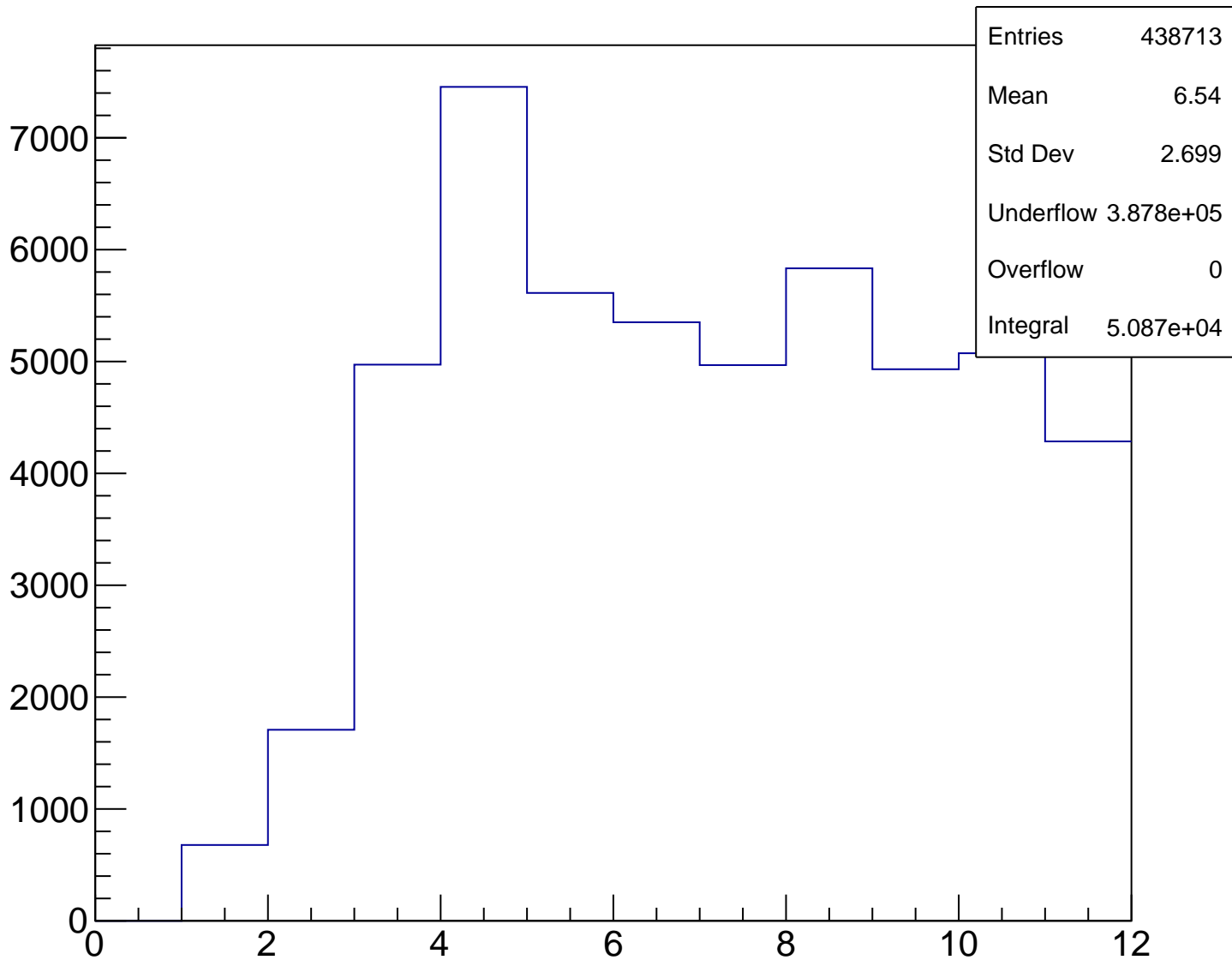
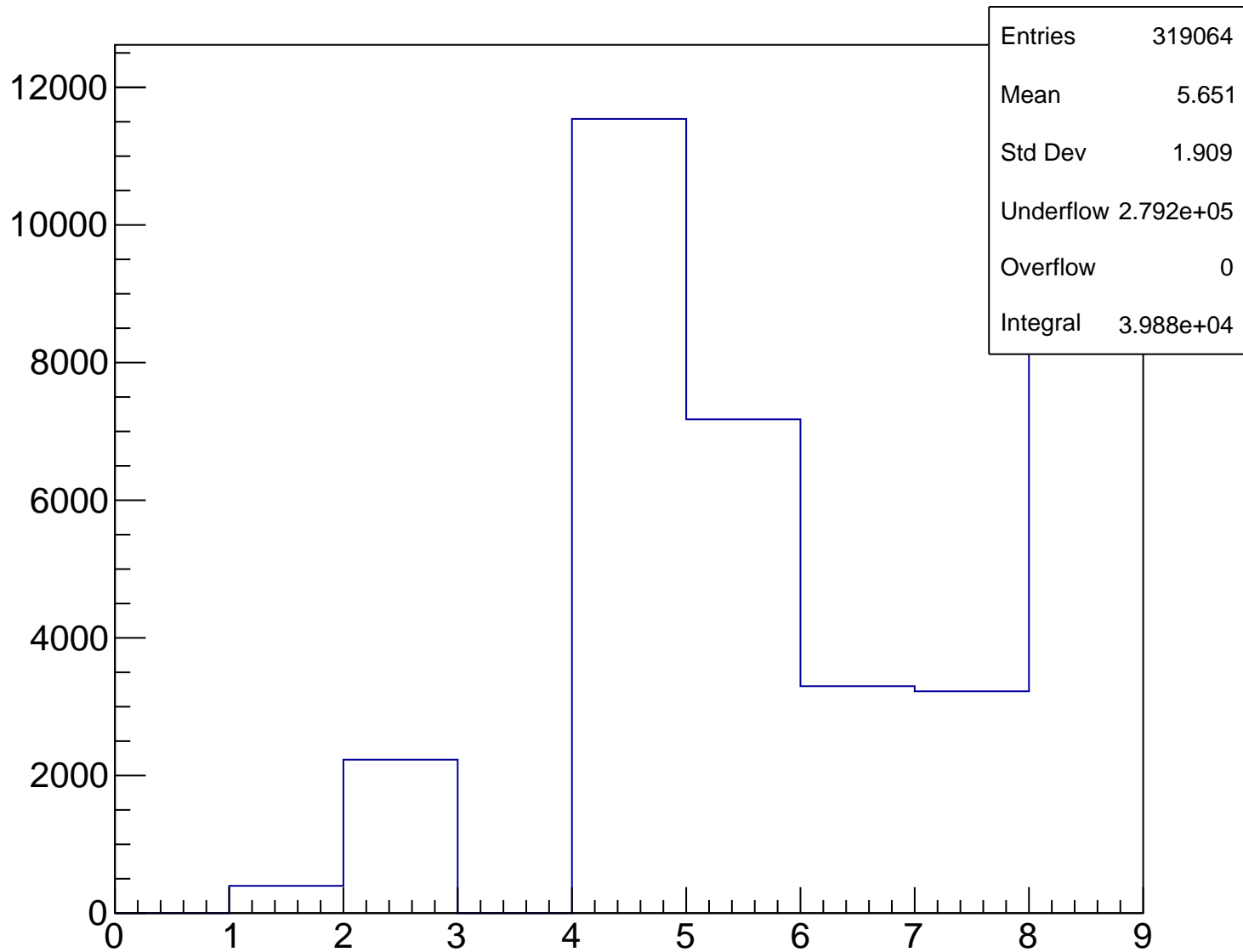


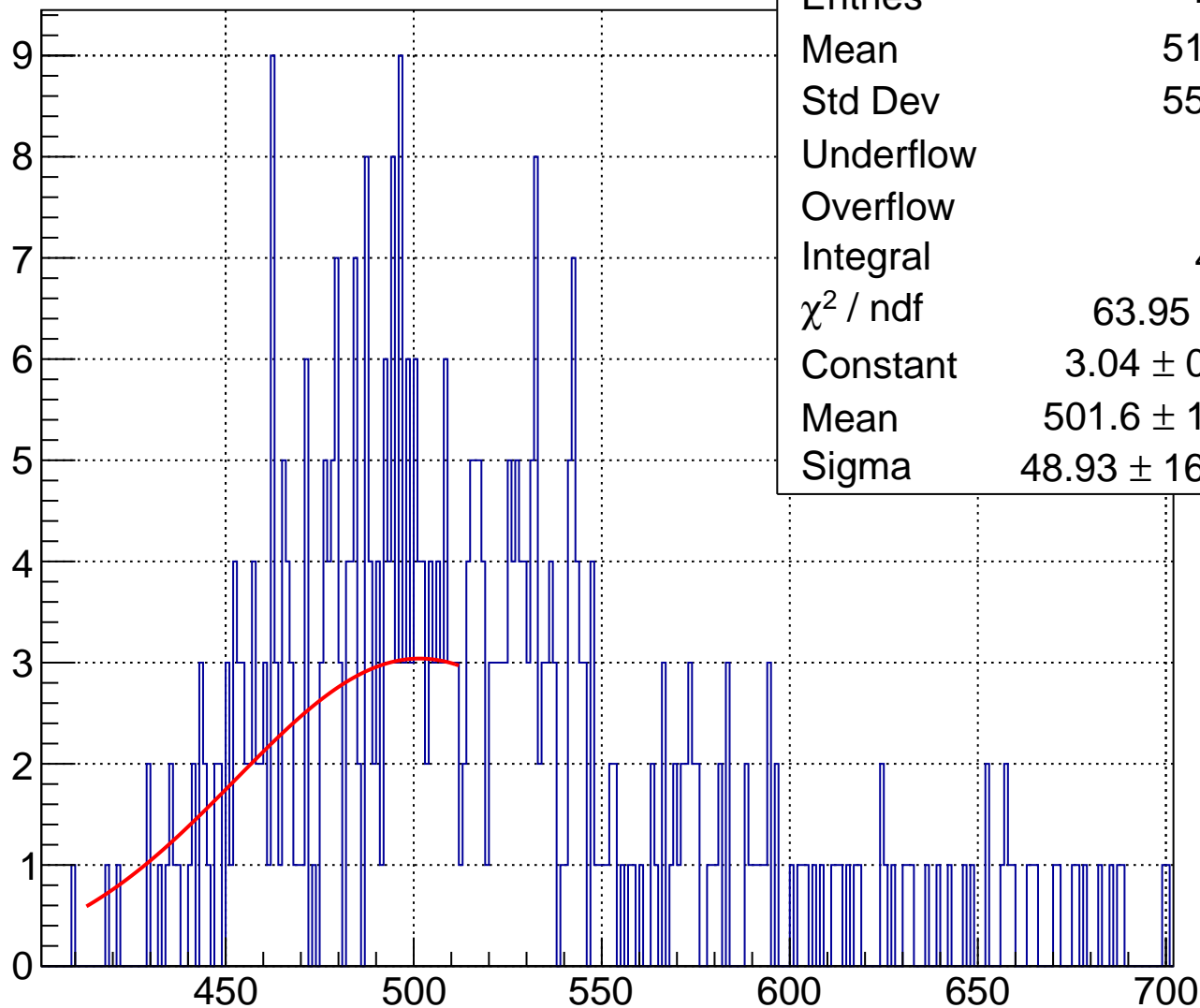
BH1HitPat



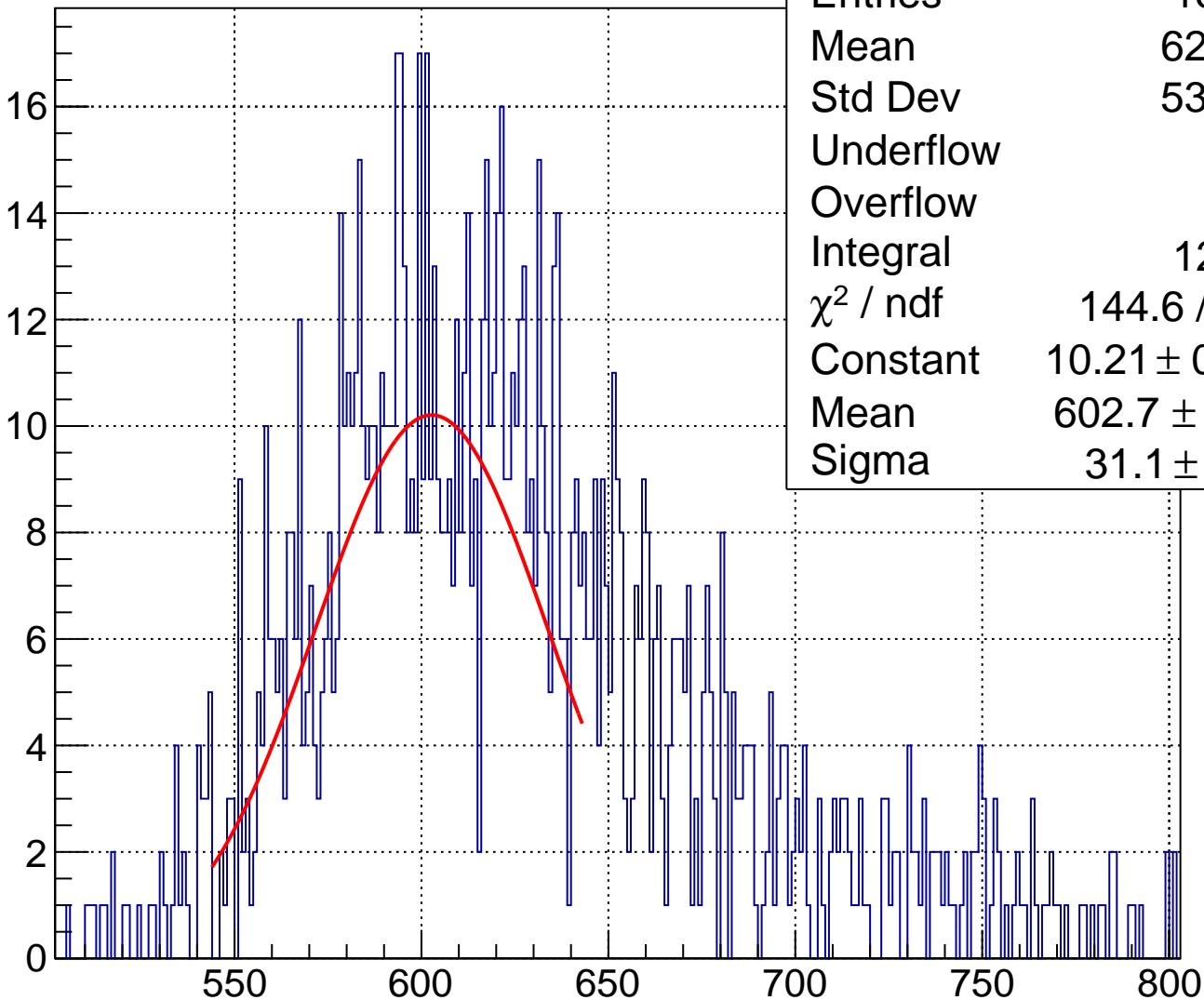
BH2HitPat



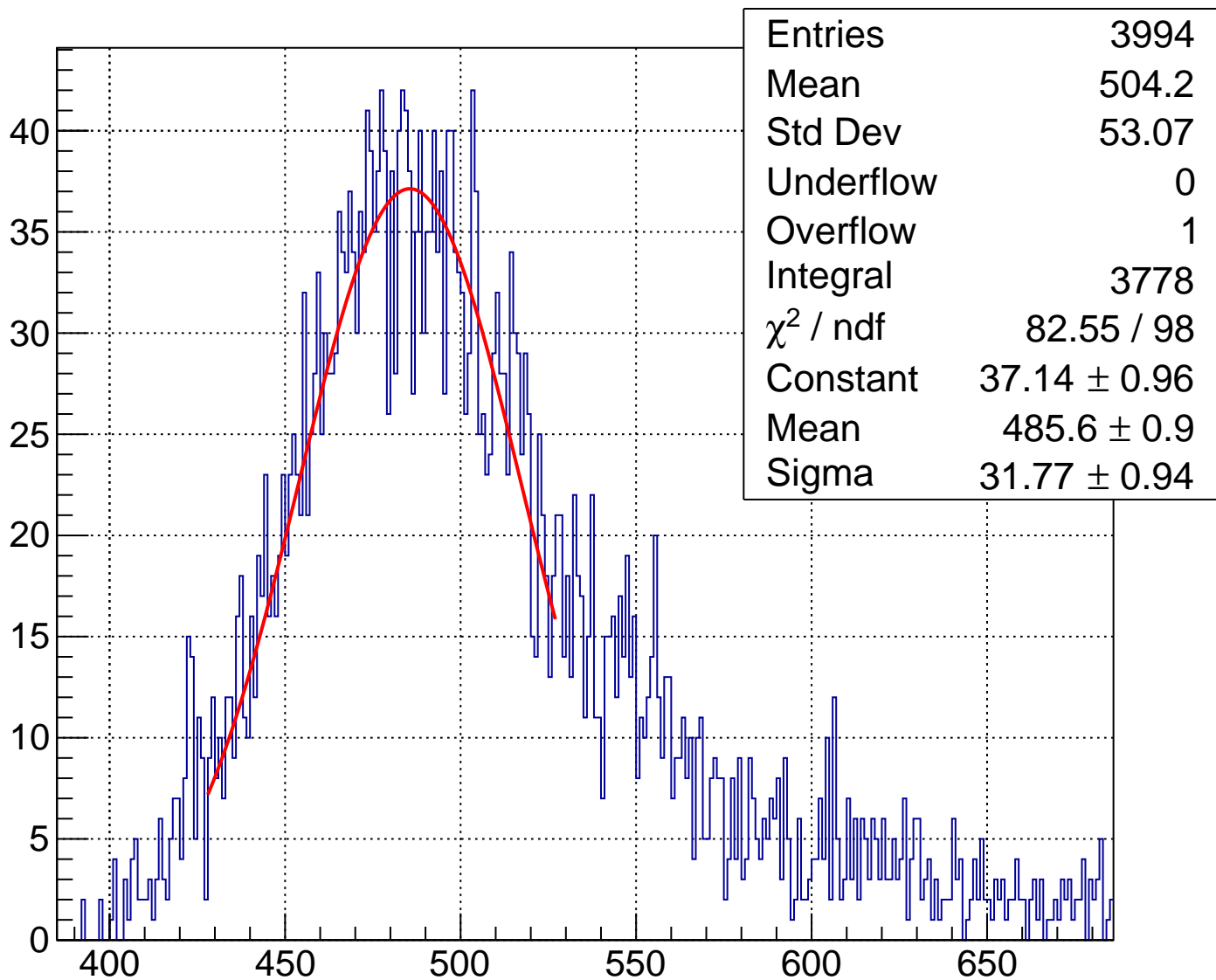
BH1UMIP1



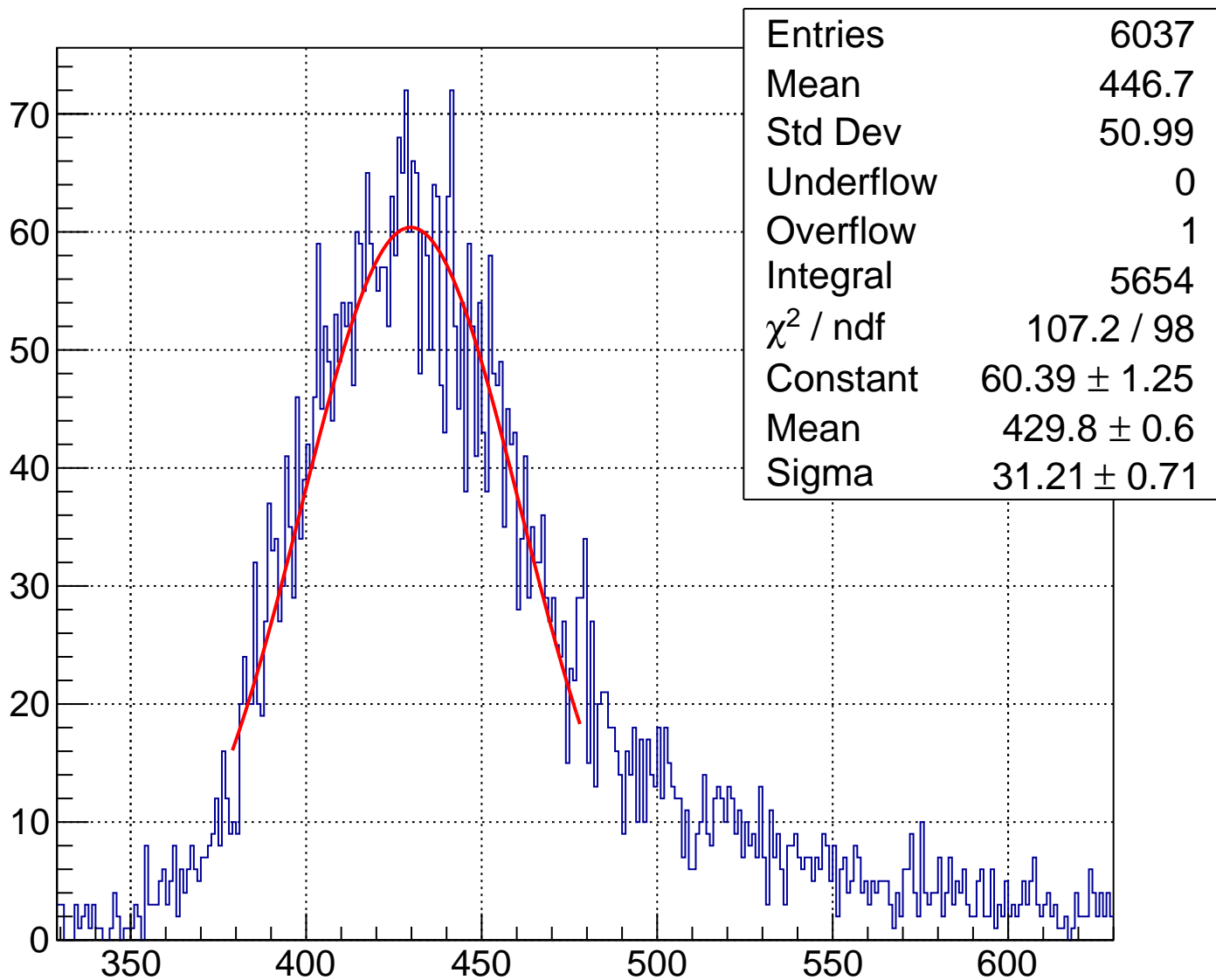
BH1UMIP2



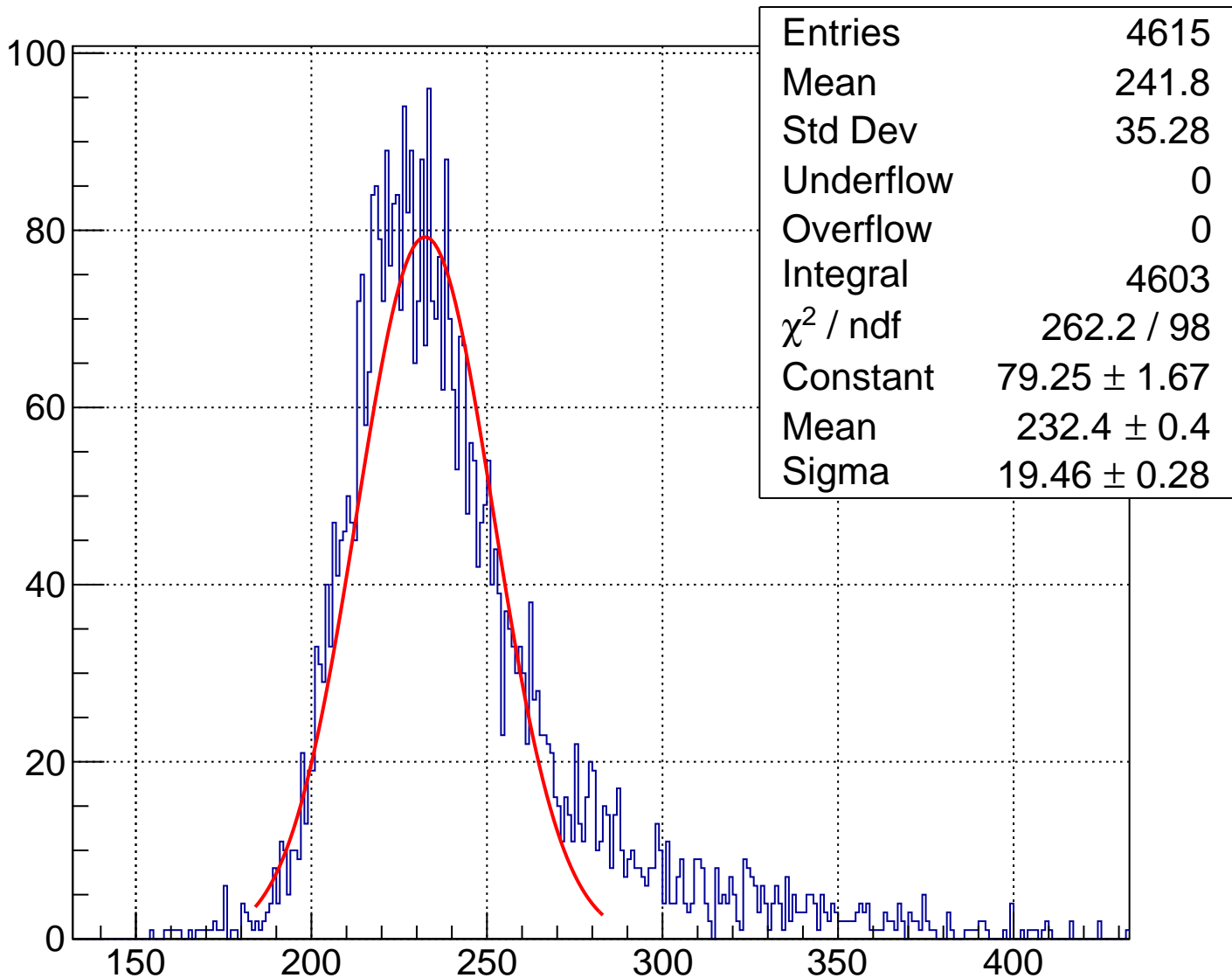
BH1UMIP3



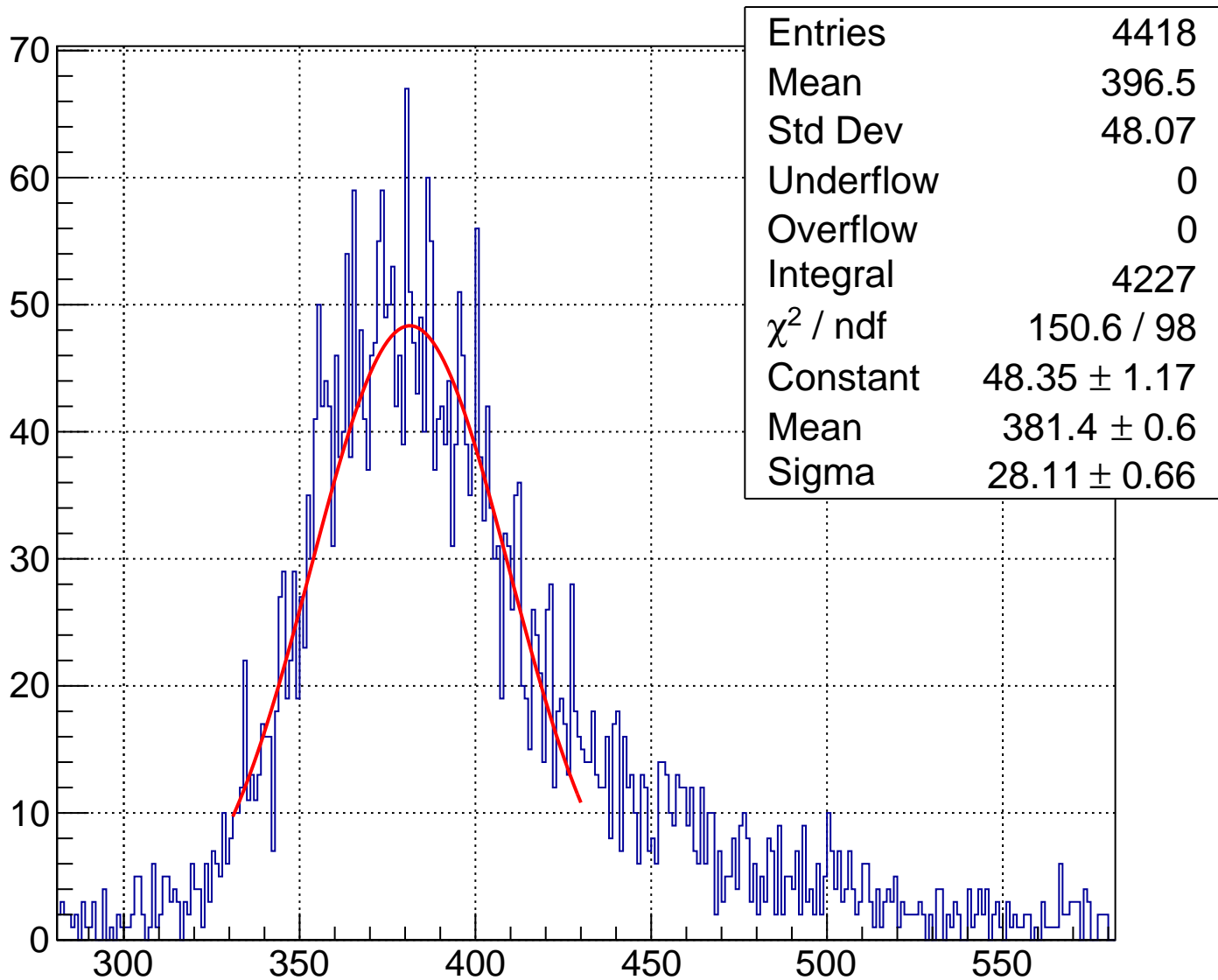
BH1UMIP4



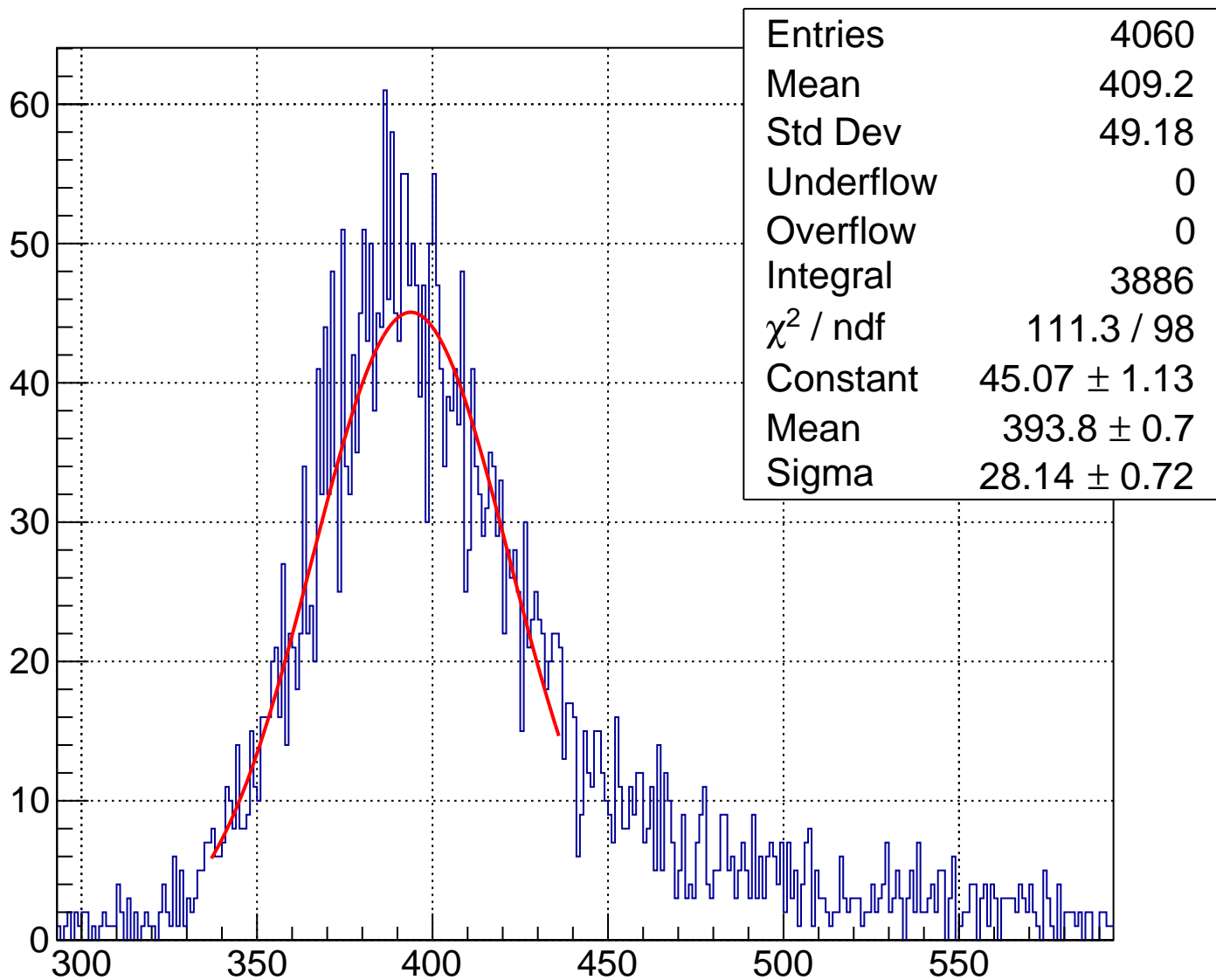
BH1UMIP5



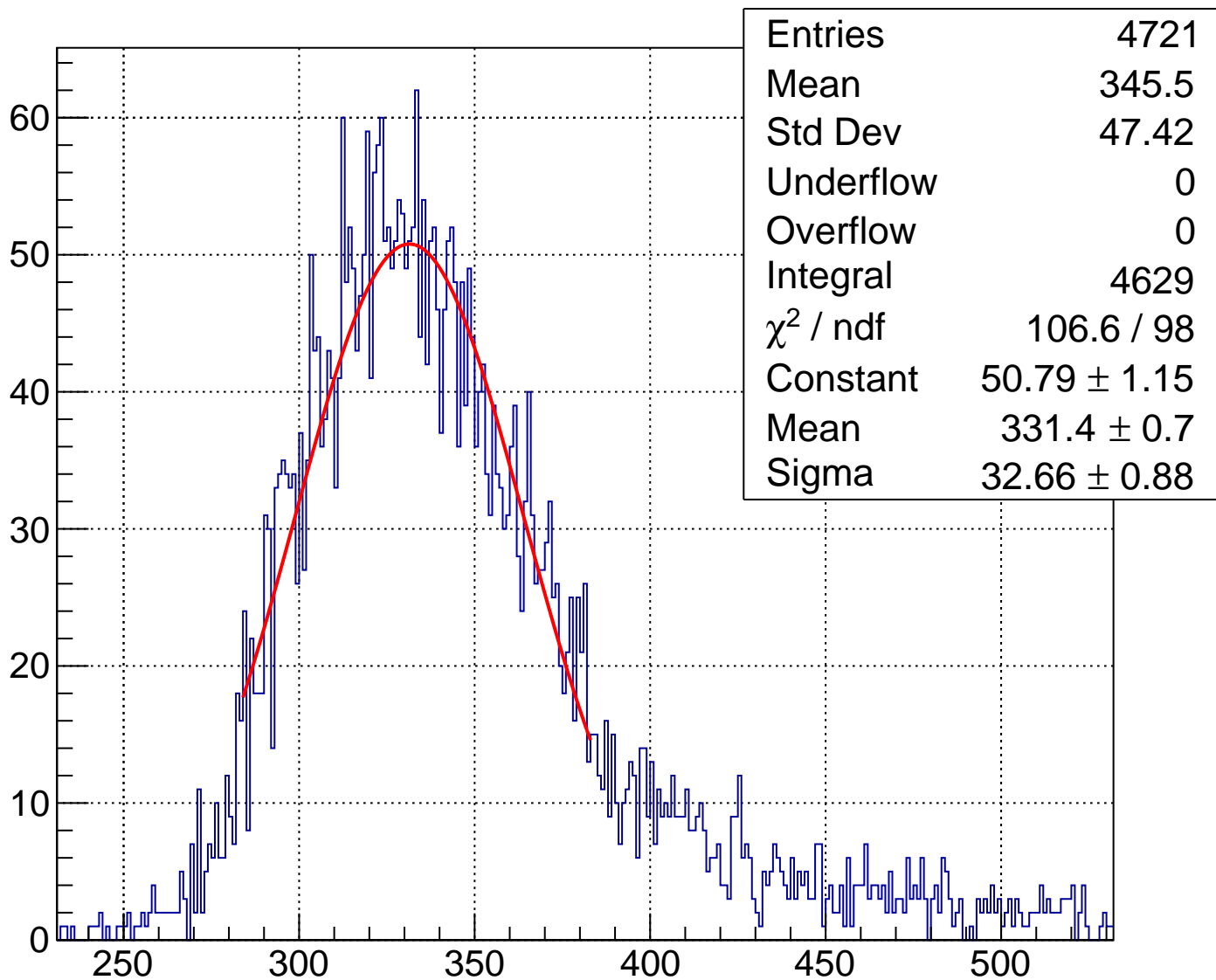
BH1UMIP6



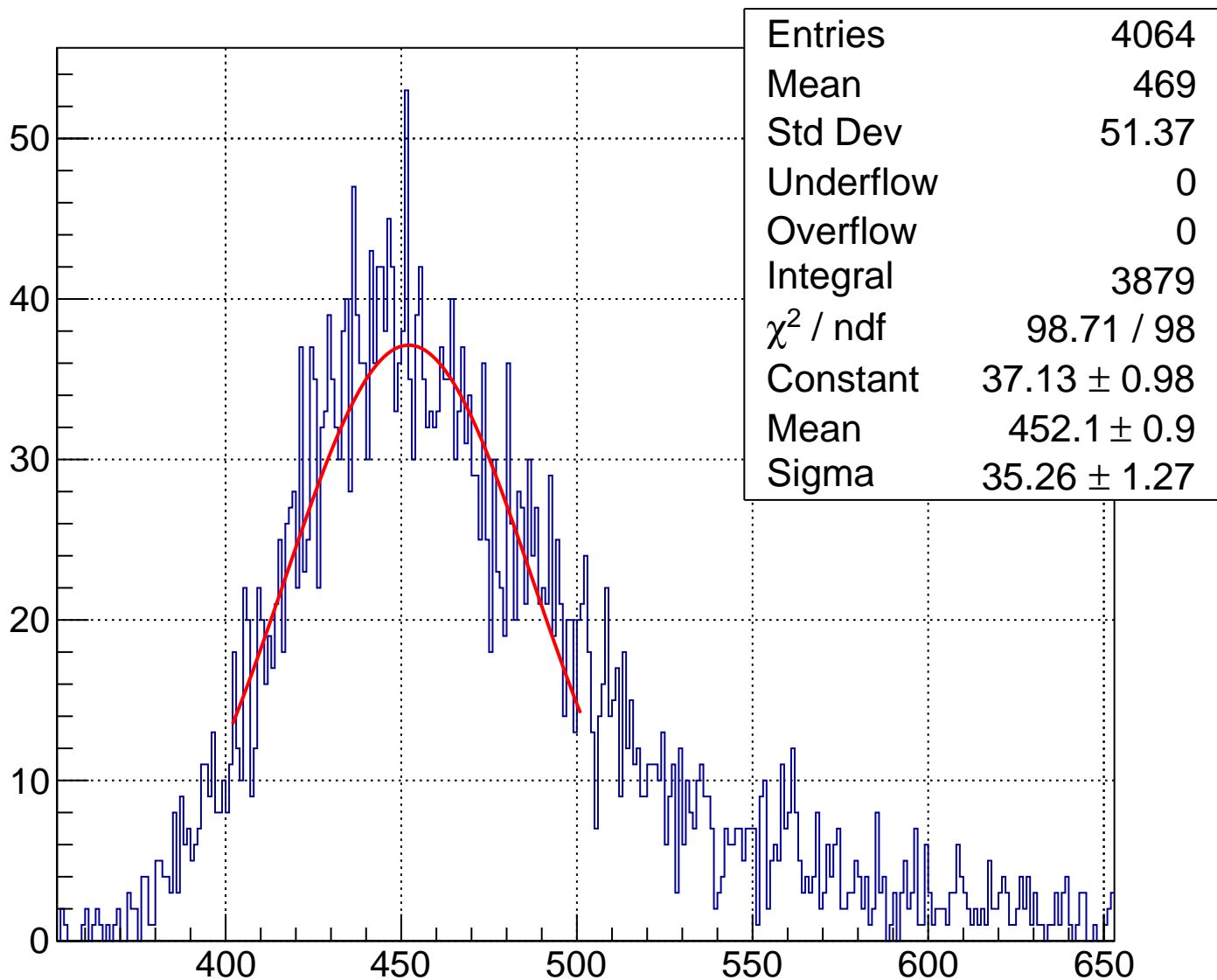
BH1UMIP7



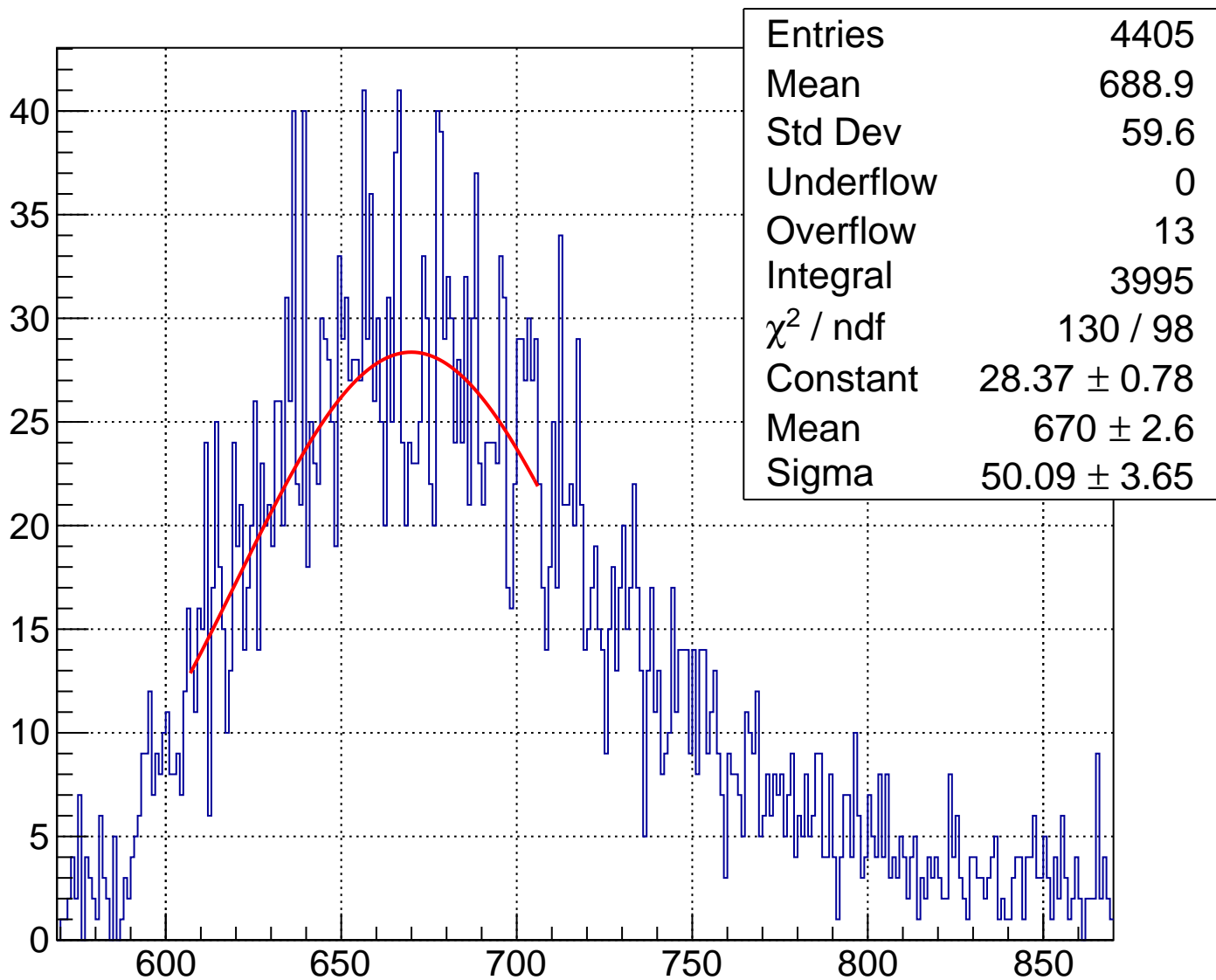
BH1UMIP8



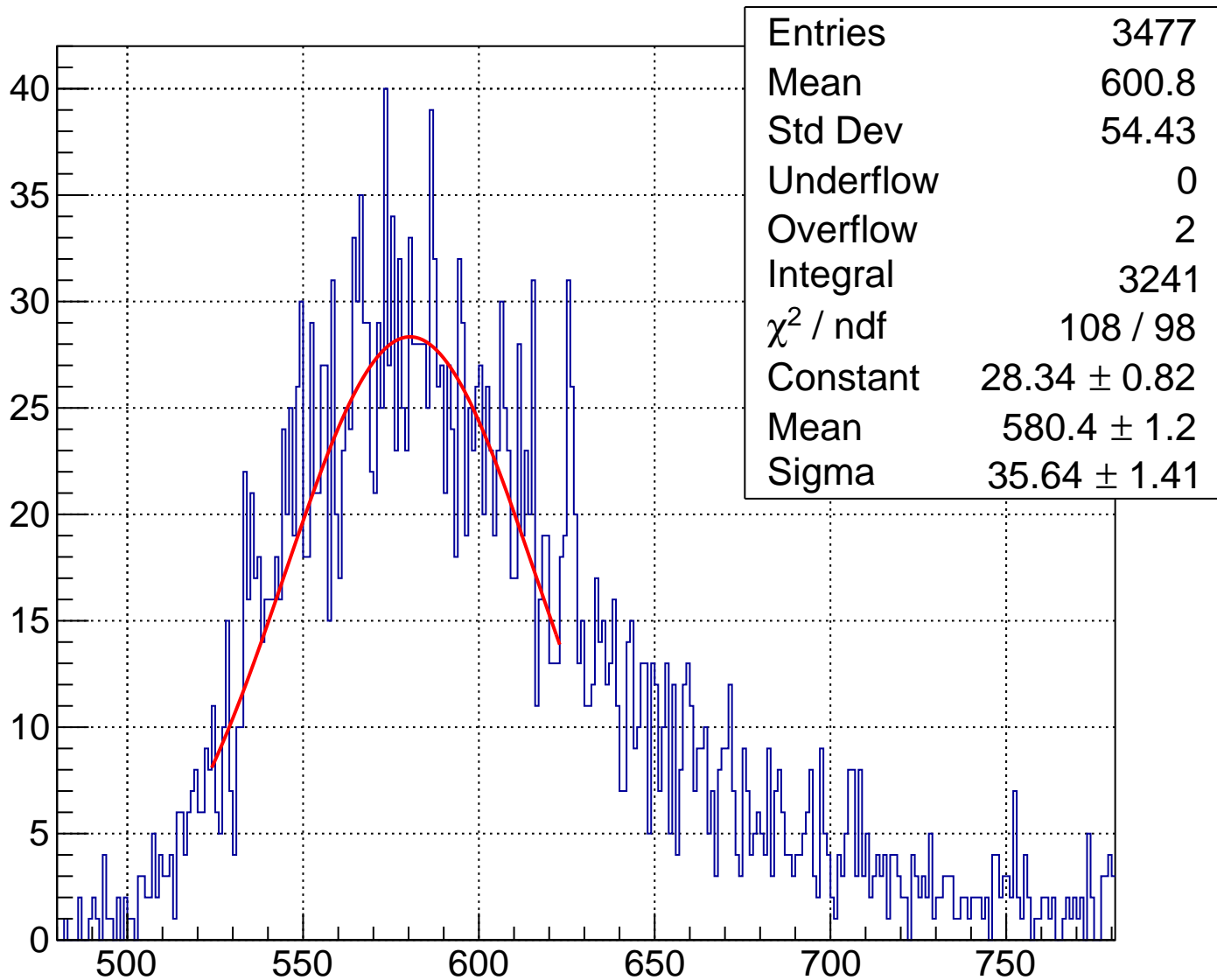
BH1UMIP9



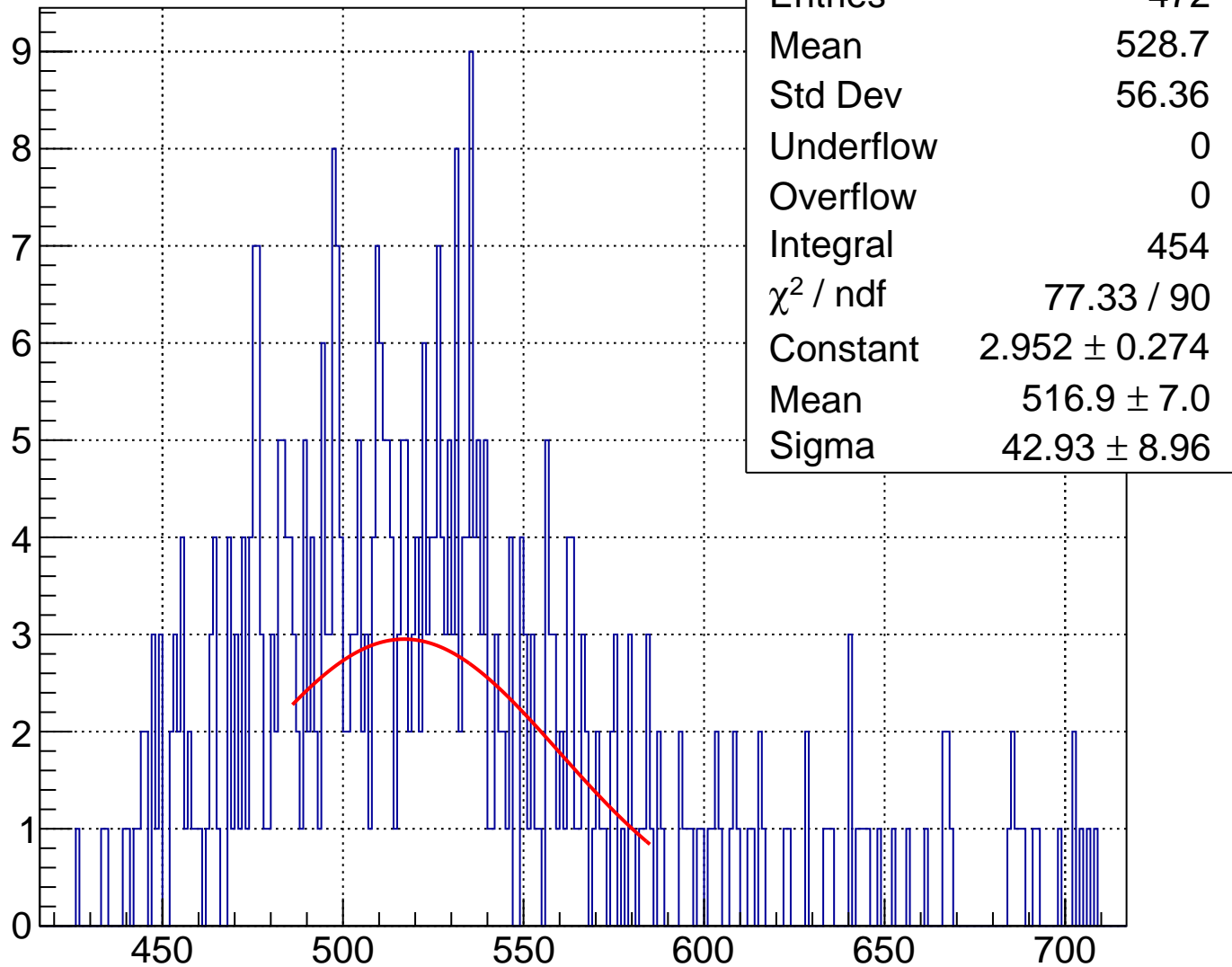
BH1UMIP10



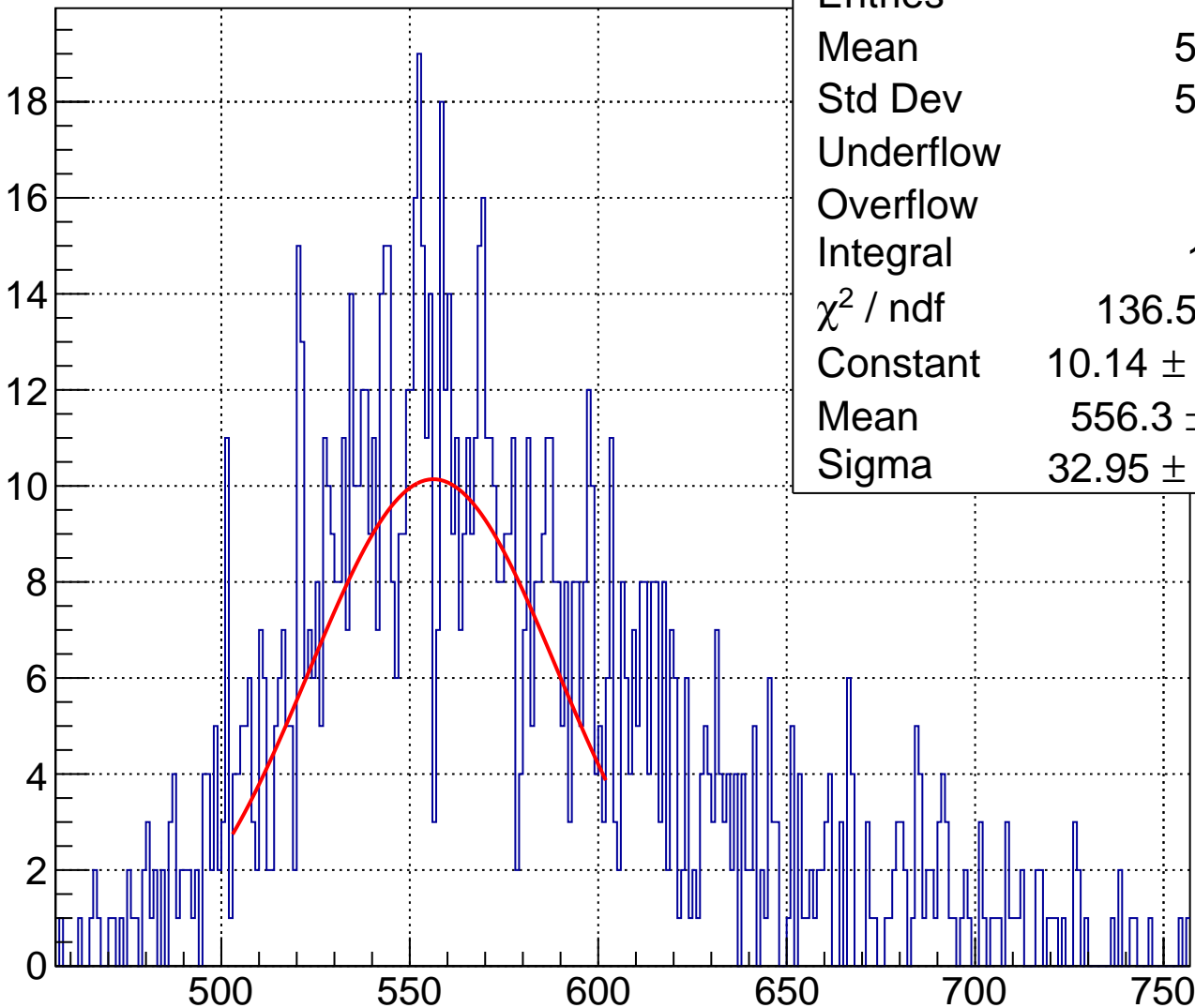
BH1UMIP11



BH1DMIP1

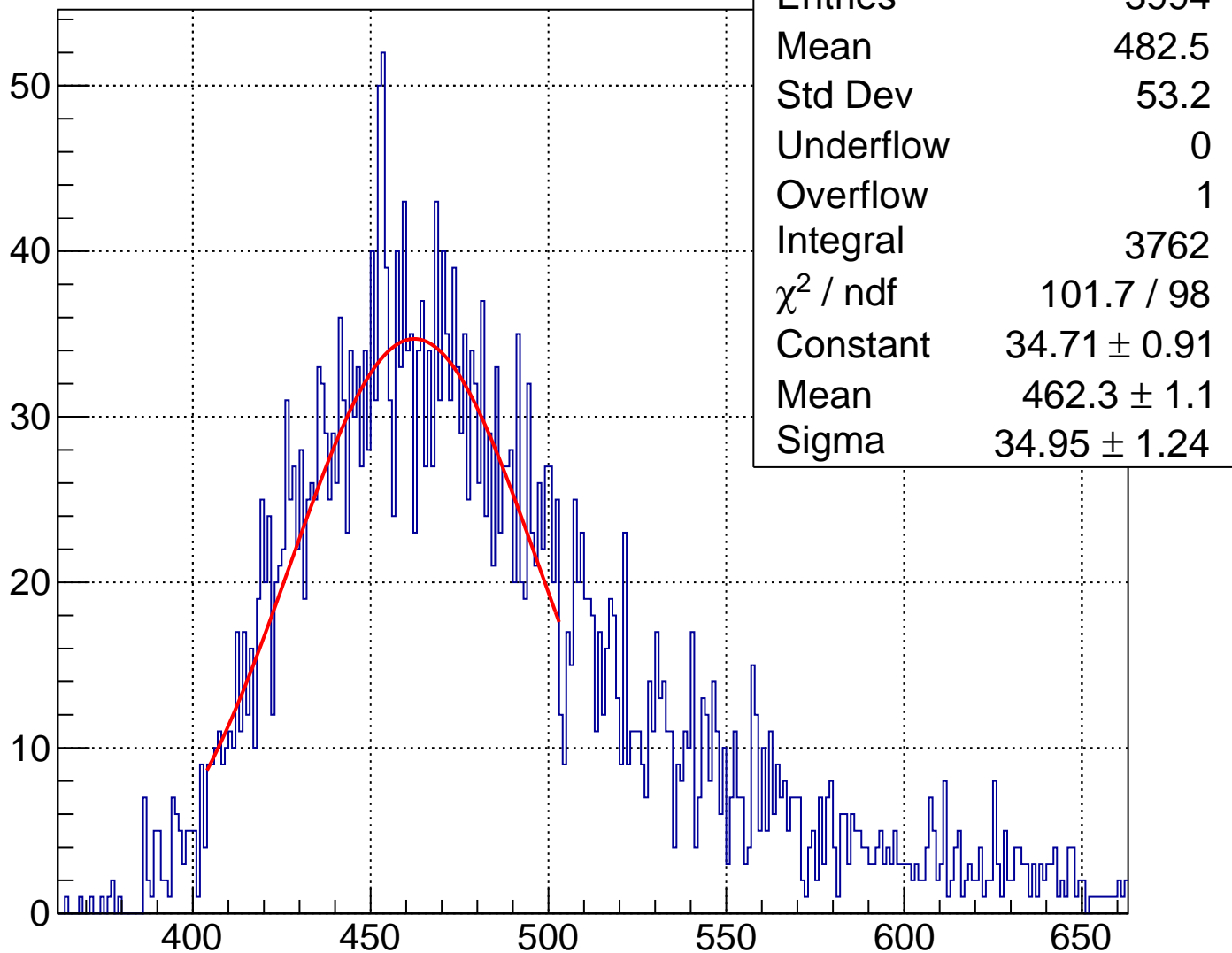


BH1DMIP2

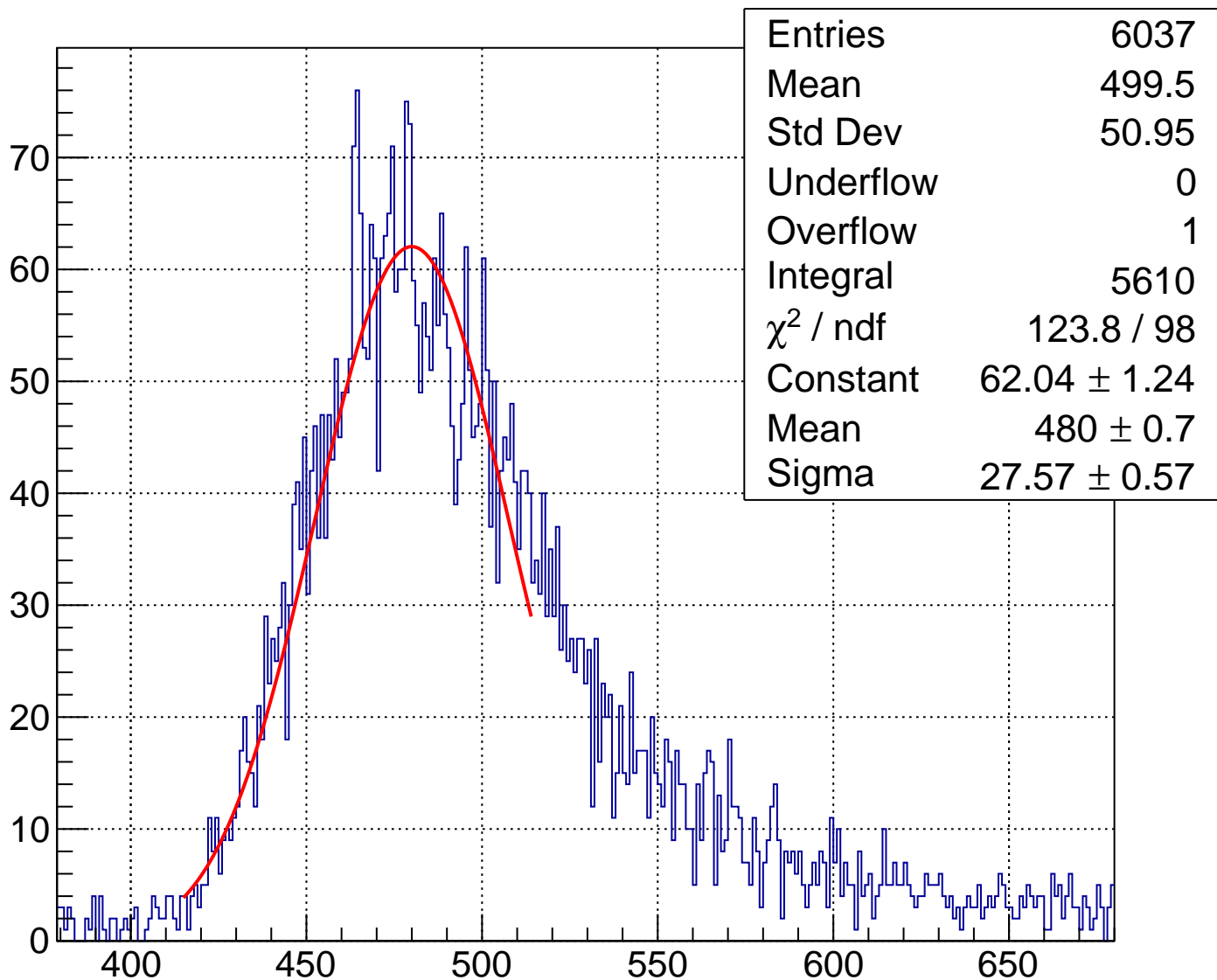


Entries	1357
Mean	574.3
Std Dev	53.38
Underflow	0
Overflow	2
Integral	1252
χ^2 / ndf	136.5 / 98
Constant	10.14 ± 0.52
Mean	556.3 ± 1.7
Sigma	32.95 ± 2.08

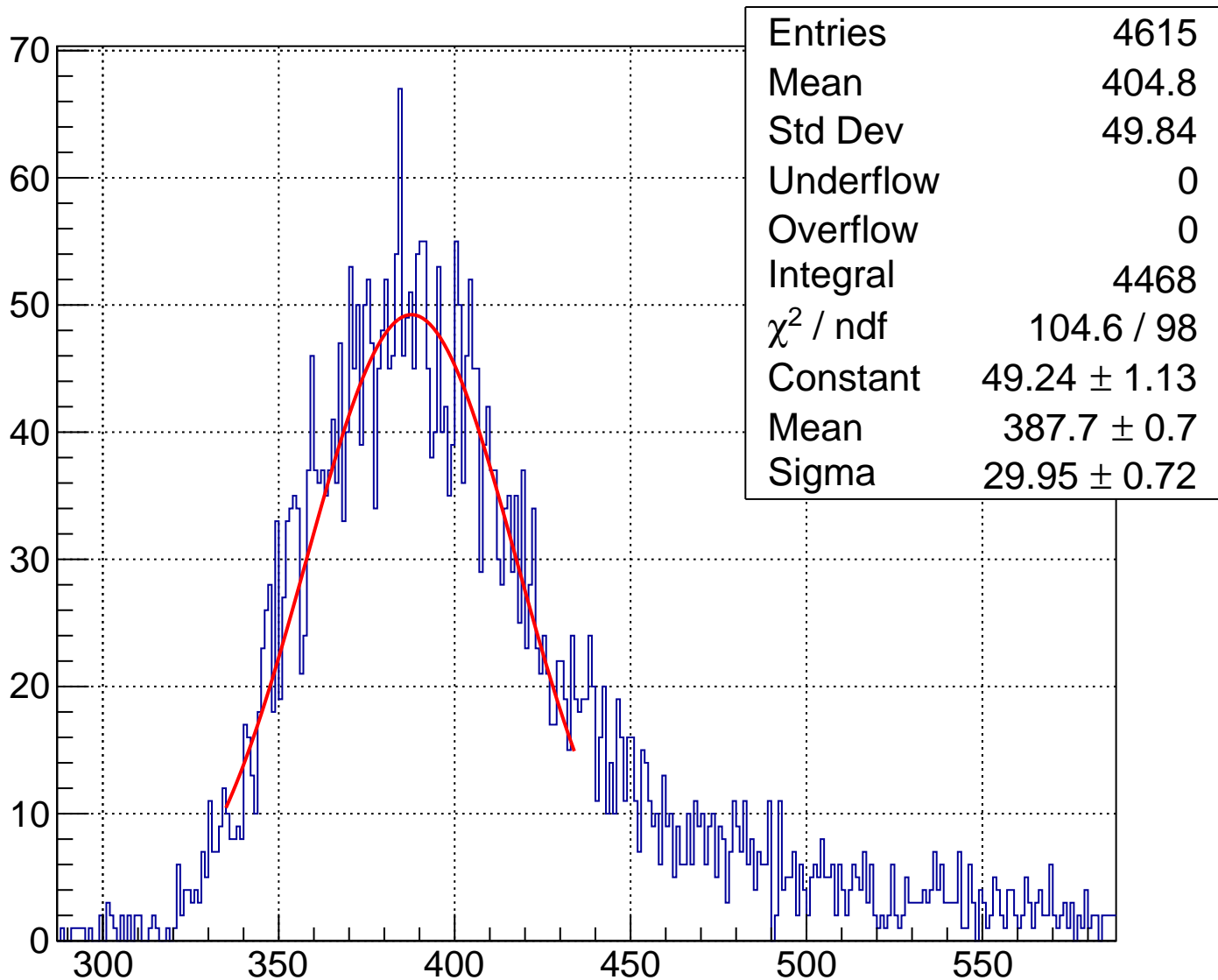
BH1DMIP3



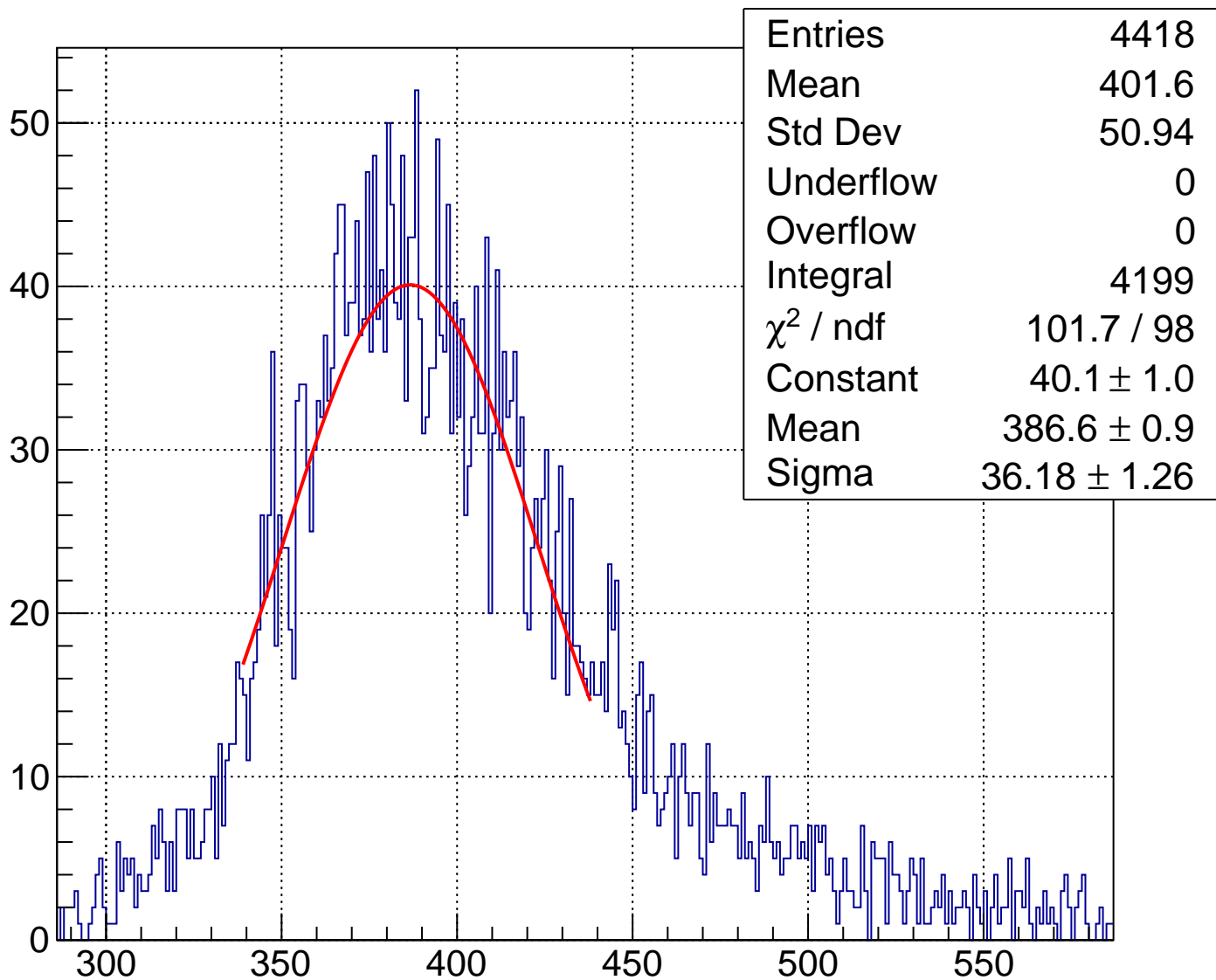
BH1DMIP4



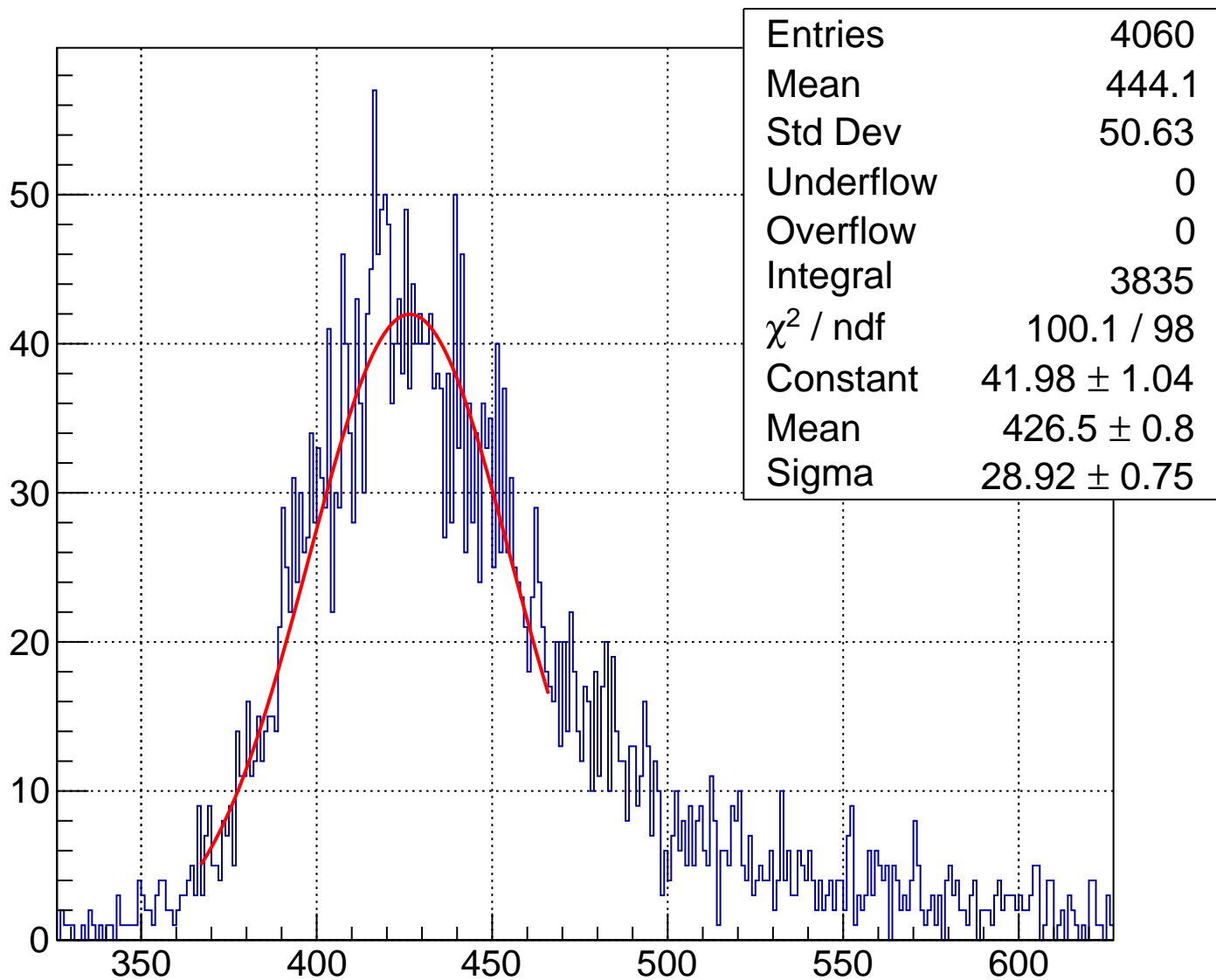
BH1DMIP5



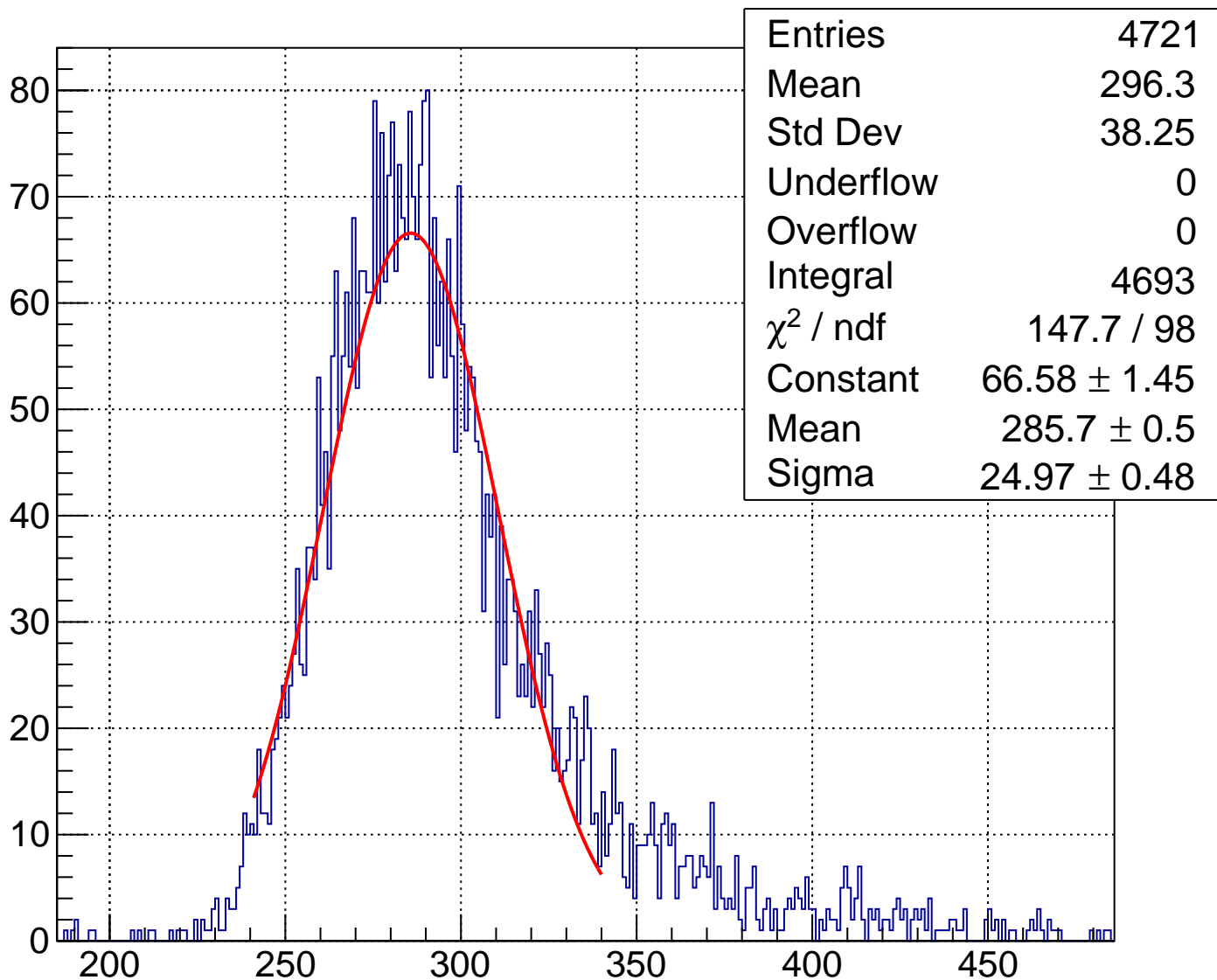
BH1DMIP6



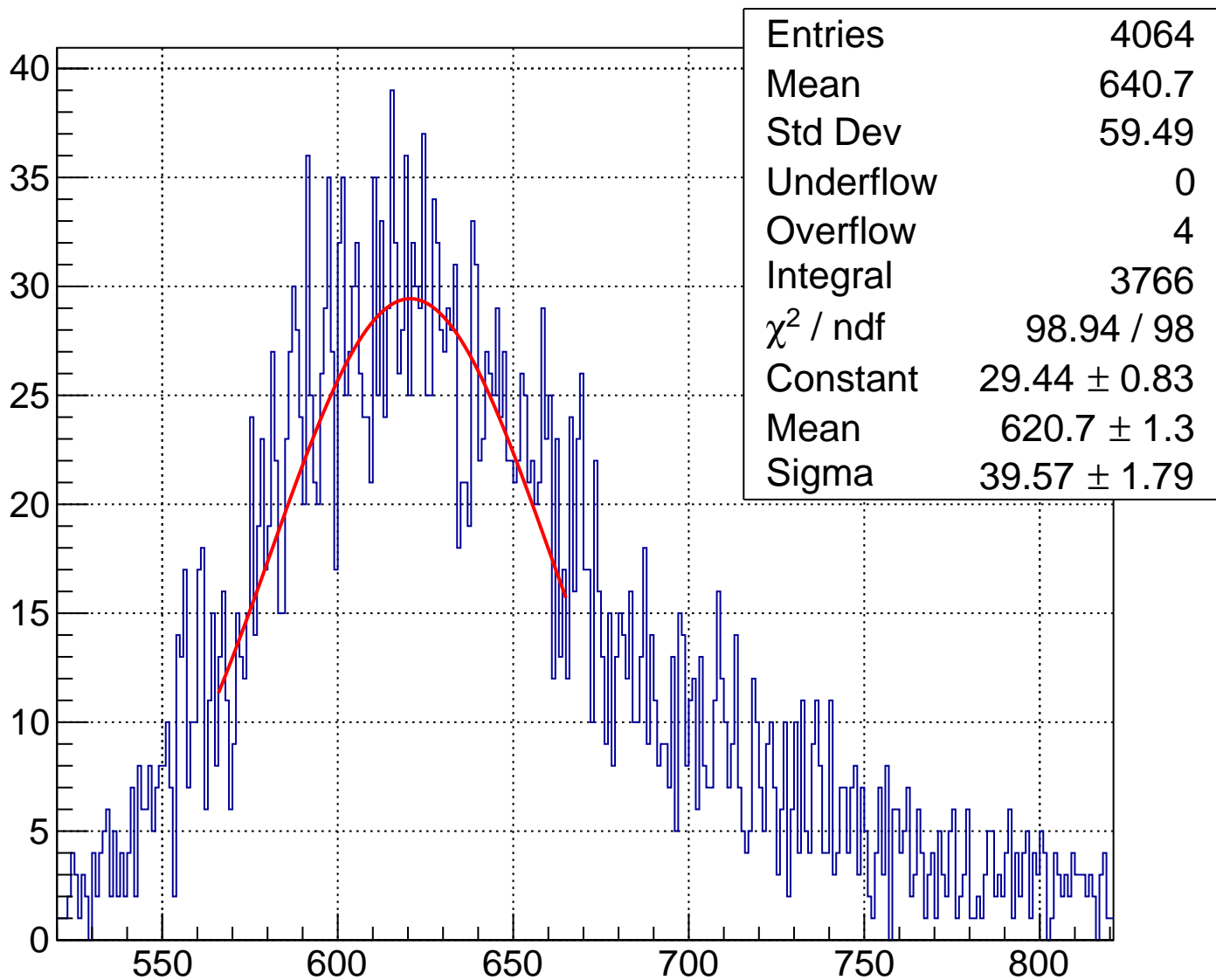
BH1DMIP7



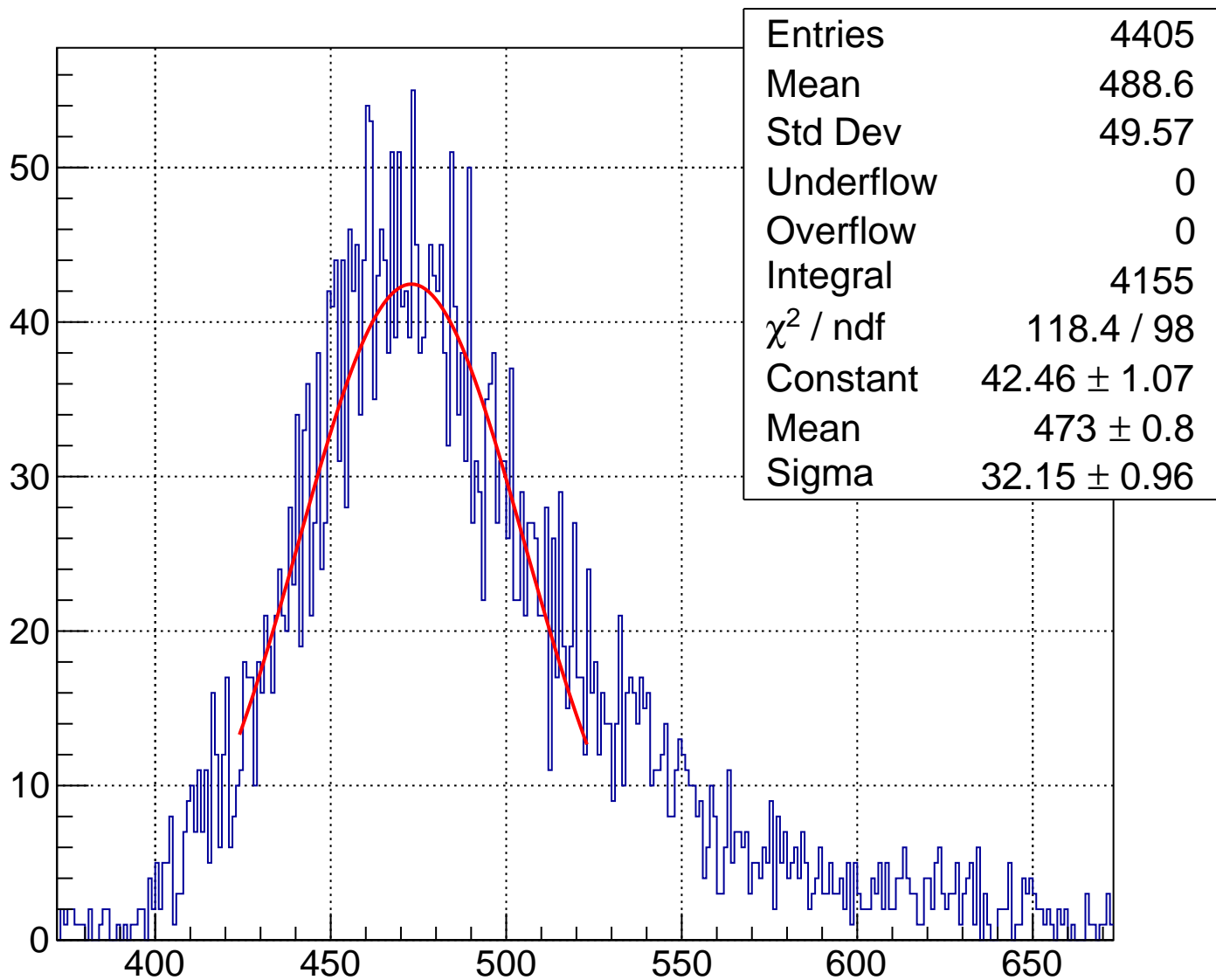
BH1DMIP8



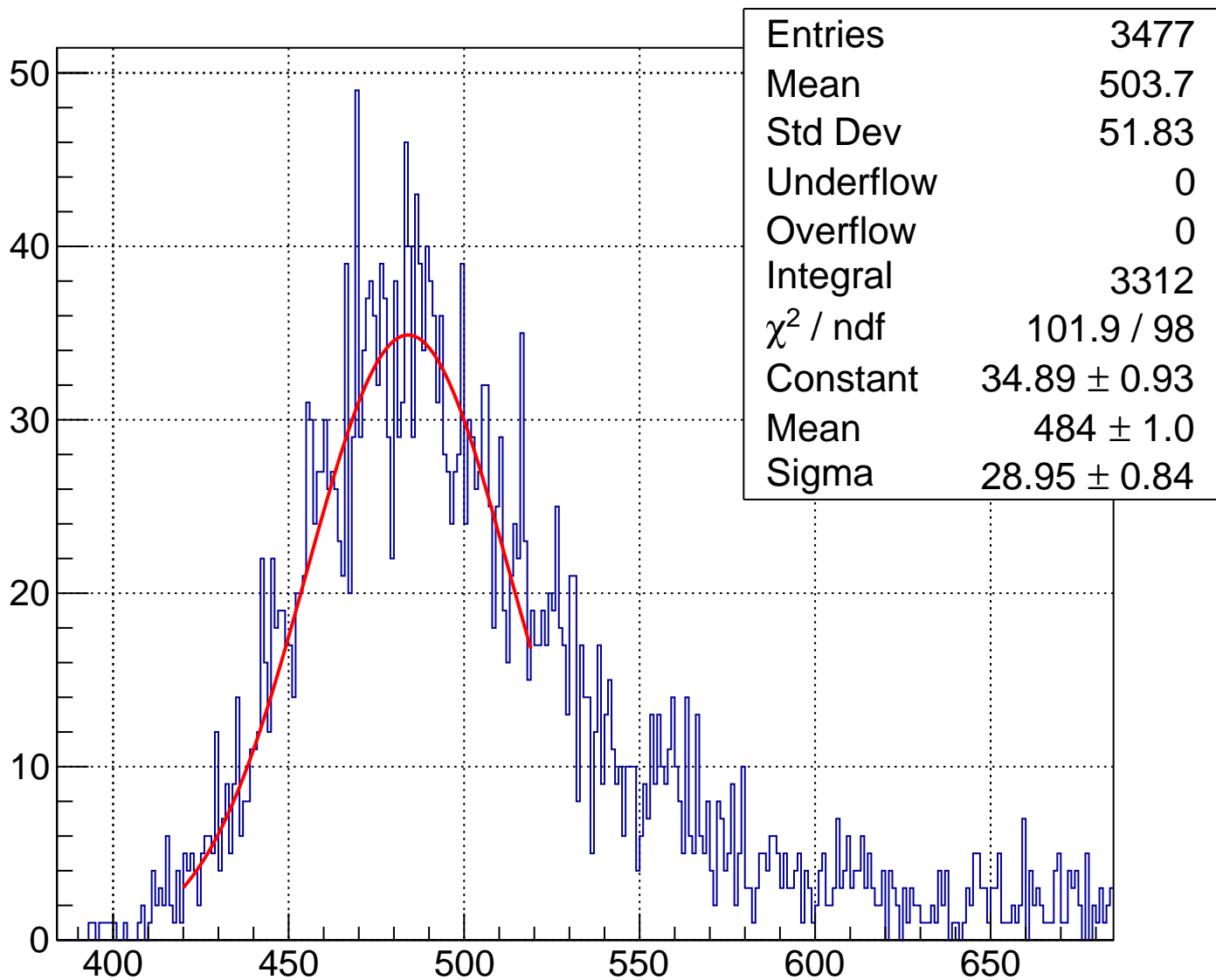
BH1DMIP9



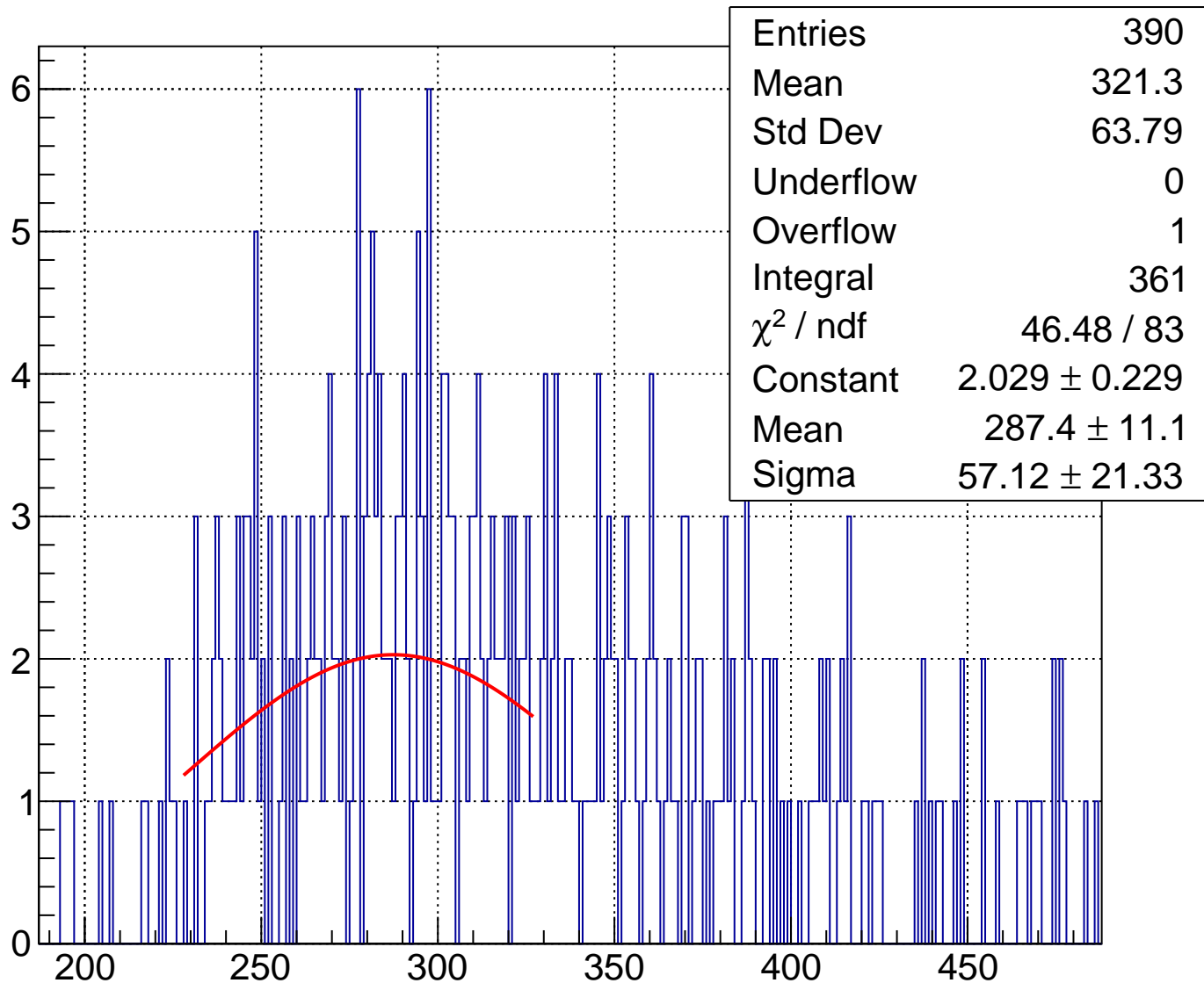
BH1DMIP10



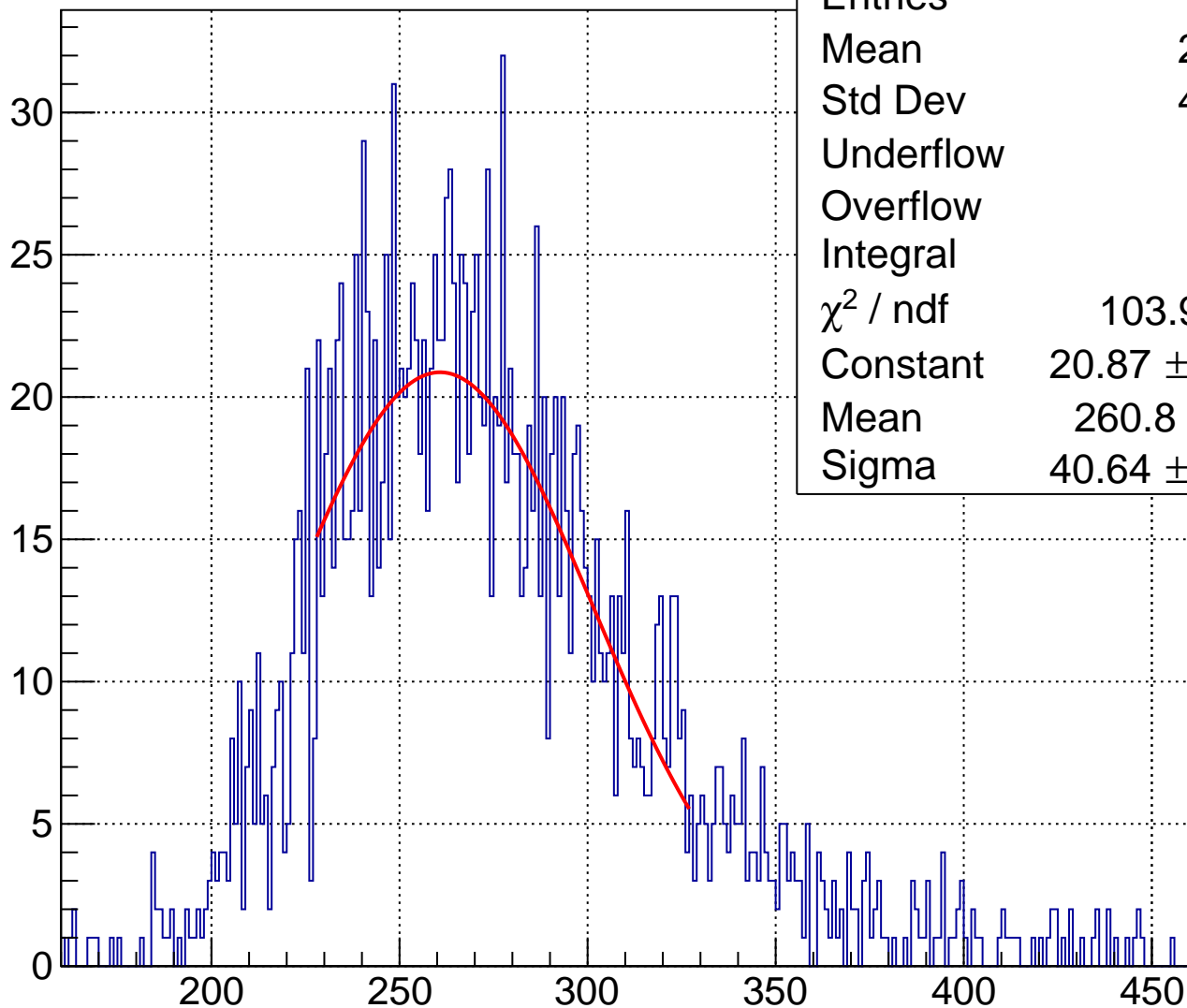
BH1DMIP11



BH2UMIP1

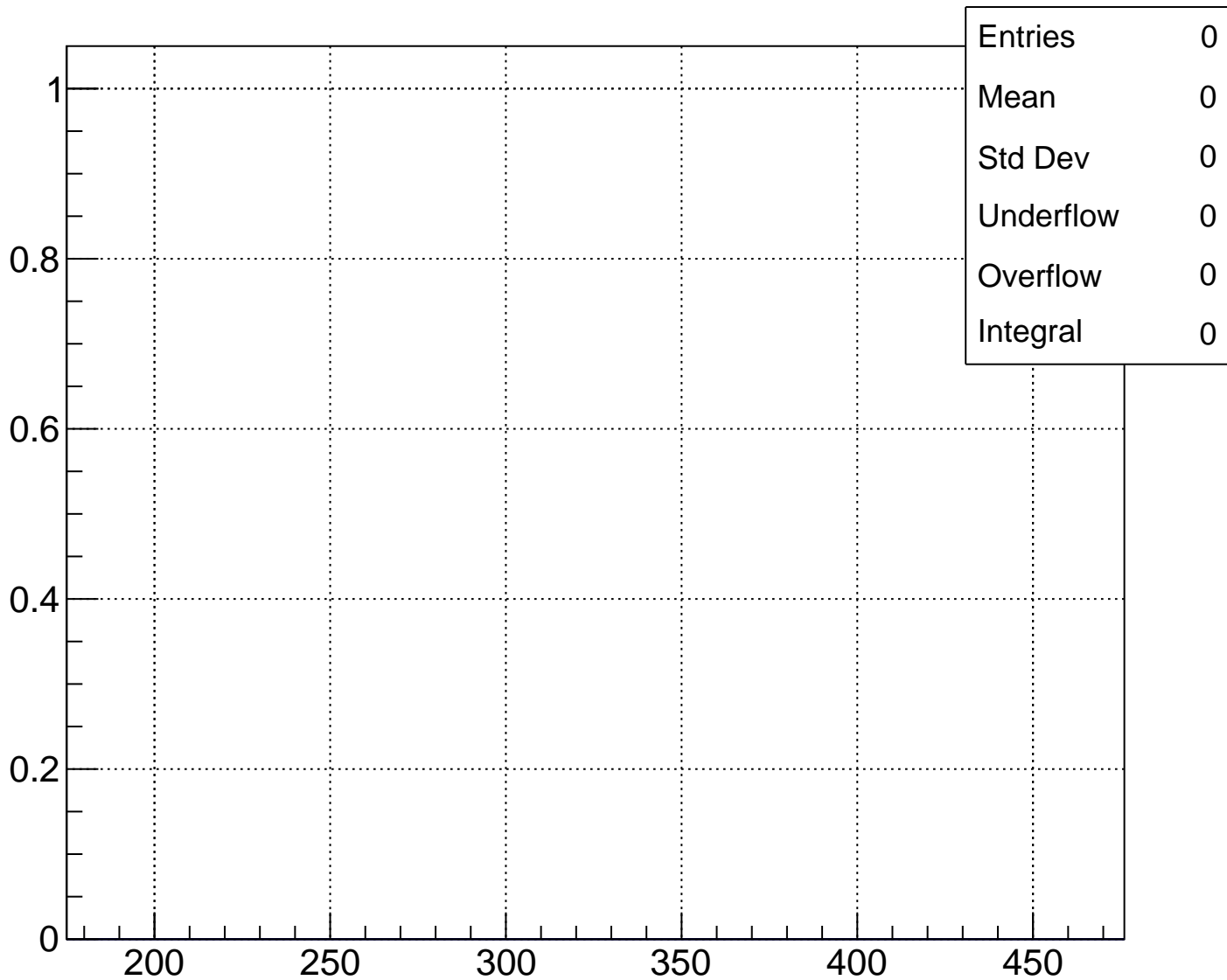


BH2UMIP2

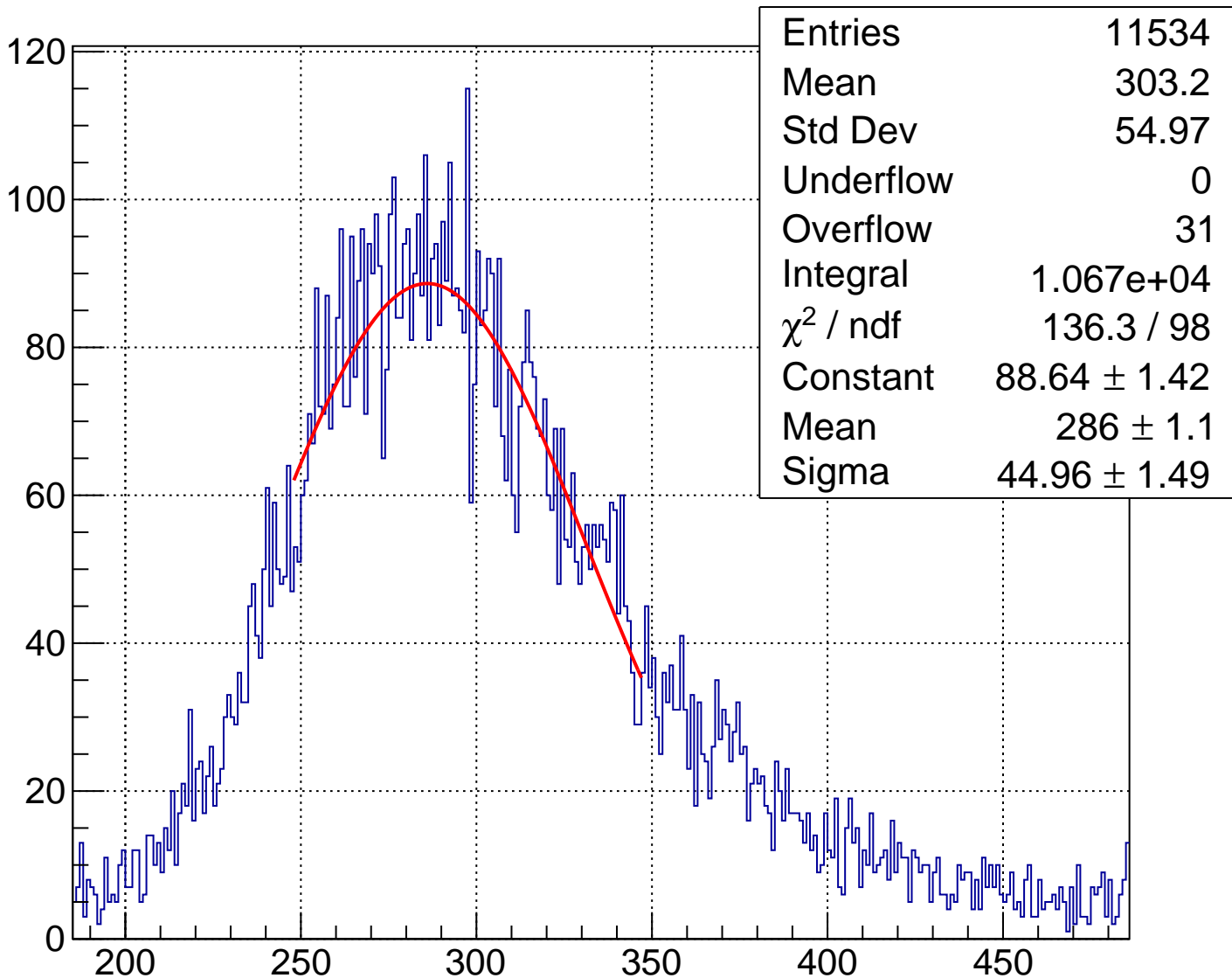


Entries	2222
Mean	274.6
Std Dev	44.55
Underflow	0
Overflow	3
Integral	2164
χ^2 / ndf	103.9 / 98
Constant	20.87 ± 0.70
Mean	260.8 ± 2.2
Sigma	40.64 ± 2.52

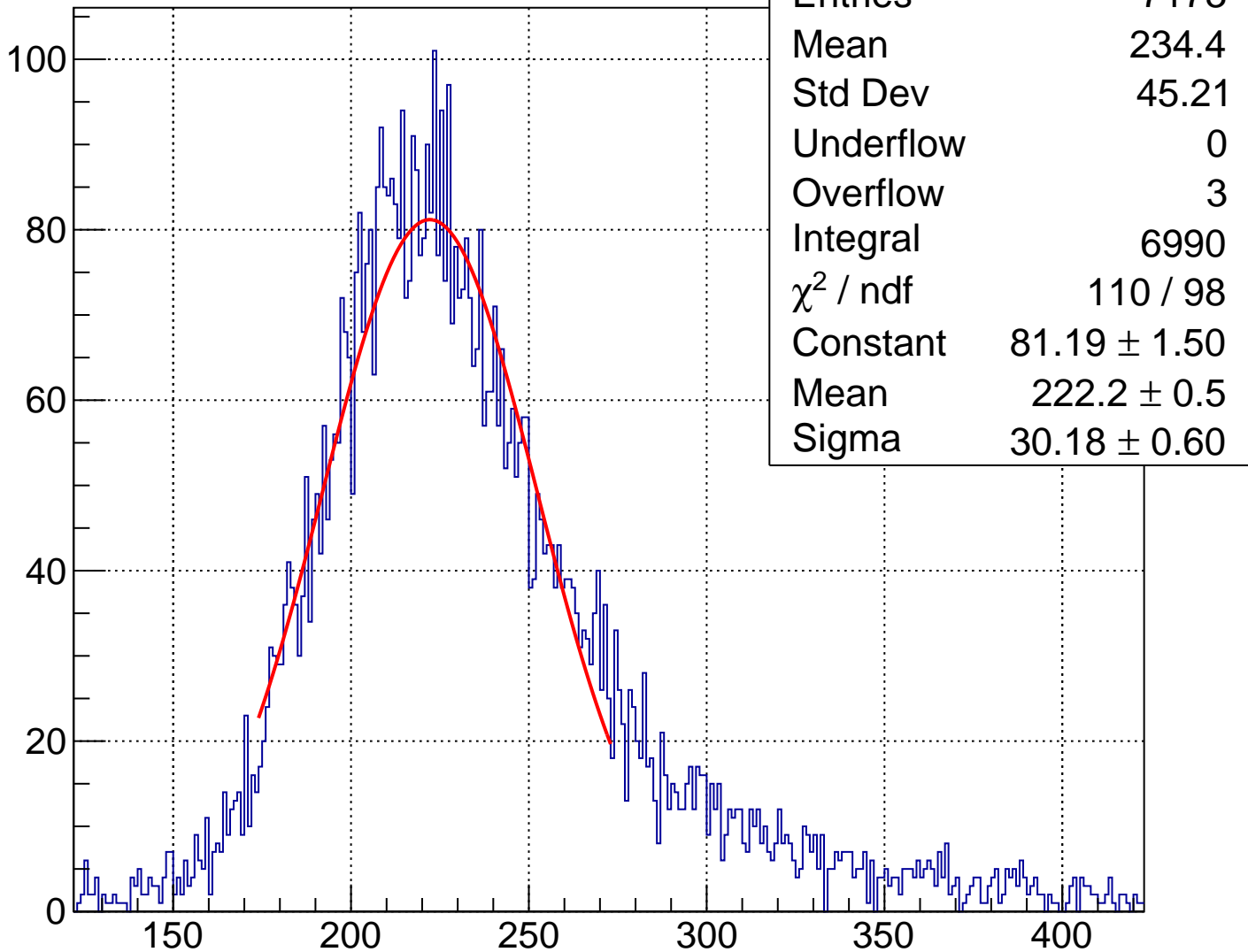
BH2UMIP3



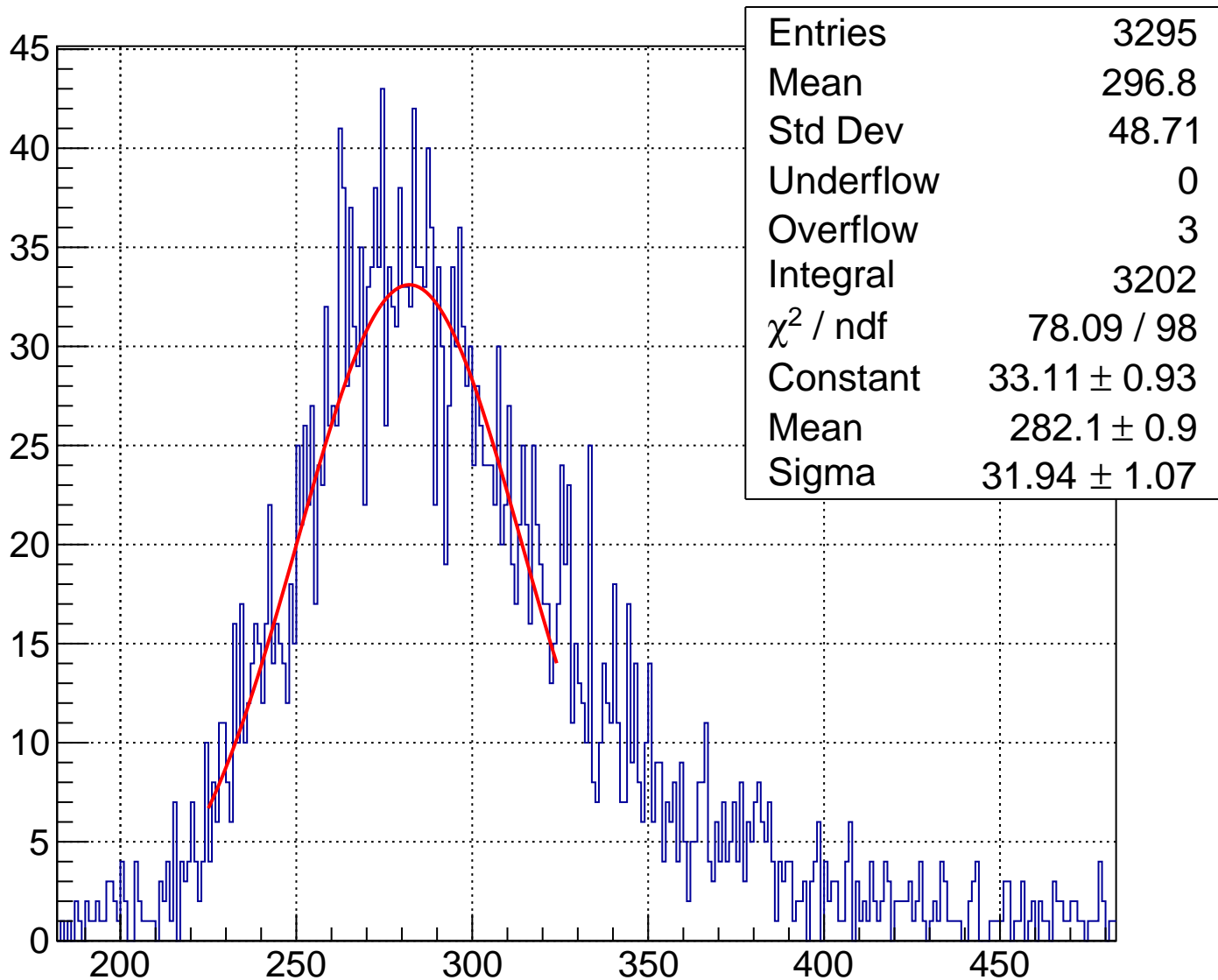
BH2UMIP4



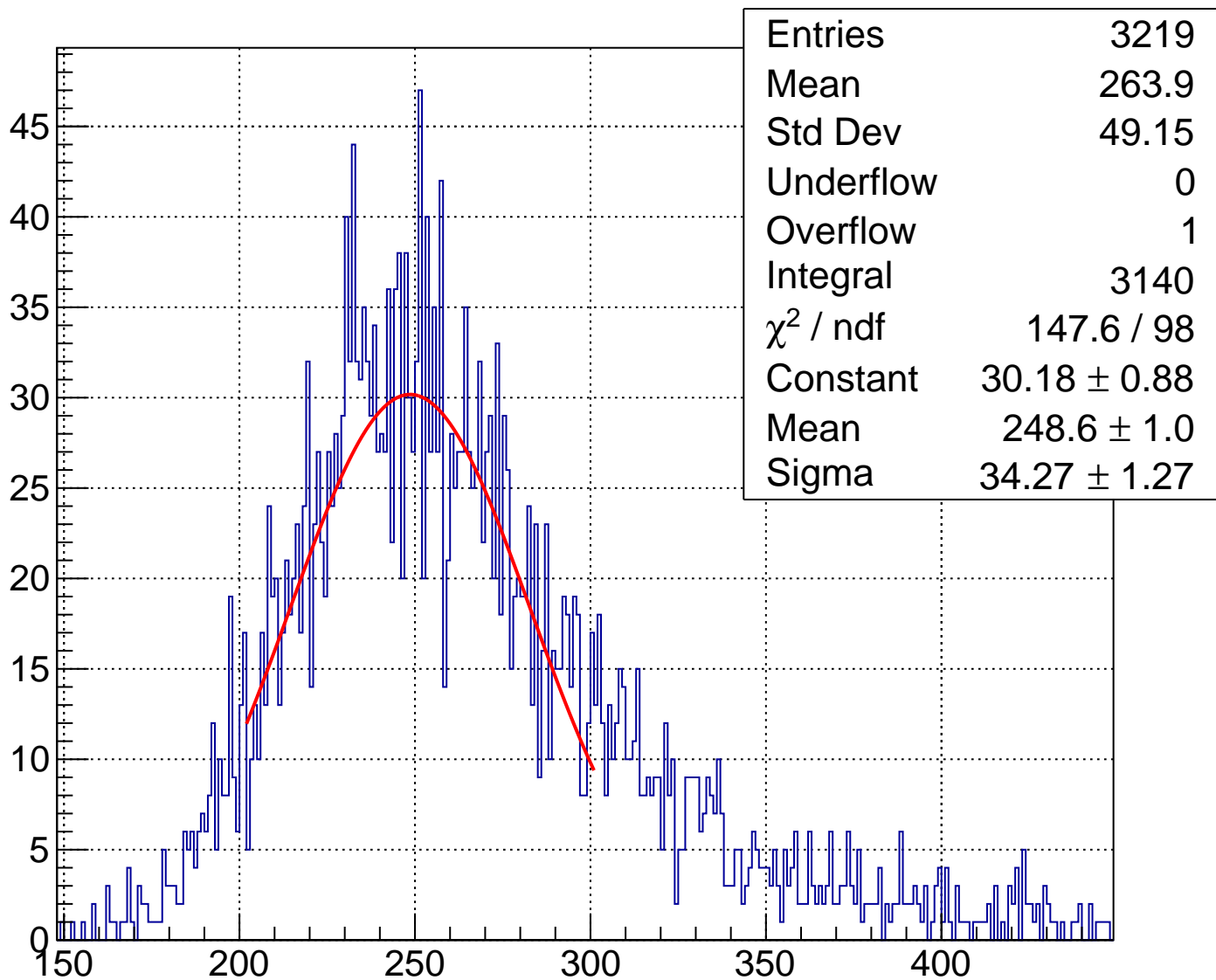
BH2UMIP5



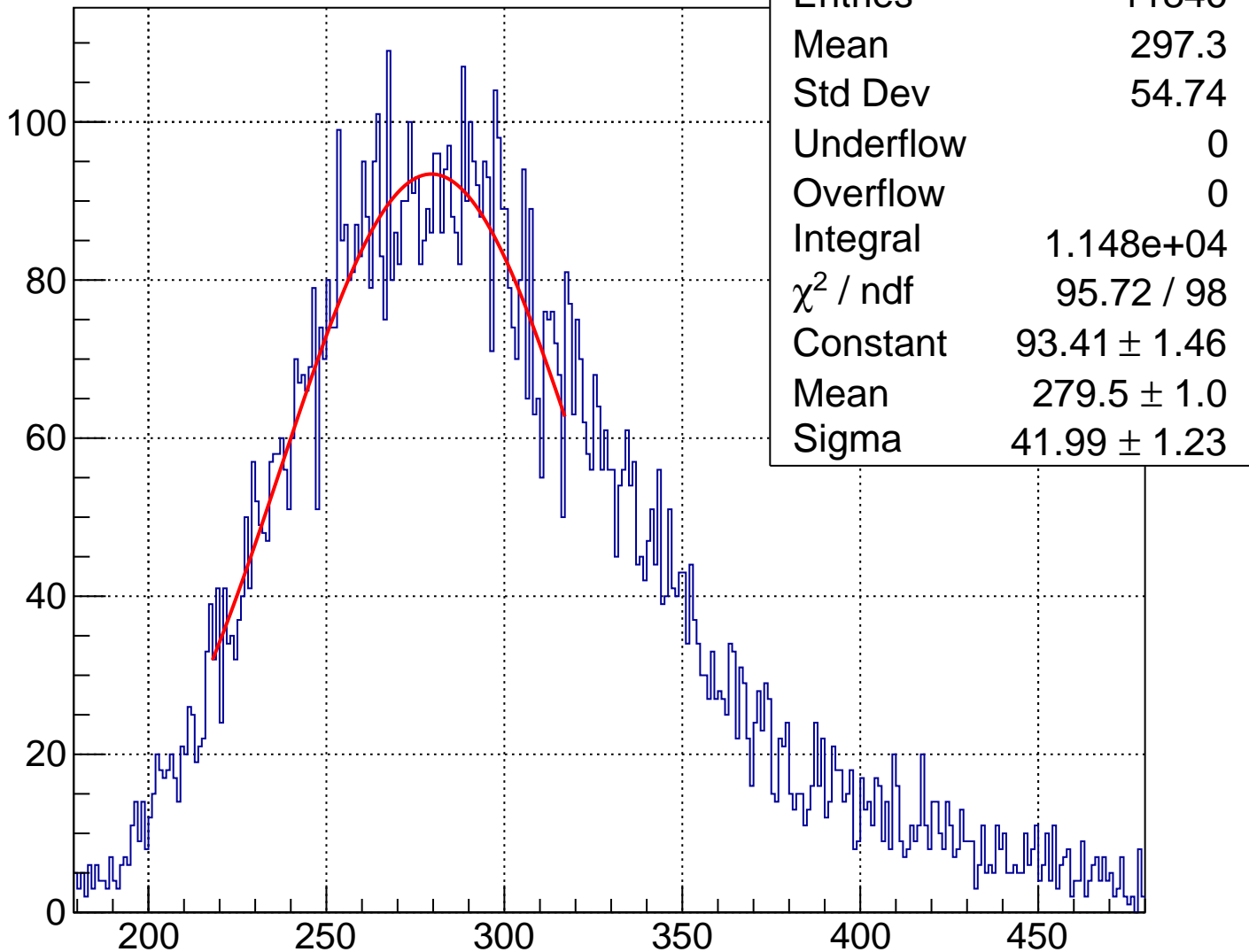
BH2UMIP6



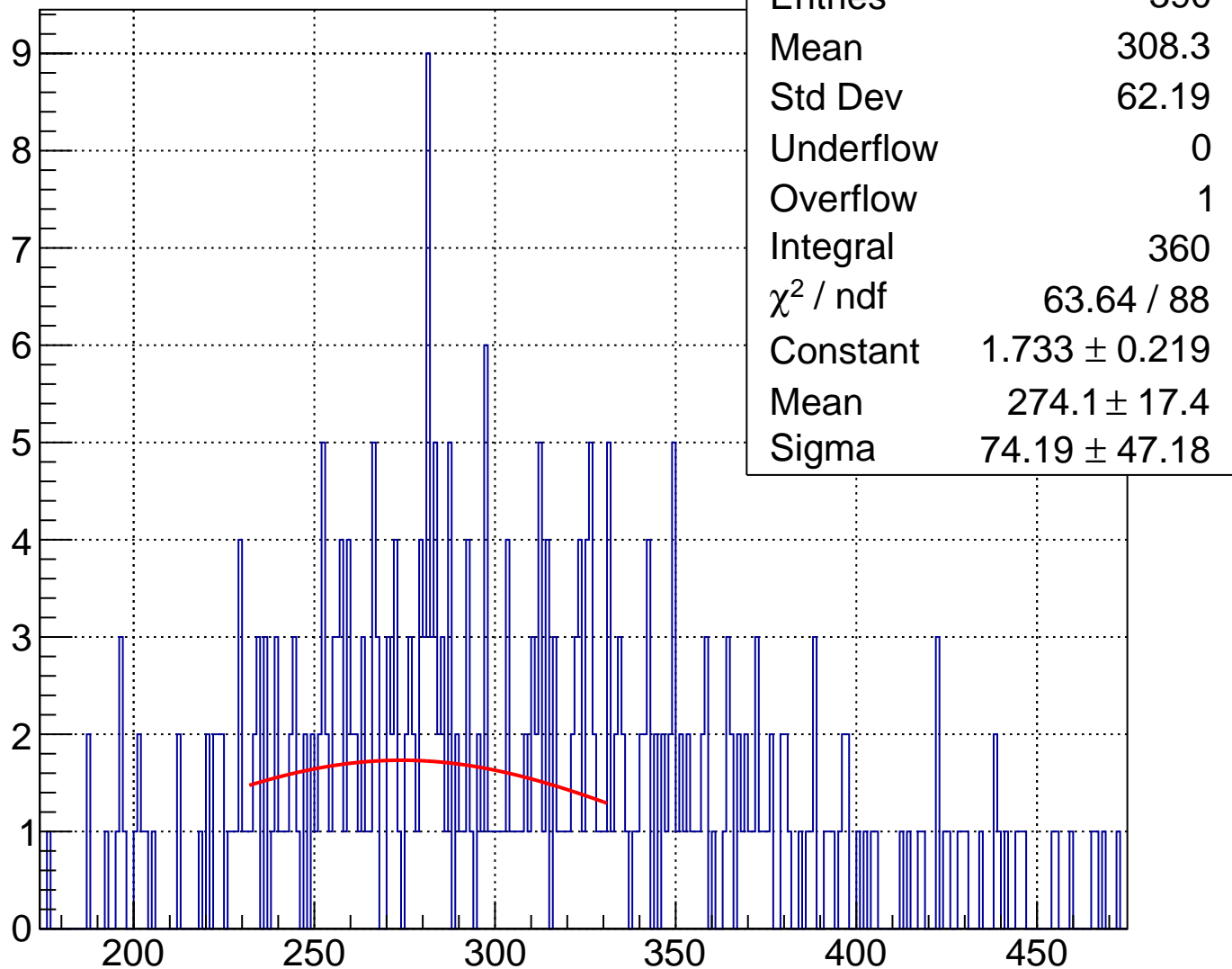
BH2UMIP7



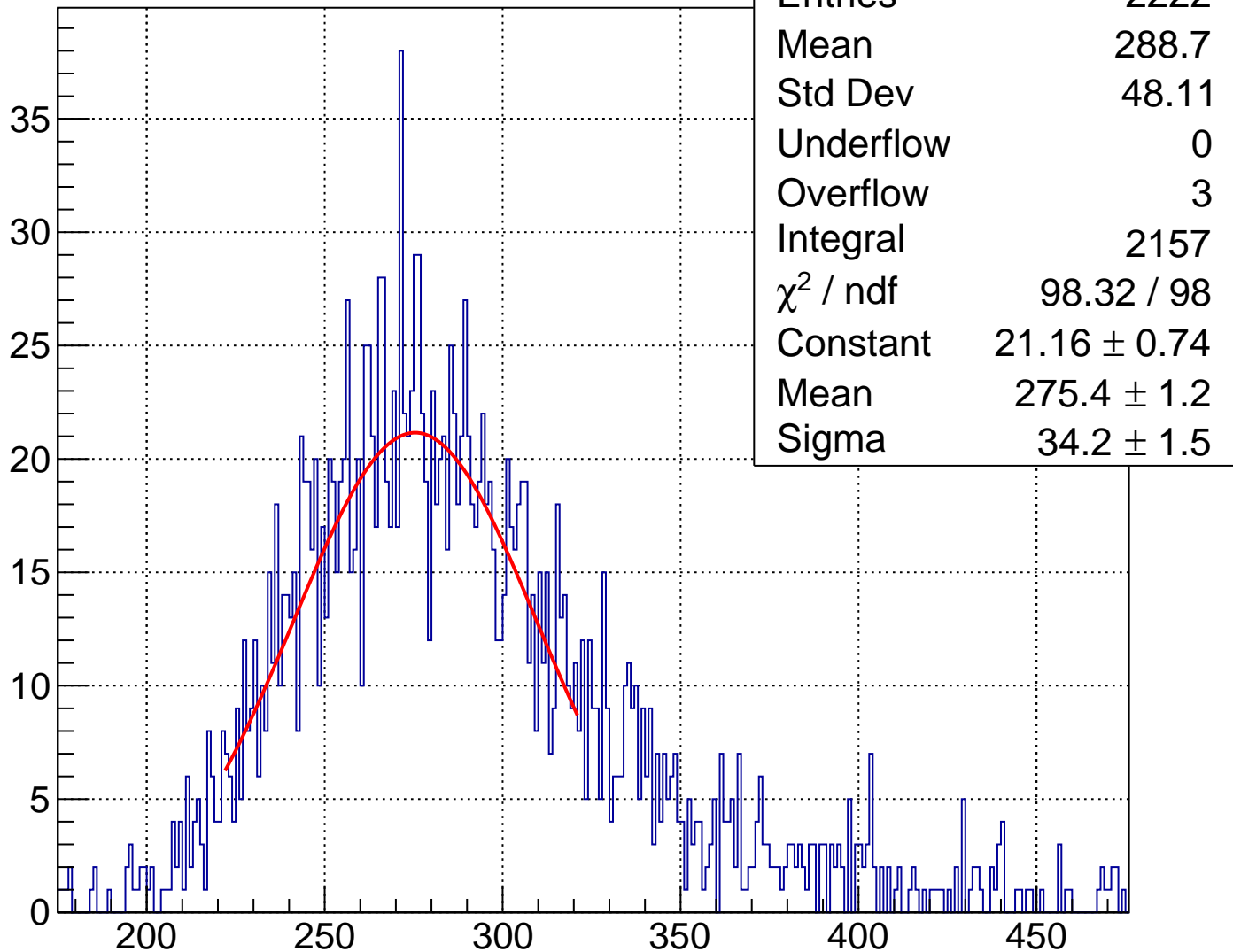
BH2UMIP8



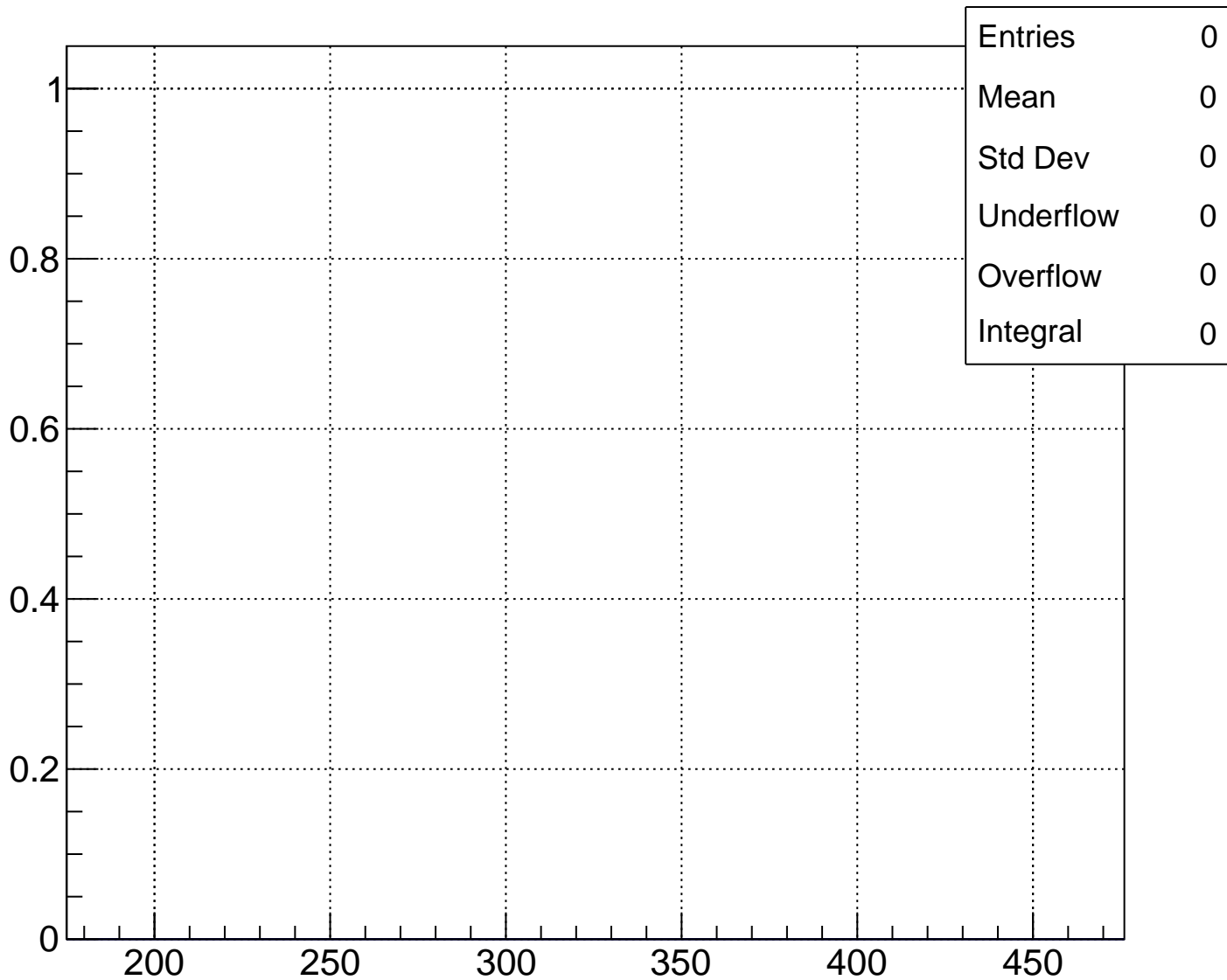
BH2DMIP1



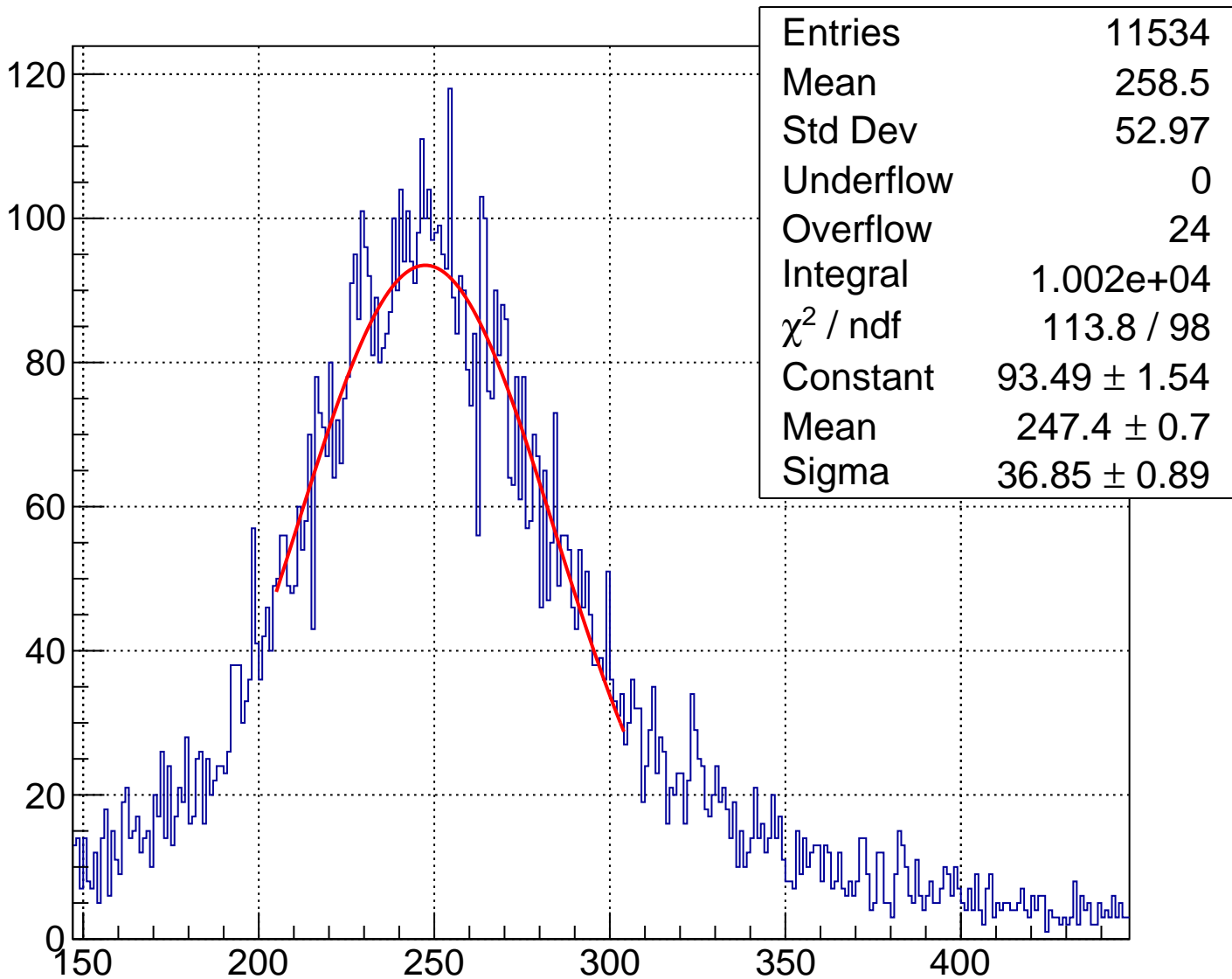
BH2DMIP2



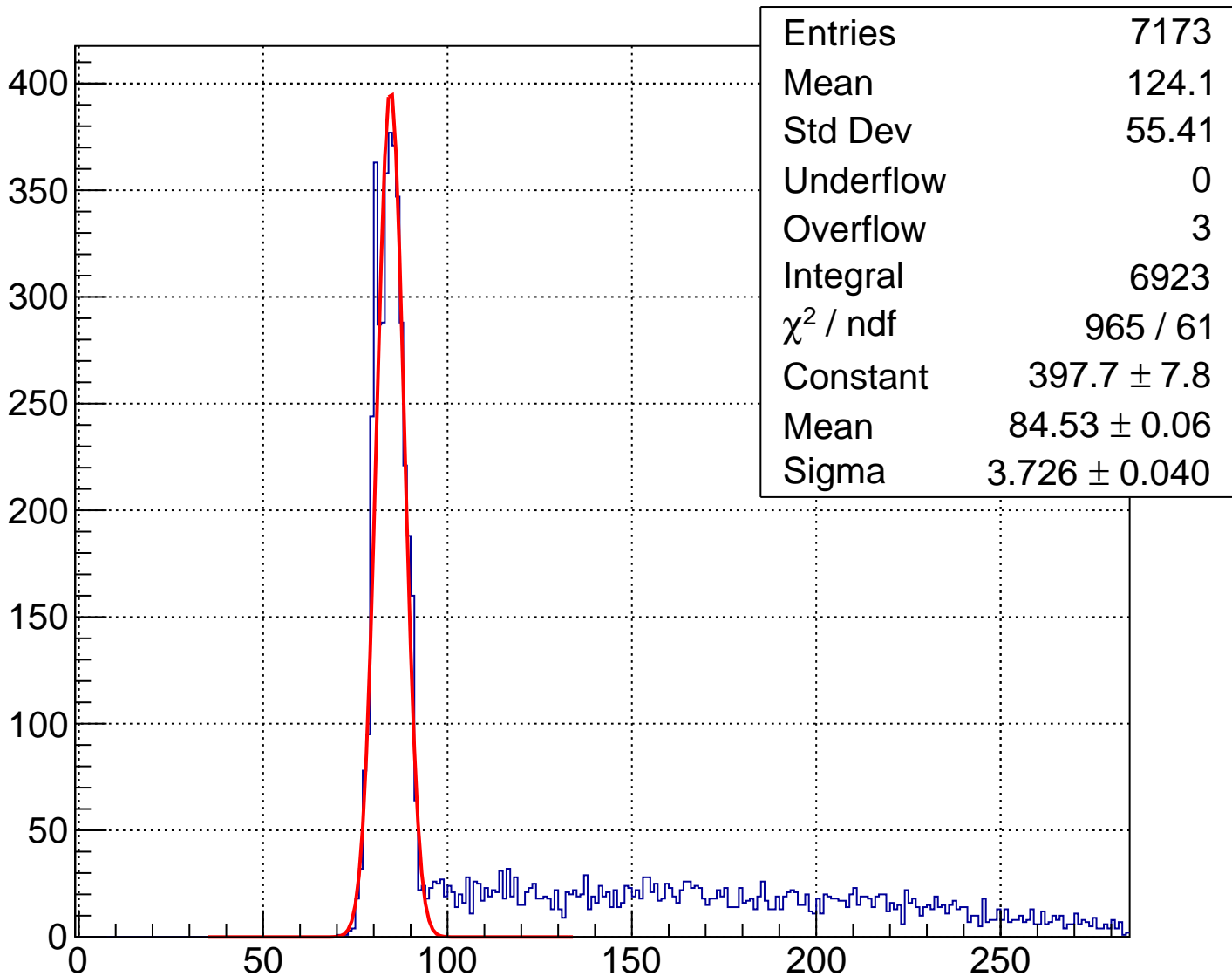
BH2DMIP3



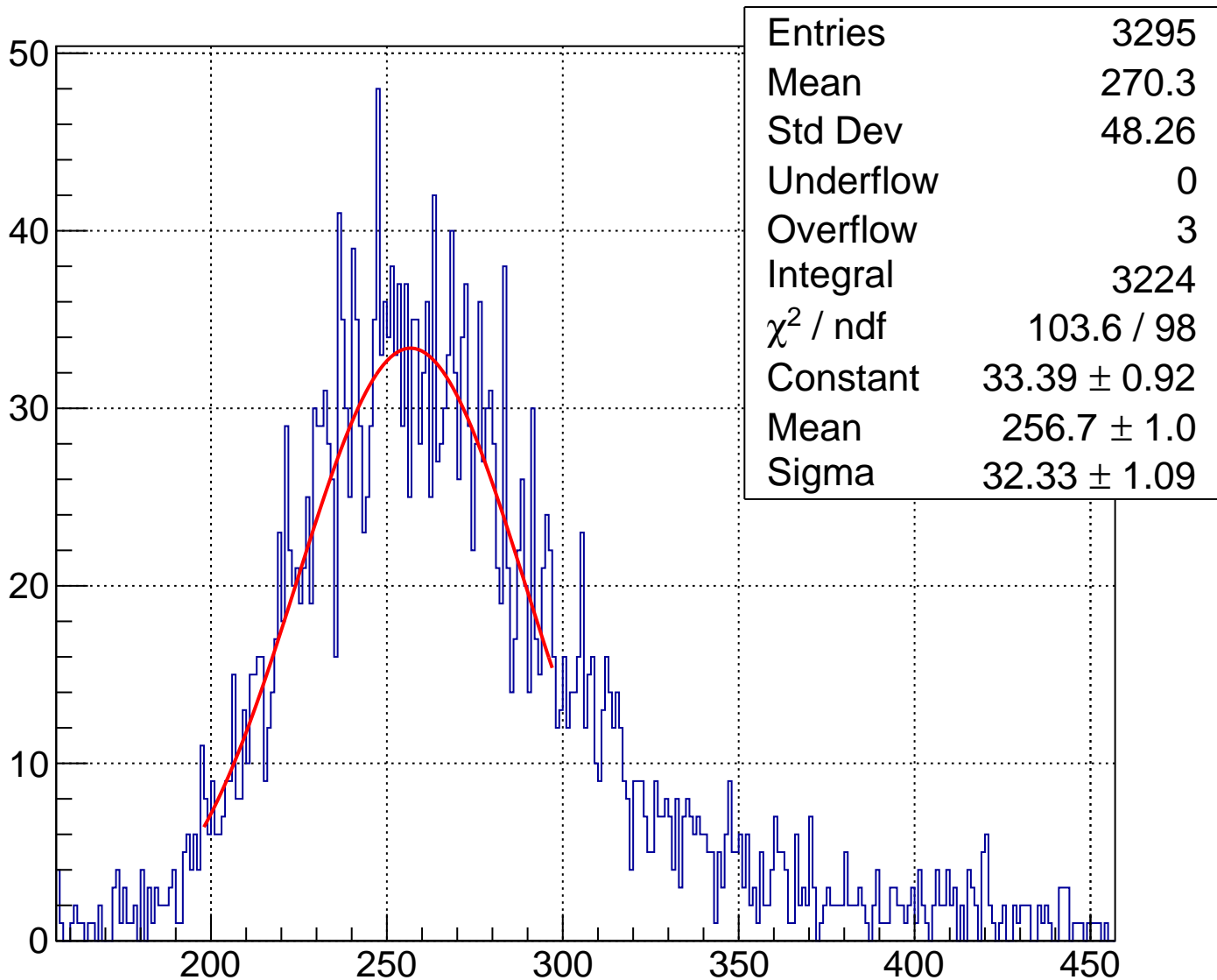
BH2DMIP4



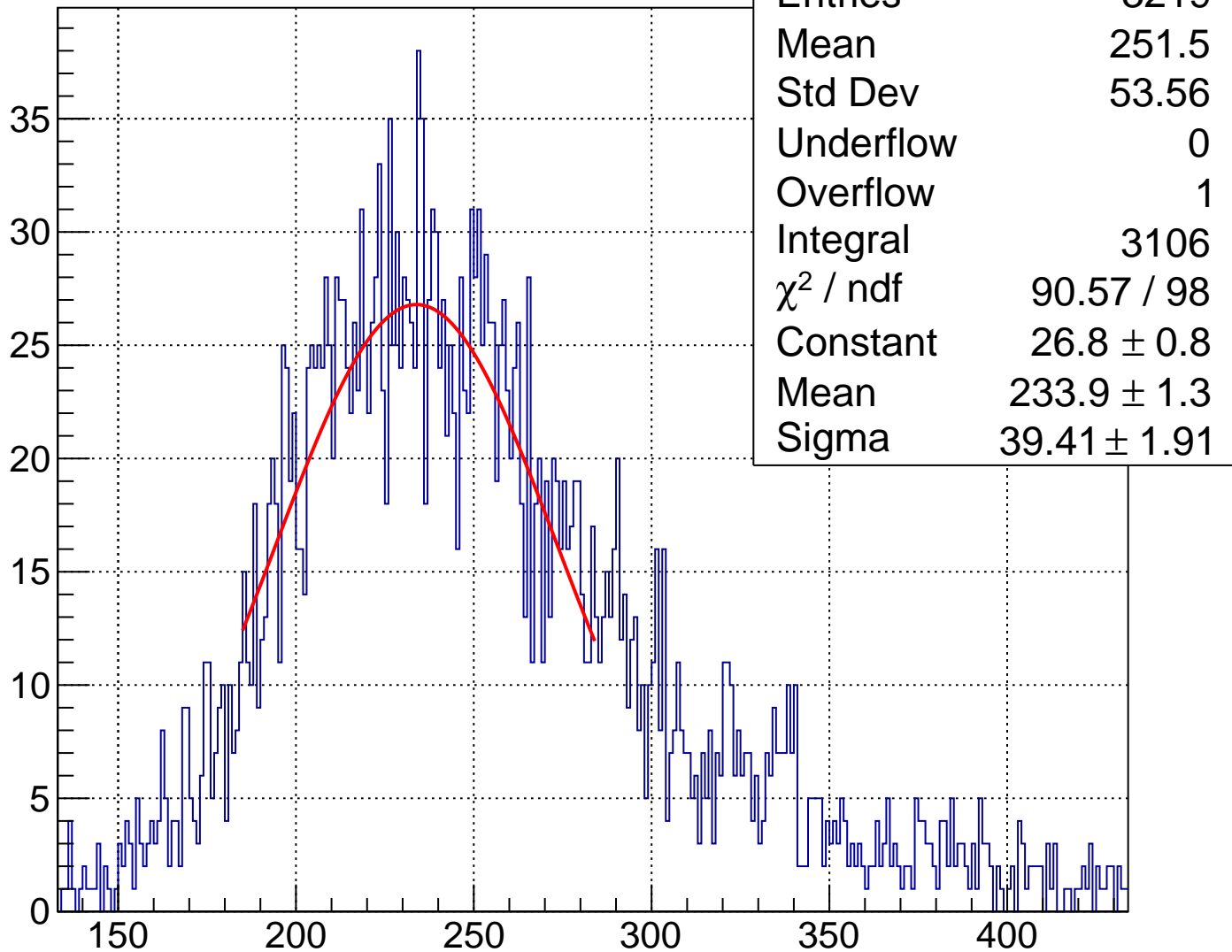
BH2DMIP5



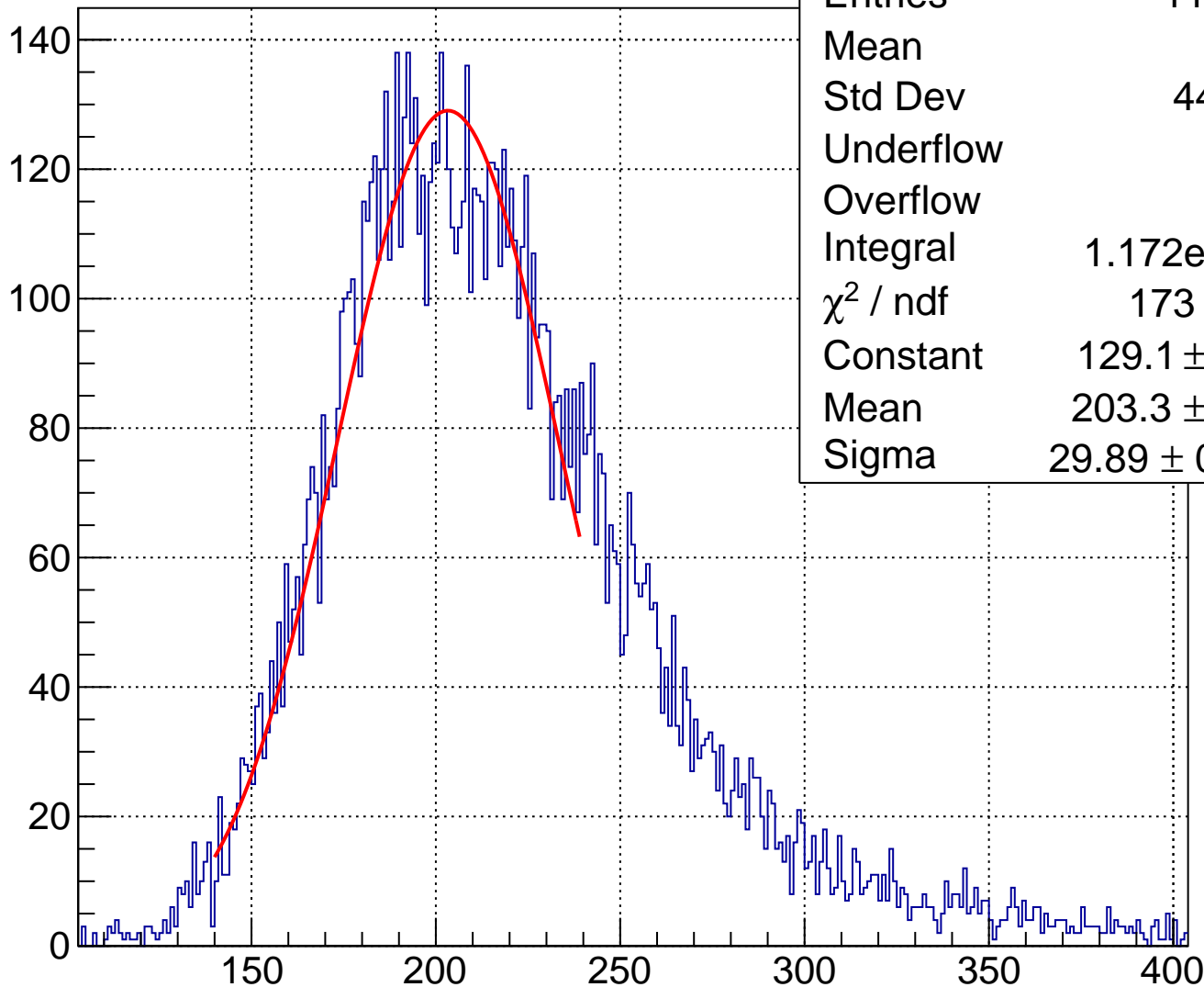
BH2DMIP6



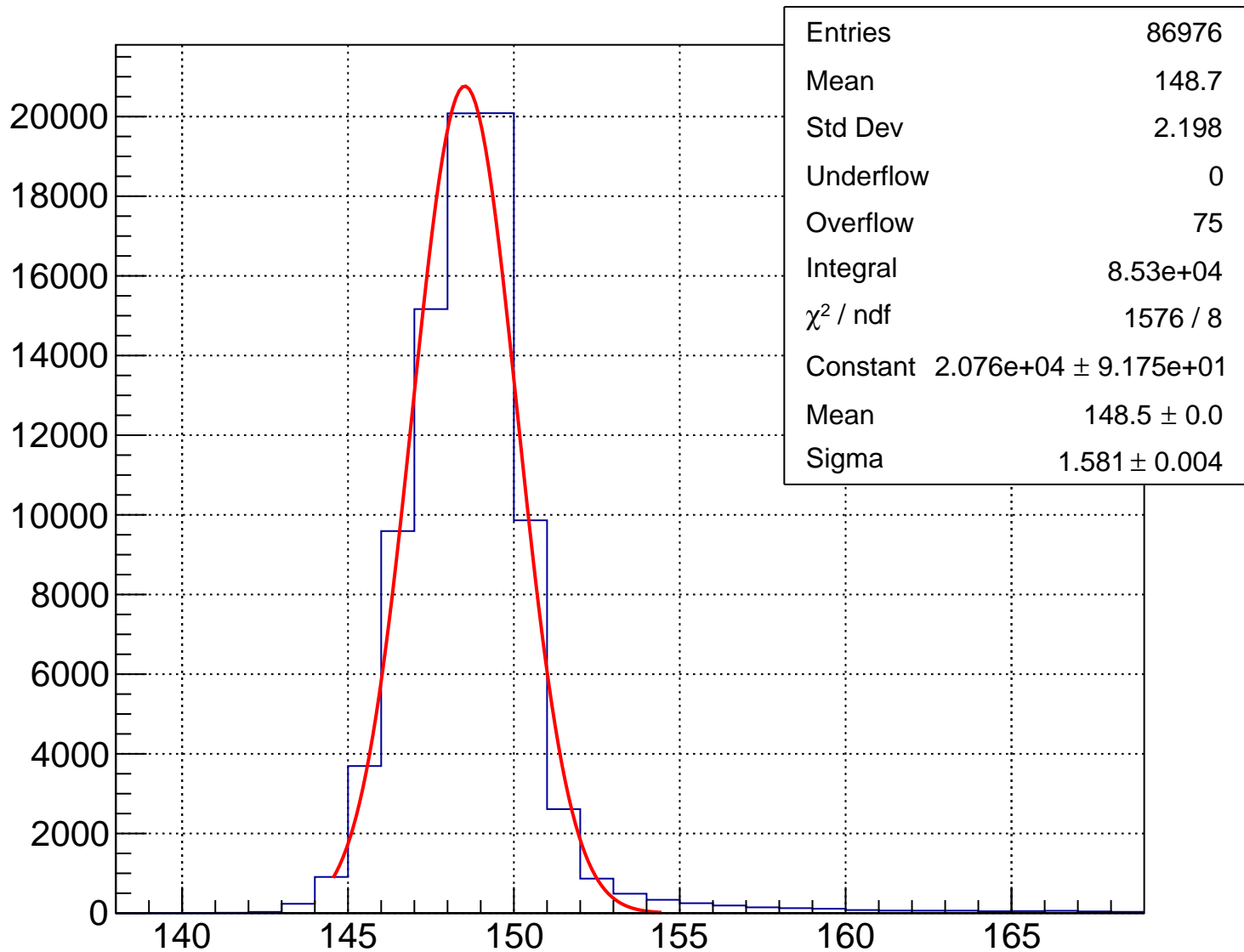
BH2DMIP7



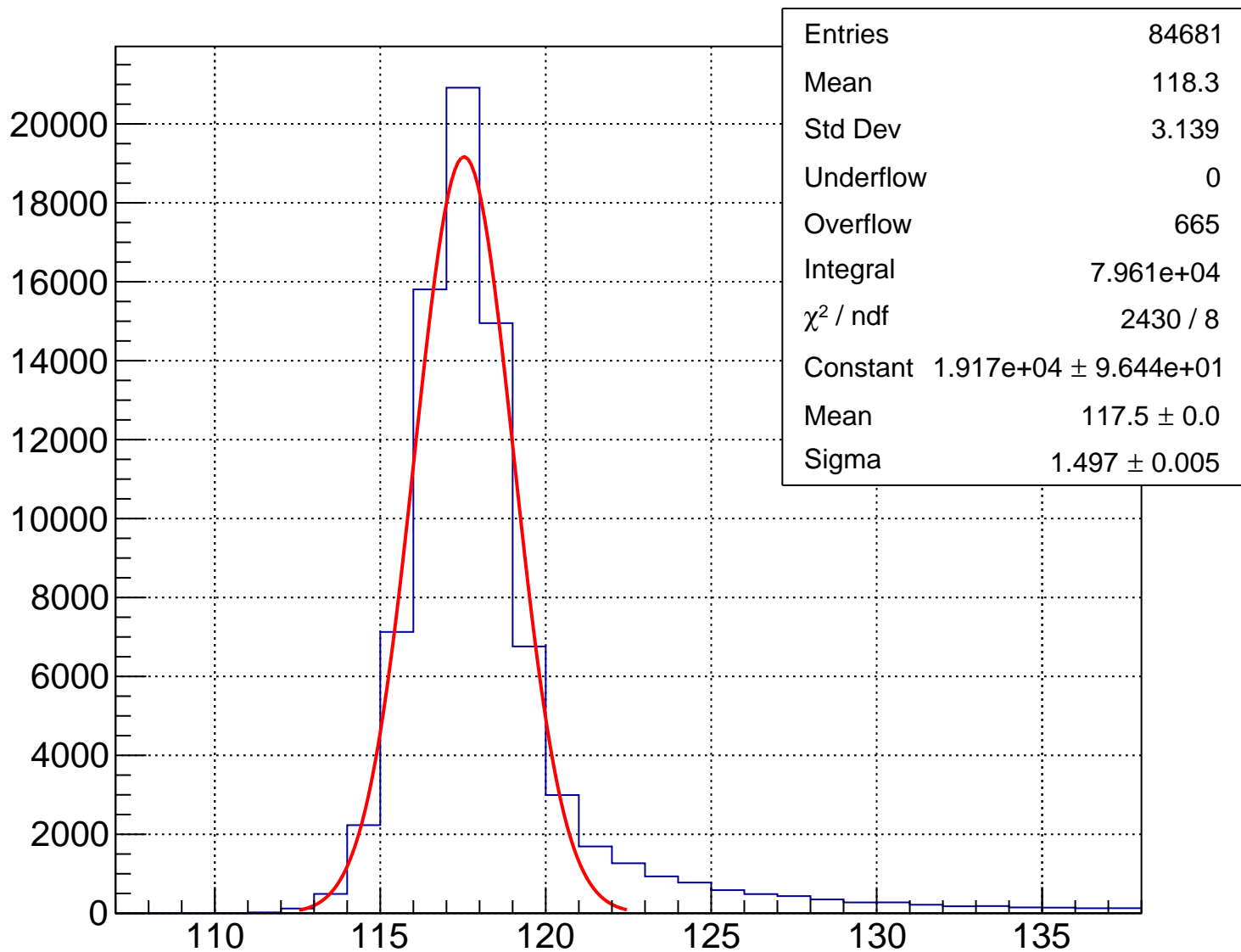
BH2DMIP8



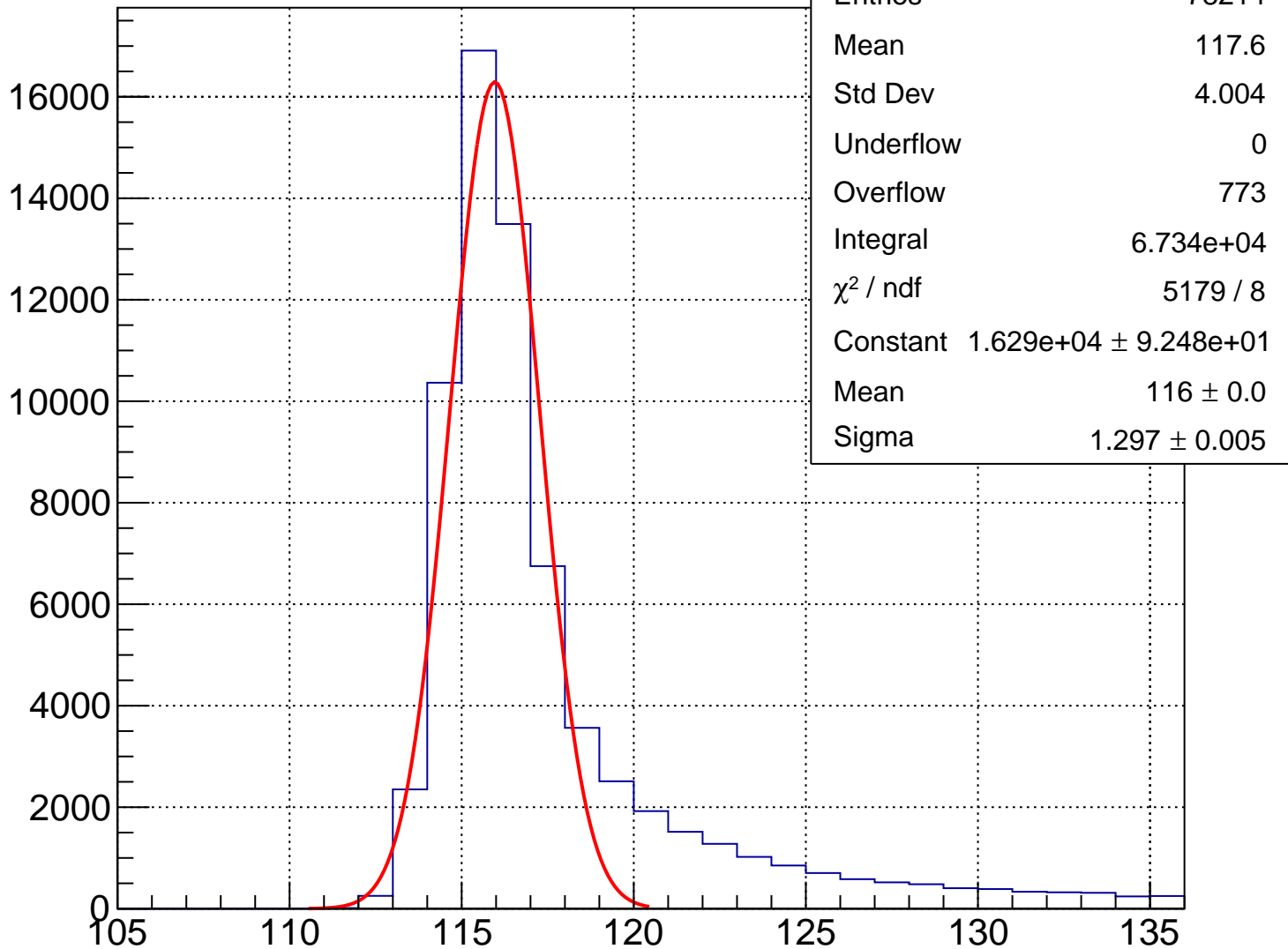
BH1UBG1



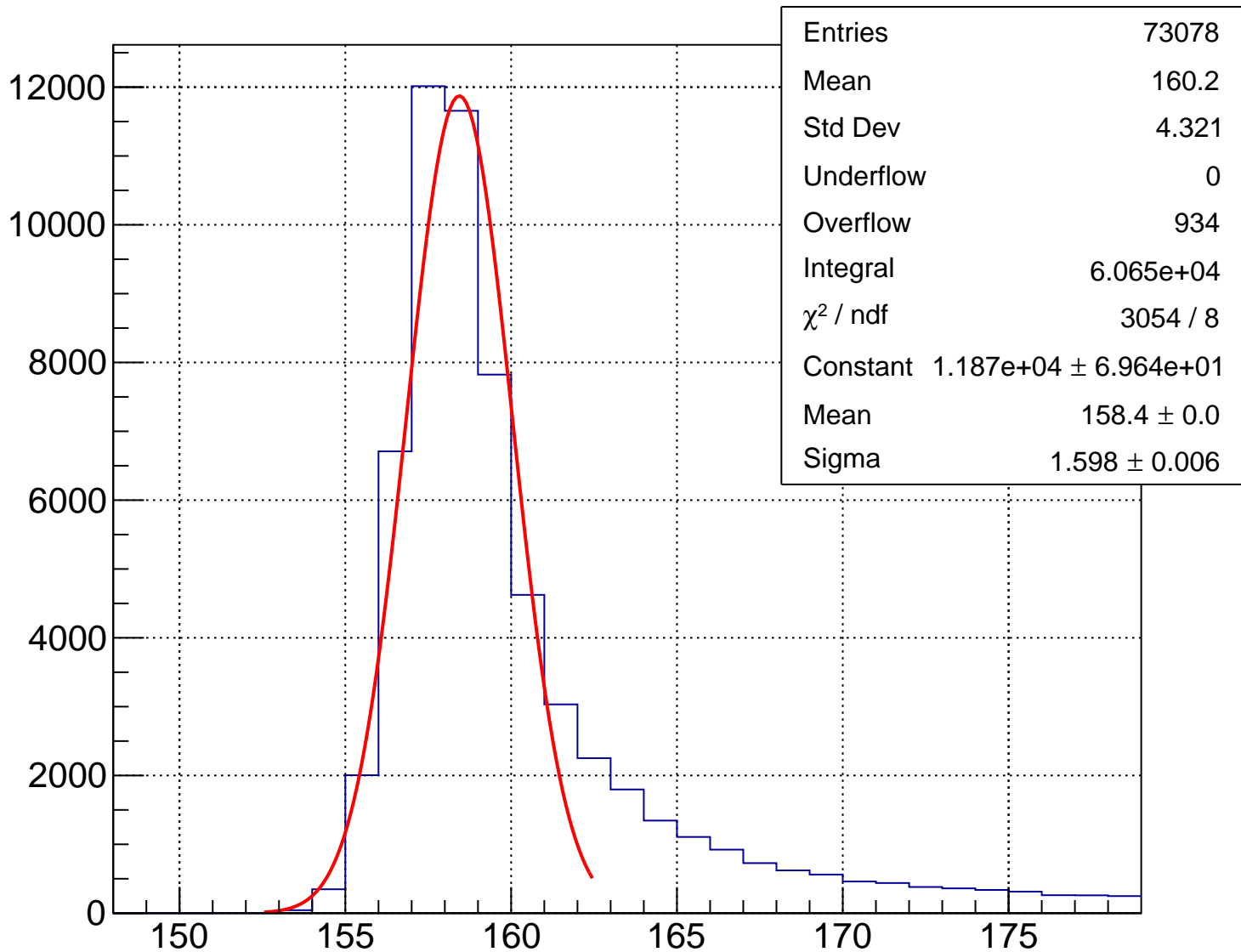
BH1UBG2



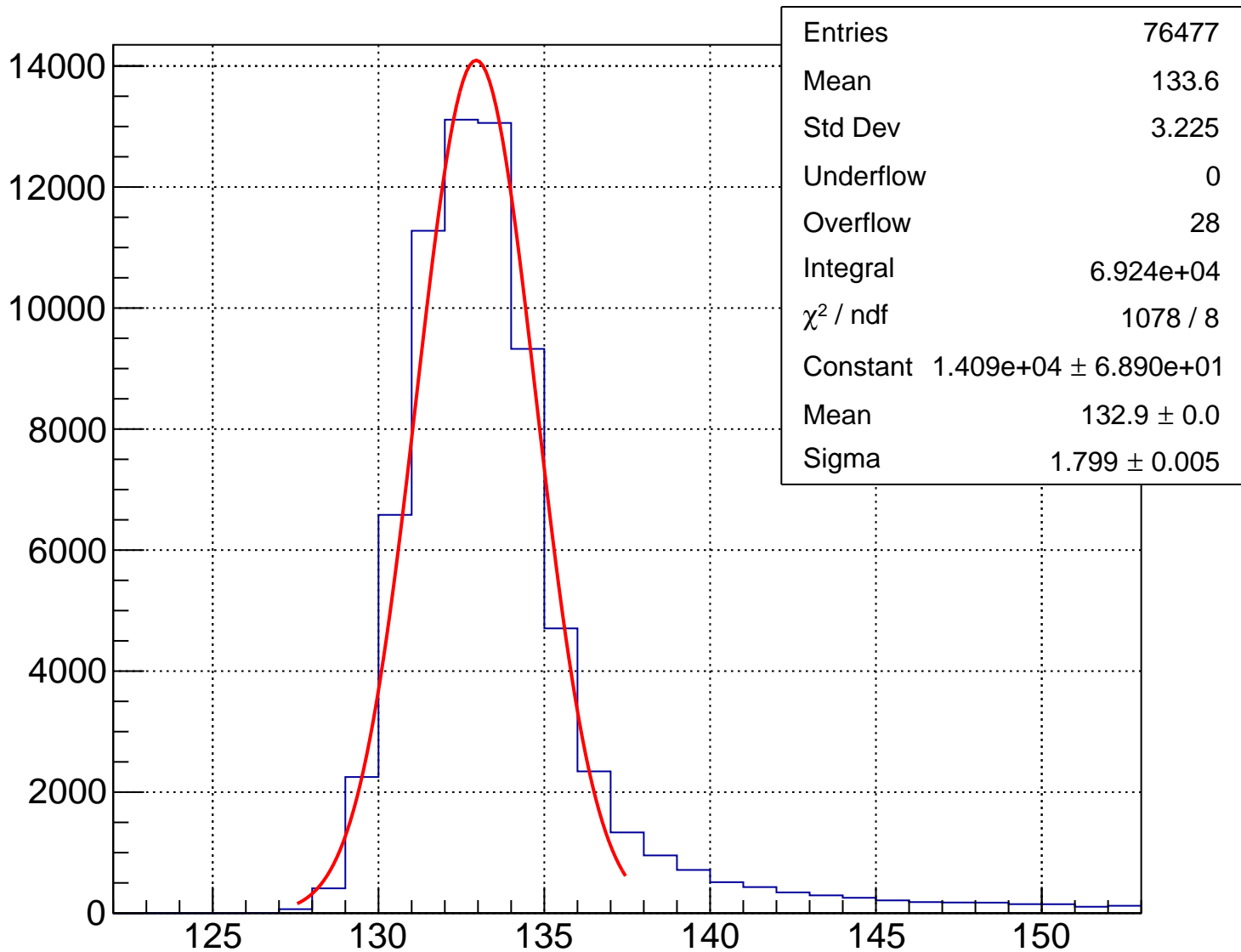
BH1UBG3



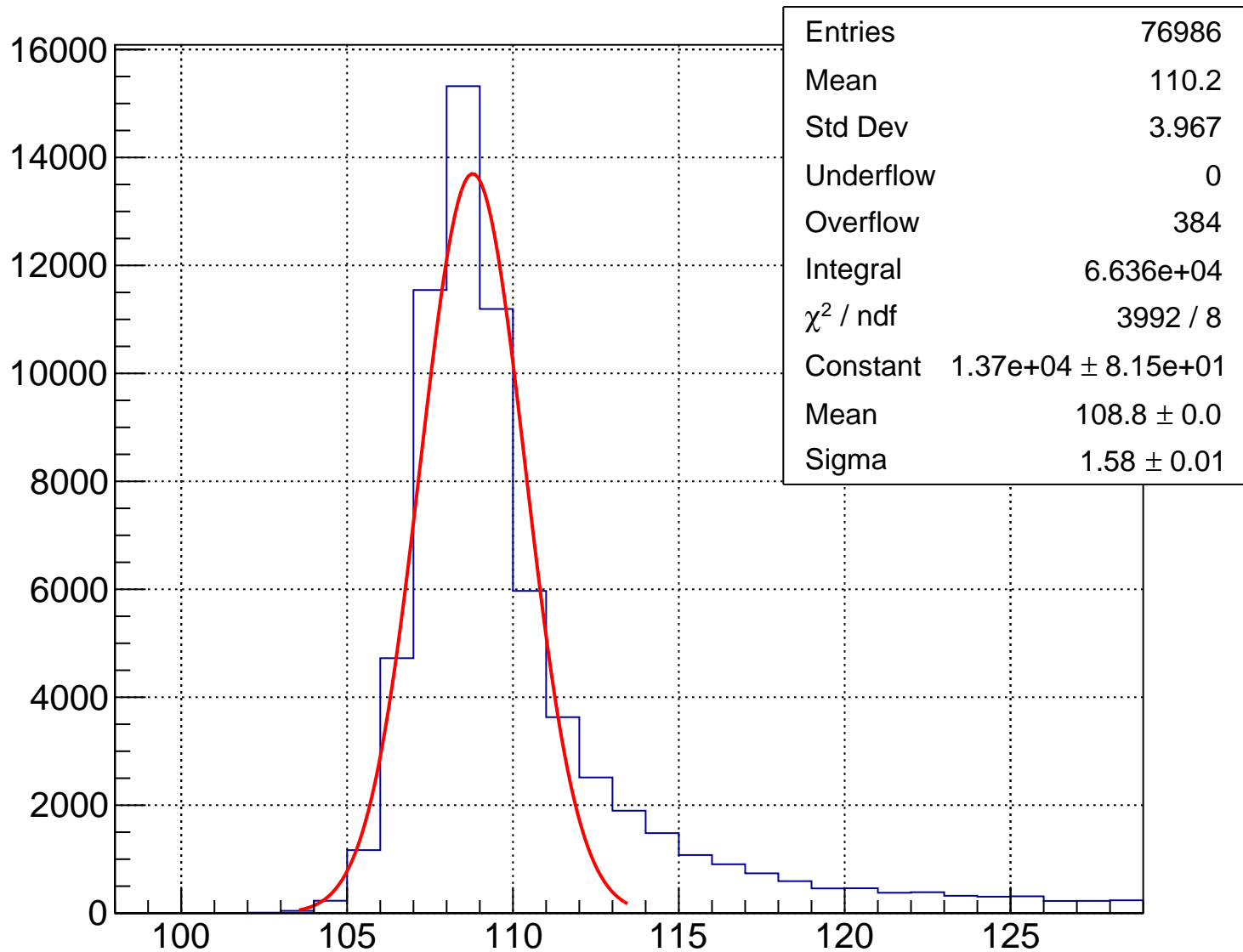
BH1UBG4



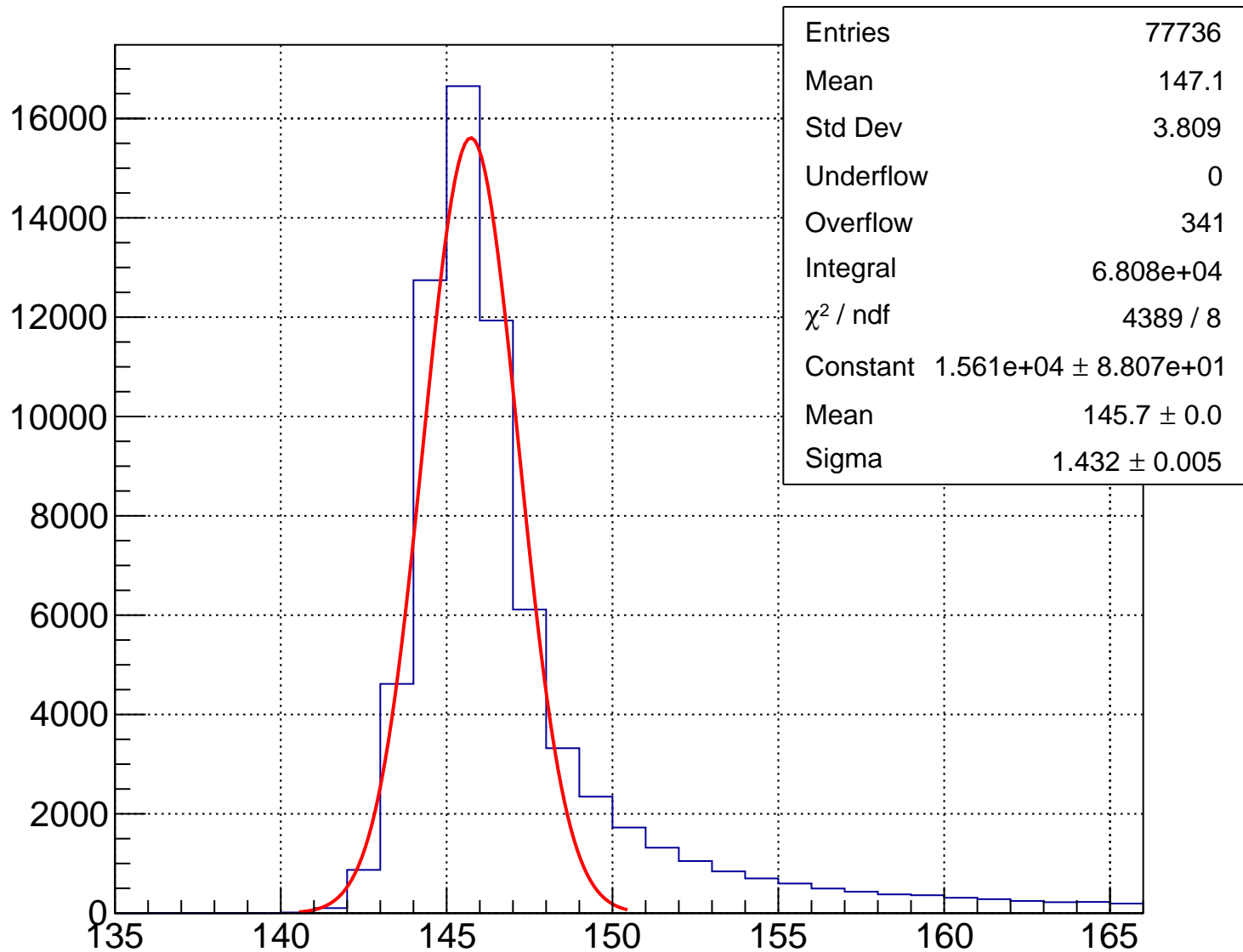
BH1UBG5



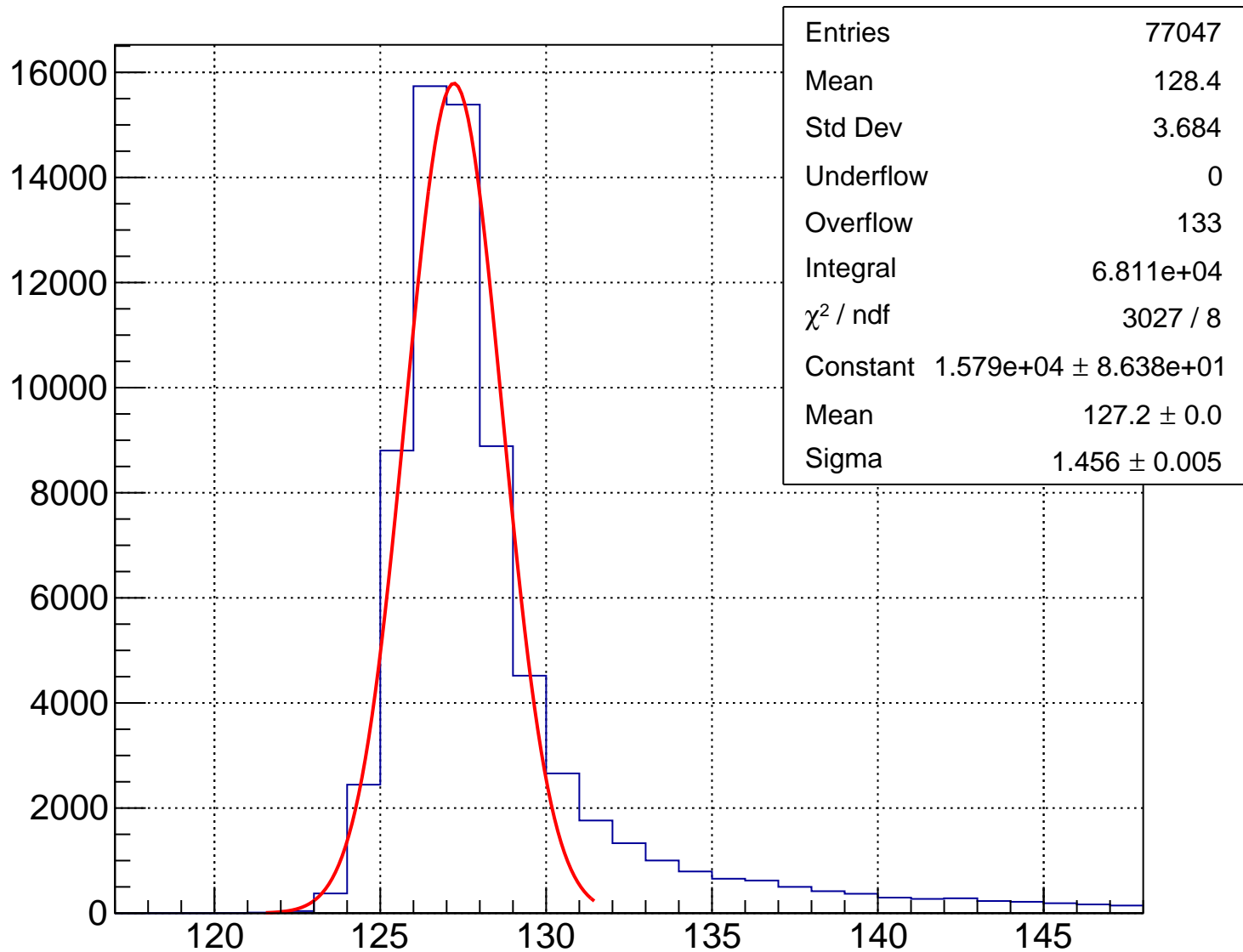
BH1UBG6



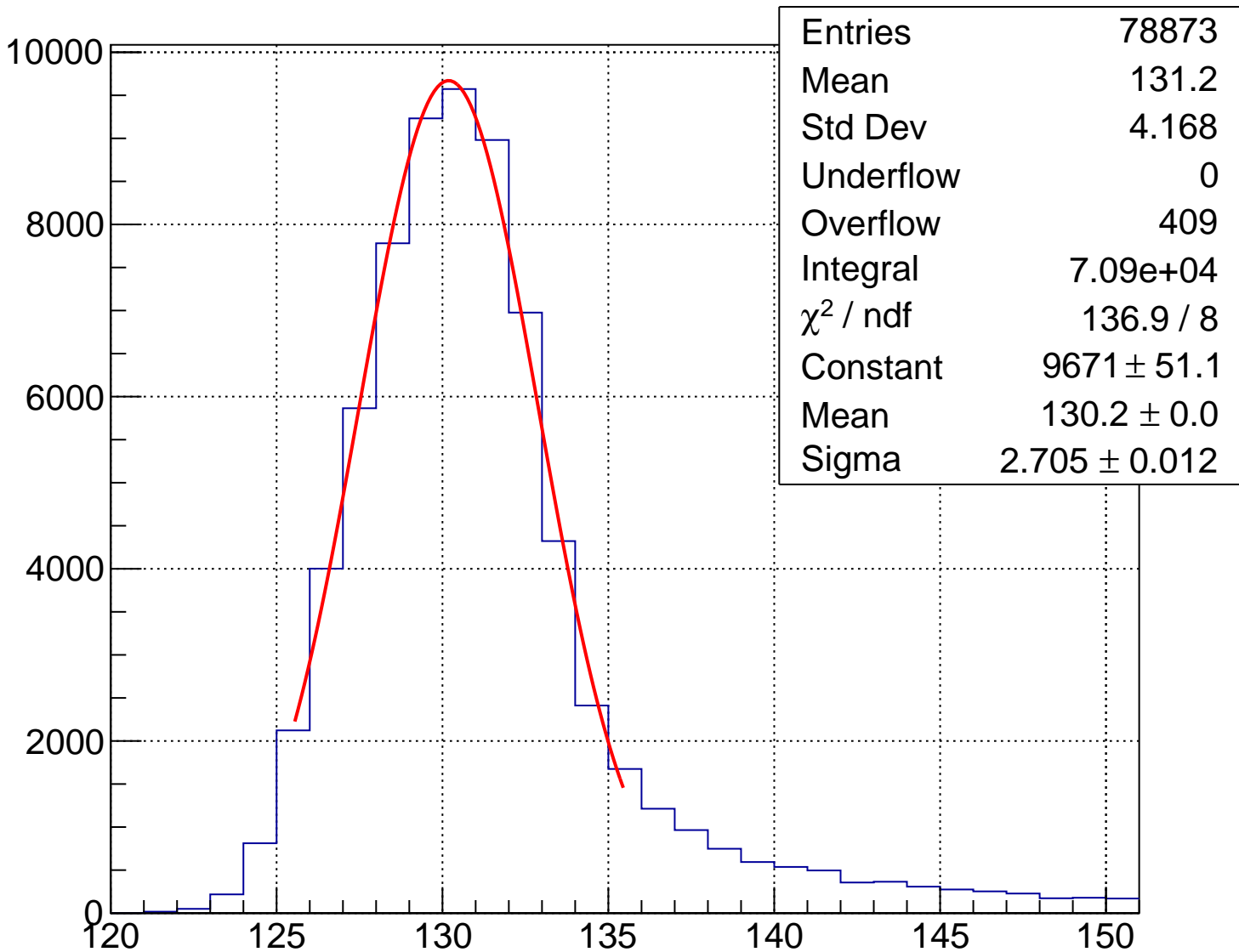
BH1UBG7



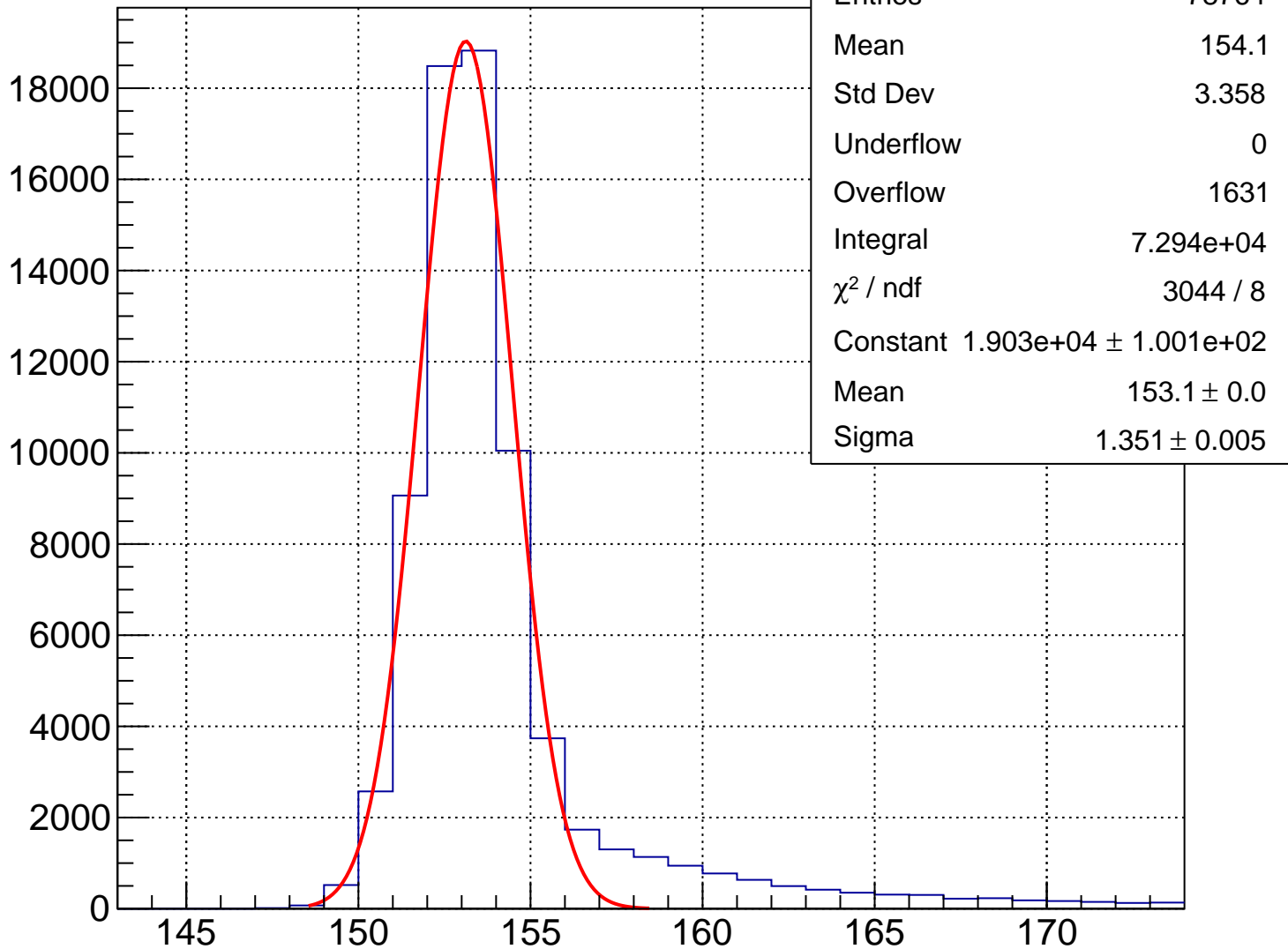
BH1UBG8



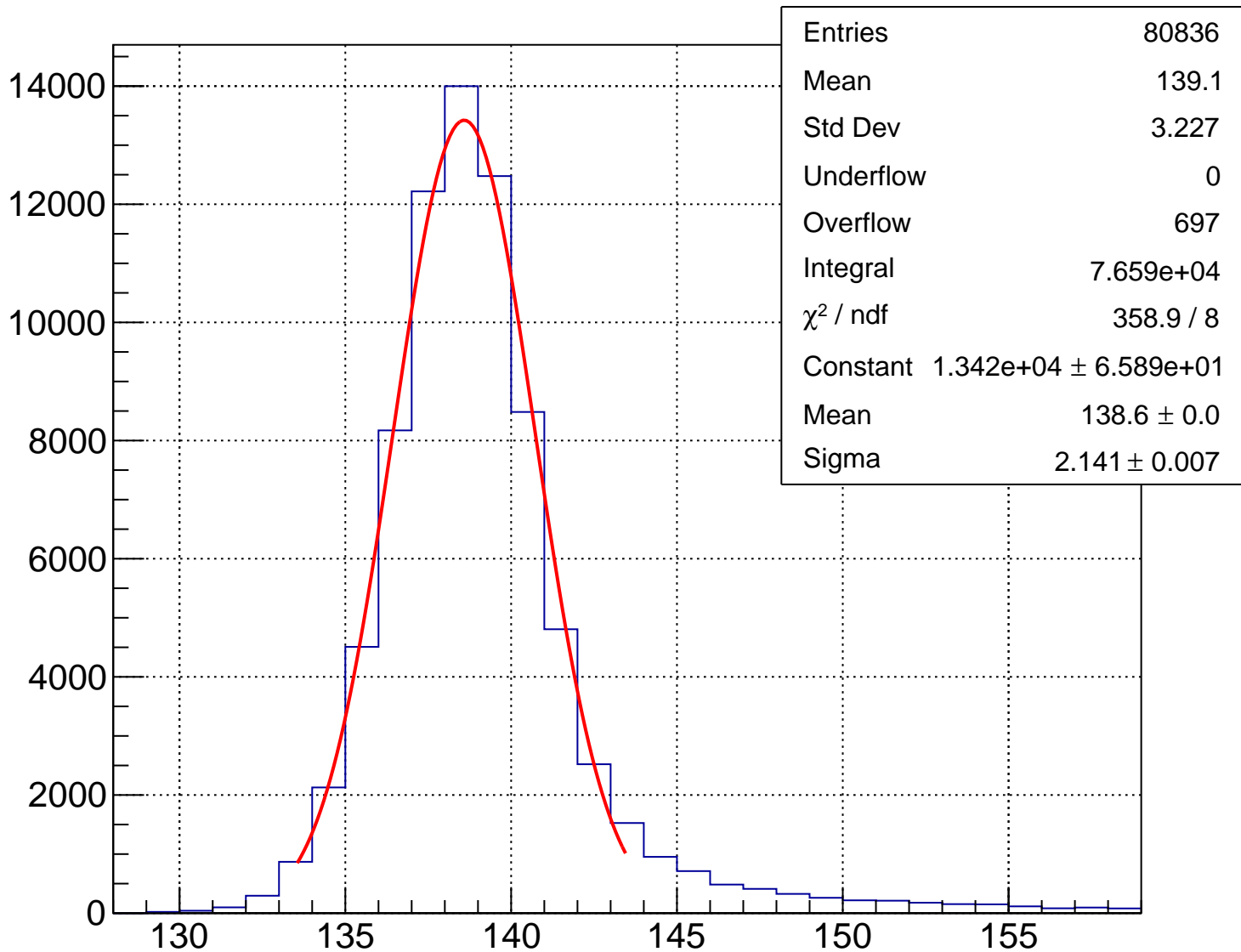
BH1UBG9



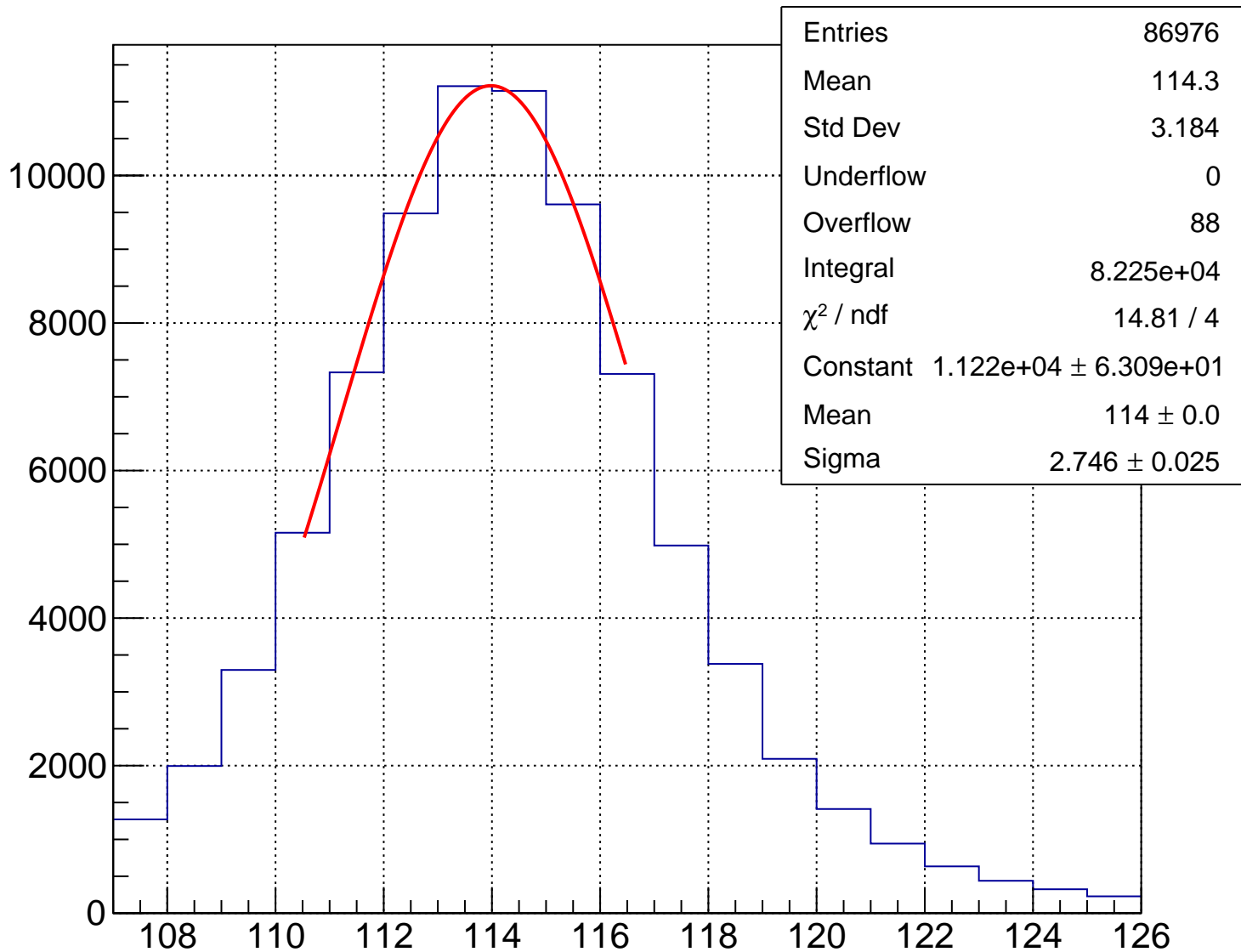
BH1UBG10



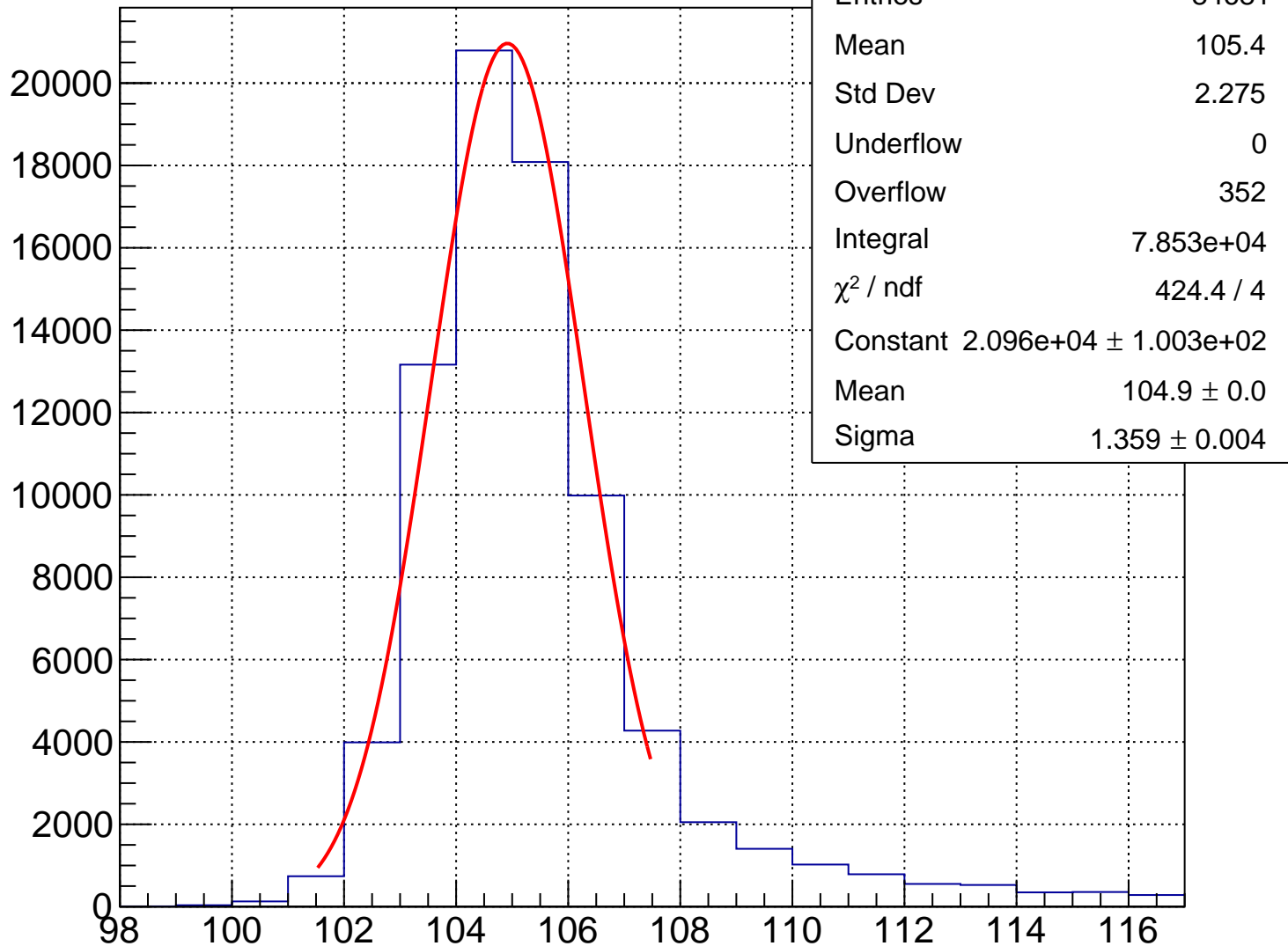
BH1UBG11



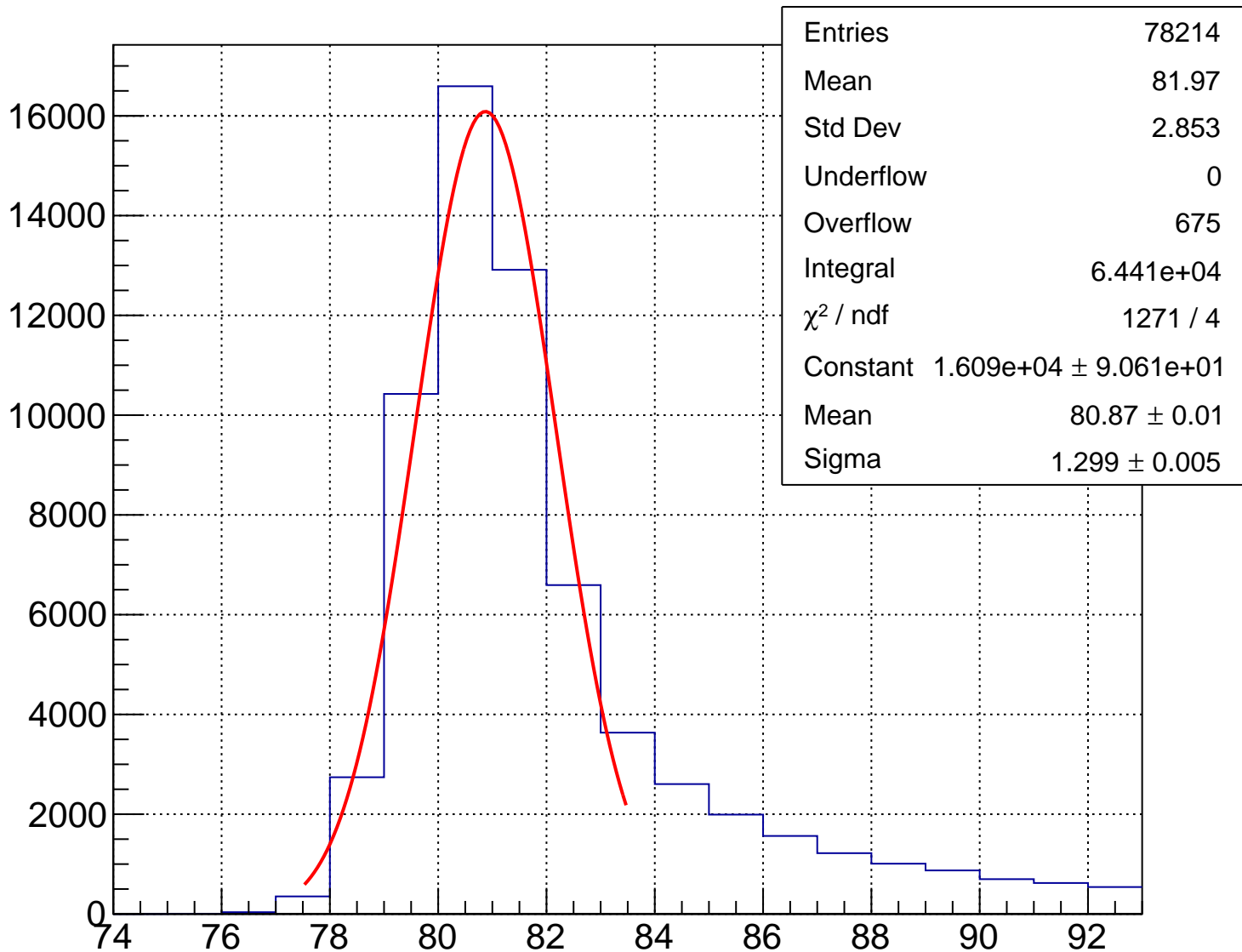
BH1DBG1



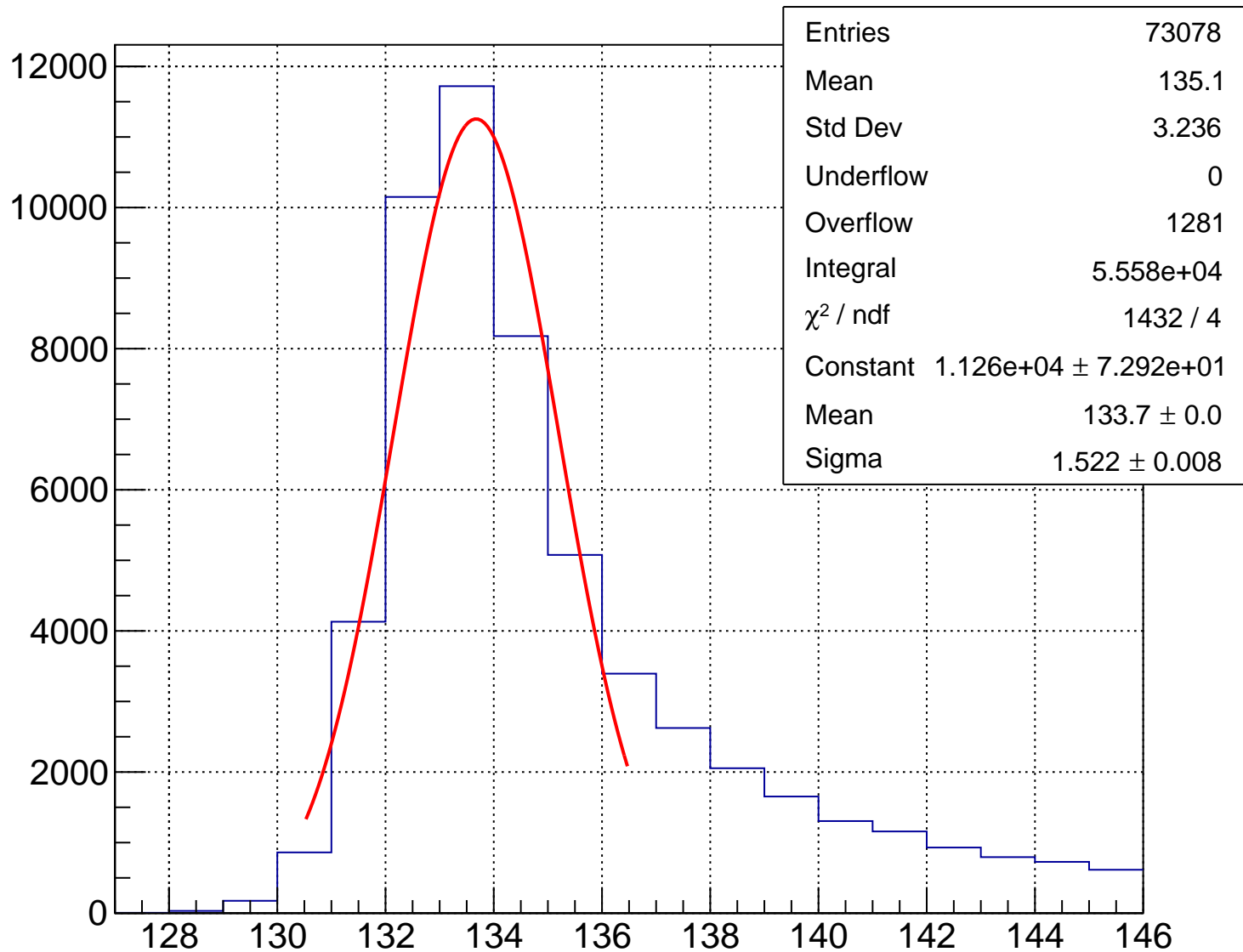
BH1DBG2



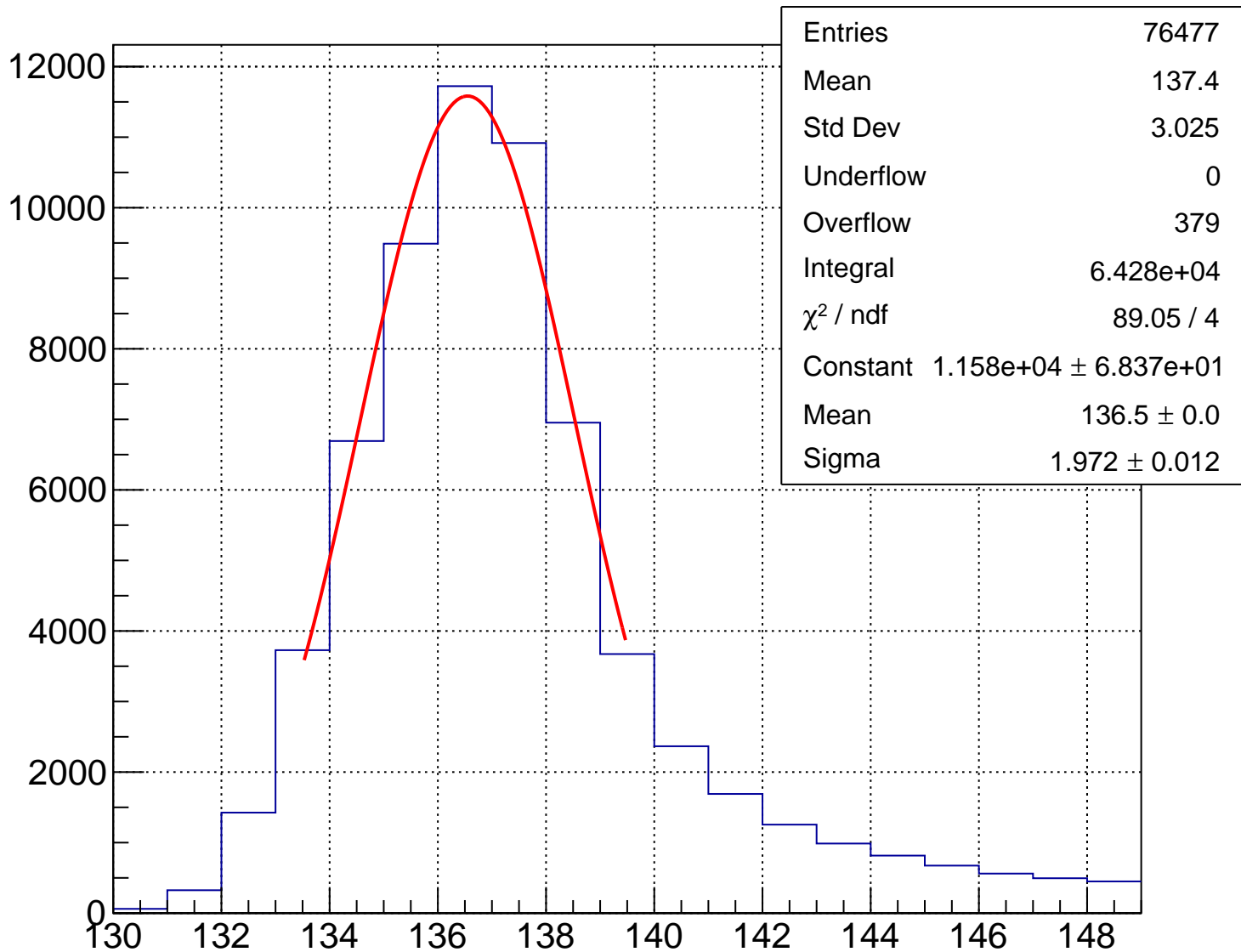
BH1DBG3



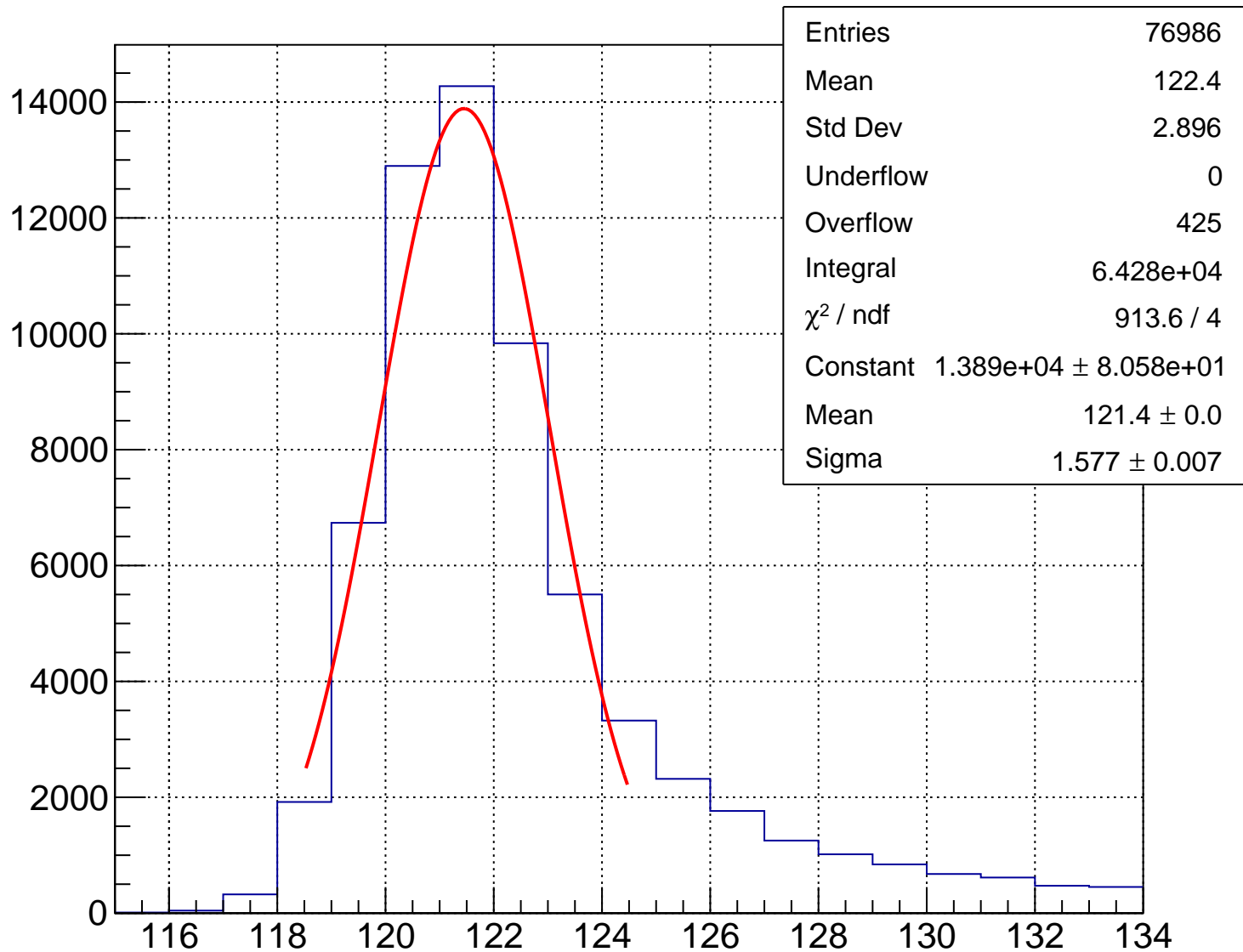
BH1DBG4



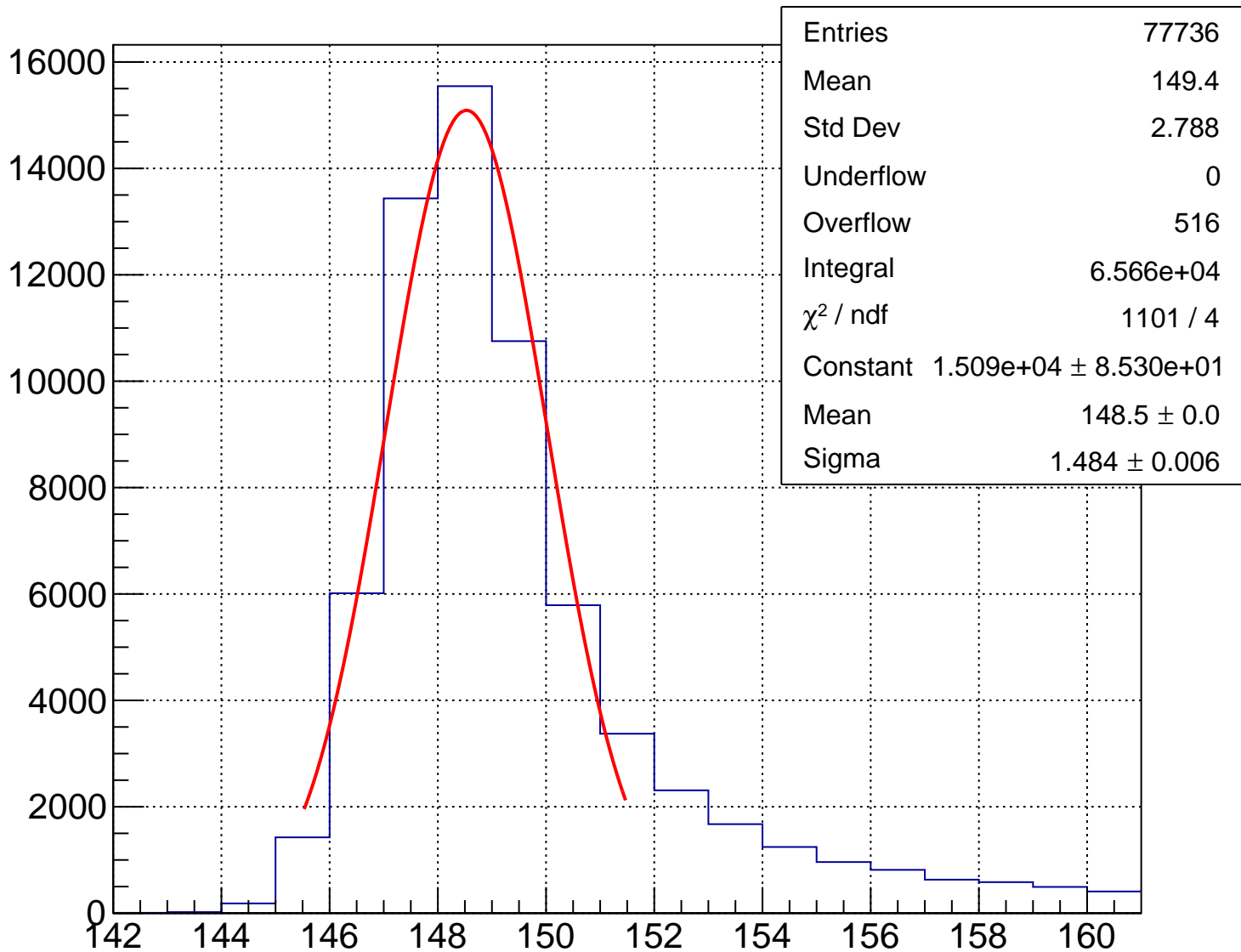
BH1DBG5



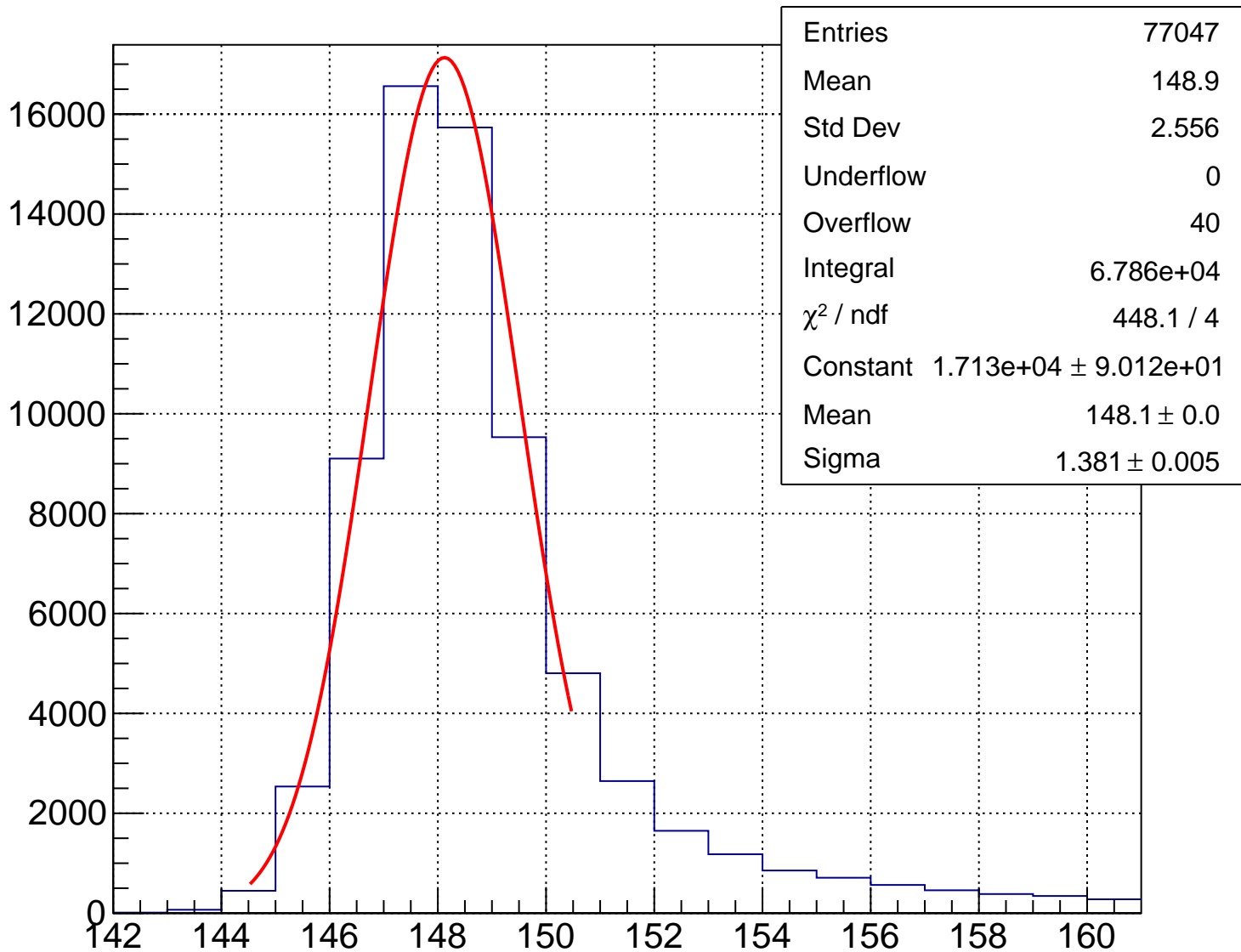
BH1DBG6



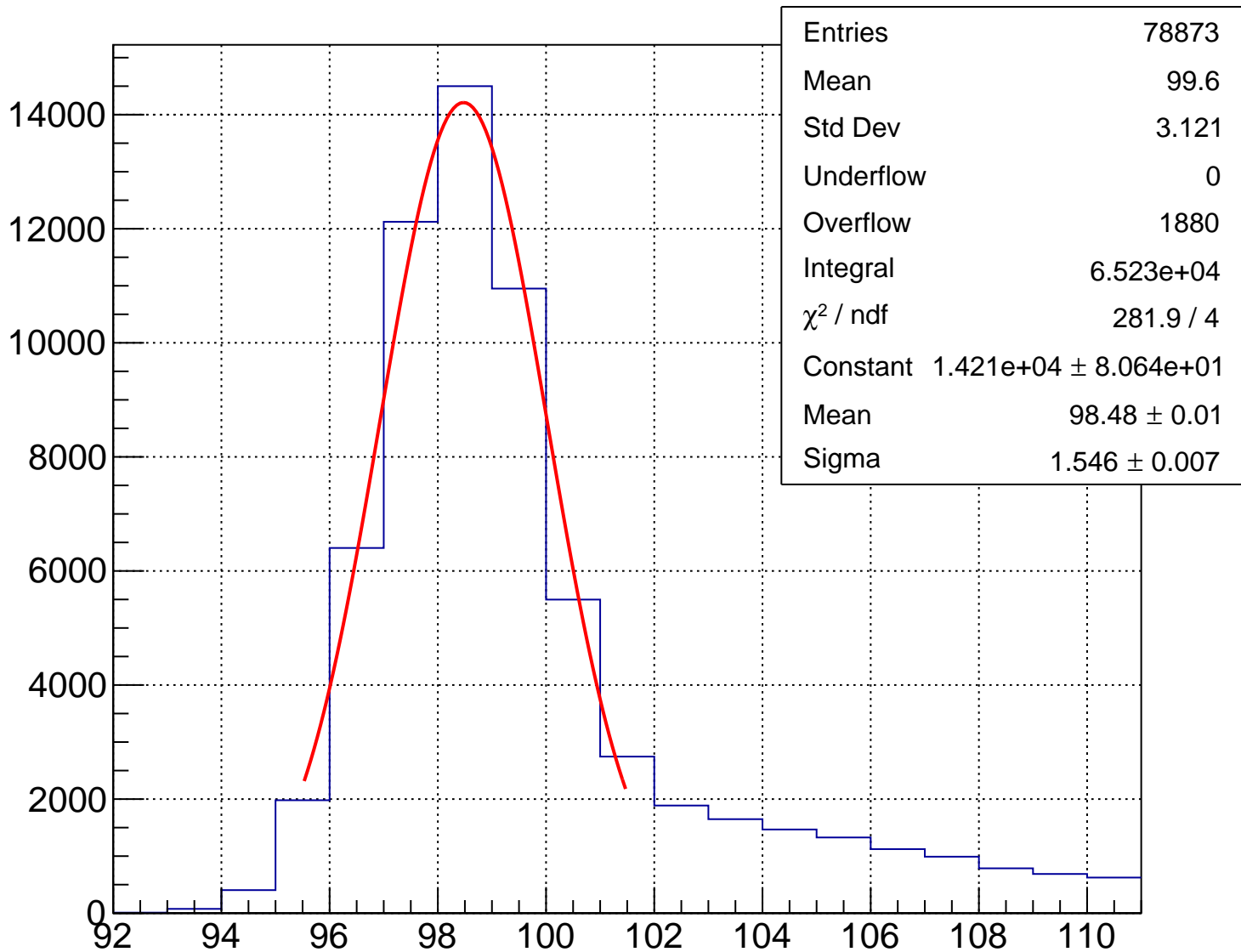
BH1DBG7



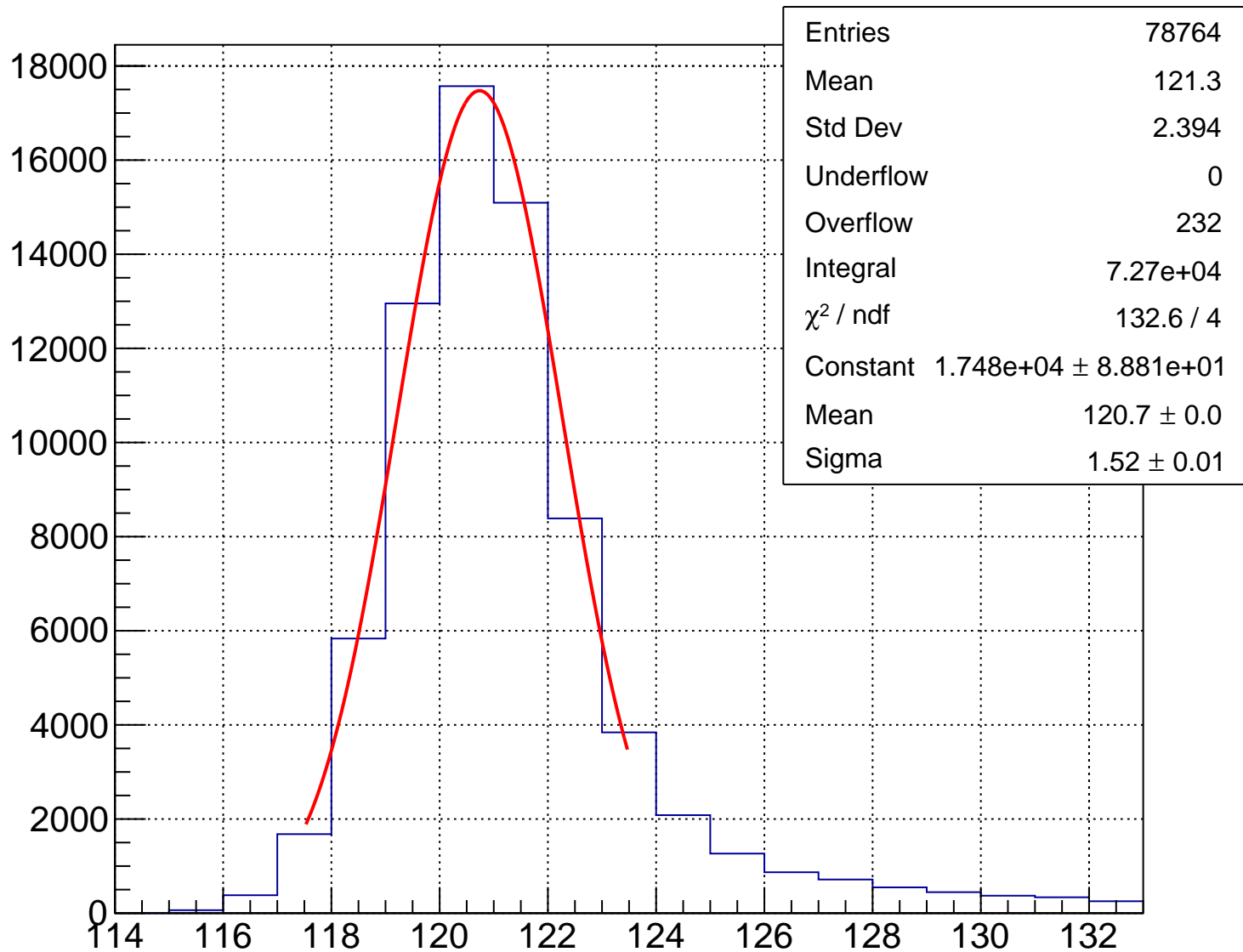
BH1DBG8



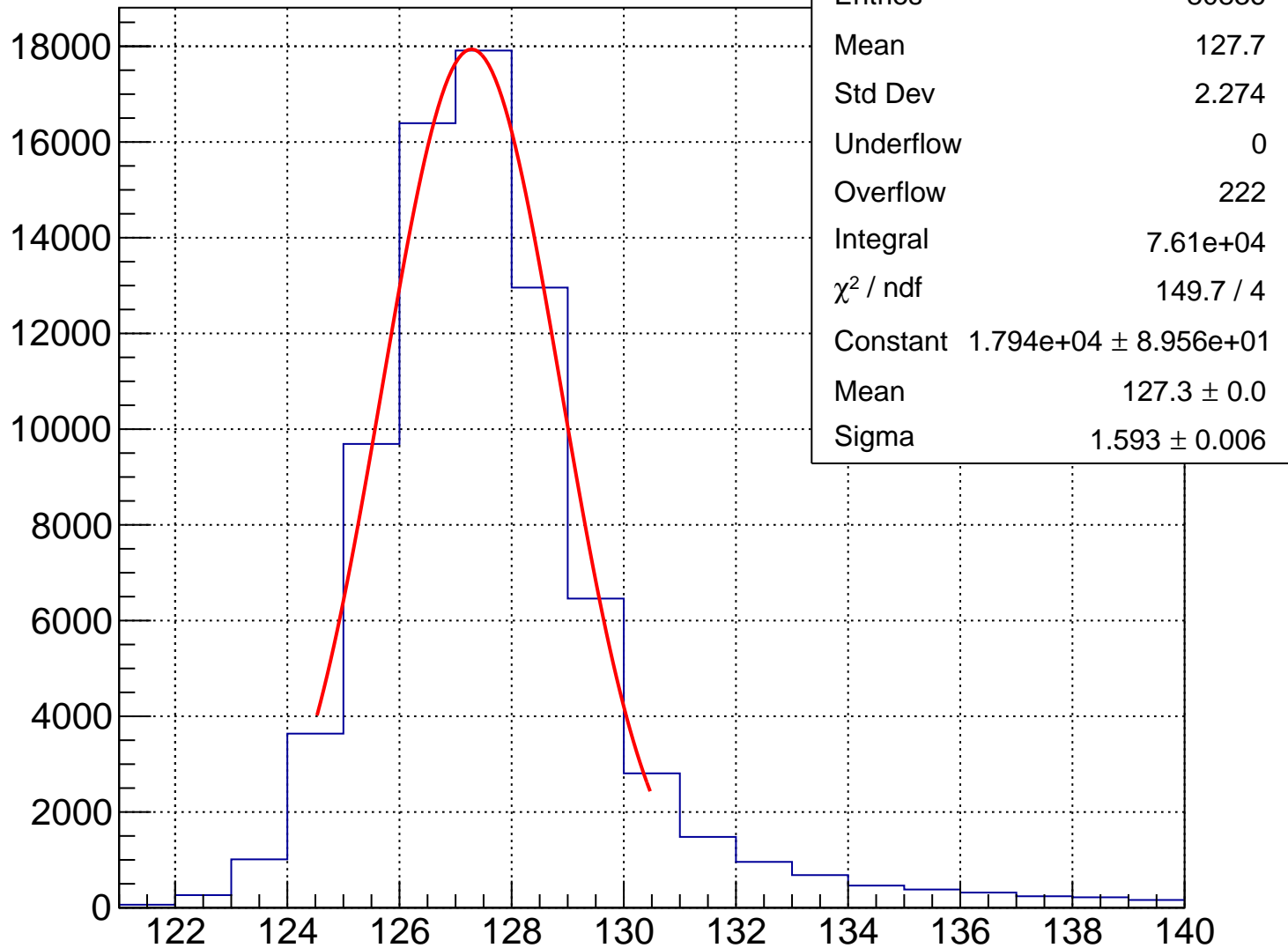
BH1DBG9



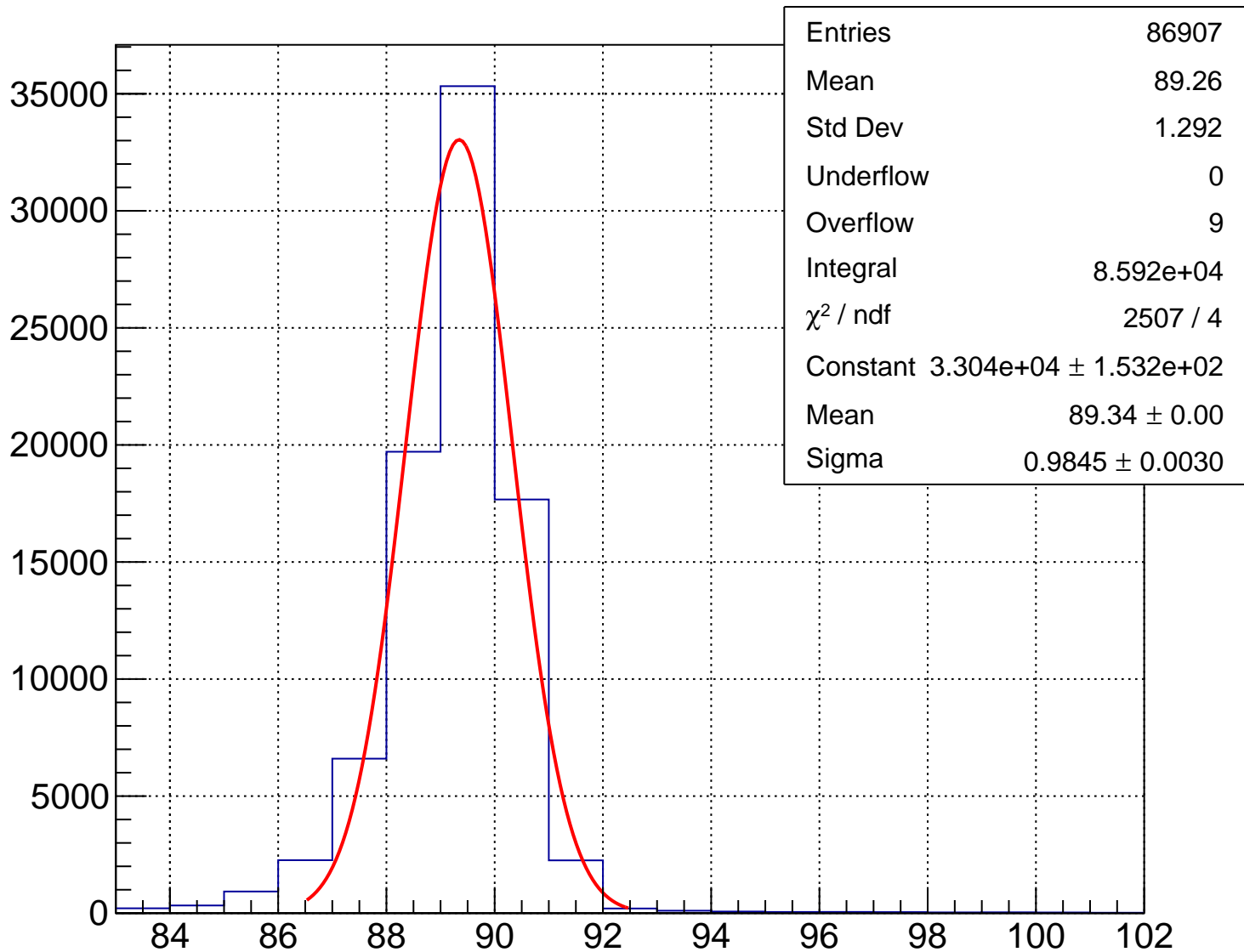
BH1DBG10



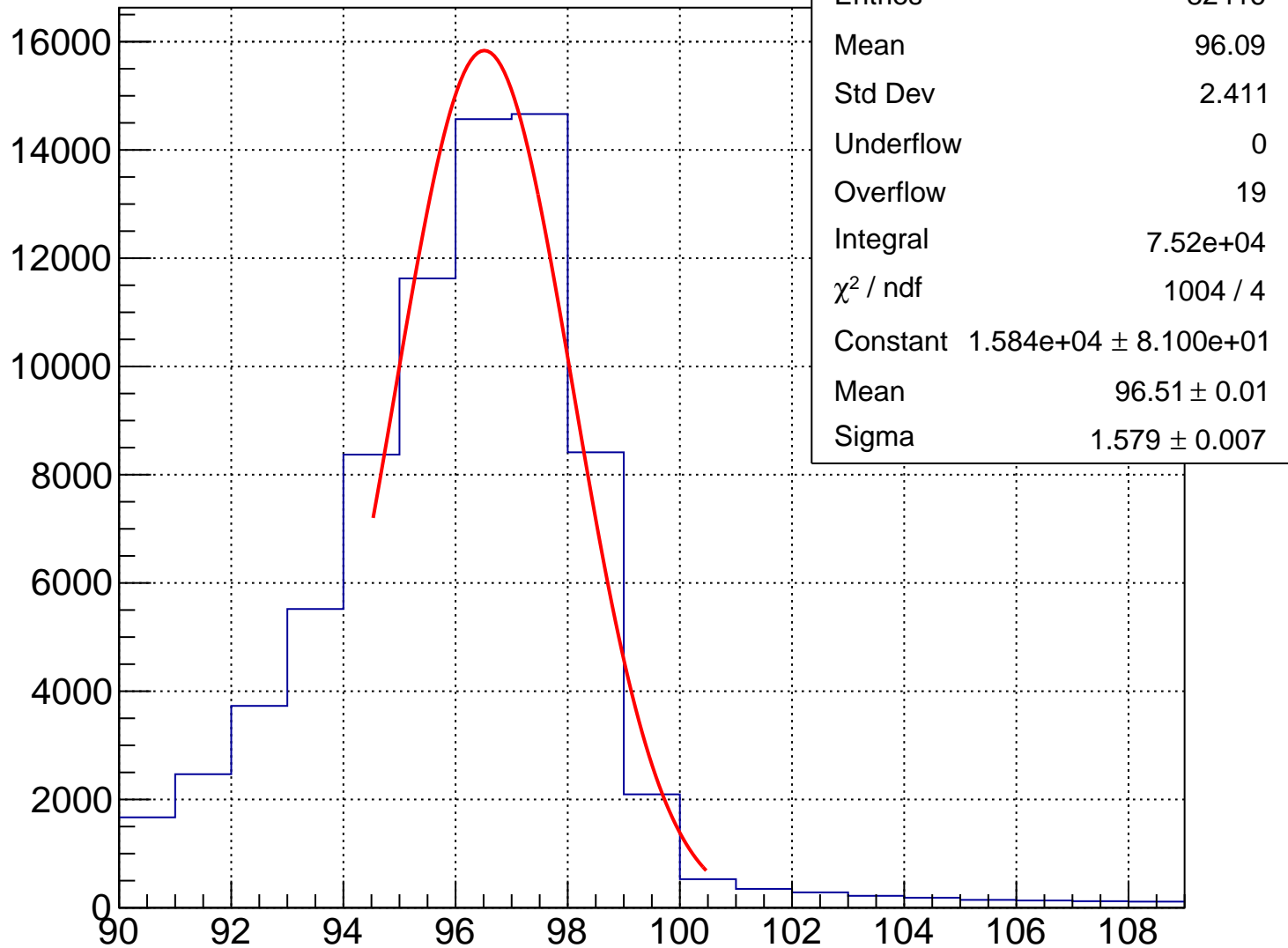
BH1DBG11



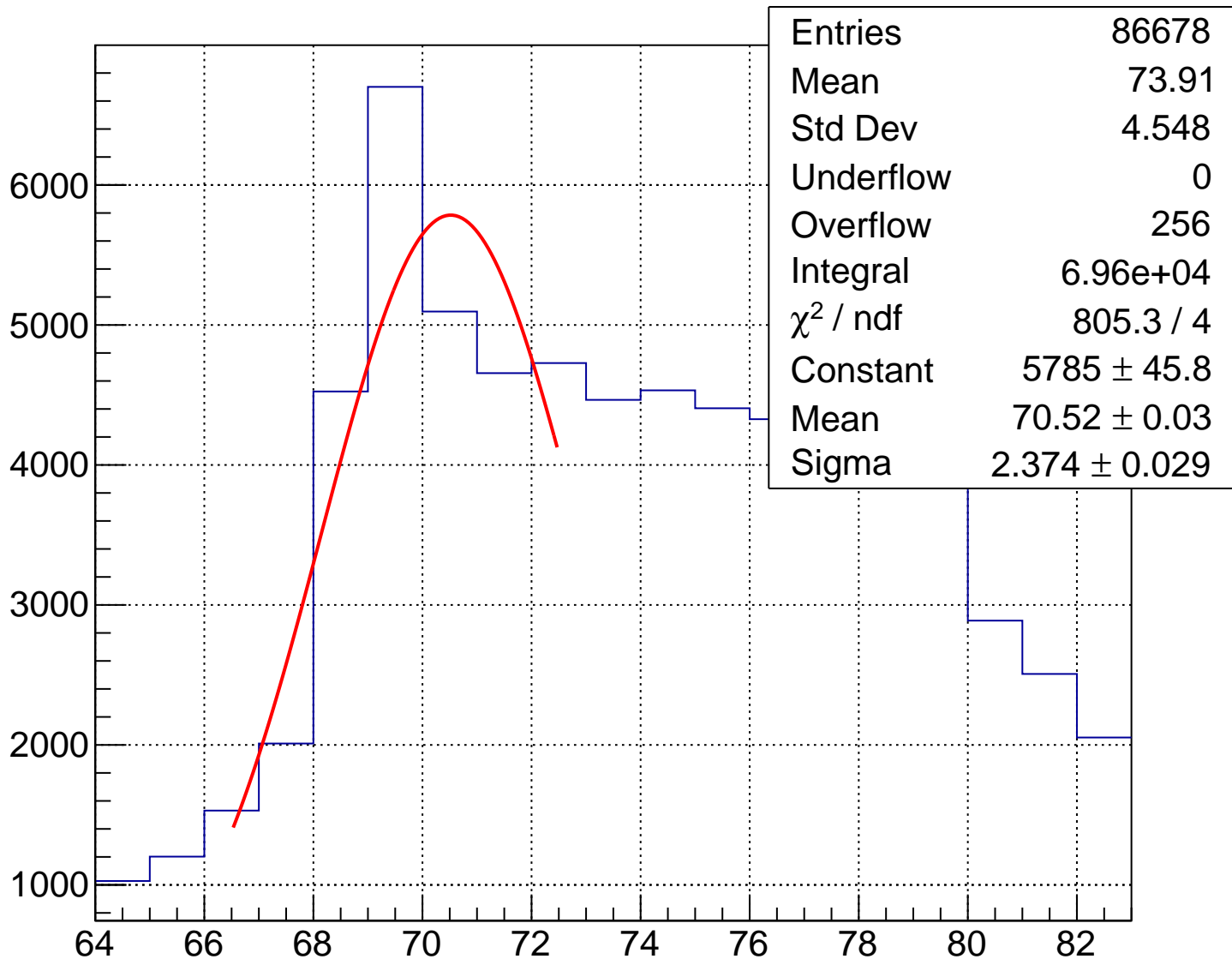
BH2UBG1



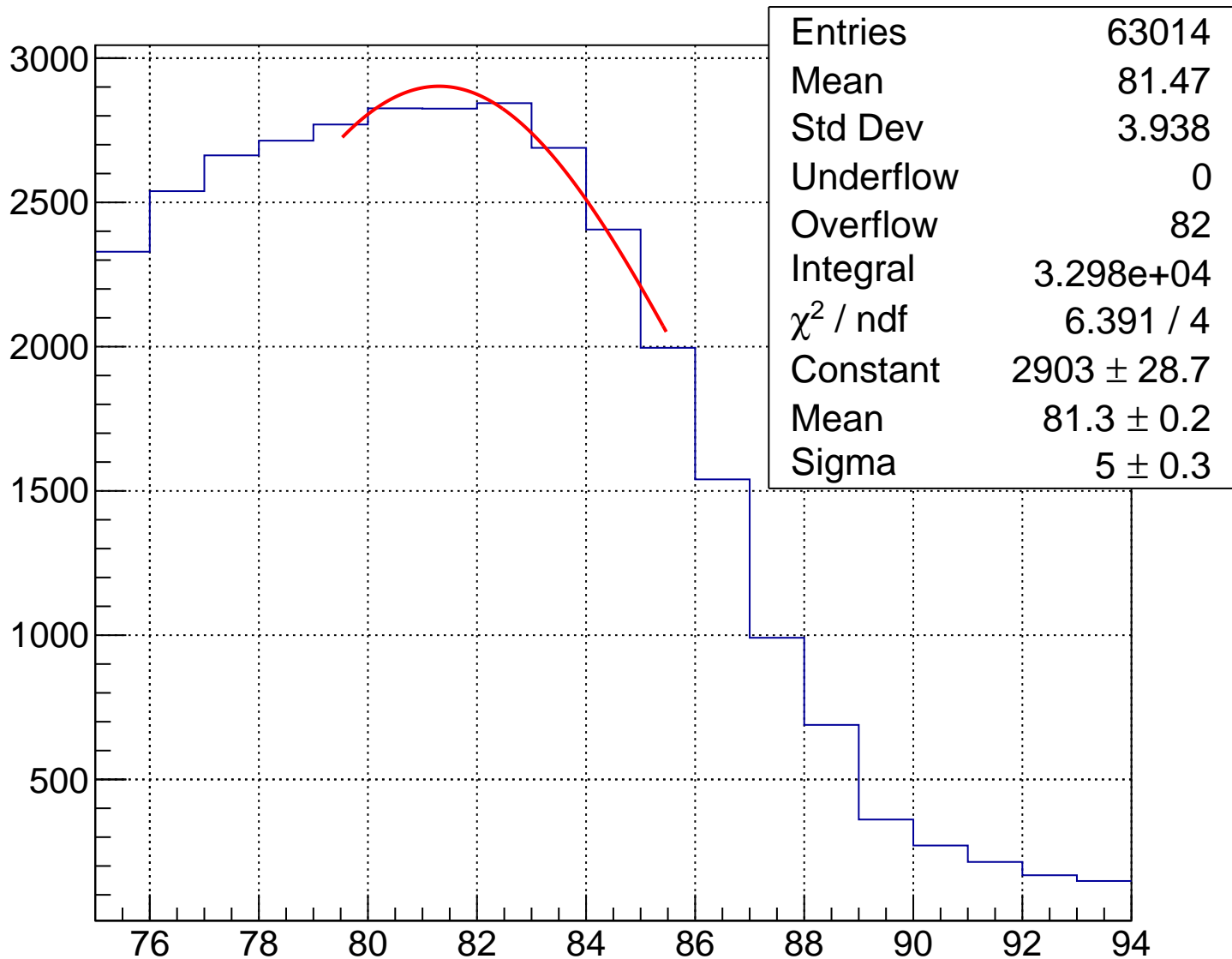
BH2UBG2



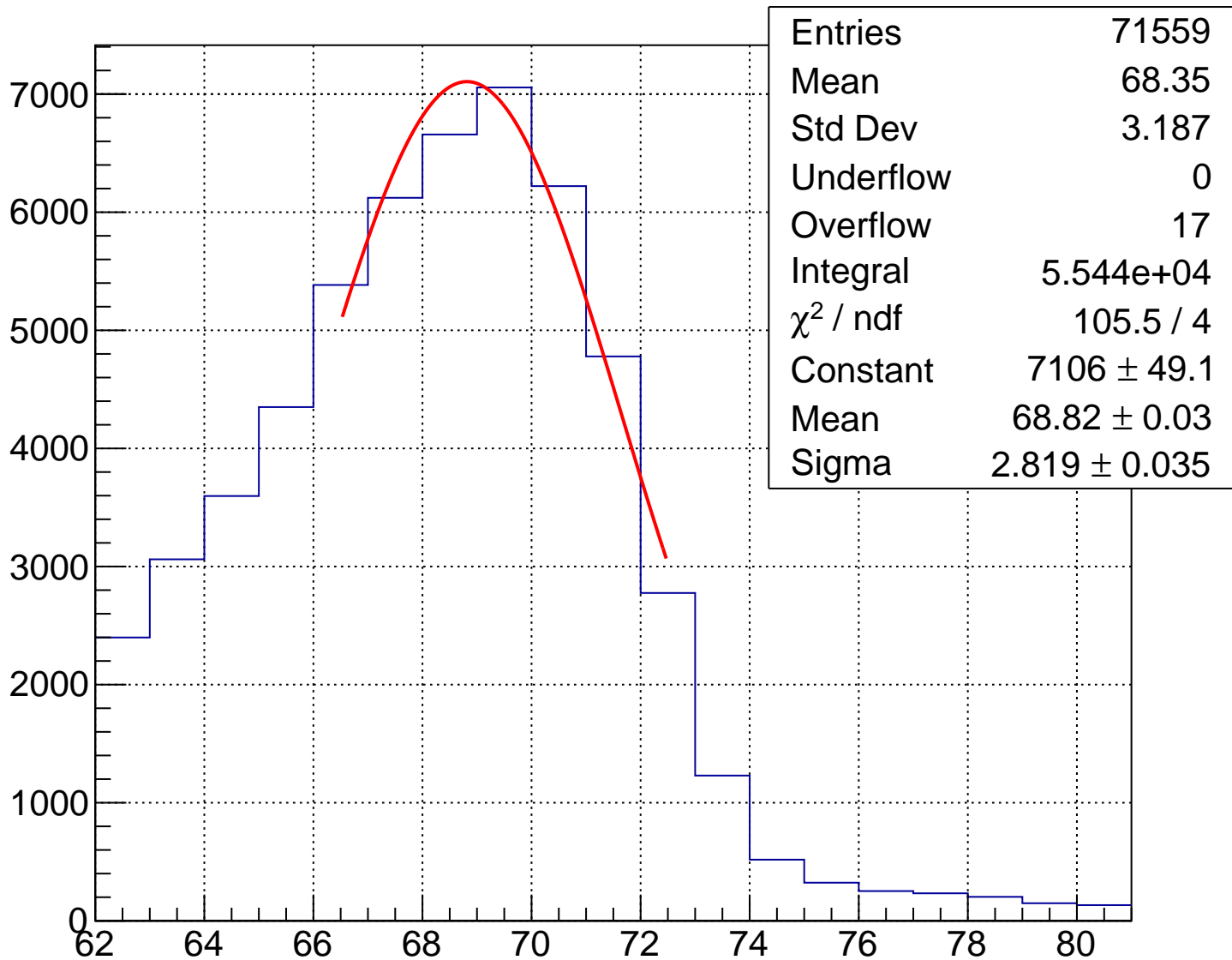
BH2UBG3



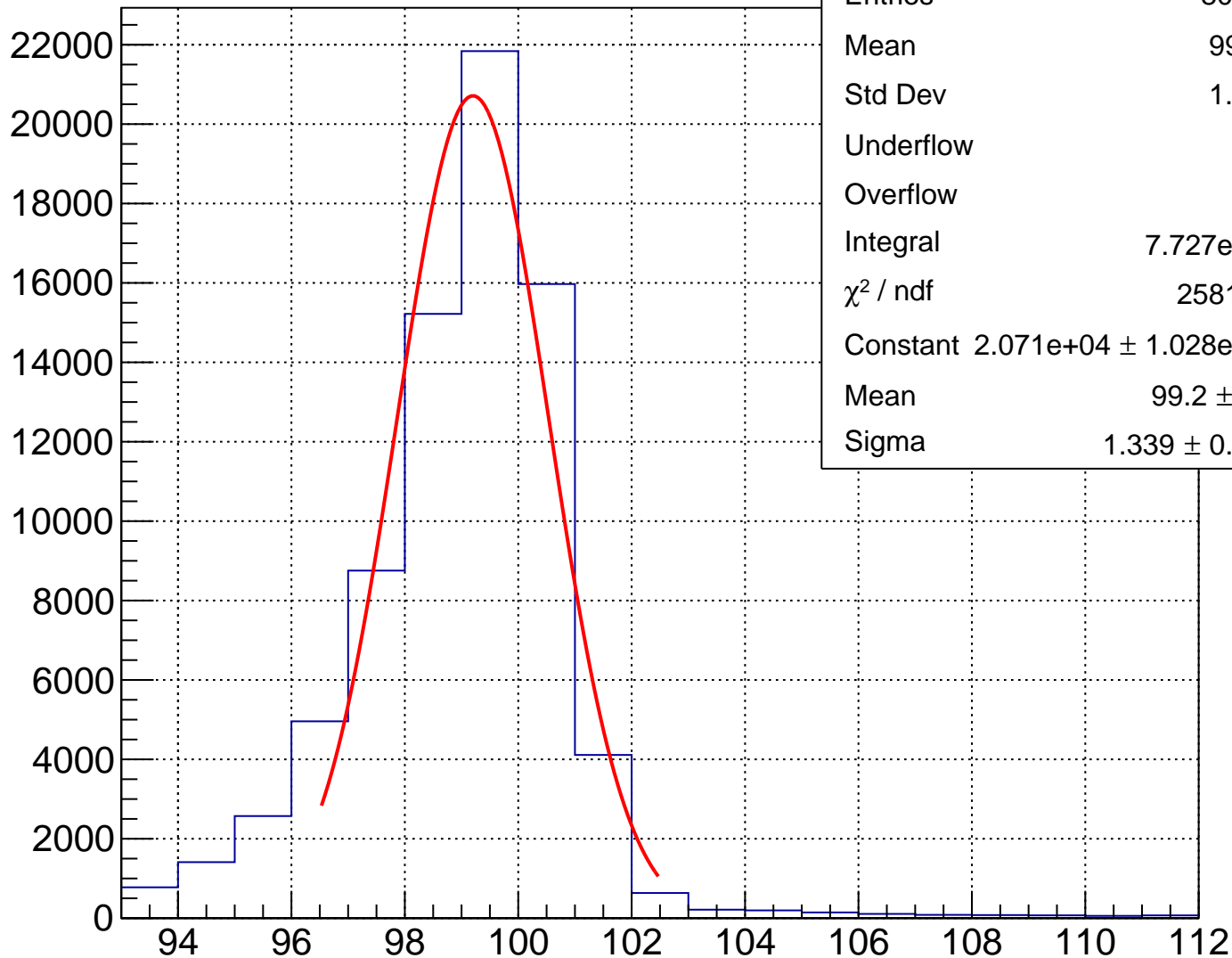
BH2UBG4



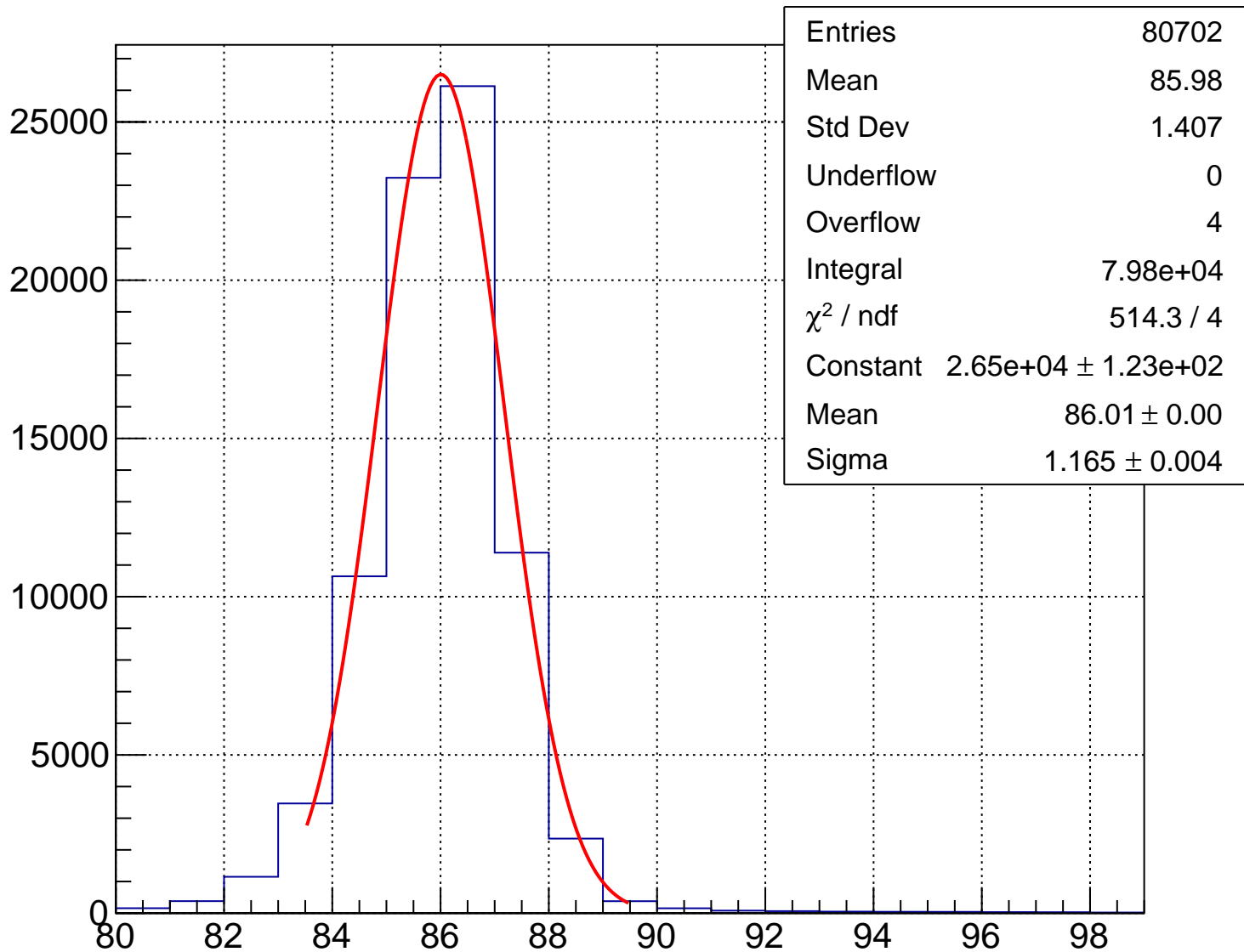
BH2UBG5



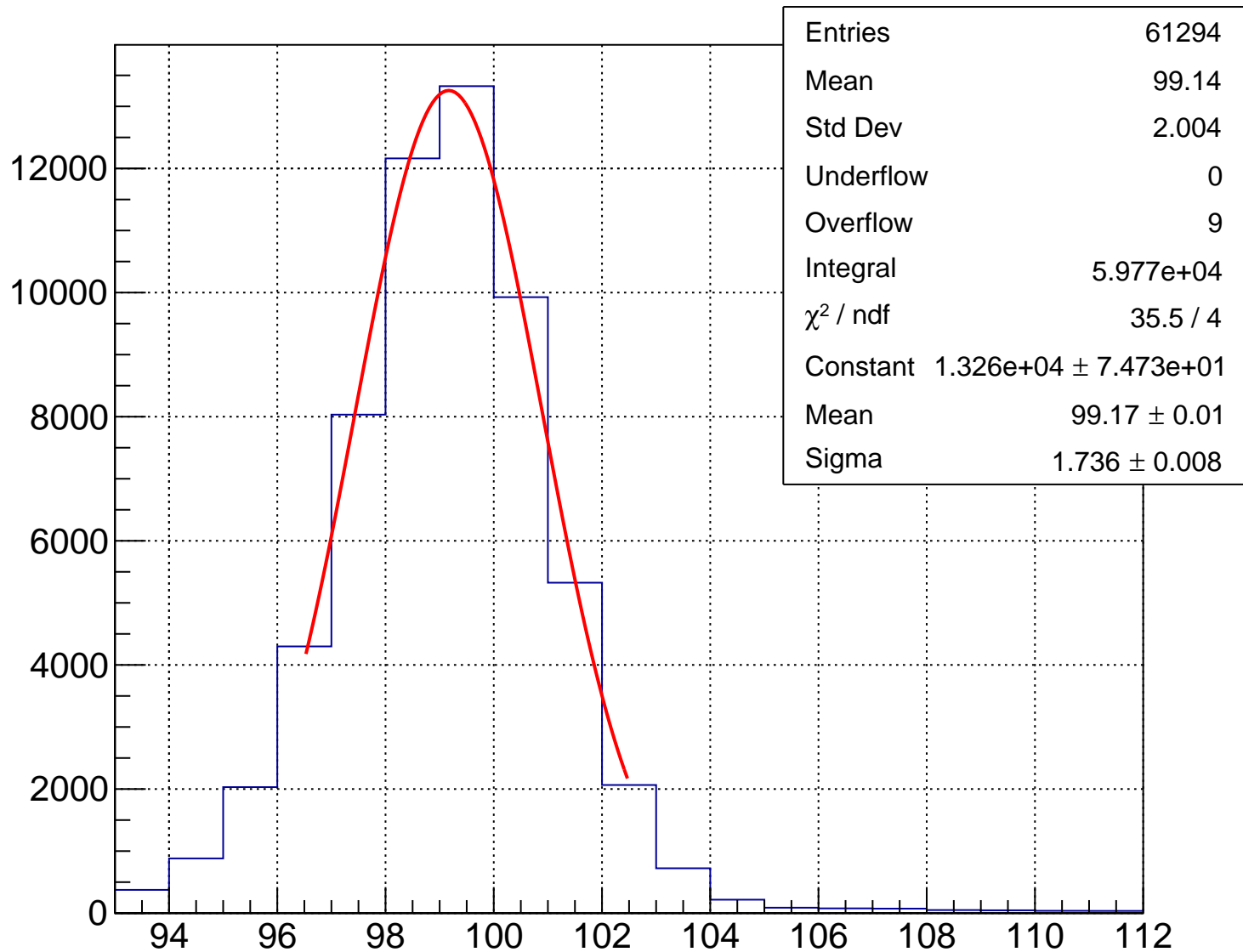
BH2UBG6



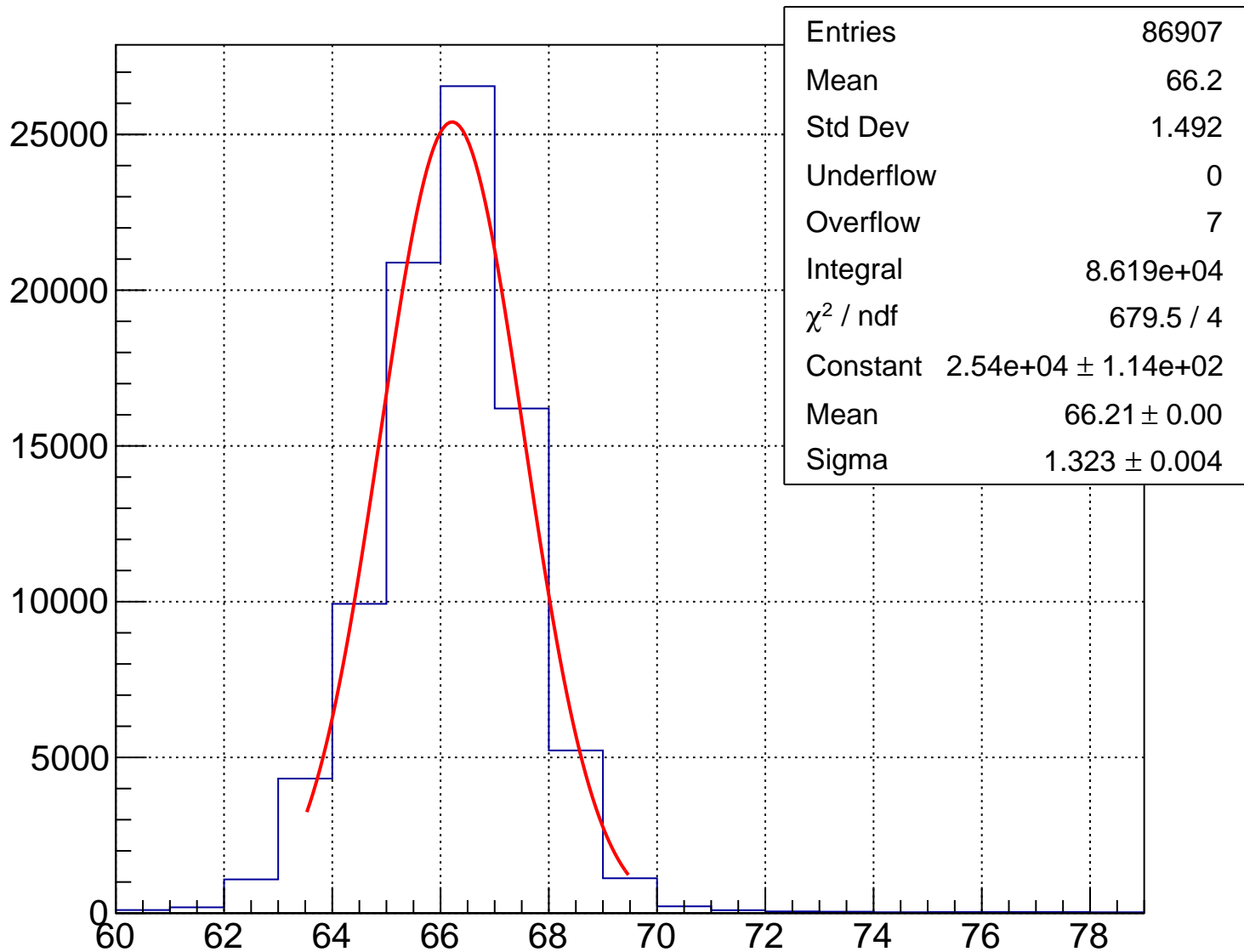
BH2UBG7



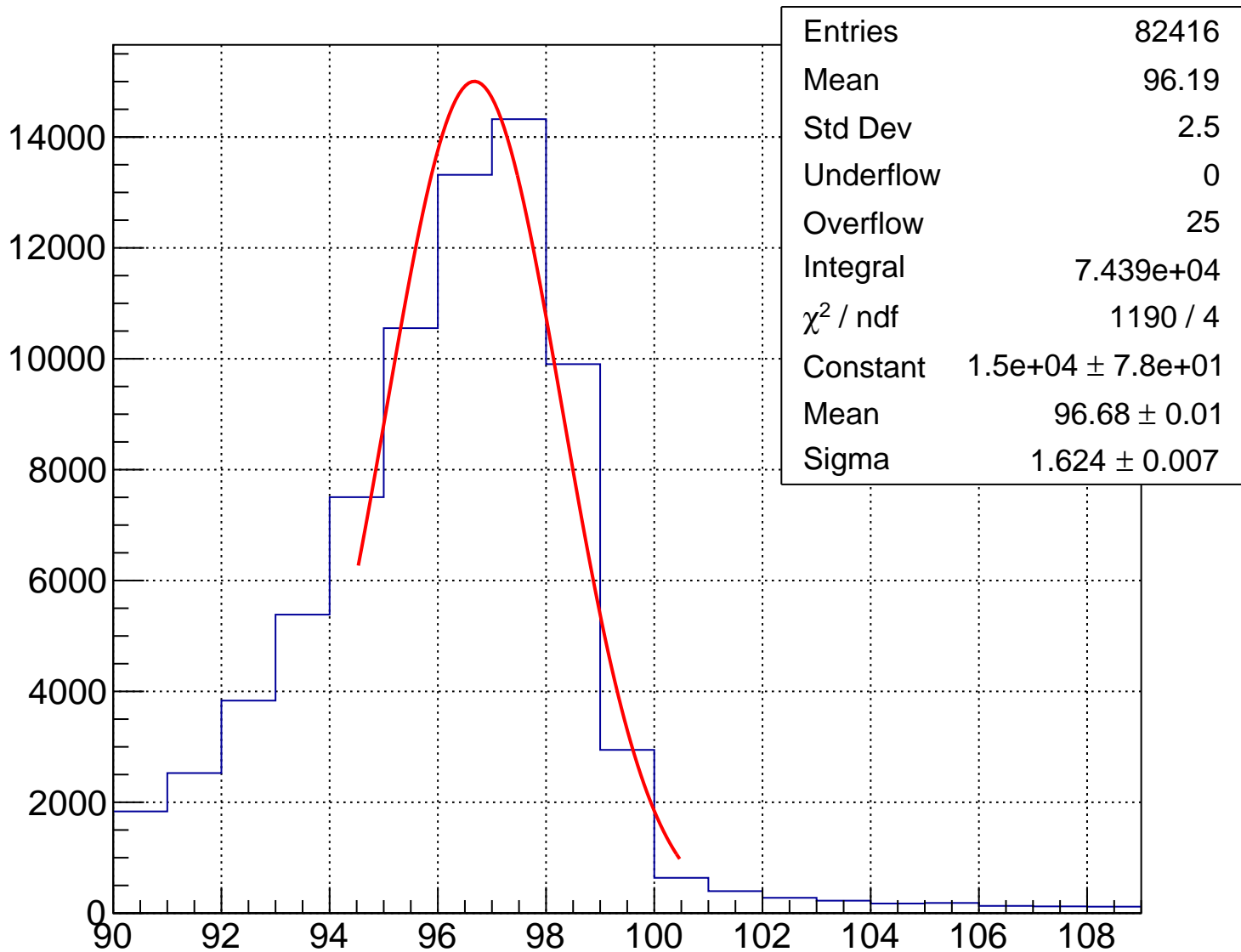
BH2UBG8



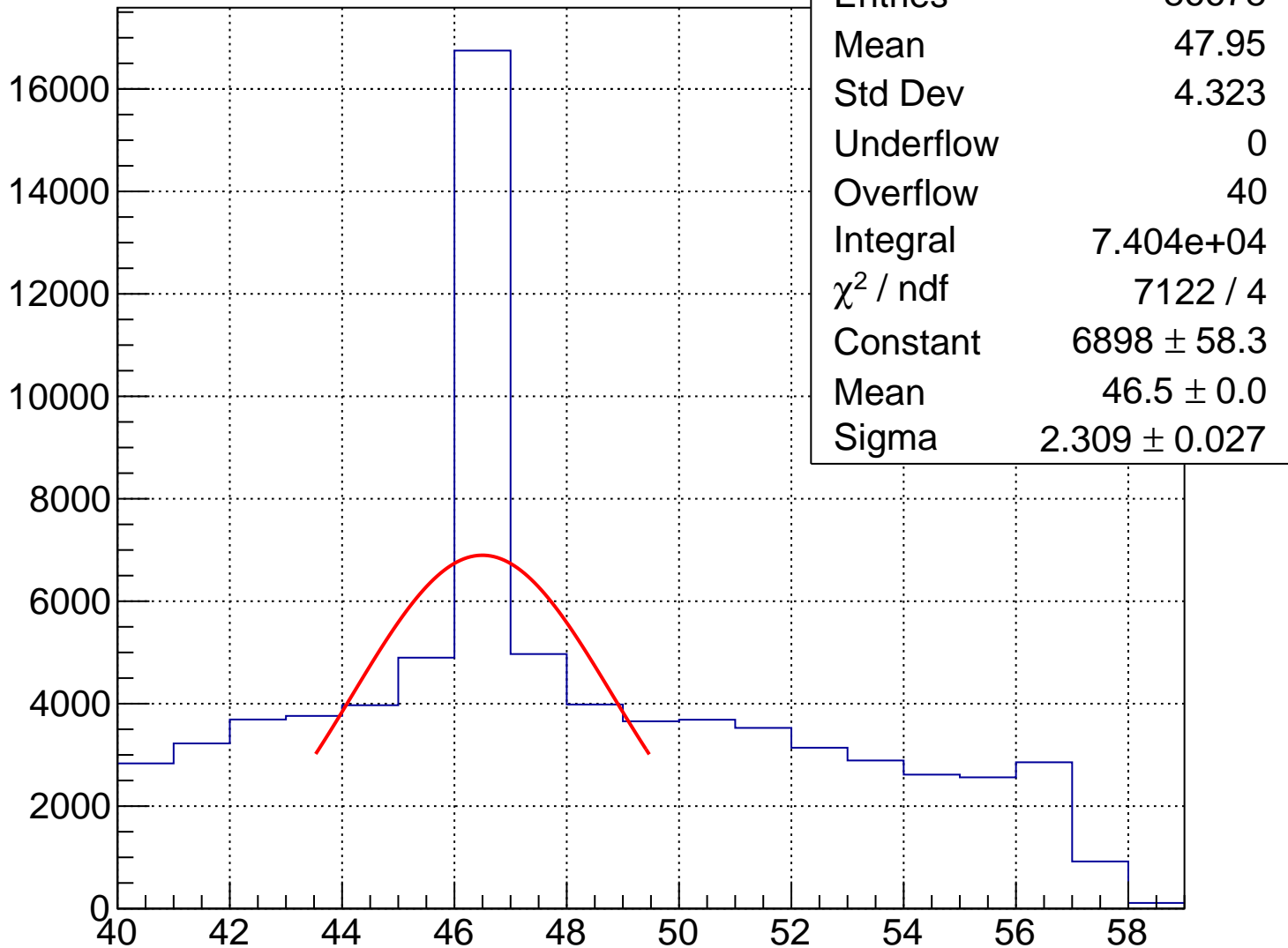
BH2DBG1



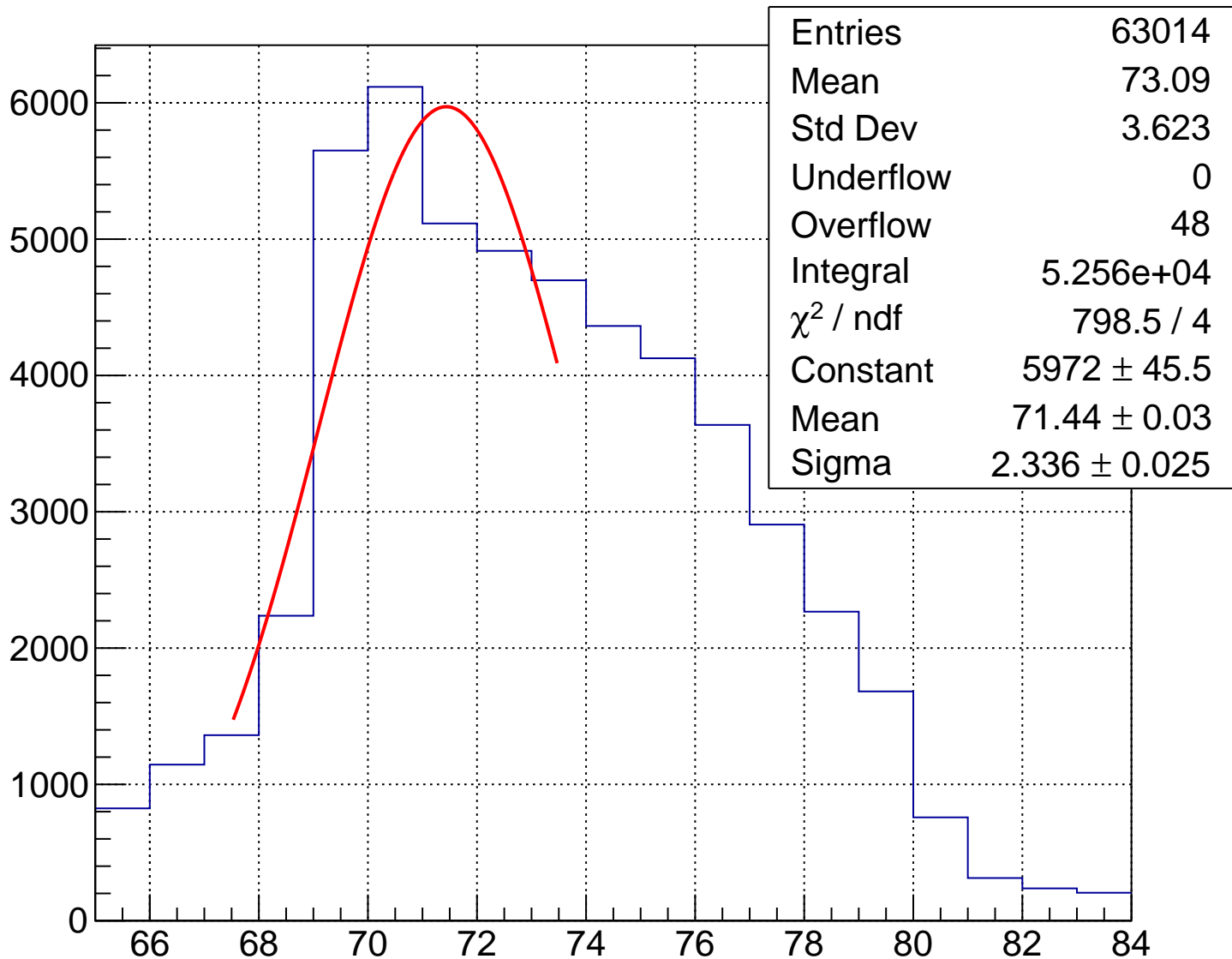
BH2DBG2



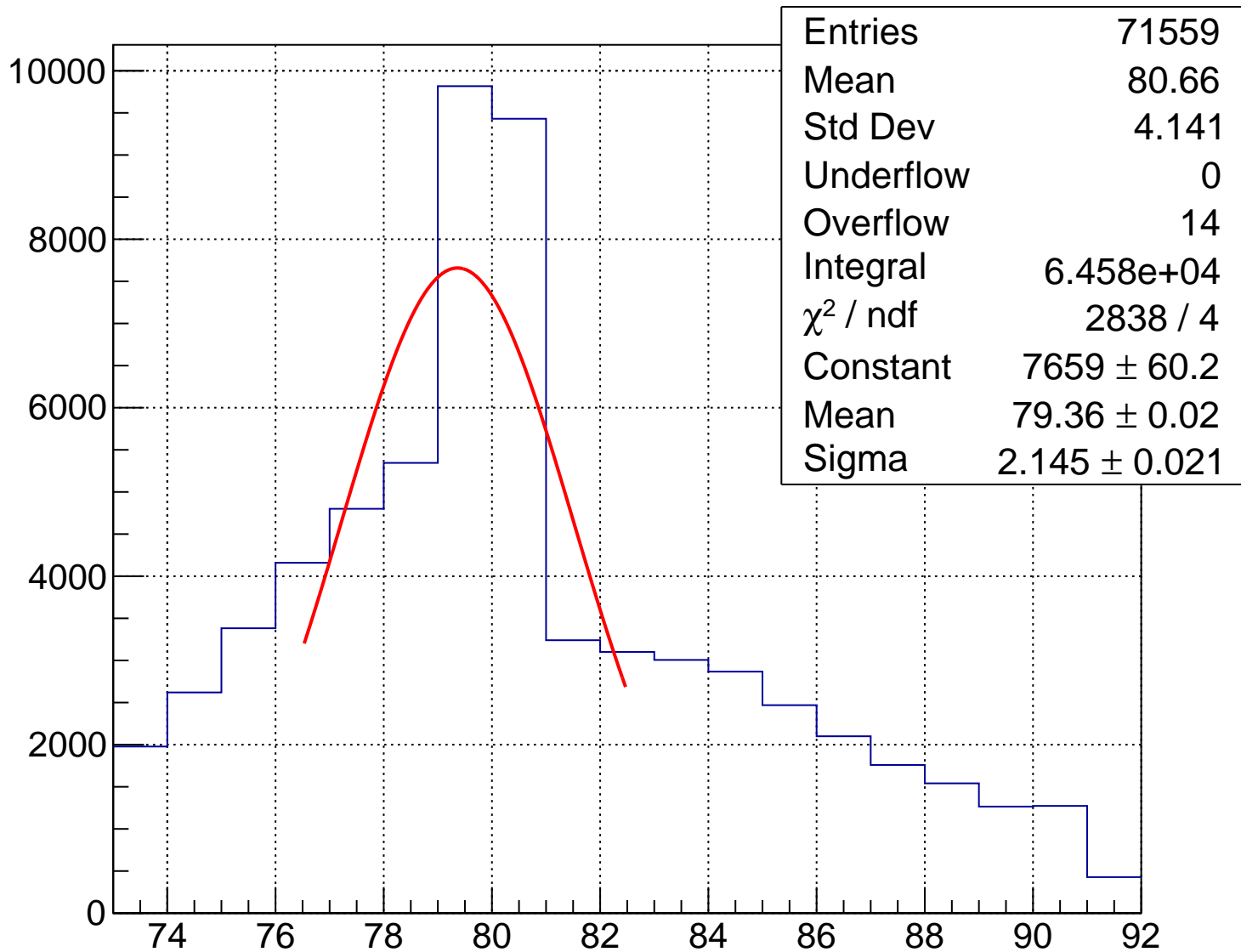
BH2DBG3



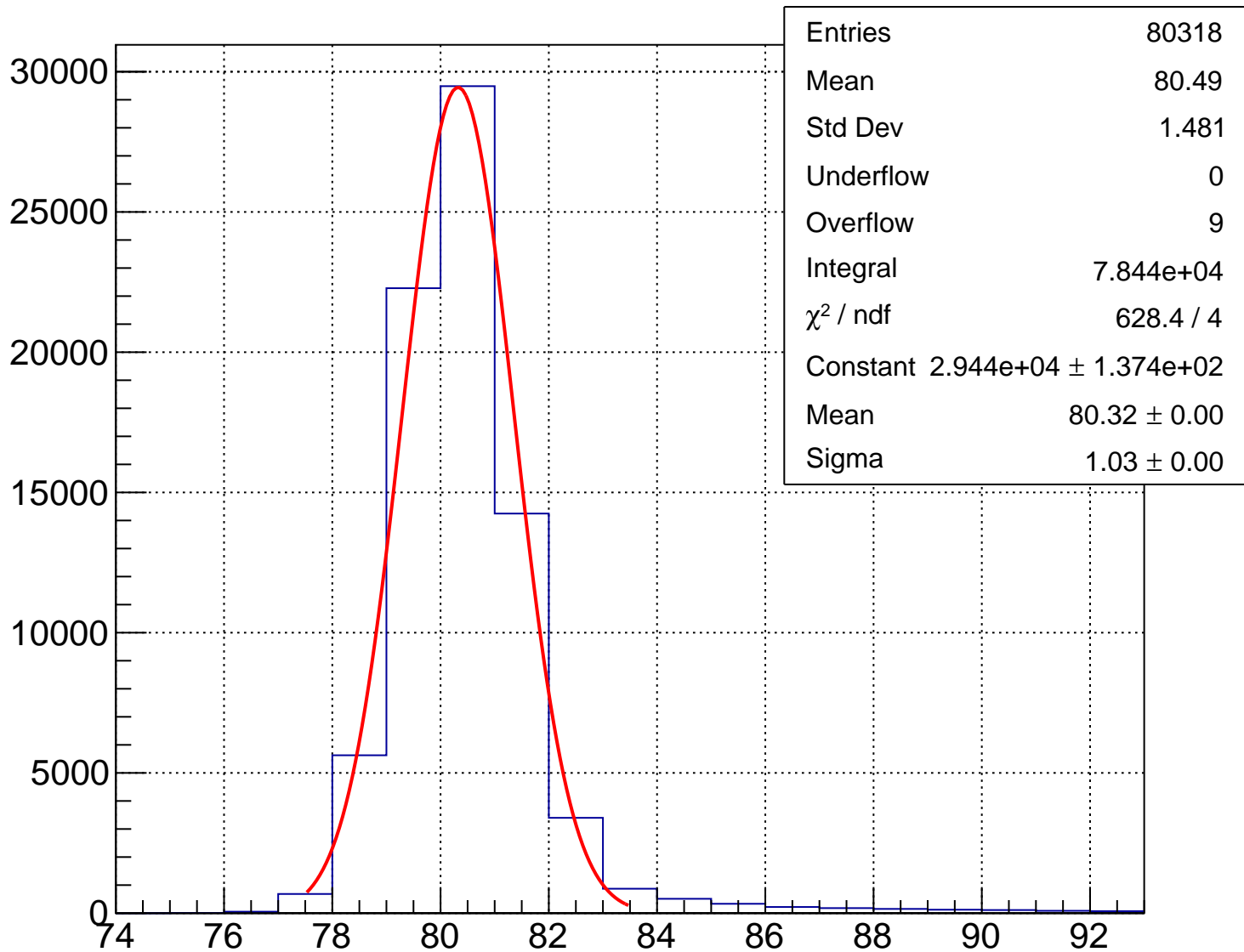
BH2DBG4



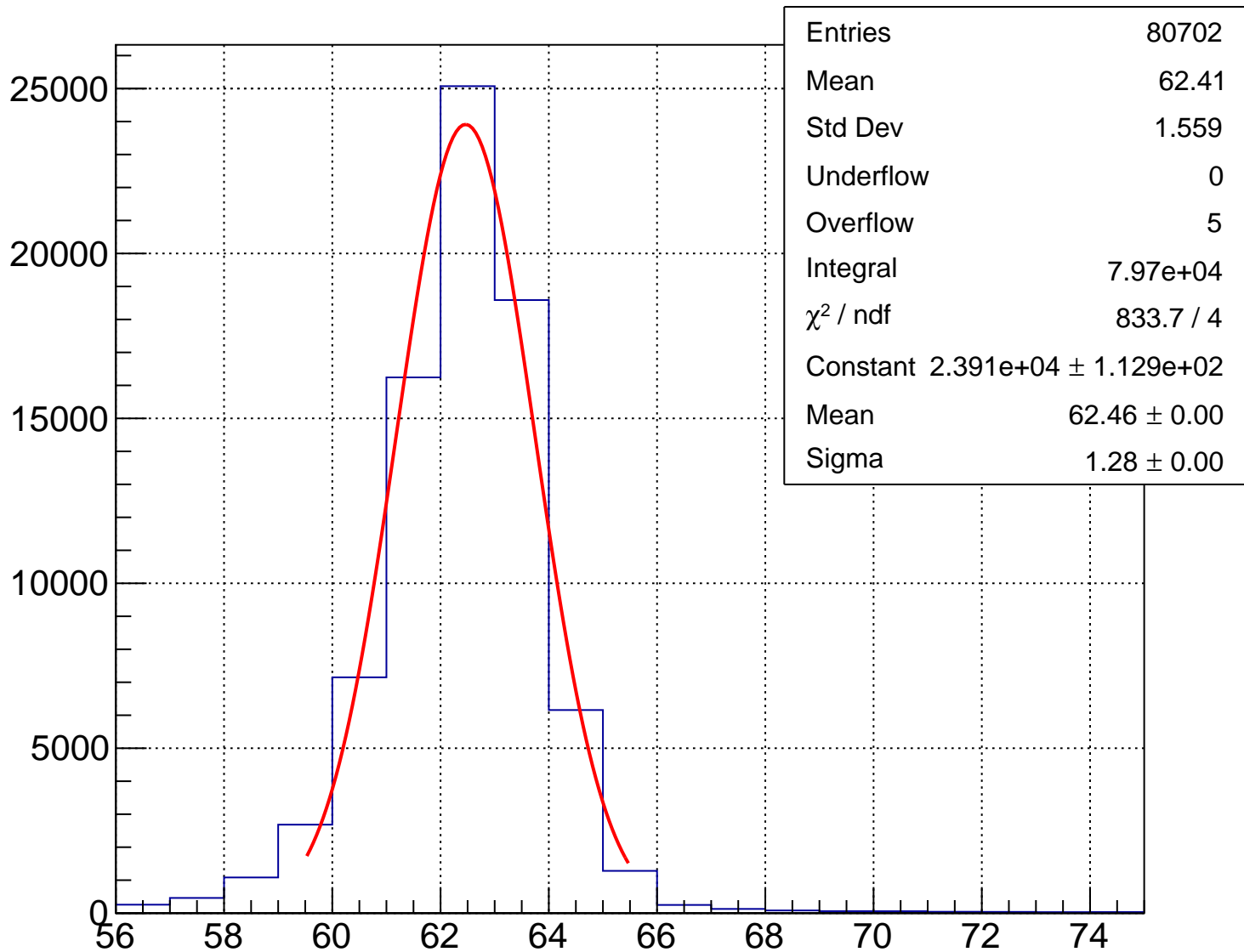
BH2DBG5



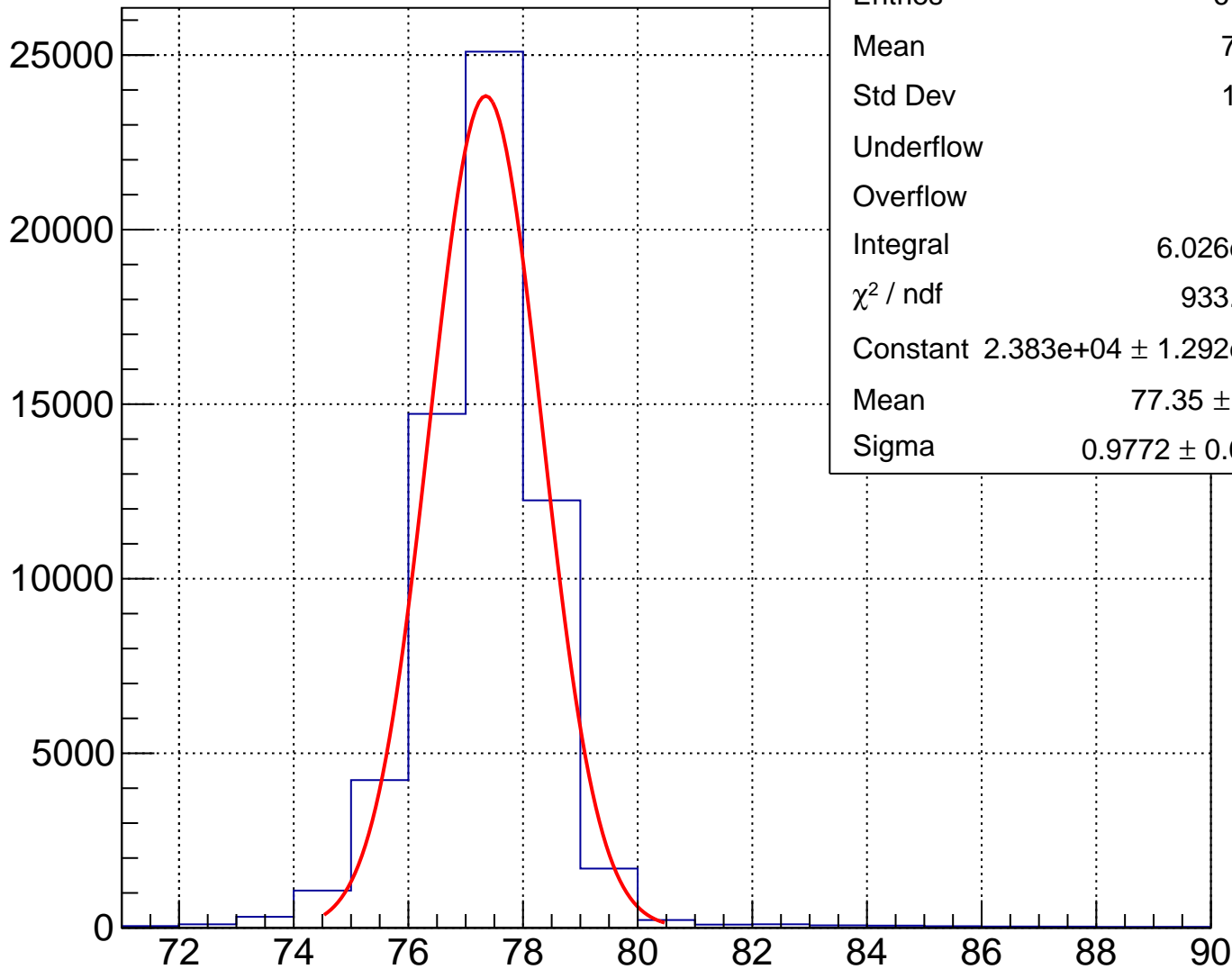
BH2DBG6



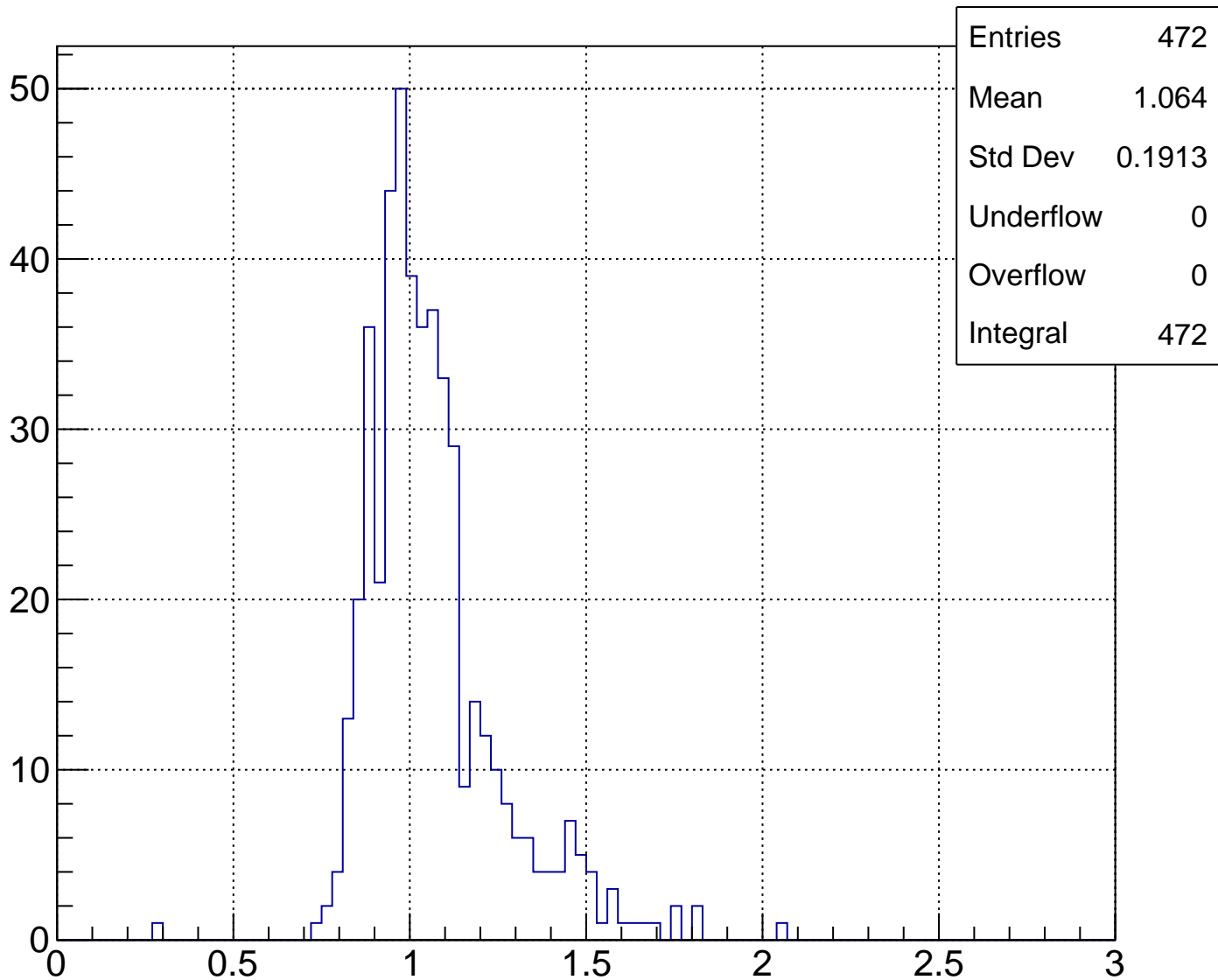
BH2DBG7



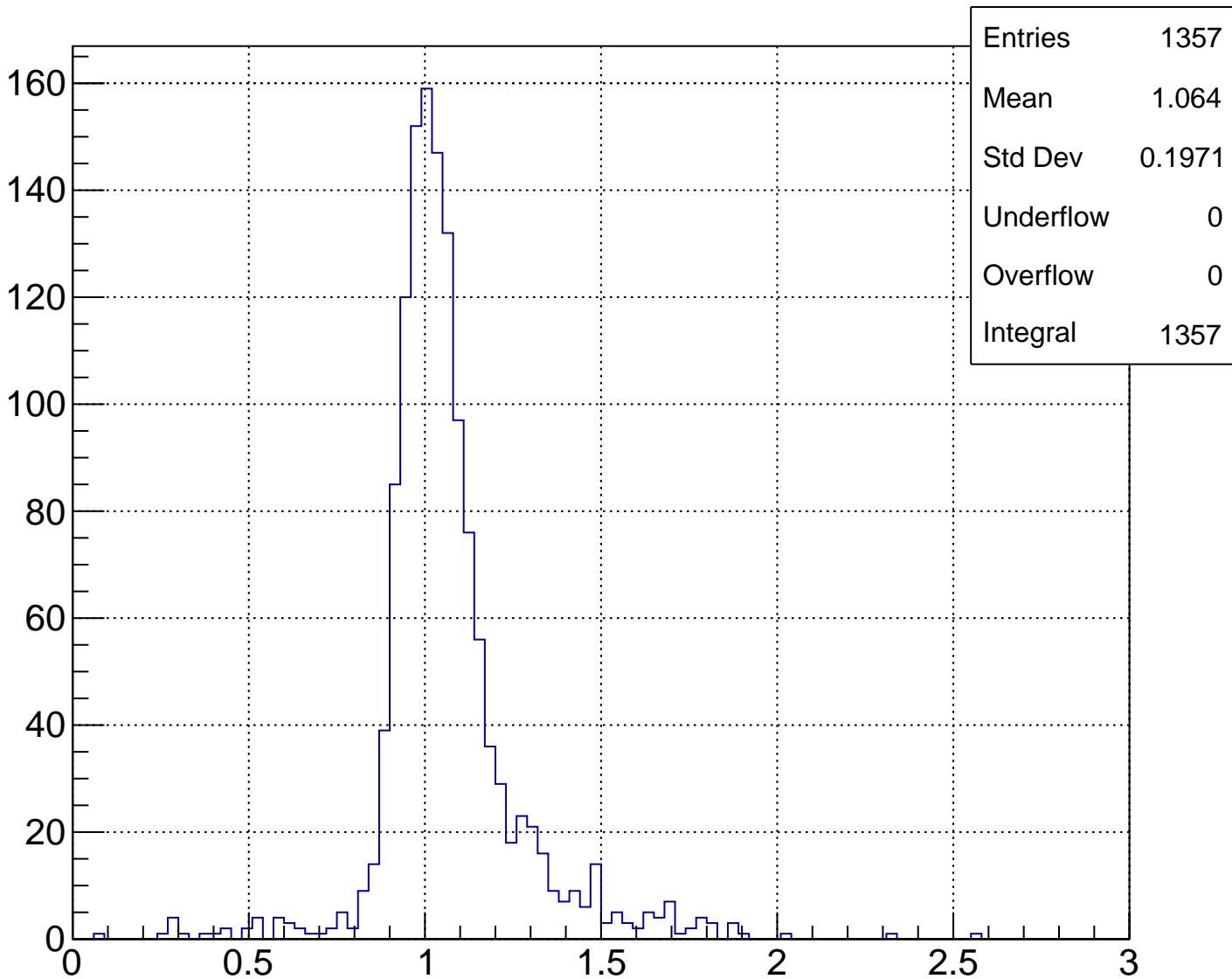
BH2DBG8



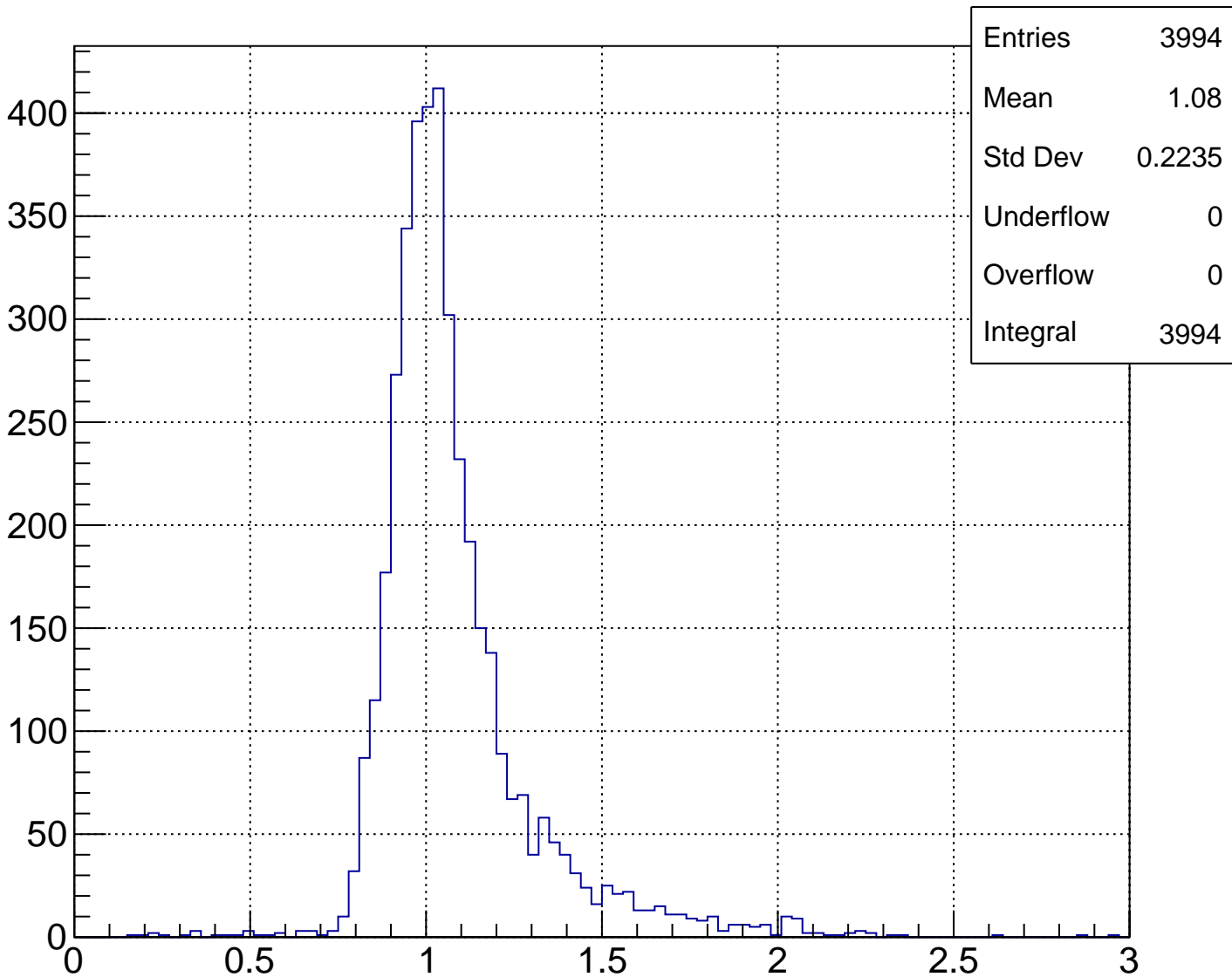
BH1UdE1



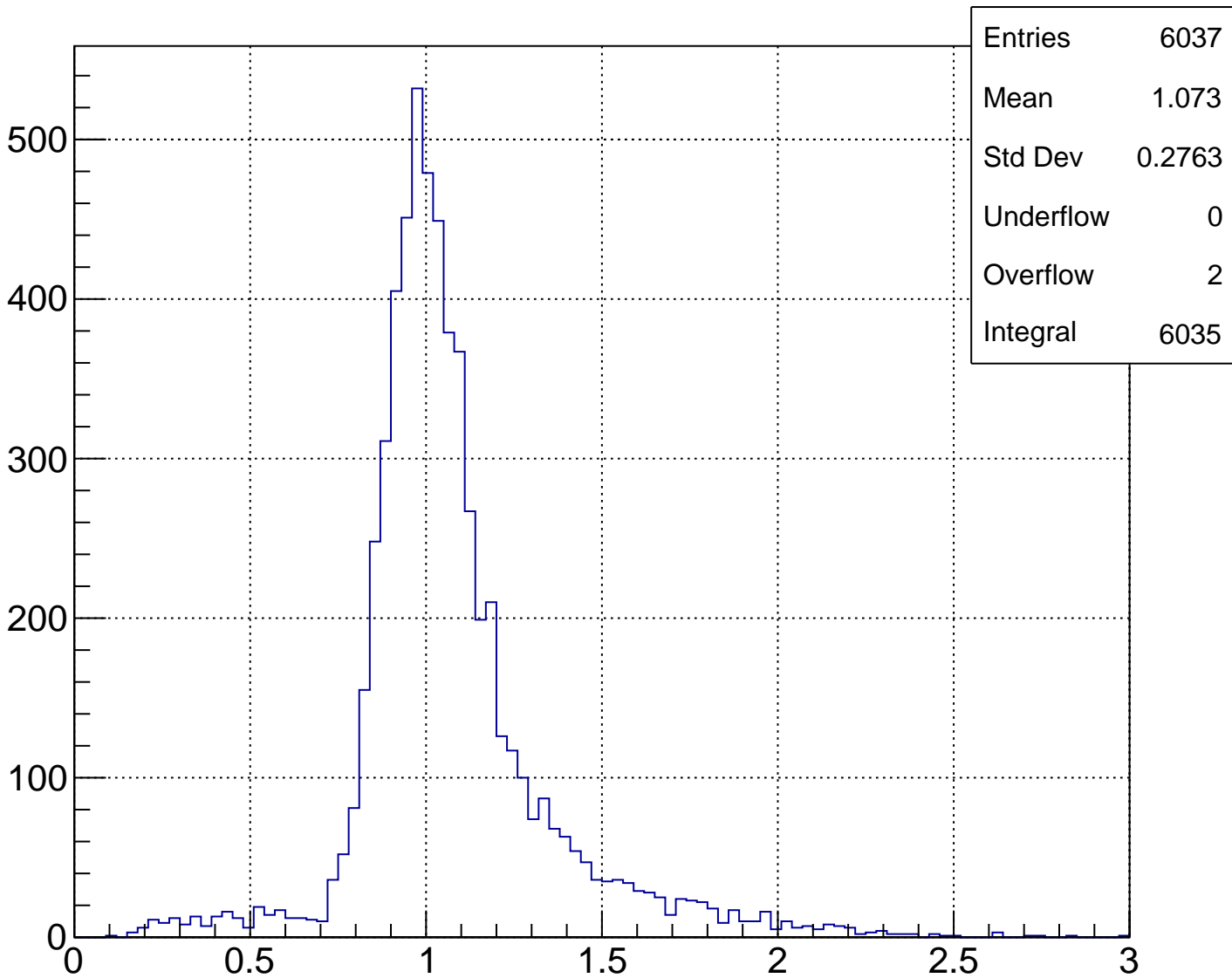
BH1UdE2



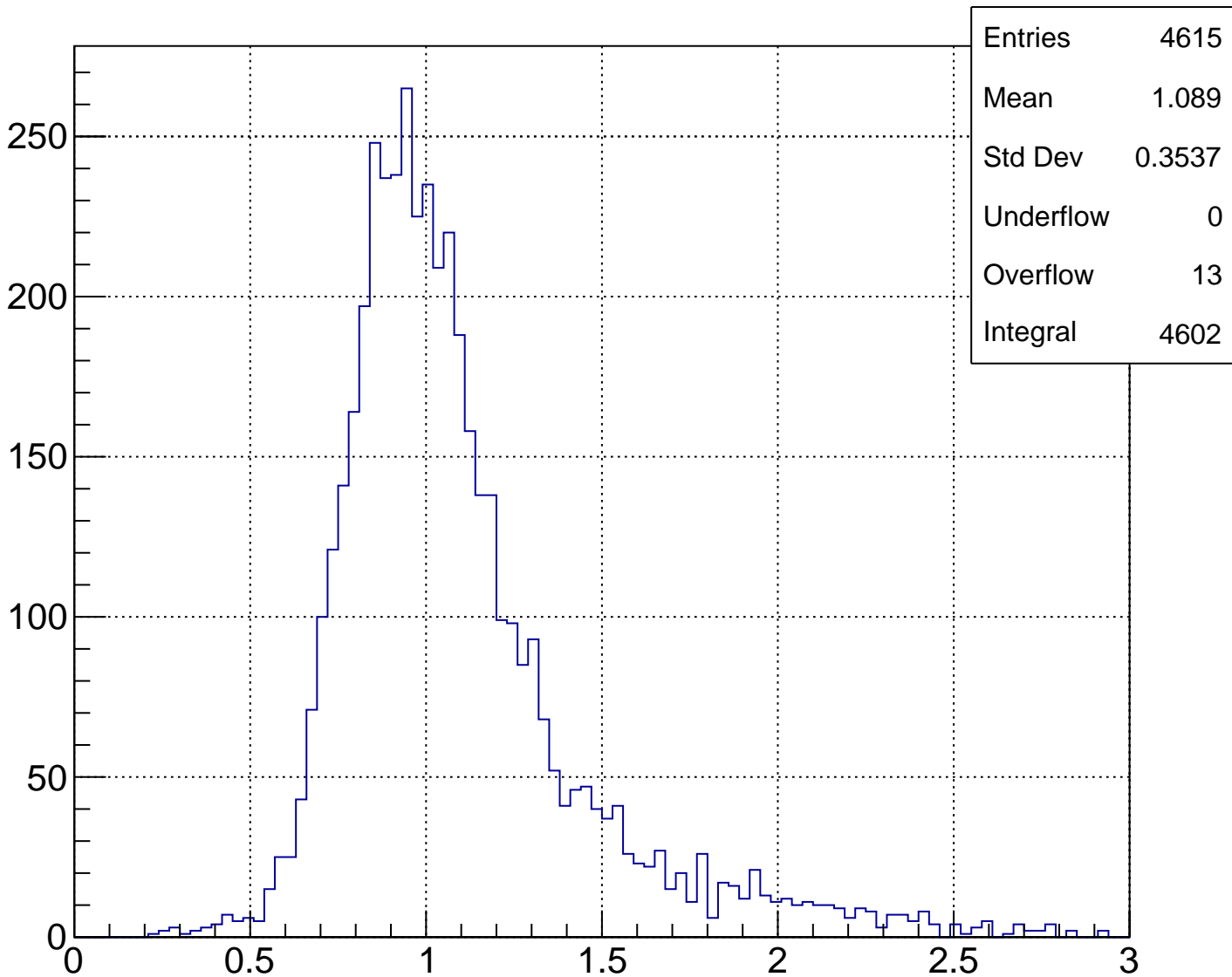
BH1UdE3



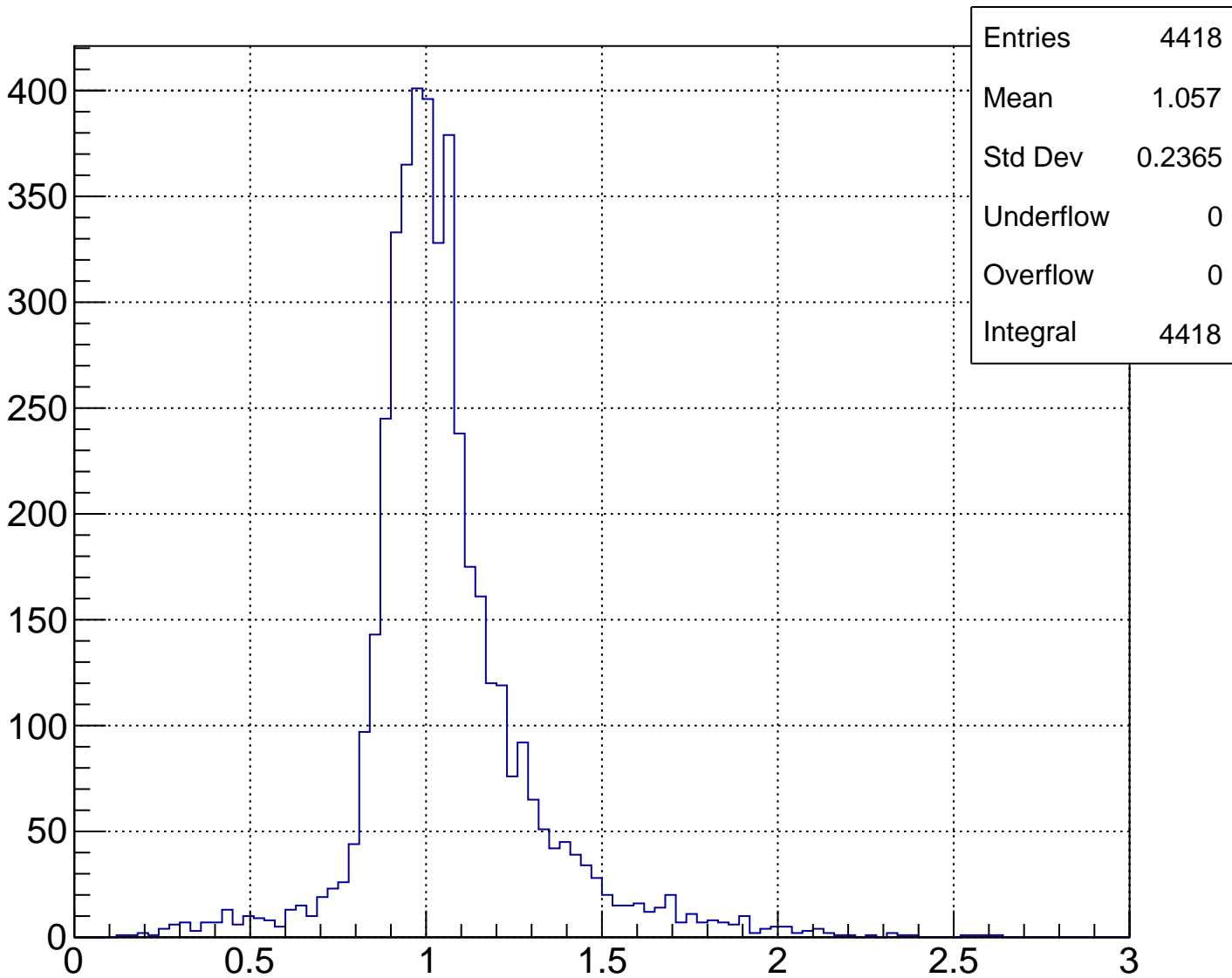
BH1UdE4



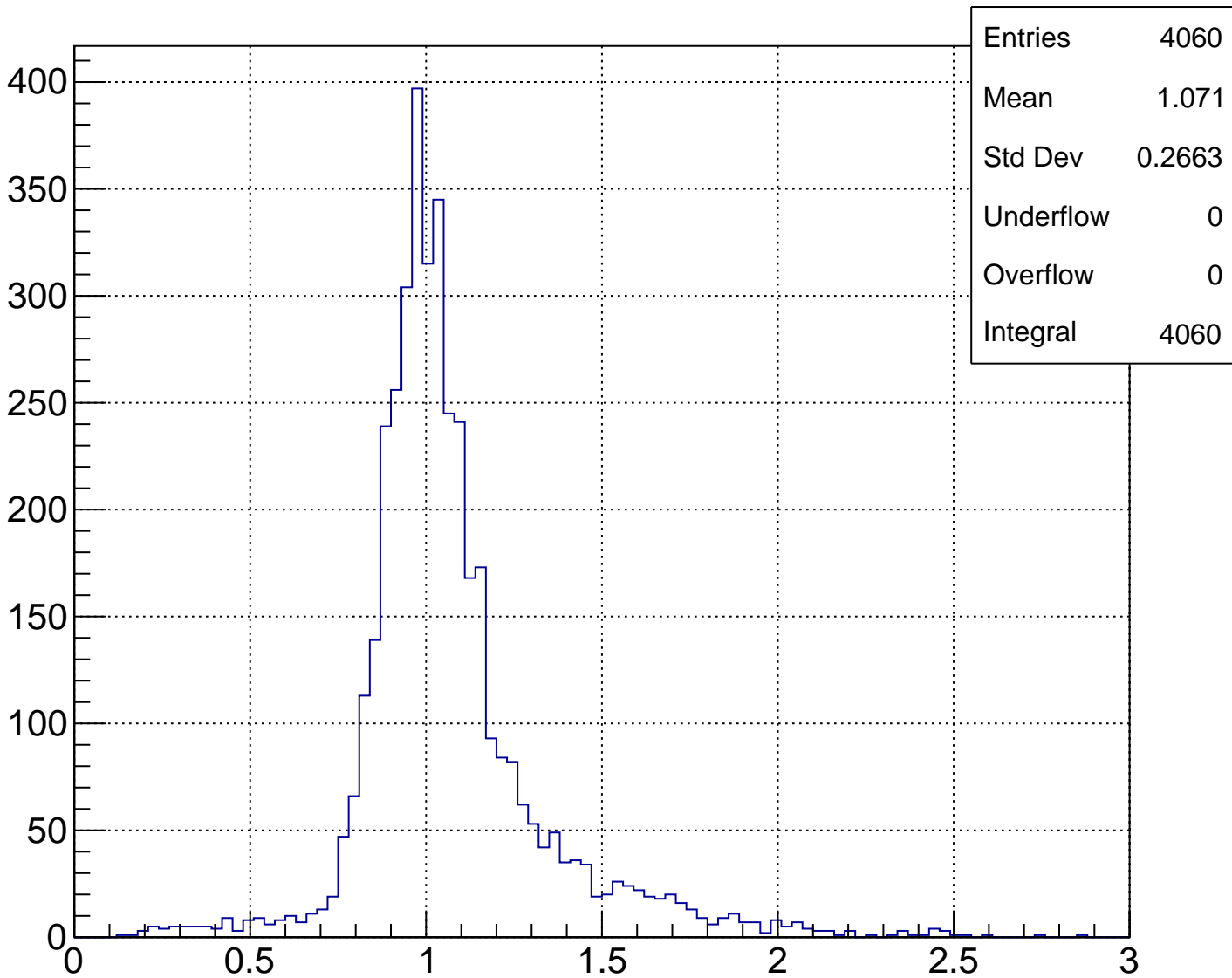
BH1UdE5



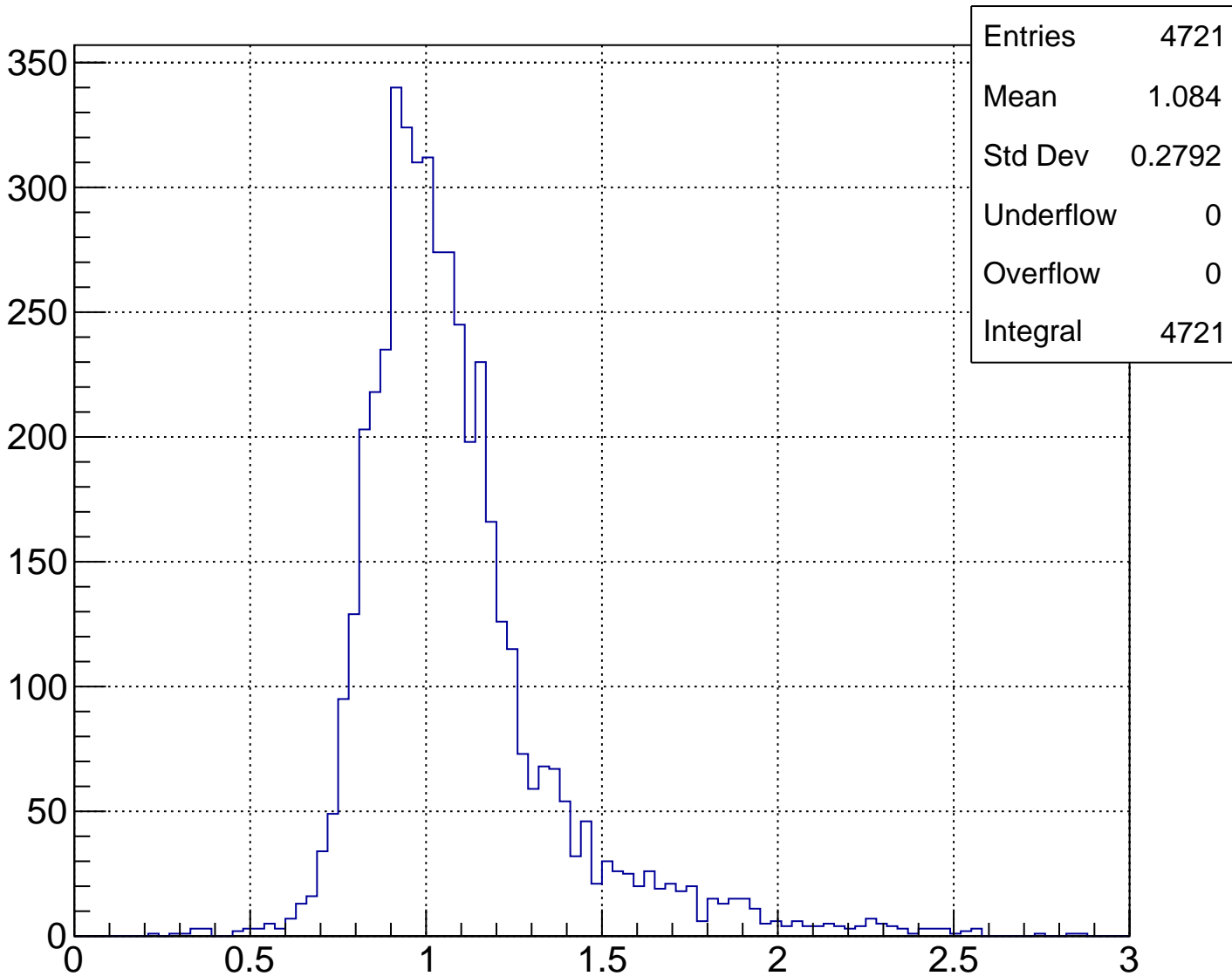
BH1UdE6



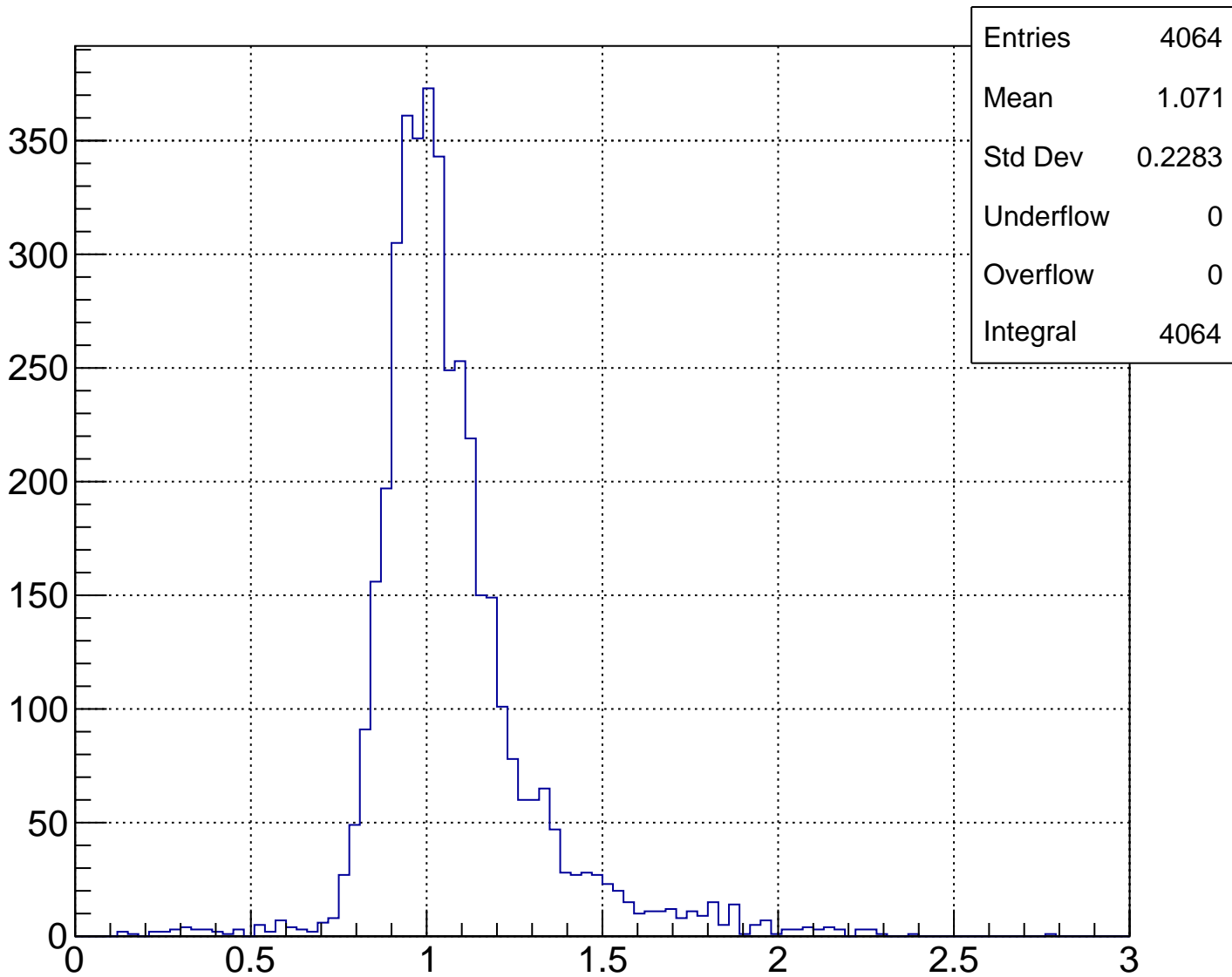
BH1UdE7



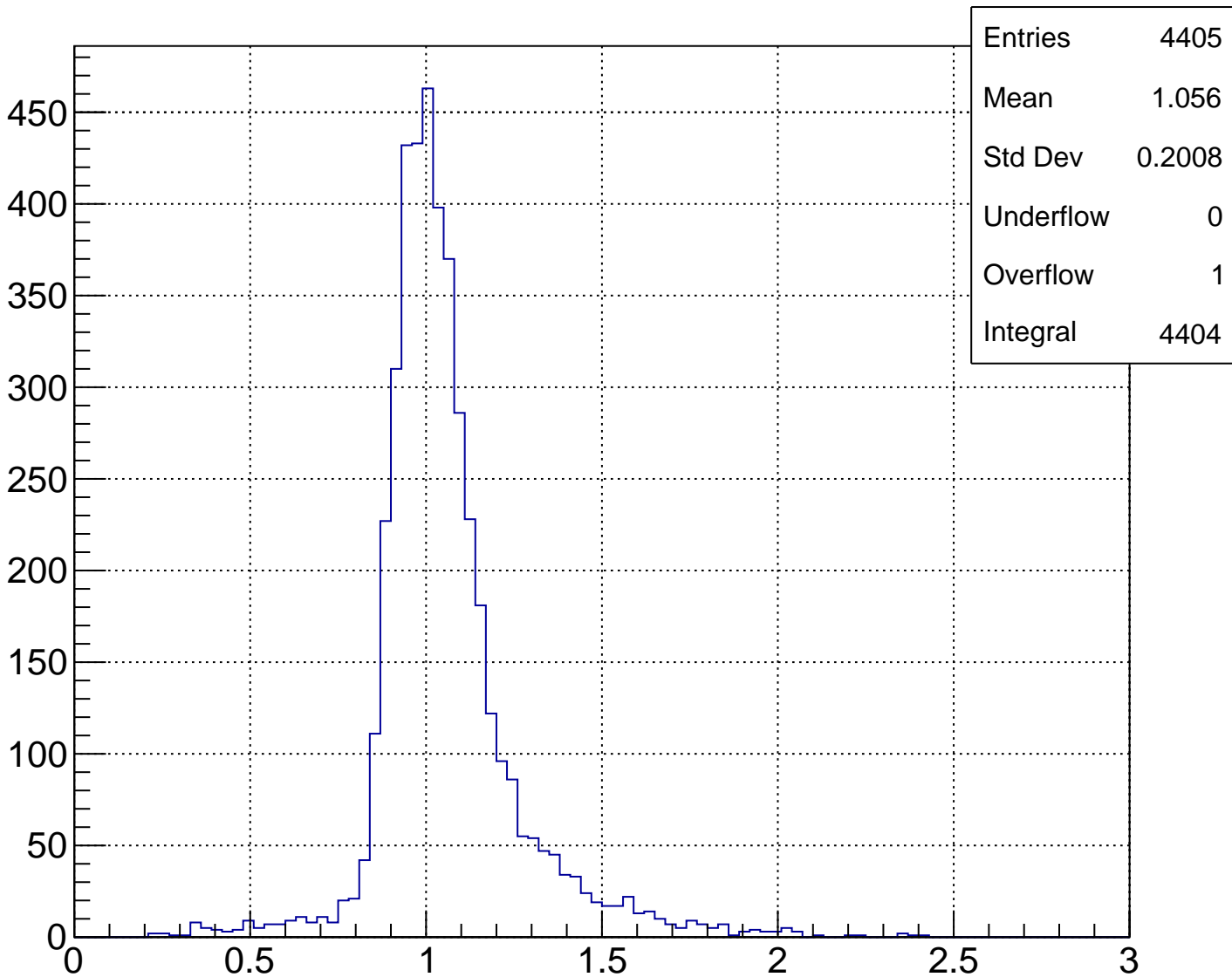
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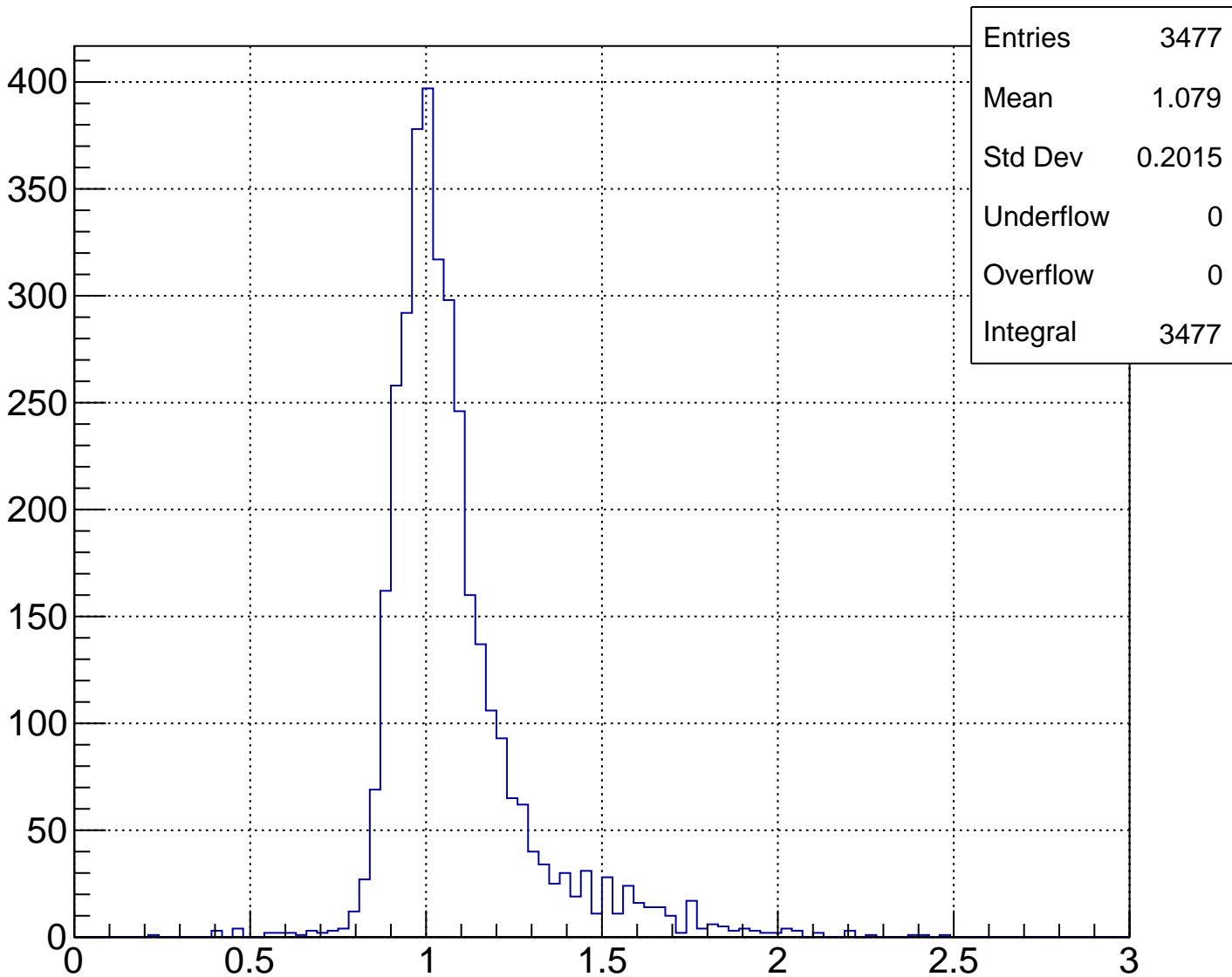
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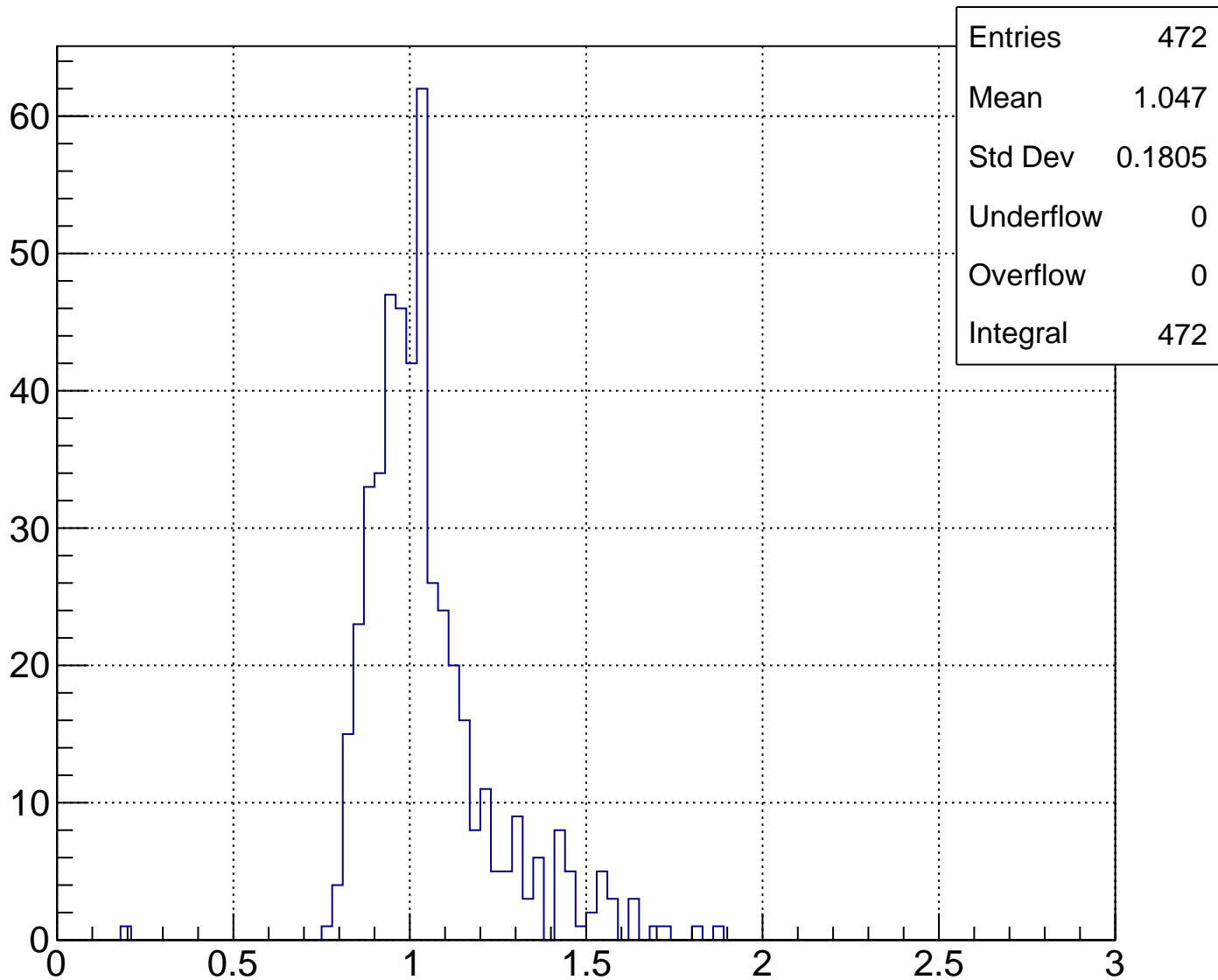
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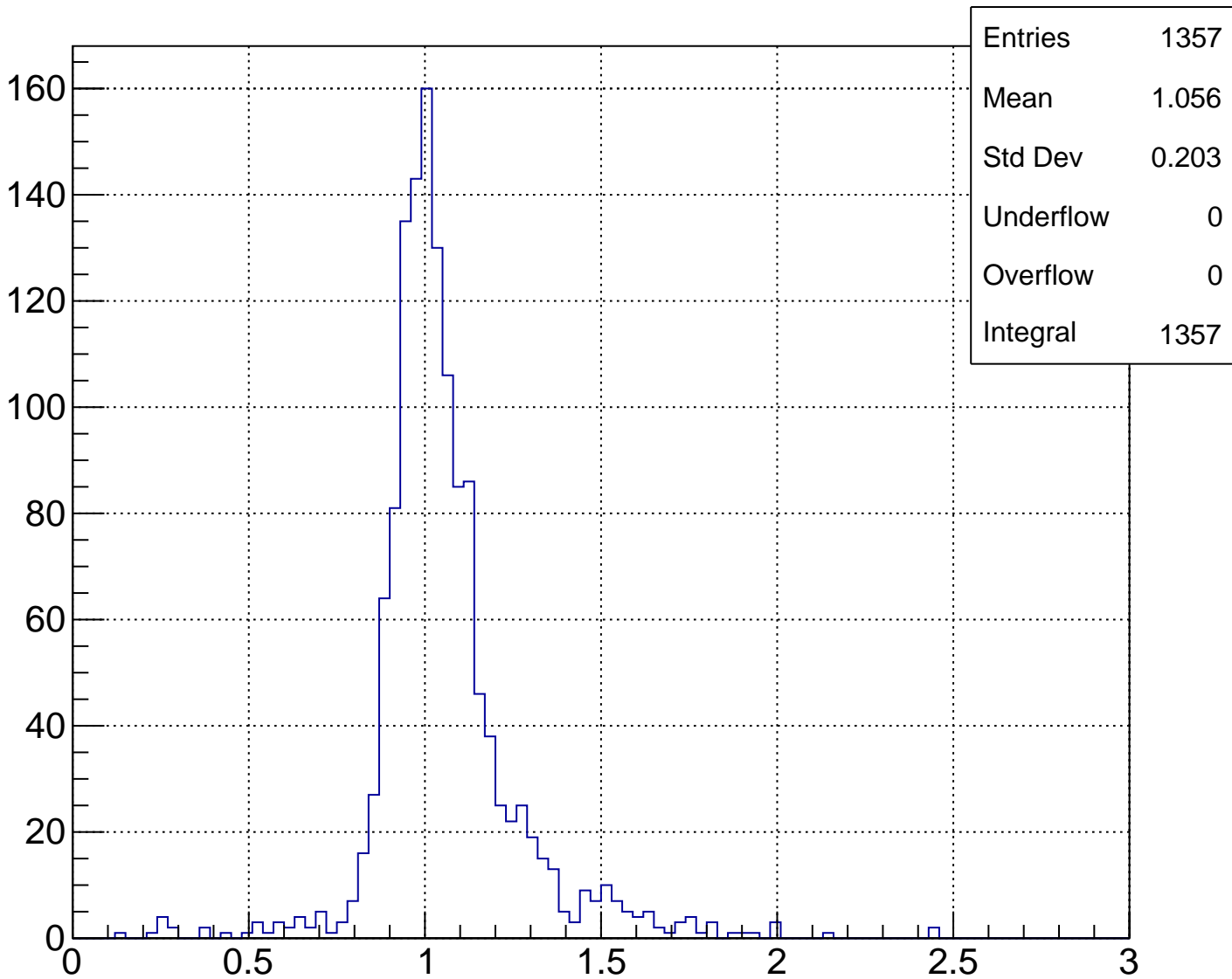
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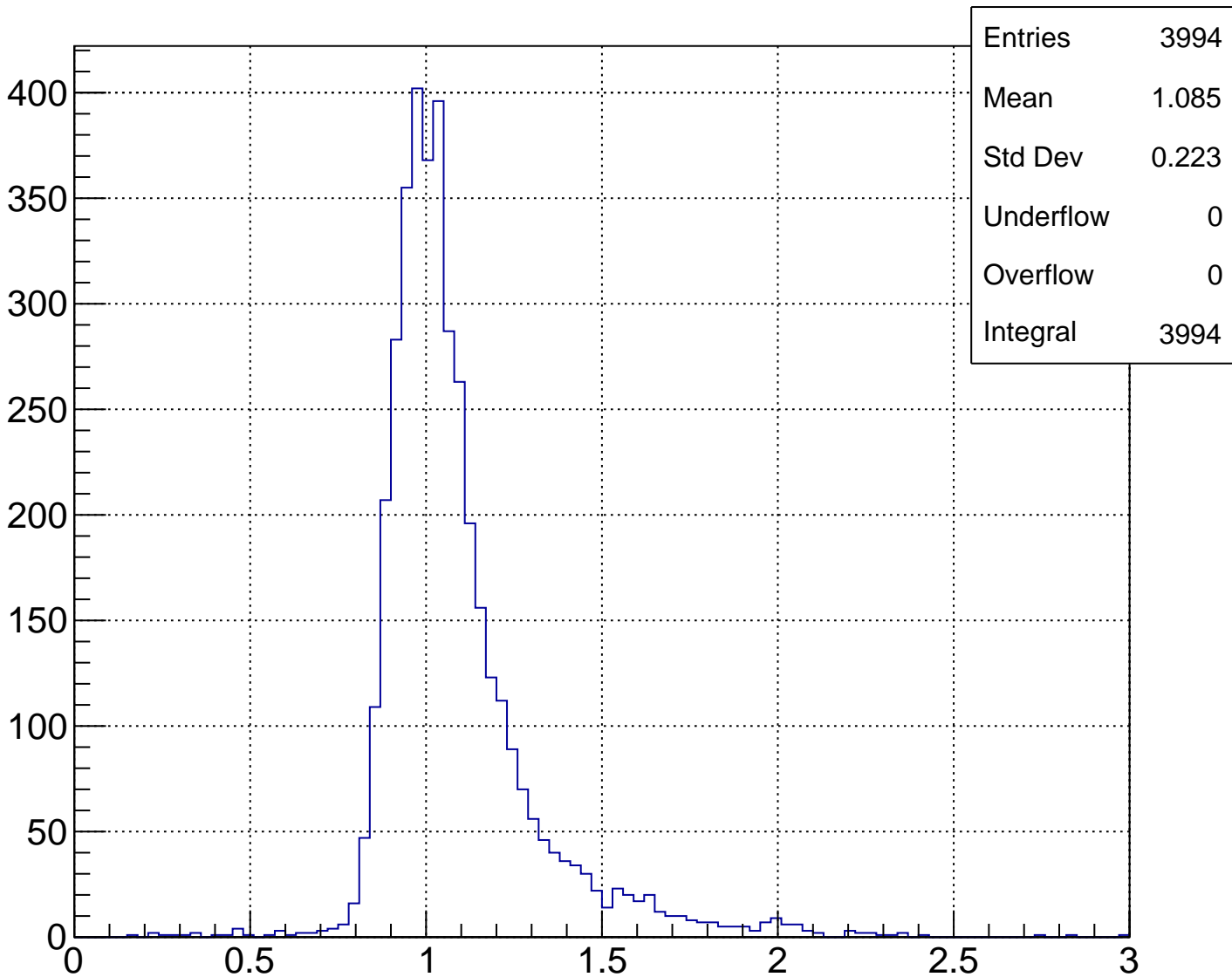
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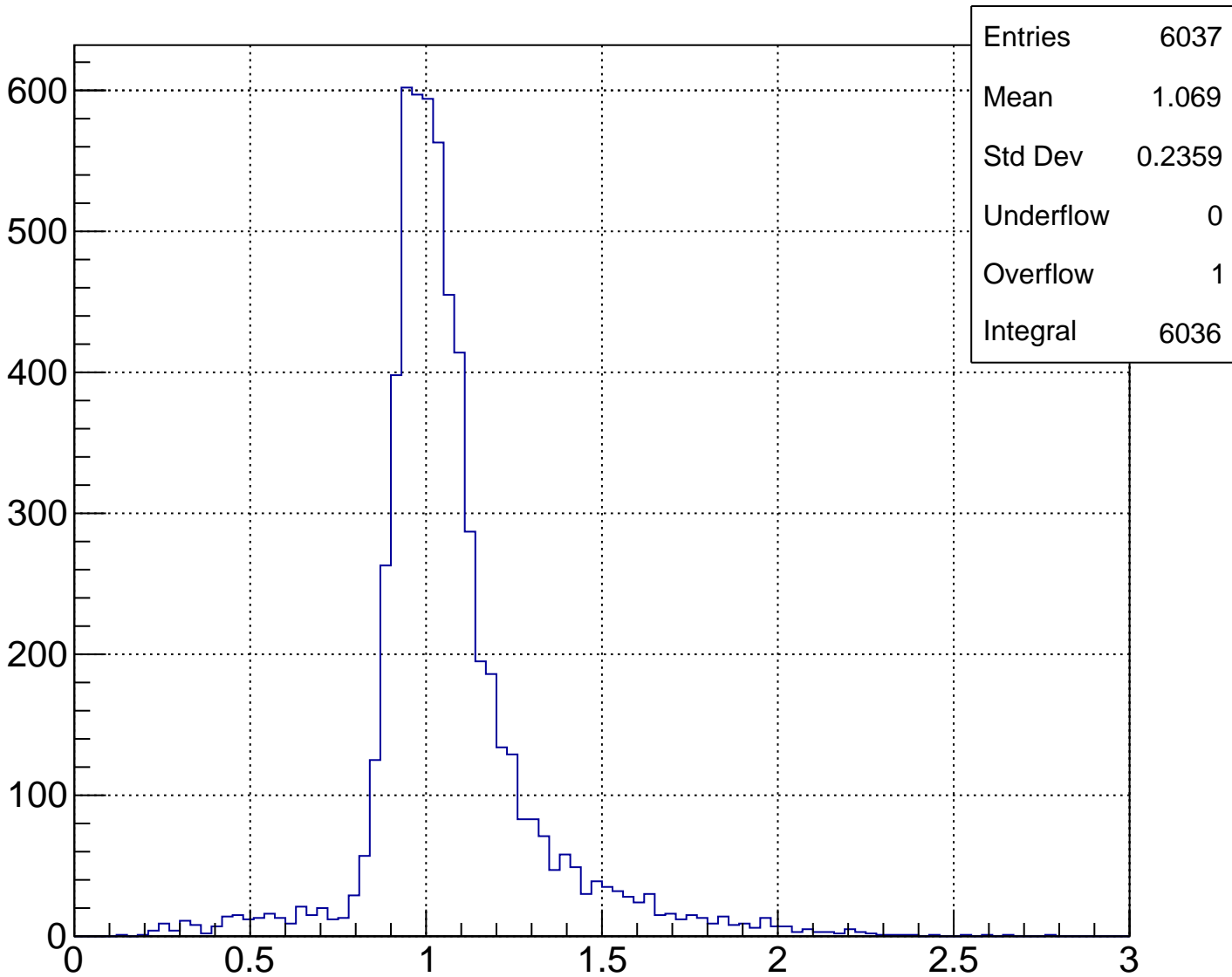
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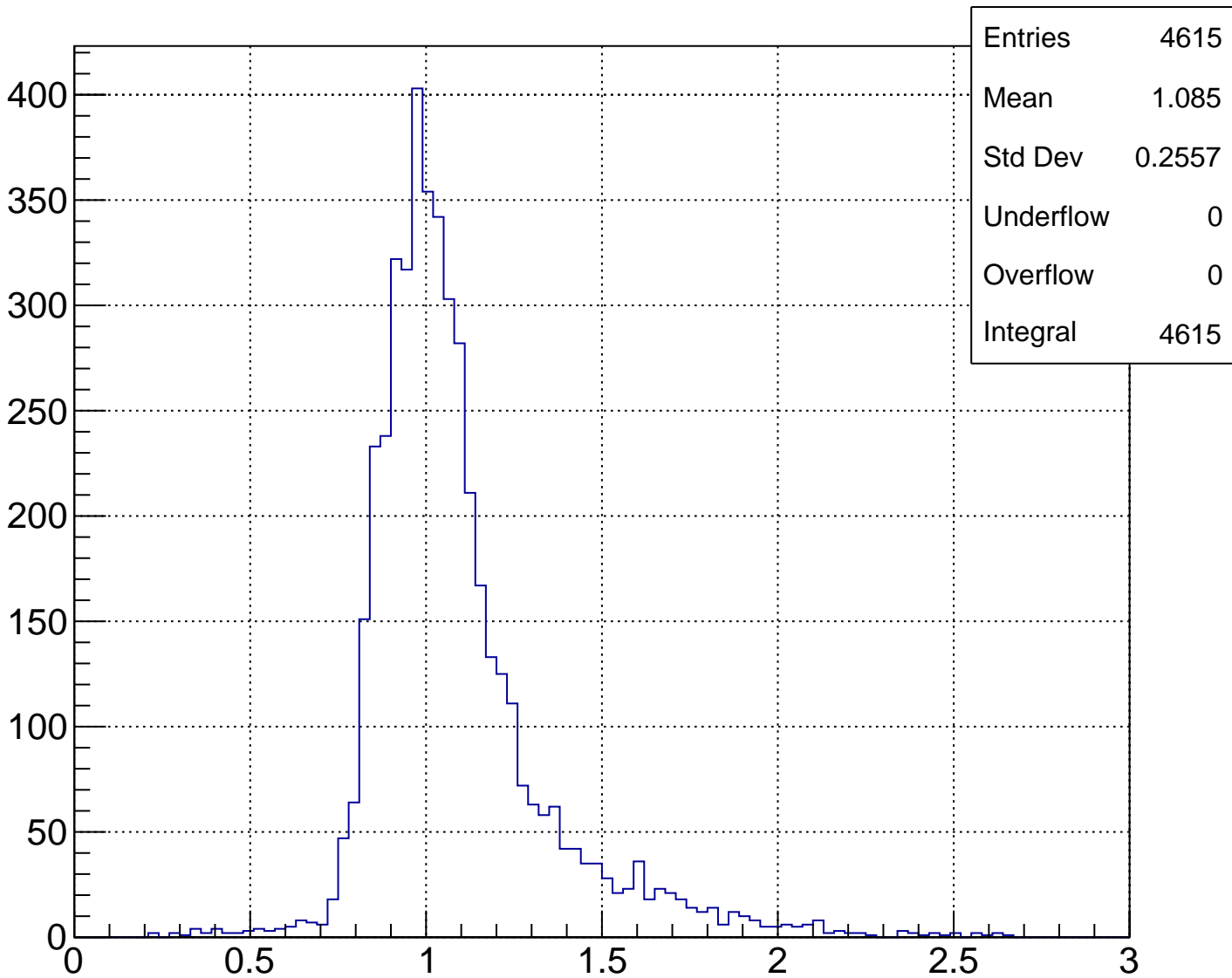
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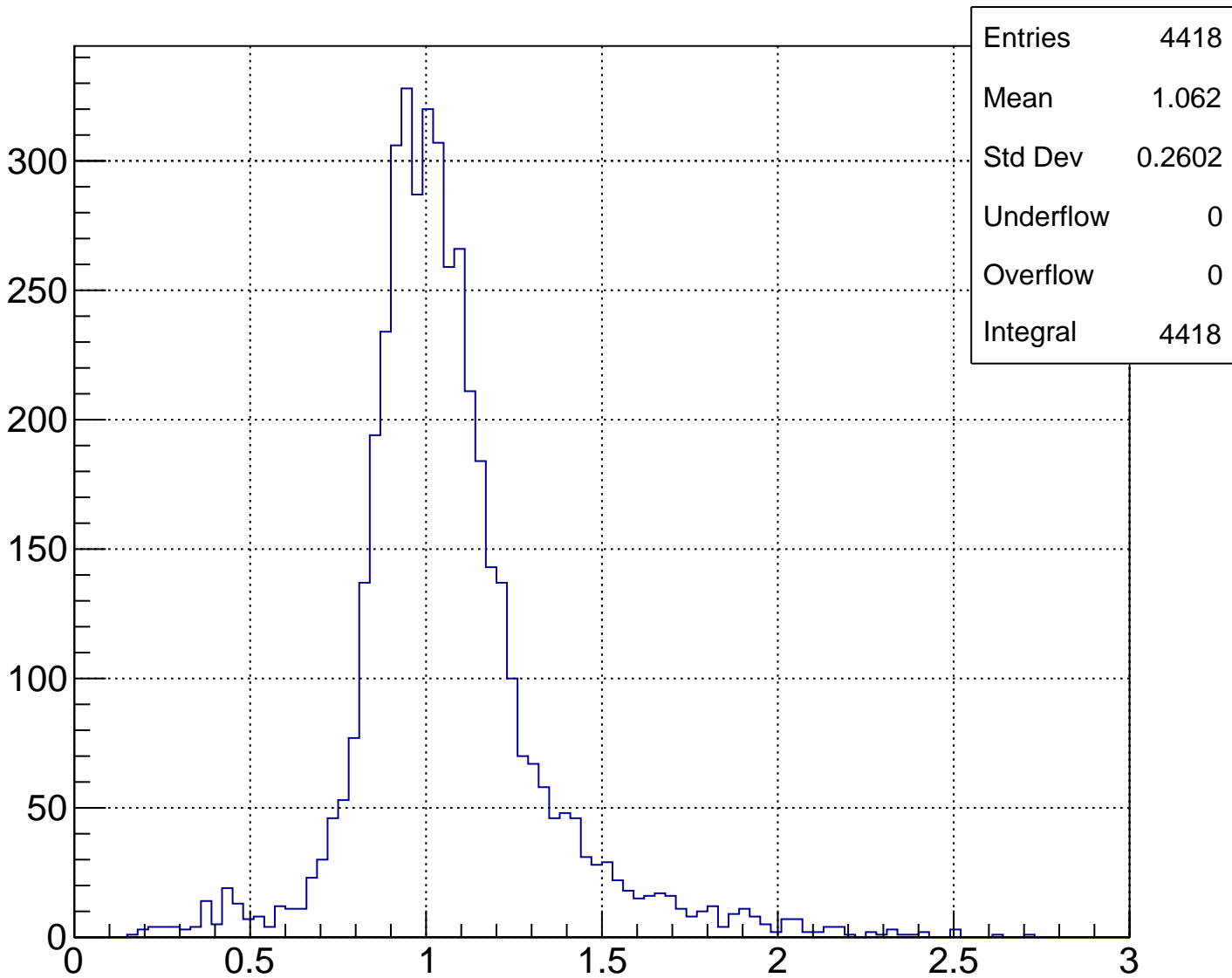
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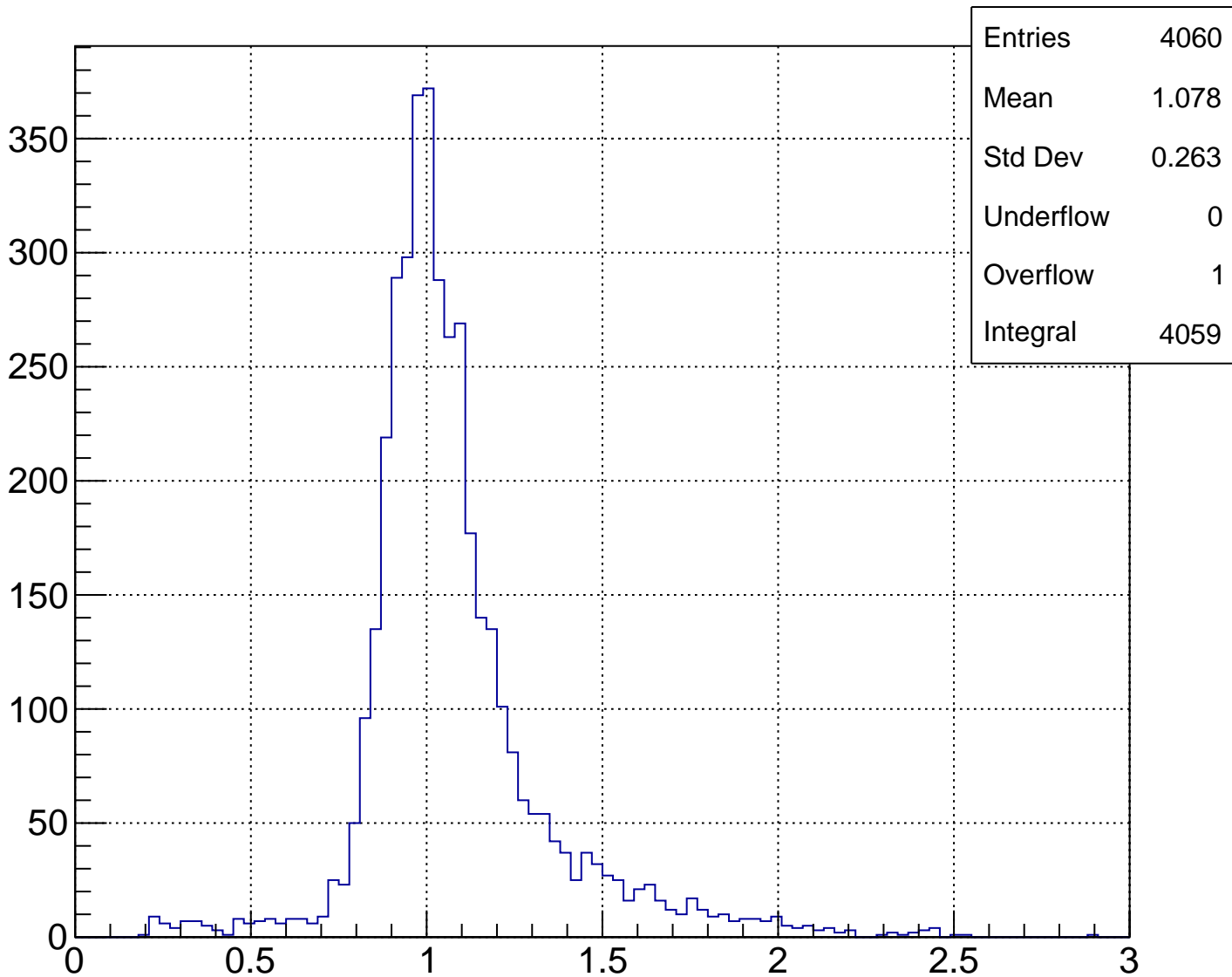
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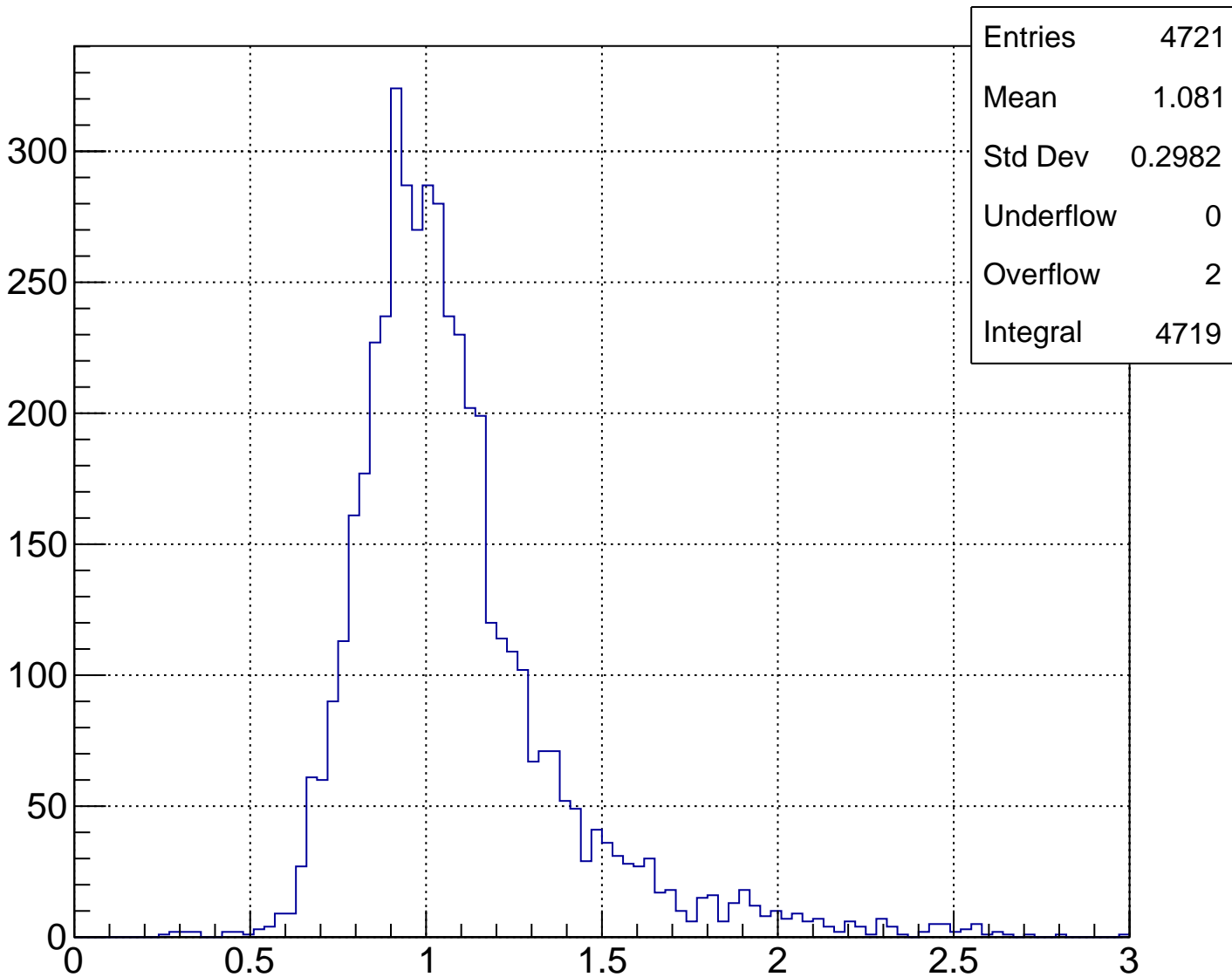
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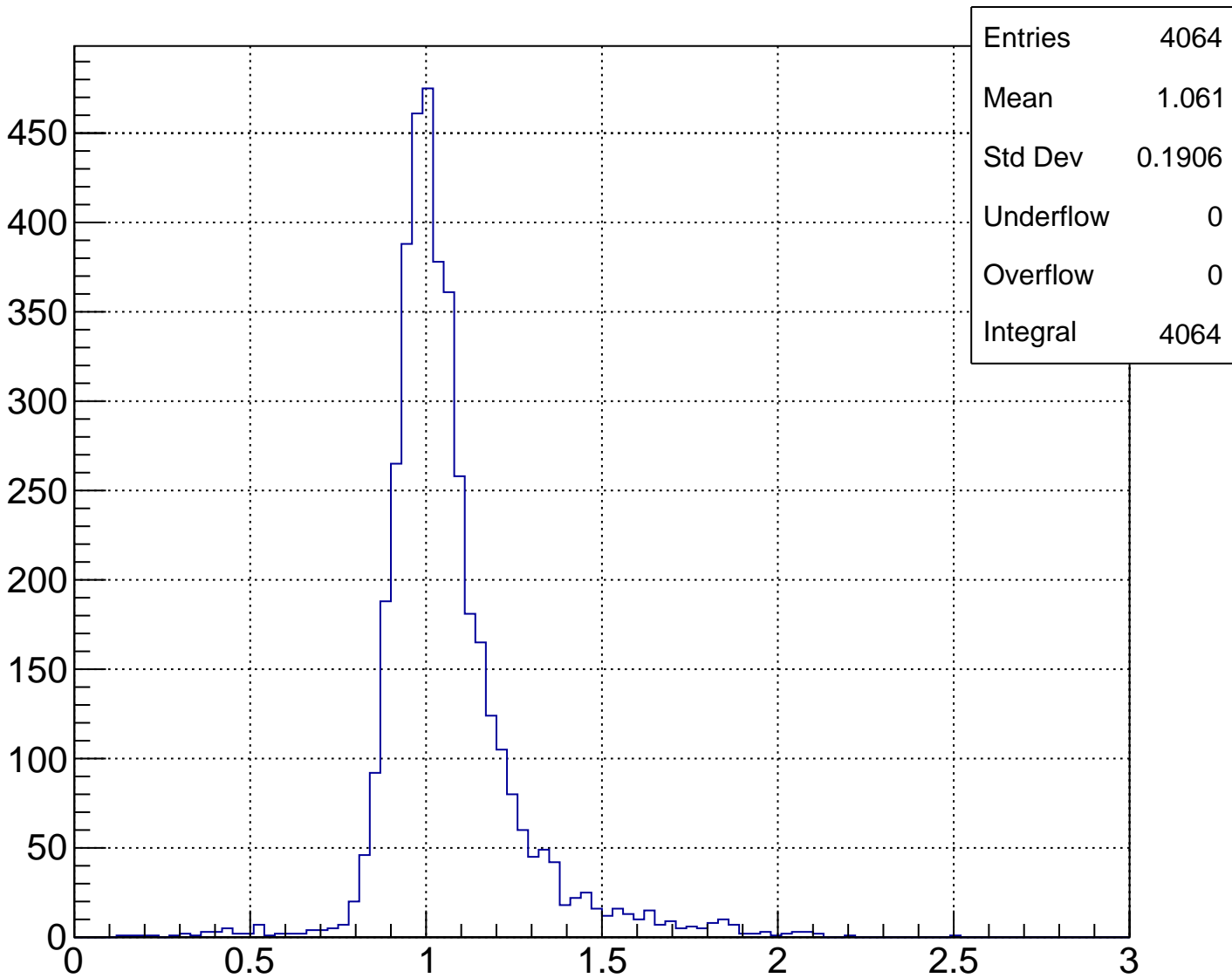
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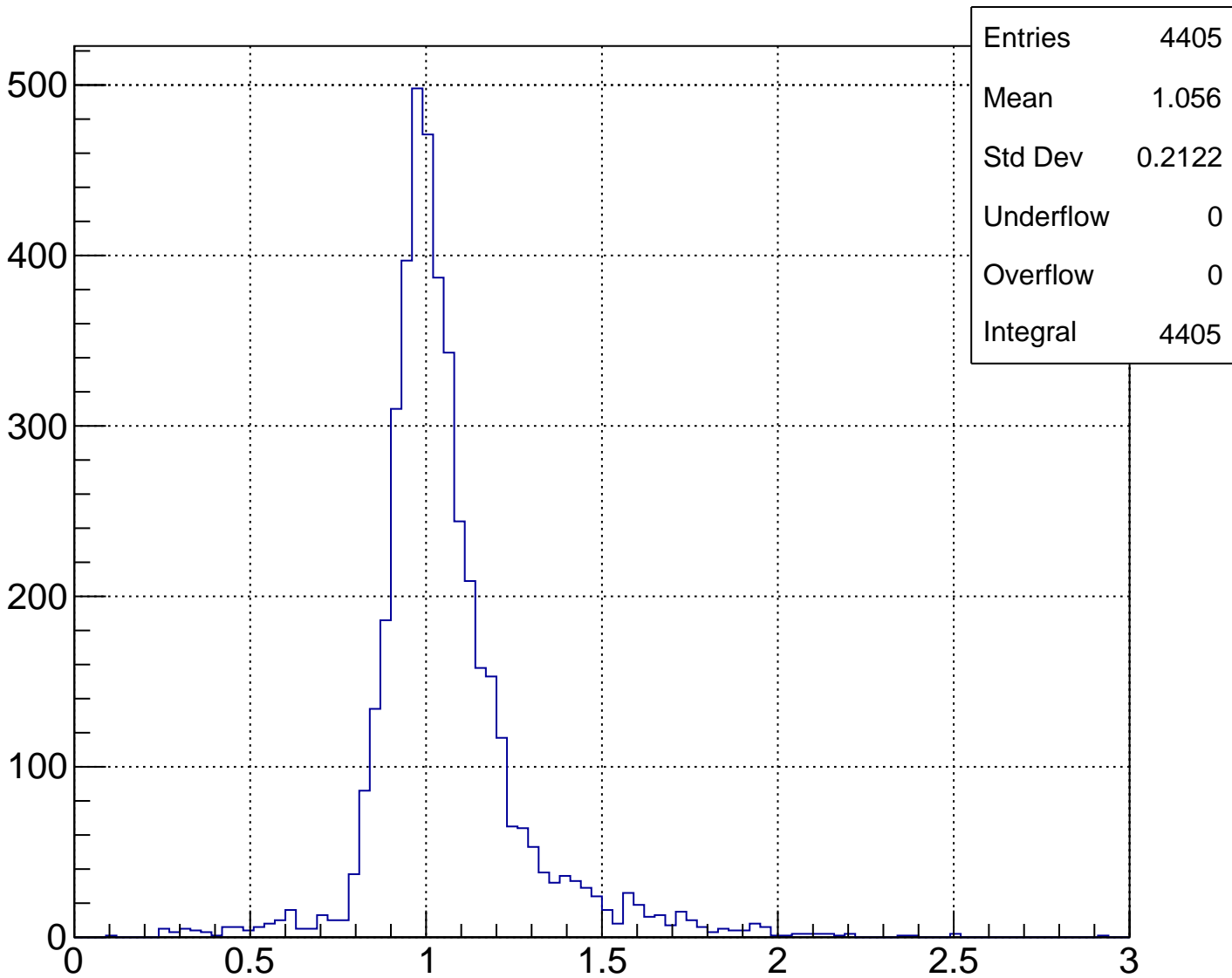
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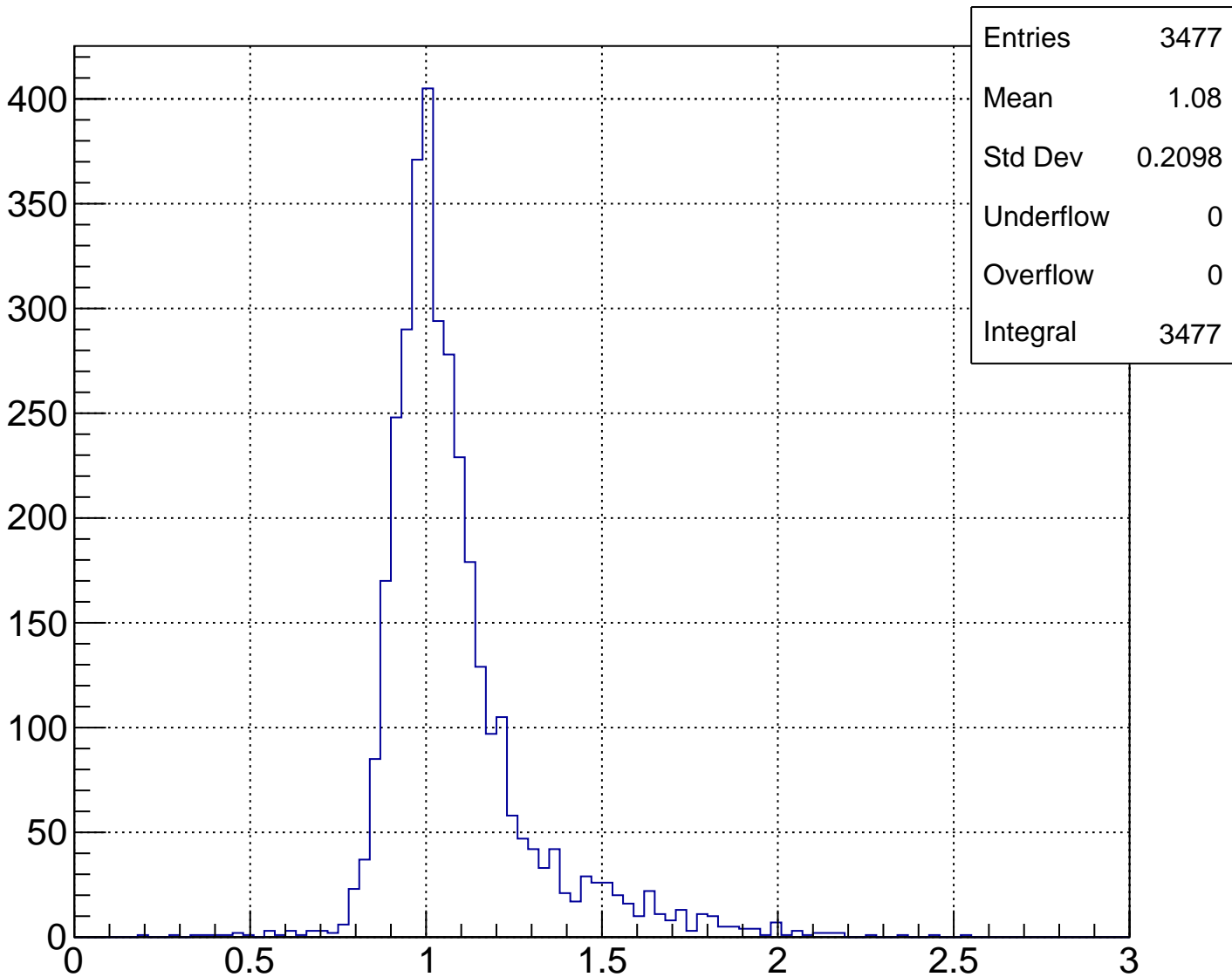
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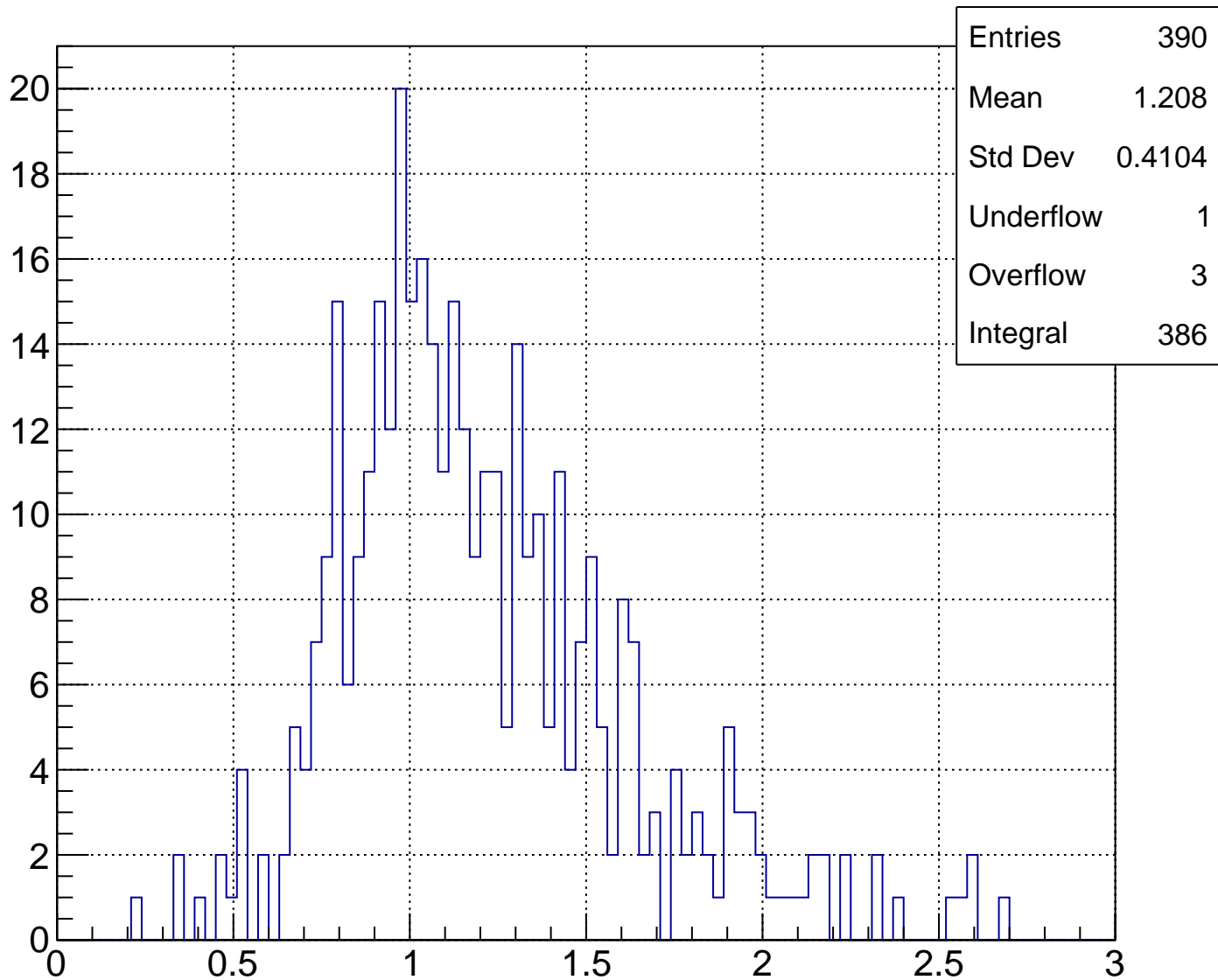
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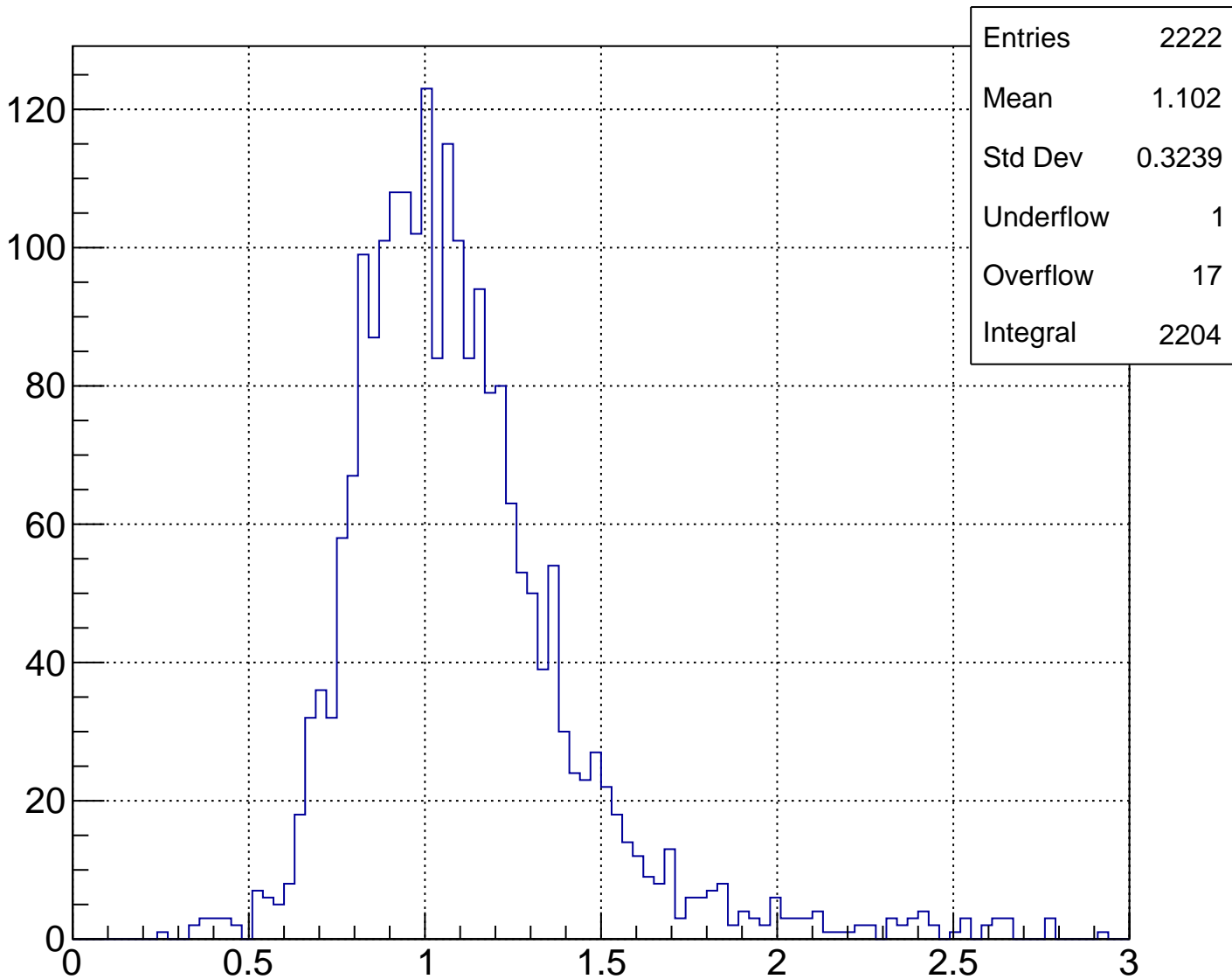
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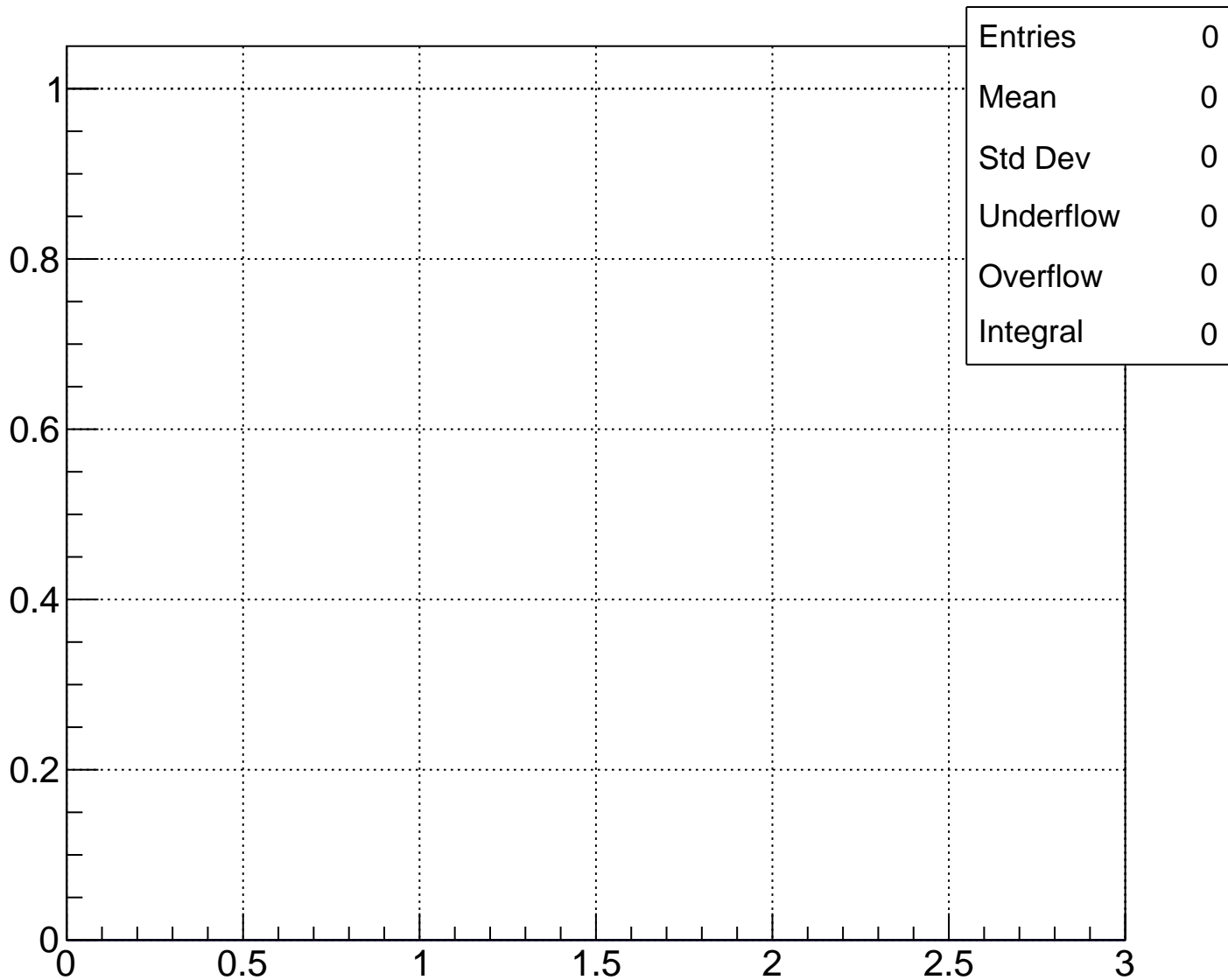
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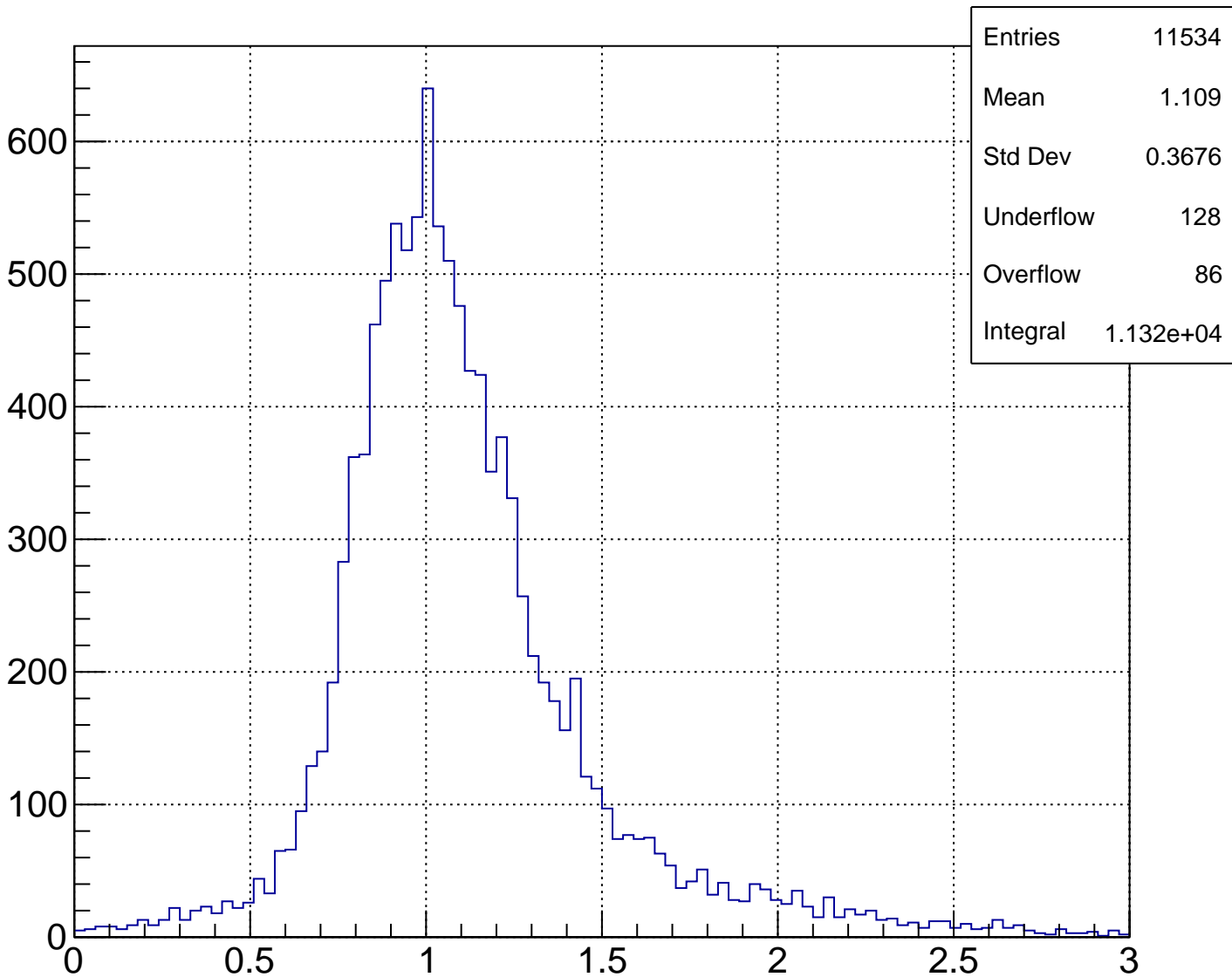
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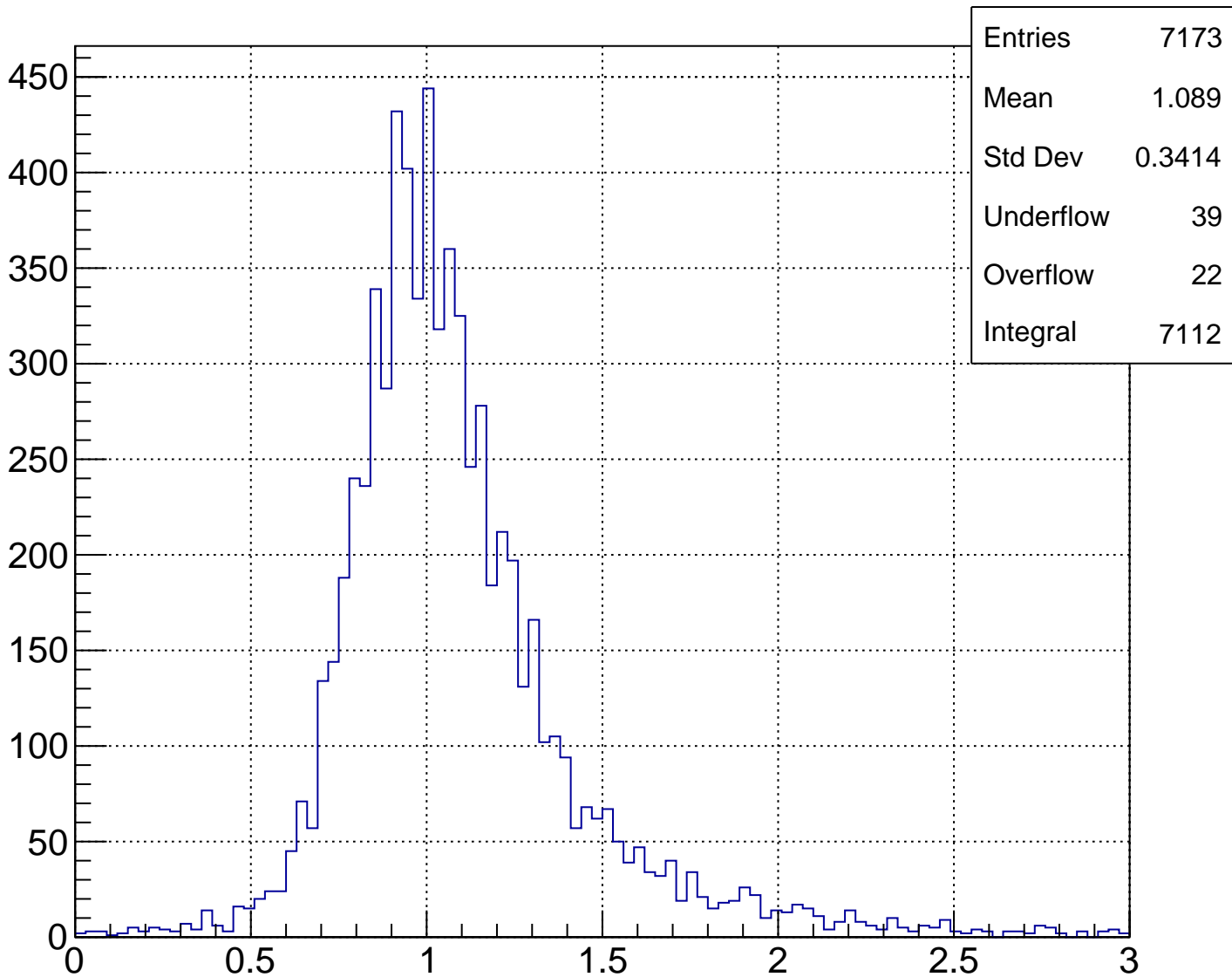
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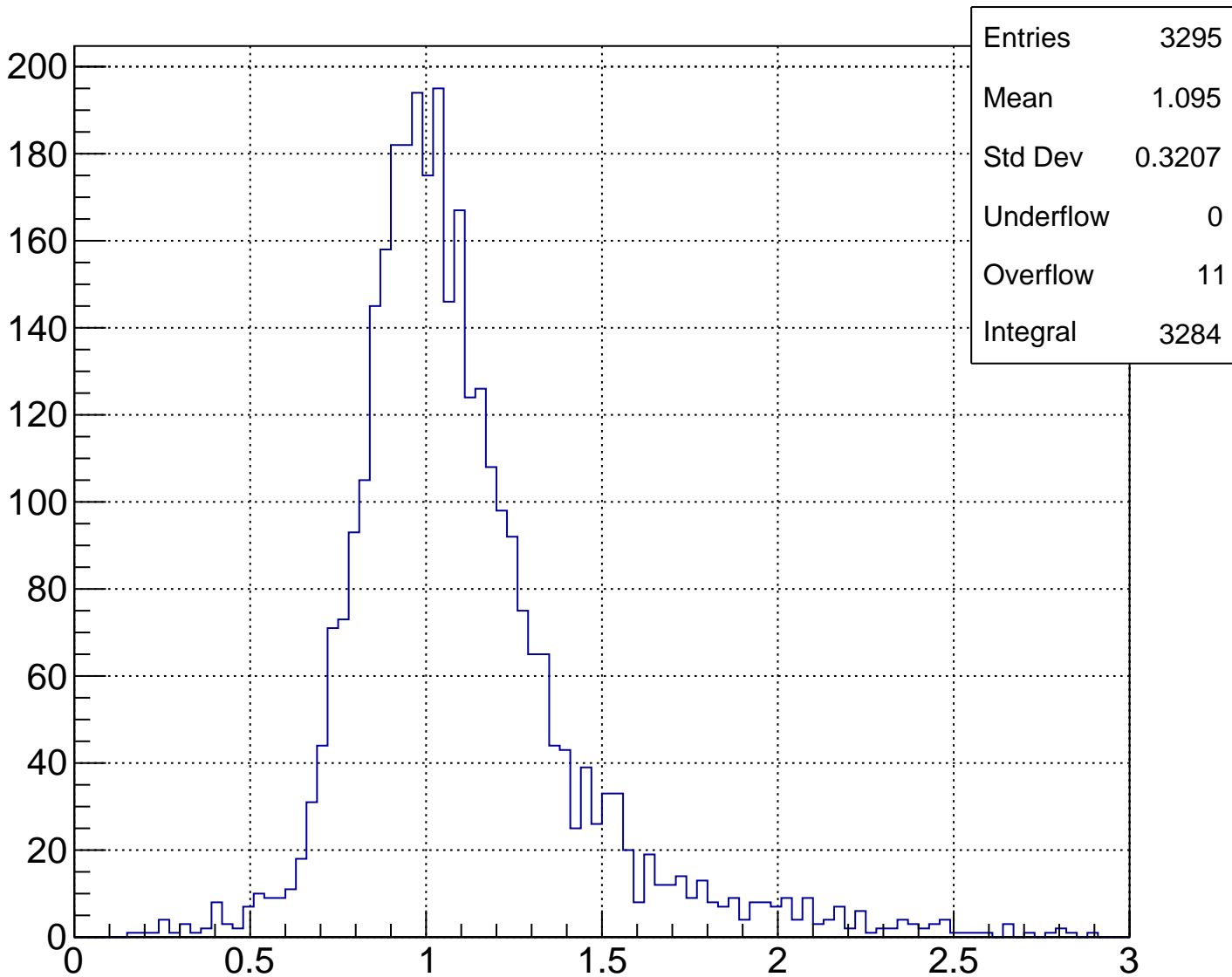
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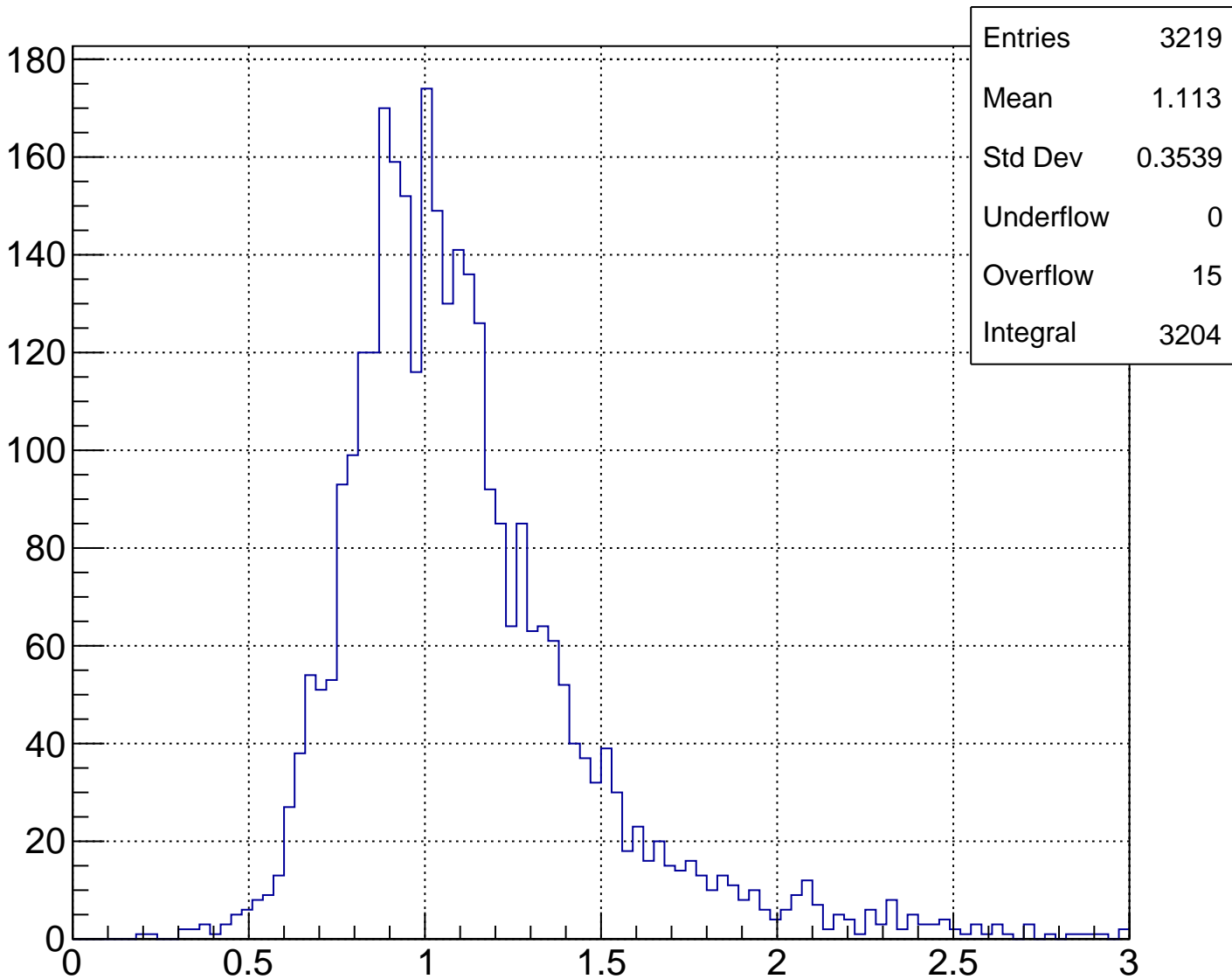
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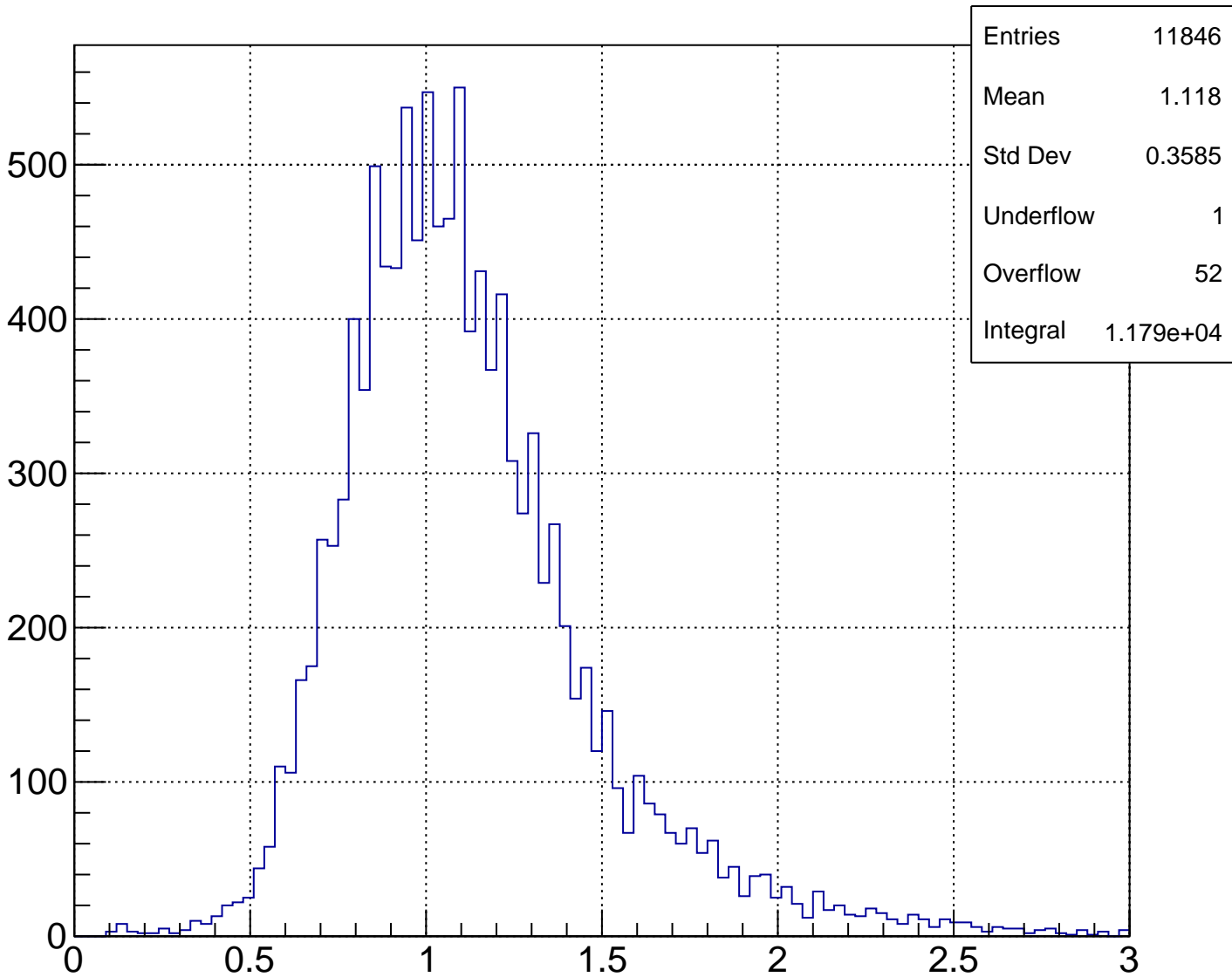
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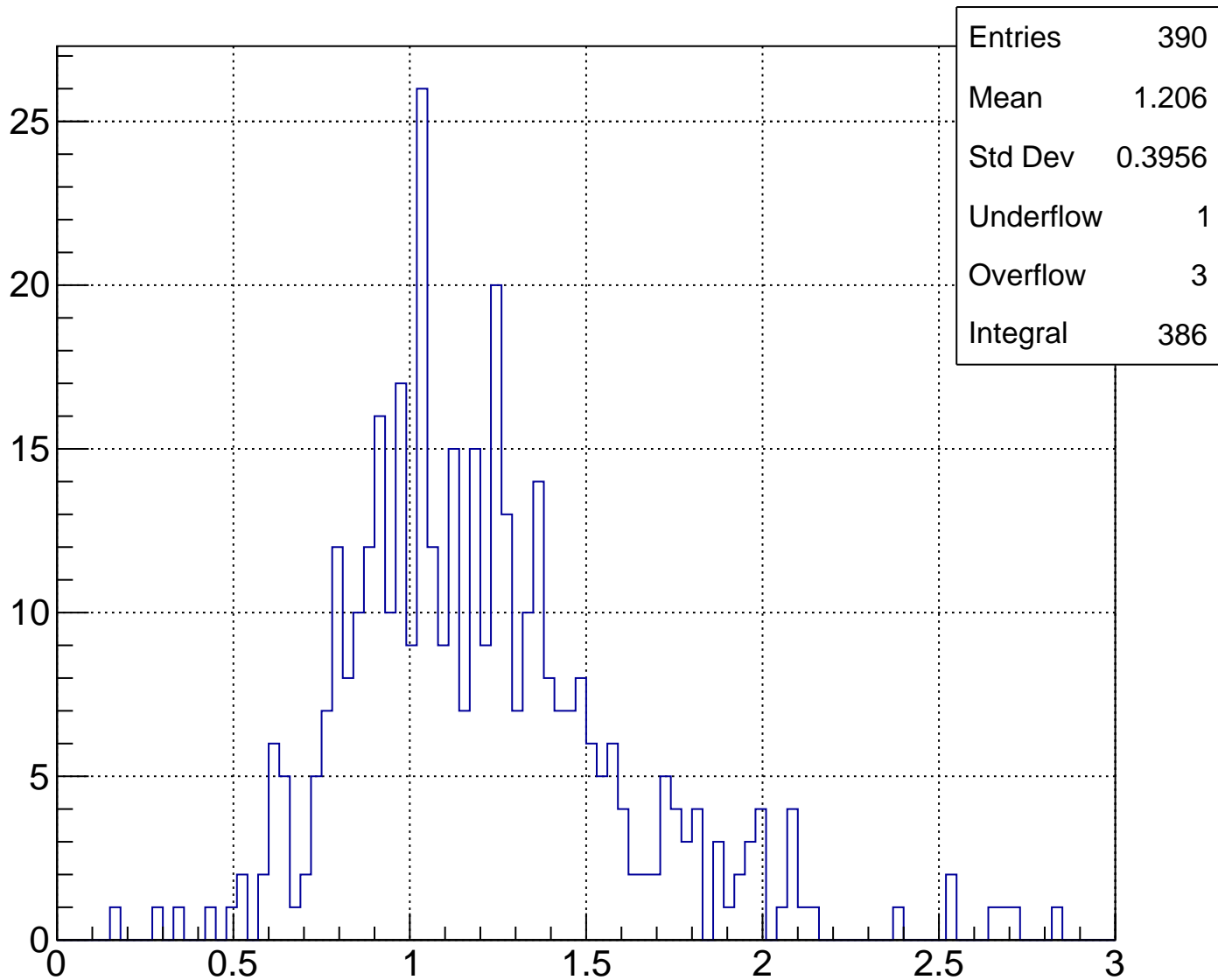
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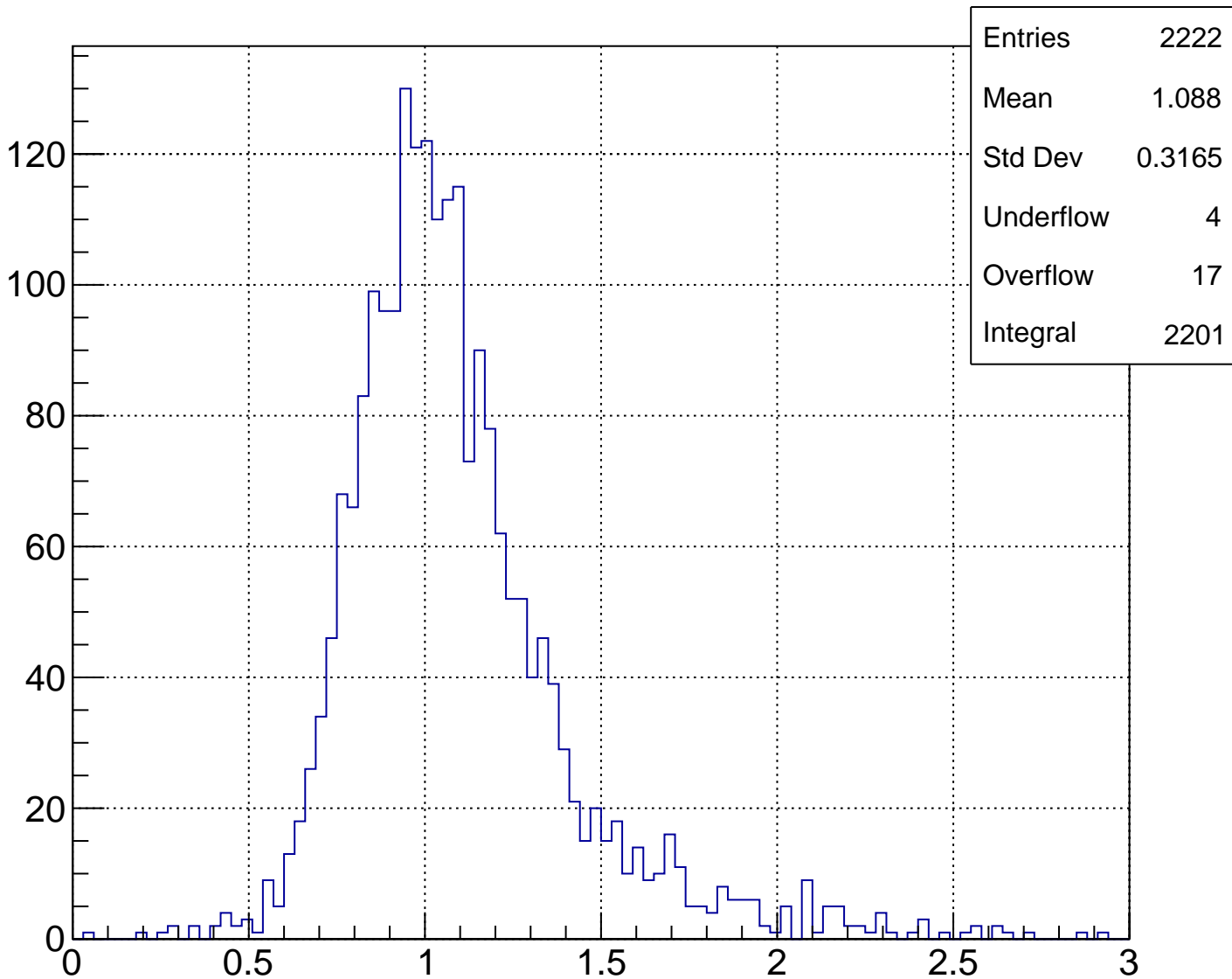
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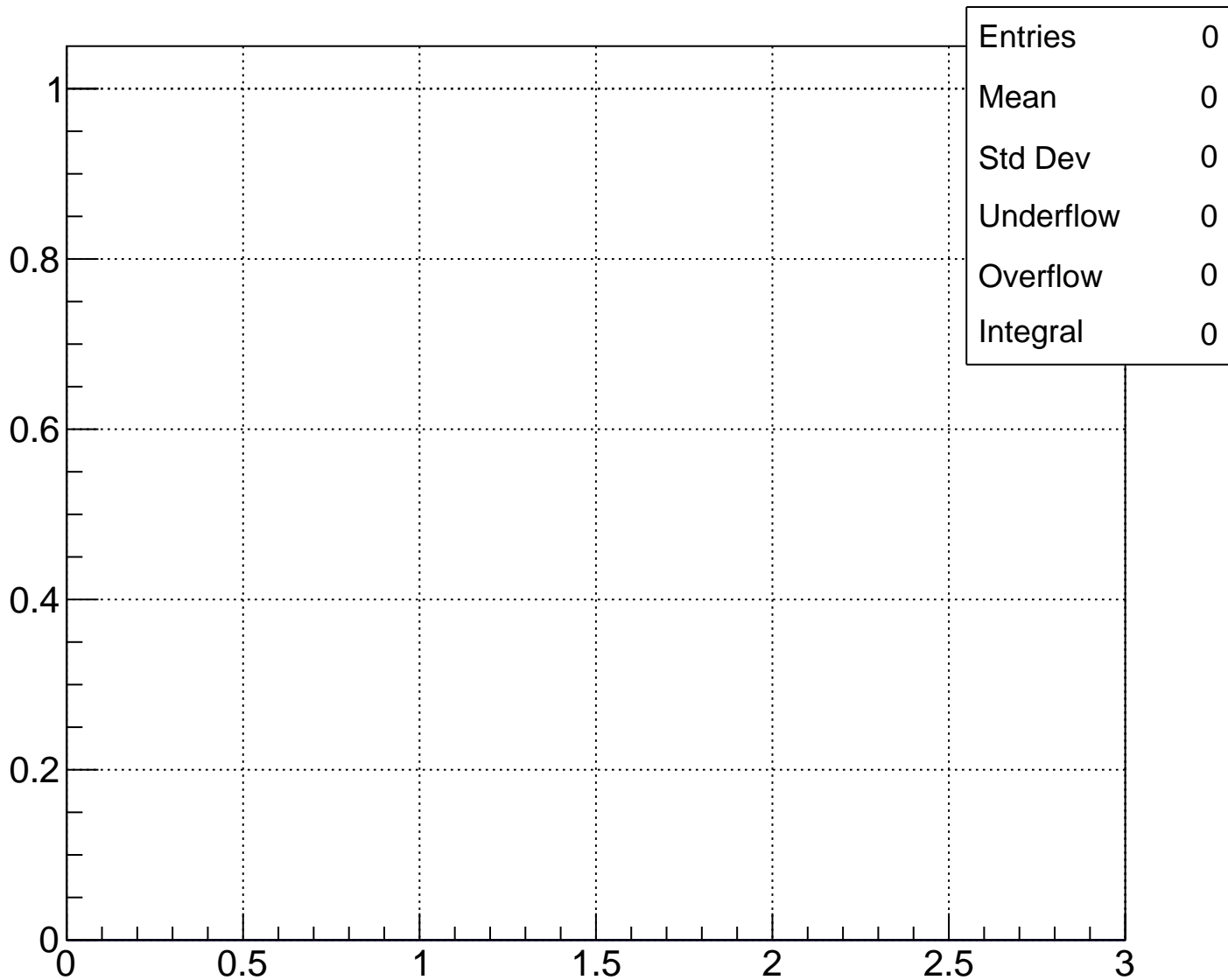
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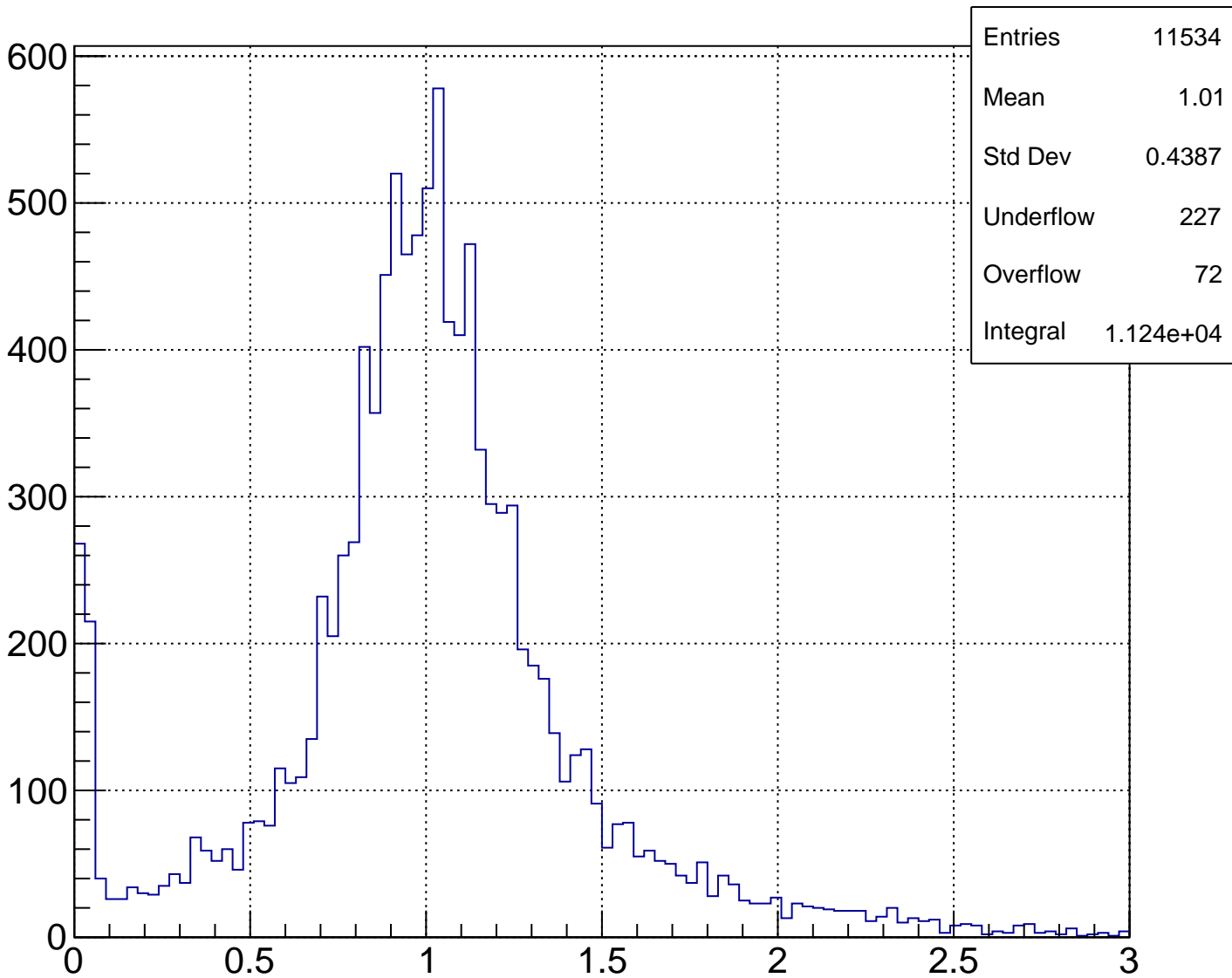
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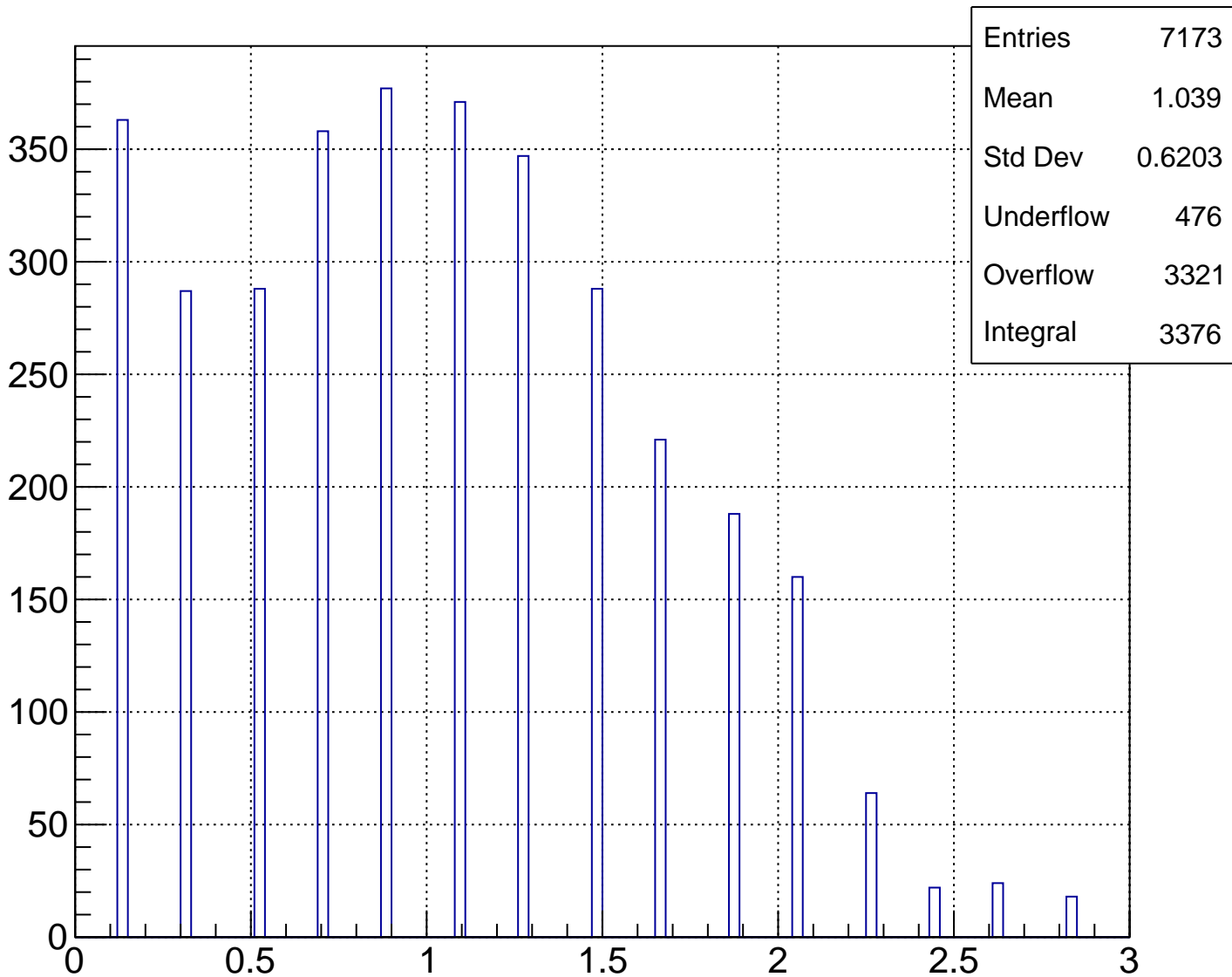
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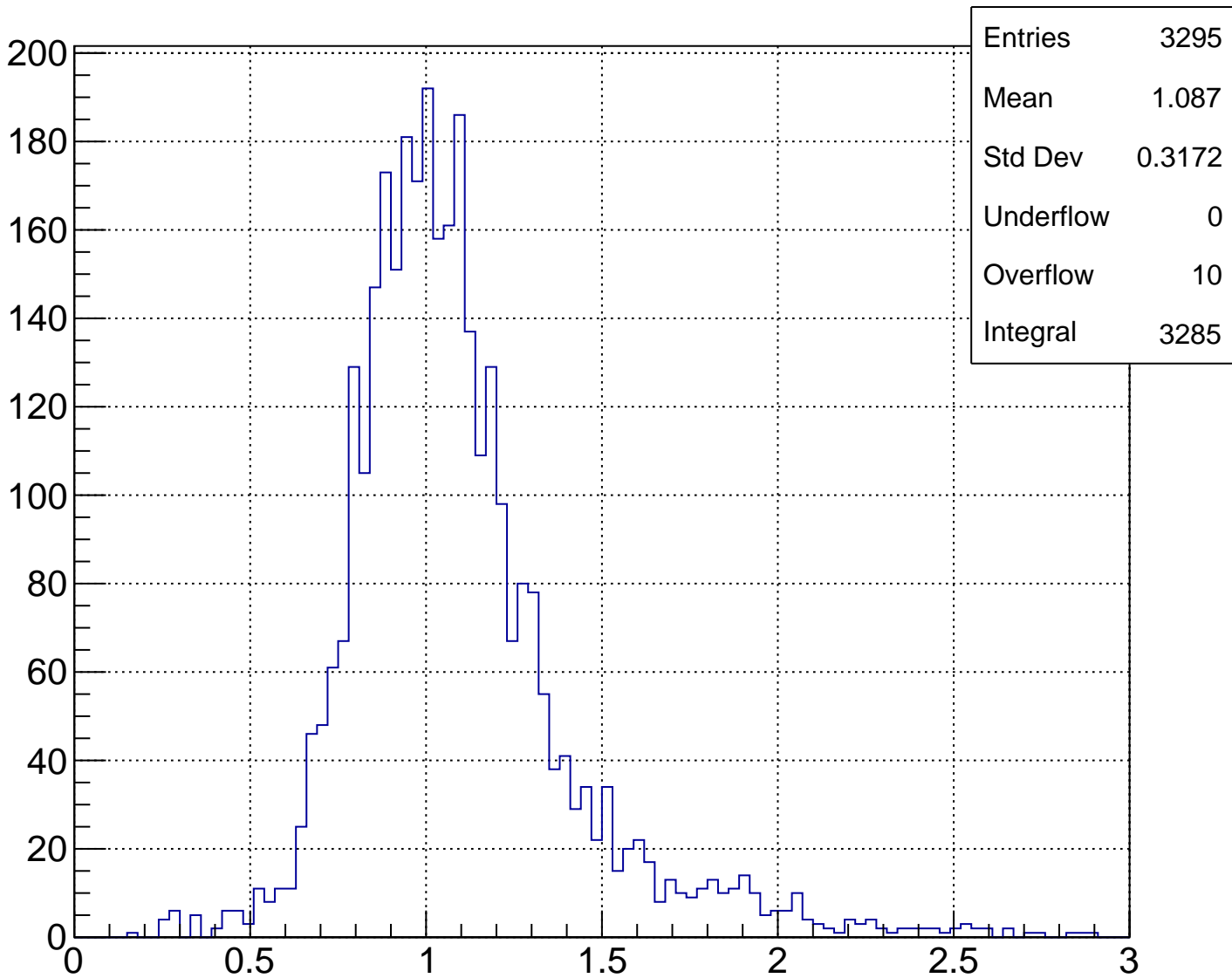
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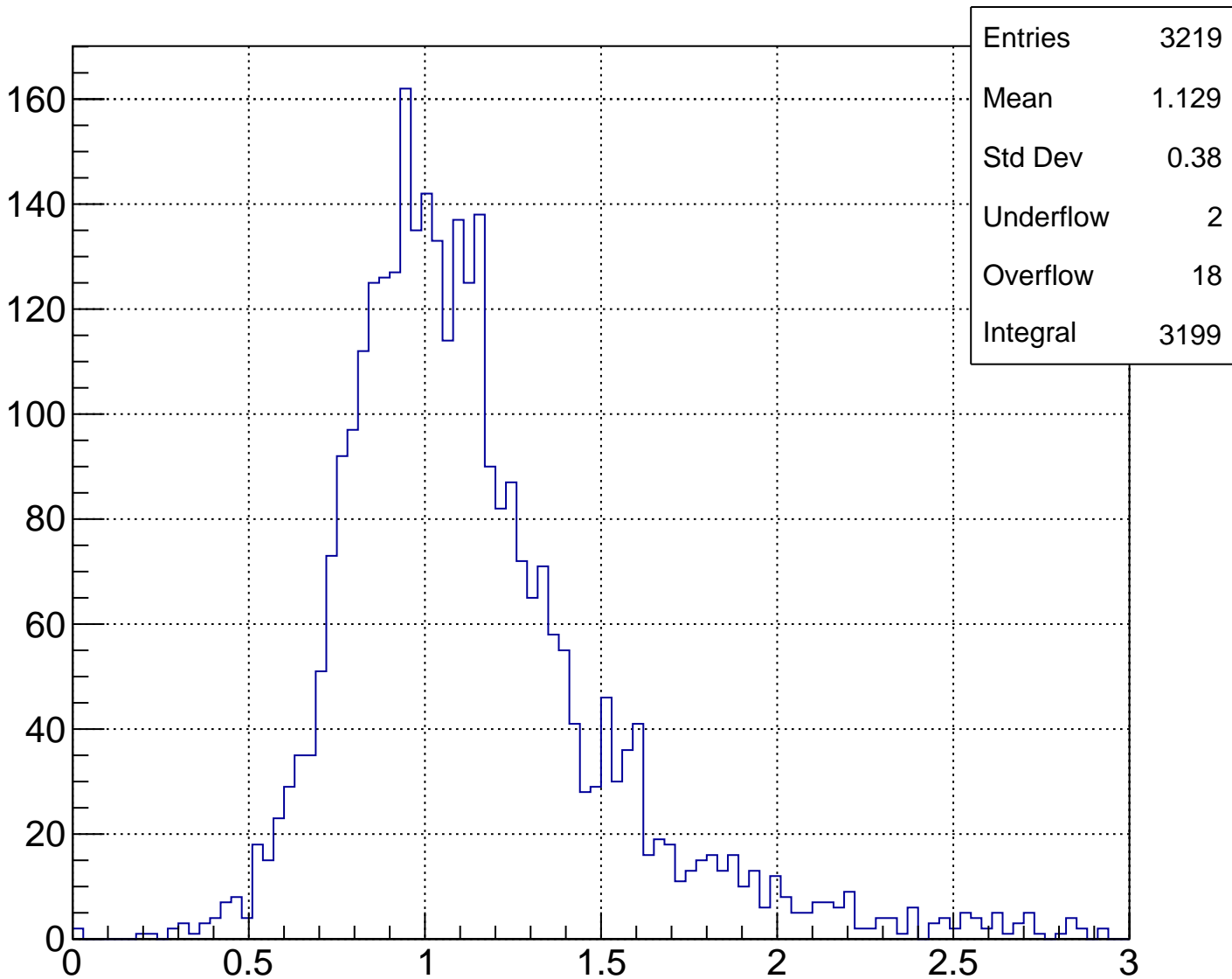
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BH2DdE6



BH2DdE7



BH2DdE8

