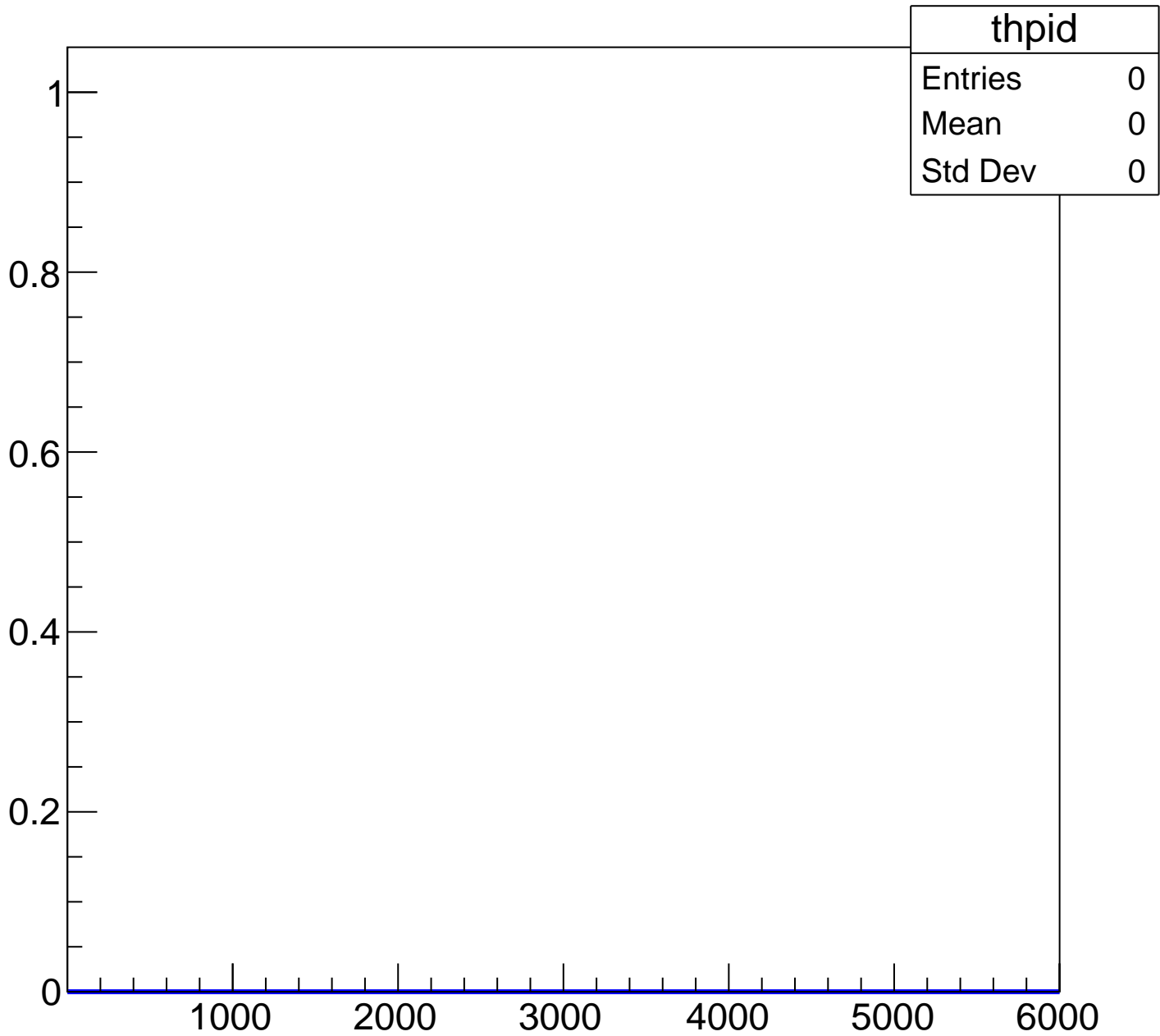
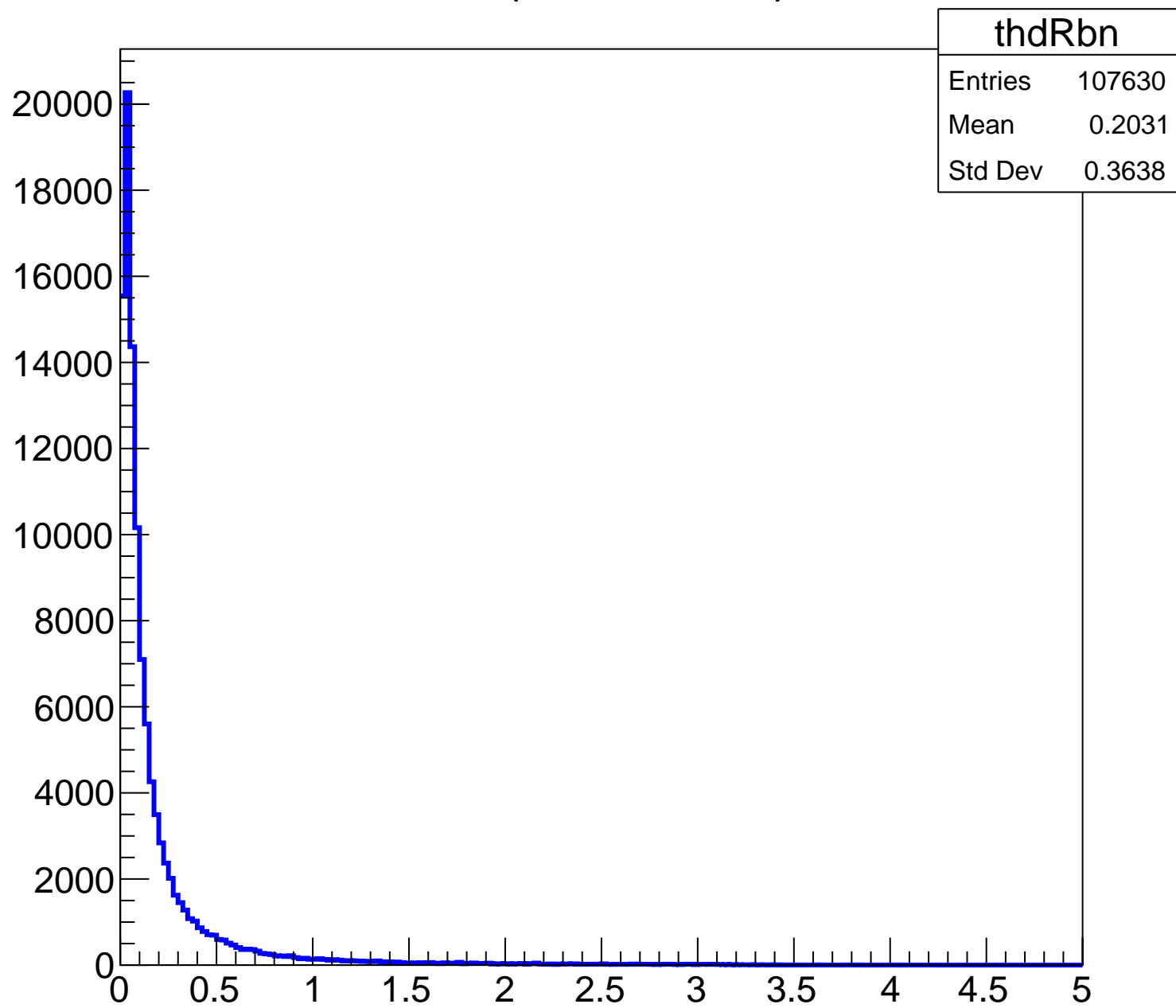


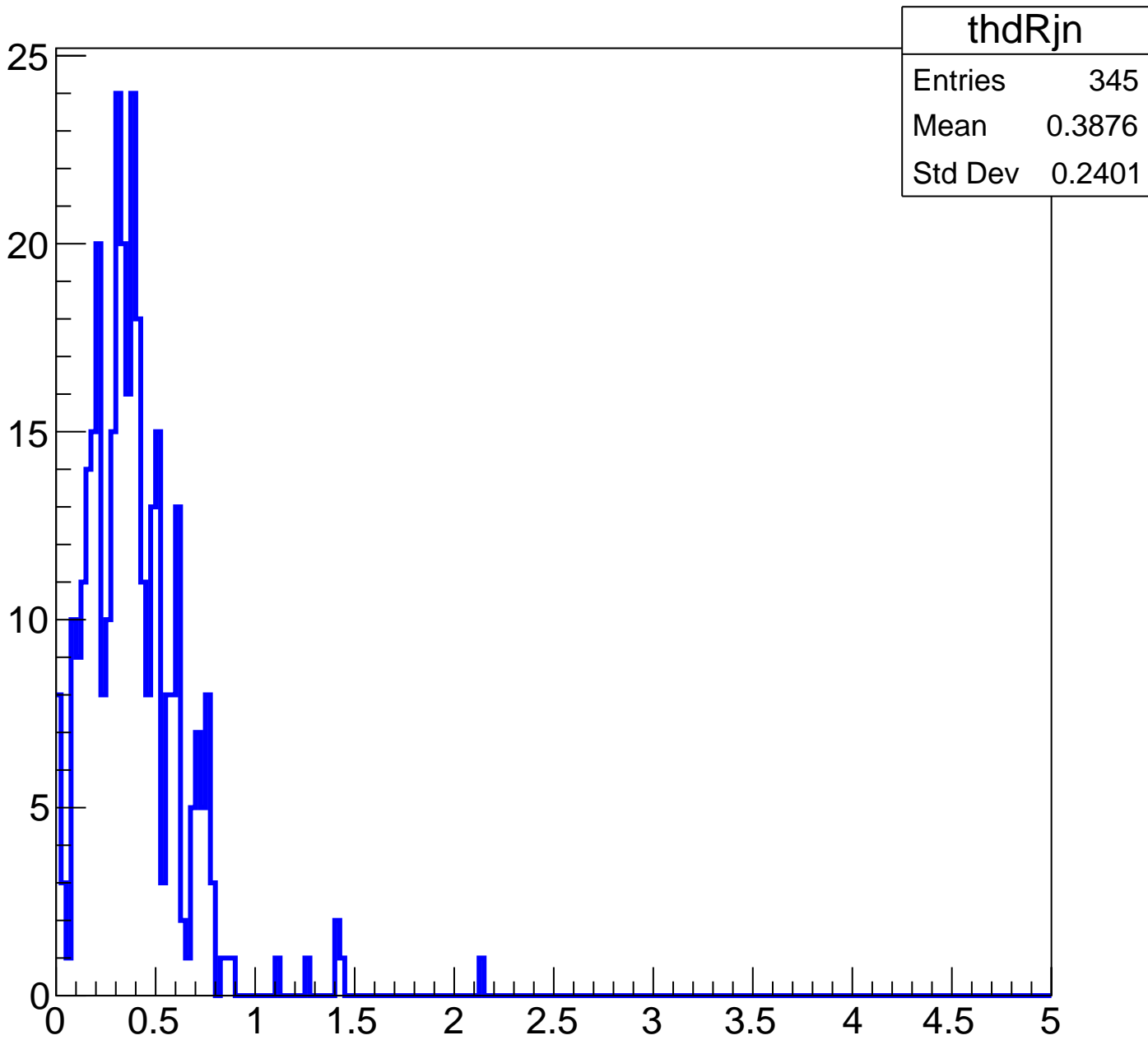
abs(PID)



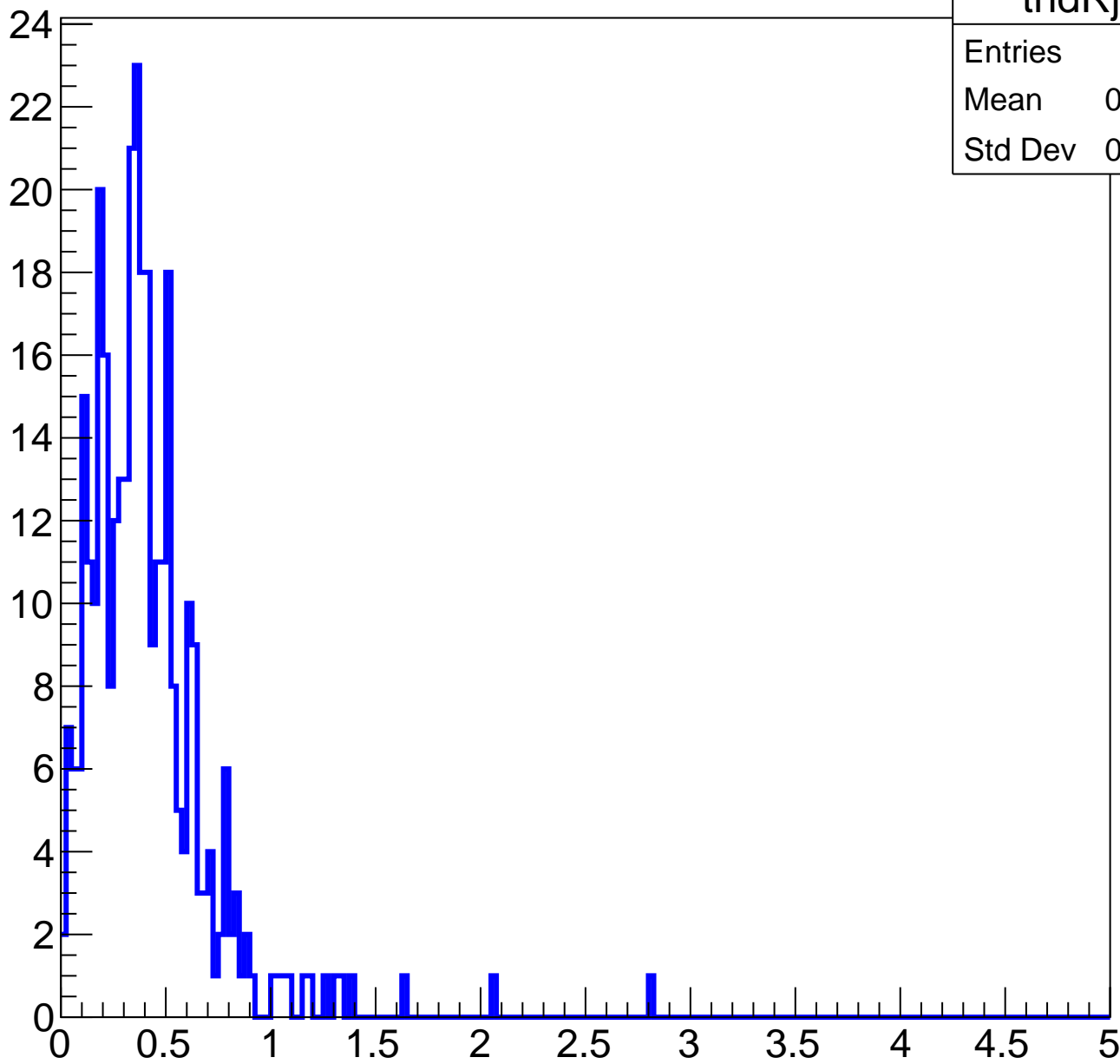
$\Delta R$  (b-hadron,v)



# $\Delta R$ (AK8 jet,b-hadron)



$\Delta R$  (AK8 jet,v)



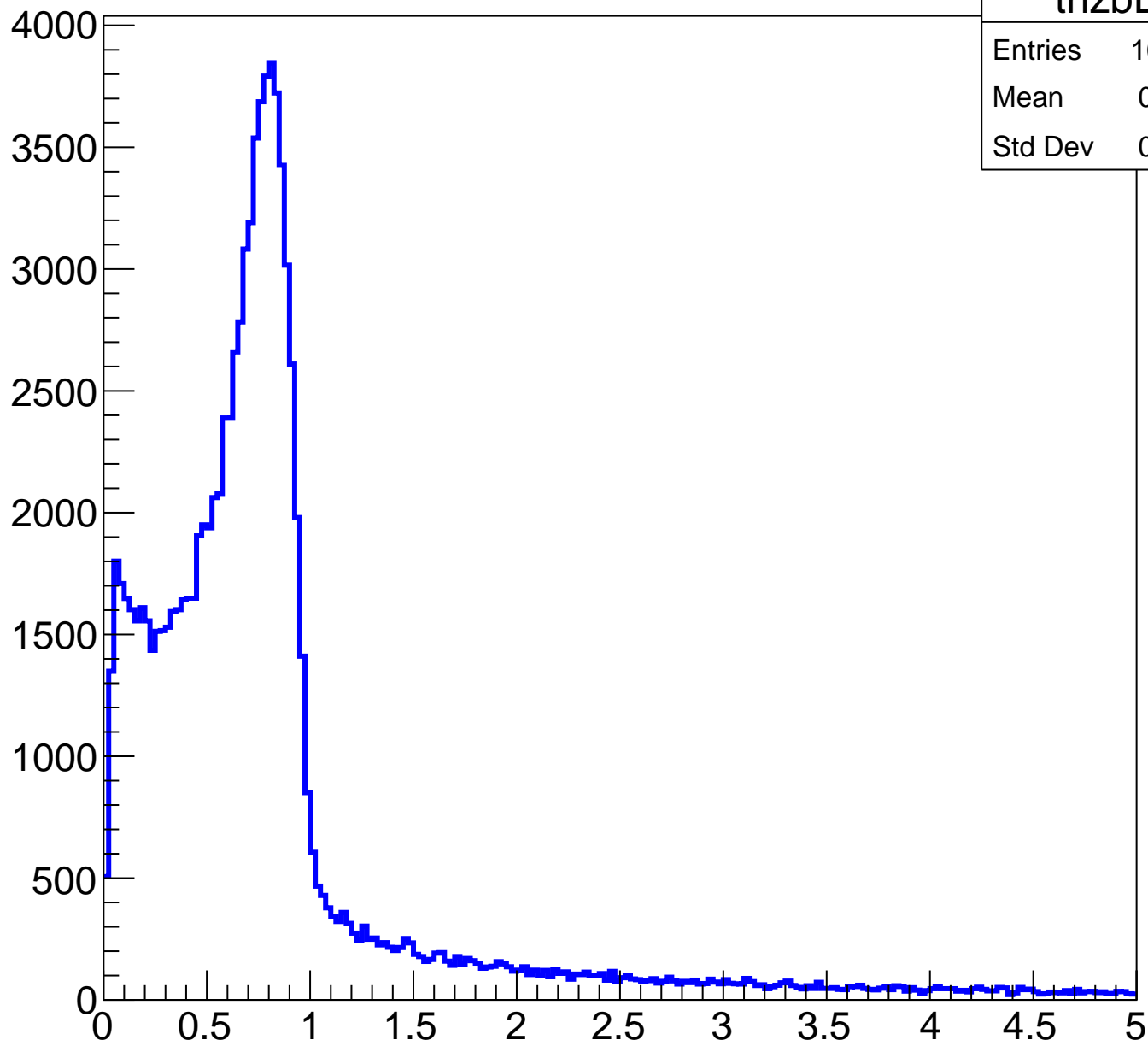
thdRjn

Entries 345

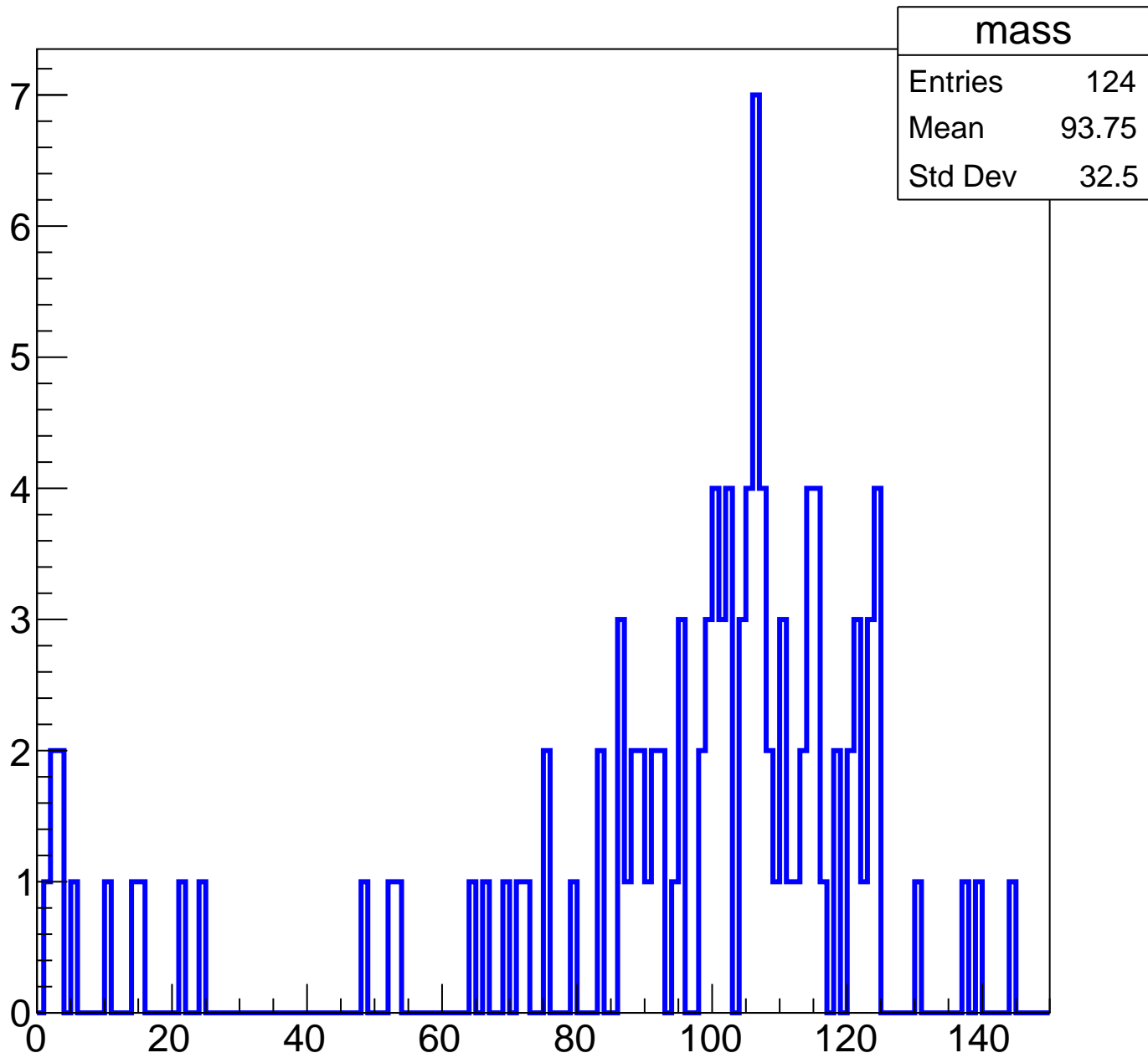
Mean 0.4077

Std Dev 0.2923

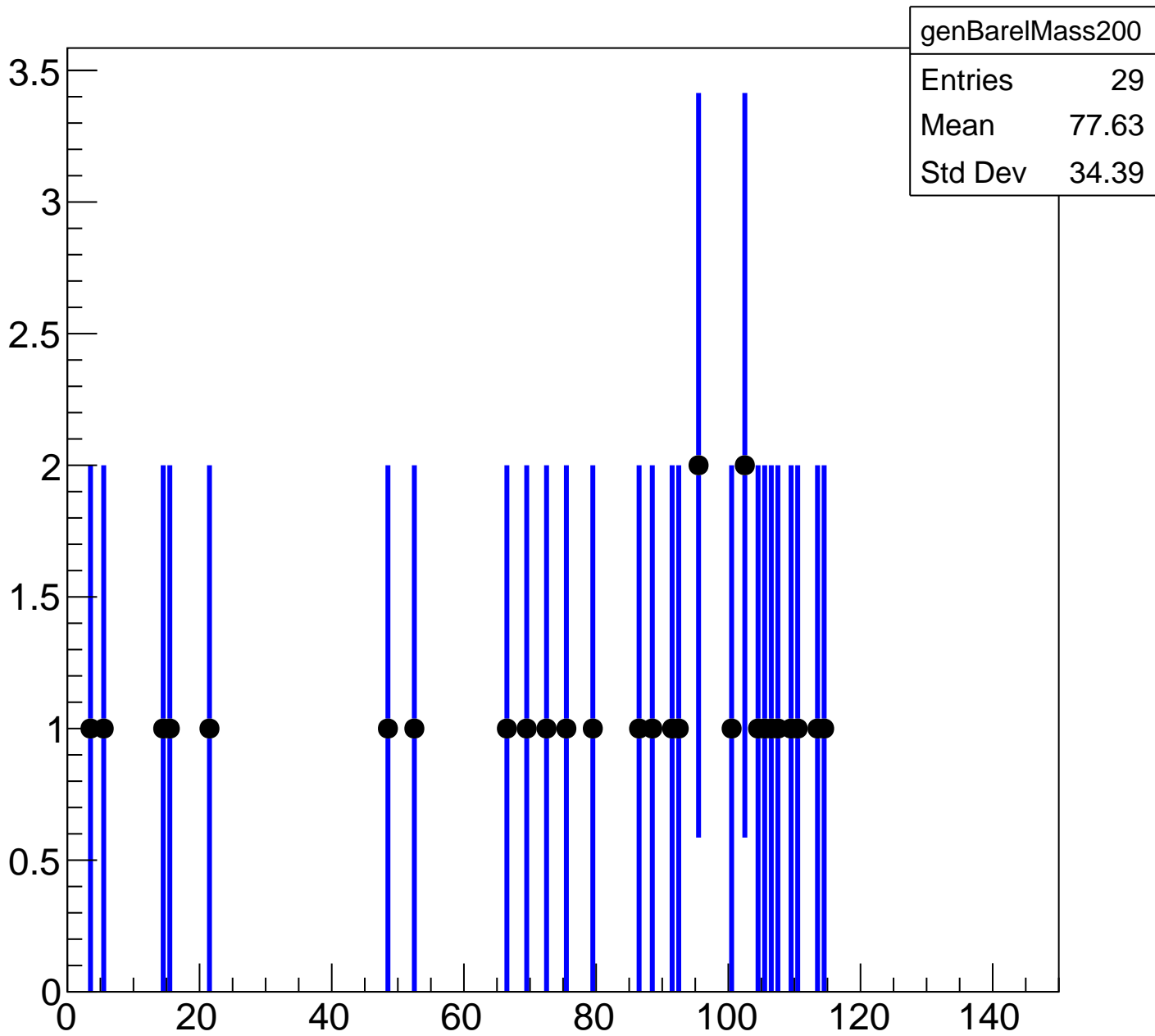
$$z = p_T(B)/p_T(b)$$



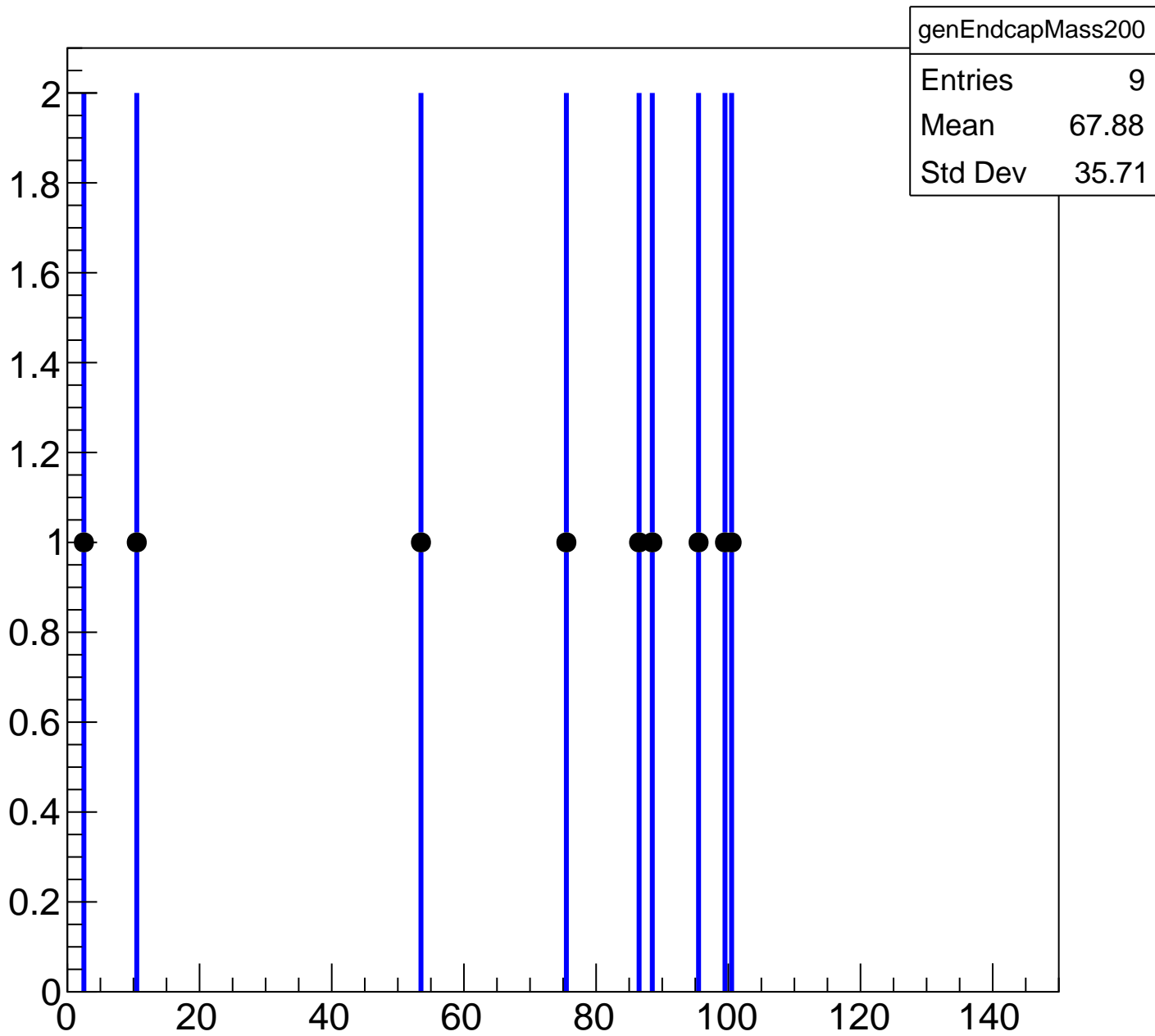
# mass



# mass

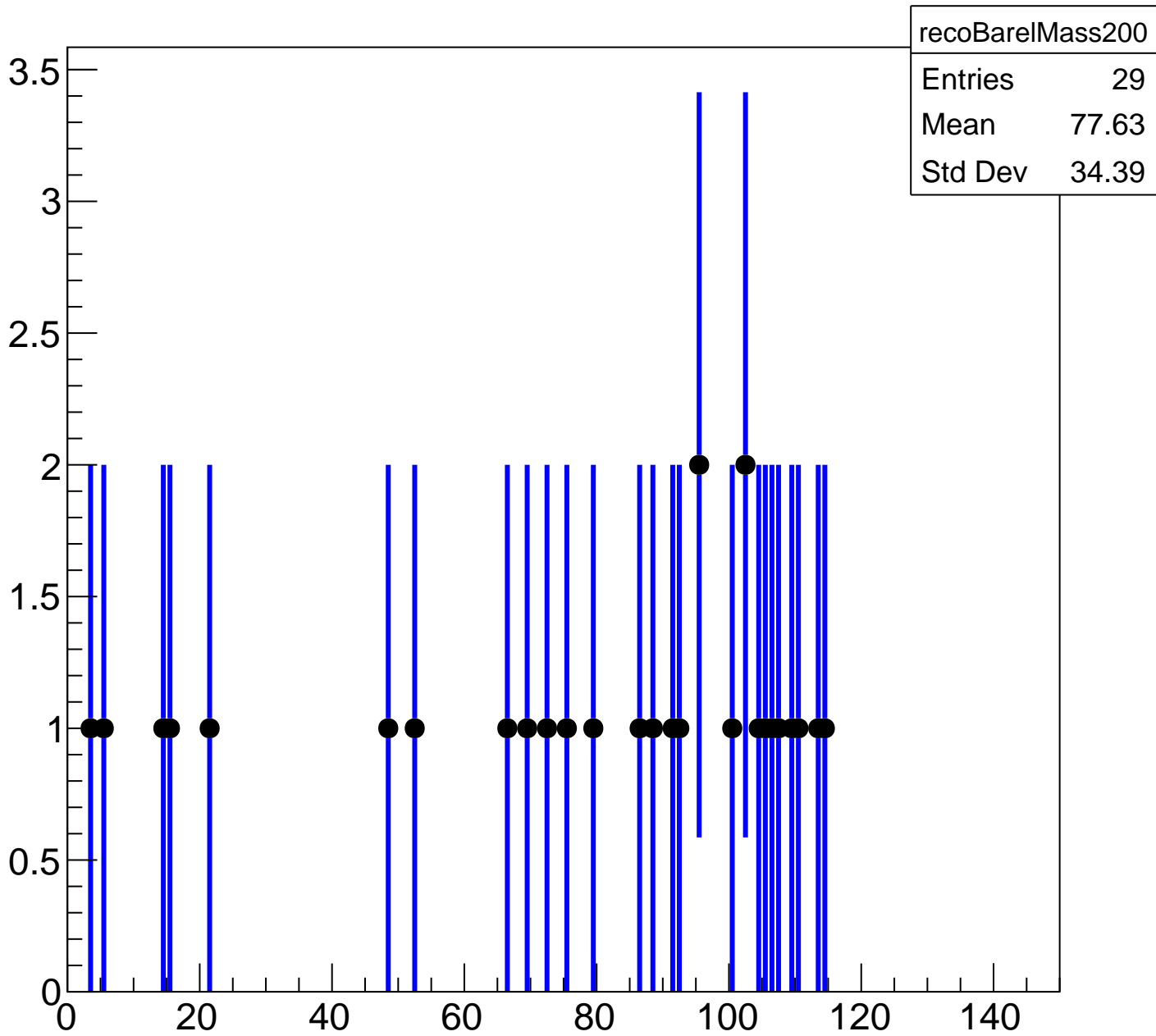


# mass

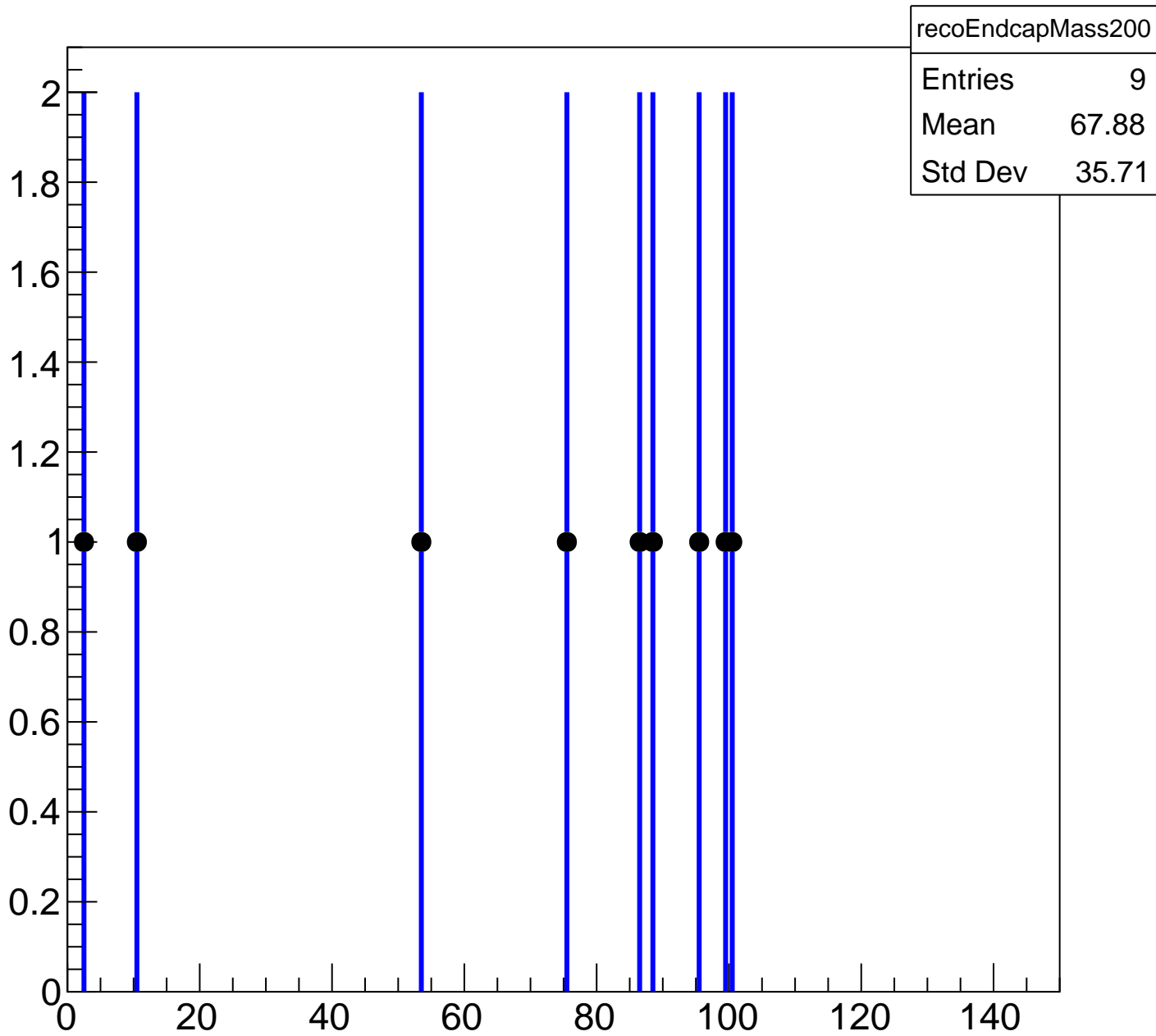




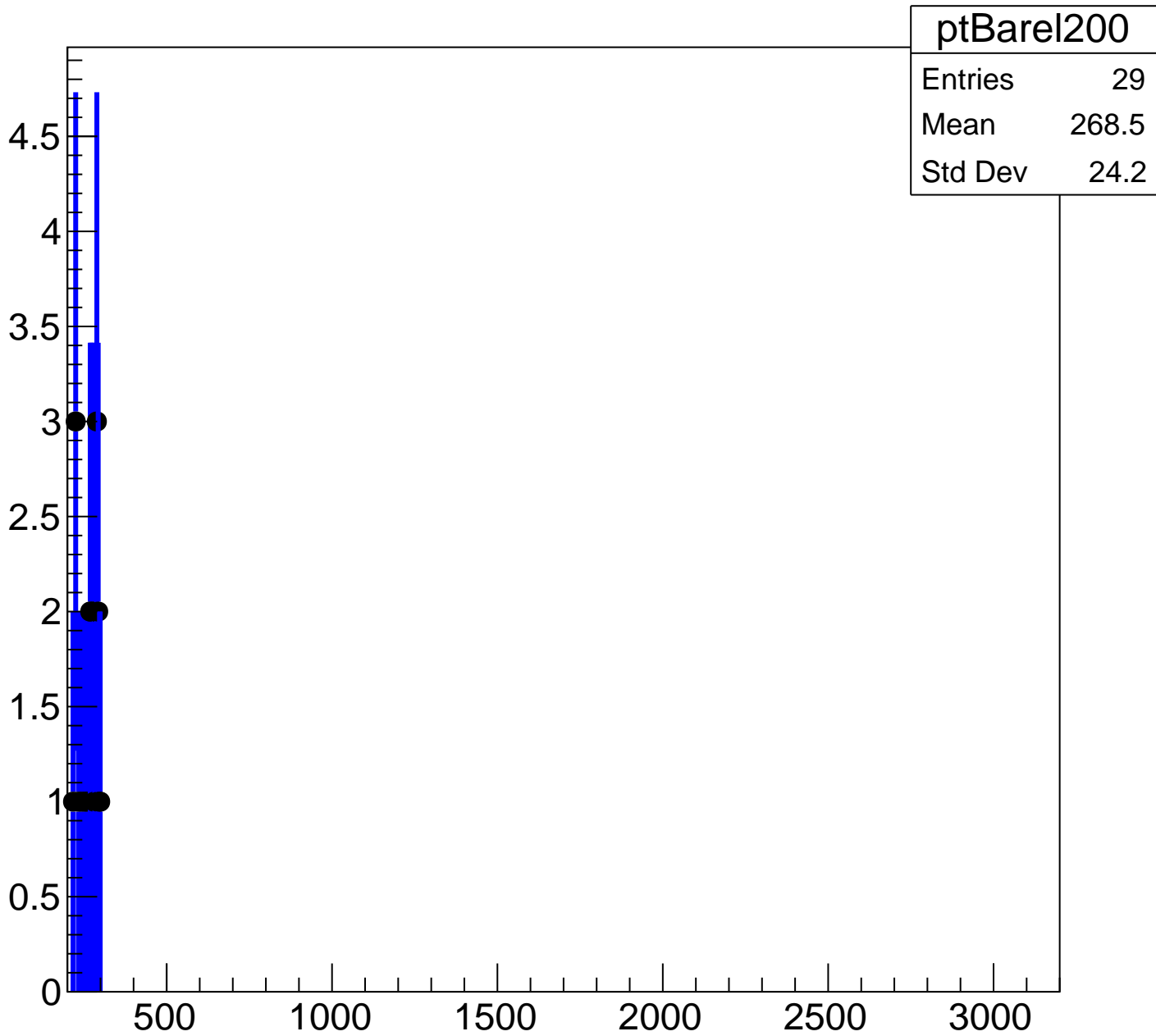
# mass



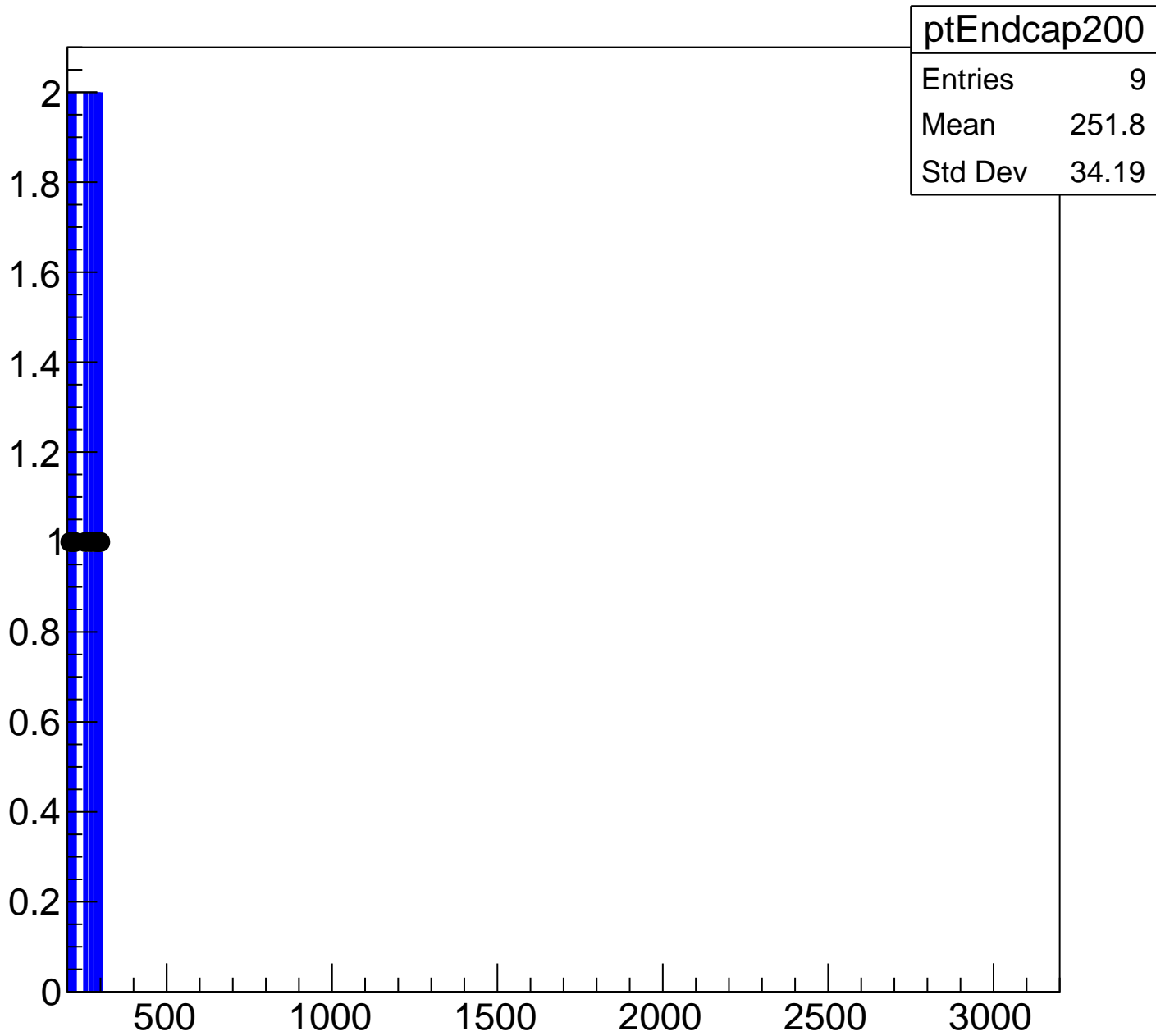
mass



mass



mass



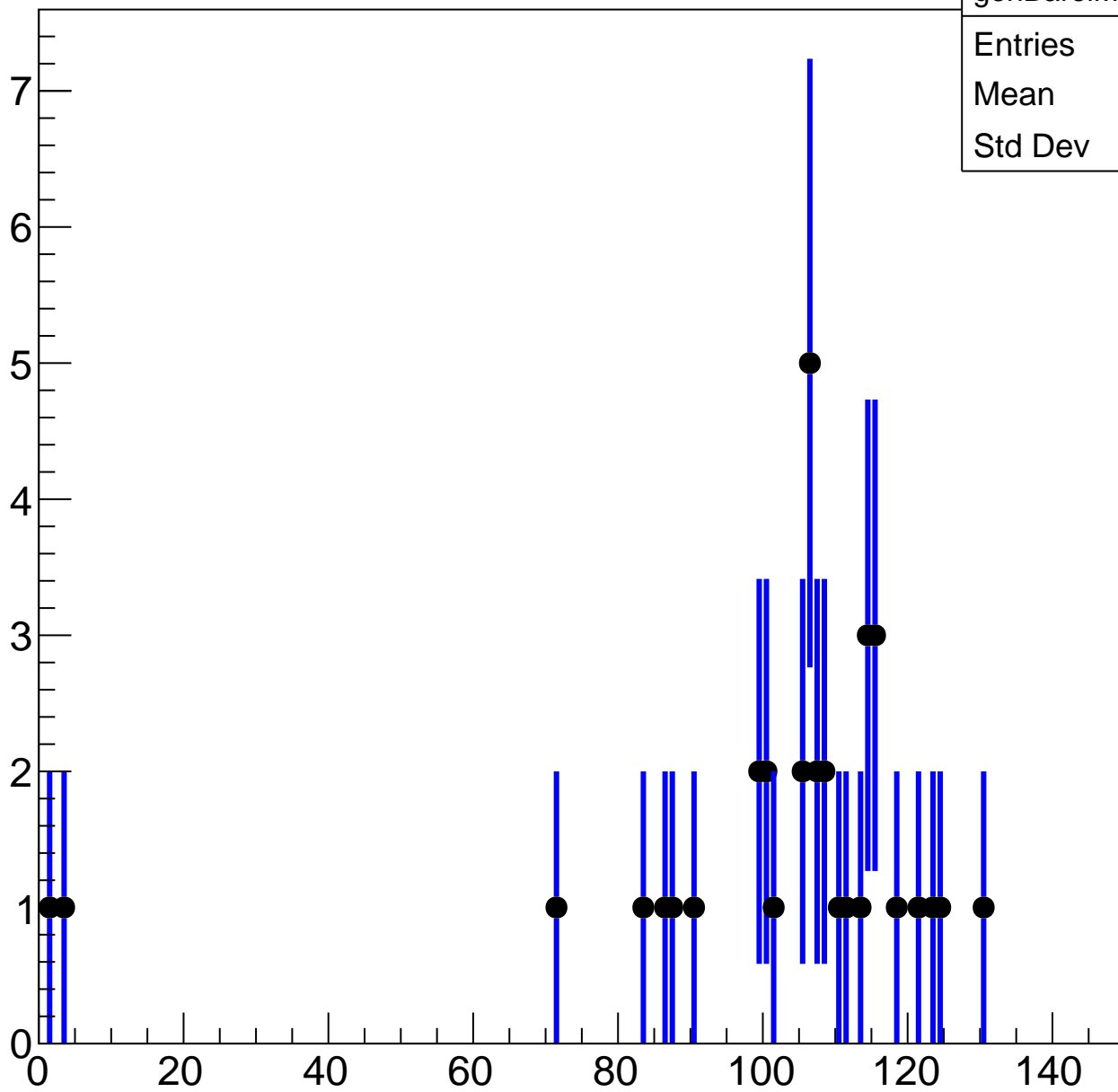
# mass

genBareIMass300

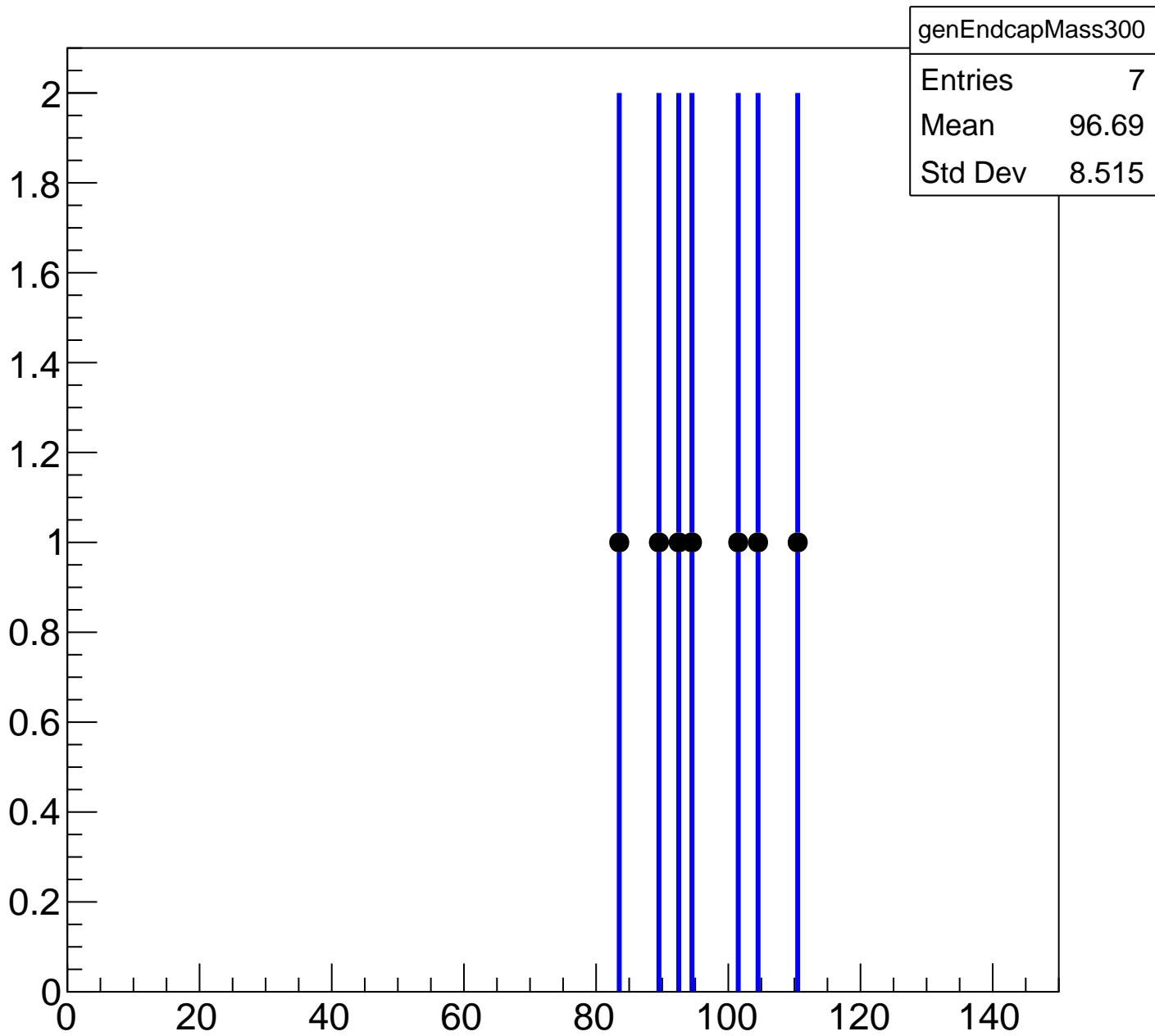
Entries 37

Mean 101.2

Std Dev 26.34



mass



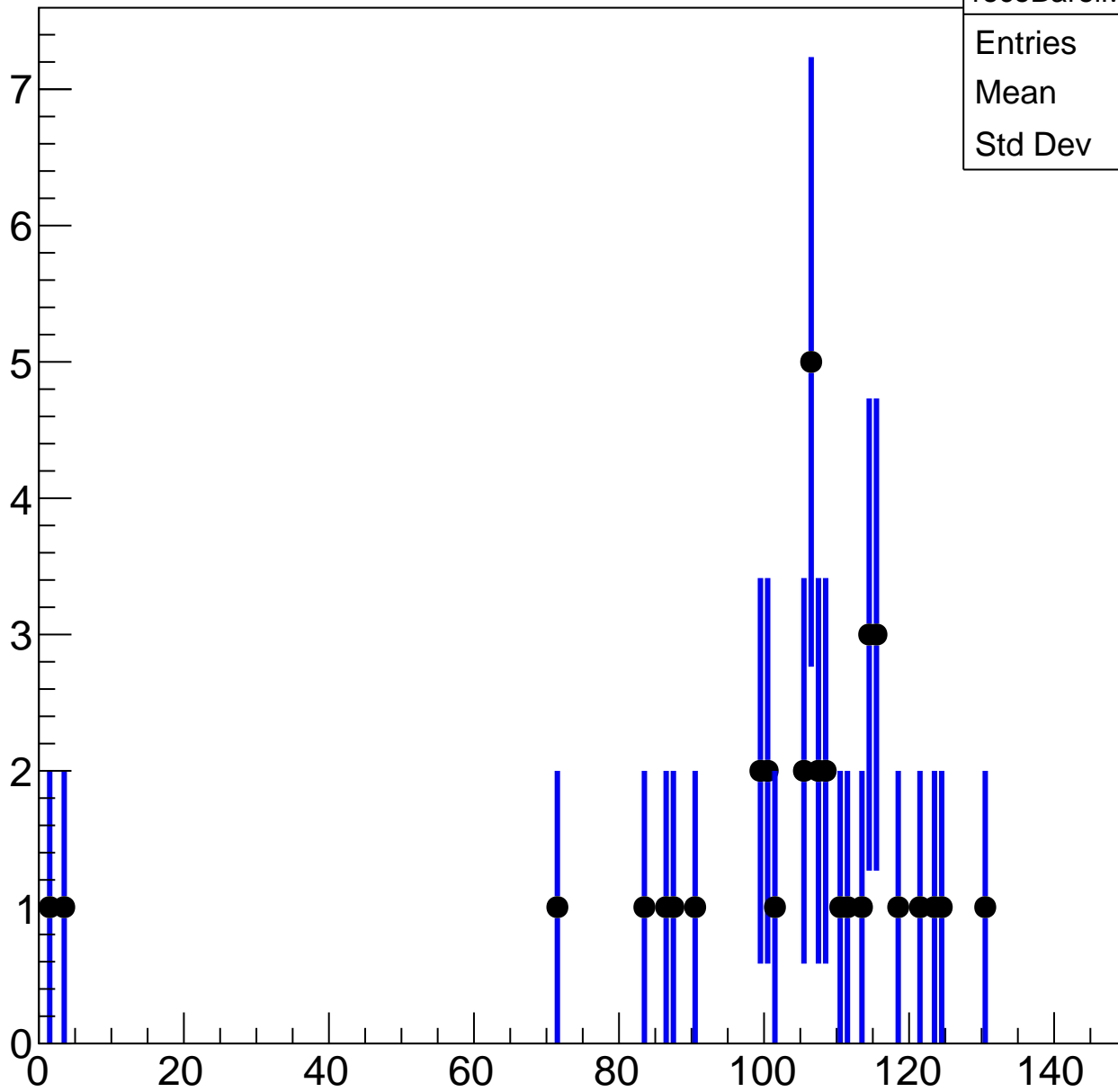
# mass

recoBarelMass300

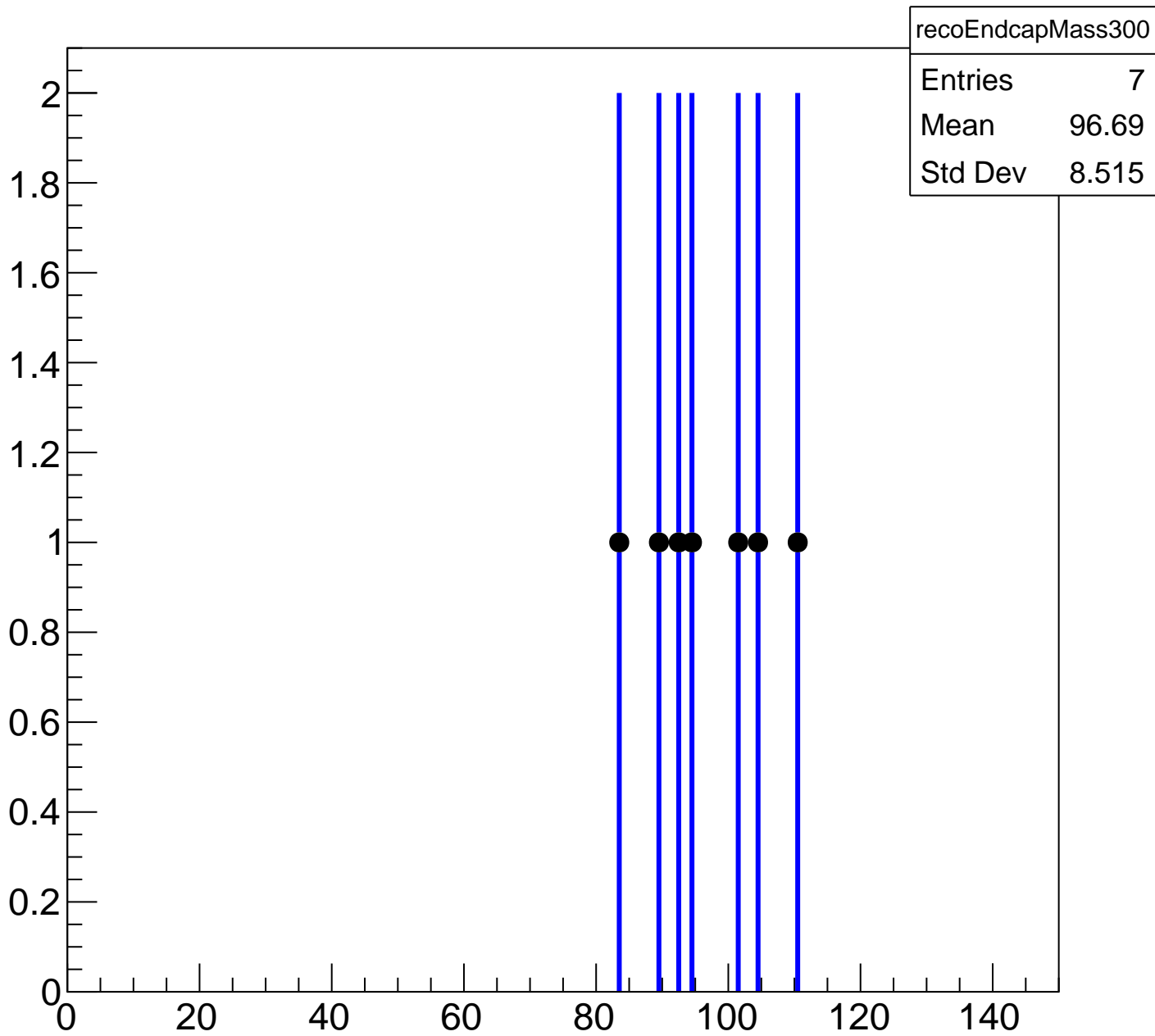
Entries 37

Mean 101.2

Std Dev 26.34

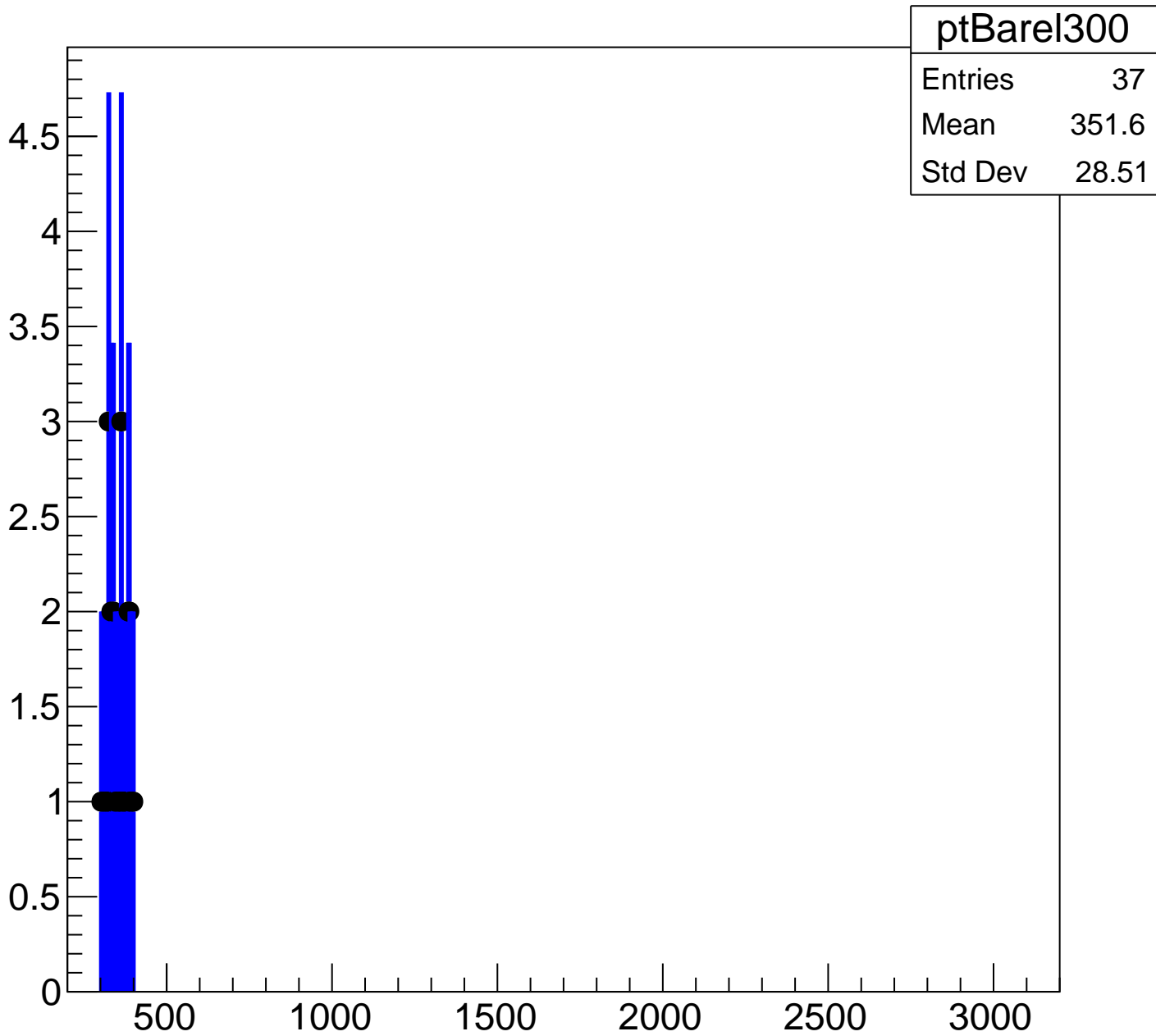


mass

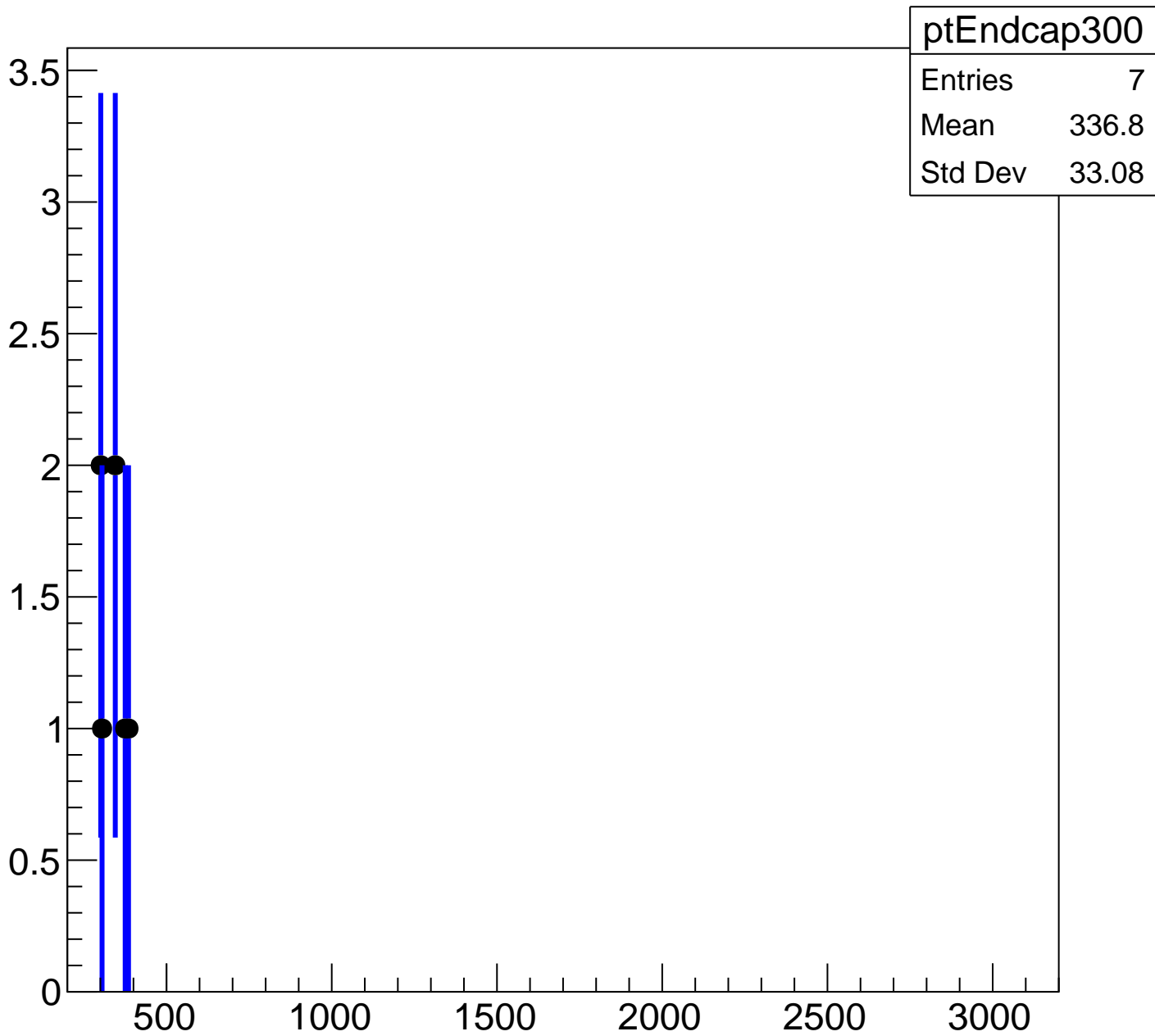




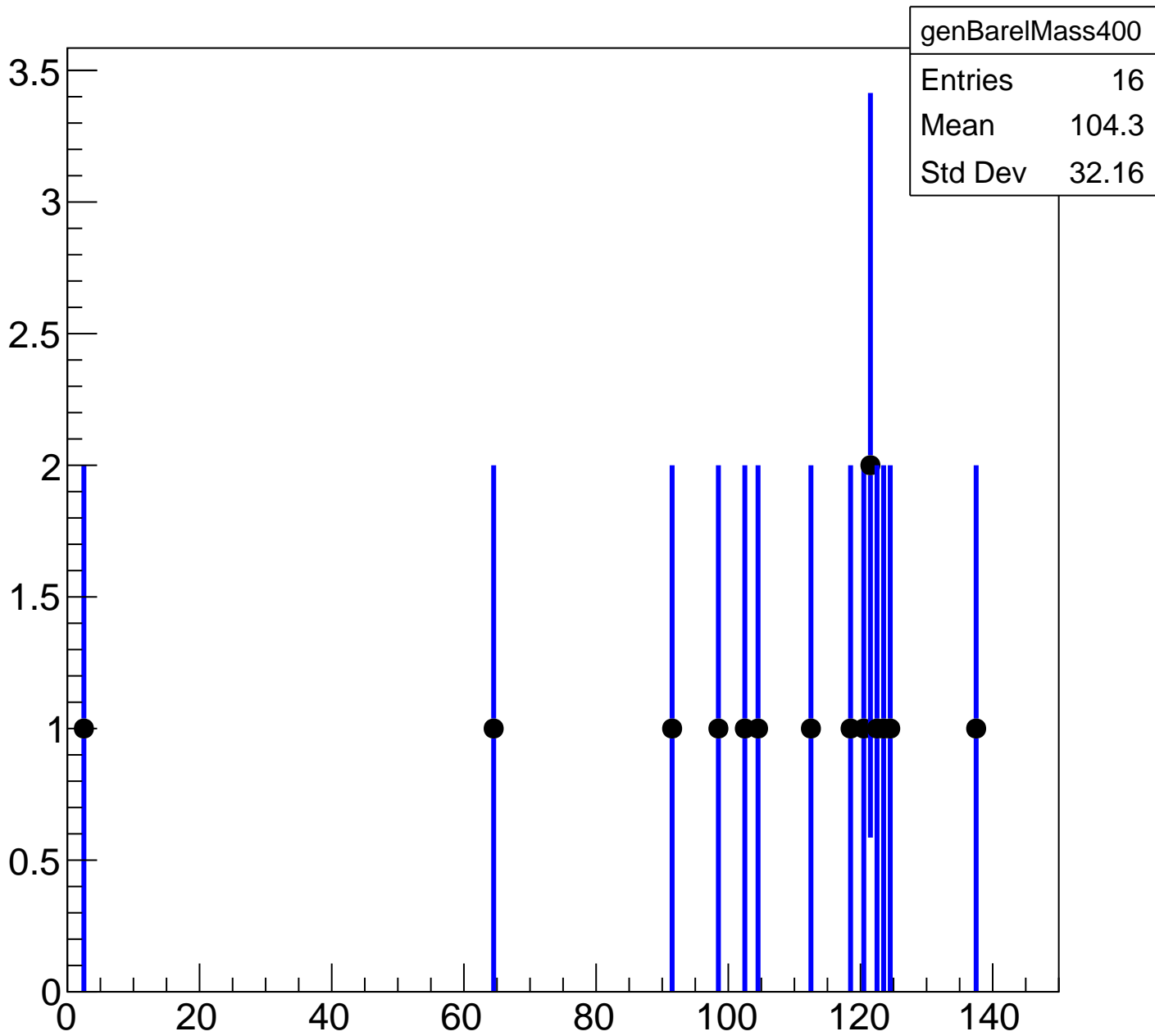
mass



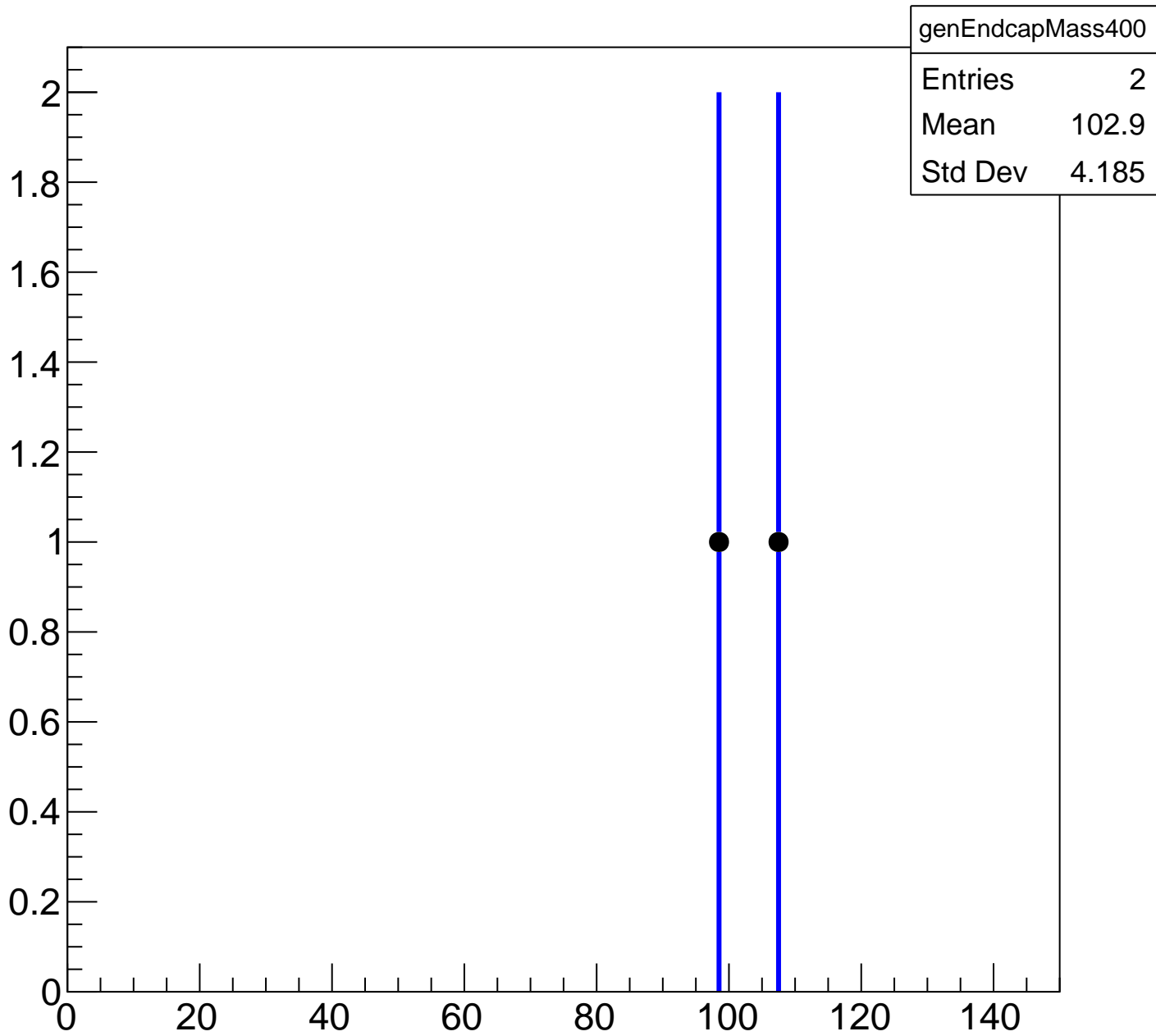
mass



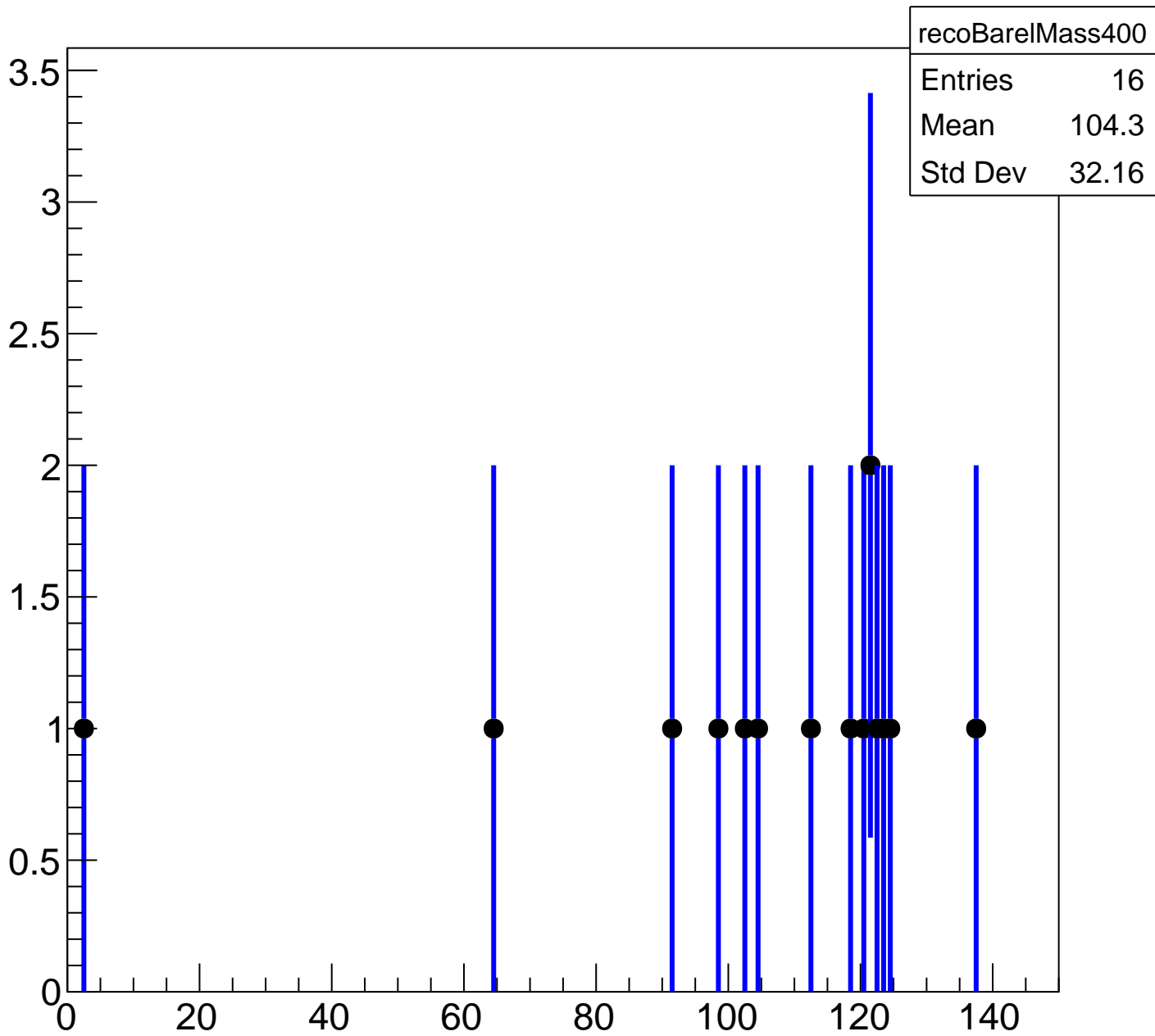
# mass



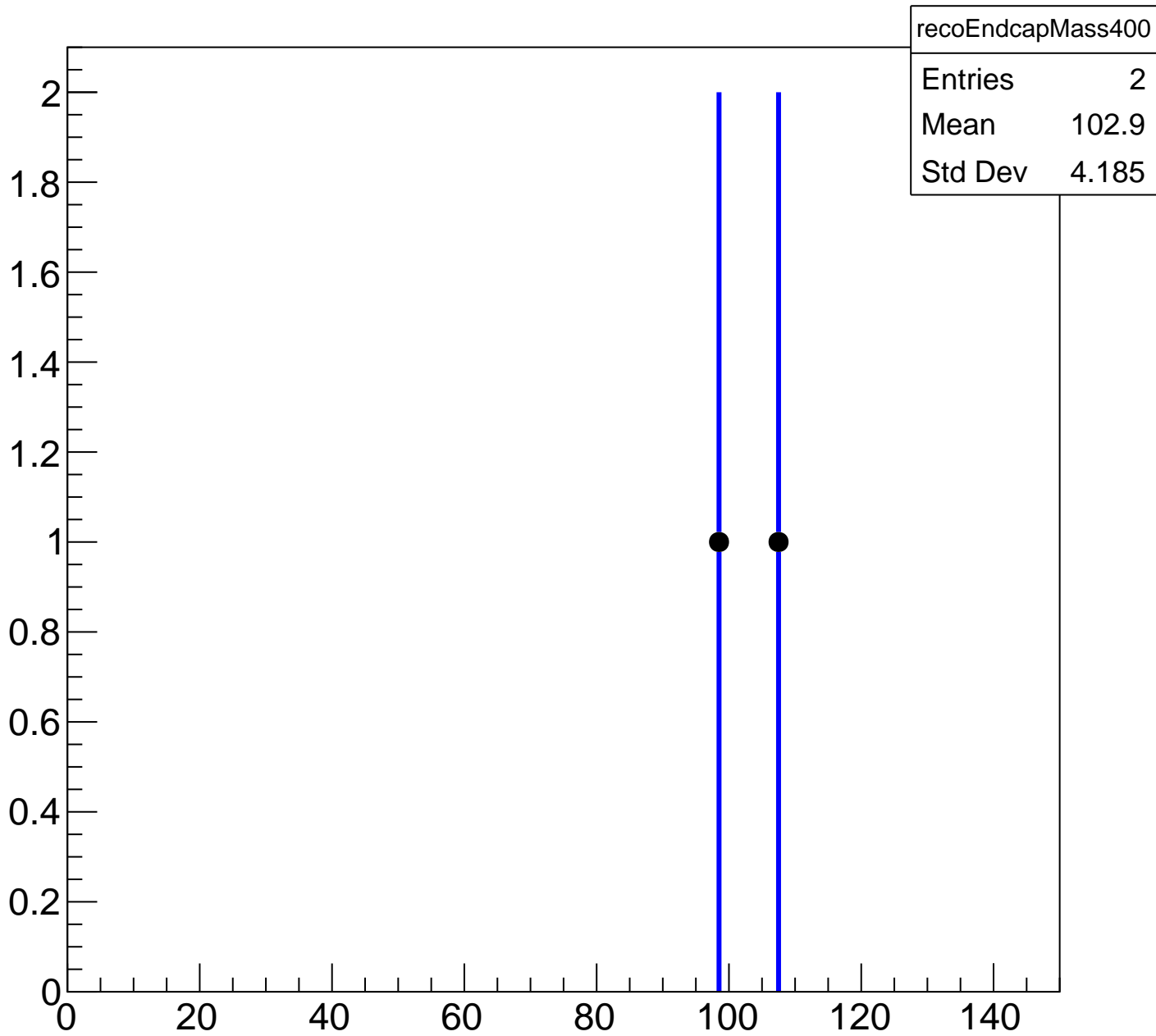
mass



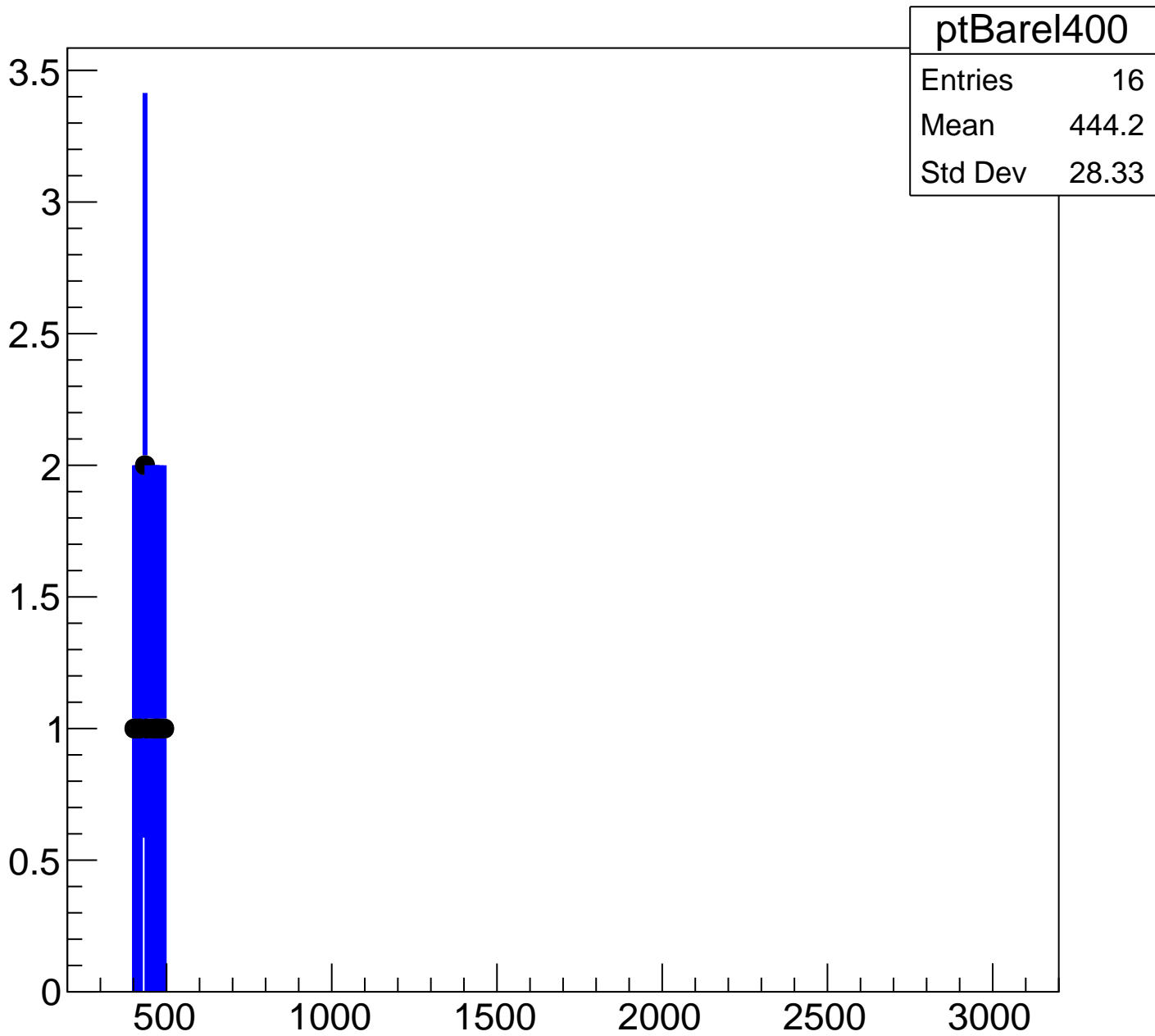
# mass



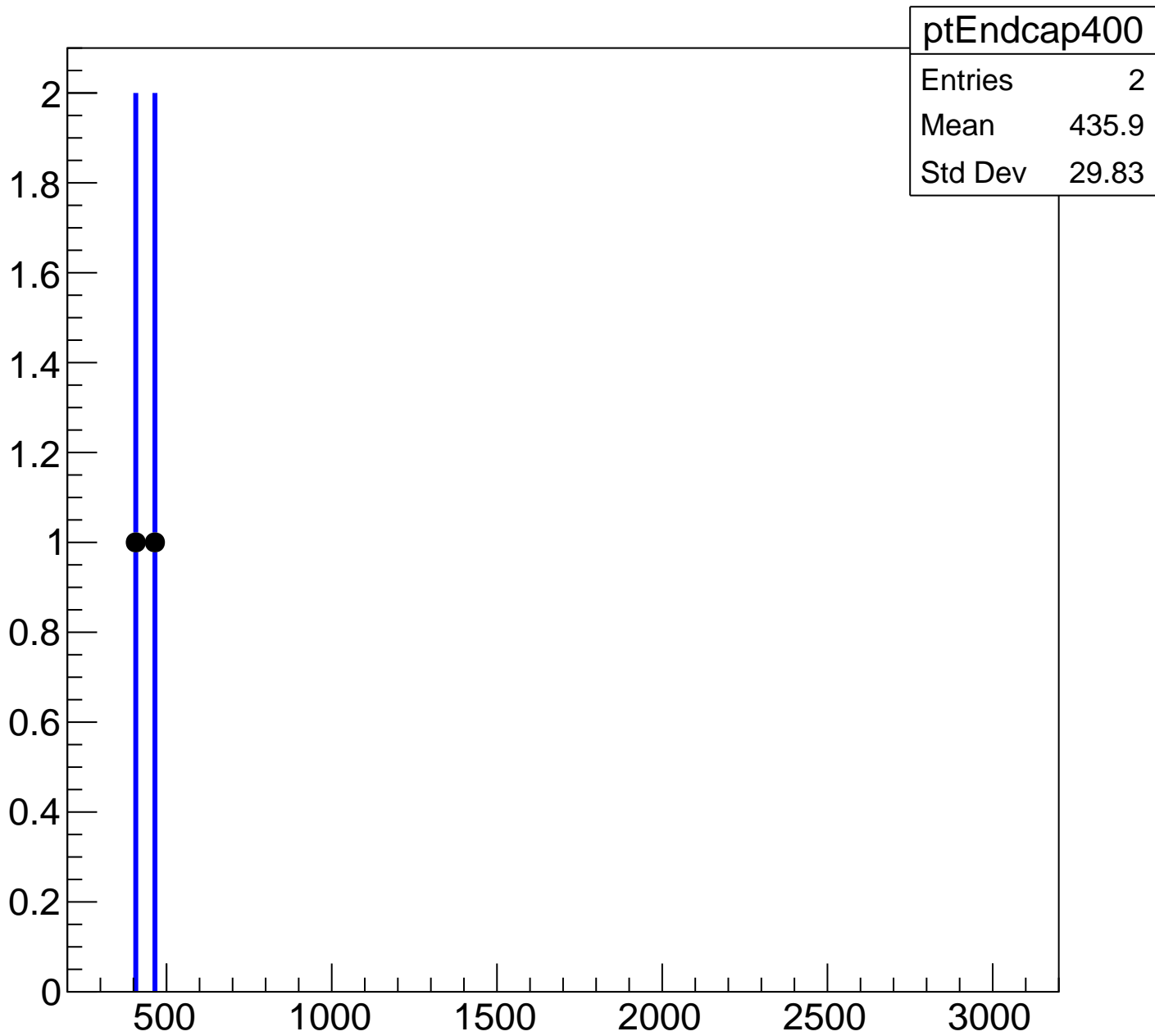
mass



mass

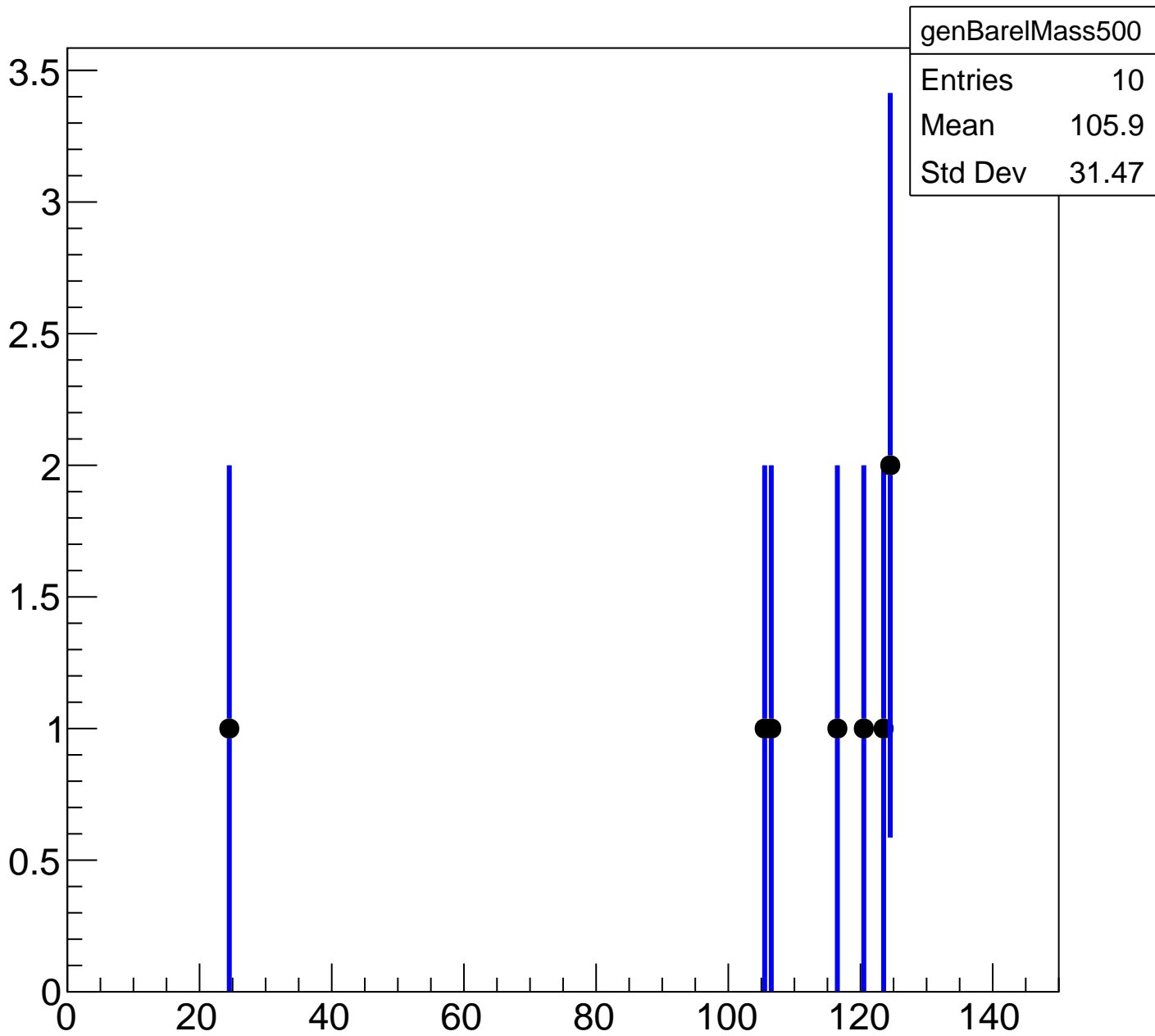


mass

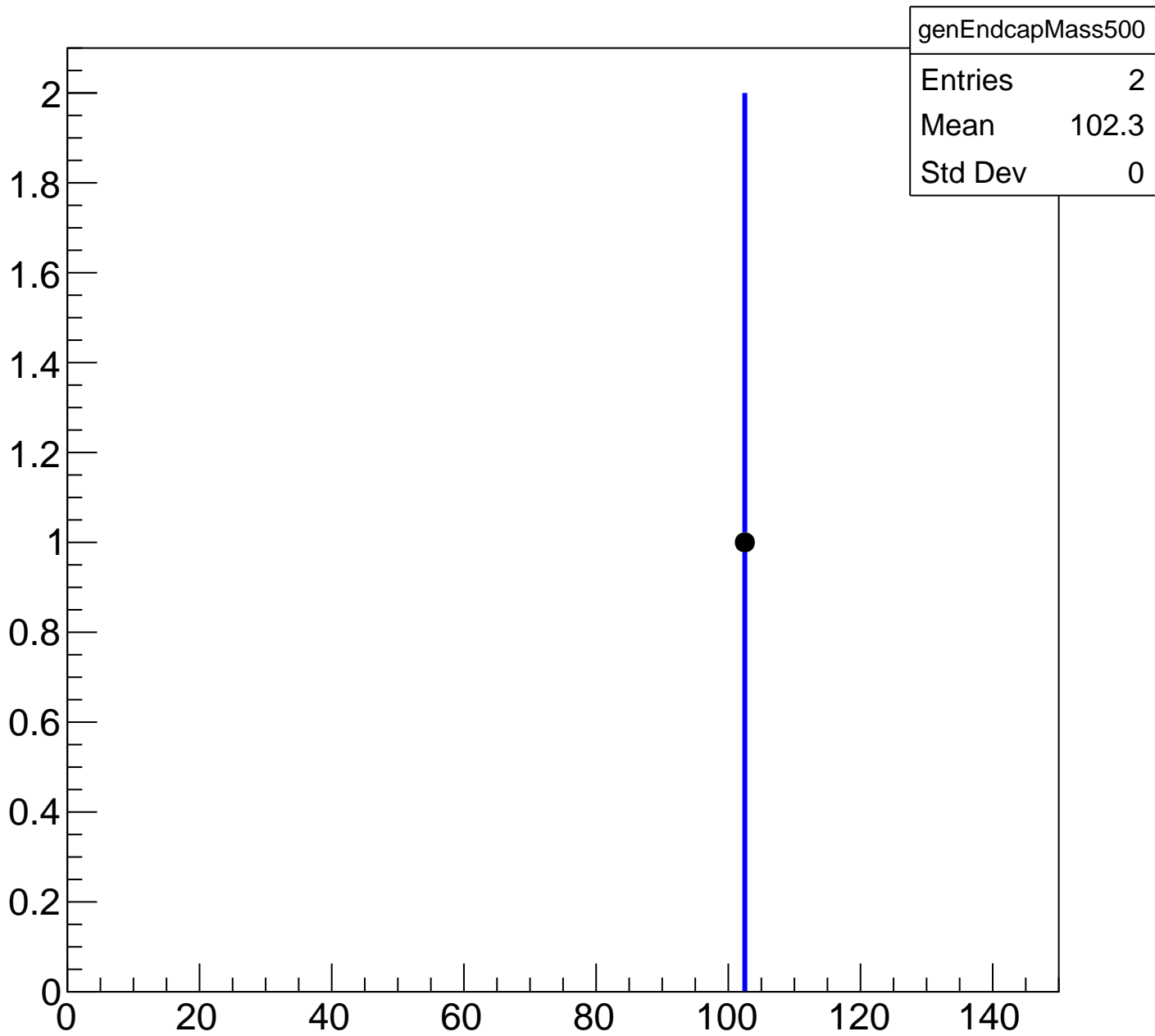




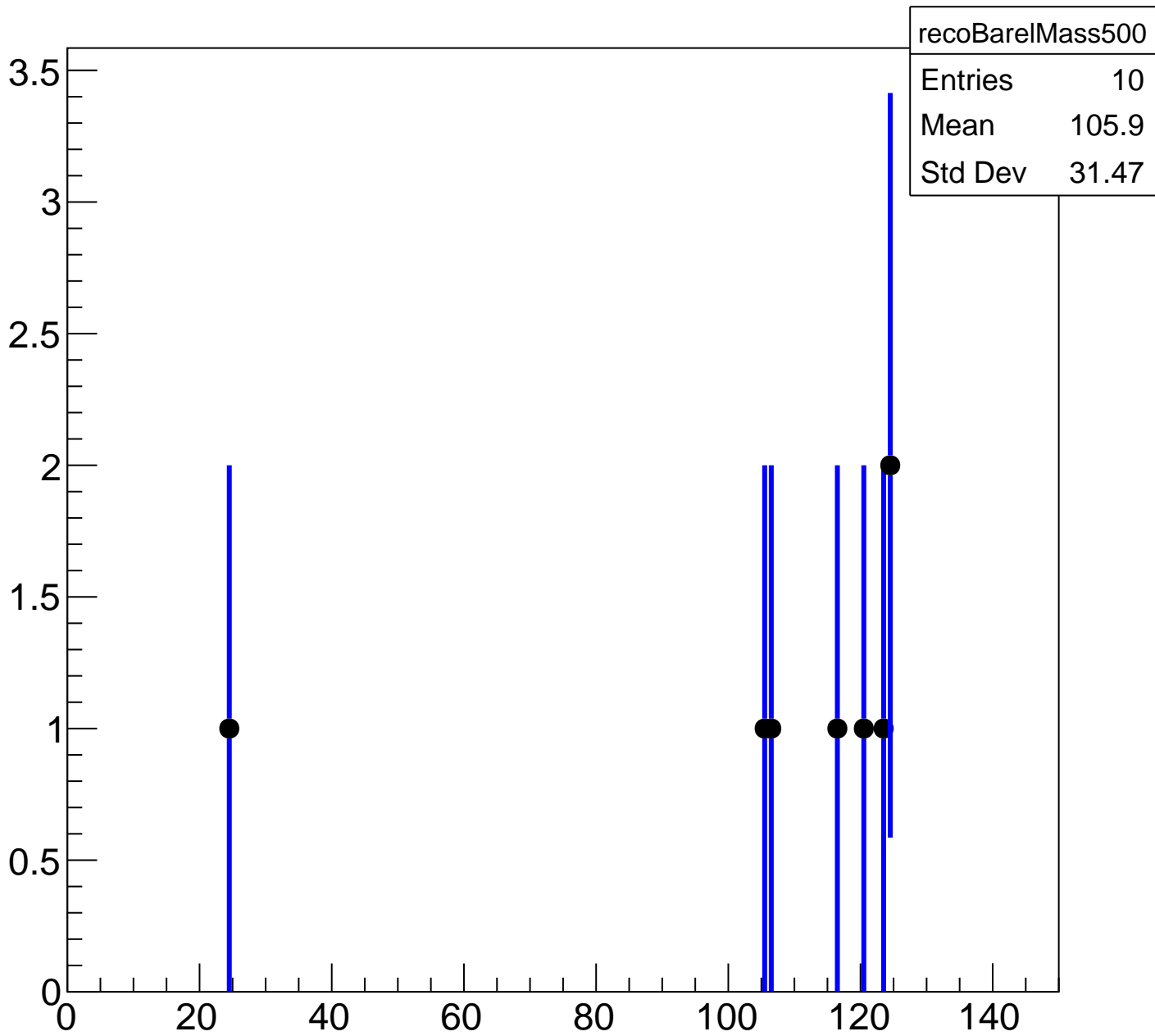
# mass



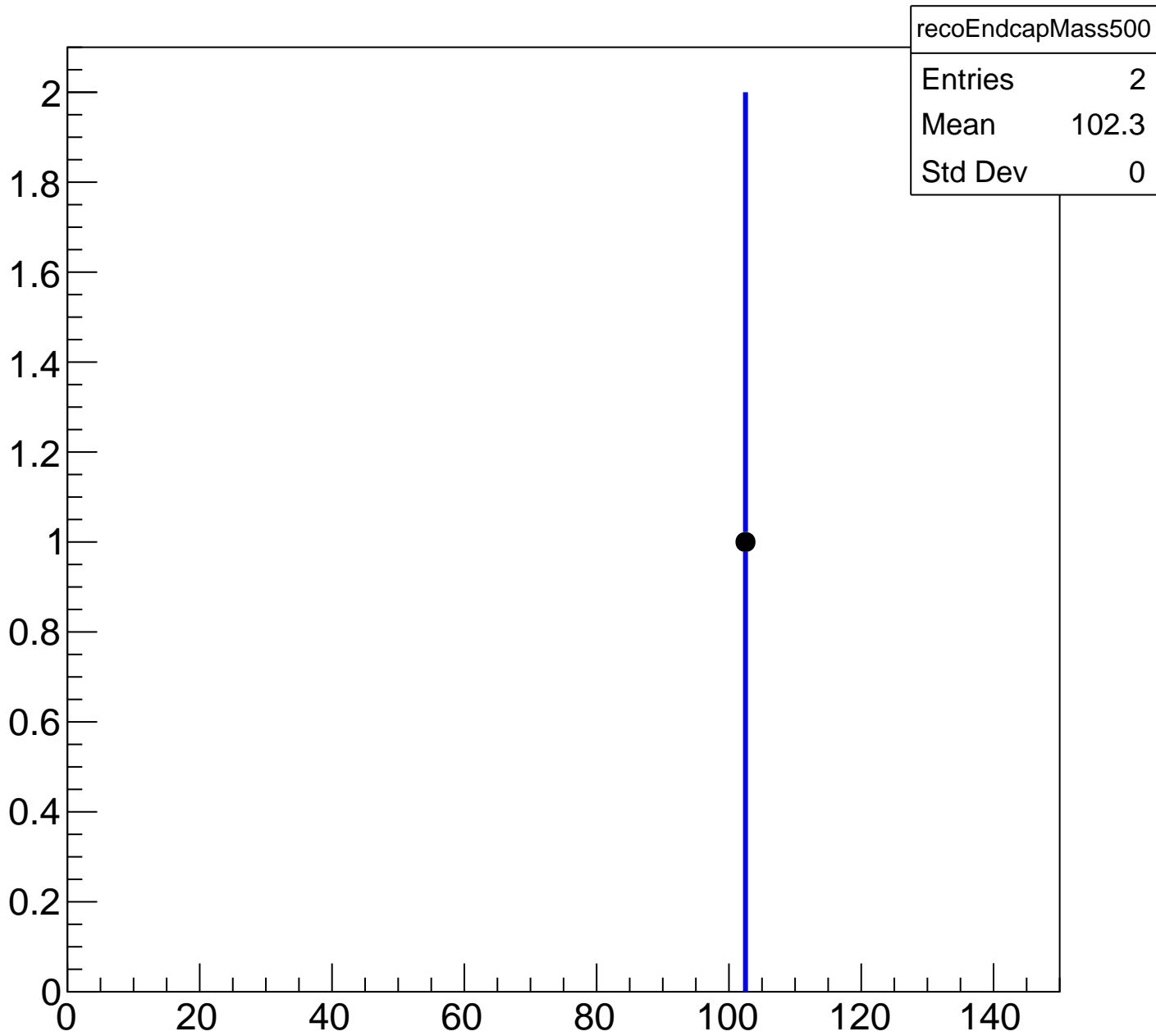
mass



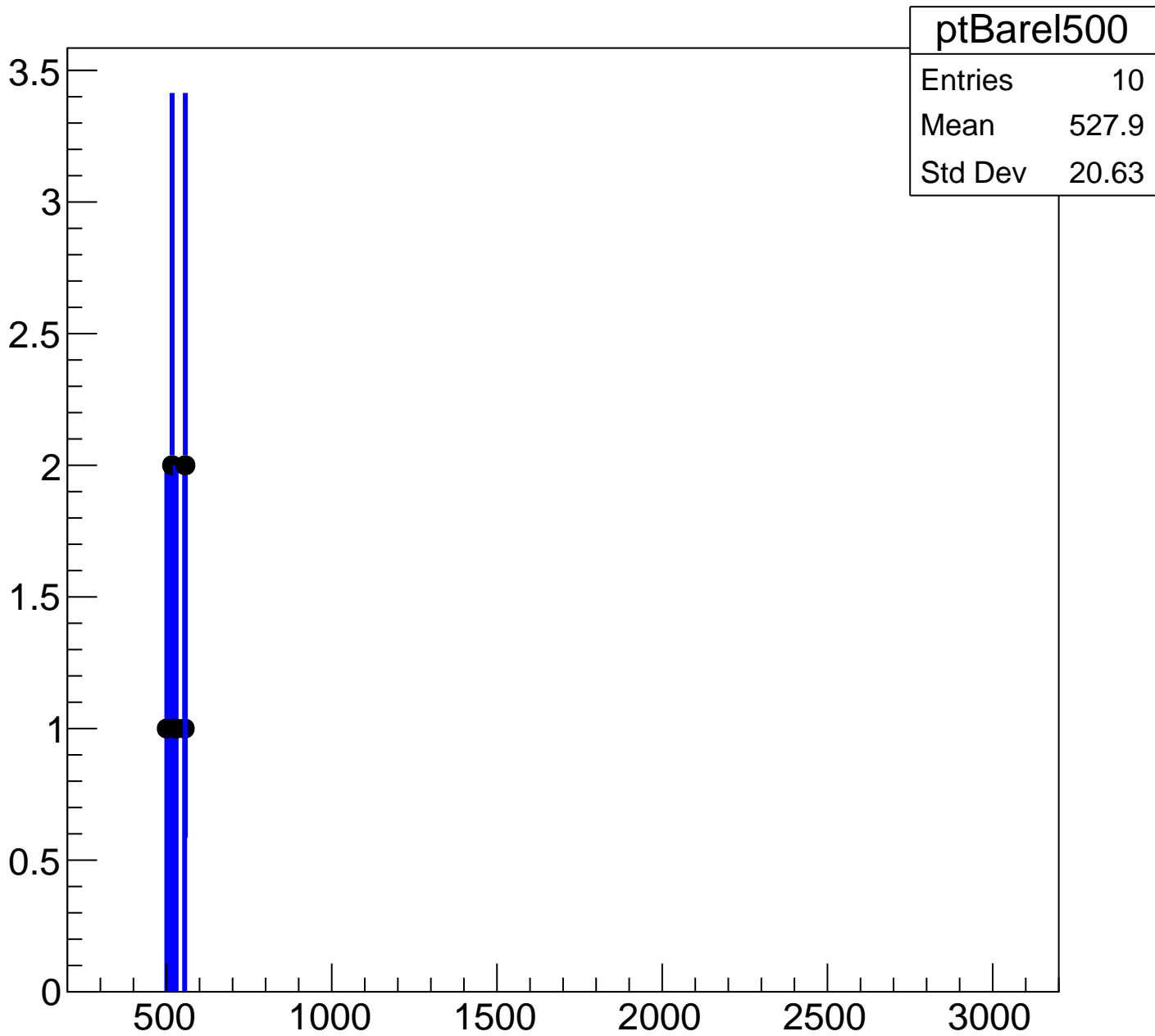
# mass



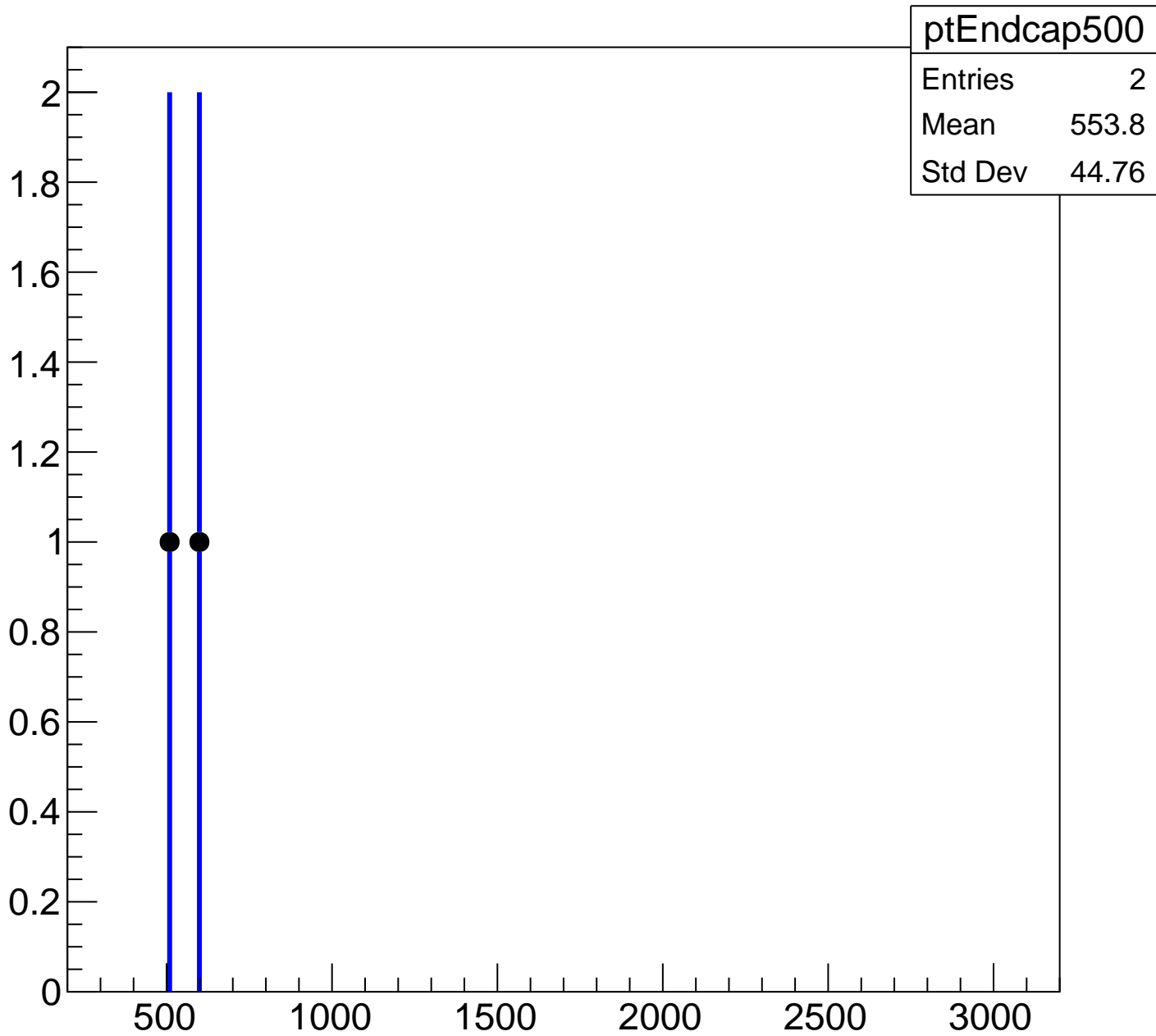
mass



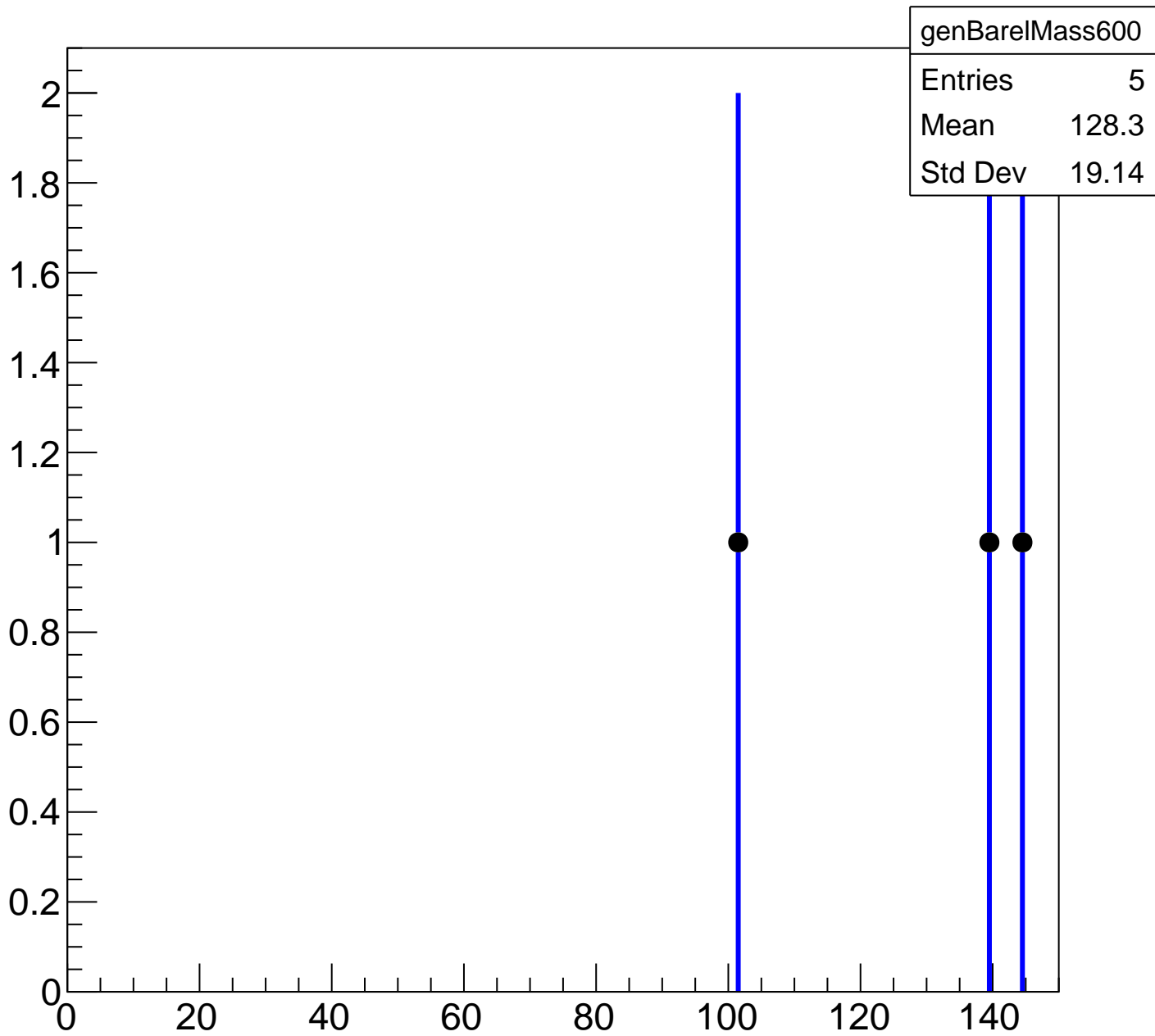
mass



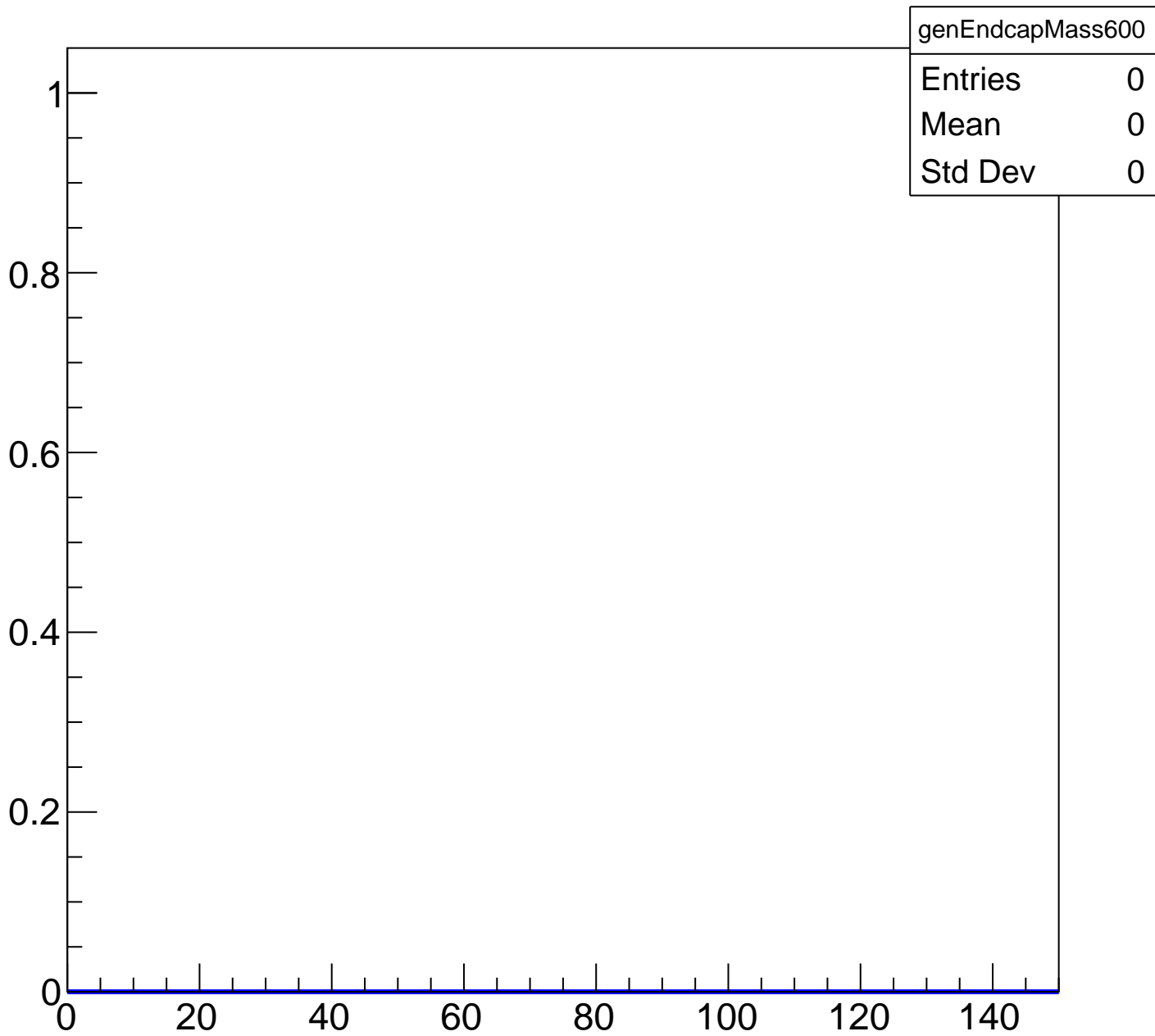
mass



mass

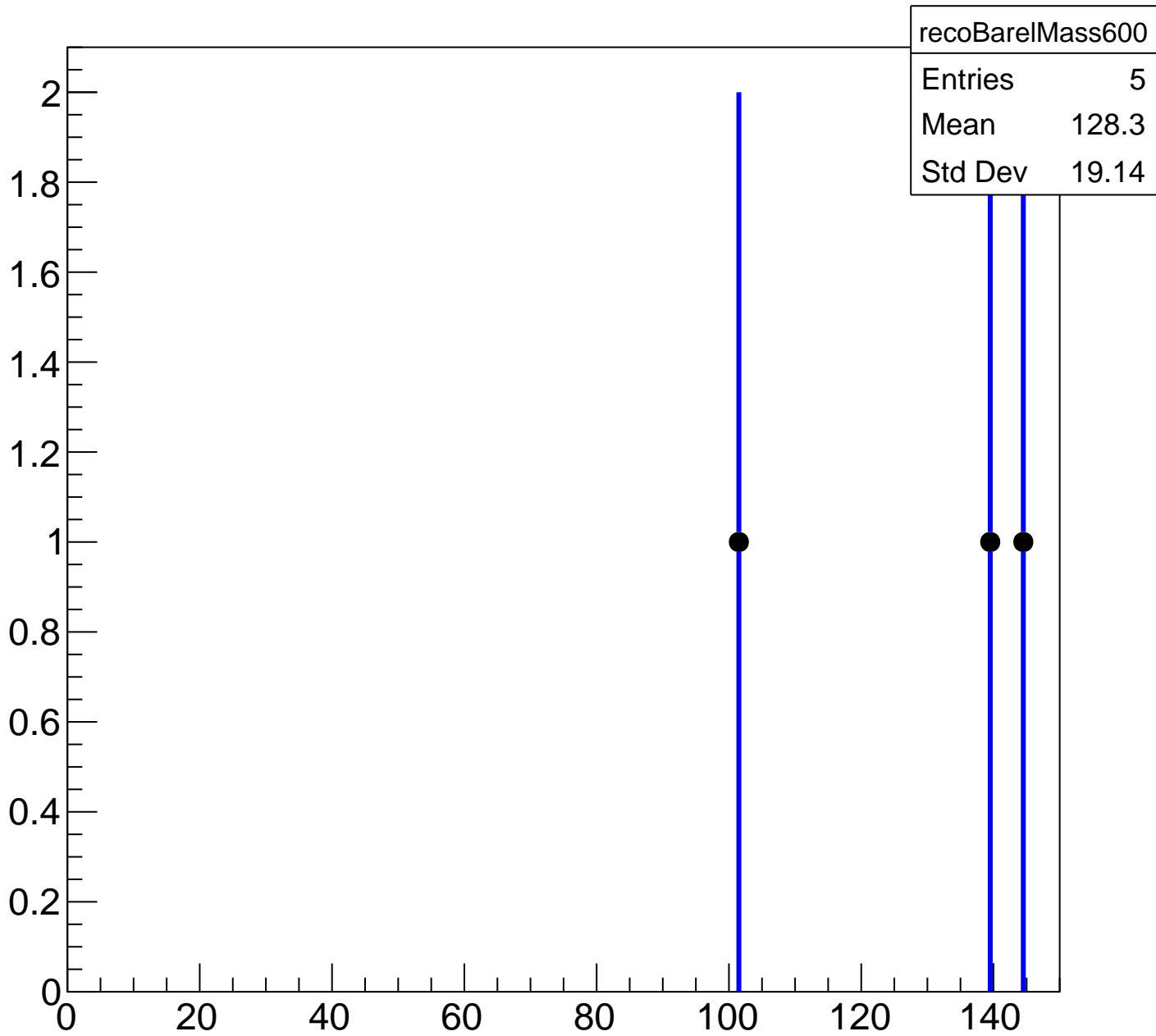


# mass

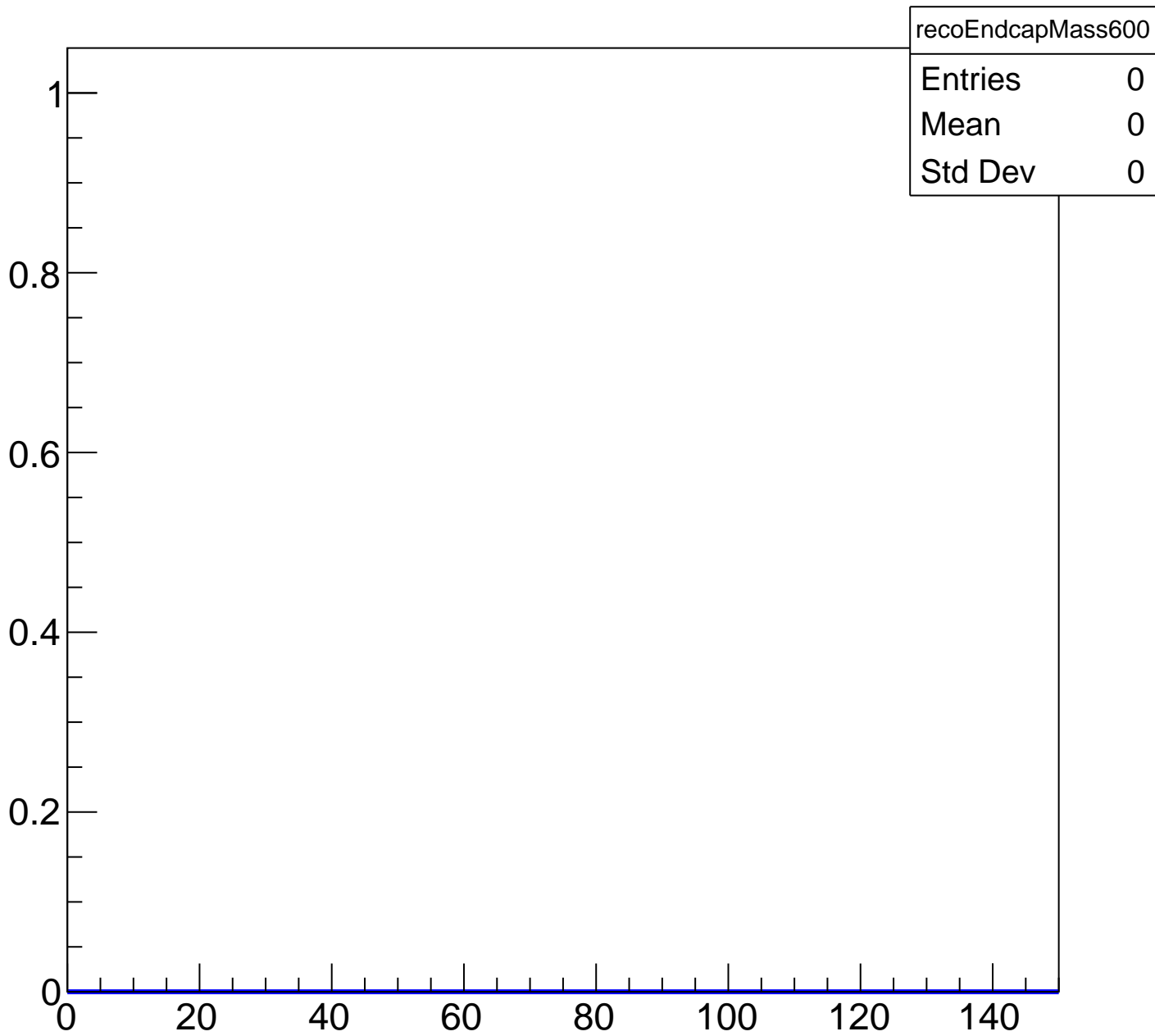




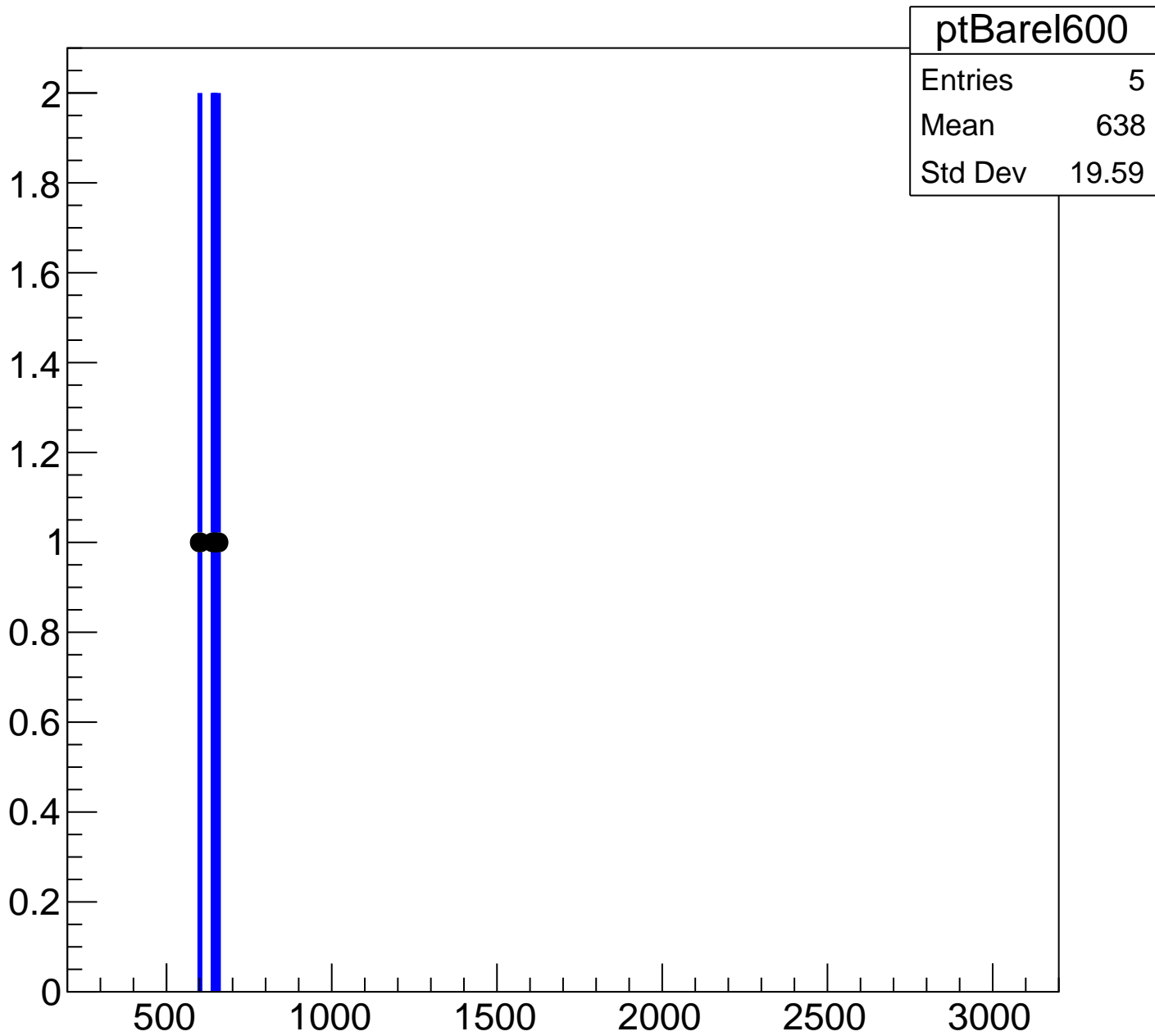
mass



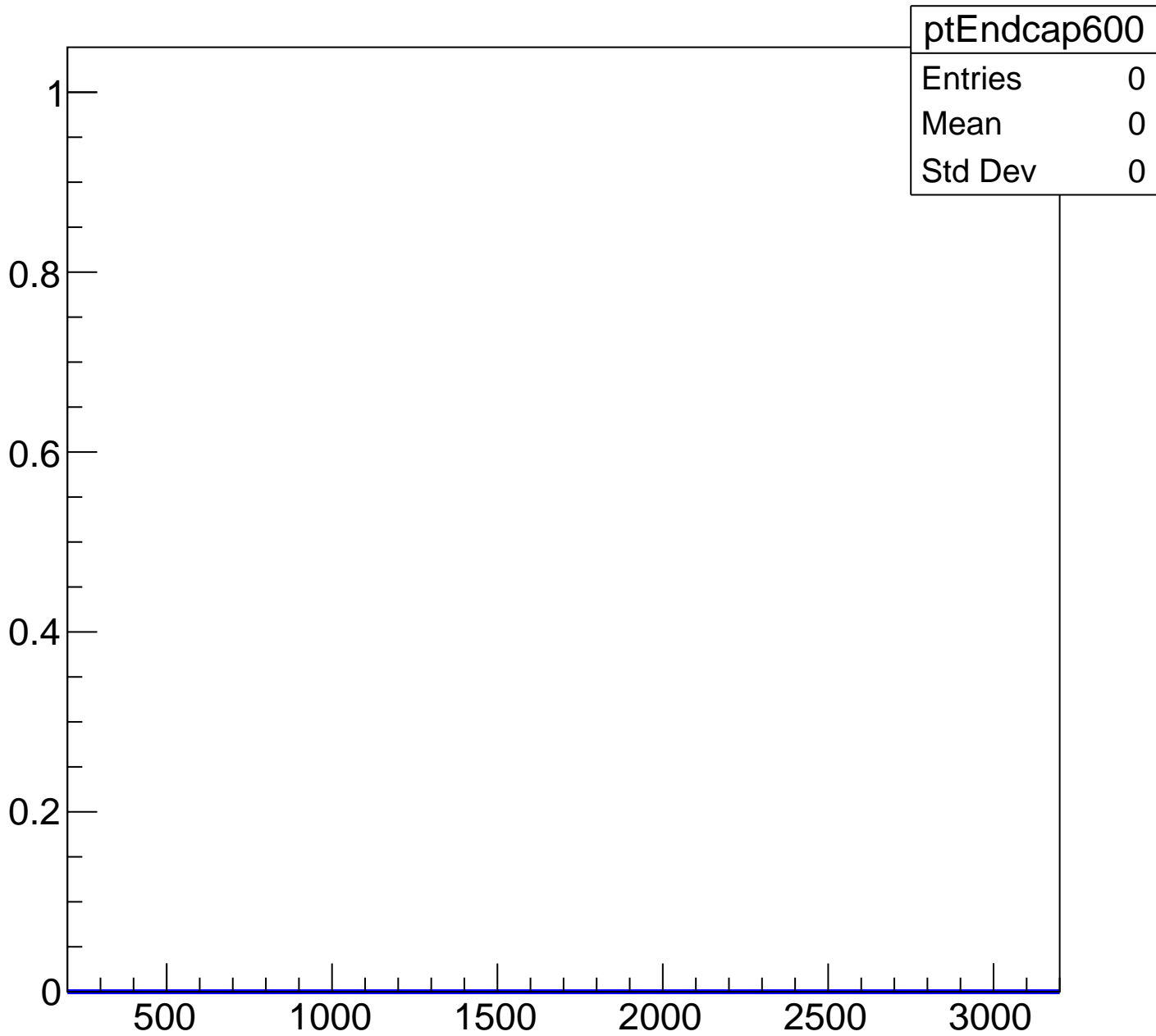
mass



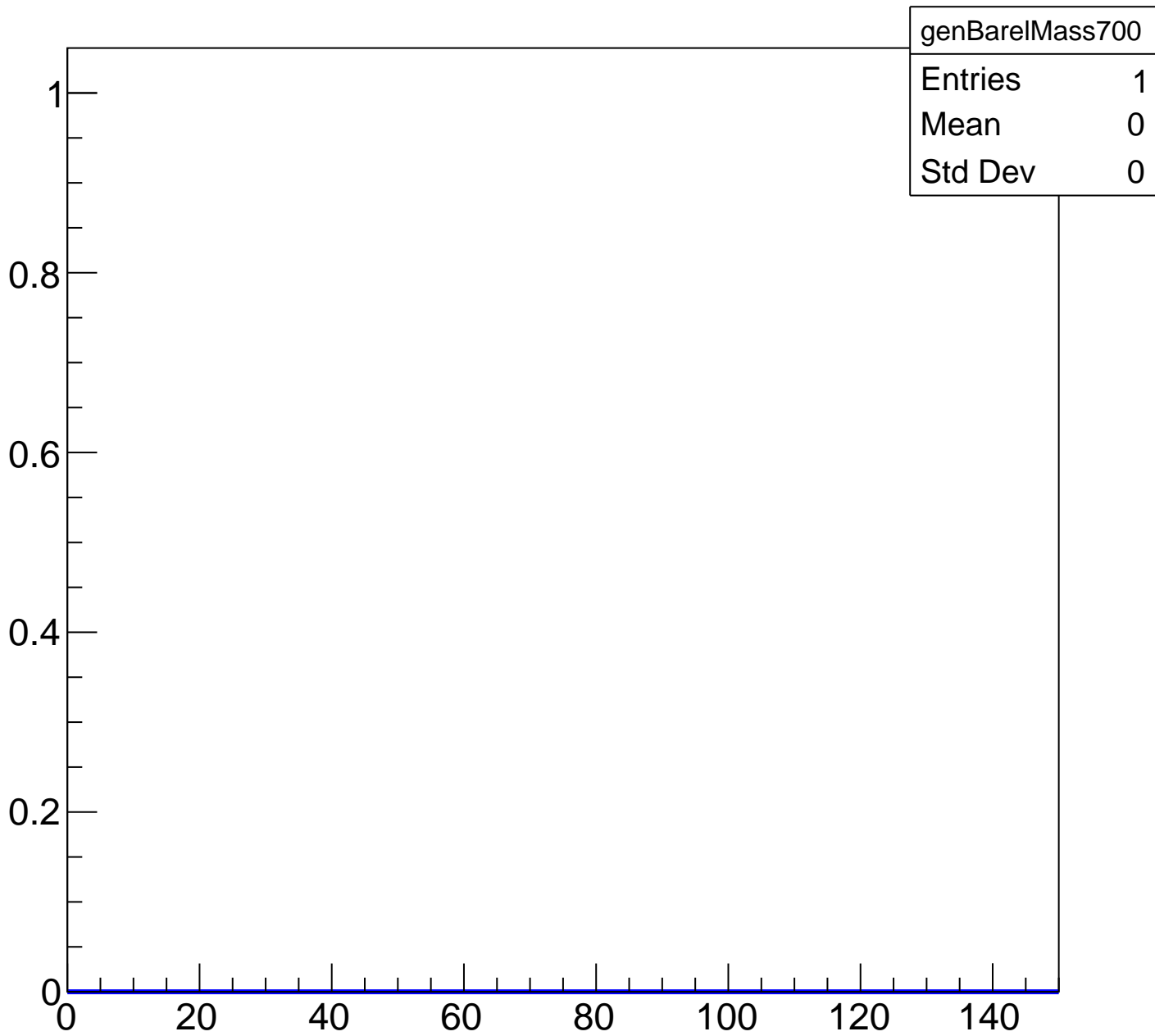
mass



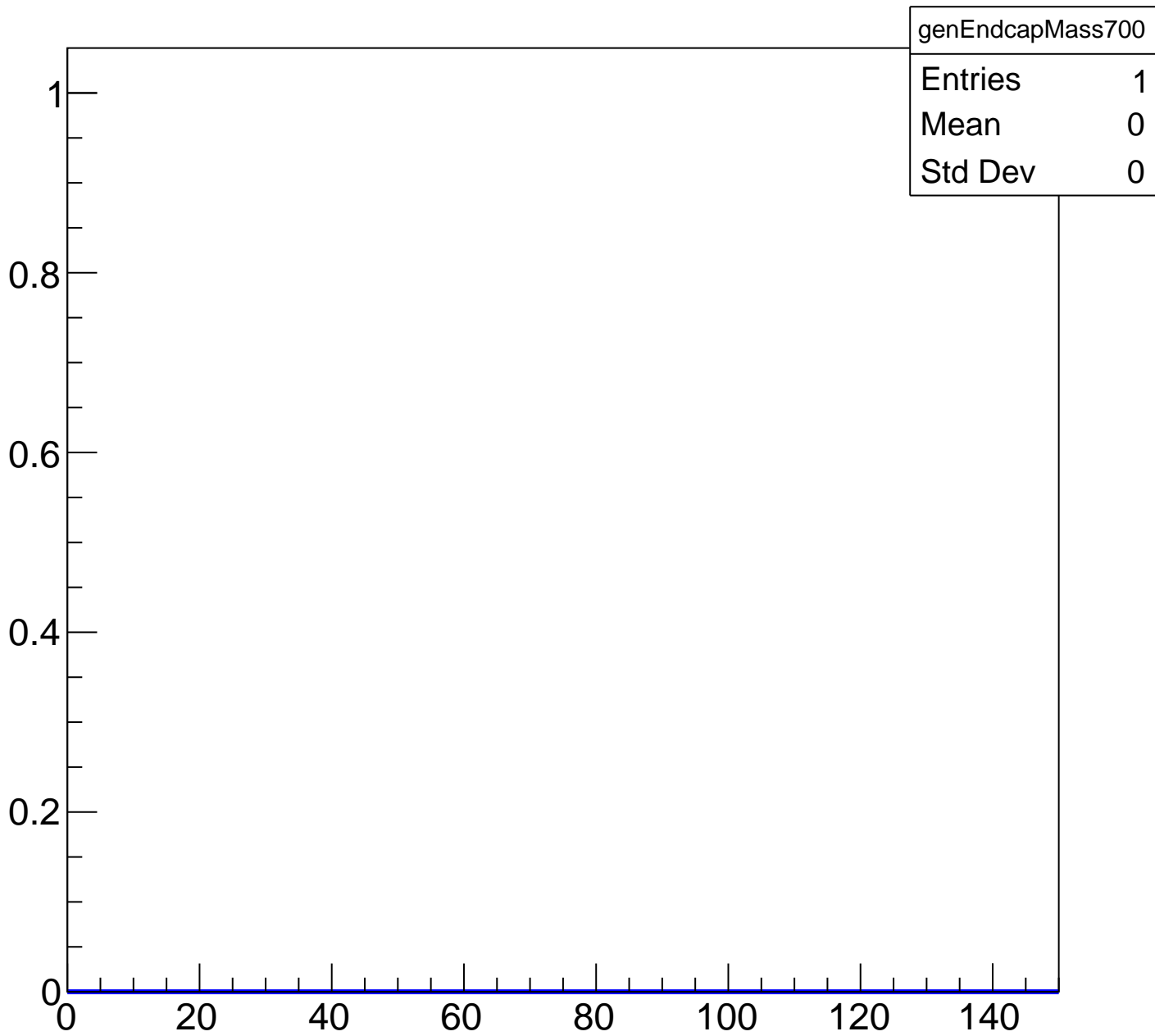
mass



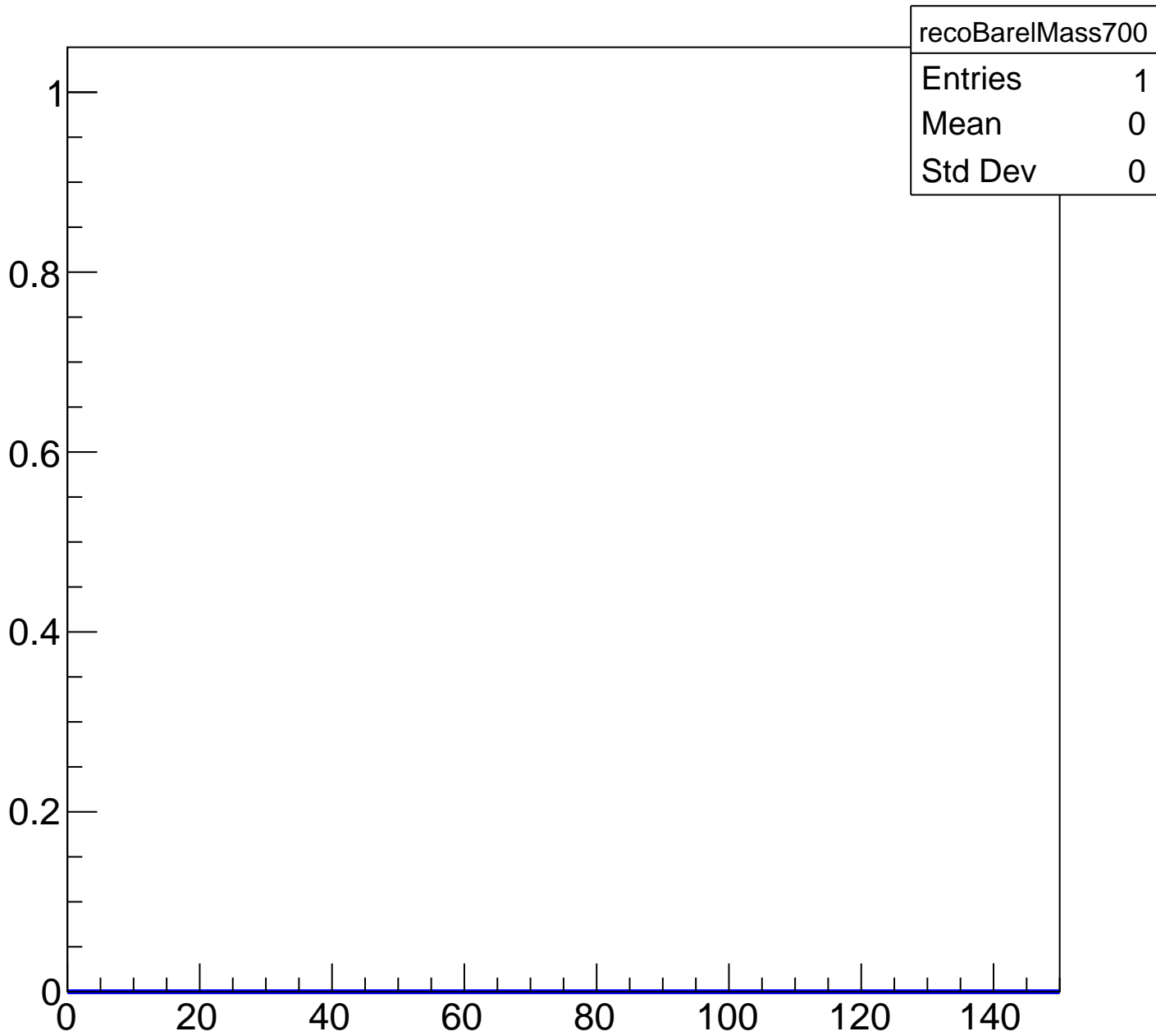
mass



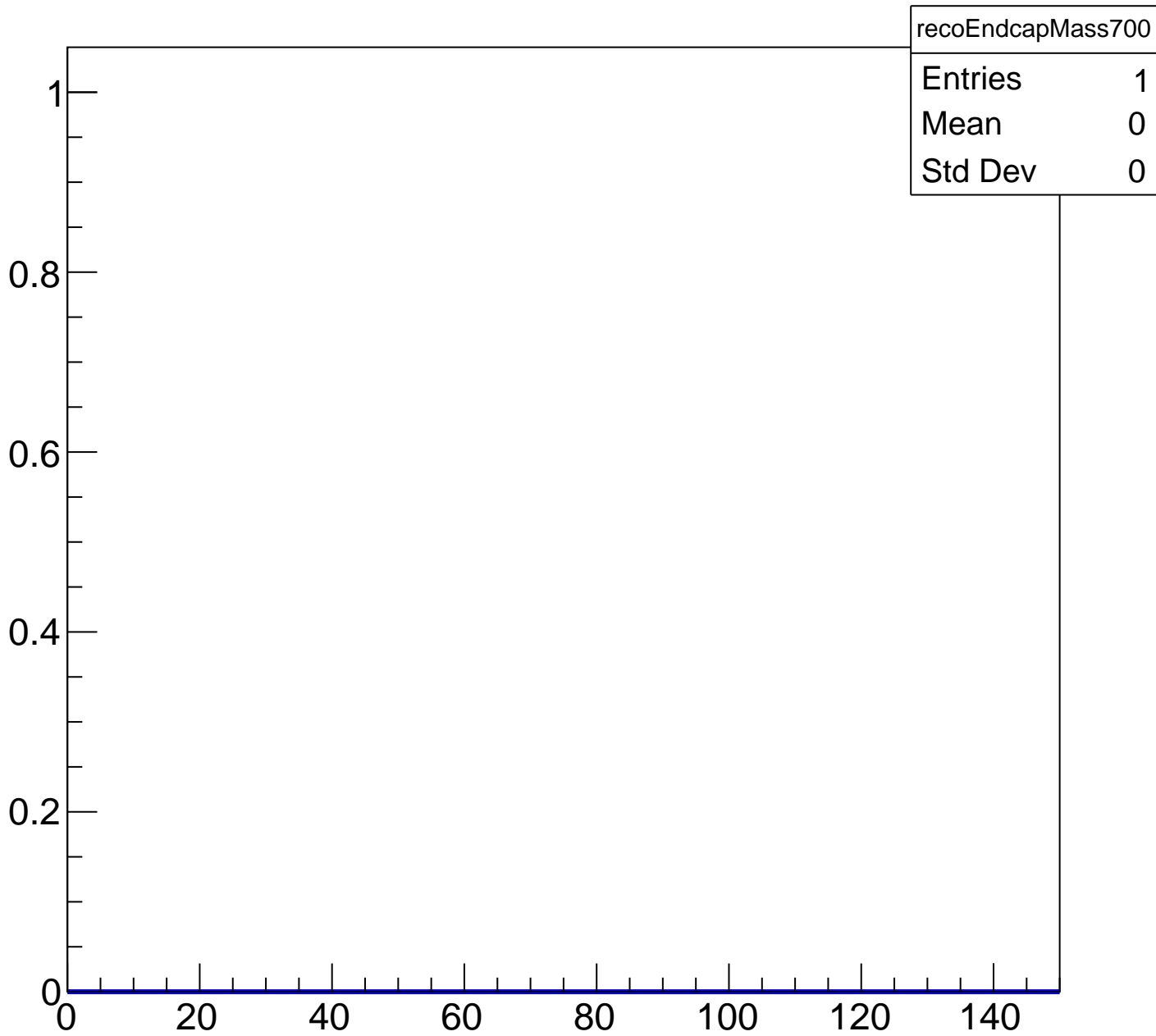
# mass



mass

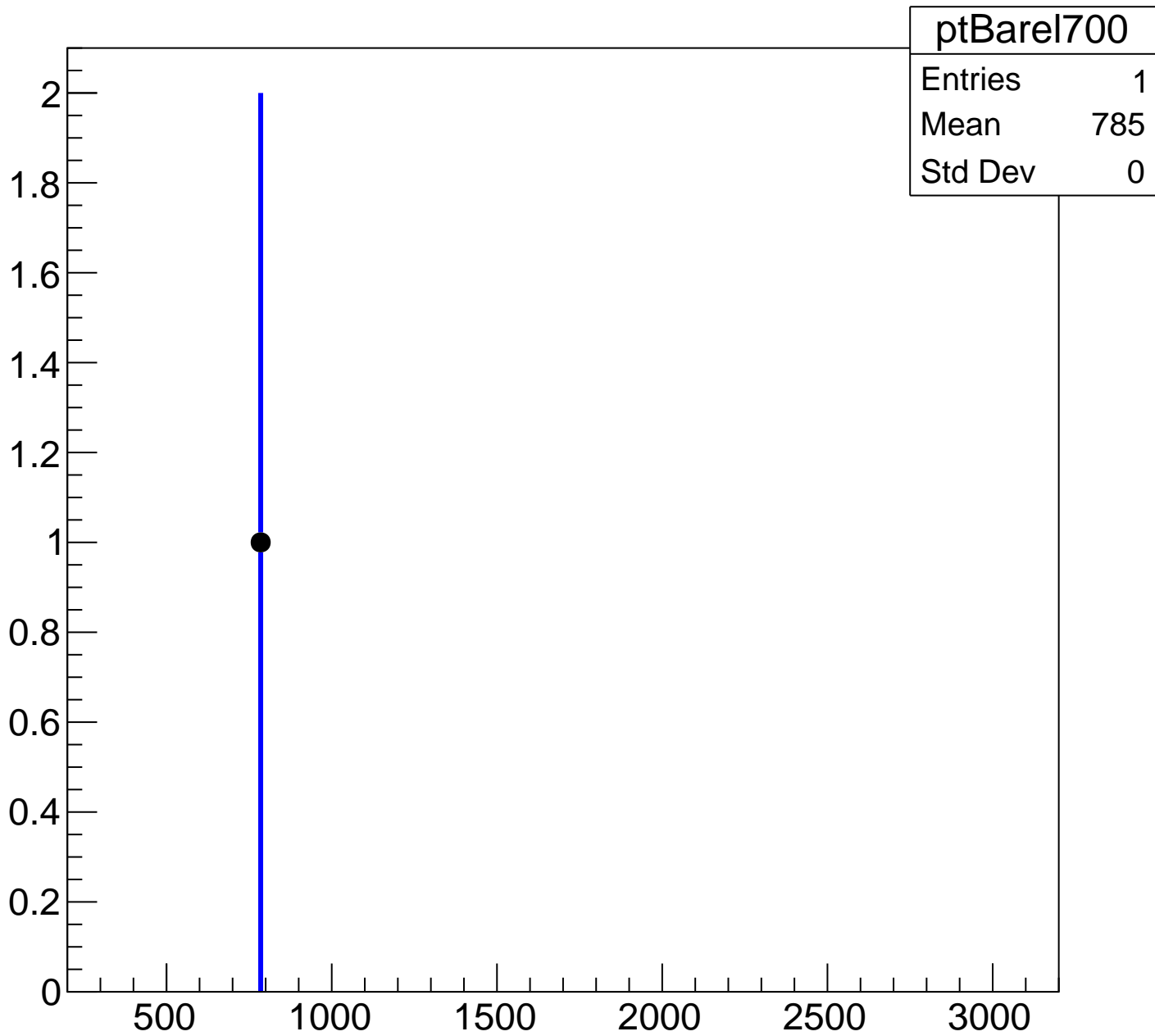


mass

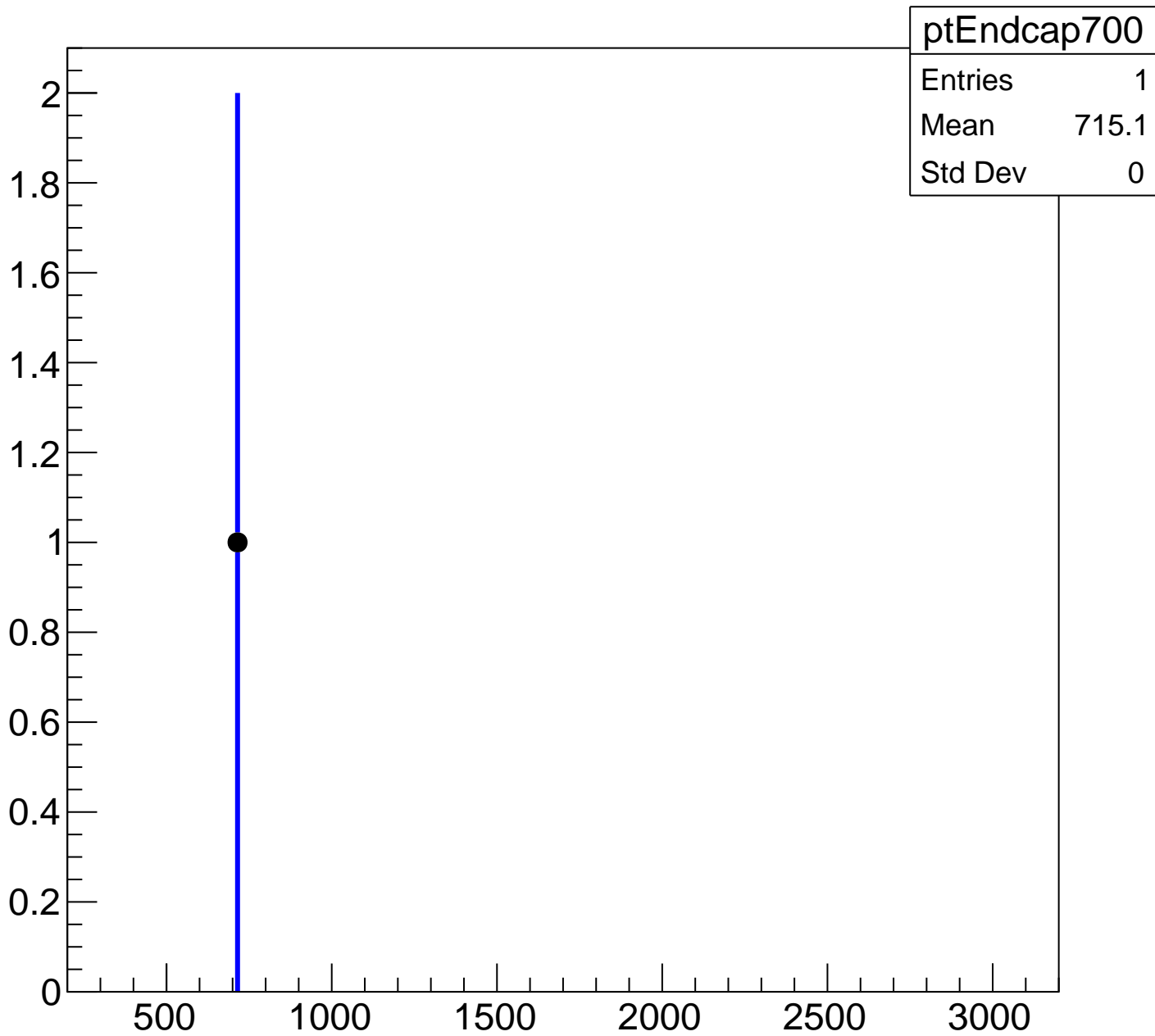




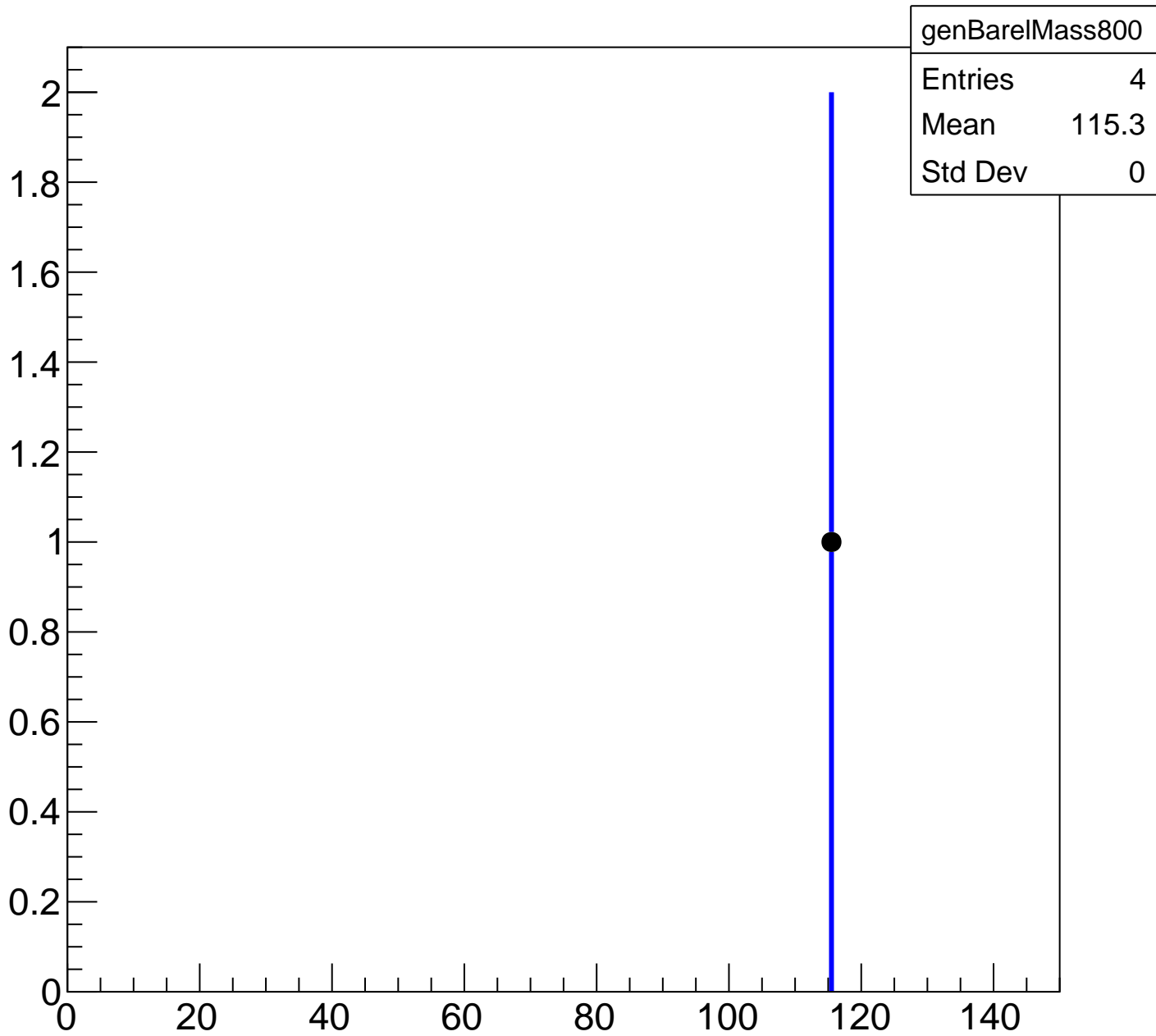
mass



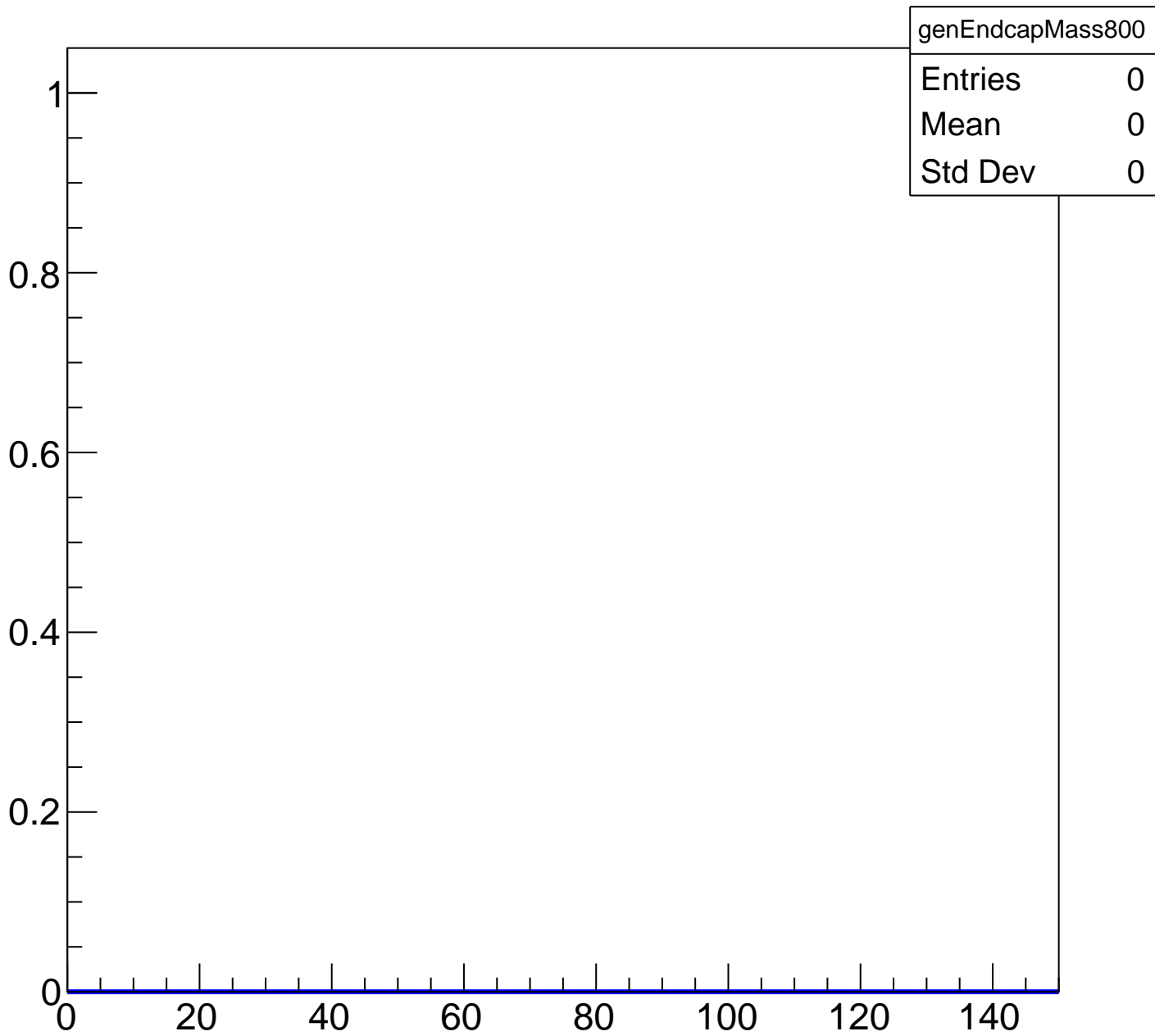
mass



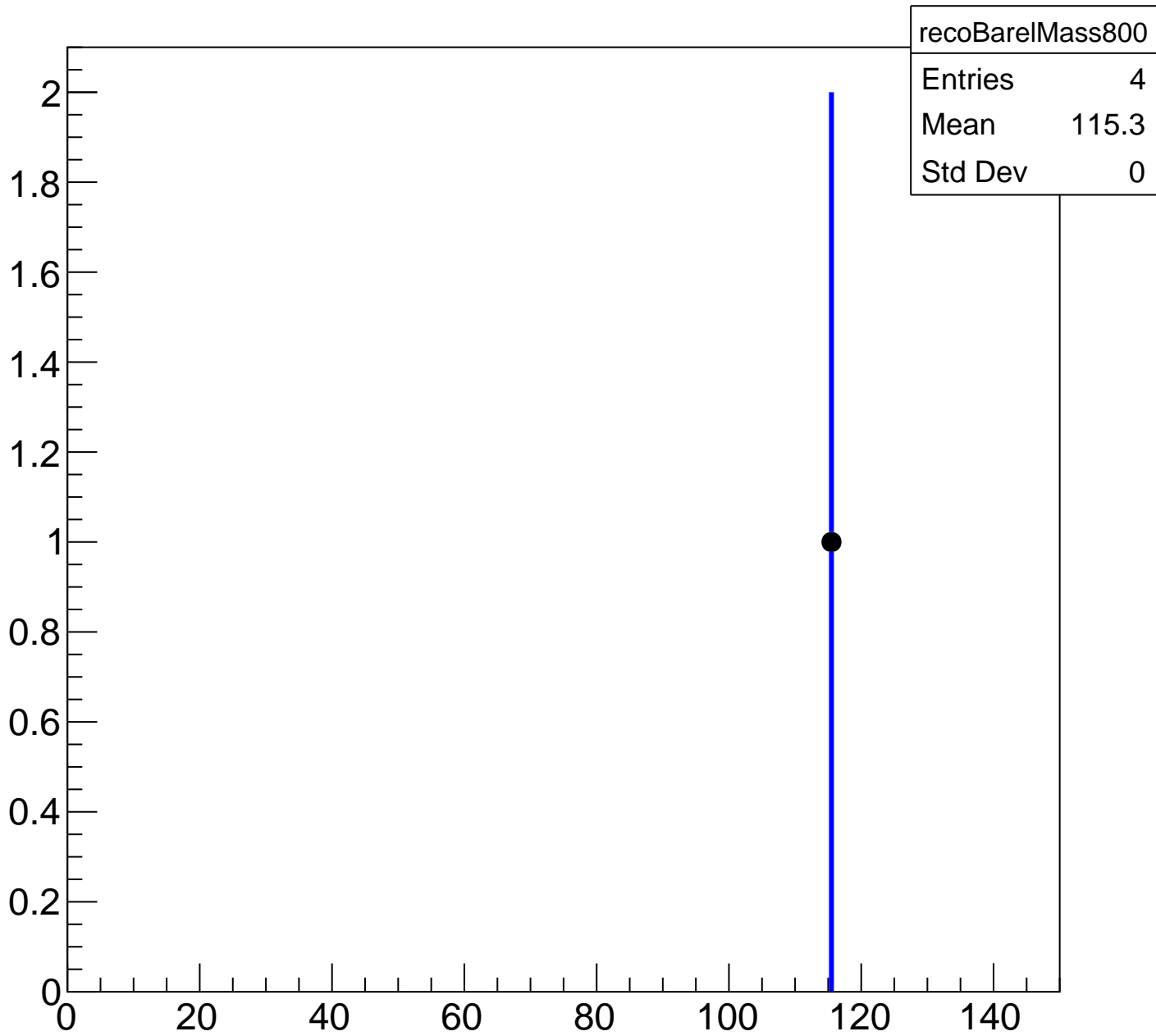
mass



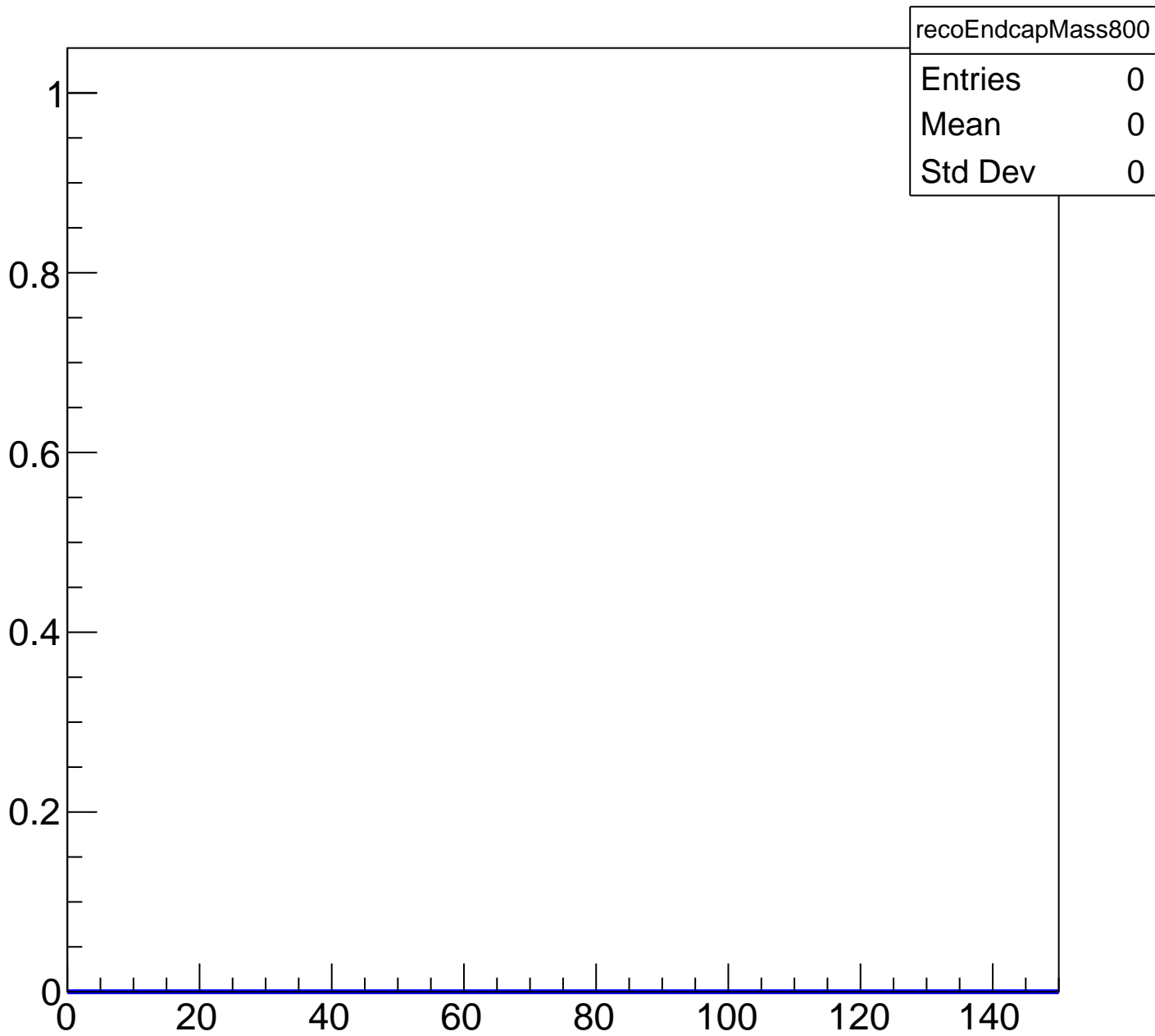
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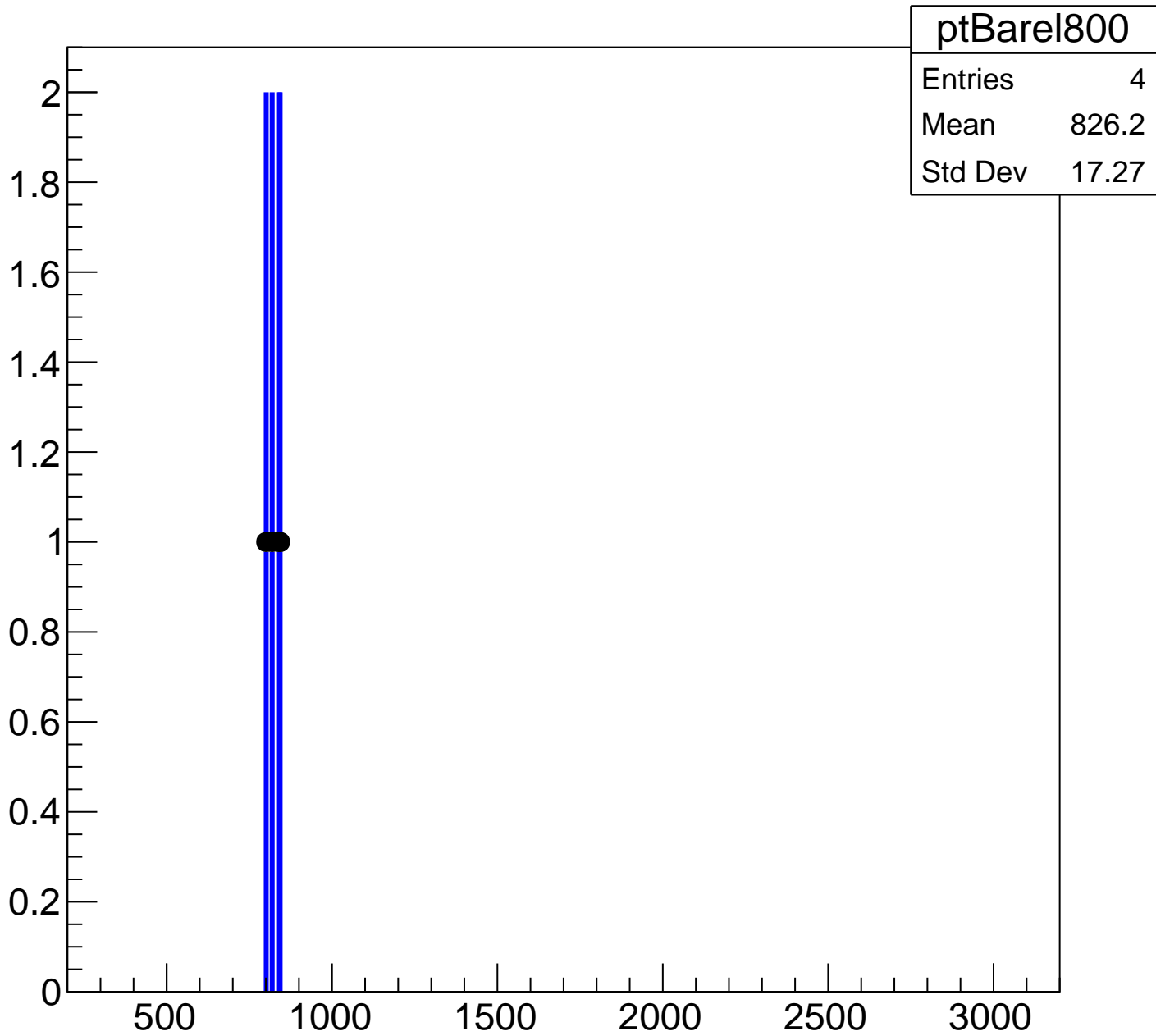
mass



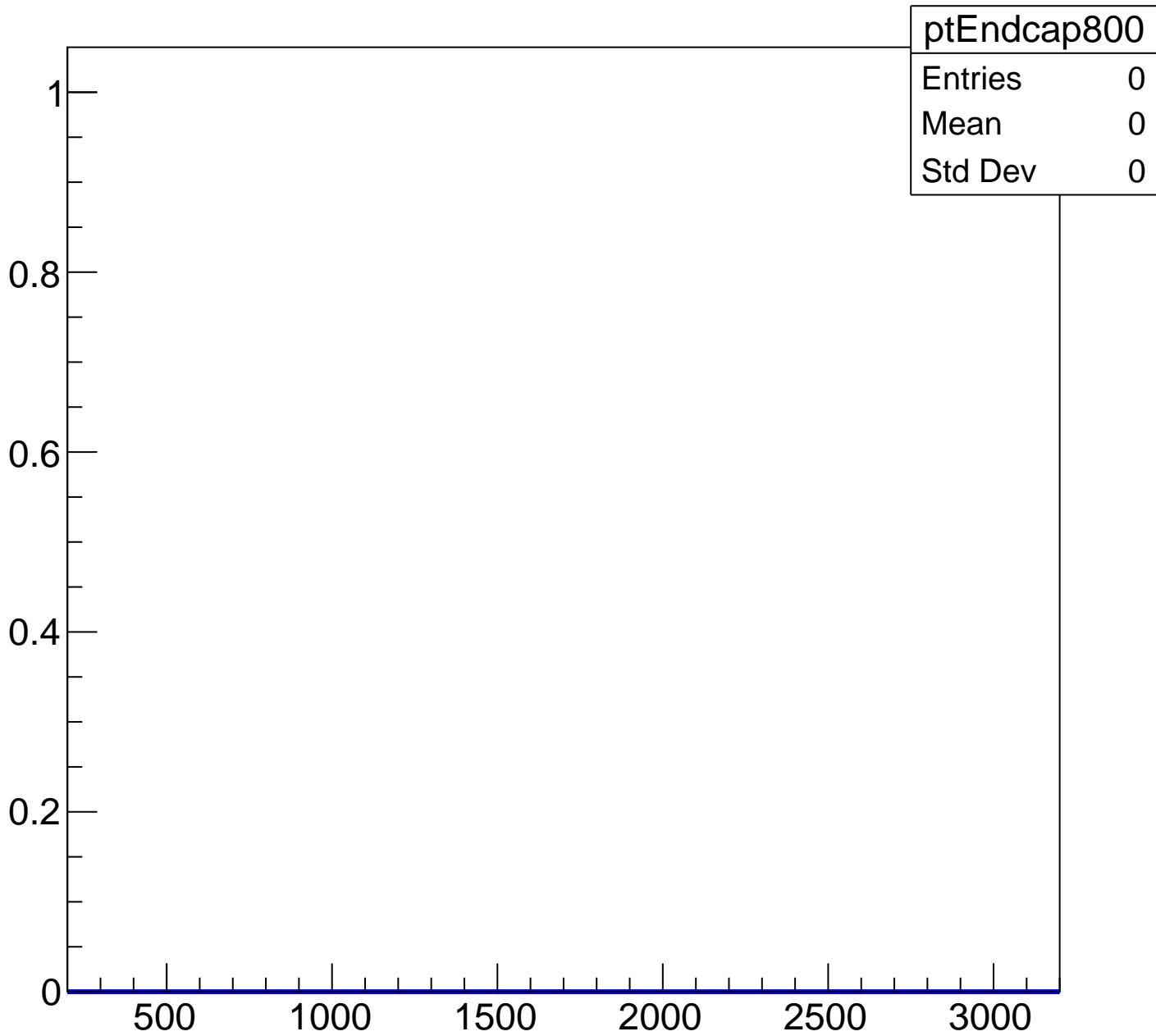
mass



mass

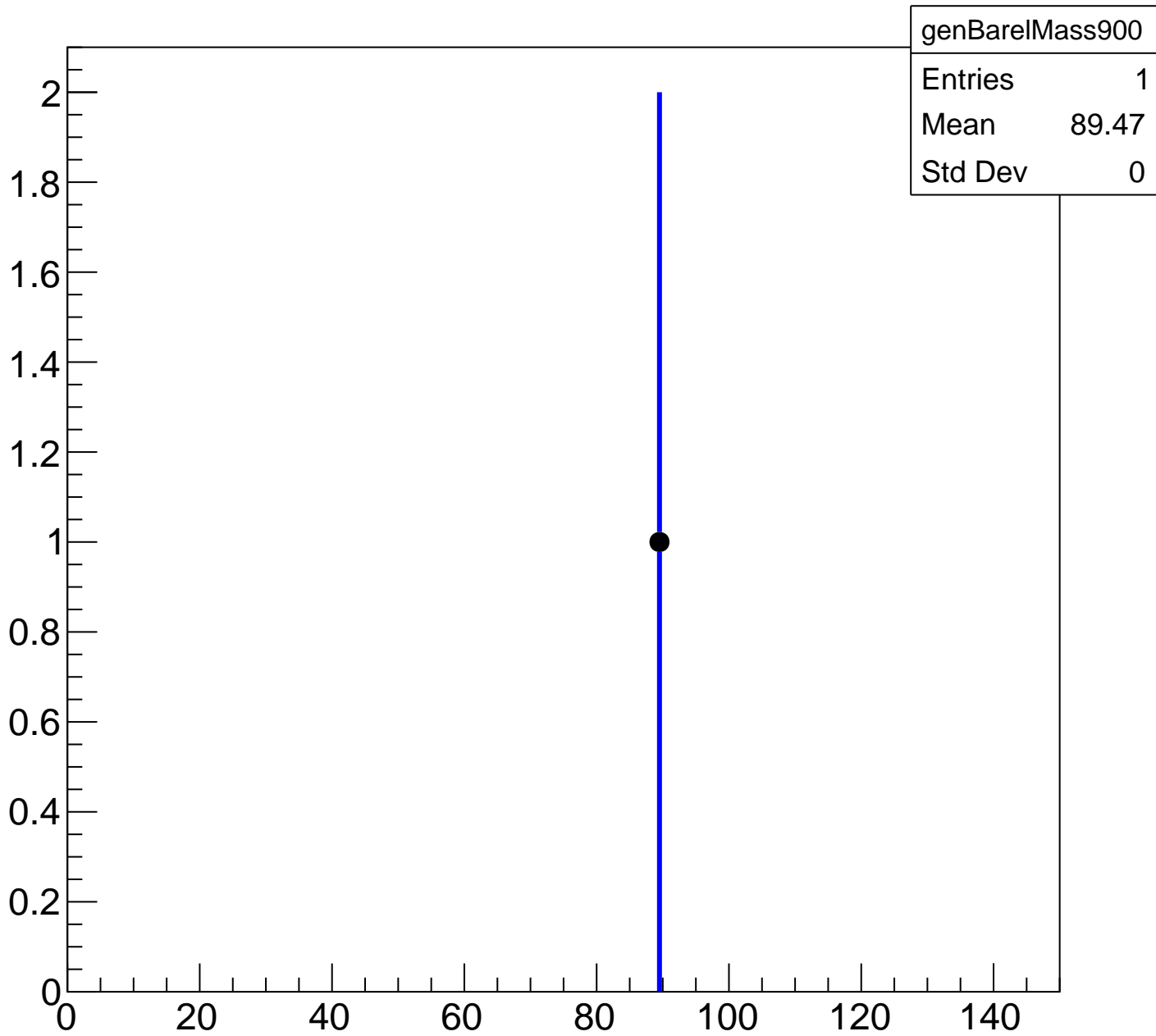


mass

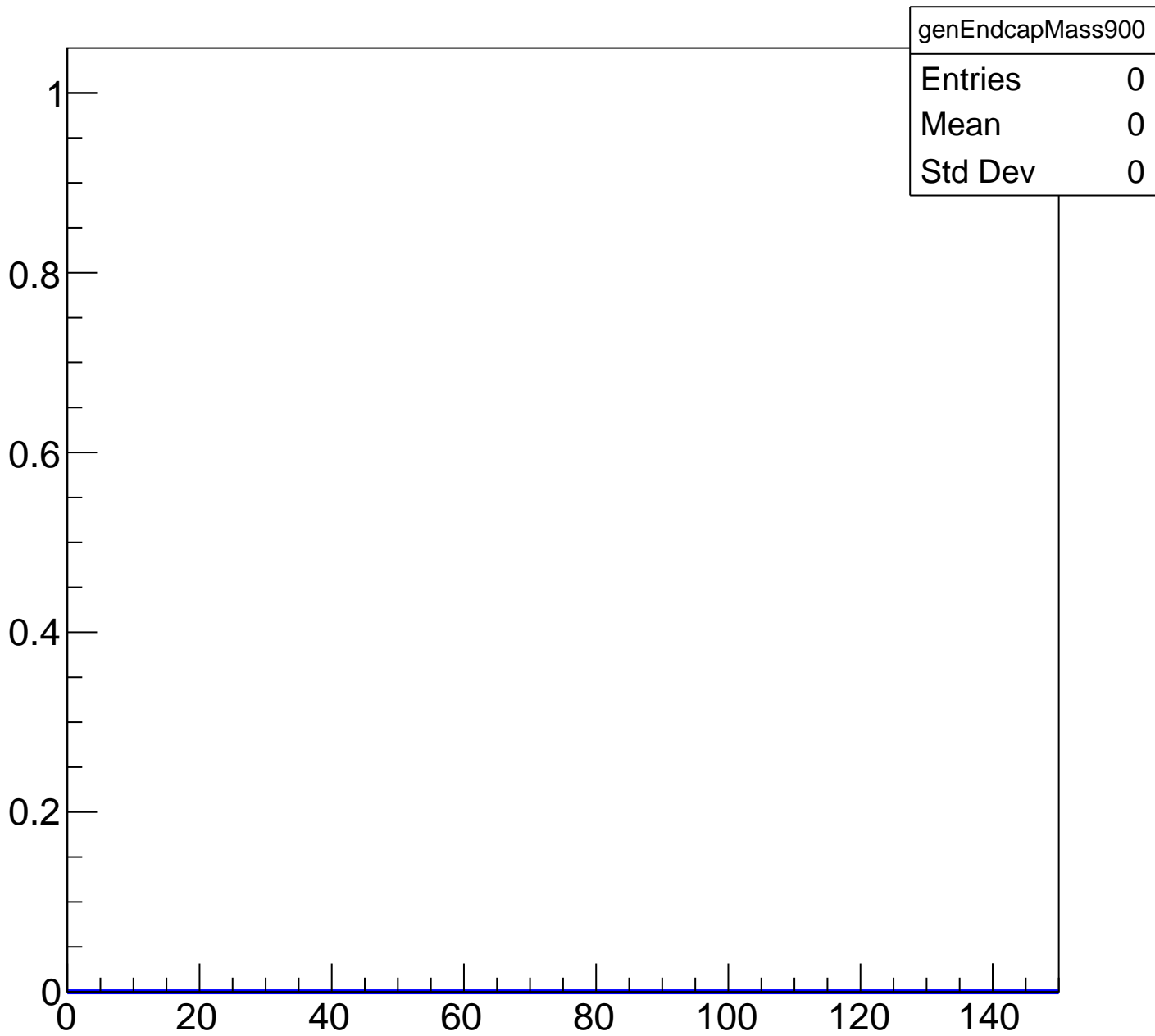




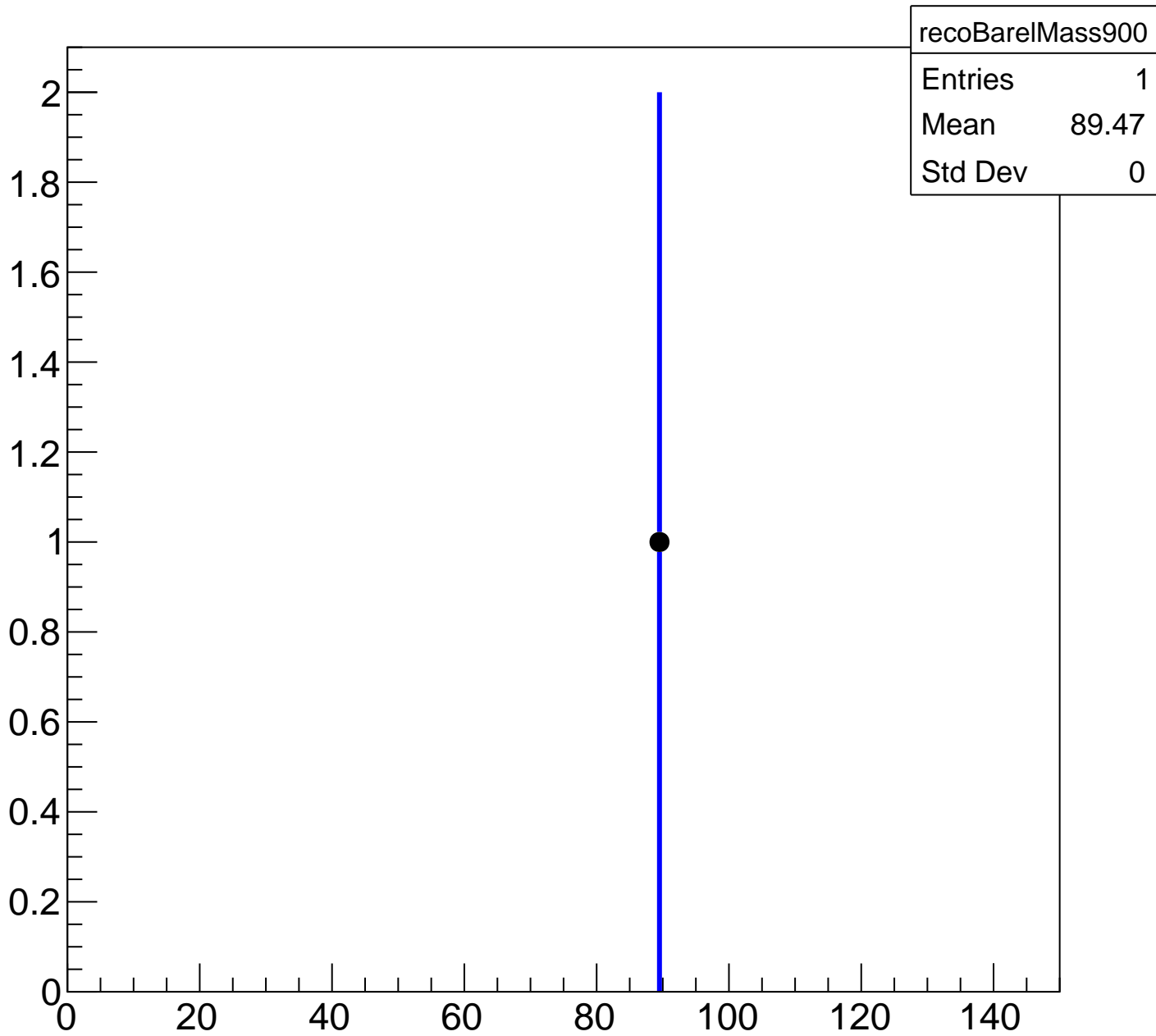
mass



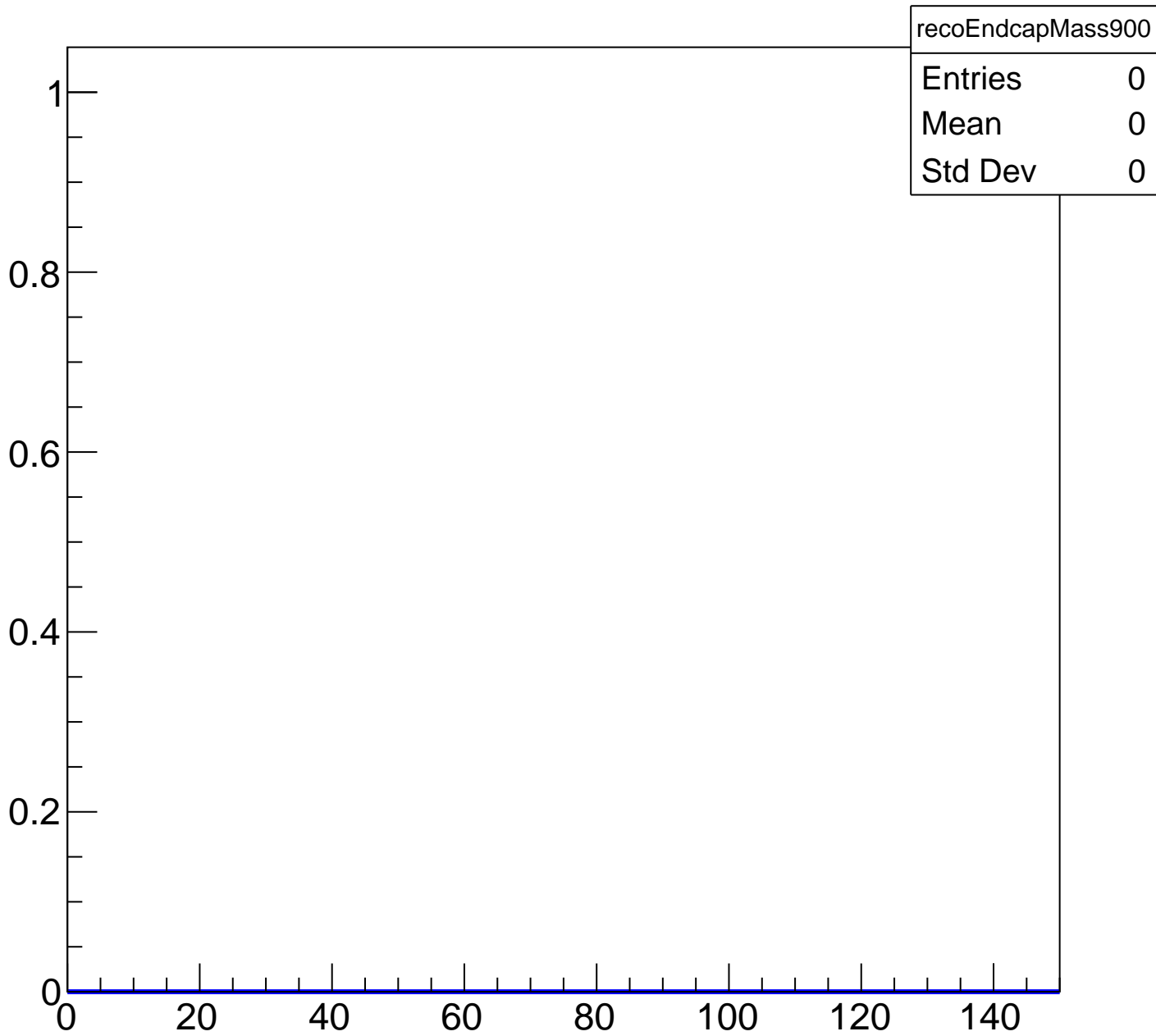
# mass



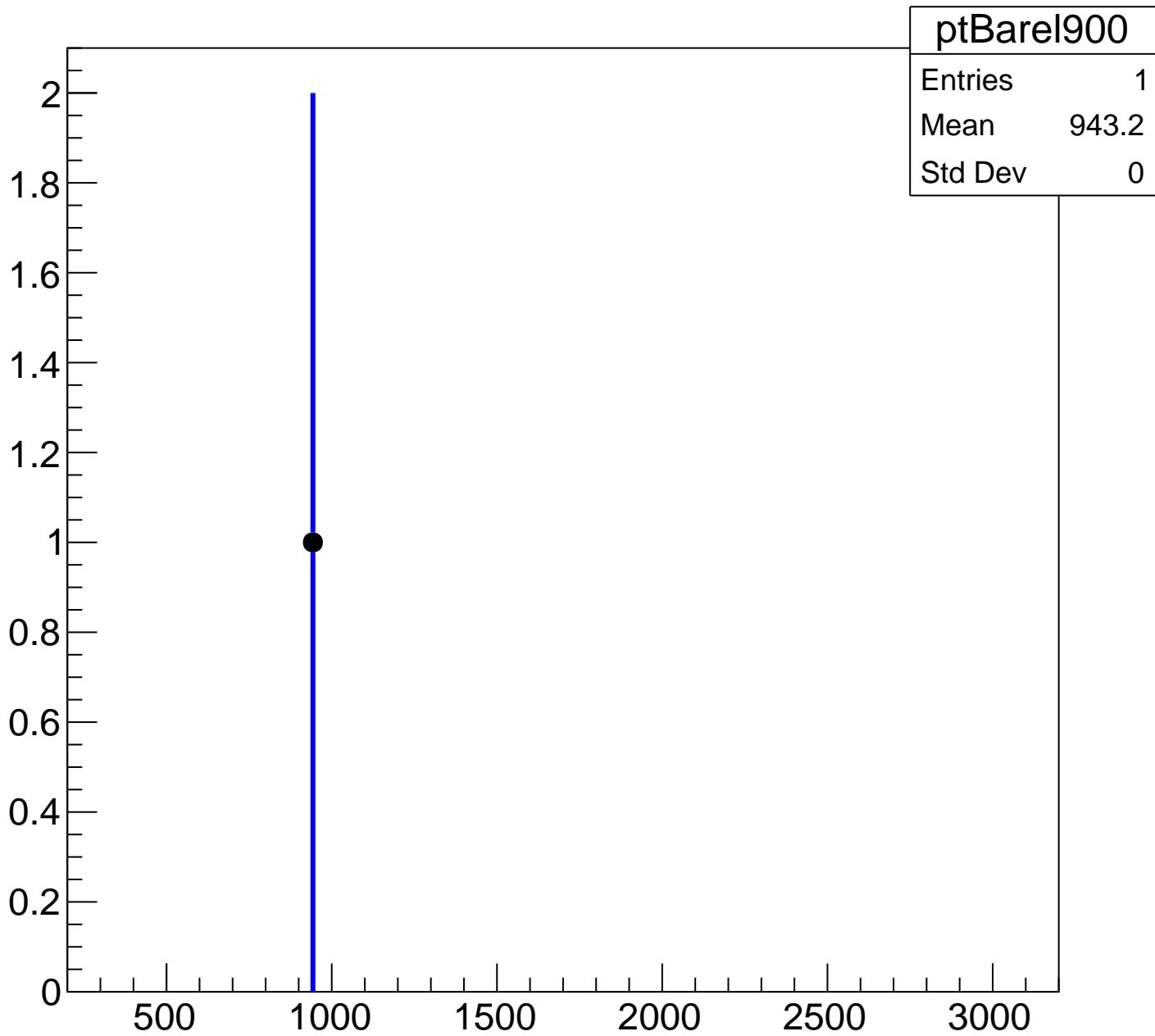
mass



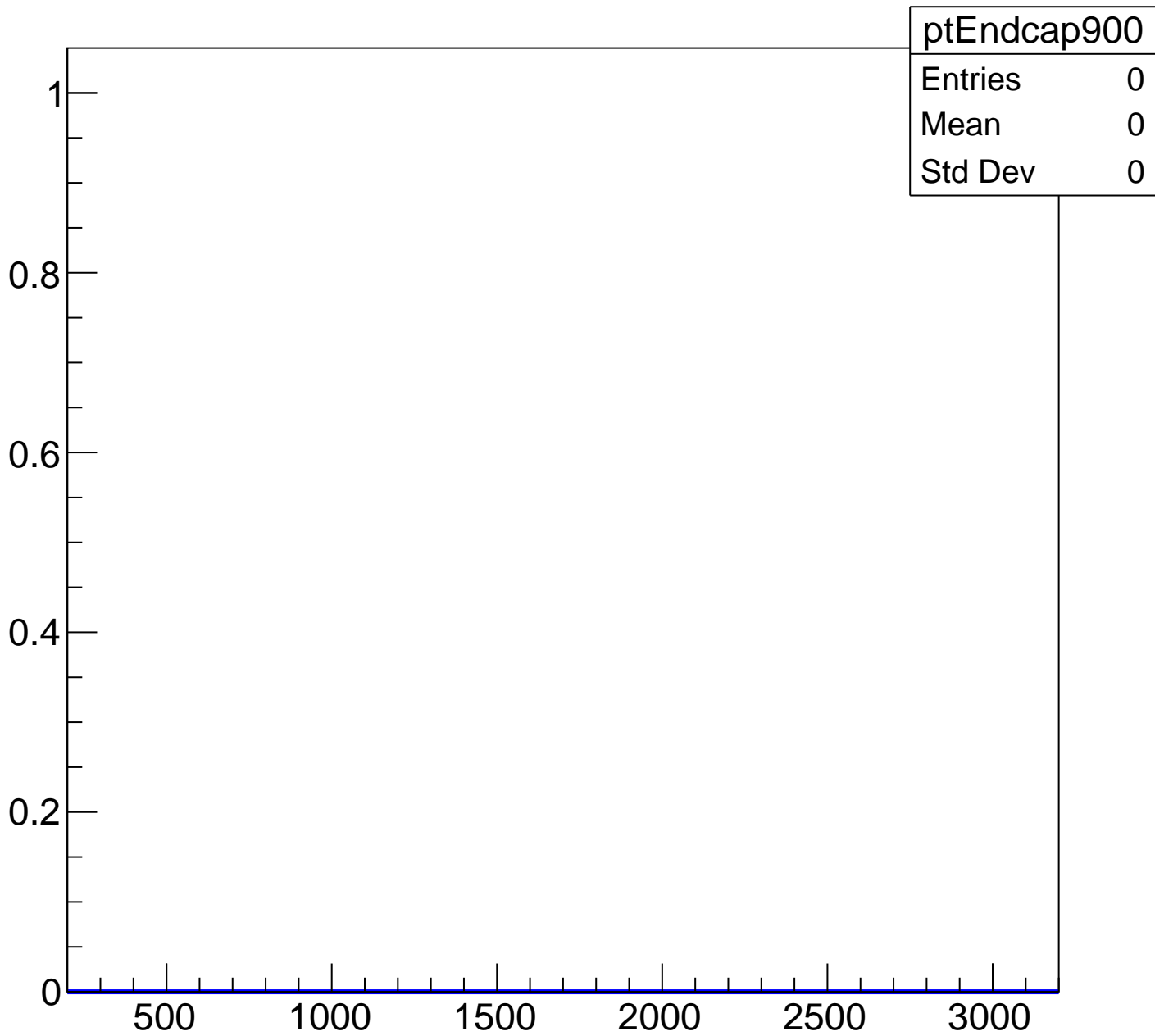
mass



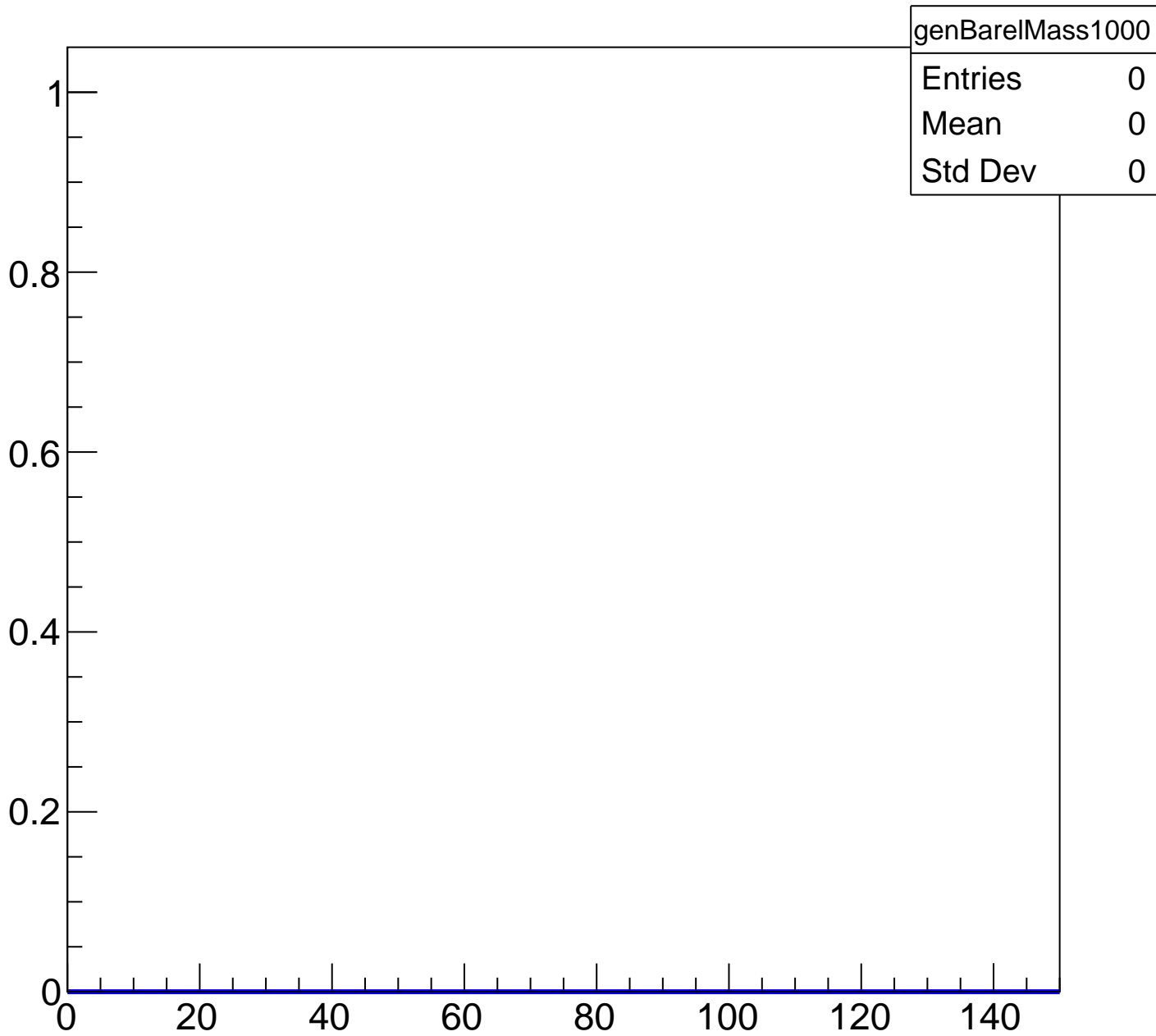
mass



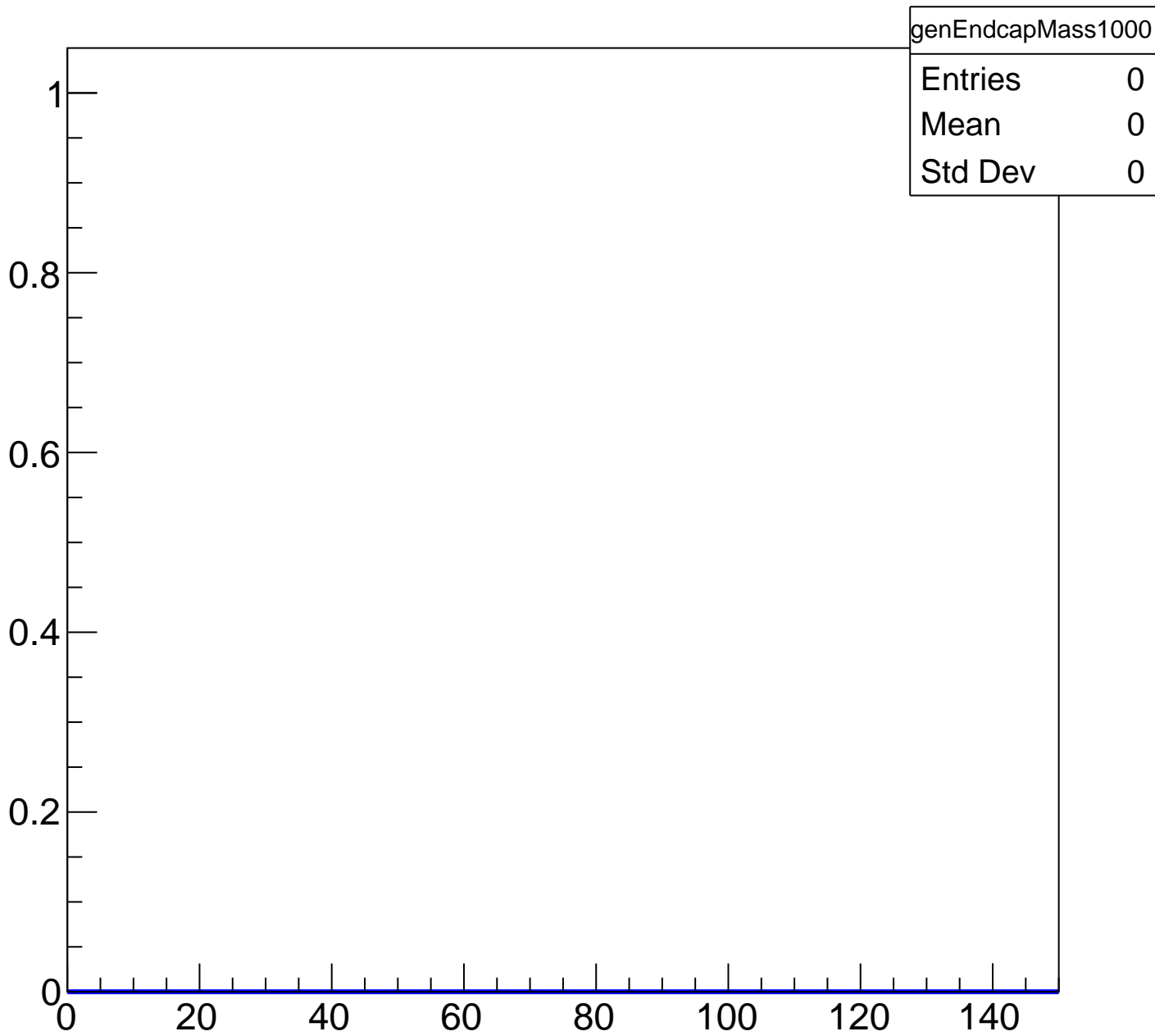
mass



mass

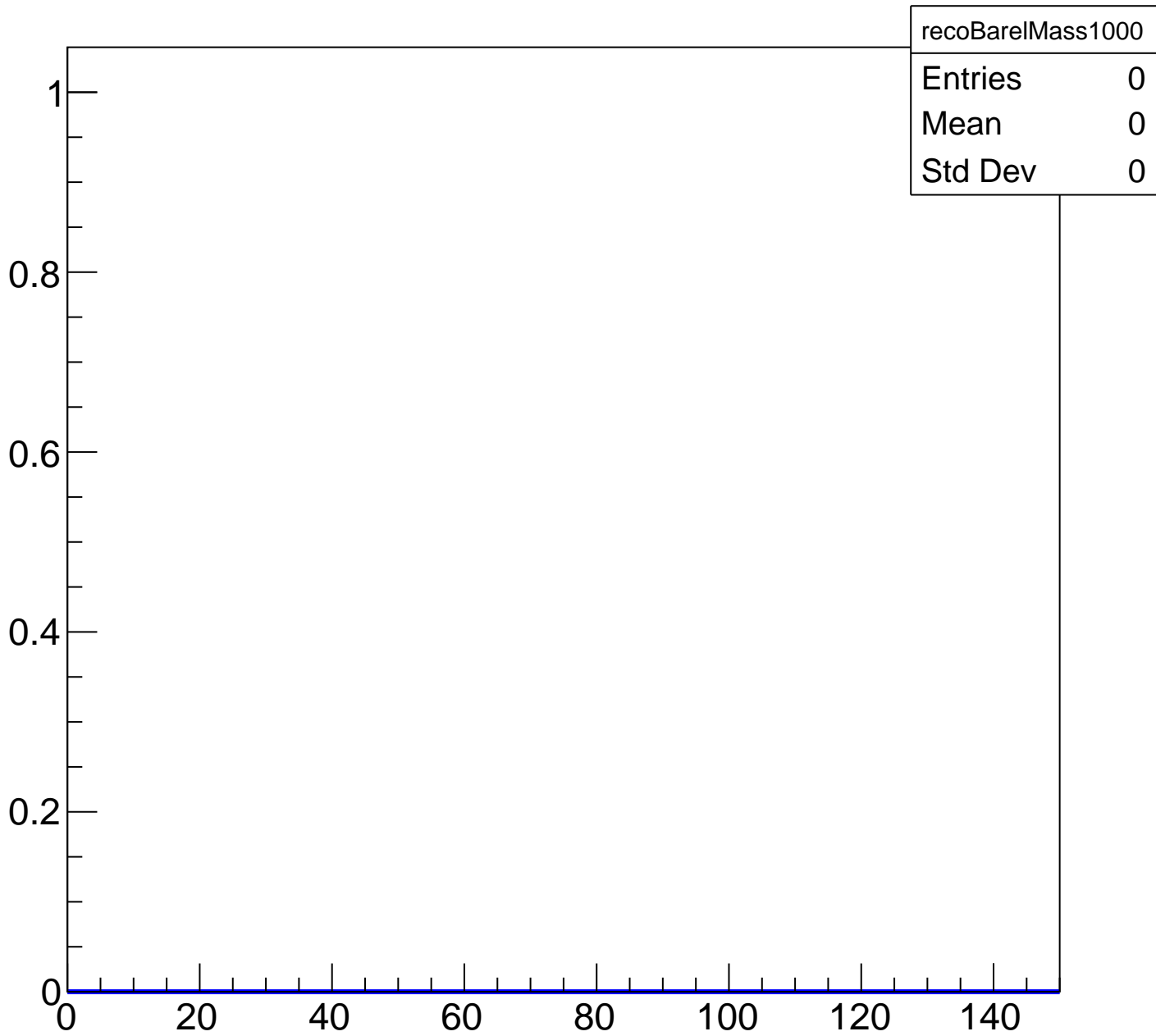


# mass

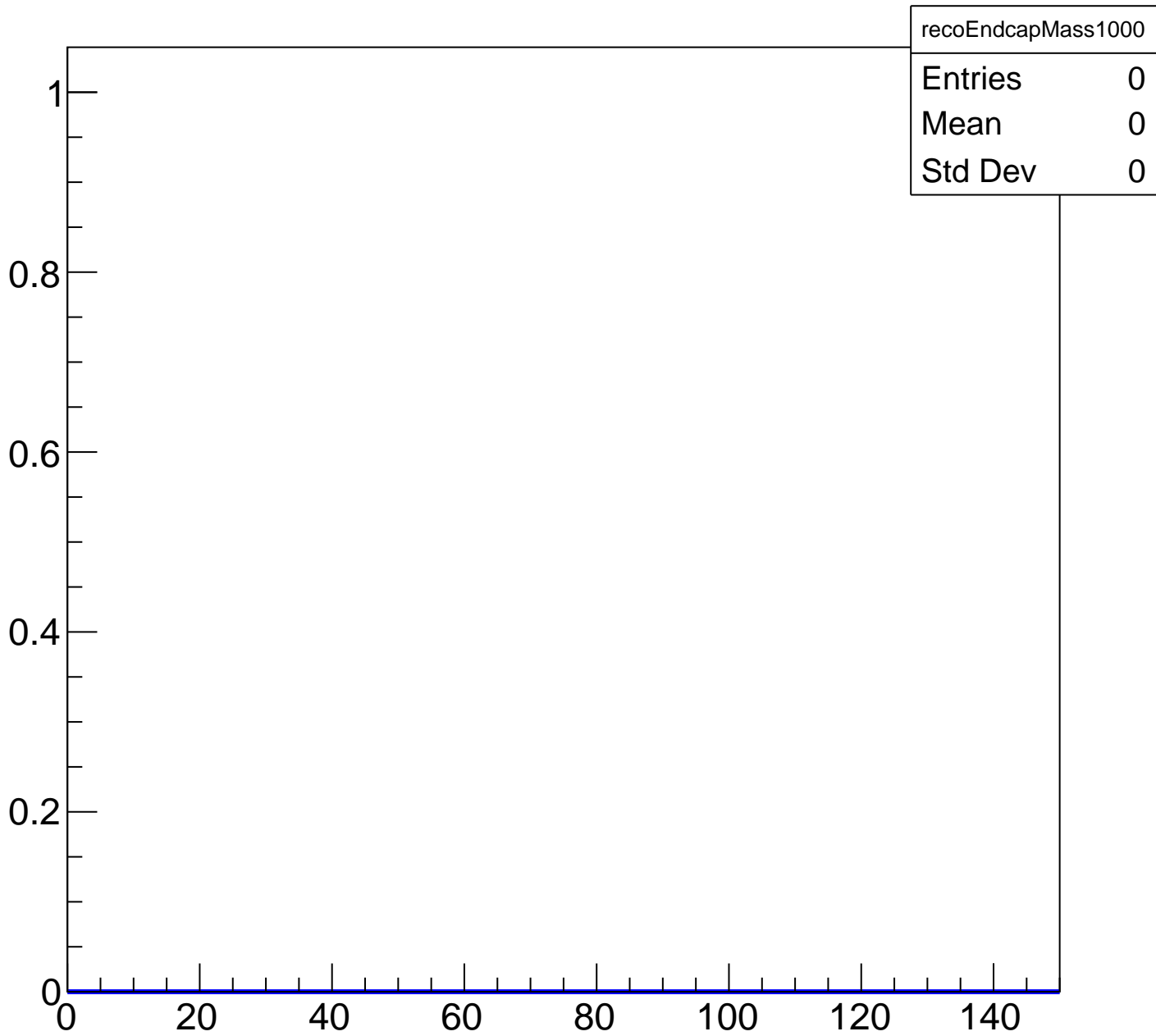




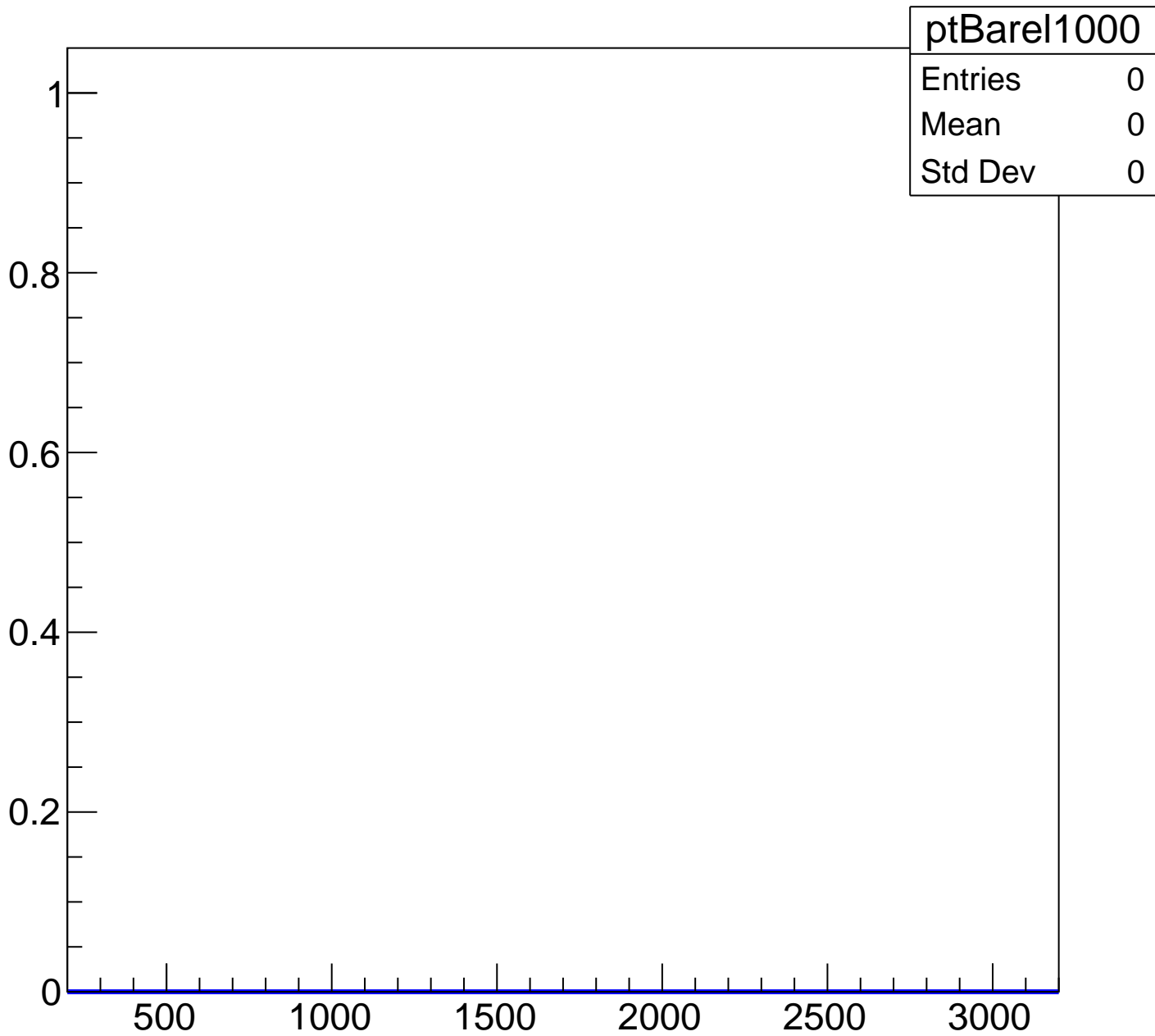
mass



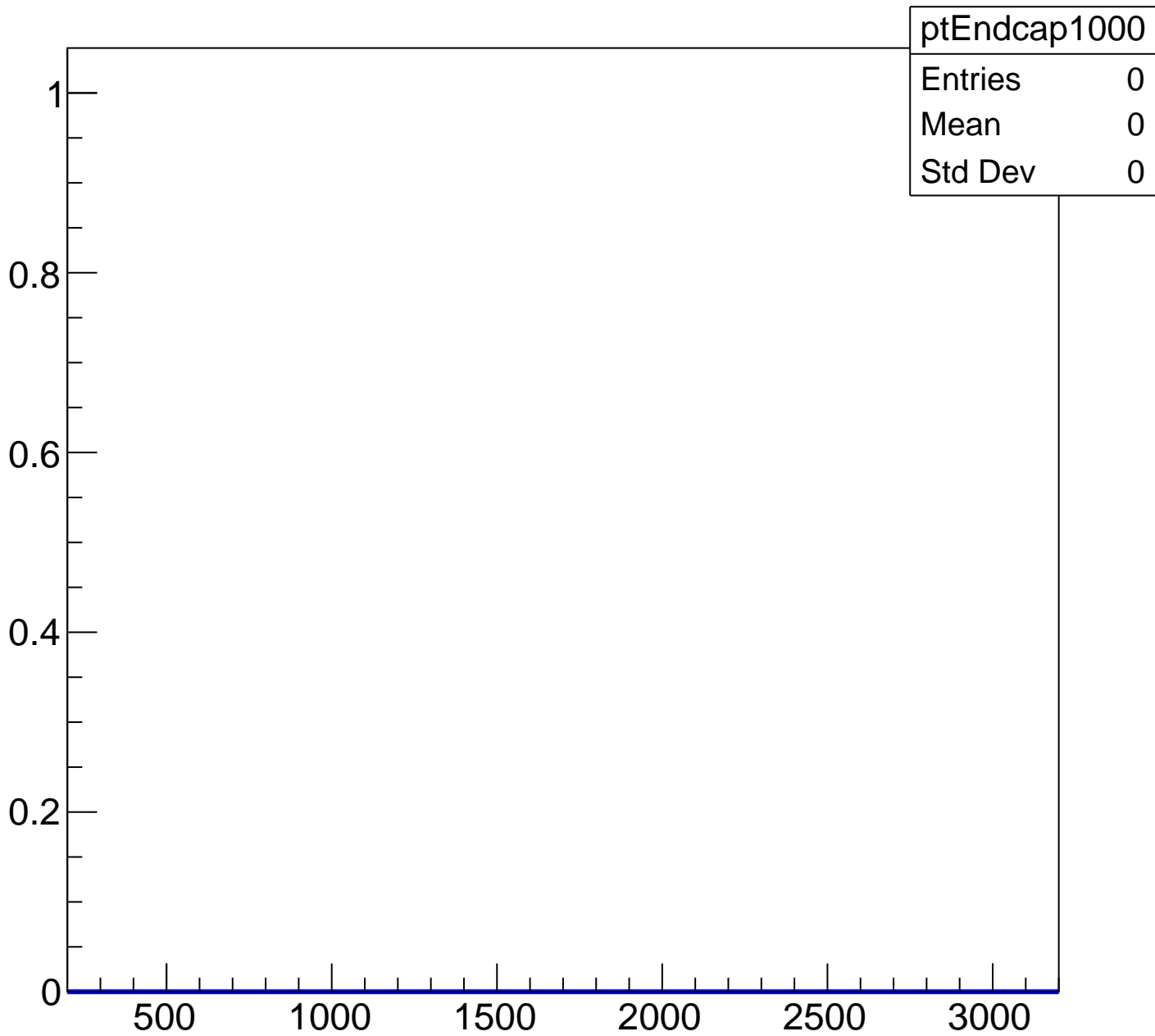
# mass



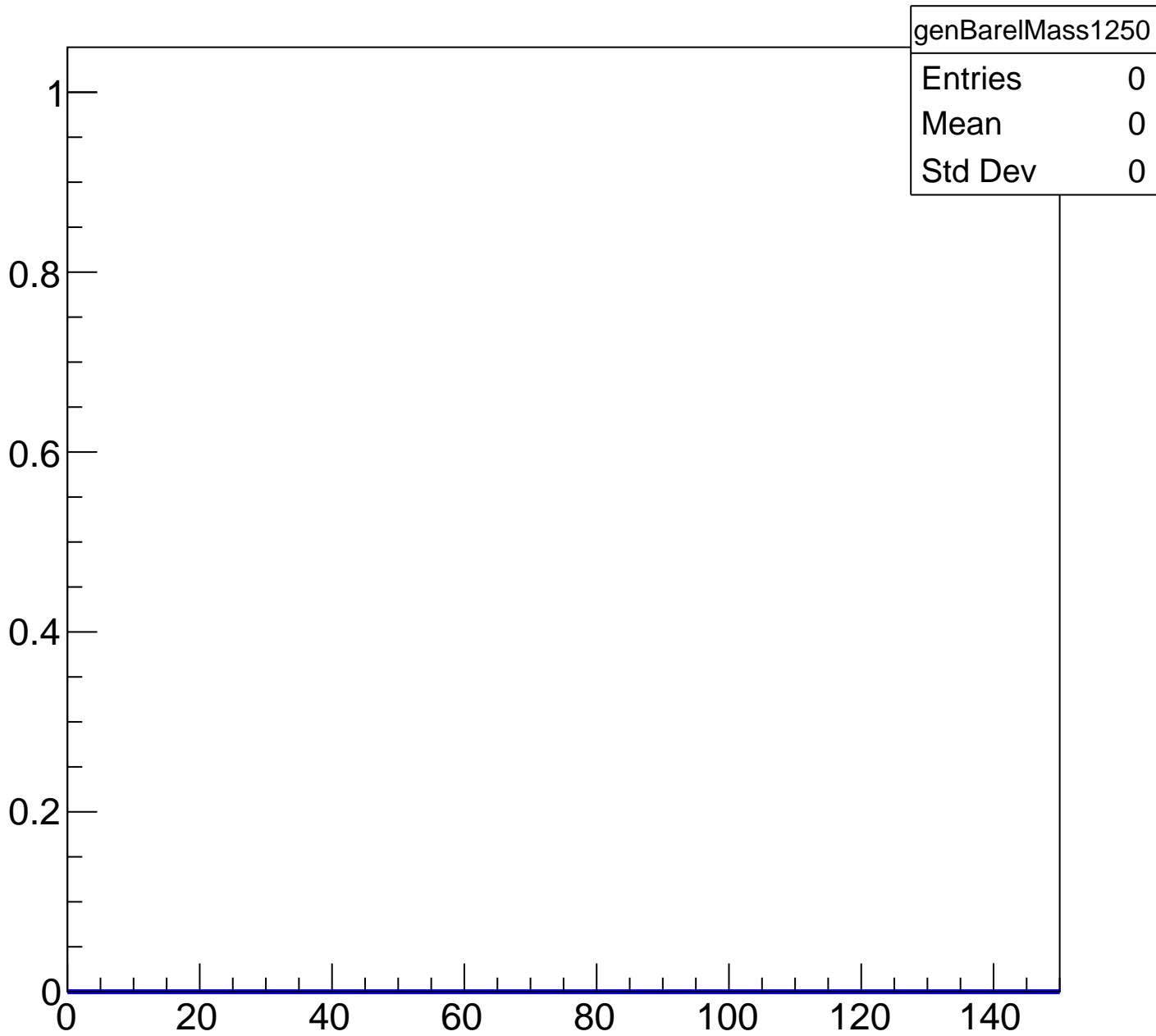
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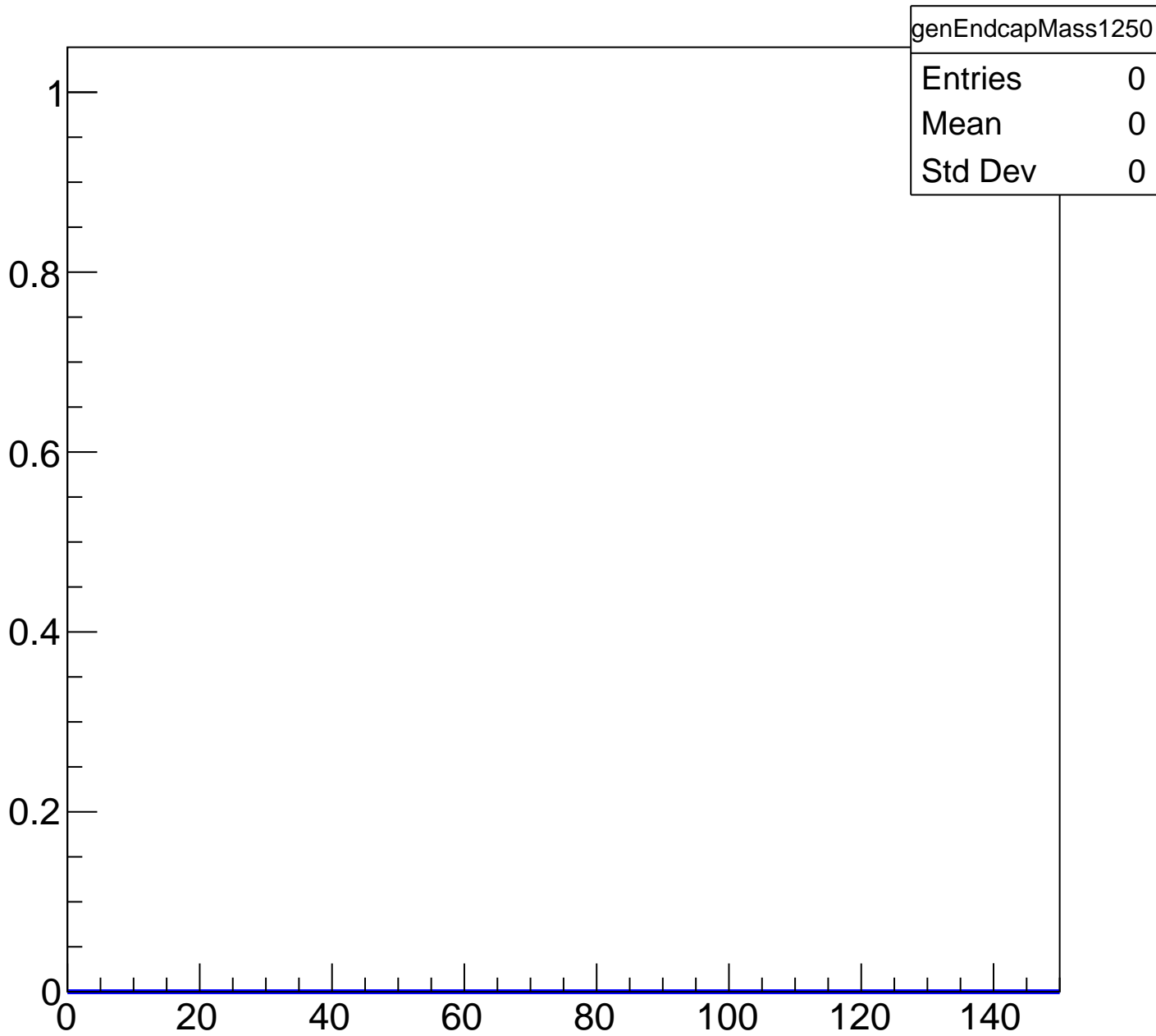
mass



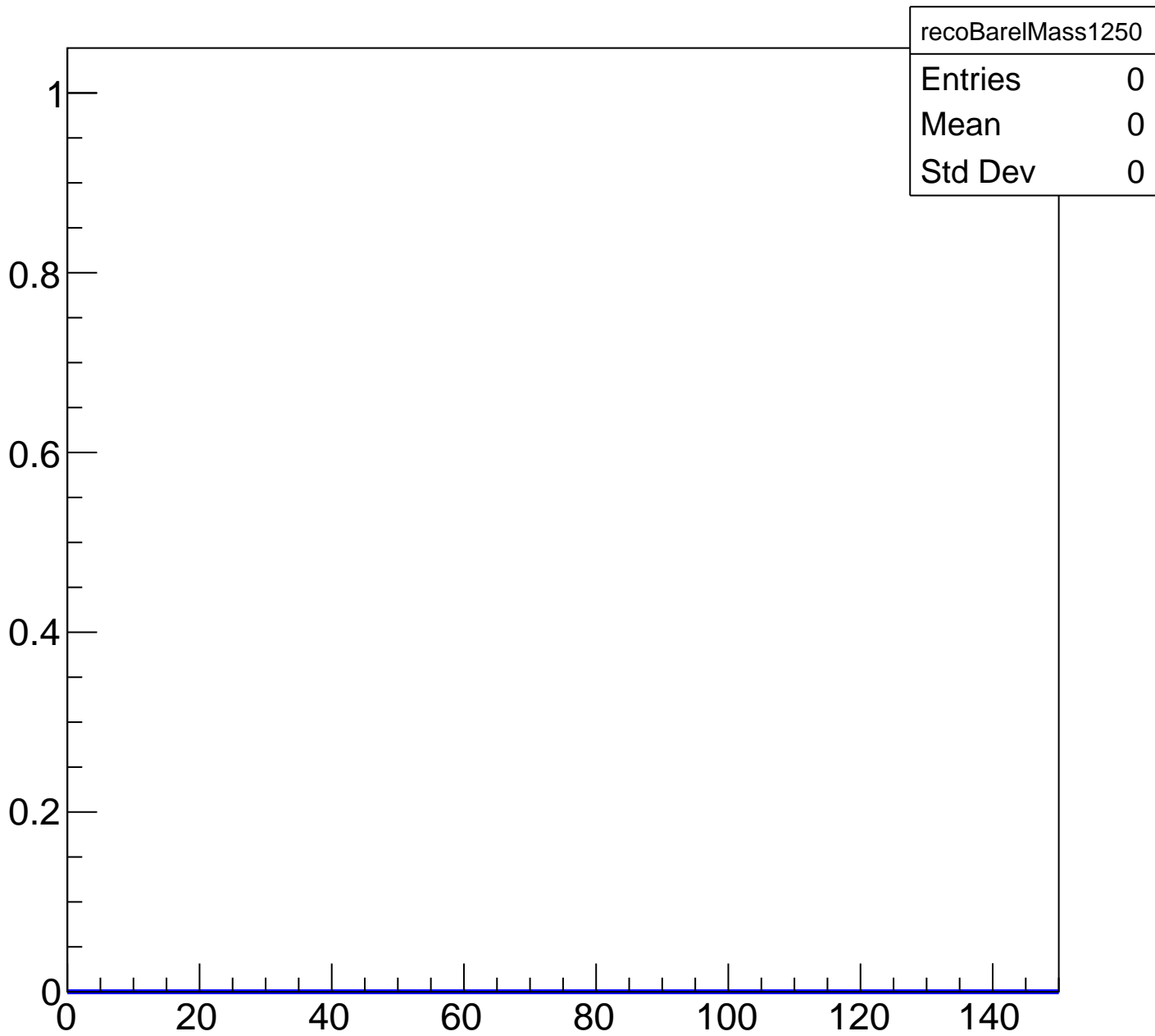
mass



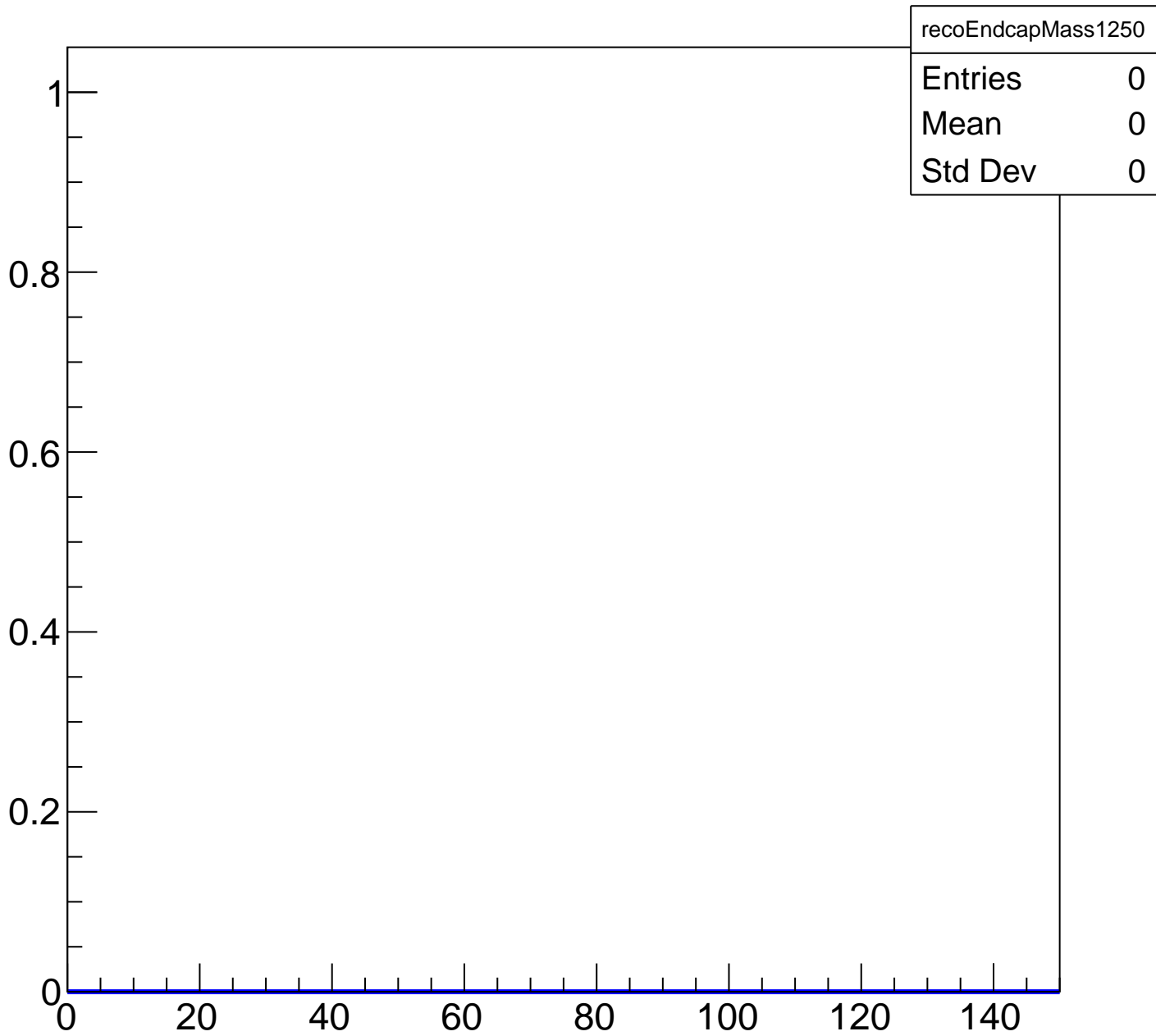
mass



# mass

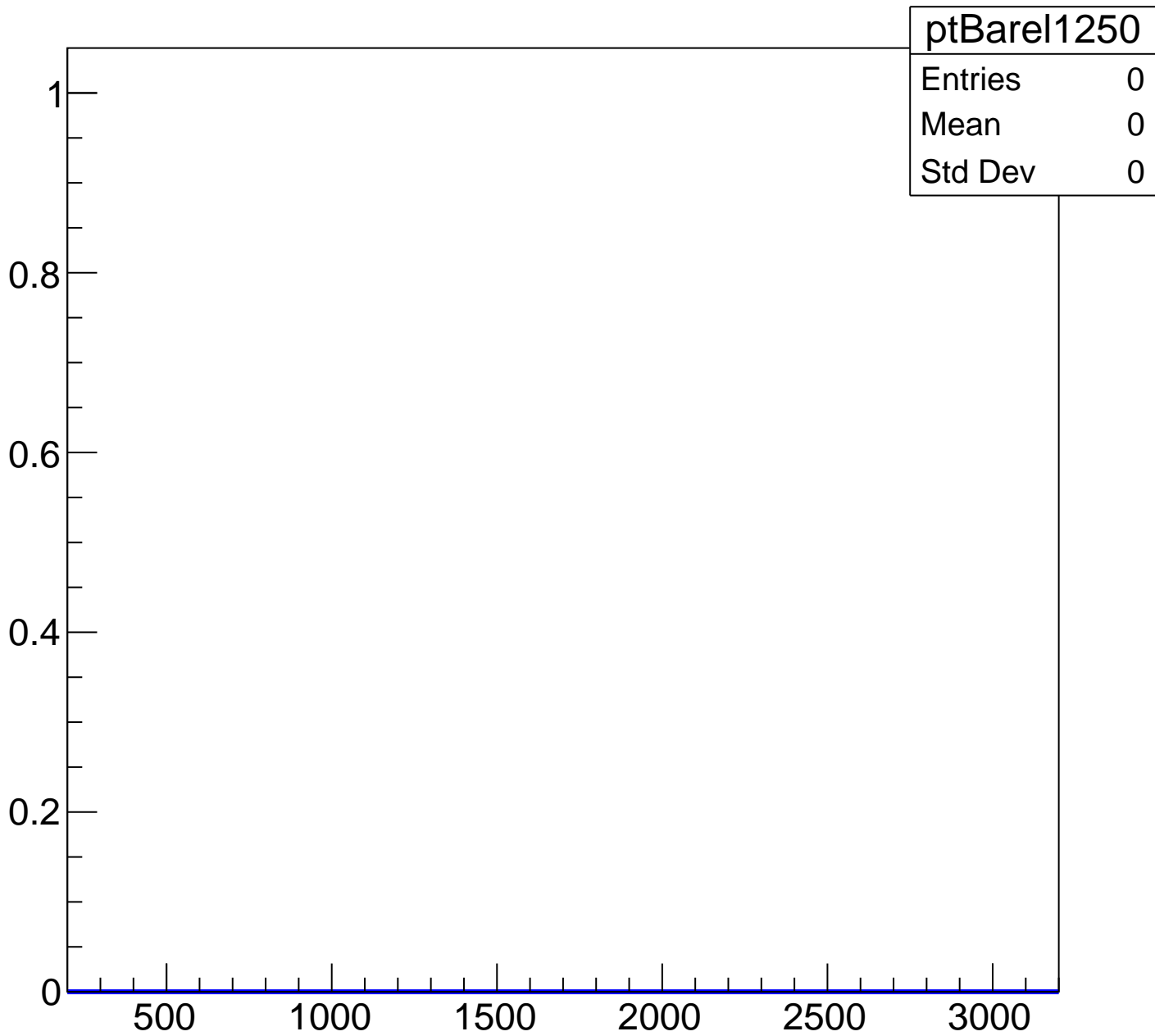


# mass

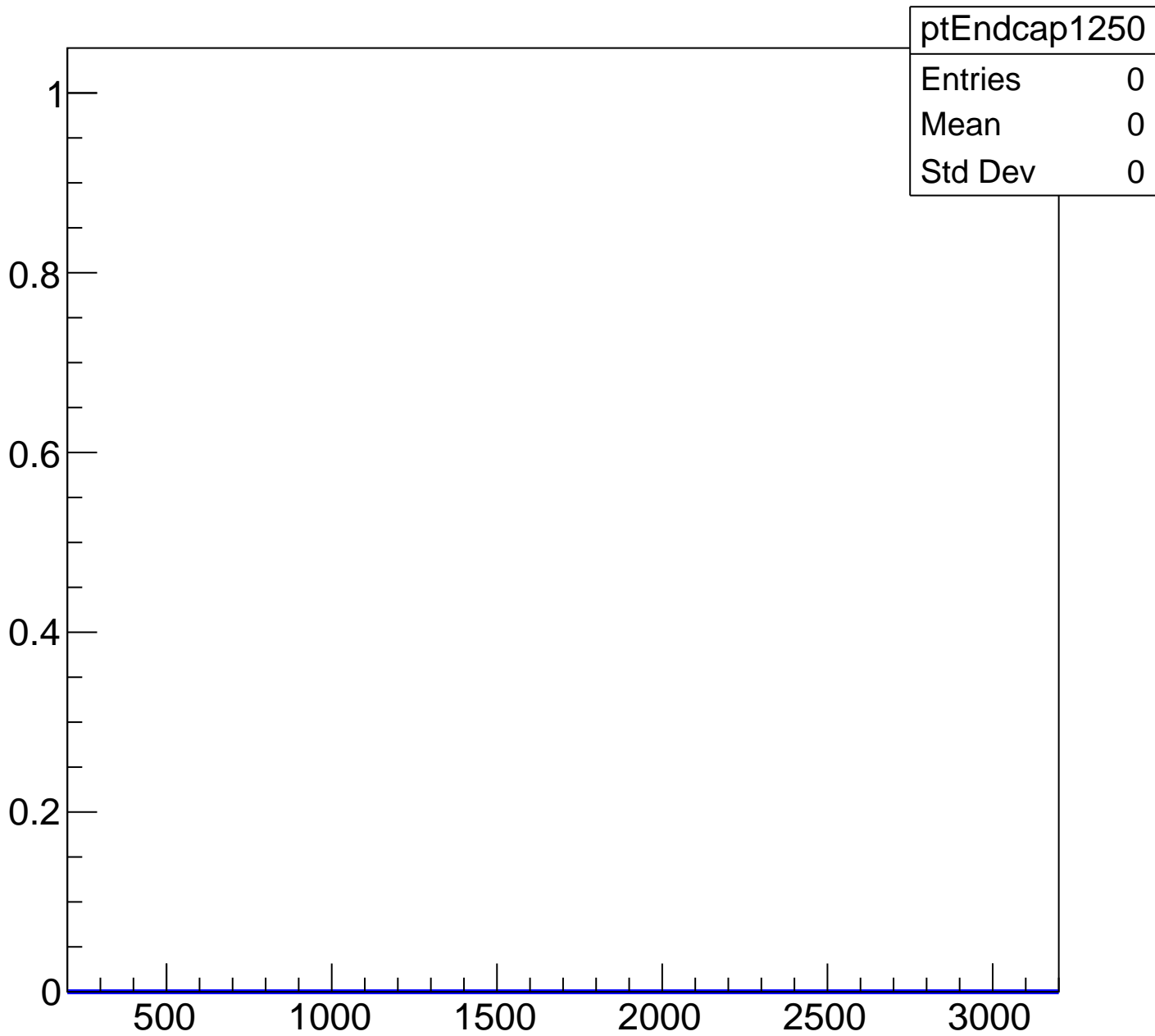




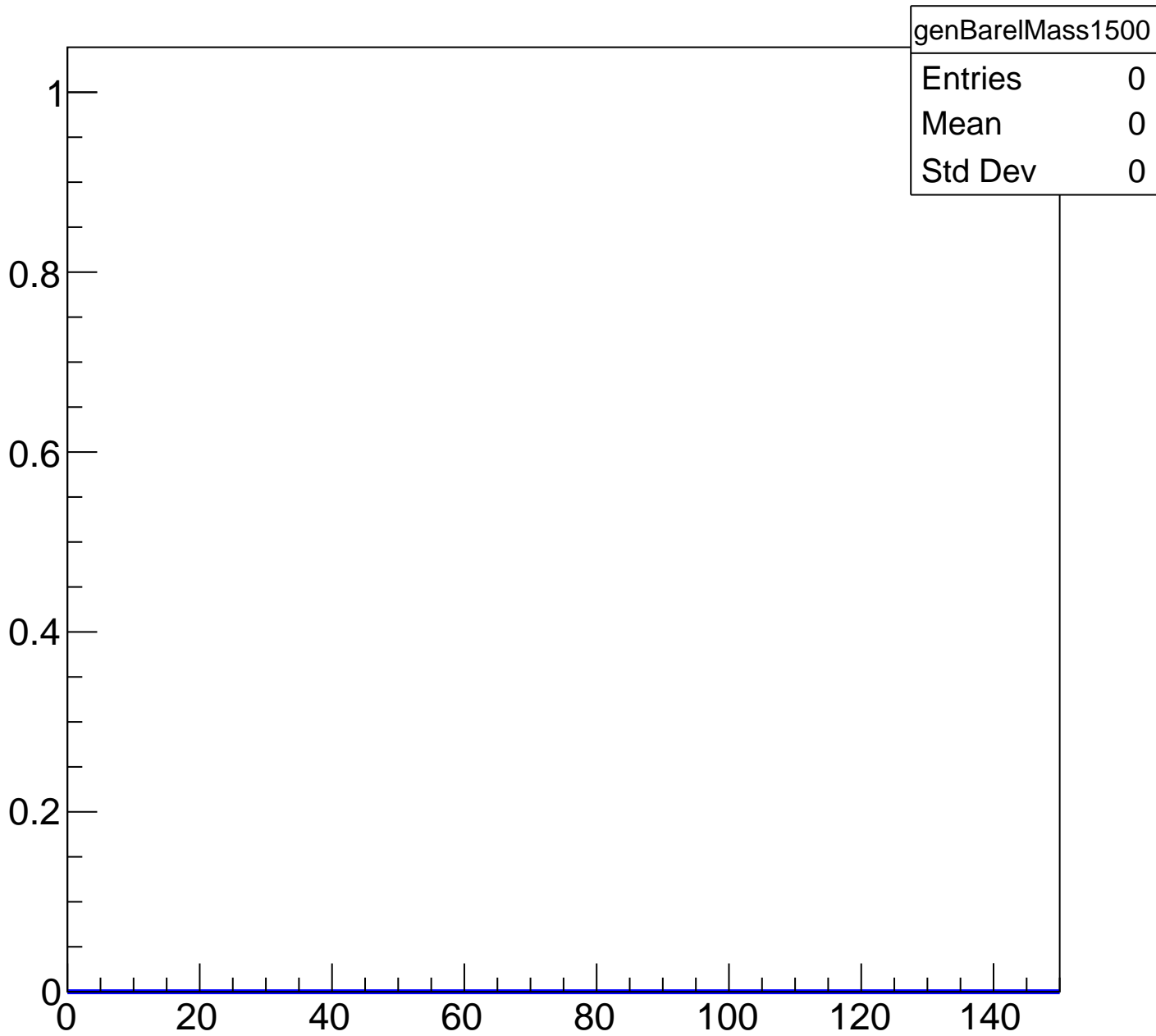
mass



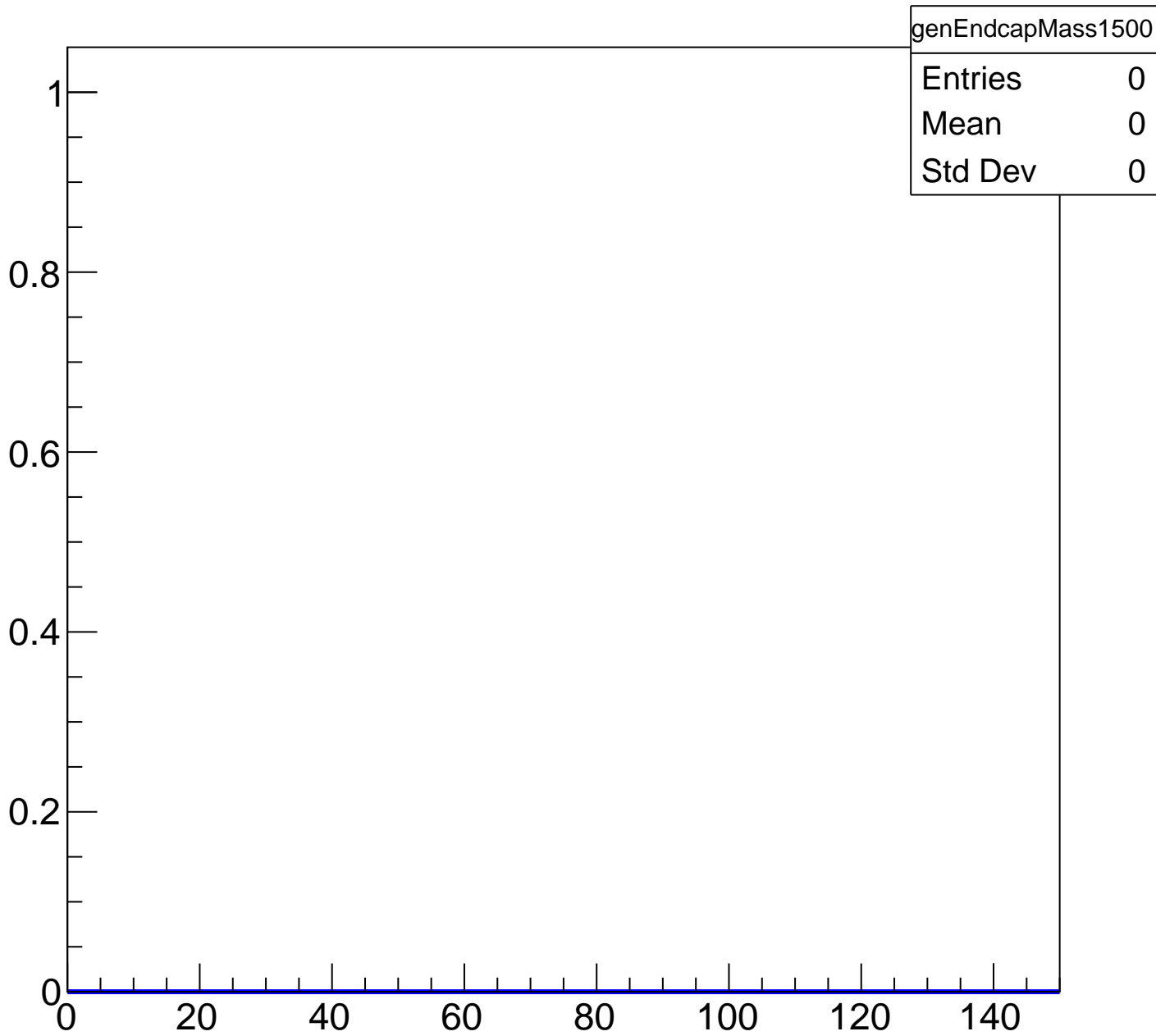
mass



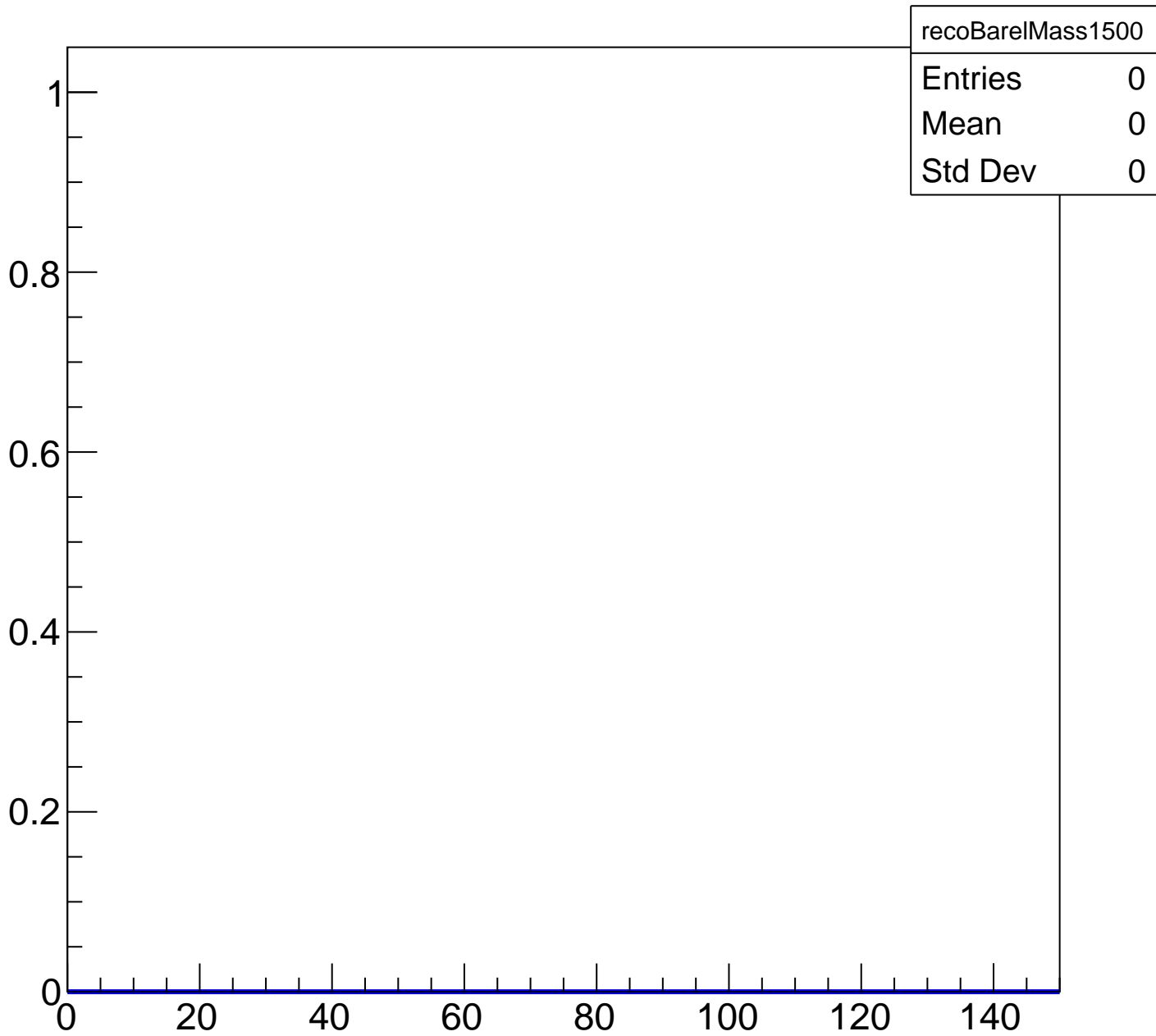
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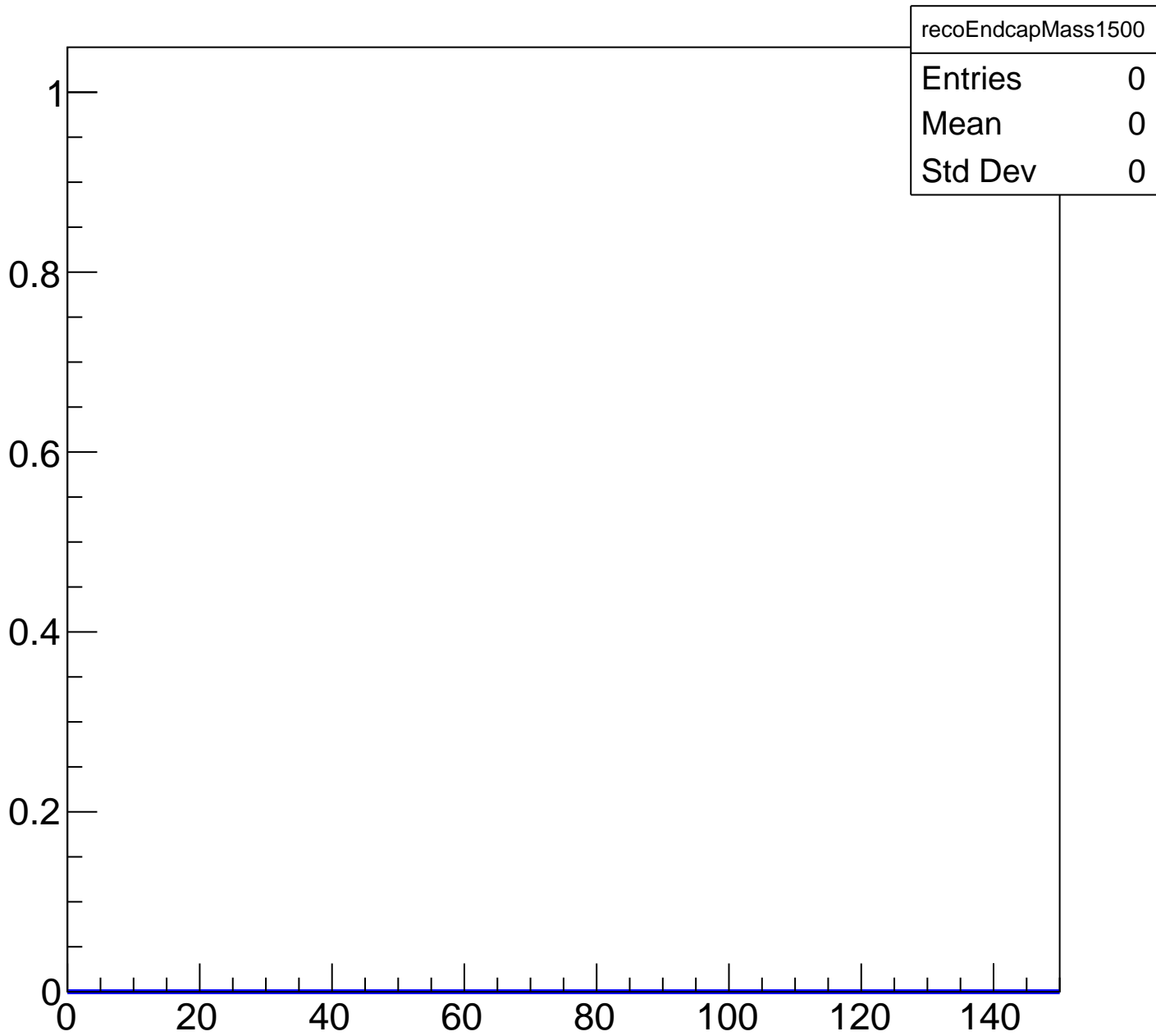
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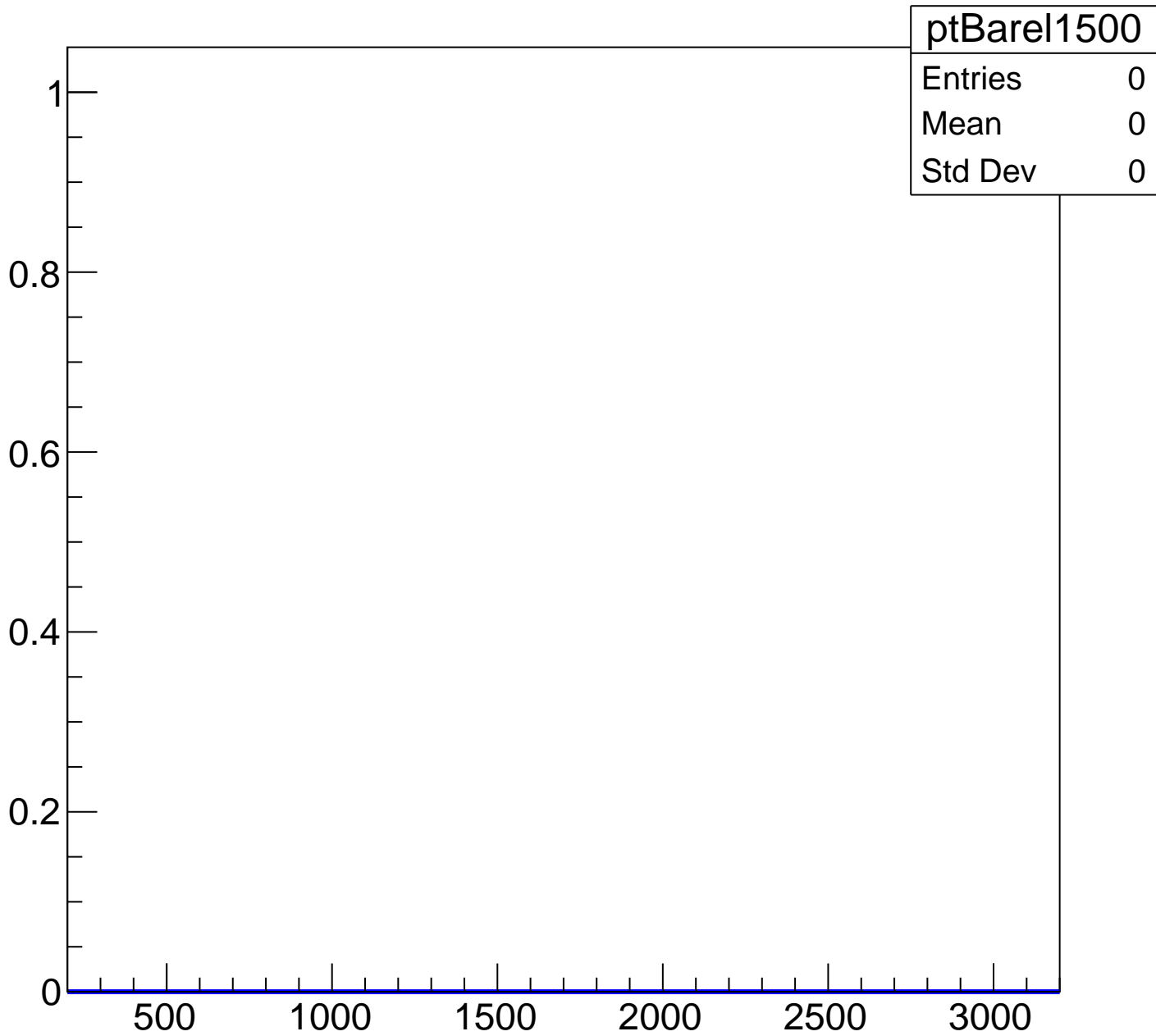
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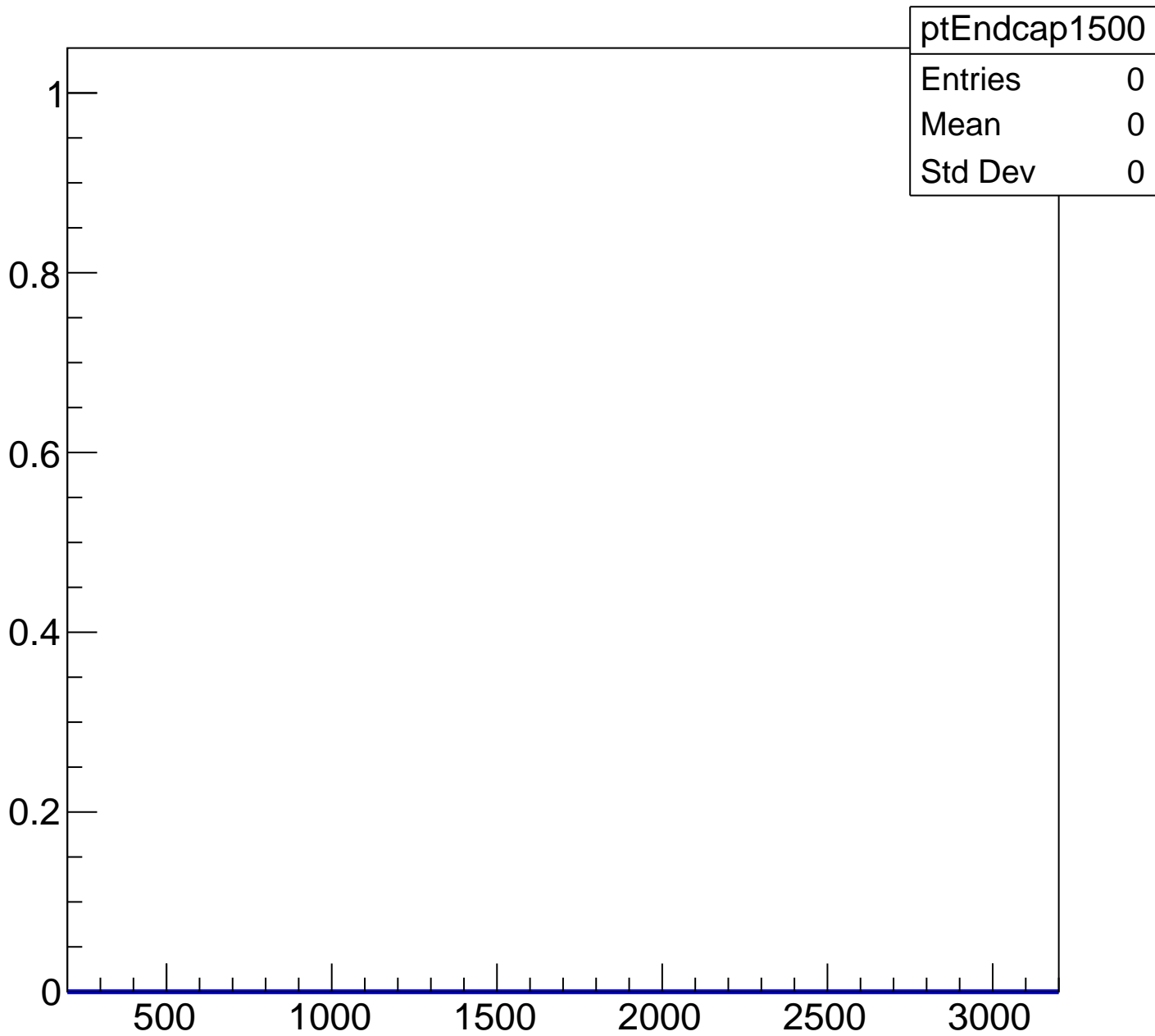
# mass



mass

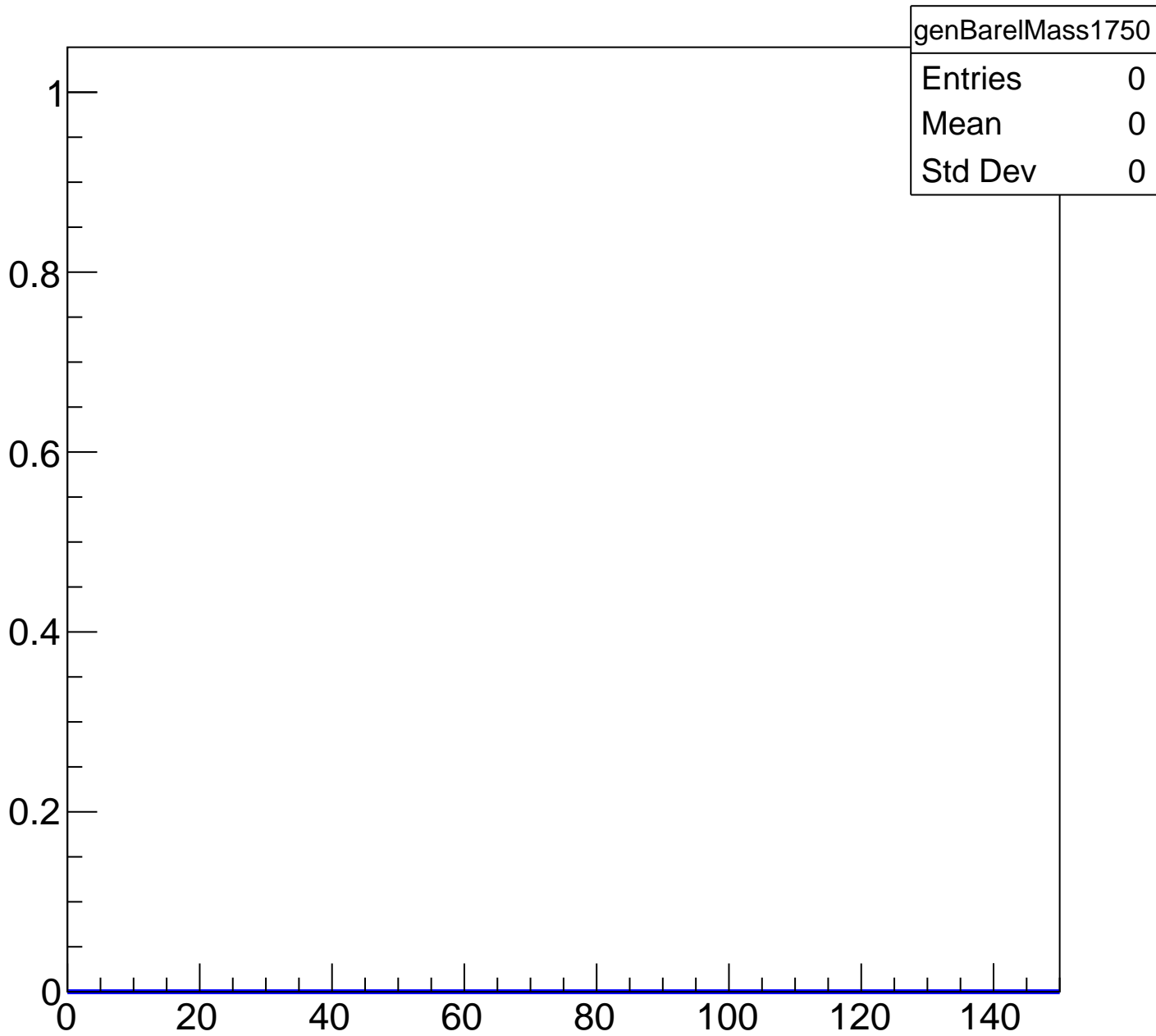


mass

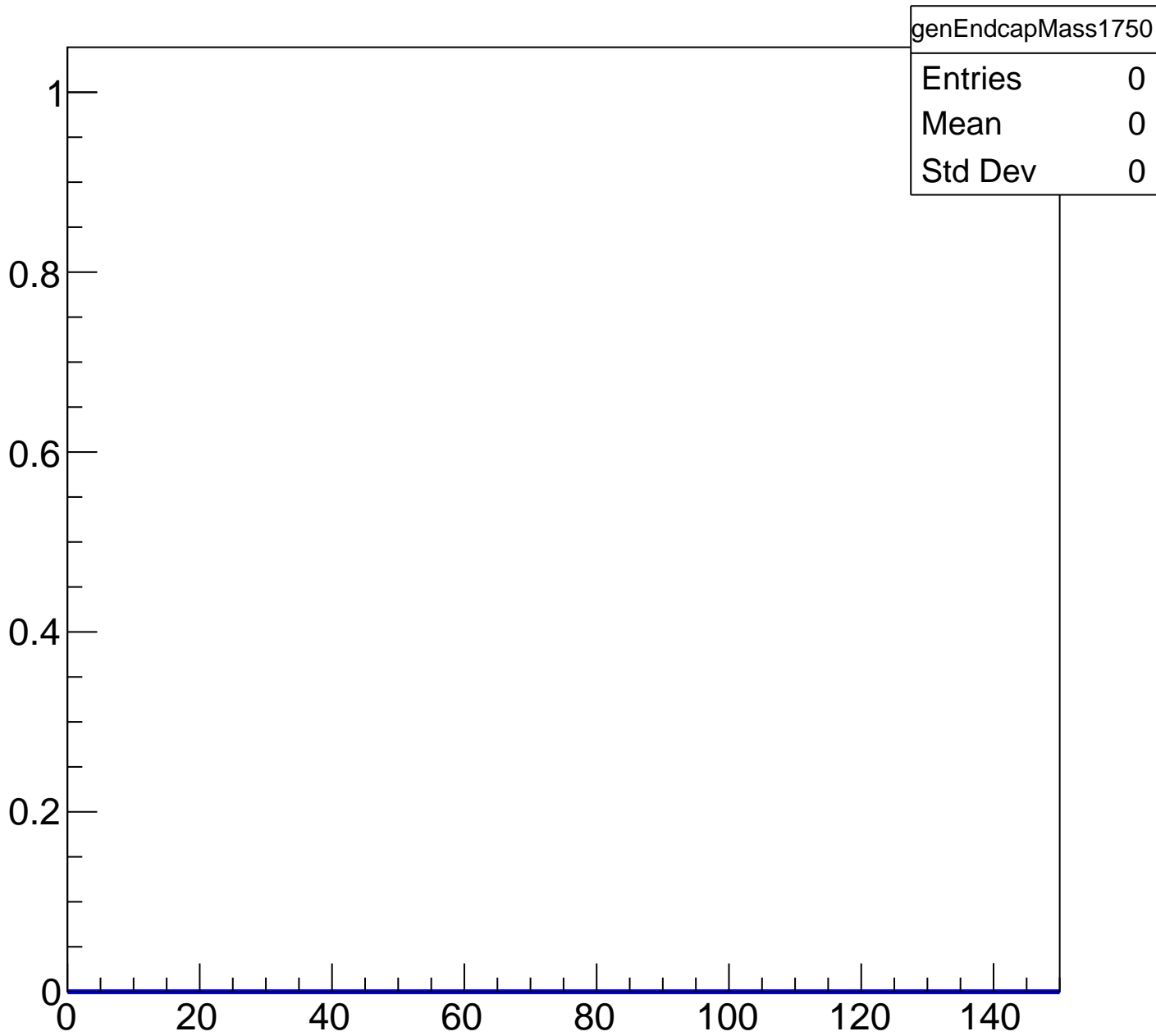




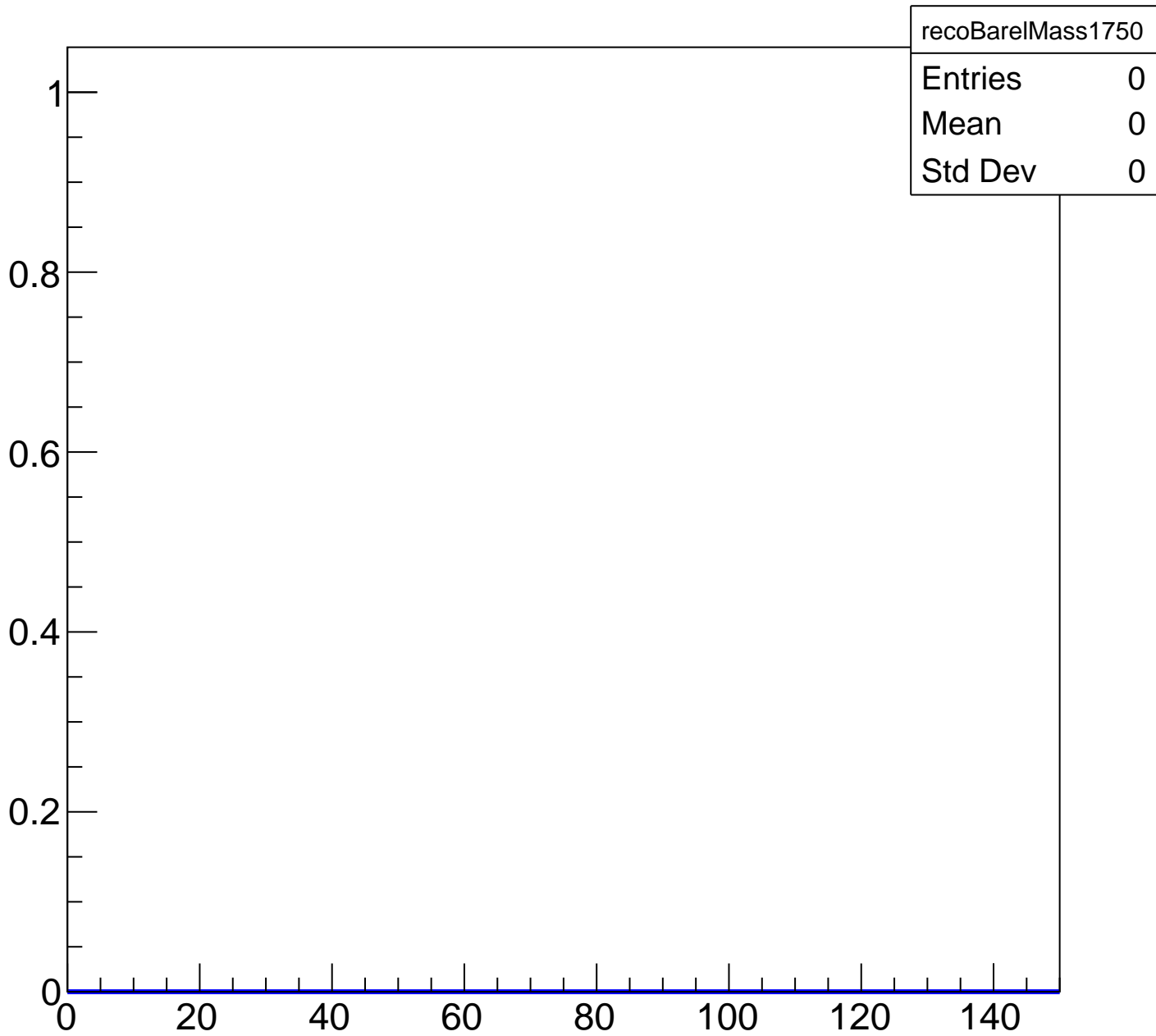
mass



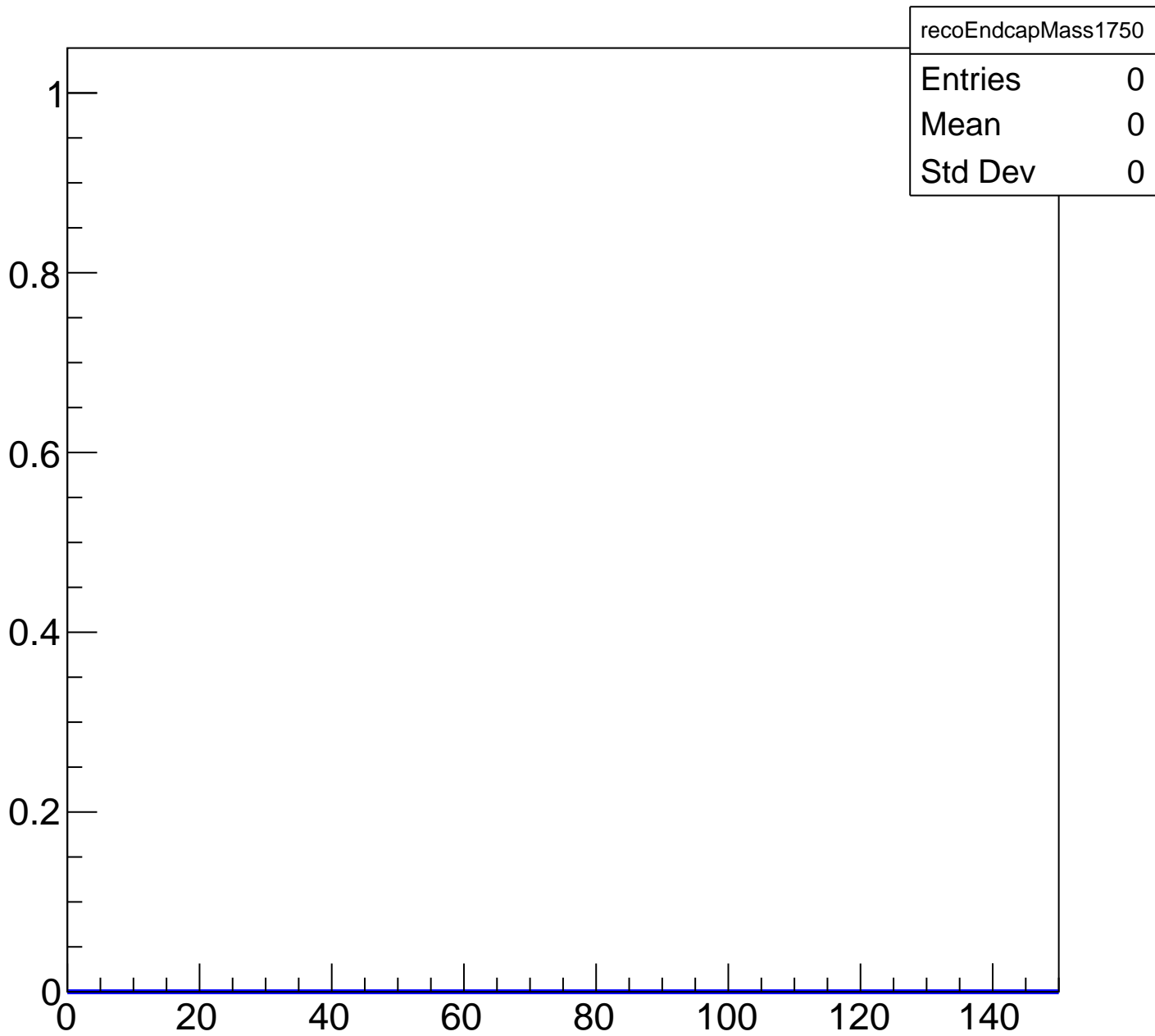
mass



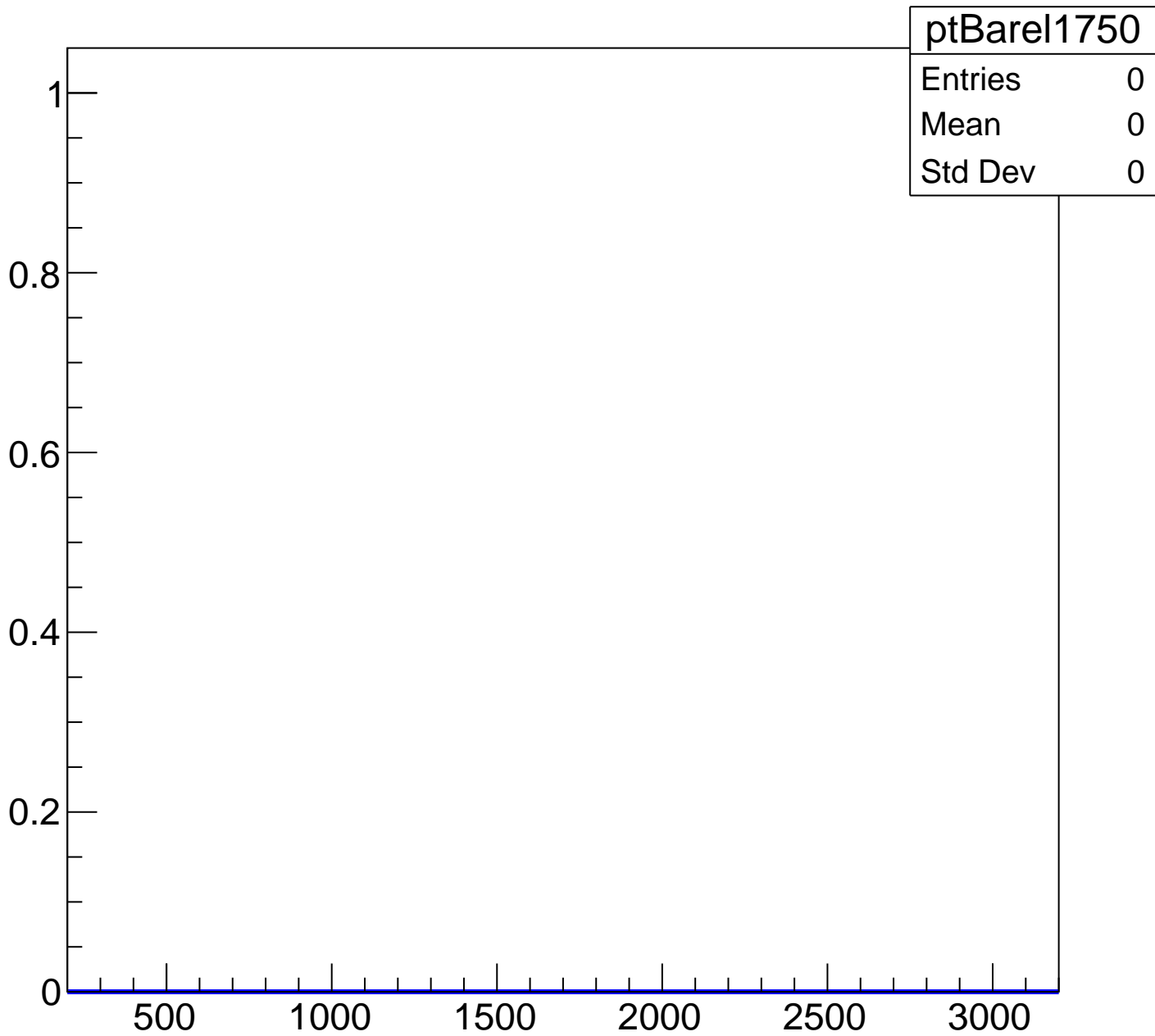
# mass



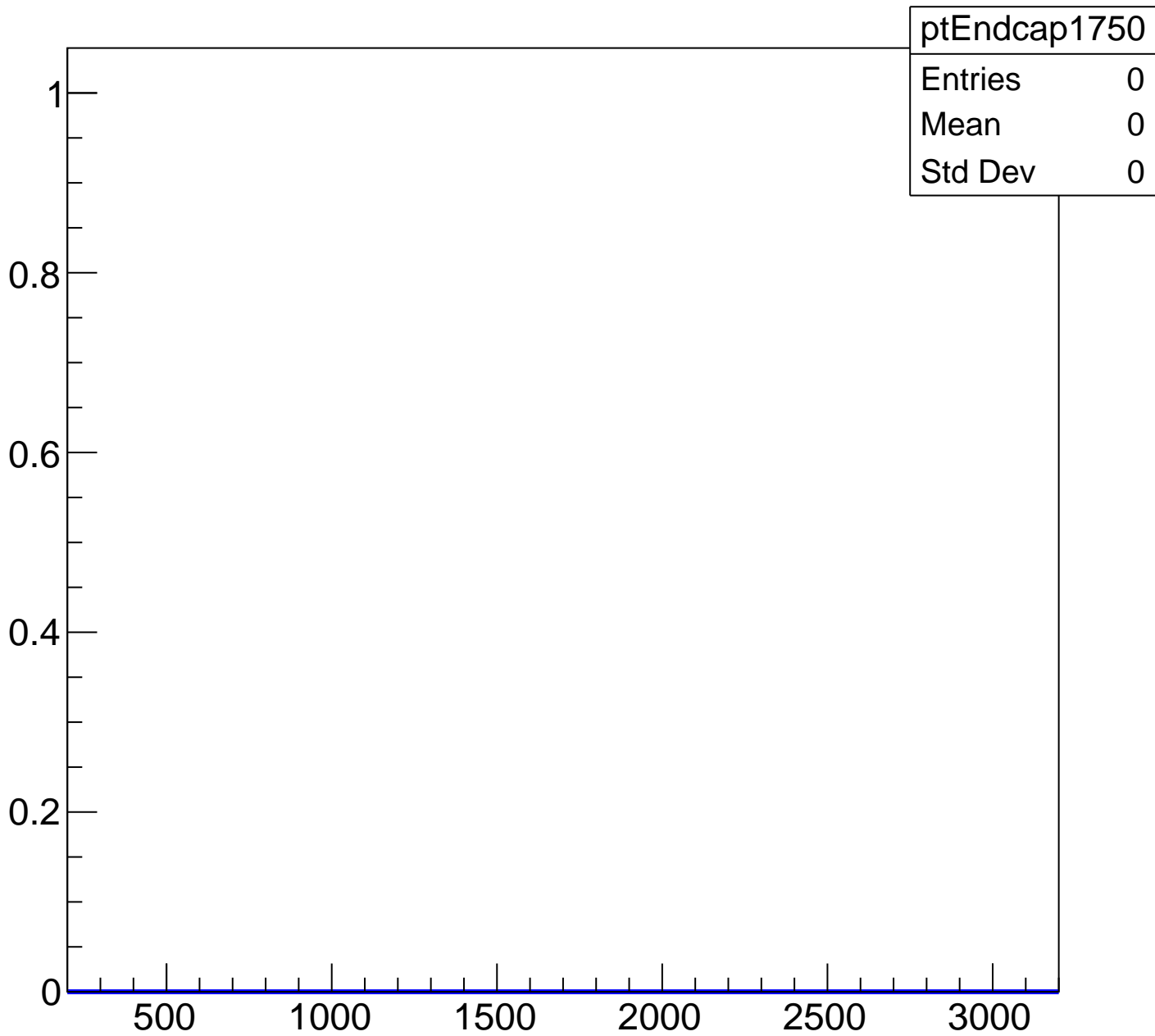
# mass



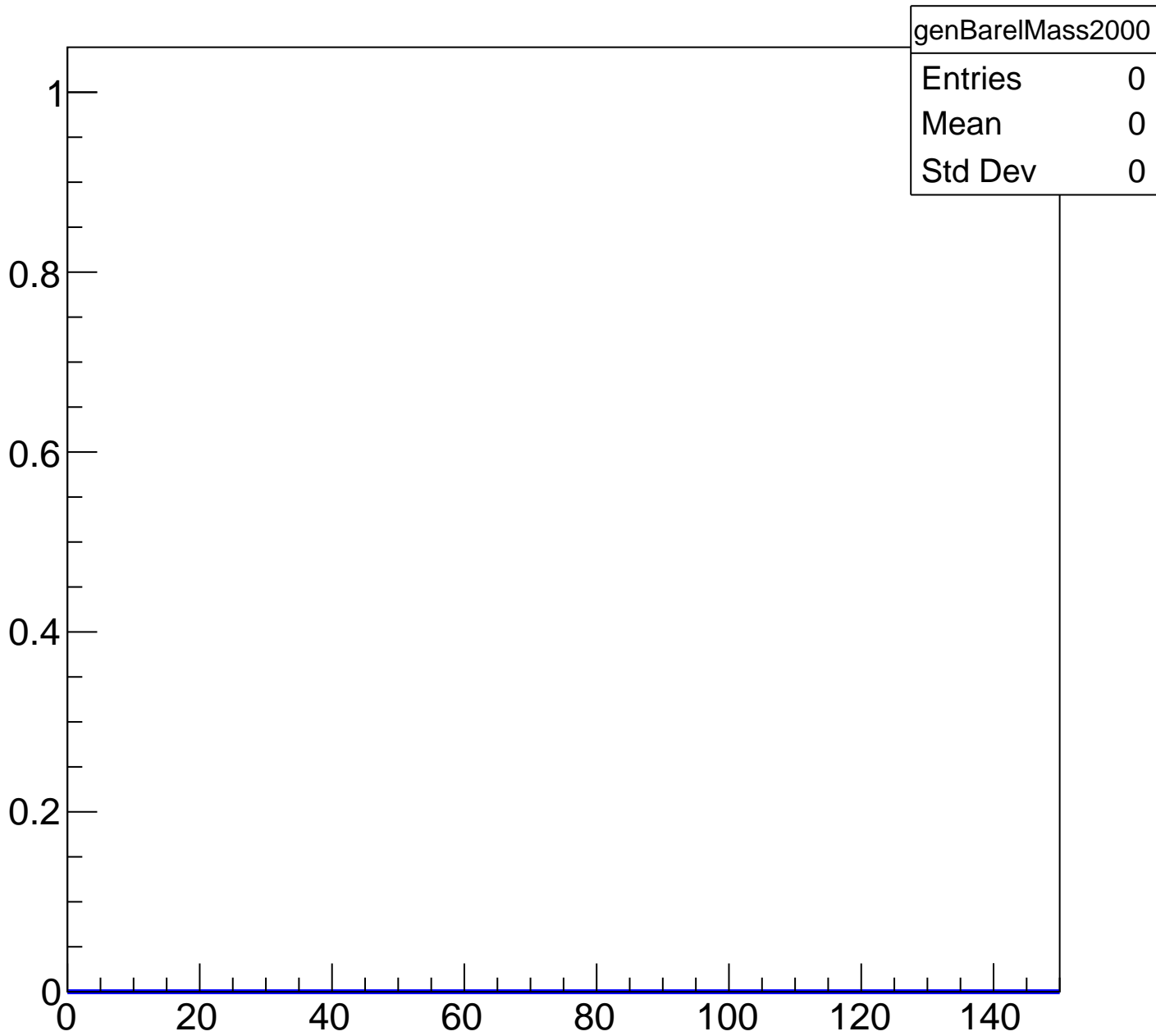
mass



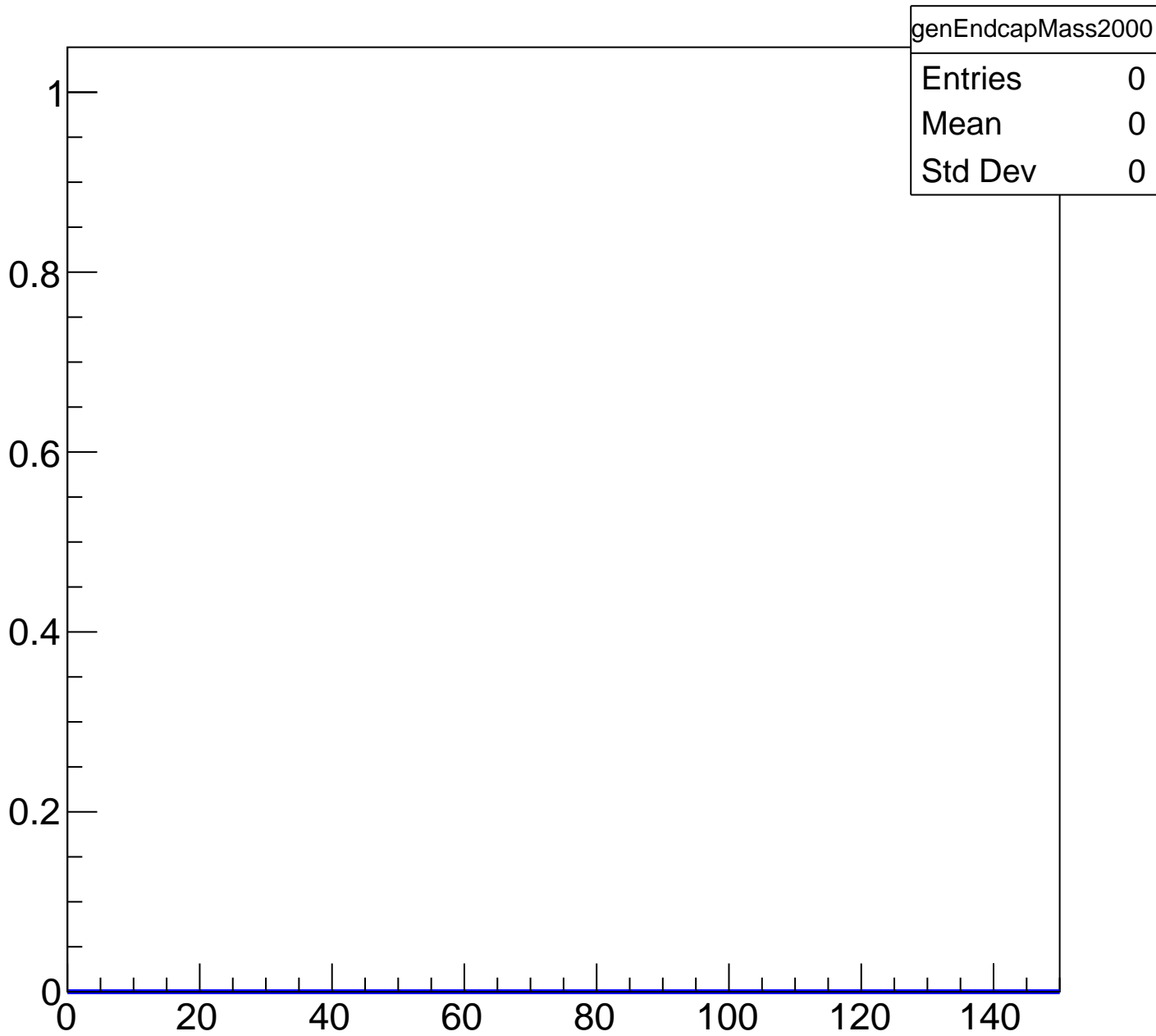
mass



mass

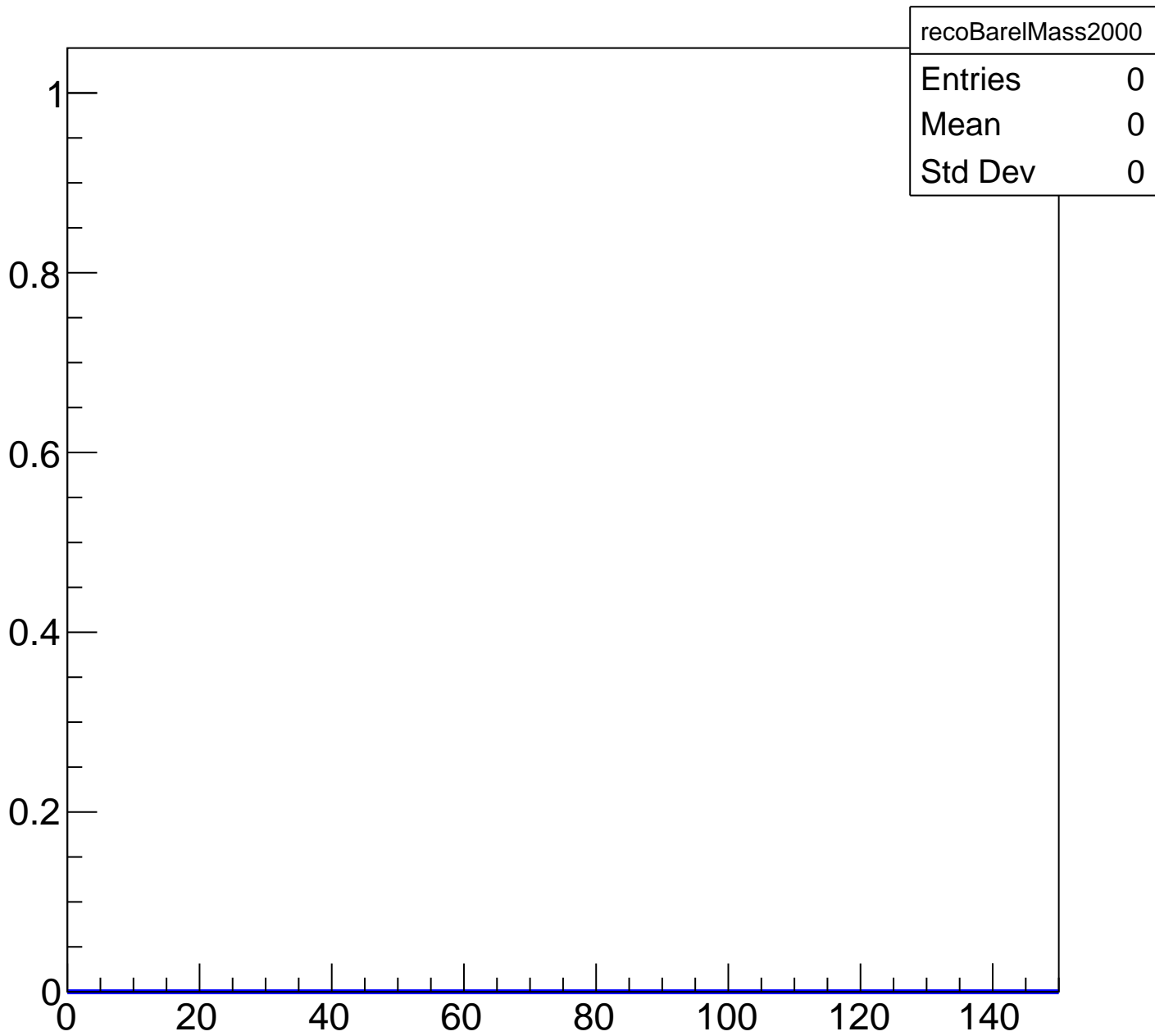


mass

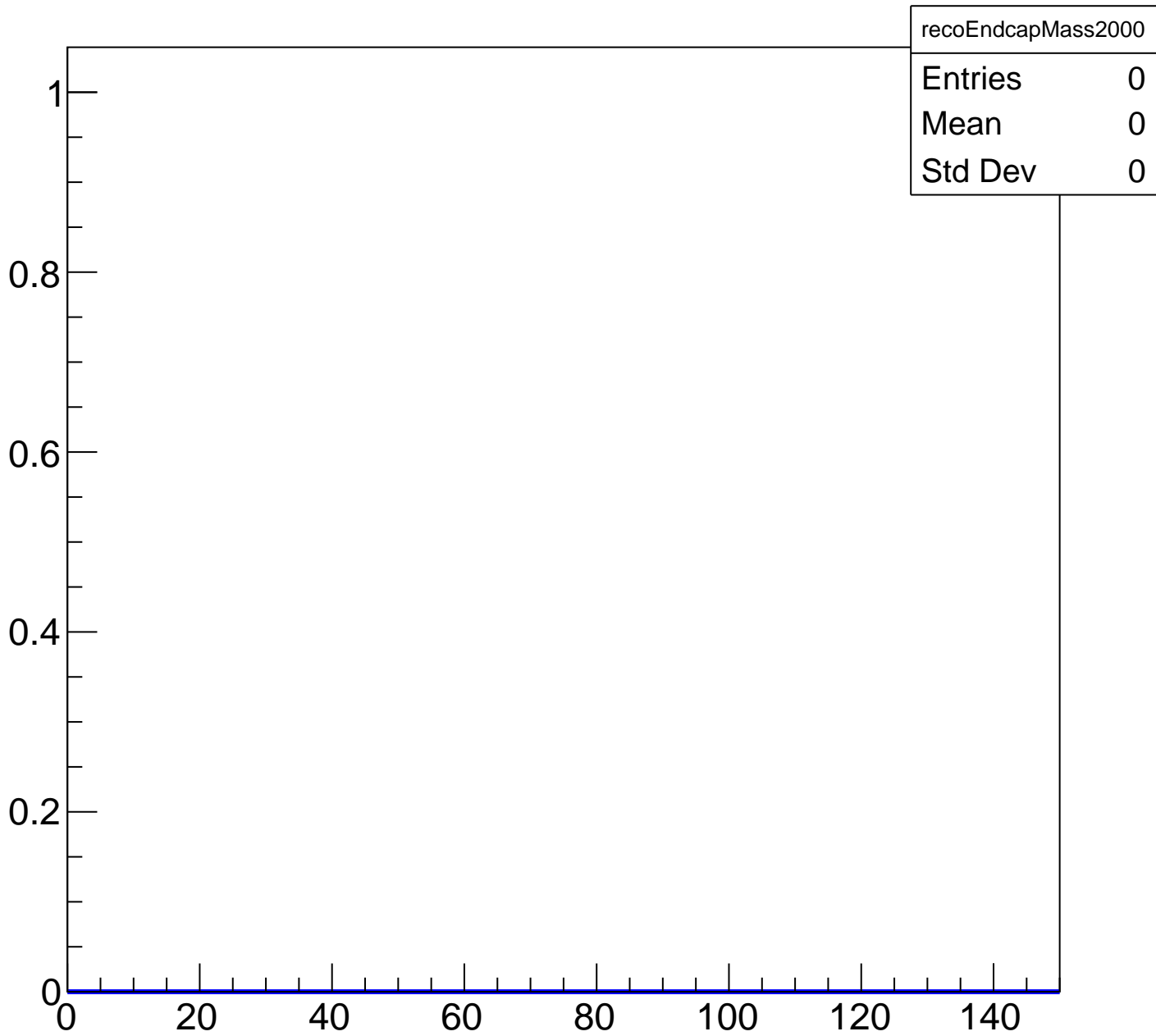




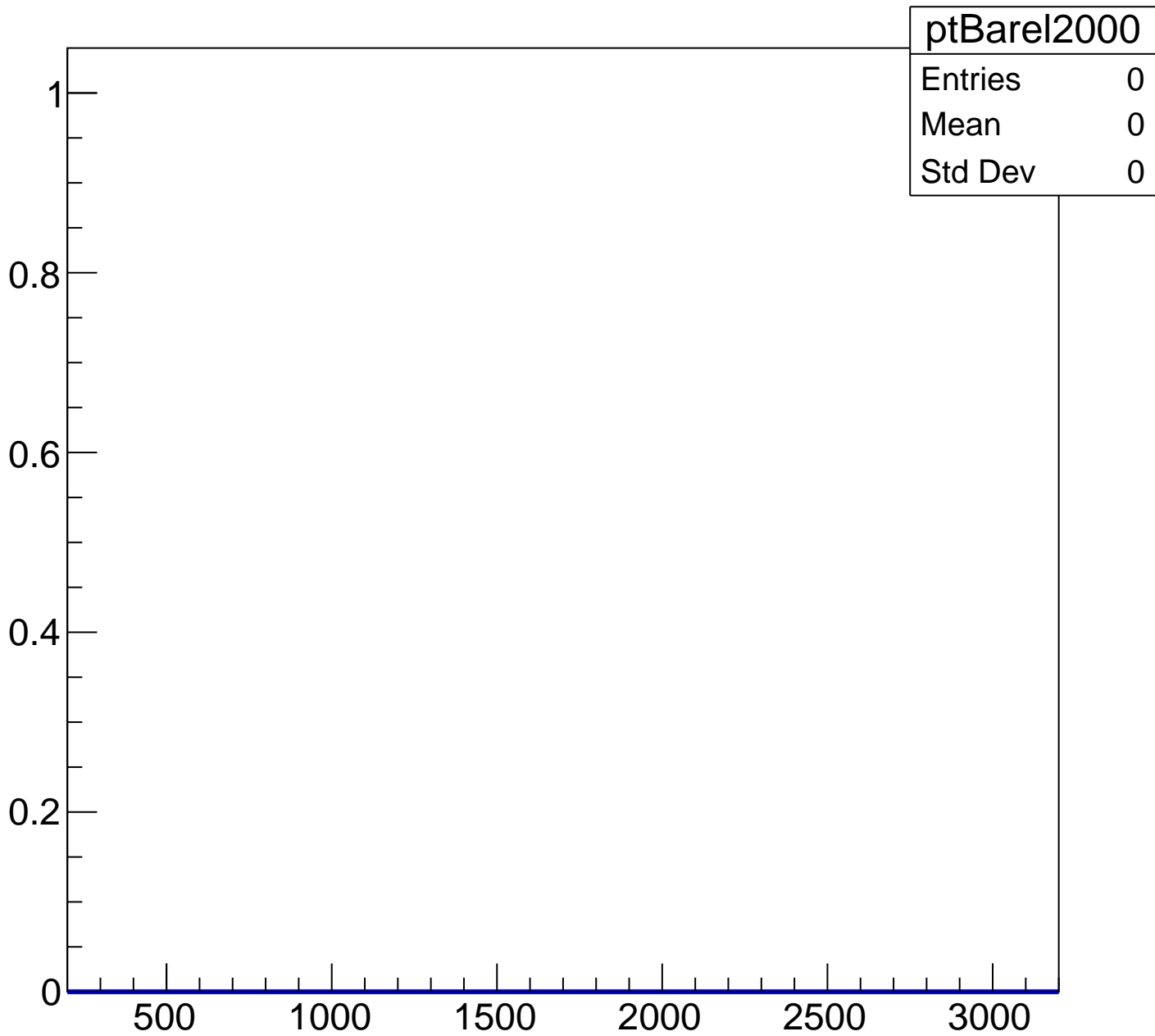
# mass



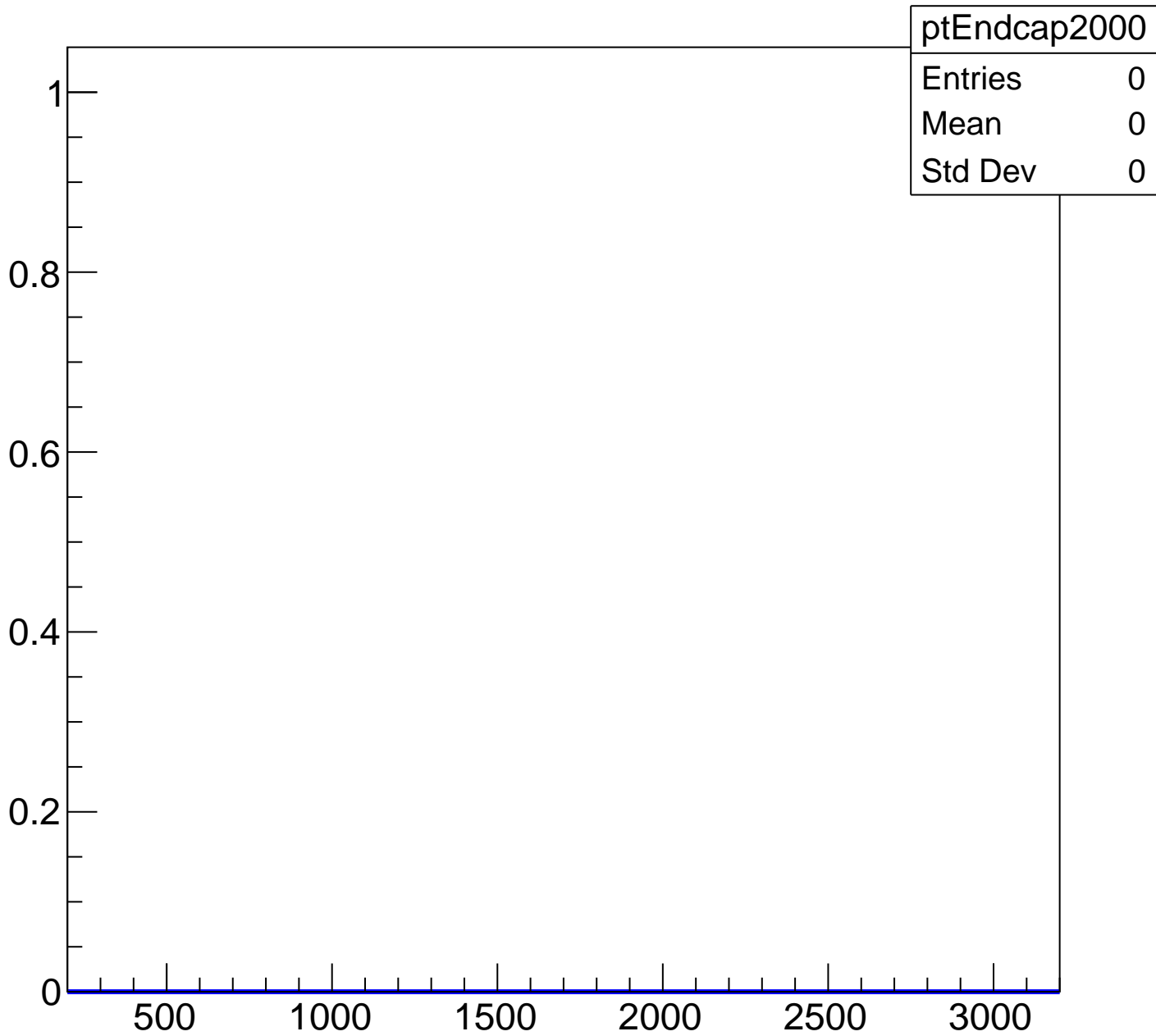
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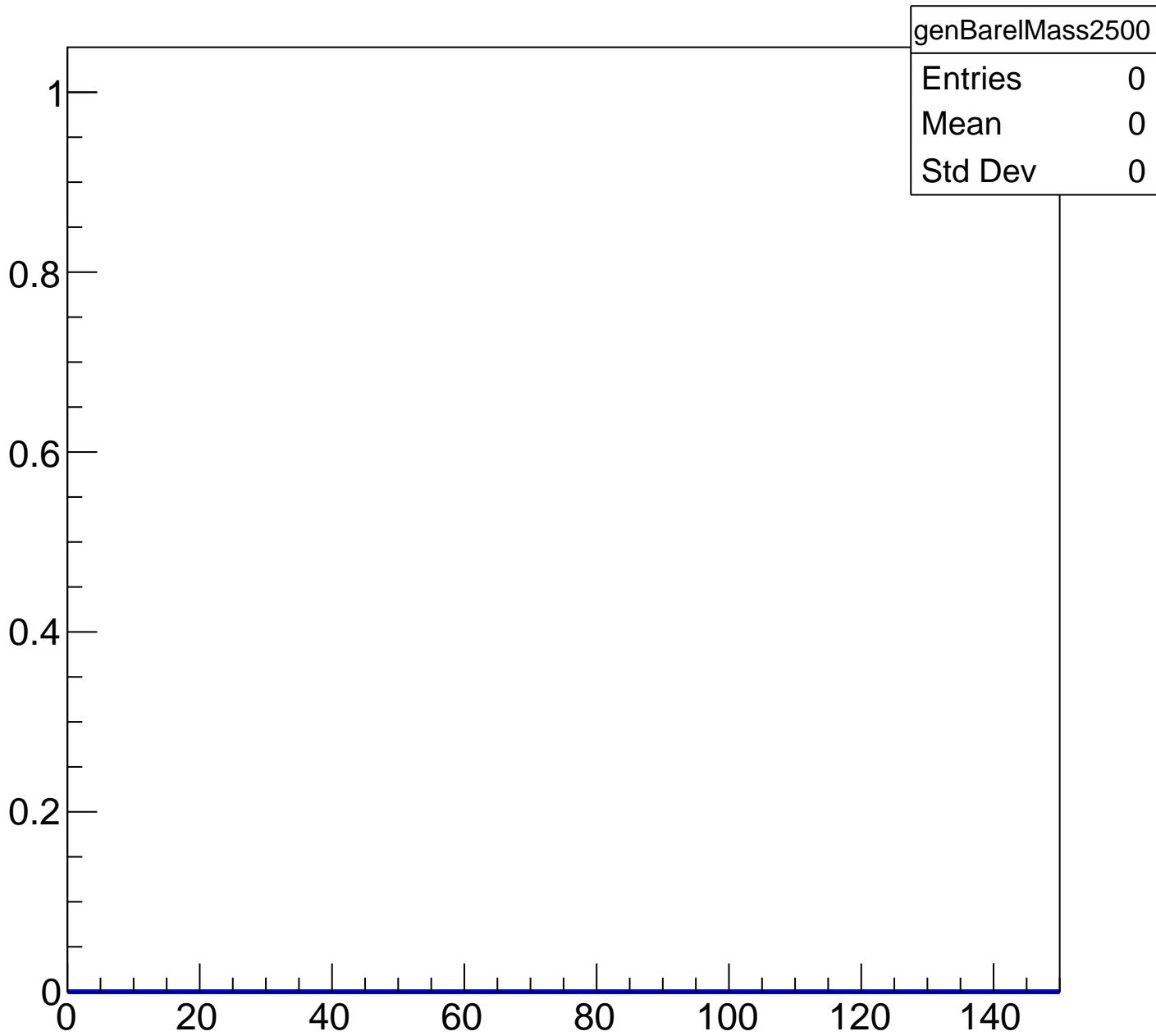
mass



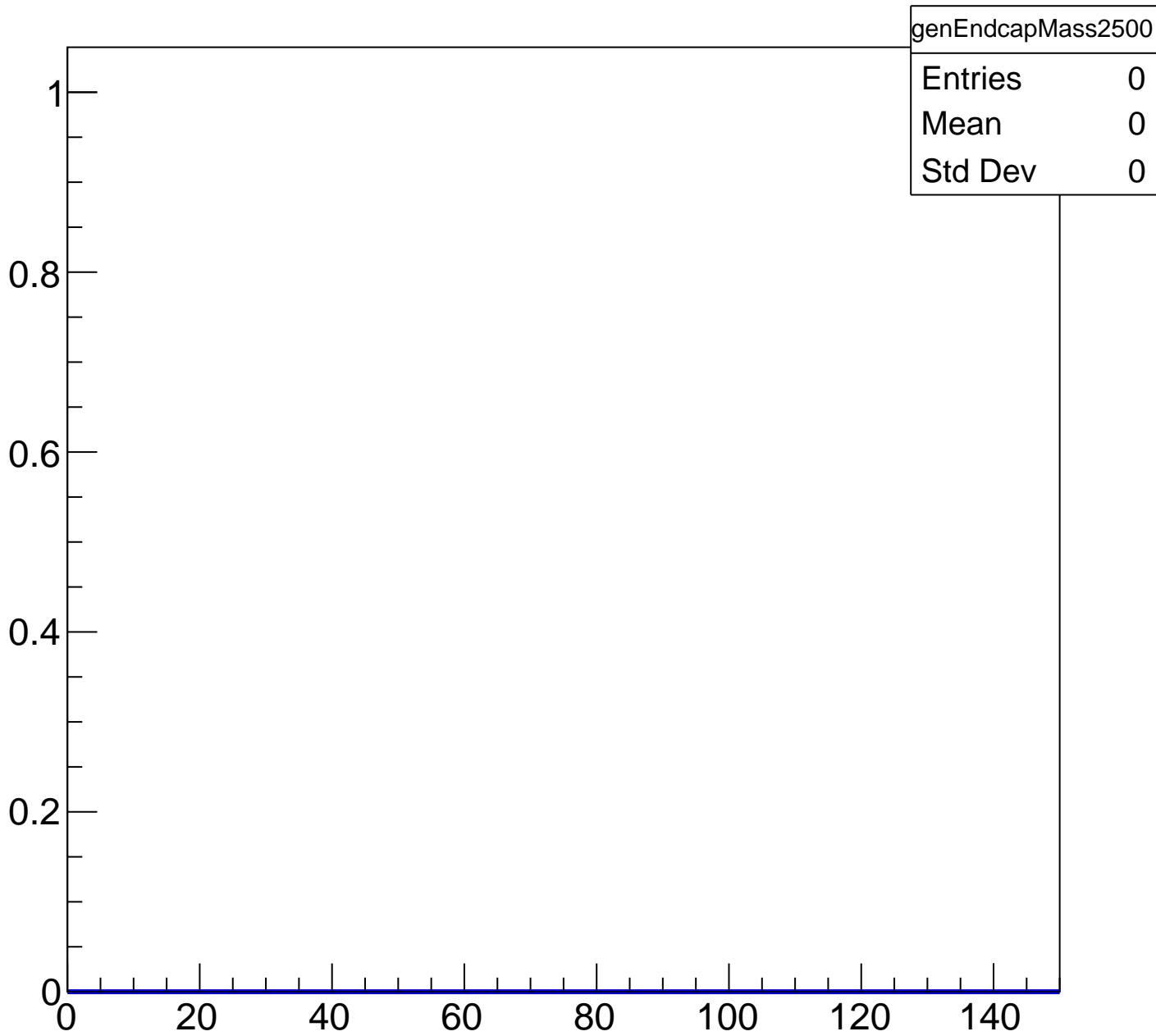
mass



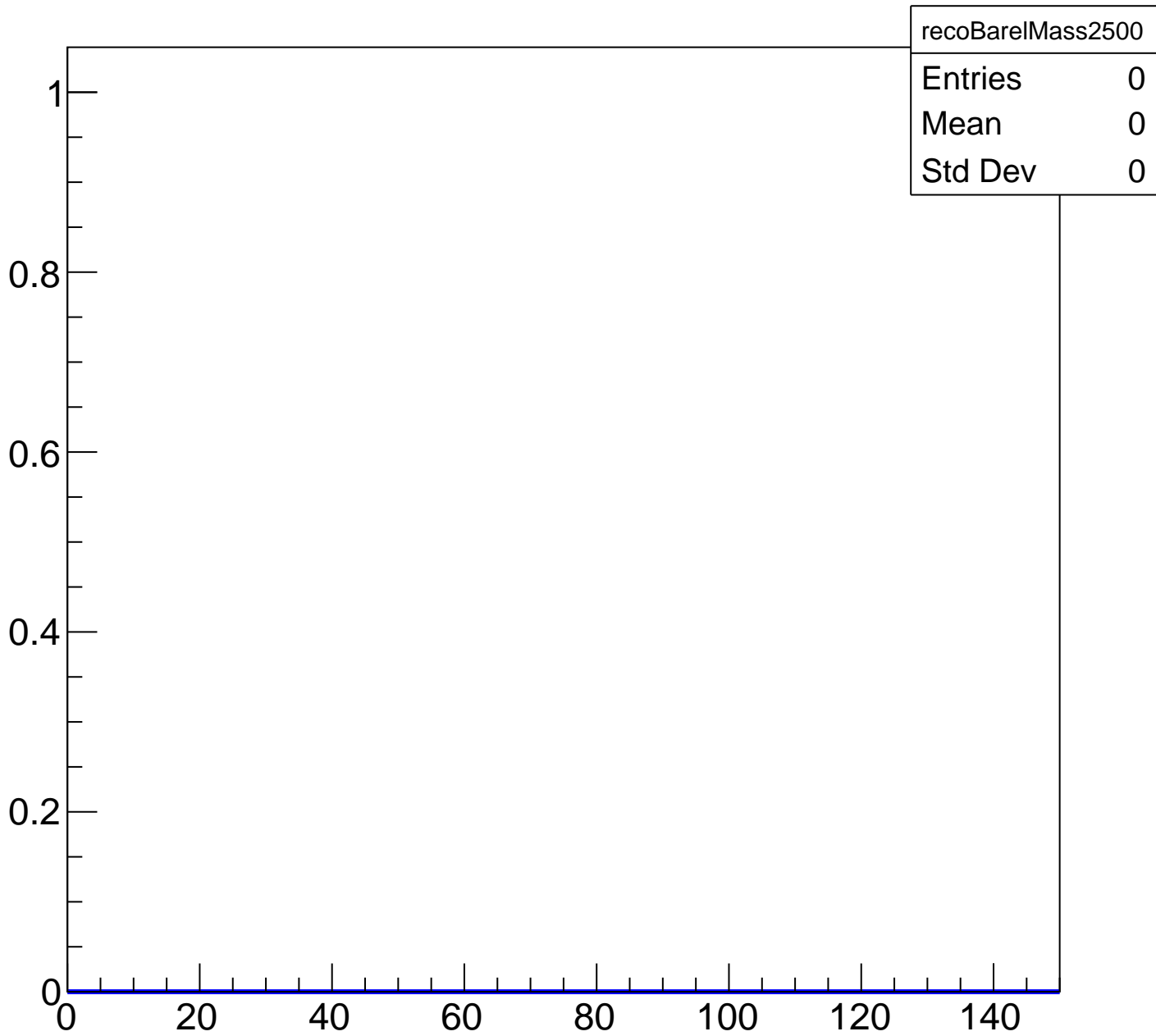
mass



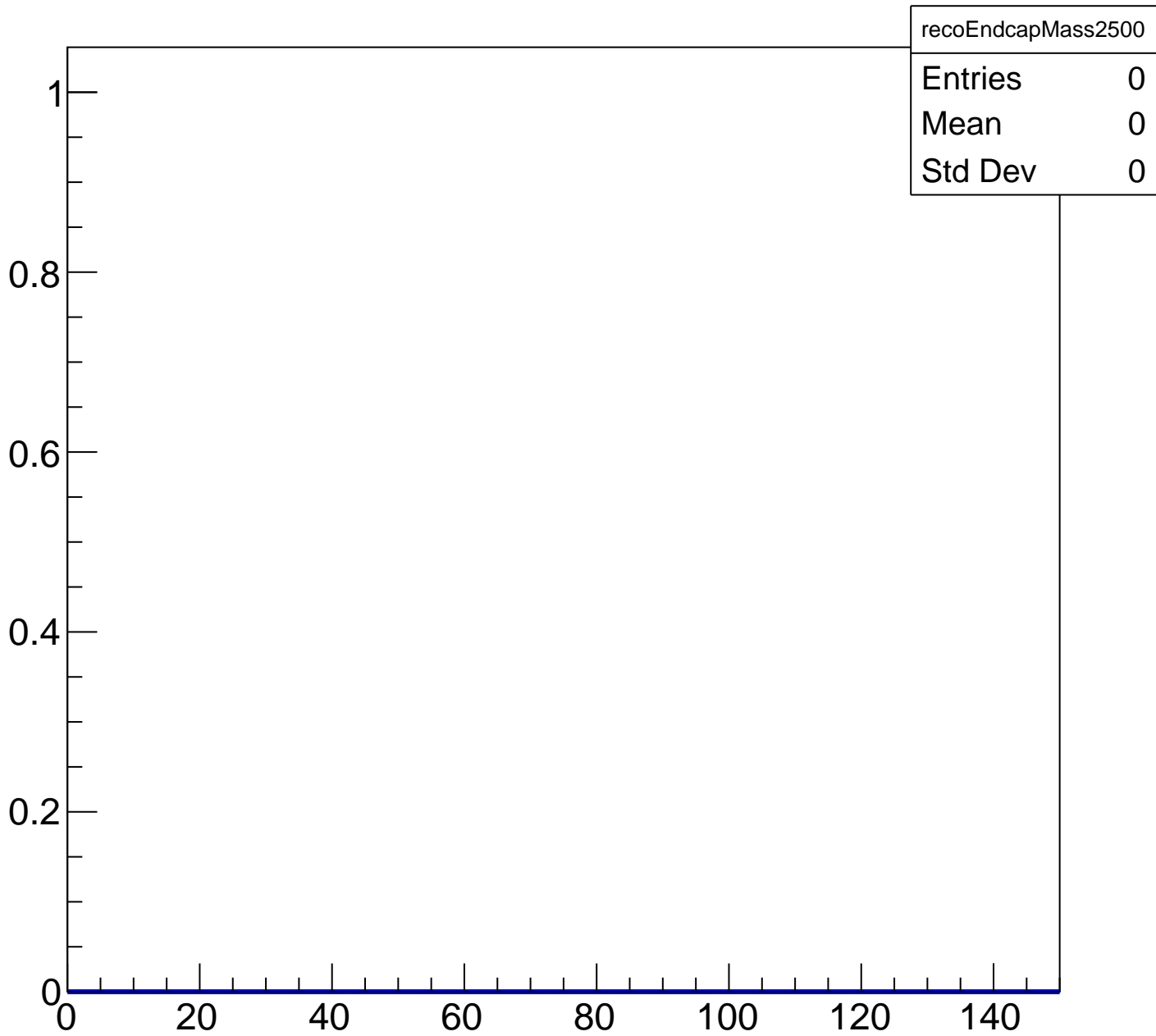
mass



# mass

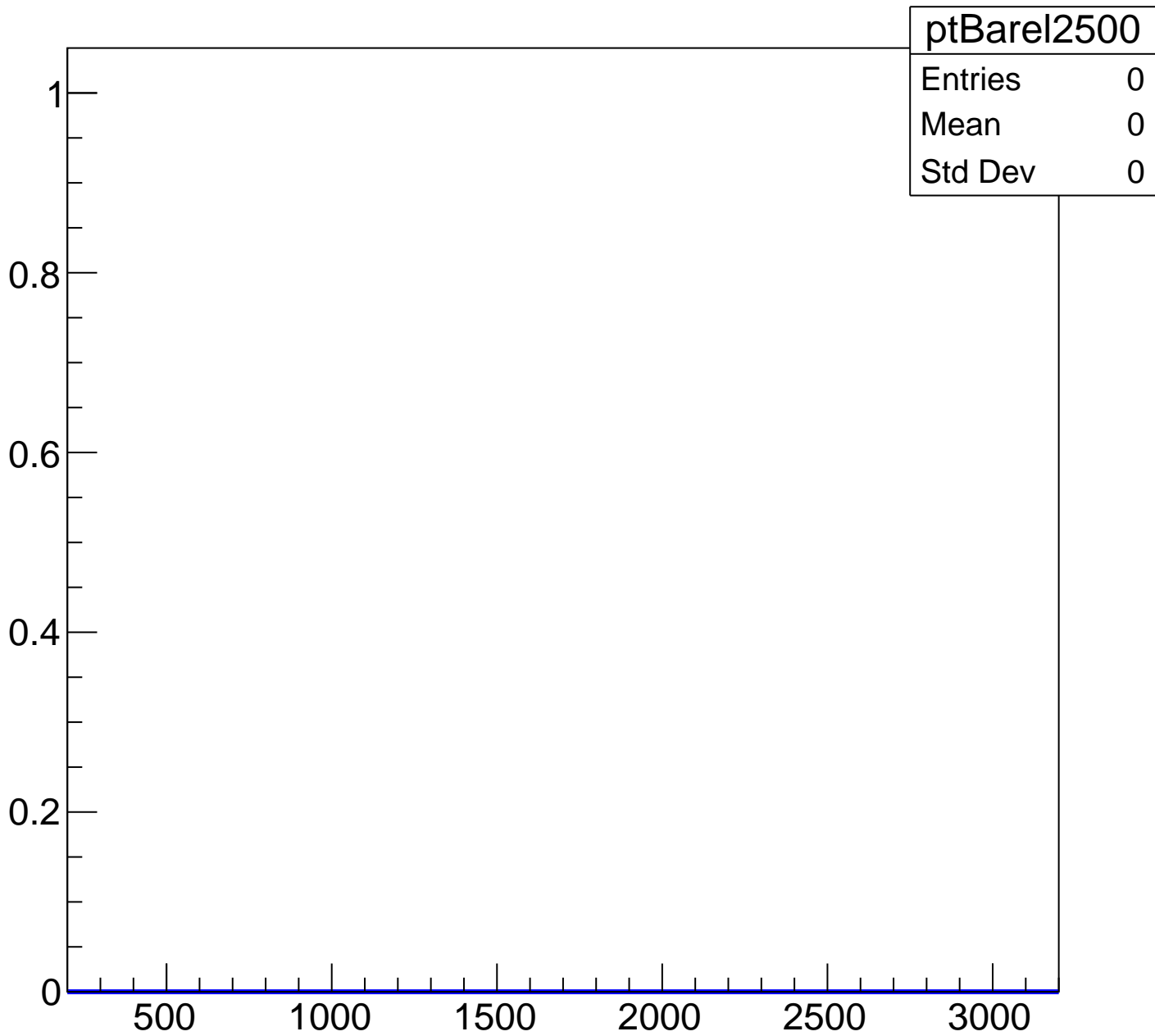


# mass

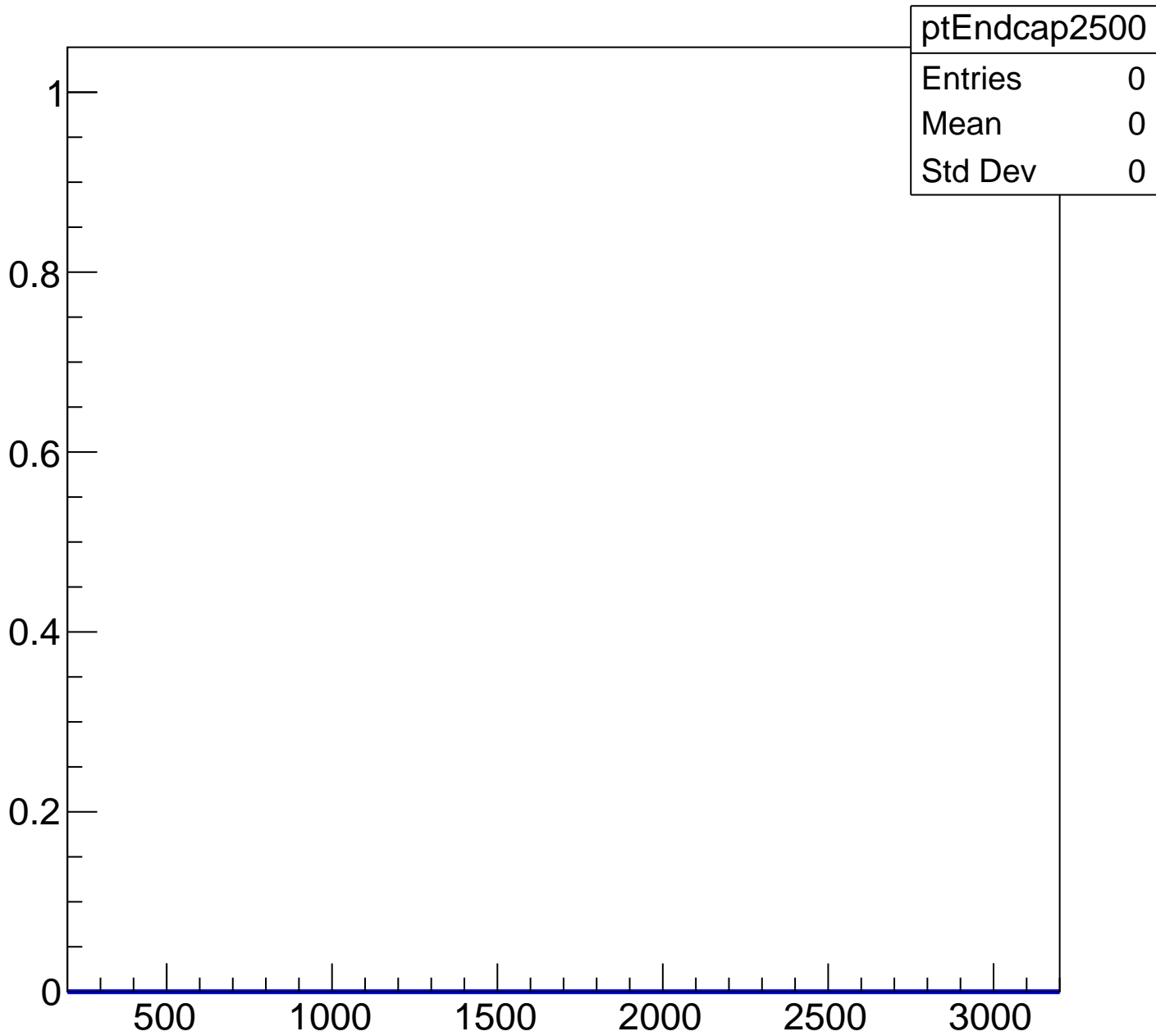




mass



mass



mass

