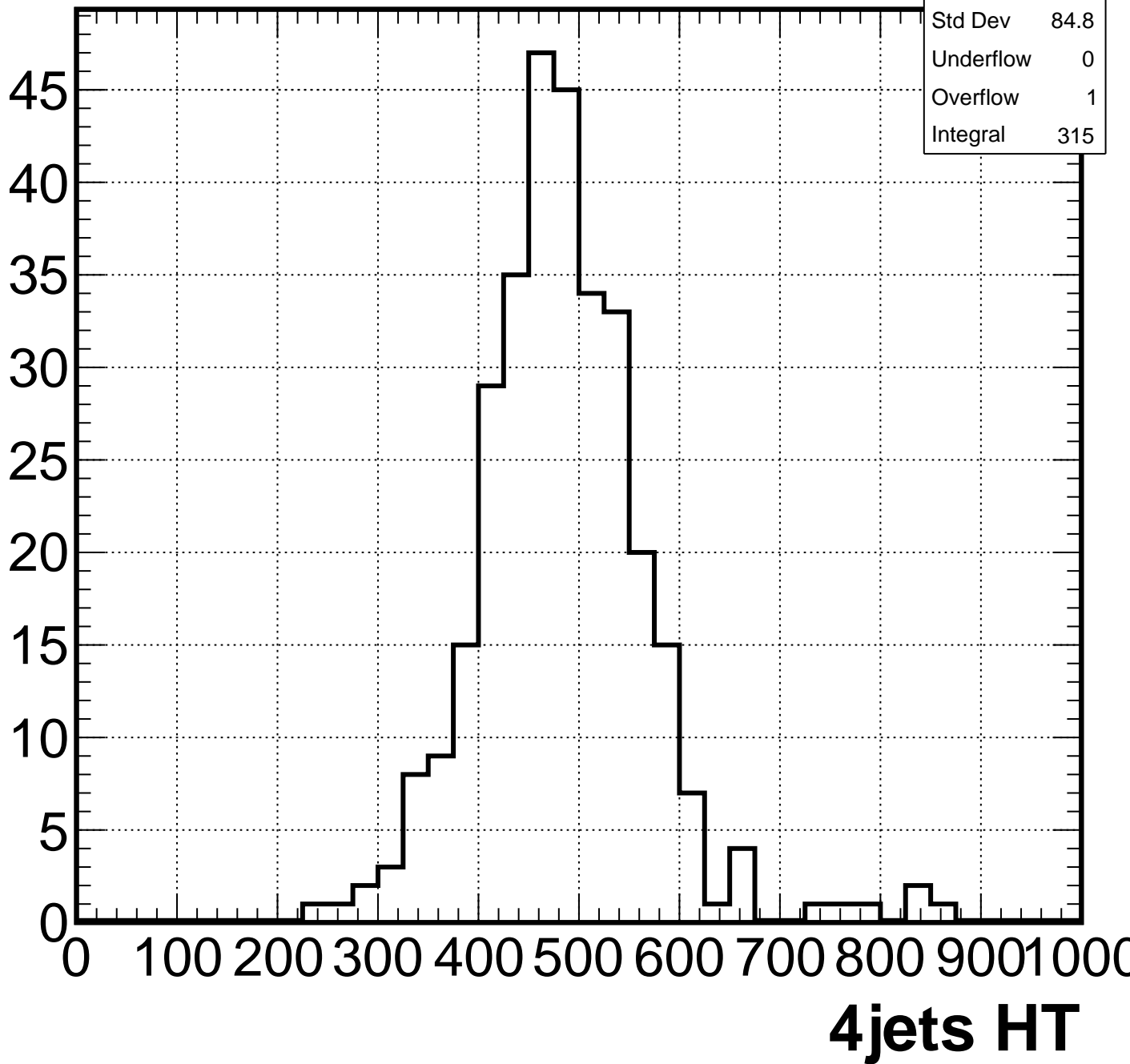
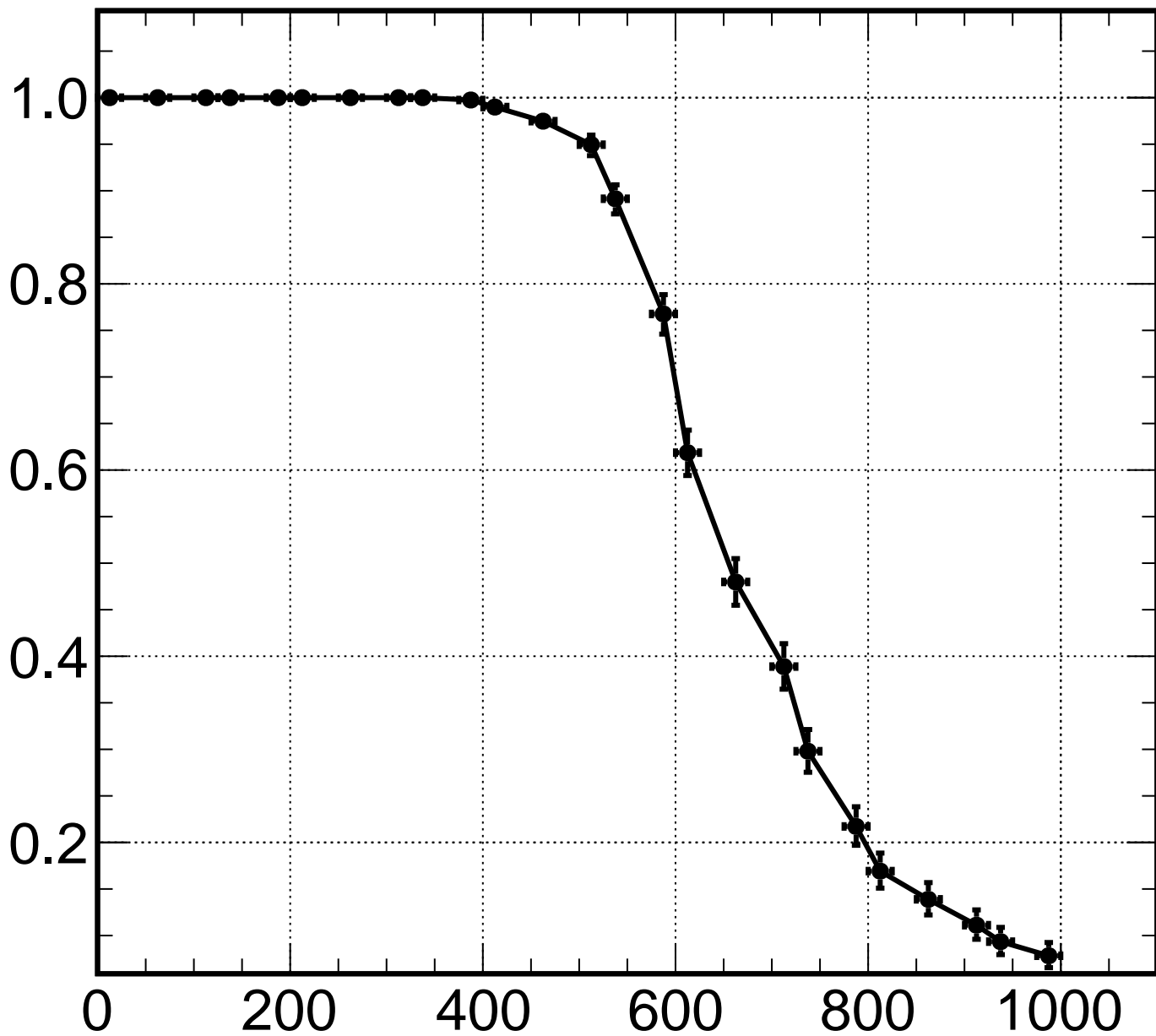


# h\_HT4jet

h_HT4jet	
Mean	483.5
Std Dev	84.8
Underflow	0
Overflow	1
Integral	315



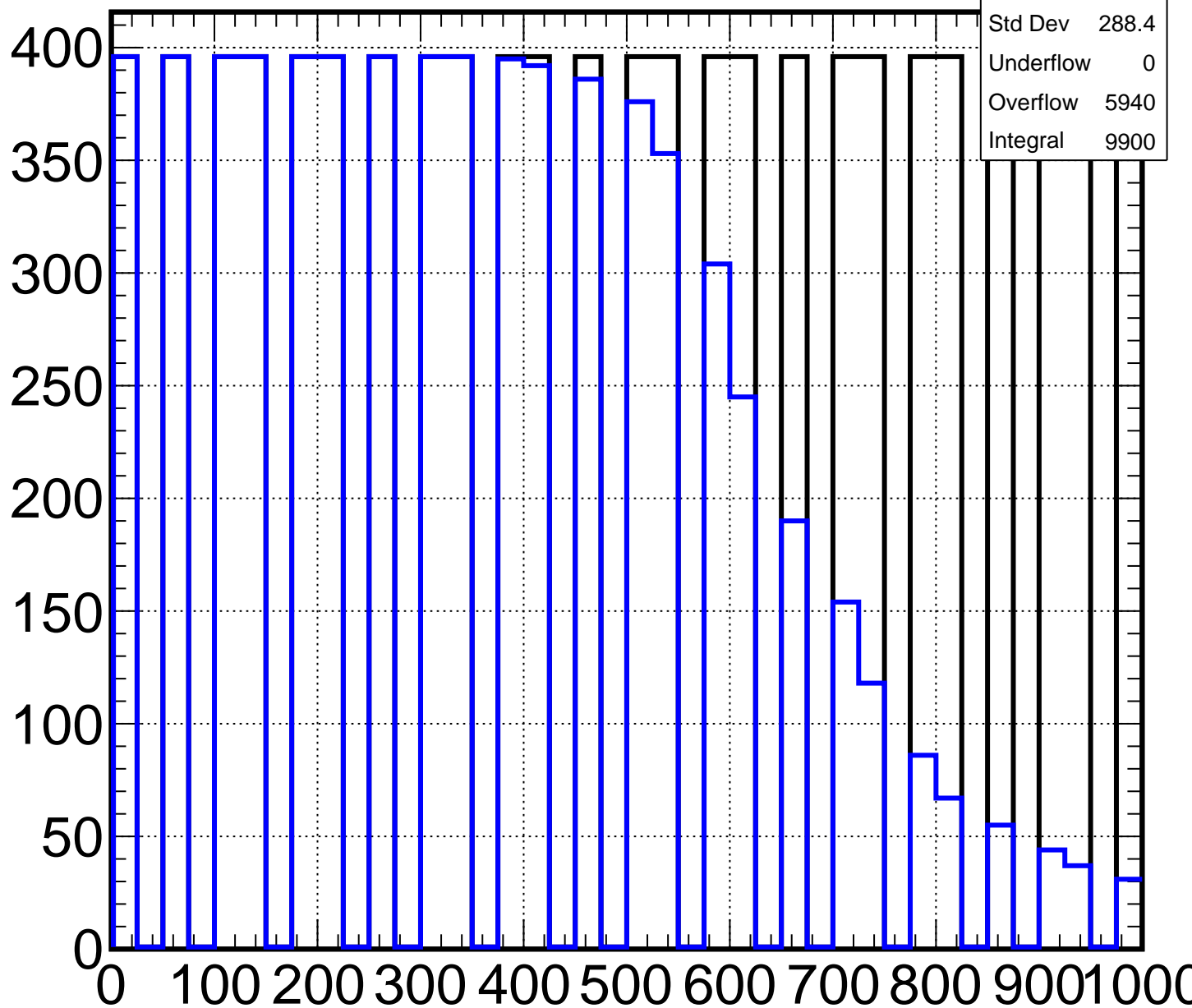
# h\_HTtriPass



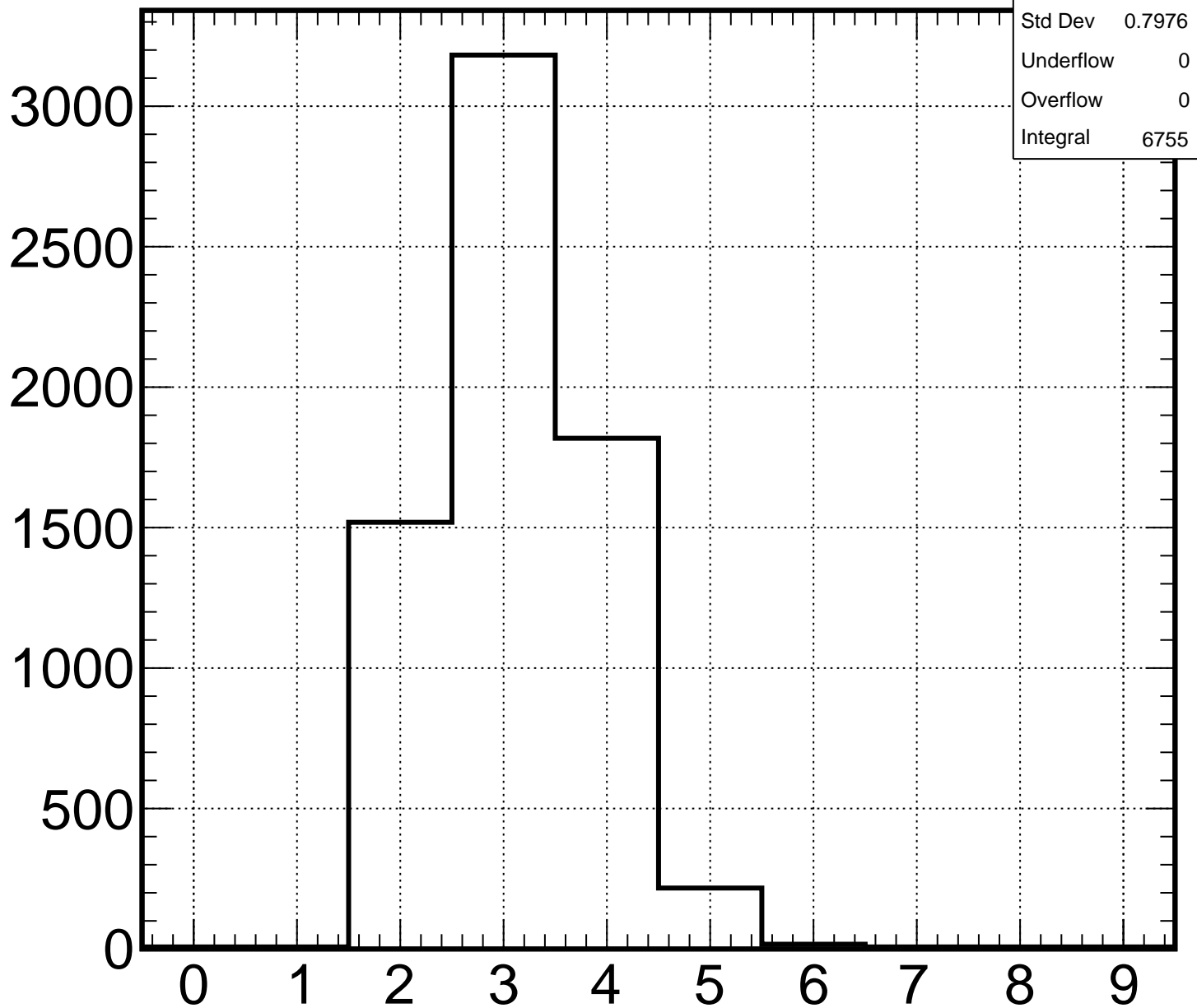
# h\_HTtriTotal

## h\_HTtriTotal

Mean	500
Std Dev	288.4
Underflow	0
Overflow	5940
Integral	9900

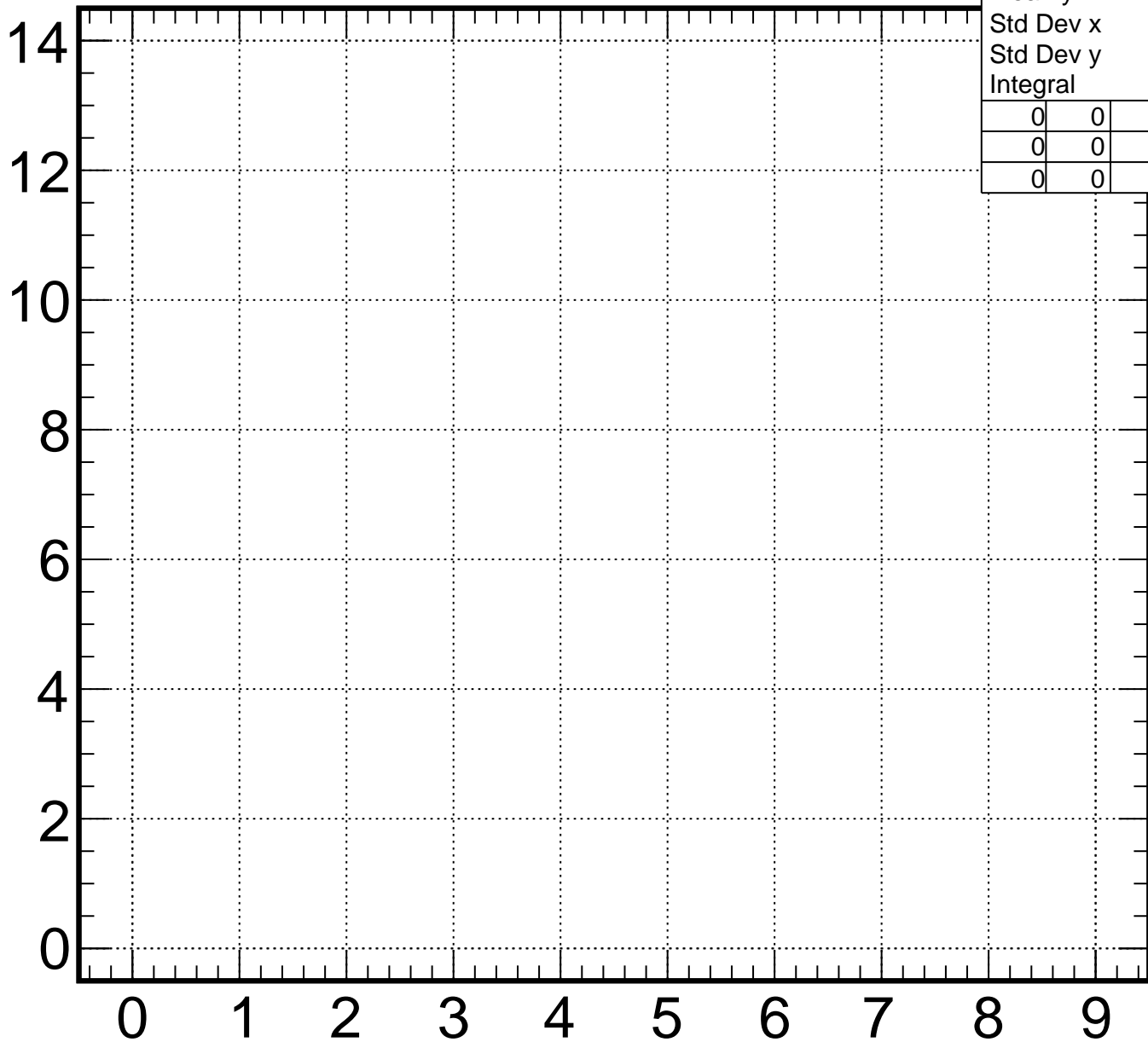


# h\_NbJets



**h\_2d\_Hindex**

subleading H b jet

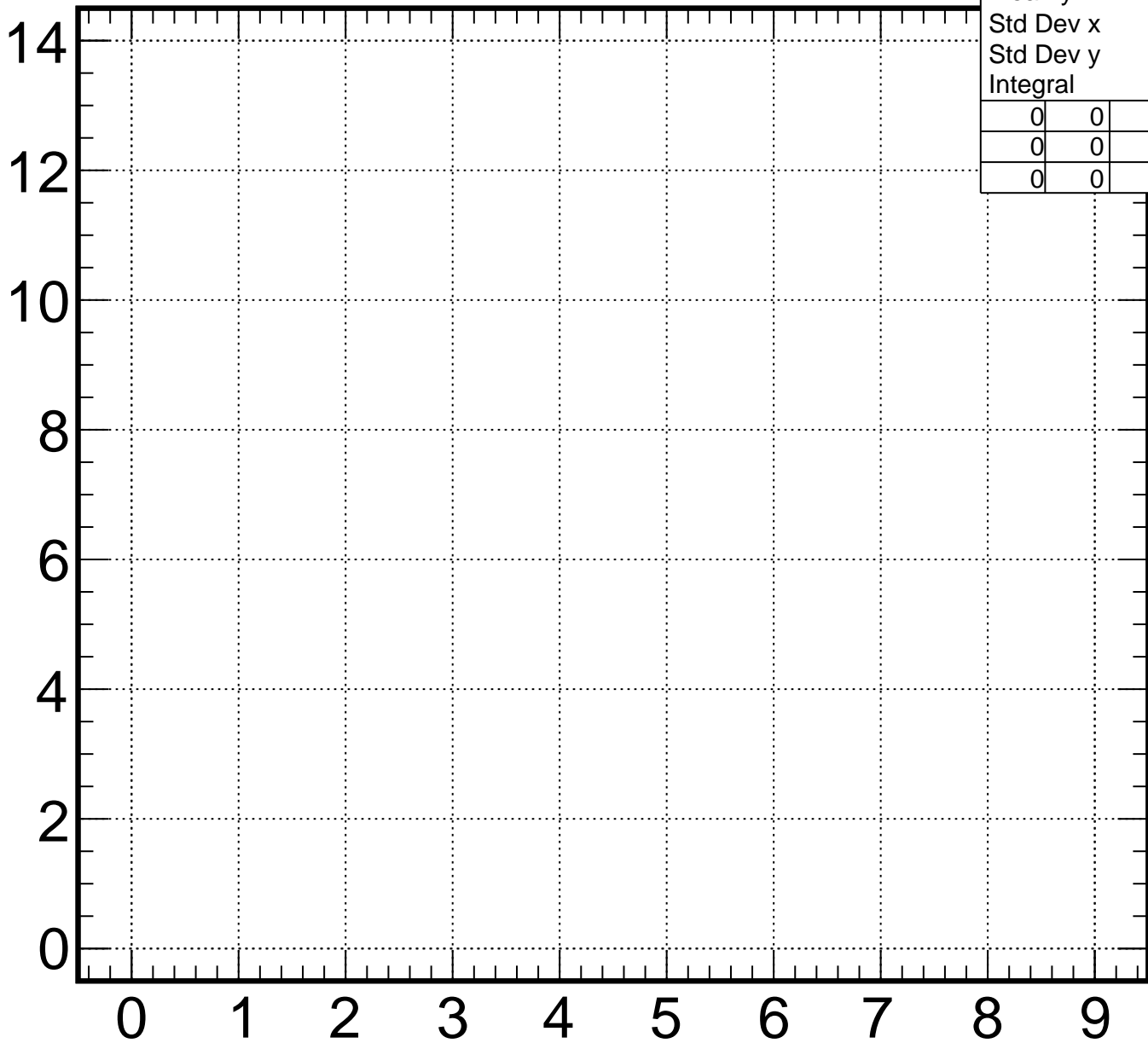


h_2d_Hindex		
Mean x	0	
Mean y	0	
Std Dev x	0	
Std Dev y	0	
Integral	0	
0	0	0
0	0	0
0	0	0

leading H b jet

**h\_2d\_A0index**

subleading A0 b jet



h_2d_A0index		
Mean x	0	
Mean y	0	
Std Dev x	0	
Std Dev y	0	
Integral	0	
0	0	0
0	0	0
0	0	0

leading A0 b jet

# h\_CISVV2\_H\_0

h\_CISVV2\_H\_0

Mean 0

Std Dev 0

Underflow 0

Overflow 0

Integral 0

1.0

0.8

0.6

0.4

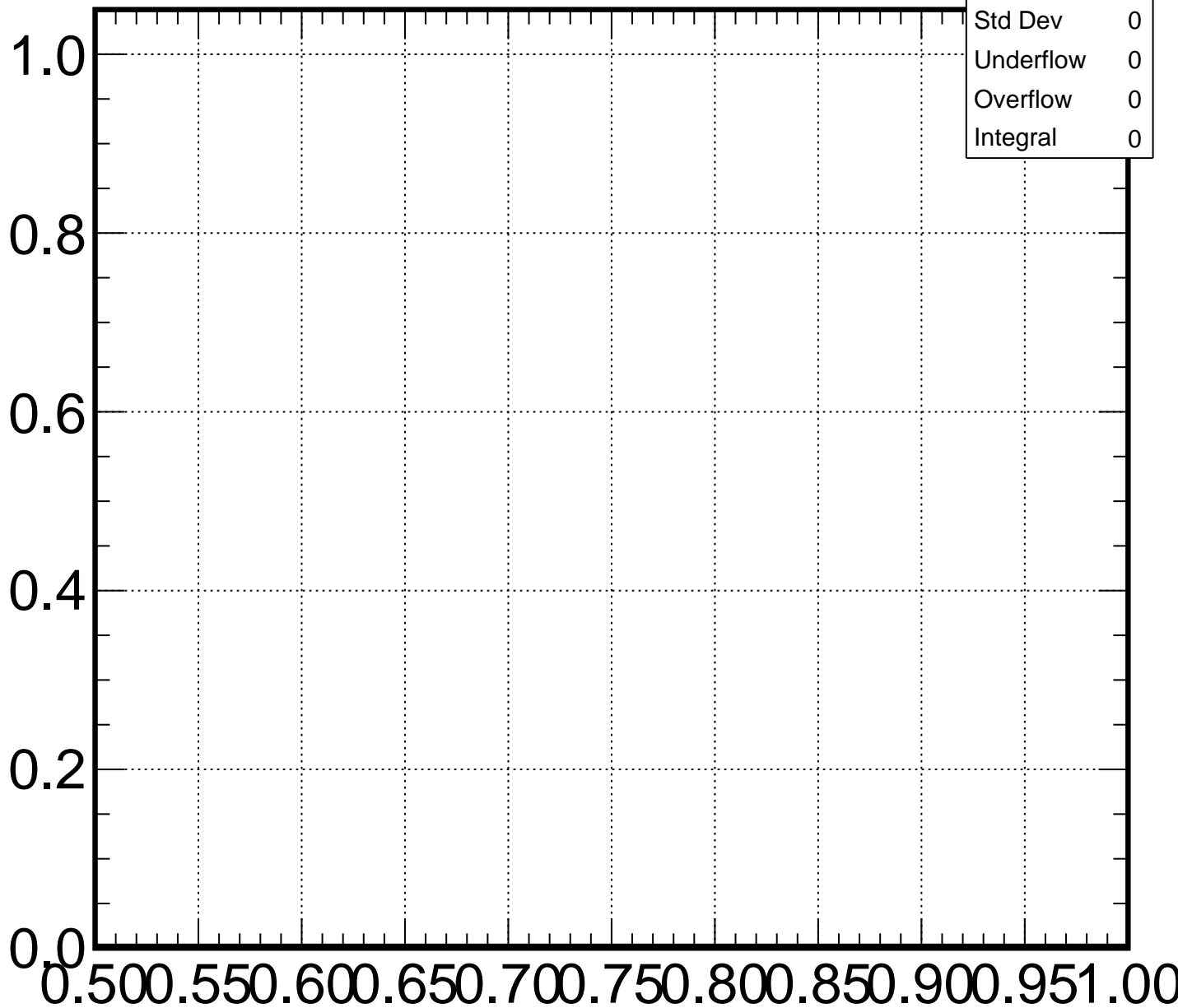
0.2

0.0

0.500.550.600.650.700.750.800.850.900.951.00

# h\_CISVV2\_H\_1

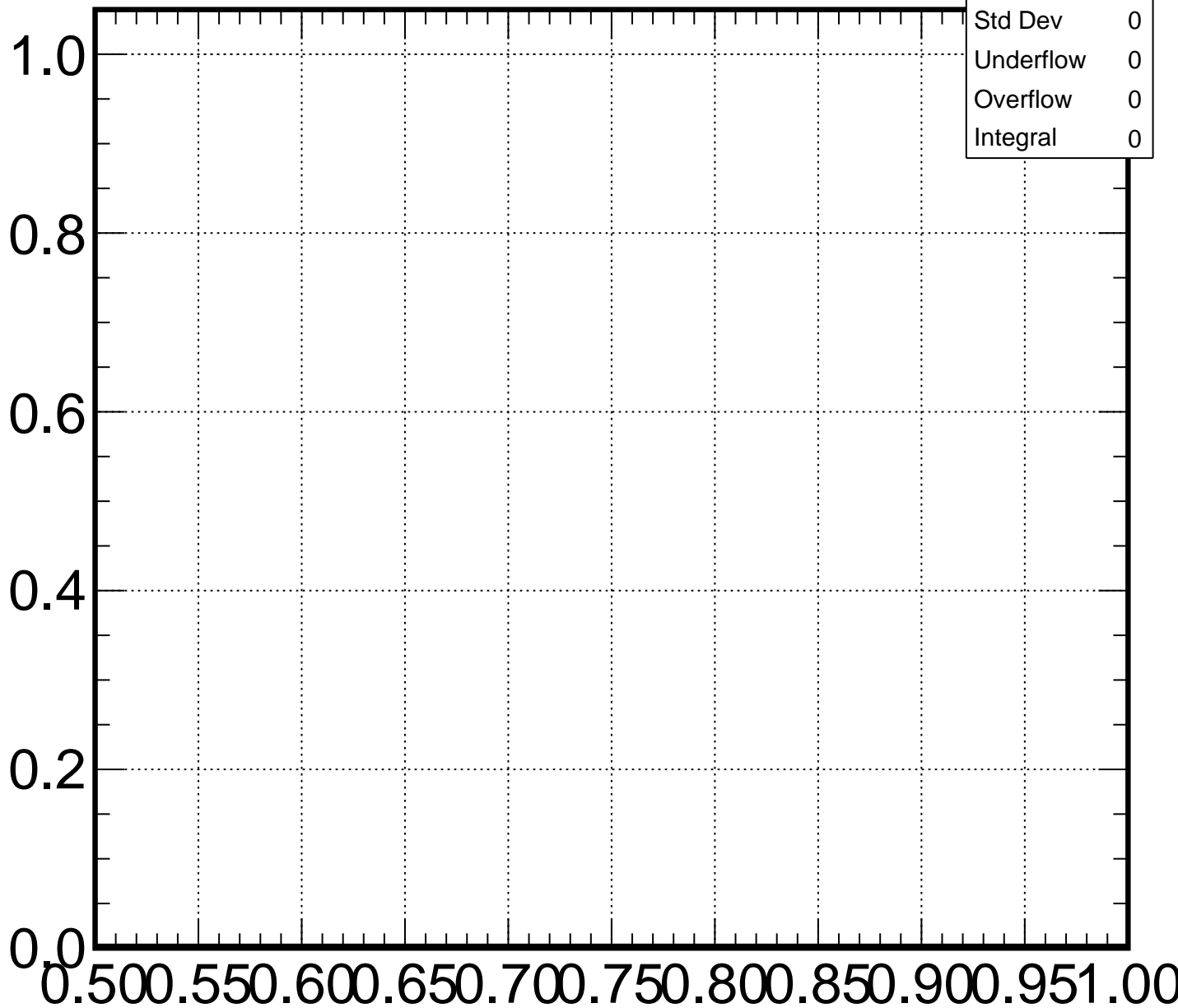
h_CISVV2_H_1	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0





# h\_CISVV2\_A0\_0

h_CISVV2_A0_0	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



**h\_CISVV2\_A0\_1**

h\_CISVV2\_A0\_1

Mean 0

Std Dev 0

Underflow 0

Overflow 0

Integral 0

1.0

0.8

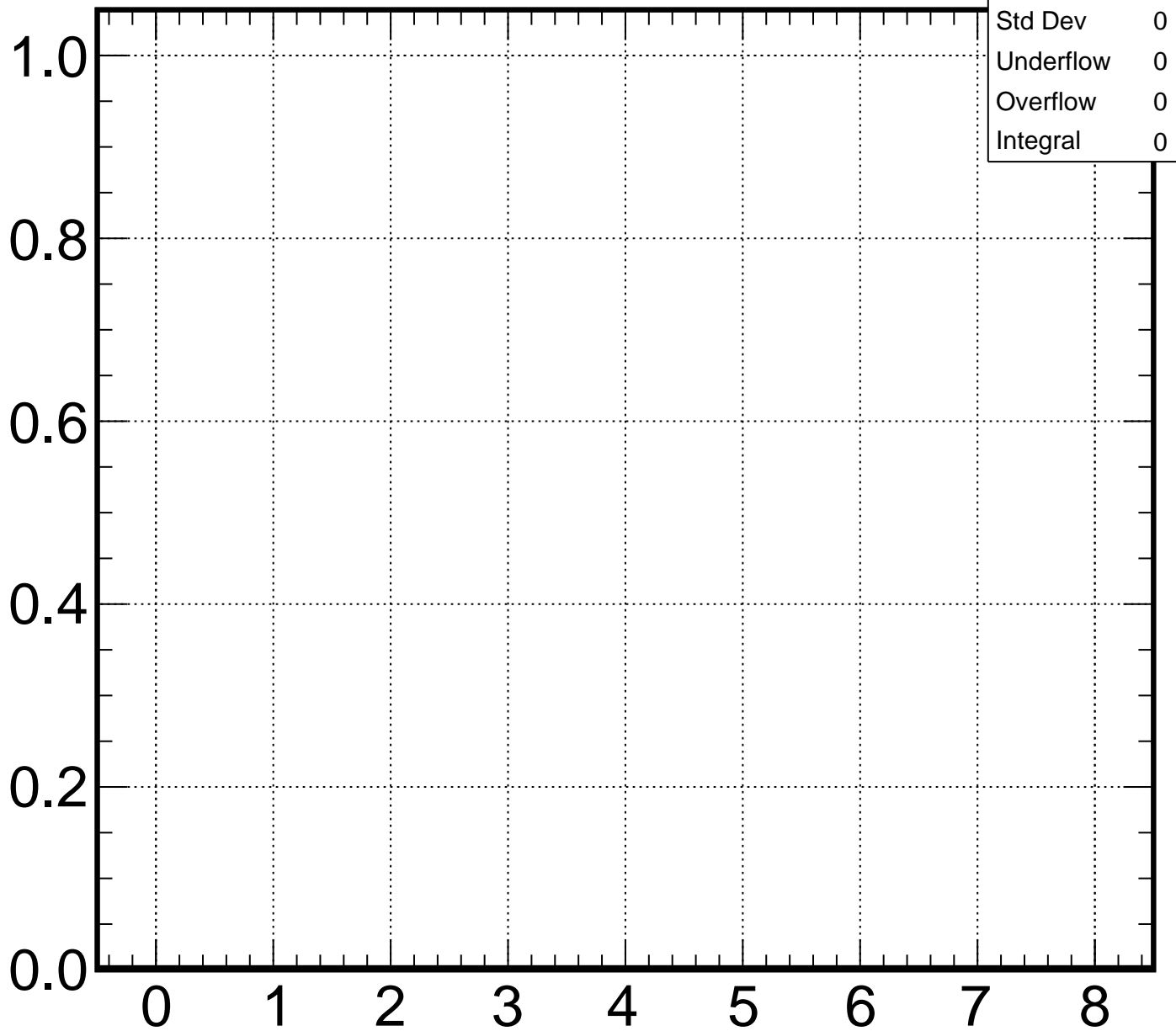
0.6

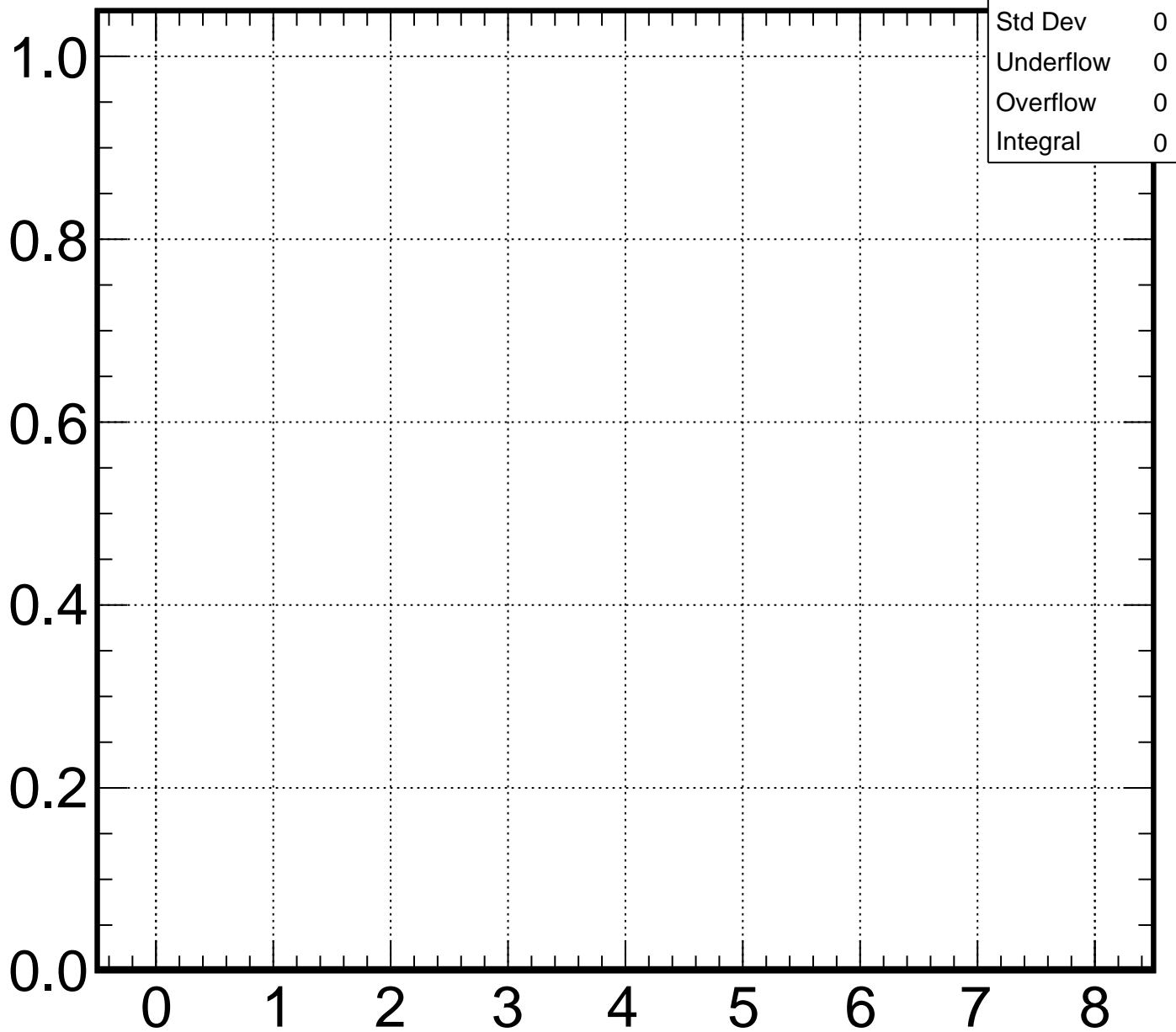
0.4

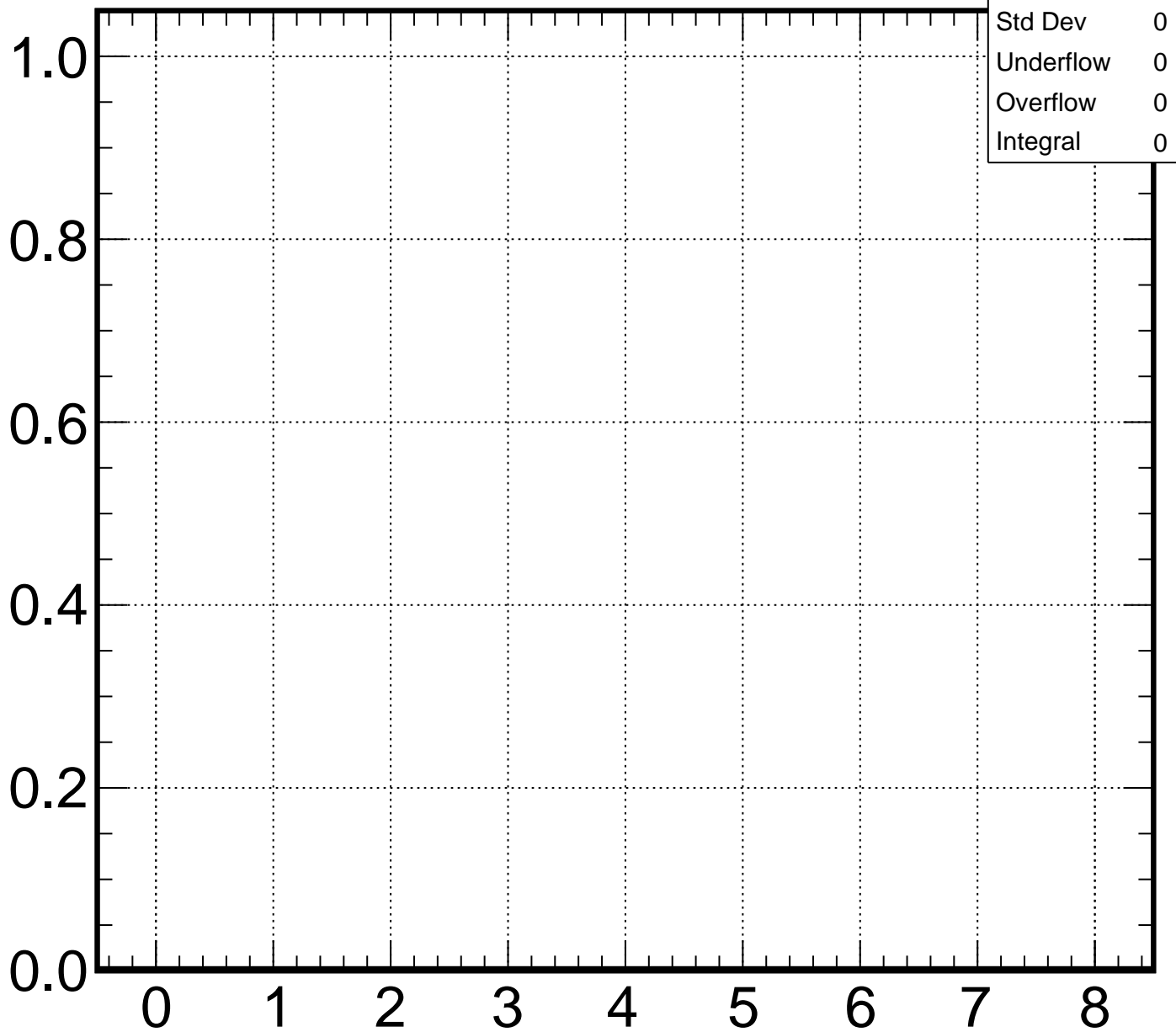
0.2

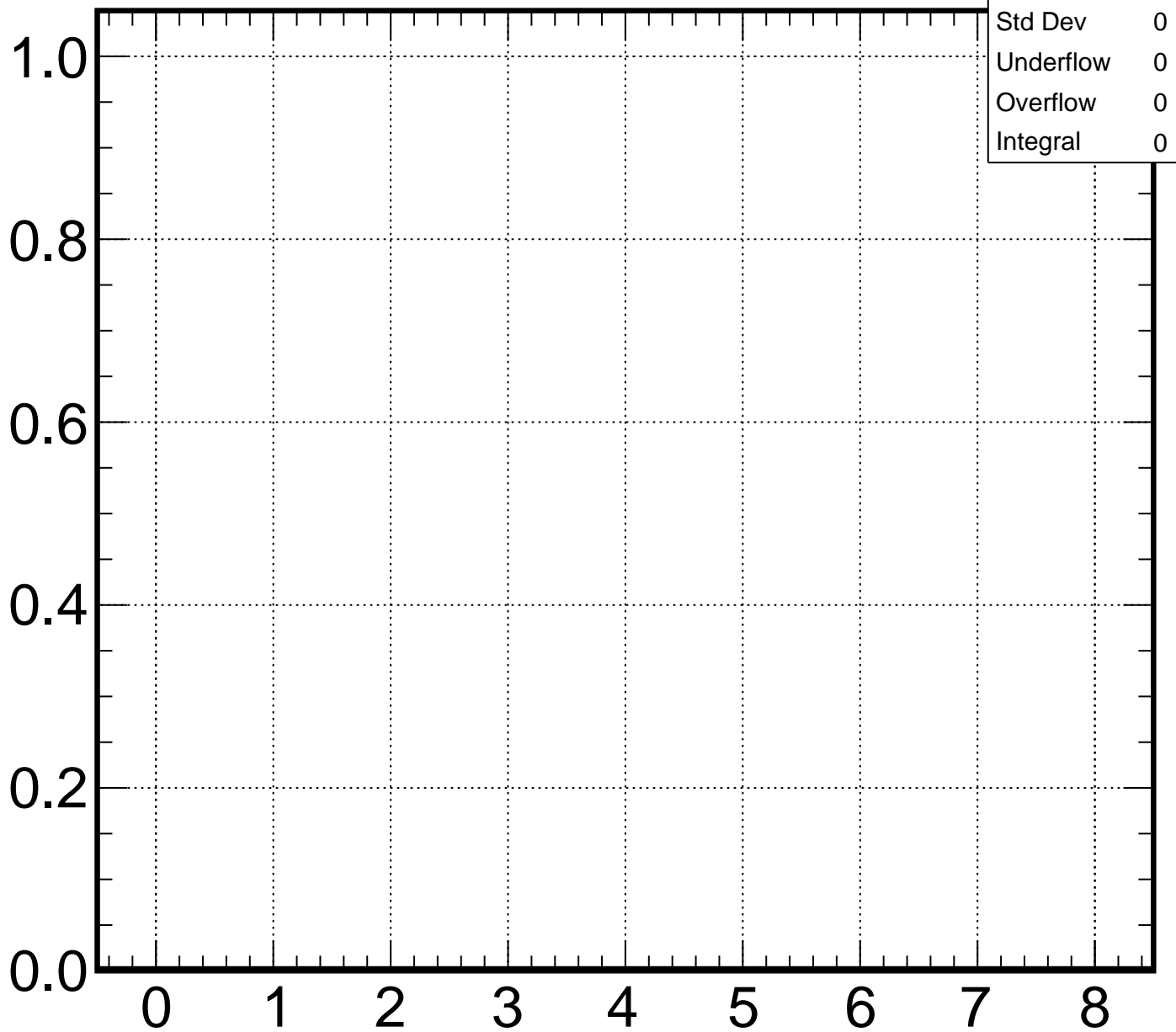
0.0

0.500.550.600.650.700.750.800.850.900.951.00









# h\_2d\_HgenMatchLMT

subleading H b jet

NULL

T

M

L

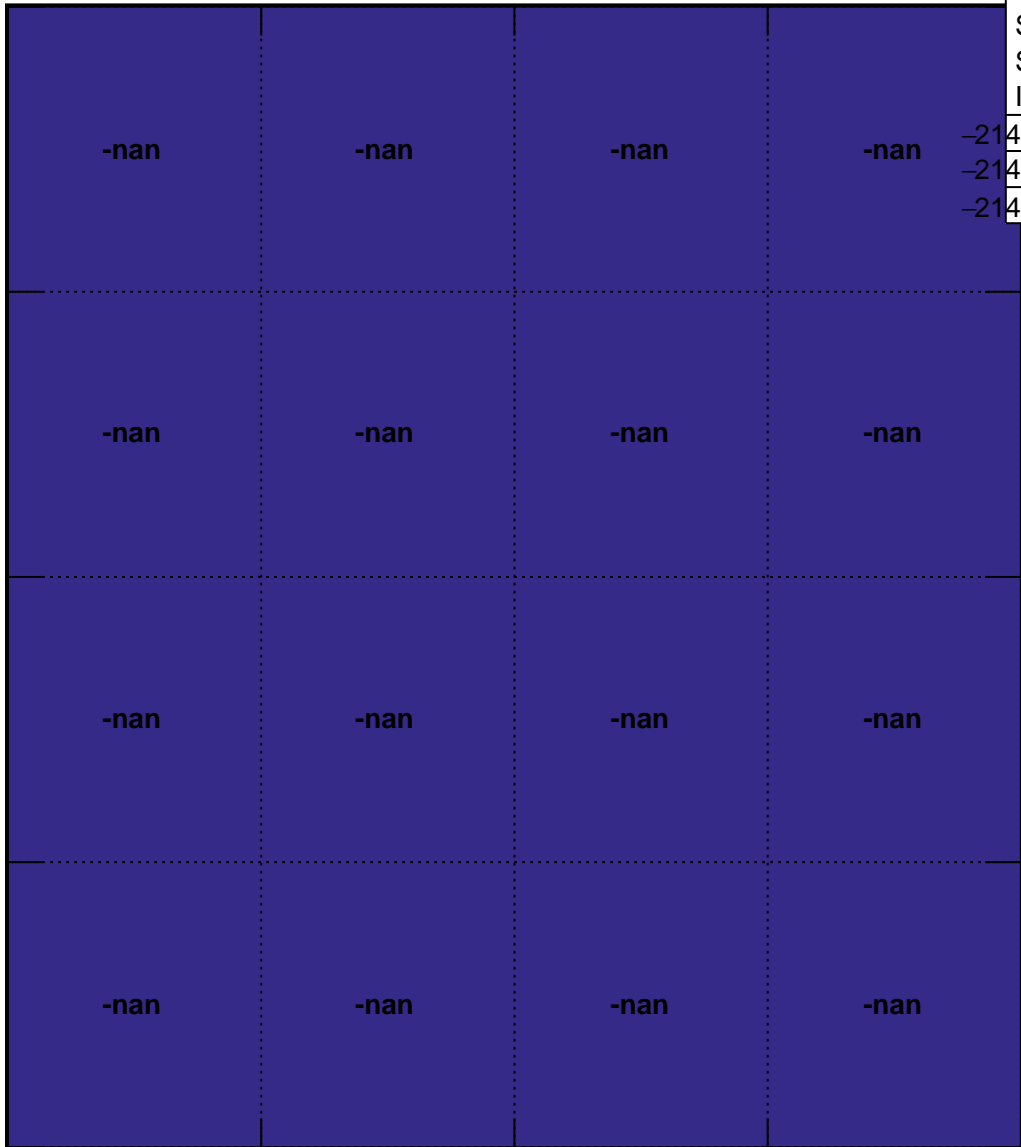
L

M

T

NULL

leading H b jet



h_2d_HLMMT	
Mean x	-nan
Mean y	-nan
Std Dev x	nan
Std Dev y	nan
Integral	-nan

# h\_2d\_A0genMatchLMT

subleading A0 b jet

NULL

T

M

L

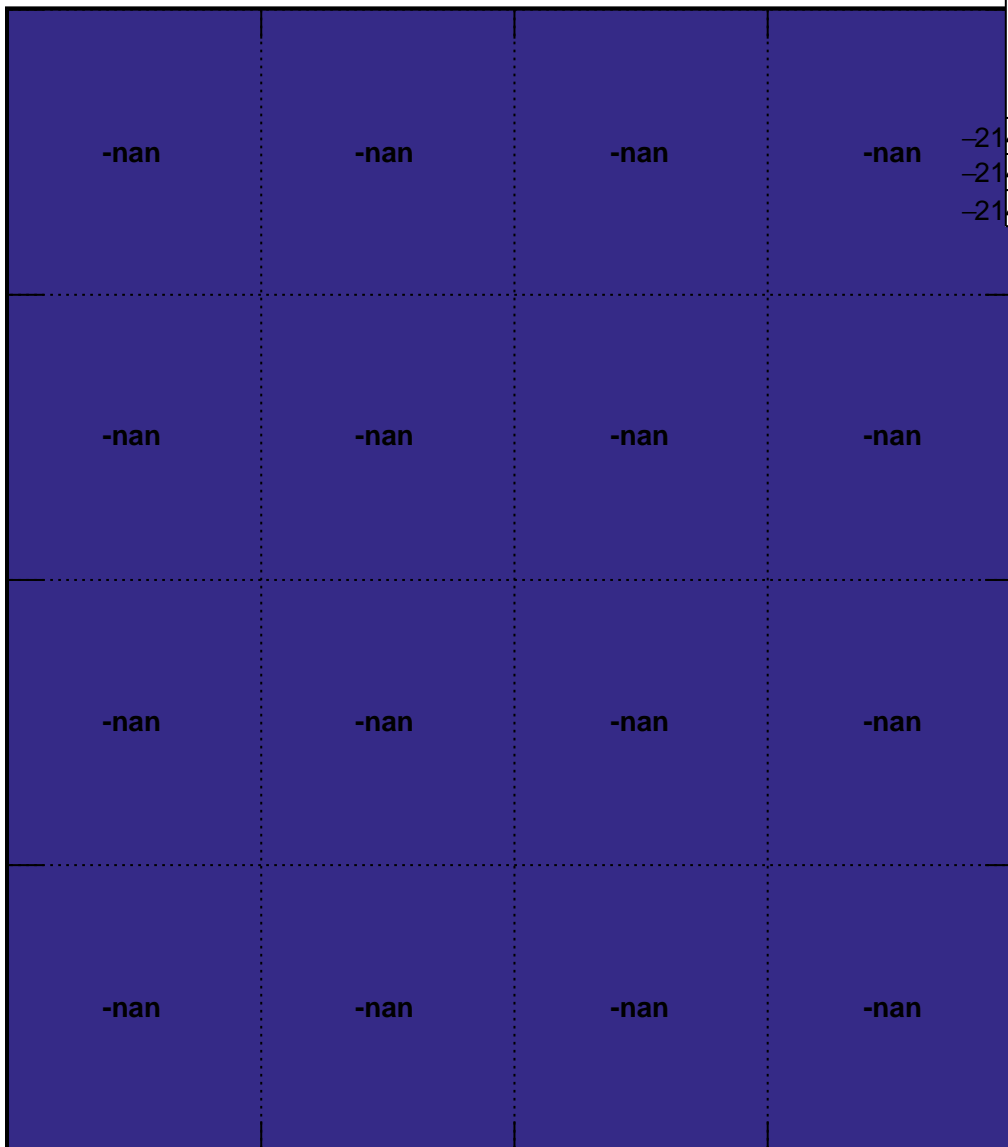
L

M

T

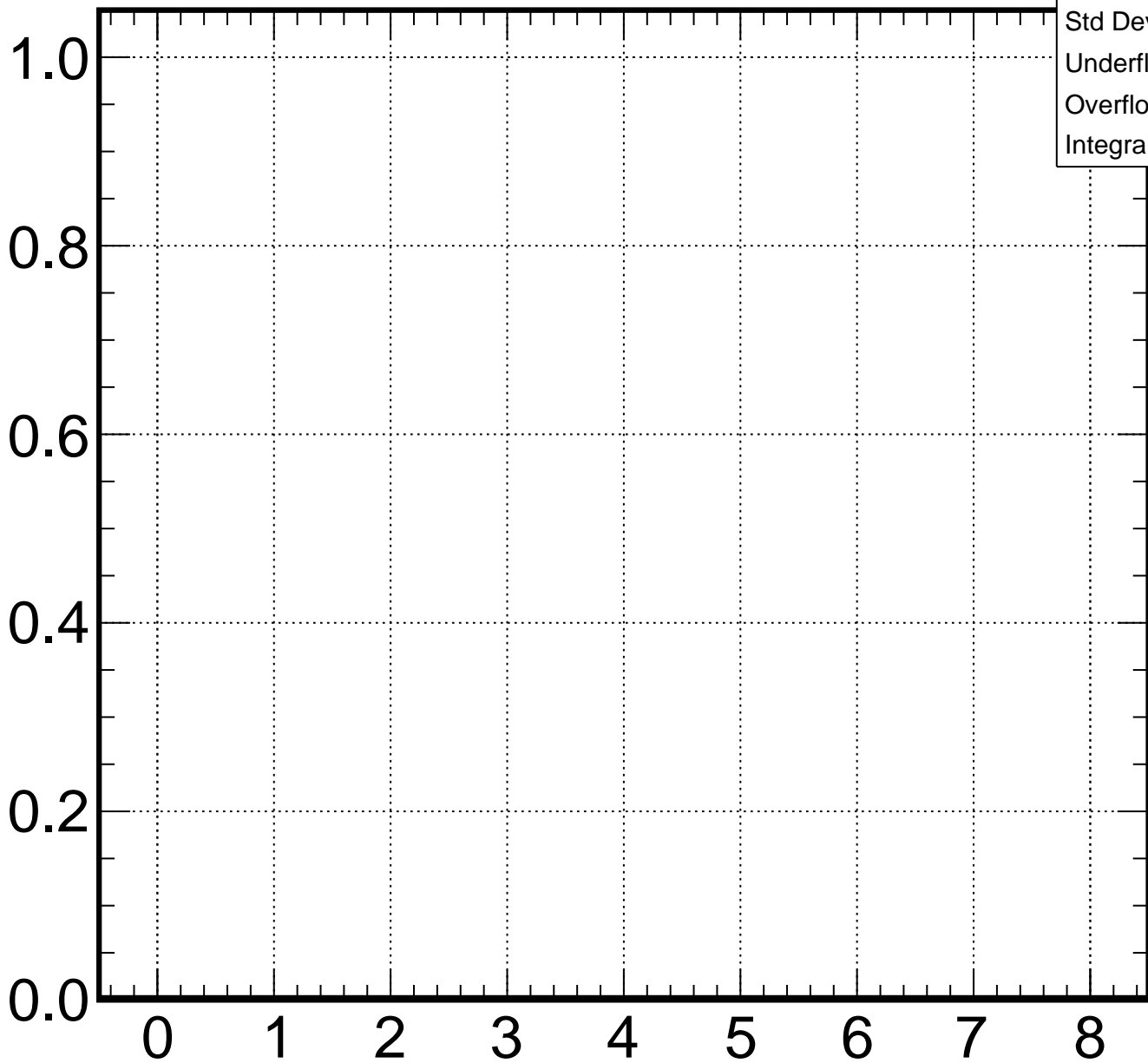
NULL

leading A0 b jet

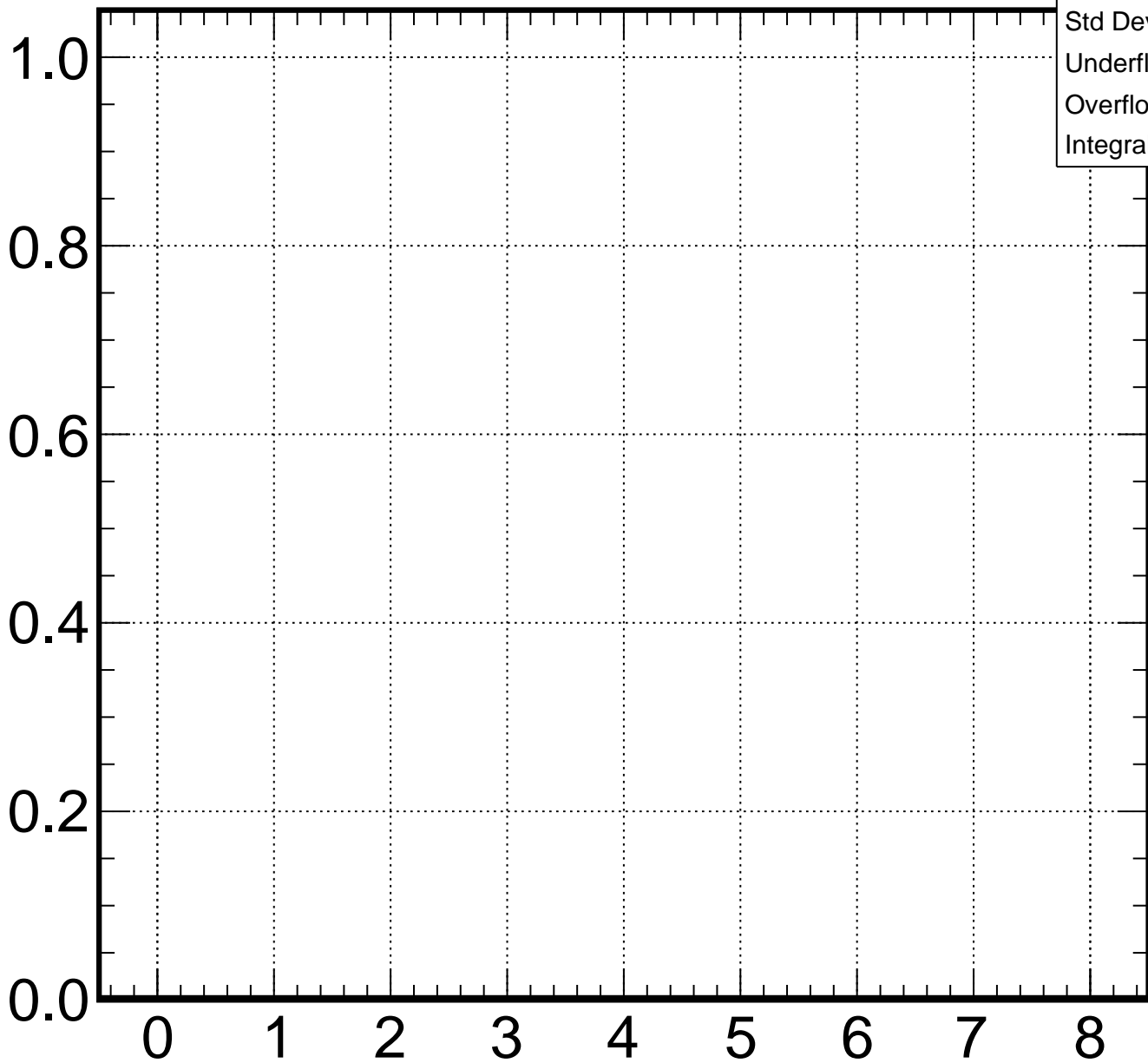


h_2d_A0LMMT	
Mean x	-nan
Mean y	-nan
Std Dev x	nan
Std Dev y	nan
Integral	-nan

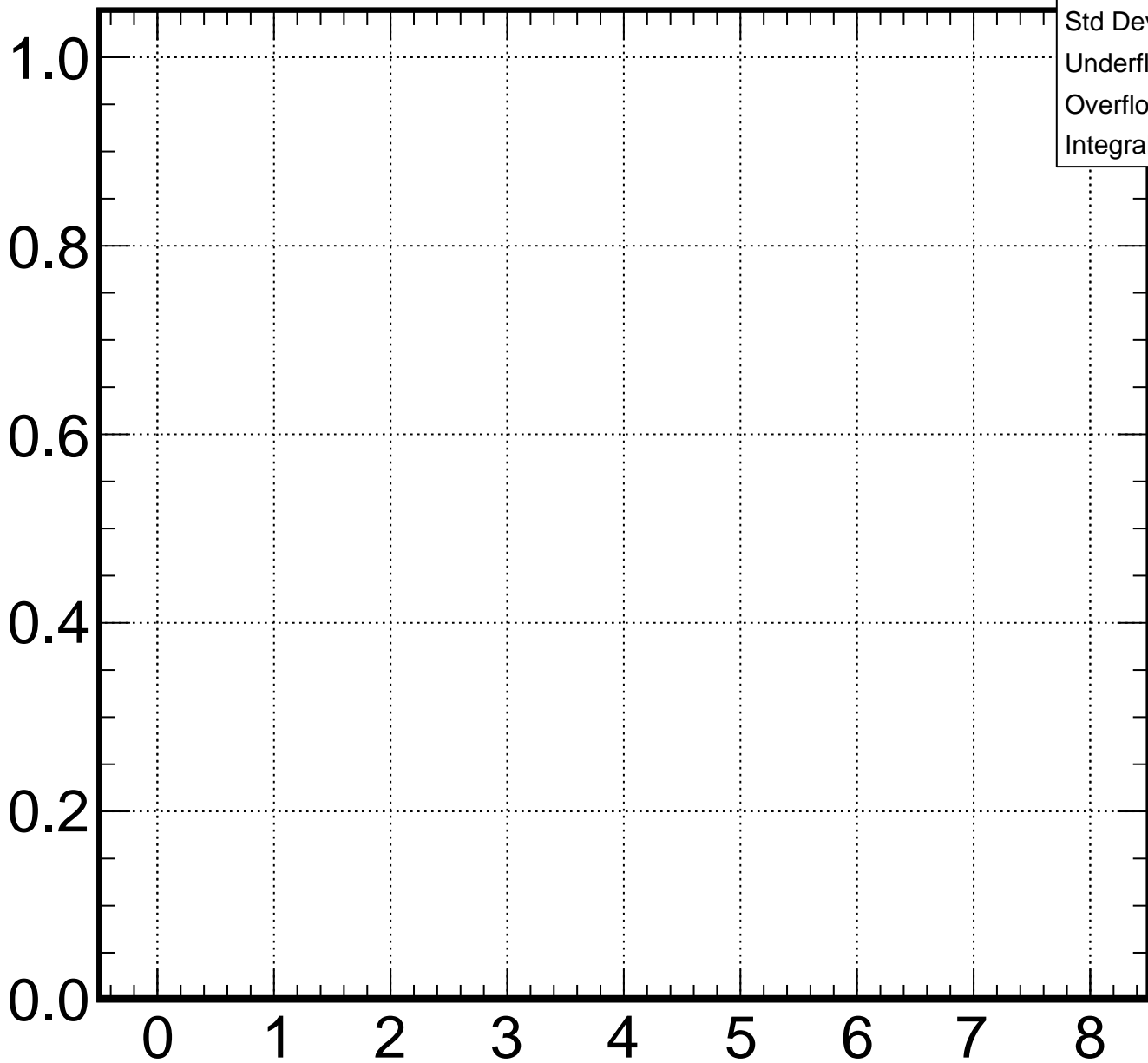




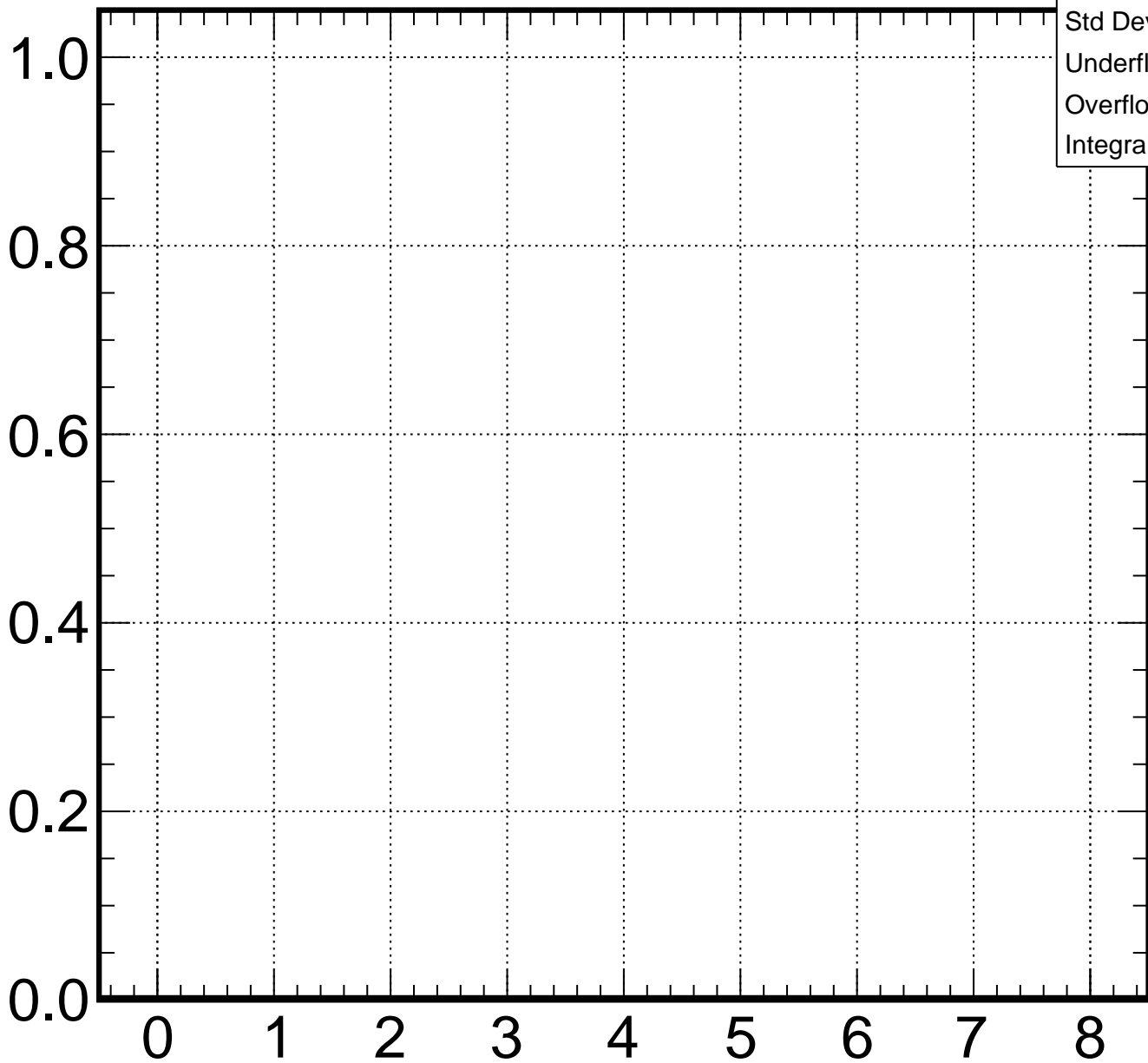
h_HmatchpassIndex1	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



h_HmatchpassIndex2	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



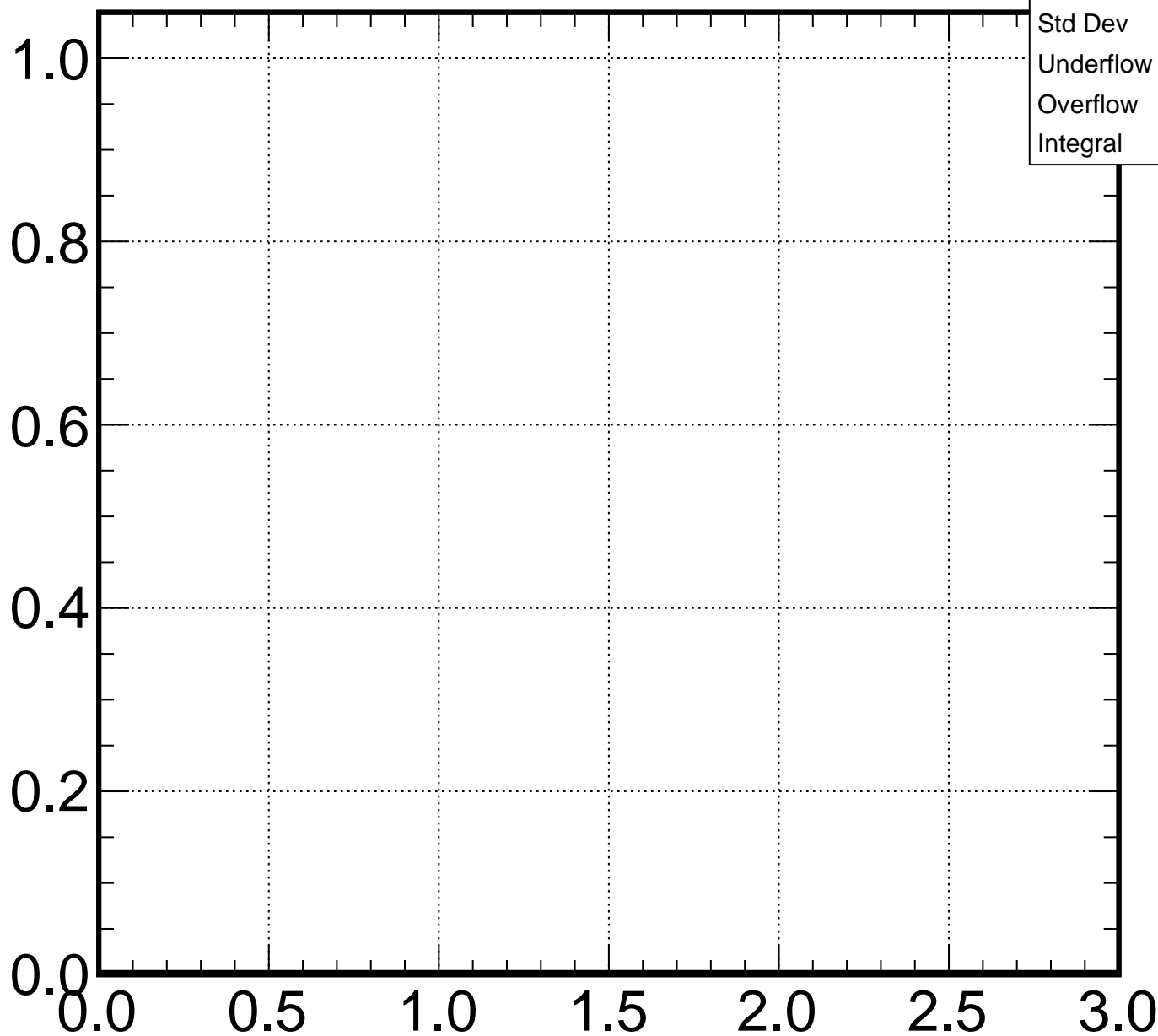
h_A0matchpassIndex1	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



h_A0matchpassIndex3	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0

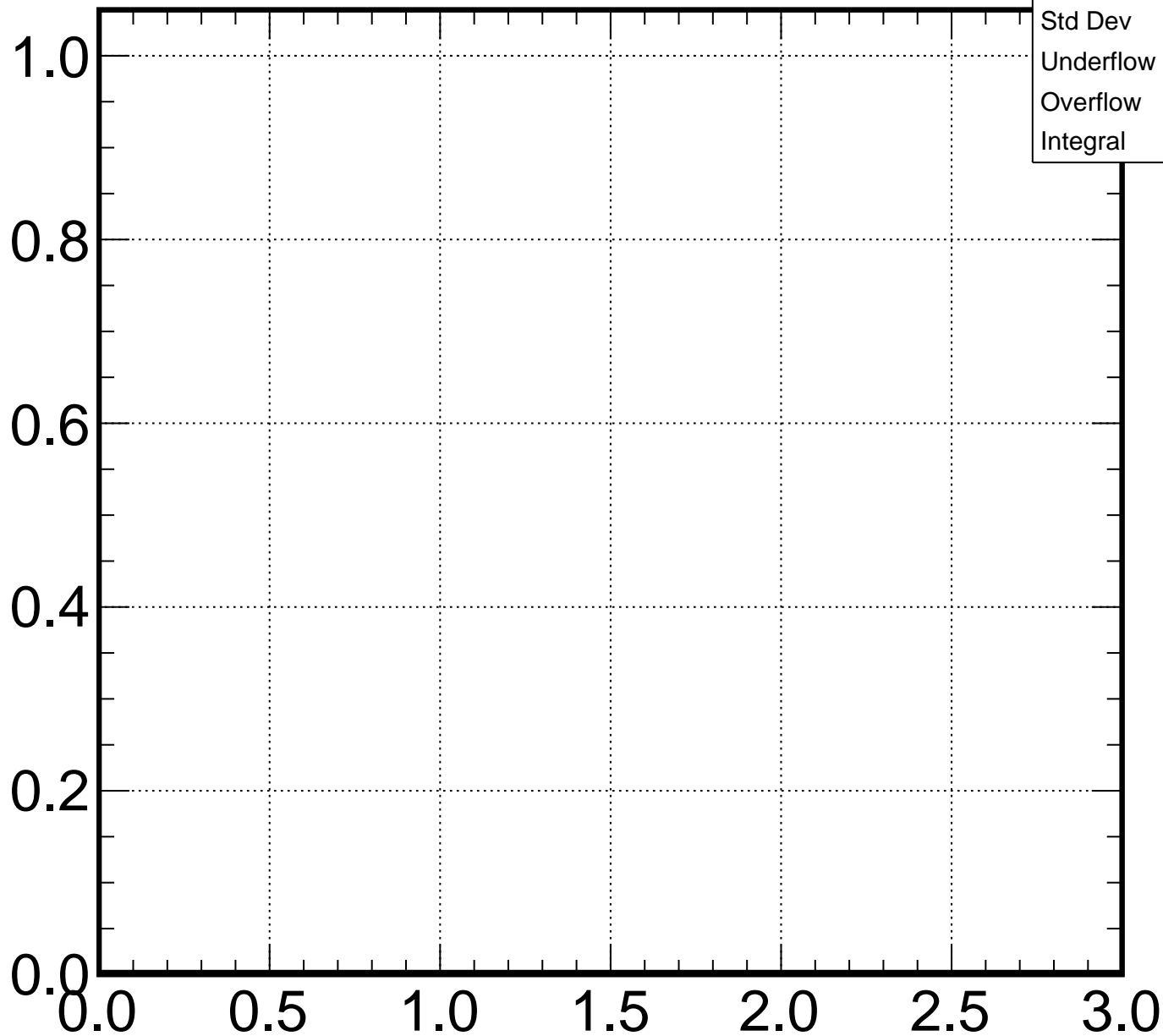
# h\_hbbMatchDeltaR

h_hbbMatchDeltaR	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



# h\_hbbMatchDeltaEta

h_hbbMatchDeltaEta	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



# h\_hbbMatchPtAs

h_hbbMatchPtAs	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0

1.0

0.8

0.6

0.4

0.2

0.0

0.0

0.5

1.0

1.5

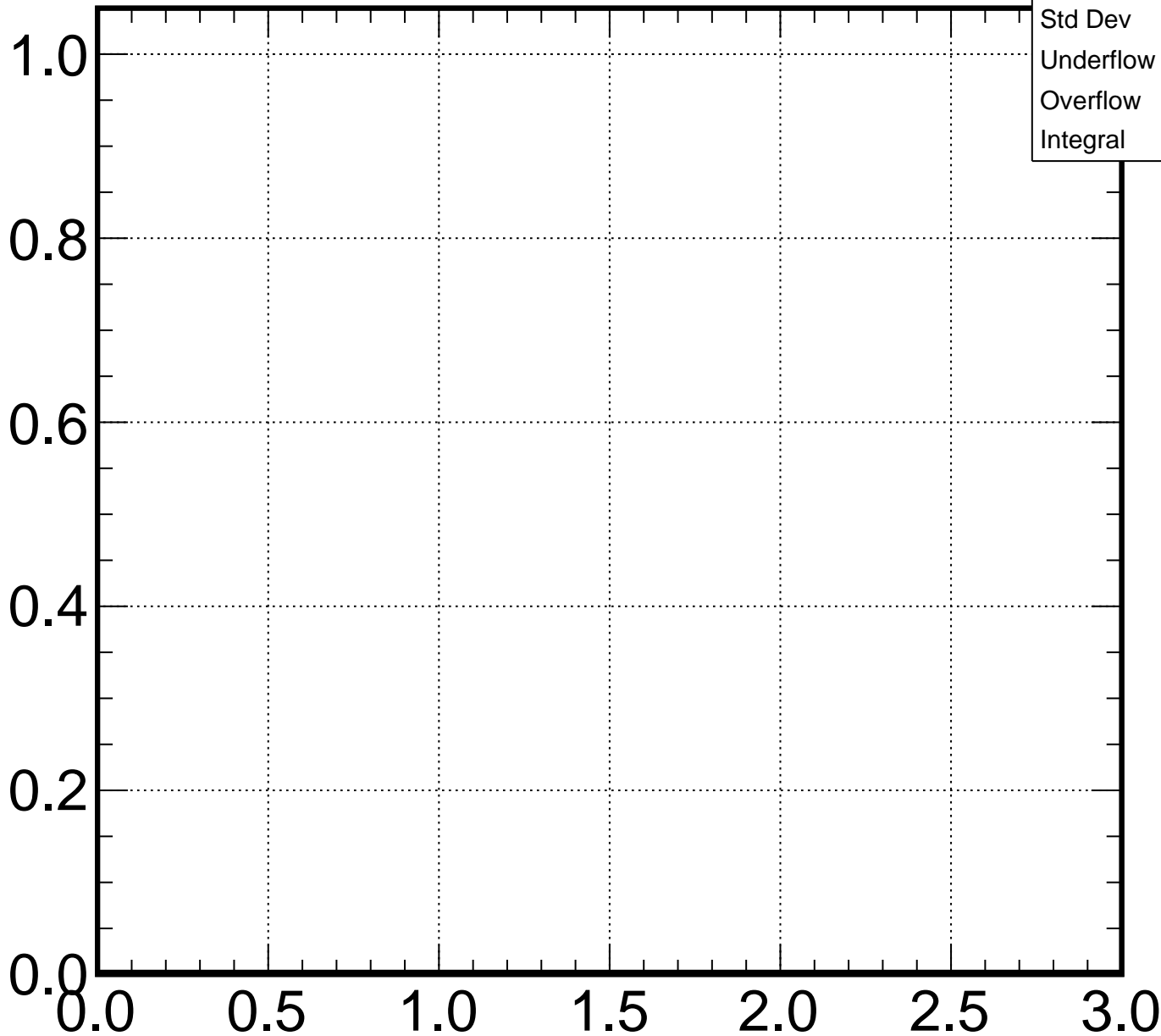
2.0

2.5

3.0

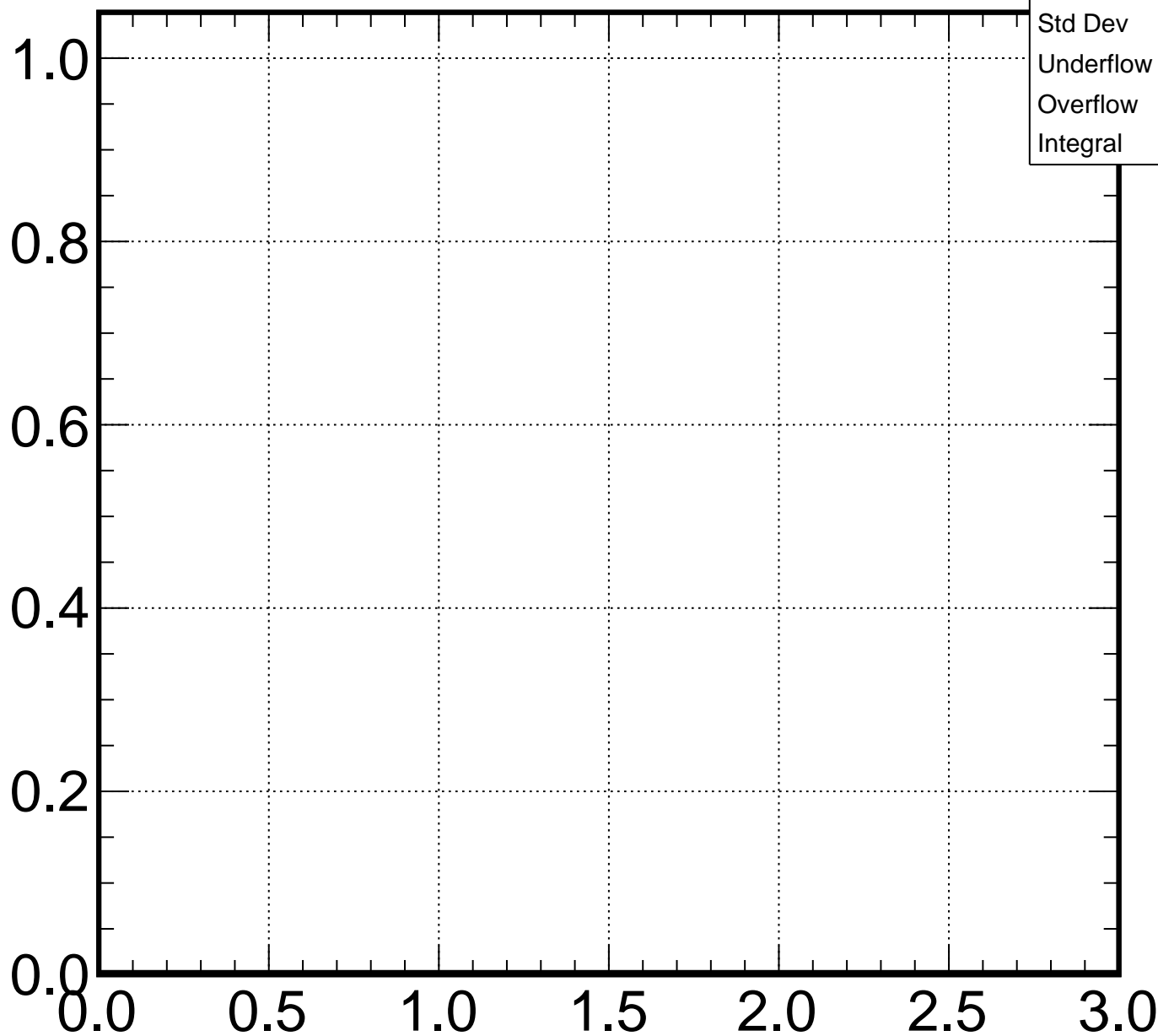
# h\_A0bbMatchDeltaR

h_A0bbMatchDeltaR	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0





# h\_A0bbMatchDeltaEta



h_A0bbMatchDeltaEta	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0

# h\_A0bbMatchPtAs

h\_A0bbMatchPtAs

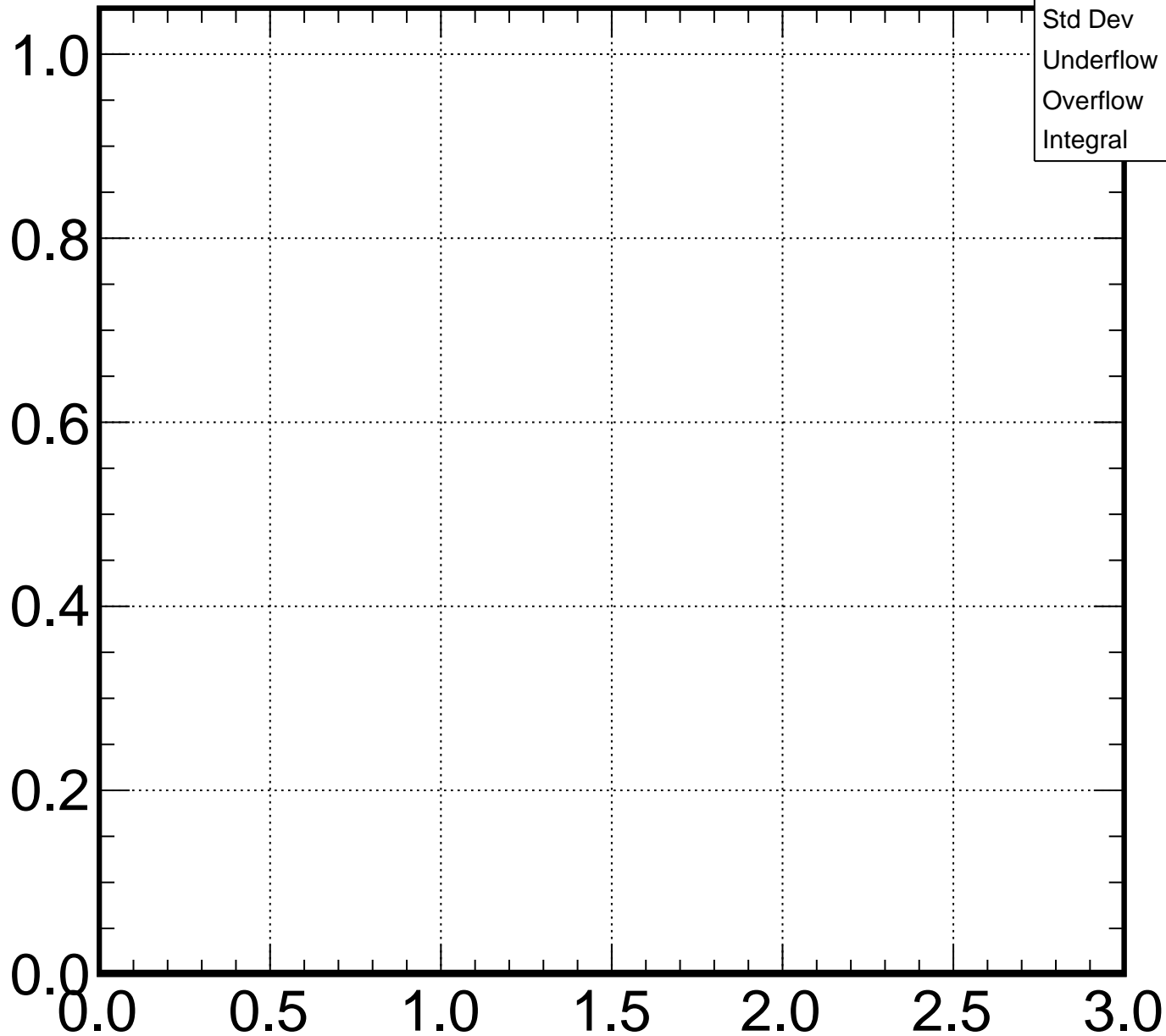
Mean 0

Std Dev 0

Underflow 0

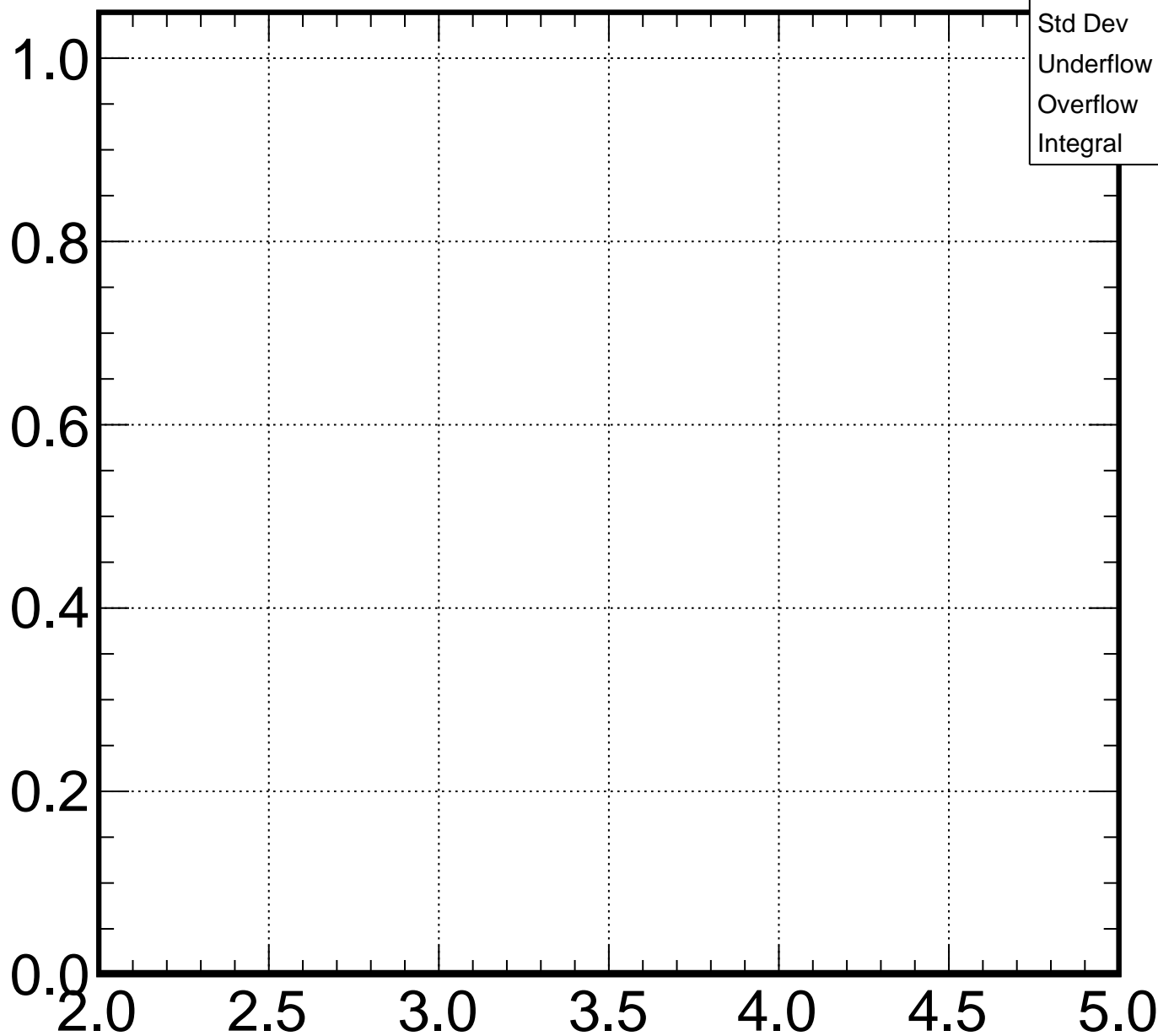
Overflow 0

Integral 0



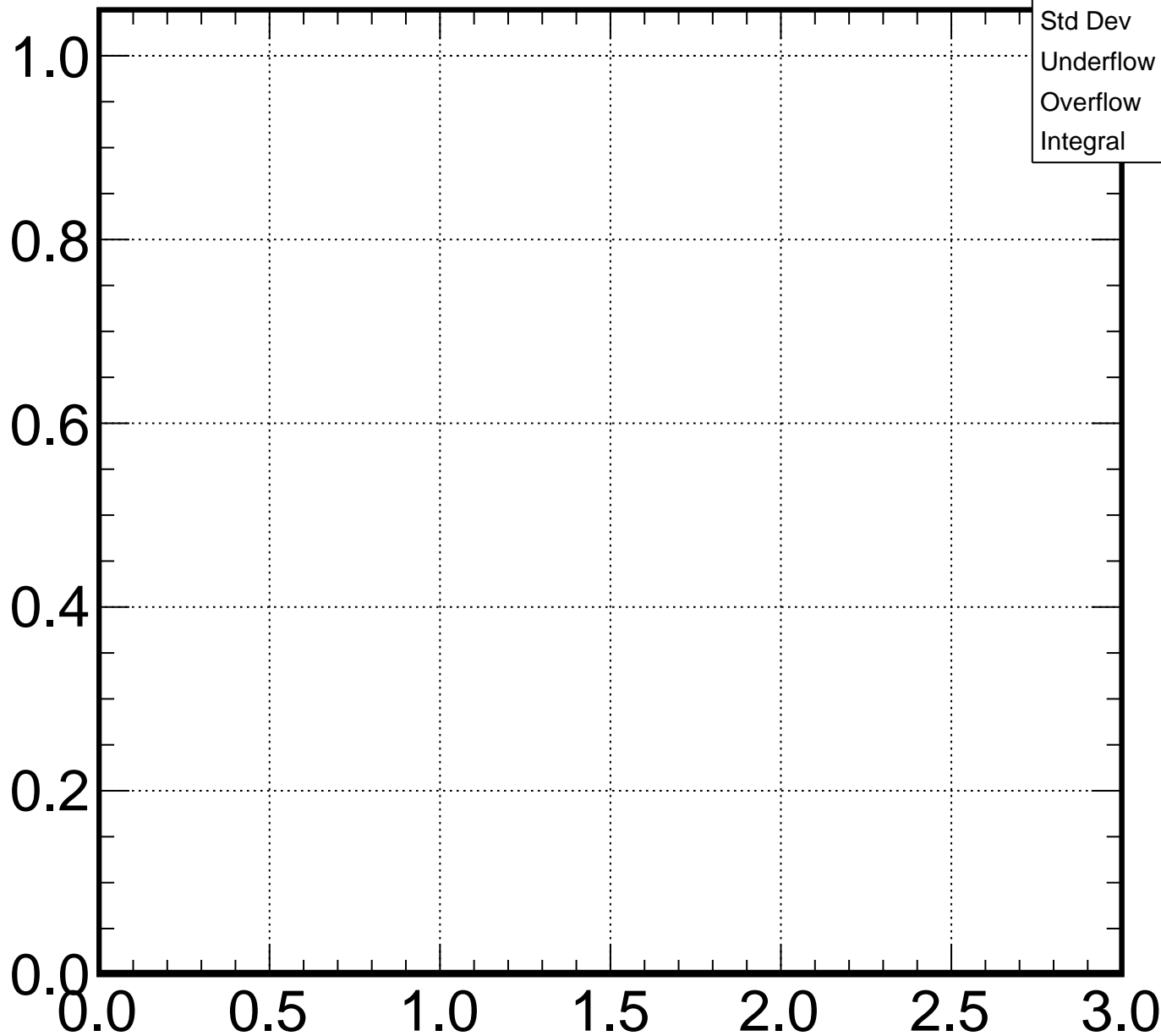
# h\_A0HMatchDeltaR

h_A0HMatchDeltaR	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



# h\_A0HMatchDeltaEta

h_A0HMatchDeltaEta	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



# h\_A0HMatchPtAs

h\_A0HMatchPtAs

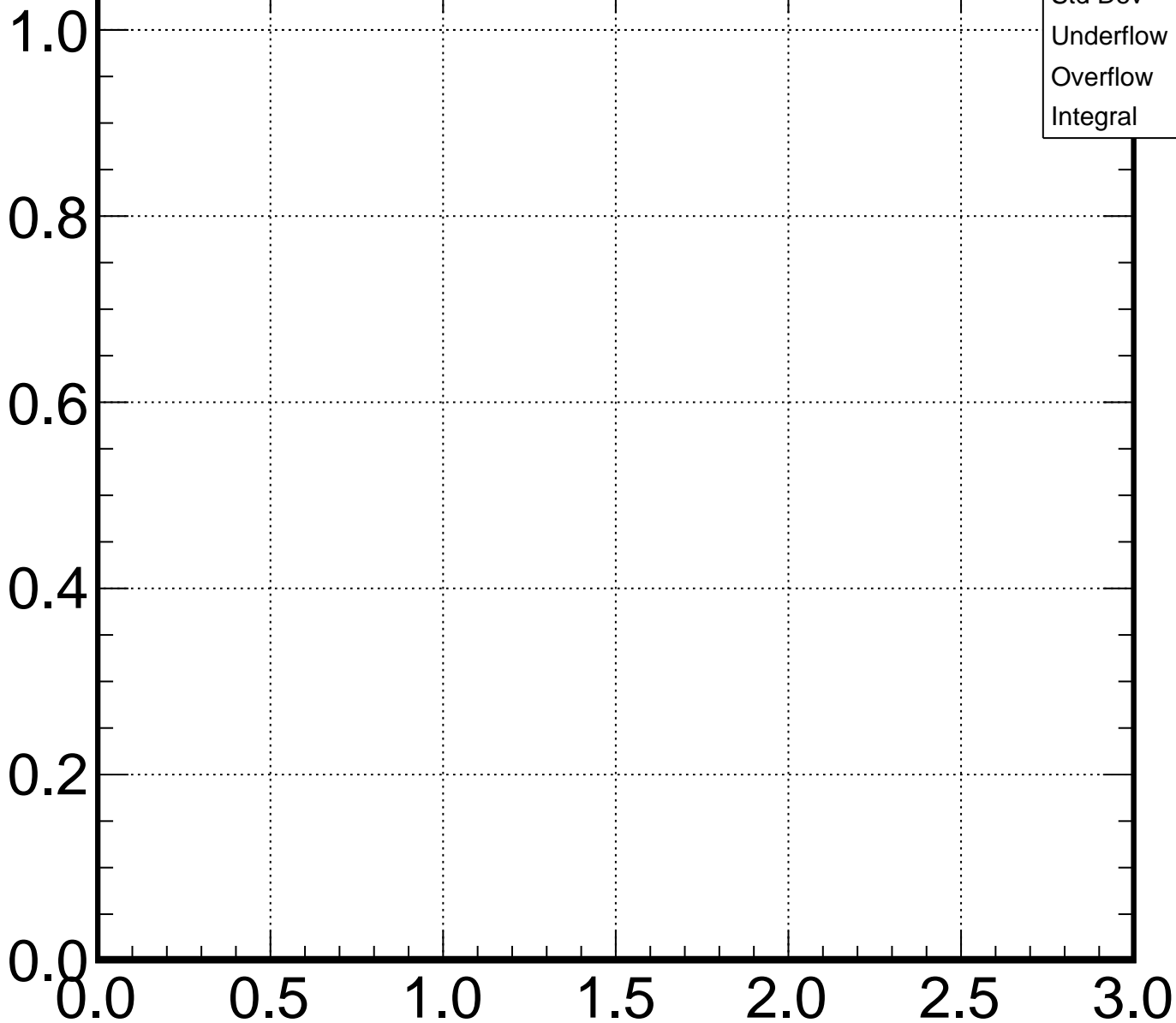
Mean 0

Std Dev 0

Underflow 0

Overflow 0

Integral 0



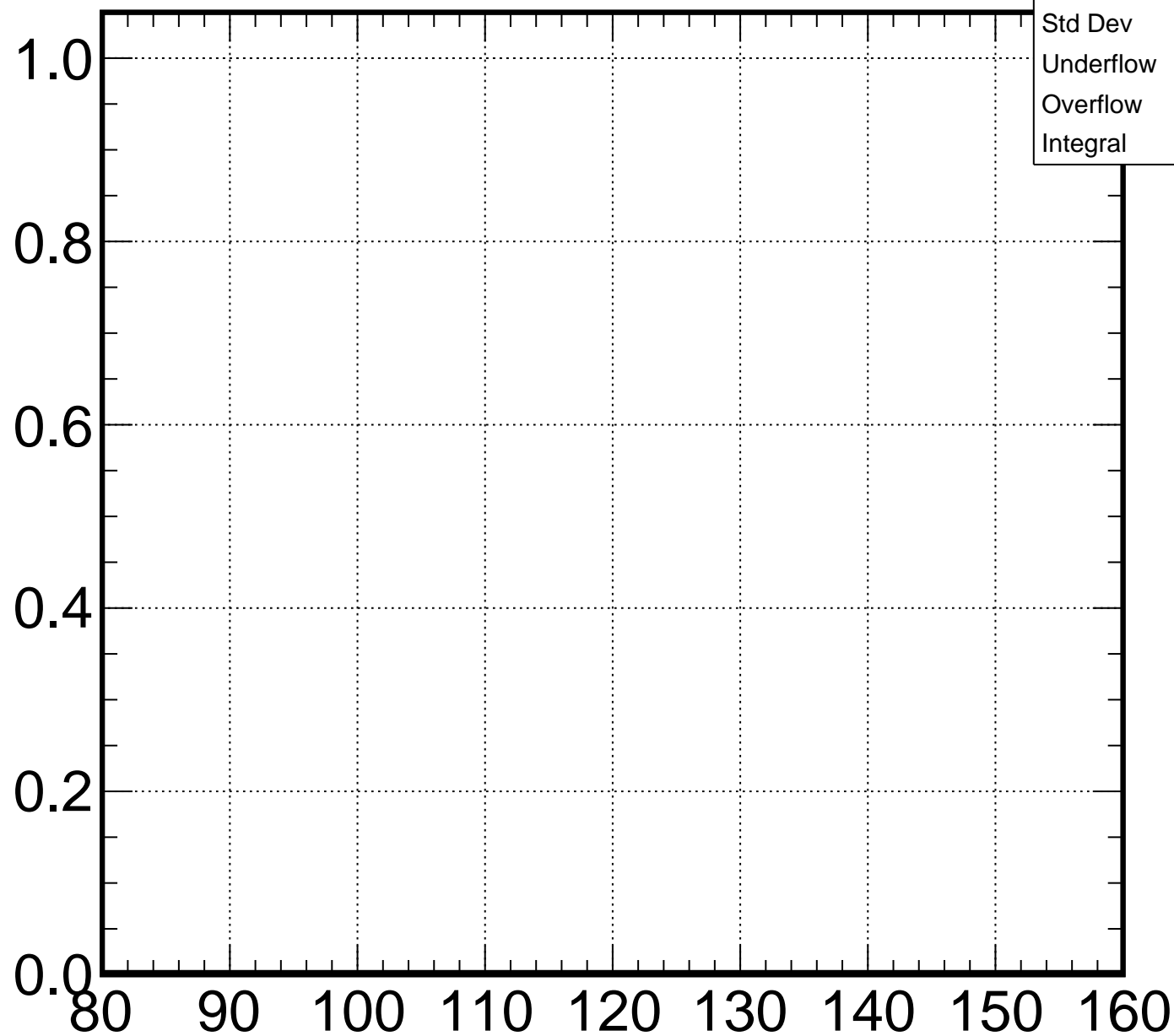
# h\_LeadPtAs

h_LeadPtAs	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



# h\_LeadHM

h_LeadHM	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0



# h\_LeadA0M

h_LeadA0M	
Mean	0
Std Dev	0
Underflow	0
Overflow	0
Integral	0

1.0

0.8

0.6

0.4

0.2

0.0

200 220 240 260 280 300 320 340 360 380 400