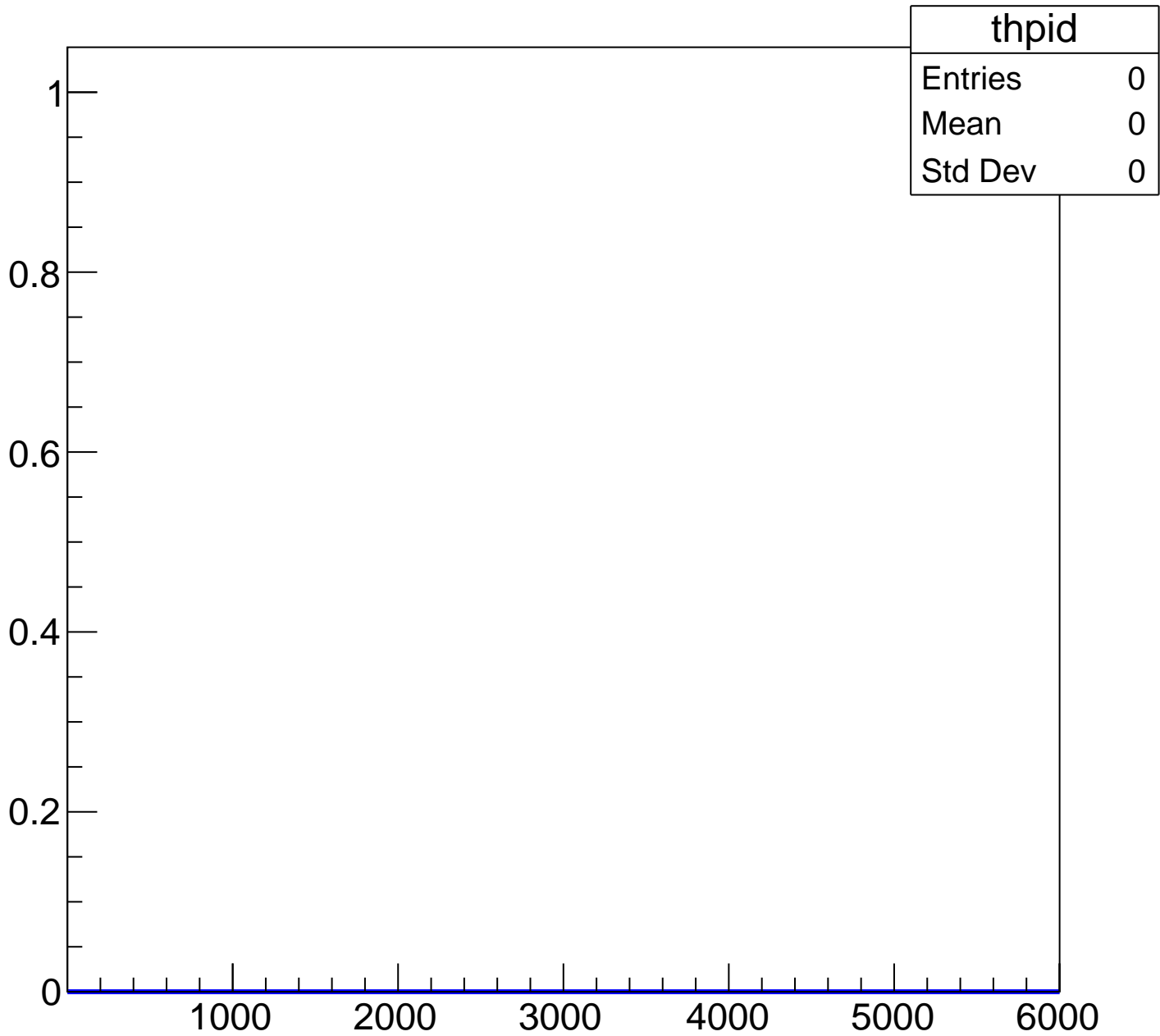
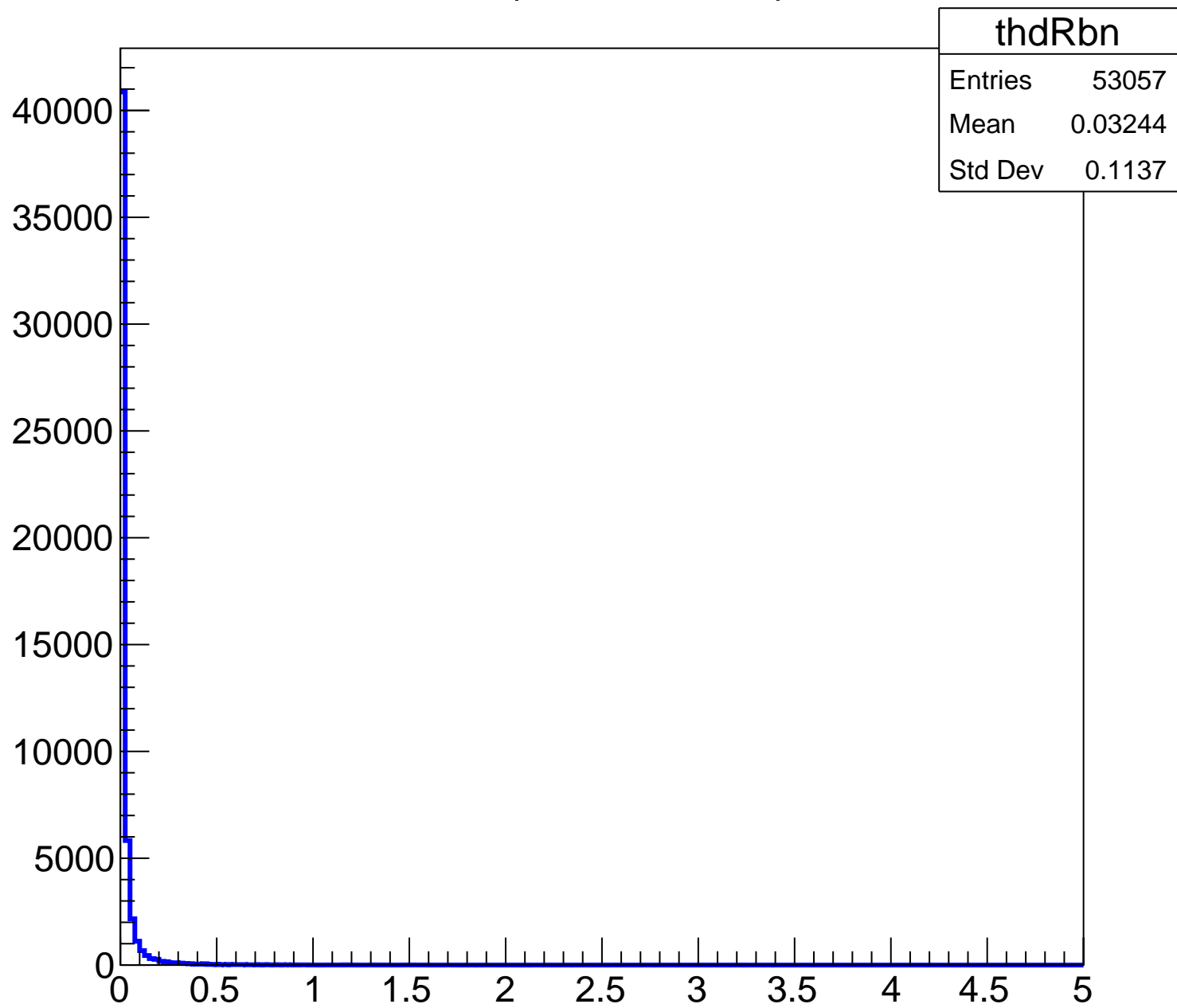


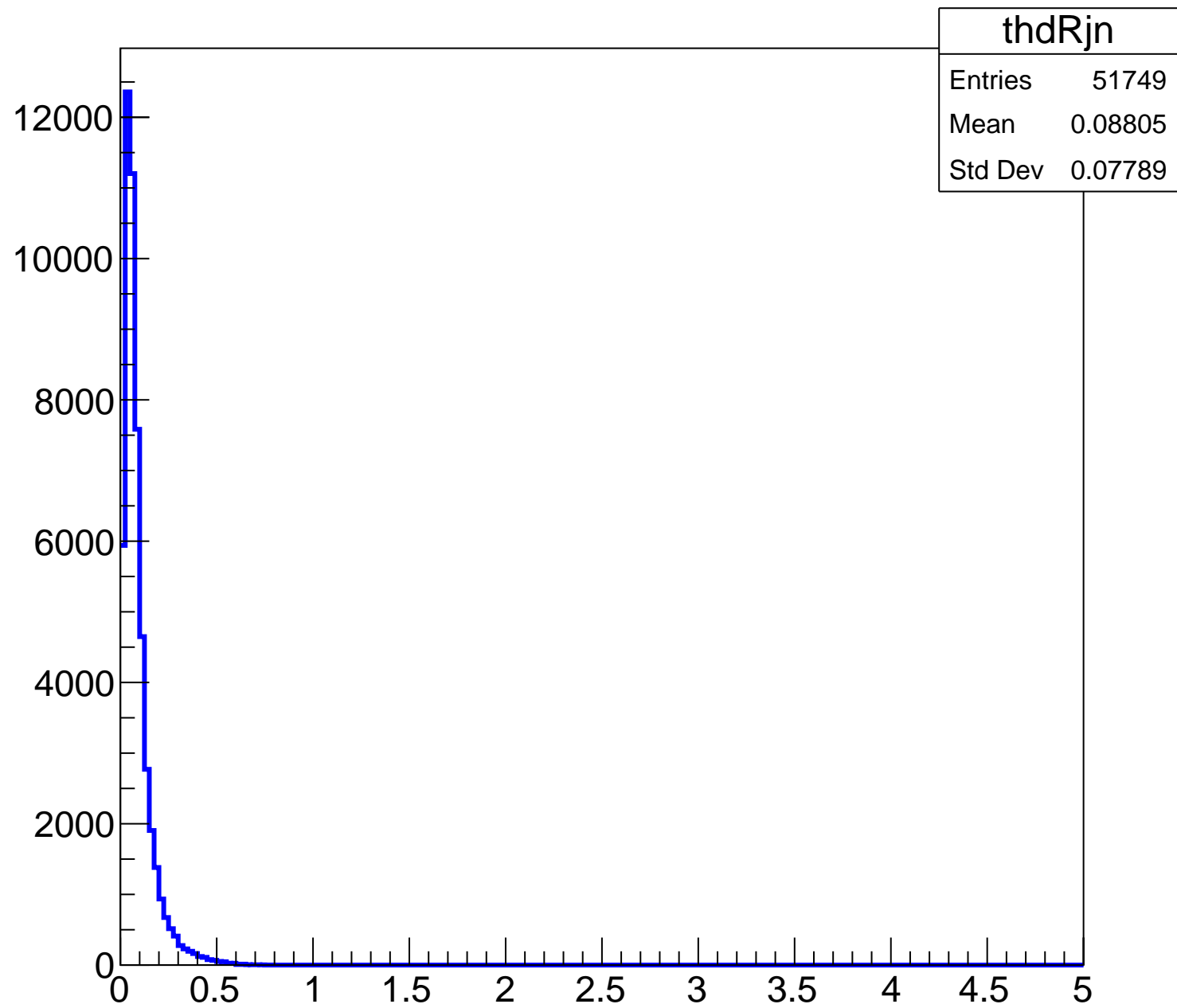
abs(PID)



ΔR (b-hadron, ν)



ΔR (AK8 jet,b-hadron)



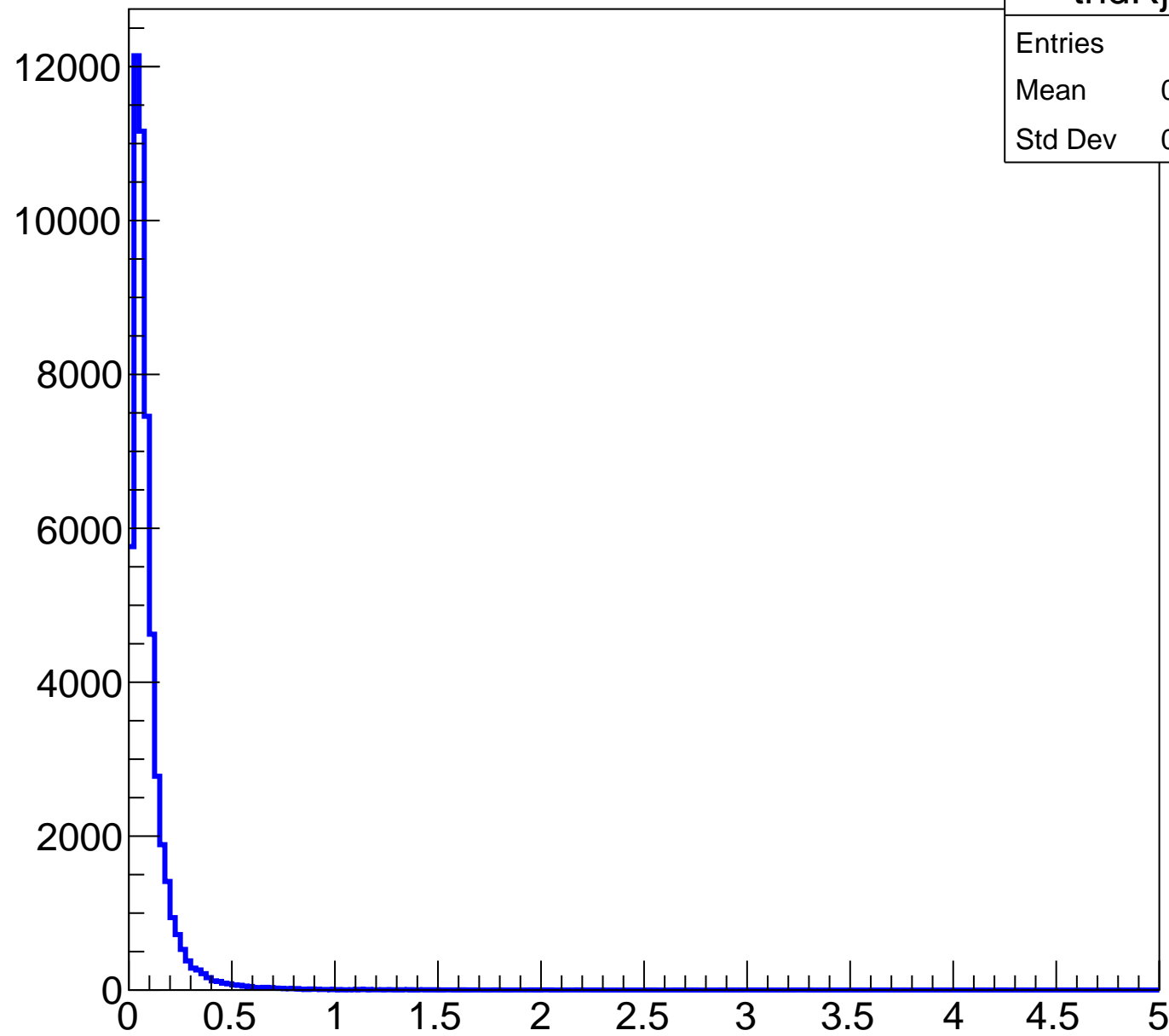
ΔR (AK8 jet,v)

thdRjn

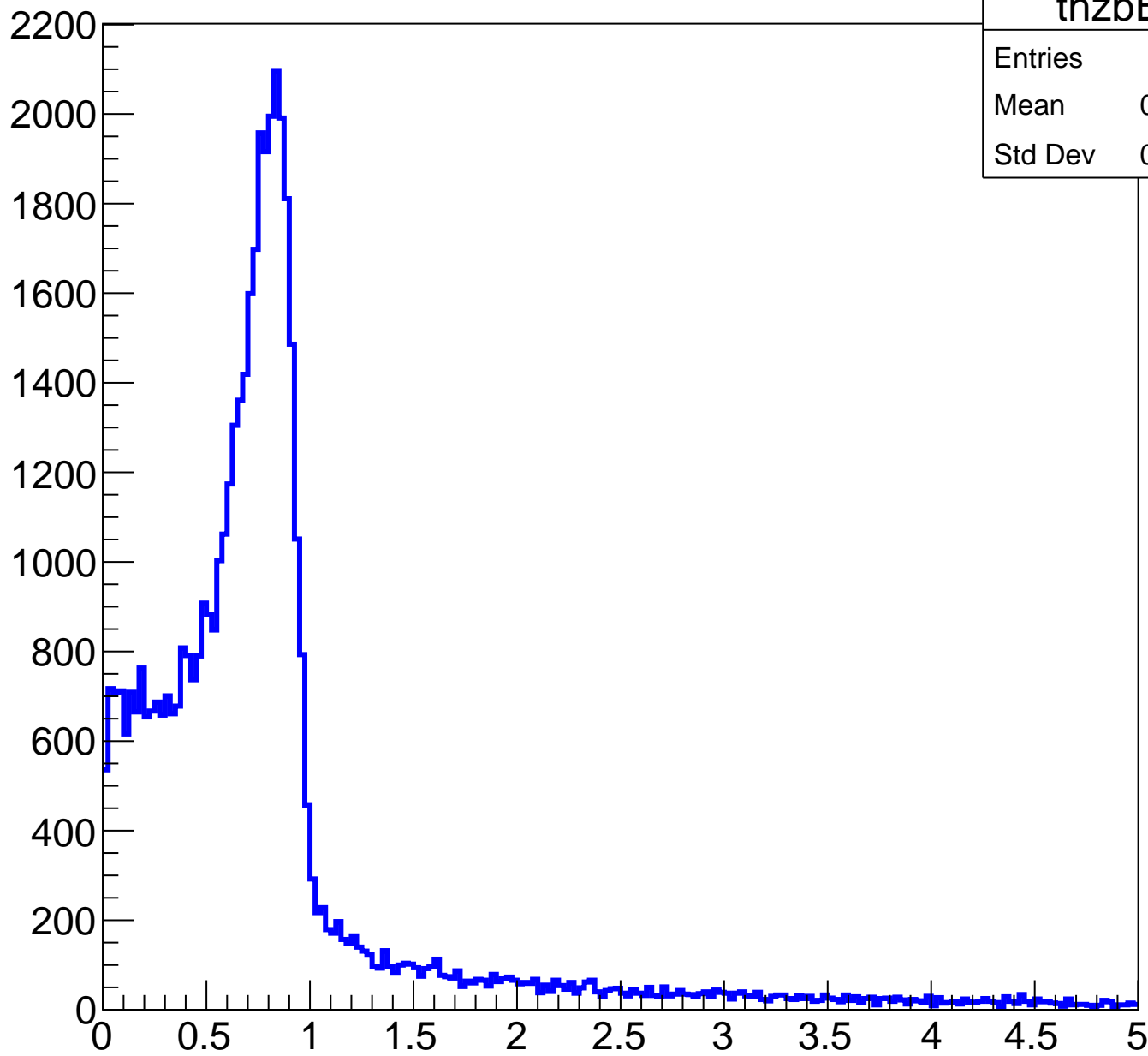
Entries 51749

Mean 0.0965

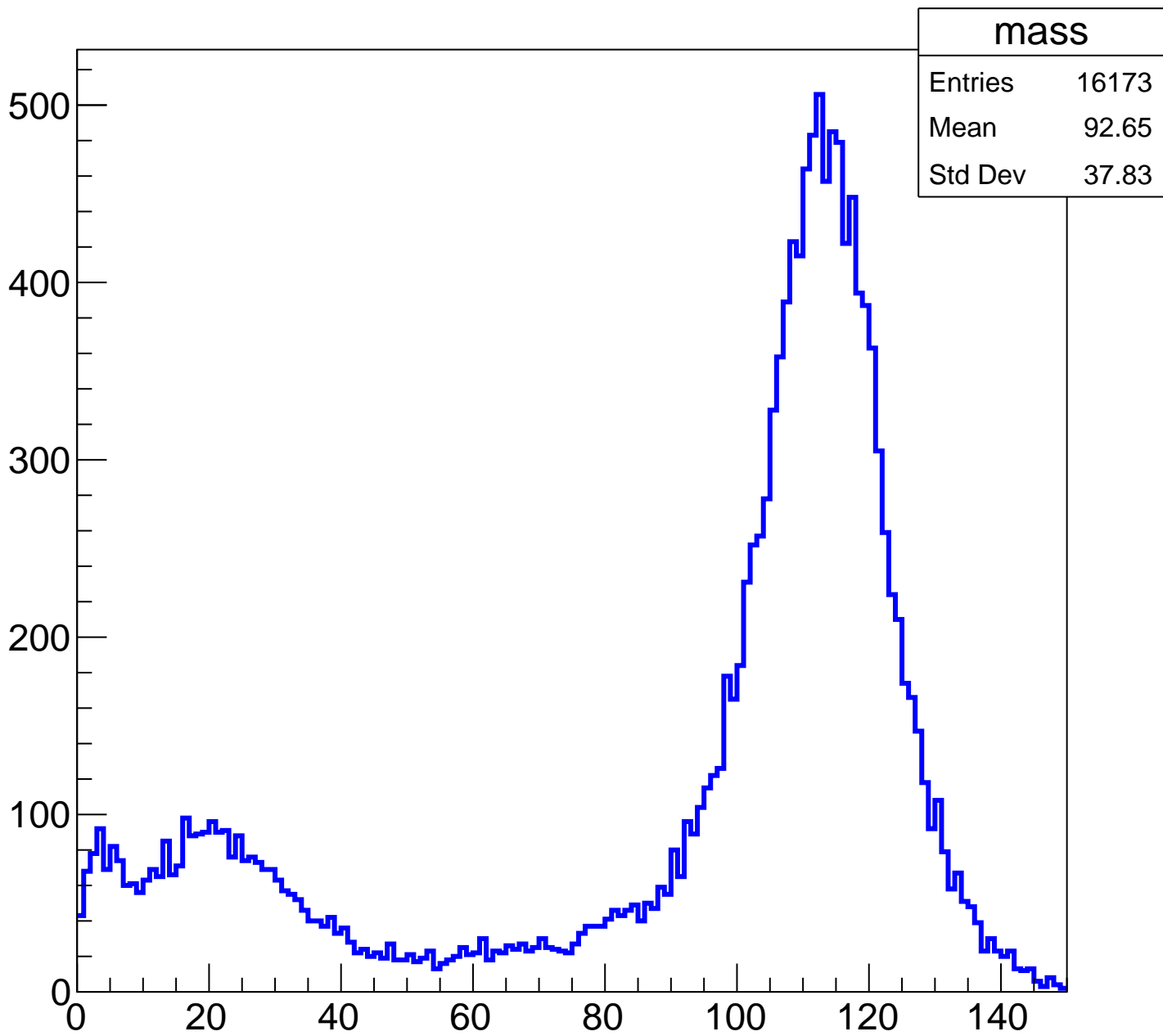
Std Dev 0.1214



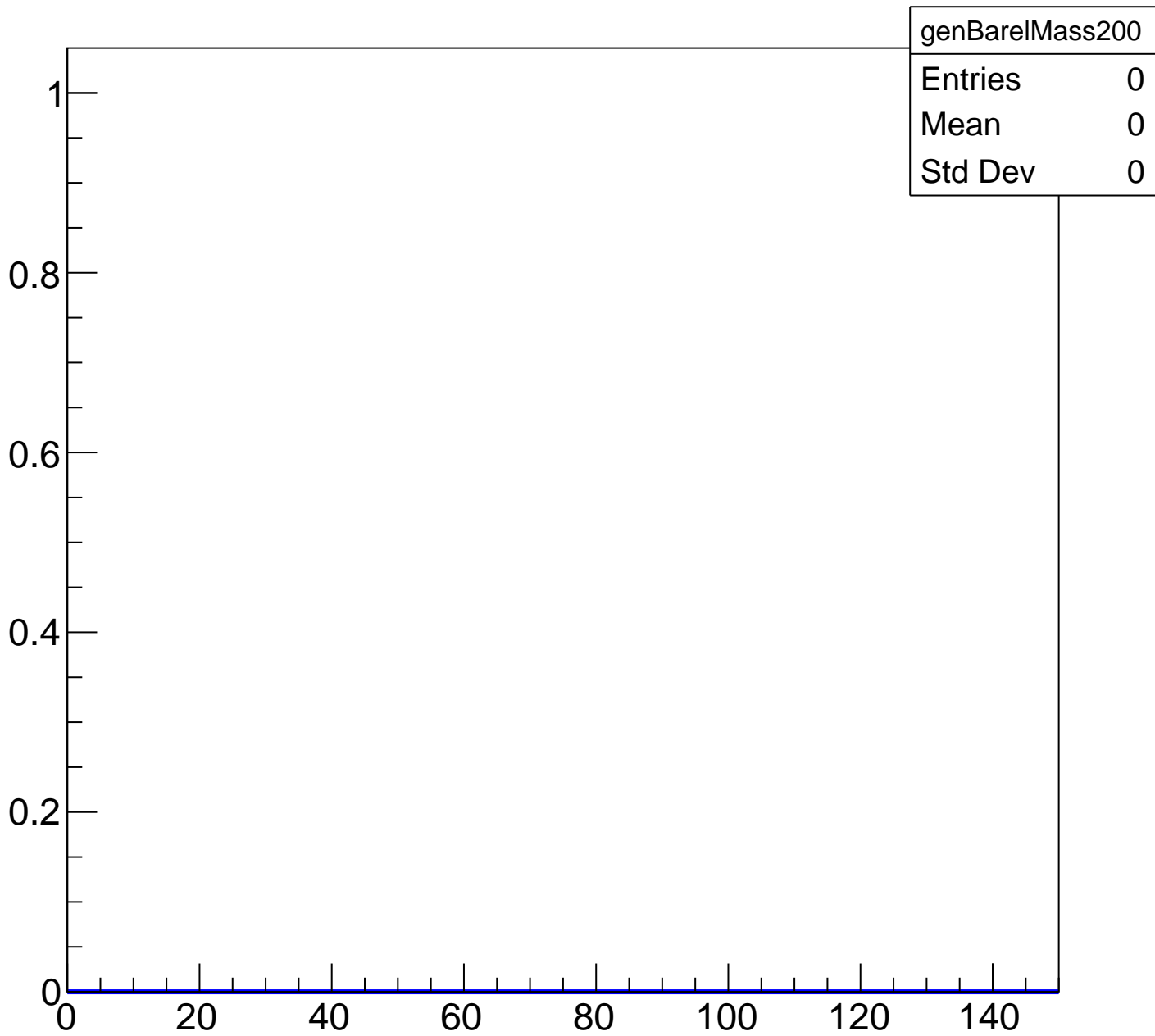
$$z = p_T(B)/p_T(b)$$



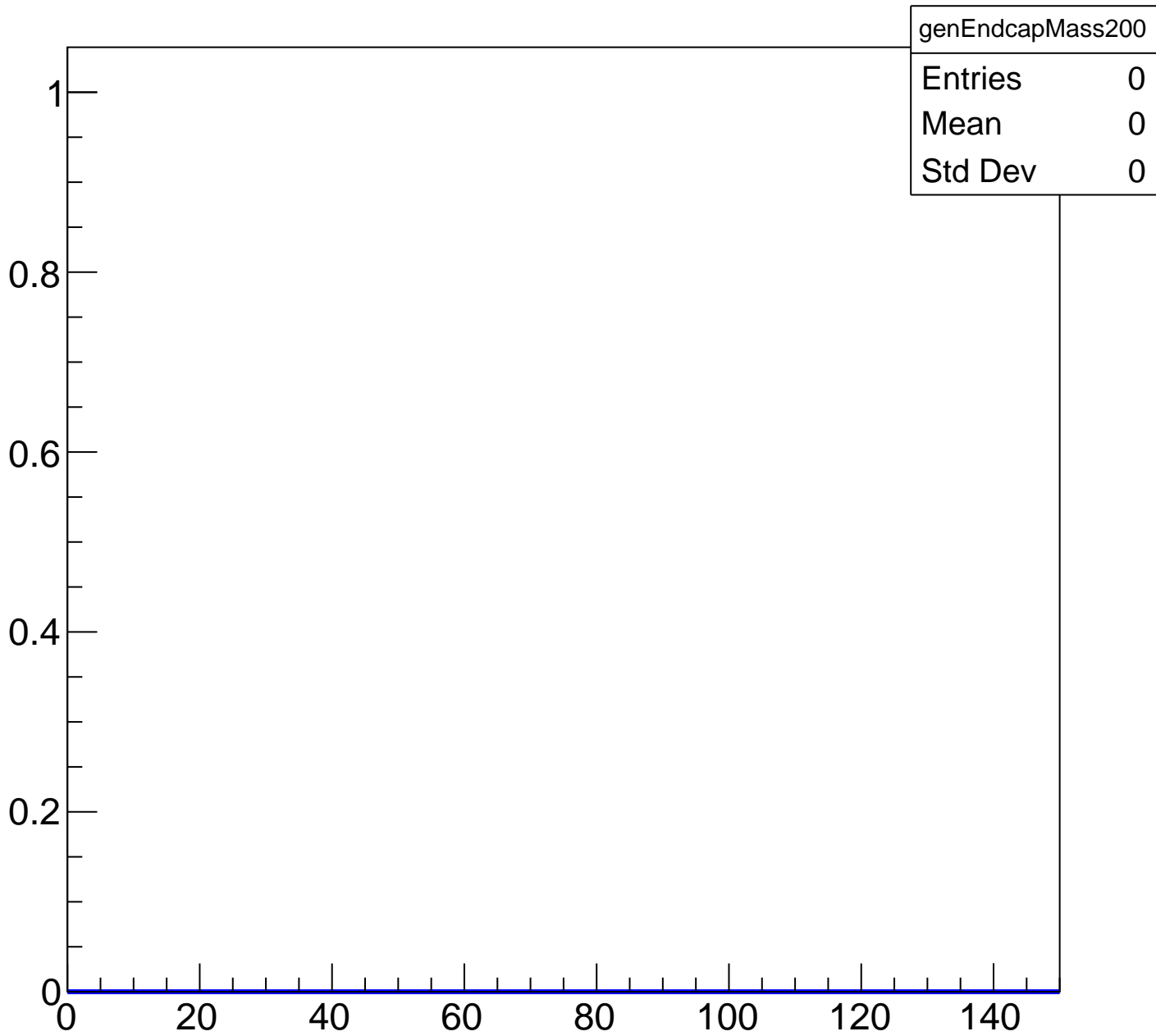
mass



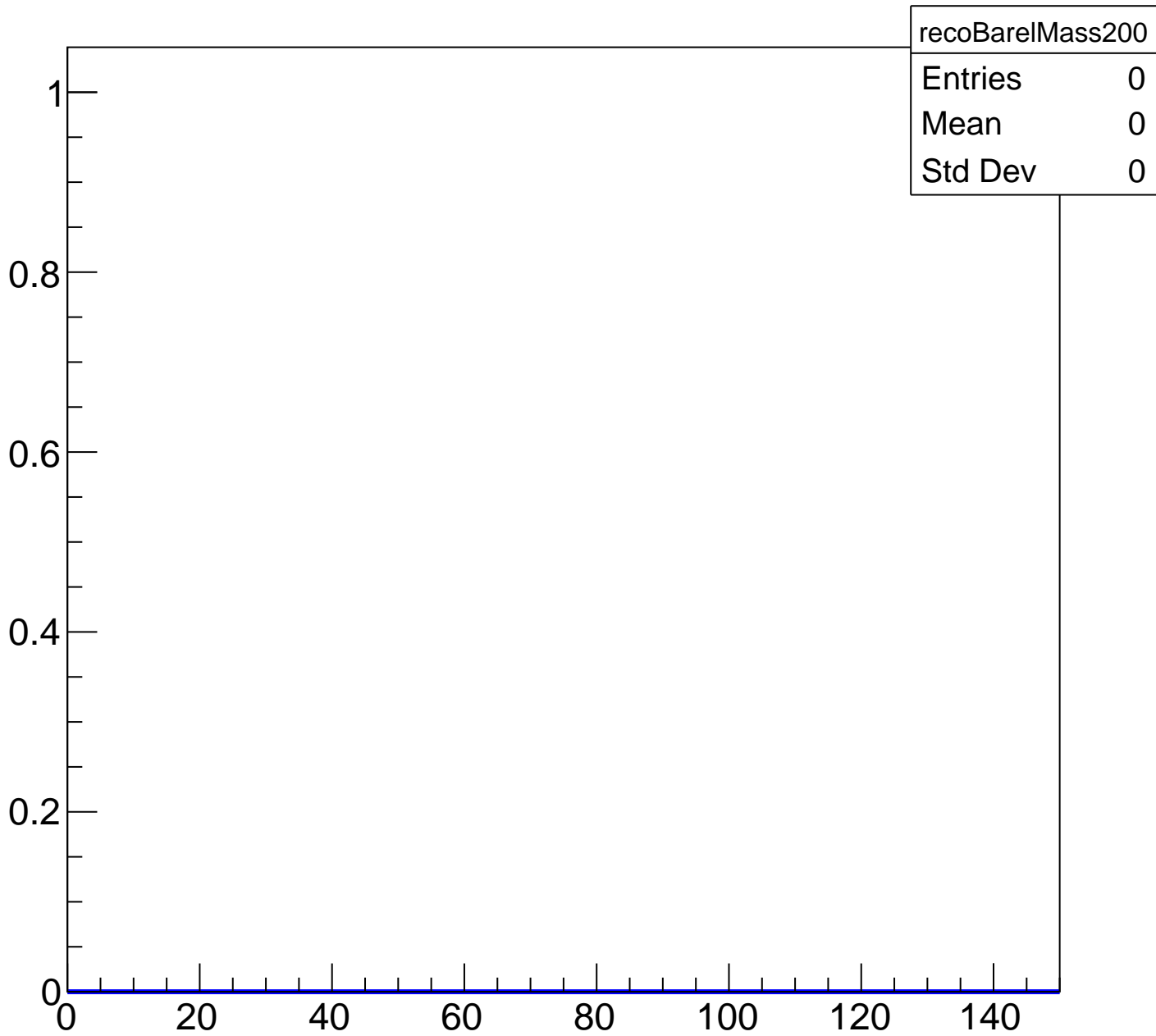
mass



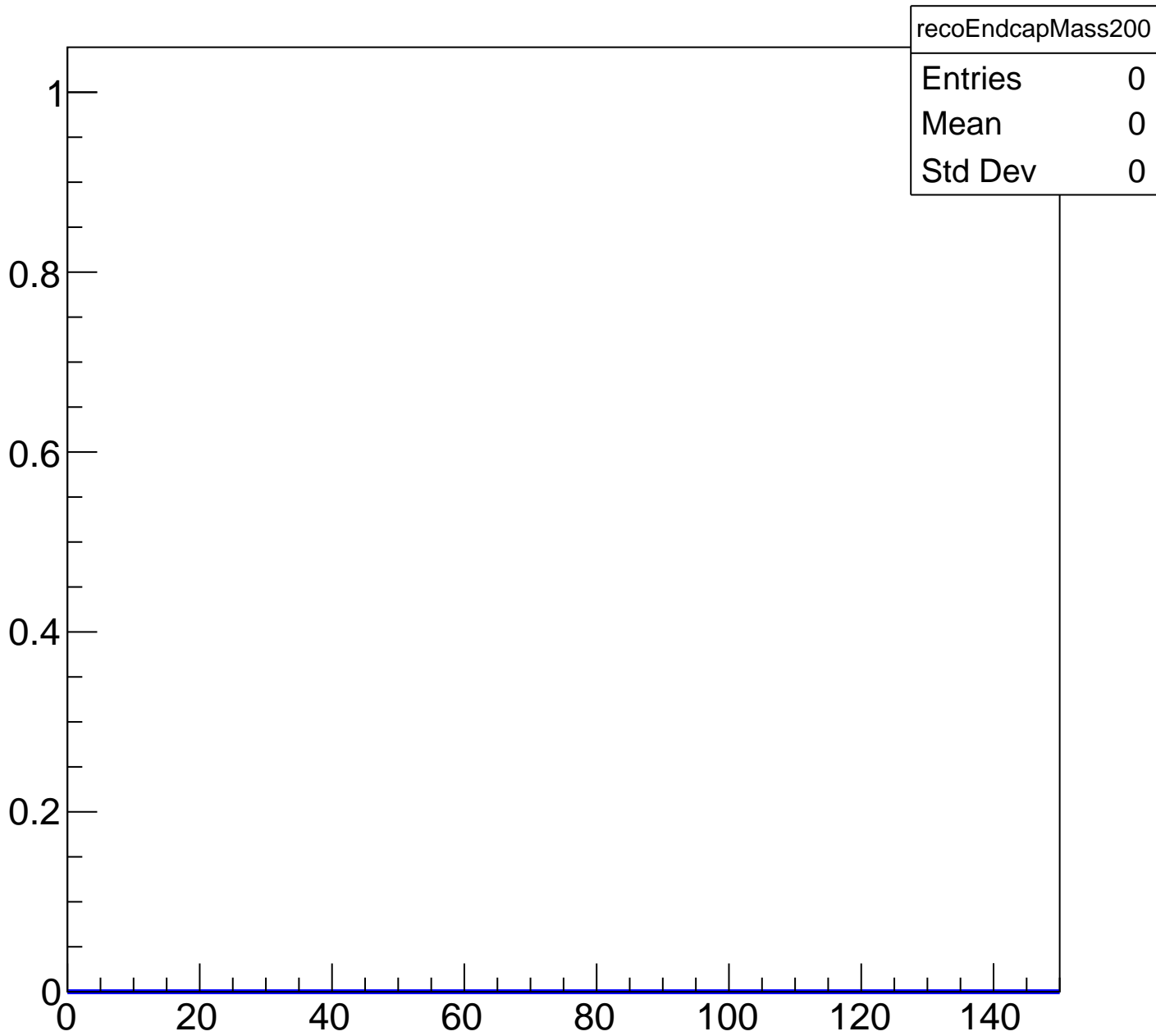
mass



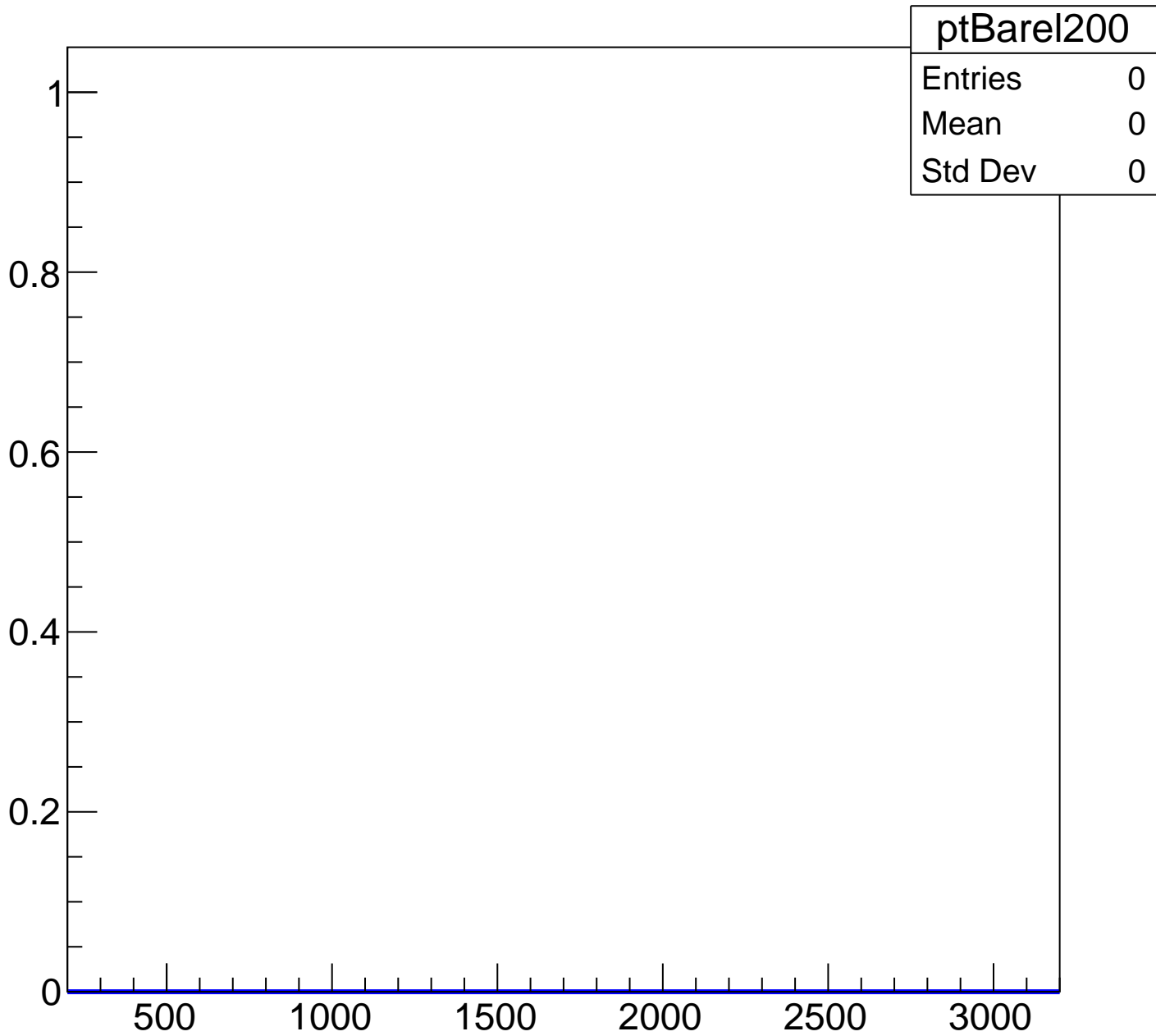
mass



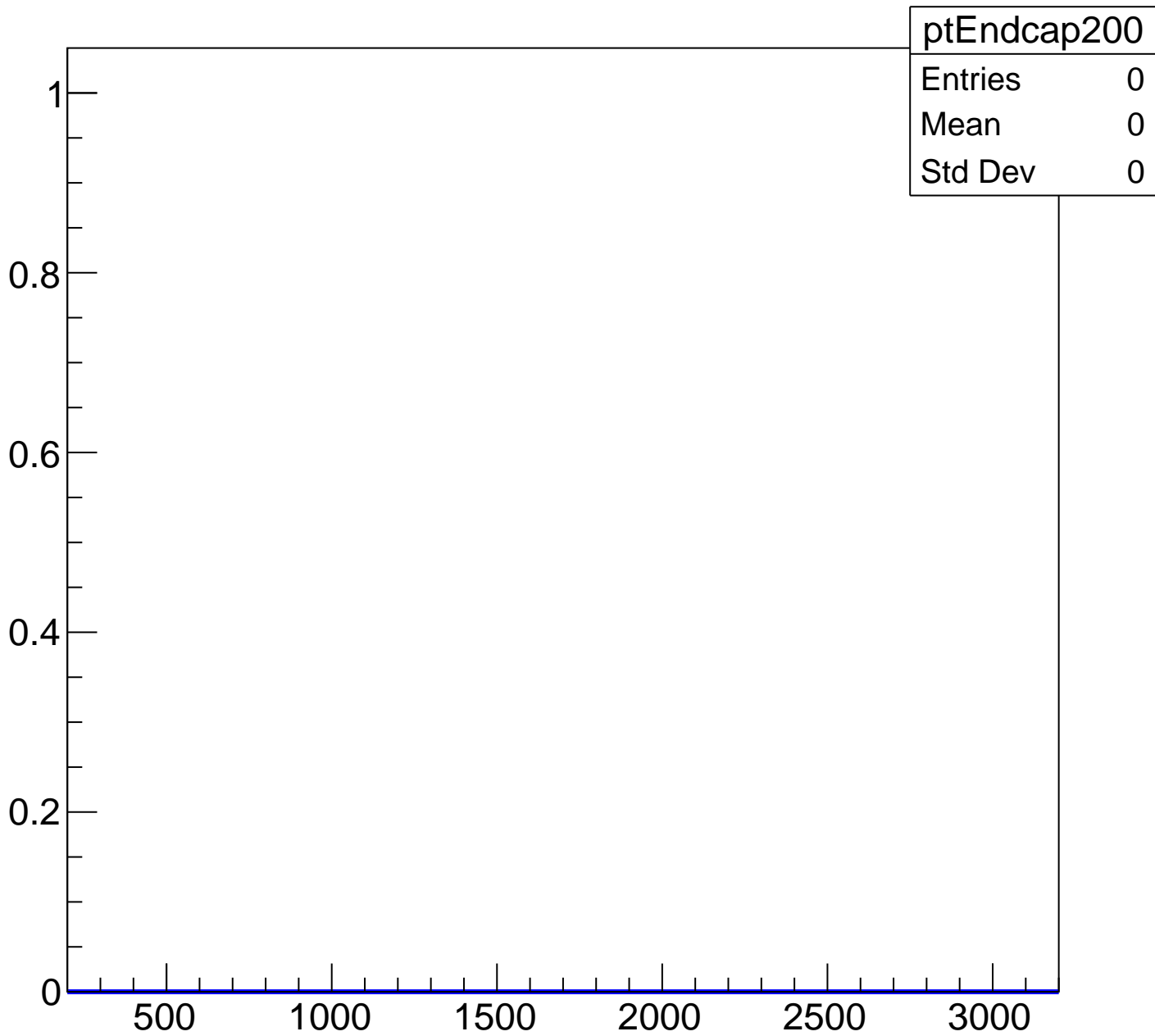
mass



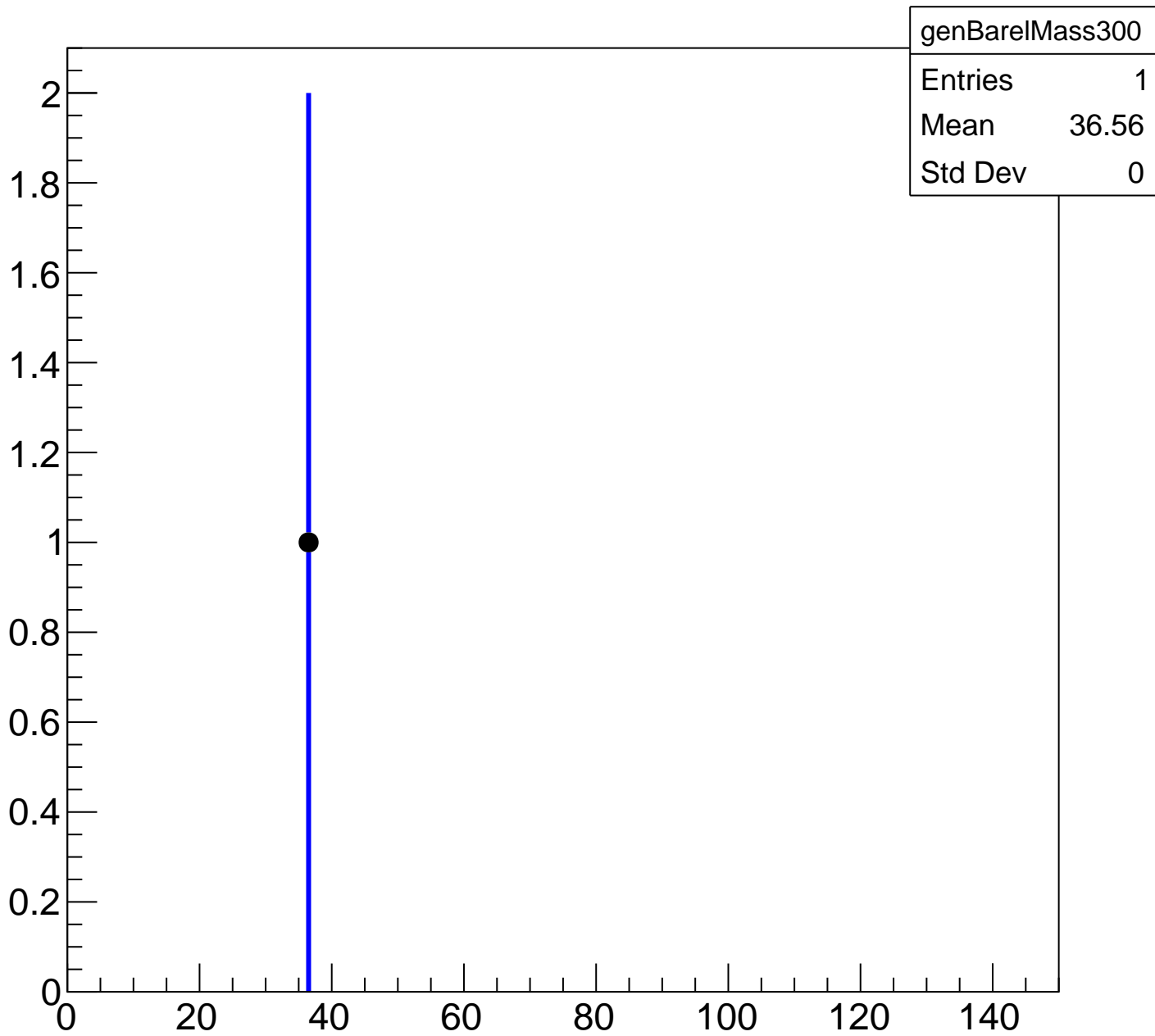
mass



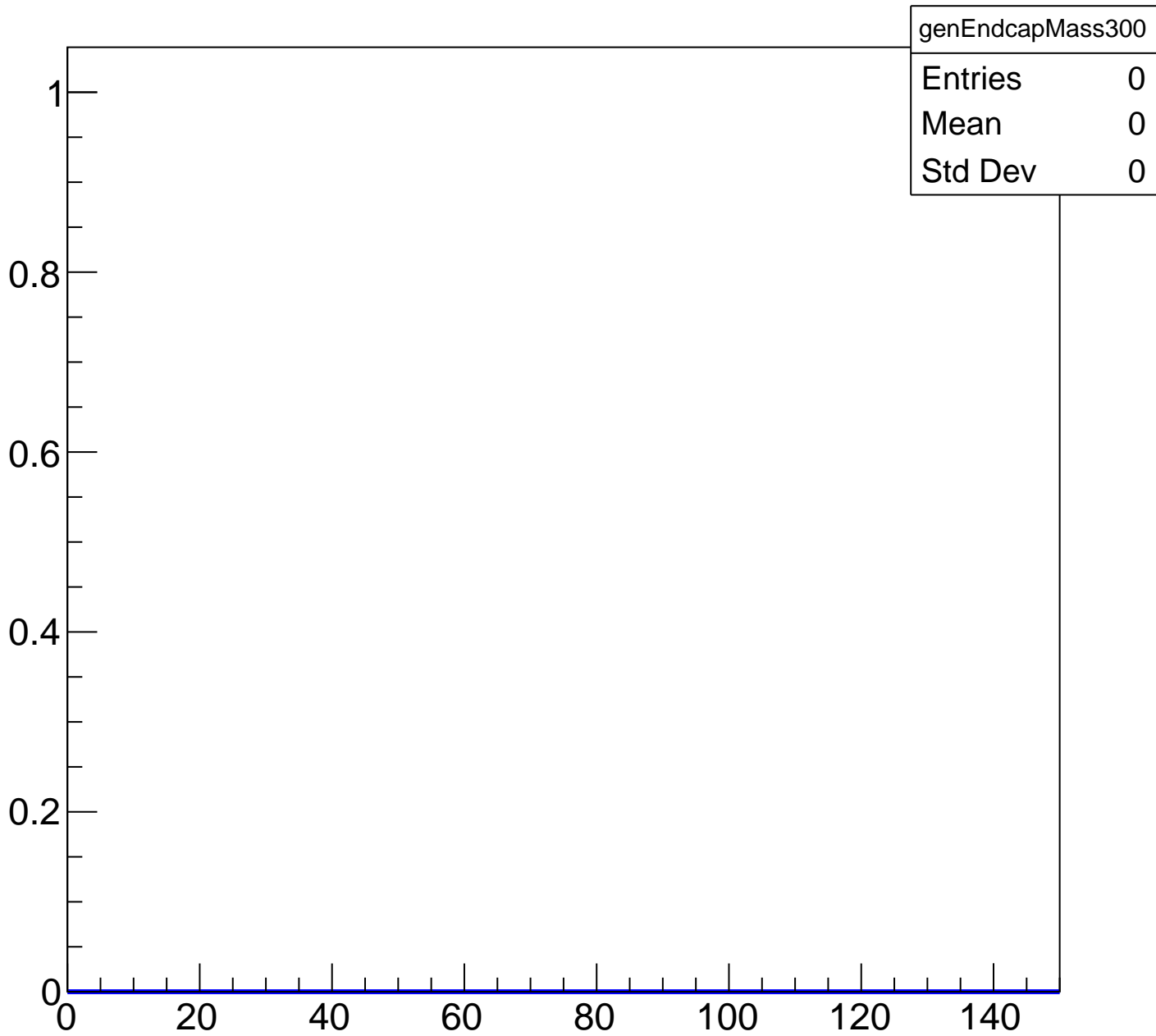
mass



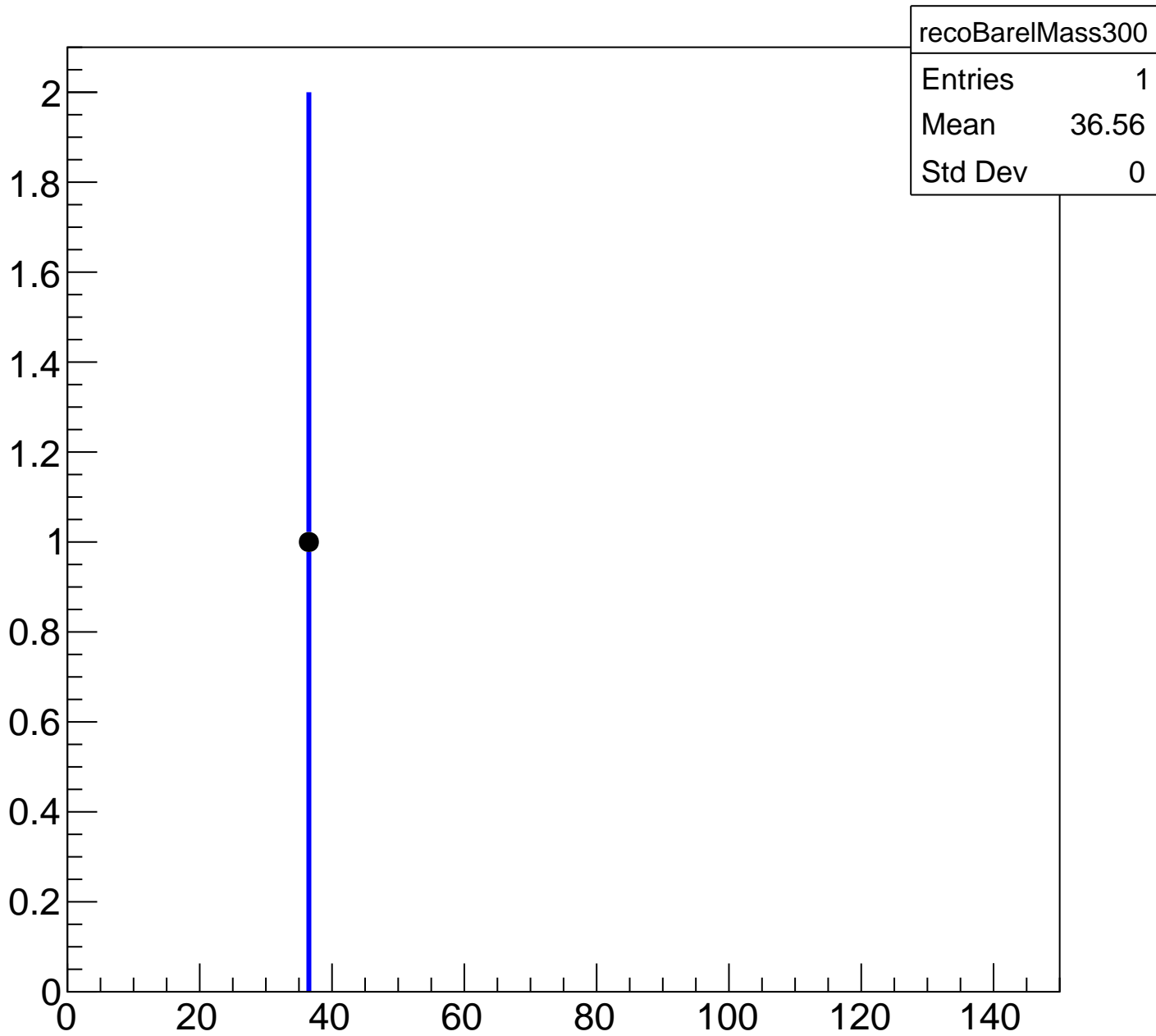
mass



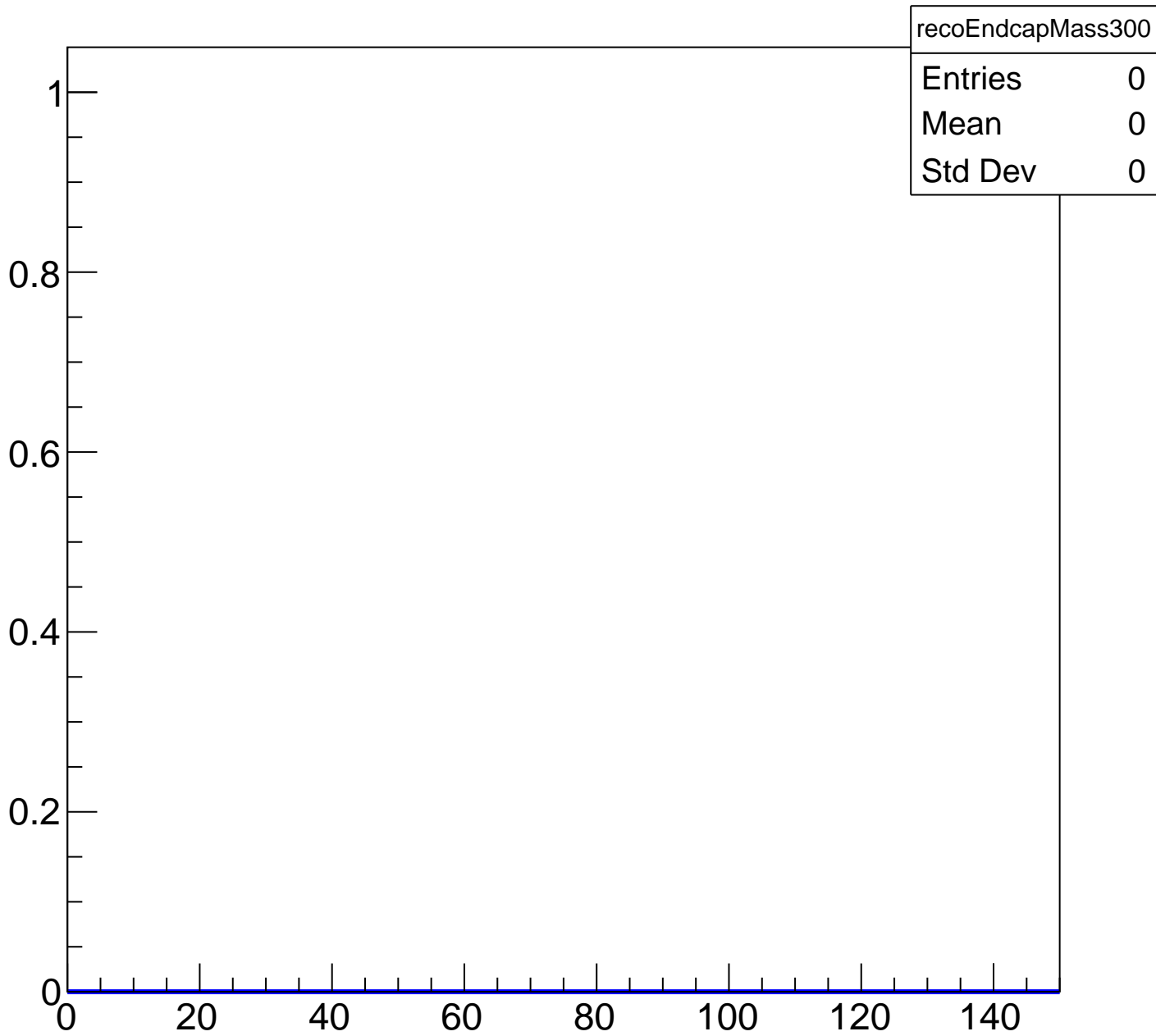
mass



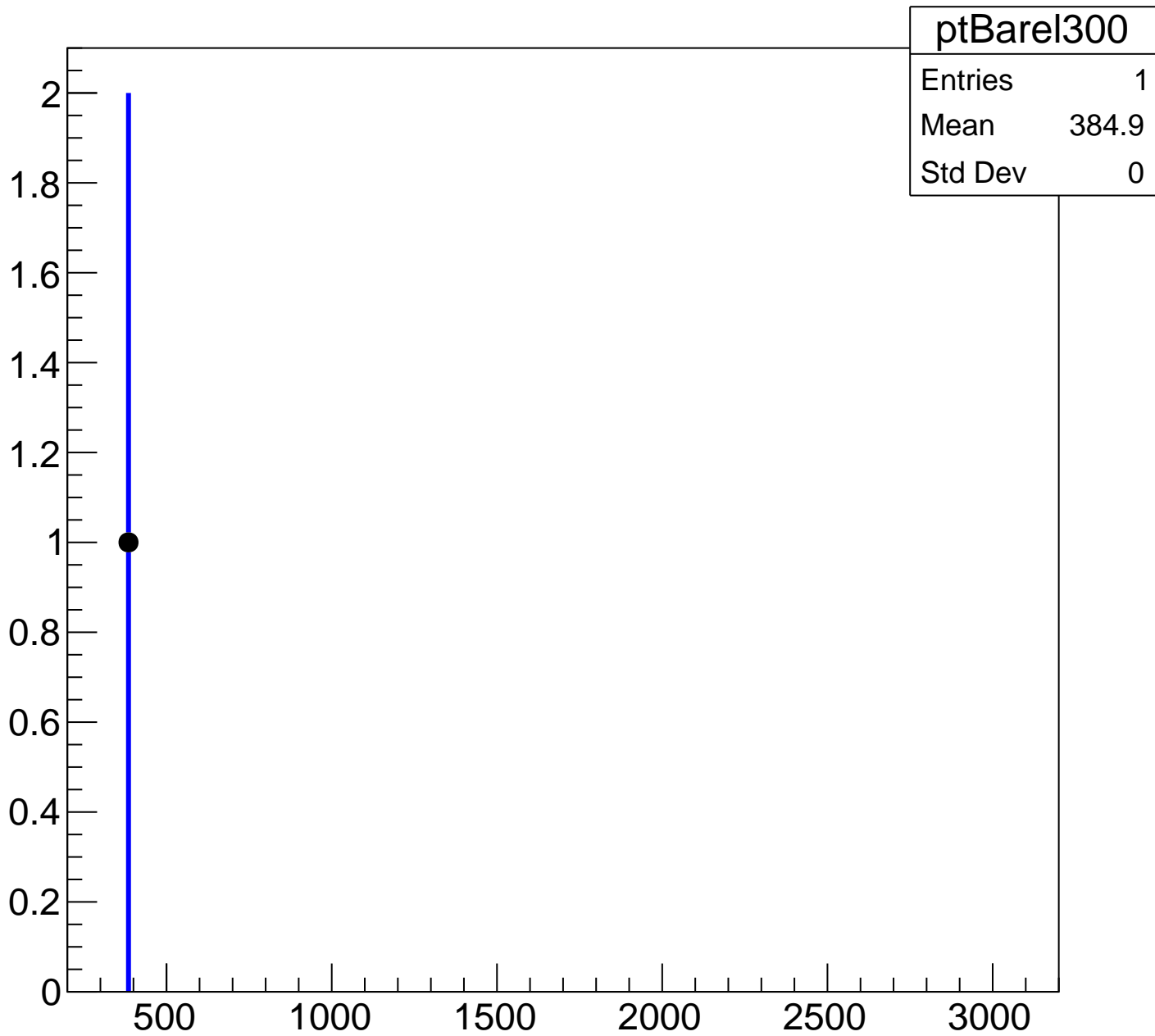
mass



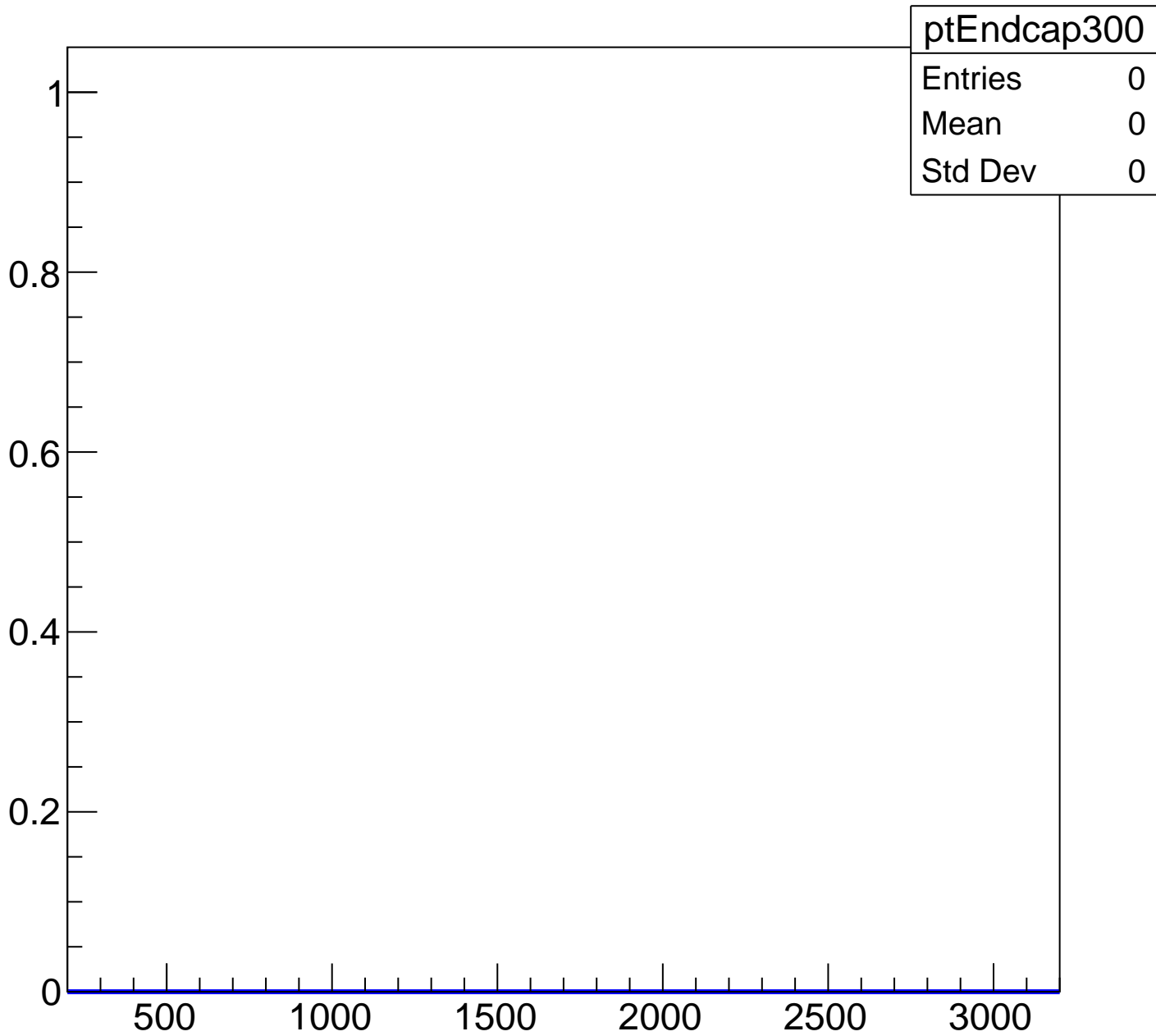
mass



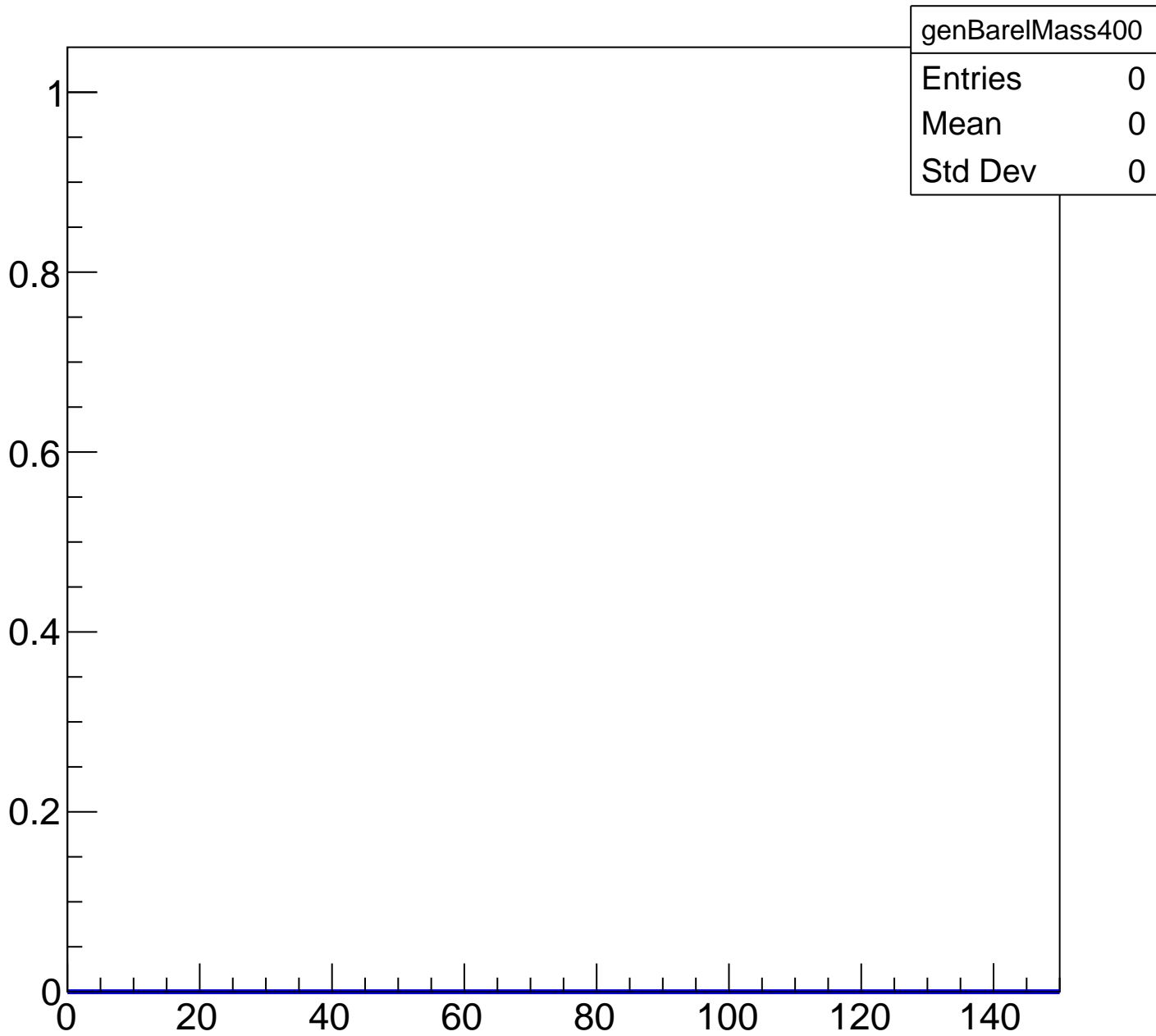
mass



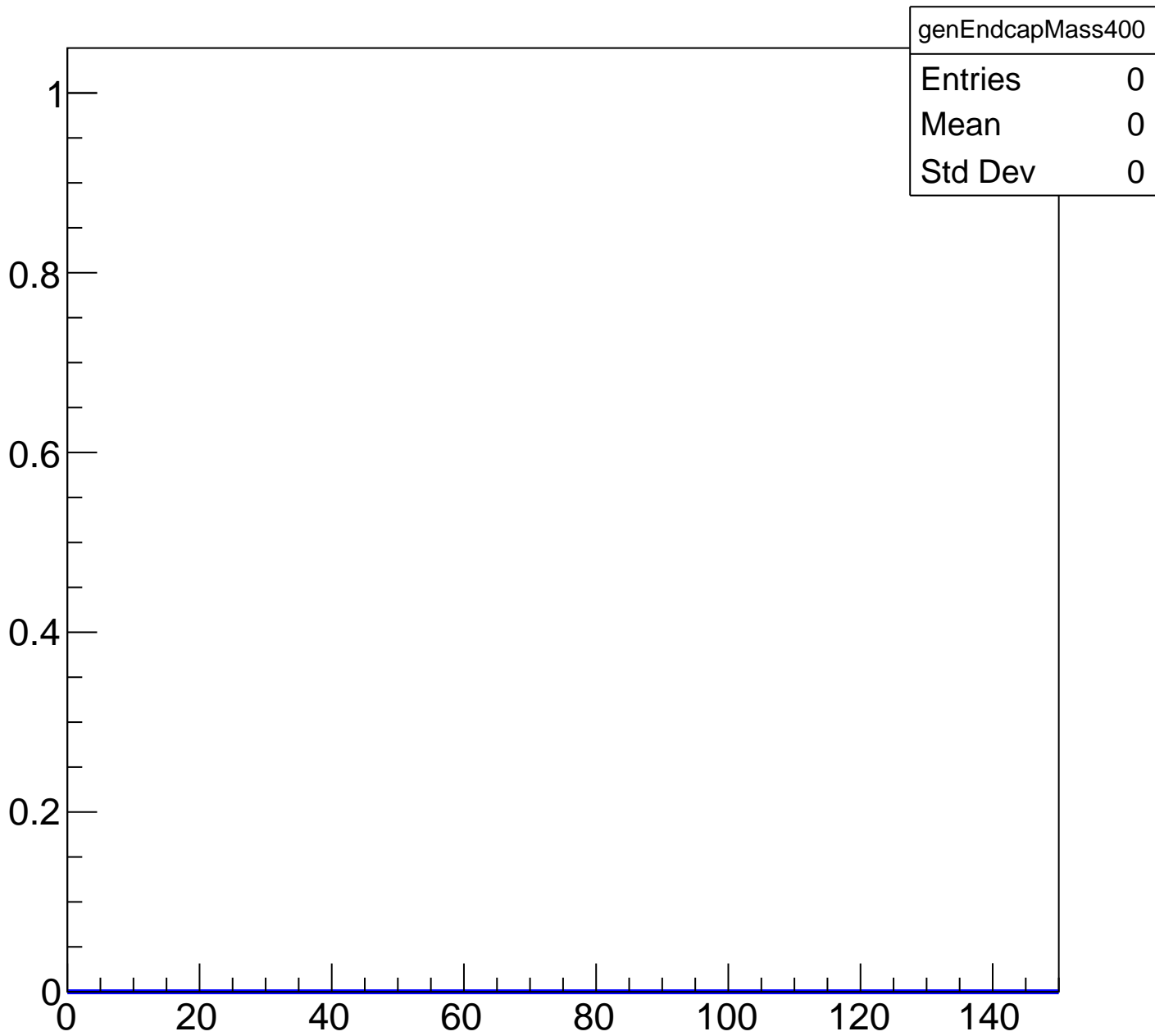
mass



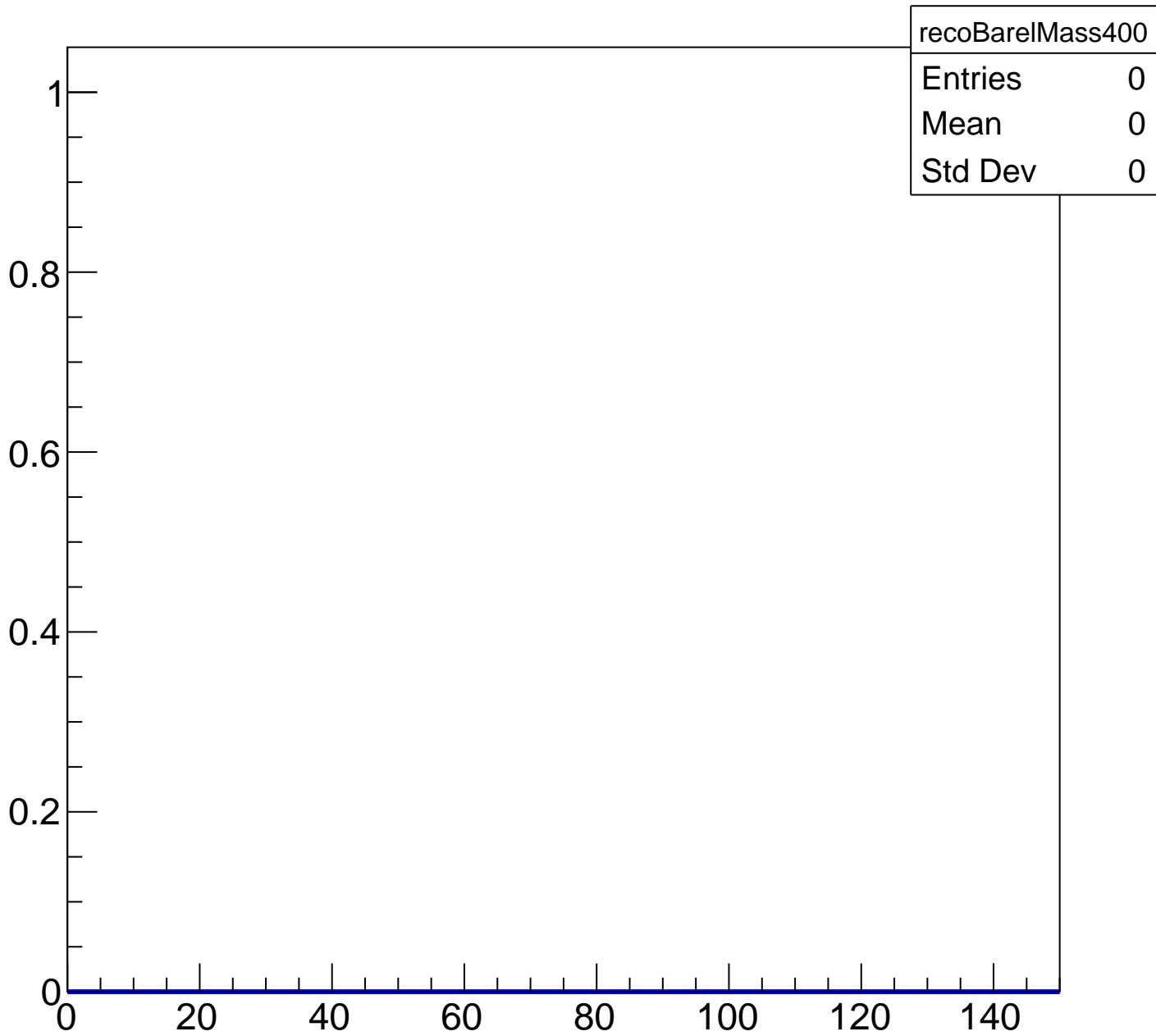
mass



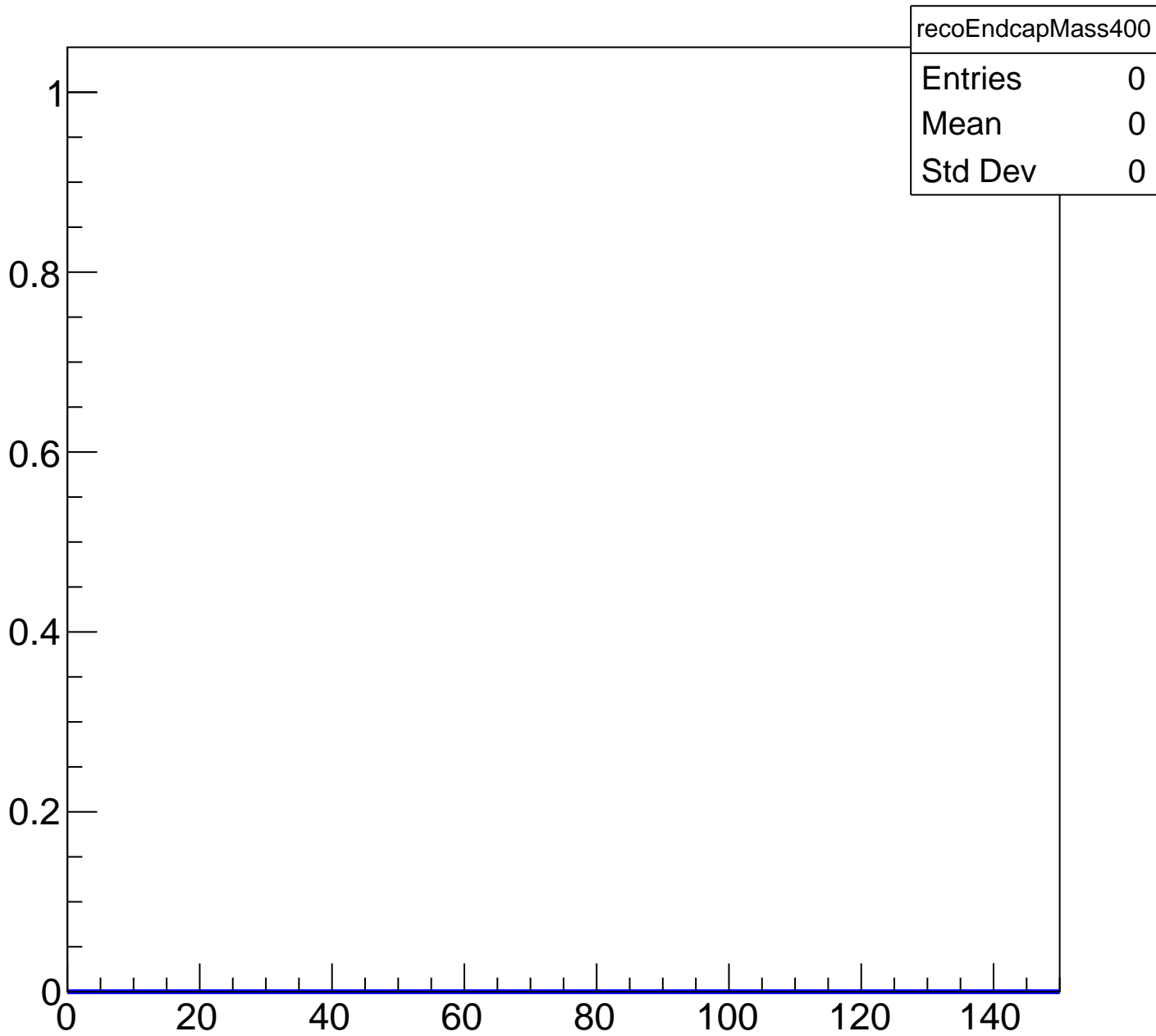
mass



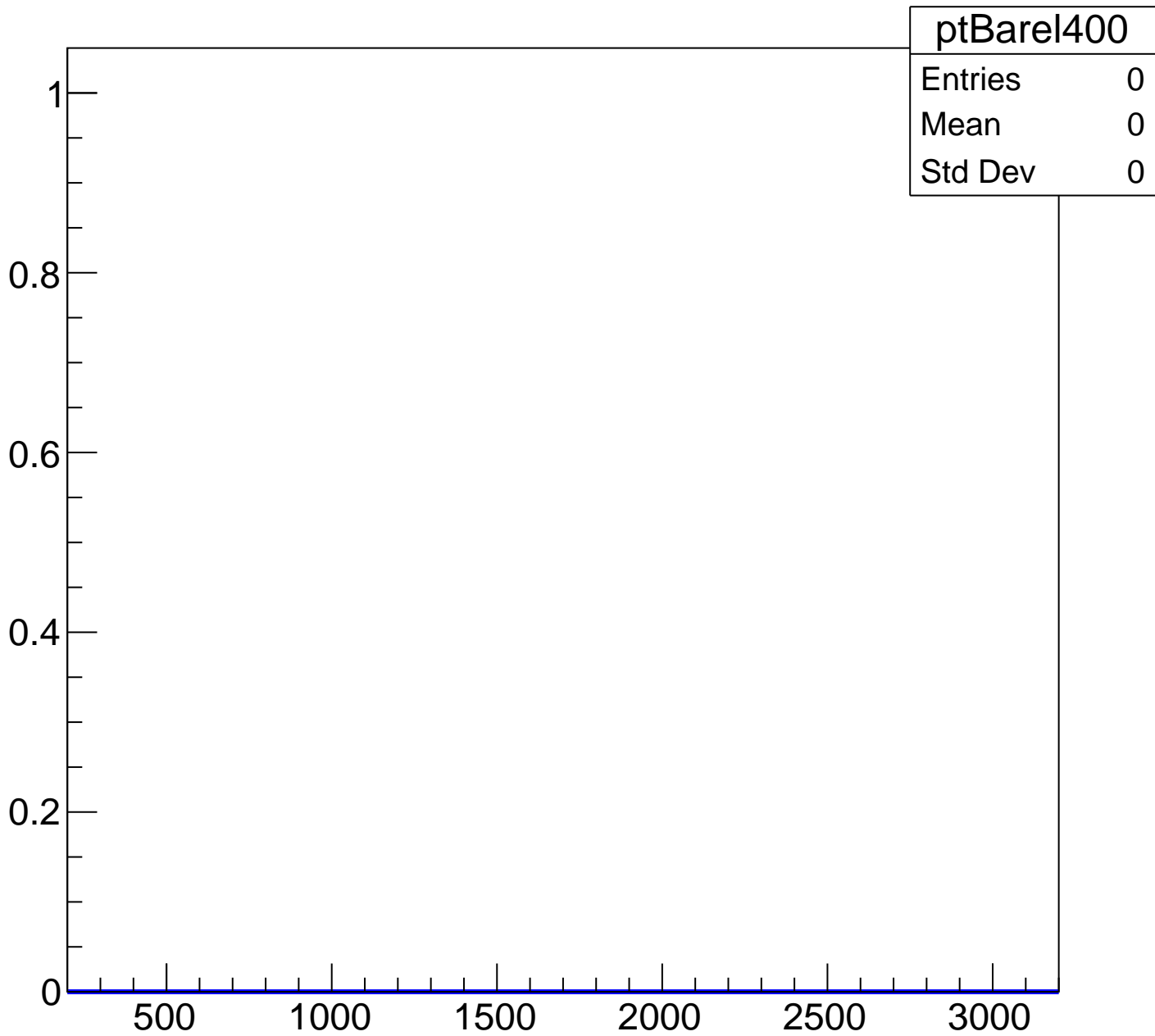
mass



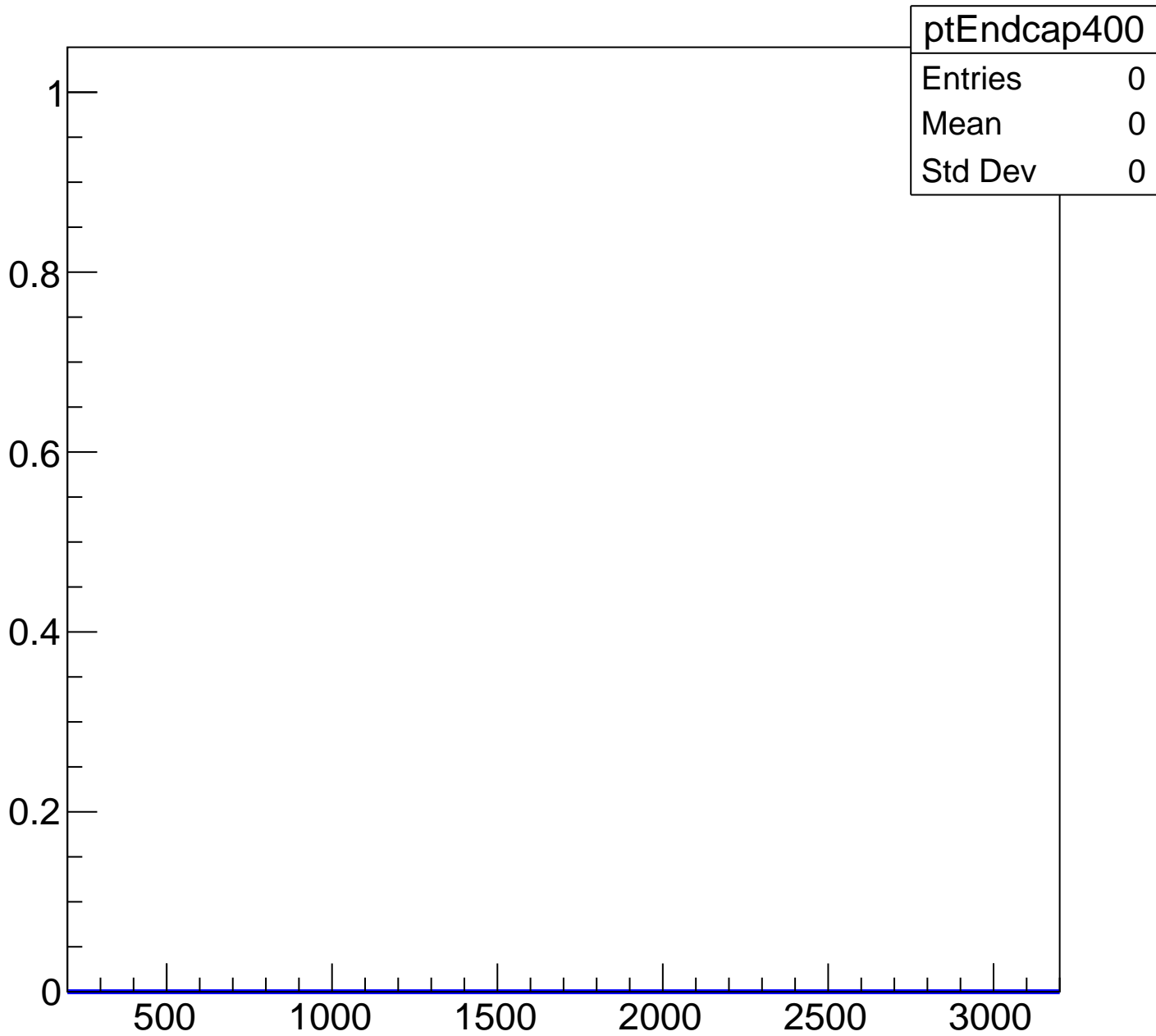
mass



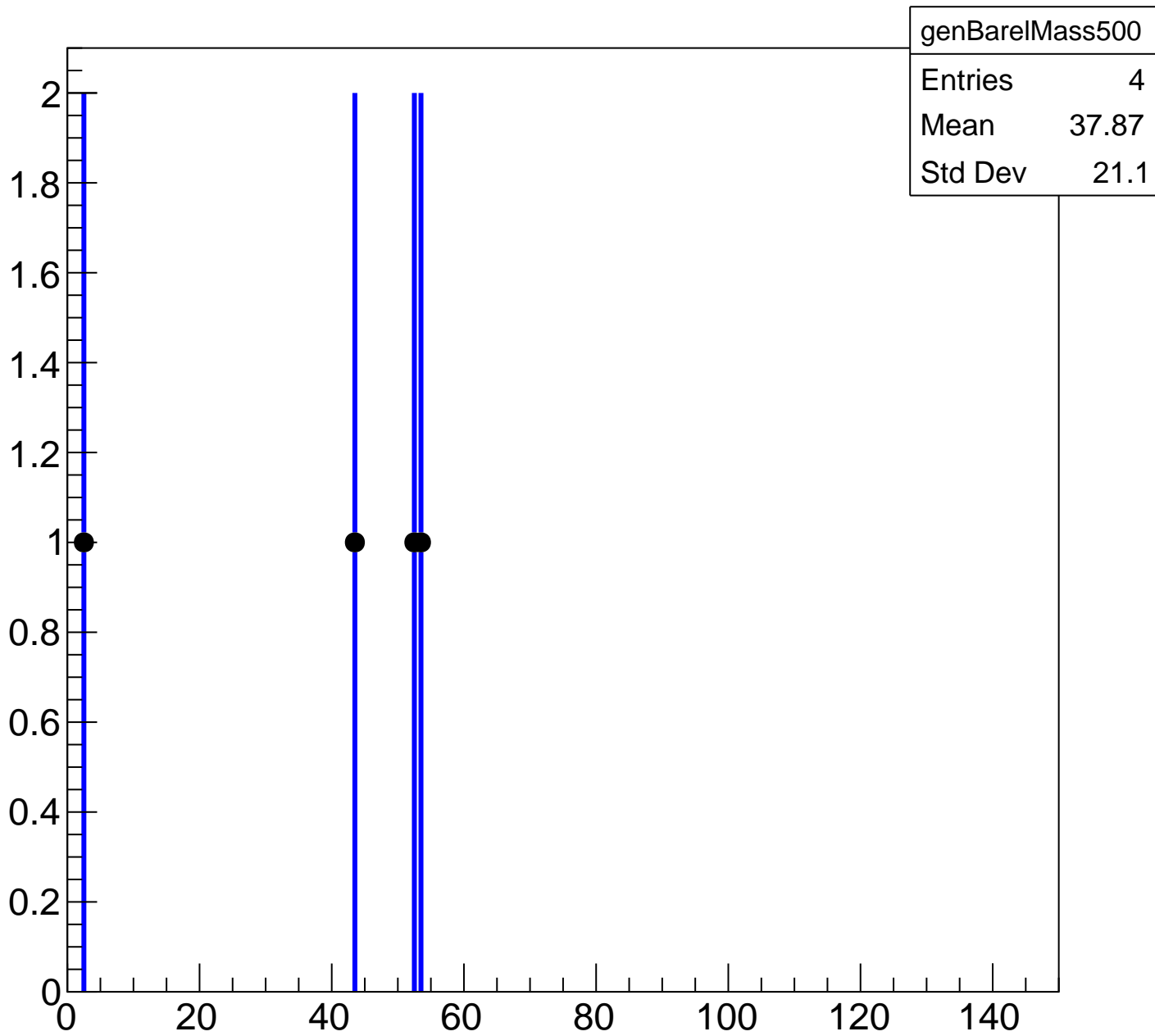
mass



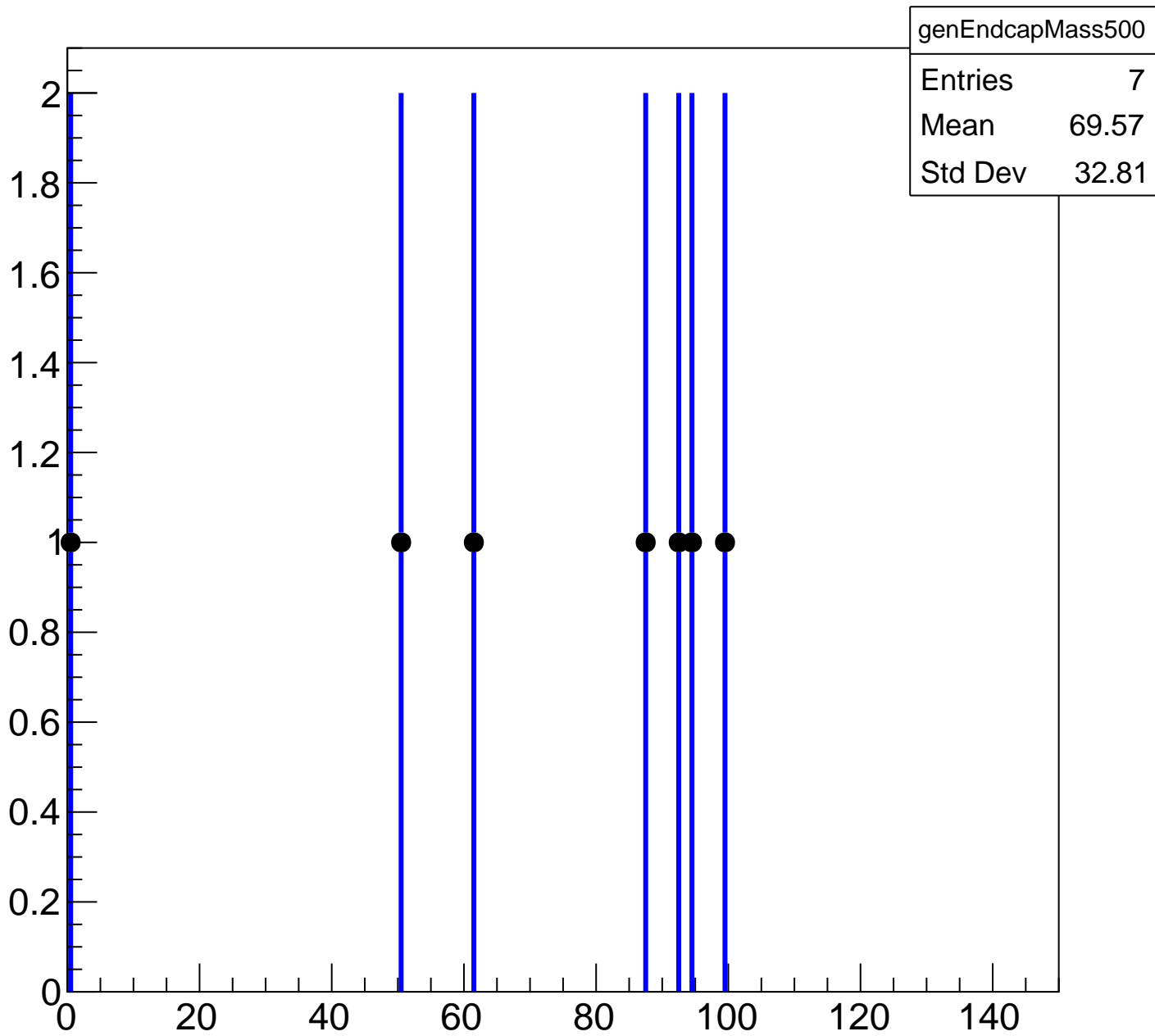
mass



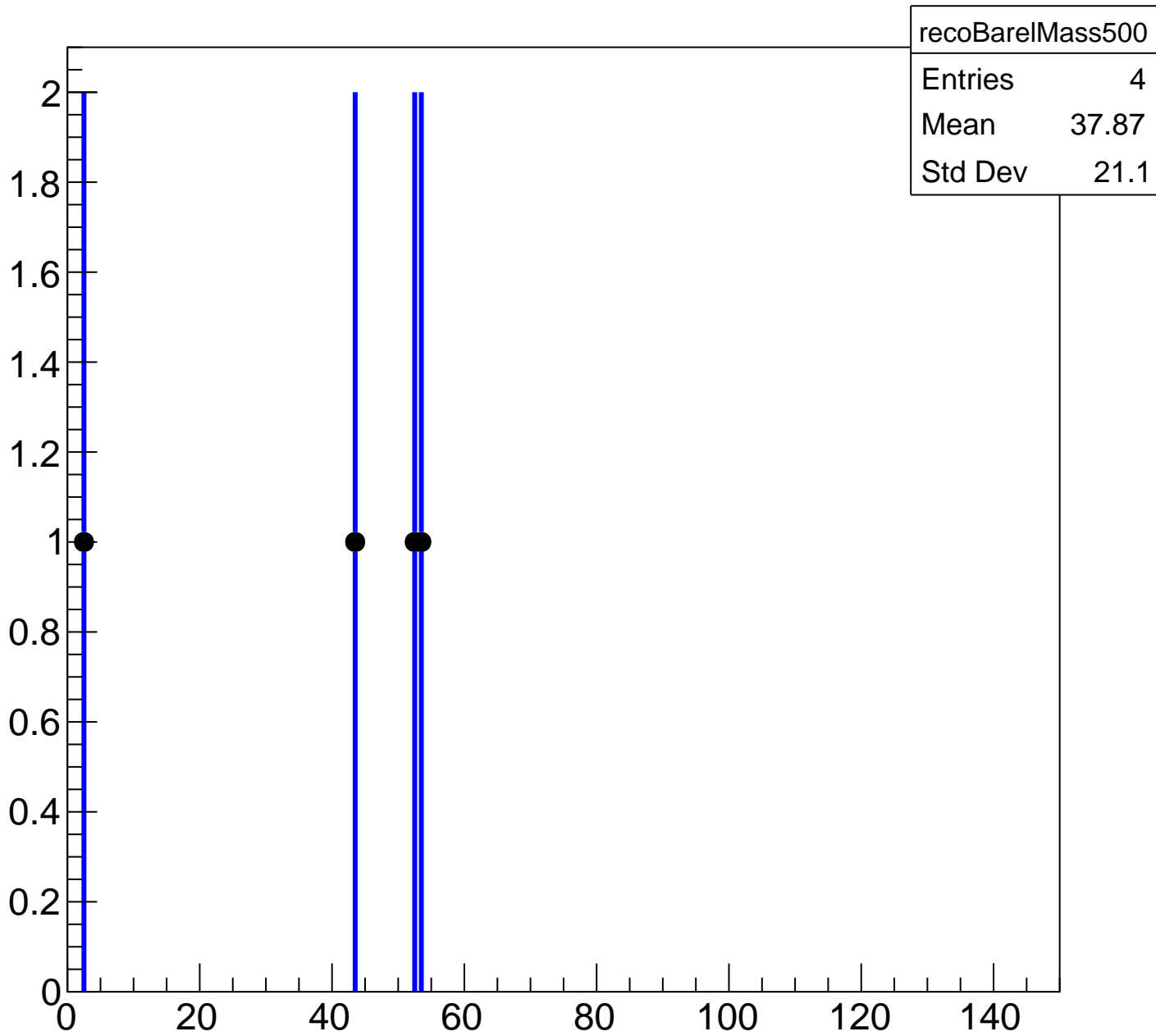
mass



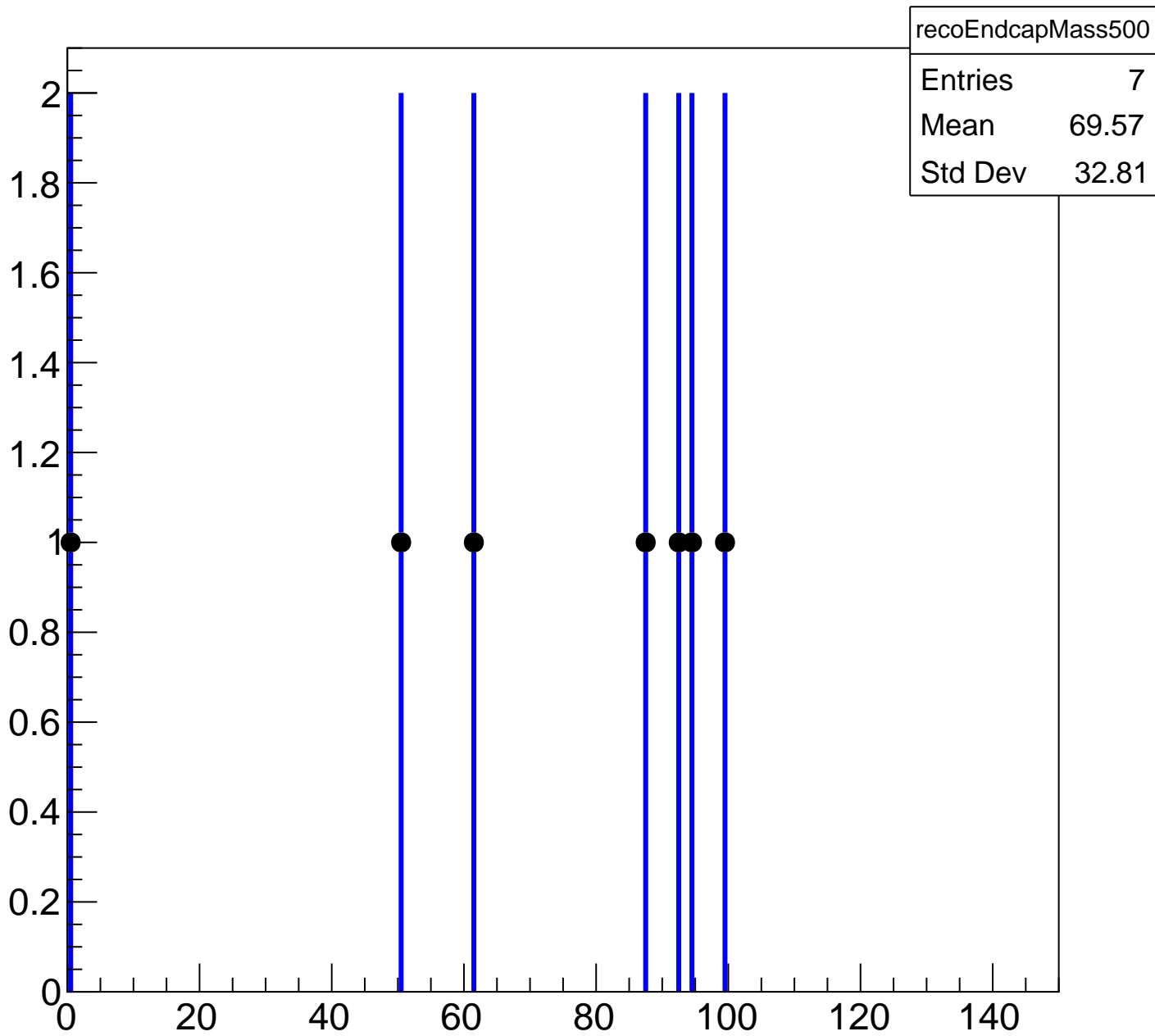
mass



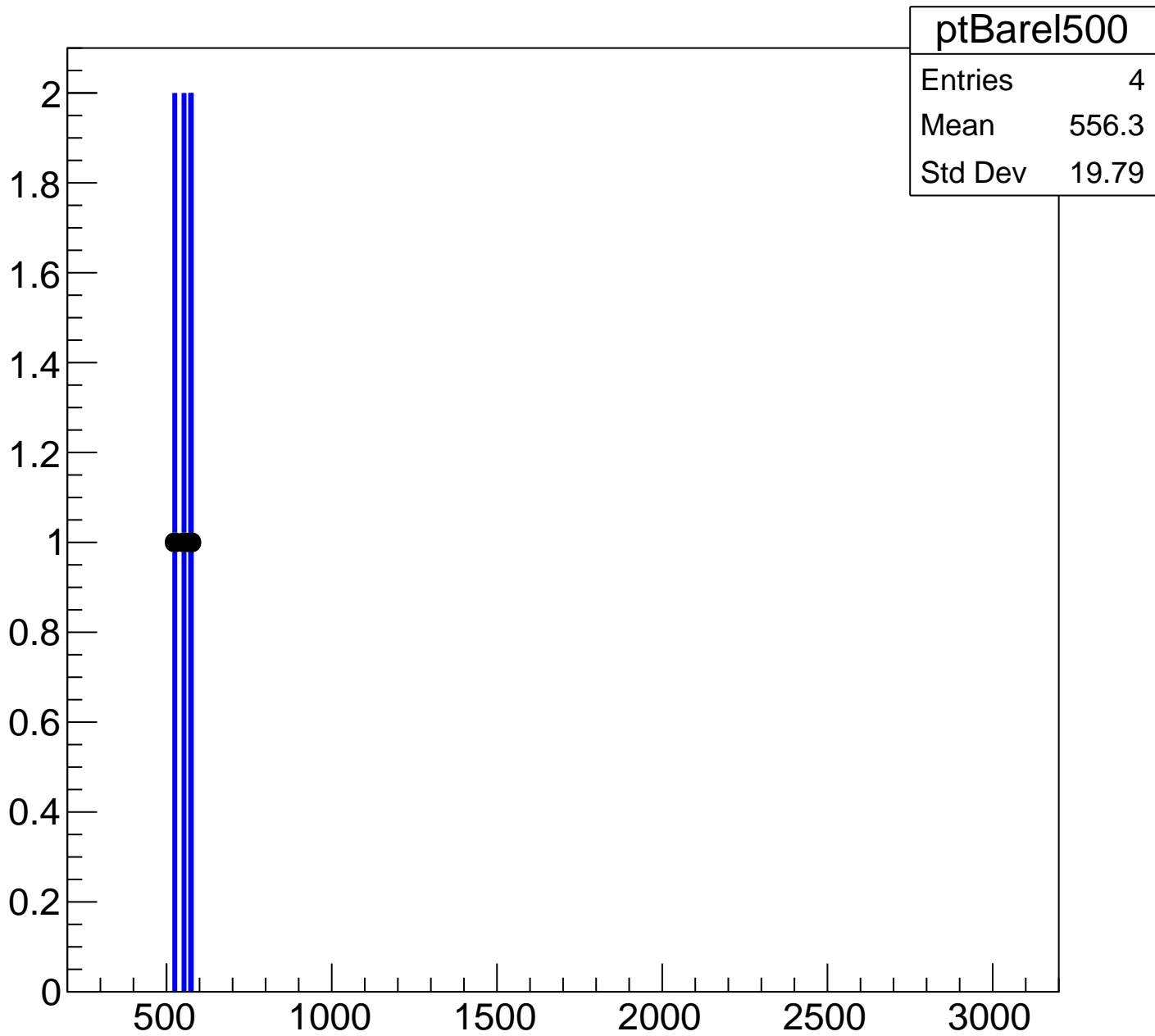
mass



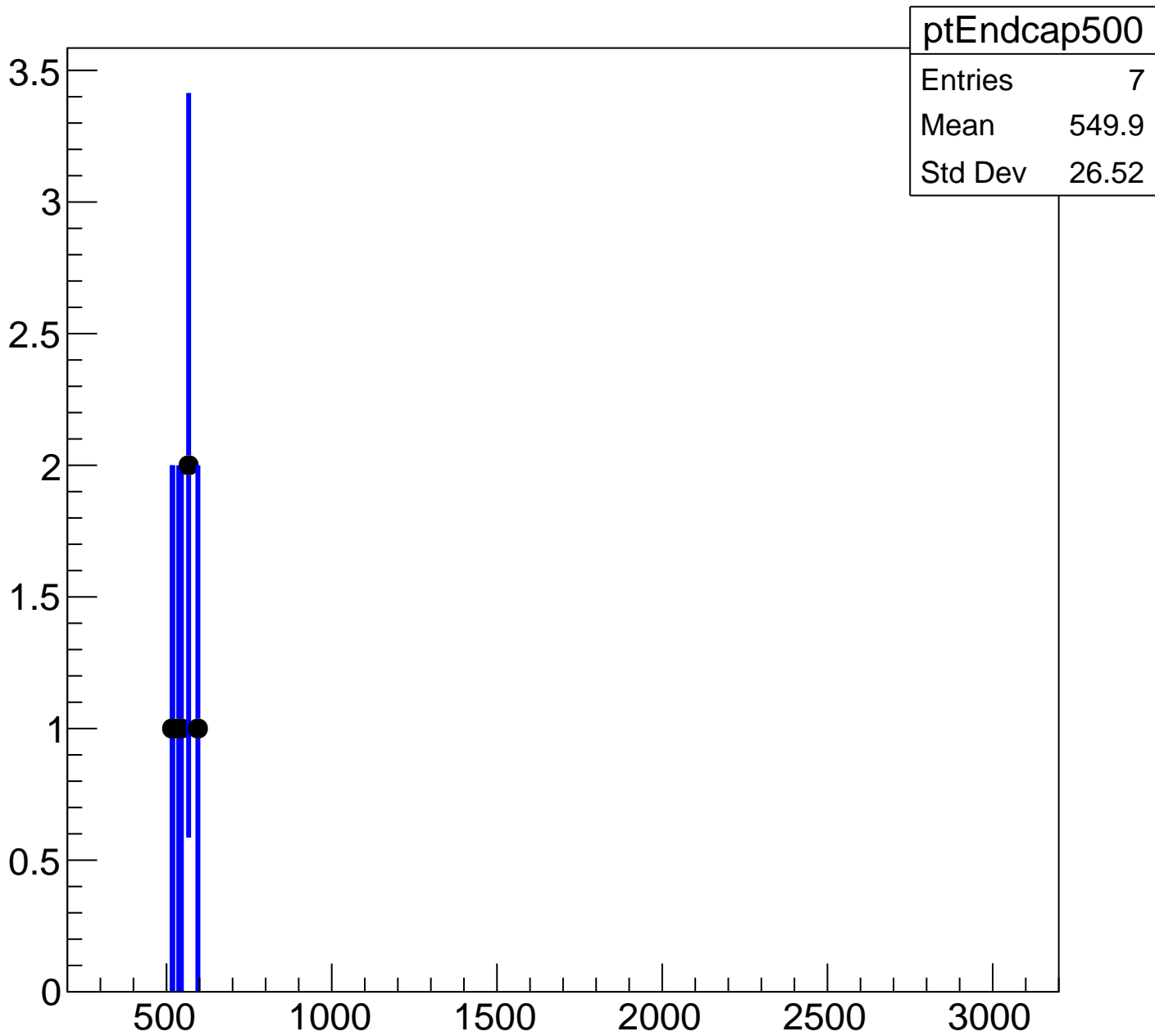
mass



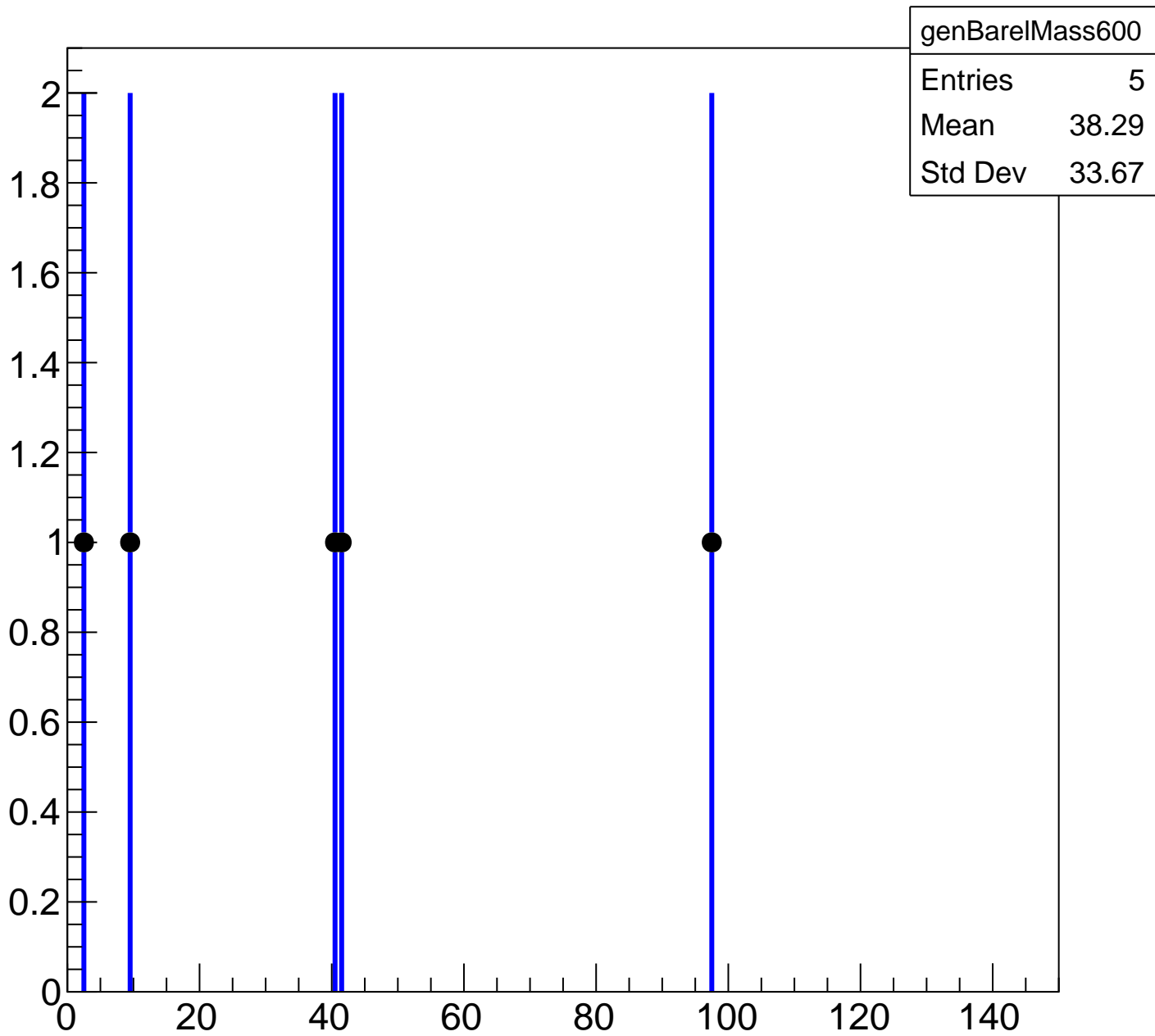
mass



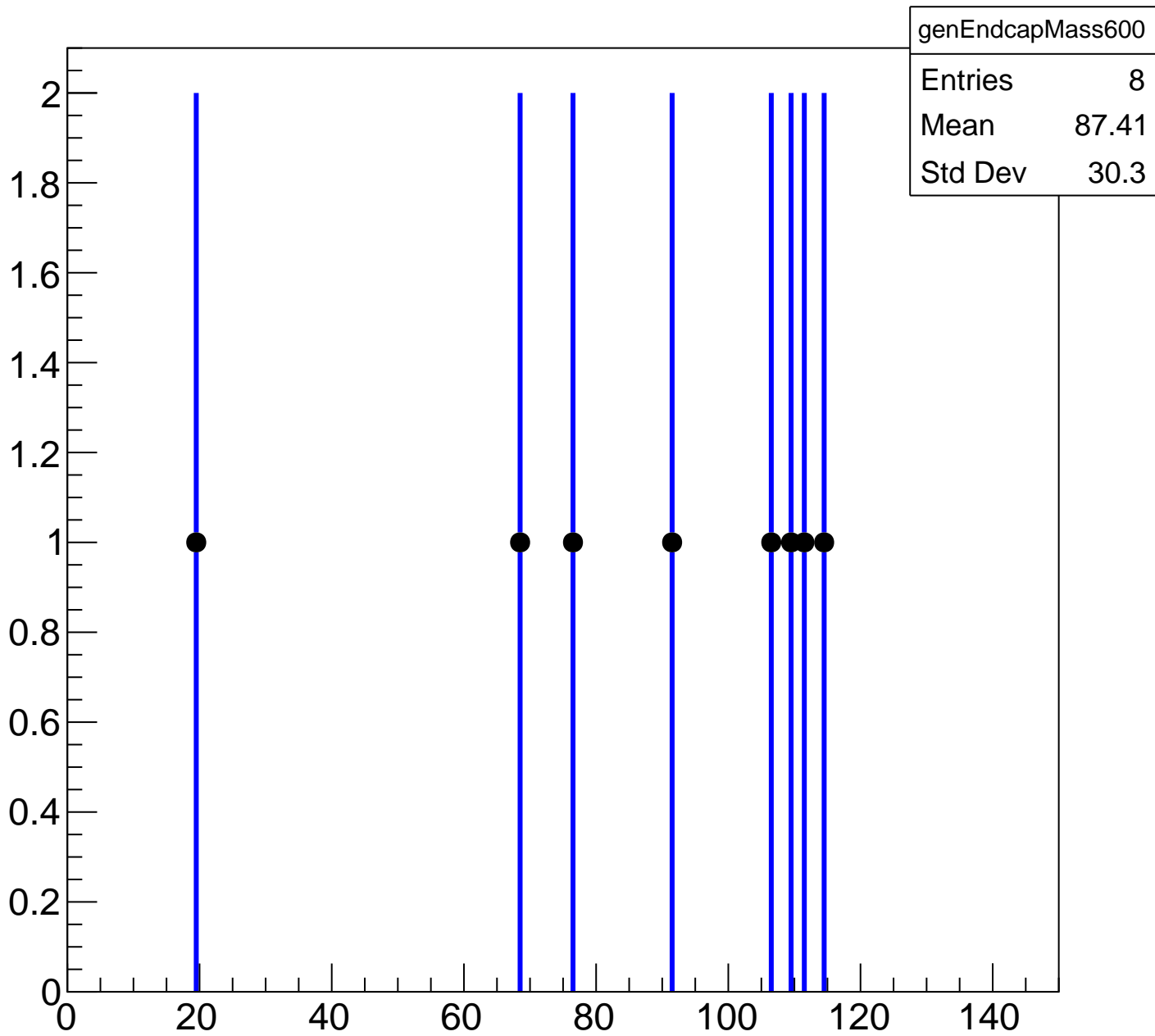
mass



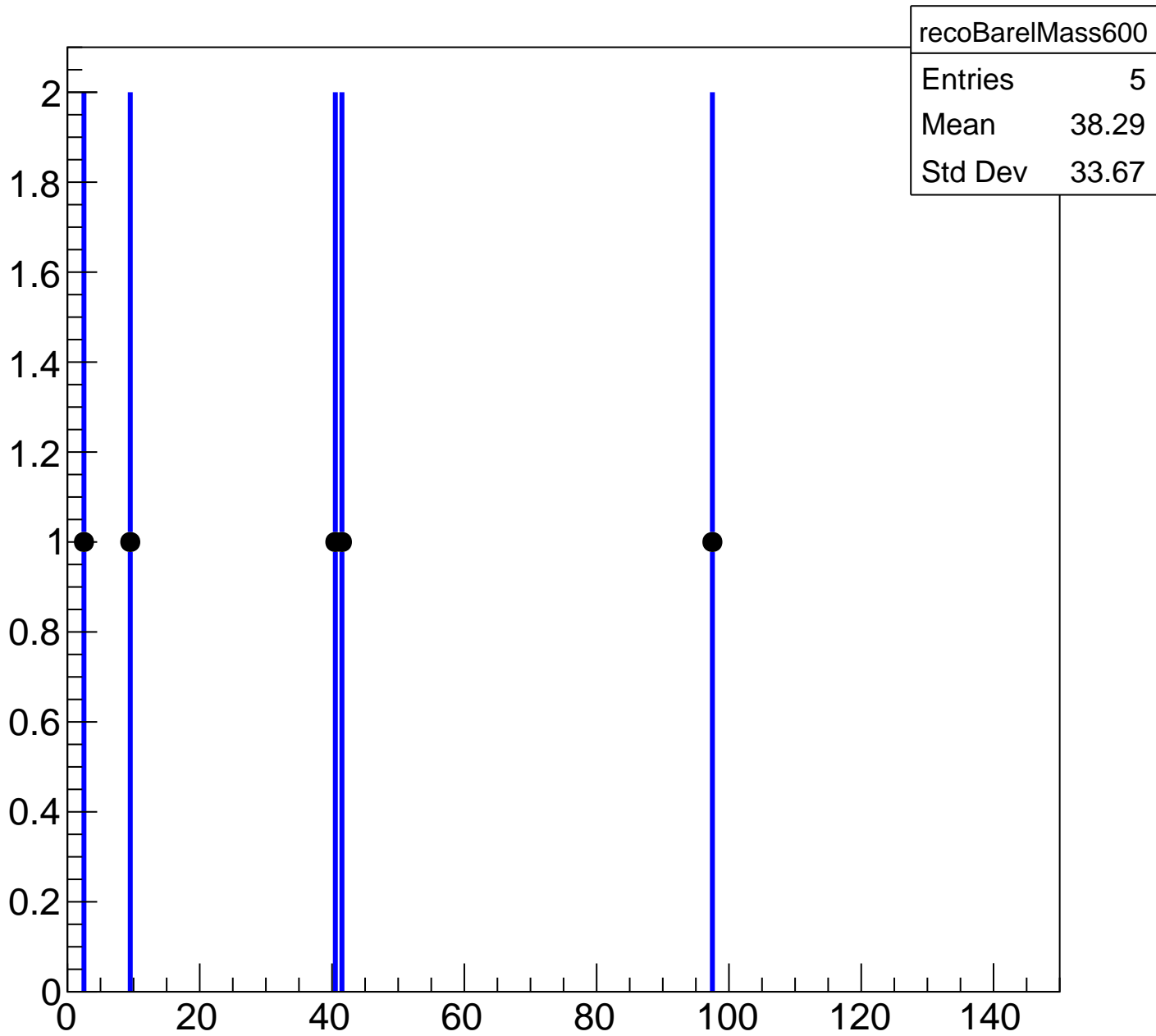
mass



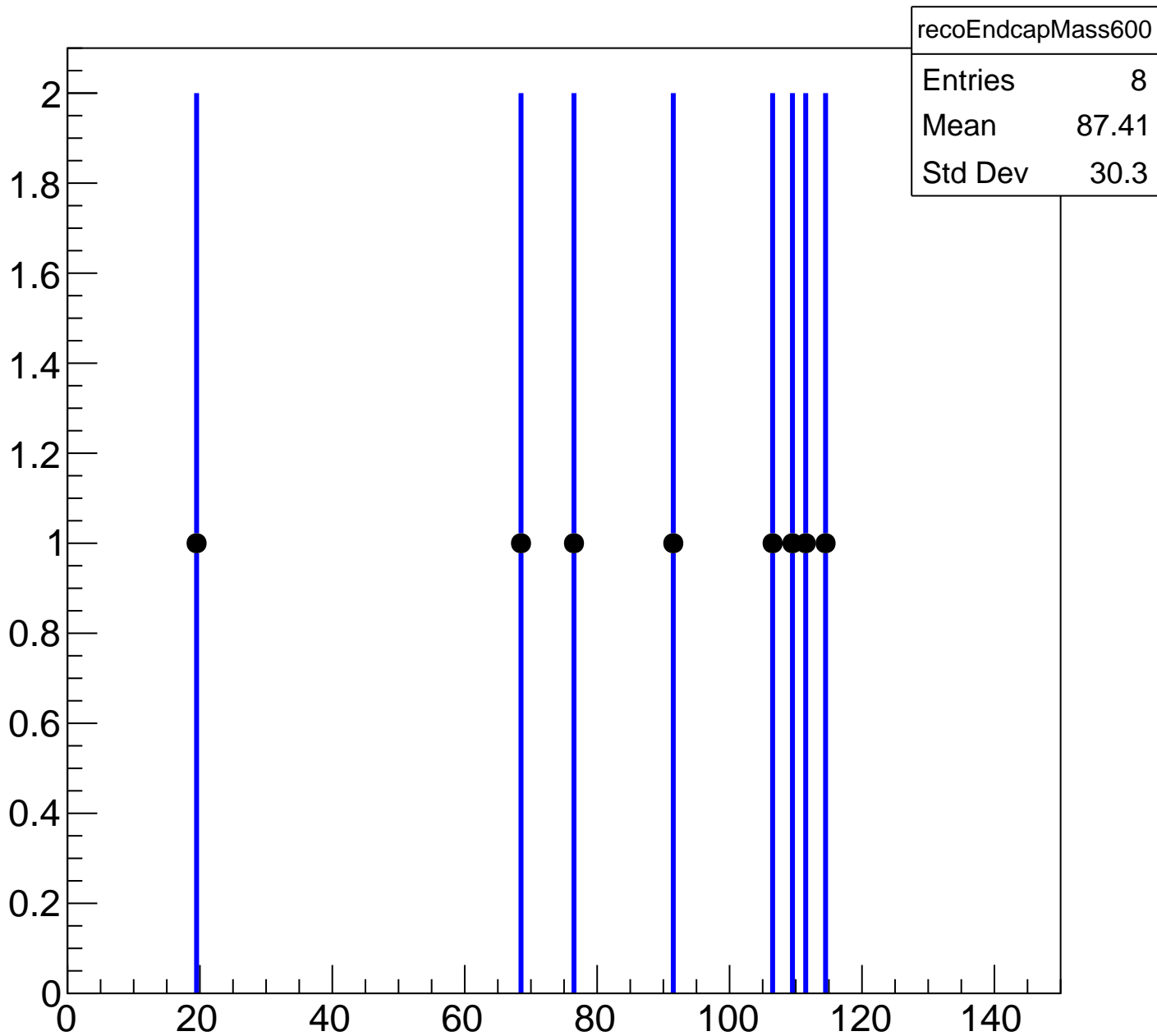
mass



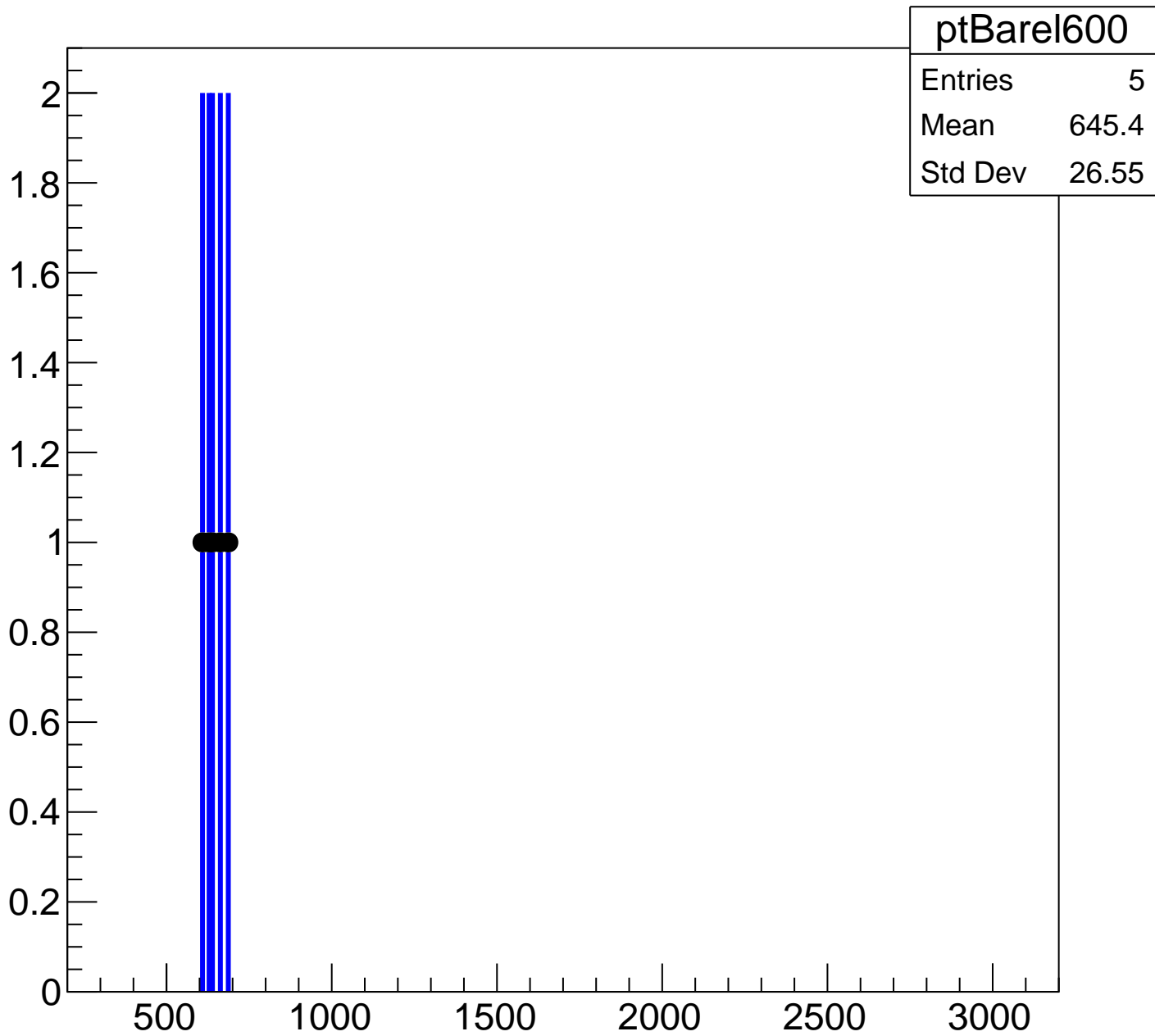
mass



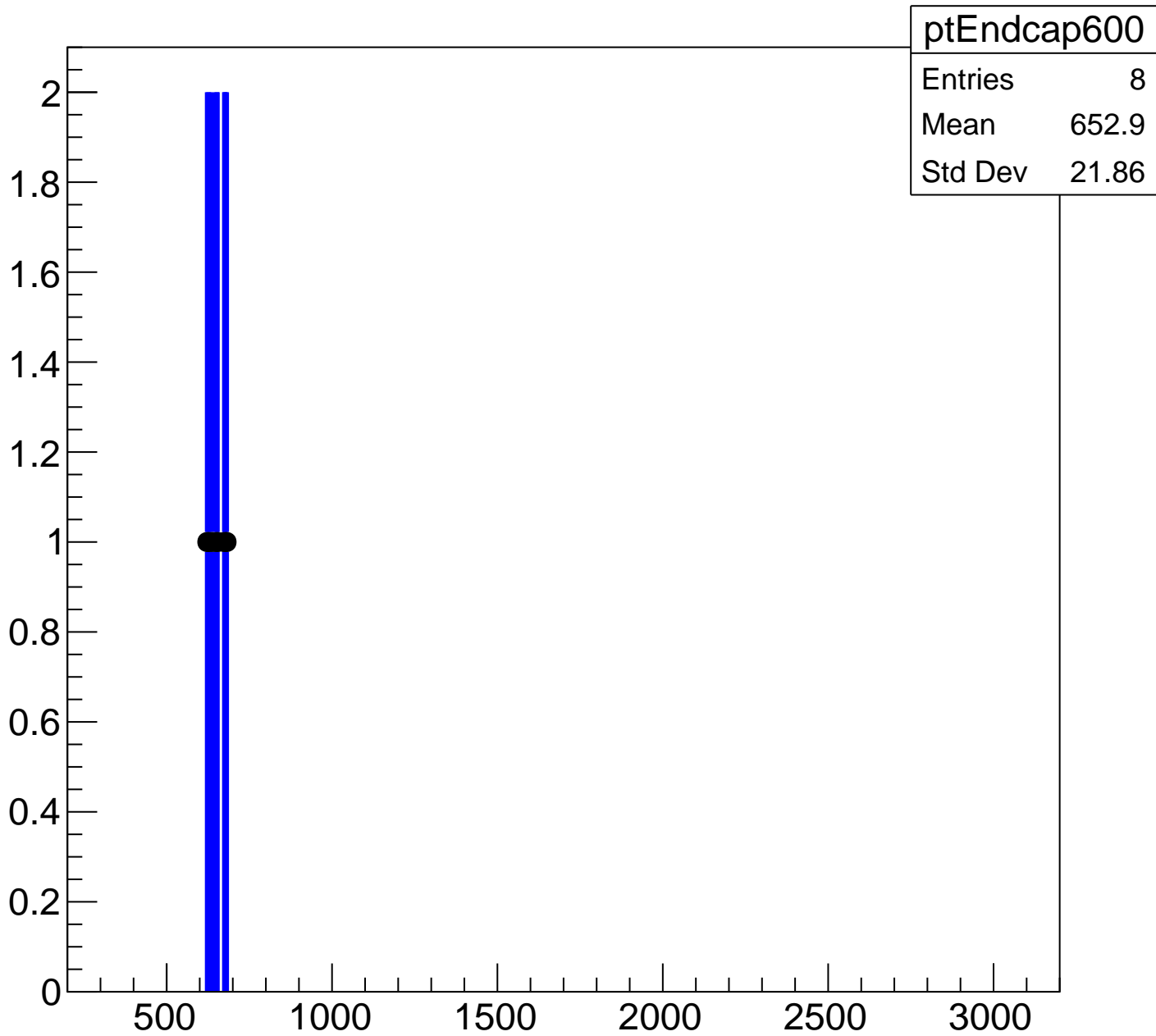
mass



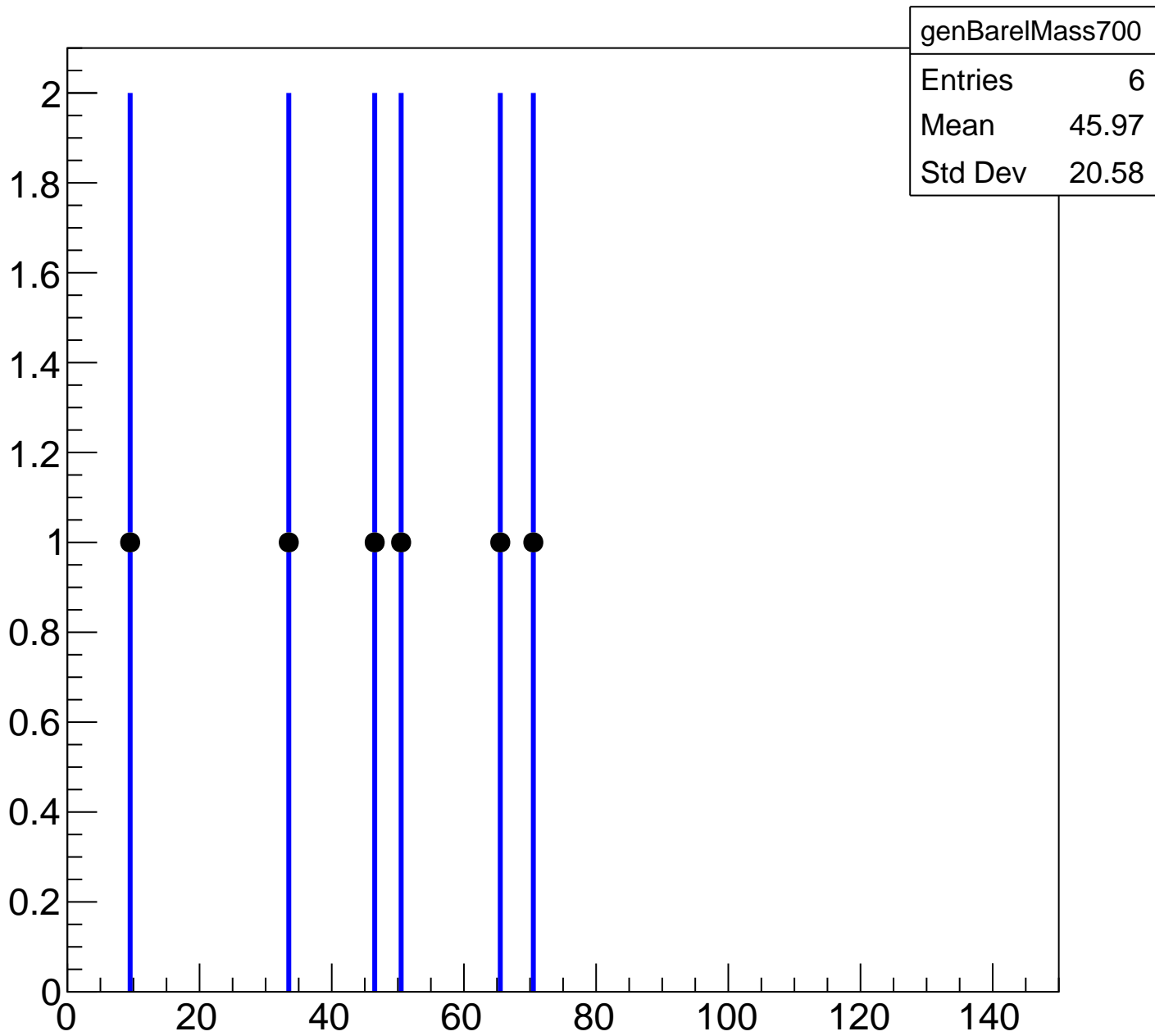
mass



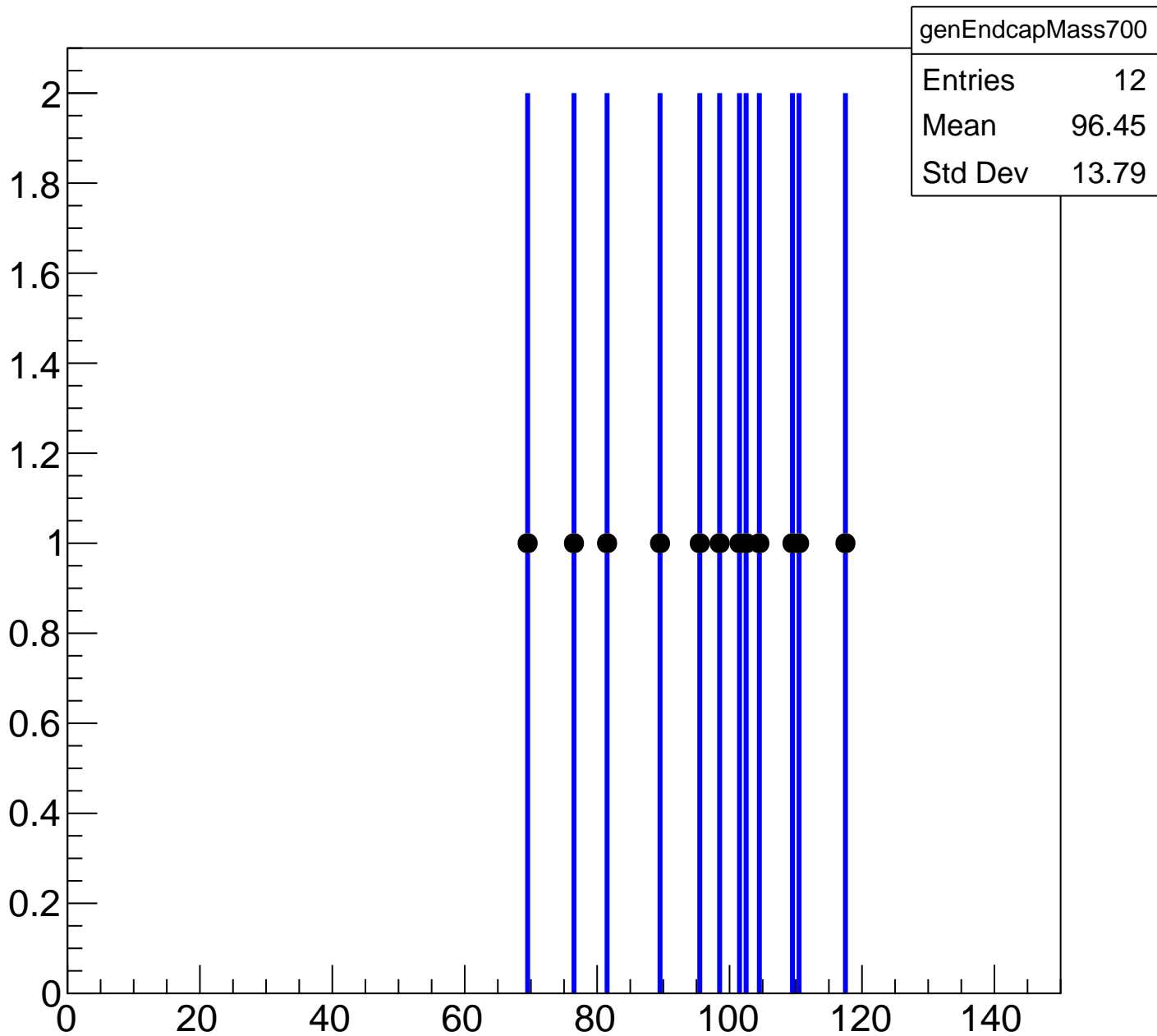
mass



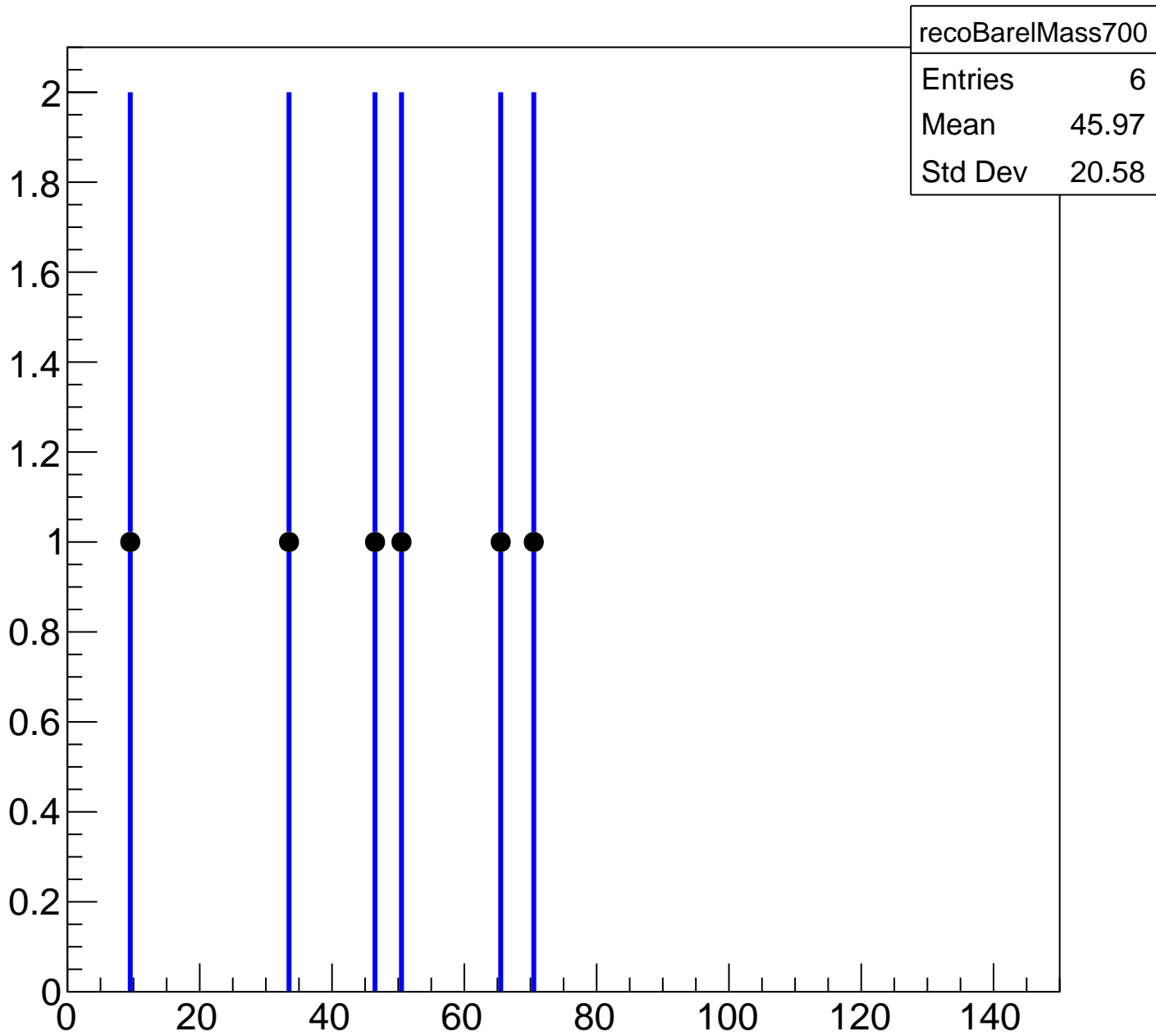
mass



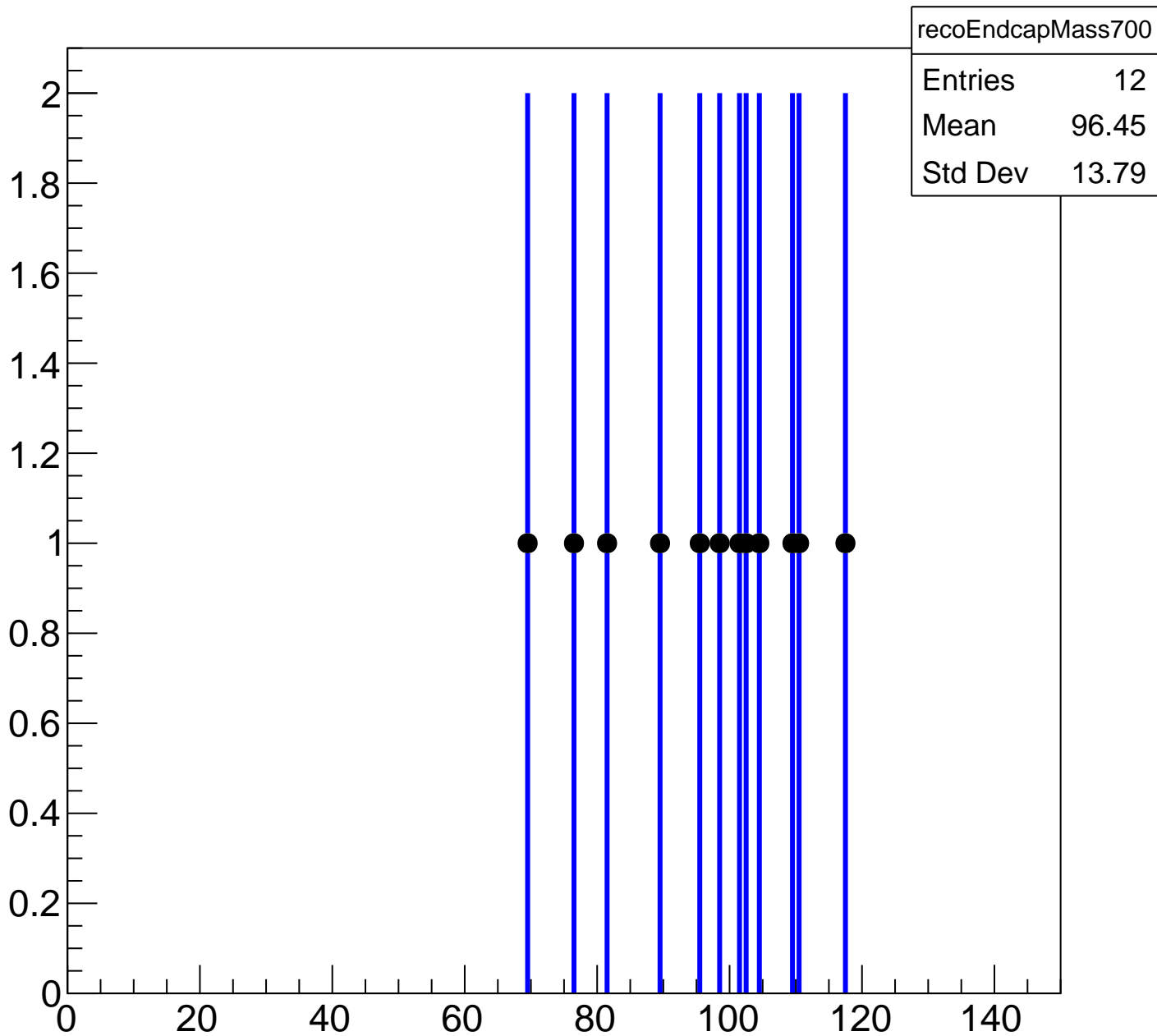
mass



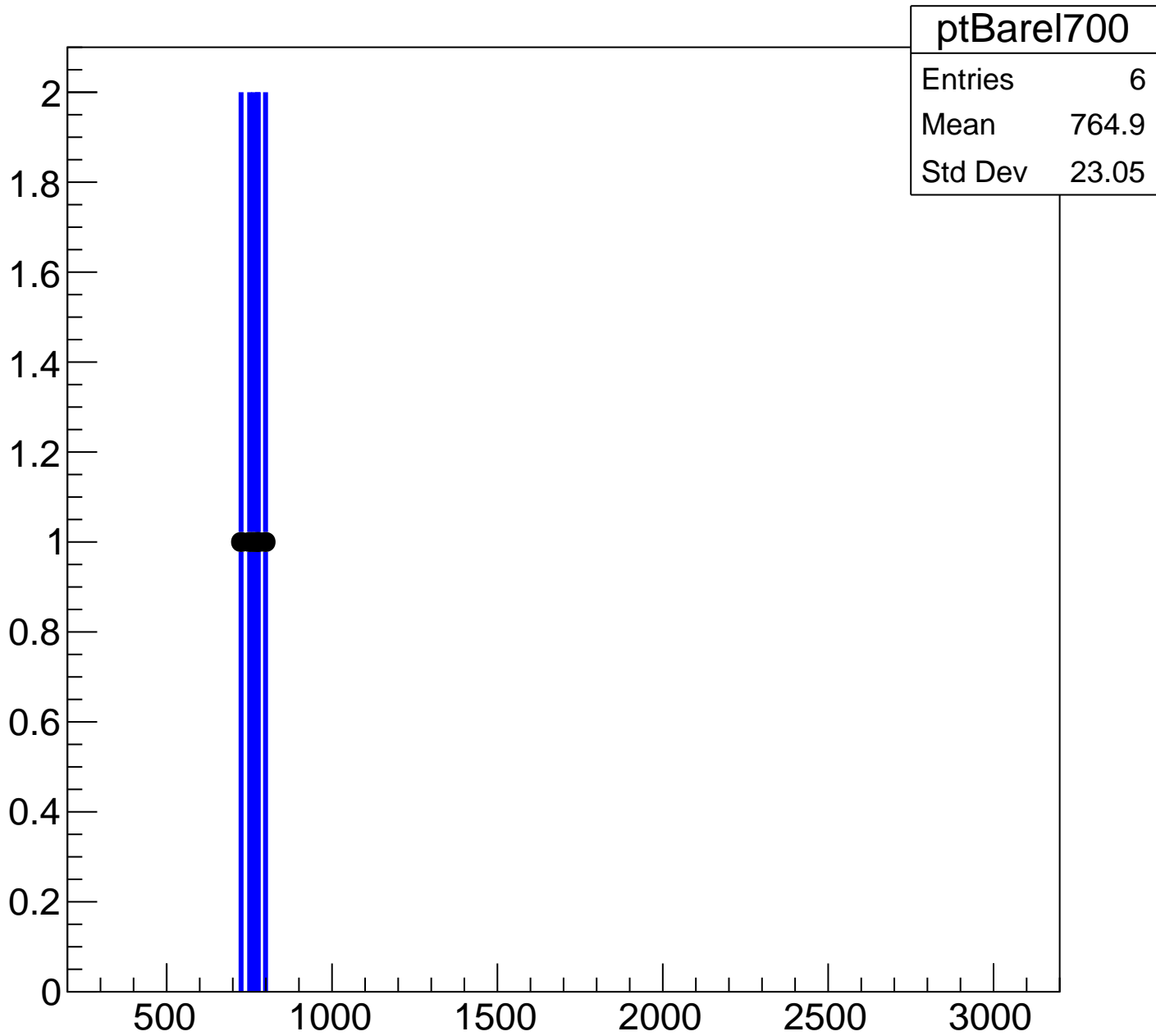
mass



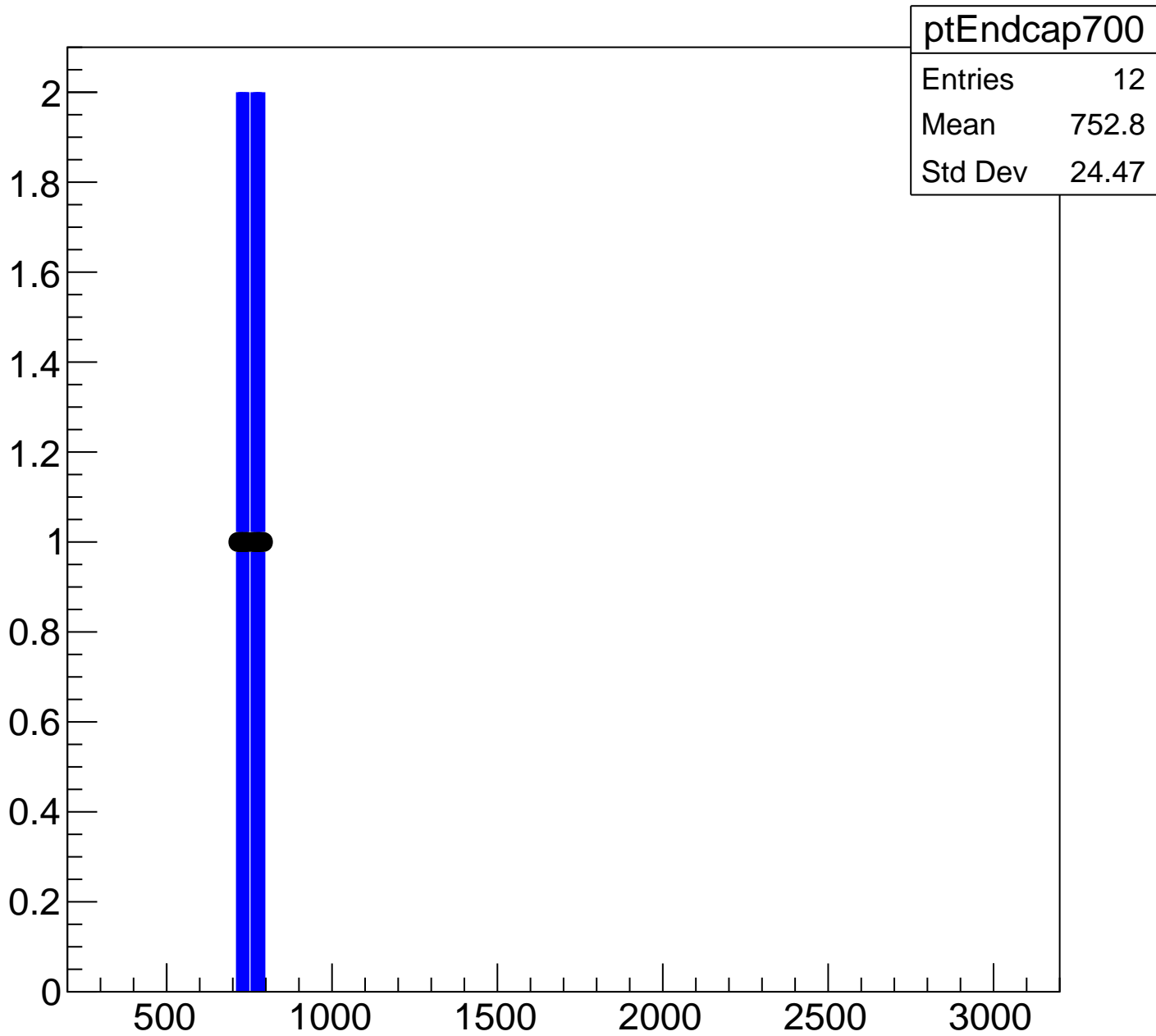
mass



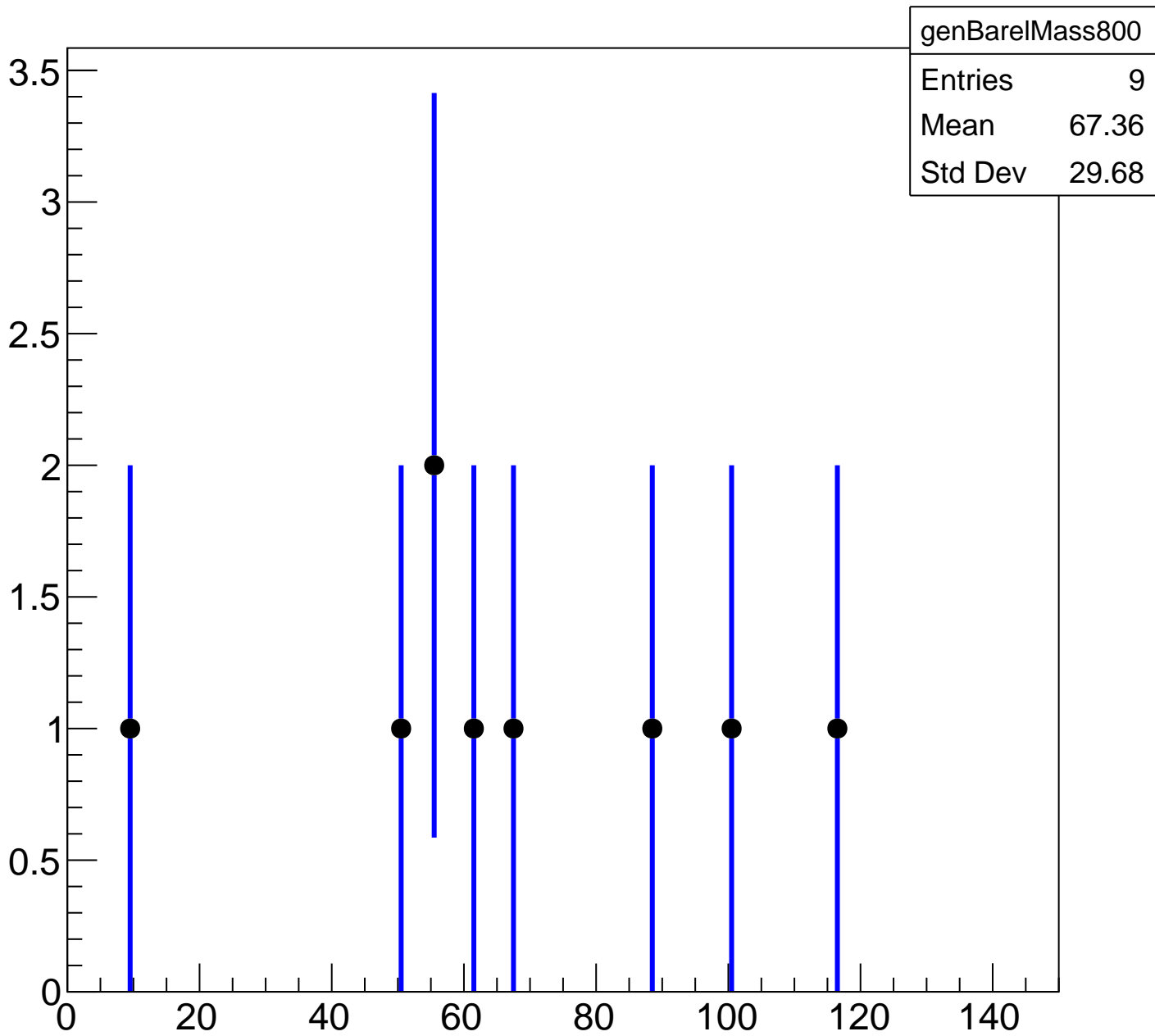
mass



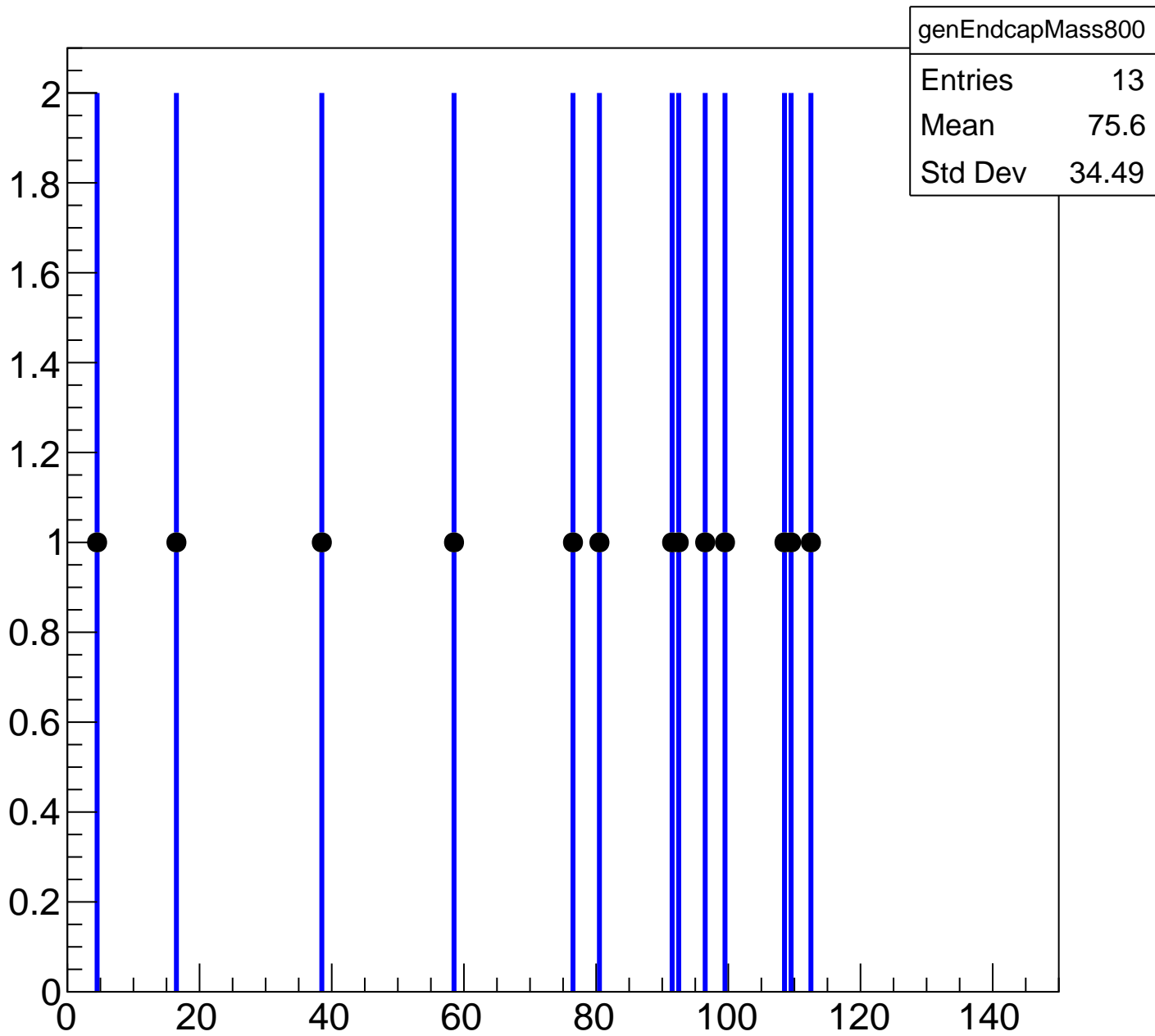
mass



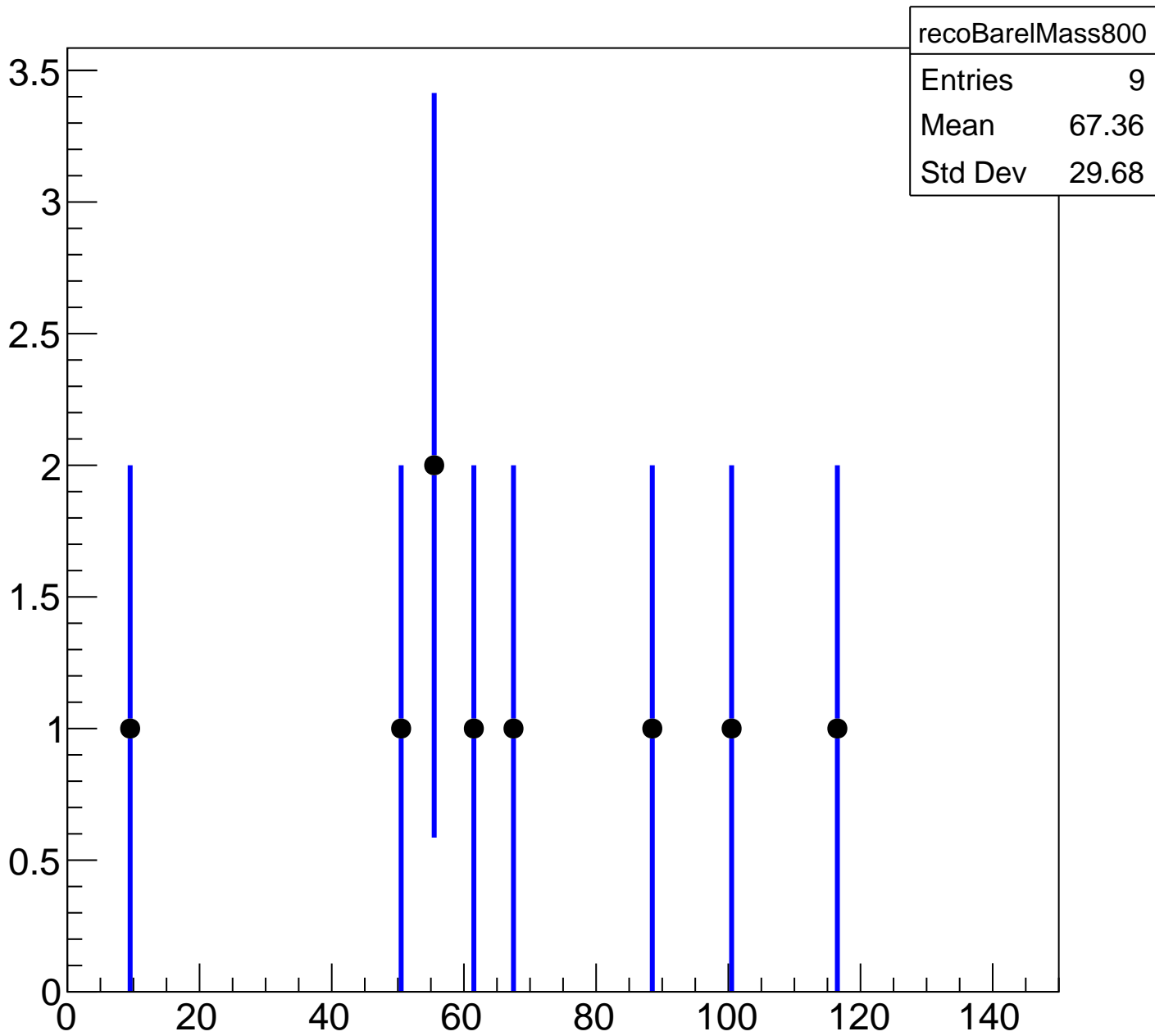
mass



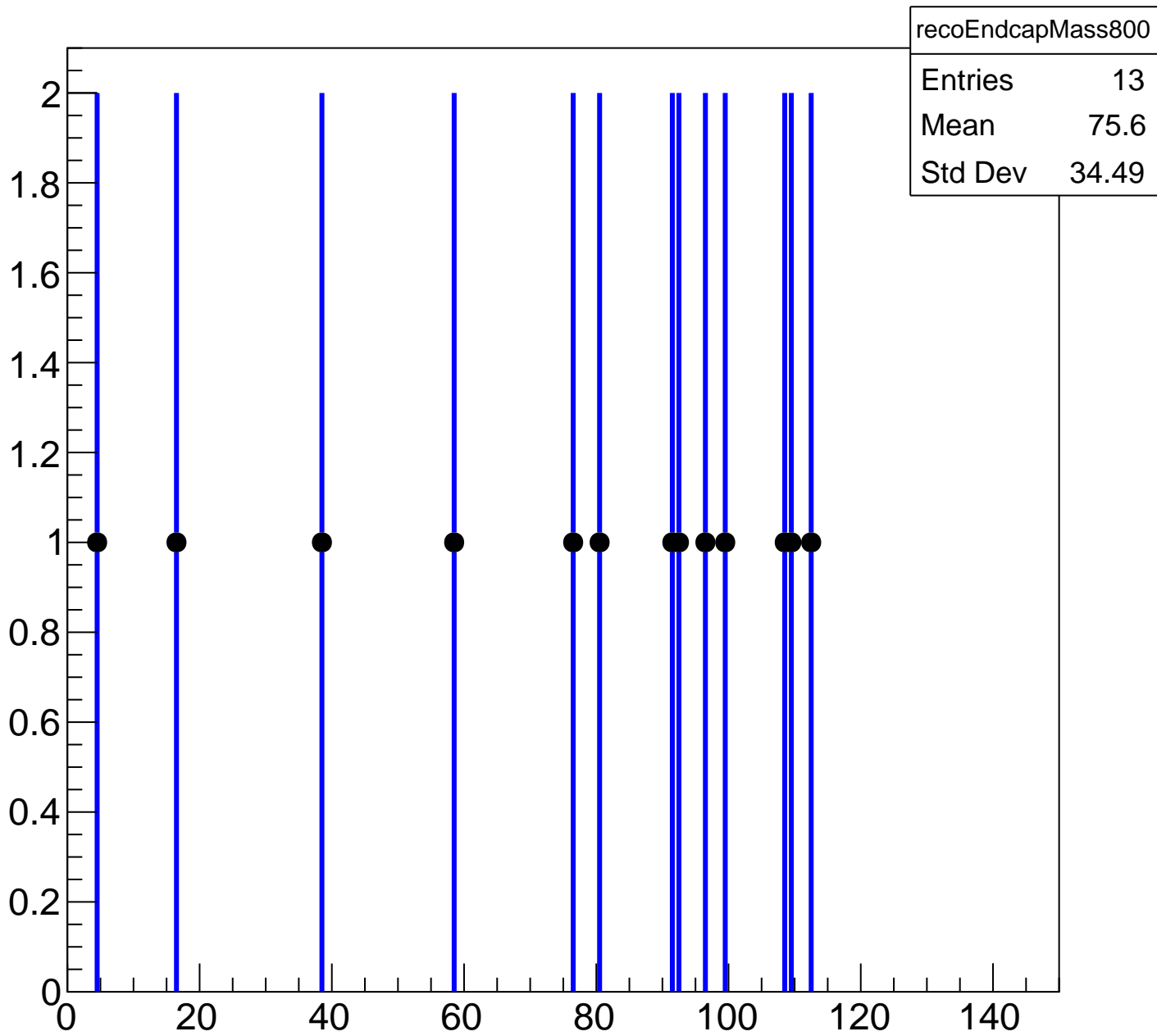
mass



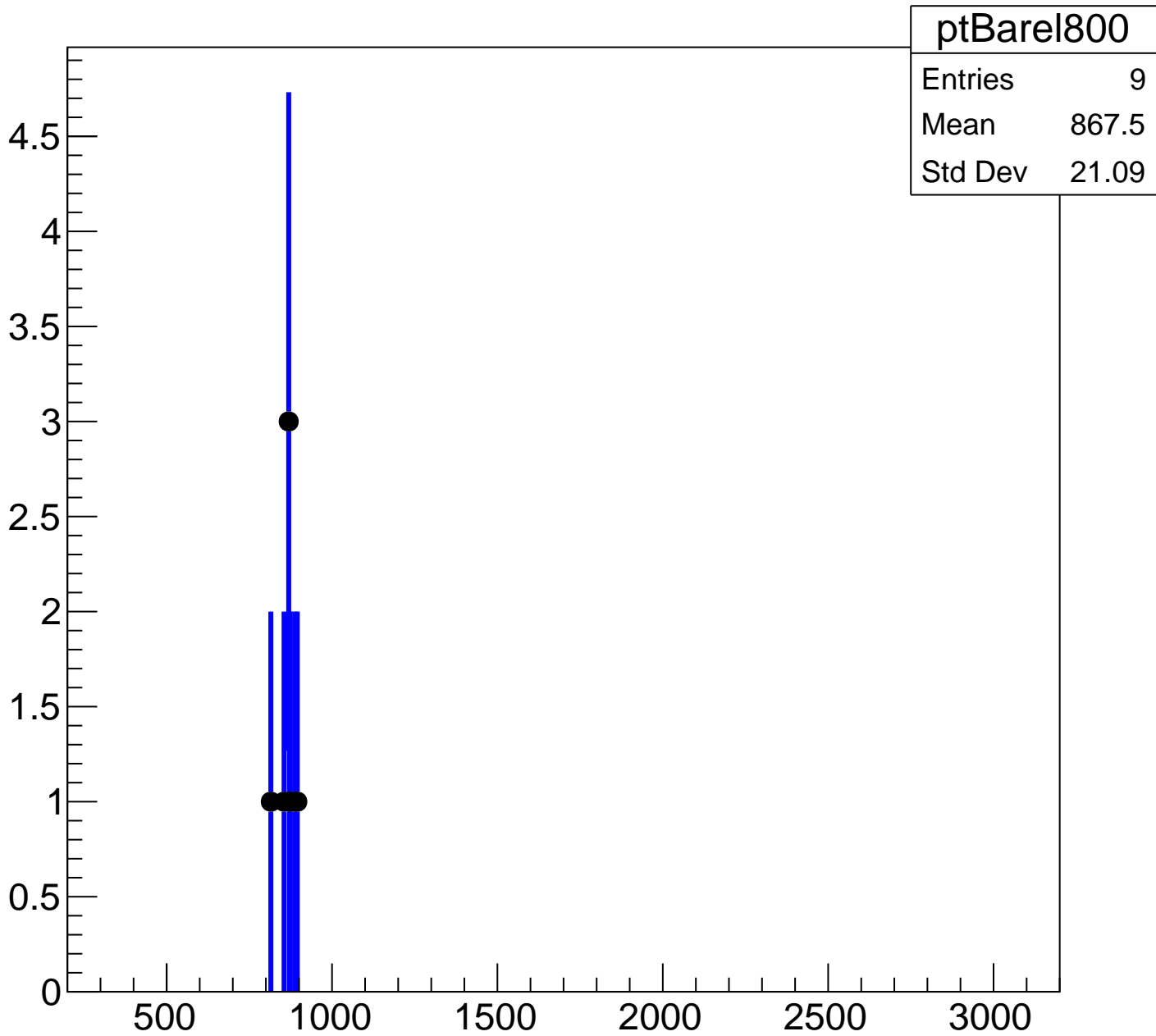
mass



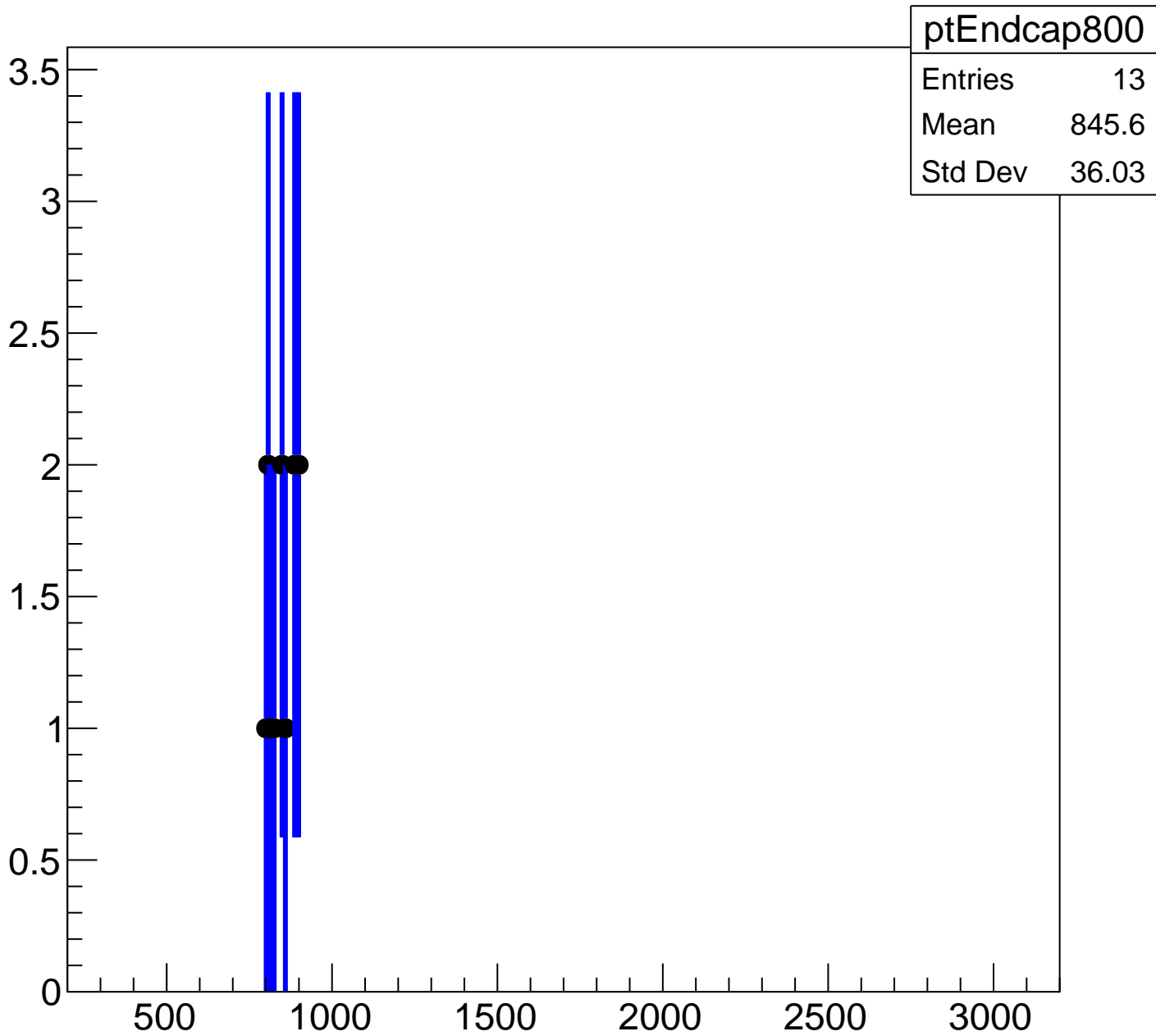
mass



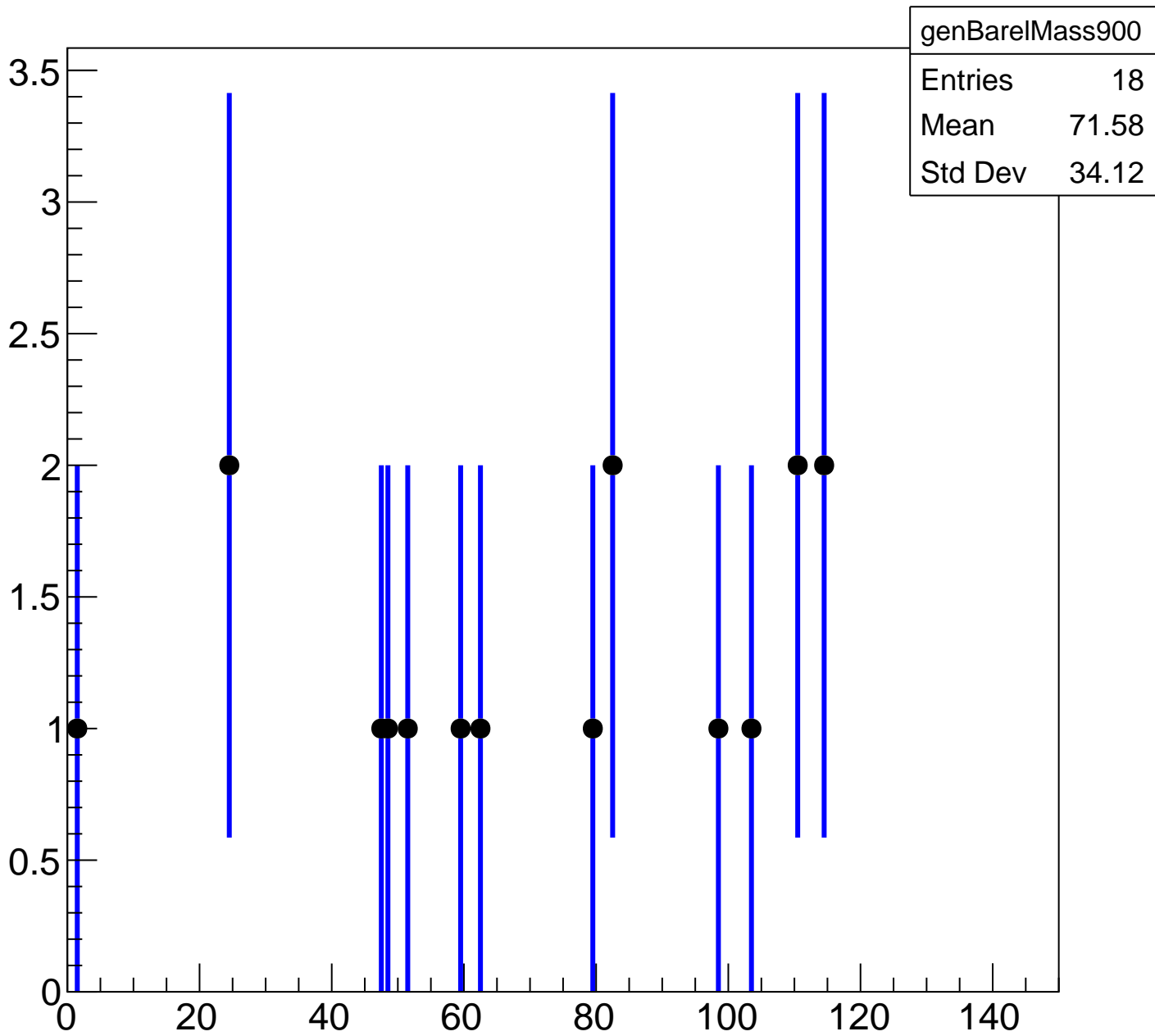
mass



mass

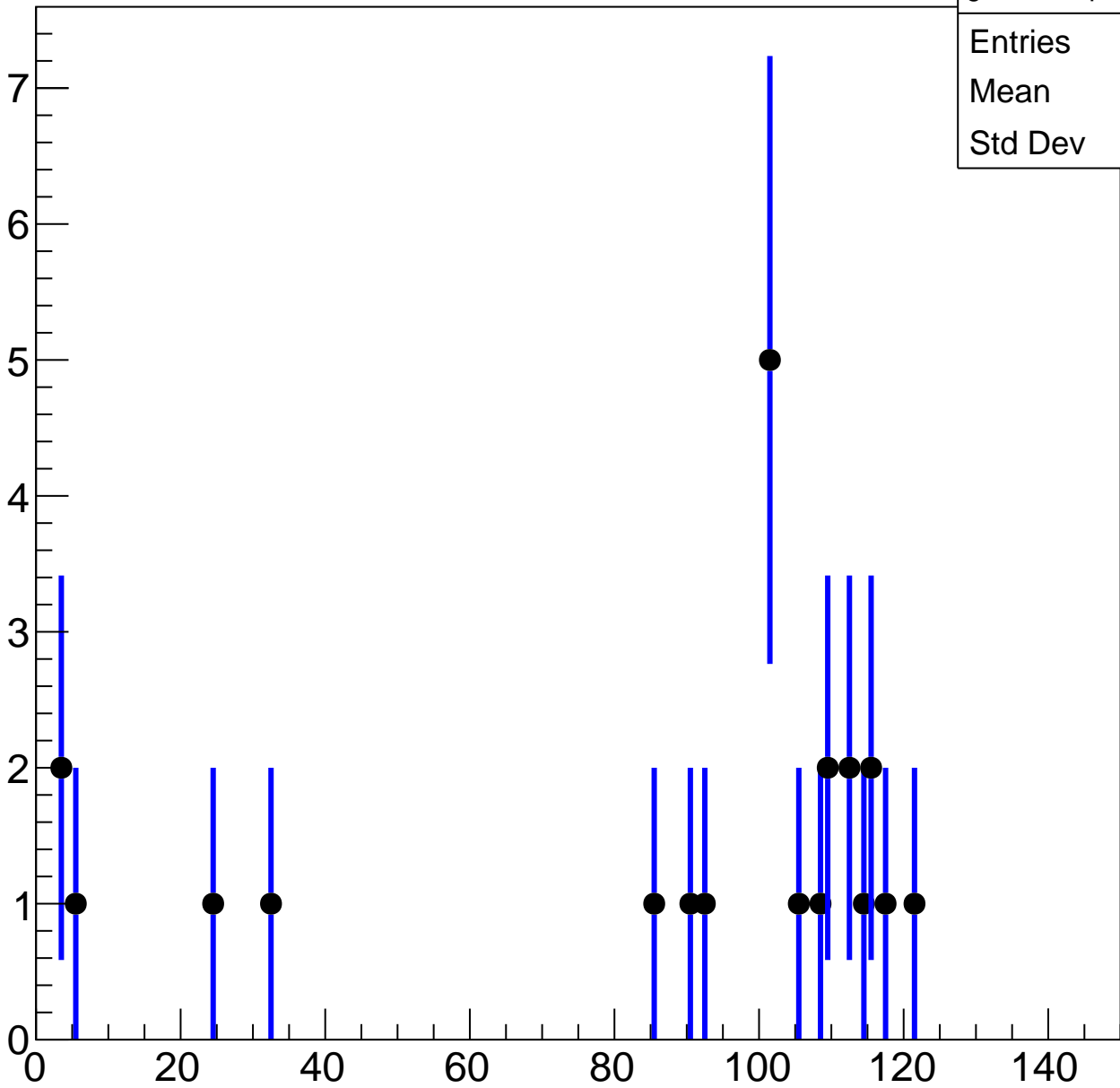


mass

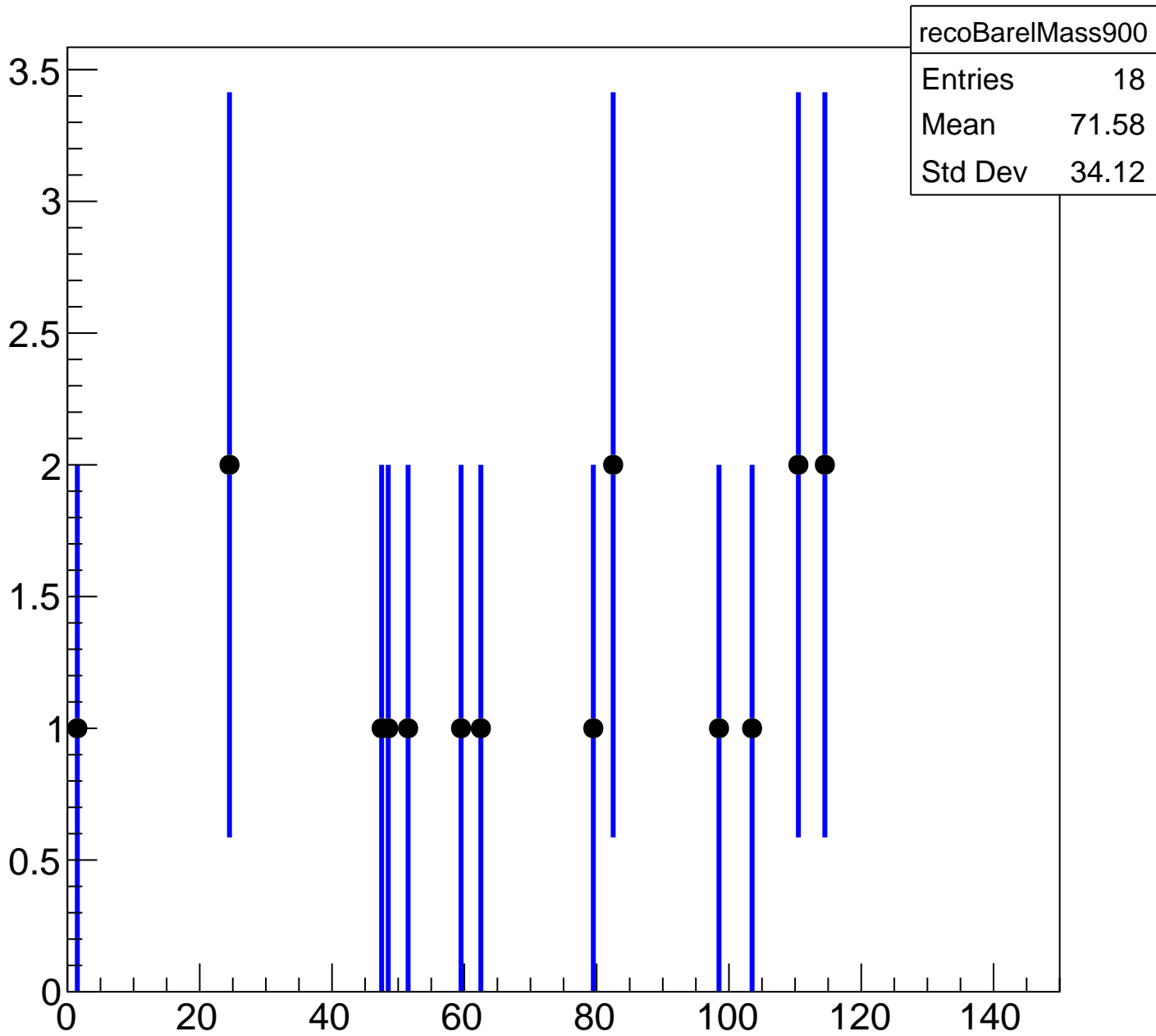


mass

genEndcapMass900	
Entries	24
Mean	87.05
Std Dev	38.71

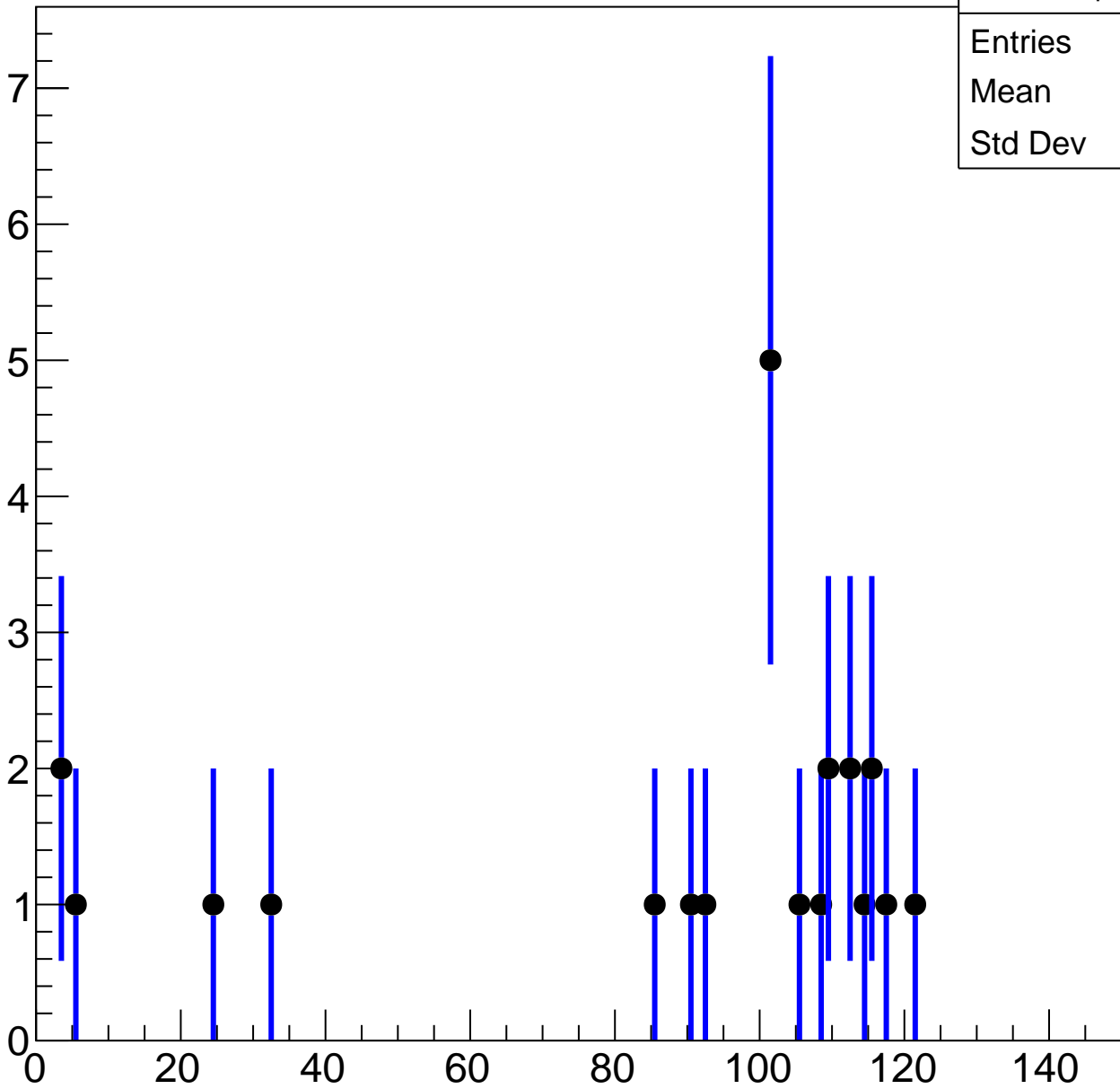


mass

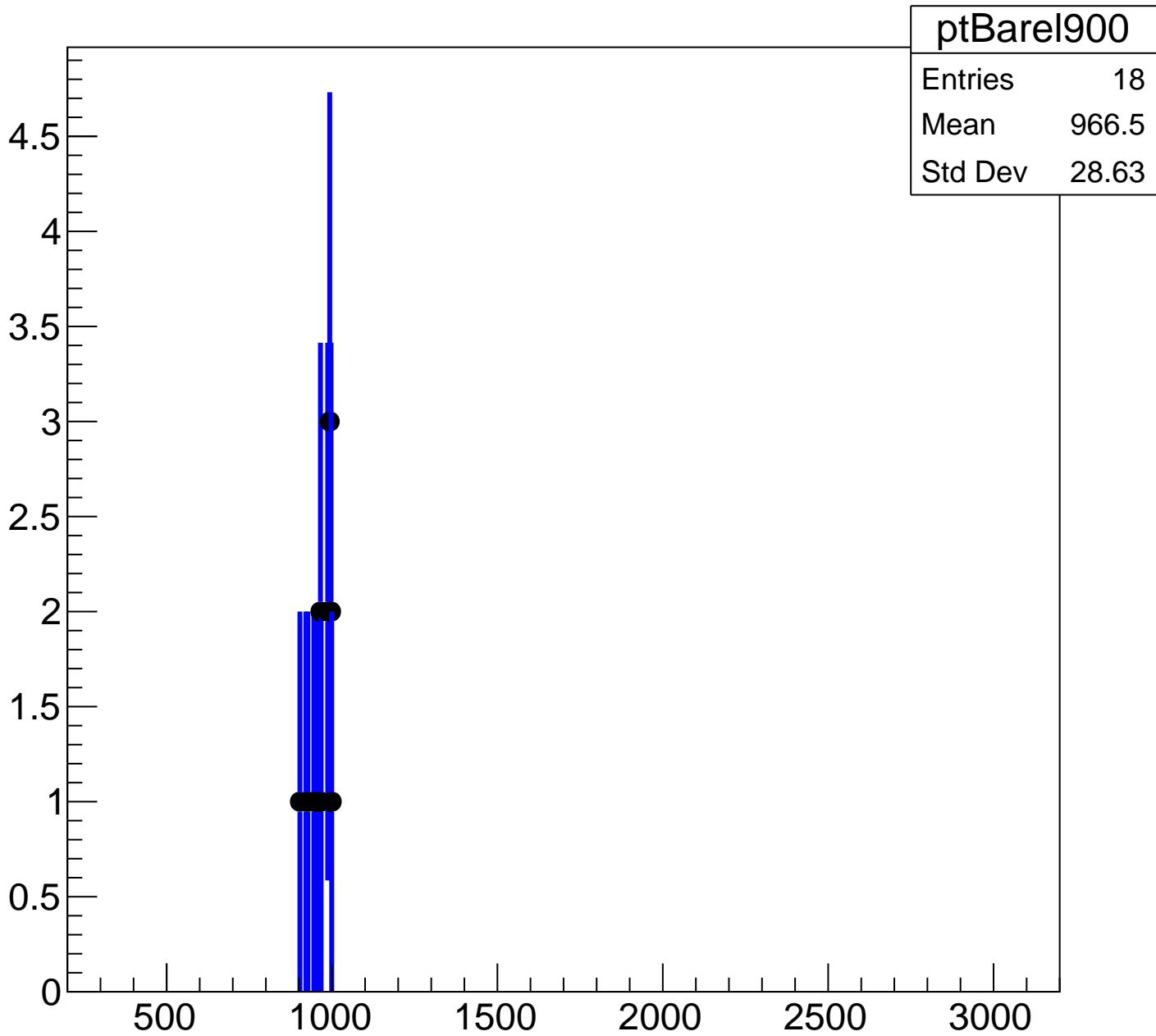


mass

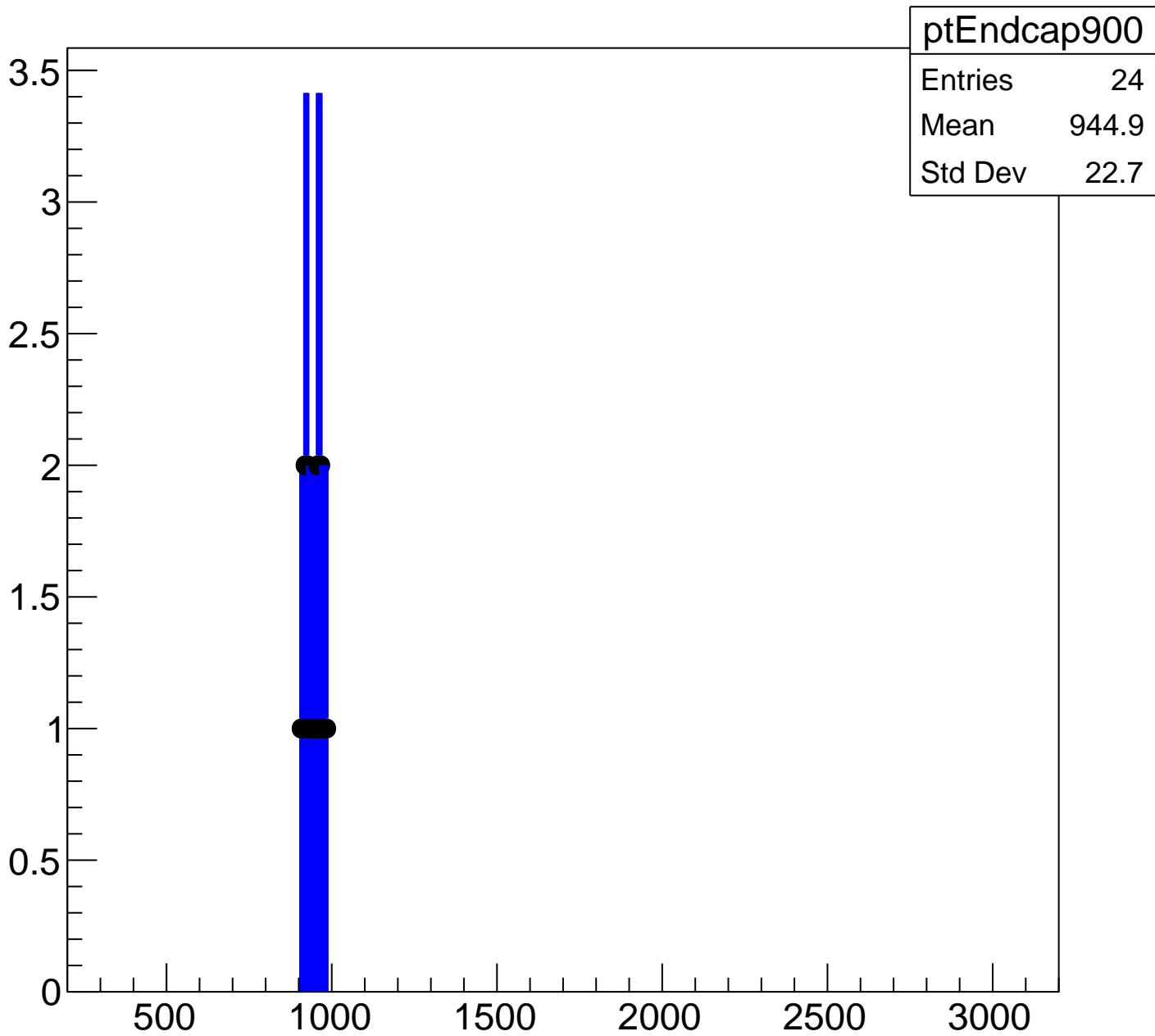
recoEndcapMass900	
Entries	24
Mean	87.05
Std Dev	38.71



mass

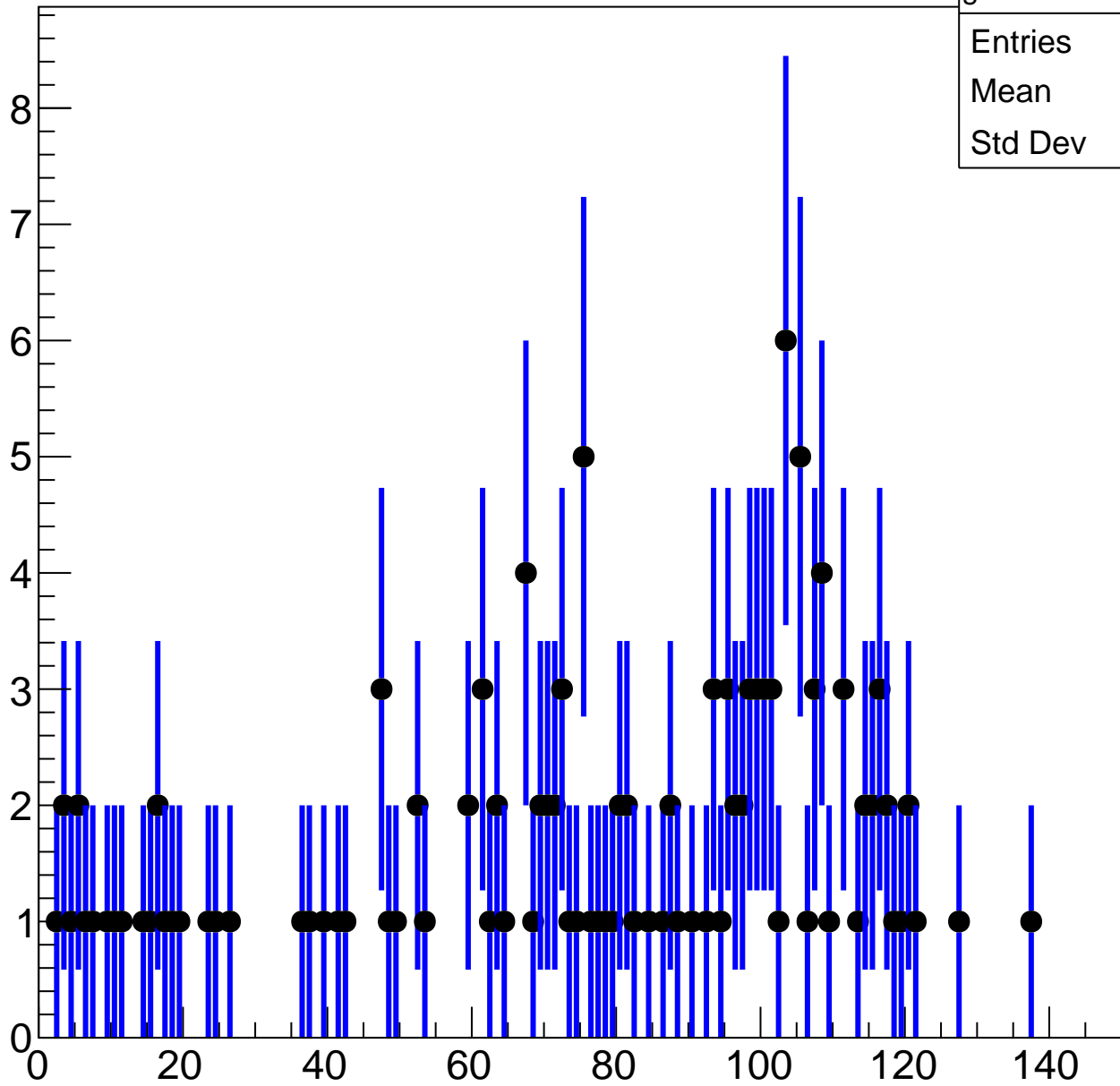


mass

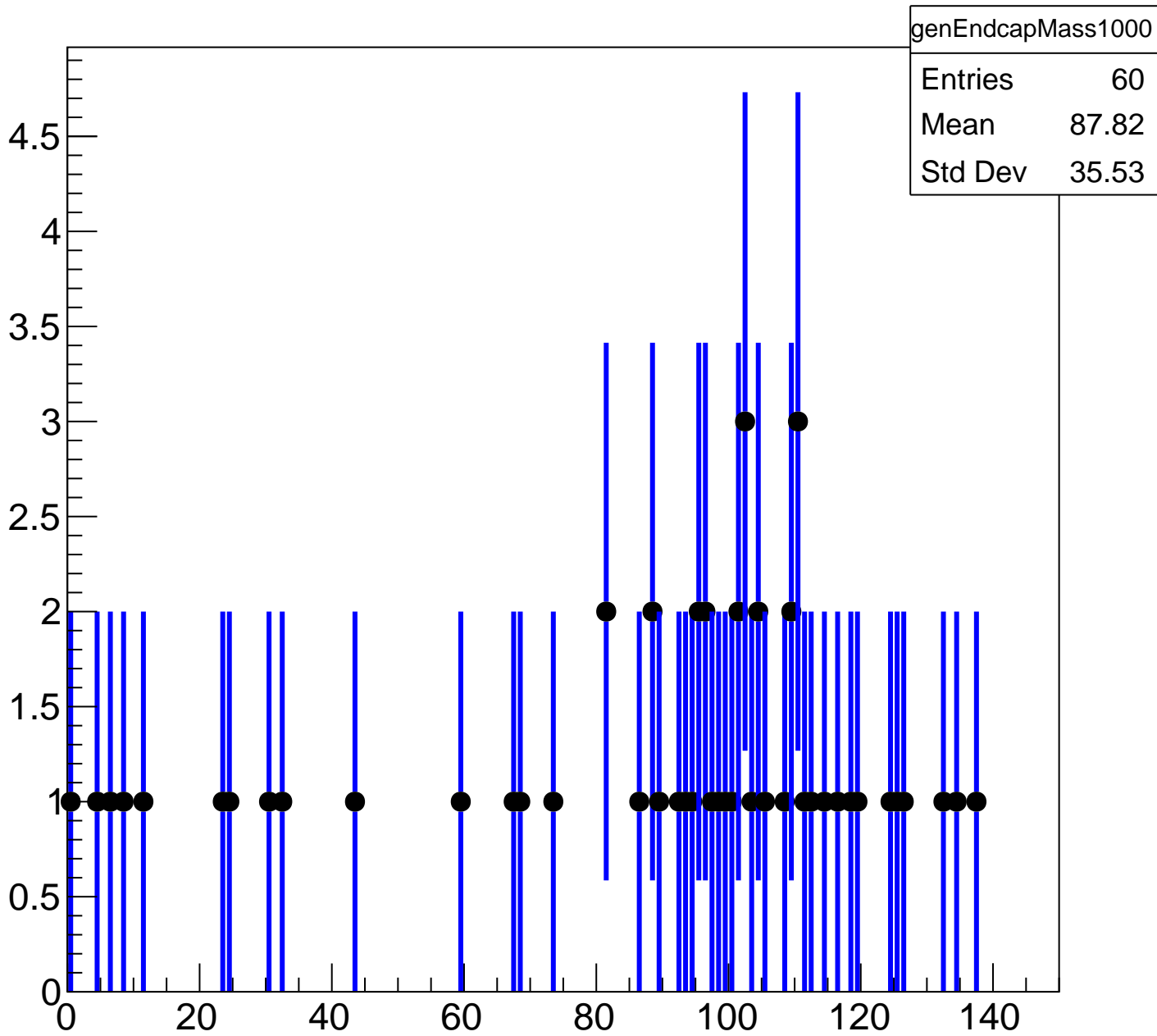


mass

genBarelMass1000	
Entries	145
Mean	76.99
Std Dev	34.01



mass



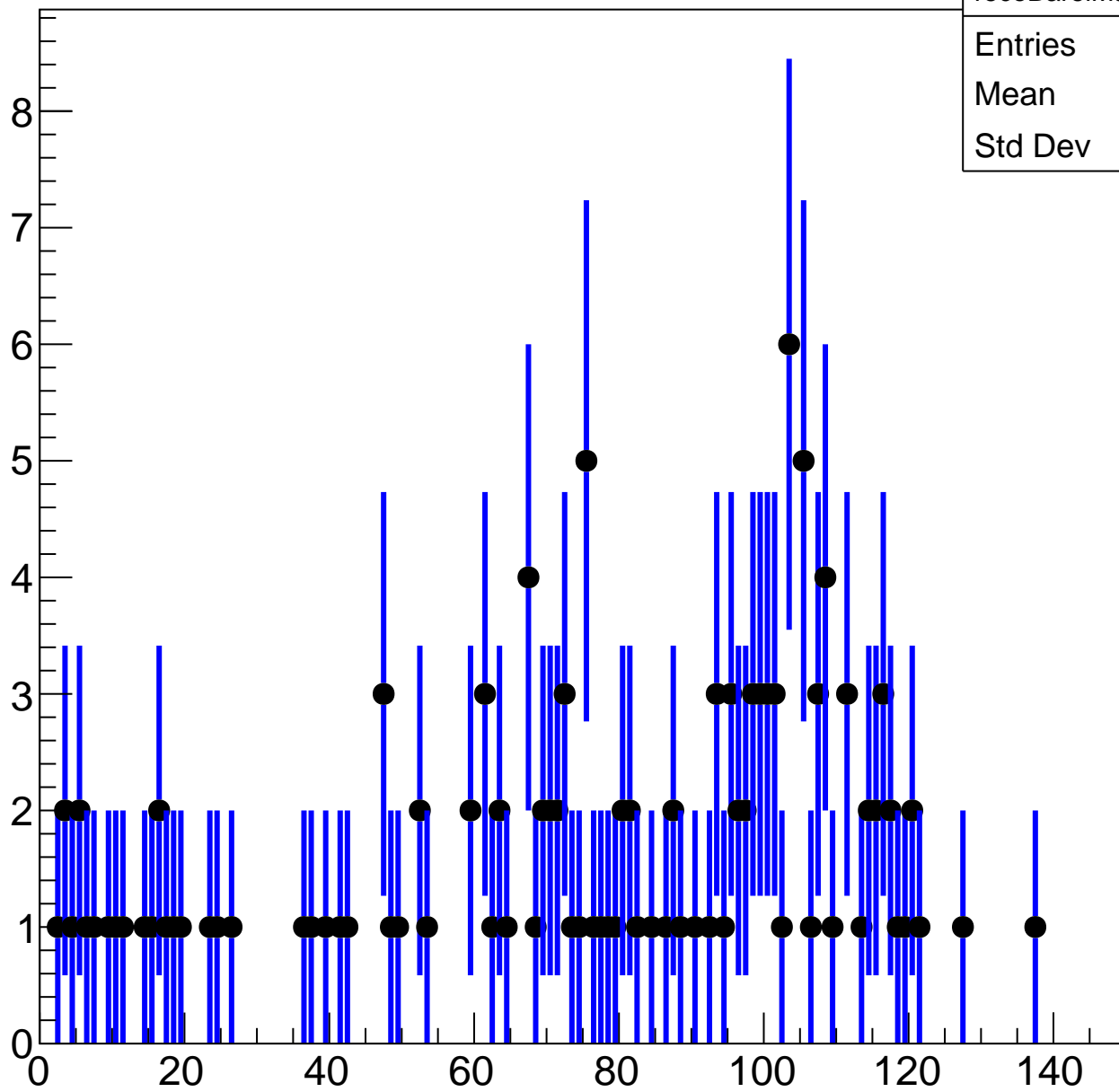
mass

recoBareIMass1000

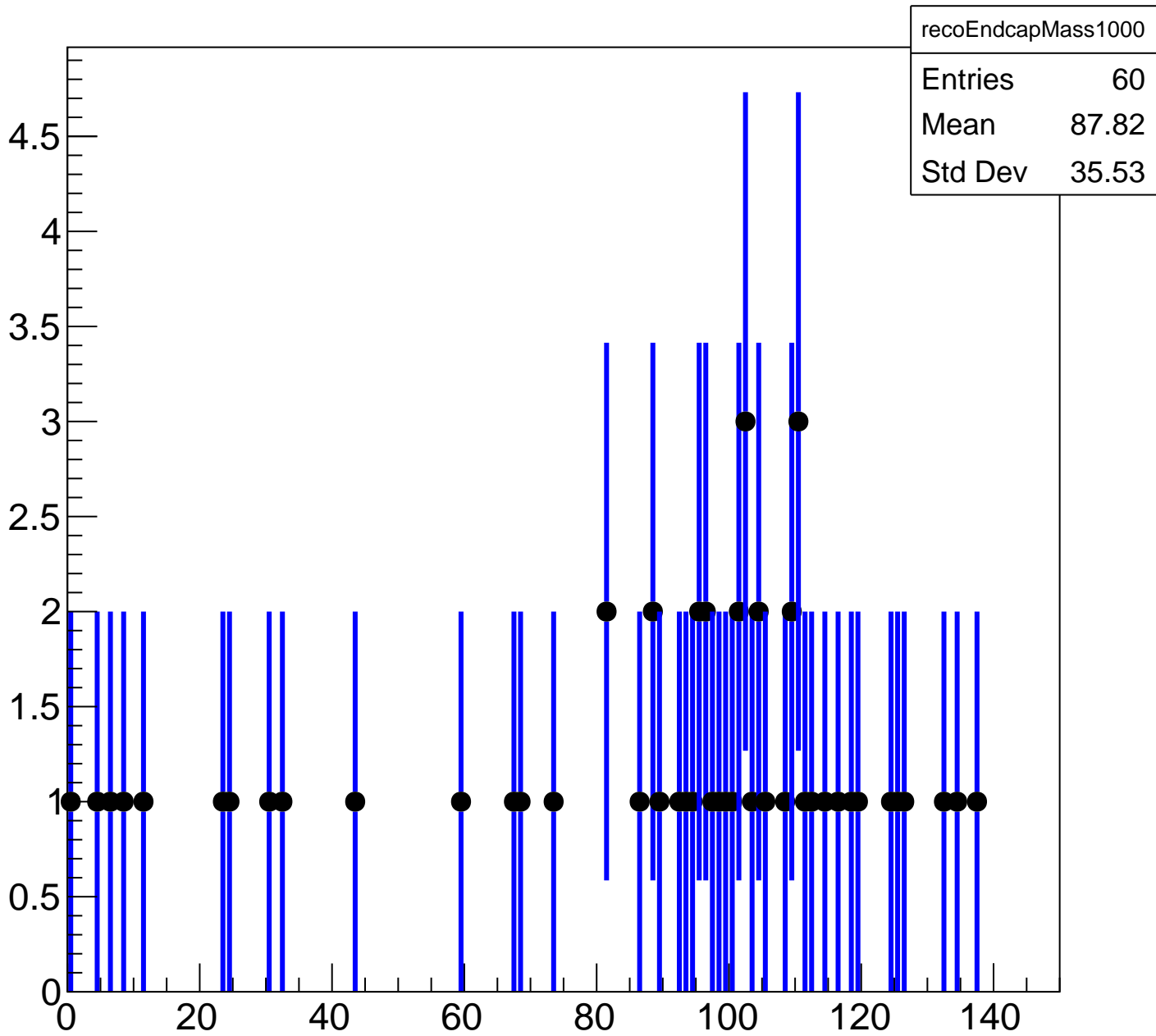
Entries 145

Mean 76.99

Std Dev 34.01



mass



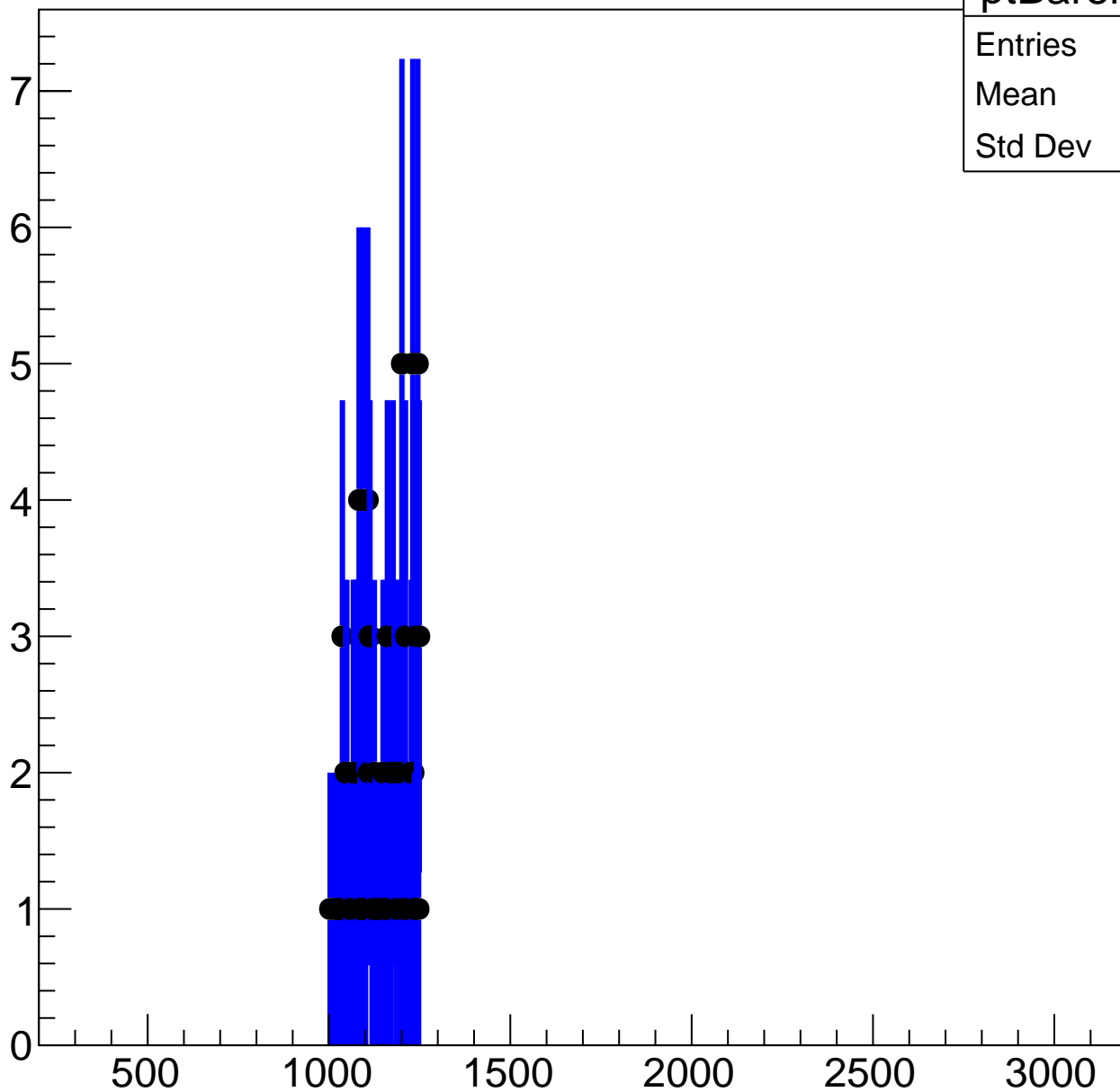
mass

ptBareI1000

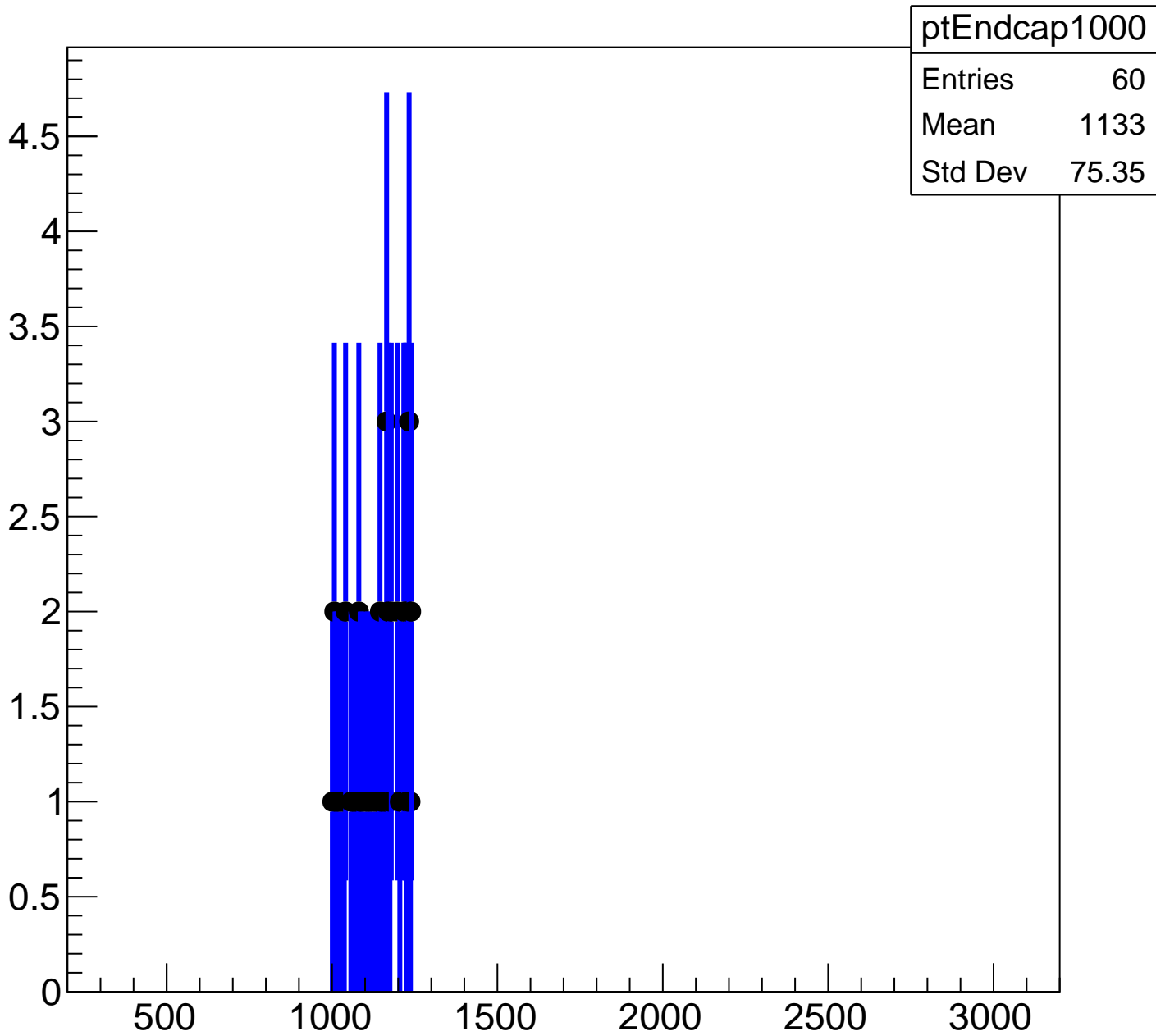
Entries 145

Mean 1149

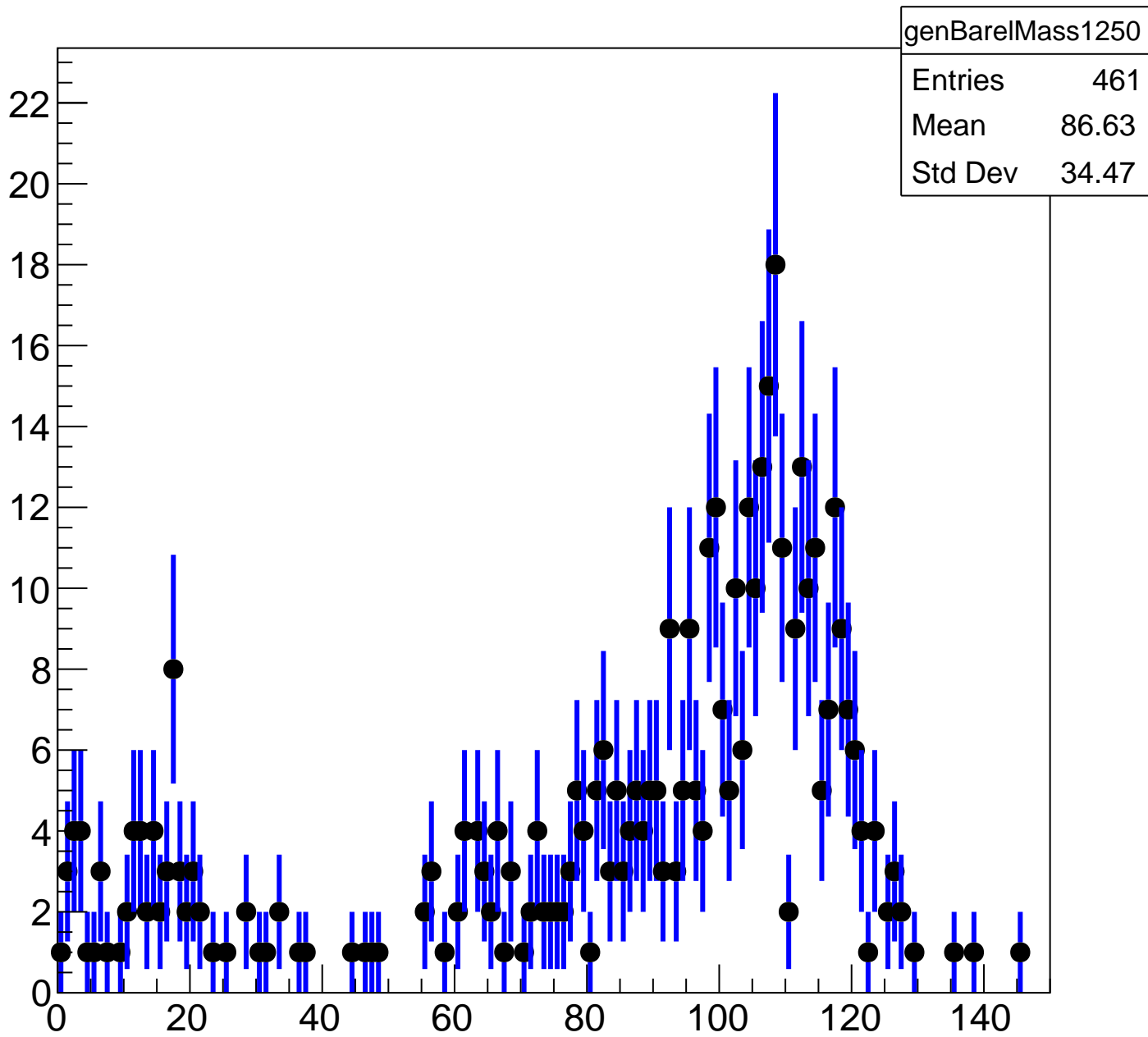
Std Dev 66.62



mass

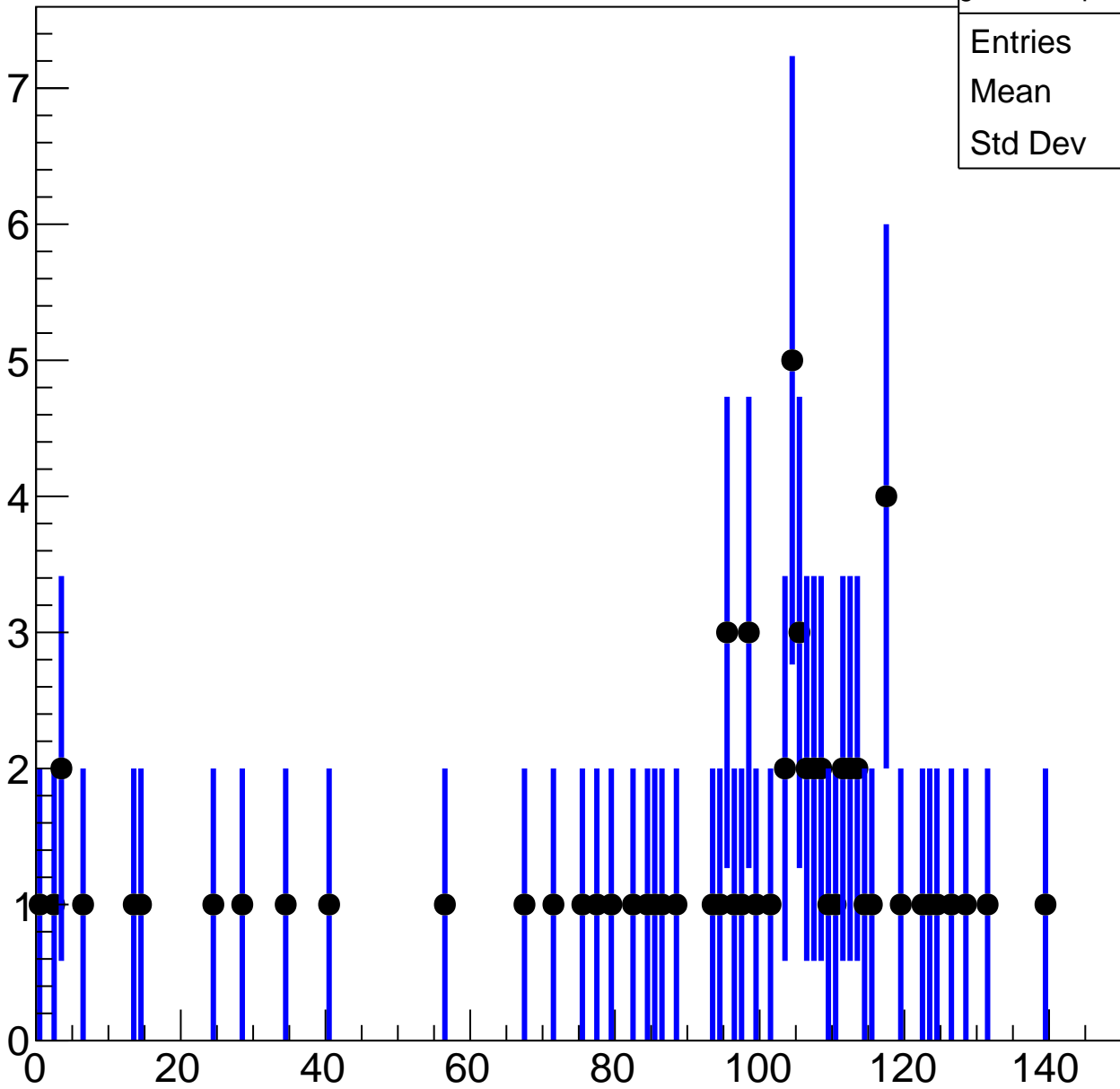


mass

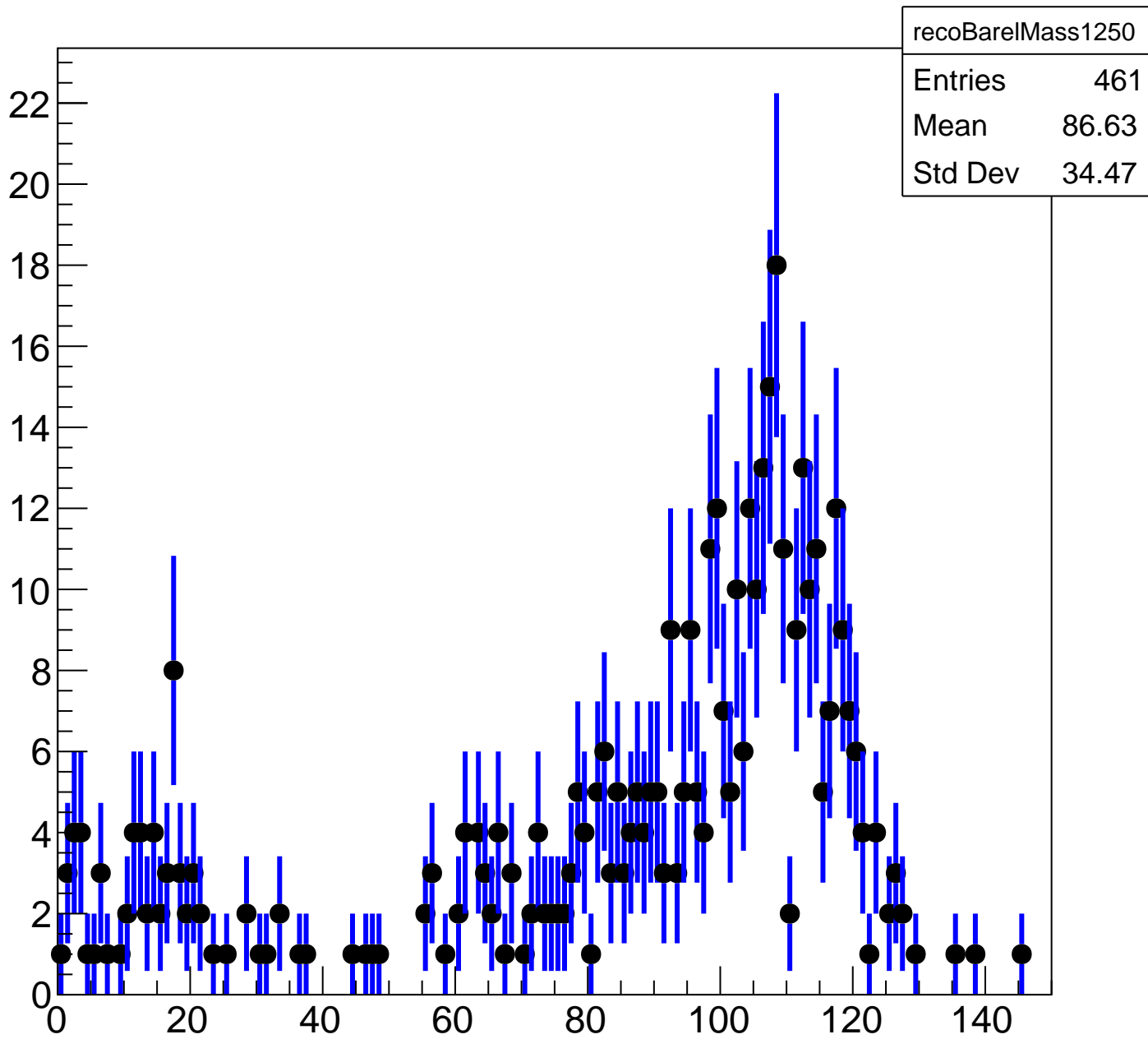


mass

genEndcapMass1250	
Entries	75
Mean	90.25
Std Dev	35.2

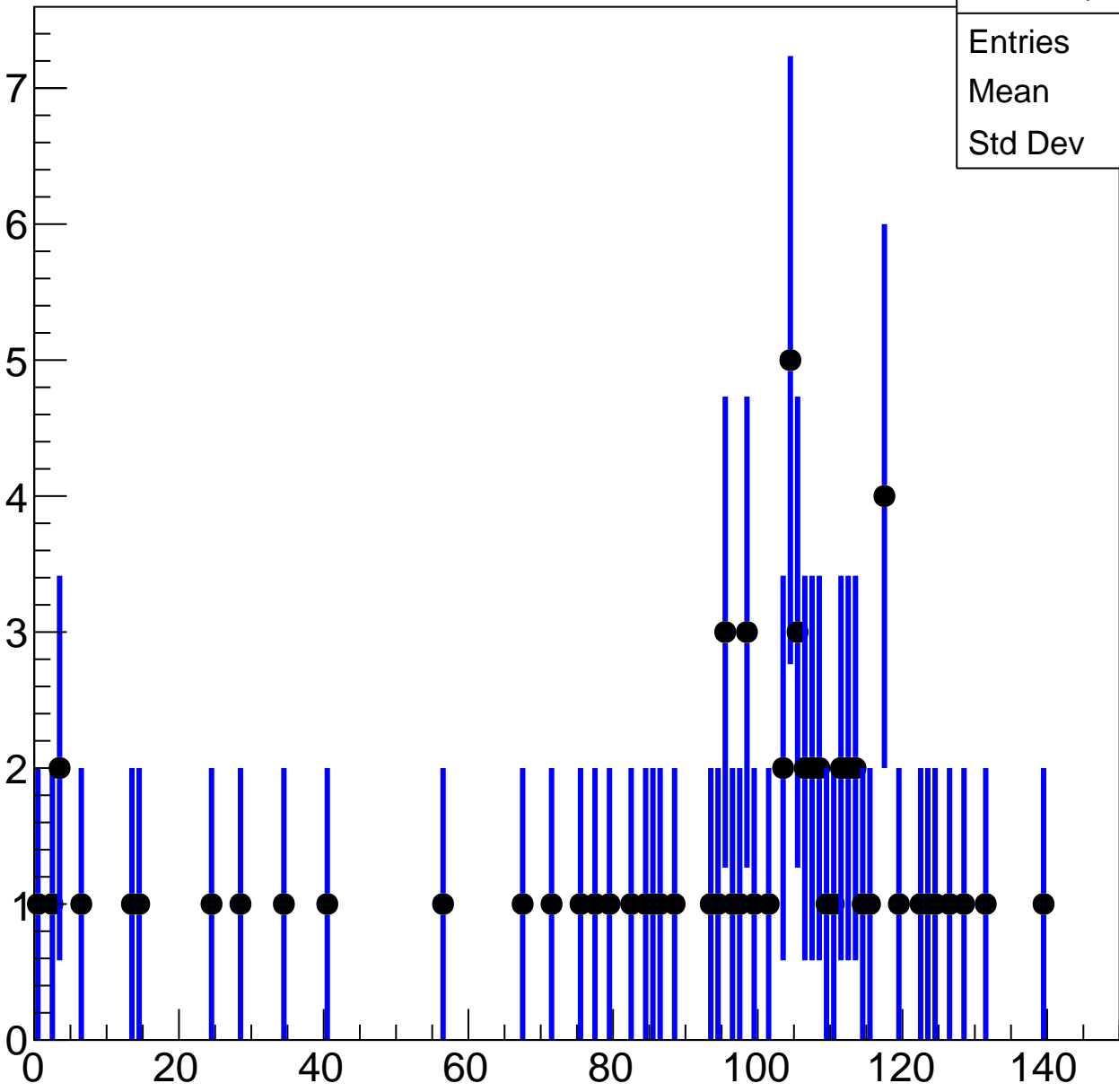


mass

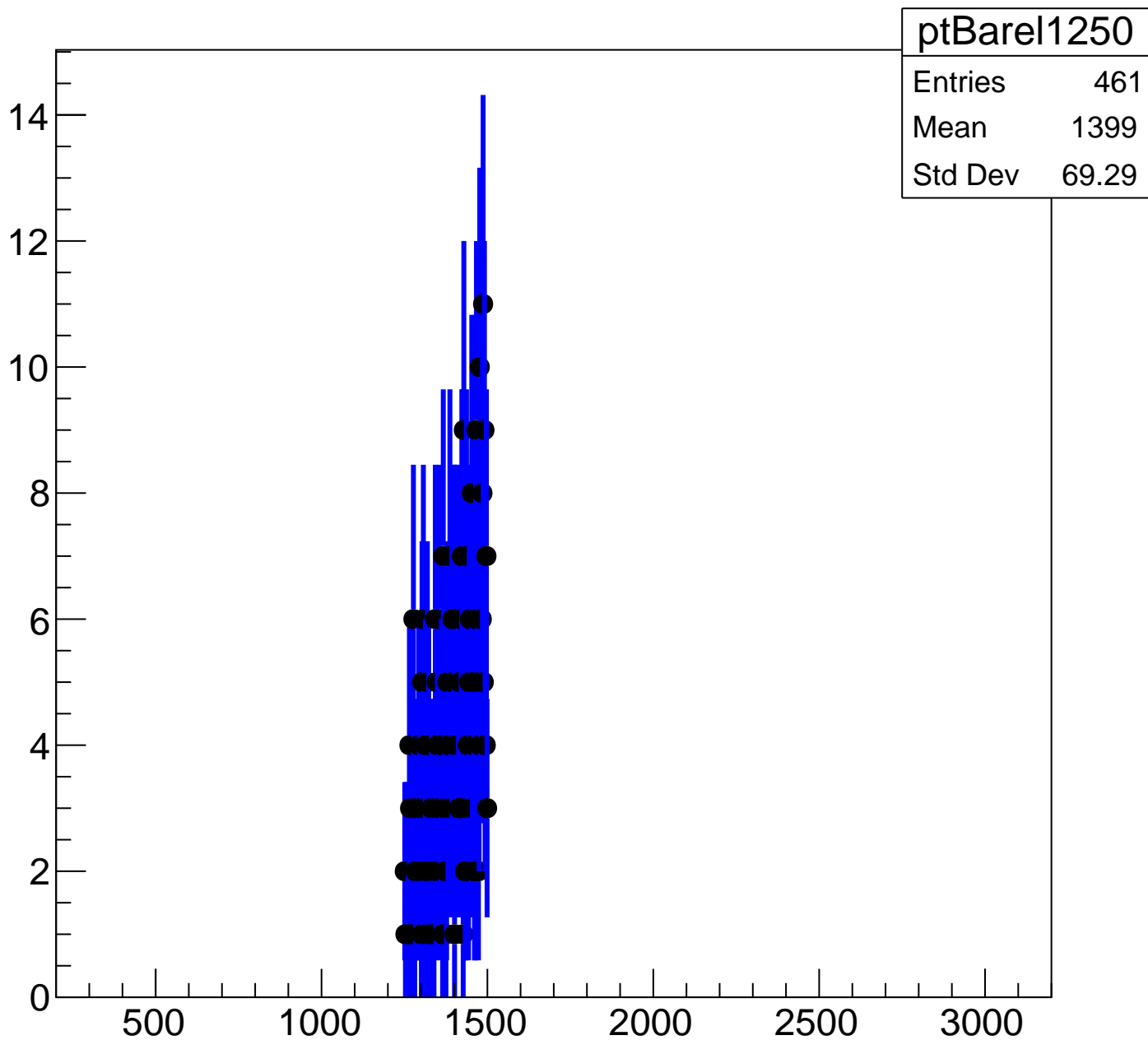


mass

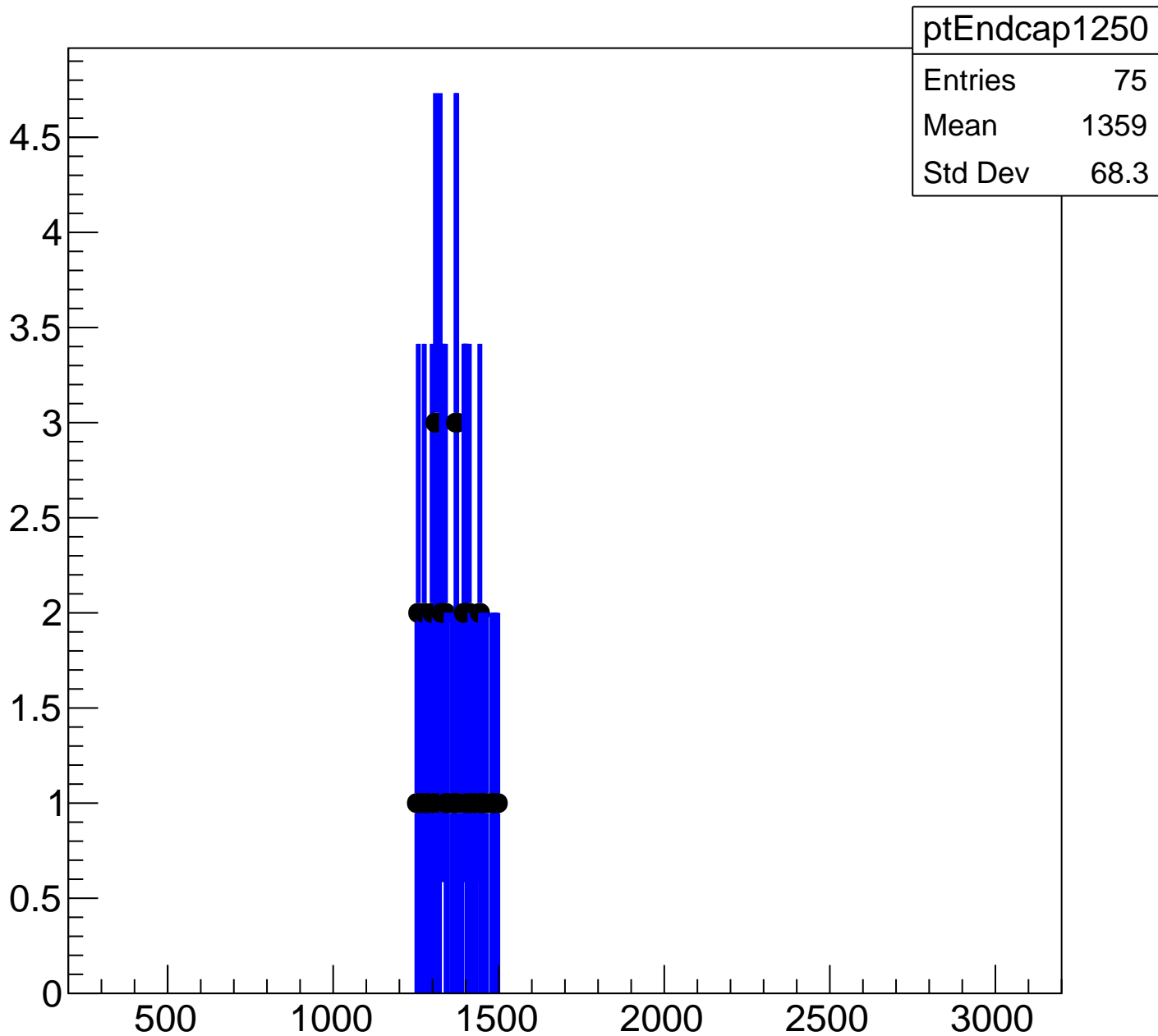
recoEndcapMass1250	
Entries	75
Mean	90.25
Std Dev	35.2



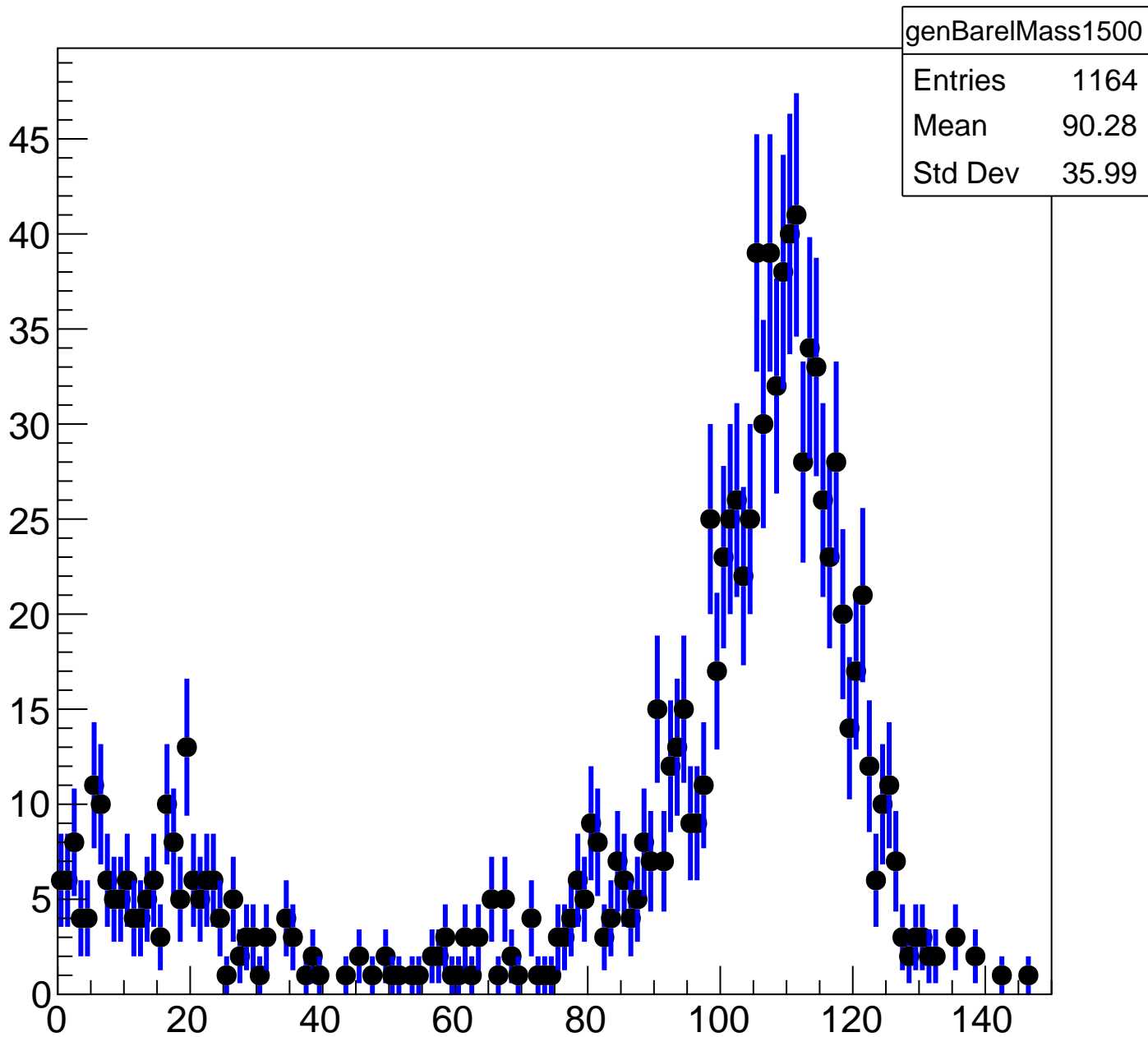
mass



mass

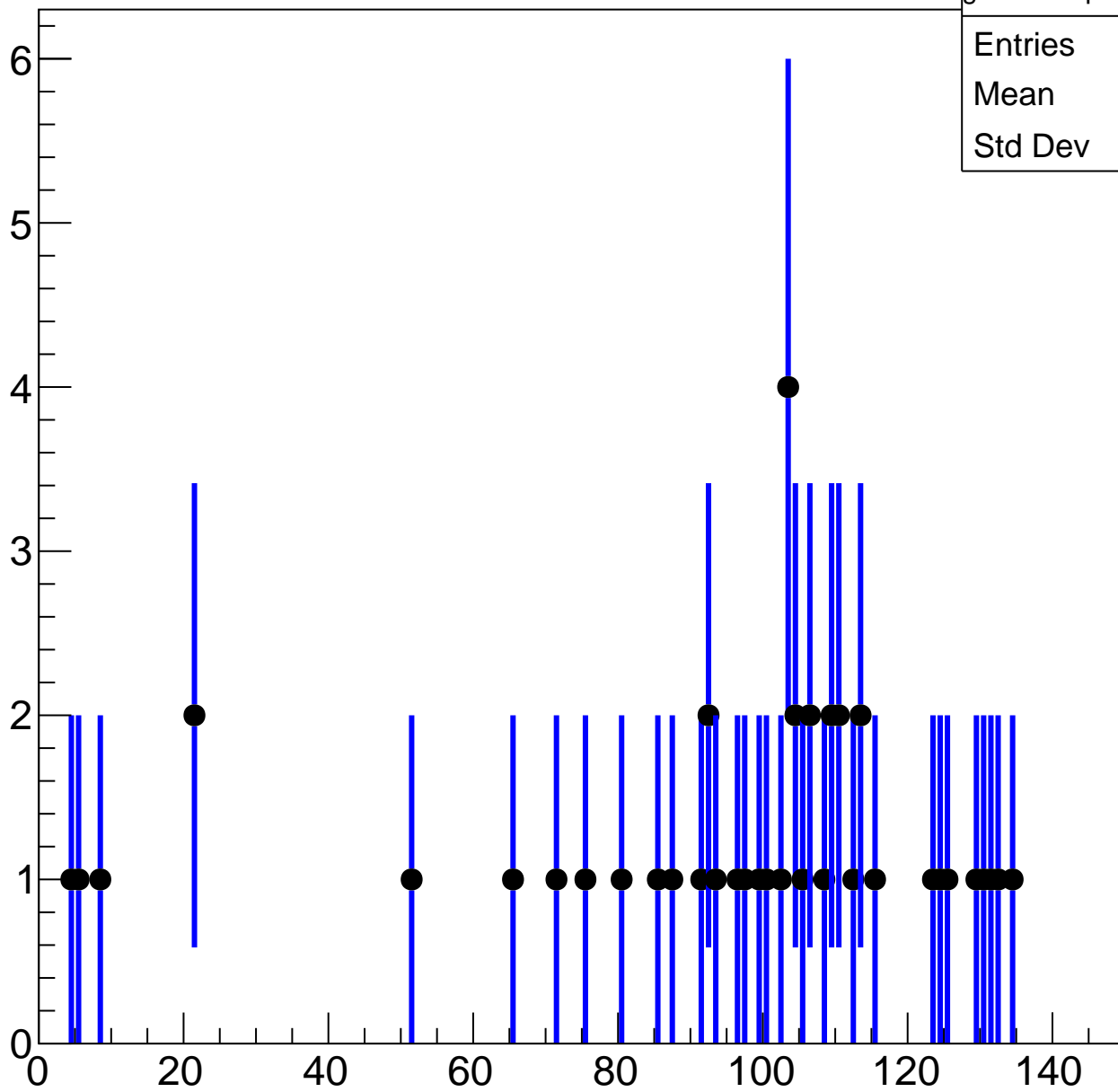


mass

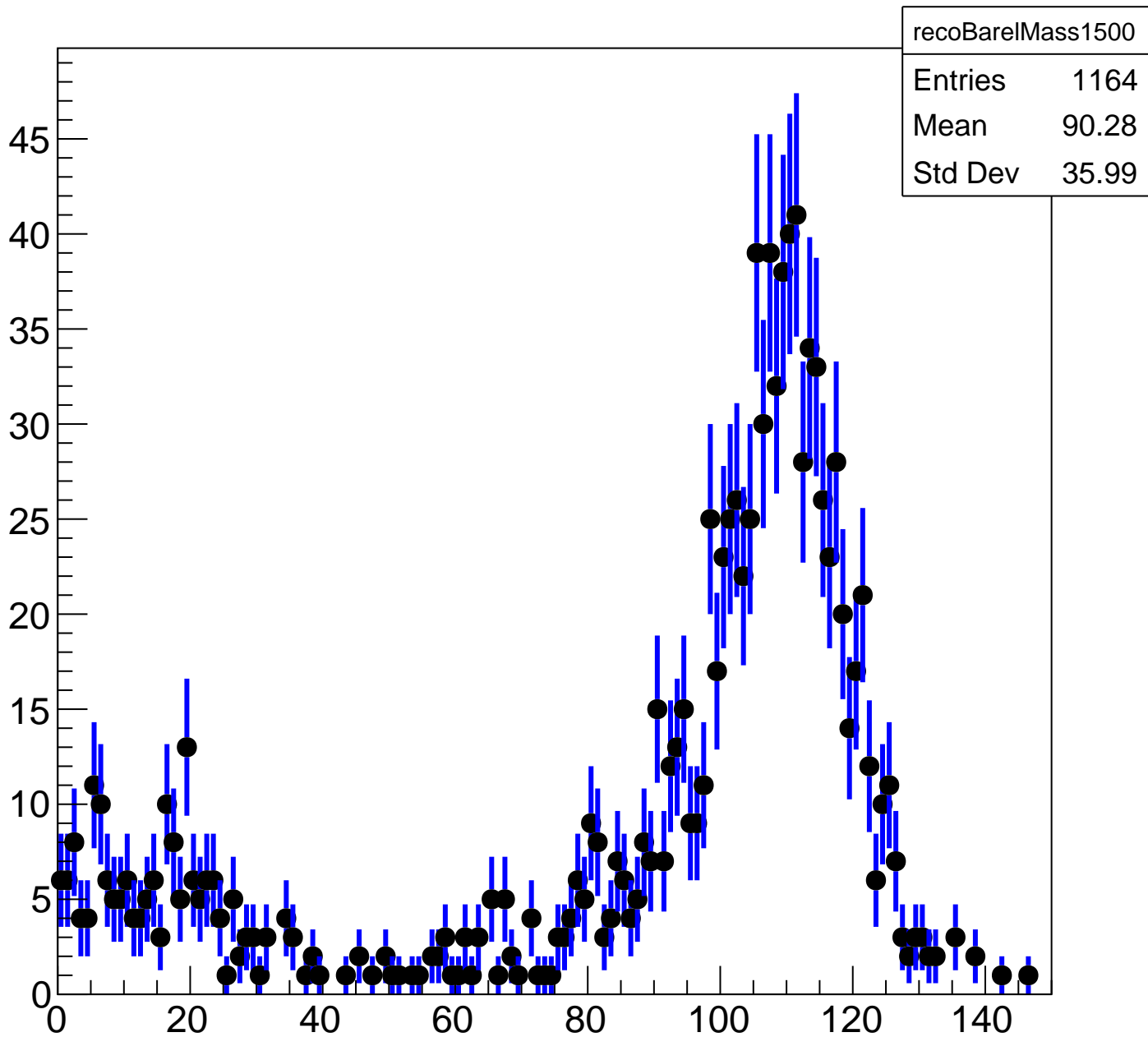


mass

genEndcapMass1500	
Entries	52
Mean	94.14
Std Dev	33.03

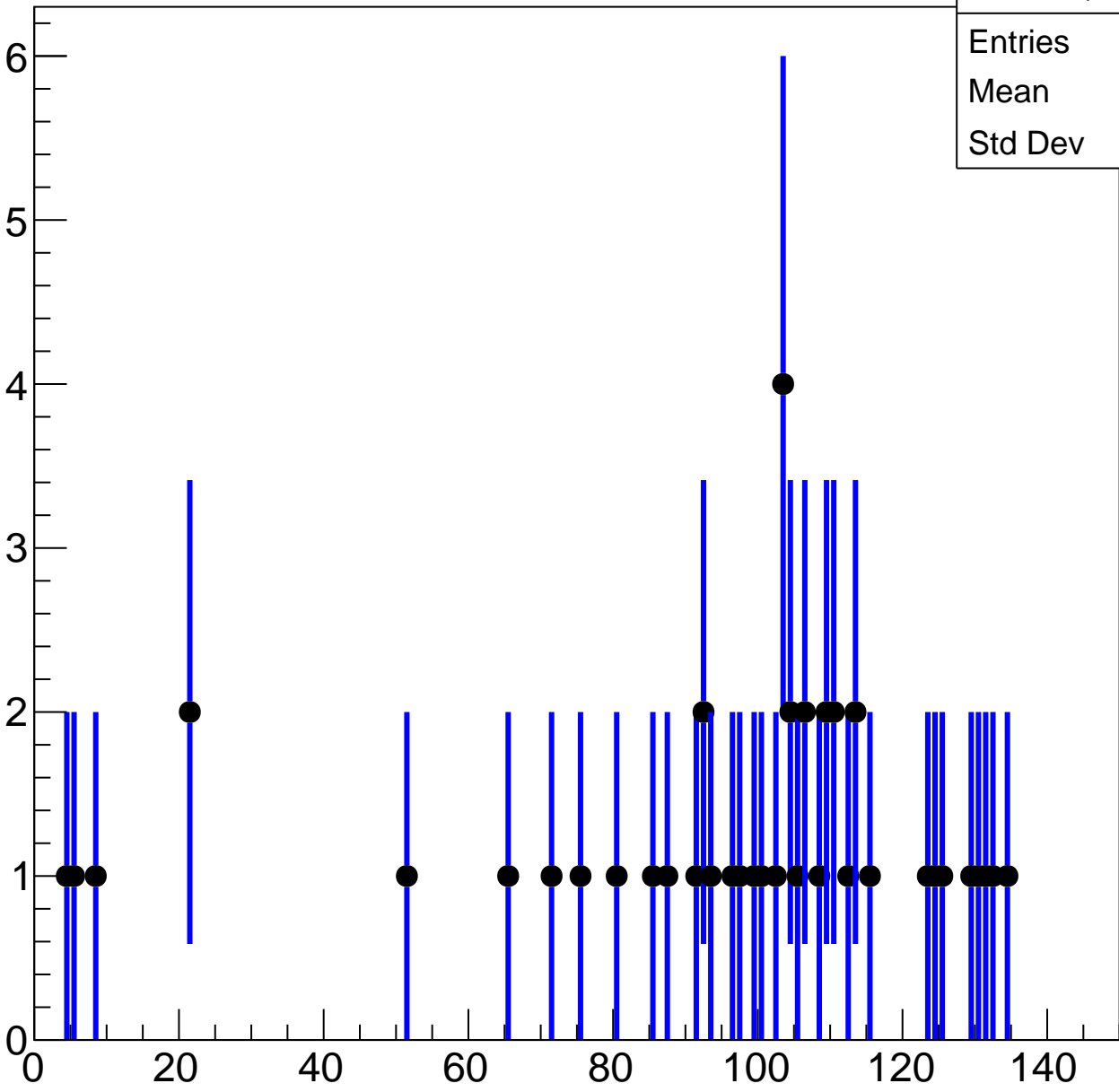


mass

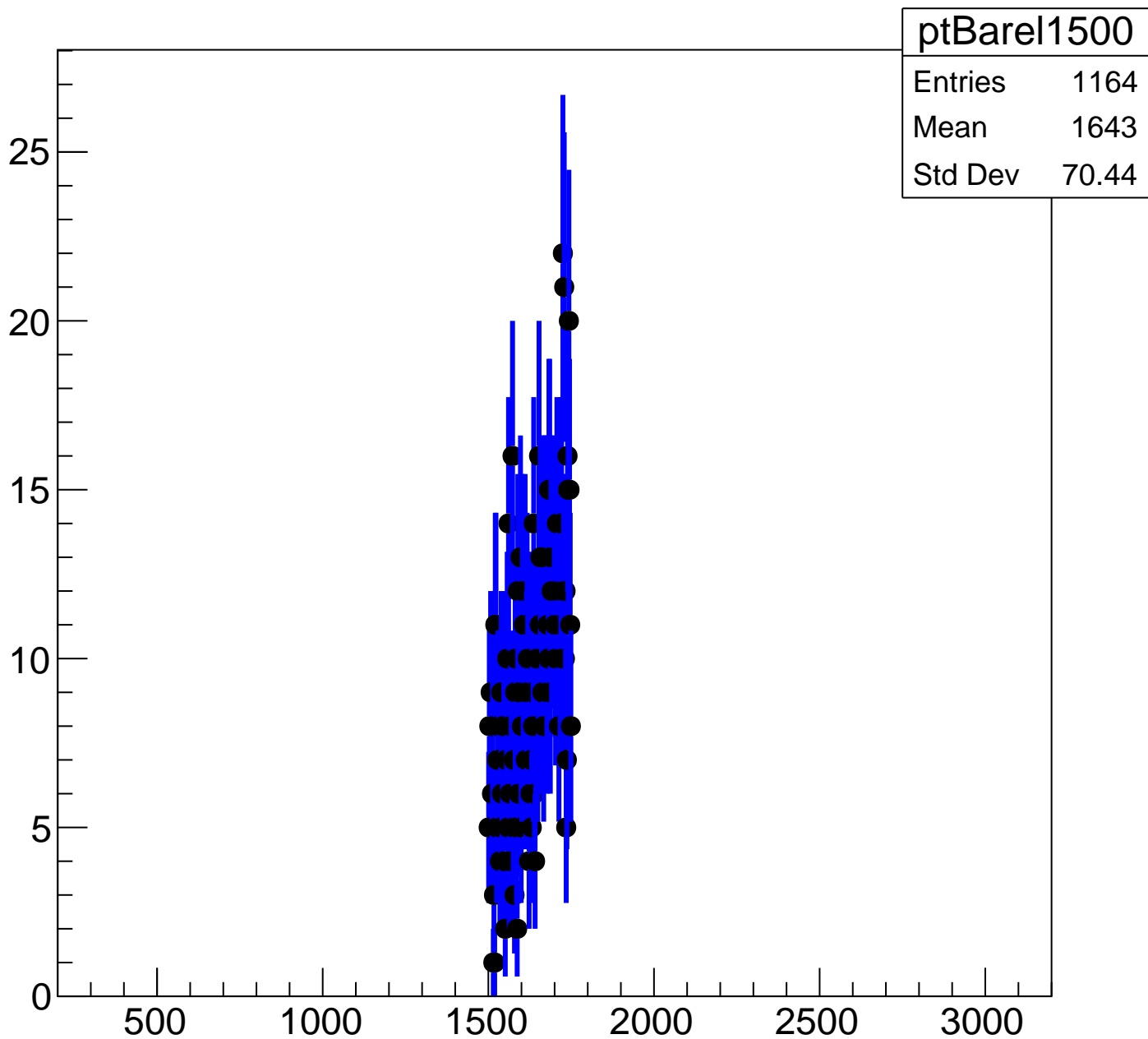


mass

recoEndcapMass1500	
Entries	52
Mean	94.14
Std Dev	33.03



mass



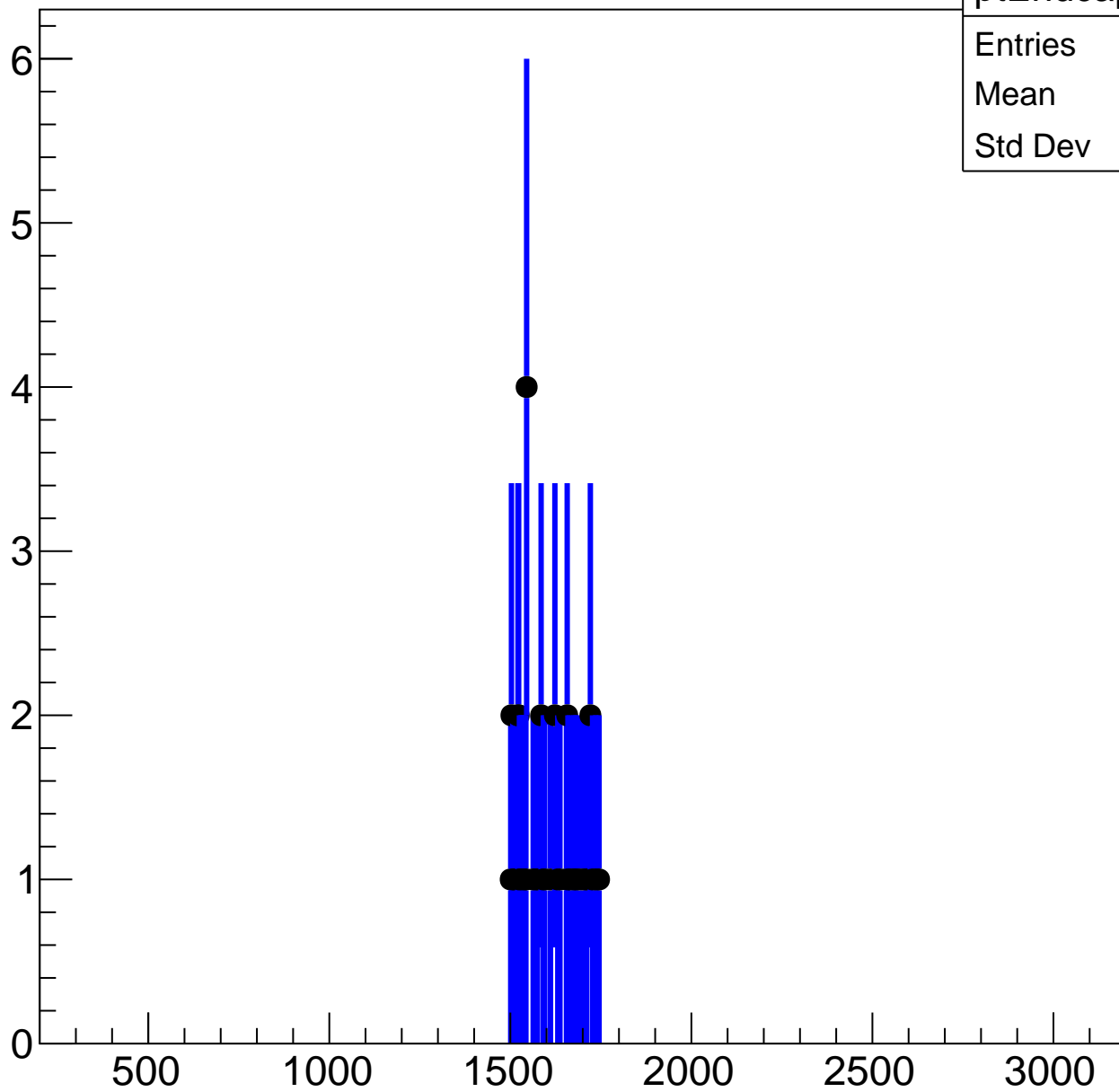
mass

ptEndcap1500

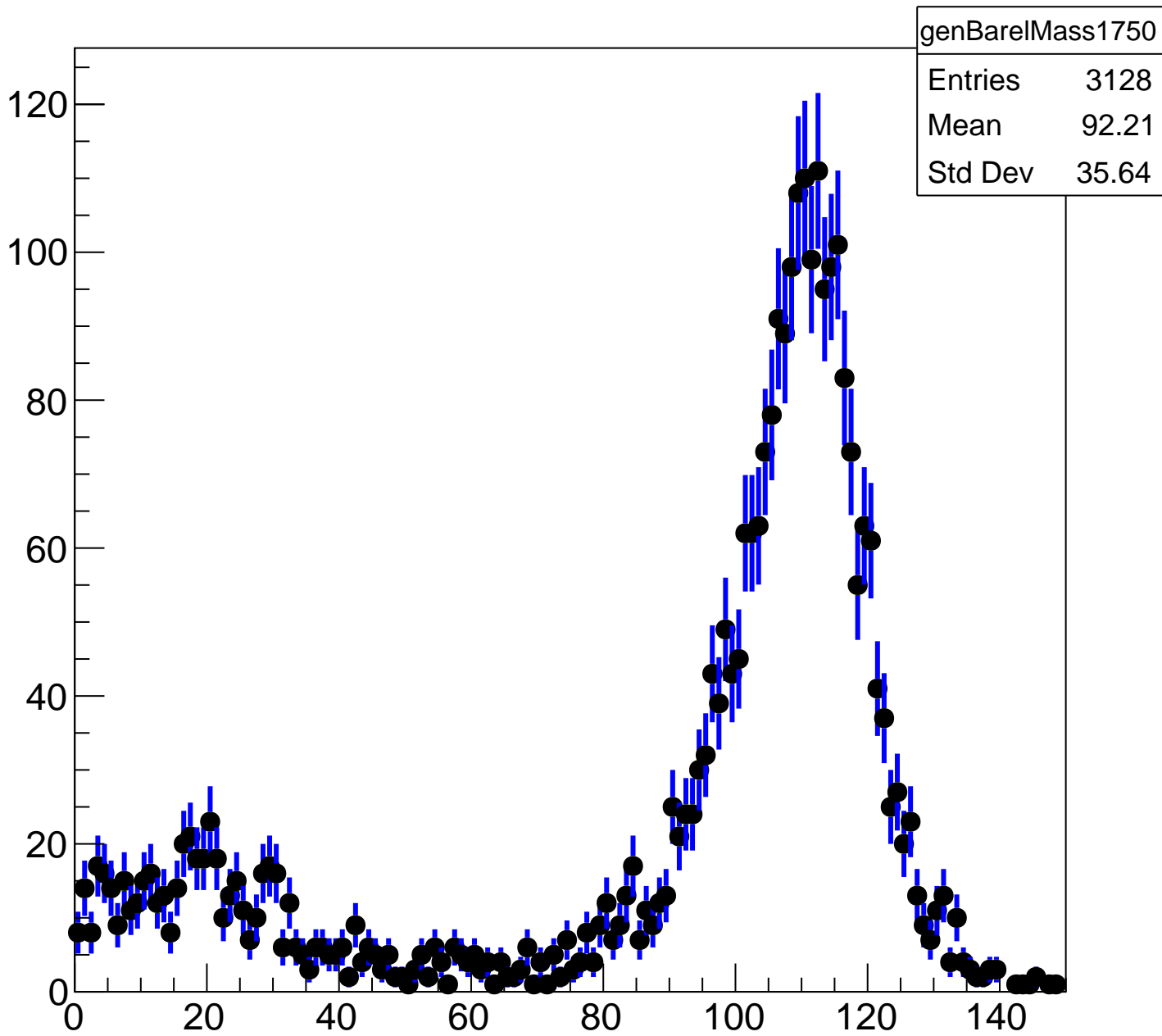
Entries 52

Mean 1603

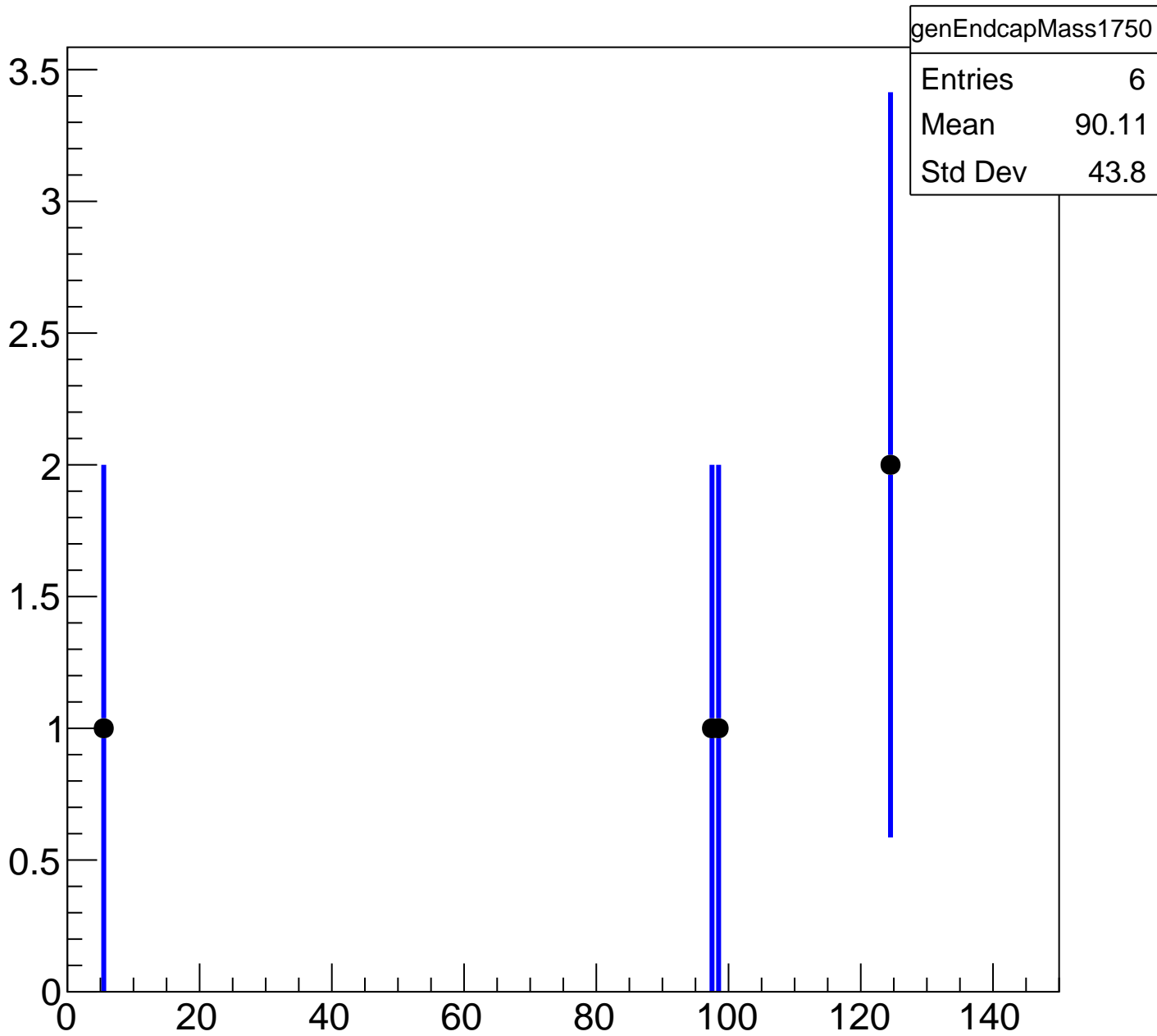
Std Dev 76.85



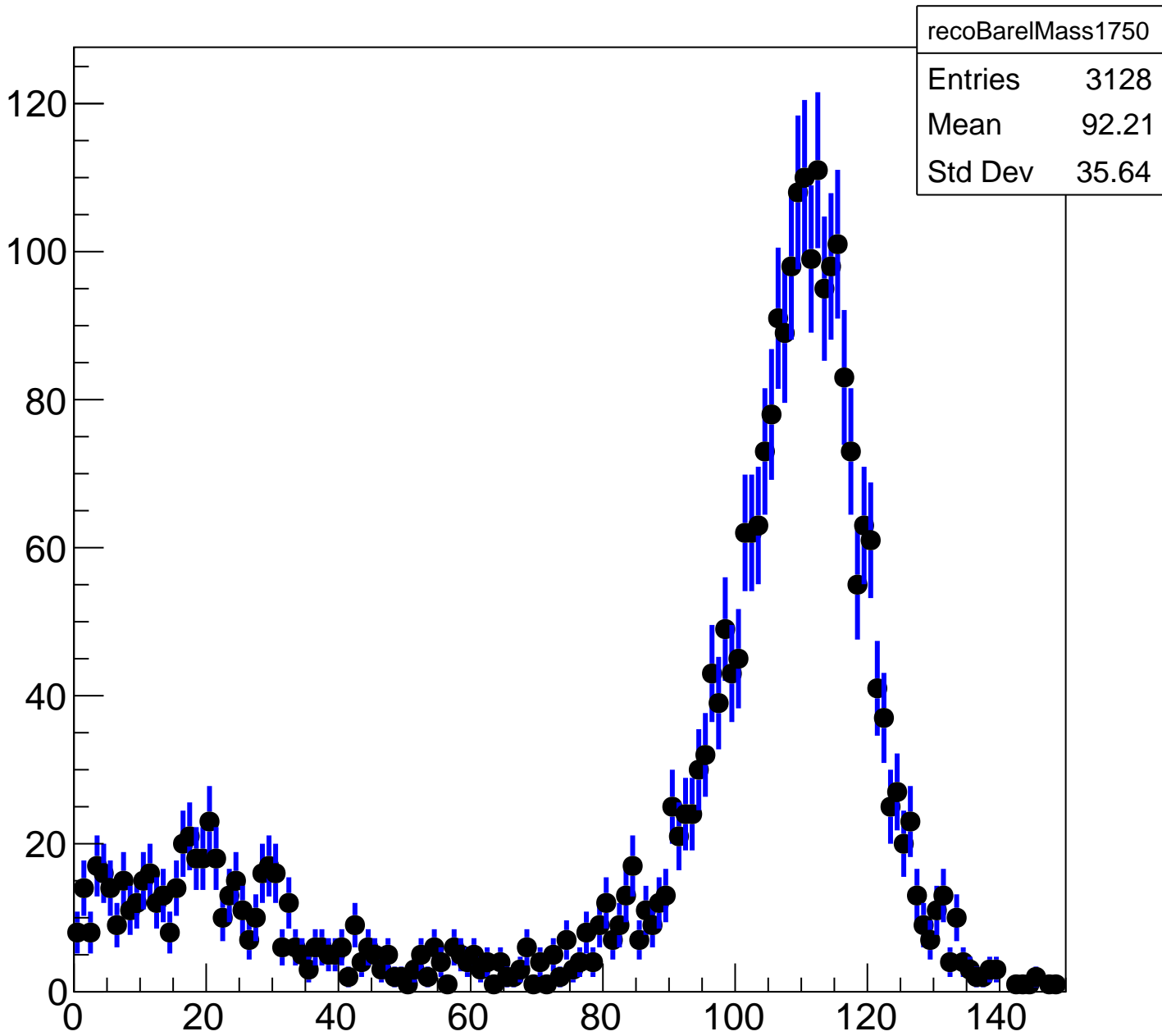
mass



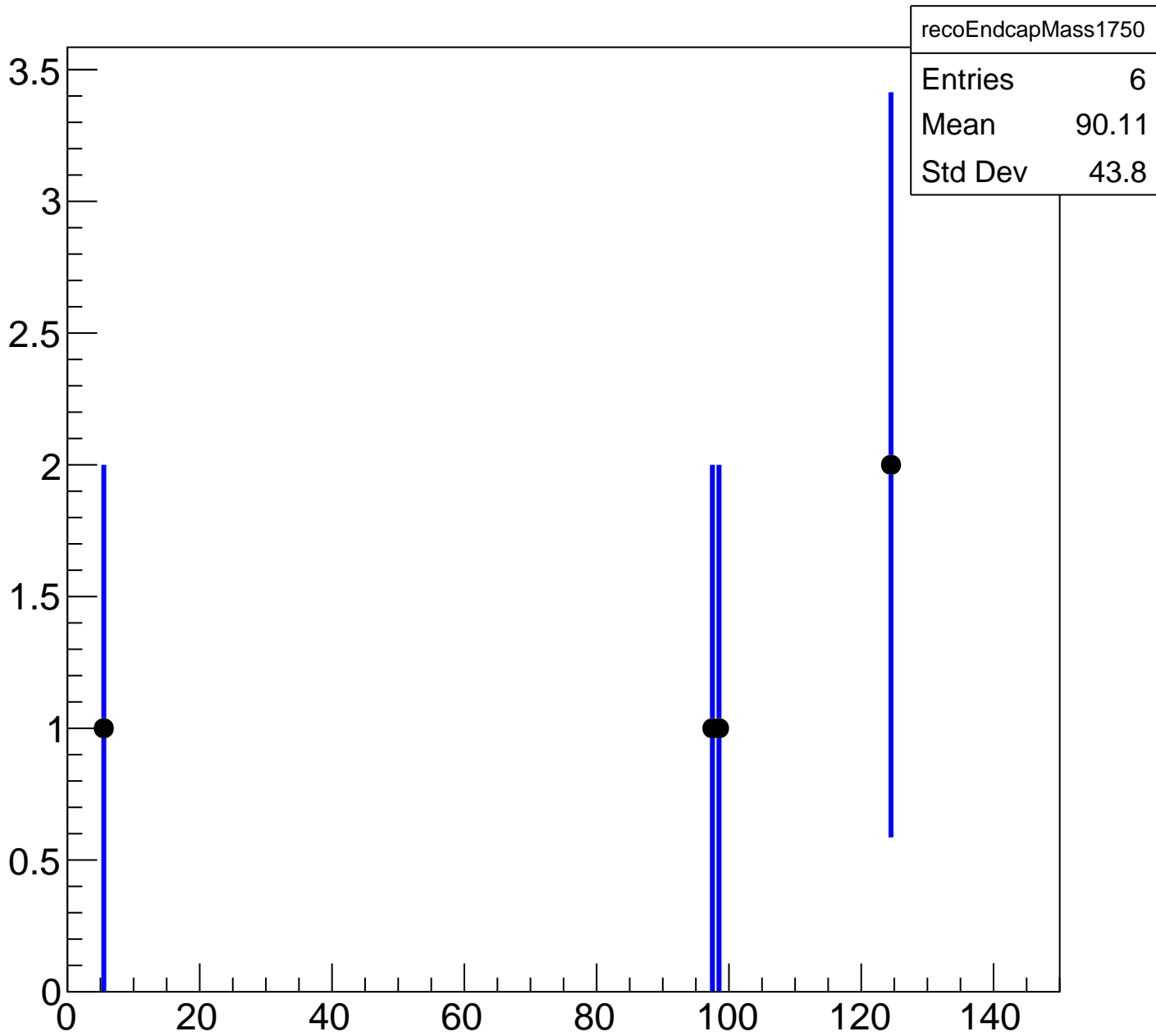
mass



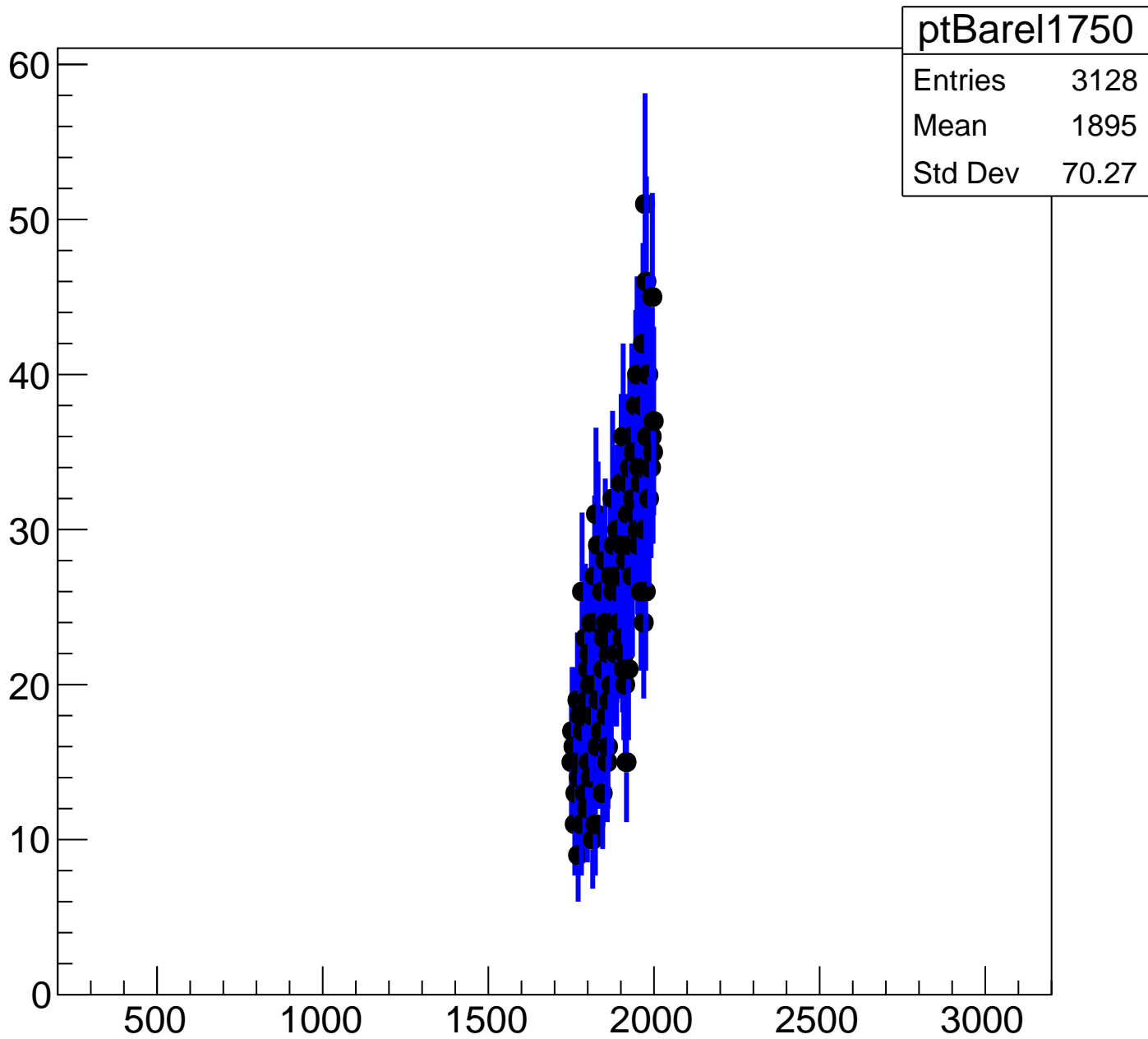
mass



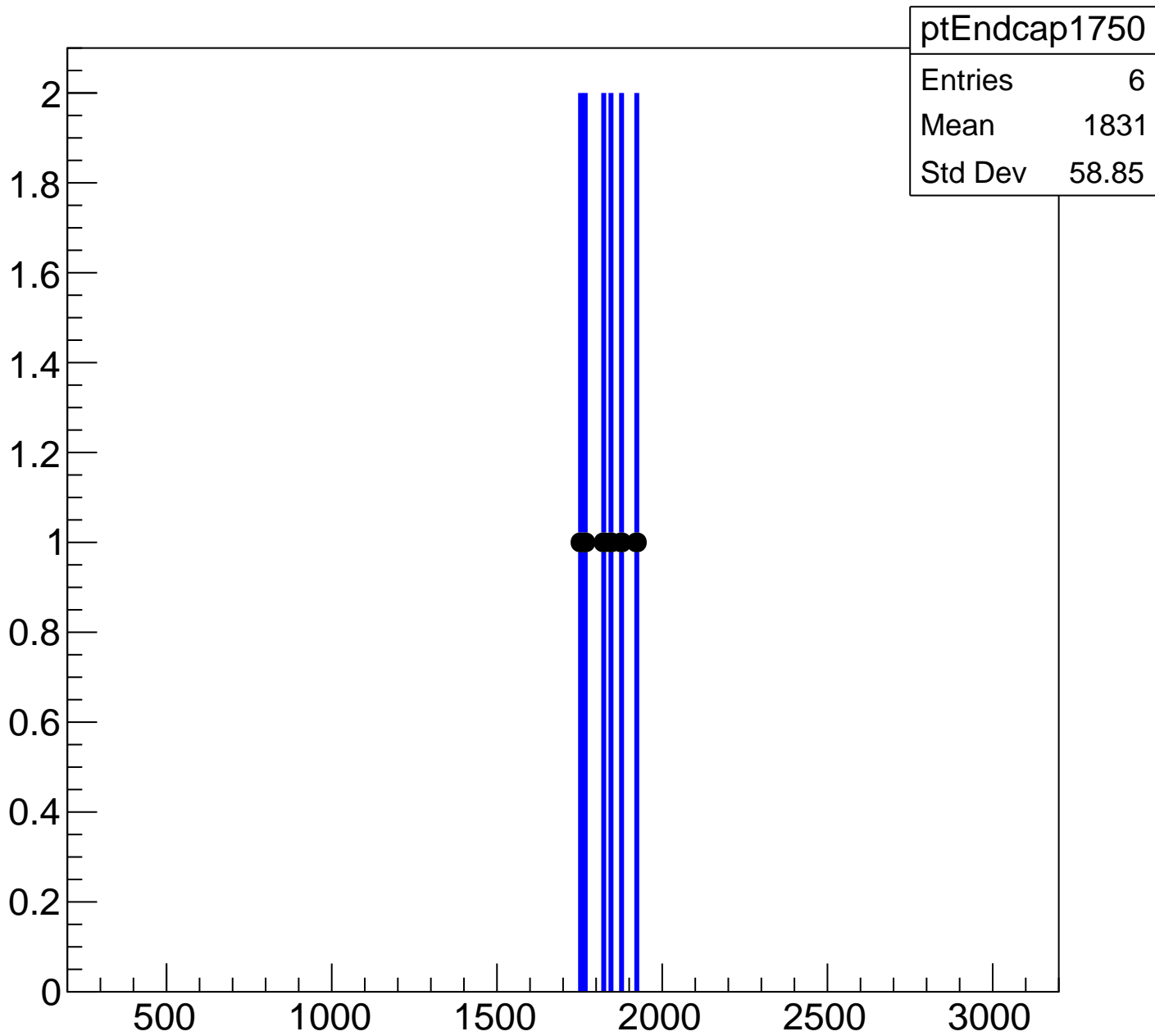
mass



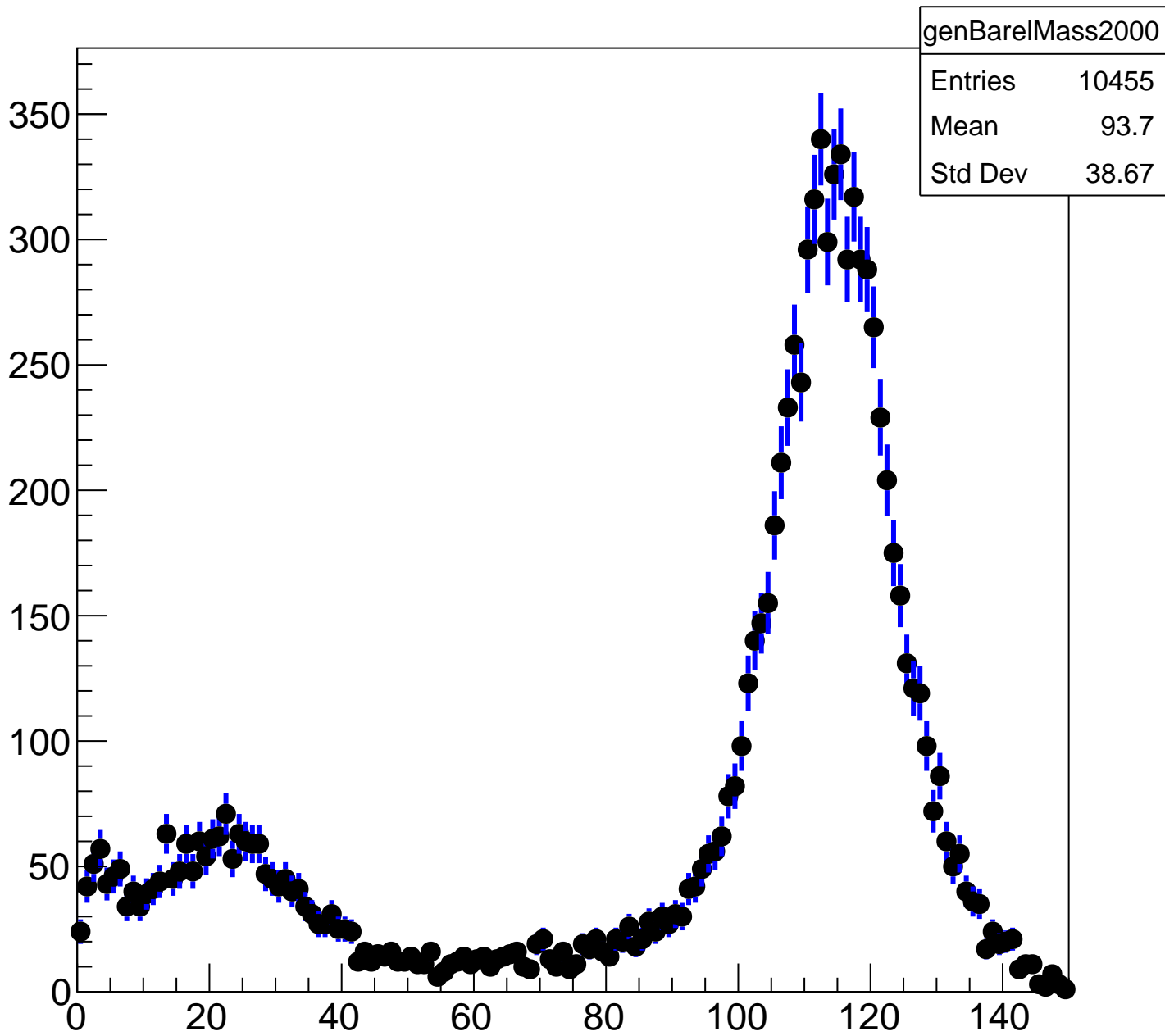
mass



mass

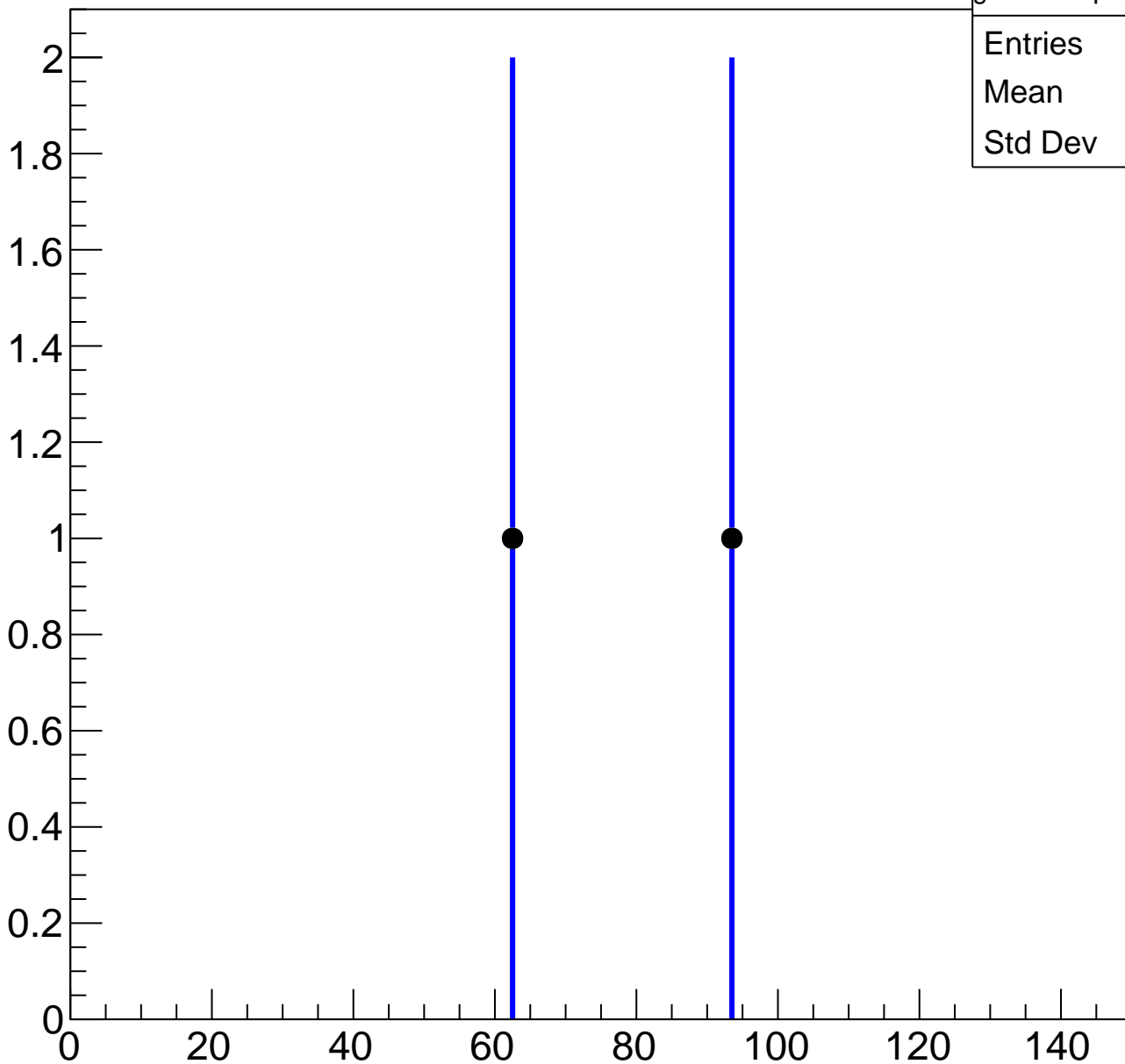


mass

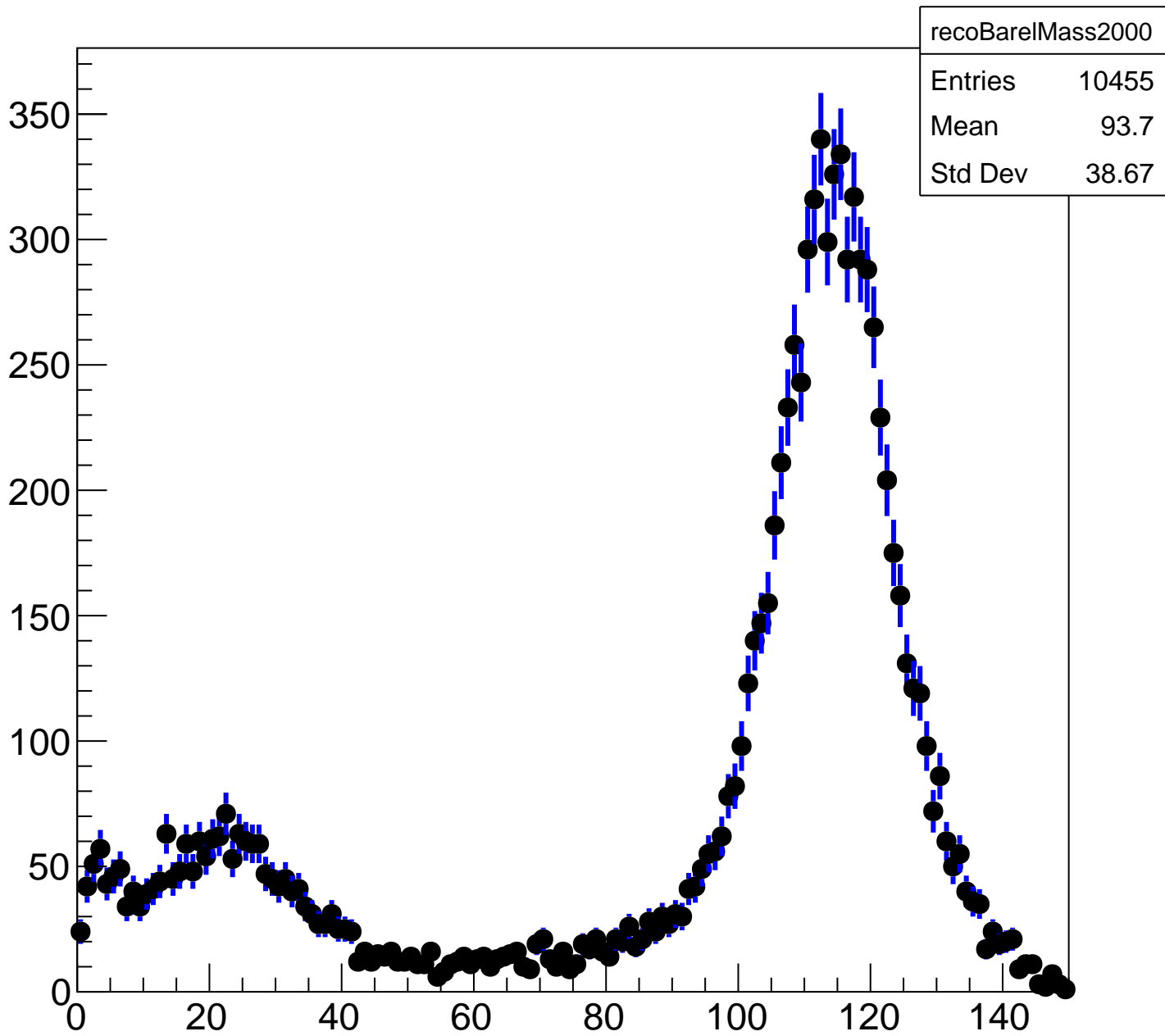


mass

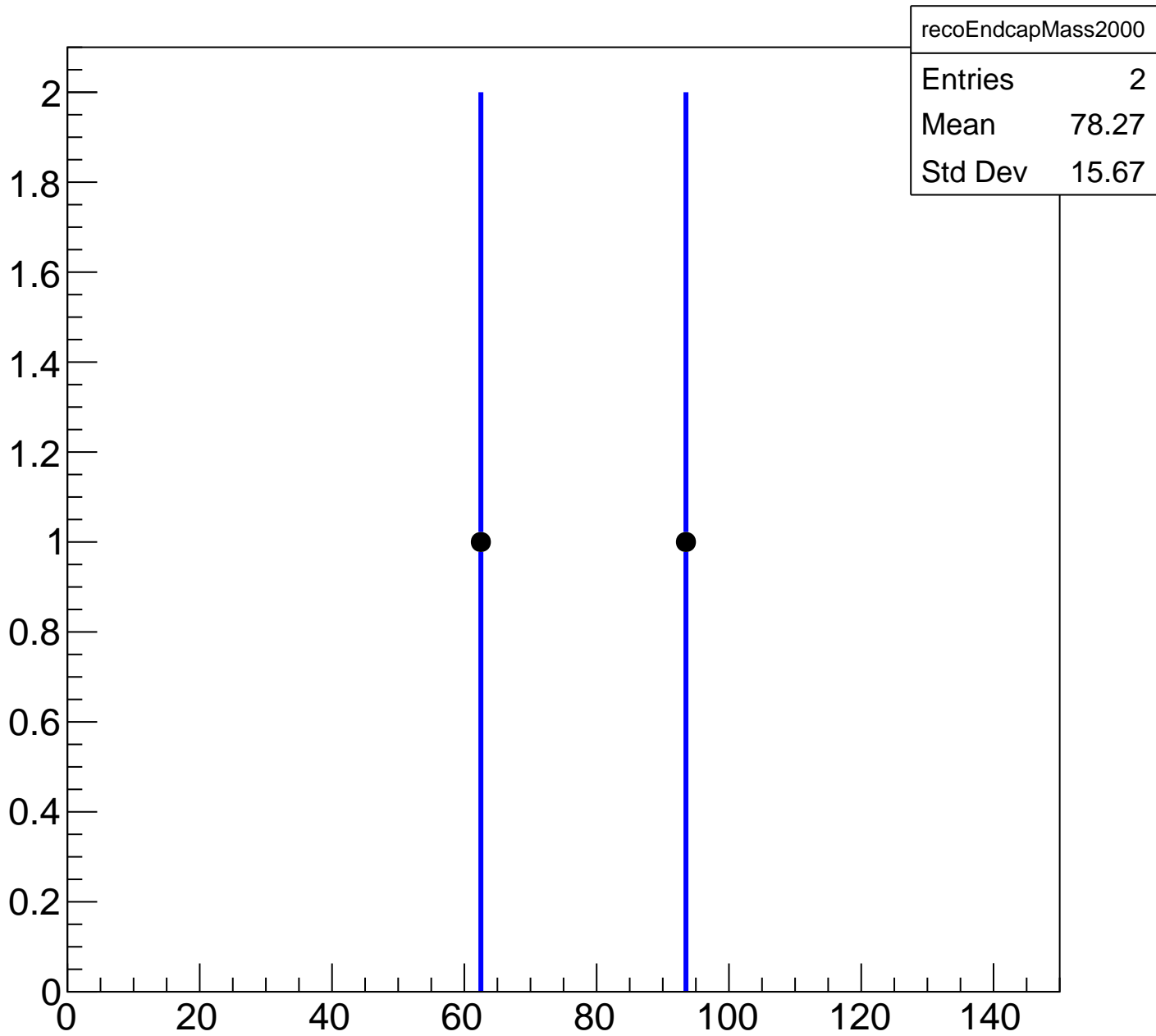
genEndcapMass2000	
Entries	2
Mean	78.27
Std Dev	15.67



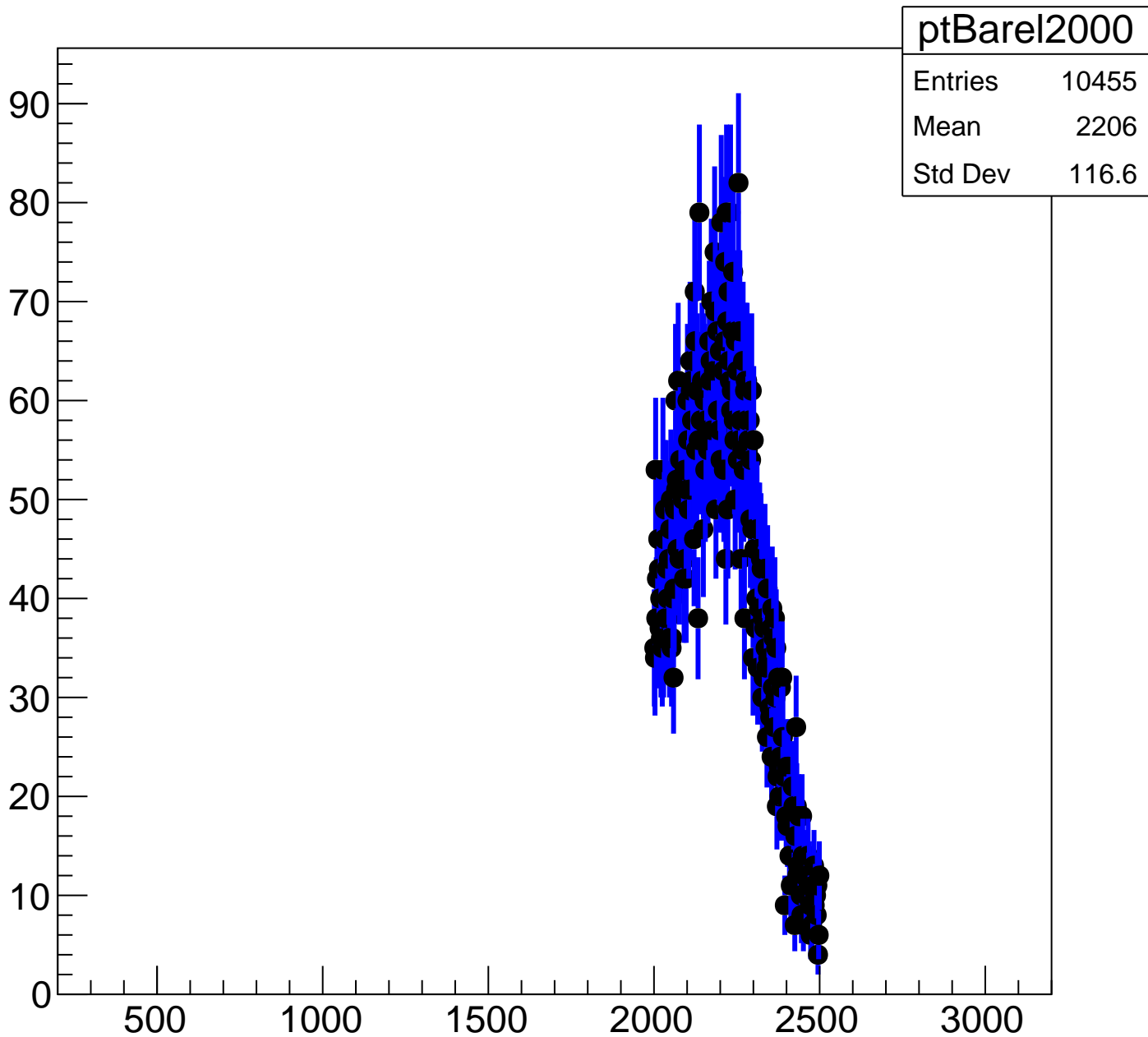
mass



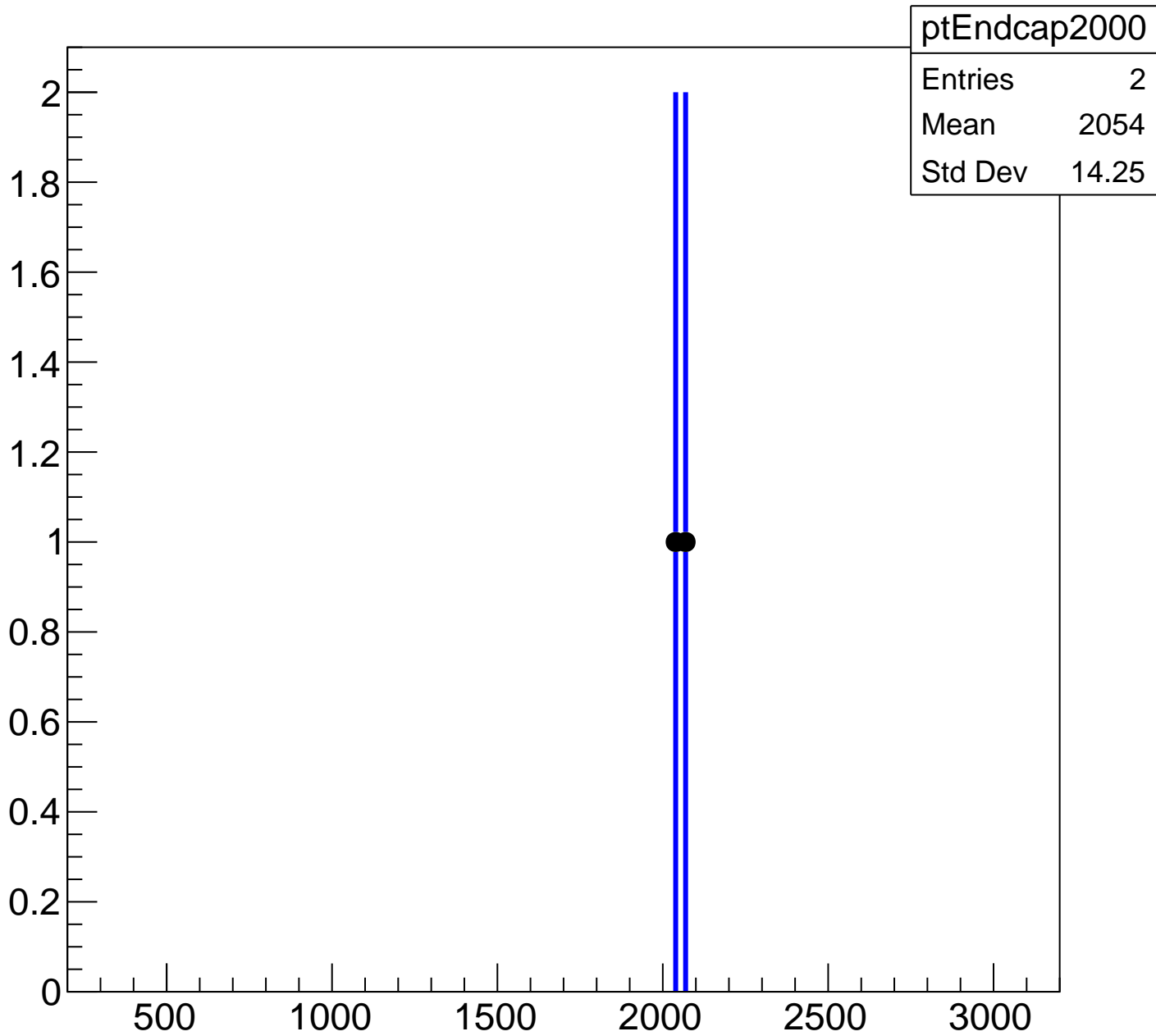
mass



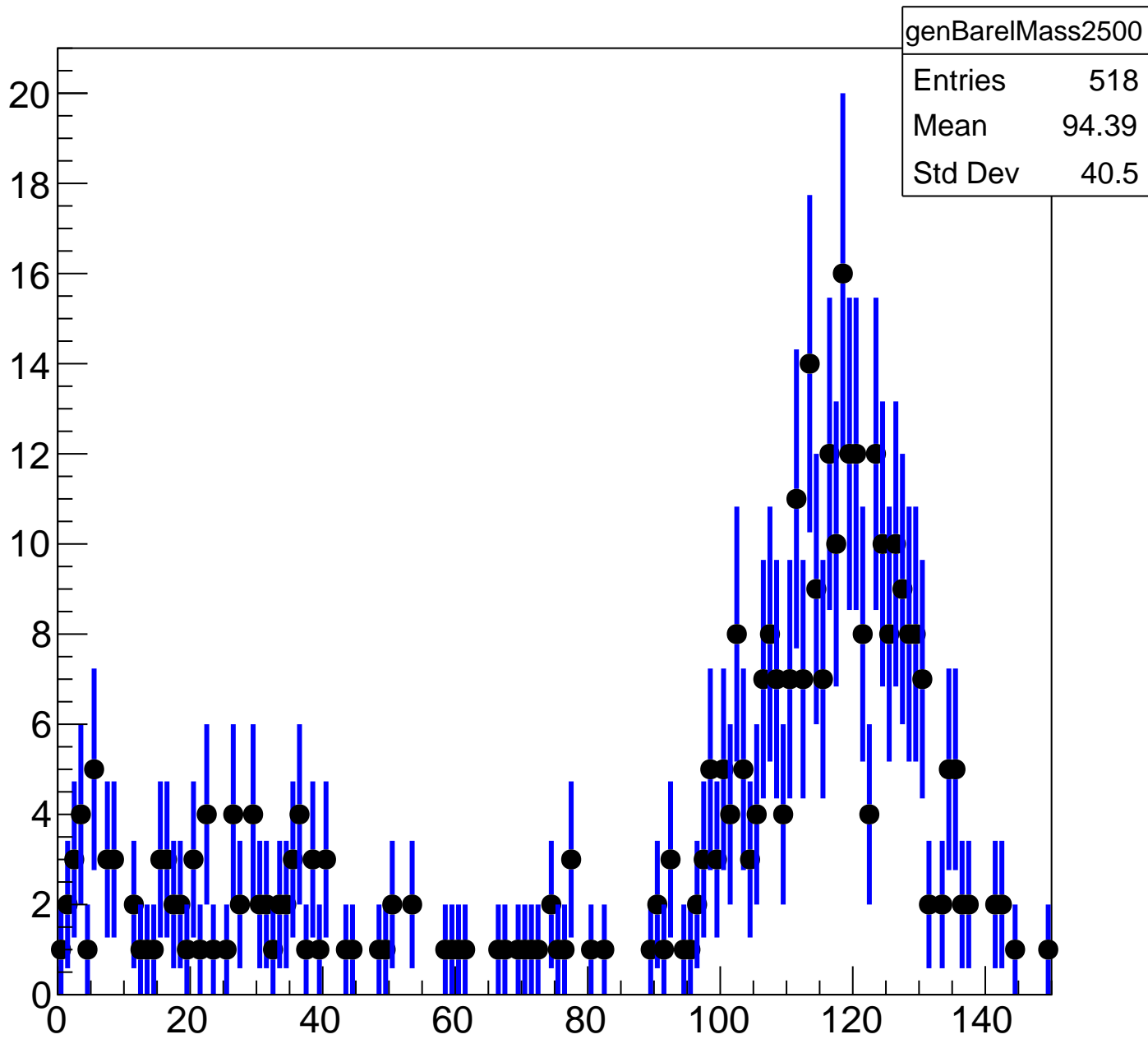
mass



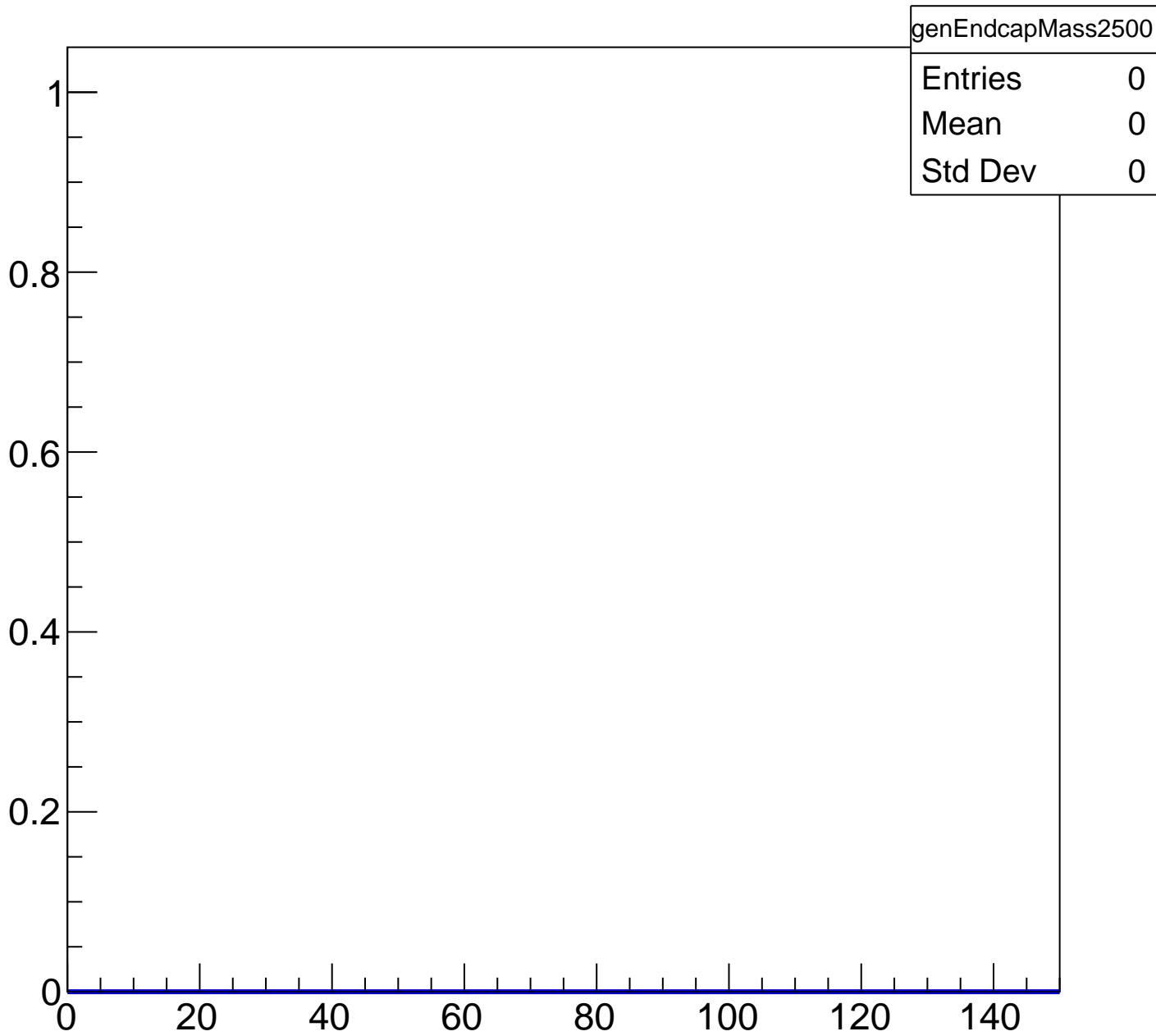
mass



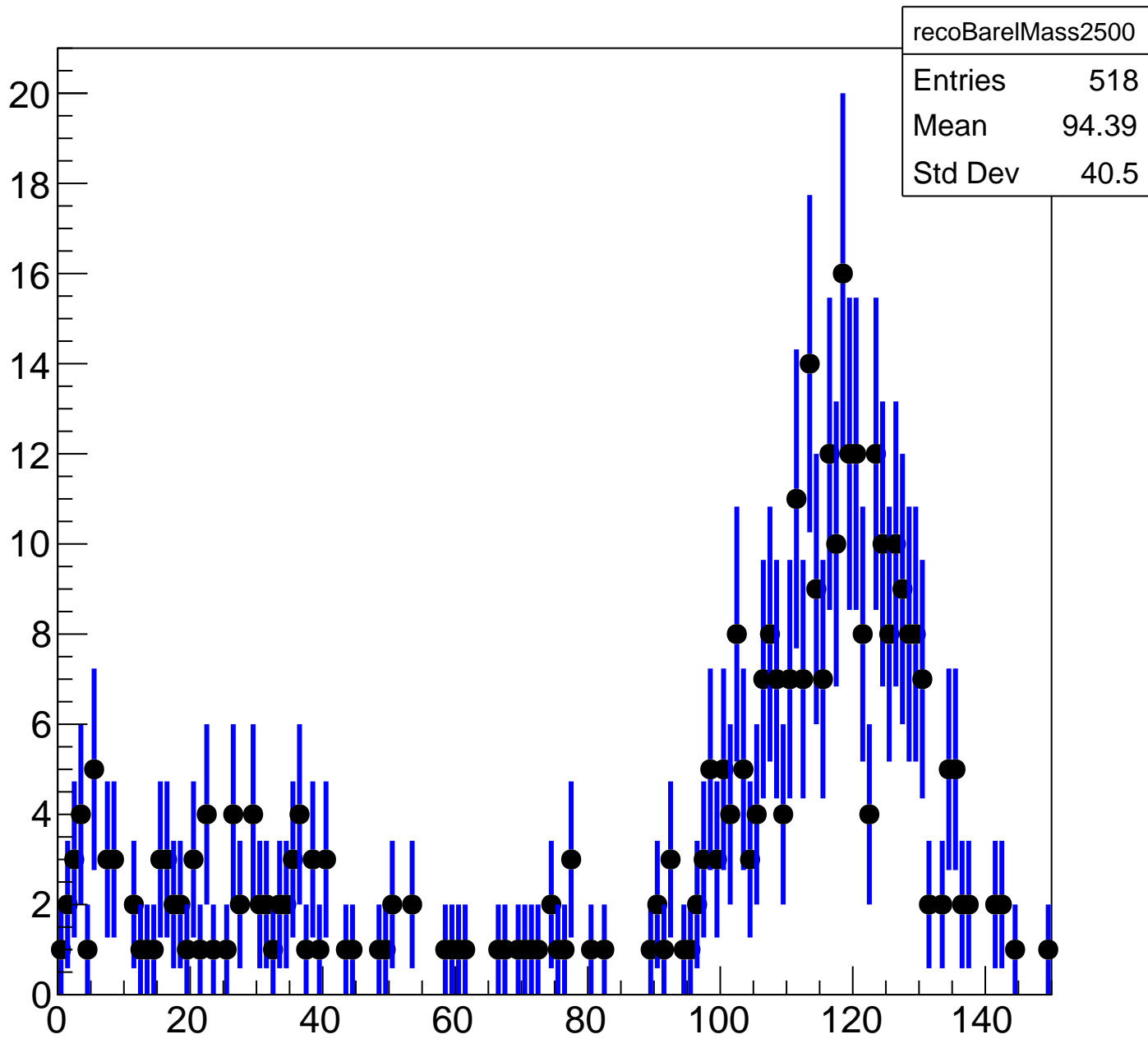
mass



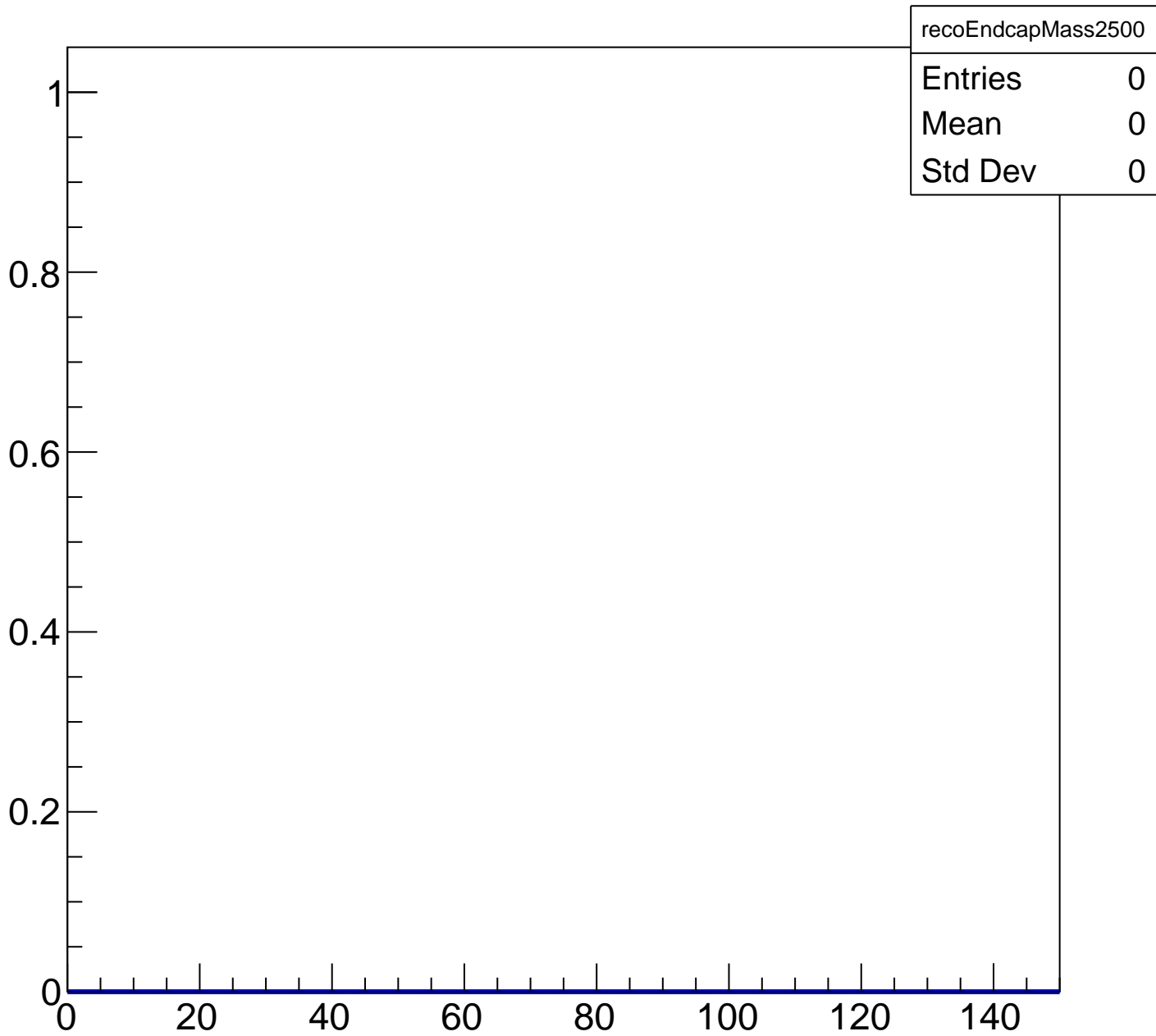
mass



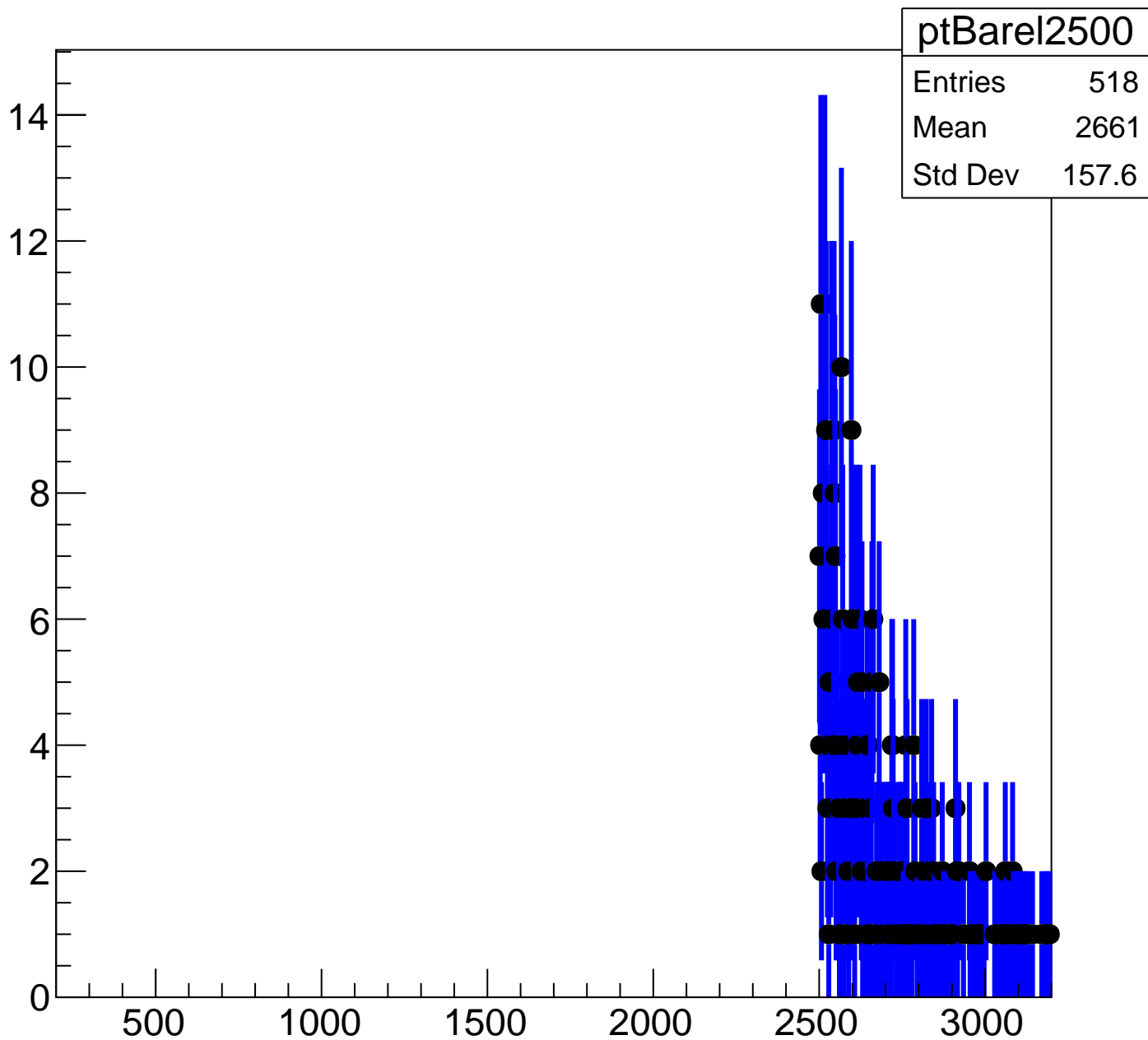
mass



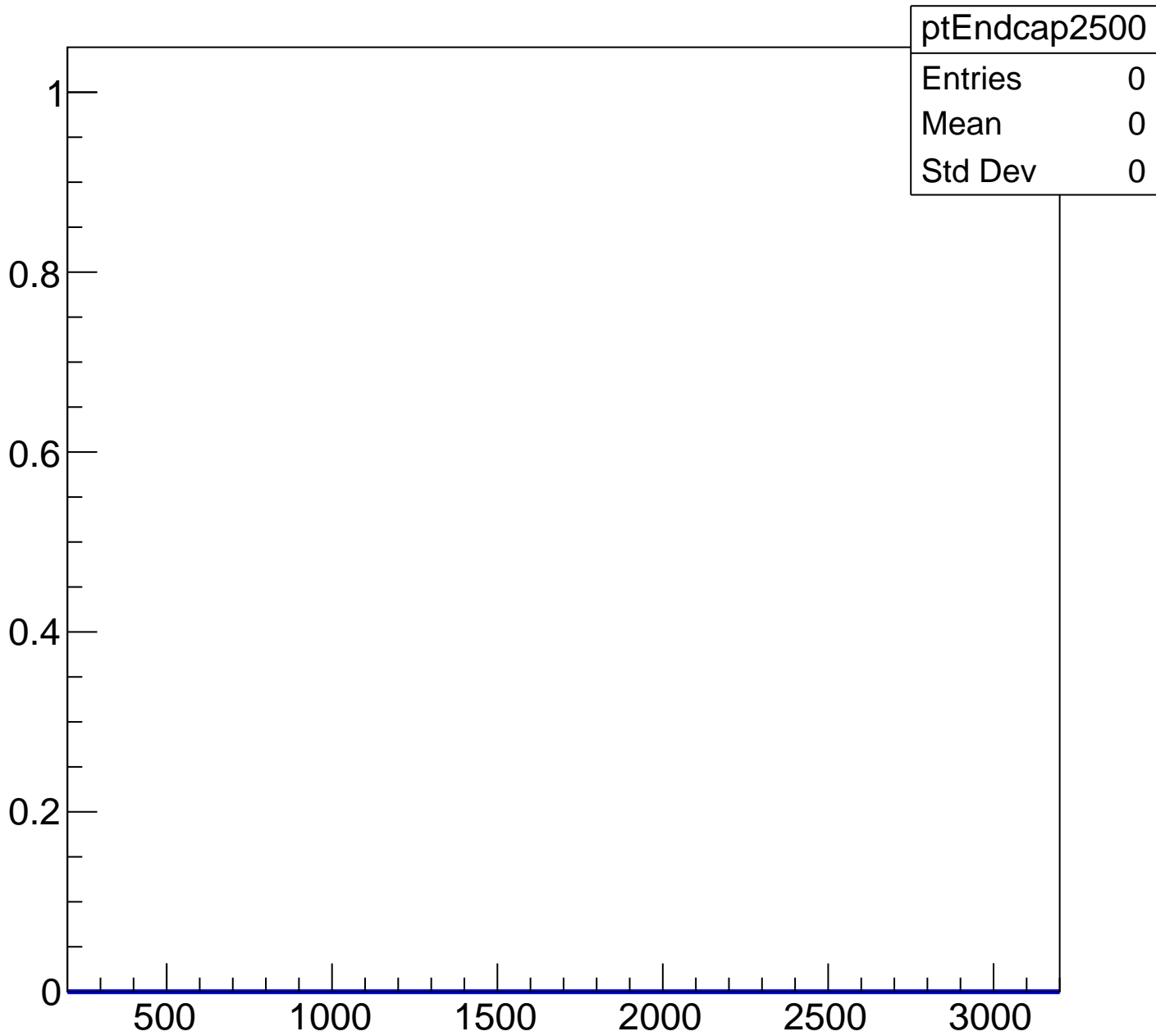
mass



mass



mass



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