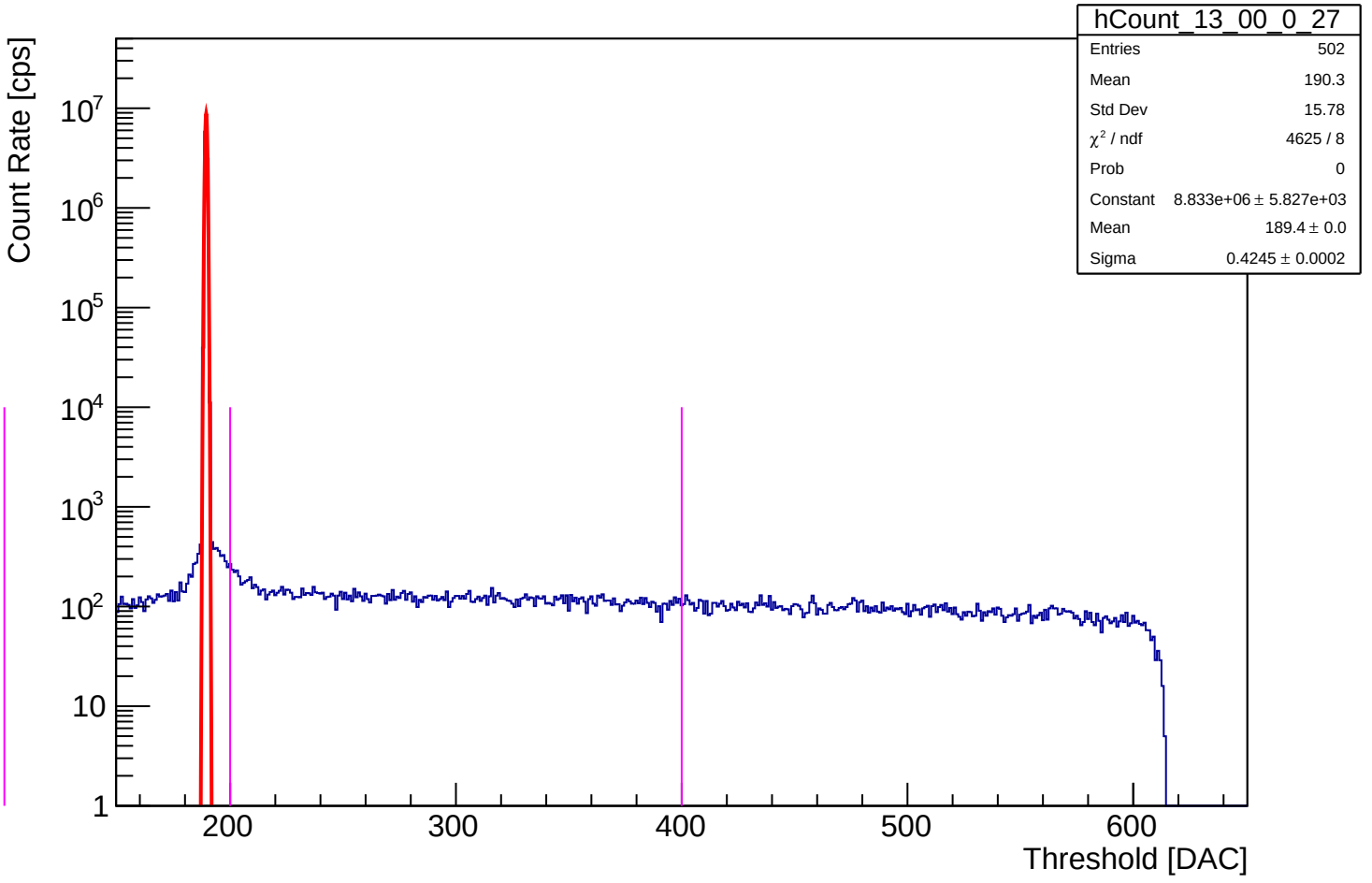

Row 1 Tile 1 Pmt 1 Pixel 4 Slot 13 Fiber 0 Asic 0 Channel 28
hCount_13_00_0_28
Entries 502
Mean 190.6
Std Dev 15.28
χ² / ndf 7079 / 8
Prob 0
Constant 9.81e+06 ± 4.39e+03
Mean 189.7 ± 0.0
Sigma 0.4582 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

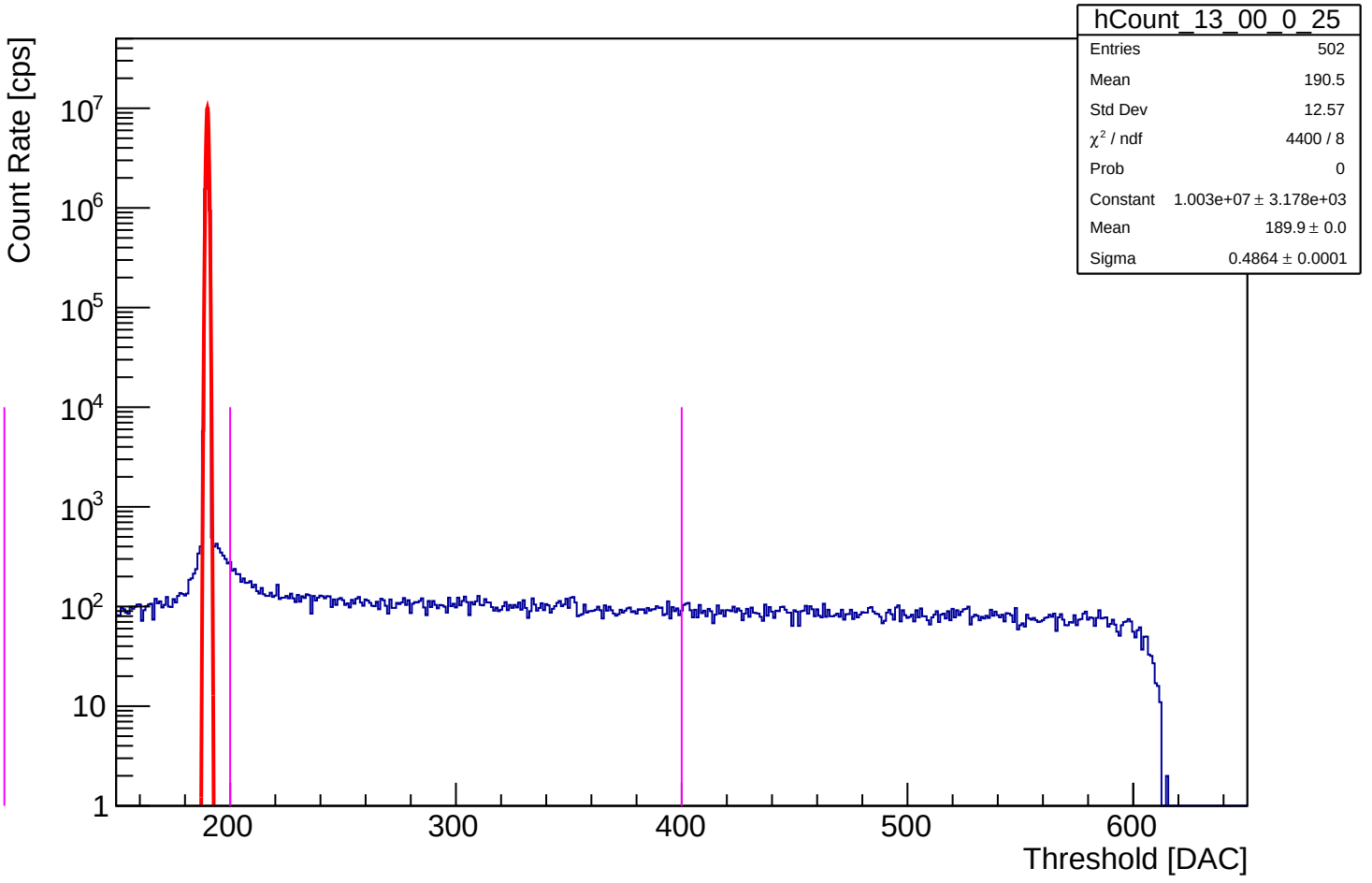

Row 1 Tile 1 Pmt 1 Pixel 5 Slot 13 Fiber 0 Asic 0 Channel 32
hCount_13_00_0_32
Entries 502
Mean 188.6
Std Dev 13.55
χ² / ndf 1.689e+04 / 8
Prob 0
Constant 1.045e+07 ± 3.163e+03
Mean 188 ± 0.0
Sigma 0.5295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

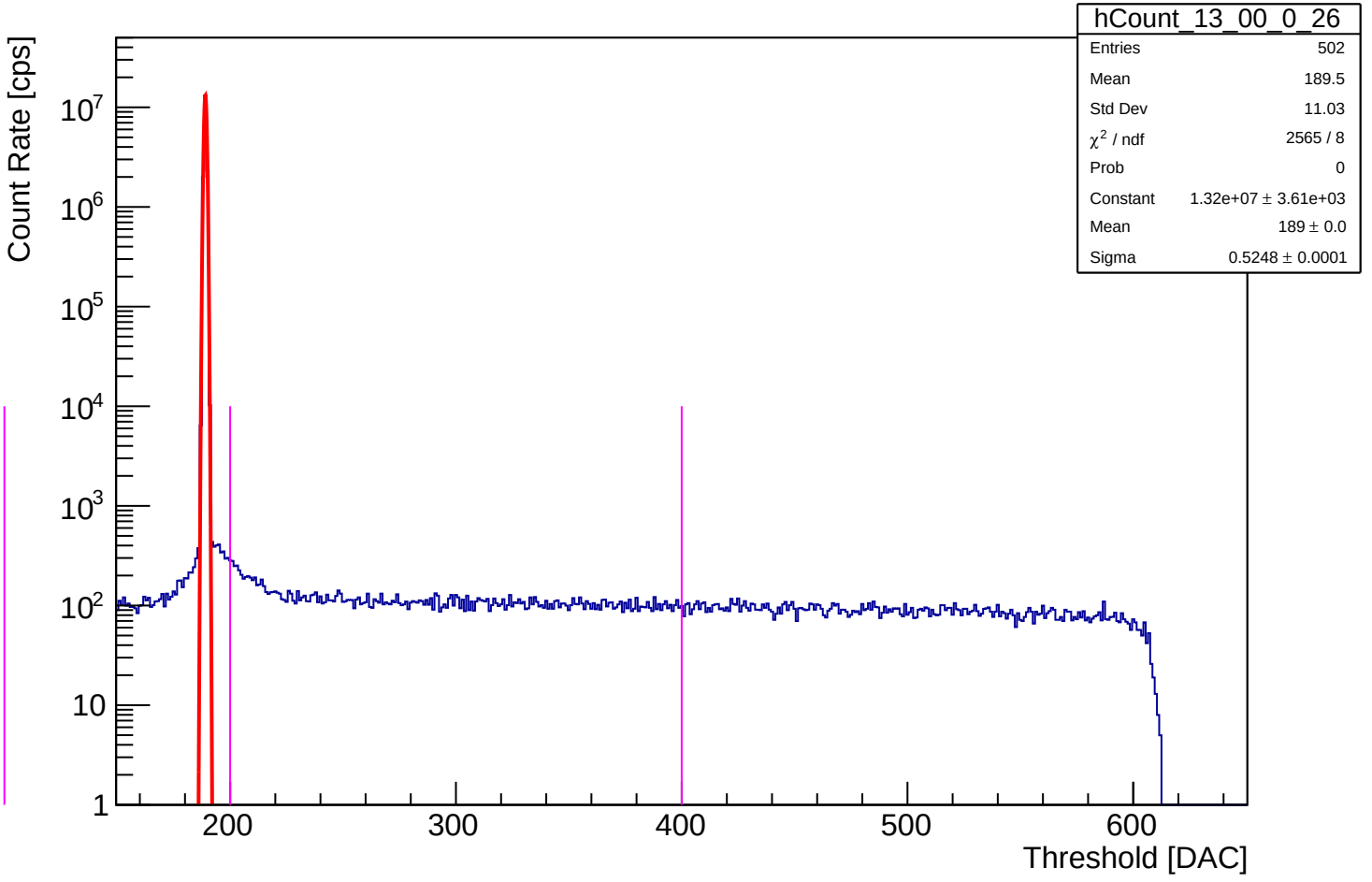

Row 1 Tile 1 Pmt 1 Pixel 6 Slot 13 Fiber 0 Asic 0 Channel 34
hCount_13_00_0_34
Entries 502
Mean 189.5
Std Dev 16.24
χ² / ndf 1.158e+04 / 8
Prob 0
Constant 1.239e+07 ± 2.284e+04
Mean 188.5 ± 0.0
Sigma 0.3613 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

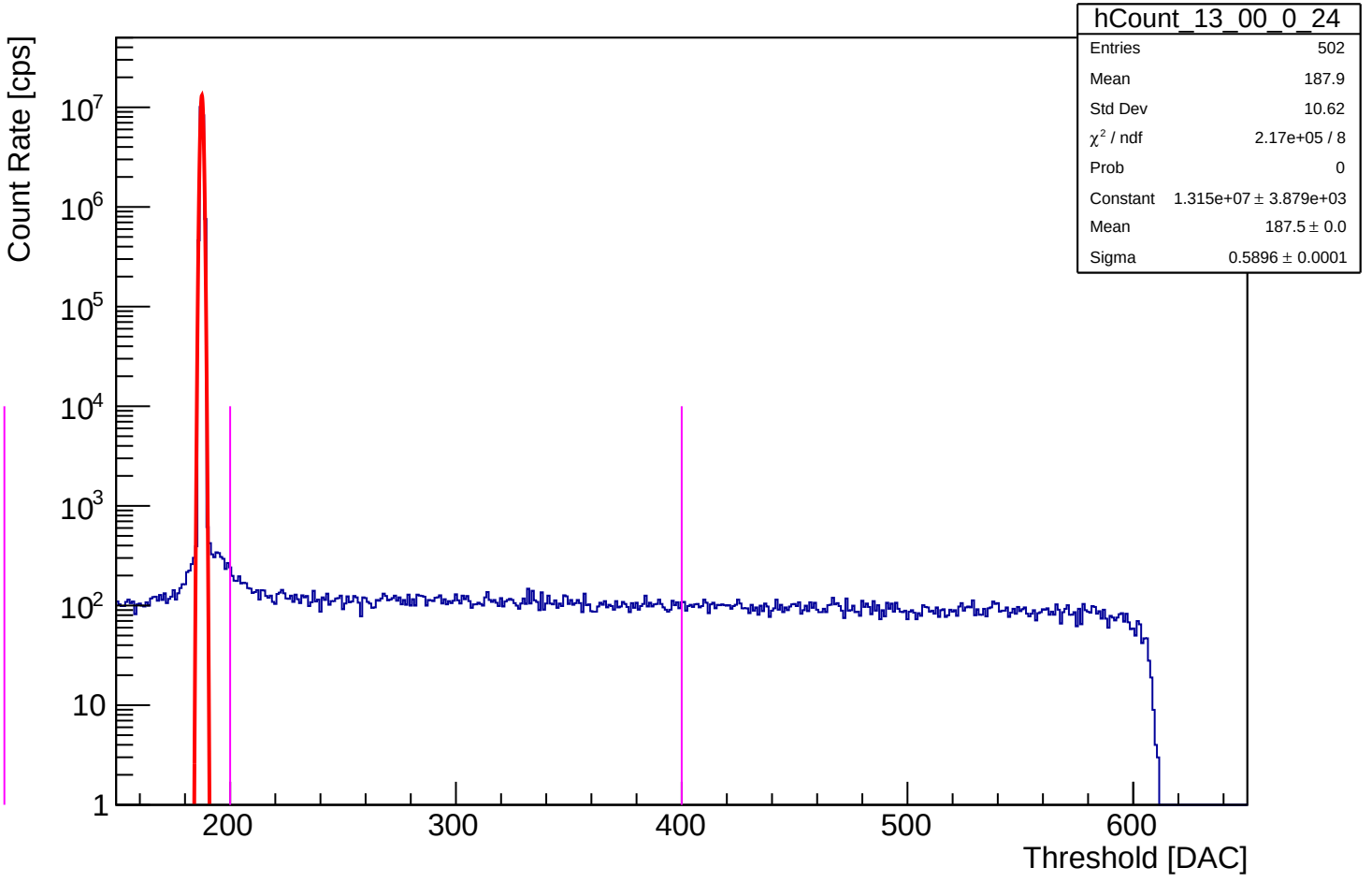

Row 1 Tile 1 Pmt 1 Pixel 7 Slot 13 Fiber 0 Asic 0 Channel 33
hCount_13_00_0_33
Entries 502
Mean 188.6
Std Dev 11.3
χ² / ndf 4.765e+04 / 8
Prob 0
Constant 1.276e+07 ± 3.567e+03
Mean 188.1 ± 0.0
Sigma 0.495 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

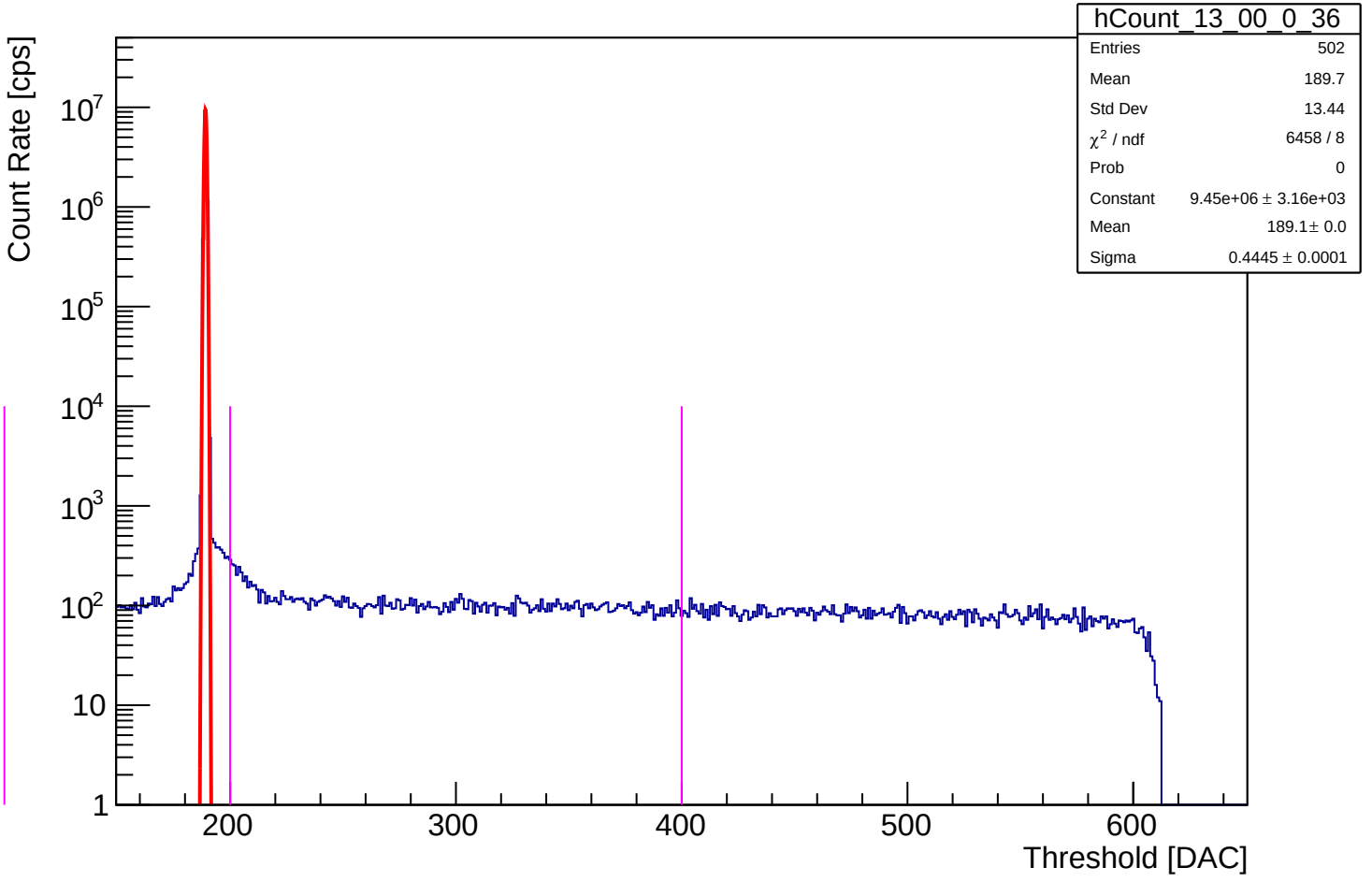

Row 1 Tile 1 Pmt 1 Pixel 8 Slot 13 Fiber 0 Asic 0 Channel 35
hCount_13_00_0_35
Entries 502
Mean 188.3
Std Dev 13.66
χ² / ndf 1.093e+04 / 8
Prob 0
Constant 1.155e+07 ± 4.177e+03
Mean 187.6 ± 0.0
Sigma 0.5125 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

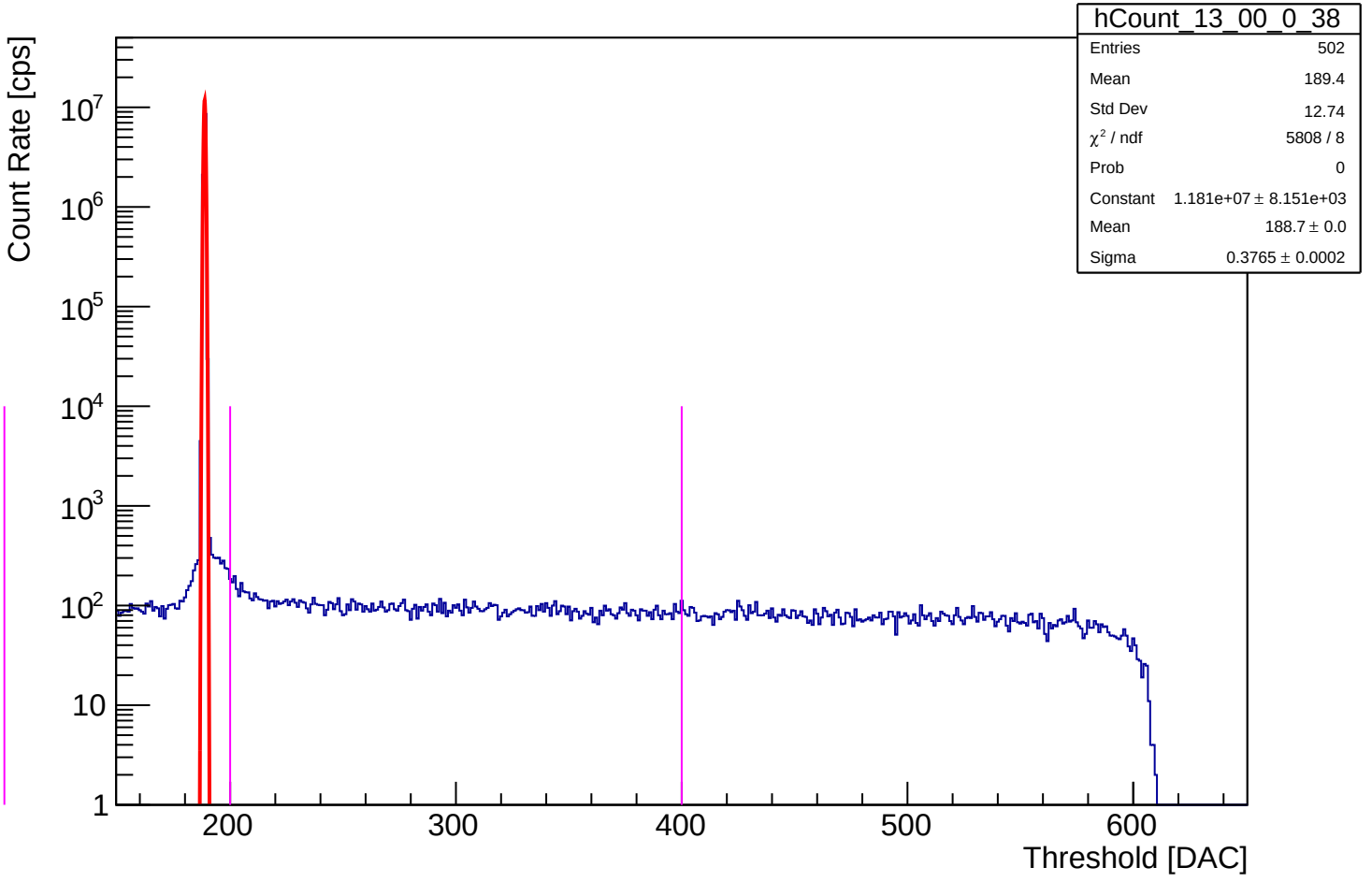

Row 1 Tile 1 Pmt 1 Pixel 9 Slot 13 Fiber 0 Asic 0 Channel 27
hCount_13_00_0_27
Entries 502
Mean 190.3
Std Dev 15.78
χ² / ndf 4625 / 8
Prob 0
Constant 8.833e+06 ± 5.827e+03
Mean 189.4 ± 0.0
Sigma 0.4245 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

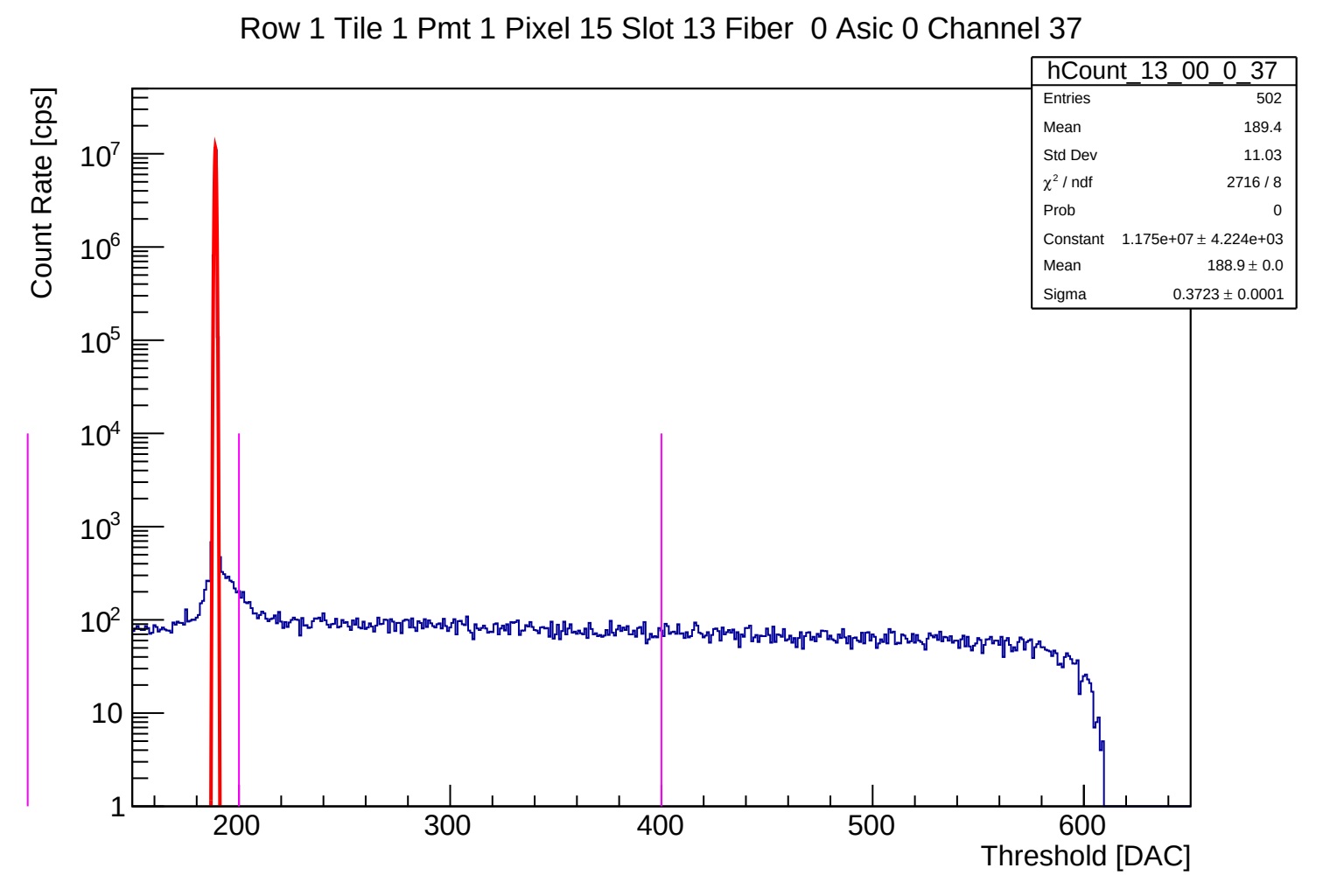

Row 1 Tile 1 Pmt 1 Pixel 10 Slot 13 Fiber 0 Asic 0 Channel 25
hCount_13_00_0_25
Entries 502
Mean 190.5
Std Dev 12.57
χ² / ndf 4400 / 8
Prob 0
Constant 1.003e+07 ± 3.178e+03
Mean 189.9 ± 0.0
Sigma 0.4864 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

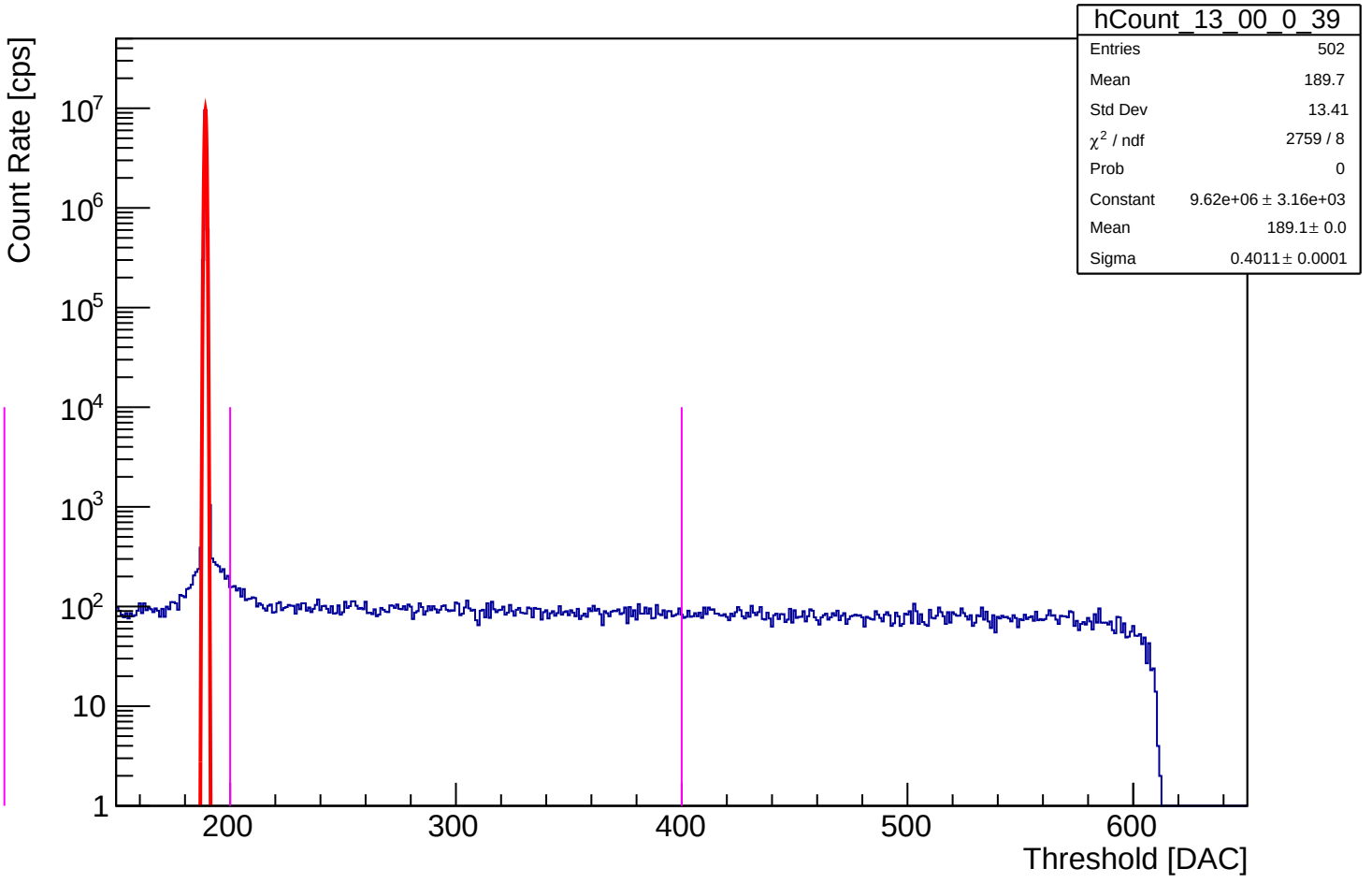

Row 1 Tile 1 Pmt 1 Pixel 11 Slot 13 Fiber 0 Asic 0 Channel 26
hCount_13_00_0_26
Entries 502
Mean 189.5
Std Dev 11.03
χ² / ndf 2565 / 8
Prob 0
Constant 1.32e+07 ± 3.61e+03
Mean 189 ± 0.0
Sigma 0.5248 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

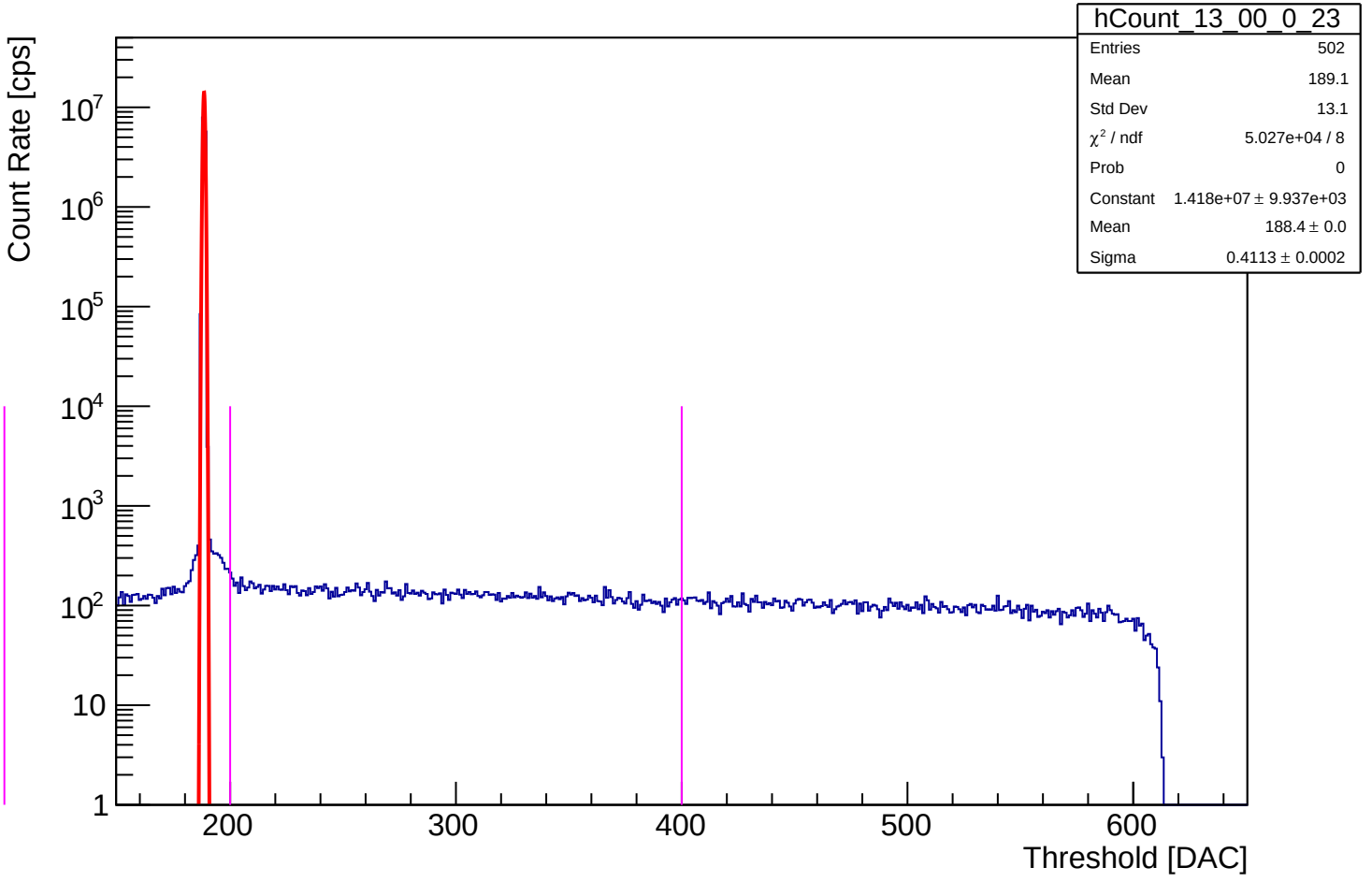

Row 1 Tile 1 Pmt 1 Pixel 12 Slot 13 Fiber 0 Asic 0 Channel 24
hCount_13_00_0_24
Entries 502
Mean 187.9
Std Dev 10.62
χ² / ndf 2.17e+05 / 8
Prob 0
Constant 1.315e+07 ± 3.879e+03
Mean 187.5 ± 0.0
Sigma 0.5896 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

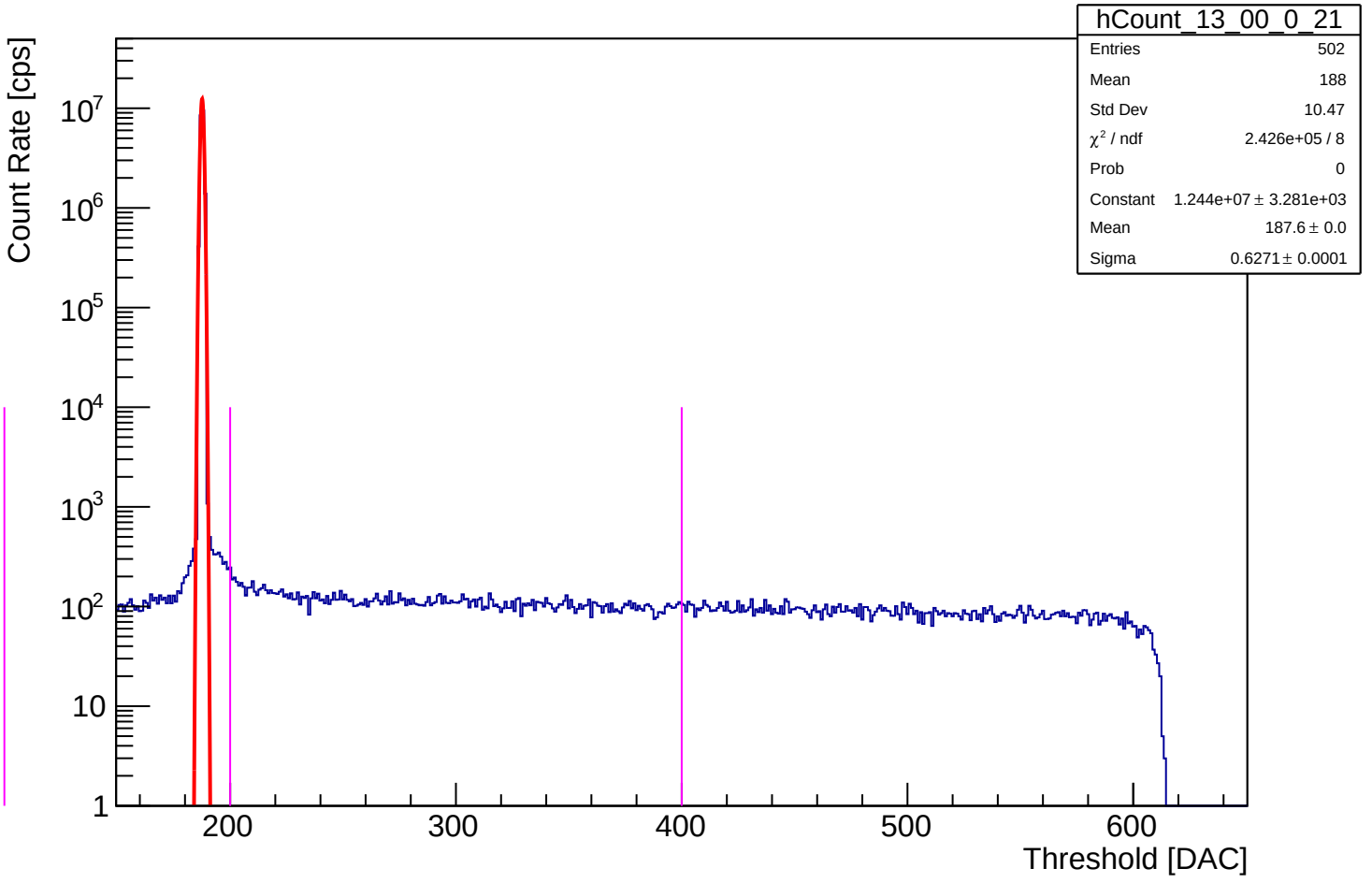

Row 1 Tile 1 Pmt 1 Pixel 13 Slot 13 Fiber 0 Asic 0 Channel 36
hCount_13_00_0_36
Entries 502
Mean 189.7
Std Dev 13.44
χ² / ndf 6458 / 8
Prob 0
Constant 9.45e+06 ± 3.16e+03
Mean 189.1± 0.0
Sigma 0.4445 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

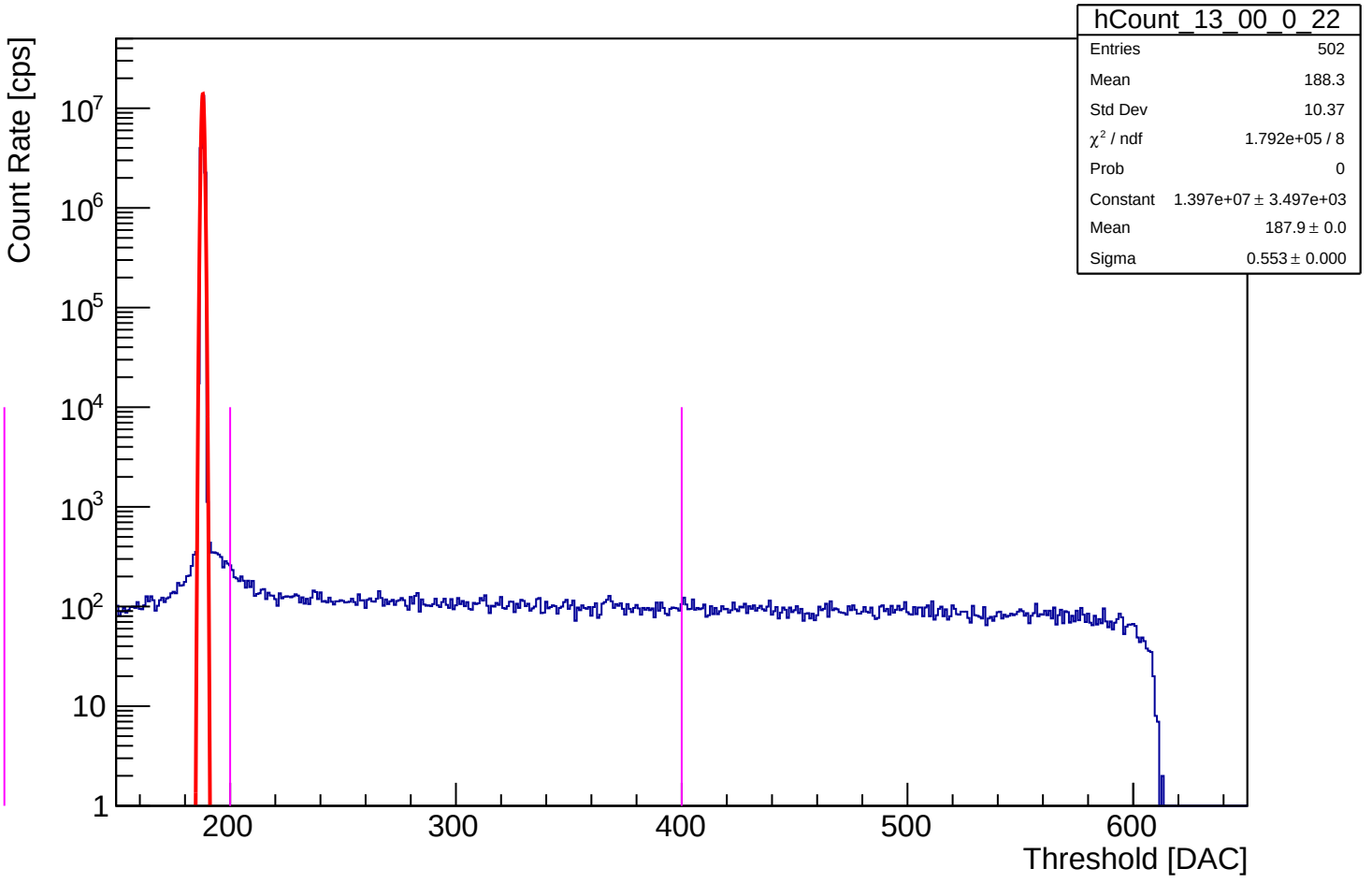

Row 1 Tile 1 Pmt 1 Pixel 14 Slot 13 Fiber 0 Asic 0 Channel 38
hCount_13_00_0_38
Entries 502
Mean 189.4
Std Dev 12.74
χ² / ndf 5808 / 8
Prob 0
Constant 1.181e+07 ± 8.151e+03
Mean 188.7 ± 0.0
Sigma 0.3765 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

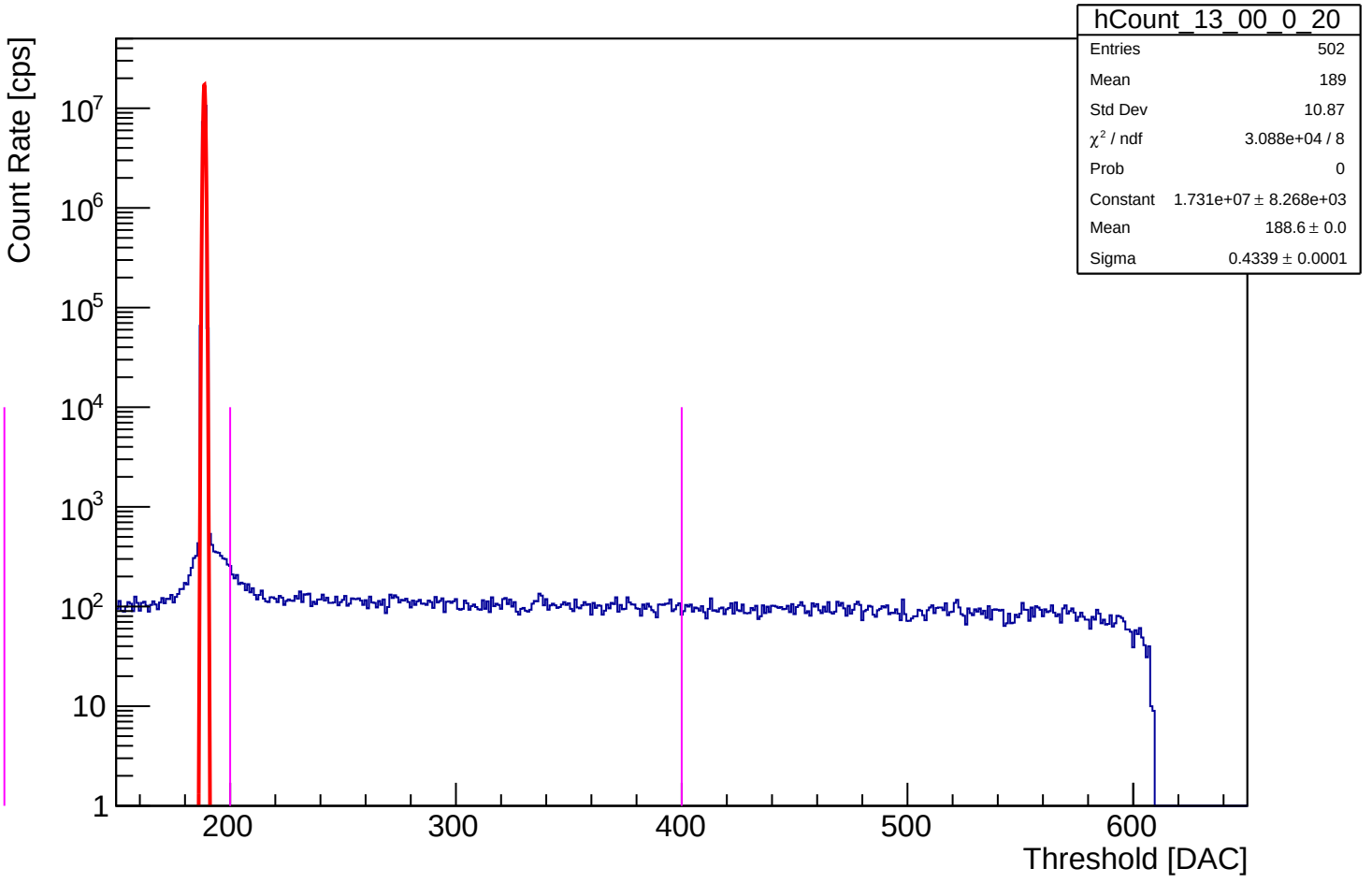

Row 1 Tile 1 Pmt 1 Pixel 15 Slot 13 Fiber 0 Asic 0 Channel 37
hCount_13_00_0_37
Entries 502
Mean 189.4
Std Dev 11.03
χ² / ndf 2716 / 8
Prob 0
Constant 1.175e+07 ± 4.224e+03
Mean 188.9 ± 0.0
Sigma 0.3723 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

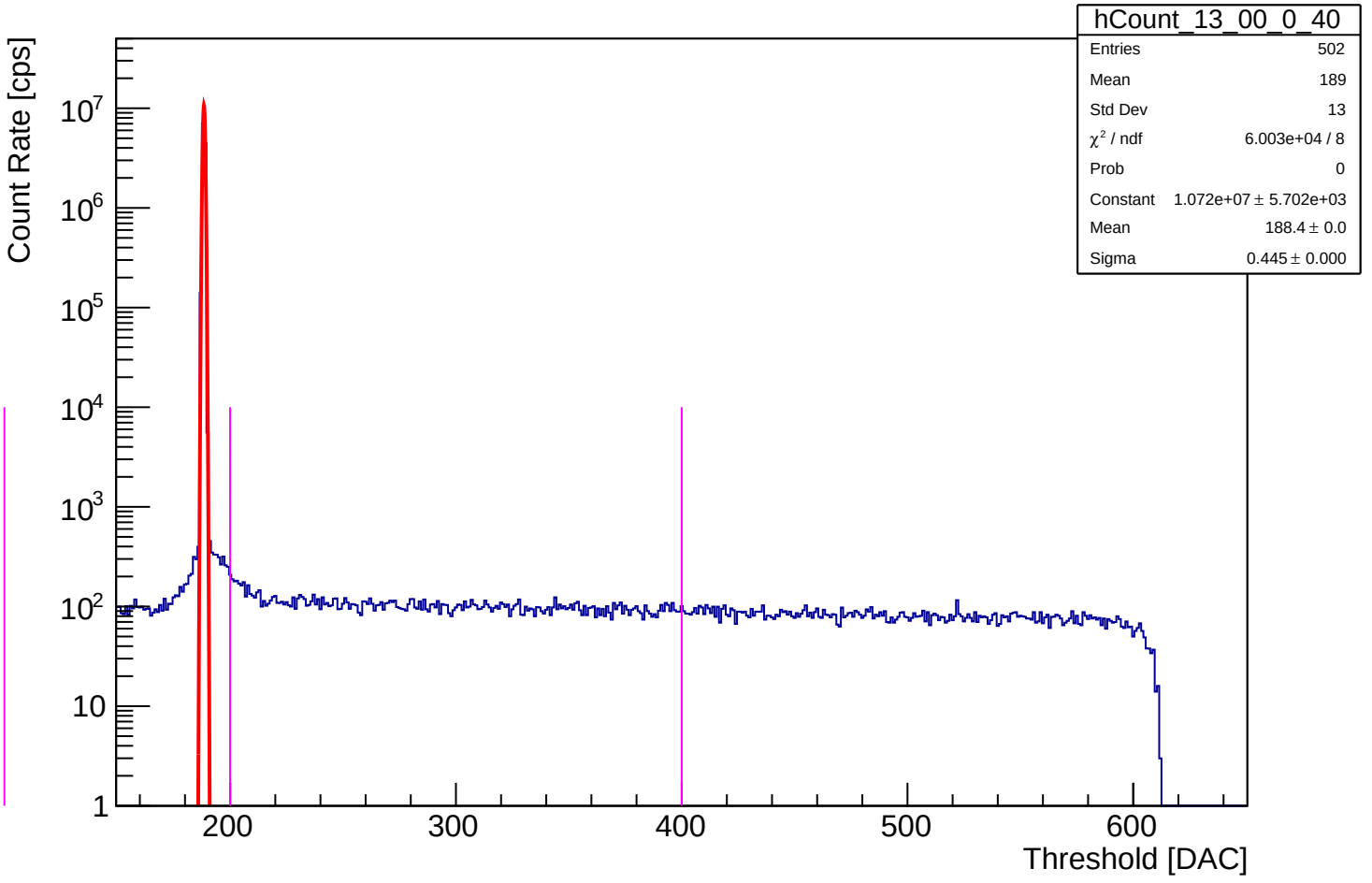

Row 1 Tile 1 Pmt 1 Pixel 16 Slot 13 Fiber 0 Asic 0 Channel 39
hCount_13_00_0_39
Entries 502
Mean 189.7
Std Dev 13.41
χ² / ndf 2759 / 8
Prob 0
Constant 9.62e+06 ± 3.16e+03
Mean 189.1 ± 0.0
Sigma 0.4011 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

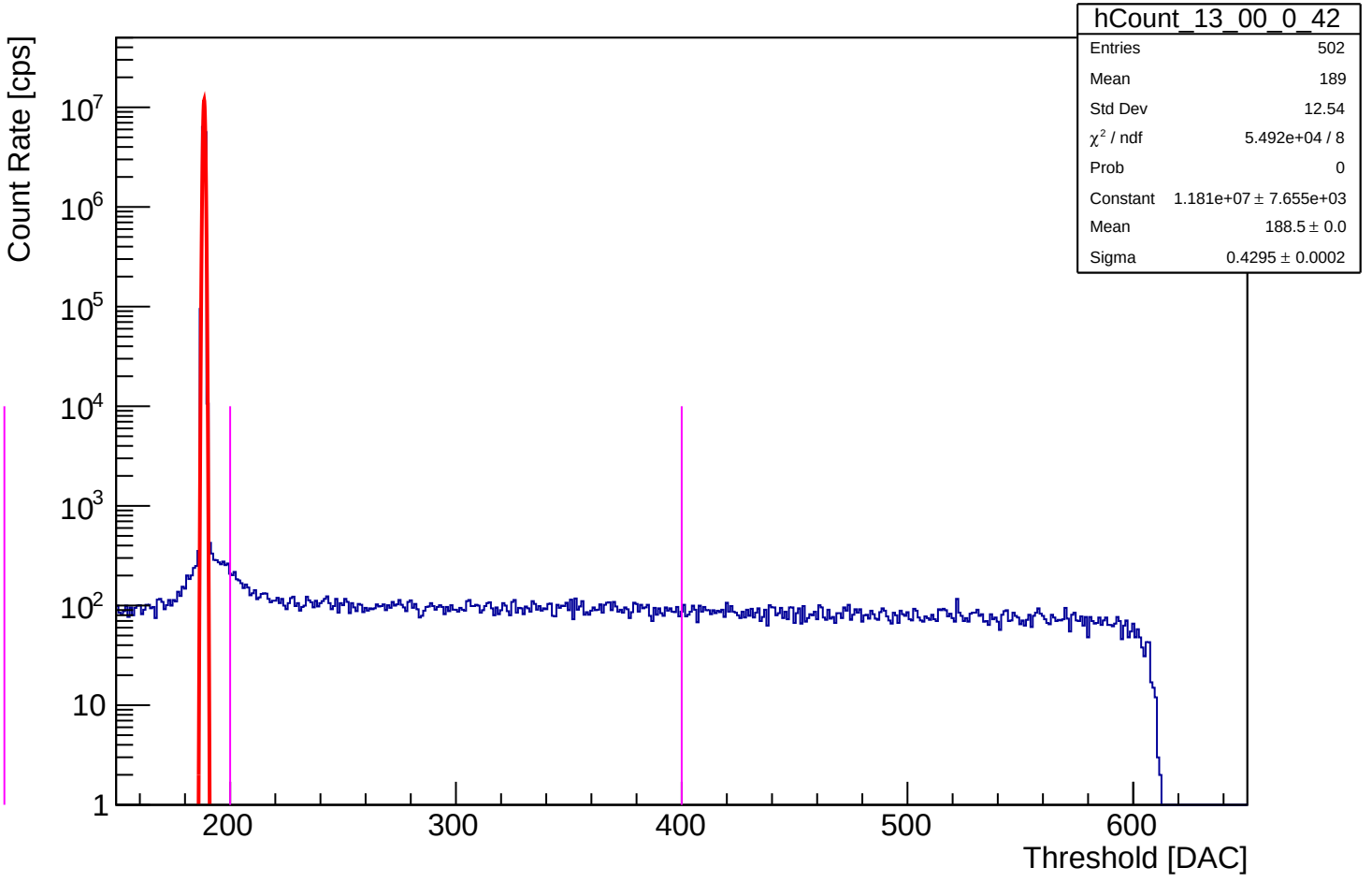

Row 1 Tile 1 Pmt 1 Pixel 17 Slot 13 Fiber 0 Asic 0 Channel 23
hCount_13_00_0_23
Entries 502
Mean 189.1
Std Dev 13.1
χ² / ndf 5.027e+04 / 8
Prob 0
Constant 1.418e+07 ± 9.937e+03
Mean 188.4 ± 0.0
Sigma 0.4113 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

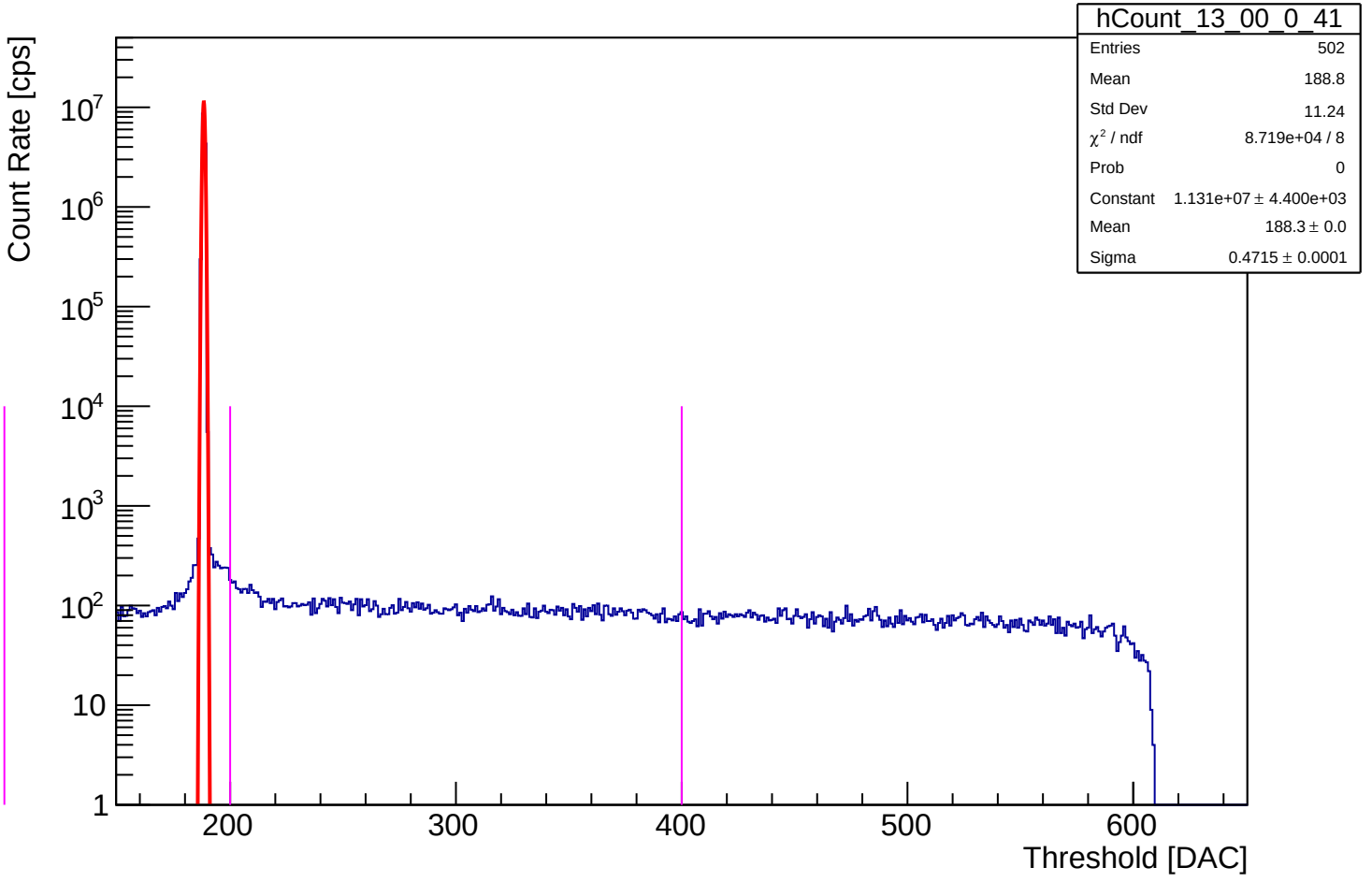

Row 1 Tile 1 Pmt 1 Pixel 18 Slot 13 Fiber 0 Asic 0 Channel 21
hCount_13_00_0_21
Entries 502
Mean 188
Std Dev 10.47
χ² / ndf 2.426e+05 / 8
Prob 0
Constant 1.244e+07 ± 3.281e+03
Mean 187.6 ± 0.0
Sigma 0.6271 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

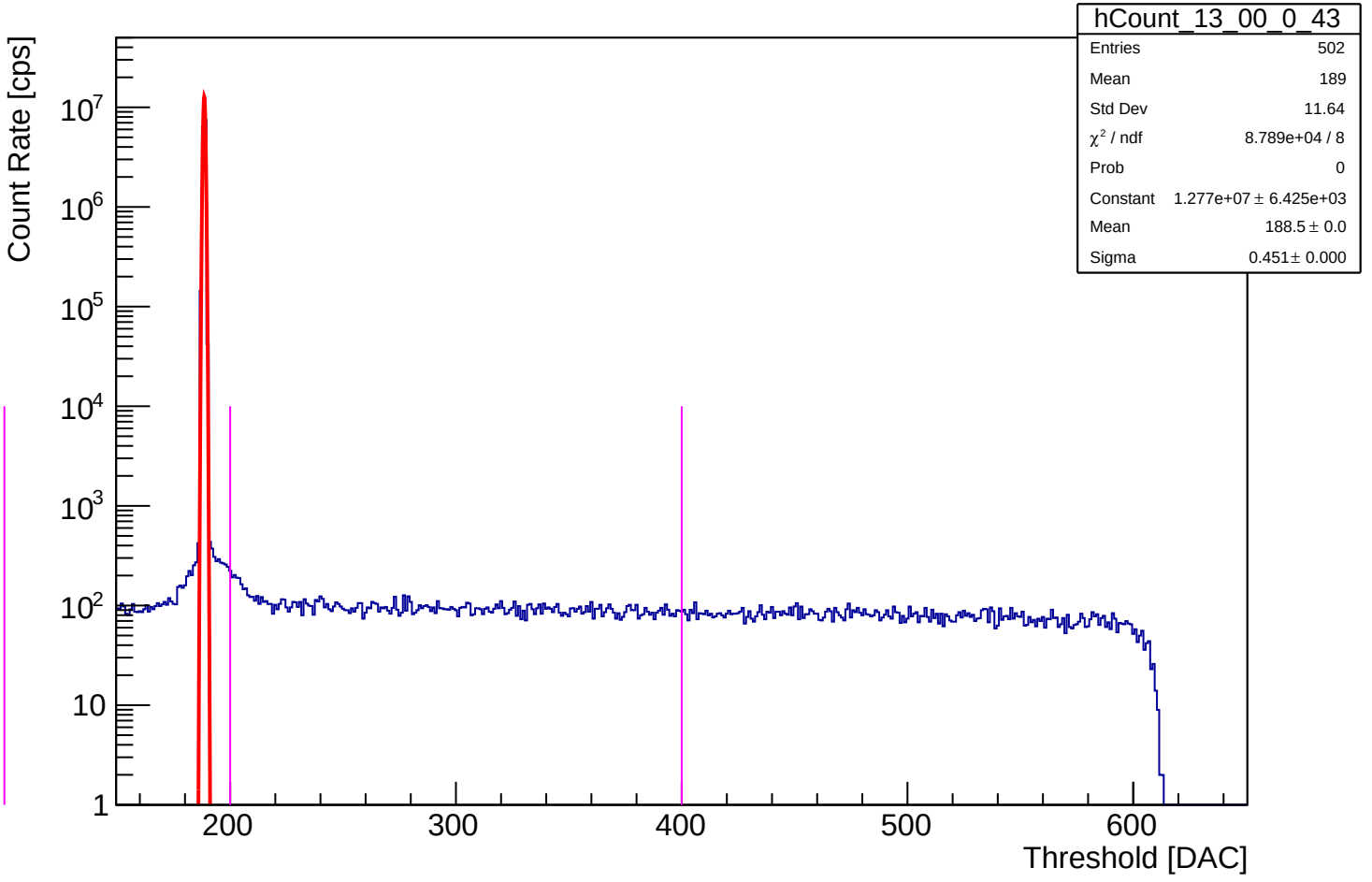

Row 1 Tile 1 Pmt 1 Pixel 19 Slot 13 Fiber 0 Asic 0 Channel 22
hCount_13_00_0_22
Entries 502
Mean 188.3
Std Dev 10.37
χ² / ndf 1.792e+05 / 8
Prob 0
Constant 1.397e+07 ± 3.497e+03
Mean 187.9 ± 0.0
Sigma 0.553 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

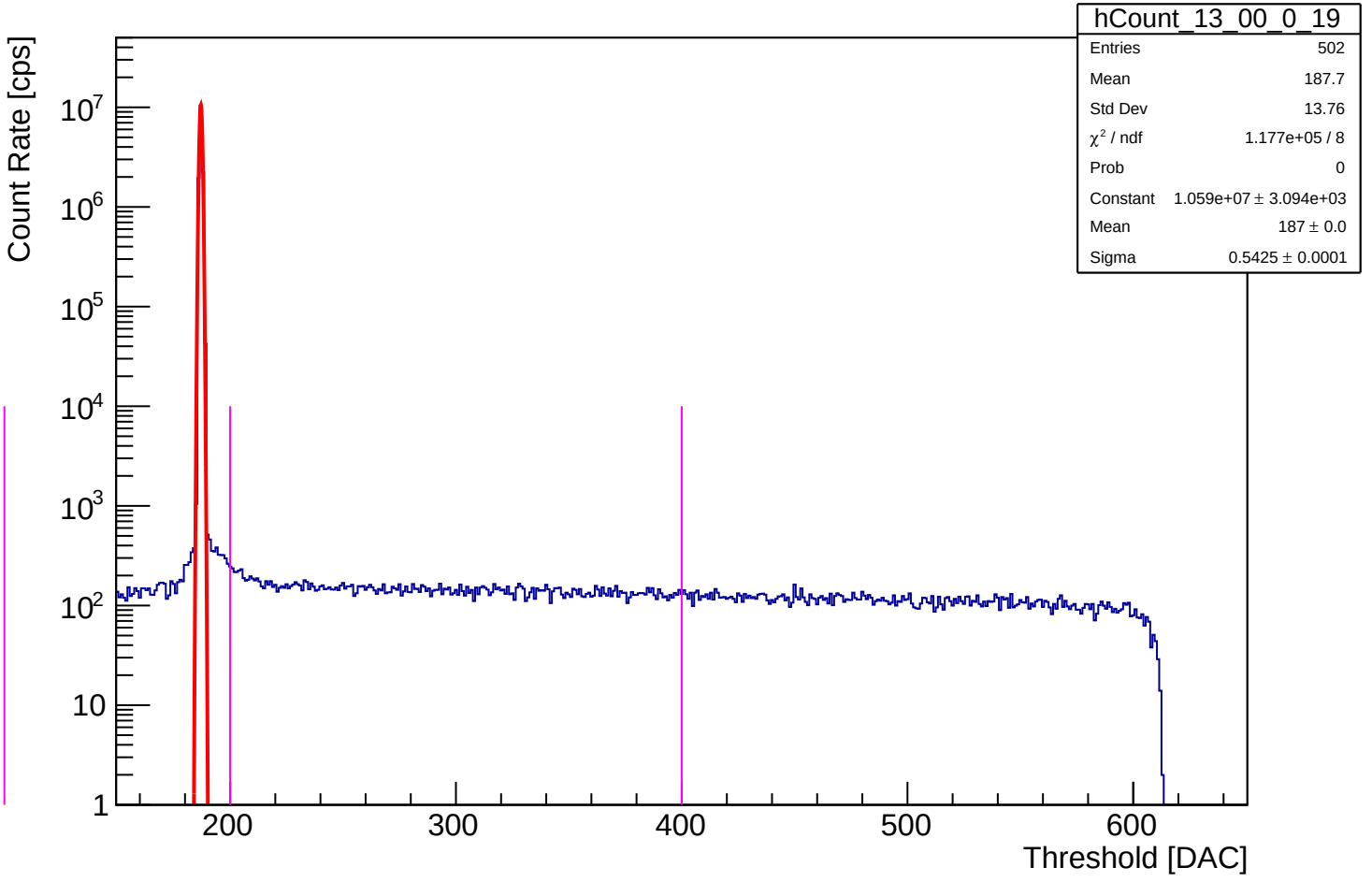

Row 1 Tile 1 Pmt 1 Pixel 20 Slot 13 Fiber 0 Asic 0 Channel 20
hCount_13_00_0_20
Entries 502
Mean 189
Std Dev 10.87
χ² / ndf 3.088e+04 / 8
Prob 0
Constant 1.731e+07 ± 8.268e+03
Mean 188.6 ± 0.0
Sigma 0.4339 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

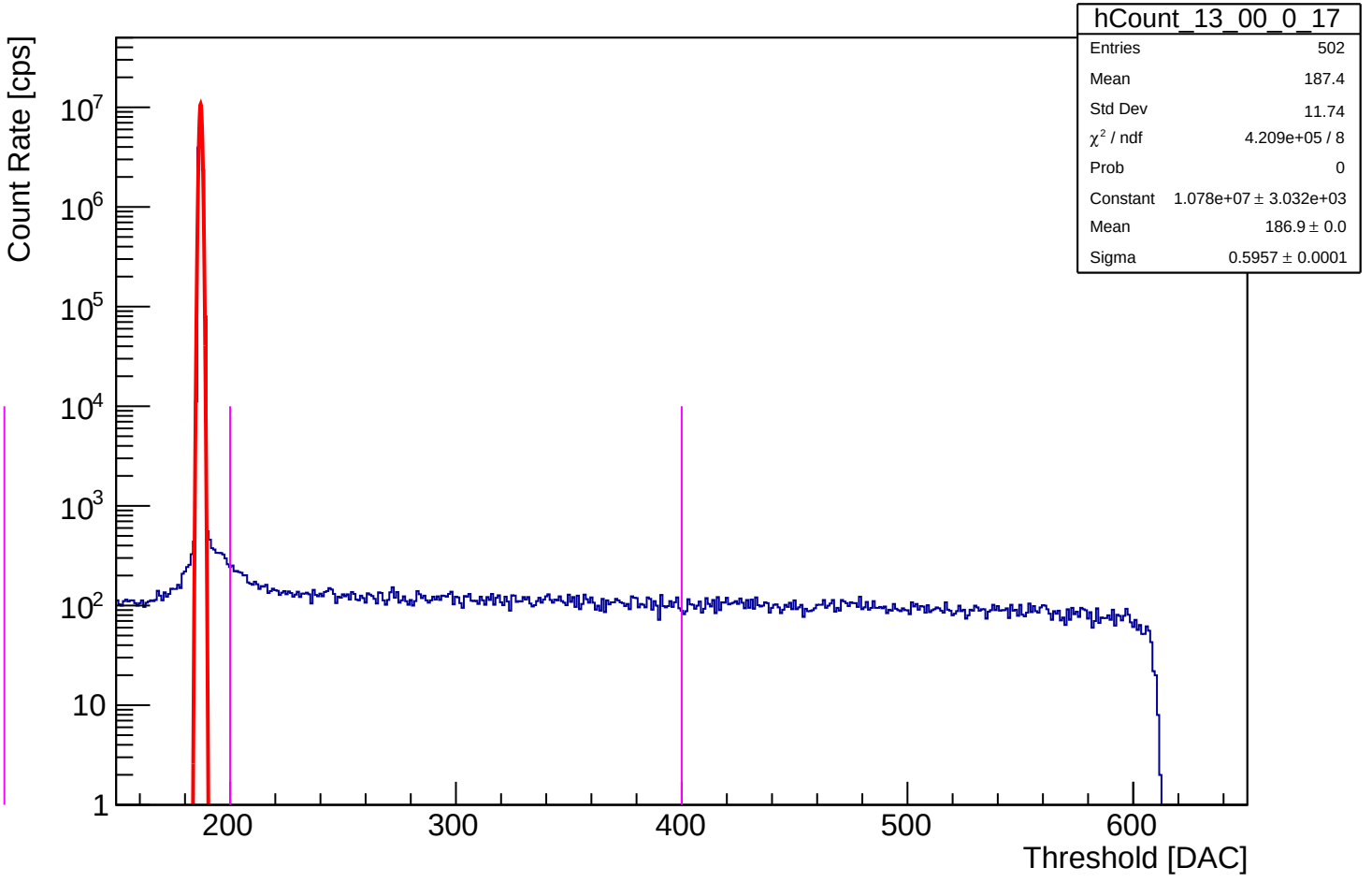

Row 1 Tile 1 Pmt 1 Pixel 21 Slot 13 Fiber 0 Asic 0 Channel 40
hCount_13_00_0_40
Entries 502
Mean 189
Std Dev 13
χ² / ndf 6.003e+04 / 8
Prob 0
Constant 1.072e+07 ± 5.702e+03
Mean 188.4 ± 0.0
Sigma 0.445 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

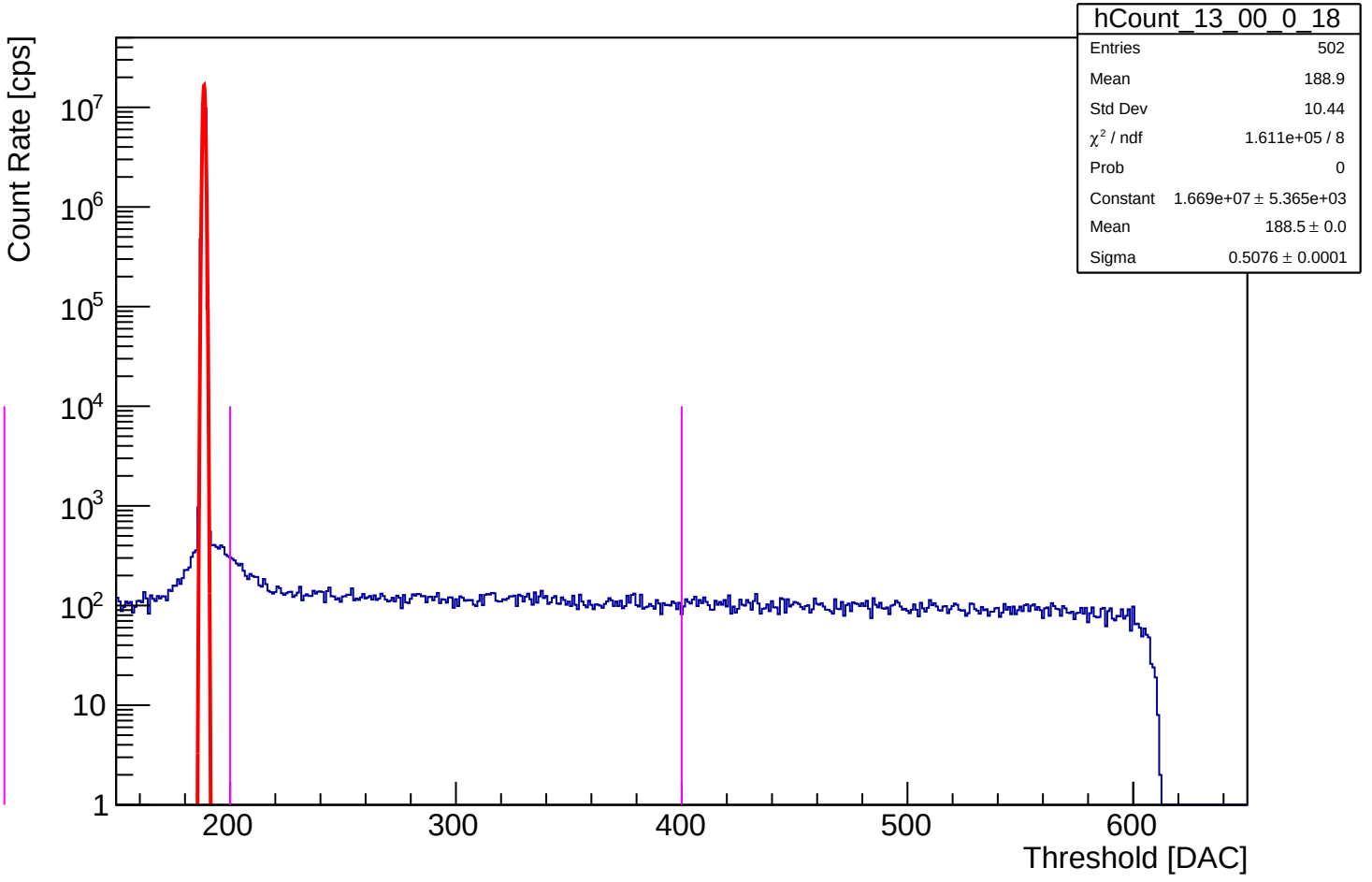

Row 1 Tile 1 Pmt 1 Pixel 22 Slot 13 Fiber 0 Asic 0 Channel 42
hCount_13_00_0_42
Entries 502
Mean 189
Std Dev 12.54
χ² / ndf 5.492e+04 / 8
Prob 0
Constant 1.181e+07 ± 7.655e+03
Mean 188.5 ± 0.0
Sigma 0.4295 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

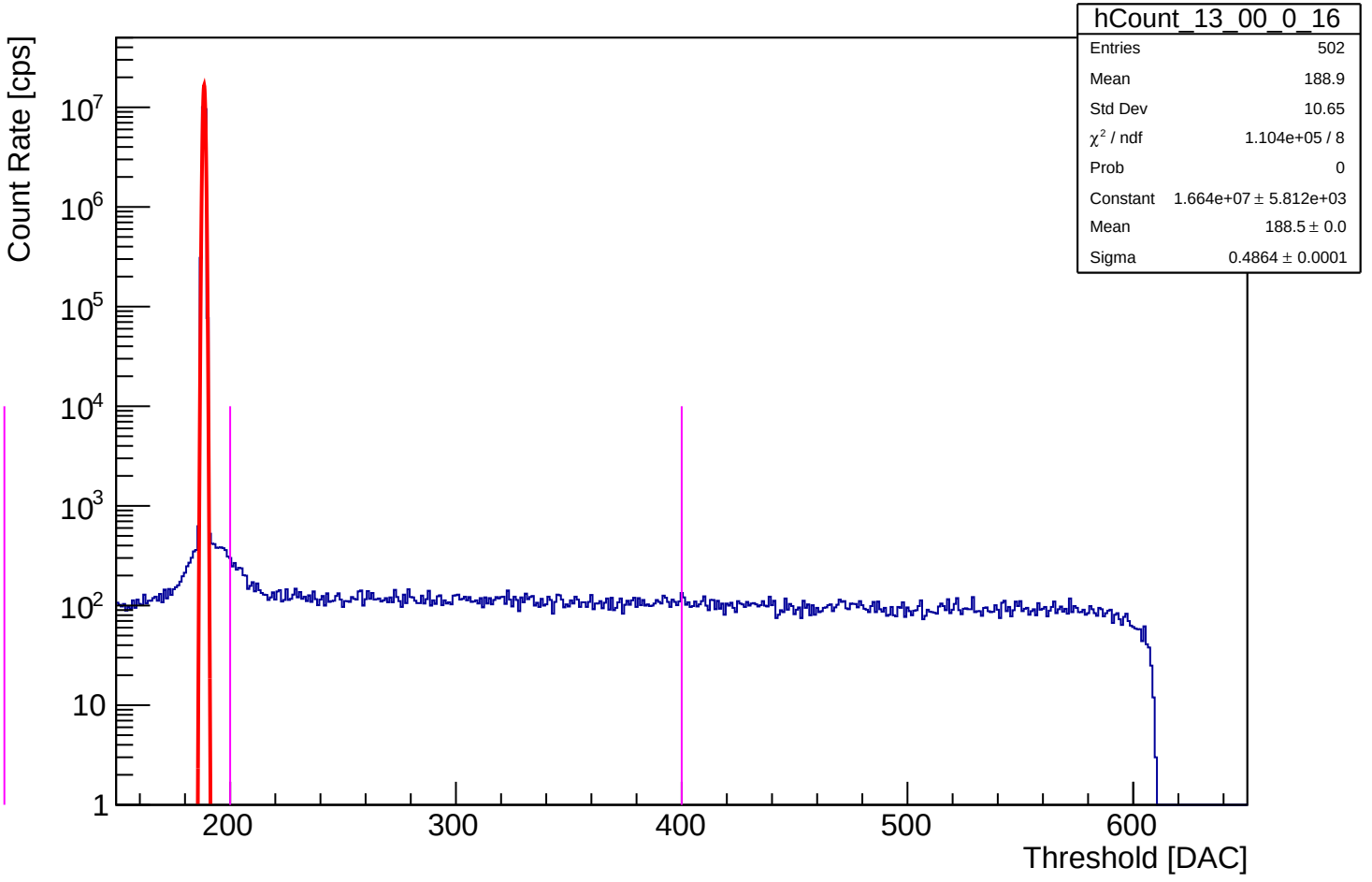

Row 1 Tile 1 Pmt 1 Pixel 23 Slot 13 Fiber 0 Asic 0 Channel 41
hCount_13_00_0_41
Entries 502
Mean 188.8
Std Dev 11.24
χ² / ndf 8.719e+04 / 8
Prob 0
Constant 1.131e+07 ± 4.400e+03
Mean 188.3 ± 0.0
Sigma 0.4715 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

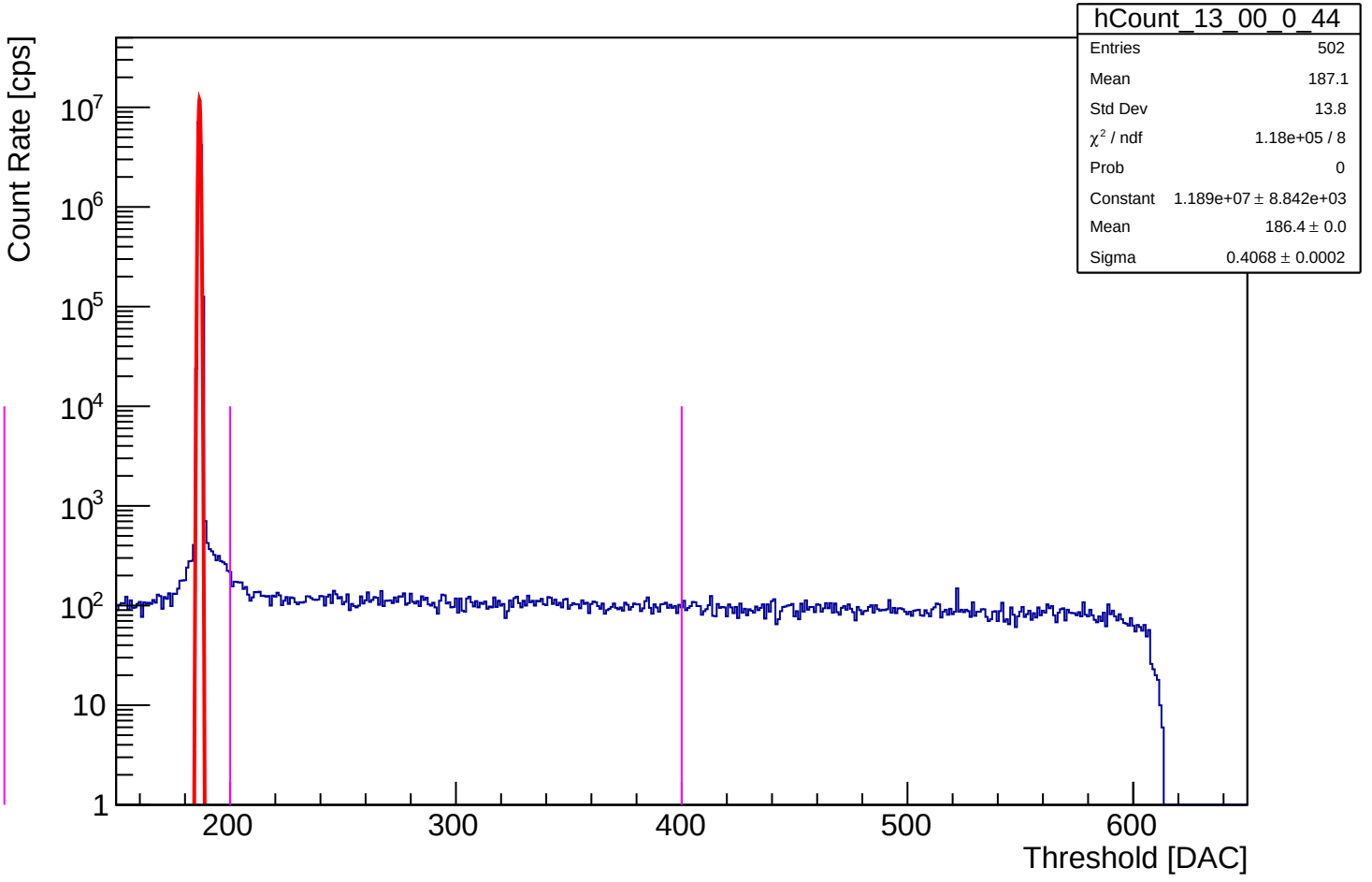

Row 1 Tile 1 Pmt 1 Pixel 24 Slot 13 Fiber 0 Asic 0 Channel 43
hCount_13_00_0_43
Entries 502
Mean 189
Std Dev 11.64
χ² / ndf 8.789e+04 / 8
Prob 0
Constant 1.277e+07 ± 6.425e+03
Mean 188.5 ± 0.0
Sigma 0.451± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

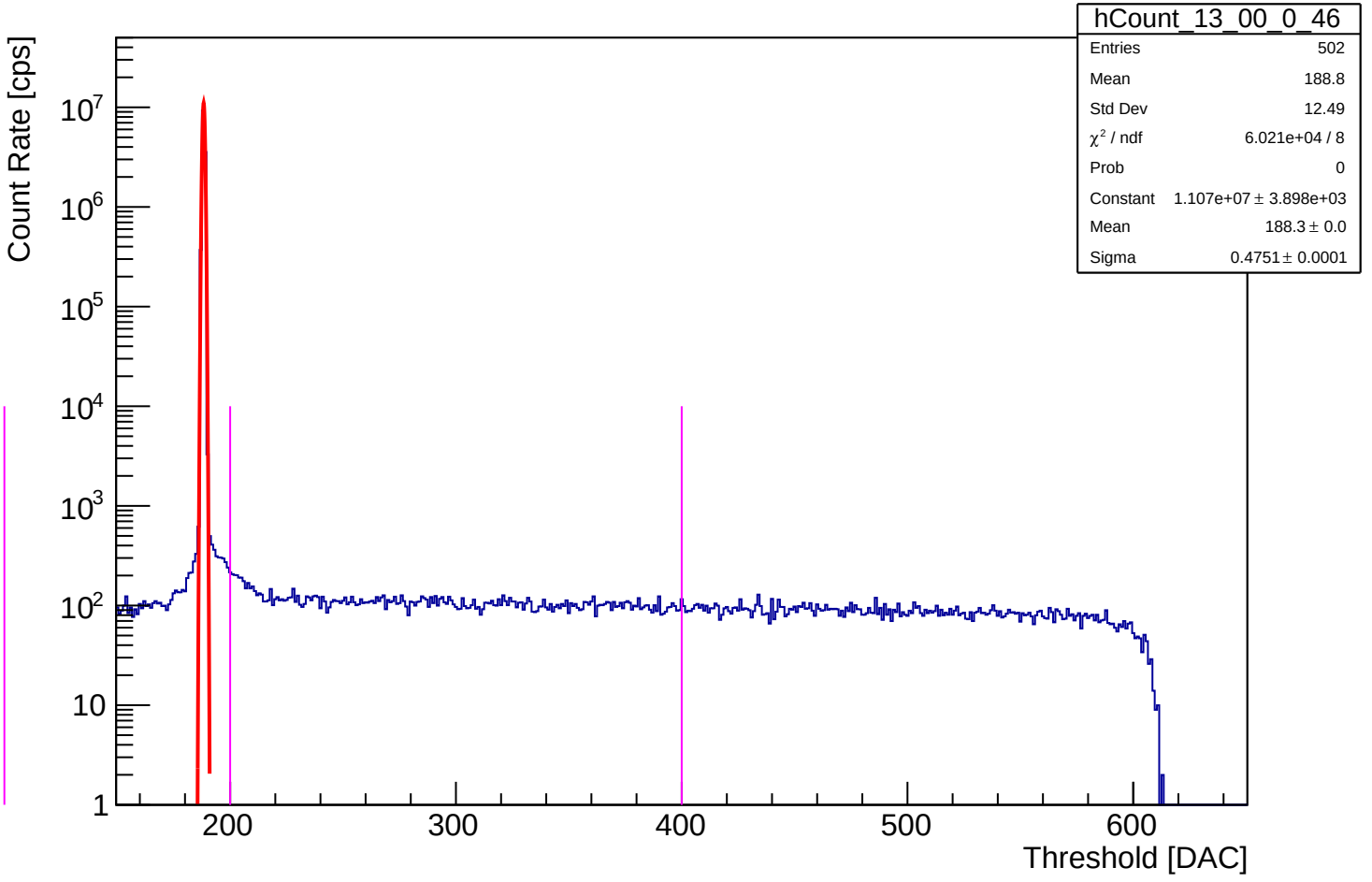

Row 1 Tile 1 Pmt 1 Pixel 25 Slot 13 Fiber 0 Asic 0 Channel 19
hCount_13_00_0_19
Entries 502
Mean 187.7
Std Dev 13.76
χ² / ndf 1.177e+05 / 8
Prob 0
Constant 1.059e+07 ± 3.094e+03
Mean 187 ± 0.0
Sigma 0.5425 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

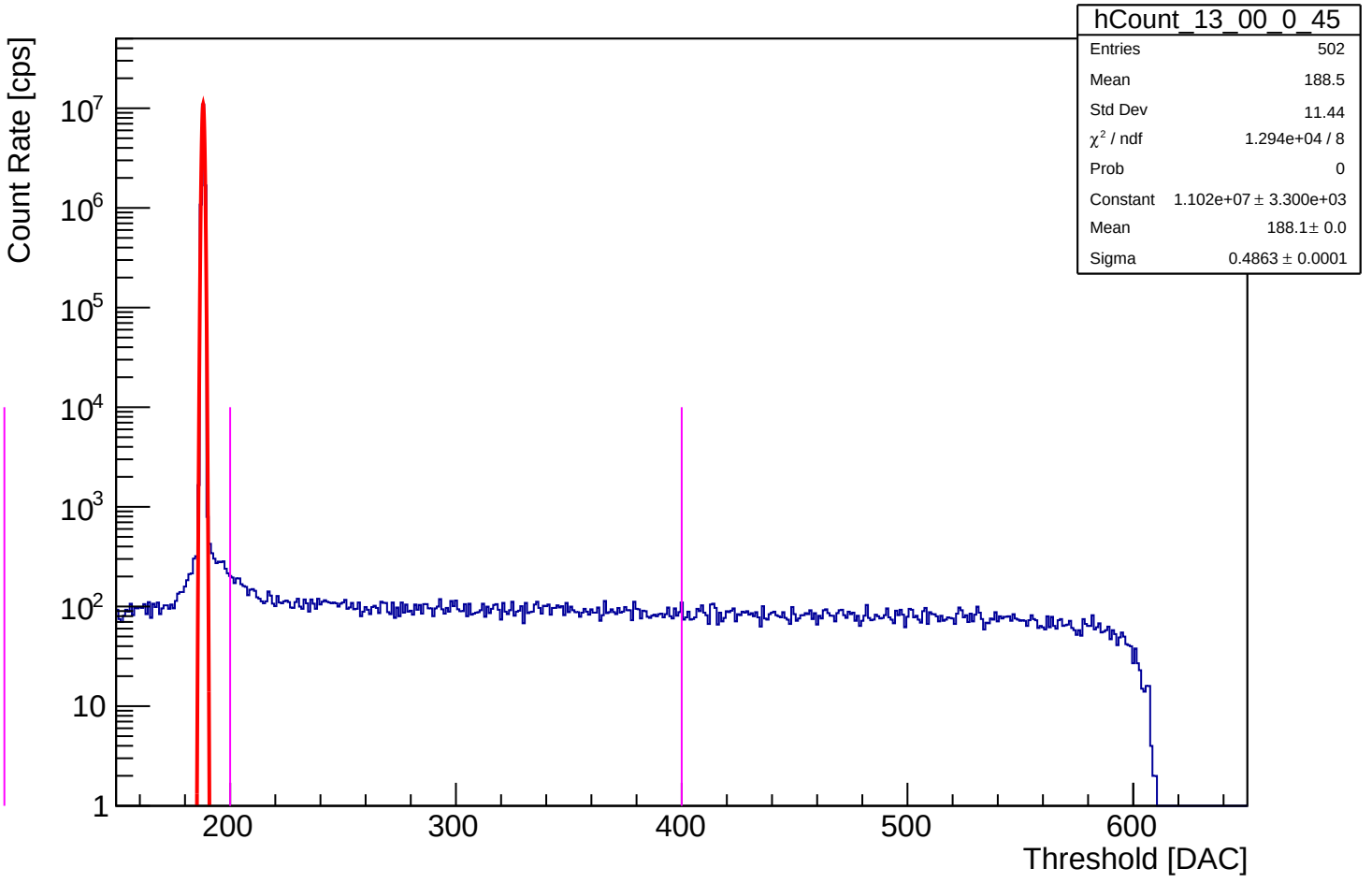

Row 1 Tile 1 Pmt 1 Pixel 26 Slot 13 Fiber 0 Asic 0 Channel 17
hCount_13_00_0_17
Entries 502
Mean 187.4
Std Dev 11.74
χ² / ndf 4.209e+05 / 8
Prob 0
Constant 1.078e+07 ± 3.032e+03
Mean 186.9 ± 0.0
Sigma 0.5957 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

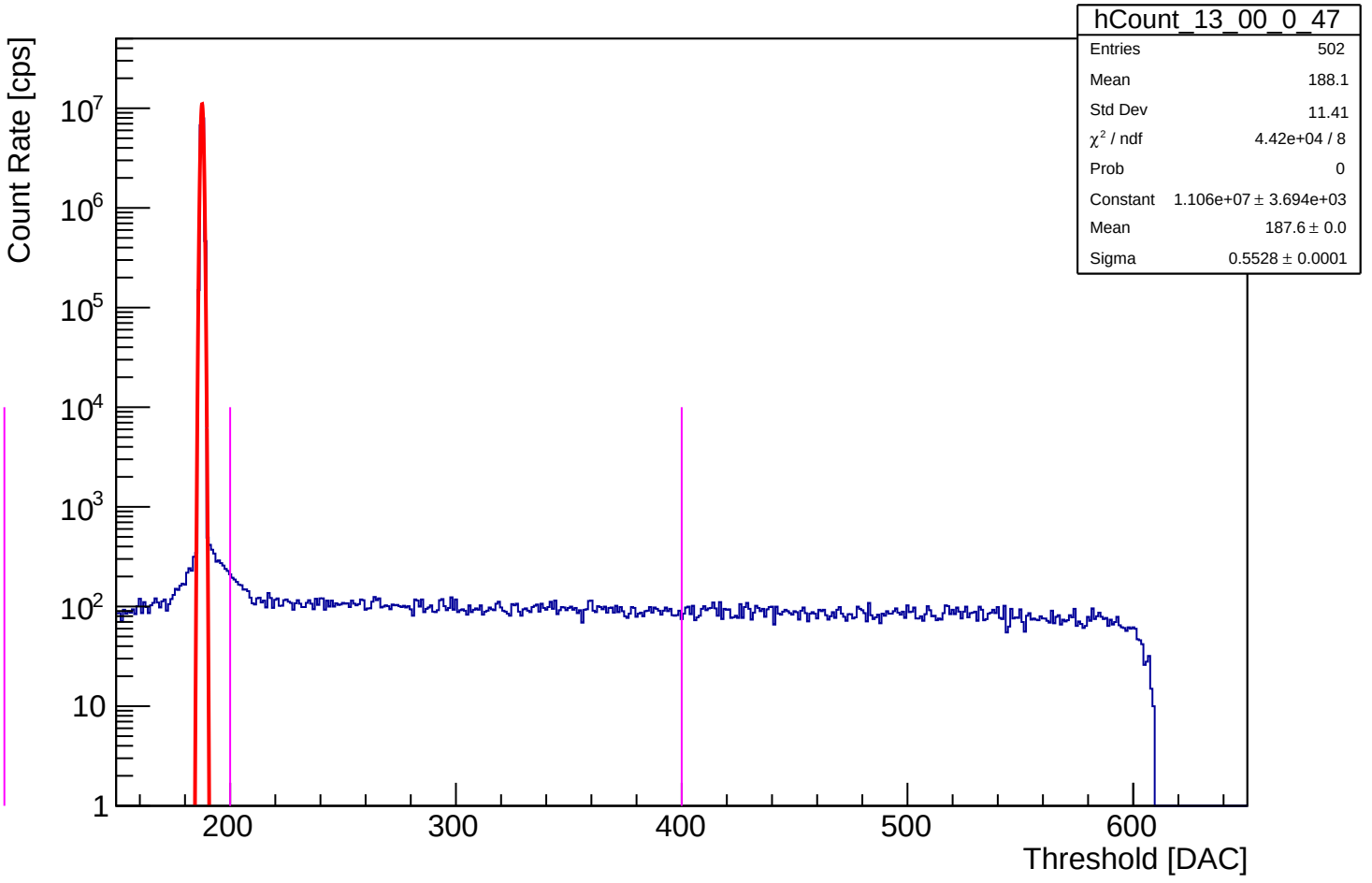

Row 1 Tile 1 Pmt 1 Pixel 27 Slot 13 Fiber 0 Asic 0 Channel 18
hCount_13_00_0_18
Entries 502
Mean 188.9
Std Dev 10.44
χ² / ndf 1.611e+05 / 8
Prob 0
Constant 1.669e+07 ± 5.365e+03
Mean 188.5 ± 0.0
Sigma 0.5076 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

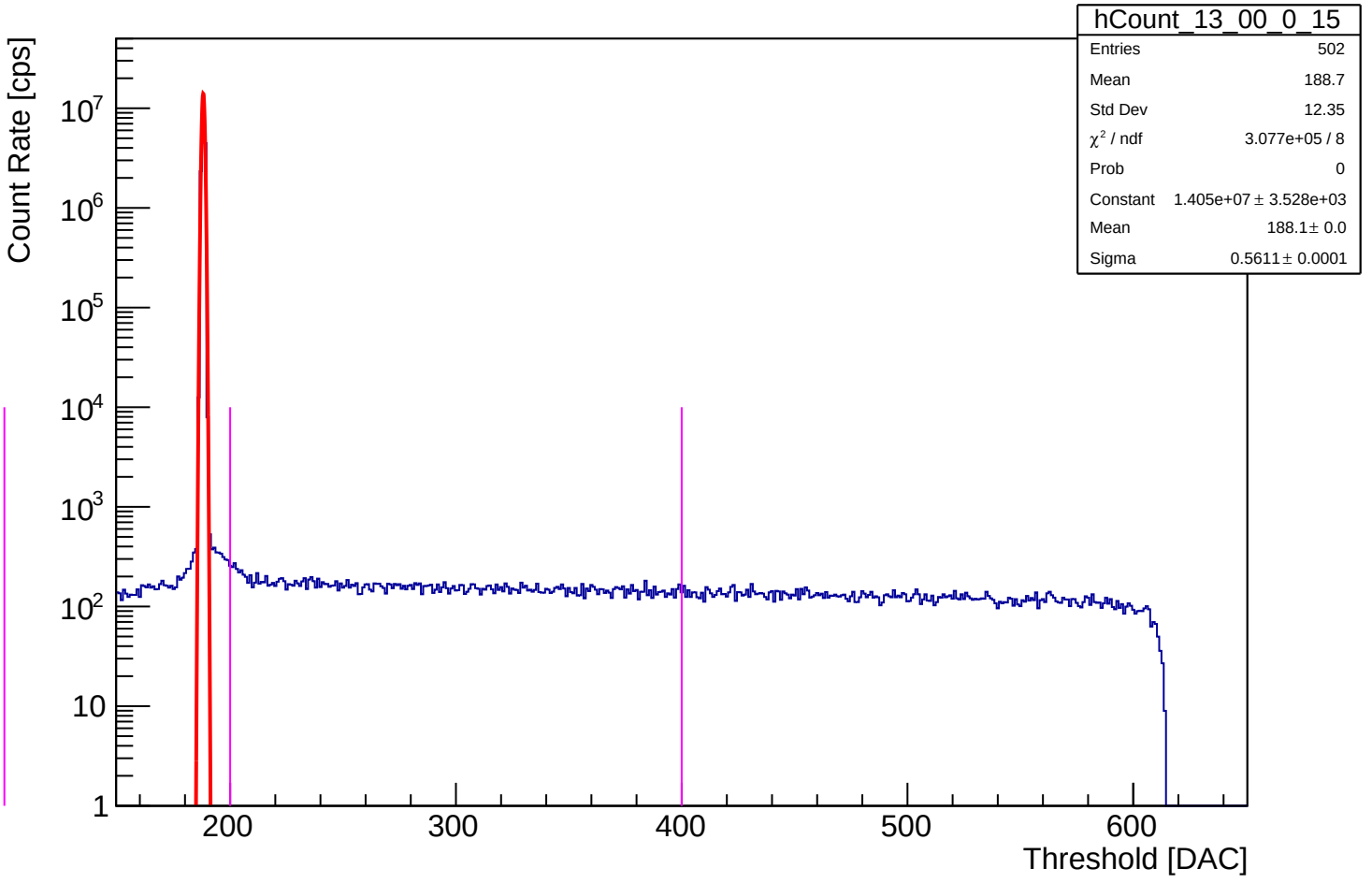

Row 1 Tile 1 Pmt 1 Pixel 28 Slot 13 Fiber 0 Asic 0 Channel 16
hCount_13_00_0_16
Entries 502
Mean 188.9
Std Dev 10.65
χ² / ndf 1.104e+05 / 8
Prob 0
Constant 1.664e+07 ± 5.812e+03
Mean 188.5 ± 0.0
Sigma 0.4864 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

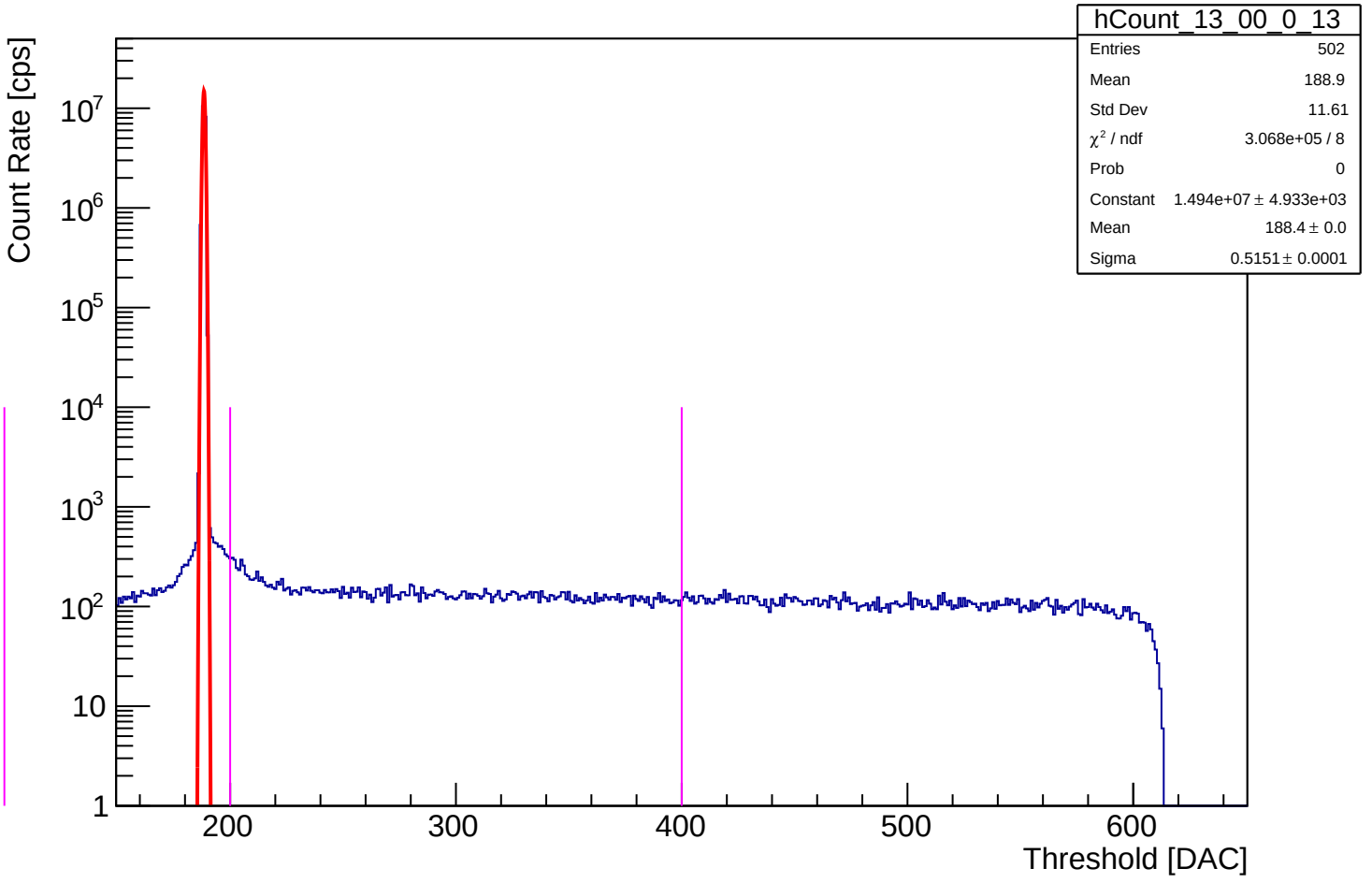

Row 1 Tile 1 Pmt 1 Pixel 29 Slot 13 Fiber 0 Asic 0 Channel 44
hCount_13_00_0_44
Entries 502
Mean 187.1
Std Dev 13.8
χ² / ndf 1.18e+05 / 8
Prob 0
Constant 1.189e+07 ± 8.842e+03
Mean 186.4 ± 0.0
Sigma 0.4068 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

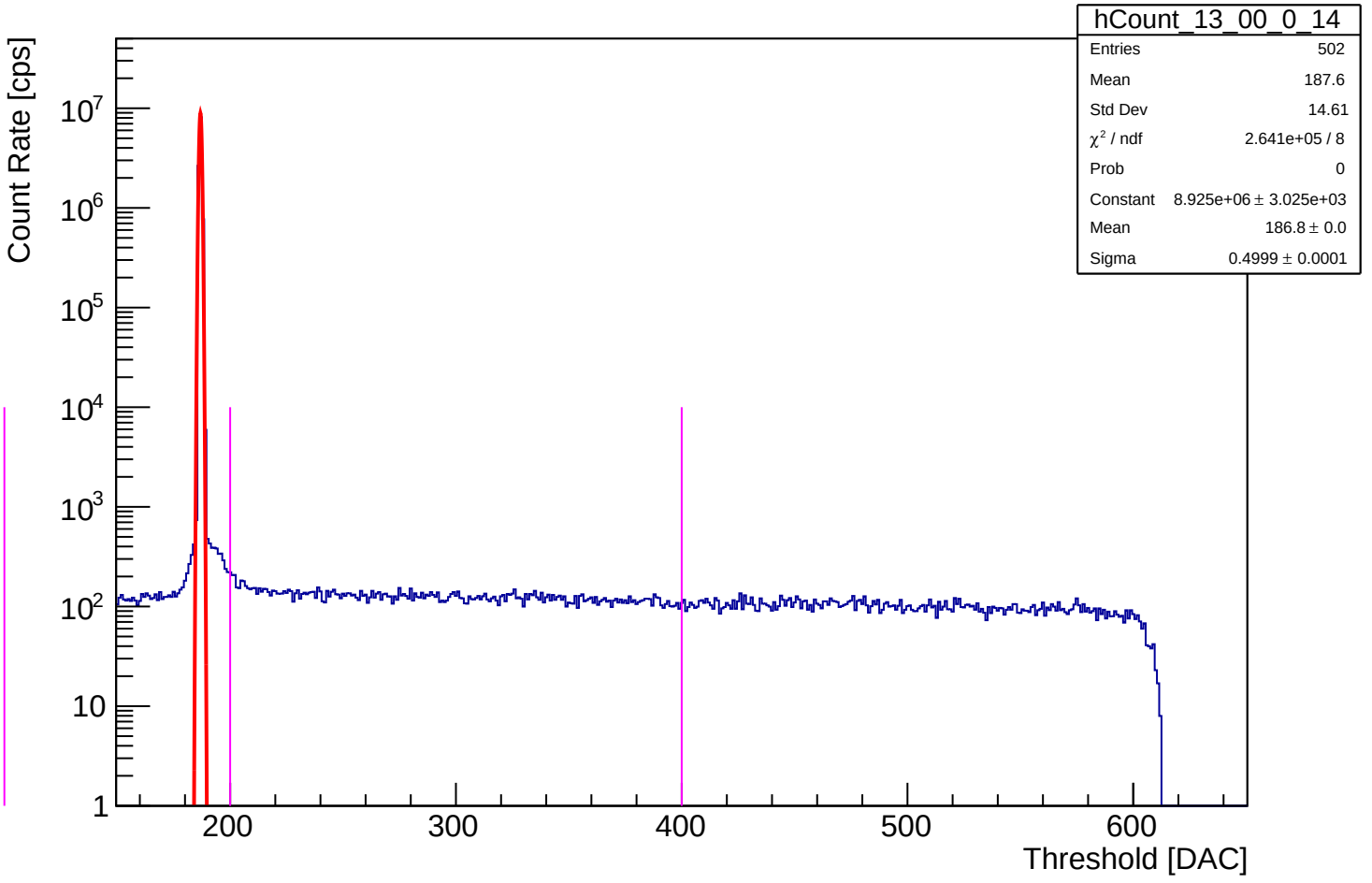

Row 1 Tile 1 Pmt 1 Pixel 30 Slot 13 Fiber 0 Asic 0 Channel 46
hCount_13_00_0_46
Entries 502
Mean 188.8
Std Dev 12.49
χ² / ndf 6.021e+04 / 8
Prob 0
Constant 1.107e+07 ± 3.898e+03
Mean 188.3 ± 0.0
Sigma 0.4751 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

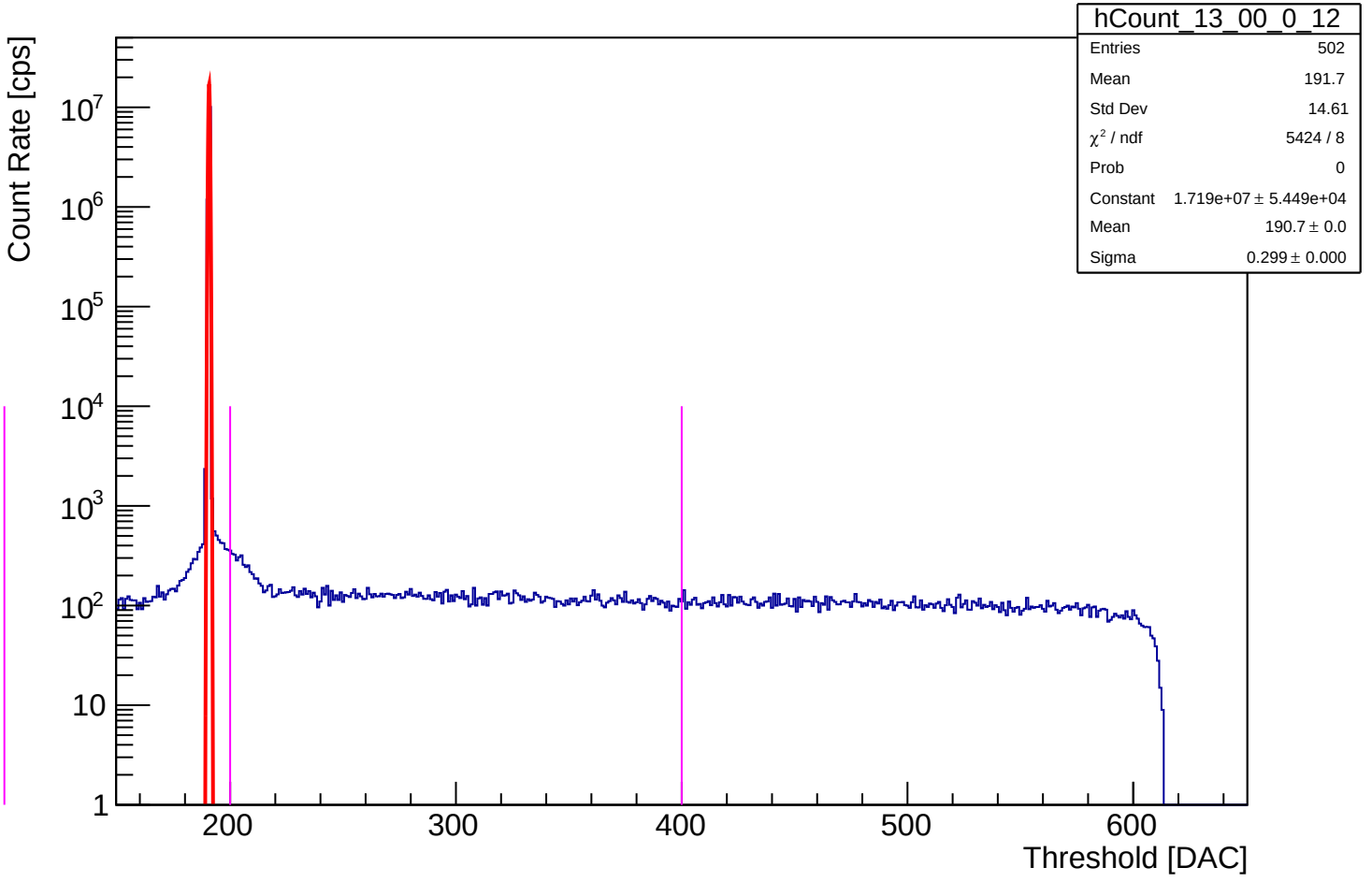

Row 1 Tile 1 Pmt 1 Pixel 31 Slot 13 Fiber 0 Asic 0 Channel 45
hCount_13_00_0_45
Entries 502
Mean 188.5
Std Dev 11.44
χ² / ndf 1.294e+04 / 8
Prob 0
Constant 1.102e+07 ± 3.300e+03
Mean 188.1± 0.0
Sigma 0.4863 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

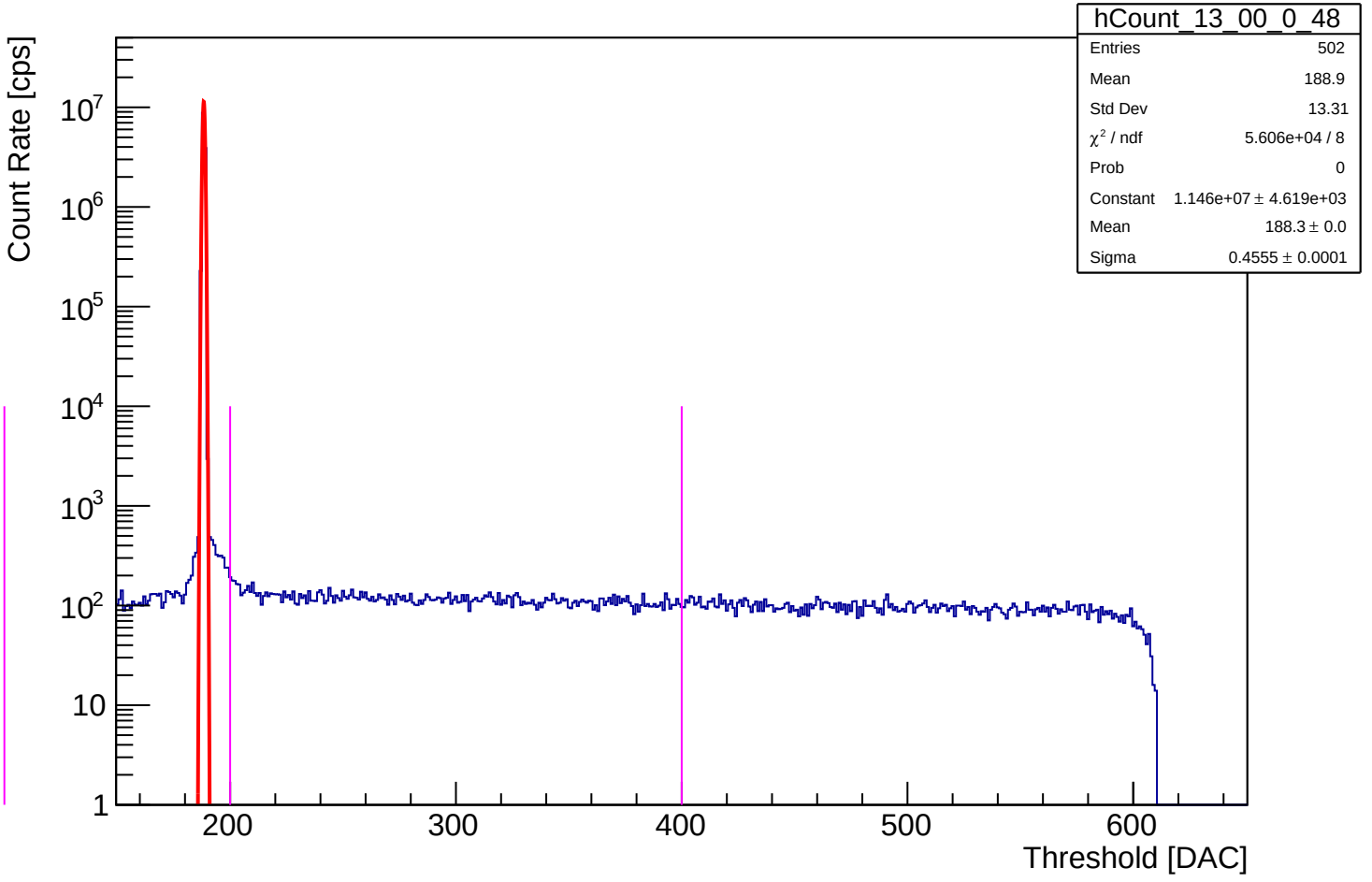

Row 1 Tile 1 Pmt 1 Pixel 32 Slot 13 Fiber 0 Asic 0 Channel 47
hCount_13_00_0_47
Entries 502
Mean 188.1
Std Dev 11.41
χ² / ndf 4.42e+04 / 8
Prob 0
Constant 1.106e+07 ± 3.694e+03
Mean 187.6 ± 0.0
Sigma 0.5528 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

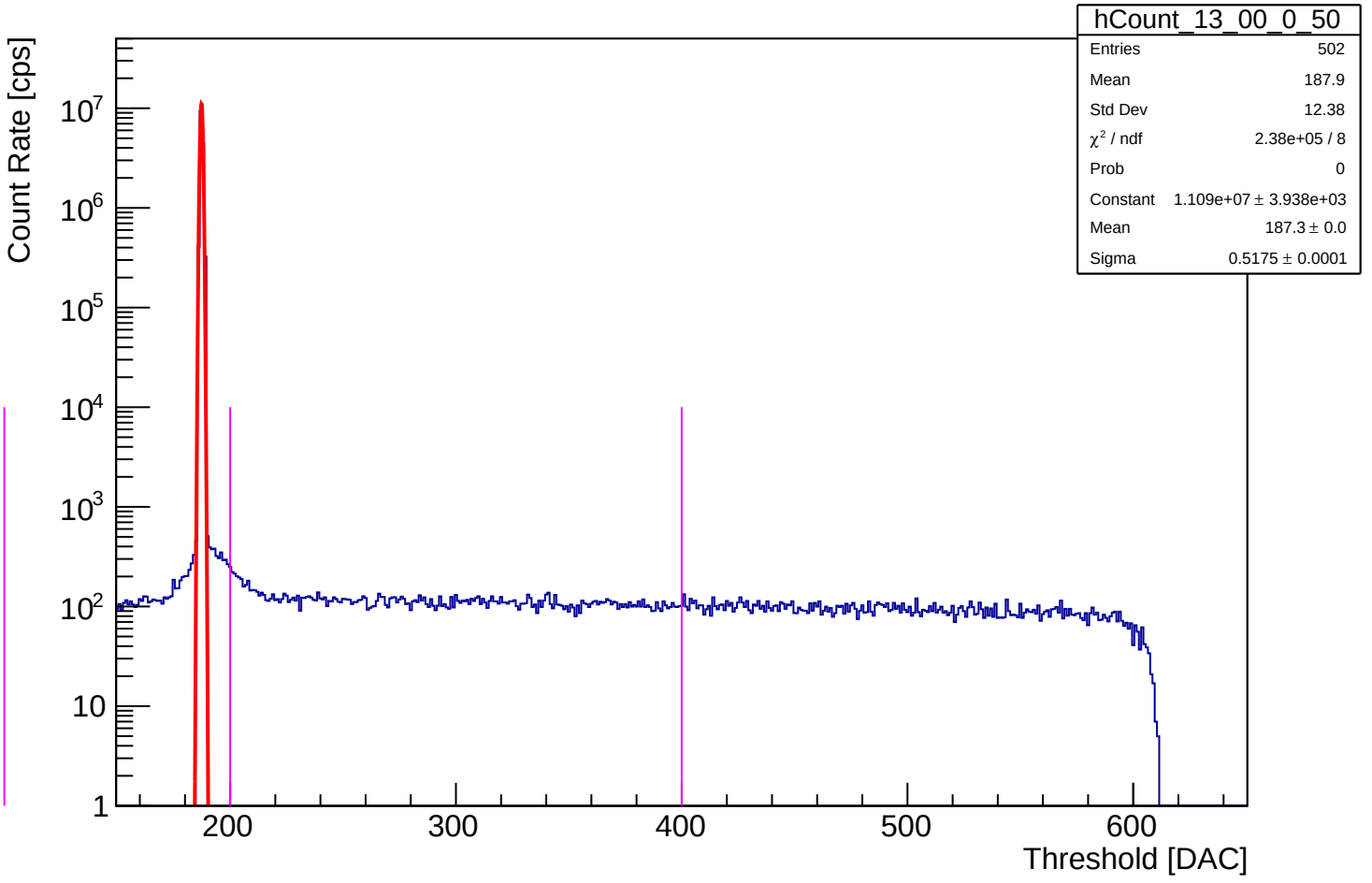

Row 1 Tile 1 Pmt 1 Pixel 33 Slot 13 Fiber 0 Asic 0 Channel 15
hCount_13_00_0_15
Entries 502
Mean 188.7
Std Dev 12.35
χ² / ndf 3.077e+05 / 8
Prob 0
Constant 1.405e+07 ± 3.528e+03
Mean 188.1 ± 0.0
Sigma 0.5611 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

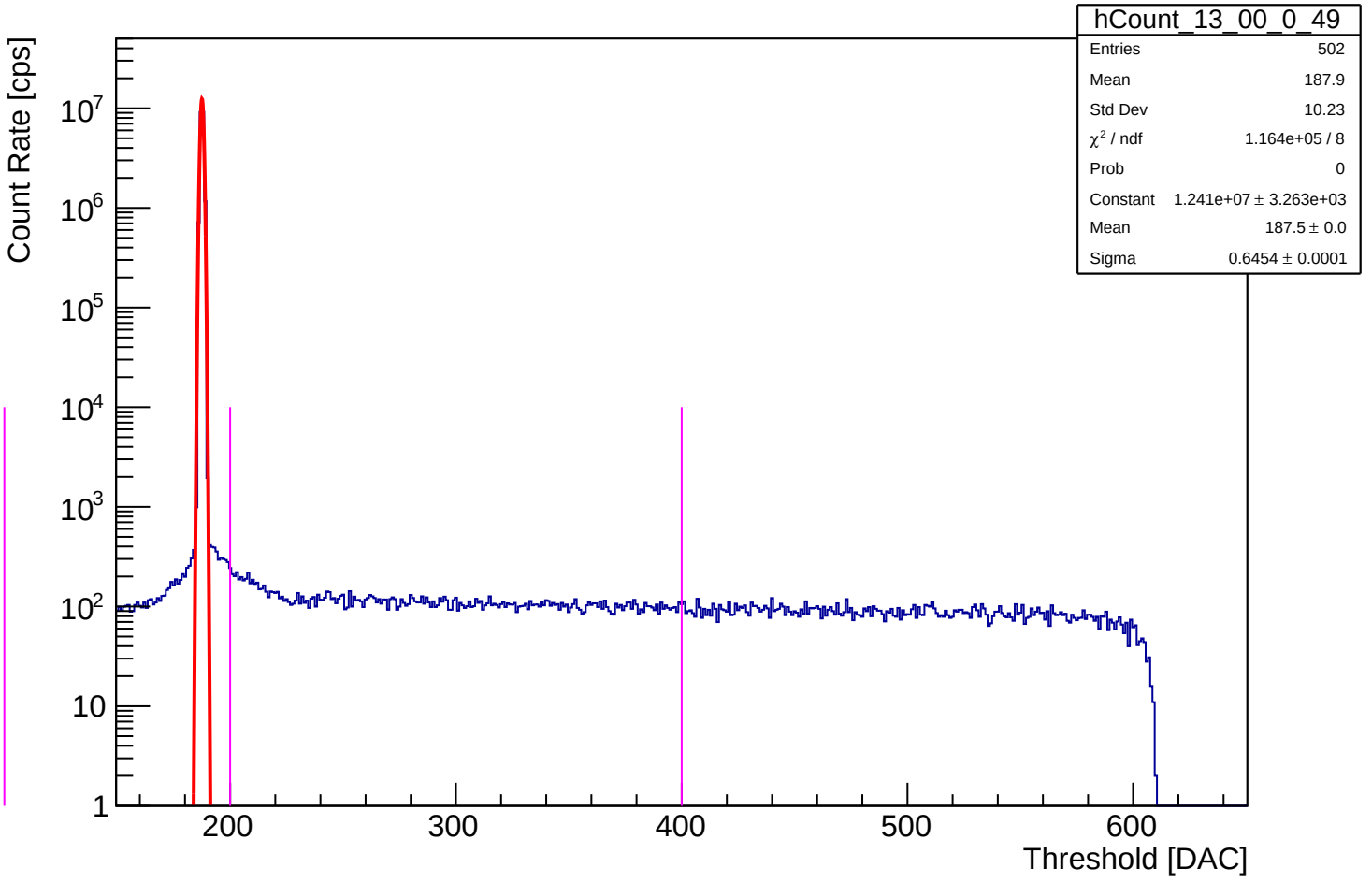

Row 1 Tile 1 Pmt 1 Pixel 34 Slot 13 Fiber 0 Asic 0 Channel 13
hCount_13_00_0_13
Entries 502
Mean 188.9
Std Dev 11.61
χ² / ndf 3.068e+05 / 8
Prob 0
Constant 1.494e+07 ± 4.933e+03
Mean 188.4 ± 0.0
Sigma 0.5151 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

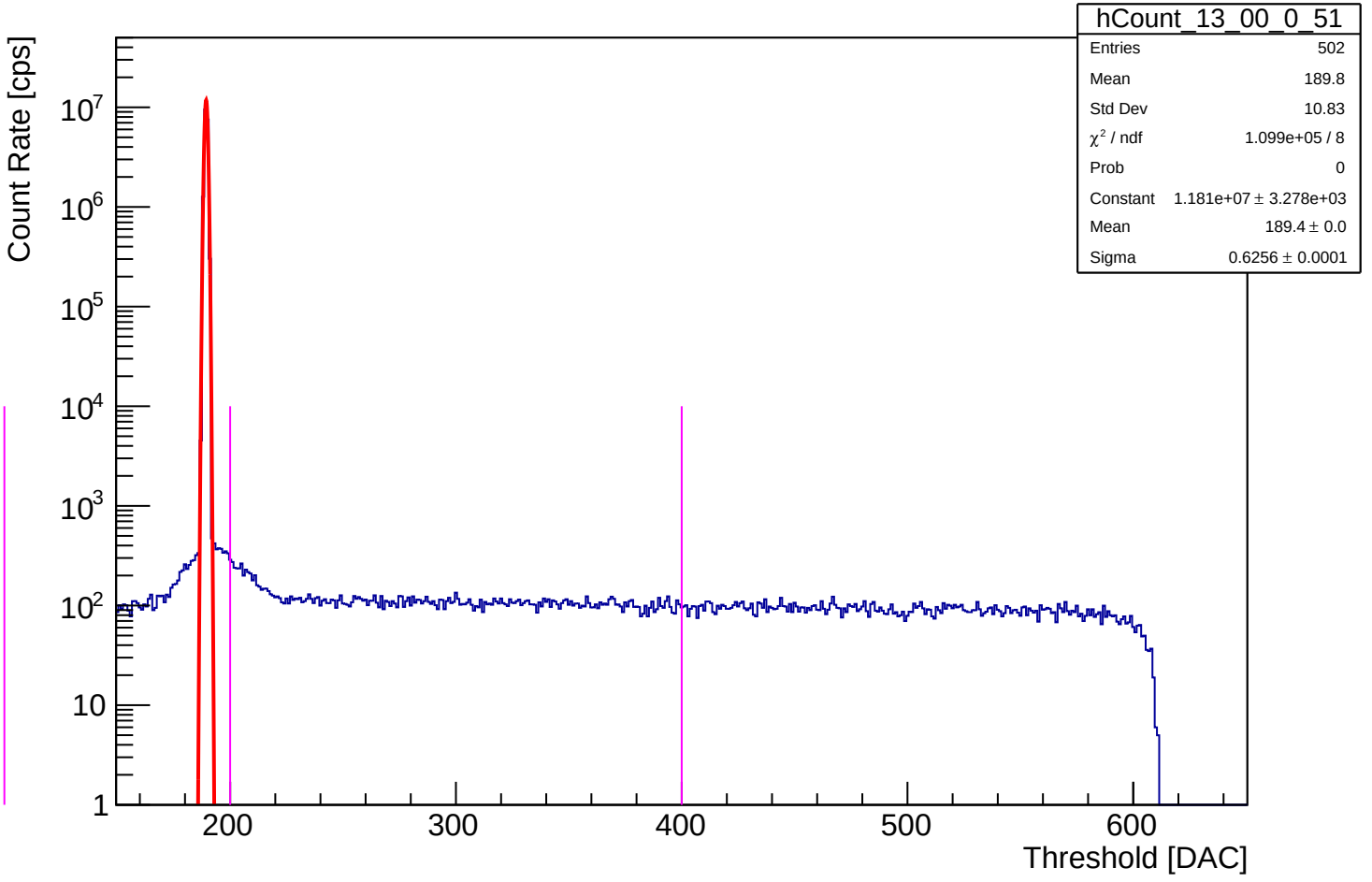

Row 1 Tile 1 Pmt 1 Pixel 35 Slot 13 Fiber 0 Asic 0 Channel 14
hCount_13_00_0_14
Entries 502
Mean 187.6
Std Dev 14.61
χ² / ndf 2.641e+05 / 8
Prob 0
Constant 8.925e+06 ± 3.025e+03
Mean 186.8 ± 0.0
Sigma 0.4999 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

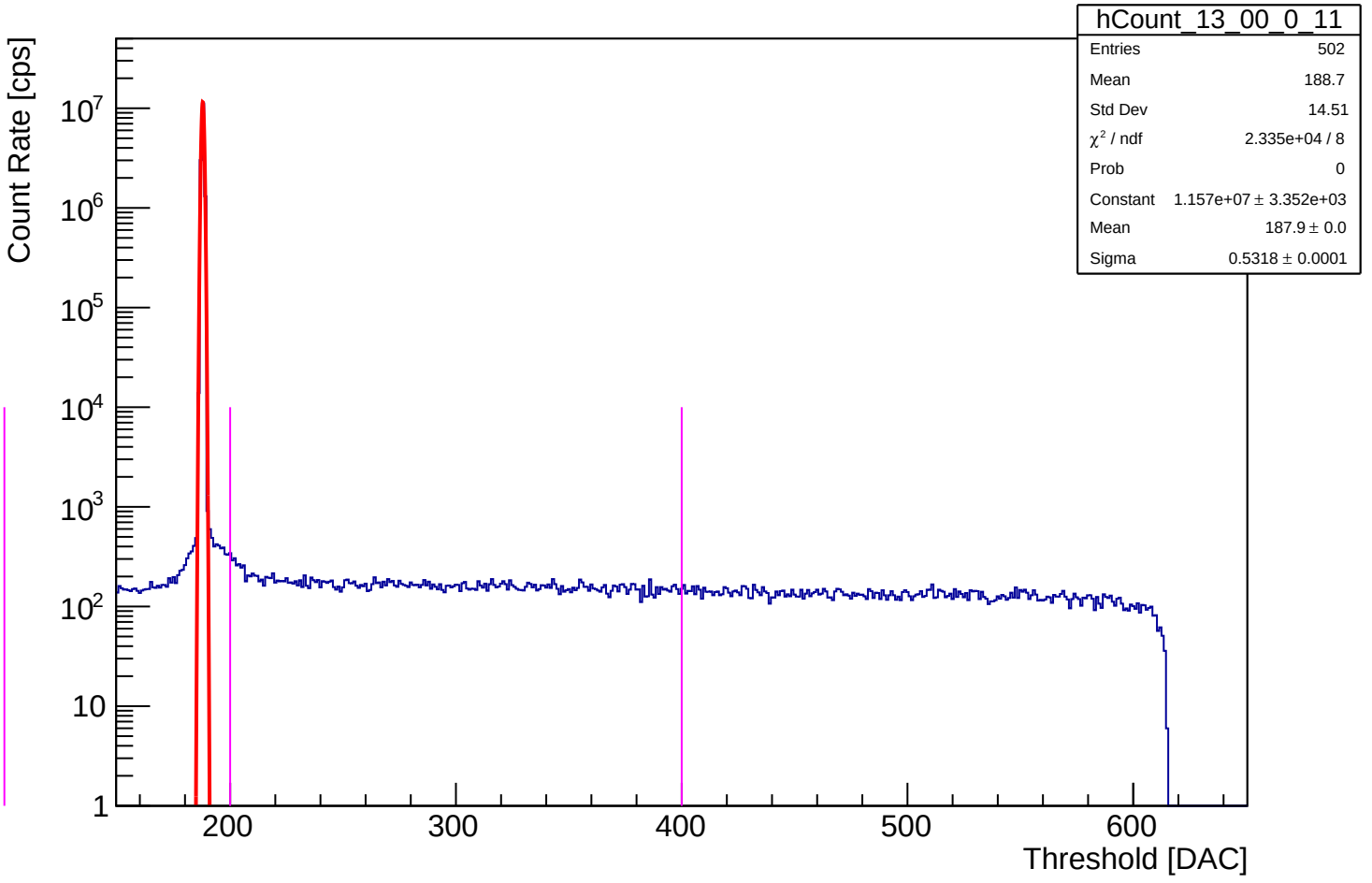

Row 1 Tile 1 Pmt 1 Pixel 36 Slot 13 Fiber 0 Asic 0 Channel 12
hCount_13_00_0_12
Entries 502
Mean 191.7
Std Dev 14.61
χ² / ndf 5424 / 8
Prob 0
Constant 1.719e+07 ± 5.449e+04
Mean 190.7 ± 0.0
Sigma 0.299 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

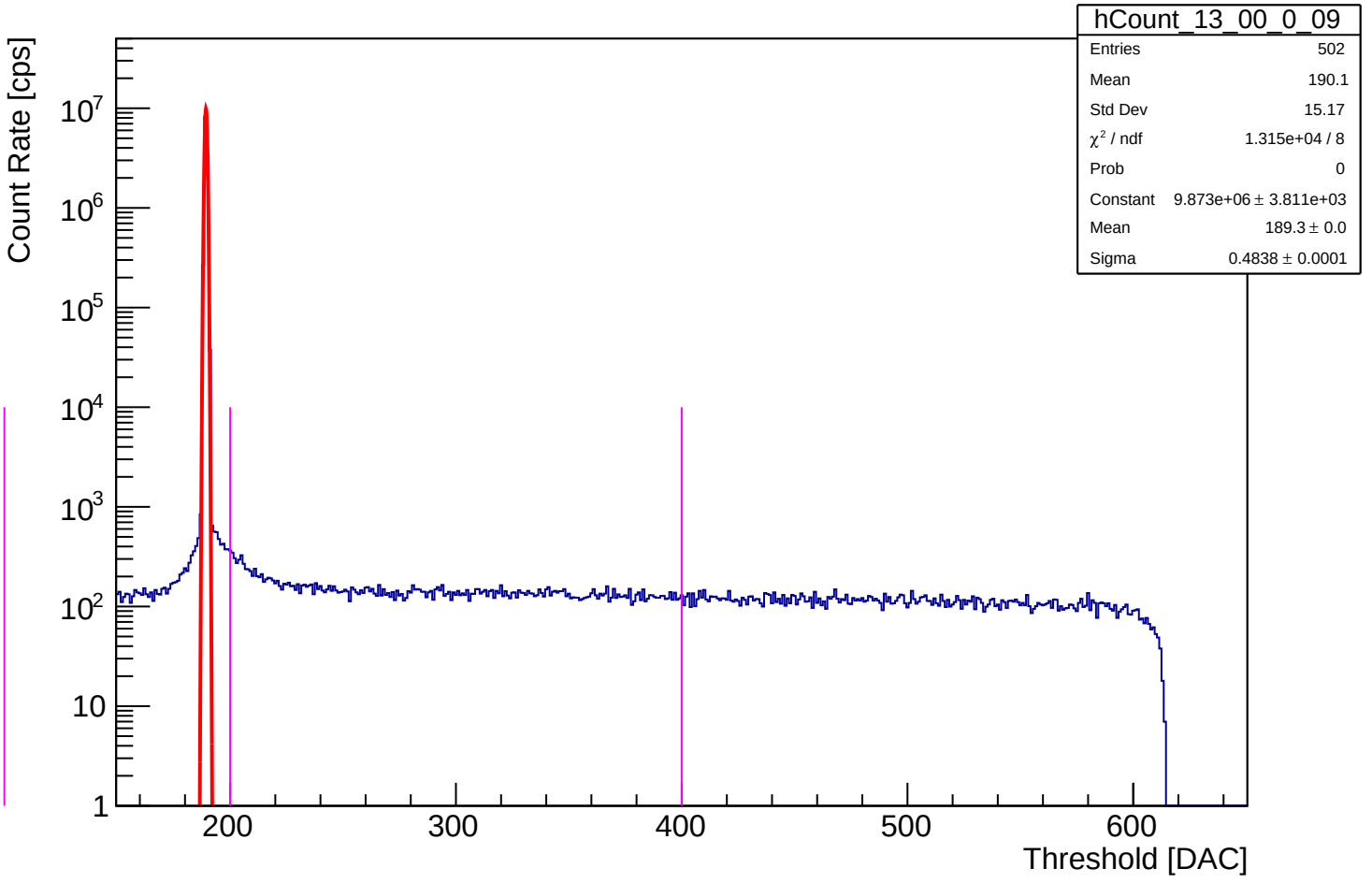

Row 1 Tile 1 Pmt 1 Pixel 37 Slot 13 Fiber 0 Asic 0 Channel 48
hCount_13_00_0_48
Entries 502
Mean 188.9
Std Dev 13.31
χ² / ndf 5.606e+04 / 8
Prob 0
Constant 1.146e+07 ± 4.619e+03
Mean 188.3 ± 0.0
Sigma 0.4555 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

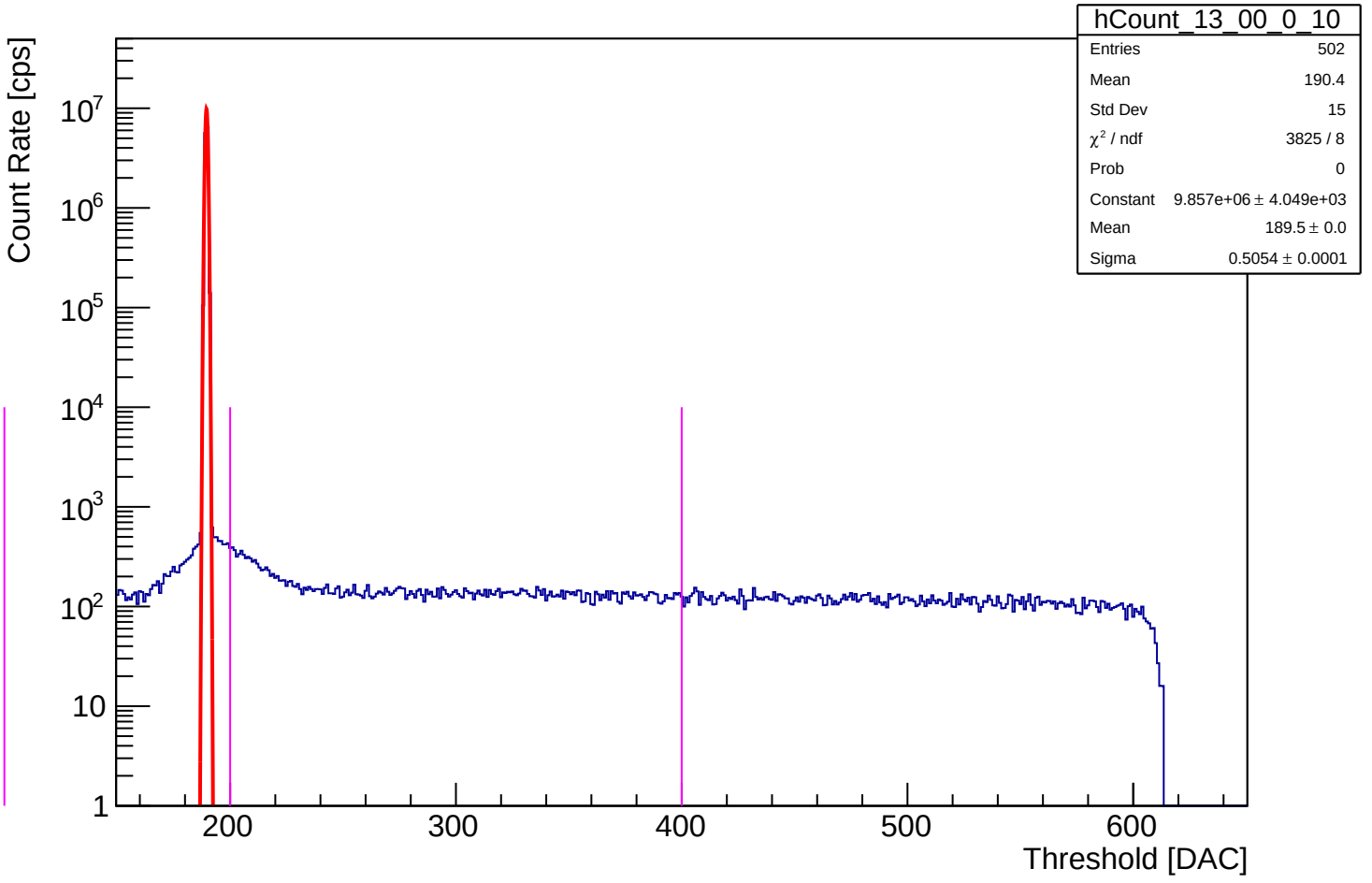

Row 1 Tile 1 Pmt 1 Pixel 38 Slot 13 Fiber 0 Asic 0 Channel 50
hCount_13_00_0_50
Entries 502
Mean 187.9
Std Dev 12.38
χ² / ndf 2.38e+05 / 8
Prob 0
Constant 1.109e+07 ± 3.938e+03
Mean 187.3 ± 0.0
Sigma 0.5175 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

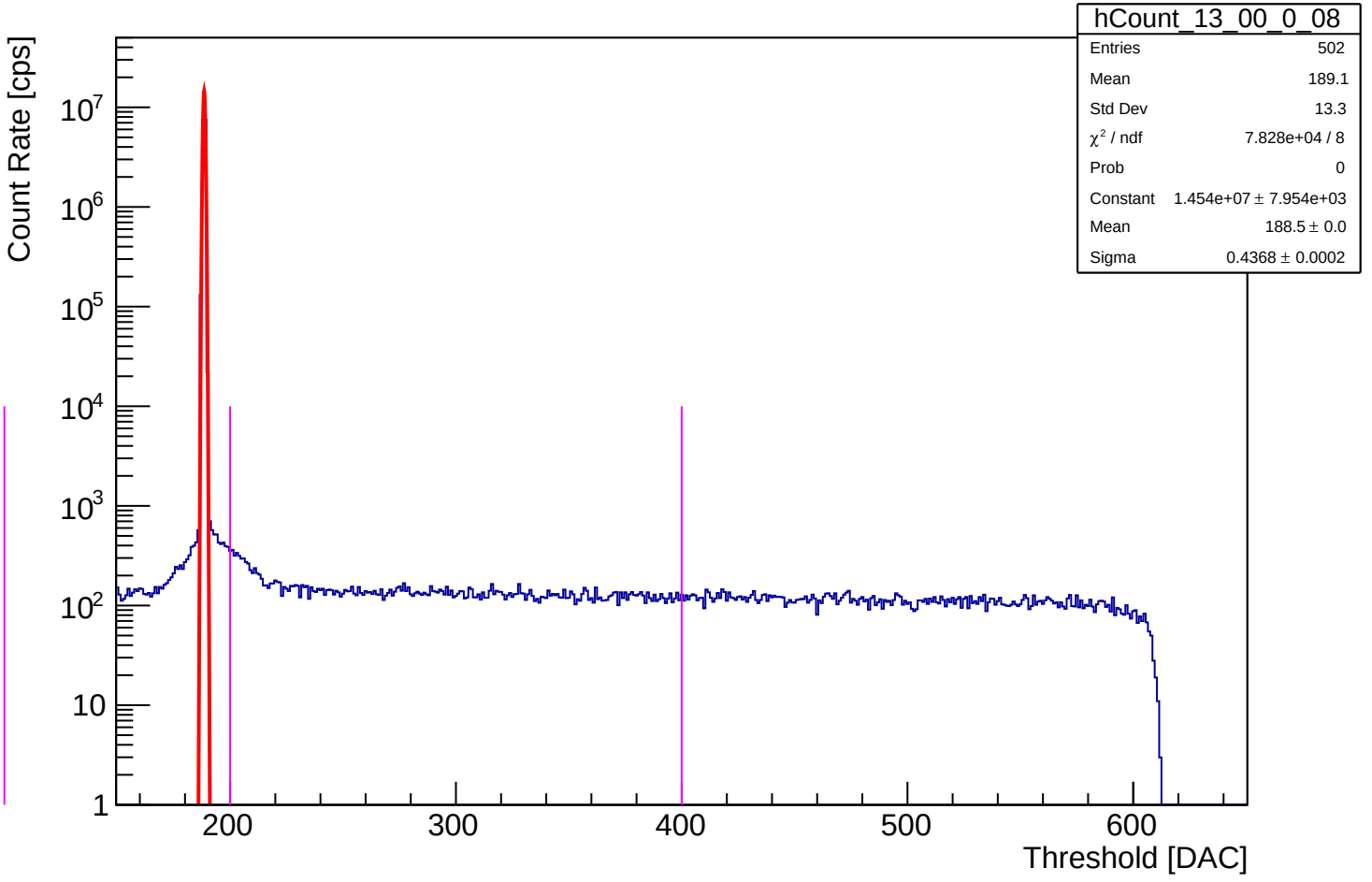

Row 1 Tile 1 Pmt 1 Pixel 39 Slot 13 Fiber 0 Asic 0 Channel 49
hCount_13_00_0_49
Entries 502
Mean 187.9
Std Dev 10.23
χ² / ndf 1.164e+05 / 8
Prob 0
Constant 1.241e+07 ± 3.263e+03
Mean 187.5 ± 0.0
Sigma 0.6454 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

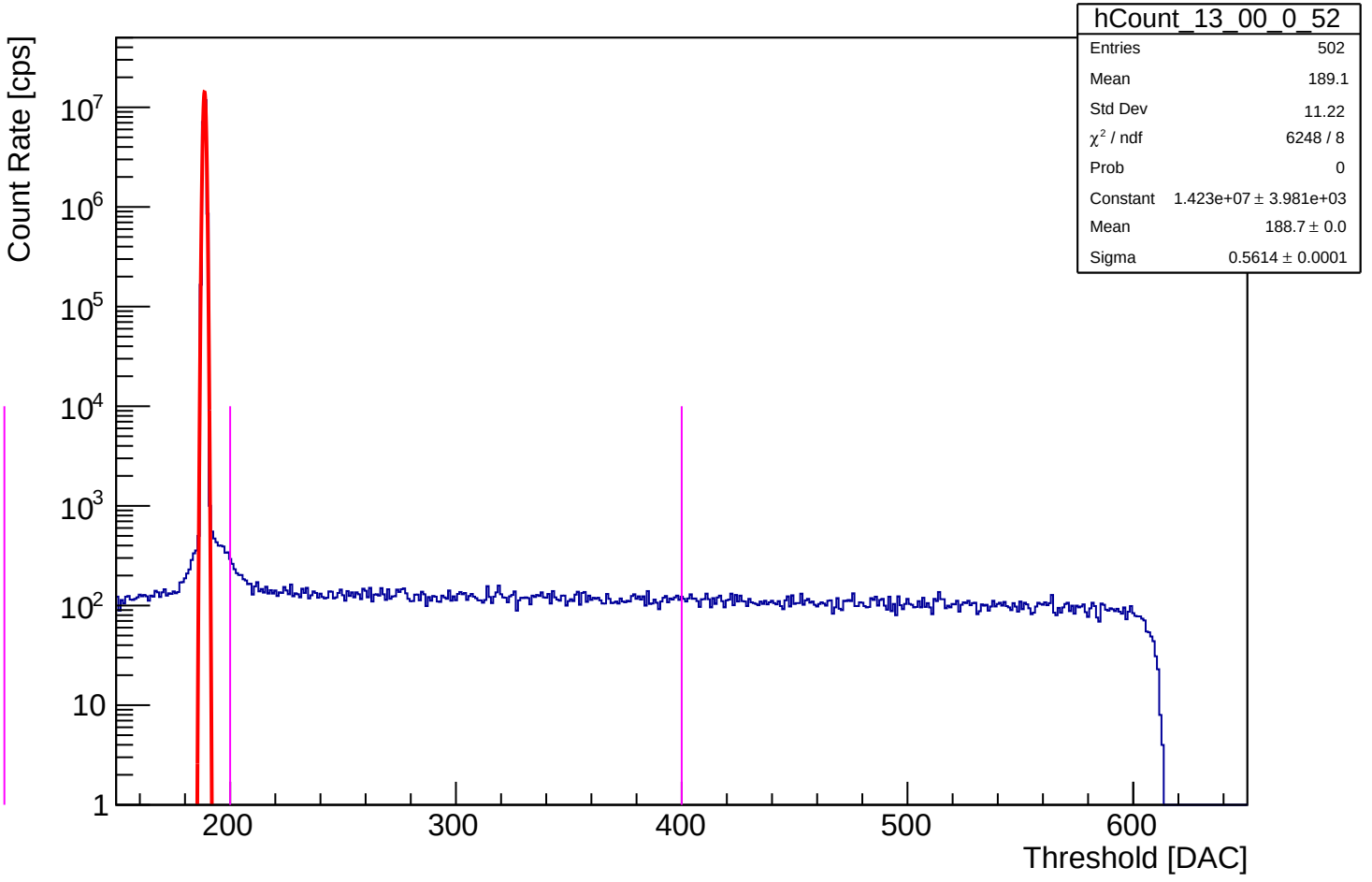

Row 1 Tile 1 Pmt 1 Pixel 40 Slot 13 Fiber 0 Asic 0 Channel 51
hCount_13_00_0_51
Entries 502
Mean 189.8
Std Dev 10.83
χ² / ndf 1.099e+05 / 8
Prob 0
Constant 1.181e+07 ± 3.278e+03
Mean 189.4 ± 0.0
Sigma 0.6256 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

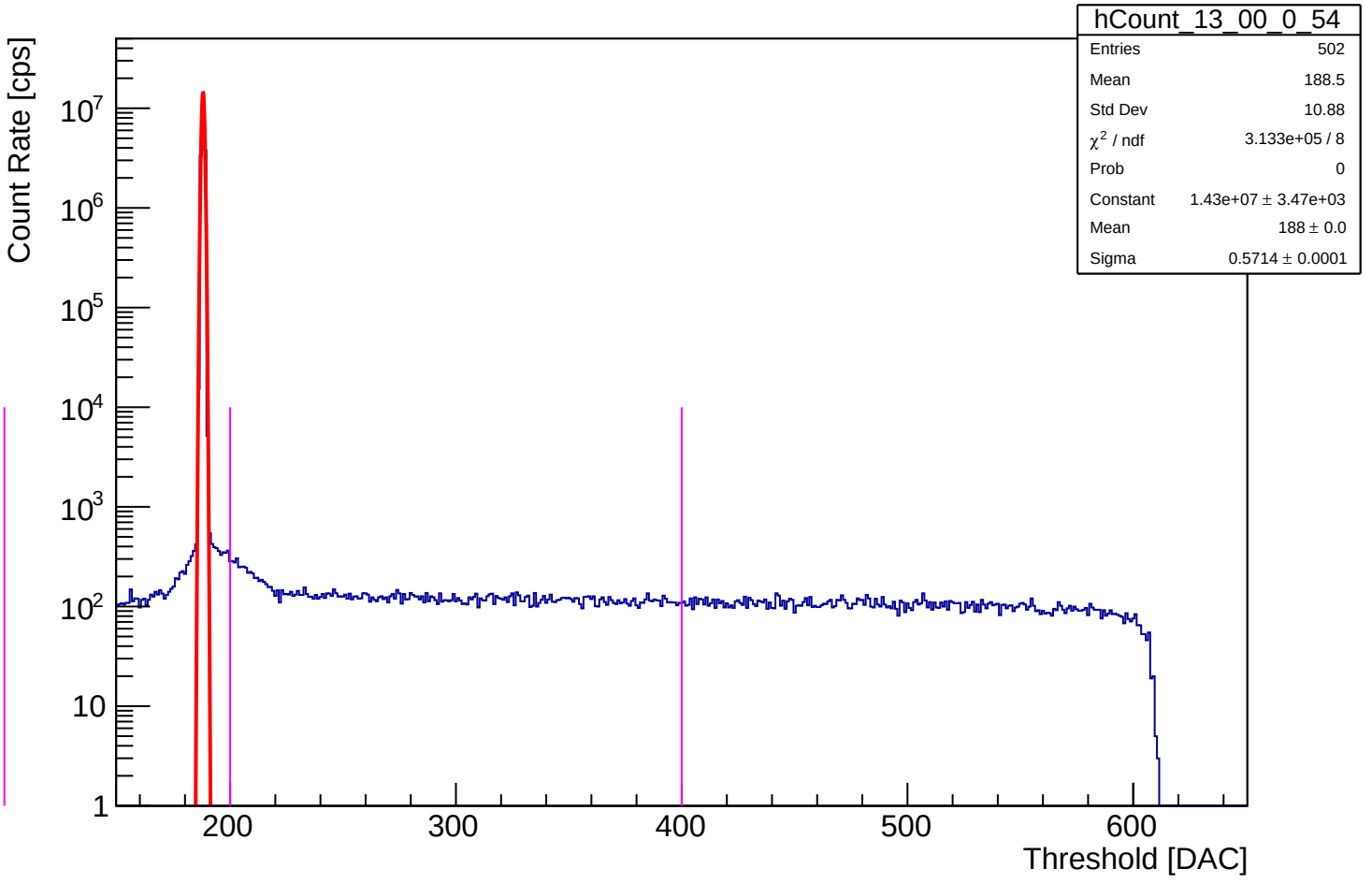

Row 1 Tile 1 Pmt 1 Pixel 41 Slot 13 Fiber 0 Asic 0 Channel 11
hCount_13_00_0_11
Entries 502
Mean 188.7
Std Dev 14.51
χ² / ndf 2.335e+04 / 8
Prob 0
Constant 1.157e+07 ± 3.352e+03
Mean 187.9 ± 0.0
Sigma 0.5318 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

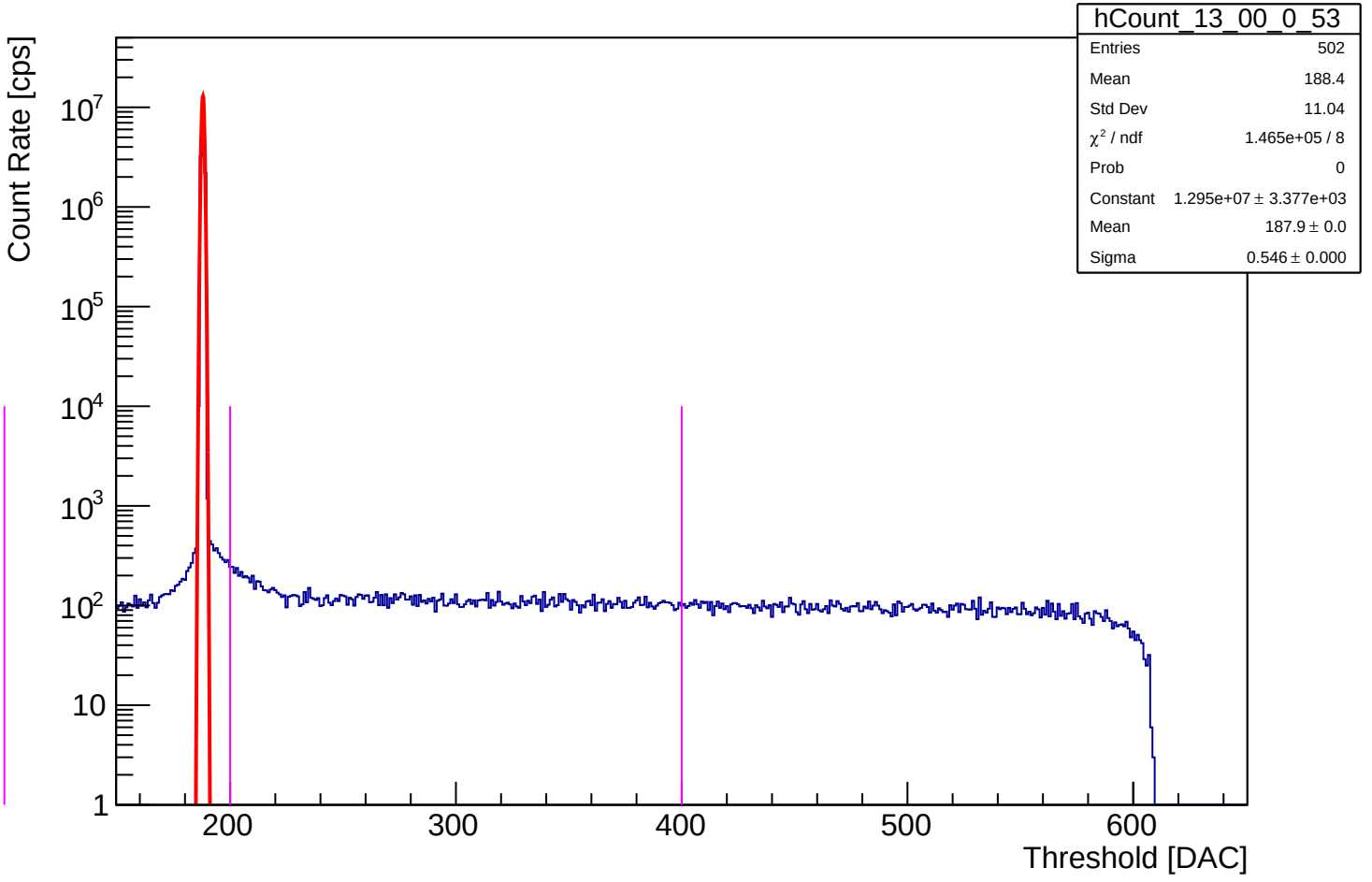

Row 1 Tile 1 Pmt 1 Pixel 42 Slot 13 Fiber 0 Asic 0 Channel 9
hCount_13_00_0_09
Entries 502
Mean 190.1
Std Dev 15.17
χ² / ndf 1.315e+04 / 8
Prob 0
Constant 9.873e+06 ± 3.811e+03
Mean 189.3 ± 0.0
Sigma 0.4838 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

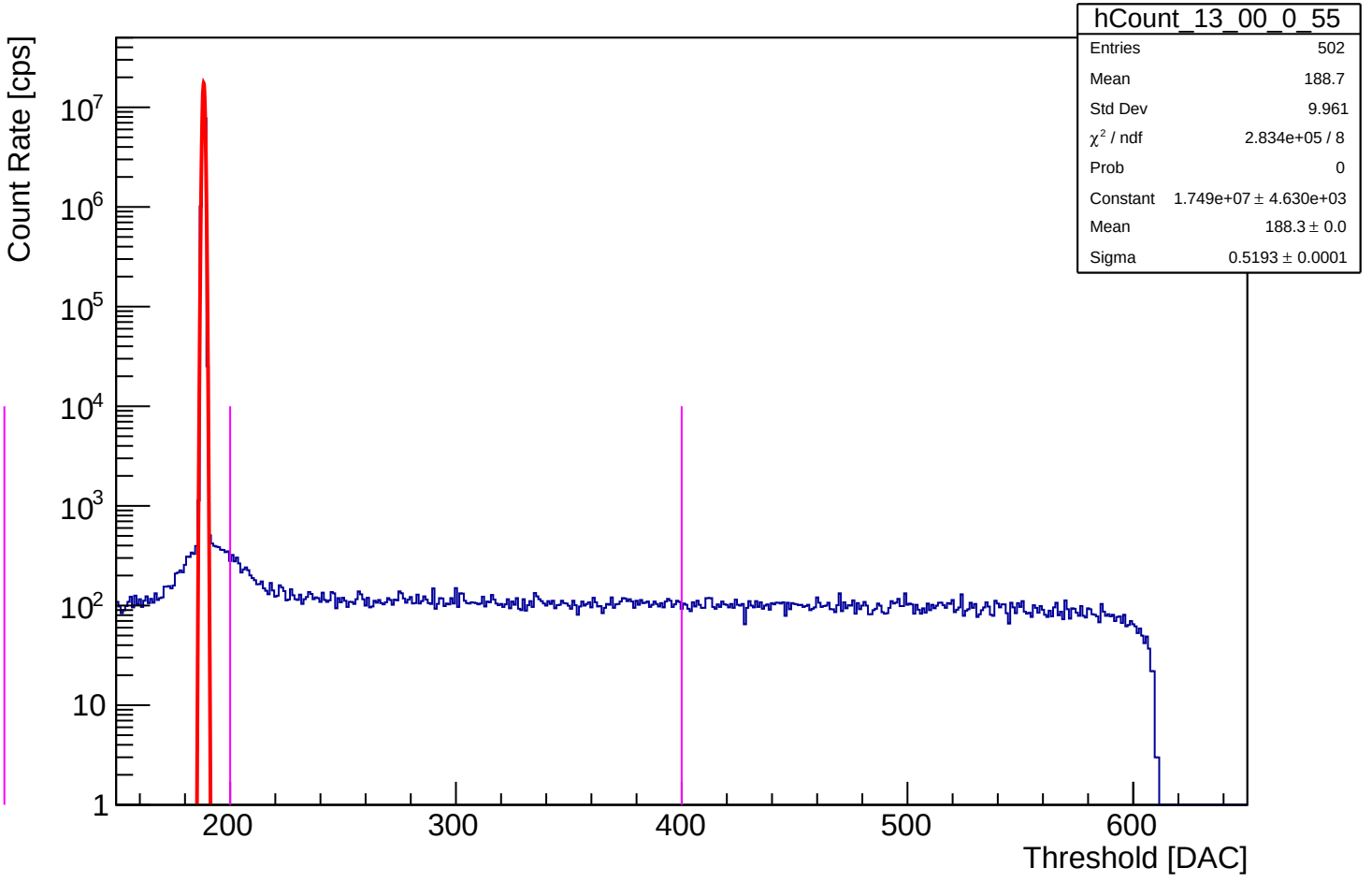

Row 1 Tile 1 Pmt 1 Pixel 43 Slot 13 Fiber 0 Asic 0 Channel 10
hCount_13_00_0_10
Entries 502
Mean 190.4
Std Dev 15
χ² / ndf 3825 / 8
Prob 0
Constant 9.857e+06 ± 4.049e+03
Mean 189.5 ± 0.0
Sigma 0.5054 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

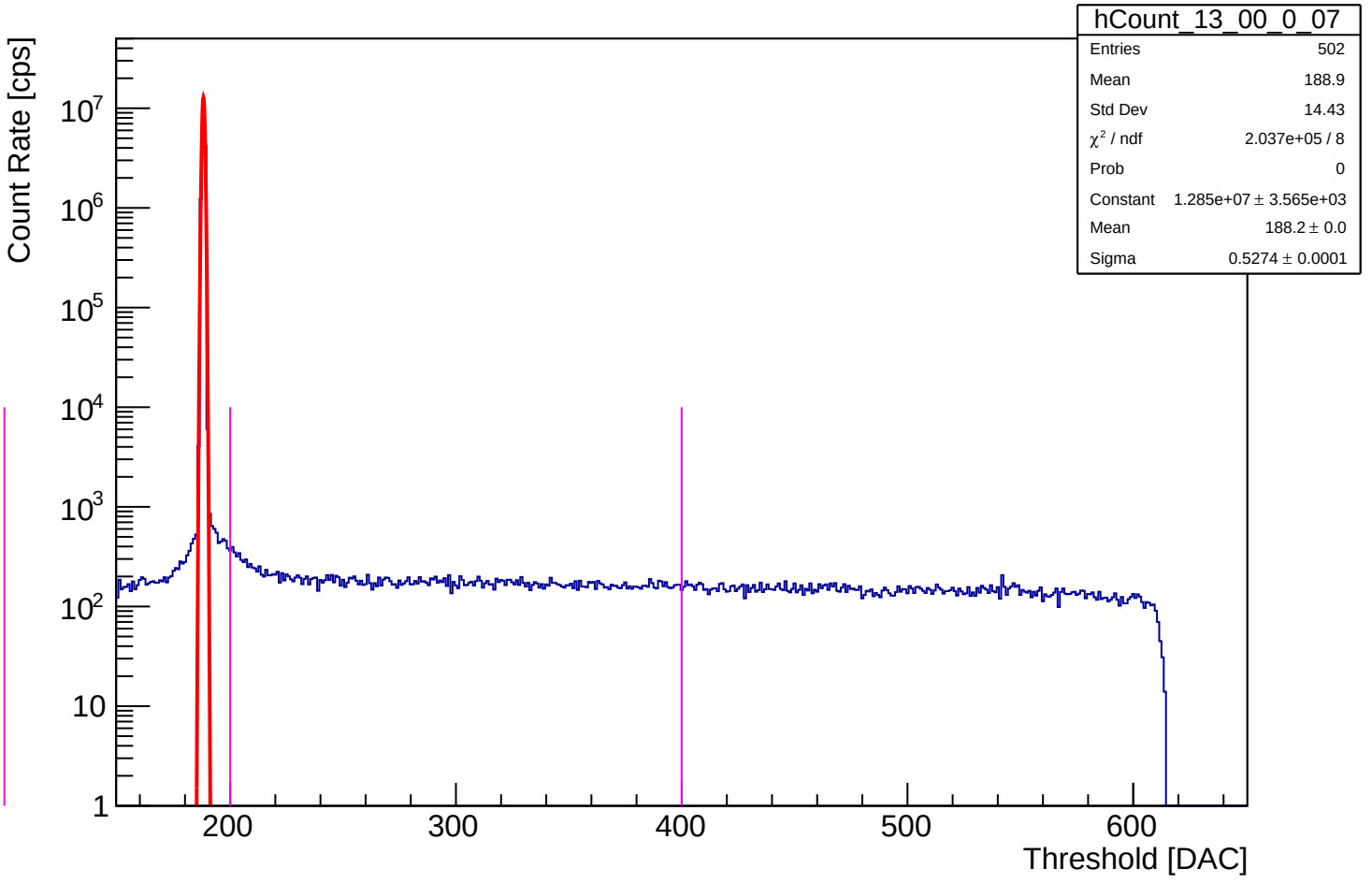

Row 1 Tile 1 Pmt 1 Pixel 44 Slot 13 Fiber 0 Asic 0 Channel 8
hCount_13_00_0_08
Entries 502
Mean 189.1
Std Dev 13.3
χ² / ndf 7.828e+04 / 8
Prob 0
Constant 1.454e+07 ± 7.954e+03
Mean 188.5 ± 0.0
Sigma 0.4368 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

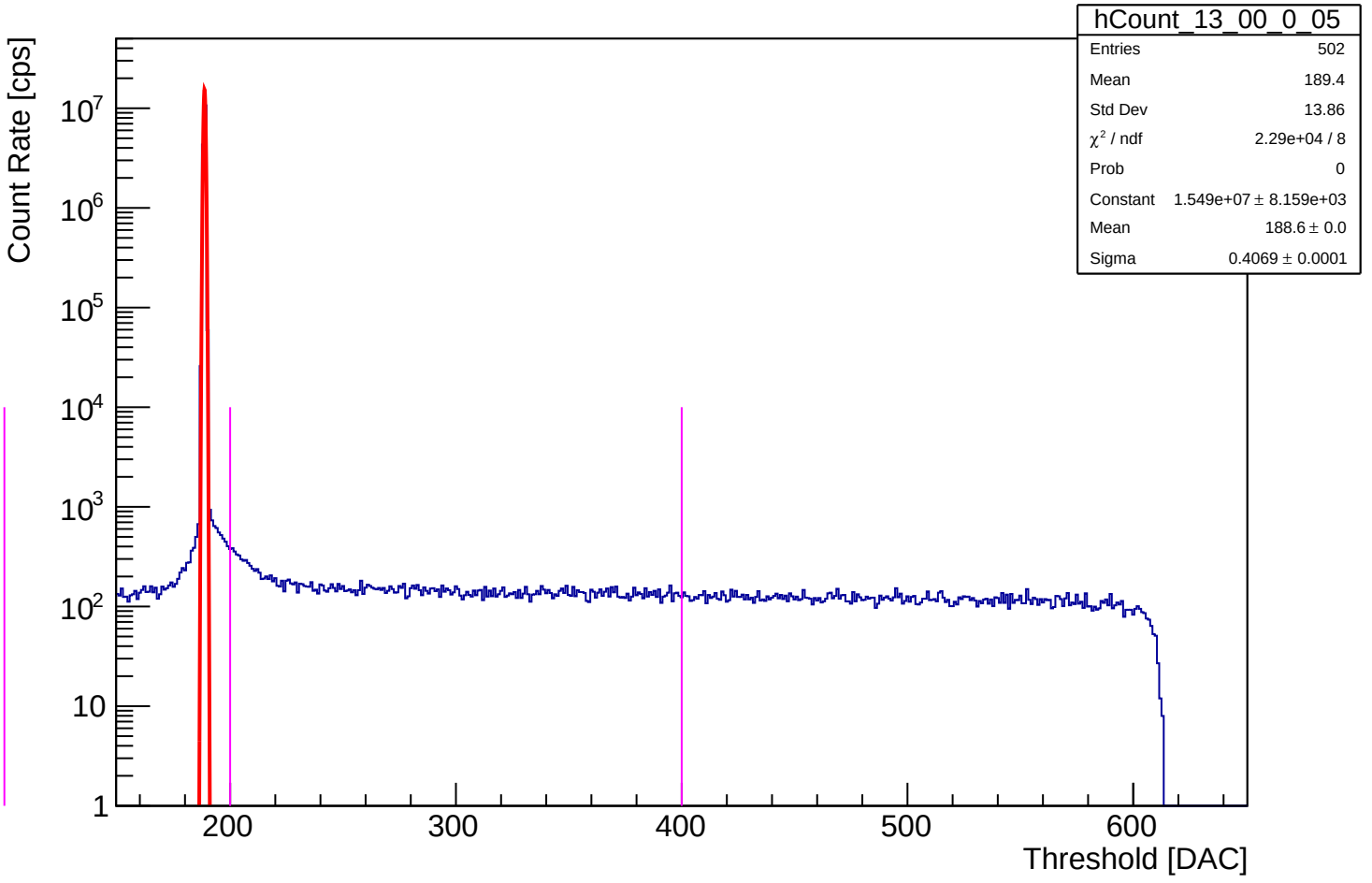

Row 1 Tile 1 Pmt 1 Pixel 45 Slot 13 Fiber 0 Asic 0 Channel 52
hCount_13_00_0_52
Entries 502
Mean 189.1
Std Dev 11.22
χ² / ndf 6248 / 8
Prob 0
Constant 1.423e+07 ± 3.981e+03
Mean 188.7 ± 0.0
Sigma 0.5614 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

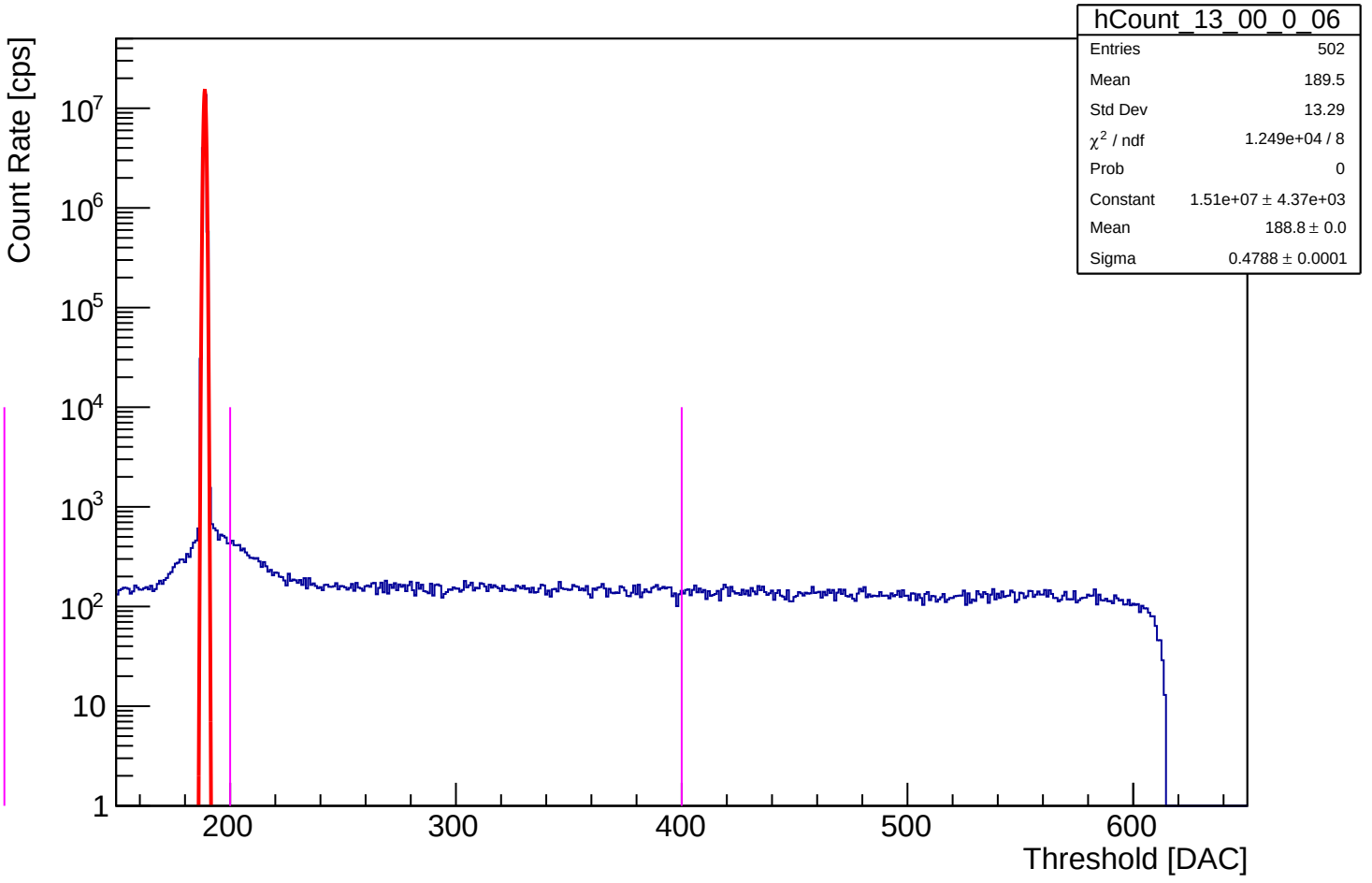

Row 1 Tile 1 Pmt 1 Pixel 46 Slot 13 Fiber 0 Asic 0 Channel 54
hCount_13_00_0_54
Entries 502
Mean 188.5
Std Dev 10.88
χ² / ndf 3.133e+05 / 8
Prob 0
Constant 1.43e+07 ± 3.47e+03
Mean 188 ± 0.0
Sigma 0.5714 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

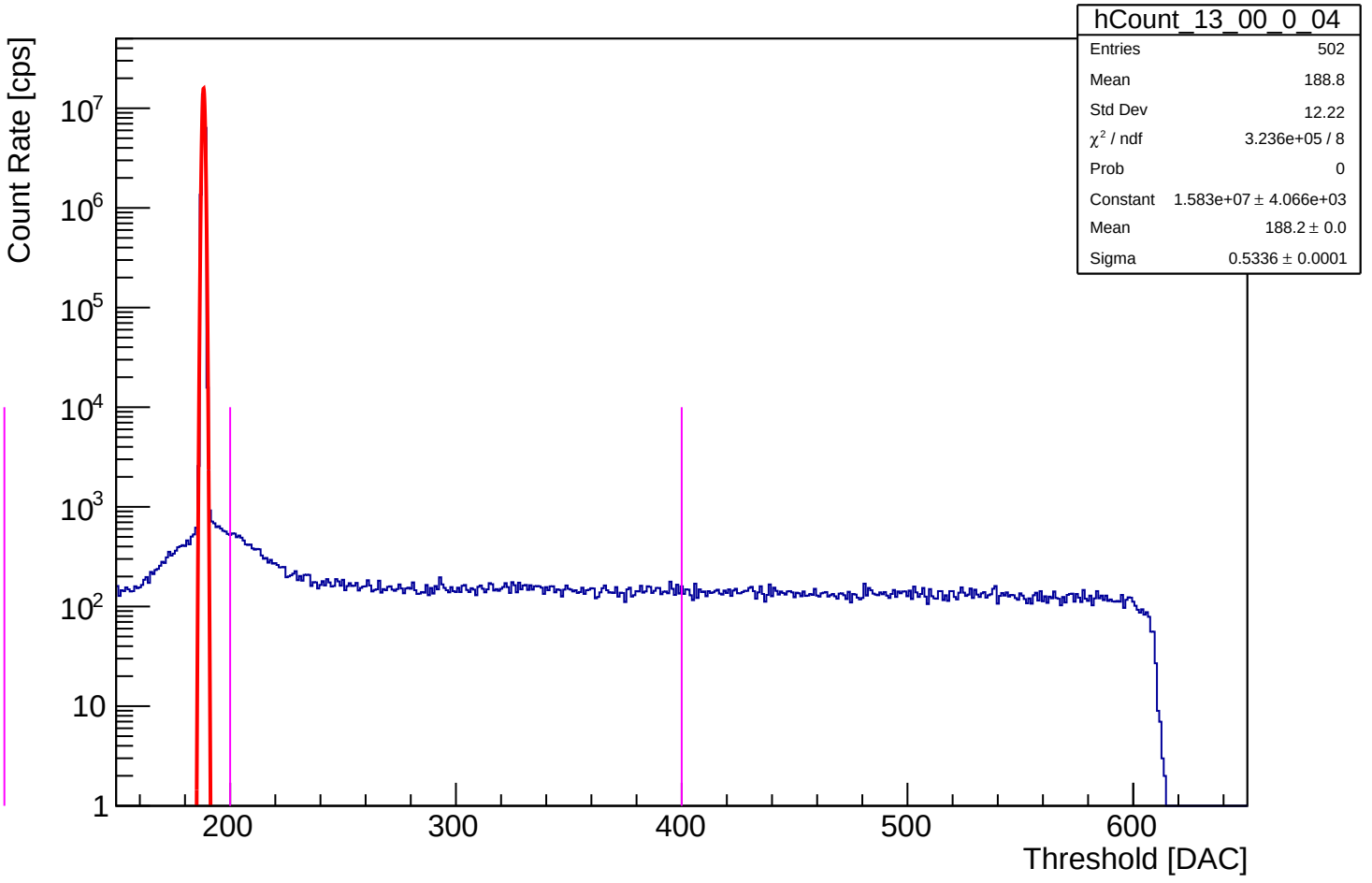

Row 1 Tile 1 Pmt 1 Pixel 47 Slot 13 Fiber 0 Asic 0 Channel 53
hCount_13_00_0_53
Entries 502
Mean 188.4
Std Dev 11.04
χ² / ndf 1.465e+05 / 8
Prob 0
Constant 1.295e+07 ± 3.377e+03
Mean 187.9 ± 0.0
Sigma 0.546 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

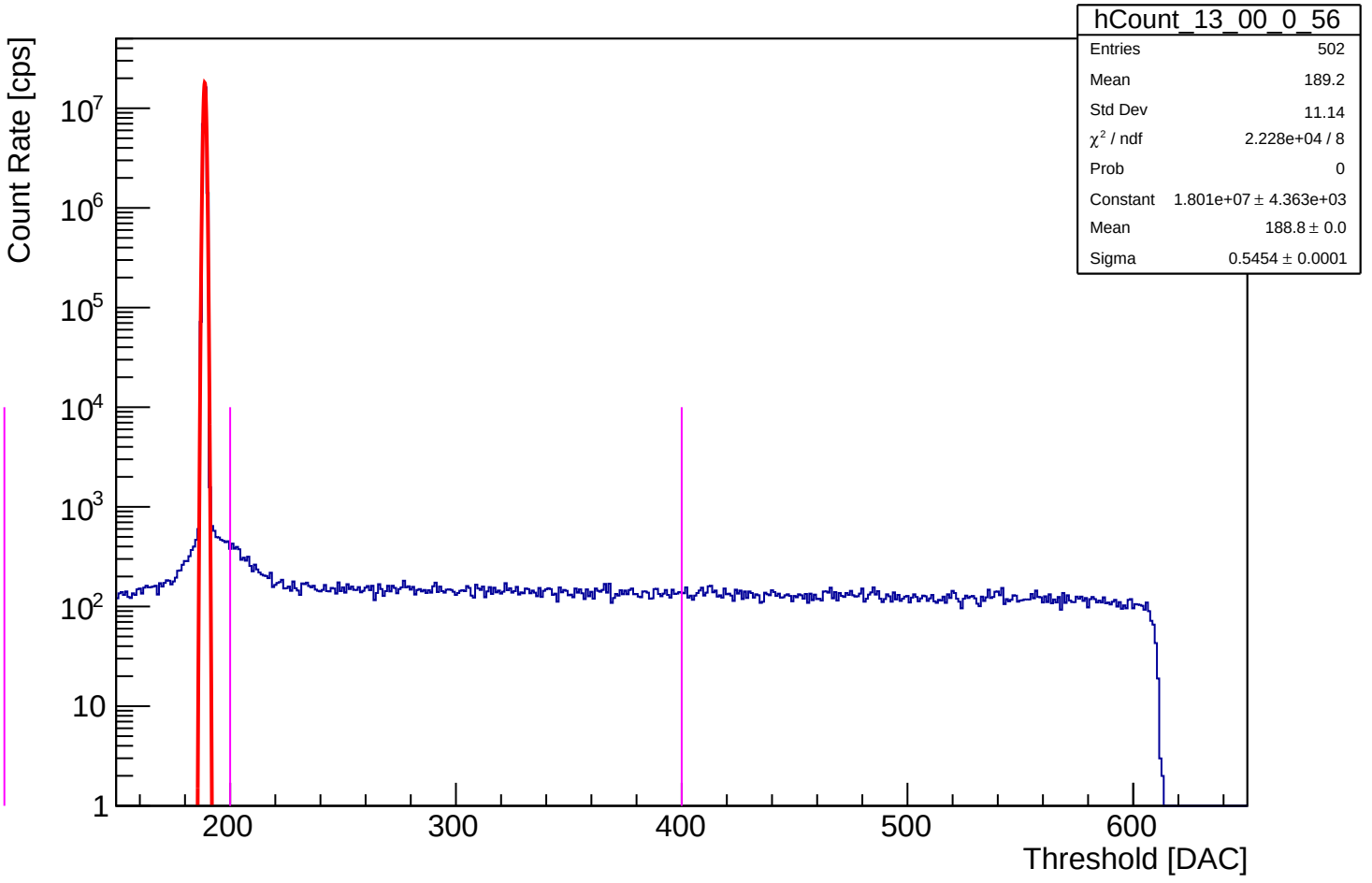

Row 1 Tile 1 Pmt 1 Pixel 48 Slot 13 Fiber 0 Asic 0 Channel 55
hCount_13_00_0_55
Entries 502
Mean 188.7
Std Dev 9.961
χ² / ndf 2.834e+05 / 8
Prob 0
Constant 1.749e+07 ± 4.630e+03
Mean 188.3 ± 0.0
Sigma 0.5193 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

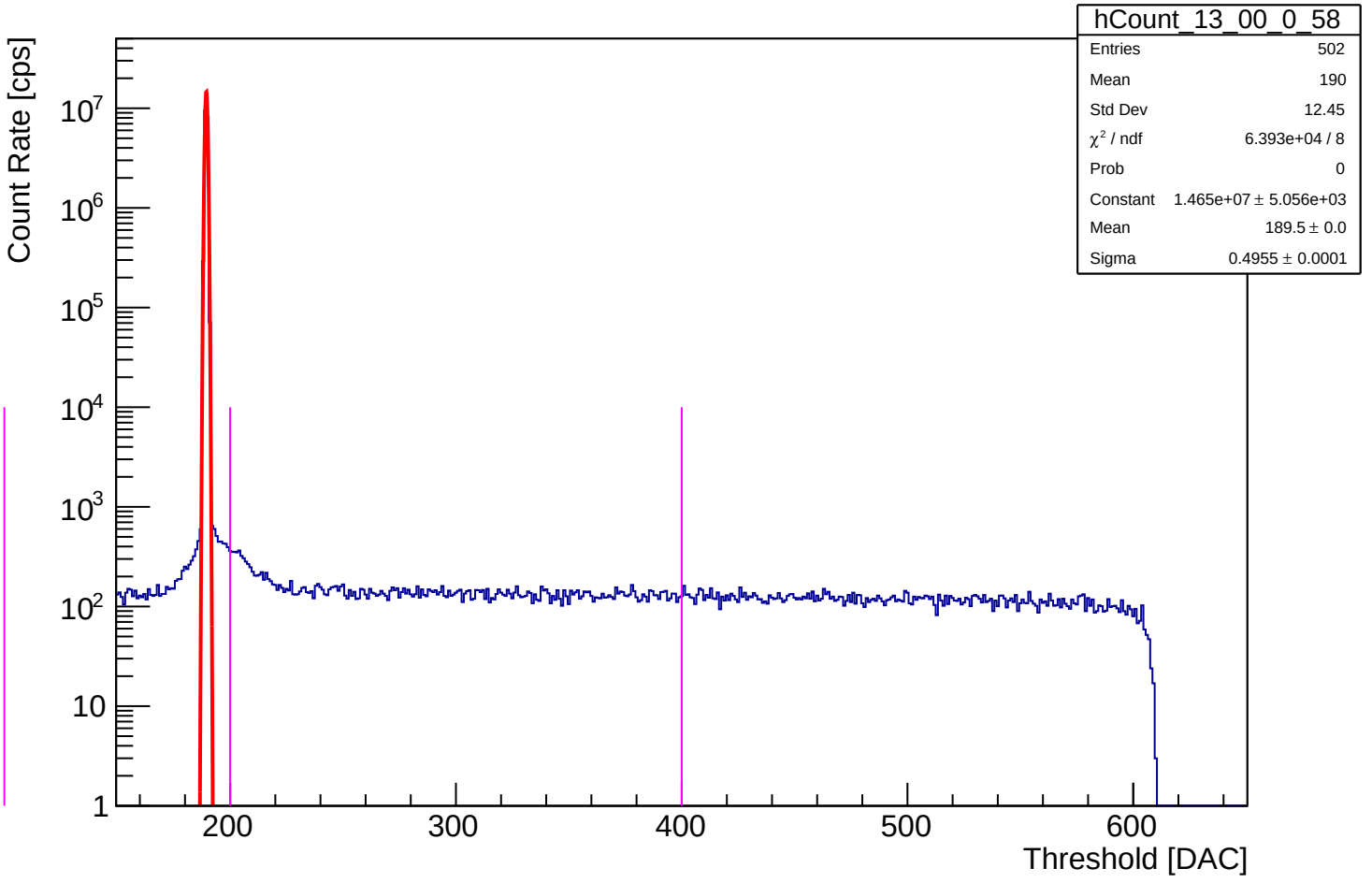

Row 1 Tile 1 Pmt 1 Pixel 49 Slot 13 Fiber 0 Asic 0 Channel 7
hCount_13_00_0_07
Entries 502
Mean 188.9
Std Dev 14.43
χ² / ndf 2.037e+05 / 8
Prob 0
Constant 1.285e+07 ± 3.565e+03
Mean 188.2 ± 0.0
Sigma 0.5274 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

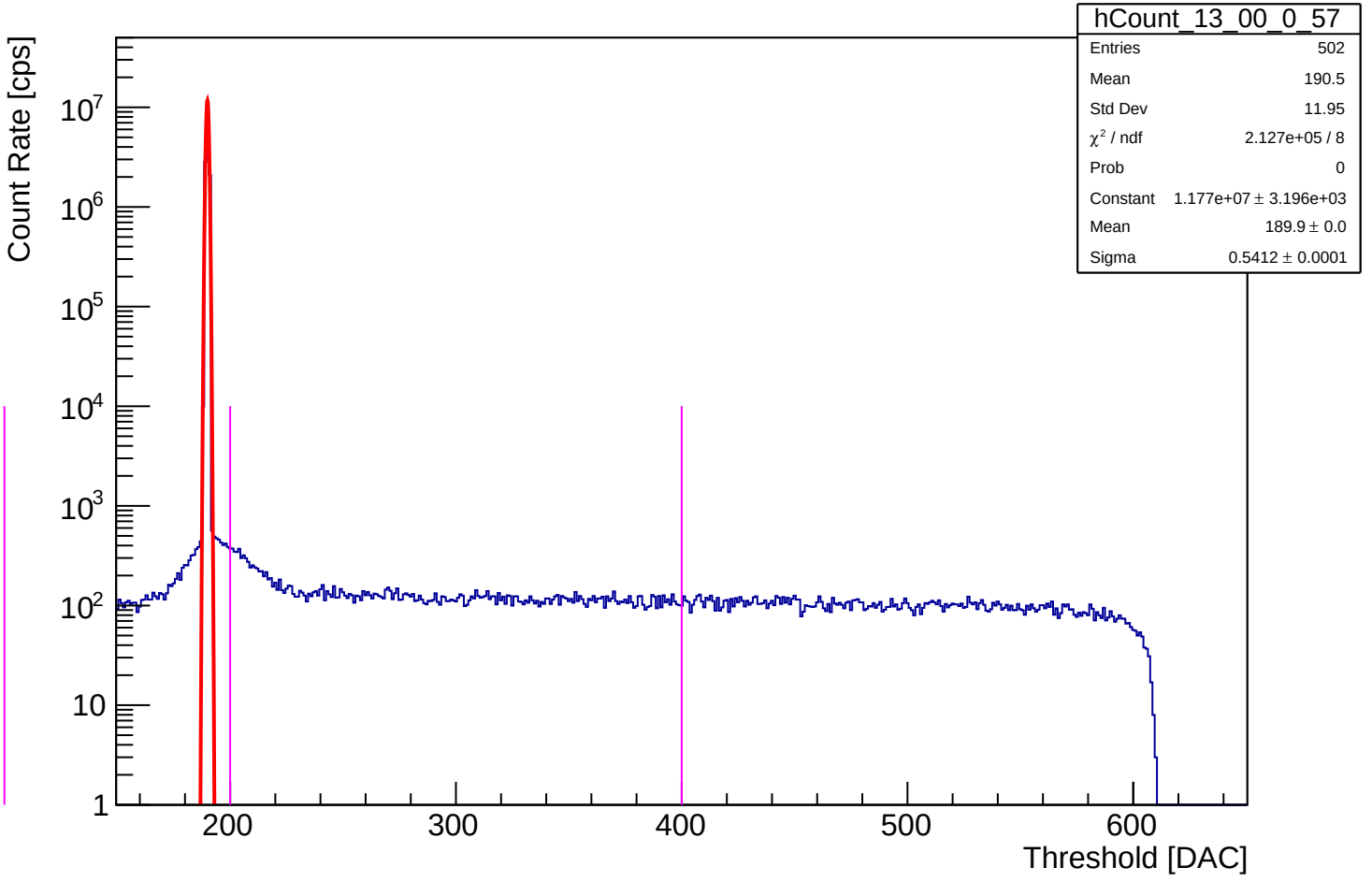

Row 1 Tile 1 Pmt 1 Pixel 50 Slot 13 Fiber 0 Asic 0 Channel 5
hCount_13_00_0_05
Entries 502
Mean 189.4
Std Dev 13.86
χ² / ndf 2.29e+04 / 8
Prob 0
Constant 1.549e+07 ± 8.159e+03
Mean 188.6 ± 0.0
Sigma 0.4069 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

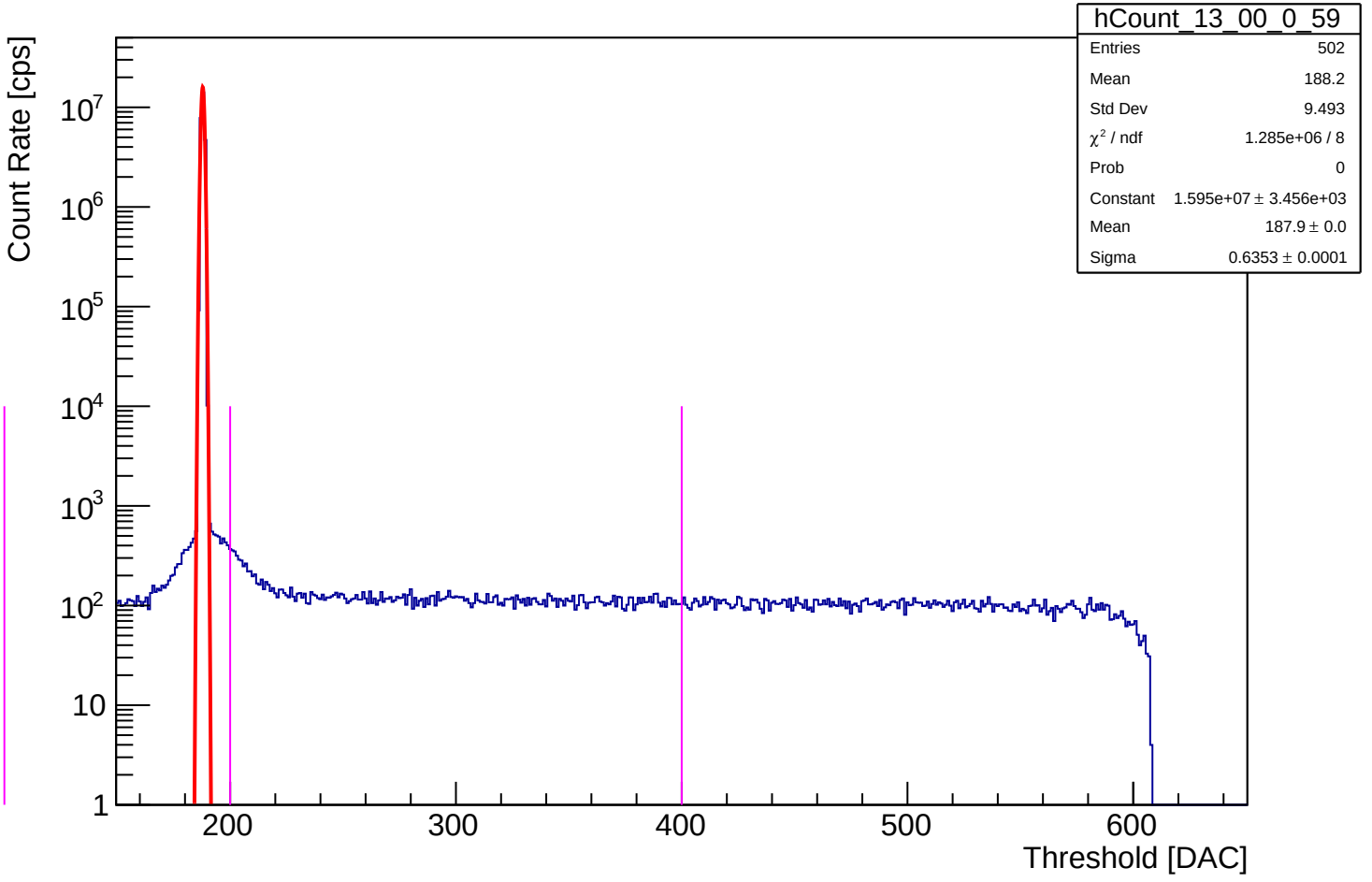

Row 1 Tile 1 Pmt 1 Pixel 51 Slot 13 Fiber 0 Asic 0 Channel 6
hCount_13_00_0_06
Entries 502
Mean 189.5
Std Dev 13.29
χ² / ndf 1.249e+04 / 8
Prob 0
Constant 1.51e+07 ± 4.37e+03
Mean 188.8 ± 0.0
Sigma 0.4788 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

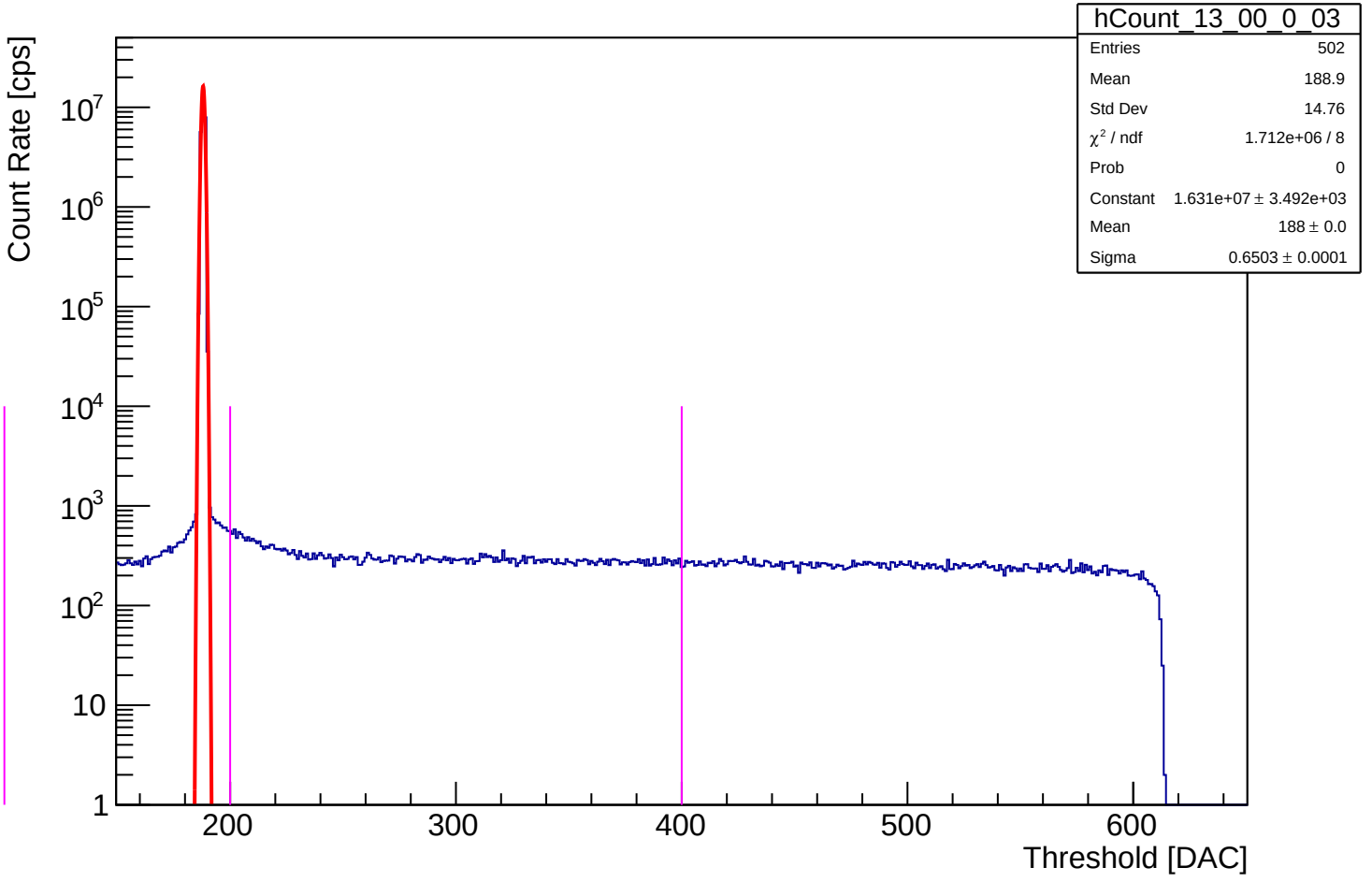

Row 1 Tile 1 Pmt 1 Pixel 52 Slot 13 Fiber 0 Asic 0 Channel 4
hCount_13_00_0_04
Entries 502
Mean 188.8
Std Dev 12.22
χ² / ndf 3.236e+05 / 8
Prob 0
Constant 1.583e+07 ± 4.066e+03
Mean 188.2 ± 0.0
Sigma 0.5336 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

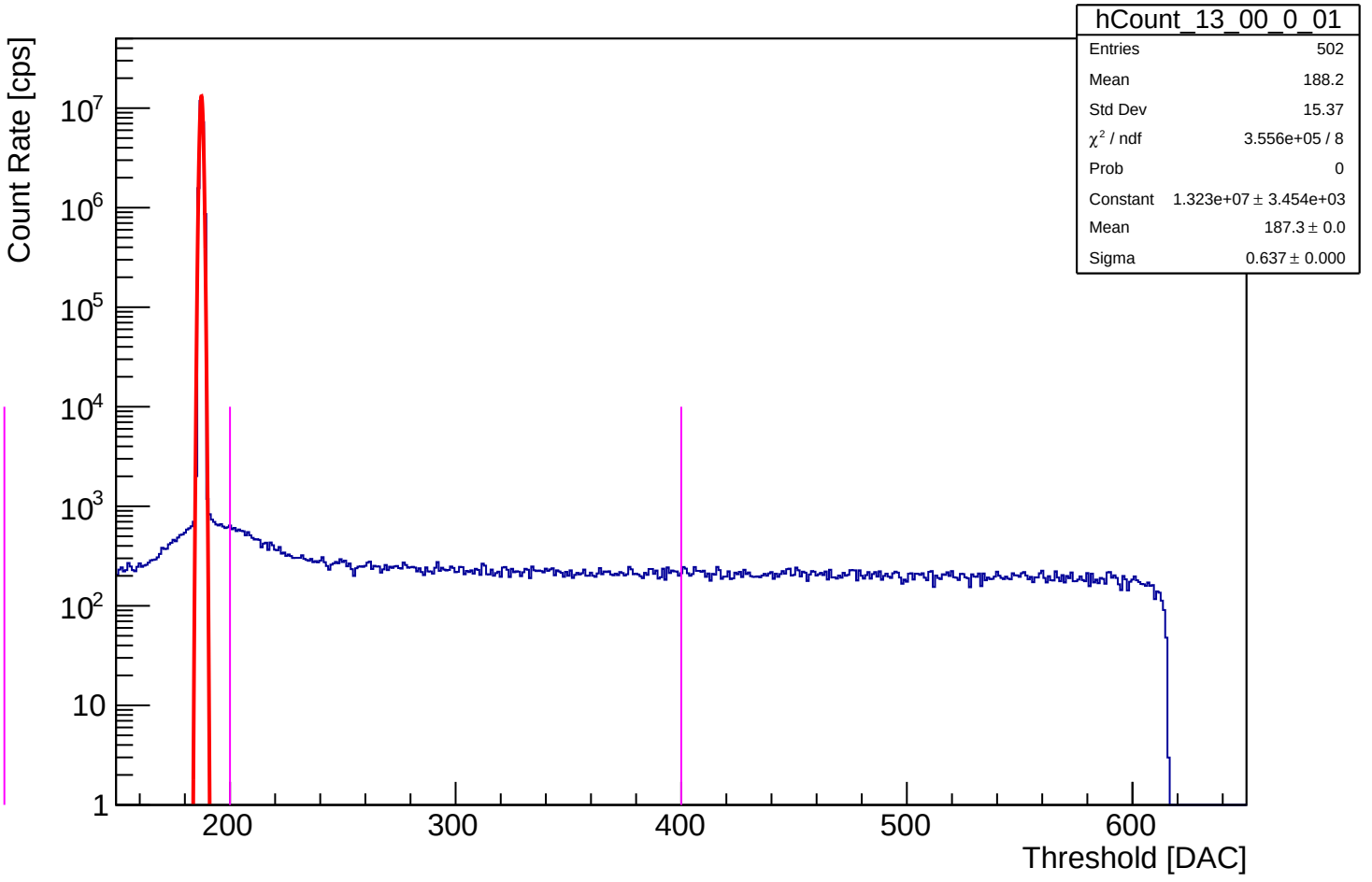

Row 1 Tile 1 Pmt 1 Pixel 53 Slot 13 Fiber 0 Asic 0 Channel 56
hCount_13_00_0_56
Entries 502
Mean 189.2
Std Dev 11.14
χ² / ndf 2.228e+04 / 8
Prob 0
Constant 1.801e+07 ± 4.363e+03
Mean 188.8 ± 0.0
Sigma 0.5454 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

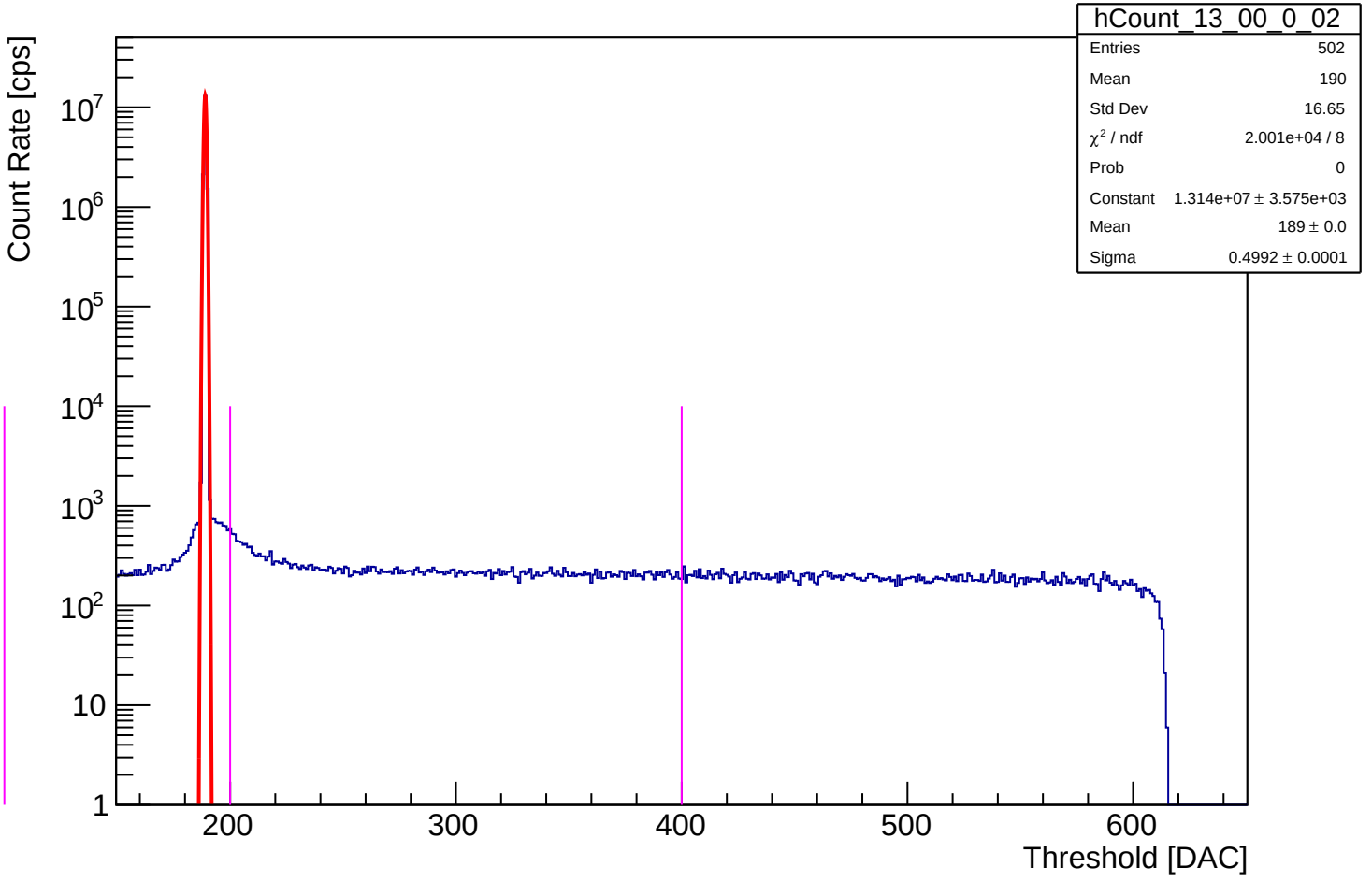

Row 1 Tile 1 Pmt 1 Pixel 54 Slot 13 Fiber 0 Asic 0 Channel 58
hCount_13_00_0_58
Entries 502
Mean 190
Std Dev 12.45
χ² / ndf 6.393e+04 / 8
Prob 0
Constant 1.465e+07 ± 5.056e+03
Mean 189.5 ± 0.0
Sigma 0.4955 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

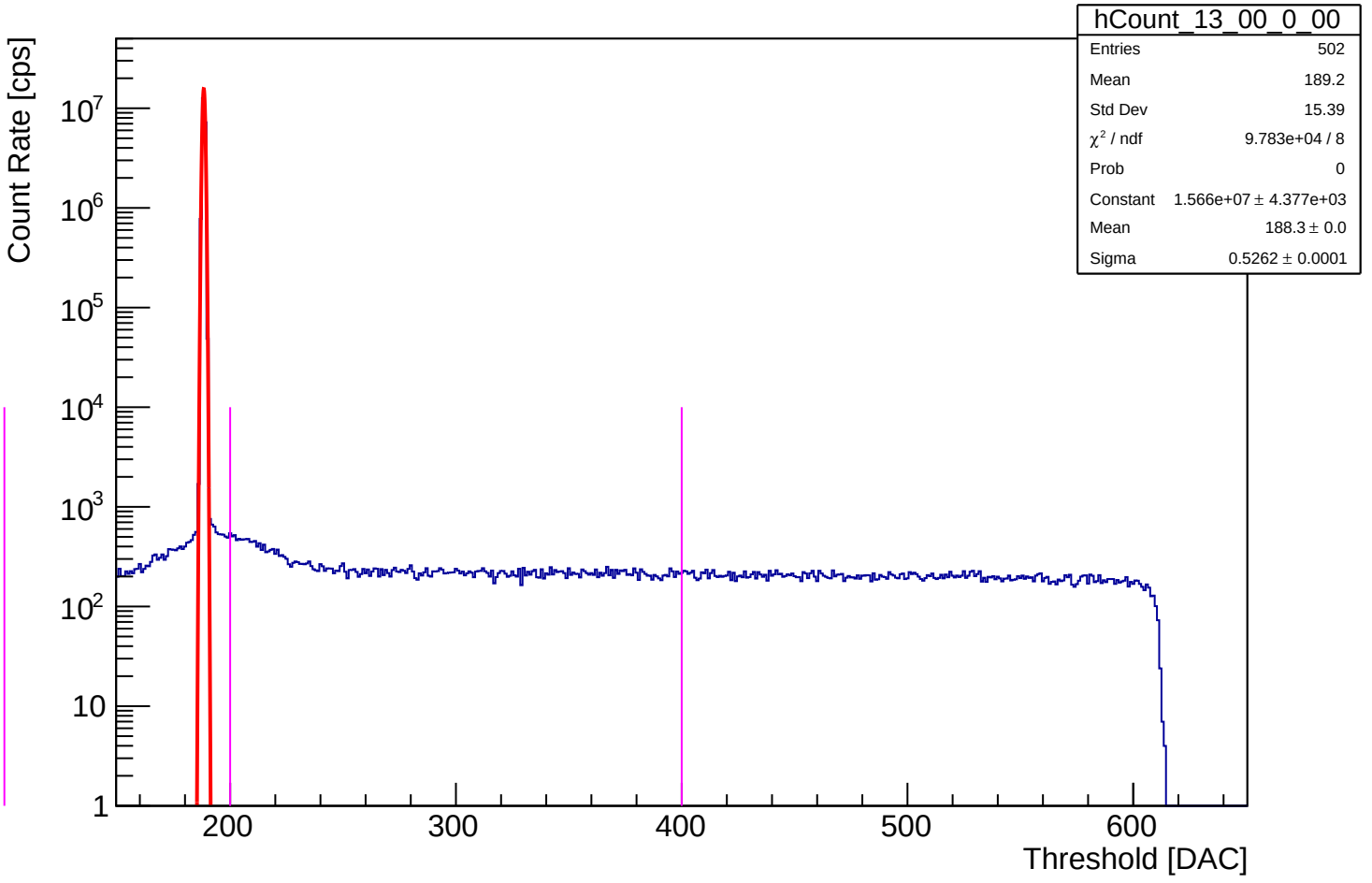

Row 1 Tile 1 Pmt 1 Pixel 55 Slot 13 Fiber 0 Asic 0 Channel 57
hCount_13_00_0_57
Entries 502
Mean 190.5
Std Dev 11.95
χ² / ndf 2.127e+05 / 8
Prob 0
Constant 1.177e+07 ± 3.196e+03
Mean 189.9 ± 0.0
Sigma 0.5412 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

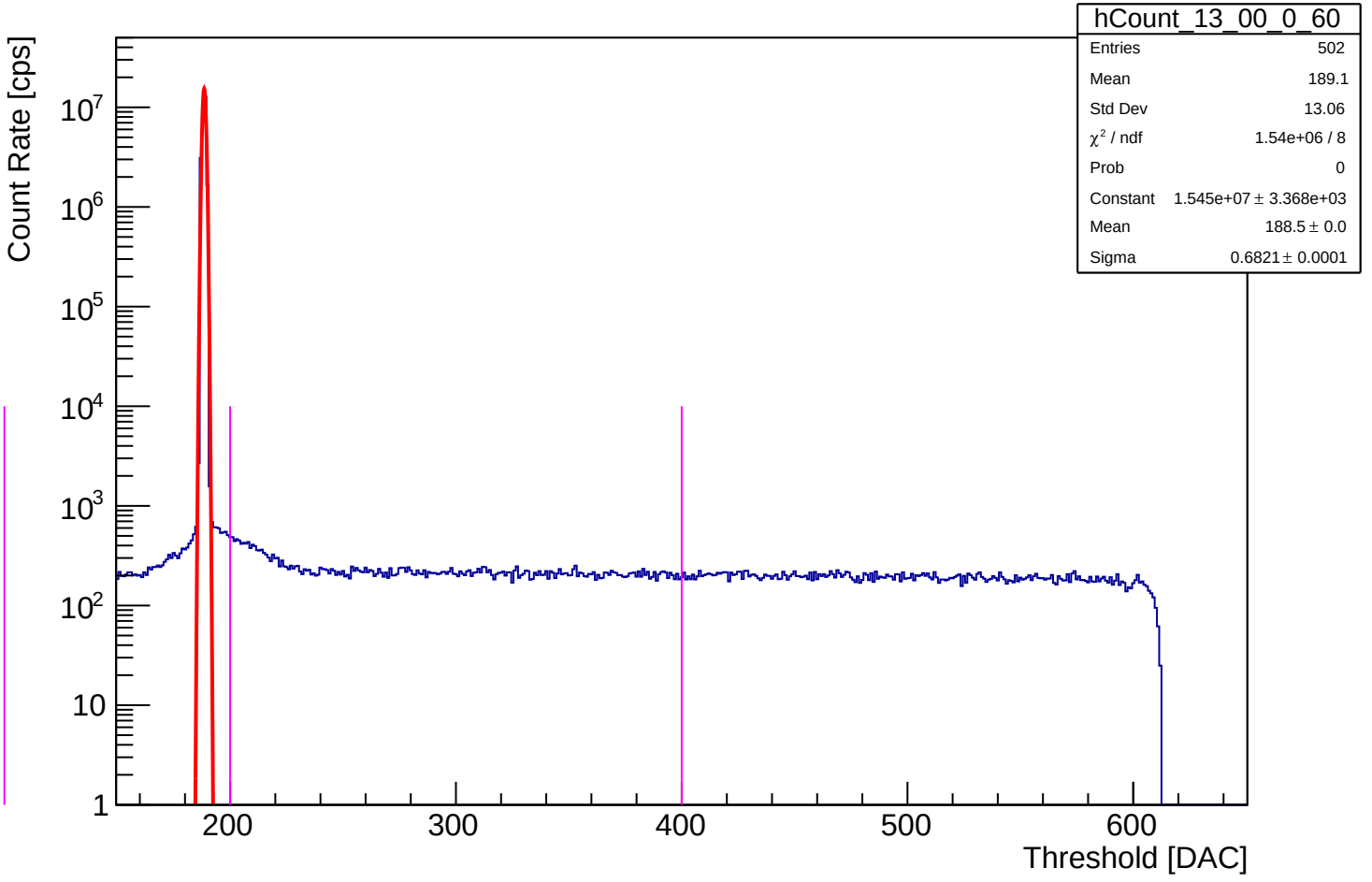

Row 1 Tile 1 Pmt 1 Pixel 56 Slot 13 Fiber 0 Asic 0 Channel 59
hCount_13_00_0_59
Entries 502
Mean 188.2
Std Dev 9.493
χ² / ndf 1.285e+06 / 8
Prob 0
Constant 1.595e+07 ± 3.456e+03
Mean 187.9 ± 0.0
Sigma 0.6353 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

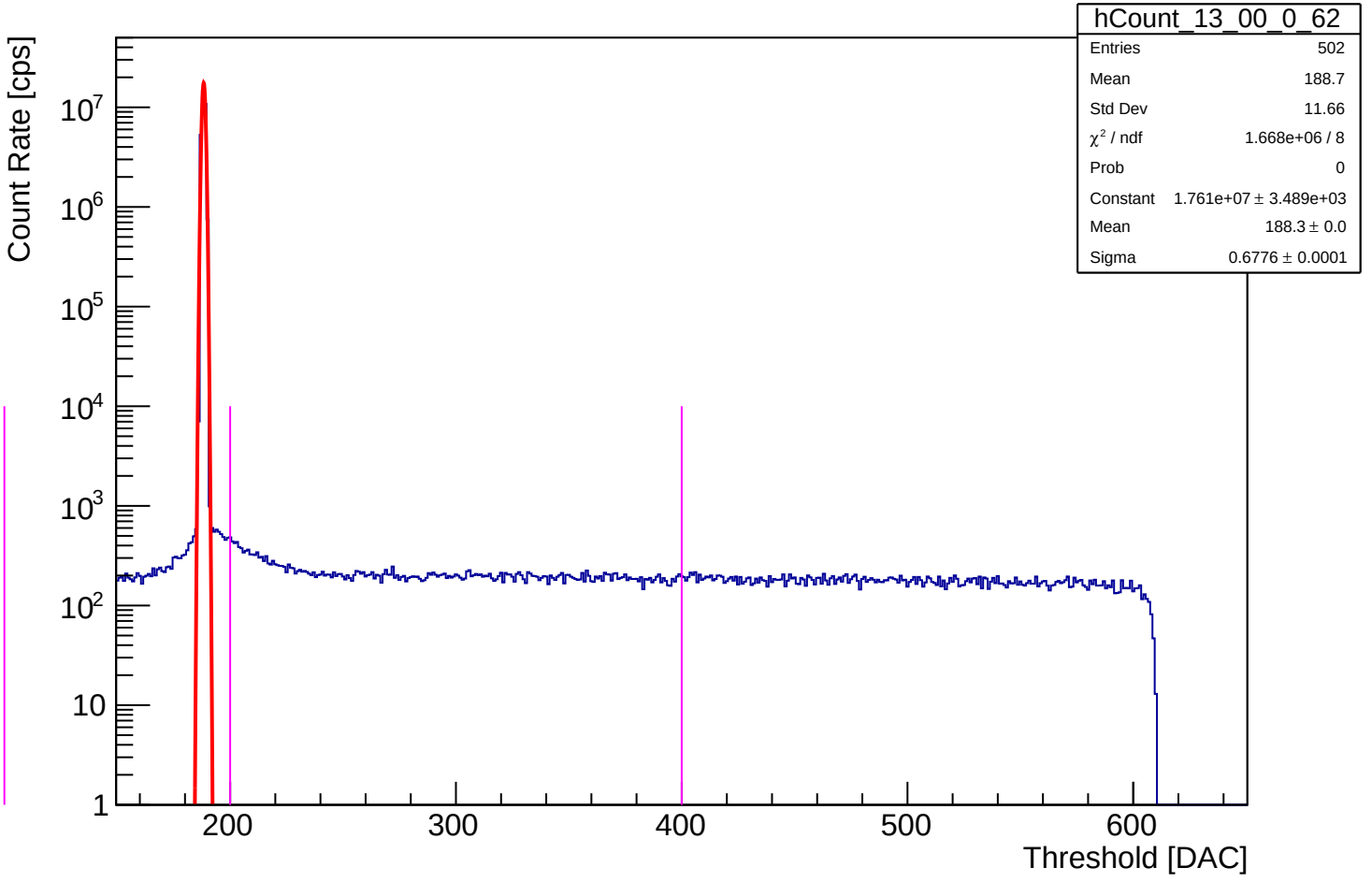

Row 1 Tile 1 Pmt 1 Pixel 57 Slot 13 Fiber 0 Asic 0 Channel 3
hCount_13_00_0_03
Entries 502
Mean 188.9
Std Dev 14.76
χ² / ndf 1.712e+06 / 8
Prob 0
Constant 1.631e+07 ± 3.492e+03
Mean 188 ± 0.0
Sigma 0.6503 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

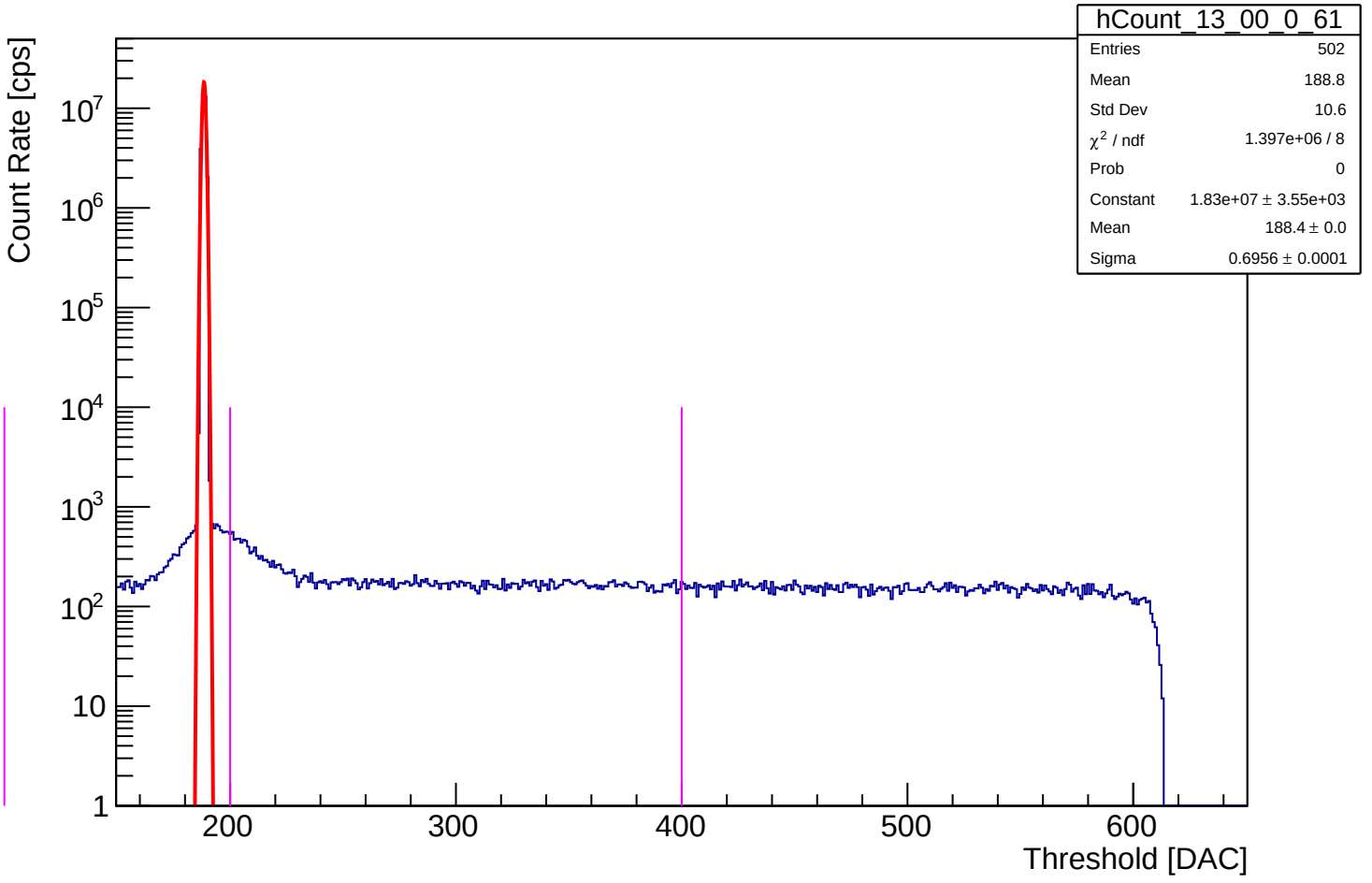

Row 1 Tile 1 Pmt 1 Pixel 58 Slot 13 Fiber 0 Asic 0 Channel 1
hCount_13_00_0_01
Entries 502
Mean 188.2
Std Dev 15.37
χ² / ndf 3.556e+05 / 8
Prob 0
Constant 1.323e+07 ± 3.454e+03
Mean 187.3 ± 0.0
Sigma 0.637 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

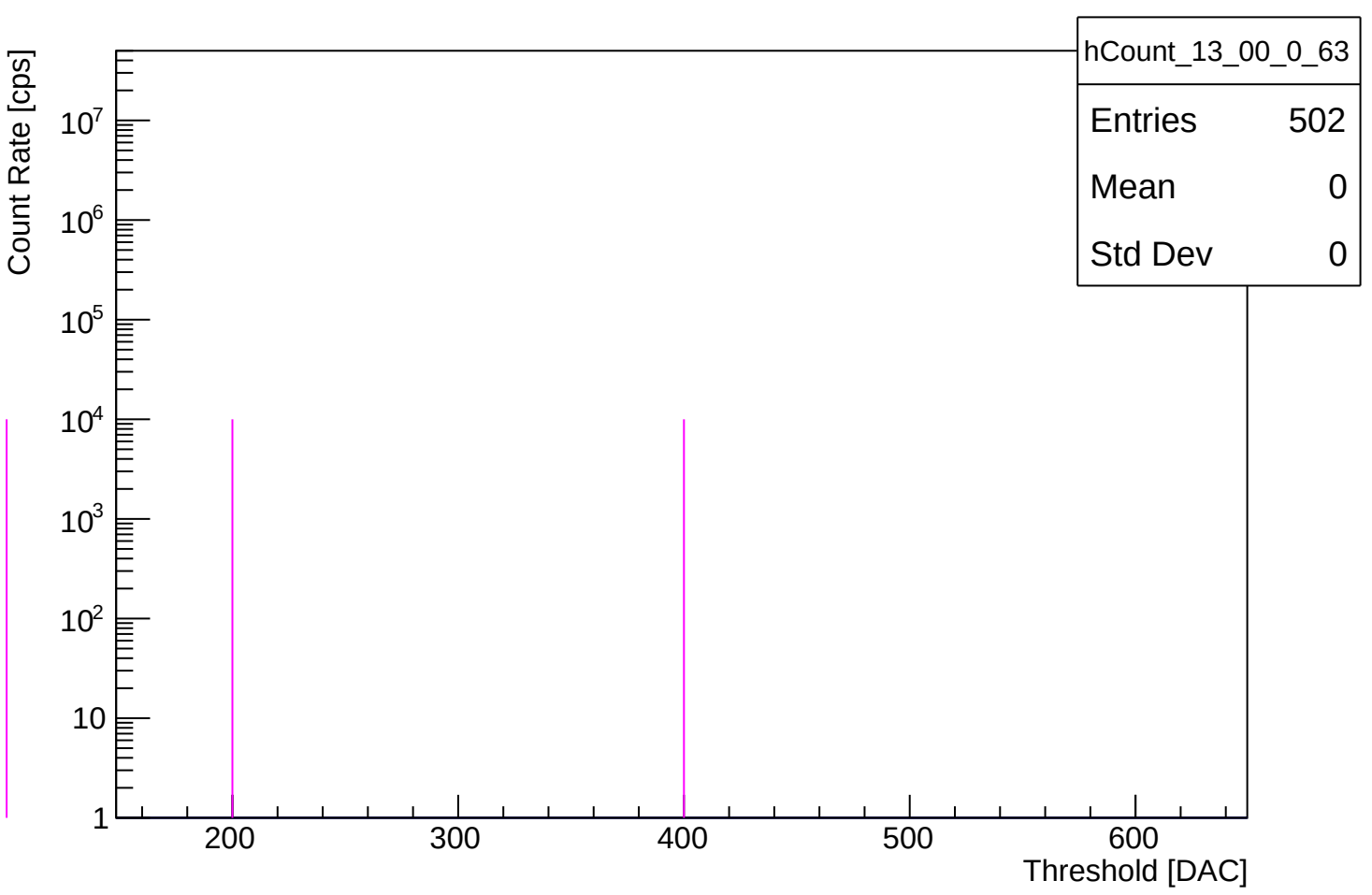

Row 1 Tile 1 Pmt 1 Pixel 59 Slot 13 Fiber 0 Asic 0 Channel 2
hCount_13_00_0_02
Entries 502
Mean 190
Std Dev 16.65
χ² / ndf 2.001e+04 / 8
Prob 0
Constant 1.314e+07 ± 3.575e+03
Mean 189 ± 0.0
Sigma 0.4992 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

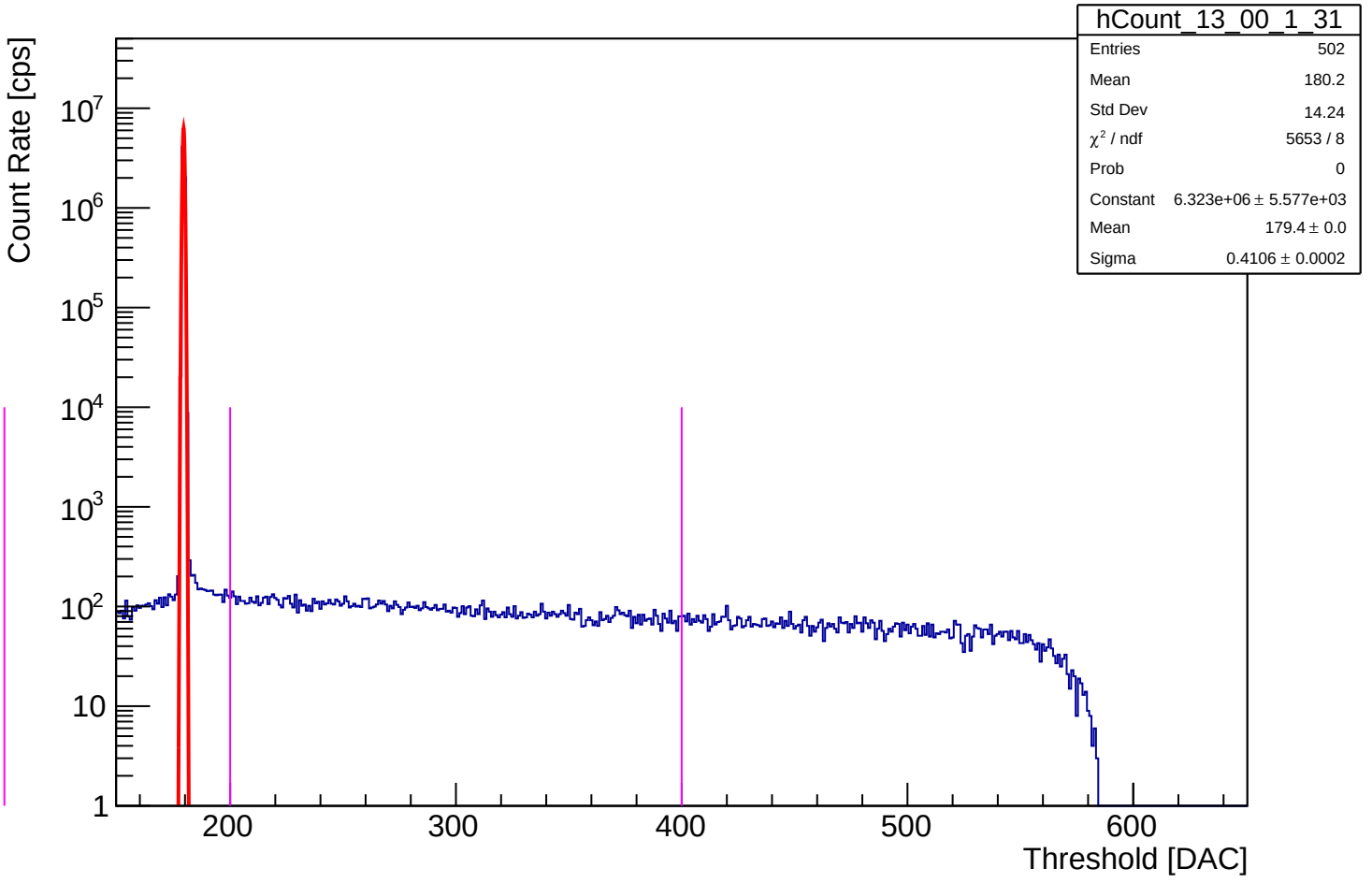

Row 1 Tile 1 Pmt 1 Pixel 60 Slot 13 Fiber 0 Asic 0 Channel 0
hCount_13_00_0_00
Entries 502
Mean 189.2
Std Dev 15.39
χ² / ndf 9.783e+04 / 8
Prob 0
Constant 1.566e+07 ± 4.377e+03
Mean 188.3 ± 0.0
Sigma 0.5262 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

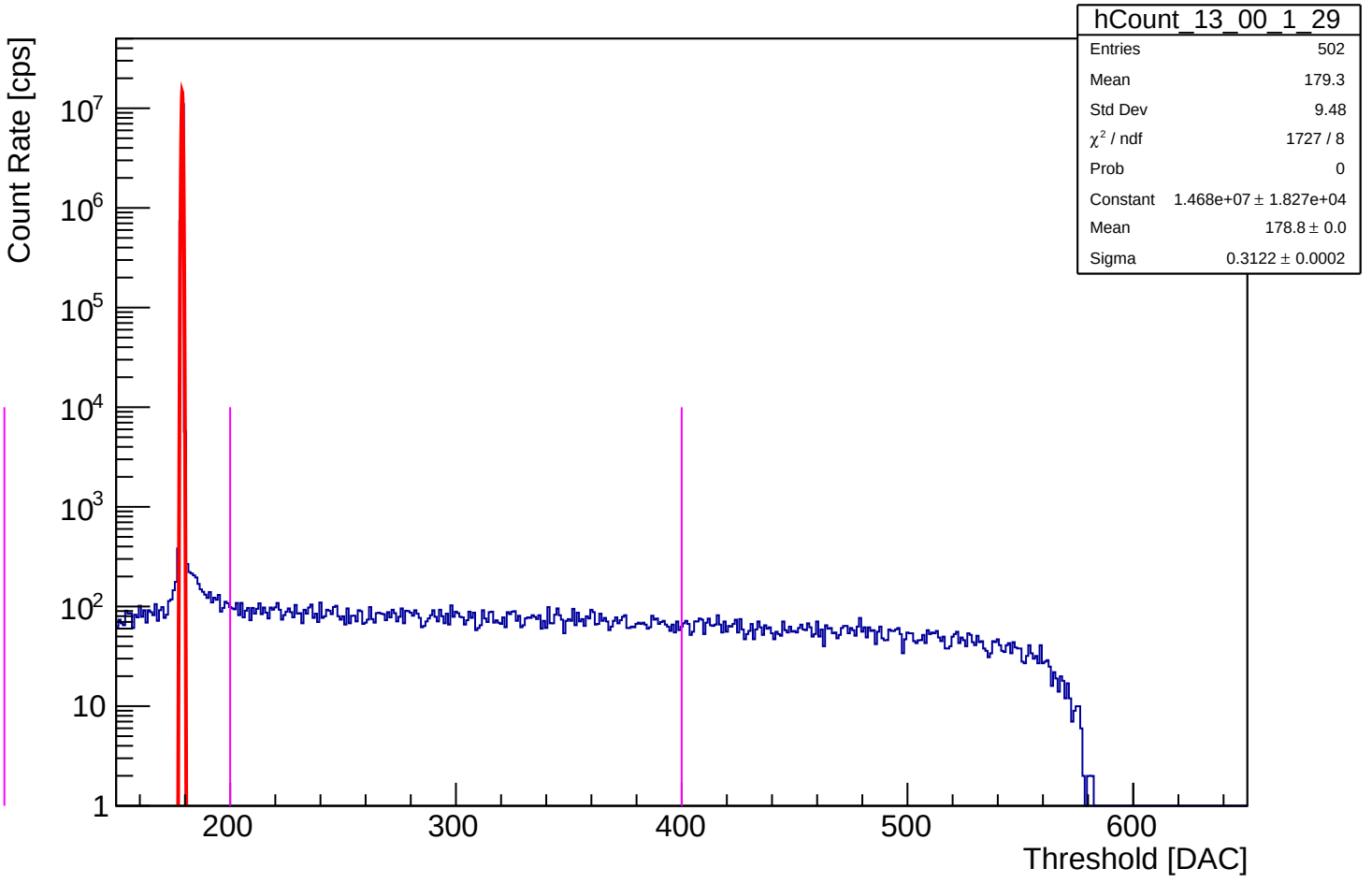

Row 1 Tile 1 Pmt 1 Pixel 61 Slot 13 Fiber 0 Asic 0 Channel 60
hCount_13_00_0_60
Entries 502
Mean 189.1
Std Dev 13.06
χ² / ndf 1.54e+06 / 8
Prob 0
Constant 1.545e+07 ± 3.368e+03
Mean 188.5 ± 0.0
Sigma 0.6821 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

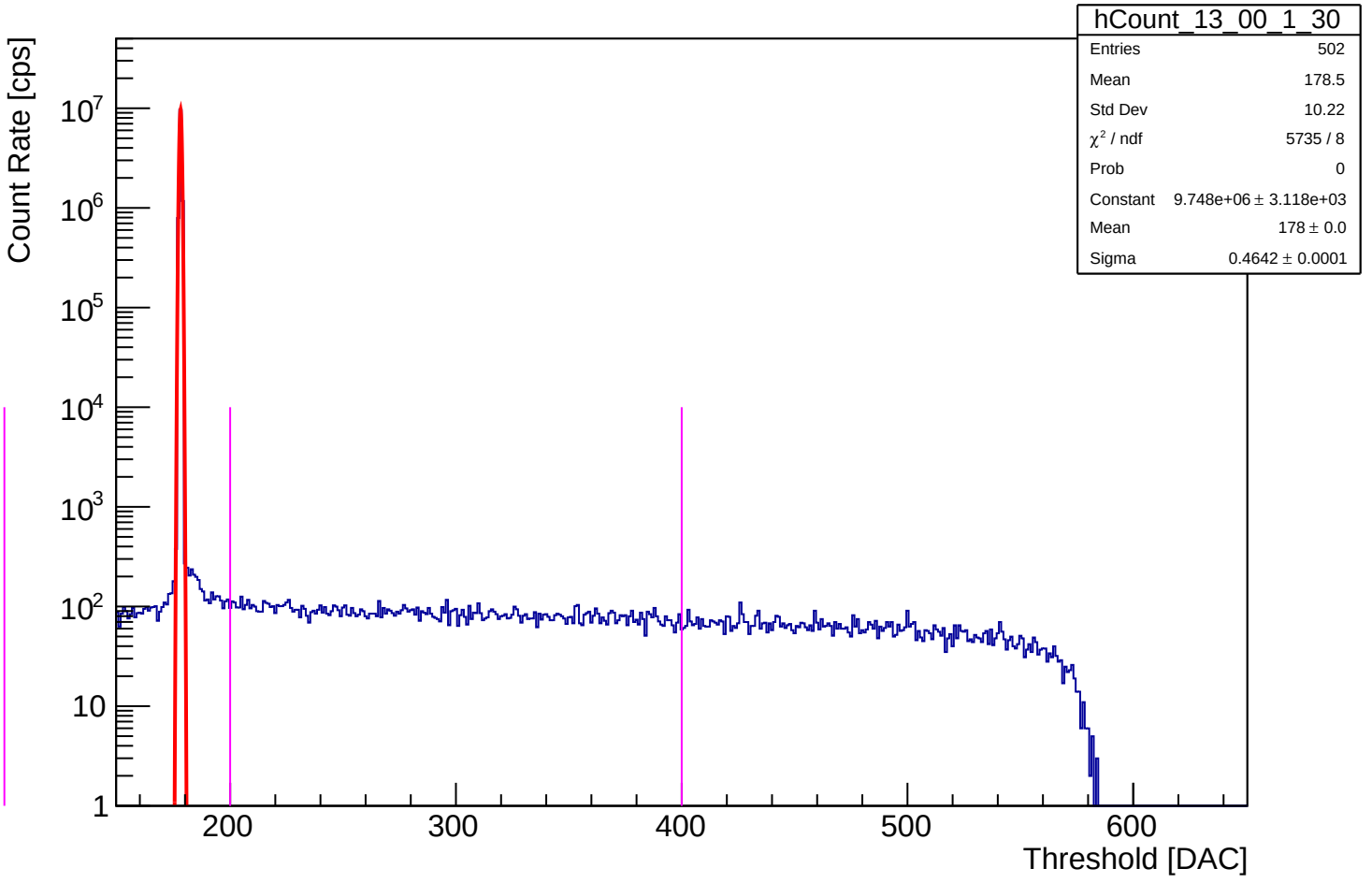

Row 1 Tile 1 Pmt 1 Pixel 62 Slot 13 Fiber 0 Asic 0 Channel 62
hCount_13_00_0_62
Entries 502
Mean 188.7
Std Dev 11.66
χ² / ndf 1.668e+06 / 8
Prob 0
Constant 1.761e+07 ± 3.489e+03
Mean 188.3 ± 0.0
Sigma 0.6776 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

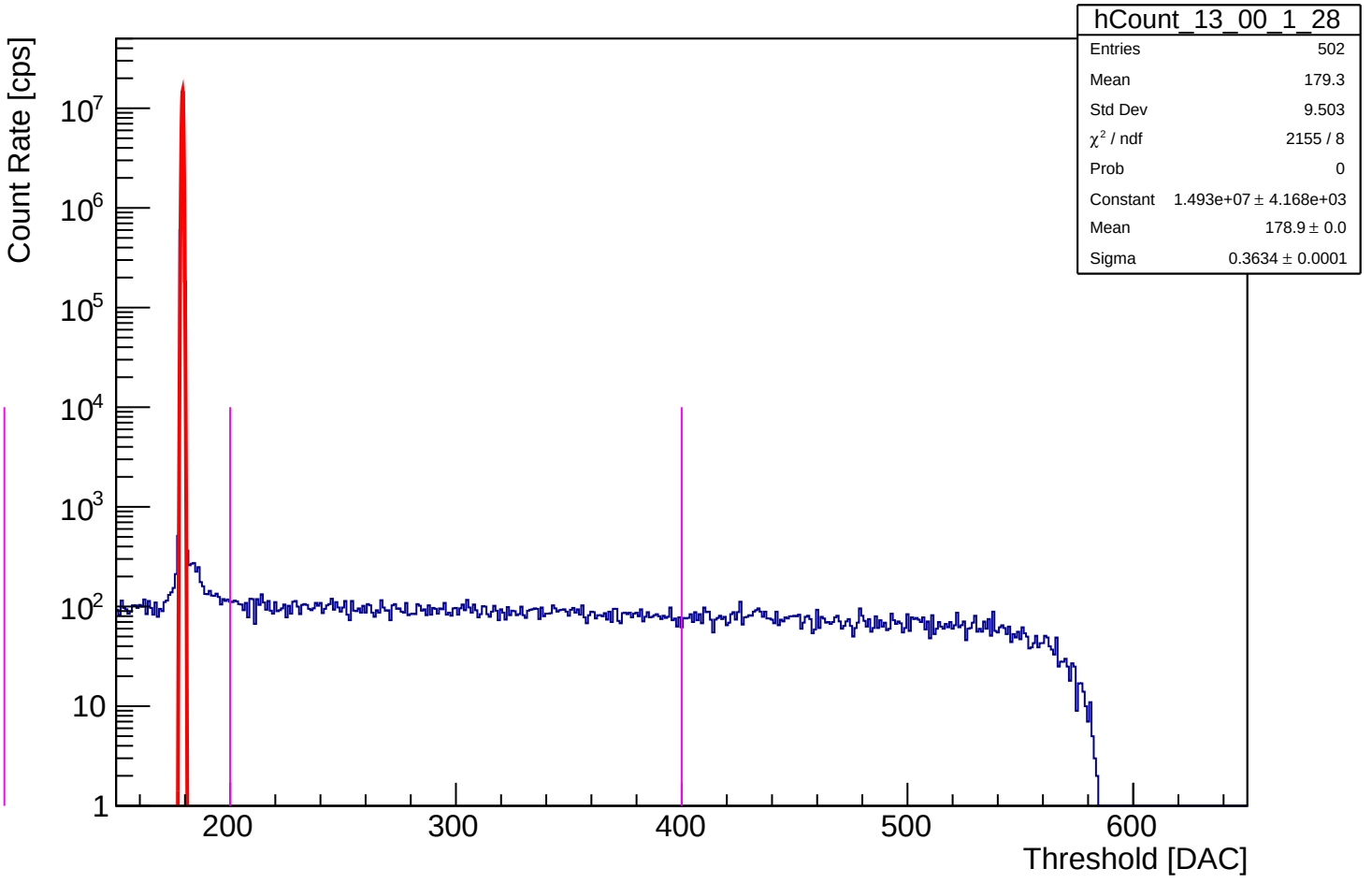

Row 1 Tile 1 Pmt 1 Pixel 63 Slot 13 Fiber 0 Asic 0 Channel 61
hCount_13_00_0_61
Entries 502
Mean 188.8
Std Dev 10.6
χ² / ndf 1.397e+06 / 8
Prob 0
Constant 1.83e+07 ± 3.55e+03
Mean 188.4 ± 0.0
Sigma 0.6956 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

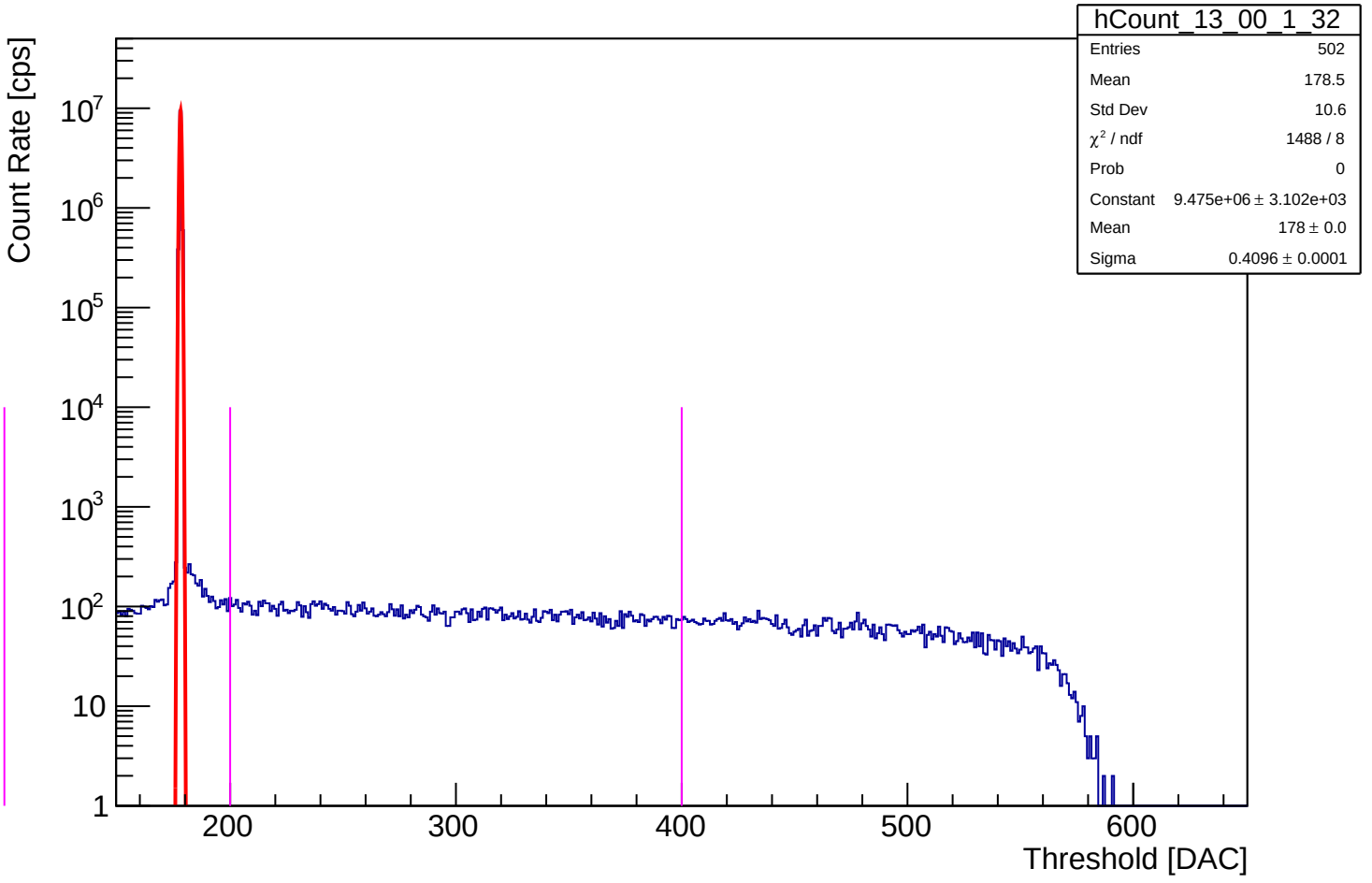

Row 1 Tile 1 Pmt 1 Pixel 64 Slot 13 Fiber 0 Asic 0 Channel 63
hCount_13_00_0_63
Entries 502
Mean 0
Std Dev 0
Count Rate [cps]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
200
300
400
500
600
Threshold [DAC]

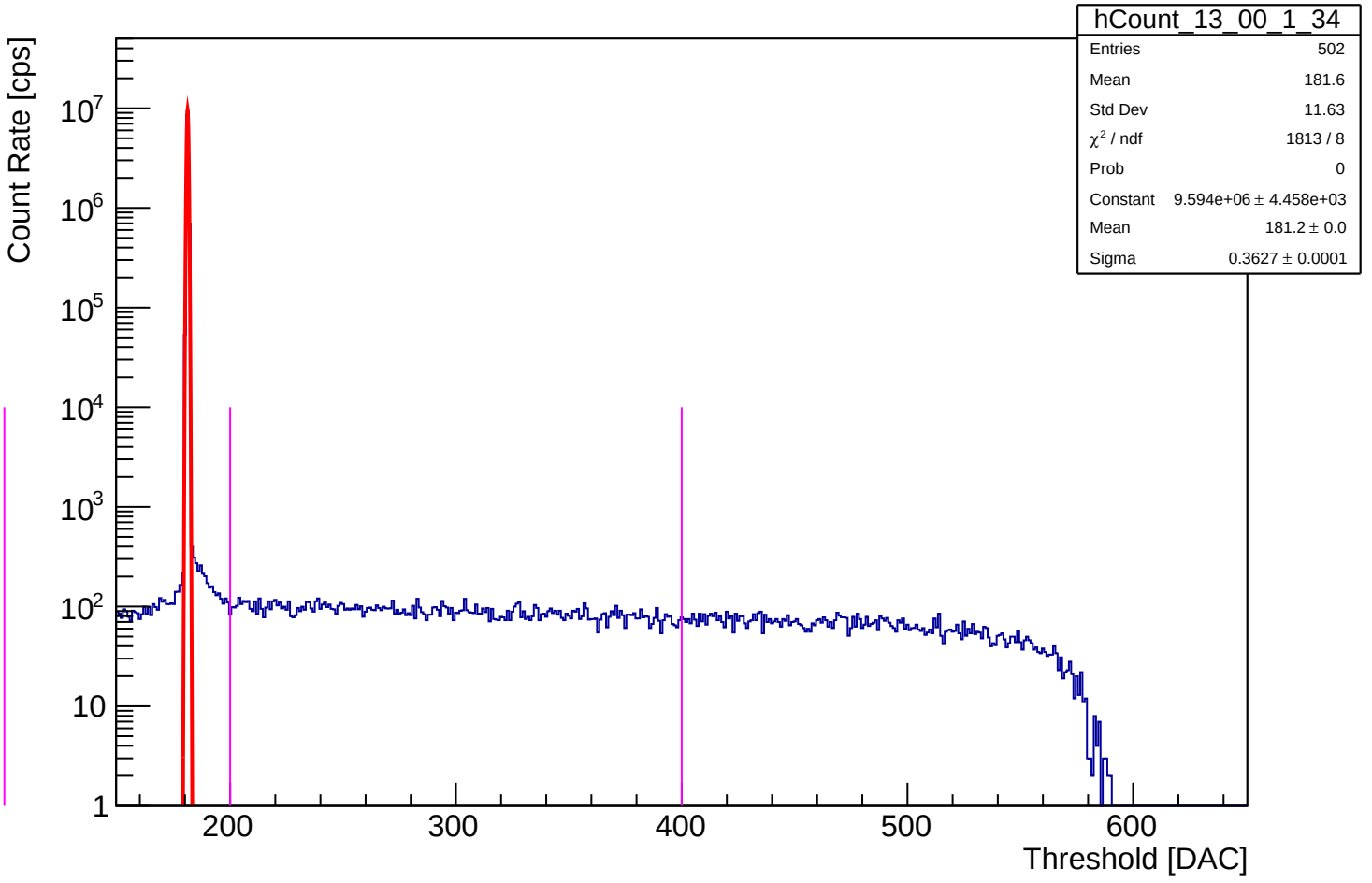

Row 1 Tile 1 Pmt 2 Pixel 1 Slot 13 Fiber 0 Asic 1 Channel 31
hCount_13_00_1_31
Entries 502
Mean 180.2
Std Dev 14.24
χ² / ndf 5653 / 8
Prob 0
Constant 6.323e+06 ± 5.577e+03
Mean 179.4 ± 0.0
Sigma 0.4106 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

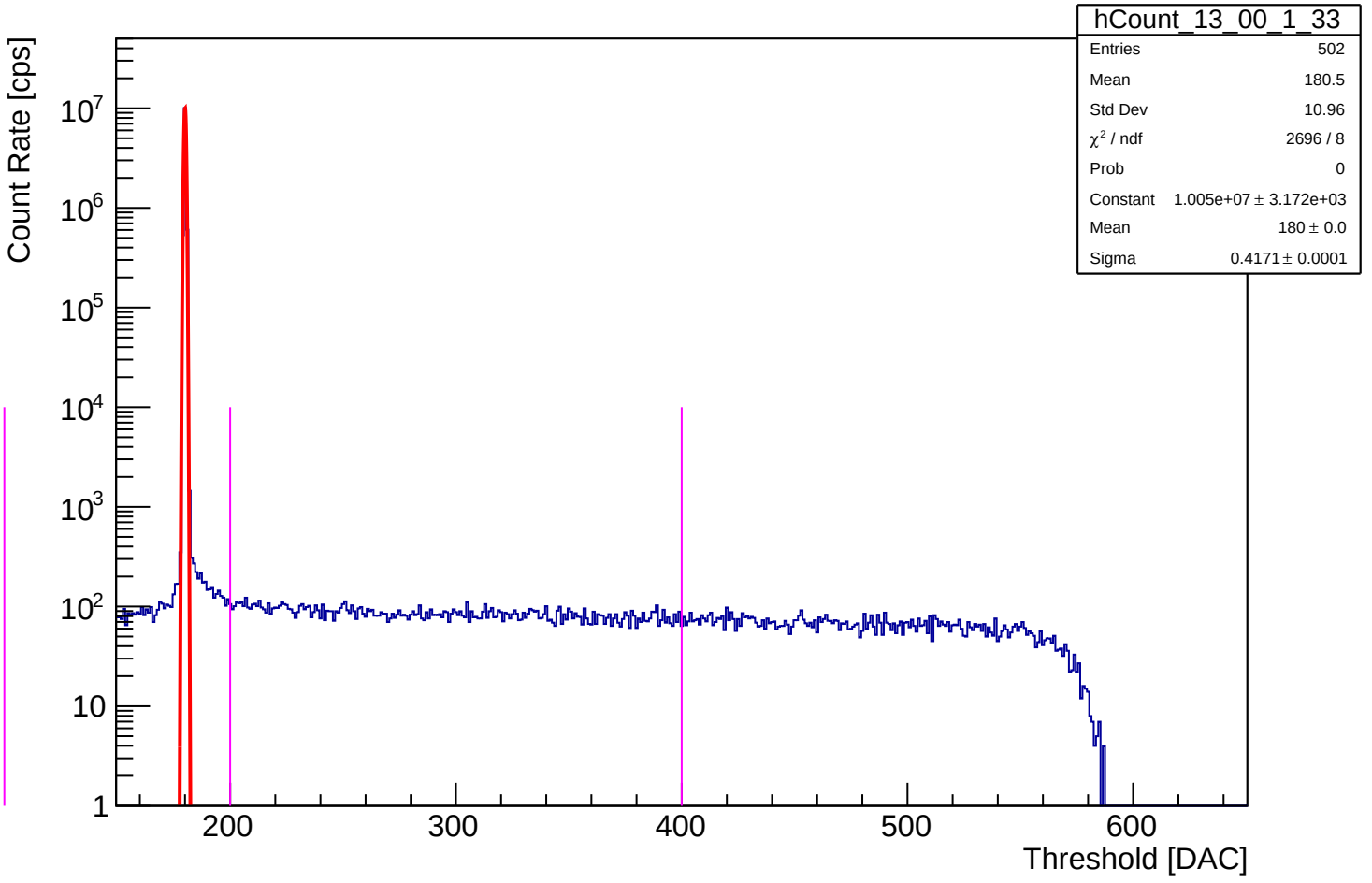

Row 1 Tile 1 Pmt 2 Pixel 2 Slot 13 Fiber 0 Asic 1 Channel 29
hCount_13_00_1_29
Entries 502
Mean 179.3
Std Dev 9.48
χ² / ndf 1727 / 8
Prob 0
Constant 1.468e+07 ± 1.827e+04
Mean 178.8 ± 0.0
Sigma 0.3122 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

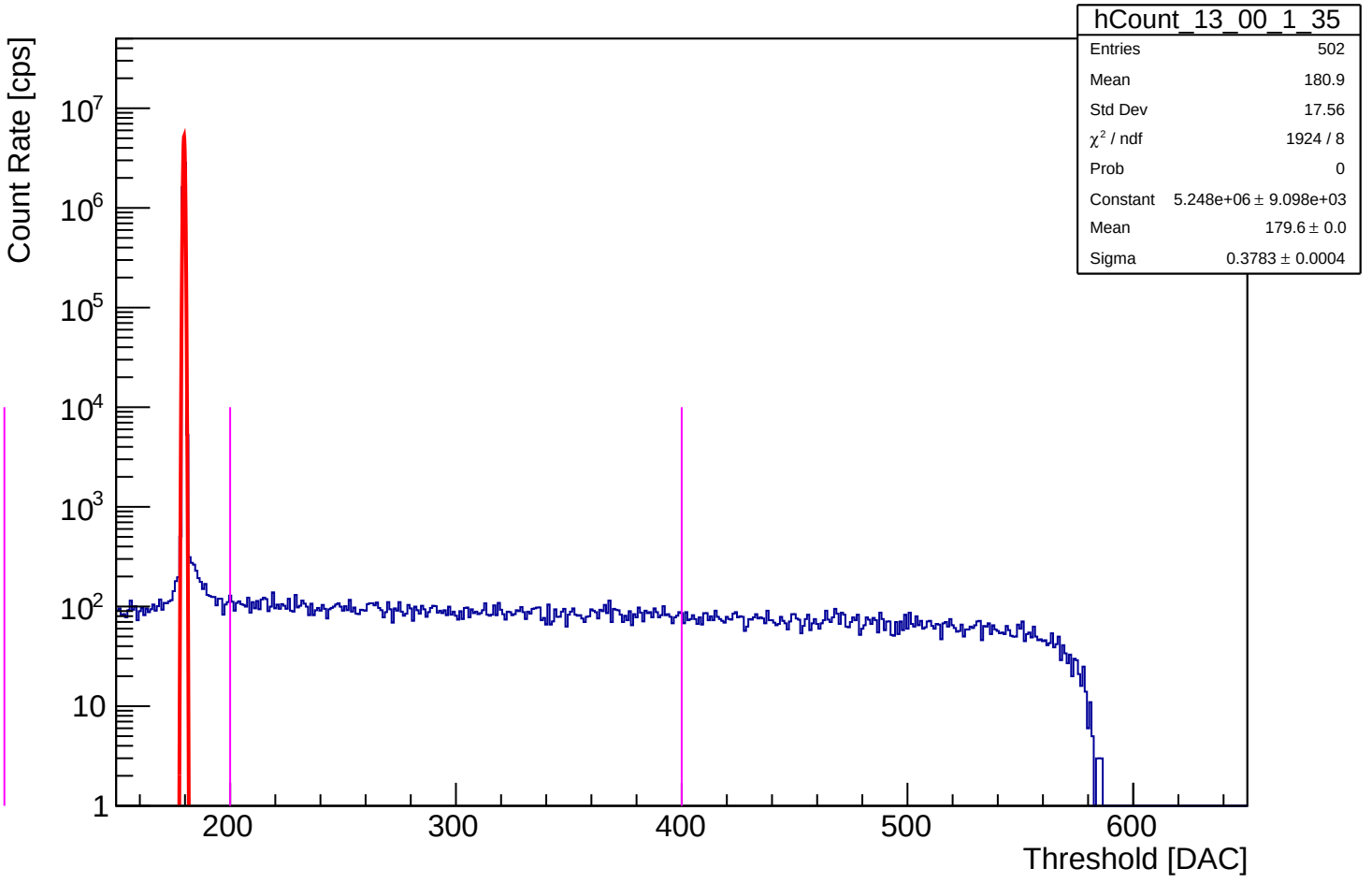

Row 1 Tile 1 Pmt 2 Pixel 3 Slot 13 Fiber 0 Asic 1 Channel 30
hCount_13_00_1_30
Entries 502
Mean 178.5
Std Dev 10.22
χ² / ndf 5735 / 8
Prob 0
Constant 9.748e+06 ± 3.118e+03
Mean 178 ± 0.0
Sigma 0.4642 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

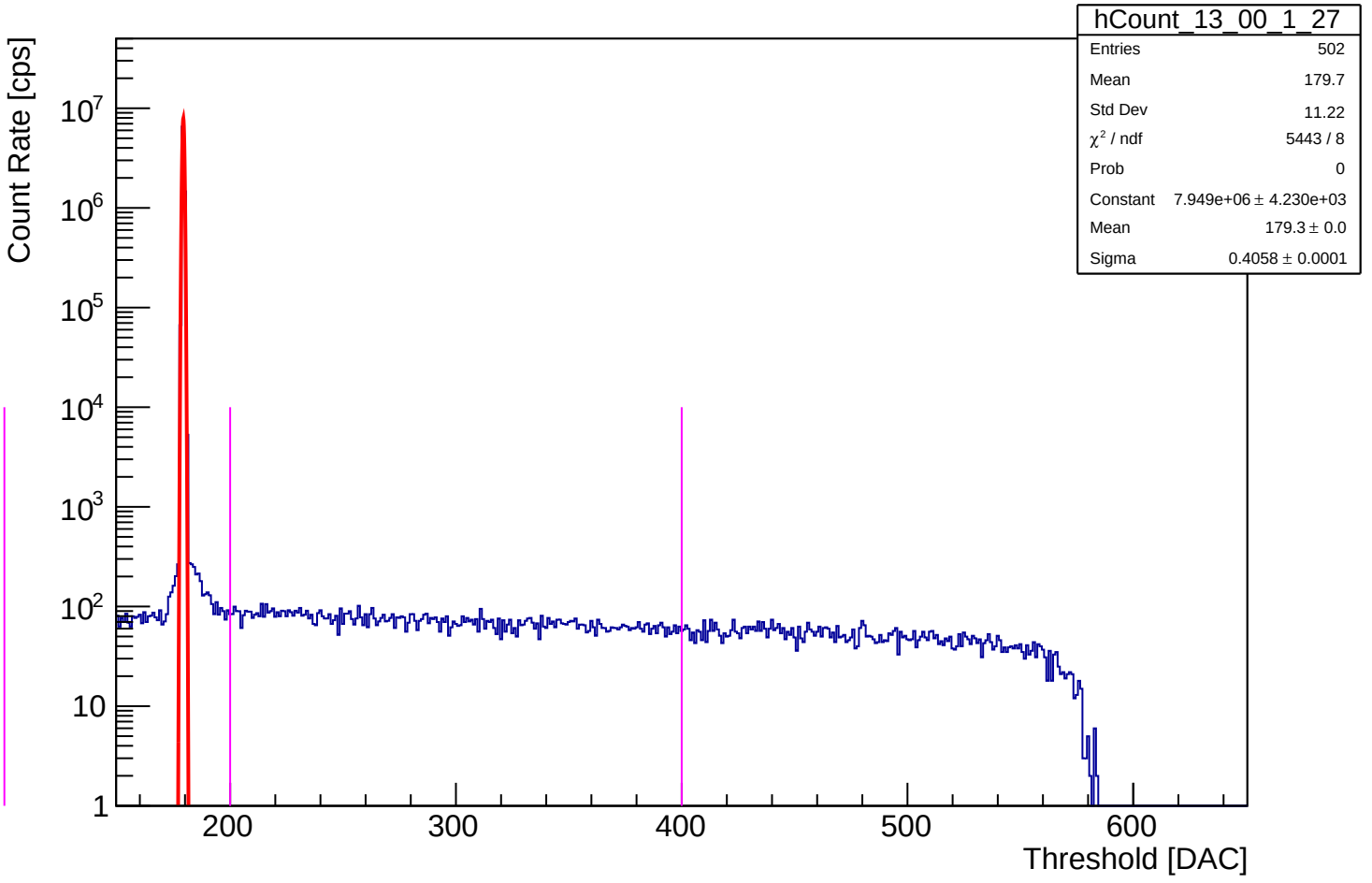

Row 1 Tile 1 Pmt 2 Pixel 4 Slot 13 Fiber 0 Asic 1 Channel 28
hCount_13_00_1_28
Entries 502
Mean 179.3
Std Dev 9.503
χ² / ndf 2155 / 8
Prob 0
Constant 1.493e+07 ± 4.168e+03
Mean 178.9 ± 0.0
Sigma 0.3634 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

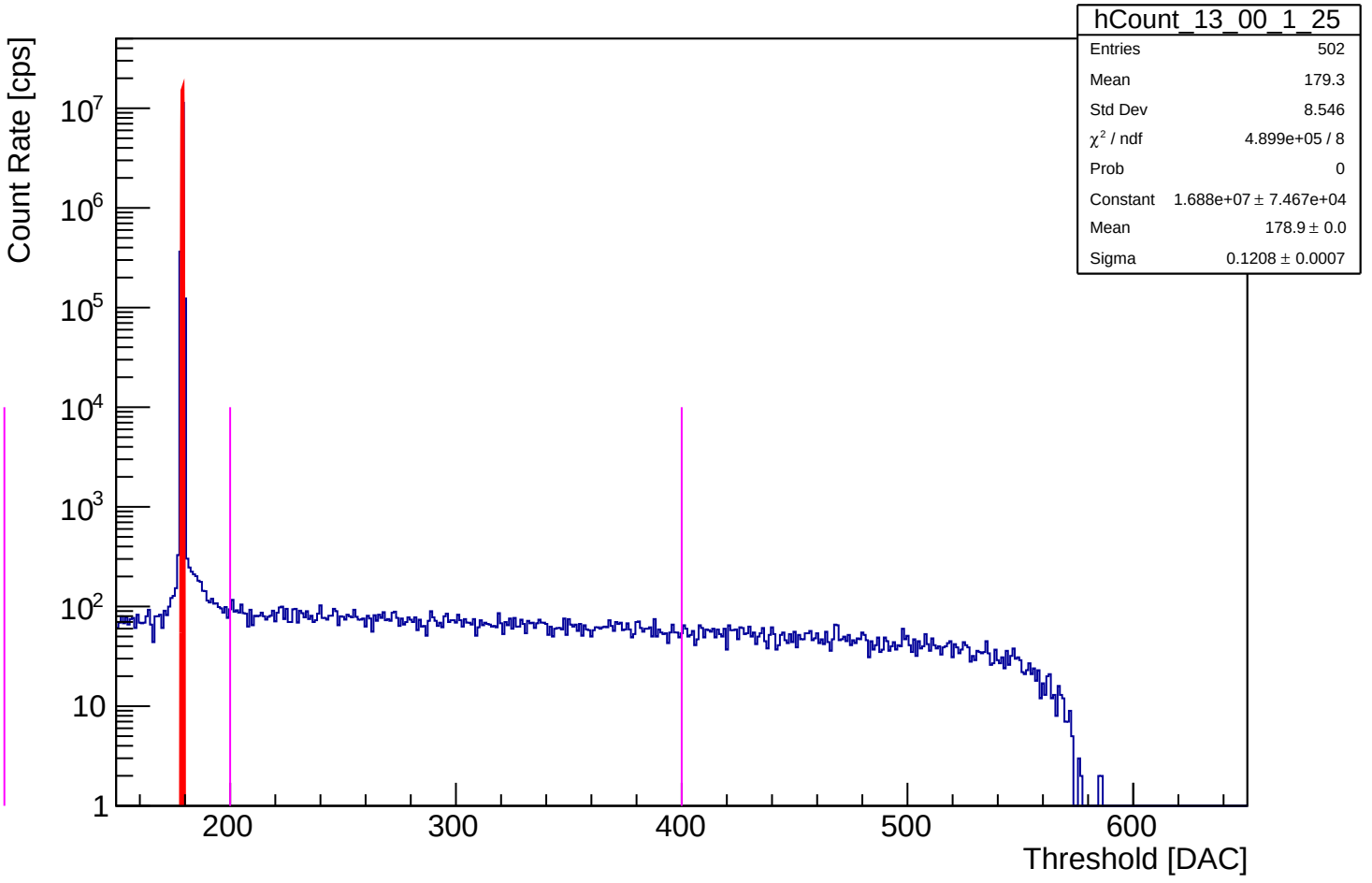

Row 1 Tile 1 Pmt 2 Pixel 5 Slot 13 Fiber 0 Asic 1 Channel 32
hCount_13_00_1_32
Entries 502
Mean 178.5
Std Dev 10.6
χ² / ndf 1488 / 8
Prob 0
Constant 9.475e+06 ± 3.102e+03
Mean 178 ± 0.0
Sigma 0.4096 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

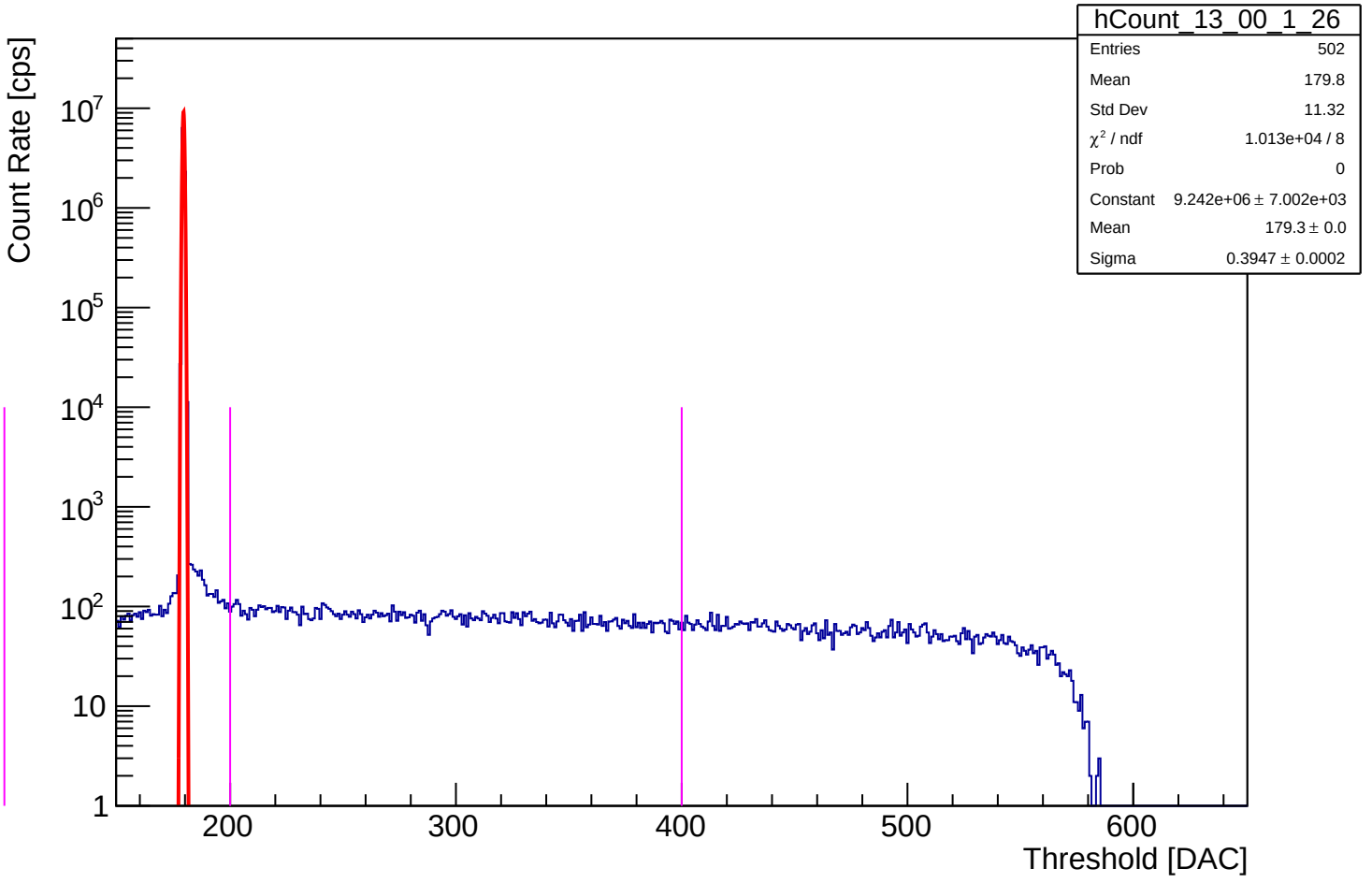

Row 1 Tile 1 Pmt 2 Pixel 6 Slot 13 Fiber 0 Asic 1 Channel 34
hCount_13_00_1_34
Entries 502
Mean 181.6
Std Dev 11.63
χ² / ndf 1813 / 8
Prob 0
Constant 9.594e+06 ± 4.458e+03
Mean 181.2 ± 0.0
Sigma 0.3627 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

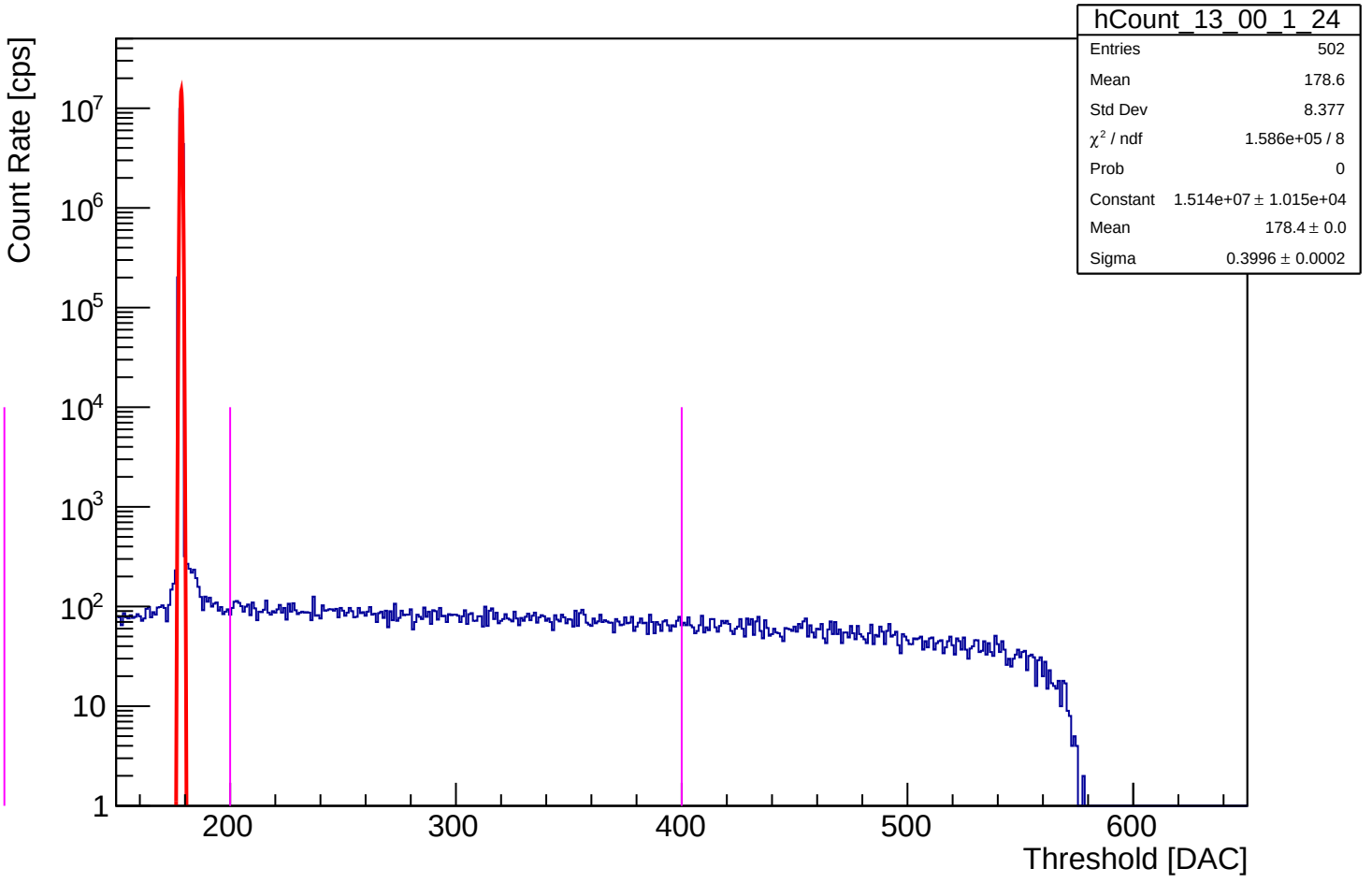

Row 1 Tile 1 Pmt 2 Pixel 7 Slot 13 Fiber 0 Asic 1 Channel 33
hCount_13_00_1_33
Entries 502
Mean 180.5
Std Dev 10.96
χ² / ndf 2696 / 8
Prob 0
Constant 1.005e+07 ± 3.172e+03
Mean 180 ± 0.0
Sigma 0.4171 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

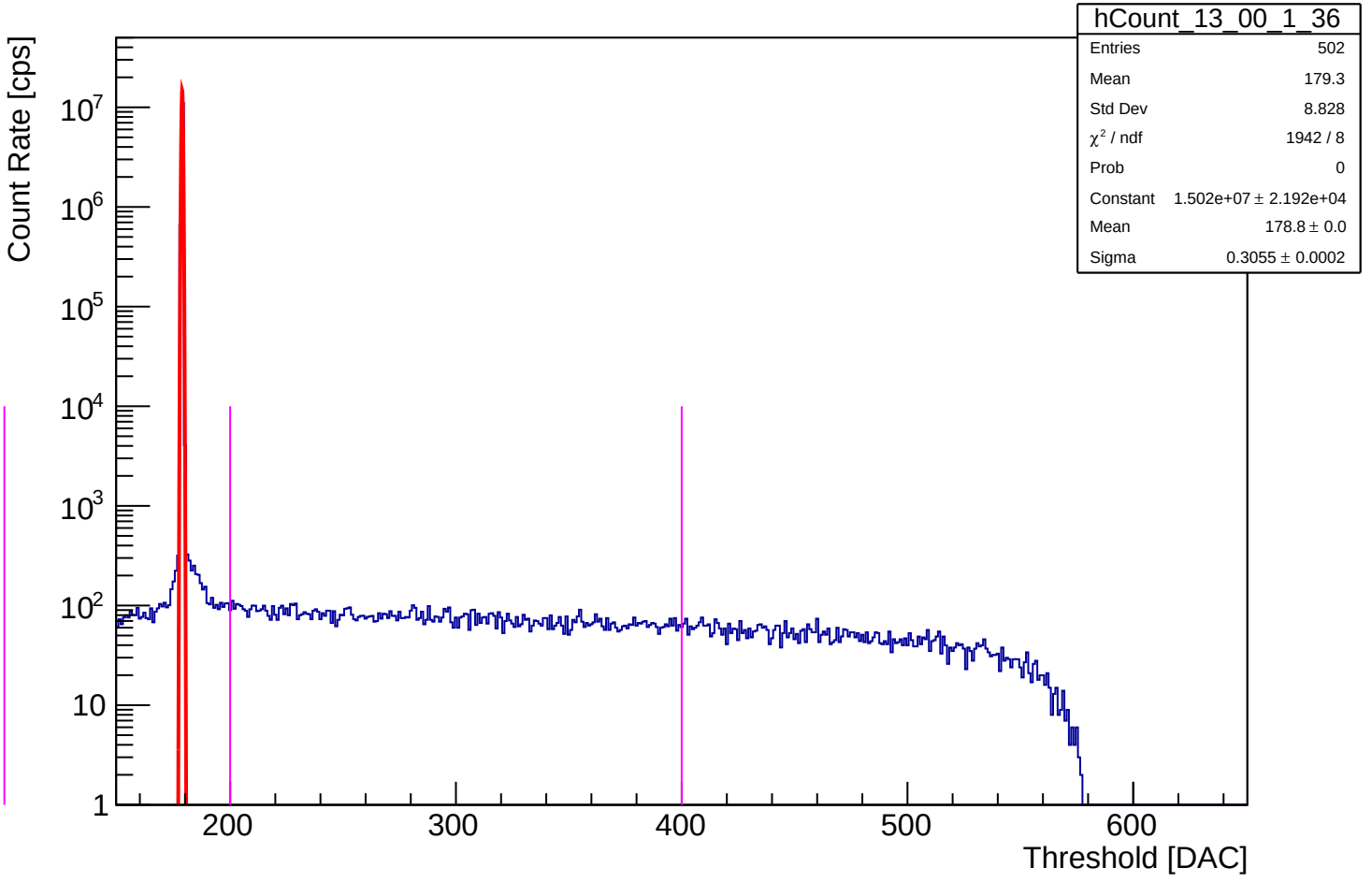

Row 1 Tile 1 Pmt 2 Pixel 8 Slot 13 Fiber 0 Asic 1 Channel 35
hCount_13_00_1_35
Entries 502
Mean 180.9
Std Dev 17.56
χ² / ndf 1924 / 8
Prob 0
Constant 5.248e+06 ± 9.098e+03
Mean 179.6 ± 0.0
Sigma 0.3783 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

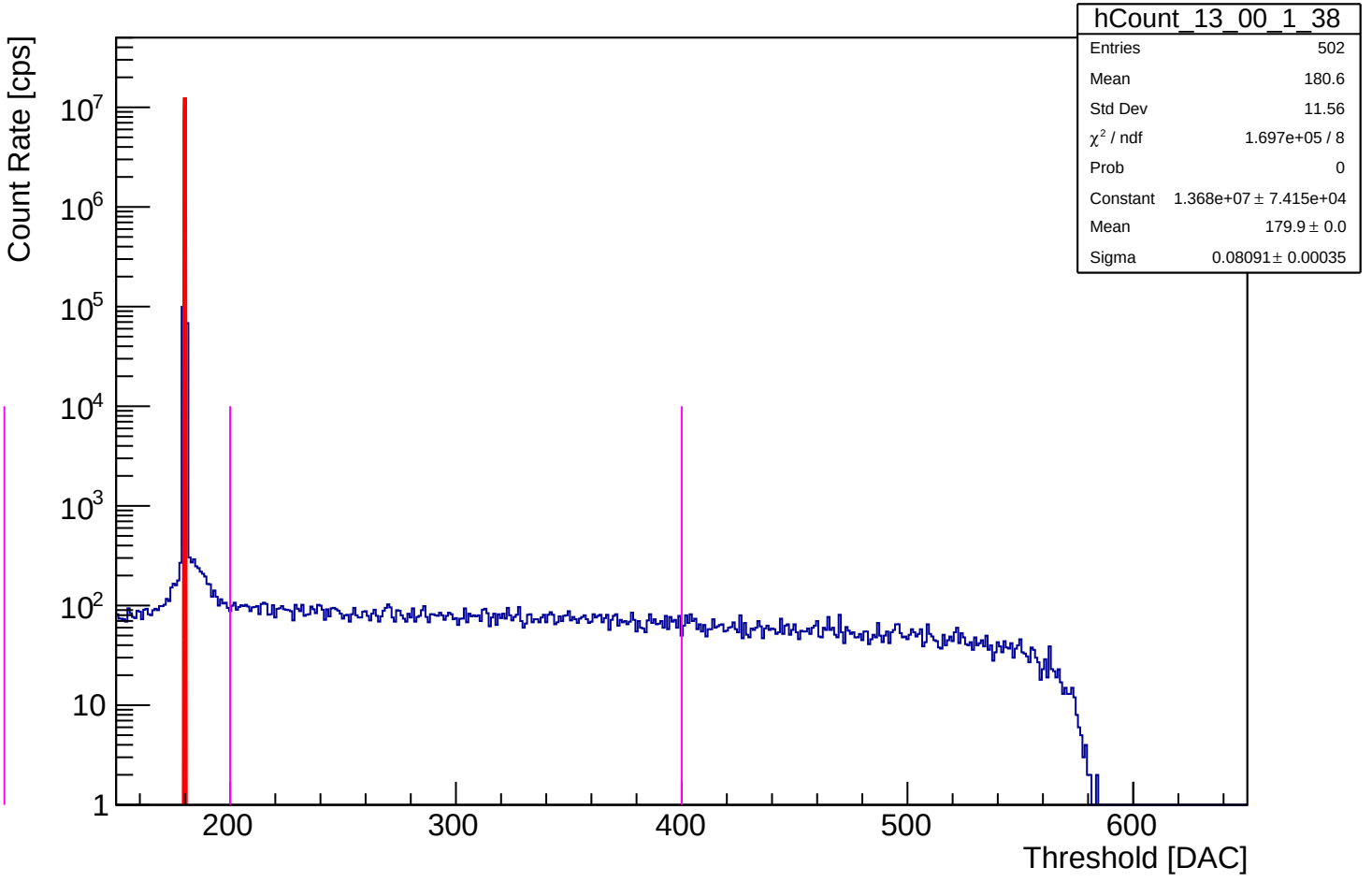

Row 1 Tile 1 Pmt 2 Pixel 9 Slot 13 Fiber 0 Asic 1 Channel 27
hCount_13_00_1_27
Entries 502
Mean 179.7
Std Dev 11.22
χ² / ndf 5443 / 8
Prob 0
Constant 7.949e+06 ± 4.230e+03
Mean 179.3 ± 0.0
Sigma 0.4058 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

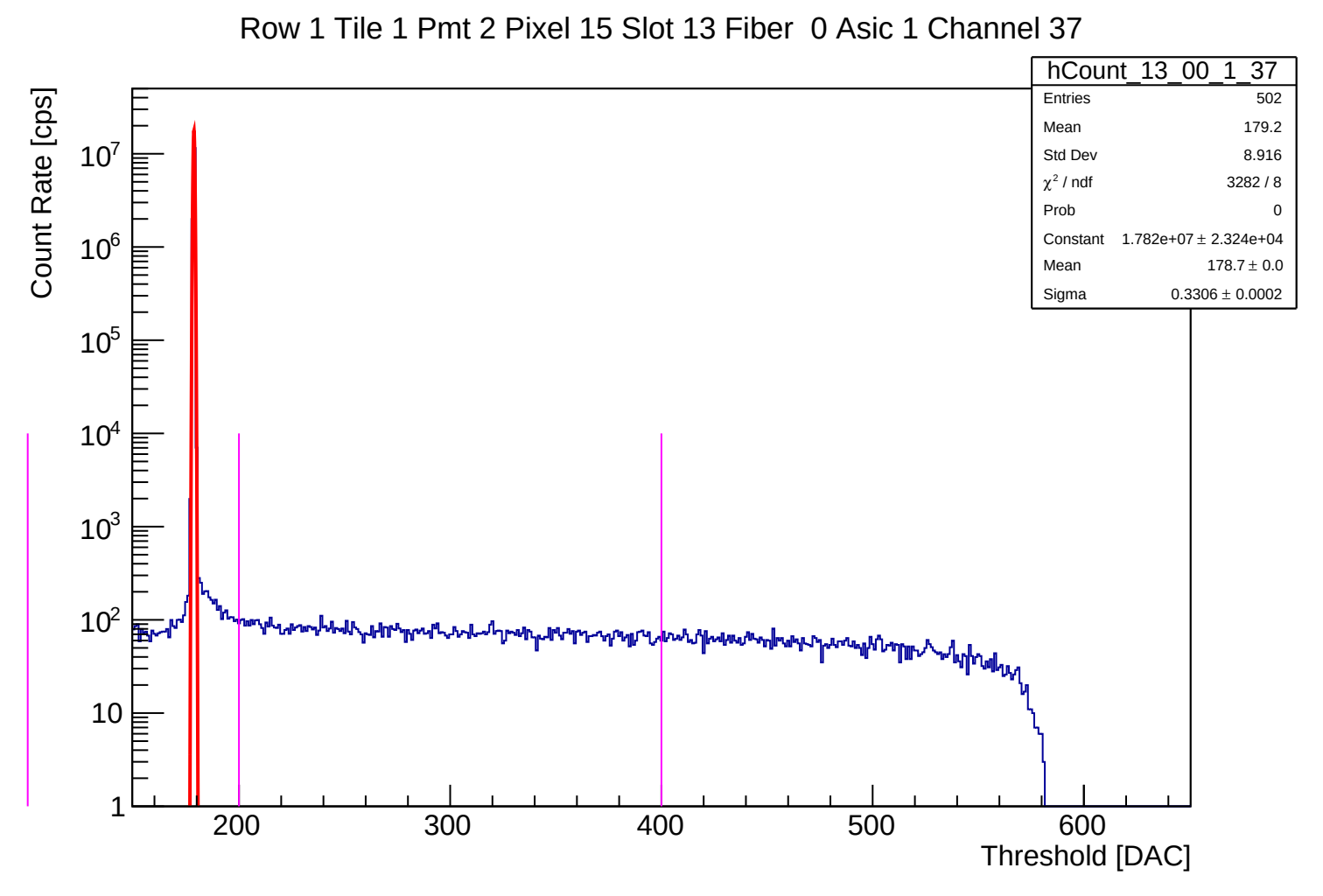

Row 1 Tile 1 Pmt 2 Pixel 10 Slot 13 Fiber 0 Asic 1 Channel 25
hCount_13_00_1_25
Entries 502
Mean 179.3
Std Dev 8.546
χ² / ndf 4.899e+05 / 8
Prob 0
Constant 1.688e+07 ± 7.467e+04
Mean 178.9 ± 0.0
Sigma 0.1208 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

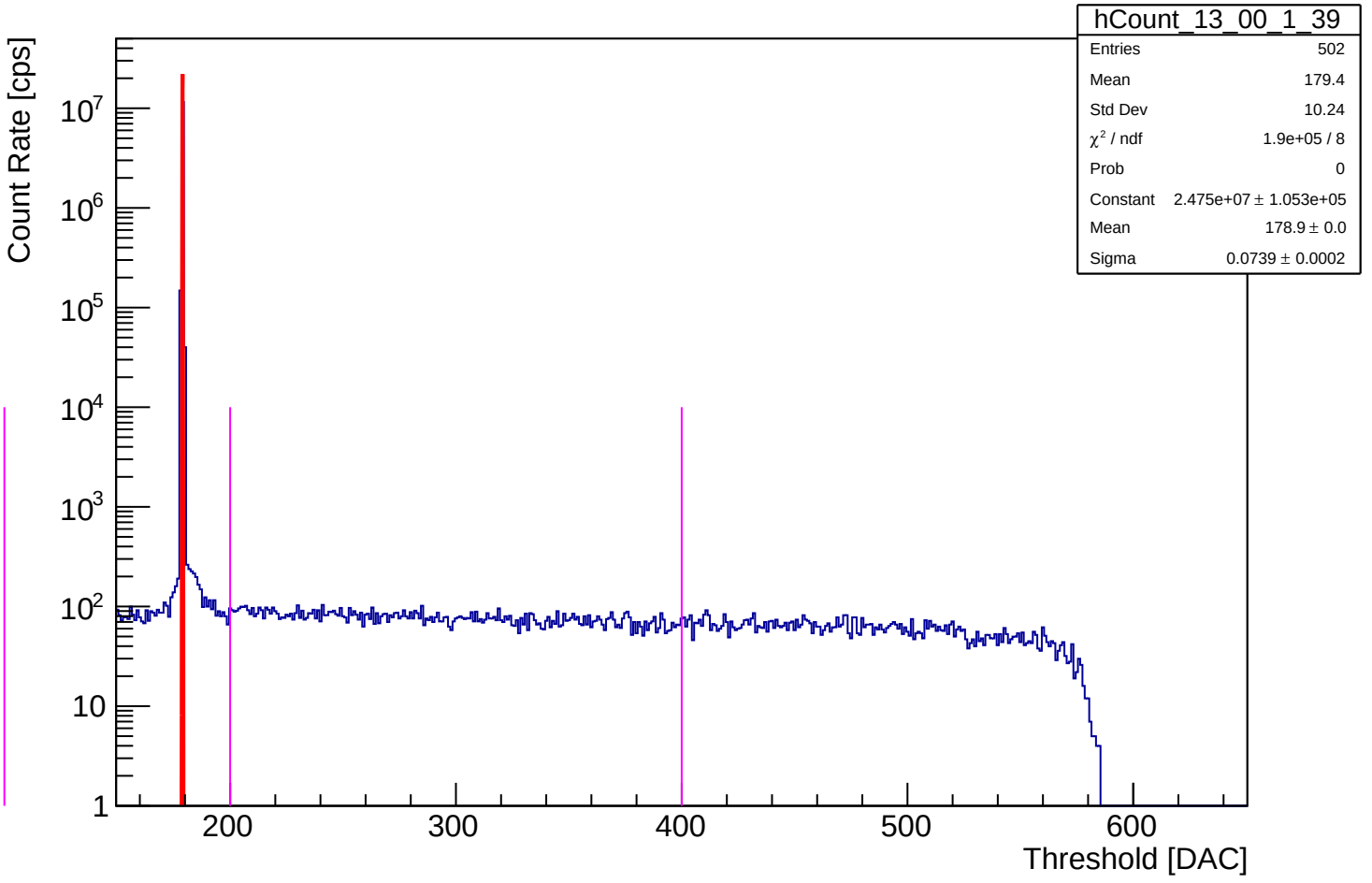

Row 1 Tile 1 Pmt 2 Pixel 11 Slot 13 Fiber 0 Asic 1 Channel 26
hCount_13_00_1_26
Entries 502
Mean 179.8
Std Dev 11.32
χ² / ndf 1.013e+04 / 8
Prob 0
Constant 9.242e+06 ± 7.002e+03
Mean 179.3 ± 0.0
Sigma 0.3947 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

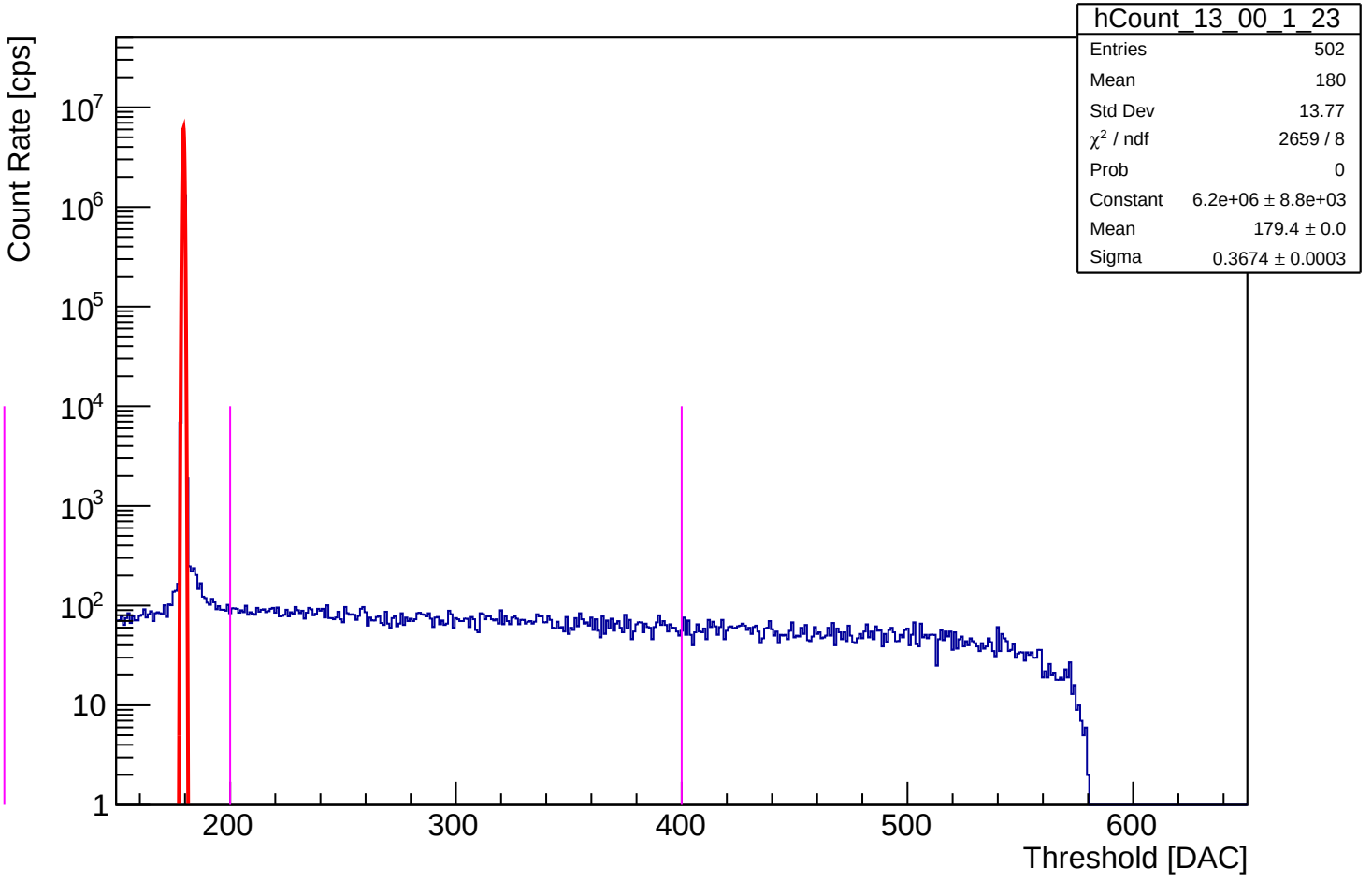

Row 1 Tile 1 Pmt 2 Pixel 12 Slot 13 Fiber 0 Asic 1 Channel 24
hCount_13_00_1_24
Entries 502
Mean 178.6
Std Dev 8.377
χ² / ndf 1.586e+05 / 8
Prob 0
Constant 1.514e+07 ± 1.015e+04
Mean 178.4 ± 0.0
Sigma 0.3996 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

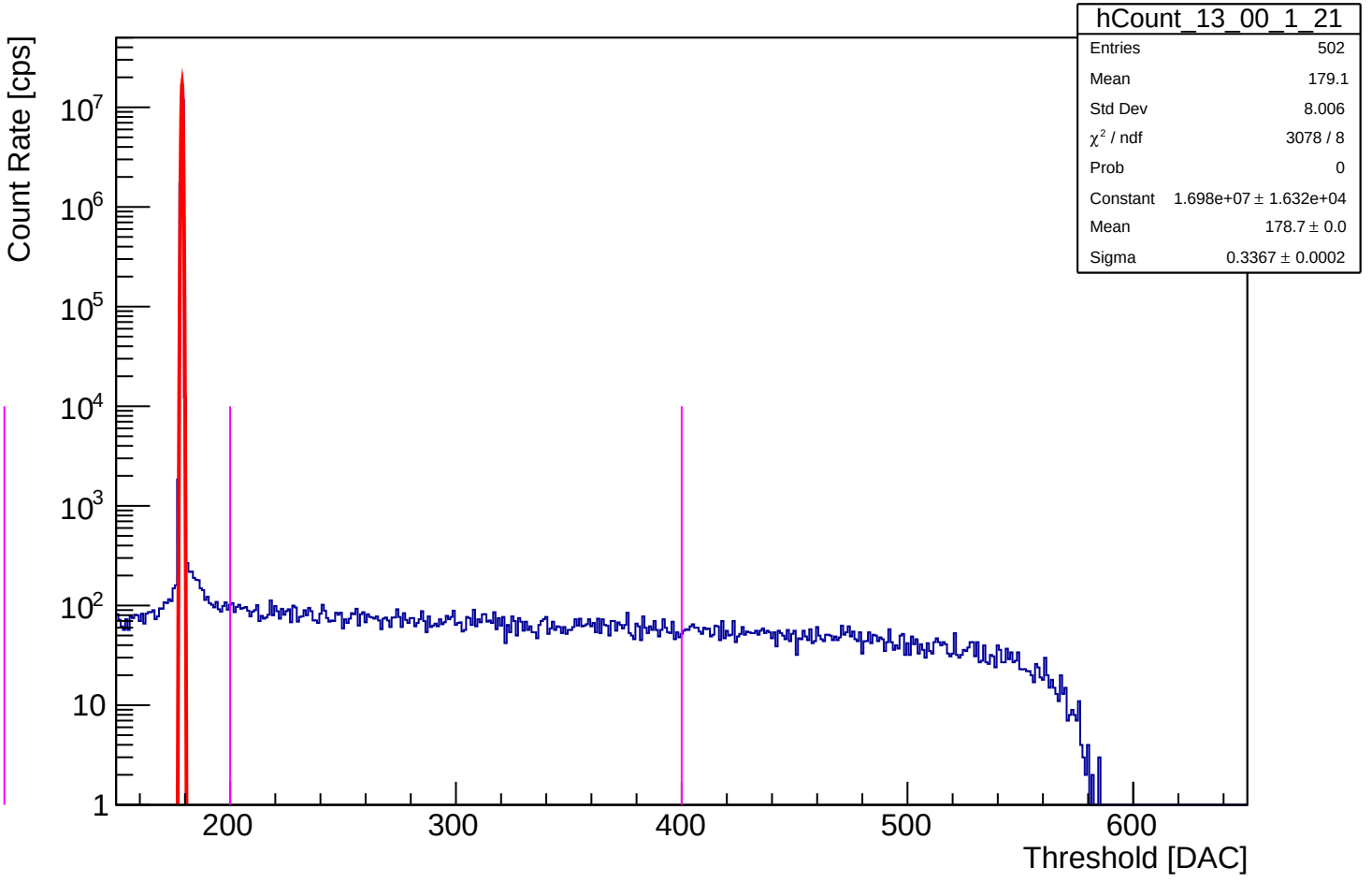

Row 1 Tile 1 Pmt 2 Pixel 13 Slot 13 Fiber 0 Asic 1 Channel 36
hCount_13_00_1_36
Entries 502
Mean 179.3
Std Dev 8.828
χ² / ndf 1942 / 8
Prob 0
Constant 1.502e+07 ± 2.192e+04
Mean 178.8 ± 0.0
Sigma 0.3055 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

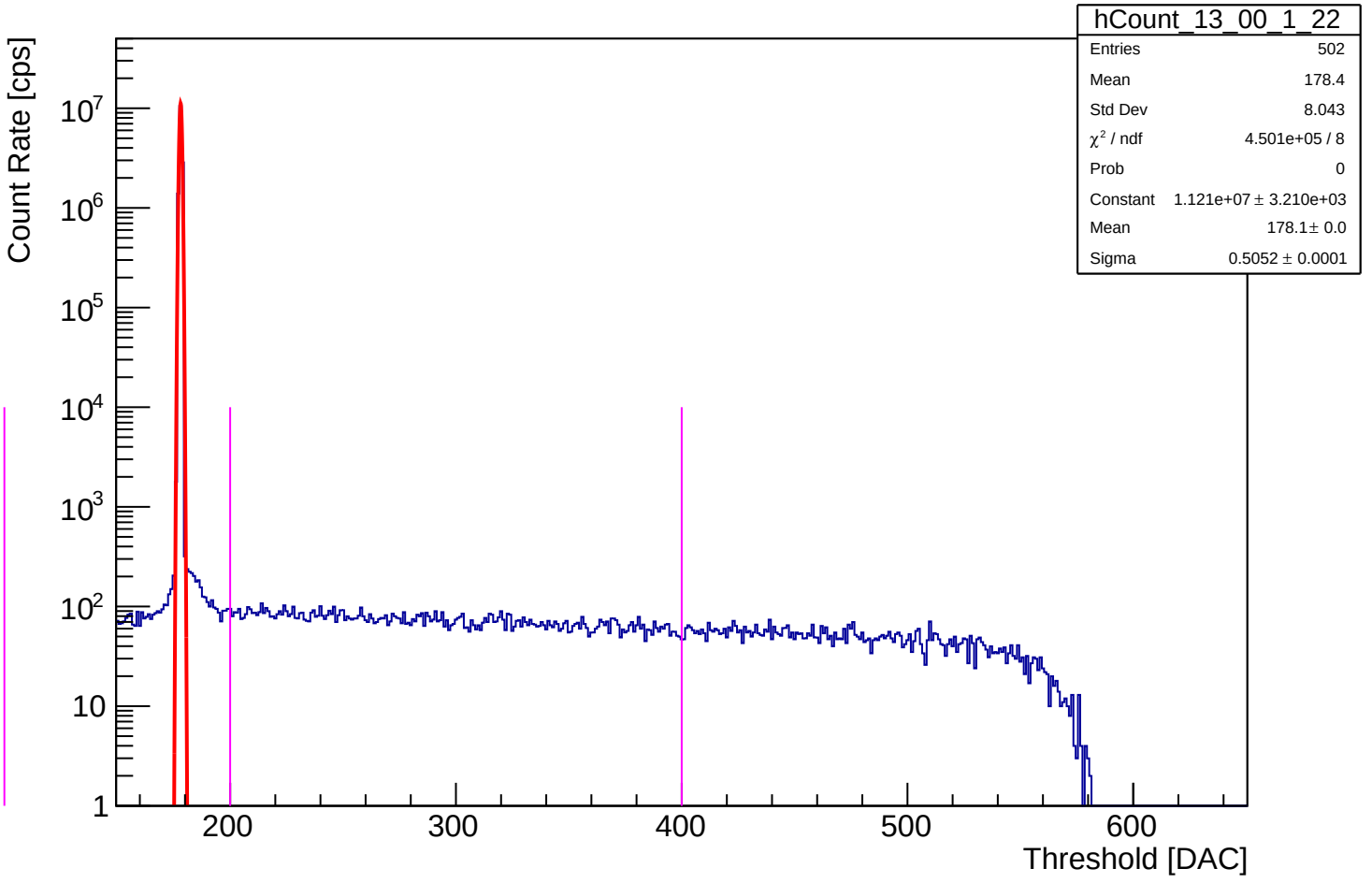

Row 1 Tile 1 Pmt 2 Pixel 14 Slot 13 Fiber 0 Asic 1 Channel 38
hCount_13_00_1_38
Entries 502
Mean 180.6
Std Dev 11.56
χ² / ndf 1.697e+05 / 8
Prob 0
Constant 1.368e+07 ± 7.415e+04
Mean 179.9 ± 0.0
Sigma 0.08091 ± 0.00035
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

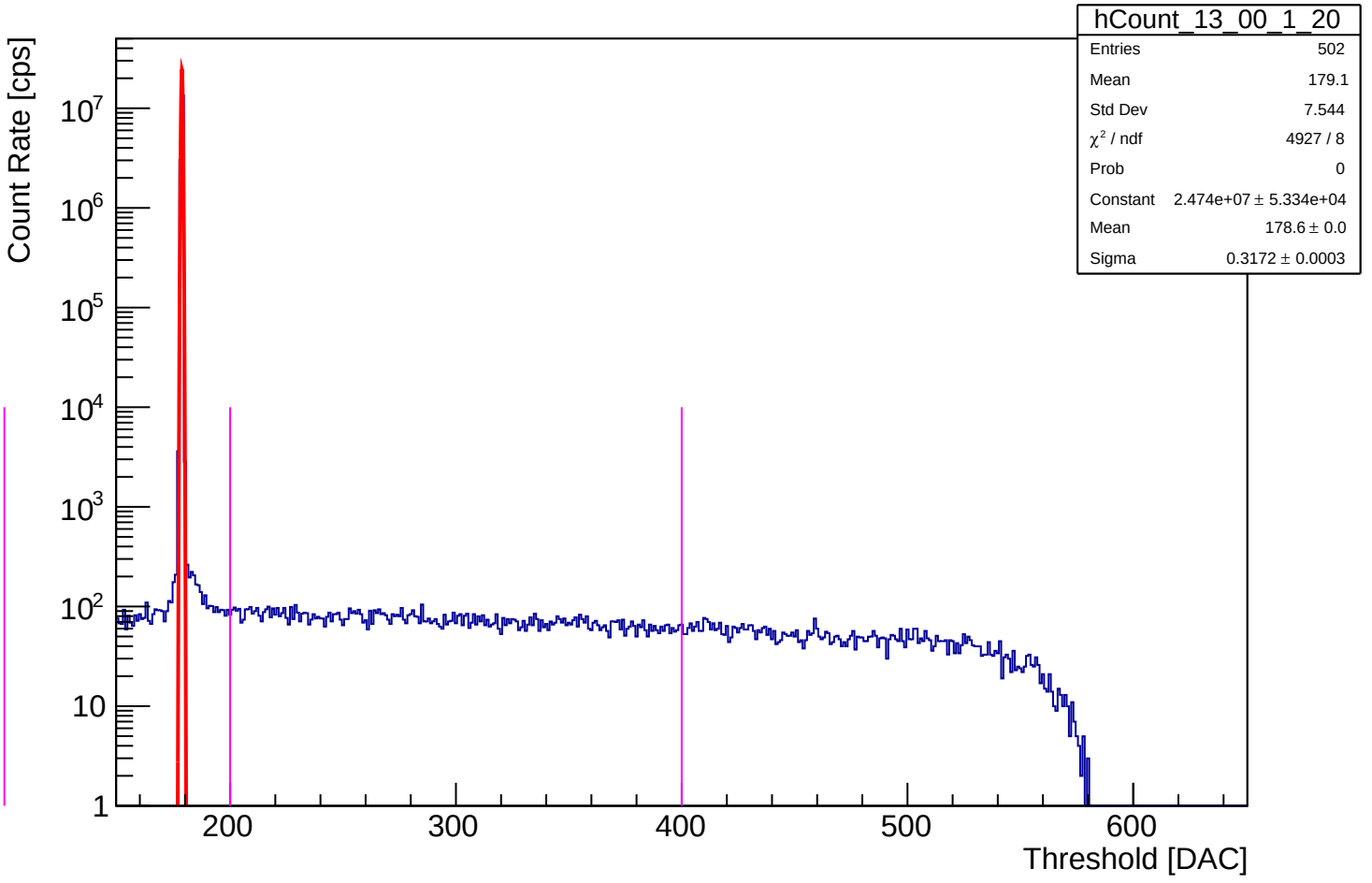

Row 1 Tile 1 Pmt 2 Pixel 15 Slot 13 Fiber 0 Asic 1 Channel 37
hCount_13_00_1_37
Entries 502
Mean 179.2
Std Dev 8.916
χ² / ndf 3282 / 8
Prob 0
Constant 1.782e+07 ± 2.324e+04
Mean 178.7 ± 0.0
Sigma 0.3306 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

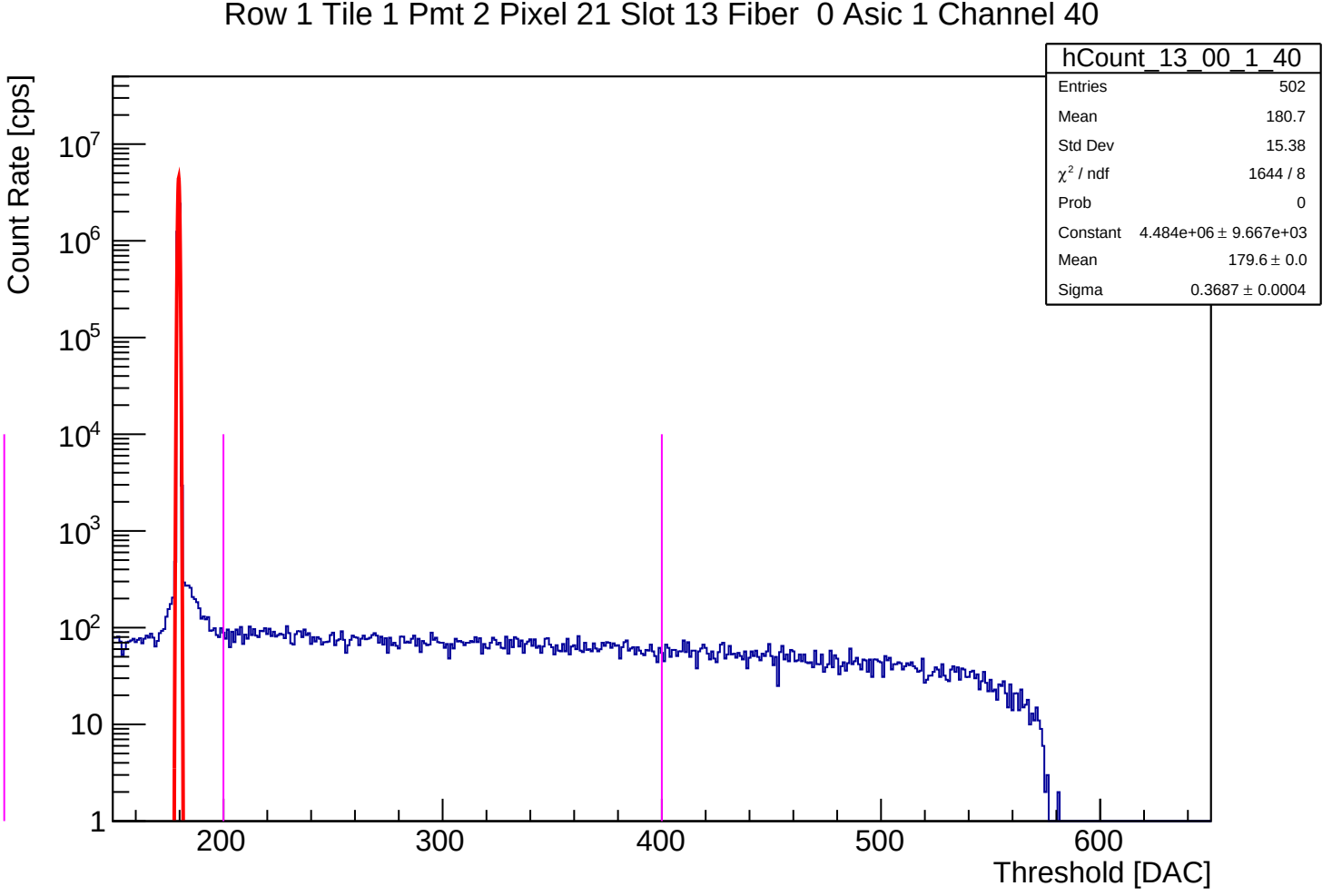

Row 1 Tile 1 Pmt 2 Pixel 16 Slot 13 Fiber 0 Asic 1 Channel 39
hCount_13_00_1_39
Entries 502
Mean 179.4
Std Dev 10.24
χ² / ndf 1.9e+05 / 8
Prob 0
Constant 2.475e+07 ± 1.053e+05
Mean 178.9 ± 0.0
Sigma 0.0739 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

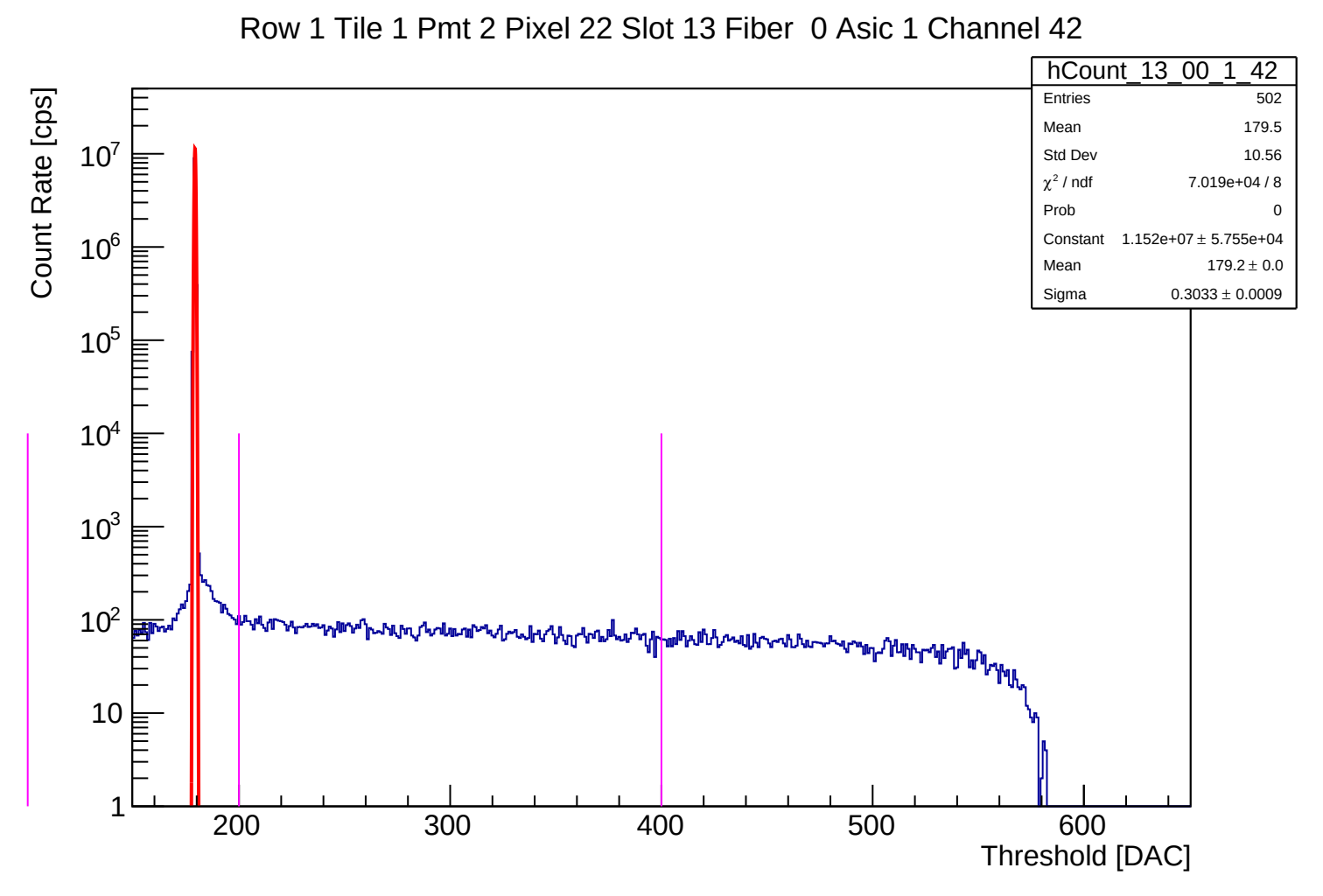

Row 1 Tile 1 Pmt 2 Pixel 17 Slot 13 Fiber 0 Asic 1 Channel 23
hCount_13_00_1_23
Entries 502
Mean 180
Std Dev 13.77
χ² / ndf 2659 / 8
Prob 0
Constant 6.2e+06 ± 8.8e+03
Mean 179.4 ± 0.0
Sigma 0.3674 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

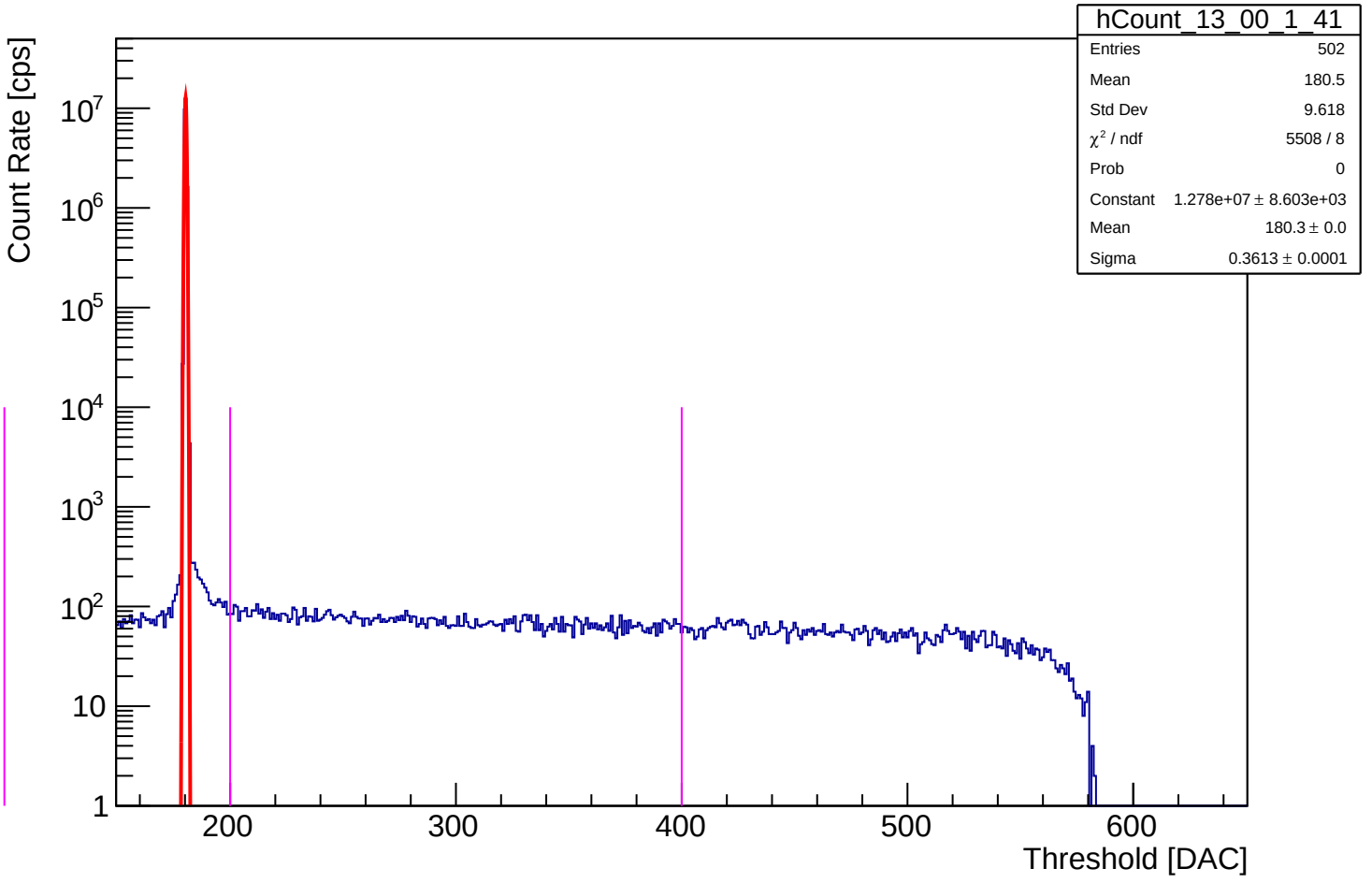

Row 1 Tile 1 Pmt 2 Pixel 18 Slot 13 Fiber 0 Asic 1 Channel 21
hCount_13_00_1_21
Entries 502
Mean 179.1
Std Dev 8.006
χ² / ndf 3078 / 8
Prob 0
Constant 1.698e+07 ± 1.632e+04
Mean 178.7 ± 0.0
Sigma 0.3367 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

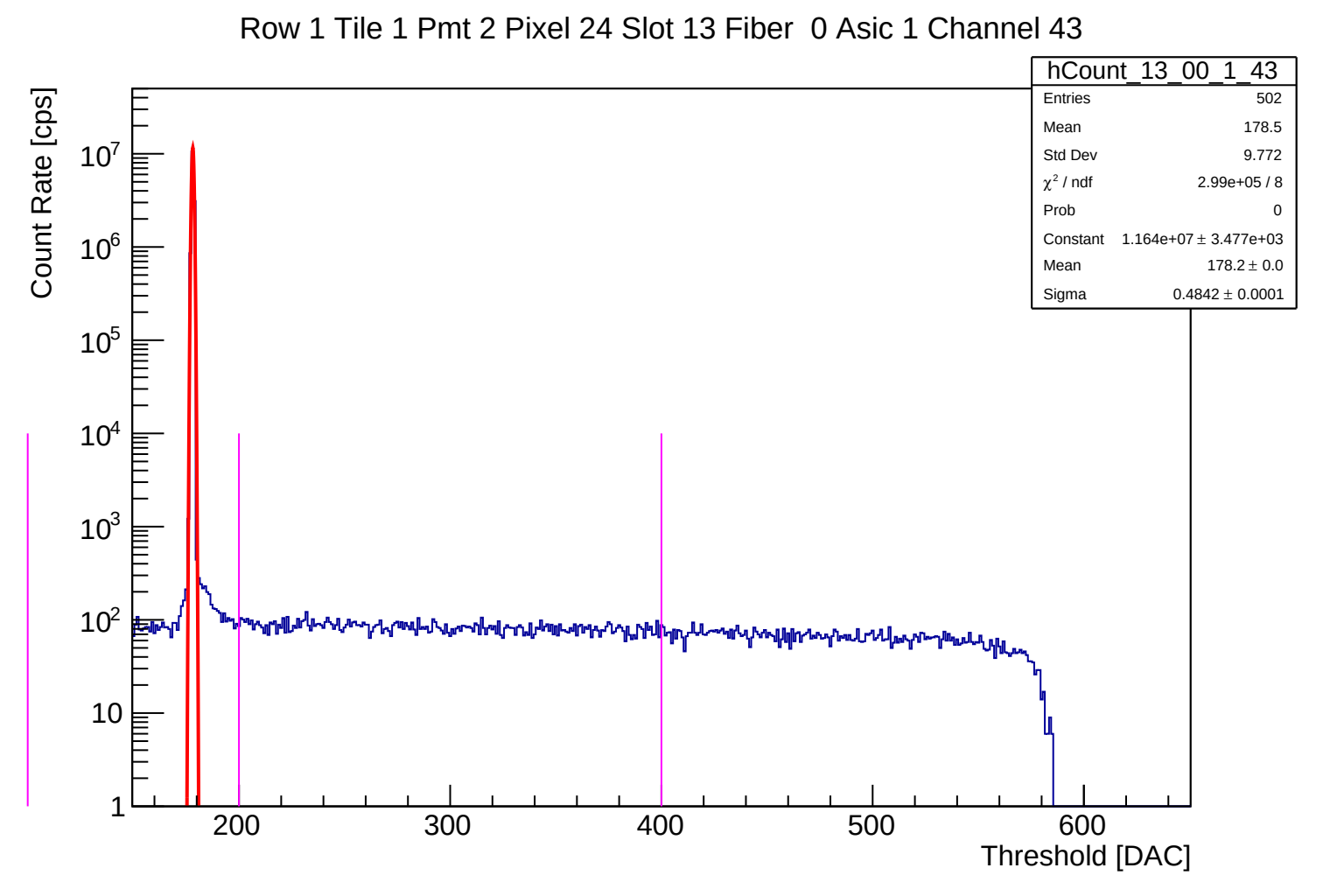

Row 1 Tile 1 Pmt 2 Pixel 19 Slot 13 Fiber 0 Asic 1 Channel 22
hCount_13_00_1_22
Entries 502
Mean 178.4
Std Dev 8.043
χ² / ndf 4.501e+05 / 8
Prob 0
Constant 1.121e+07 ± 3.210e+03
Mean 178.1± 0.0
Sigma 0.5052 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

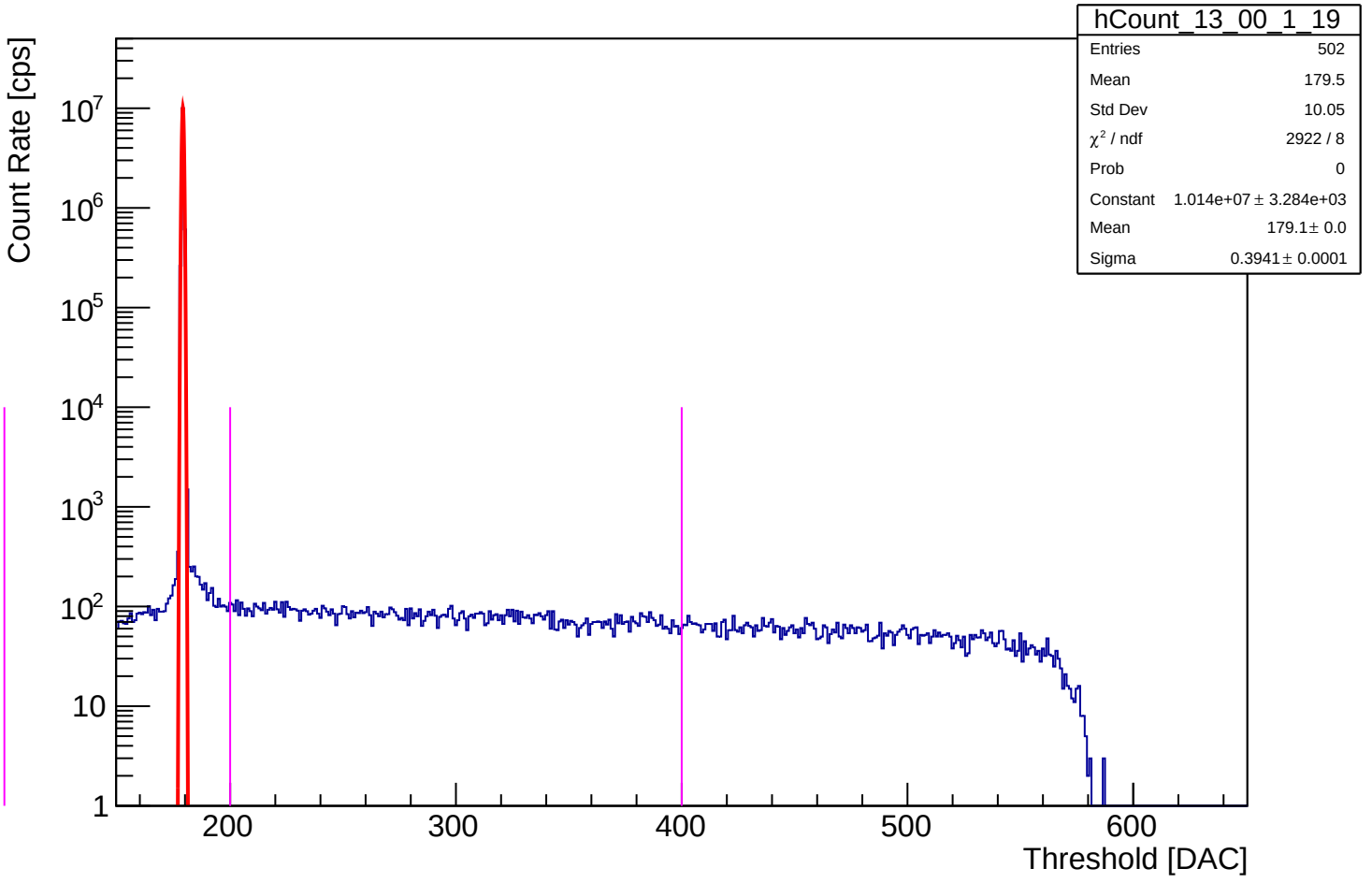

Row 1 Tile 1 Pmt 2 Pixel 20 Slot 13 Fiber 0 Asic 1 Channel 20
hCount_13_00_1_20
Entries 502
Mean 179.1
Std Dev 7.544
χ² / ndf 4927 / 8
Prob 0
Constant 2.474e+07 ± 5.334e+04
Mean 178.6 ± 0.0
Sigma 0.3172 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

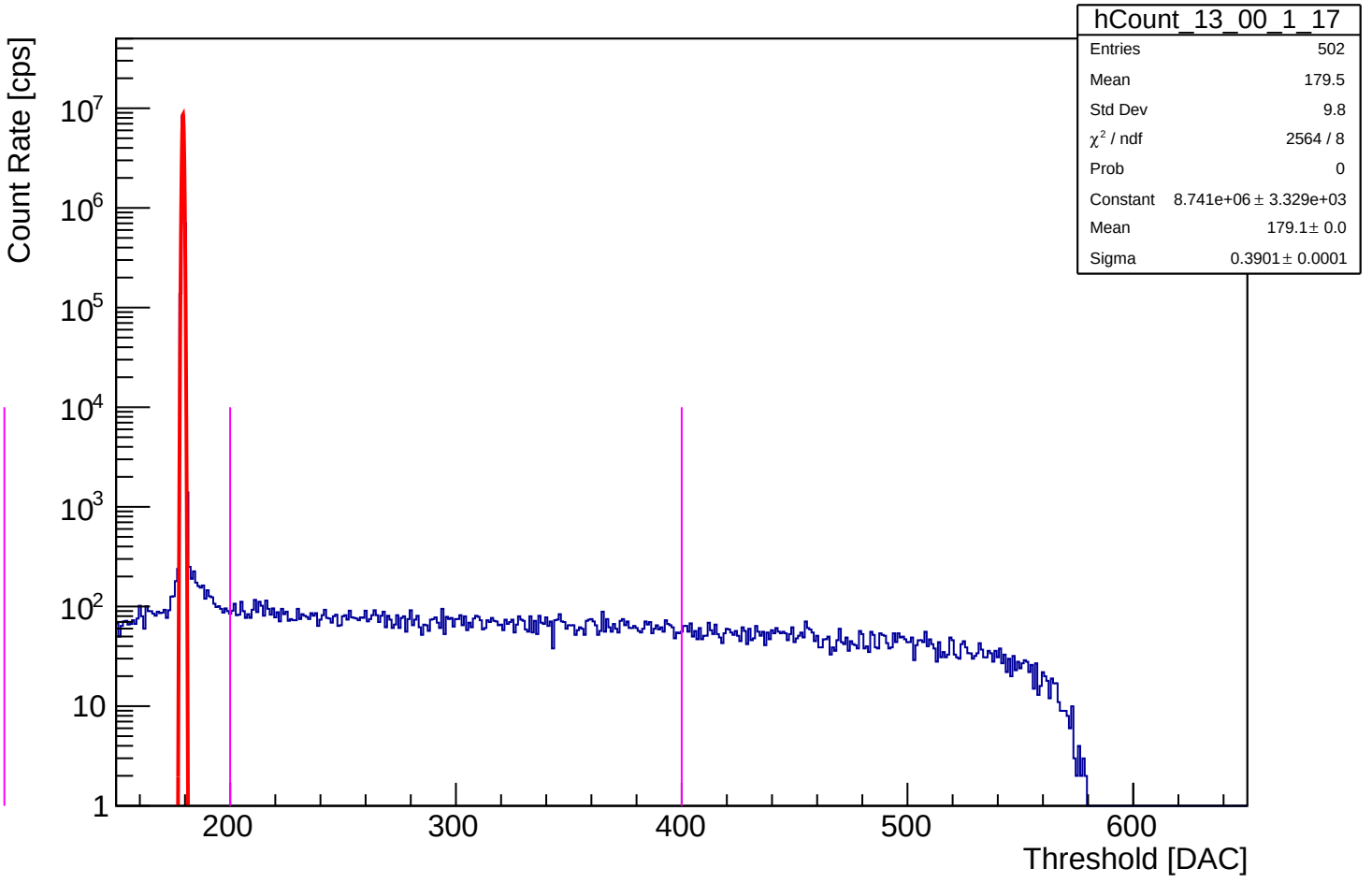

Row 1 Tile 1 Pmt 2 Pixel 21 Slot 13 Fiber 0 Asic 1 Channel 40
hCount_13_00_1_40
Entries 502
Mean 180.7
Std Dev 15.38
χ² / ndf 1644 / 8
Prob 0
Constant 4.484e+06 ± 9.667e+03
Mean 179.6 ± 0.0
Sigma 0.3687 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

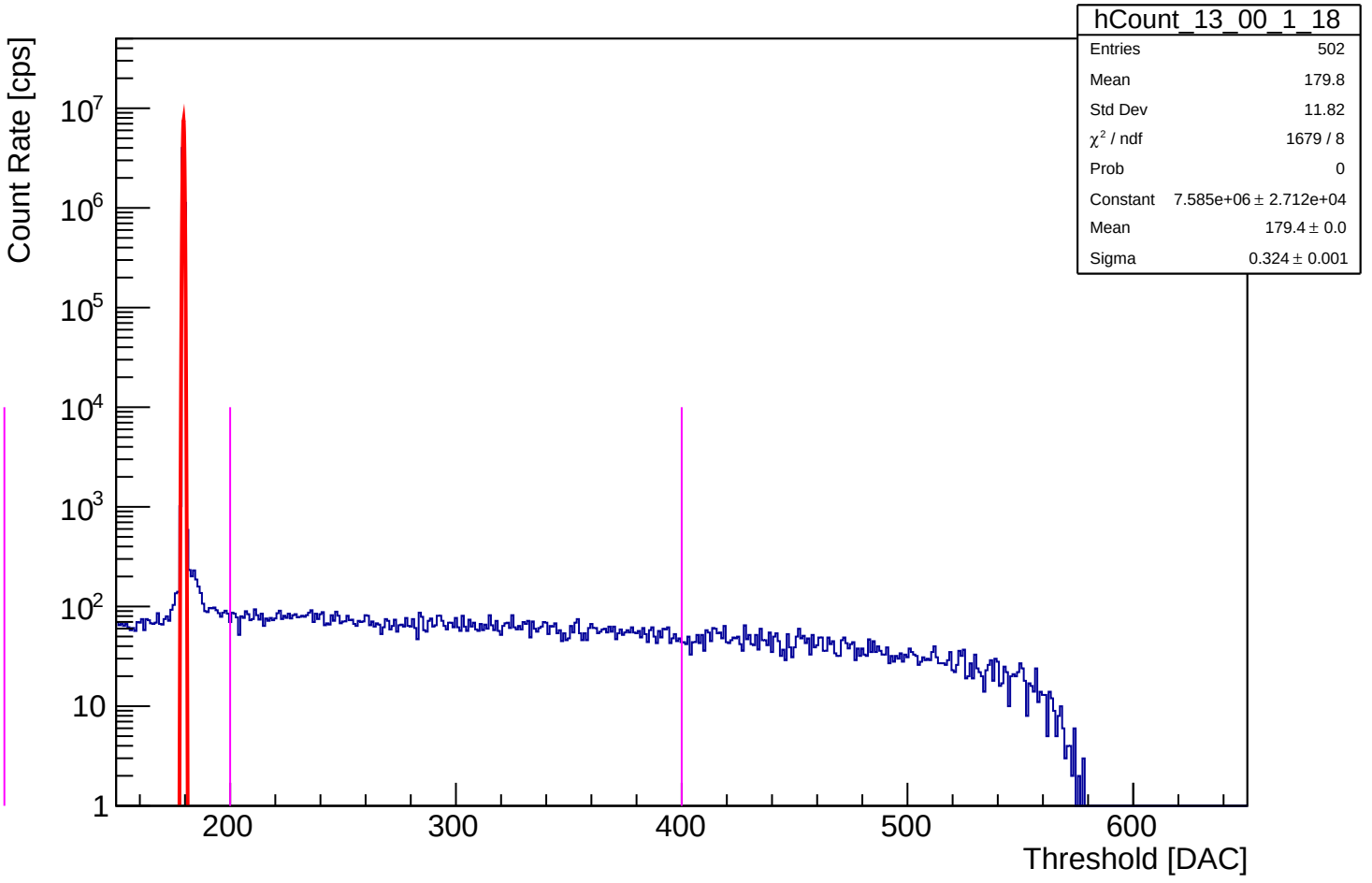

Row 1 Tile 1 Pmt 2 Pixel 22 Slot 13 Fiber 0 Asic 1 Channel 42
hCount_13_00_1_42
Entries 502
Mean 179.5
Std Dev 10.56
χ² / ndf 7.019e+04 / 8
Prob 0
Constant 1.152e+07 ± 5.755e+04
Mean 179.2 ± 0.0
Sigma 0.3033 ± 0.0009
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

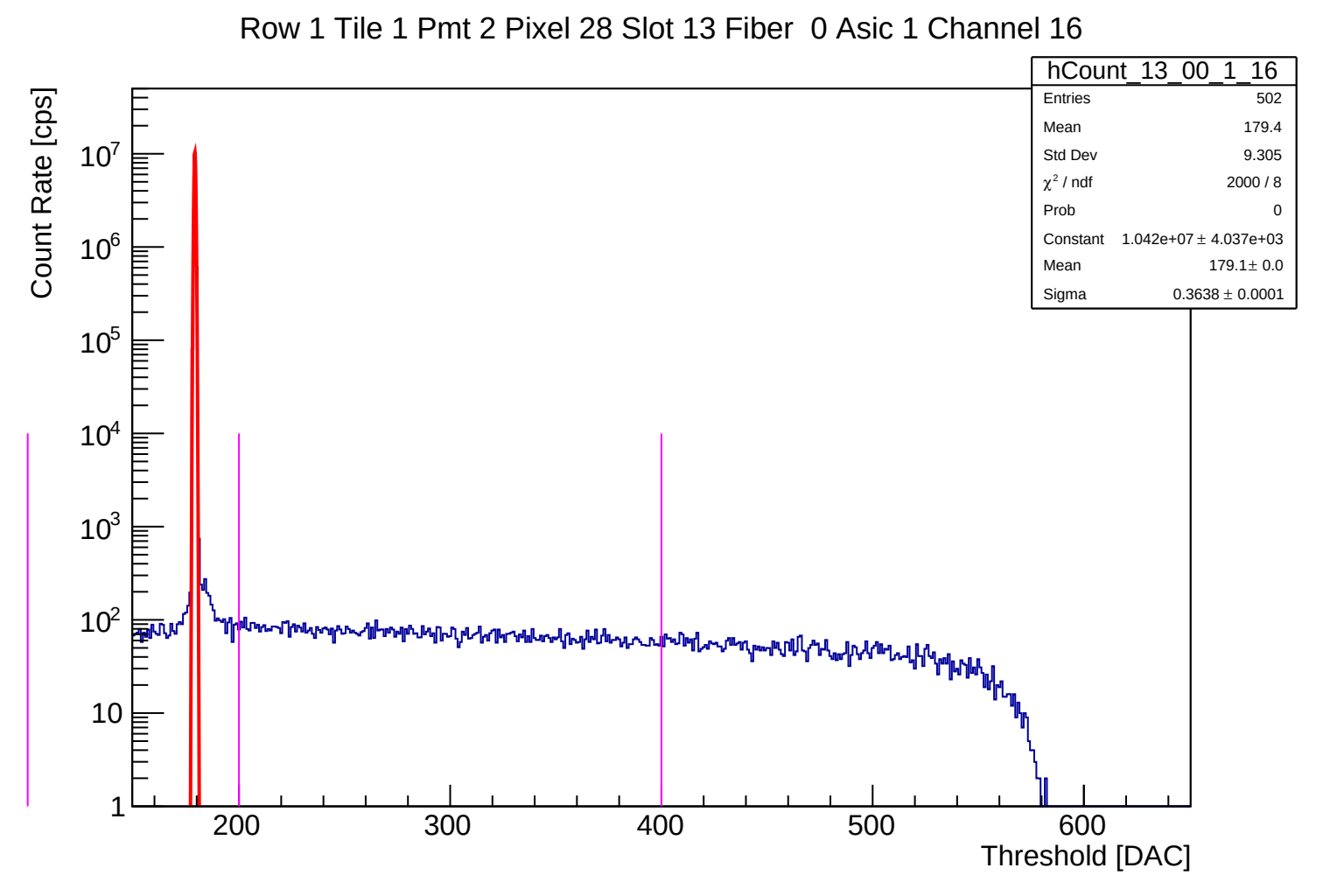

Row 1 Tile 1 Pmt 2 Pixel 23 Slot 13 Fiber 0 Asic 1 Channel 41
hCount_13_00_1_41
Entries 502
Mean 180.5
Std Dev 9.618
χ² / ndf 5508 / 8
Prob 0
Constant 1.278e+07 ± 8.603e+03
Mean 180.3 ± 0.0
Sigma 0.3613 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

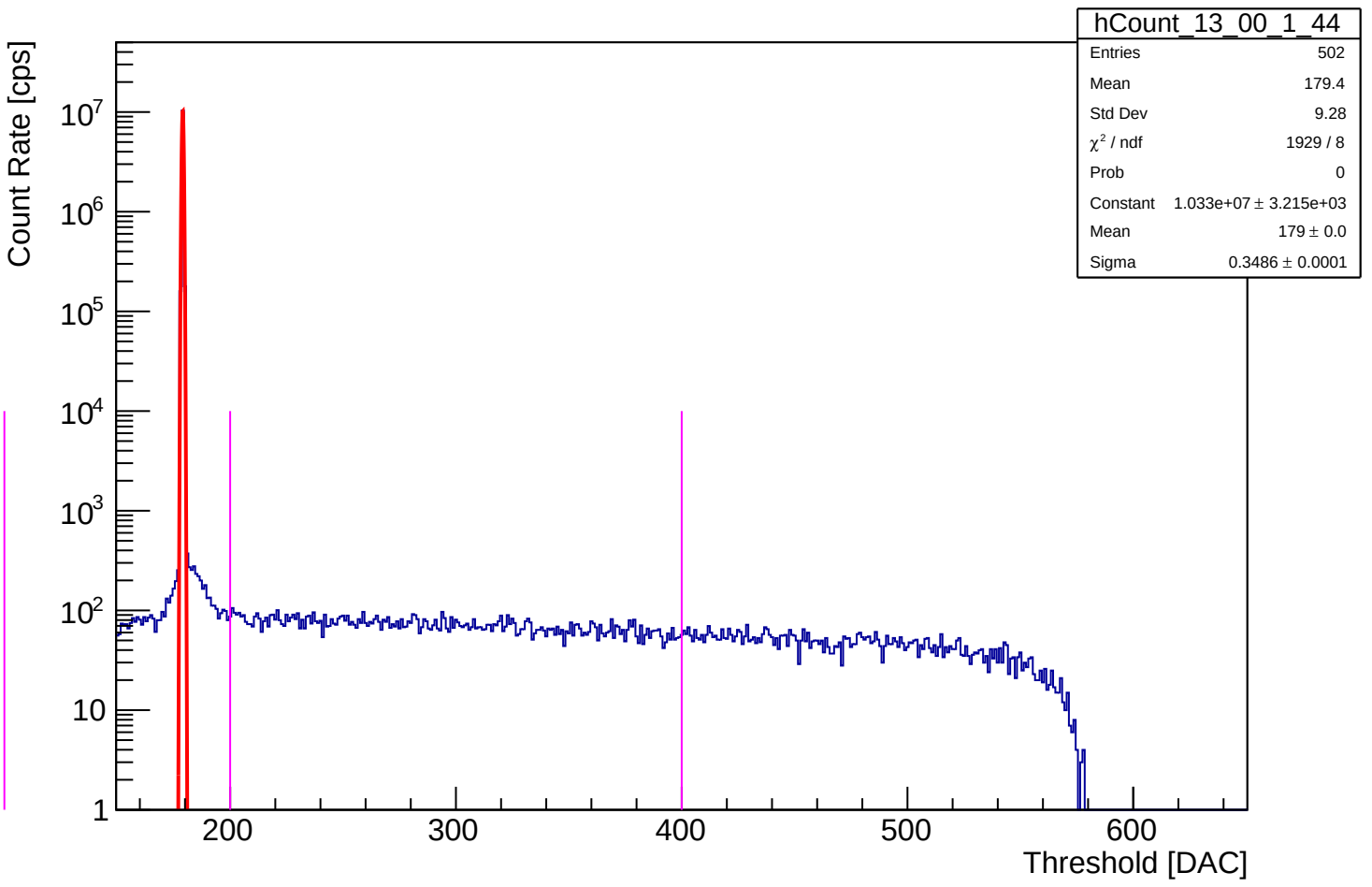

Row 1 Tile 1 Pmt 2 Pixel 24 Slot 13 Fiber 0 Asic 1 Channel 43
hCount_13_00_1_43
Entries 502
Mean 178.5
Std Dev 9.772
χ² / ndf 2.99e+05 / 8
Prob 0
Constant 1.164e+07 ± 3.477e+03
Mean 178.2 ± 0.0
Sigma 0.4842 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

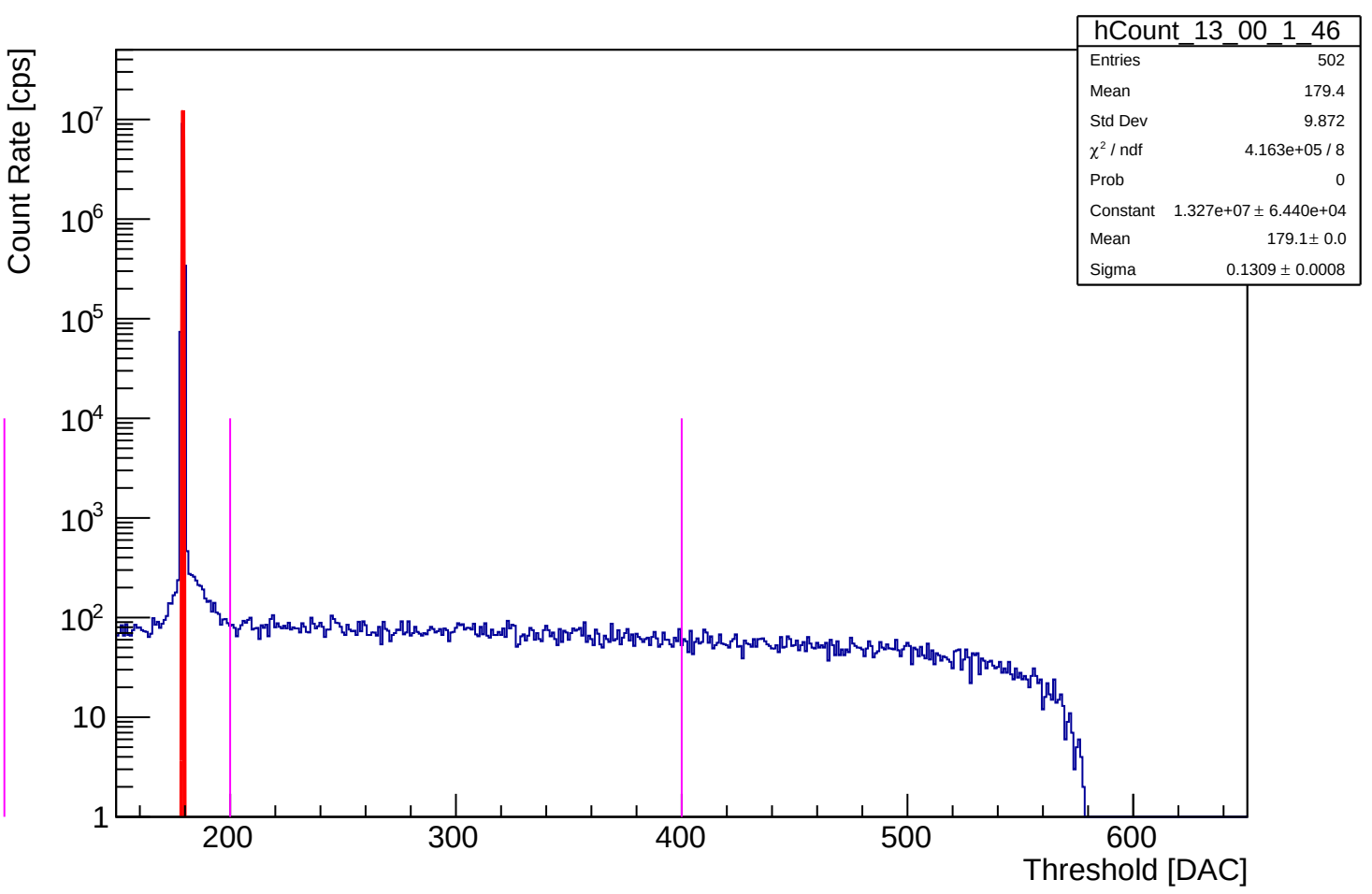

Row 1 Tile 1 Pmt 2 Pixel 25 Slot 13 Fiber 0 Asic 1 Channel 19
hCount_13_00_1_19
Entries 502
Mean 179.5
Std Dev 10.05
χ² / ndf 2922 / 8
Prob 0
Constant 1.014e+07 ± 3.284e+03
Mean 179.1 ± 0.0
Sigma 0.3941 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

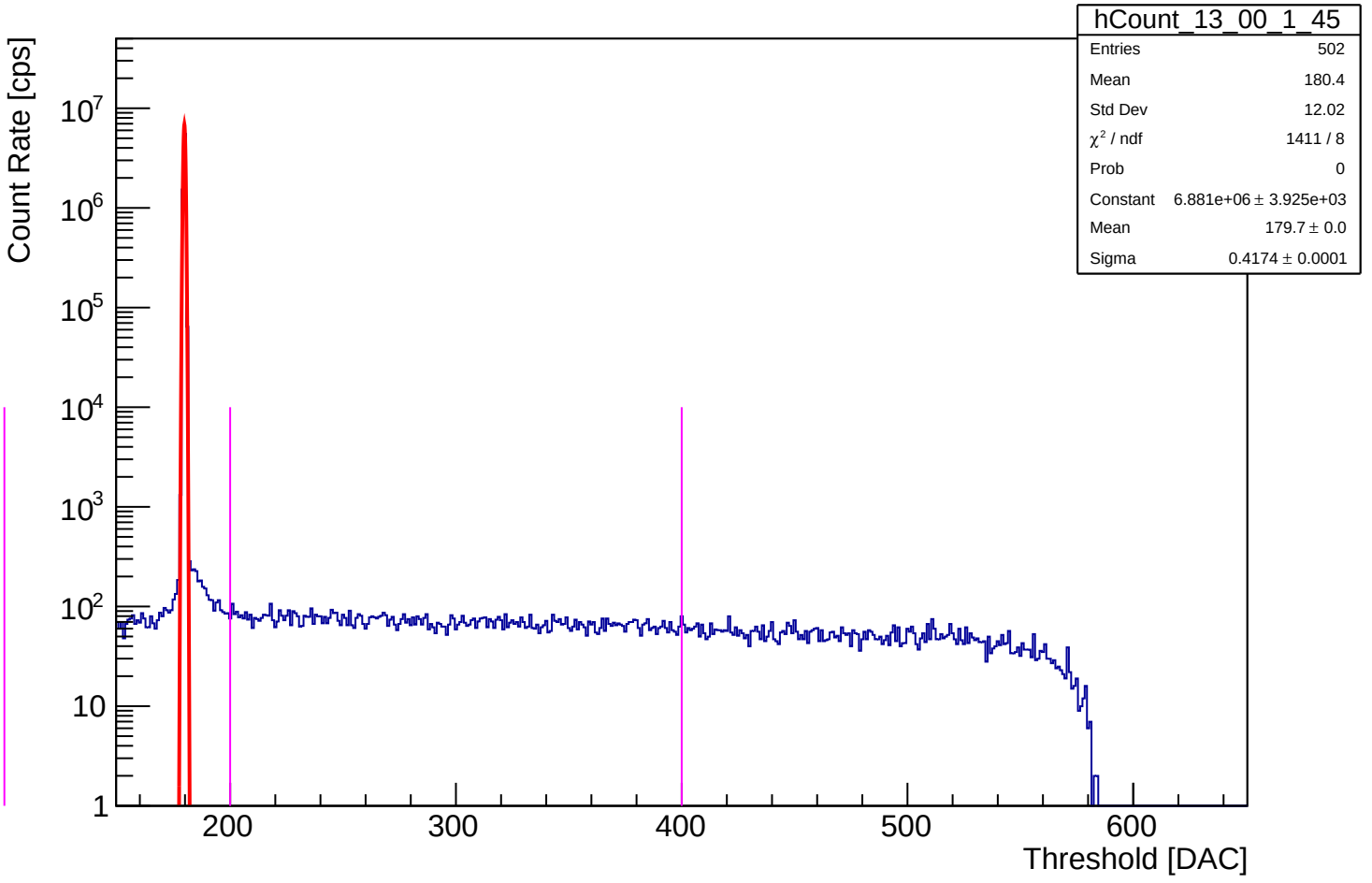

Row 1 Tile 1 Pmt 2 Pixel 26 Slot 13 Fiber 0 Asic 1 Channel 17
hCount_13_00_1_17
Entries 502
Mean 179.5
Std Dev 9.8
χ² / ndf 2564 / 8
Prob 0
Constant 8.741e+06 ± 3.329e+03
Mean 179.1 ± 0.0
Sigma 0.3901 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

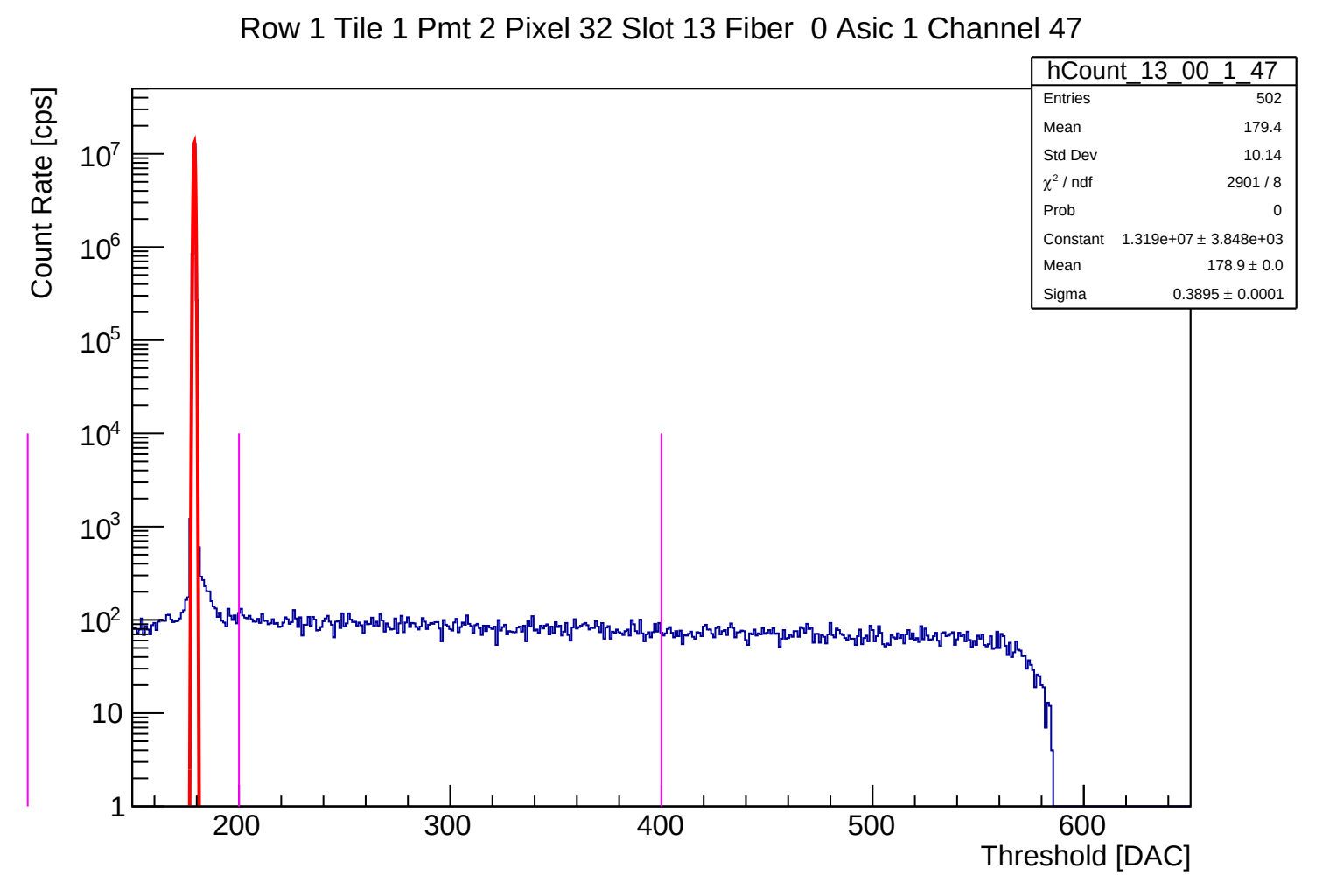

Row 1 Tile 1 Pmt 2 Pixel 27 Slot 13 Fiber 0 Asic 1 Channel 18
hCount_13_00_1_18
Entries 502
Mean 179.8
Std Dev 11.82
χ² / ndf 1679 / 8
Prob 0
Constant 7.585e+06 ± 2.712e+04
Mean 179.4 ± 0.0
Sigma 0.324 ± 0.001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

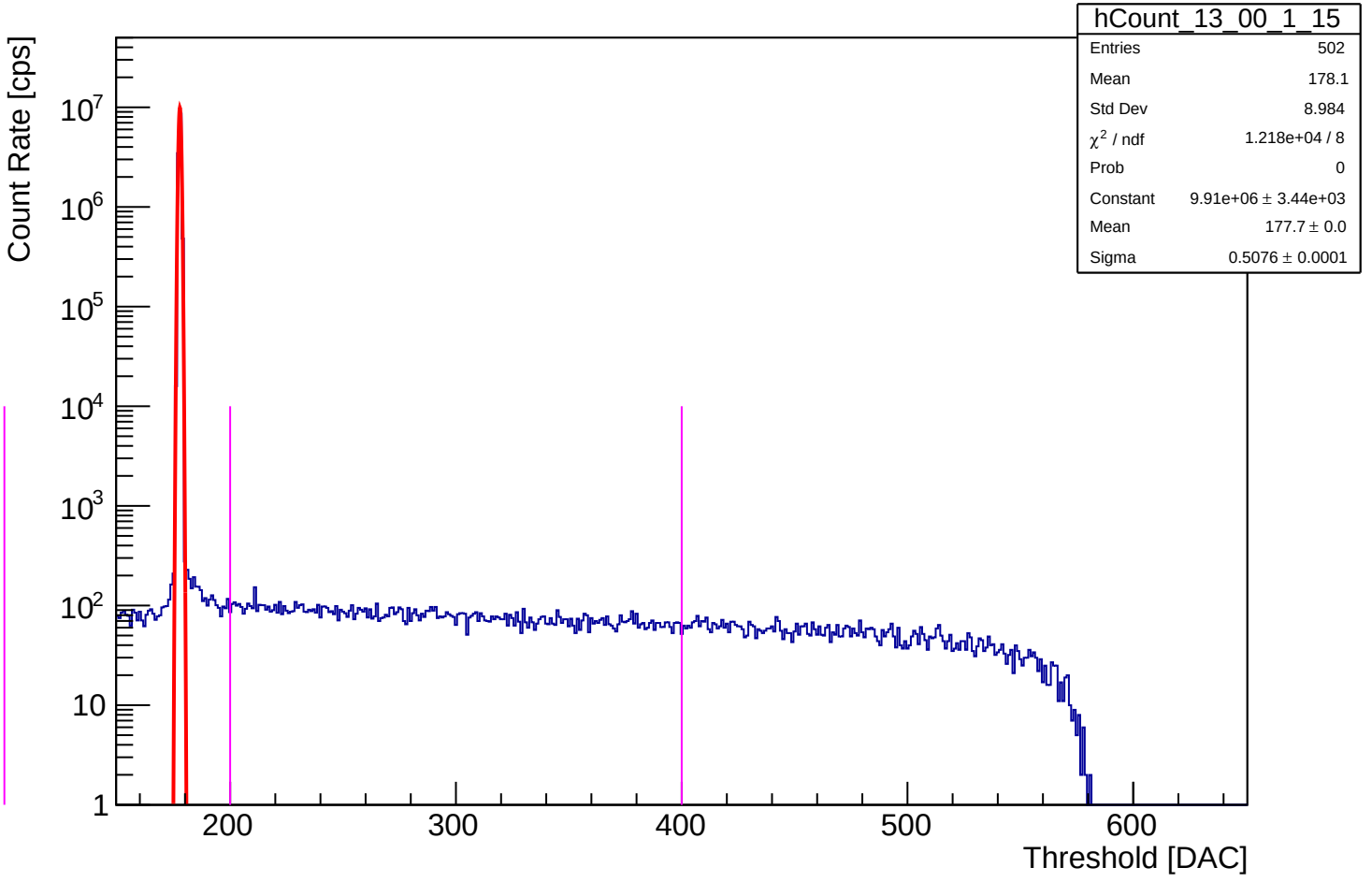

Row 1 Tile 1 Pmt 2 Pixel 28 Slot 13 Fiber 0 Asic 1 Channel 16
hCount_13_00_1_16
Entries 502
Mean 179.4
Std Dev 9.305
χ² / ndf 2000 / 8
Prob 0
Constant 1.042e+07 ± 4.037e+03
Mean 179.1± 0.0
Sigma 0.3638 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

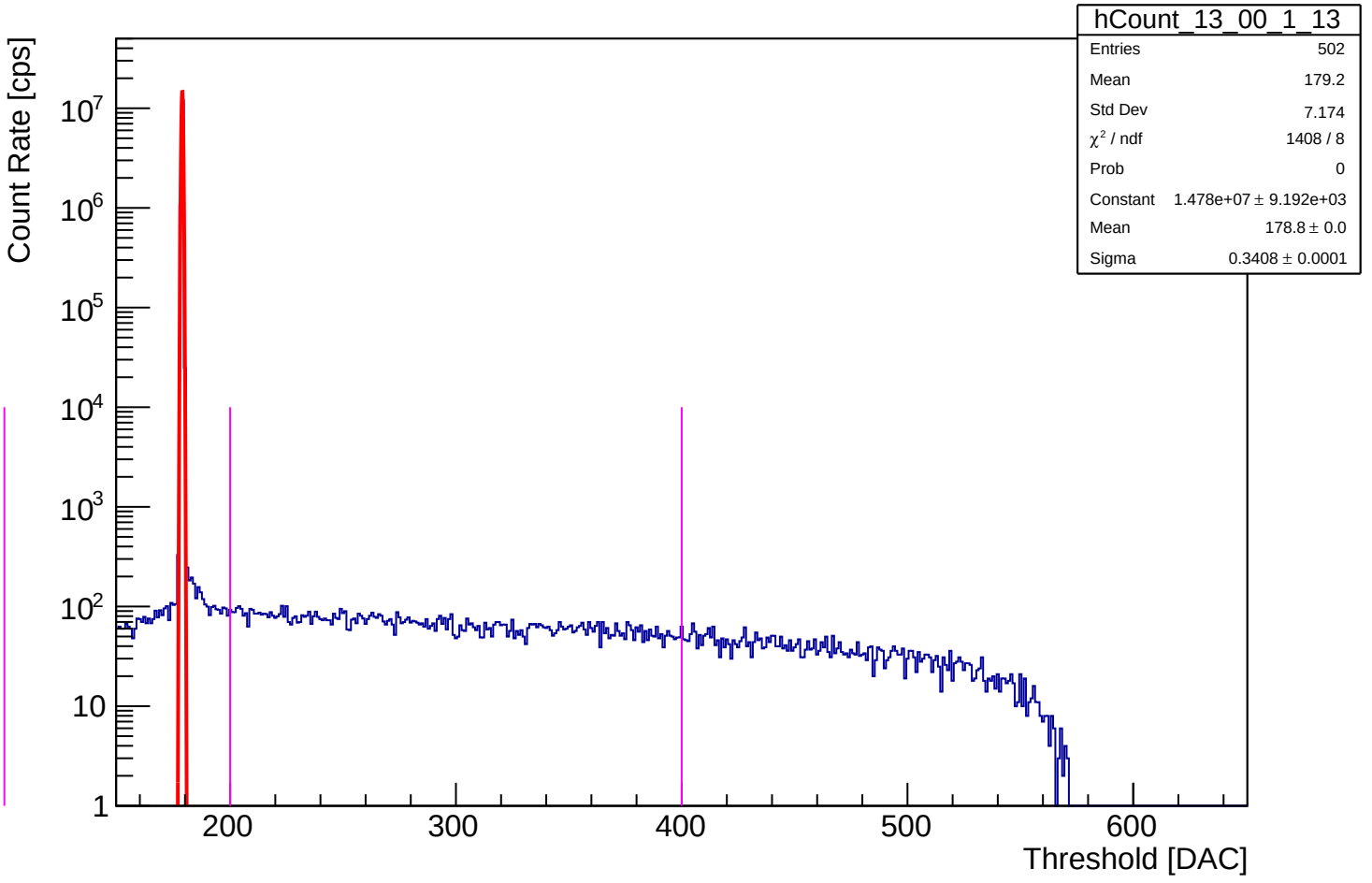

Row 1 Tile 1 Pmt 2 Pixel 29 Slot 13 Fiber 0 Asic 1 Channel 44
hCount_13_00_1_44
Entries 502
Mean 179.4
Std Dev 9.28
χ² / ndf 1929 / 8
Prob 0
Constant 1.033e+07 ± 3.215e+03
Mean 179 ± 0.0
Sigma 0.3486 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

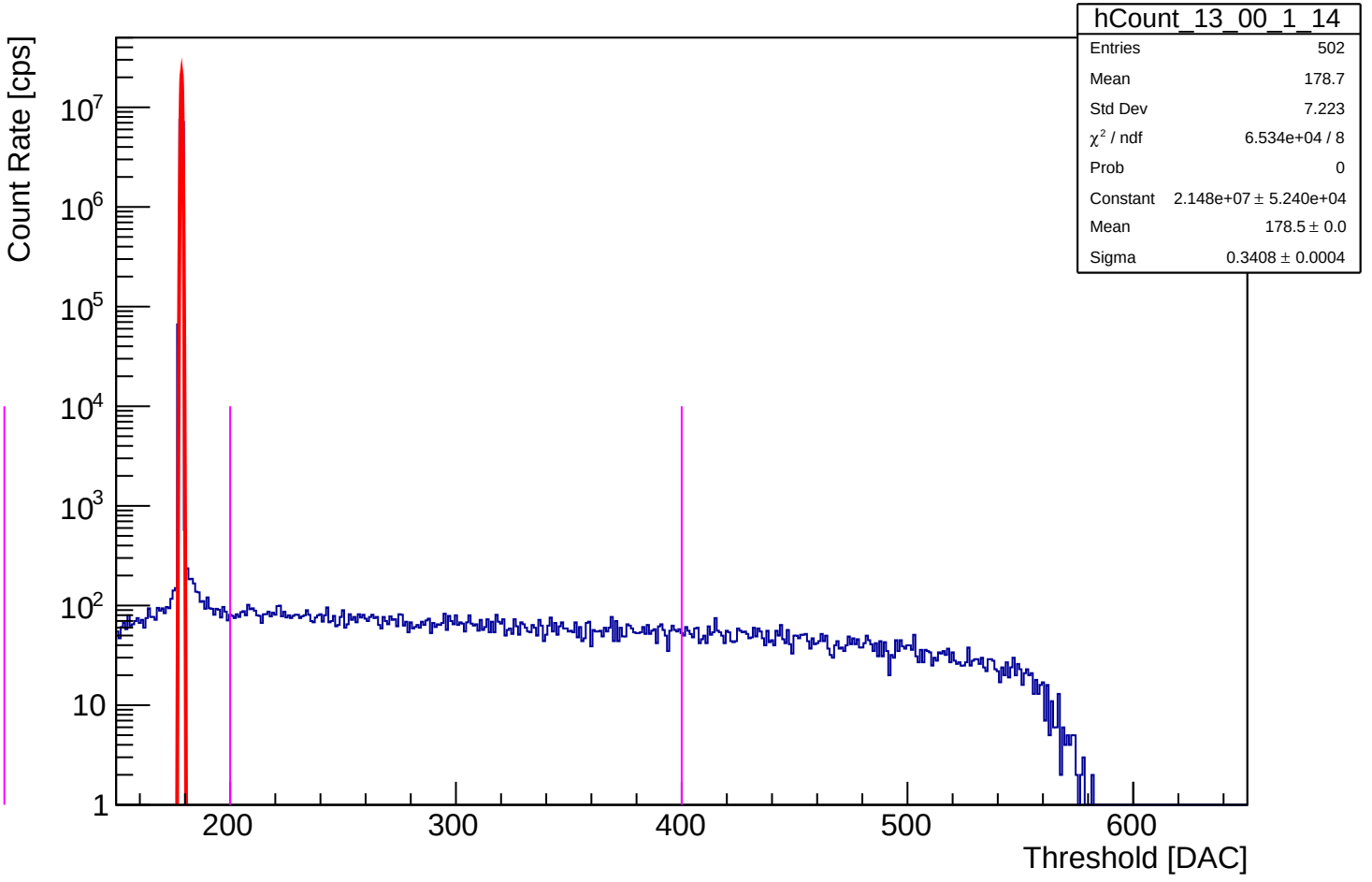

Row 1 Tile 1 Pmt 2 Pixel 30 Slot 13 Fiber 0 Asic 1 Channel 46
hCount_13_00_1_46
Entries 502
Mean 179.4
Std Dev 9.872
χ² / ndf 4.163e+05 / 8
Prob 0
Constant 1.327e+07 ± 6.440e+04
Mean 179.1± 0.0
Sigma 0.1309 ± 0.0008
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

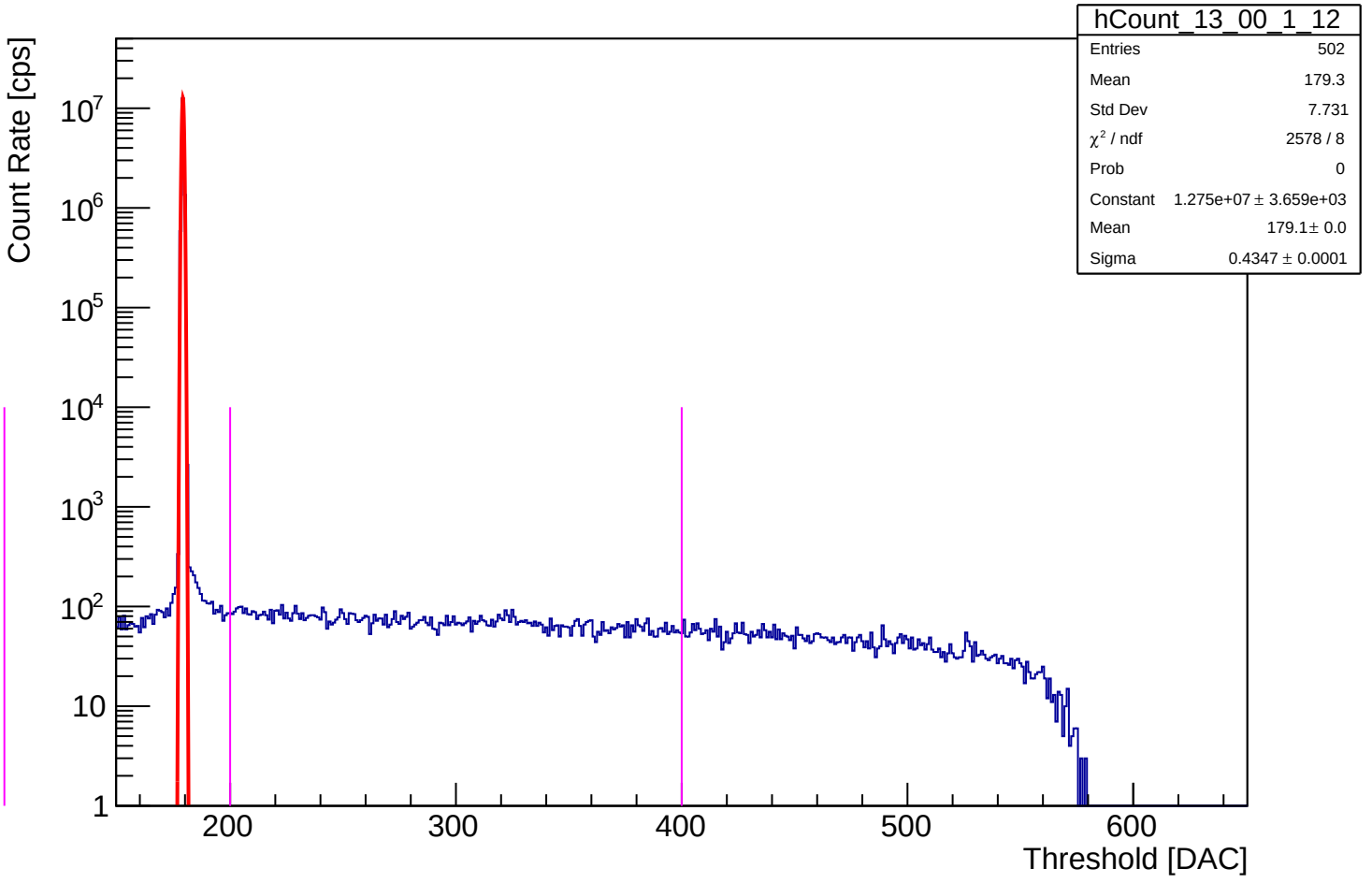

Row 1 Tile 1 Pmt 2 Pixel 31 Slot 13 Fiber 0 Asic 1 Channel 45
hCount_13_00_1_45
Entries 502
Mean 180.4
Std Dev 12.02
χ² / ndf 1411 / 8
Prob 0
Constant 6.881e+06 ± 3.925e+03
Mean 179.7 ± 0.0
Sigma 0.4174 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

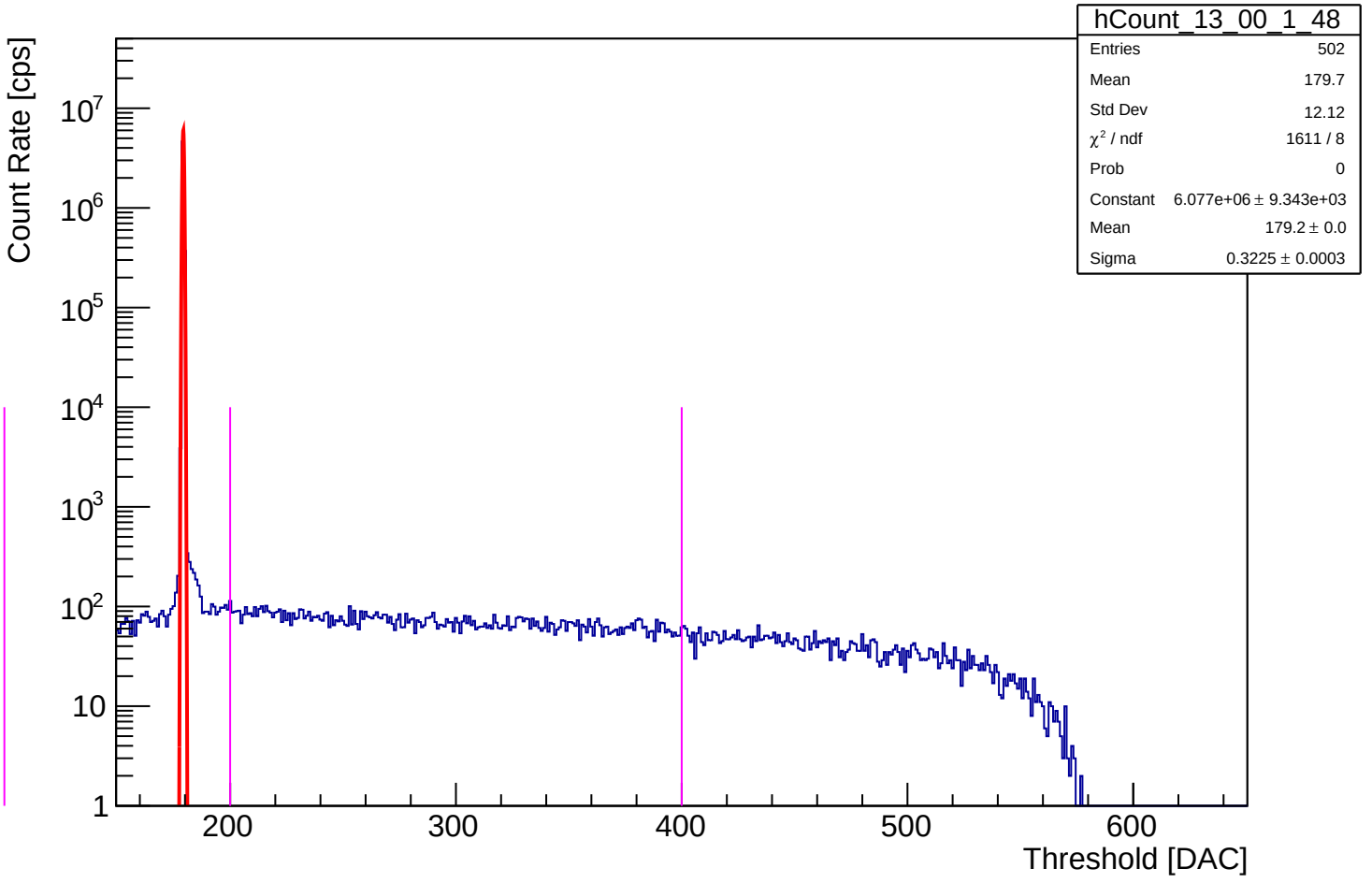

Row 1 Tile 1 Pmt 2 Pixel 32 Slot 13 Fiber 0 Asic 1 Channel 47
hCount_13_00_1_47
Entries 502
Mean 179.4
Std Dev 10.14
χ² / ndf 2901 / 8
Prob 0
Constant 1.319e+07 ± 3.848e+03
Mean 178.9 ± 0.0
Sigma 0.3895 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

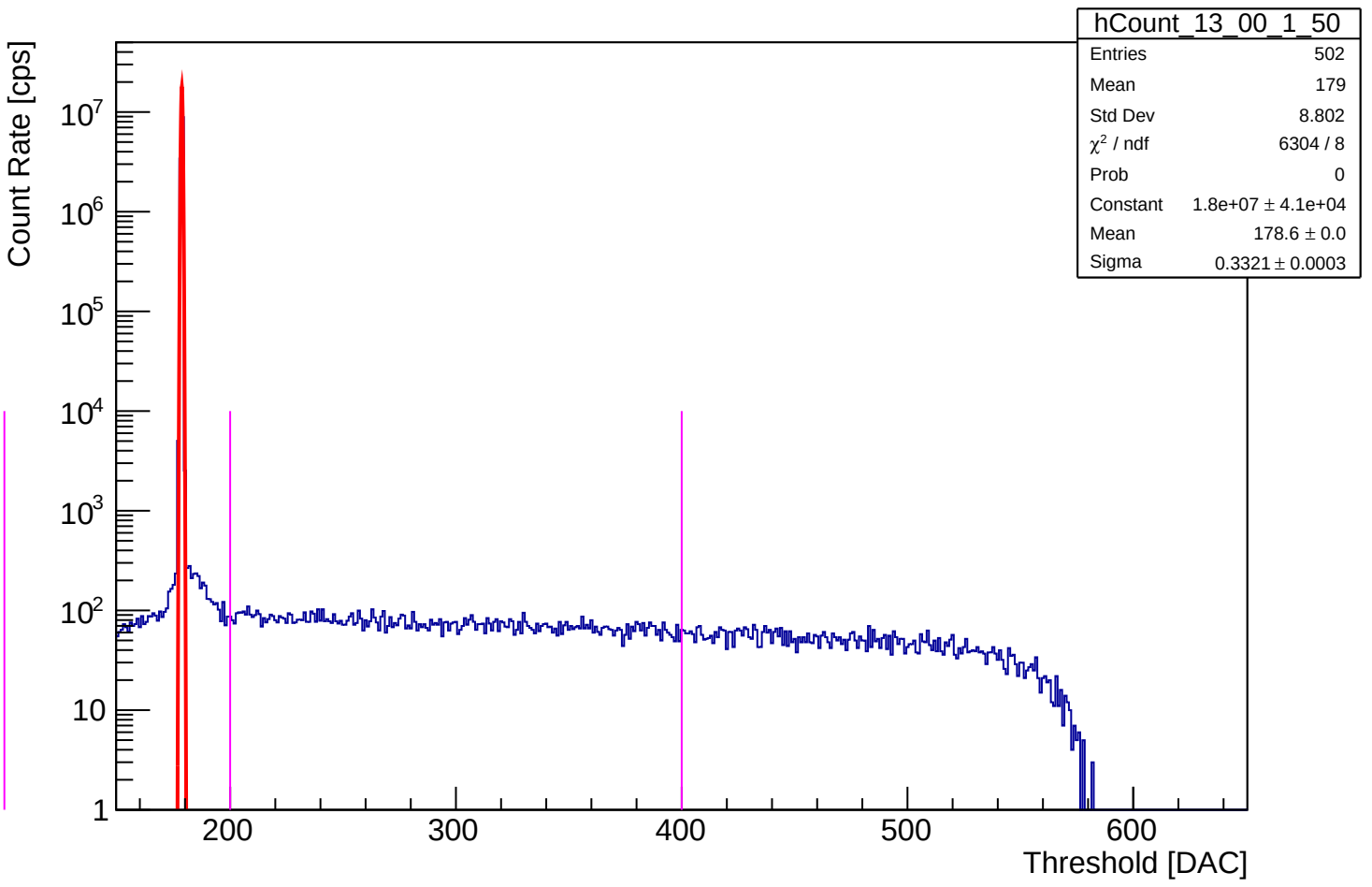

Row 1 Tile 1 Pmt 2 Pixel 33 Slot 13 Fiber 0 Asic 1 Channel 15
hCount_13_00_1_15
Entries 502
Mean 178.1
Std Dev 8.984
χ² / ndf 1.218e+04 / 8
Prob 0
Constant 9.91e+06 ± 3.44e+03
Mean 177.7 ± 0.0
Sigma 0.5076 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

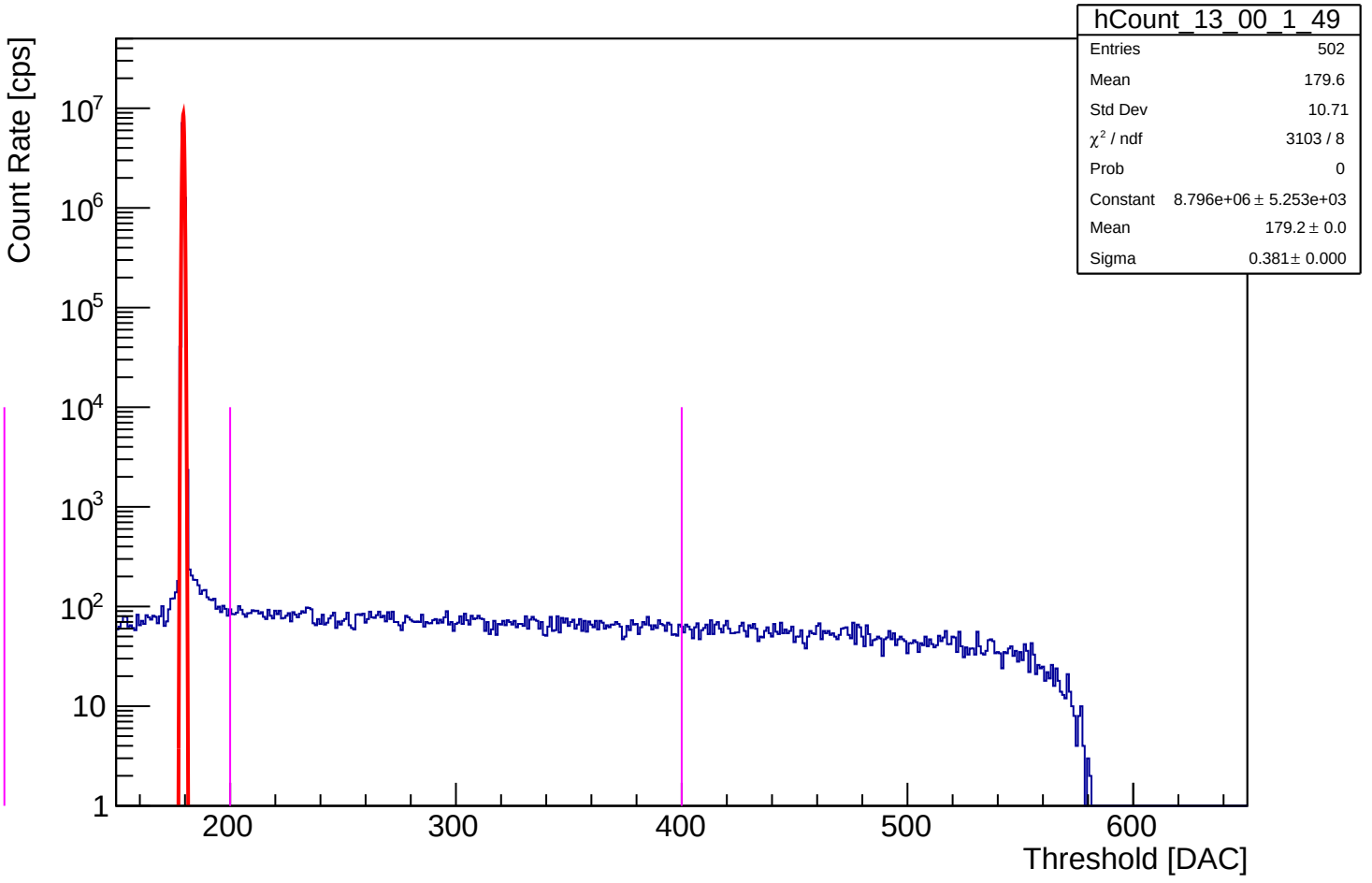

Row 1 Tile 1 Pmt 2 Pixel 34 Slot 13 Fiber 0 Asic 1 Channel 13
hCount_13_00_1_13
Entries 502
Mean 179.2
Std Dev 7.174
χ² / ndf 1408 / 8
Prob 0
Constant 1.478e+07 ± 9.192e+03
Mean 178.8 ± 0.0
Sigma 0.3408 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

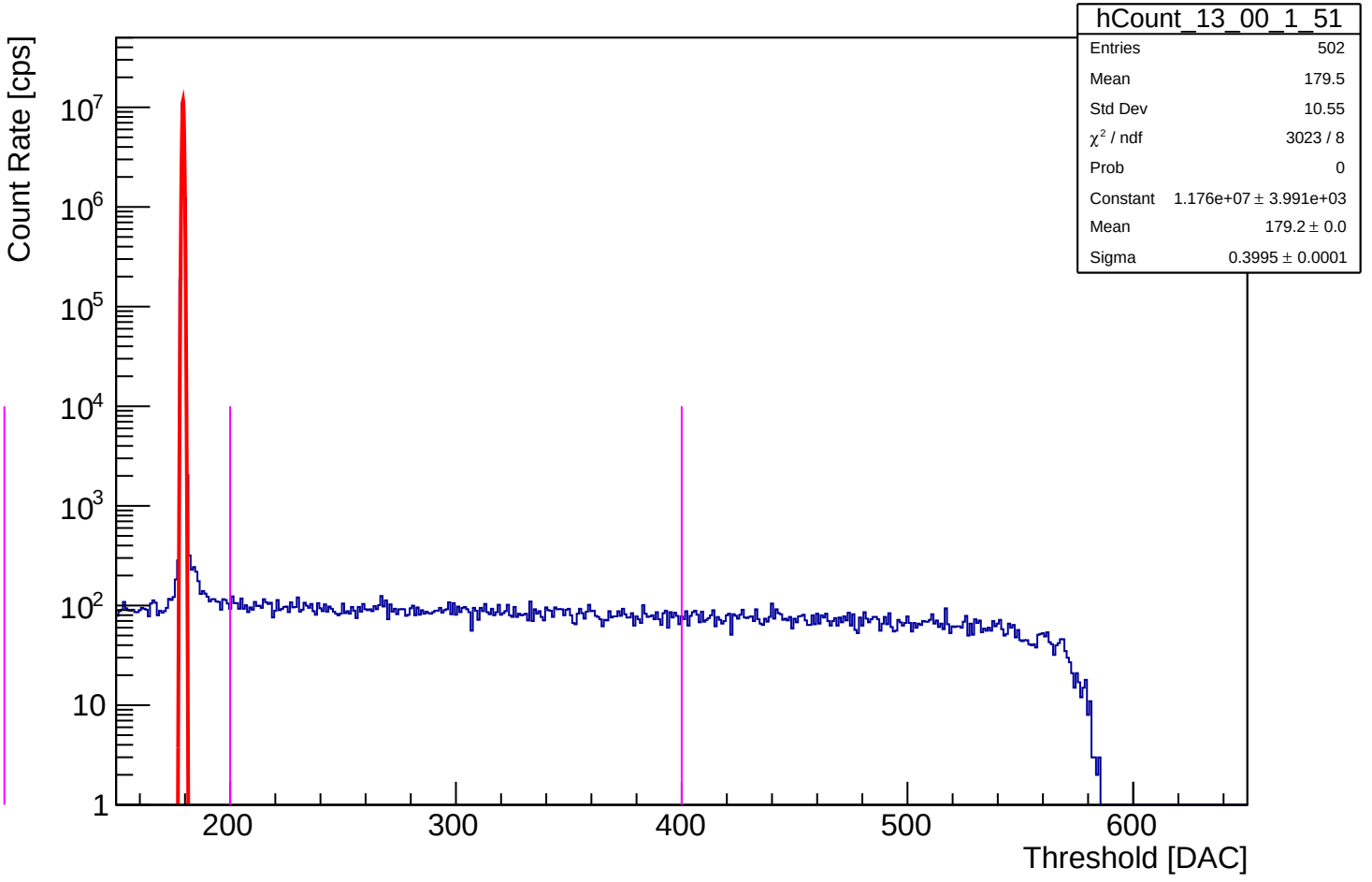

Row 1 Tile 1 Pmt 2 Pixel 35 Slot 13 Fiber 0 Asic 1 Channel 14
hCount_13_00_1_14
Entries 502
Mean 178.7
Std Dev 7.223
χ² / ndf 6.534e+04 / 8
Prob 0
Constant 2.148e+07 ± 5.240e+04
Mean 178.5 ± 0.0
Sigma 0.3408 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

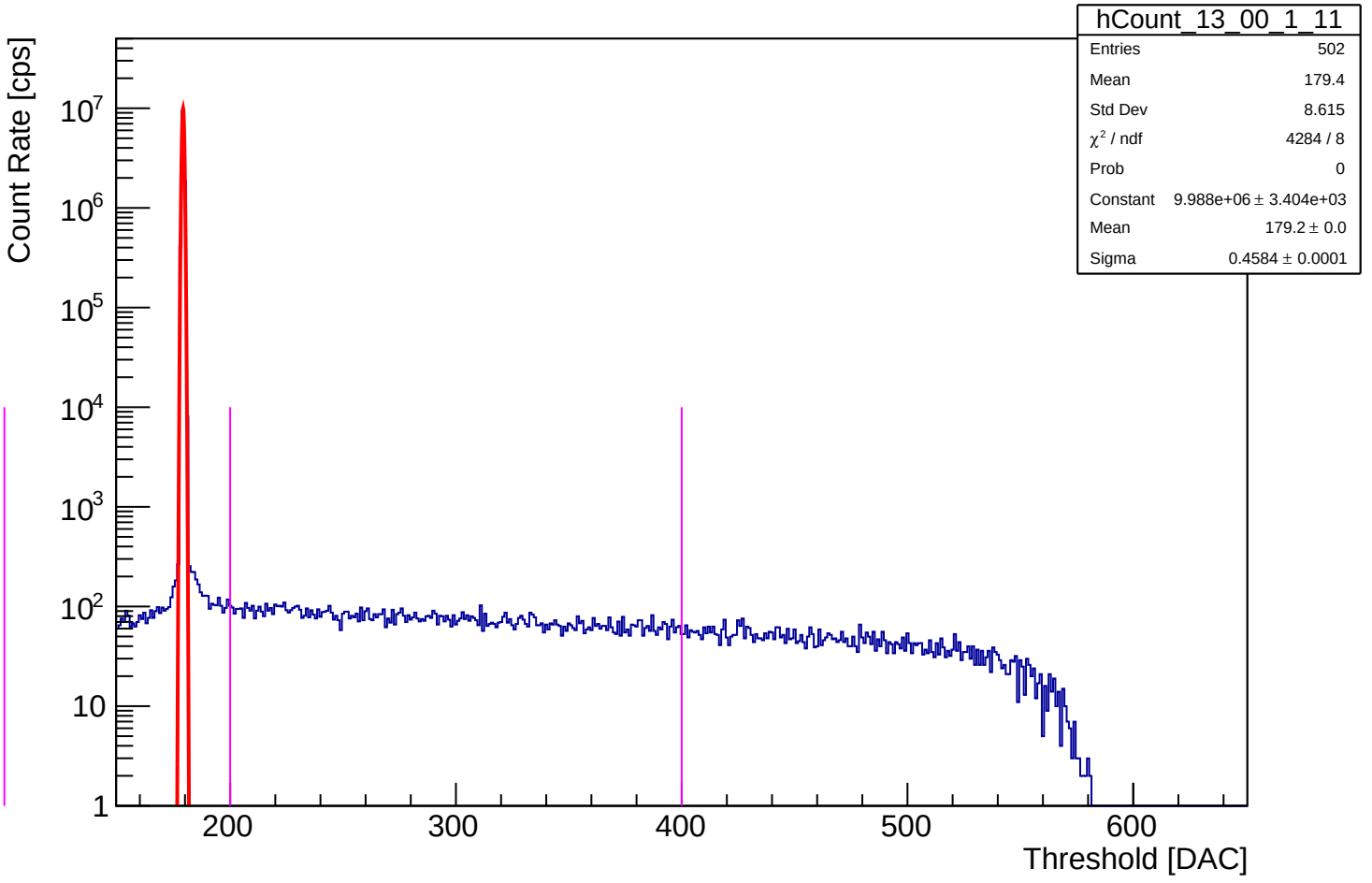

Row 1 Tile 1 Pmt 2 Pixel 36 Slot 13 Fiber 0 Asic 1 Channel 12
hCount_13_00_1_12
Entries 502
Mean 179.3
Std Dev 7.731
χ² / ndf 2578 / 8
Prob 0
Constant 1.275e+07 ± 3.659e+03
Mean 179.1± 0.0
Sigma 0.4347 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

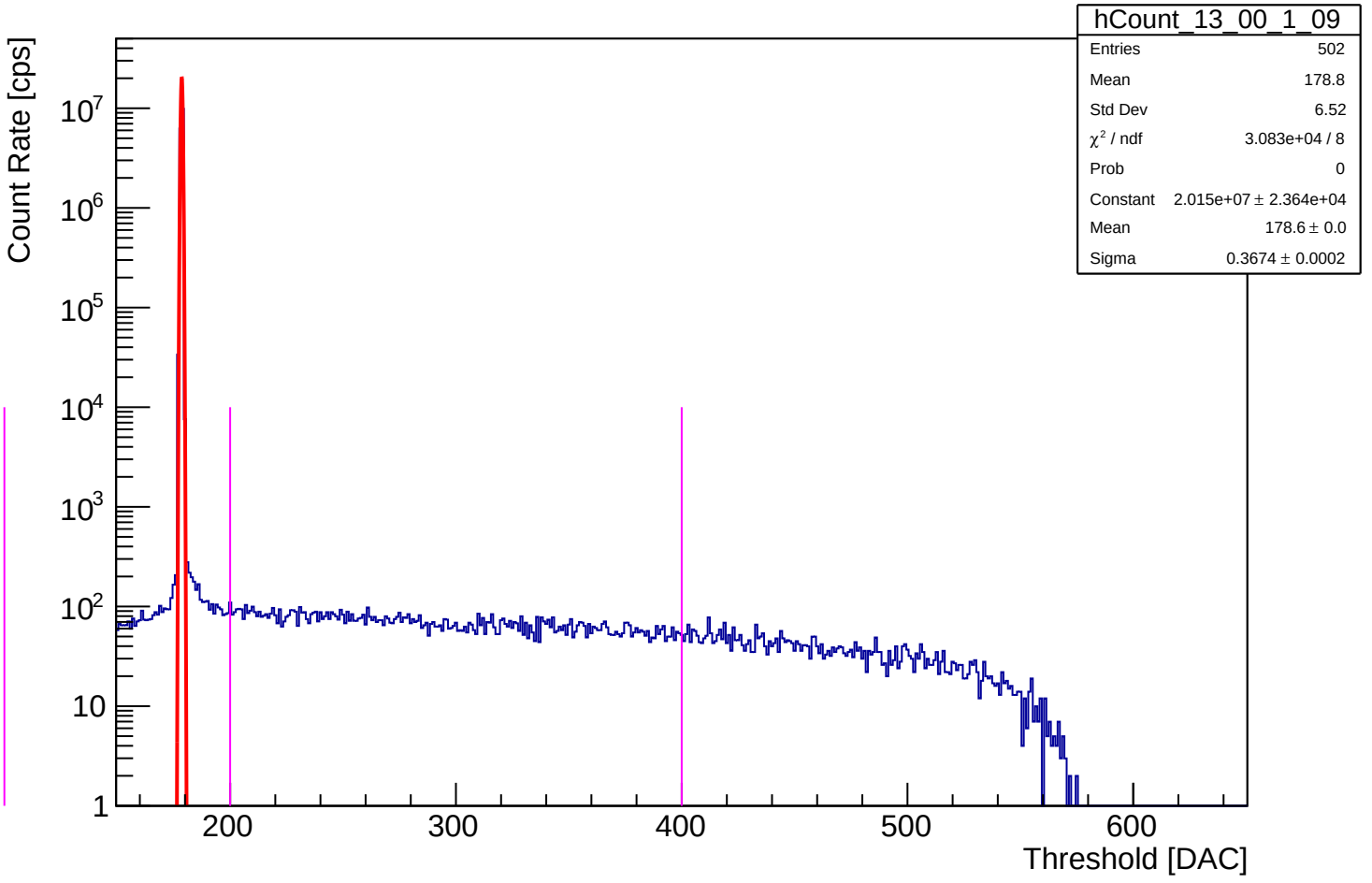

Row 1 Tile 1 Pmt 2 Pixel 37 Slot 13 Fiber 0 Asic 1 Channel 48
hCount_13_00_1_48
Entries 502
Mean 179.7
Std Dev 12.12
χ² / ndf 1611 / 8
Prob 0
Constant 6.077e+06 ± 9.343e+03
Mean 179.2 ± 0.0
Sigma 0.3225 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

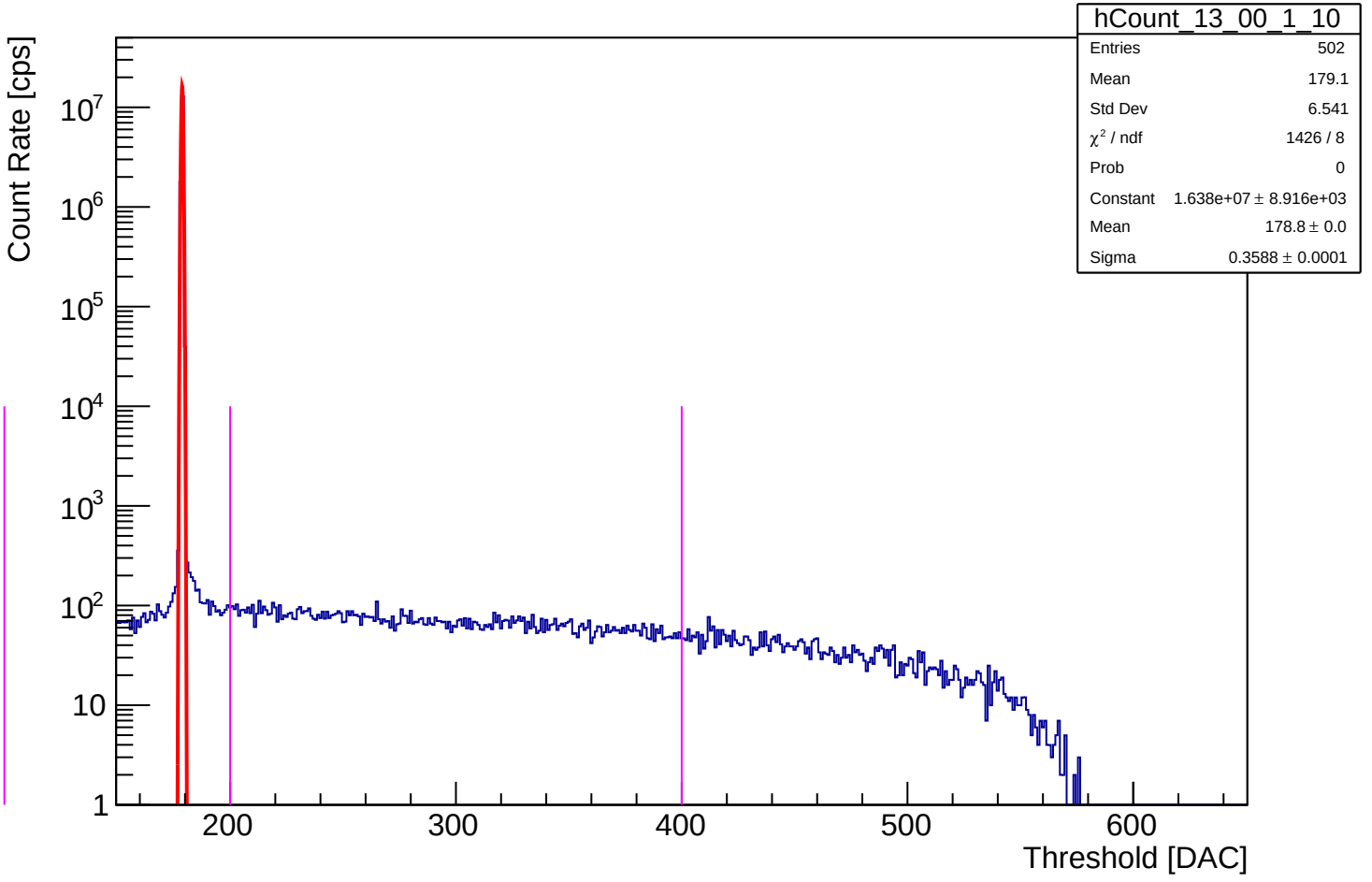

Row 1 Tile 1 Pmt 2 Pixel 38 Slot 13 Fiber 0 Asic 1 Channel 50
hCount_13_00_1_50
Entries 502
Mean 179
Std Dev 8.802
χ² / ndf 6304 / 8
Prob 0
Constant 1.8e+07 ± 4.1e+04
Mean 178.6 ± 0.0
Sigma 0.3321 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

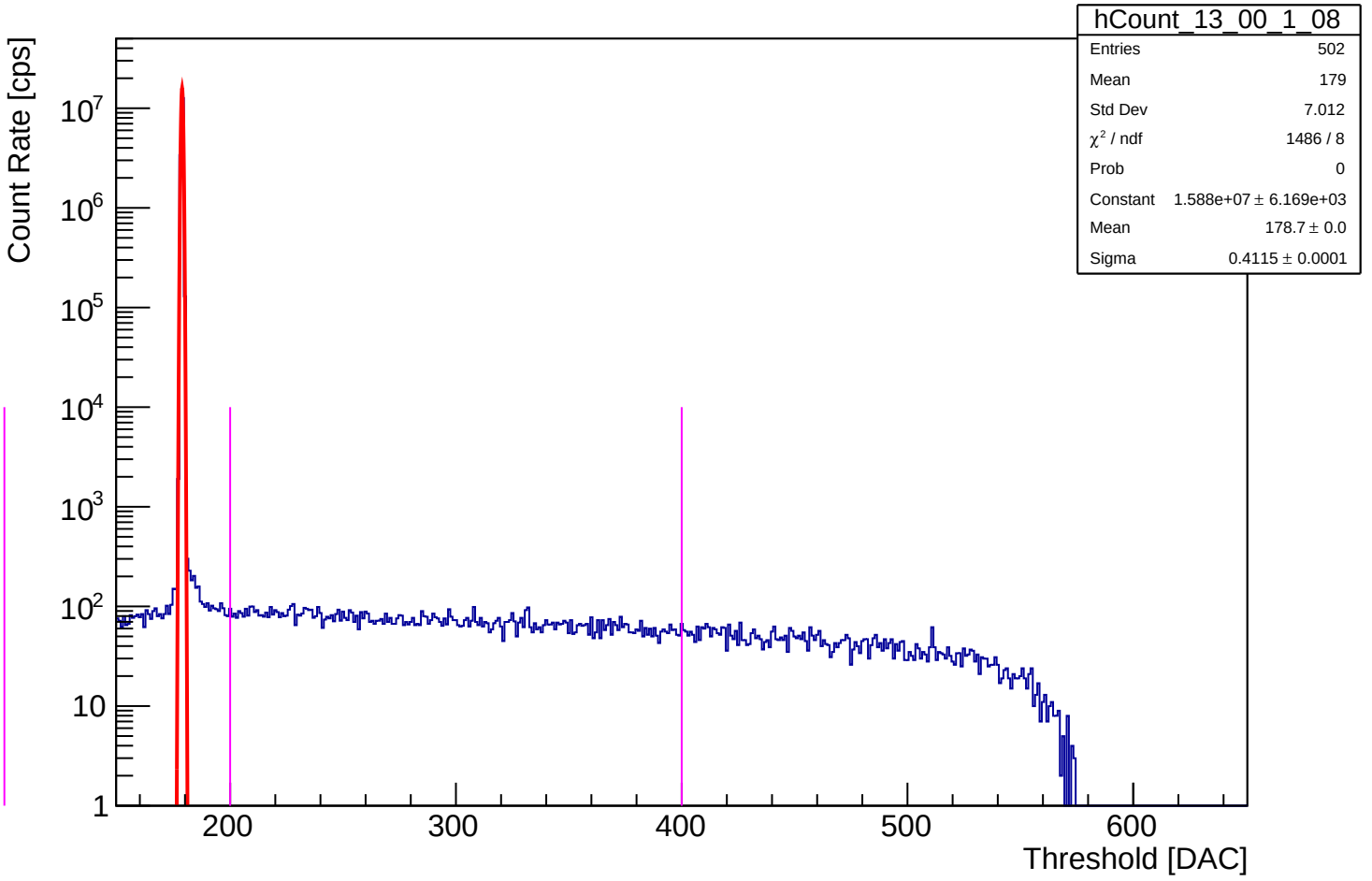

Row 1 Tile 1 Pmt 2 Pixel 39 Slot 13 Fiber 0 Asic 1 Channel 49
hCount_13_00_1_49
Entries 502
Mean 179.6
Std Dev 10.71
χ² / ndf 3103 / 8
Prob 0
Constant 8.796e+06 ± 5.253e+03
Mean 179.2 ± 0.0
Sigma 0.381± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

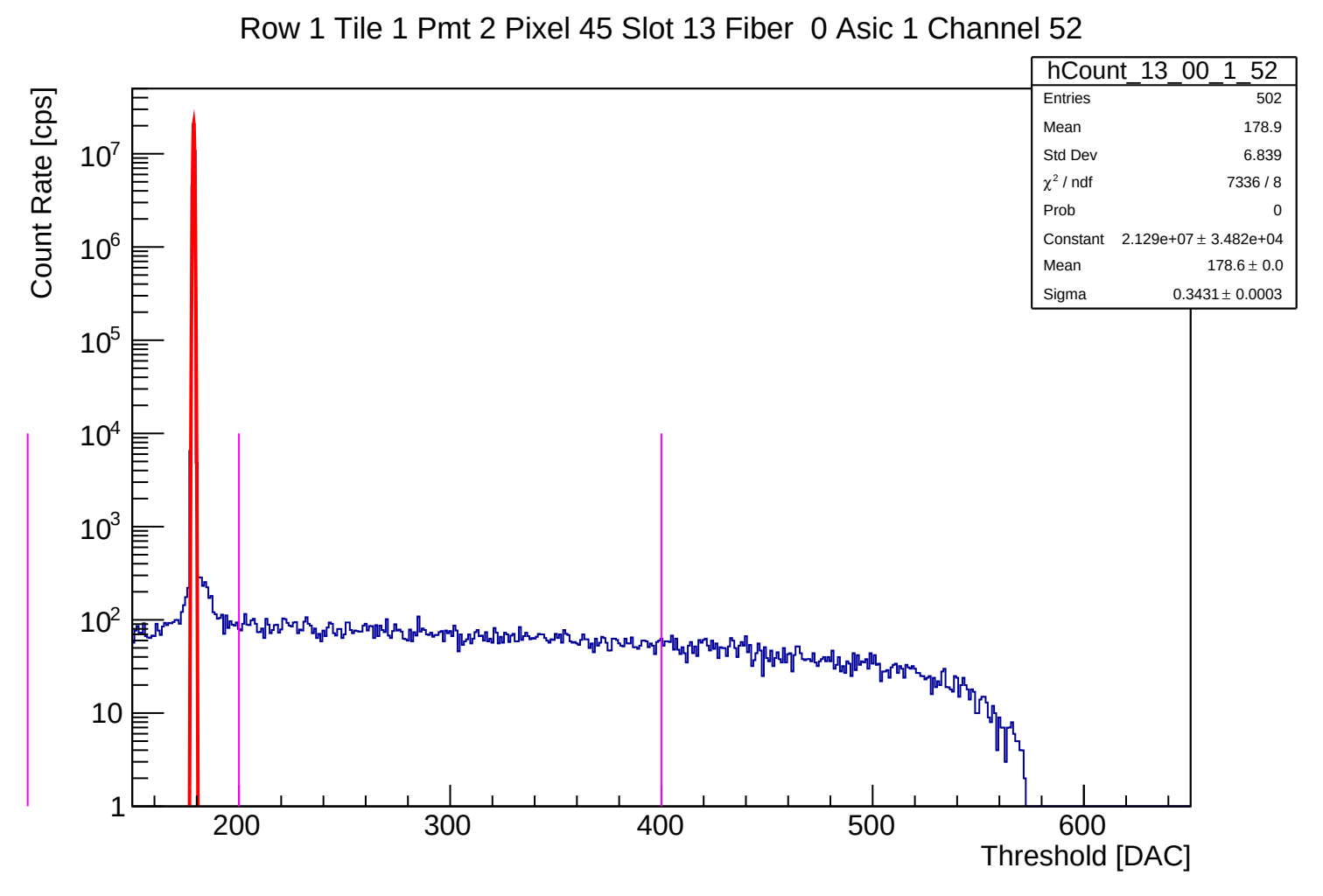

Row 1 Tile 1 Pmt 2 Pixel 40 Slot 13 Fiber 0 Asic 1 Channel 51
hCount_13_00_1_51
Entries 502
Mean 179.5
Std Dev 10.55
χ² / ndf 3023 / 8
Prob 0
Constant 1.176e+07 ± 3.991e+03
Mean 179.2 ± 0.0
Sigma 0.3995 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

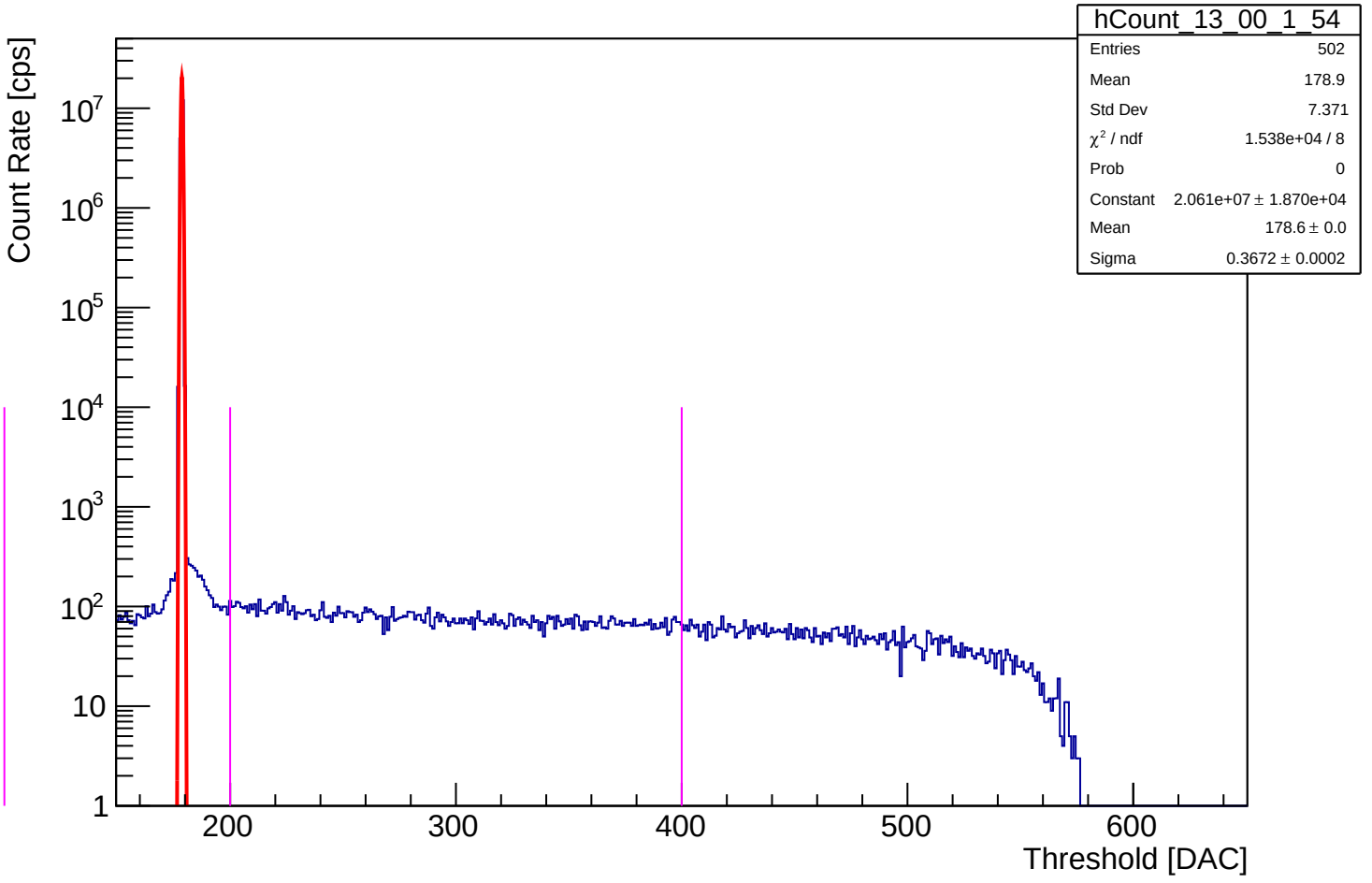

Row 1 Tile 1 Pmt 2 Pixel 41 Slot 13 Fiber 0 Asic 1 Channel 11
hCount_13_00_1_11
Entries 502
Mean 179.4
Std Dev 8.615
χ² / ndf 4284 / 8
Prob 0
Constant 9.988e+06 ± 3.404e+03
Mean 179.2 ± 0.0
Sigma 0.4584 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

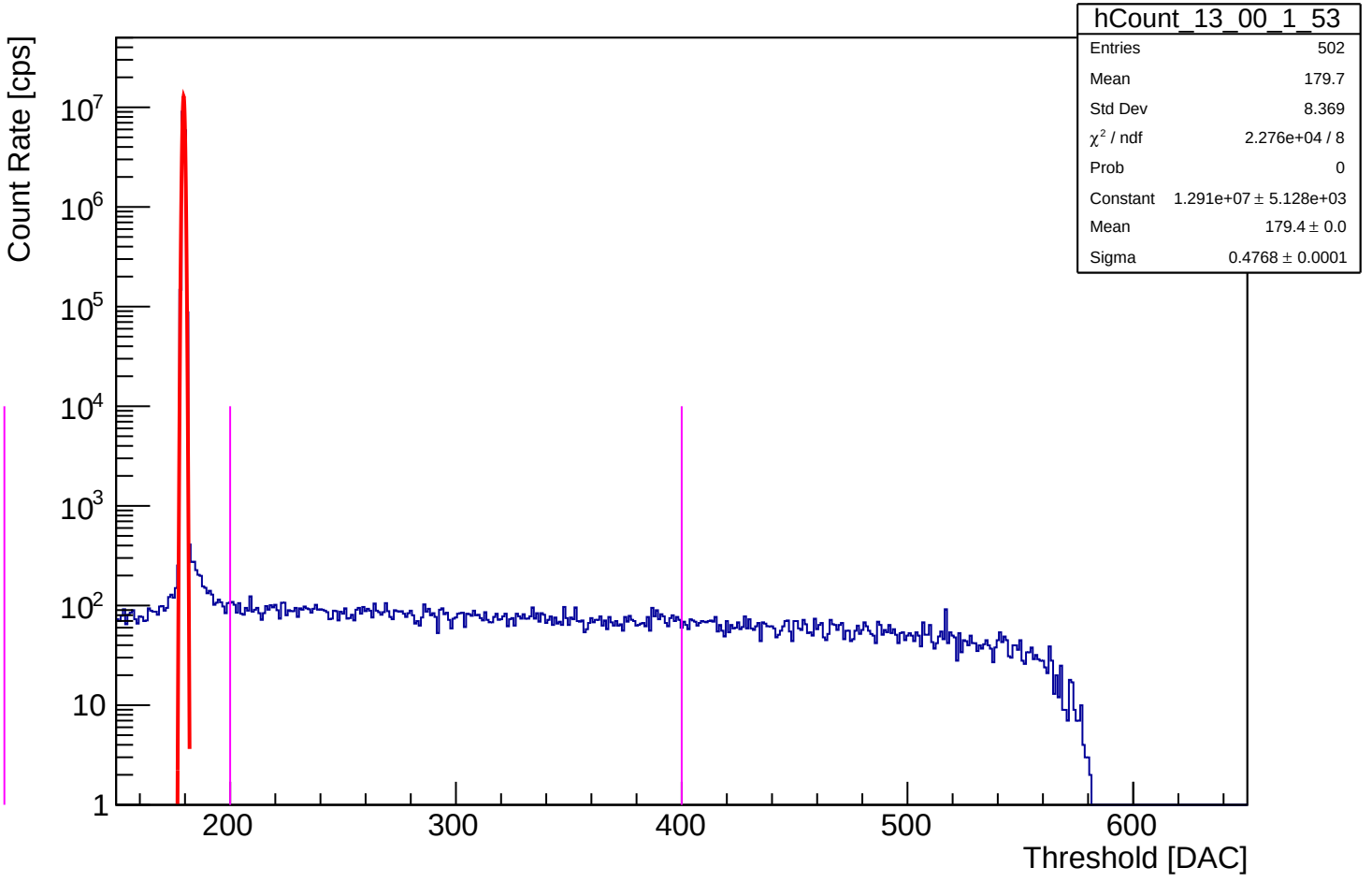

Row 1 Tile 1 Pmt 2 Pixel 42 Slot 13 Fiber 0 Asic 1 Channel 9
hCount_13_00_1_09
Entries 502
Mean 178.8
Std Dev 6.52
χ² / ndf 3.083e+04 / 8
Prob 0
Constant 2.015e+07 ± 2.364e+04
Mean 178.6 ± 0.0
Sigma 0.3674 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

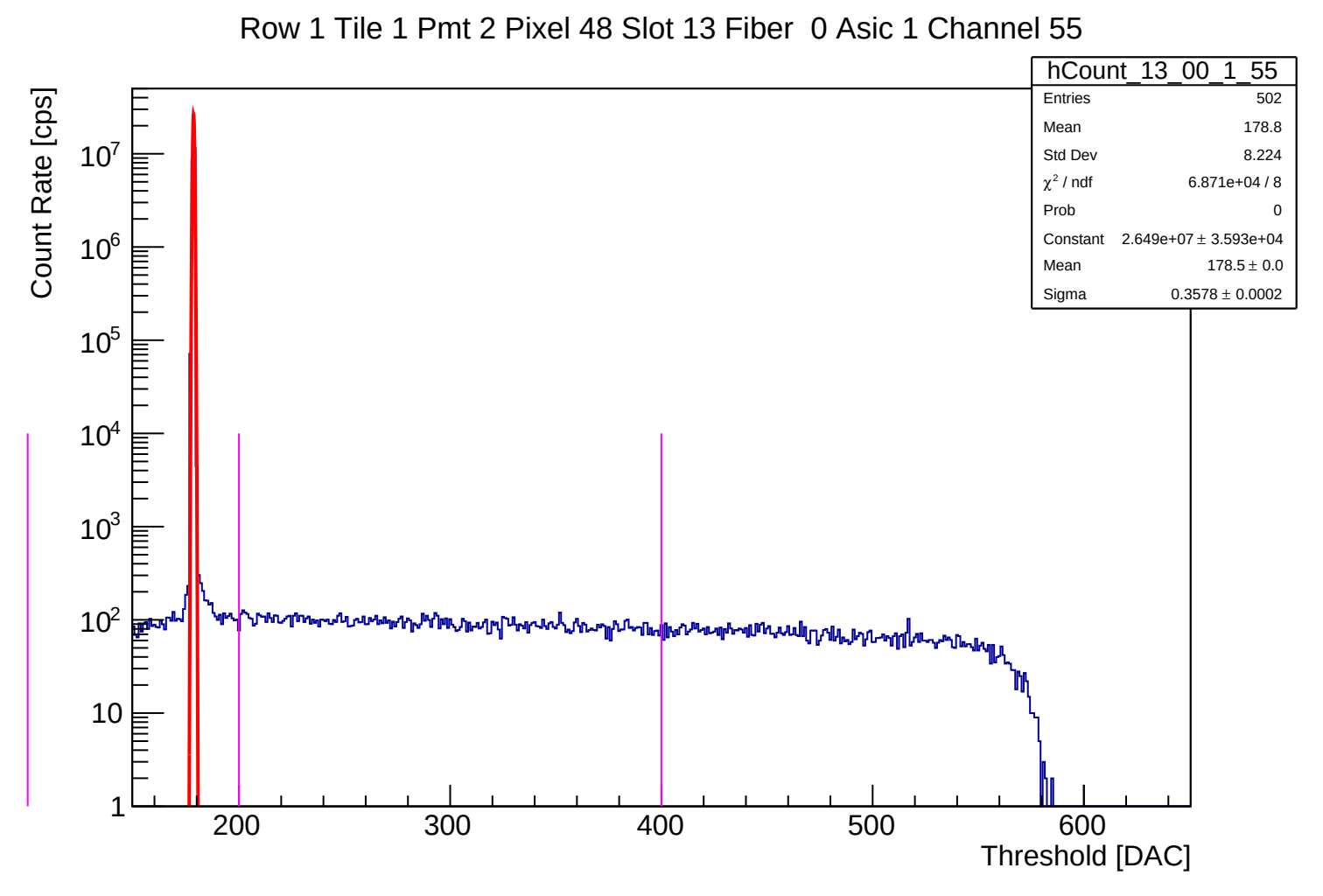

Row 1 Tile 1 Pmt 2 Pixel 43 Slot 13 Fiber 0 Asic 1 Channel 10
hCount_13_00_1_10
Entries 502
Mean 179.1
Std Dev 6.541
χ² / ndf 1426 / 8
Prob 0
Constant 1.638e+07 ± 8.916e+03
Mean 178.8 ± 0.0
Sigma 0.3588 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

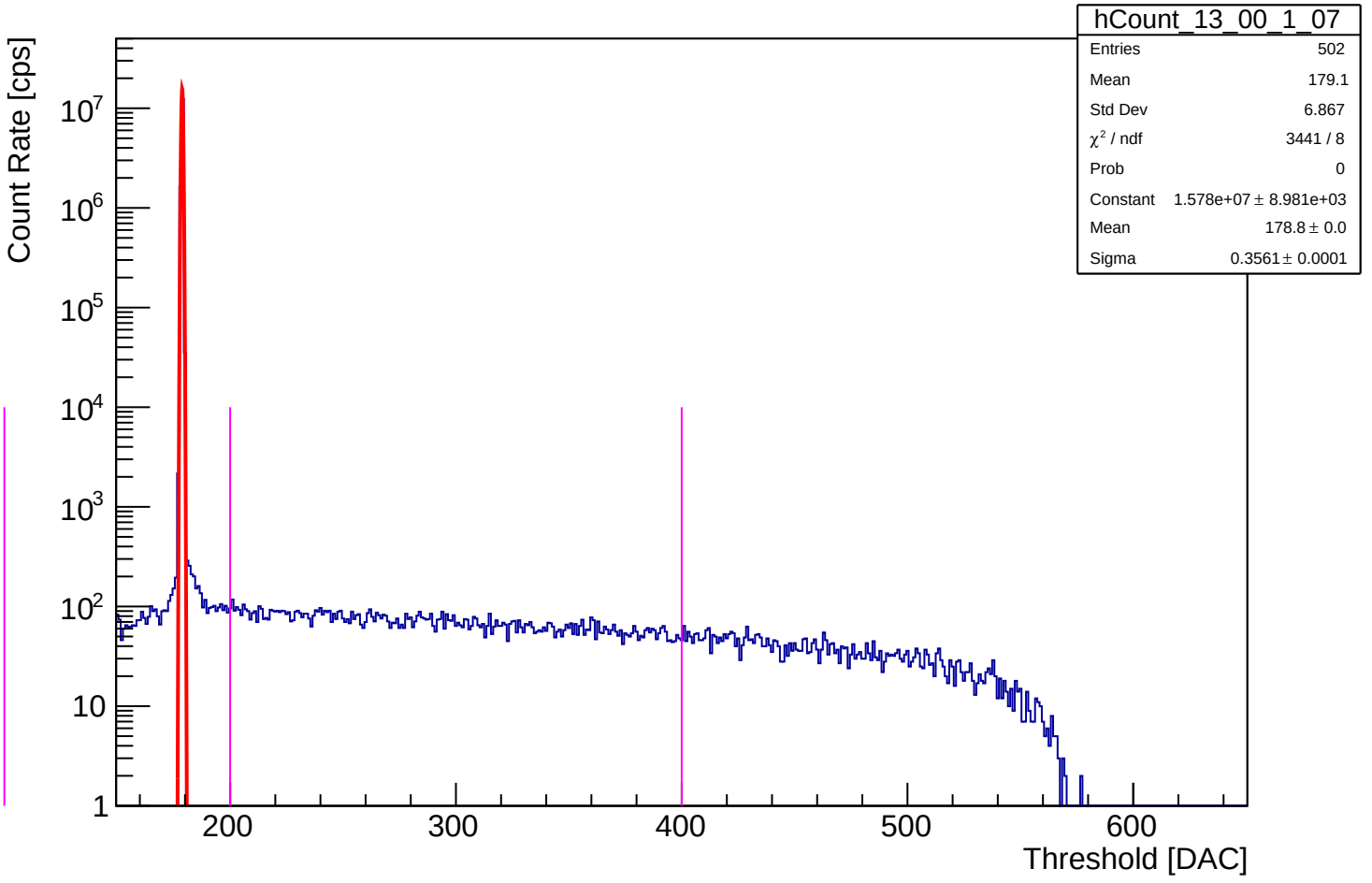

Row 1 Tile 1 Pmt 2 Pixel 44 Slot 13 Fiber 0 Asic 1 Channel 8
hCount_13_00_1_08
Entries 502
Mean 179
Std Dev 7.012
χ² / ndf 1486 / 8
Prob 0
Constant 1.588e+07 ± 6.169e+03
Mean 178.7 ± 0.0
Sigma 0.4115 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

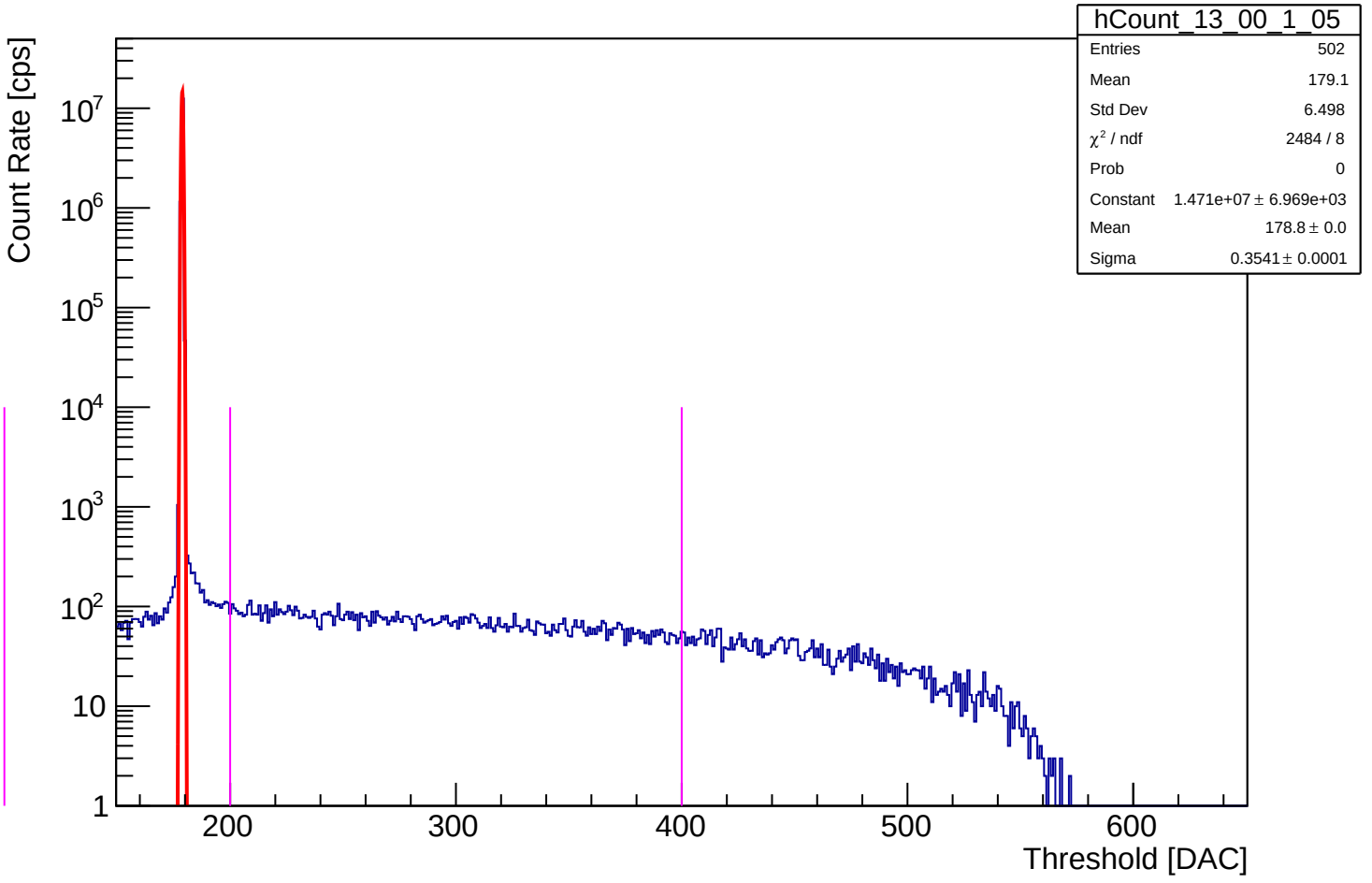

Row 1 Tile 1 Pmt 2 Pixel 45 Slot 13 Fiber 0 Asic 1 Channel 52
hCount_13_00_1_52
Entries 502
Mean 178.9
Std Dev 6.839
χ² / ndf 7336 / 8
Prob 0
Constant 2.129e+07 ± 3.482e+04
Mean 178.6 ± 0.0
Sigma 0.3431 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

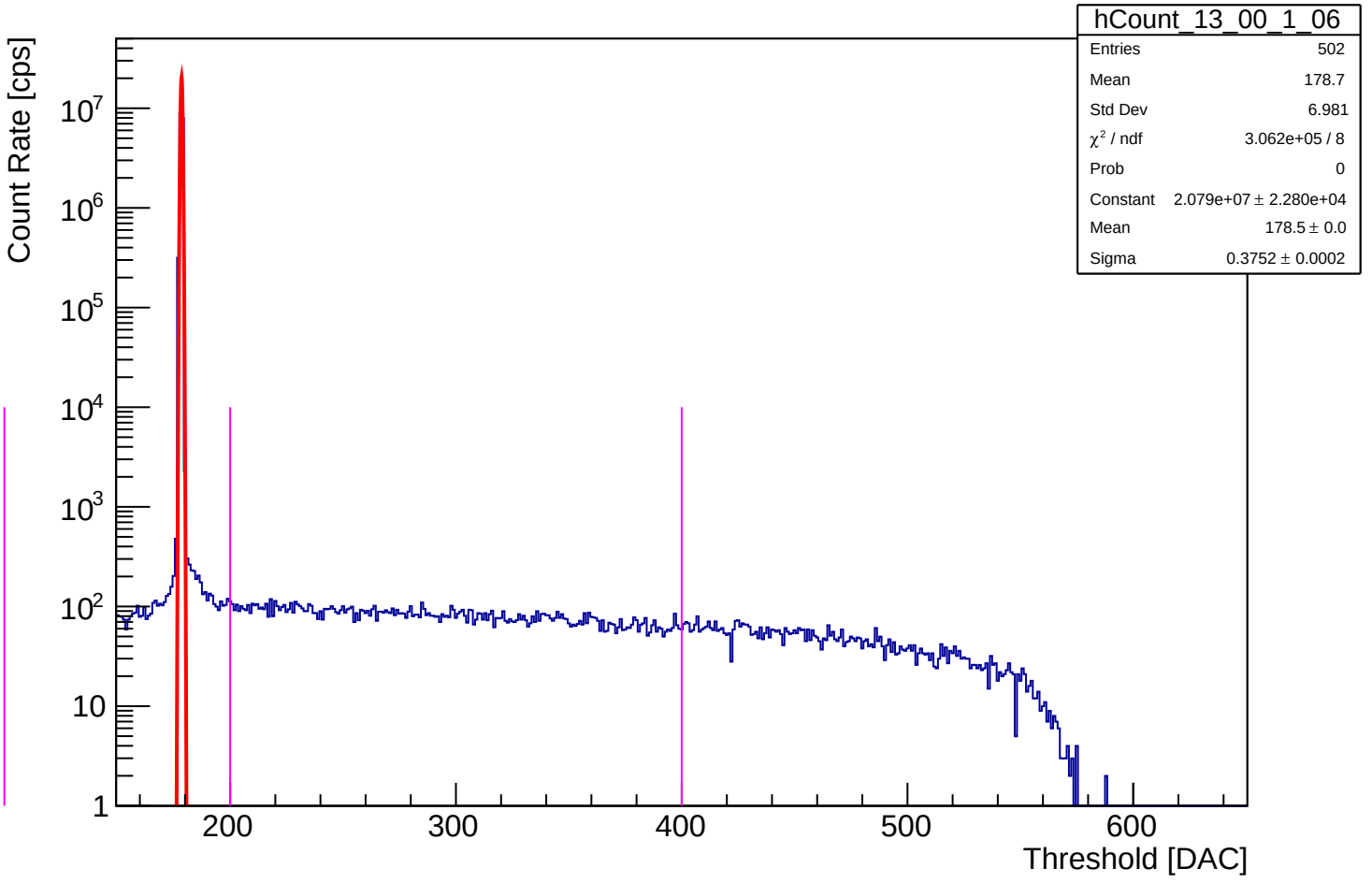

Row 1 Tile 1 Pmt 2 Pixel 46 Slot 13 Fiber 0 Asic 1 Channel 54
hCount_13_00_1_54
Entries 502
Mean 178.9
Std Dev 7.371
χ² / ndf 1.538e+04 / 8
Prob 0
Constant 2.061e+07 ± 1.870e+04
Mean 178.6 ± 0.0
Sigma 0.3672 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

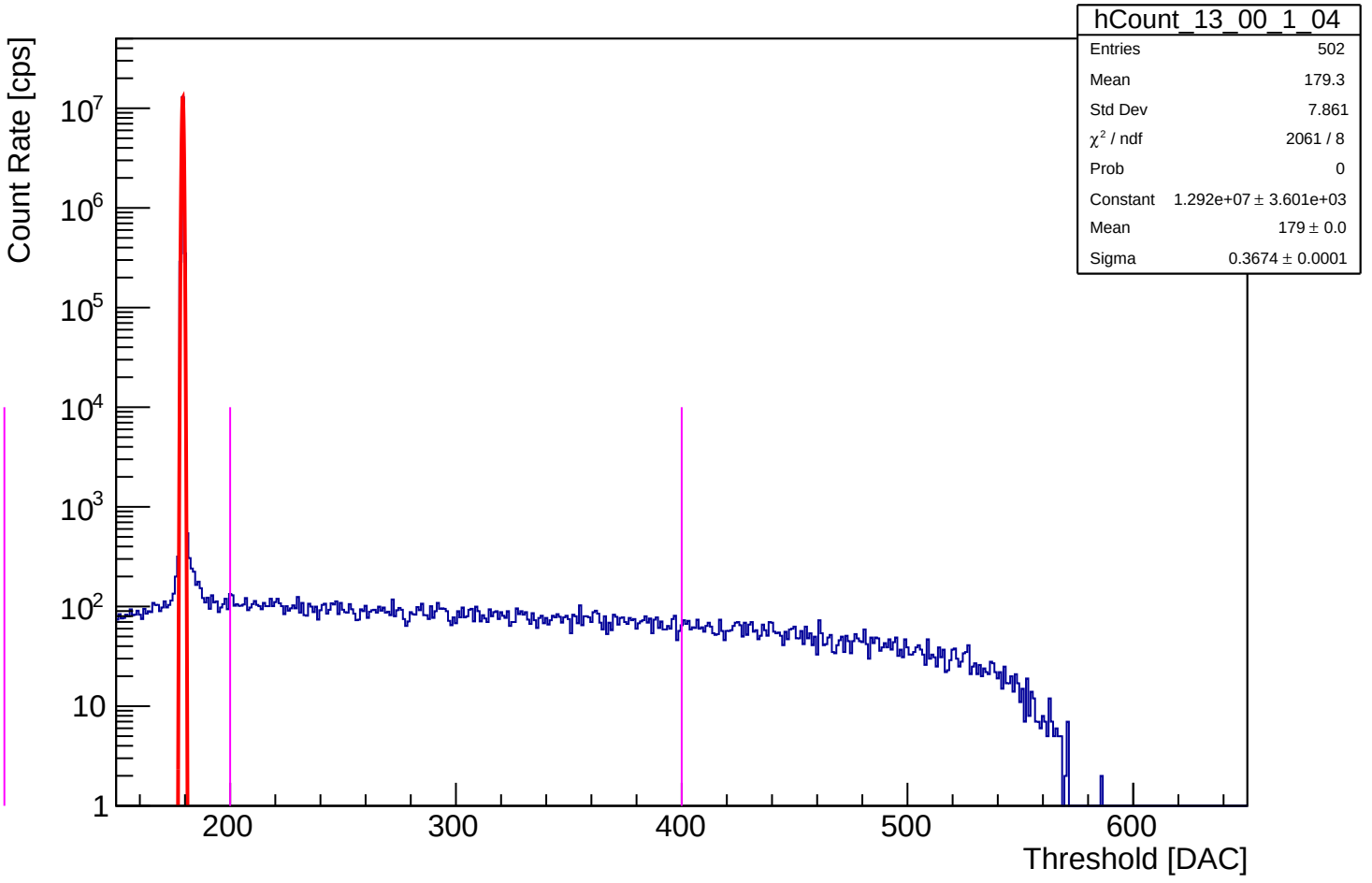

Row 1 Tile 1 Pmt 2 Pixel 47 Slot 13 Fiber 0 Asic 1 Channel 53
hCount_13_00_1_53
Entries 502
Mean 179.7
Std Dev 8.369
χ² / ndf 2.276e+04 / 8
Prob 0
Constant 1.291e+07 ± 5.128e+03
Mean 179.4 ± 0.0
Sigma 0.4768 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

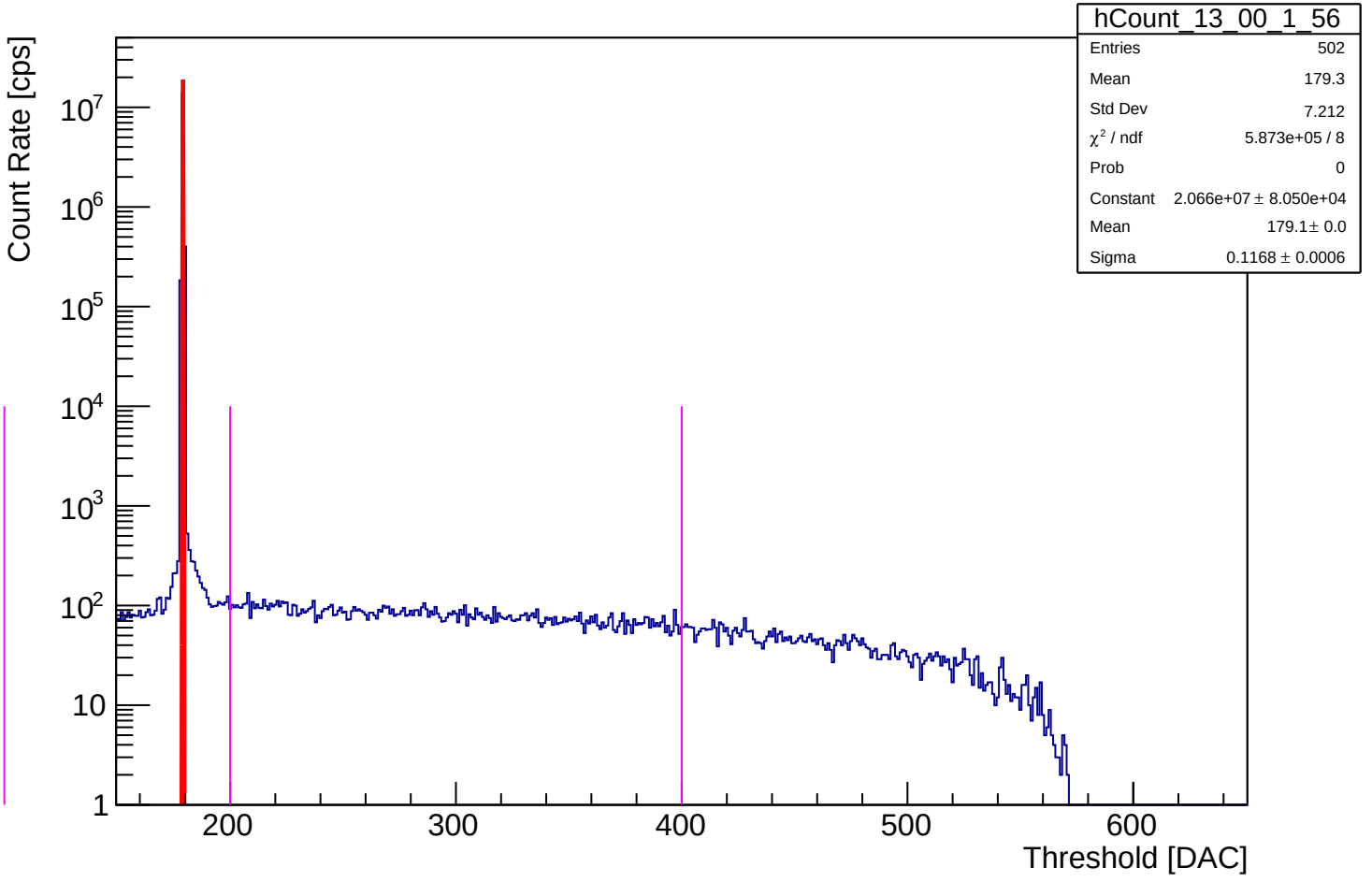

Row 1 Tile 1 Pmt 2 Pixel 48 Slot 13 Fiber 0 Asic 1 Channel 55
hCount_13_00_1_55
Entries 502
Mean 178.8
Std Dev 8.224
χ² / ndf 6.871e+04 / 8
Prob 0
Constant 2.649e+07 ± 3.593e+04
Mean 178.5 ± 0.0
Sigma 0.3578 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

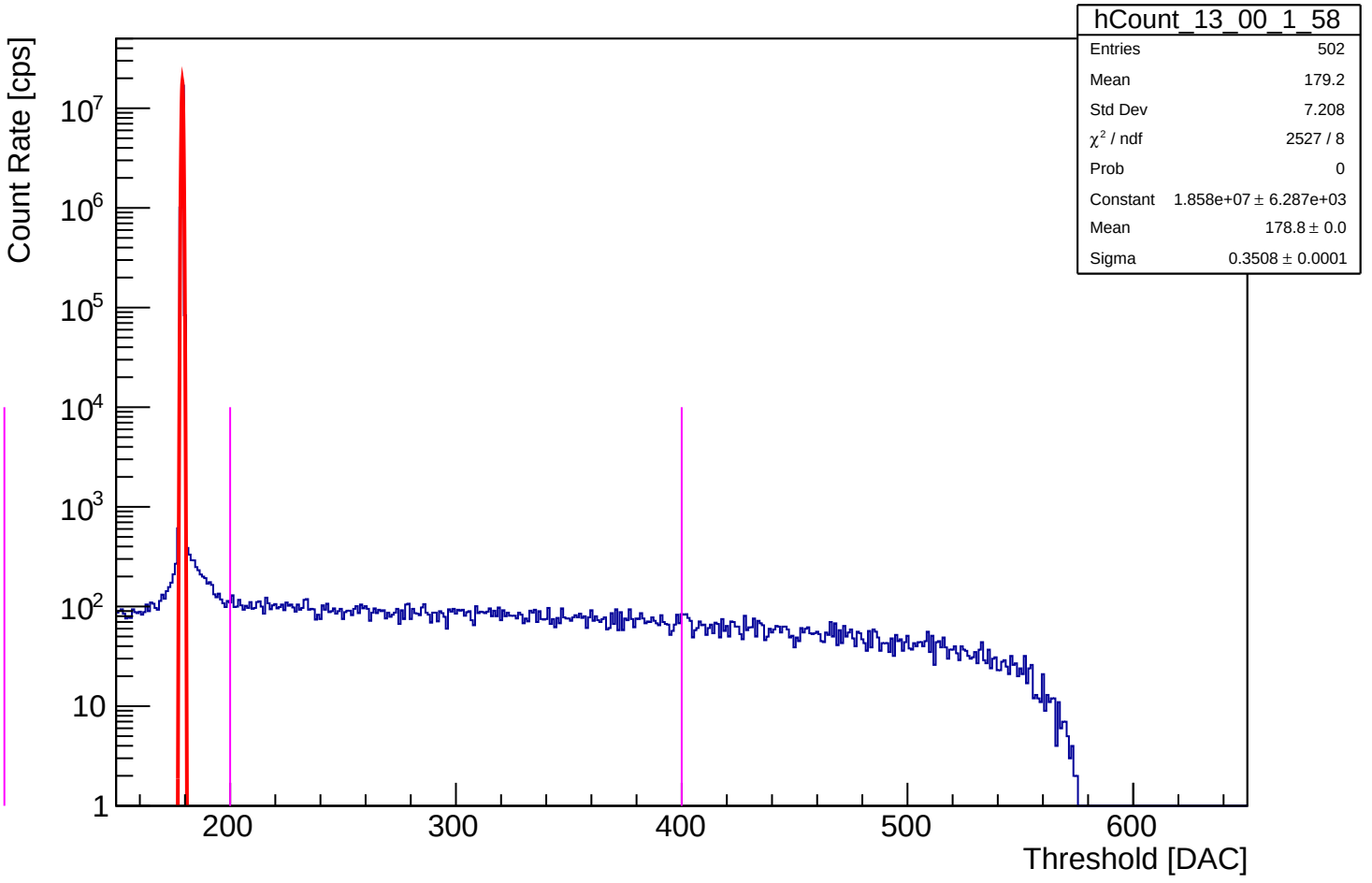

Row 1 Tile 1 Pmt 2 Pixel 49 Slot 13 Fiber 0 Asic 1 Channel 7
hCount_13_00_1_07
Entries 502
Mean 179.1
Std Dev 6.867
χ² / ndf 3441 / 8
Prob 0
Constant 1.578e+07 ± 8.981e+03
Mean 178.8 ± 0.0
Sigma 0.3561 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

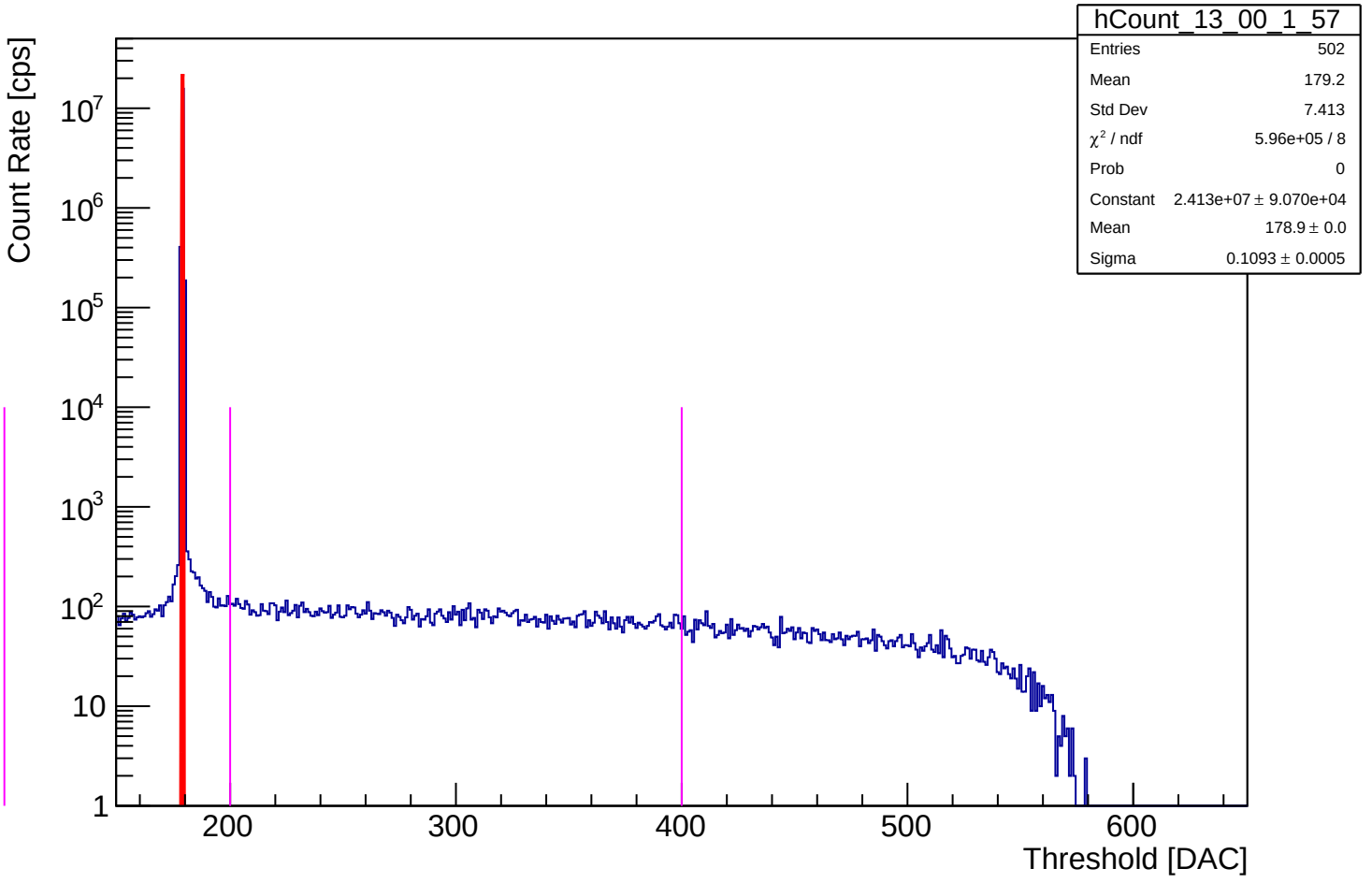

Row 1 Tile 1 Pmt 2 Pixel 50 Slot 13 Fiber 0 Asic 1 Channel 5
hCount_13_00_1_05
Entries 502
Mean 179.1
Std Dev 6.498
χ² / ndf 2484 / 8
Prob 0
Constant 1.471e+07 ± 6.969e+03
Mean 178.8 ± 0.0
Sigma 0.3541 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

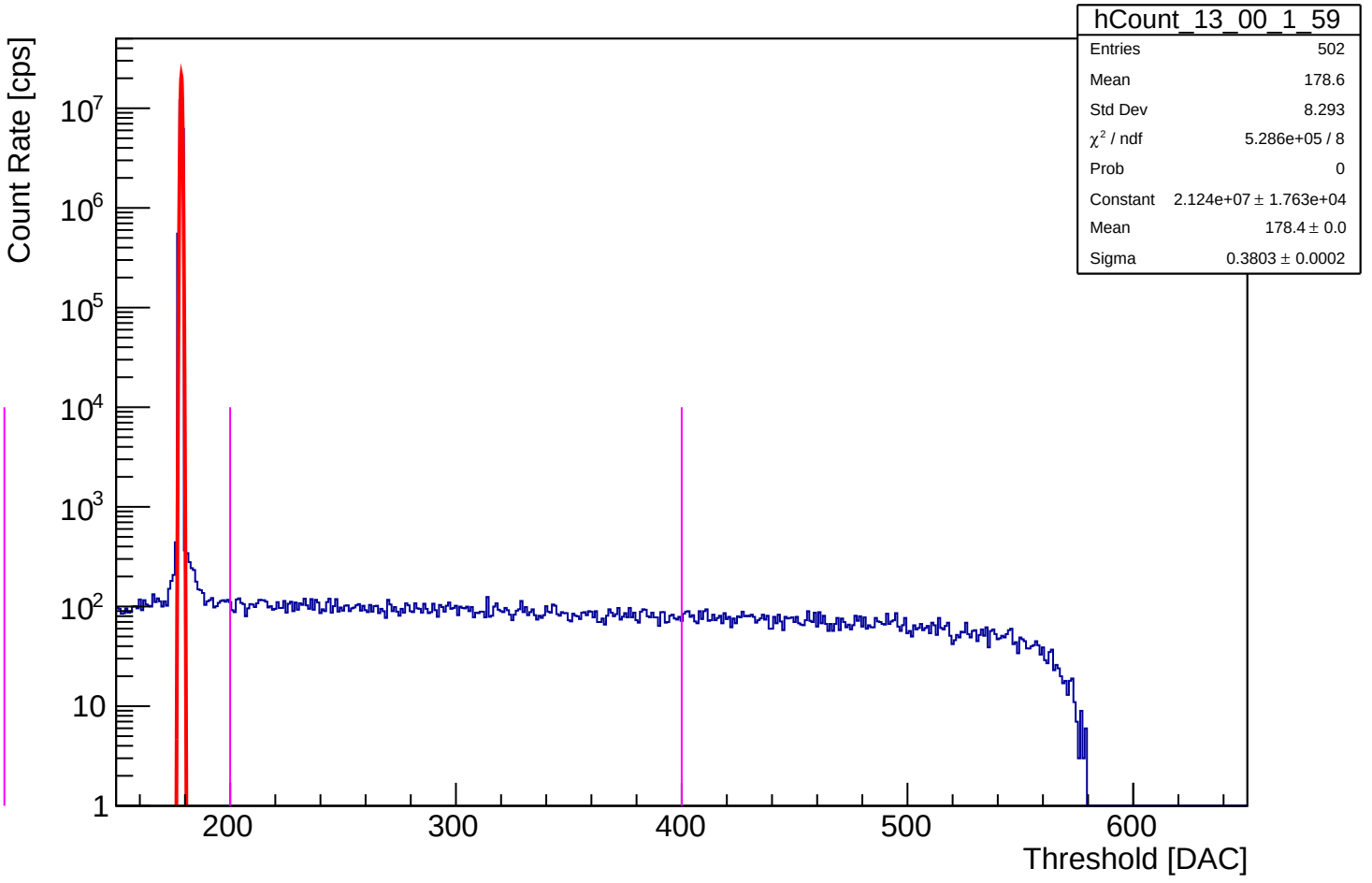

Row 1 Tile 1 Pmt 2 Pixel 51 Slot 13 Fiber 0 Asic 1 Channel 6
hCount_13_00_1_06
Entries 502
Mean 178.7
Std Dev 6.981
χ² / ndf 3.062e+05 / 8
Prob 0
Constant 2.079e+07 ± 2.280e+04
Mean 178.5 ± 0.0
Sigma 0.3752 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

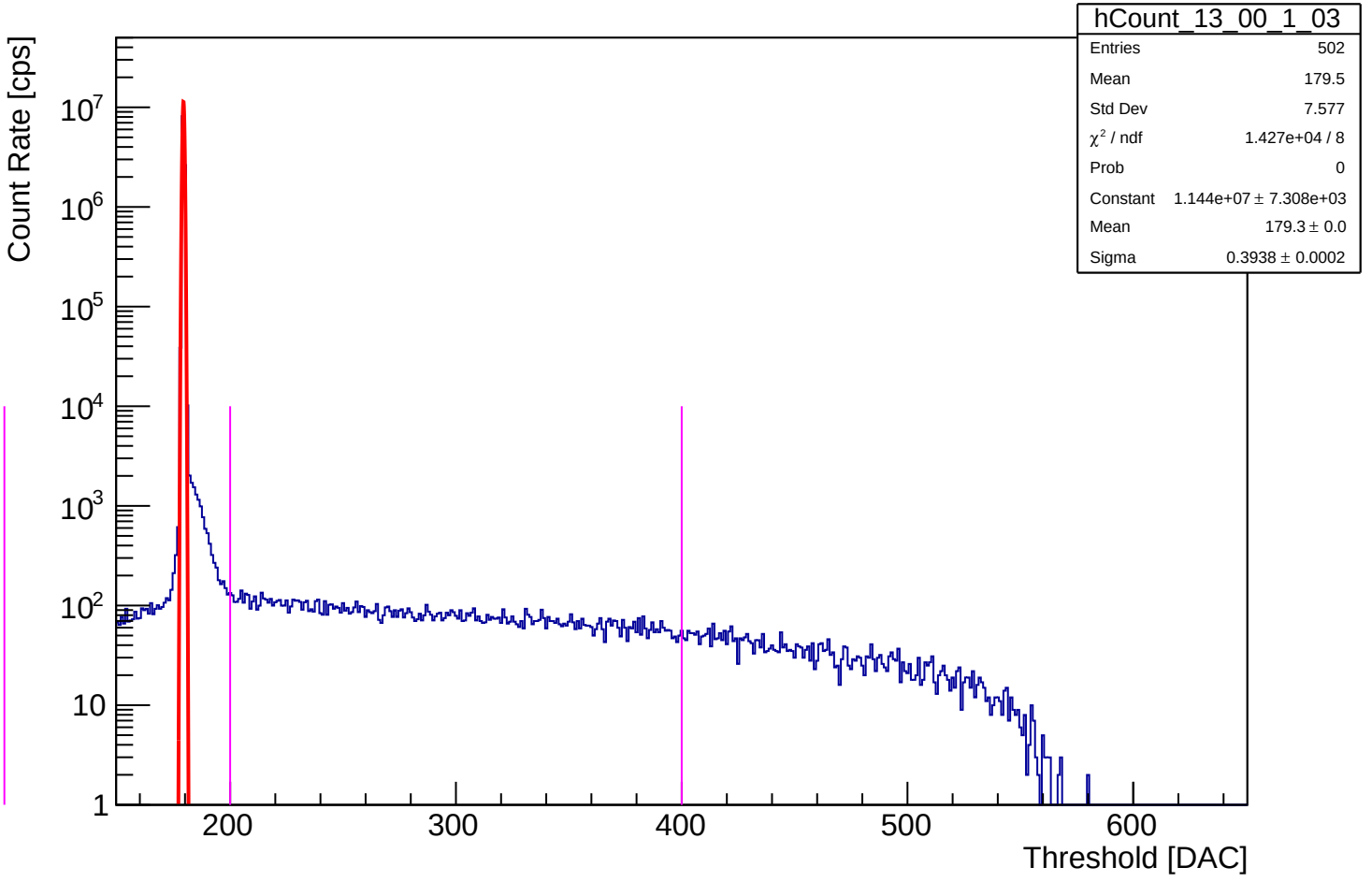

Row 1 Tile 1 Pmt 2 Pixel 52 Slot 13 Fiber 0 Asic 1 Channel 4
hCount_13_00_1_04
Entries 502
Mean 179.3
Std Dev 7.861
χ² / ndf 2061 / 8
Prob 0
Constant 1.292e+07 ± 3.601e+03
Mean 179 ± 0.0
Sigma 0.3674 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

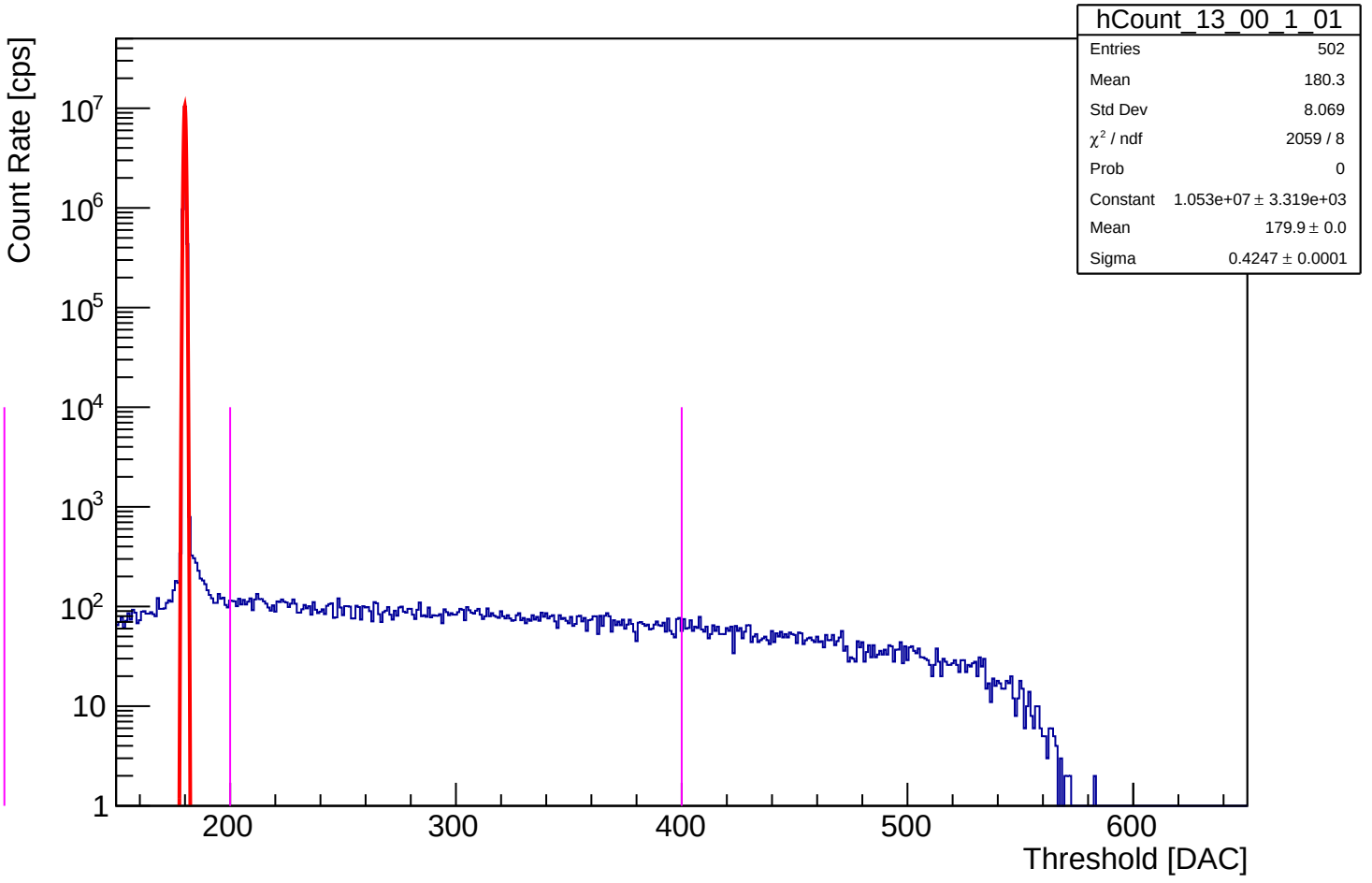

Row 1 Tile 1 Pmt 2 Pixel 53 Slot 13 Fiber 0 Asic 1 Channel 56
hCount_13_00_1_56
Entries 502
Mean 179.3
Std Dev 7.212
χ² / ndf 5.873e+05 / 8
Prob 0
Constant 2.066e+07 ± 8.050e+04
Mean 179.1± 0.0
Sigma 0.1168 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

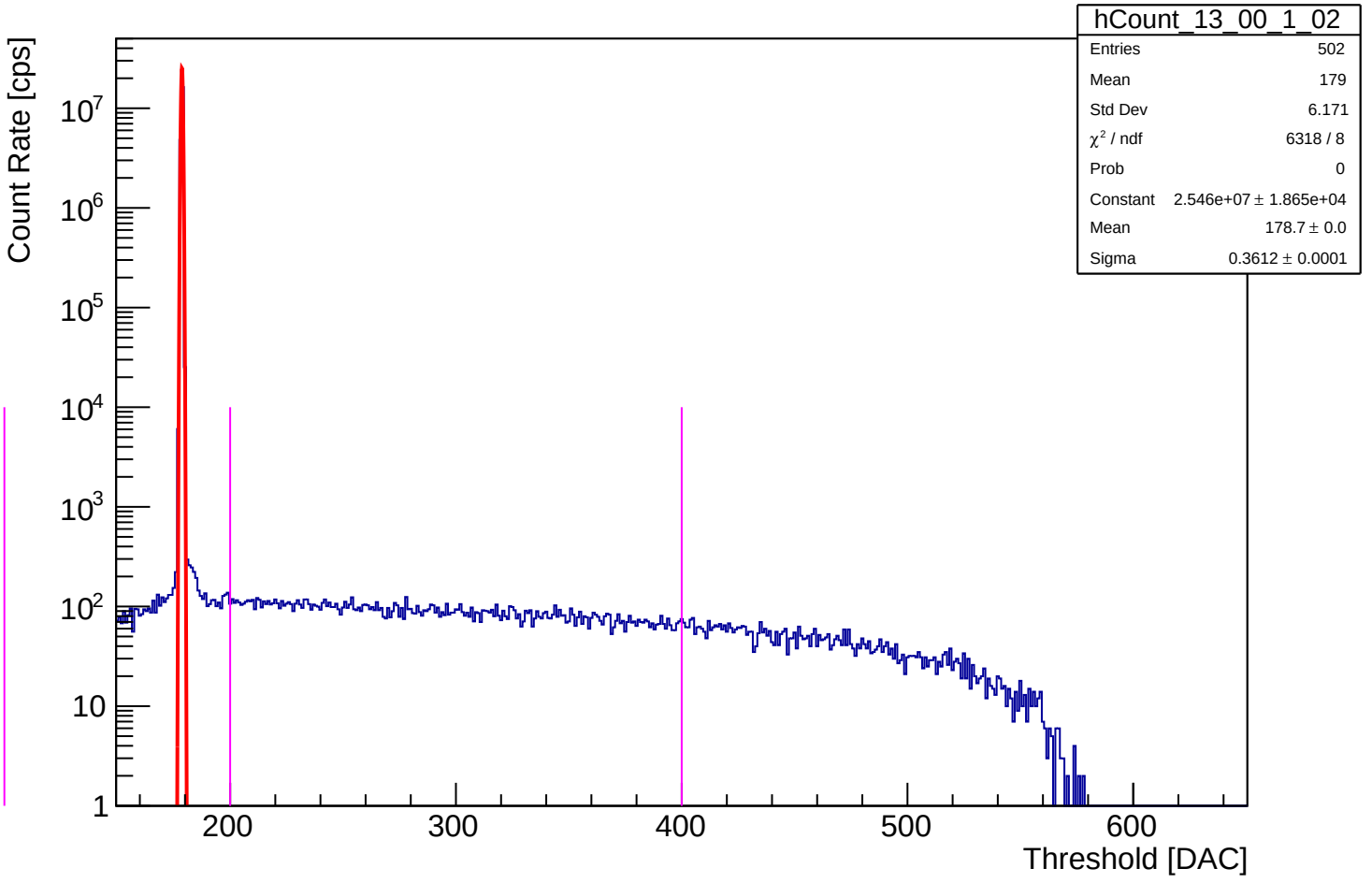

Row 1 Tile 1 Pmt 2 Pixel 54 Slot 13 Fiber 0 Asic 1 Channel 58
hCount_13_00_1_58
Entries 502
Mean 179.2
Std Dev 7.208
χ² / ndf 2527 / 8
Prob 0
Constant 1.858e+07 ± 6.287e+03
Mean 178.8 ± 0.0
Sigma 0.3508 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

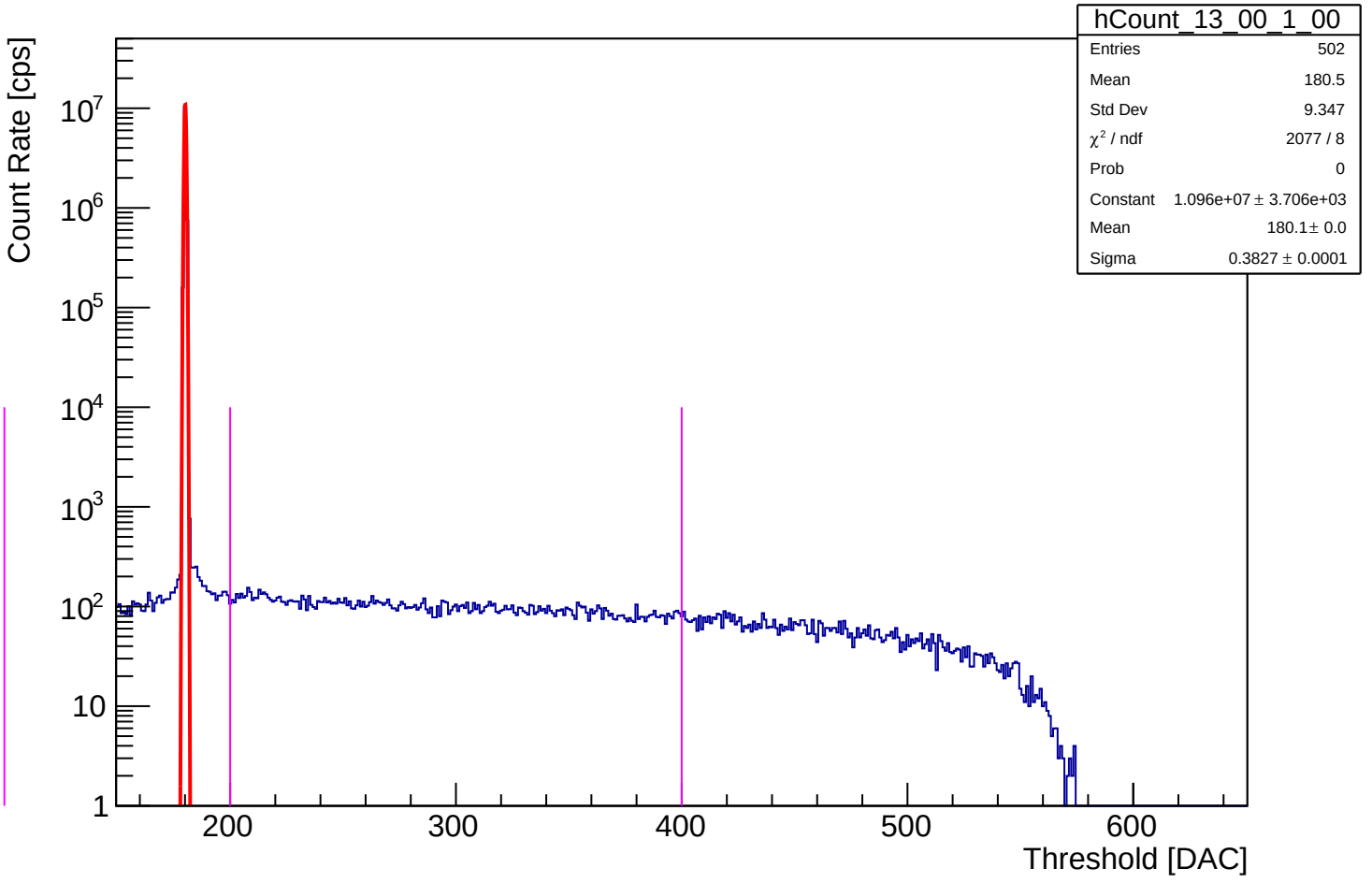

Row 1 Tile 1 Pmt 2 Pixel 55 Slot 13 Fiber 0 Asic 1 Channel 57
hCount_13_00_1_57
Entries 502
Mean 179.2
Std Dev 7.413
χ² / ndf 5.96e+05 / 8
Prob 0
Constant 2.413e+07 ± 9.070e+04
Mean 178.9 ± 0.0
Sigma 0.1093 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

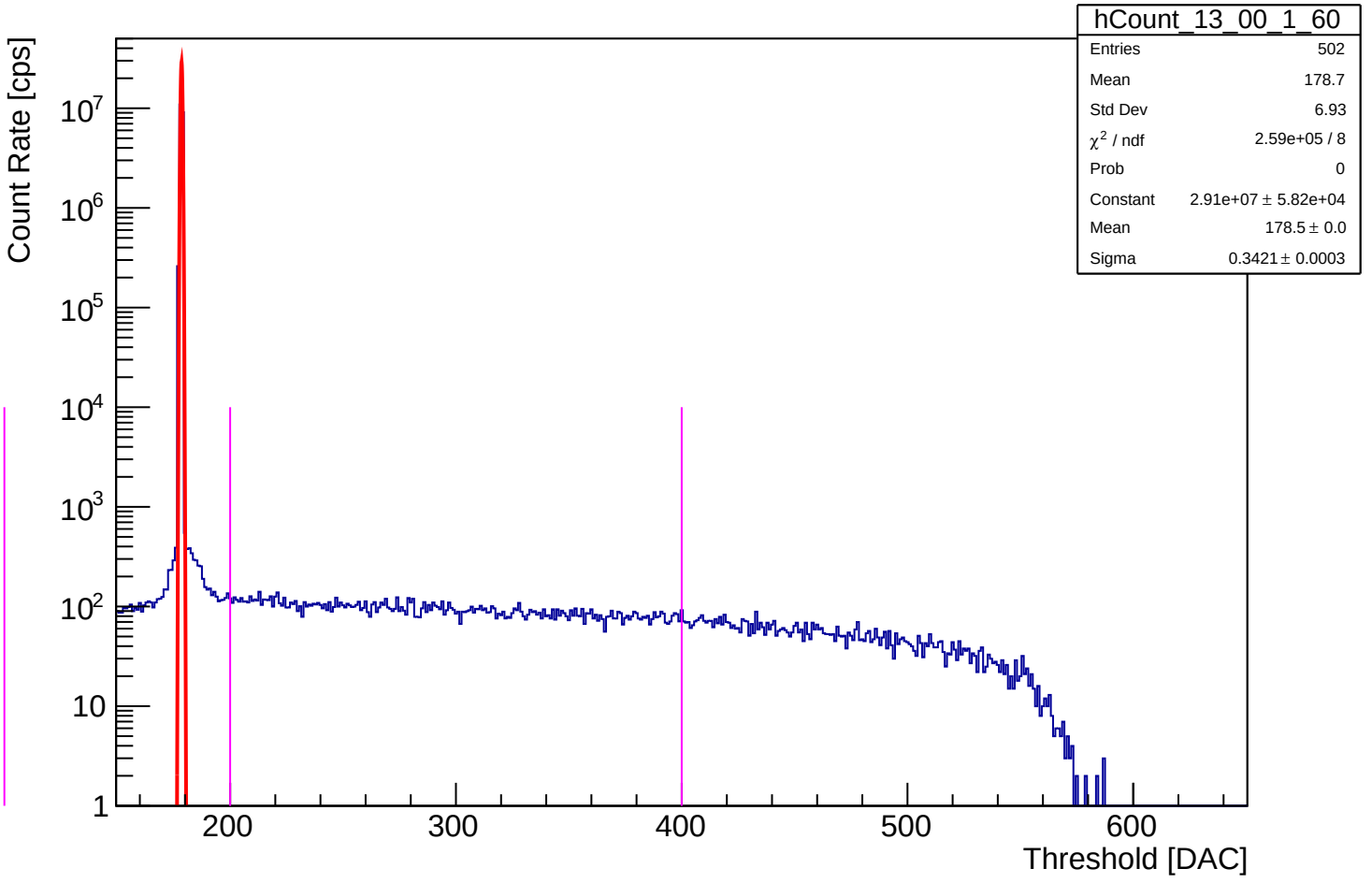

Row 1 Tile 1 Pmt 2 Pixel 56 Slot 13 Fiber 0 Asic 1 Channel 59
hCount_13_00_1_59
Entries 502
Mean 178.6
Std Dev 8.293
χ² / ndf 5.286e+05 / 8
Prob 0
Constant 2.124e+07 ± 1.763e+04
Mean 178.4 ± 0.0
Sigma 0.3803 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

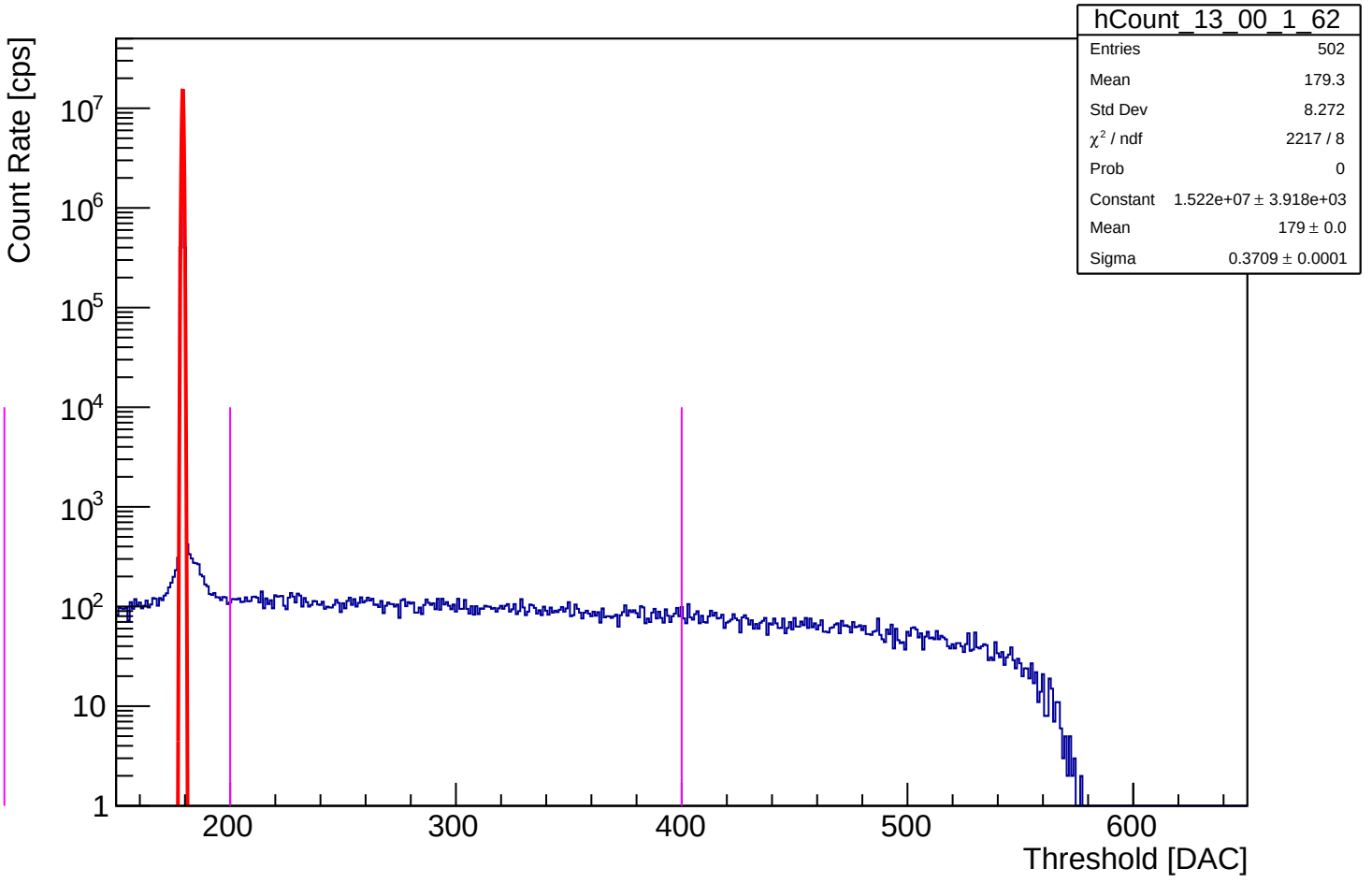

Row 1 Tile 1 Pmt 2 Pixel 57 Slot 13 Fiber 0 Asic 1 Channel 3
hCount_13_00_1_03
Entries 502
Mean 179.5
Std Dev 7.577
χ² / ndf 1.427e+04 / 8
Prob 0
Constant 1.144e+07 ± 7.308e+03
Mean 179.3 ± 0.0
Sigma 0.3938 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

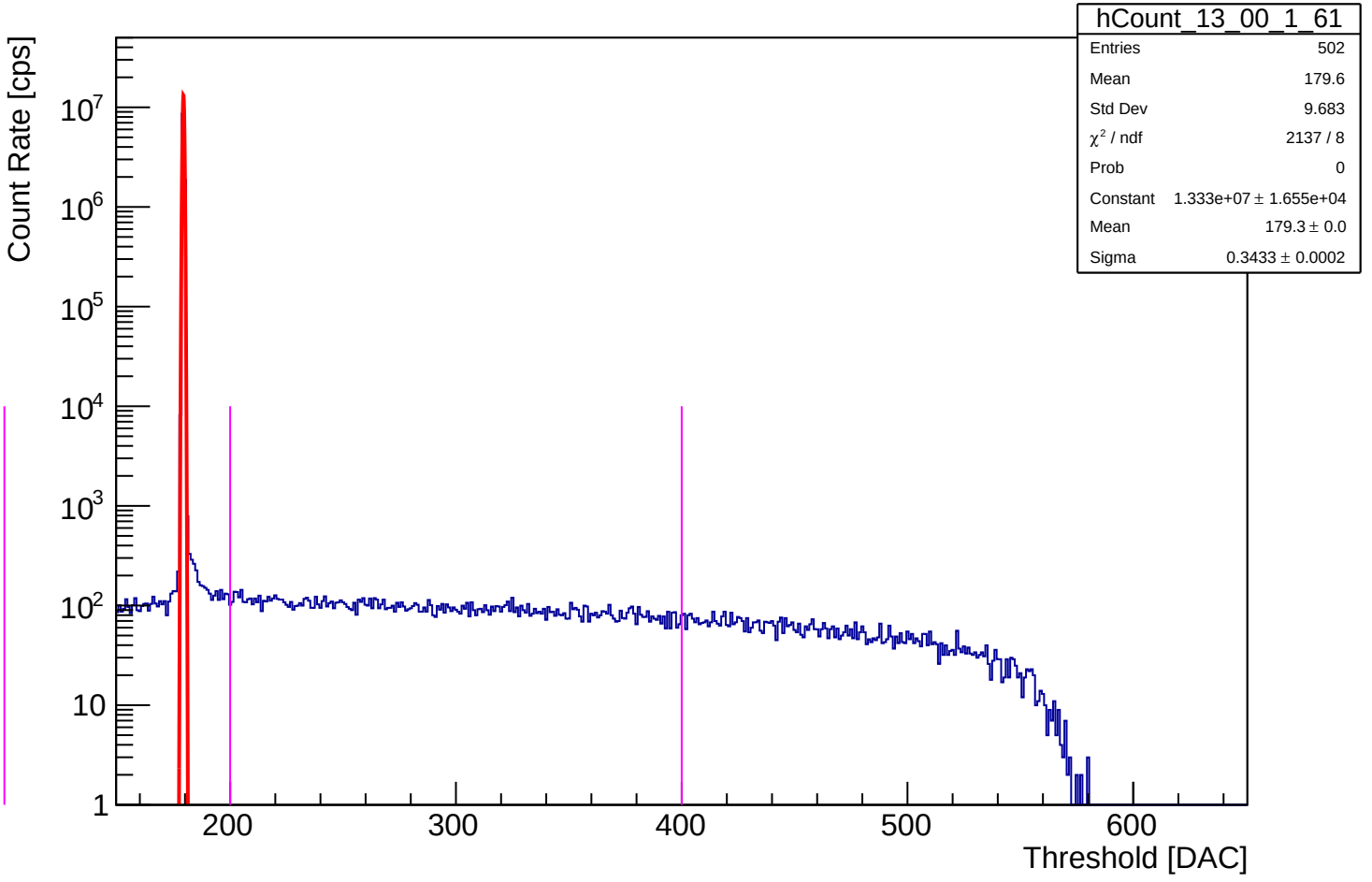

Row 1 Tile 1 Pmt 2 Pixel 58 Slot 13 Fiber 0 Asic 1 Channel 1
hCount_13_00_1_01
Entries 502
Mean 180.3
Std Dev 8.069
χ² / ndf 2059 / 8
Prob 0
Constant 1.053e+07 ± 3.319e+03
Mean 179.9 ± 0.0
Sigma 0.4247 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

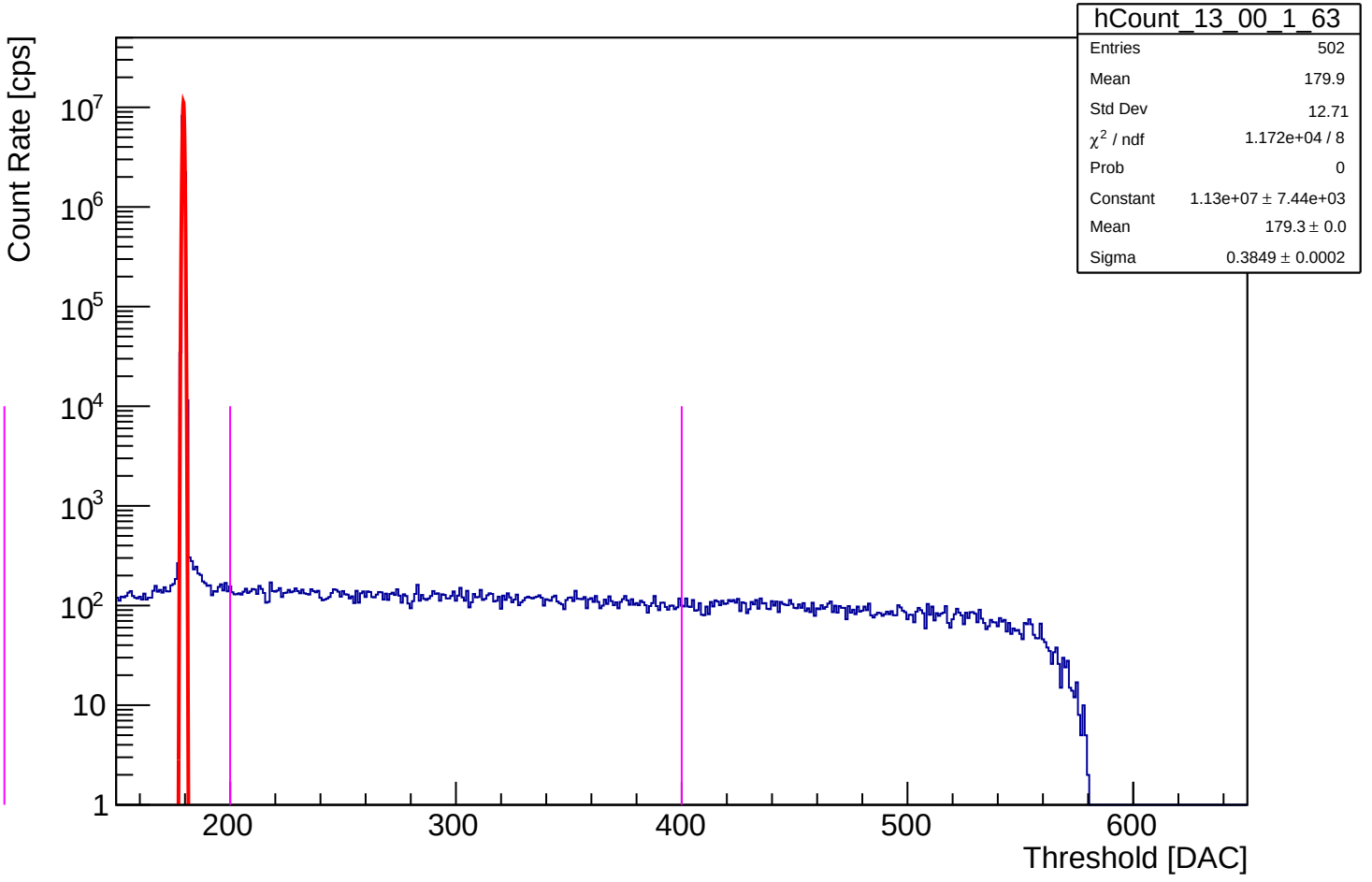

Row 1 Tile 1 Pmt 2 Pixel 59 Slot 13 Fiber 0 Asic 1 Channel 2
hCount_13_00_1_02
Entries 502
Mean 179
Std Dev 6.171
χ² / ndf 6318 / 8
Prob 0
Constant 2.546e+07 ± 1.865e+04
Mean 178.7 ± 0.0
Sigma 0.3612 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

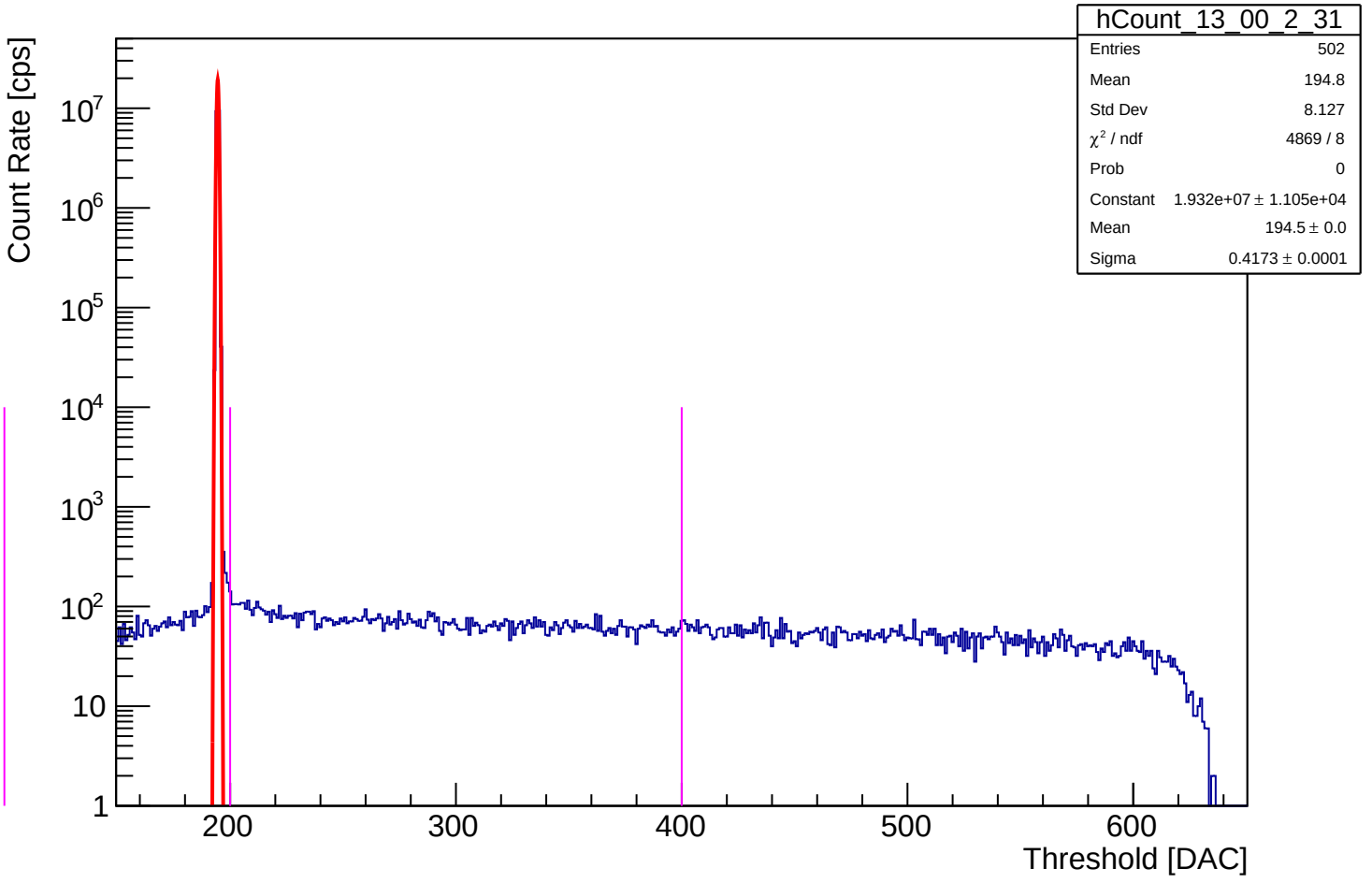

Row 1 Tile 1 Pmt 2 Pixel 60 Slot 13 Fiber 0 Asic 1 Channel 0
hCount_13_00_1_00
Entries 502
Mean 180.5
Std Dev 9.347
χ² / ndf 2077 / 8
Prob 0
Constant 1.096e+07 ± 3.706e+03
Mean 180.1± 0.0
Sigma 0.3827 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

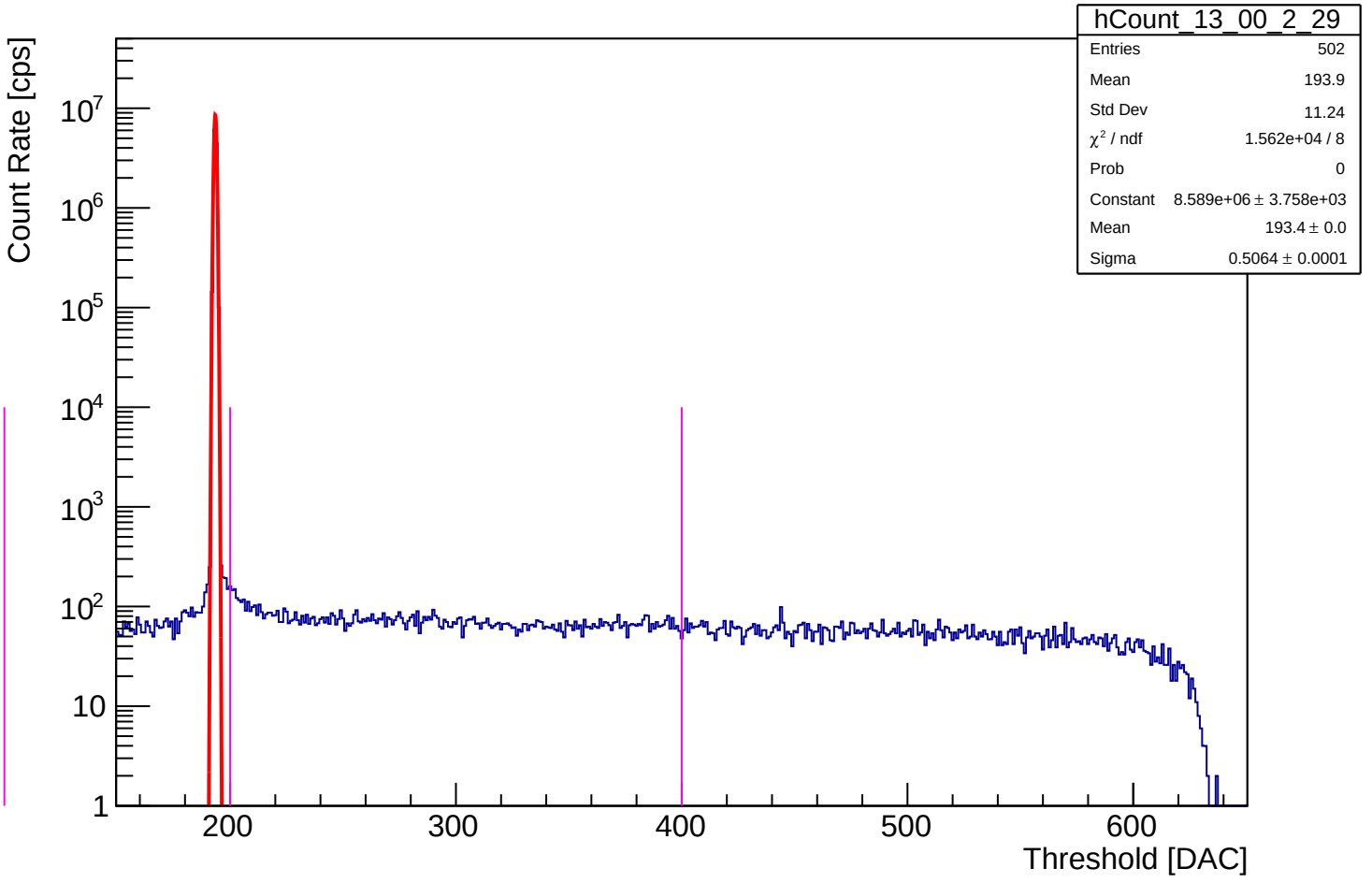

Row 1 Tile 1 Pmt 2 Pixel 61 Slot 13 Fiber 0 Asic 1 Channel 60
hCount_13_00_1_60
Entries 502
Mean 178.7
Std Dev 6.93
χ² / ndf 2.59e+05 / 8
Prob 0
Constant 2.91e+07 ± 5.82e+04
Mean 178.5 ± 0.0
Sigma 0.3421 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

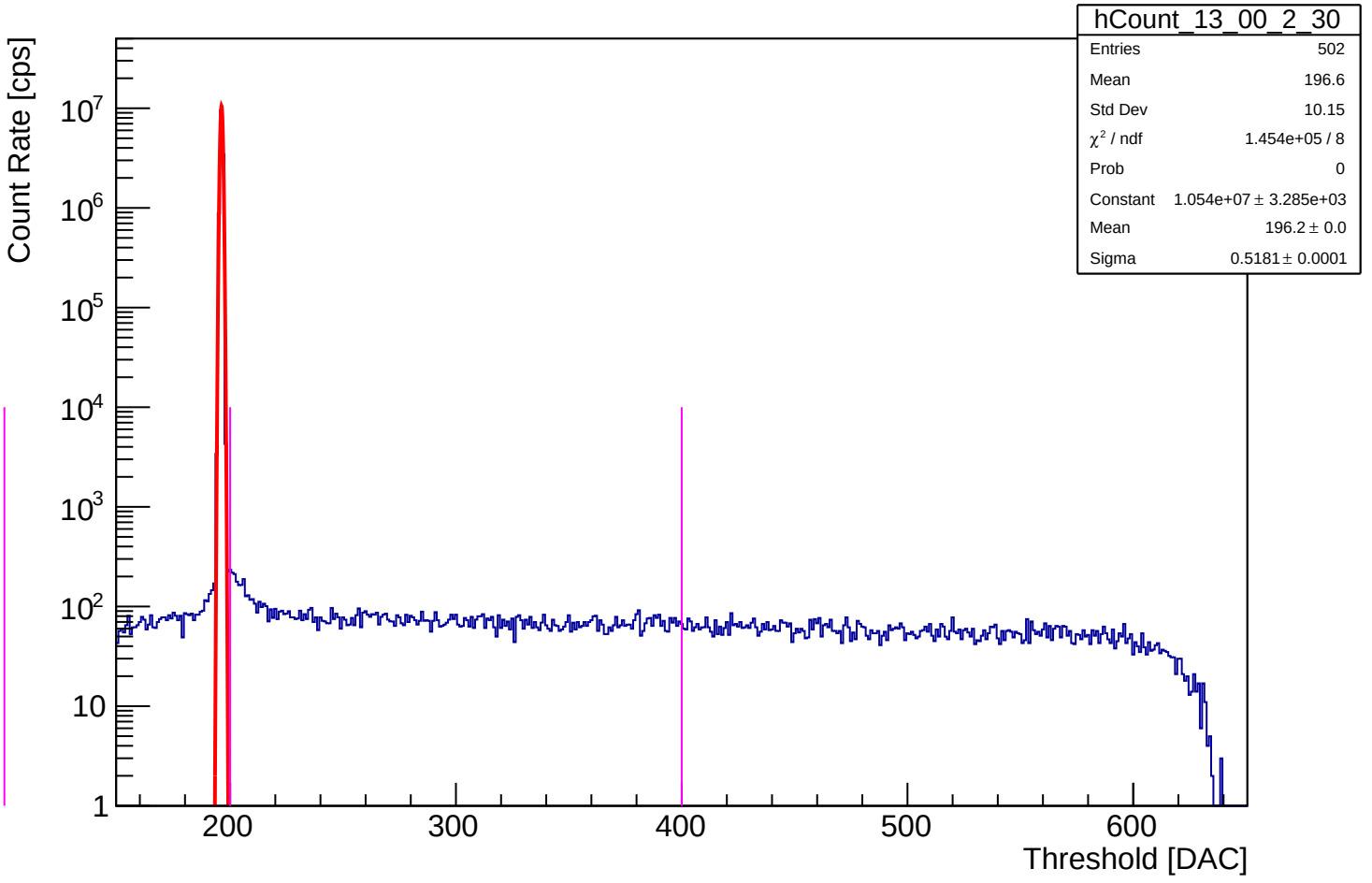

Row 1 Tile 1 Pmt 2 Pixel 62 Slot 13 Fiber 0 Asic 1 Channel 62
hCount_13_00_1_62
Entries 502
Mean 179.3
Std Dev 8.272
χ² / ndf 2217 / 8
Prob 0
Constant 1.522e+07 ± 3.918e+03
Mean 179 ± 0.0
Sigma 0.3709 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

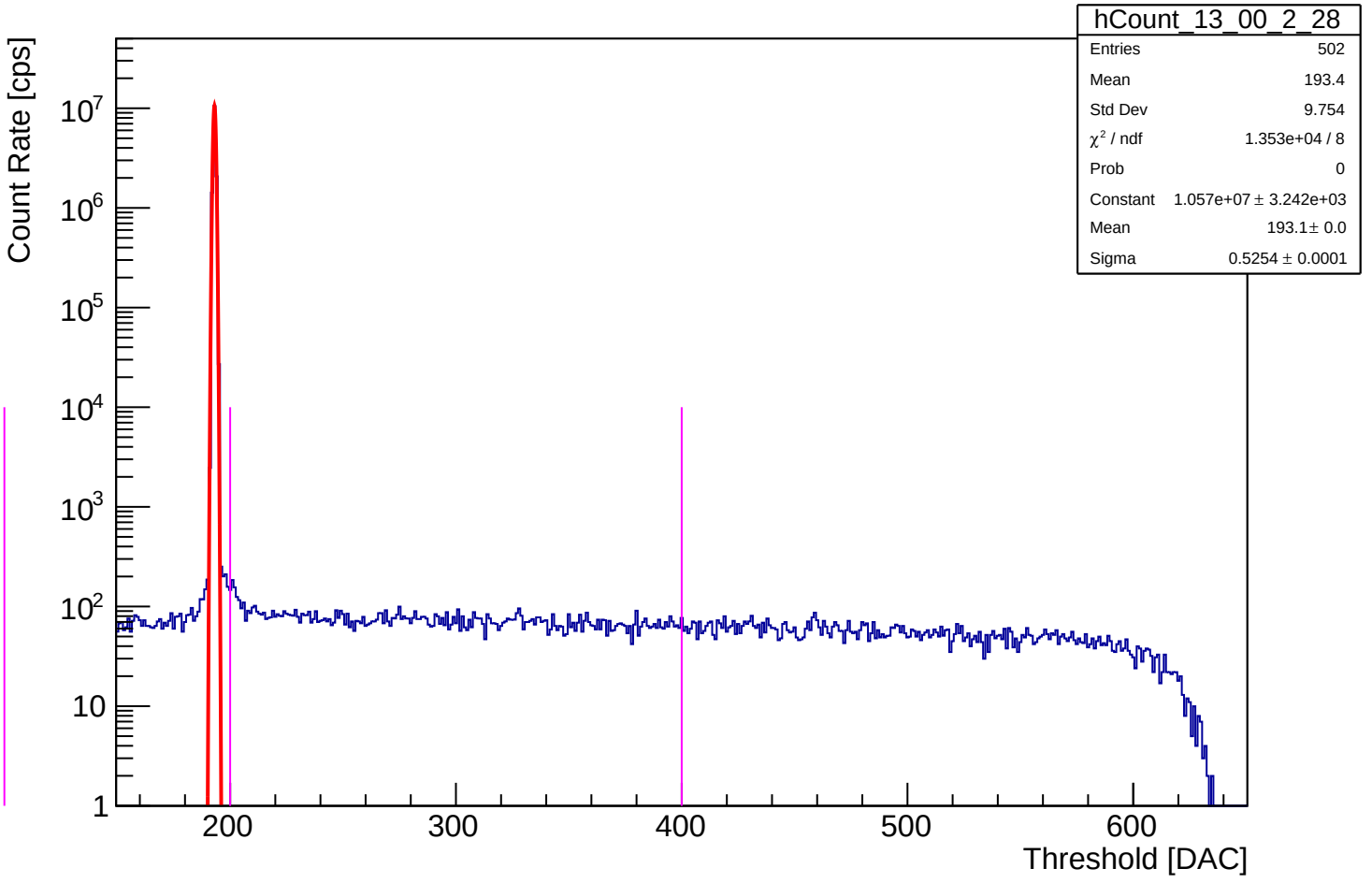

Row 1 Tile 1 Pmt 2 Pixel 63 Slot 13 Fiber 0 Asic 1 Channel 61
hCount_13_00_1_61
Entries 502
Mean 179.6
Std Dev 9.683
χ² / ndf 2137 / 8
Prob 0
Constant 1.333e+07 ± 1.655e+04
Mean 179.3 ± 0.0
Sigma 0.3433 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

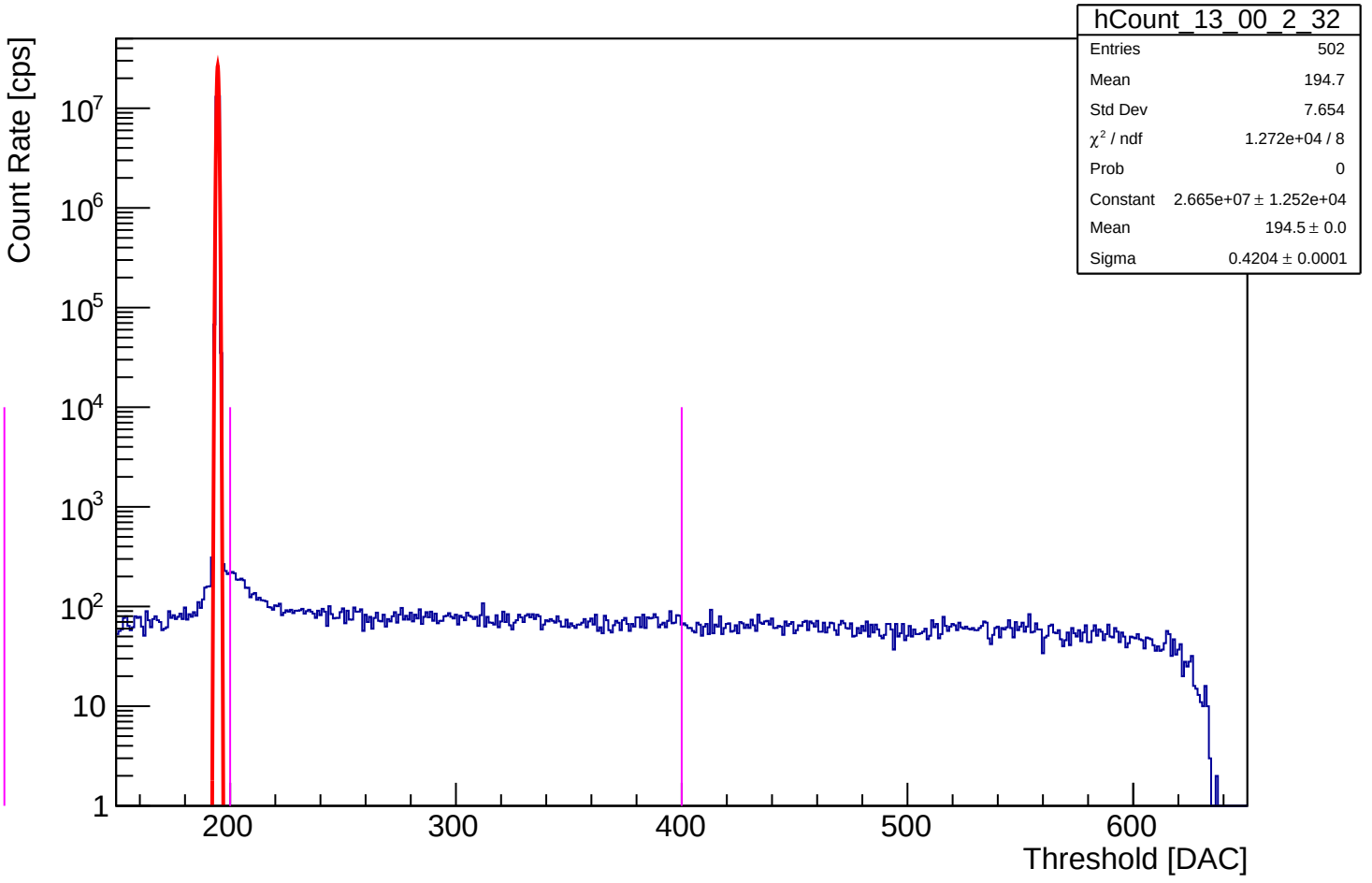

Row 1 Tile 1 Pmt 2 Pixel 64 Slot 13 Fiber 0 Asic 1 Channel 63
hCount_13_00_1_63
Entries 502
Mean 179.9
Std Dev 12.71
χ² / ndf 1.172e+04 / 8
Prob 0
Constant 1.13e+07 ± 7.44e+03
Mean 179.3 ± 0.0
Sigma 0.3849 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

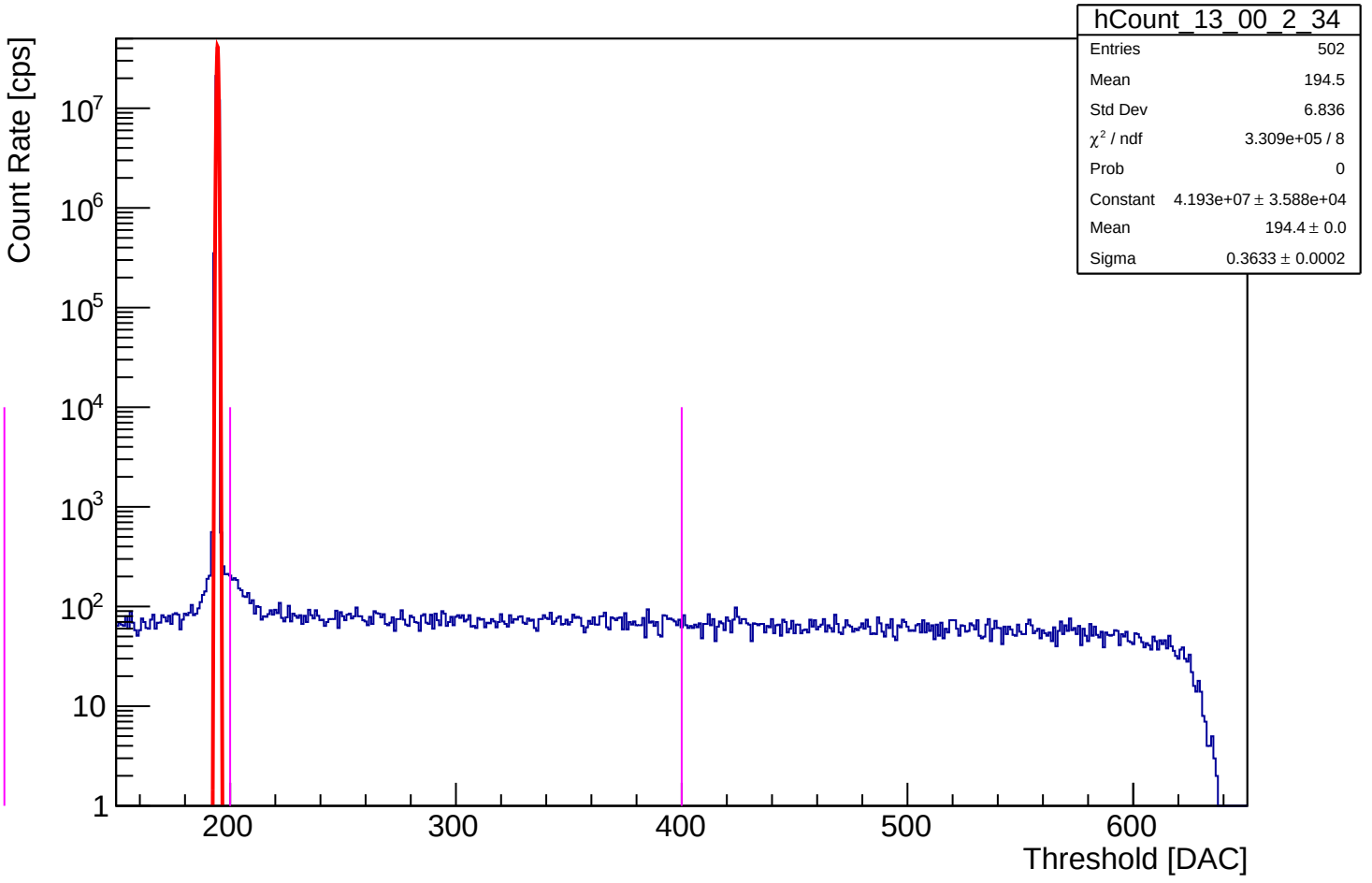

Row 1 Tile 1 Pmt 3 Pixel 1 Slot 13 Fiber 0 Asic 2 Channel 31
hCount_13_00_2_31
Entries 502
Mean 194.8
Std Dev 8.127
χ² / ndf 4869 / 8
Prob 0
Constant 1.932e+07 ± 1.105e+04
Mean 194.5 ± 0.0
Sigma 0.4173 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

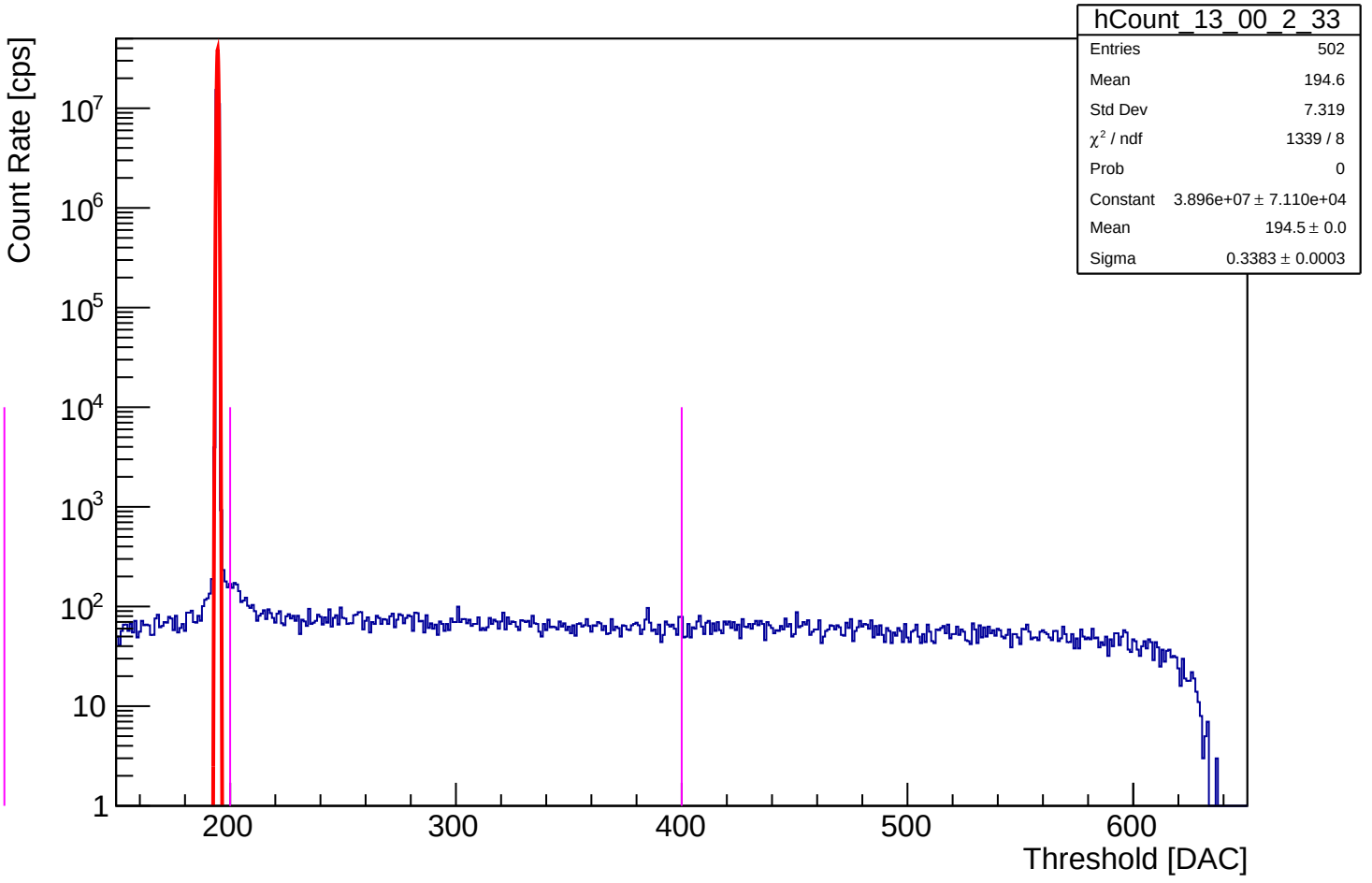

Row 1 Tile 1 Pmt 3 Pixel 2 Slot 13 Fiber 0 Asic 2 Channel 29
hCount_13_00_2_29
Entries 502
Mean 193.9
Std Dev 11.24
χ² / ndf 1.562e+04 / 8
Prob 0
Constant 8.589e+06 ± 3.758e+03
Mean 193.4 ± 0.0
Sigma 0.5064 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

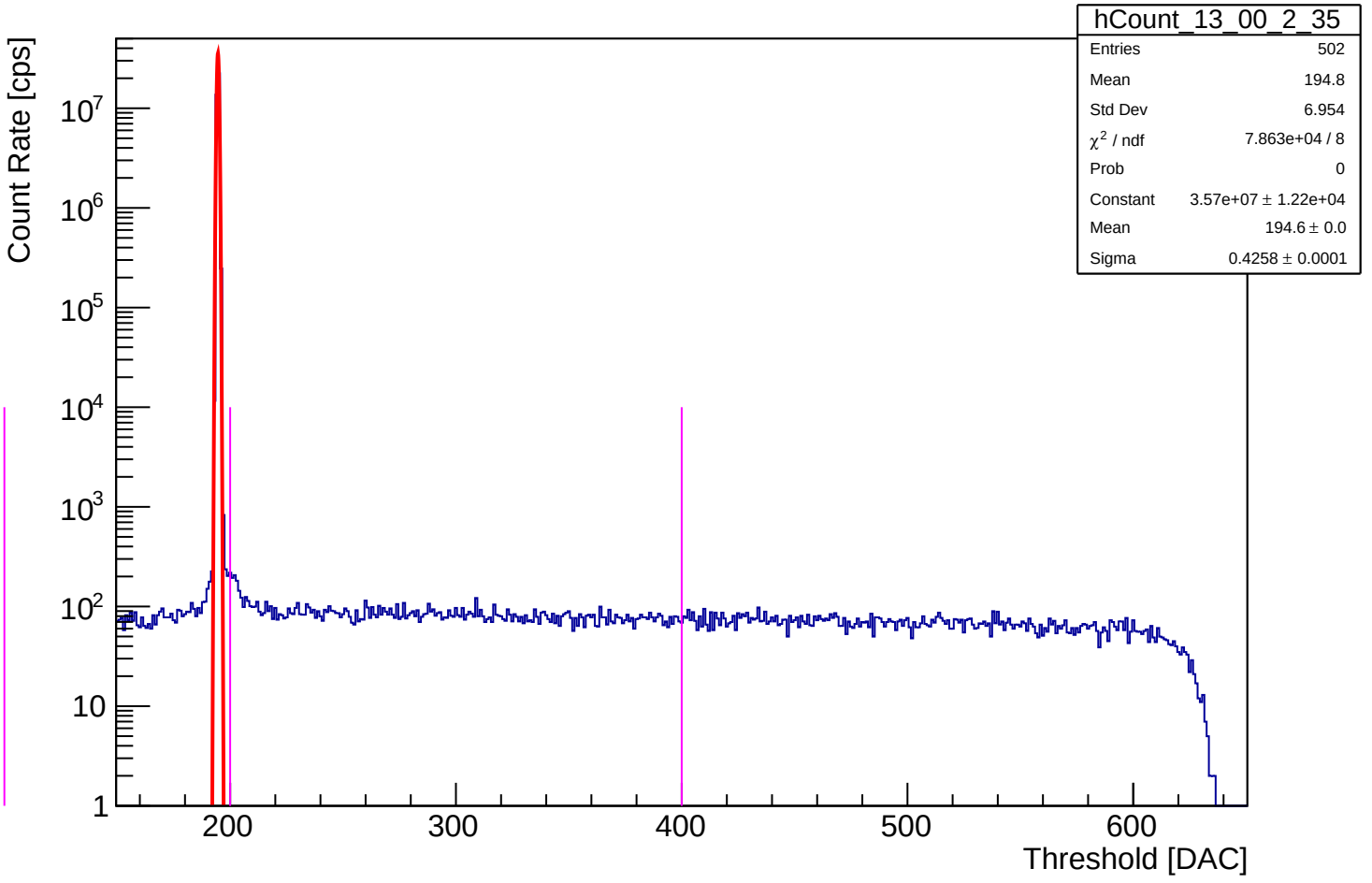

Row 1 Tile 1 Pmt 3 Pixel 3 Slot 13 Fiber 0 Asic 2 Channel 30
hCount_13_00_2_30
Entries 502
Mean 196.6
Std Dev 10.15
χ² / ndf 1.454e+05 / 8
Prob 0
Constant 1.054e+07 ± 3.285e+03
Mean 196.2 ± 0.0
Sigma 0.5181 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

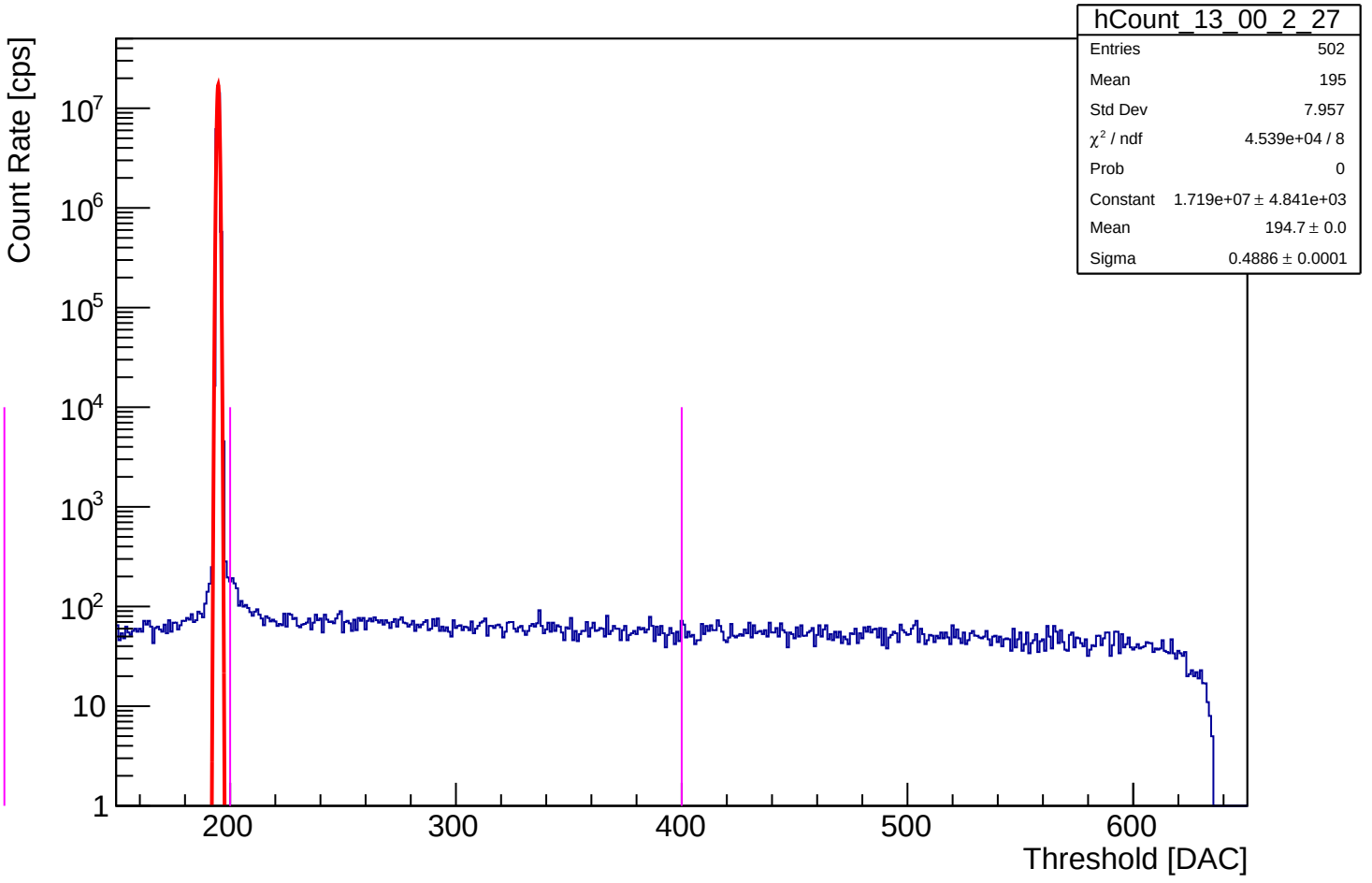

Row 1 Tile 1 Pmt 3 Pixel 4 Slot 13 Fiber 0 Asic 2 Channel 28
hCount_13_00_2_28
Entries 502
Mean 193.4
Std Dev 9.754
χ² / ndf 1.353e+04 / 8
Prob 0
Constant 1.057e+07 ± 3.242e+03
Mean 193.1± 0.0
Sigma 0.5254 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

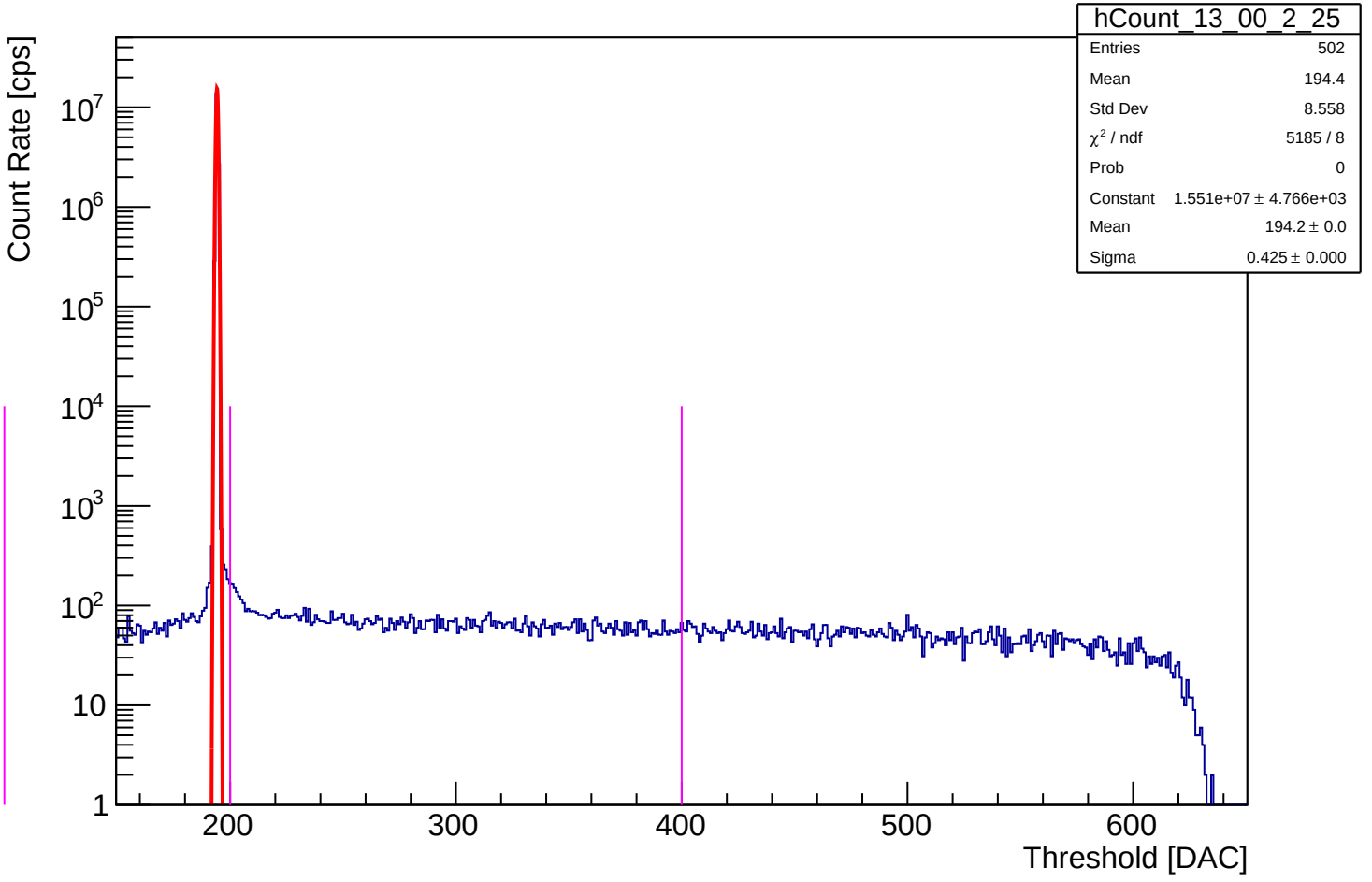

Row 1 Tile 1 Pmt 3 Pixel 5 Slot 13 Fiber 0 Asic 2 Channel 32
hCount_13_00_2_32
Entries 502
Mean 194.7
Std Dev 7.654
χ² / ndf 1.272e+04 / 8
Prob 0
Constant 2.665e+07 ± 1.252e+04
Mean 194.5 ± 0.0
Sigma 0.4204 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

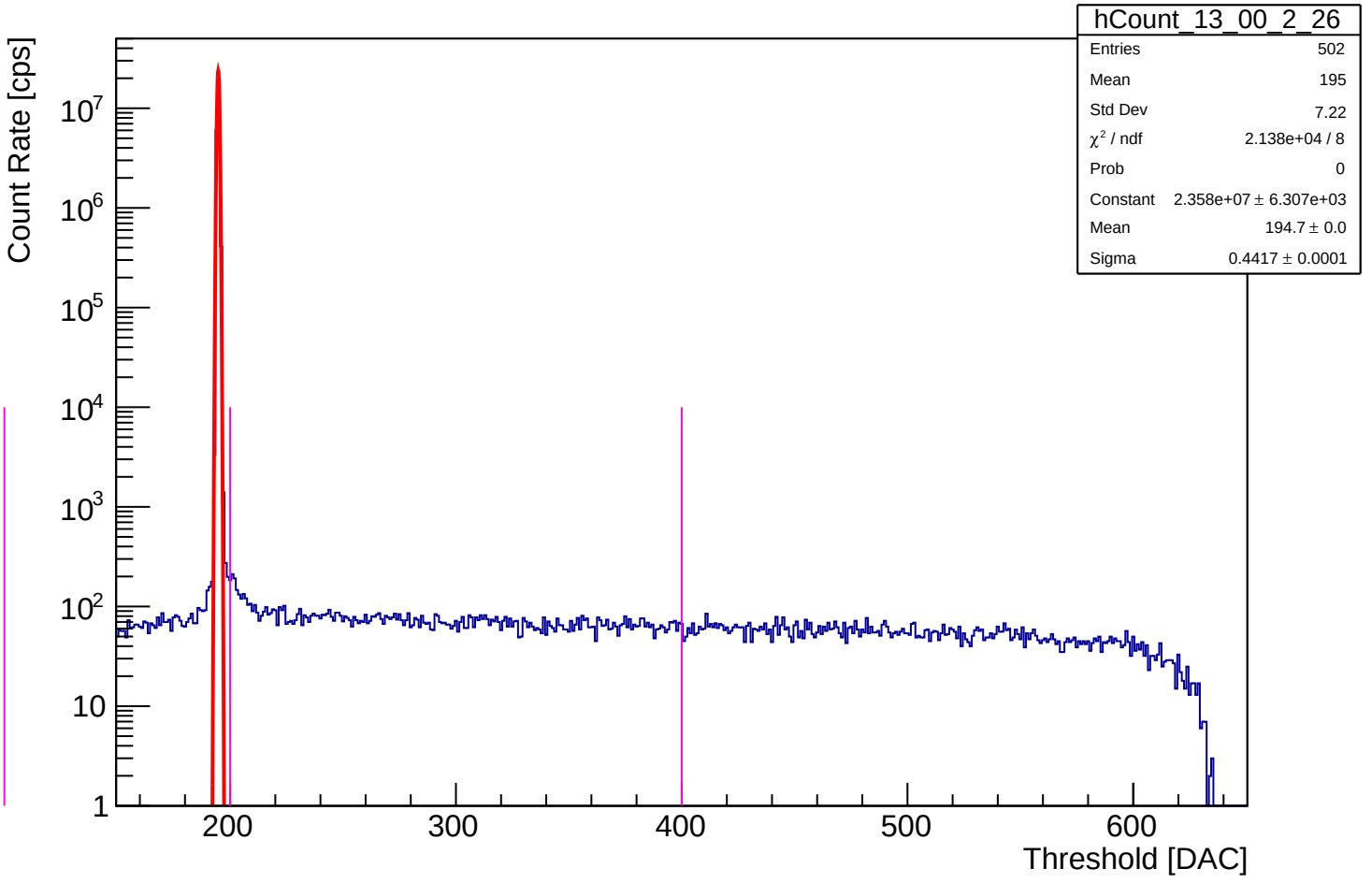

Row 1 Tile 1 Pmt 3 Pixel 6 Slot 13 Fiber 0 Asic 2 Channel 34
hCount_13_00_2_34
Entries 502
Mean 194.5
Std Dev 6.836
χ² / ndf 3.309e+05 / 8
Prob 0
Constant 4.193e+07 ± 3.588e+04
Mean 194.4 ± 0.0
Sigma 0.3633 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

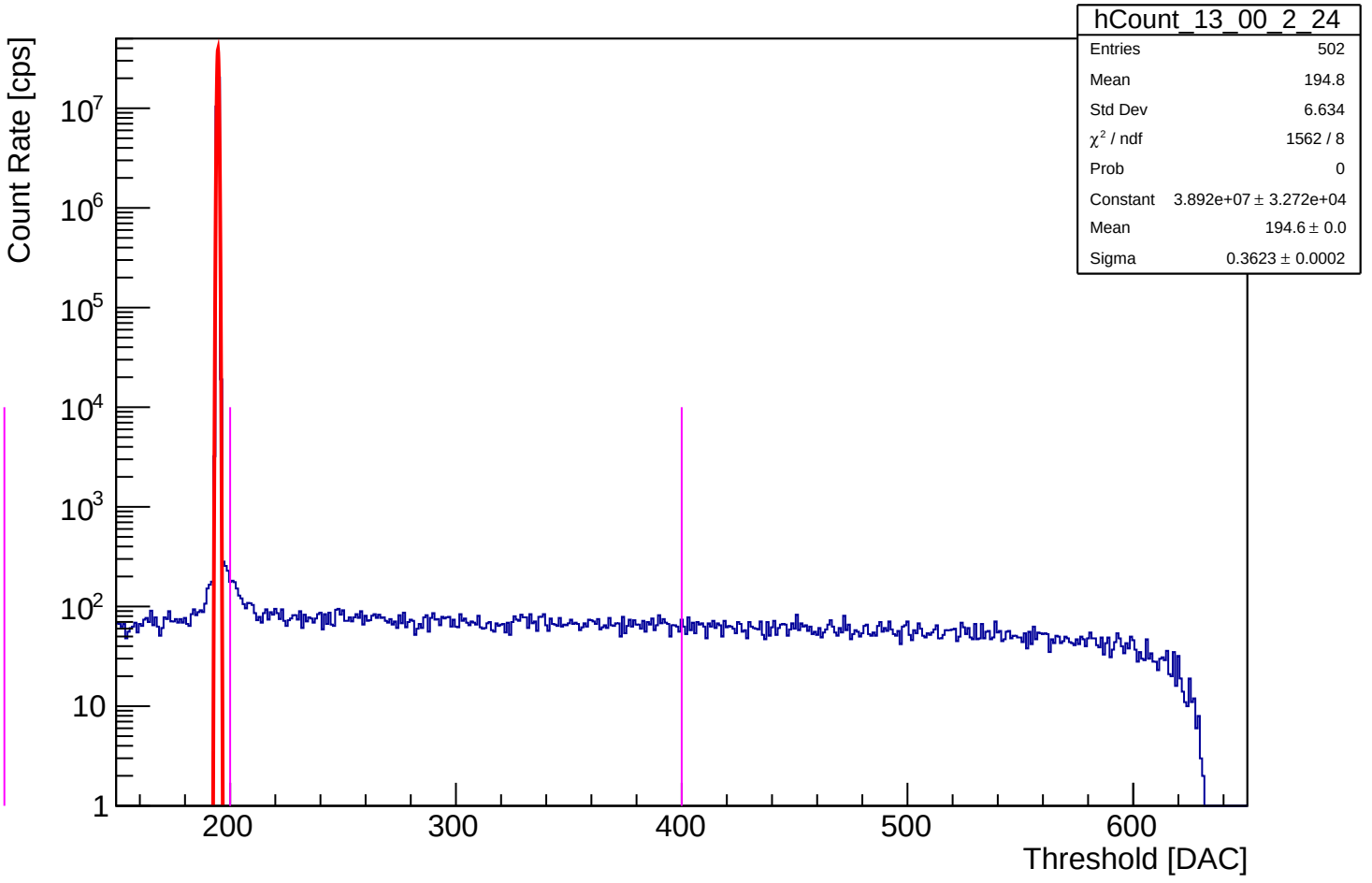

Row 1 Tile 1 Pmt 3 Pixel 7 Slot 13 Fiber 0 Asic 2 Channel 33
hCount_13_00_2_33
Entries 502
Mean 194.6
Std Dev 7.319
χ² / ndf 1339 / 8
Prob 0
Constant 3.896e+07 ± 7.110e+04
Mean 194.5 ± 0.0
Sigma 0.3383 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

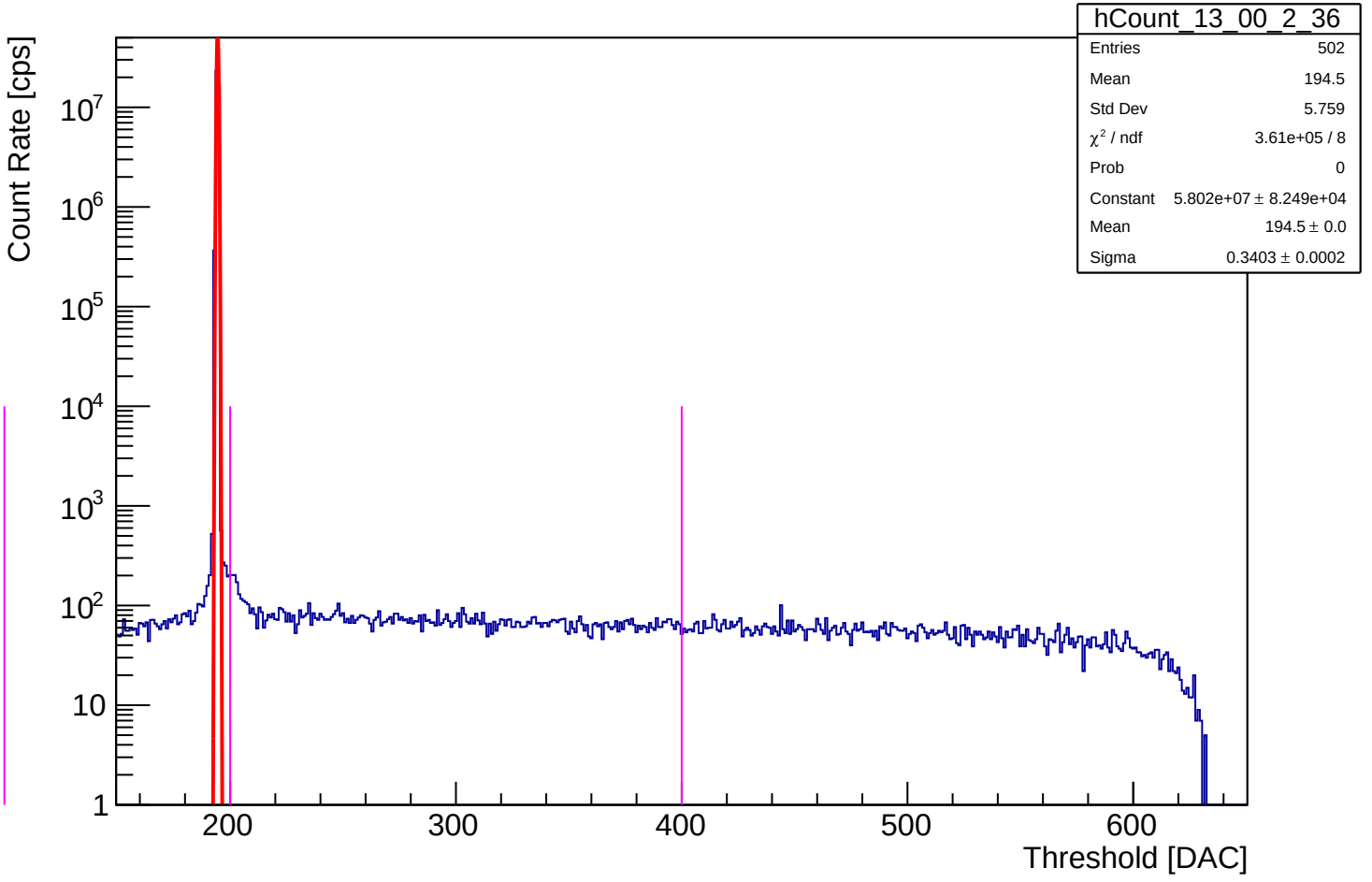

Row 1 Tile 1 Pmt 3 Pixel 8 Slot 13 Fiber 0 Asic 2 Channel 35
hCount_13_00_2_35
Entries 502
Mean 194.8
Std Dev 6.954
χ² / ndf 7.863e+04 / 8
Prob 0
Constant 3.57e+07 ± 1.22e+04
Mean 194.6 ± 0.0
Sigma 0.4258 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

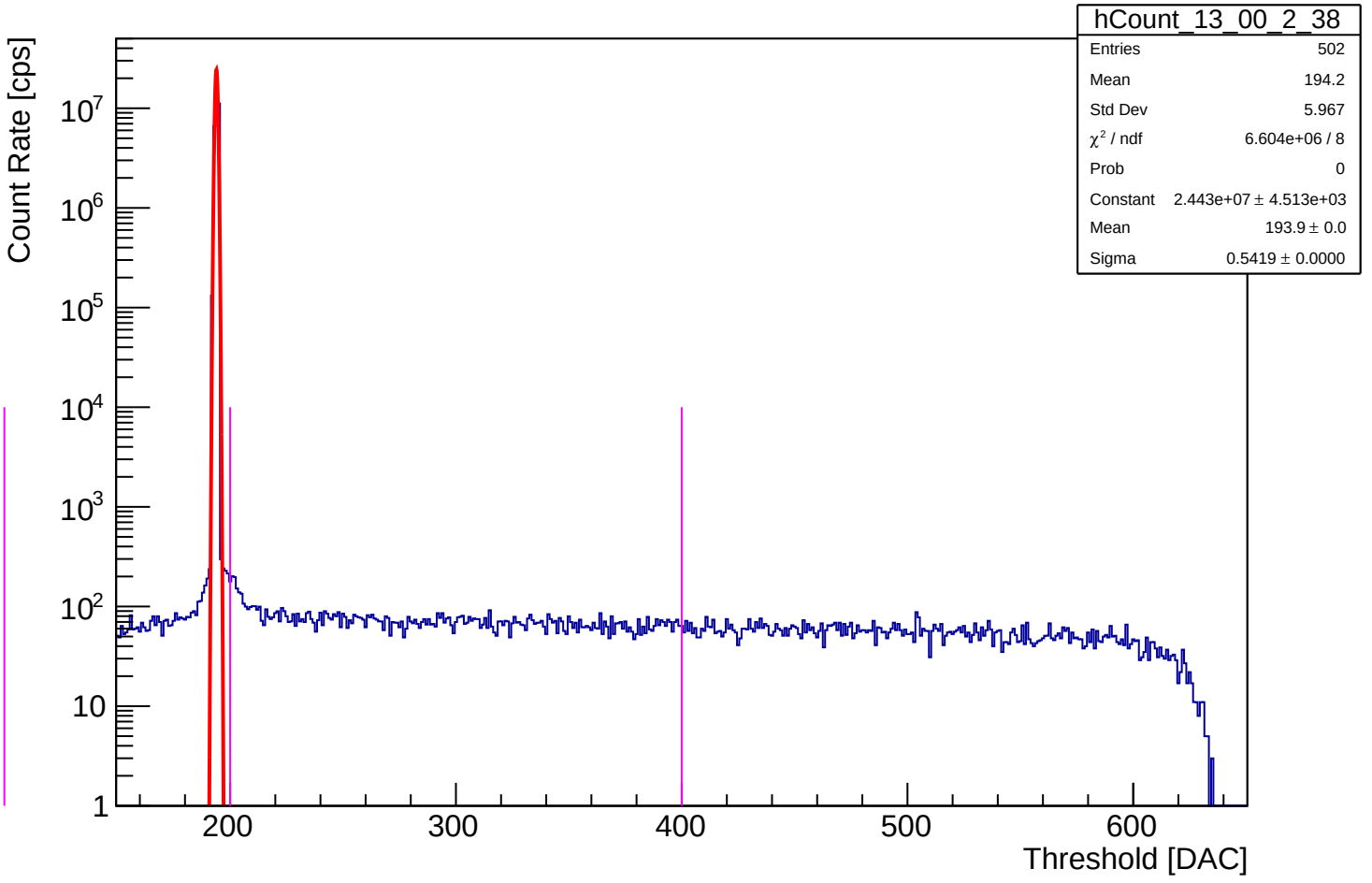

Row 1 Tile 1 Pmt 3 Pixel 9 Slot 13 Fiber 0 Asic 2 Channel 27
hCount_13_00_2_27
Entries 502
Mean 195
Std Dev 7.957
χ² / ndf 4.539e+04 / 8
Prob 0
Constant 1.719e+07 ± 4.841e+03
Mean 194.7 ± 0.0
Sigma 0.4886 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

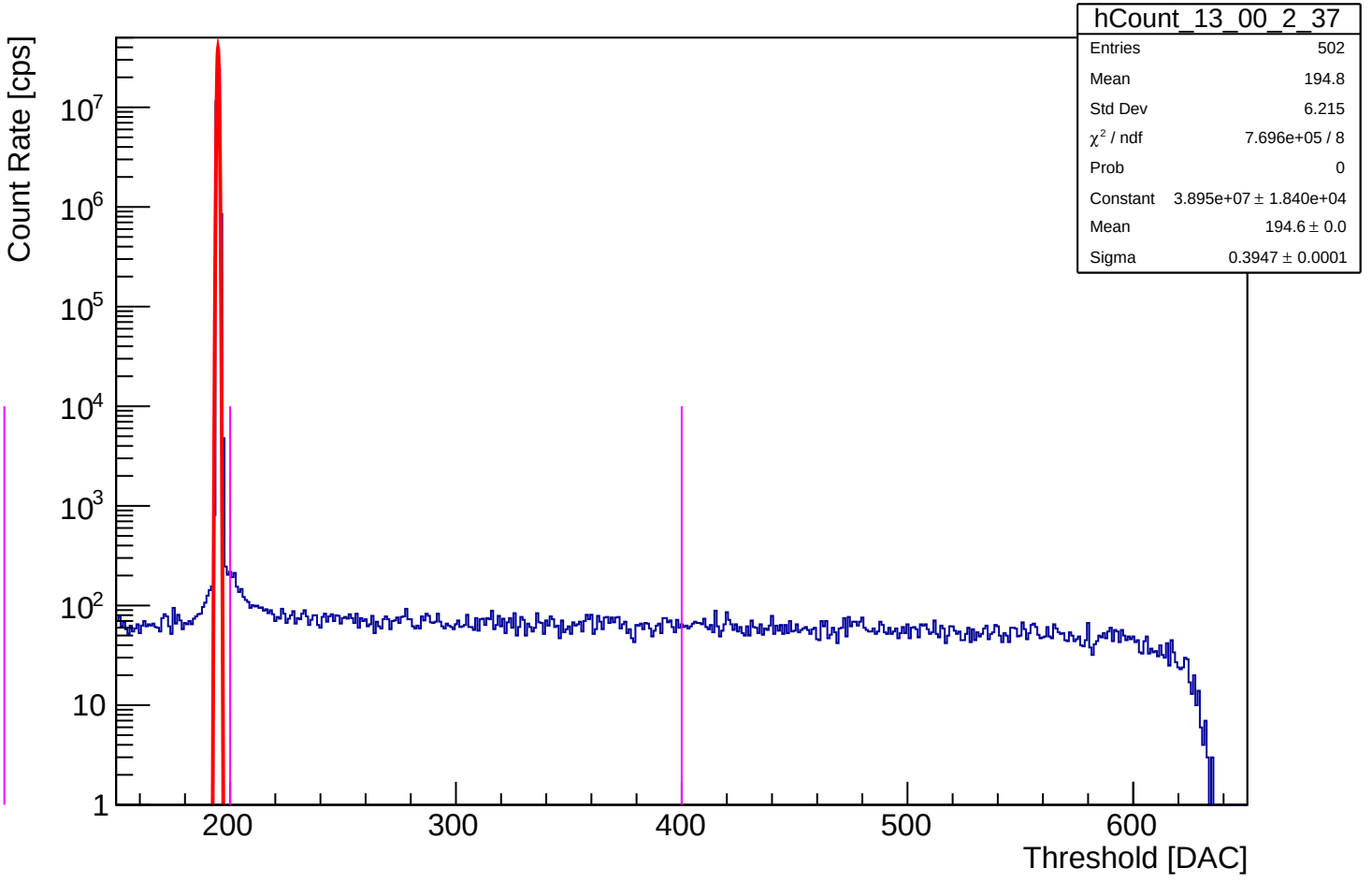

Row 1 Tile 1 Pmt 3 Pixel 10 Slot 13 Fiber 0 Asic 2 Channel 25
hCount_13_00_2_25
Entries 502
Mean 194.4
Std Dev 8.558
χ² / ndf 5185 / 8
Prob 0
Constant 1.551e+07 ± 4.766e+03
Mean 194.2 ± 0.0
Sigma 0.425 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

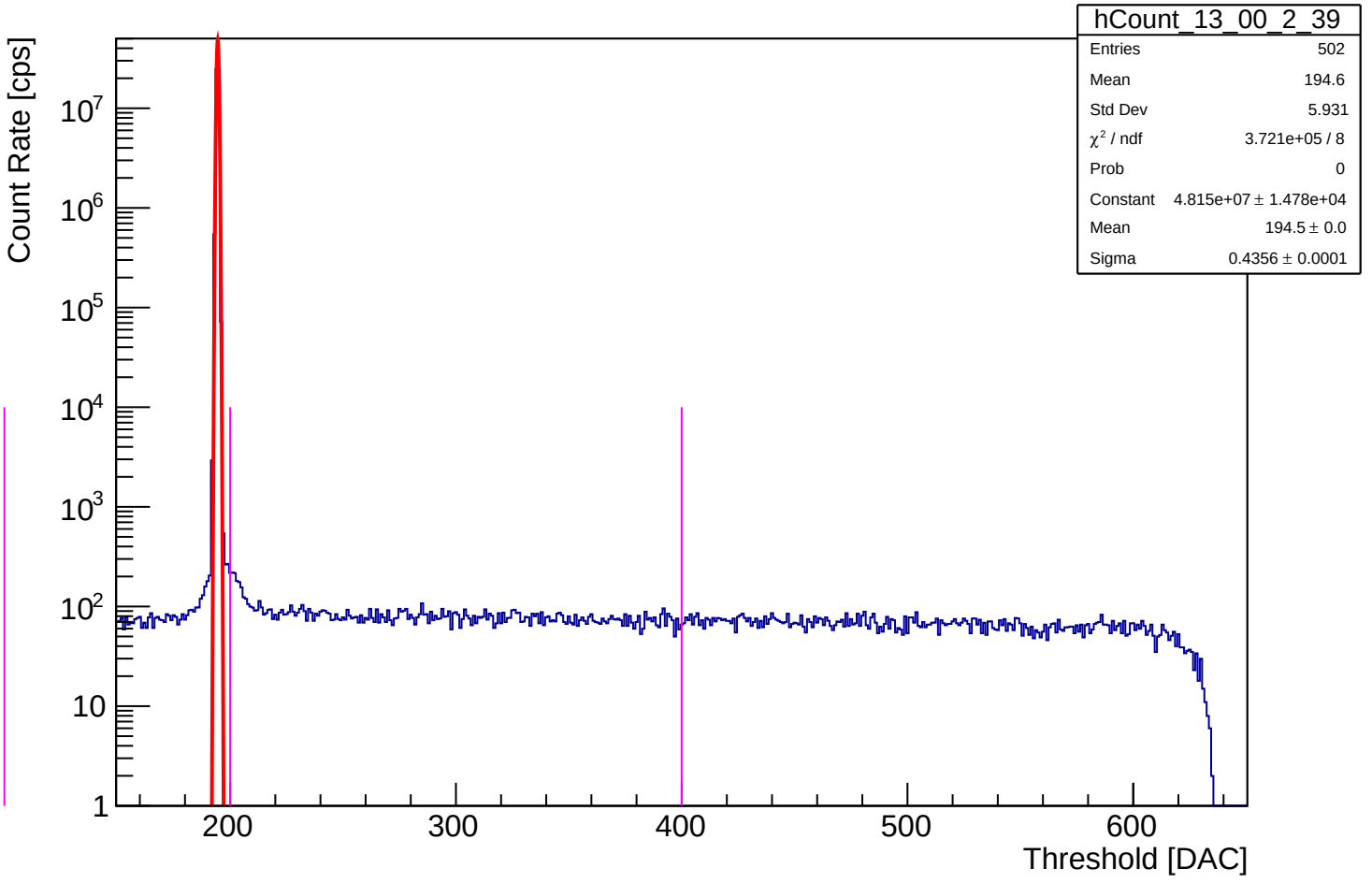

Row 1 Tile 1 Pmt 3 Pixel 11 Slot 13 Fiber 0 Asic 2 Channel 26
hCount_13_00_2_26
Entries 502
Mean 195
Std Dev 7.22
χ² / ndf 2.138e+04 / 8
Prob 0
Constant 2.358e+07 ± 6.307e+03
Mean 194.7 ± 0.0
Sigma 0.4417 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

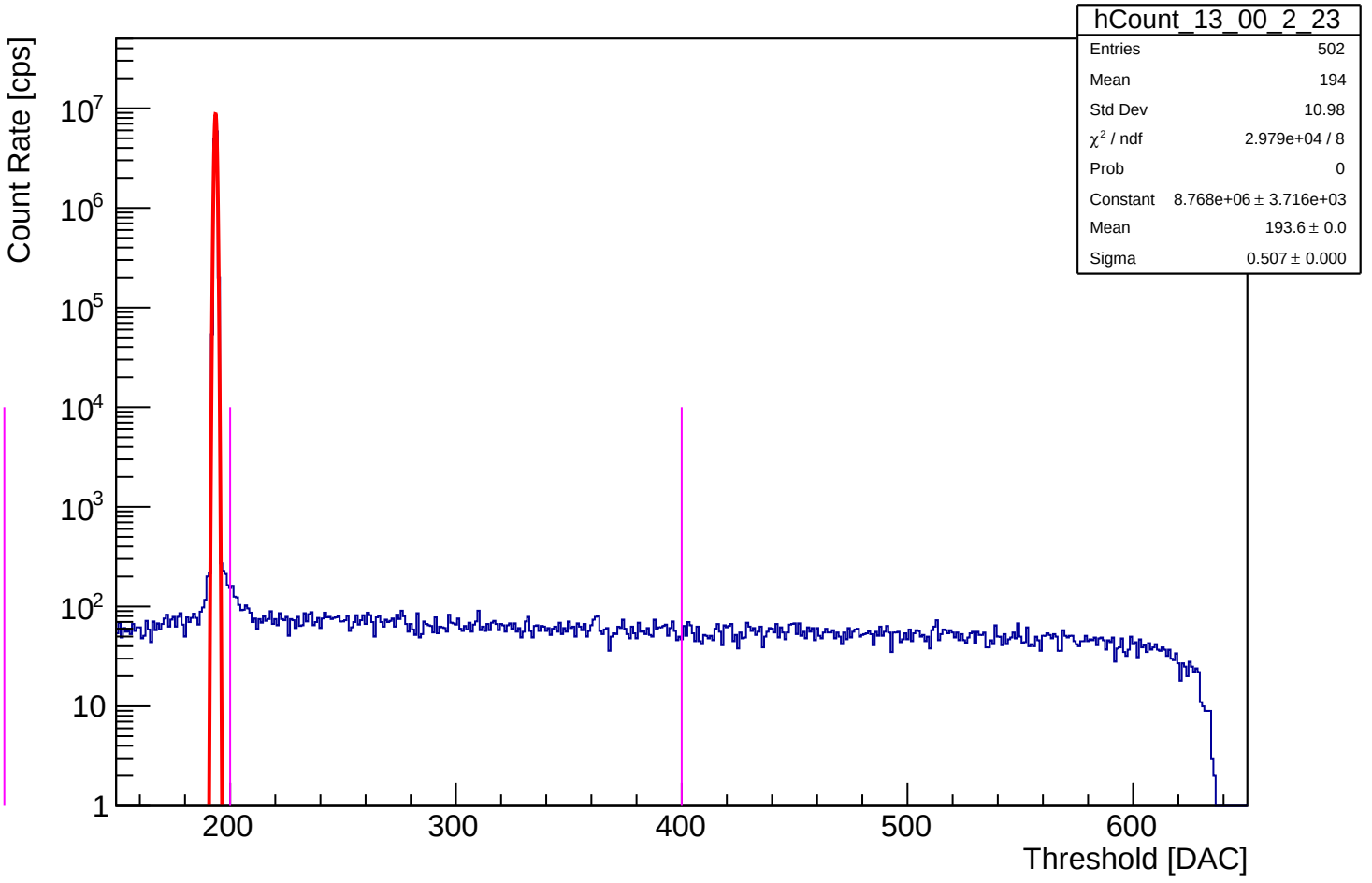

Row 1 Tile 1 Pmt 3 Pixel 12 Slot 13 Fiber 0 Asic 2 Channel 24
hCount_13_00_2_24
Entries 502
Mean 194.8
Std Dev 6.634
χ² / ndf 1562 / 8
Prob 0
Constant 3.892e+07 ± 3.272e+04
Mean 194.6 ± 0.0
Sigma 0.3623 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

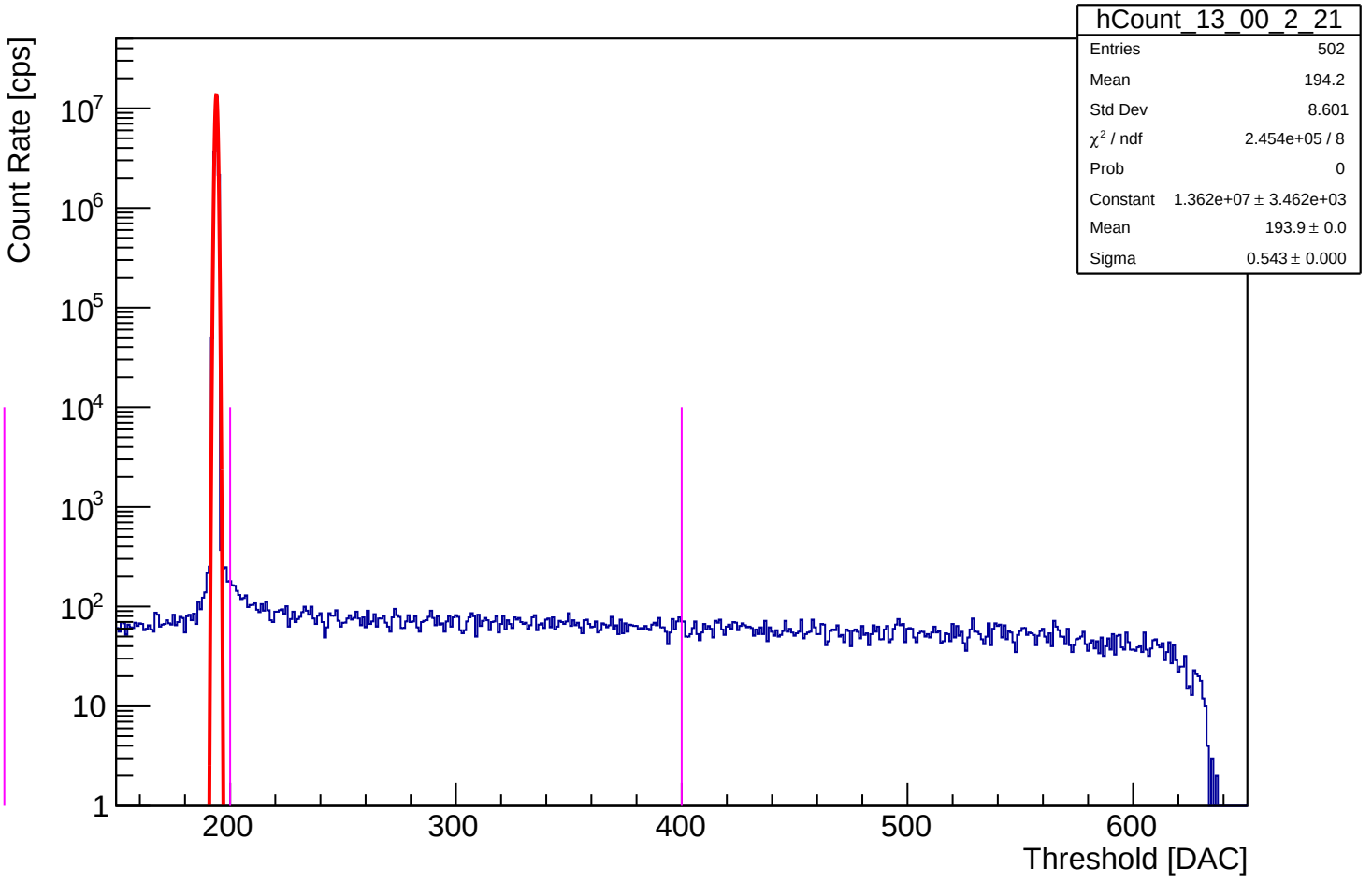

Row 1 Tile 1 Pmt 3 Pixel 13 Slot 13 Fiber 0 Asic 2 Channel 36
hCount_13_00_2_36
Entries 502
Mean 194.5
Std Dev 5.759
χ² / ndf 3.61e+05 / 8
Prob 0
Constant 5.802e+07 ± 8.249e+04
Mean 194.5 ± 0.0
Sigma 0.3403 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

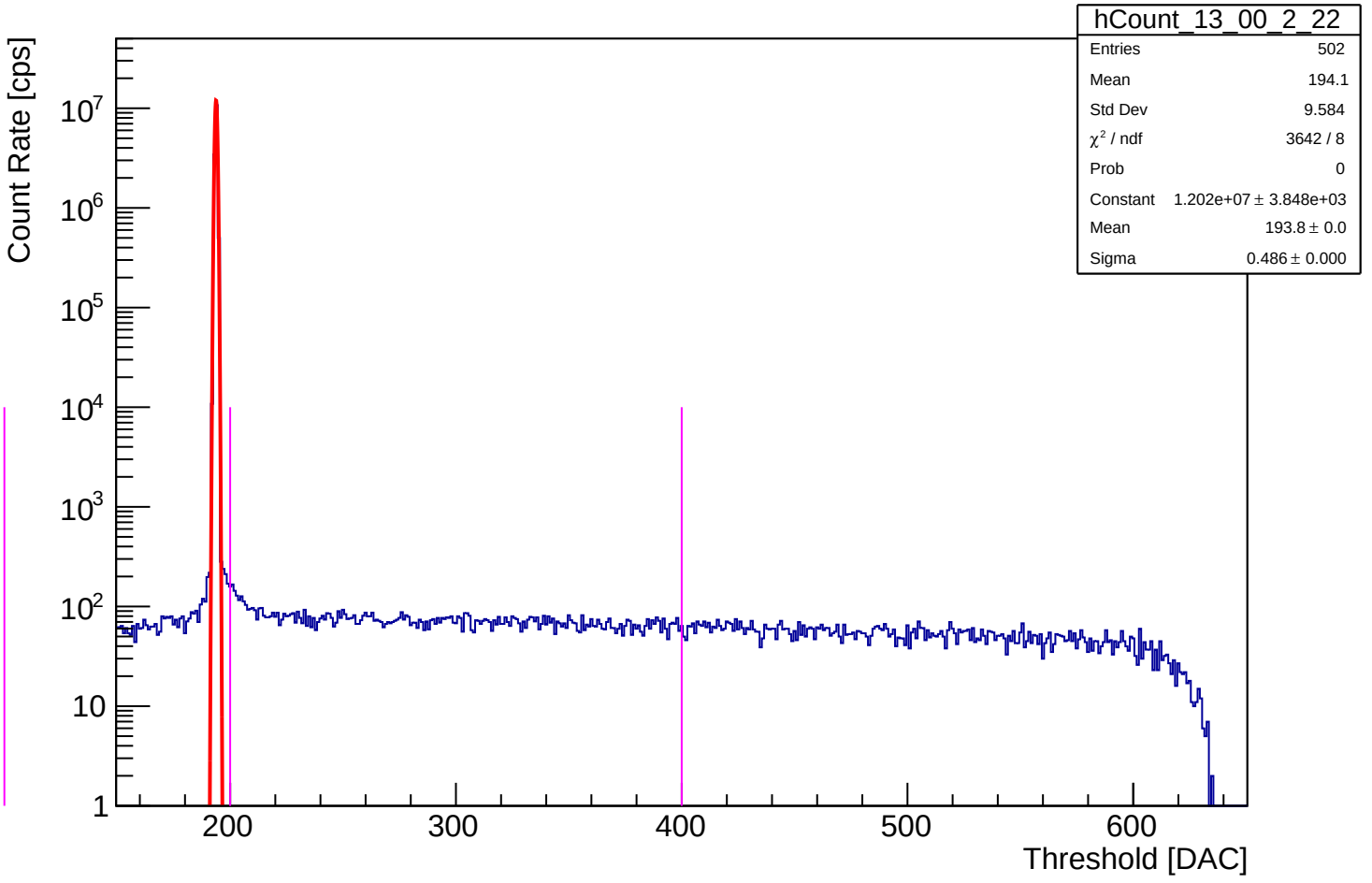

Row 1 Tile 1 Pmt 3 Pixel 14 Slot 13 Fiber 0 Asic 2 Channel 38
hCount_13_00_2_38
Entries 502
Mean 194.2
Std Dev 5.967
χ² / ndf 6.604e+06 / 8
Prob 0
Constant 2.443e+07 ± 4.513e+03
Mean 193.9 ± 0.0
Sigma 0.5419 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

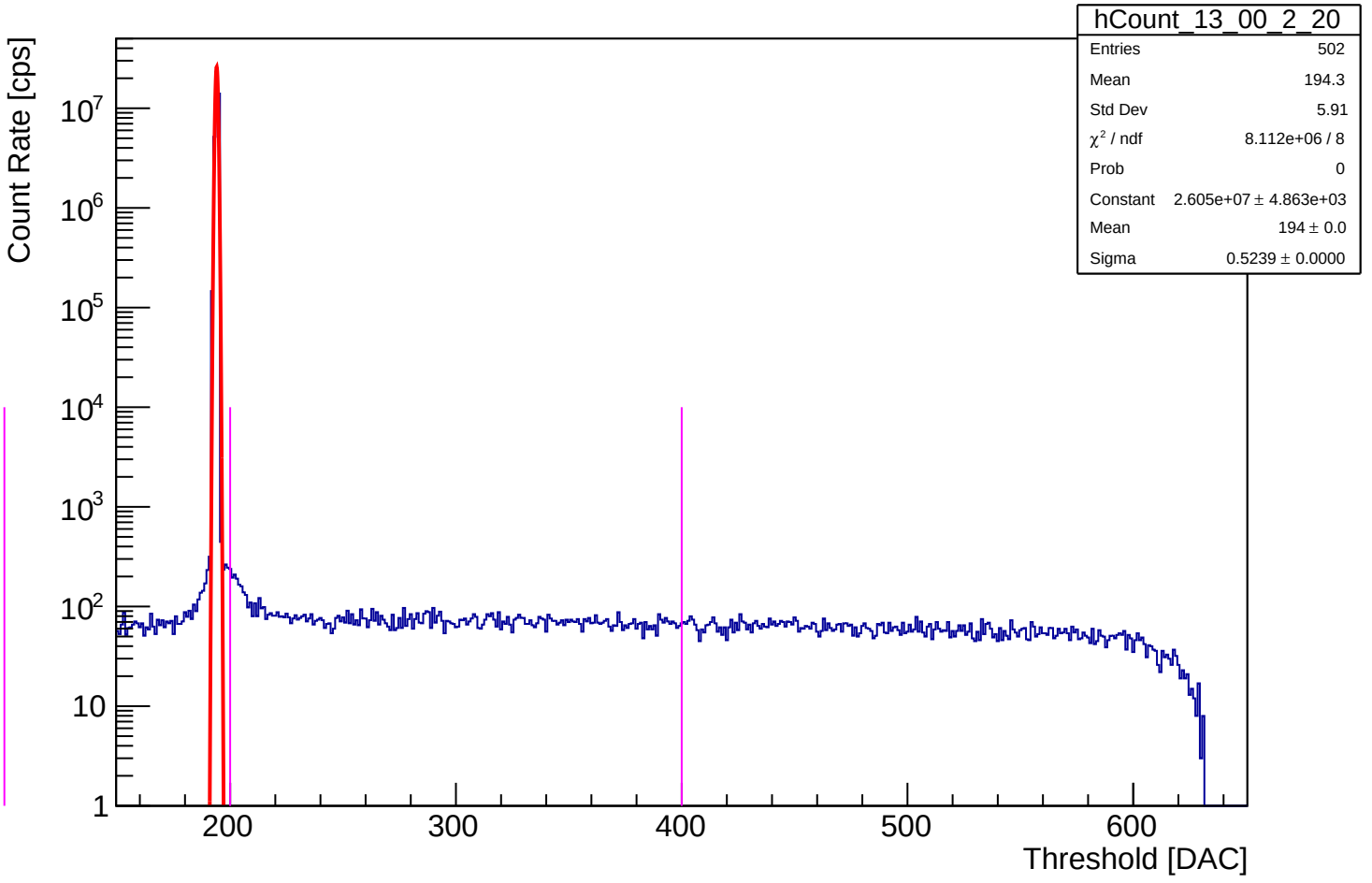

Row 1 Tile 1 Pmt 3 Pixel 15 Slot 13 Fiber 0 Asic 2 Channel 37
hCount_13_00_2_37
Entries 502
Mean 194.8
Std Dev 6.215
χ² / ndf 7.696e+05 / 8
Prob 0
Constant 3.895e+07 ± 1.840e+04
Mean 194.6 ± 0.0
Sigma 0.3947 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

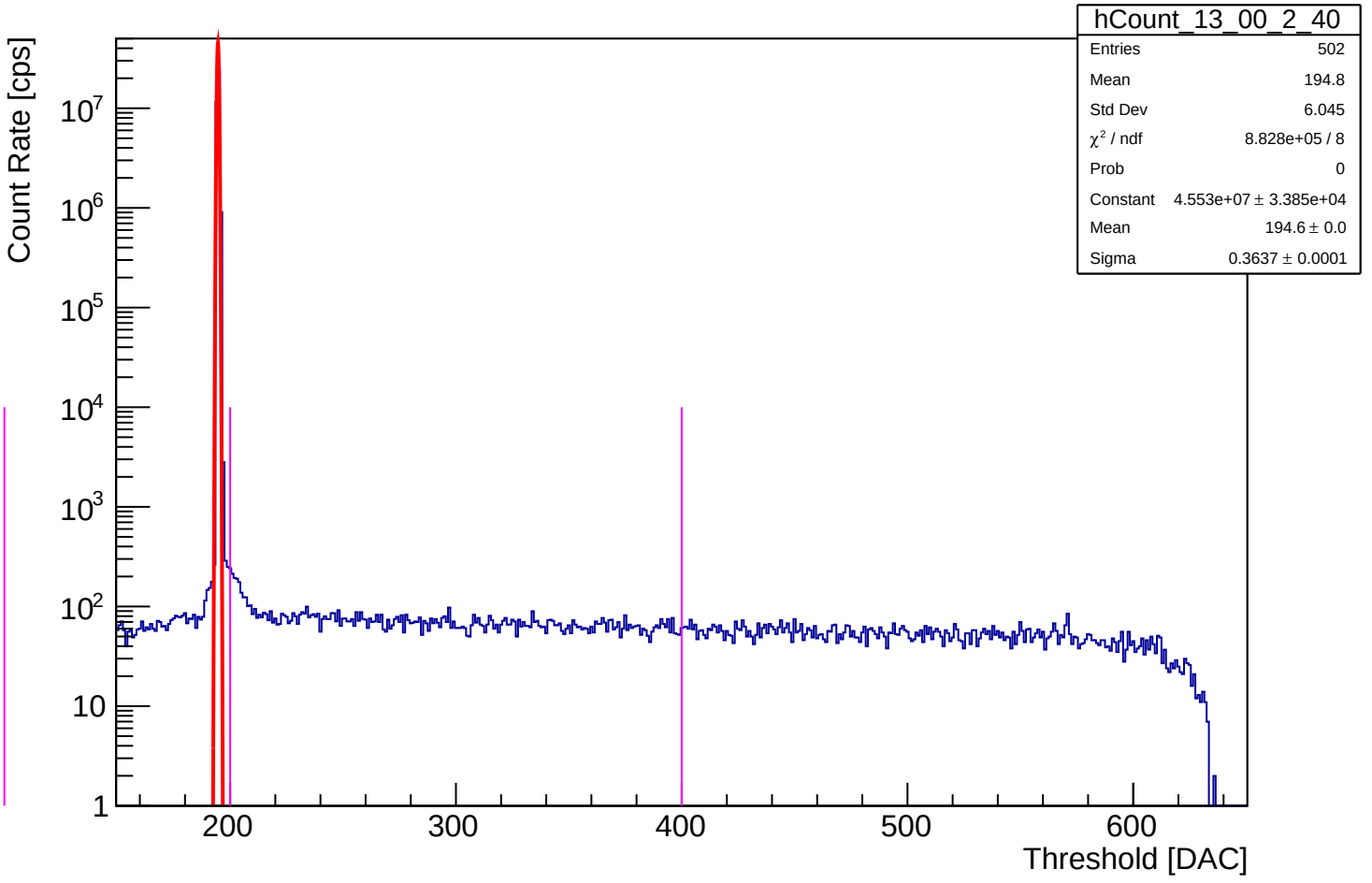

Row 1 Tile 1 Pmt 3 Pixel 16 Slot 13 Fiber 0 Asic 2 Channel 39
hCount_13_00_2_39
Entries 502
Mean 194.6
Std Dev 5.931
χ² / ndf 3.721e+05 / 8
Prob 0
Constant 4.815e+07 ± 1.478e+04
Mean 194.5 ± 0.0
Sigma 0.4356 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

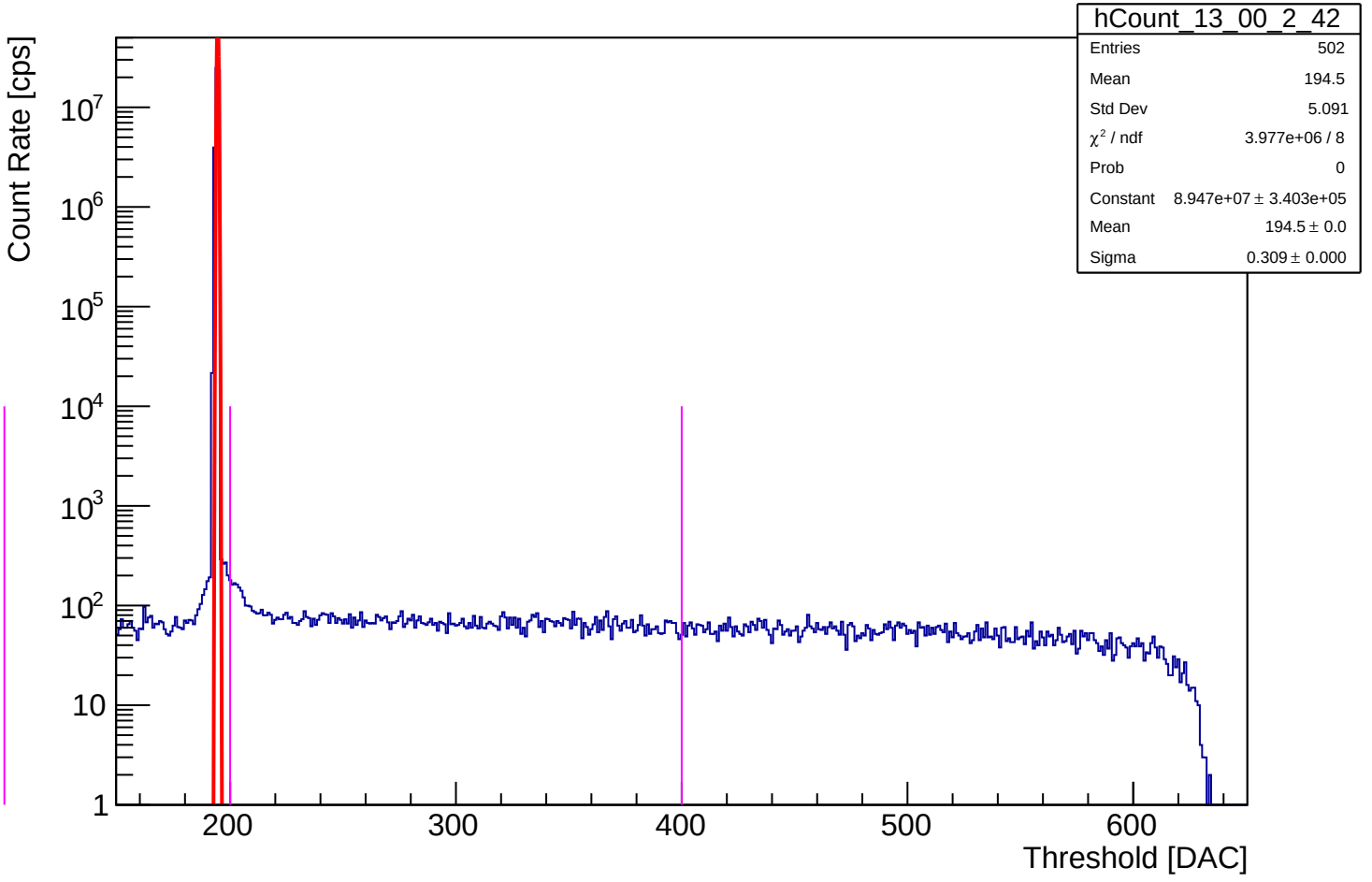

Row 1 Tile 1 Pmt 3 Pixel 17 Slot 13 Fiber 0 Asic 2 Channel 23
hCount_13_00_2_23
Entries 502
Mean 194
Std Dev 10.98
χ² / ndf 2.979e+04 / 8
Prob 0
Constant 8.768e+06 ± 3.716e+03
Mean 193.6 ± 0.0
Sigma 0.507 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

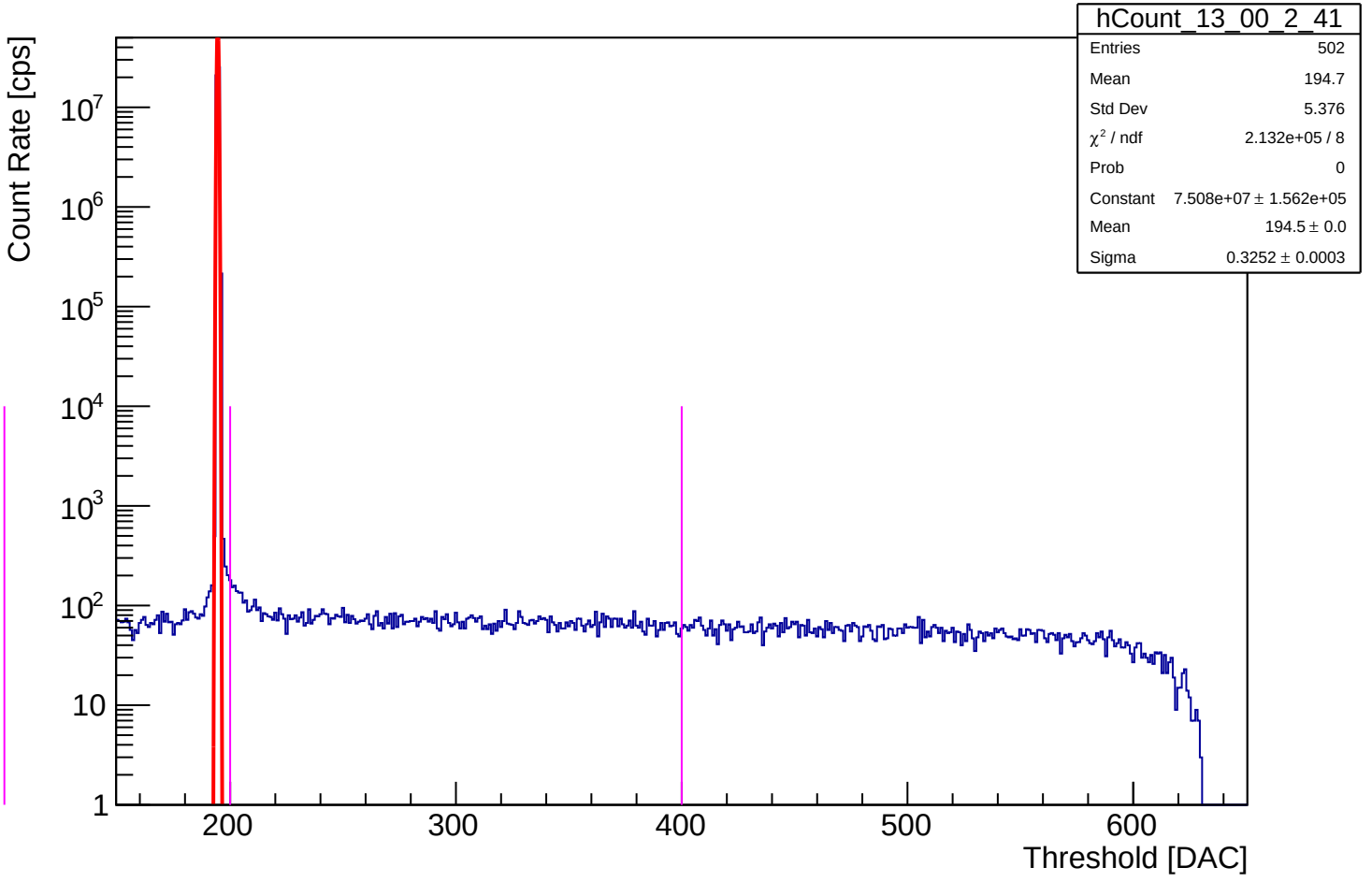

Row 1 Tile 1 Pmt 3 Pixel 18 Slot 13 Fiber 0 Asic 2 Channel 21
hCount_13_00_2_21
Entries 502
Mean 194.2
Std Dev 8.601
χ² / ndf 2.454e+05 / 8
Prob 0
Constant 1.362e+07 ± 3.462e+03
Mean 193.9 ± 0.0
Sigma 0.543 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

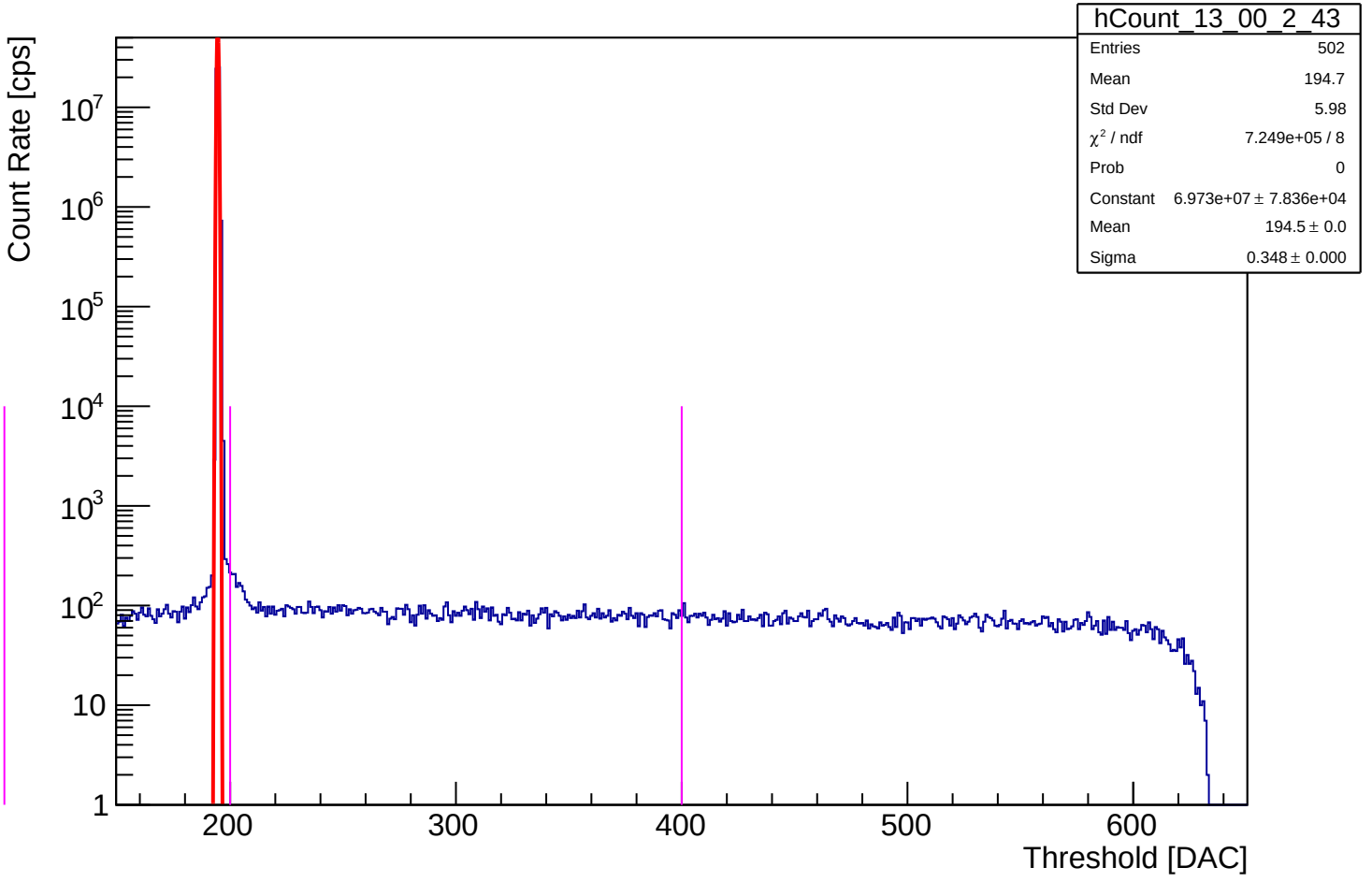

Row 1 Tile 1 Pmt 3 Pixel 19 Slot 13 Fiber 0 Asic 2 Channel 22
hCount_13_00_2_22
Entries 502
Mean 194.1
Std Dev 9.584
χ² / ndf 3642 / 8
Prob 0
Constant 1.202e+07 ± 3.848e+03
Mean 193.8 ± 0.0
Sigma 0.486 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

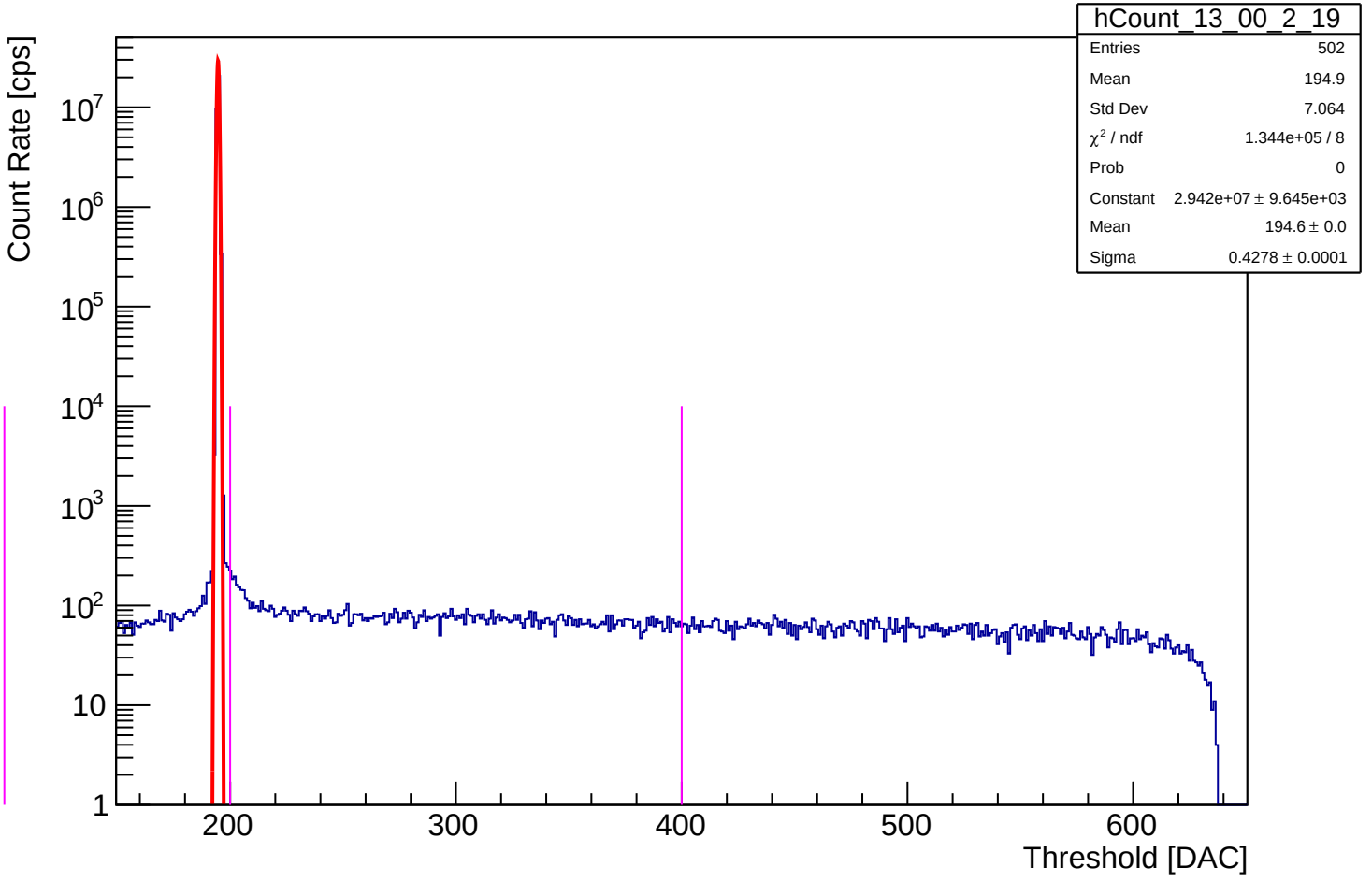

Row 1 Tile 1 Pmt 3 Pixel 20 Slot 13 Fiber 0 Asic 2 Channel 20
hCount_13_00_2_20
Entries 502
Mean 194.3
Std Dev 5.91
χ² / ndf 8.112e+06 / 8
Prob 0
Constant 2.605e+07 ± 4.863e+03
Mean 194 ± 0.0
Sigma 0.5239 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

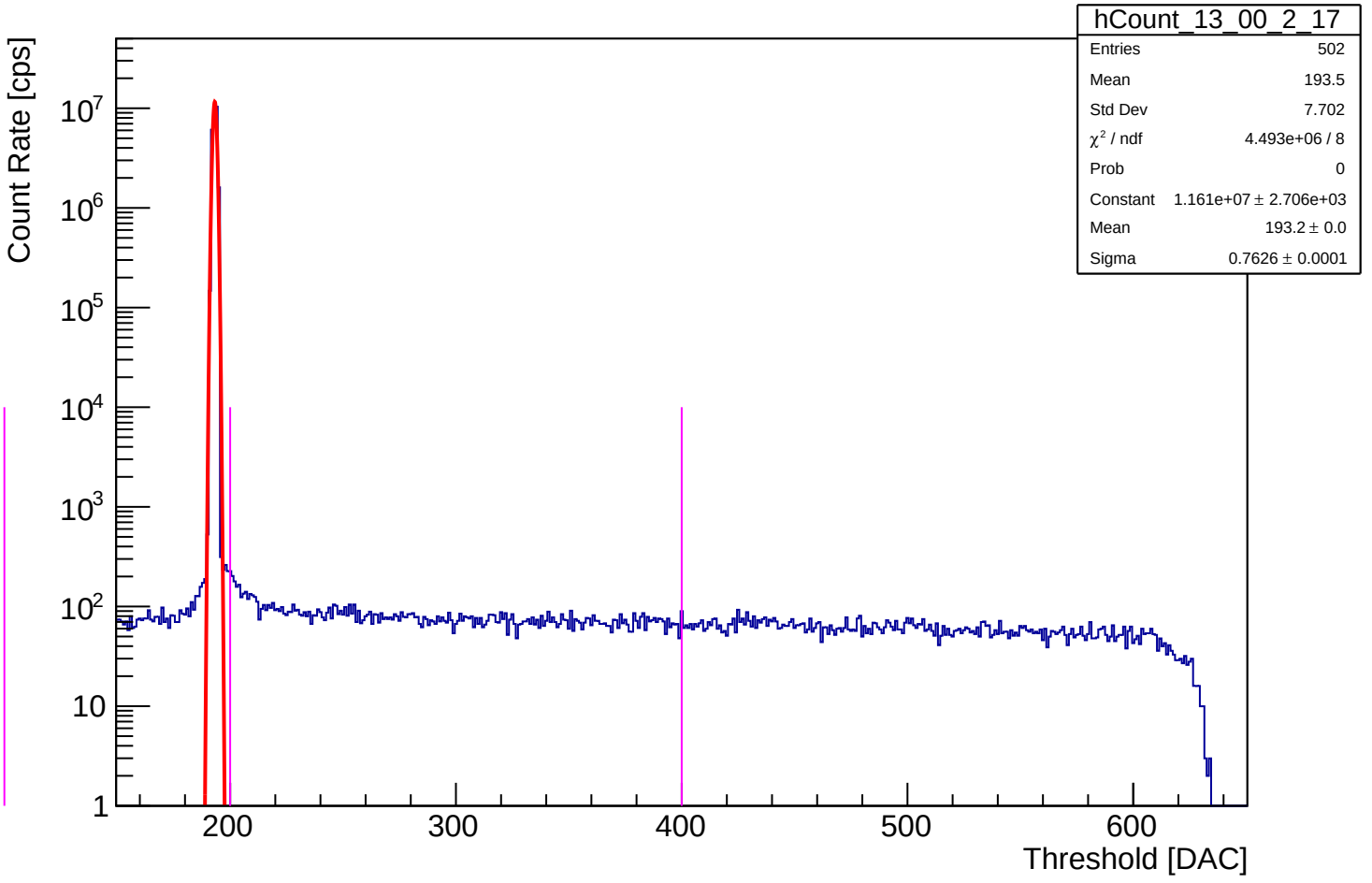

Row 1 Tile 1 Pmt 3 Pixel 21 Slot 13 Fiber 0 Asic 2 Channel 40
hCount_13_00_2_40
Entries 502
Mean 194.8
Std Dev 6.045
χ² / ndf 8.828e+05 / 8
Prob 0
Constant 4.553e+07 ± 3.385e+04
Mean 194.6 ± 0.0
Sigma 0.3637 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

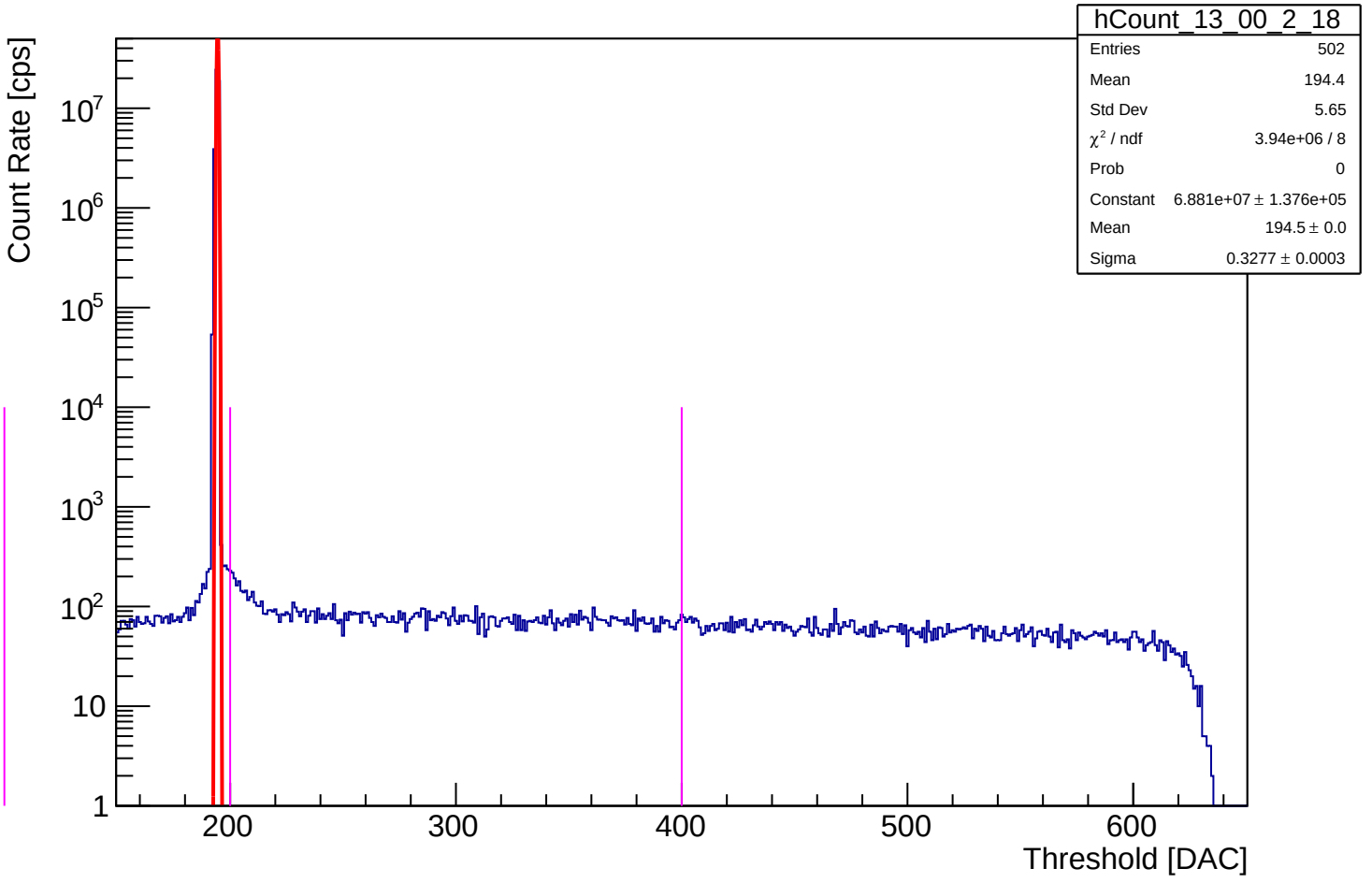

Row 1 Tile 1 Pmt 3 Pixel 22 Slot 13 Fiber 0 Asic 2 Channel 42
hCount_13_00_2_42
Entries 502
Mean 194.5
Std Dev 5.091
χ² / ndf 3.977e+06 / 8
Prob 0
Constant 8.947e+07 ± 3.403e+05
Mean 194.5 ± 0.0
Sigma 0.309 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

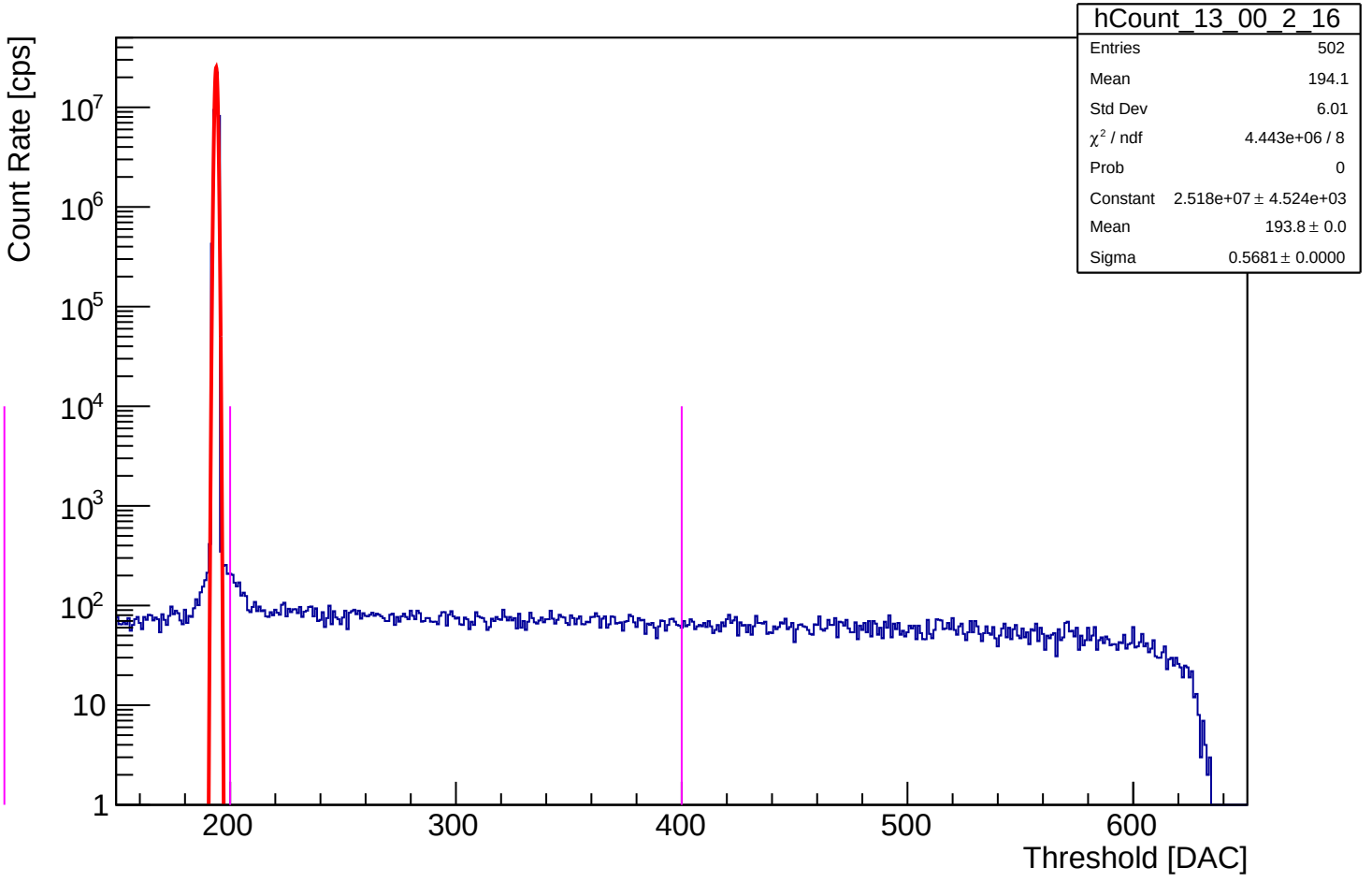

Row 1 Tile 1 Pmt 3 Pixel 23 Slot 13 Fiber 0 Asic 2 Channel 41
hCount_13_00_2_41
Entries 502
Mean 194.7
Std Dev 5.376
χ² / ndf 2.132e+05 / 8
Prob 0
Constant 7.508e+07 ± 1.562e+05
Mean 194.5 ± 0.0
Sigma 0.3252 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

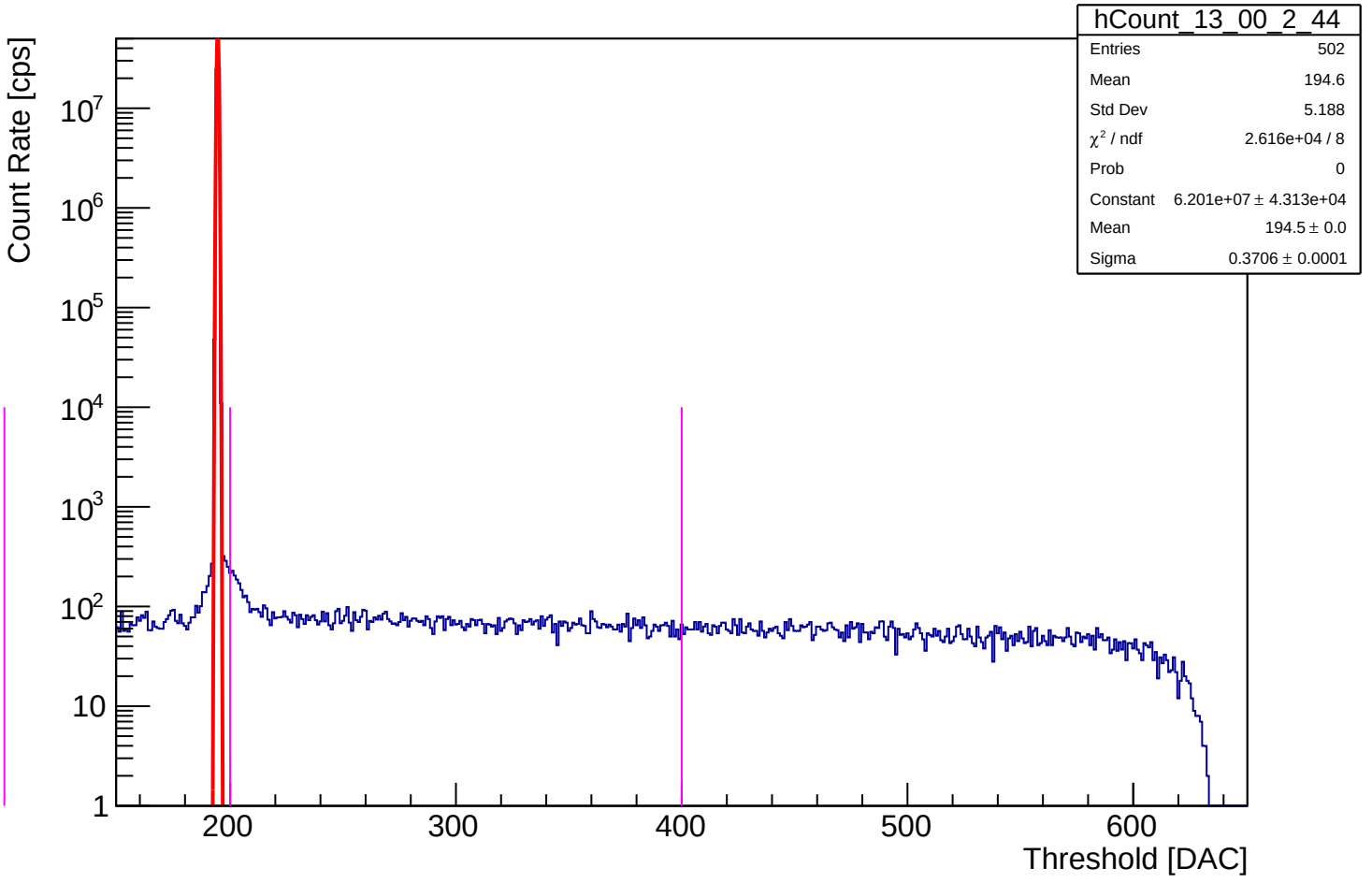

Row 1 Tile 1 Pmt 3 Pixel 24 Slot 13 Fiber 0 Asic 2 Channel 43
hCount_13_00_2_43
Entries 502
Mean 194.7
Std Dev 5.98
χ² / ndf 7.249e+05 / 8
Prob 0
Constant 6.973e+07 ± 7.836e+04
Mean 194.5 ± 0.0
Sigma 0.348 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

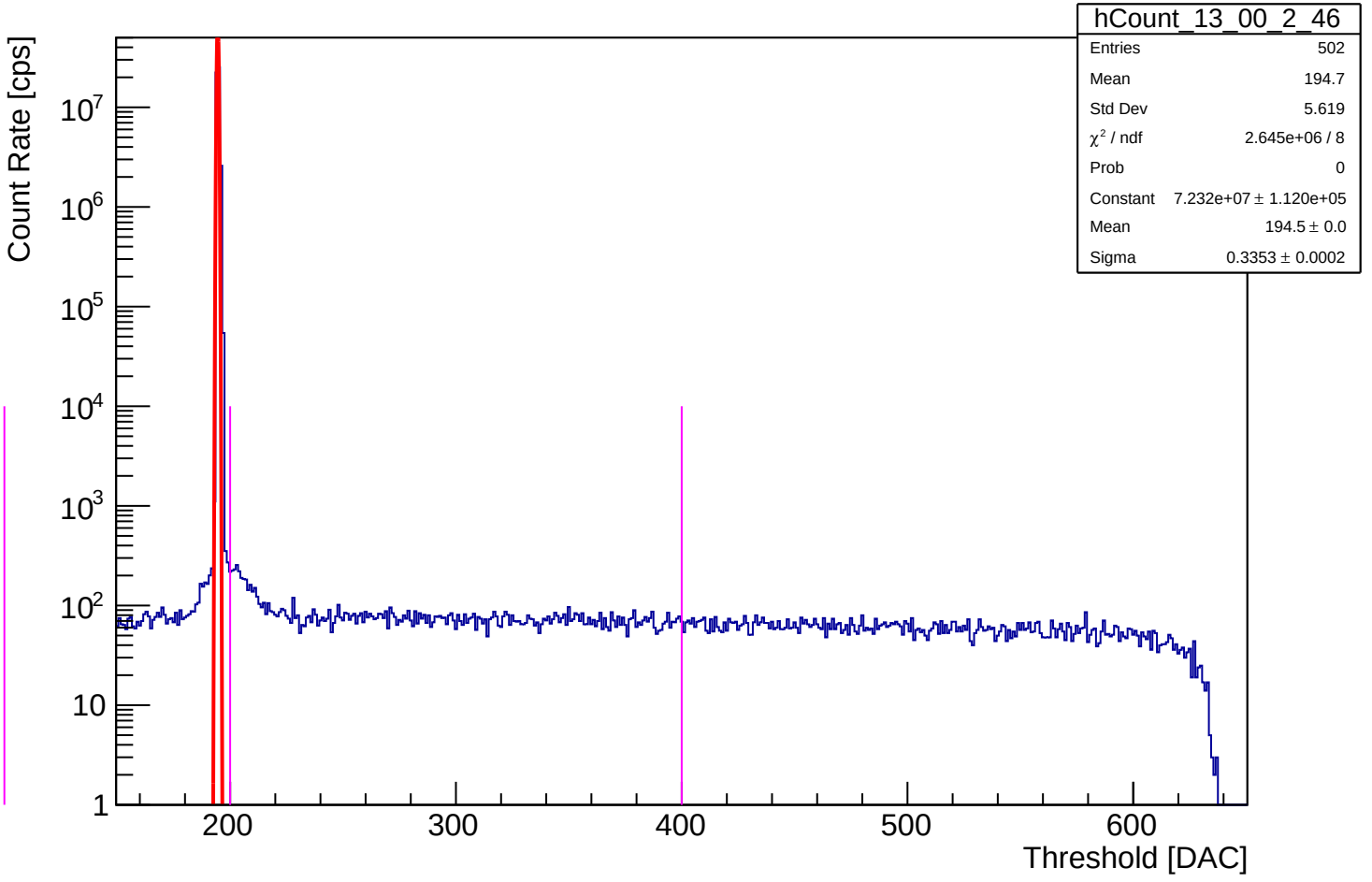

Row 1 Tile 1 Pmt 3 Pixel 25 Slot 13 Fiber 0 Asic 2 Channel 19
hCount_13_00_2_19
Entries 502
Mean 194.9
Std Dev 7.064
χ² / ndf 1.344e+05 / 8
Prob 0
Constant 2.942e+07 ± 9.645e+03
Mean 194.6 ± 0.0
Sigma 0.4278 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

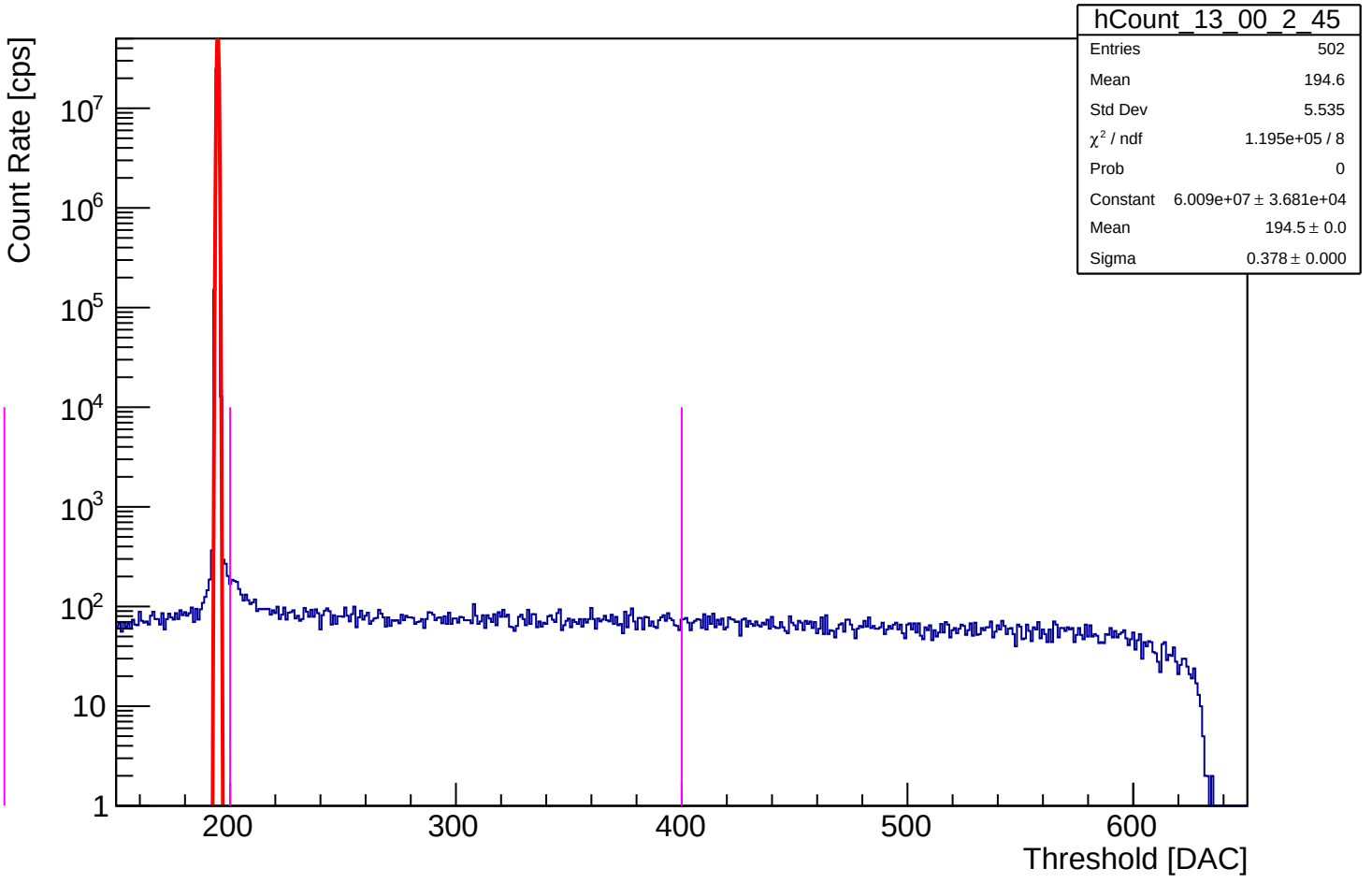

Row 1 Tile 1 Pmt 3 Pixel 26 Slot 13 Fiber 0 Asic 2 Channel 17
hCount_13_00_2_17
Entries 502
Mean 193.5
Std Dev 7.702
χ² / ndf 4.493e+06 / 8
Prob 0
Constant 1.161e+07 ± 2.706e+03
Mean 193.2 ± 0.0
Sigma 0.7626 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

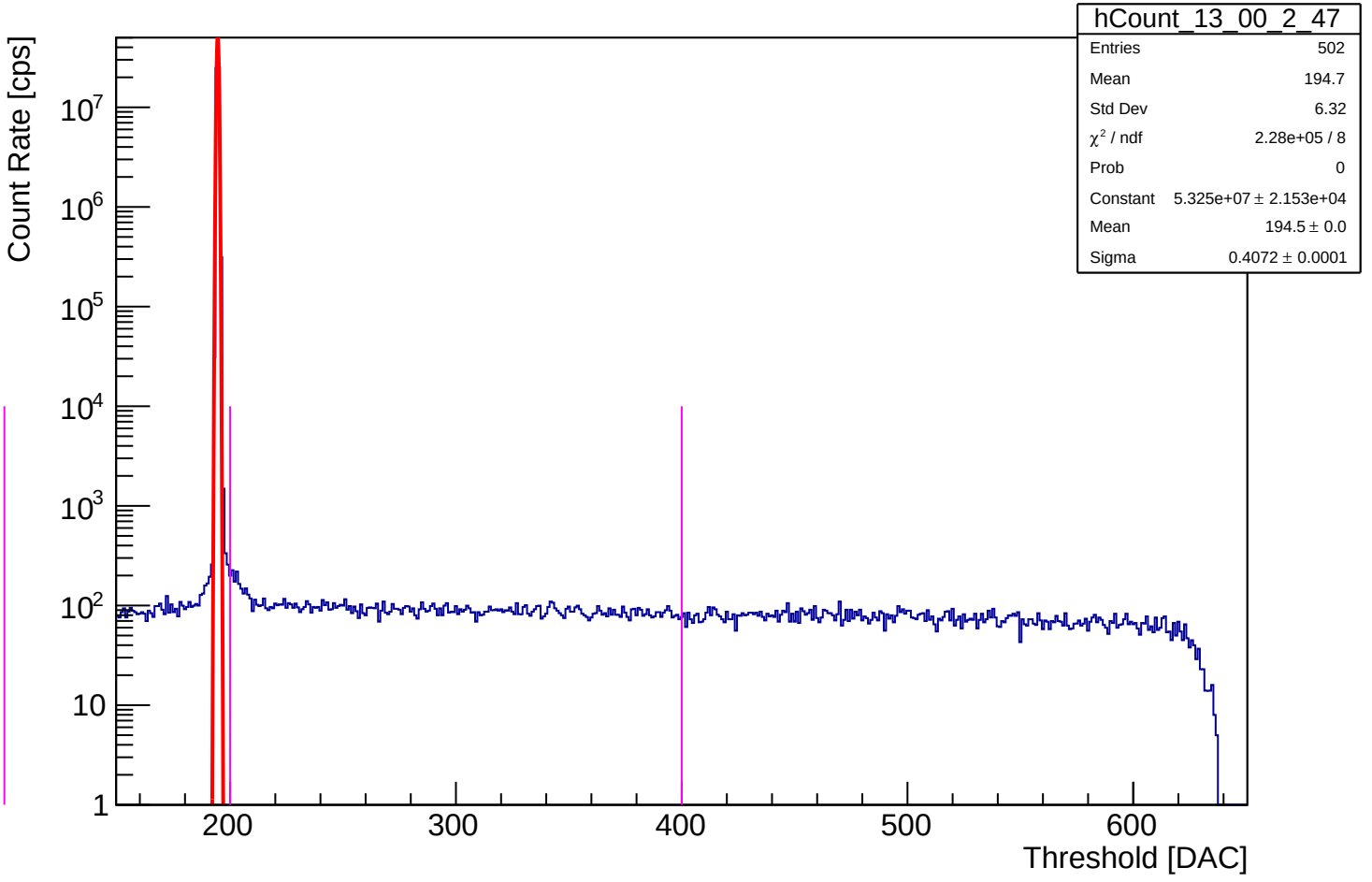

Row 1 Tile 1 Pmt 3 Pixel 27 Slot 13 Fiber 0 Asic 2 Channel 18
hCount_13_00_2_18
Entries 502
Mean 194.4
Std Dev 5.65
χ² / ndf 3.94e+06 / 8
Prob 0
Constant 6.881e+07 ± 1.376e+05
Mean 194.5 ± 0.0
Sigma 0.3277 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

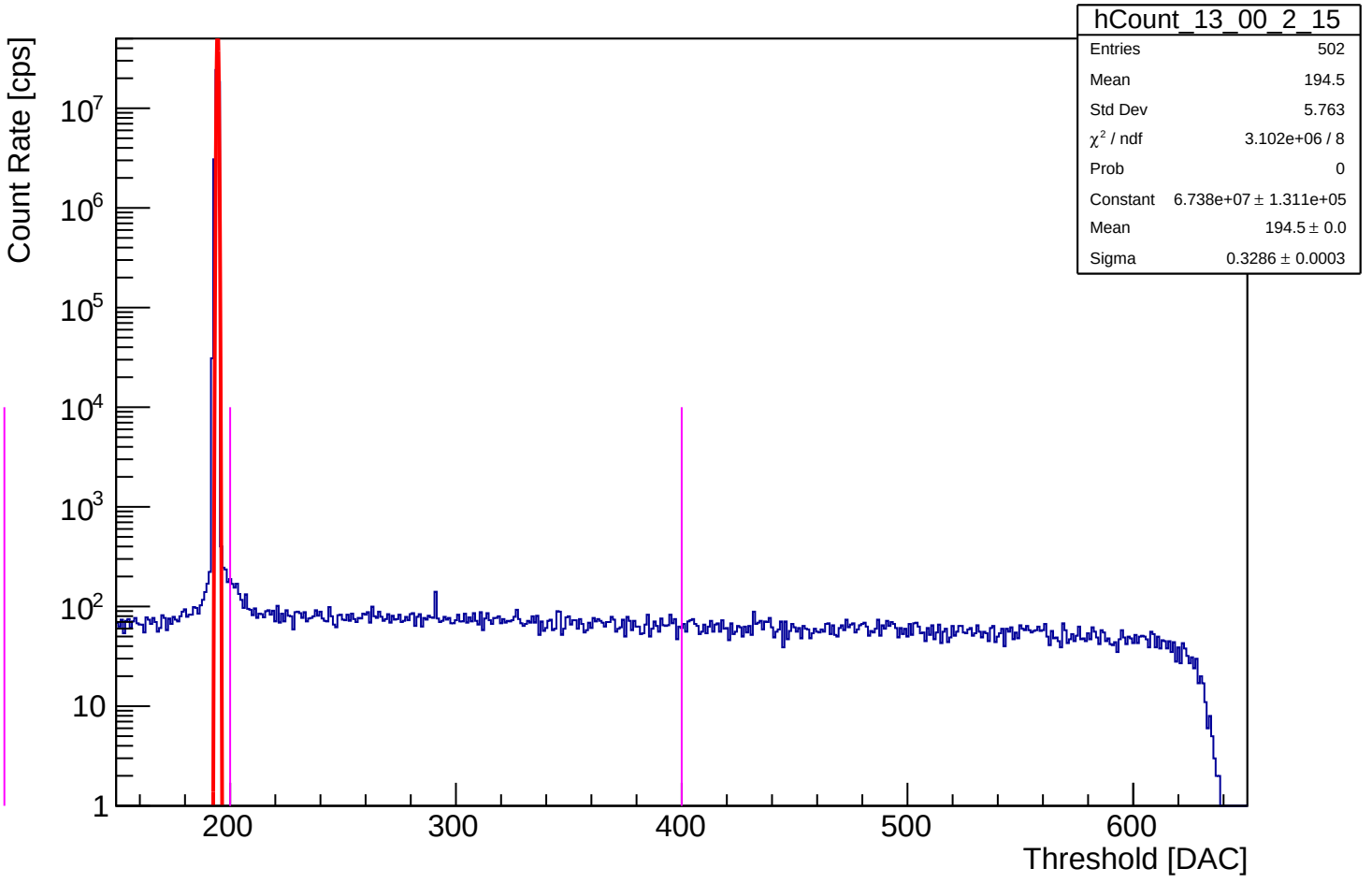

Row 1 Tile 1 Pmt 3 Pixel 28 Slot 13 Fiber 0 Asic 2 Channel 16
hCount_13_00_2_16
Entries 502
Mean 194.1
Std Dev 6.01
χ² / ndf 4.443e+06 / 8
Prob 0
Constant 2.518e+07 ± 4.524e+03
Mean 193.8 ± 0.0
Sigma 0.5681 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

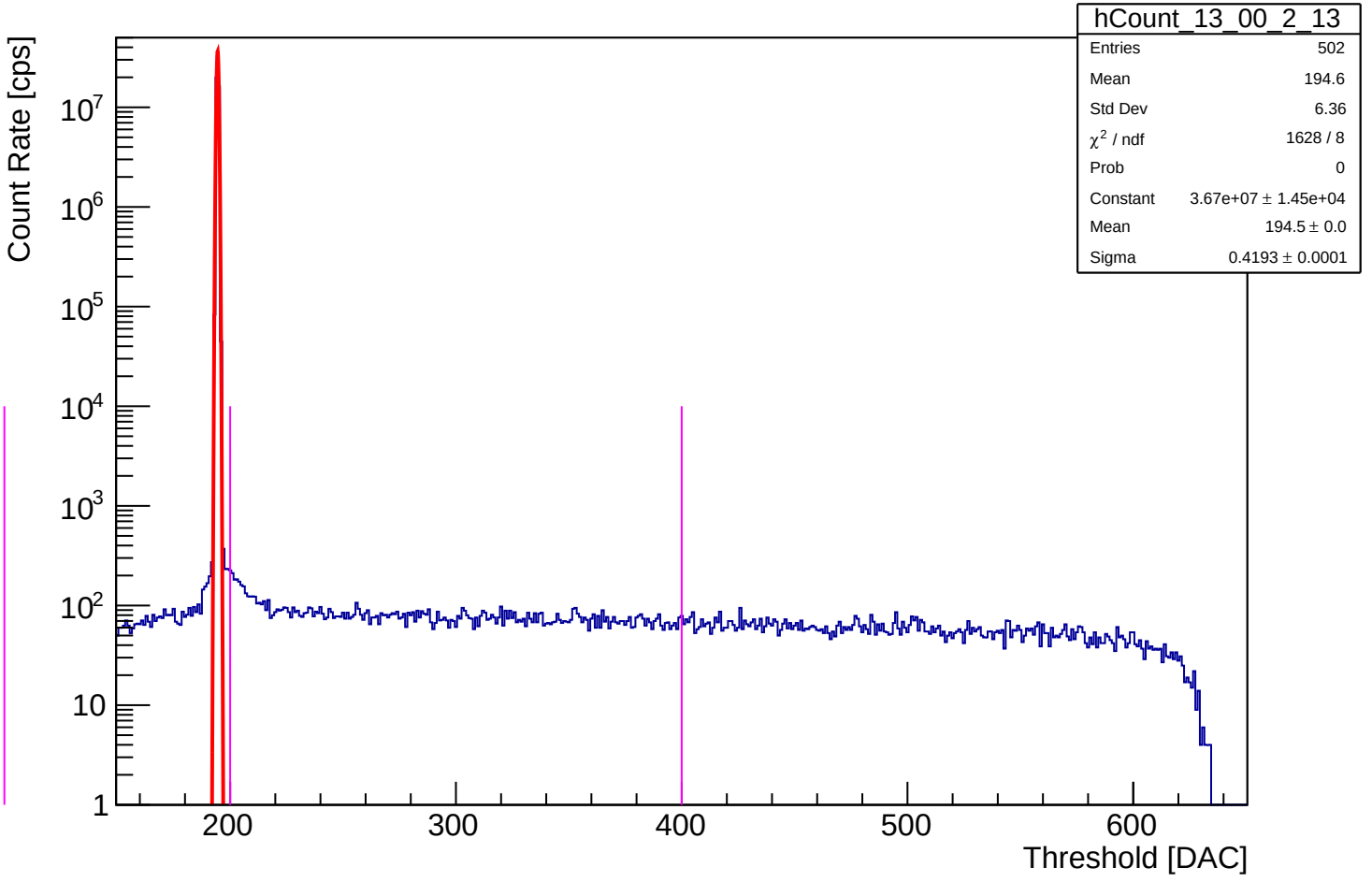

Row 1 Tile 1 Pmt 3 Pixel 29 Slot 13 Fiber 0 Asic 2 Channel 44
hCount_13_00_2_44
Entries 502
Mean 194.6
Std Dev 5.188
χ² / ndf 2.616e+04 / 8
Prob 0
Constant 6.201e+07 ± 4.313e+04
Mean 194.5 ± 0.0
Sigma 0.3706 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

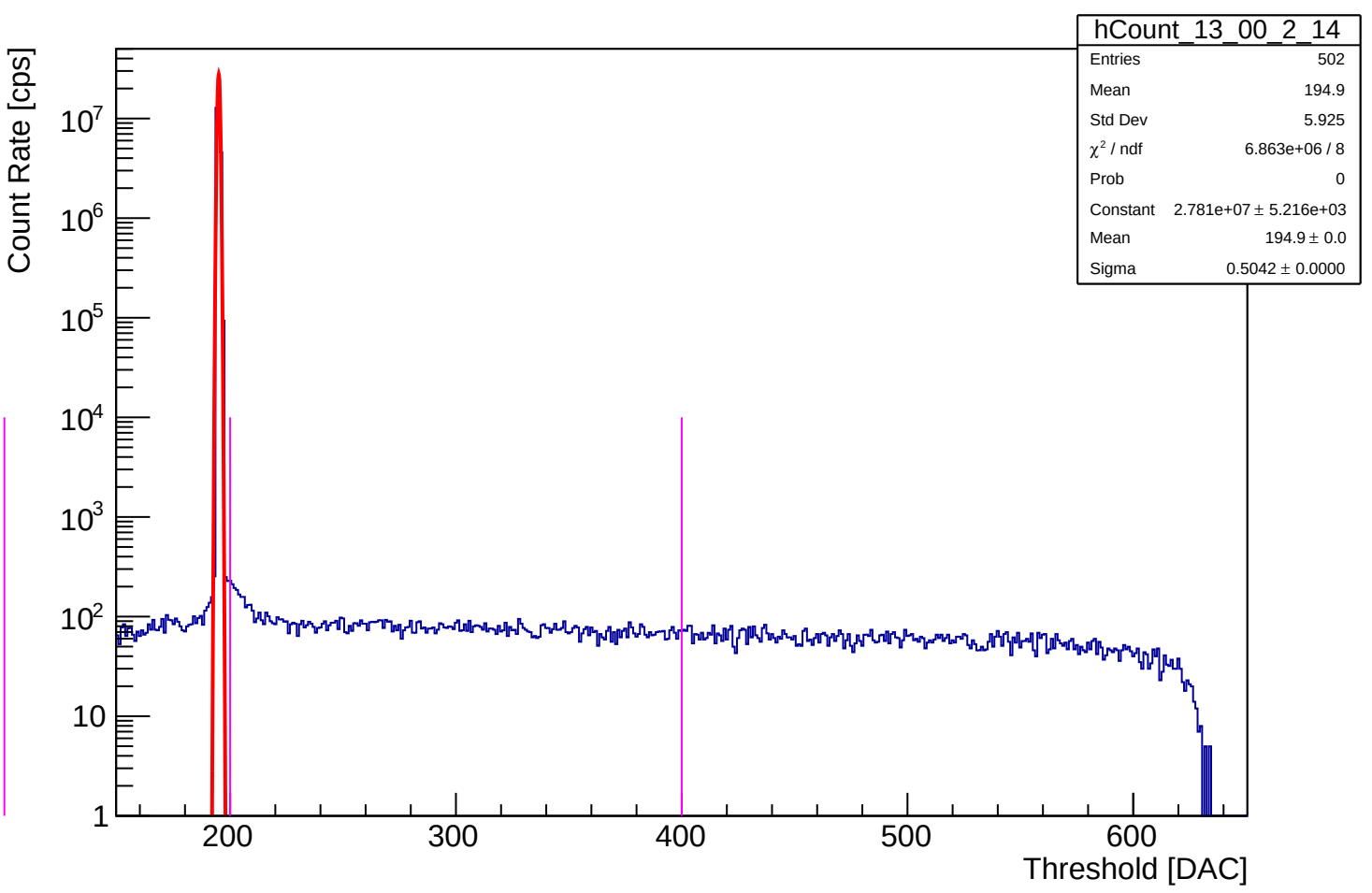

Row 1 Tile 1 Pmt 3 Pixel 30 Slot 13 Fiber 0 Asic 2 Channel 46
hCount_13_00_2_46
Entries 502
Mean 194.7
Std Dev 5.619
χ² / ndf 2.645e+06 / 8
Prob 0
Constant 7.232e+07 ± 1.120e+05
Mean 194.5 ± 0.0
Sigma 0.3353 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

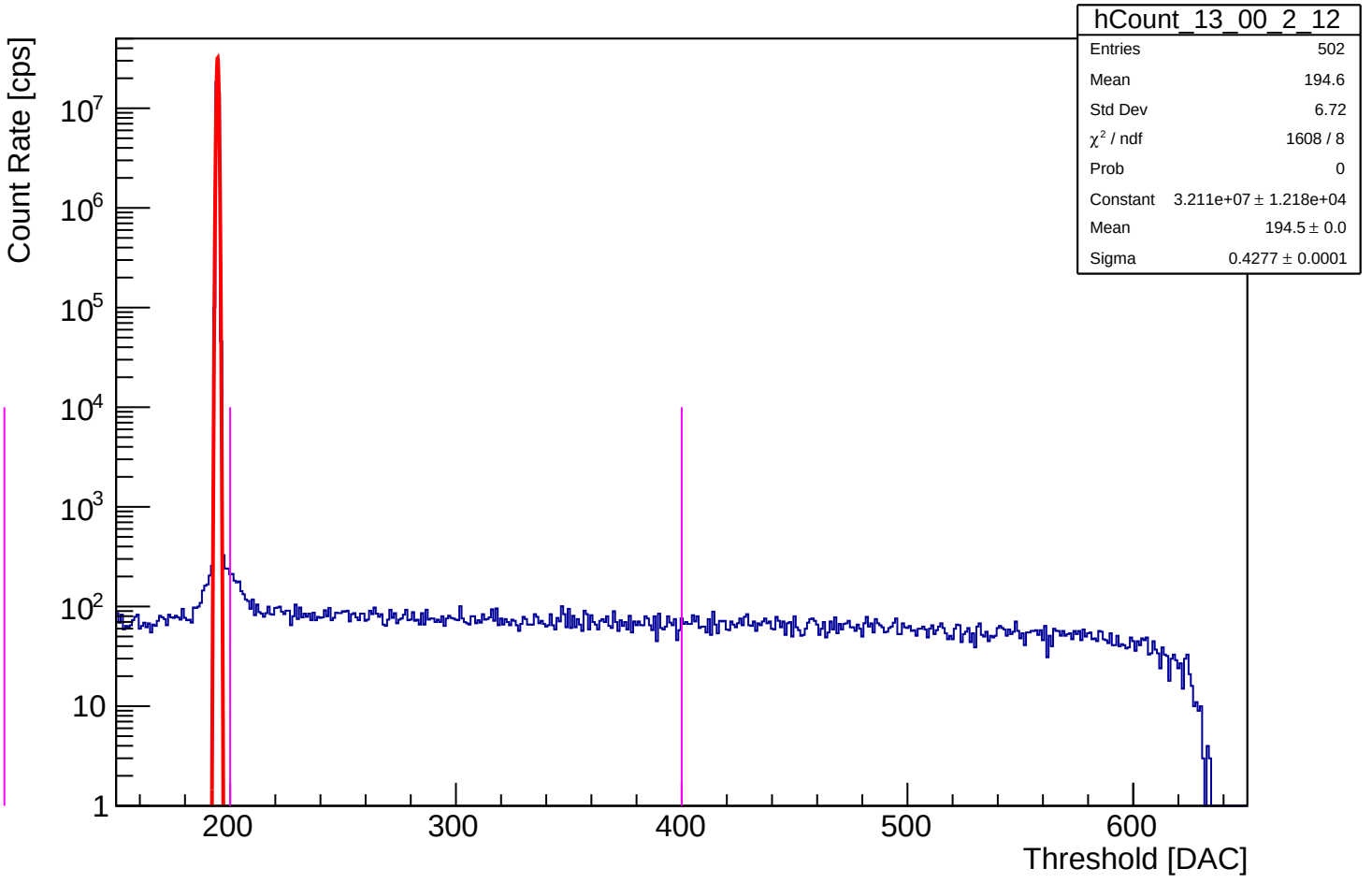

Row 1 Tile 1 Pmt 3 Pixel 31 Slot 13 Fiber 0 Asic 2 Channel 45
hCount_13_00_2_45
Entries 502
Mean 194.6
Std Dev 5.535
χ² / ndf 1.195e+05 / 8
Prob 0
Constant 6.009e+07 ± 3.681e+04
Mean 194.5 ± 0.0
Sigma 0.378 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

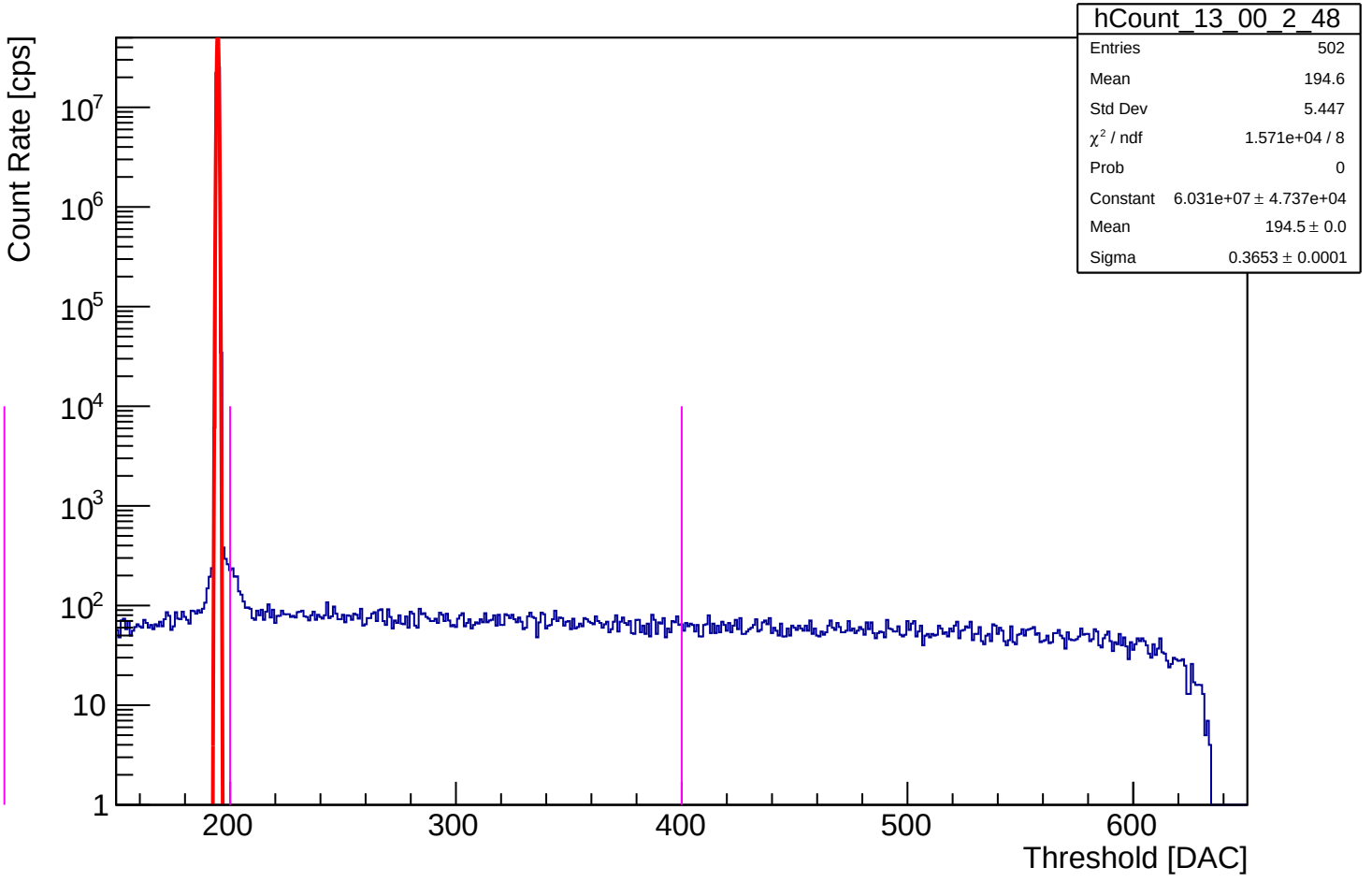

Row 1 Tile 1 Pmt 3 Pixel 32 Slot 13 Fiber 0 Asic 2 Channel 47
hCount_13_00_2_47
Entries 502
Mean 194.7
Std Dev 6.32
χ² / ndf 2.28e+05 / 8
Prob 0
Constant 5.325e+07 ± 2.153e+04
Mean 194.5 ± 0.0
Sigma 0.4072 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

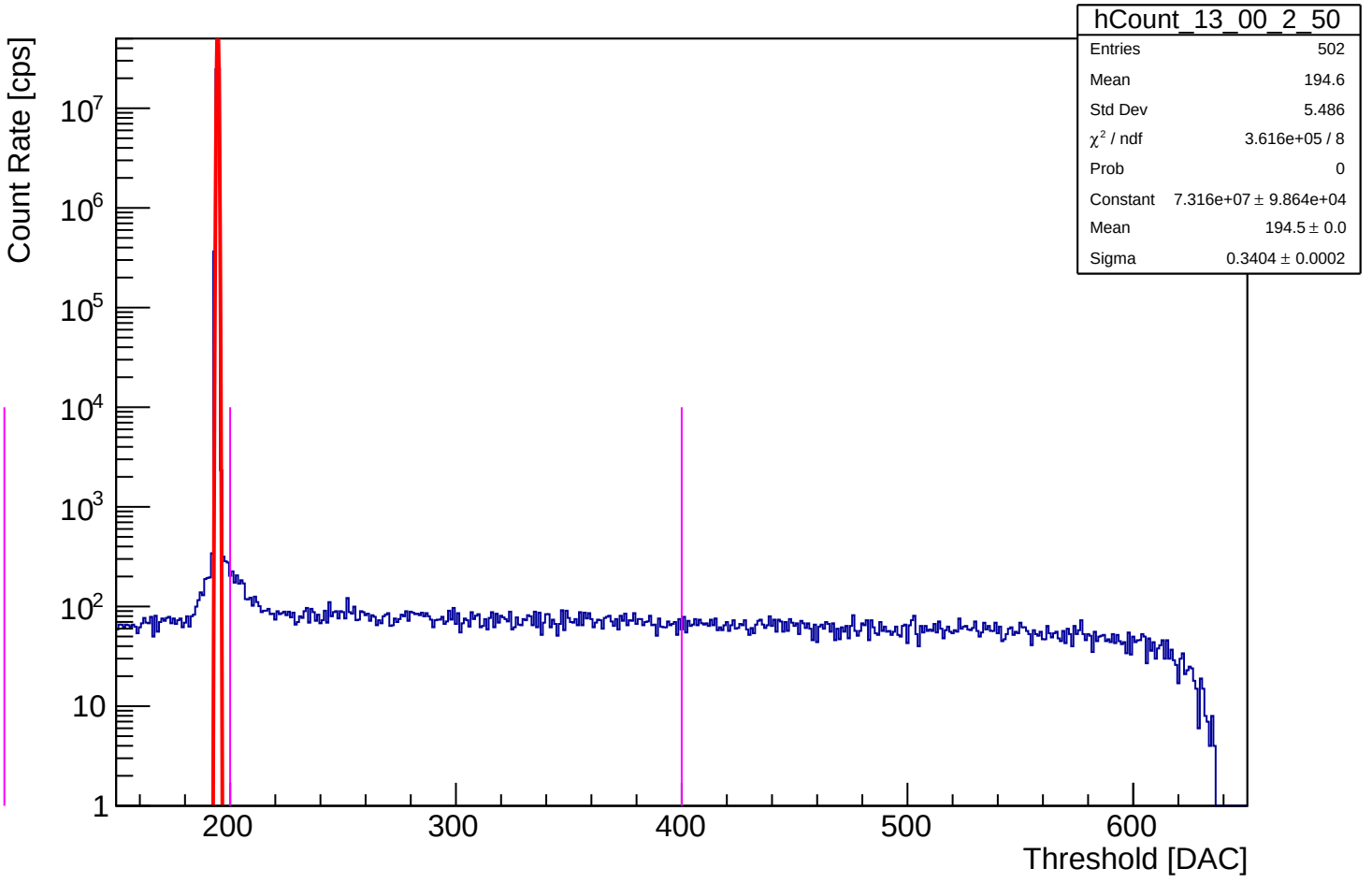

Row 1 Tile 1 Pmt 3 Pixel 33 Slot 13 Fiber 0 Asic 2 Channel 15
hCount_13_00_2_15
Entries 502
Mean 194.5
Std Dev 5.763
χ² / ndf 3.102e+06 / 8
Prob 0
Constant 6.738e+07 ± 1.311e+05
Mean 194.5 ± 0.0
Sigma 0.3286 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

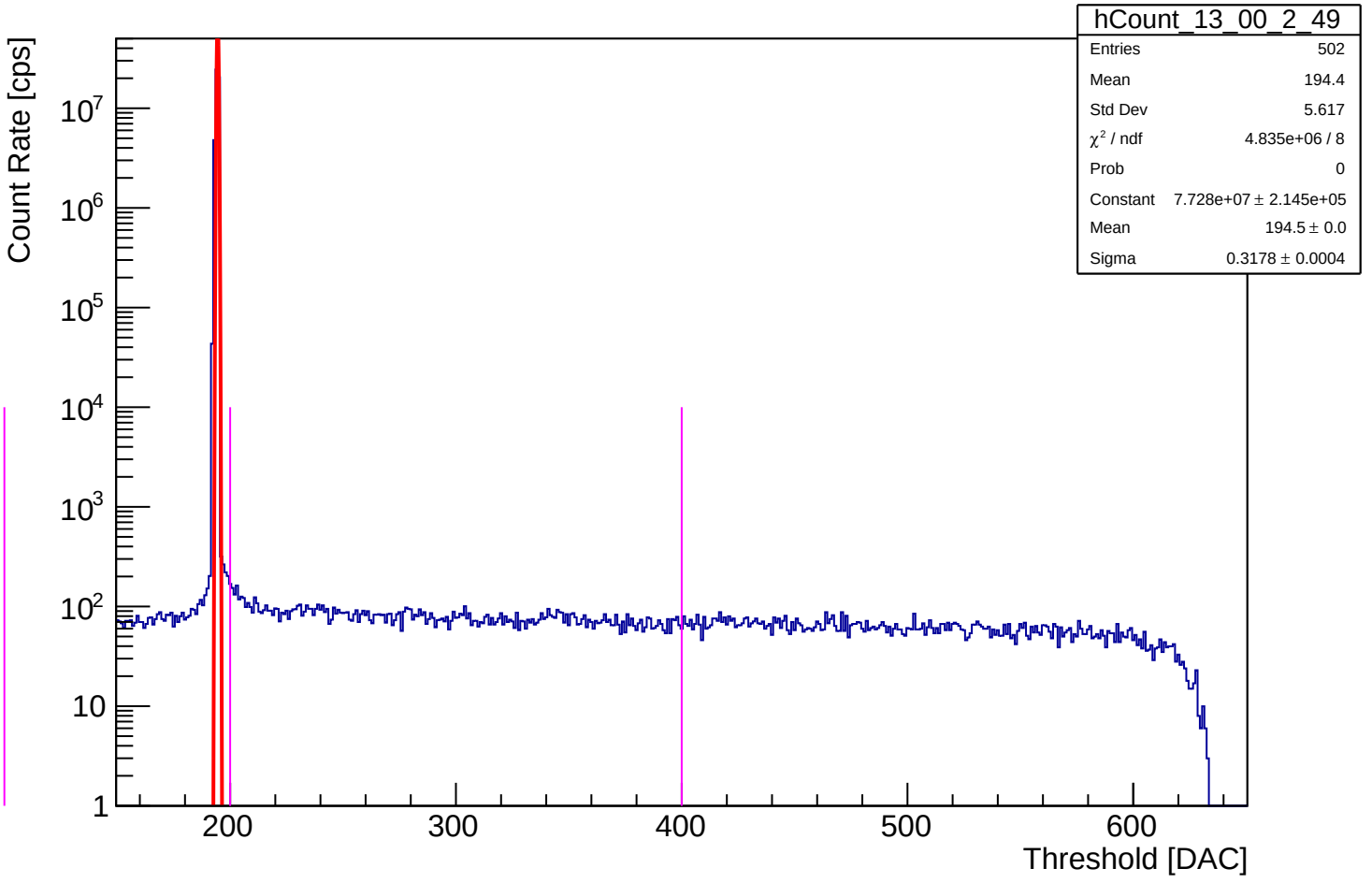

Row 1 Tile 1 Pmt 3 Pixel 34 Slot 13 Fiber 0 Asic 2 Channel 13
hCount_13_00_2_13
Entries 502
Mean 194.6
Std Dev 6.36
χ² / ndf 1628 / 8
Prob 0
Constant 3.67e+07 ± 1.45e+04
Mean 194.5 ± 0.0
Sigma 0.4193 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

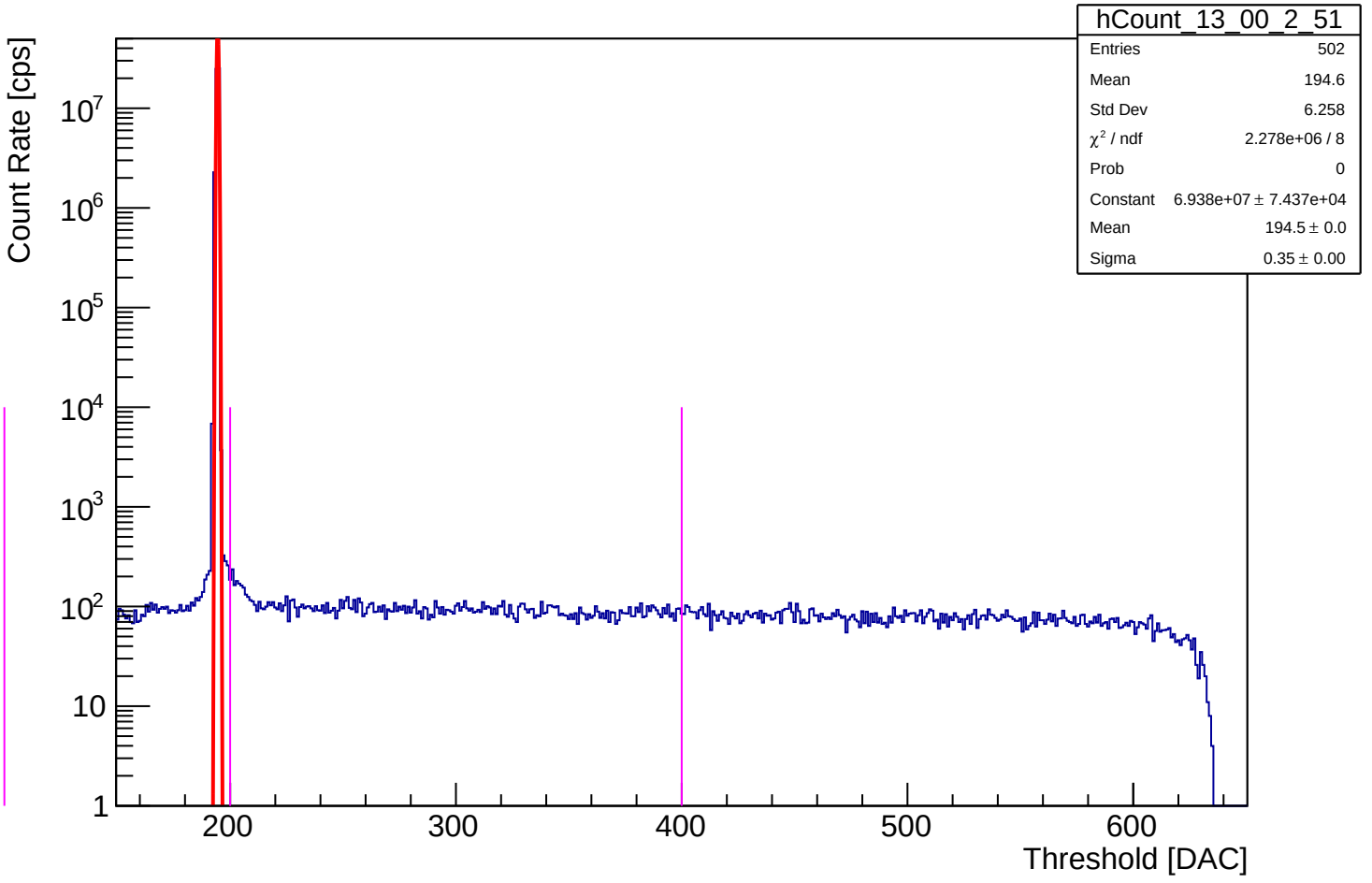

Row 1 Tile 1 Pmt 3 Pixel 35 Slot 13 Fiber 0 Asic 2 Channel 14
hCount_13_00_2_14
Entries 502
Mean 194.9
Std Dev 5.925
χ² / ndf 6.863e+06 / 8
Prob 0
Constant 2.781e+07 ± 5.216e+03
Mean 194.9 ± 0.0
Sigma 0.5042 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

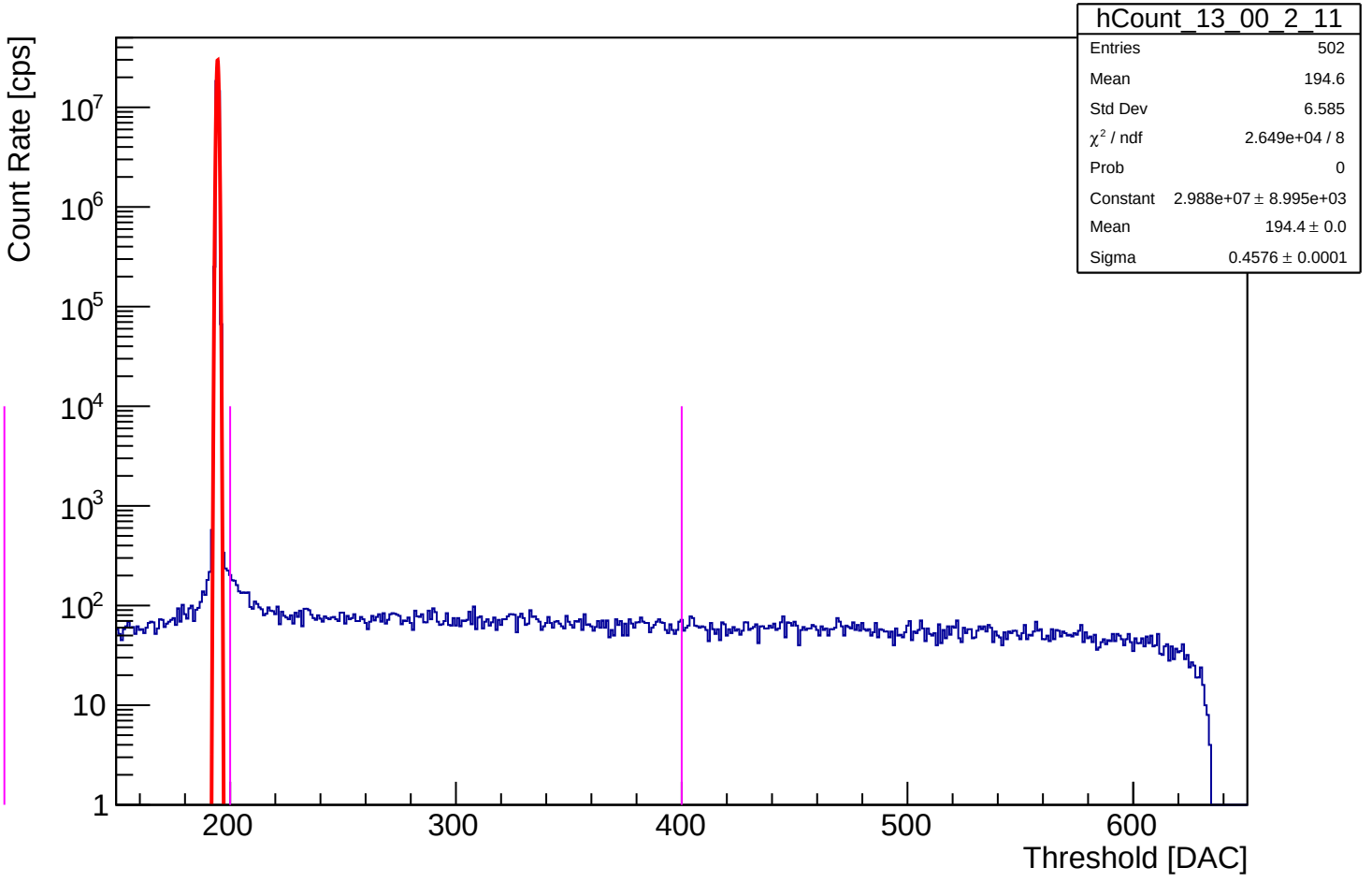

Row 1 Tile 1 Pmt 3 Pixel 36 Slot 13 Fiber 0 Asic 2 Channel 12
hCount_13_00_2_12
Entries 502
Mean 194.6
Std Dev 6.72
χ² / ndf 1608 / 8
Prob 0
Constant 3.211e+07 ± 1.218e+04
Mean 194.5 ± 0.0
Sigma 0.4277 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

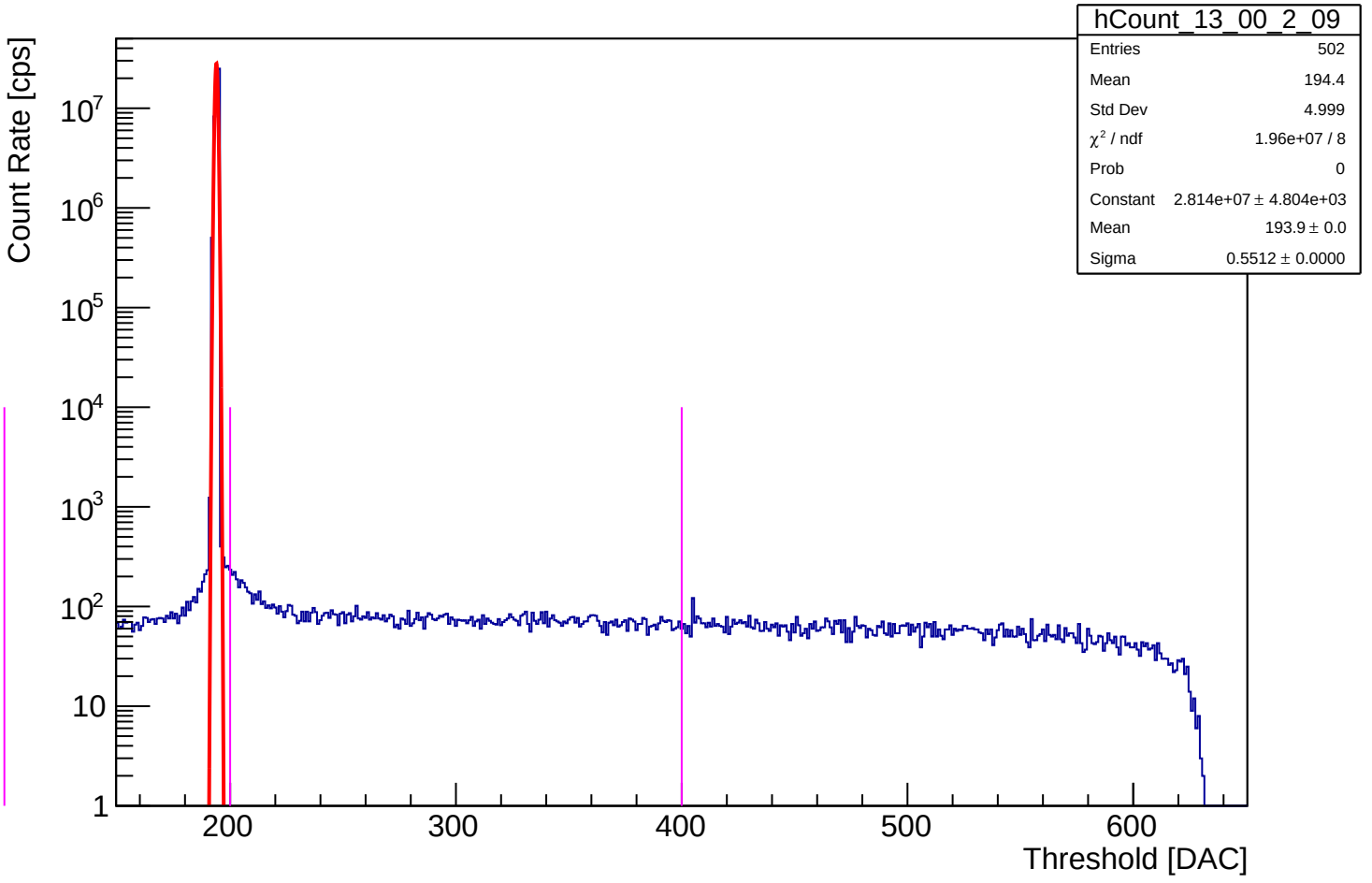

Row 1 Tile 1 Pmt 3 Pixel 37 Slot 13 Fiber 0 Asic 2 Channel 48
hCount_13_00_2_48
Entries 502
Mean 194.6
Std Dev 5.447
χ² / ndf 1.571e+04 / 8
Prob 0
Constant 6.031e+07 ± 4.737e+04
Mean 194.5 ± 0.0
Sigma 0.3653 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

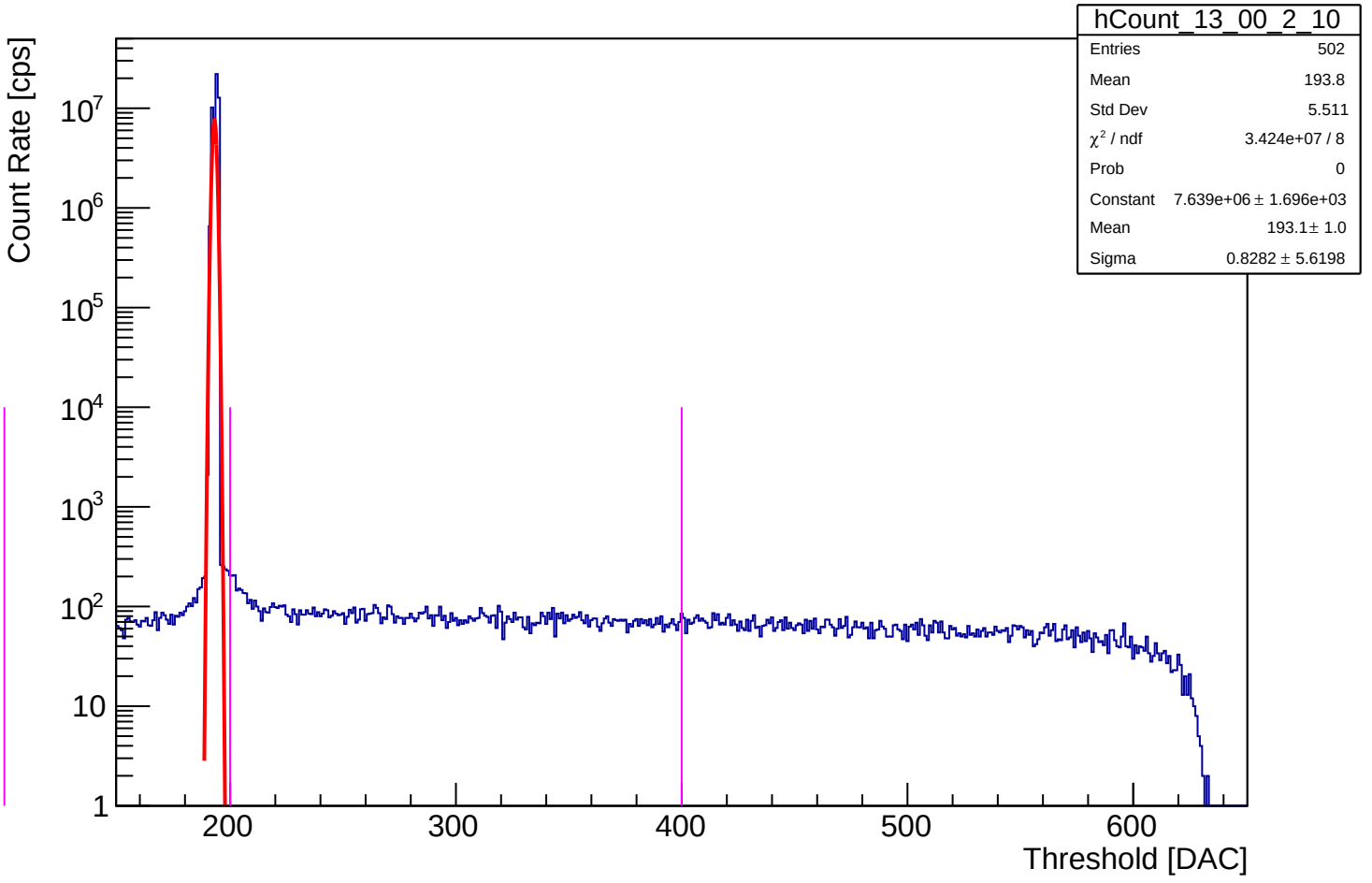

Row 1 Tile 1 Pmt 3 Pixel 38 Slot 13 Fiber 0 Asic 2 Channel 50
hCount_13_00_2_50
Entries 502
Mean 194.6
Std Dev 5.486
χ² / ndf 3.616e+05 / 8
Prob 0
Constant 7.316e+07 ± 9.864e+04
Mean 194.5 ± 0.0
Sigma 0.3404 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

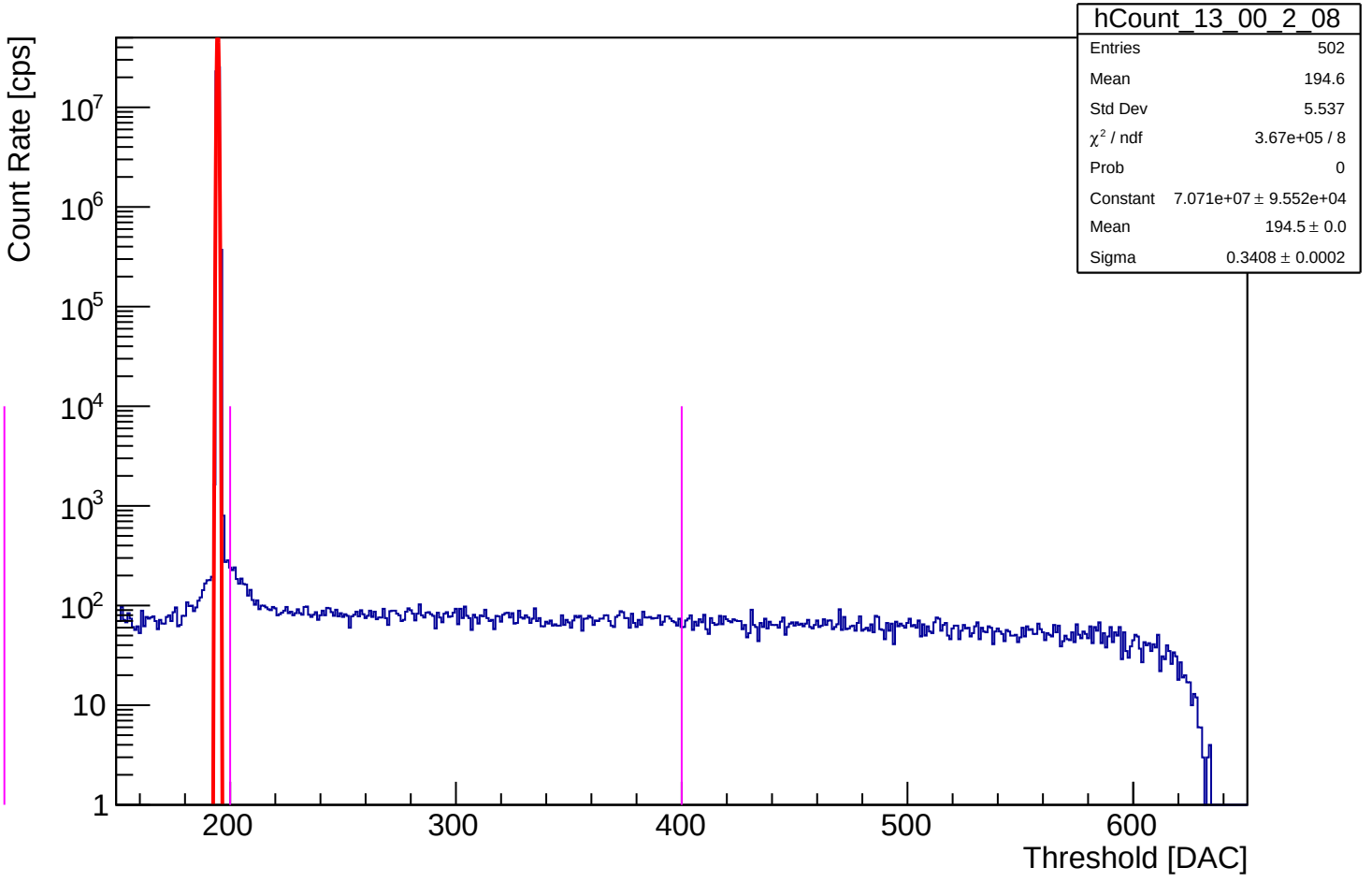

Row 1 Tile 1 Pmt 3 Pixel 39 Slot 13 Fiber 0 Asic 2 Channel 49
hCount_13_00_2_49
Entries 502
Mean 194.4
Std Dev 5.617
χ² / ndf 4.835e+06 / 8
Prob 0
Constant 7.728e+07 ± 2.145e+05
Mean 194.5 ± 0.0
Sigma 0.3178 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

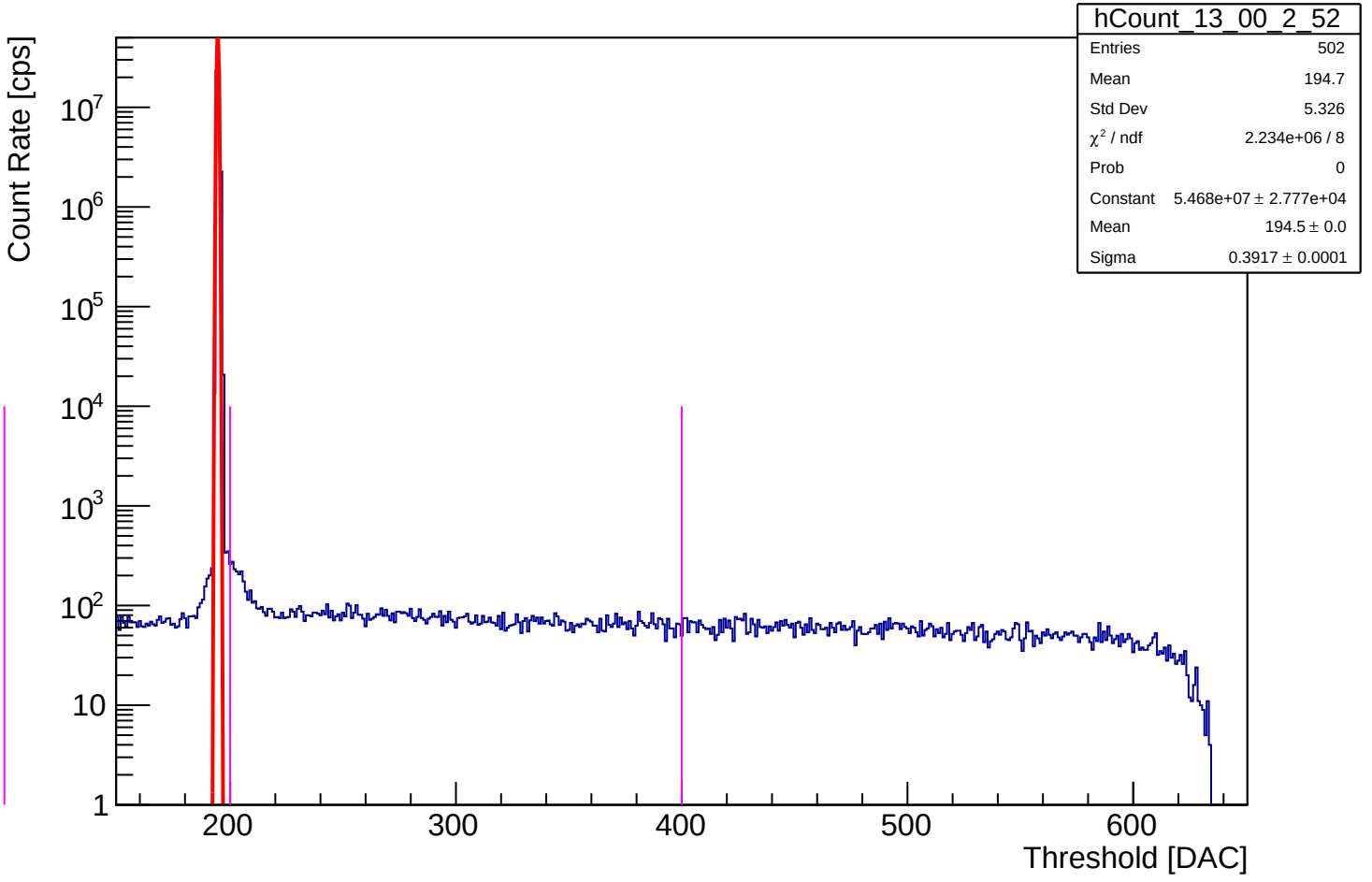

Row 1 Tile 1 Pmt 3 Pixel 40 Slot 13 Fiber 0 Asic 2 Channel 51
hCount_13_00_2_51
Entries 502
Mean 194.6
Std Dev 6.258
χ² / ndf 2.278e+06 / 8
Prob 0
Constant 6.938e+07 ± 7.437e+04
Mean 194.5 ± 0.0
Sigma 0.35 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

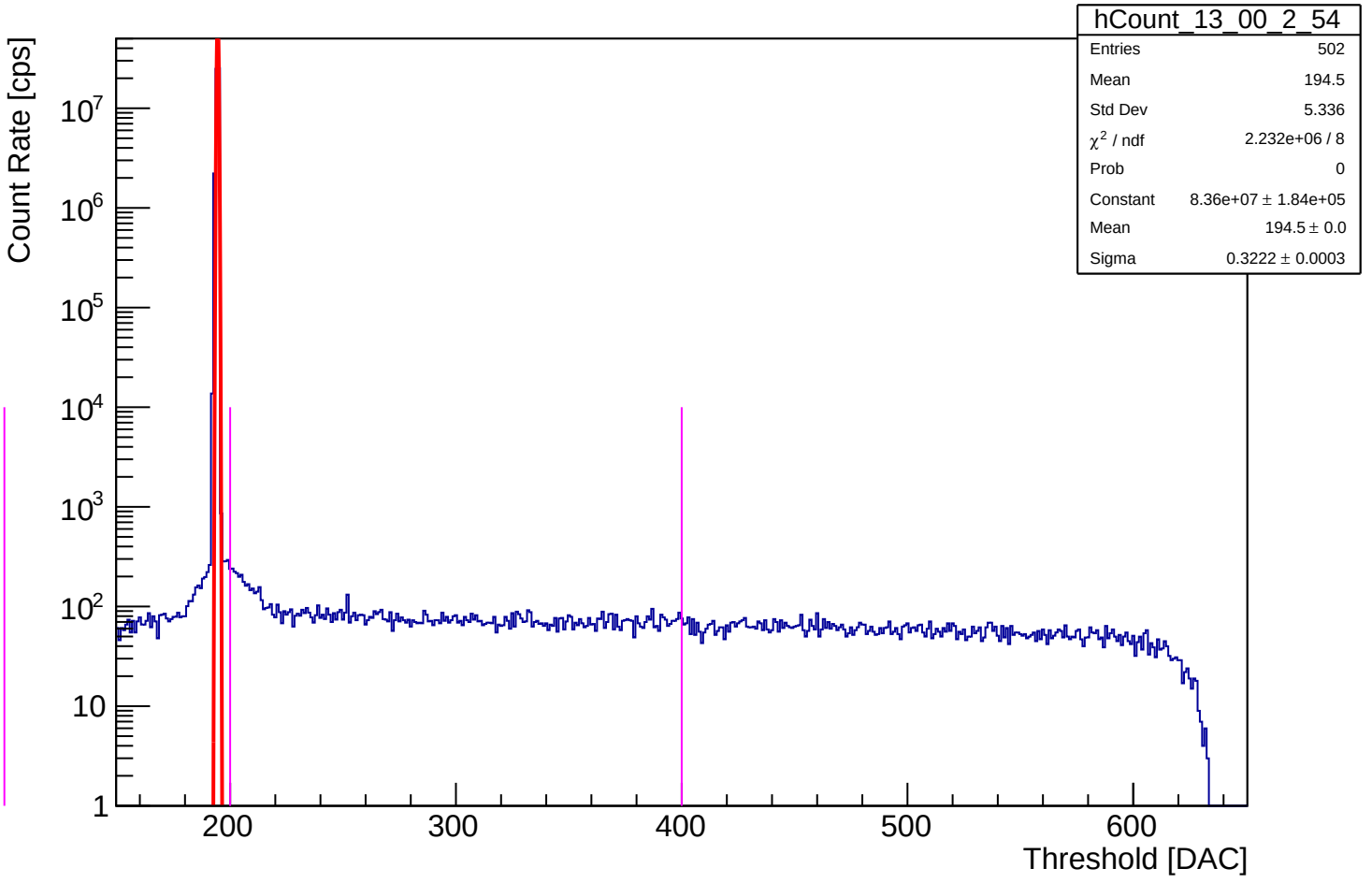

Row 1 Tile 1 Pmt 3 Pixel 41 Slot 13 Fiber 0 Asic 2 Channel 11
hCount_13_00_2_11
Entries 502
Mean 194.6
Std Dev 6.585
χ² / ndf 2.649e+04 / 8
Prob 0
Constant 2.988e+07 ± 8.995e+03
Mean 194.4 ± 0.0
Sigma 0.4576 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

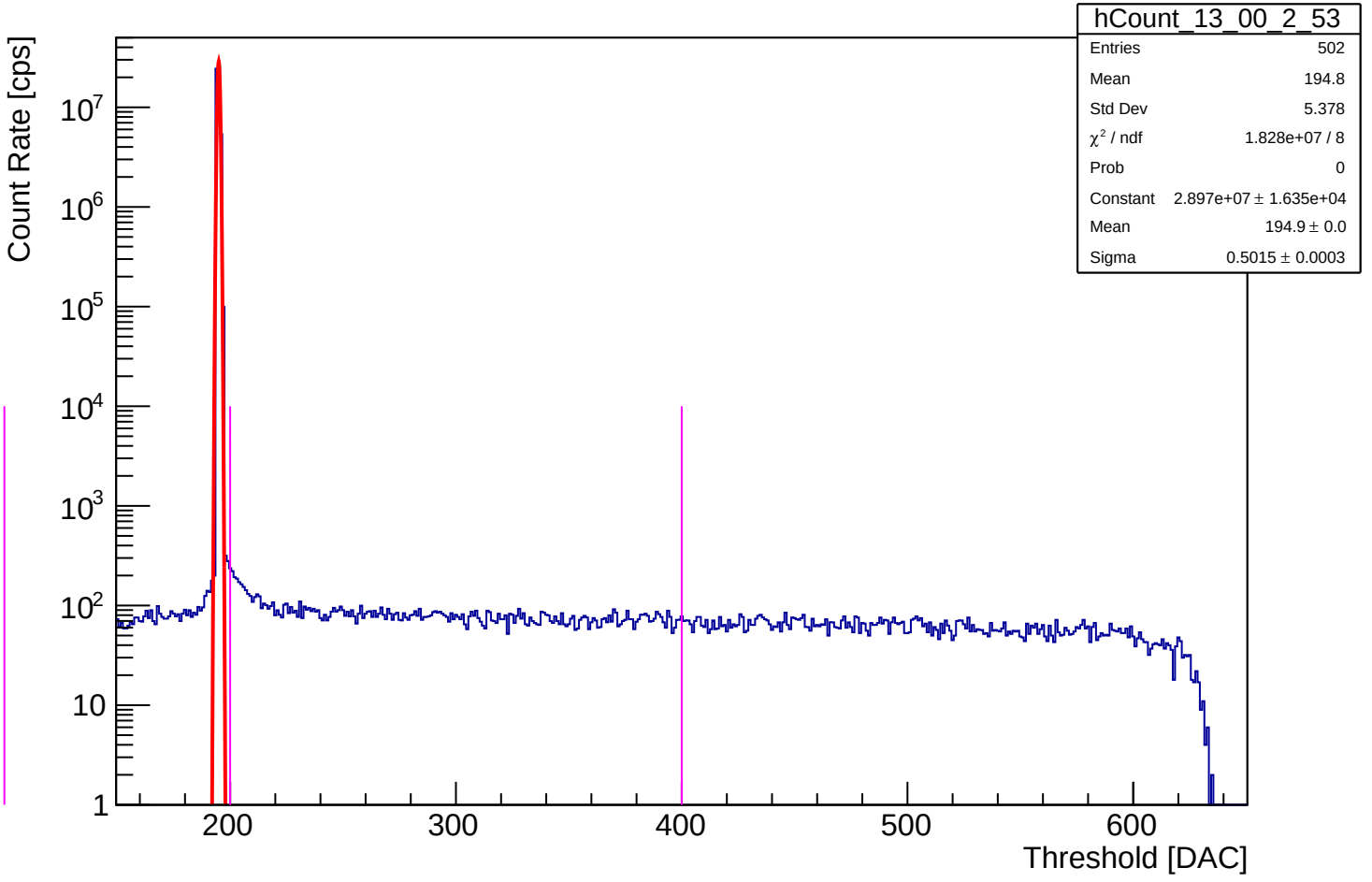

Row 1 Tile 1 Pmt 3 Pixel 42 Slot 13 Fiber 0 Asic 2 Channel 9
hCount_13_00_2_09
Entries 502
Mean 194.4
Std Dev 4.999
χ² / ndf 1.96e+07 / 8
Prob 0
Constant 2.814e+07 ± 4.804e+03
Mean 193.9 ± 0.0
Sigma 0.5512 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

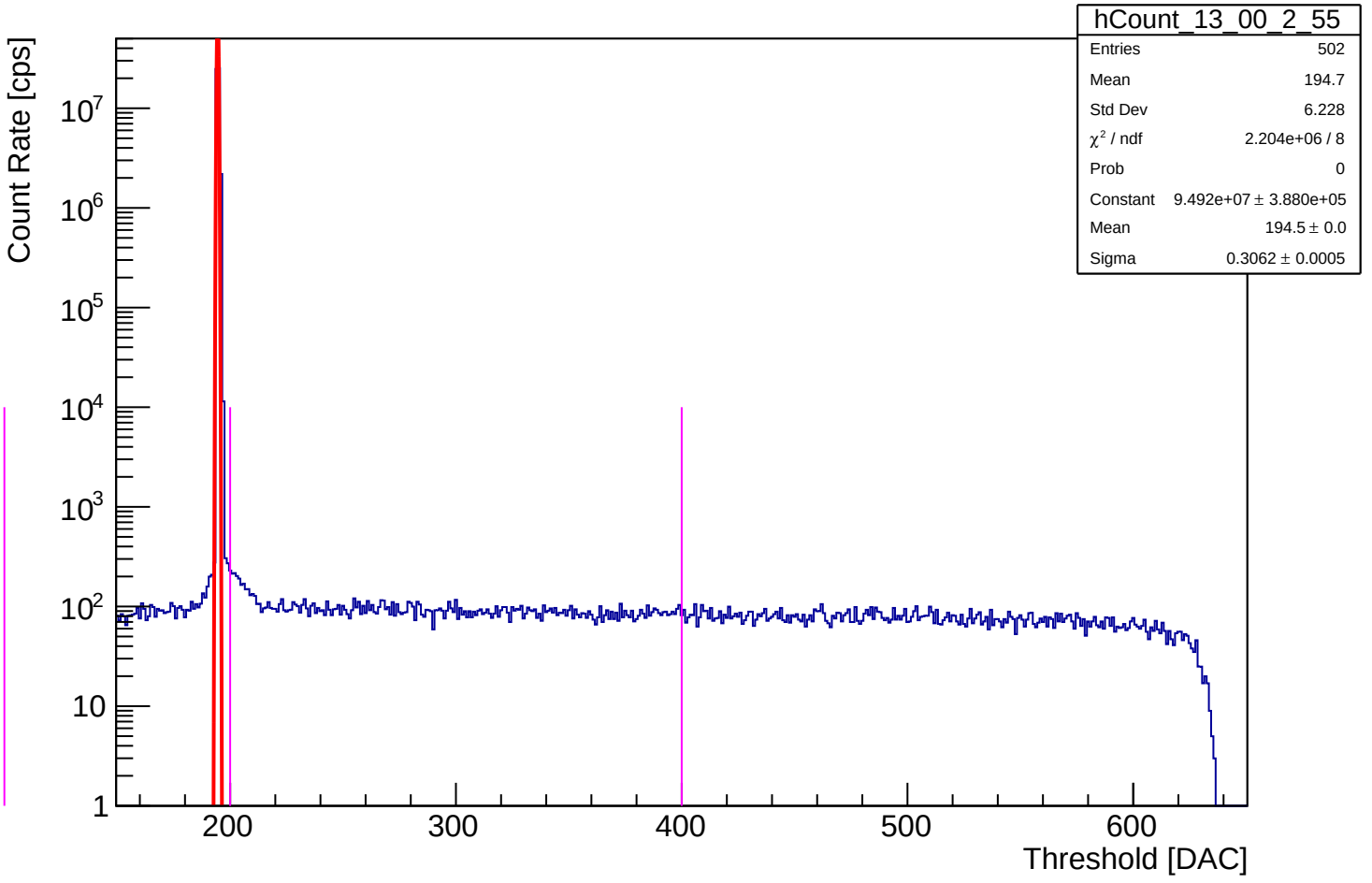

Row 1 Tile 1 Pmt 3 Pixel 43 Slot 13 Fiber 0 Asic 2 Channel 10
hCount_13_00_2_10
Entries 502
Mean 193.8
Std Dev 5.511
χ² / ndf 3.424e+07 / 8
Prob 0
Constant 7.639e+06 ± 1.696e+03
Mean 193.1 ± 1.0
Sigma 0.8282 ± 5.6198
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

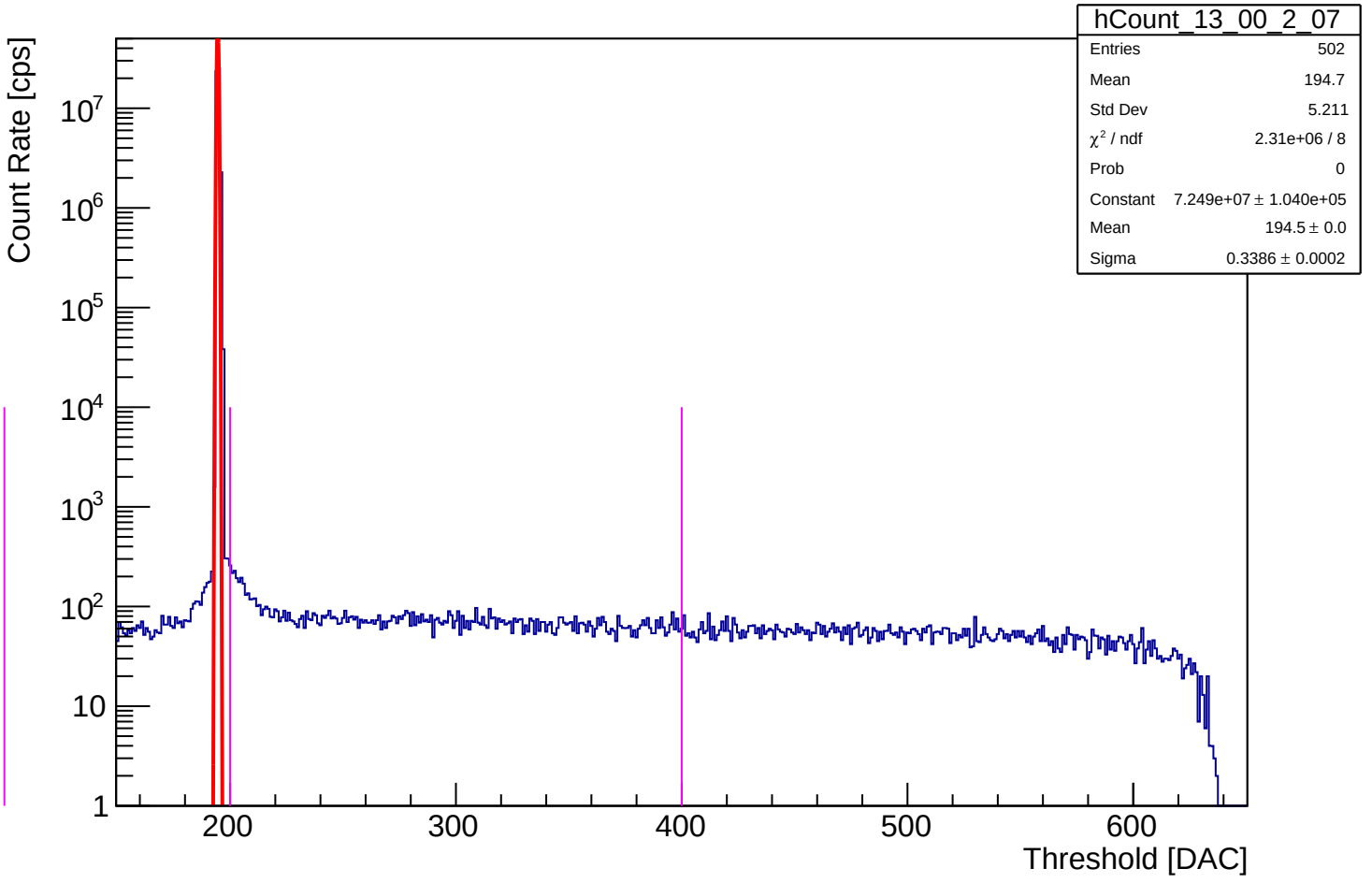

Row 1 Tile 1 Pmt 3 Pixel 44 Slot 13 Fiber 0 Asic 2 Channel 8
hCount_13_00_2_08
Entries 502
Mean 194.6
Std Dev 5.537
χ² / ndf 3.67e+05 / 8
Prob 0
Constant 7.071e+07 ± 9.552e+04
Mean 194.5 ± 0.0
Sigma 0.3408 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

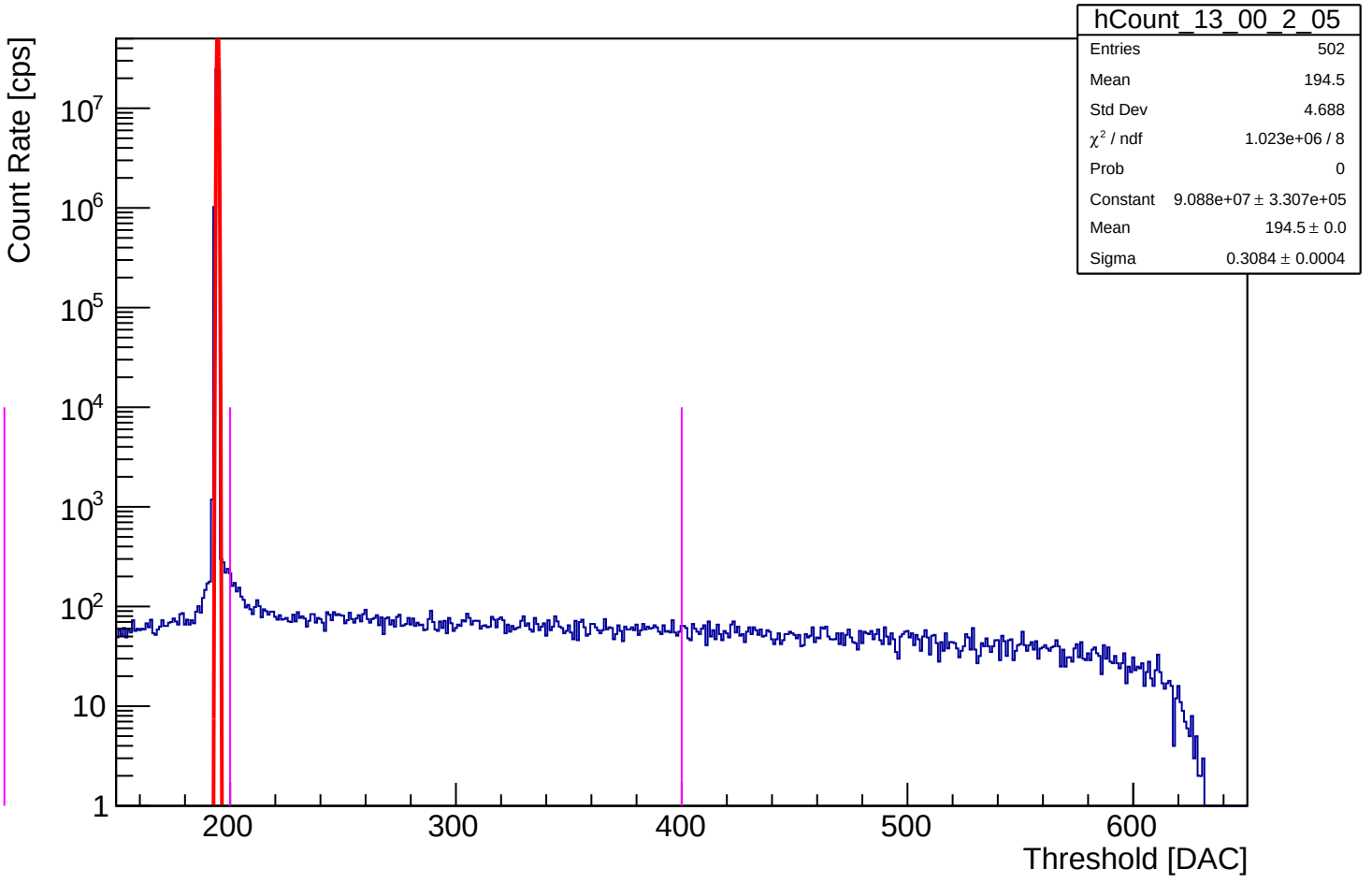

Row 1 Tile 1 Pmt 3 Pixel 45 Slot 13 Fiber 0 Asic 2 Channel 52
hCount_13_00_2_52
Entries 502
Mean 194.7
Std Dev 5.326
χ² / ndf 2.234e+06 / 8
Prob 0
Constant 5.468e+07 ± 2.777e+04
Mean 194.5 ± 0.0
Sigma 0.3917 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

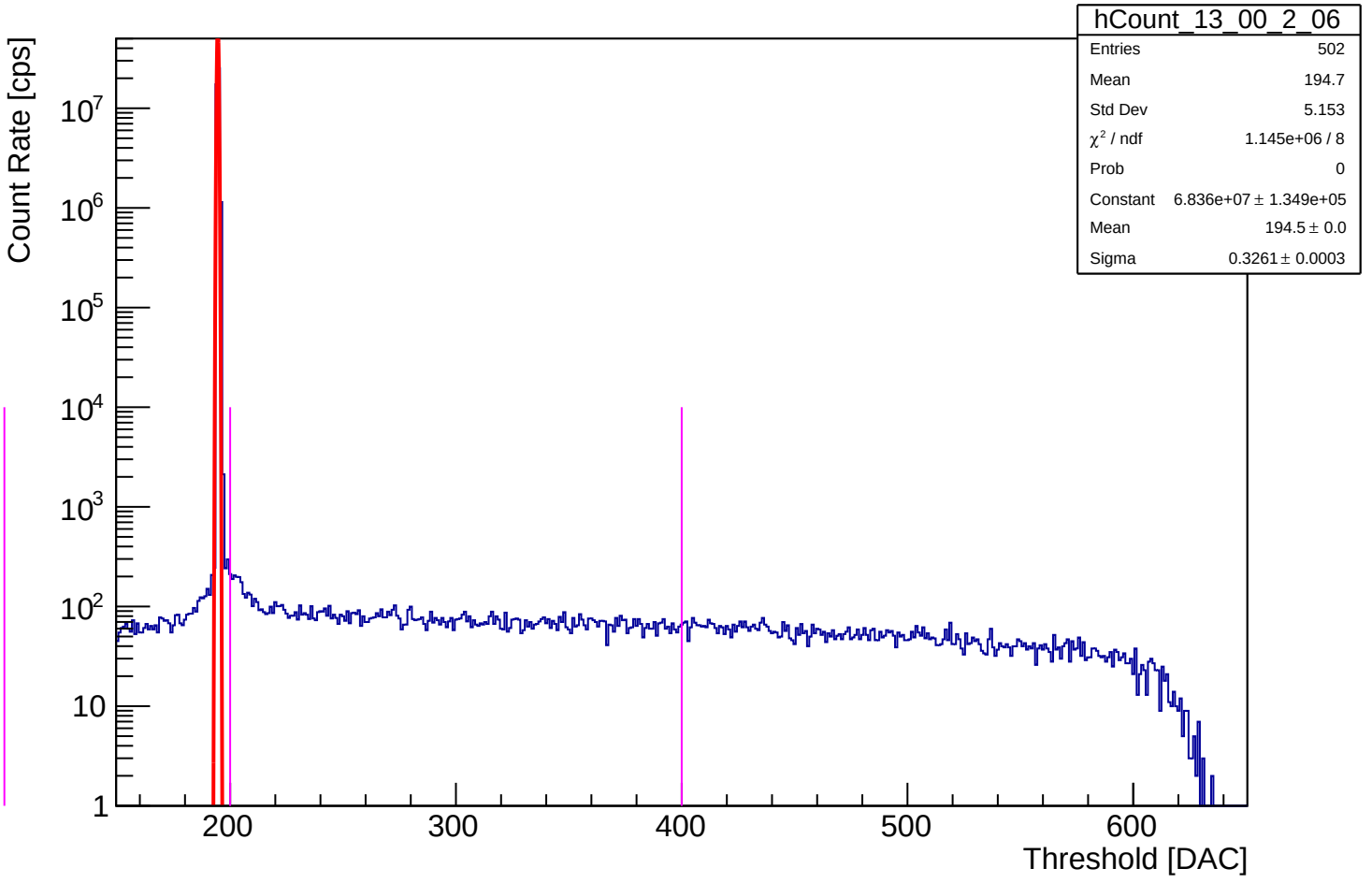

Row 1 Tile 1 Pmt 3 Pixel 46 Slot 13 Fiber 0 Asic 2 Channel 54
hCount_13_00_2_54
Entries 502
Mean 194.5
Std Dev 5.336
χ² / ndf 2.232e+06 / 8
Prob 0
Constant 8.36e+07 ± 1.84e+05
Mean 194.5 ± 0.0
Sigma 0.3222 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

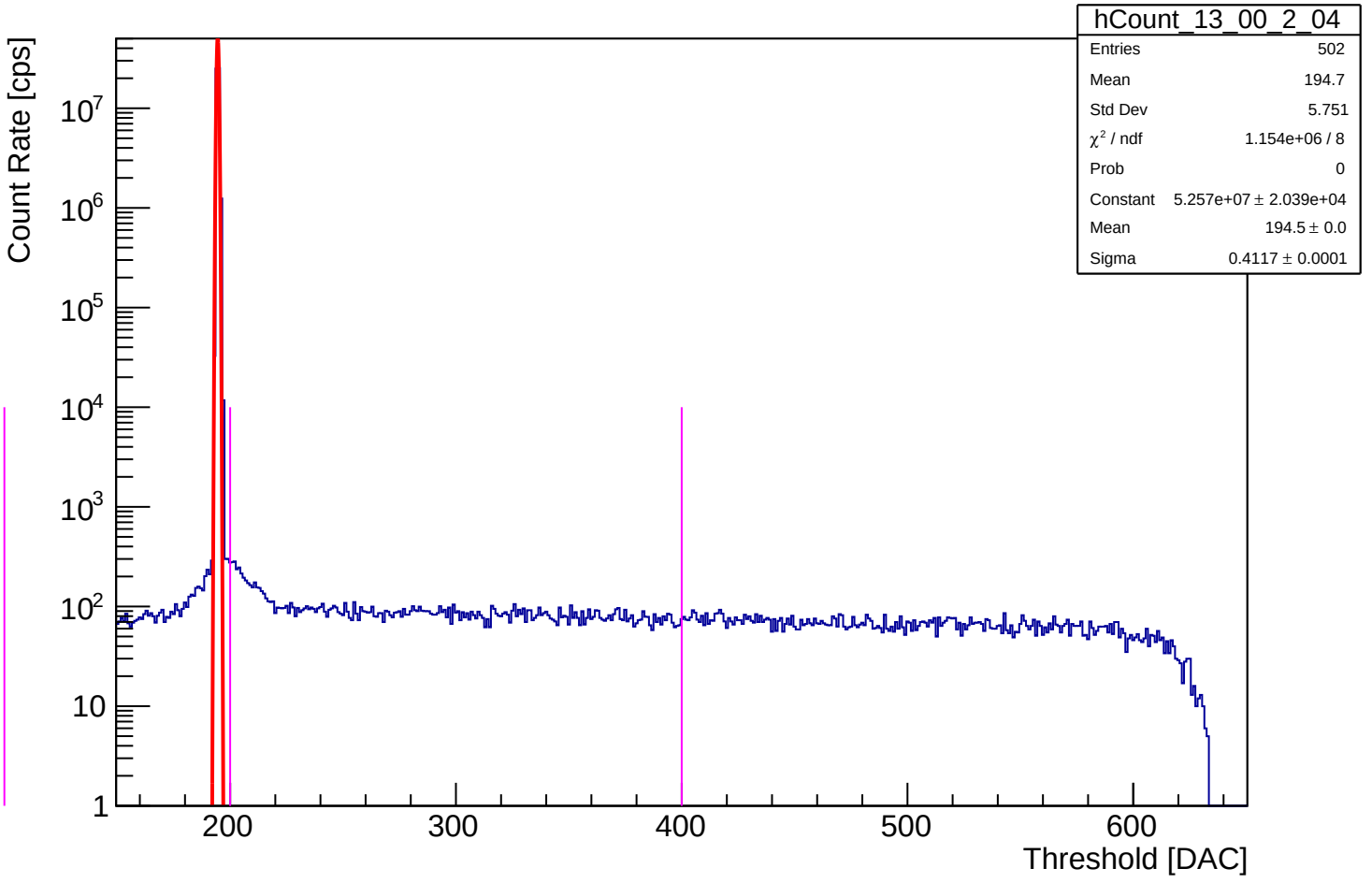

Row 1 Tile 1 Pmt 3 Pixel 47 Slot 13 Fiber 0 Asic 2 Channel 53
hCount_13_00_2_53
Entries 502
Mean 194.8
Std Dev 5.378
χ² / ndf 1.828e+07 / 8
Prob 0
Constant 2.897e+07 ± 1.635e+04
Mean 194.9 ± 0.0
Sigma 0.5015 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

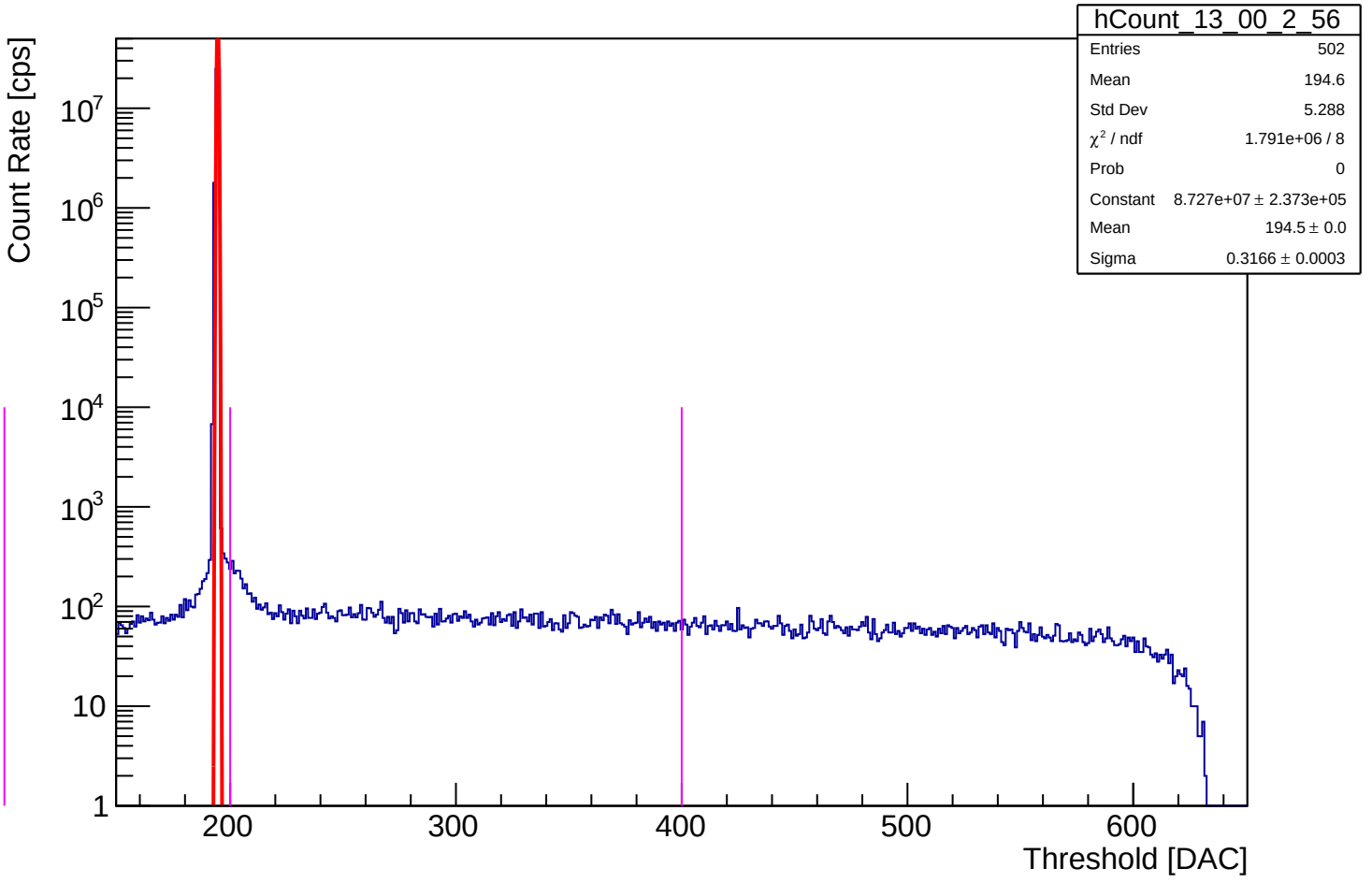

Row 1 Tile 1 Pmt 3 Pixel 48 Slot 13 Fiber 0 Asic 2 Channel 55
hCount_13_00_2_55
Entries 502
Mean 194.7
Std Dev 6.228
χ² / ndf 2.204e+06 / 8
Prob 0
Constant 9.492e+07 ± 3.880e+05
Mean 194.5 ± 0.0
Sigma 0.3062 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

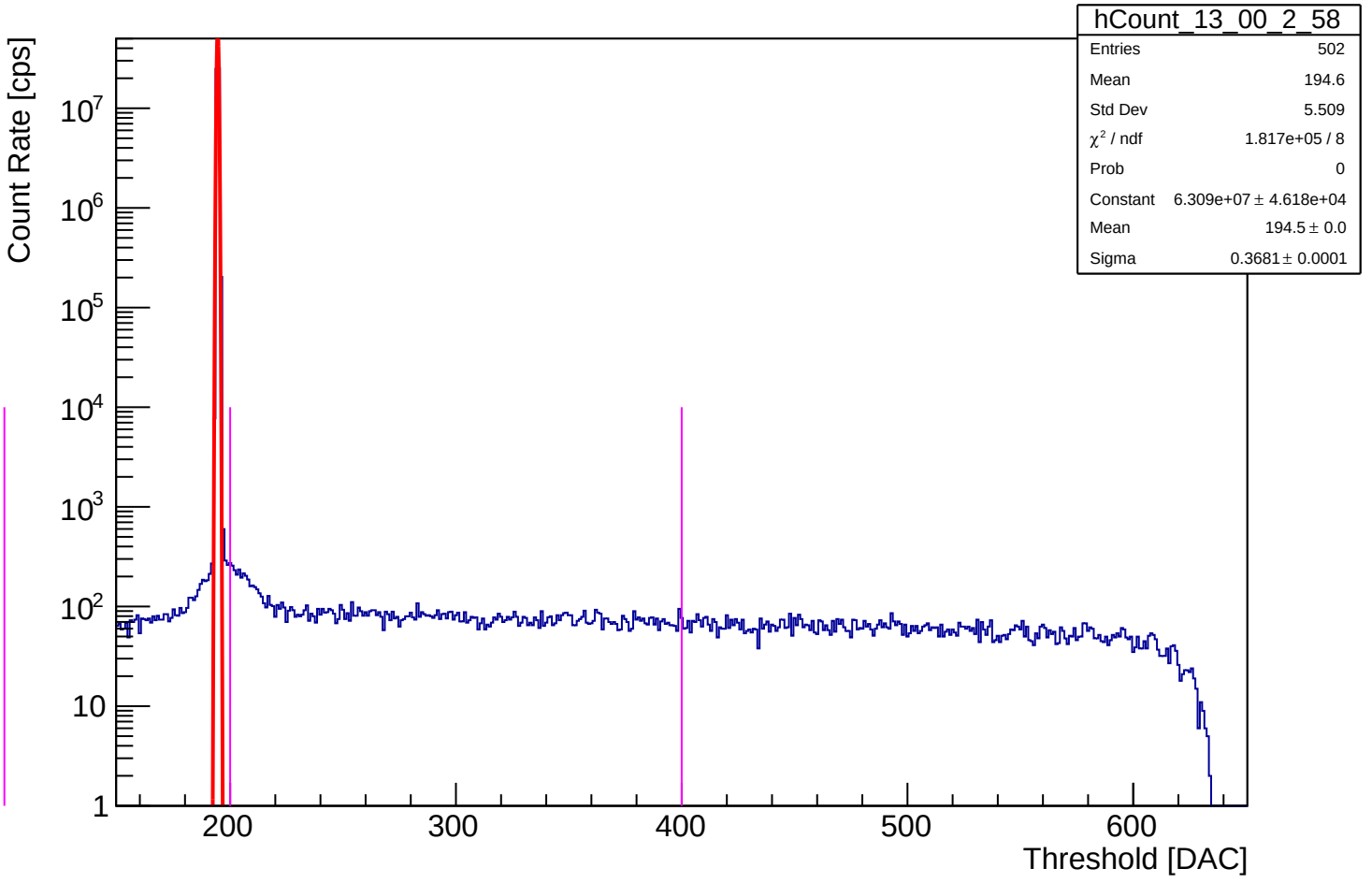

Row 1 Tile 1 Pmt 3 Pixel 49 Slot 13 Fiber 0 Asic 2 Channel 7
hCount_13_00_2_07
Entries 502
Mean 194.7
Std Dev 5.211
χ² / ndf 2.31e+06 / 8
Prob 0
Constant 7.249e+07 ± 1.040e+05
Mean 194.5 ± 0.0
Sigma 0.3386 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

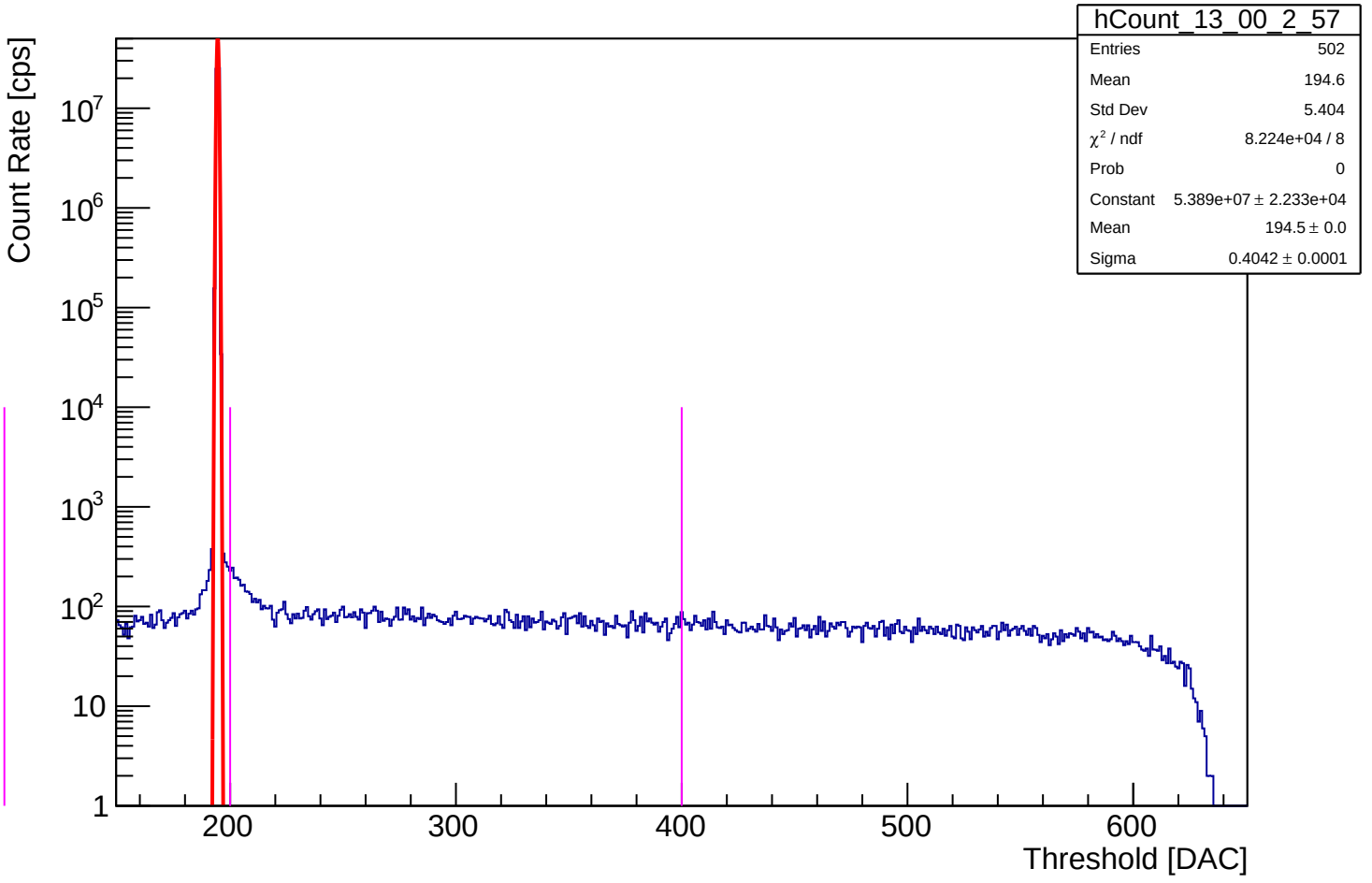

Row 1 Tile 1 Pmt 3 Pixel 50 Slot 13 Fiber 0 Asic 2 Channel 5
hCount_13_00_2_05
Entries 502
Mean 194.5
Std Dev 4.688
χ² / ndf 1.023e+06 / 8
Prob 0
Constant 9.088e+07 ± 3.307e+05
Mean 194.5 ± 0.0
Sigma 0.3084 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

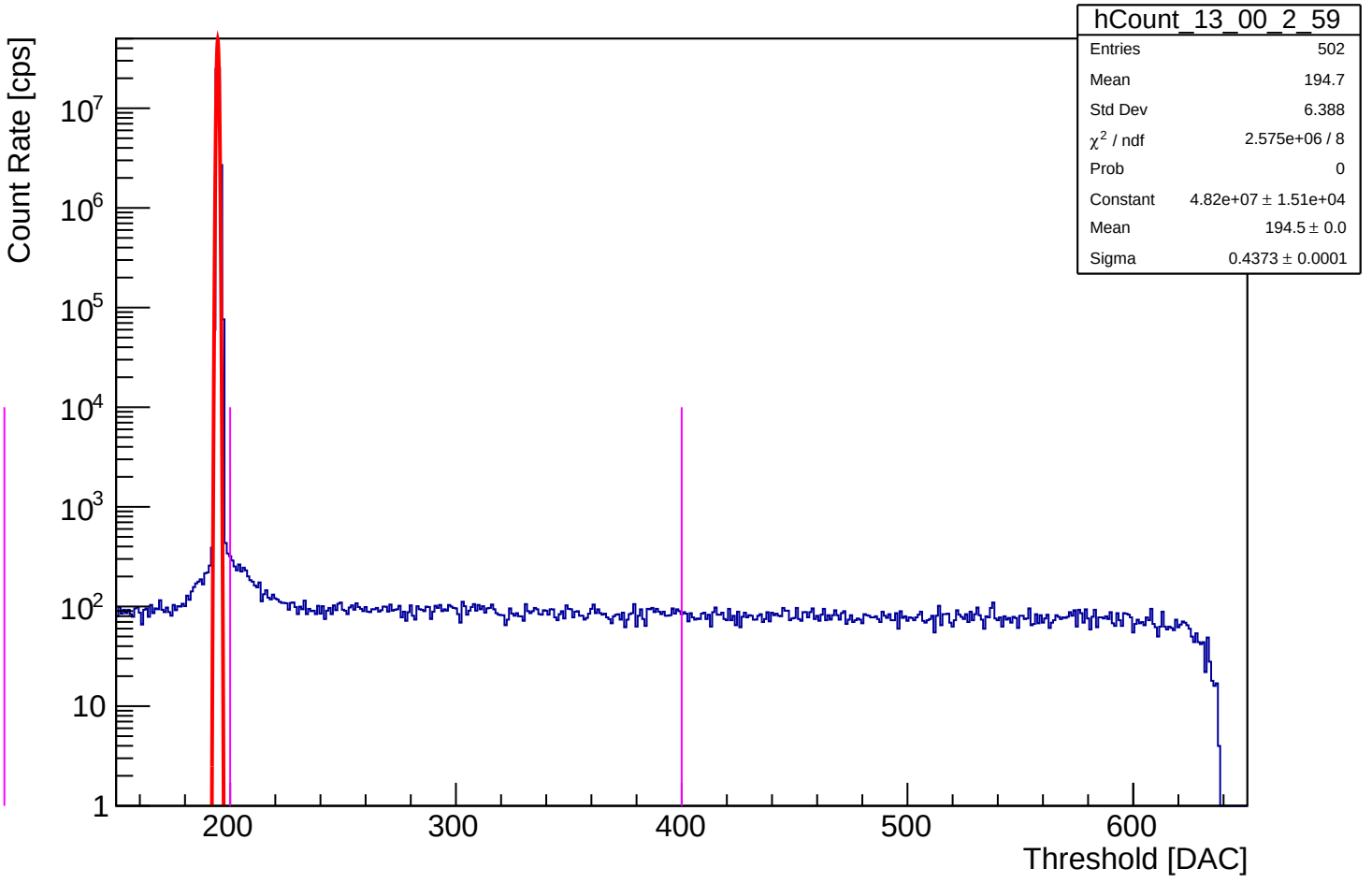

Row 1 Tile 1 Pmt 3 Pixel 51 Slot 13 Fiber 0 Asic 2 Channel 6
hCount_13_00_2_06
Entries 502
Mean 194.7
Std Dev 5.153
χ² / ndf 1.145e+06 / 8
Prob 0
Constant 6.836e+07 ± 1.349e+05
Mean 194.5 ± 0.0
Sigma 0.3261 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

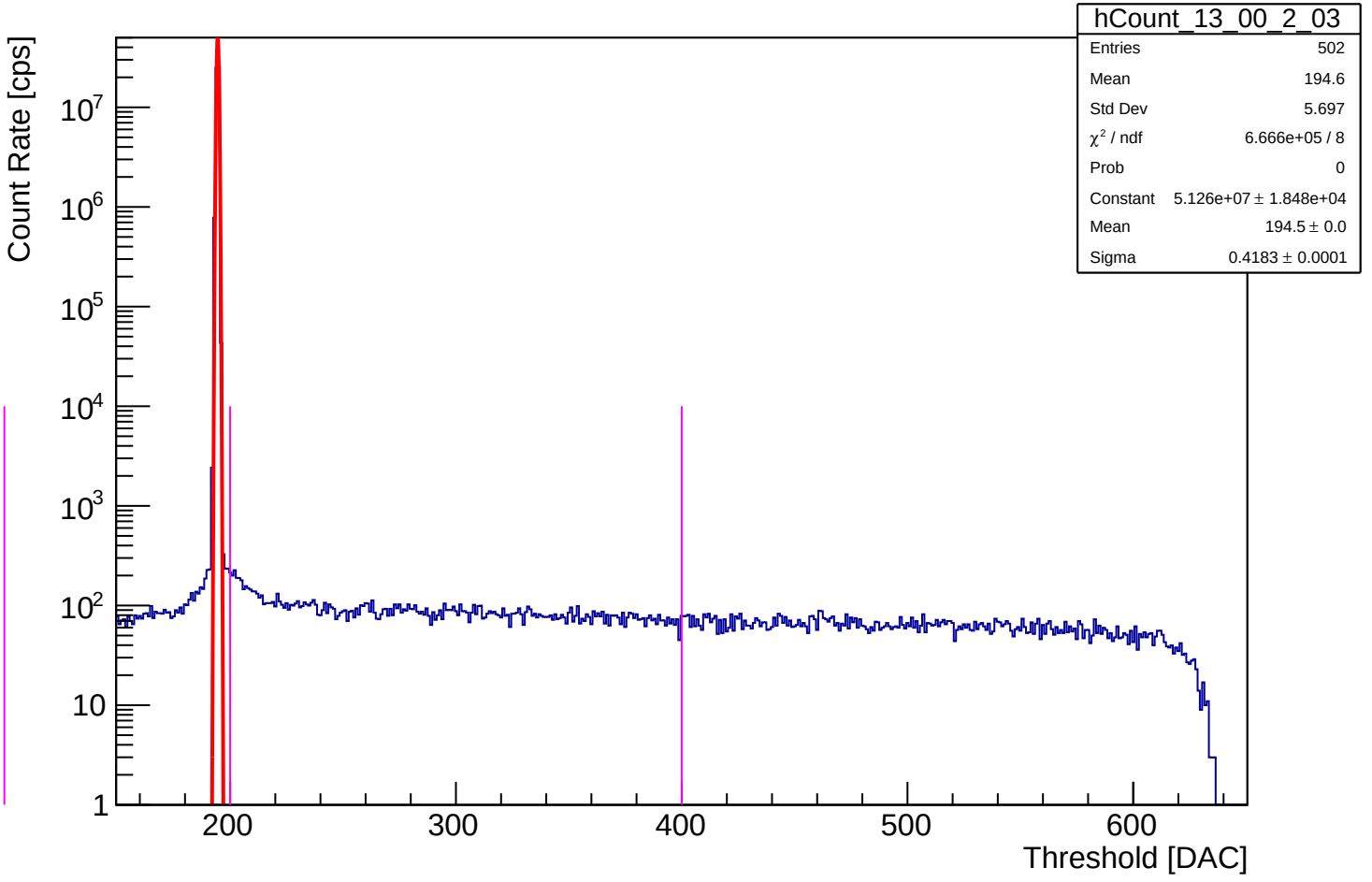

Row 1 Tile 1 Pmt 3 Pixel 52 Slot 13 Fiber 0 Asic 2 Channel 4
hCount_13_00_2_04
Entries 502
Mean 194.7
Std Dev 5.751
χ² / ndf 1.154e+06 / 8
Prob 0
Constant 5.257e+07 ± 2.039e+04
Mean 194.5 ± 0.0
Sigma 0.4117 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

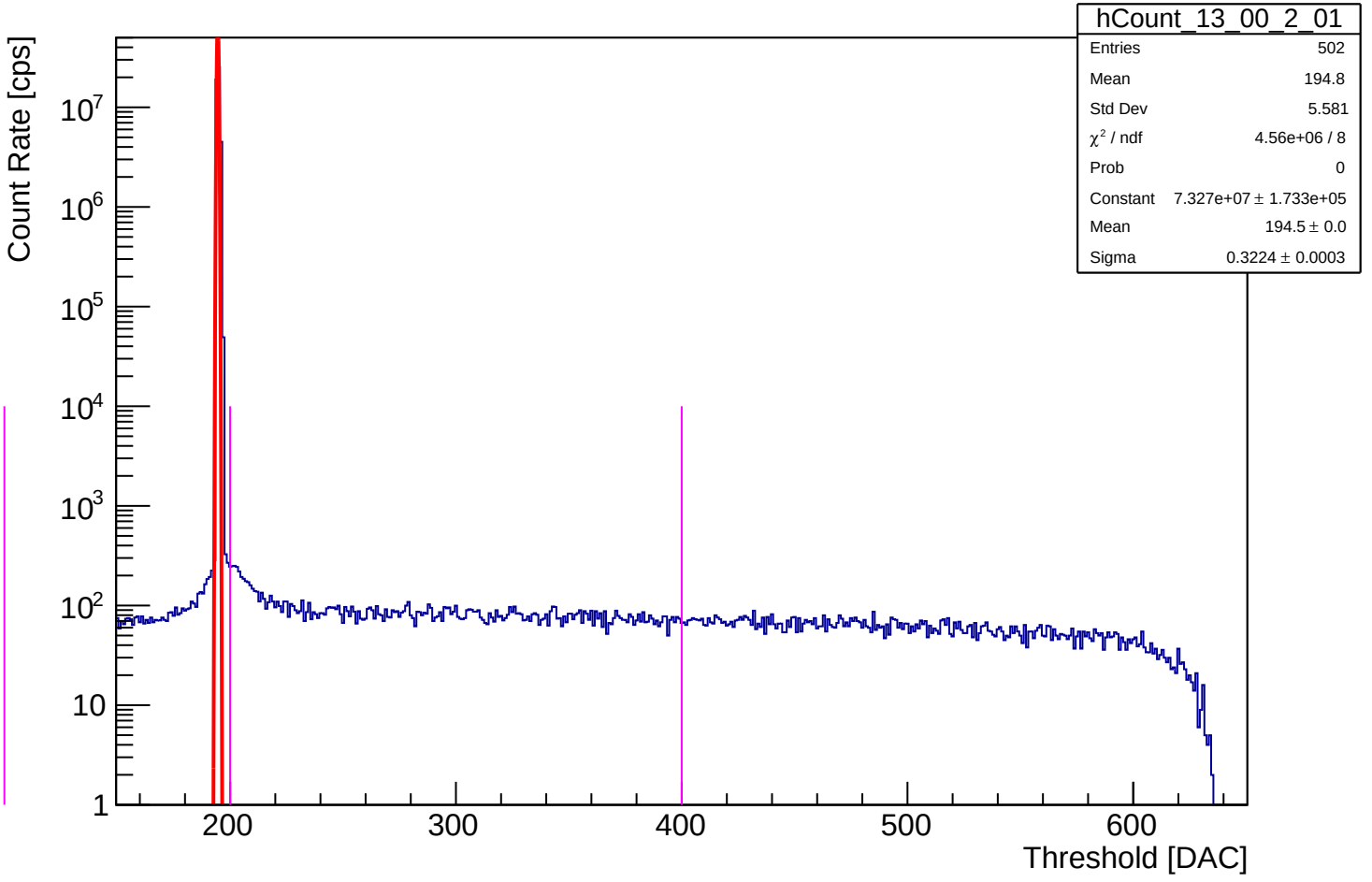

Row 1 Tile 1 Pmt 3 Pixel 53 Slot 13 Fiber 0 Asic 2 Channel 56
hCount_13_00_2_56
Entries 502
Mean 194.6
Std Dev 5.288
χ² / ndf 1.791e+06 / 8
Prob 0
Constant 8.727e+07 ± 2.373e+05
Mean 194.5 ± 0.0
Sigma 0.3166 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

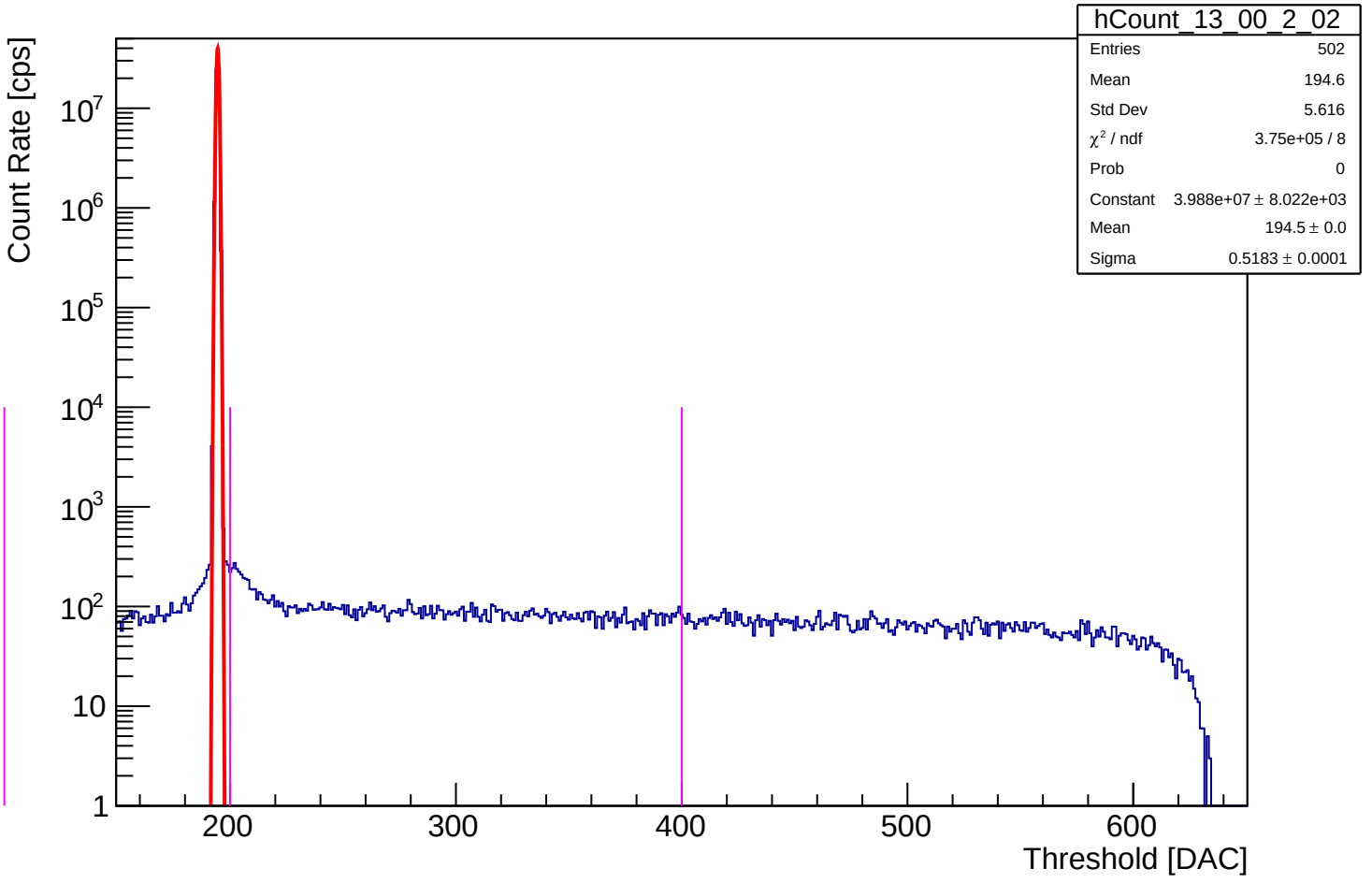

Row 1 Tile 1 Pmt 3 Pixel 54 Slot 13 Fiber 0 Asic 2 Channel 58
hCount_13_00_2_58
Entries 502
Mean 194.6
Std Dev 5.509
χ² / ndf 1.817e+05 / 8
Prob 0
Constant 6.309e+07 ± 4.618e+04
Mean 194.5 ± 0.0
Sigma 0.3681 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

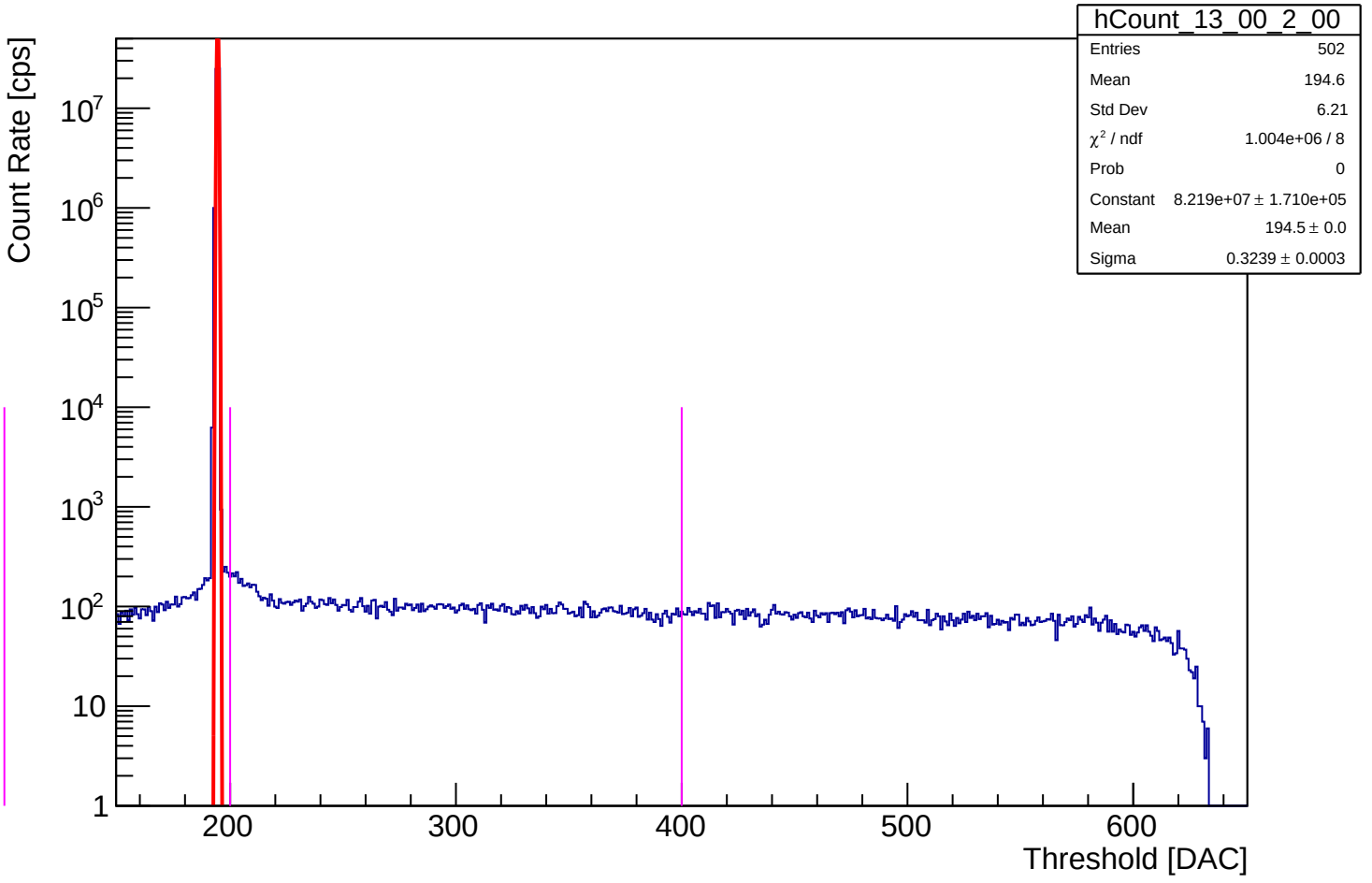

Row 1 Tile 1 Pmt 3 Pixel 55 Slot 13 Fiber 0 Asic 2 Channel 57
hCount_13_00_2_57
Entries 502
Mean 194.6
Std Dev 5.404
χ² / ndf 8.224e+04 / 8
Prob 0
Constant 5.389e+07 ± 2.233e+04
Mean 194.5 ± 0.0
Sigma 0.4042 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

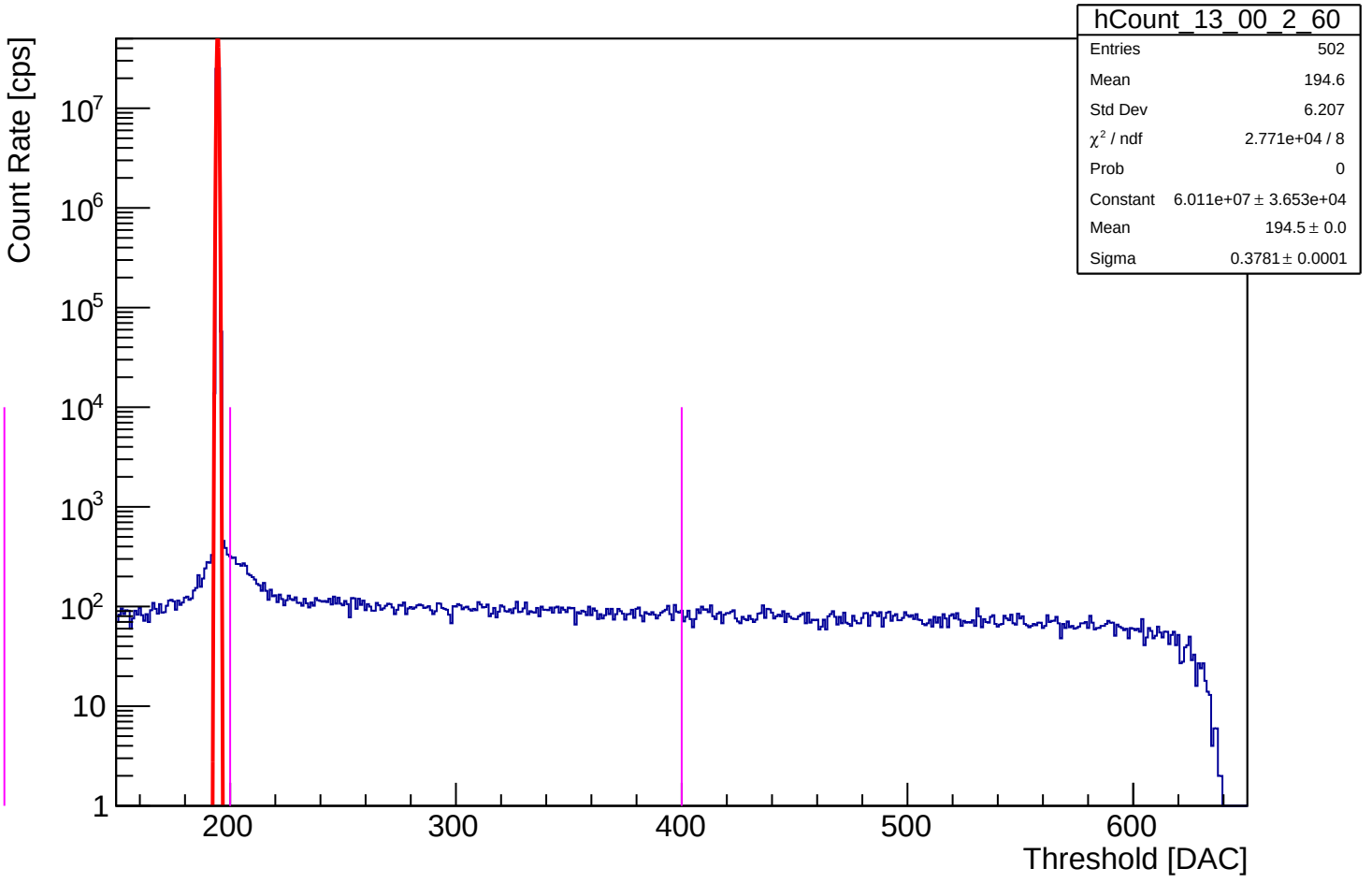

Row 1 Tile 1 Pmt 3 Pixel 56 Slot 13 Fiber 0 Asic 2 Channel 59
hCount_13_00_2_59
Entries 502
Mean 194.7
Std Dev 6.388
χ² / ndf 2.575e+06 / 8
Prob 0
Constant 4.82e+07 ± 1.51e+04
Mean 194.5 ± 0.0
Sigma 0.4373 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

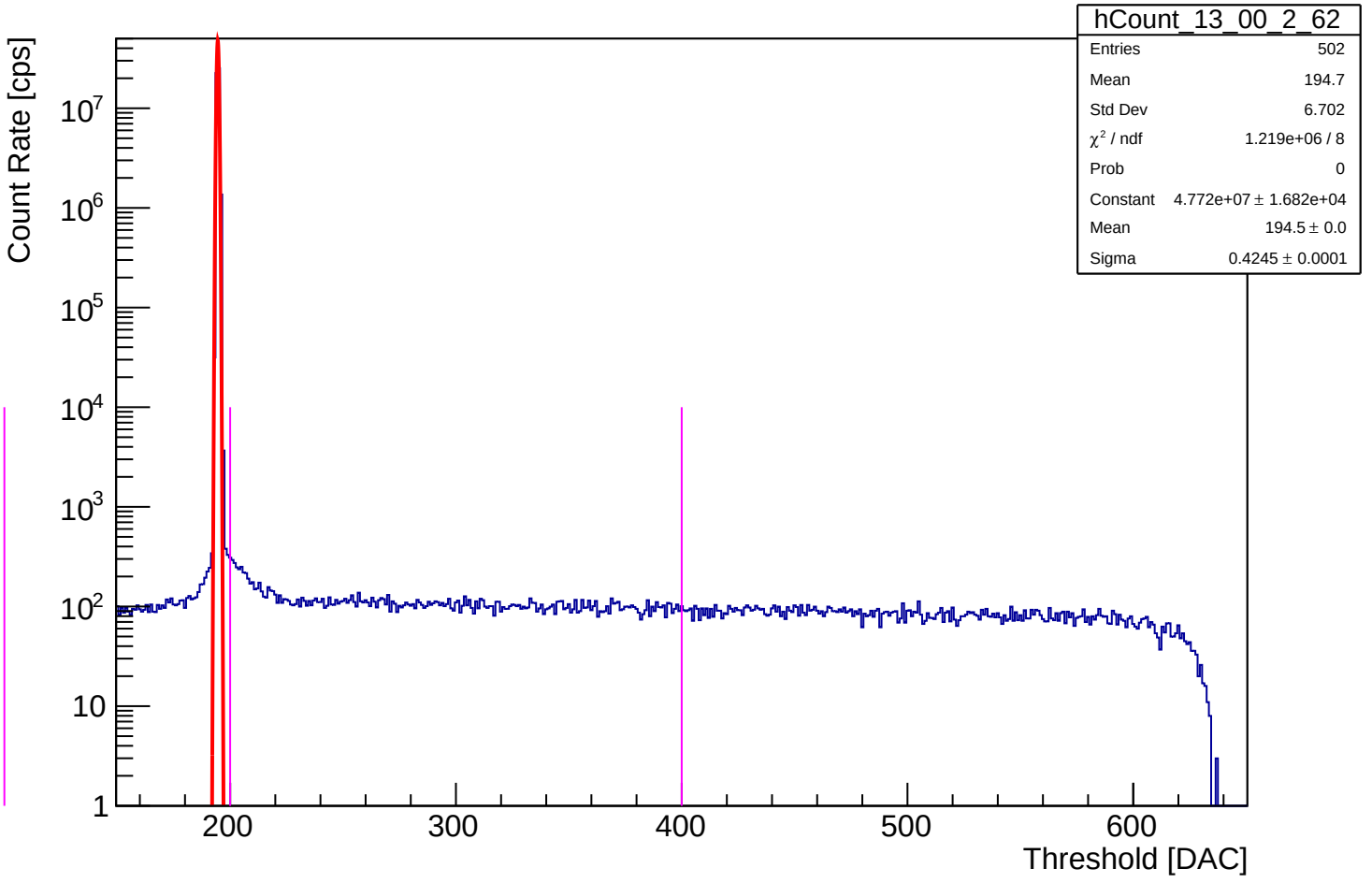

Row 1 Tile 1 Pmt 3 Pixel 57 Slot 13 Fiber 0 Asic 2 Channel 3
hCount_13_00_2_03
Entries 502
Mean 194.6
Std Dev 5.697
χ² / ndf 6.666e+05 / 8
Prob 0
Constant 5.126e+07 ± 1.848e+04
Mean 194.5 ± 0.0
Sigma 0.4183 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

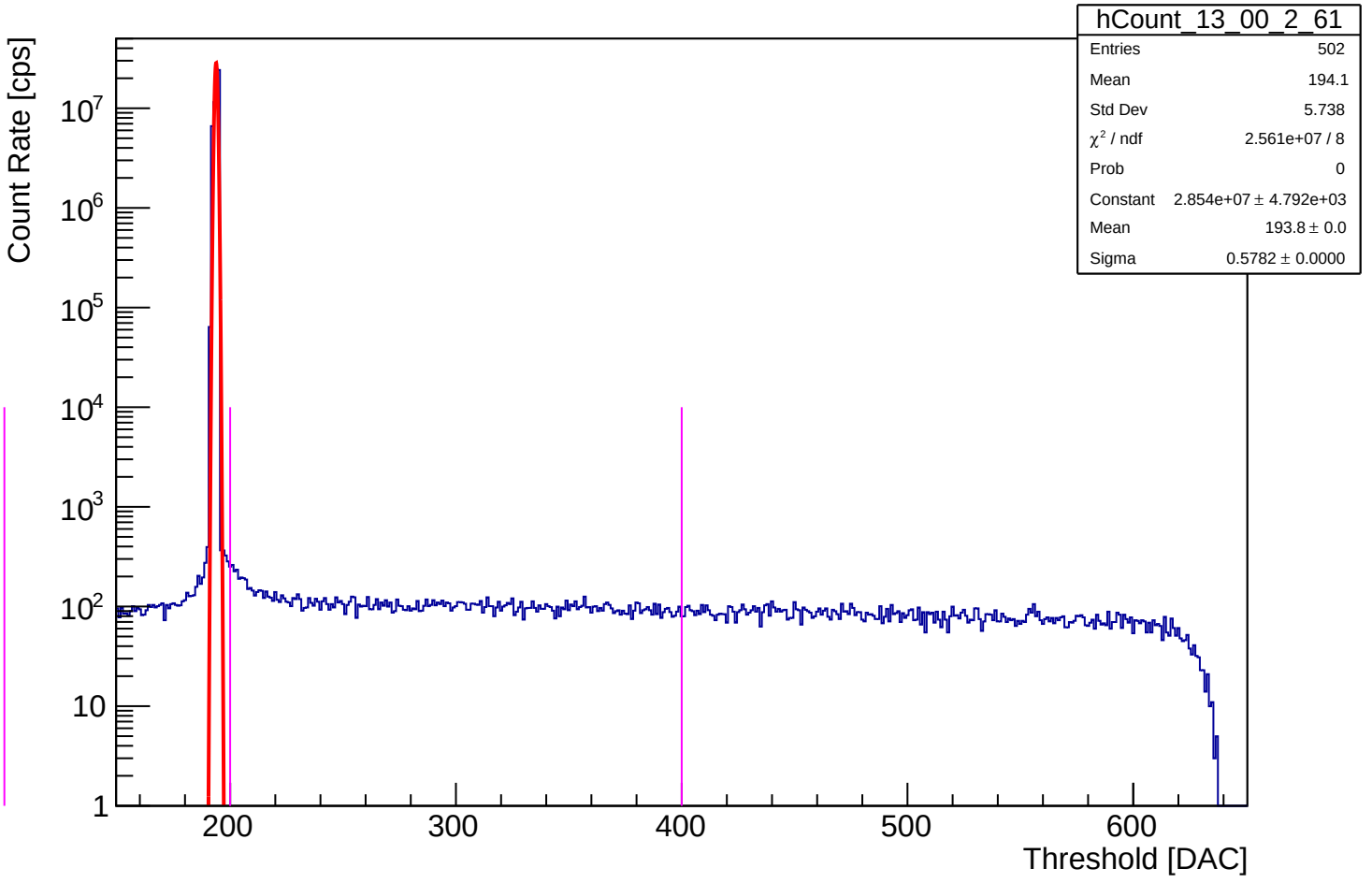

Row 1 Tile 1 Pmt 3 Pixel 58 Slot 13 Fiber 0 Asic 2 Channel 1
hCount_13_00_2_01
Entries 502
Mean 194.8
Std Dev 5.581
χ² / ndf 4.56e+06 / 8
Prob 0
Constant 7.327e+07 ± 1.733e+05
Mean 194.5 ± 0.0
Sigma 0.3224 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

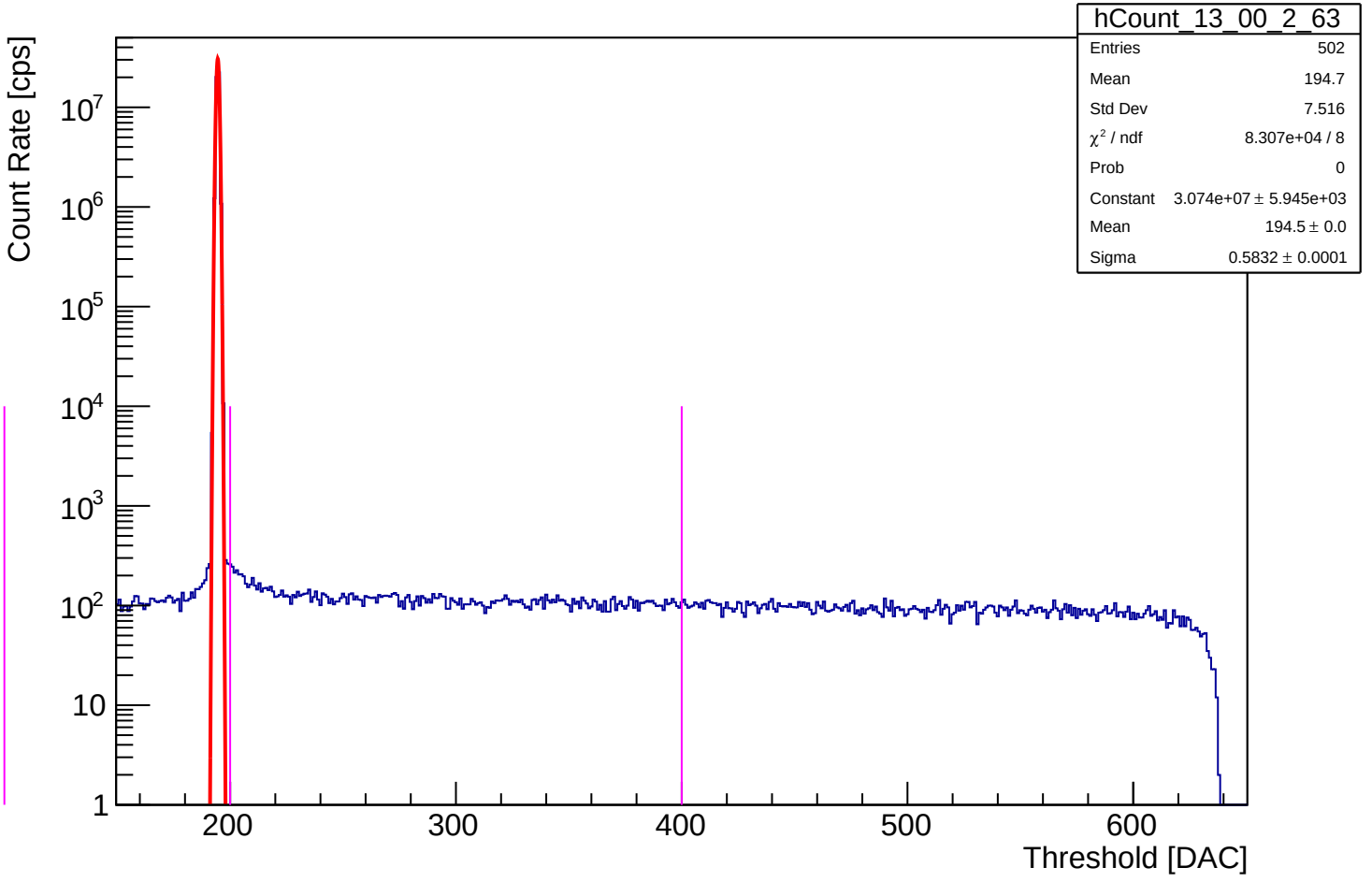

Row 1 Tile 1 Pmt 3 Pixel 59 Slot 13 Fiber 0 Asic 2 Channel 2
hCount_13_00_2_02
Entries 502
Mean 194.6
Std Dev 5.616
χ² / ndf 3.75e+05 / 8
Prob 0
Constant 3.988e+07 ± 8.022e+03
Mean 194.5 ± 0.0
Sigma 0.5183 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

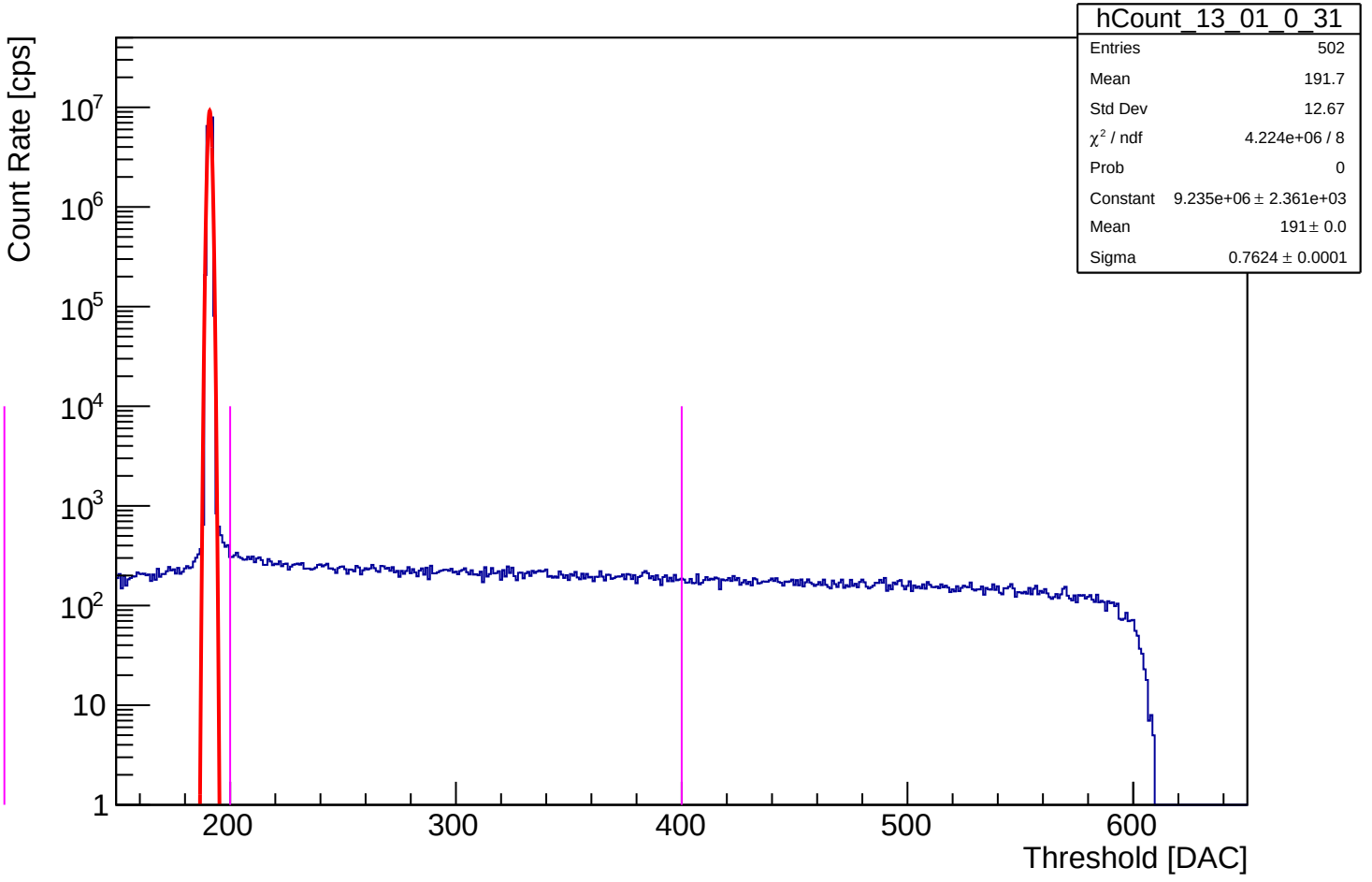

Row 1 Tile 1 Pmt 3 Pixel 60 Slot 13 Fiber 0 Asic 2 Channel 0
hCount_13_00_2_00
Entries 502
Mean 194.6
Std Dev 6.21
χ² / ndf 1.004e+06 / 8
Prob 0
Constant 8.219e+07 ± 1.710e+05
Mean 194.5 ± 0.0
Sigma 0.3239 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

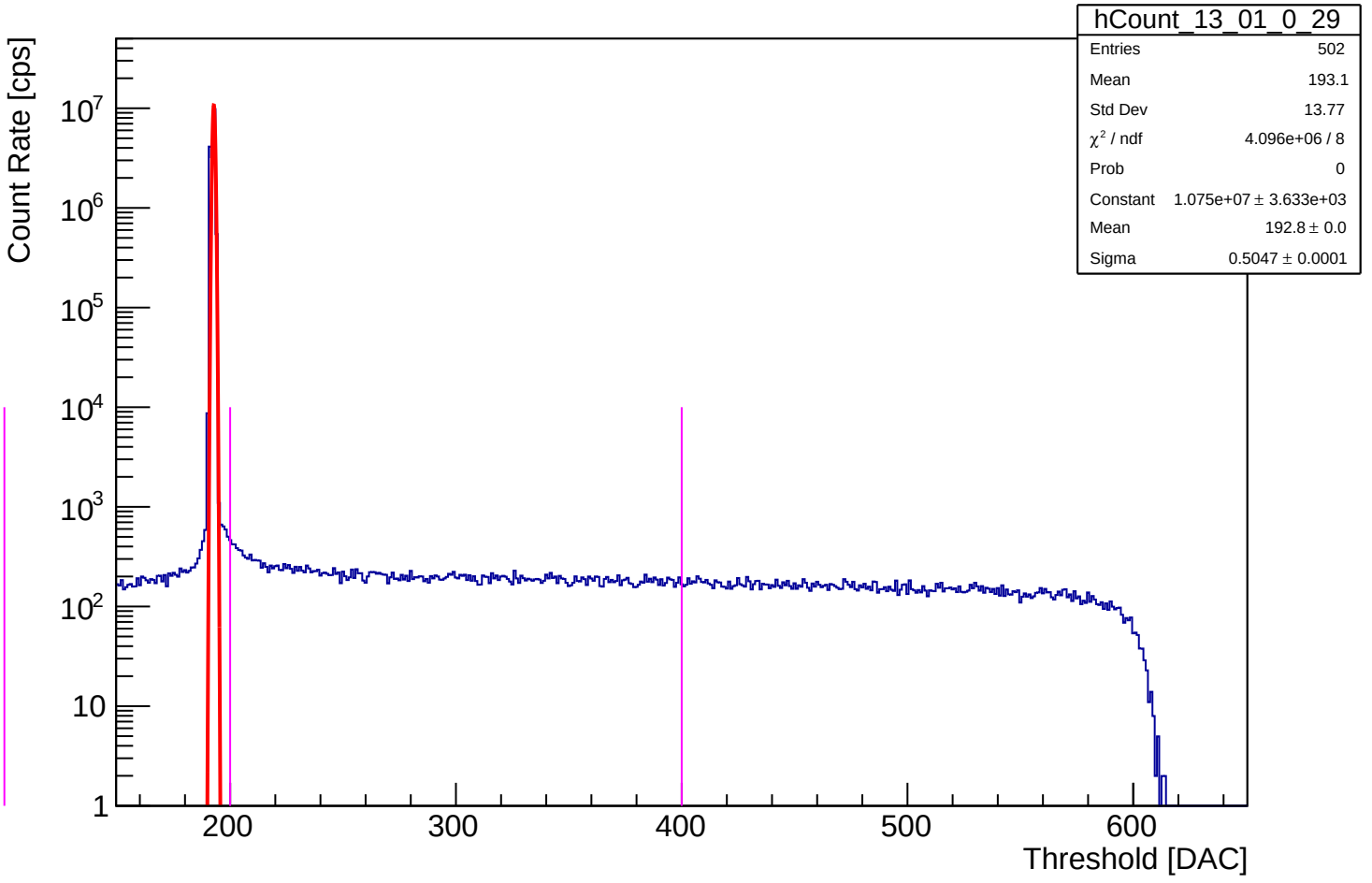

Row 1 Tile 1 Pmt 3 Pixel 61 Slot 13 Fiber 0 Asic 2 Channel 60
hCount_13_00_2_60
Entries 502
Mean 194.6
Std Dev 6.207
χ² / ndf 2.771e+04 / 8
Prob 0
Constant 6.011e+07 ± 3.653e+04
Mean 194.5 ± 0.0
Sigma 0.3781 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

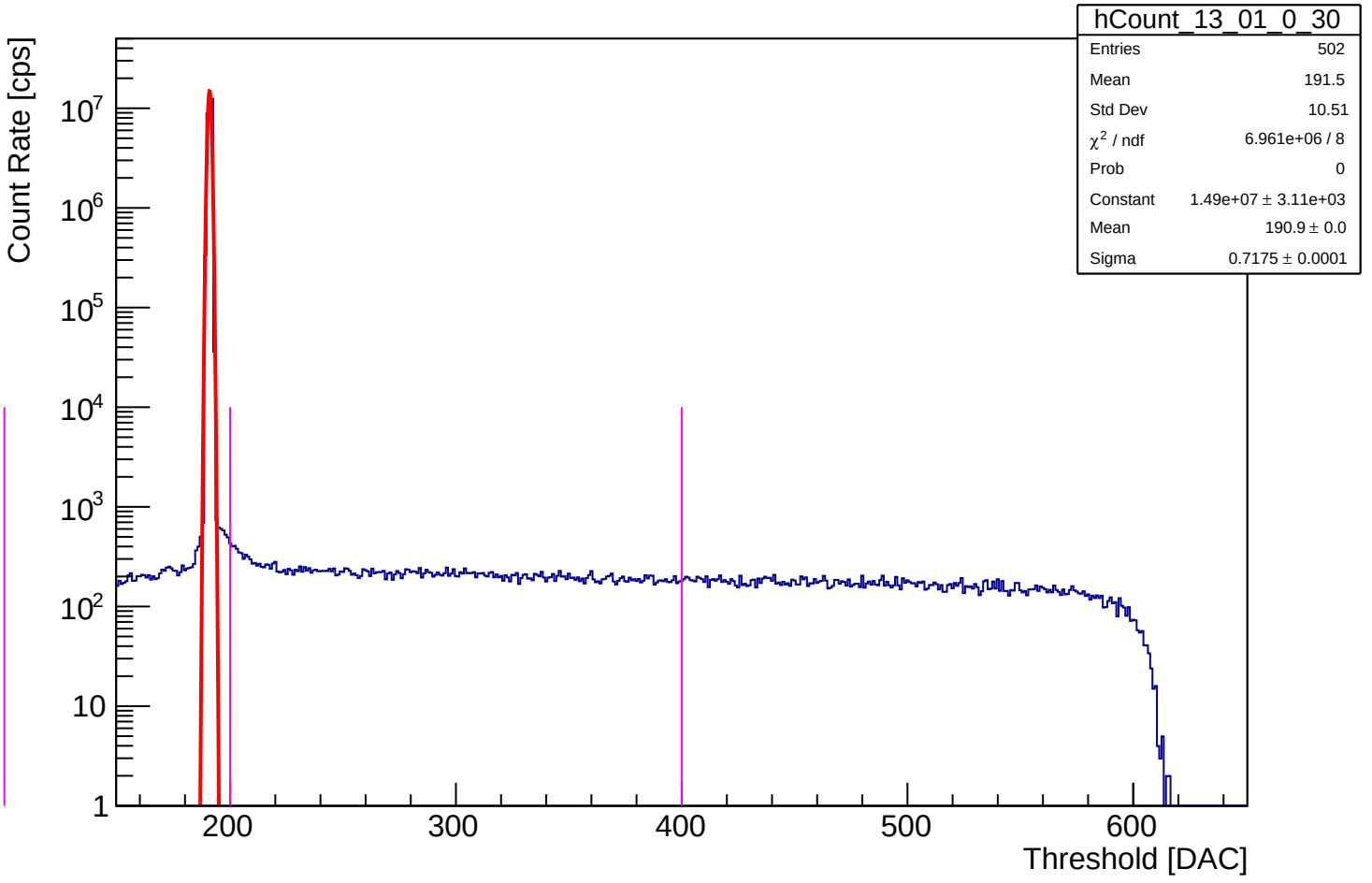

Row 1 Tile 1 Pmt 3 Pixel 62 Slot 13 Fiber 0 Asic 2 Channel 62
hCount_13_00_2_62
Entries 502
Mean 194.7
Std Dev 6.702
χ² / ndf 1.219e+06 / 8
Prob 0
Constant 4.772e+07 ± 1.682e+04
Mean 194.5 ± 0.0
Sigma 0.4245 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

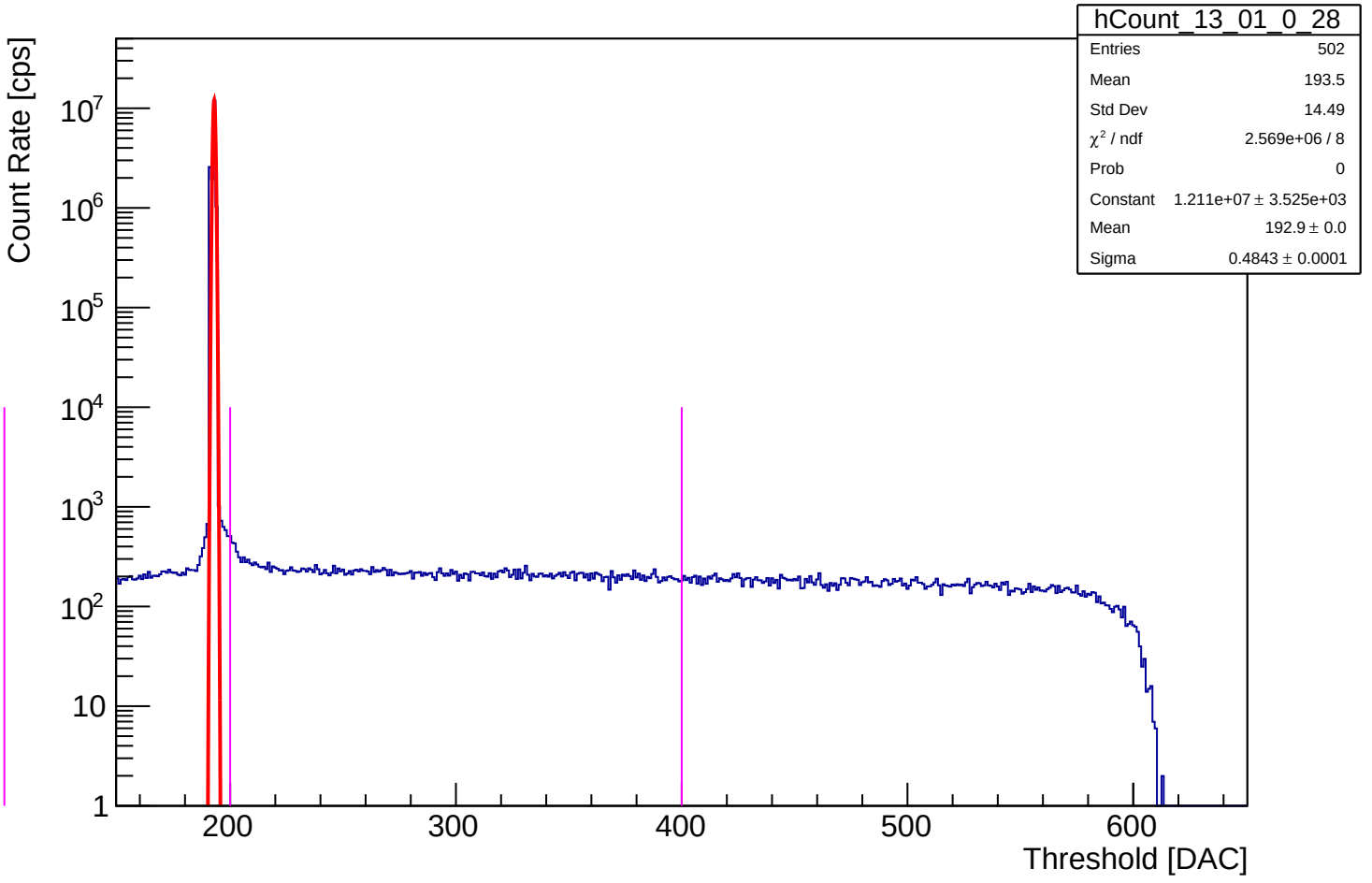

Row 1 Tile 1 Pmt 3 Pixel 63 Slot 13 Fiber 0 Asic 2 Channel 61
hCount_13_00_2_61
Entries 502
Mean 194.1
Std Dev 5.738
χ² / ndf 2.561e+07 / 8
Prob 0
Constant 2.854e+07 ± 4.792e+03
Mean 193.8 ± 0.0
Sigma 0.5782 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

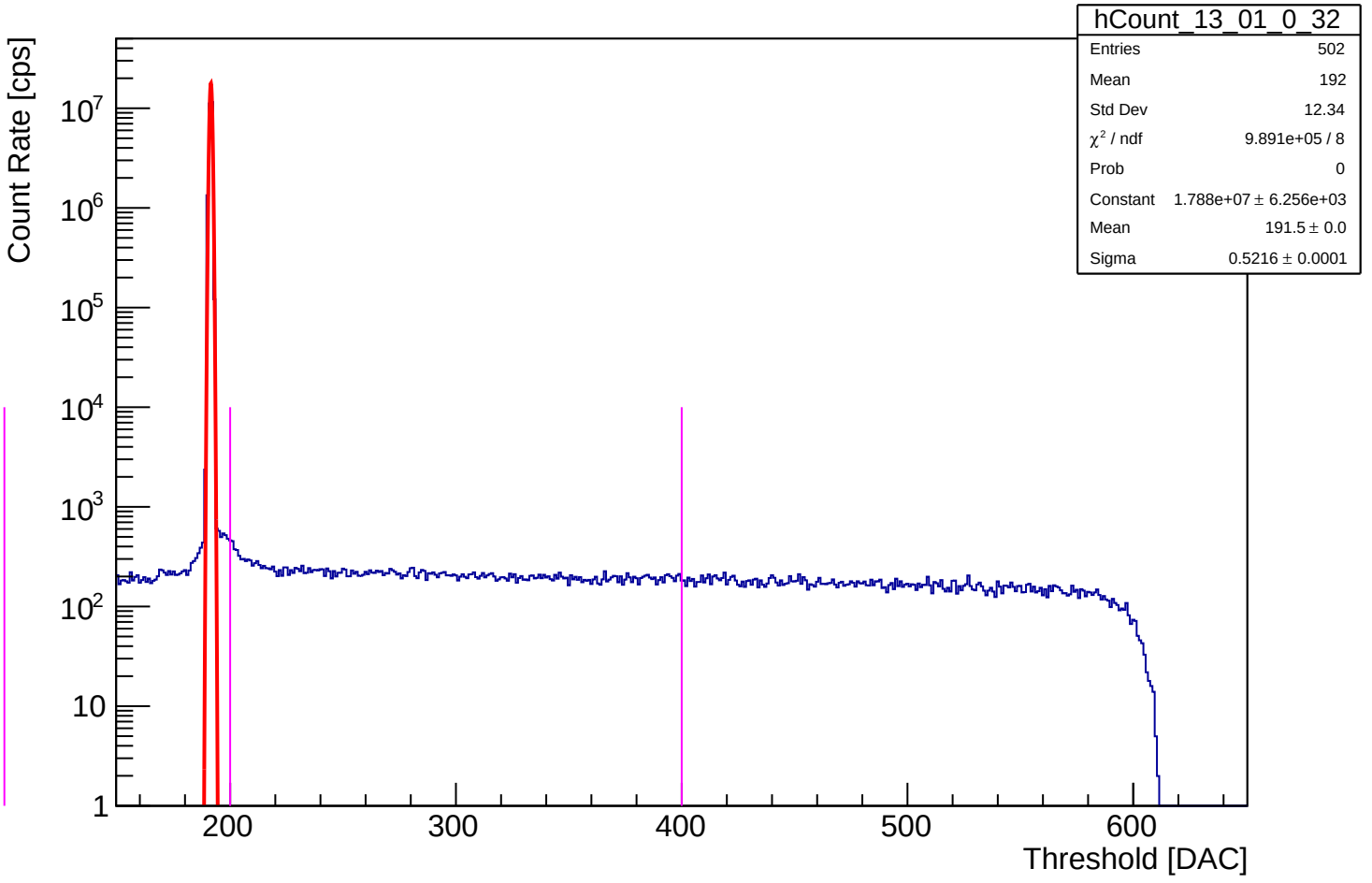

Row 1 Tile 1 Pmt 3 Pixel 64 Slot 13 Fiber 0 Asic 2 Channel 63
hCount_13_00_2_63
Entries 502
Mean 194.7
Std Dev 7.516
χ² / ndf 8.307e+04 / 8
Prob 0
Constant 3.074e+07 ± 5.945e+03
Mean 194.5 ± 0.0
Sigma 0.5832 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

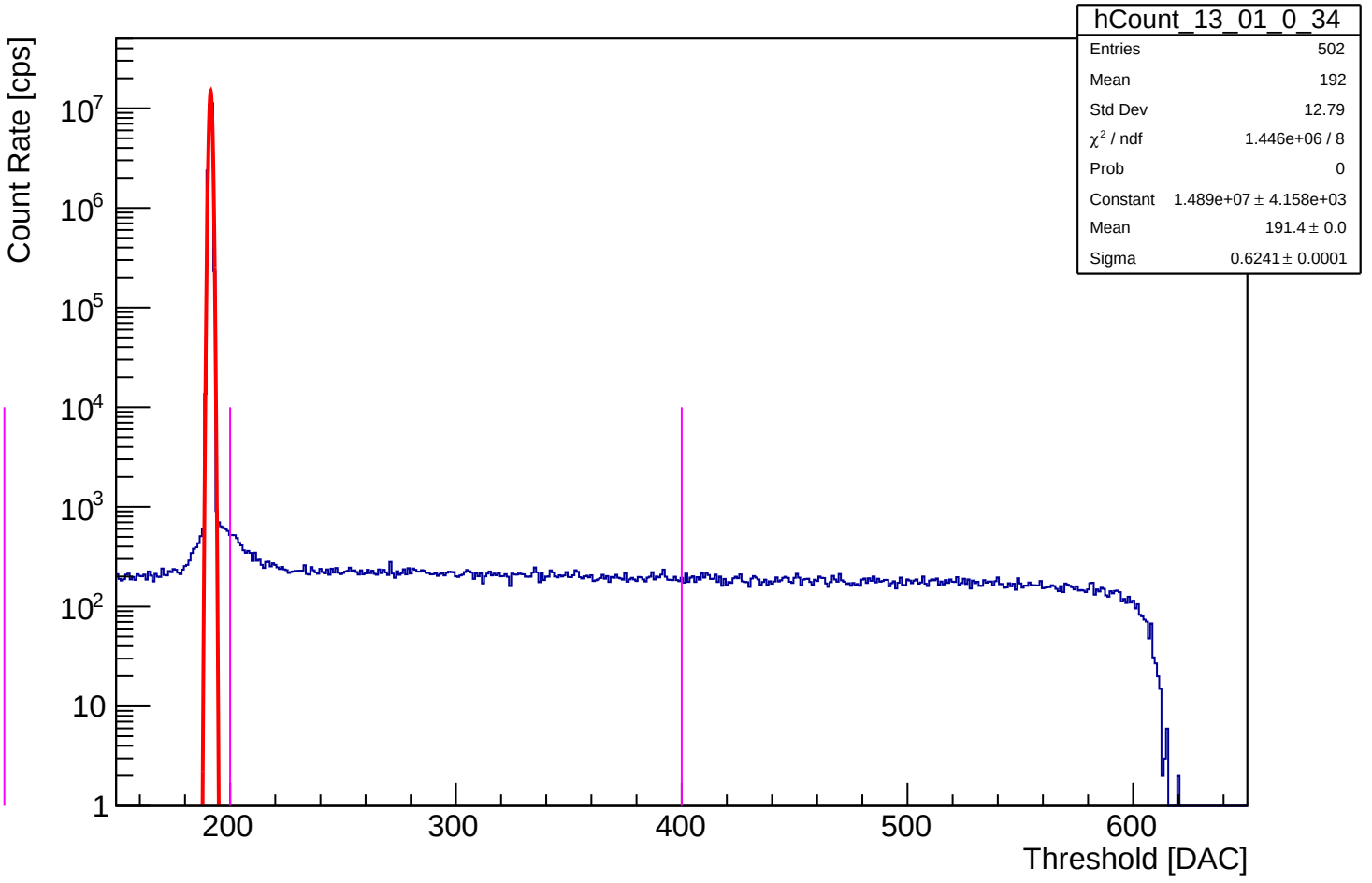

Row 1 Tile 1 Pmt 4 Pixel 1 Slot 13 Fiber 1 Asic 0 Channel 31
hCount_13_01_0_31
Entries 502
Mean 191.7
Std Dev 12.67
χ² / ndf 4.224e+06 / 8
Prob 0
Constant 9.235e+06 ± 2.361e+03
Mean 191 ± 0.0
Sigma 0.7624 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

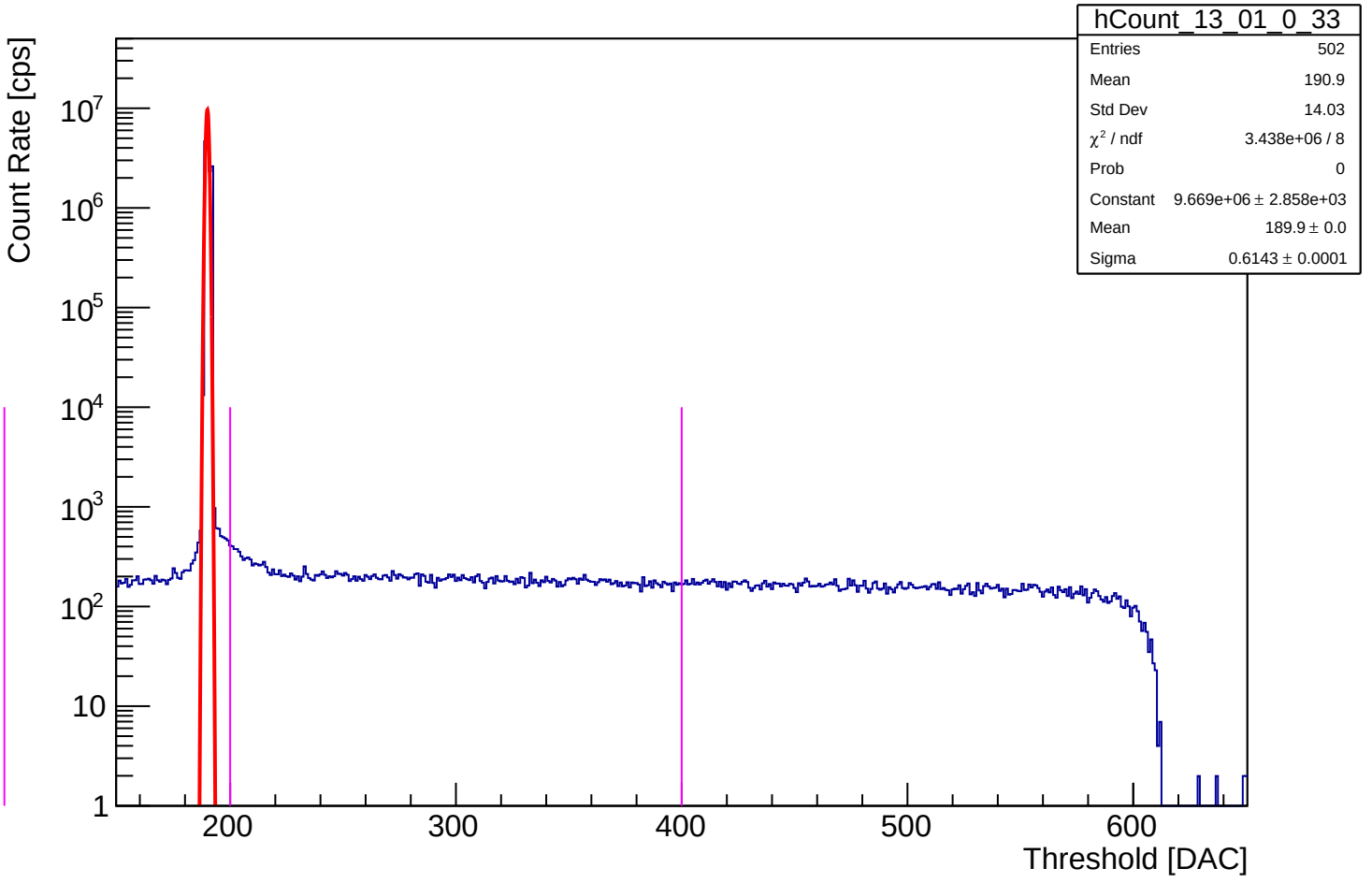

Row 1 Tile 1 Pmt 4 Pixel 2 Slot 13 Fiber 1 Asic 0 Channel 29
hCount_13_01_0_29
Entries 502
Mean 193.1
Std Dev 13.77
χ² / ndf 4.096e+06 / 8
Prob 0
Constant 1.075e+07 ± 3.633e+03
Mean 192.8 ± 0.0
Sigma 0.5047 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

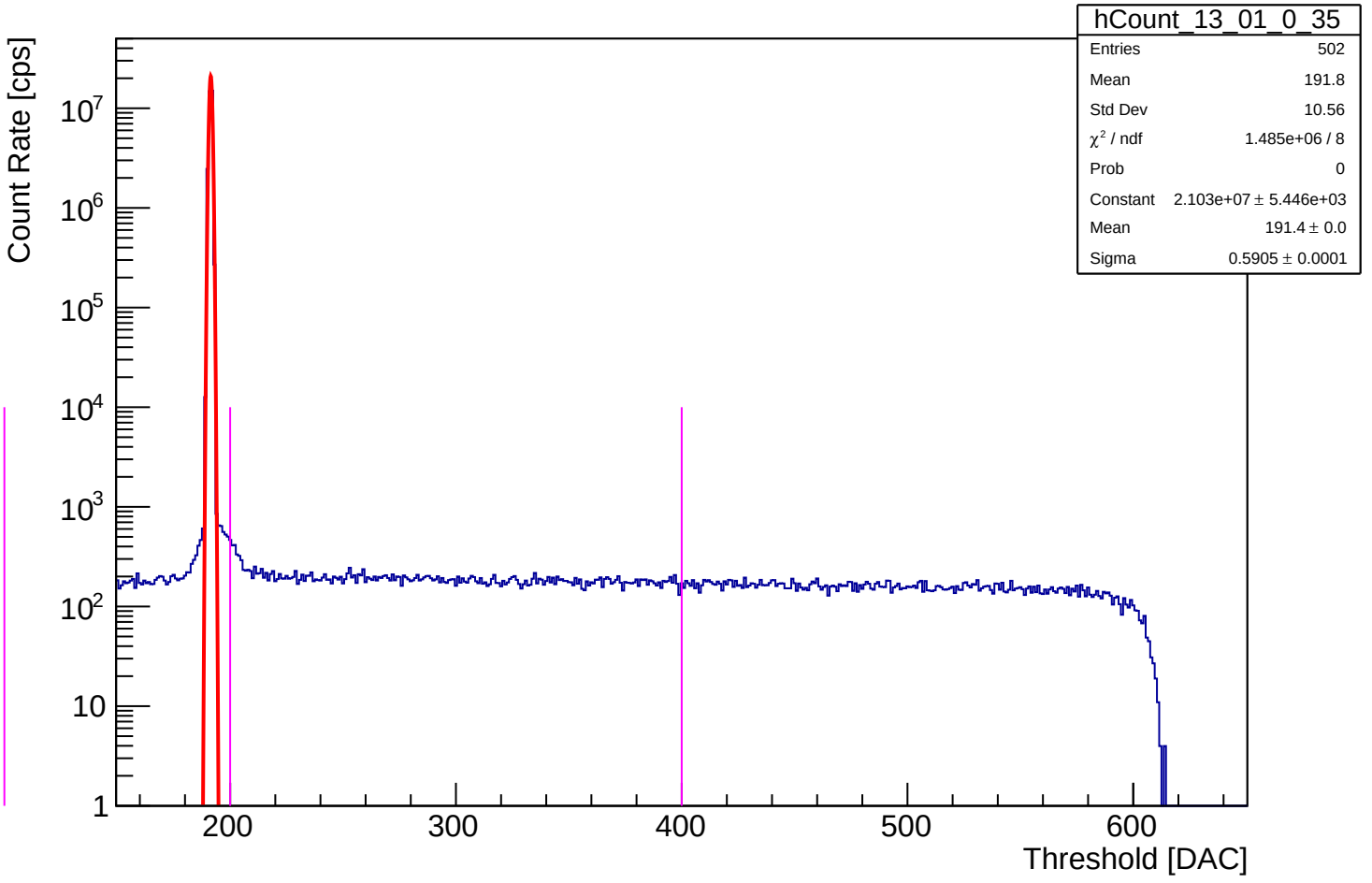

Row 1 Tile 1 Pmt 4 Pixel 3 Slot 13 Fiber 1 Asic 0 Channel 30
hCount_13_01_0_30
Entries 502
Mean 191.5
Std Dev 10.51
χ² / ndf 6.961e+06 / 8
Prob 0
Constant 1.49e+07 ± 3.11e+03
Mean 190.9 ± 0.0
Sigma 0.7175 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

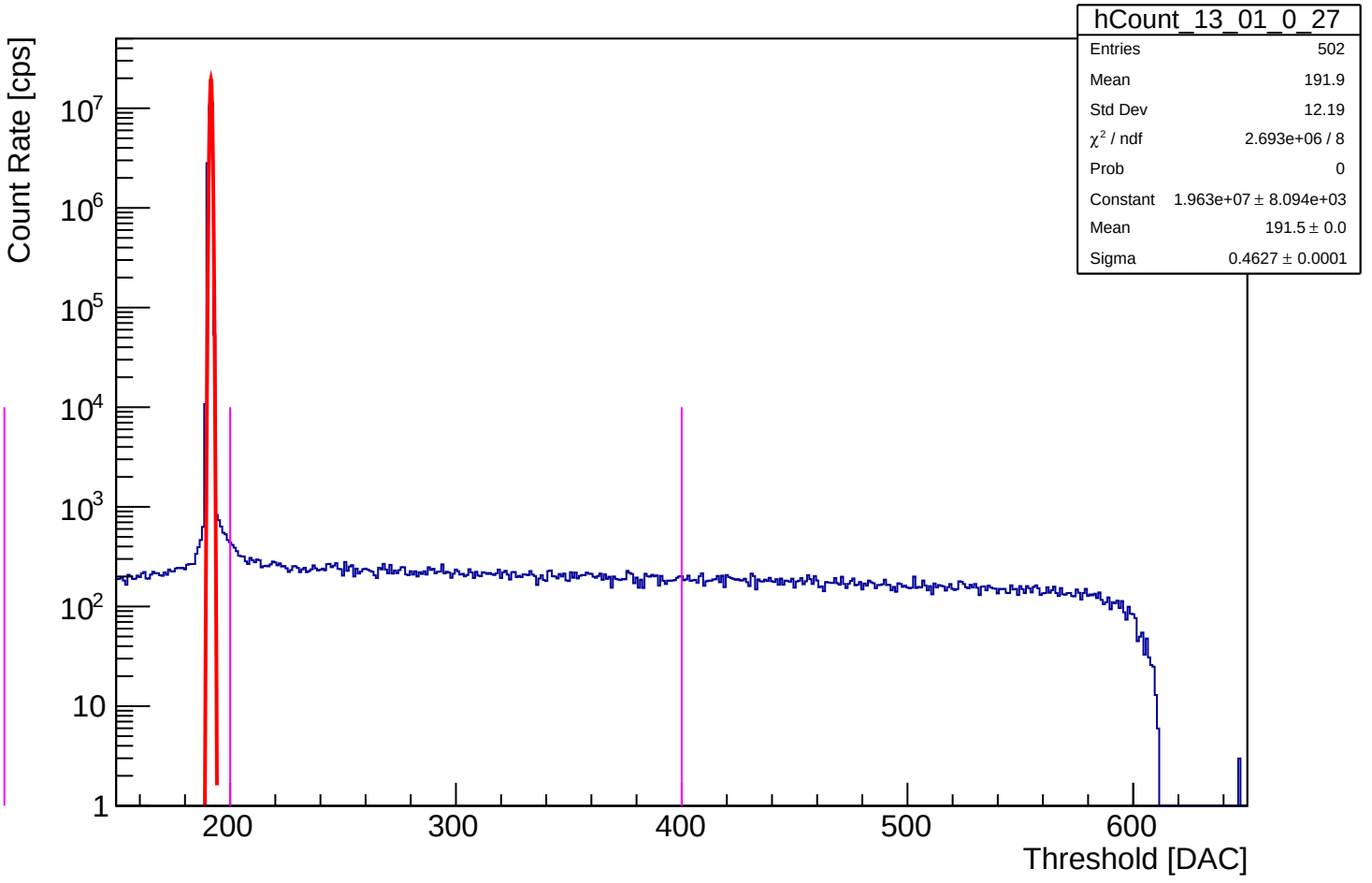

Row 1 Tile 1 Pmt 4 Pixel 4 Slot 13 Fiber 1 Asic 0 Channel 28
hCount_13_01_0_28
Entries 502
Mean 193.5
Std Dev 14.49
χ² / ndf 2.569e+06 / 8
Prob 0
Constant 1.211e+07 ± 3.525e+03
Mean 192.9 ± 0.0
Sigma 0.4843 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

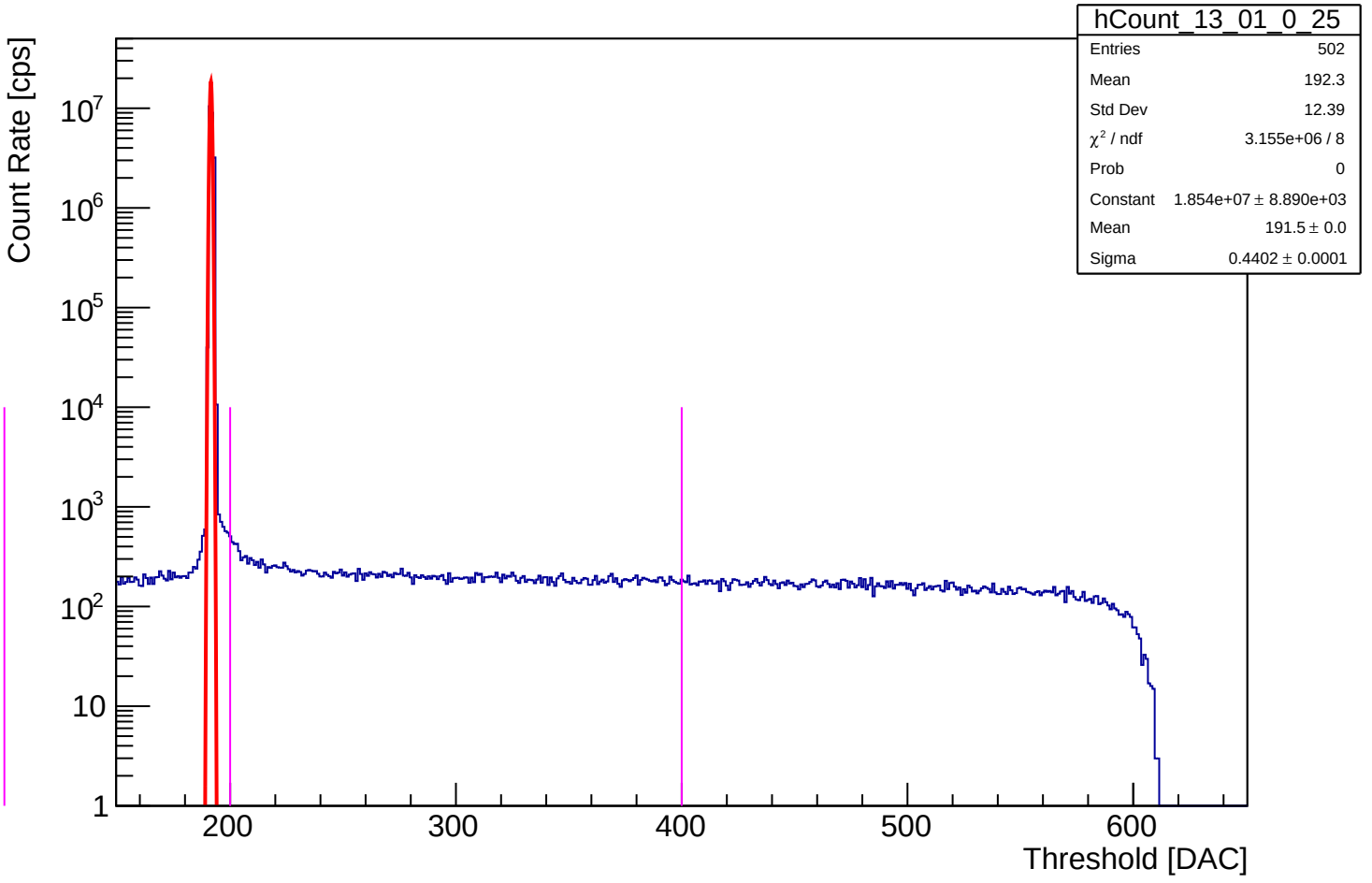

Row 1 Tile 1 Pmt 4 Pixel 5 Slot 13 Fiber 1 Asic 0 Channel 32
hCount_13_01_0_32
Entries 502
Mean 192
Std Dev 12.34
χ² / ndf 9.891e+05 / 8
Prob 0
Constant 1.788e+07 ± 6.256e+03
Mean 191.5 ± 0.0
Sigma 0.5216 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

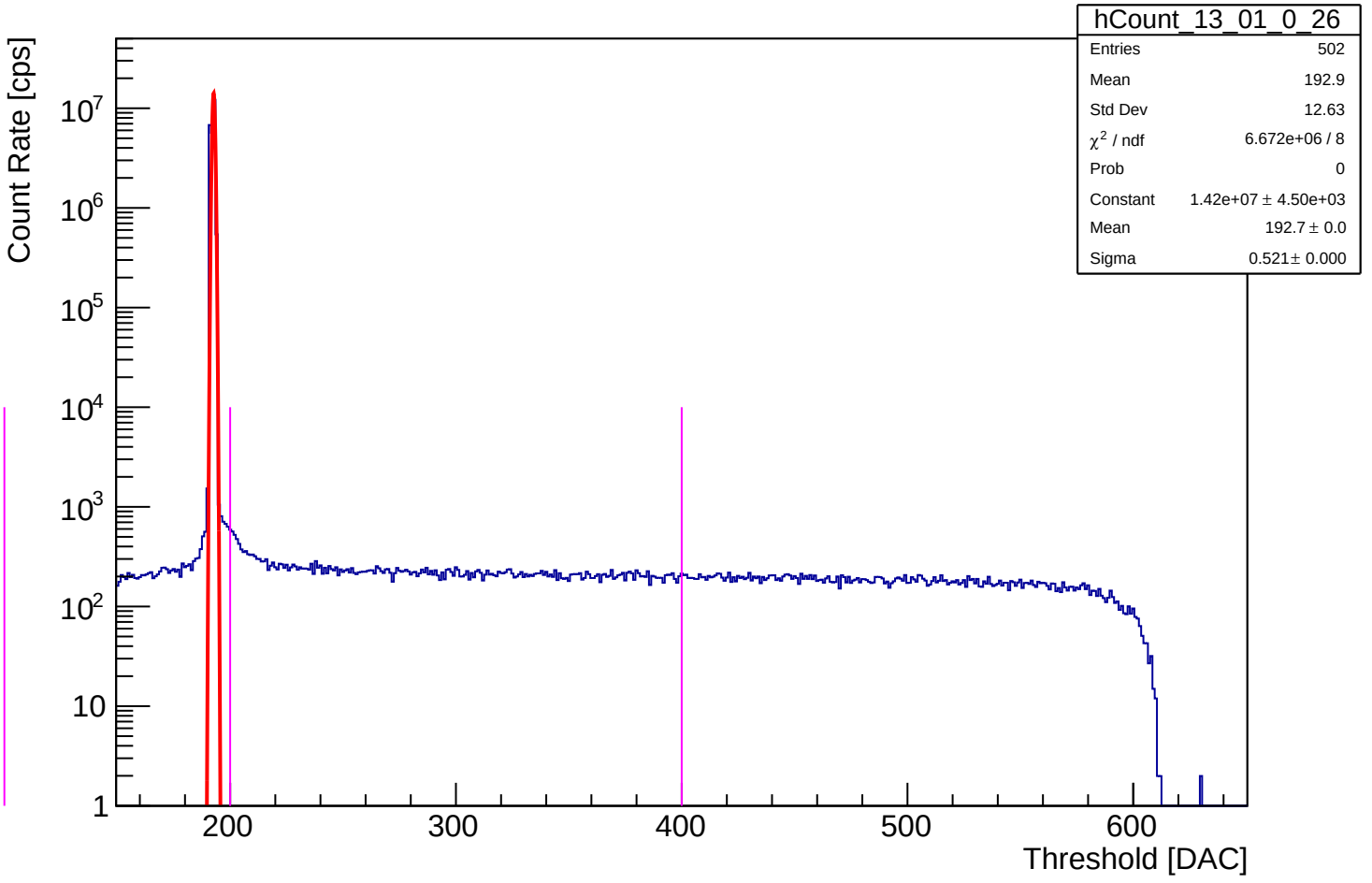

Row 1 Tile 1 Pmt 4 Pixel 6 Slot 13 Fiber 1 Asic 0 Channel 34
hCount_13_01_0_34
Entries 502
Mean 192
Std Dev 12.79
χ² / ndf 1.446e+06 / 8
Prob 0
Constant 1.489e+07 ± 4.158e+03
Mean 191.4 ± 0.0
Sigma 0.6241 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

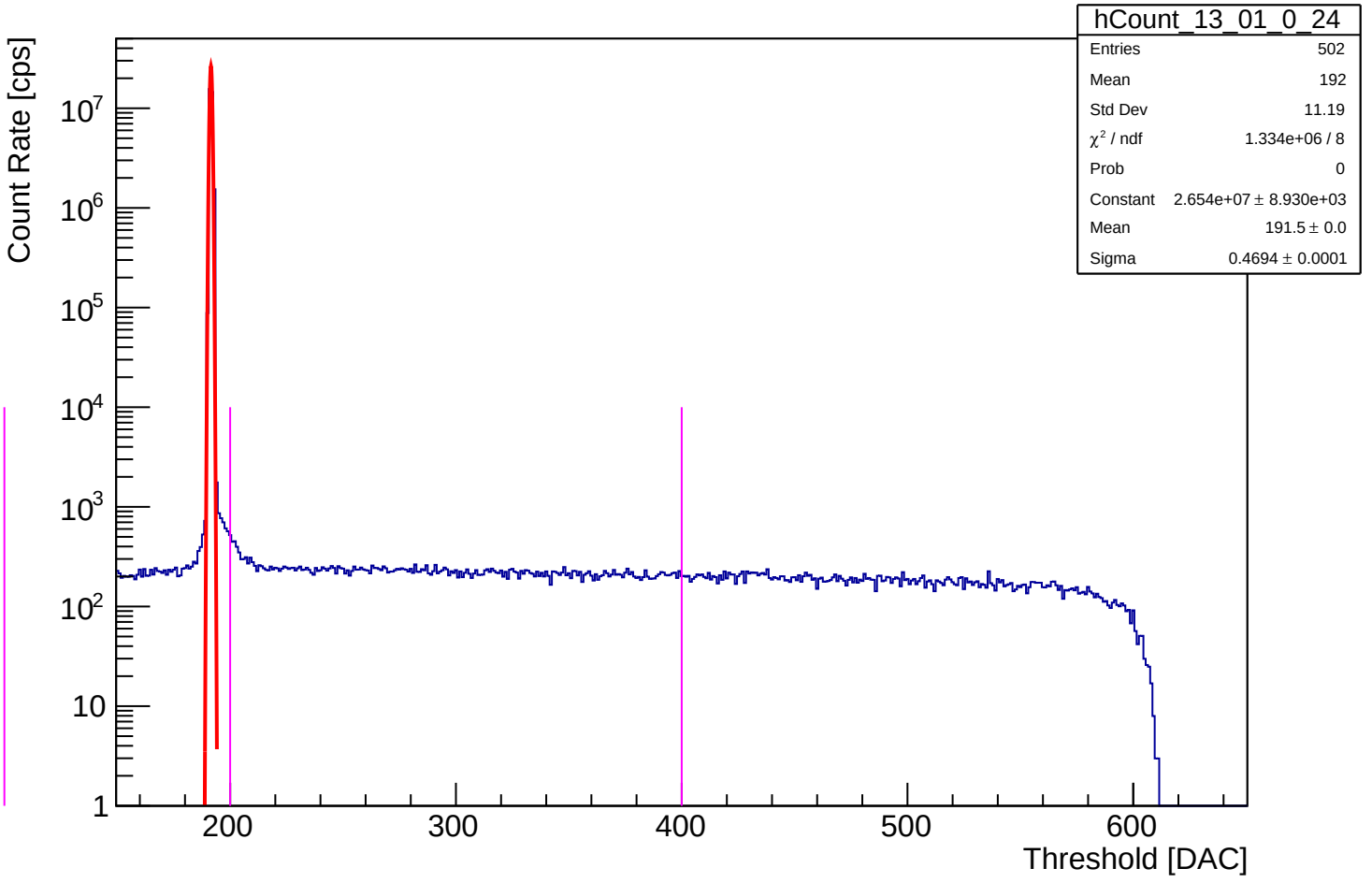

Row 1 Tile 1 Pmt 4 Pixel 7 Slot 13 Fiber 1 Asic 0 Channel 33
hCount_13_01_0_33
Entries 502
Mean 190.9
Std Dev 14.03
χ² / ndf 3.438e+06 / 8
Prob 0
Constant 9.669e+06 ± 2.858e+03
Mean 189.9 ± 0.0
Sigma 0.6143 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

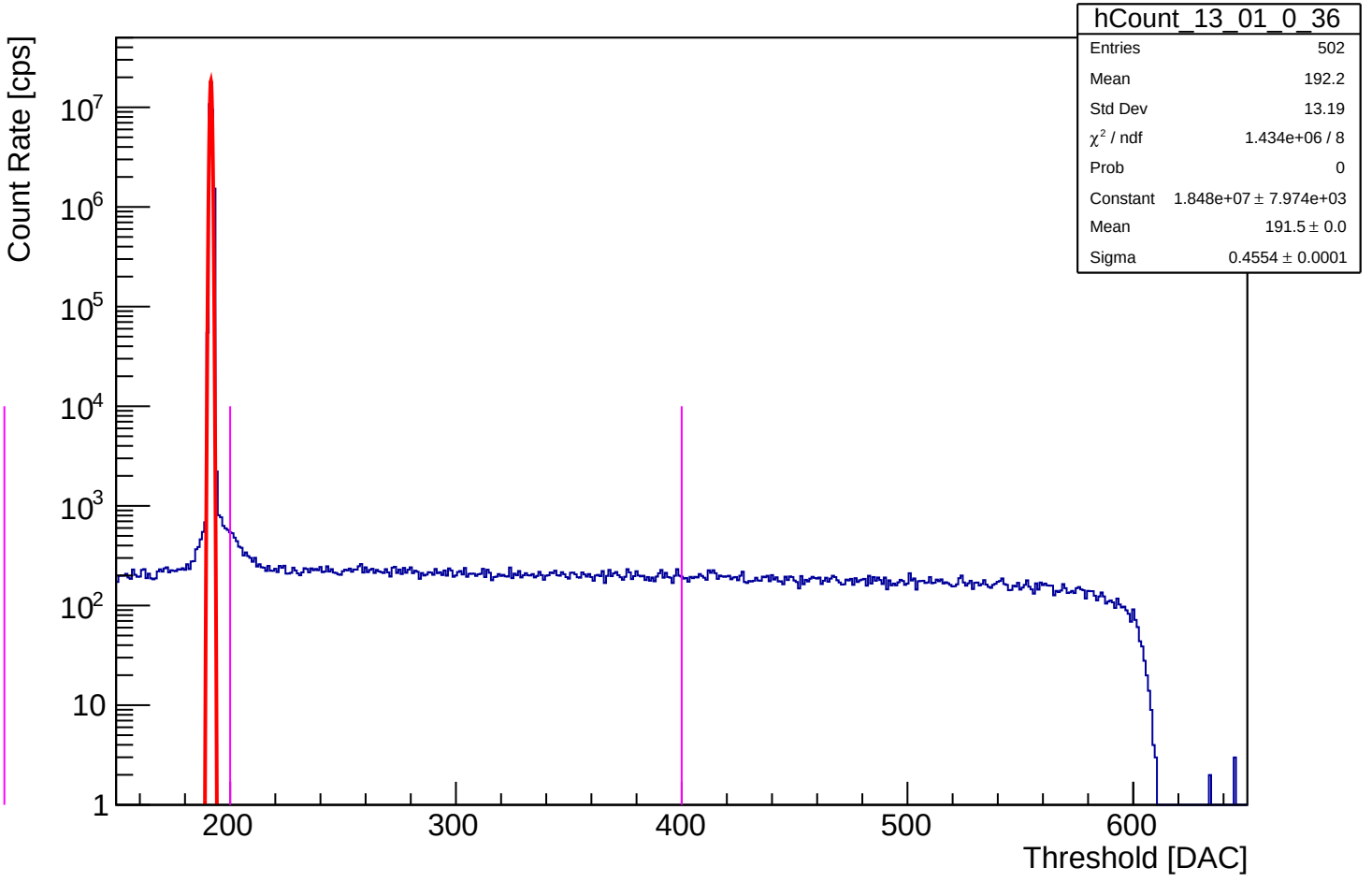

Row 1 Tile 1 Pmt 4 Pixel 8 Slot 13 Fiber 1 Asic 0 Channel 35
hCount_13_01_0_35
Entries 502
Mean 191.8
Std Dev 10.56
χ² / ndf 1.485e+06 / 8
Prob 0
Constant 2.103e+07 ± 5.446e+03
Mean 191.4 ± 0.0
Sigma 0.5905 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

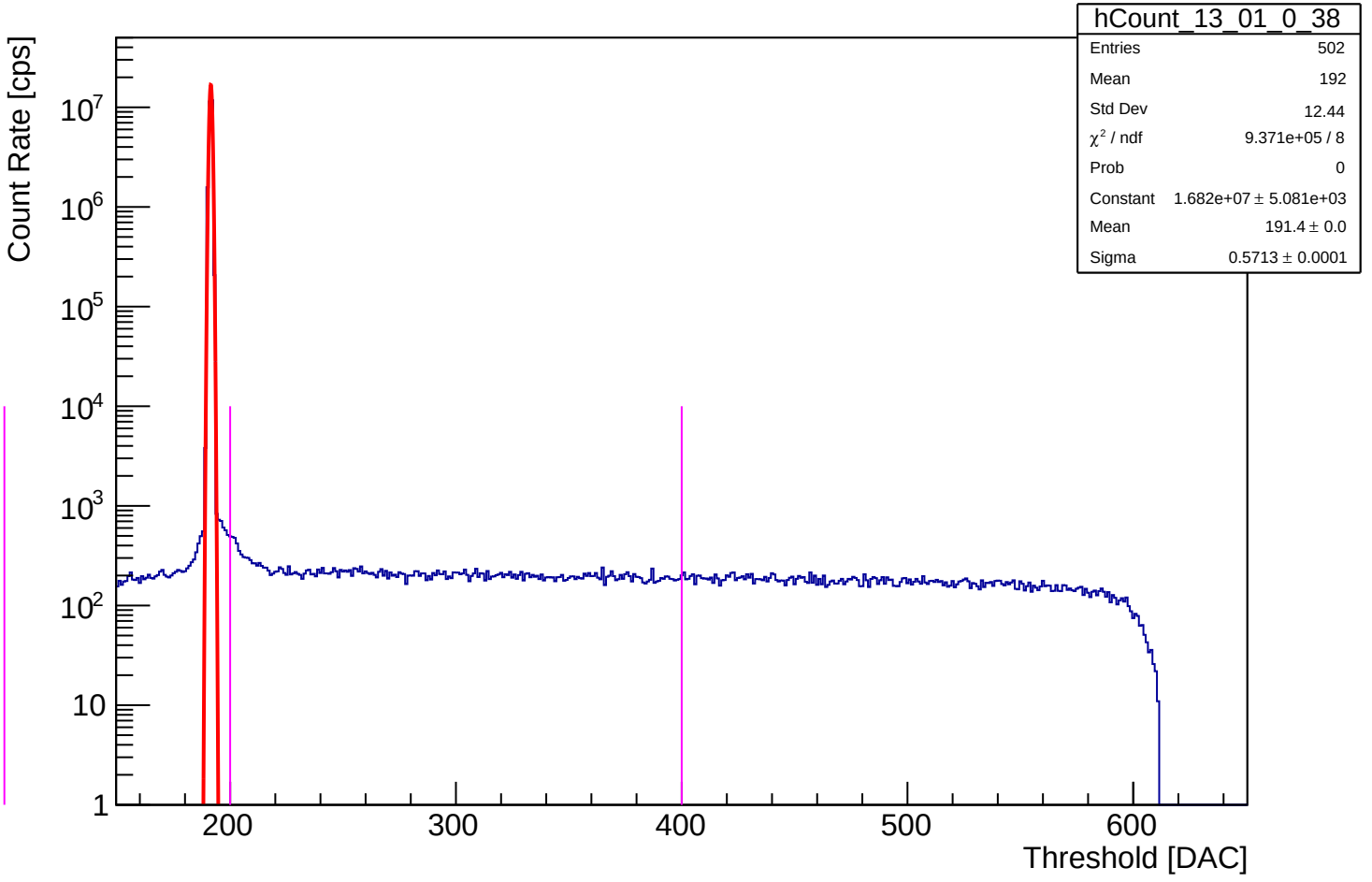

Row 1 Tile 1 Pmt 4 Pixel 9 Slot 13 Fiber 1 Asic 0 Channel 27
hCount_13_01_0_27
Entries 502
Mean 191.9
Std Dev 12.19
χ² / ndf 2.693e+06 / 8
Prob 0
Constant 1.963e+07 ± 8.094e+03
Mean 191.5 ± 0.0
Sigma 0.4627 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

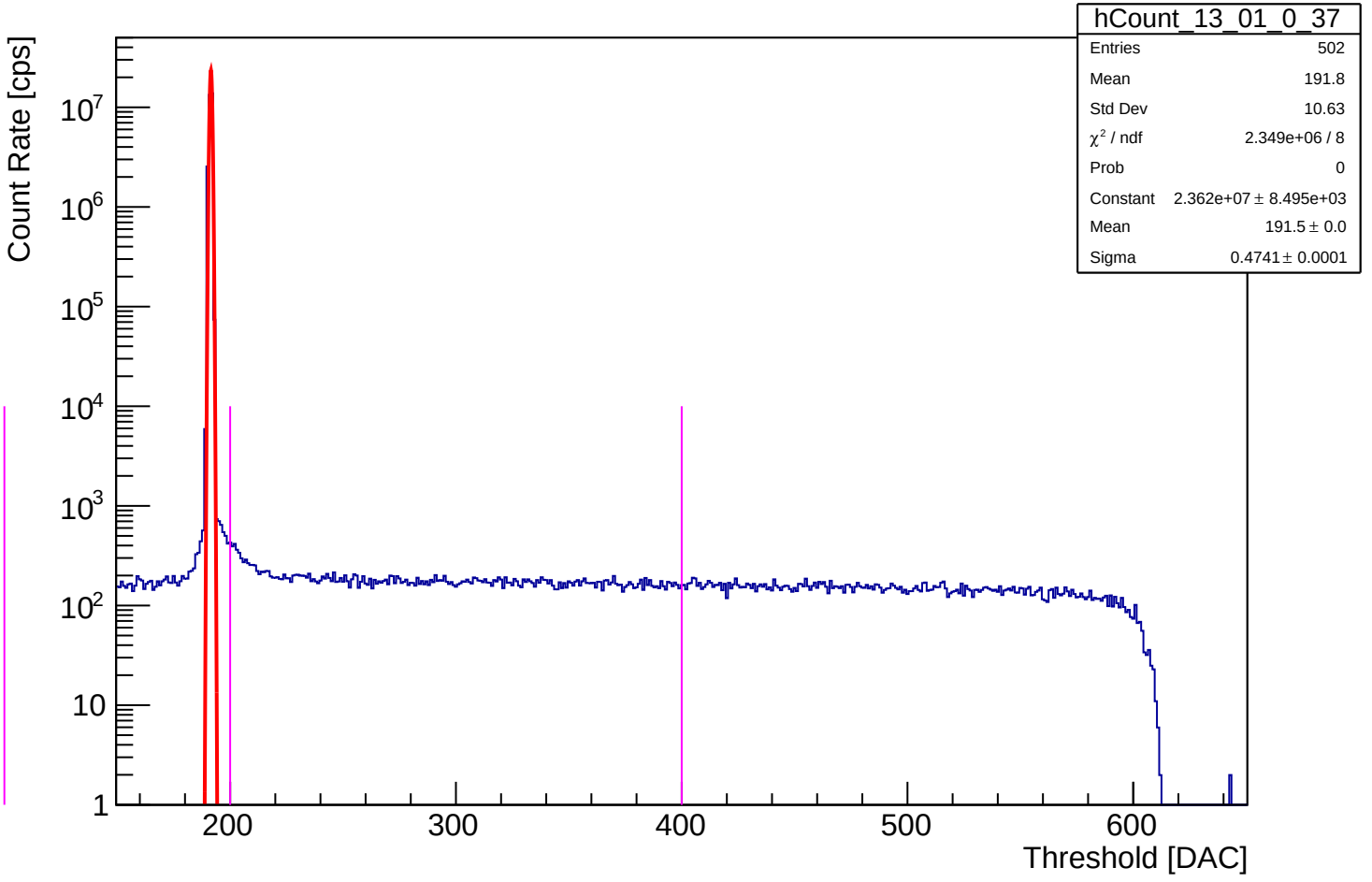

Row 1 Tile 1 Pmt 4 Pixel 10 Slot 13 Fiber 1 Asic 0 Channel 25
hCount_13_01_0_25
Entries 502
Mean 192.3
Std Dev 12.39
χ² / ndf 3.155e+06 / 8
Prob 0
Constant 1.854e+07 ± 8.890e+03
Mean 191.5 ± 0.0
Sigma 0.4402 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

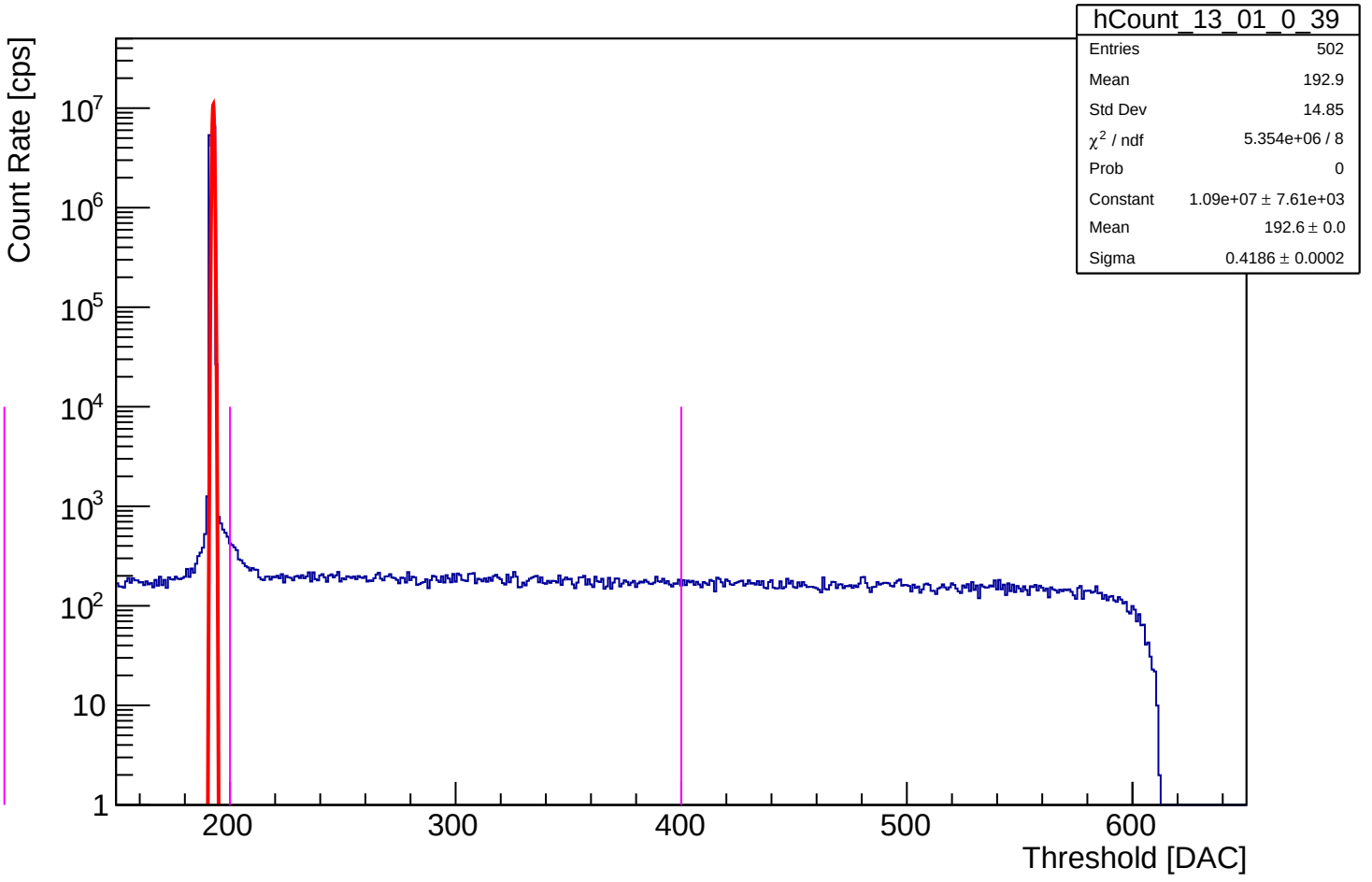

Row 1 Tile 1 Pmt 4 Pixel 11 Slot 13 Fiber 1 Asic 0 Channel 26
hCount_13_01_0_26
Entries 502
Mean 192.9
Std Dev 12.63
χ² / ndf 6.672e+06 / 8
Prob 0
Constant 1.42e+07 ± 4.50e+03
Mean 192.7 ± 0.0
Sigma 0.521± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

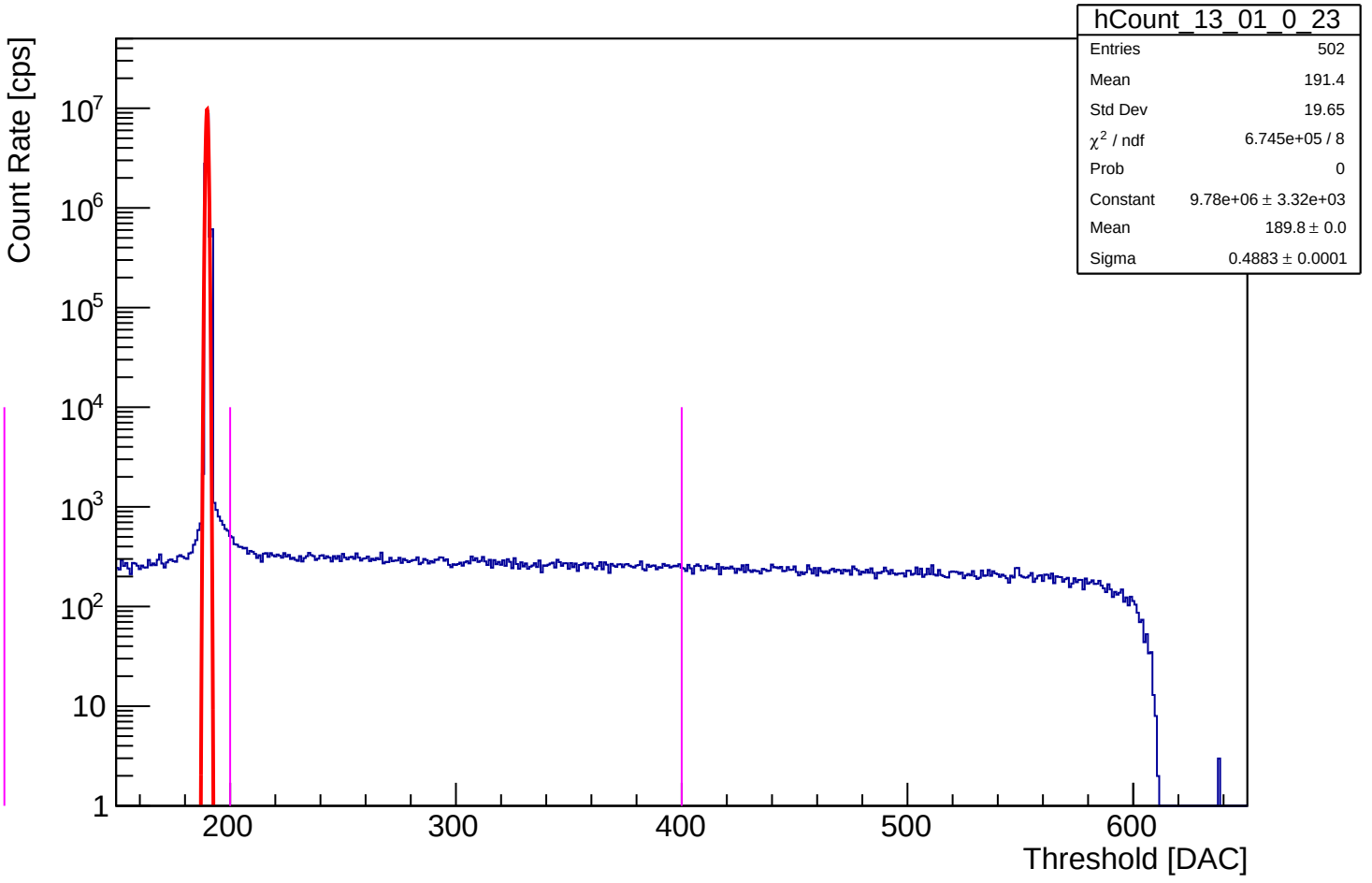

Row 1 Tile 1 Pmt 4 Pixel 12 Slot 13 Fiber 1 Asic 0 Channel 24
hCount_13_01_0_24
Entries 502
Mean 192
Std Dev 11.19
χ² / ndf 1.334e+06 / 8
Prob 0
Constant 2.654e+07 ± 8.930e+03
Mean 191.5 ± 0.0
Sigma 0.4694 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

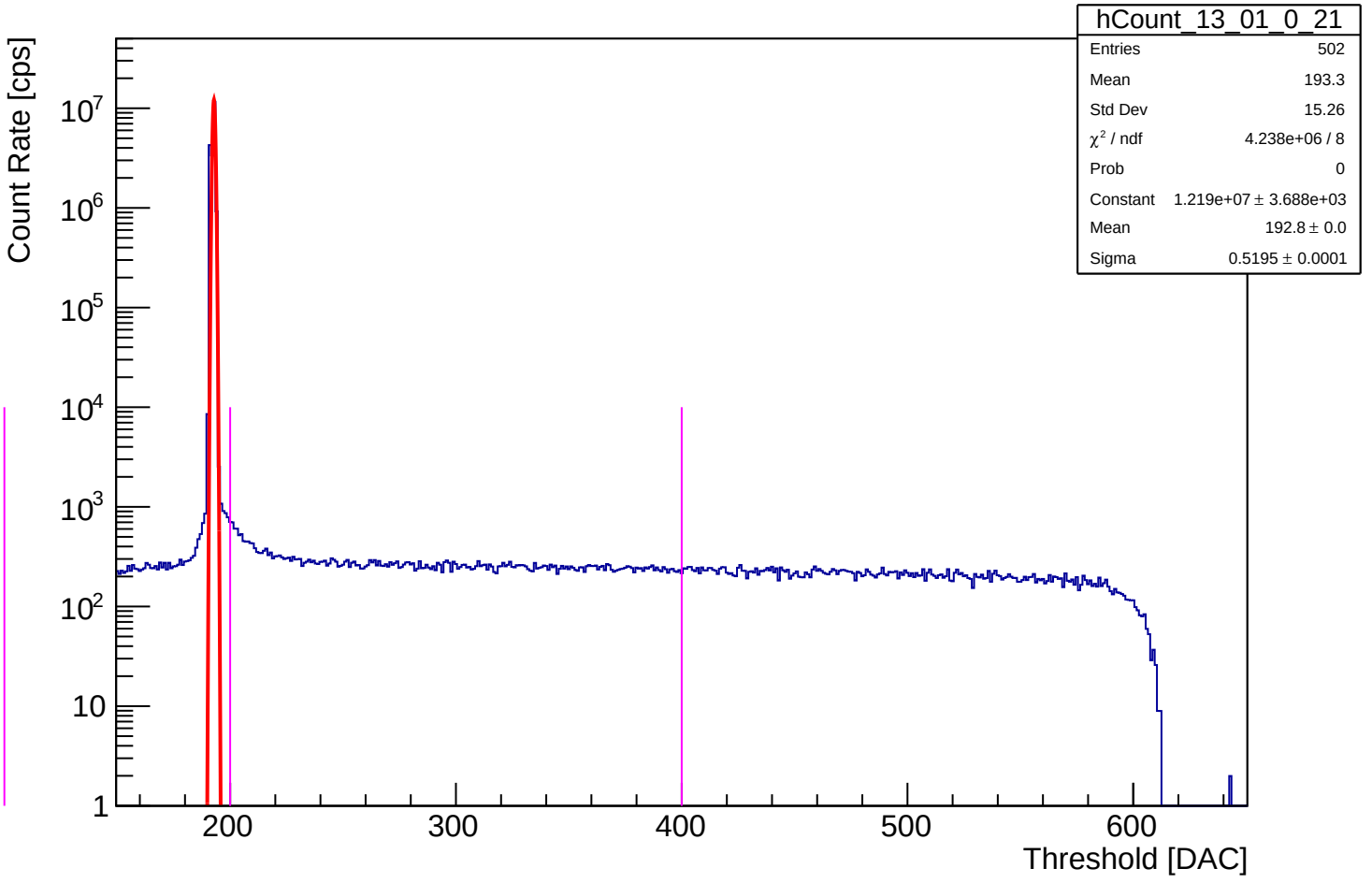

Row 1 Tile 1 Pmt 4 Pixel 13 Slot 13 Fiber 1 Asic 0 Channel 36
hCount_13_01_0_36
Entries 502
Mean 192.2
Std Dev 13.19
χ² / ndf 1.434e+06 / 8
Prob 0
Constant 1.848e+07 ± 7.974e+03
Mean 191.5 ± 0.0
Sigma 0.4554 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

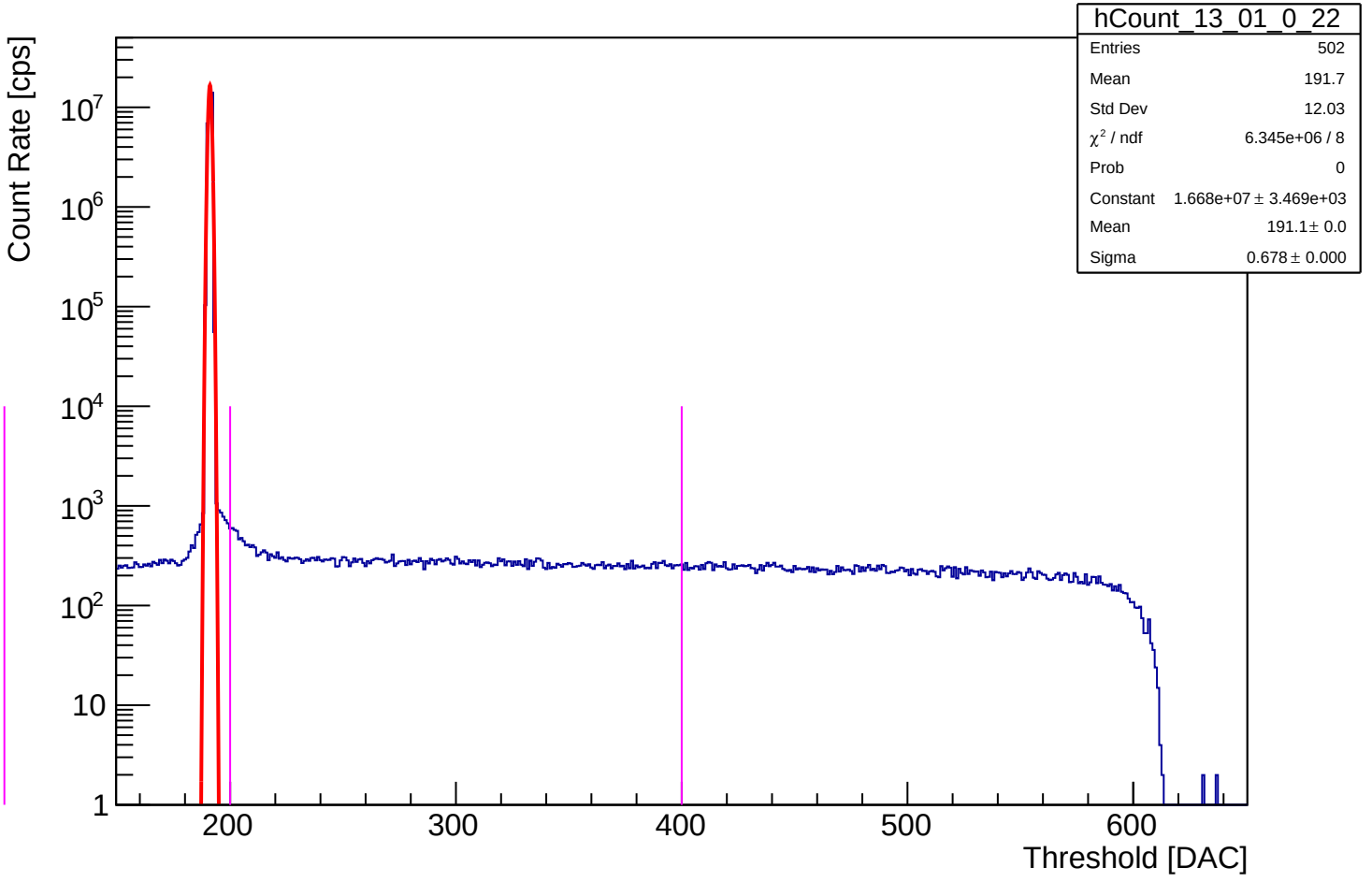

Row 1 Tile 1 Pmt 4 Pixel 14 Slot 13 Fiber 1 Asic 0 Channel 38
hCount_13_01_0_38
Entries 502
Mean 192
Std Dev 12.44
χ² / ndf 9.371e+05 / 8
Prob 0
Constant 1.682e+07 ± 5.081e+03
Mean 191.4 ± 0.0
Sigma 0.5713 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

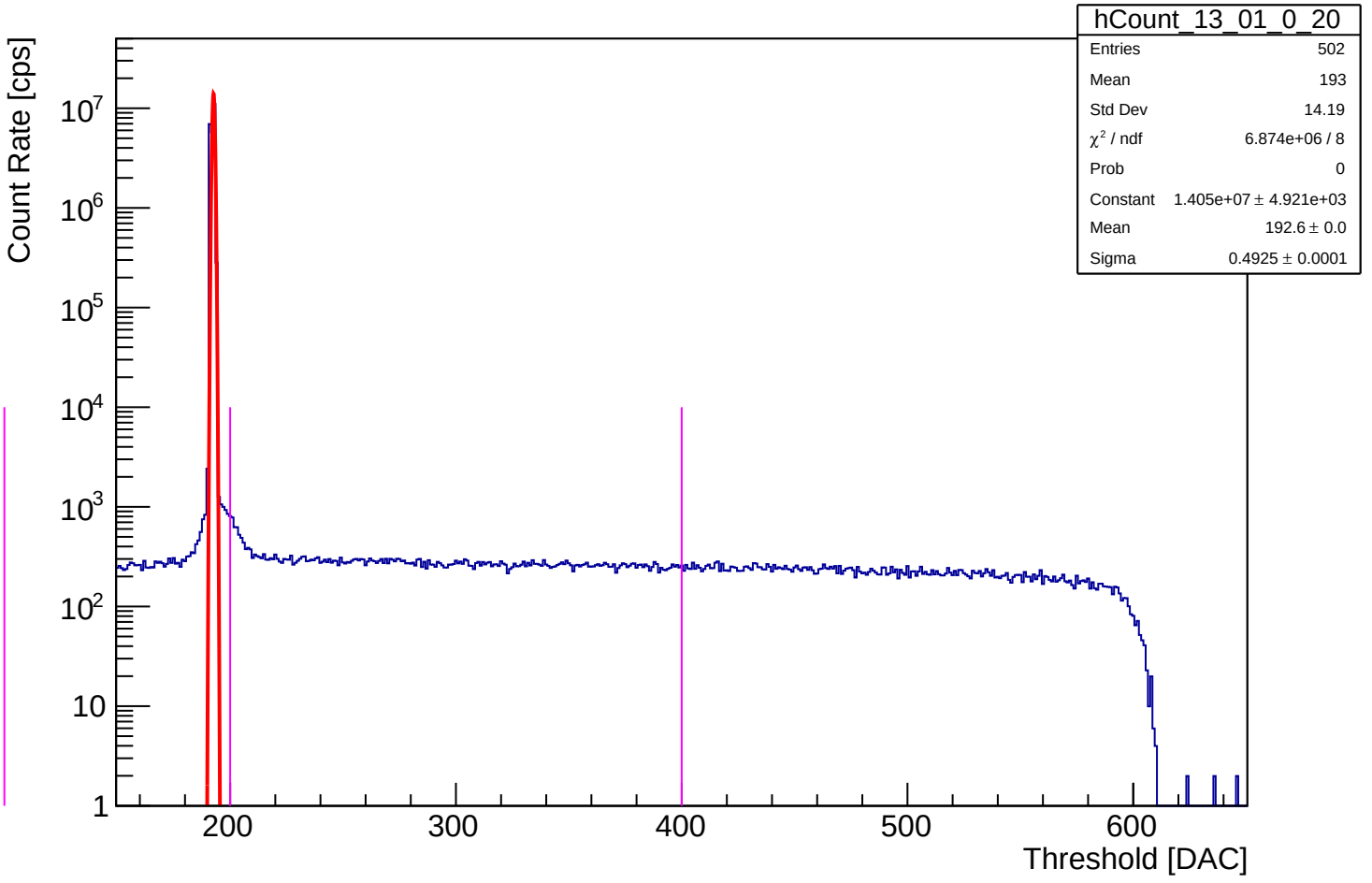

Row 1 Tile 1 Pmt 4 Pixel 15 Slot 13 Fiber 1 Asic 0 Channel 37
hCount_13_01_0_37
Entries 502
Mean 191.8
Std Dev 10.63
χ² / ndf 2.349e+06 / 8
Prob 0
Constant 2.362e+07 ± 8.495e+03
Mean 191.5 ± 0.0
Sigma 0.4741 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

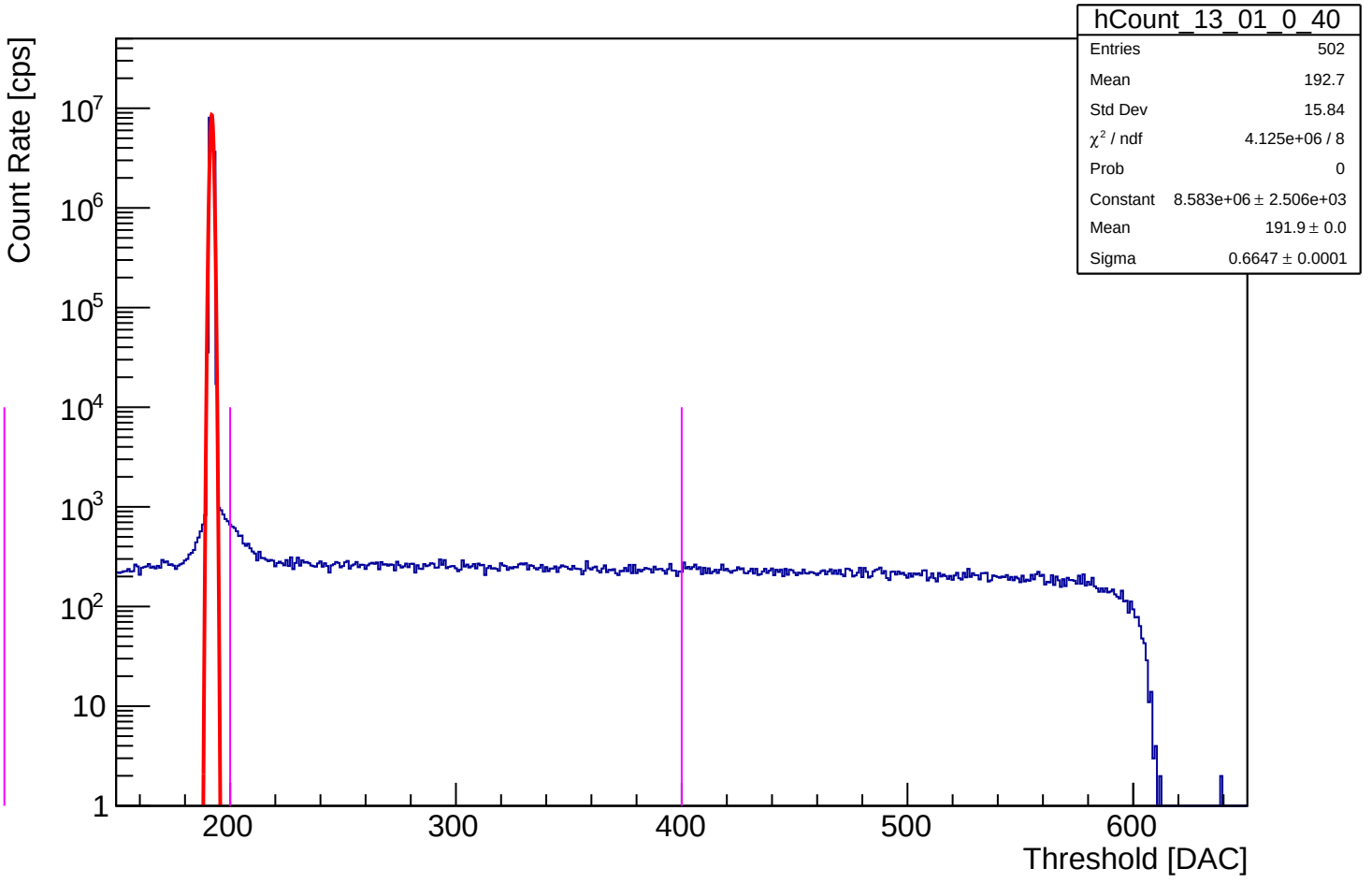

Row 1 Tile 1 Pmt 4 Pixel 16 Slot 13 Fiber 1 Asic 0 Channel 39
hCount_13_01_0_39
Entries 502
Mean 192.9
Std Dev 14.85
χ² / ndf 5.354e+06 / 8
Prob 0
Constant 1.09e+07 ± 7.61e+03
Mean 192.6 ± 0.0
Sigma 0.4186 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

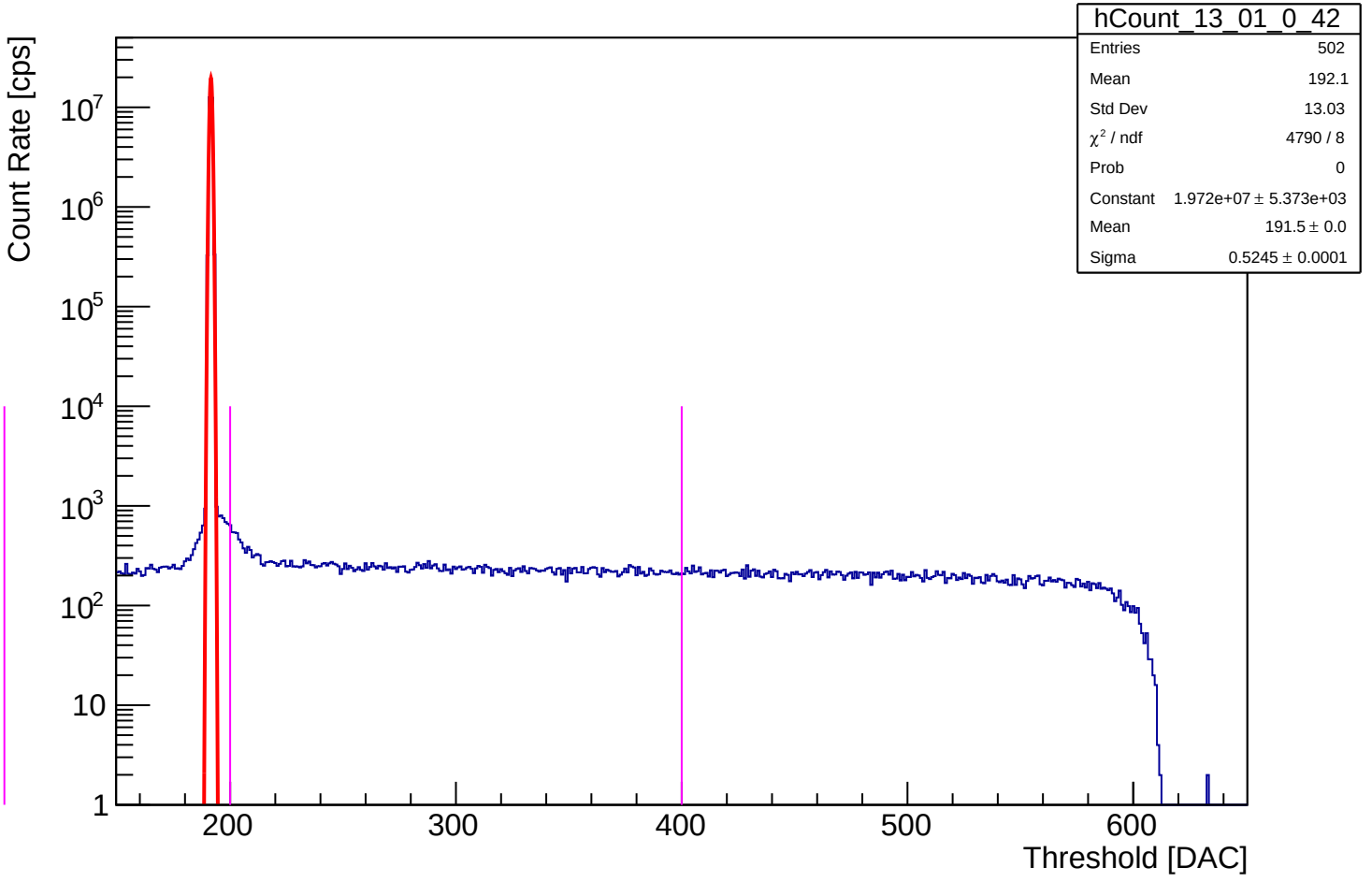

Row 1 Tile 1 Pmt 4 Pixel 17 Slot 13 Fiber 1 Asic 0 Channel 23
hCount_13_01_0_23
Entries 502
Mean 191.4
Std Dev 19.65
χ² / ndf 6.745e+05 / 8
Prob 0
Constant 9.78e+06 ± 3.32e+03
Mean 189.8 ± 0.0
Sigma 0.4883 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

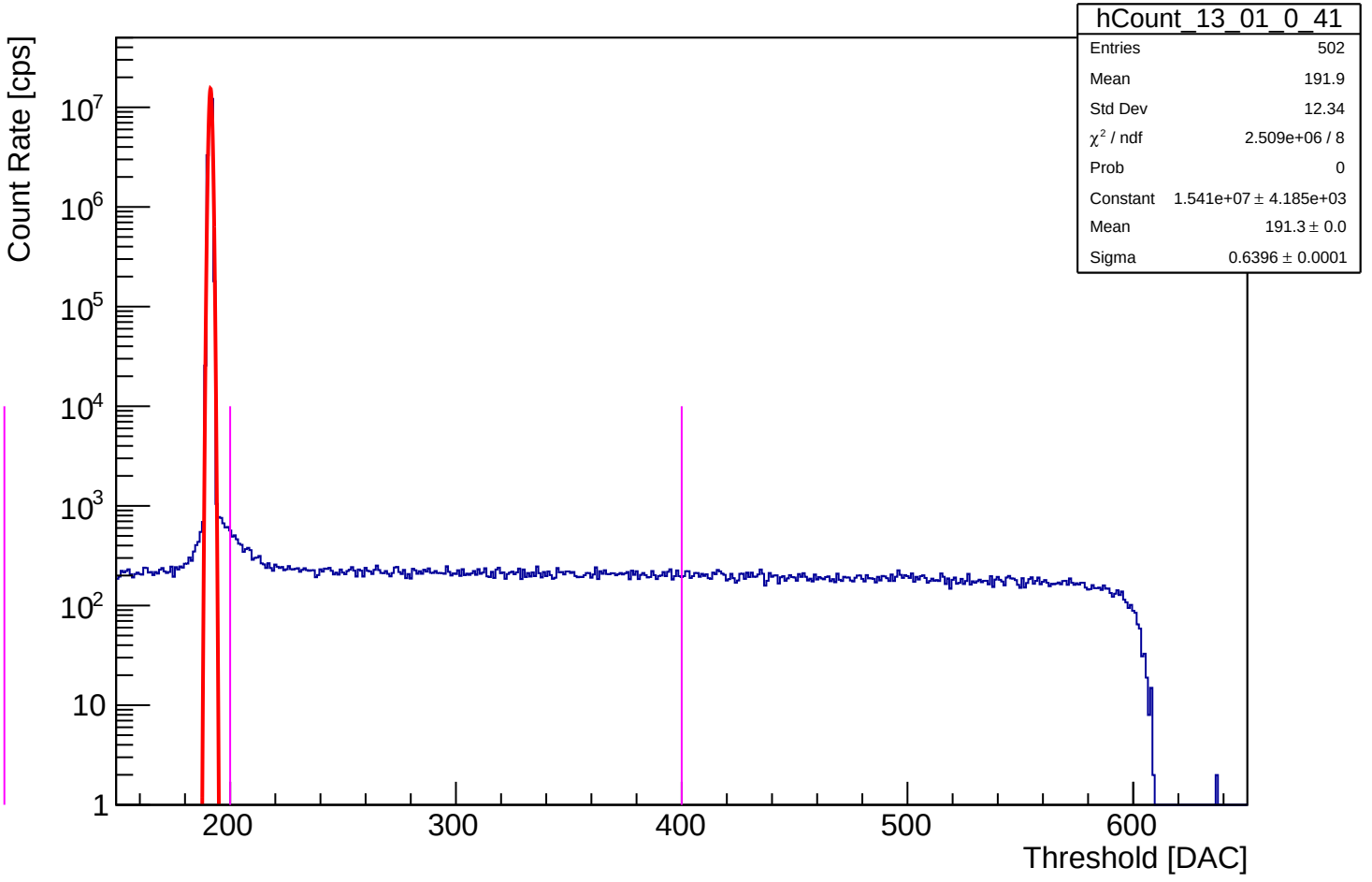

Row 1 Tile 1 Pmt 4 Pixel 18 Slot 13 Fiber 1 Asic 0 Channel 21
hCount_13_01_0_21
Entries 502
Mean 193.3
Std Dev 15.26
χ² / ndf 4.238e+06 / 8
Prob 0
Constant 1.219e+07 ± 3.688e+03
Mean 192.8 ± 0.0
Sigma 0.5195 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

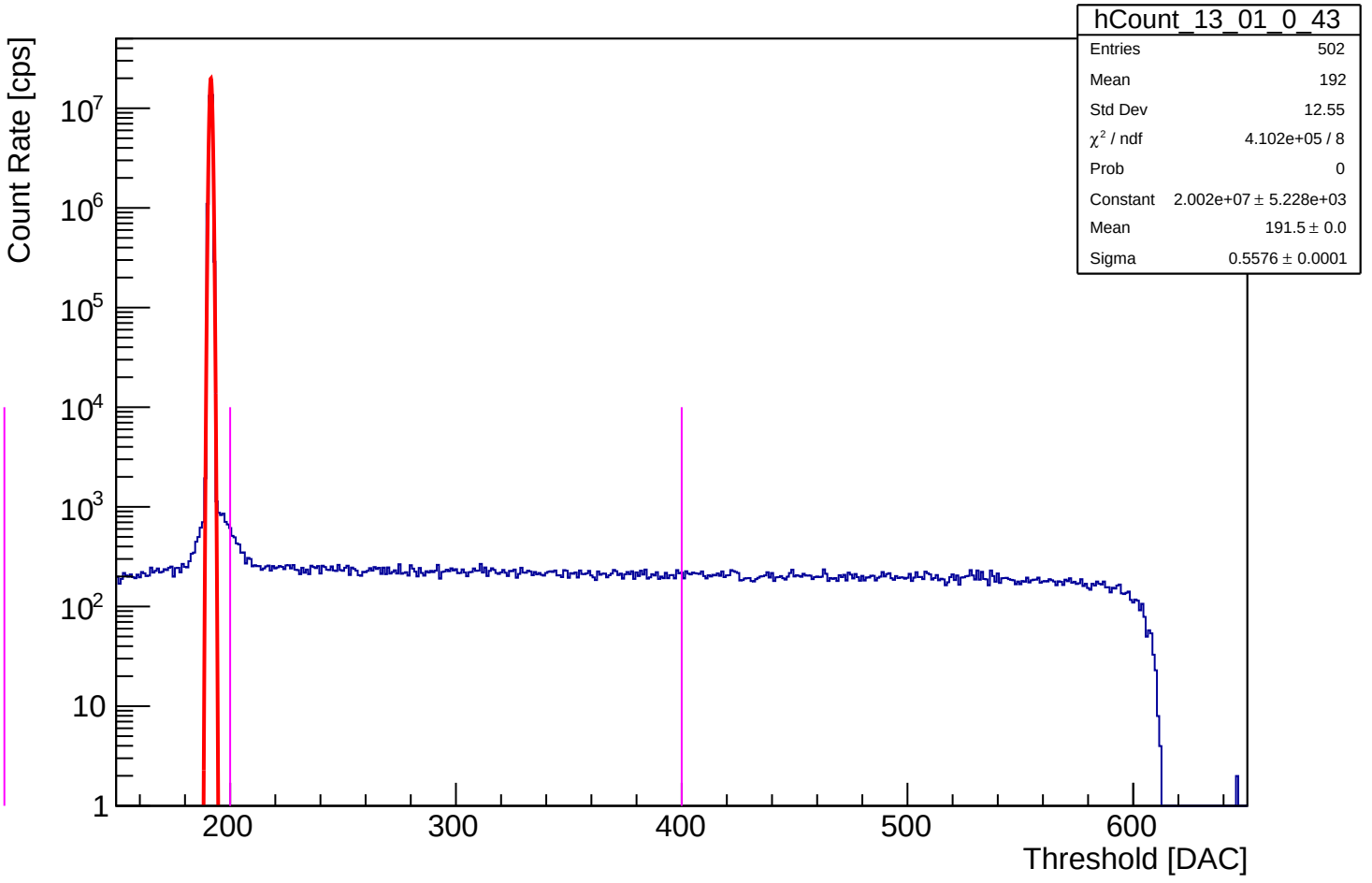

Row 1 Tile 1 Pmt 4 Pixel 19 Slot 13 Fiber 1 Asic 0 Channel 22
hCount_13_01_0_22
Entries 502
Mean 191.7
Std Dev 12.03
χ² / ndf 6.345e+06 / 8
Prob 0
Constant 1.668e+07 ± 3.469e+03
Mean 191.1 ± 0.0
Sigma 0.678 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

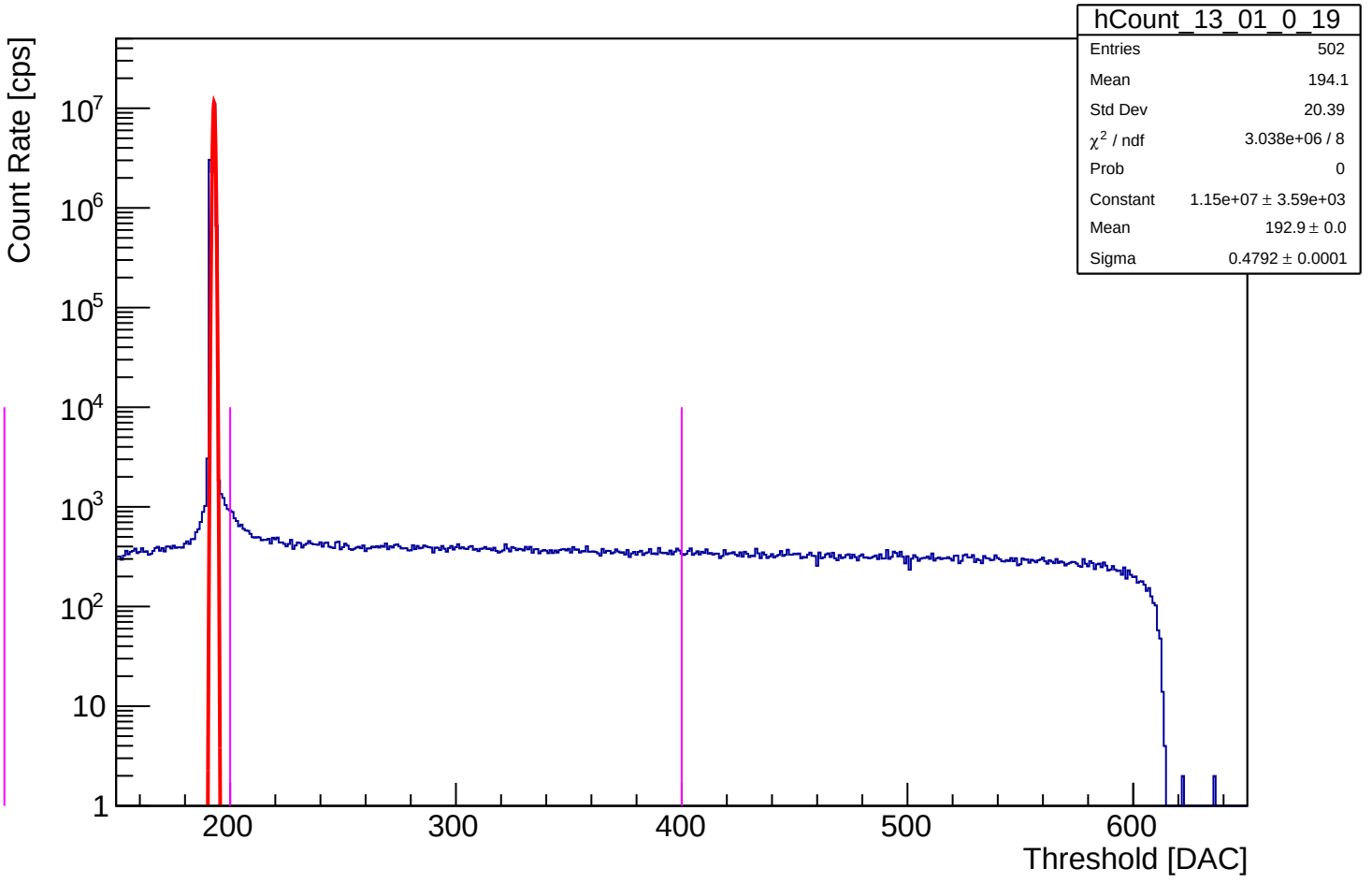

Row 1 Tile 1 Pmt 4 Pixel 20 Slot 13 Fiber 1 Asic 0 Channel 20
hCount_13_01_0_20
Entries 502
Mean 193
Std Dev 14.19
χ² / ndf 6.874e+06 / 8
Prob 0
Constant 1.405e+07 ± 4.921e+03
Mean 192.6 ± 0.0
Sigma 0.4925 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

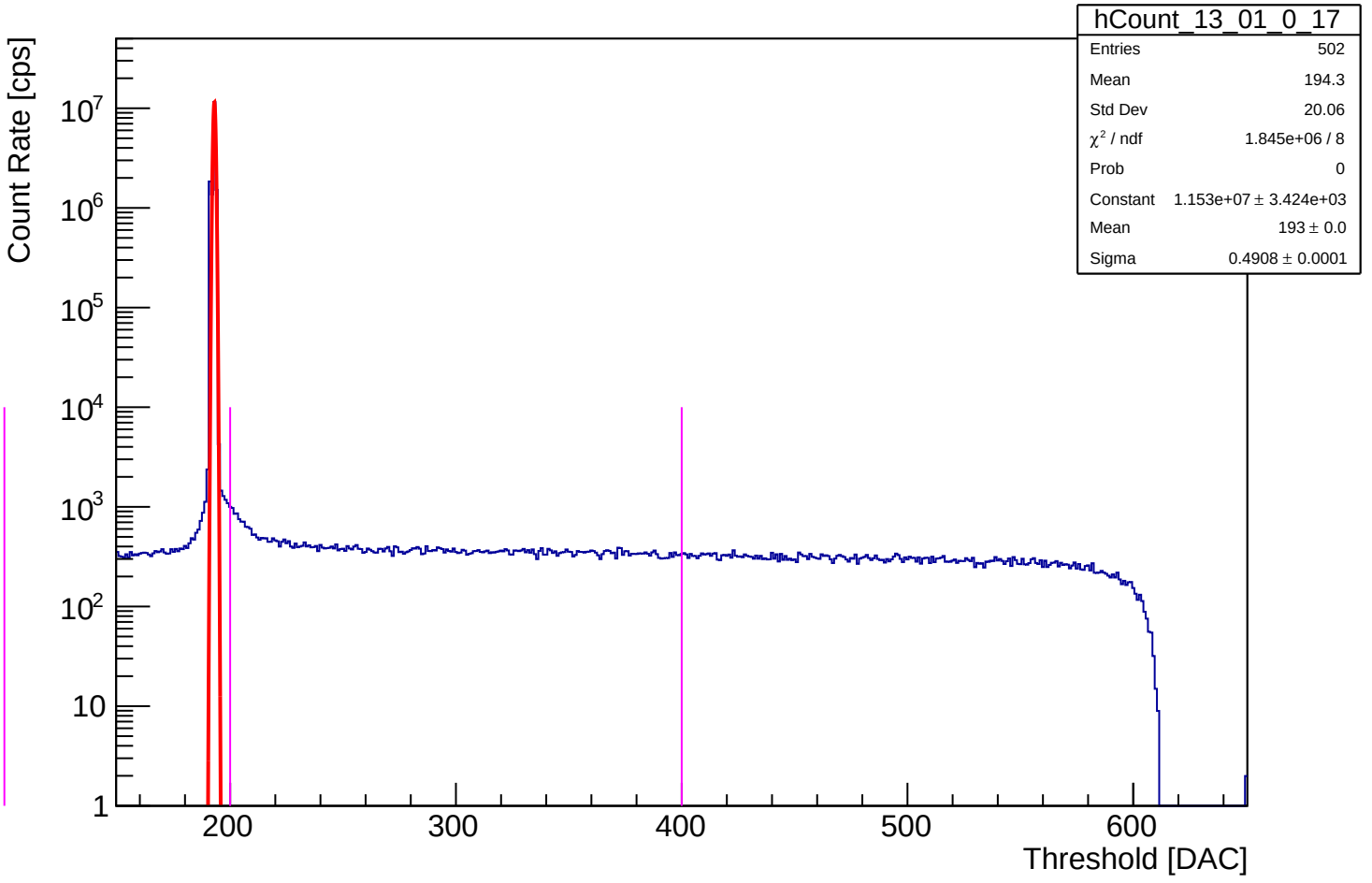

Row 1 Tile 1 Pmt 4 Pixel 21 Slot 13 Fiber 1 Asic 0 Channel 40
hCount_13_01_0_40
Entries 502
Mean 192.7
Std Dev 15.84
χ² / ndf 4.125e+06 / 8
Prob 0
Constant 8.583e+06 ± 2.506e+03
Mean 191.9 ± 0.0
Sigma 0.6647 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

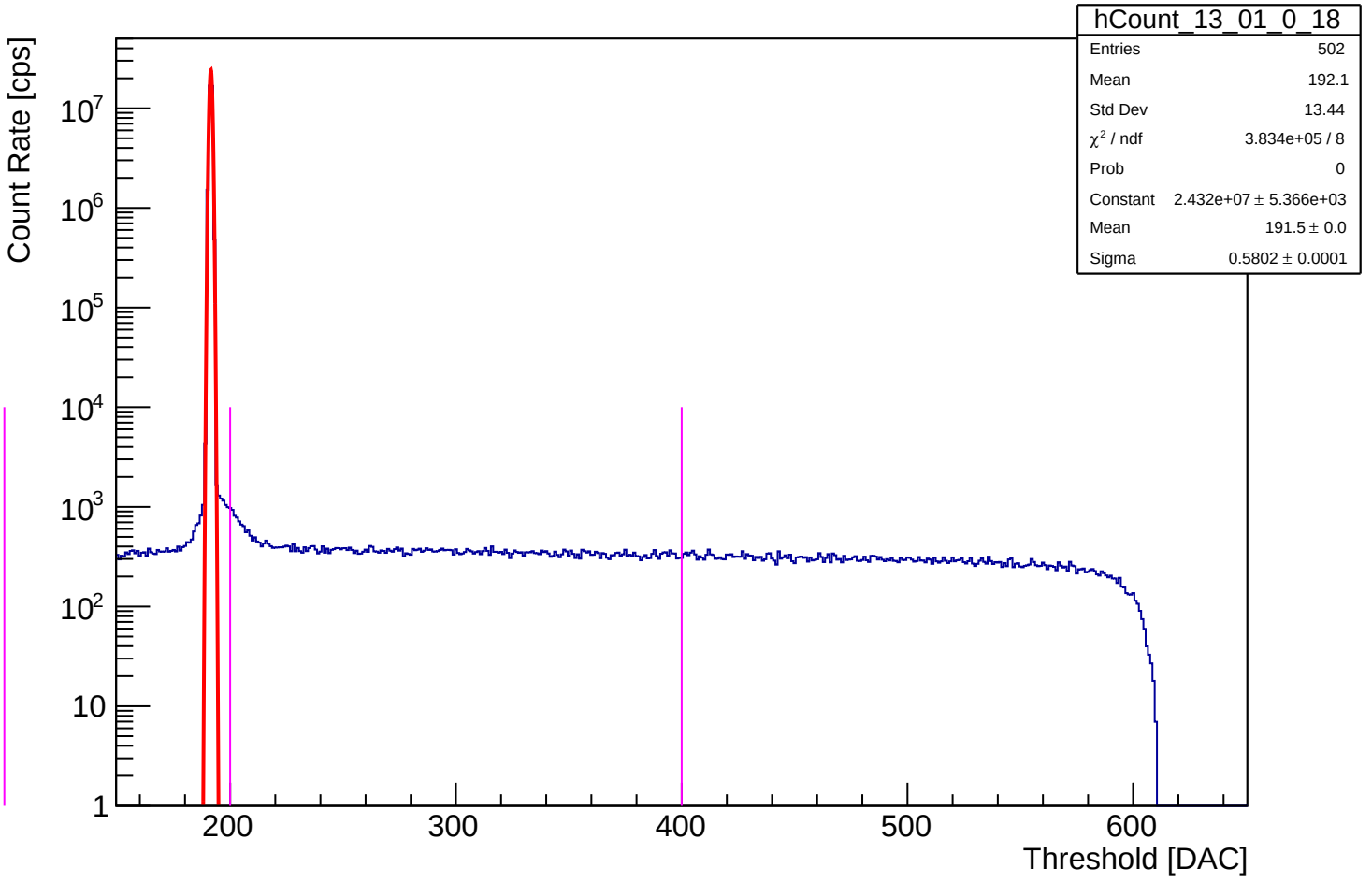

Row 1 Tile 1 Pmt 4 Pixel 22 Slot 13 Fiber 1 Asic 0 Channel 42
hCount_13_01_0_42
Entries 502
Mean 192.1
Std Dev 13.03
χ² / ndf 4790 / 8
Prob 0
Constant 1.972e+07 ± 5.373e+03
Mean 191.5 ± 0.0
Sigma 0.5245 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

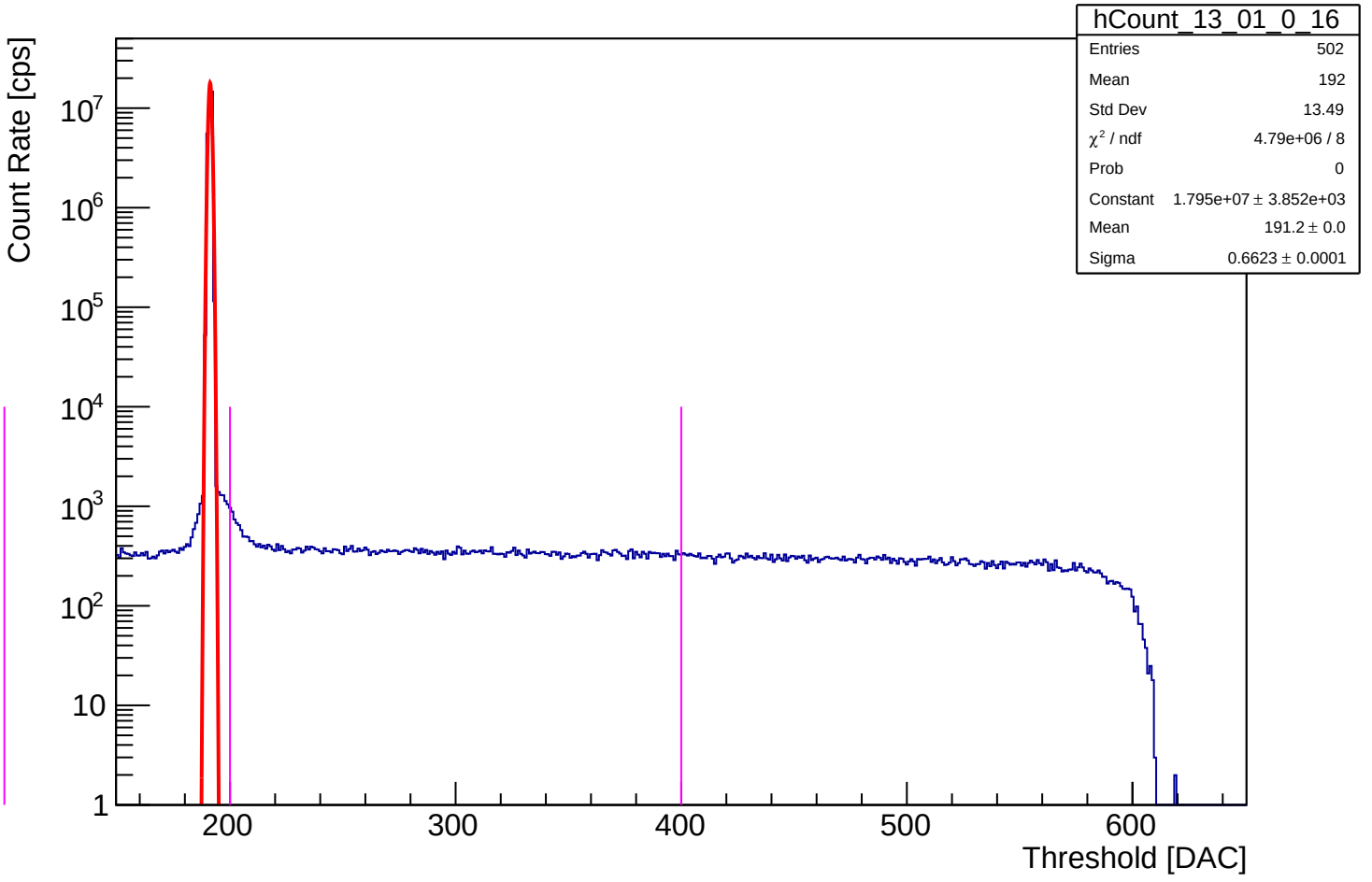

Row 1 Tile 1 Pmt 4 Pixel 23 Slot 13 Fiber 1 Asic 0 Channel 41
hCount_13_01_0_41
Entries 502
Mean 191.9
Std Dev 12.34
χ² / ndf 2.509e+06 / 8
Prob 0
Constant 1.541e+07 ± 4.185e+03
Mean 191.3 ± 0.0
Sigma 0.6396 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

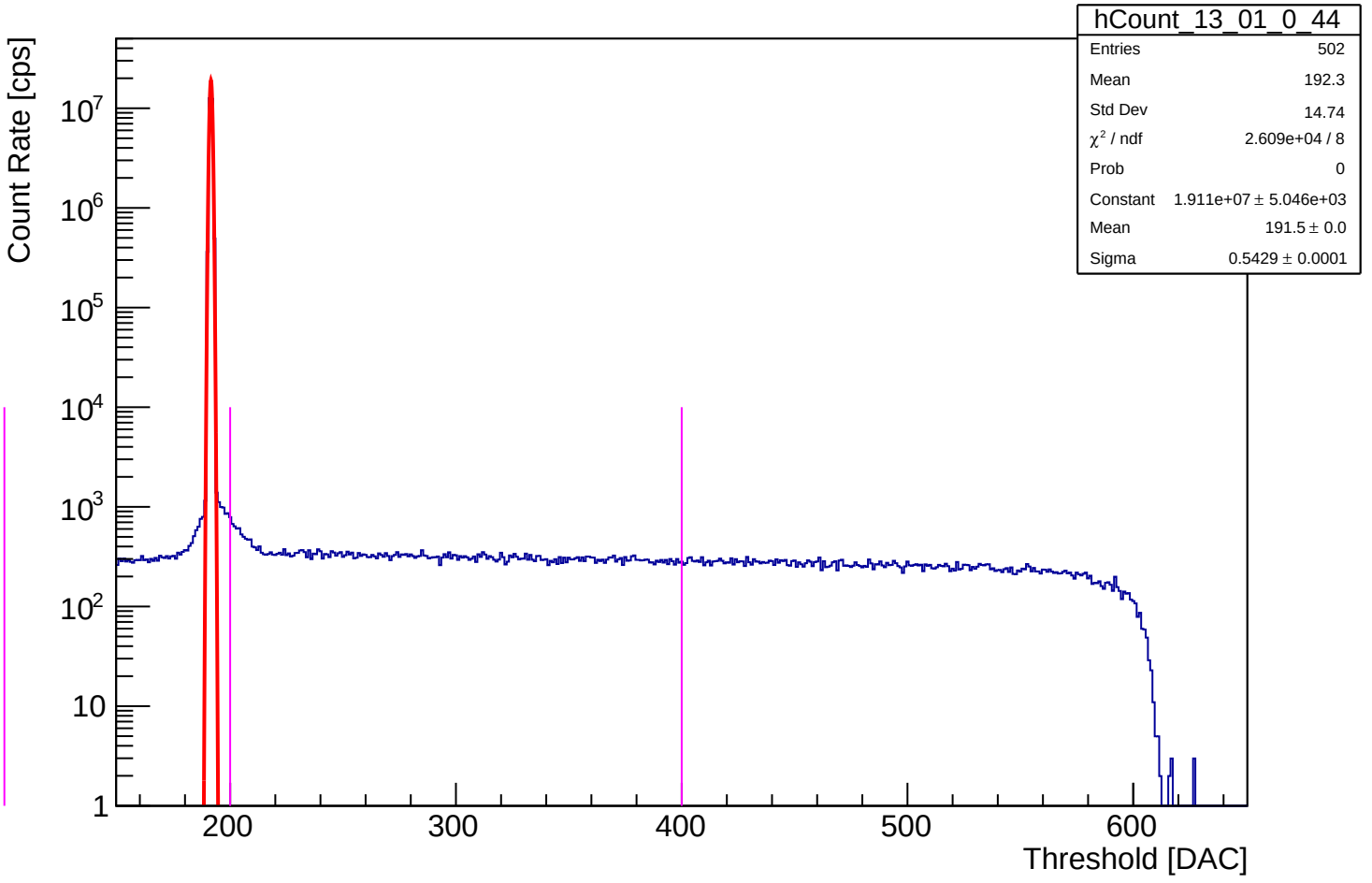

Row 1 Tile 1 Pmt 4 Pixel 24 Slot 13 Fiber 1 Asic 0 Channel 43
hCount_13_01_0_43
Entries 502
Mean 192
Std Dev 12.55
χ² / ndf 4.102e+05 / 8
Prob 0
Constant 2.002e+07 ± 5.228e+03
Mean 191.5 ± 0.0
Sigma 0.5576 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

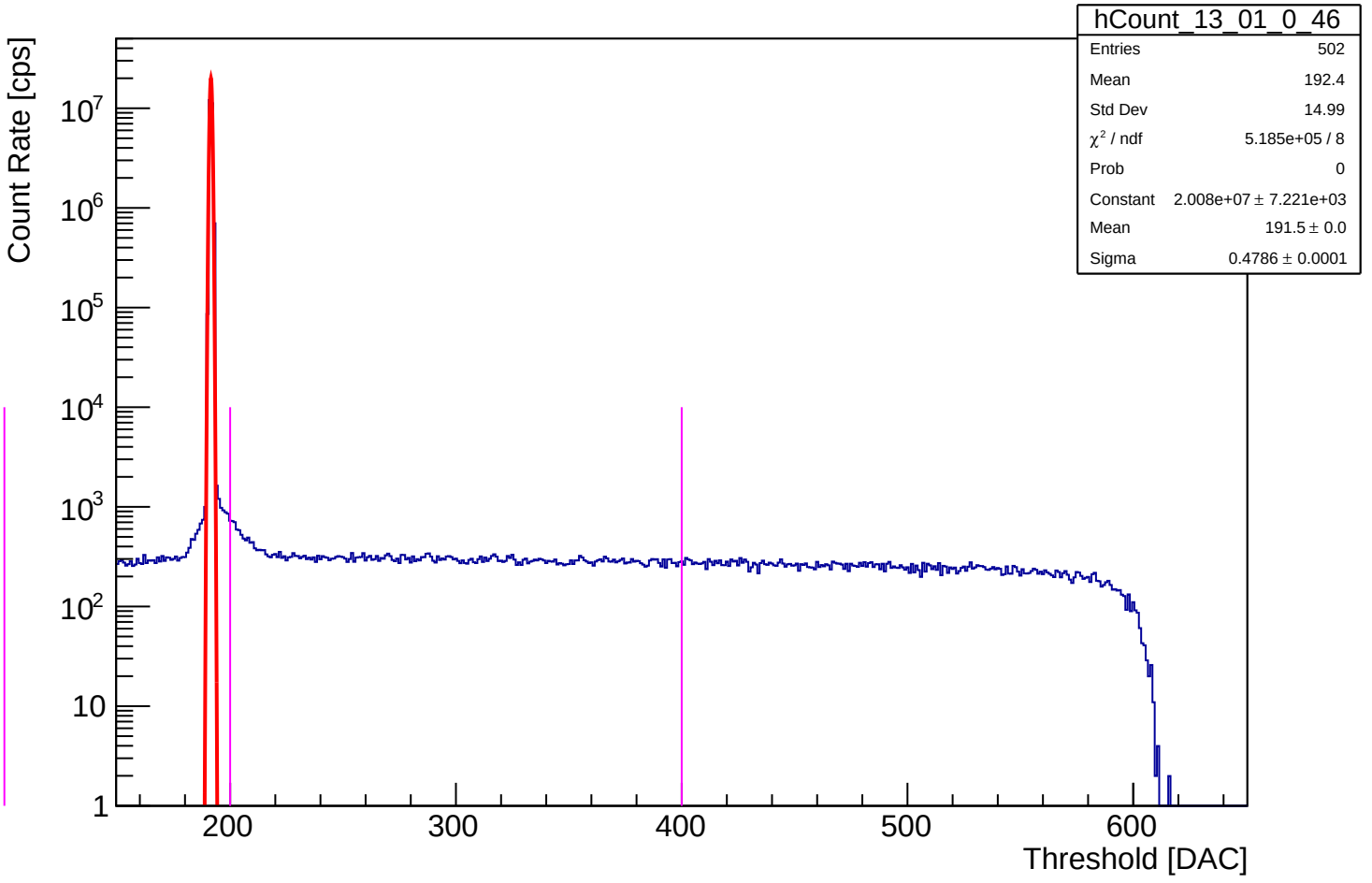

Row 1 Tile 1 Pmt 4 Pixel 25 Slot 13 Fiber 1 Asic 0 Channel 19
hCount_13_01_0_19
Entries 502
Mean 194.1
Std Dev 20.39
χ² / ndf 3.038e+06 / 8
Prob 0
Constant 1.15e+07 ± 3.59e+03
Mean 192.9 ± 0.0
Sigma 0.4792 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

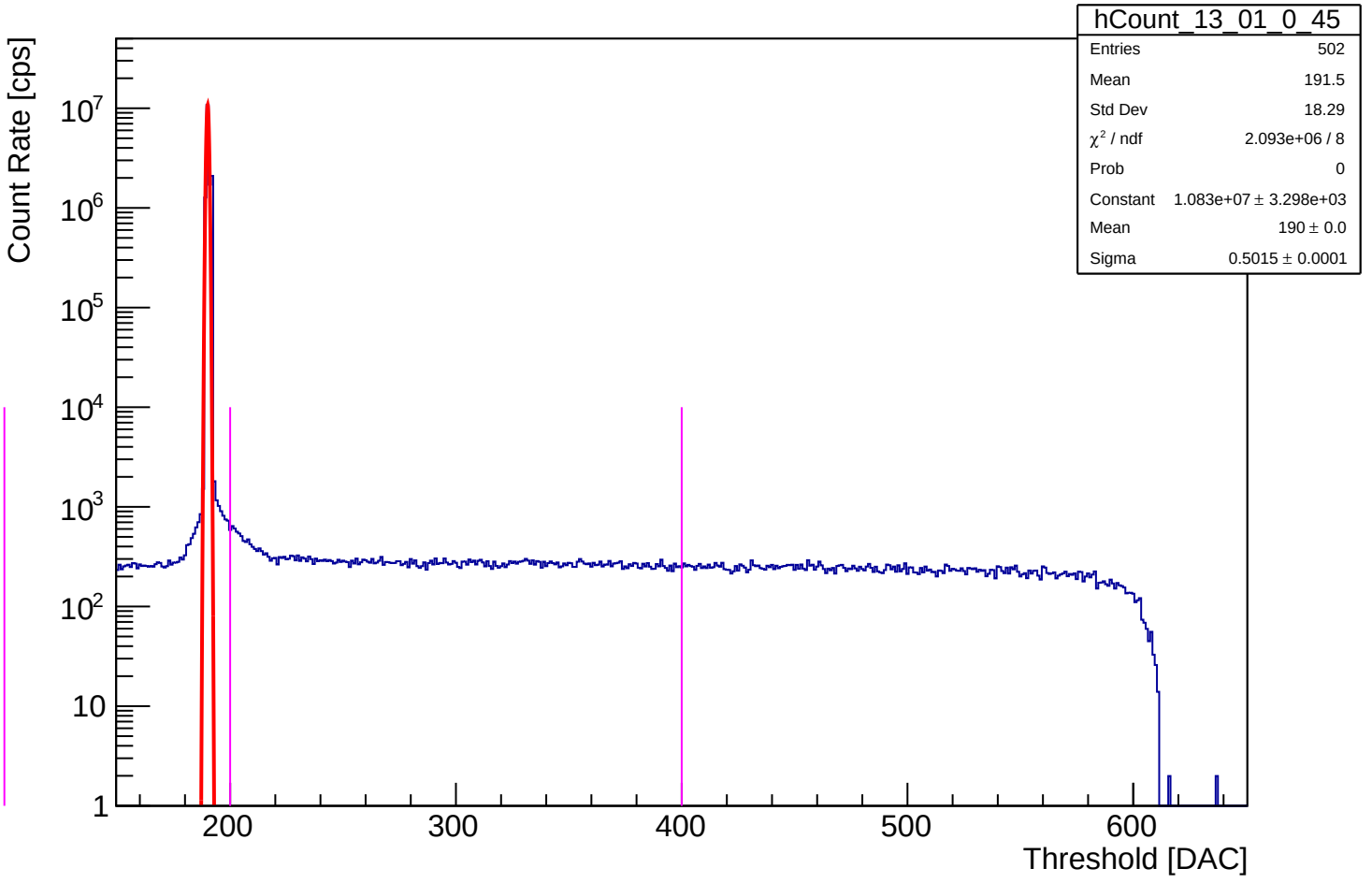

Row 1 Tile 1 Pmt 4 Pixel 26 Slot 13 Fiber 1 Asic 0 Channel 17
hCount_13_01_0_17
Entries 502
Mean 194.3
Std Dev 20.06
χ² / ndf 1.845e+06 / 8
Prob 0
Constant 1.153e+07 ± 3.424e+03
Mean 193 ± 0.0
Sigma 0.4908 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

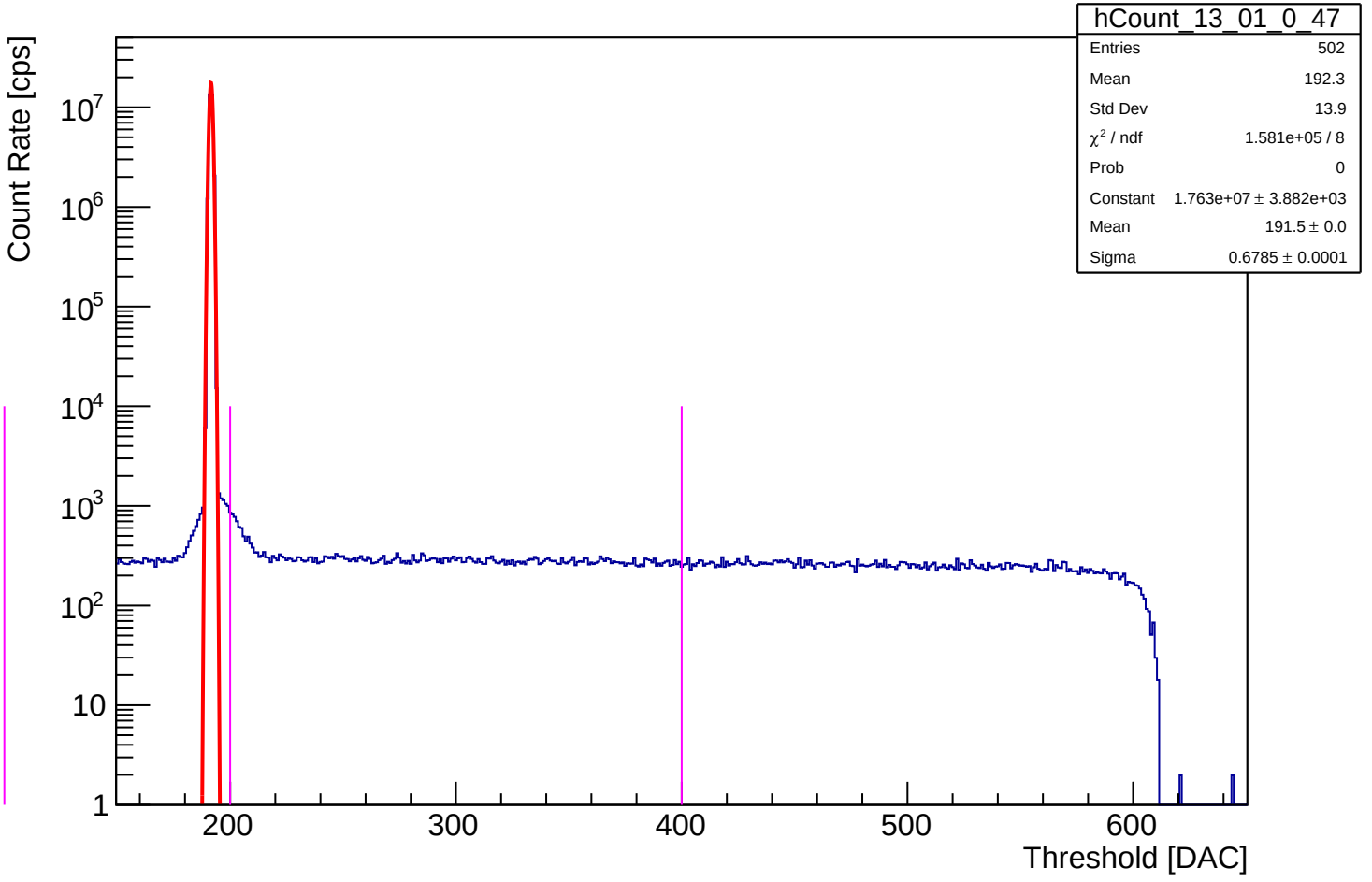

Row 1 Tile 1 Pmt 4 Pixel 27 Slot 13 Fiber 1 Asic 0 Channel 18
hCount_13_01_0_18
Entries 502
Mean 192.1
Std Dev 13.44
χ² / ndf 3.834e+05 / 8
Prob 0
Constant 2.432e+07 ± 5.366e+03
Mean 191.5 ± 0.0
Sigma 0.5802 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

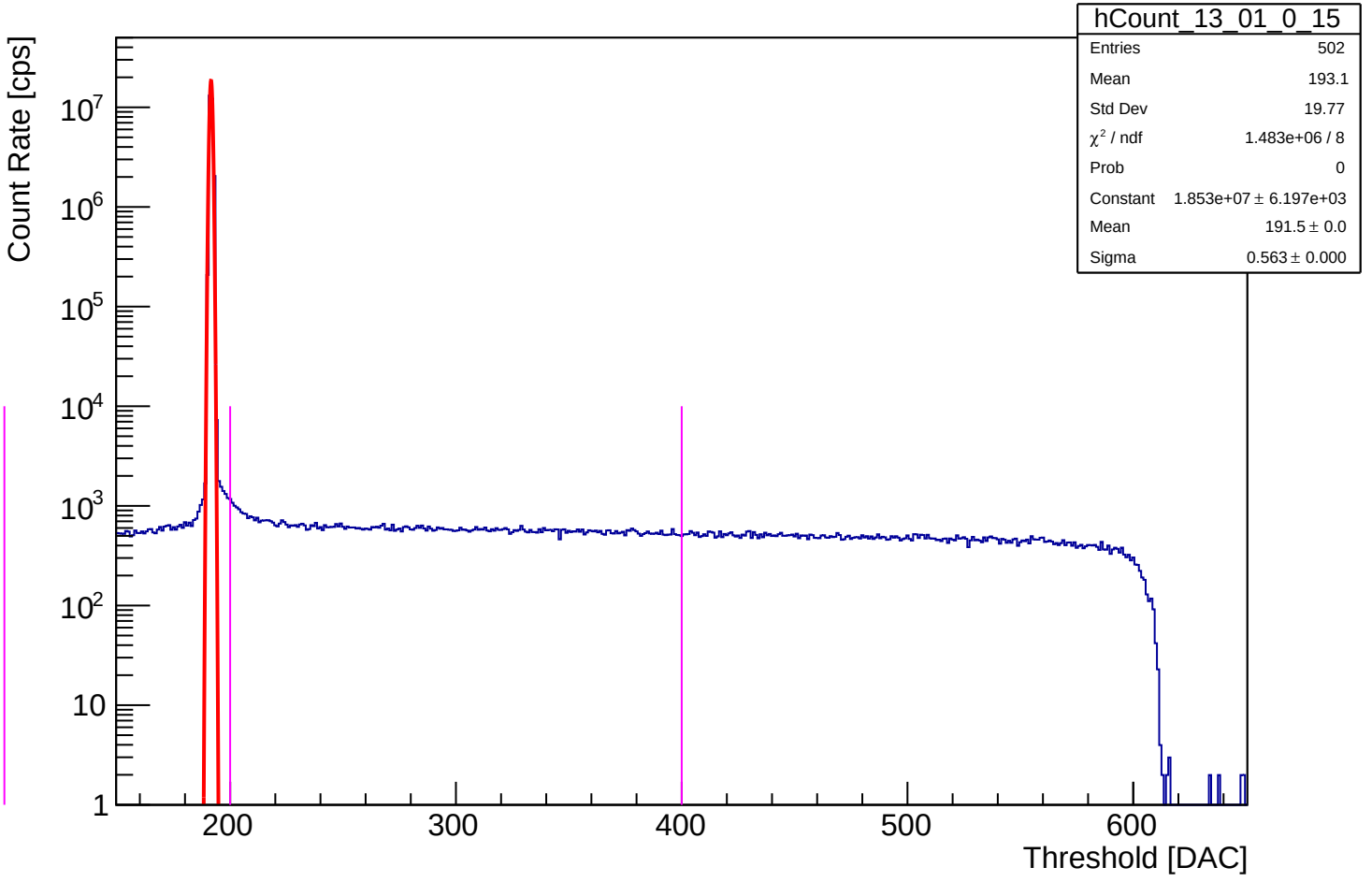

Row 1 Tile 1 Pmt 4 Pixel 28 Slot 13 Fiber 1 Asic 0 Channel 16
hCount_13_01_0_16
Entries 502
Mean 192
Std Dev 13.49
χ² / ndf 4.79e+06 / 8
Prob 0
Constant 1.795e+07 ± 3.852e+03
Mean 191.2 ± 0.0
Sigma 0.6623 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

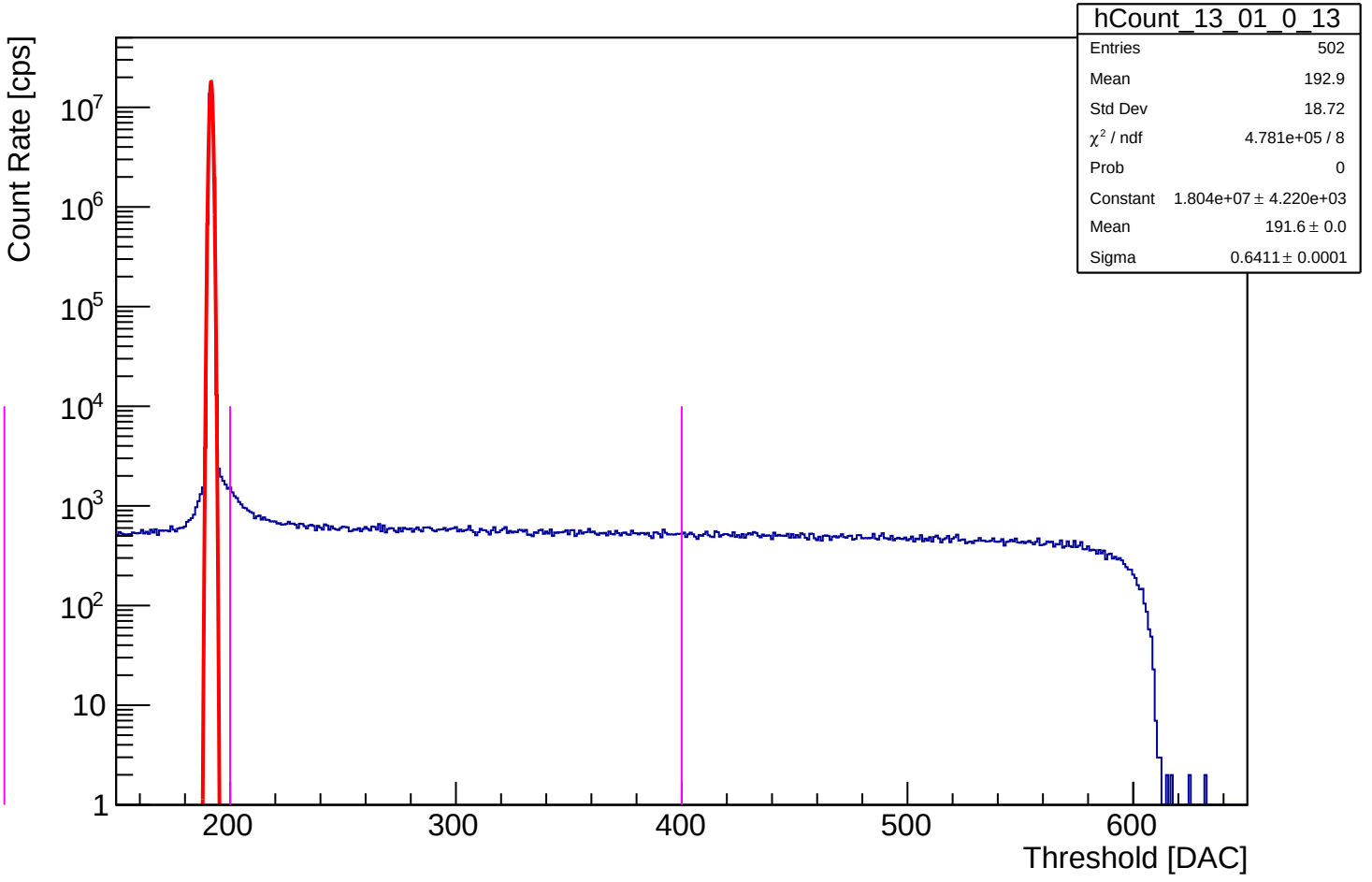

Row 1 Tile 1 Pmt 4 Pixel 29 Slot 13 Fiber 1 Asic 0 Channel 44
hCount_13_01_0_44
Entries 502
Mean 192.3
Std Dev 14.74
χ² / ndf 2.609e+04 / 8
Prob 0
Constant 1.911e+07 ± 5.046e+03
Mean 191.5 ± 0.0
Sigma 0.5429 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

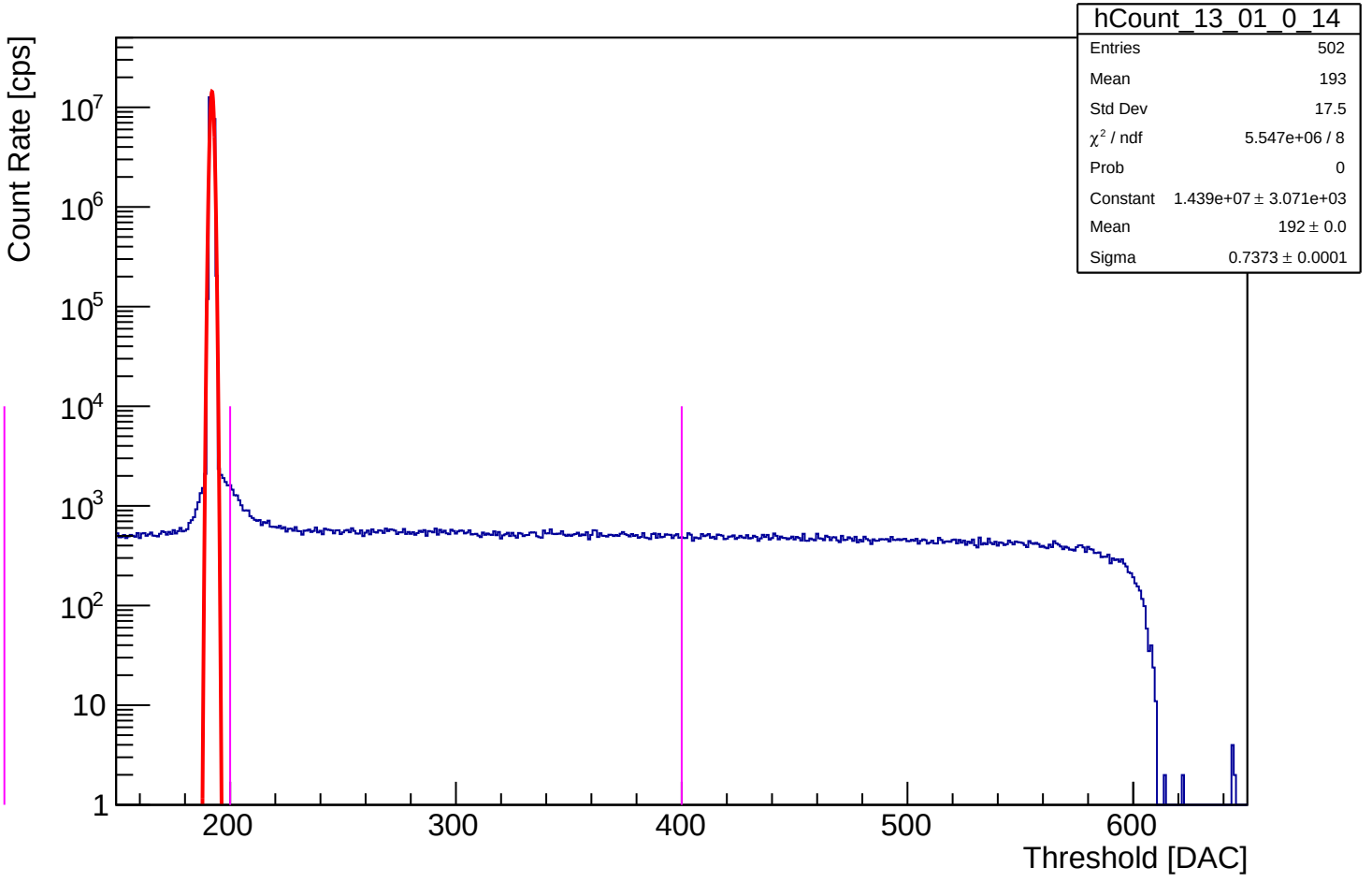

Row 1 Tile 1 Pmt 4 Pixel 30 Slot 13 Fiber 1 Asic 0 Channel 46
hCount_13_01_0_46
Entries 502
Mean 192.4
Std Dev 14.99
χ² / ndf 5.185e+05 / 8
Prob 0
Constant 2.008e+07 ± 7.221e+03
Mean 191.5 ± 0.0
Sigma 0.4786 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

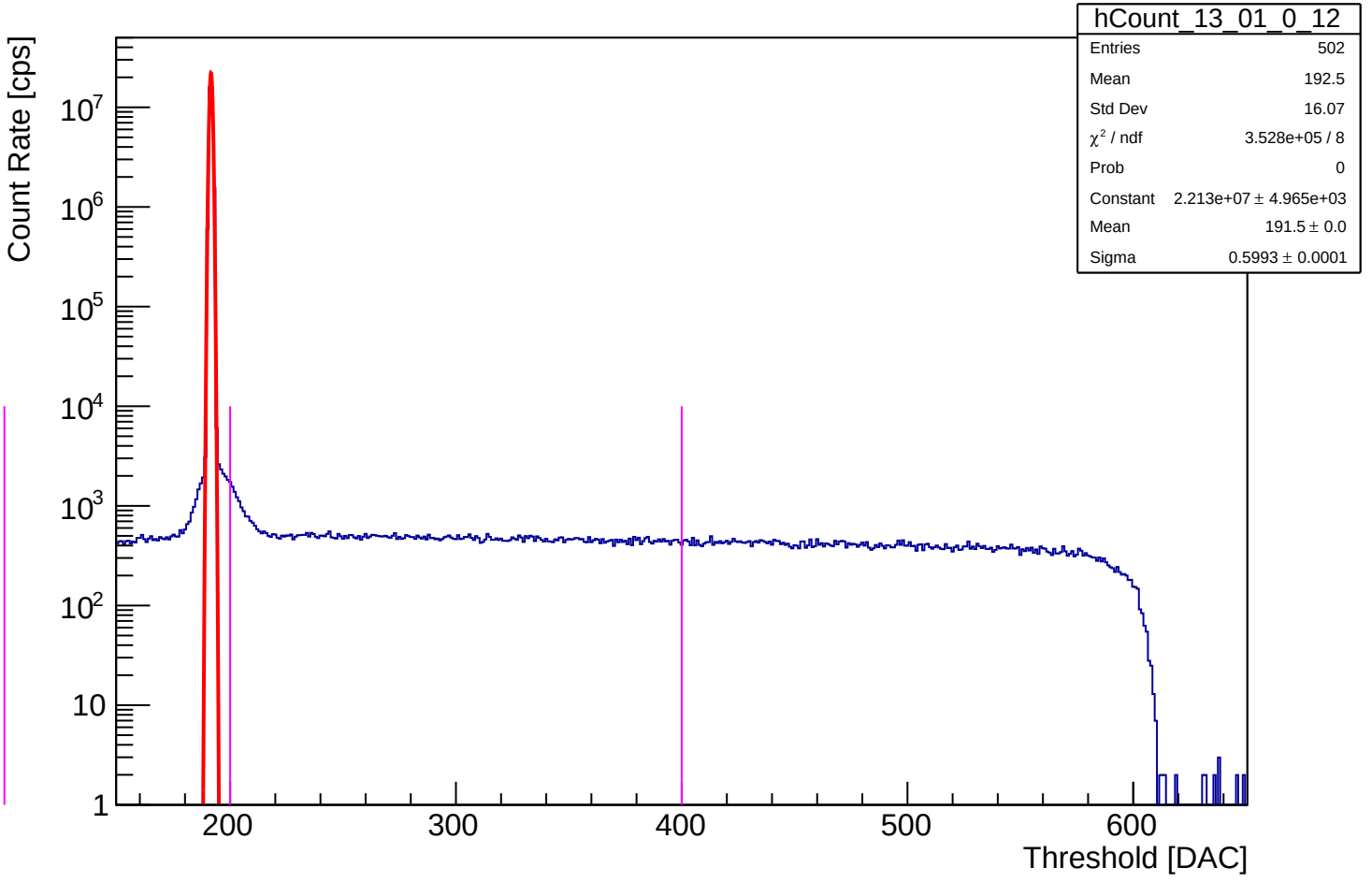

Row 1 Tile 1 Pmt 4 Pixel 31 Slot 13 Fiber 1 Asic 0 Channel 45
hCount_13_01_0_45
Entries 502
Mean 191.5
Std Dev 18.29
χ² / ndf 2.093e+06 / 8
Prob 0
Constant 1.083e+07 ± 3.298e+03
Mean 190 ± 0.0
Sigma 0.5015 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

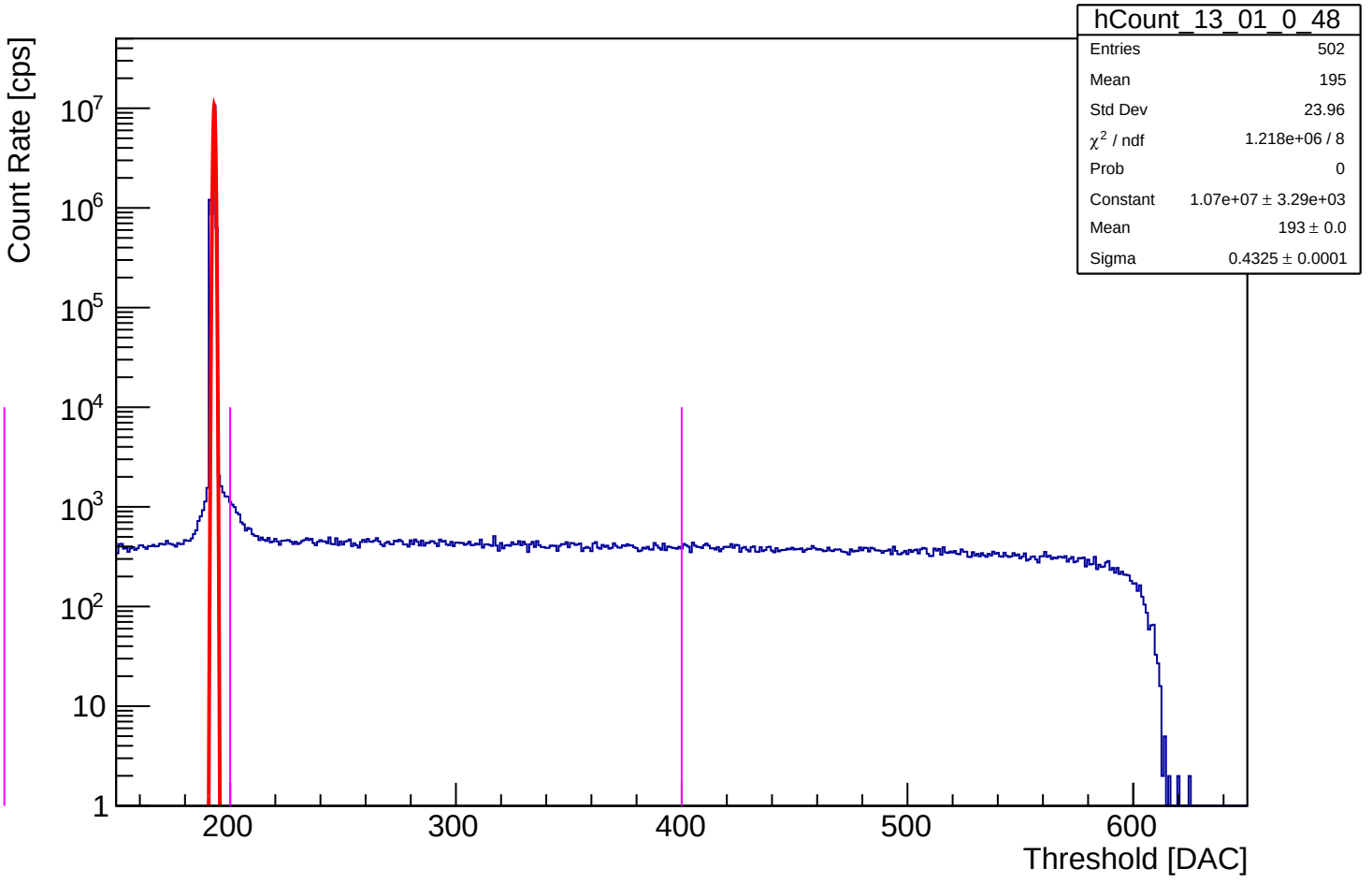

Row 1 Tile 1 Pmt 4 Pixel 32 Slot 13 Fiber 1 Asic 0 Channel 47
hCount_13_01_0_47
Entries 502
Mean 192.3
Std Dev 13.9
χ² / ndf 1.581e+05 / 8
Prob 0
Constant 1.763e+07 ± 3.882e+03
Mean 191.5 ± 0.0
Sigma 0.6785 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

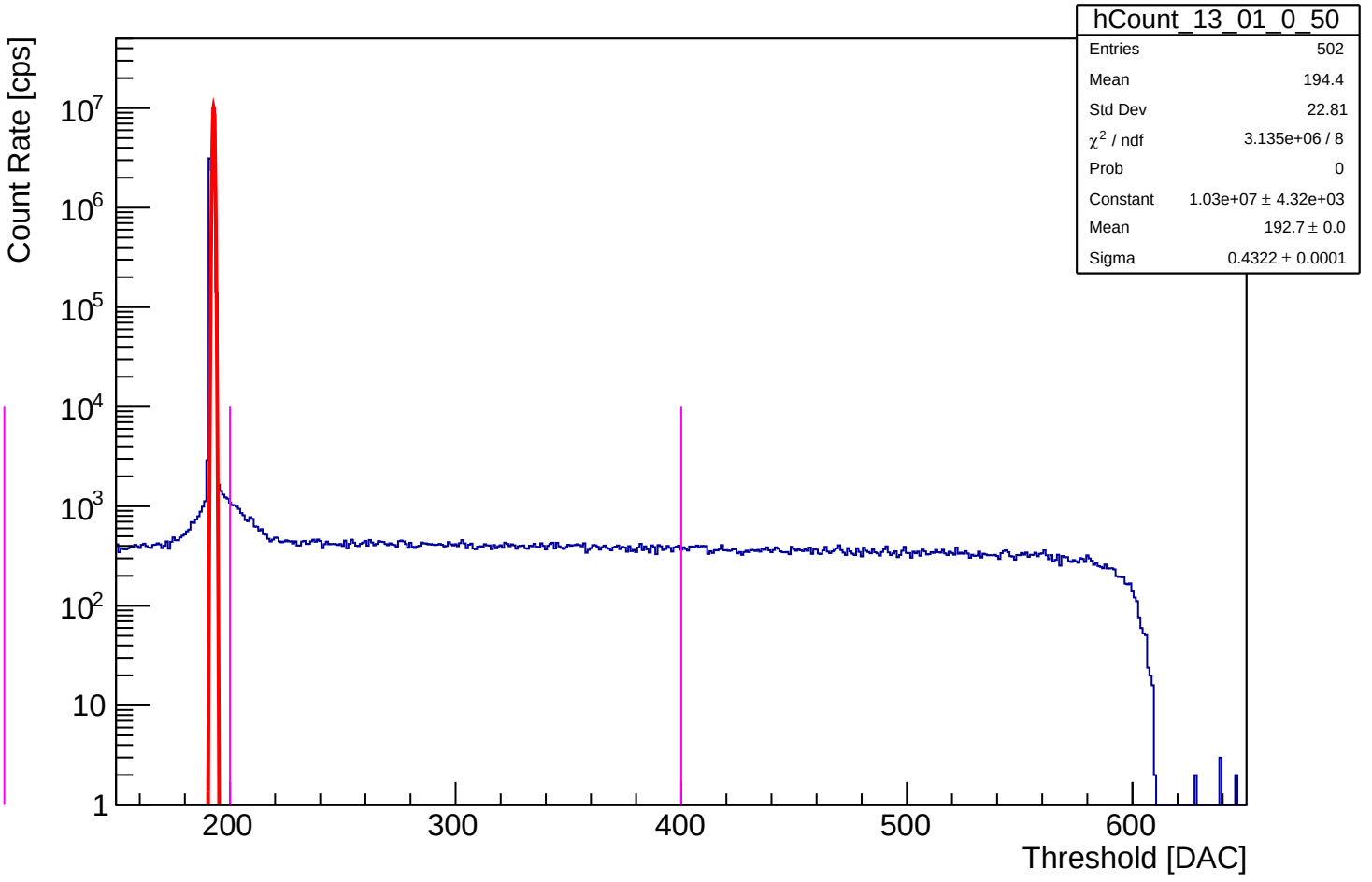

Row 1 Tile 1 Pmt 4 Pixel 33 Slot 13 Fiber 1 Asic 0 Channel 15
hCount_13_01_0_15
Entries 502
Mean 193.1
Std Dev 19.77
χ² / ndf 1.483e+06 / 8
Prob 0
Constant 1.853e+07 ± 6.197e+03
Mean 191.5 ± 0.0
Sigma 0.563 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

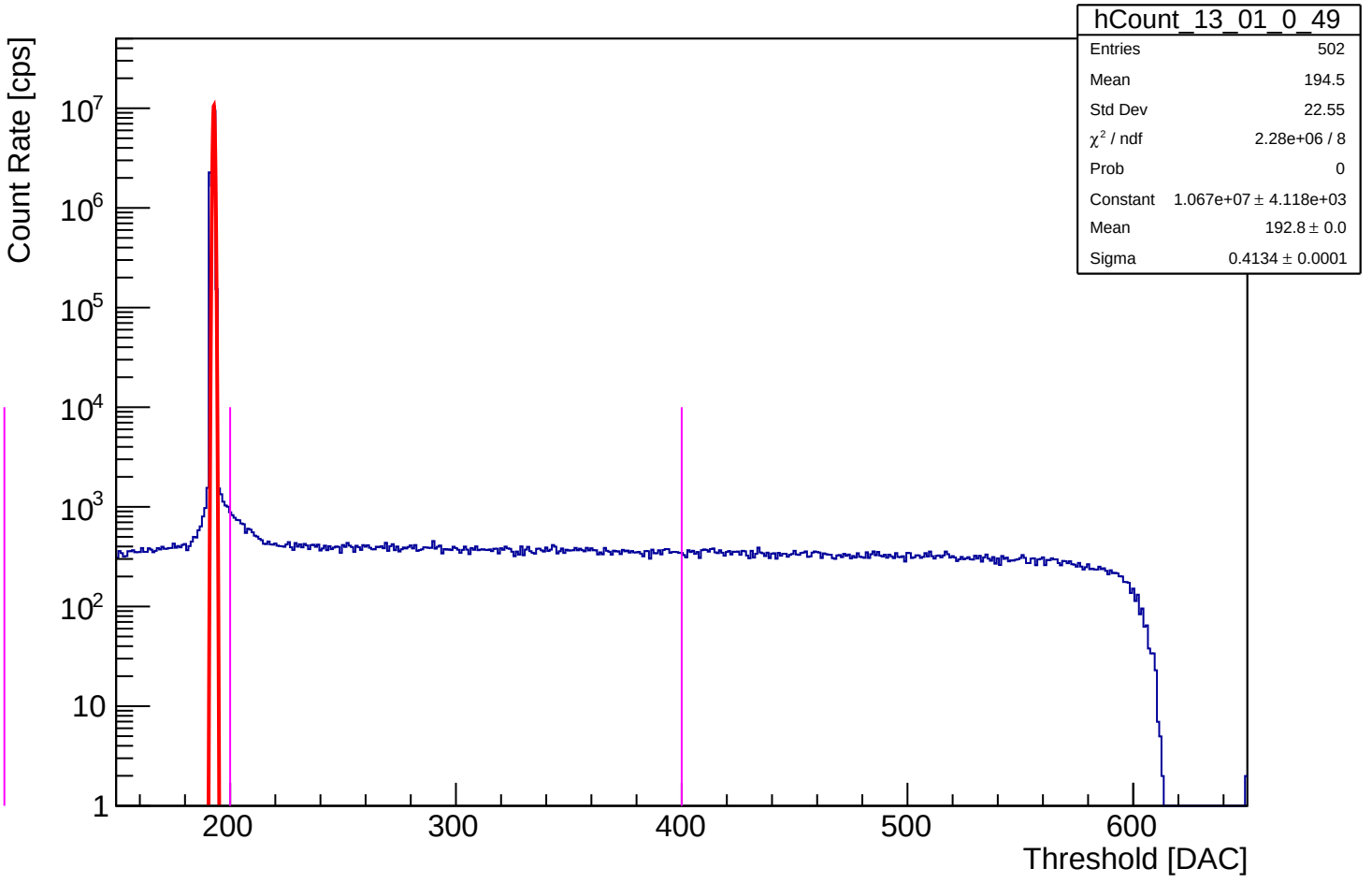

Row 1 Tile 1 Pmt 4 Pixel 34 Slot 13 Fiber 1 Asic 0 Channel 13
hCount_13_01_0_13
Entries 502
Mean 192.9
Std Dev 18.72
χ² / ndf 4.781e+05 / 8
Prob 0
Constant 1.804e+07 ± 4.220e+03
Mean 191.6 ± 0.0
Sigma 0.6411 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

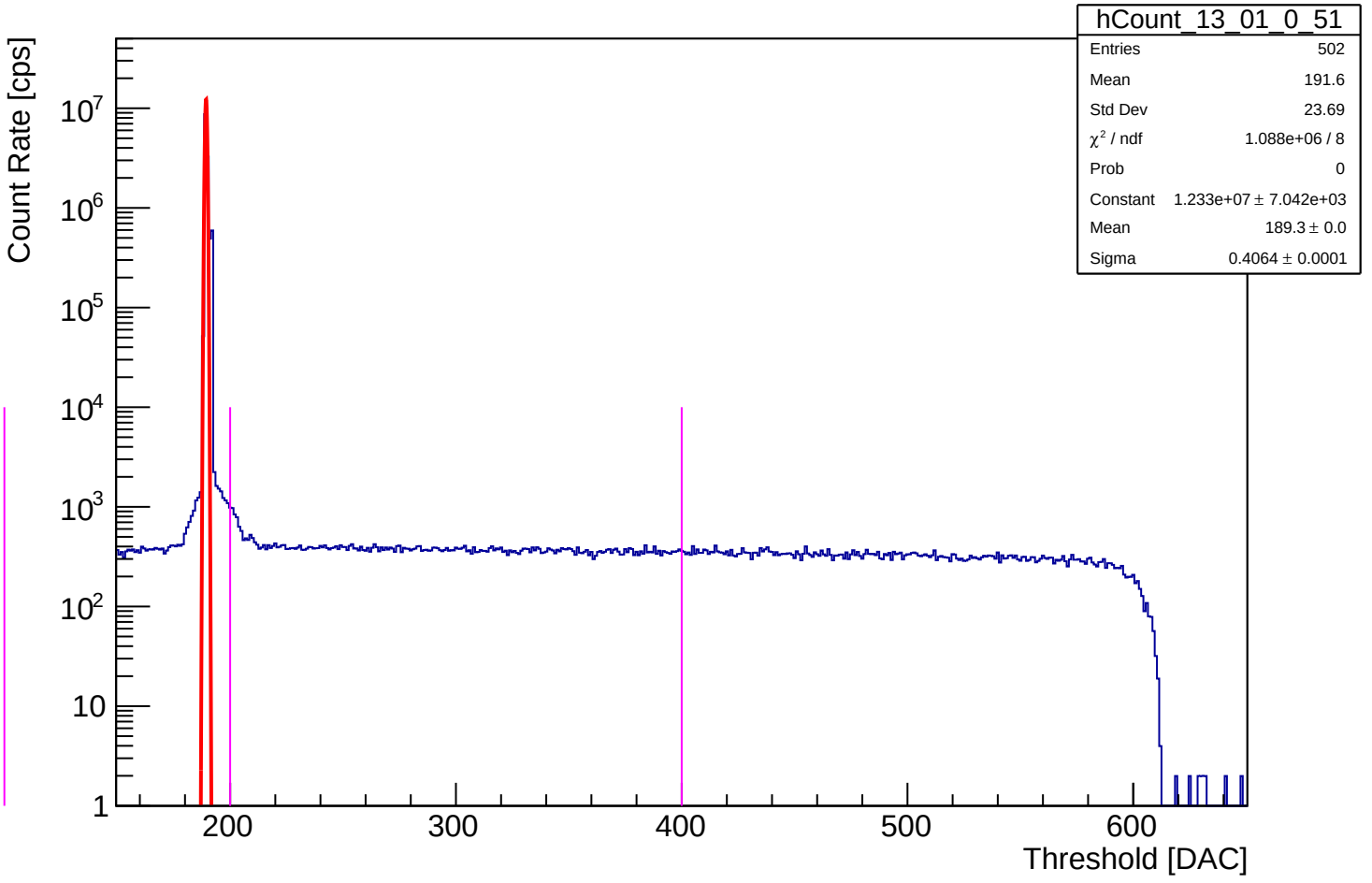

Row 1 Tile 1 Pmt 4 Pixel 35 Slot 13 Fiber 1 Asic 0 Channel 14
hCount_13_01_0_14
Entries 502
Mean 193
Std Dev 17.5
χ² / ndf 5.547e+06 / 8
Prob 0
Constant 1.439e+07 ± 3.071e+03
Mean 192 ± 0.0
Sigma 0.7373 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

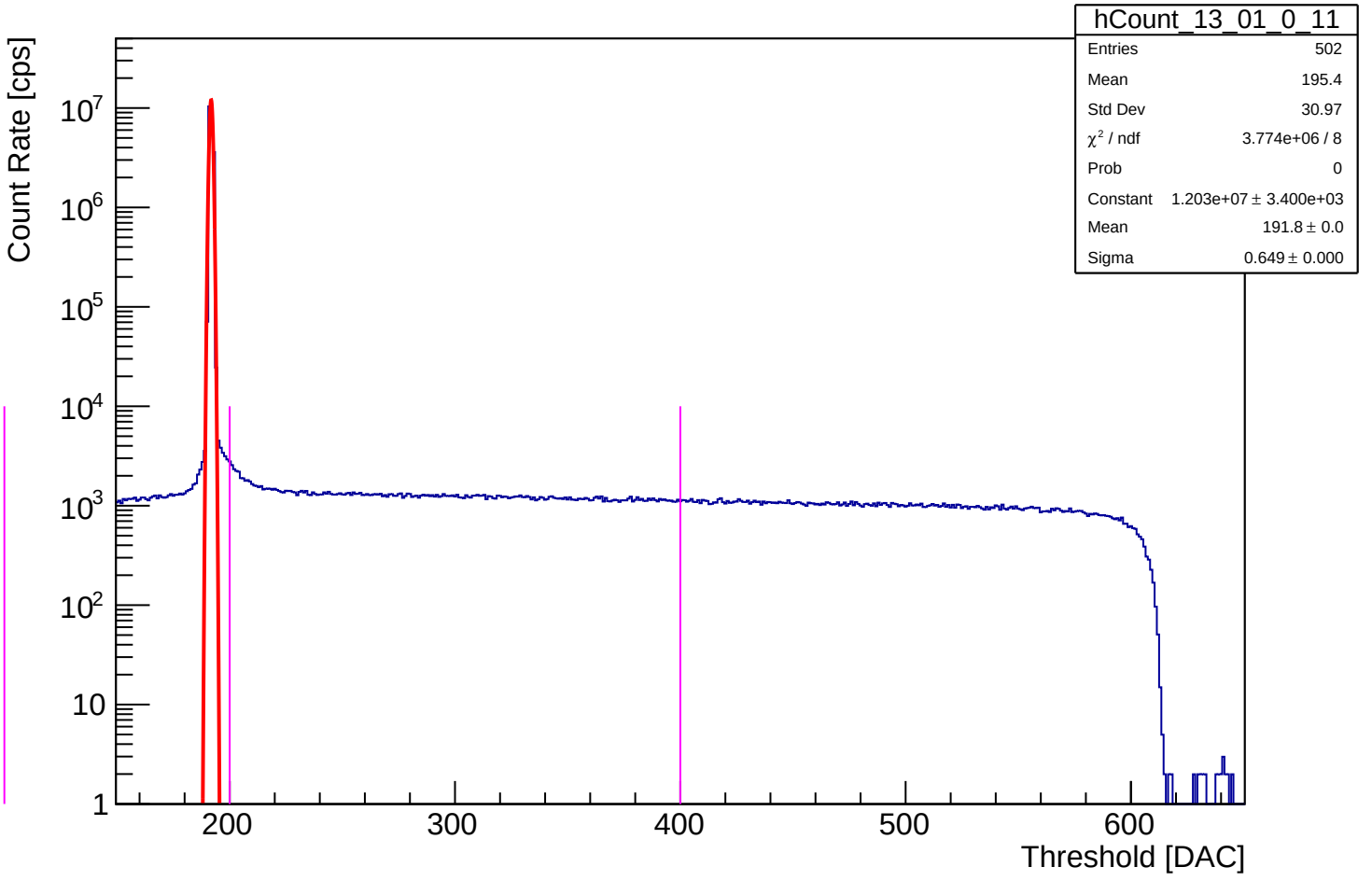

Row 1 Tile 1 Pmt 4 Pixel 36 Slot 13 Fiber 1 Asic 0 Channel 12
hCount_13_01_0_12
Entries 502
Mean 192.5
Std Dev 16.07
χ² / ndf 3.528e+05 / 8
Prob 0
Constant 2.213e+07 ± 4.965e+03
Mean 191.5 ± 0.0
Sigma 0.5993 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

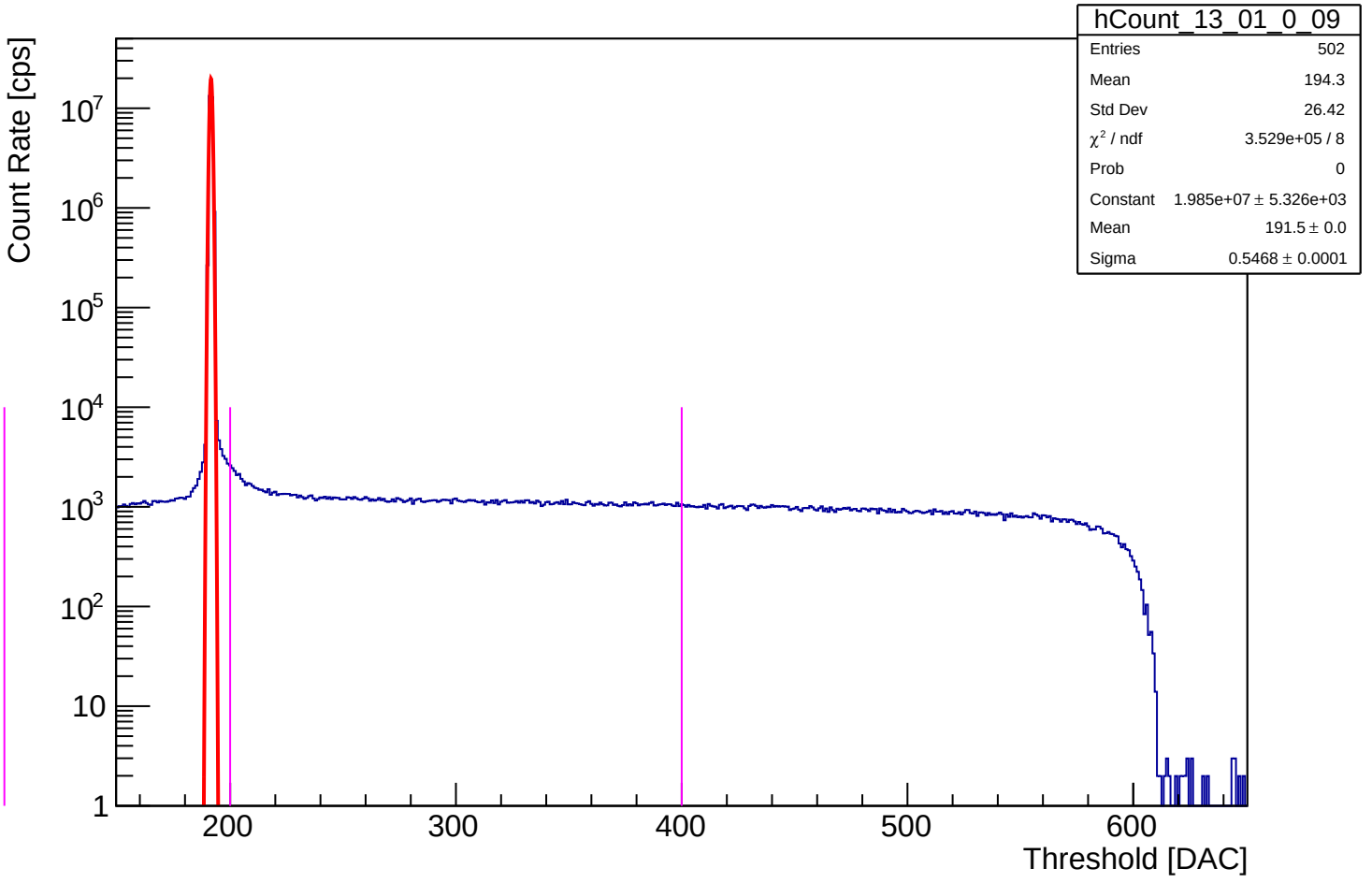

Row 1 Tile 1 Pmt 4 Pixel 37 Slot 13 Fiber 1 Asic 0 Channel 48
hCount_13_01_0_48
Entries 502
Mean 195
Std Dev 23.96
χ² / ndf 1.218e+06 / 8
Prob 0
Constant 1.07e+07 ± 3.29e+03
Mean 193 ± 0.0
Sigma 0.4325 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

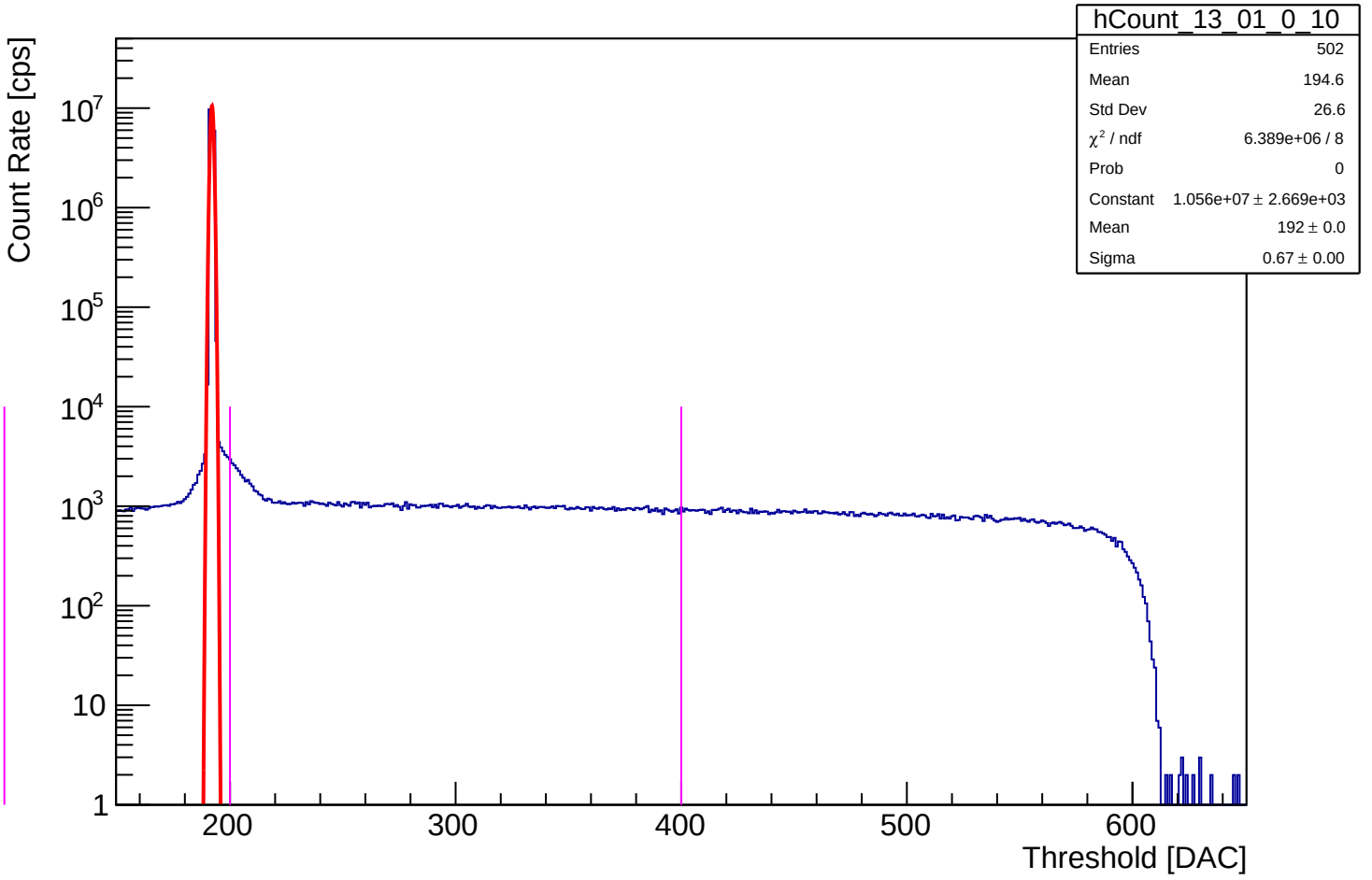

Row 1 Tile 1 Pmt 4 Pixel 38 Slot 13 Fiber 1 Asic 0 Channel 50
hCount_13_01_0_50
Entries 502
Mean 194.4
Std Dev 22.81
χ² / ndf 3.135e+06 / 8
Prob 0
Constant 1.03e+07 ± 4.32e+03
Mean 192.7 ± 0.0
Sigma 0.4322 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

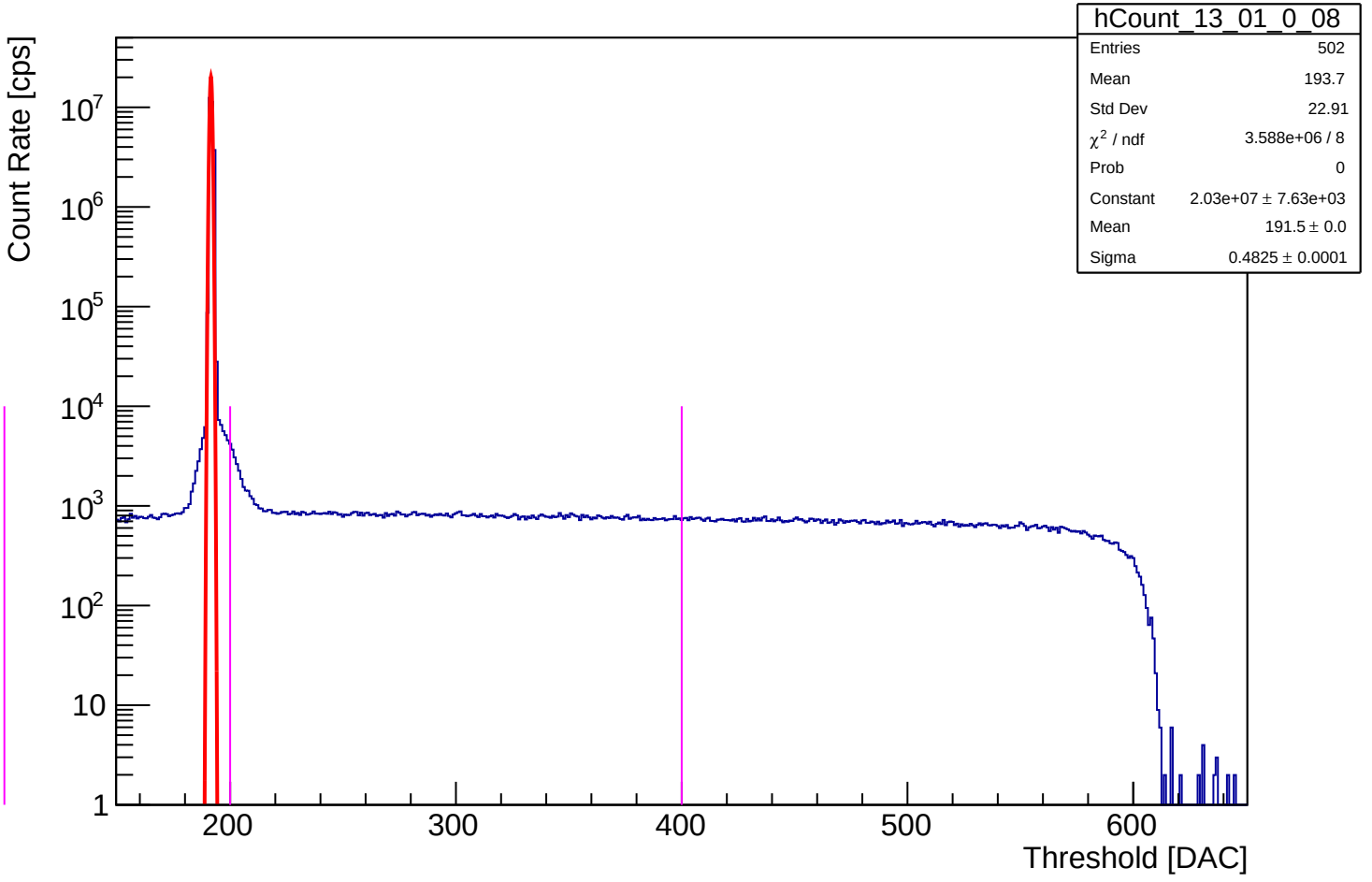

Row 1 Tile 1 Pmt 4 Pixel 39 Slot 13 Fiber 1 Asic 0 Channel 49
hCount_13_01_0_49
Entries 502
Mean 194.5
Std Dev 22.55
χ² / ndf 2.28e+06 / 8
Prob 0
Constant 1.067e+07 ± 4.118e+03
Mean 192.8 ± 0.0
Sigma 0.4134 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

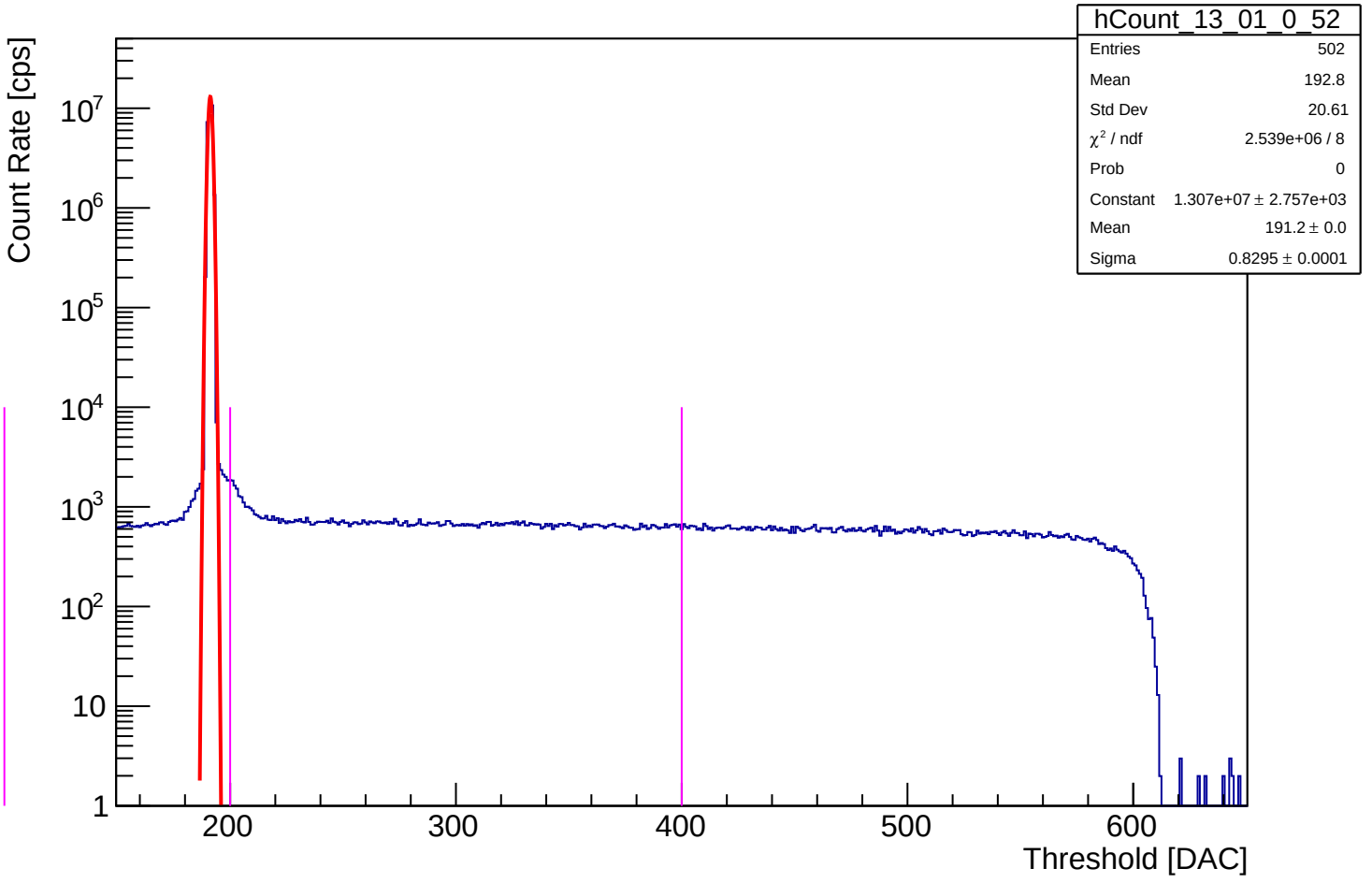

Row 1 Tile 1 Pmt 4 Pixel 40 Slot 13 Fiber 1 Asic 0 Channel 51
hCount_13_01_0_51
Entries 502
Mean 191.6
Std Dev 23.69
χ² / ndf 1.088e+06 / 8
Prob 0
Constant 1.233e+07 ± 7.042e+03
Mean 189.3 ± 0.0
Sigma 0.4064 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

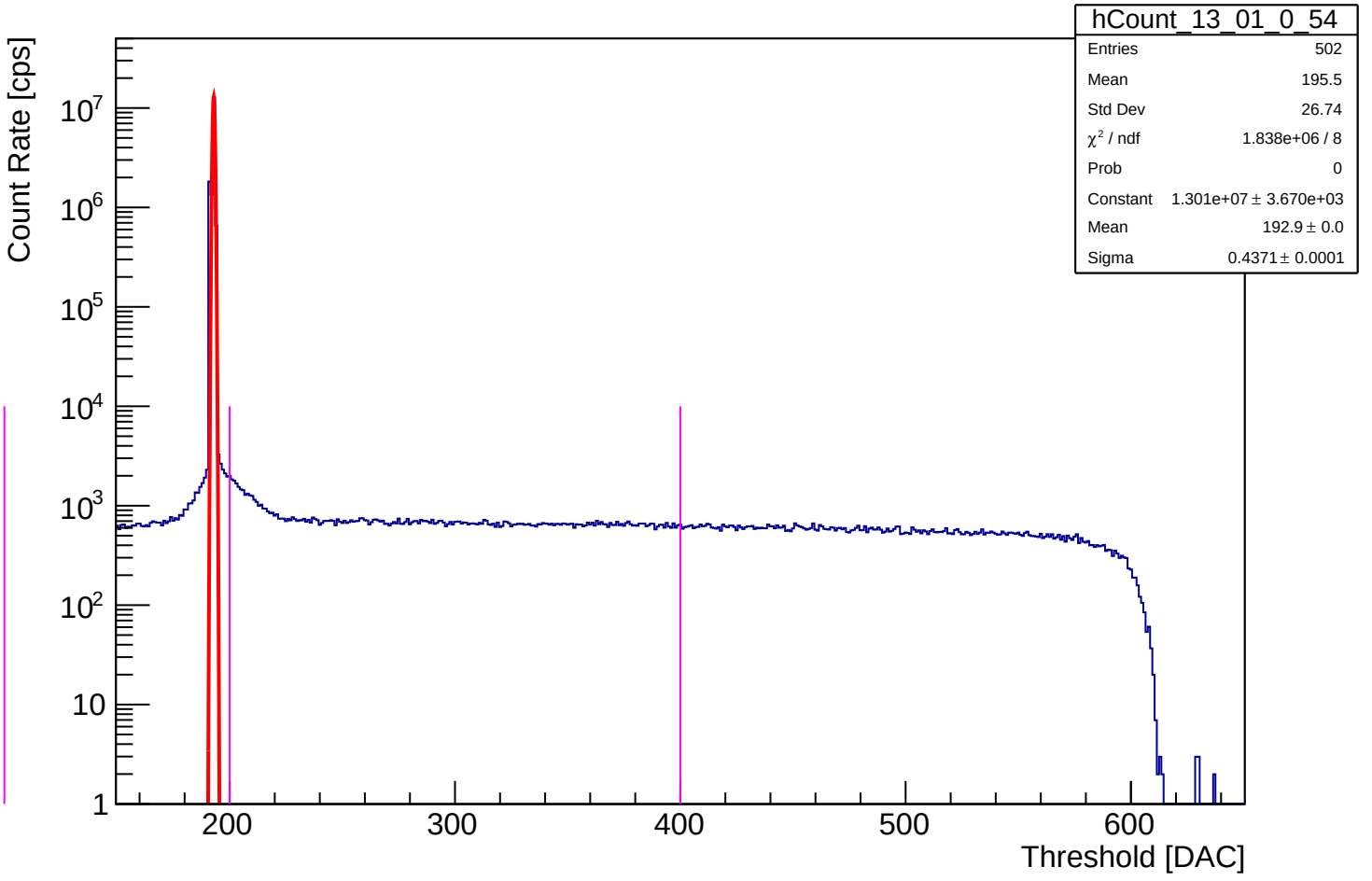

Row 1 Tile 1 Pmt 4 Pixel 41 Slot 13 Fiber 1 Asic 0 Channel 11
hCount_13_01_0_11
Entries 502
Mean 195.4
Std Dev 30.97
χ² / ndf 3.774e+06 / 8
Prob 0
Constant 1.203e+07 ± 3.400e+03
Mean 191.8 ± 0.0
Sigma 0.649 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

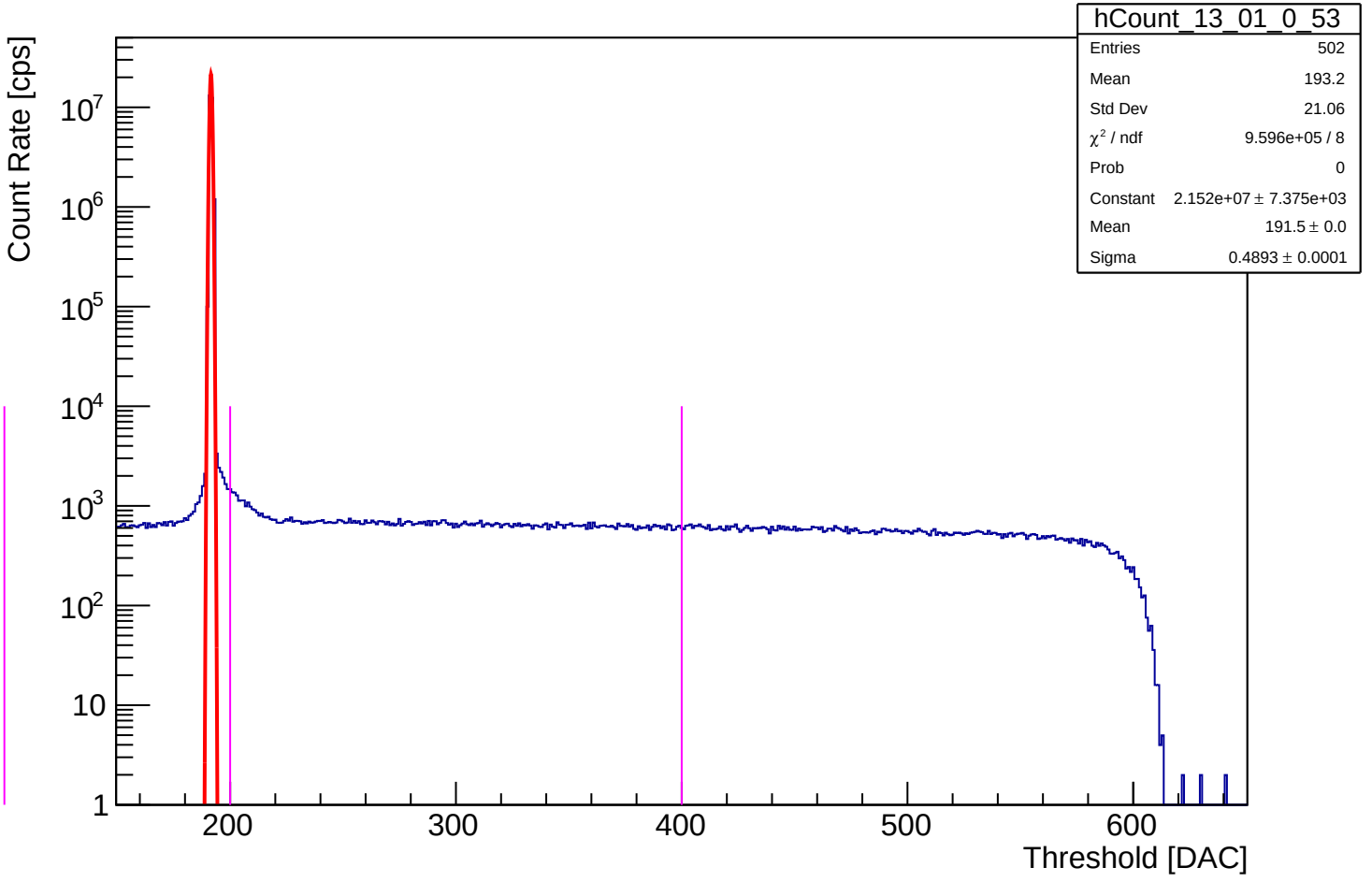

Row 1 Tile 1 Pmt 4 Pixel 42 Slot 13 Fiber 1 Asic 0 Channel 9
hCount_13_01_0_09
Entries 502
Mean 194.3
Std Dev 26.42
χ² / ndf 3.529e+05 / 8
Prob 0
Constant 1.985e+07 ± 5.326e+03
Mean 191.5 ± 0.0
Sigma 0.5468 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

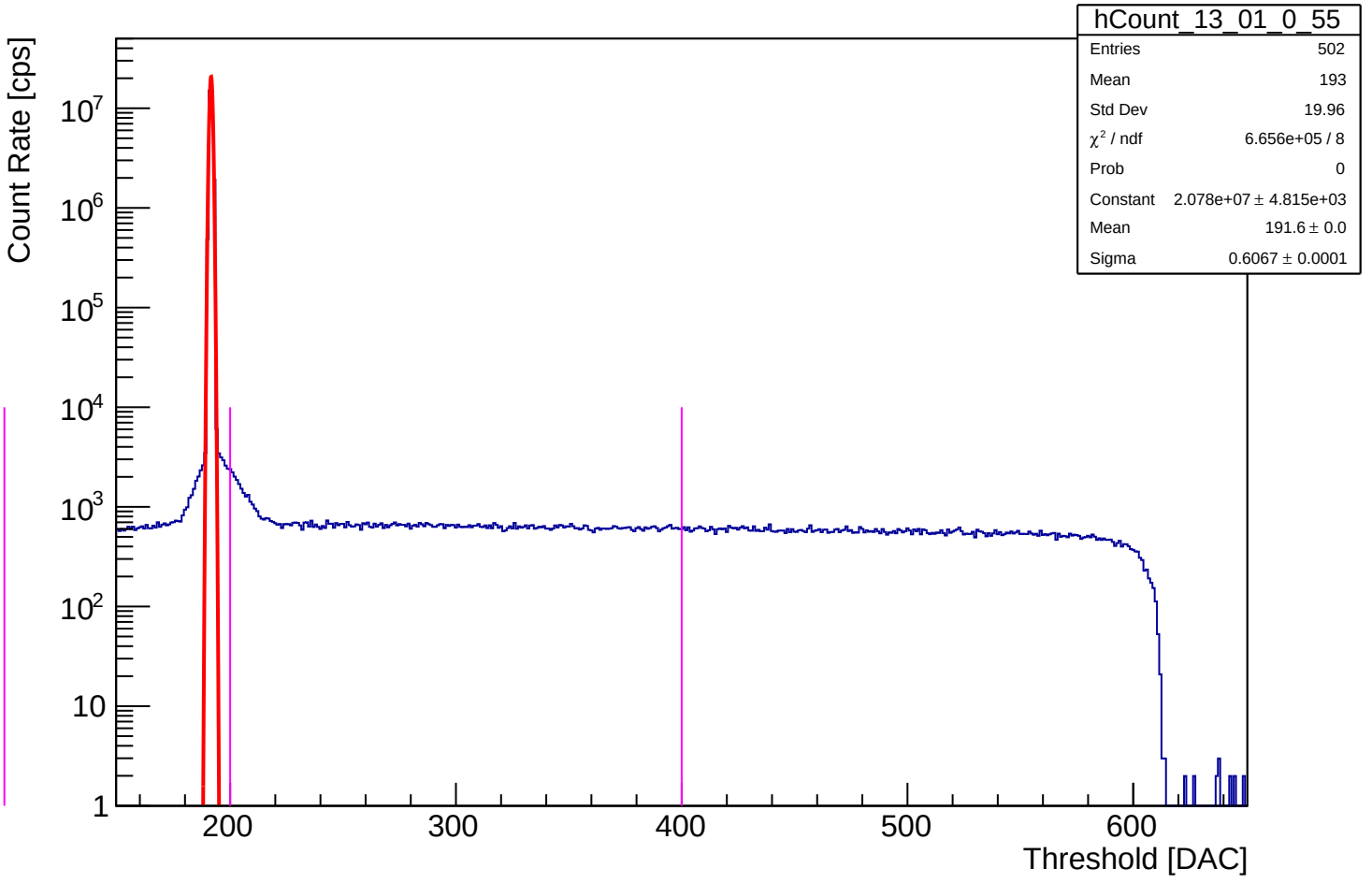

Row 1 Tile 1 Pmt 4 Pixel 43 Slot 13 Fiber 1 Asic 0 Channel 10
hCount_13_01_0_10
Entries 502
Mean 194.6
Std Dev 26.6
χ² / ndf 6.389e+06 / 8
Prob 0
Constant 1.056e+07 ± 2.669e+03
Mean 192 ± 0.0
Sigma 0.67 ± 0.00
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

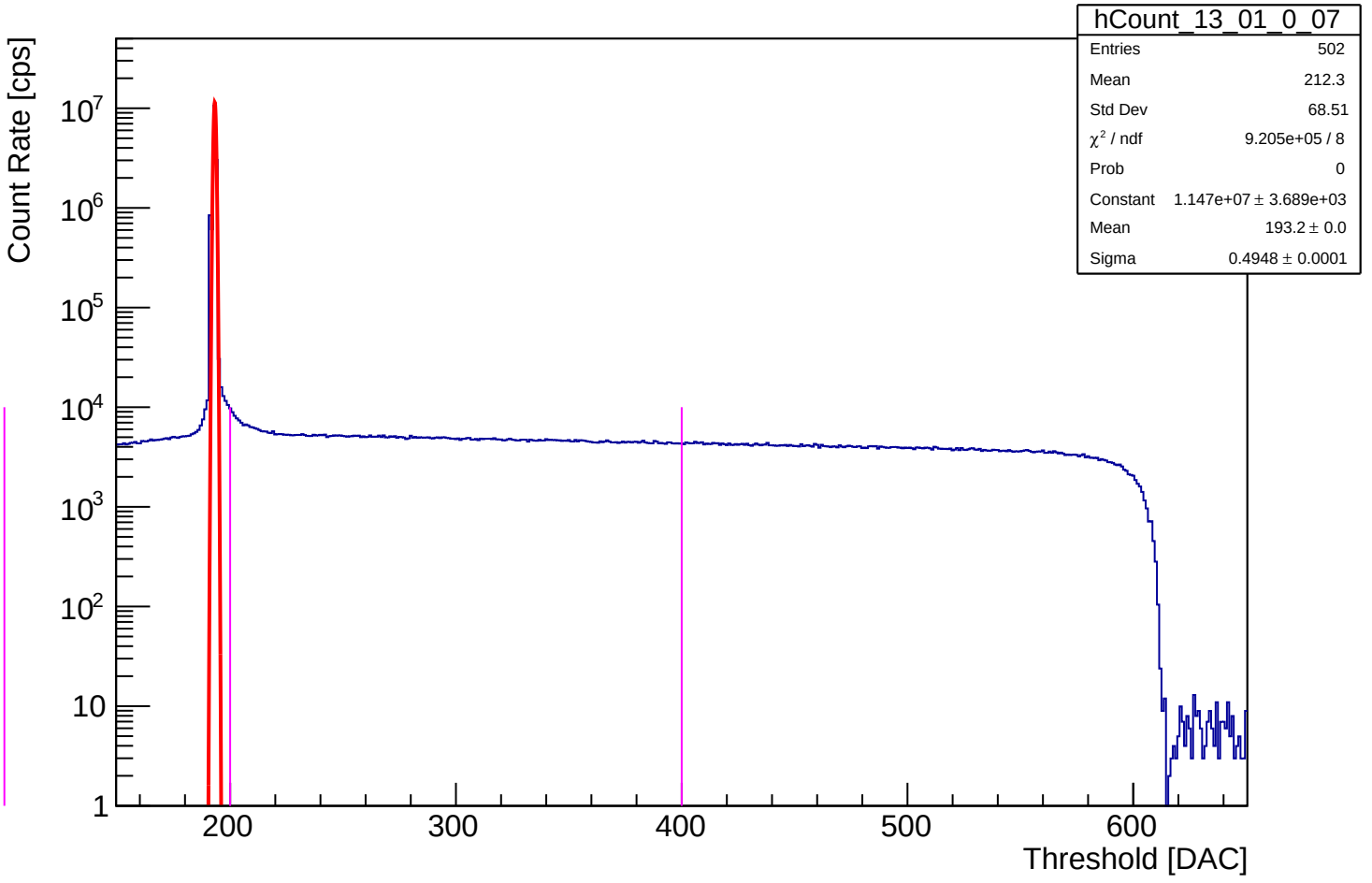

Row 1 Tile 1 Pmt 4 Pixel 44 Slot 13 Fiber 1 Asic 0 Channel 8
hCount_13_01_0_08
Entries 502
Mean 193.7
Std Dev 22.91
χ² / ndf 3.588e+06 / 8
Prob 0
Constant 2.03e+07 ± 7.63e+03
Mean 191.5 ± 0.0
Sigma 0.4825 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

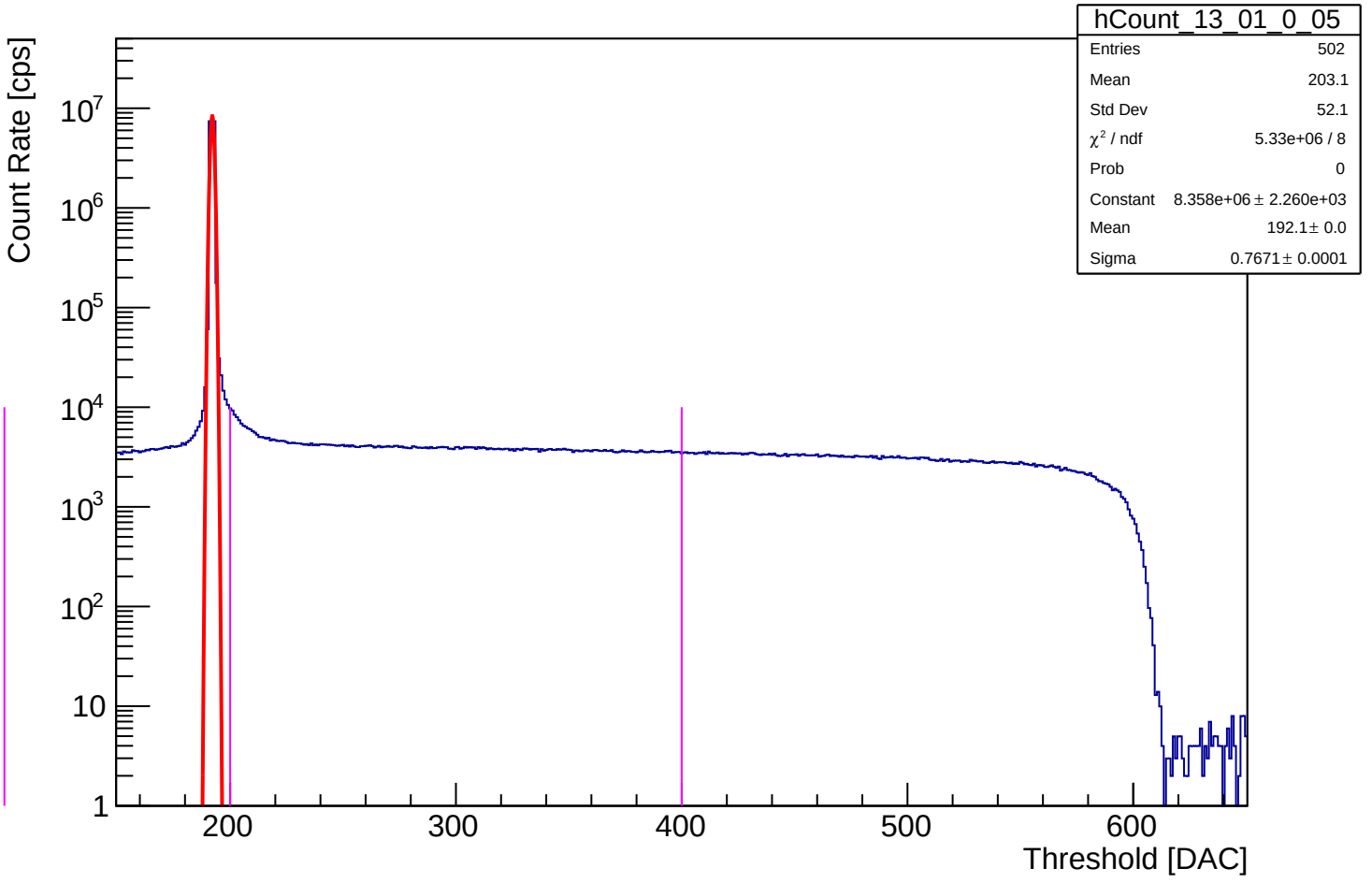

Row 1 Tile 1 Pmt 4 Pixel 45 Slot 13 Fiber 1 Asic 0 Channel 52
hCount_13_01_0_52
Entries 502
Mean 192.8
Std Dev 20.61
χ² / ndf 2.539e+06 / 8
Prob 0
Constant 1.307e+07 ± 2.757e+03
Mean 191.2 ± 0.0
Sigma 0.8295 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

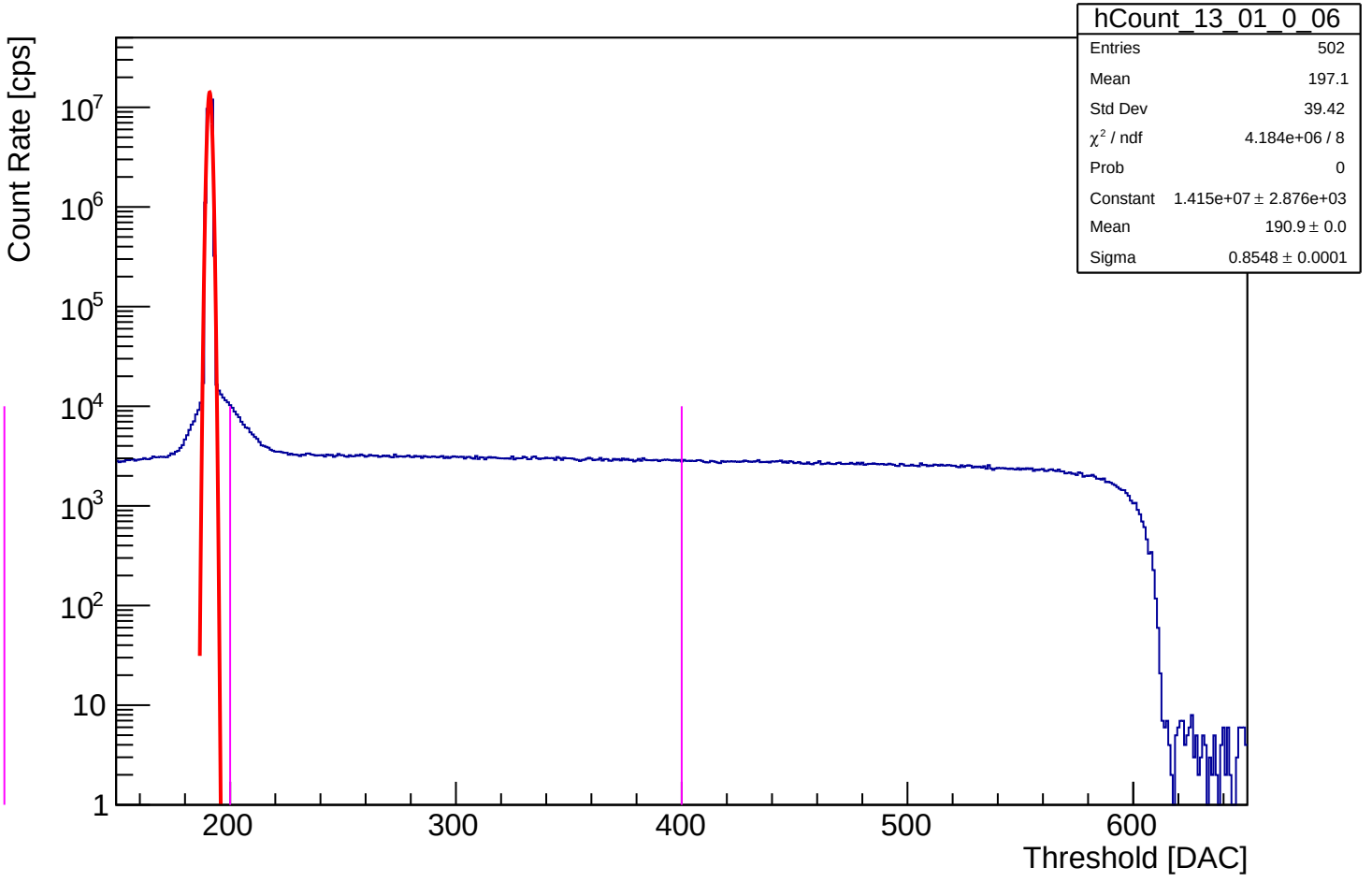

Row 1 Tile 1 Pmt 4 Pixel 46 Slot 13 Fiber 1 Asic 0 Channel 54
hCount_13_01_0_54
Entries 502
Mean 195.5
Std Dev 26.74
χ² / ndf 1.838e+06 / 8
Prob 0
Constant 1.301e+07 ± 3.670e+03
Mean 192.9 ± 0.0
Sigma 0.4371 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

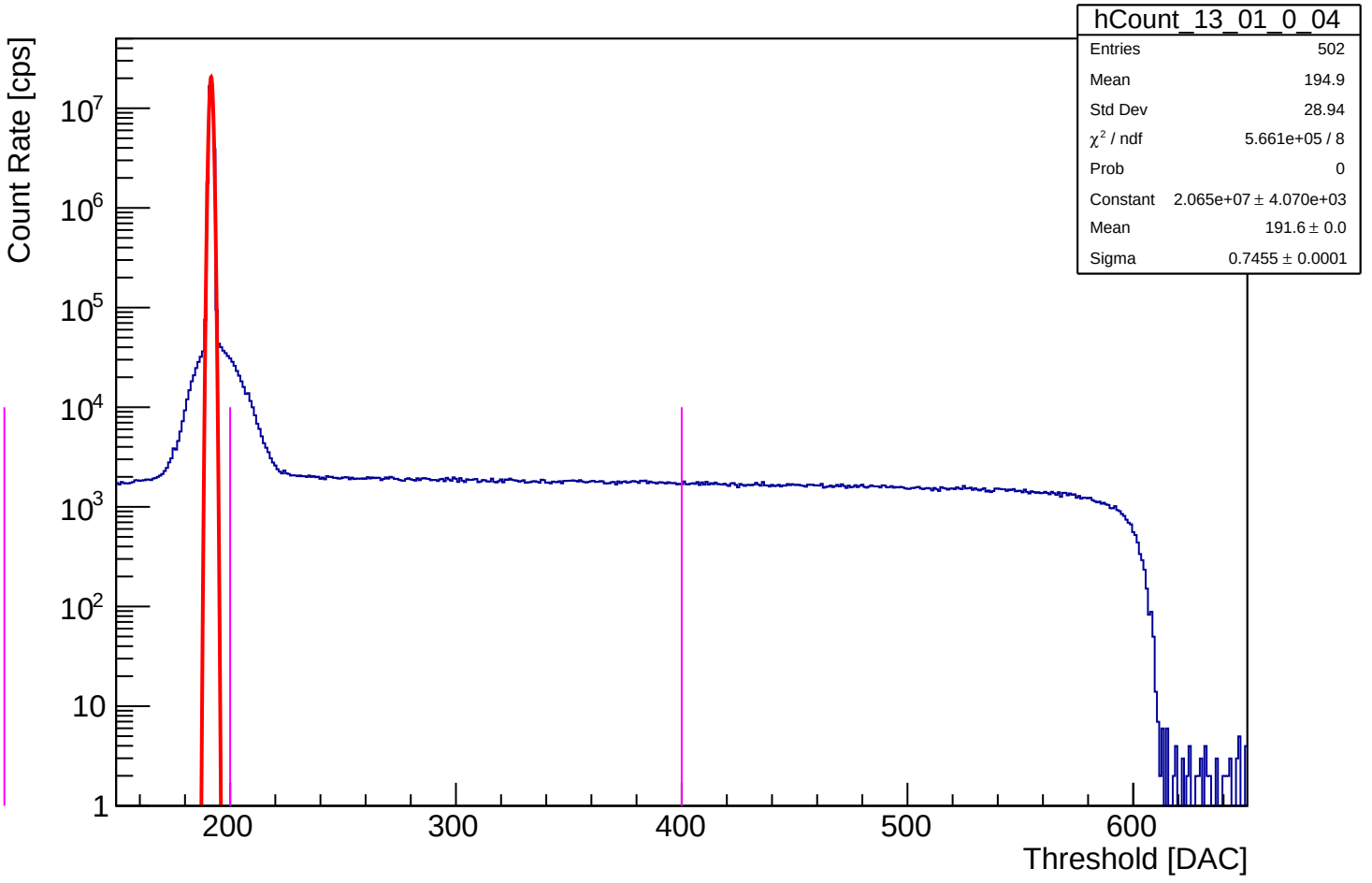

Row 1 Tile 1 Pmt 4 Pixel 47 Slot 13 Fiber 1 Asic 0 Channel 53
hCount_13_01_0_53
Entries 502
Mean 193.2
Std Dev 21.06
χ² / ndf 9.596e+05 / 8
Prob 0
Constant 2.152e+07 ± 7.375e+03
Mean 191.5 ± 0.0
Sigma 0.4893 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

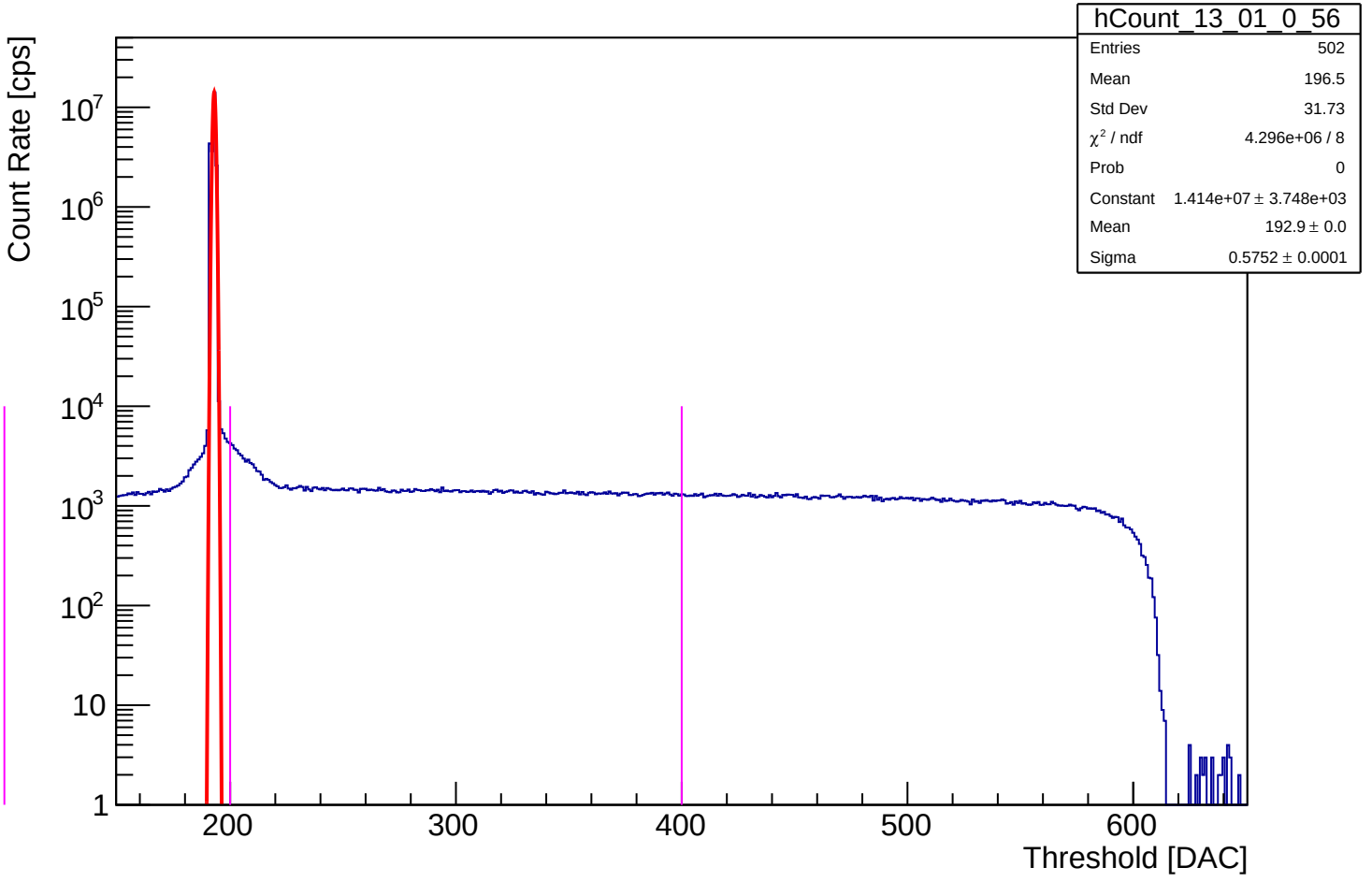

Row 1 Tile 1 Pmt 4 Pixel 48 Slot 13 Fiber 1 Asic 0 Channel 55
hCount_13_01_0_55
Entries 502
Mean 193
Std Dev 19.96
χ² / ndf 6.656e+05 / 8
Prob 0
Constant 2.078e+07 ± 4.815e+03
Mean 191.6 ± 0.0
Sigma 0.6067 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

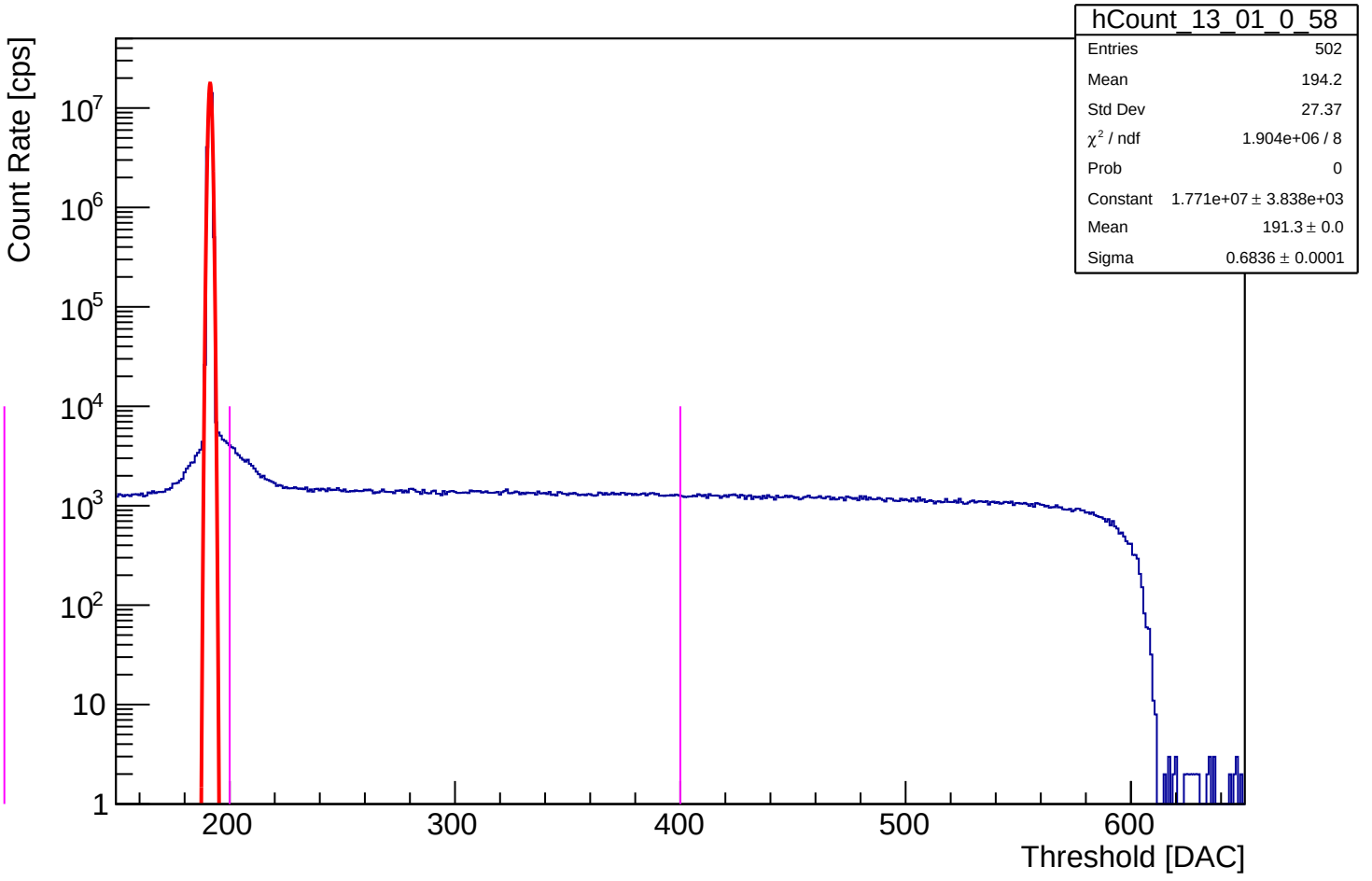

Row 1 Tile 1 Pmt 4 Pixel 49 Slot 13 Fiber 1 Asic 0 Channel 7
hCount_13_01_0_07
Entries 502
Mean 212.3
Std Dev 68.51
χ² / ndf 9.205e+05 / 8
Prob 0
Constant 1.147e+07 ± 3.689e+03
Mean 193.2 ± 0.0
Sigma 0.4948 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

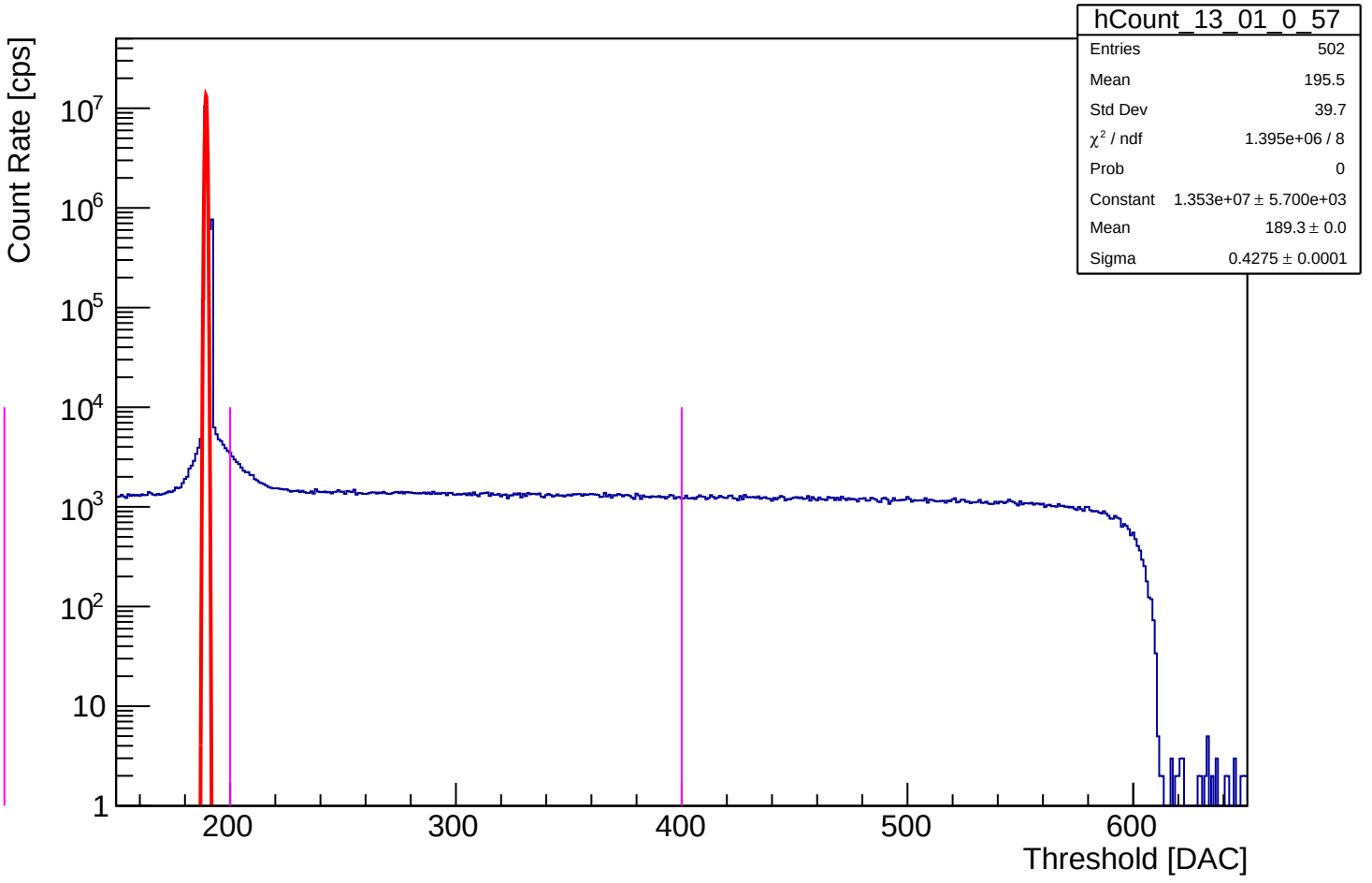

Row 1 Tile 1 Pmt 4 Pixel 50 Slot 13 Fiber 1 Asic 0 Channel 5
hCount_13_01_0_05
Entries 502
Mean 203.1
Std Dev 52.1
χ² / ndf 5.33e+06 / 8
Prob 0
Constant 8.358e+06 ± 2.260e+03
Mean 192.1 ± 0.0
Sigma 0.7671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

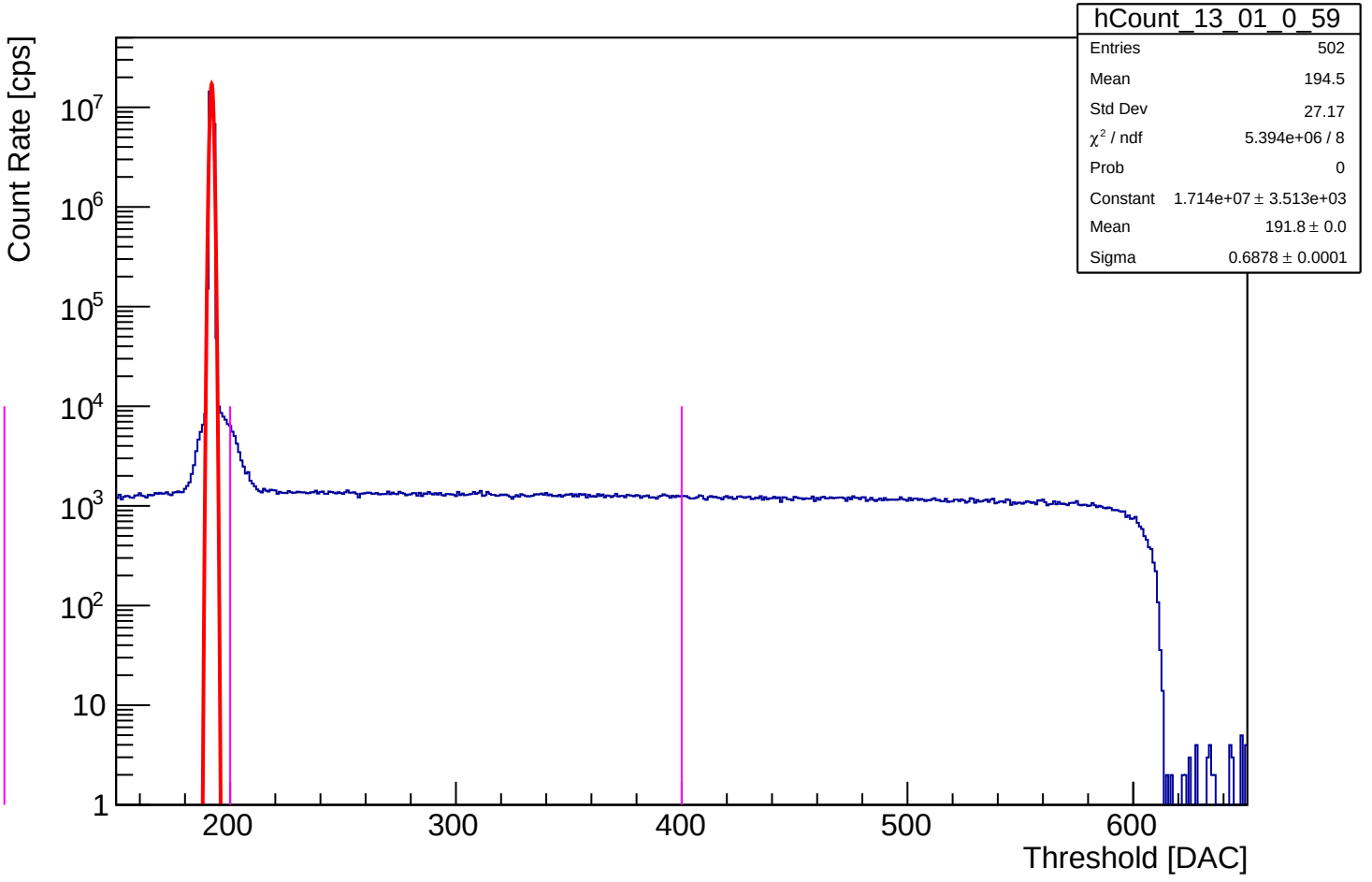

Row 1 Tile 1 Pmt 4 Pixel 51 Slot 13 Fiber 1 Asic 0 Channel 6
hCount_13_01_0_06
Entries 502
Mean 197.1
Std Dev 39.42
χ² / ndf 4.184e+06 / 8
Prob 0
Constant 1.415e+07 ± 2.876e+03
Mean 190.9 ± 0.0
Sigma 0.8548 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

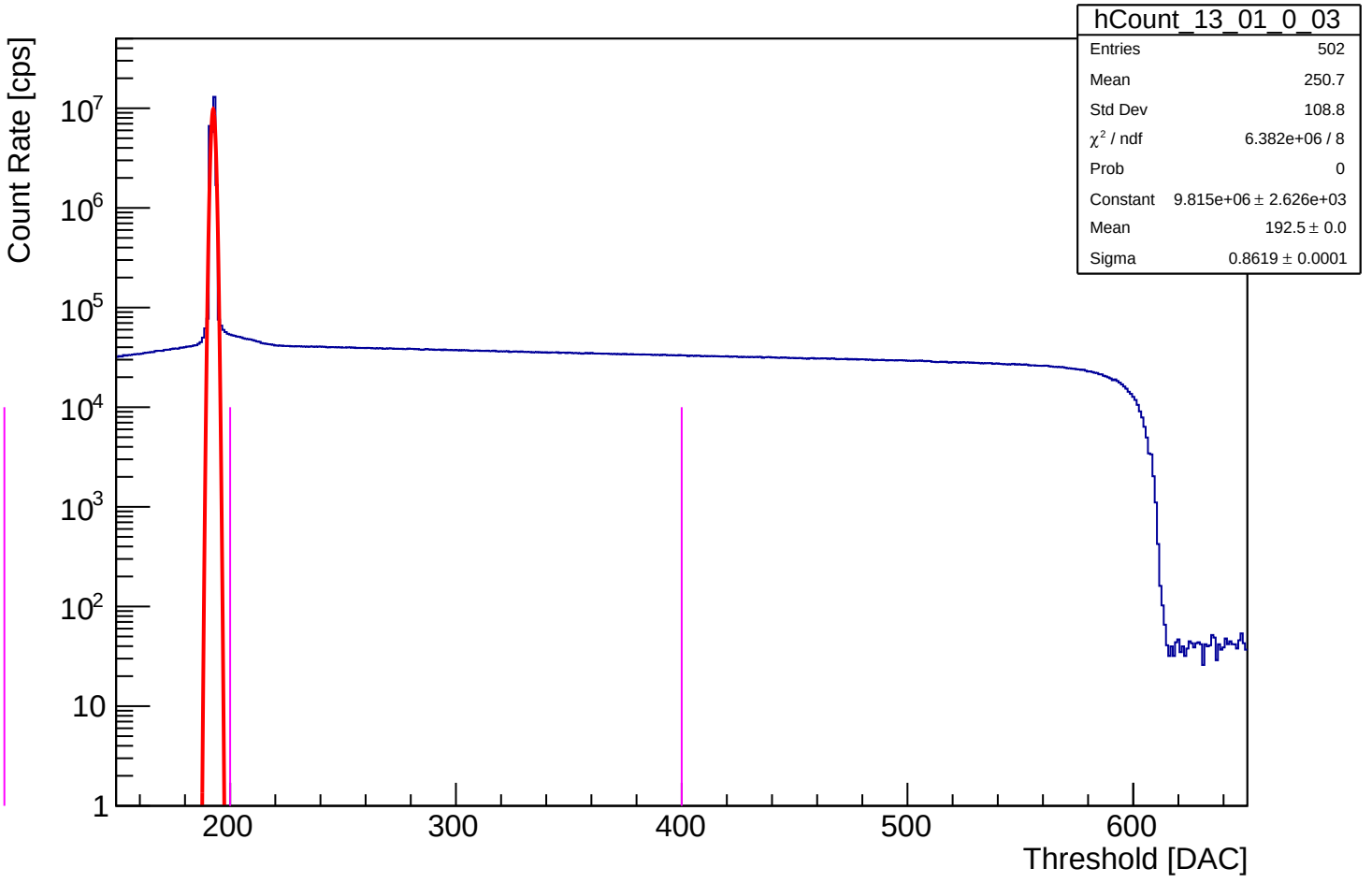

Row 1 Tile 1 Pmt 4 Pixel 52 Slot 13 Fiber 1 Asic 0 Channel 4
hCount_13_01_0_04
Entries 502
Mean 194.9
Std Dev 28.94
χ² / ndf 5.661e+05 / 8
Prob 0
Constant 2.065e+07 ± 4.070e+03
Mean 191.6 ± 0.0
Sigma 0.7455 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

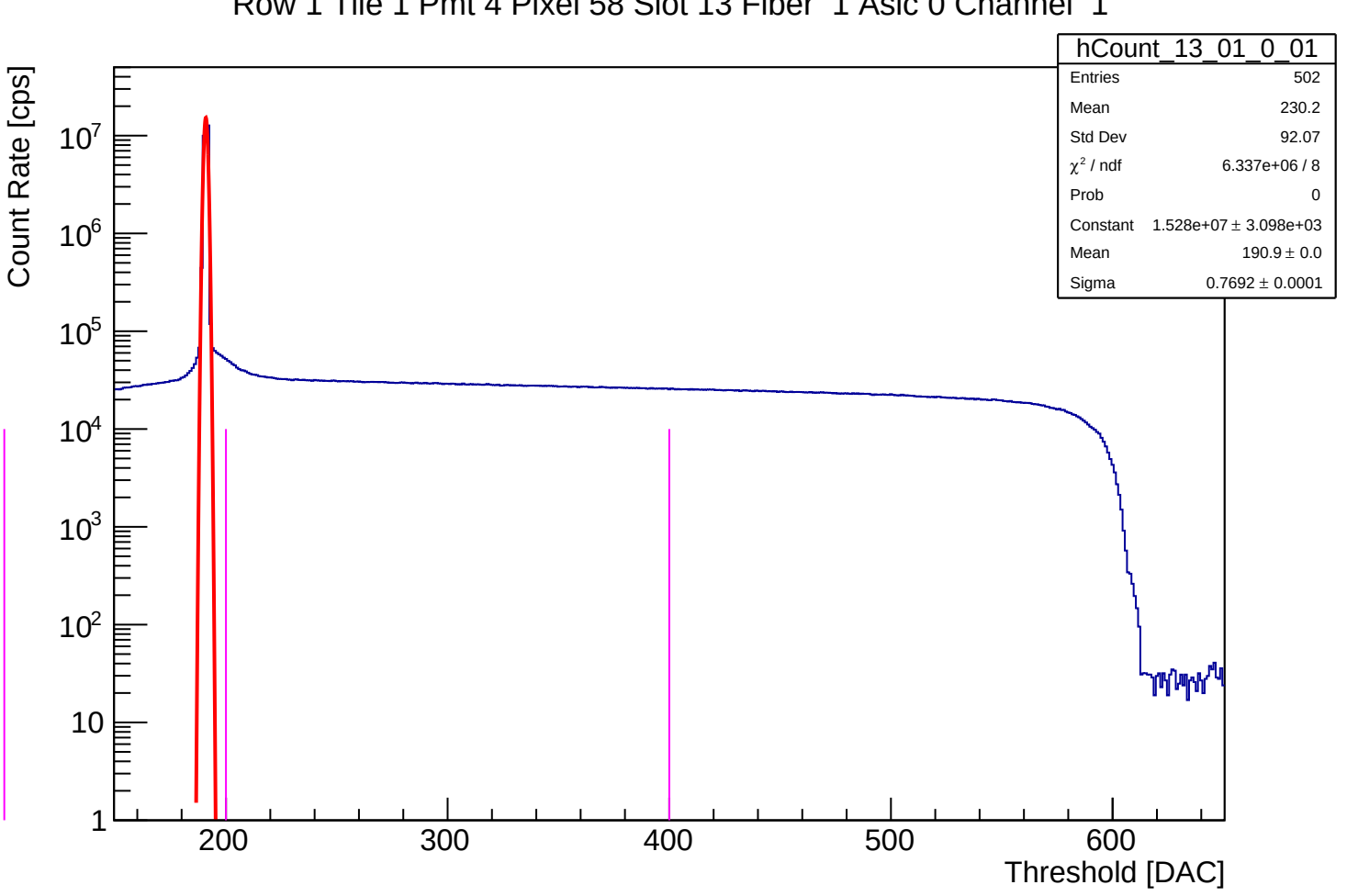

Row 1 Tile 1 Pmt 4 Pixel 53 Slot 13 Fiber 1 Asic 0 Channel 56
hCount_13_01_0_56
Entries 502
Mean 196.5
Std Dev 31.73
χ² / ndf 4.296e+06 / 8
Prob 0
Constant 1.414e+07 ± 3.748e+03
Mean 192.9 ± 0.0
Sigma 0.5752 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

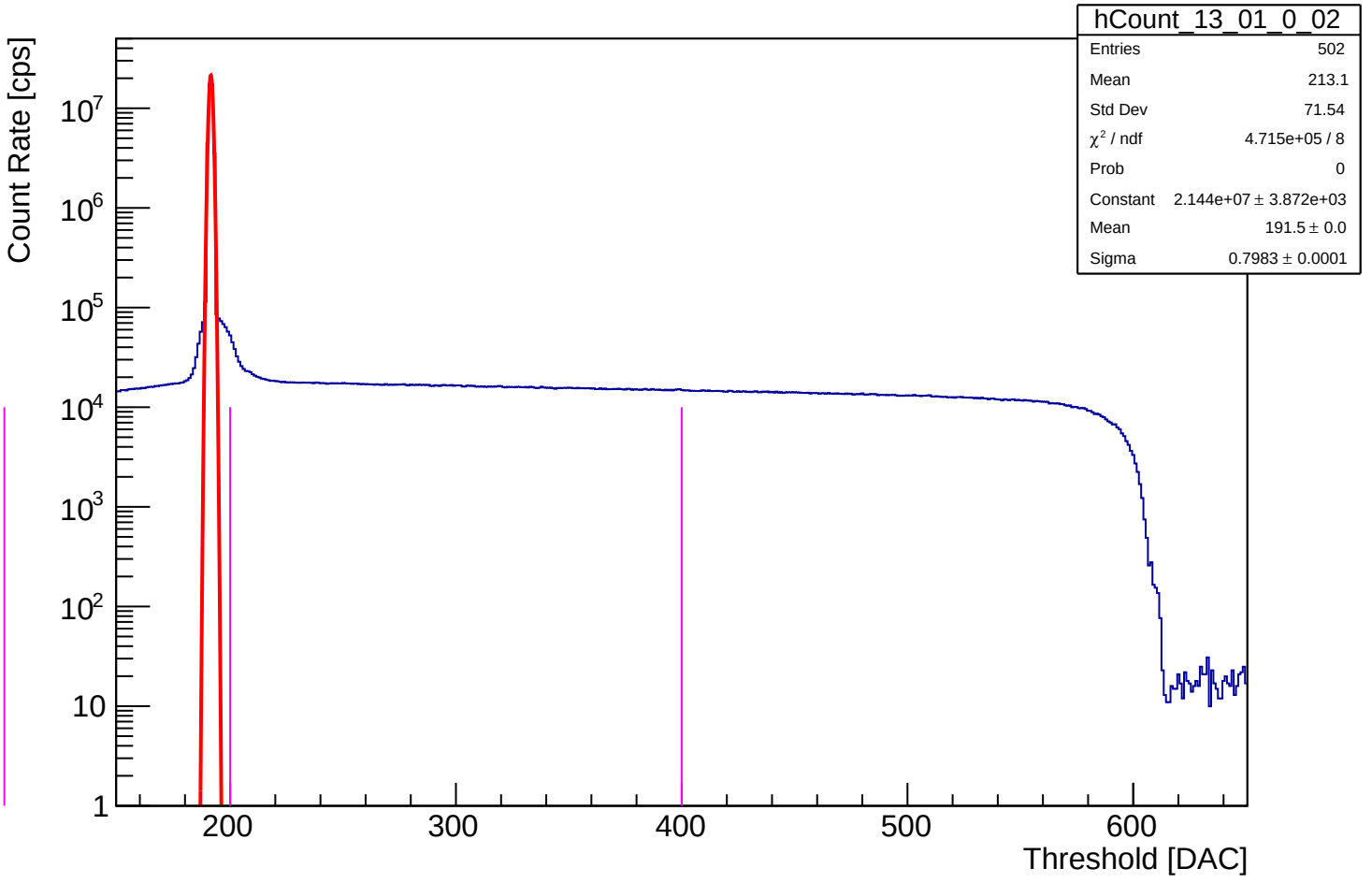

Row 1 Tile 1 Pmt 4 Pixel 54 Slot 13 Fiber 1 Asic 0 Channel 58
hCount_13_01_0_58
Entries 502
Mean 194.2
Std Dev 27.37
χ² / ndf 1.904e+06 / 8
Prob 0
Constant 1.771e+07 ± 3.838e+03
Mean 191.3 ± 0.0
Sigma 0.6836 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

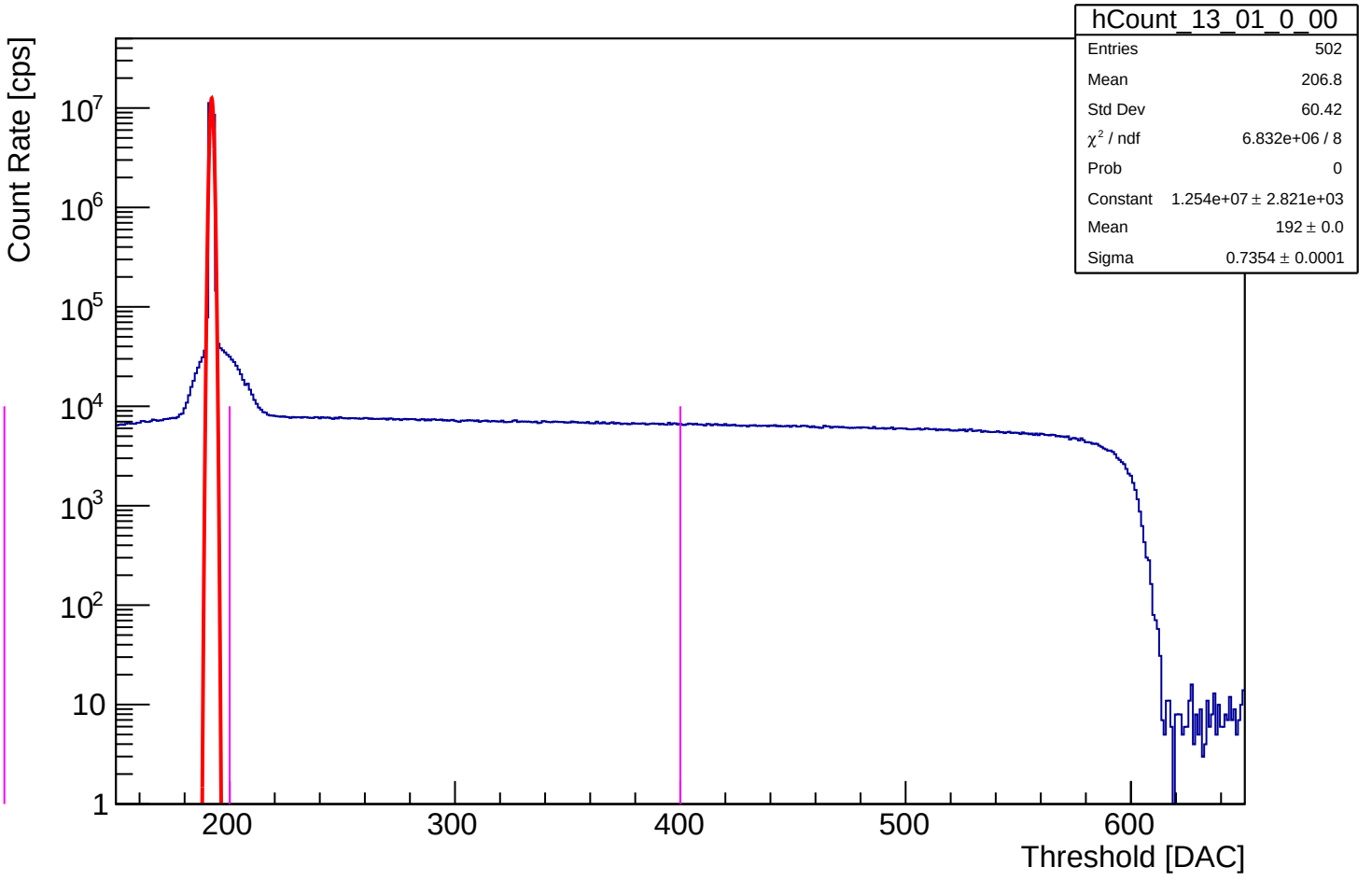

Row 1 Tile 1 Pmt 4 Pixel 55 Slot 13 Fiber 1 Asic 0 Channel 57
hCount_13_01_0_57
Entries 502
Mean 195.5
Std Dev 39.7
χ² / ndf 1.395e+06 / 8
Prob 0
Constant 1.353e+07 ± 5.700e+03
Mean 189.3 ± 0.0
Sigma 0.4275 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

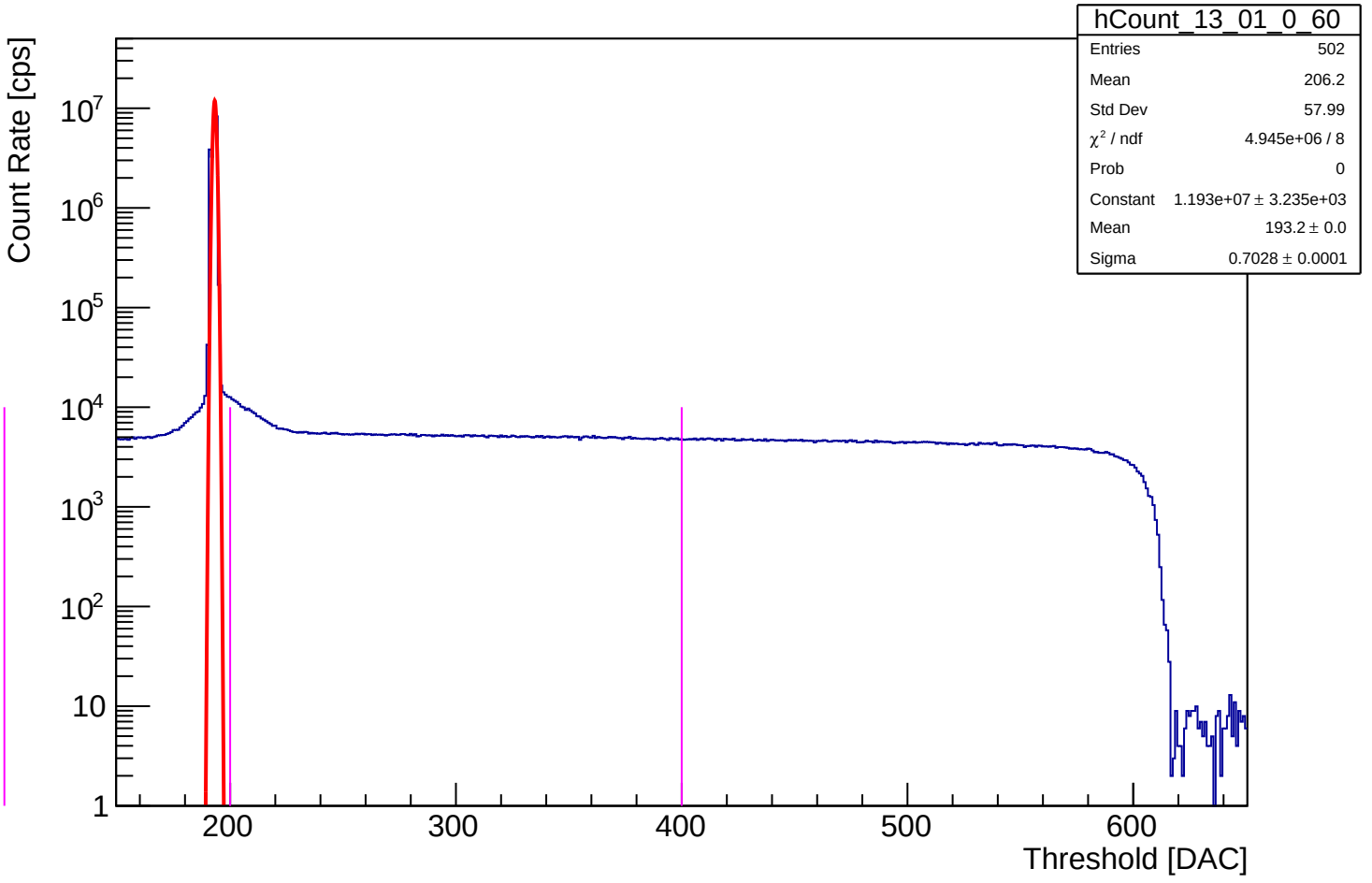

Row 1 Tile 1 Pmt 4 Pixel 56 Slot 13 Fiber 1 Asic 0 Channel 59
hCount_13_01_0_59
Entries 502
Mean 194.5
Std Dev 27.17
χ² / ndf 5.394e+06 / 8
Prob 0
Constant 1.714e+07 ± 3.513e+03
Mean 191.8 ± 0.0
Sigma 0.6878 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

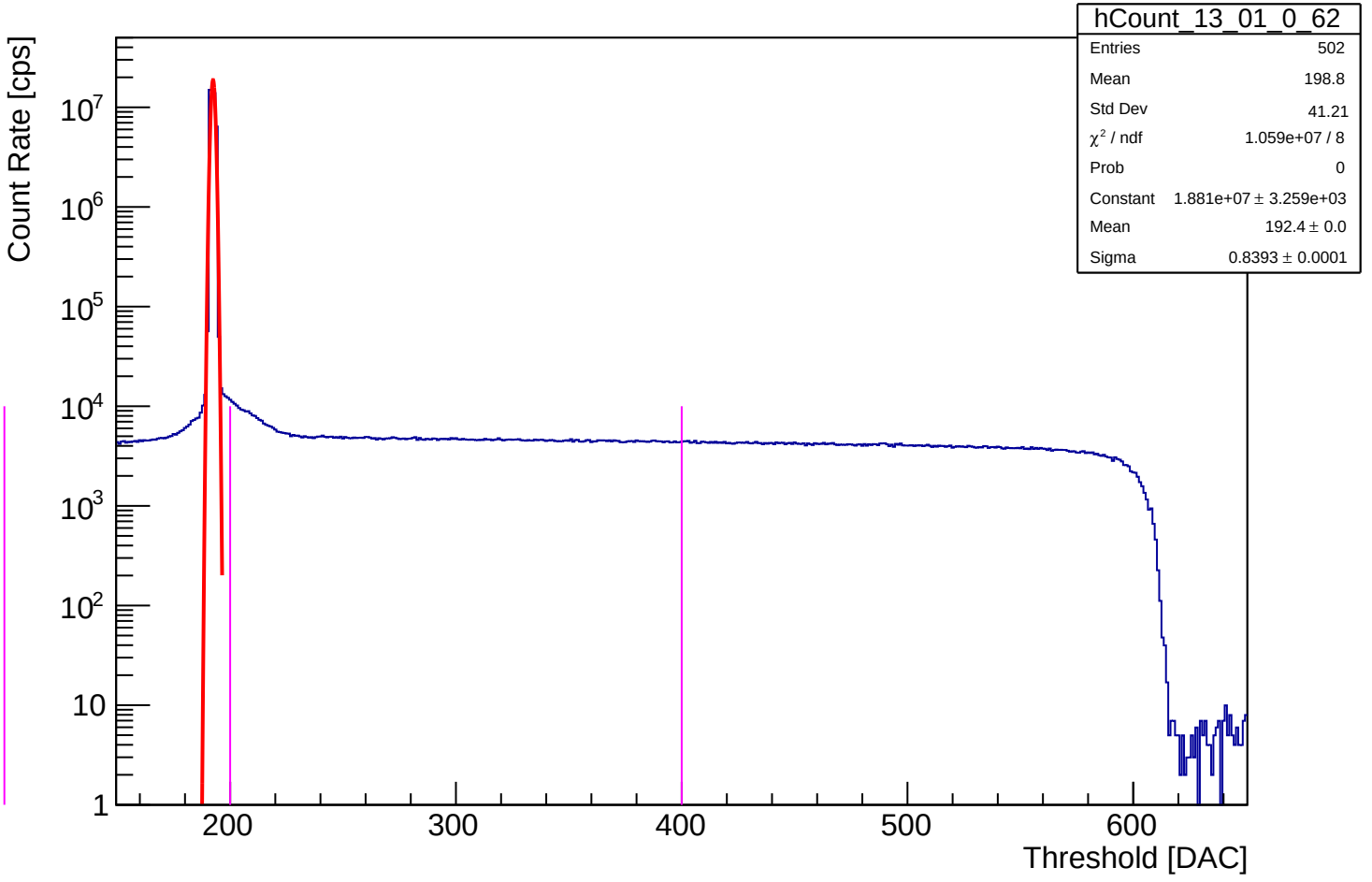

Row 1 Tile 1 Pmt 4 Pixel 57 Slot 13 Fiber 1 Asic 0 Channel 3
hCount_13_01_0_03
Entries 502
Mean 250.7
Std Dev 108.8
χ² / ndf 6.382e+06 / 8
Prob 0
Constant 9.815e+06 ± 2.626e+03
Mean 192.5 ± 0.0
Sigma 0.8619 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

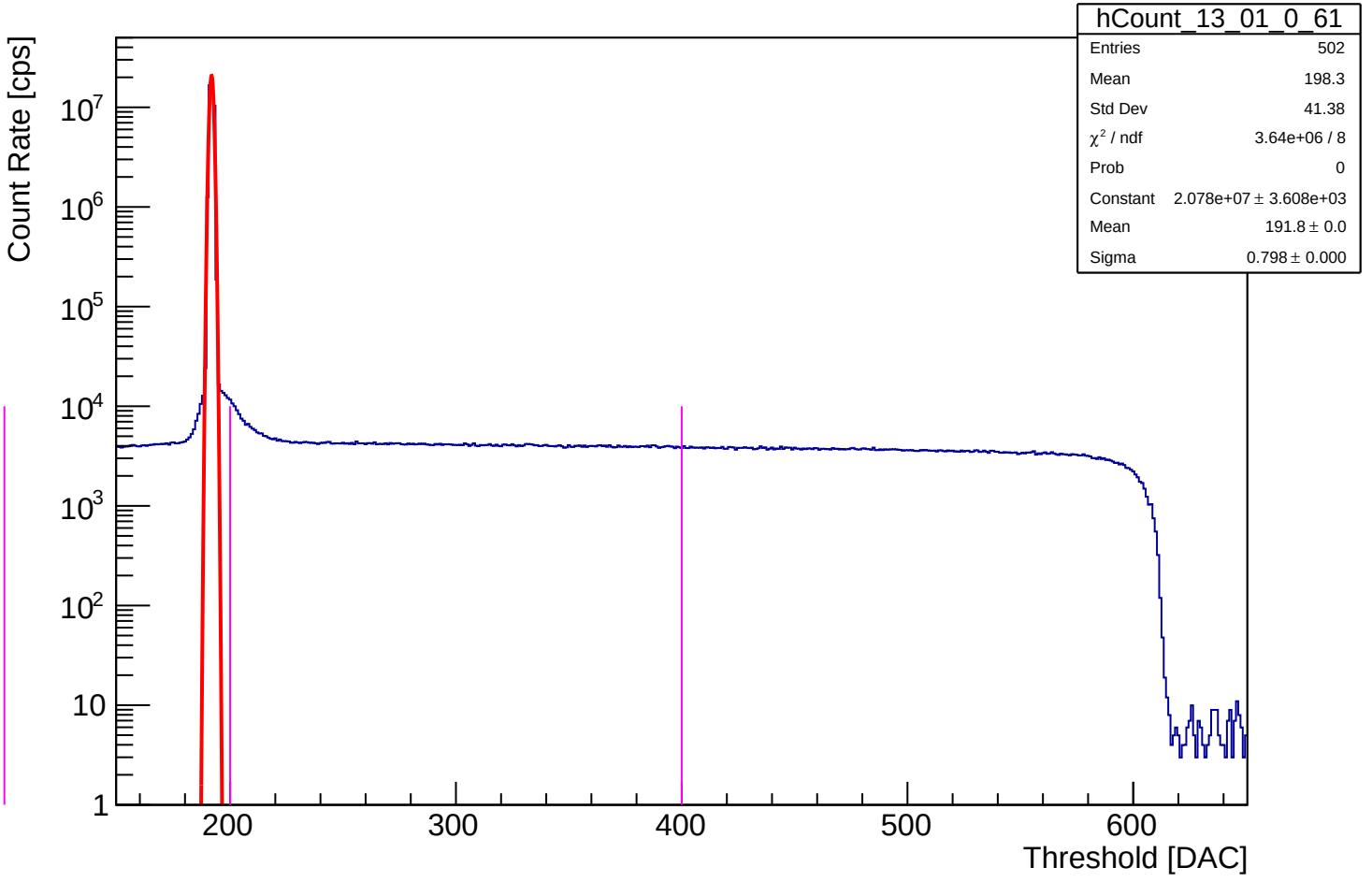

Row 1 Tile 1 Pmt 4 Pixel 58 Slot 13 Fiber 1 Asic 0 Channel 1
hCount_13_01_0_01
Entries 502
Mean 230.2
Std Dev 92.07
χ² / ndf 6.337e+06 / 8
Prob 0
Constant 1.528e+07 ± 3.098e+03
Mean 190.9 ± 0.0
Sigma 0.7692 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

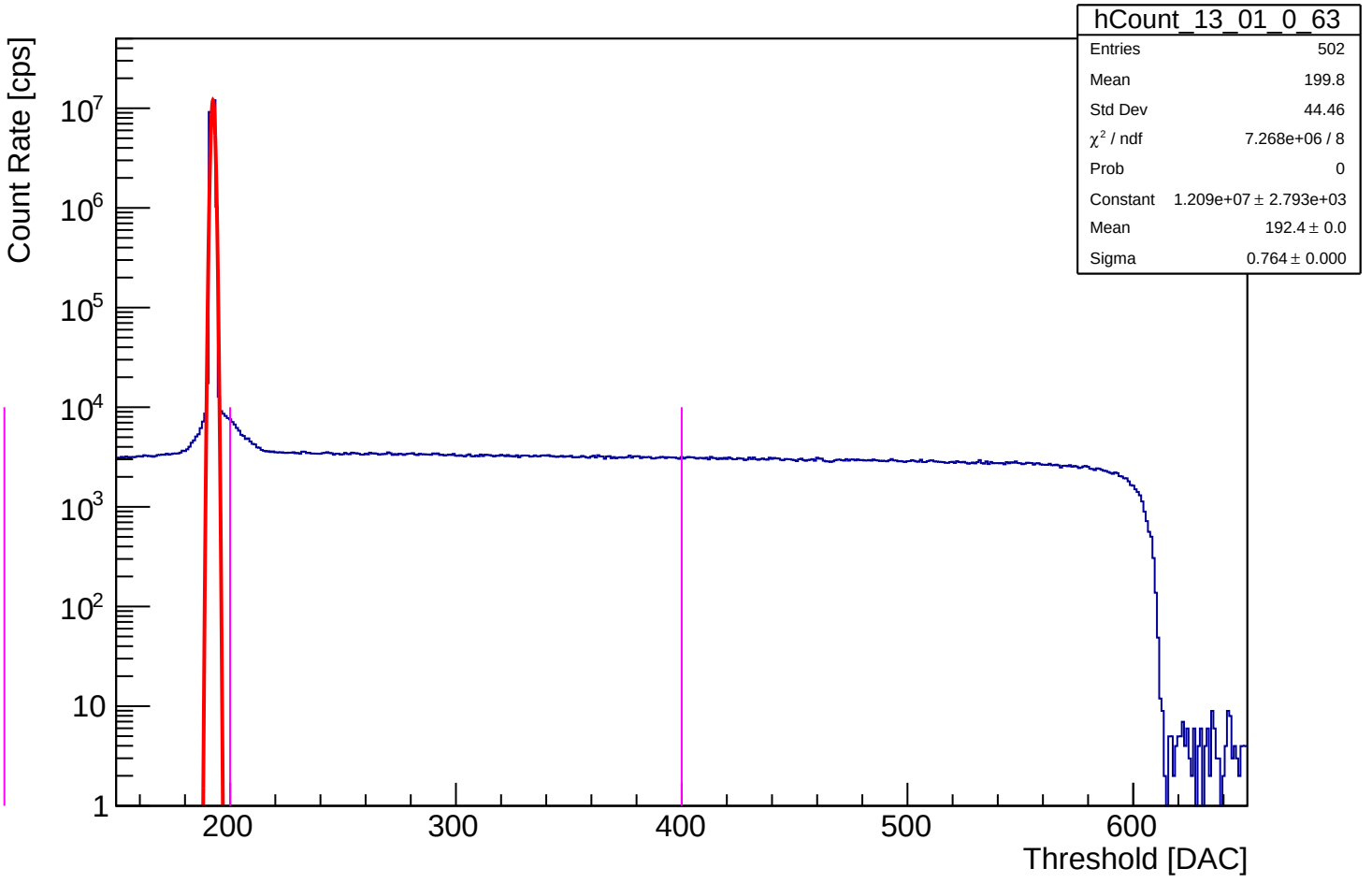

Row 1 Tile 1 Pmt 4 Pixel 59 Slot 13 Fiber 1 Asic 0 Channel 2
hCount_13_01_0_02
Entries 502
Mean 213.1
Std Dev 71.54
χ² / ndf 4.715e+05 / 8
Prob 0
Constant 2.144e+07 ± 3.872e+03
Mean 191.5 ± 0.0
Sigma 0.7983 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

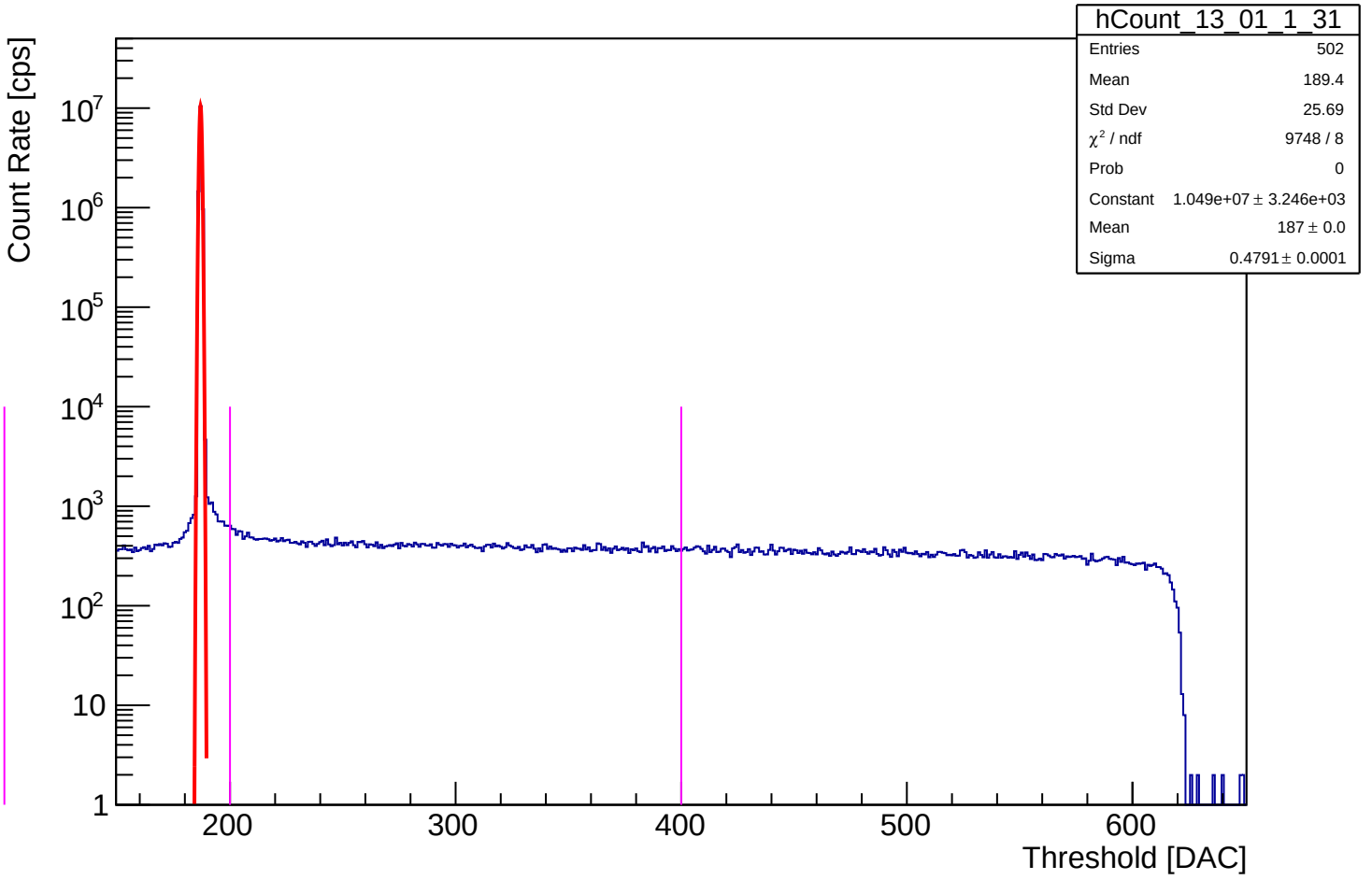

Row 1 Tile 1 Pmt 4 Pixel 60 Slot 13 Fiber 1 Asic 0 Channel 0
hCount_13_01_0_00
Entries 502
Mean 206.8
Std Dev 60.42
χ² / ndf 6.832e+06 / 8
Prob 0
Constant 1.254e+07 ± 2.821e+03
Mean 192 ± 0.0
Sigma 0.7354 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

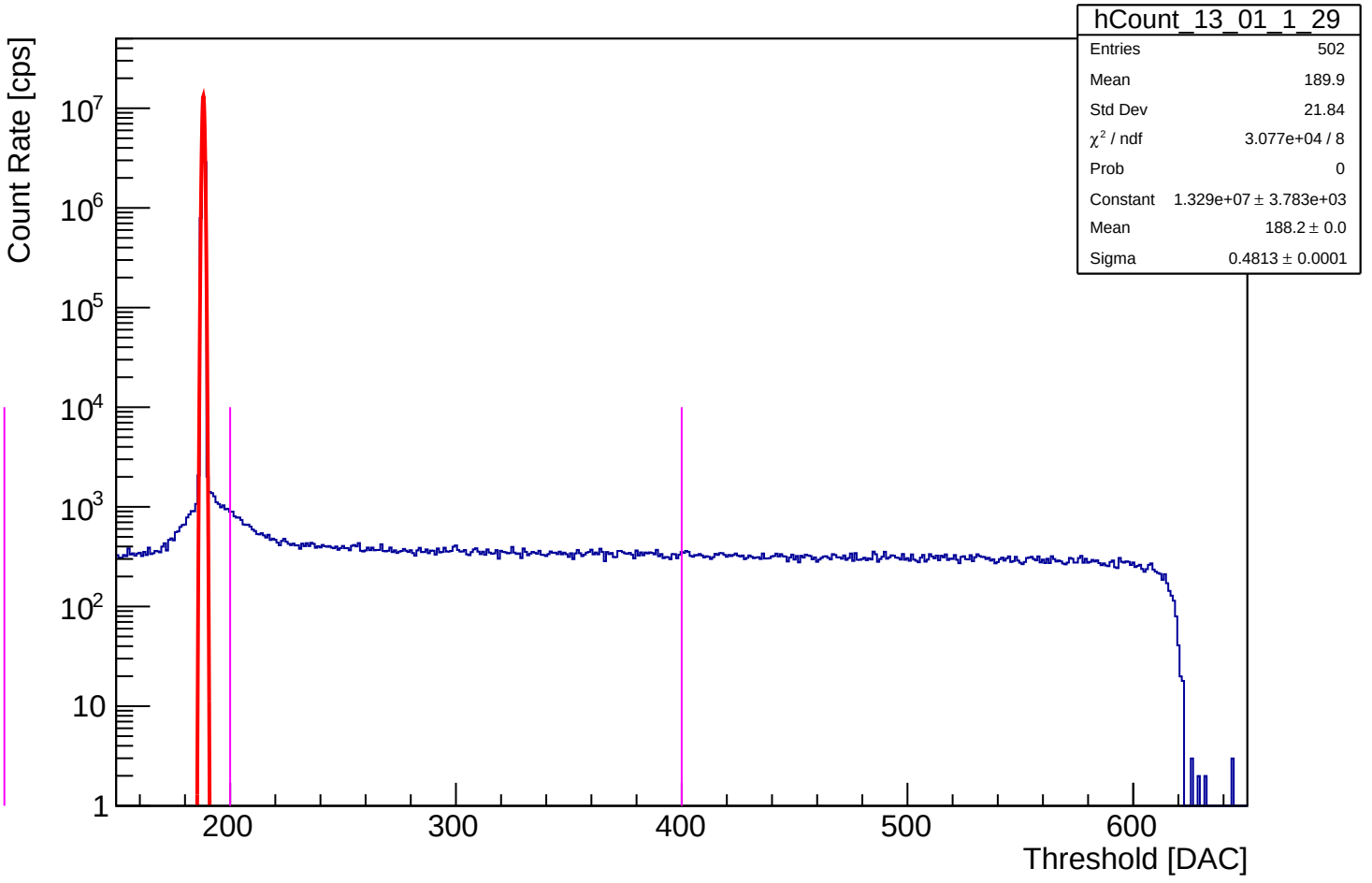

Row 1 Tile 1 Pmt 4 Pixel 61 Slot 13 Fiber 1 Asic 0 Channel 60
hCount_13_01_0_60
Entries 502
Mean 206.2
Std Dev 57.99
χ² / ndf 4.945e+06 / 8
Prob 0
Constant 1.193e+07 ± 3.235e+03
Mean 193.2 ± 0.0
Sigma 0.7028 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

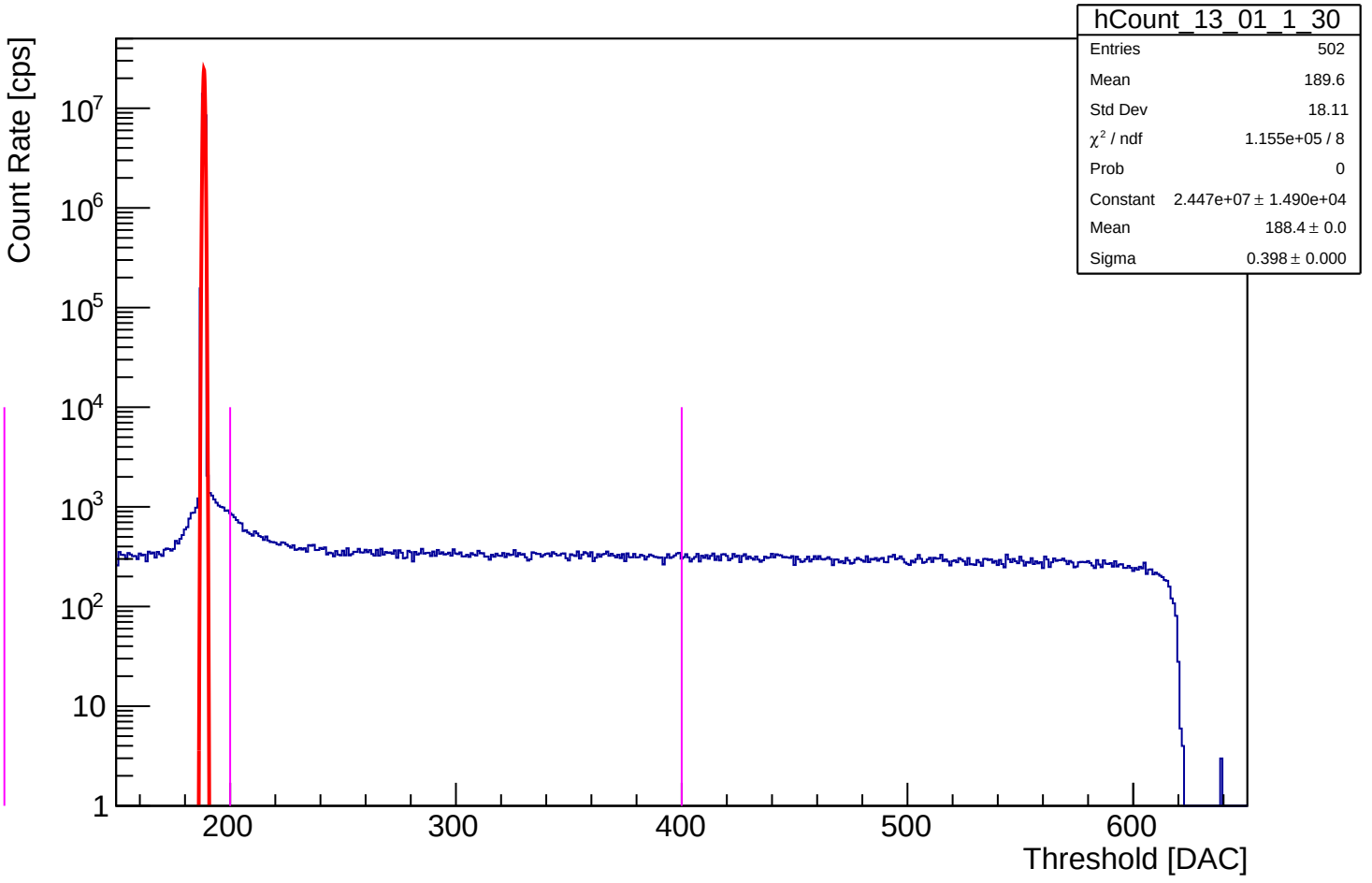

Row 1 Tile 1 Pmt 4 Pixel 62 Slot 13 Fiber 1 Asic 0 Channel 62
hCount_13_01_0_62
Entries 502
Mean 198.8
Std Dev 41.21
χ² / ndf 1.059e+07 / 8
Prob 0
Constant 1.881e+07 ± 3.259e+03
Mean 192.4 ± 0.0
Sigma 0.8393 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

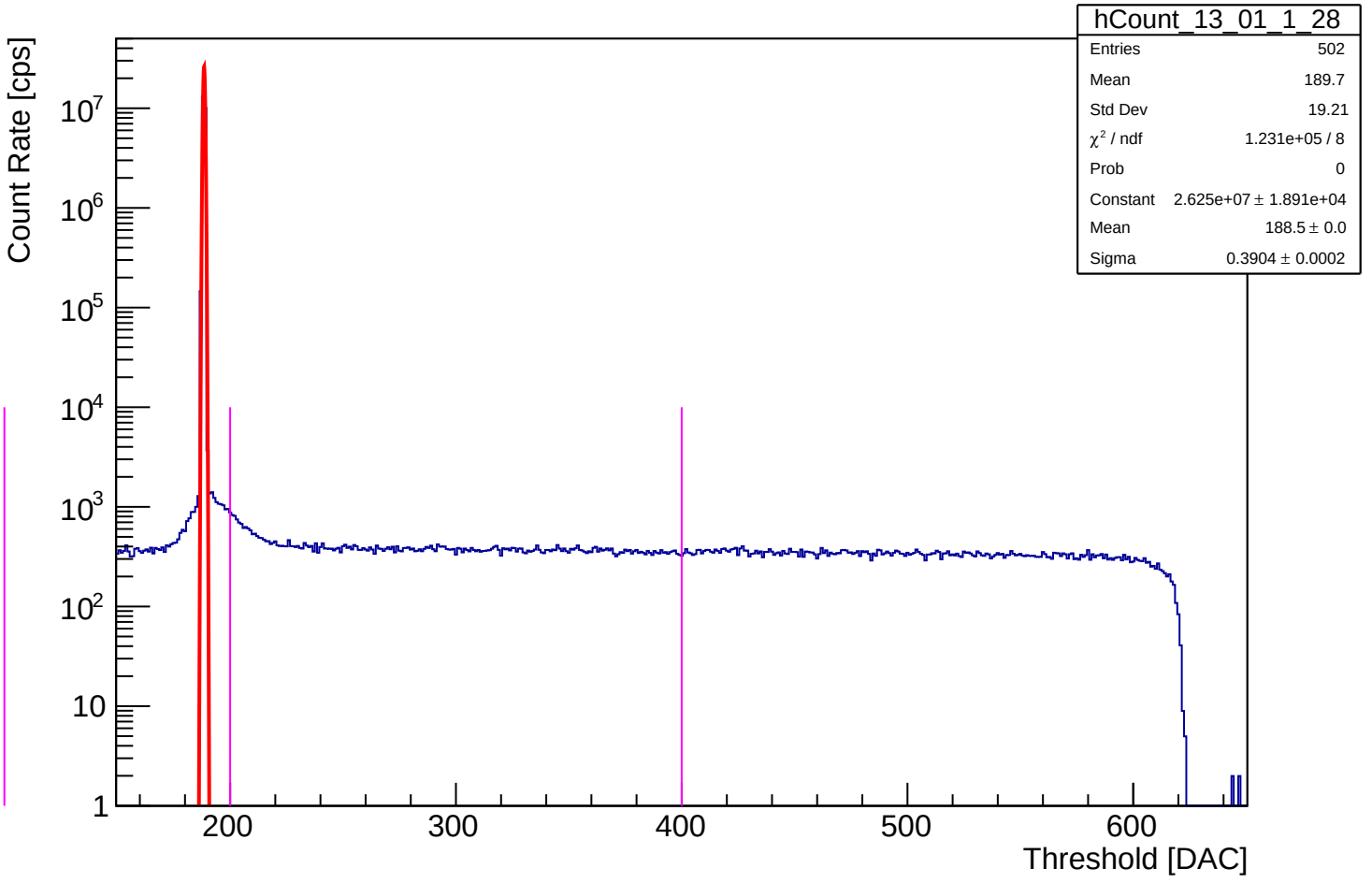

Row 1 Tile 1 Pmt 4 Pixel 63 Slot 13 Fiber 1 Asic 0 Channel 61
hCount_13_01_0_61
Entries 502
Mean 198.3
Std Dev 41.38
χ² / ndf 3.64e+06 / 8
Prob 0
Constant 2.078e+07 ± 3.608e+03
Mean 191.8 ± 0.0
Sigma 0.798 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

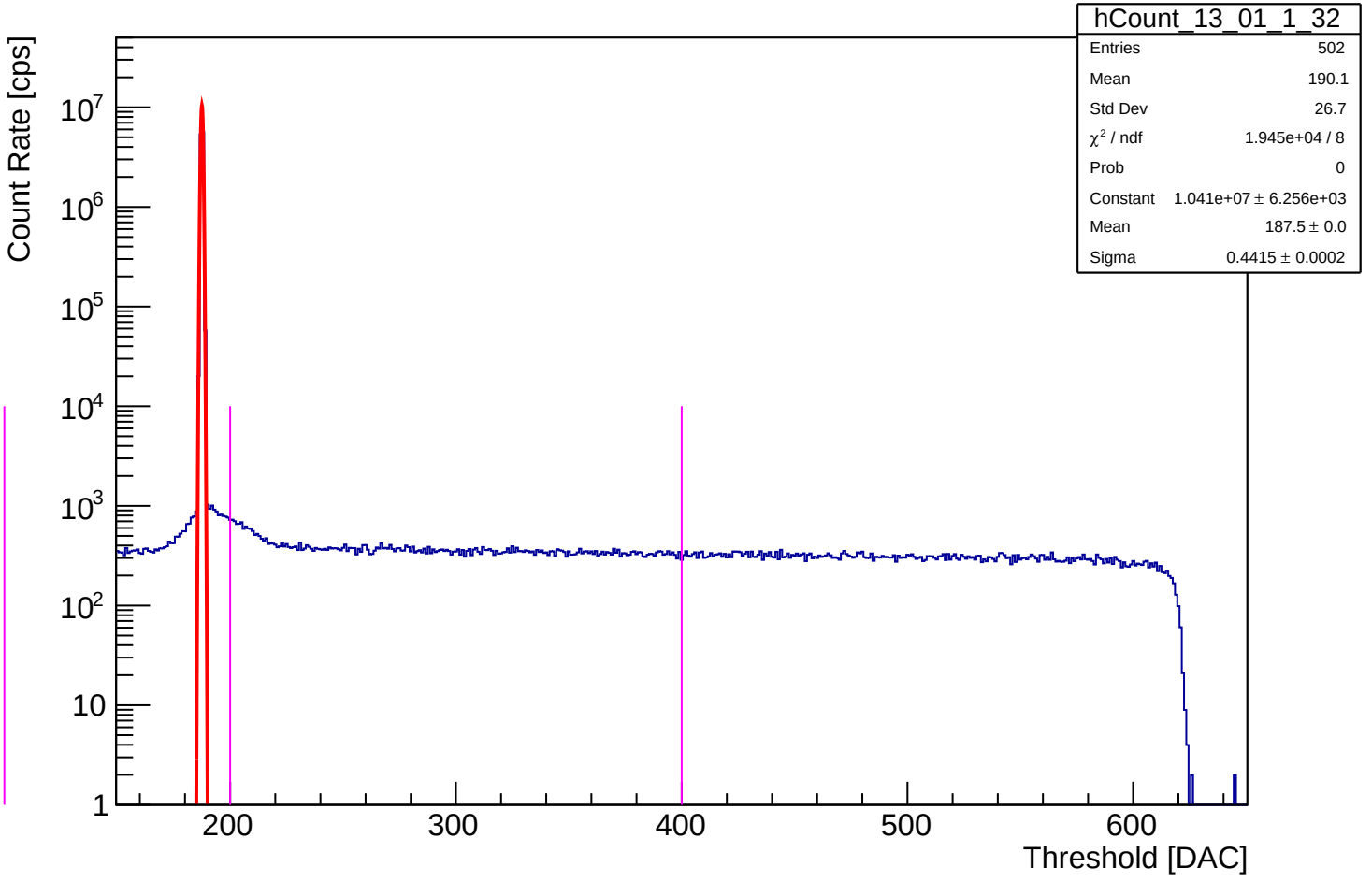

Row 1 Tile 1 Pmt 4 Pixel 64 Slot 13 Fiber 1 Asic 0 Channel 63
hCount_13_01_0_63
Entries 502
Mean 199.8
Std Dev 44.46
χ² / ndf 7.268e+06 / 8
Prob 0
Constant 1.209e+07 ± 2.793e+03
Mean 192.4 ± 0.0
Sigma 0.764 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

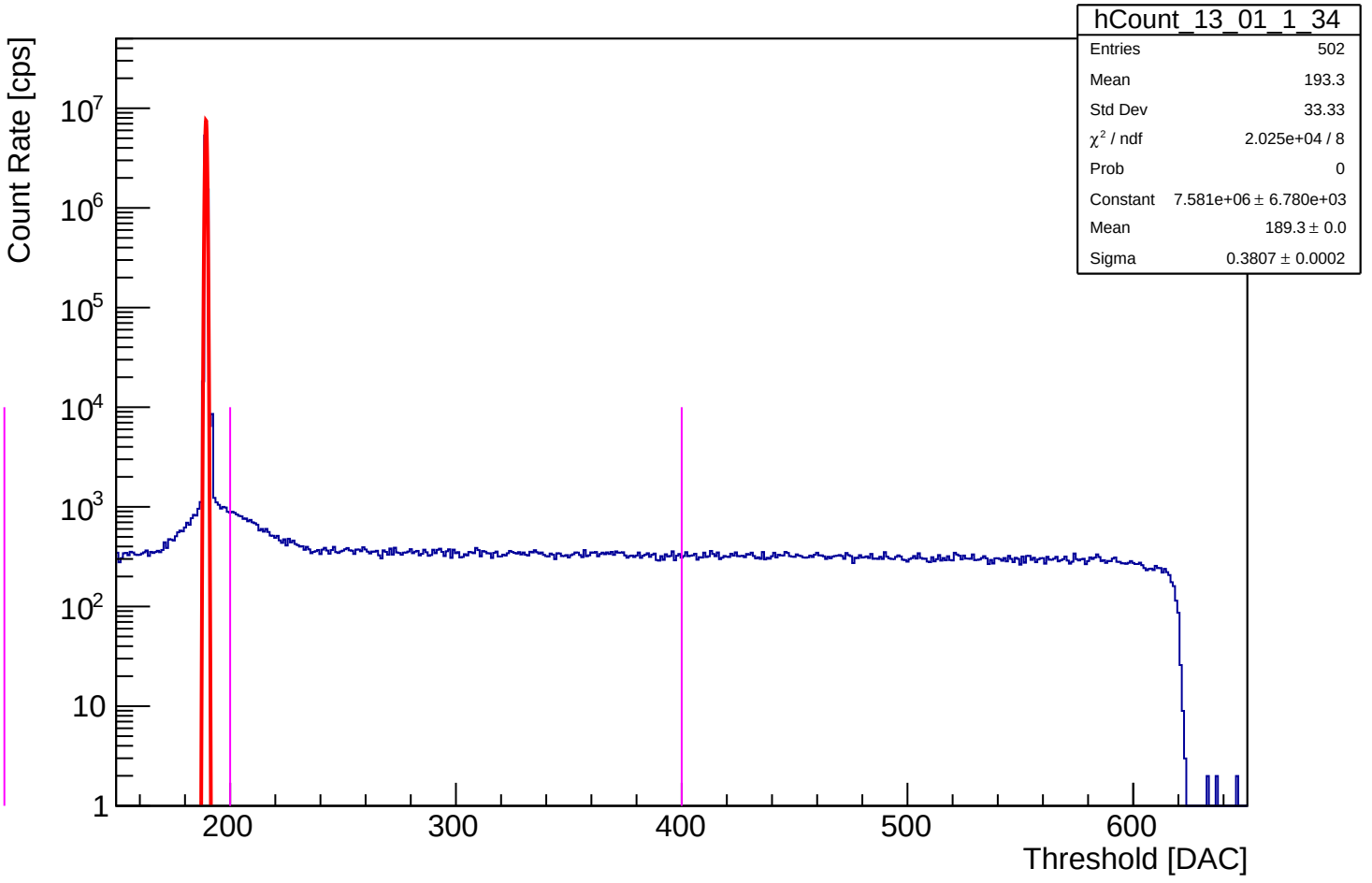

Row 1 Tile 1 Pmt 5 Pixel 1 Slot 13 Fiber 1 Asic 1 Channel 31
hCount_13_01_1_31
Entries 502
Mean 189.4
Std Dev 25.69
χ² / ndf 9748 / 8
Prob 0
Constant 1.049e+07 ± 3.246e+03
Mean 187 ± 0.0
Sigma 0.4791 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

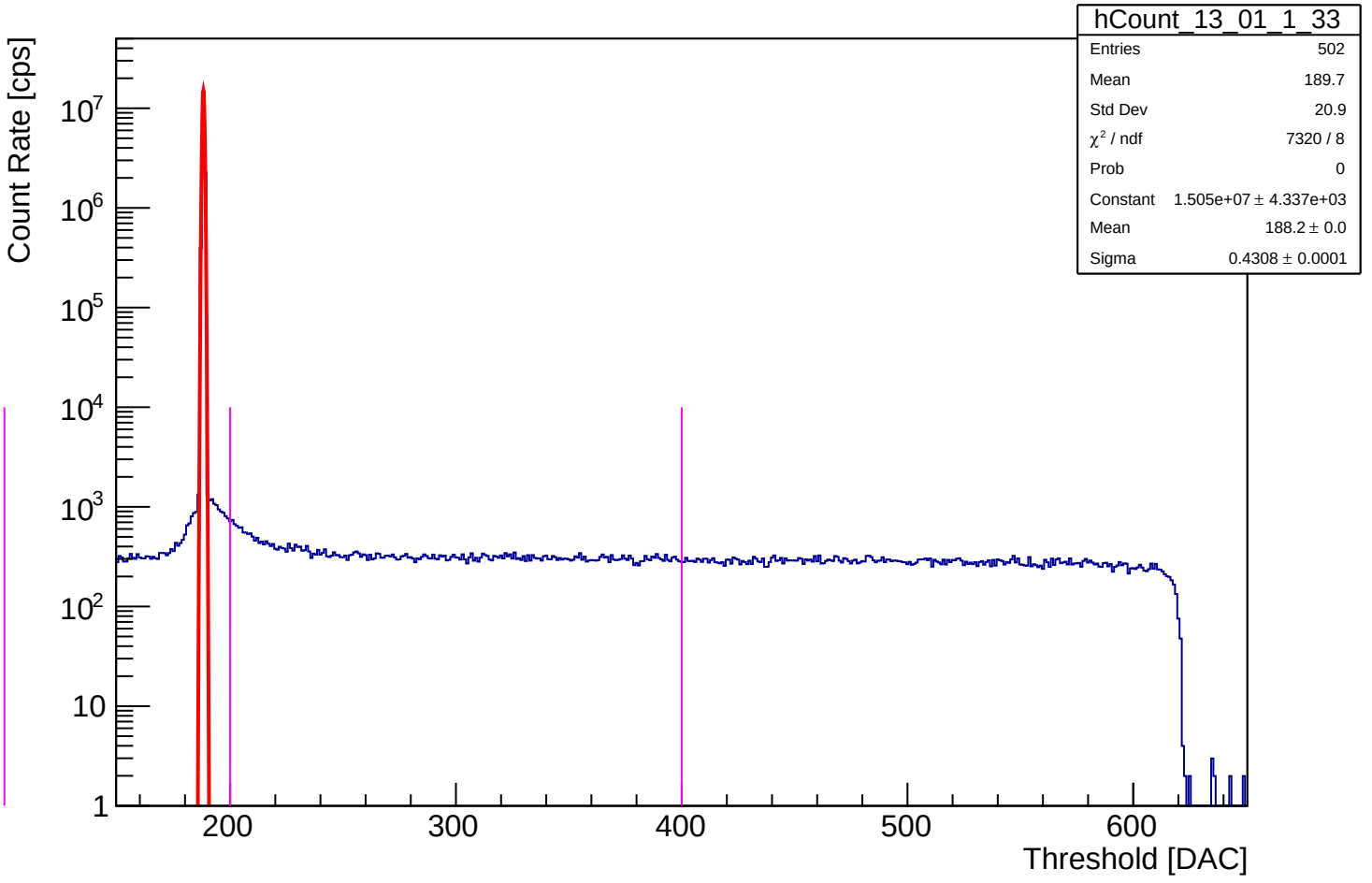

Row 1 Tile 1 Pmt 5 Pixel 2 Slot 13 Fiber 1 Asic 1 Channel 29
hCount_13_01_1_29
Entries 502
Mean 189.9
Std Dev 21.84
χ² / ndf 3.077e+04 / 8
Prob 0
Constant 1.329e+07 ± 3.783e+03
Mean 188.2 ± 0.0
Sigma 0.4813 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

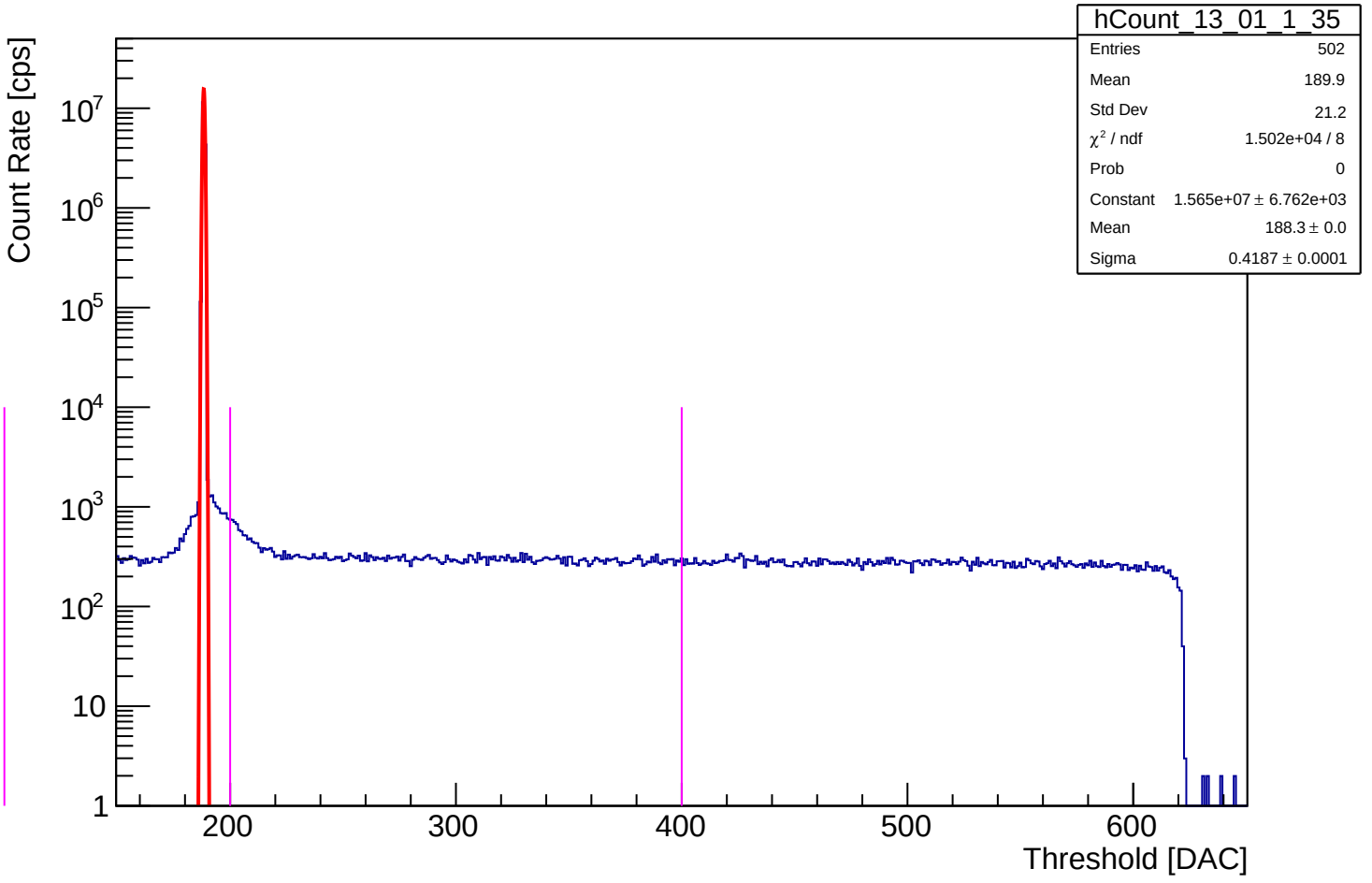

Row 1 Tile 1 Pmt 5 Pixel 3 Slot 13 Fiber 1 Asic 1 Channel 30
hCount_13_01_1_30
Entries 502
Mean 189.6
Std Dev 18.11
χ² / ndf 1.155e+05 / 8
Prob 0
Constant 2.447e+07 ± 1.490e+04
Mean 188.4 ± 0.0
Sigma 0.398 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

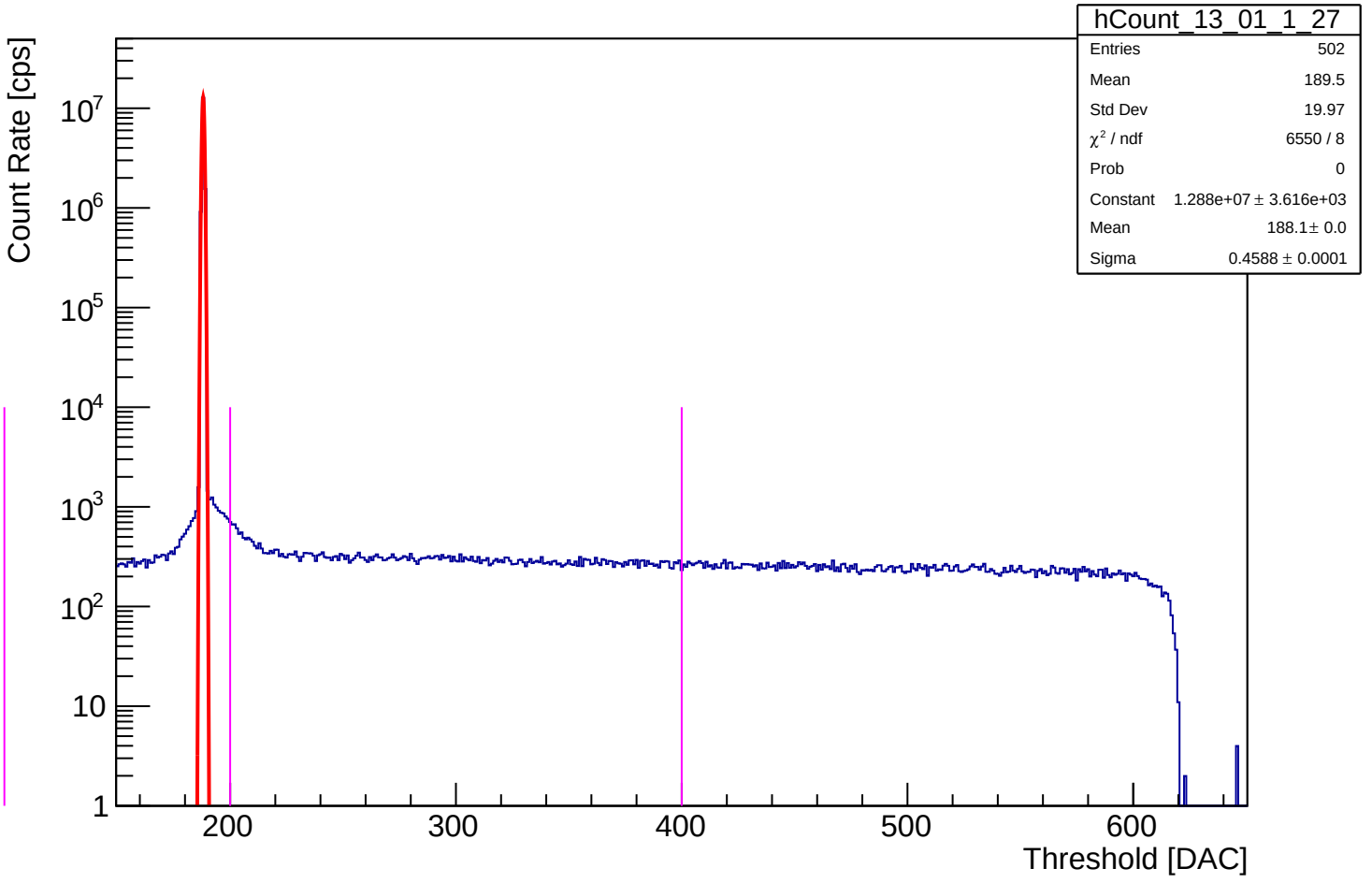

Row 1 Tile 1 Pmt 5 Pixel 4 Slot 13 Fiber 1 Asic 1 Channel 28
hCount_13_01_1_28
Entries 502
Mean 189.7
Std Dev 19.21
χ² / ndf 1.231e+05 / 8
Prob 0
Constant 2.625e+07 ± 1.891e+04
Mean 188.5 ± 0.0
Sigma 0.3904 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

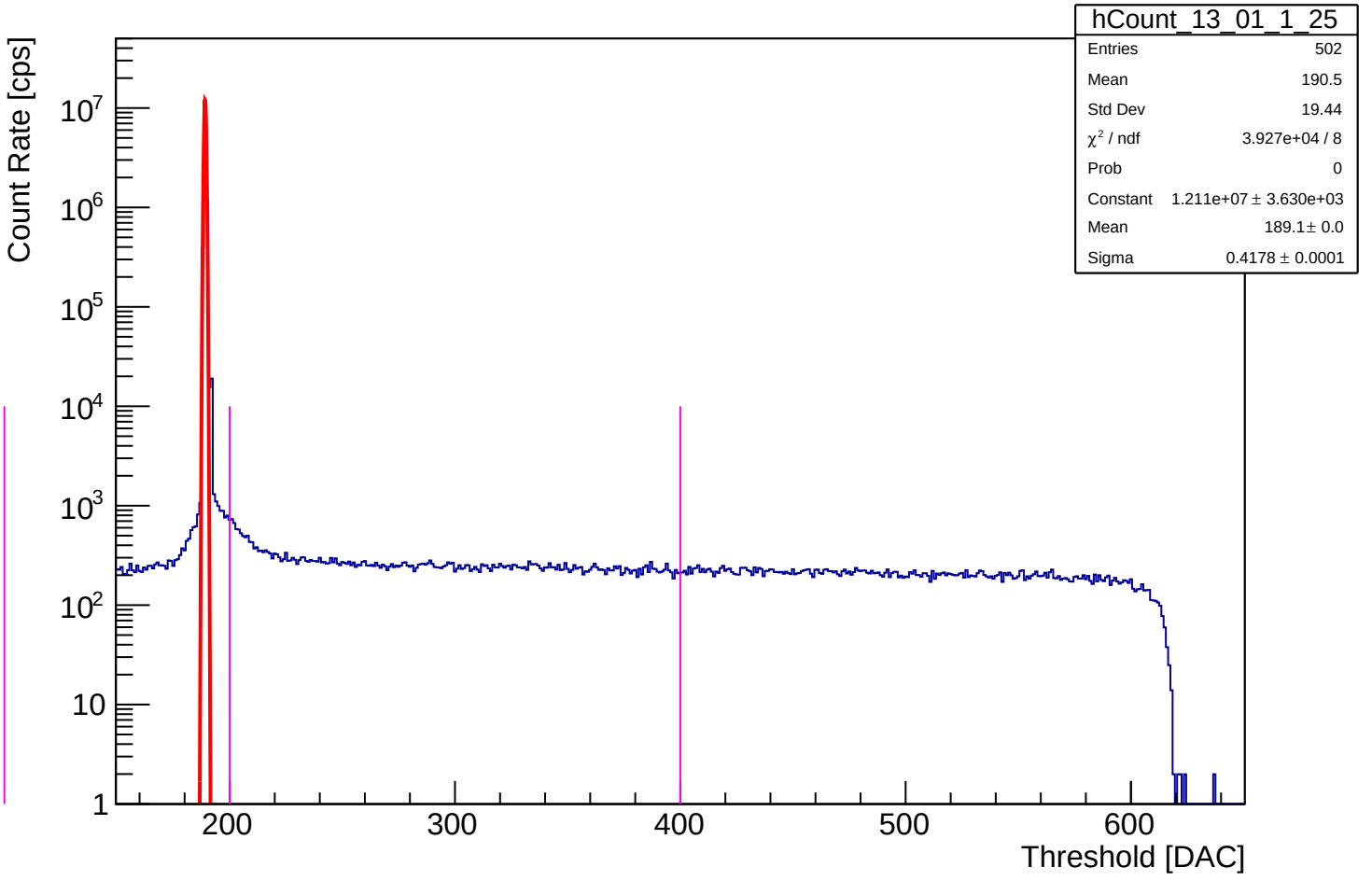

Row 1 Tile 1 Pmt 5 Pixel 5 Slot 13 Fiber 1 Asic 1 Channel 32
hCount_13_01_1_32
Entries 502
Mean 190.1
Std Dev 26.7
χ² / ndf 1.945e+04 / 8
Prob 0
Constant 1.041e+07 ± 6.256e+03
Mean 187.5 ± 0.0
Sigma 0.4415 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

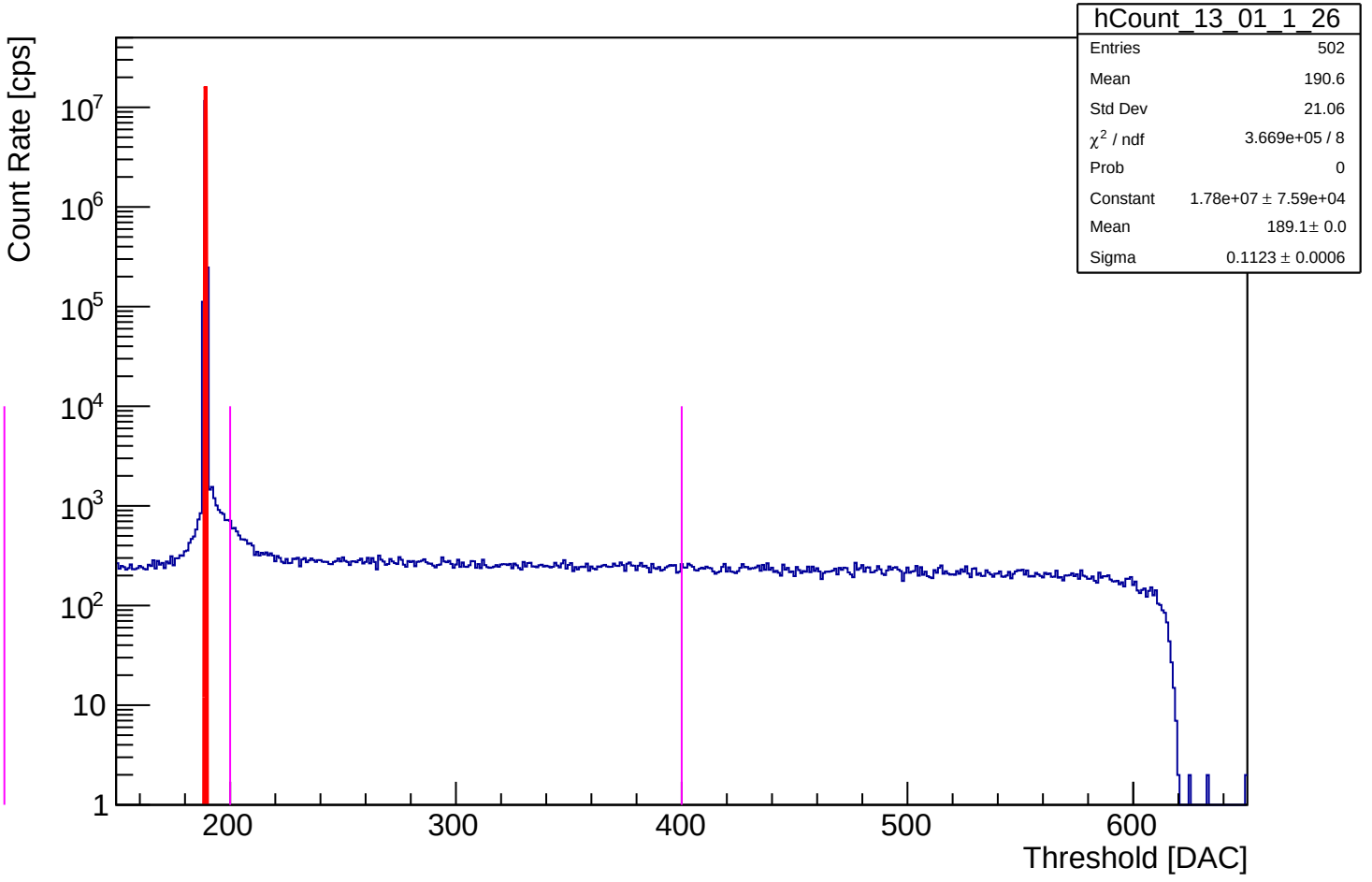

Row 1 Tile 1 Pmt 5 Pixel 6 Slot 13 Fiber 1 Asic 1 Channel 34
hCount_13_01_1_34
Entries 502
Mean 193.3
Std Dev 33.33
χ² / ndf 2.025e+04 / 8
Prob 0
Constant 7.581e+06 ± 6.780e+03
Mean 189.3 ± 0.0
Sigma 0.3807 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

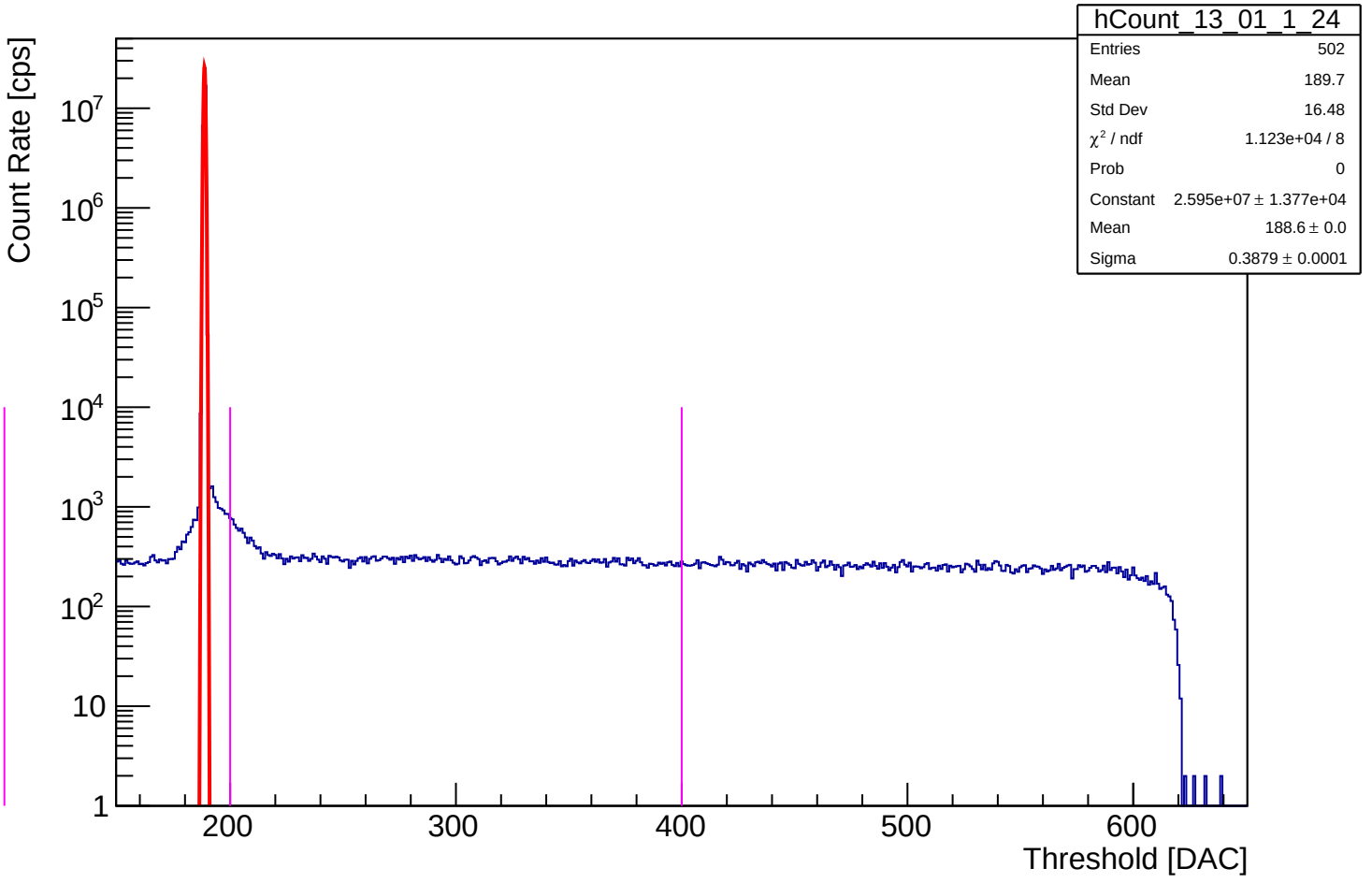

Row 1 Tile 1 Pmt 5 Pixel 7 Slot 13 Fiber 1 Asic 1 Channel 33
hCount_13_01_1_33
Entries 502
Mean 189.7
Std Dev 20.9
χ² / ndf 7320 / 8
Prob 0
Constant 1.505e+07 ± 4.337e+03
Mean 188.2 ± 0.0
Sigma 0.4308 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

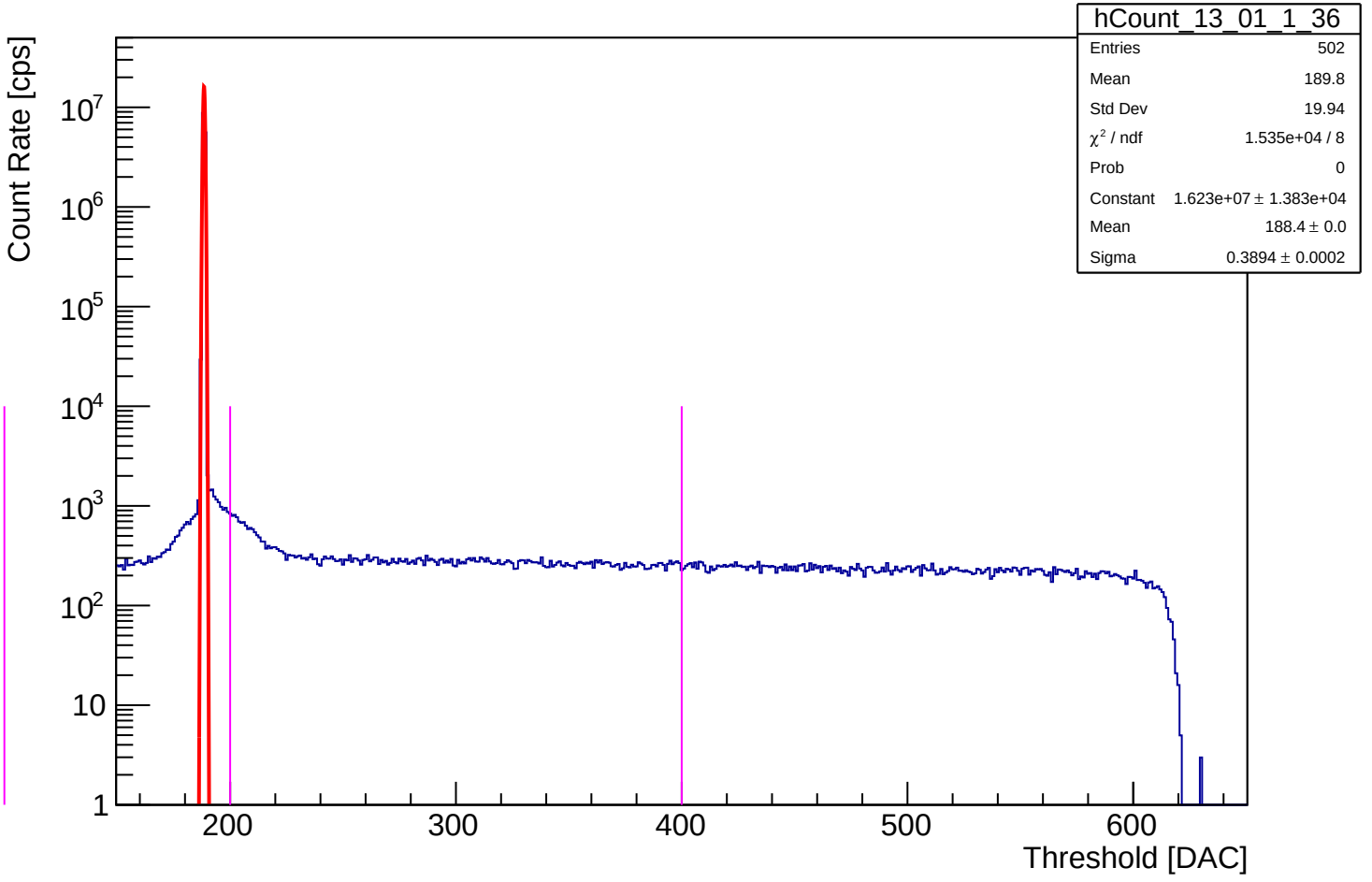

Row 1 Tile 1 Pmt 5 Pixel 8 Slot 13 Fiber 1 Asic 1 Channel 35
hCount_13_01_1_35
Entries 502
Mean 189.9
Std Dev 21.2
χ² / ndf 1.502e+04 / 8
Prob 0
Constant 1.565e+07 ± 6.762e+03
Mean 188.3 ± 0.0
Sigma 0.4187 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

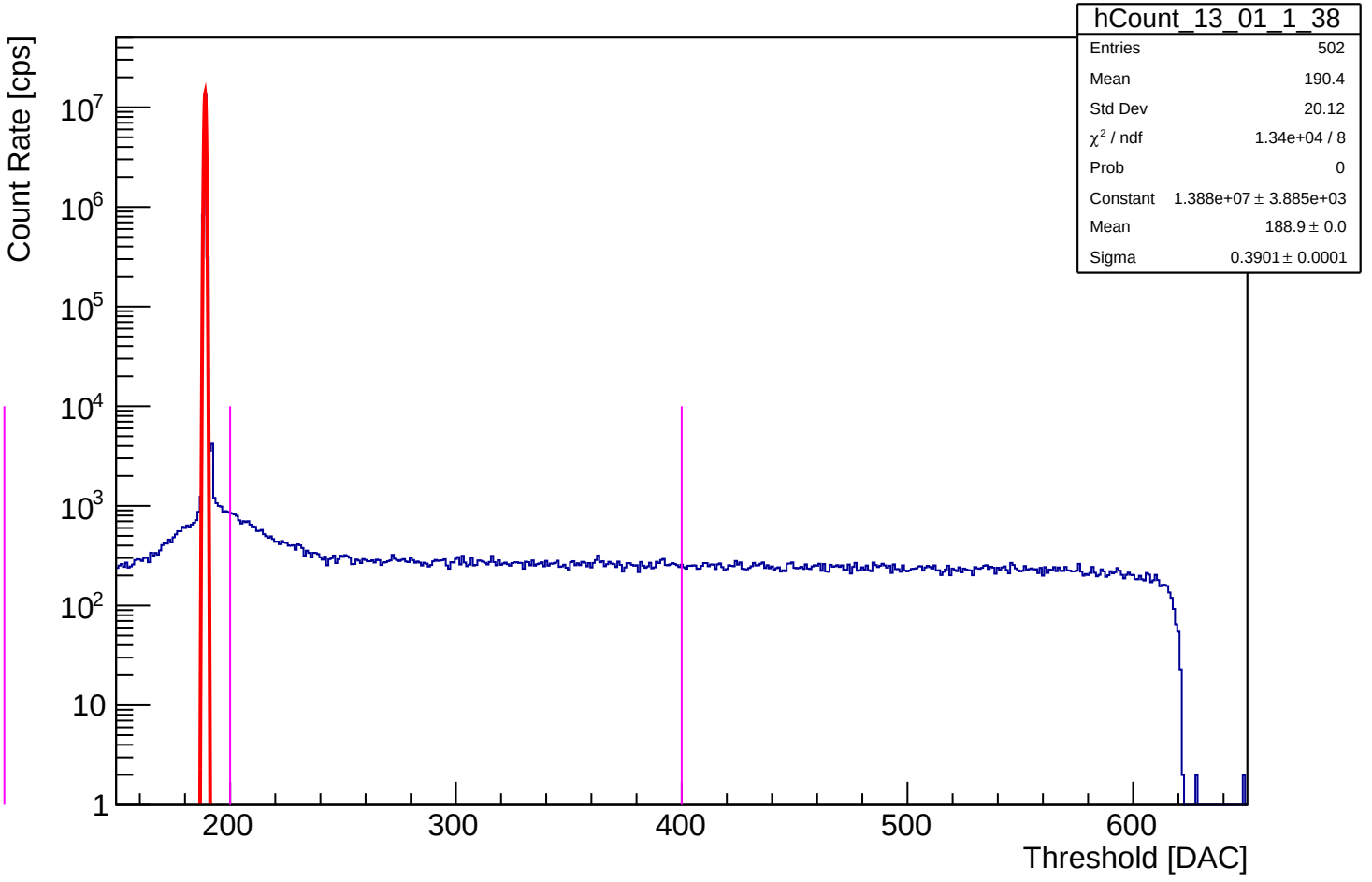

Row 1 Tile 1 Pmt 5 Pixel 9 Slot 13 Fiber 1 Asic 1 Channel 27
hCount_13_01_1_27
Entries 502
Mean 189.5
Std Dev 19.97
χ² / ndf 6550 / 8
Prob 0
Constant 1.288e+07 ± 3.616e+03
Mean 188.1± 0.0
Sigma 0.4588 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

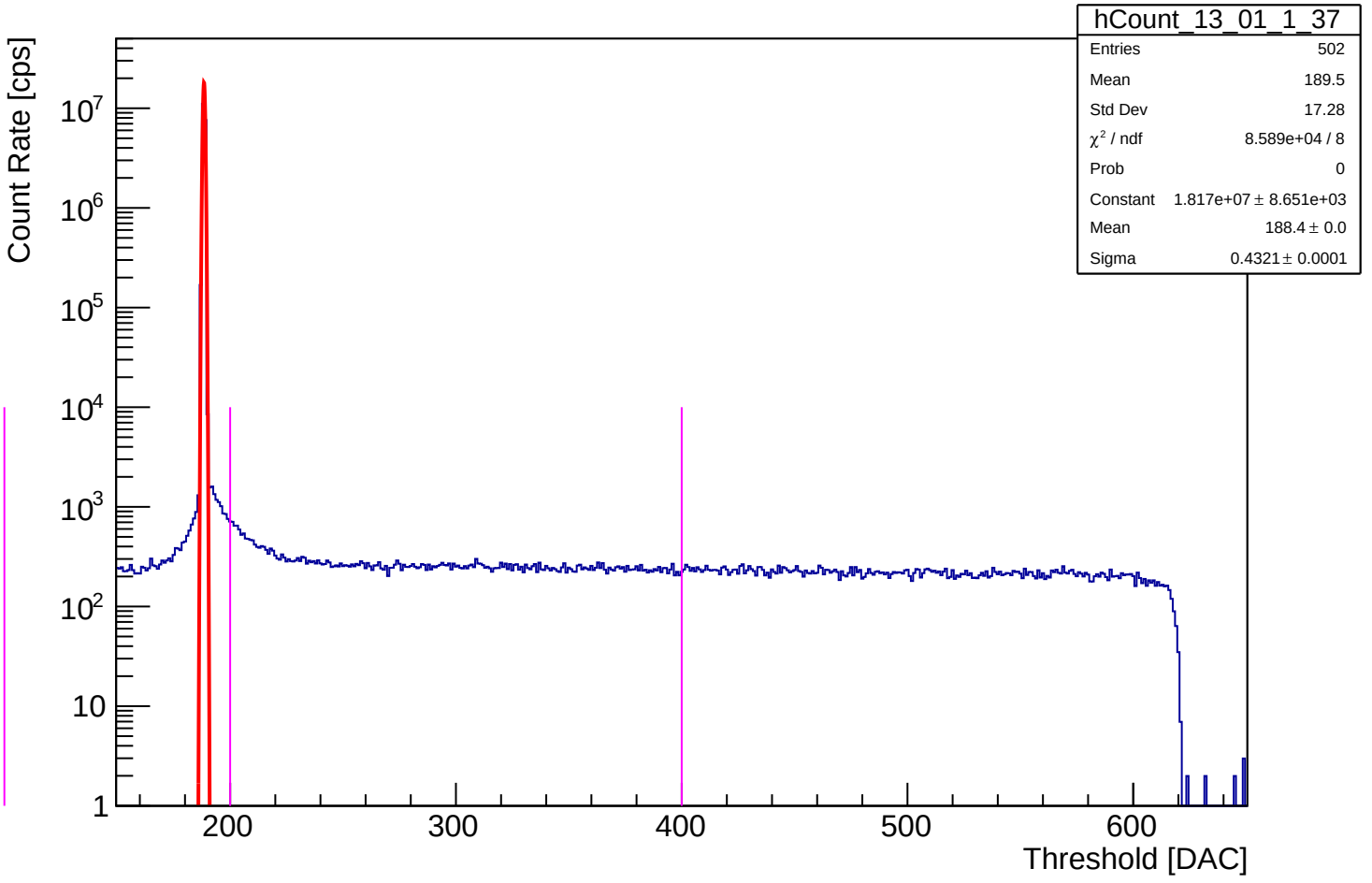

Row 1 Tile 1 Pmt 5 Pixel 10 Slot 13 Fiber 1 Asic 1 Channel 25
hCount_13_01_1_25
Entries 502
Mean 190.5
Std Dev 19.44
χ² / ndf 3.927e+04 / 8
Prob 0
Constant 1.211e+07 ± 3.630e+03
Mean 189.1± 0.0
Sigma 0.4178 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

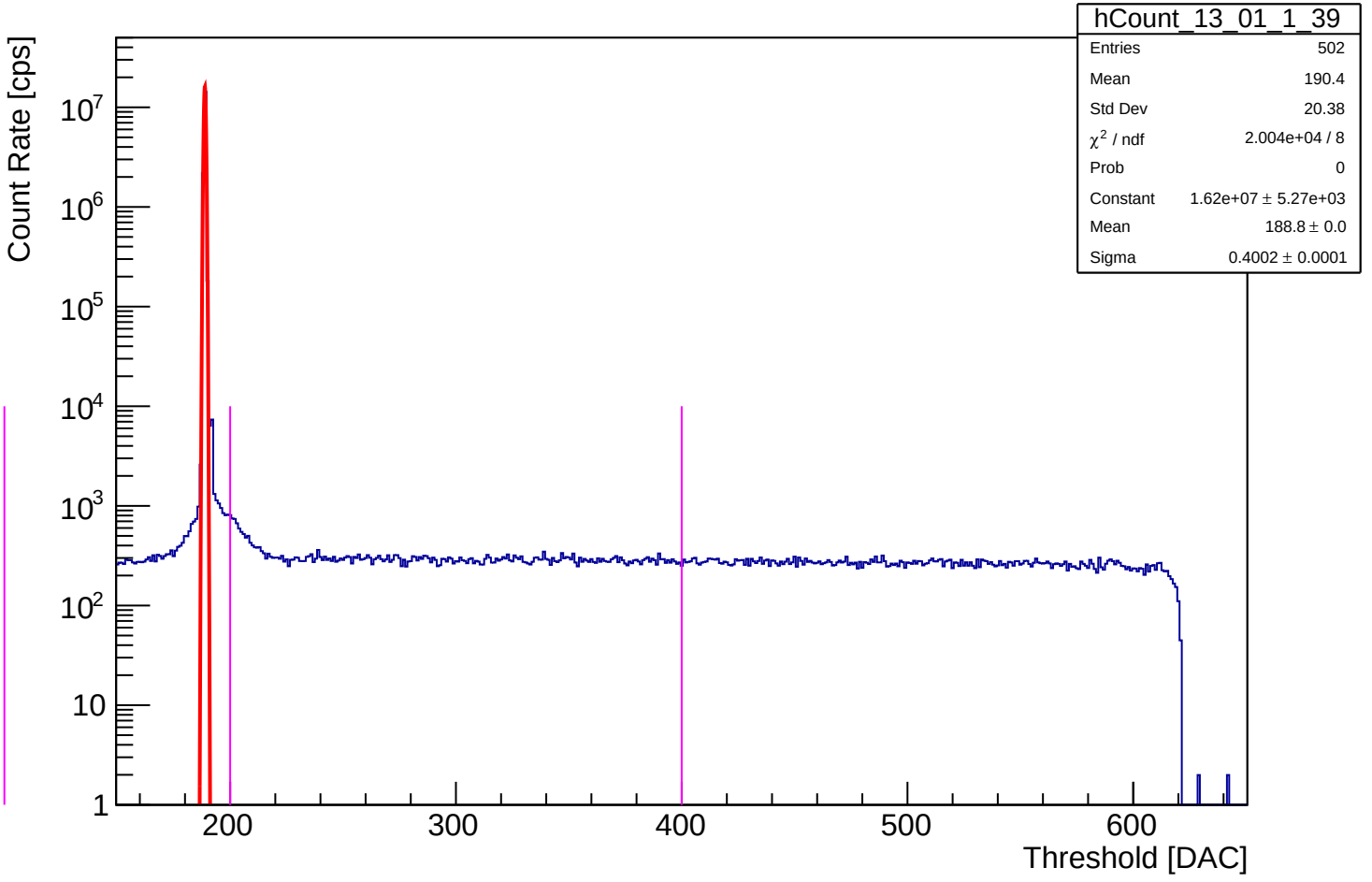

Row 1 Tile 1 Pmt 5 Pixel 11 Slot 13 Fiber 1 Asic 1 Channel 26
hCount_13_01_1_26
Entries 502
Mean 190.6
Std Dev 21.06
χ² / ndf 3.669e+05 / 8
Prob 0
Constant 1.78e+07 ± 7.59e+04
Mean 189.1± 0.0
Sigma 0.1123 ± 0.0006
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

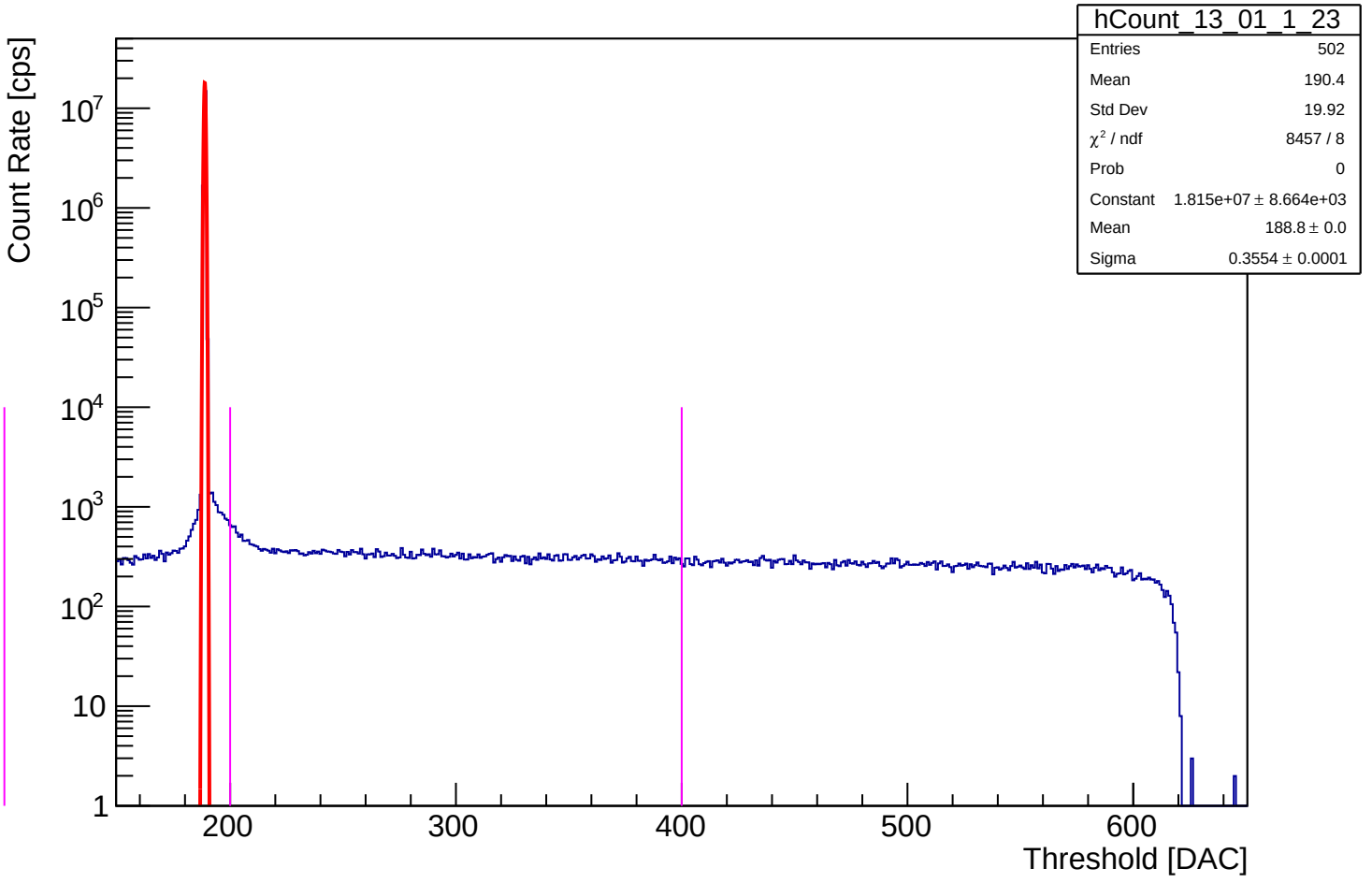

Row 1 Tile 1 Pmt 5 Pixel 12 Slot 13 Fiber 1 Asic 1 Channel 24
hCount_13_01_1_24
Entries 502
Mean 189.7
Std Dev 16.48
χ² / ndf 1.123e+04 / 8
Prob 0
Constant 2.595e+07 ± 1.377e+04
Mean 188.6 ± 0.0
Sigma 0.3879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

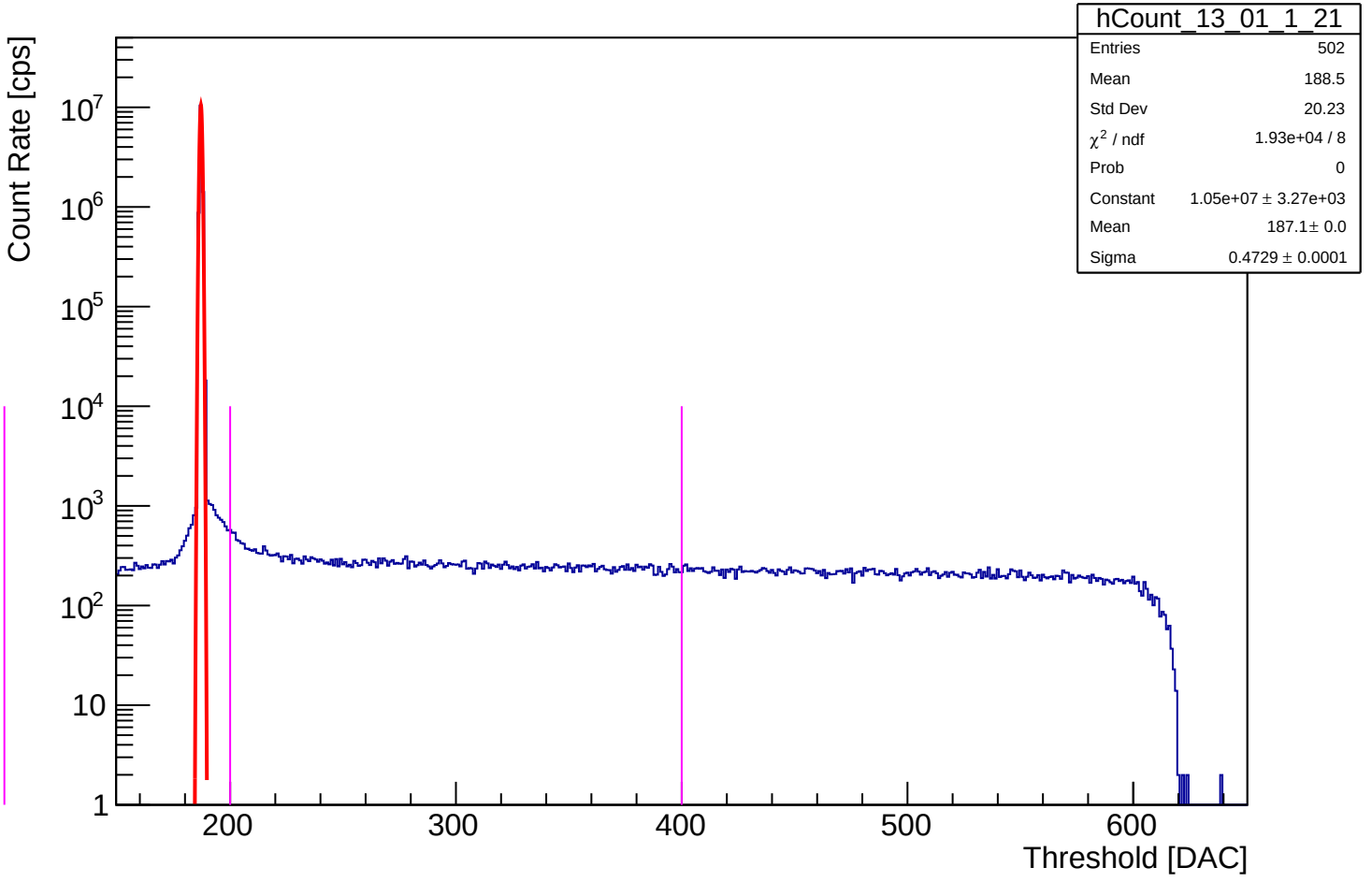

Row 1 Tile 1 Pmt 5 Pixel 13 Slot 13 Fiber 1 Asic 1 Channel 36
hCount_13_01_1_36
Entries 502
Mean 189.8
Std Dev 19.94
χ² / ndf 1.535e+04 / 8
Prob 0
Constant 1.623e+07 ± 1.383e+04
Mean 188.4 ± 0.0
Sigma 0.3894 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

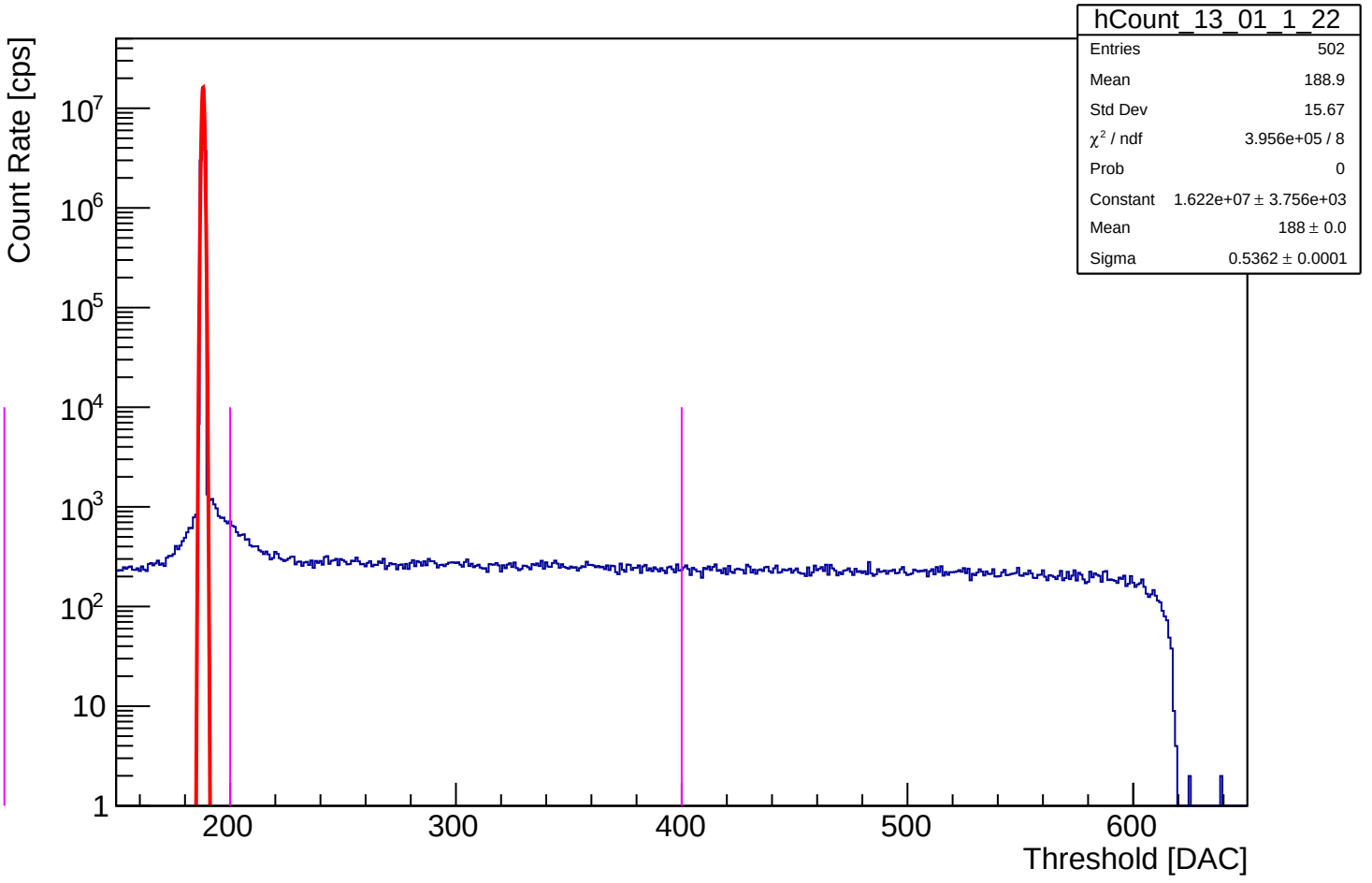

Row 1 Tile 1 Pmt 5 Pixel 14 Slot 13 Fiber 1 Asic 1 Channel 38
hCount_13_01_1_38
Entries 502
Mean 190.4
Std Dev 20.12
χ² / ndf 1.34e+04 / 8
Prob 0
Constant 1.388e+07 ± 3.885e+03
Mean 188.9 ± 0.0
Sigma 0.3901 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

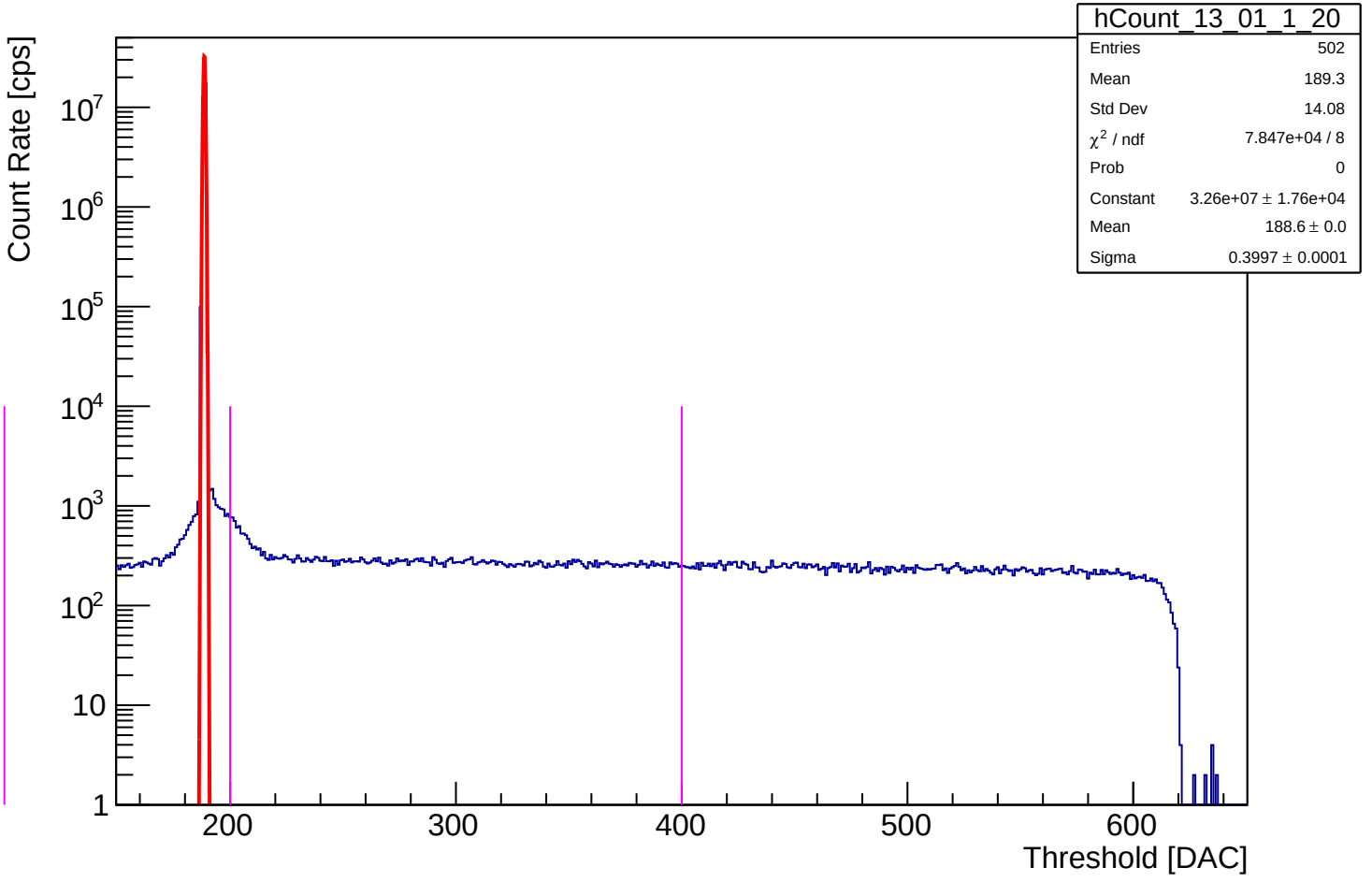

Row 1 Tile 1 Pmt 5 Pixel 15 Slot 13 Fiber 1 Asic 1 Channel 37
hCount_13_01_1_37
Entries 502
Mean 189.5
Std Dev 17.28
χ² / ndf 8.589e+04 / 8
Prob 0
Constant 1.817e+07 ± 8.651e+03
Mean 188.4 ± 0.0
Sigma 0.4321 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

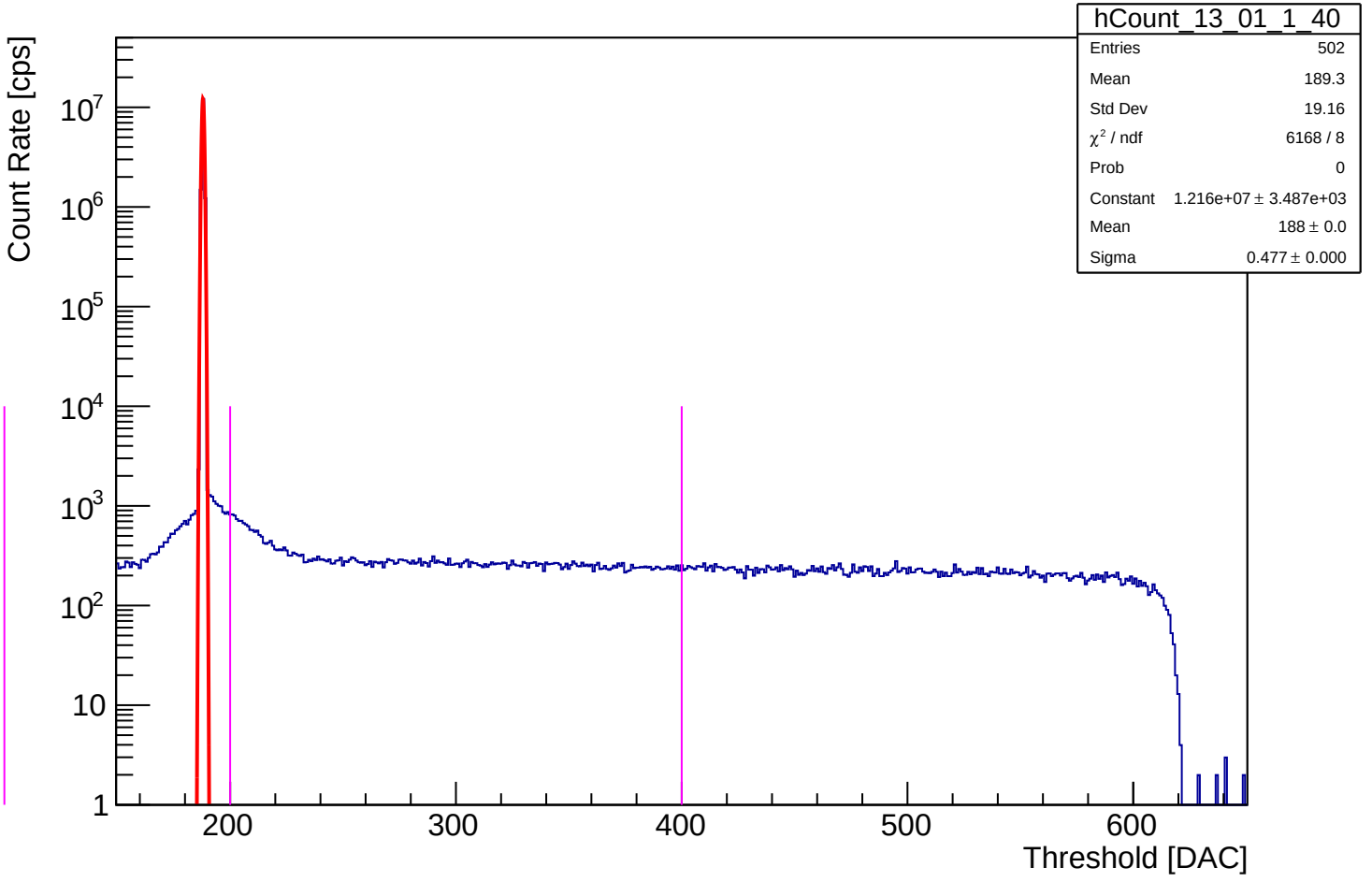

Row 1 Tile 1 Pmt 5 Pixel 16 Slot 13 Fiber 1 Asic 1 Channel 39
hCount_13_01_1_39
Entries 502
Mean 190.4
Std Dev 20.38
χ² / ndf 2.004e+04 / 8
Prob 0
Constant 1.62e+07 ± 5.27e+03
Mean 188.8 ± 0.0
Sigma 0.4002 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

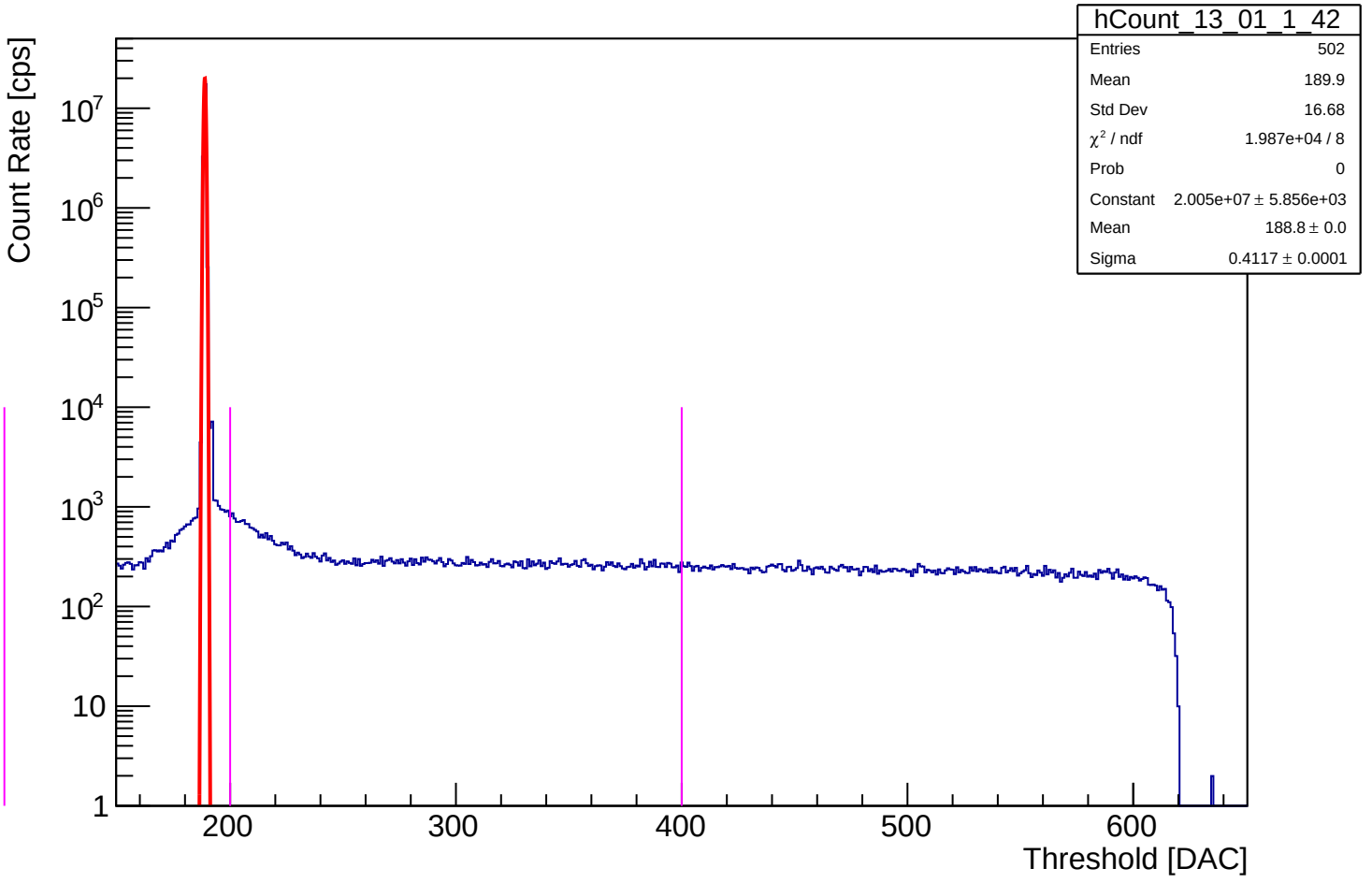

Row 1 Tile 1 Pmt 5 Pixel 17 Slot 13 Fiber 1 Asic 1 Channel 23
hCount_13_01_1_23
Entries 502
Mean 190.4
Std Dev 19.92
χ² / ndf 8457 / 8
Prob 0
Constant 1.815e+07 ± 8.664e+03
Mean 188.8 ± 0.0
Sigma 0.3554 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

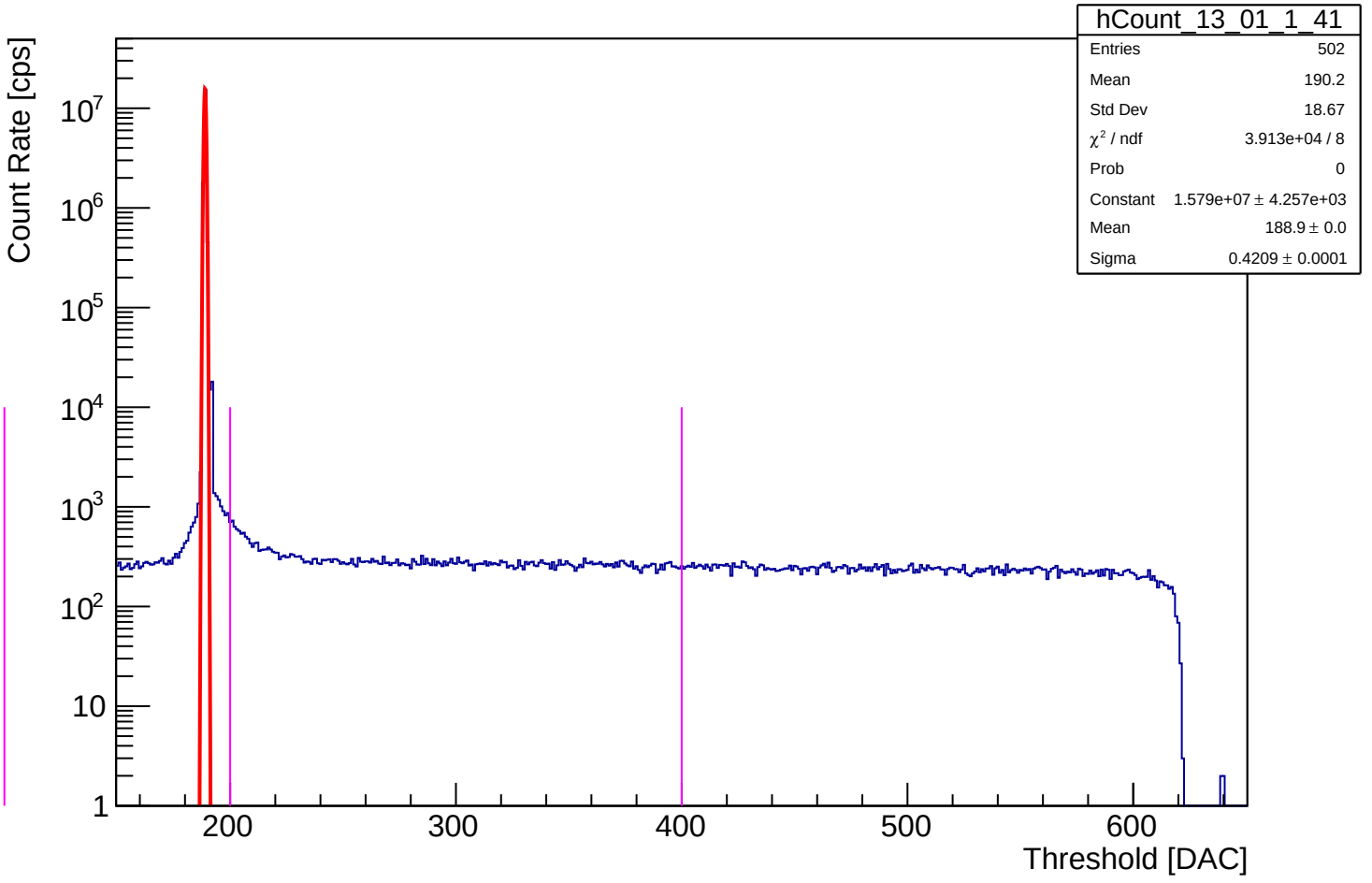

Row 1 Tile 1 Pmt 5 Pixel 18 Slot 13 Fiber 1 Asic 1 Channel 21
hCount_13_01_1_21
Entries 502
Mean 188.5
Std Dev 20.23
χ² / ndf 1.93e+04 / 8
Prob 0
Constant 1.05e+07 ± 3.27e+03
Mean 187.1± 0.0
Sigma 0.4729 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

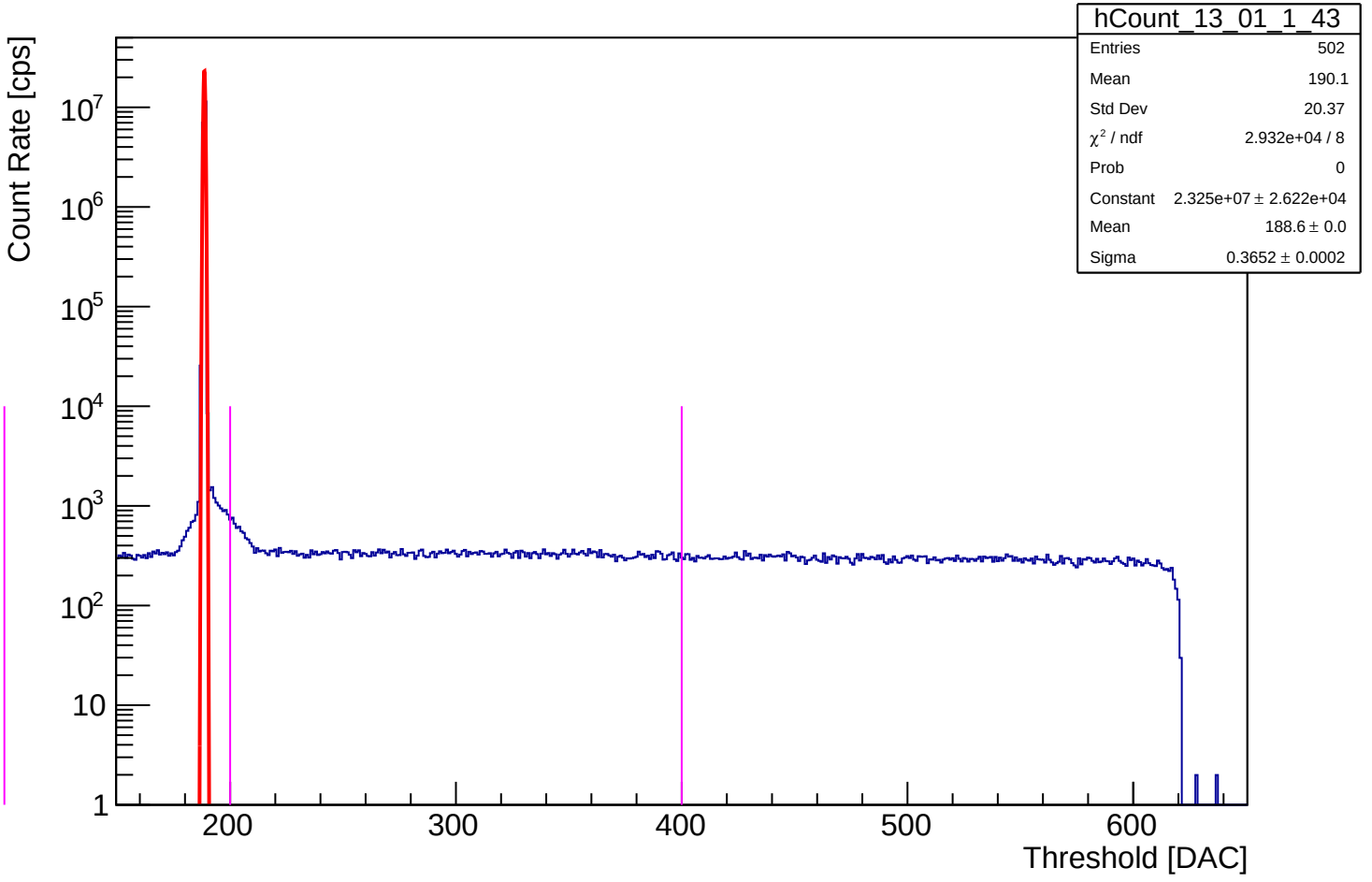

Row 1 Tile 1 Pmt 5 Pixel 19 Slot 13 Fiber 1 Asic 1 Channel 22
hCount_13_01_1_22
Entries 502
Mean 188.9
Std Dev 15.67
χ² / ndf 3.956e+05 / 8
Prob 0
Constant 1.622e+07 ± 3.756e+03
Mean 188 ± 0.0
Sigma 0.5362 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

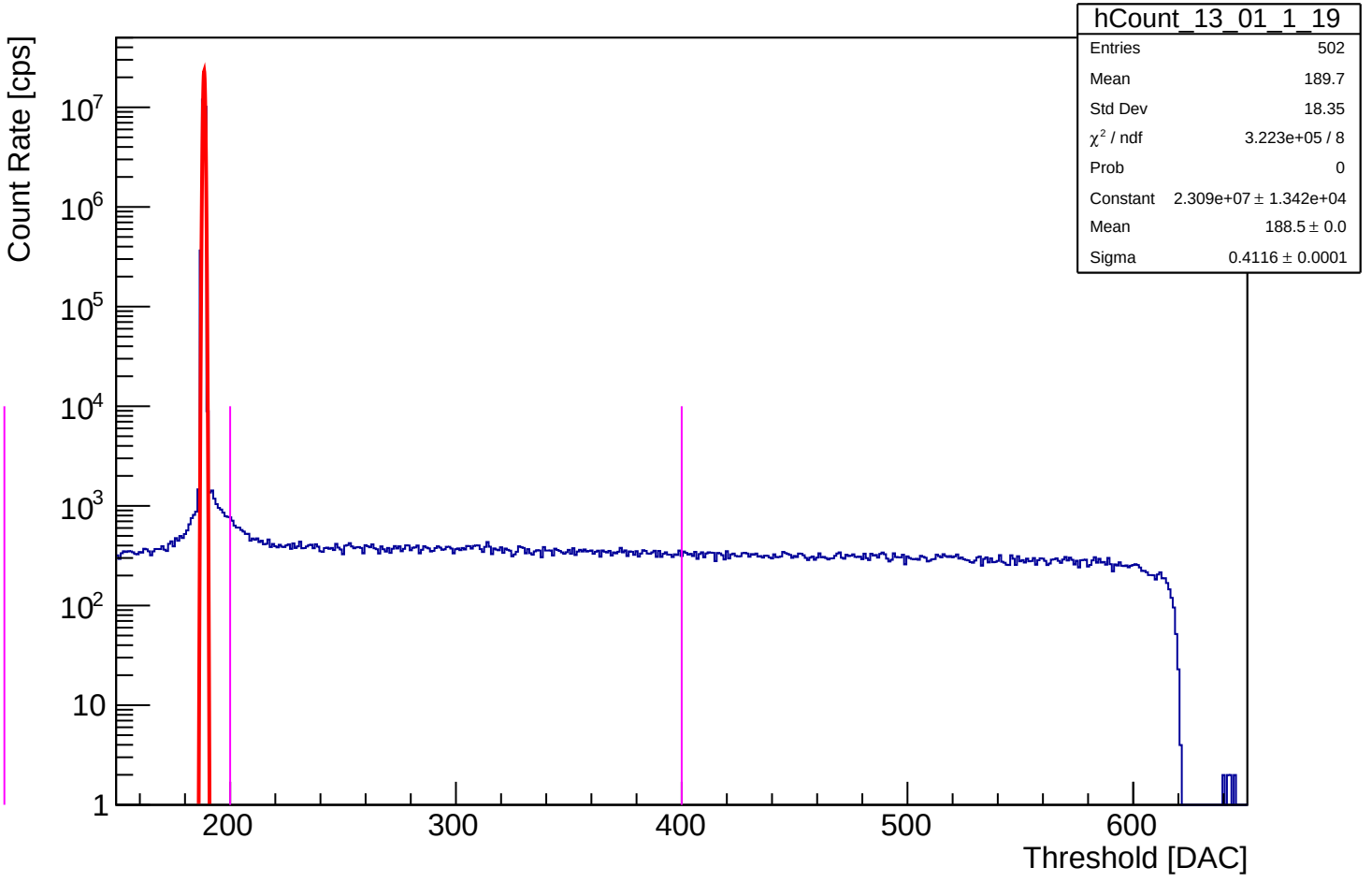

Row 1 Tile 1 Pmt 5 Pixel 20 Slot 13 Fiber 1 Asic 1 Channel 20
hCount_13_01_1_20
Entries 502
Mean 189.3
Std Dev 14.08
χ² / ndf 7.847e+04 / 8
Prob 0
Constant 3.26e+07 ± 1.76e+04
Mean 188.6 ± 0.0
Sigma 0.3997 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

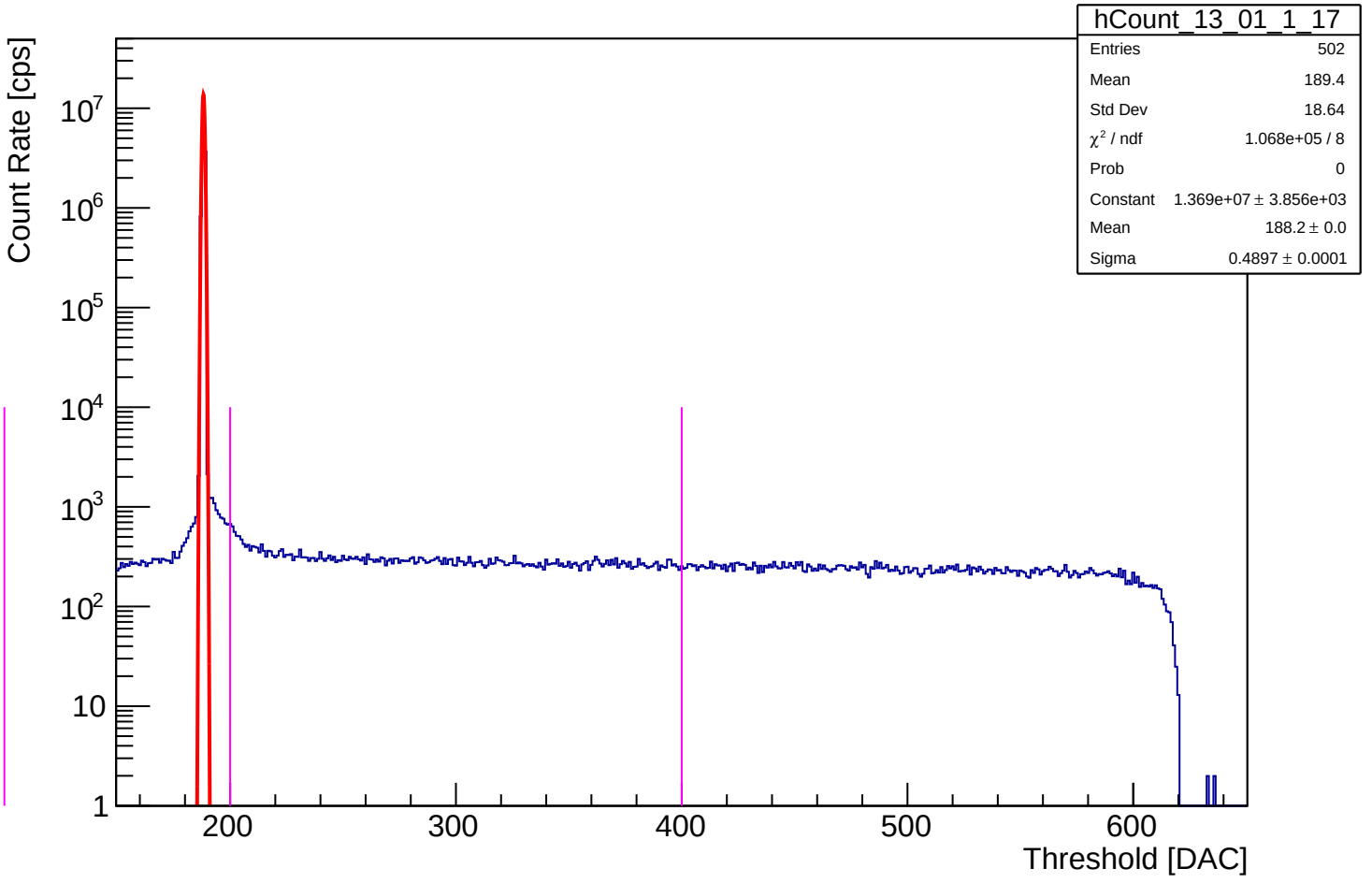

Row 1 Tile 1 Pmt 5 Pixel 21 Slot 13 Fiber 1 Asic 1 Channel 40
hCount_13_01_1_40
Entries 502
Mean 189.3
Std Dev 19.16
χ² / ndf 6168 / 8
Prob 0
Constant 1.216e+07 ± 3.487e+03
Mean 188 ± 0.0
Sigma 0.477 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

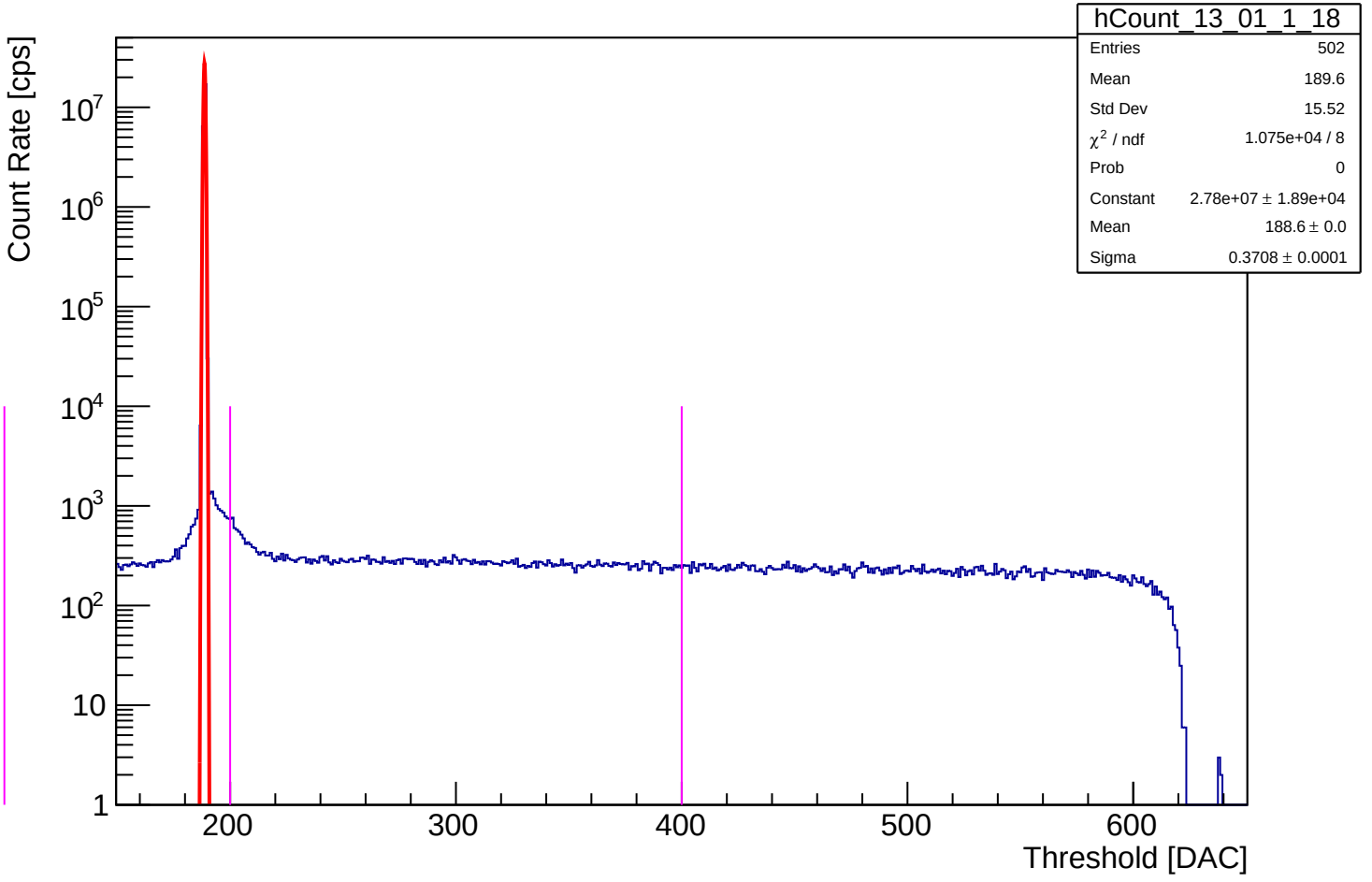

Row 1 Tile 1 Pmt 5 Pixel 22 Slot 13 Fiber 1 Asic 1 Channel 42
hCount_13_01_1_42
Entries 502
Mean 189.9
Std Dev 16.68
χ² / ndf 1.987e+04 / 8
Prob 0
Constant 2.005e+07 ± 5.856e+03
Mean 188.8 ± 0.0
Sigma 0.4117 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

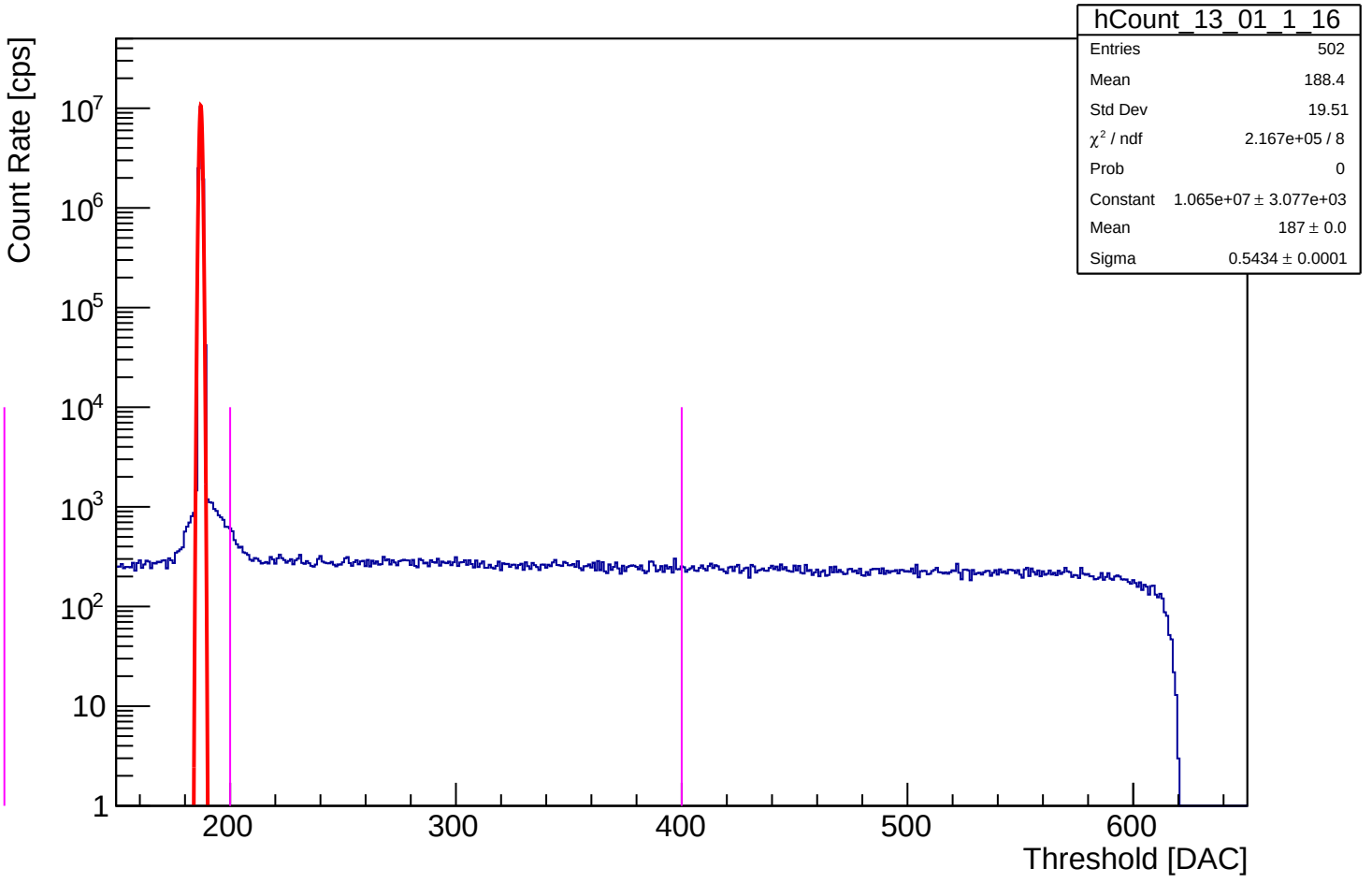

Row 1 Tile 1 Pmt 5 Pixel 23 Slot 13 Fiber 1 Asic 1 Channel 41
hCount_13_01_1_41
Entries 502
Mean 190.2
Std Dev 18.67
χ² / ndf 3.913e+04 / 8
Prob 0
Constant 1.579e+07 ± 4.257e+03
Mean 188.9 ± 0.0
Sigma 0.4209 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

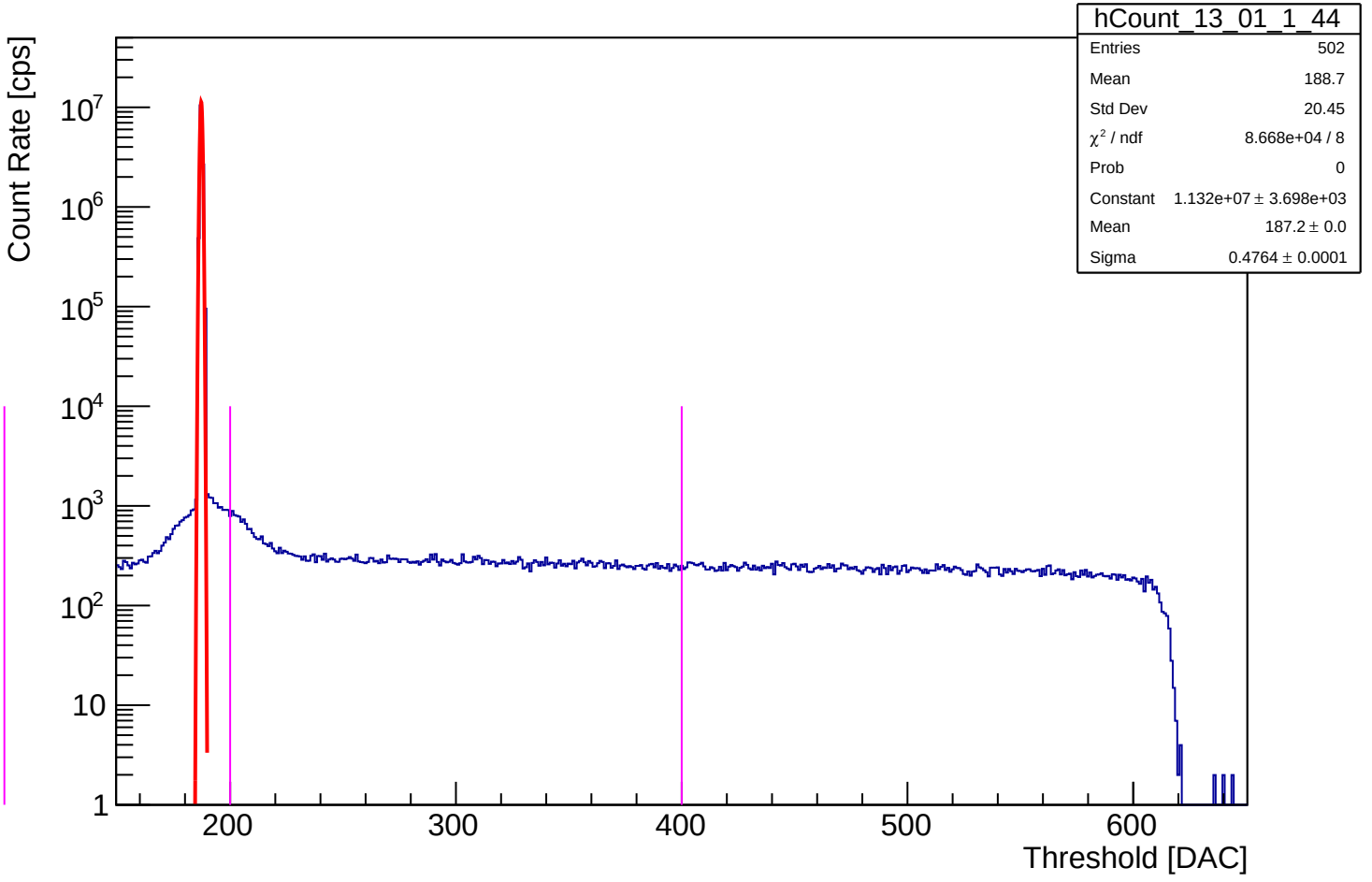

Row 1 Tile 1 Pmt 5 Pixel 24 Slot 13 Fiber 1 Asic 1 Channel 43
hCount_13_01_1_43
Entries 502
Mean 190.1
Std Dev 20.37
χ² / ndf 2.932e+04 / 8
Prob 0
Constant 2.325e+07 ± 2.622e+04
Mean 188.6 ± 0.0
Sigma 0.3652 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

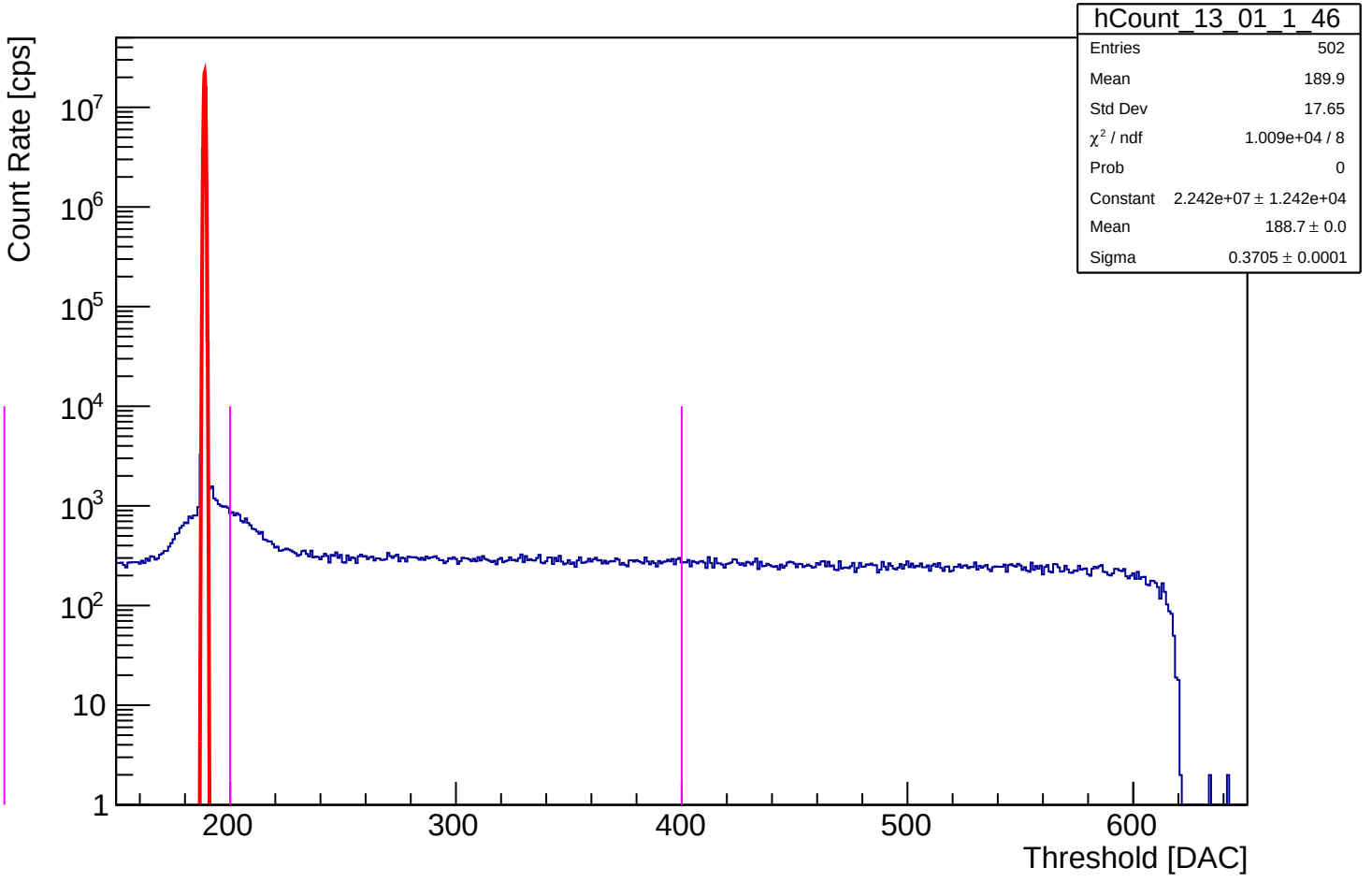

Row 1 Tile 1 Pmt 5 Pixel 25 Slot 13 Fiber 1 Asic 1 Channel 19
hCount_13_01_1_19
Entries 502
Mean 189.7
Std Dev 18.35
χ² / ndf 3.223e+05 / 8
Prob 0
Constant 2.309e+07 ± 1.342e+04
Mean 188.5 ± 0.0
Sigma 0.4116 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

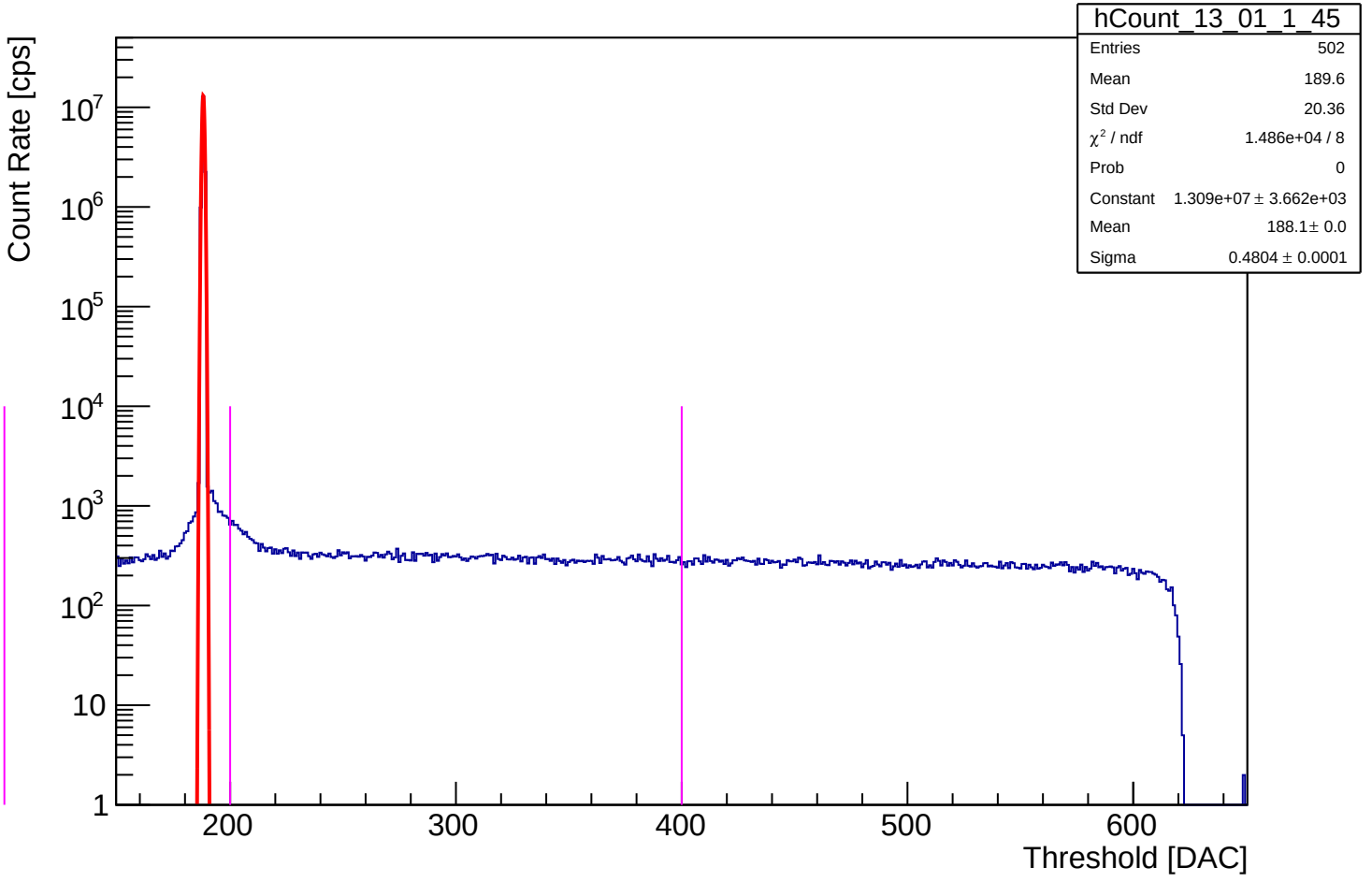

Row 1 Tile 1 Pmt 5 Pixel 26 Slot 13 Fiber 1 Asic 1 Channel 17
hCount_13_01_1_17
Entries 502
Mean 189.4
Std Dev 18.64
χ² / ndf 1.068e+05 / 8
Prob 0
Constant 1.369e+07 ± 3.856e+03
Mean 188.2 ± 0.0
Sigma 0.4897 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

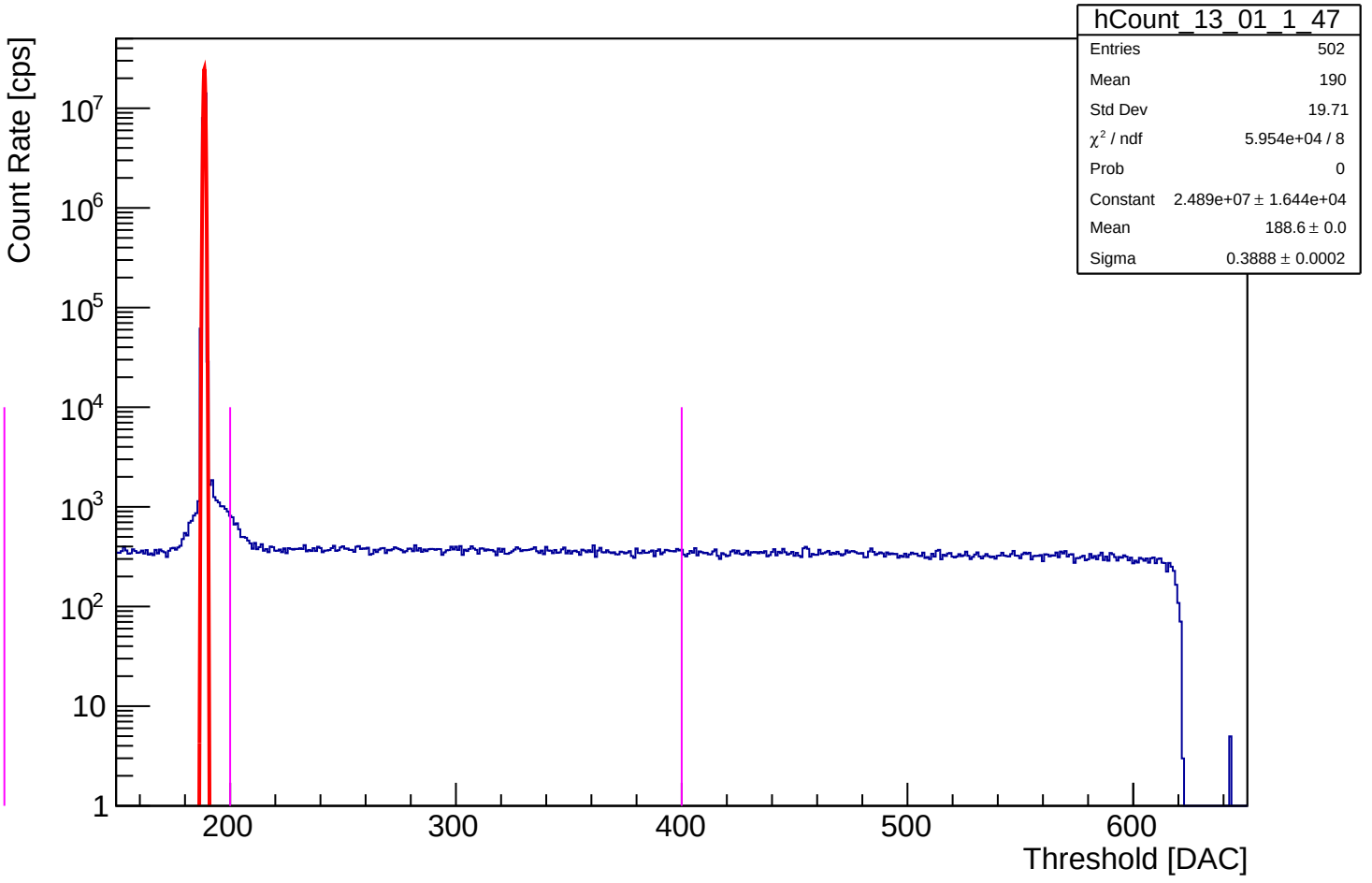

Row 1 Tile 1 Pmt 5 Pixel 27 Slot 13 Fiber 1 Asic 1 Channel 18
hCount_13_01_1_18
Entries 502
Mean 189.6
Std Dev 15.52
χ² / ndf 1.075e+04 / 8
Prob 0
Constant 2.78e+07 ± 1.89e+04
Mean 188.6 ± 0.0
Sigma 0.3708 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

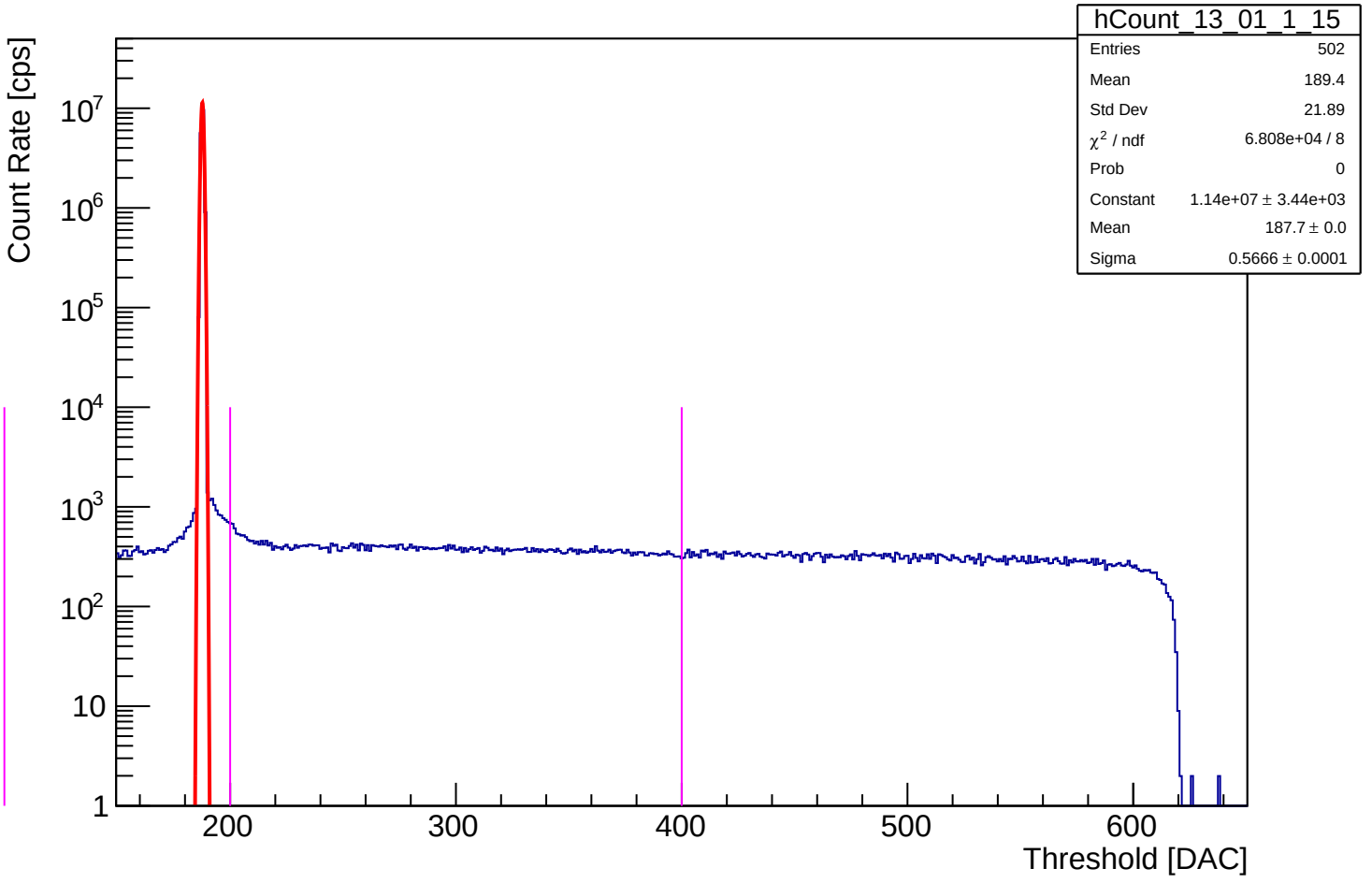

Row 1 Tile 1 Pmt 5 Pixel 28 Slot 13 Fiber 1 Asic 1 Channel 16
hCount_13_01_1_16
Entries 502
Mean 188.4
Std Dev 19.51
χ² / ndf 2.167e+05 / 8
Prob 0
Constant 1.065e+07 ± 3.077e+03
Mean 187 ± 0.0
Sigma 0.5434 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

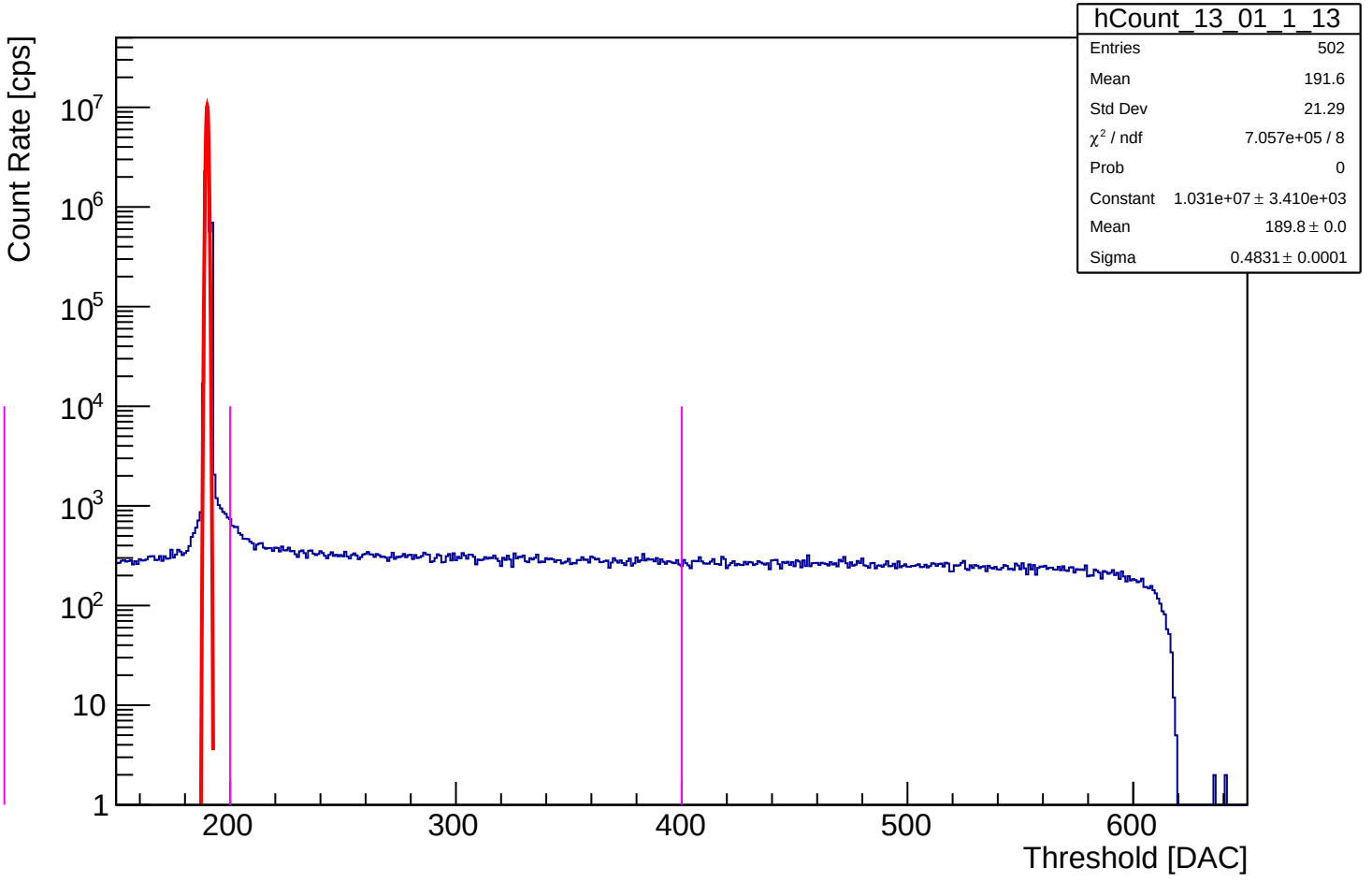

Row 1 Tile 1 Pmt 5 Pixel 29 Slot 13 Fiber 1 Asic 1 Channel 44
hCount_13_01_1_44
Entries 502
Mean 188.7
Std Dev 20.45
χ² / ndf 8.668e+04 / 8
Prob 0
Constant 1.132e+07 ± 3.698e+03
Mean 187.2 ± 0.0
Sigma 0.4764 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

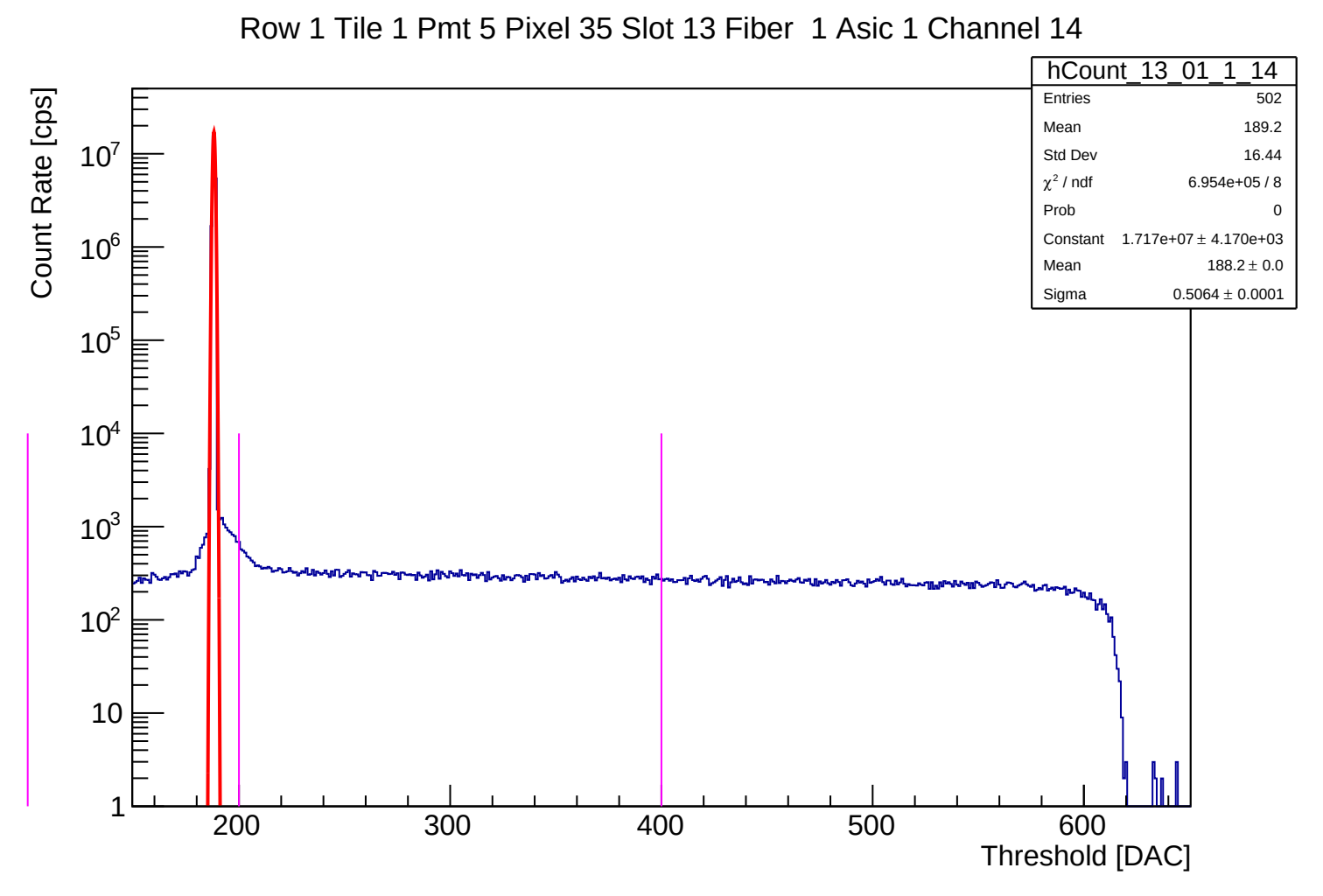

Row 1 Tile 1 Pmt 5 Pixel 30 Slot 13 Fiber 1 Asic 1 Channel 46
hCount_13_01_1_46
Entries 502
Mean 189.9
Std Dev 17.65
χ² / ndf 1.009e+04 / 8
Prob 0
Constant 2.242e+07 ± 1.242e+04
Mean 188.7 ± 0.0
Sigma 0.3705 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

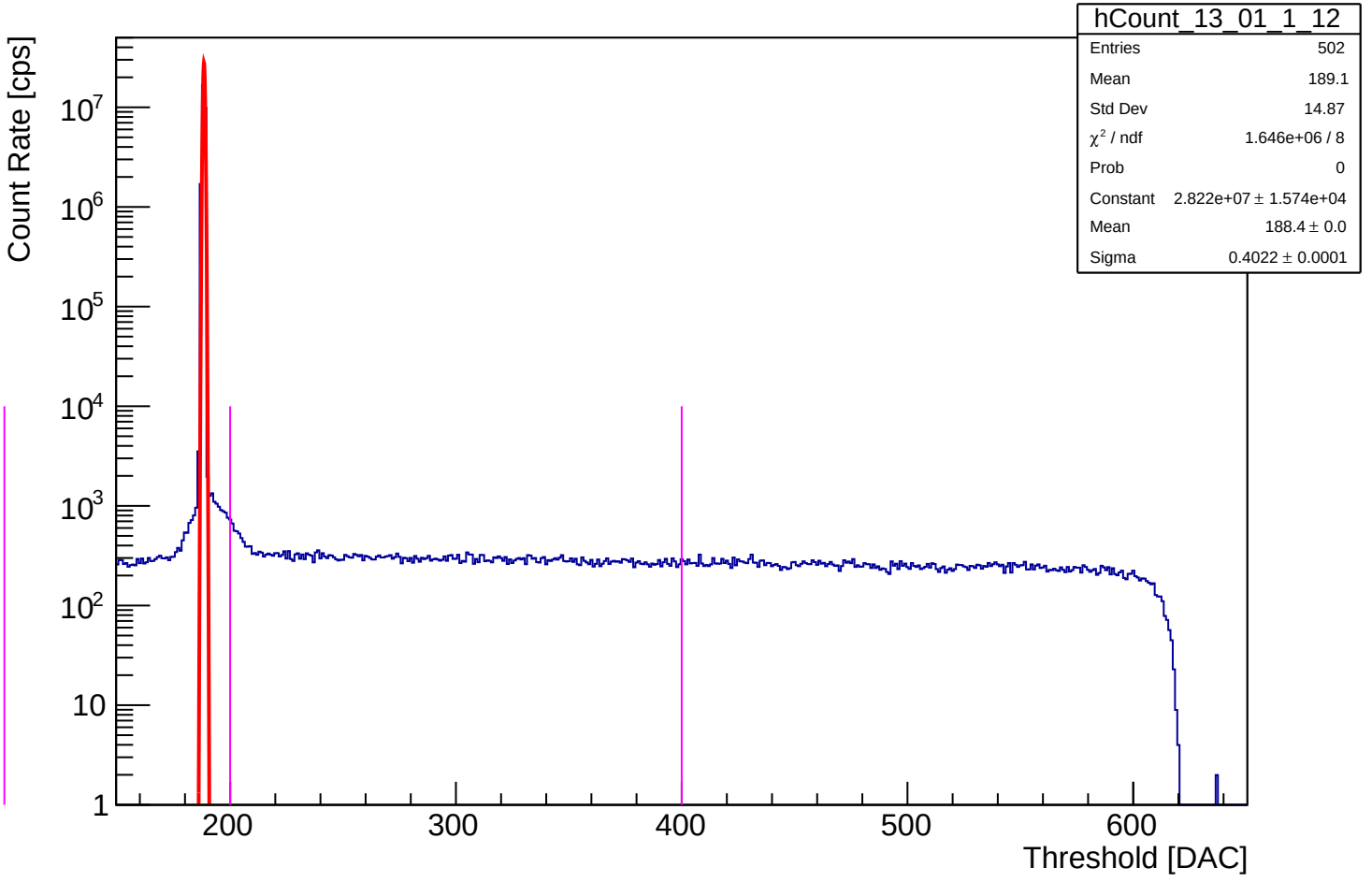

Row 1 Tile 1 Pmt 5 Pixel 31 Slot 13 Fiber 1 Asic 1 Channel 45
hCount_13_01_1_45
Entries 502
Mean 189.6
Std Dev 20.36
χ² / ndf 1.486e+04 / 8
Prob 0
Constant 1.309e+07 ± 3.662e+03
Mean 188.1± 0.0
Sigma 0.4804 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

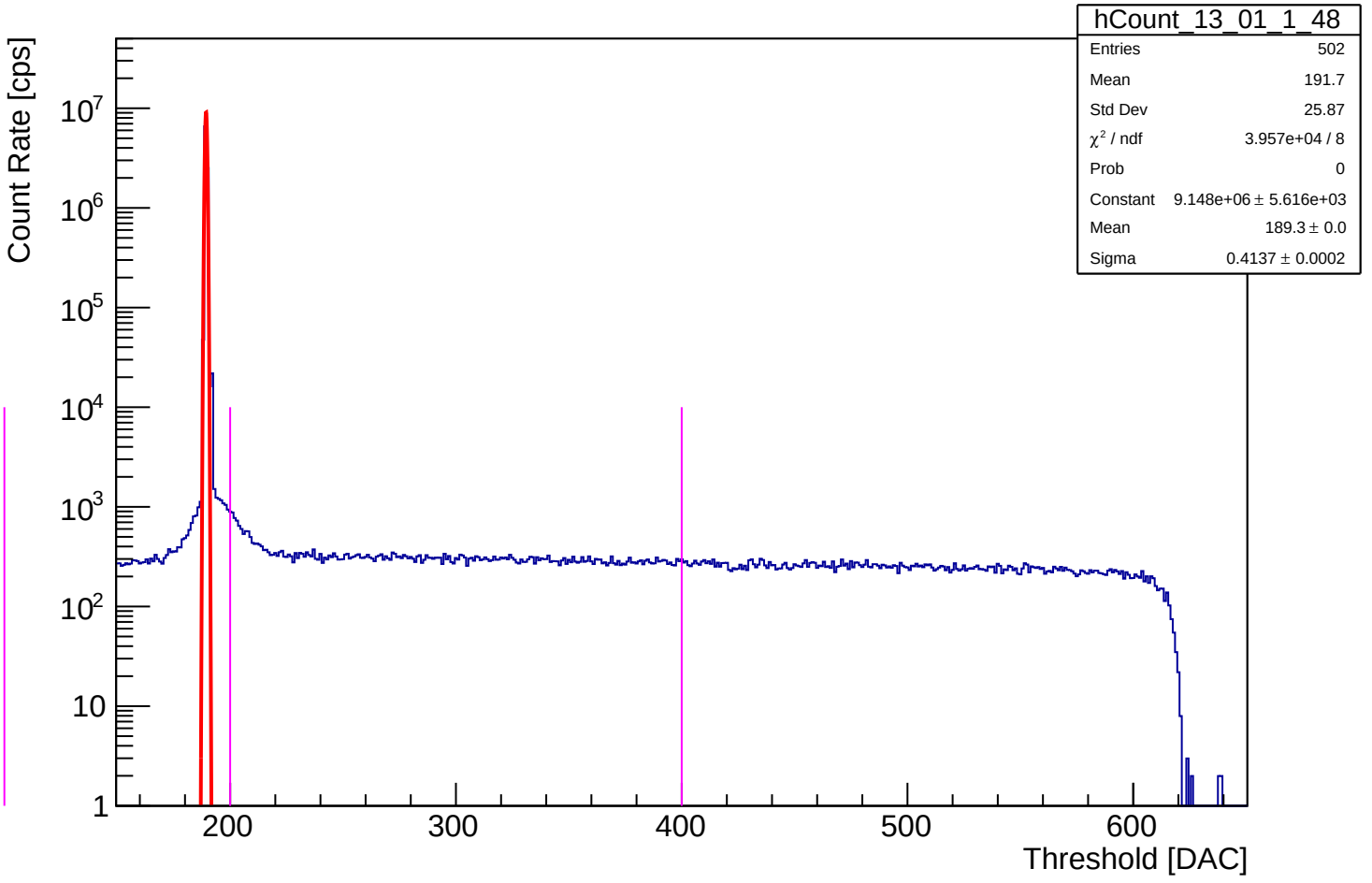

Row 1 Tile 1 Pmt 5 Pixel 32 Slot 13 Fiber 1 Asic 1 Channel 47
hCount_13_01_1_47
Entries 502
Mean 190
Std Dev 19.71
χ² / ndf 5.954e+04 / 8
Prob 0
Constant 2.489e+07 ± 1.644e+04
Mean 188.6 ± 0.0
Sigma 0.3888 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

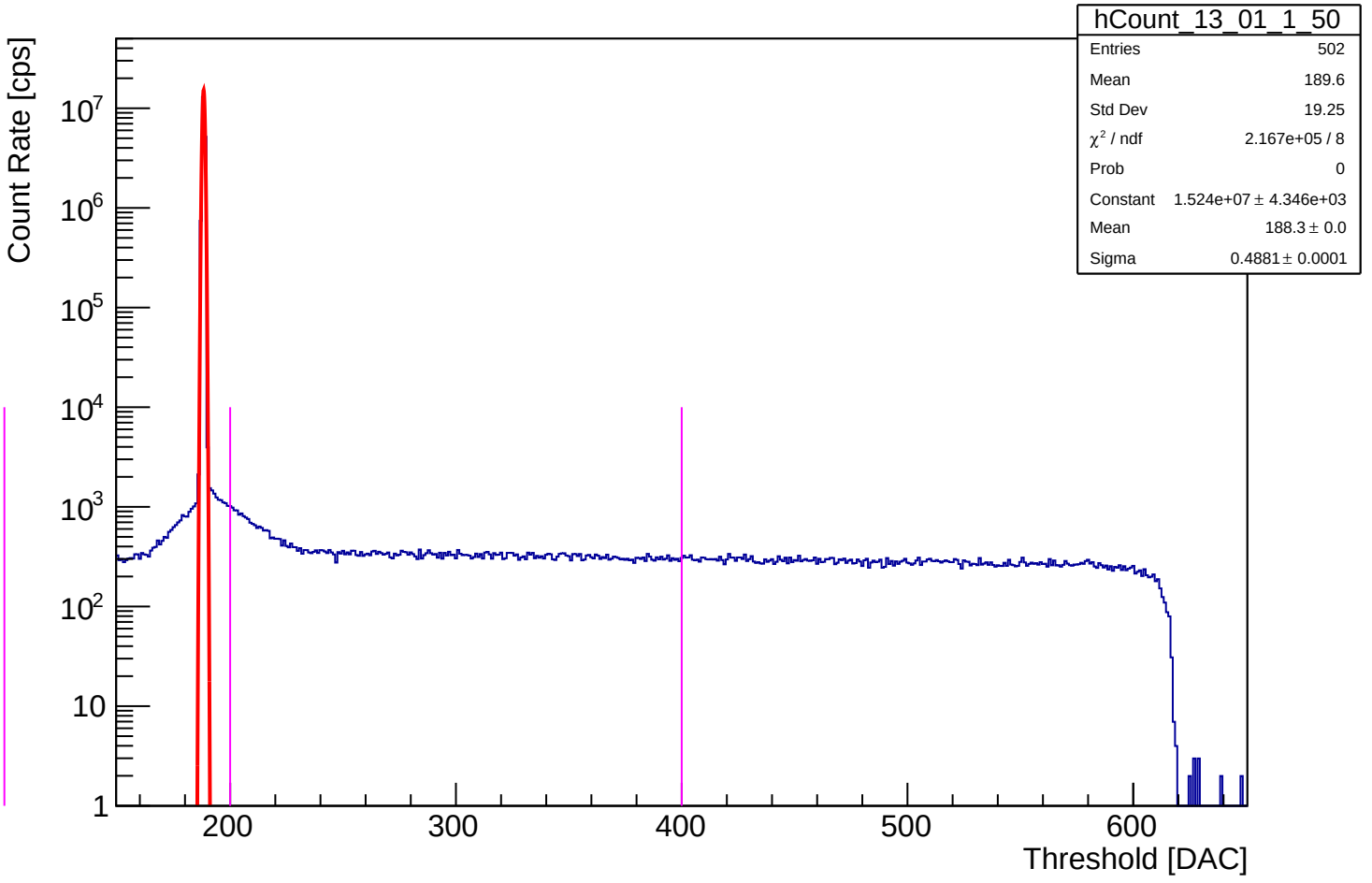

Row 1 Tile 1 Pmt 5 Pixel 33 Slot 13 Fiber 1 Asic 1 Channel 15
hCount_13_01_1_15
Entries 502
Mean 189.4
Std Dev 21.89
χ² / ndf 6.808e+04 / 8
Prob 0
Constant 1.14e+07 ± 3.44e+03
Mean 187.7 ± 0.0
Sigma 0.5666 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

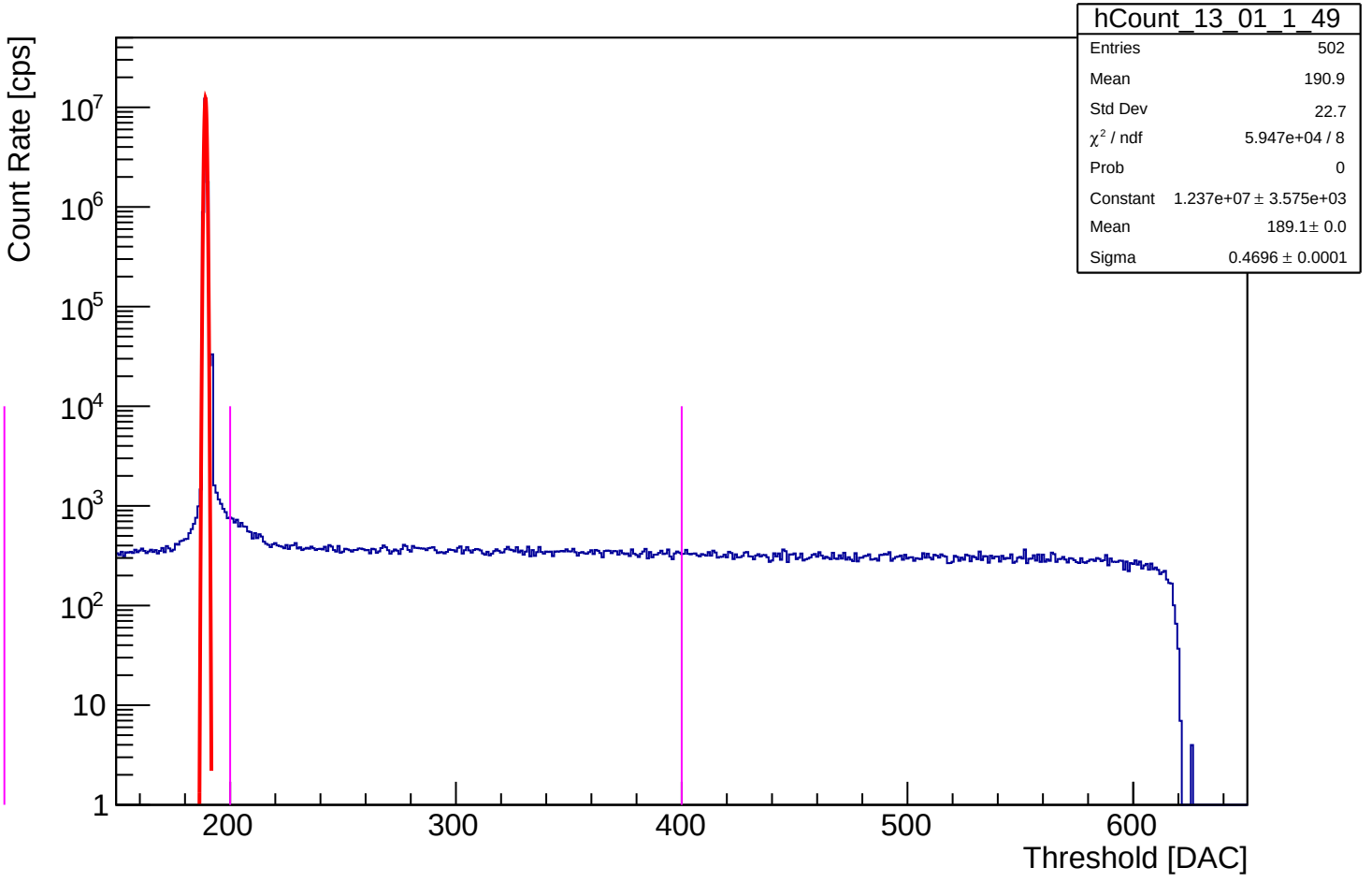

Row 1 Tile 1 Pmt 5 Pixel 34 Slot 13 Fiber 1 Asic 1 Channel 13
hCount_13_01_1_13
Entries 502
Mean 191.6
Std Dev 21.29
χ² / ndf 7.057e+05 / 8
Prob 0
Constant 1.031e+07 ± 3.410e+03
Mean 189.8 ± 0.0
Sigma 0.4831 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

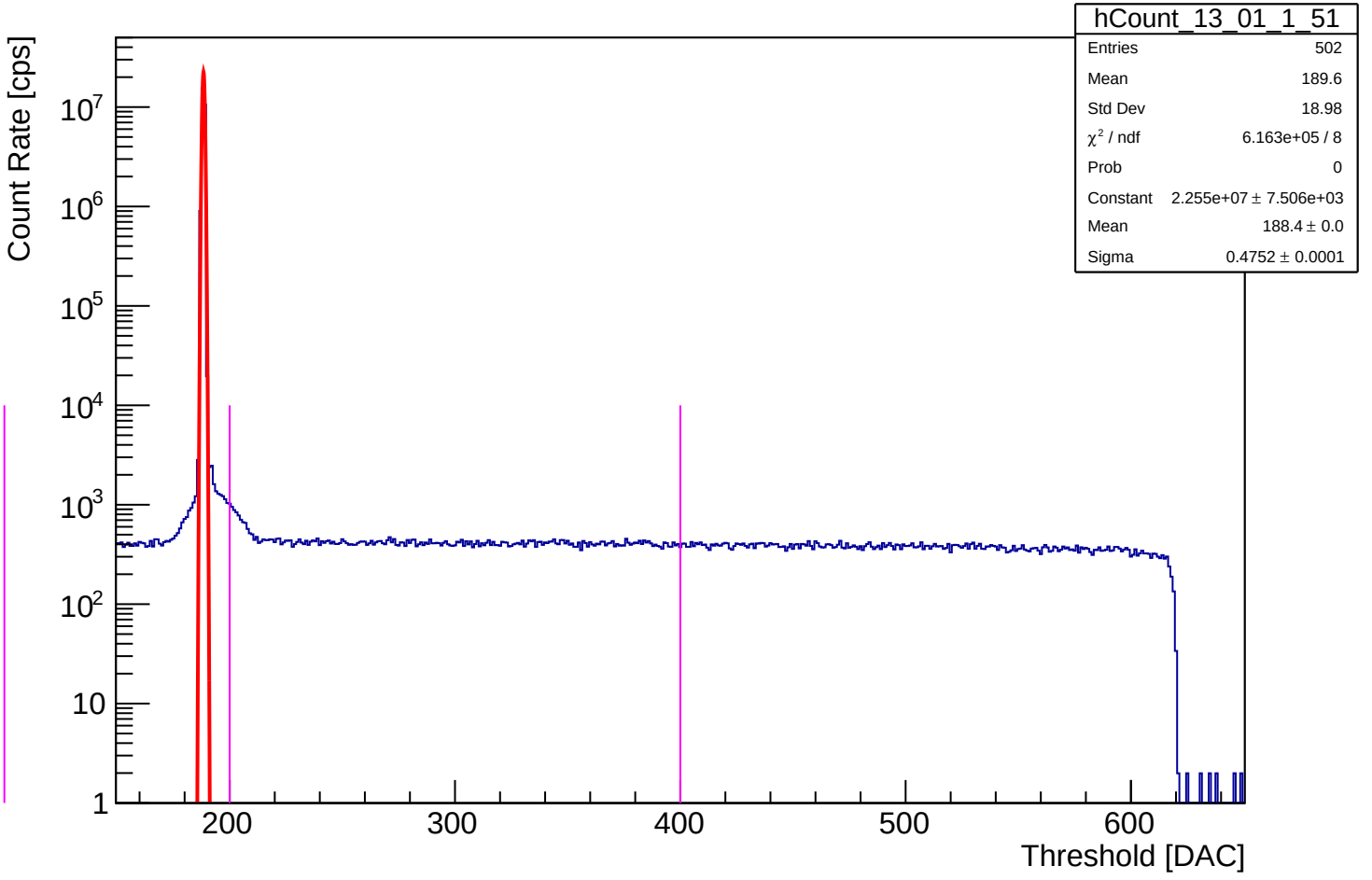

Row 1 Tile 1 Pmt 5 Pixel 35 Slot 13 Fiber 1 Asic 1 Channel 14
hCount_13_01_1_14
Entries 502
Mean 189.2
Std Dev 16.44
χ² / ndf 6.954e+05 / 8
Prob 0
Constant 1.717e+07 ± 4.170e+03
Mean 188.2 ± 0.0
Sigma 0.5064 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

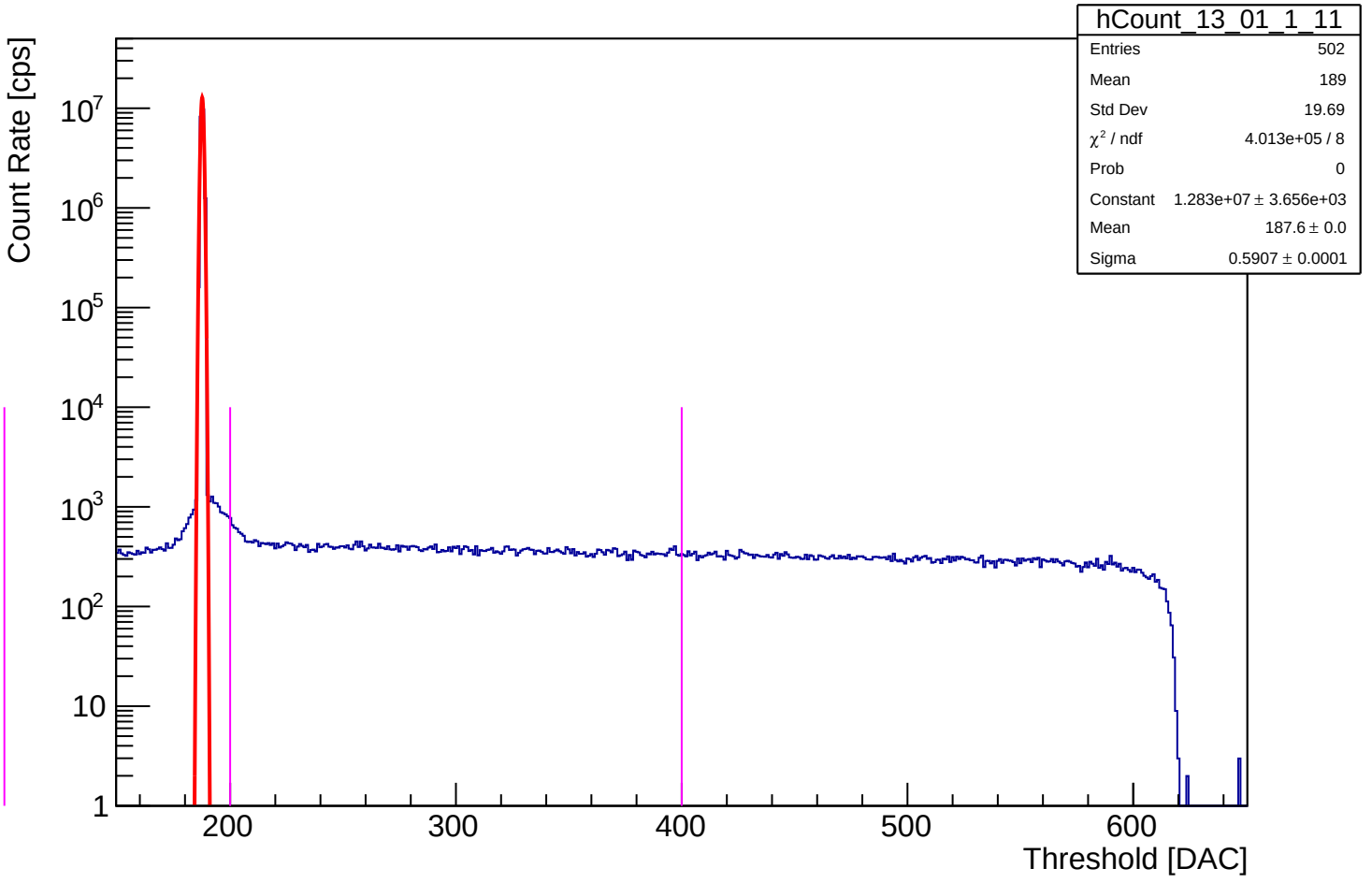

Row 1 Tile 1 Pmt 5 Pixel 36 Slot 13 Fiber 1 Asic 1 Channel 12
hCount_13_01_1_12
Entries 502
Mean 189.1
Std Dev 14.87
χ² / ndf 1.646e+06 / 8
Prob 0
Constant 2.822e+07 ± 1.574e+04
Mean 188.4 ± 0.0
Sigma 0.4022 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

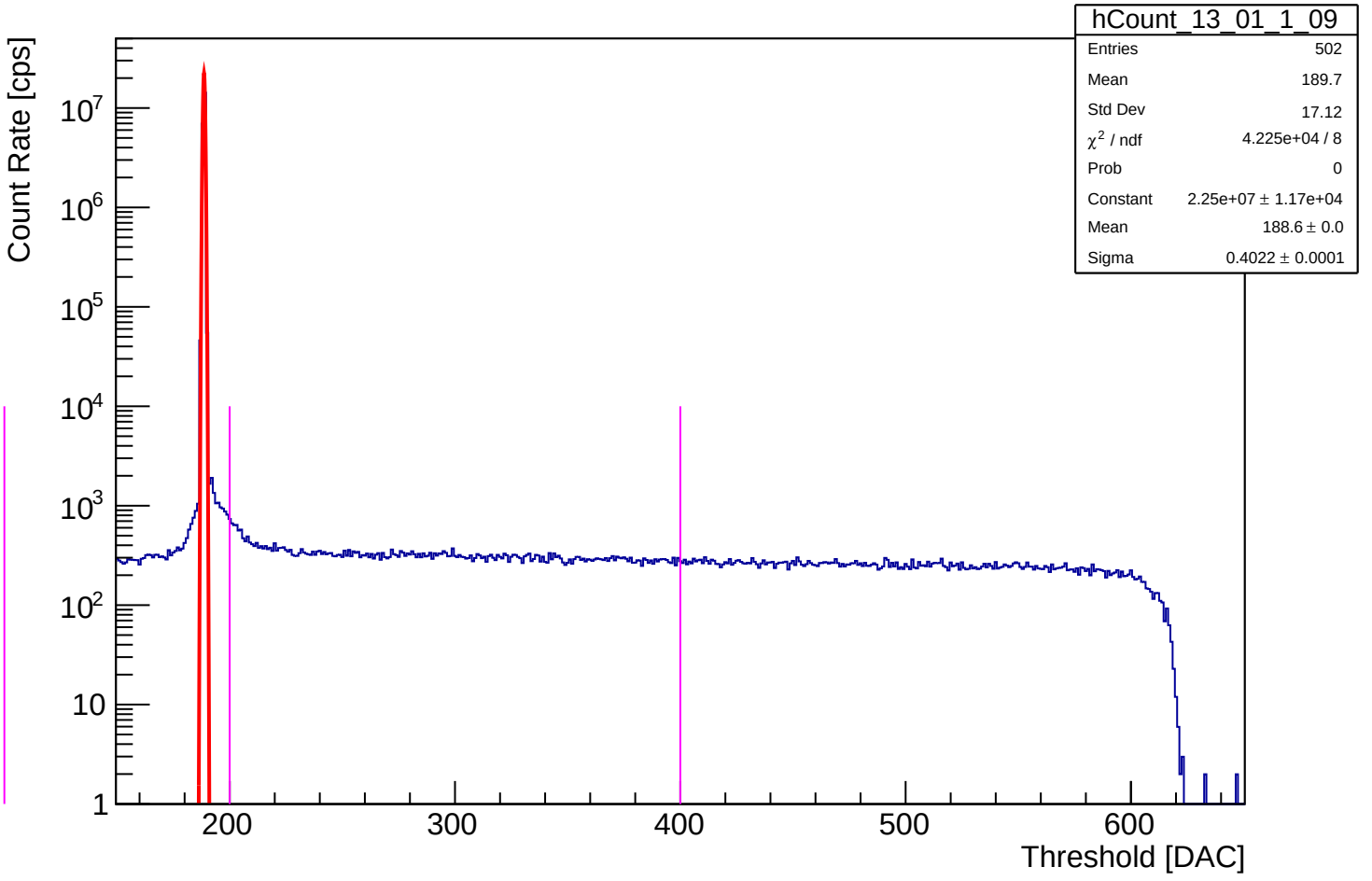

Row 1 Tile 1 Pmt 5 Pixel 37 Slot 13 Fiber 1 Asic 1 Channel 48
hCount_13_01_1_48
Entries 502
Mean 191.7
Std Dev 25.87
χ² / ndf 3.957e+04 / 8
Prob 0
Constant 9.148e+06 ± 5.616e+03
Mean 189.3 ± 0.0
Sigma 0.4137 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

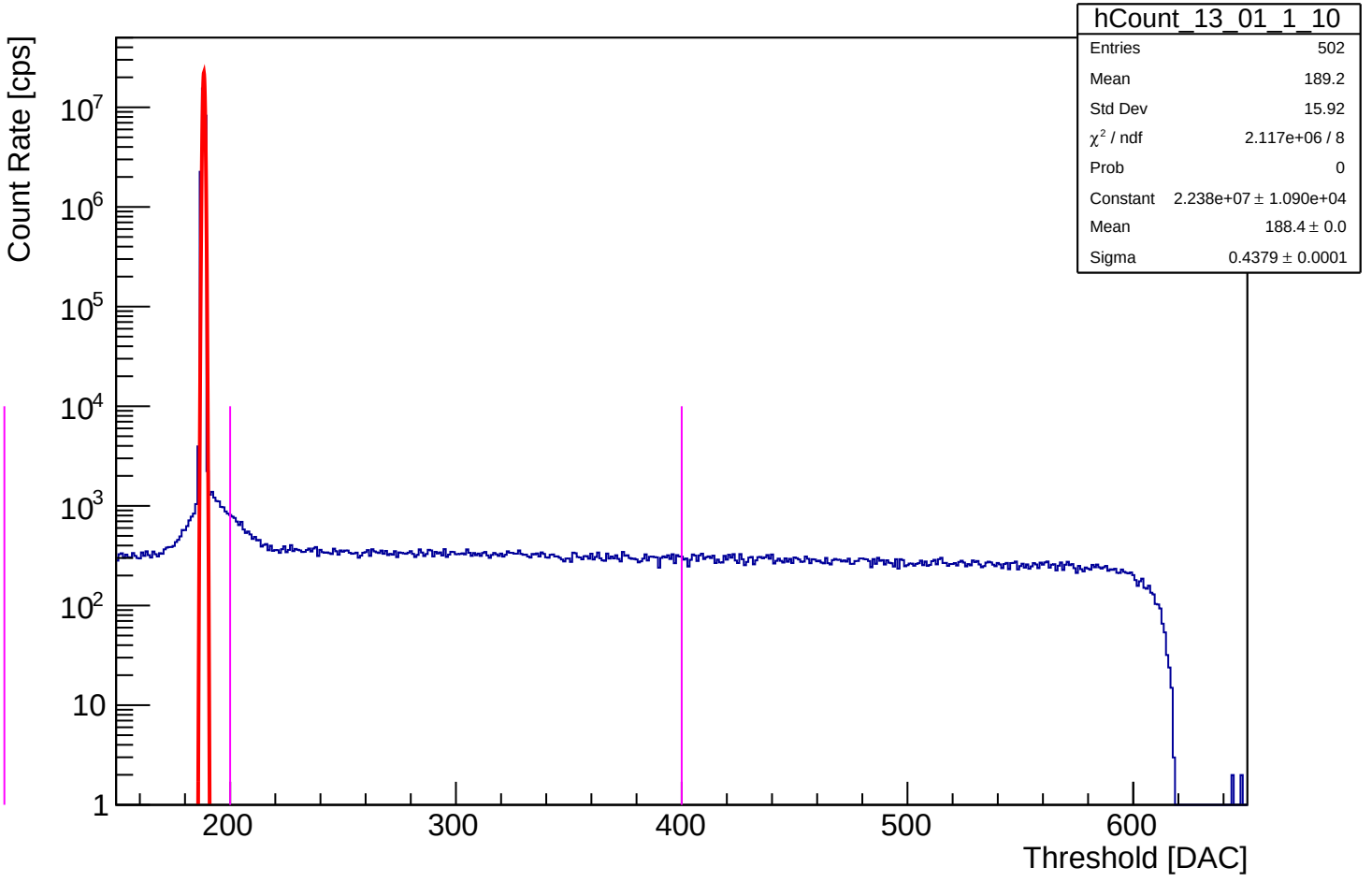

Row 1 Tile 1 Pmt 5 Pixel 38 Slot 13 Fiber 1 Asic 1 Channel 50
hCount_13_01_1_50
Entries 502
Mean 189.6
Std Dev 19.25
χ² / ndf 2.167e+05 / 8
Prob 0
Constant 1.524e+07 ± 4.346e+03
Mean 188.3 ± 0.0
Sigma 0.4881 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

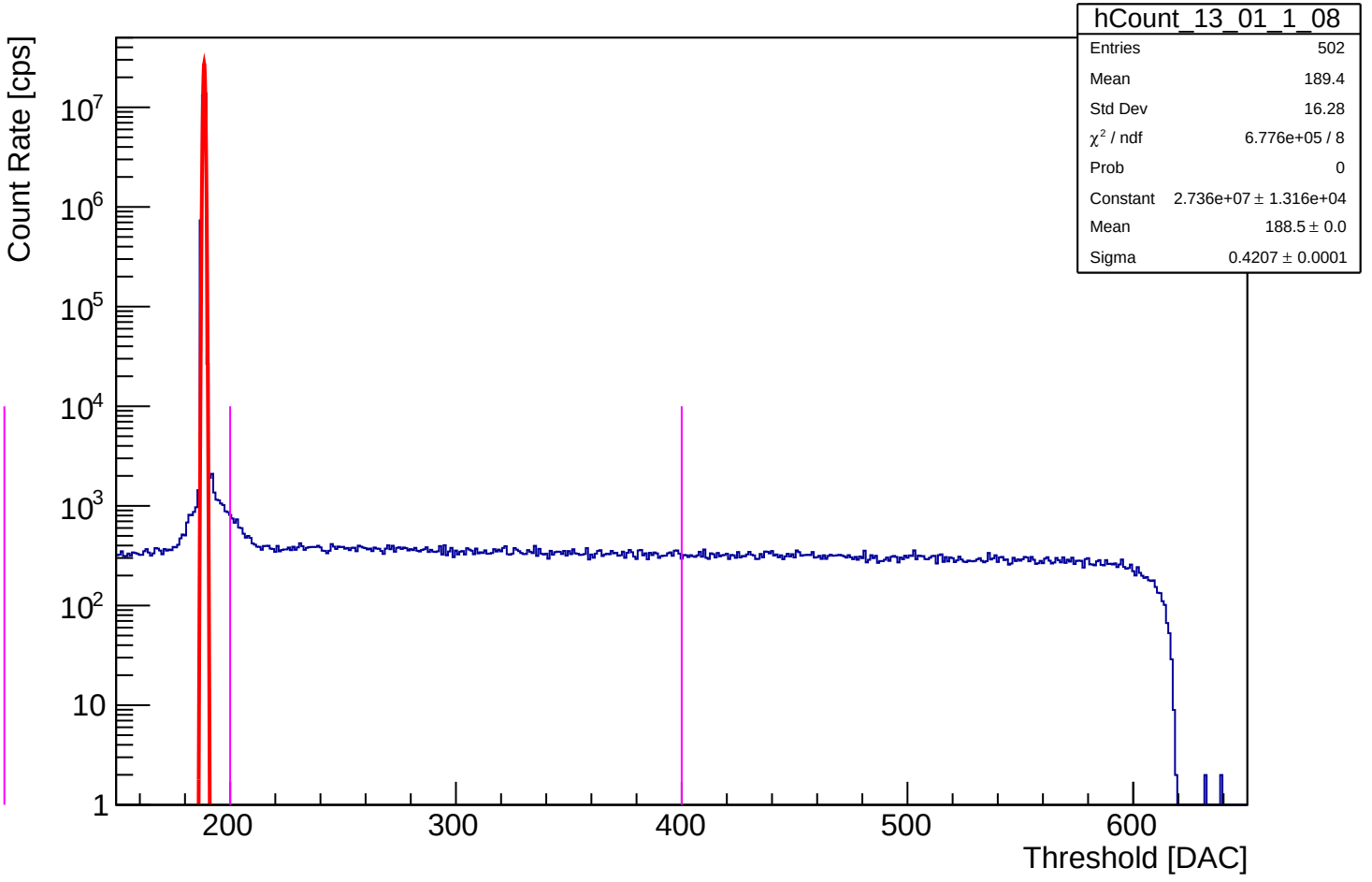

Row 1 Tile 1 Pmt 5 Pixel 39 Slot 13 Fiber 1 Asic 1 Channel 49
hCount_13_01_1_49
Entries 502
Mean 190.9
Std Dev 22.7
χ² / ndf 5.947e+04 / 8
Prob 0
Constant 1.237e+07 ± 3.575e+03
Mean 189.1± 0.0
Sigma 0.4696 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

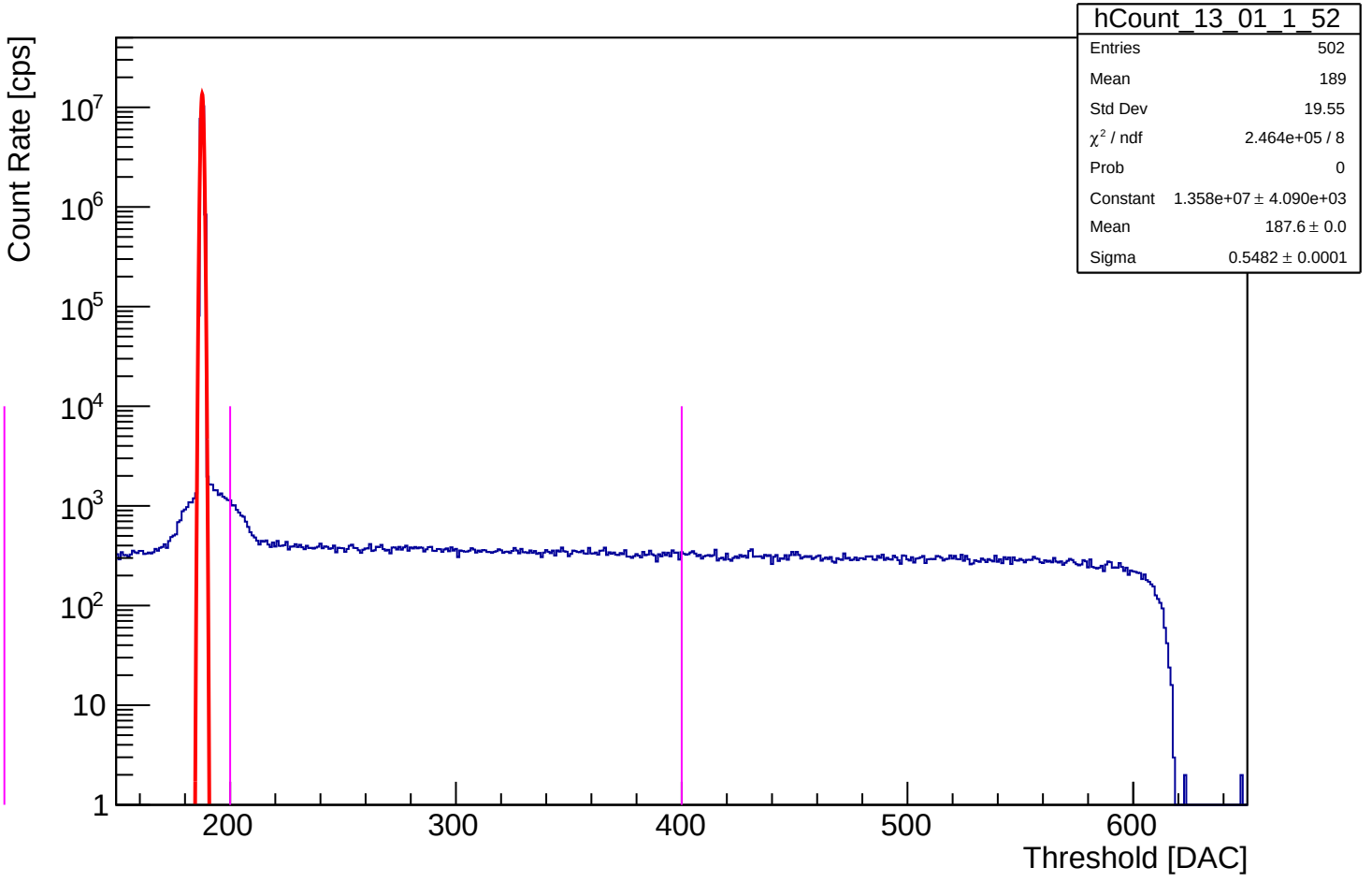

Row 1 Tile 1 Pmt 5 Pixel 40 Slot 13 Fiber 1 Asic 1 Channel 51
hCount_13_01_1_51
Entries 502
Mean 189.6
Std Dev 18.98
χ² / ndf 6.163e+05 / 8
Prob 0
Constant 2.255e+07 ± 7.506e+03
Mean 188.4 ± 0.0
Sigma 0.4752 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

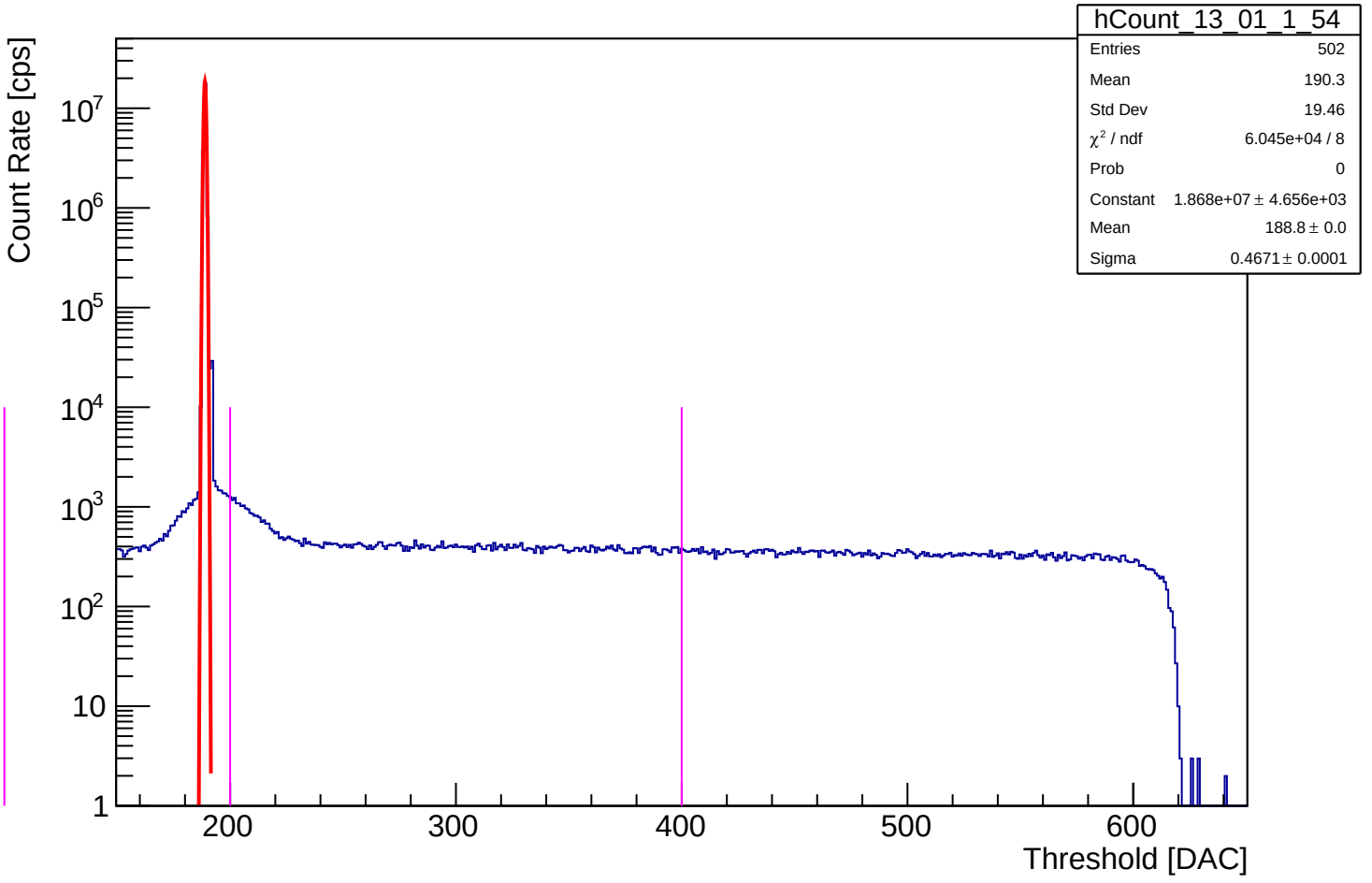

Row 1 Tile 1 Pmt 5 Pixel 41 Slot 13 Fiber 1 Asic 1 Channel 11
hCount_13_01_1_11
Entries 502
Mean 189
Std Dev 19.69
χ² / ndf 4.013e+05 / 8
Prob 0
Constant 1.283e+07 ± 3.656e+03
Mean 187.6 ± 0.0
Sigma 0.5907 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

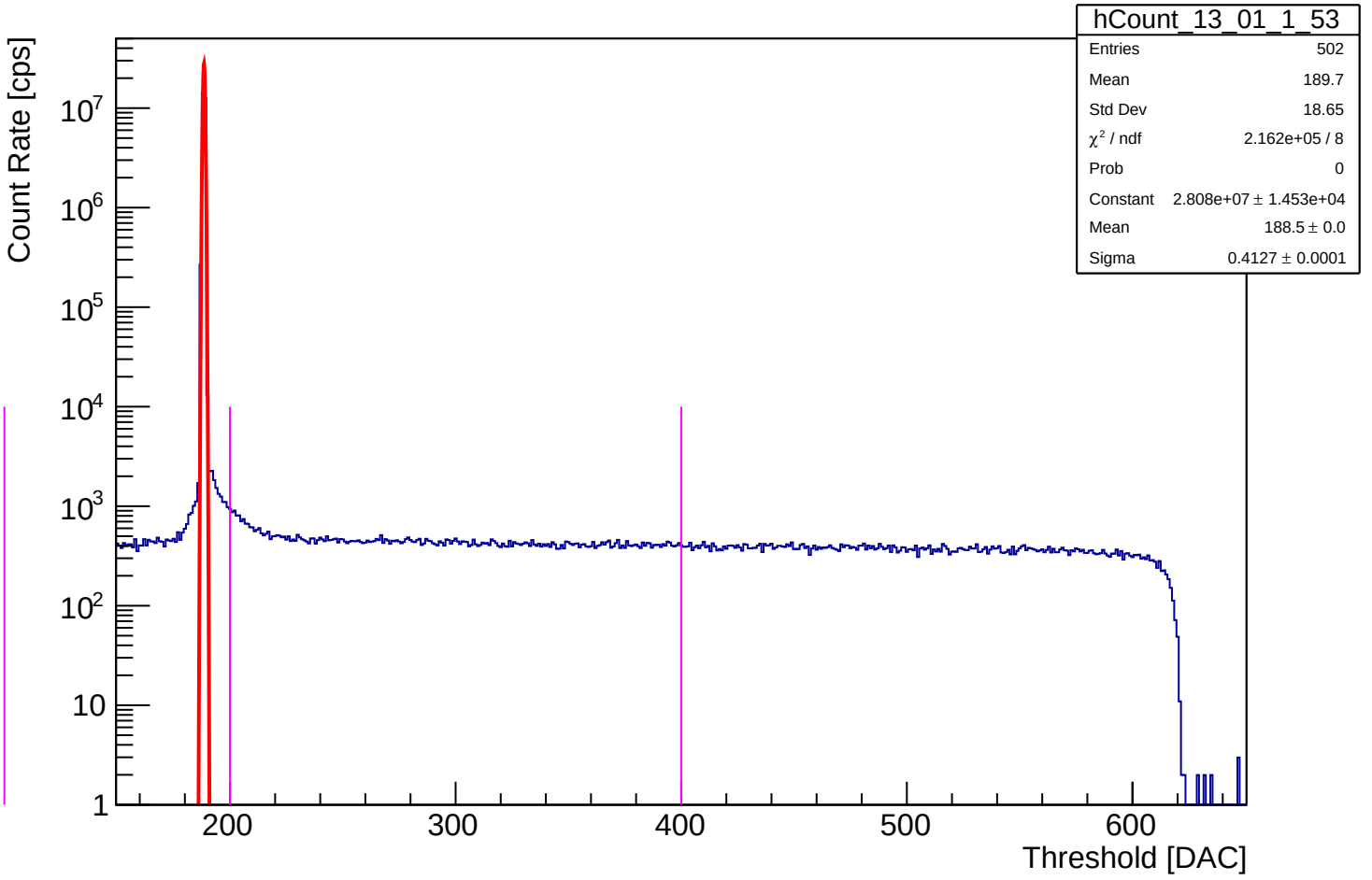

Row 1 Tile 1 Pmt 5 Pixel 42 Slot 13 Fiber 1 Asic 1 Channel 9
hCount_13_01_1_09
Entries 502
Mean 189.7
Std Dev 17.12
χ² / ndf 4.225e+04 / 8
Prob 0
Constant 2.25e+07 ± 1.17e+04
Mean 188.6 ± 0.0
Sigma 0.4022 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

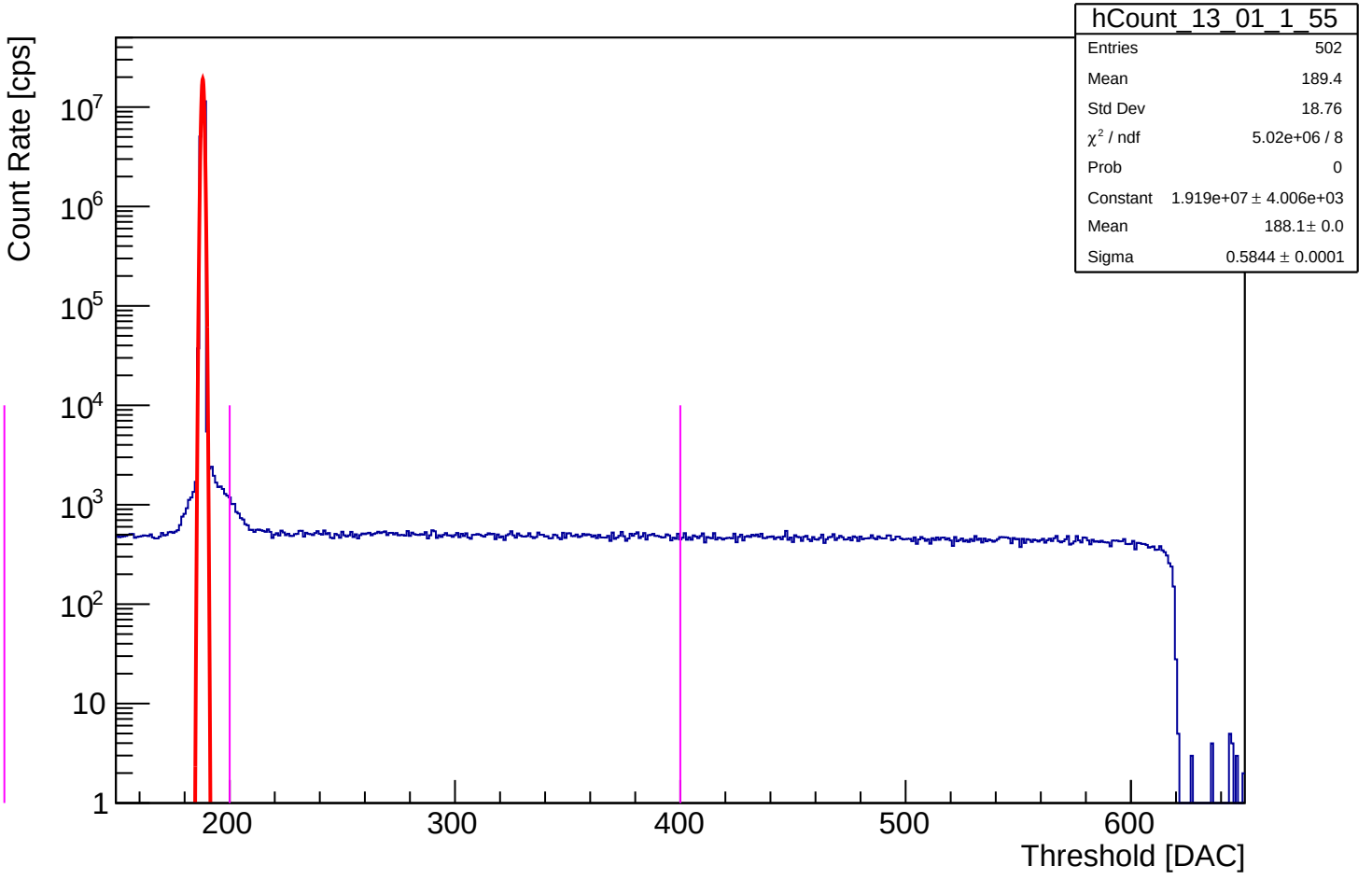

Row 1 Tile 1 Pmt 5 Pixel 43 Slot 13 Fiber 1 Asic 1 Channel 10
hCount_13_01_1_10
Entries 502
Mean 189.2
Std Dev 15.92
χ² / ndf 2.117e+06 / 8
Prob 0
Constant 2.238e+07 ± 1.090e+04
Mean 188.4 ± 0.0
Sigma 0.4379 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

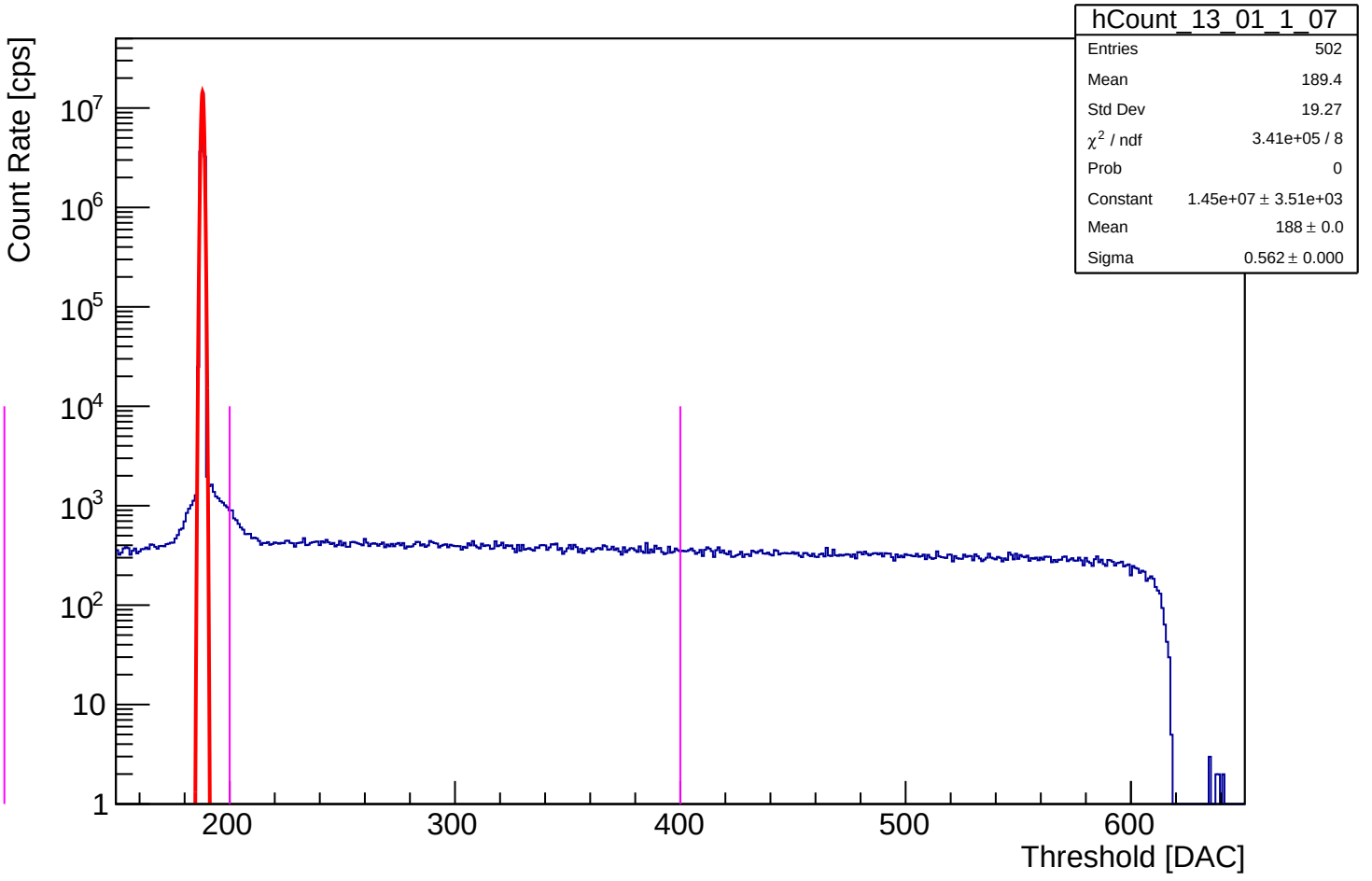

Row 1 Tile 1 Pmt 5 Pixel 44 Slot 13 Fiber 1 Asic 1 Channel 8
hCount_13_01_1_08
Entries 502
Mean 189.4
Std Dev 16.28
χ² / ndf 6.776e+05 / 8
Prob 0
Constant 2.736e+07 ± 1.316e+04
Mean 188.5 ± 0.0
Sigma 0.4207 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

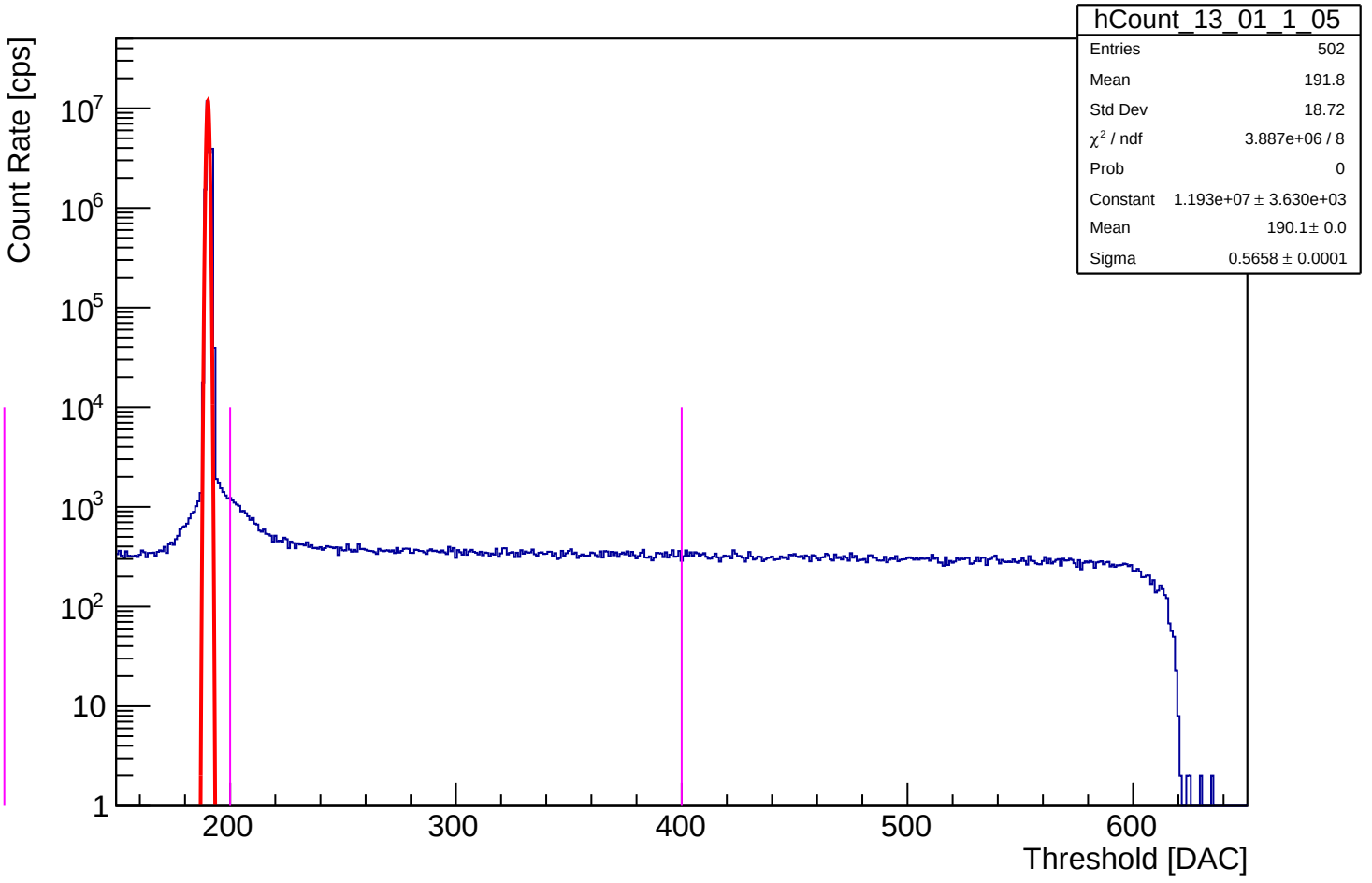

Row 1 Tile 1 Pmt 5 Pixel 45 Slot 13 Fiber 1 Asic 1 Channel 52
hCount_13_01_1_52
Entries 502
Mean 189
Std Dev 19.55
χ² / ndf 2.464e+05 / 8
Prob 0
Constant 1.358e+07 ± 4.090e+03
Mean 187.6 ± 0.0
Sigma 0.5482 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

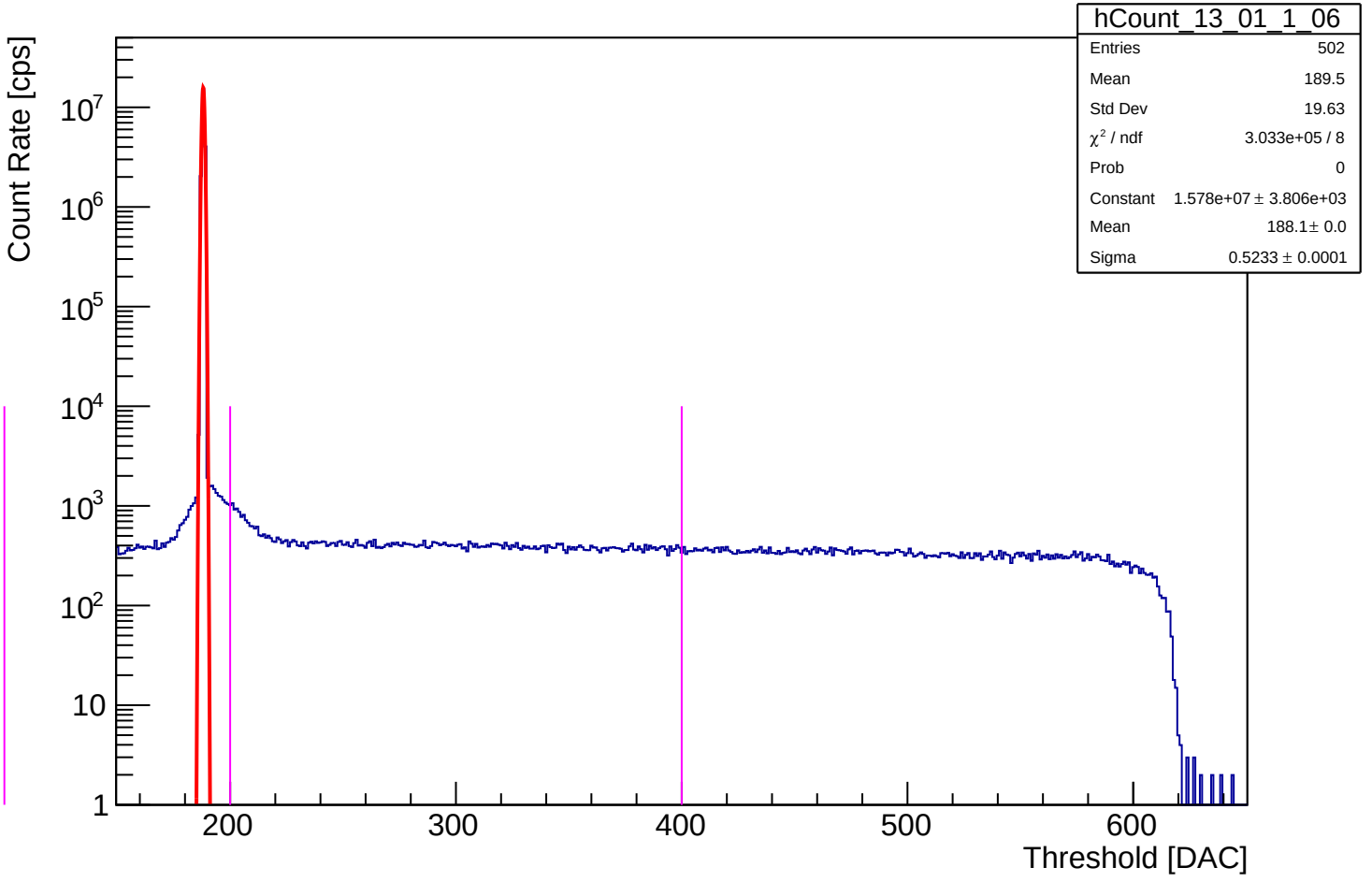

Row 1 Tile 1 Pmt 5 Pixel 46 Slot 13 Fiber 1 Asic 1 Channel 54
hCount_13_01_1_54
Entries 502
Mean 190.3
Std Dev 19.46
χ² / ndf 6.045e+04 / 8
Prob 0
Constant 1.868e+07 ± 4.656e+03
Mean 188.8 ± 0.0
Sigma 0.4671 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

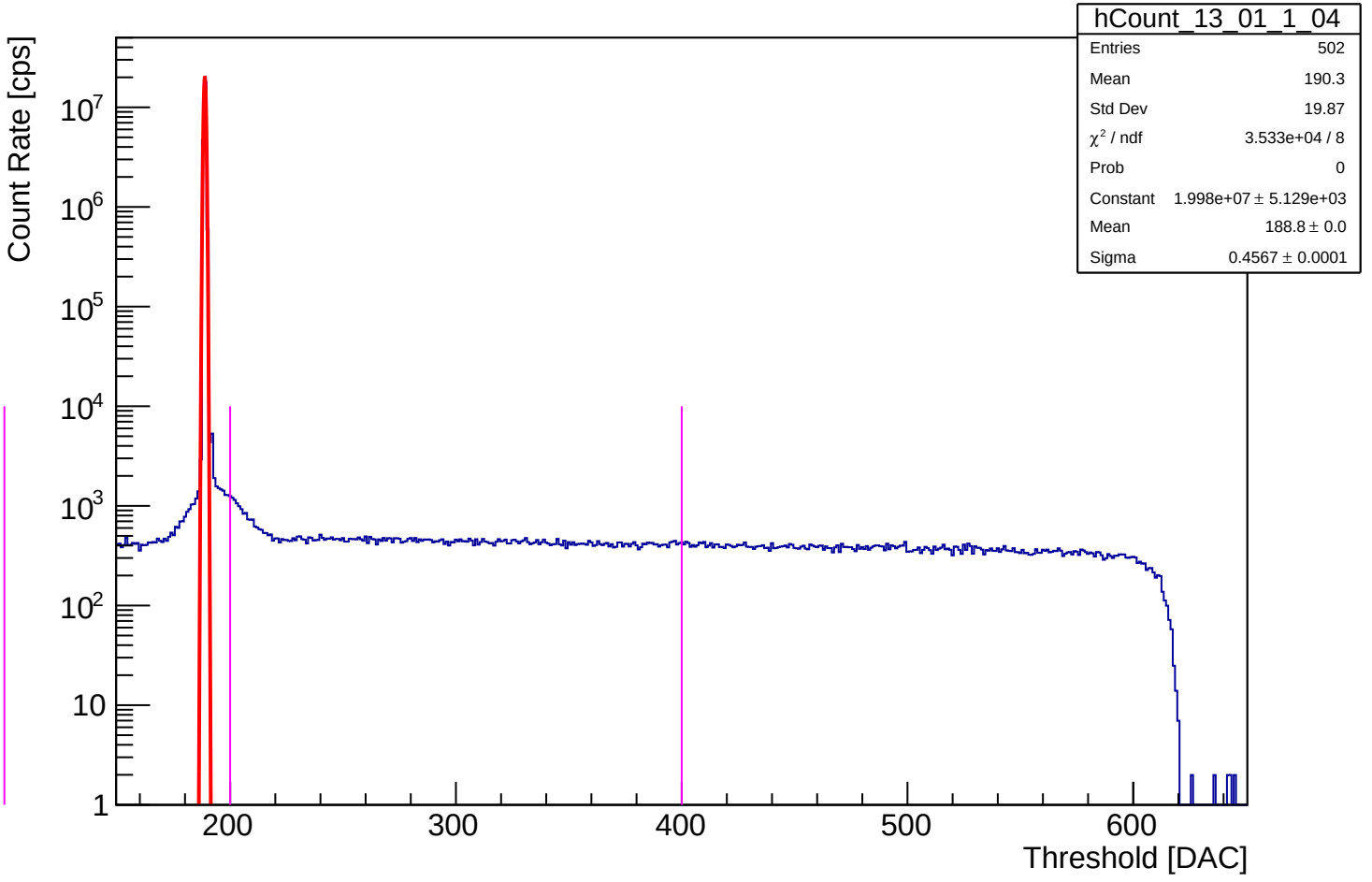

Row 1 Tile 1 Pmt 5 Pixel 47 Slot 13 Fiber 1 Asic 1 Channel 53
hCount_13_01_1_53
Entries 502
Mean 189.7
Std Dev 18.65
χ² / ndf 2.162e+05 / 8
Prob 0
Constant 2.808e+07 ± 1.453e+04
Mean 188.5 ± 0.0
Sigma 0.4127 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

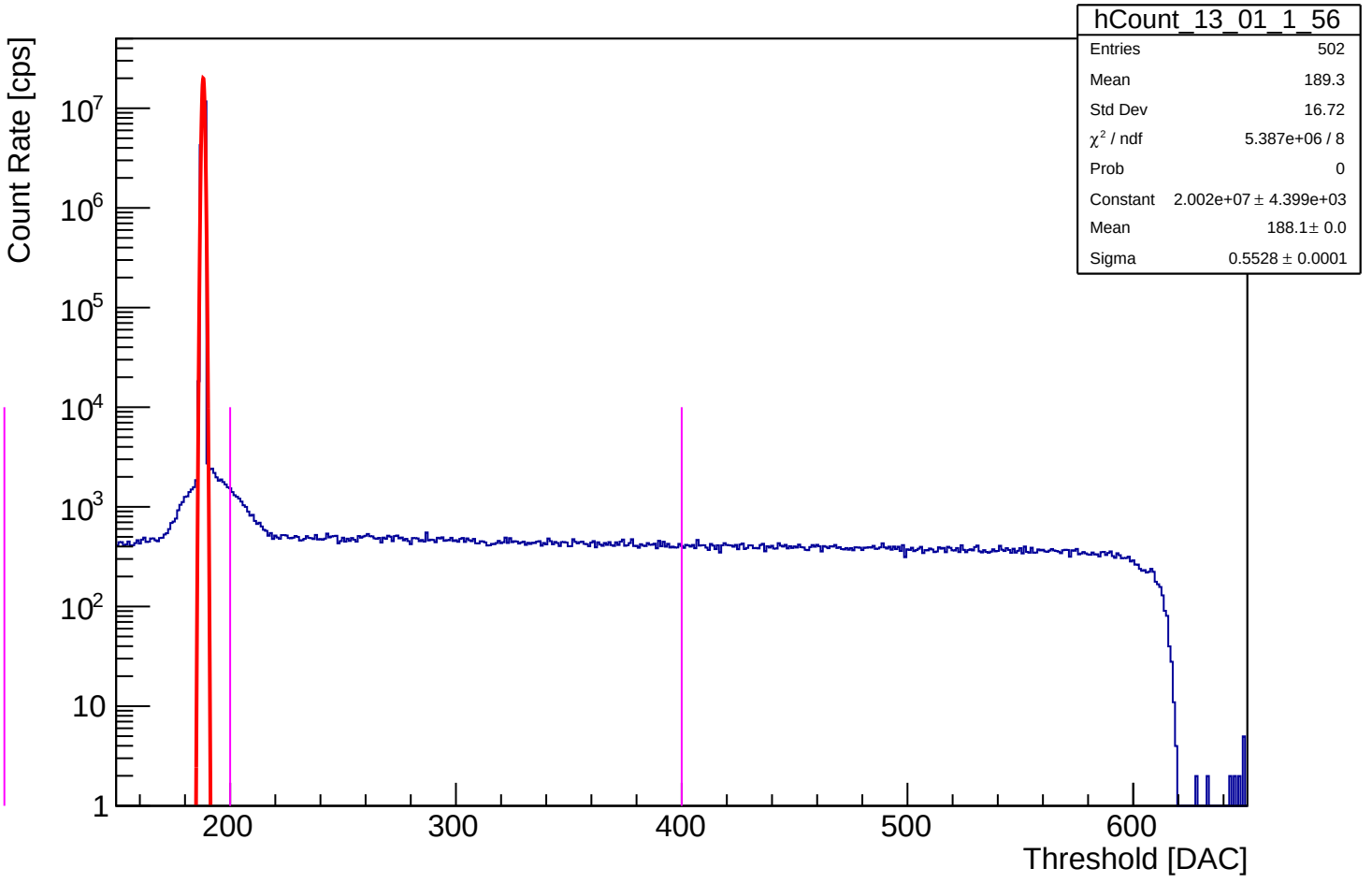

Row 1 Tile 1 Pmt 5 Pixel 48 Slot 13 Fiber 1 Asic 1 Channel 55
hCount_13_01_1_55
Entries 502
Mean 189.4
Std Dev 18.76
χ² / ndf 5.02e+06 / 8
Prob 0
Constant 1.919e+07 ± 4.006e+03
Mean 188.1± 0.0
Sigma 0.5844 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

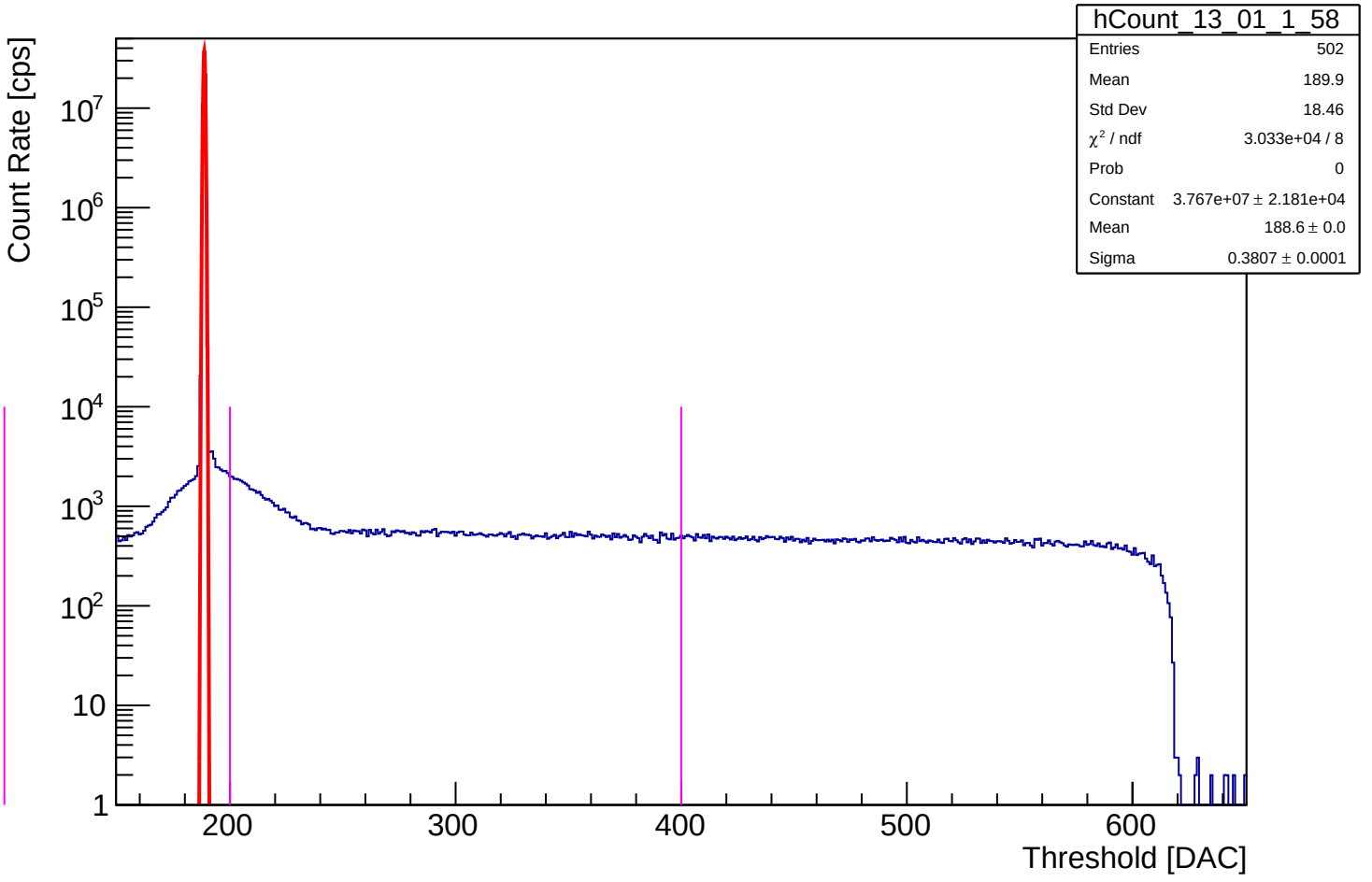

Row 1 Tile 1 Pmt 5 Pixel 49 Slot 13 Fiber 1 Asic 1 Channel 7
hCount_13_01_1_07
Entries 502
Mean 189.4
Std Dev 19.27
χ² / ndf 3.41e+05 / 8
Prob 0
Constant 1.45e+07 ± 3.51e+03
Mean 188 ± 0.0
Sigma 0.562 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

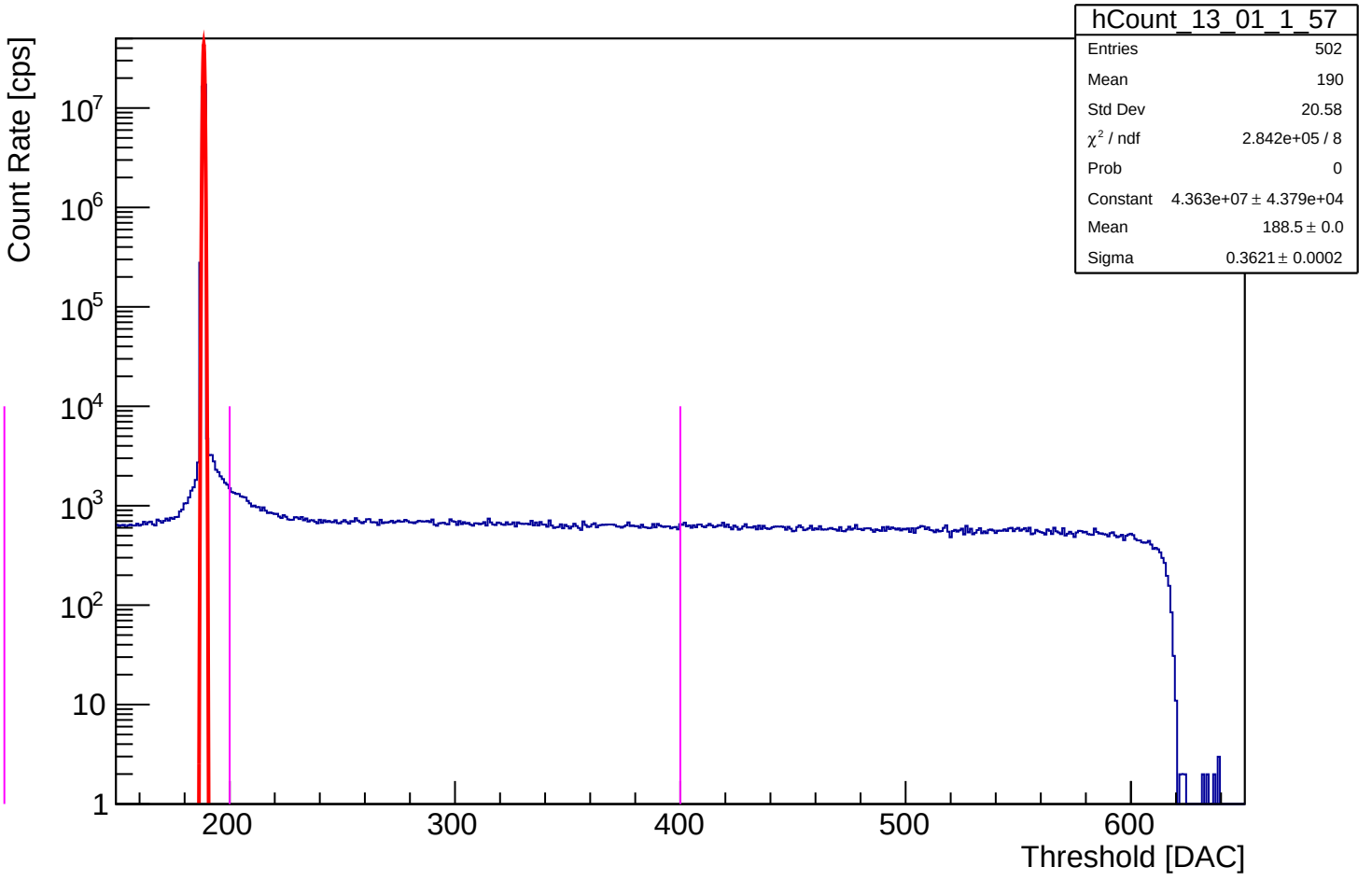

Row 1 Tile 1 Pmt 5 Pixel 50 Slot 13 Fiber 1 Asic 1 Channel 5
hCount_13_01_1_05
Entries 502
Mean 191.8
Std Dev 18.72
χ² / ndf 3.887e+06 / 8
Prob 0
Constant 1.193e+07 ± 3.630e+03
Mean 190.1± 0.0
Sigma 0.5658 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

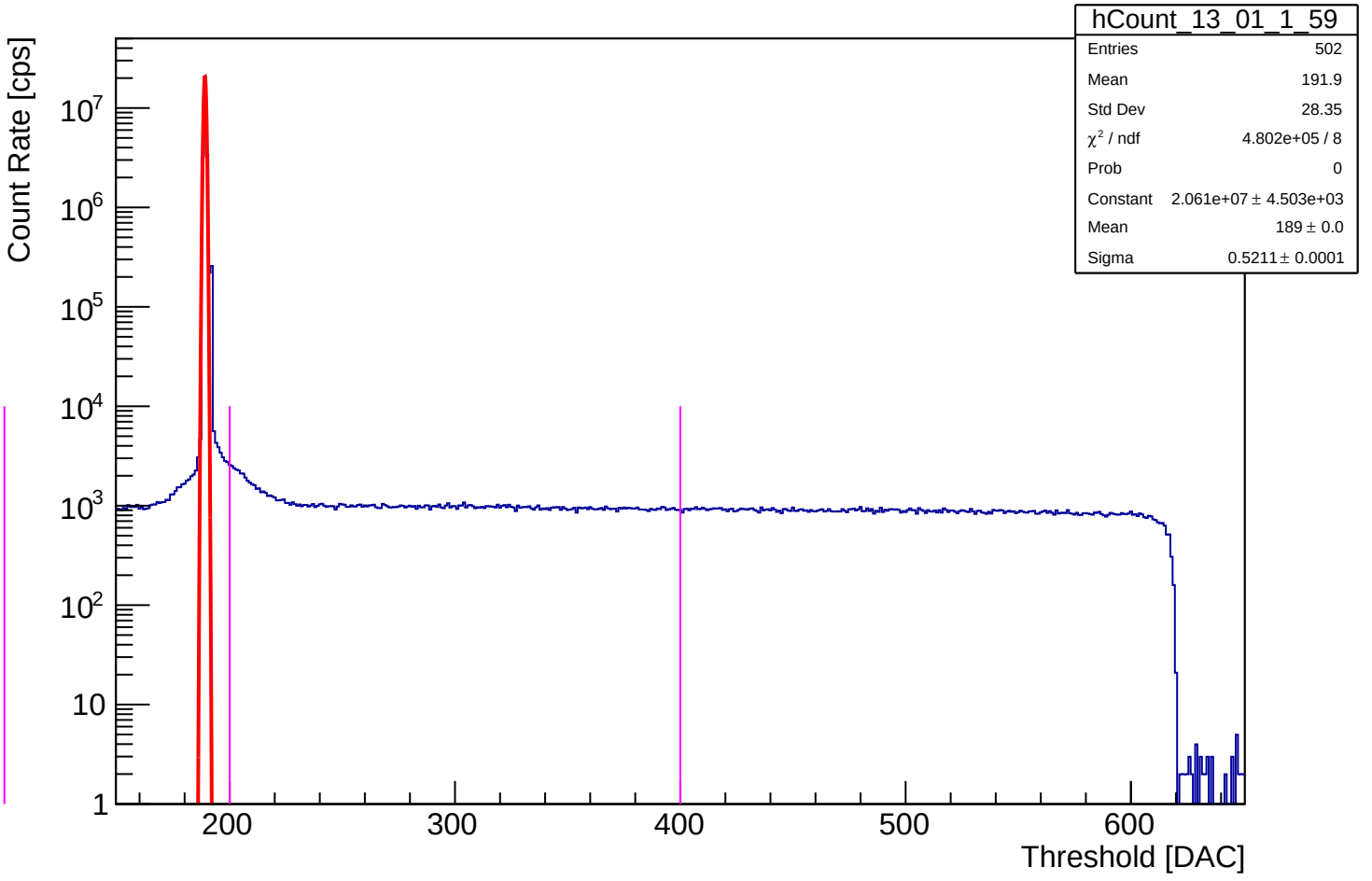

Row 1 Tile 1 Pmt 5 Pixel 51 Slot 13 Fiber 1 Asic 1 Channel 6
hCount_13_01_1_06
Entries 502
Mean 189.5
Std Dev 19.63
χ² / ndf 3.033e+05 / 8
Prob 0
Constant 1.578e+07 ± 3.806e+03
Mean 188.1± 0.0
Sigma 0.5233 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

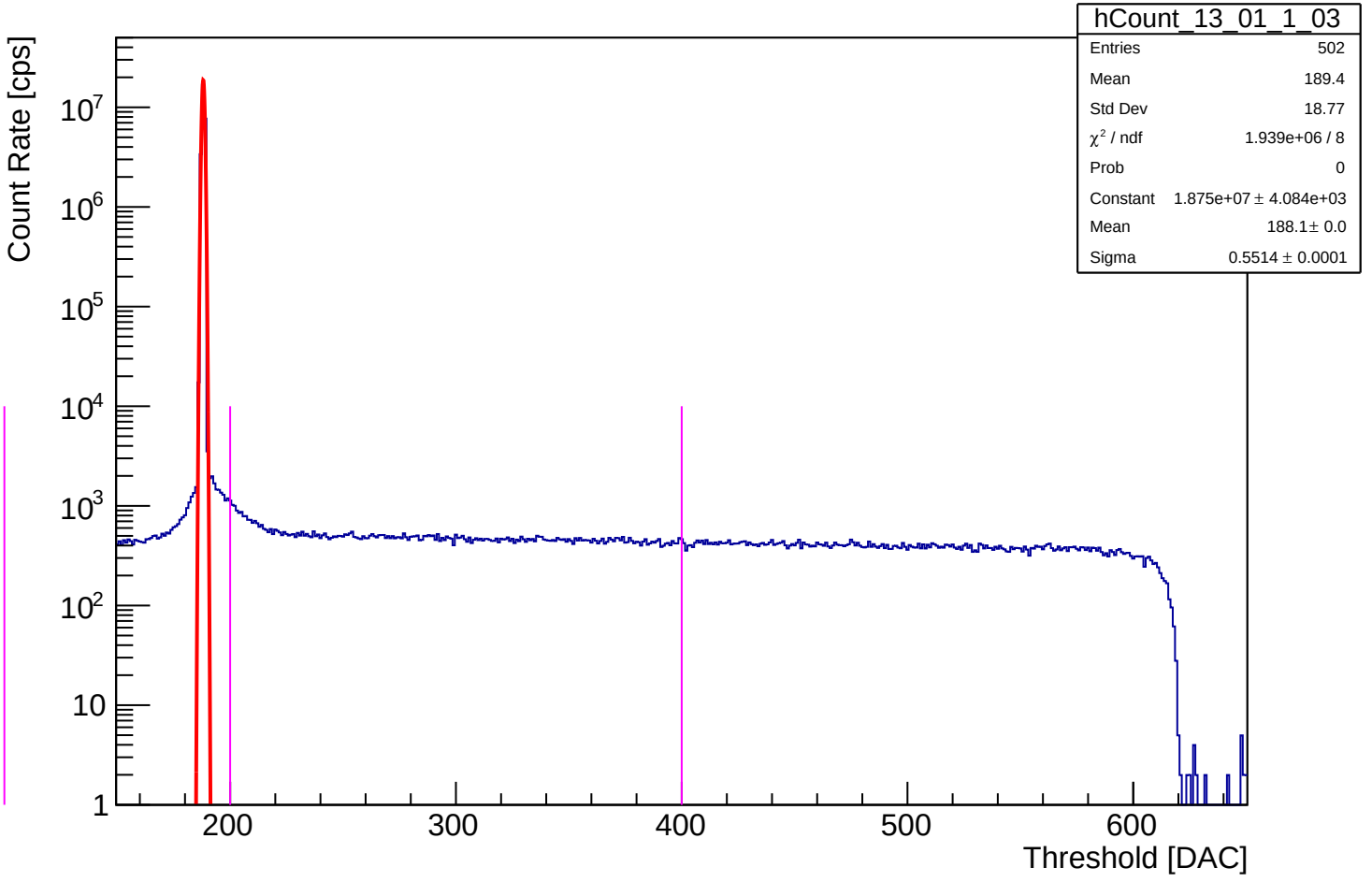

Row 1 Tile 1 Pmt 5 Pixel 52 Slot 13 Fiber 1 Asic 1 Channel 4
hCount_13_01_1_04
Entries 502
Mean 190.3
Std Dev 19.87
χ² / ndf 3.533e+04 / 8
Prob 0
Constant 1.998e+07 ± 5.129e+03
Mean 188.8 ± 0.0
Sigma 0.4567 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

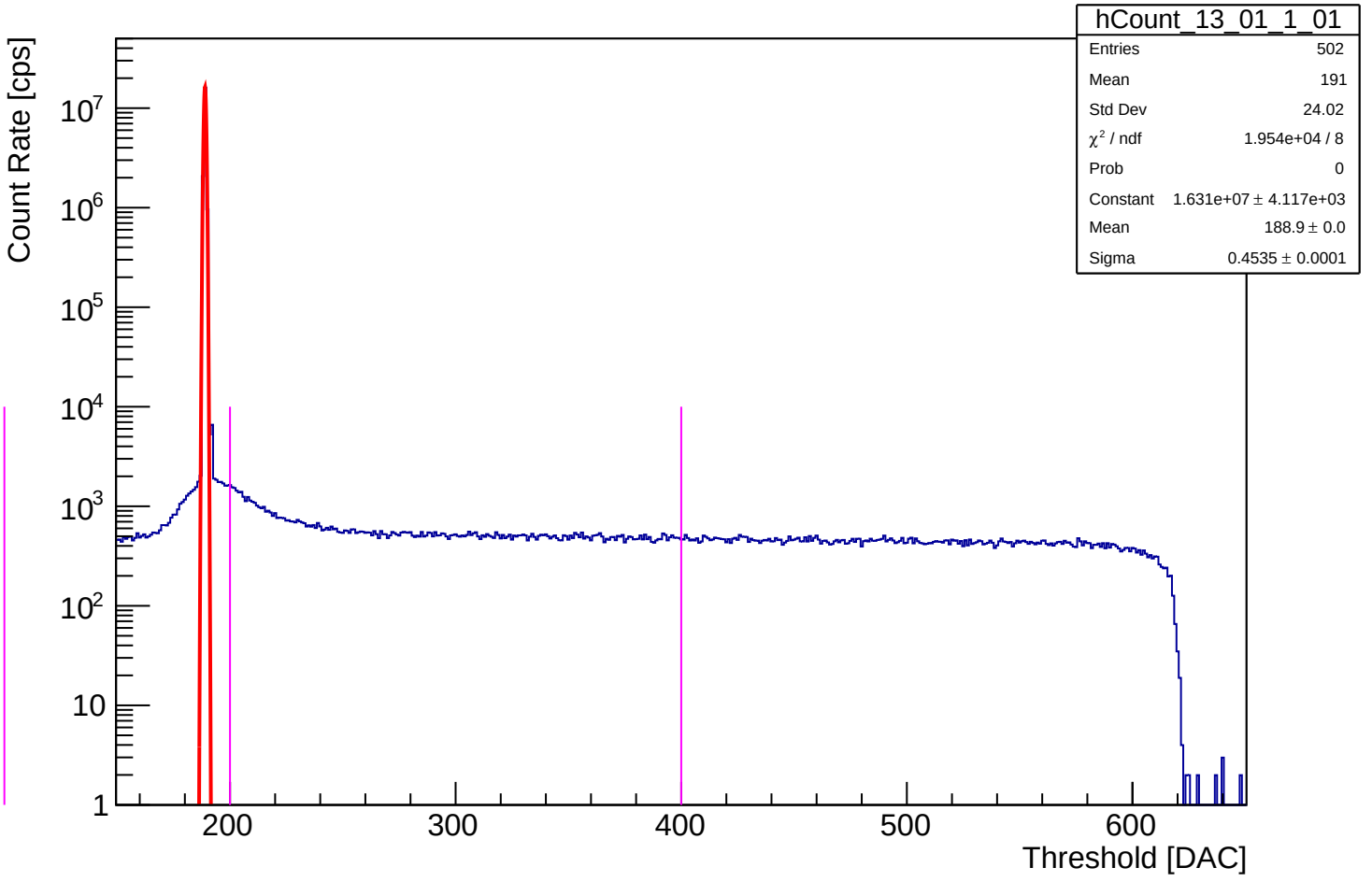

Row 1 Tile 1 Pmt 5 Pixel 53 Slot 13 Fiber 1 Asic 1 Channel 56
hCount_13_01_1_56
Entries 502
Mean 189.3
Std Dev 16.72
χ² / ndf 5.387e+06 / 8
Prob 0
Constant 2.002e+07 ± 4.399e+03
Mean 188.1± 0.0
Sigma 0.5528 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

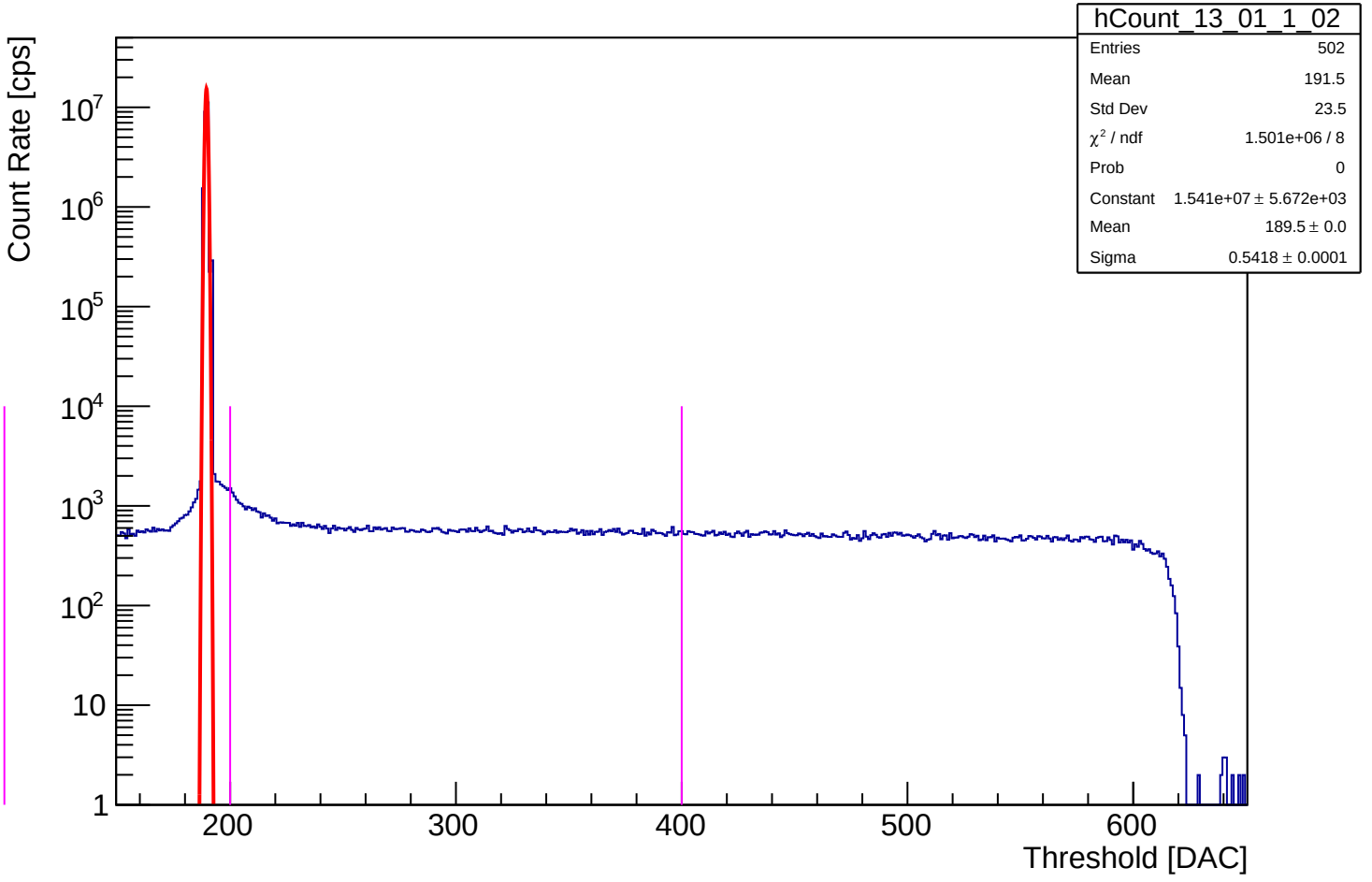

Row 1 Tile 1 Pmt 5 Pixel 54 Slot 13 Fiber 1 Asic 1 Channel 58
hCount_13_01_1_58
Entries 502
Mean 189.9
Std Dev 18.46
χ² / ndf 3.033e+04 / 8
Prob 0
Constant 3.767e+07 ± 2.181e+04
Mean 188.6 ± 0.0
Sigma 0.3807 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

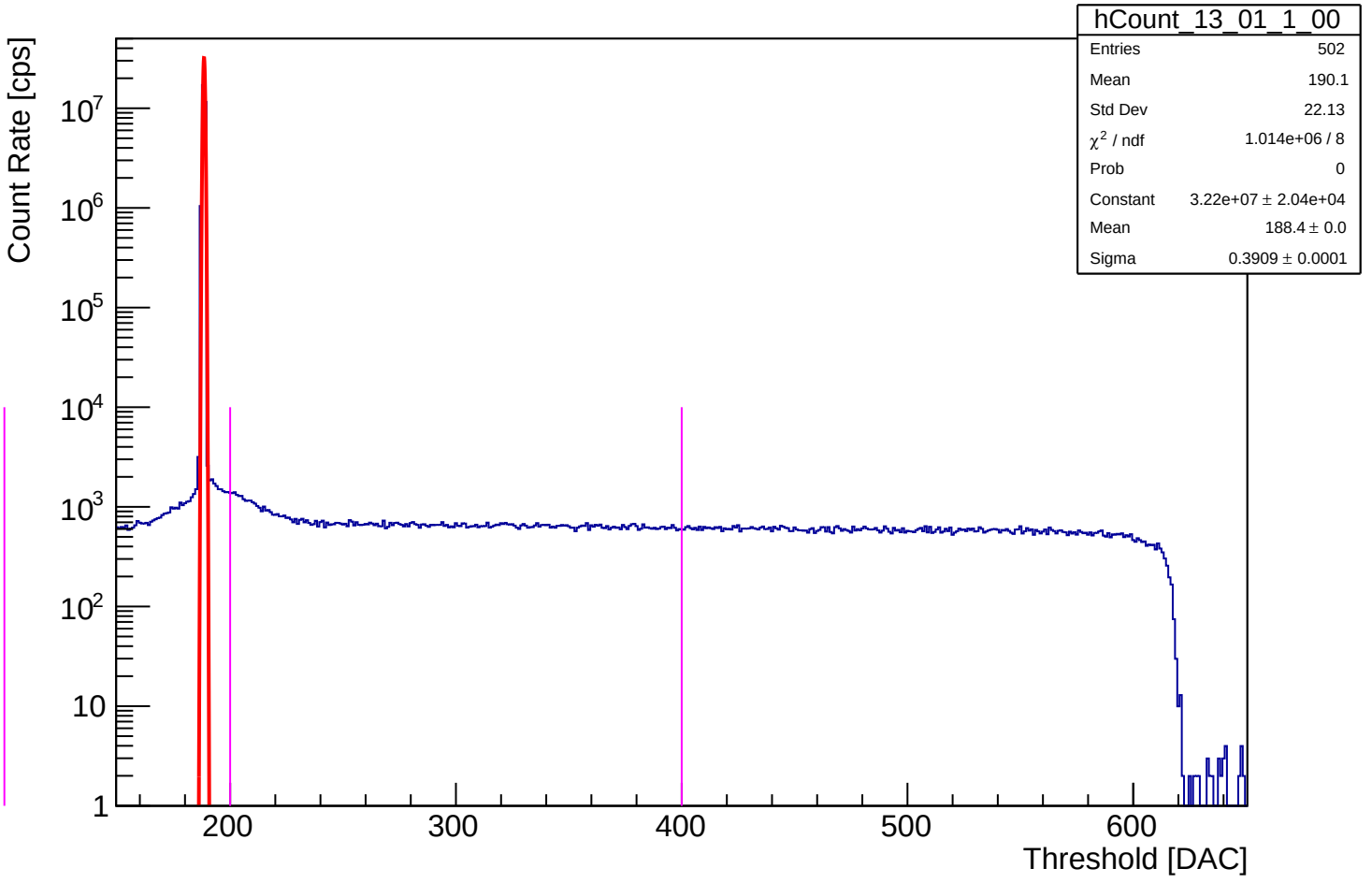

Row 1 Tile 1 Pmt 5 Pixel 55 Slot 13 Fiber 1 Asic 1 Channel 57
hCount_13_01_1_57
Entries 502
Mean 190
Std Dev 20.58
χ² / ndf 2.842e+05 / 8
Prob 0
Constant 4.363e+07 ± 4.379e+04
Mean 188.5 ± 0.0
Sigma 0.3621 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

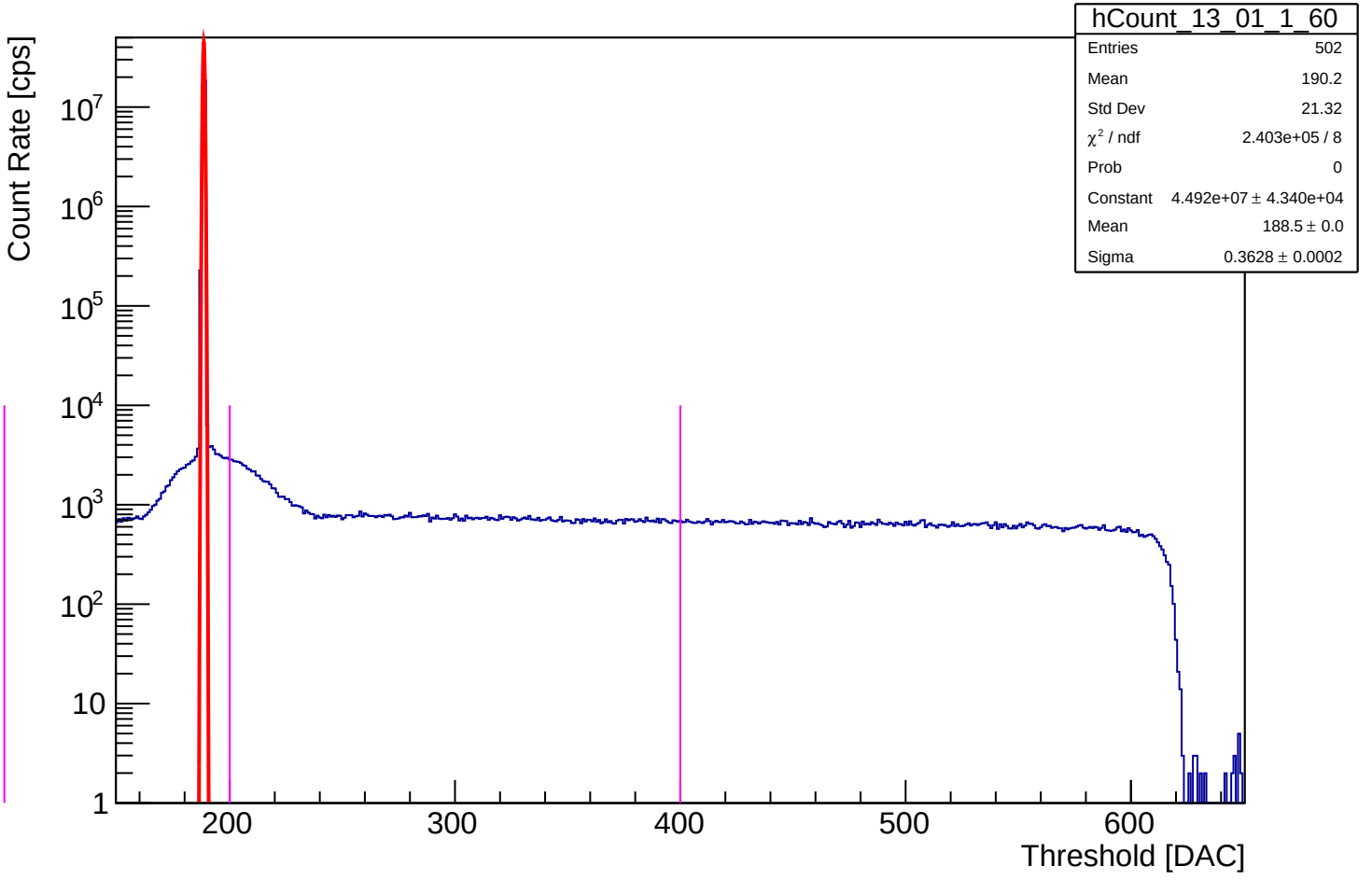

Row 1 Tile 1 Pmt 5 Pixel 56 Slot 13 Fiber 1 Asic 1 Channel 59
hCount_13_01_1_59
Entries 502
Mean 191.9
Std Dev 28.35
χ² / ndf 4.802e+05 / 8
Prob 0
Constant 2.061e+07 ± 4.503e+03
Mean 189 ± 0.0
Sigma 0.5211 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

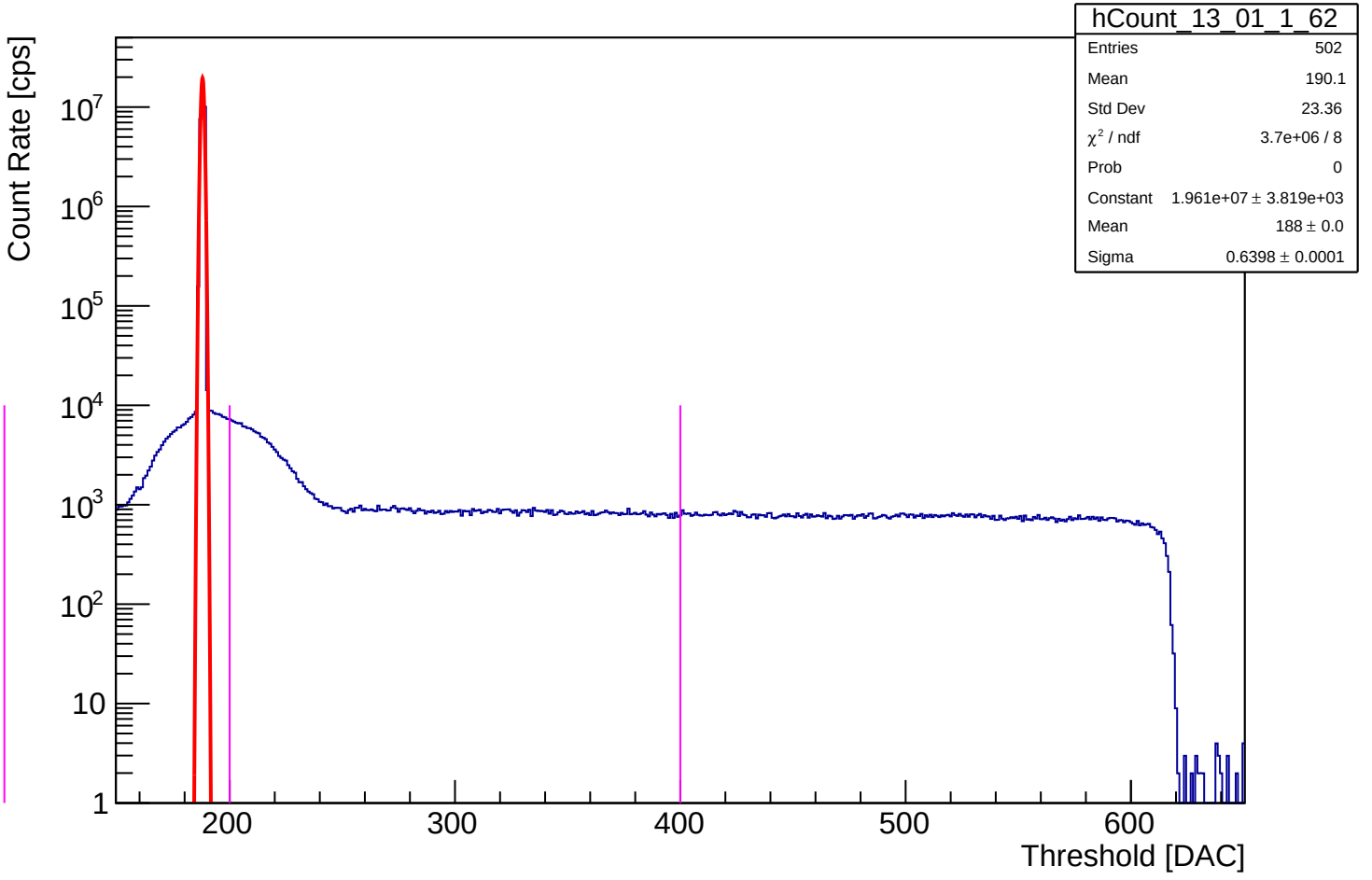

Row 1 Tile 1 Pmt 5 Pixel 57 Slot 13 Fiber 1 Asic 1 Channel 3
hCount_13_01_1_03
Entries 502
Mean 189.4
Std Dev 18.77
χ² / ndf 1.939e+06 / 8
Prob 0
Constant 1.875e+07 ± 4.084e+03
Mean 188.1± 0.0
Sigma 0.5514 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

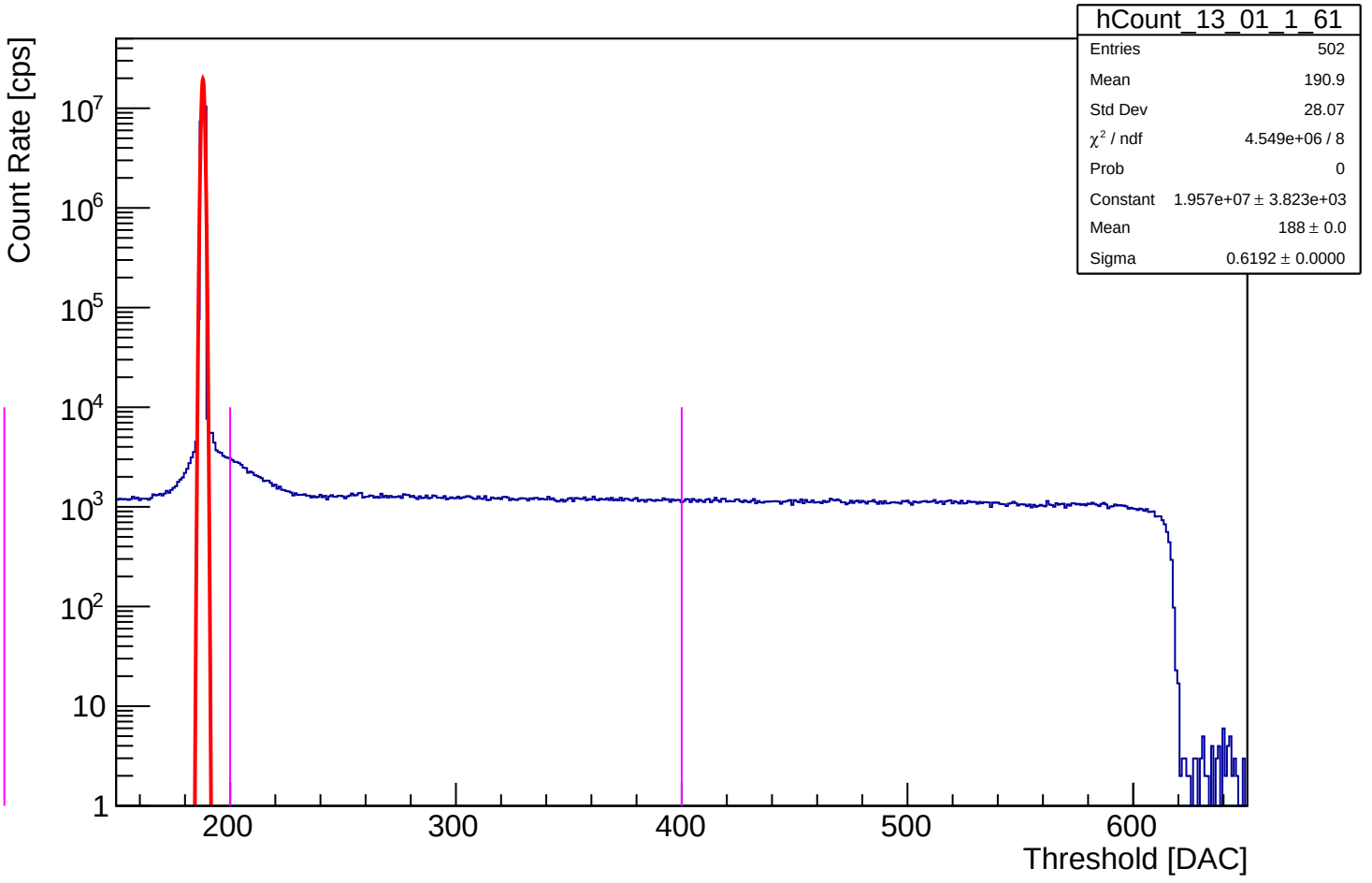

Row 1 Tile 1 Pmt 5 Pixel 58 Slot 13 Fiber 1 Asic 1 Channel 1
hCount_13_01_1_01
Entries 502
Mean 191
Std Dev 24.02
χ² / ndf 1.954e+04 / 8
Prob 0
Constant 1.631e+07 ± 4.117e+03
Mean 188.9 ± 0.0
Sigma 0.4535 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

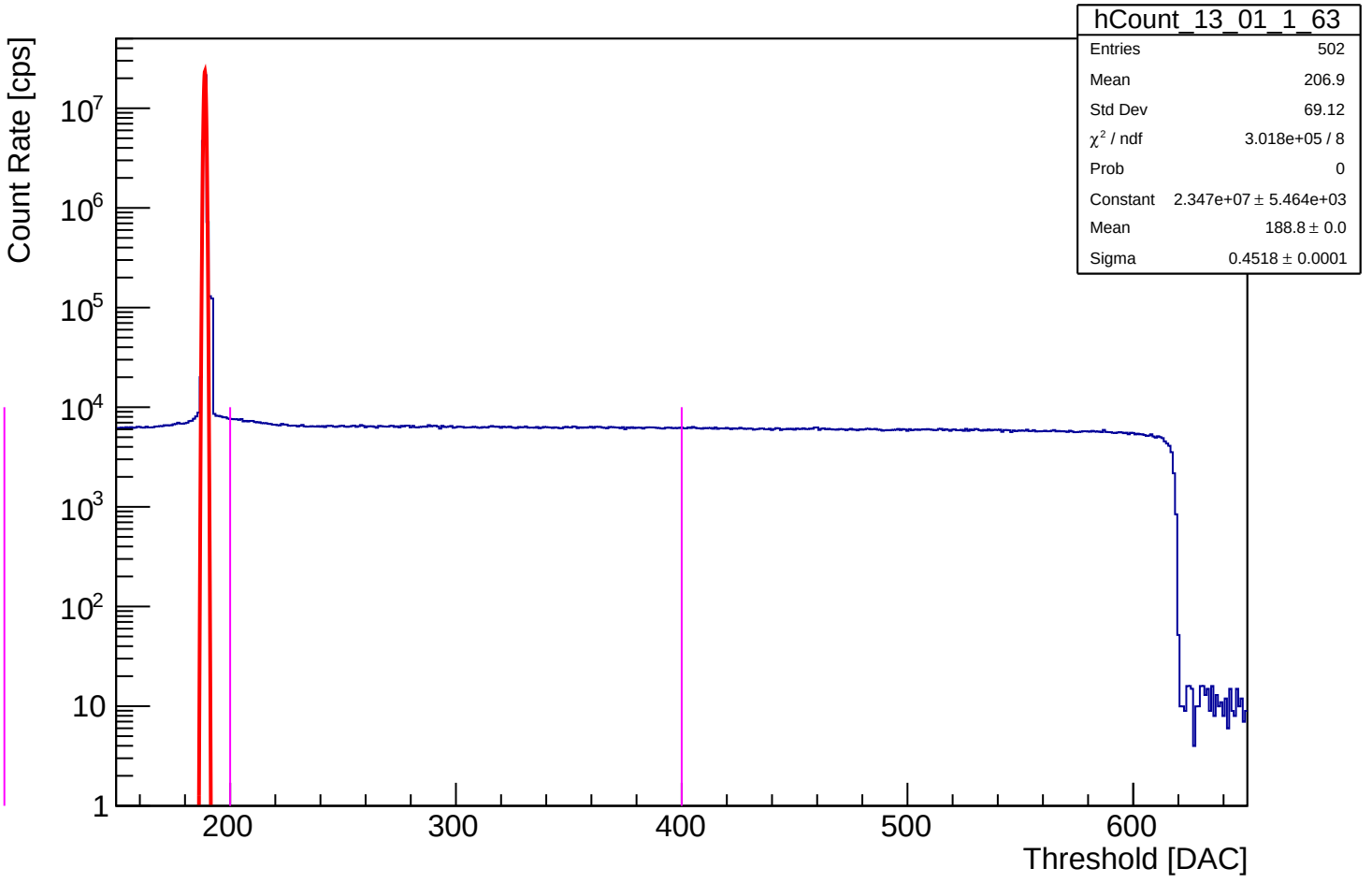

Row 1 Tile 1 Pmt 5 Pixel 59 Slot 13 Fiber 1 Asic 1 Channel 2
hCount_13_01_1_02
Entries 502
Mean 191.5
Std Dev 23.5
χ² / ndf 1.501e+06 / 8
Prob 0
Constant 1.541e+07 ± 5.672e+03
Mean 189.5 ± 0.0
Sigma 0.5418 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

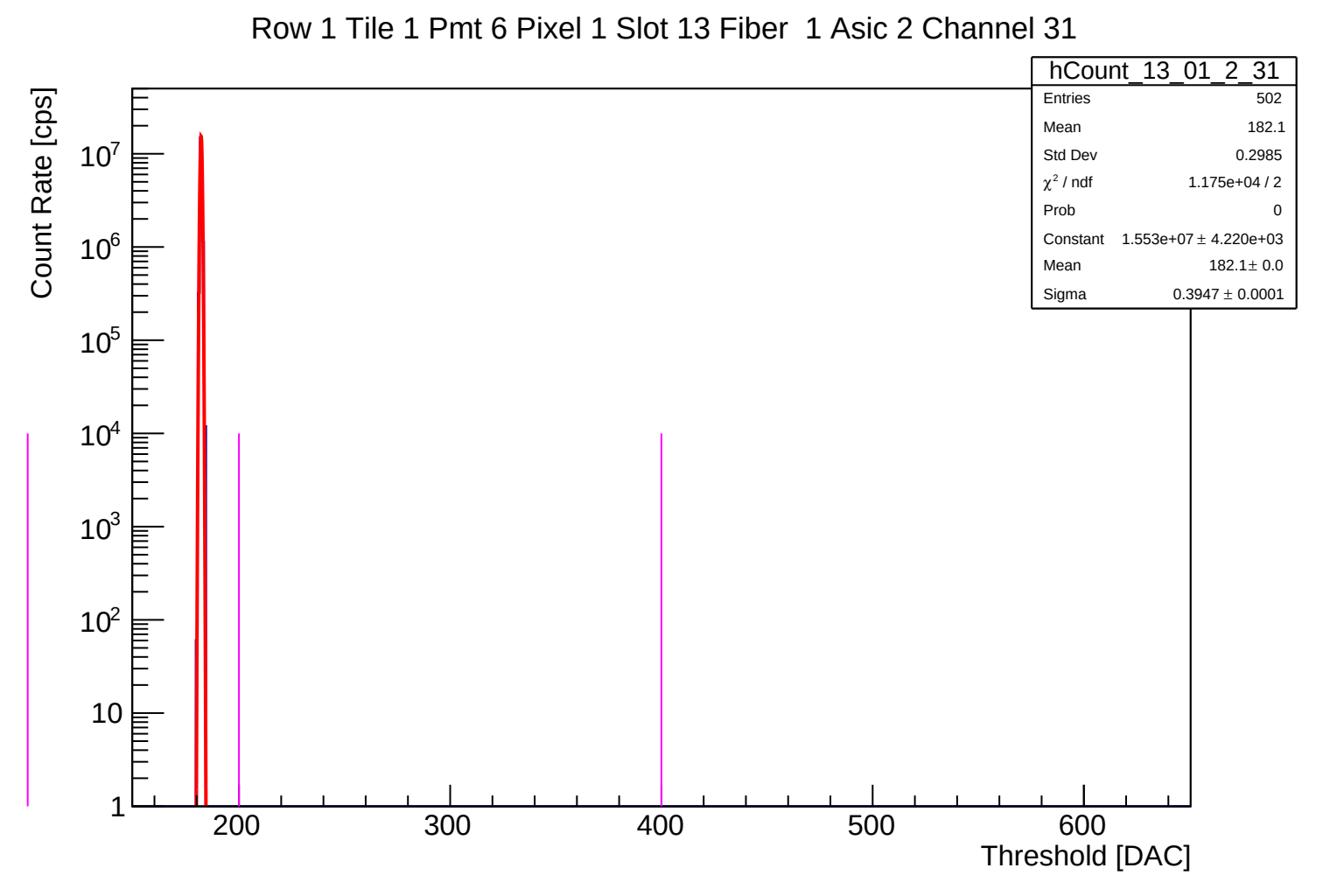

Row 1 Tile 1 Pmt 5 Pixel 60 Slot 13 Fiber 1 Asic 1 Channel 0
hCount_13_01_1_00
Entries 502
Mean 190.1
Std Dev 22.13
χ² / ndf 1.014e+06 / 8
Prob 0
Constant 3.22e+07 ± 2.04e+04
Mean 188.4 ± 0.0
Sigma 0.3909 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

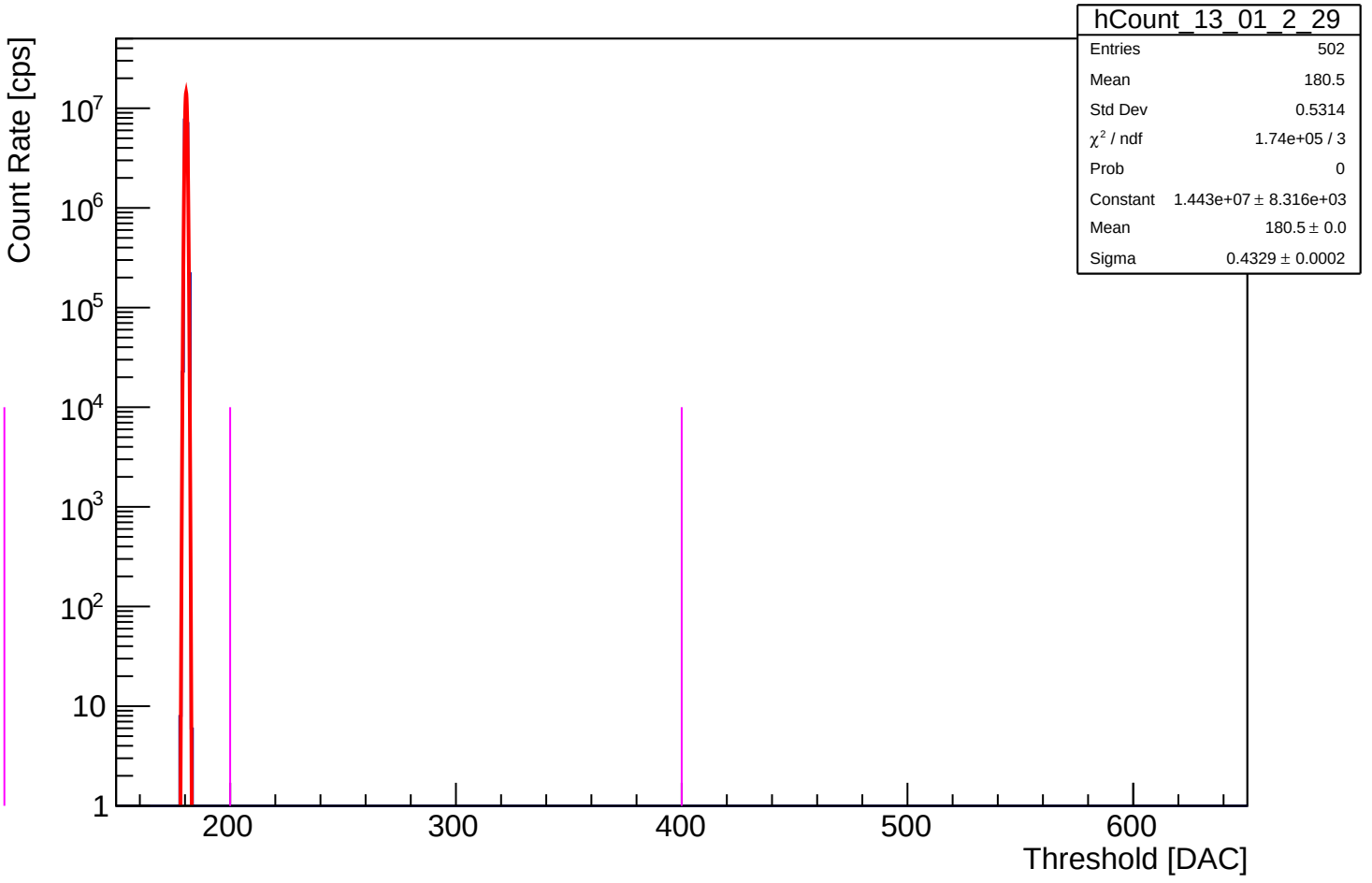

Row 1 Tile 1 Pmt 5 Pixel 61 Slot 13 Fiber 1 Asic 1 Channel 60
hCount_13_01_1_60
Entries 502
Mean 190.2
Std Dev 21.32
χ² / ndf 2.403e+05 / 8
Prob 0
Constant 4.492e+07 ± 4.340e+04
Mean 188.5 ± 0.0
Sigma 0.3628 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

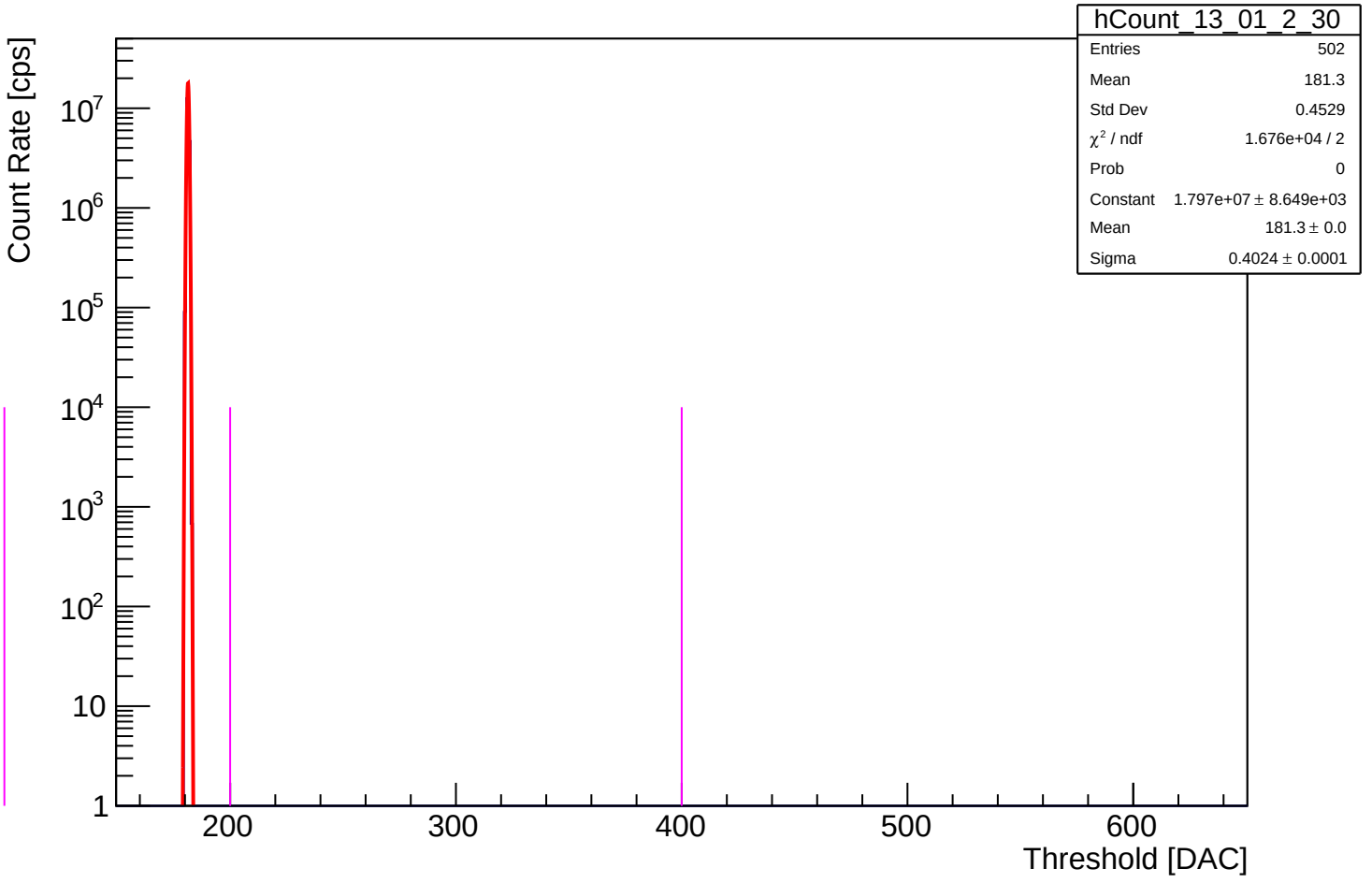

Row 1 Tile 1 Pmt 5 Pixel 62 Slot 13 Fiber 1 Asic 1 Channel 62
hCount_13_01_1_62
Entries 502
Mean 190.1
Std Dev 23.36
χ² / ndf 3.7e+06 / 8
Prob 0
Constant 1.961e+07 ± 3.819e+03
Mean 188 ± 0.0
Sigma 0.6398 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

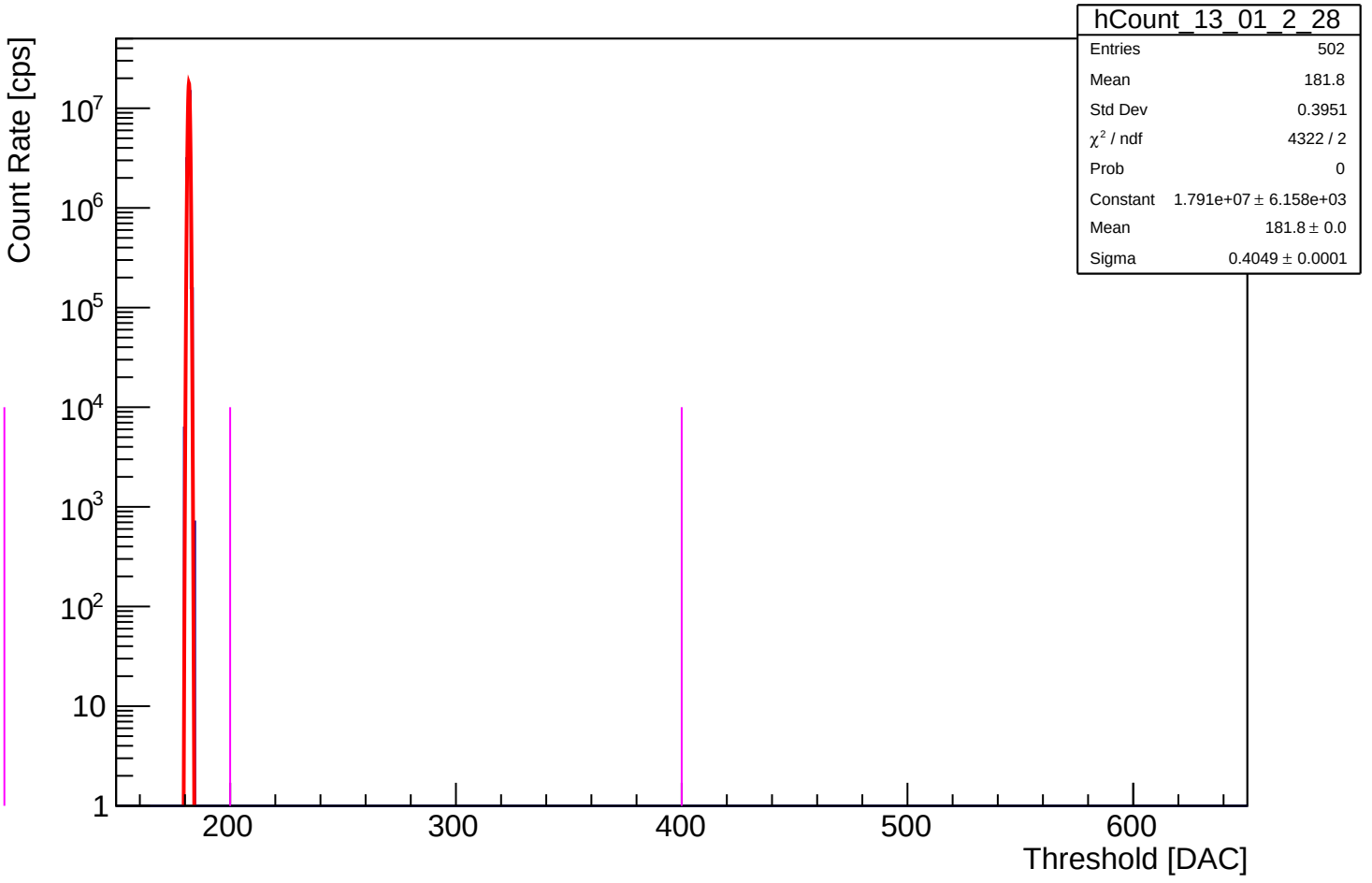

Row 1 Tile 1 Pmt 5 Pixel 63 Slot 13 Fiber 1 Asic 1 Channel 61
hCount_13_01_1_61
Entries 502
Mean 190.9
Std Dev 28.07
χ² / ndf 4.549e+06 / 8
Prob 0
Constant 1.957e+07 ± 3.823e+03
Mean 188 ± 0.0
Sigma 0.6192 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

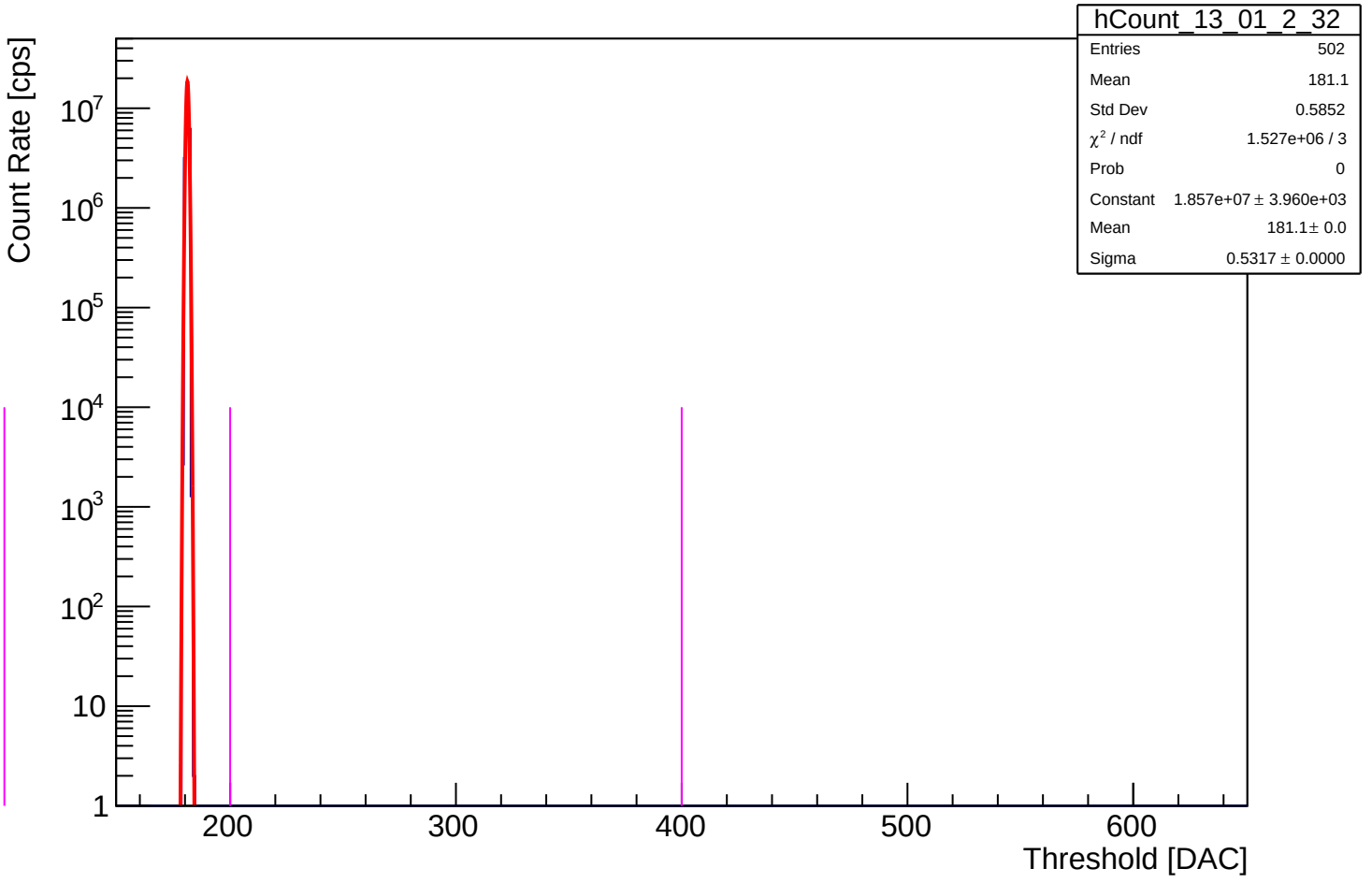

Row 1 Tile 1 Pmt 5 Pixel 64 Slot 13 Fiber 1 Asic 1 Channel 63
hCount_13_01_1_63
Entries 502
Mean 206.9
Std Dev 69.12
χ² / ndf 3.018e+05 / 8
Prob 0
Constant 2.347e+07 ± 5.464e+03
Mean 188.8 ± 0.0
Sigma 0.4518 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

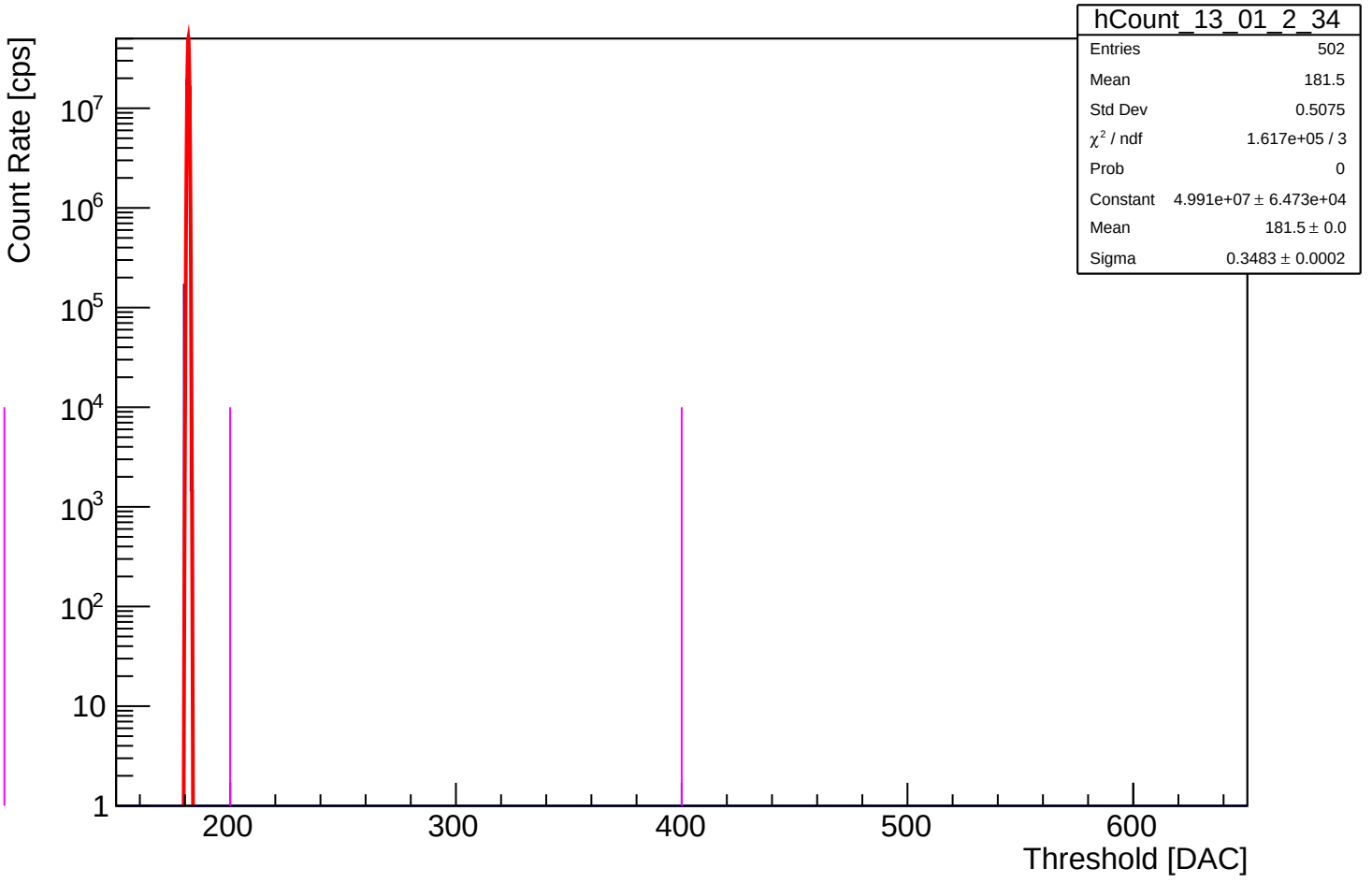

Row 1 Tile 1 Pmt 6 Pixel 1 Slot 13 Fiber 1 Asic 2 Channel 31
hCount_13_01_2_31
Entries 502
Mean 182.1
Std Dev 0.2985
χ² / ndf 1.175e+04 / 2
Prob 0
Constant 1.553e+07 ± 4.220e+03
Mean 182.1± 0.0
Sigma 0.3947 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

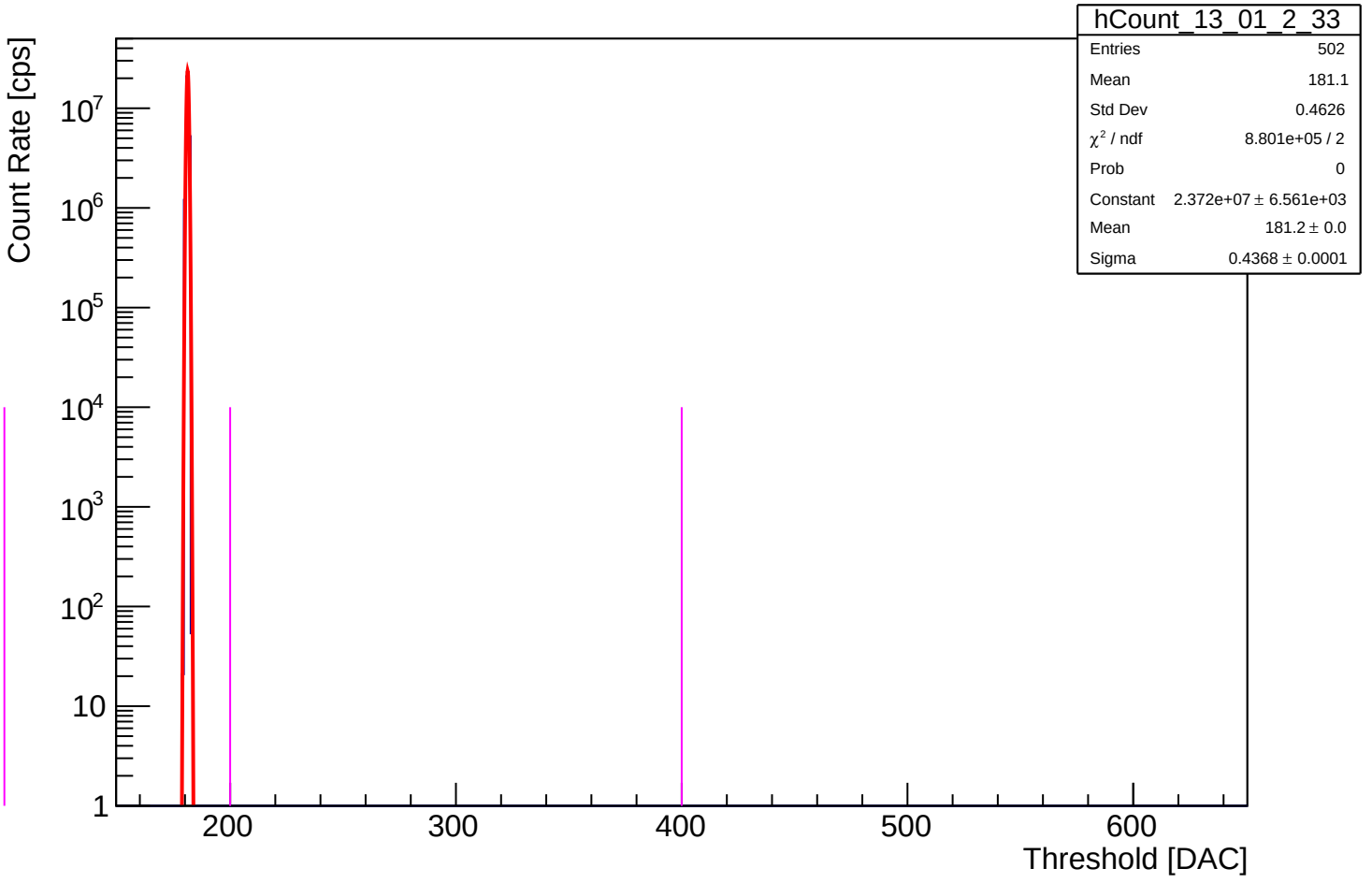

Row 1 Tile 1 Pmt 6 Pixel 2 Slot 13 Fiber 1 Asic 2 Channel 29
hCount_13_01_2_29
Entries 502
Mean 180.5
Std Dev 0.5314
χ² / ndf 1.74e+05 / 3
Prob 0
Constant 1.443e+07 ± 8.316e+03
Mean 180.5 ± 0.0
Sigma 0.4329 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

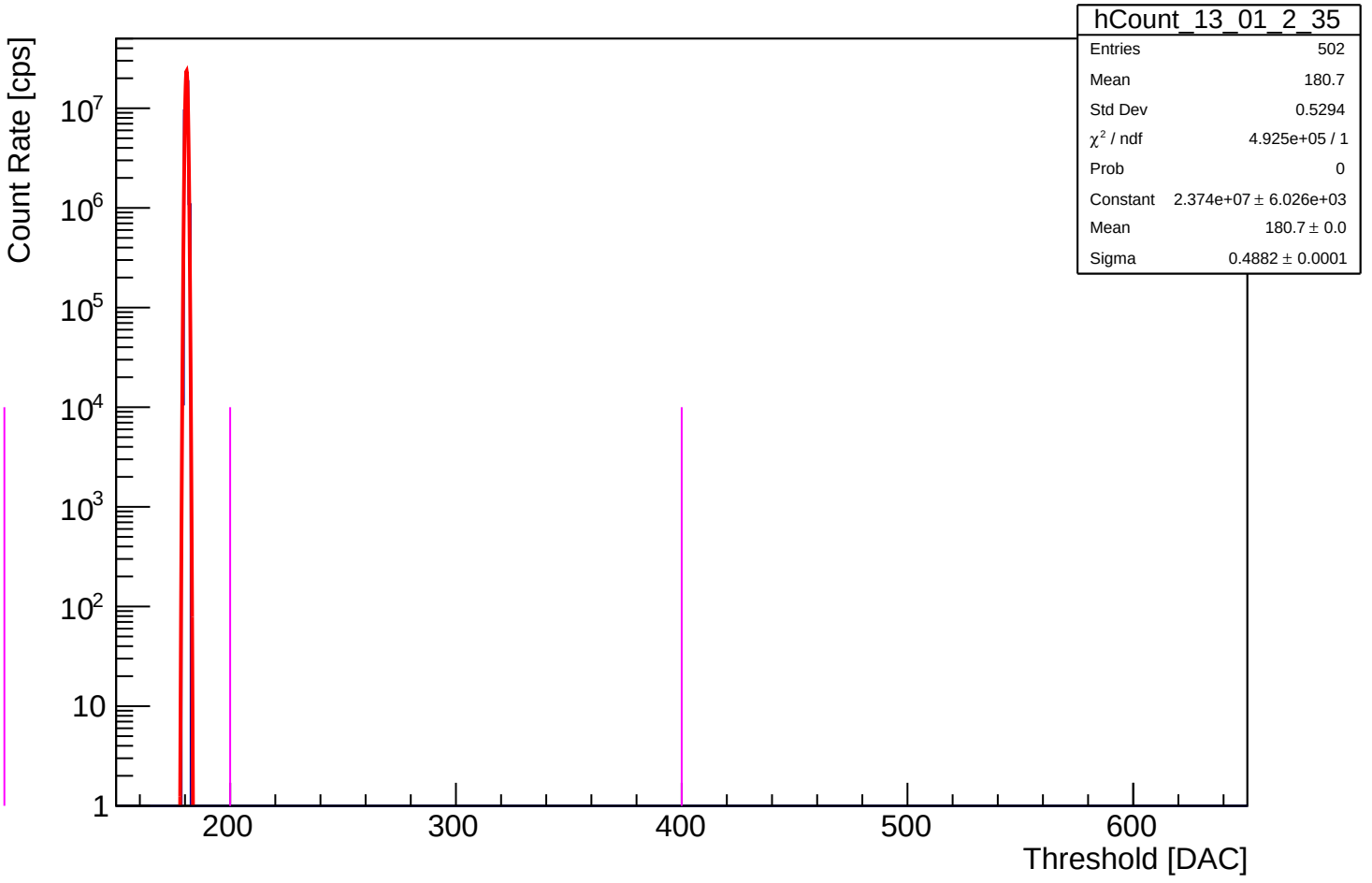

Row 1 Tile 1 Pmt 6 Pixel 3 Slot 13 Fiber 1 Asic 2 Channel 30
hCount_13_01_2_30
Entries 502
Mean 181.3
Std Dev 0.4529
χ² / ndf 1.676e+04 / 2
Prob 0
Constant 1.797e+07 ± 8.649e+03
Mean 181.3 ± 0.0
Sigma 0.4024 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

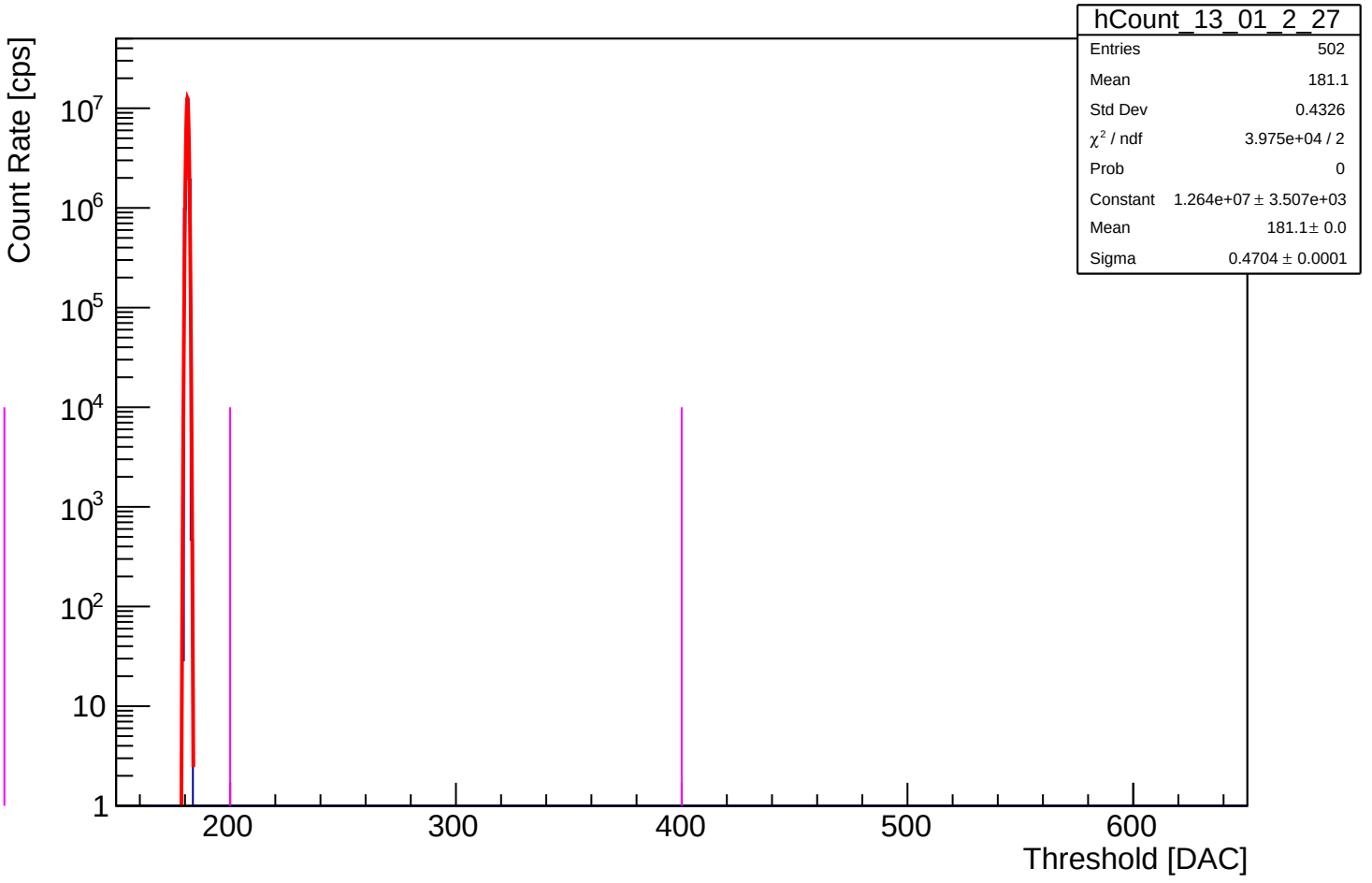

Row 1 Tile 1 Pmt 6 Pixel 4 Slot 13 Fiber 1 Asic 2 Channel 28
hCount_13_01_2_28
Entries 502
Mean 181.8
Std Dev 0.3951
χ² / ndf 4322 / 2
Prob 0
Constant 1.791e+07 ± 6.158e+03
Mean 181.8 ± 0.0
Sigma 0.4049 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

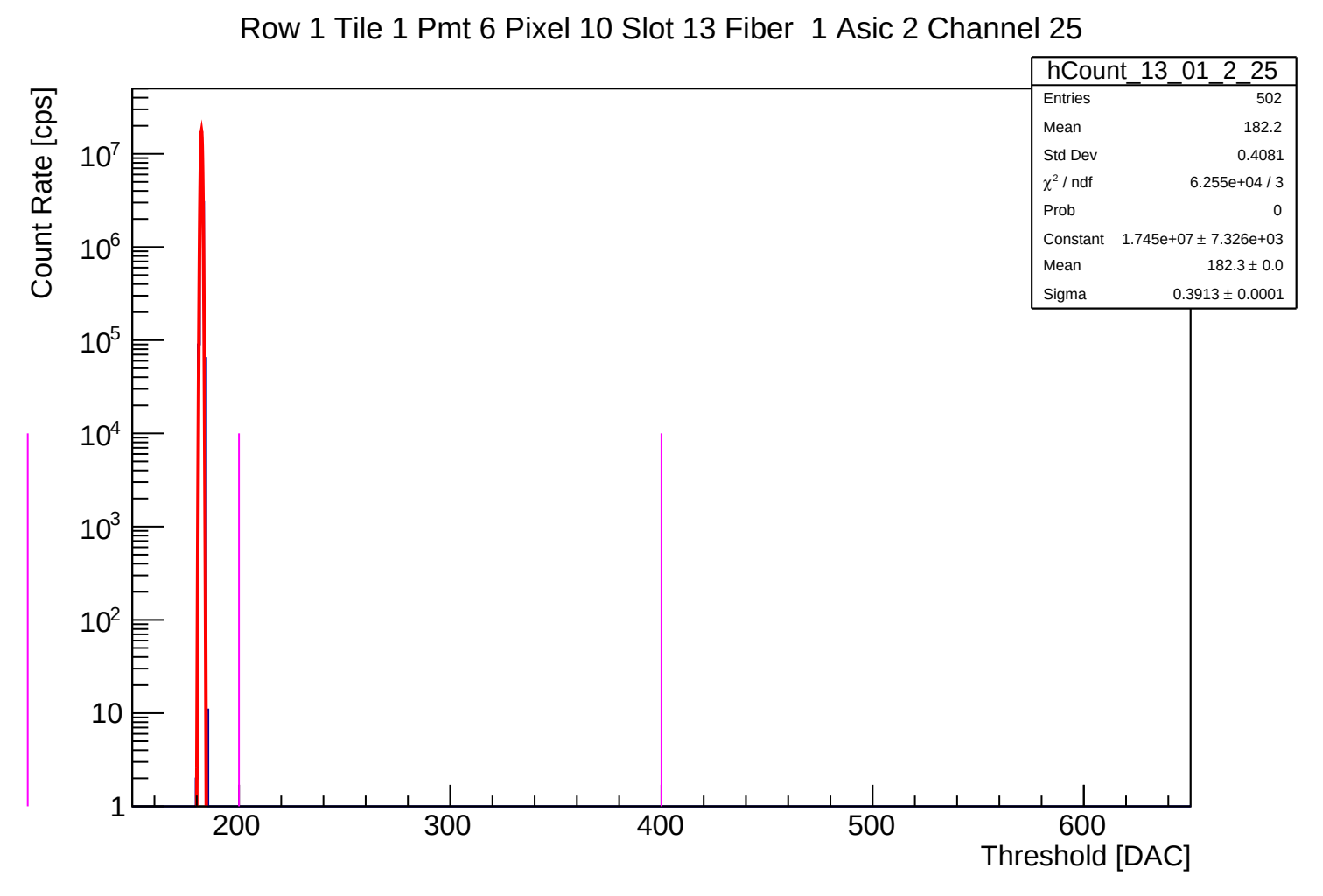

Row 1 Tile 1 Pmt 6 Pixel 5 Slot 13 Fiber 1 Asic 2 Channel 32
hCount_13_01_2_32
Entries 502
Mean 181.1
Std Dev 0.5852
χ² / ndf 1.527e+06 / 3
Prob 0
Constant 1.857e+07 ± 3.960e+03
Mean 181.1± 0.0
Sigma 0.5317 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

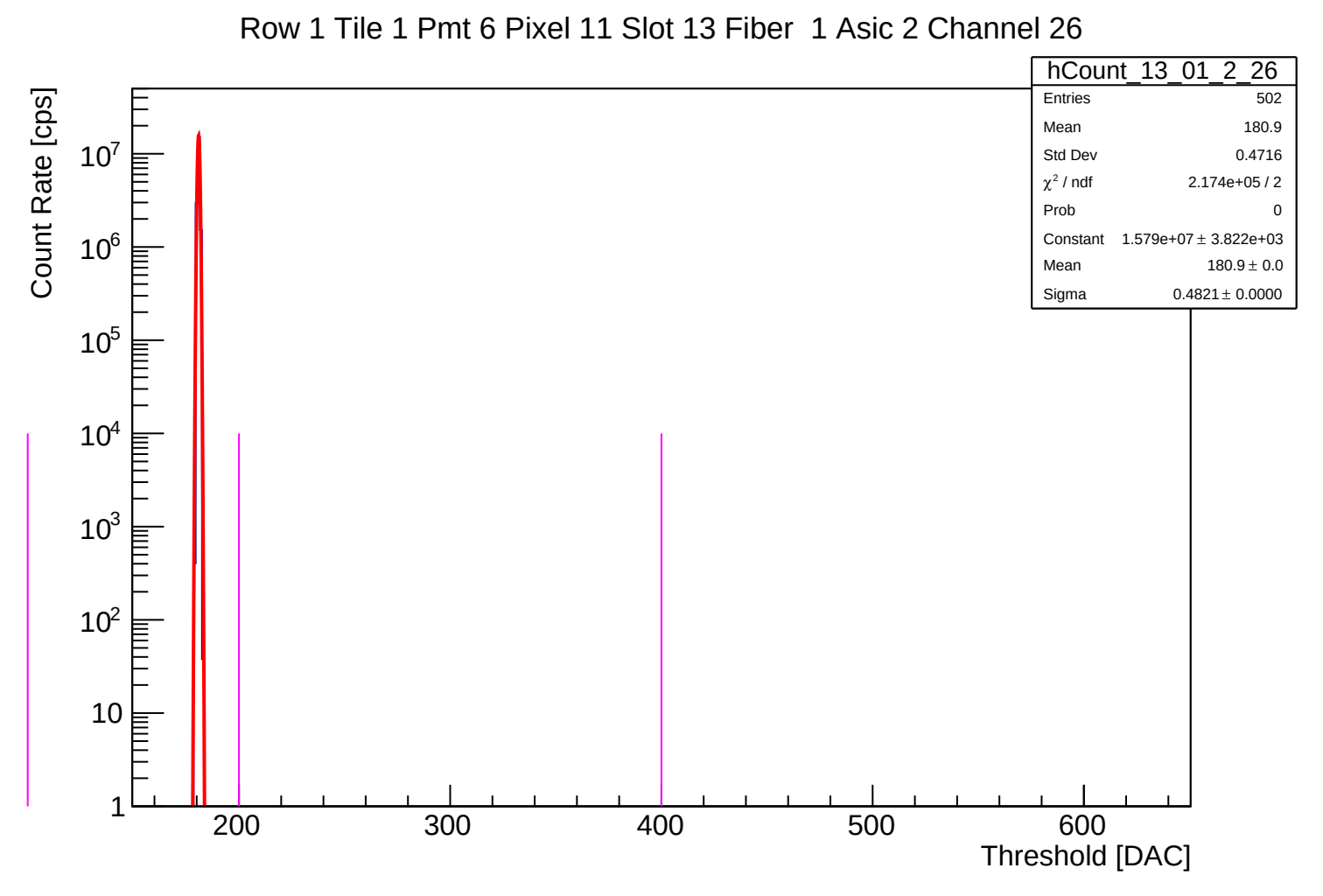

Row 1 Tile 1 Pmt 6 Pixel 6 Slot 13 Fiber 1 Asic 2 Channel 34
hCount_13_01_2_34
Entries 502
Mean 181.5
Std Dev 0.5075
χ² / ndf 1.617e+05 / 3
Prob 0
Constant 4.991e+07 ± 6.473e+04
Mean 181.5 ± 0.0
Sigma 0.3483 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

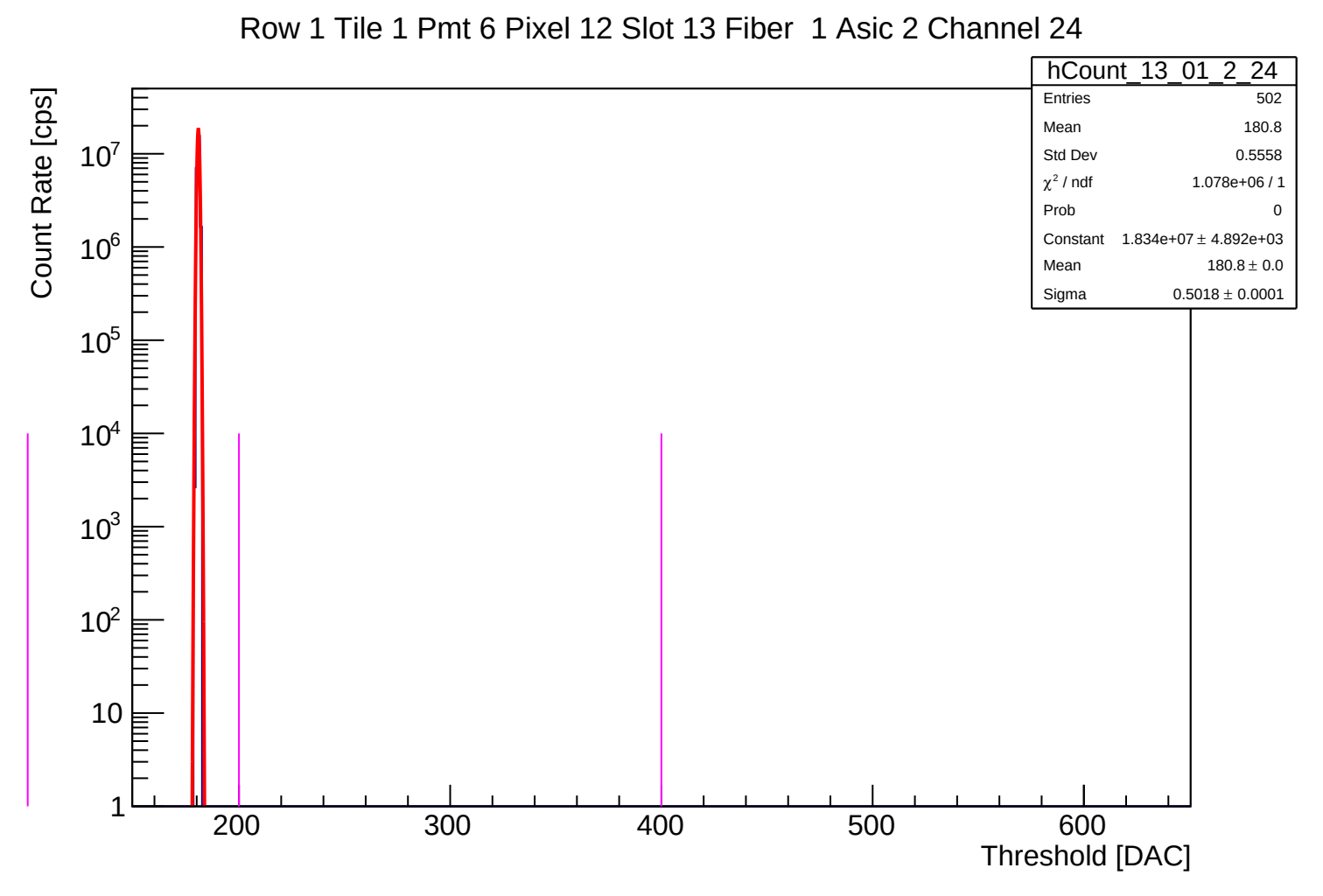

Row 1 Tile 1 Pmt 6 Pixel 7 Slot 13 Fiber 1 Asic 2 Channel 33
hCount_13_01_2_33
Entries 502
Mean 181.1
Std Dev 0.4626
χ² / ndf 8.801e+05 / 2
Prob 0
Constant 2.372e+07 ± 6.561e+03
Mean 181.2 ± 0.0
Sigma 0.4368 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

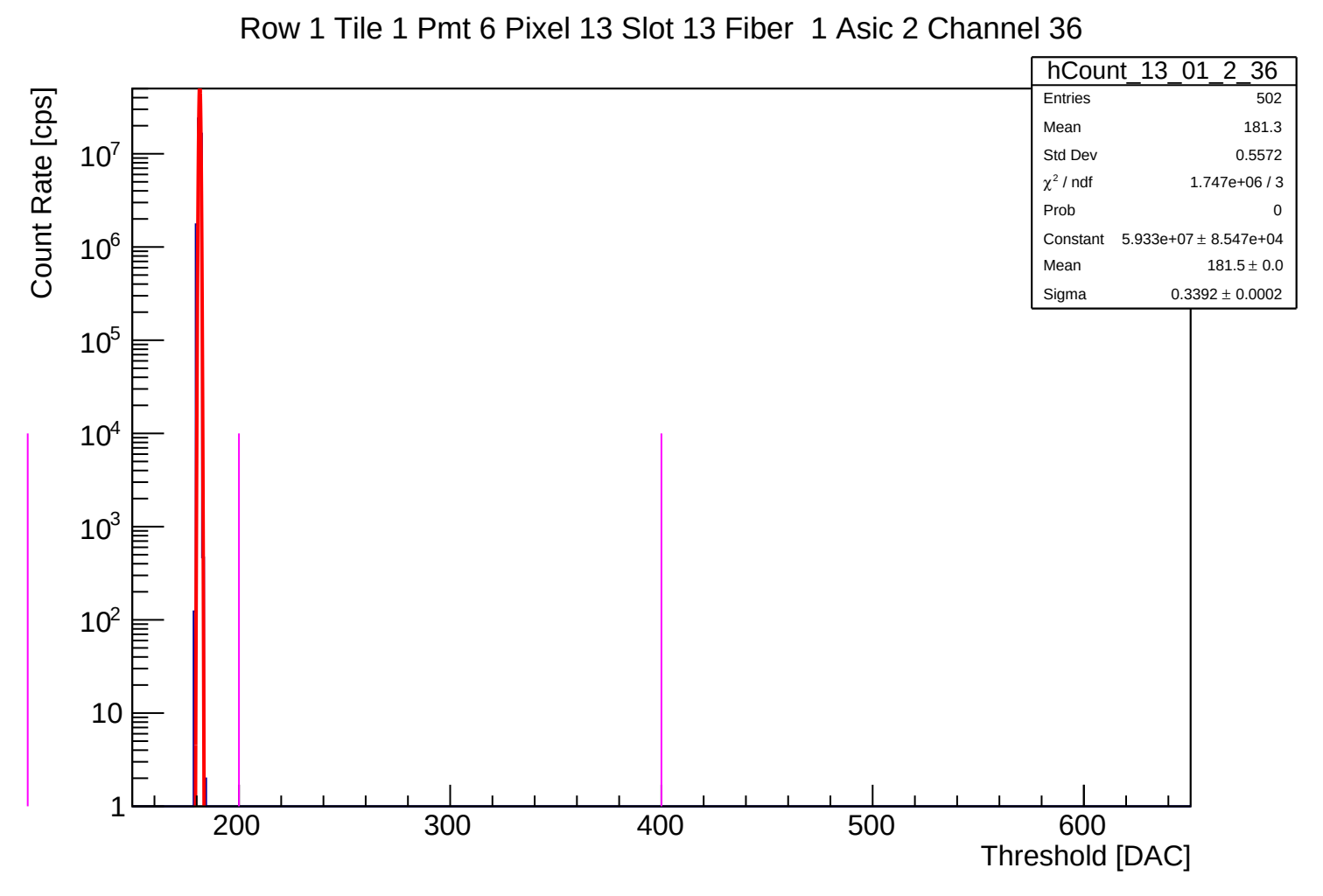

Row 1 Tile 1 Pmt 6 Pixel 8 Slot 13 Fiber 1 Asic 2 Channel 35
hCount_13_01_2_35
Entries 502
Mean 180.7
Std Dev 0.5294
χ² / ndf 4.925e+05 / 1
Prob 0
Constant 2.374e+07 ± 6.026e+03
Mean 180.7 ± 0.0
Sigma 0.4882 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

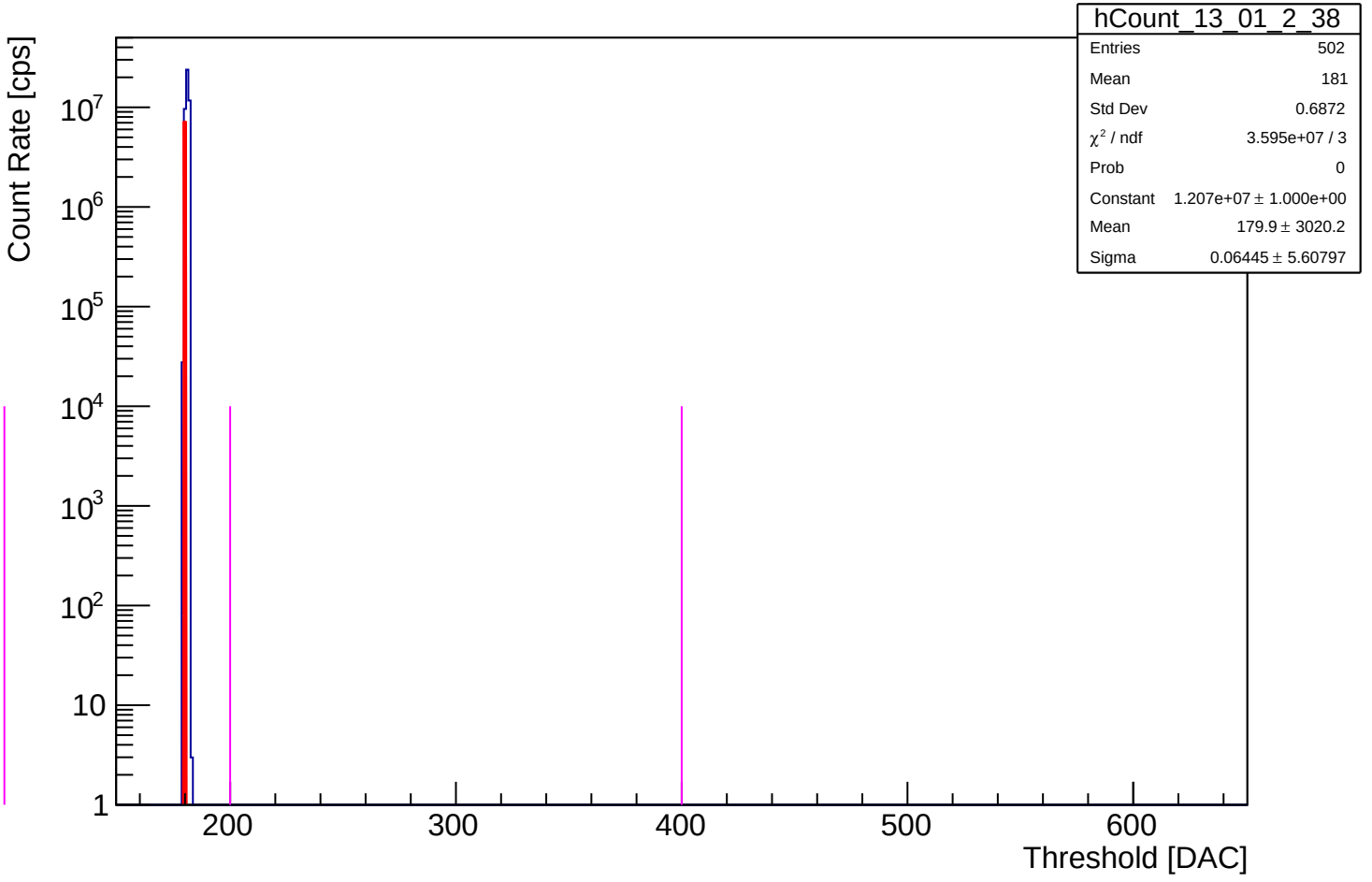

Row 1 Tile 1 Pmt 6 Pixel 9 Slot 13 Fiber 1 Asic 2 Channel 27
hCount_13_01_2_27
Entries 502
Mean 181.1
Std Dev 0.4326
χ² / ndf 3.975e+04 / 2
Prob 0
Constant 1.264e+07 ± 3.507e+03
Mean 181.1± 0.0
Sigma 0.4704 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

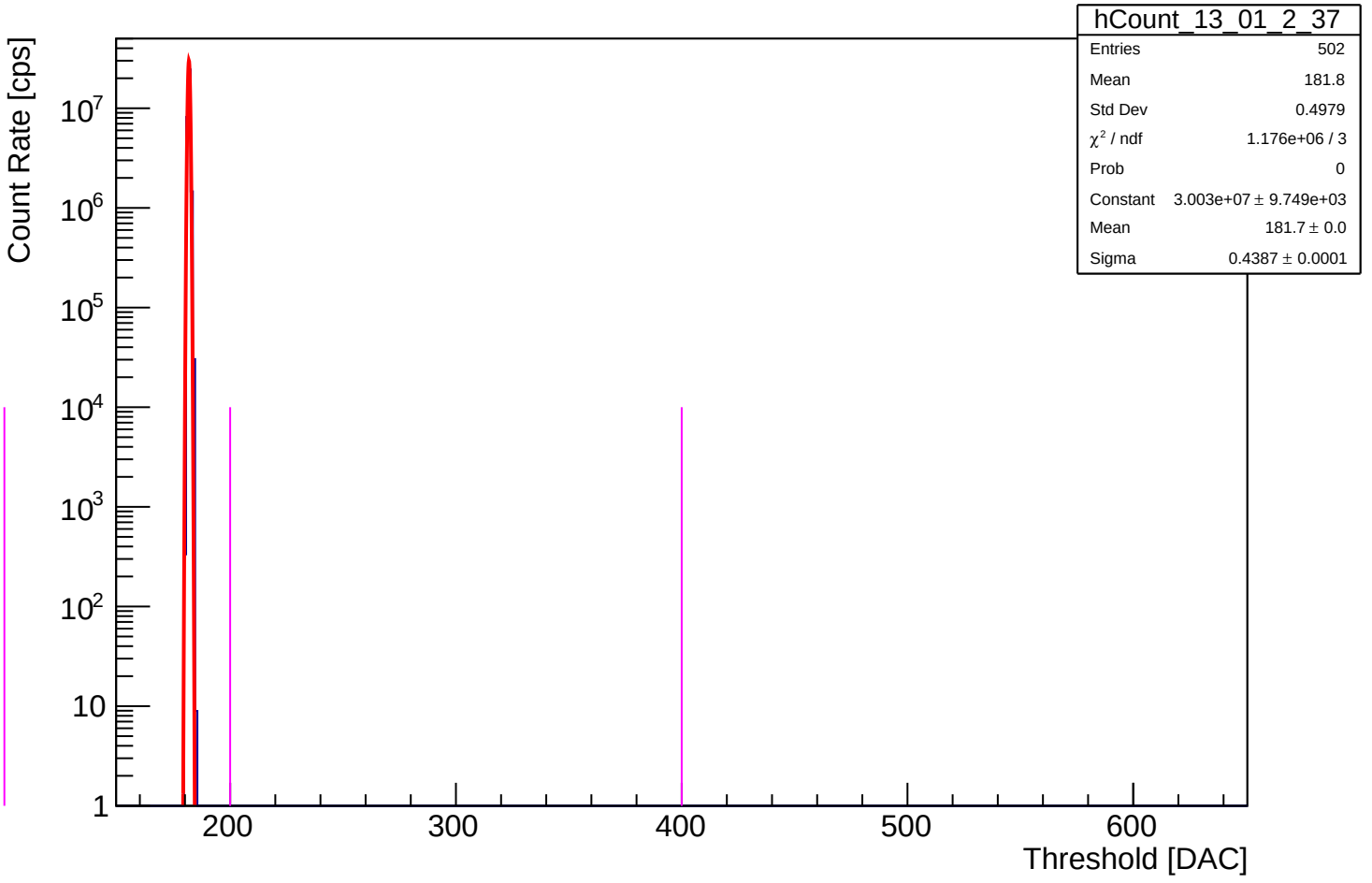

Row 1 Tile 1 Pmt 6 Pixel 10 Slot 13 Fiber 1 Asic 2 Channel 25
hCount_13_01_2_25
Entries 502
Mean 182.2
Std Dev 0.4081
χ² / ndf 6.255e+04 / 3
Prob 0
Constant 1.745e+07 ± 7.326e+03
Mean 182.3 ± 0.0
Sigma 0.3913 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

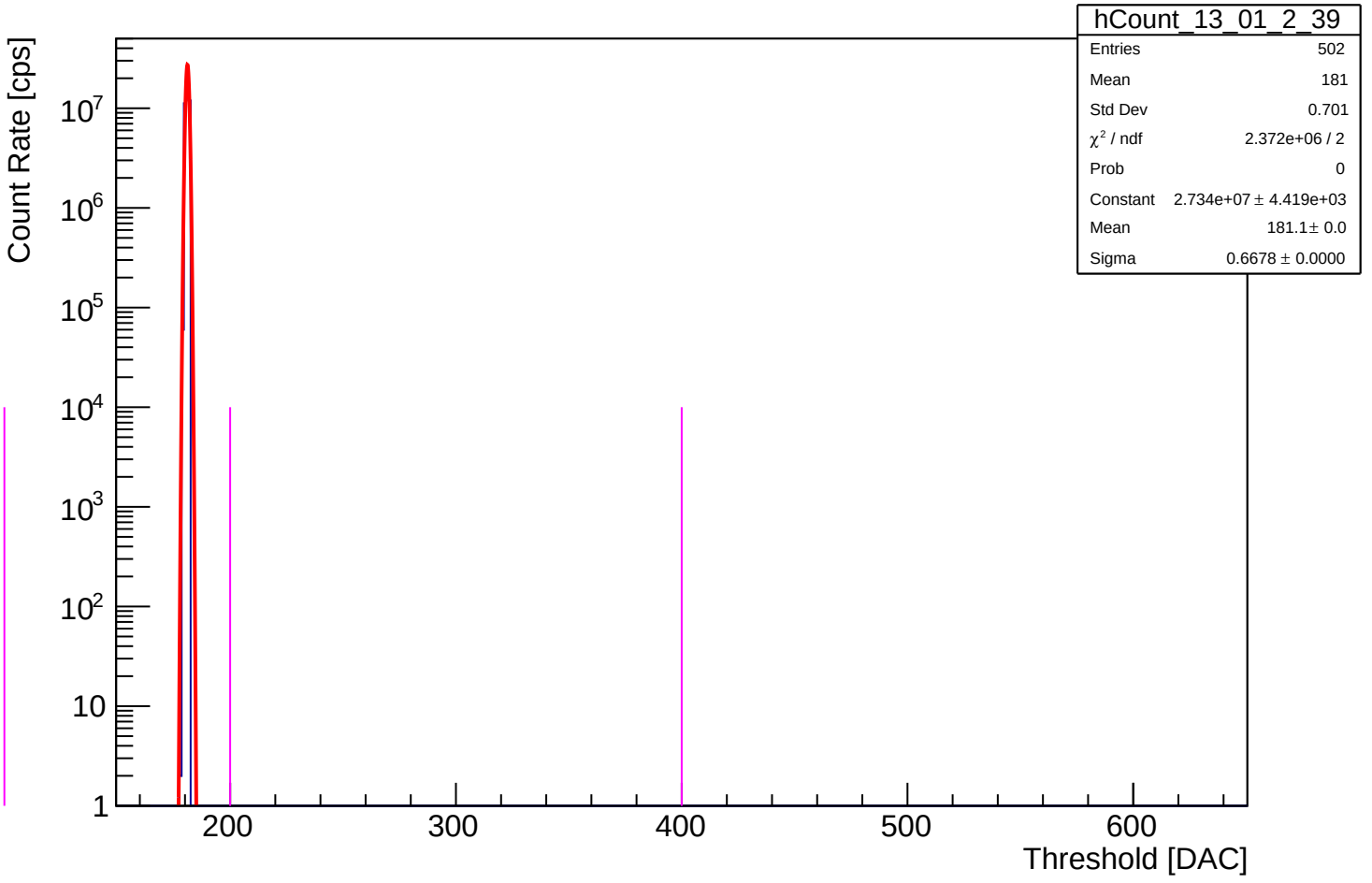

Row 1 Tile 1 Pmt 6 Pixel 11 Slot 13 Fiber 1 Asic 2 Channel 26
hCount_13_01_2_26
Entries 502
Mean 180.9
Std Dev 0.4716
χ² / ndf 2.174e+05 / 2
Prob 0
Constant 1.579e+07 ± 3.822e+03
Mean 180.9 ± 0.0
Sigma 0.4821 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

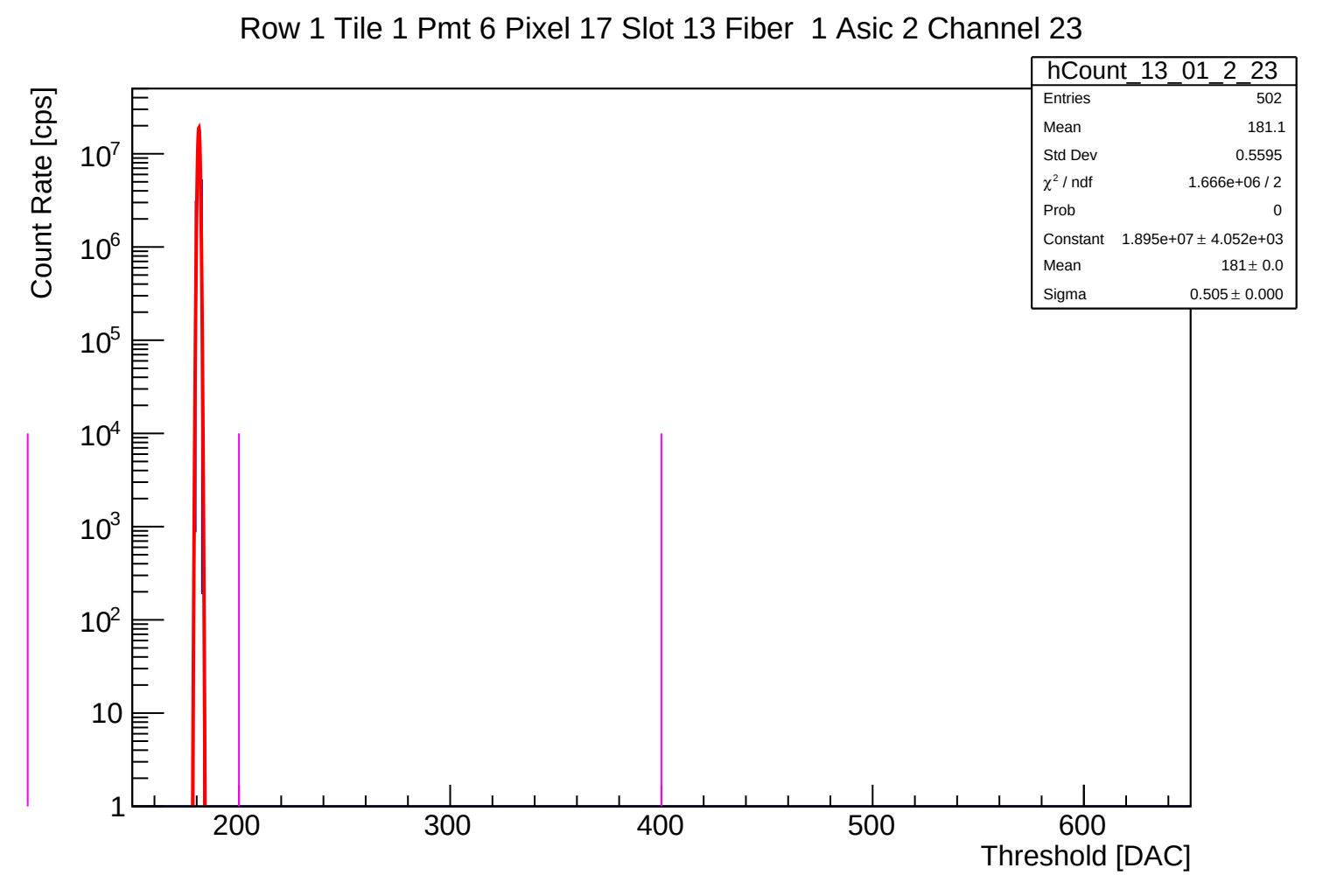

Row 1 Tile 1 Pmt 6 Pixel 12 Slot 13 Fiber 1 Asic 2 Channel 24
hCount_13_01_2_24
Entries 502
Mean 180.8
Std Dev 0.5558
χ² / ndf 1.078e+06 / 1
Prob 0
Constant 1.834e+07 ± 4.892e+03
Mean 180.8 ± 0.0
Sigma 0.5018 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

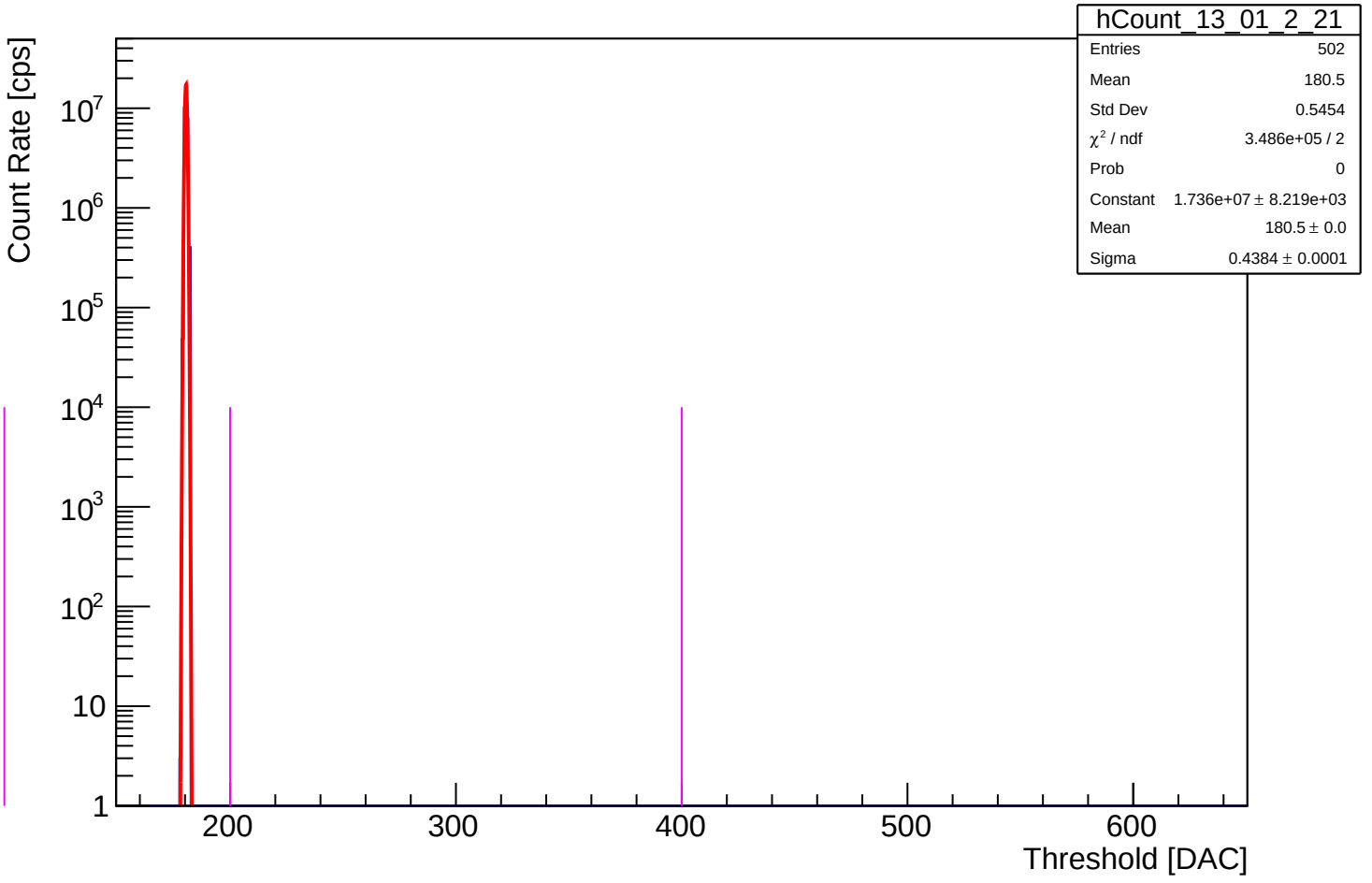

Row 1 Tile 1 Pmt 6 Pixel 13 Slot 13 Fiber 1 Asic 2 Channel 36
hCount_13_01_2_36
Entries 502
Mean 181.3
Std Dev 0.5572
χ² / ndf 1.747e+06 / 3
Prob 0
Constant 5.933e+07 ± 8.547e+04
Mean 181.5 ± 0.0
Sigma 0.3392 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

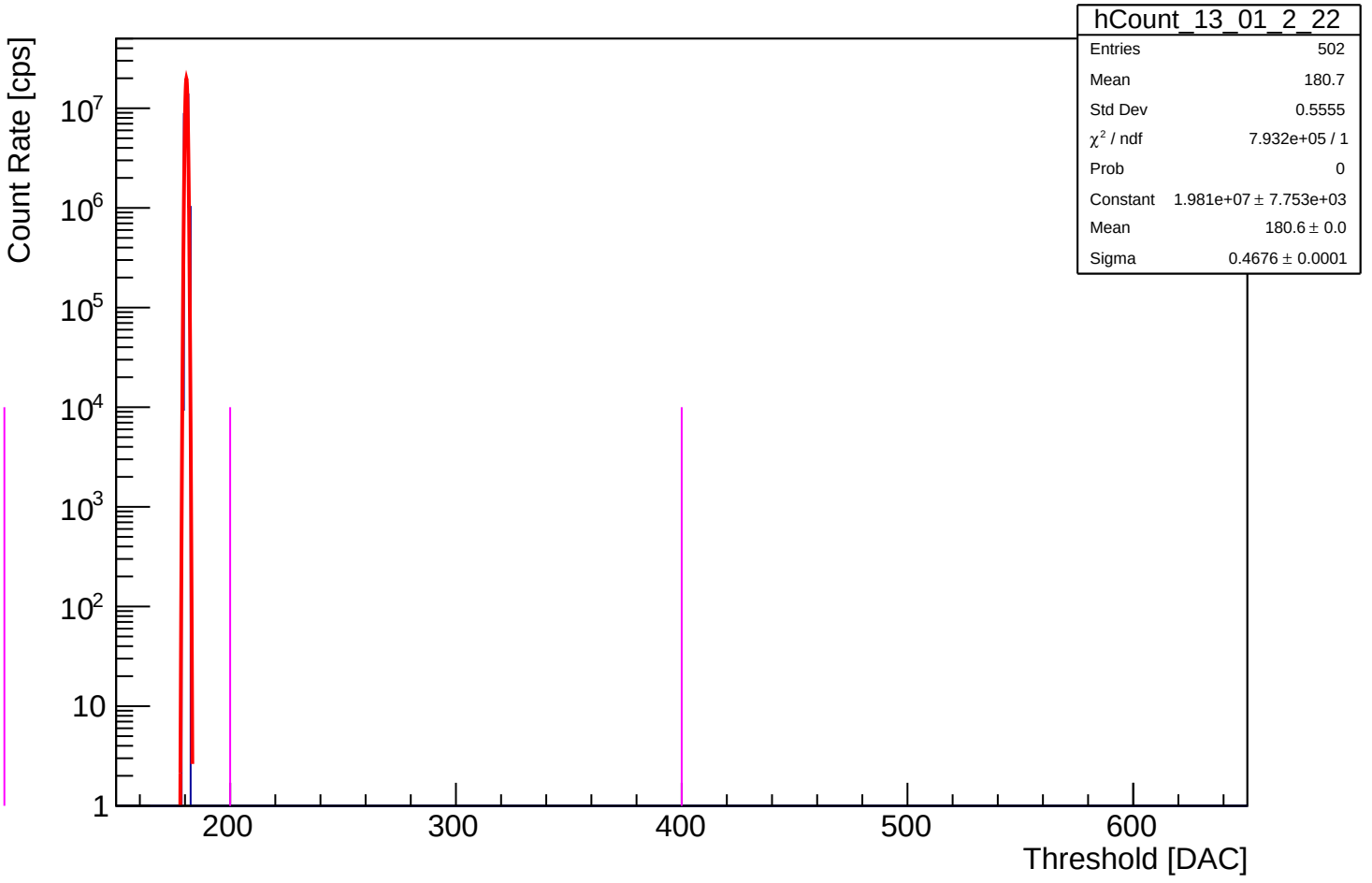

Row 1 Tile 1 Pmt 6 Pixel 14 Slot 13 Fiber 1 Asic 2 Channel 38
hCount_13_01_2_38
Entries 502
Mean 181
Std Dev 0.6872
χ² / ndf 3.595e+07 / 3
Prob 0
Constant 1.207e+07 ± 1.000e+00
Mean 179.9 ± 3020.2
Sigma 0.06445 ± 5.60797
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

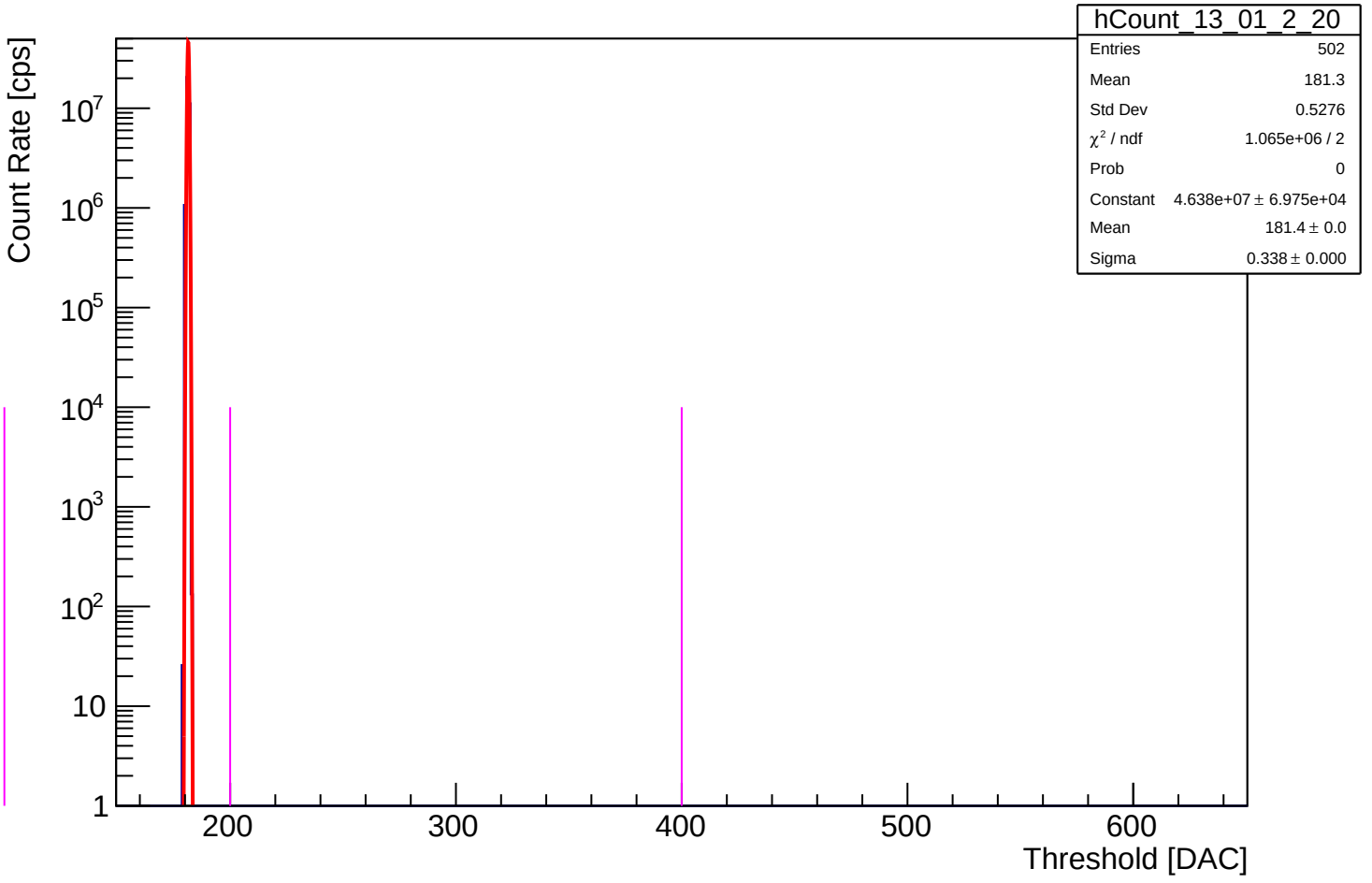

Row 1 Tile 1 Pmt 6 Pixel 15 Slot 13 Fiber 1 Asic 2 Channel 37
hCount_13_01_2_37
Entries 502
Mean 181.8
Std Dev 0.4979
χ² / ndf 1.176e+06 / 3
Prob 0
Constant 3.003e+07 ± 9.749e+03
Mean 181.7 ± 0.0
Sigma 0.4387 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

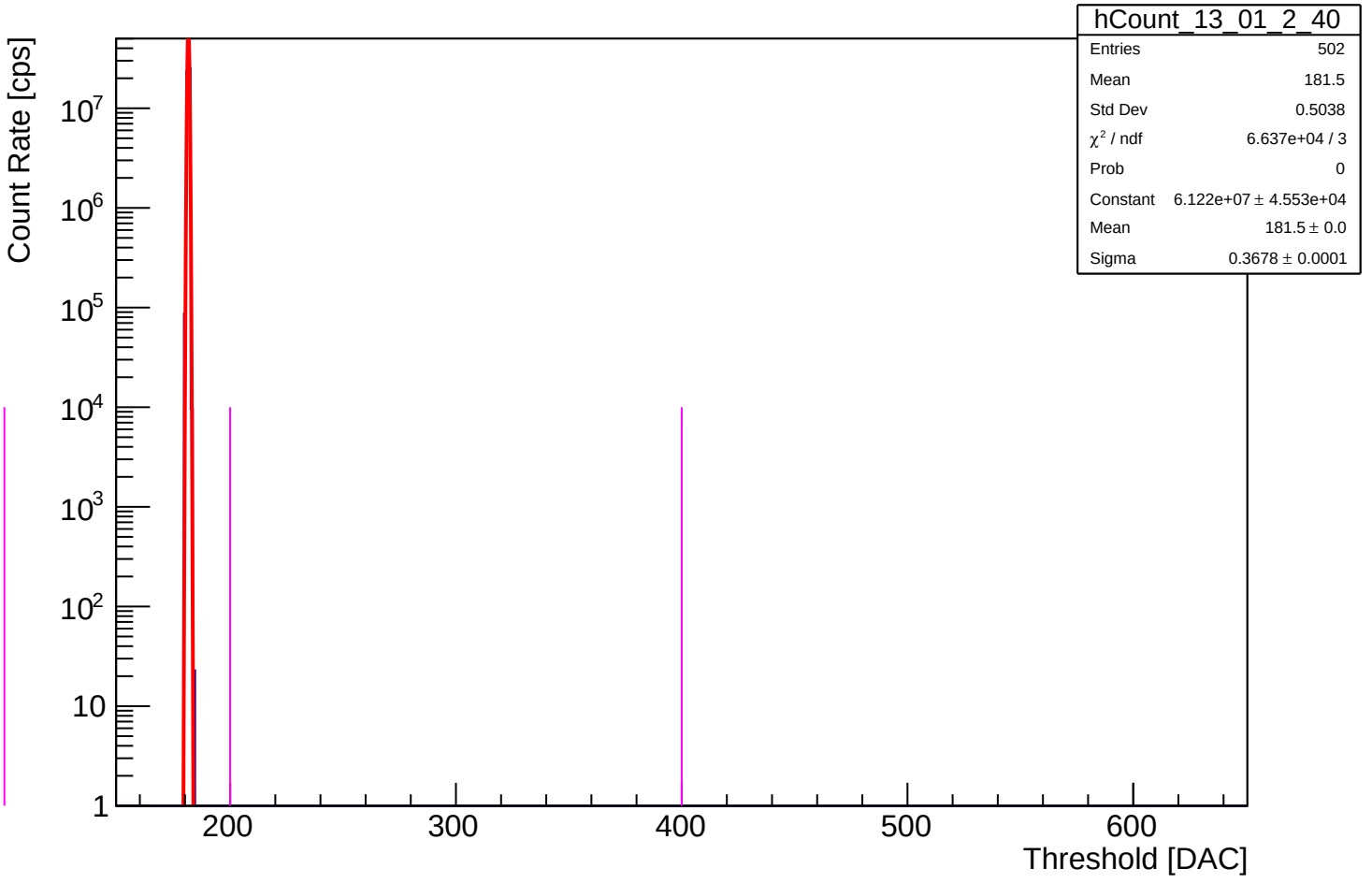

Row 1 Tile 1 Pmt 6 Pixel 16 Slot 13 Fiber 1 Asic 2 Channel 39
hCount_13_01_2_39
Entries 502
Mean 181
Std Dev 0.701
χ² / ndf 2.372e+06 / 2
Prob 0
Constant 2.734e+07 ± 4.419e+03
Mean 181.1± 0.0
Sigma 0.6678 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

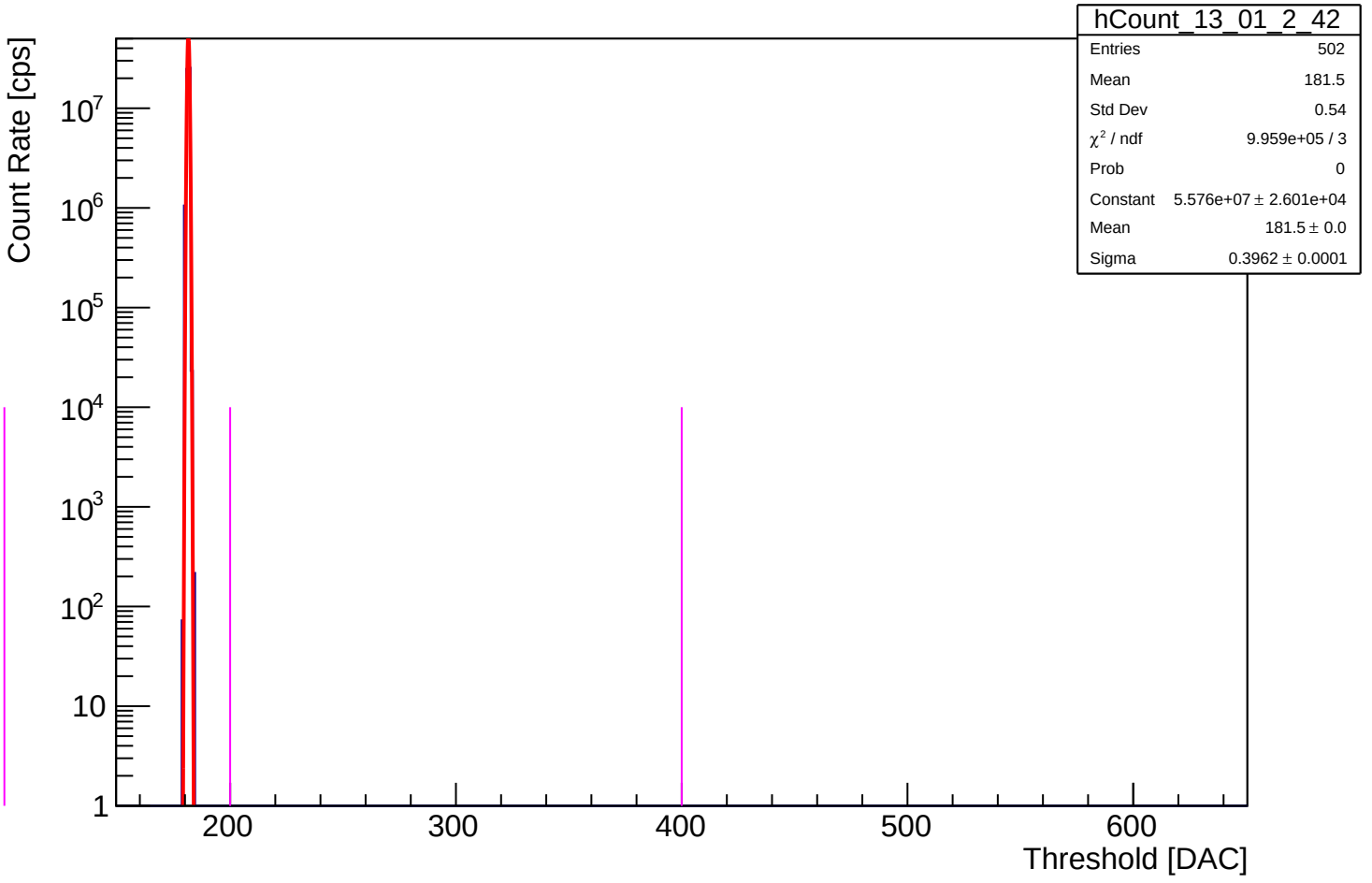

Row 1 Tile 1 Pmt 6 Pixel 17 Slot 13 Fiber 1 Asic 2 Channel 23
hCount_13_01_2_23
Entries 502
Mean 181.1
Std Dev 0.5595
χ² / ndf 1.666e+06 / 2
Prob 0
Constant 1.895e+07 ± 4.052e+03
Mean 181 ± 0.0
Sigma 0.505 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

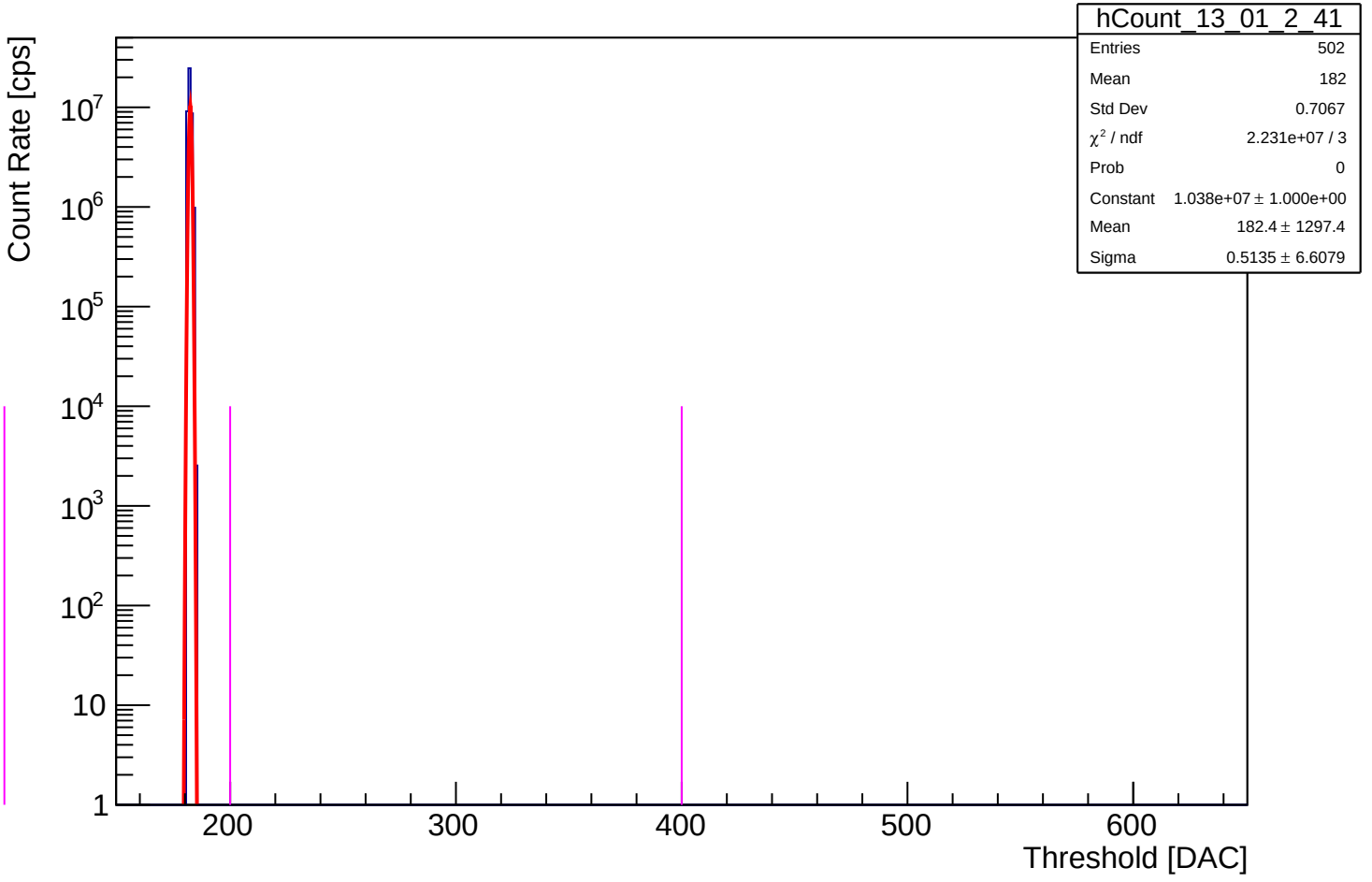

Row 1 Tile 1 Pmt 6 Pixel 18 Slot 13 Fiber 1 Asic 2 Channel 21
hCount_13_01_2_21
Entries 502
Mean 180.5
Std Dev 0.5454
χ² / ndf 3.486e+05 / 2
Prob 0
Constant 1.736e+07 ± 8.219e+03
Mean 180.5 ± 0.0
Sigma 0.4384 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

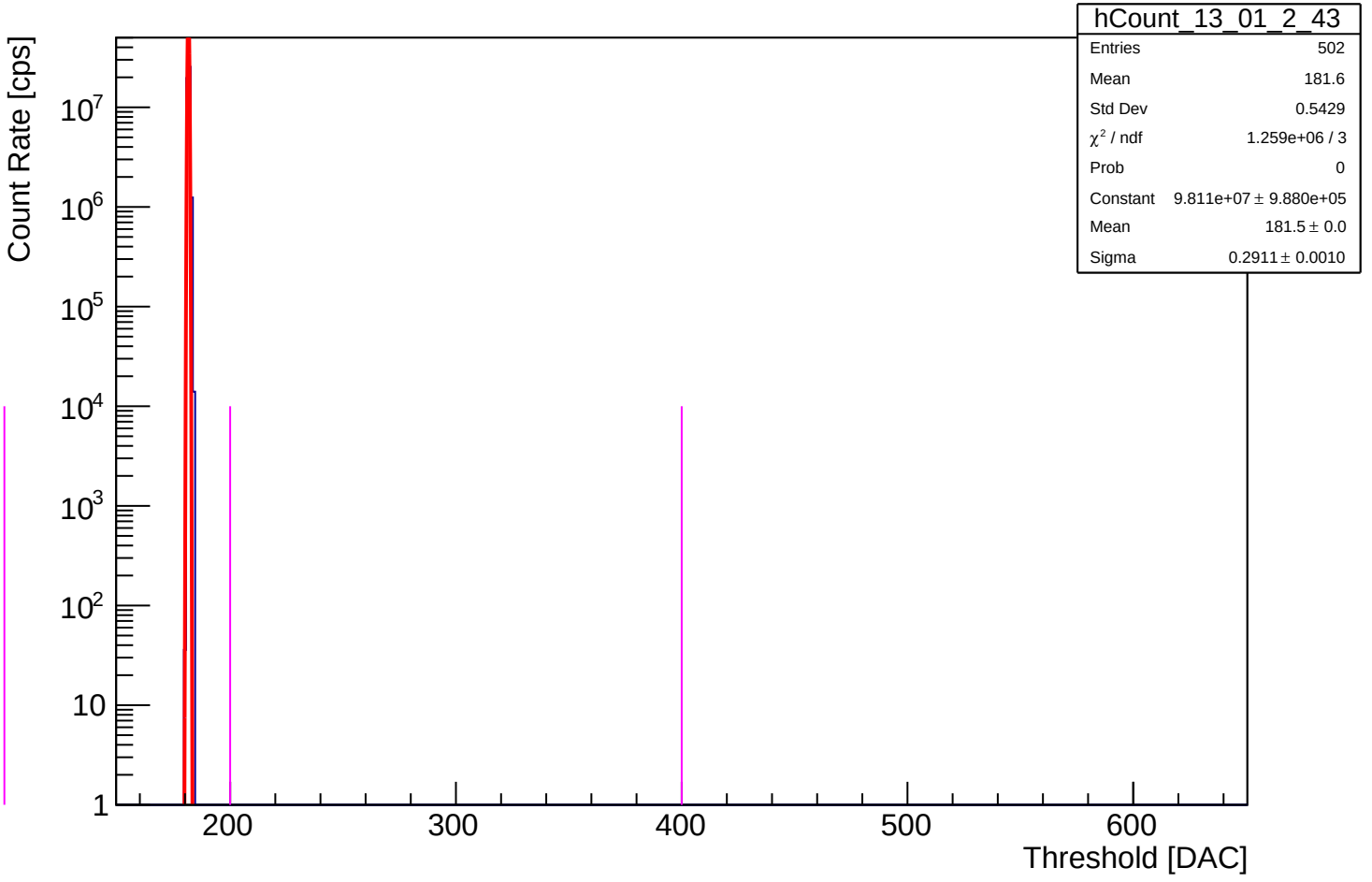

Row 1 Tile 1 Pmt 6 Pixel 19 Slot 13 Fiber 1 Asic 2 Channel 22
hCount_13_01_2_22
Entries 502
Mean 180.7
Std Dev 0.5555
χ² / ndf 7.932e+05 / 1
Prob 0
Constant 1.981e+07 ± 7.753e+03
Mean 180.6 ± 0.0
Sigma 0.4676 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

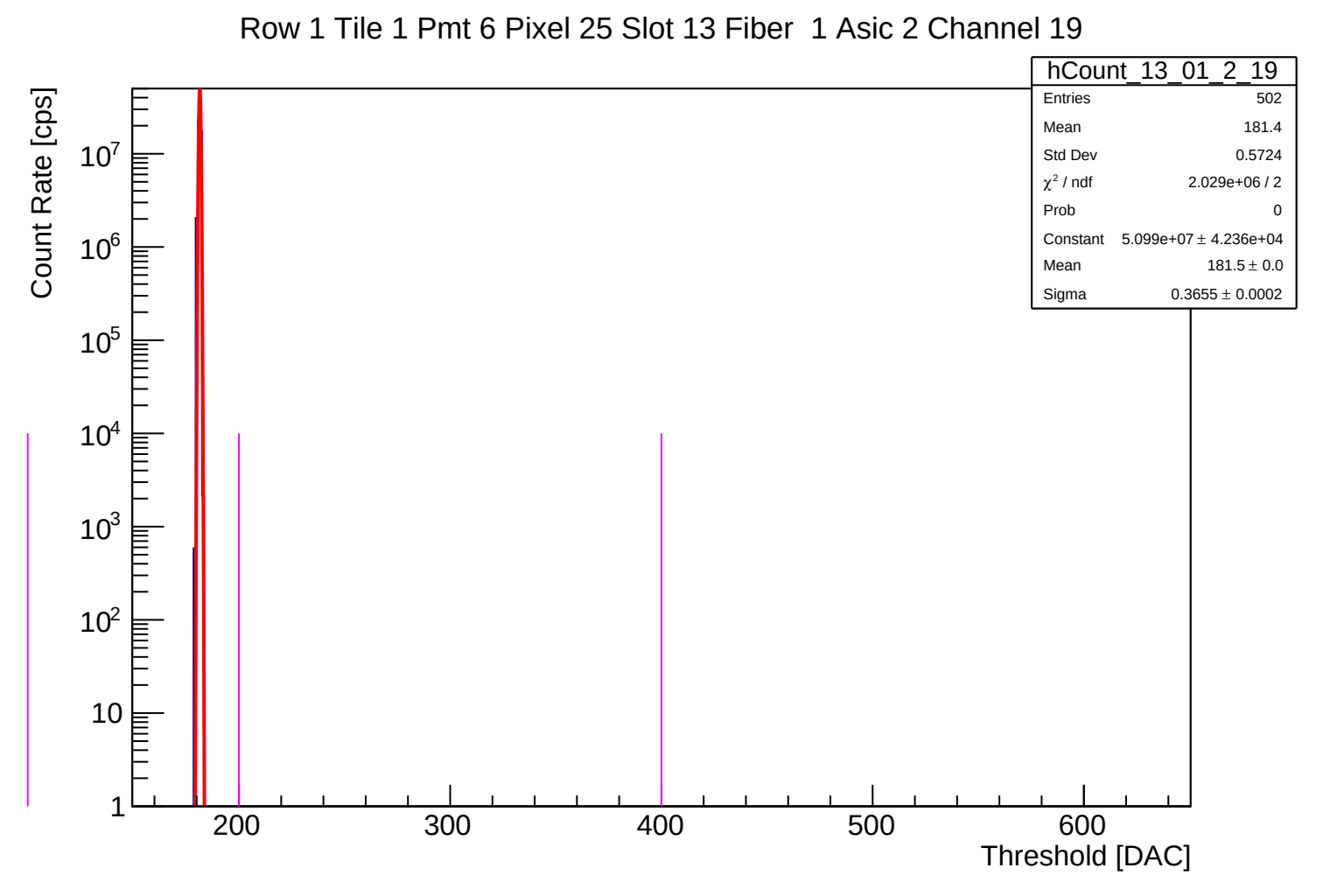

Row 1 Tile 1 Pmt 6 Pixel 20 Slot 13 Fiber 1 Asic 2 Channel 20
hCount_13_01_2_20
Entries 502
Mean 181.3
Std Dev 0.5276
χ² / ndf 1.065e+06 / 2
Prob 0
Constant 4.638e+07 ± 6.975e+04
Mean 181.4 ± 0.0
Sigma 0.338 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

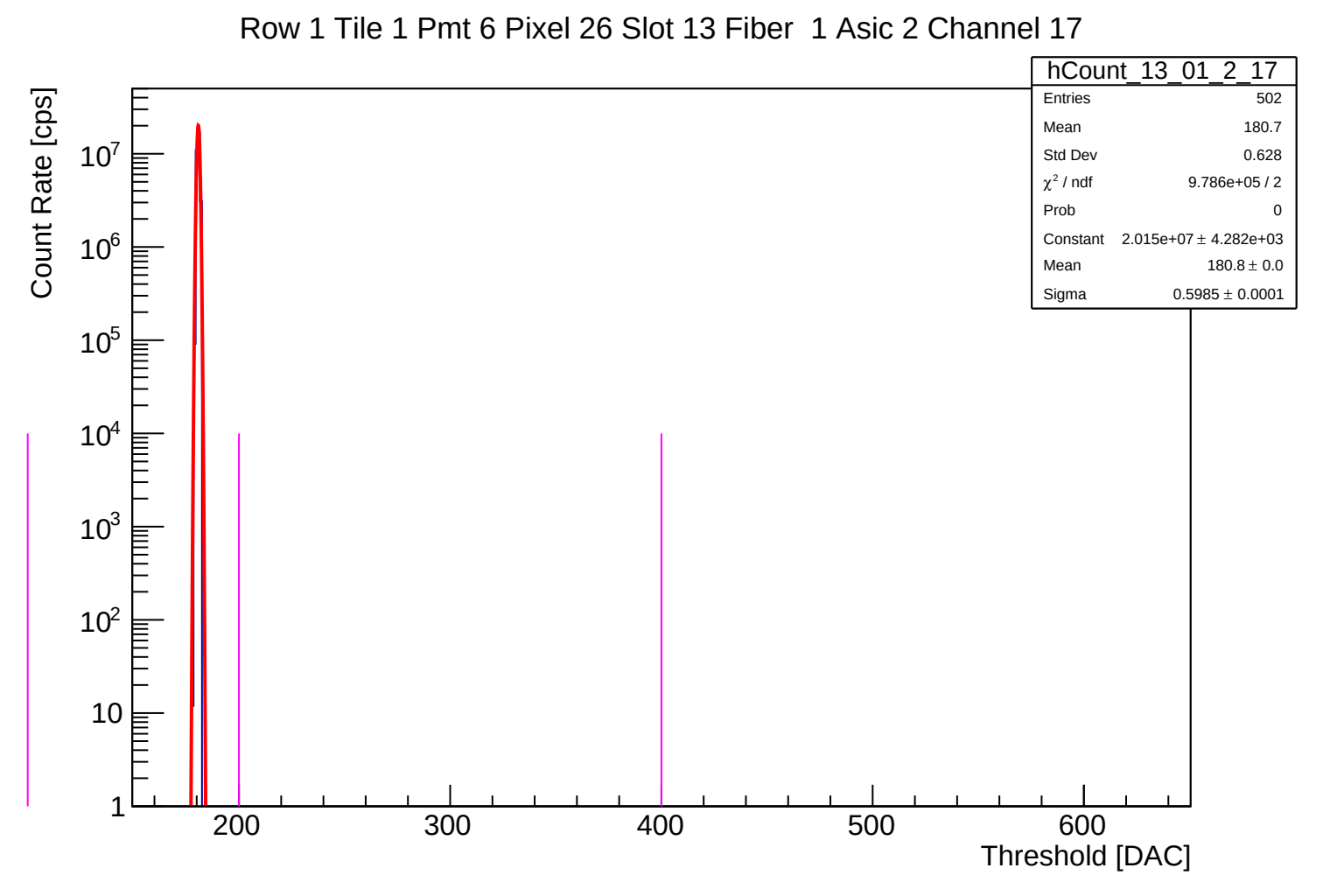

Row 1 Tile 1 Pmt 6 Pixel 21 Slot 13 Fiber 1 Asic 2 Channel 40
hCount_13_01_2_40
Entries 502
Mean 181.5
Std Dev 0.5038
χ² / ndf 6.637e+04 / 3
Prob 0
Constant 6.122e+07 ± 4.553e+04
Mean 181.5 ± 0.0
Sigma 0.3678 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

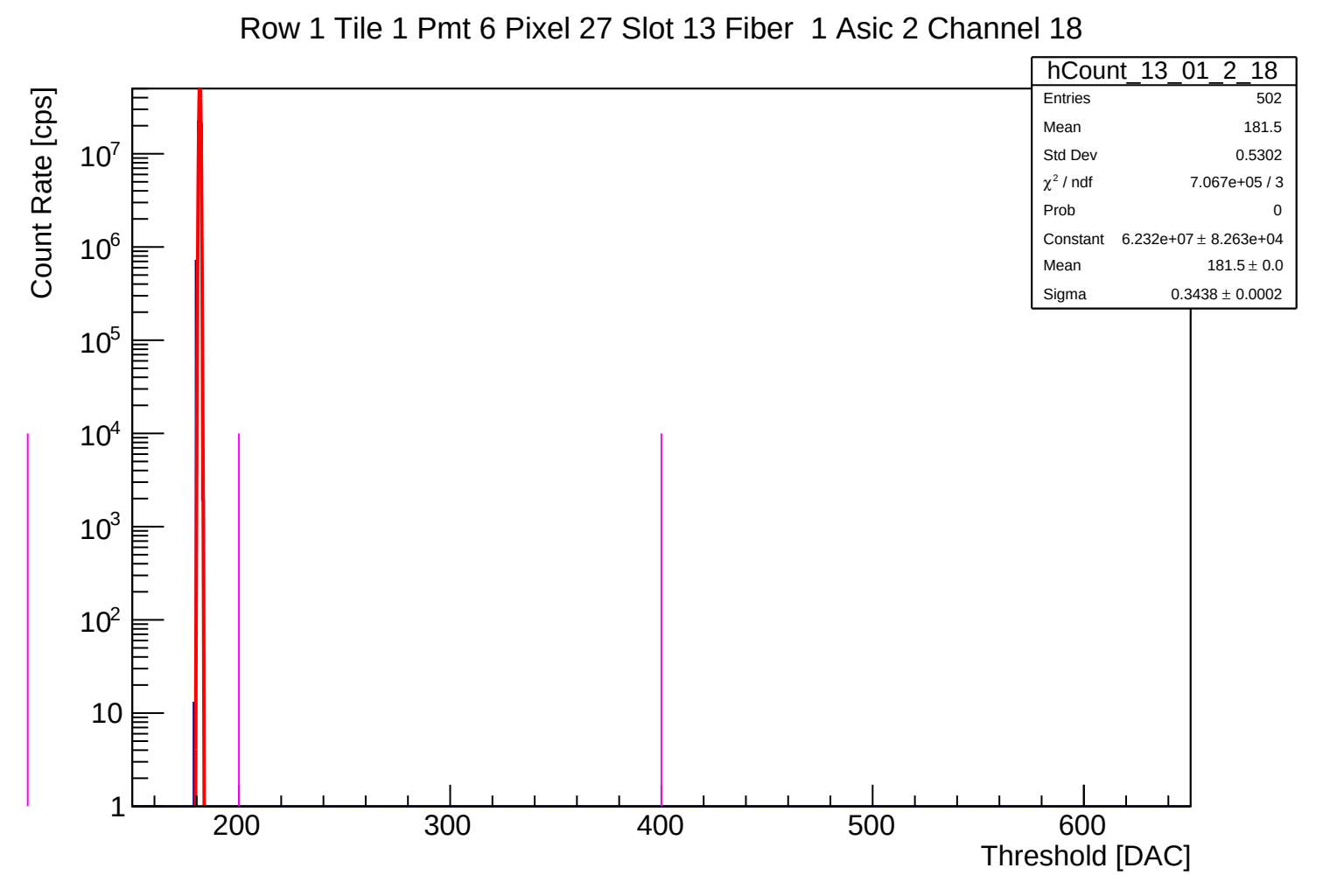

Row 1 Tile 1 Pmt 6 Pixel 22 Slot 13 Fiber 1 Asic 2 Channel 42
hCount_13_01_2_42
Entries 502
Mean 181.5
Std Dev 0.54
χ² / ndf 9.959e+05 / 3
Prob 0
Constant 5.576e+07 ± 2.601e+04
Mean 181.5 ± 0.0
Sigma 0.3962 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

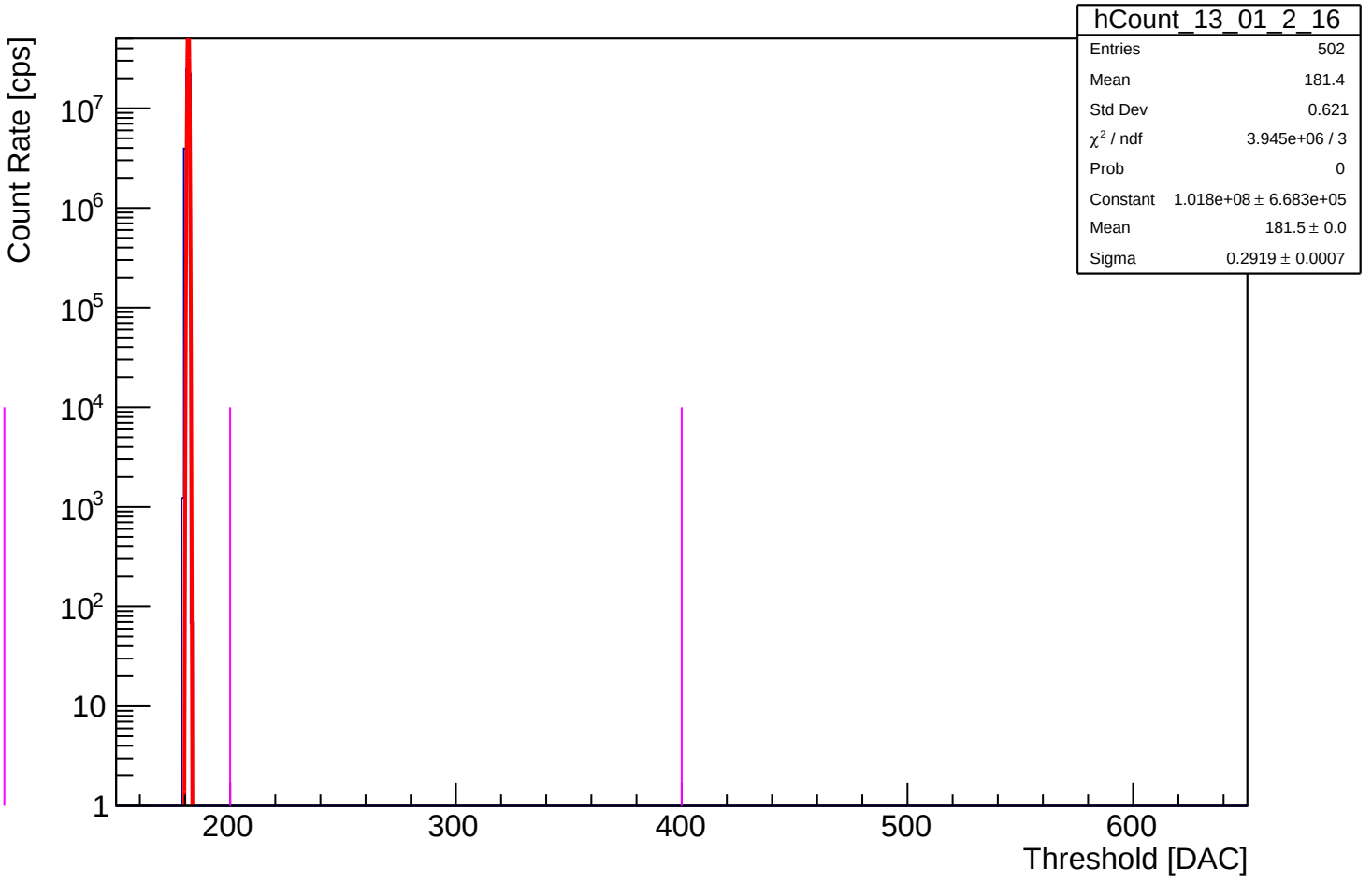

Row 1 Tile 1 Pmt 6 Pixel 23 Slot 13 Fiber 1 Asic 2 Channel 41
hCount_13_01_2_41
Entries 502
Mean 182
Std Dev 0.7067
χ² / ndf 2.231e+07 / 3
Prob 0
Constant 1.038e+07 ± 1.000e+00
Mean 182.4 ± 1297.4
Sigma 0.5135 ± 6.6079
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

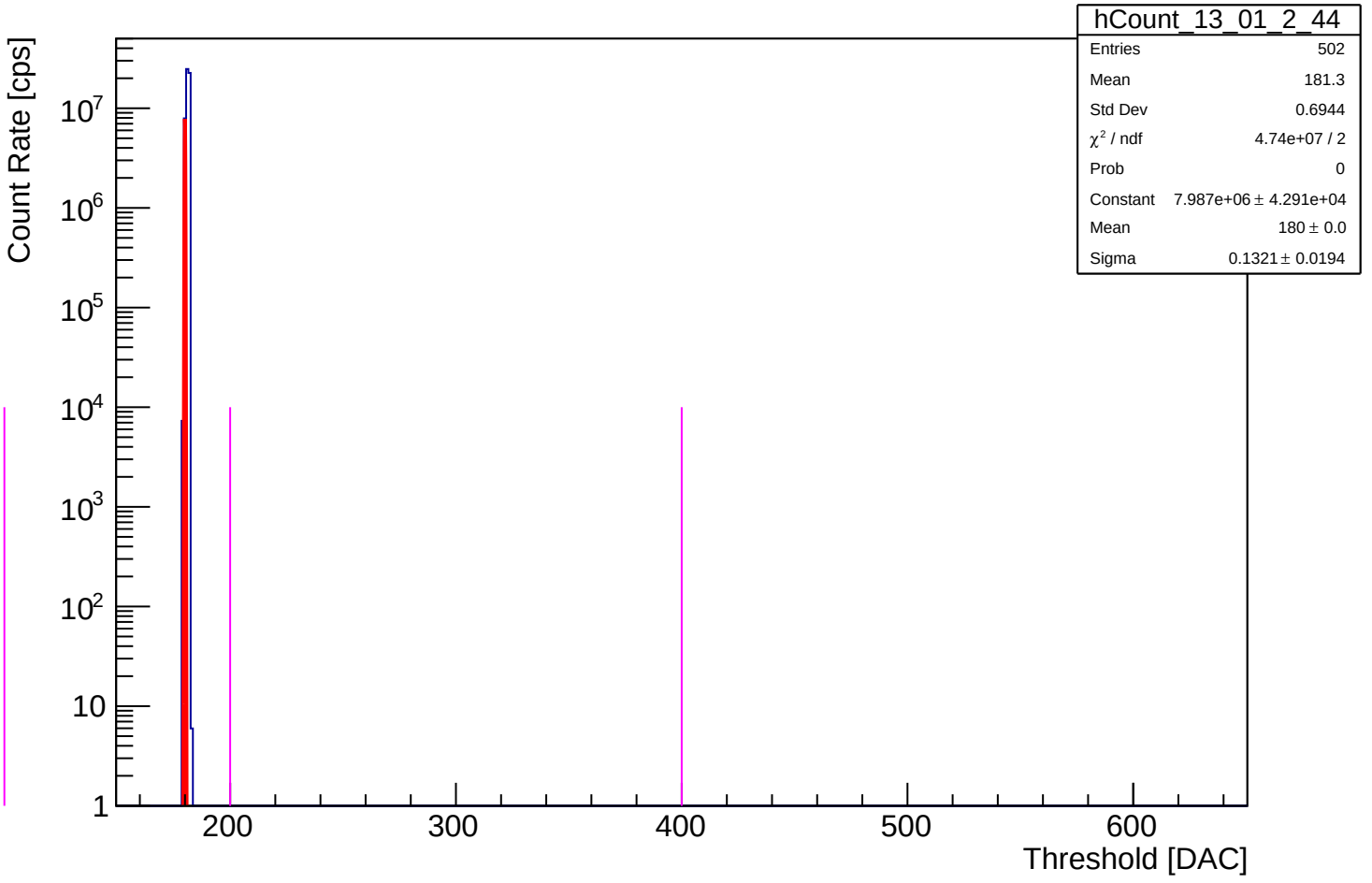

Row 1 Tile 1 Pmt 6 Pixel 24 Slot 13 Fiber 1 Asic 2 Channel 43
hCount_13_01_2_43
Entries 502
Mean 181.6
Std Dev 0.5429
χ² / ndf 1.259e+06 / 3
Prob 0
Constant 9.811e+07 ± 9.880e+05
Mean 181.5 ± 0.0
Sigma 0.2911 ± 0.0010
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

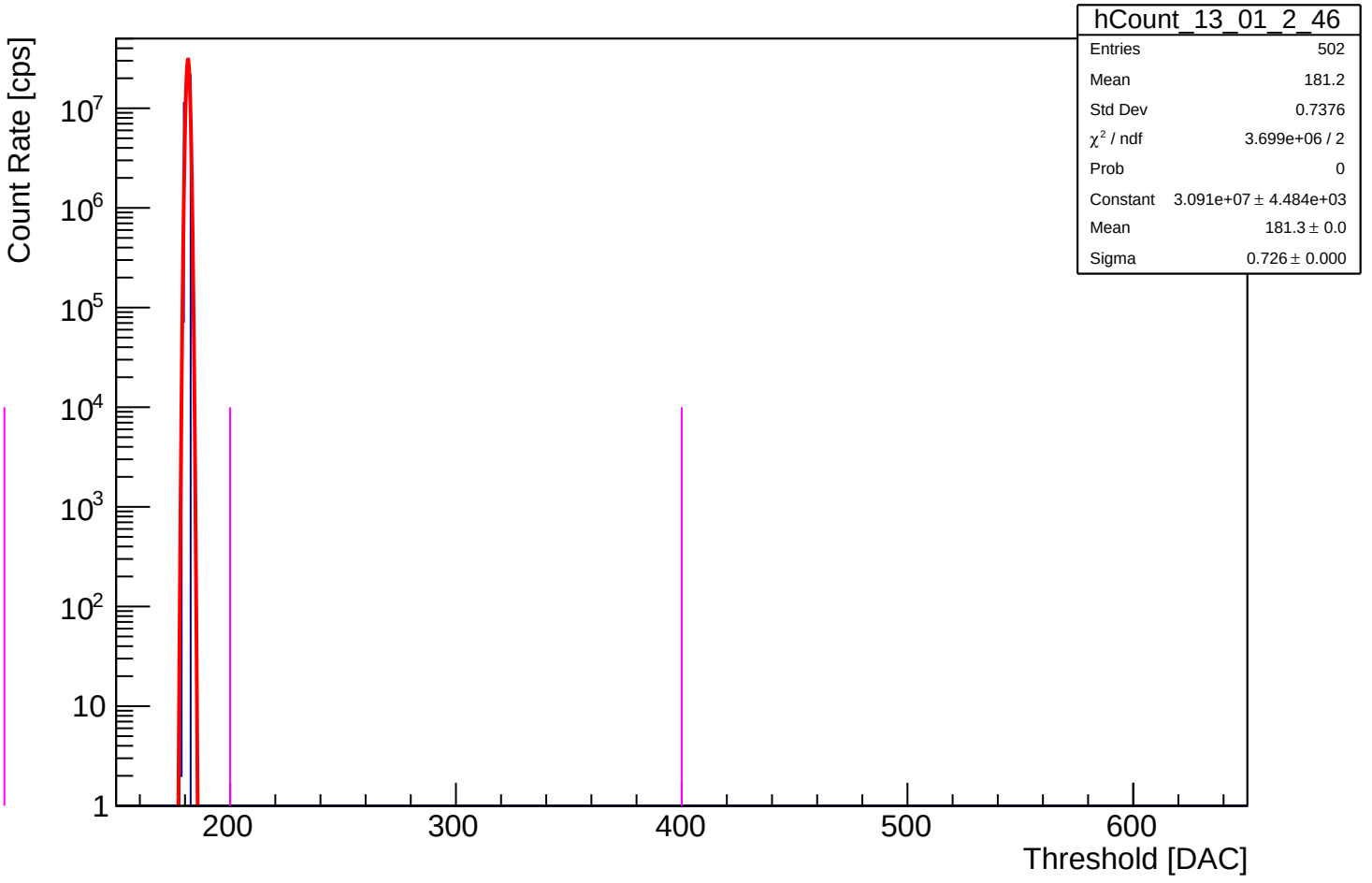

Row 1 Tile 1 Pmt 6 Pixel 25 Slot 13 Fiber 1 Asic 2 Channel 19
hCount_13_01_2_19
Entries 502
Mean 181.4
Std Dev 0.5724
χ² / ndf 2.029e+06 / 2
Prob 0
Constant 5.099e+07 ± 4.236e+04
Mean 181.5 ± 0.0
Sigma 0.3655 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

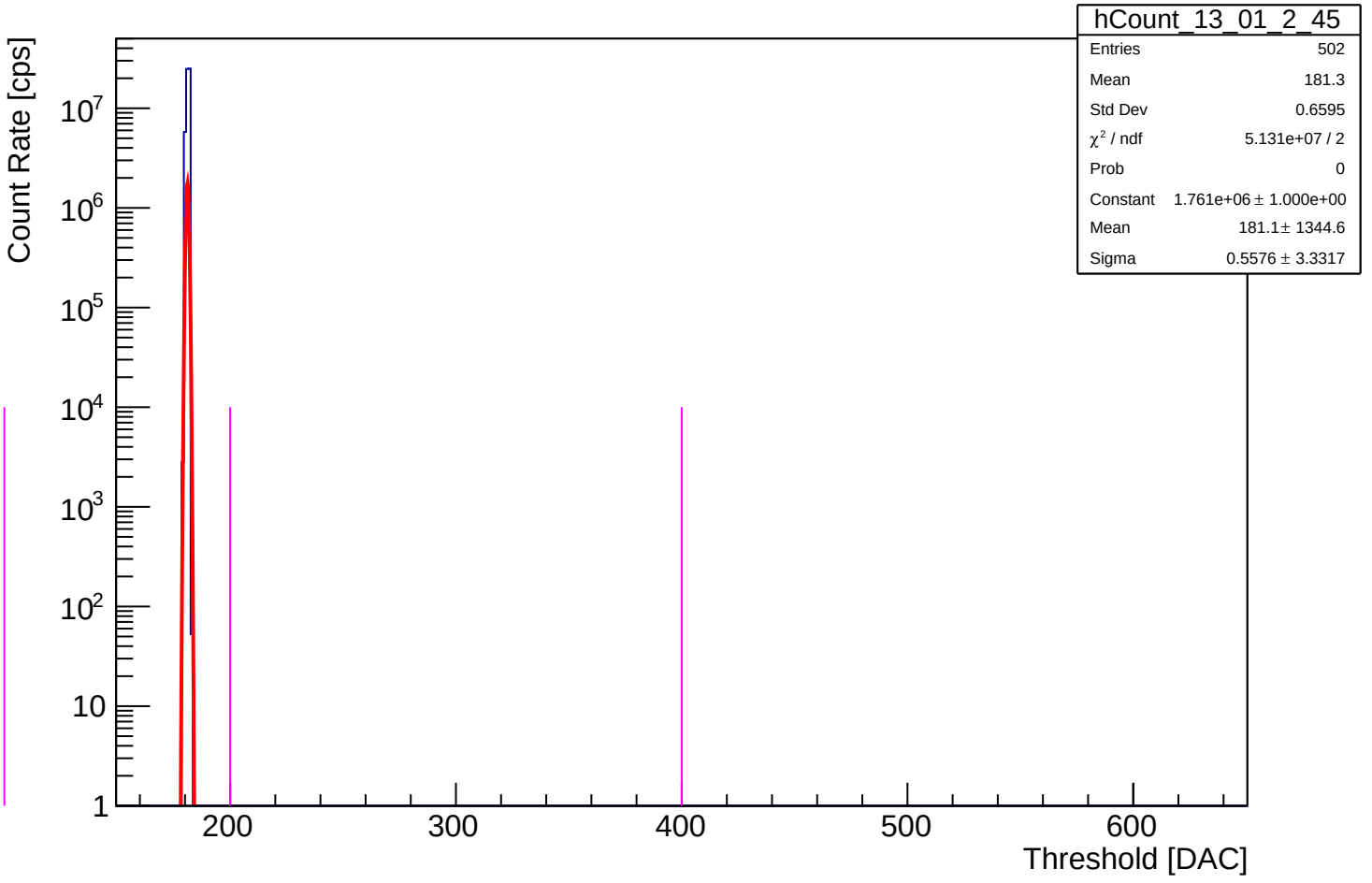

Row 1 Tile 1 Pmt 6 Pixel 26 Slot 13 Fiber 1 Asic 2 Channel 17
hCount_13_01_2_17
Entries 502
Mean 180.7
Std Dev 0.628
χ² / ndf 9.786e+05 / 2
Prob 0
Constant 2.015e+07 ± 4.282e+03
Mean 180.8 ± 0.0
Sigma 0.5985 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

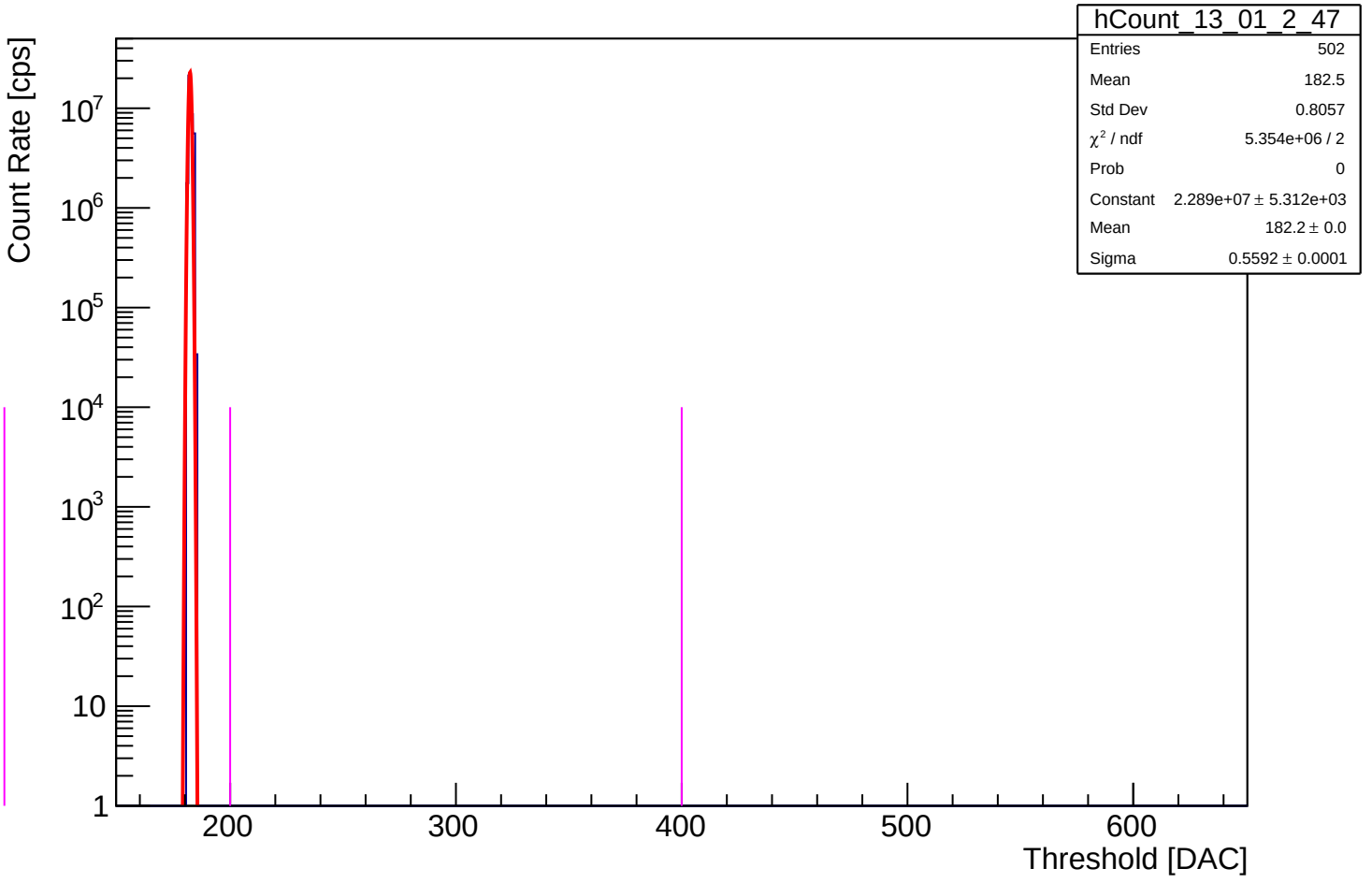

Row 1 Tile 1 Pmt 6 Pixel 27 Slot 13 Fiber 1 Asic 2 Channel 18
hCount_13_01_2_18
Entries 502
Mean 181.5
Std Dev 0.5302
χ² / ndf 7.067e+05 / 3
Prob 0
Constant 6.232e+07 ± 8.263e+04
Mean 181.5 ± 0.0
Sigma 0.3438 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

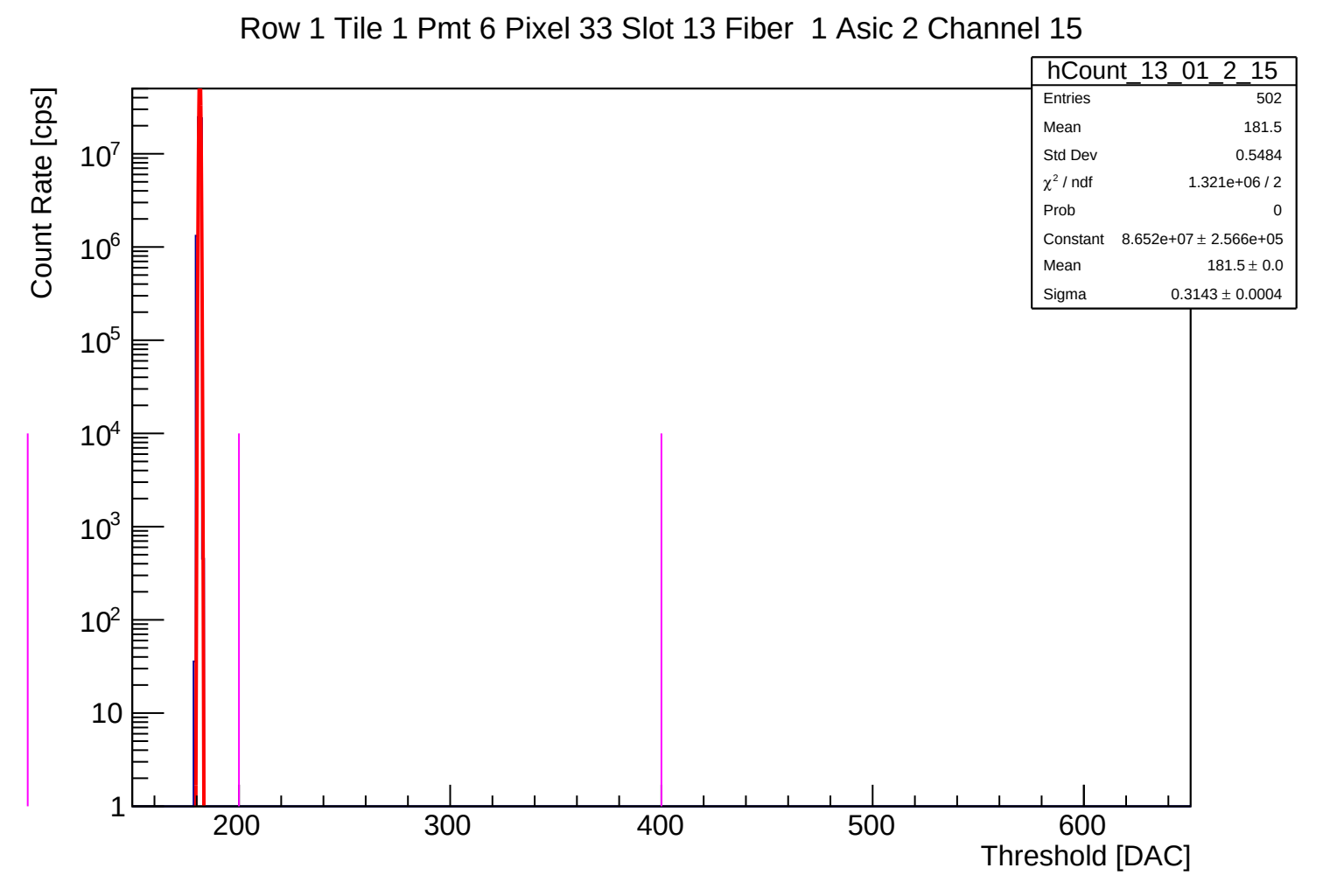

Row 1 Tile 1 Pmt 6 Pixel 28 Slot 13 Fiber 1 Asic 2 Channel 16
hCount_13_01_2_16
Entries 502
Mean 181.4
Std Dev 0.621
χ² / ndf 3.945e+06 / 3
Prob 0
Constant 1.018e+08 ± 6.683e+05
Mean 181.5 ± 0.0
Sigma 0.2919 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

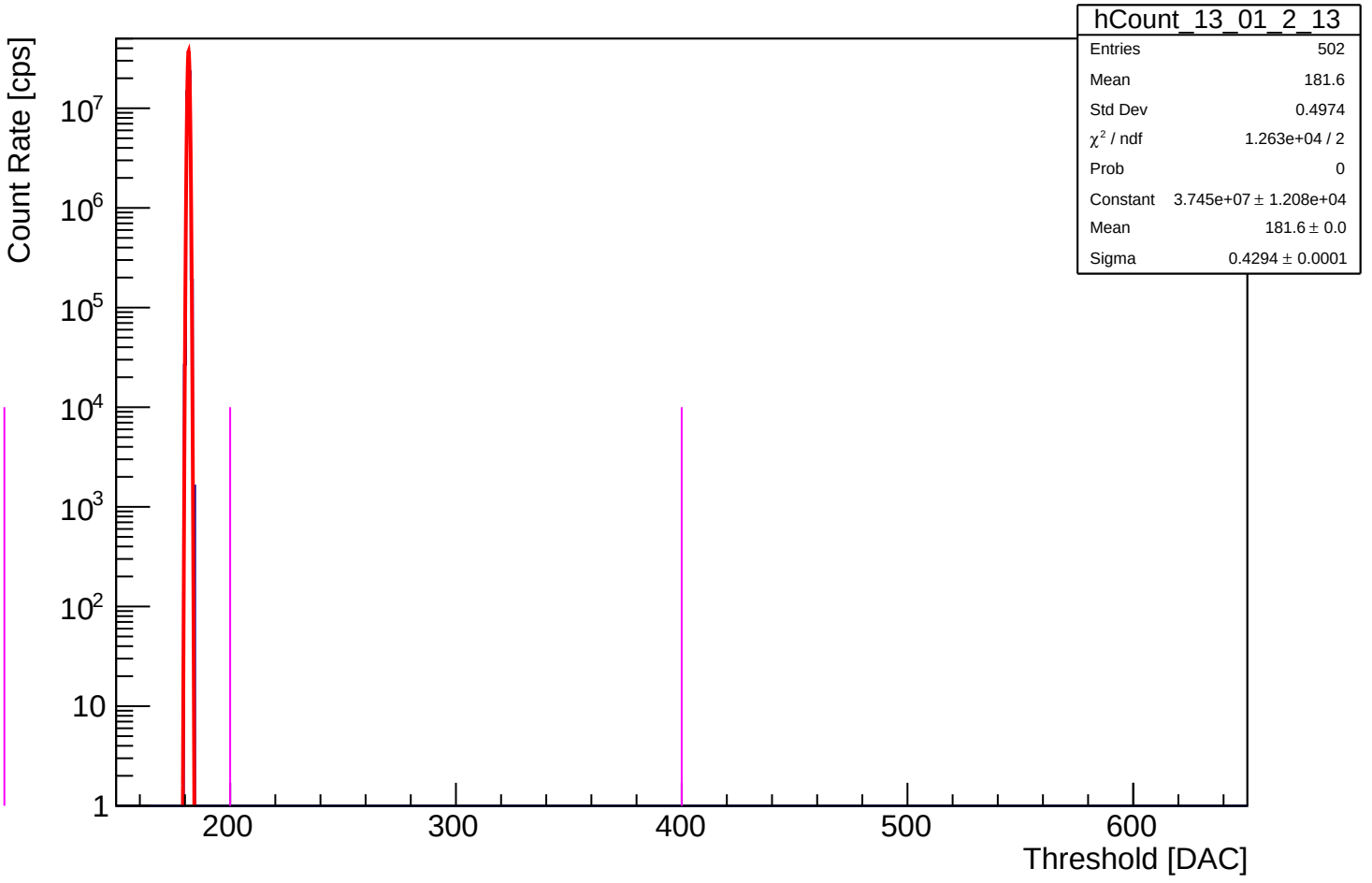

Row 1 Tile 1 Pmt 6 Pixel 29 Slot 13 Fiber 1 Asic 2 Channel 44
hCount_13_01_2_44
Entries 502
Mean 181.3
Std Dev 0.6944
χ² / ndf 4.74e+07 / 2
Prob 0
Constant 7.987e+06 ± 4.291e+04
Mean 180 ± 0.0
Sigma 0.1321 ± 0.0194
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

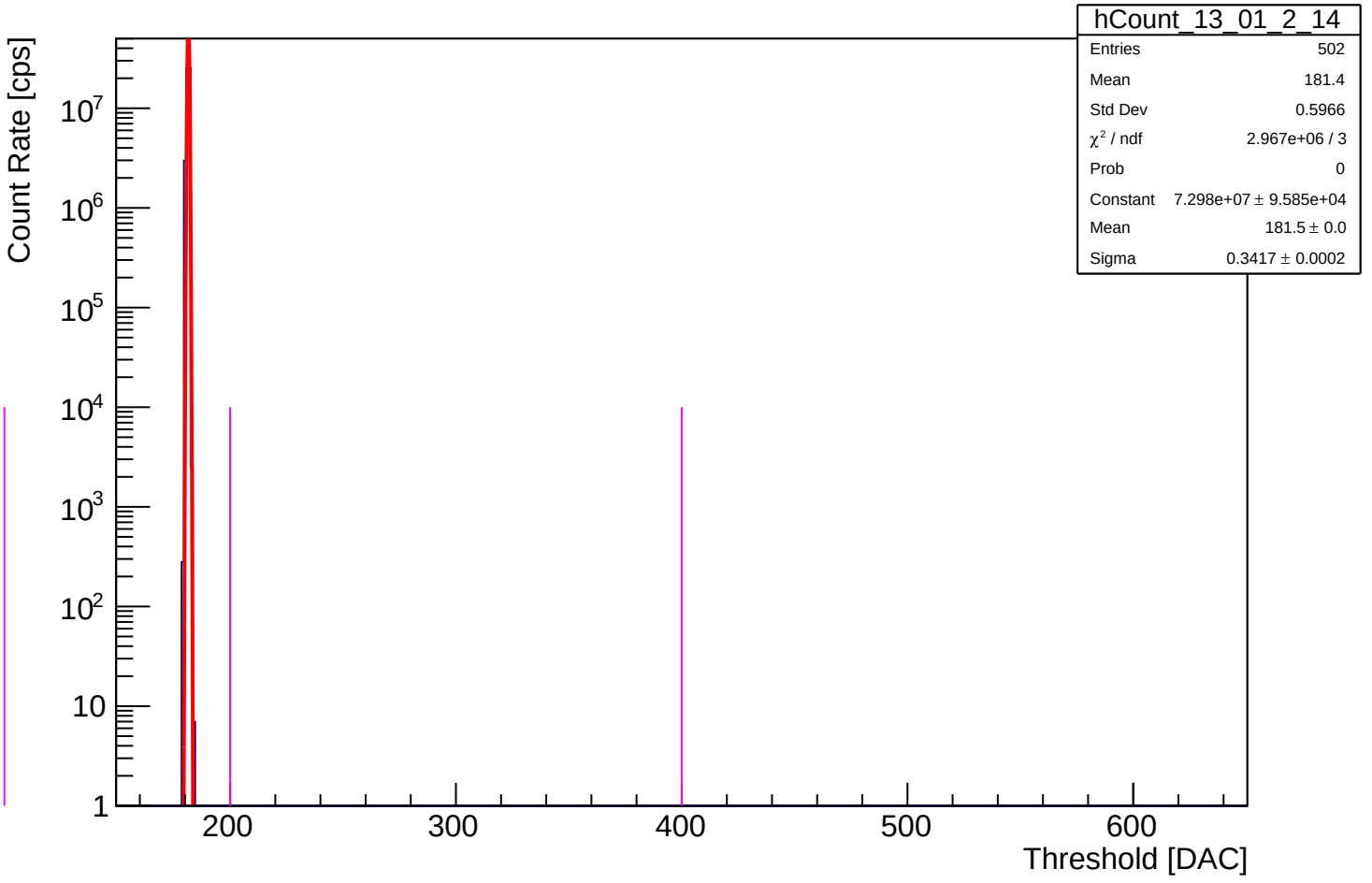

Row 1 Tile 1 Pmt 6 Pixel 30 Slot 13 Fiber 1 Asic 2 Channel 46
hCount_13_01_2_46
Entries 502
Mean 181.2
Std Dev 0.7376
χ² / ndf 3.699e+06 / 2
Prob 0
Constant 3.091e+07 ± 4.484e+03
Mean 181.3 ± 0.0
Sigma 0.726 ± 0.000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

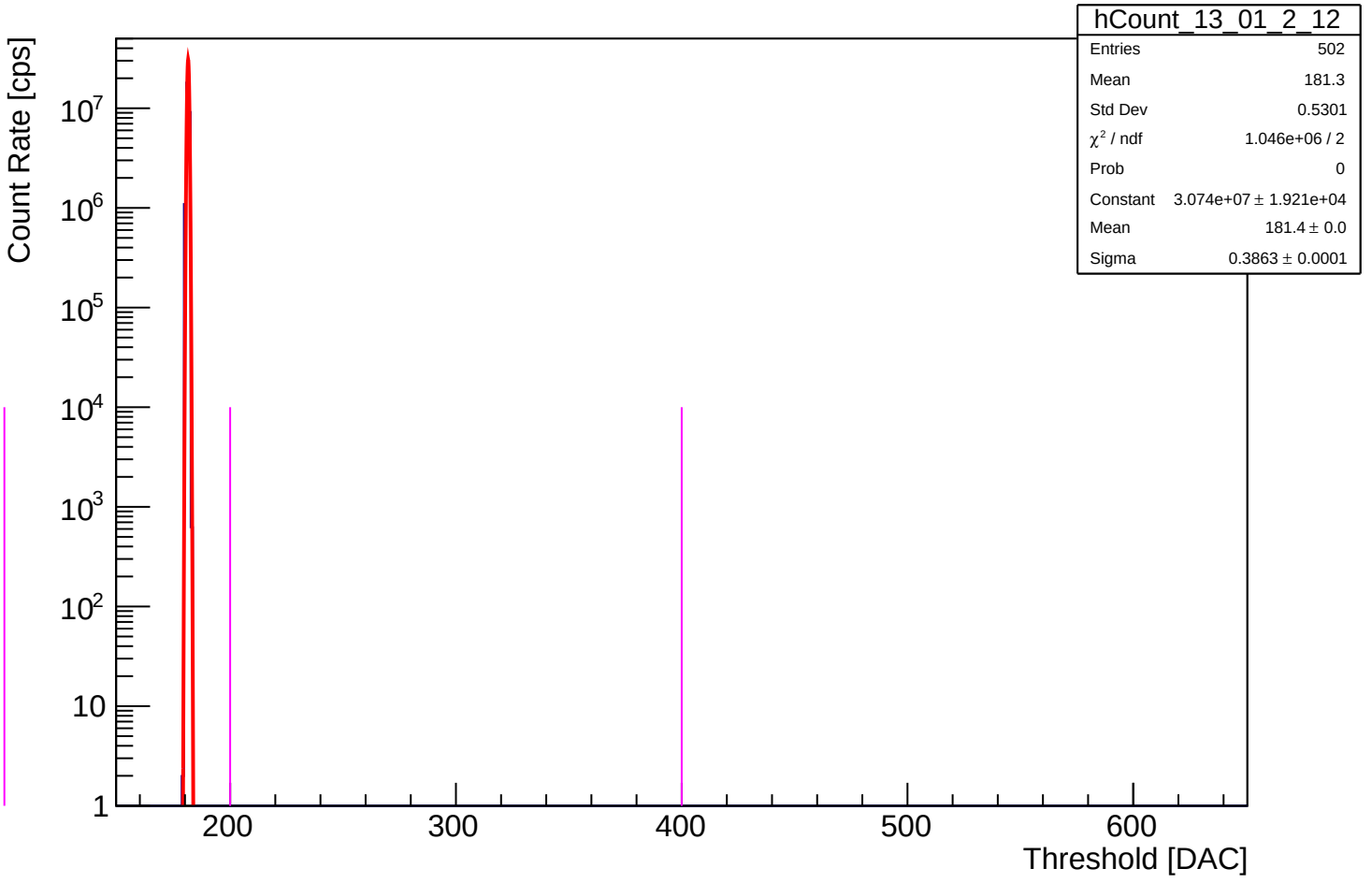

Row 1 Tile 1 Pmt 6 Pixel 31 Slot 13 Fiber 1 Asic 2 Channel 45
hCount_13_01_2_45
Entries 502
Mean 181.3
Std Dev 0.6595
χ² / ndf 5.131e+07 / 2
Prob 0
Constant 1.761e+06 ± 1.000e+00
Mean 181.1± 1344.6
Sigma 0.5576 ± 3.3317
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

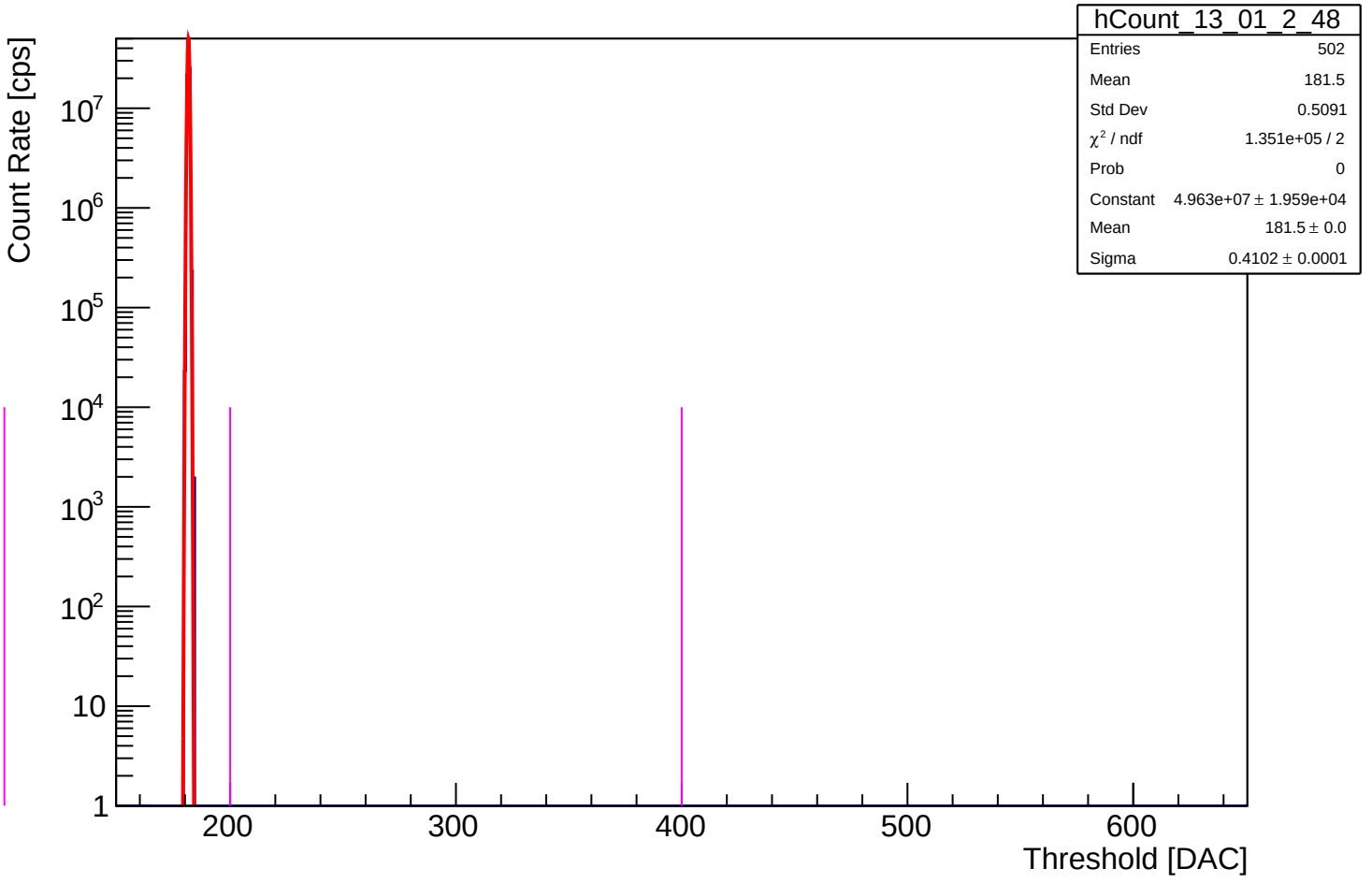

Row 1 Tile 1 Pmt 6 Pixel 32 Slot 13 Fiber 1 Asic 2 Channel 47
hCount_13_01_2_47
Entries 502
Mean 182.5
Std Dev 0.8057
χ² / ndf 5.354e+06 / 2
Prob 0
Constant 2.289e+07 ± 5.312e+03
Mean 182.2 ± 0.0
Sigma 0.5592 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

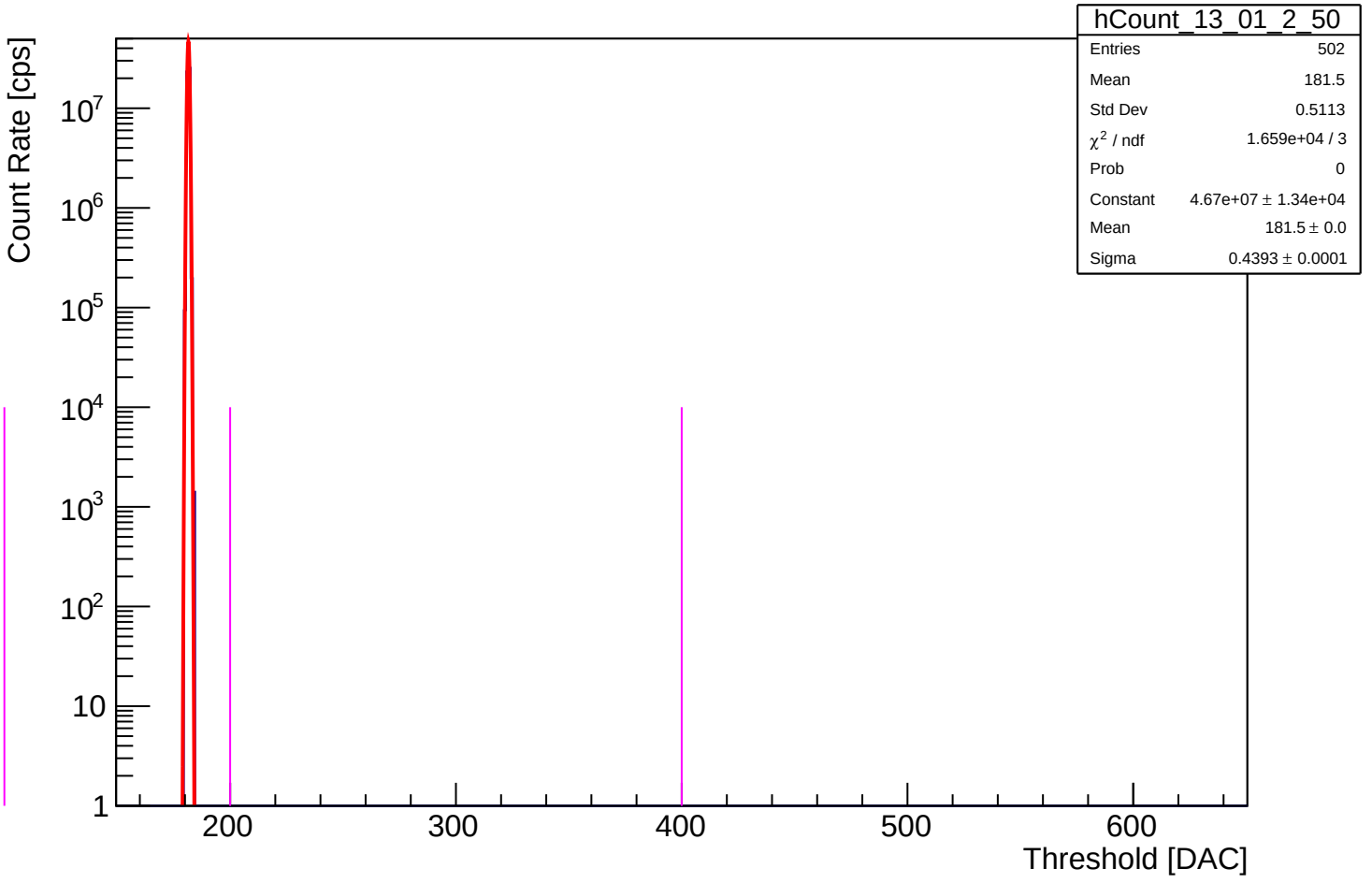

Row 1 Tile 1 Pmt 6 Pixel 33 Slot 13 Fiber 1 Asic 2 Channel 15
hCount_13_01_2_15
Entries 502
Mean 181.5
Std Dev 0.5484
χ² / ndf 1.321e+06 / 2
Prob 0
Constant 8.652e+07 ± 2.566e+05
Mean 181.5 ± 0.0
Sigma 0.3143 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

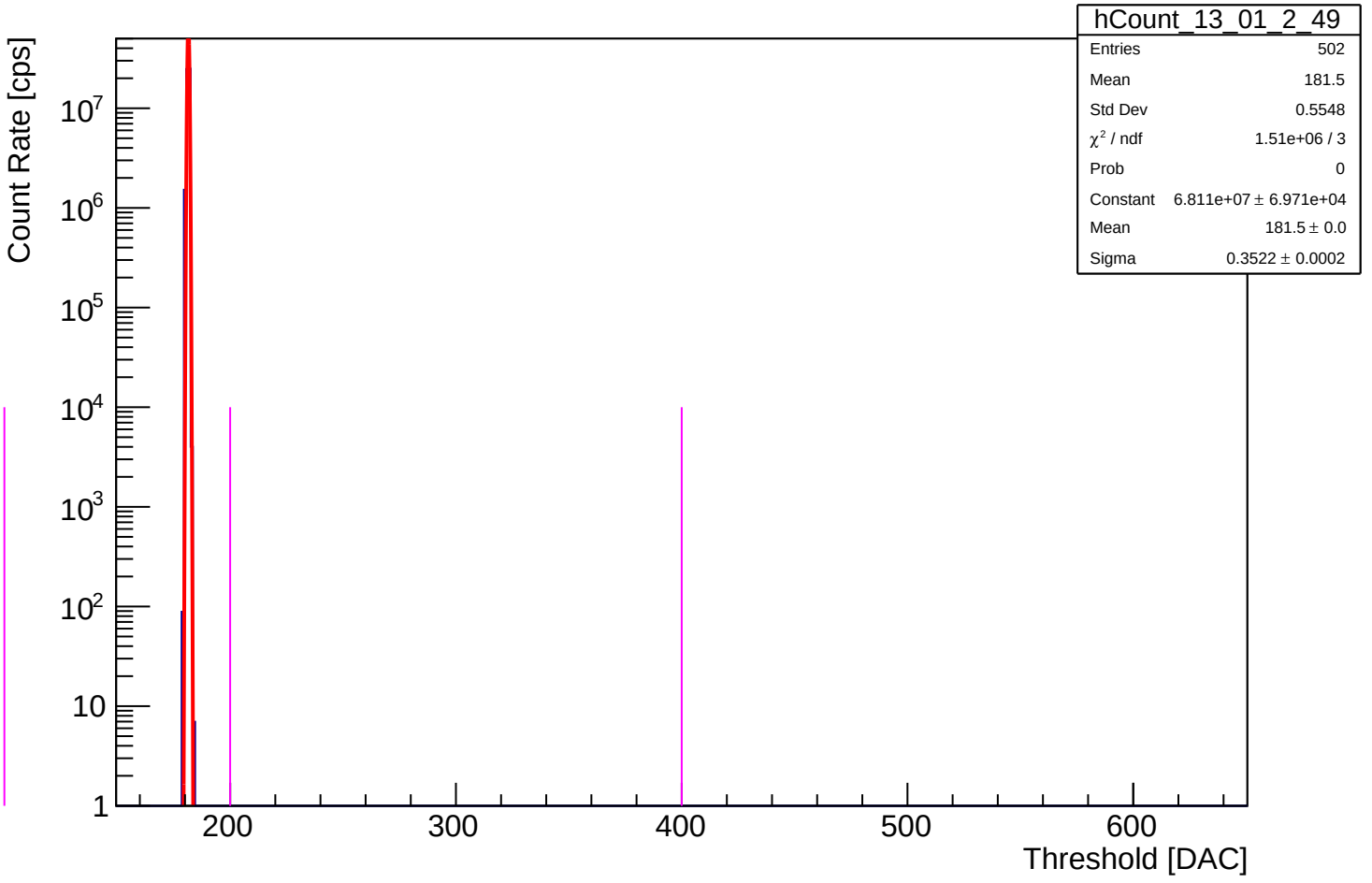

Row 1 Tile 1 Pmt 6 Pixel 34 Slot 13 Fiber 1 Asic 2 Channel 13
hCount_13_01_2_13
Entries 502
Mean 181.6
Std Dev 0.4974
χ² / ndf 1.263e+04 / 2
Prob 0
Constant 3.745e+07 ± 1.208e+04
Mean 181.6 ± 0.0
Sigma 0.4294 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

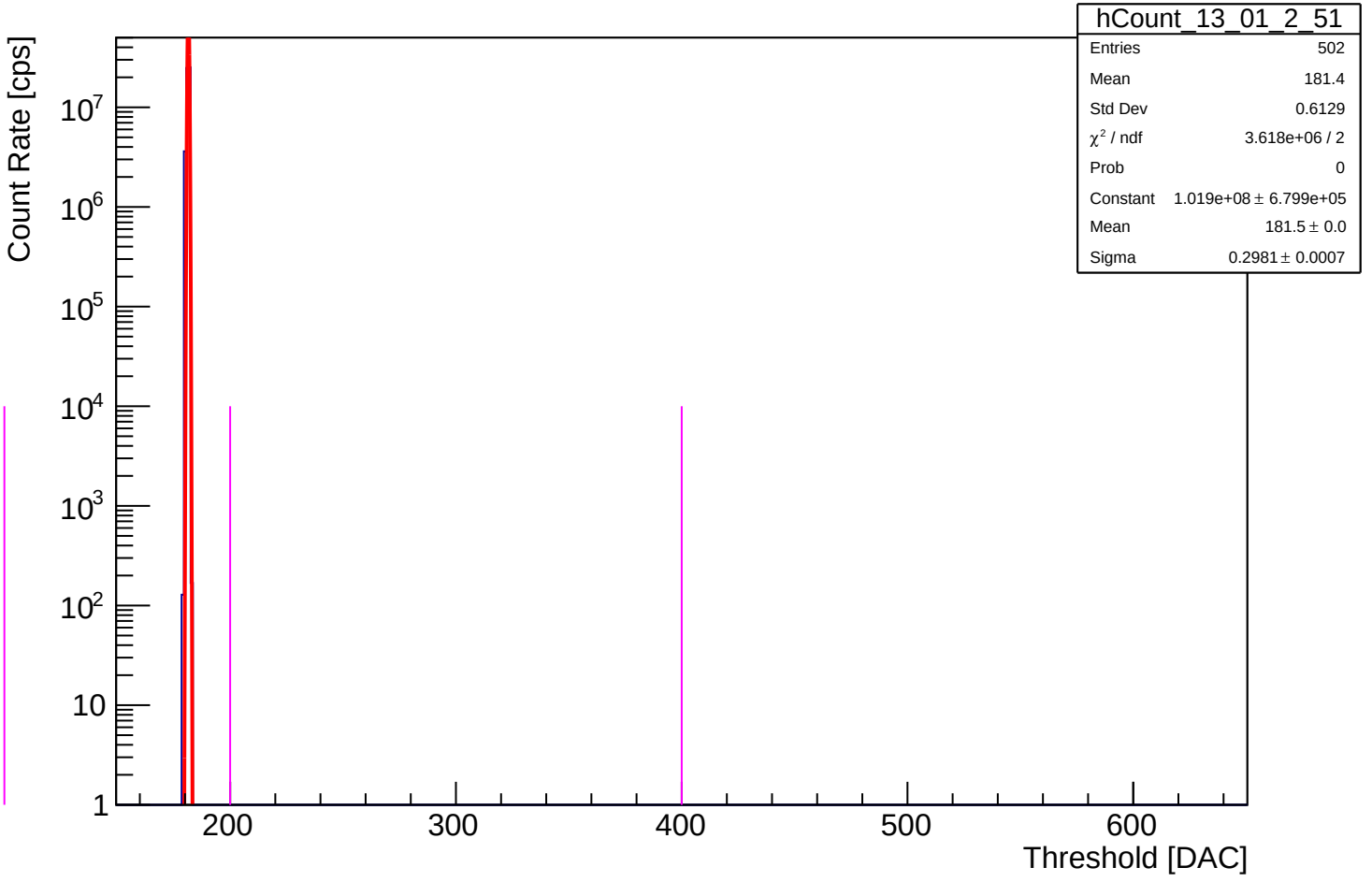

Row 1 Tile 1 Pmt 6 Pixel 35 Slot 13 Fiber 1 Asic 2 Channel 14
hCount_13_01_2_14
Entries 502
Mean 181.4
Std Dev 0.5966
χ² / ndf 2.967e+06 / 3
Prob 0
Constant 7.298e+07 ± 9.585e+04
Mean 181.5 ± 0.0
Sigma 0.3417 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

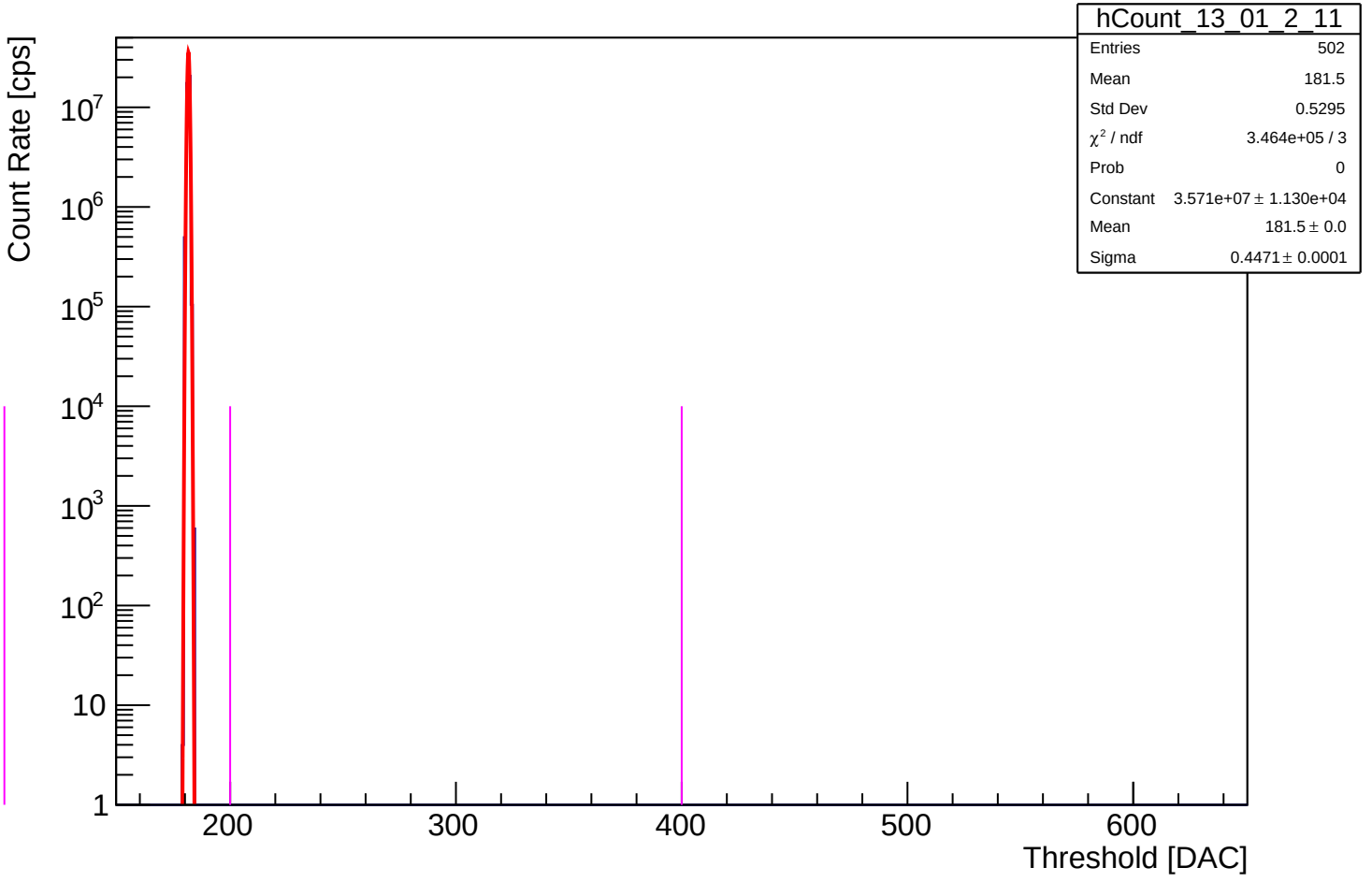

Row 1 Tile 1 Pmt 6 Pixel 36 Slot 13 Fiber 1 Asic 2 Channel 12
hCount_13_01_2_12
Entries 502
Mean 181.3
Std Dev 0.5301
χ² / ndf 1.046e+06 / 2
Prob 0
Constant 3.074e+07 ± 1.921e+04
Mean 181.4 ± 0.0
Sigma 0.3863 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

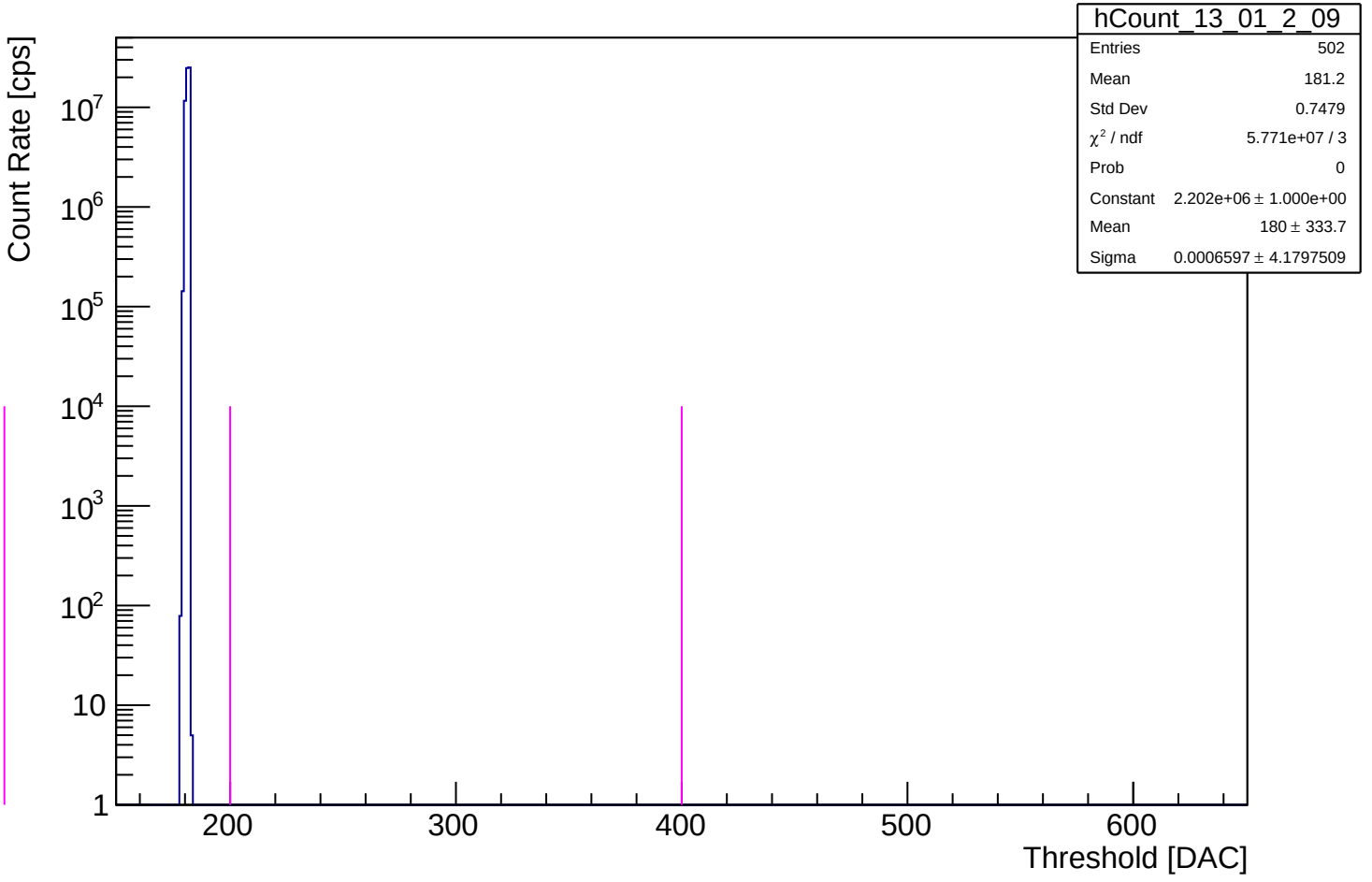

Row 1 Tile 1 Pmt 6 Pixel 37 Slot 13 Fiber 1 Asic 2 Channel 48
hCount_13_01_2_48
Entries 502
Mean 181.5
Std Dev 0.5091
χ² / ndf 1.351e+05 / 2
Prob 0
Constant 4.963e+07 ± 1.959e+04
Mean 181.5 ± 0.0
Sigma 0.4102 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

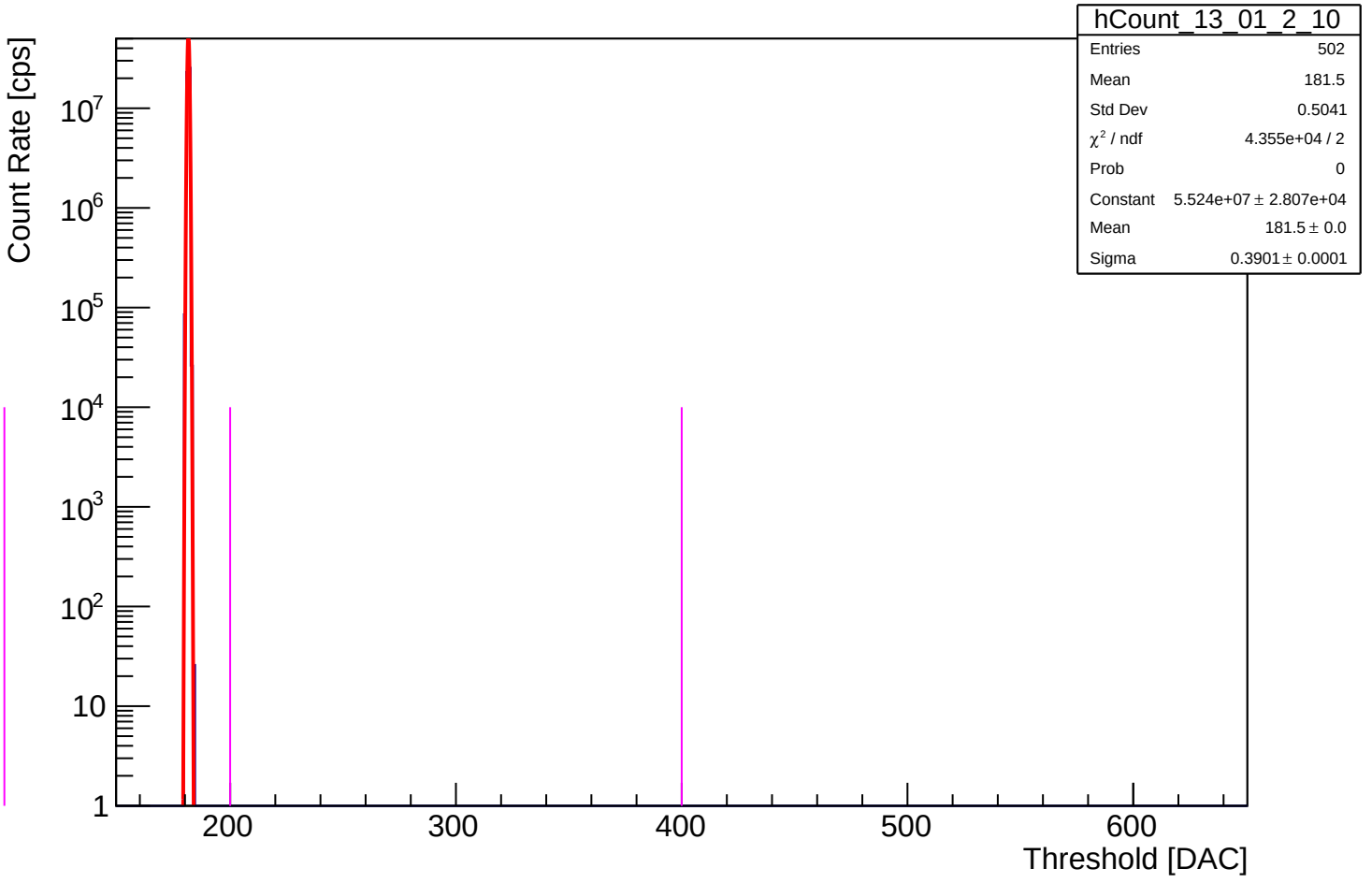

Row 1 Tile 1 Pmt 6 Pixel 38 Slot 13 Fiber 1 Asic 2 Channel 50
hCount_13_01_2_50
Entries 502
Mean 181.5
Std Dev 0.5113
χ² / ndf 1.659e+04 / 3
Prob 0
Constant 4.67e+07 ± 1.34e+04
Mean 181.5 ± 0.0
Sigma 0.4393 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

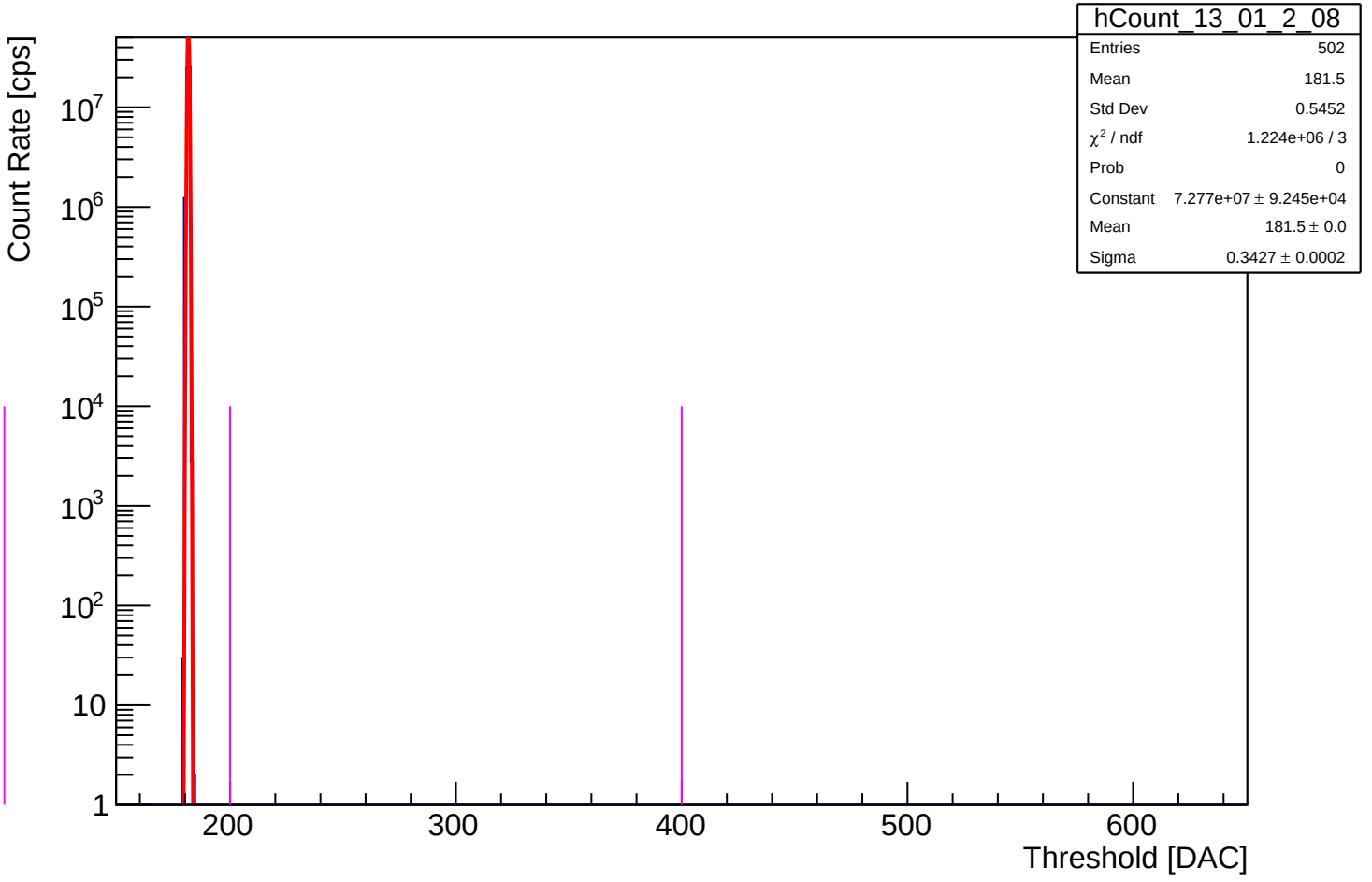

Row 1 Tile 1 Pmt 6 Pixel 39 Slot 13 Fiber 1 Asic 2 Channel 49
hCount_13_01_2_49
Entries 502
Mean 181.5
Std Dev 0.5548
χ² / ndf 1.51e+06 / 3
Prob 0
Constant 6.811e+07 ± 6.971e+04
Mean 181.5 ± 0.0
Sigma 0.3522 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

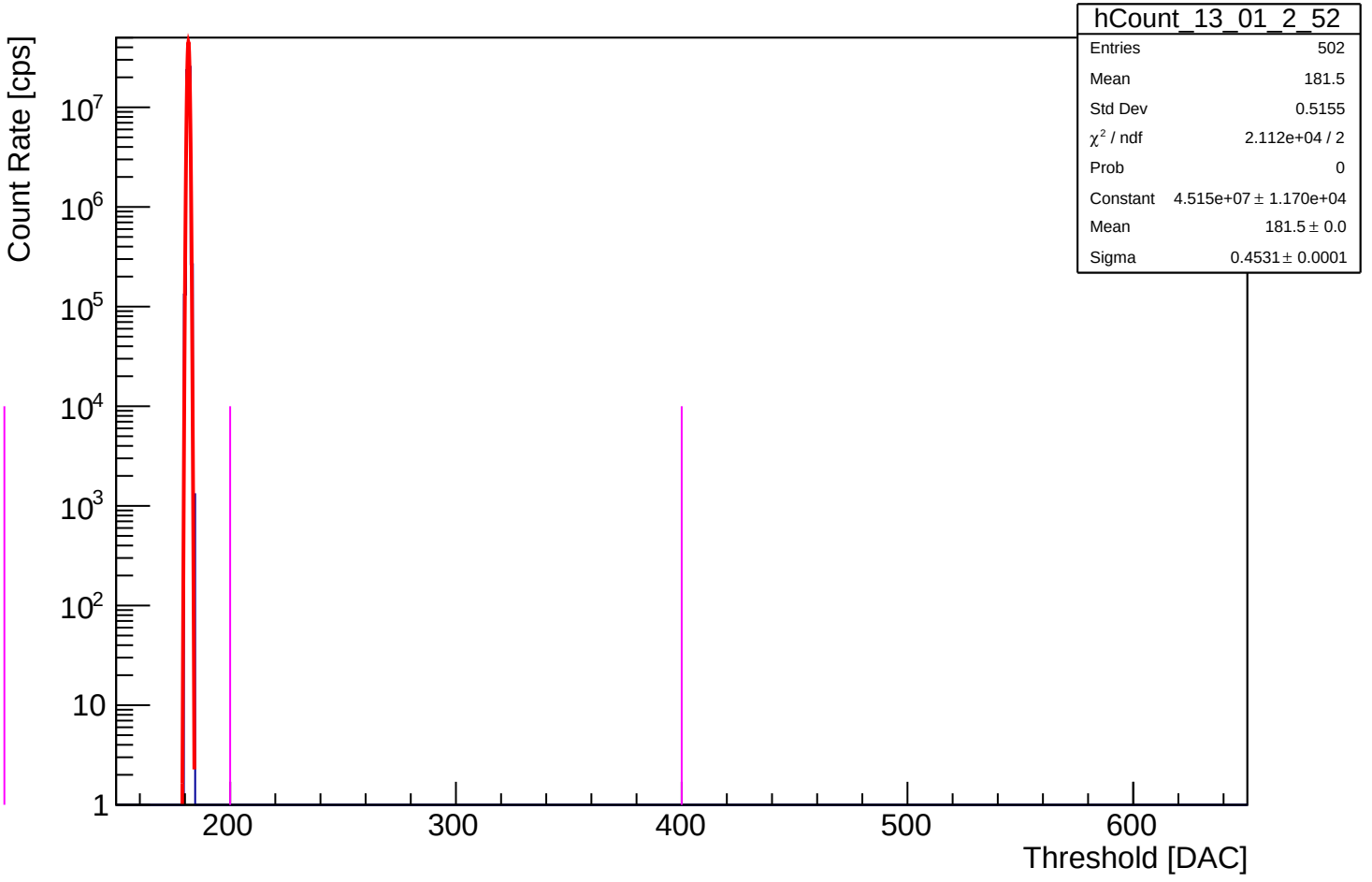

Row 1 Tile 1 Pmt 6 Pixel 40 Slot 13 Fiber 1 Asic 2 Channel 51
hCount_13_01_2_51
Entries 502
Mean 181.4
Std Dev 0.6129
χ² / ndf 3.618e+06 / 2
Prob 0
Constant 1.019e+08 ± 6.799e+05
Mean 181.5 ± 0.0
Sigma 0.2981 ± 0.0007
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

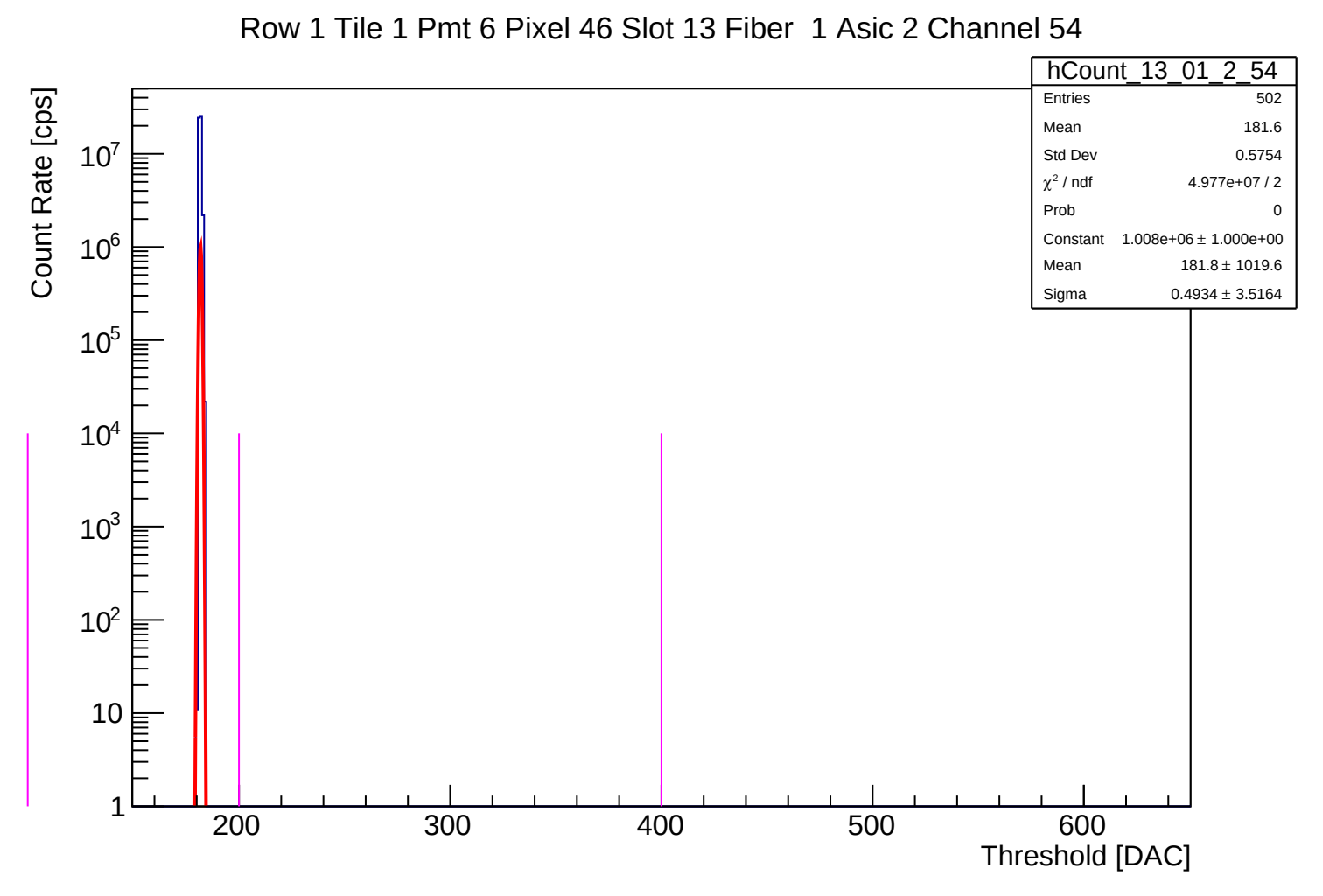

Row 1 Tile 1 Pmt 6 Pixel 41 Slot 13 Fiber 1 Asic 2 Channel 11
hCount_13_01_2_11
Entries 502
Mean 181.5
Std Dev 0.5295
χ² / ndf 3.464e+05 / 3
Prob 0
Constant 3.571e+07 ± 1.130e+04
Mean 181.5 ± 0.0
Sigma 0.4471 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

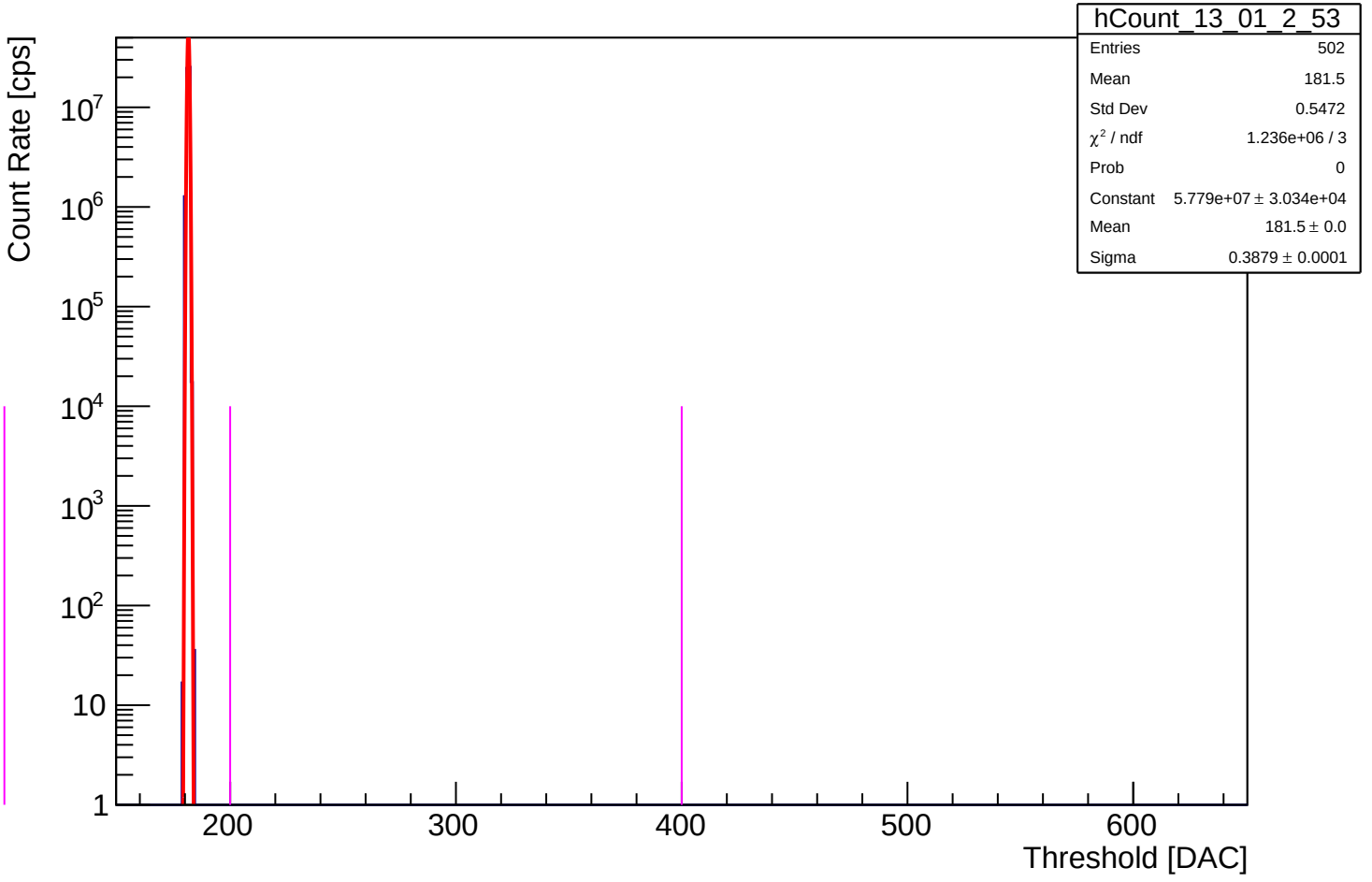

Row 1 Tile 1 Pmt 6 Pixel 42 Slot 13 Fiber 1 Asic 2 Channel 9
hCount_13_01_2_09
Entries 502
Mean 181.2
Std Dev 0.7479
χ² / ndf 5.771e+07 / 3
Prob 0
Constant 2.202e+06 ± 1.000e+00
Mean 180 ± 333.7
Sigma 0.0006597 ± 4.1797509
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

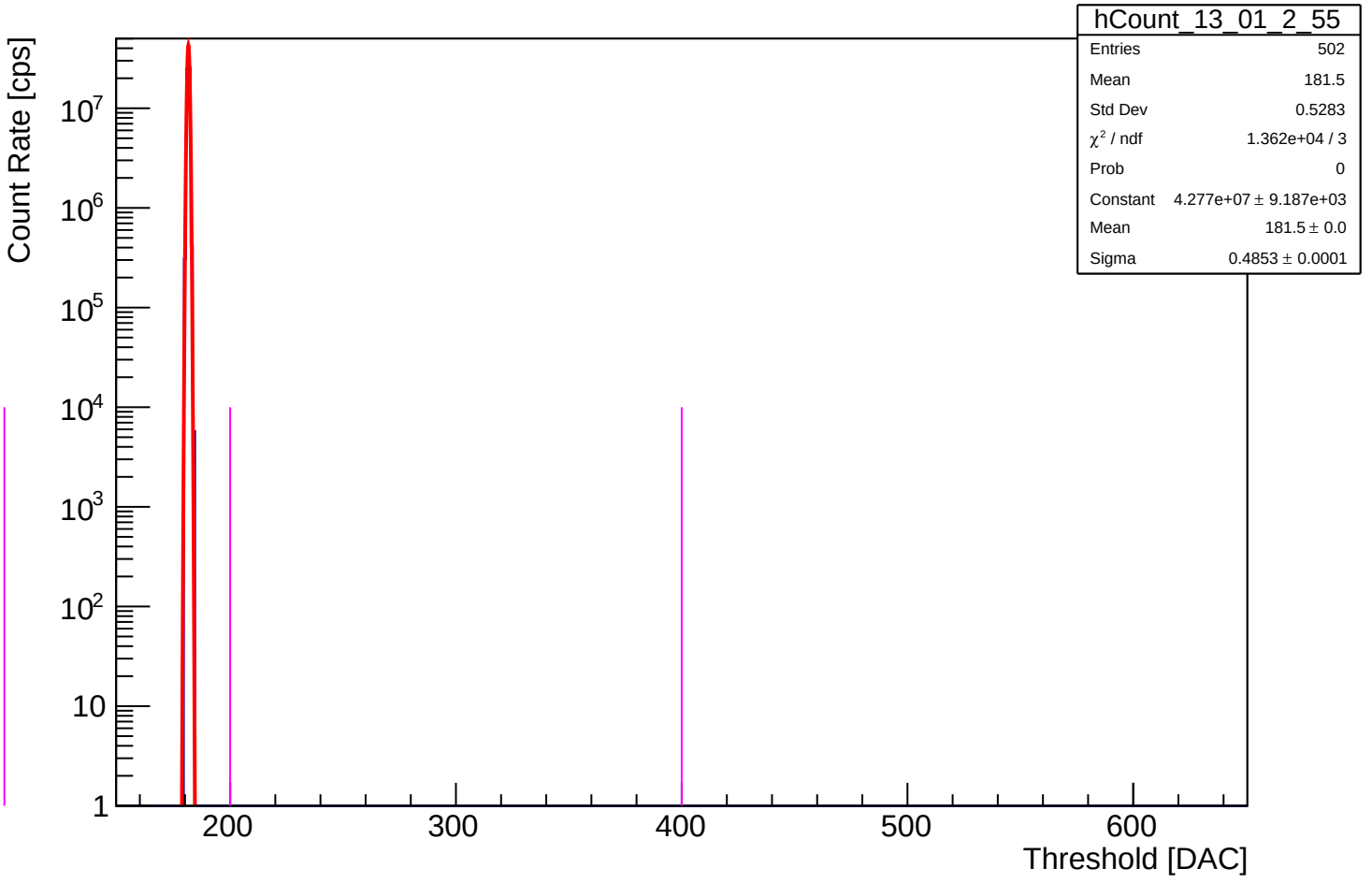

Row 1 Tile 1 Pmt 6 Pixel 43 Slot 13 Fiber 1 Asic 2 Channel 10
hCount_13_01_2_10
Entries 502
Mean 181.5
Std Dev 0.5041
χ² / ndf 4.355e+04 / 2
Prob 0
Constant 5.524e+07 ± 2.807e+04
Mean 181.5 ± 0.0
Sigma 0.3901 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

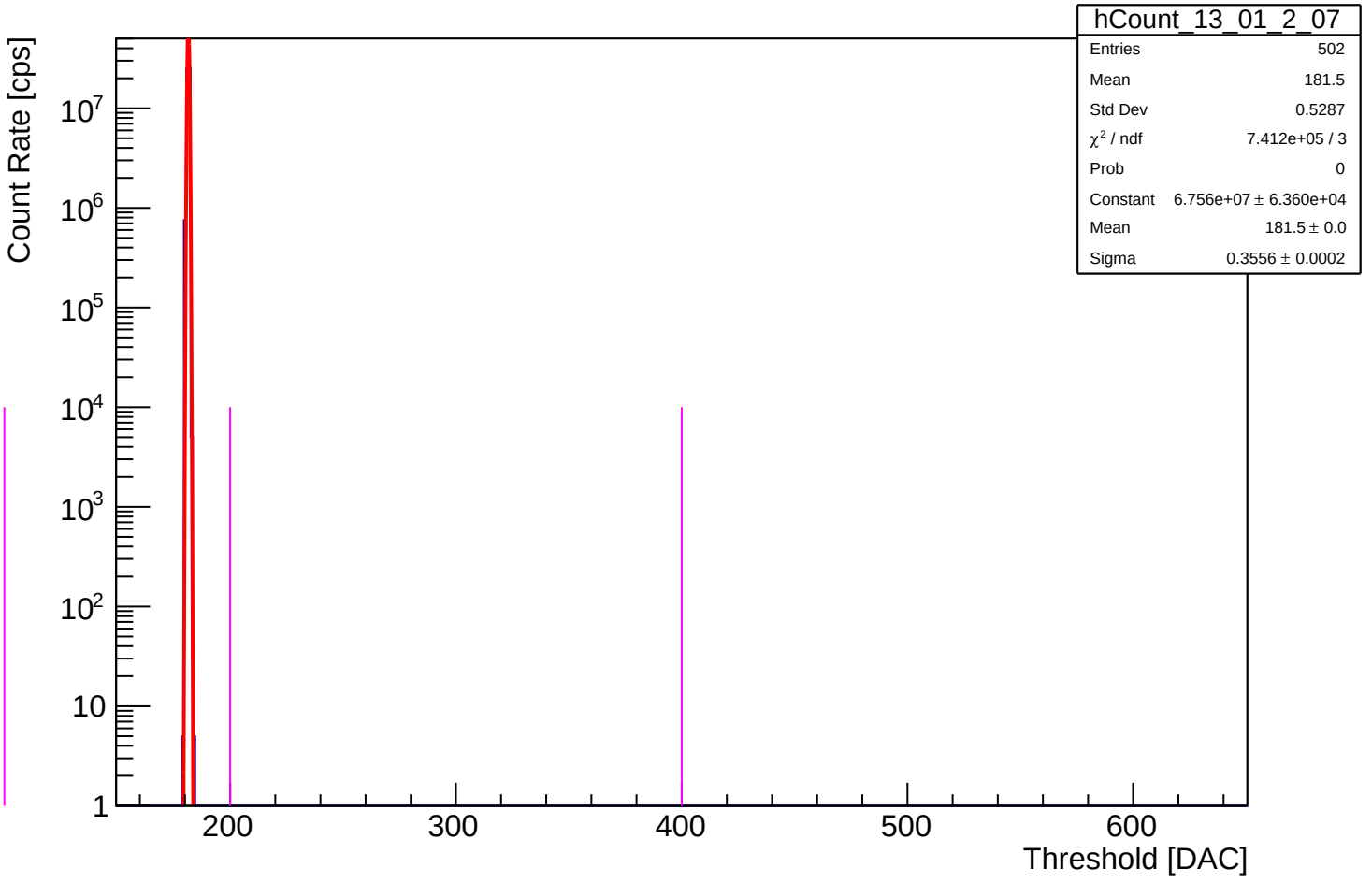

Row 1 Tile 1 Pmt 6 Pixel 44 Slot 13 Fiber 1 Asic 2 Channel 8
hCount_13_01_2_08
Entries 502
Mean 181.5
Std Dev 0.5452
χ² / ndf 1.224e+06 / 3
Prob 0
Constant 7.277e+07 ± 9.245e+04
Mean 181.5 ± 0.0
Sigma 0.3427 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

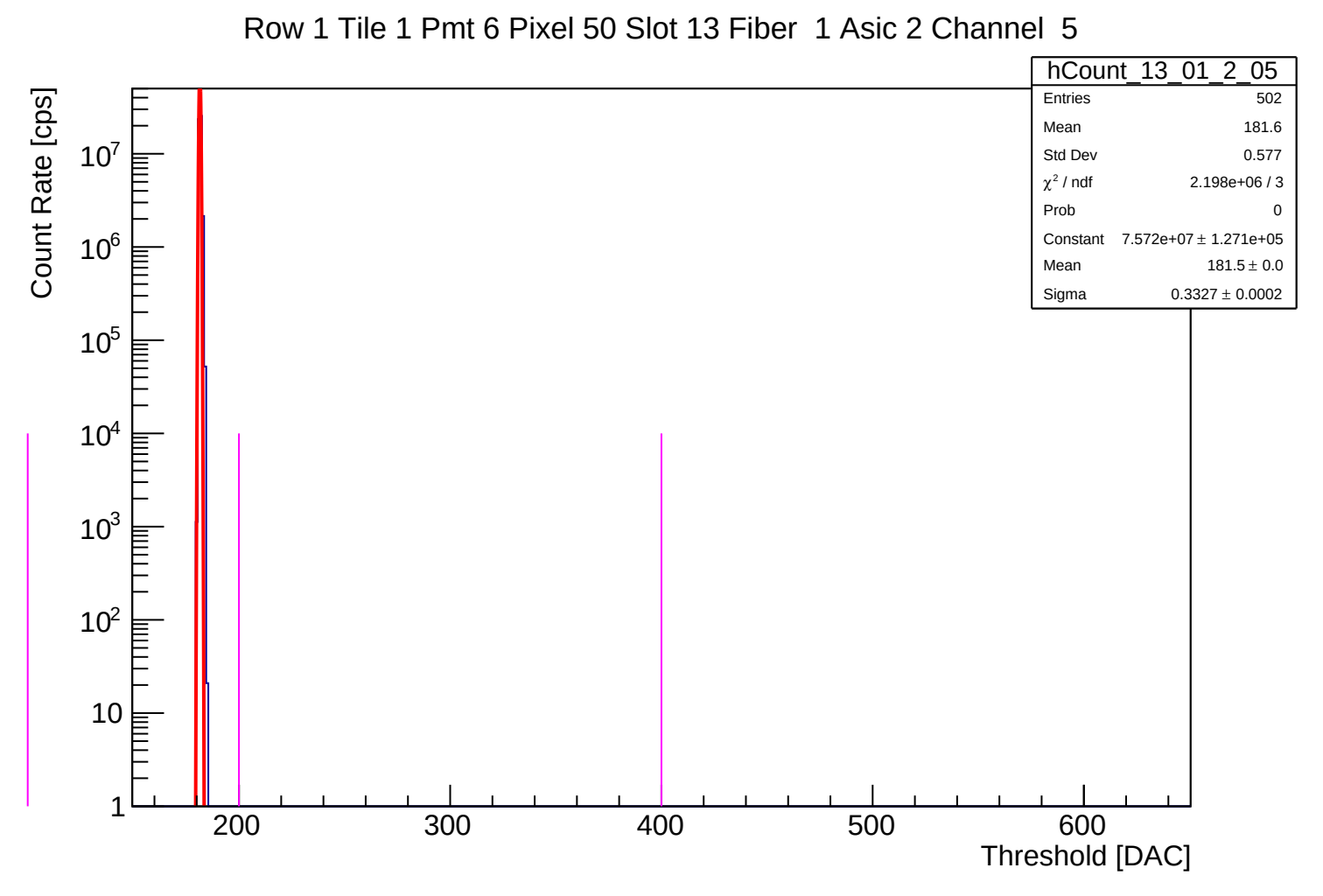

Row 1 Tile 1 Pmt 6 Pixel 45 Slot 13 Fiber 1 Asic 2 Channel 52
hCount_13_01_2_52
Entries 502
Mean 181.5
Std Dev 0.5155
χ² / ndf 2.112e+04 / 2
Prob 0
Constant 4.515e+07 ± 1.170e+04
Mean 181.5 ± 0.0
Sigma 0.4531 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

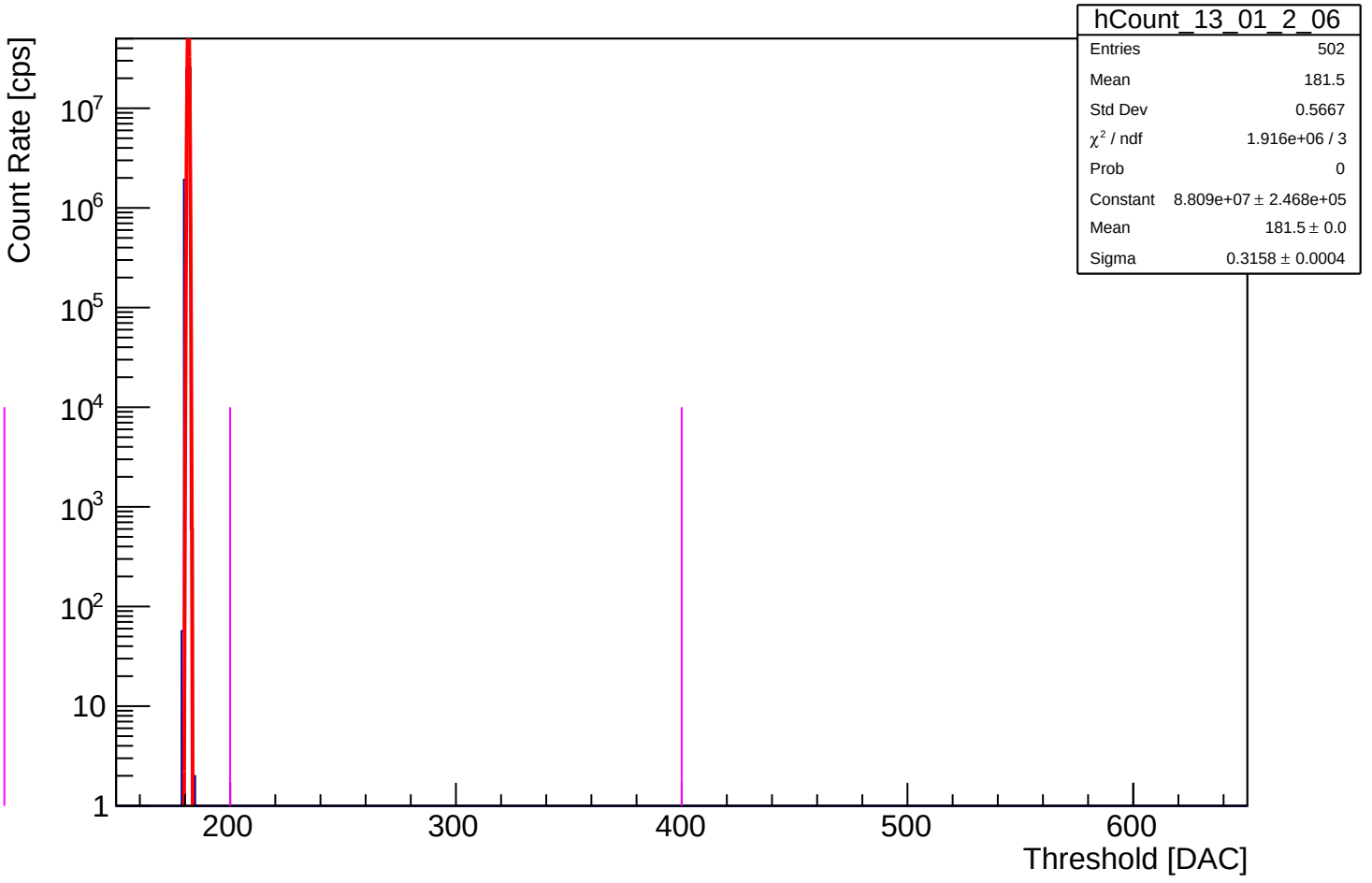

Row 1 Tile 1 Pmt 6 Pixel 46 Slot 13 Fiber 1 Asic 2 Channel 54
hCount_13_01_2_54
Entries 502
Mean 181.6
Std Dev 0.5754
χ² / ndf 4.977e+07 / 2
Prob 0
Constant 1.008e+06 ± 1.000e+00
Mean 181.8 ± 1019.6
Sigma 0.4934 ± 3.5164
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

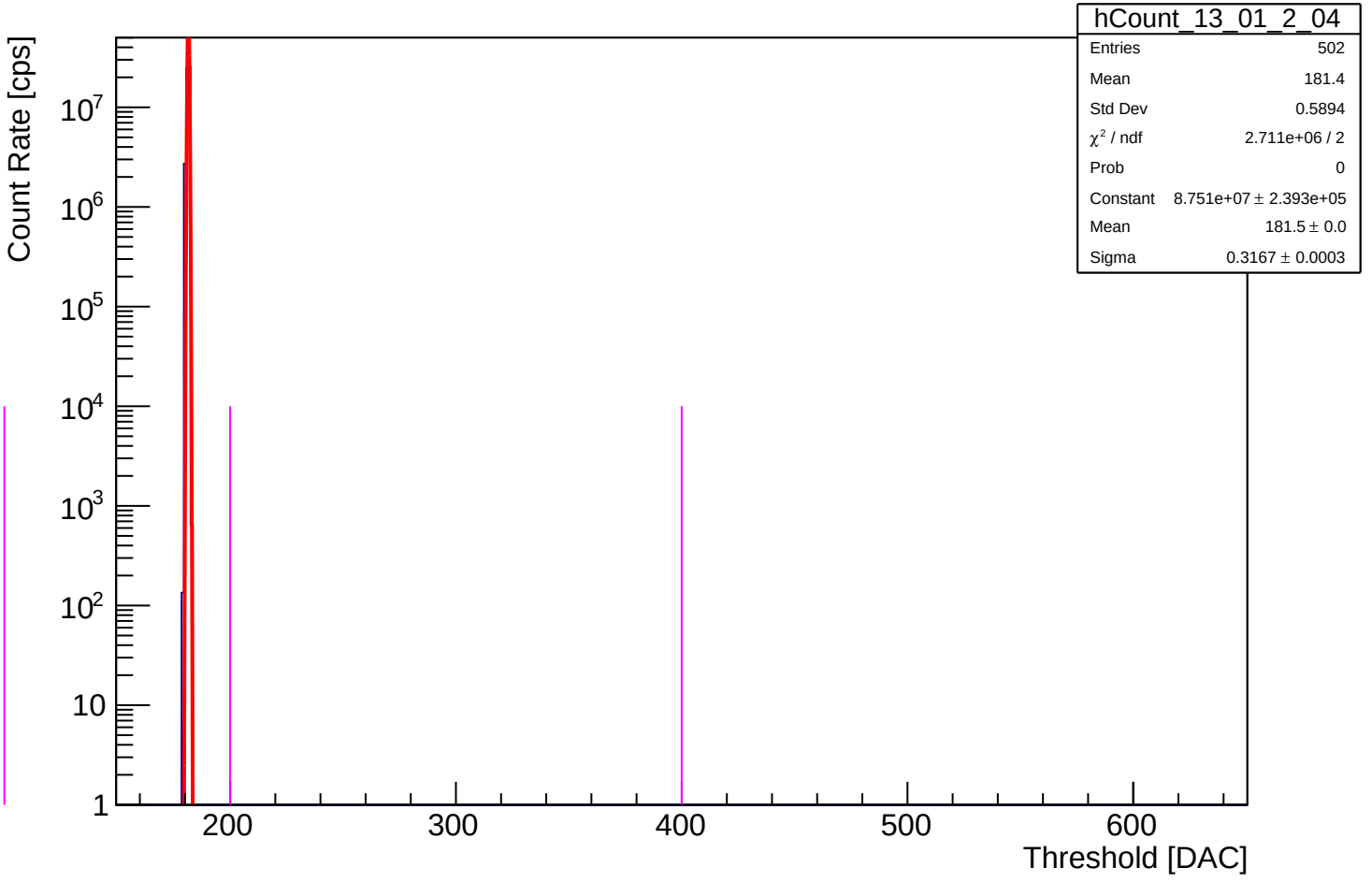

Row 1 Tile 1 Pmt 6 Pixel 47 Slot 13 Fiber 1 Asic 2 Channel 53
hCount_13_01_2_53
Entries 502
Mean 181.5
Std Dev 0.5472
χ² / ndf 1.236e+06 / 3
Prob 0
Constant 5.779e+07 ± 3.034e+04
Mean 181.5 ± 0.0
Sigma 0.3879 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

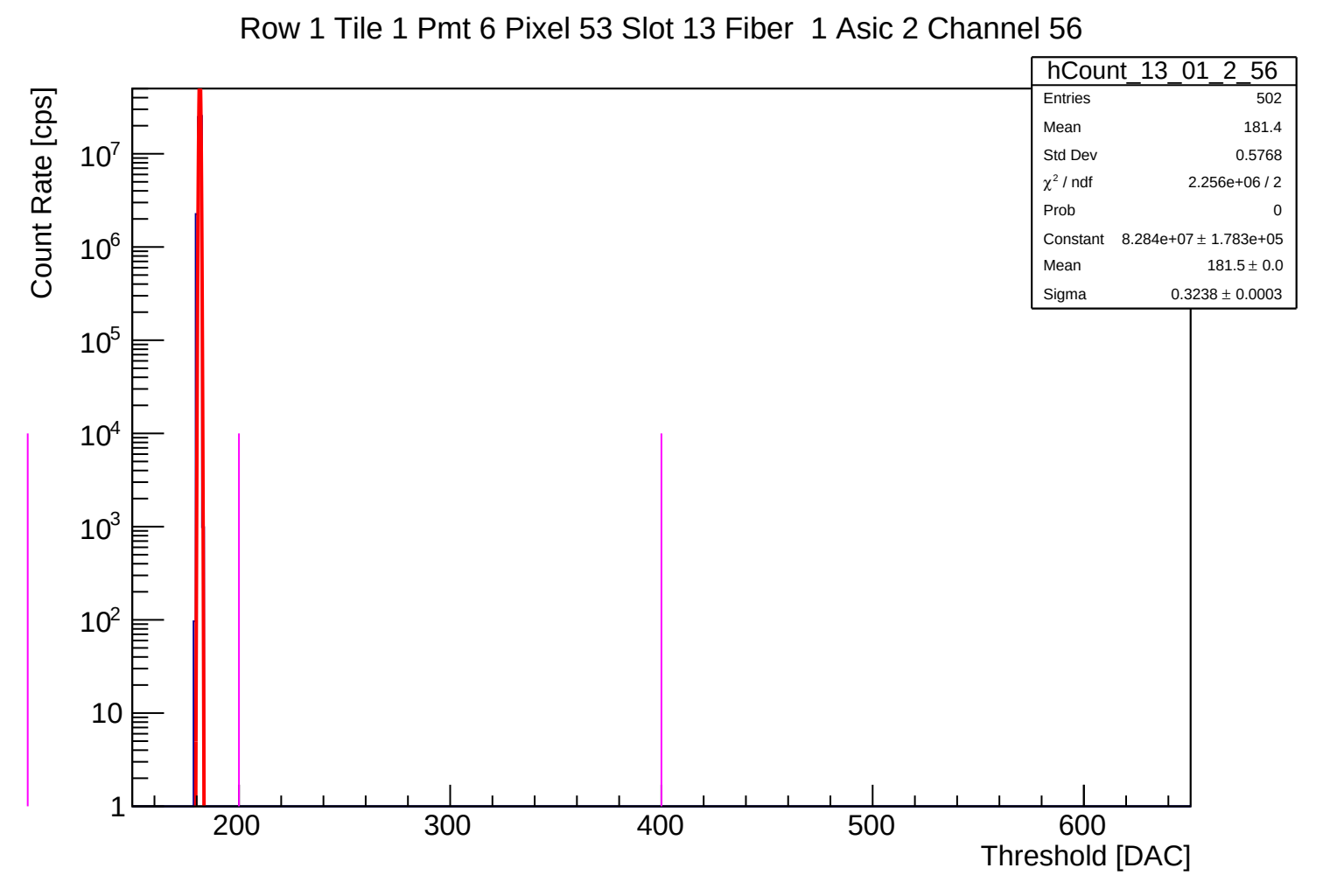

Row 1 Tile 1 Pmt 6 Pixel 48 Slot 13 Fiber 1 Asic 2 Channel 55
hCount_13_01_2_55
Entries 502
Mean 181.5
Std Dev 0.5283
χ² / ndf 1.362e+04 / 3
Prob 0
Constant 4.277e+07 ± 9.187e+03
Mean 181.5 ± 0.0
Sigma 0.4853 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

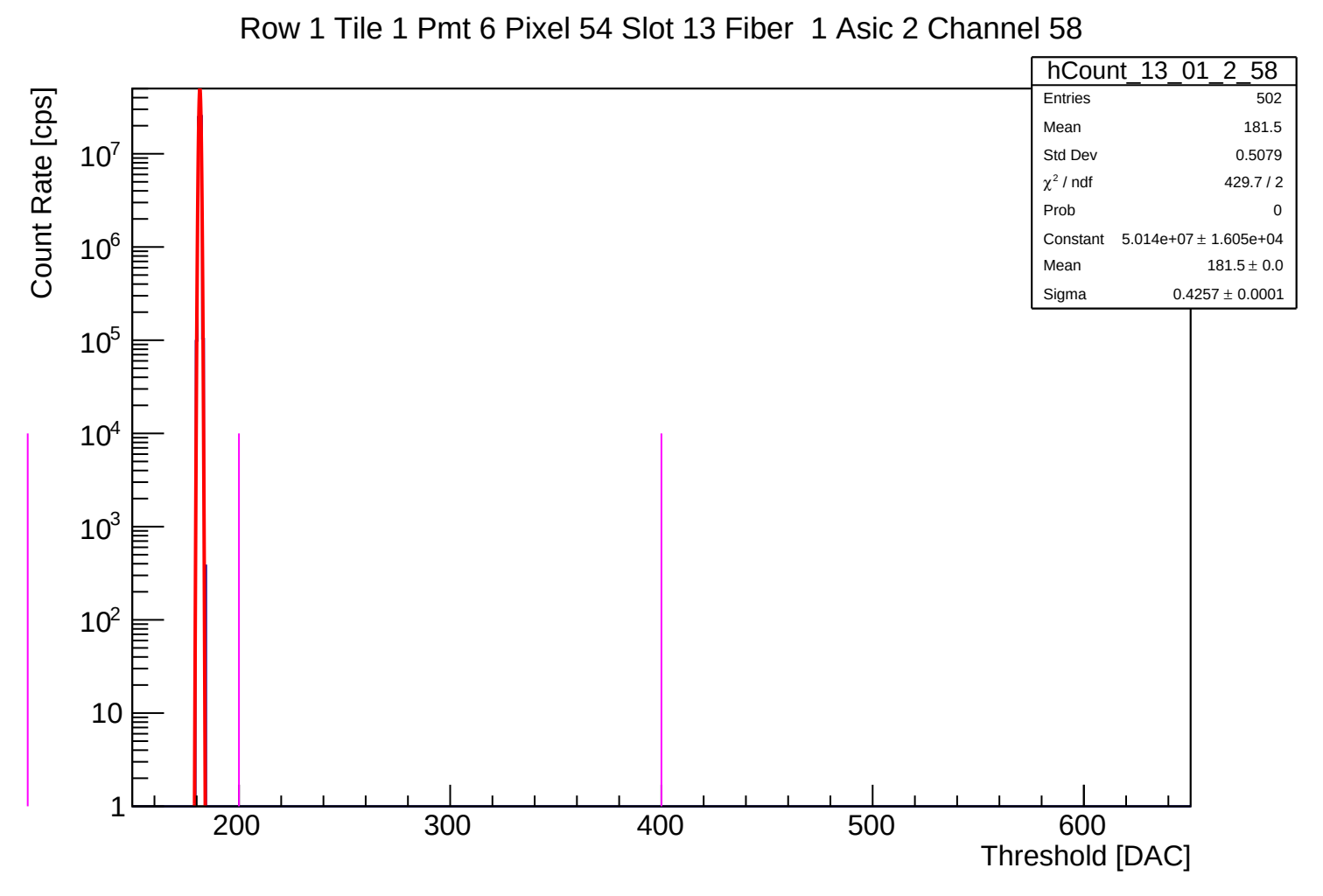

Row 1 Tile 1 Pmt 6 Pixel 49 Slot 13 Fiber 1 Asic 2 Channel 7
hCount_13_01_2_07
Entries 502
Mean 181.5
Std Dev 0.5287
χ² / ndf 7.412e+05 / 3
Prob 0
Constant 6.756e+07 ± 6.360e+04
Mean 181.5 ± 0.0
Sigma 0.3556 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

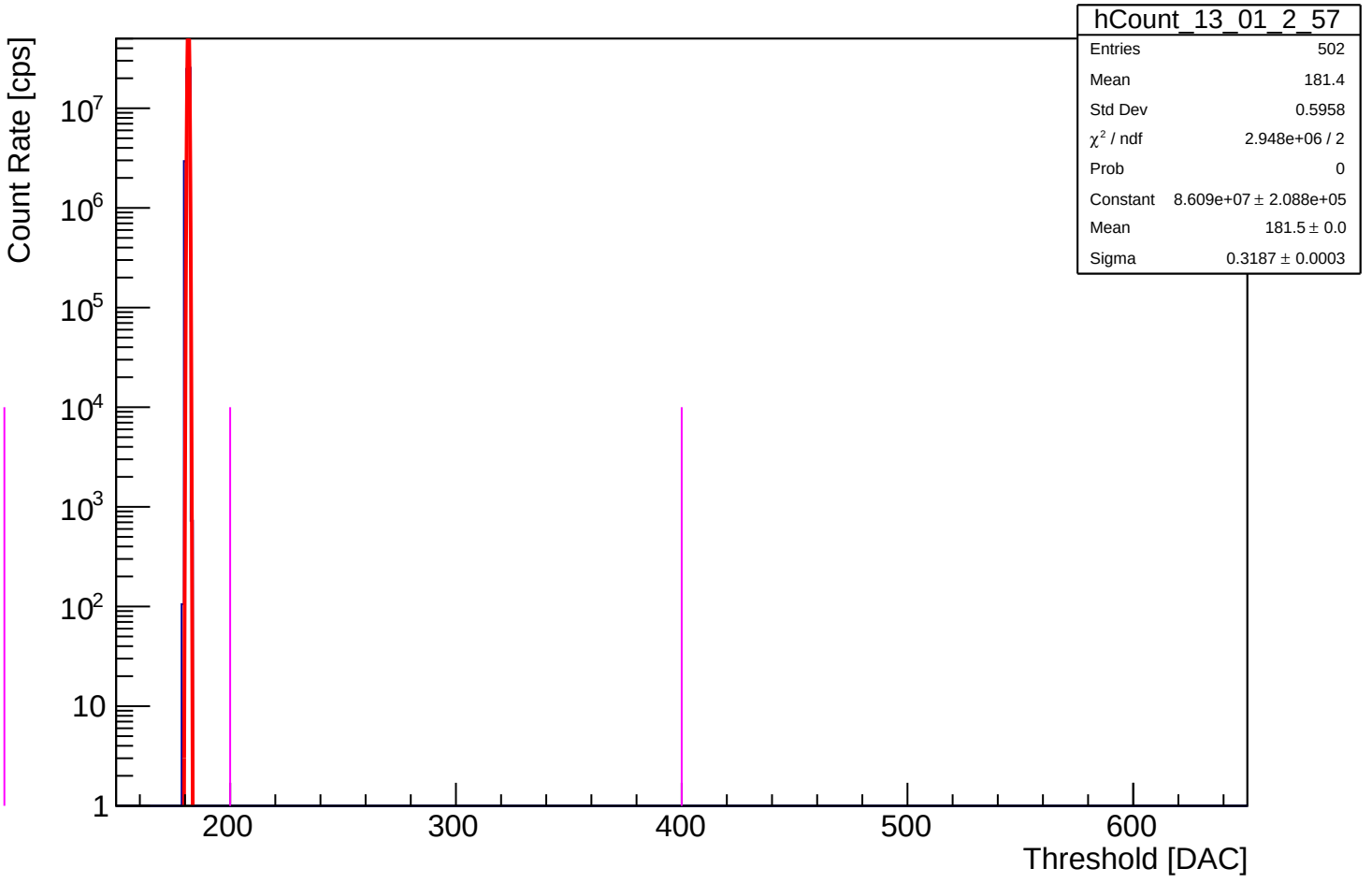

Row 1 Tile 1 Pmt 6 Pixel 50 Slot 13 Fiber 1 Asic 2 Channel 5
hCount_13_01_2_05
Entries 502
Mean 181.6
Std Dev 0.577
χ² / ndf 2.198e+06 / 3
Prob 0
Constant 7.572e+07 ± 1.271e+05
Mean 181.5 ± 0.0
Sigma 0.3327 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

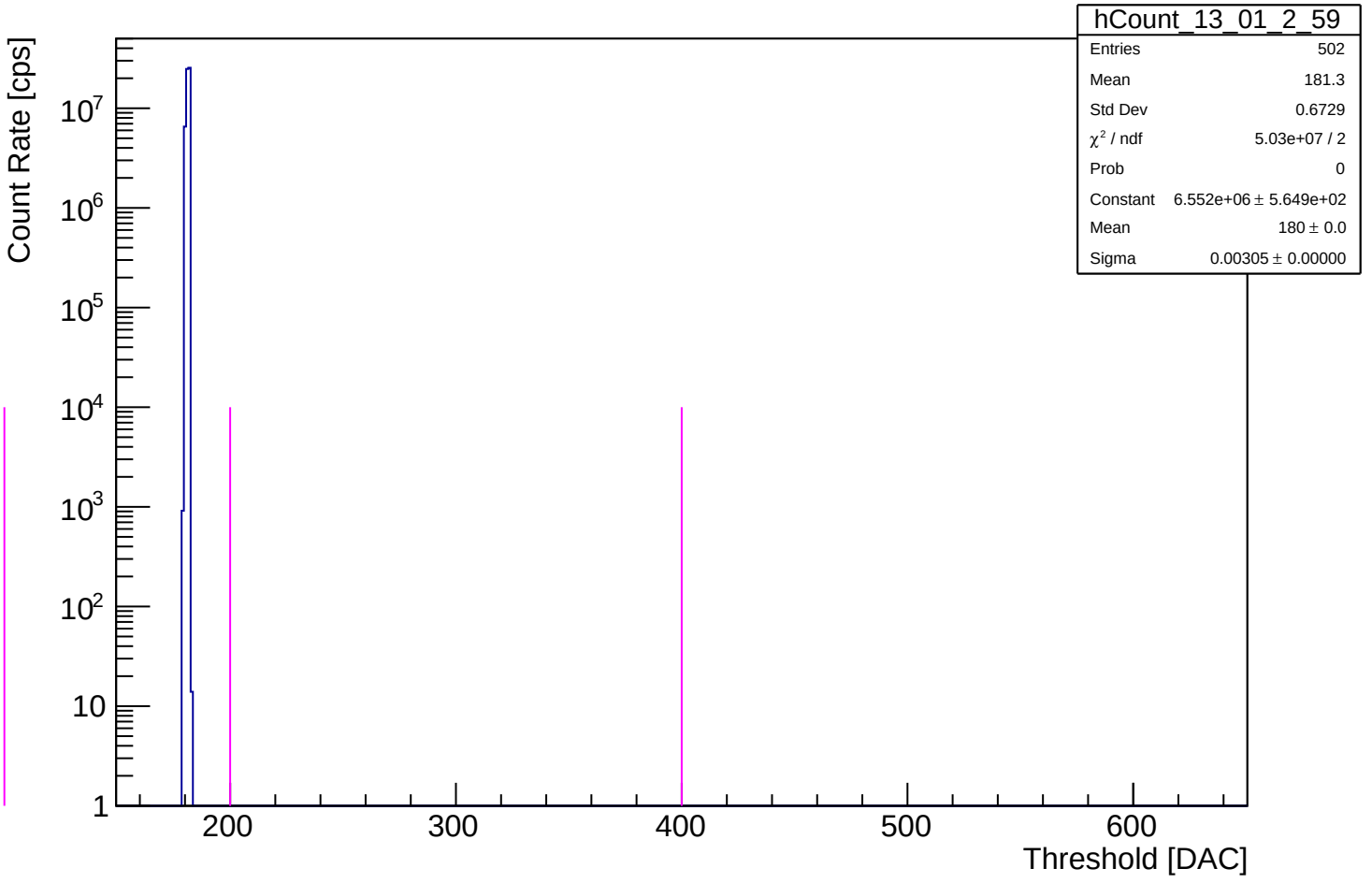

Row 1 Tile 1 Pmt 6 Pixel 51 Slot 13 Fiber 1 Asic 2 Channel 6
hCount_13_01_2_06
Entries 502
Mean 181.5
Std Dev 0.5667
χ² / ndf 1.916e+06 / 3
Prob 0
Constant 8.809e+07 ± 2.468e+05
Mean 181.5 ± 0.0
Sigma 0.3158 ± 0.0004
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

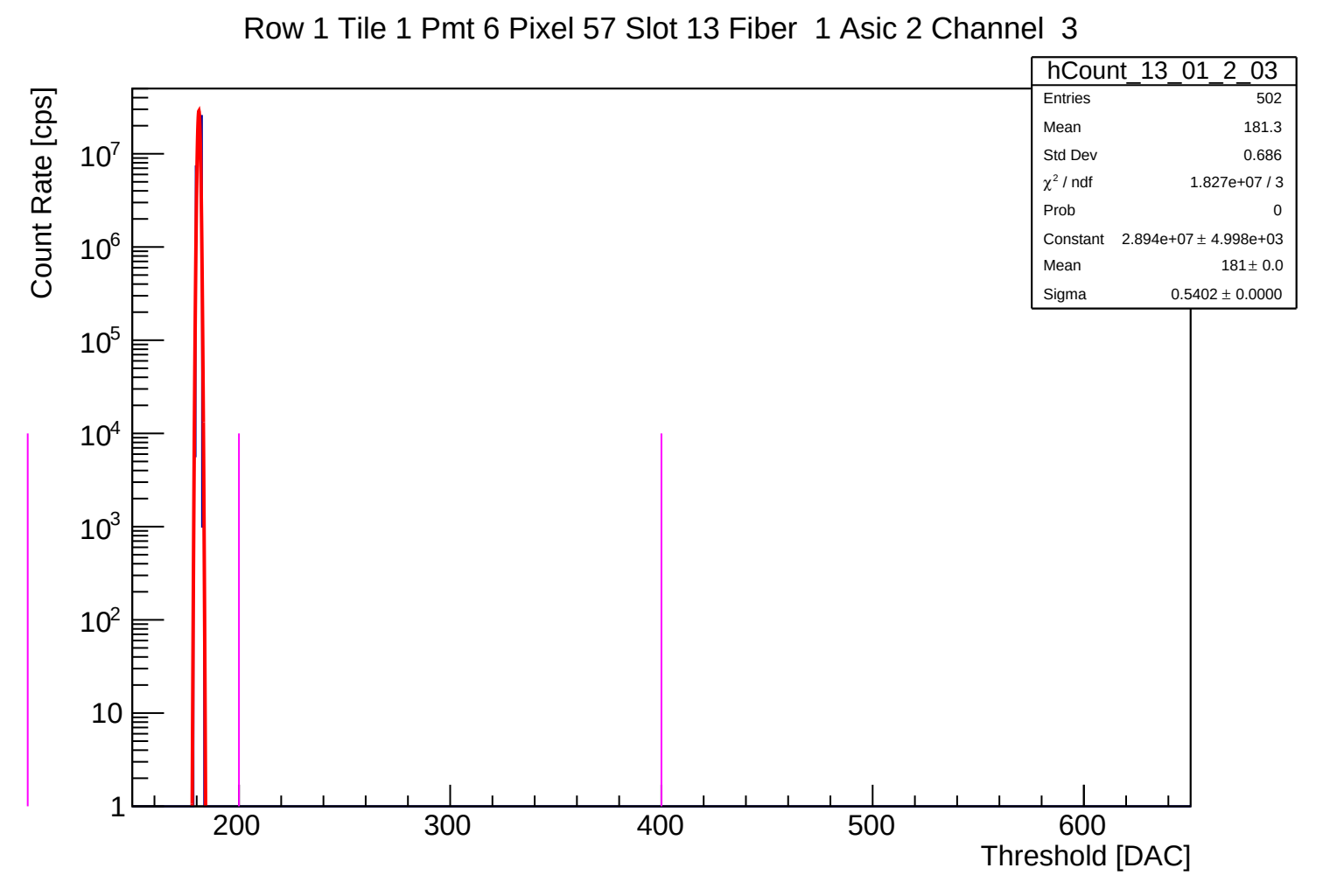

Row 1 Tile 1 Pmt 6 Pixel 52 Slot 13 Fiber 1 Asic 2 Channel 4
hCount_13_01_2_04
Entries 502
Mean 181.4
Std Dev 0.5894
χ² / ndf 2.711e+06 / 2
Prob 0
Constant 8.751e+07 ± 2.393e+05
Mean 181.5 ± 0.0
Sigma 0.3167 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

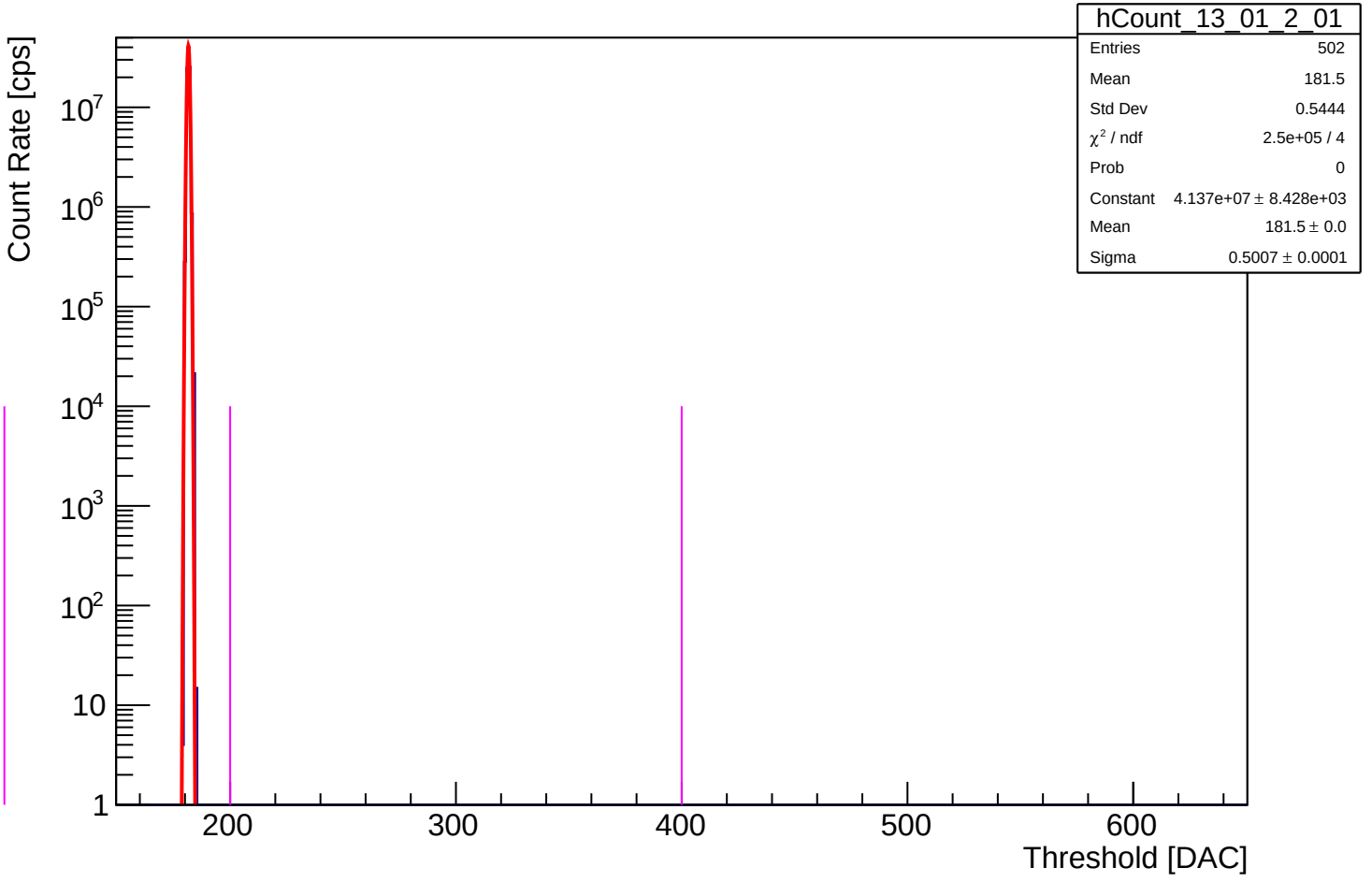

Row 1 Tile 1 Pmt 6 Pixel 53 Slot 13 Fiber 1 Asic 2 Channel 56
hCount_13_01_2_56
Entries 502
Mean 181.4
Std Dev 0.5768
χ² / ndf 2.256e+06 / 2
Prob 0
Constant 8.284e+07 ± 1.783e+05
Mean 181.5 ± 0.0
Sigma 0.3238 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

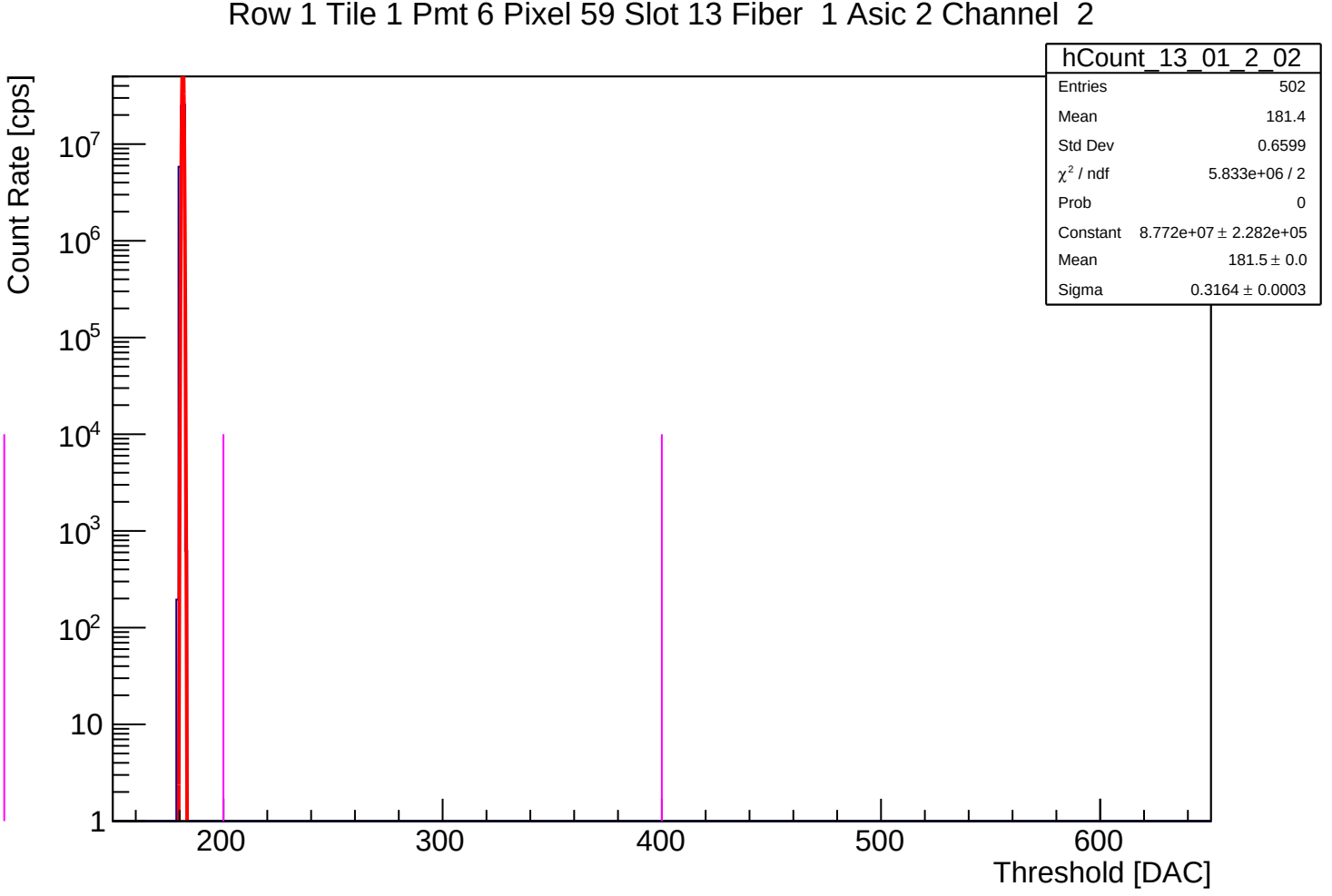

Row 1 Tile 1 Pmt 6 Pixel 54 Slot 13 Fiber 1 Asic 2 Channel 58
hCount_13_01_2_58
Entries 502
Mean 181.5
Std Dev 0.5079
χ² / ndf 429.7 / 2
Prob 0
Constant 5.014e+07 ± 1.605e+04
Mean 181.5 ± 0.0
Sigma 0.4257 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

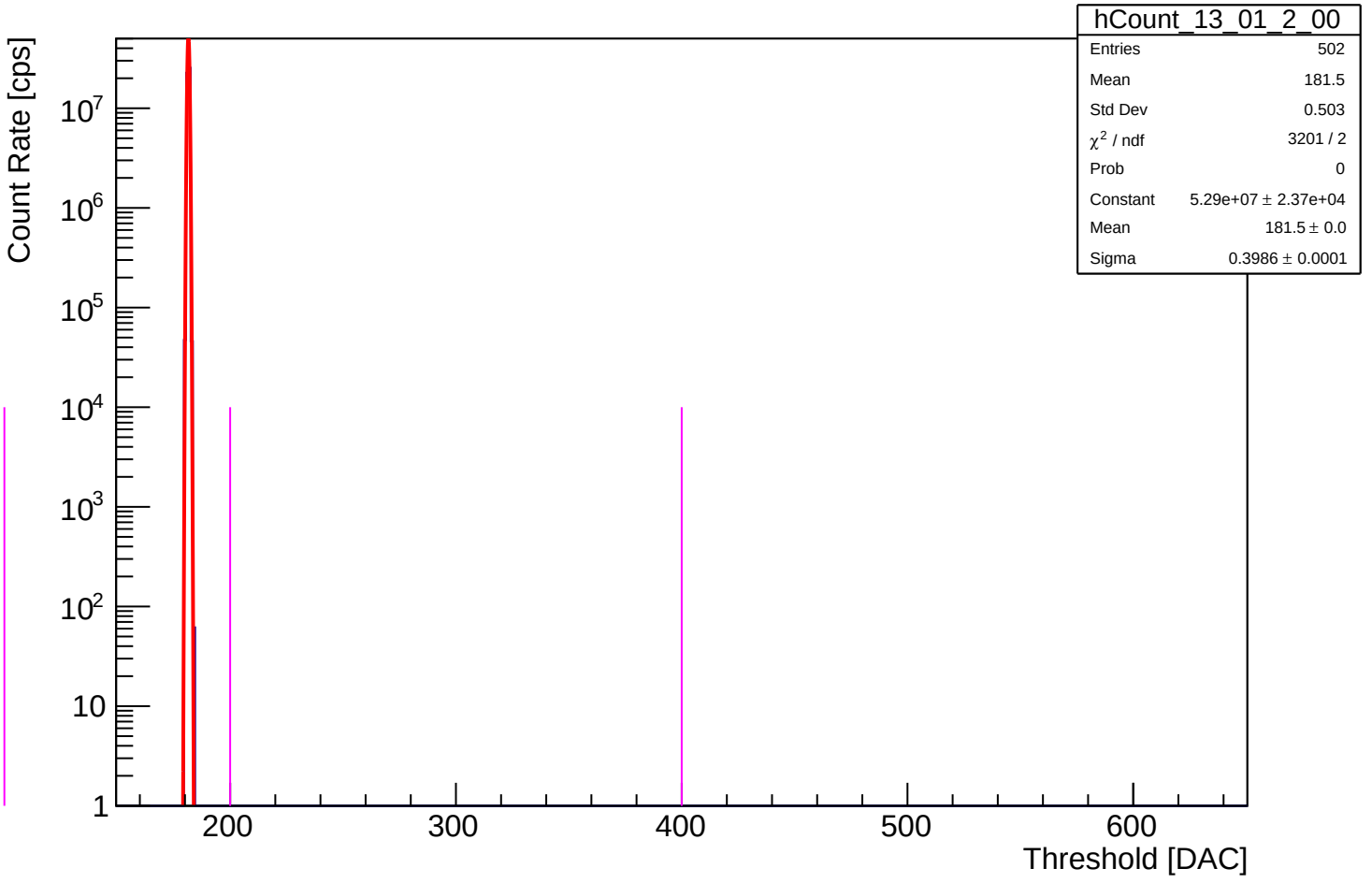

Row 1 Tile 1 Pmt 6 Pixel 55 Slot 13 Fiber 1 Asic 2 Channel 57
hCount_13_01_2_57
Entries 502
Mean 181.4
Std Dev 0.5958
χ² / ndf 2.948e+06 / 2
Prob 0
Constant 8.609e+07 ± 2.088e+05
Mean 181.5 ± 0.0
Sigma 0.3187 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

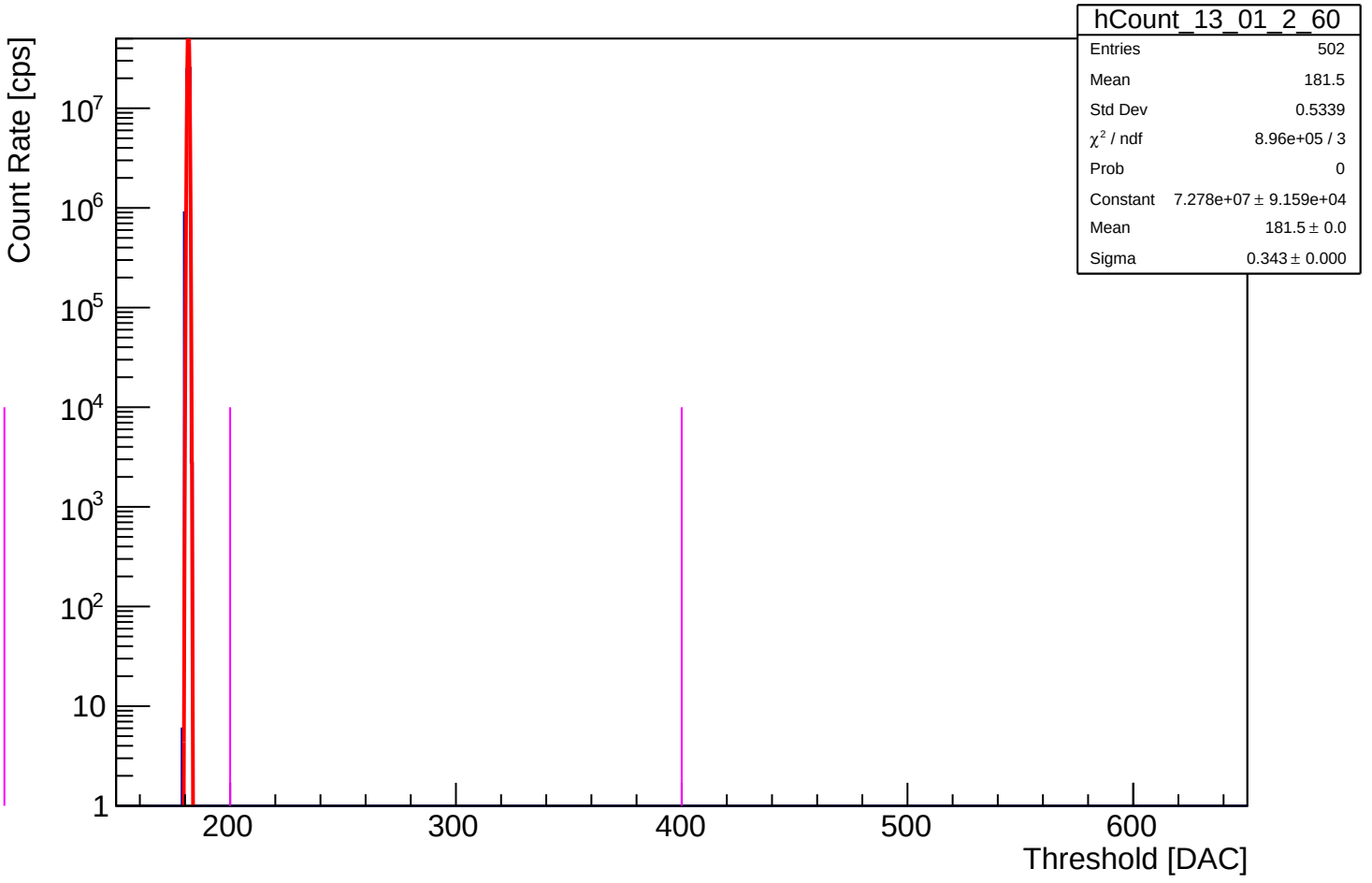

Row 1 Tile 1 Pmt 6 Pixel 56 Slot 13 Fiber 1 Asic 2 Channel 59
hCount_13_01_2_59
Entries 502
Mean 181.3
Std Dev 0.6729
χ² / ndf 5.03e+07 / 2
Prob 0
Constant 6.552e+06 ± 5.649e+02
Mean 180 ± 0.0
Sigma 0.00305 ± 0.00000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

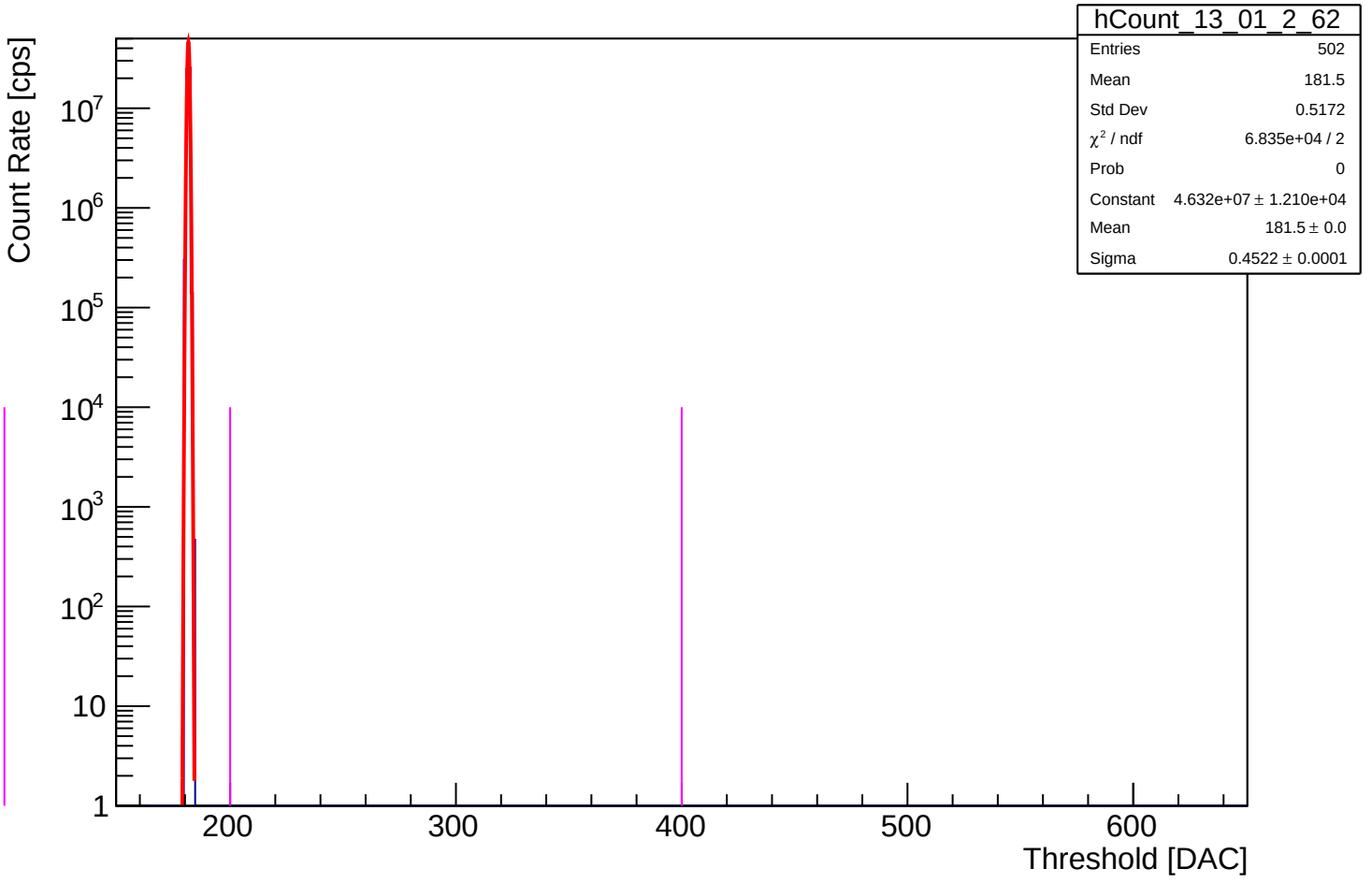

Row 1 Tile 1 Pmt 6 Pixel 57 Slot 13 Fiber 1 Asic 2 Channel 3
hCount_13_01_2_03
Entries 502
Mean 181.3
Std Dev 0.686
χ² / ndf 1.827e+07 / 3
Prob 0
Constant 2.894e+07 ± 4.998e+03
Mean 181 ± 0.0
Sigma 0.5402 ± 0.0000
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

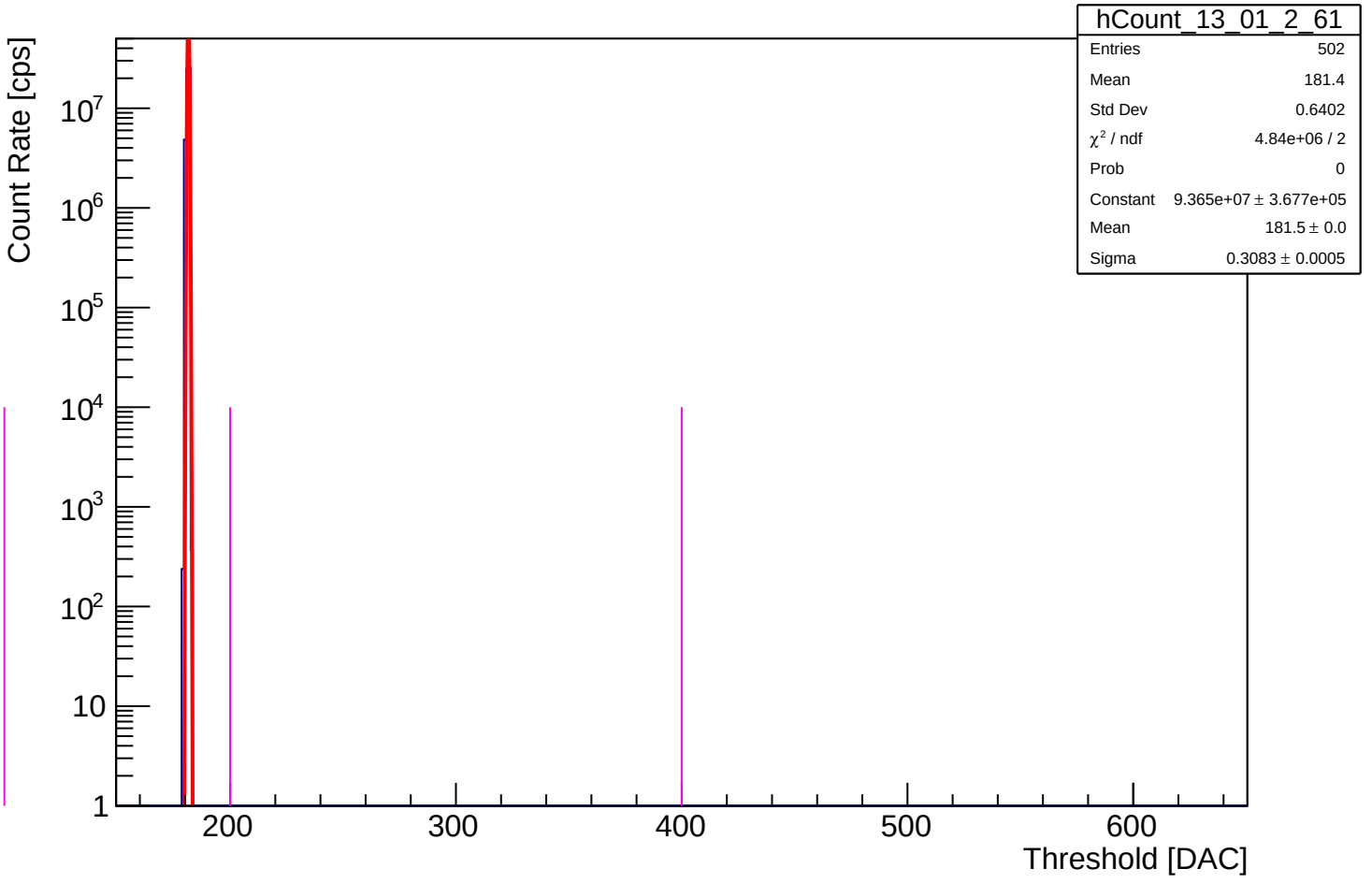

Row 1 Tile 1 Pmt 6 Pixel 58 Slot 13 Fiber 1 Asic 2 Channel 1
hCount_13_01_2_01
Entries 502
Mean 181.5
Std Dev 0.5444
χ² / ndf 2.5e+05 / 4
Prob 0
Constant 4.137e+07 ± 8.428e+03
Mean 181.5 ± 0.0
Sigma 0.5007 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]

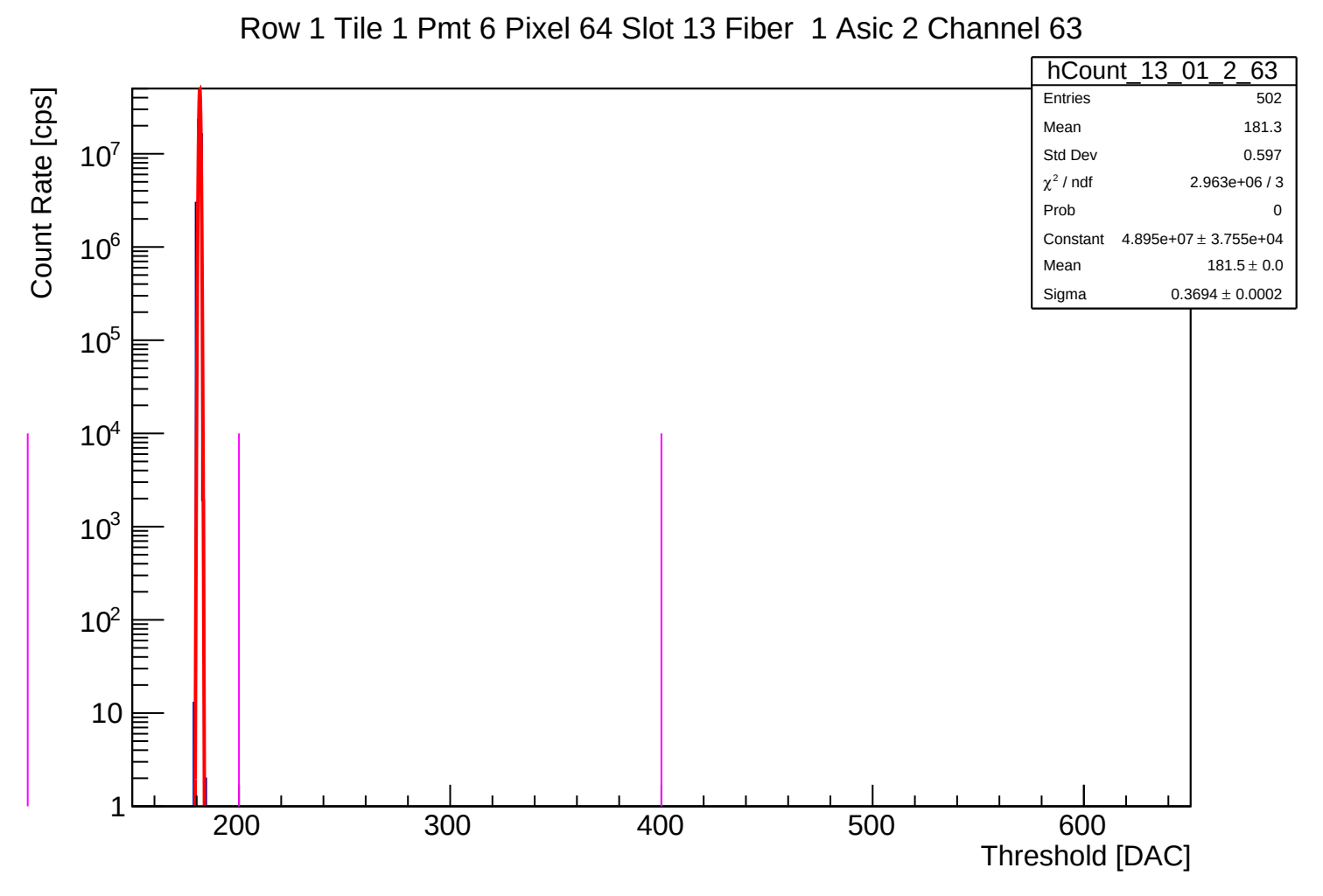

Row 1 Tile 1 Pmt 6 Pixel 59 Slot 13 Fiber 1 Asic 2 Channel 2
hCount_13_01_2_02
Entries 502
Mean 181.4
Std Dev 0.6599
χ² / ndf 5.833e+06 / 2
Prob 0
Constant 8.772e+07 ± 2.282e+05
Mean 181.5 ± 0.0
Sigma 0.3164 ± 0.0003
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 60 Slot 13 Fiber 1 Asic 2 Channel 0
hCount_13_01_2_00
Entries 502
Mean 181.5
Std Dev 0.503
χ² / ndf 3201 / 2
Prob 0
Constant 5.29e+07 ± 2.37e+04
Mean 181.5 ± 0.0
Sigma 0.3986 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 61 Slot 13 Fiber 1 Asic 2 Channel 60
hCount_13_01_2_60
Entries 502
Mean 181.5
Std Dev 0.5339
χ² / ndf 8.96e+05 / 3
Prob 0
Constant 7.278e+07 ± 9.159e+04
Mean 181.5 ± 0.0
Sigma 0.343 ± 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 62 Slot 13 Fiber 1 Asic 2 Channel 62
hCount_13_01_2_62
Entries 502
Mean 181.5
Std Dev 0.5172
χ² / ndf 6.835e+04 / 2
Prob 0
Constant 4.632e+07 ± 1.210e+04
Mean 181.5 ± 0.0
Sigma 0.4522 ± 0.0001
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 63 Slot 13 Fiber 1 Asic 2 Channel 61
hCount_13_01_2_61
Entries 502
Mean 181.4
Std Dev 0.6402
χ² / ndf 4.84e+06 / 2
Prob 0
Constant 9.365e+07 ± 3.677e+05
Mean 181.5 ± 0.0
Sigma 0.3083 ± 0.0005
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]


Row 1 Tile 1 Pmt 6 Pixel 64 Slot 13 Fiber 1 Asic 2 Channel 63
hCount_13_01_2_63
Entries 502
Mean 181.3
Std Dev 0.597
χ² / ndf 2.963e+06 / 3
Prob 0
Constant 4.895e+07 ± 3.755e+04
Mean 181.5 ± 0.0
Sigma 0.3694 ± 0.0002
Count Rate [cps]
10⁷
10⁶
10⁵
10⁴
10³
10²
10
1
200
300
400
500
600
Threshold [DAC]