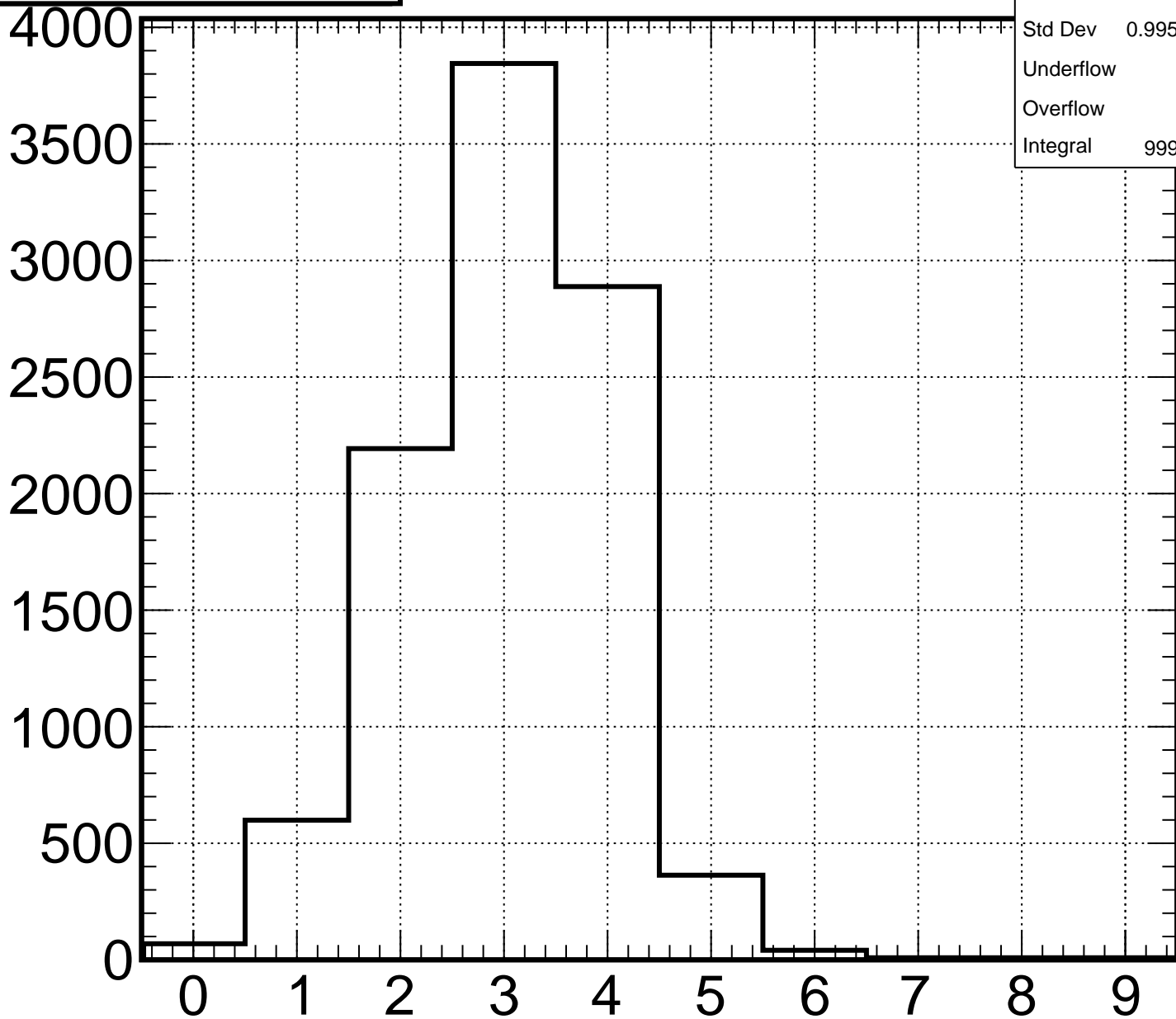


h_NgoodJets

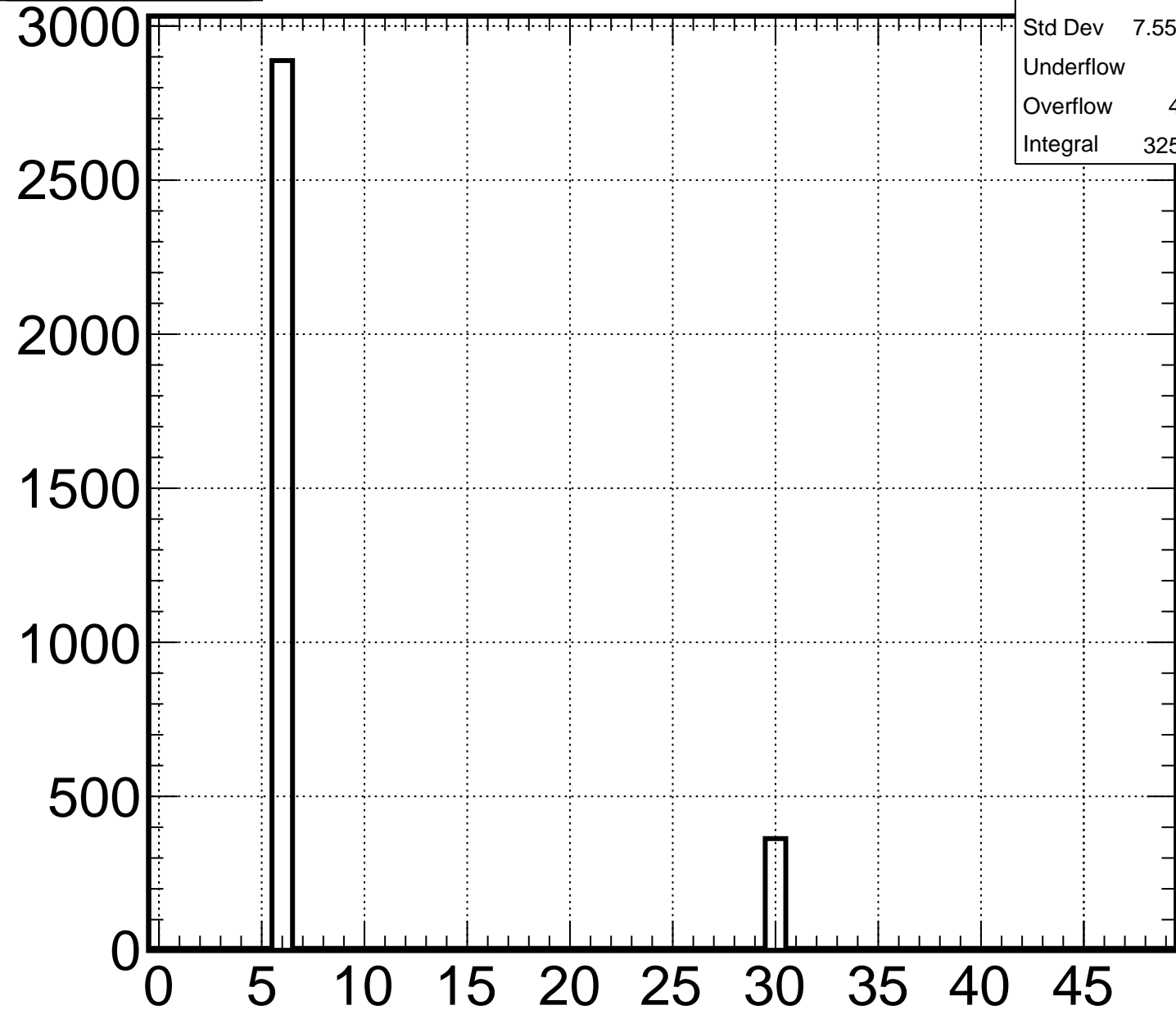
h_NgoodJets

Mean	3.014
Std Dev	0.9959
Underflow	0
Overflow	0
Integral	9998



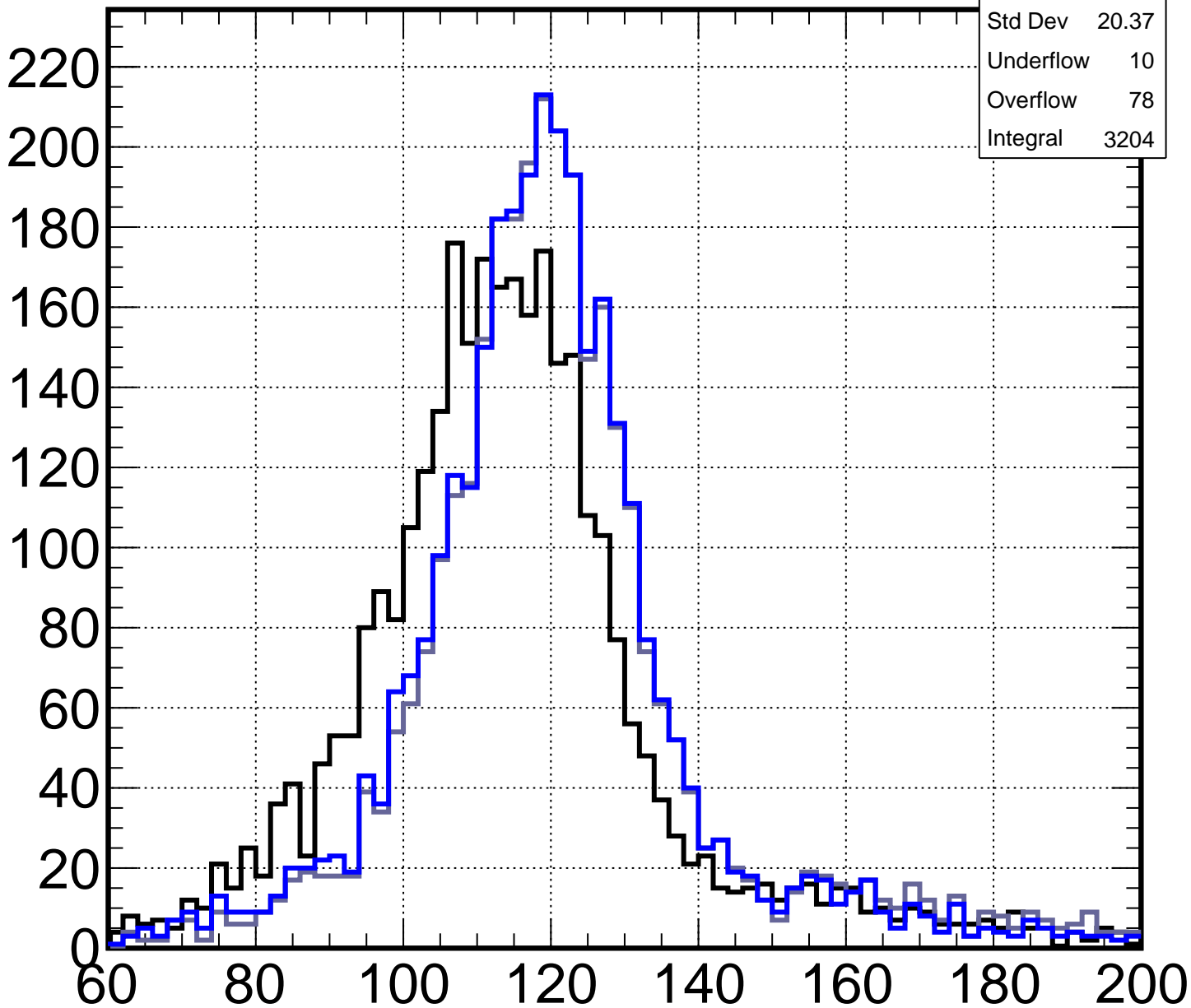
h_Ncom

h_Ncom	
Mean	8.68
Std Dev	7.559
Underflow	0
Overflow	41
Integral	3251



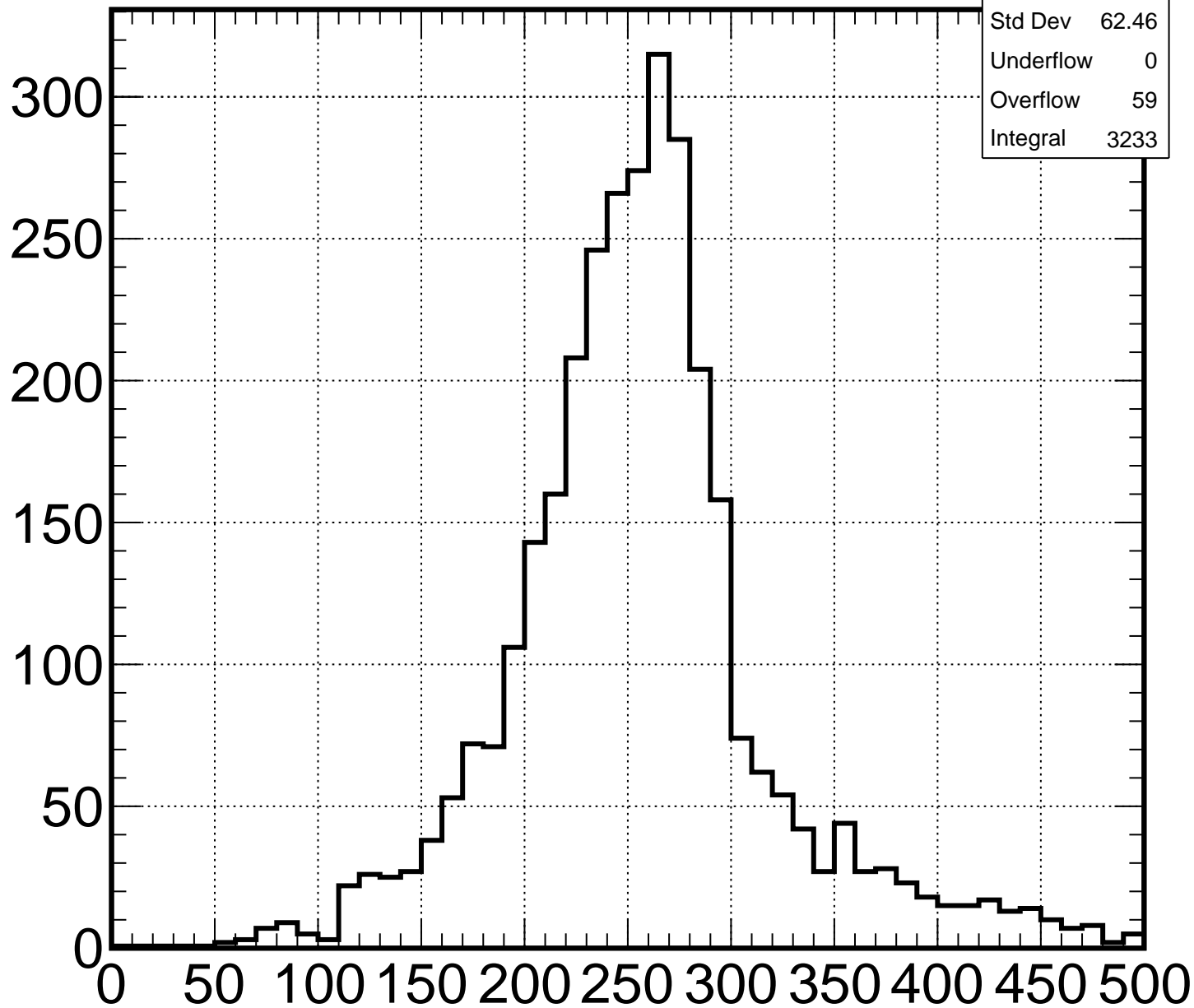
h_higgsM

h_higgsM	
Mean	114.6
Std Dev	20.37
Underflow	10
Overflow	78
Integral	3204



h_A0M

h_a0M



h_a0M	
Mean	256.1
Std Dev	62.46
Underflow	0
Overflow	59
Integral	3233

h_A0M_sw

h_A0M_sw

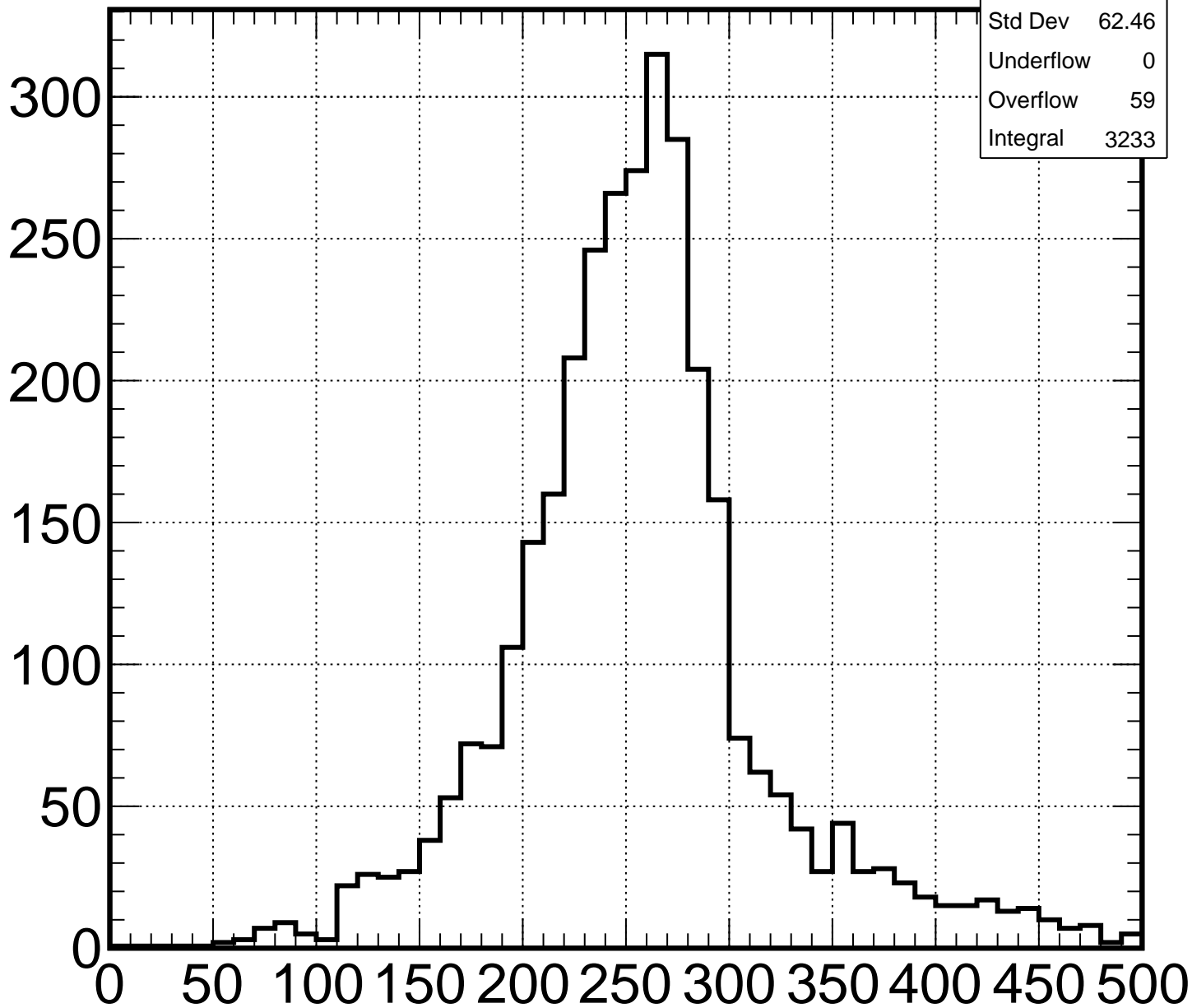
Mean 256.1

Std Dev 62.46

Underflow 0

Overflow 59

Integral 3233



h_A0M_ws

h_A0M_ws

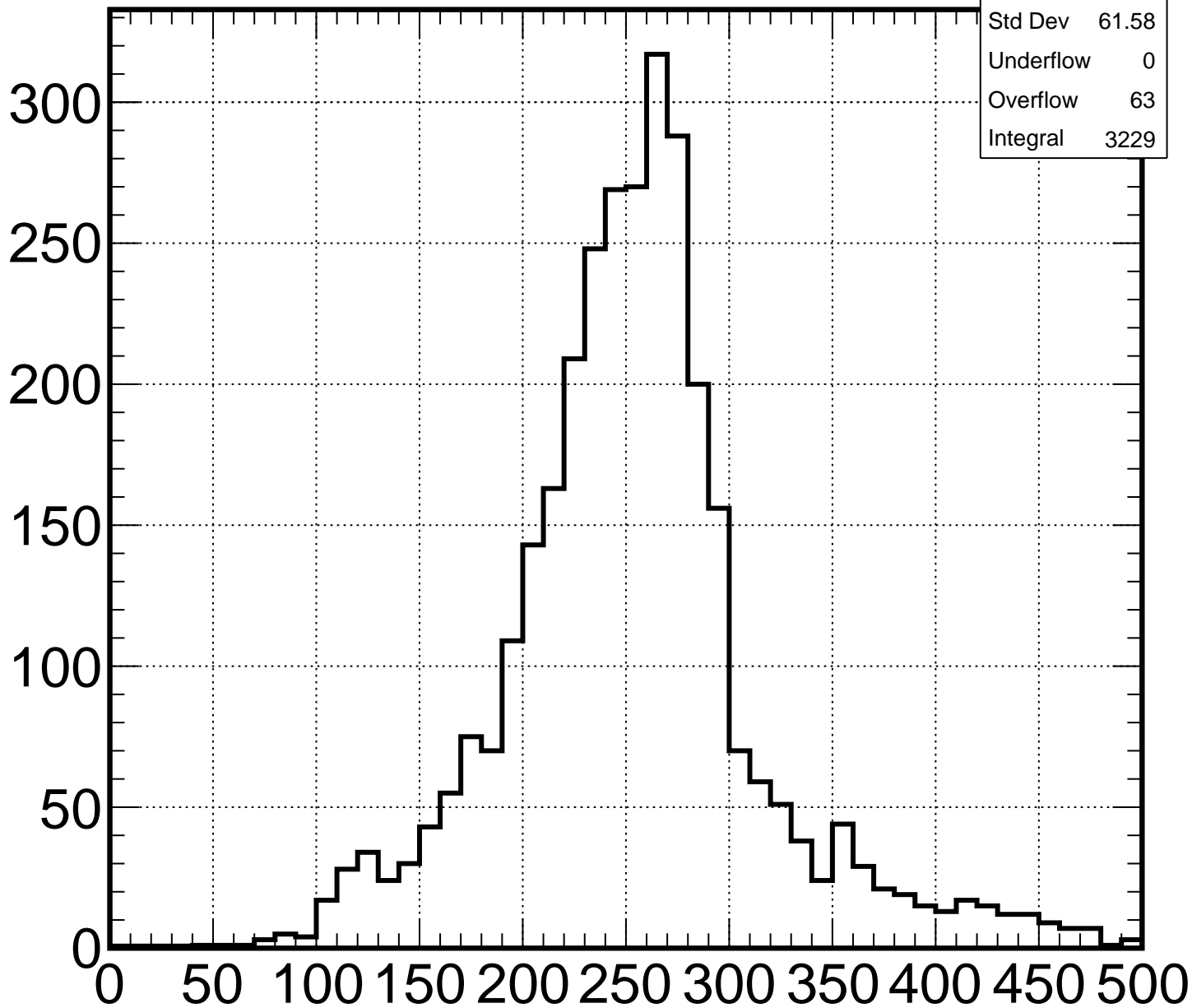
Mean 253.5

Std Dev 61.58

Underflow 0

Overflow 63

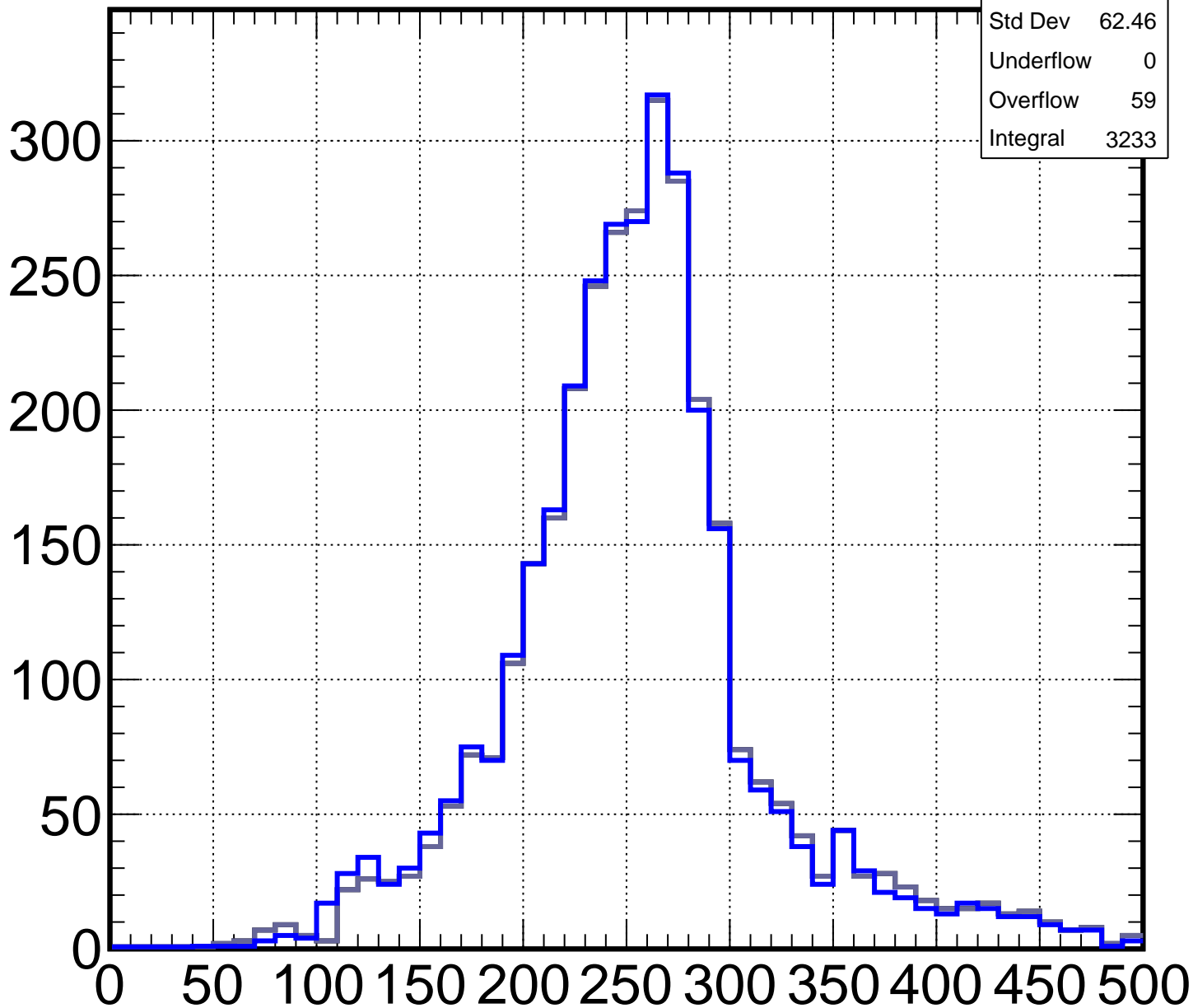
Integral 3229



h_A0M

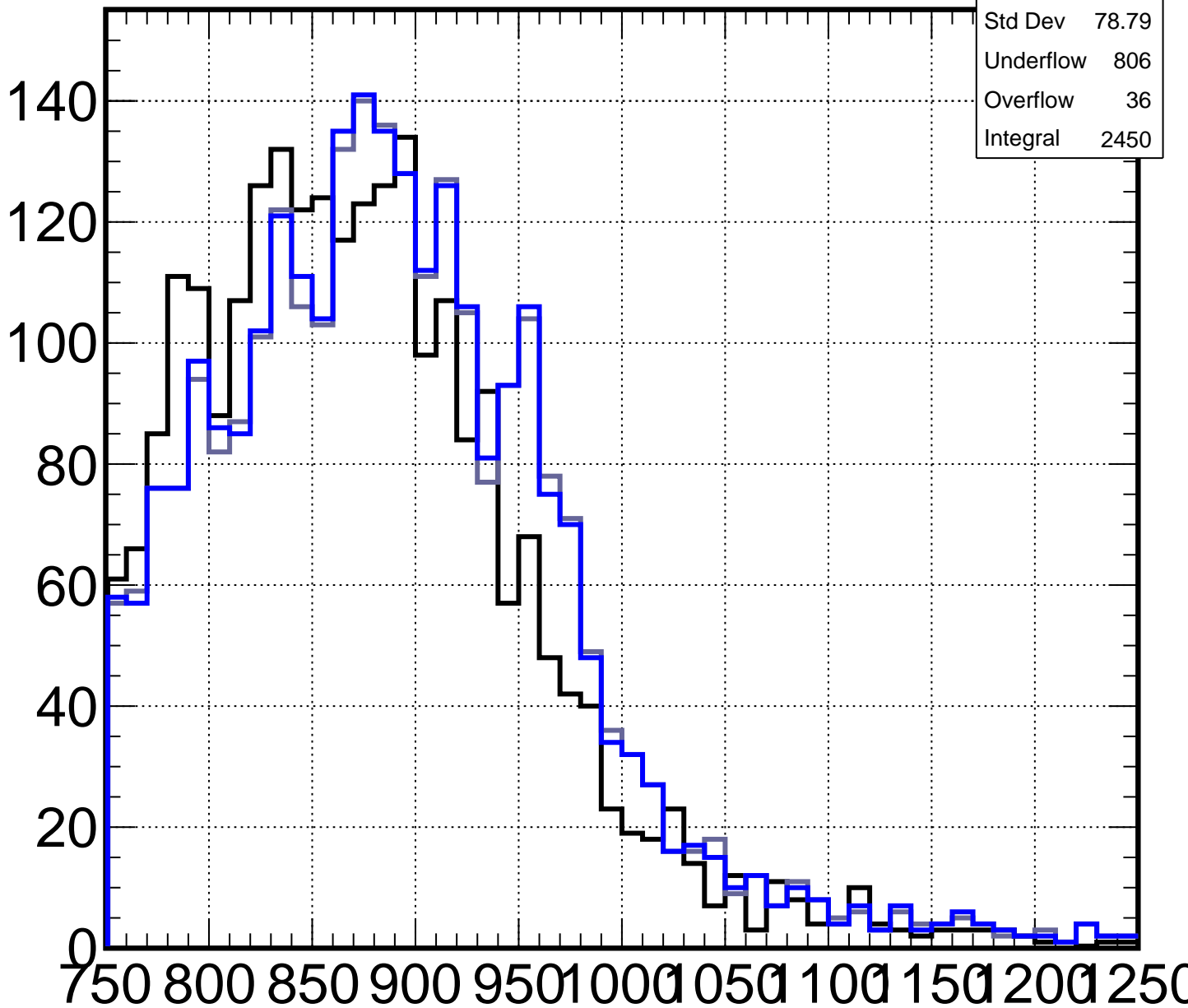
h_a0M

Mean	256.1
Std Dev	62.46
Underflow	0
Overflow	59
Integral	3233



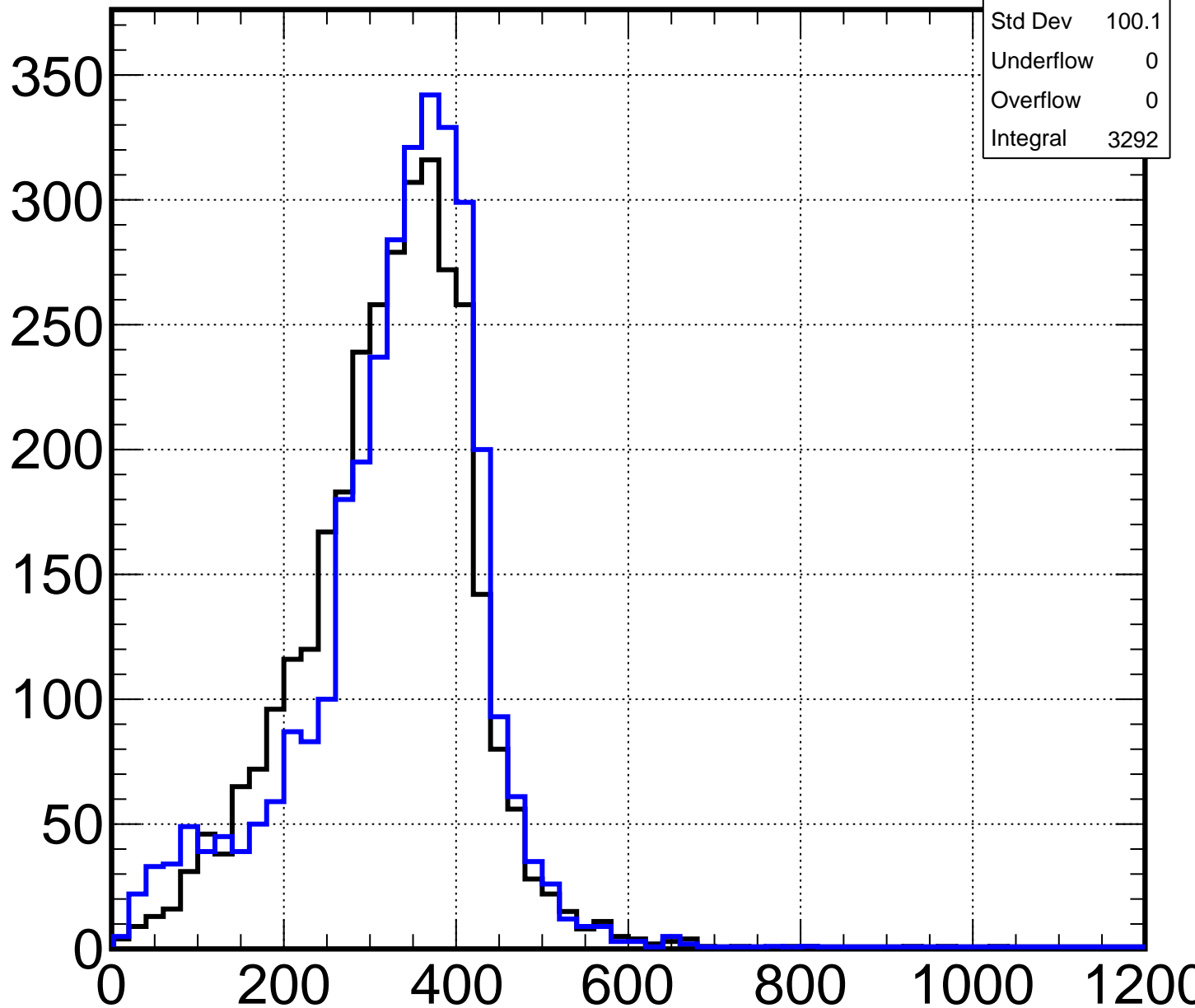
h_ZpM

h_ZpM	
Mean	876.4
Std Dev	78.79
Underflow	806
Overflow	36
Integral	2450



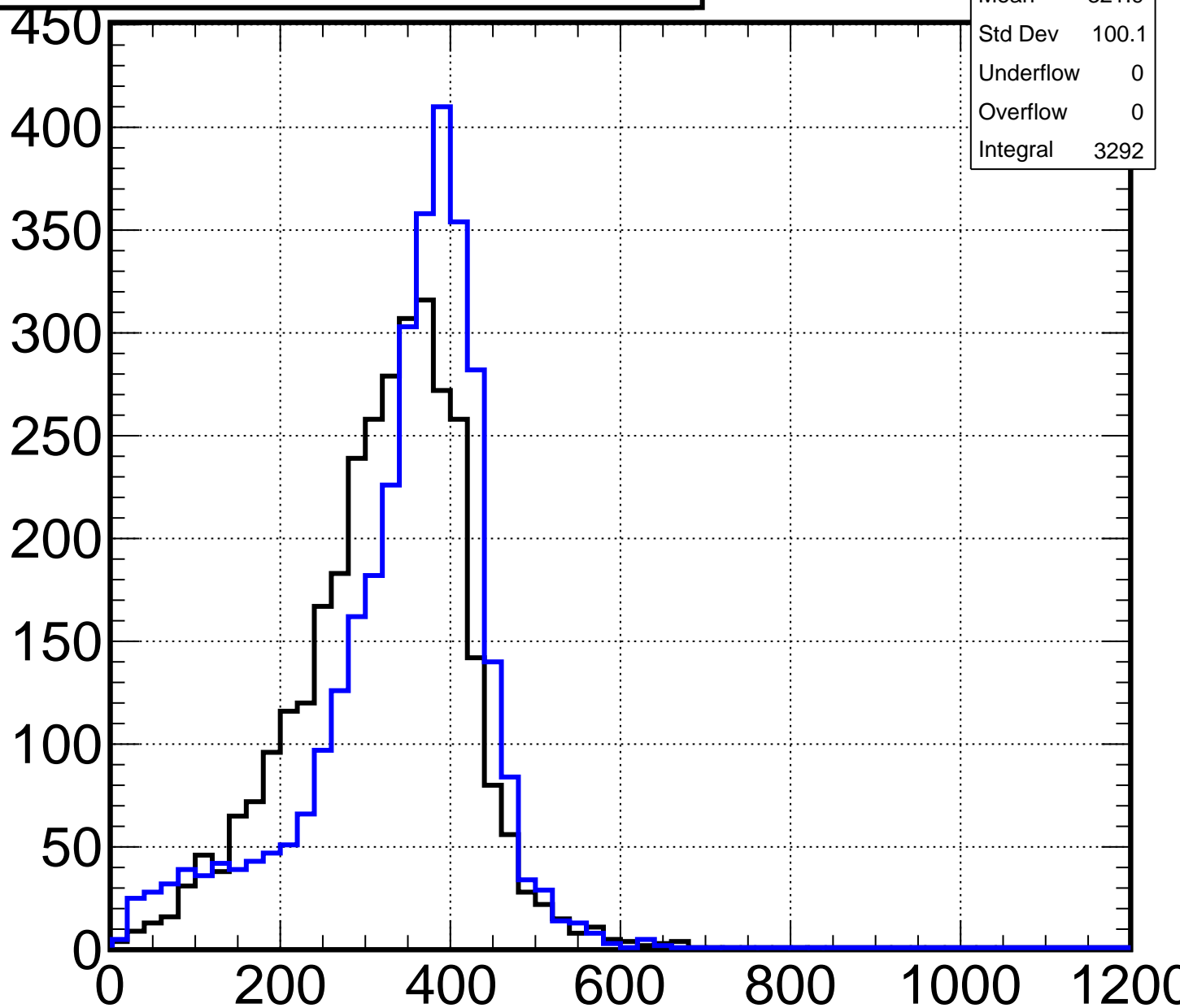
h_HA0rawPt_comparison

h_a0Pt	
Mean	321.9
Std Dev	100.1
Underflow	0
Overflow	0
Integral	3292



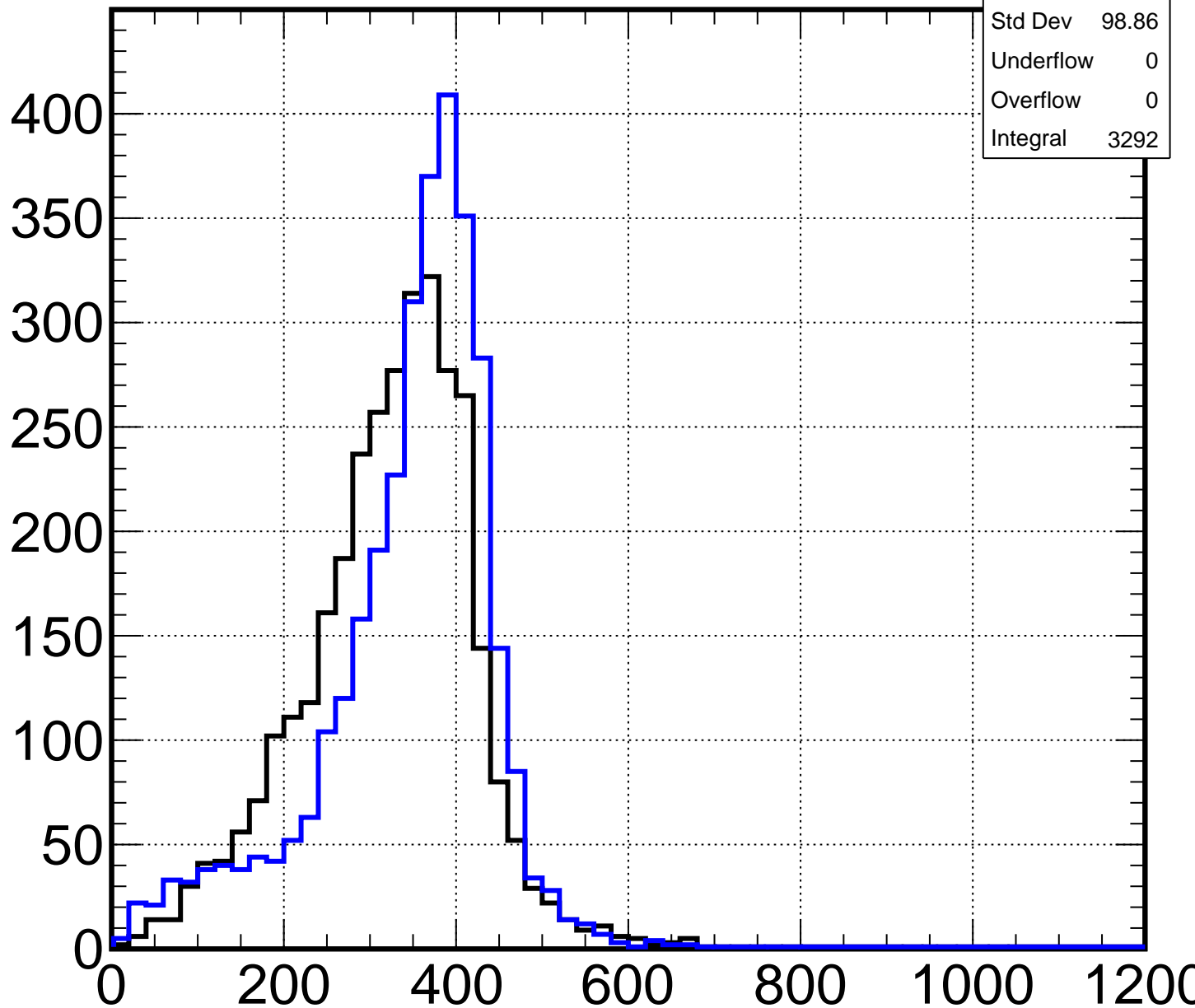
h_HA0PtSW_comparison

h_a0Pt_sw	
Mean	321.9
Std Dev	100.1
Underflow	0
Overflow	0
Integral	3292



h_HA0PtWS_comparison

h_a0Pt_ws	
Mean	323.7
Std Dev	98.86
Underflow	0
Overflow	0
Integral	3292



h_hPt_raw_WS_SW

h_higgsPt

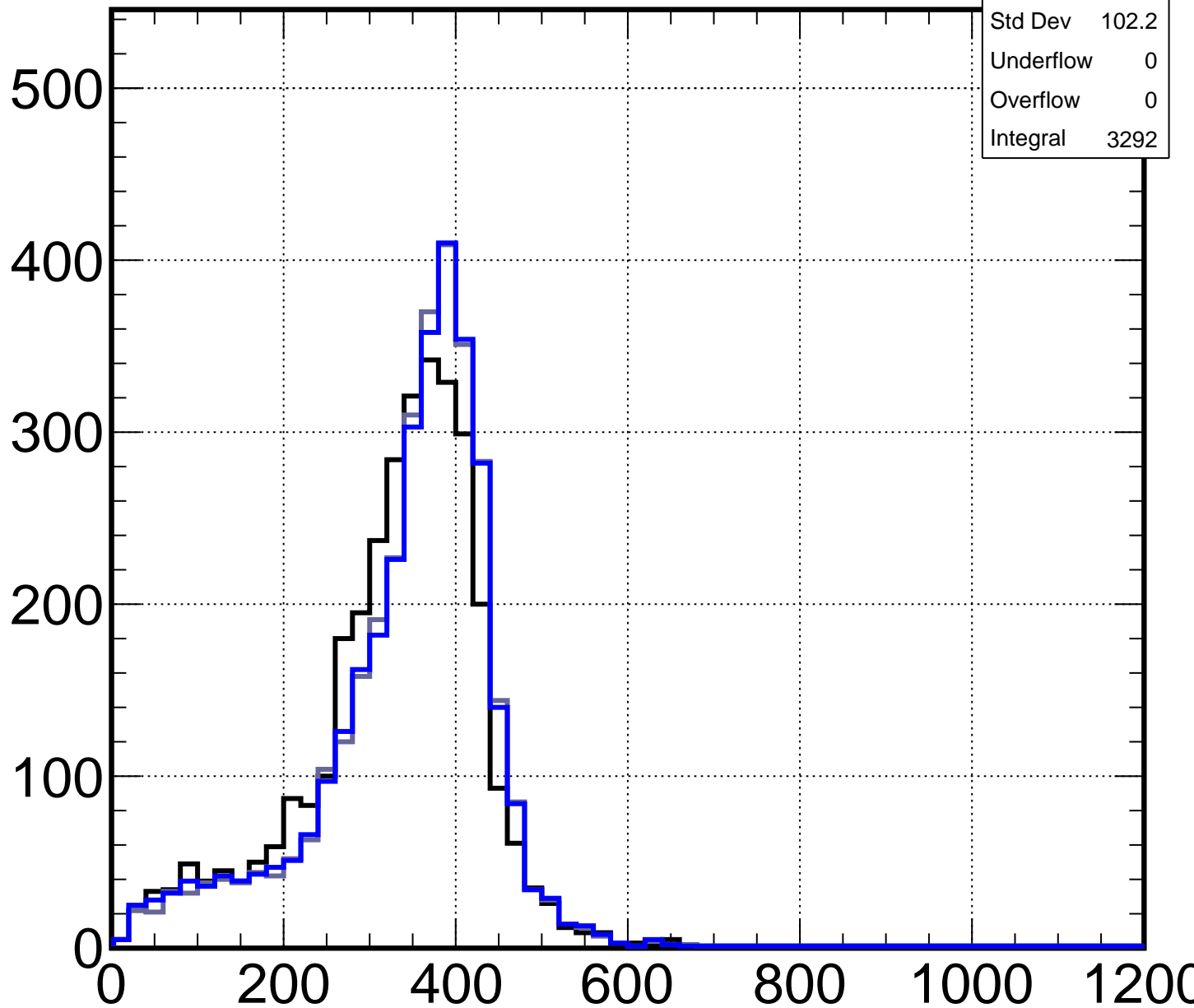
Mean 328.9

Std Dev 102.2

Underflow 0

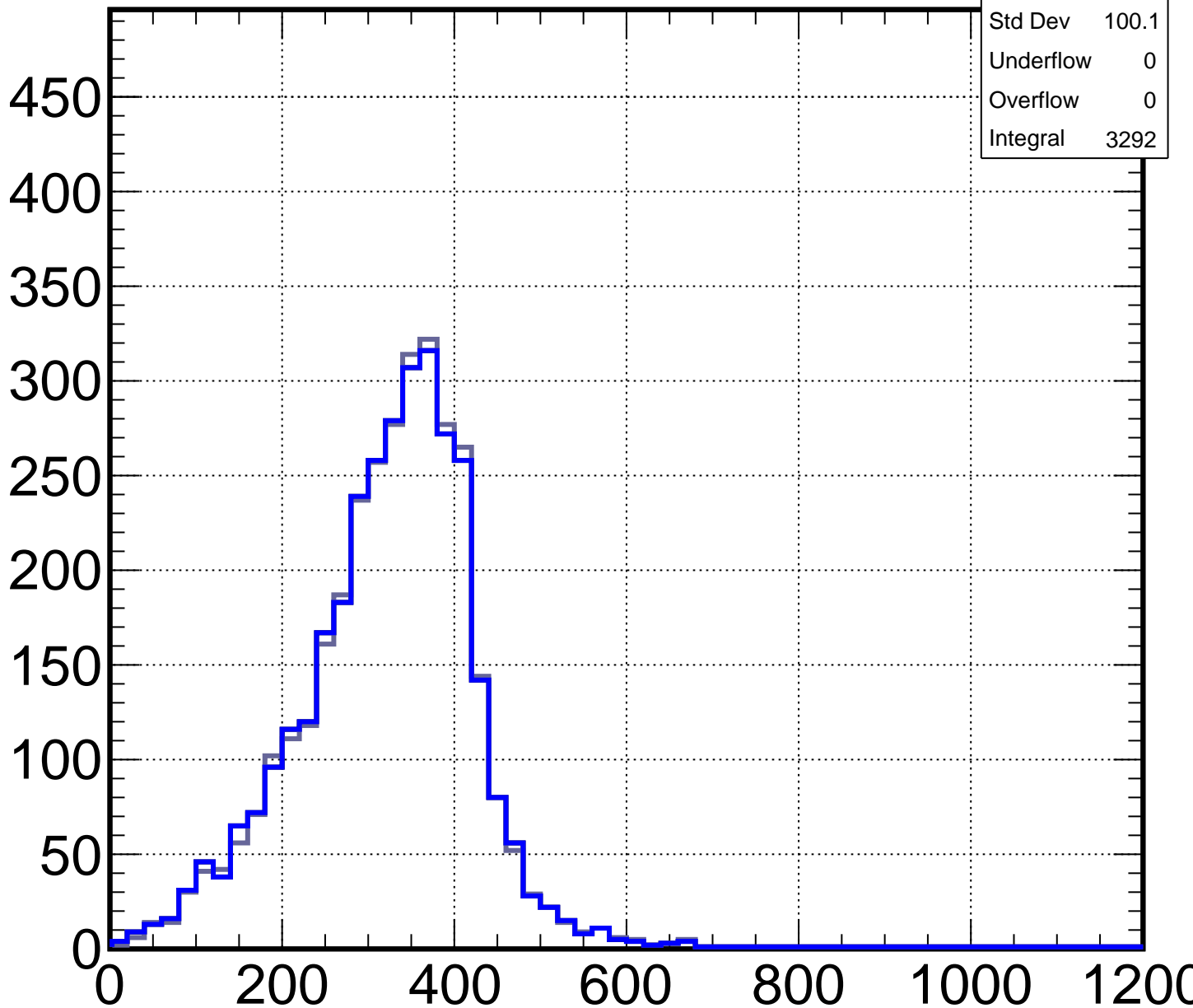
Overflow 0

Integral 3292



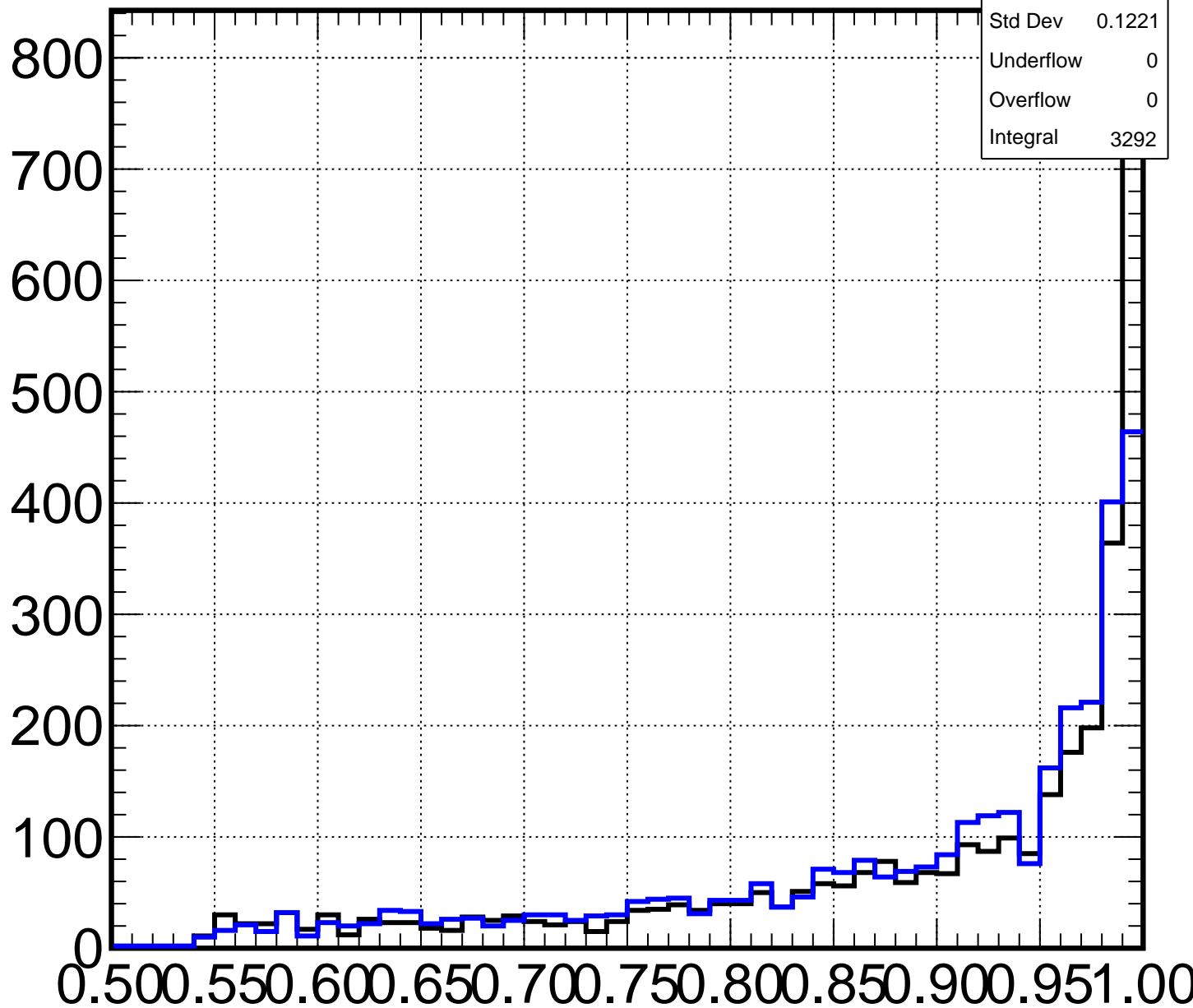
h_HA0rawPt_comparison

h_a0Pt	
Mean	321.9
Std Dev	100.1
Underflow	0
Overflow	0
Integral	3292



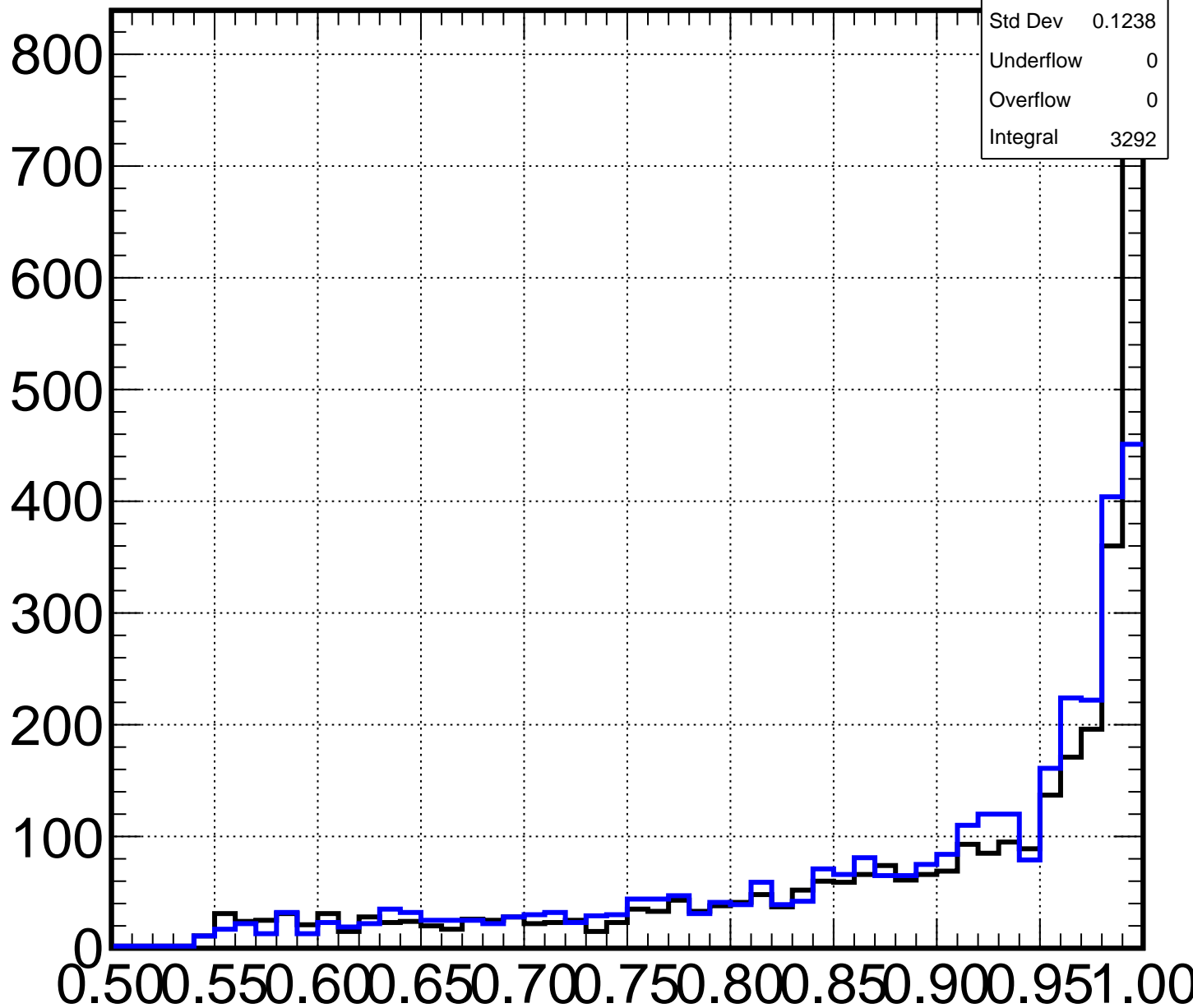
h_hCISVV2_SW

h_CISVV2_Hsw_0	
Mean	0.8944
Std Dev	0.1221
Underflow	0
Overflow	0
Integral	3292



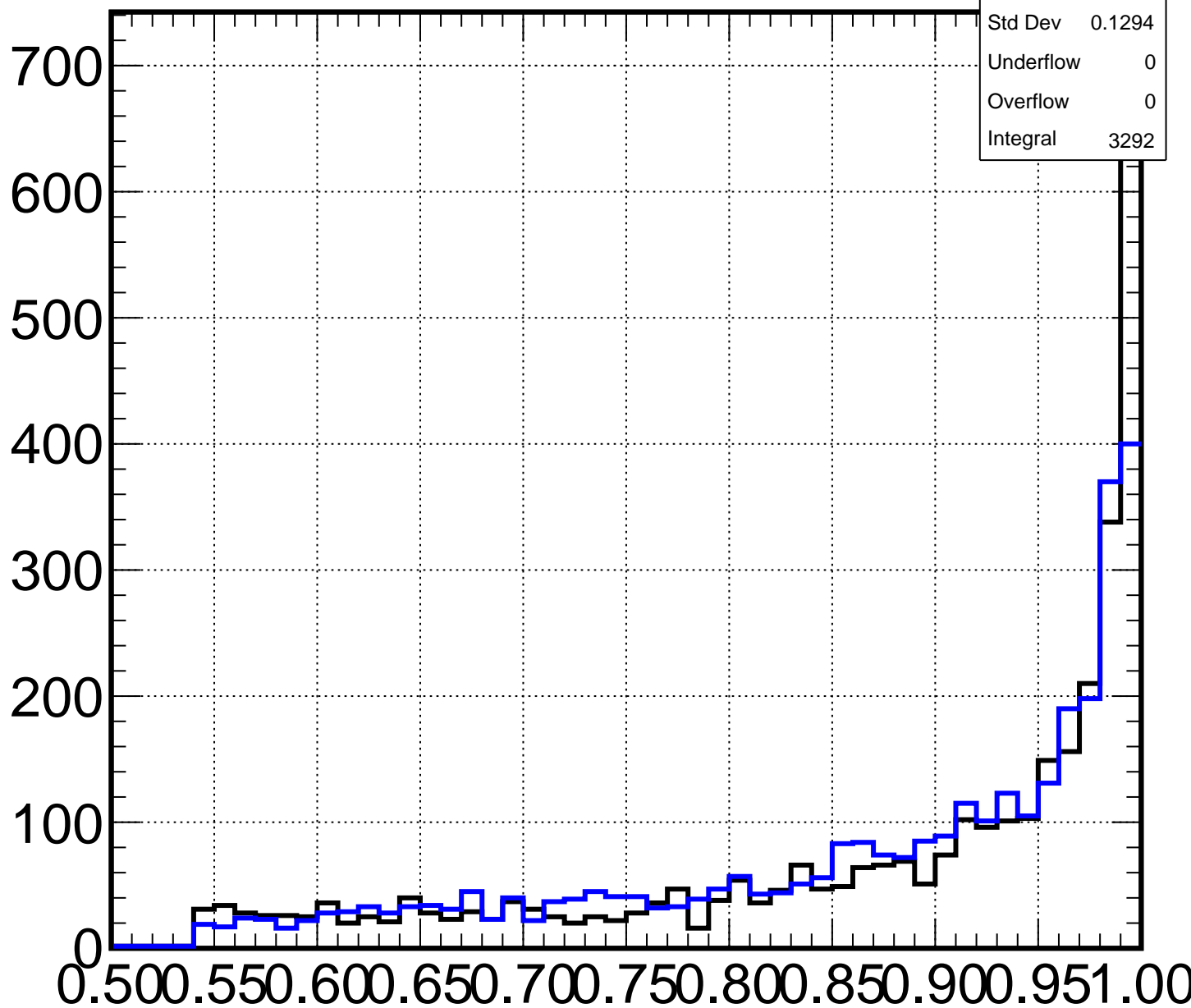
h_hCISVV2_WS

h_hCISVV2_Hws_0	
Mean	0.8925
Std Dev	0.1238
Underflow	0
Overflow	0
Integral	3292



h_a0CISVV2_SW

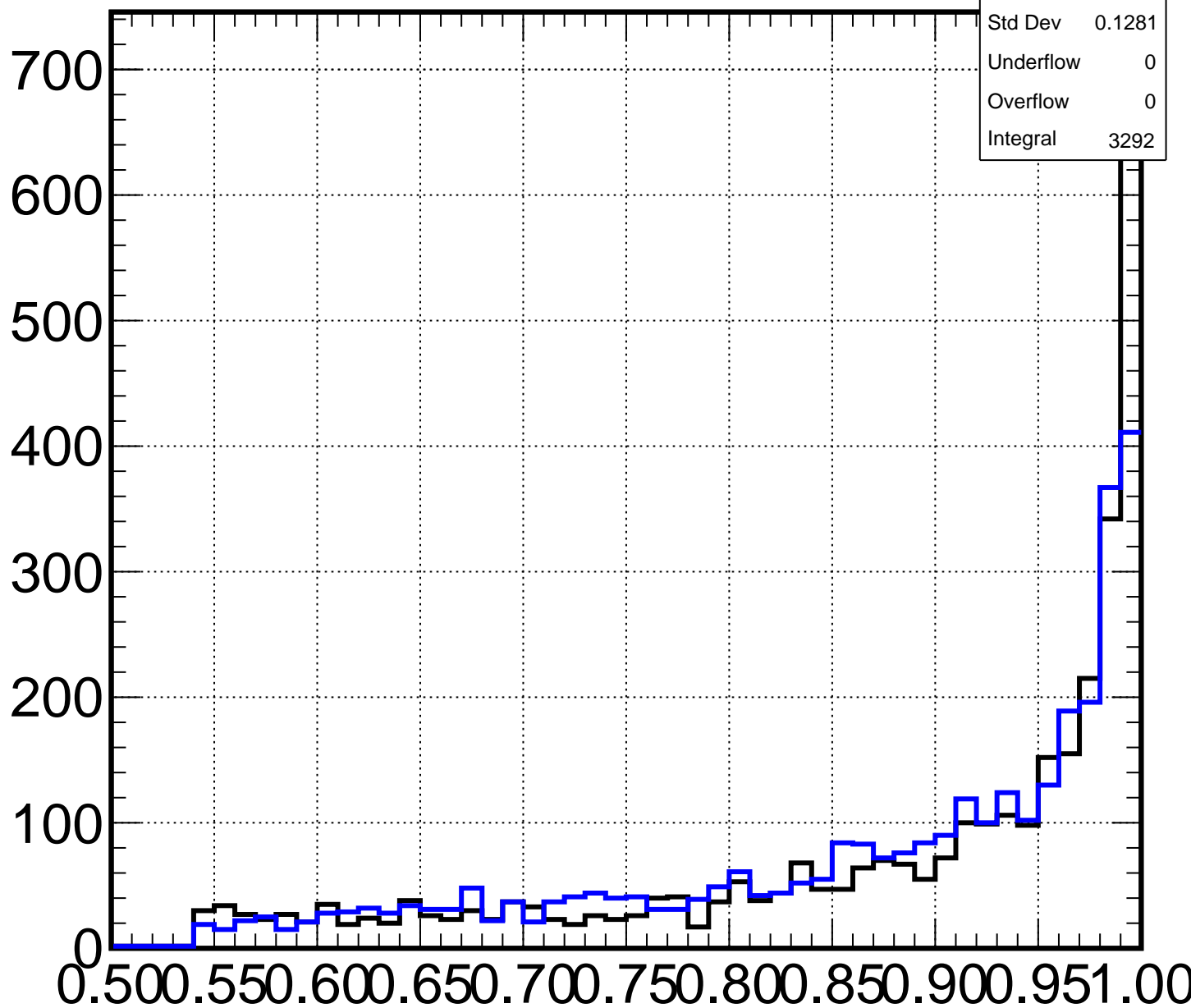
h_CISVV2_A0sw_0	
Mean	0.8835
Std Dev	0.1294
Underflow	0
Overflow	0
Integral	3292



h_a0CISVV2_WS

h_CISVV2_A0ws_0

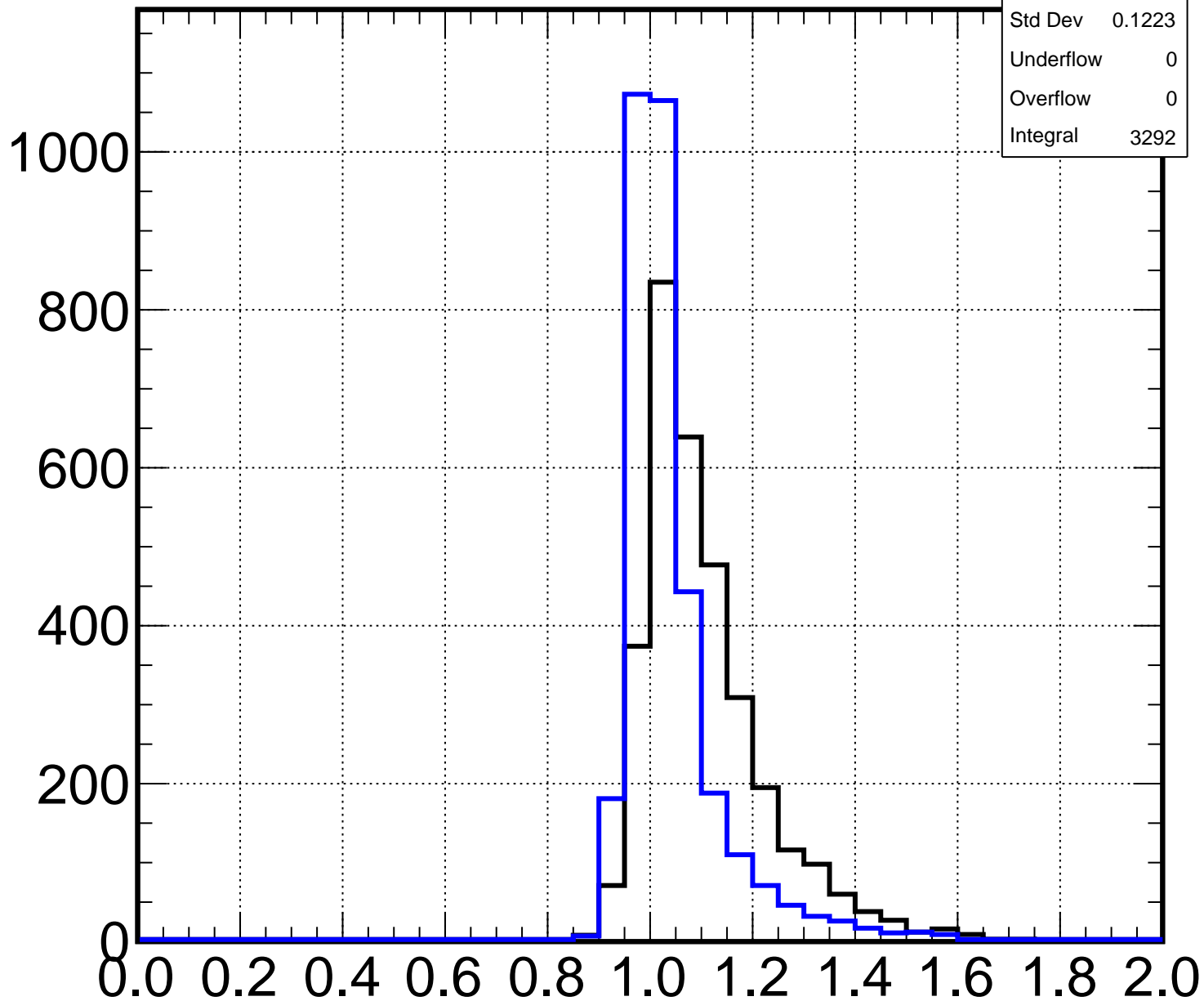
Mean	0.8852
Std Dev	0.1281
Underflow	0
Overflow	0
Integral	3292



h_hWeight_SW

h_TMVAweightSW_0

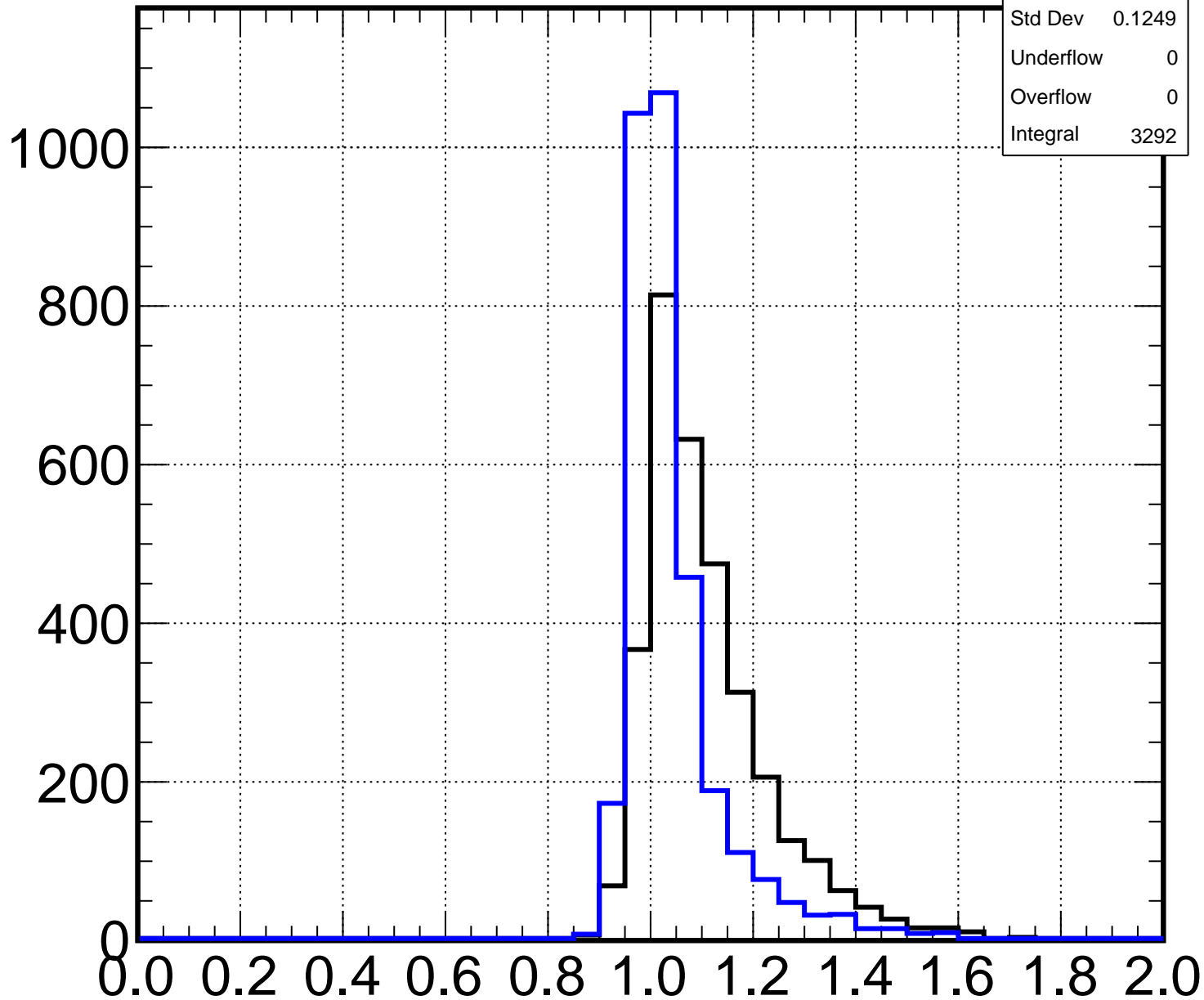
Mean	1.106
Std Dev	0.1223
Underflow	0
Overflow	0
Integral	3292



h_TMVAweightWS_0

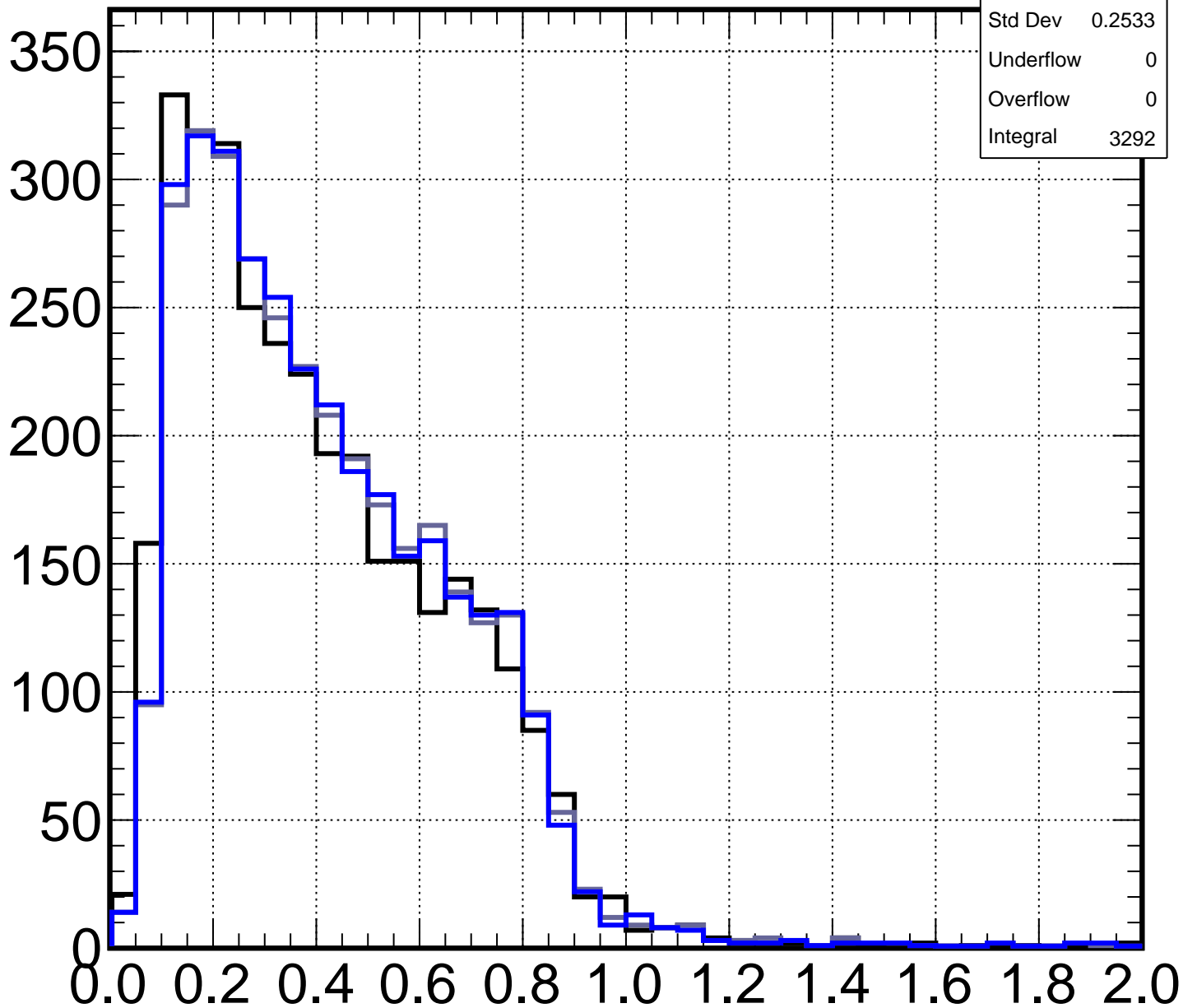
h_TMVAweightWS_0

Mean	1.11
Std Dev	0.1249
Underflow	0
Overflow	0
Integral	3292



h_higgsPtAssymetry

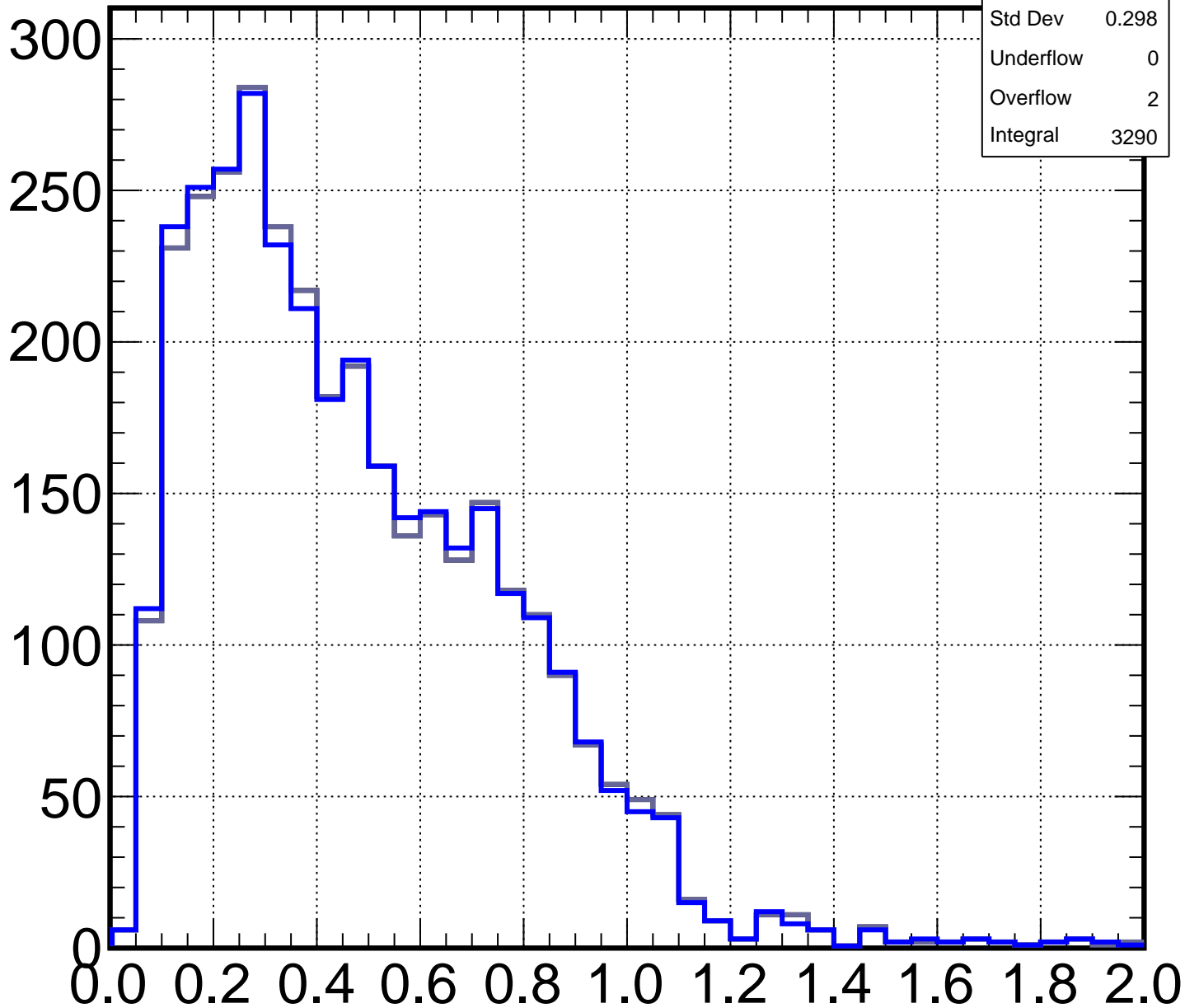
h_hPtAs	
Mean	0.4041
Std Dev	0.2533
Underflow	0
Overflow	0
Integral	3292



h_A0PtAssymetry

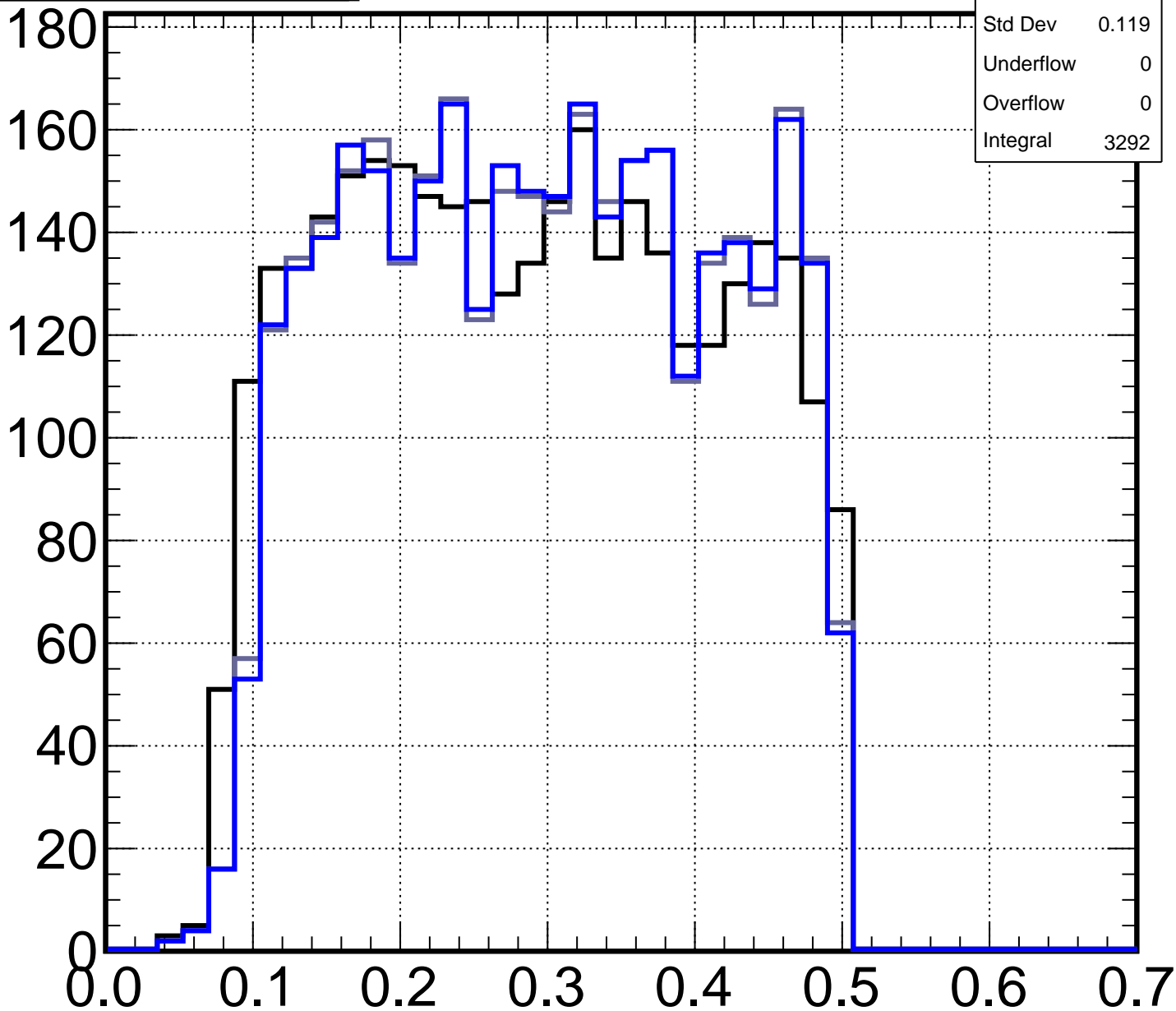
h_a0PtAs

Mean	0.4784
Std Dev	0.298
Underflow	0
Overflow	2
Integral	3290



h_higgsPtSD

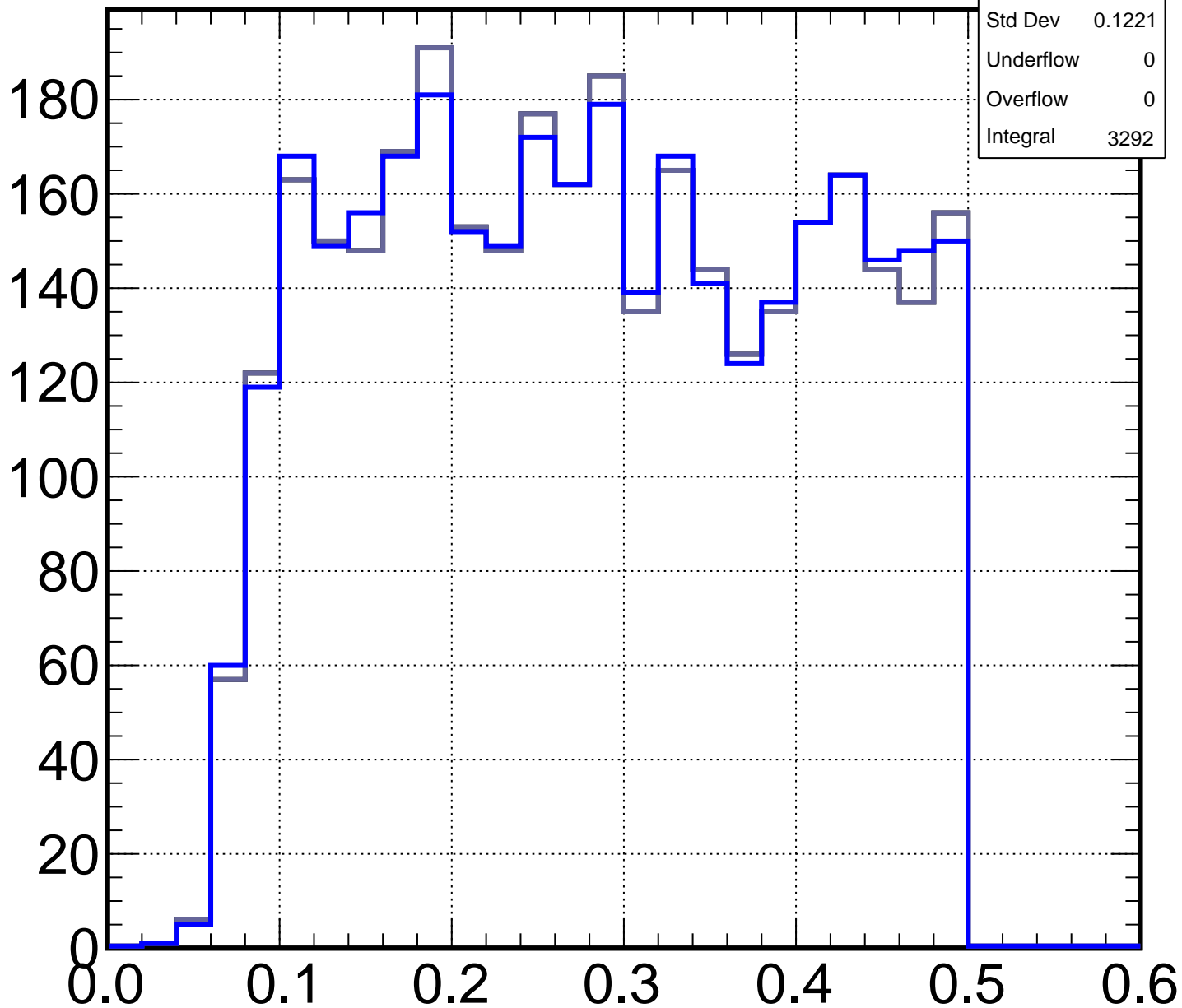
h_hPtSD	
Mean	0.2871
Std Dev	0.119
Underflow	0
Overflow	0
Integral	3292



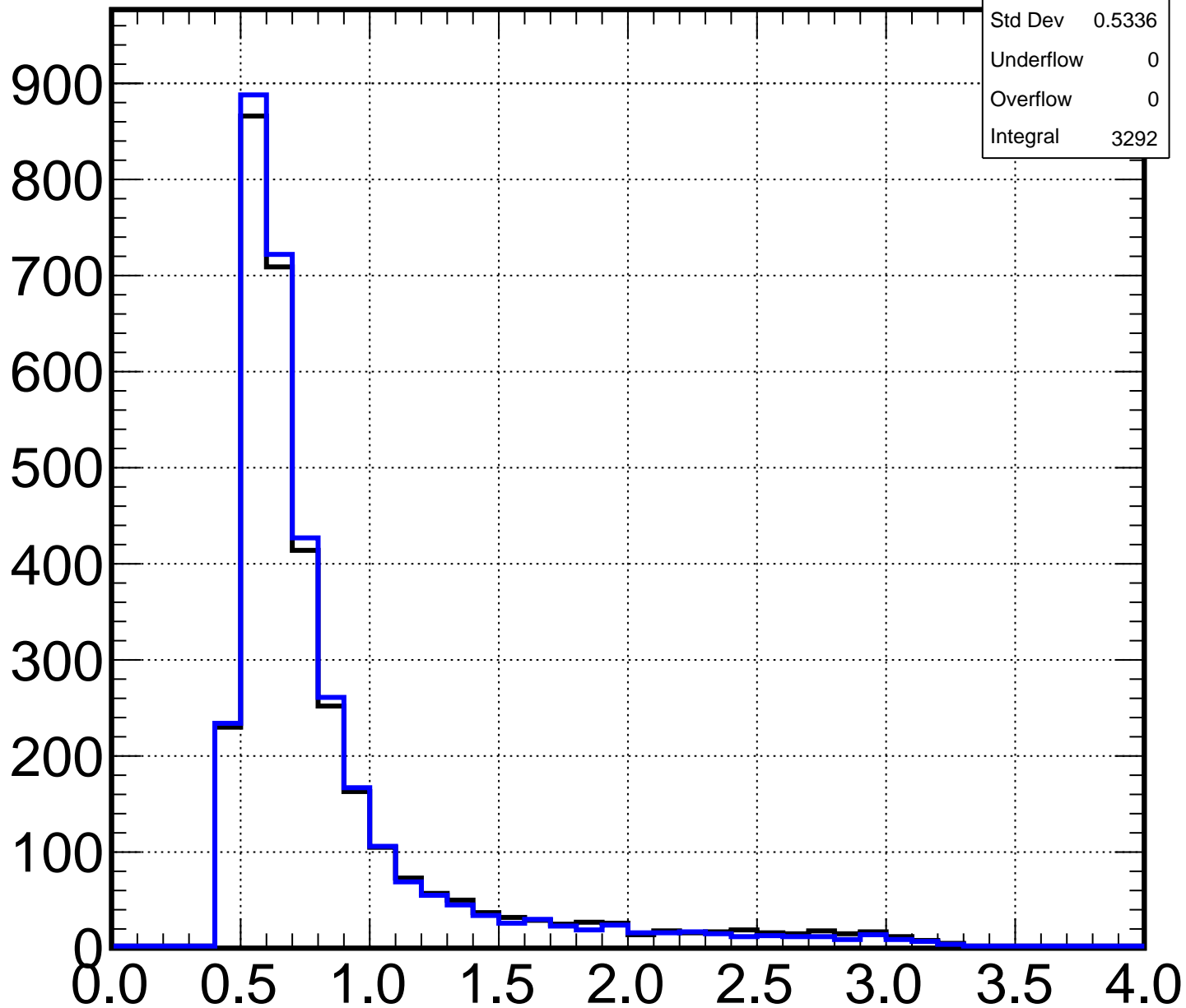
h_A0PtSD

h_a0PtSD

Mean	0.2835
Std Dev	0.1221
Underflow	0
Overflow	0
Integral	3292

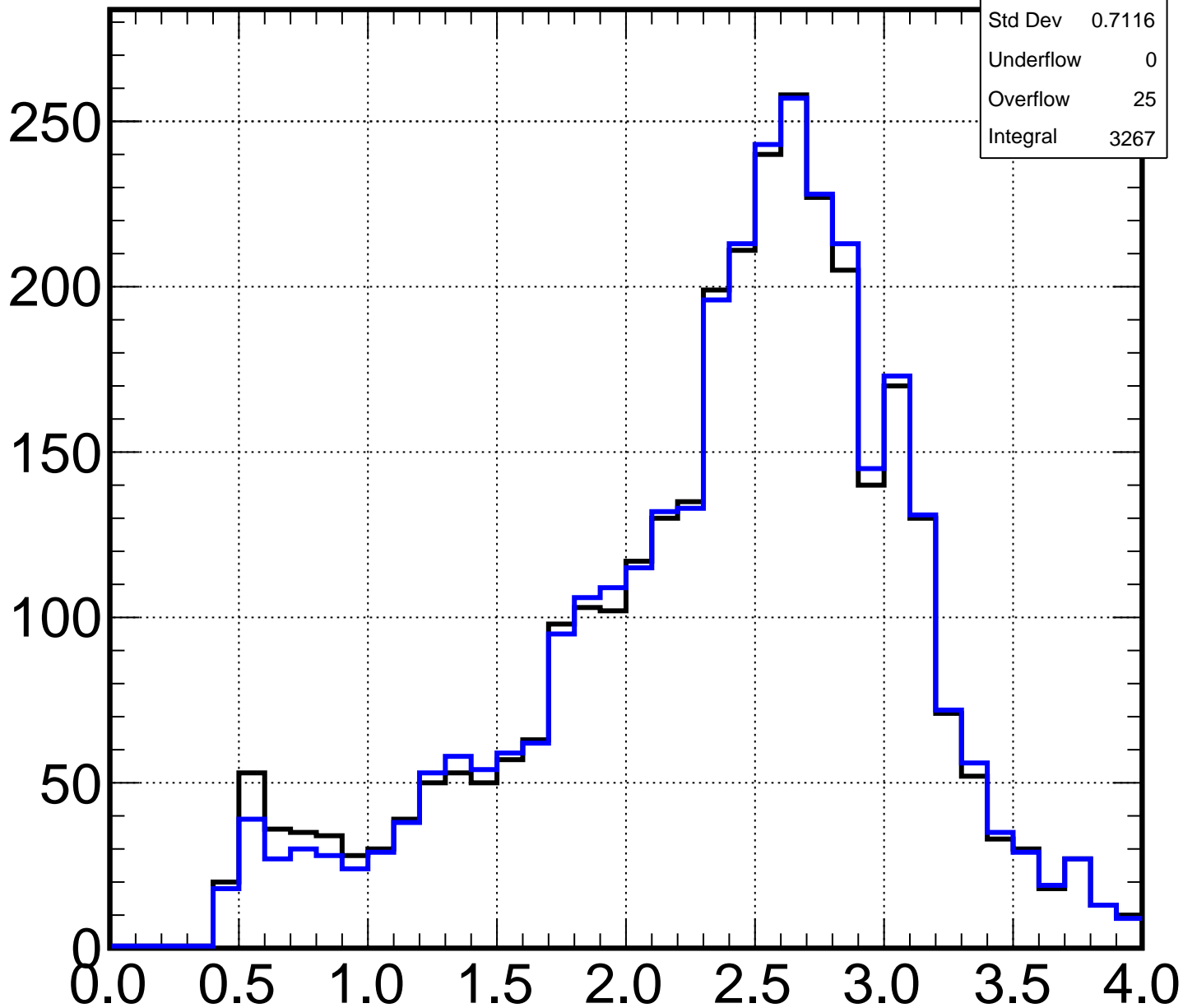


h_HiggstobbDeltaR_sw



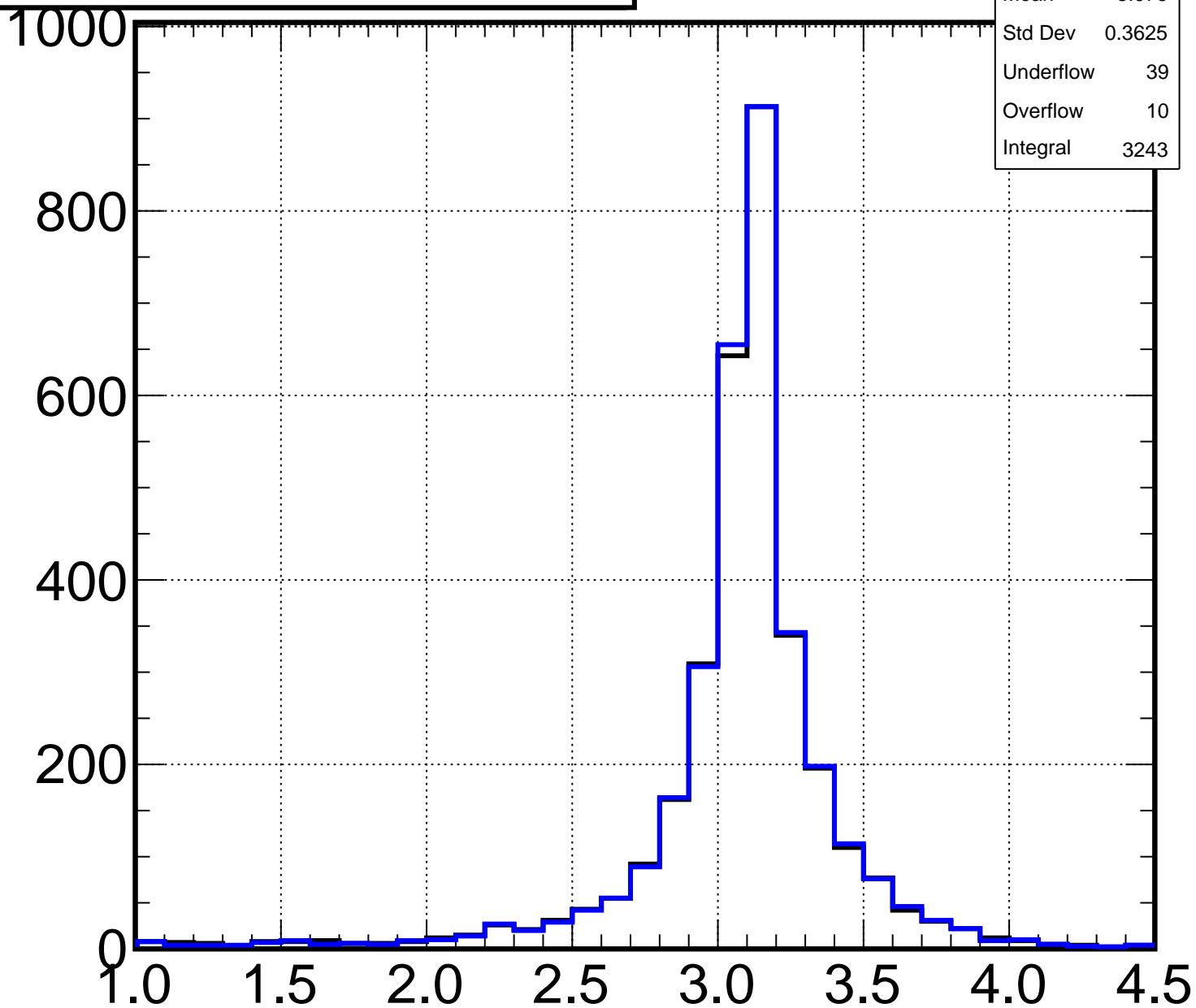
h_A0tobbDeltaR_sw

h_A0tobbDeltaR_sw	
Mean	2.361
Std Dev	0.7116
Underflow	0
Overflow	25
Integral	3267



h_ZptoHA0DeltaR_sw

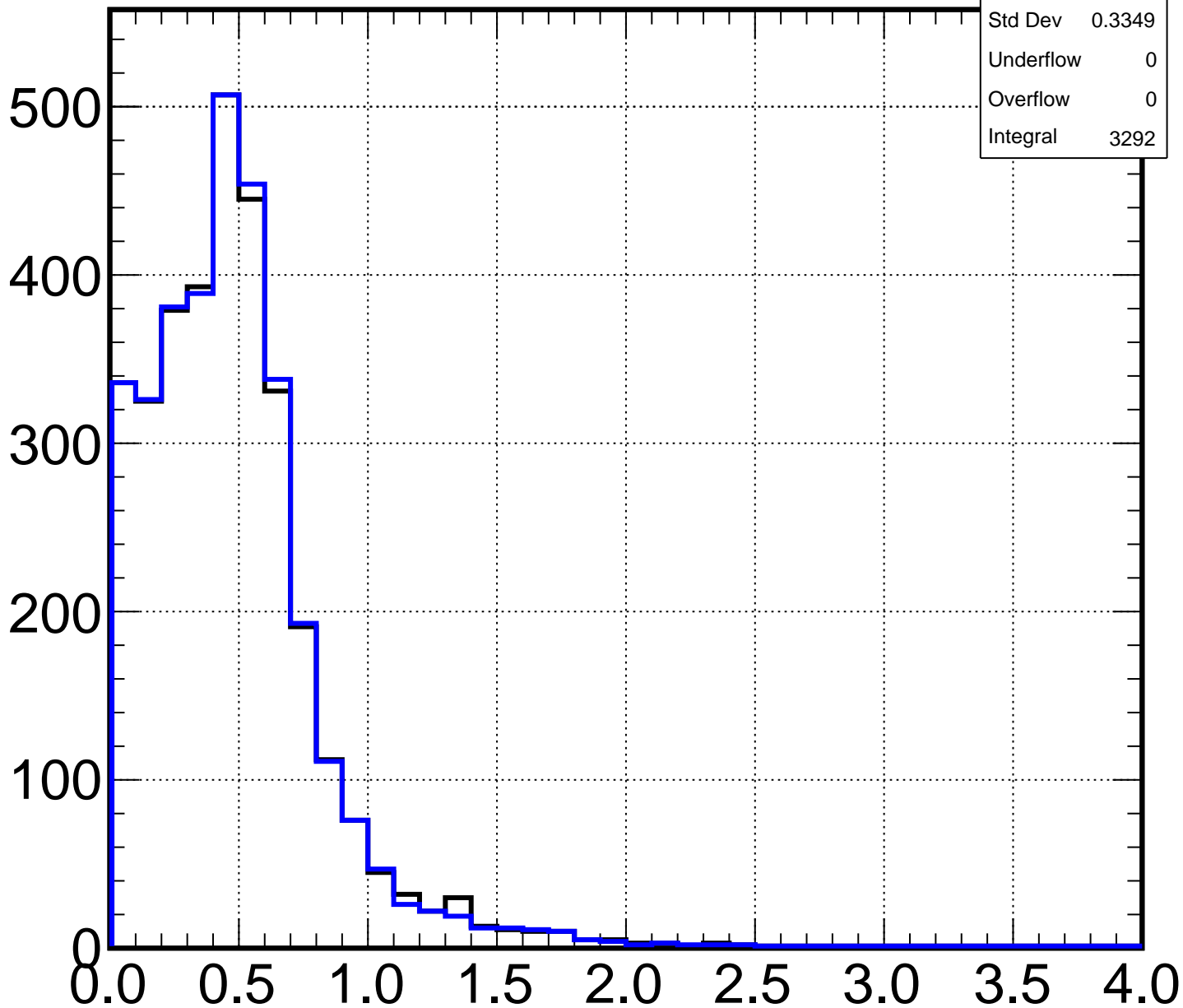
h_ZptoHA0DeltaR_sw	
Mean	3.075
Std Dev	0.3625
Underflow	39
Overflow	10
Integral	3243



h_HiggstobbDeltaEta_sw

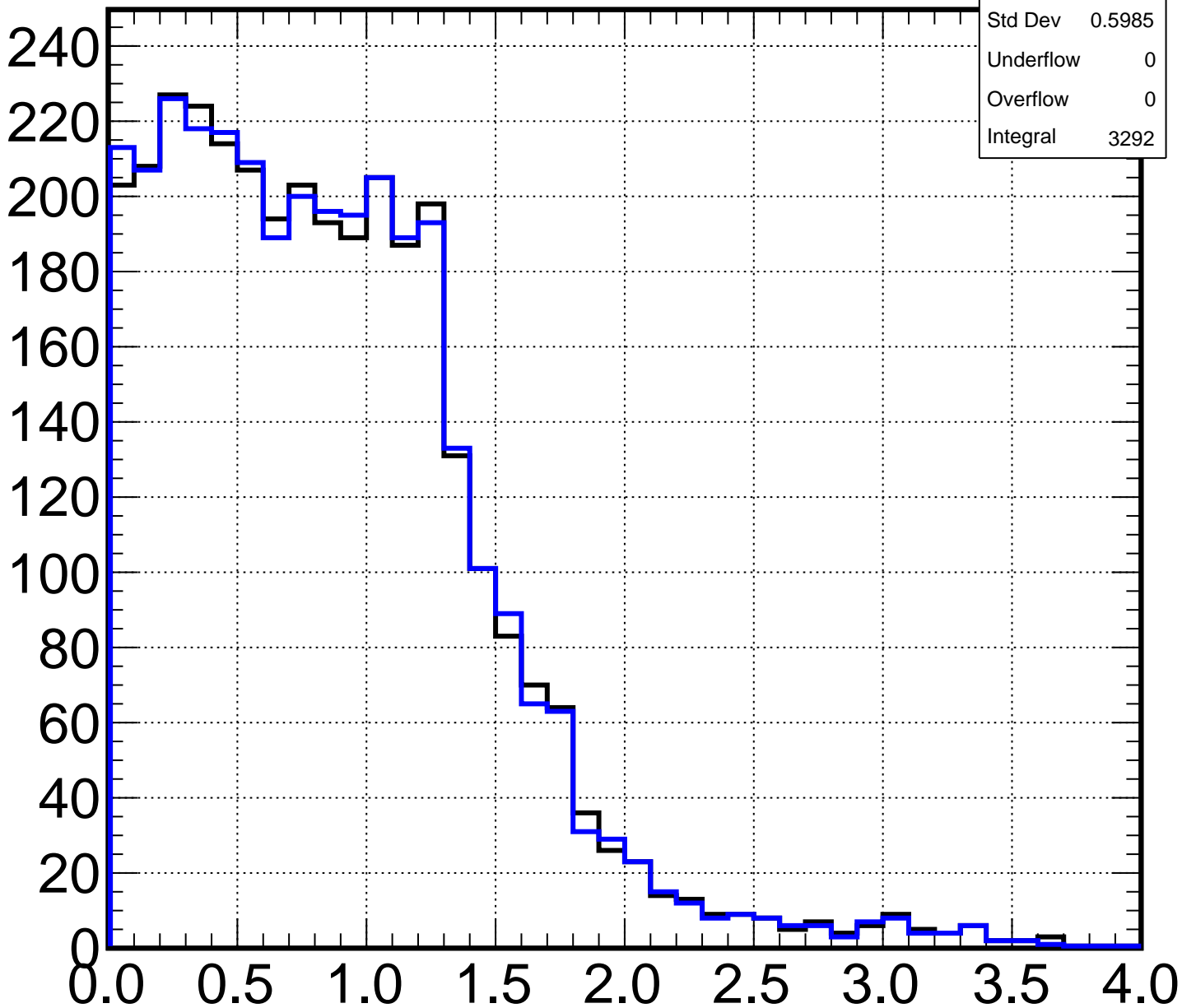
h_HiggstobbDeltaEta_sw

Mean	0.4757
Std Dev	0.3349
Underflow	0
Overflow	0
Integral	3292

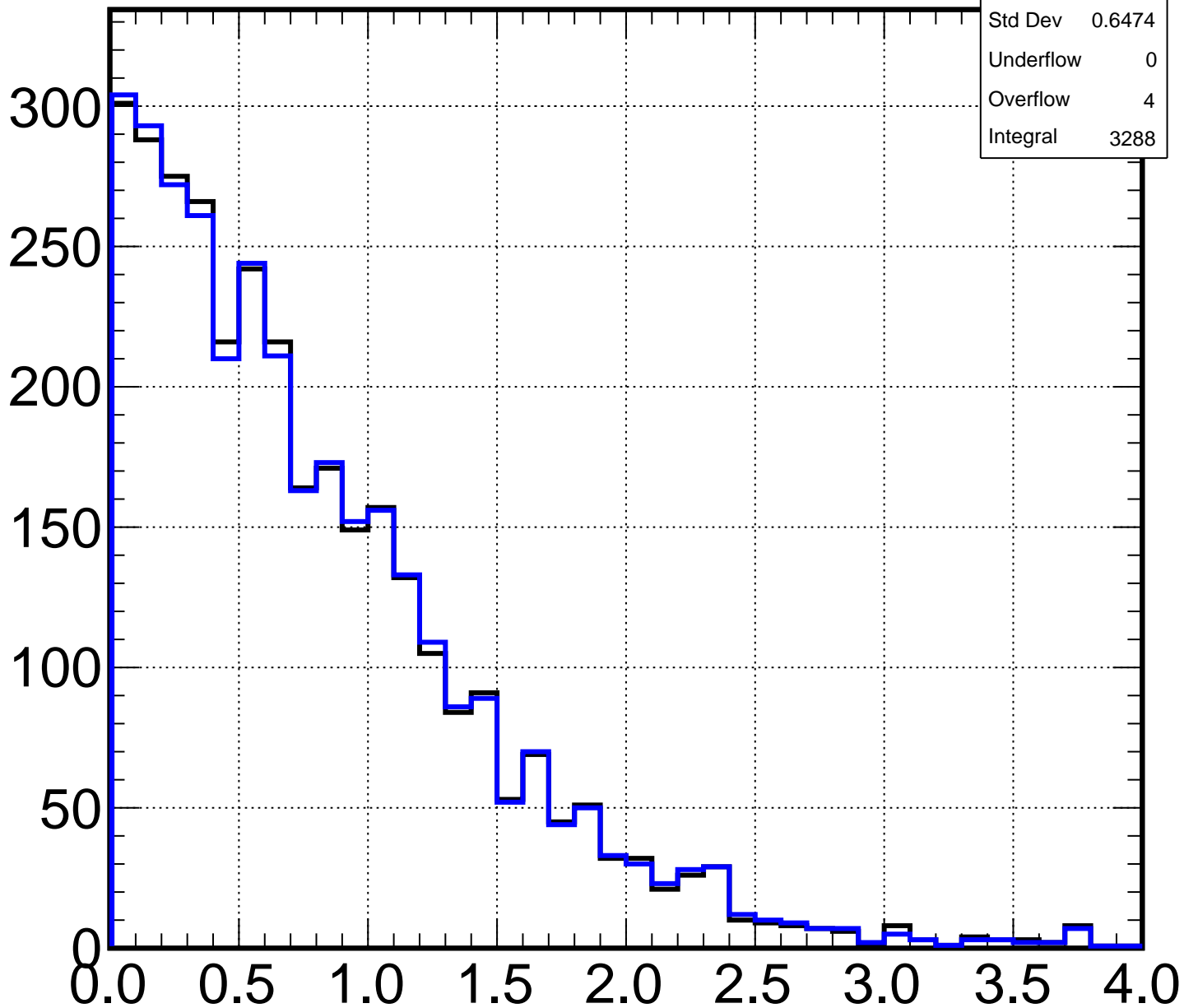


h_A0tobbDeltaEta_sw

Mean	0.8547
Std Dev	0.5985
Underflow	0
Overflow	0
Integral	3292

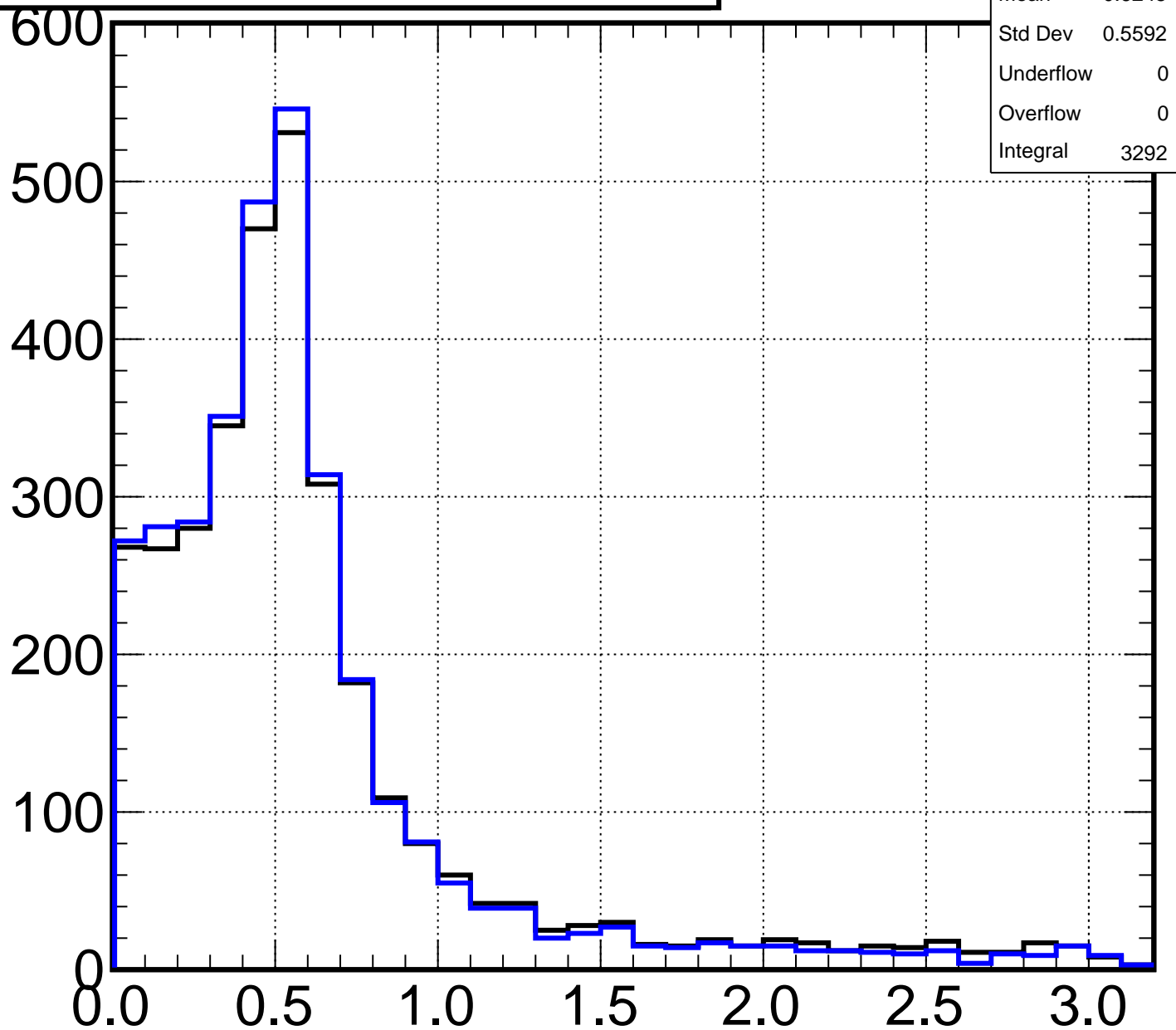


h_ZptoHA0DeltaEta_sw

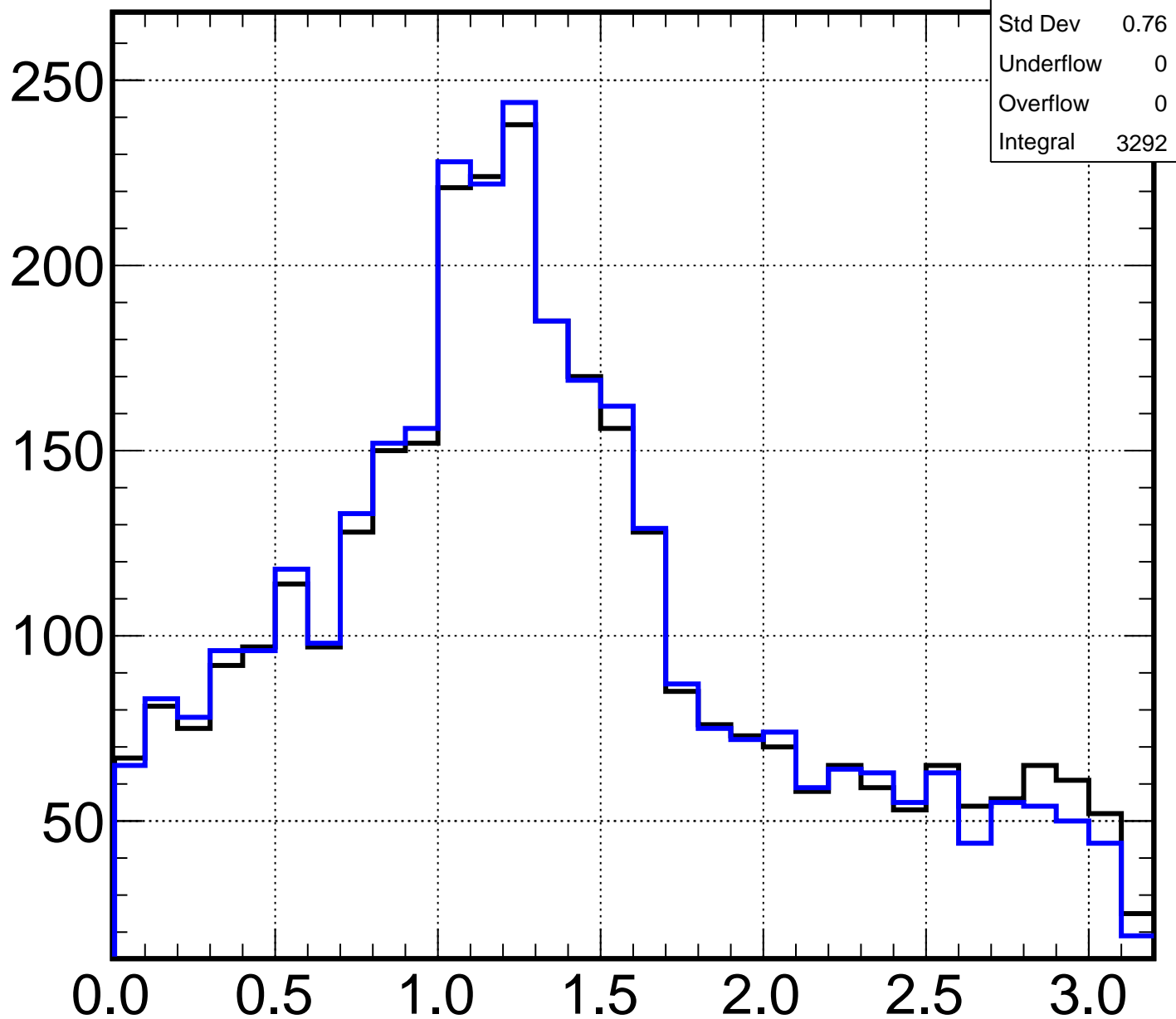


h_ZptoHA0DeltaEta_sw	
Mean	0.7849
Std Dev	0.6474
Underflow	0
Overflow	4
Integral	3288

h_HiggstobbDeltaPhi_sw



h_A0obbDeltaPhi_sw



h_ZptoHA0DeltaPhi_sw

h_ZptoHA0DeltaPhi_sw

Mean 2.867

Std Dev 0.49

Underflow 0

Overflow 0

Integral 3292

