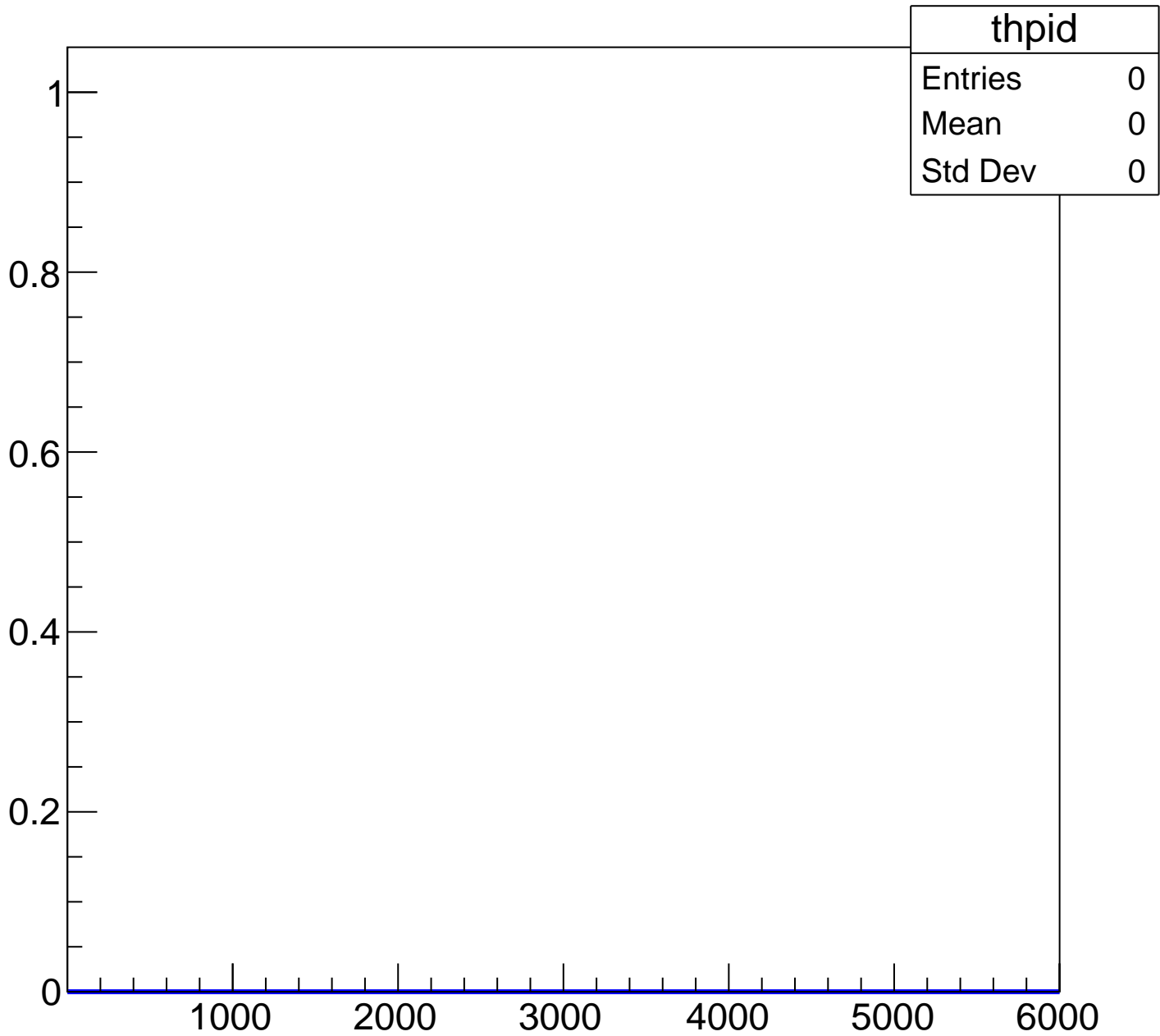
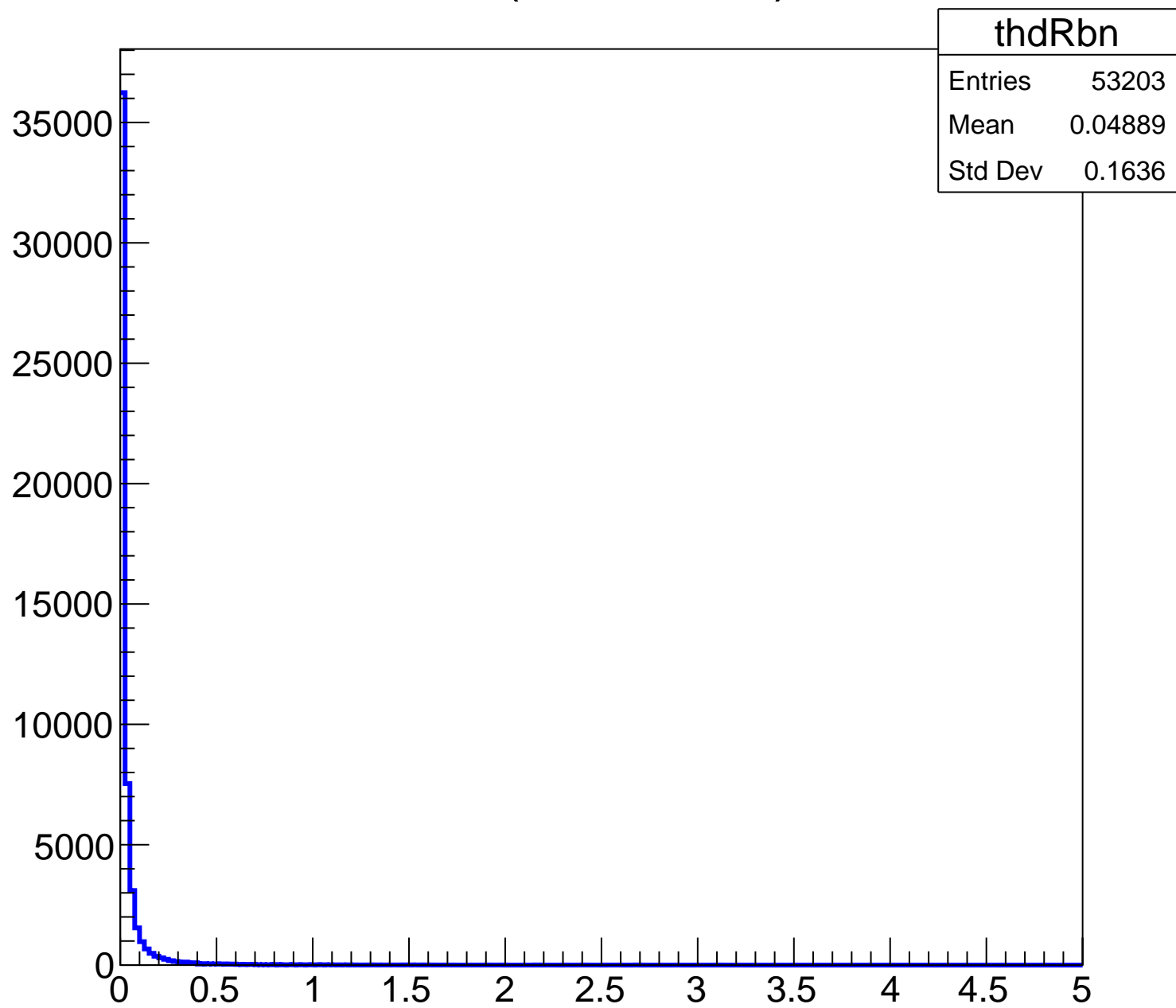


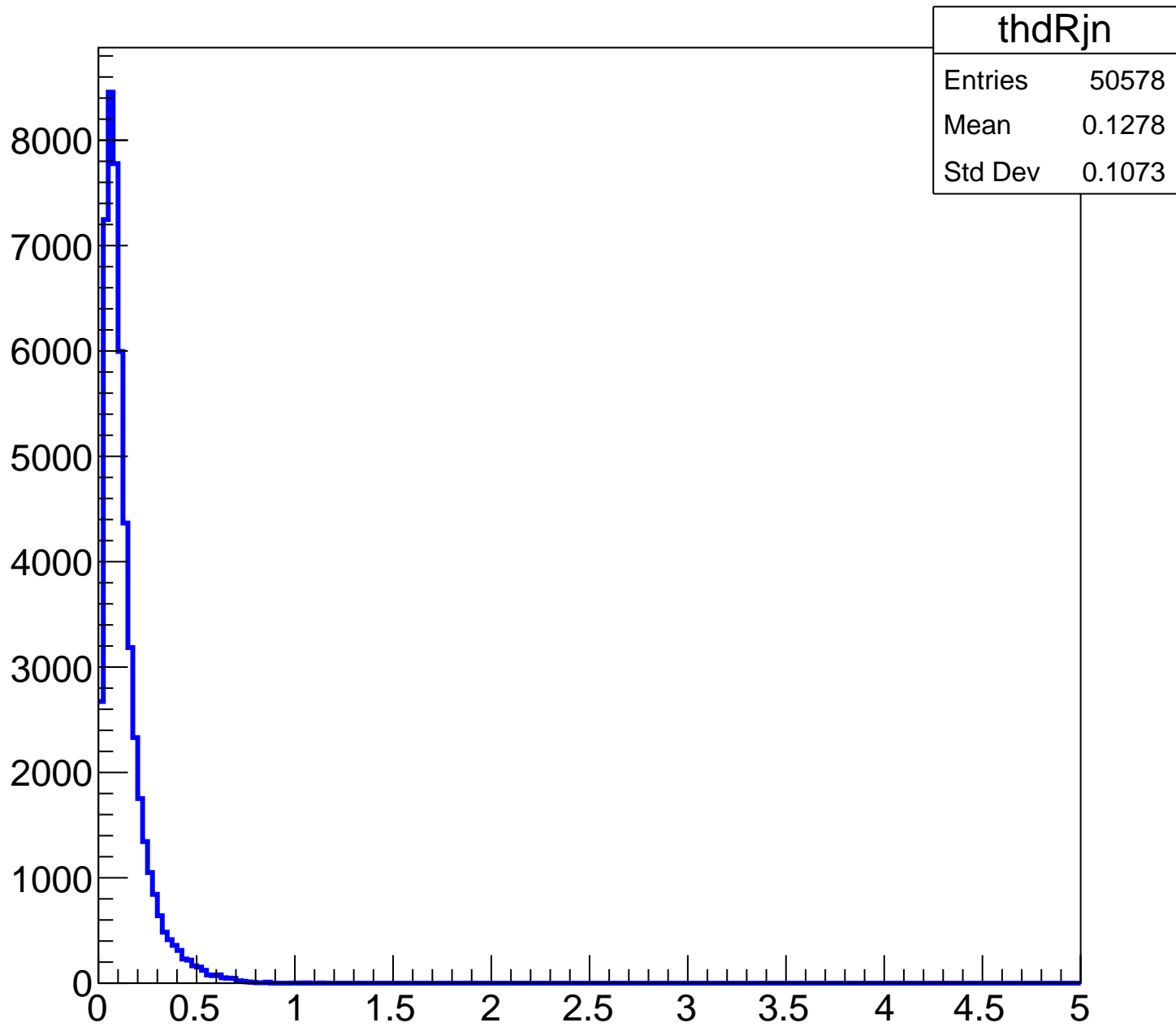
abs(PID)



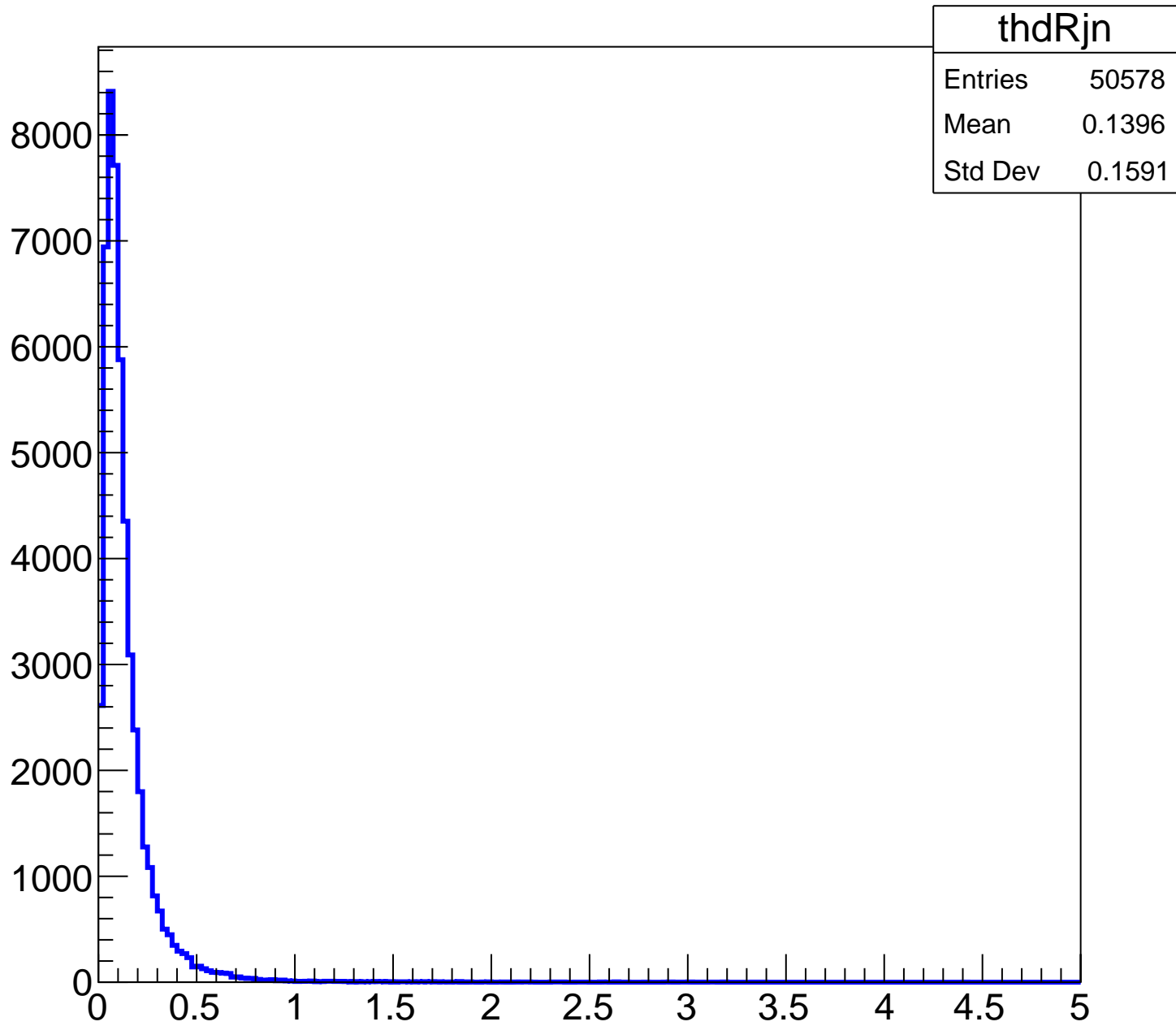
ΔR (b-hadron,v)



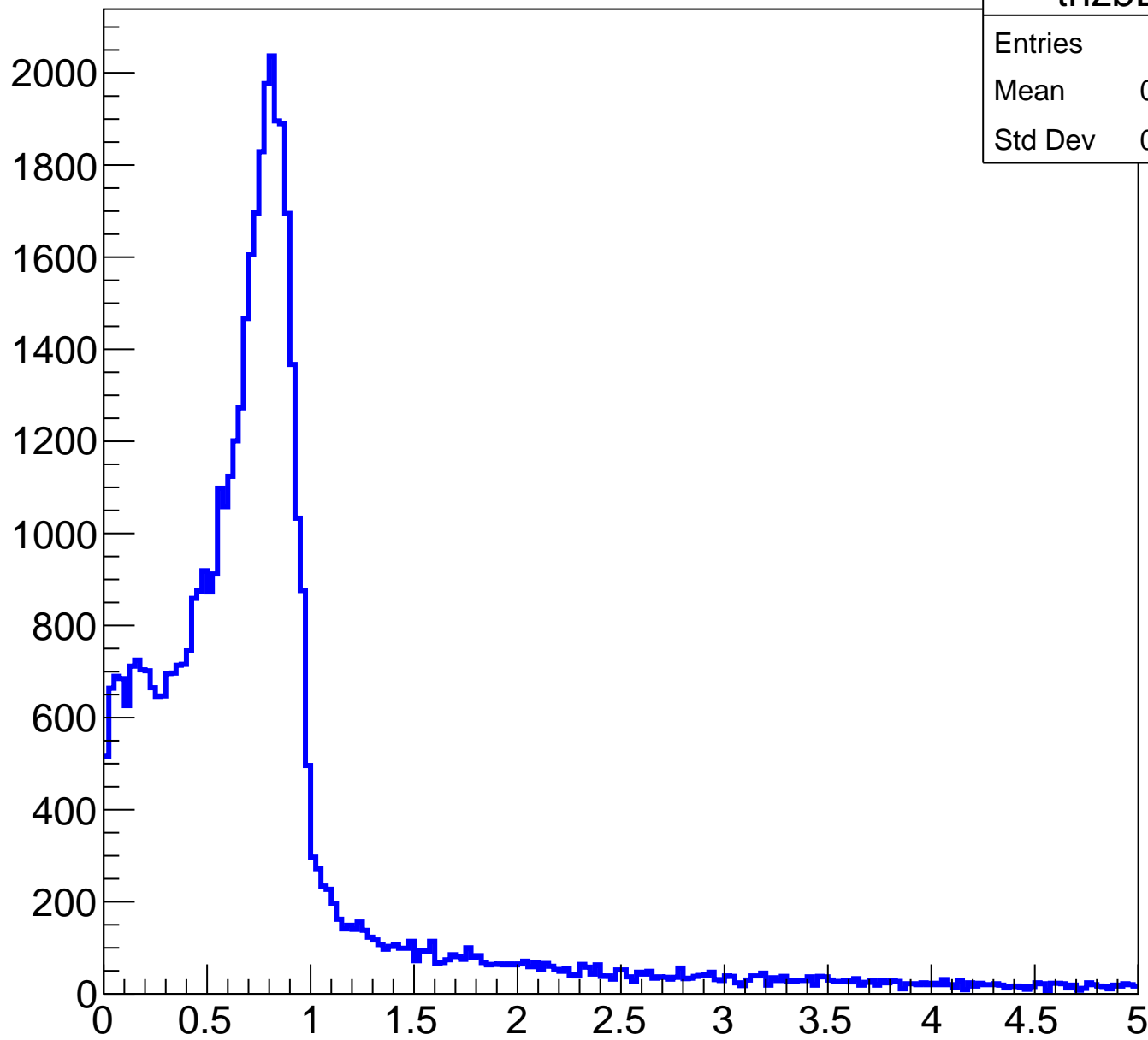
ΔR (AK8 jet,b-hadron)



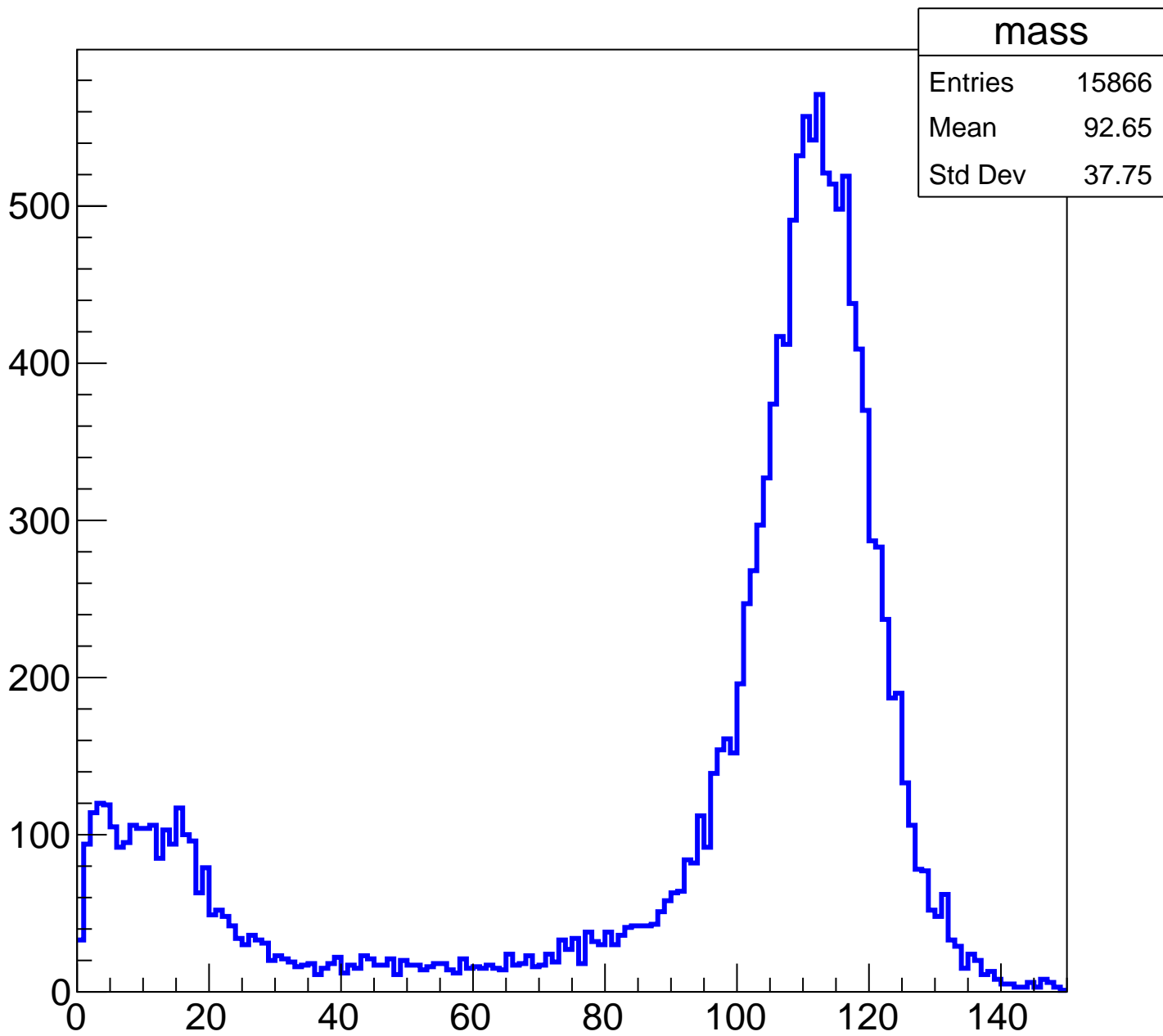
ΔR (AK8 jet,v)



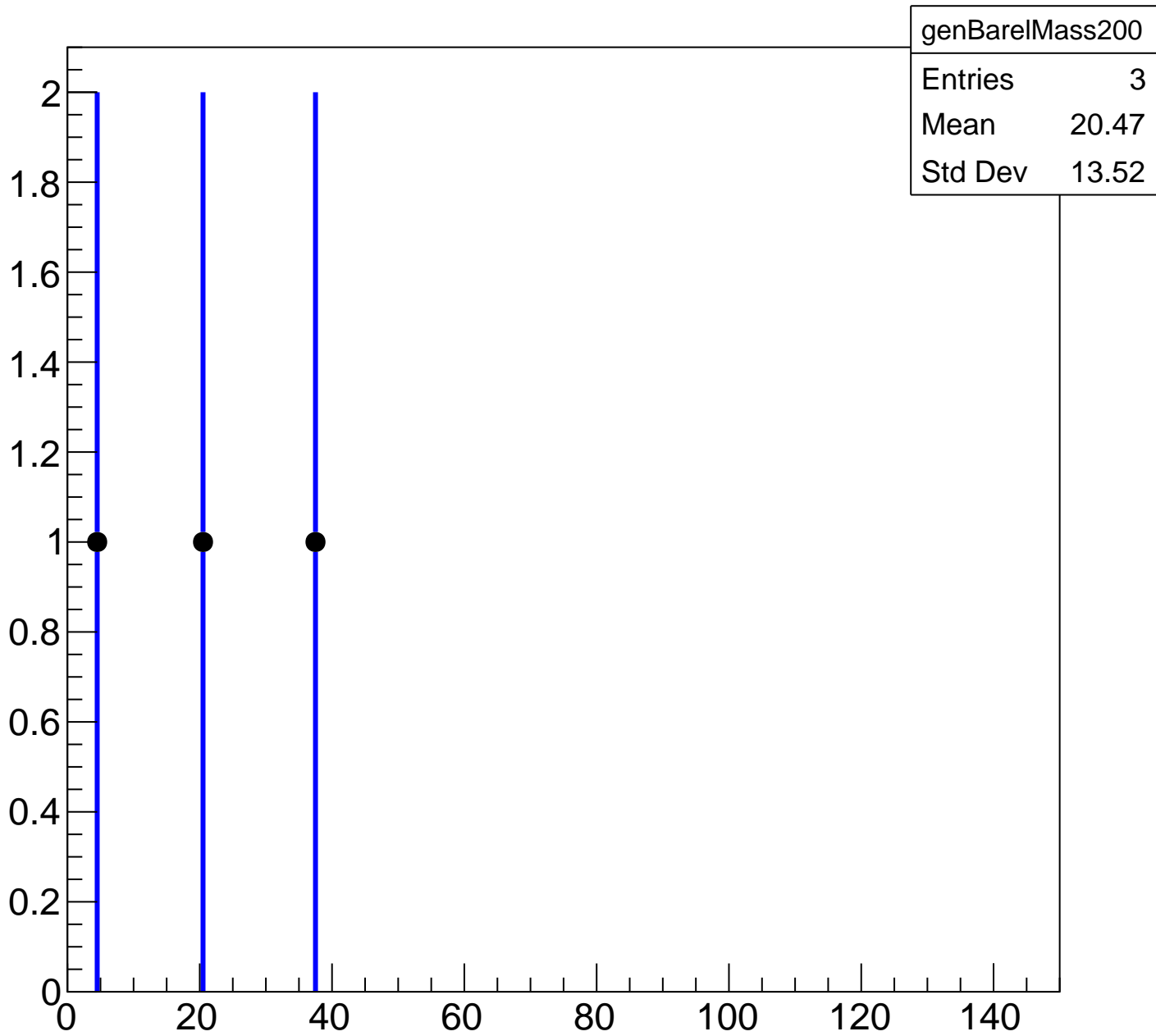
$$z = p_T(B)/p_T(b)$$



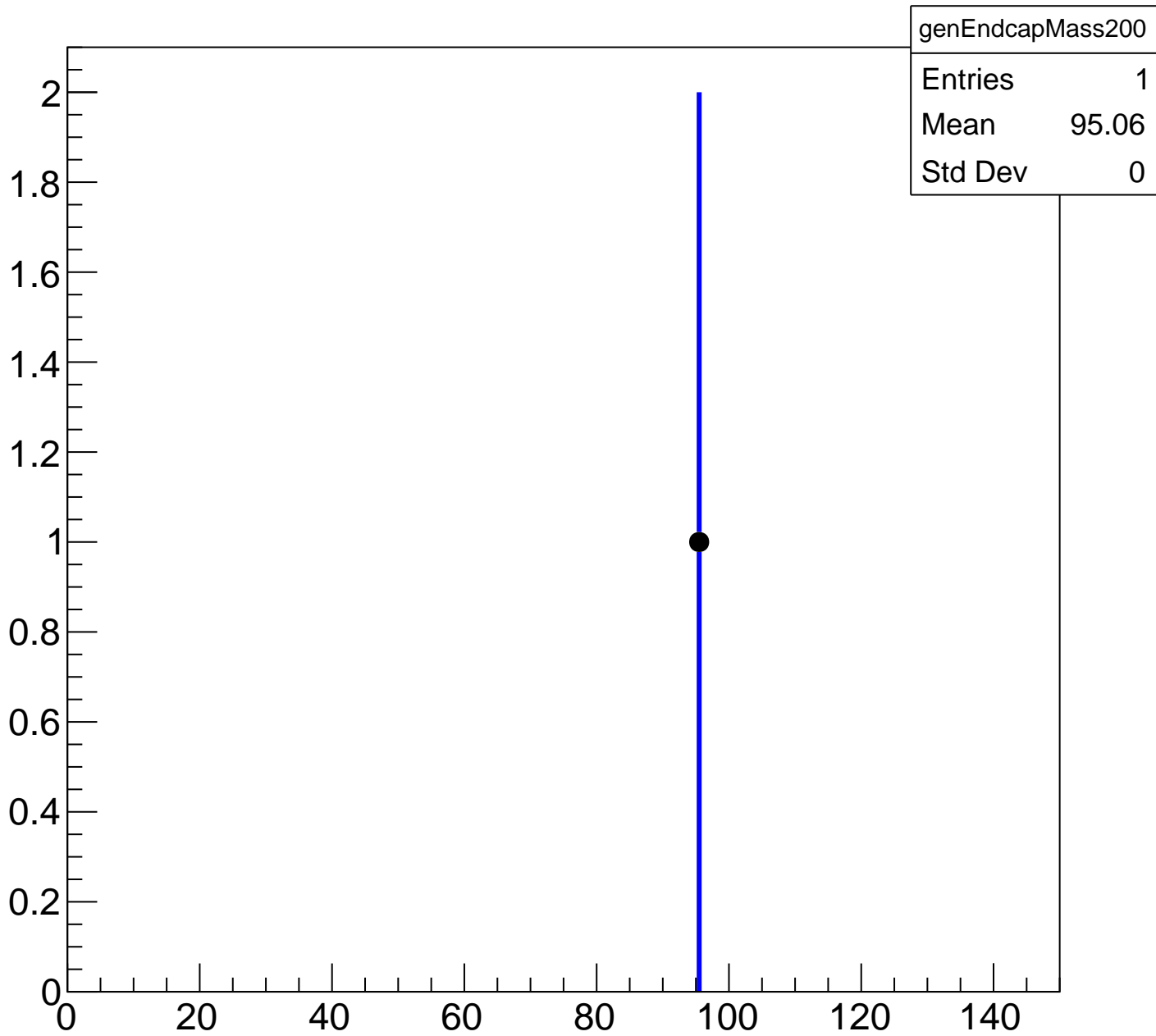
mass



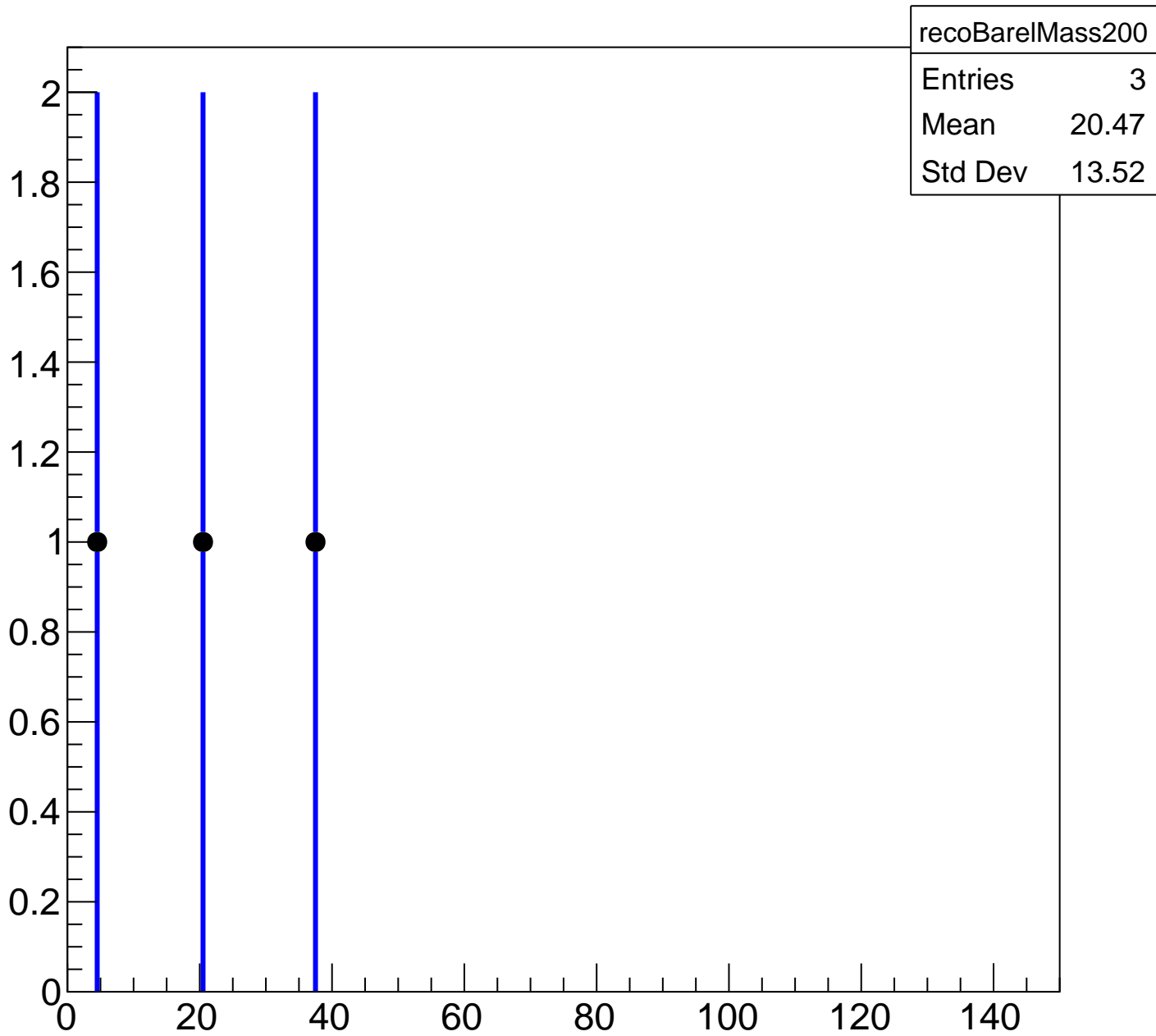
mass



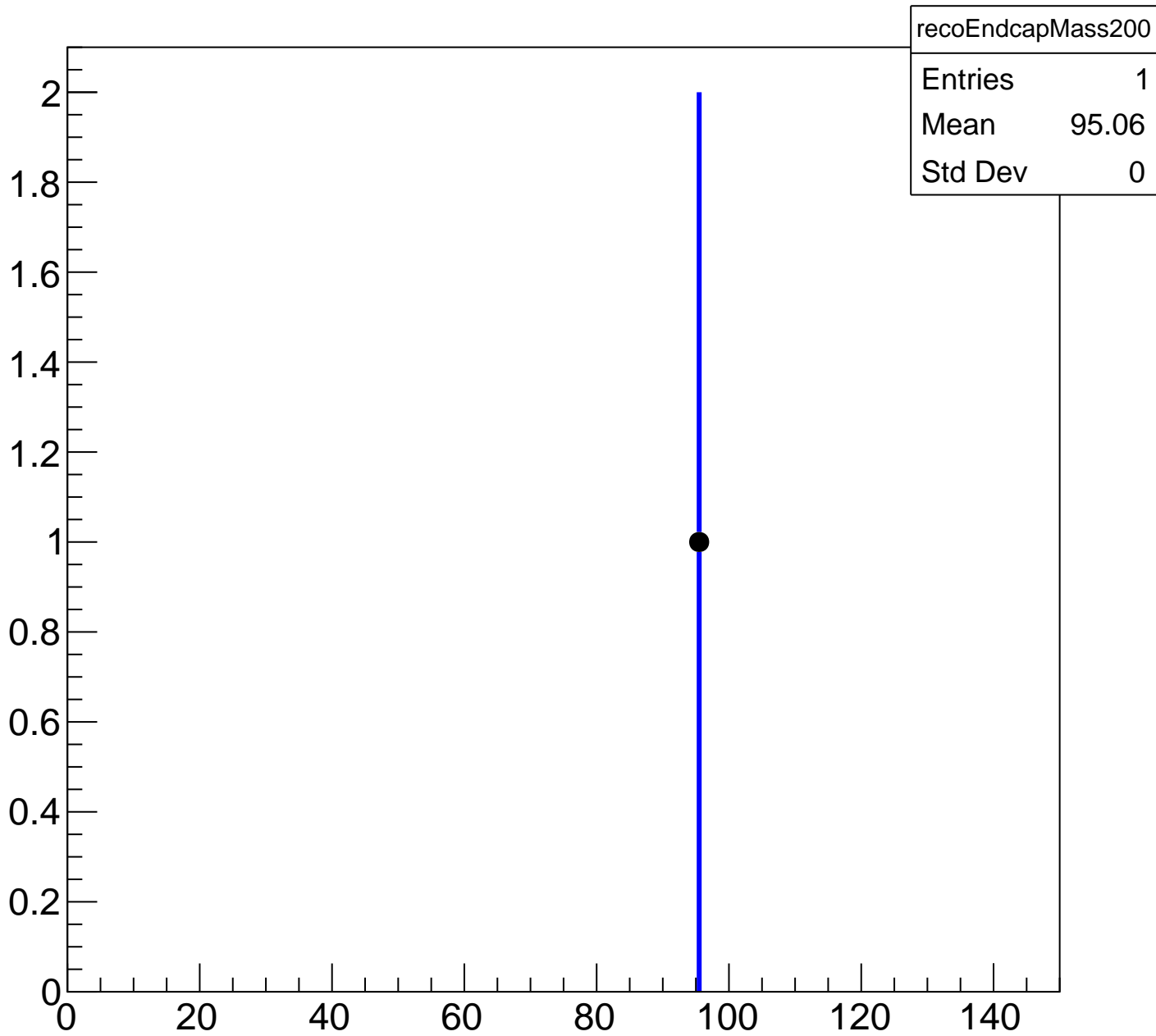
mass



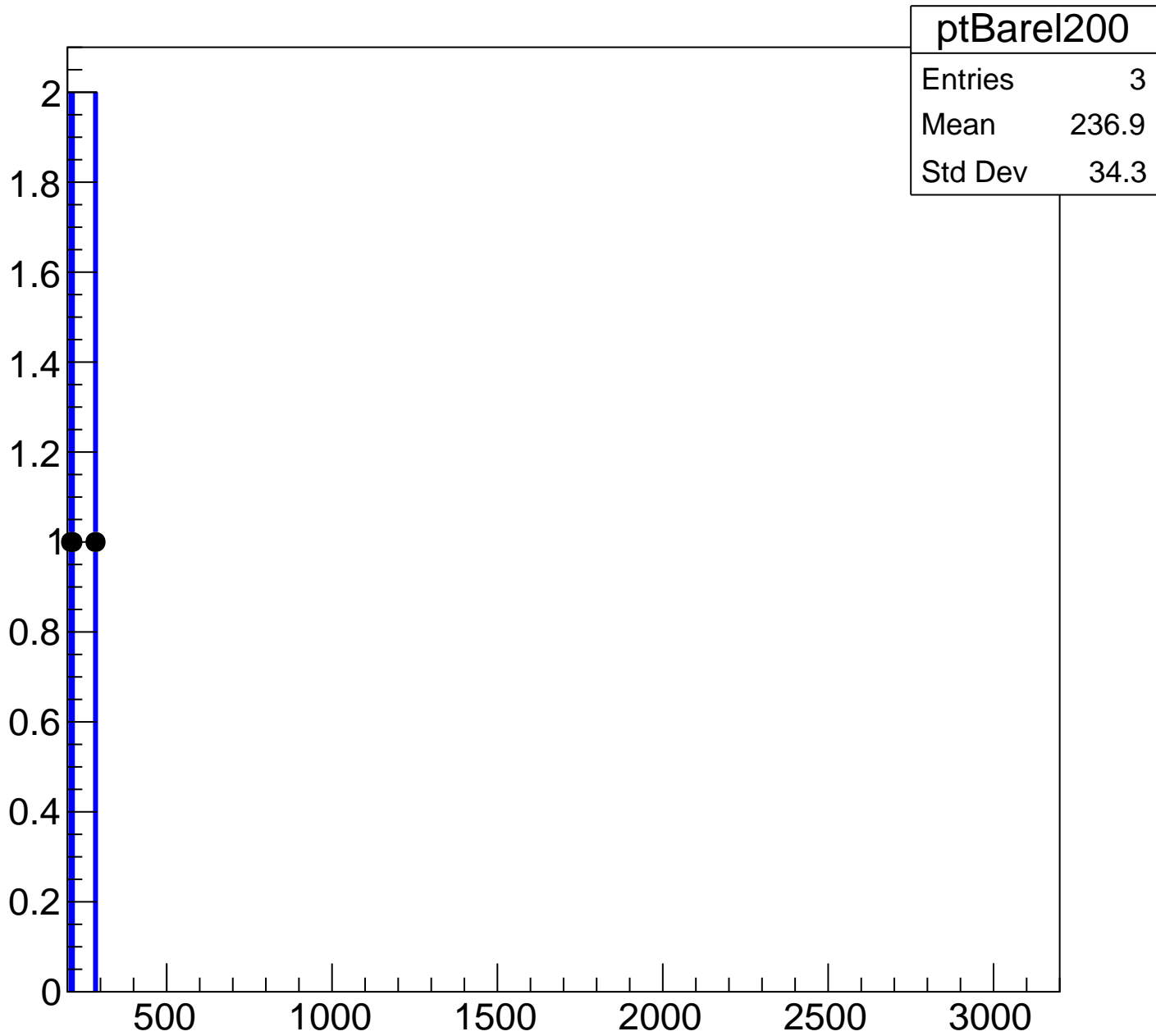
mass



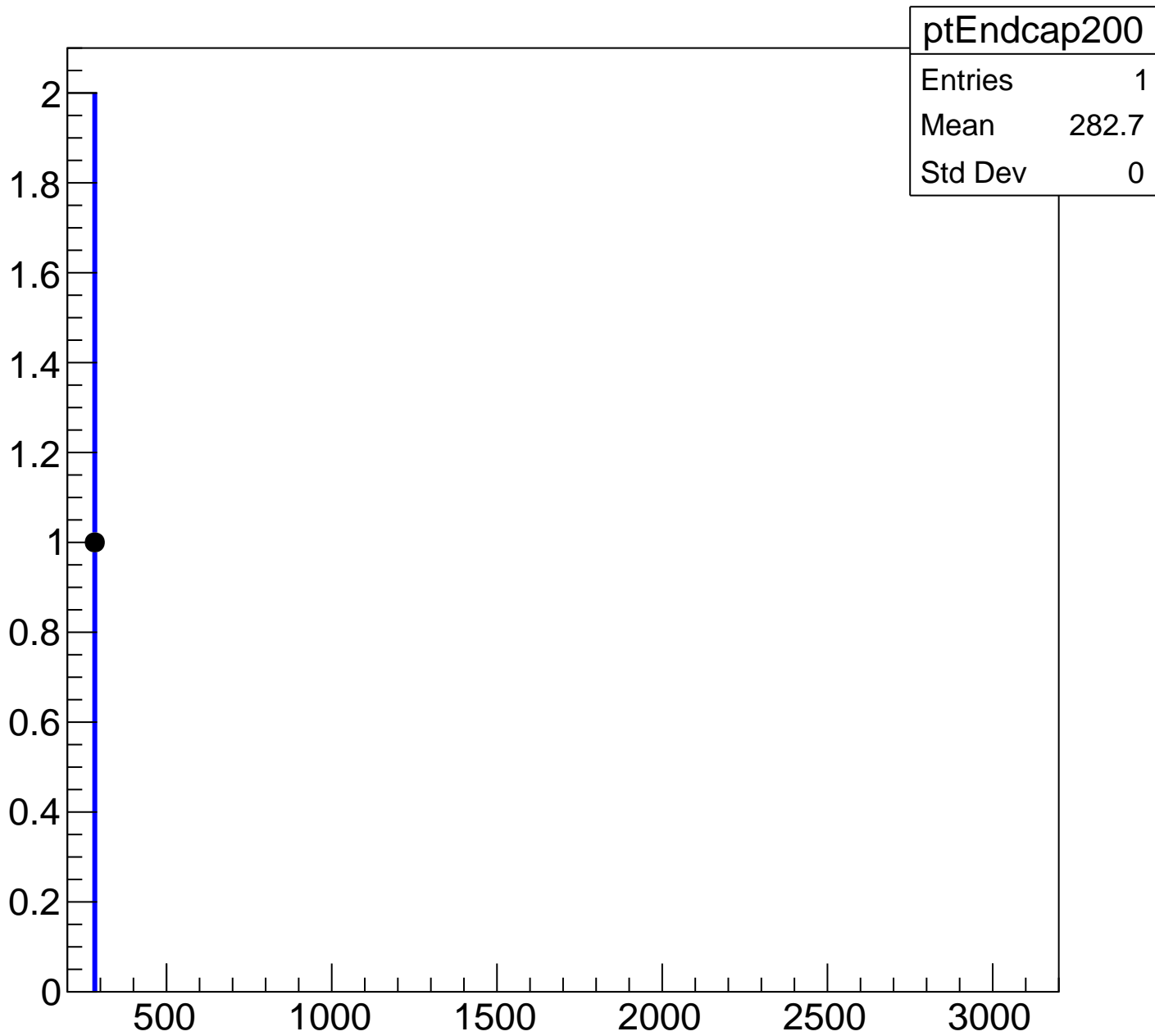
mass



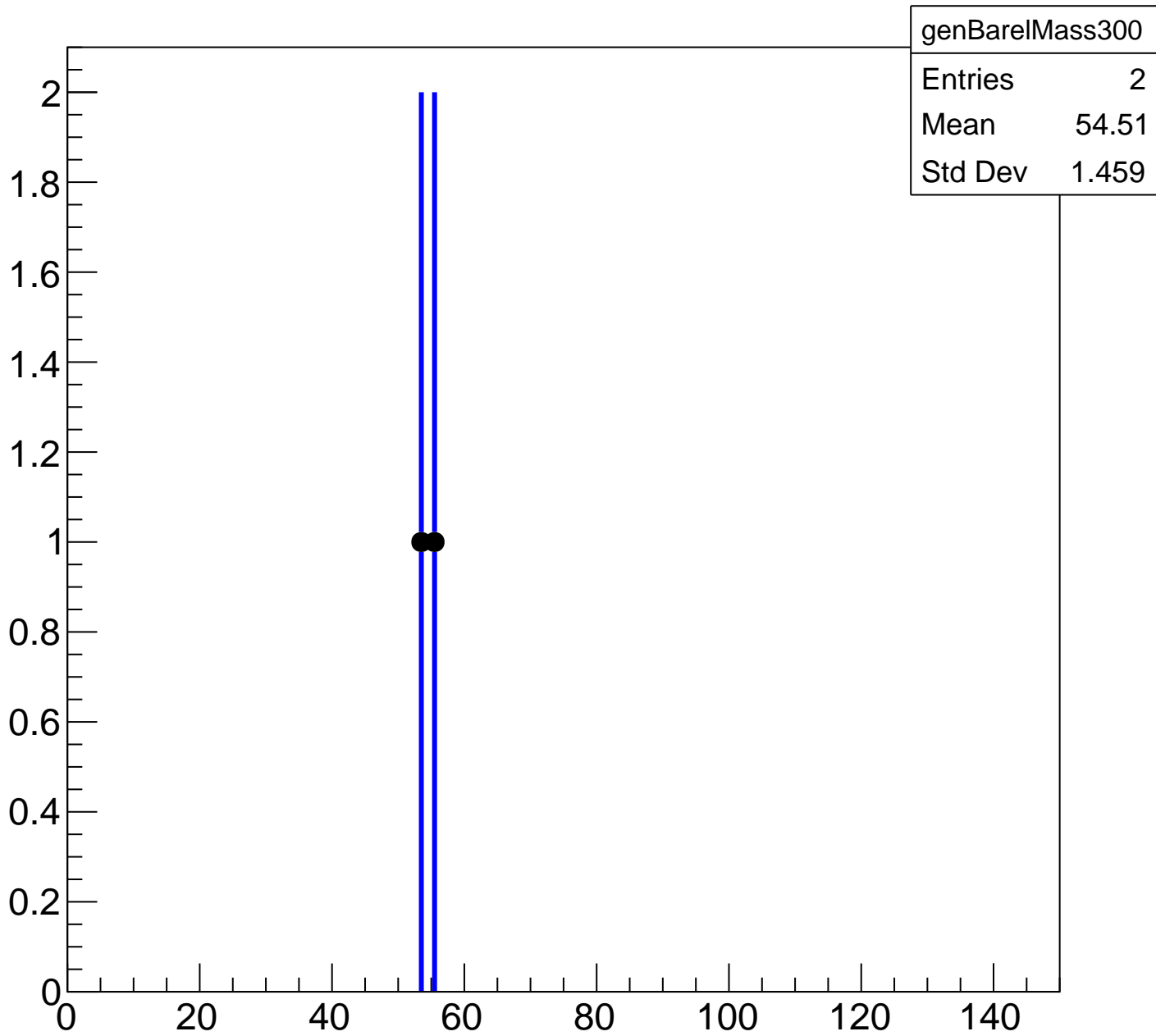
mass



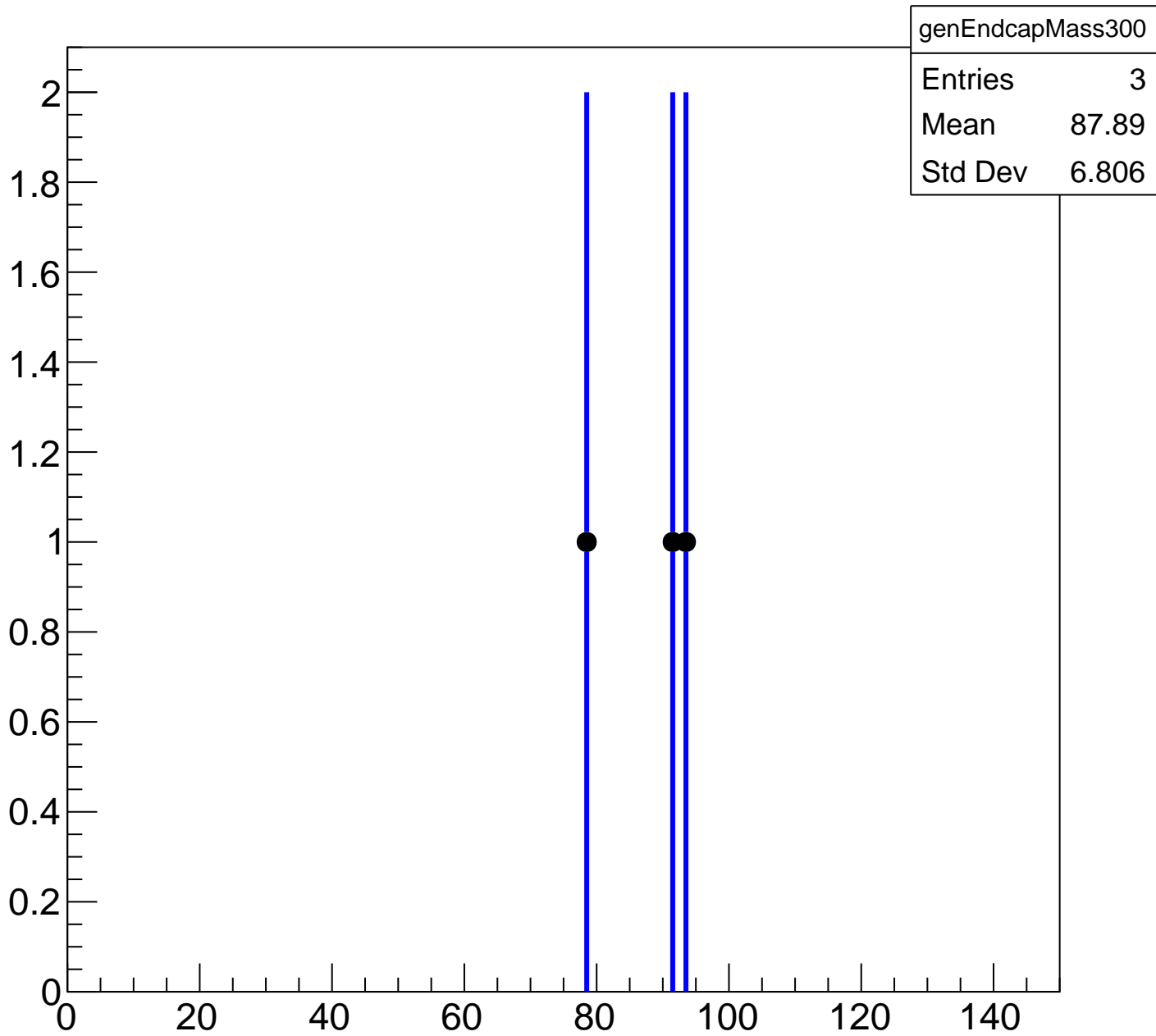
mass



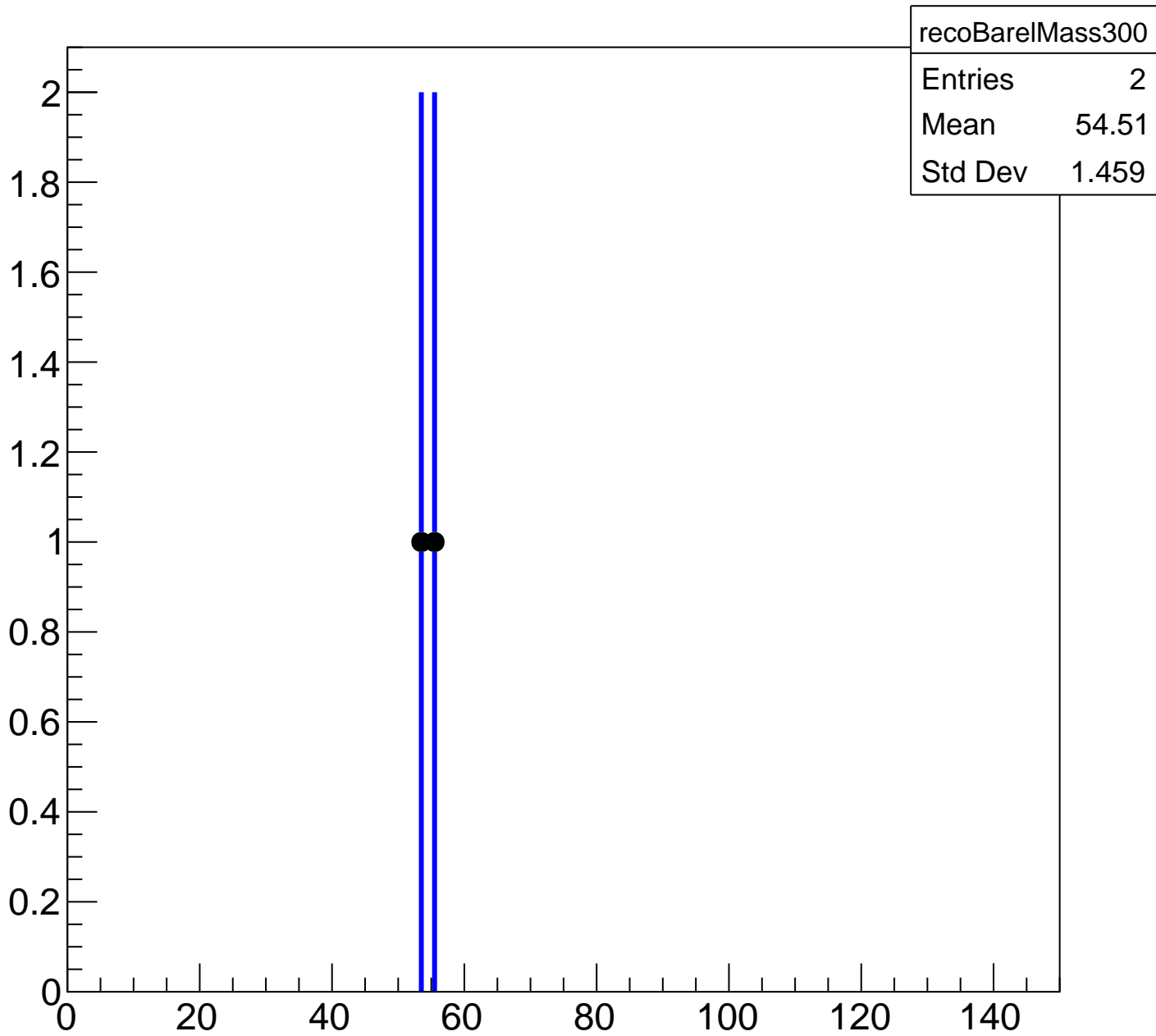
mass



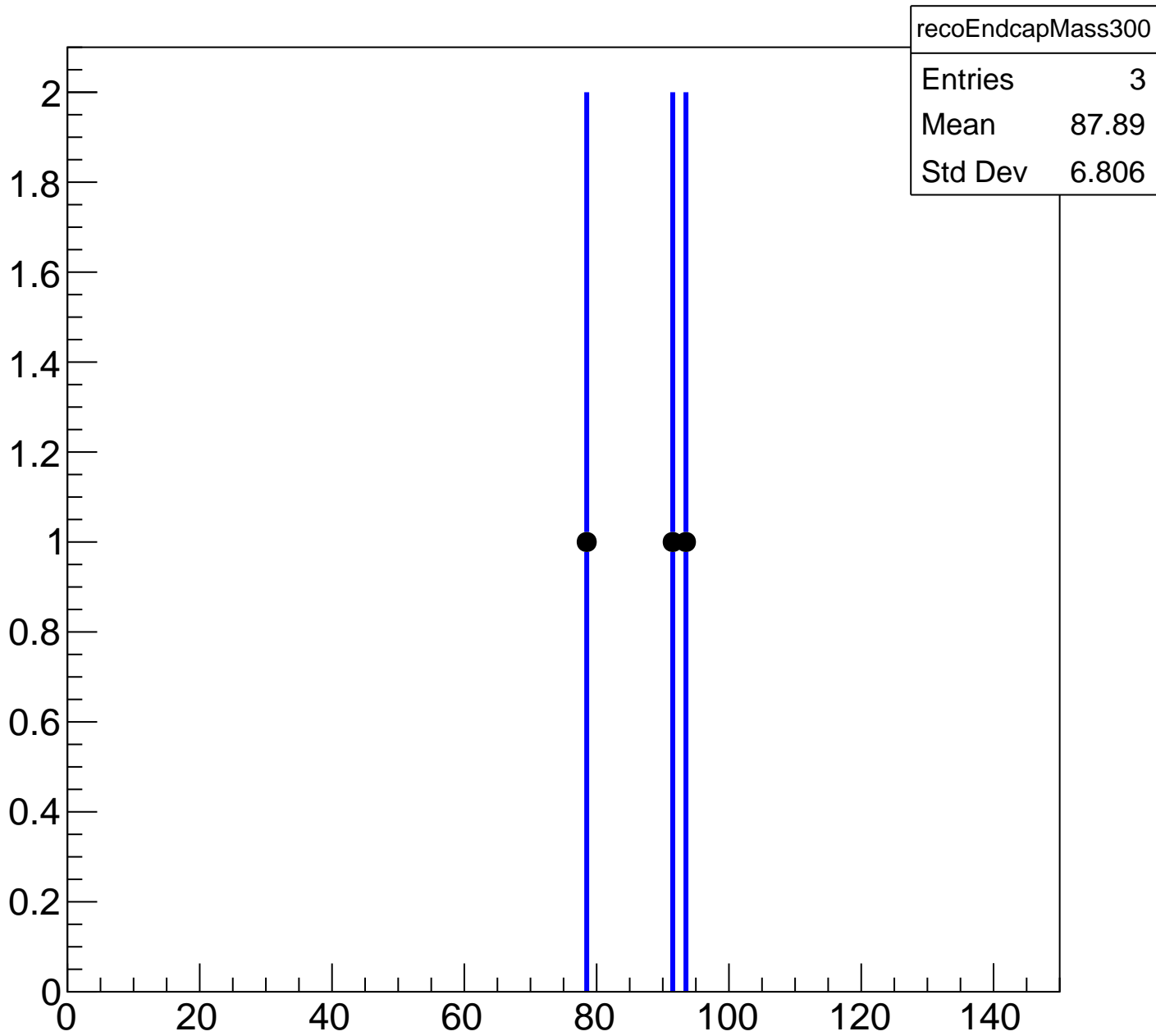
mass



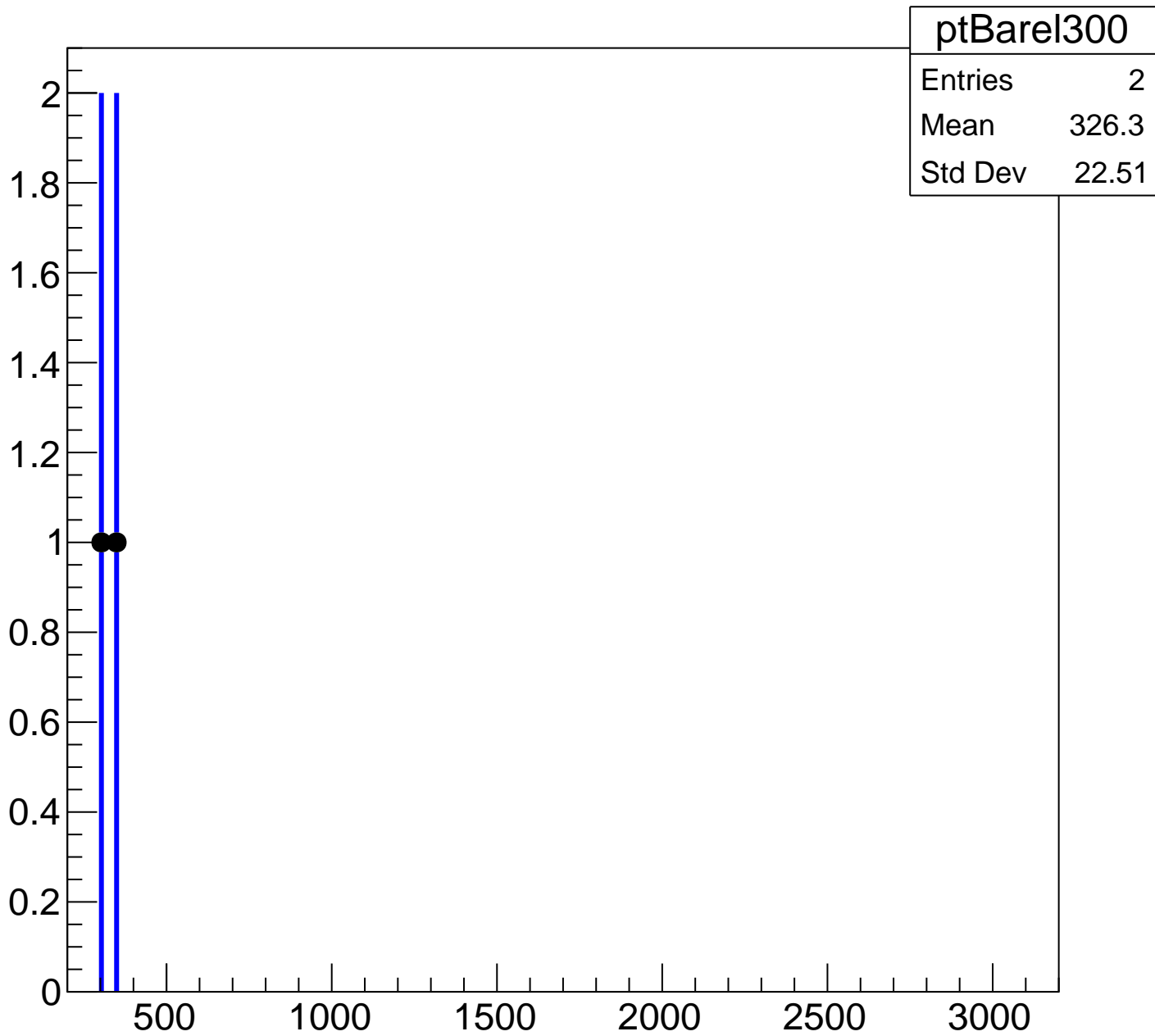
mass



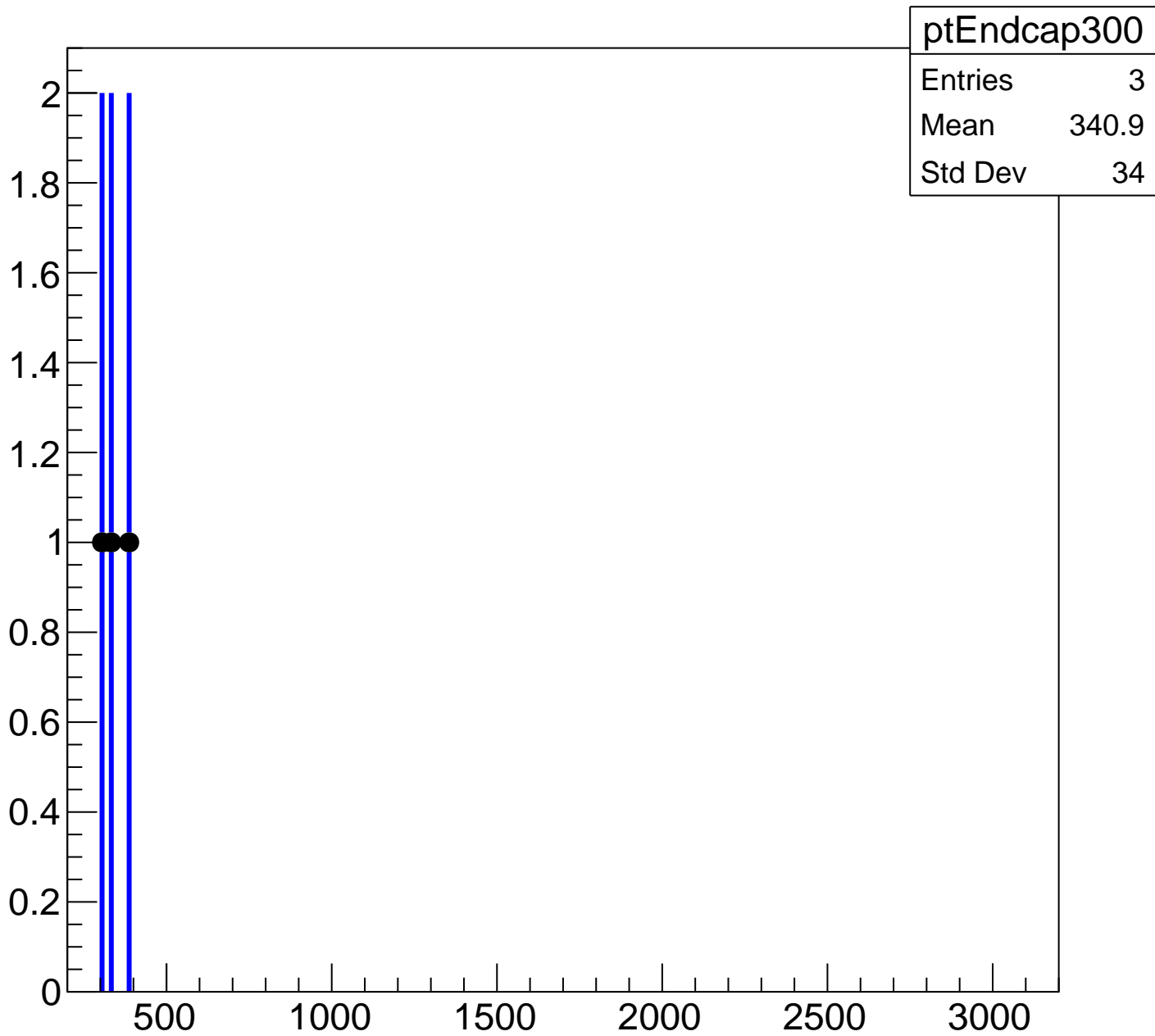
mass



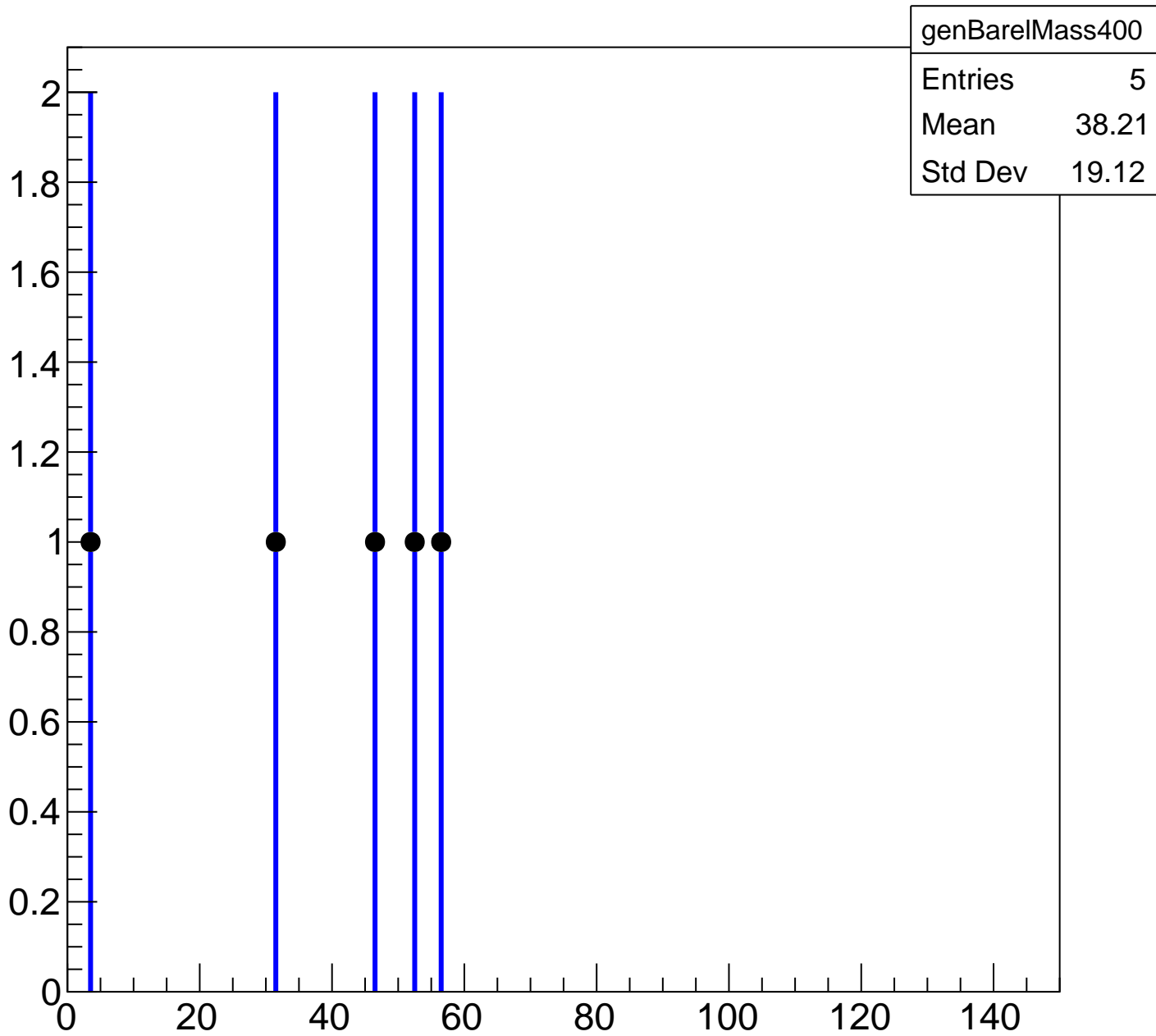
mass



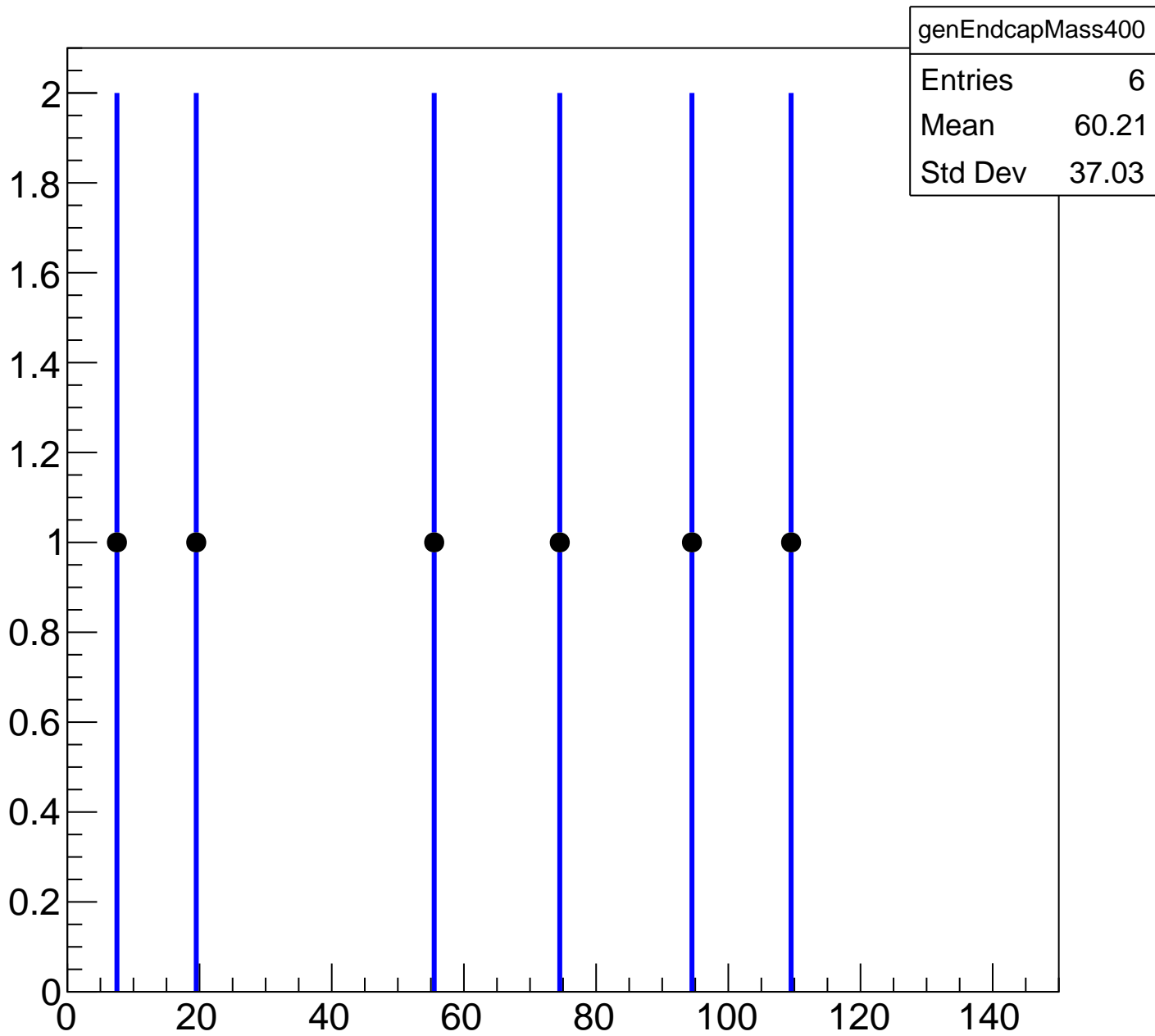
mass



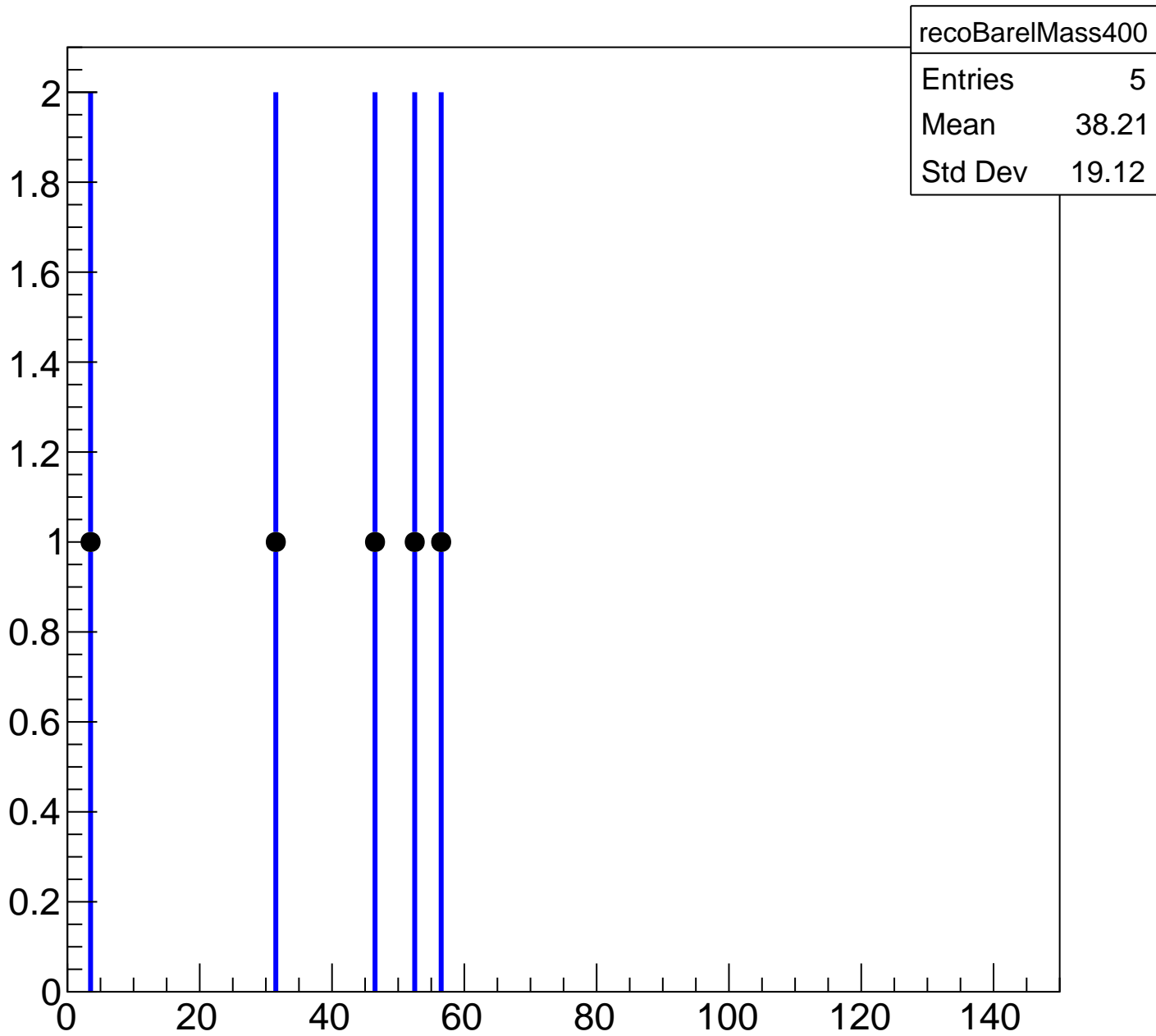
mass



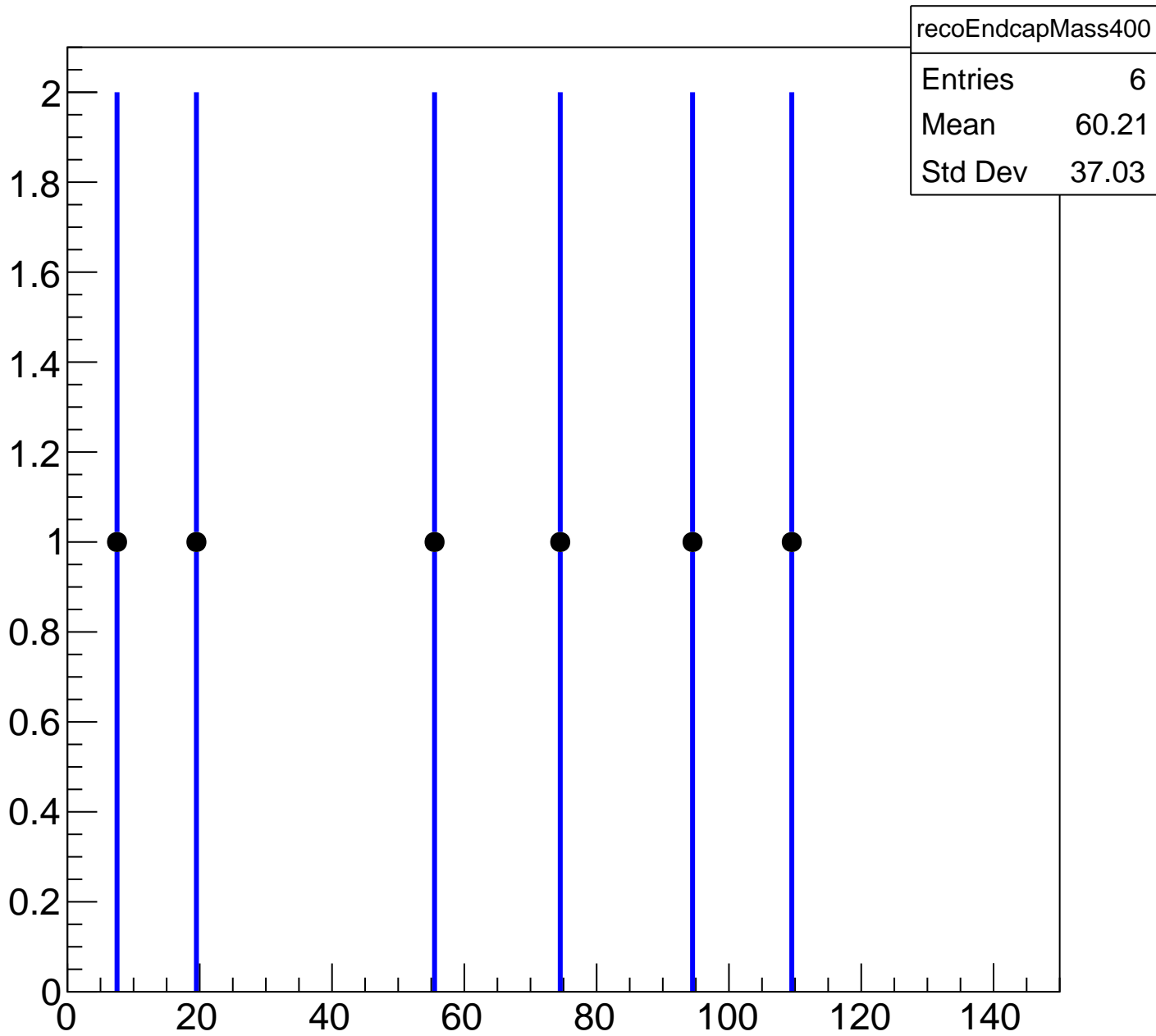
mass



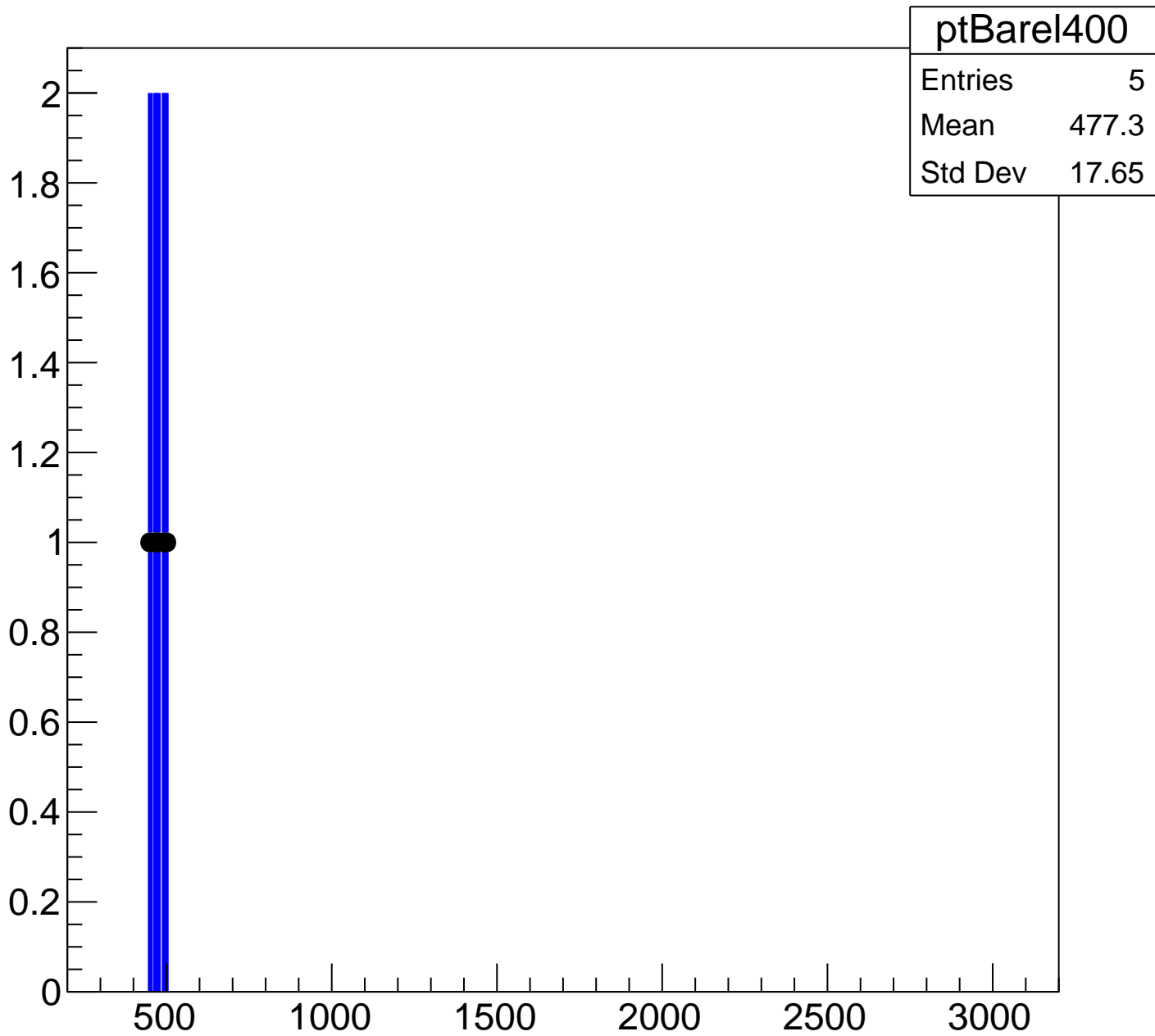
mass



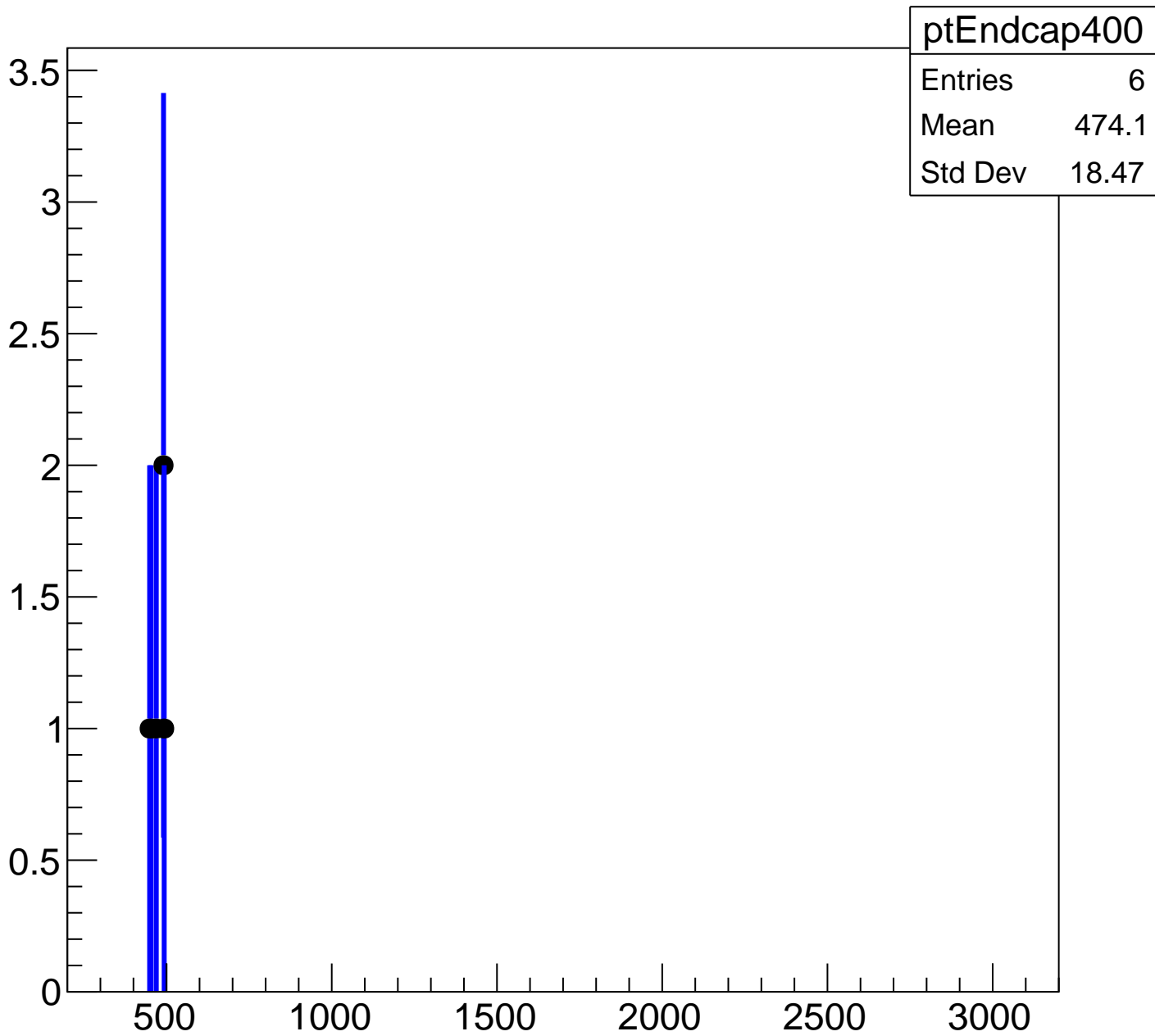
mass



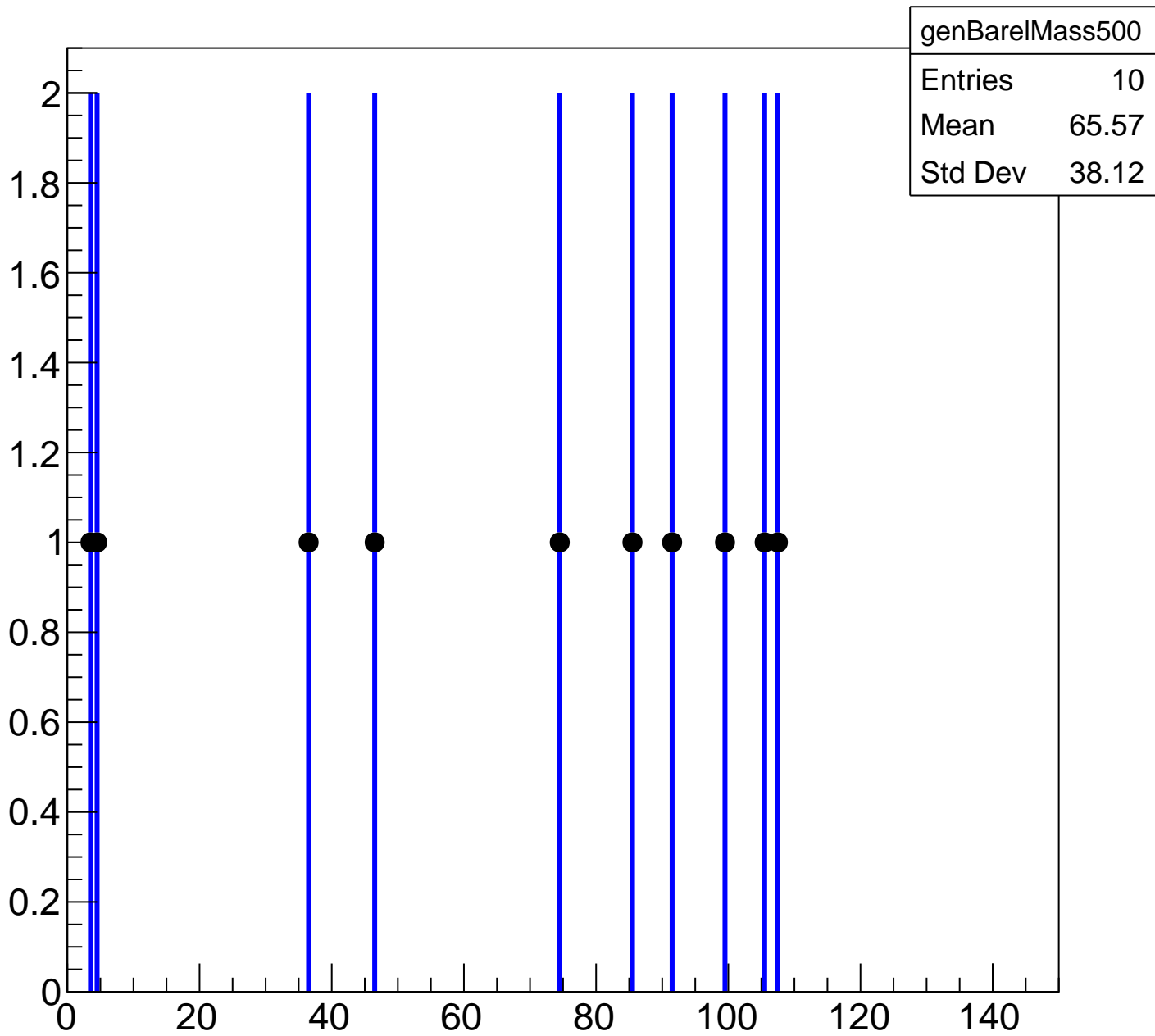
mass



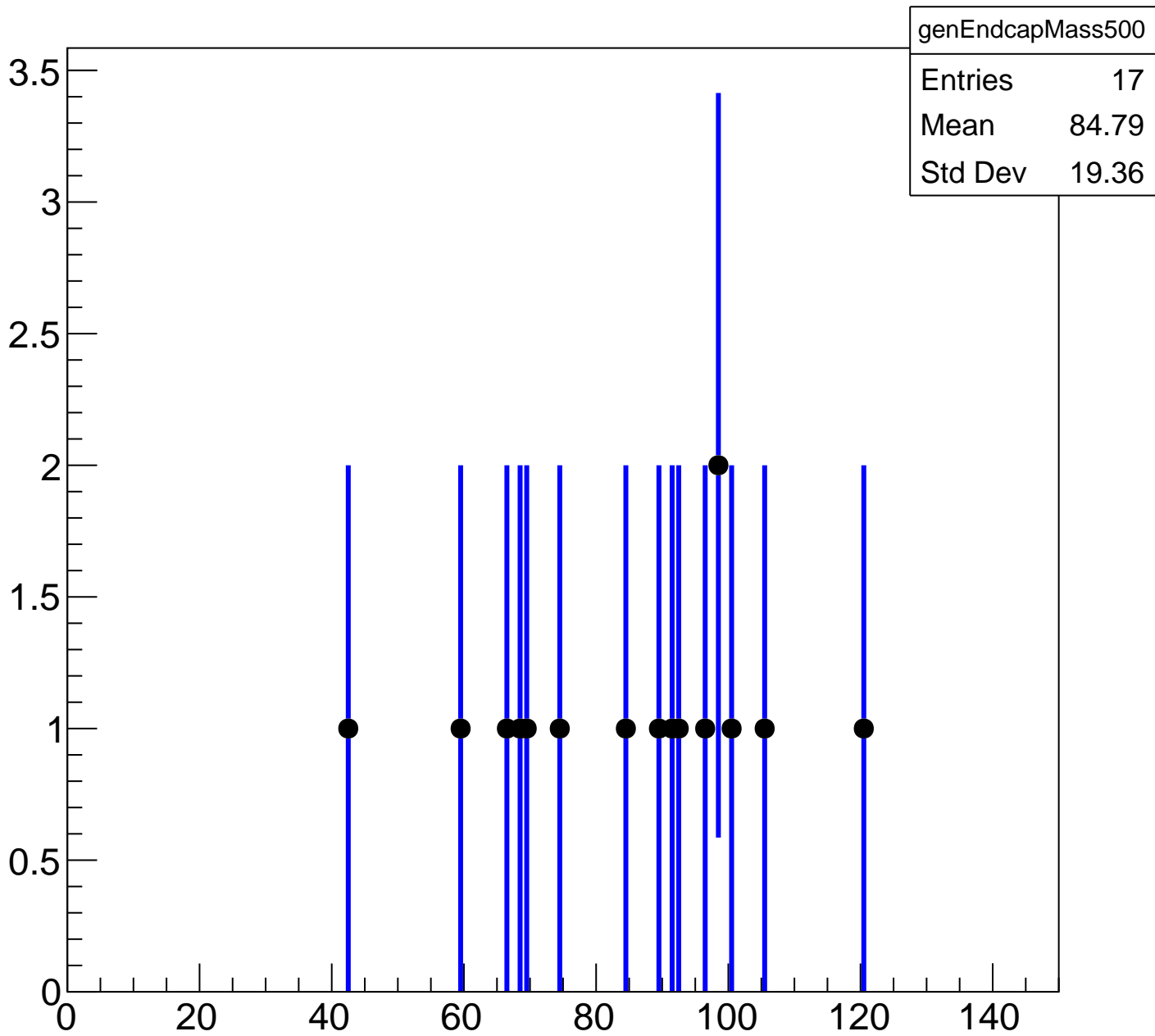
mass



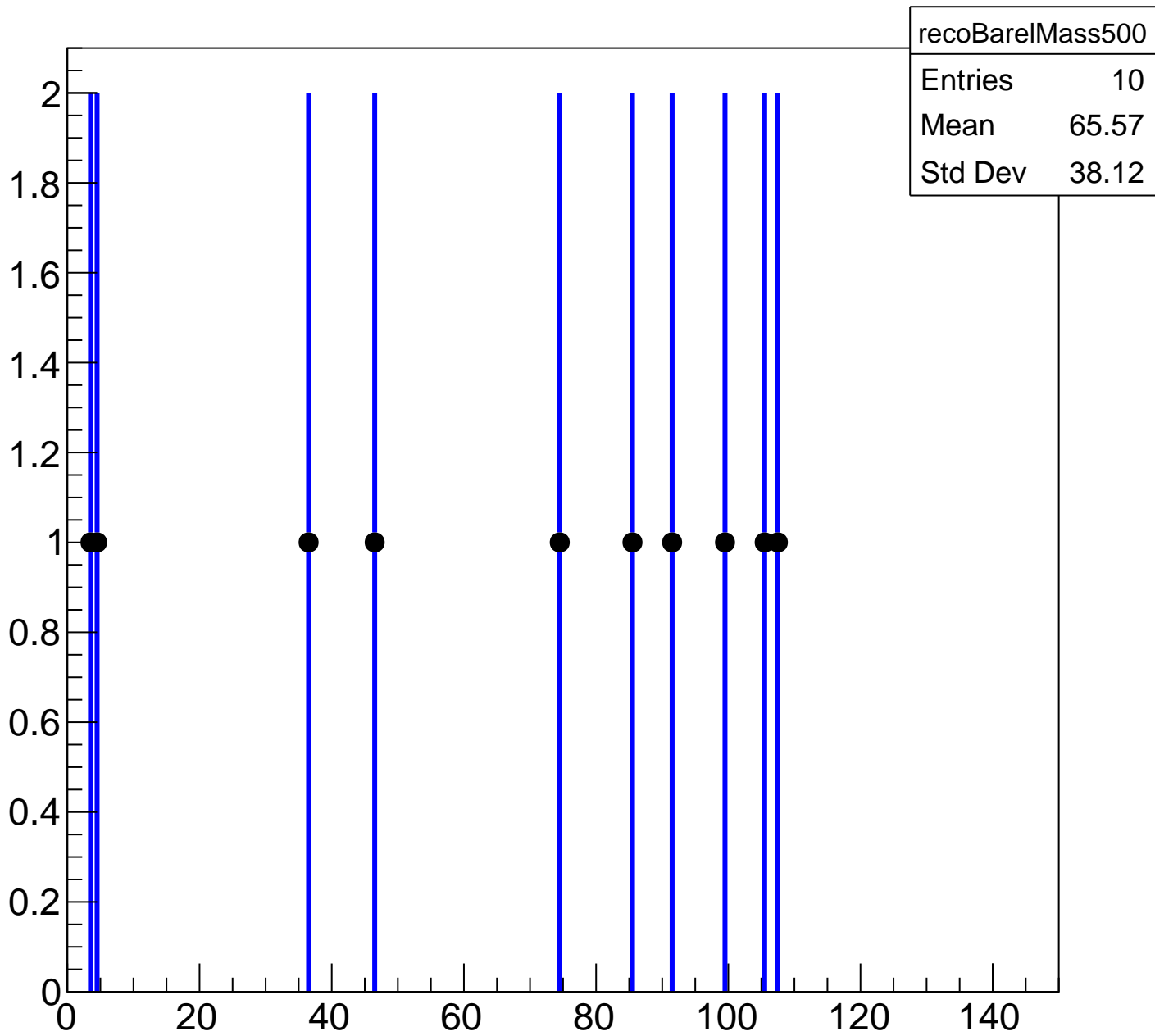
mass



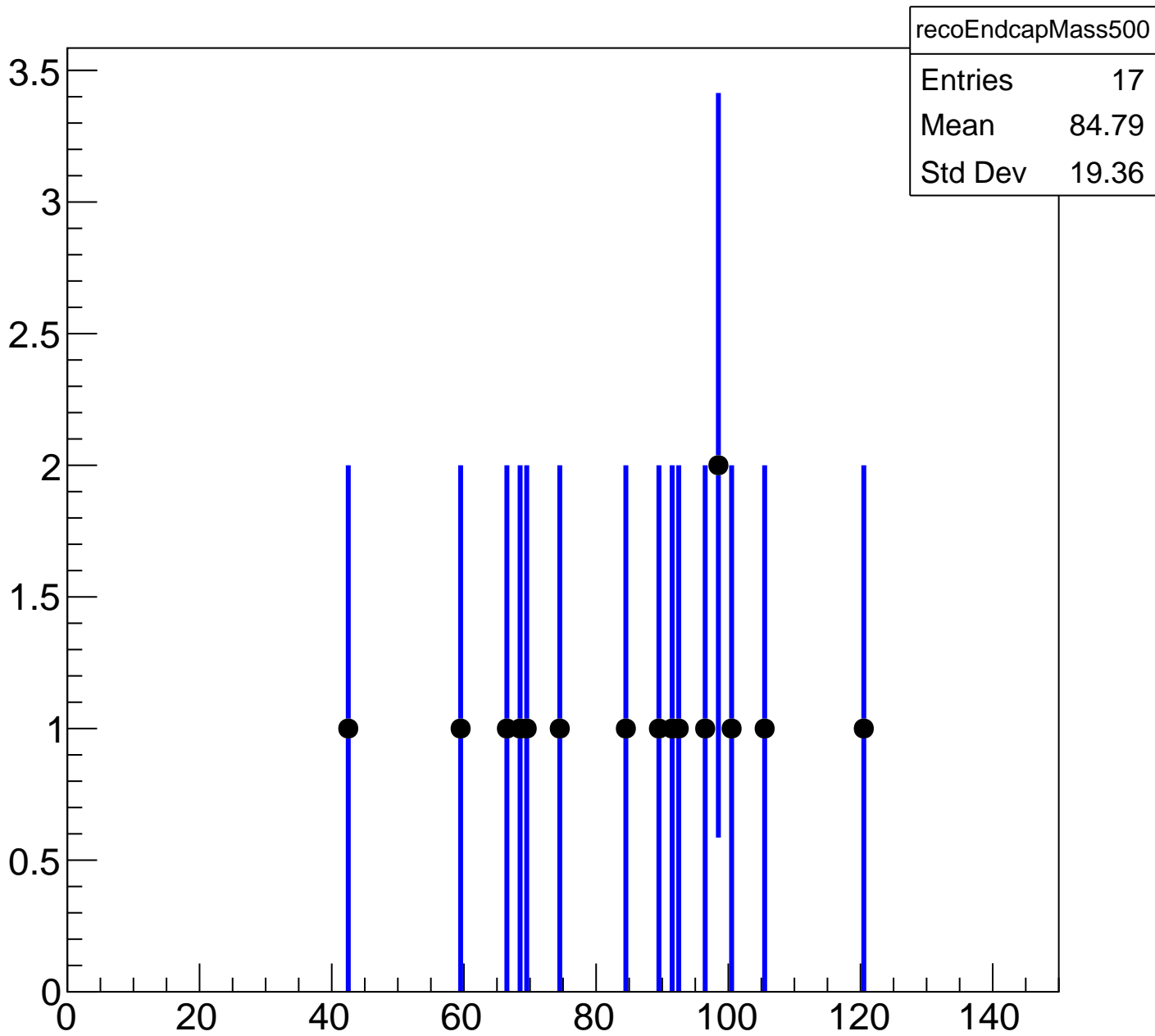
mass



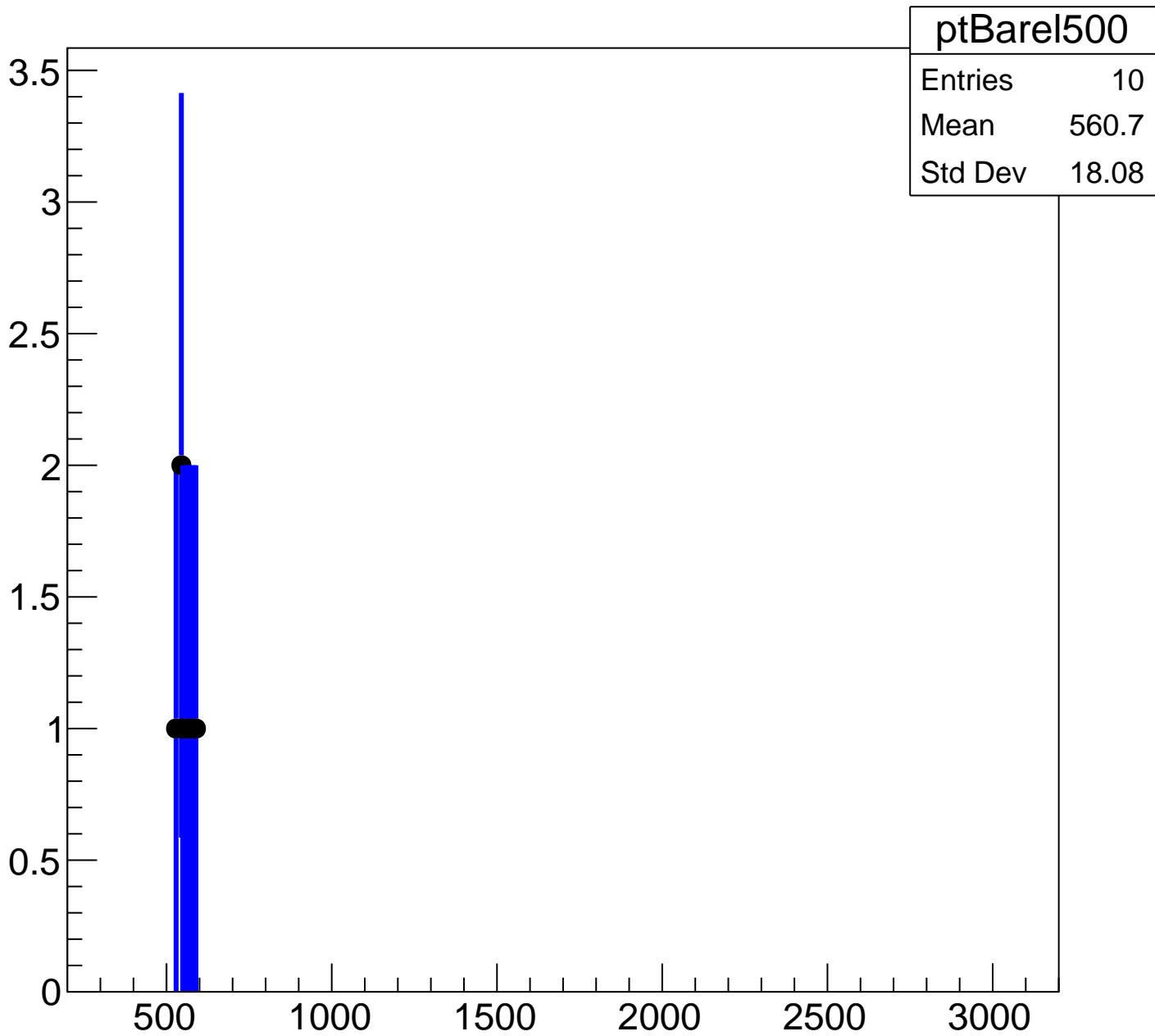
mass



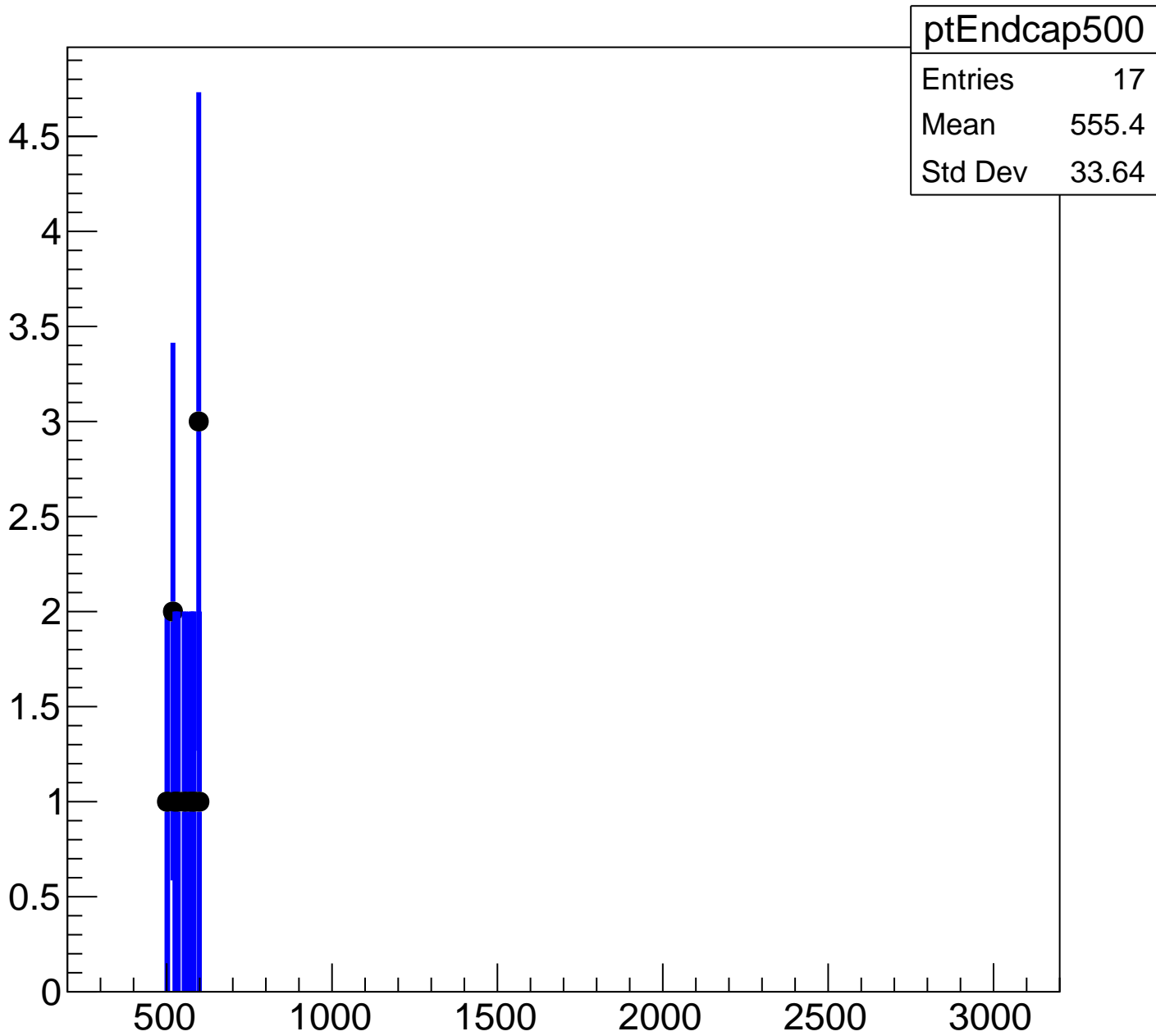
mass



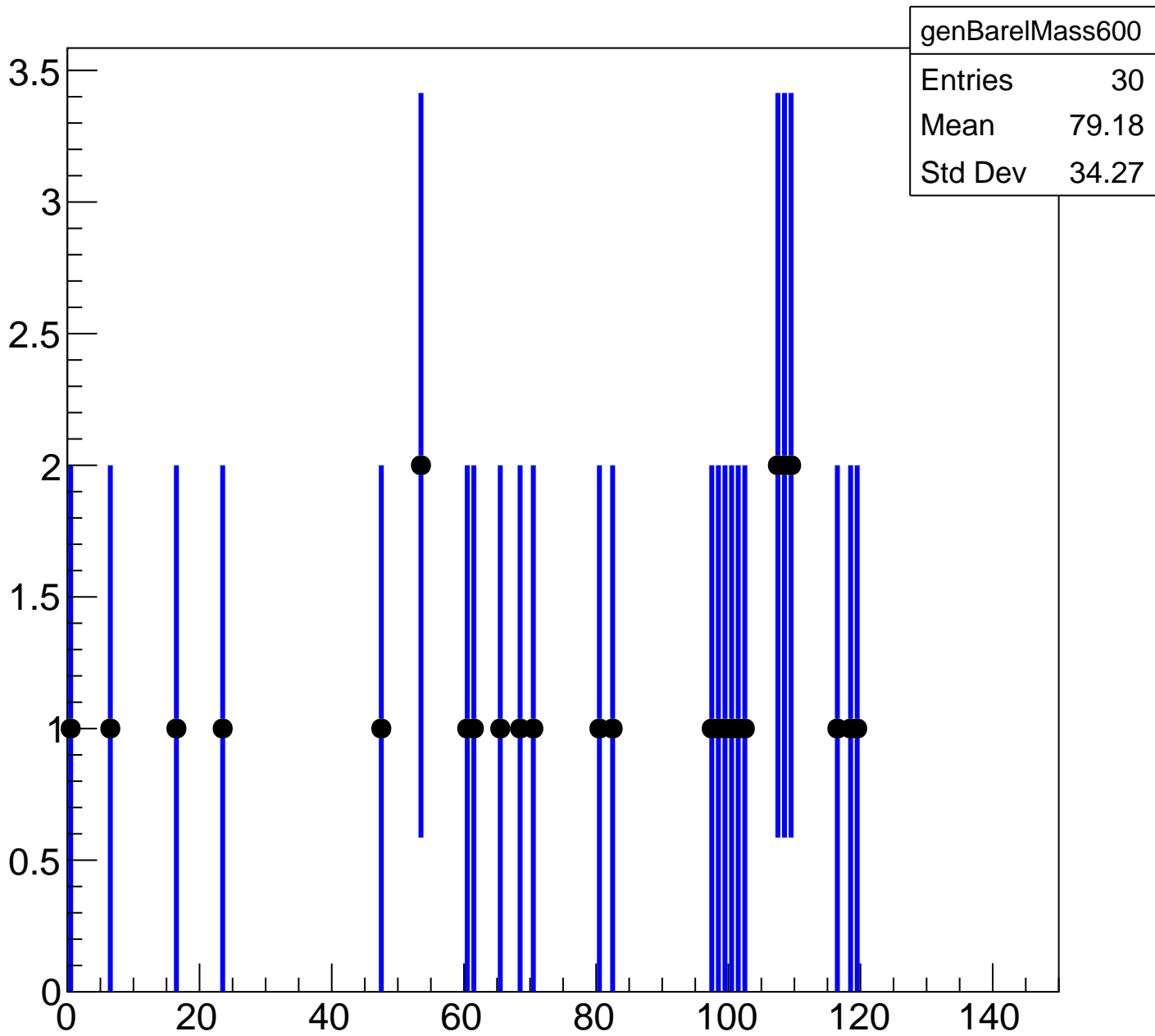
mass



mass

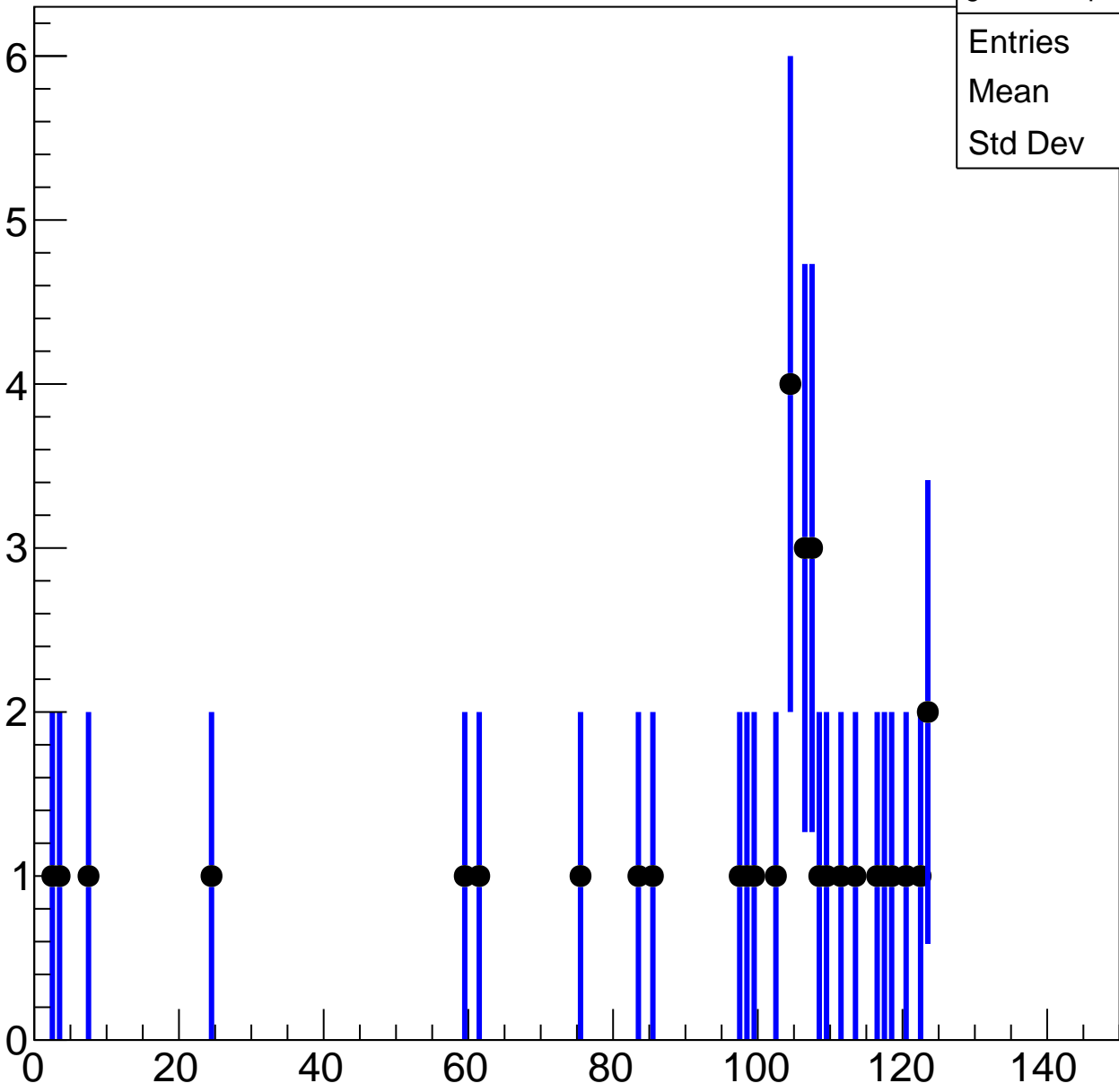


mass

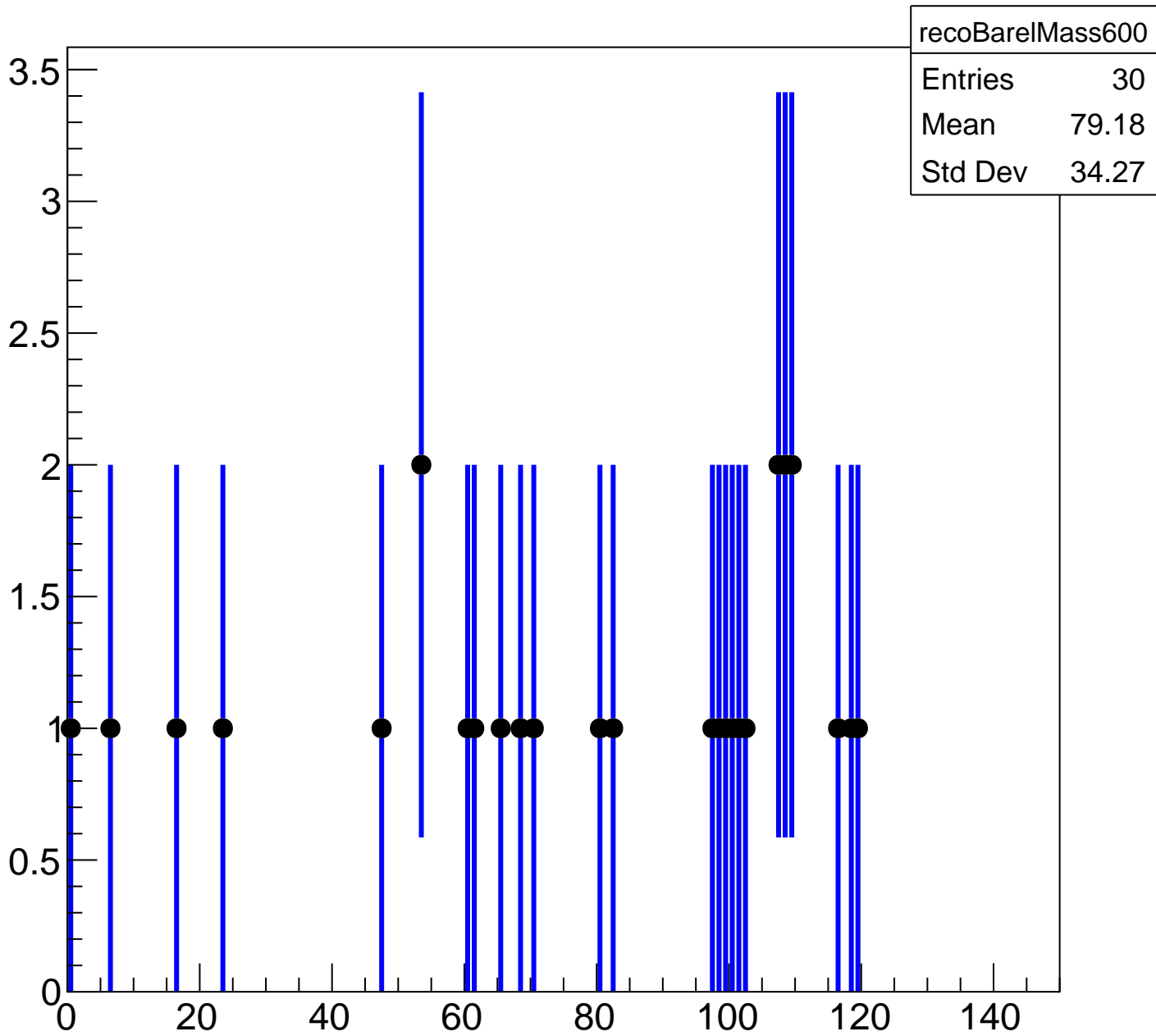


mass

genEndcapMass600	
Entries	34
Mean	92.57
Std Dev	33.9

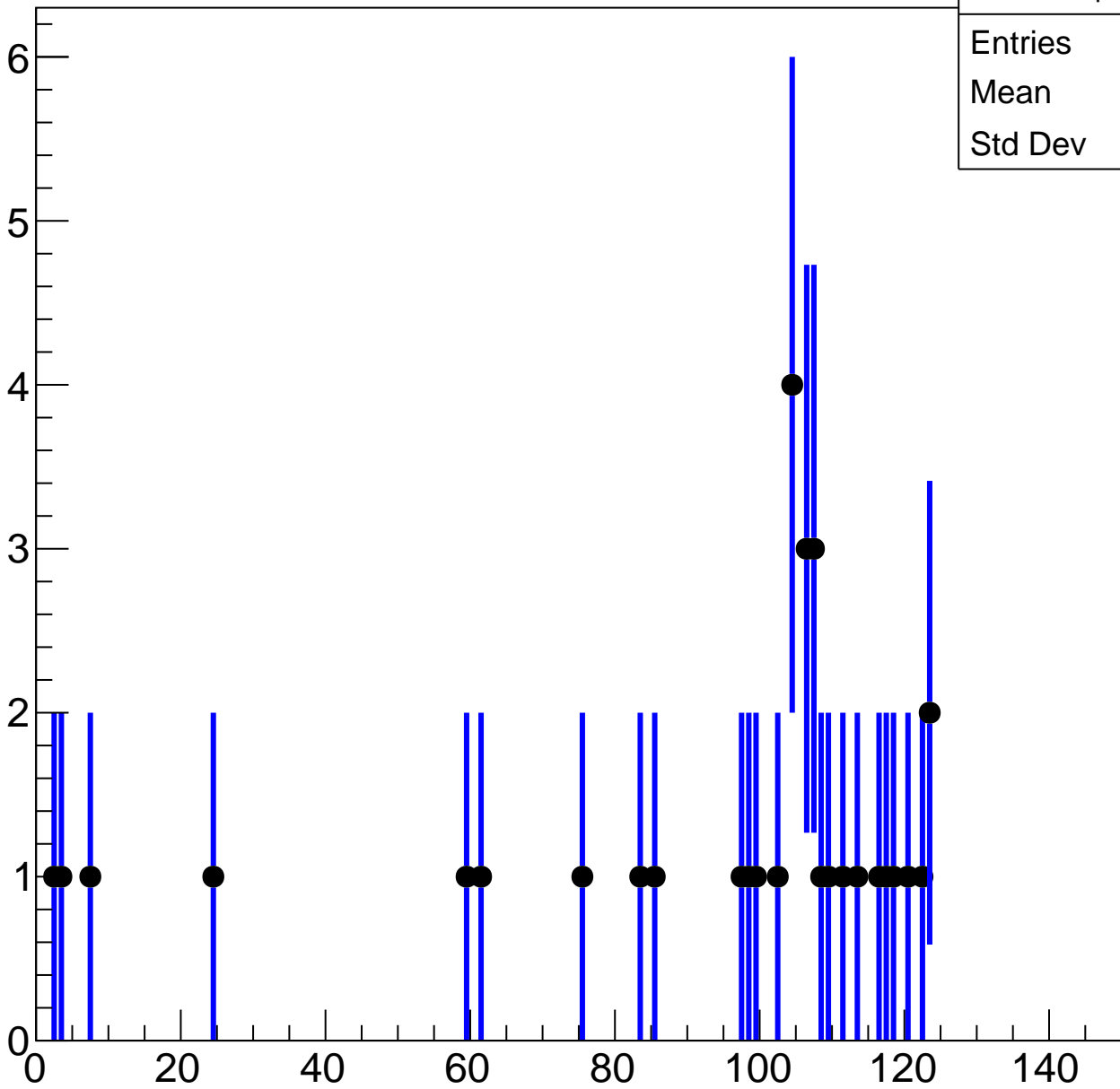


mass



mass

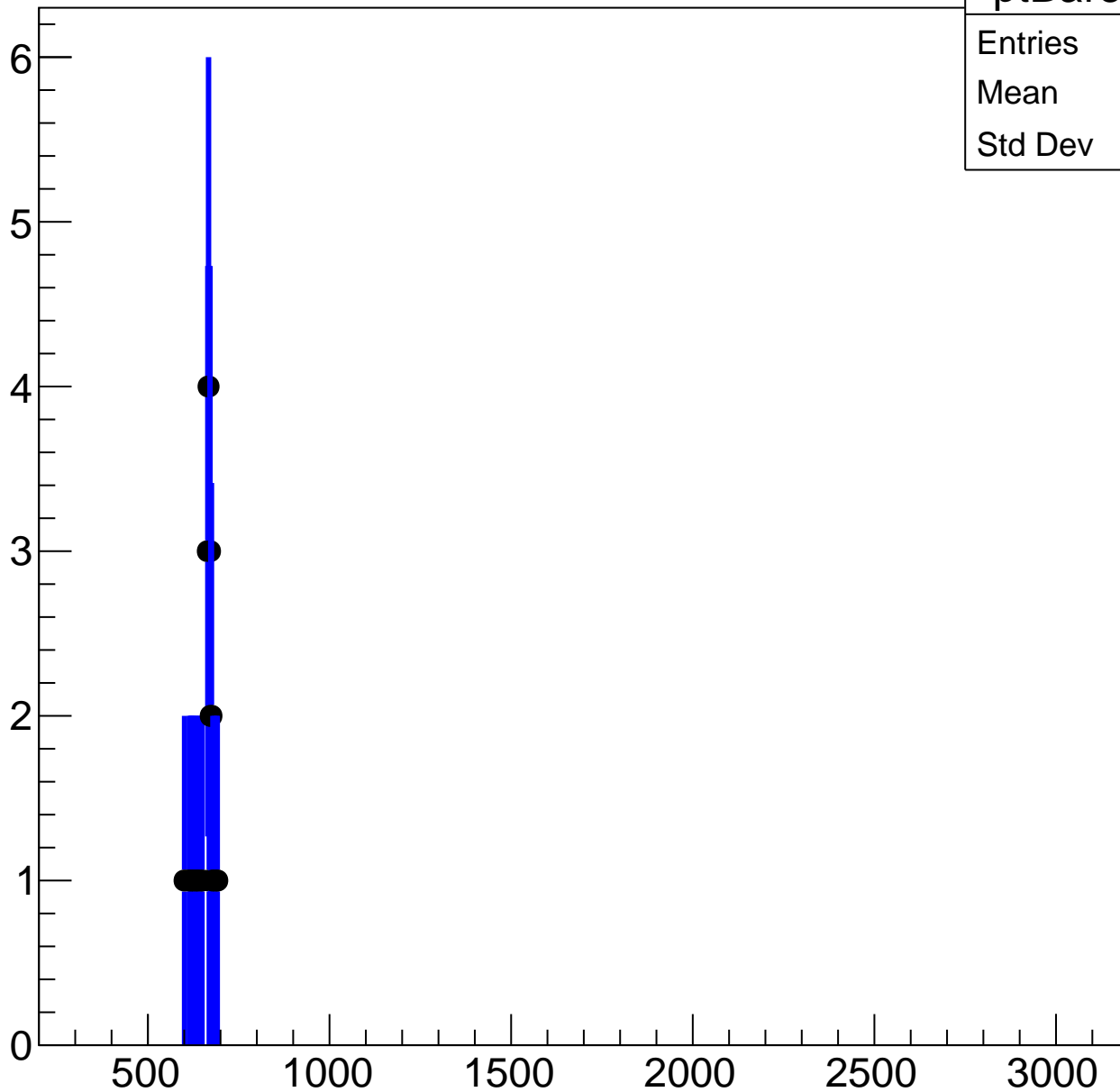
recoEndcapMass600	
Entries	34
Mean	92.57
Std Dev	33.9



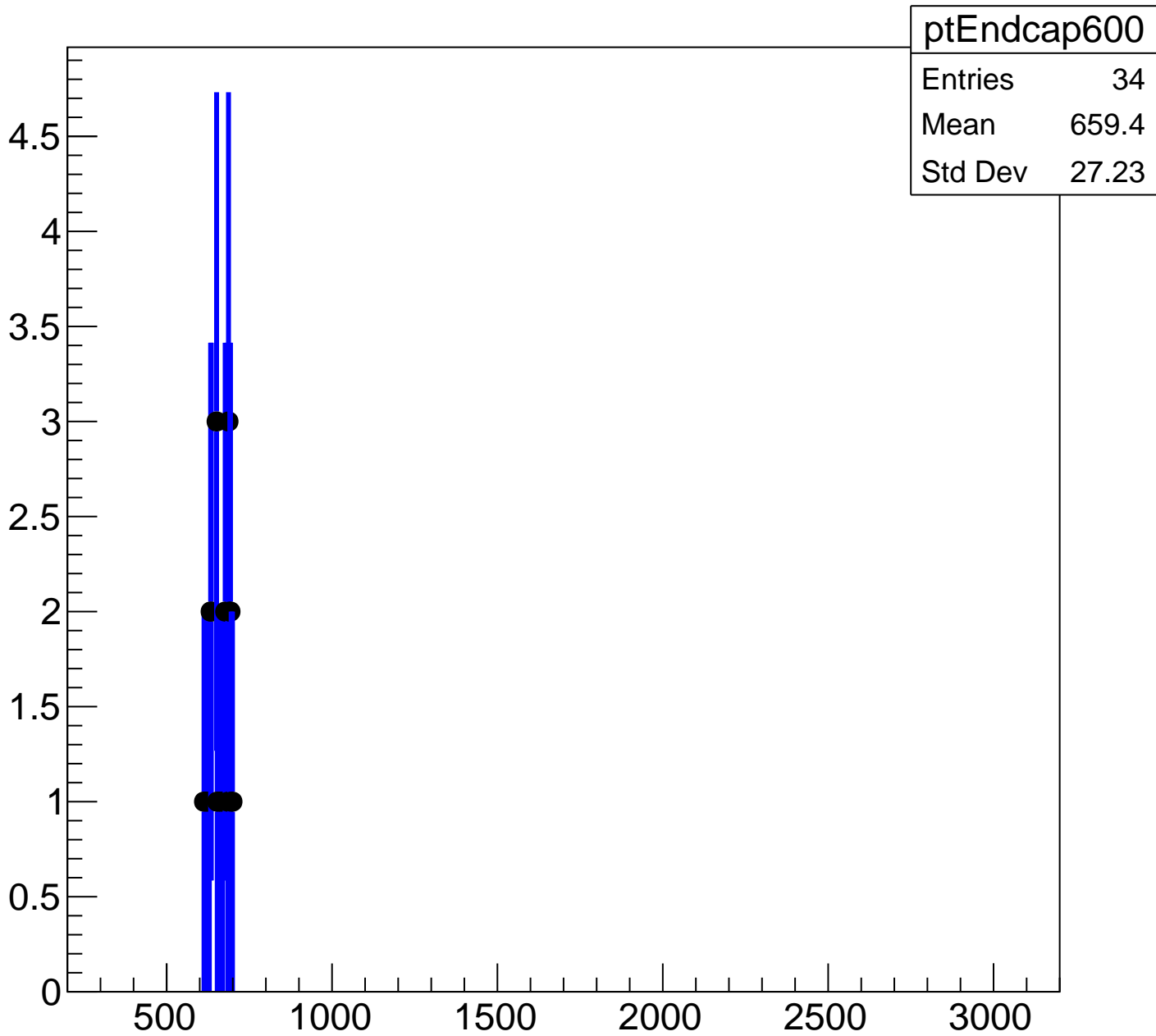
mass

ptBareI600

Entries	30
Mean	655.9
Std Dev	24.53



mass



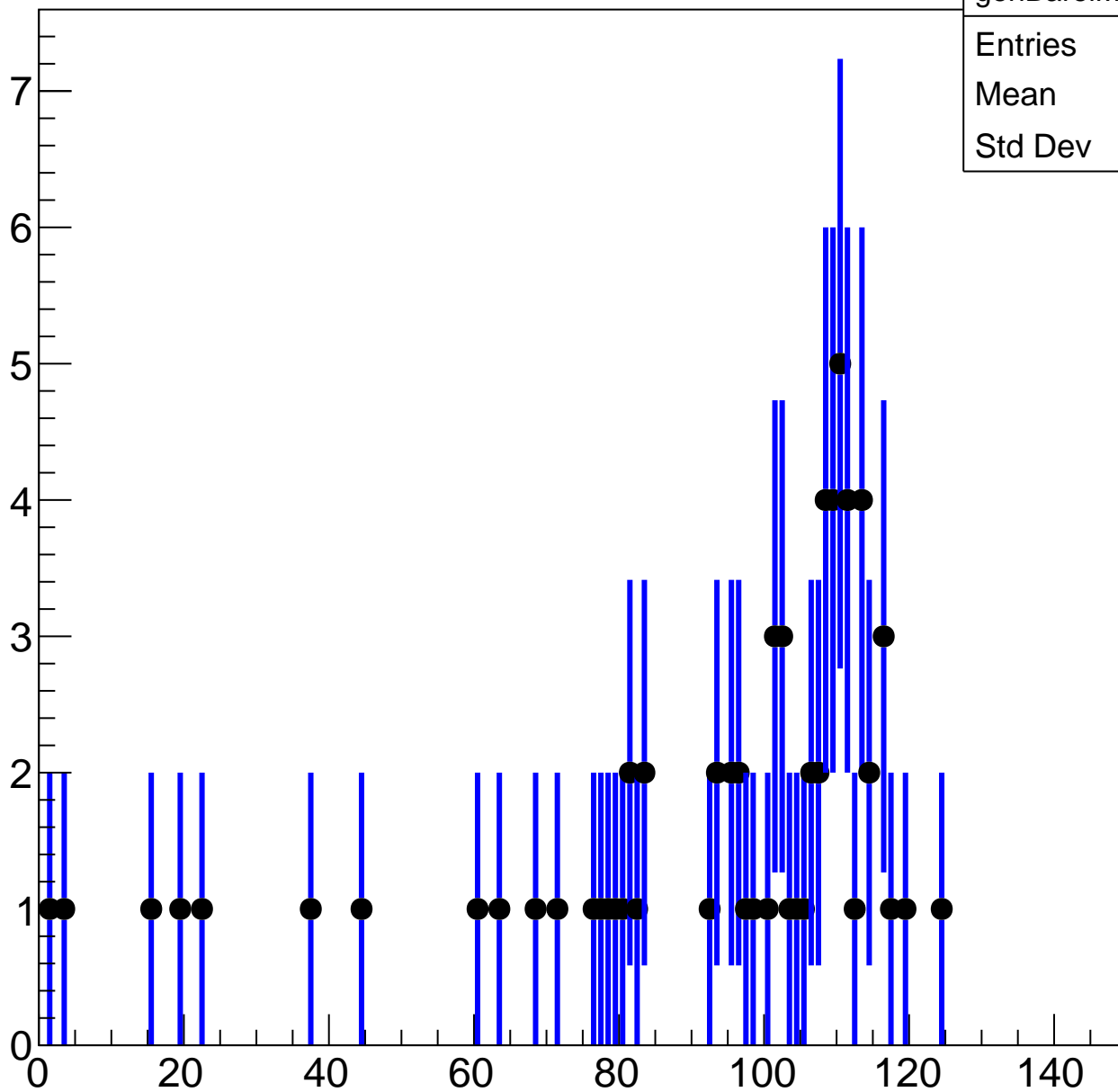
mass

genBareIMass700

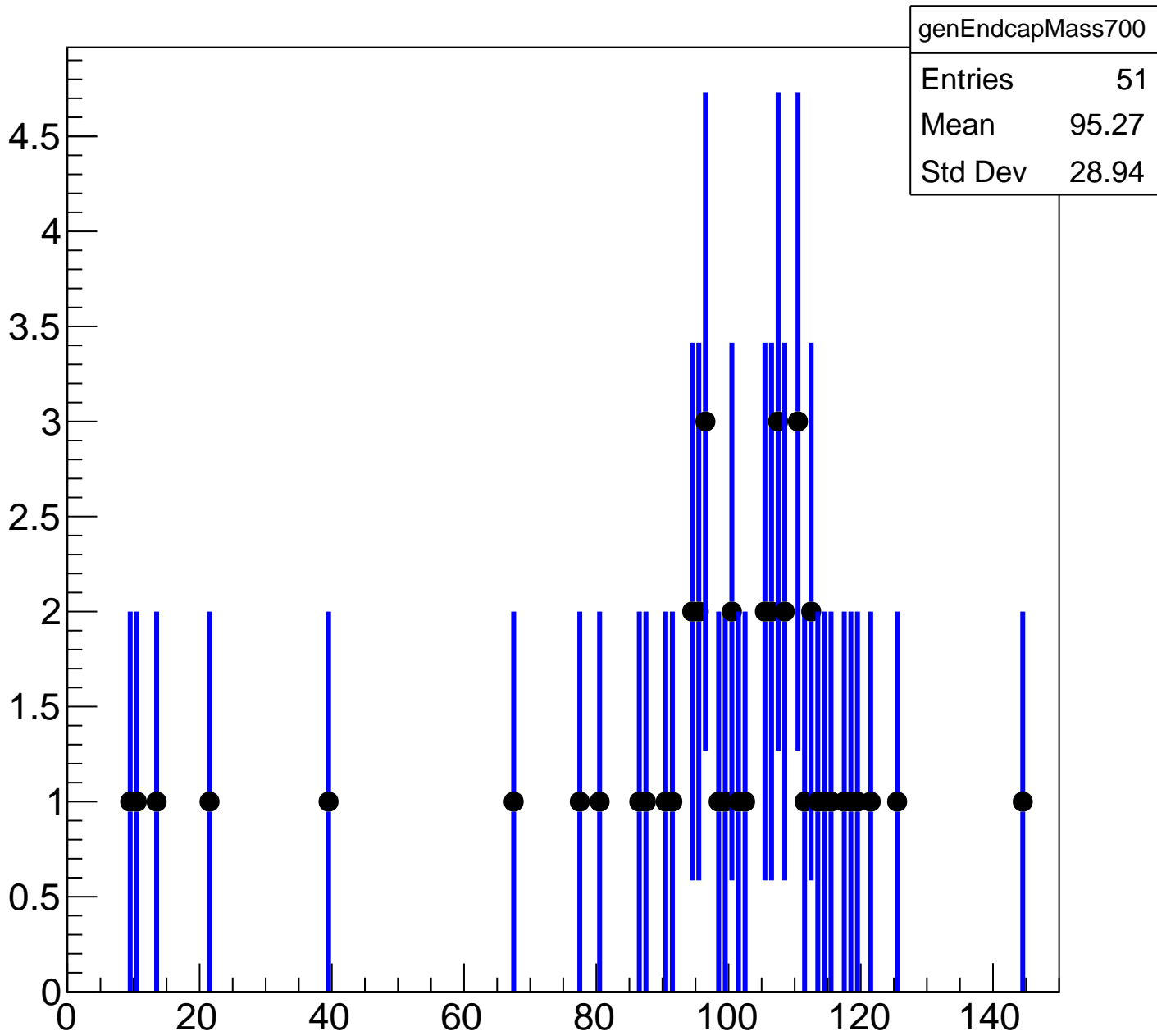
Entries 79

Mean 93.3

Std Dev 27.65



mass



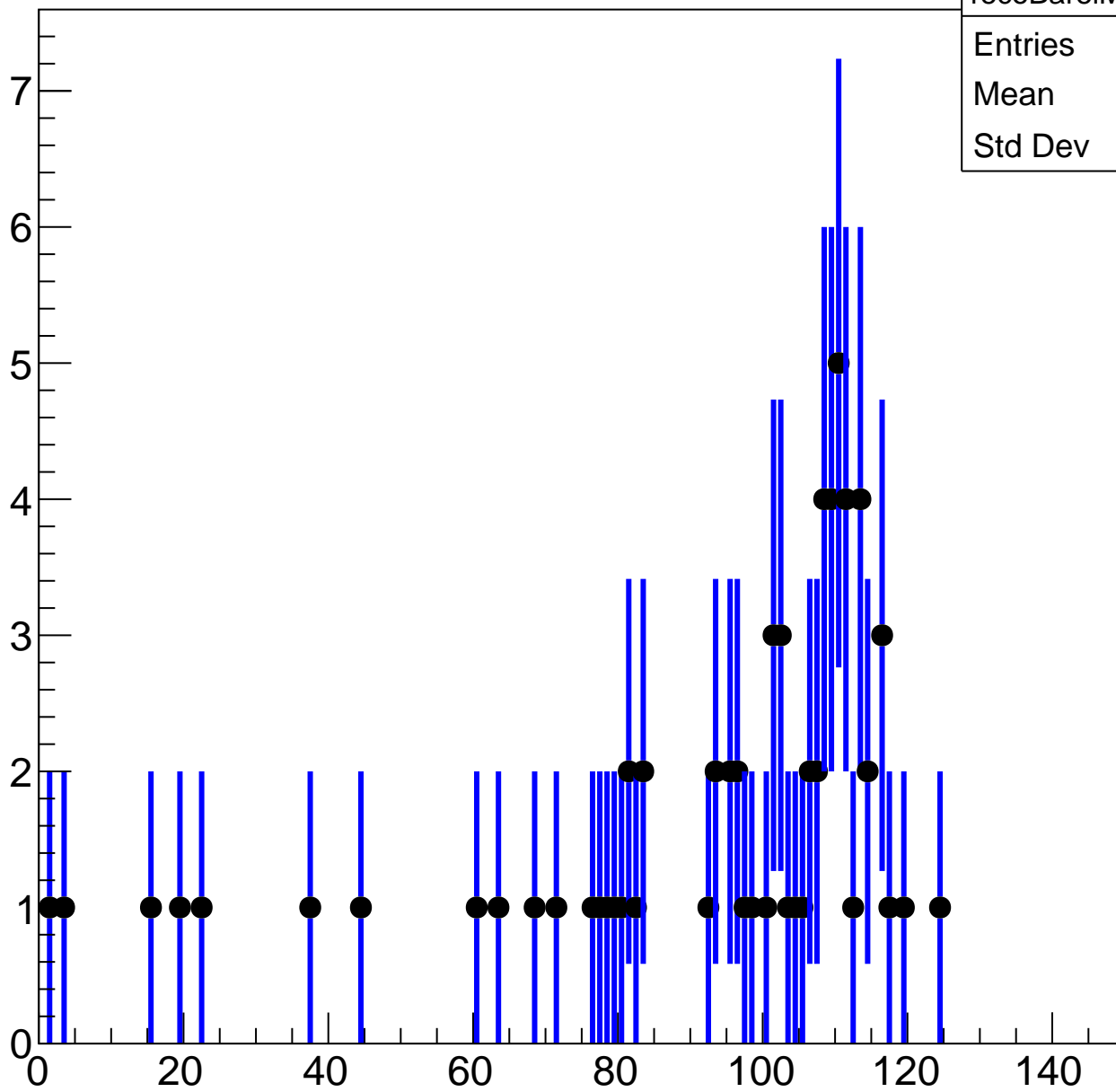
mass

recoBareI Mass700

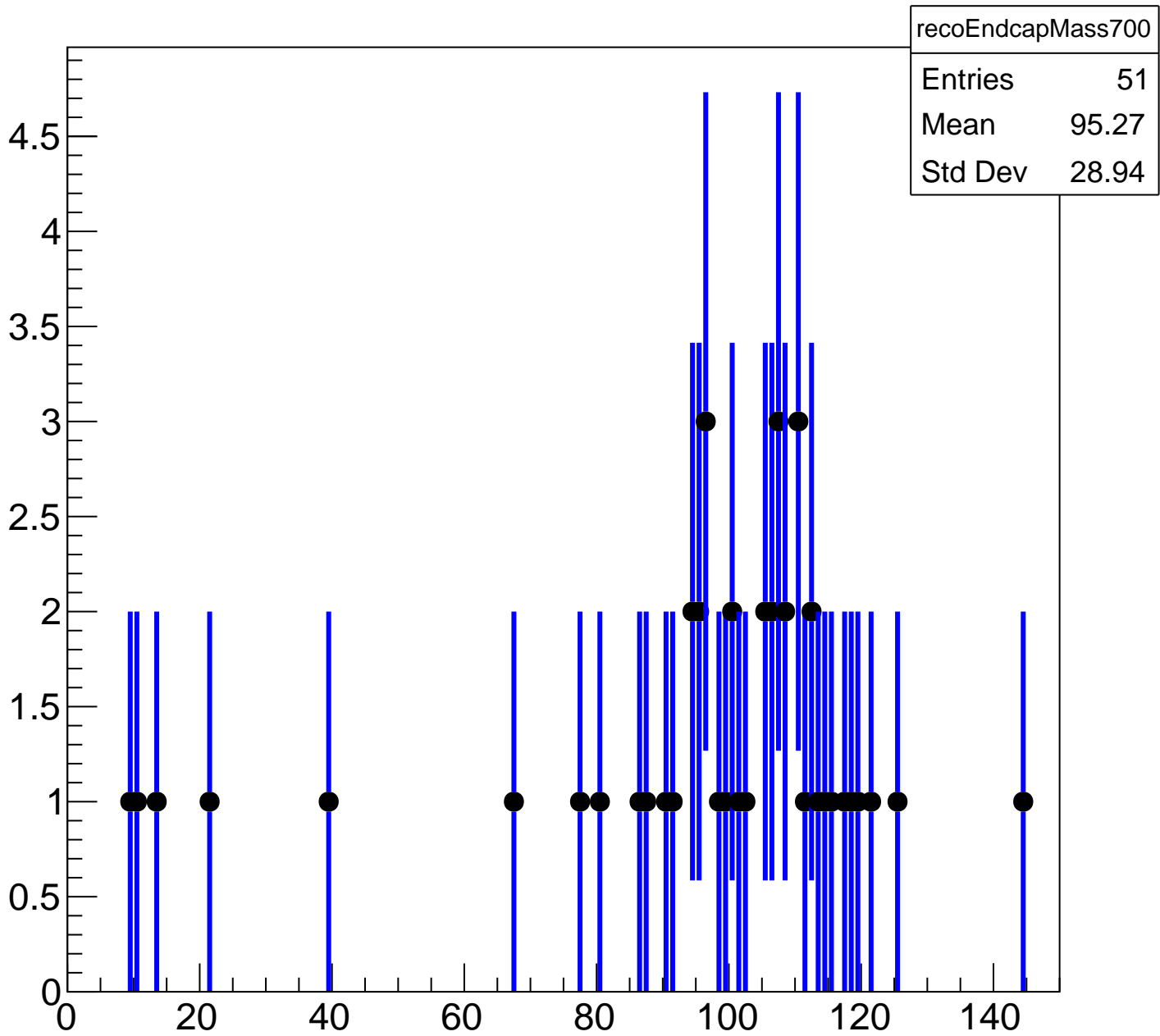
Entries 79

Mean 93.3

Std Dev 27.65



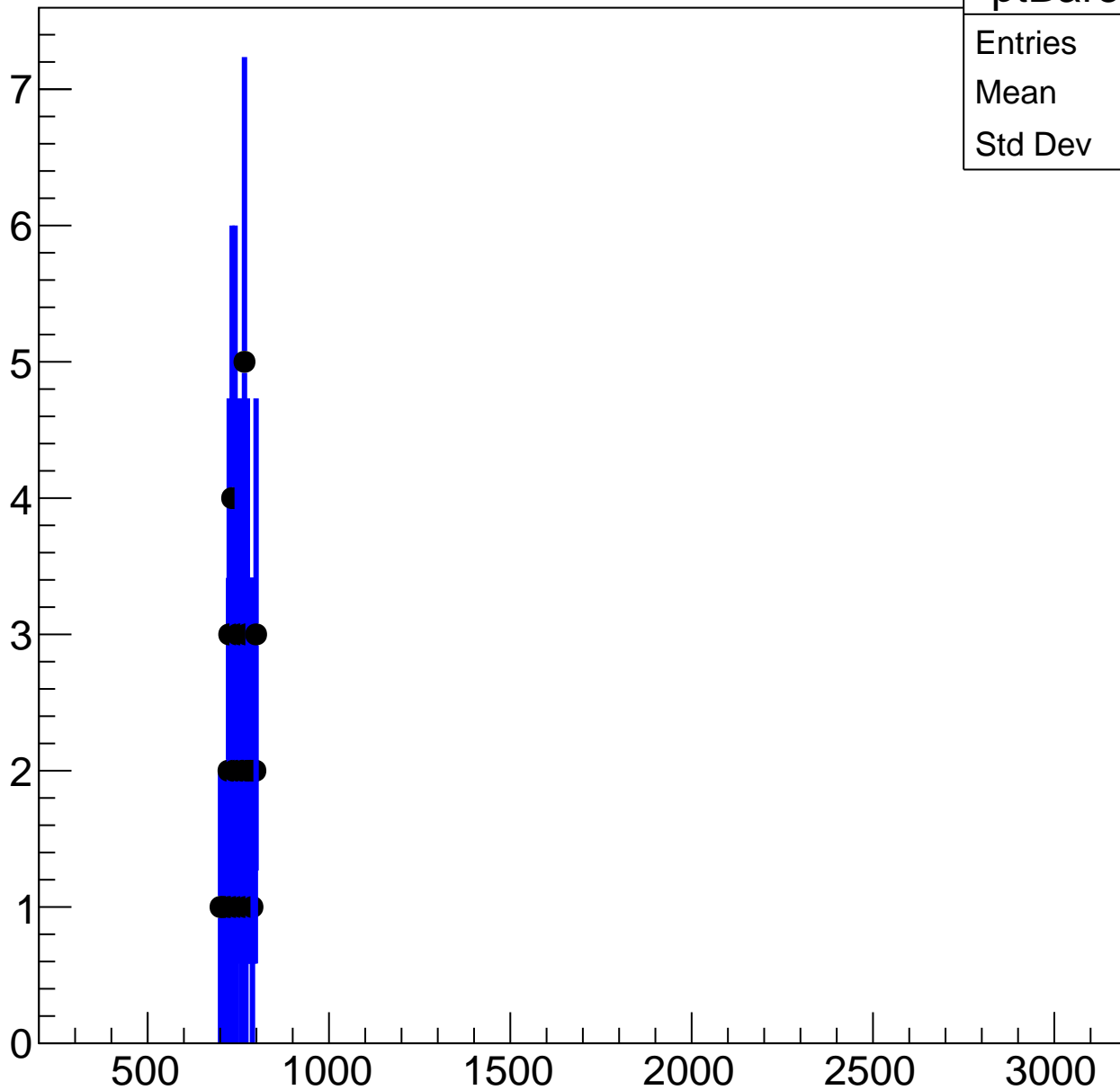
mass



mass

ptBareI700

Entries	79
Mean	759.8
Std Dev	25.27



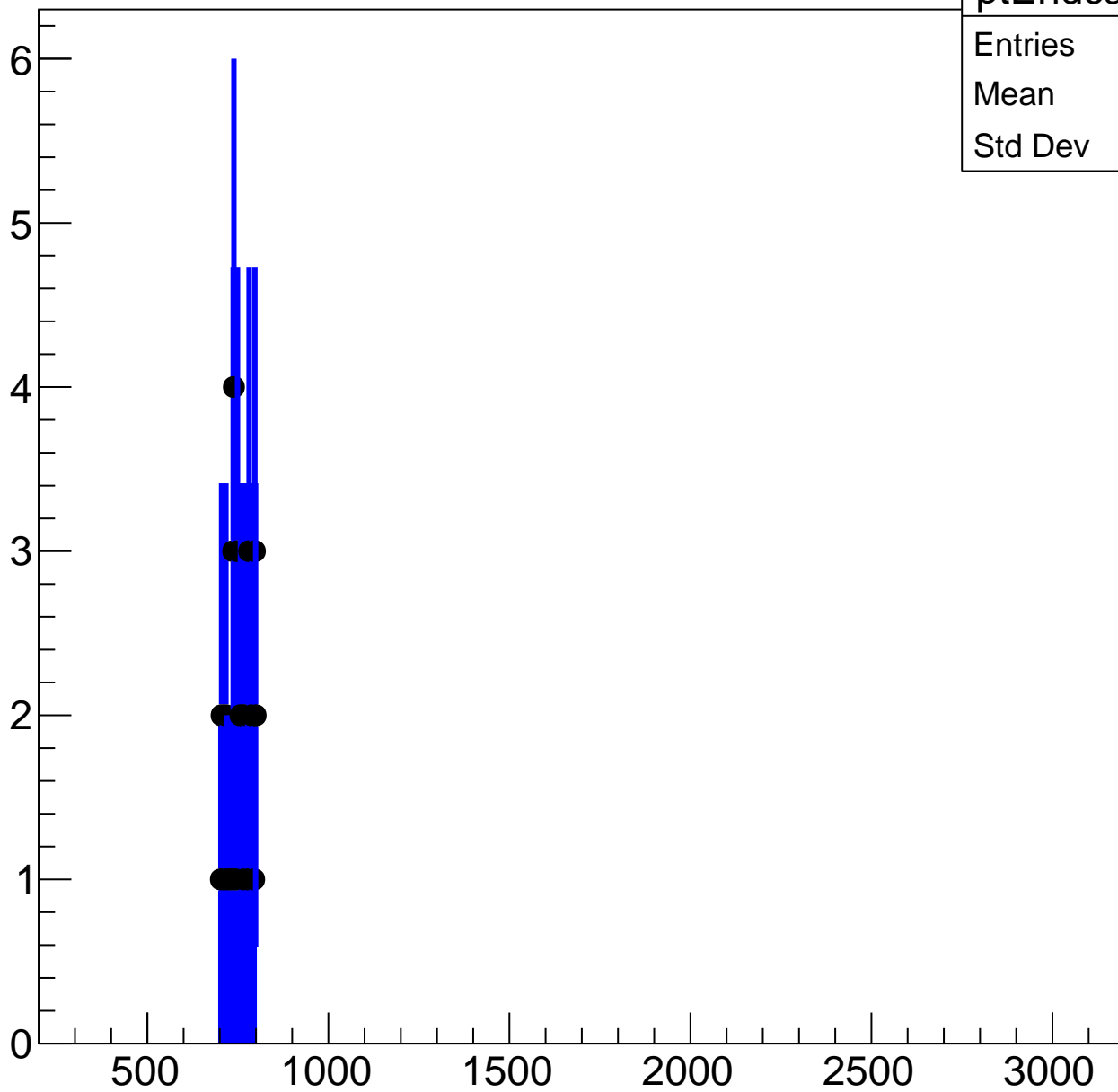
mass

ptEndcap700

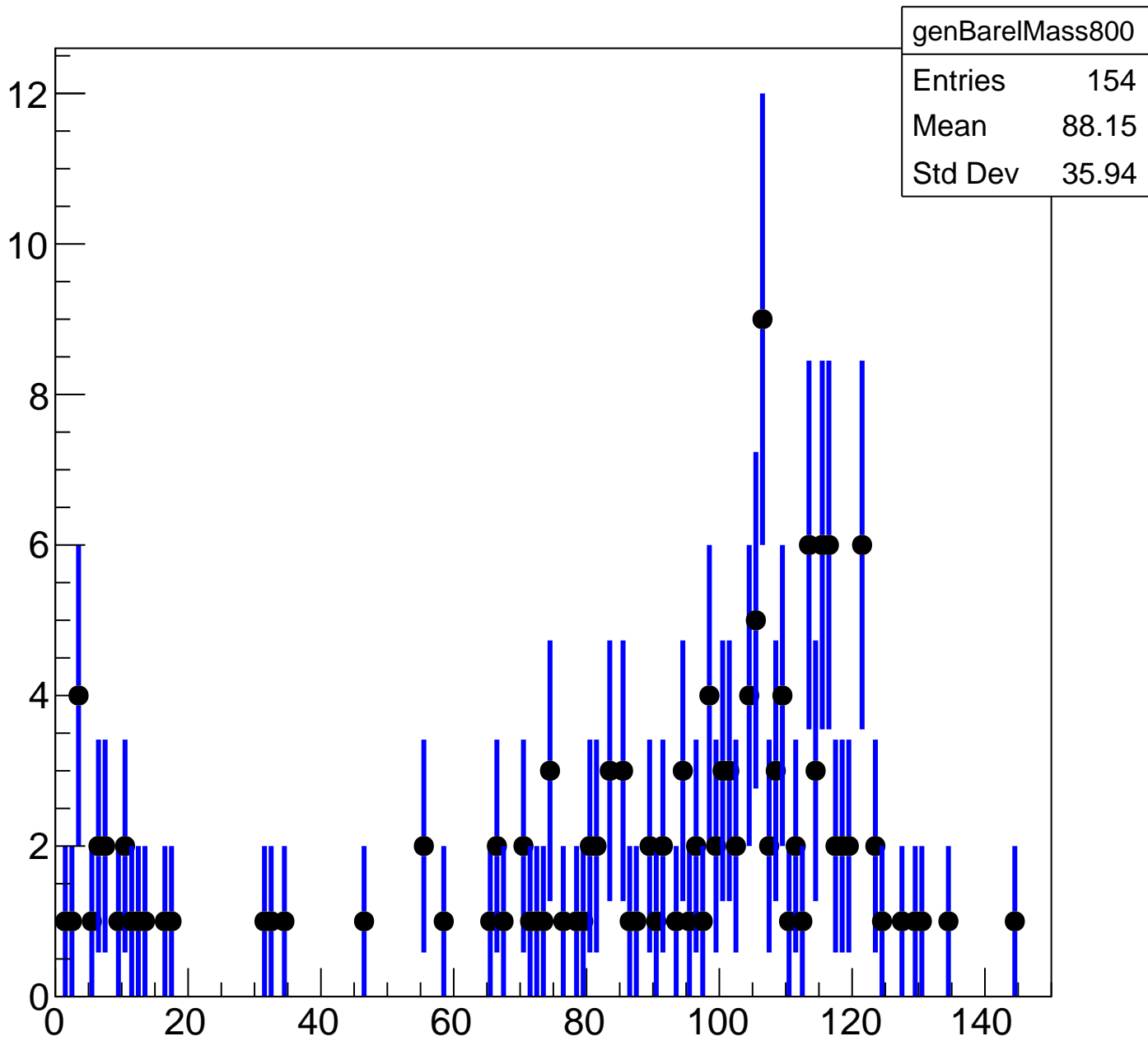
Entries 51

Mean 756.6

Std Dev 29.38

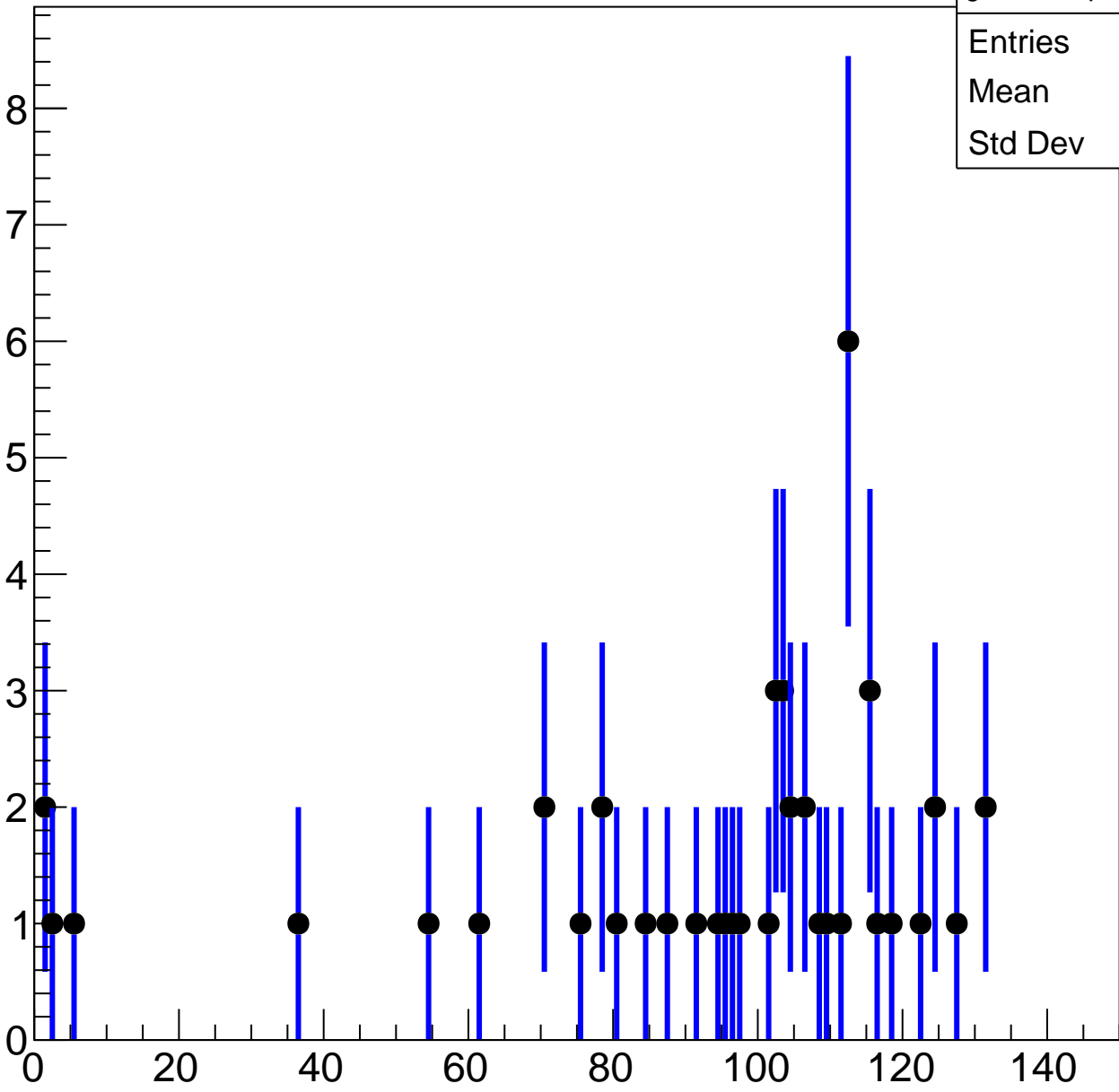


mass

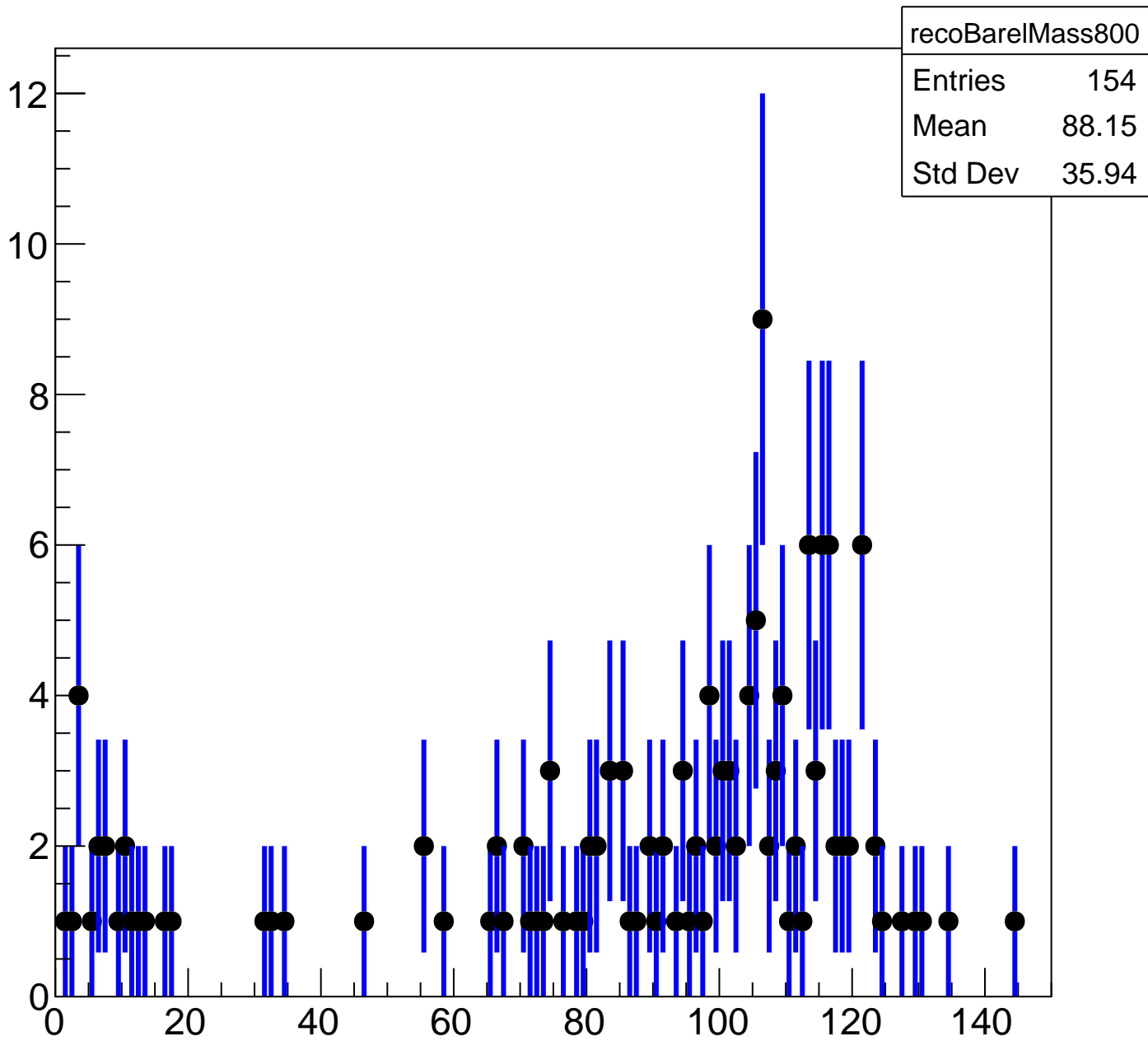


mass

genEndcapMass800	
Entries	53
Mean	93.23
Std Dev	32.67

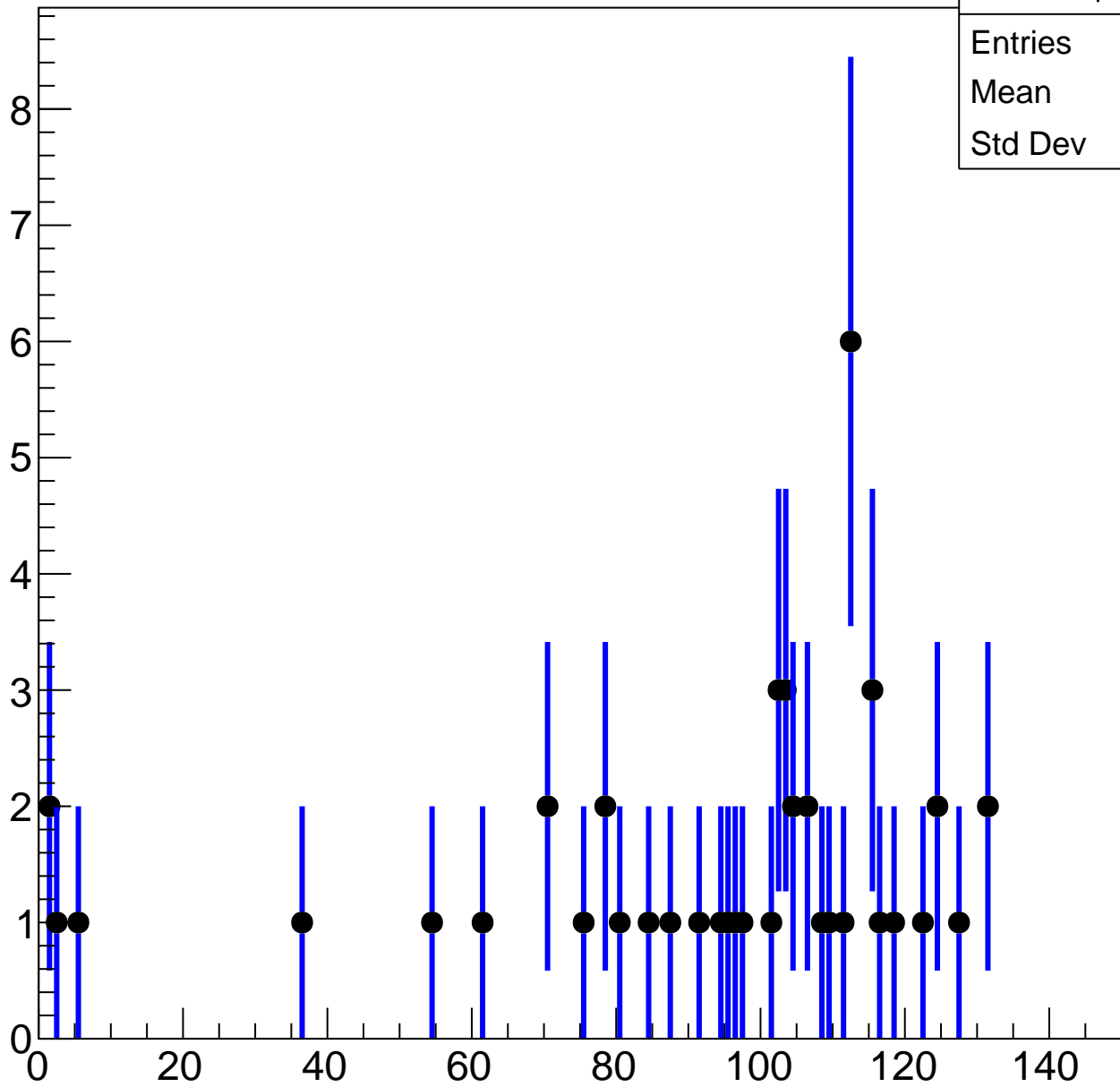


mass

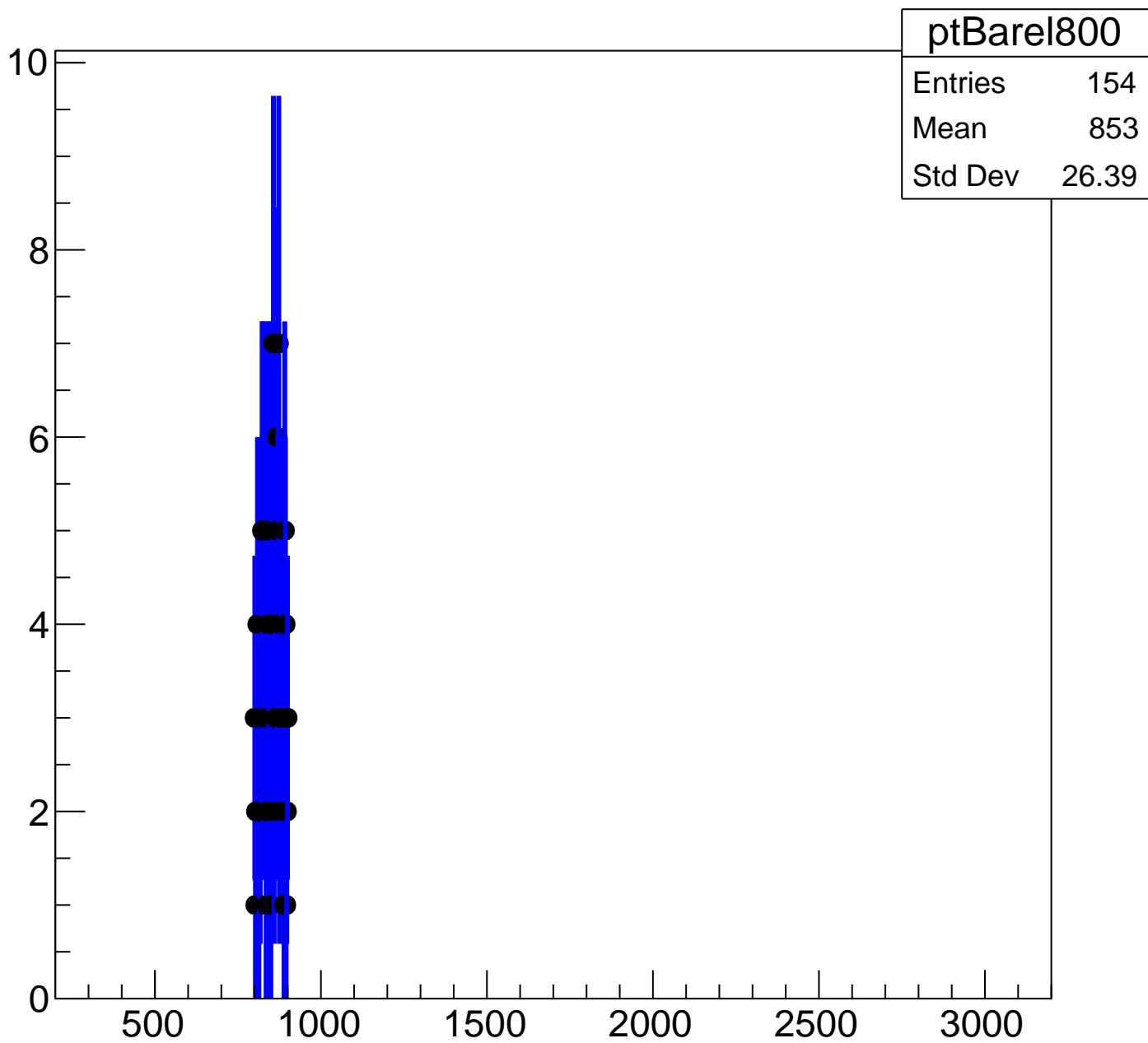


mass

recoEndcapMass800	
Entries	53
Mean	93.23
Std Dev	32.67



mass



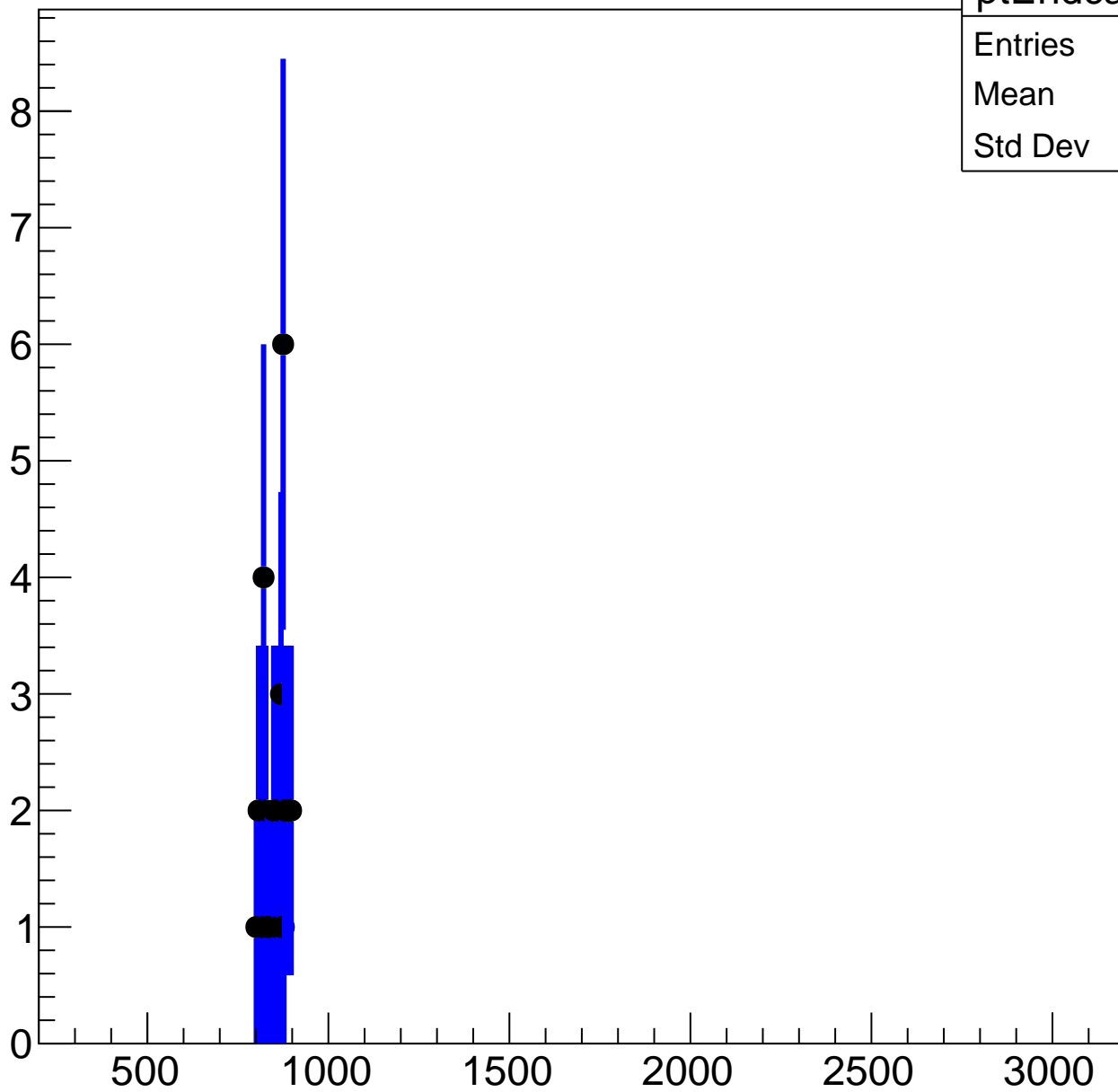
mass

ptEndcap800

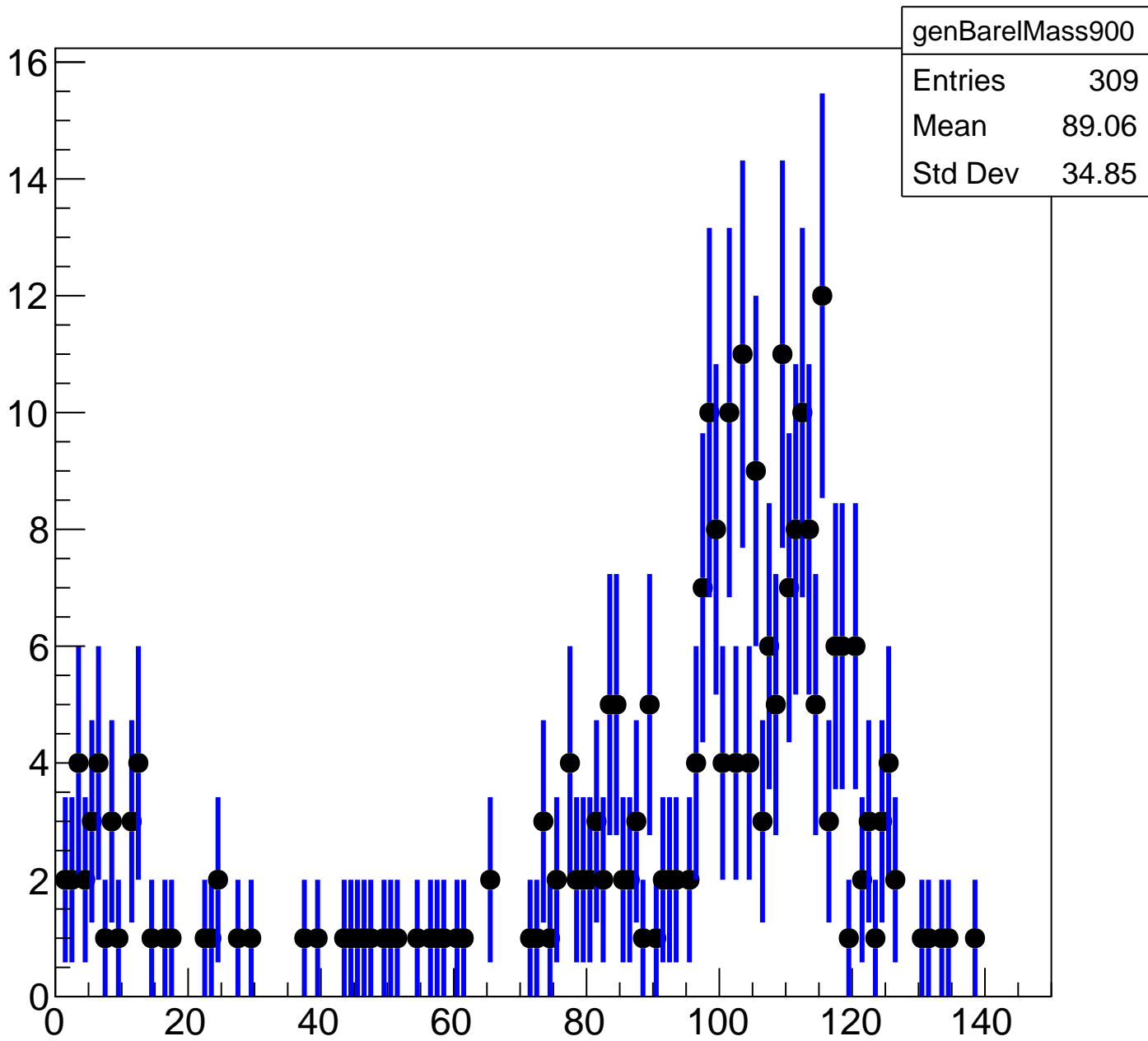
Entries 53

Mean 851.1

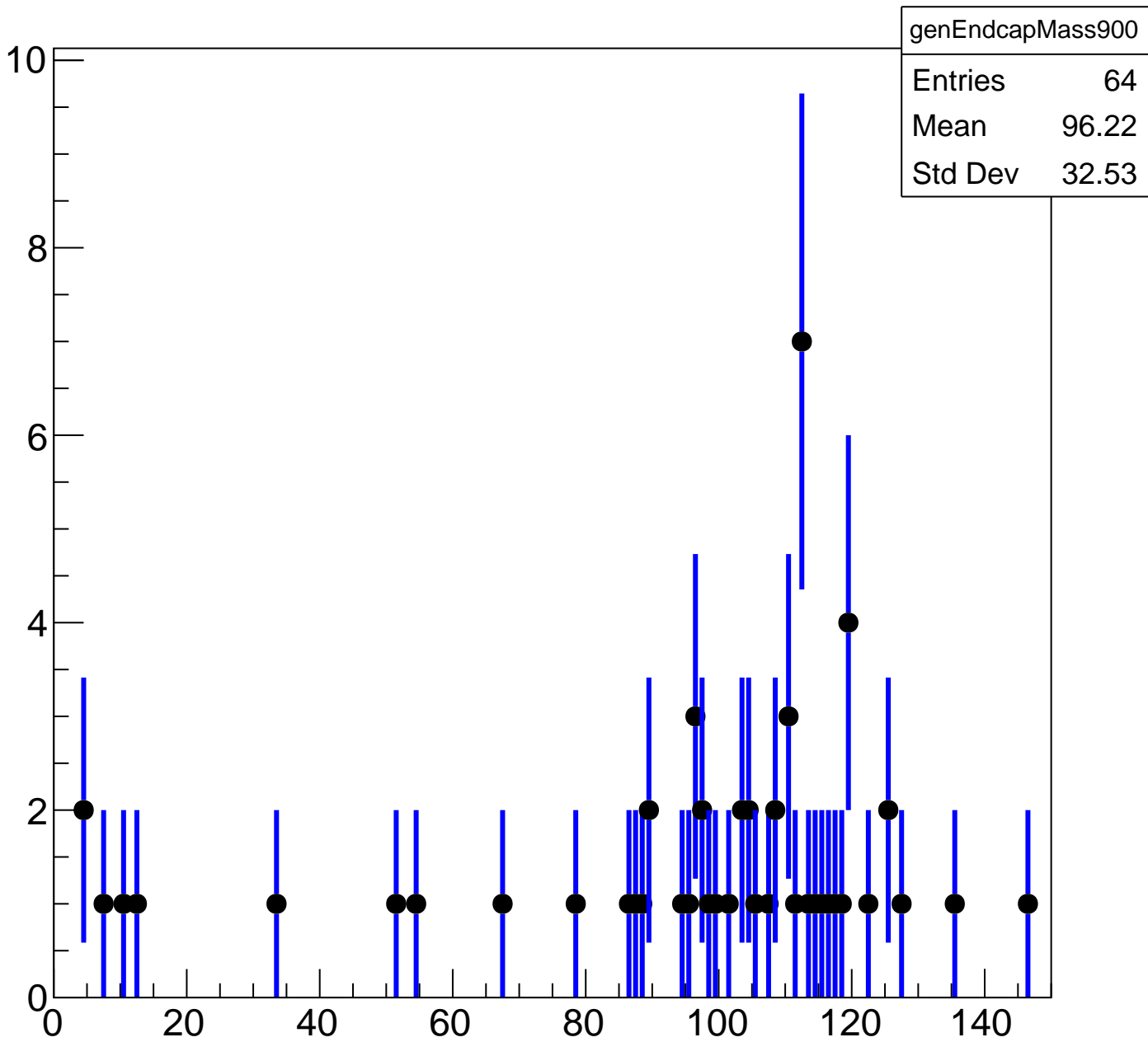
Std Dev 28.94



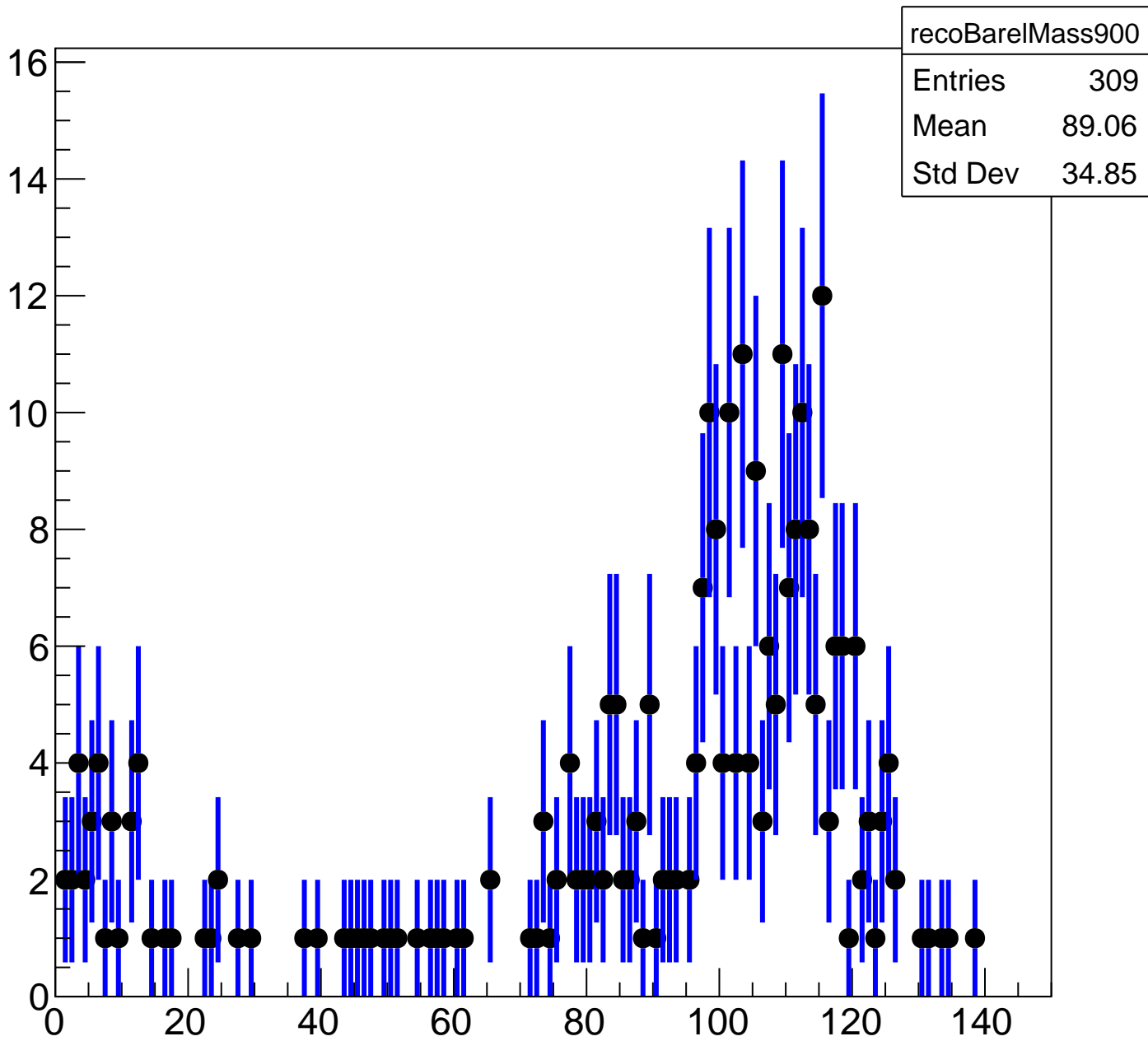
mass



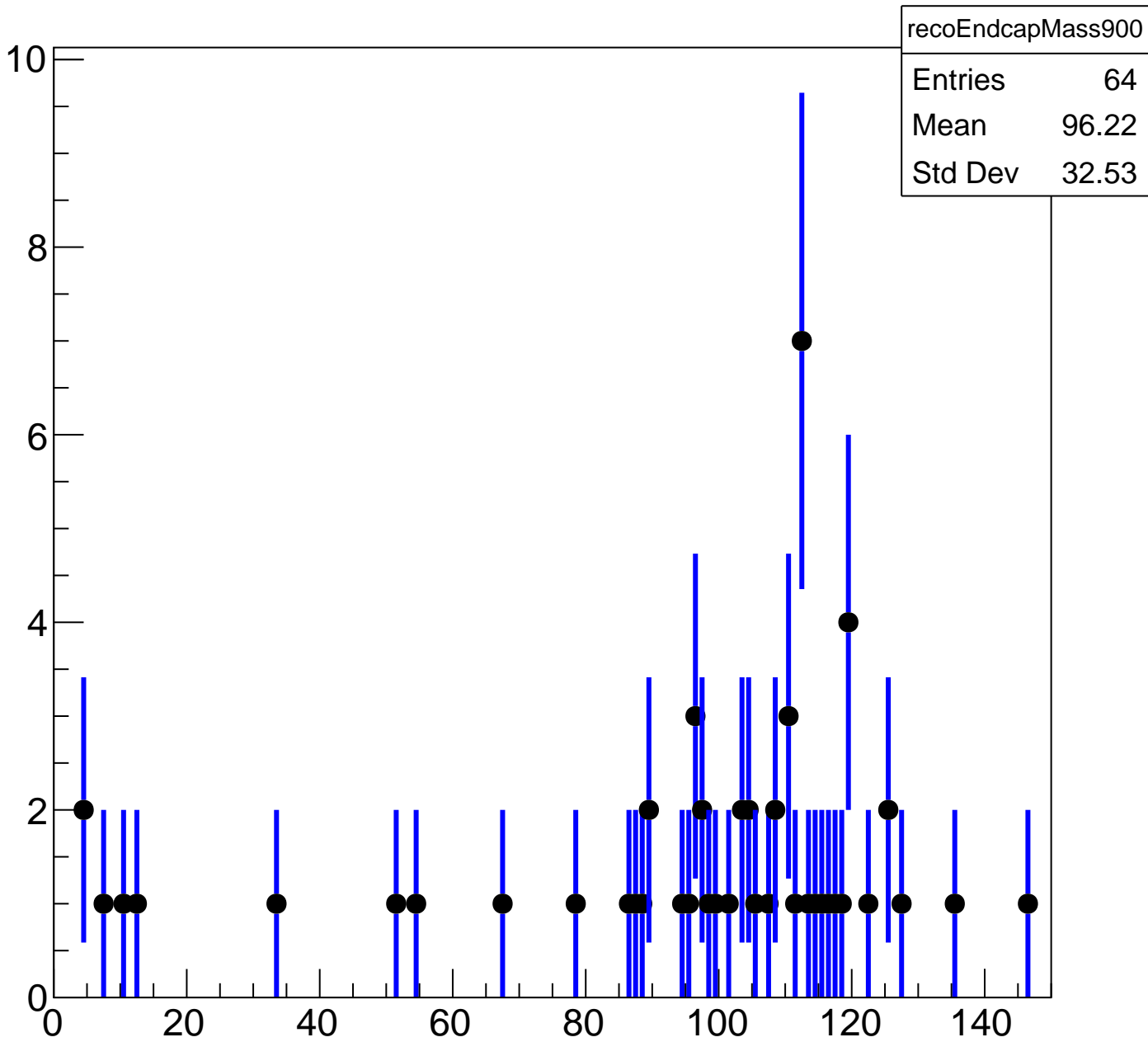
mass



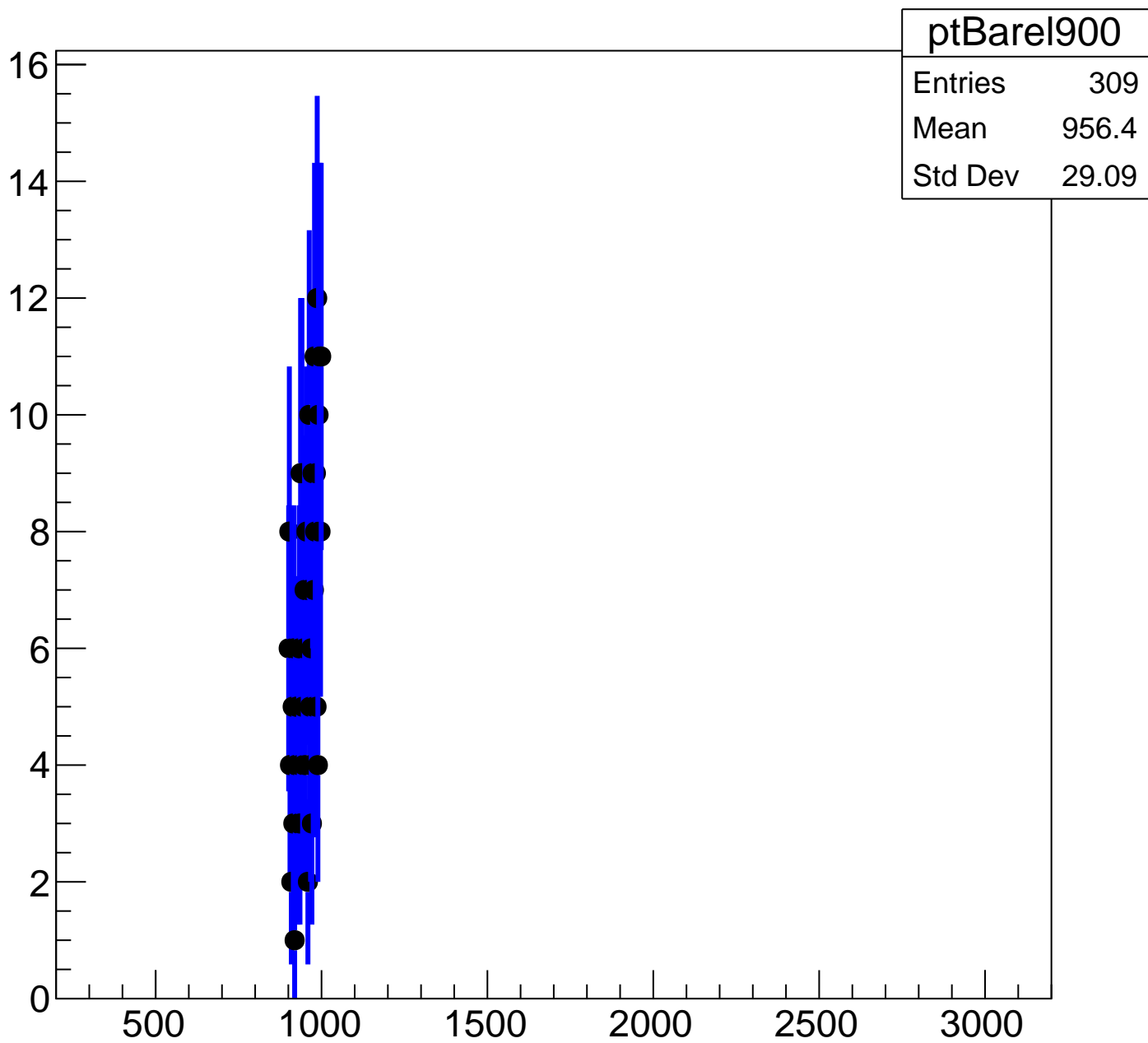
mass



mass



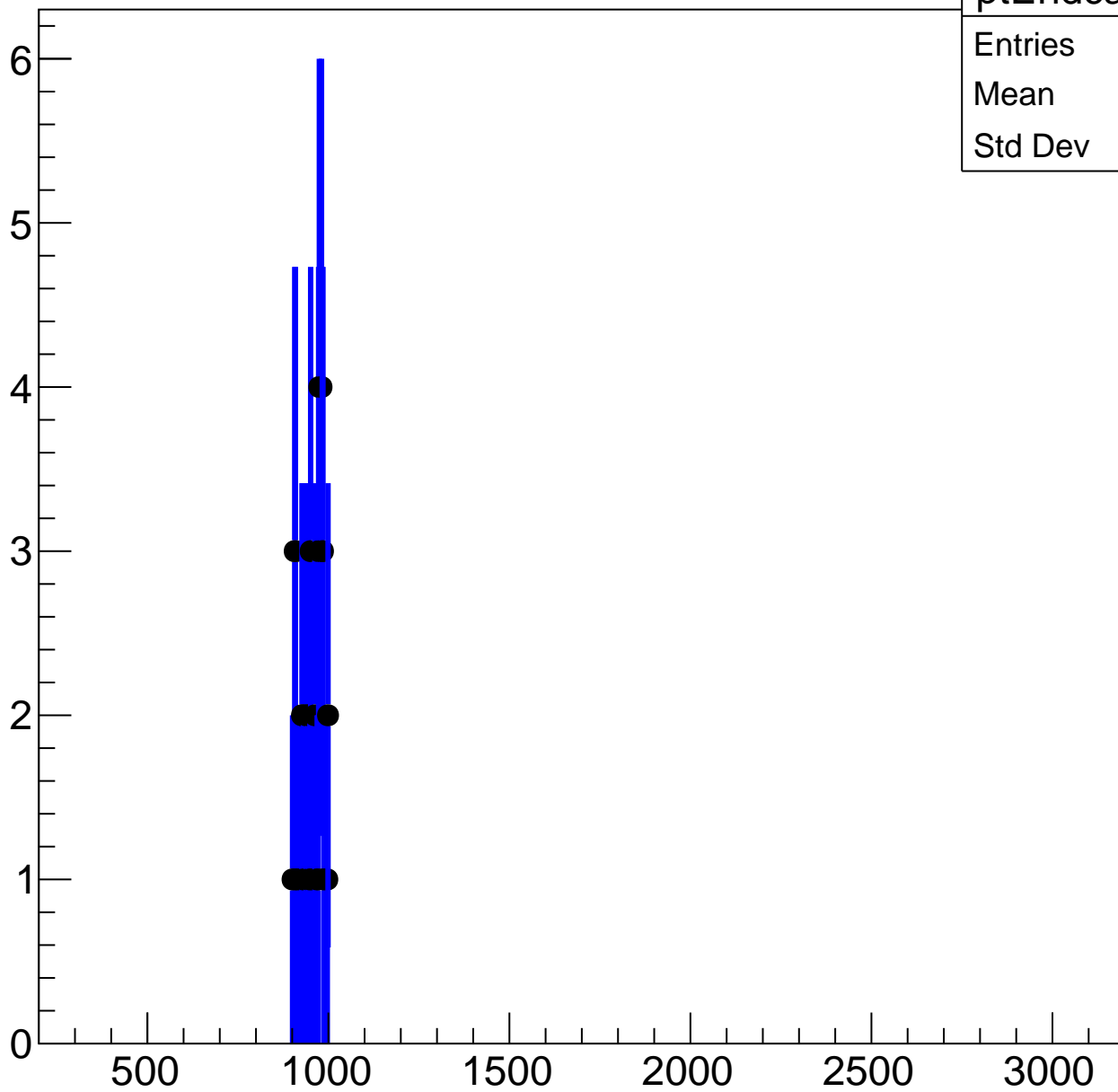
mass



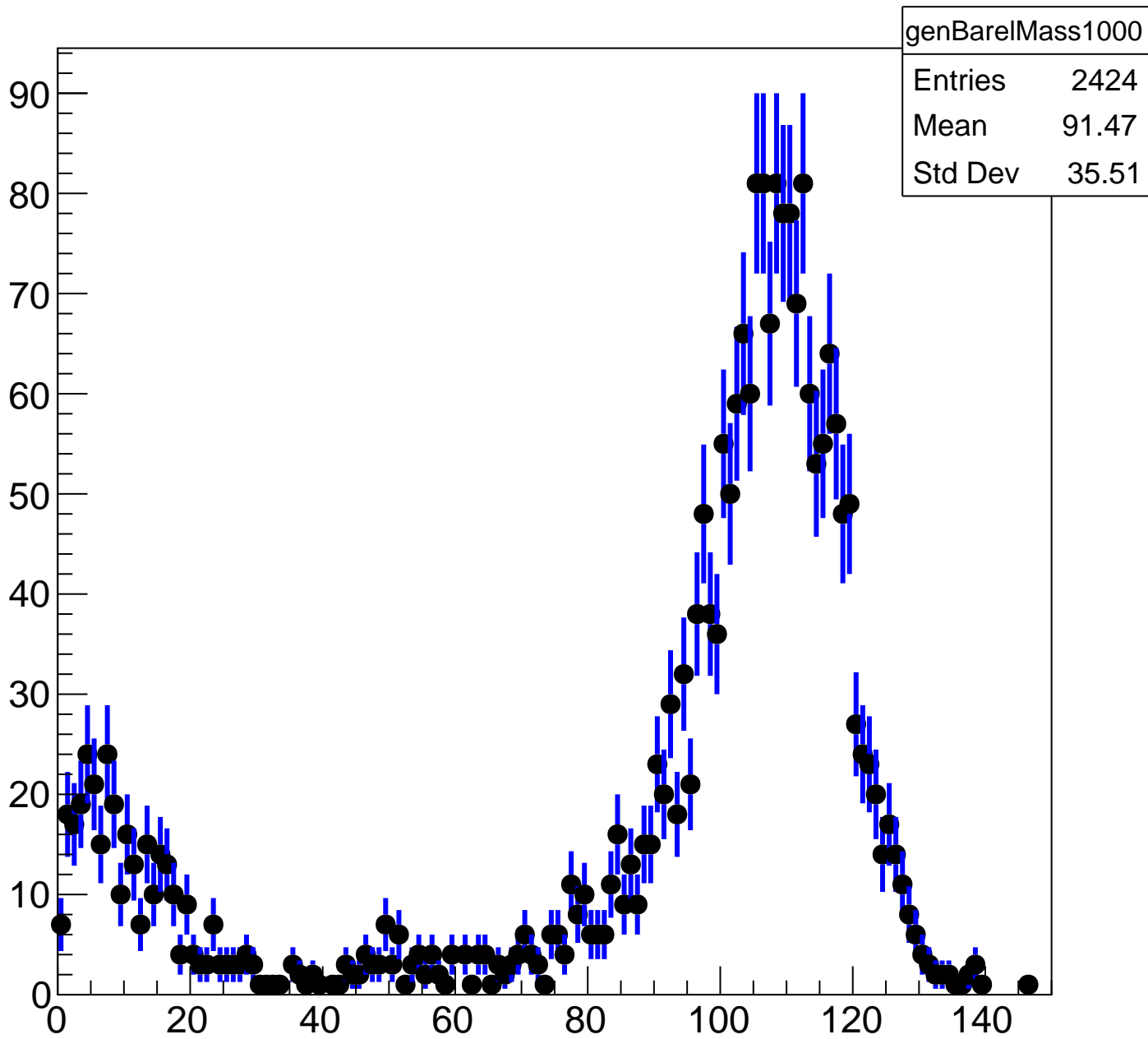
mass

ptEndcap900

Entries	64
Mean	955.5
Std Dev	29.25

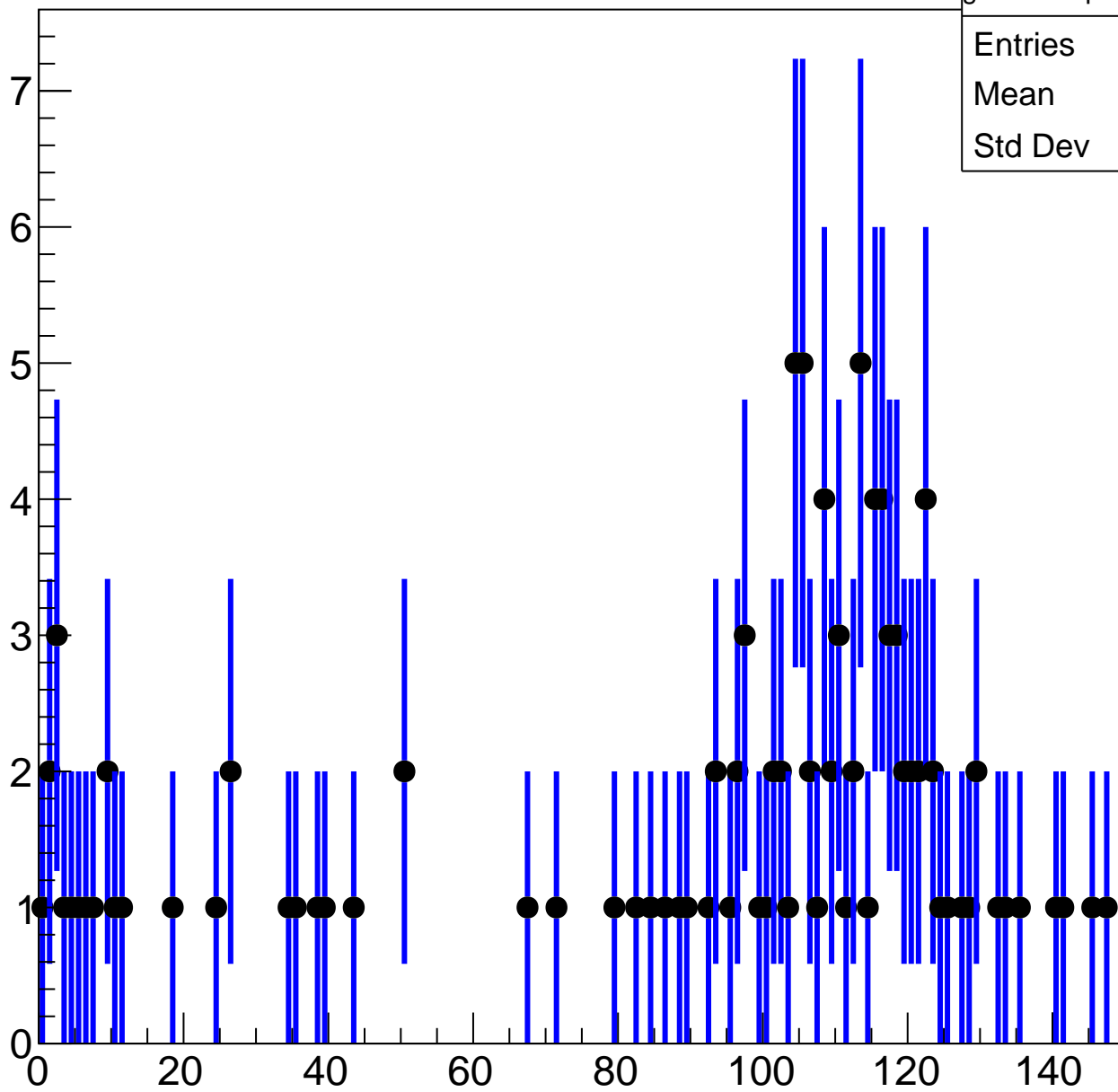


mass

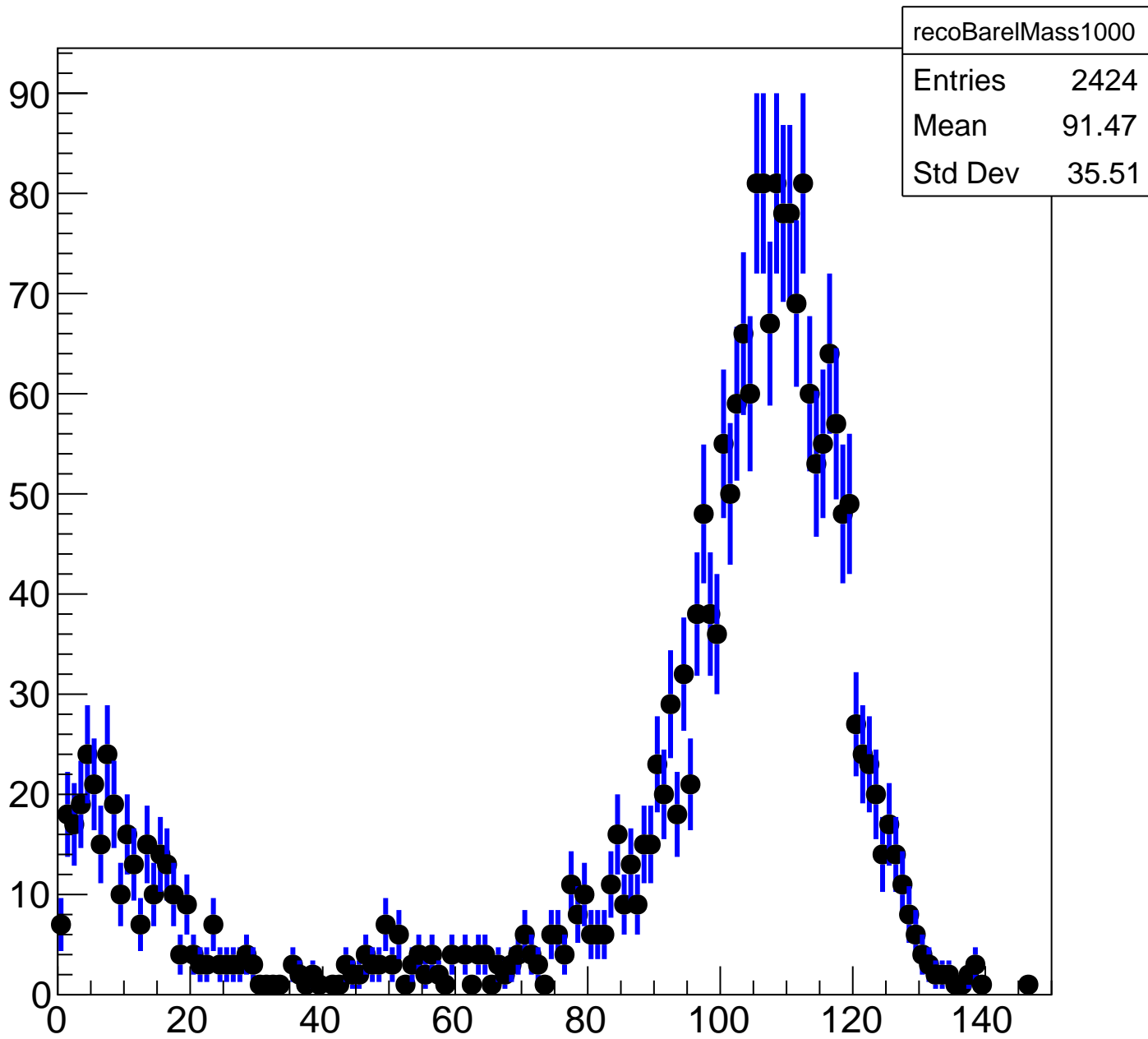


mass

genEndcapMass1000	
Entries	126
Mean	90.86
Std Dev	41.2

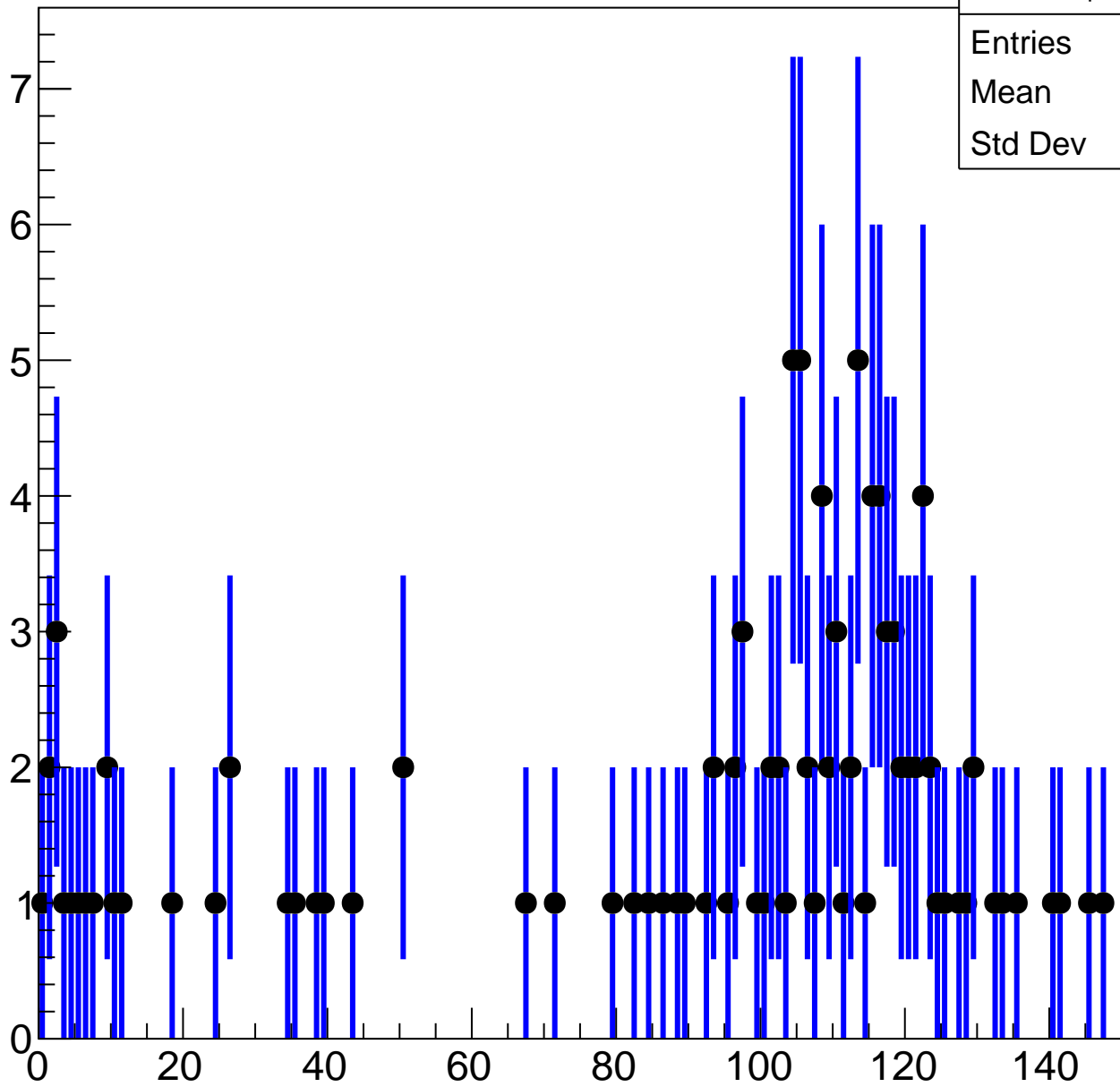


mass

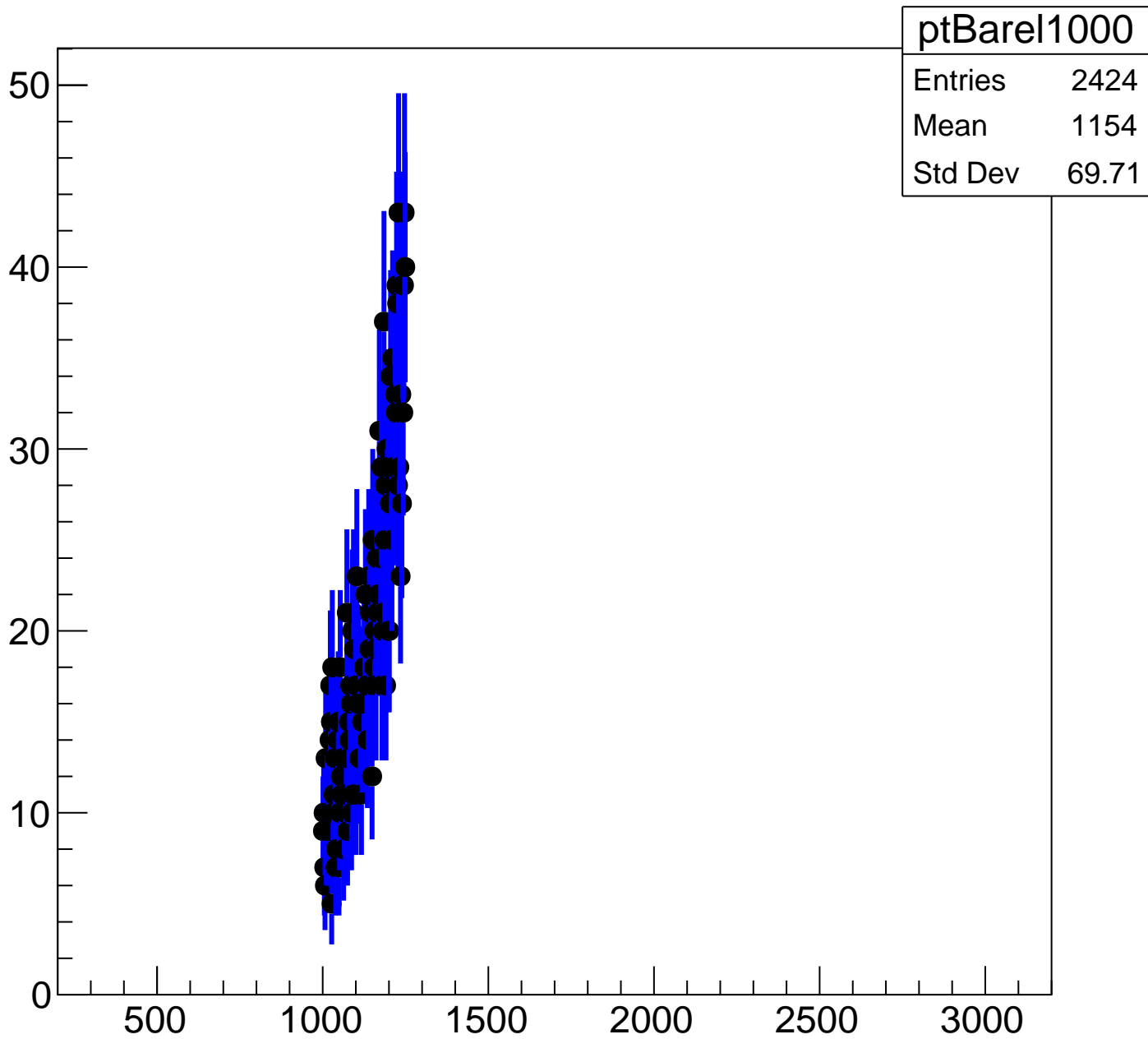


mass

recoEndcapMass1000	
Entries	126
Mean	90.86
Std Dev	41.2

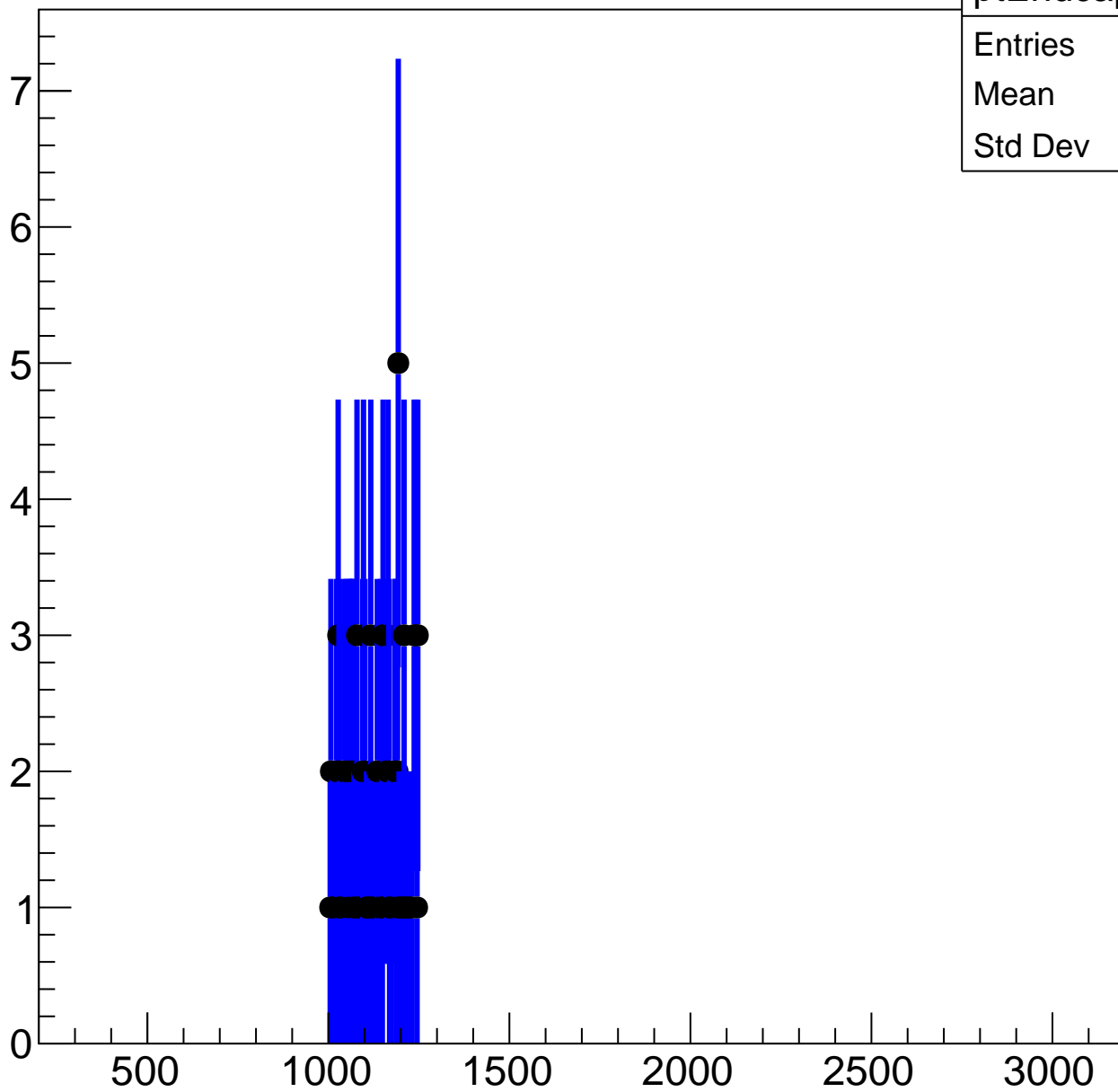


mass

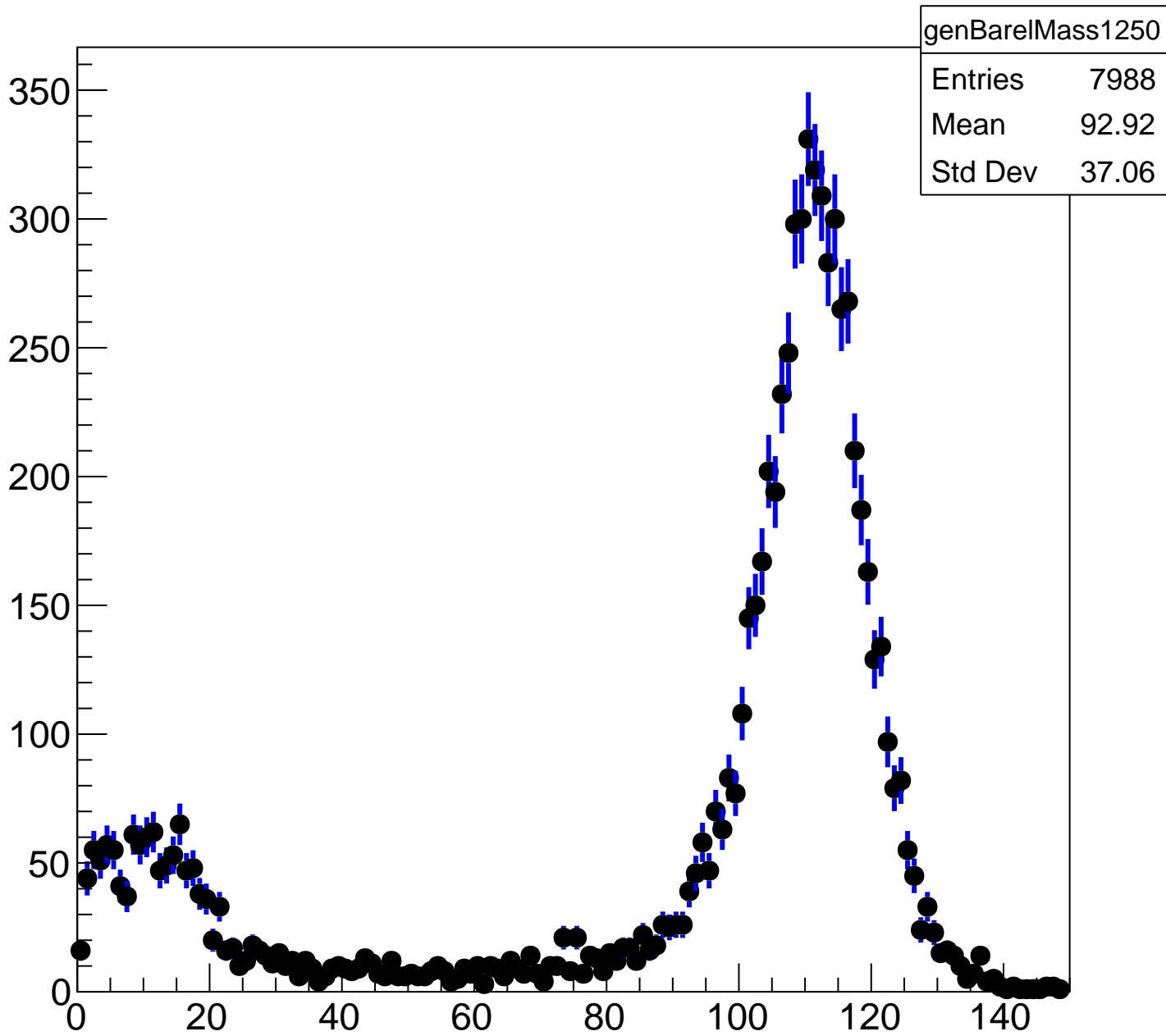


mass

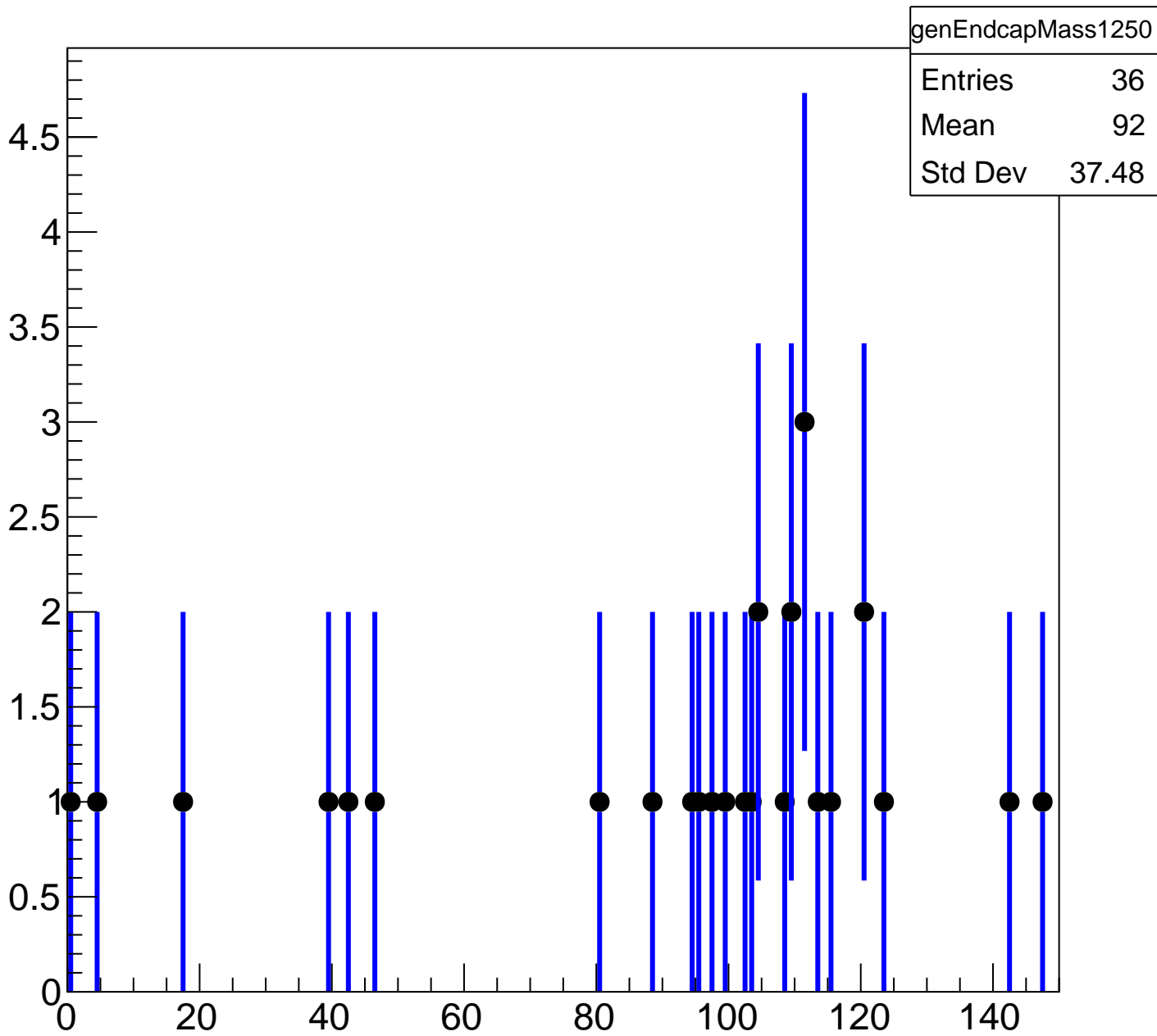
ptEndcap1000	
Entries	126
Mean	1125
Std Dev	71.52



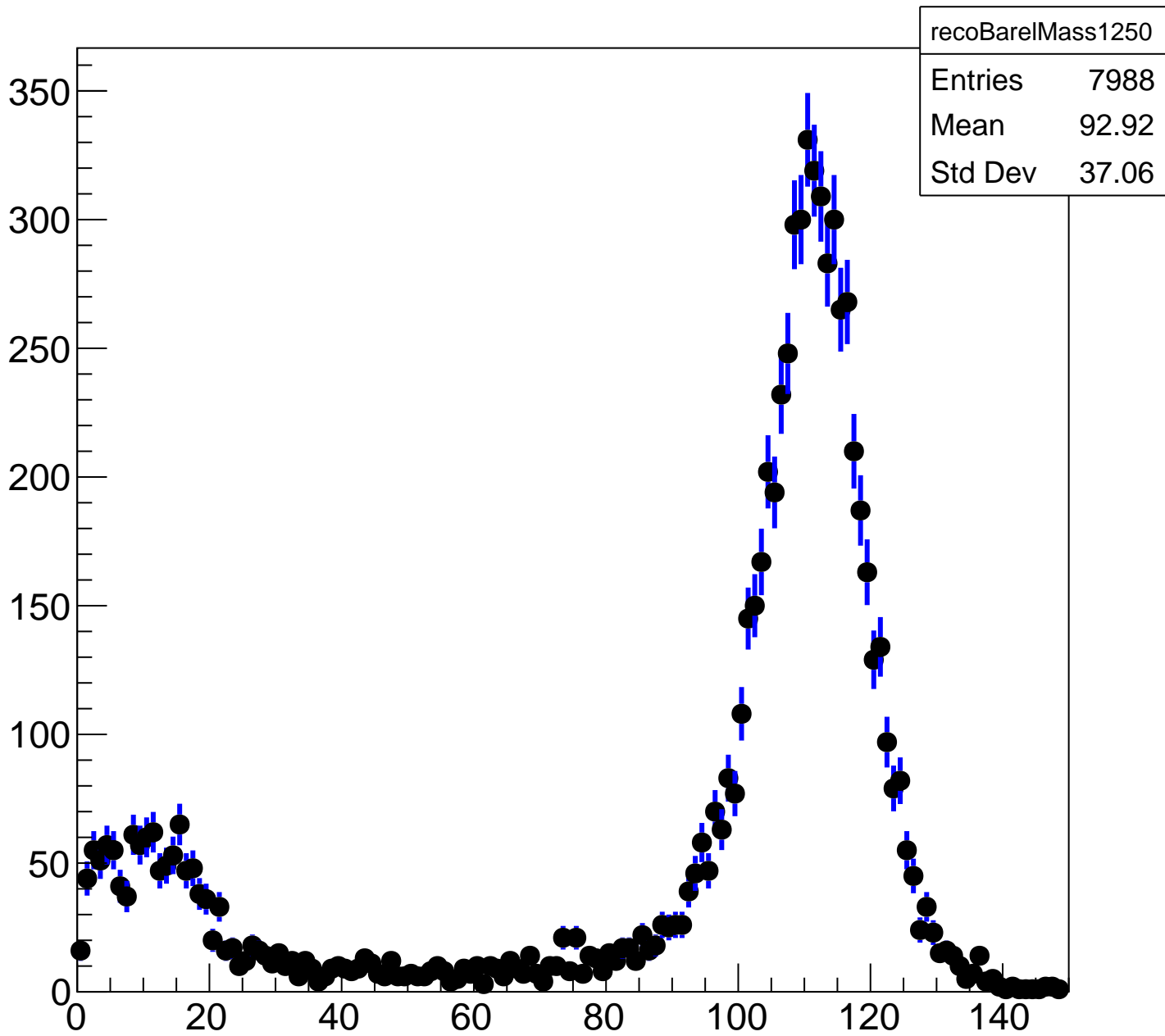
mass



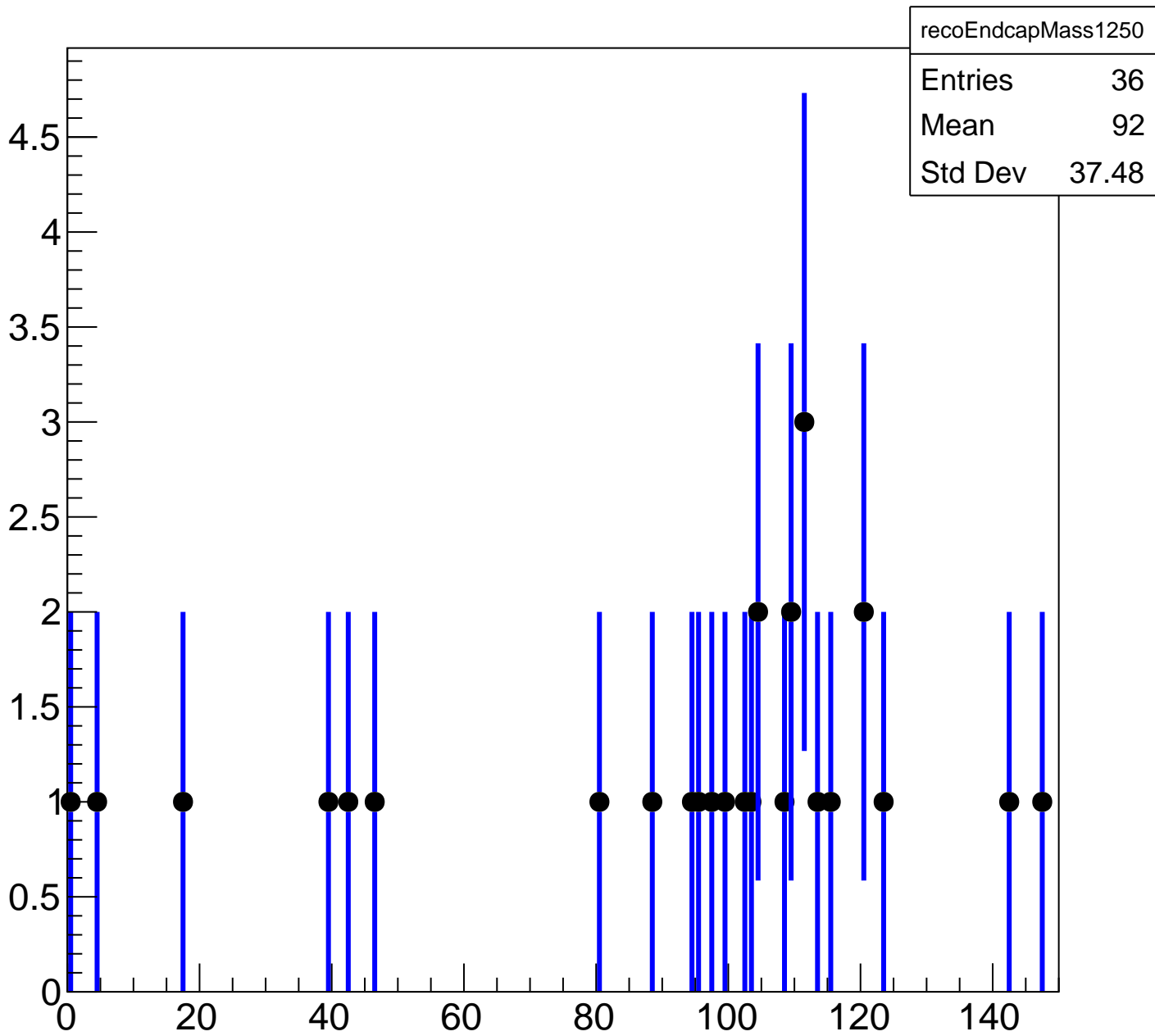
mass



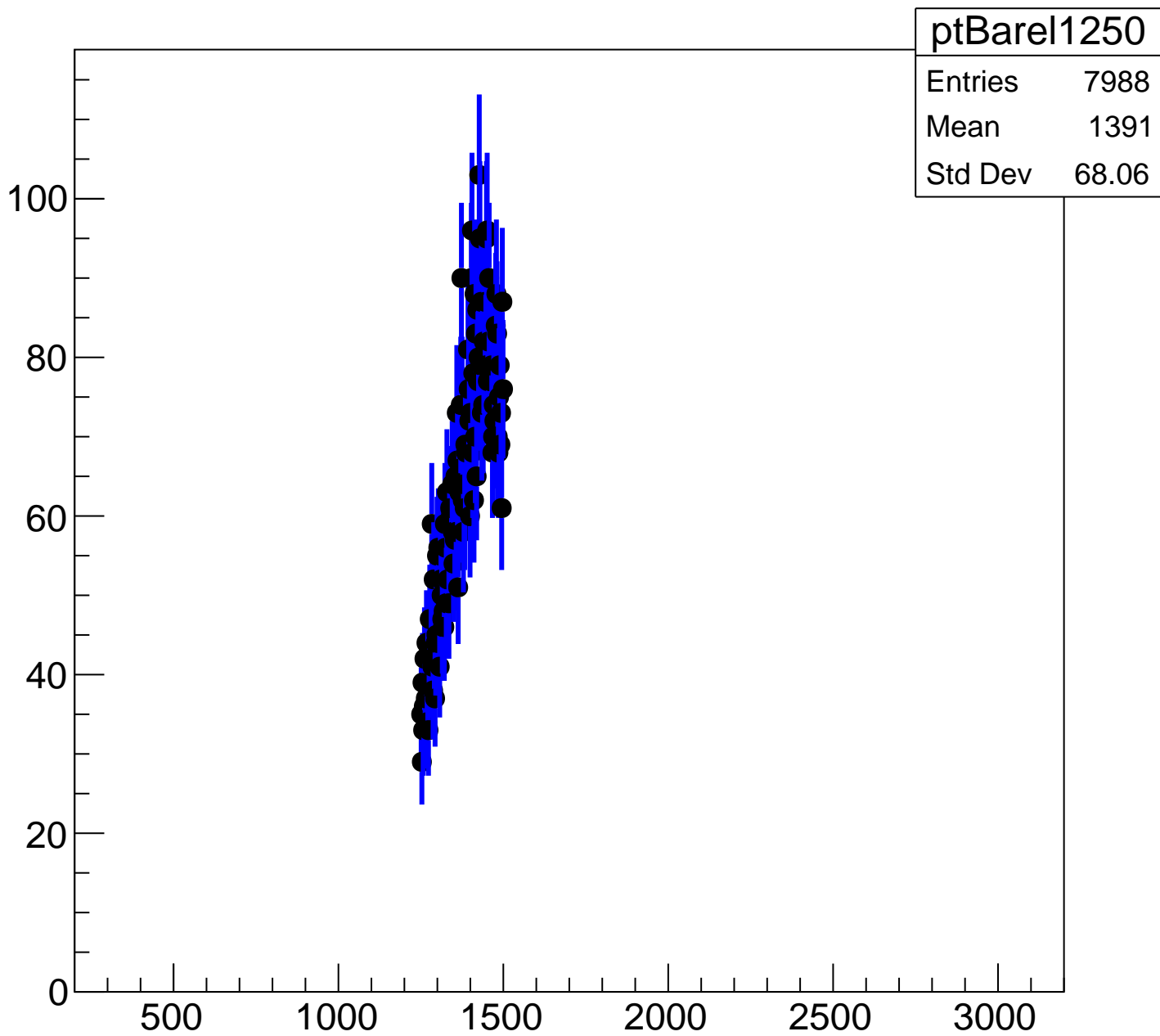
mass



mass



mass



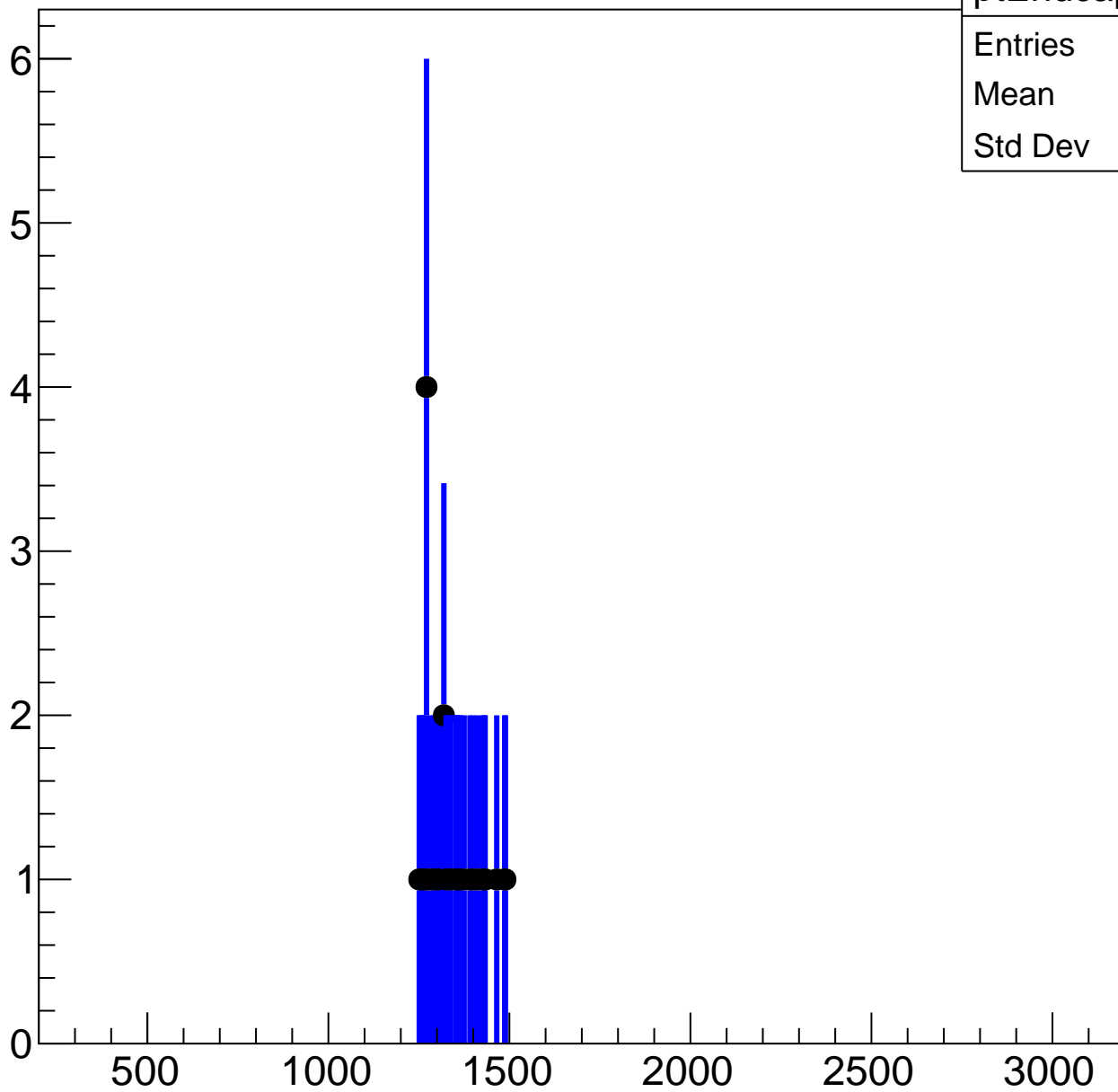
mass

ptEndcap1250

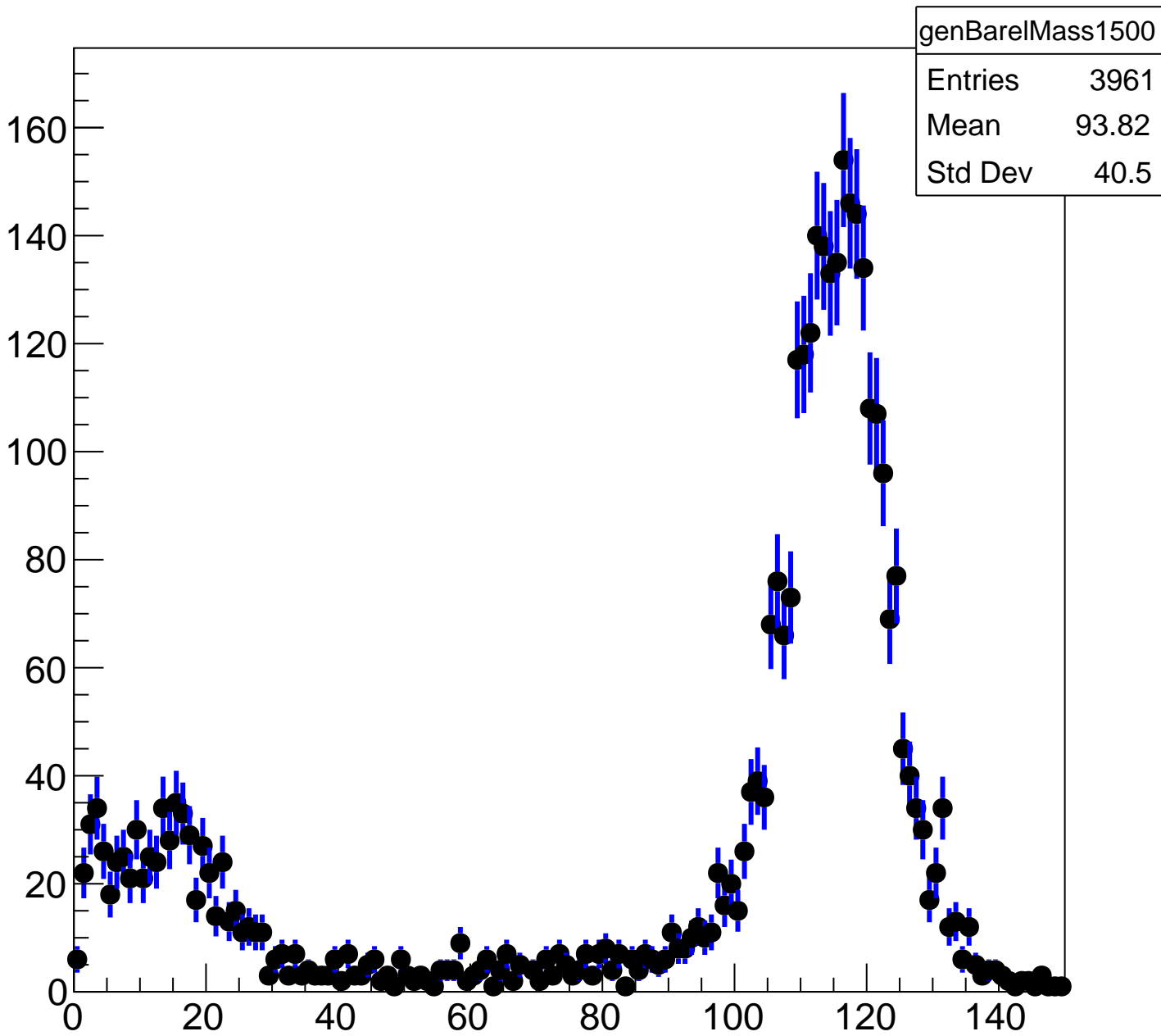
Entries 36

Mean 1340

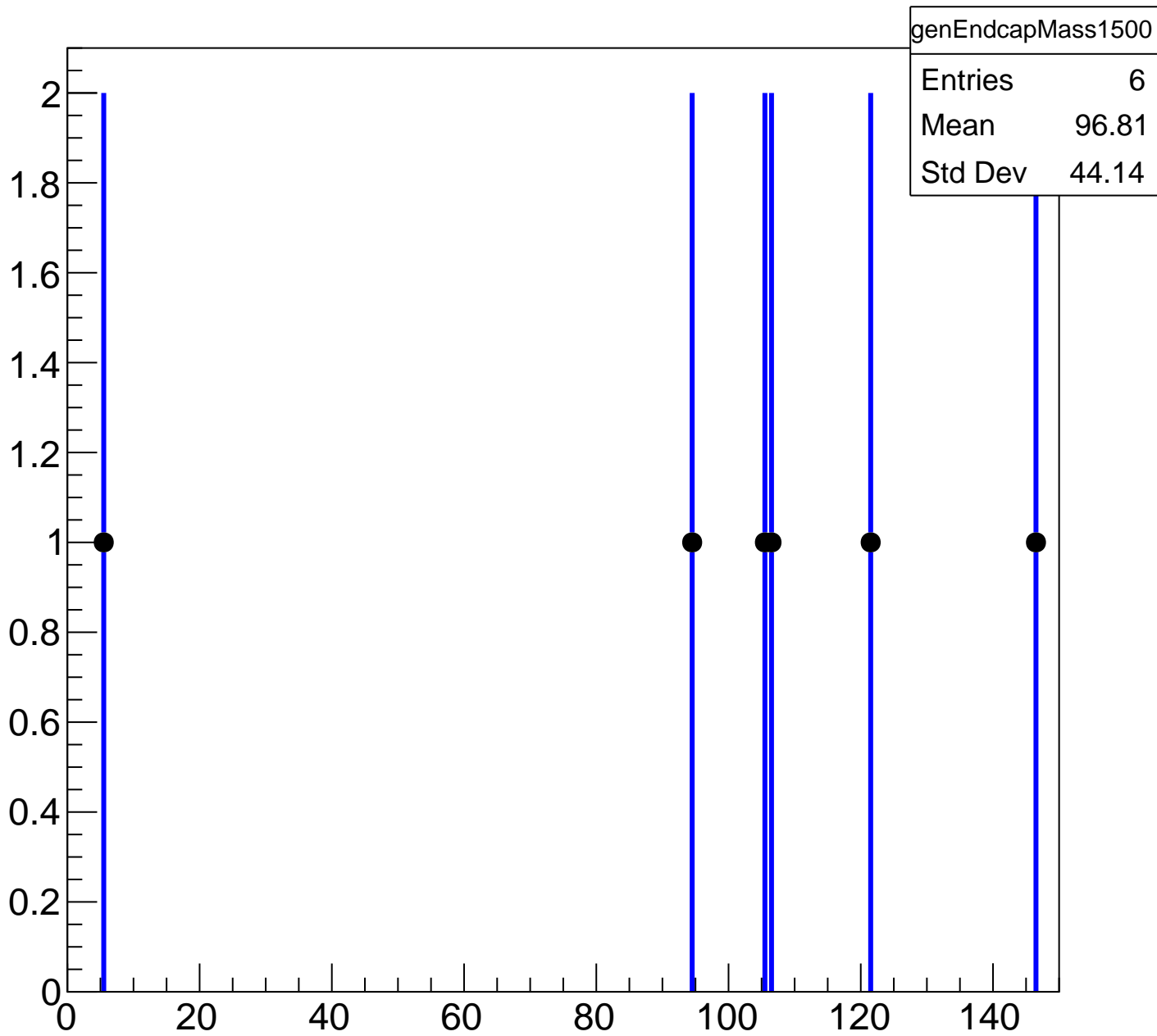
Std Dev 66.98



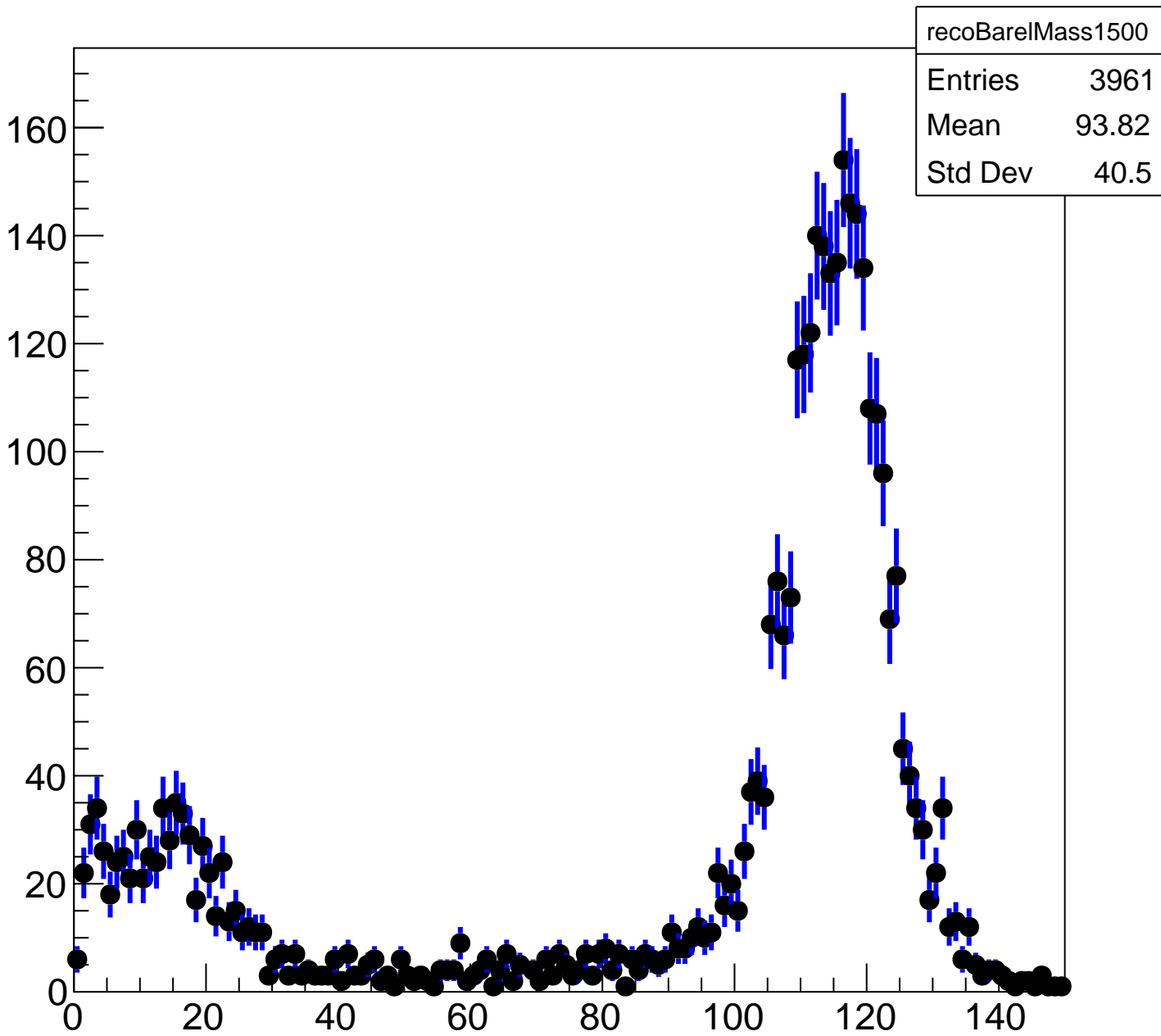
mass



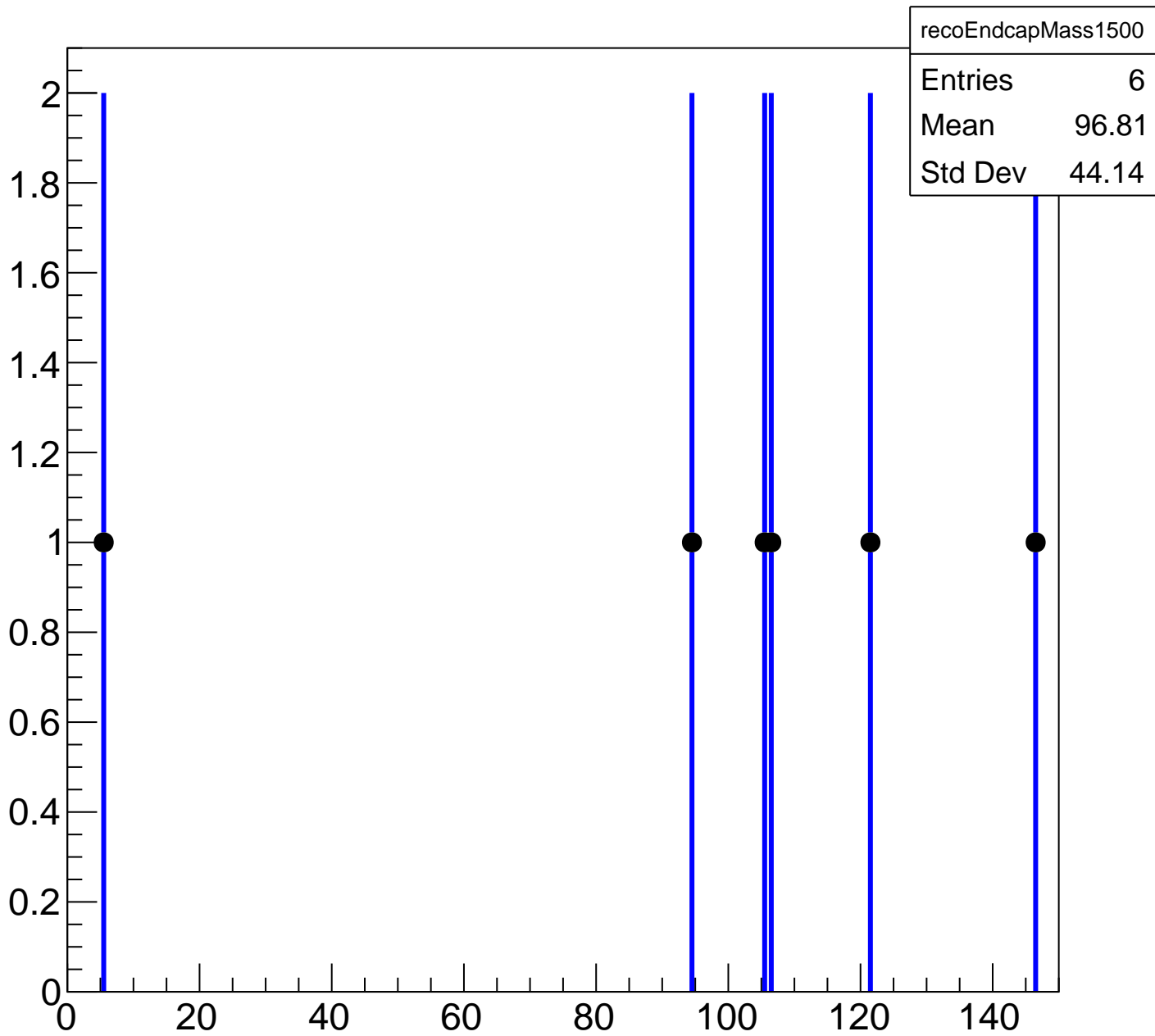
mass



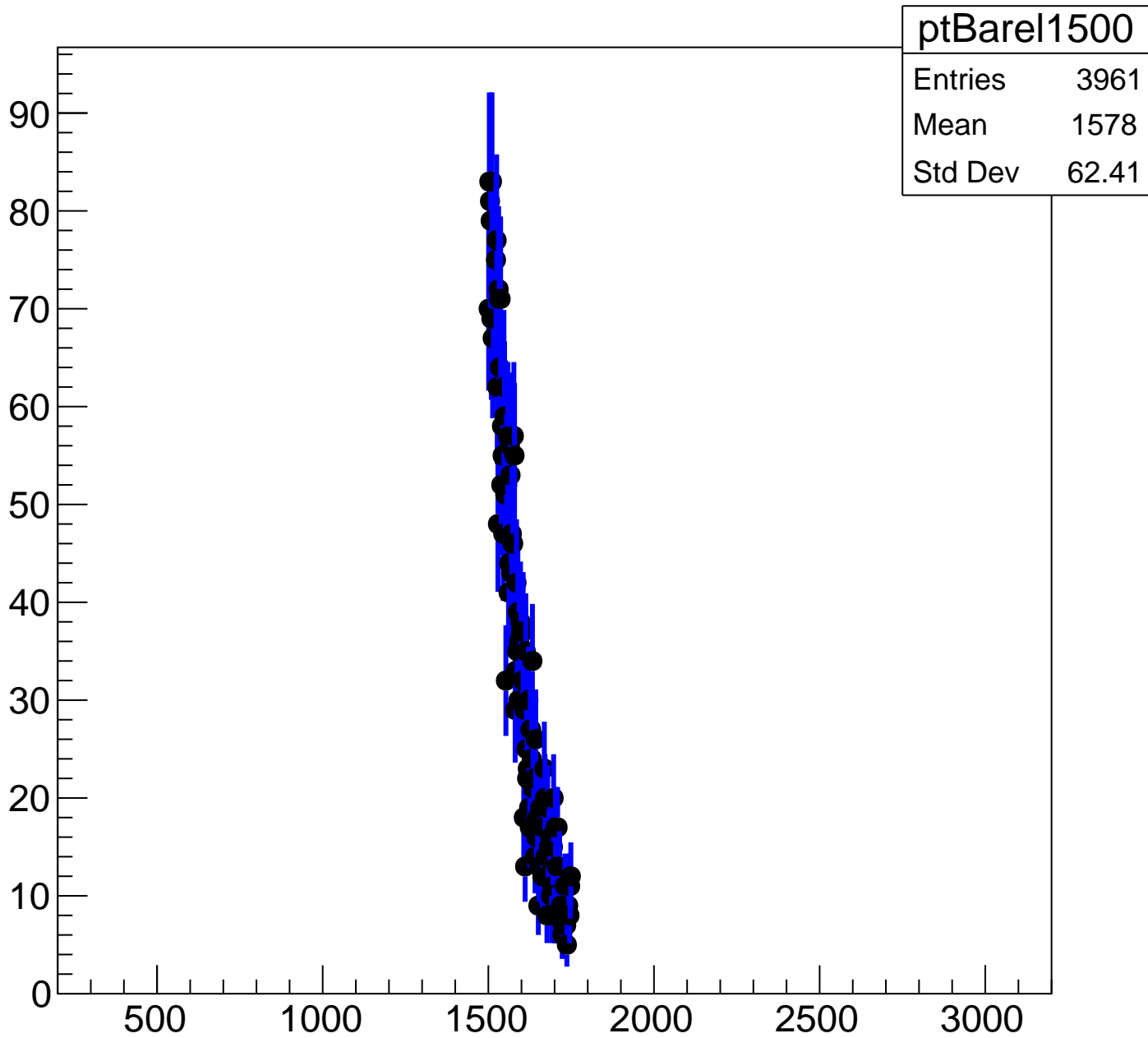
mass



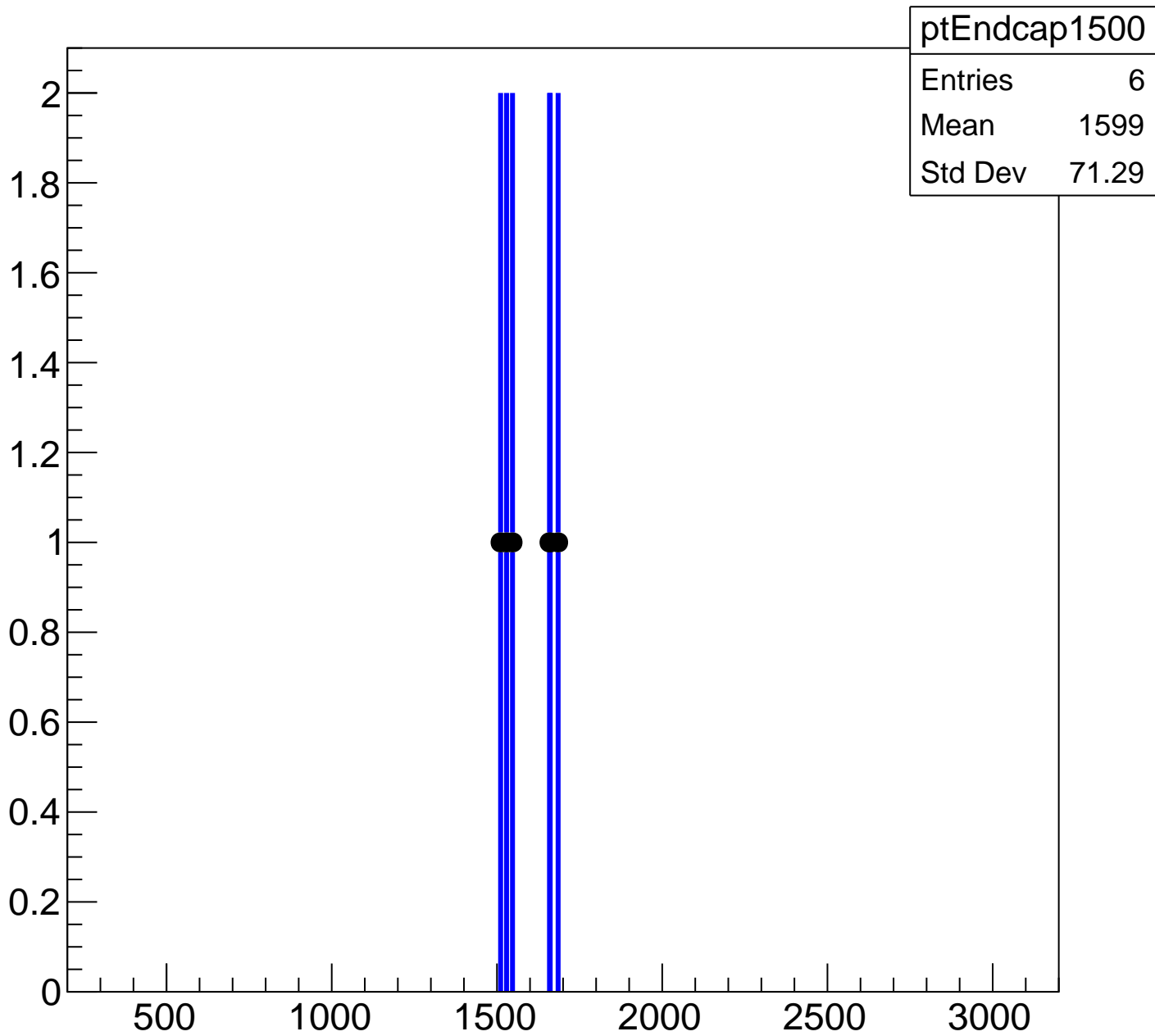
mass



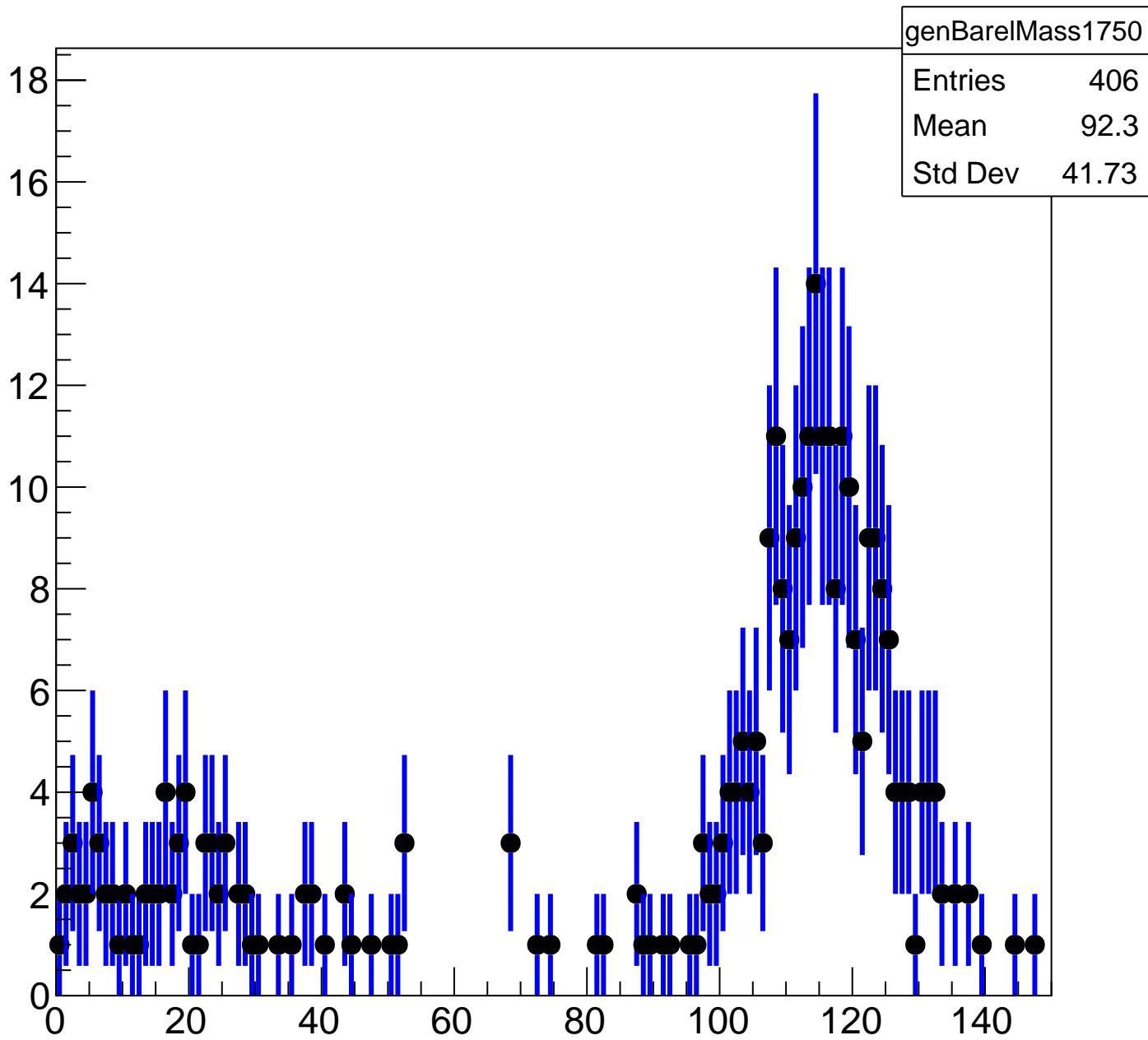
mass



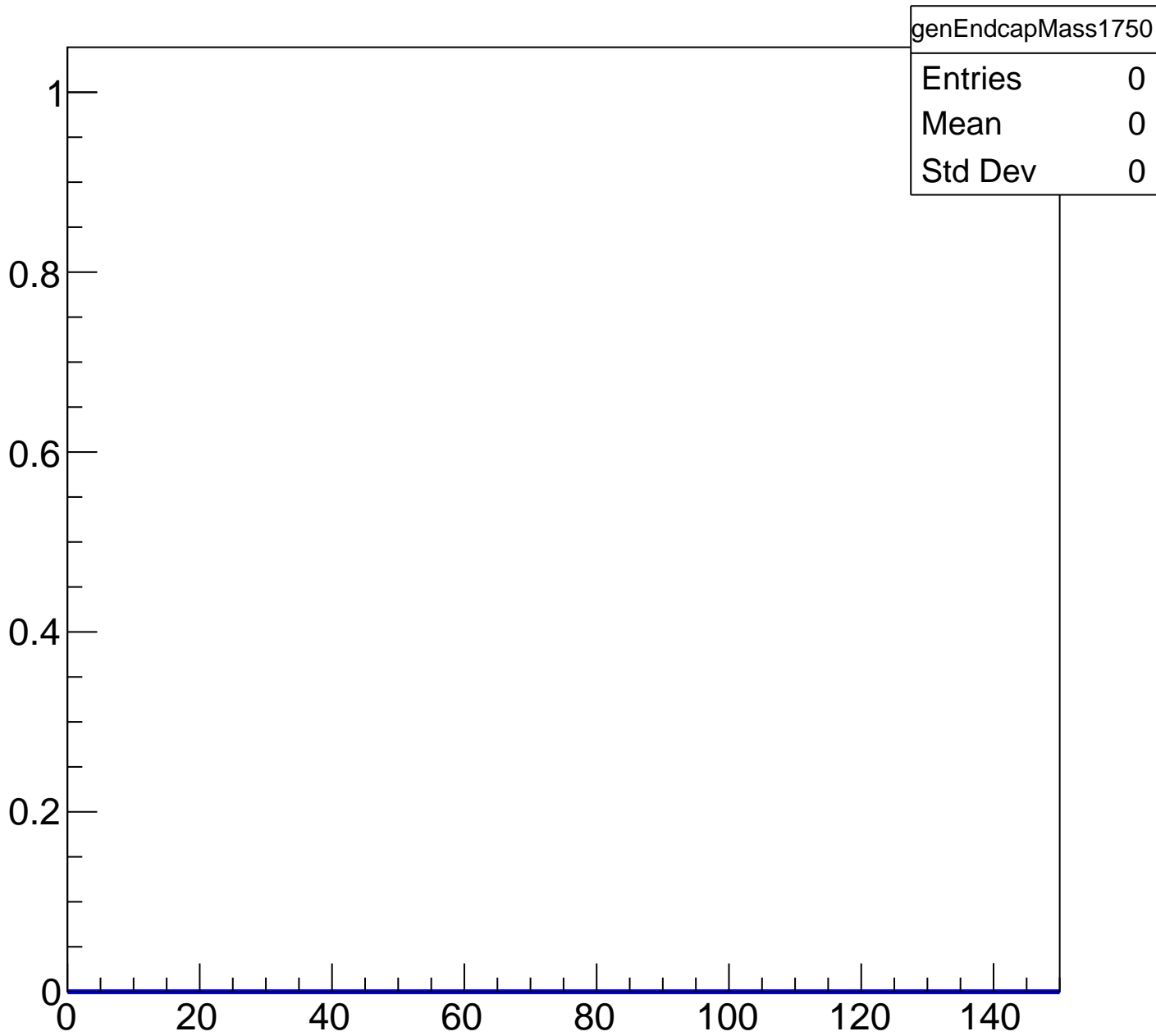
mass



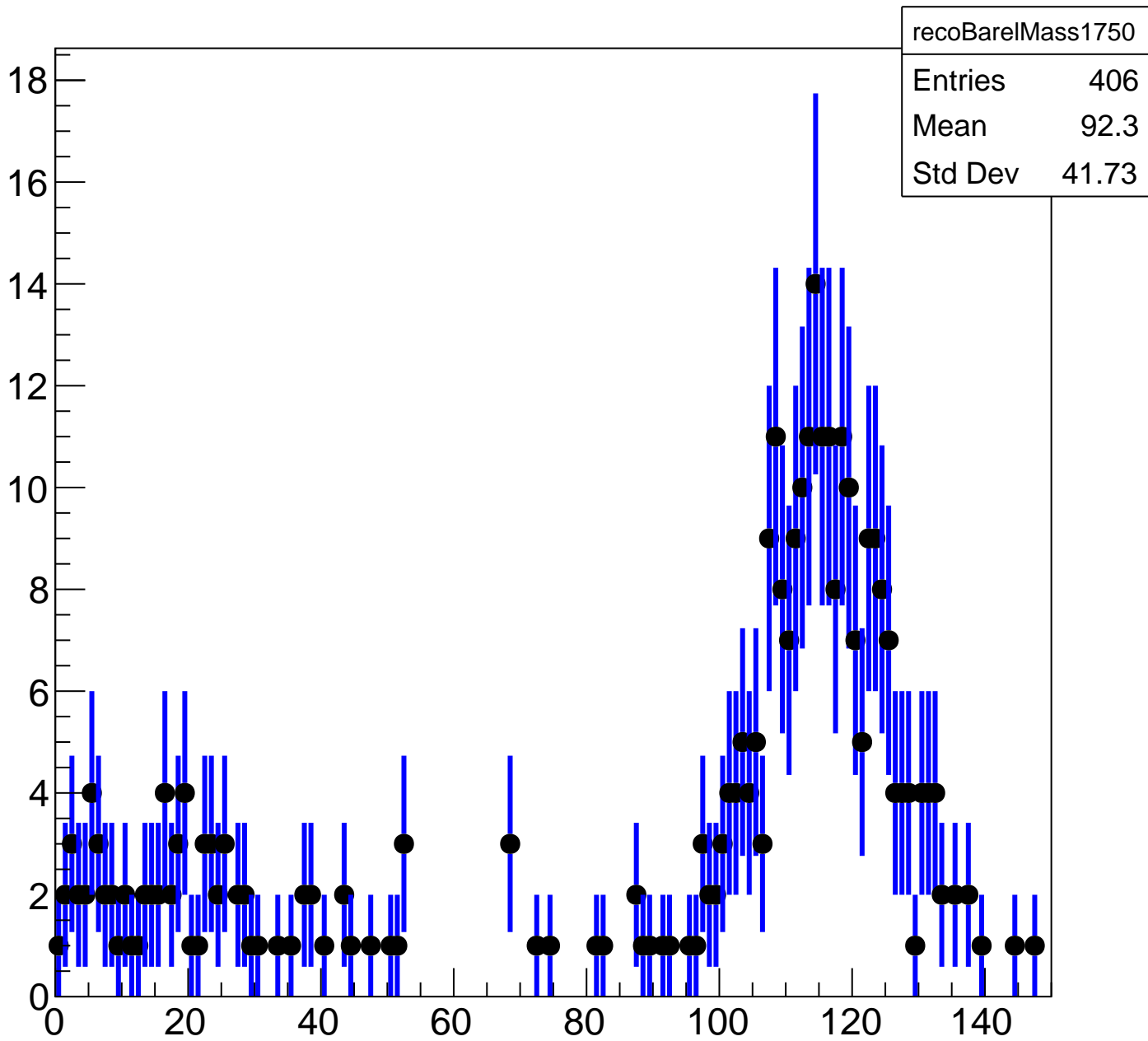
mass



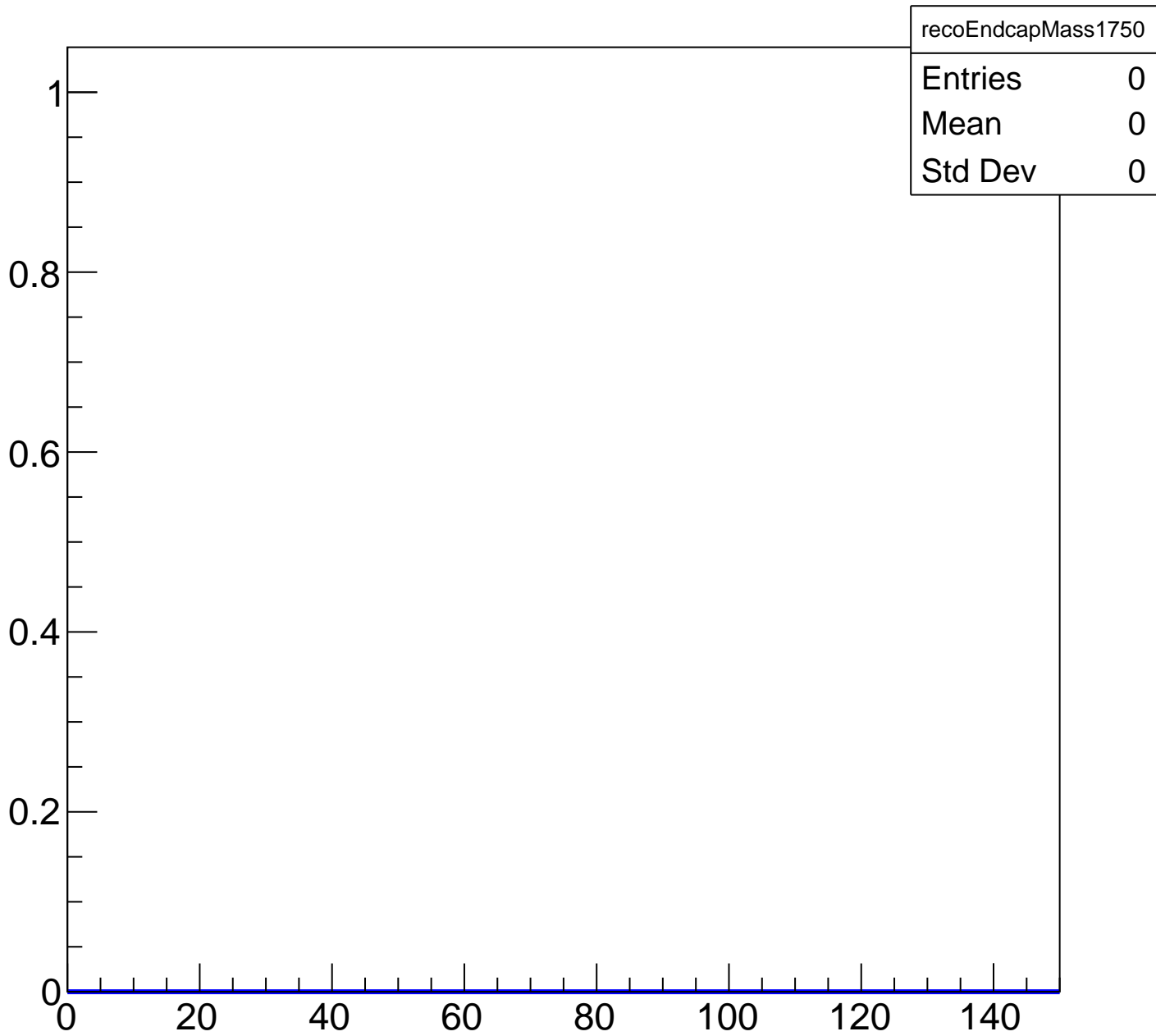
mass



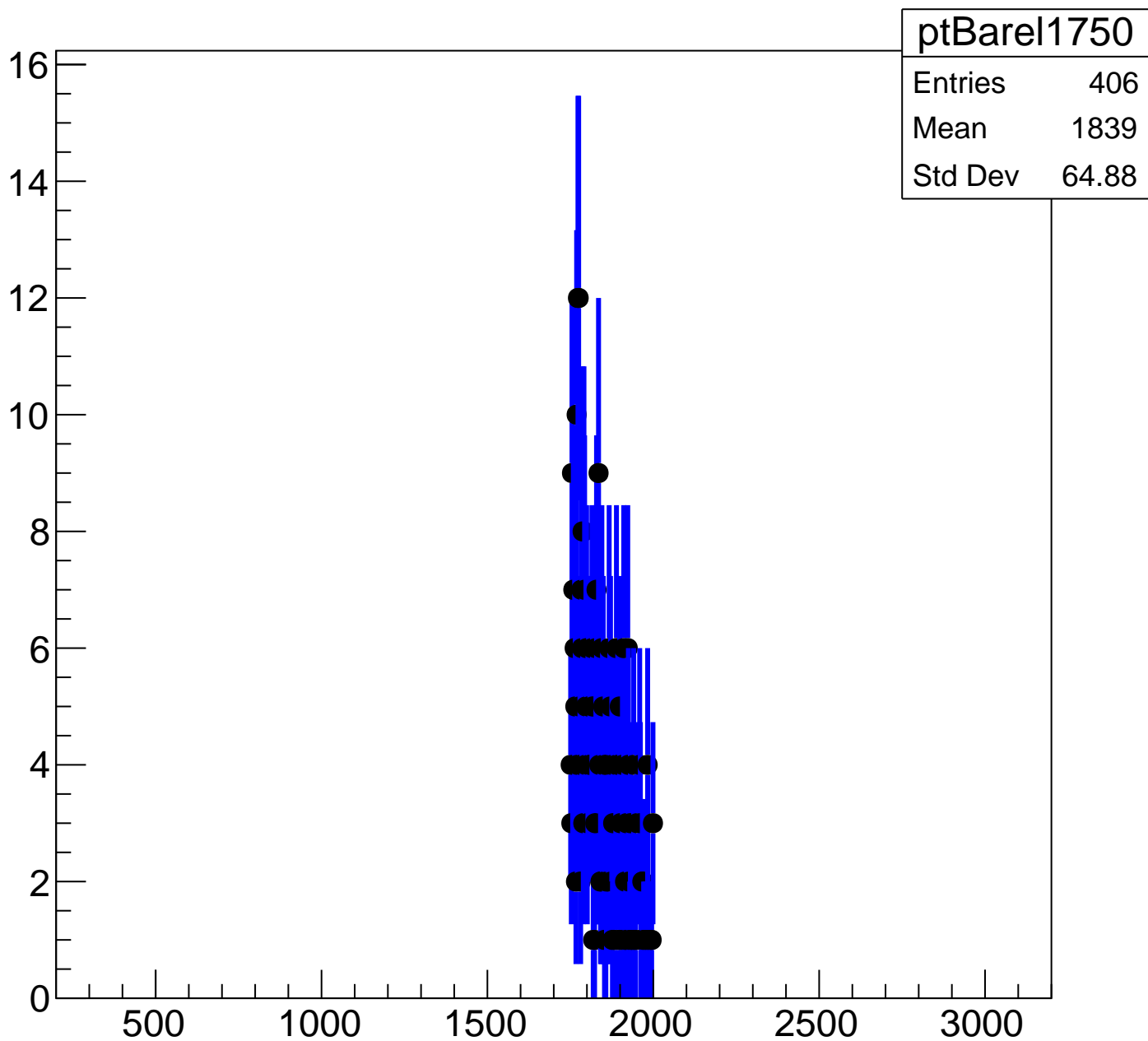
mass



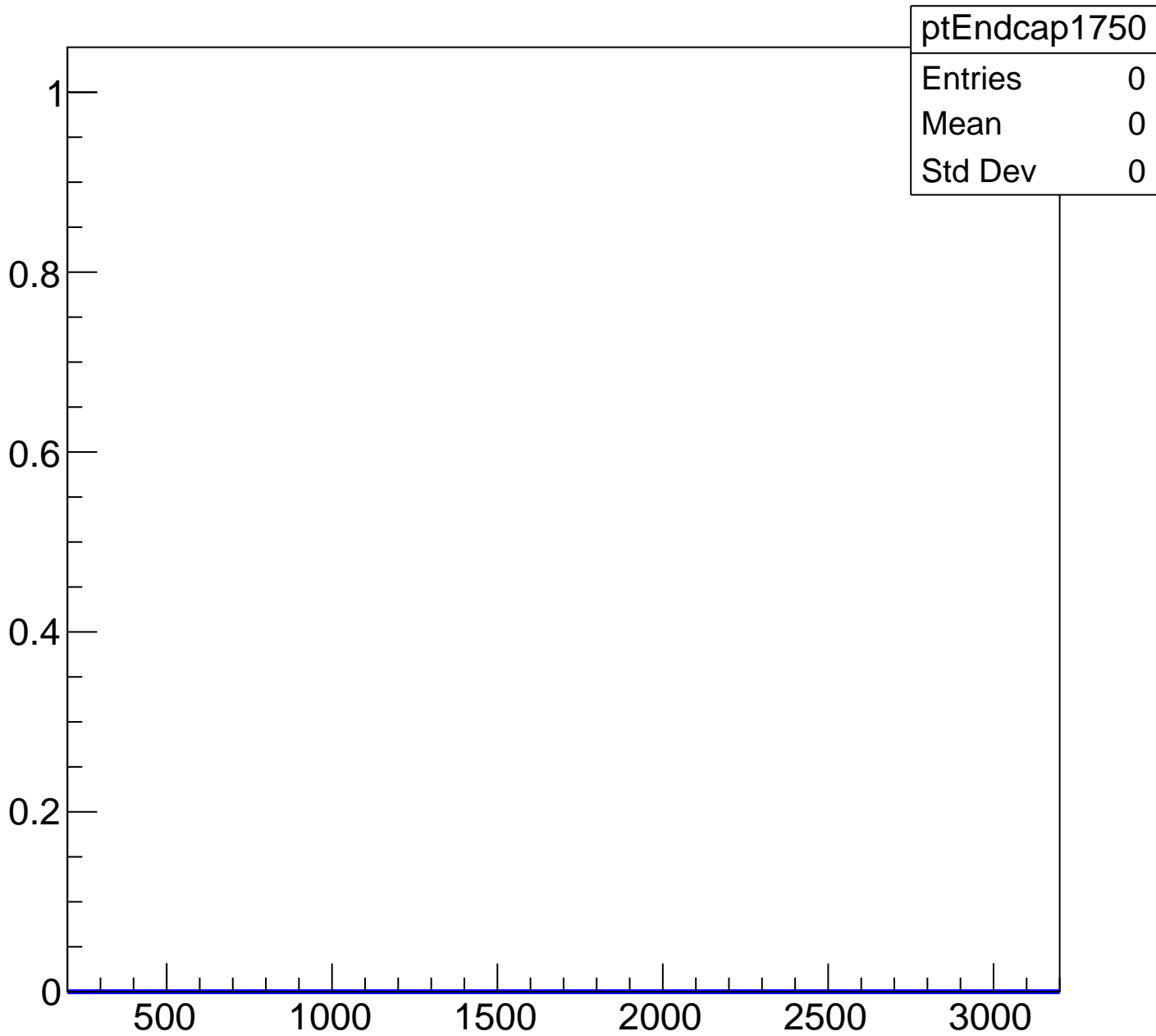
mass



mass

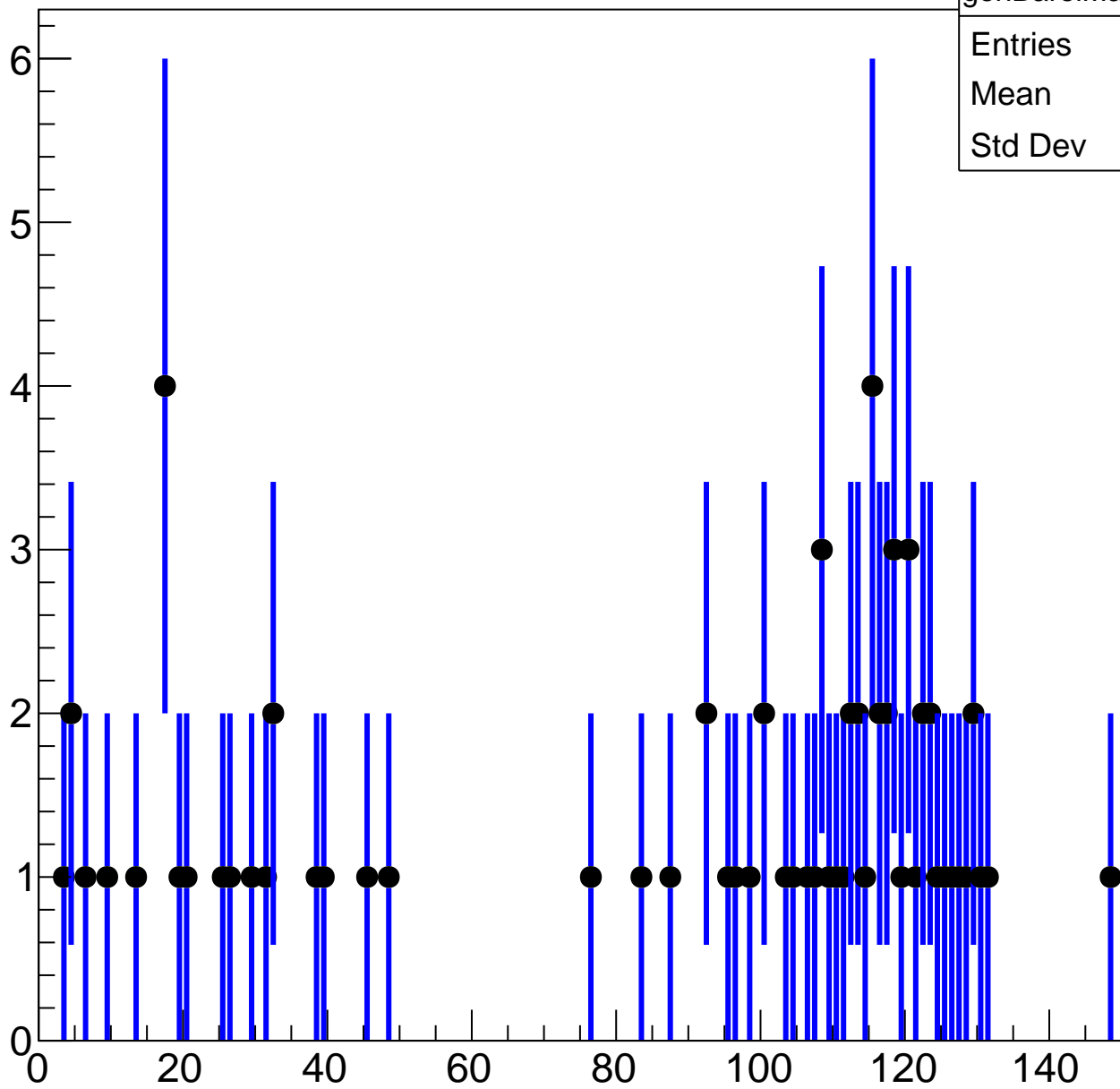


mass

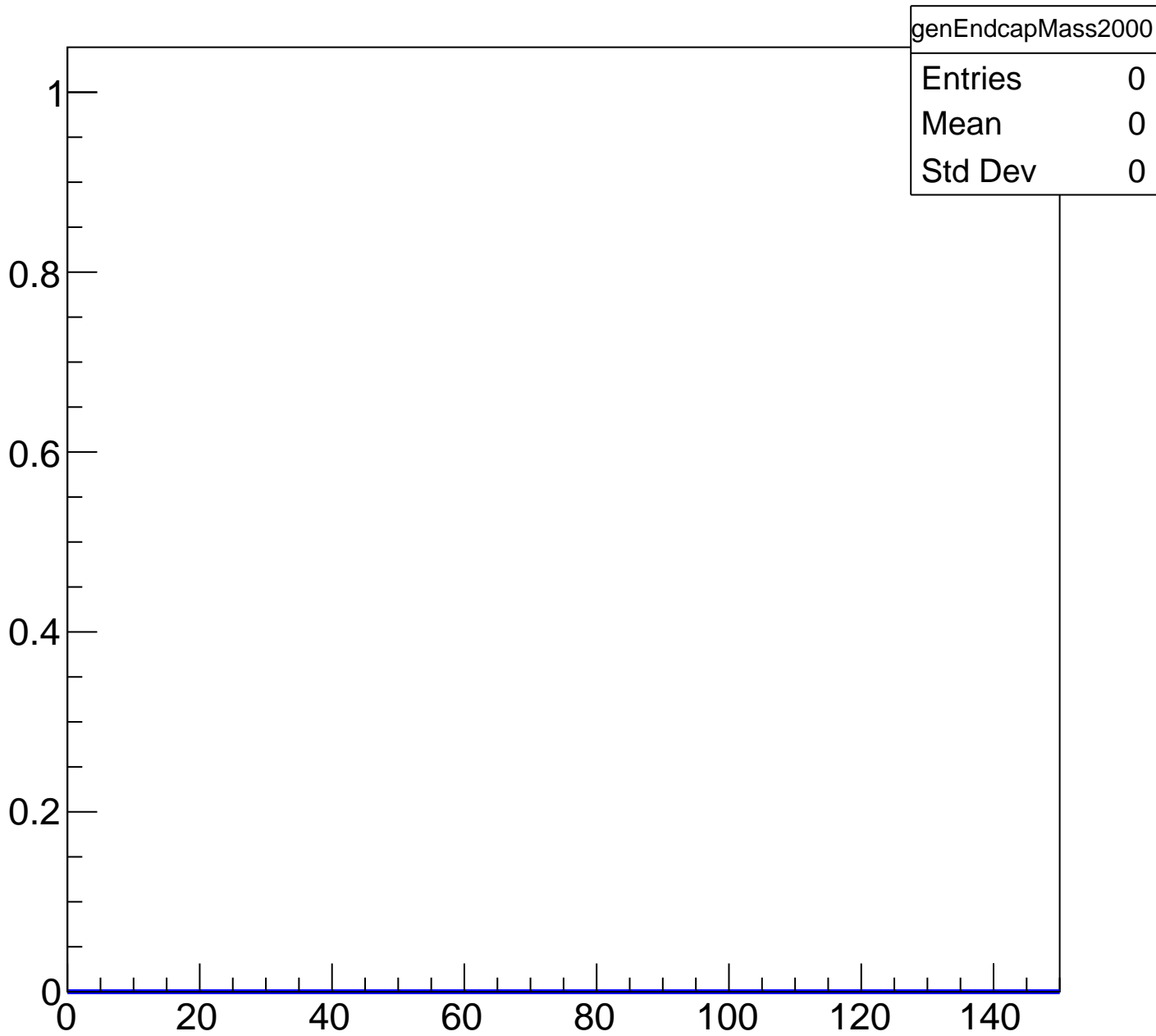


mass

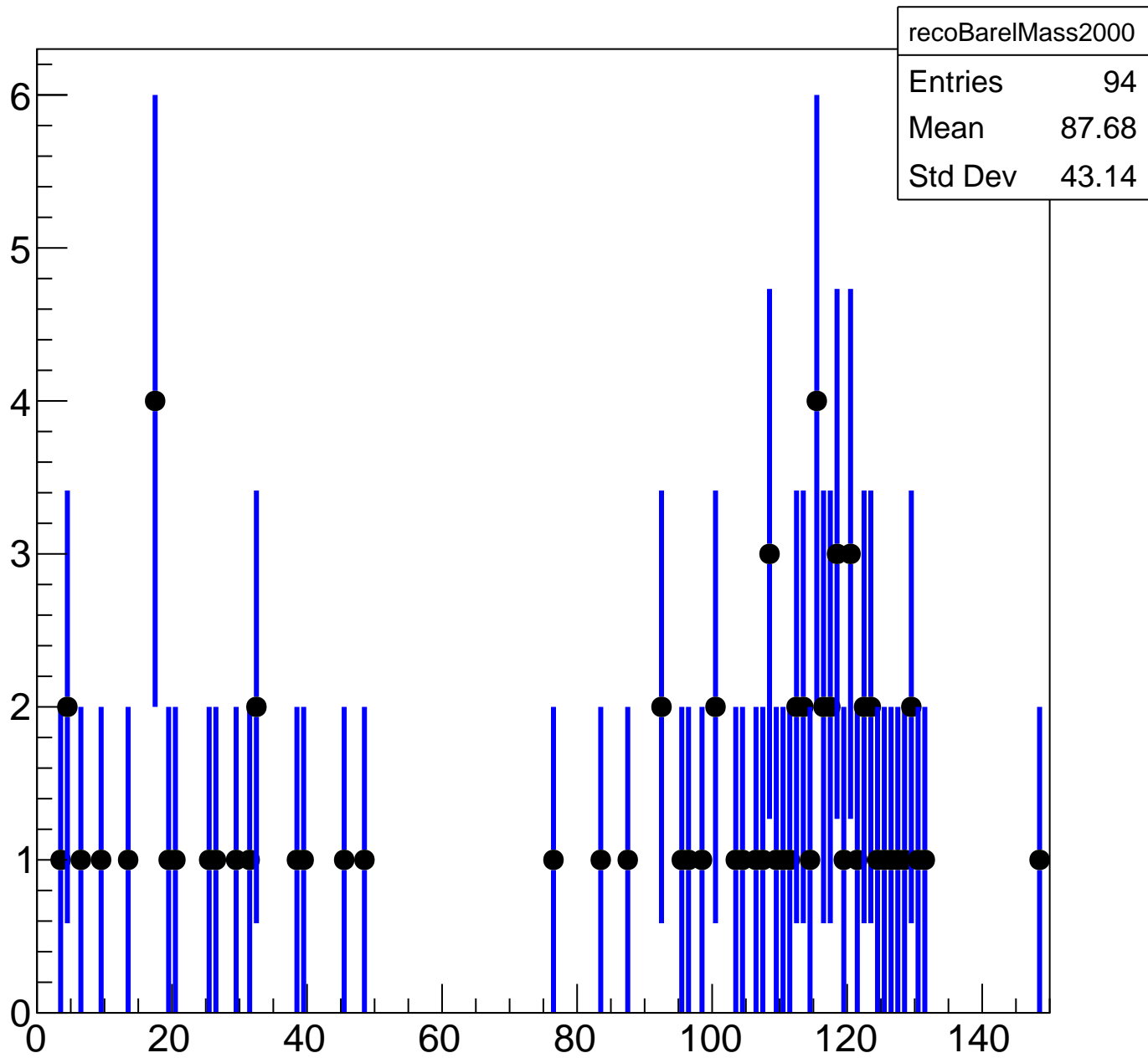
genBarelMass2000	
Entries	94
Mean	87.68
Std Dev	43.14



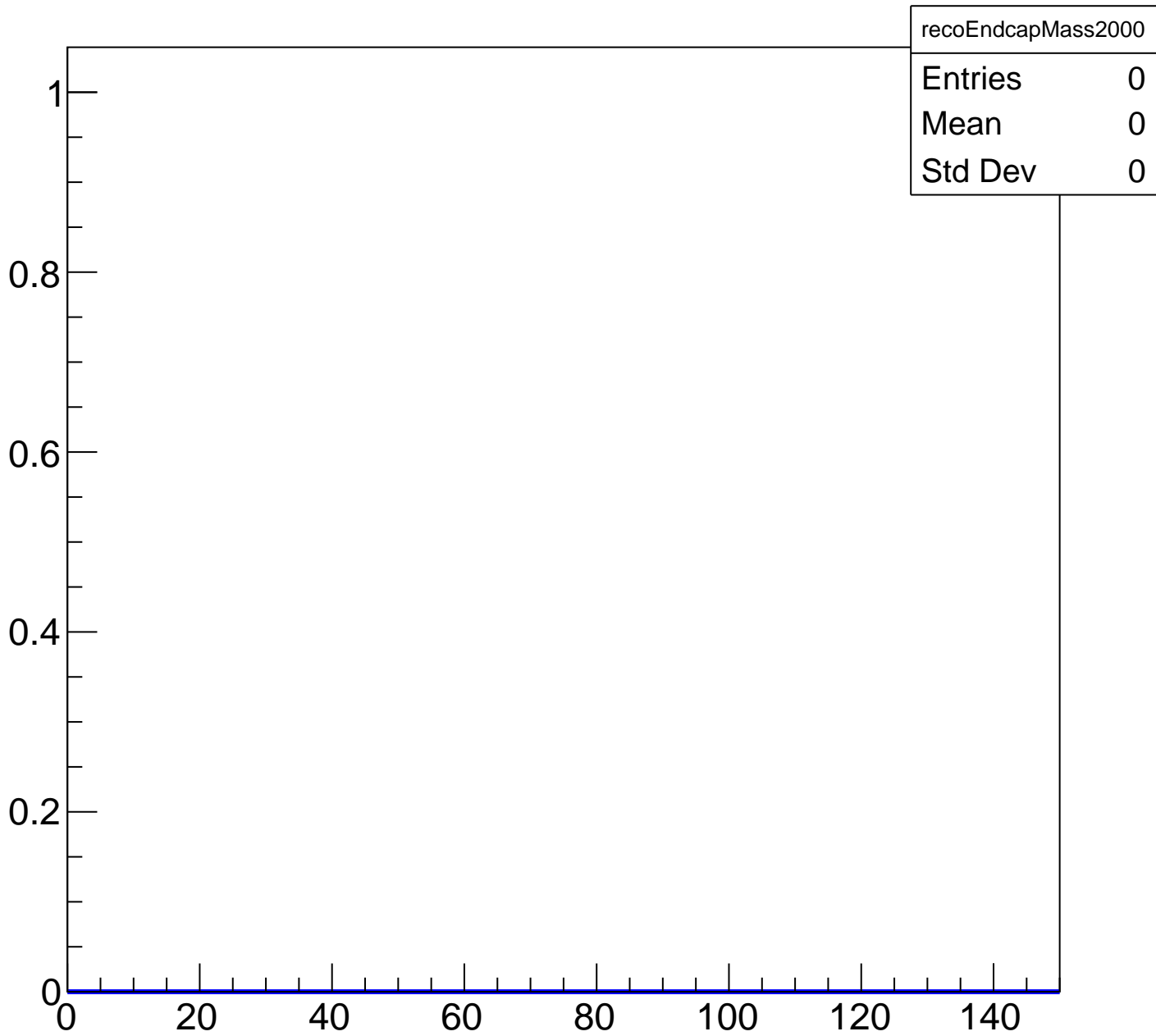
mass



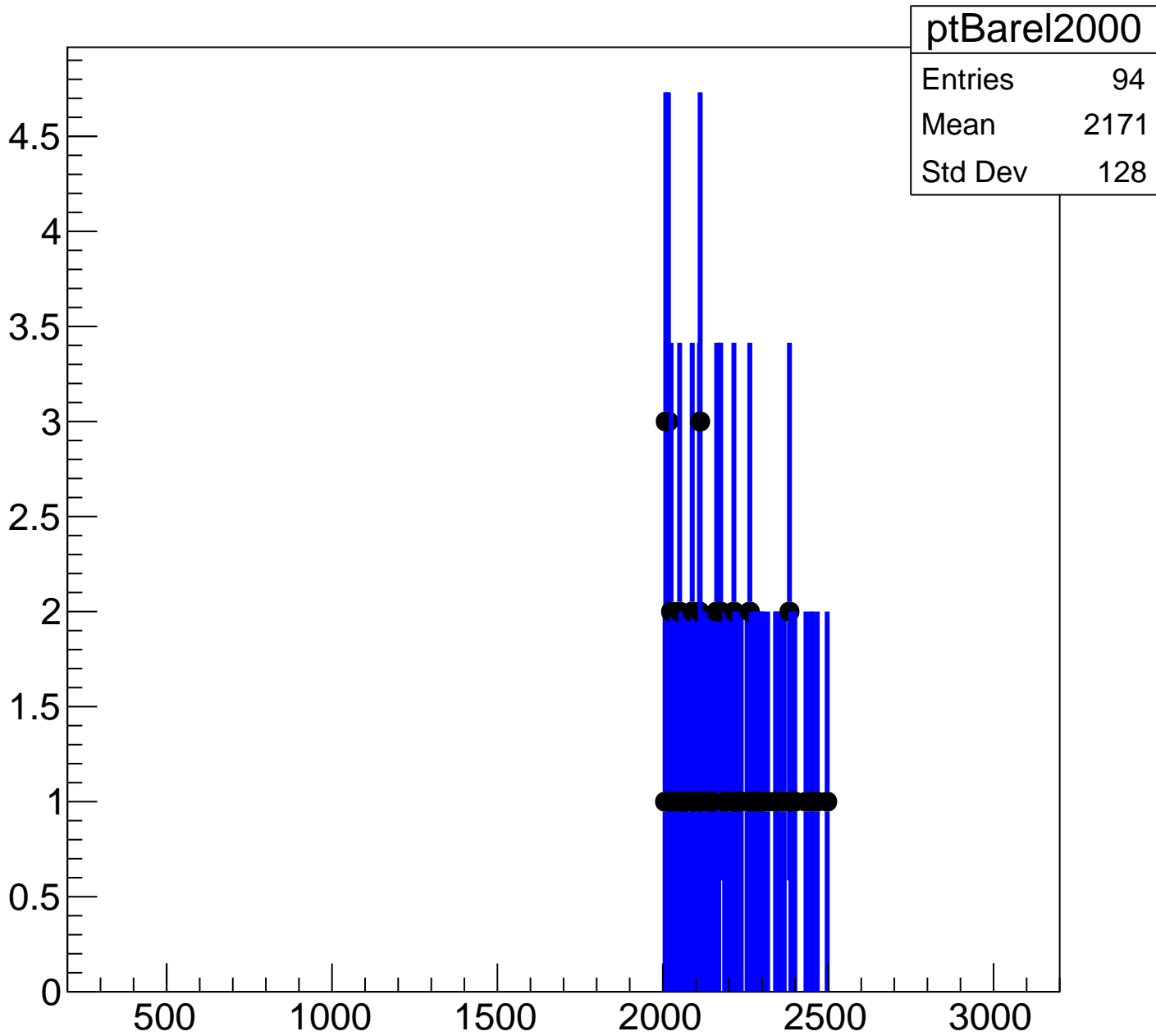
mass



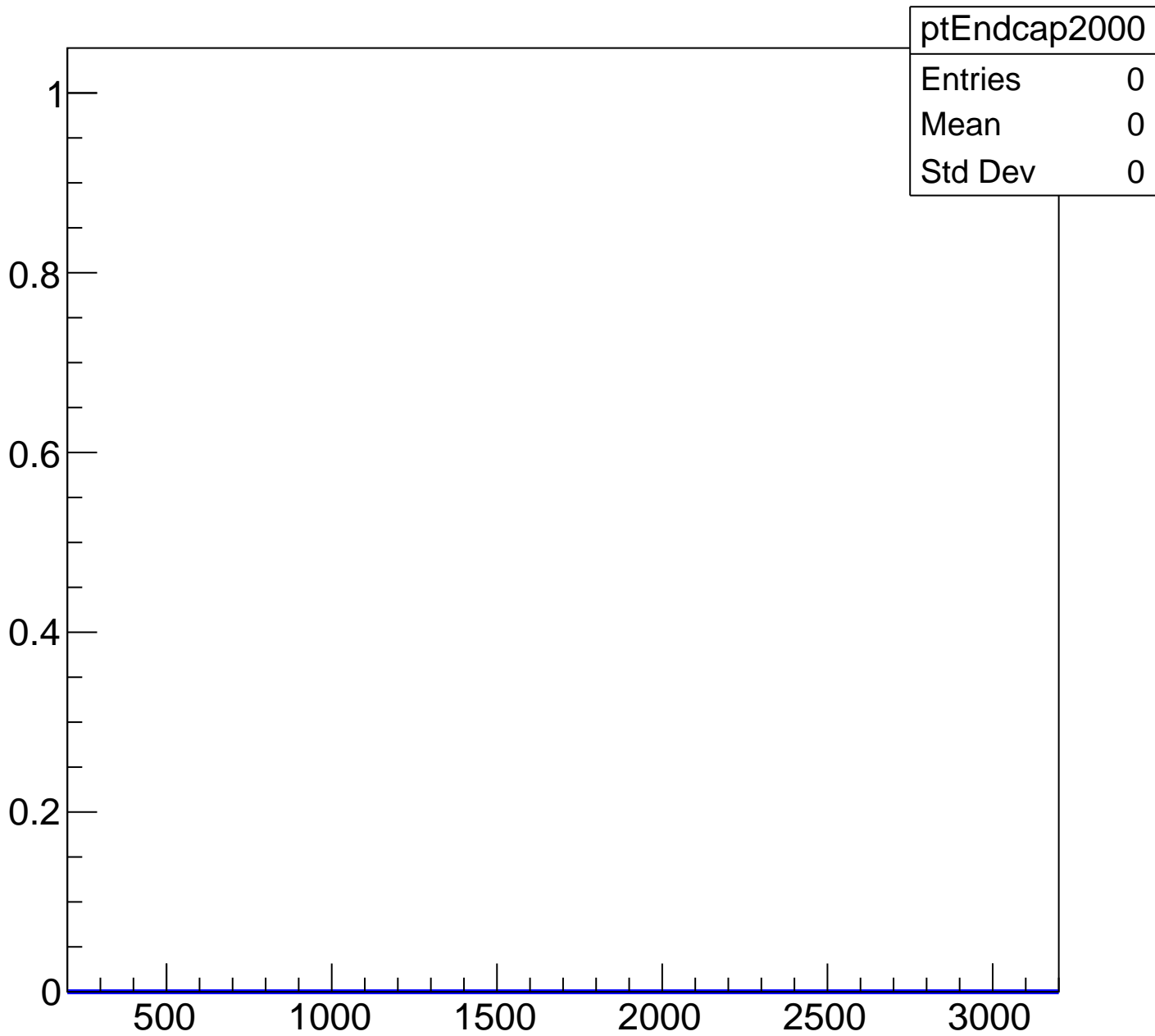
mass



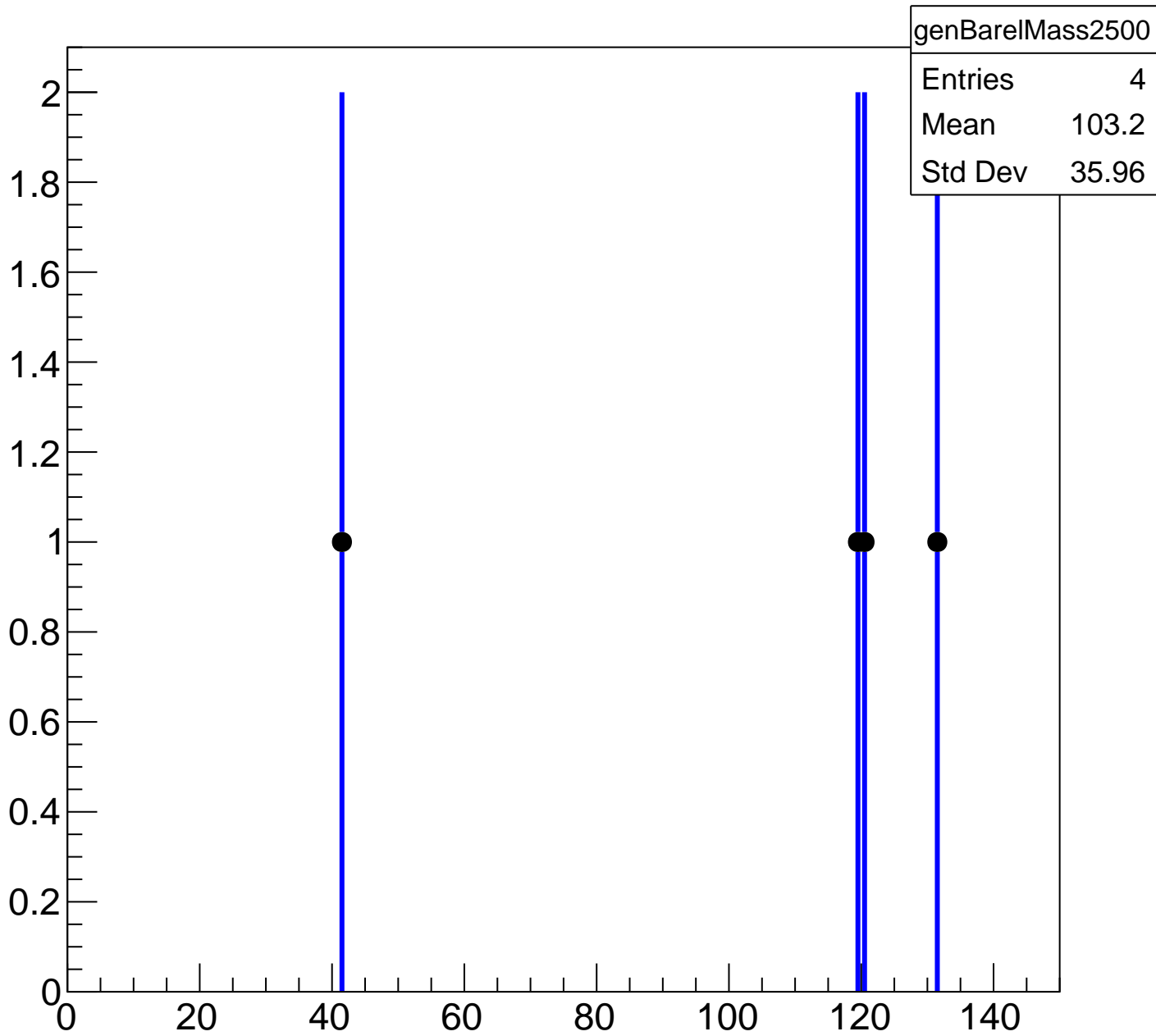
mass



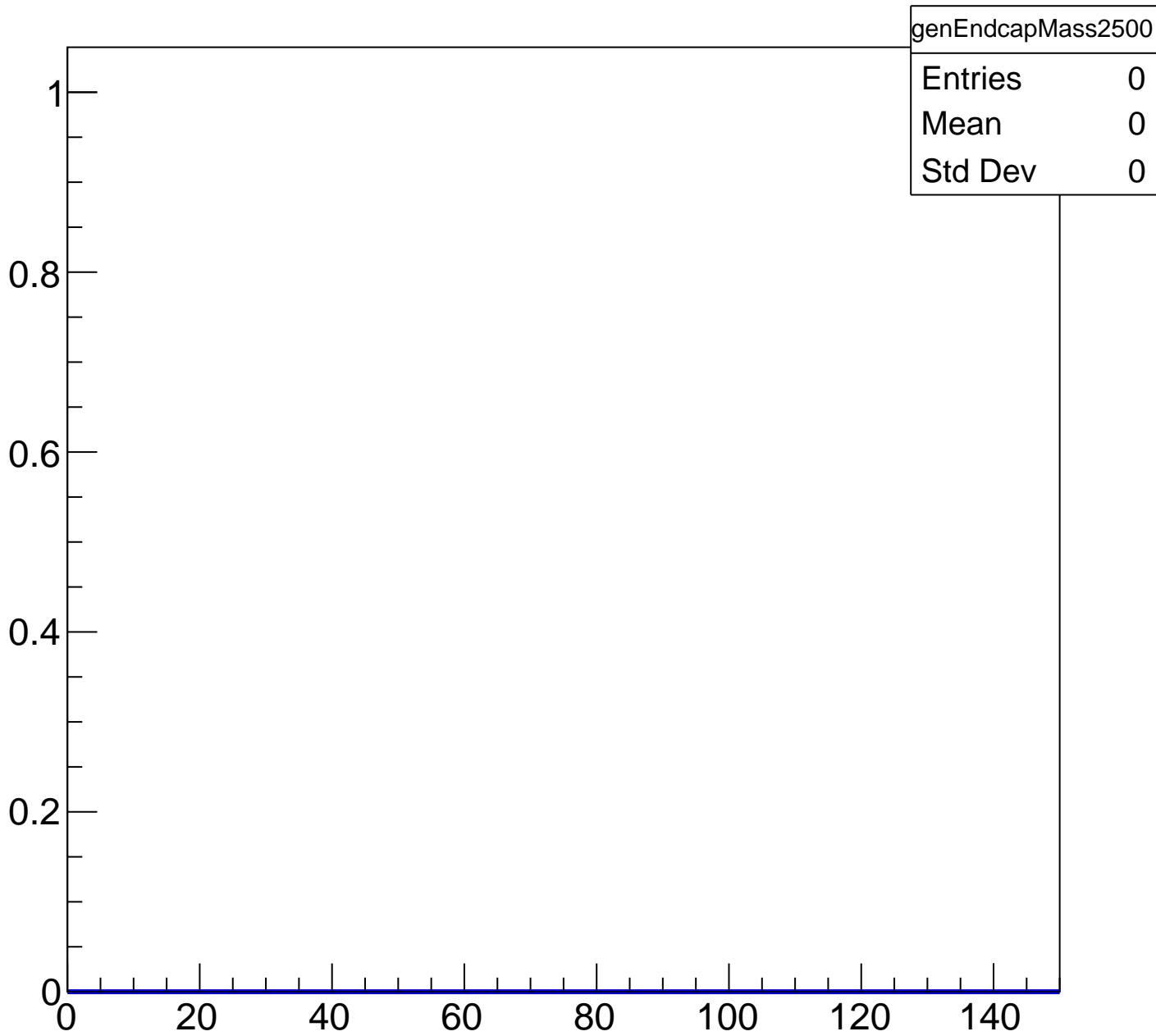
mass



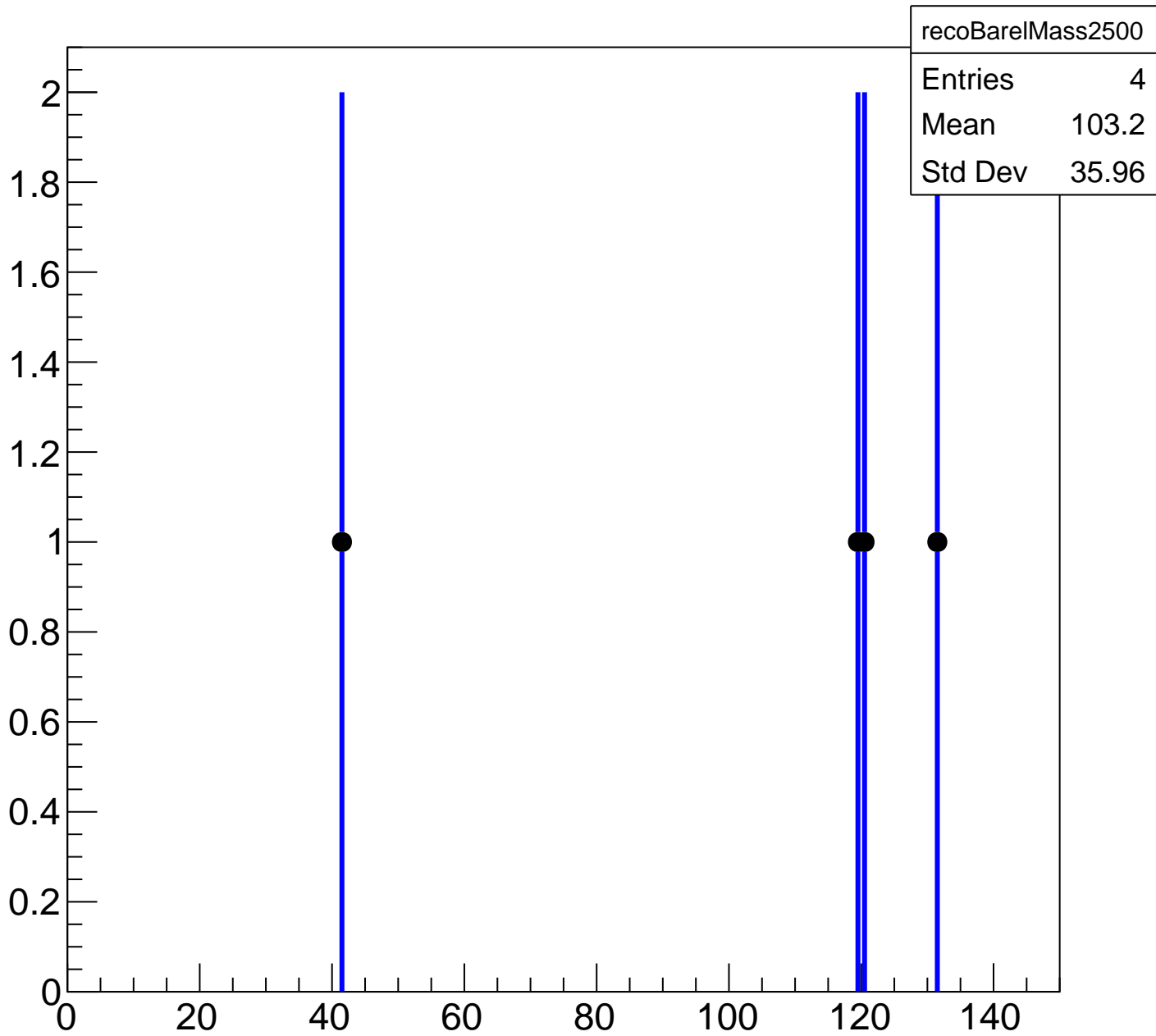
mass



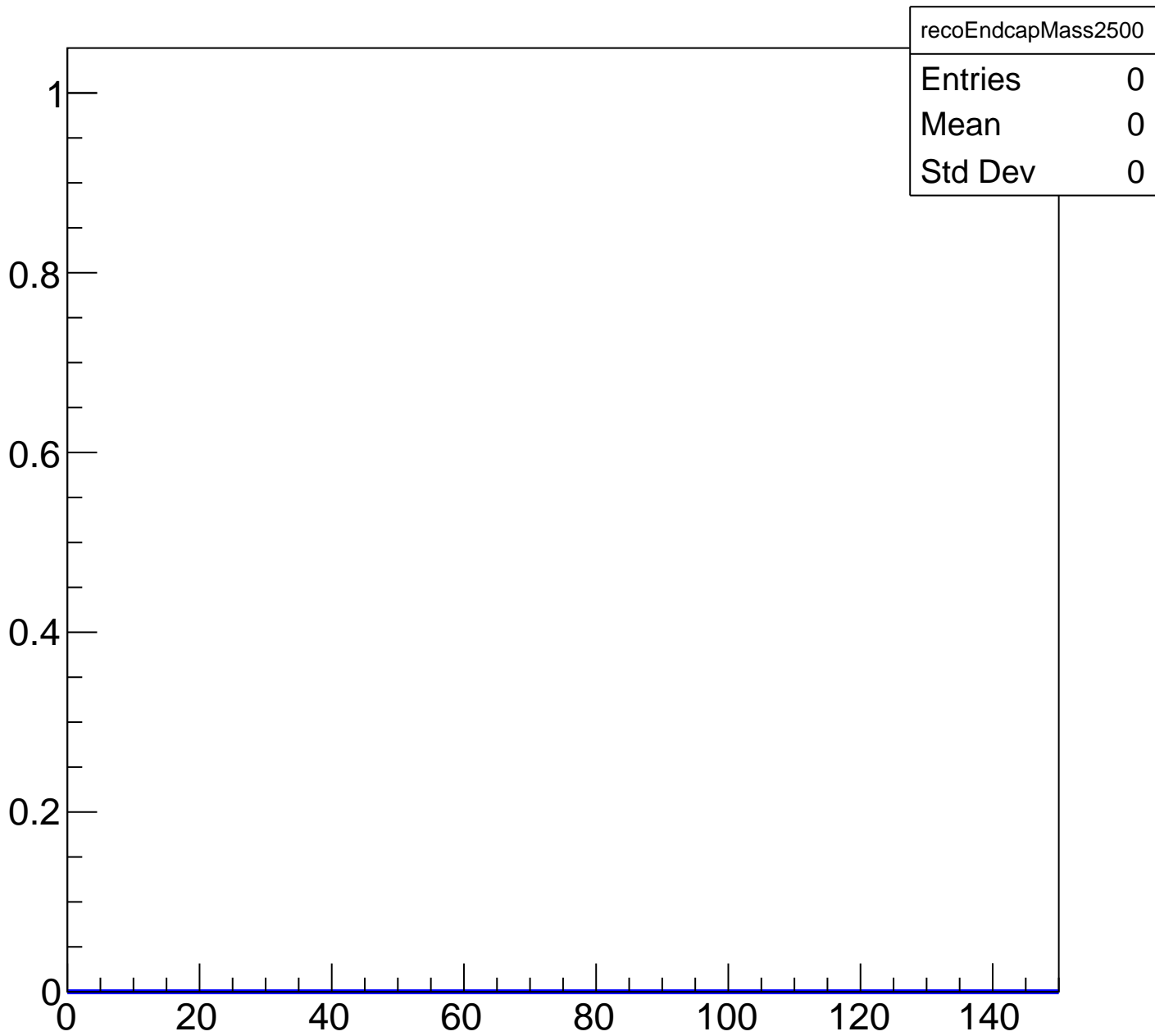
mass



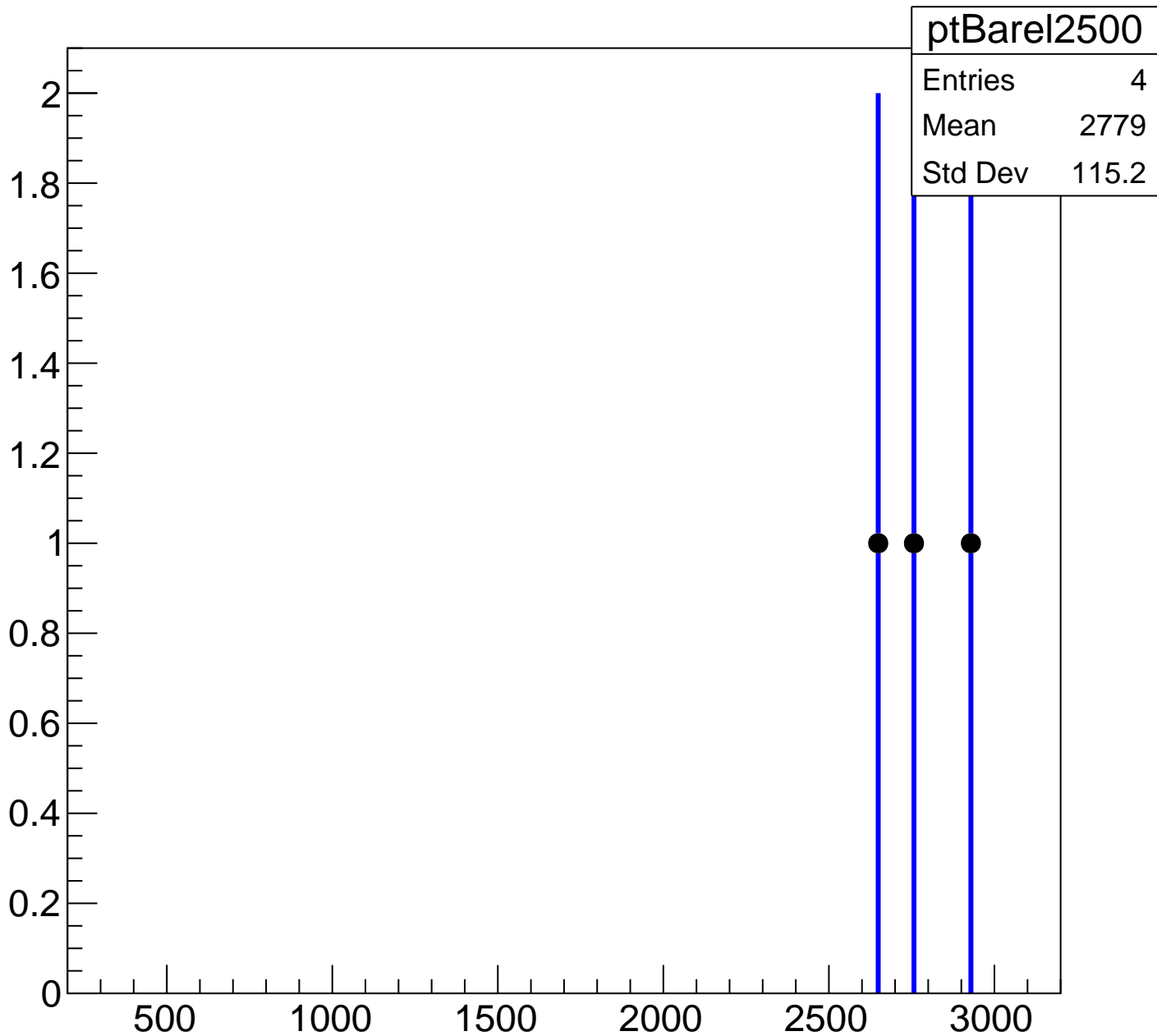
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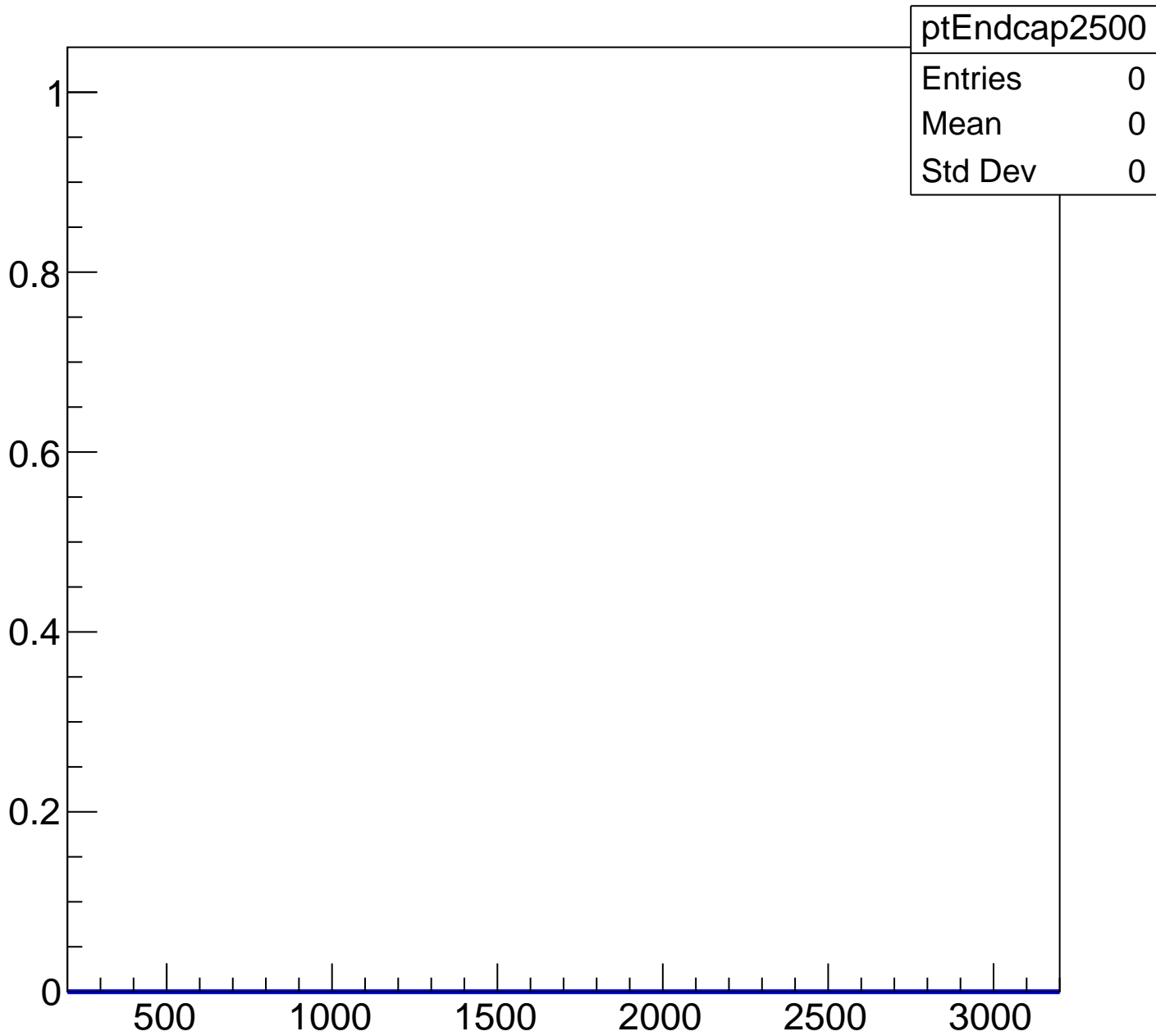
mass



mass



mass



mass

