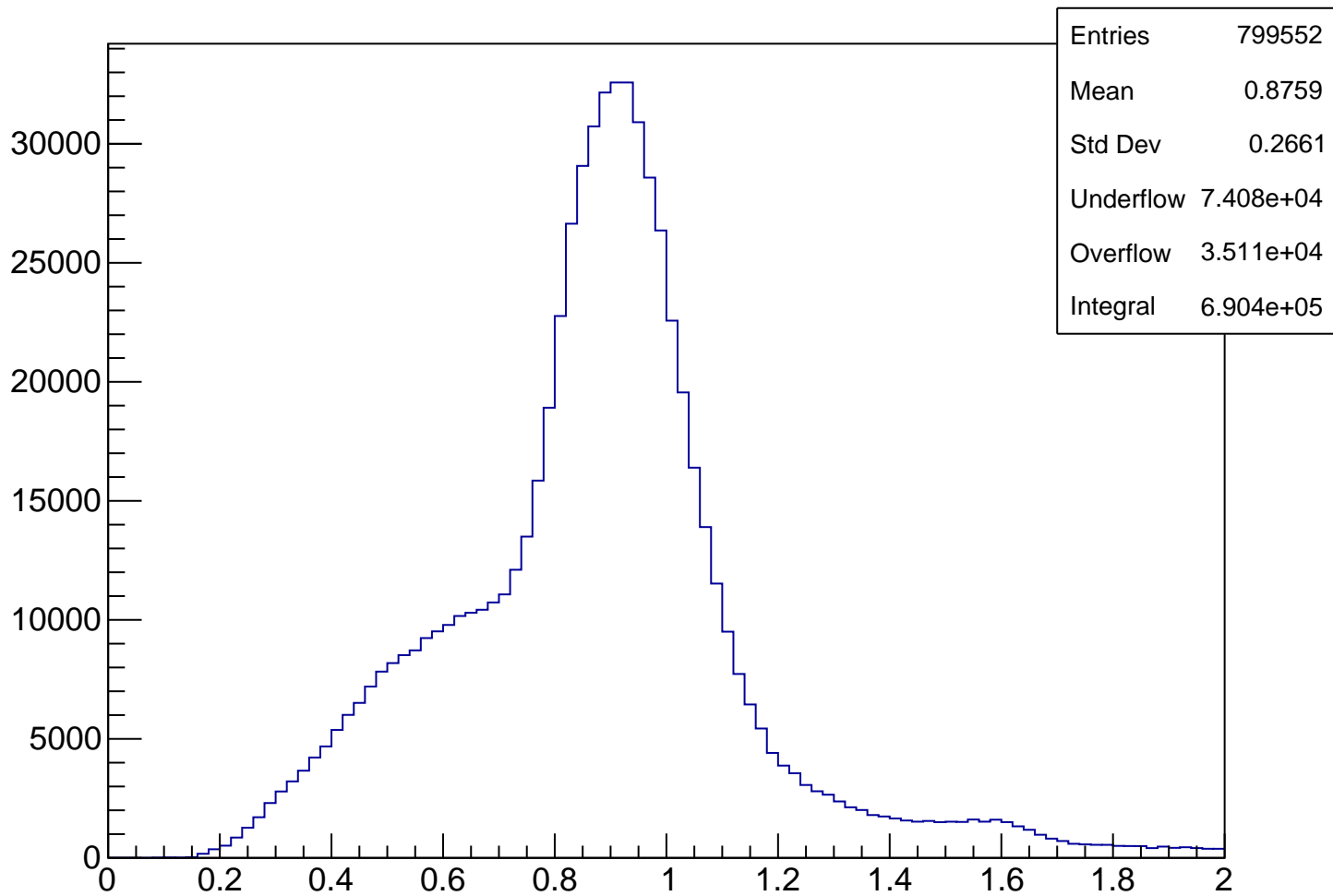
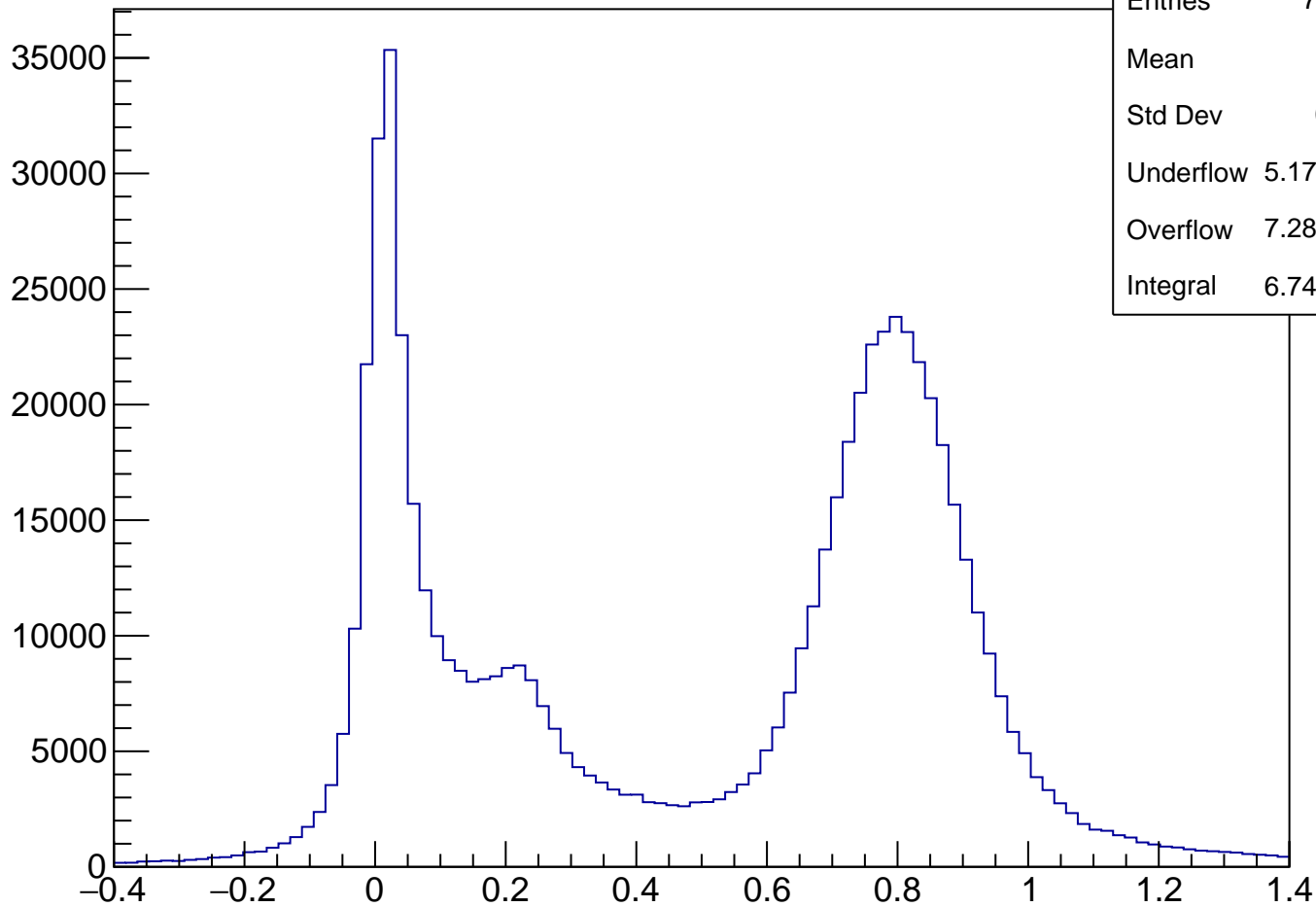


# pKurama

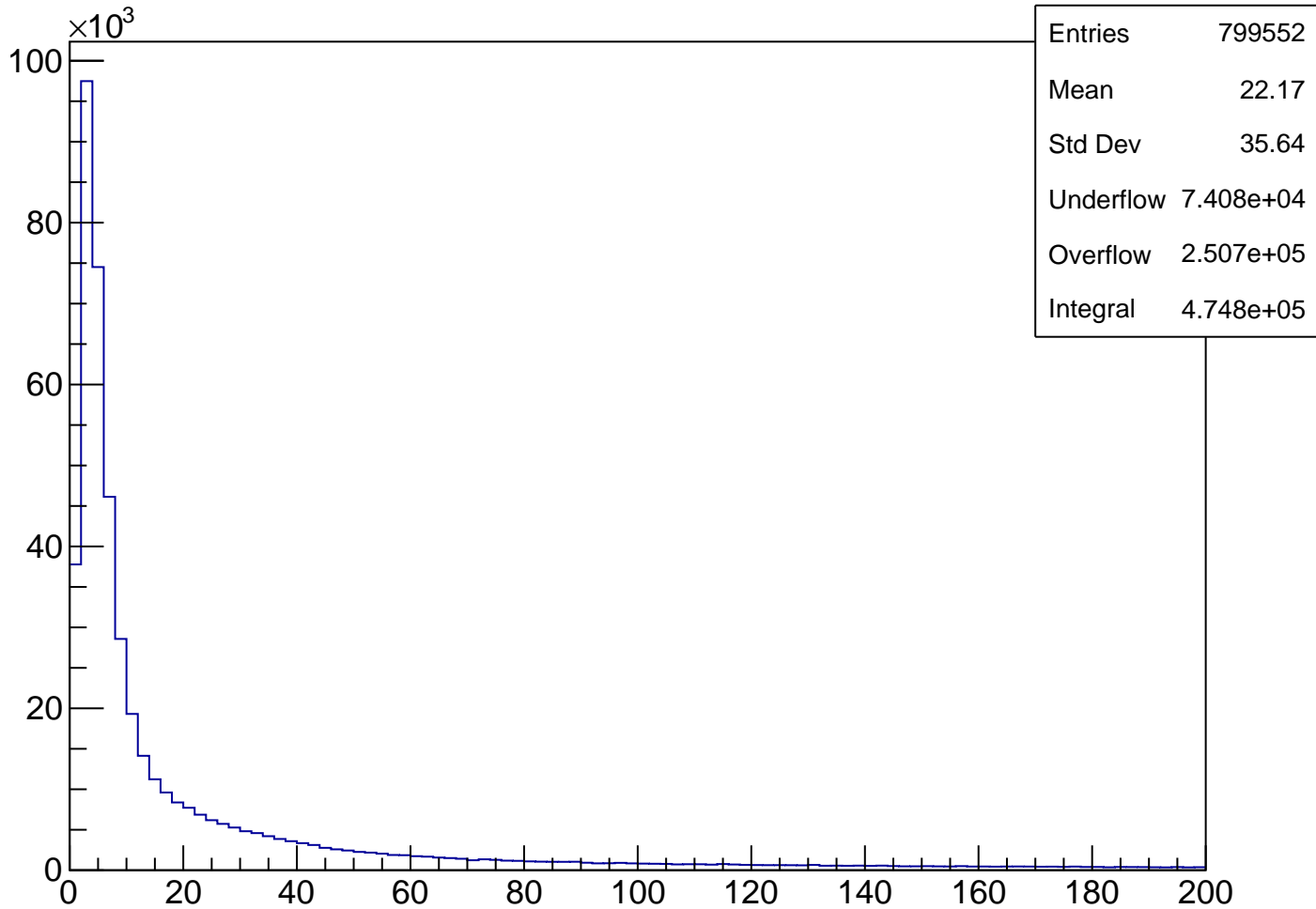


m2

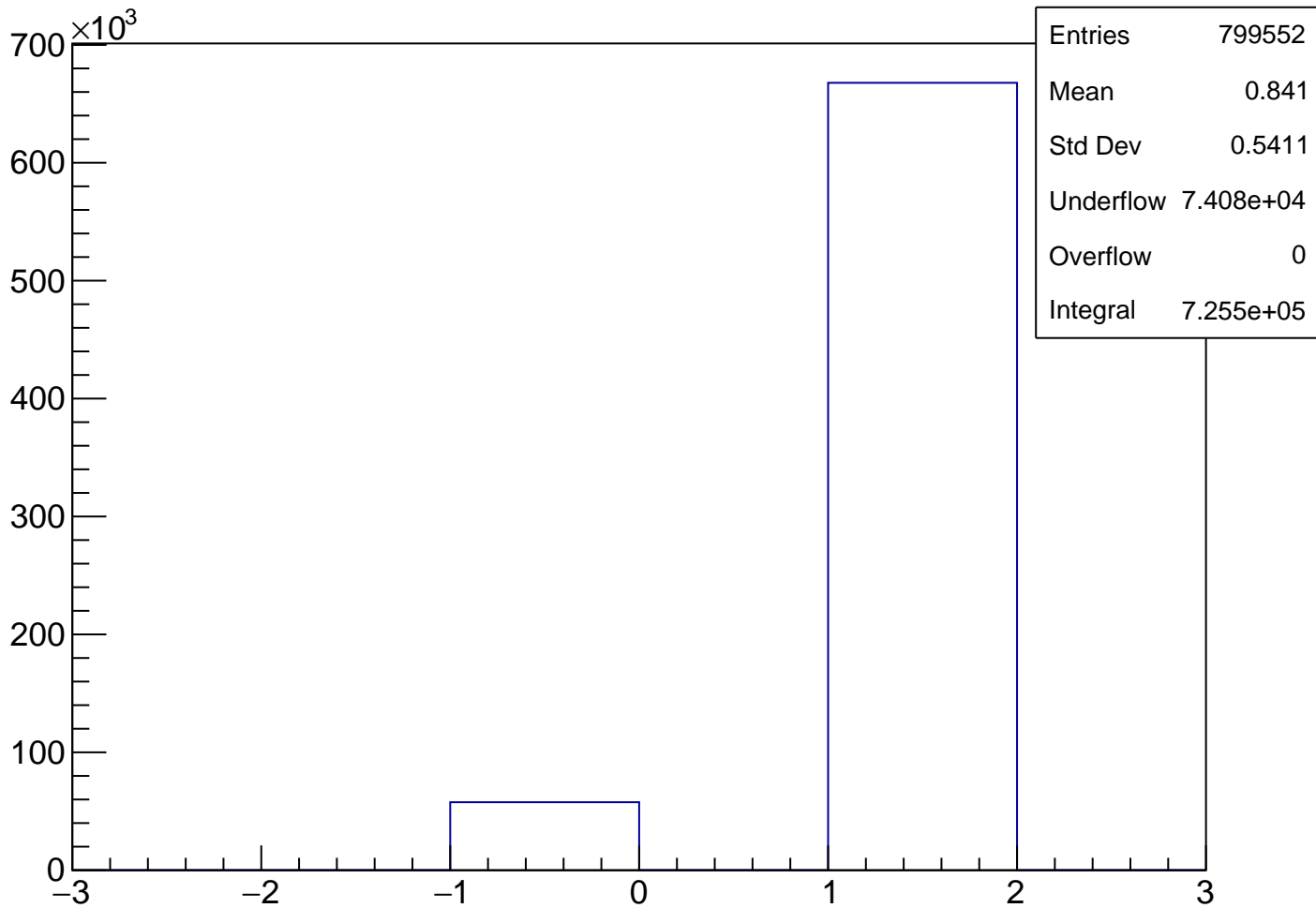


Entries	799552
Mean	0.497
Std Dev	0.3781
Underflow	5.178e+04
Overflow	7.288e+04
Integral	6.749e+05

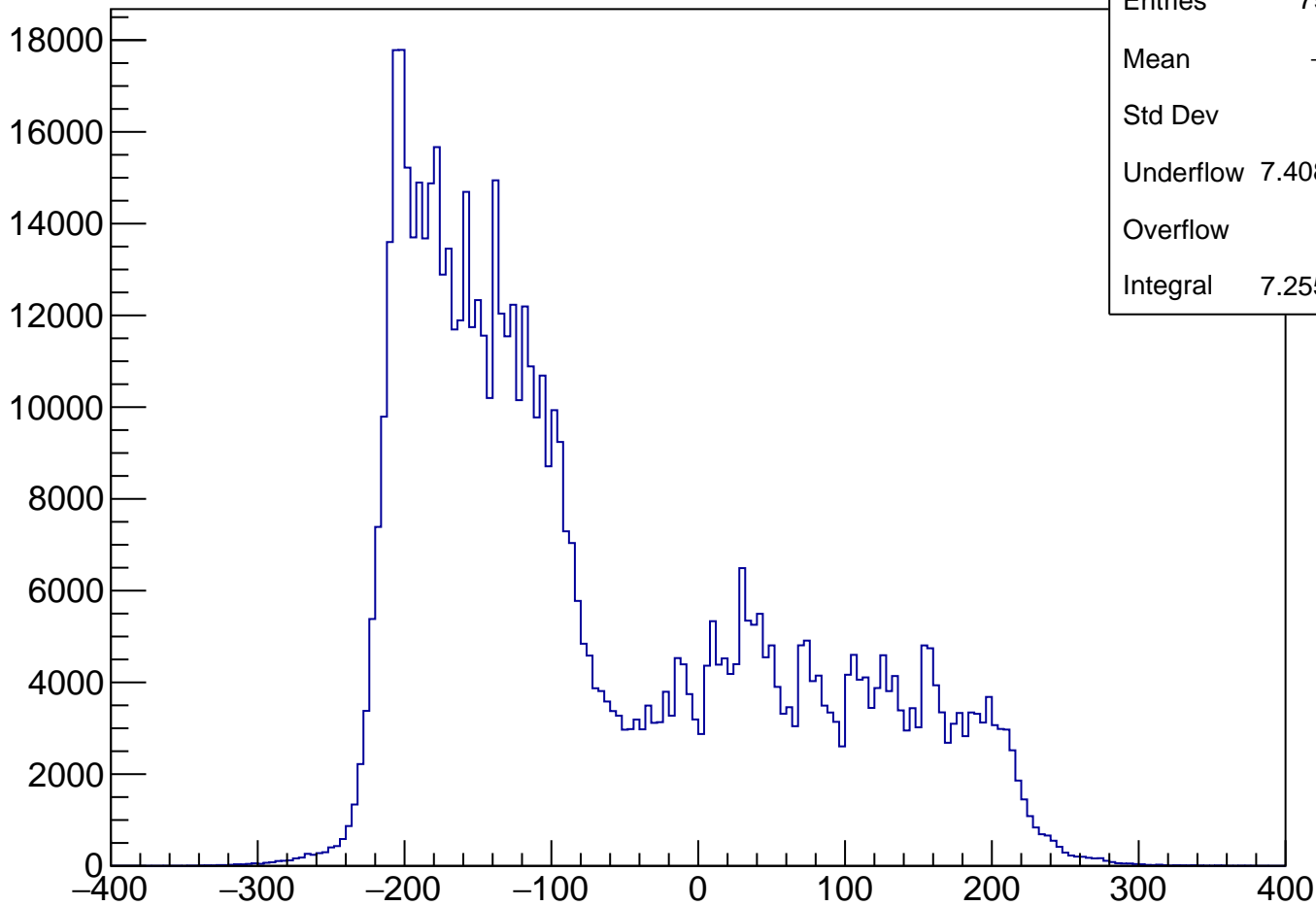
# chisqrKurama



# qKurama

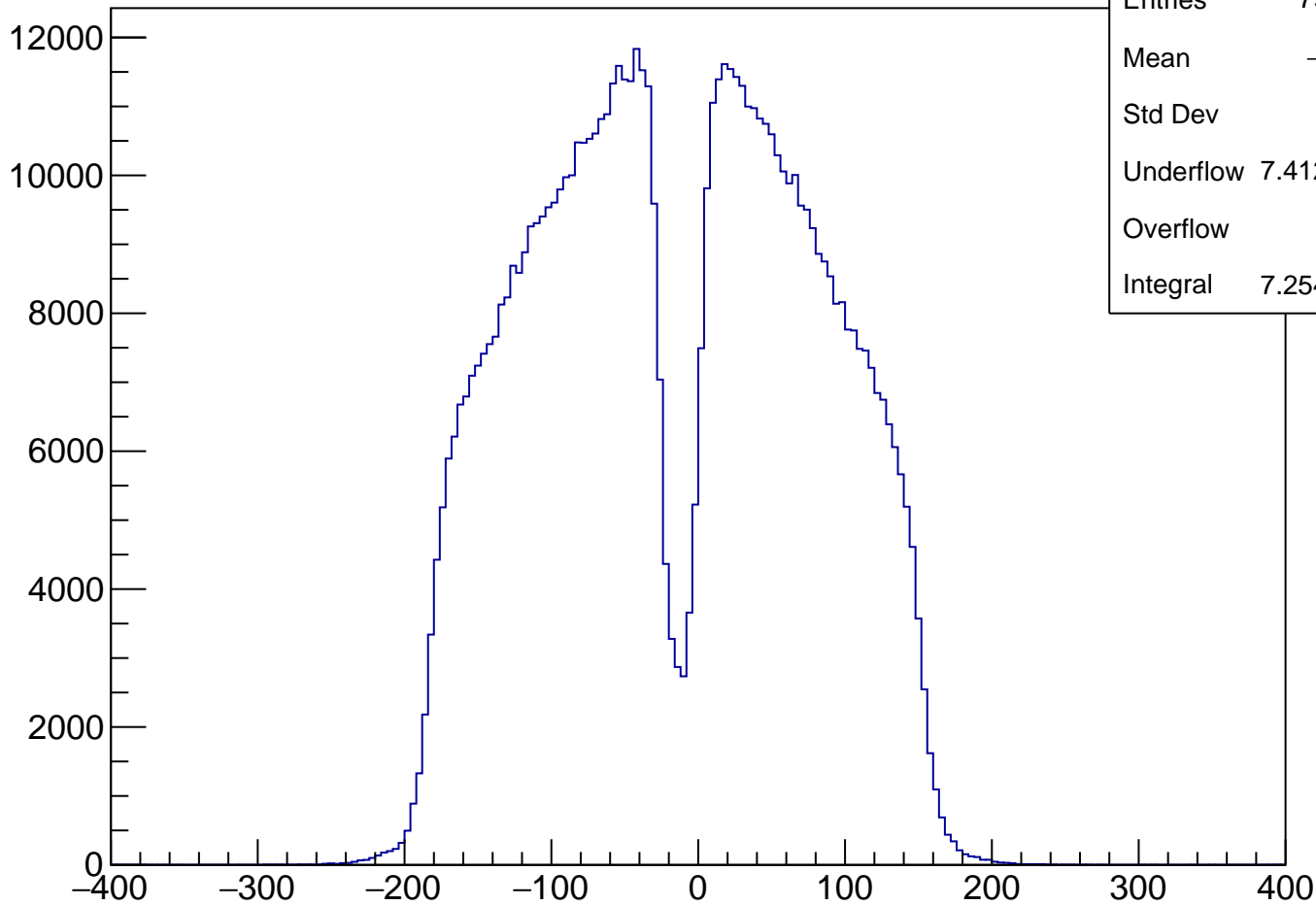


vpx[1]



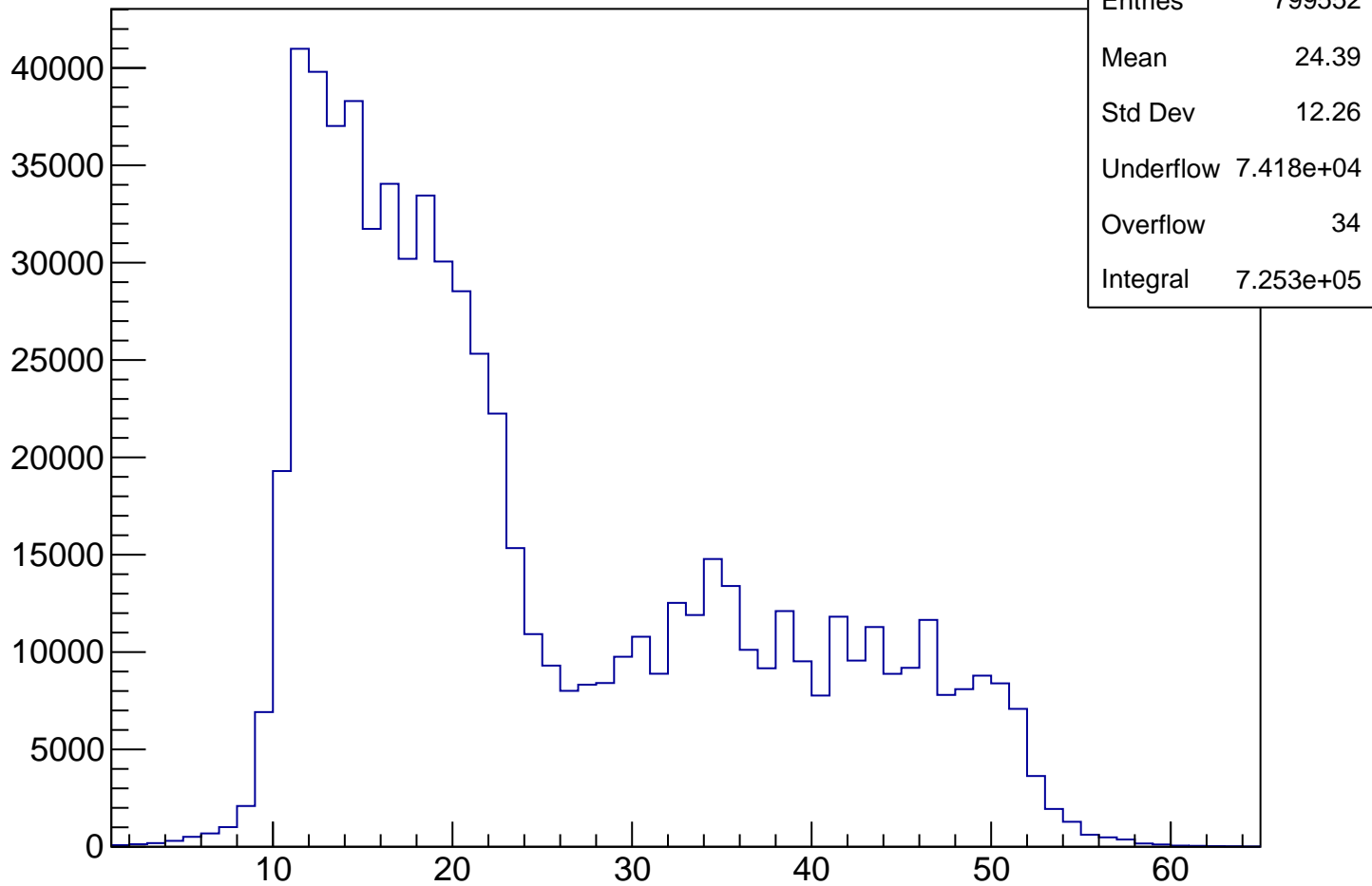
Entries	799552
Mean	-67.31
Std Dev	128.8
Underflow	7.408e+04
Overflow	8
Integral	7.255e+05

vpy[1]

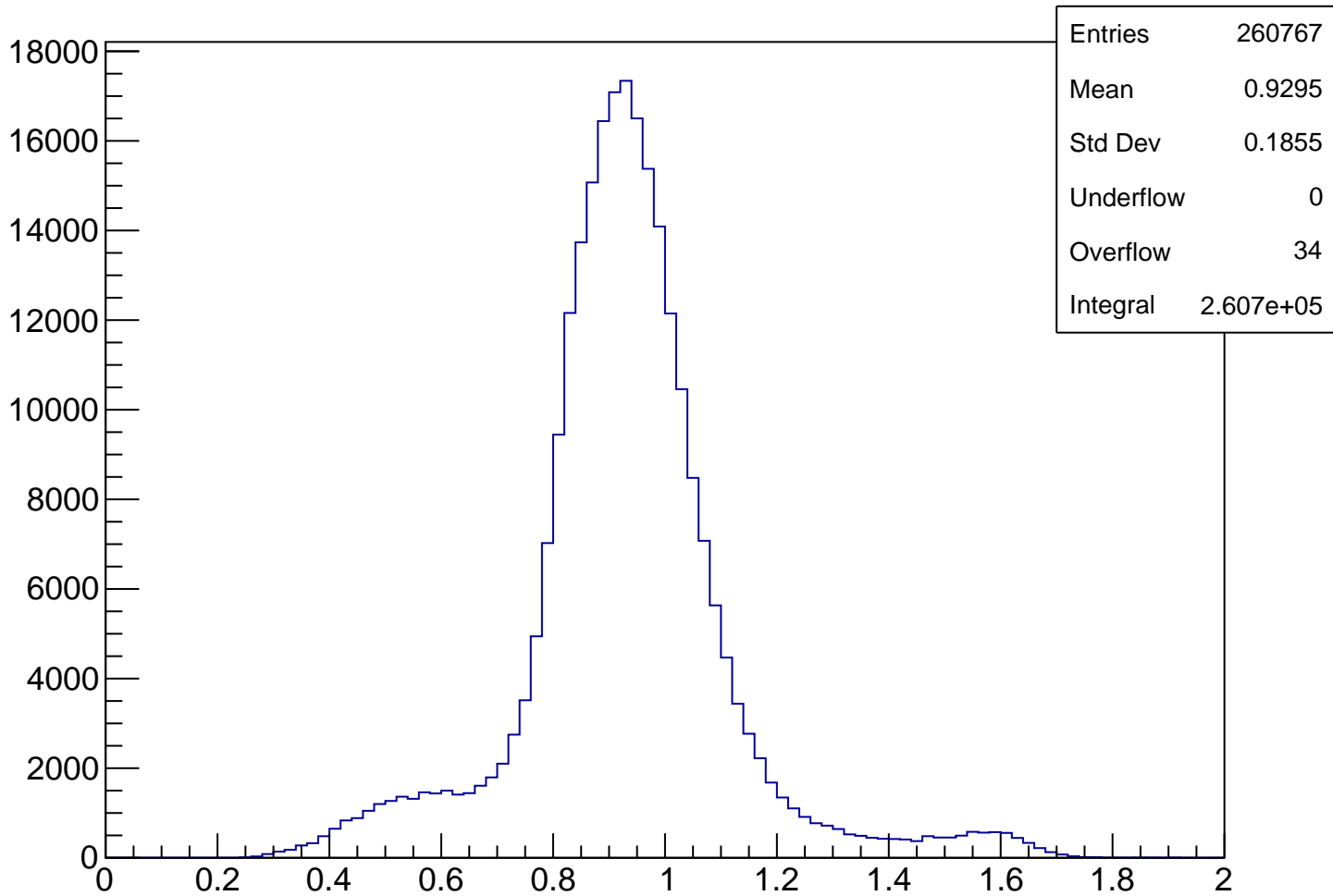


Entries	799552
Mean	-16.09
Std Dev	92.21
Underflow	7.412e+04
Overflow	22
Integral	7.254e+05

vpseg[1]

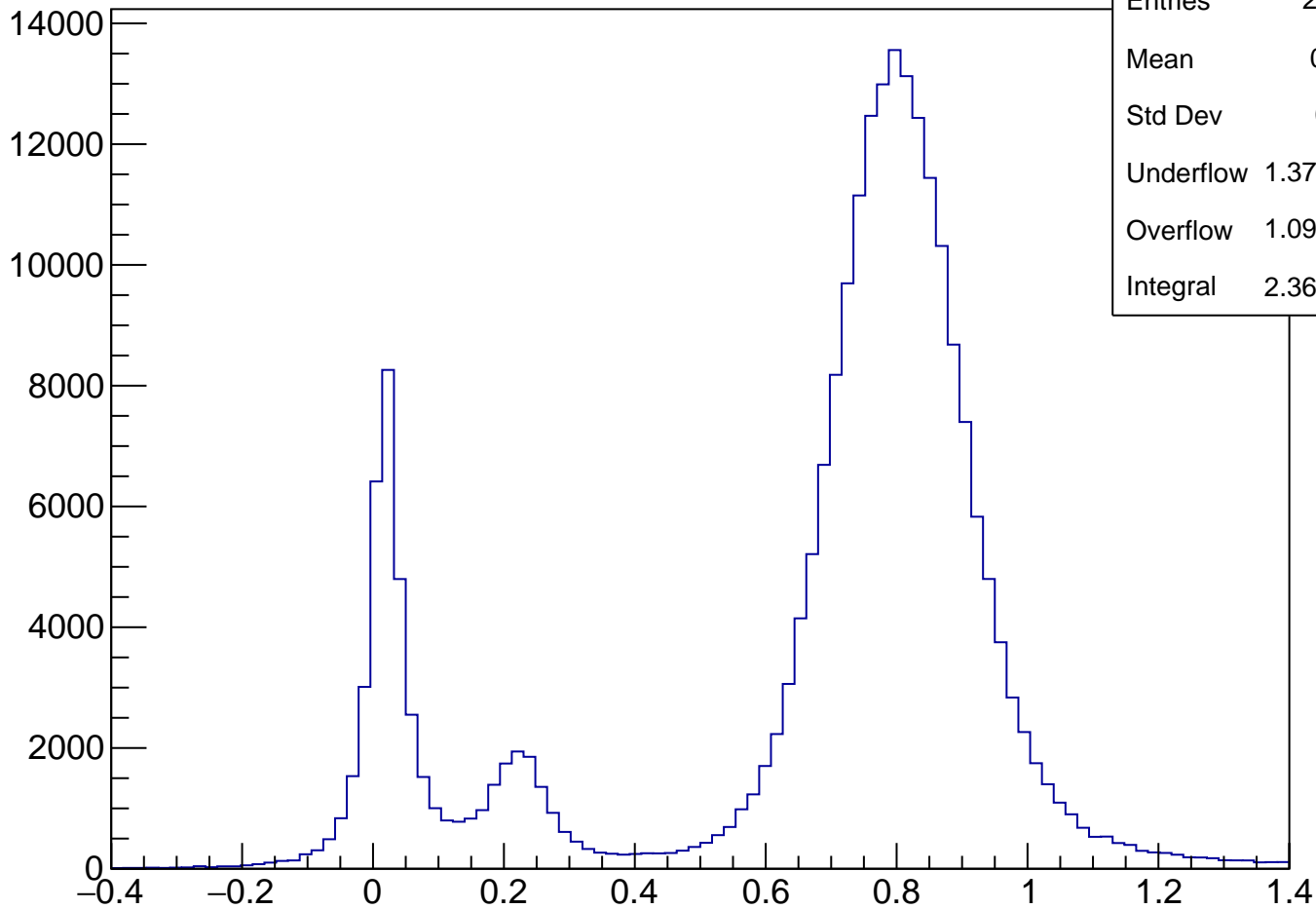


# pKurama Cut1

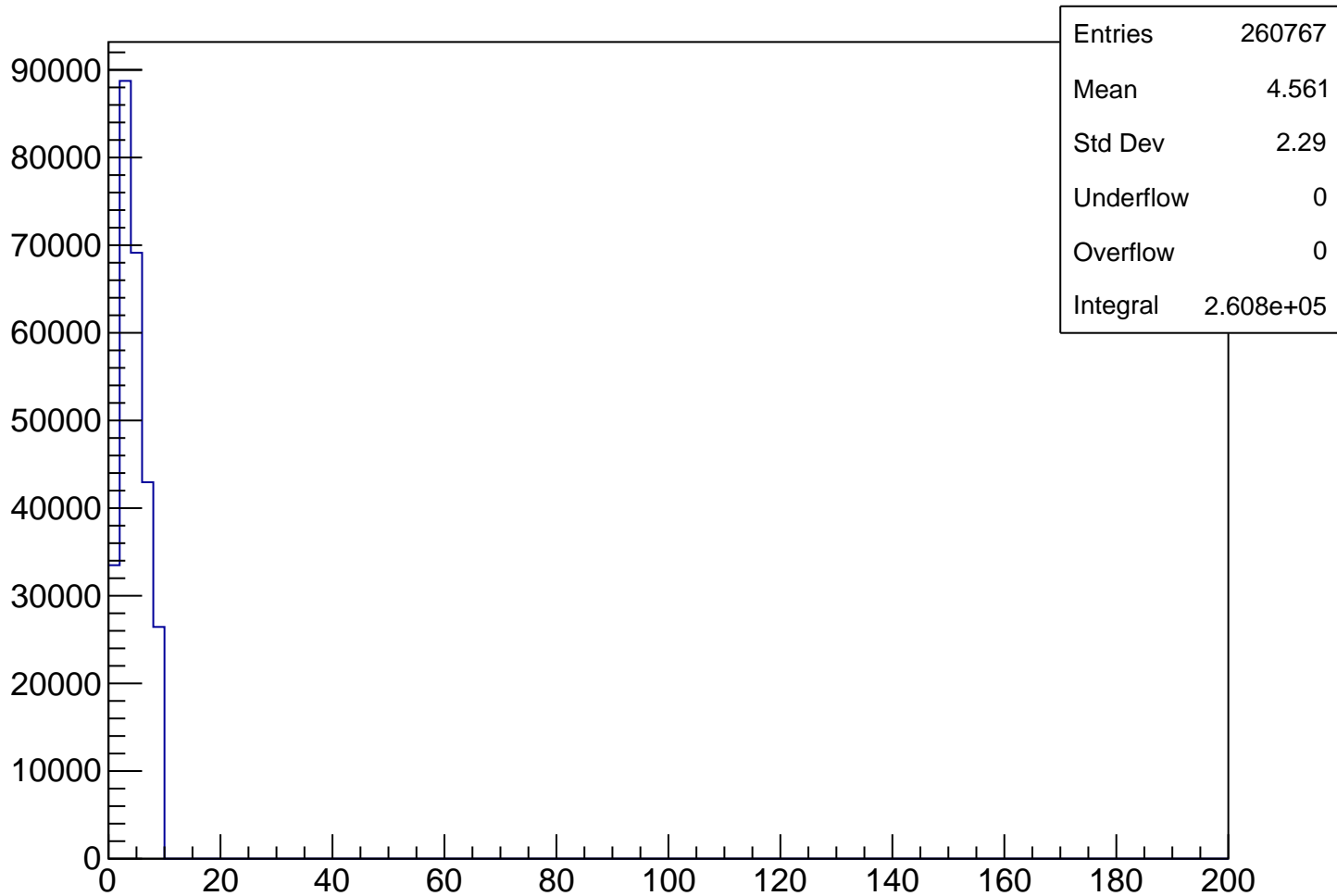




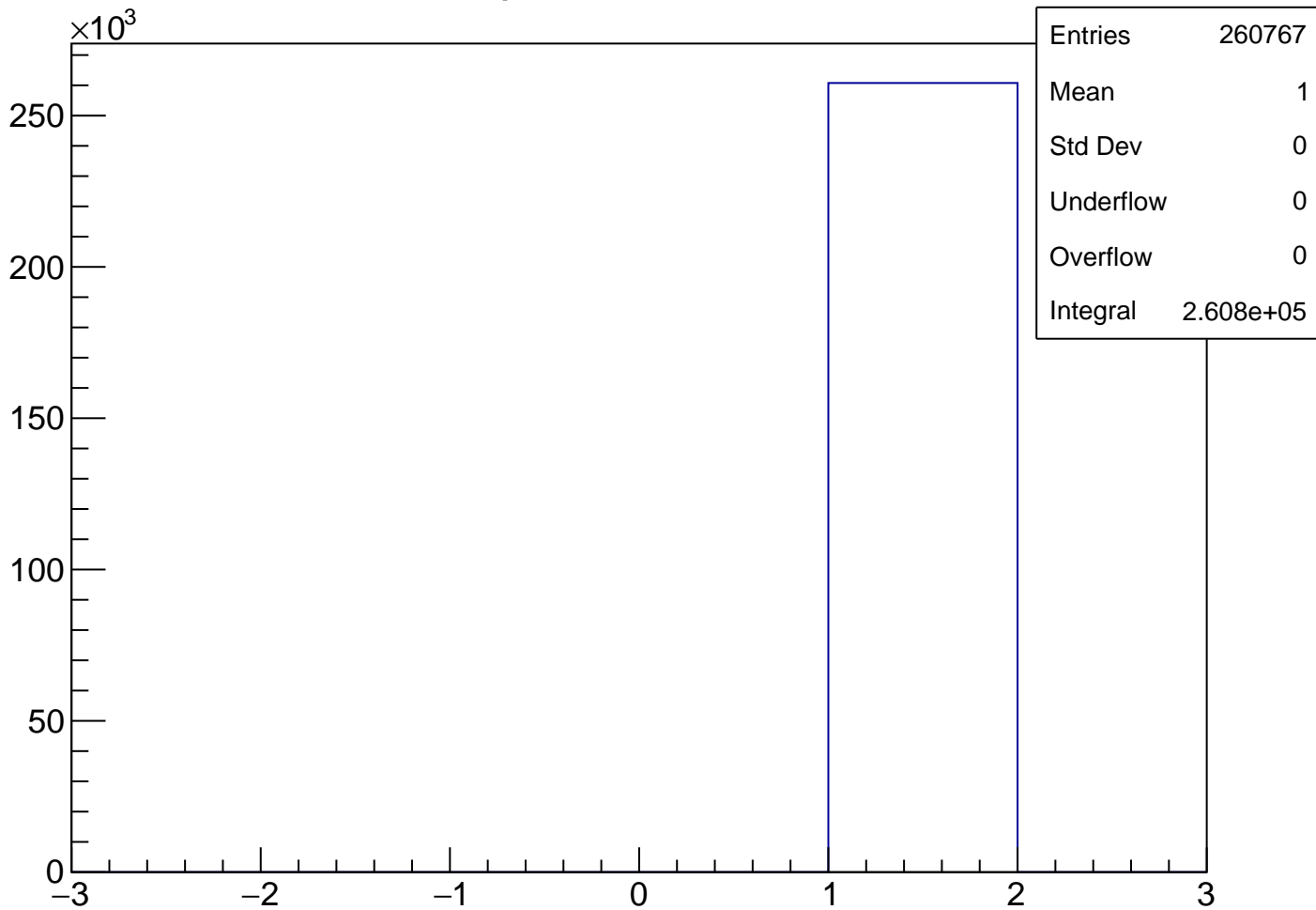
# m2 Cut1



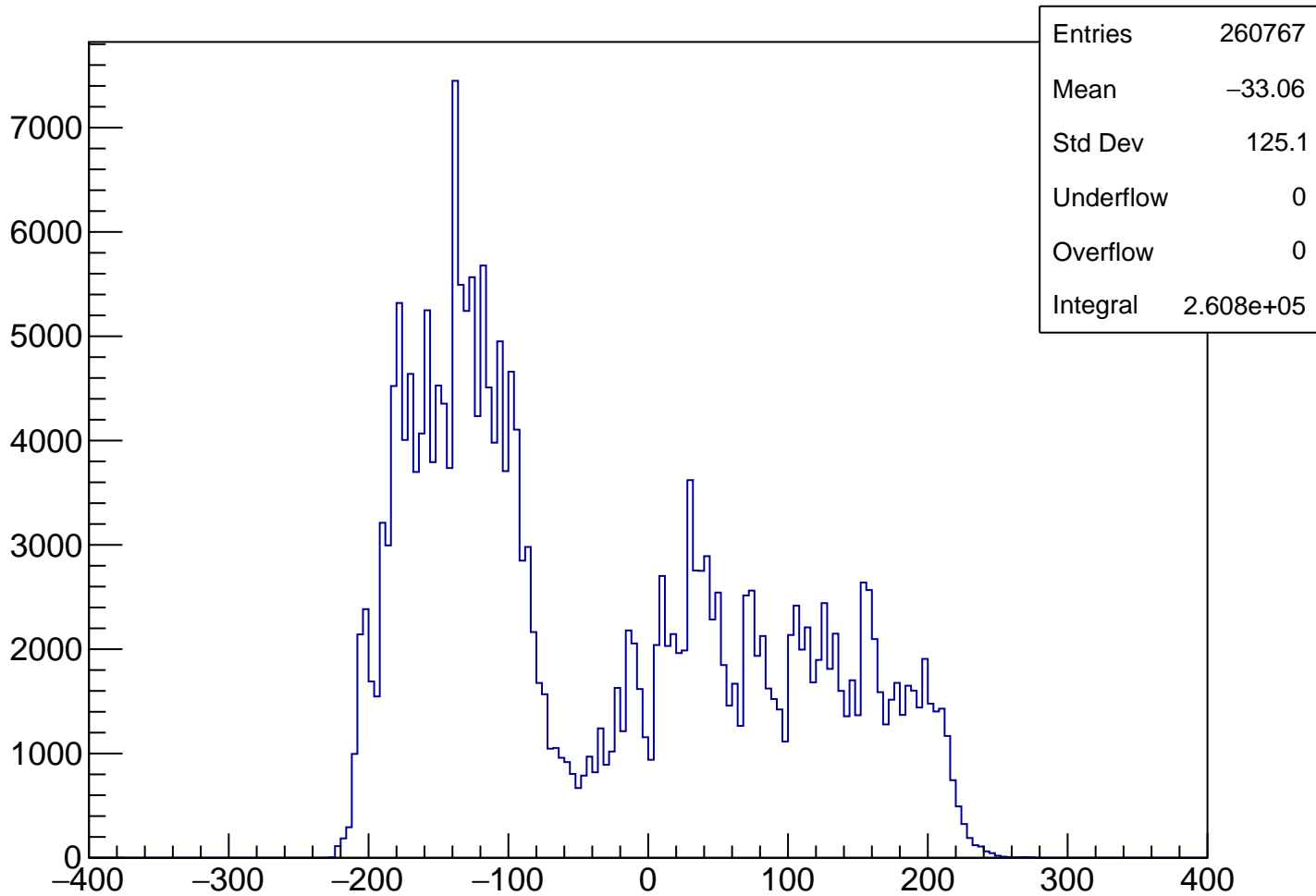
# chisqrKurama Cut1



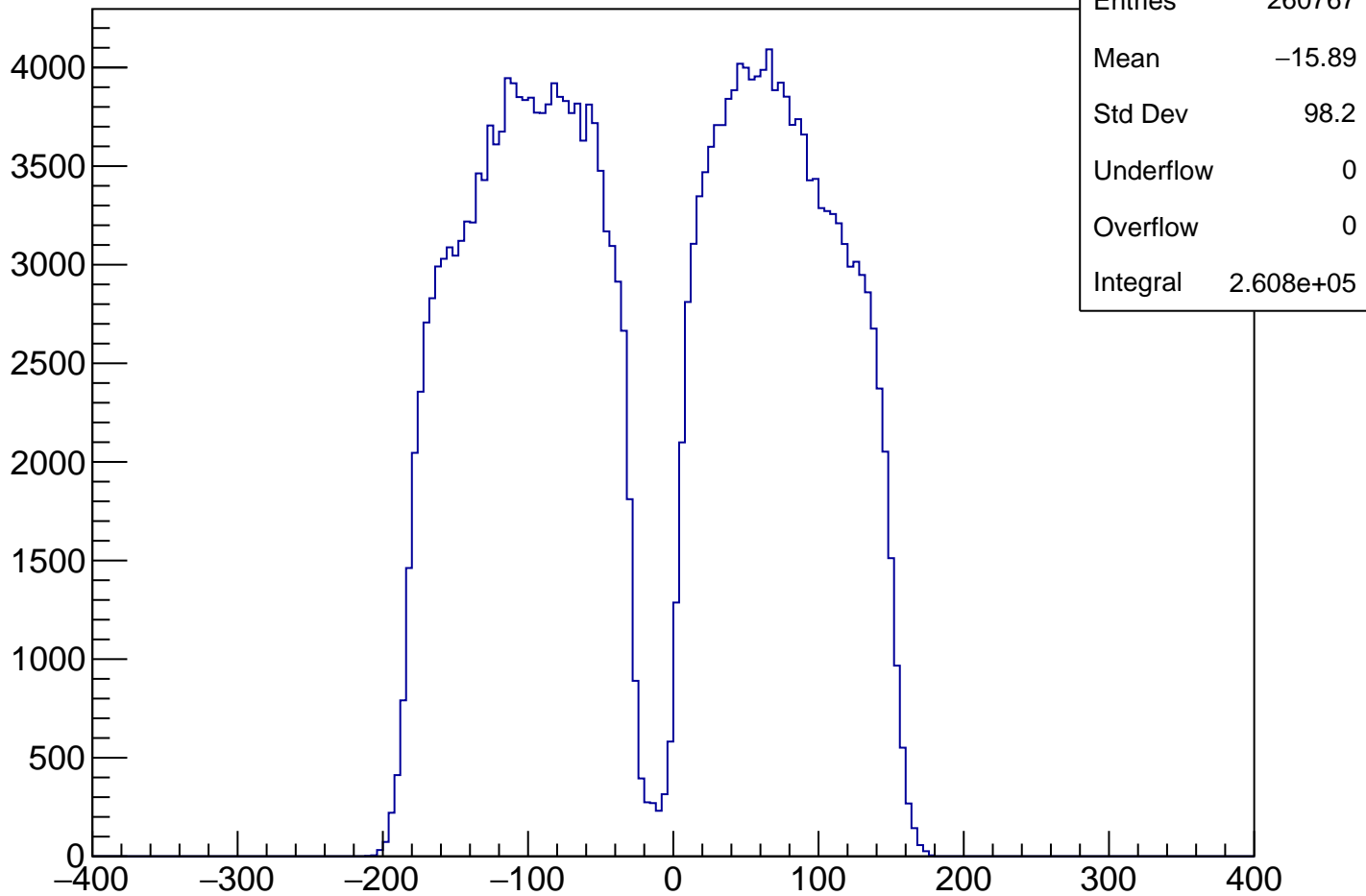
# qKurama Cut1



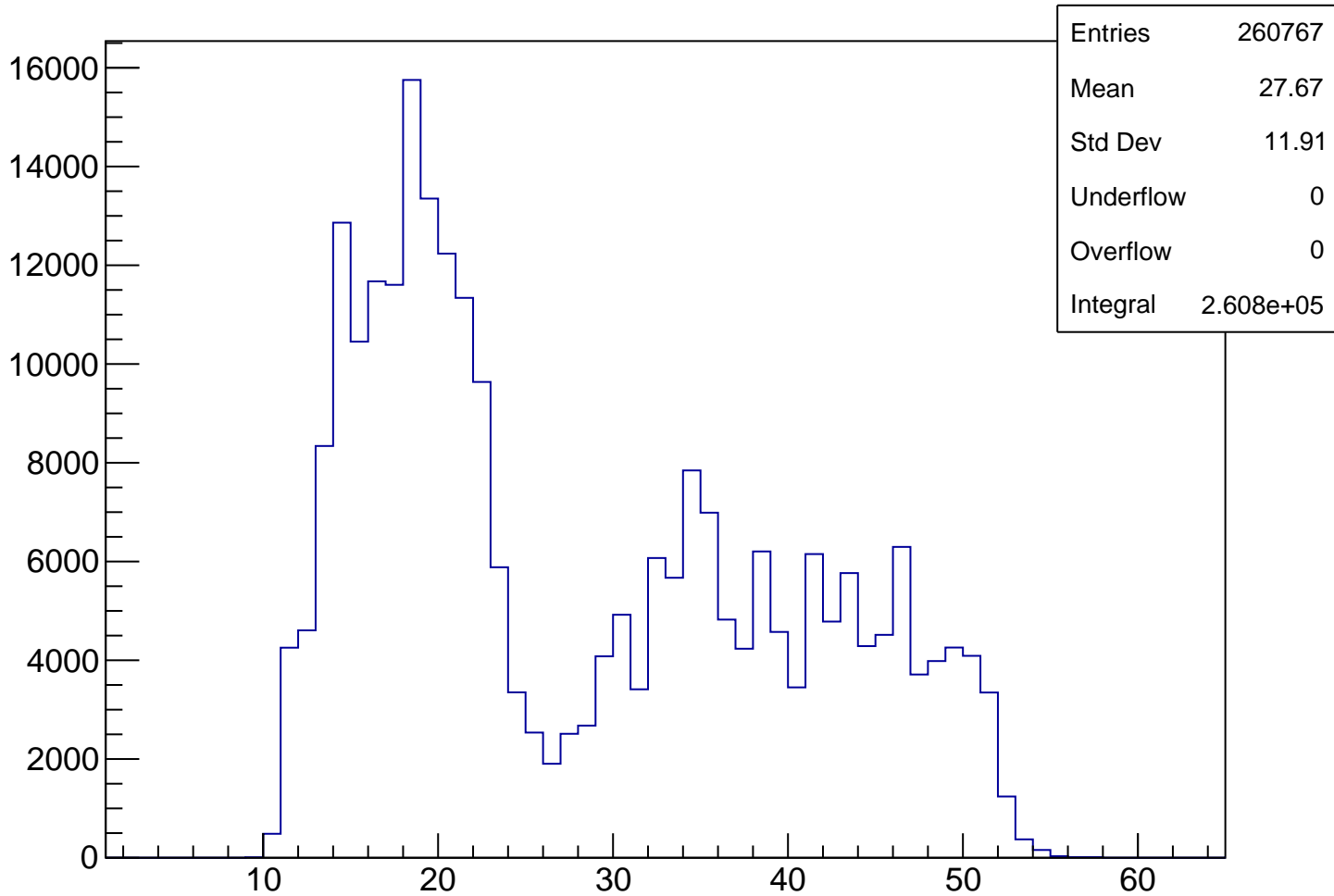
# vpx[1] Cut1



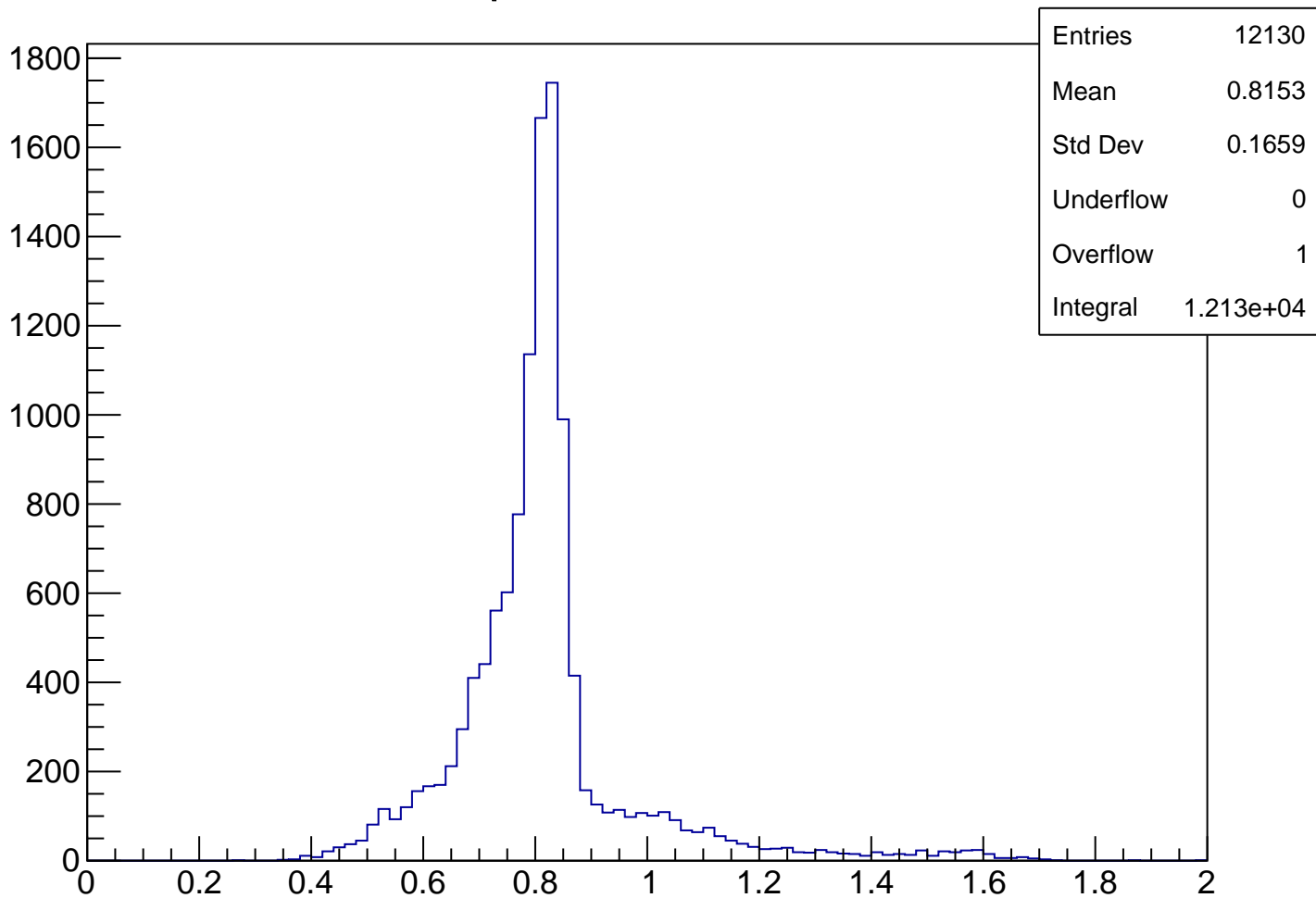
# vpy[1] Cut1



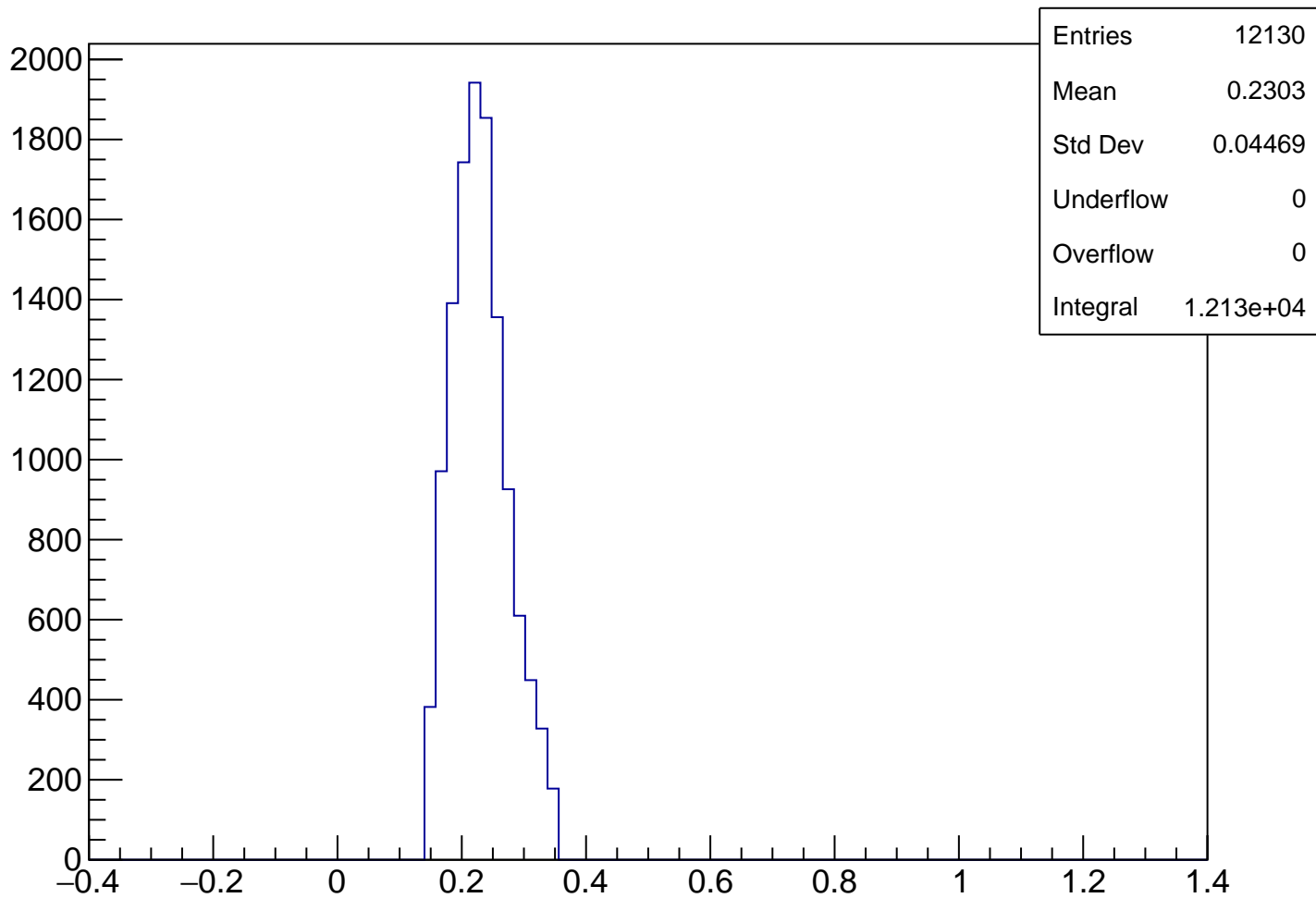
# vpseg[1] Cut1



# pKurama Cut2

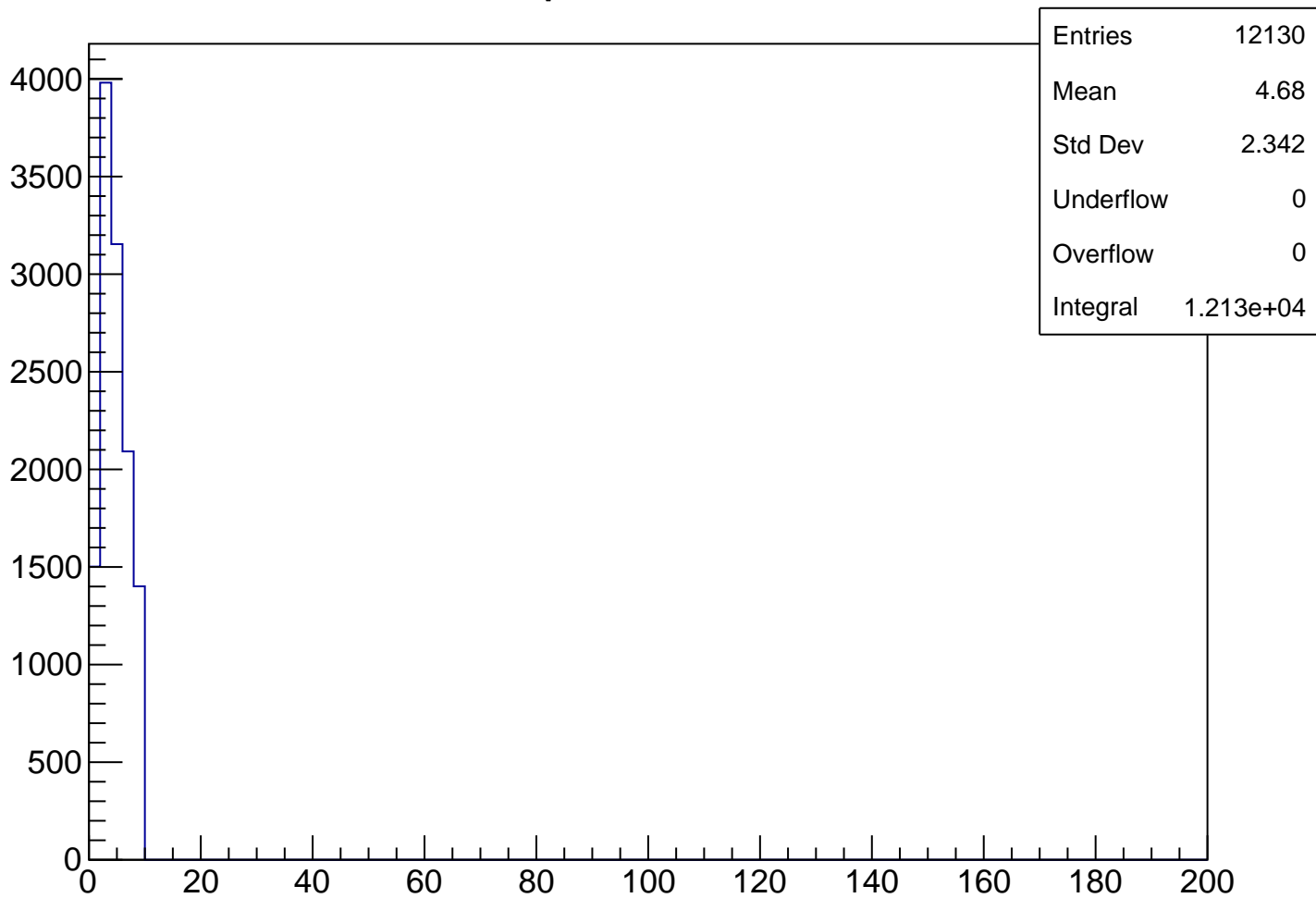


# m2 Cut2

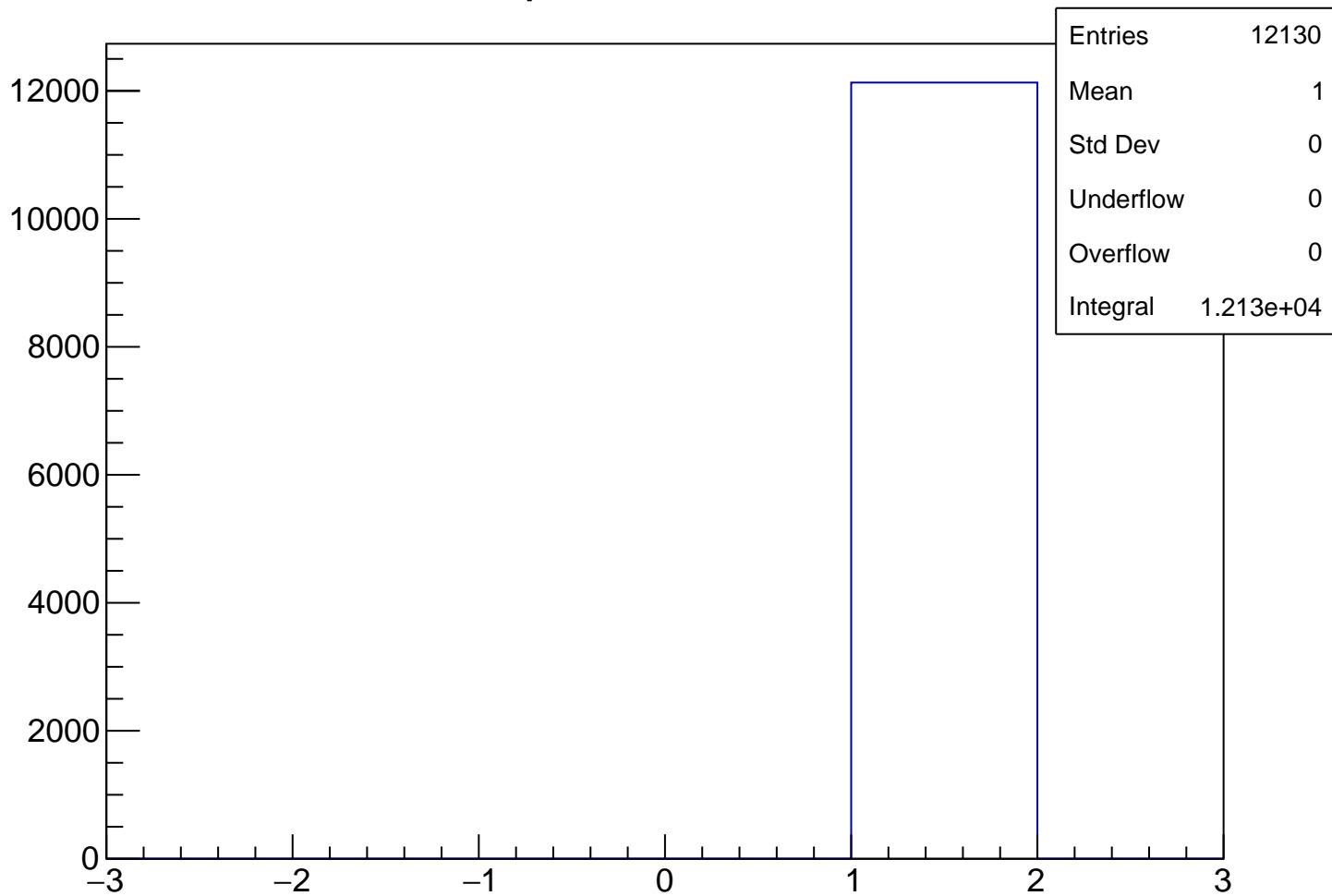




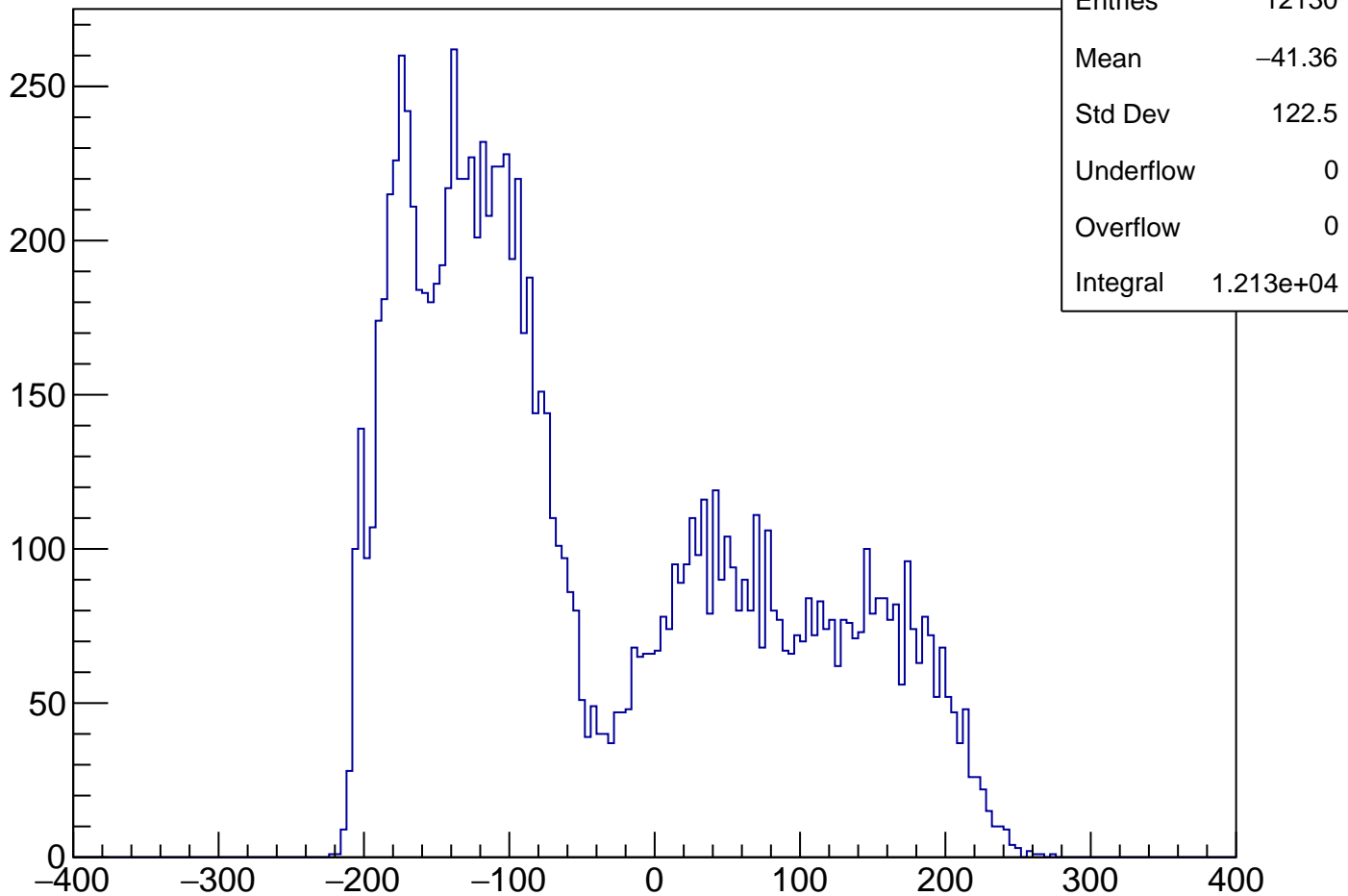
# chisqrKurama Cut2



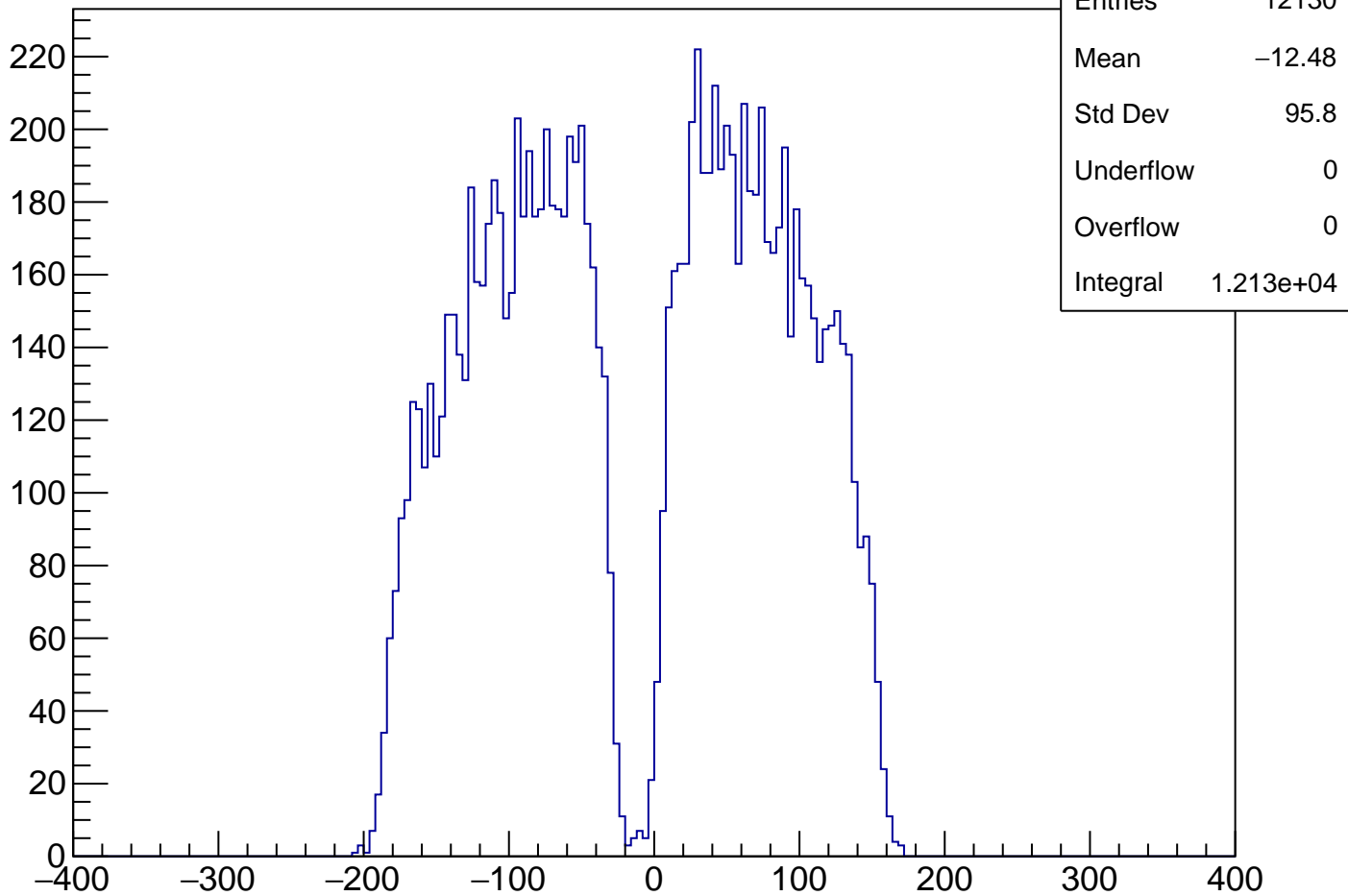
# qKurama Cut2



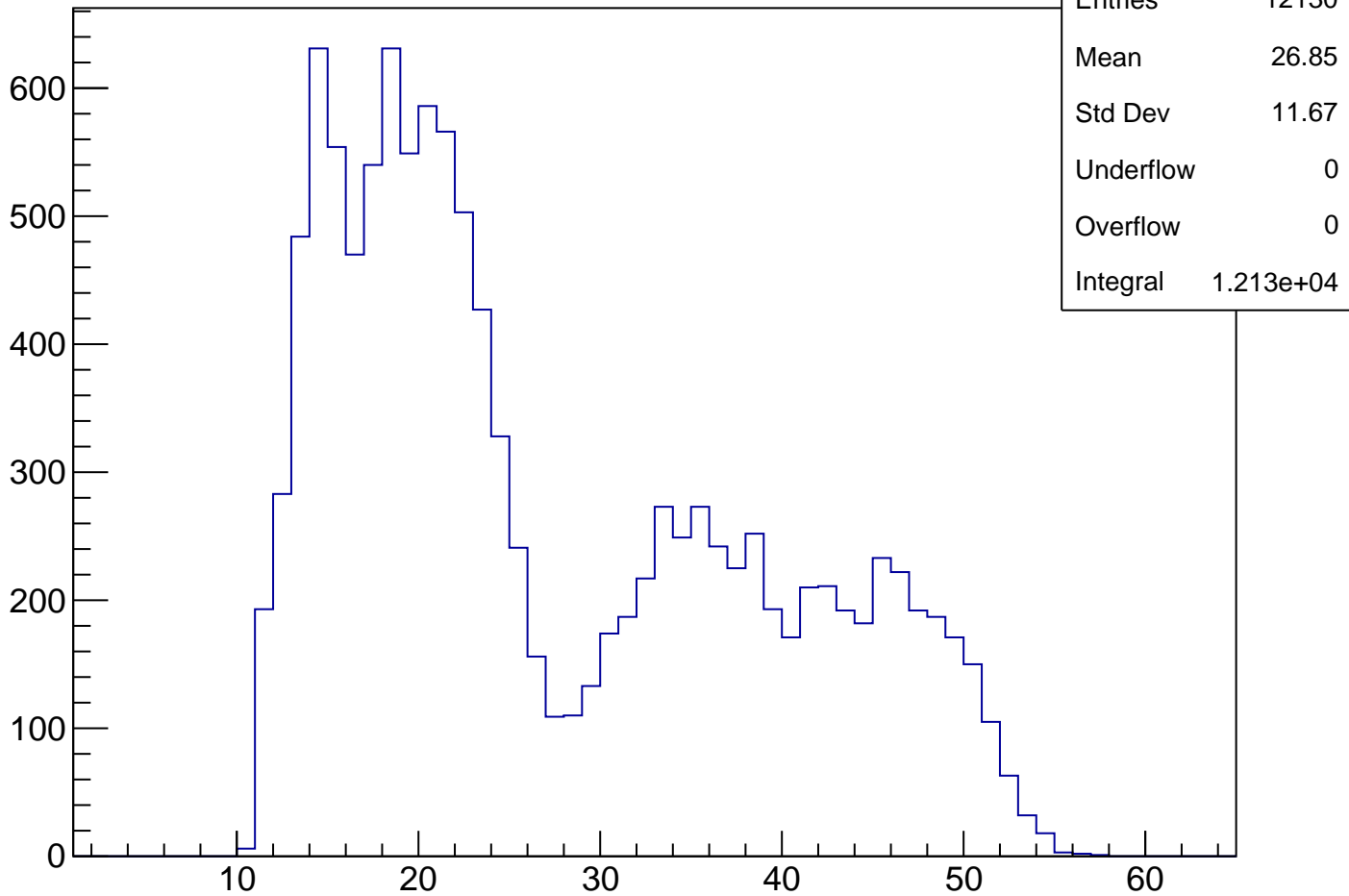
# vpx[1] Cut2



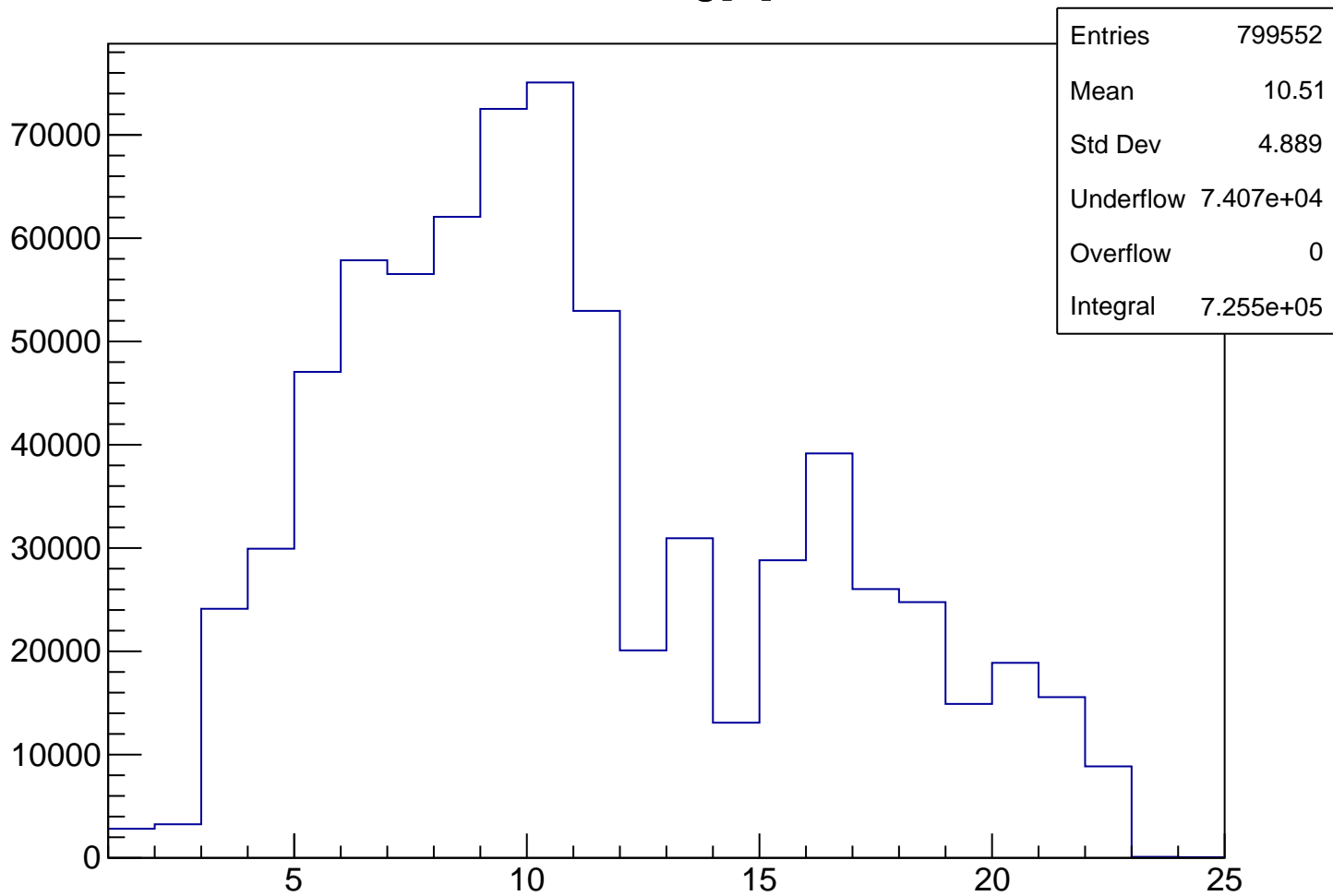
# vpy[1] Cut2



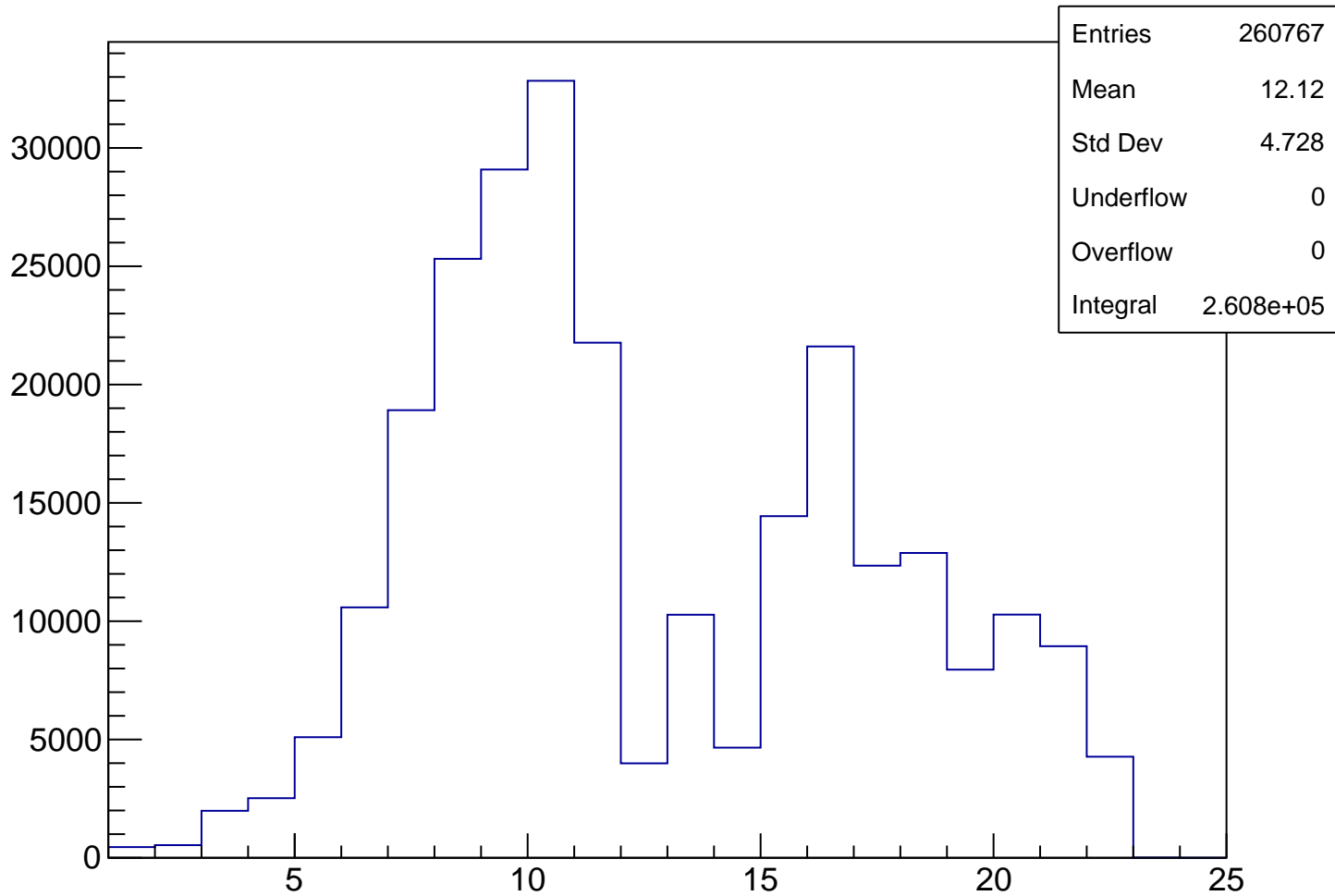
# vpseg[1] Cut2



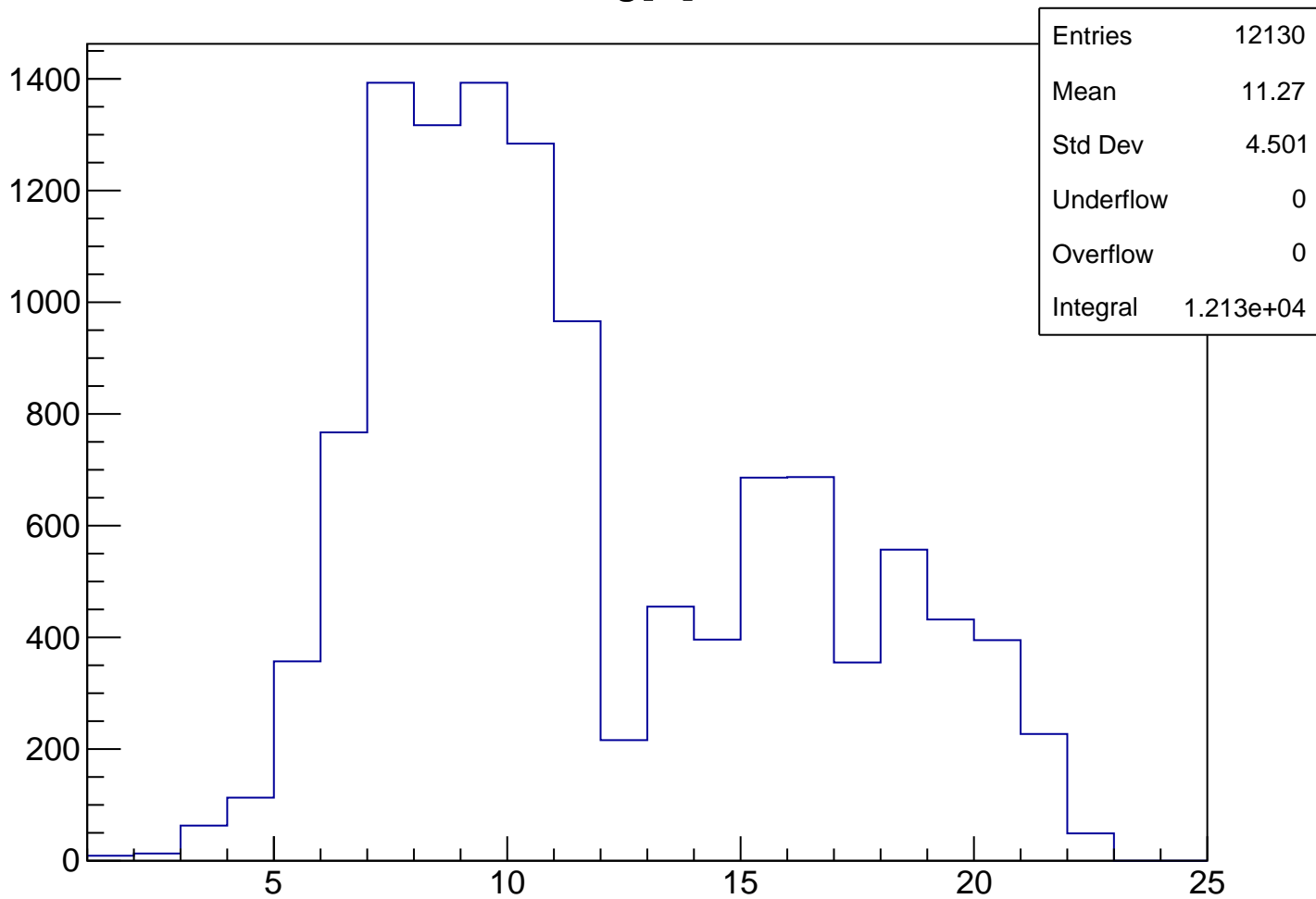
# TofSeg[0]



# TofSeg[0] Cut1

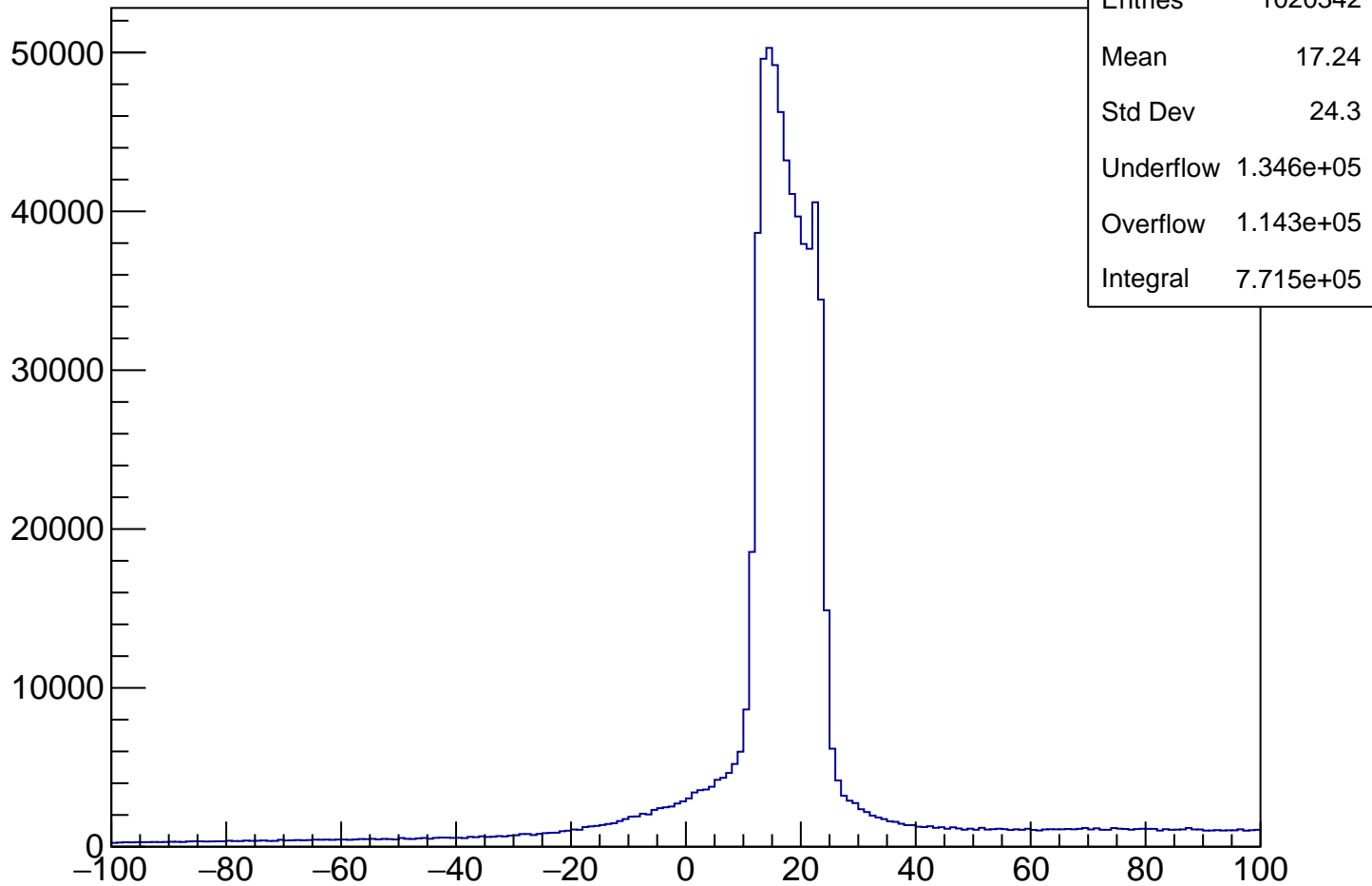


# TofSeg[0] Cut2

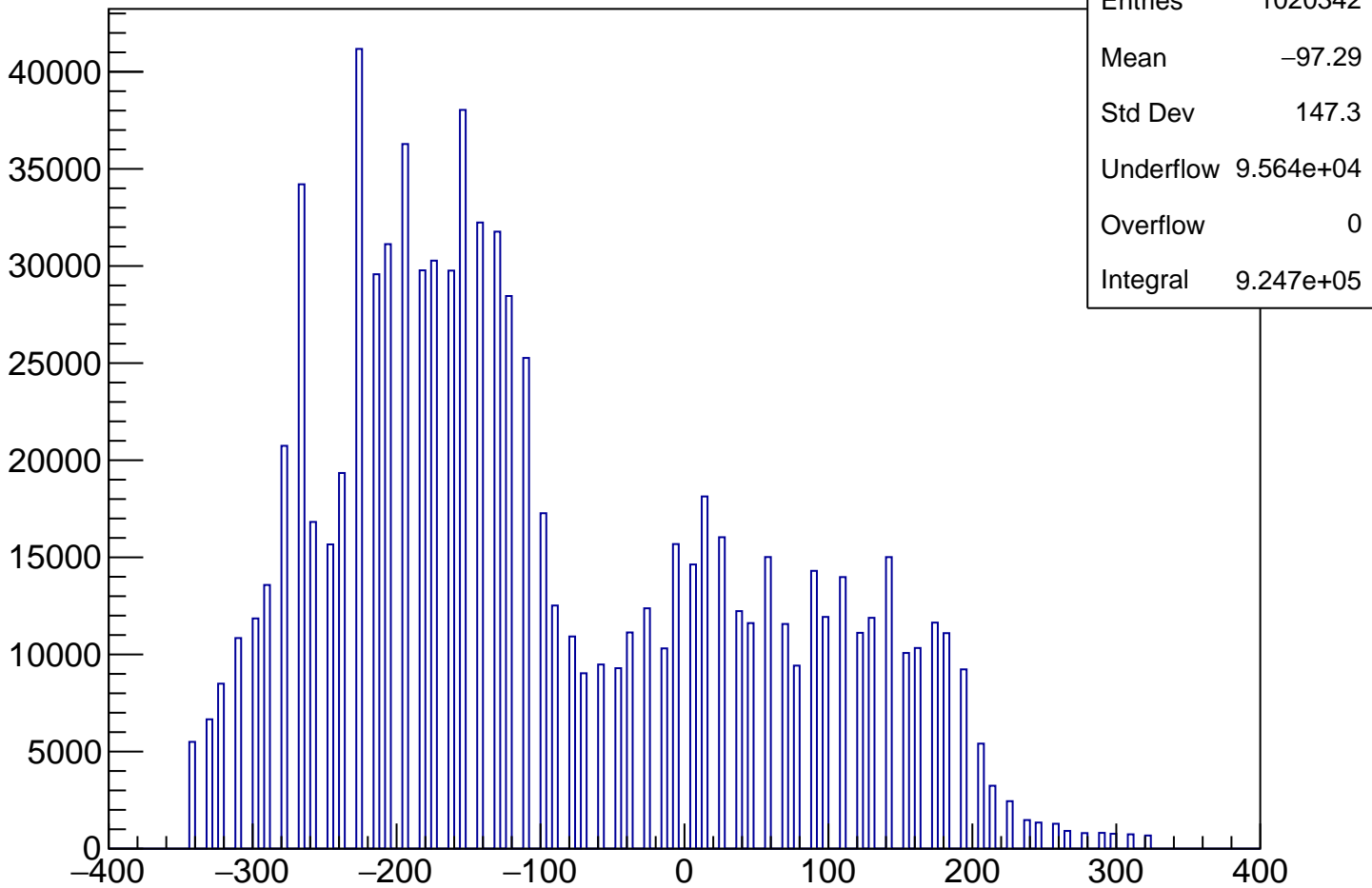




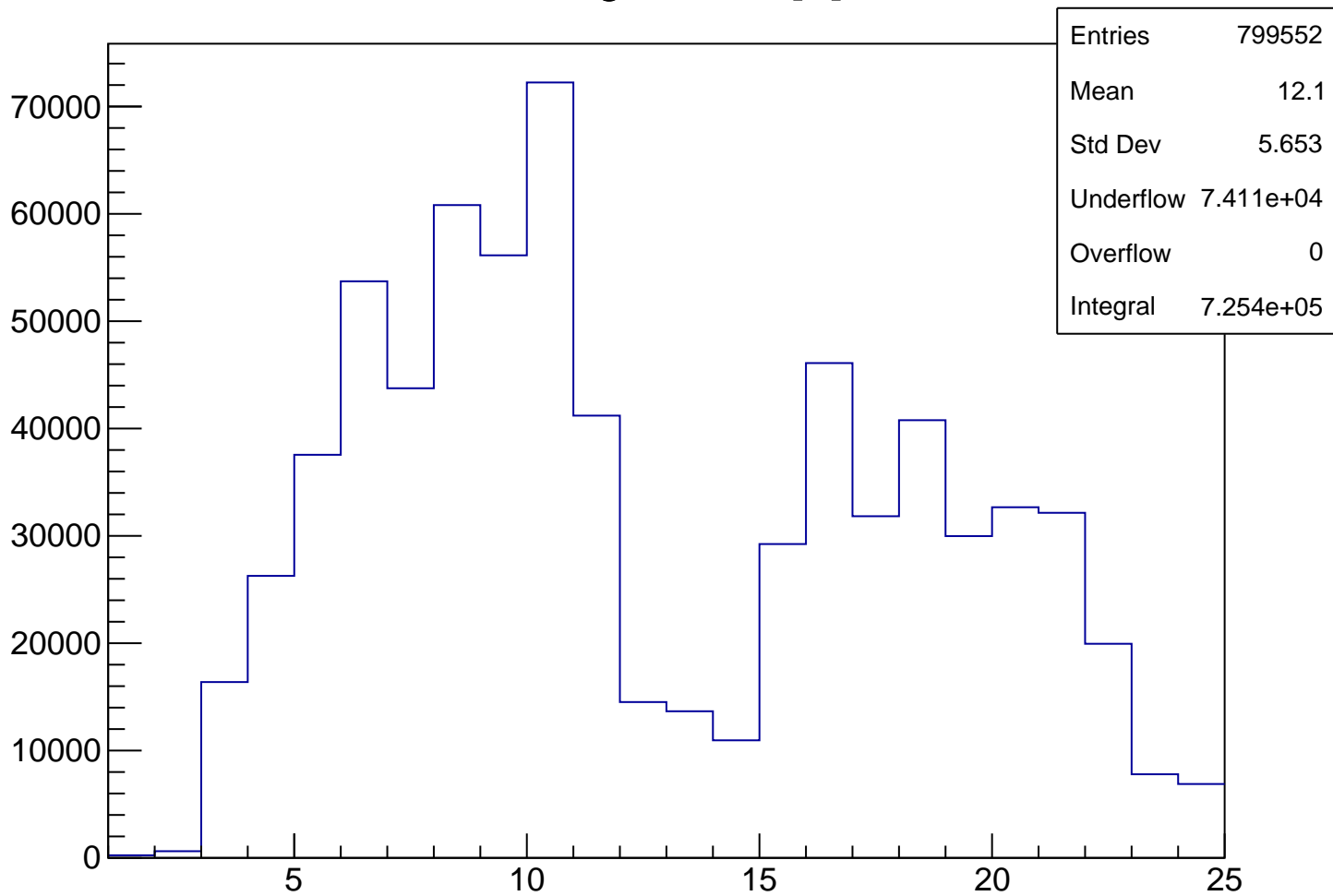
delta\_x



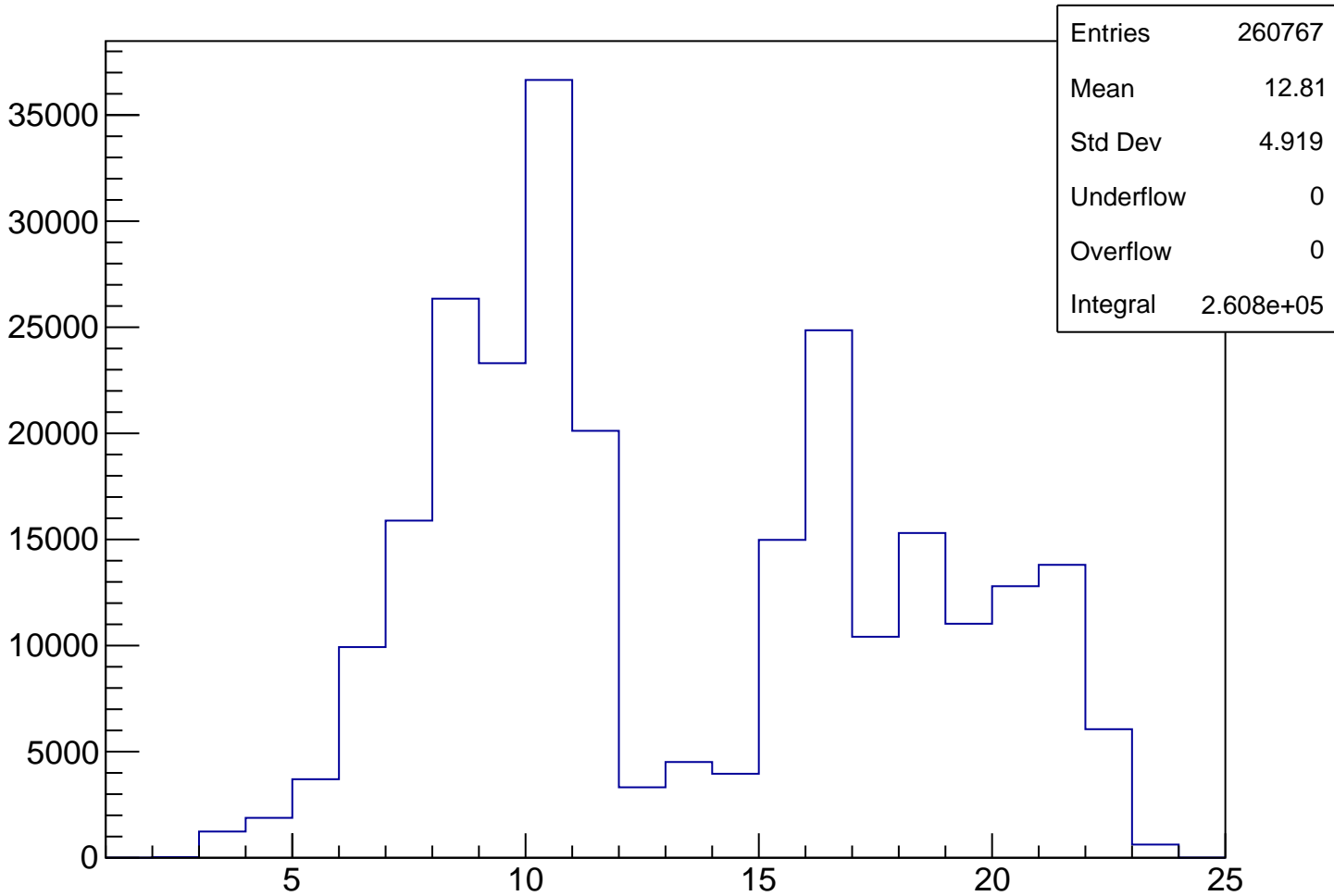
# Sch Position by HitSegment



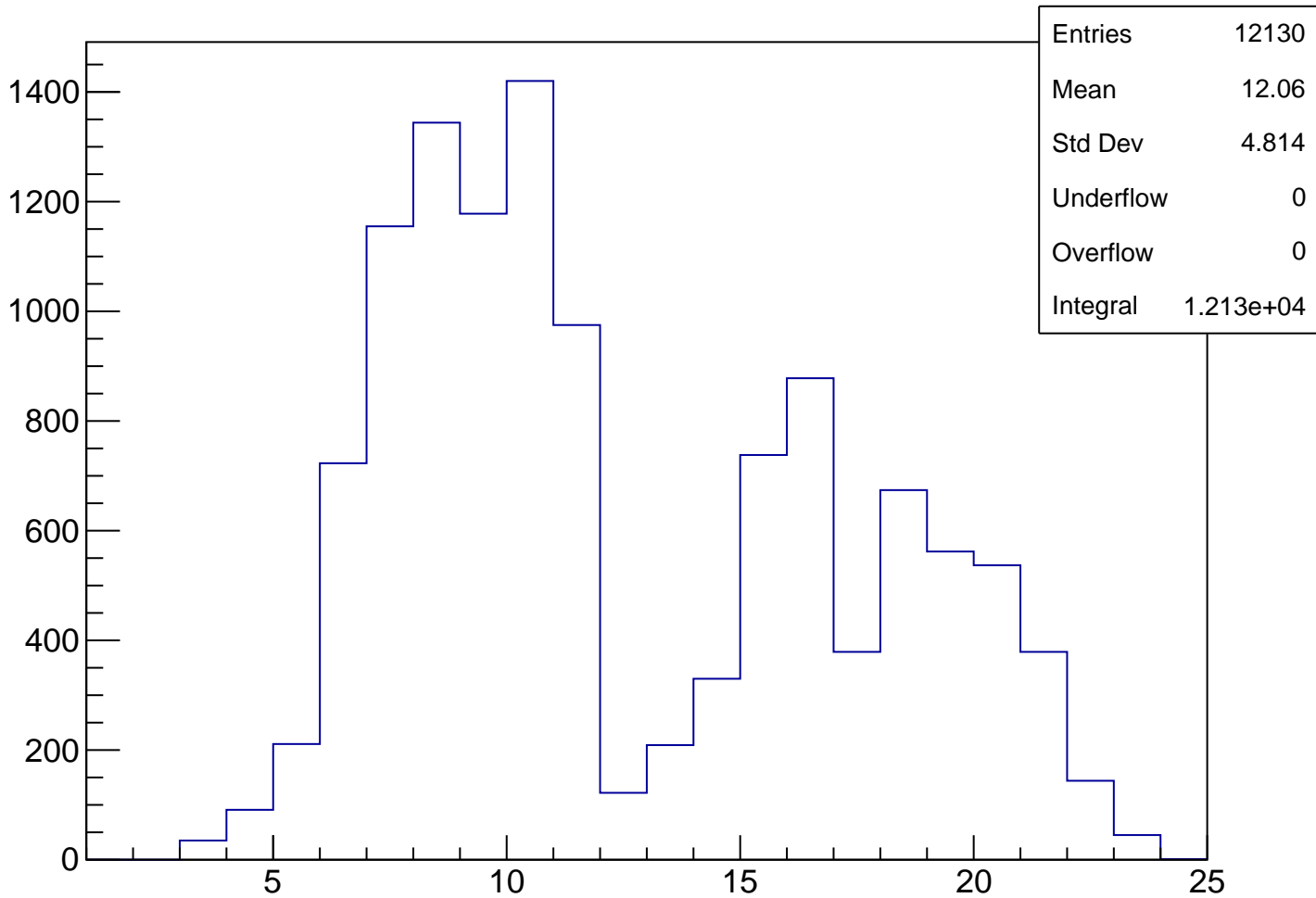
# tofsegKurama[0]



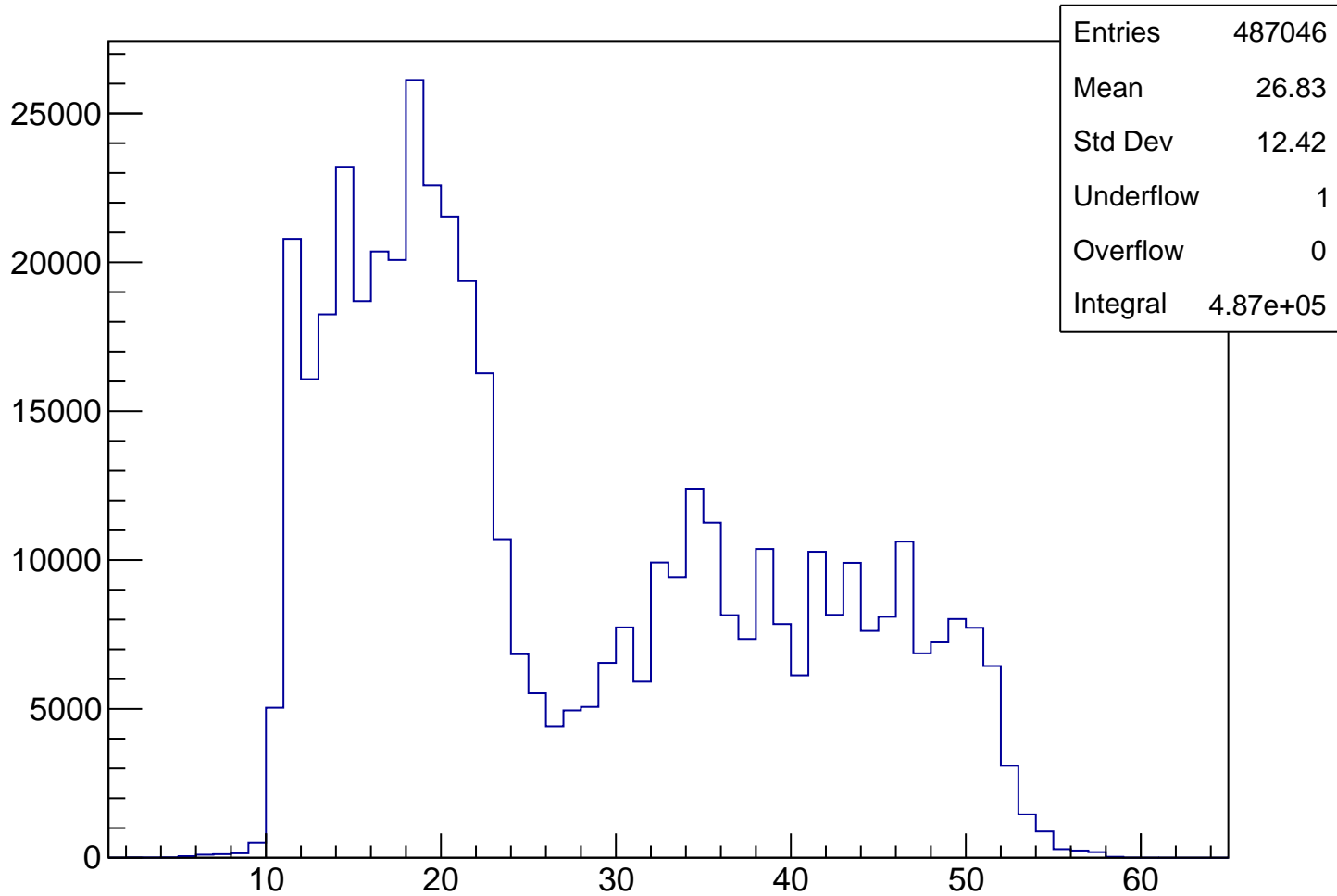
# tofsegKurama[0] Cut1



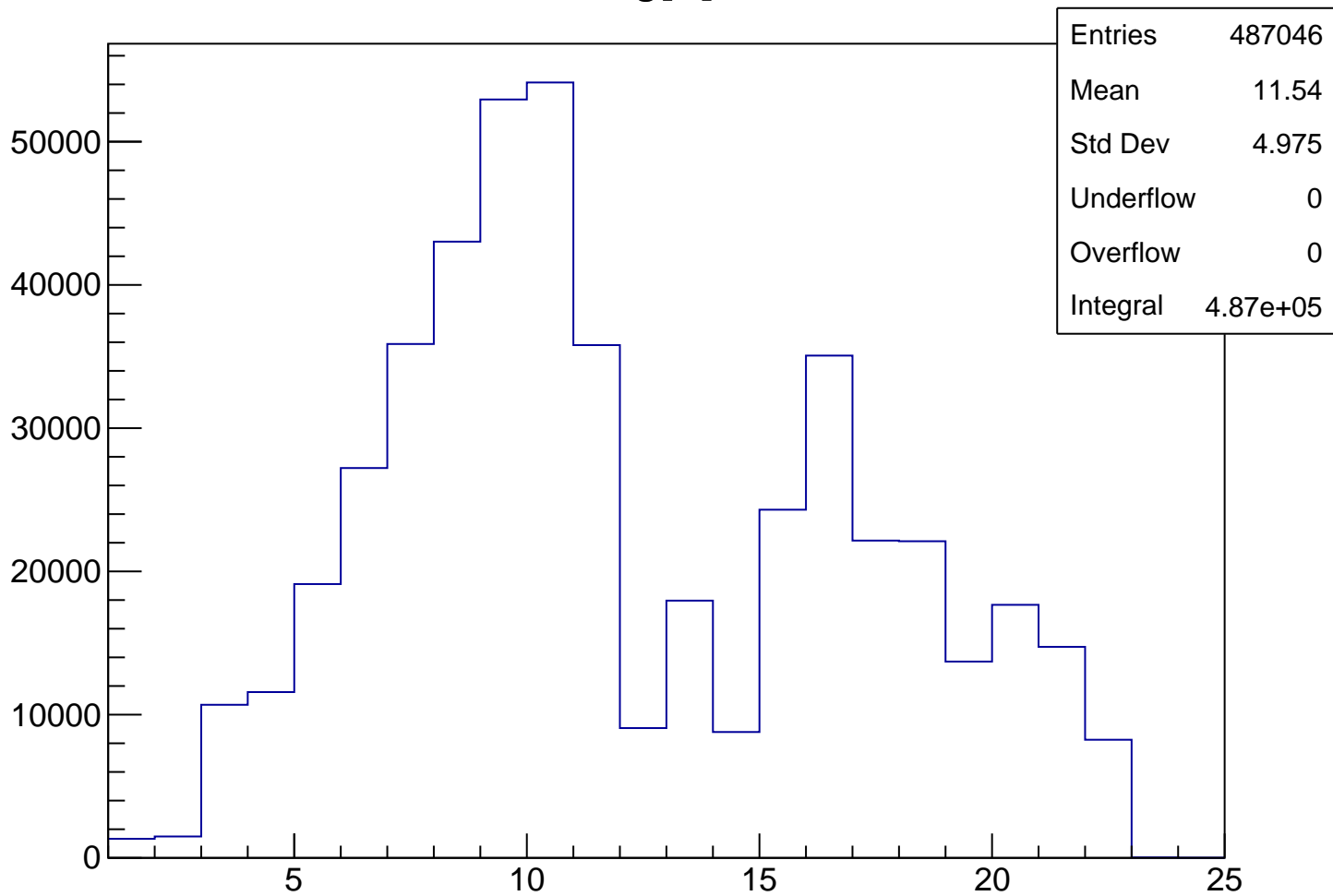
# tofsegKurama[0] Cut2



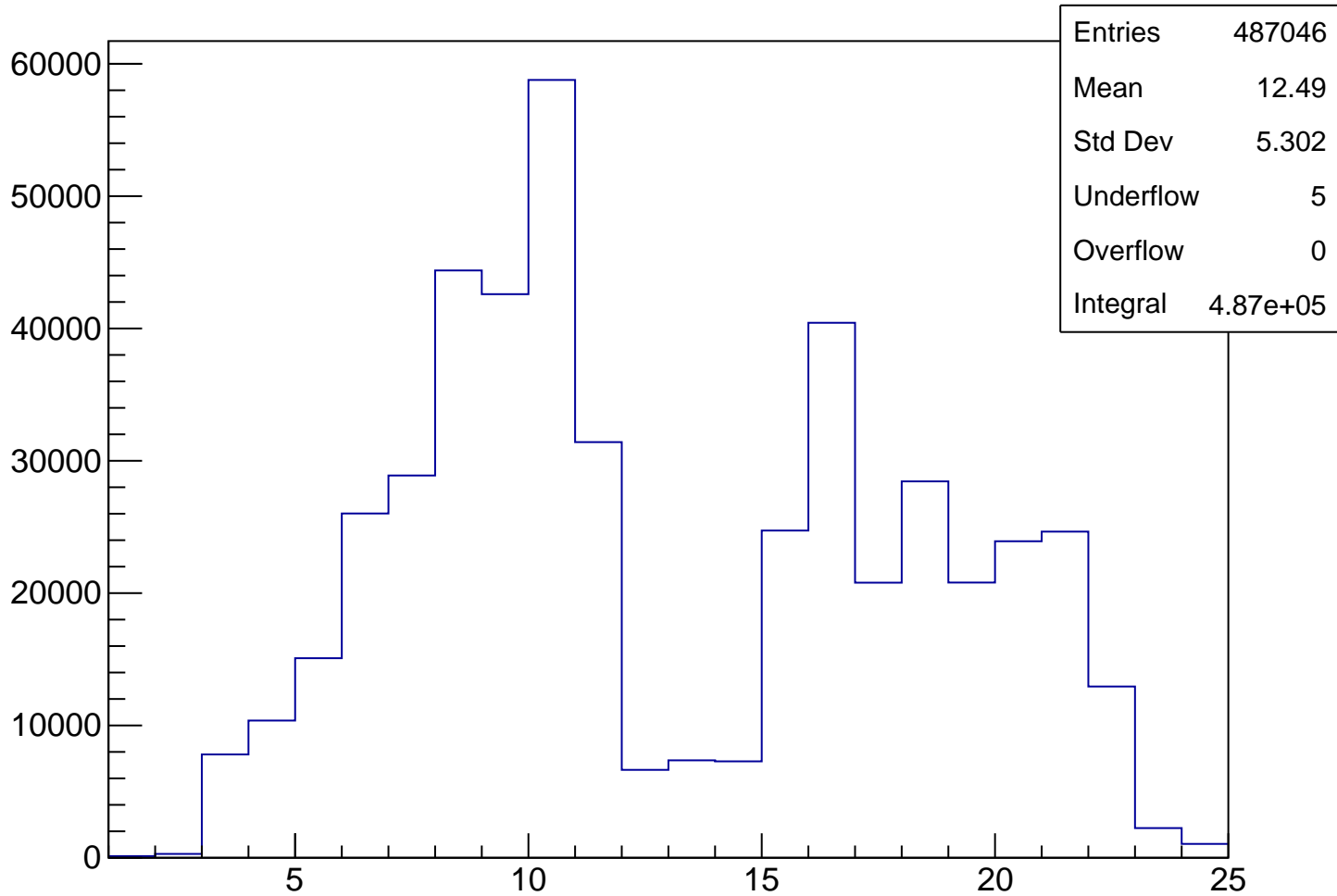
# vpseg[1] Cut3



# TofSeg[0] Cut3

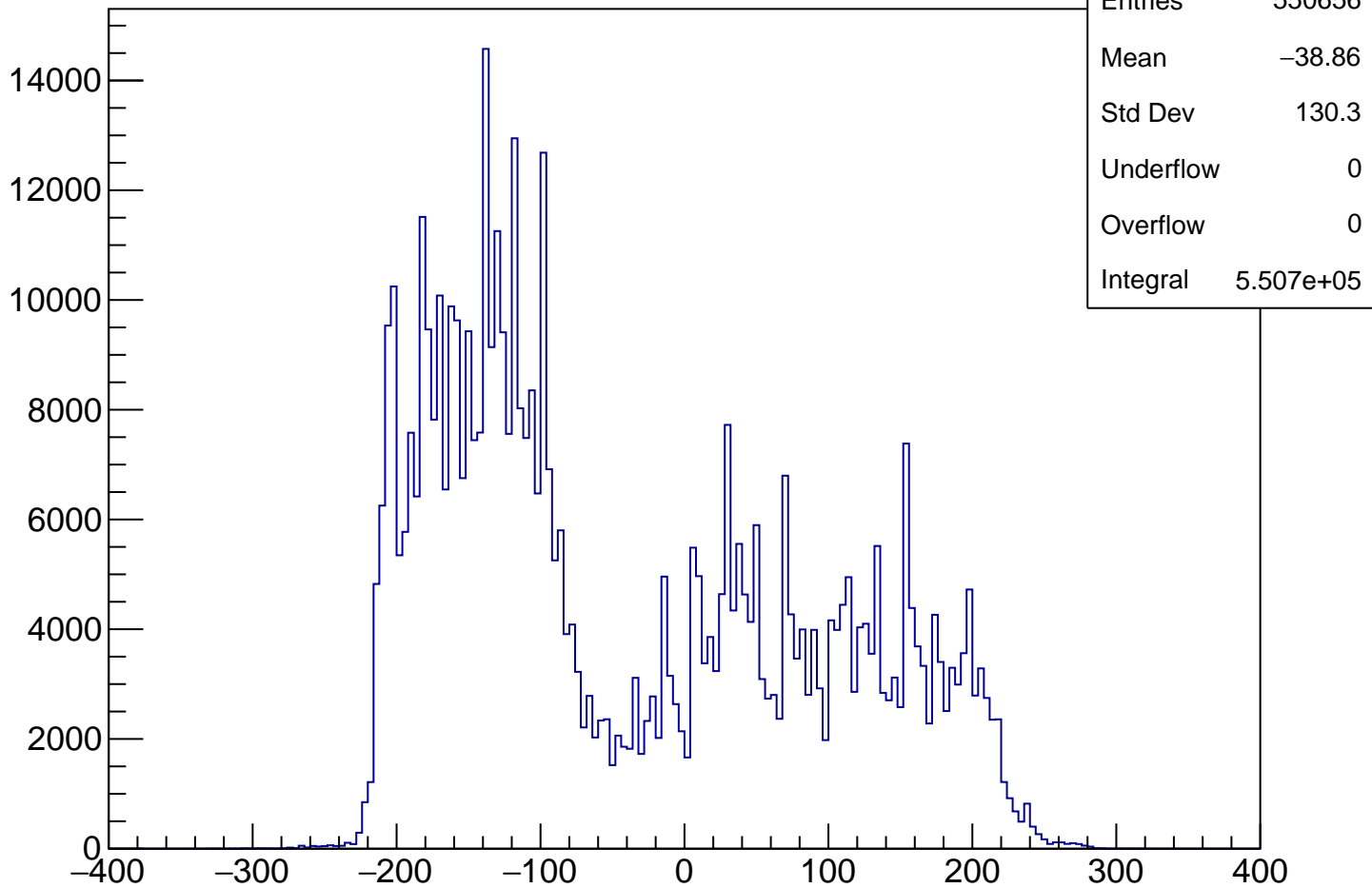


# tofsegKurama[0] Cut3

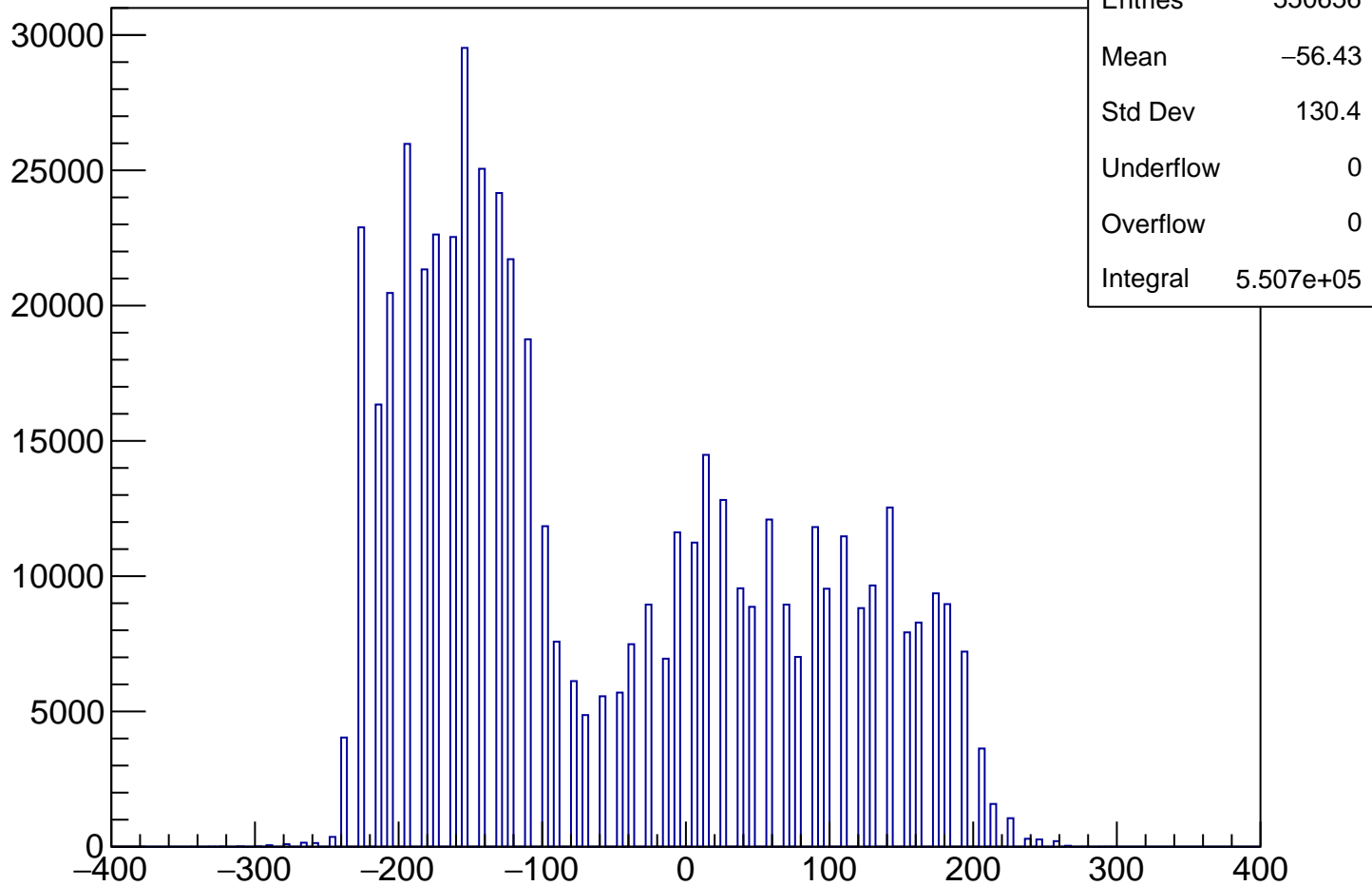




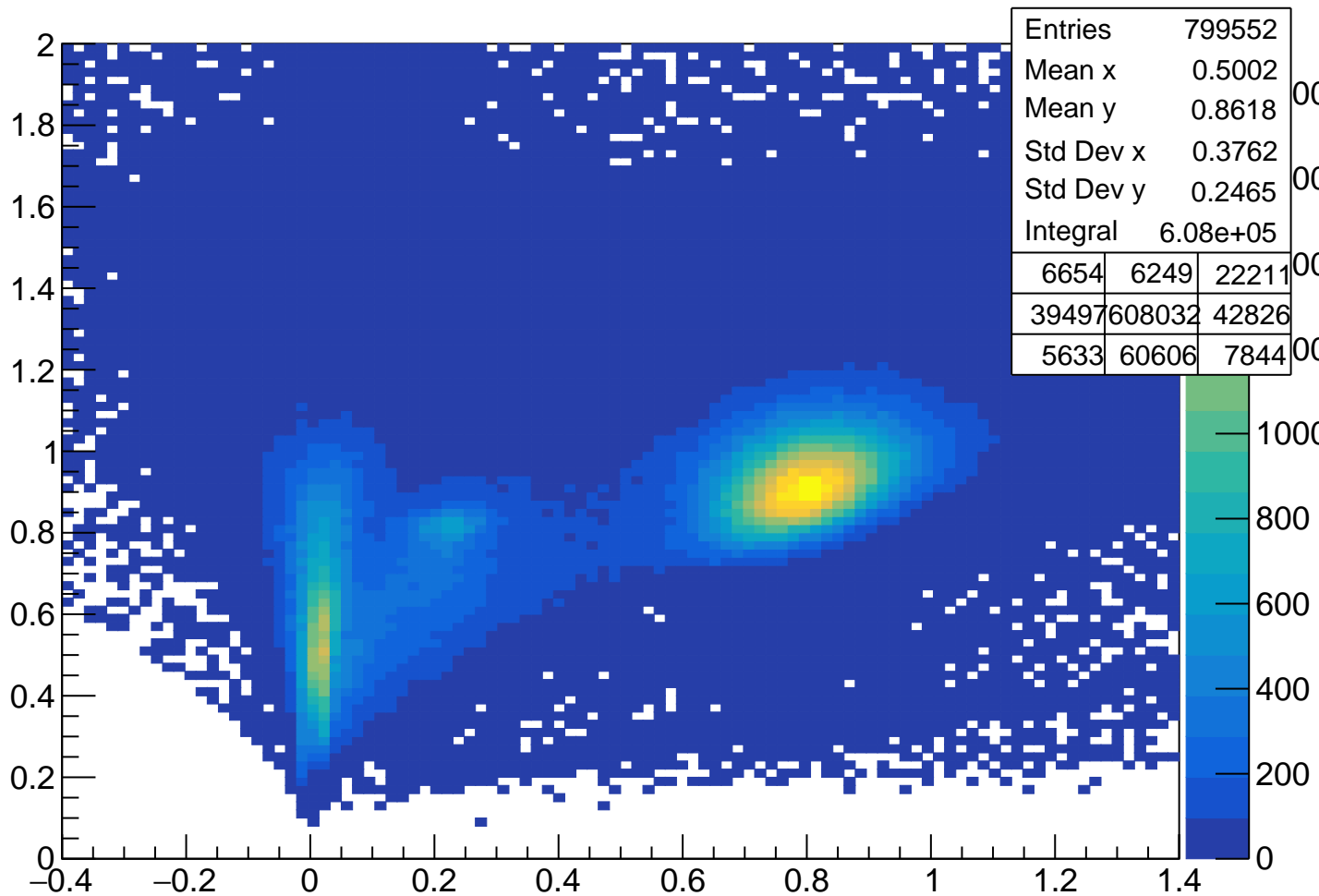
# vpx[1] Cut3



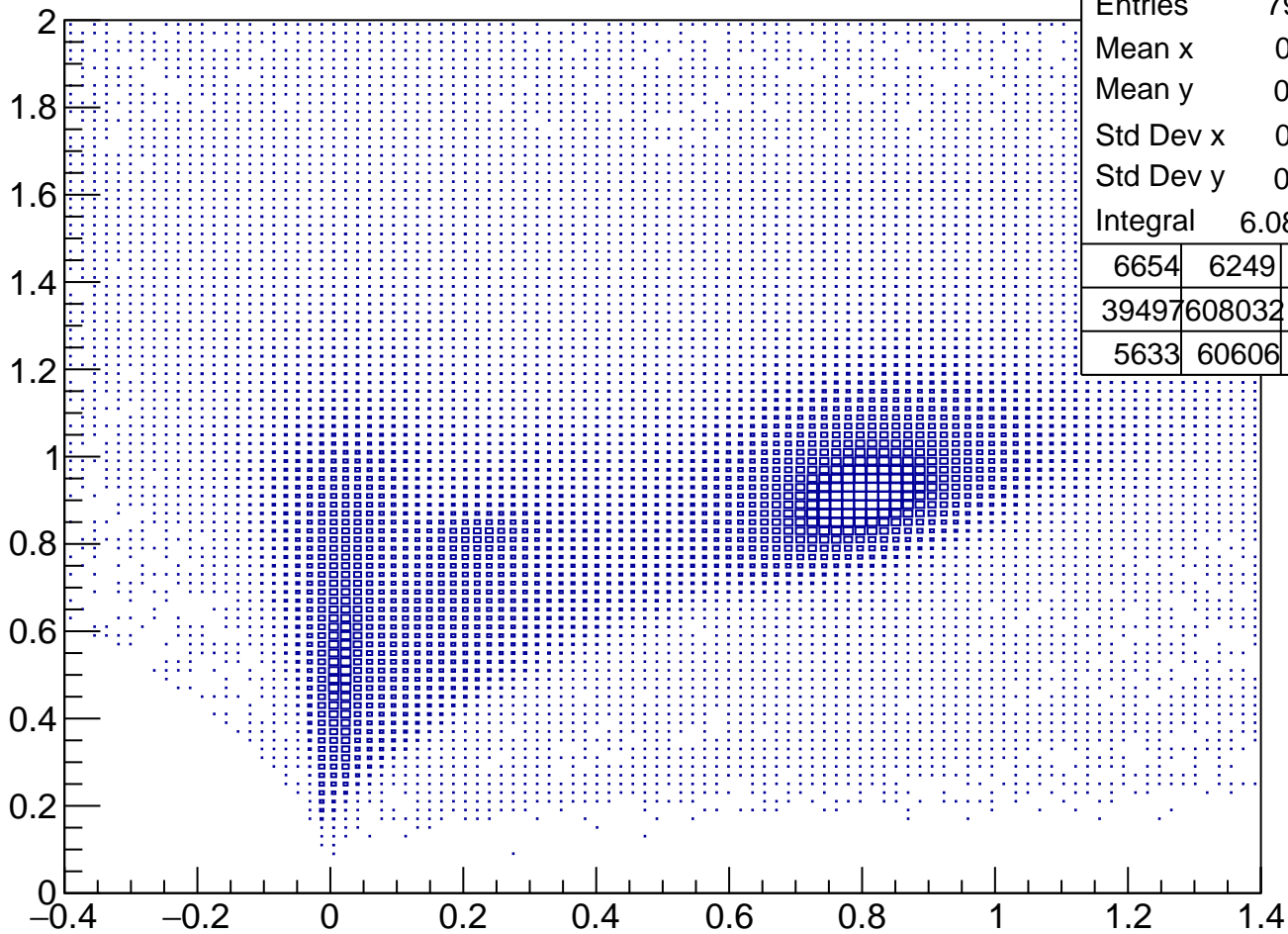
# Sch Position by HitSegment Cut3



# pKurama % m2

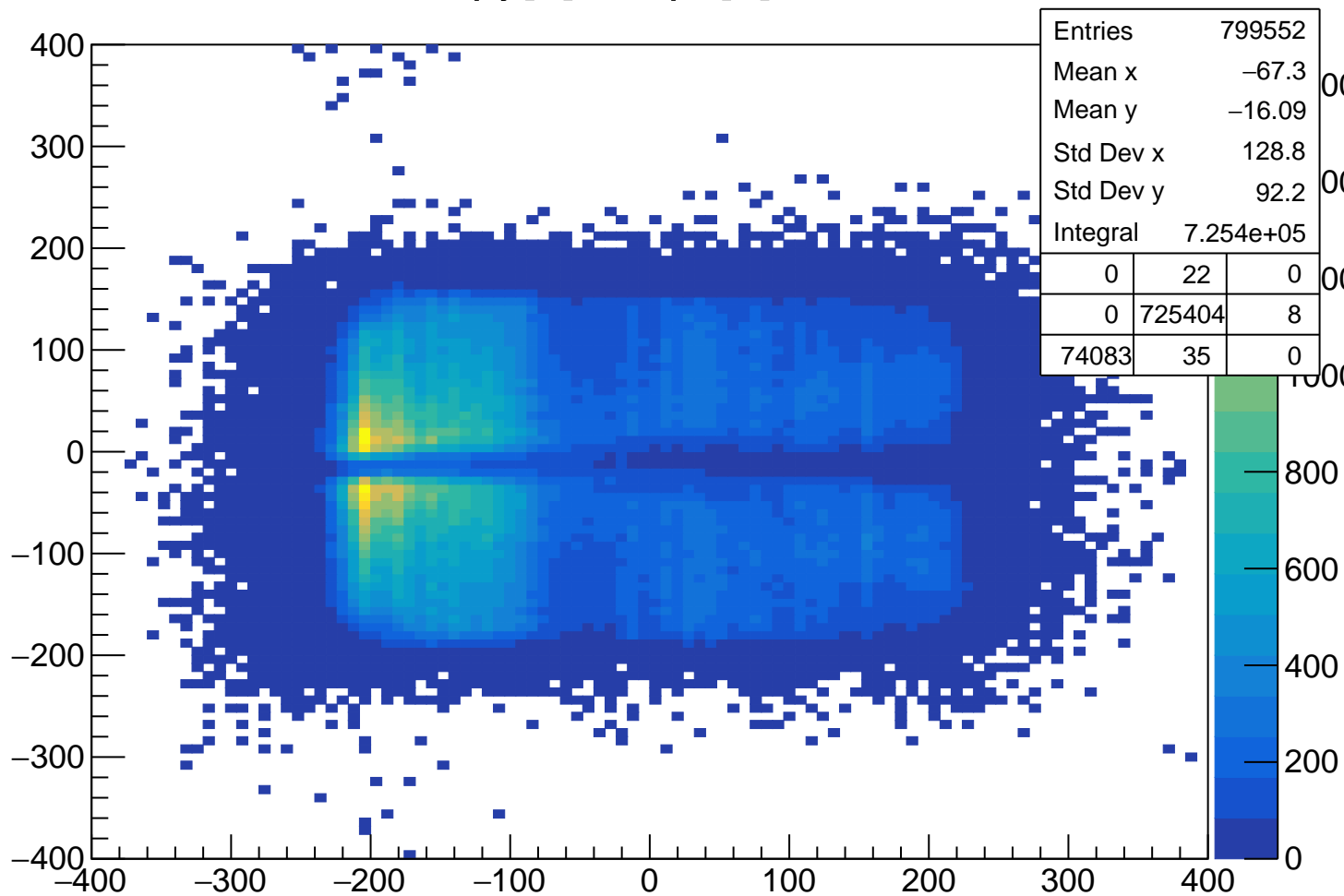


# pKurama % m2

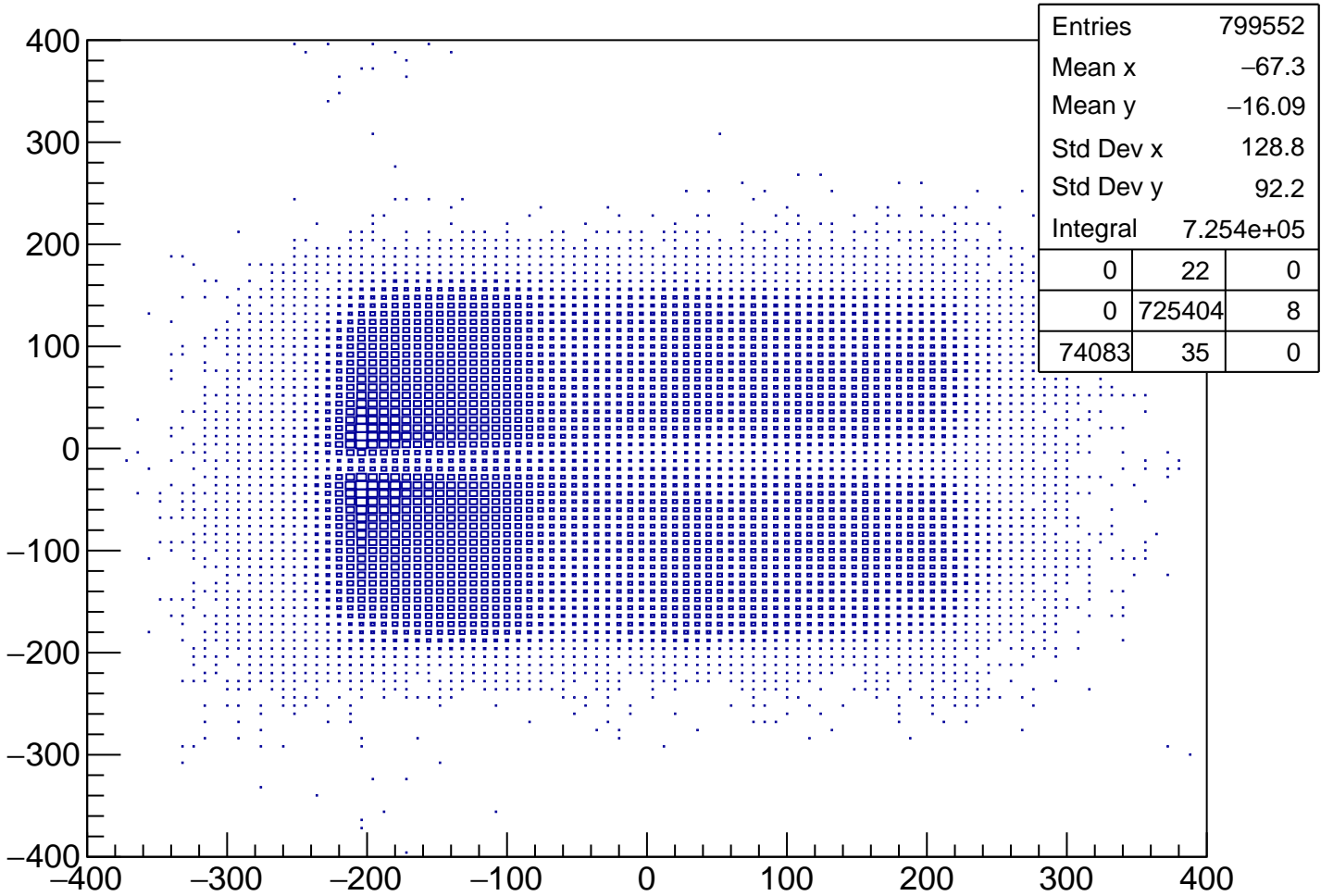


Entries	799552	
Mean x	0.5002	
Mean y	0.8618	
Std Dev x	0.3762	
Std Dev y	0.2465	
Integral	6.08e+05	
6654	6249	22211
39497	608032	42826
5633	60606	7844

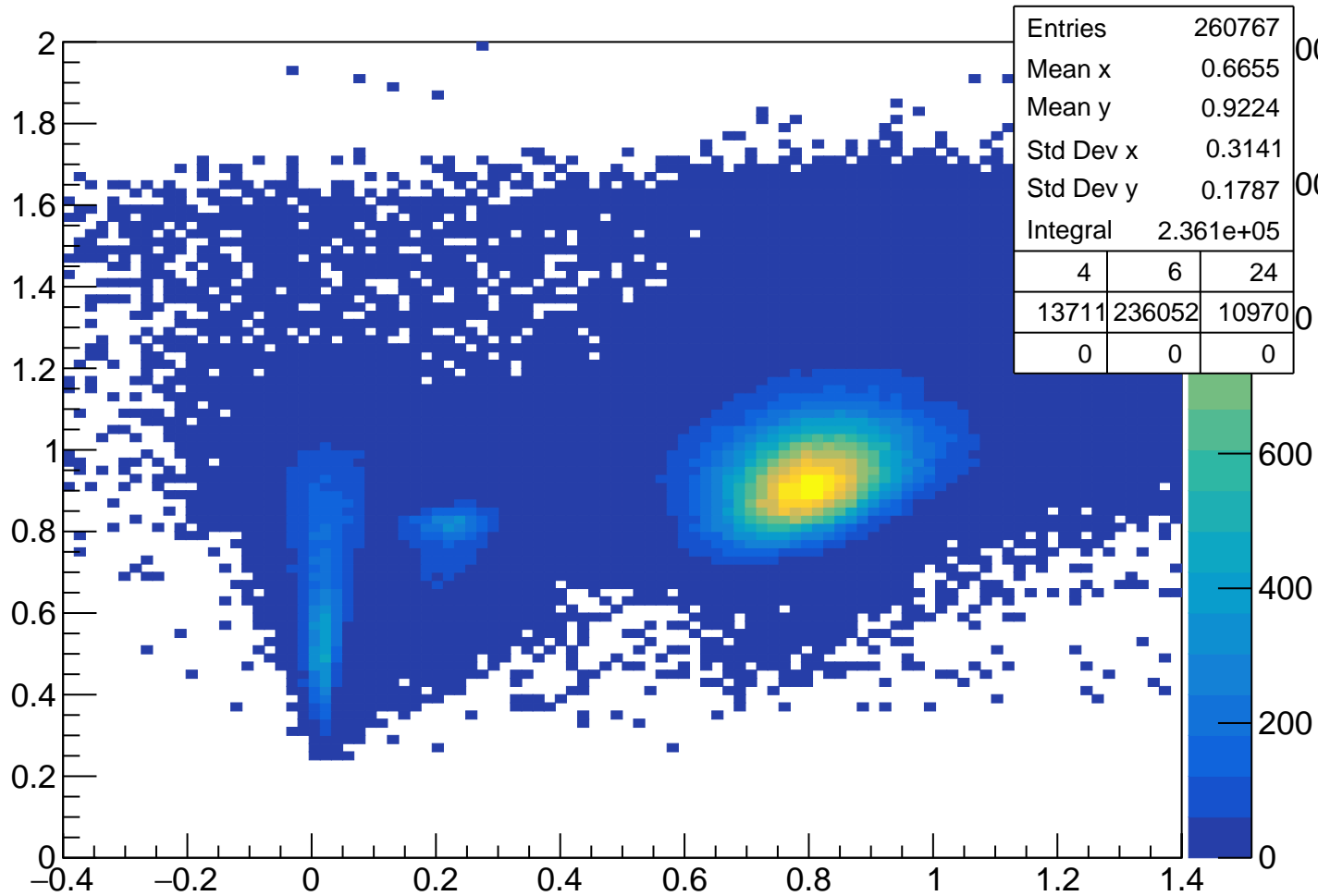
vpy[1] % vpx[1]



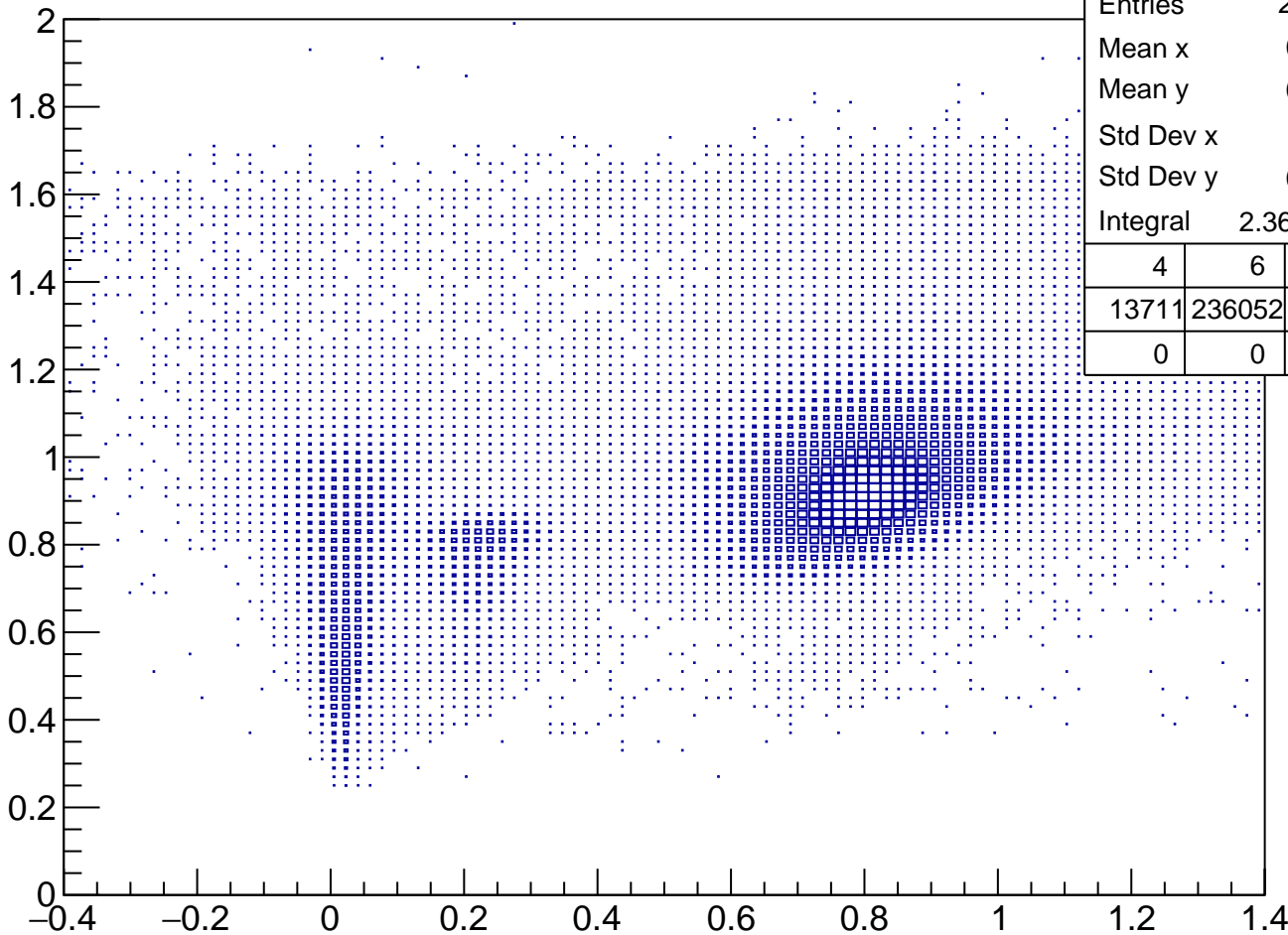
vpy[1] % vpx[1]



# pKurama % m2 Cut1



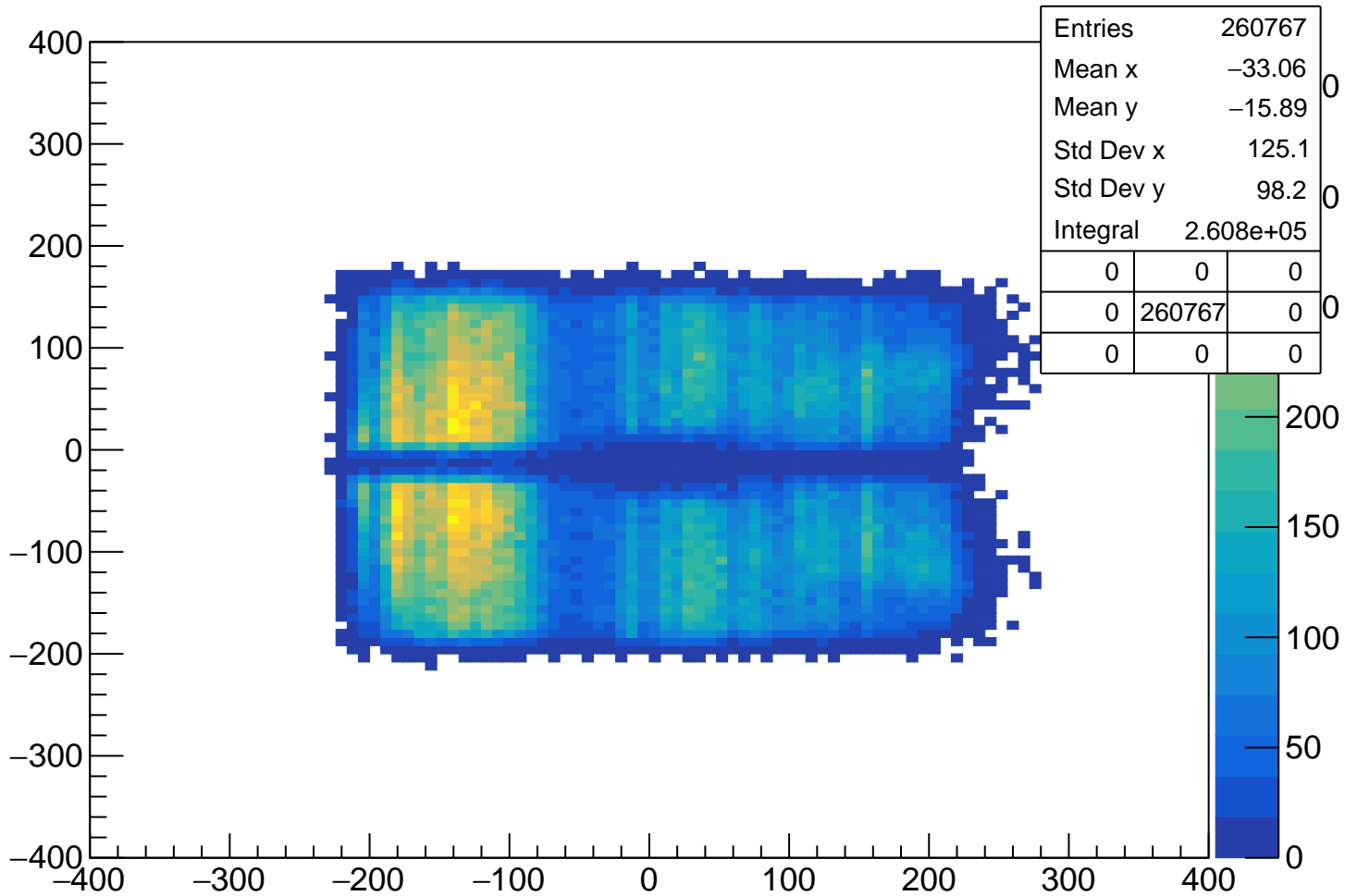
# pKurama % m2 Cut1



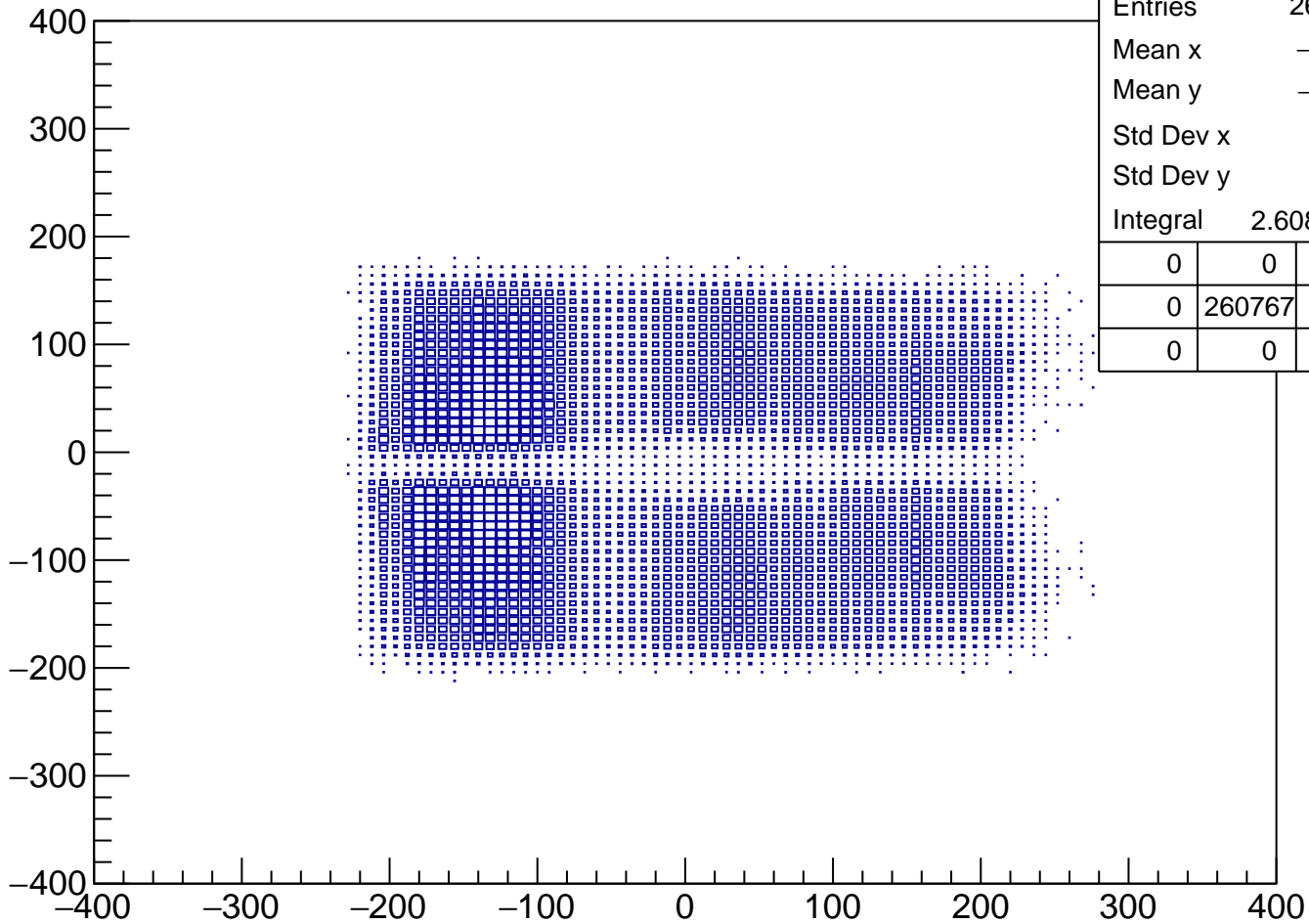
Entries	260767		
Mean x	0.6655		
Mean y	0.9224		
Std Dev x	0.3141		
Std Dev y	0.1787		
Integral	2.361e+05		
	4	6	24
	13711	236052	10970
	0	0	0



# vpy[1] % vpx[1] Cut1

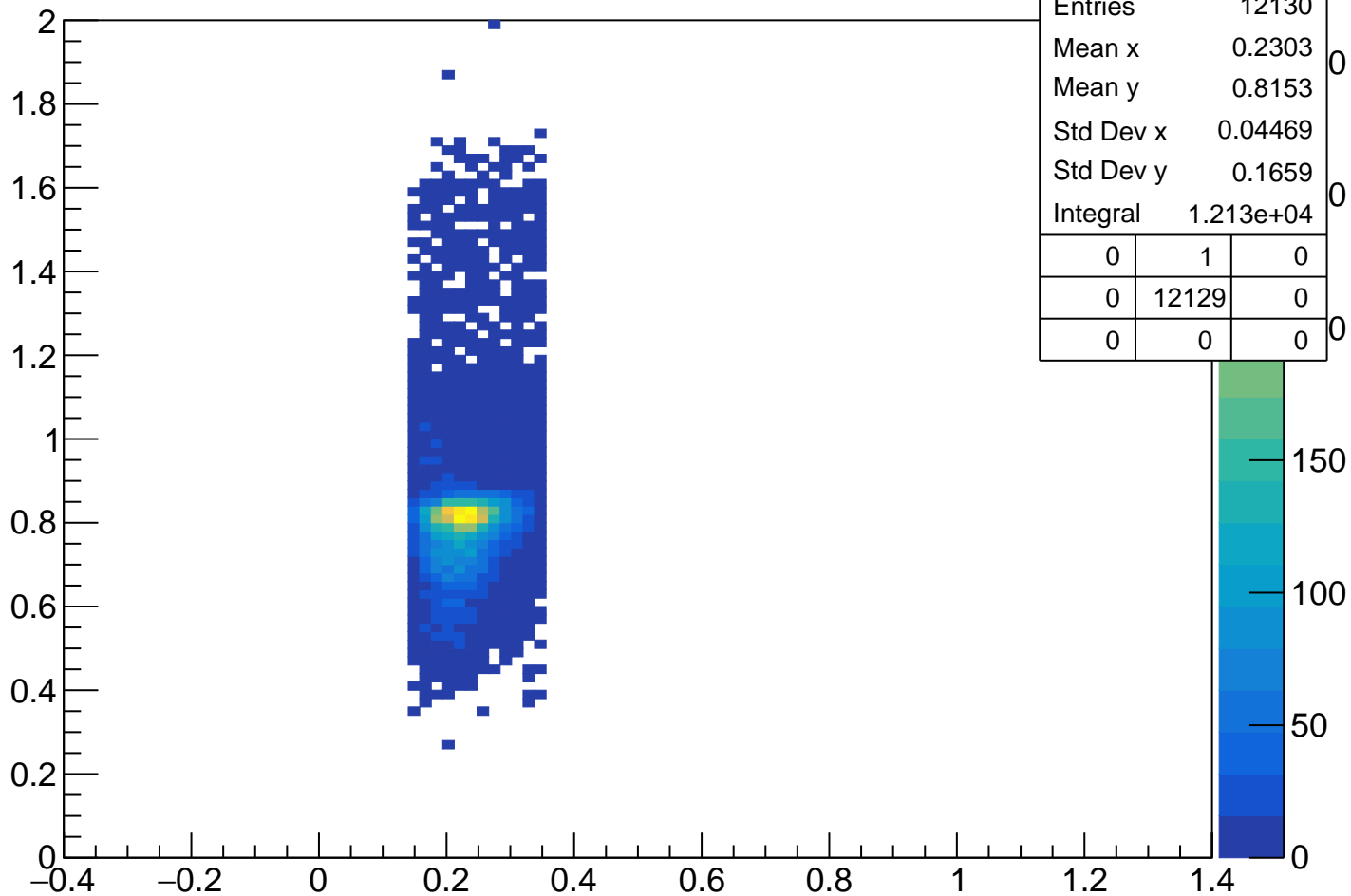


# vpy[1] % vpx[1] Cut1

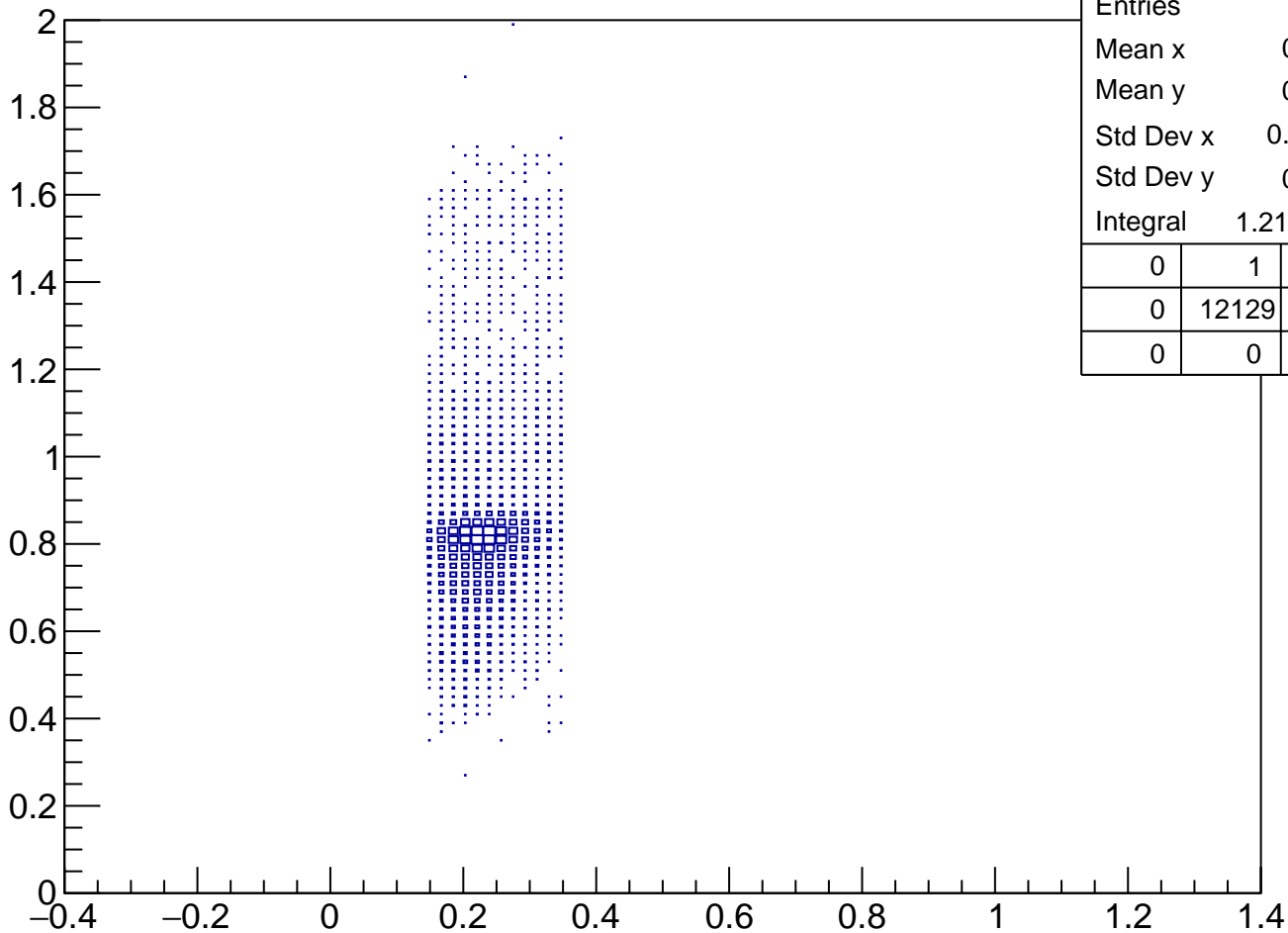


Entries	260767		
Mean x	-33.06		
Mean y	-15.89		
Std Dev x	125.1		
Std Dev y	98.2		
Integral	2.608e+05		
	0	0	0
	0	260767	0
	0	0	0

# pKurama % m2 Cut2

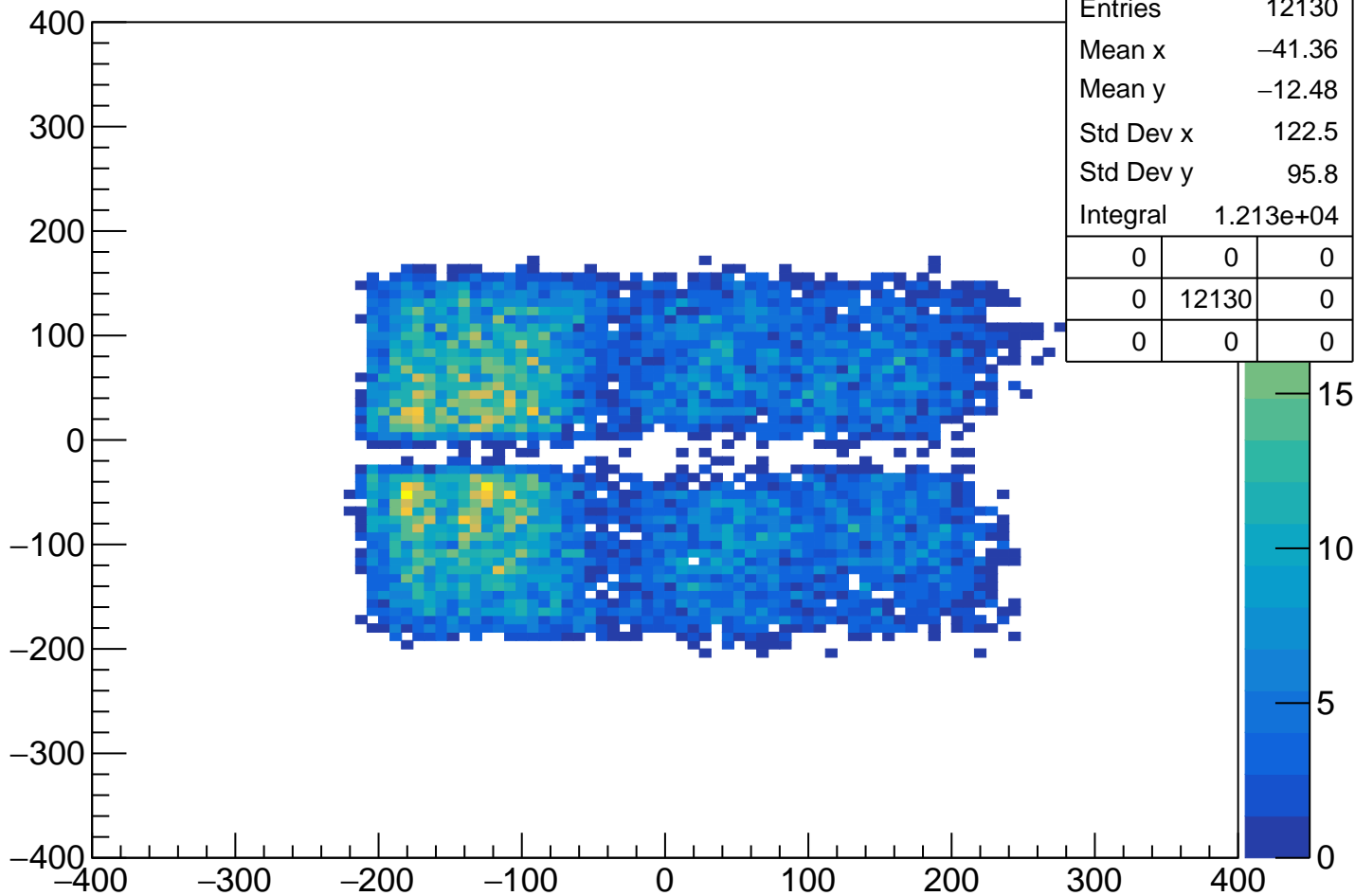


# pKurama % m2 Cut2

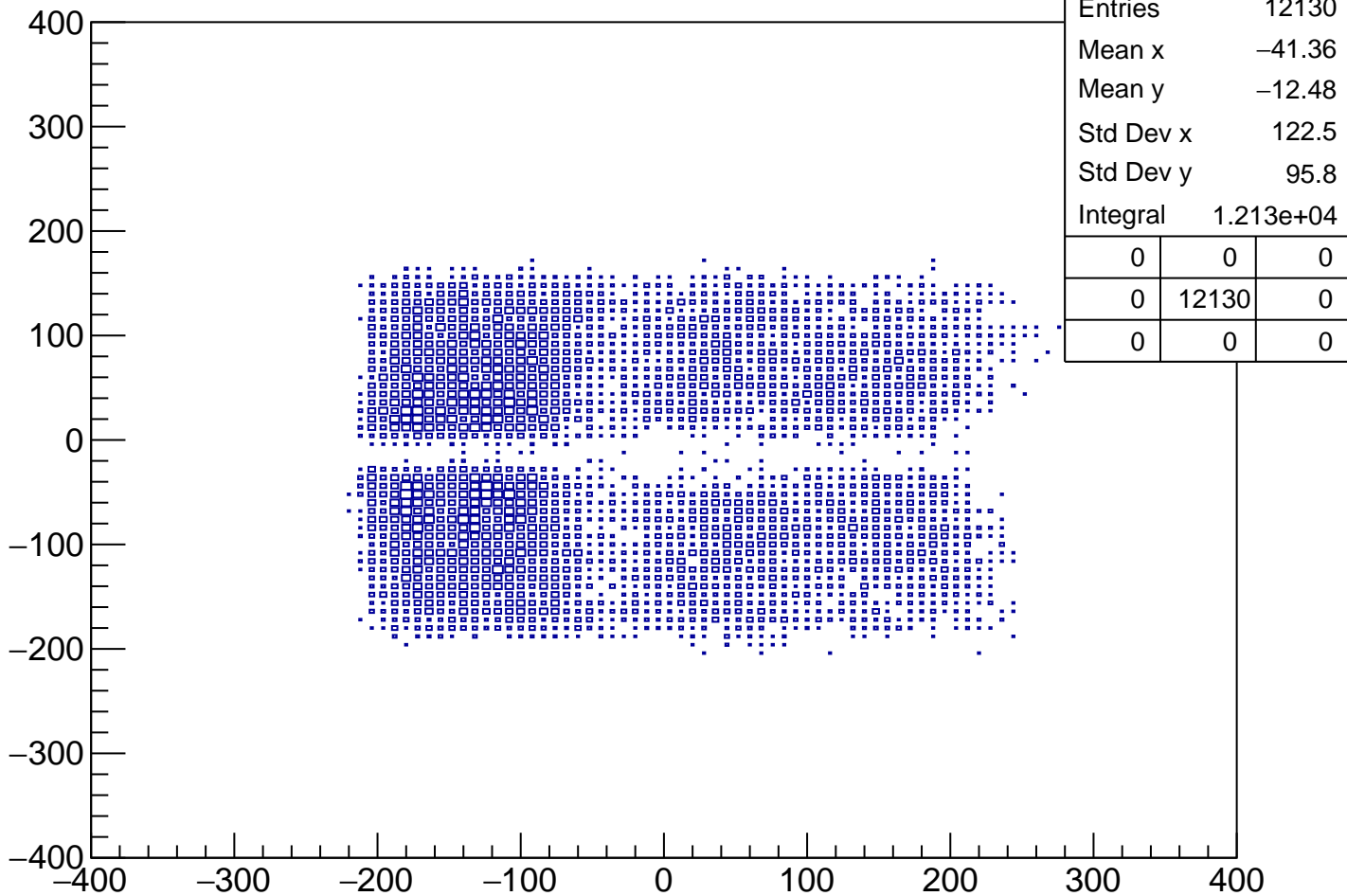


Entries	12130	
Mean x	0.2303	
Mean y	0.8153	
Std Dev x	0.04469	
Std Dev y	0.1659	
Integral	1.213e+04	
0	1	0
0	12129	0
0	0	0

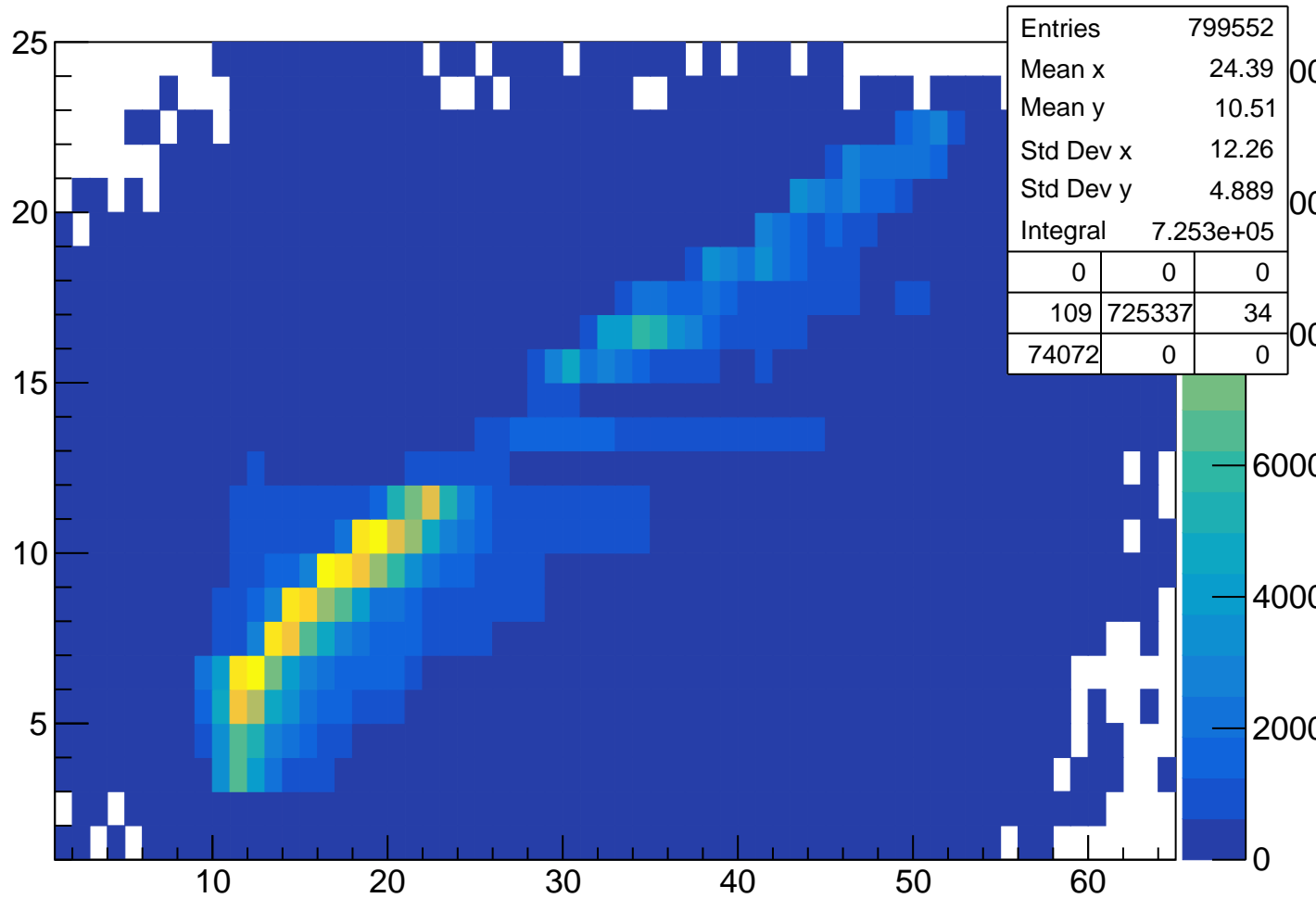
# vpy[1] % vpx[1] Cut2



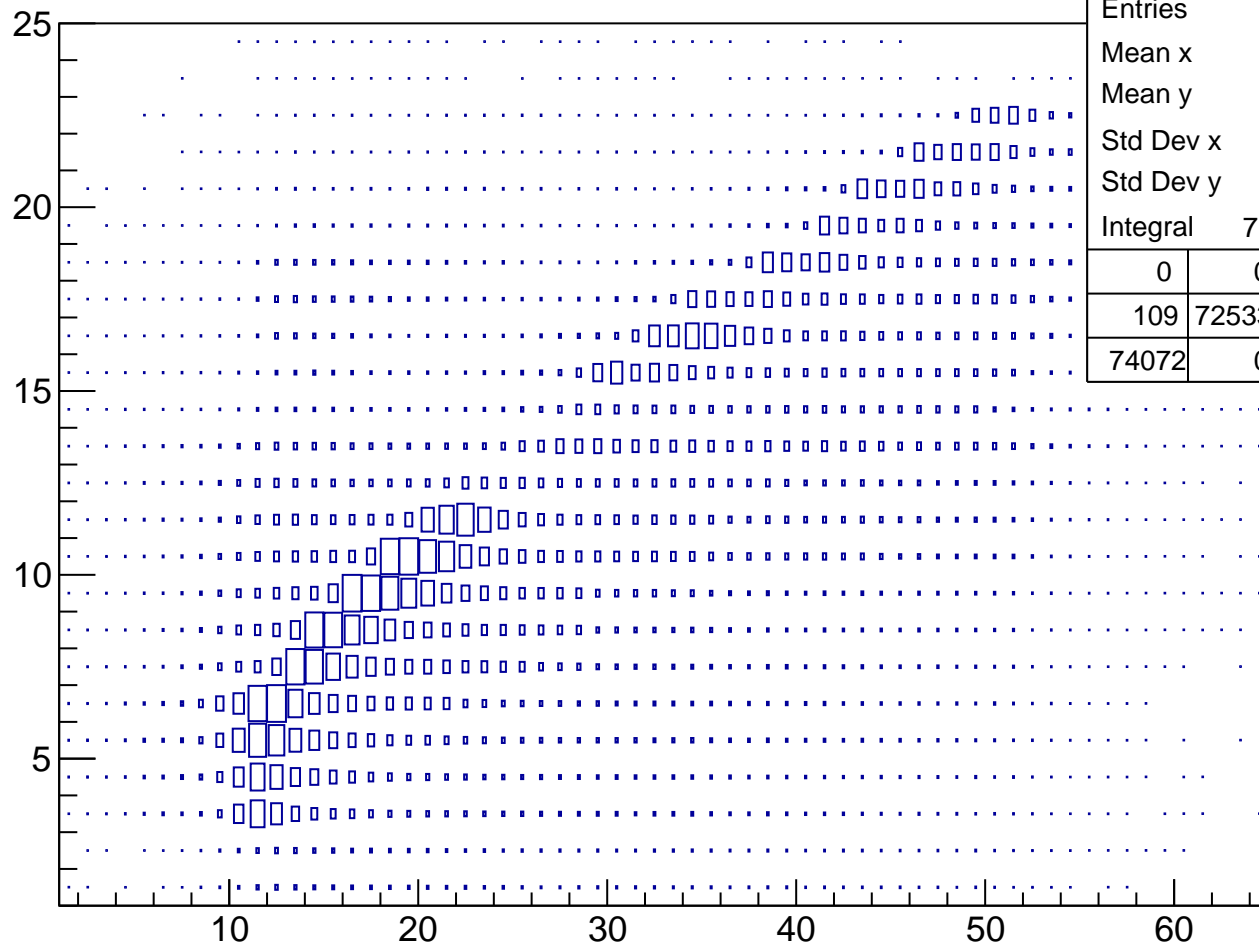
# vpy[1] % vpx[1] Cut2



TofSeg[0] % vpseg[1]



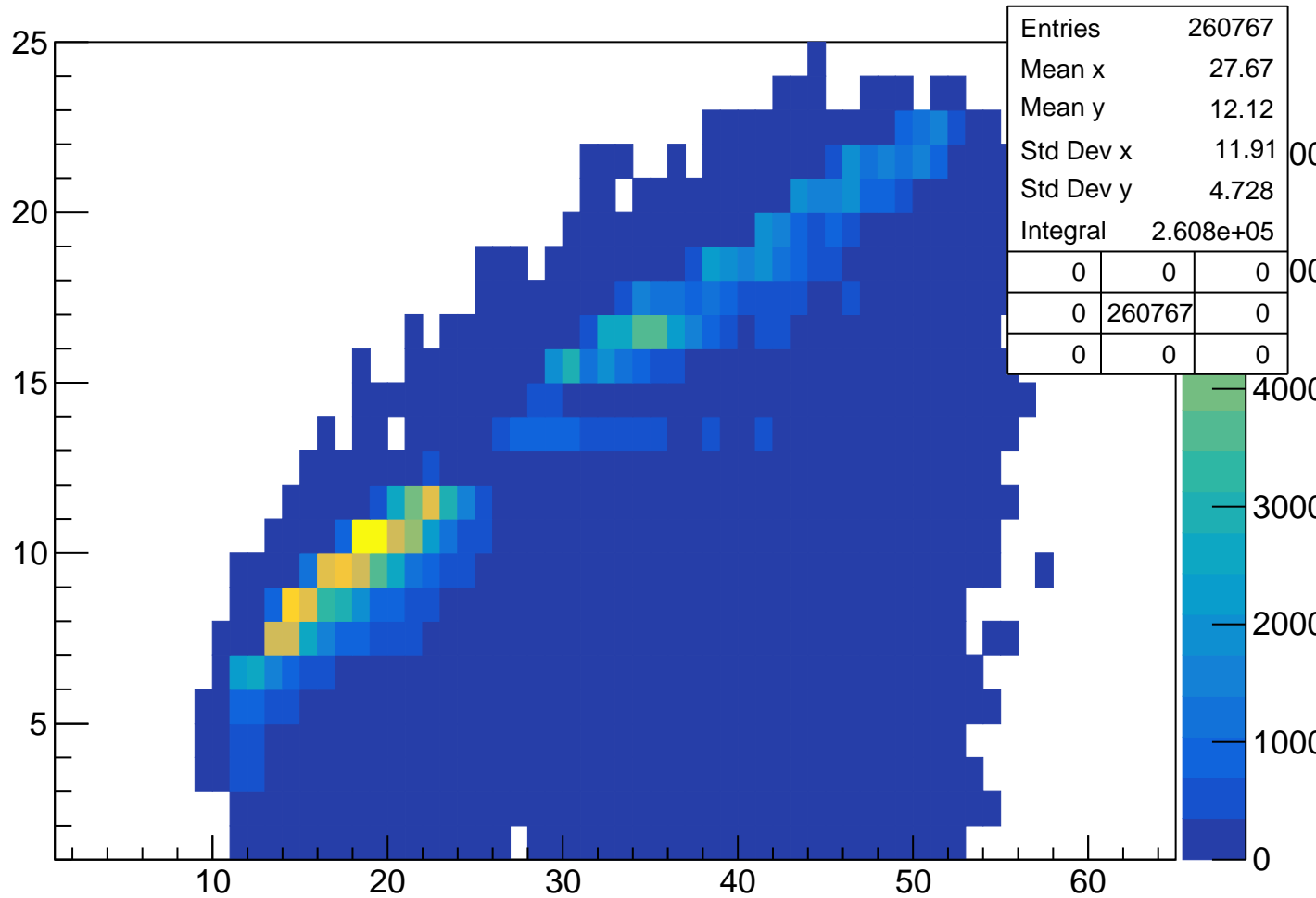
# TofSeg[0] % vpseg[1]



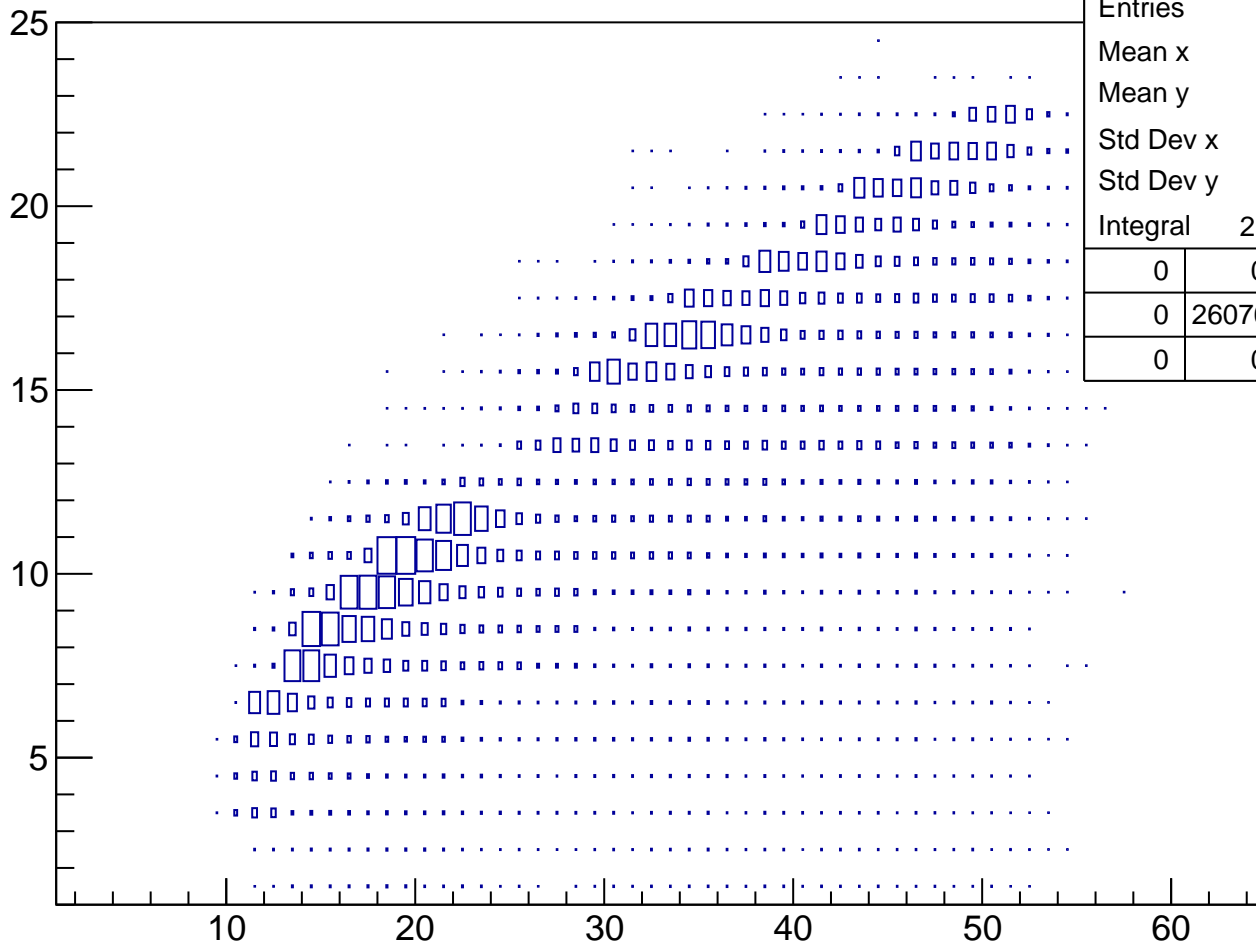
Entries	799552	
Mean x	24.39	
Mean y	10.51	
Std Dev x	12.26	
Std Dev y	4.889	
Integral	7.253e+05	
0	0	0
109	725337	34
74072	0	0



# TofSeg[0] % vpseg[1] Cut1

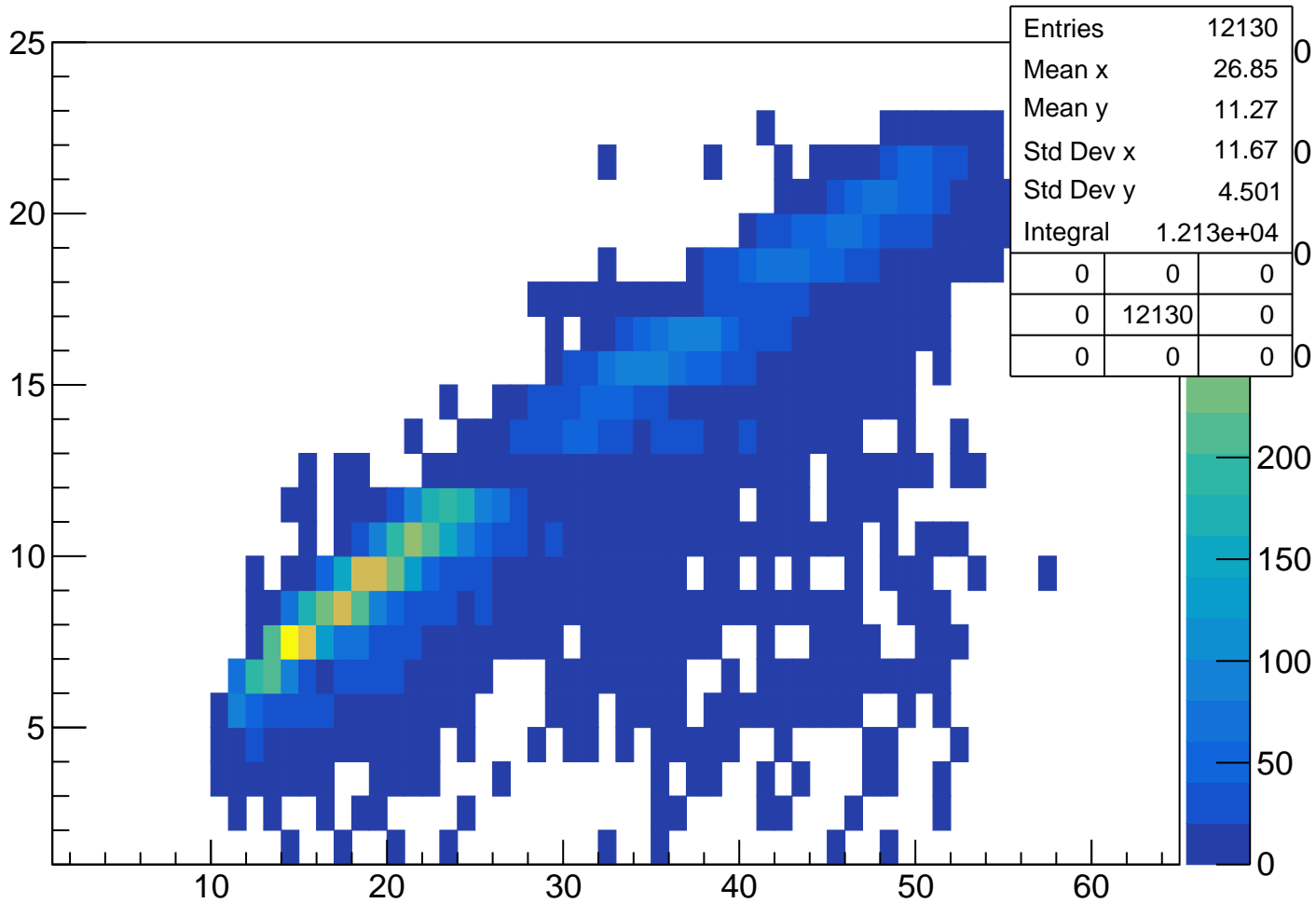


# TofSeg[0] % vpseg[1] Cut1

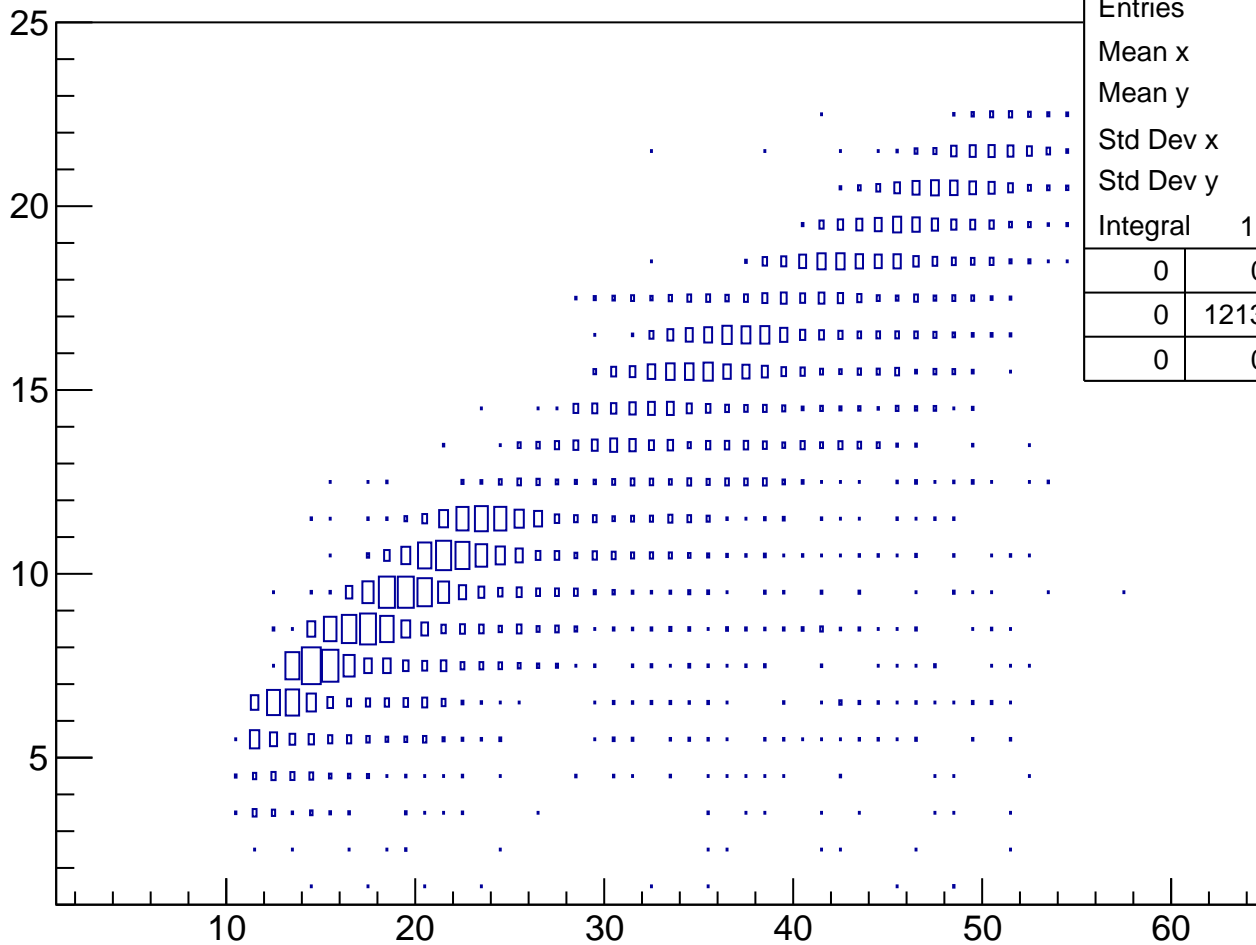


Entries	260767	
Mean x	27.67	
Mean y	12.12	
Std Dev x	11.91	
Std Dev y	4.728	
Integral	2.608e+05	
	0	0
	0	260767
	0	0

# TofSeg[0] % vpseg[1] Cut2

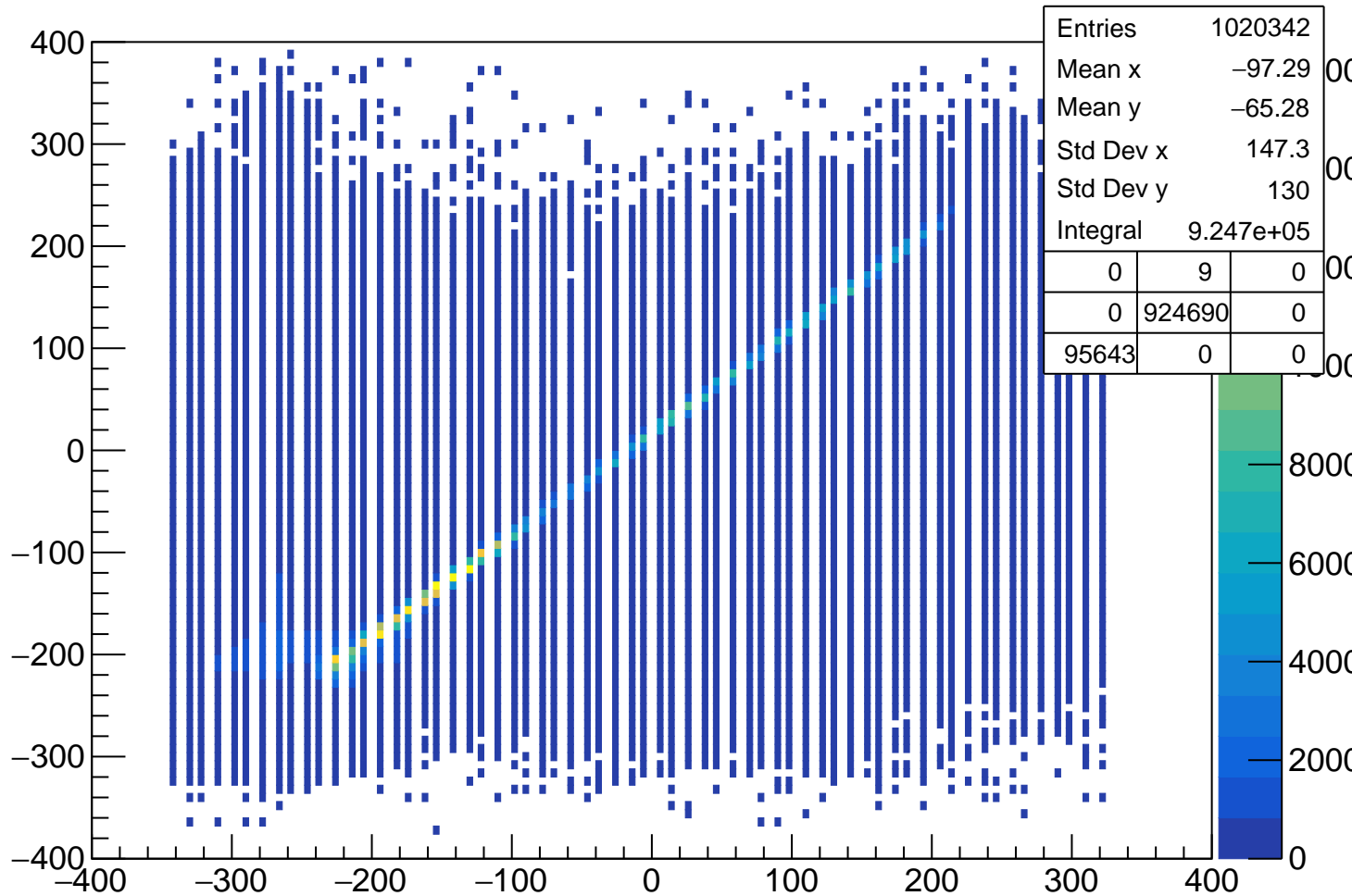


# TofSeg[0] % vpseg[1] Cut2

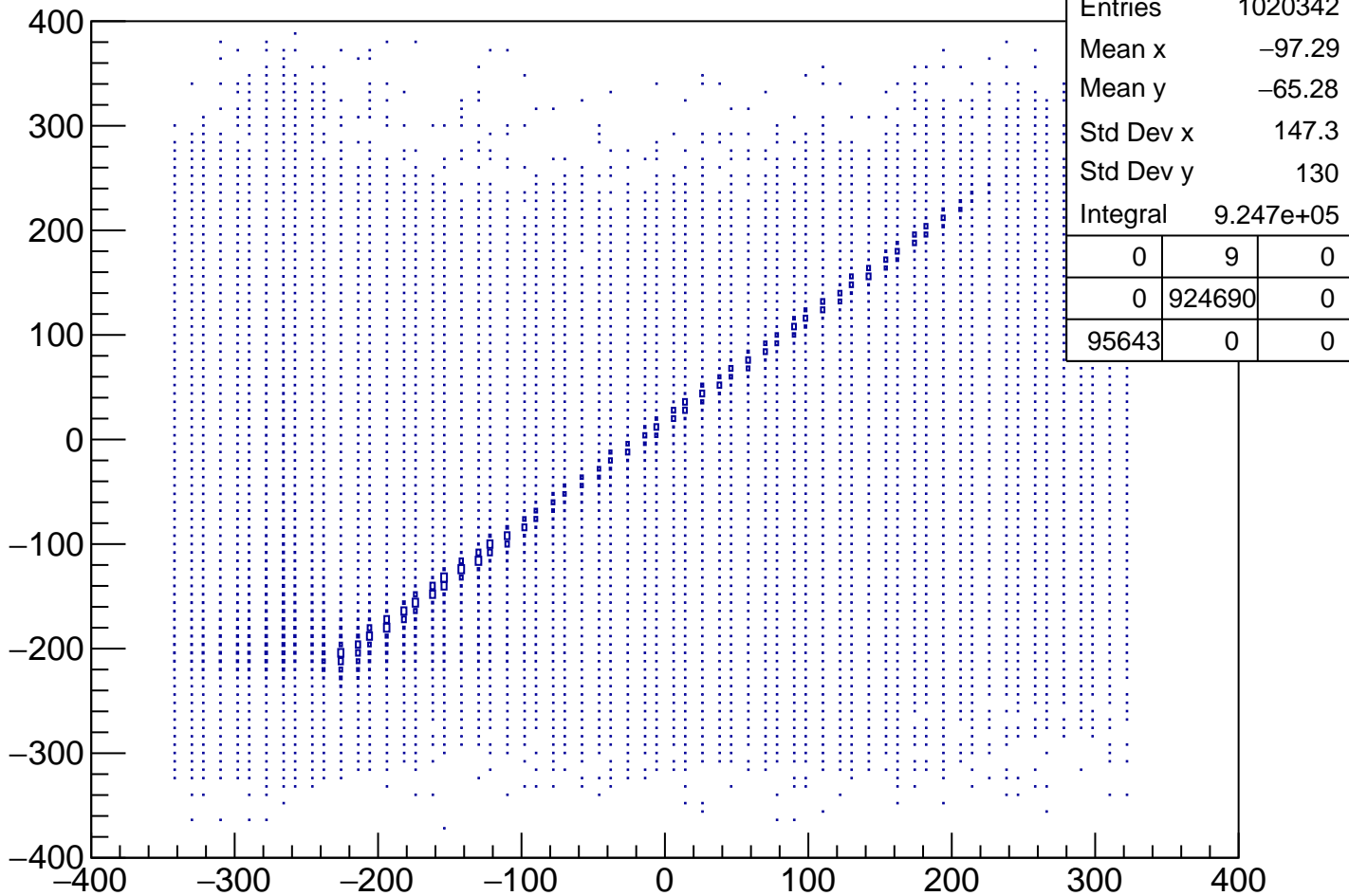


Entries	12130	
Mean x	26.85	
Mean y	11.27	
Std Dev x	11.67	
Std Dev y	4.501	
Integral	1.213e+04	
	0	0
	0	12130
	0	0

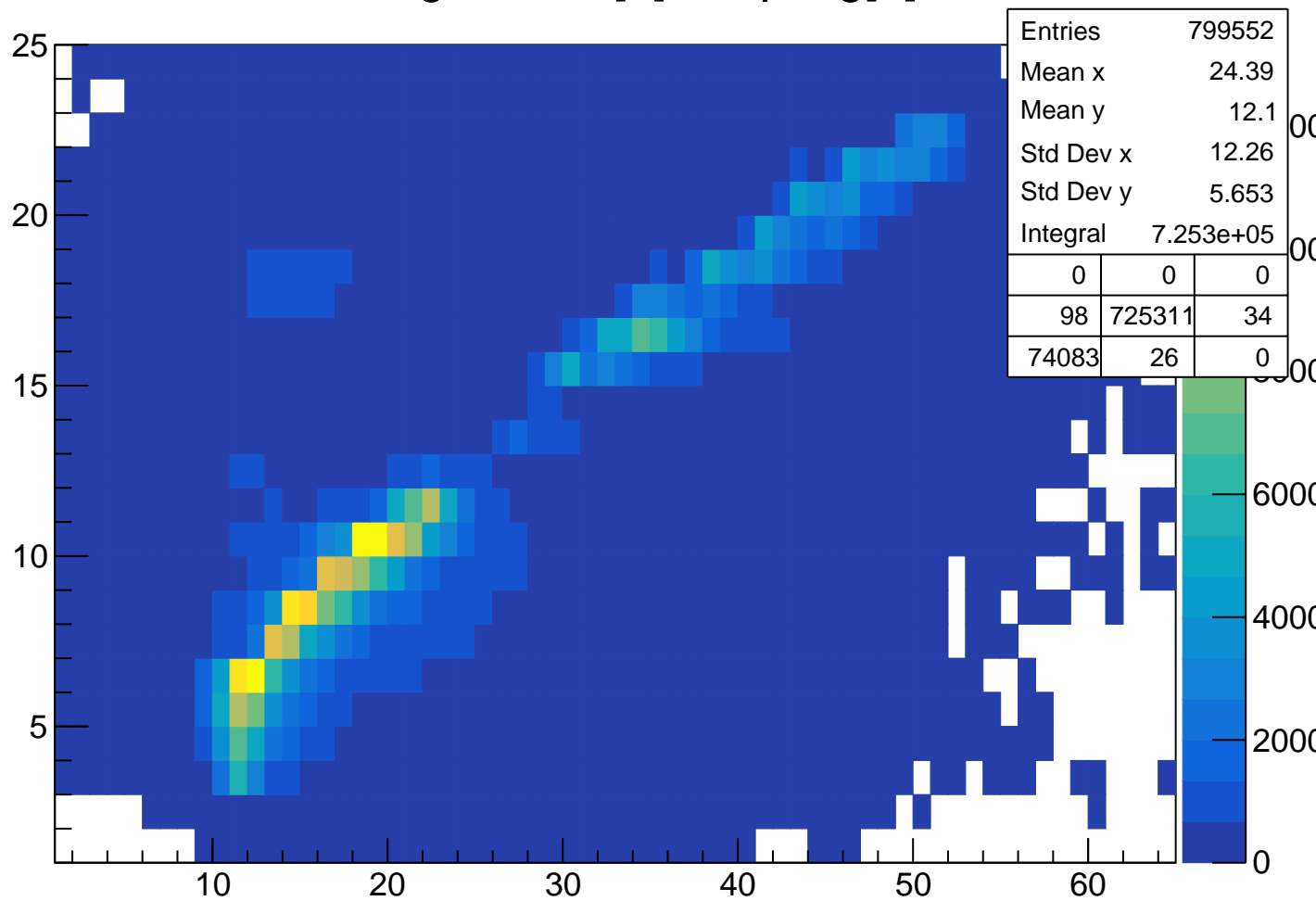
# Sch Position by HitSegment % vpx[1]



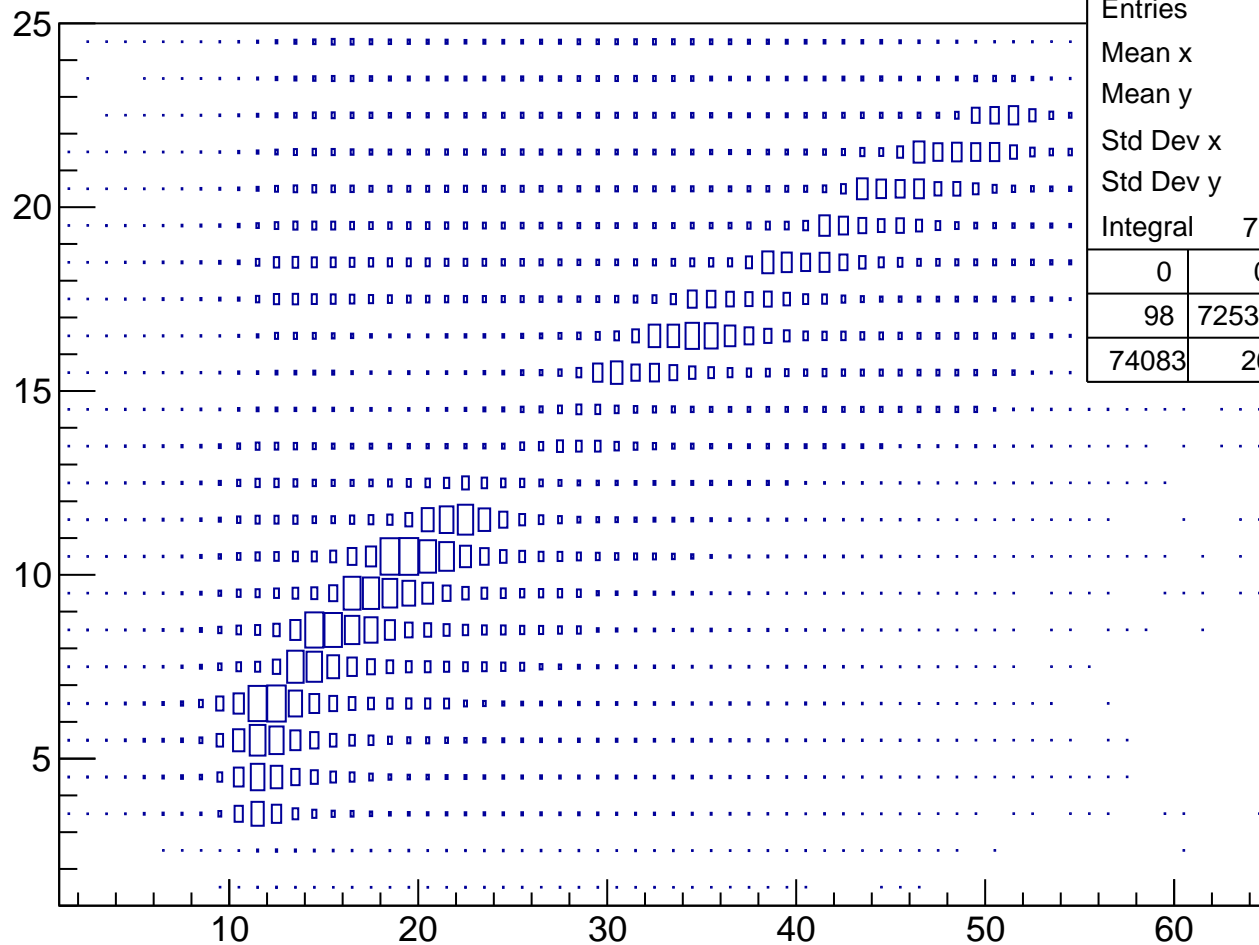
# Sch Position by HitSegment % vpx[1]



tofsegKurama[0] % vpseg[1]



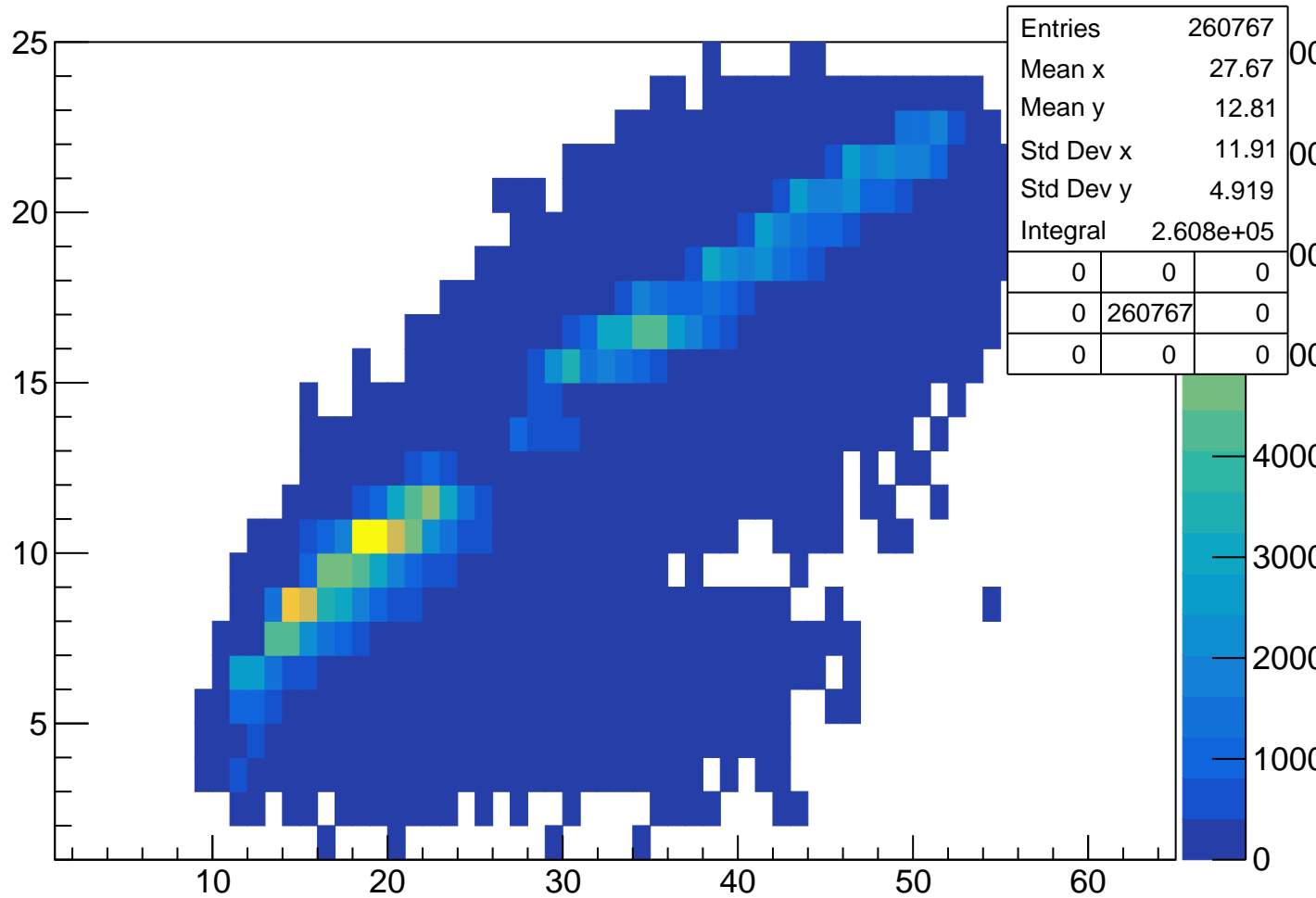
# tofsegKurama[0] % vpseg[1]



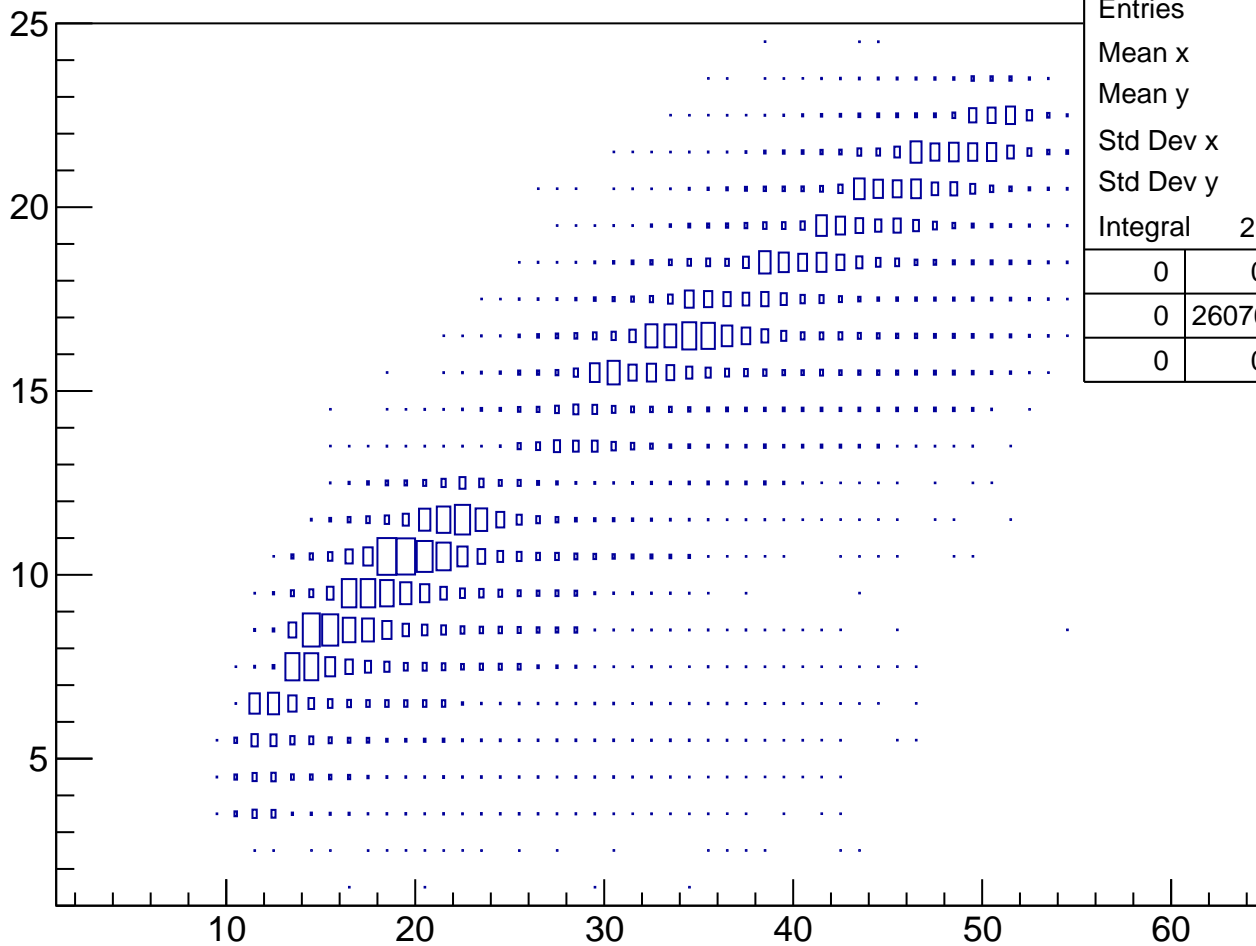
Entries	799552	
Mean x	24.39	
Mean y	12.1	
Std Dev x	12.26	
Std Dev y	5.653	
Integral	7.253e+05	
0	0	0
98	725311	34
74083	26	0



# tofsegKurama[0] % vpseg[1] Cut1

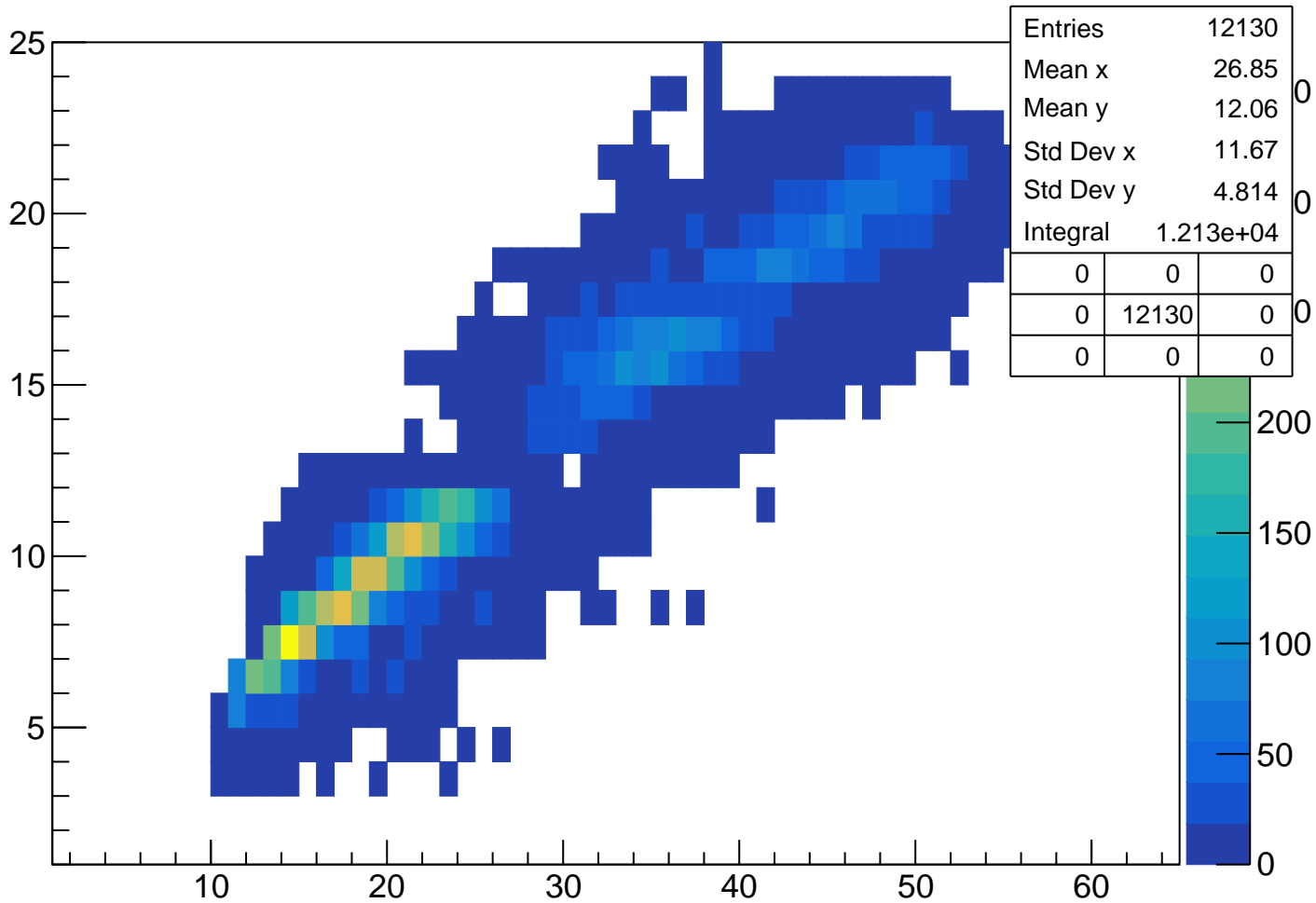


# tofsegKurama[0] % vpseg[1] Cut1

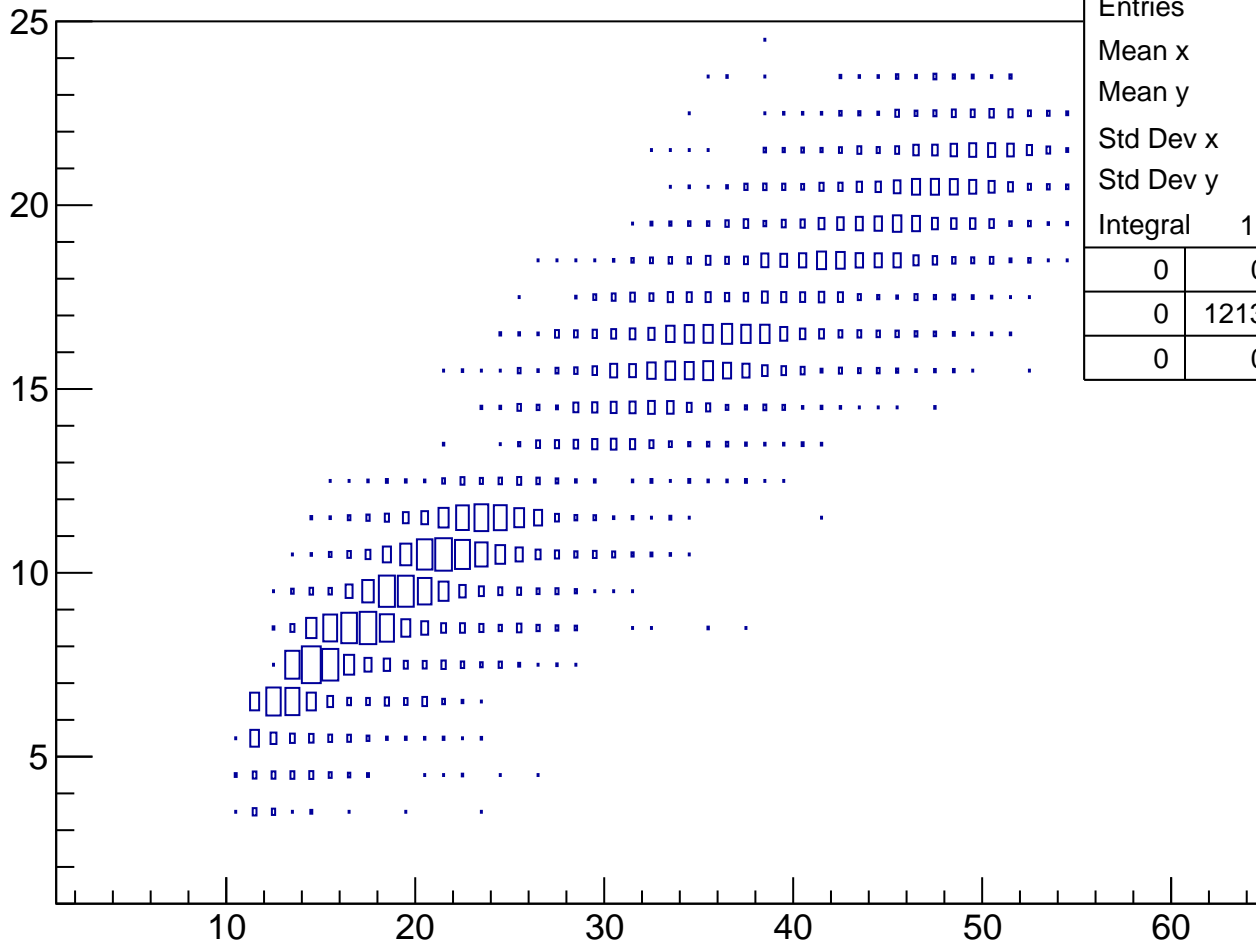


Entries	260767	
Mean x	27.67	
Mean y	12.81	
Std Dev x	11.91	
Std Dev y	4.919	
Integral	2.608e+05	
0	0	0
0	260767	0
0	0	0

# tofsegKurama[0] % vpseg[1] Cut2

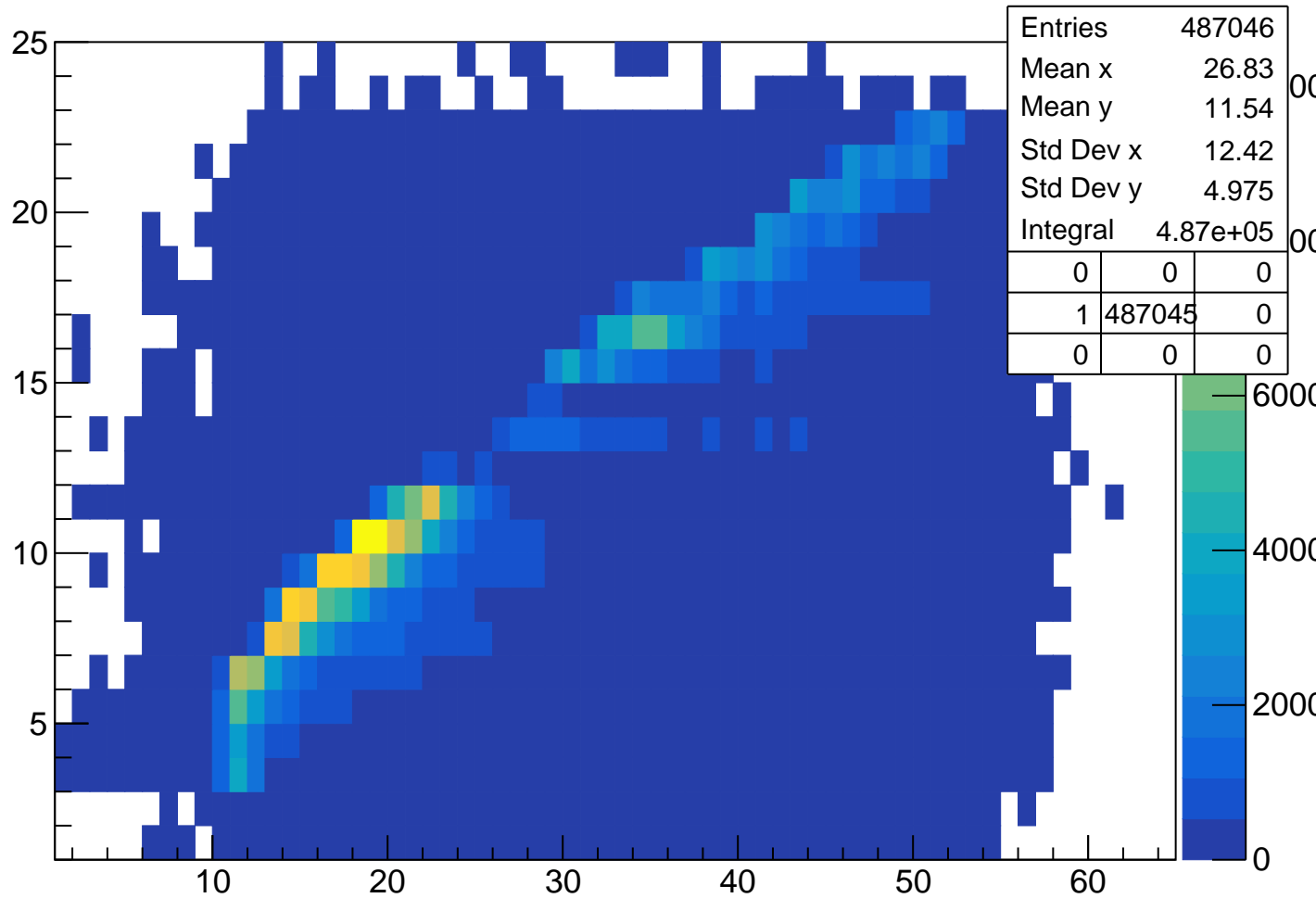


# tofsegKurama[0] % vpseg[1] Cut2

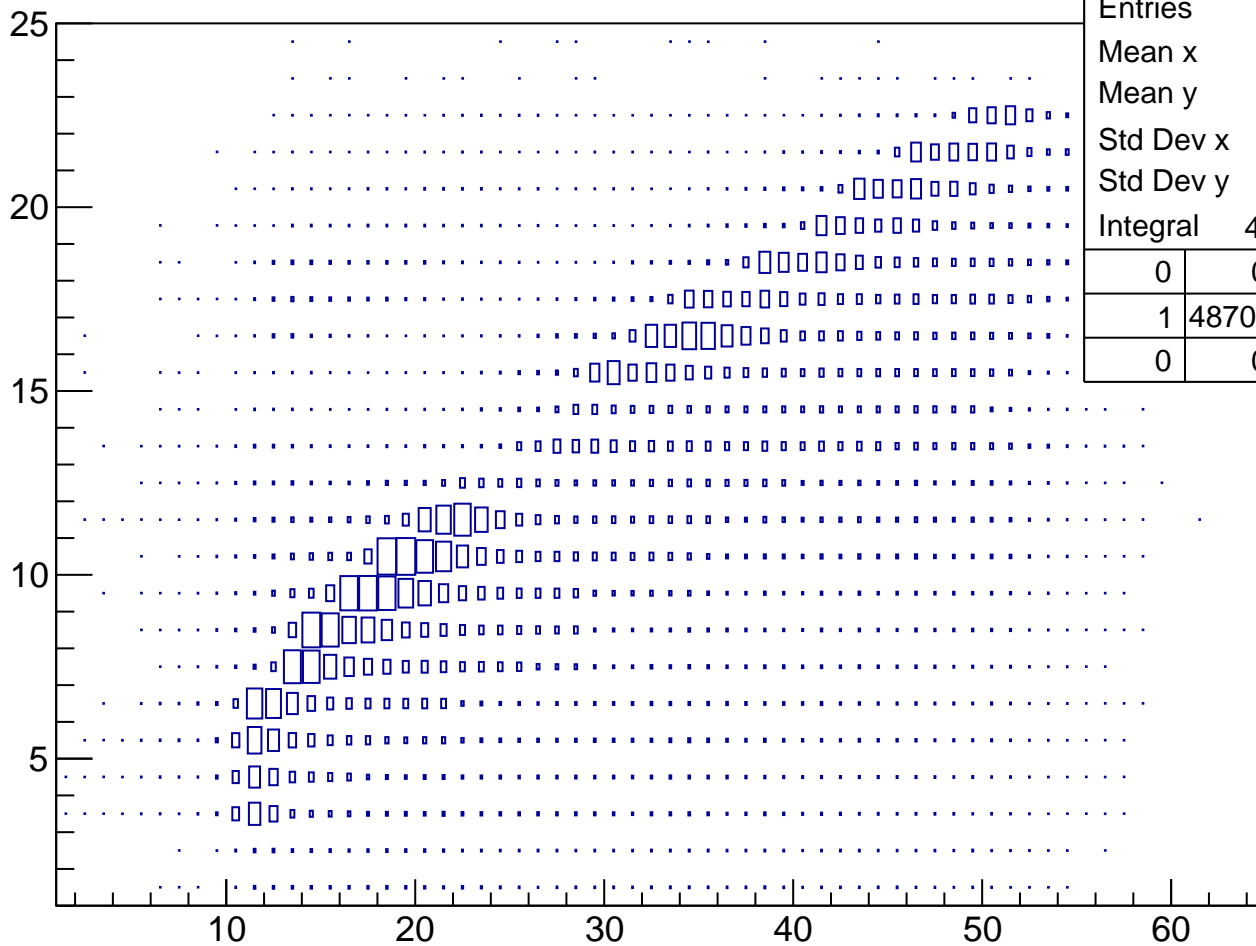


Entries	12130	
Mean x	26.85	
Mean y	12.06	
Std Dev x	11.67	
Std Dev y	4.814	
Integral	1.213e+04	
	0	0
	0	12130
	0	0

# TofSeg[0] % vpseg[1] Cut3

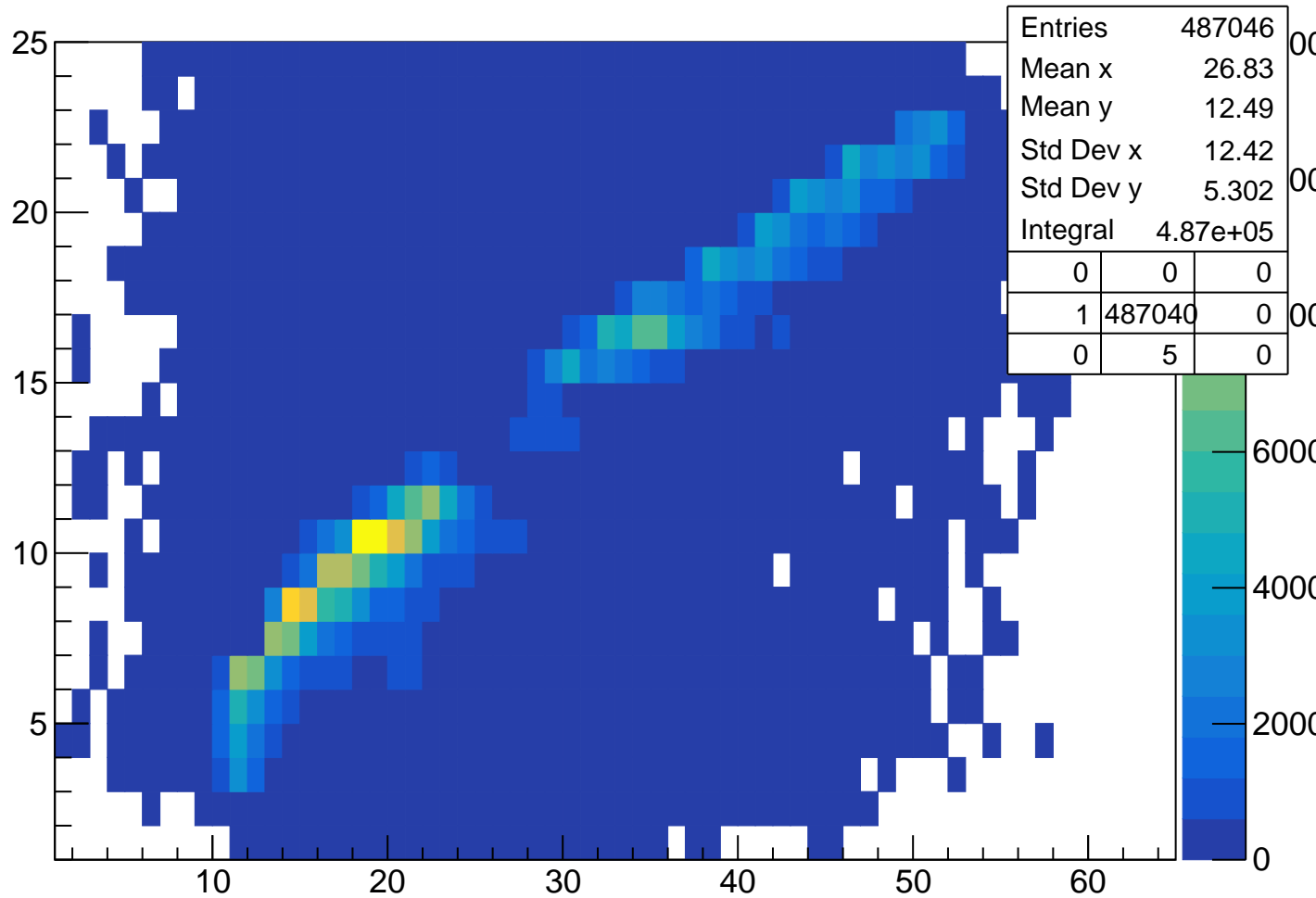


# TofSeg[0] % vpseg[1] Cut3

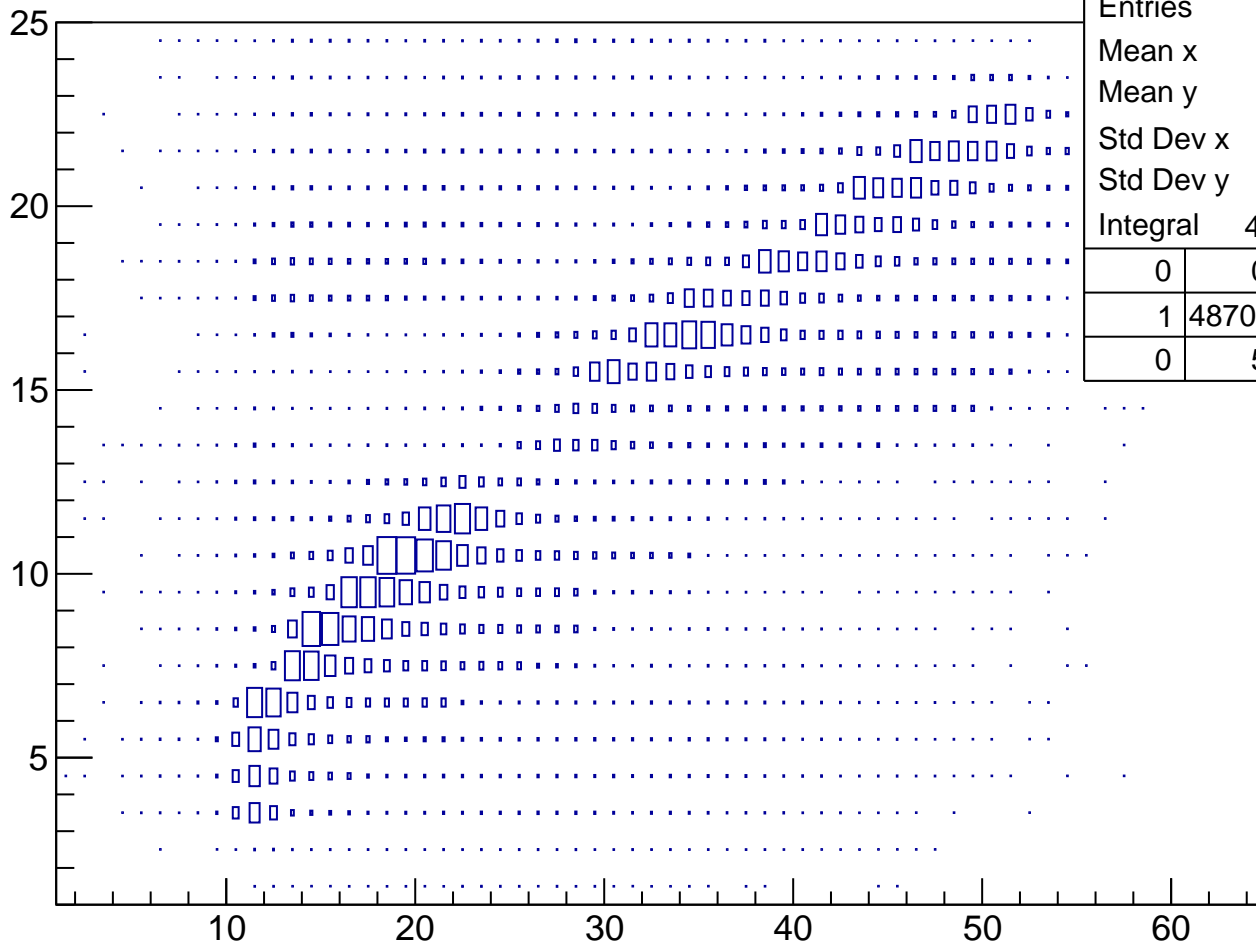


Entries	487046		
Mean x	26.83		
Mean y	11.54		
Std Dev x	12.42		
Std Dev y	4.975		
Integral	4.87e+05		
0	0	0	
1	487045	0	
0	0	0	

# tofsegKurama[0] % vpseg[1] Cut3



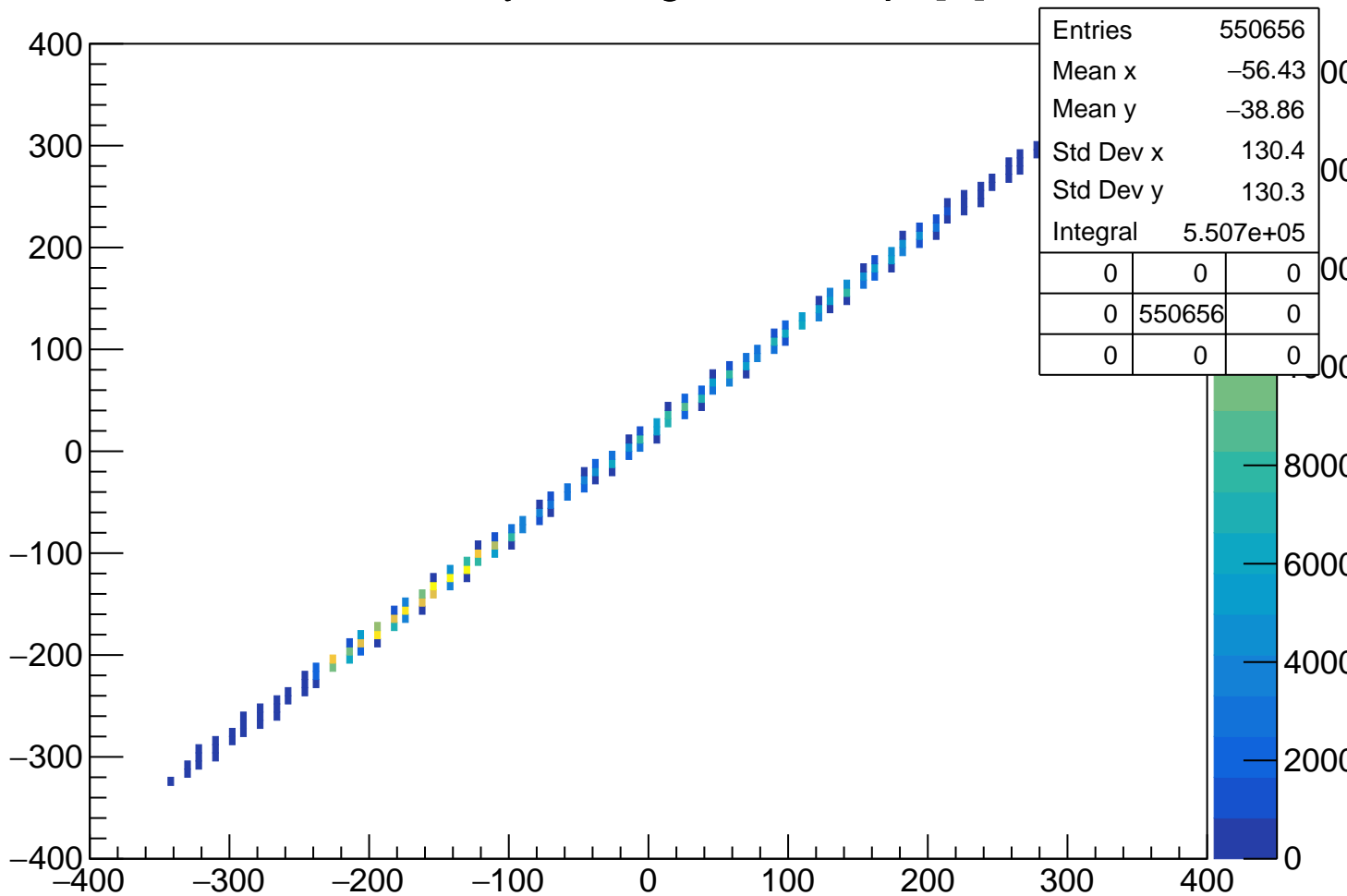
# tofsegKurama[0] % vpseg[1] Cut3



Entries	487046		
Mean x	26.83		
Mean y	12.49		
Std Dev x	12.42		
Std Dev y	5.302		
Integral	4.87e+05		
0	0	0	
1	487040	0	
0	5	0	



# Sch Position by HitSegment % vpx[1] Cut3



# Sch Position by HitSegment % vpx[1] Cut3

