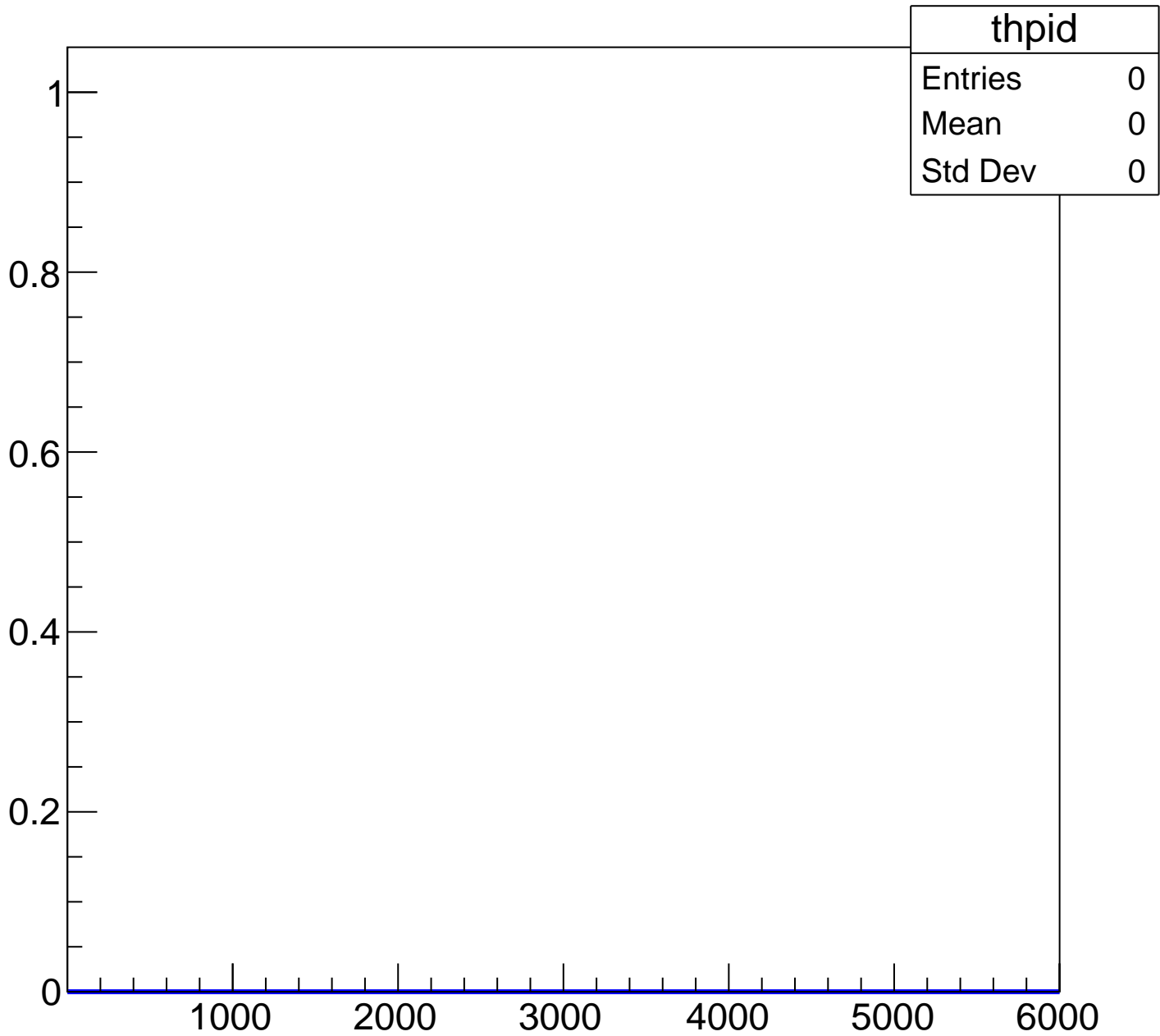
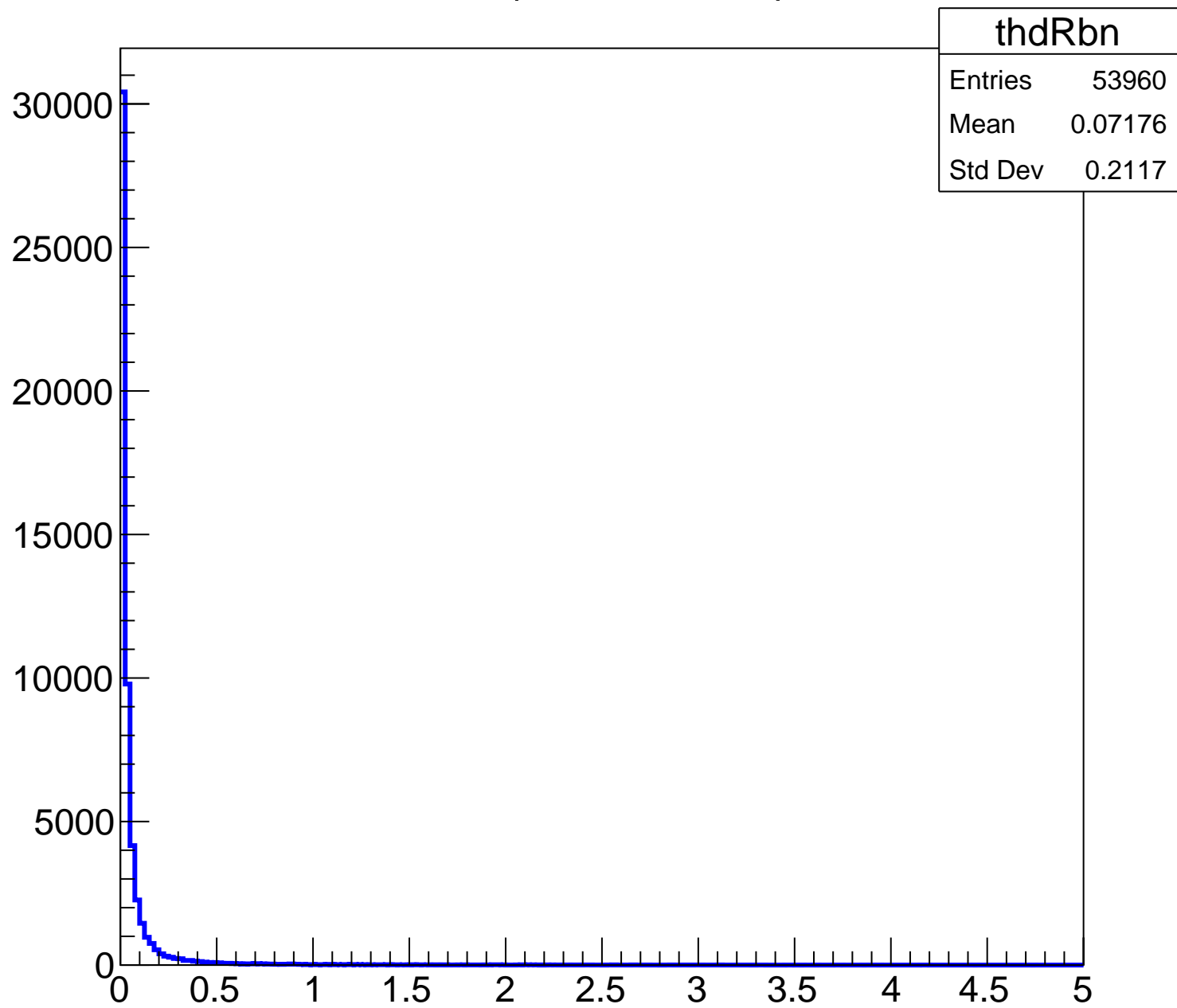


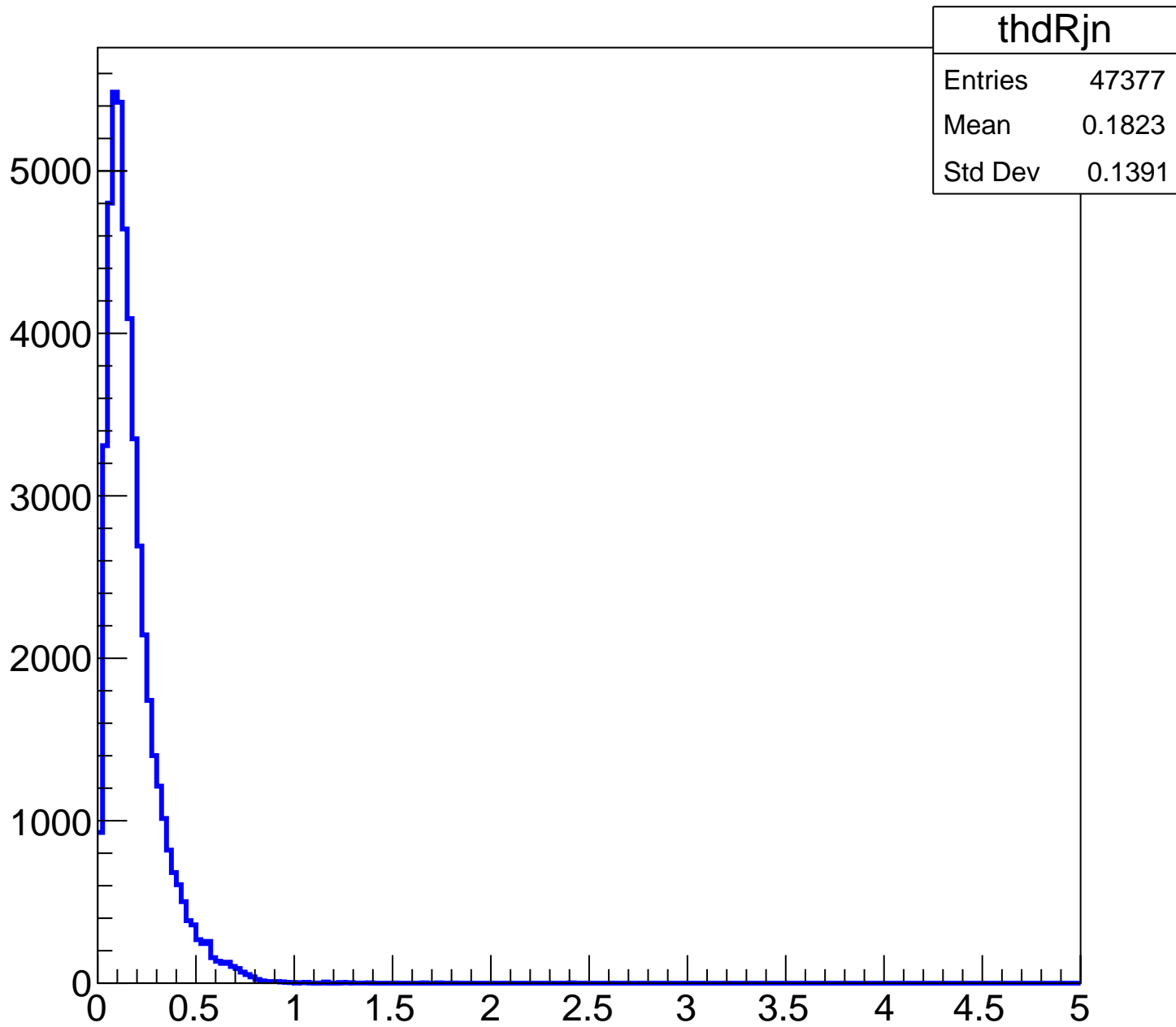
abs(PID)



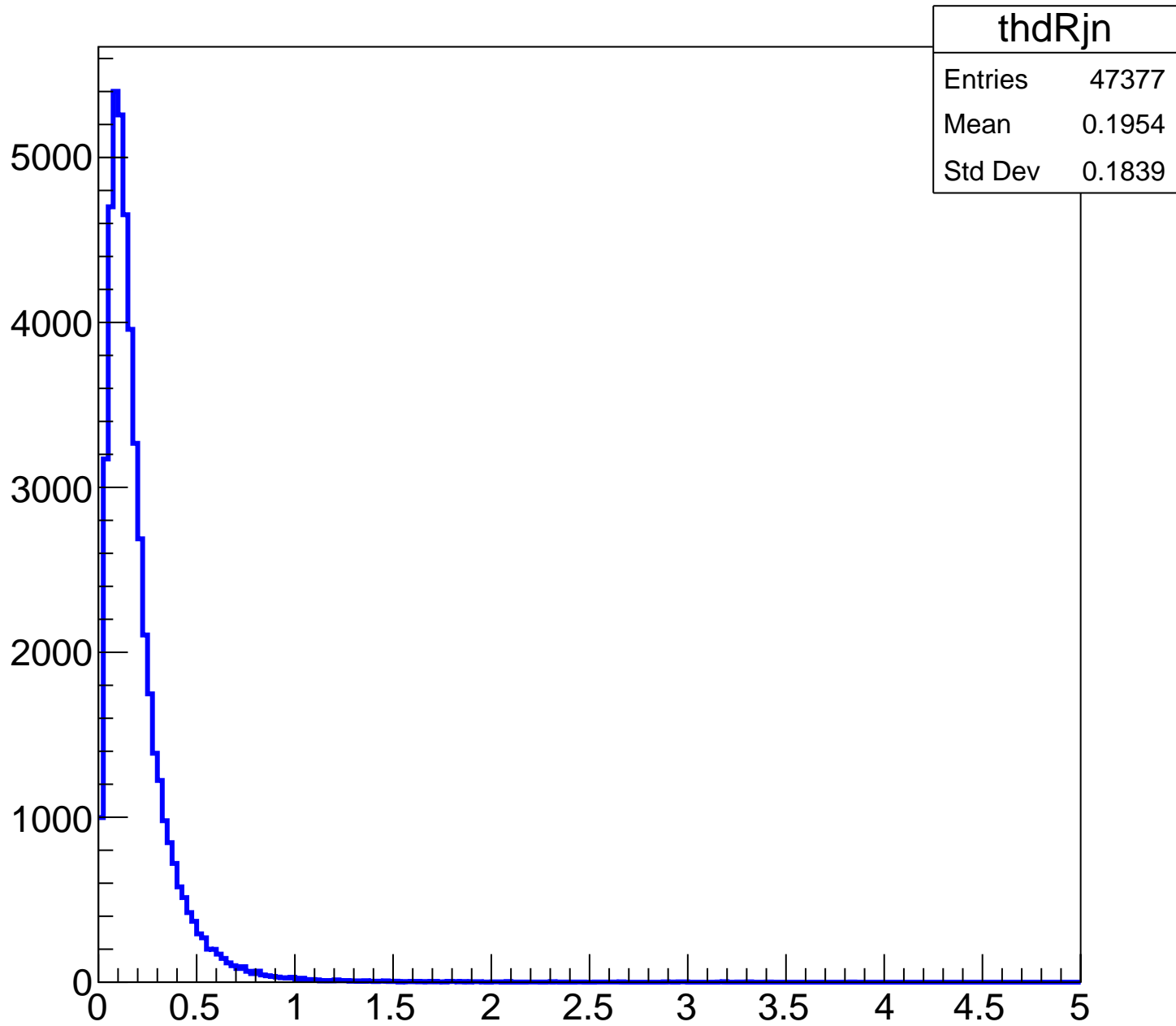
ΔR (b-hadron,v)



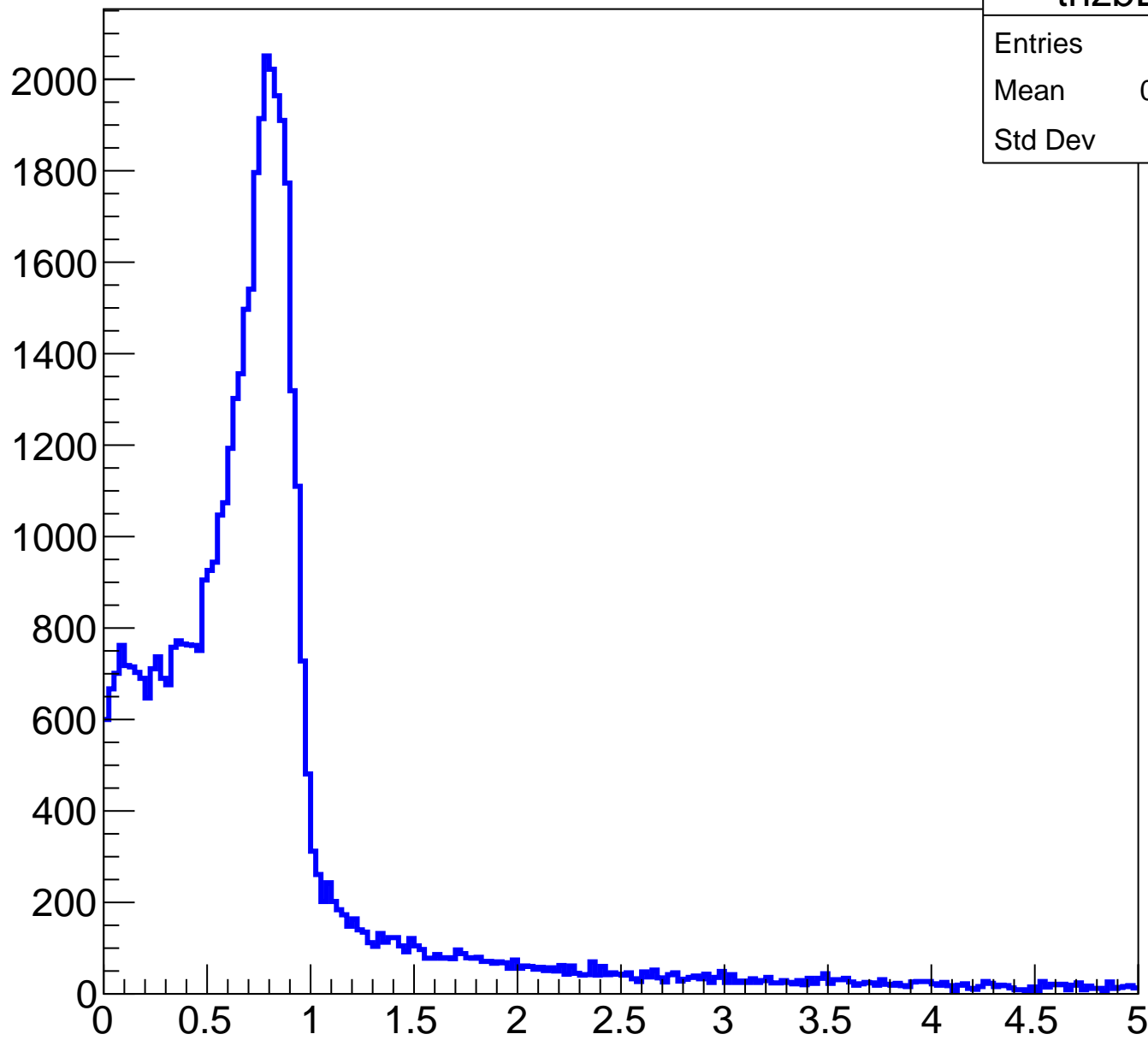
ΔR (AK8 jet,b-hadron)



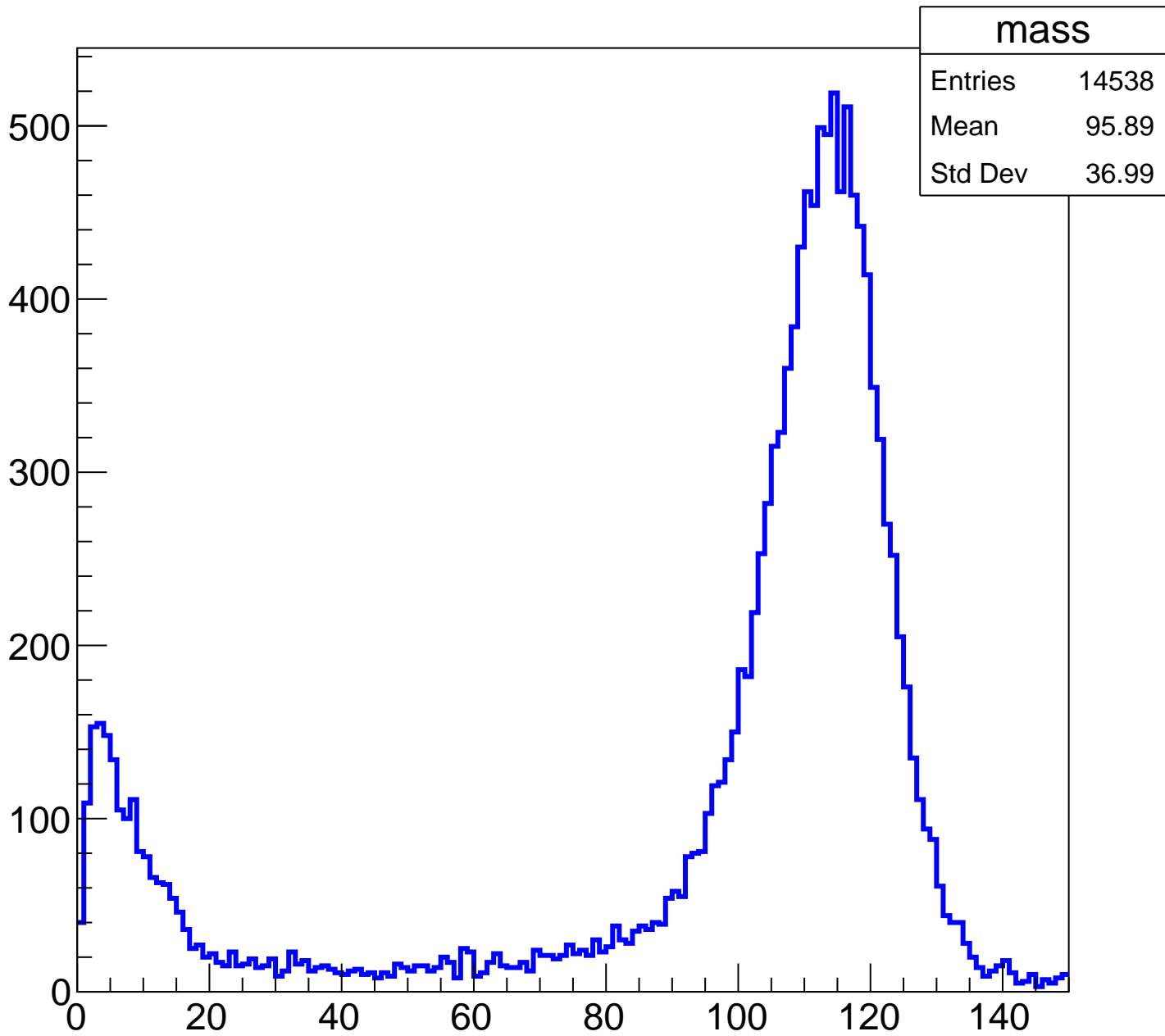
ΔR (AK8 jet,v)



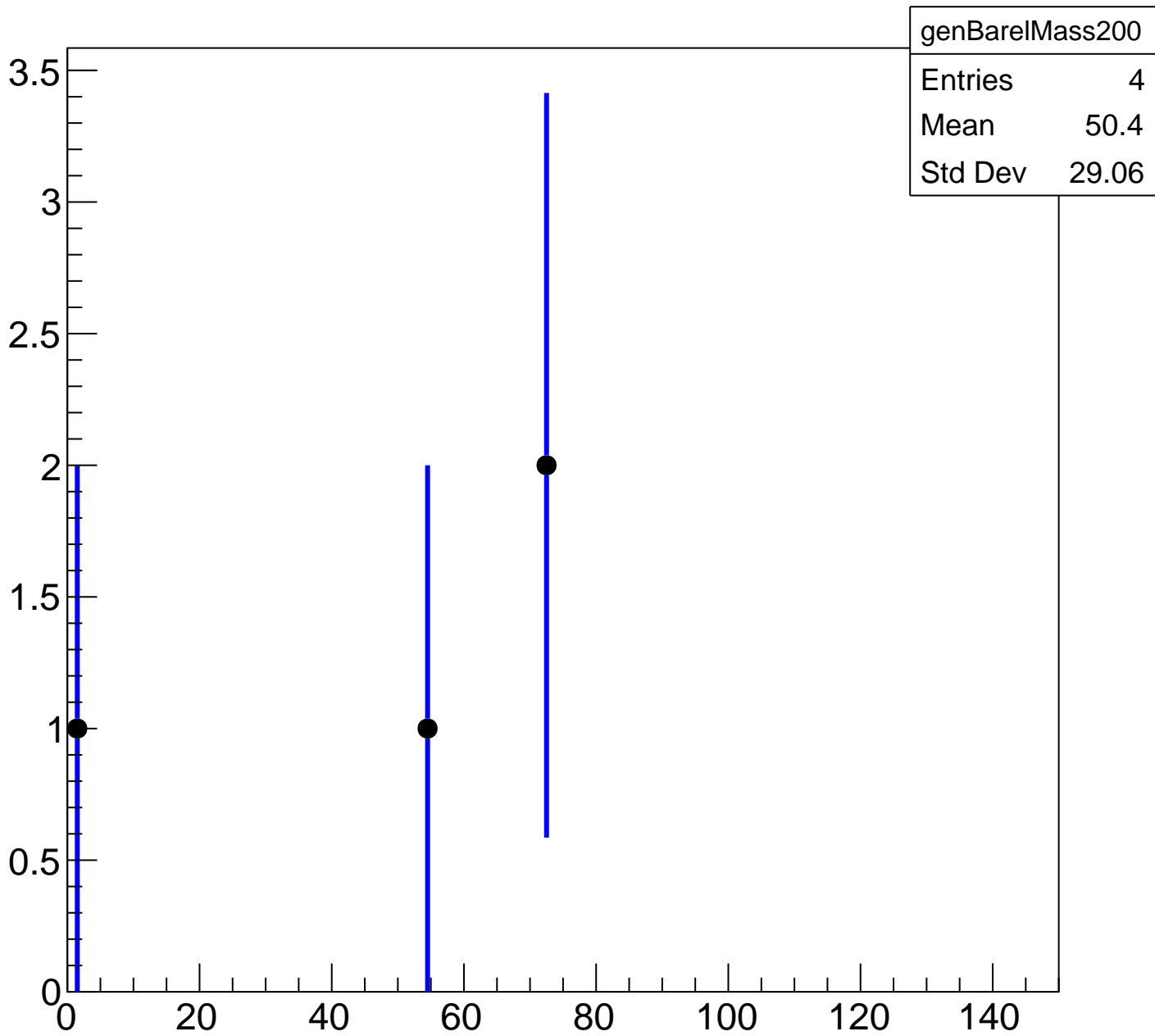
$$z = p_T(B)/p_T(b)$$



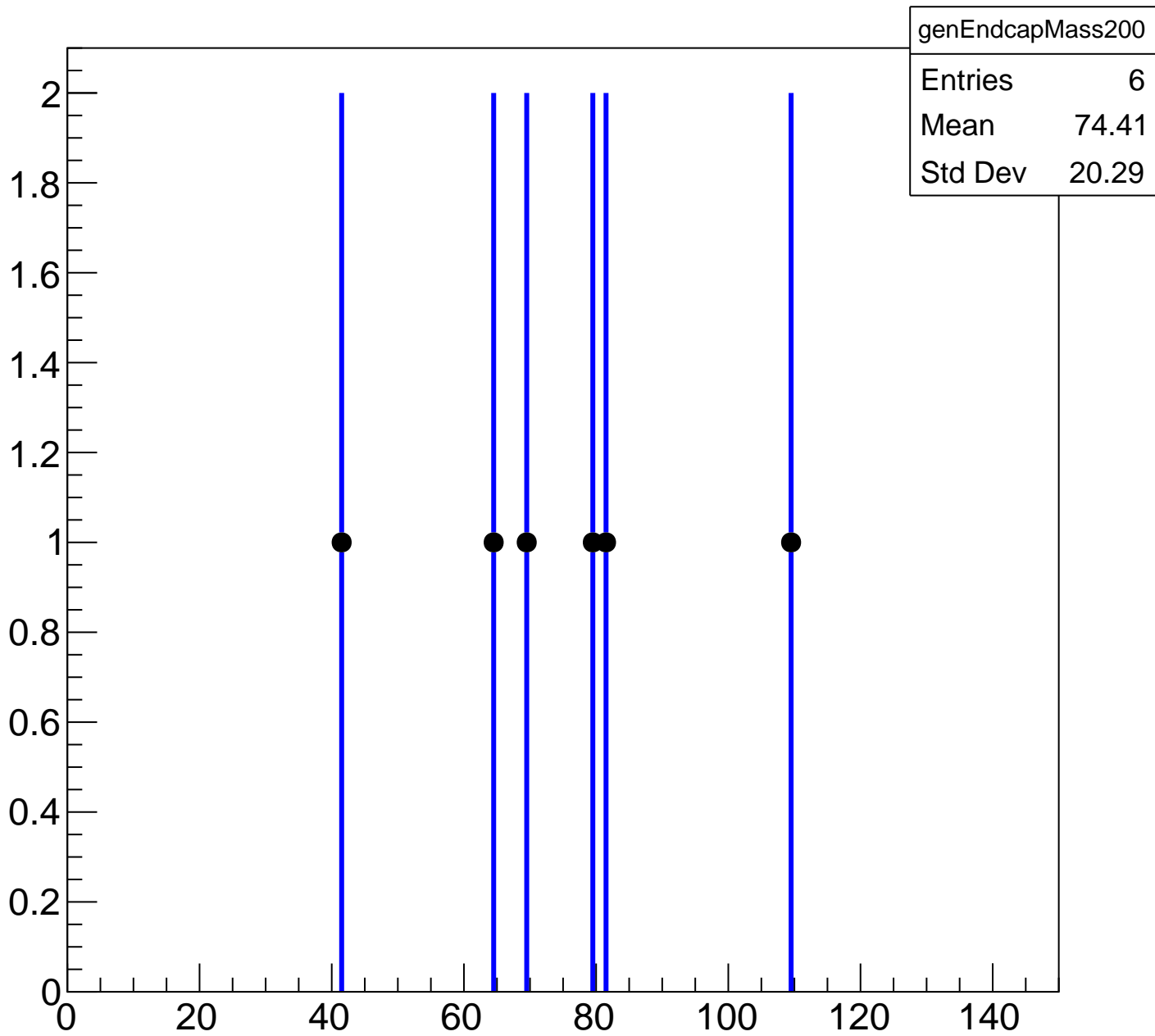
mass



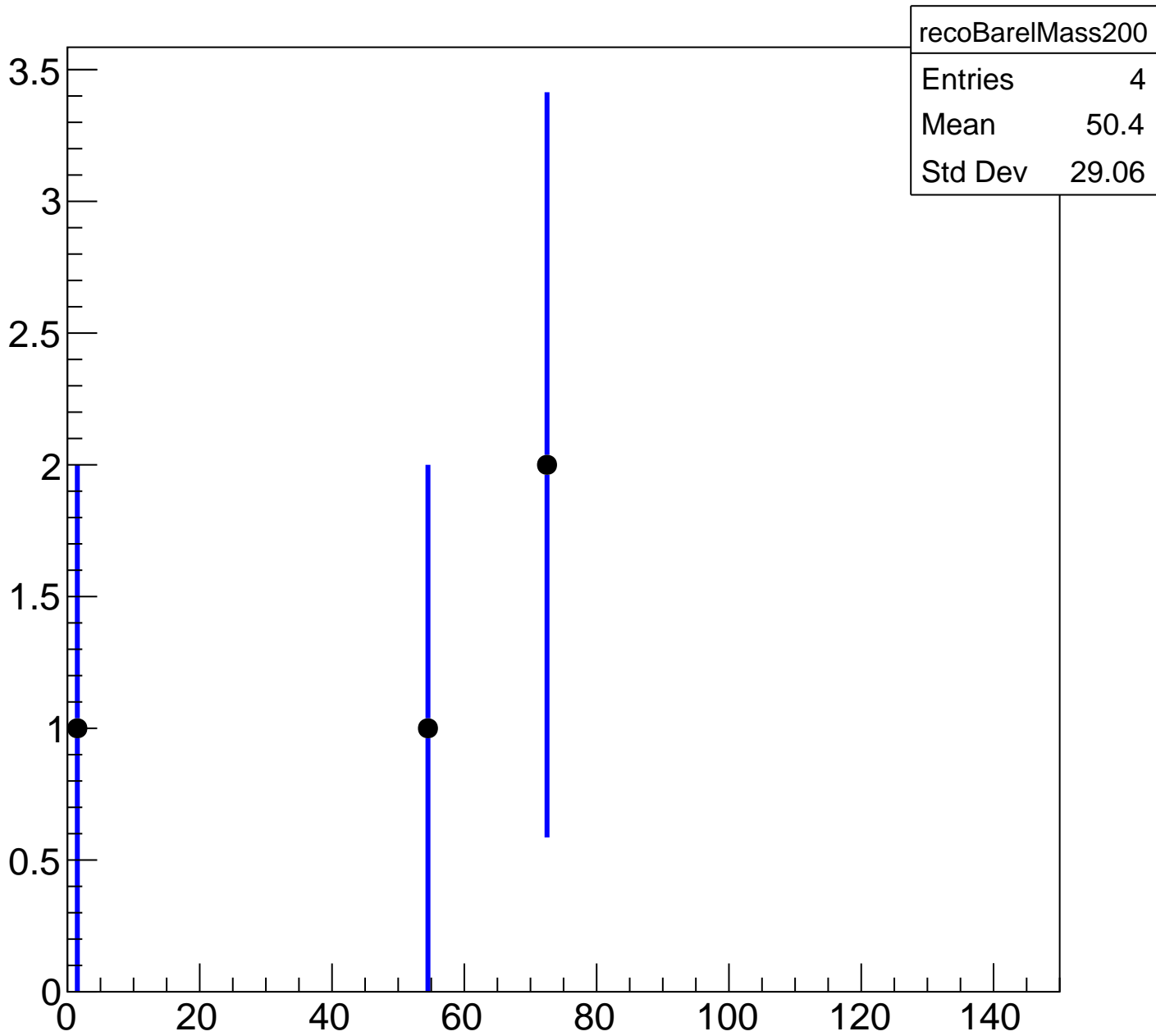
mass



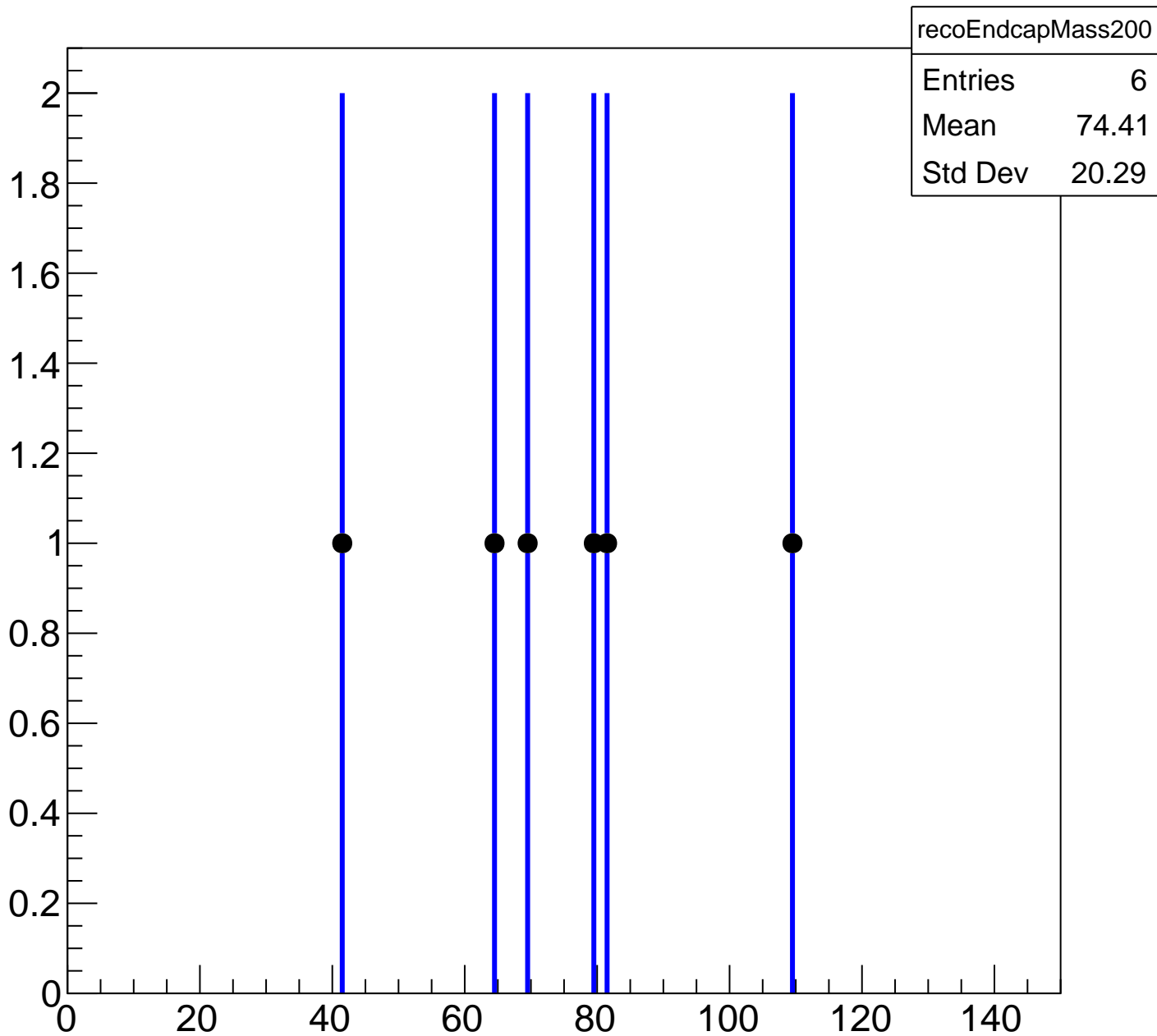
mass



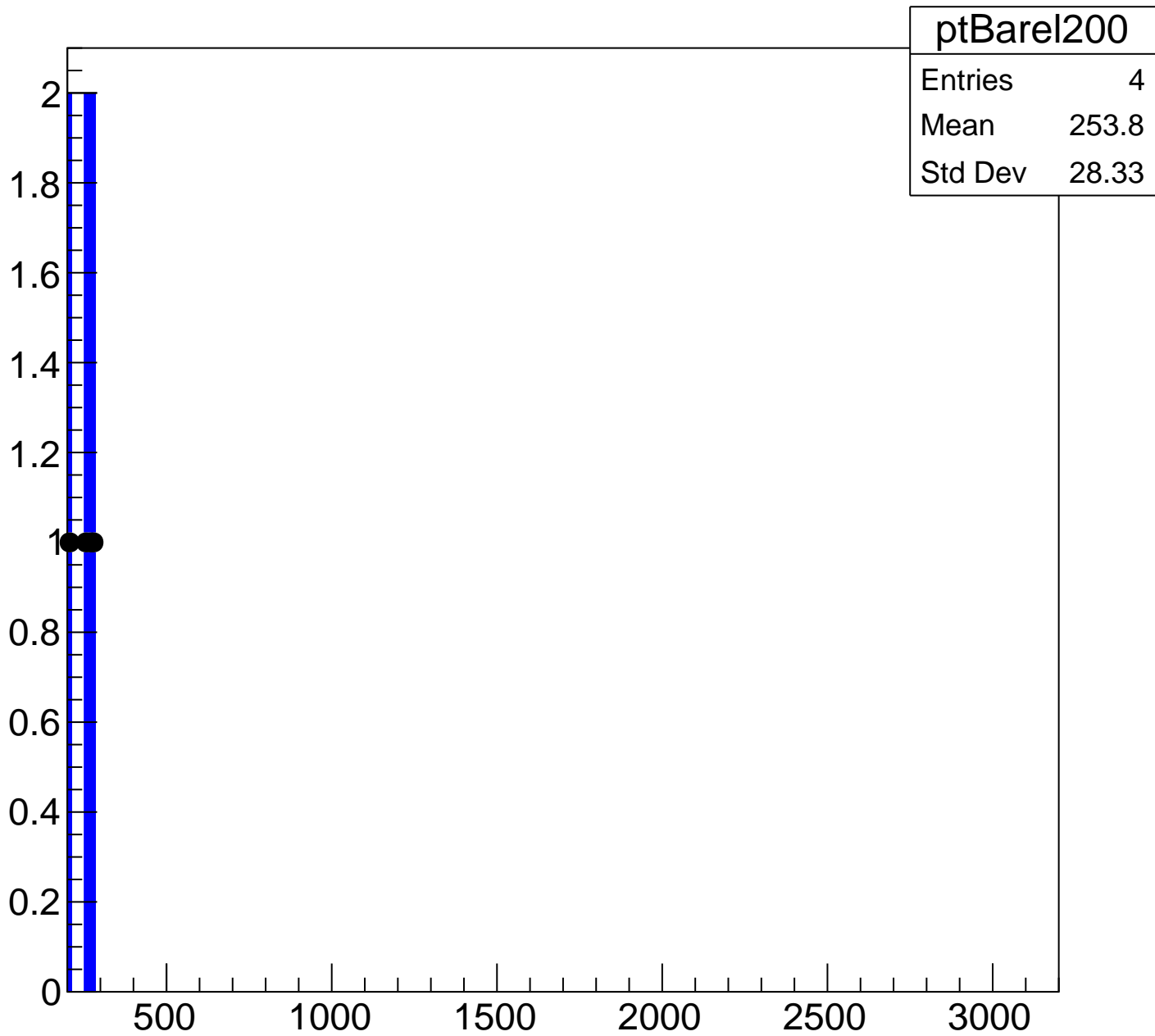
mass



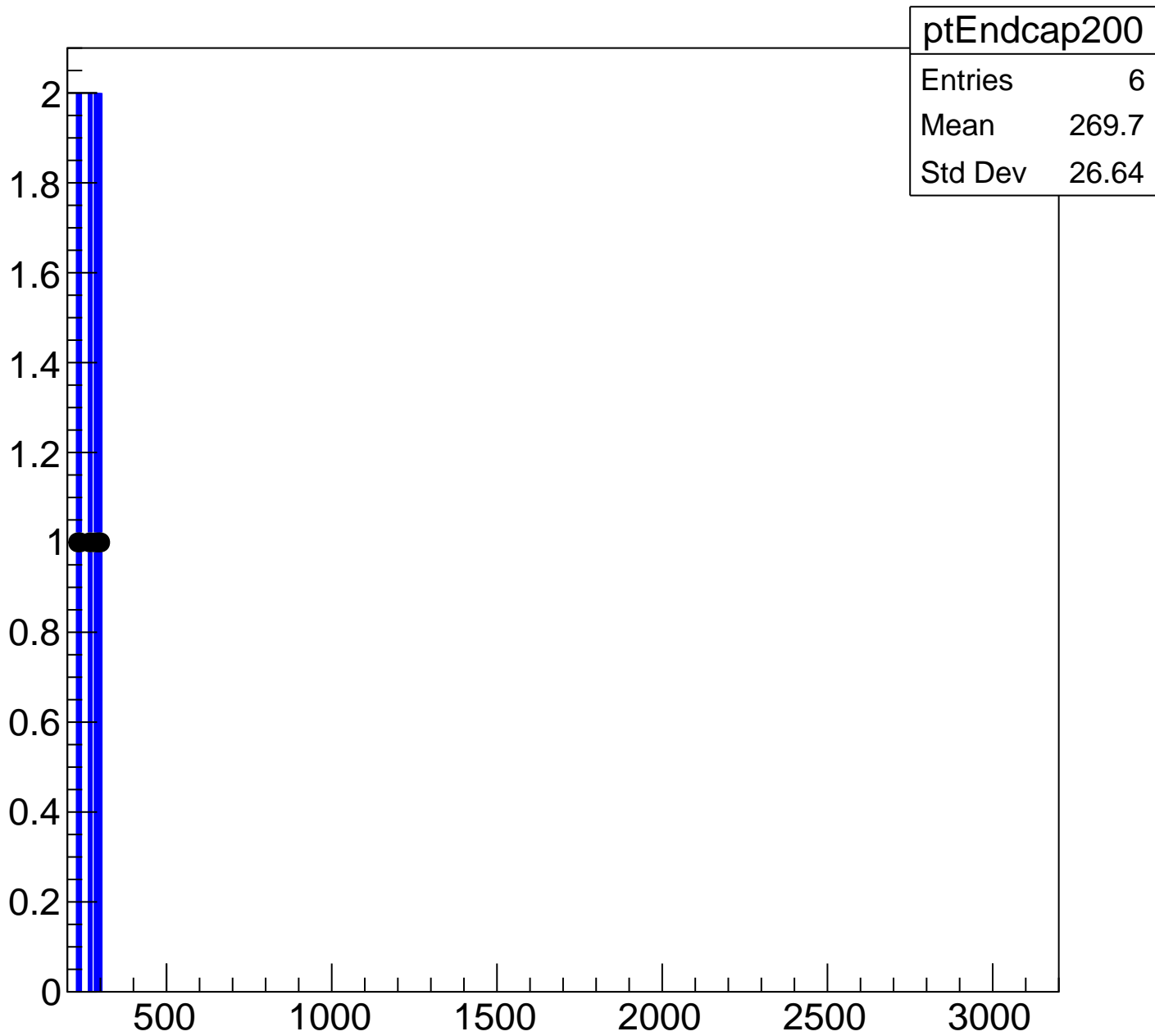
mass



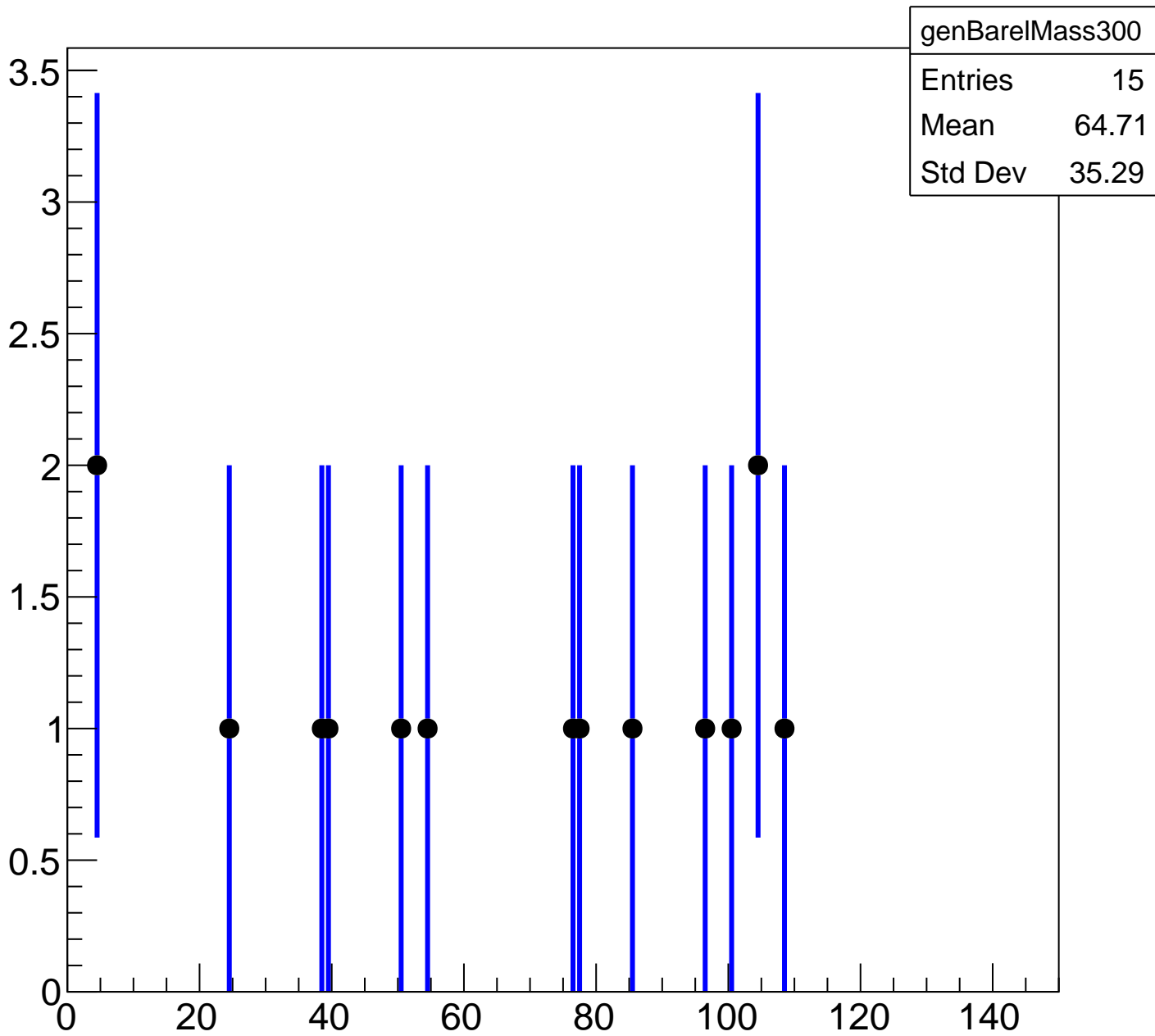
mass



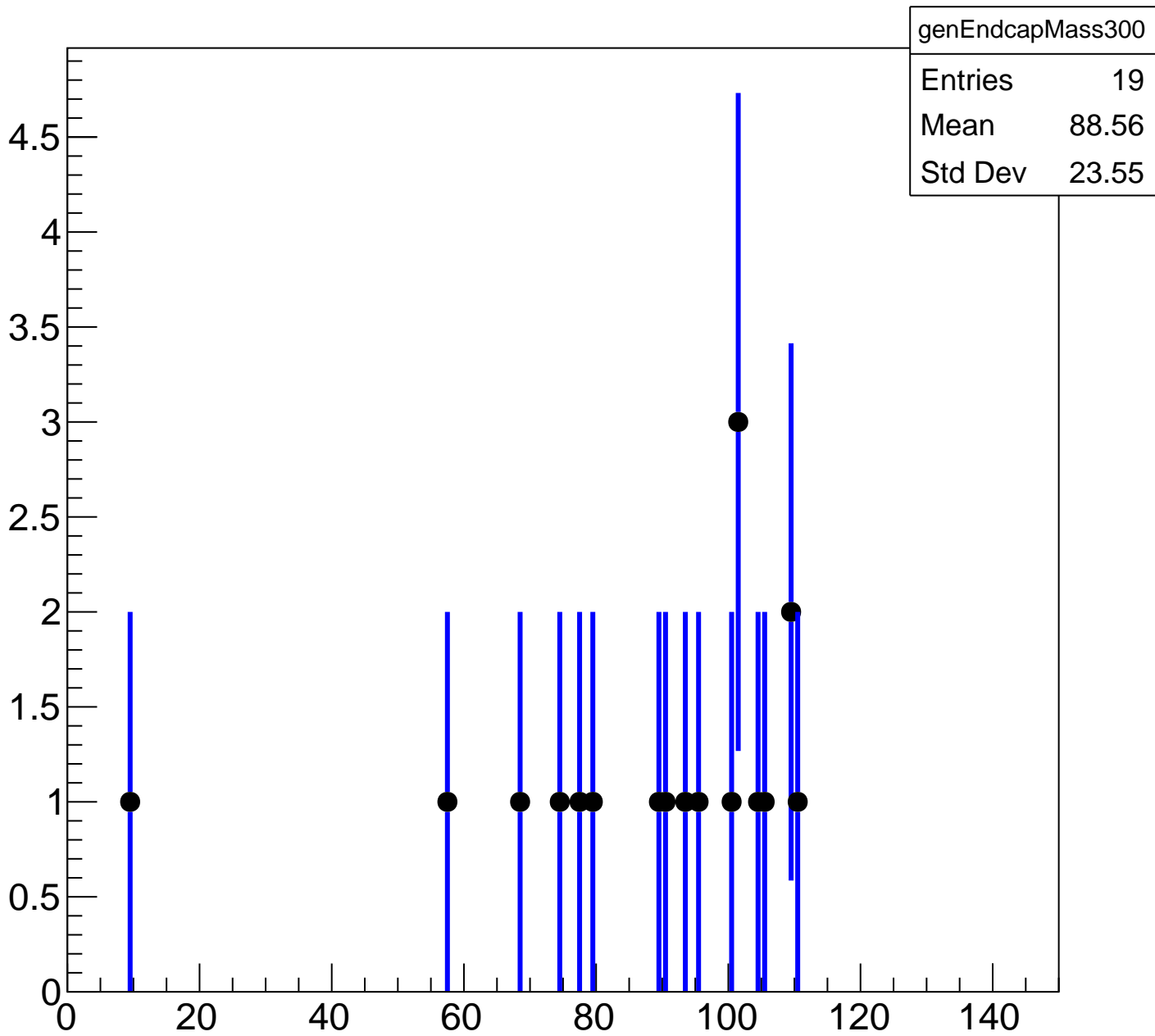
mass



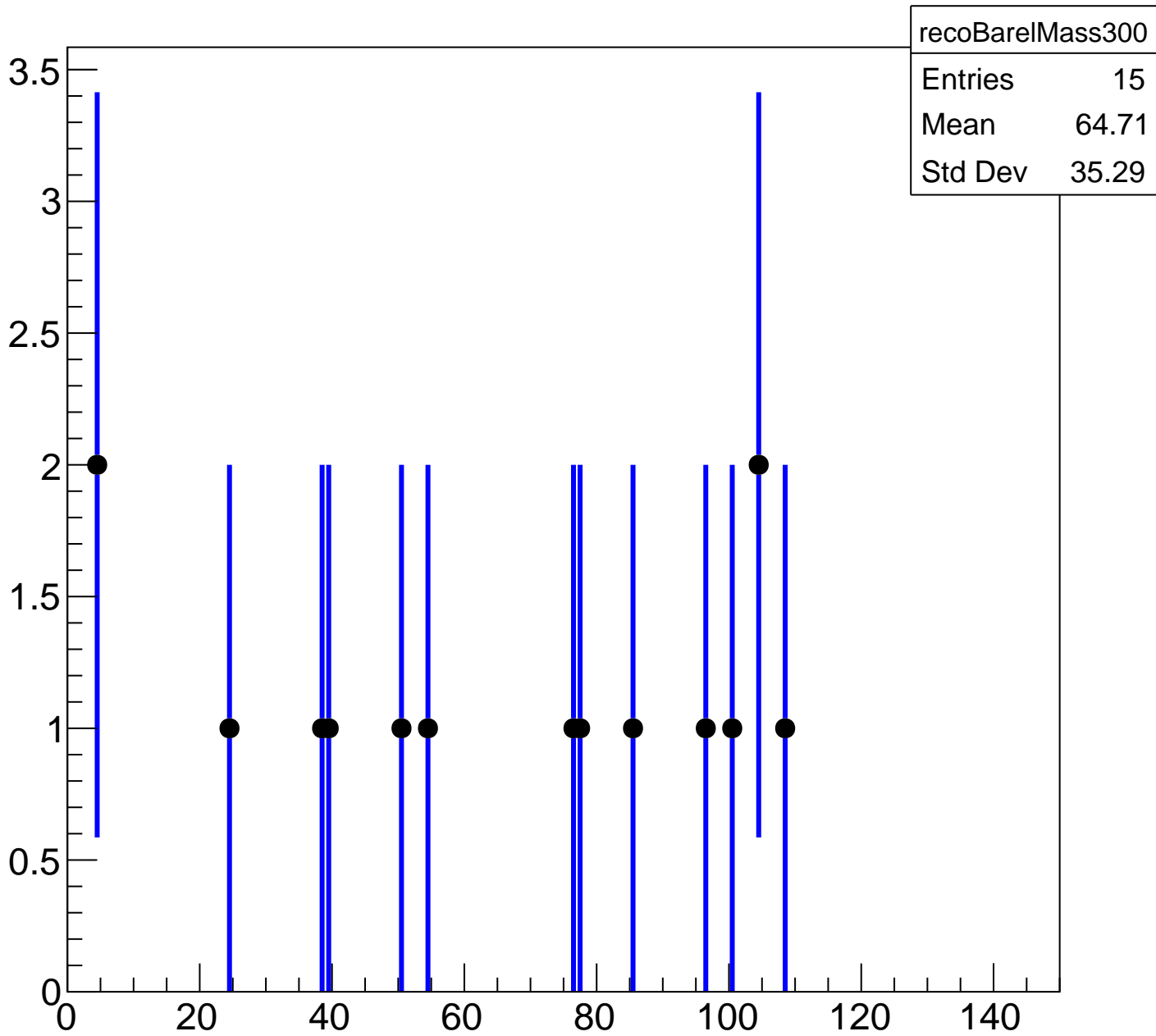
mass



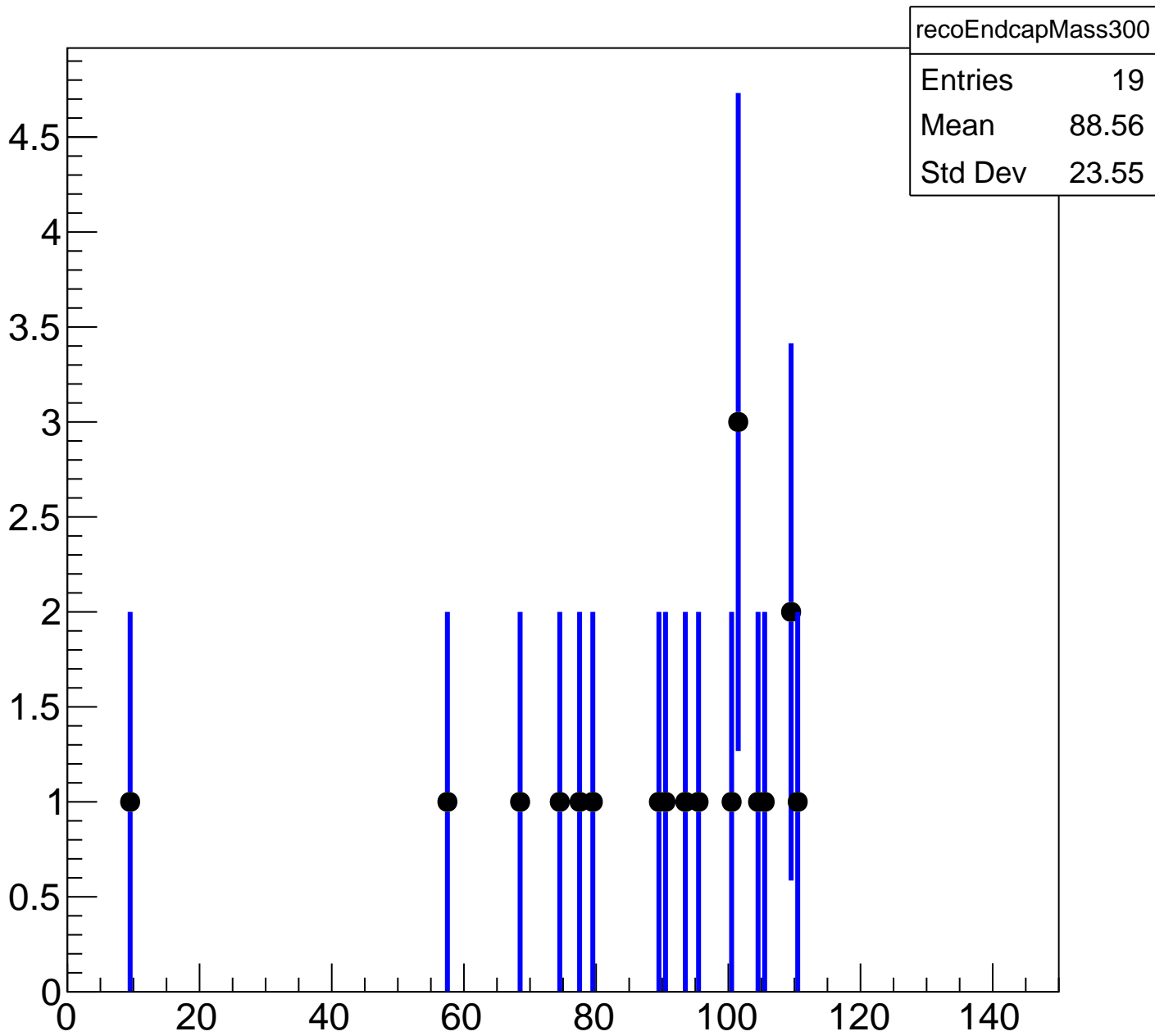
mass



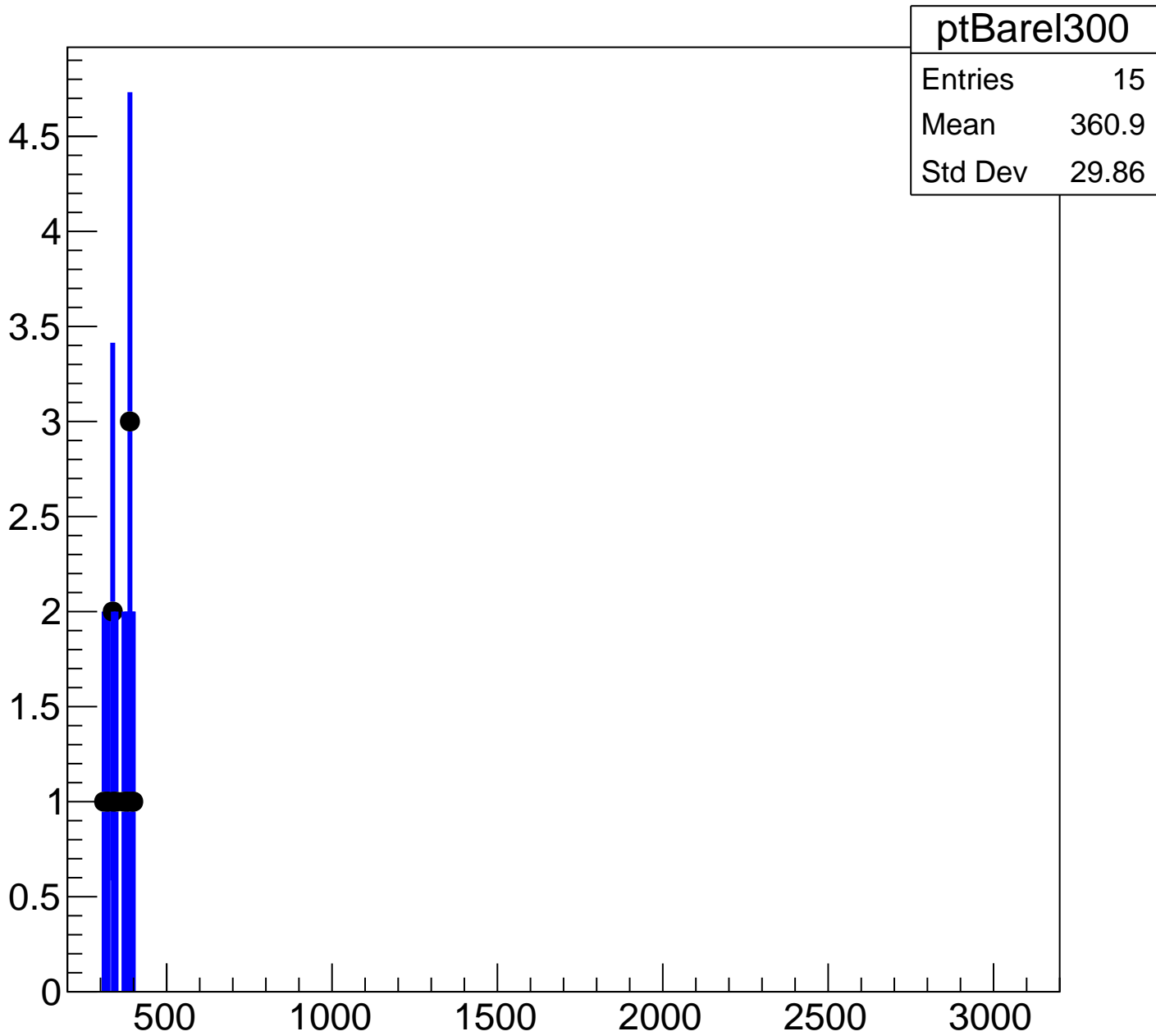
mass



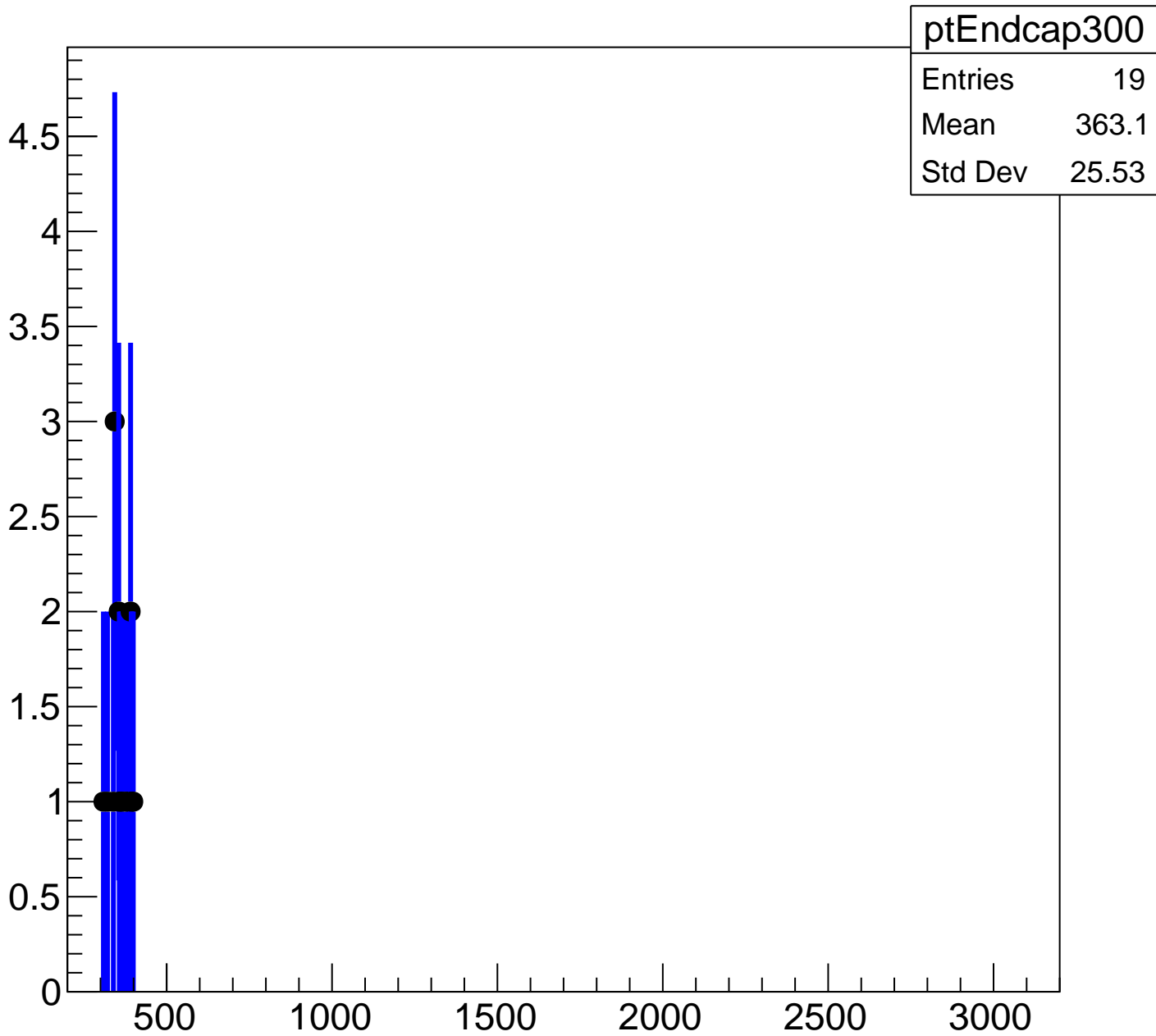
mass



mass



mass



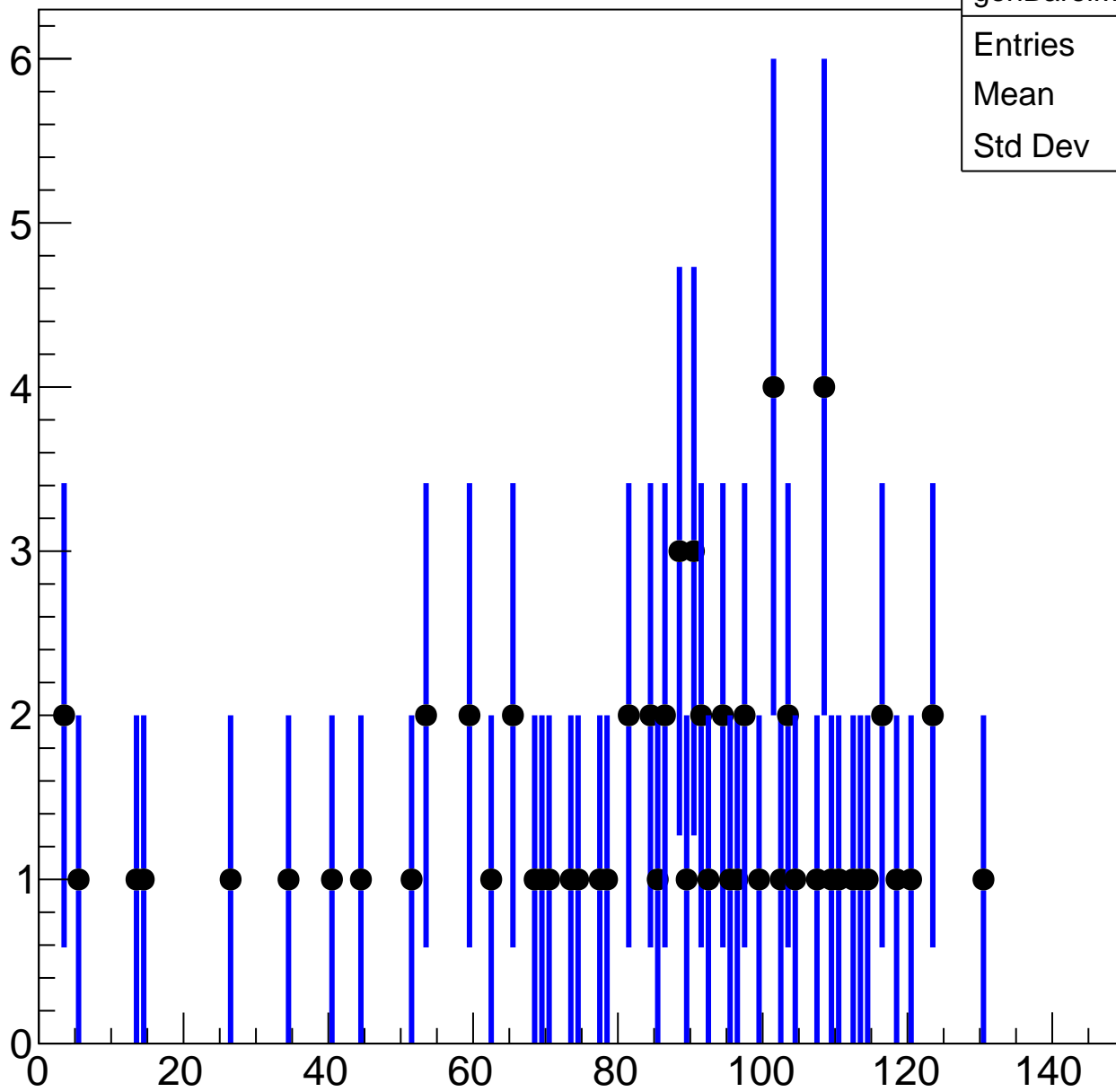
mass

genBarelMass400

Entries 73

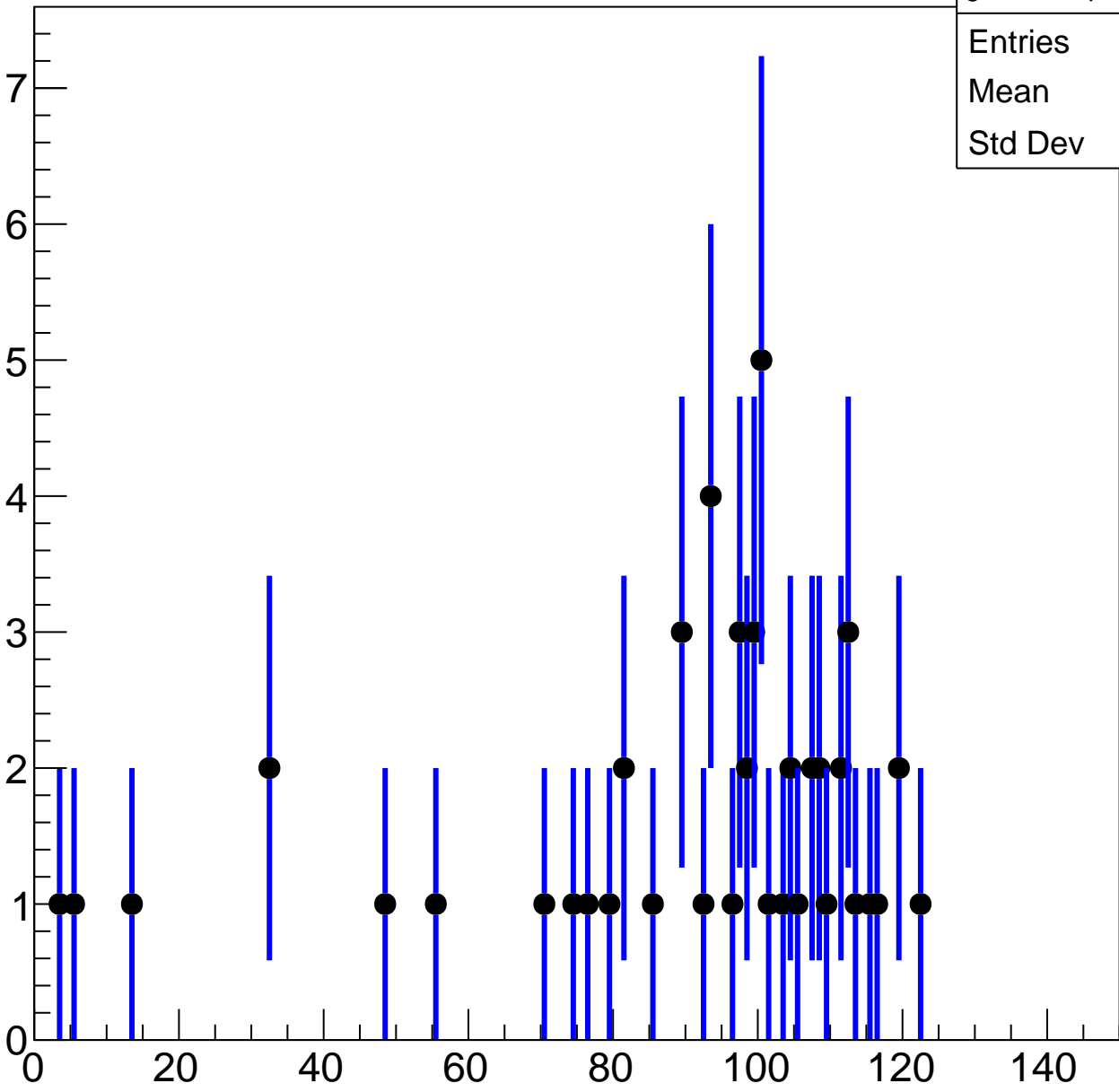
Mean 83.74

Std Dev 29.99



mass

genEndcapMass400	
Entries	58
Mean	91.06
Std Dev	27.12



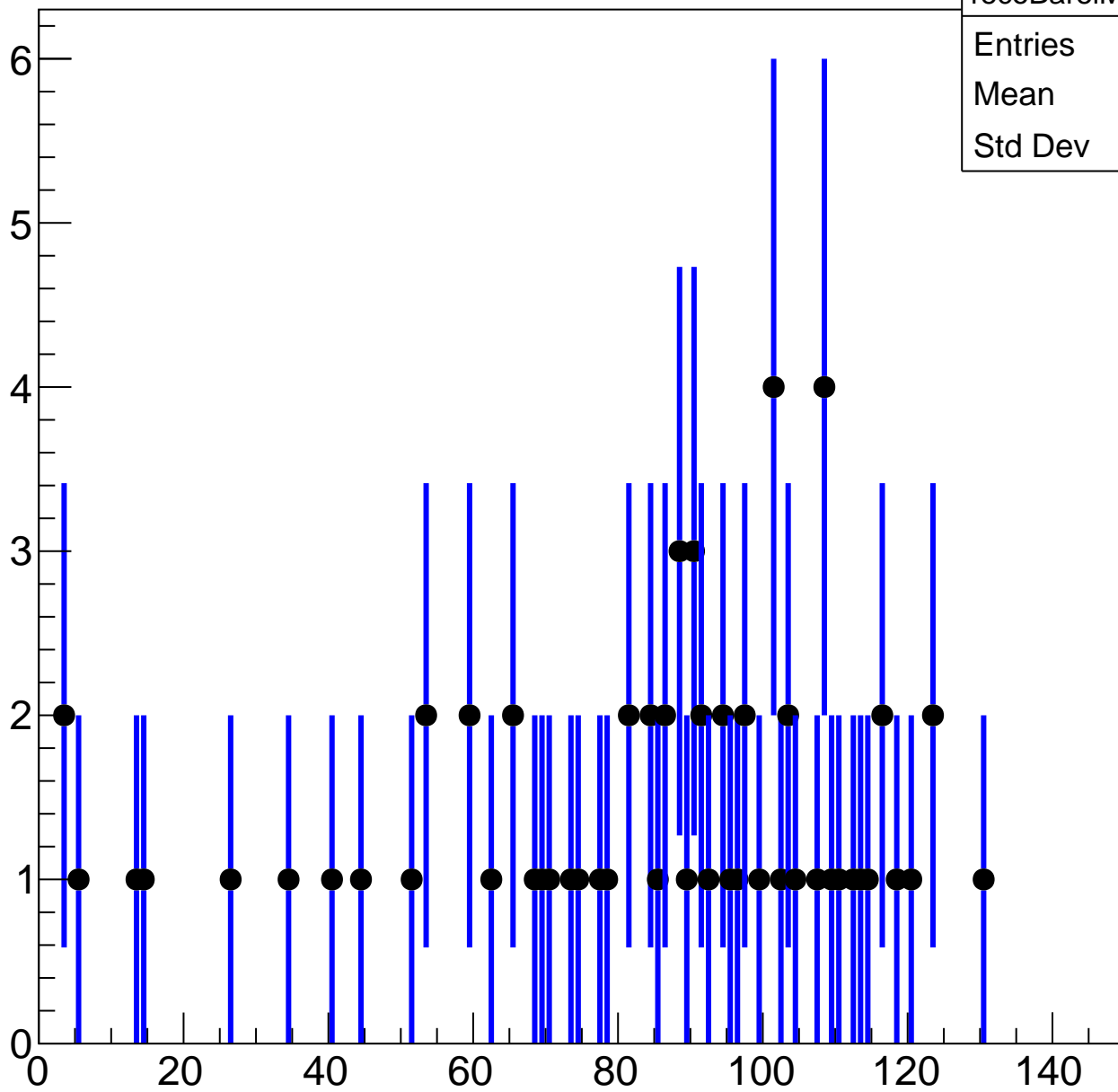
mass

recoBareI Mass400

Entries 73

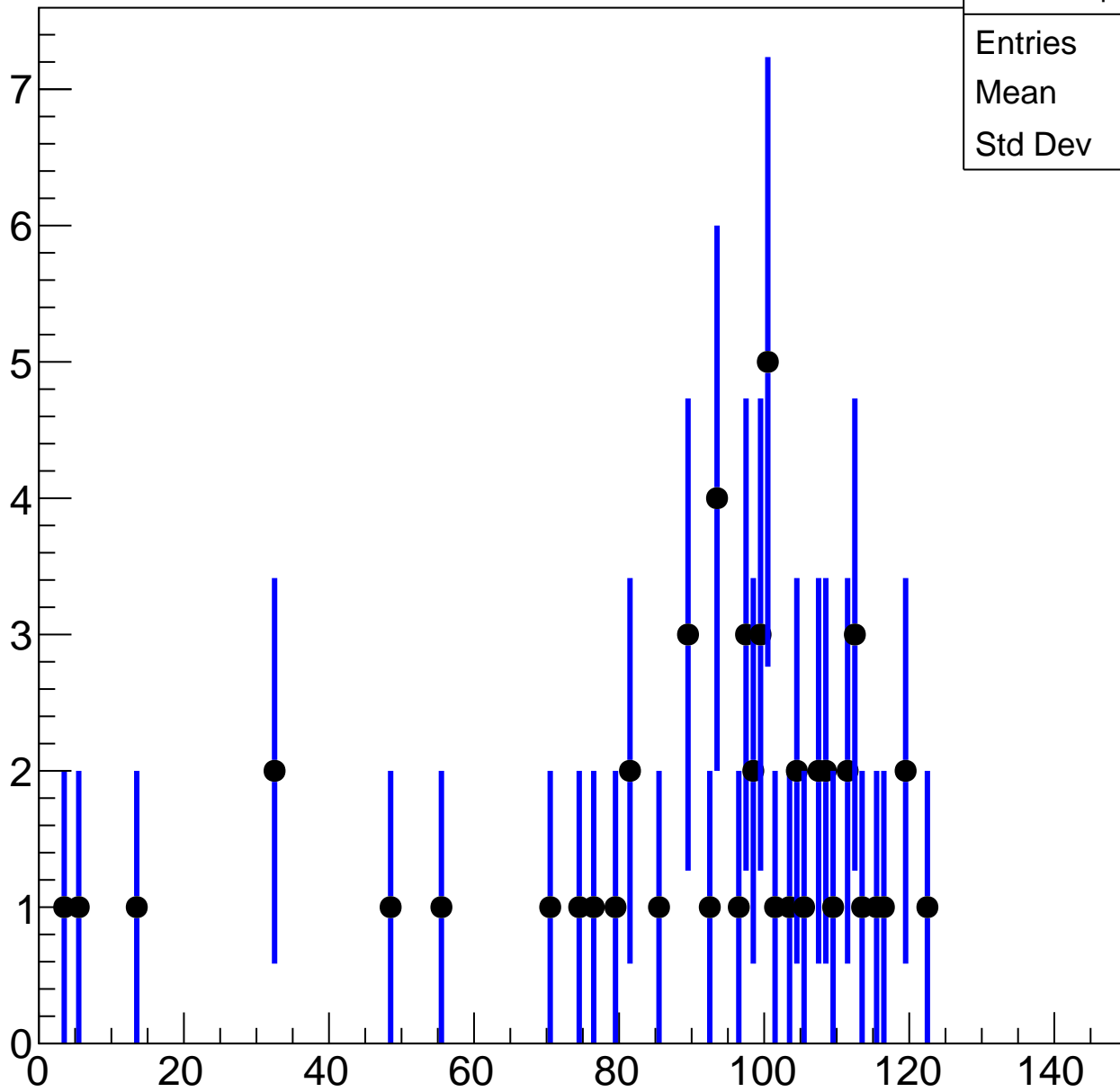
Mean 83.74

Std Dev 29.99



mass

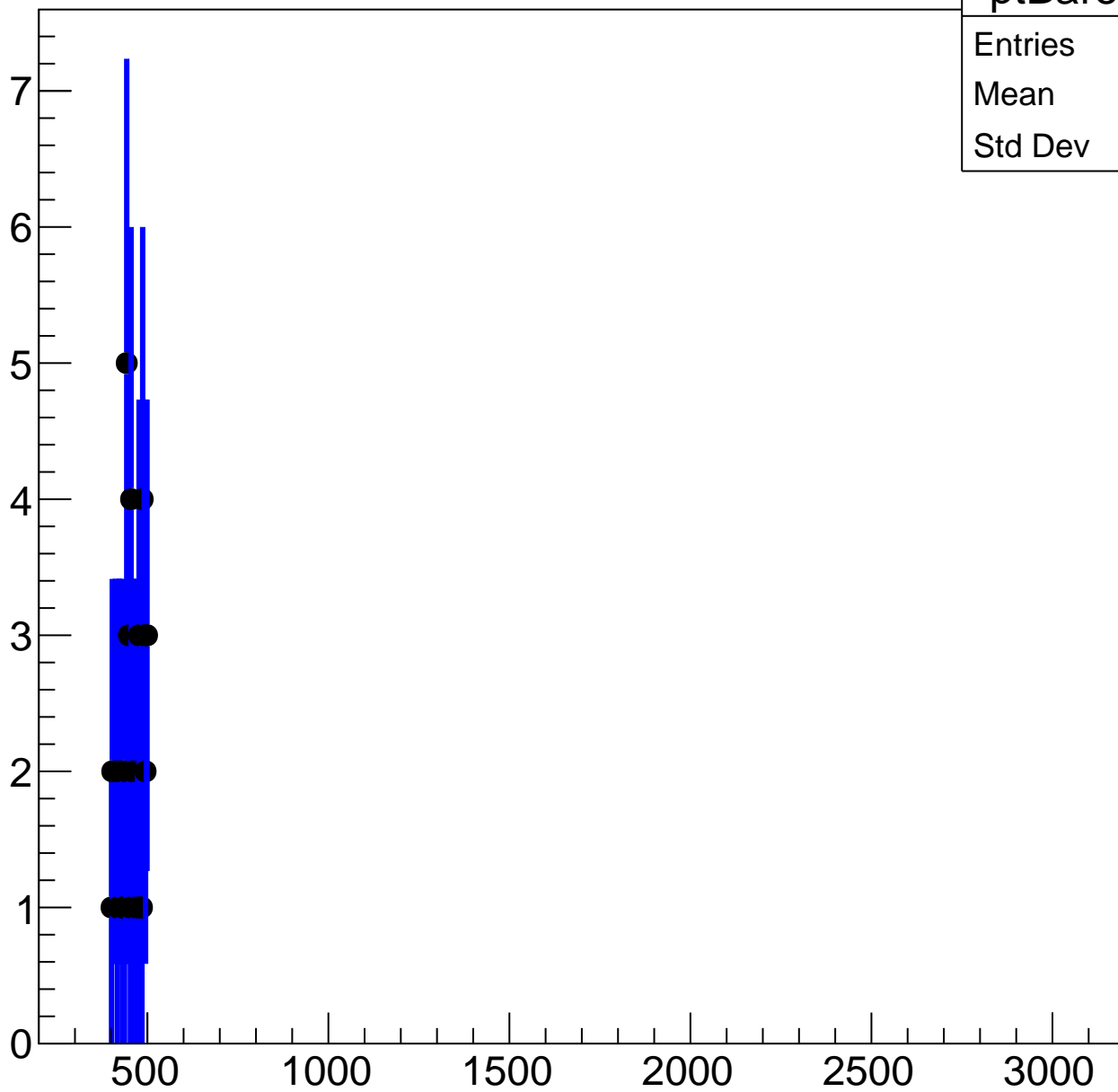
recoEndcapMass400	
Entries	58
Mean	91.06
Std Dev	27.12



mass

ptBareI400

Entries	73
Mean	456.7
Std Dev	28.42



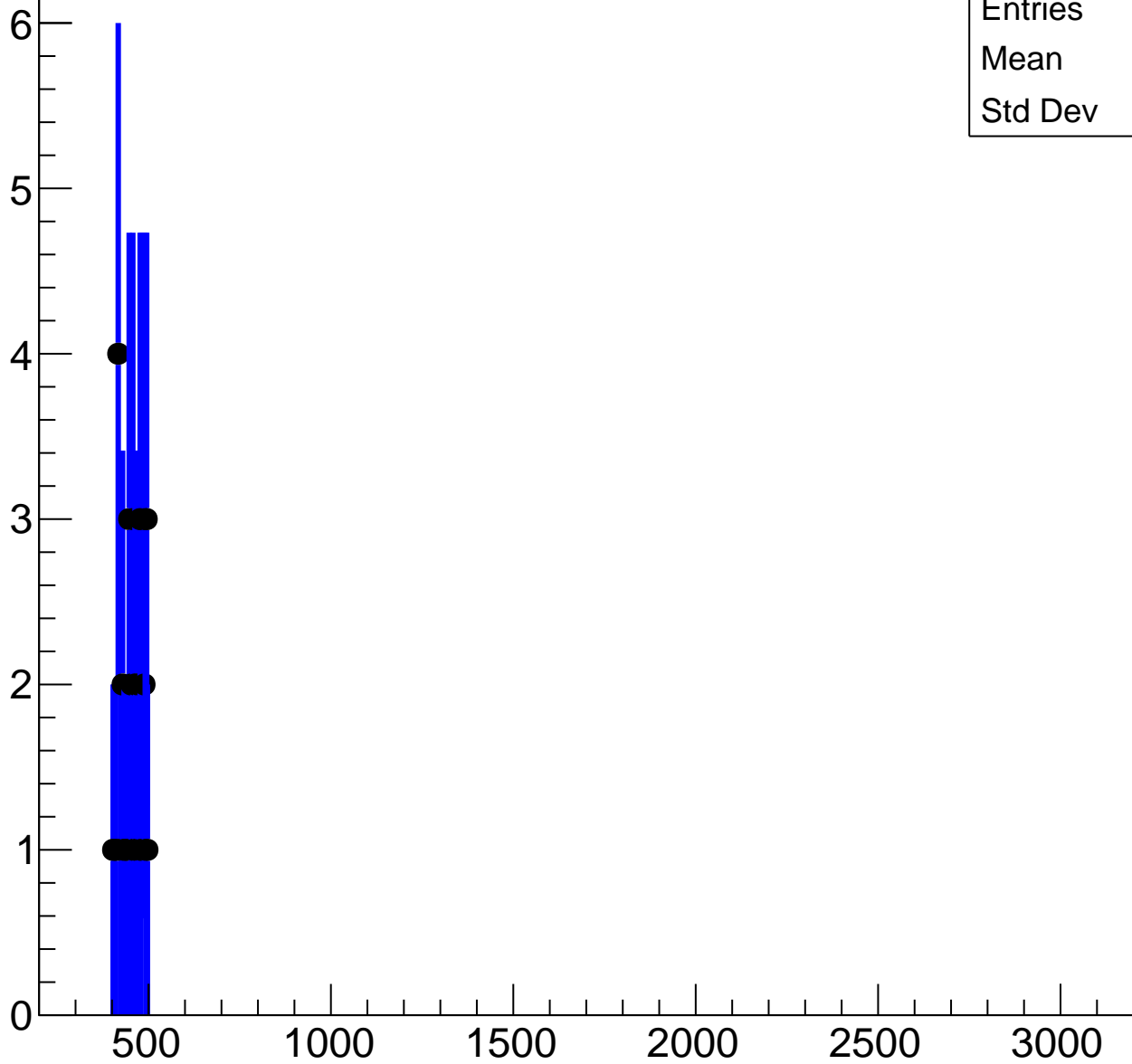
mass

ptEndcap400

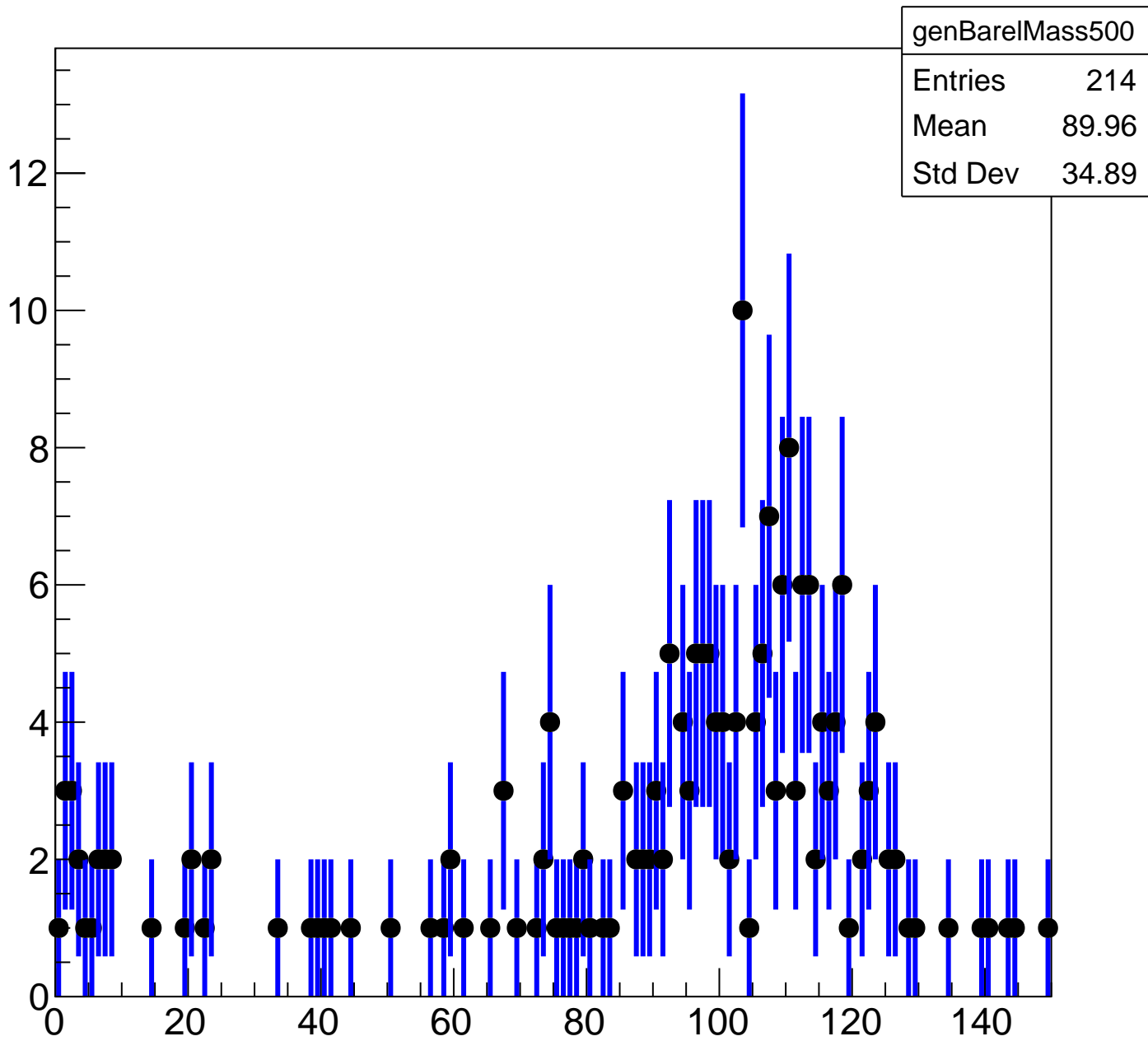
Entries 58

Mean 460.6

Std Dev 27.72

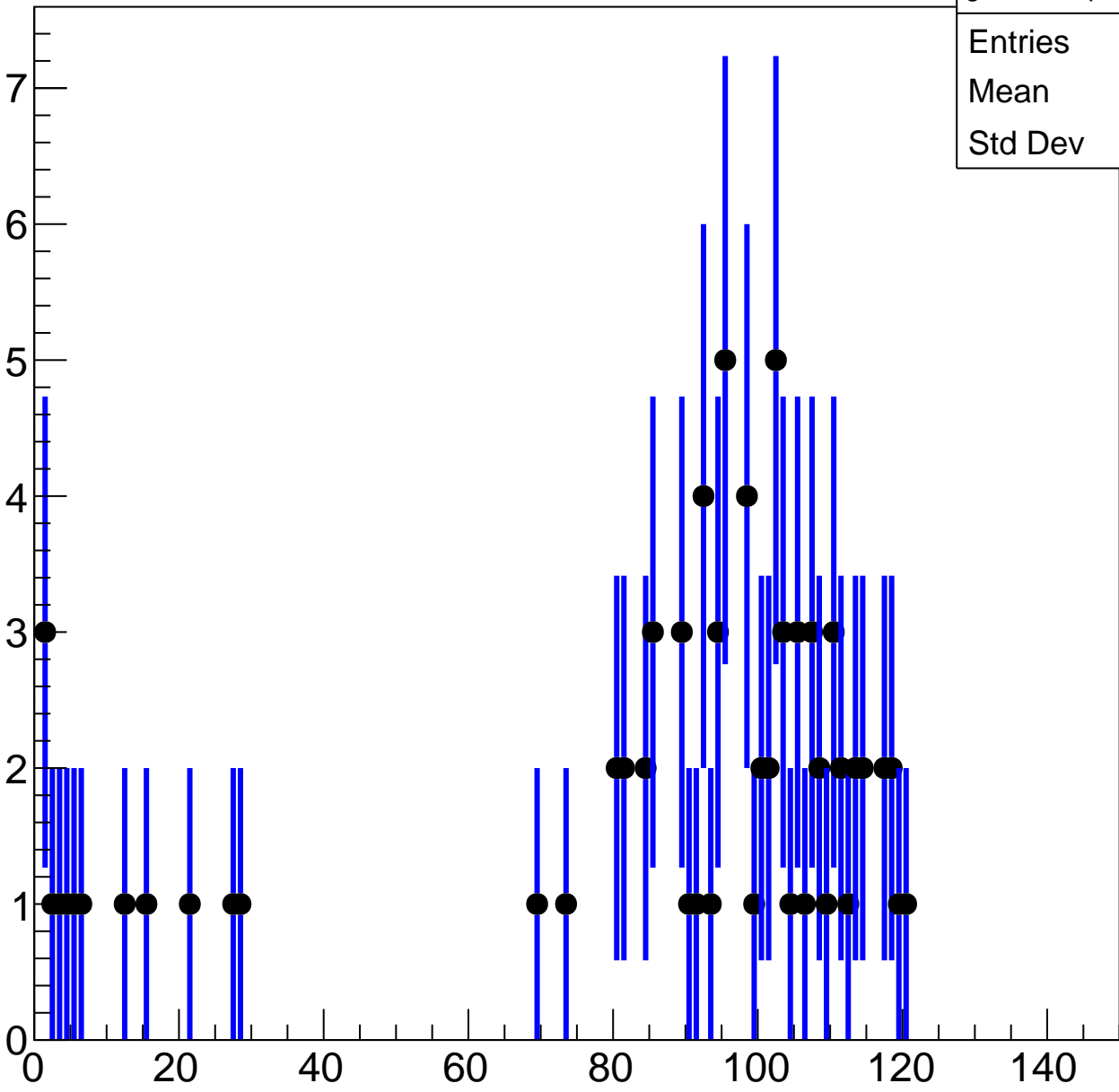


mass

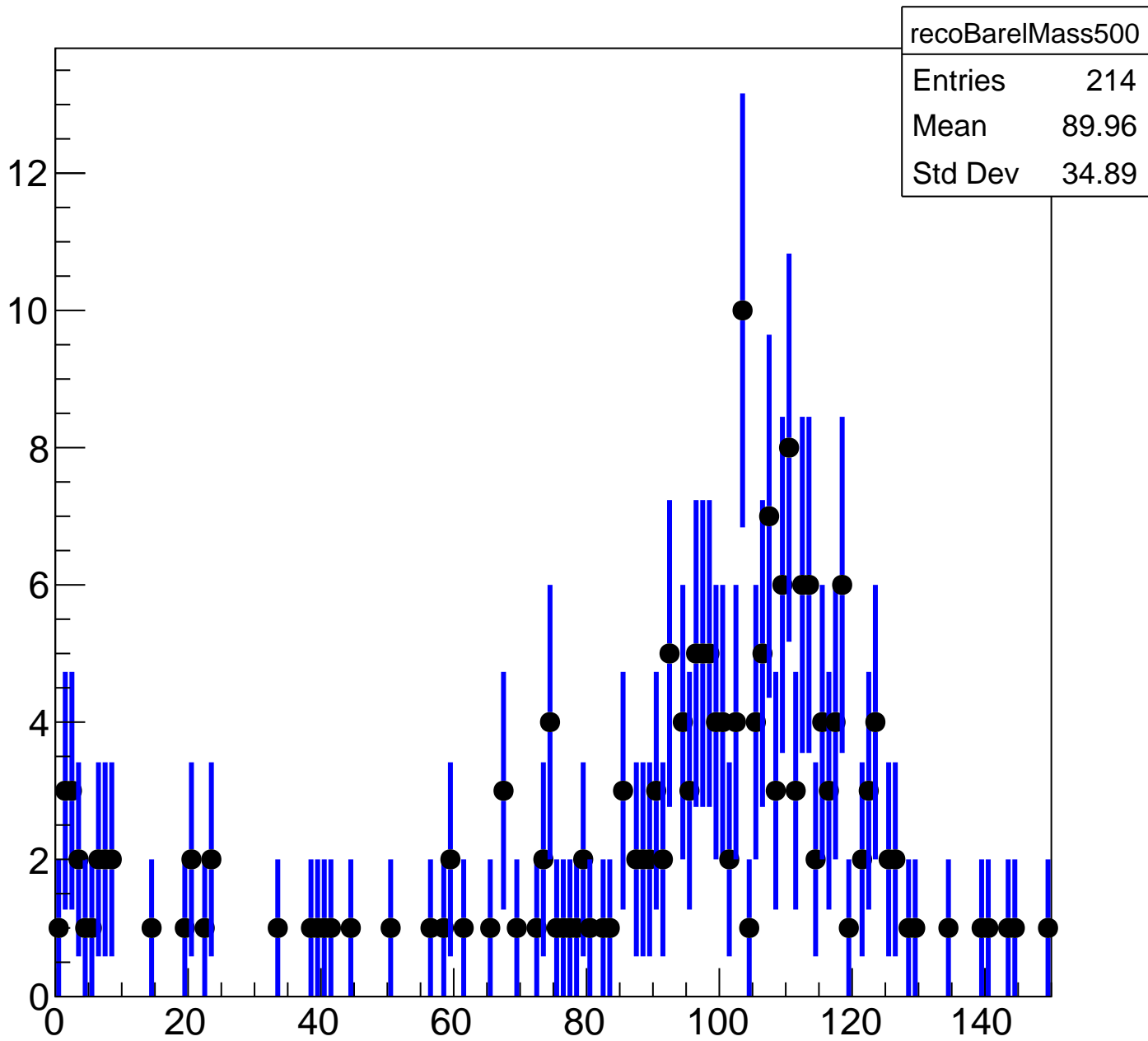


mass

genEndcapMass500	
Entries	88
Mean	86.4
Std Dev	34.07

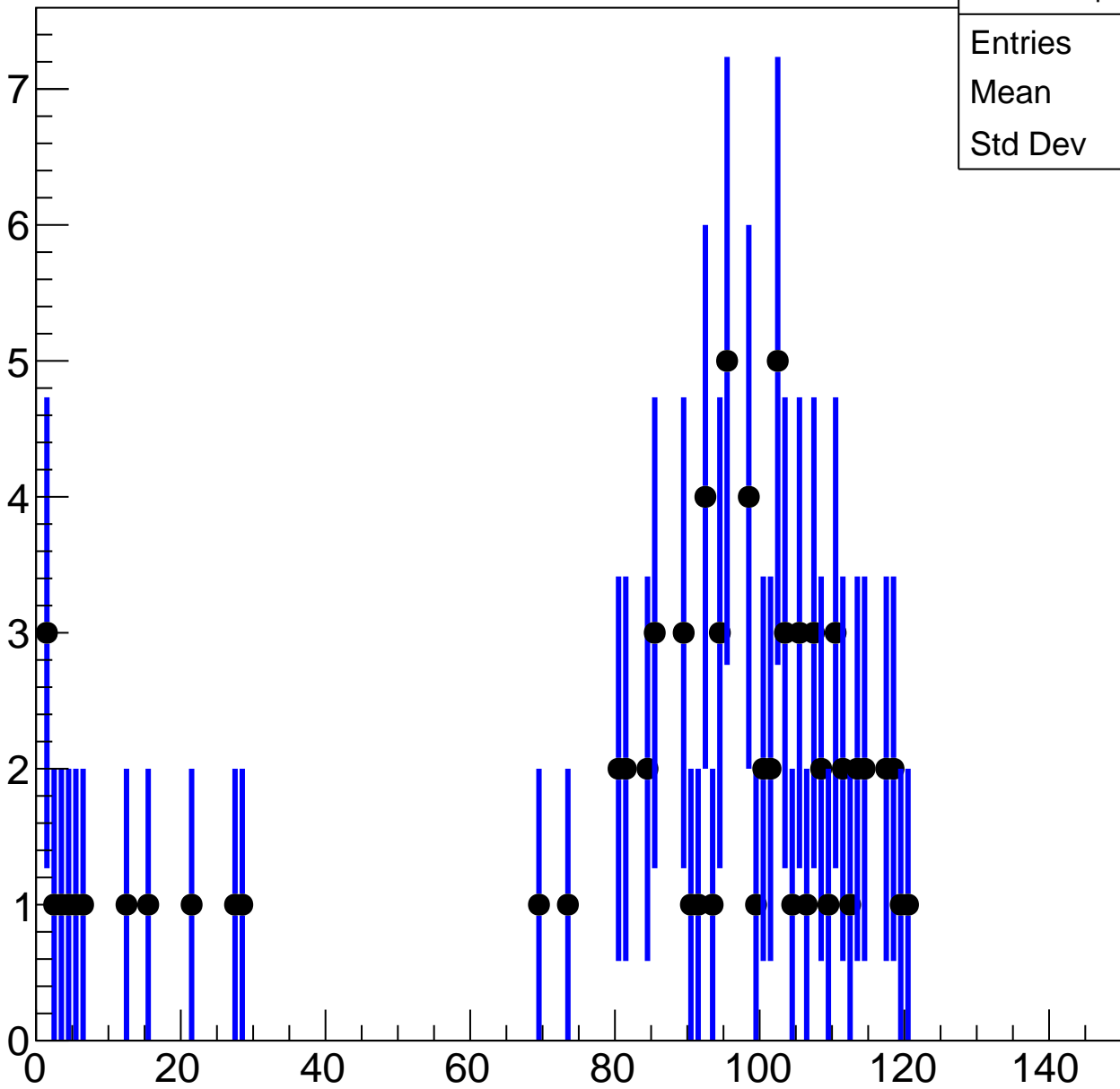


mass

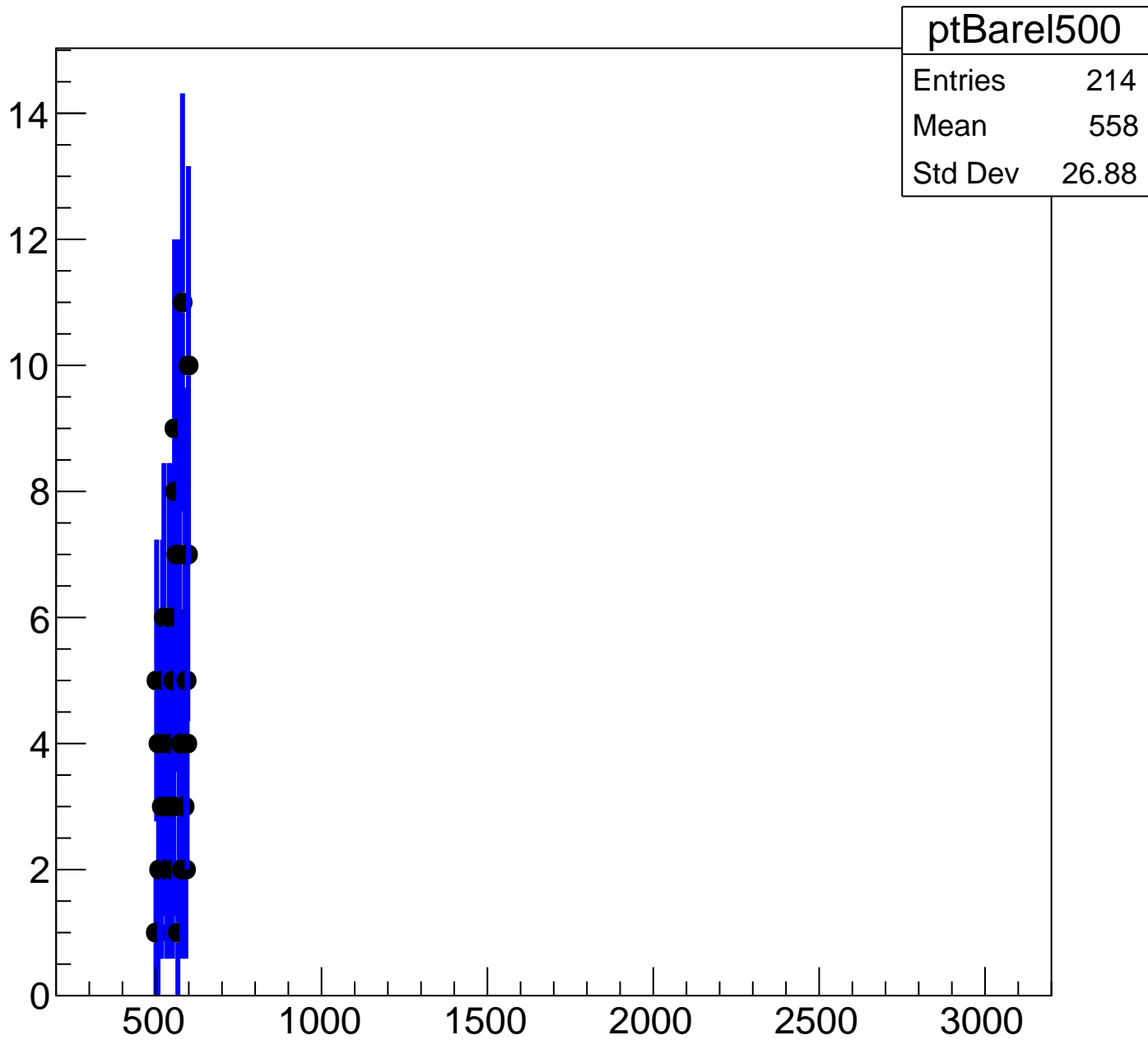


mass

recoEndcapMass500	
Entries	88
Mean	86.4
Std Dev	34.07



mass



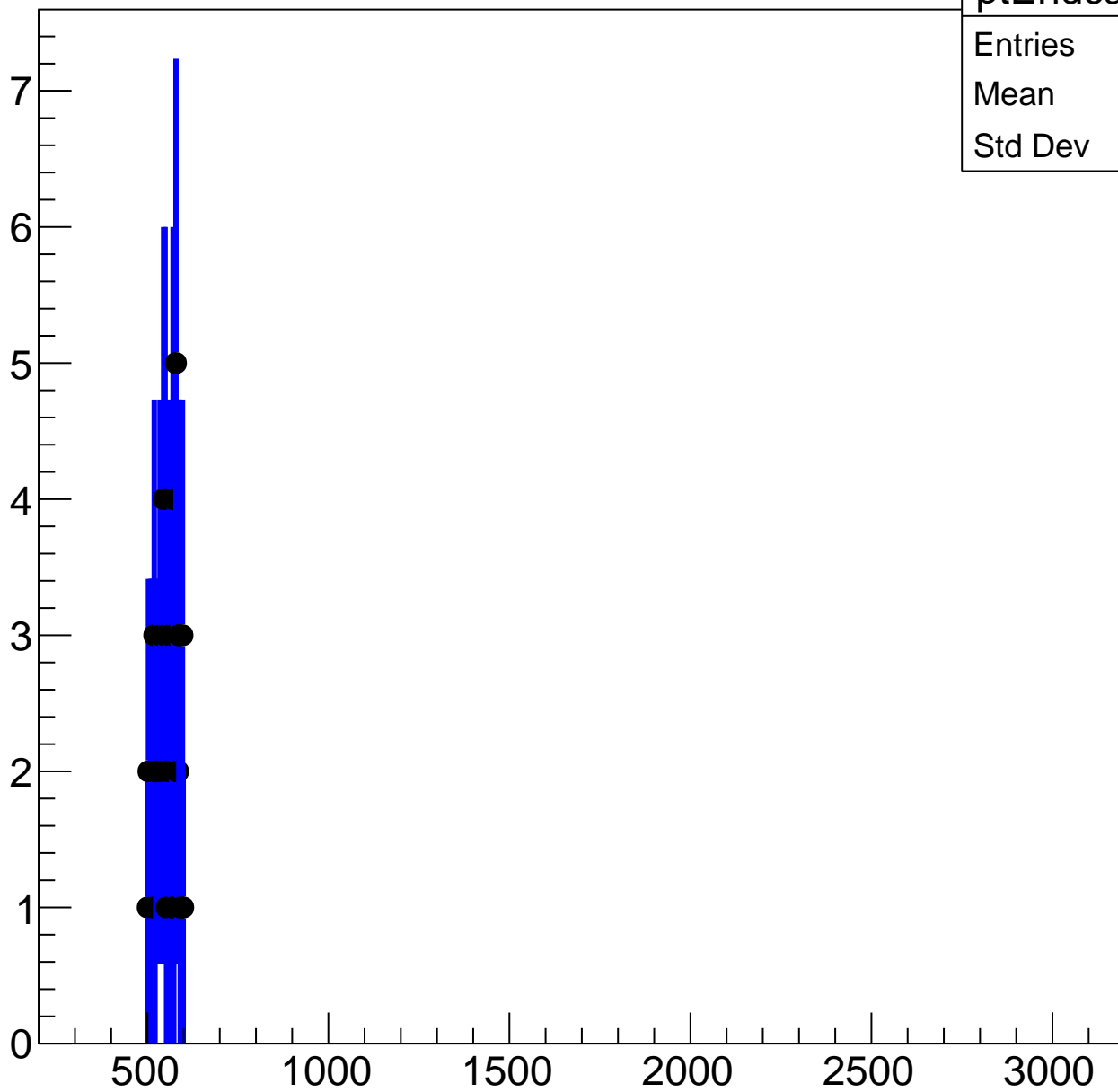
mass

ptEndcap500

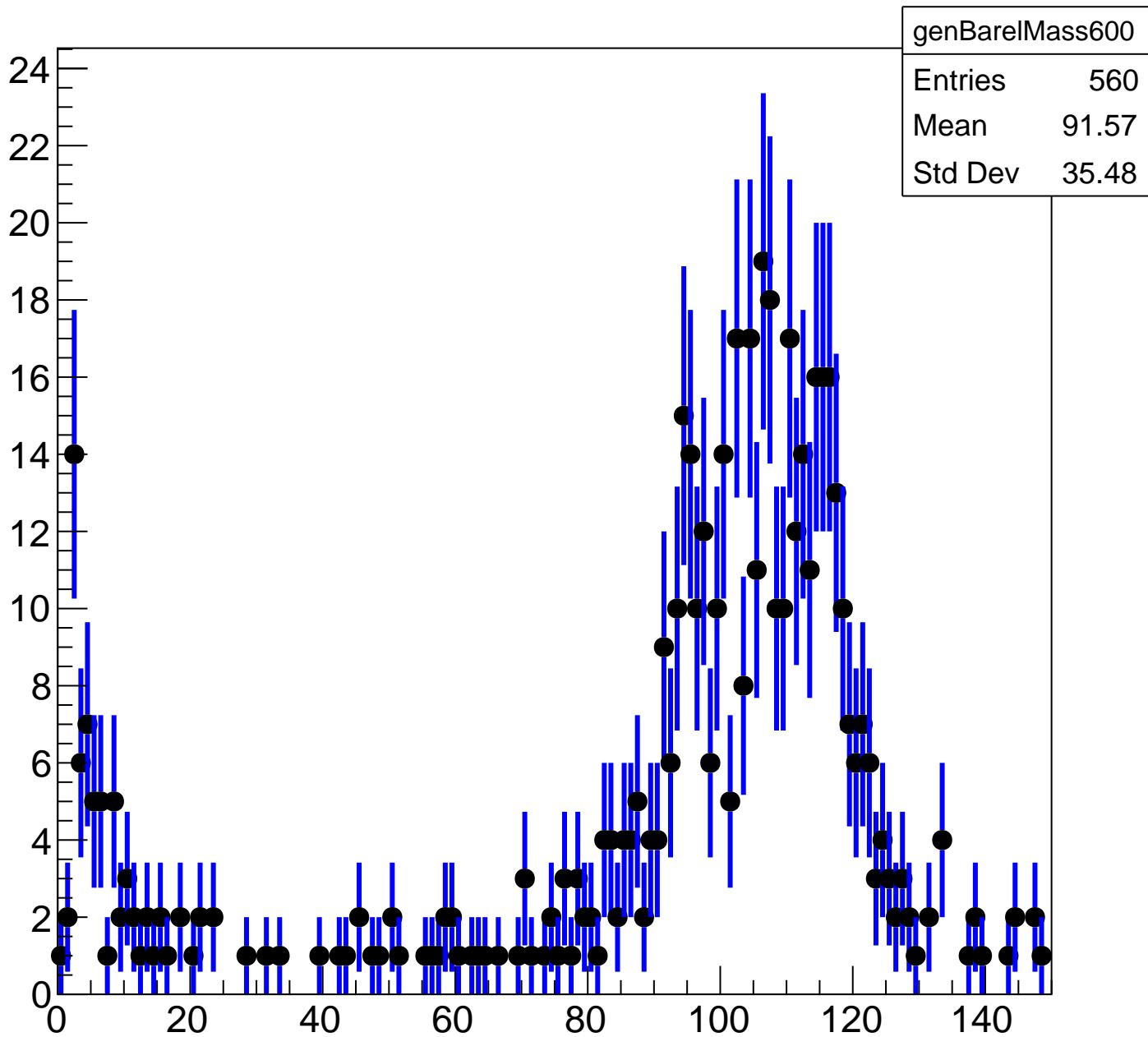
Entries 88

Mean 552.8

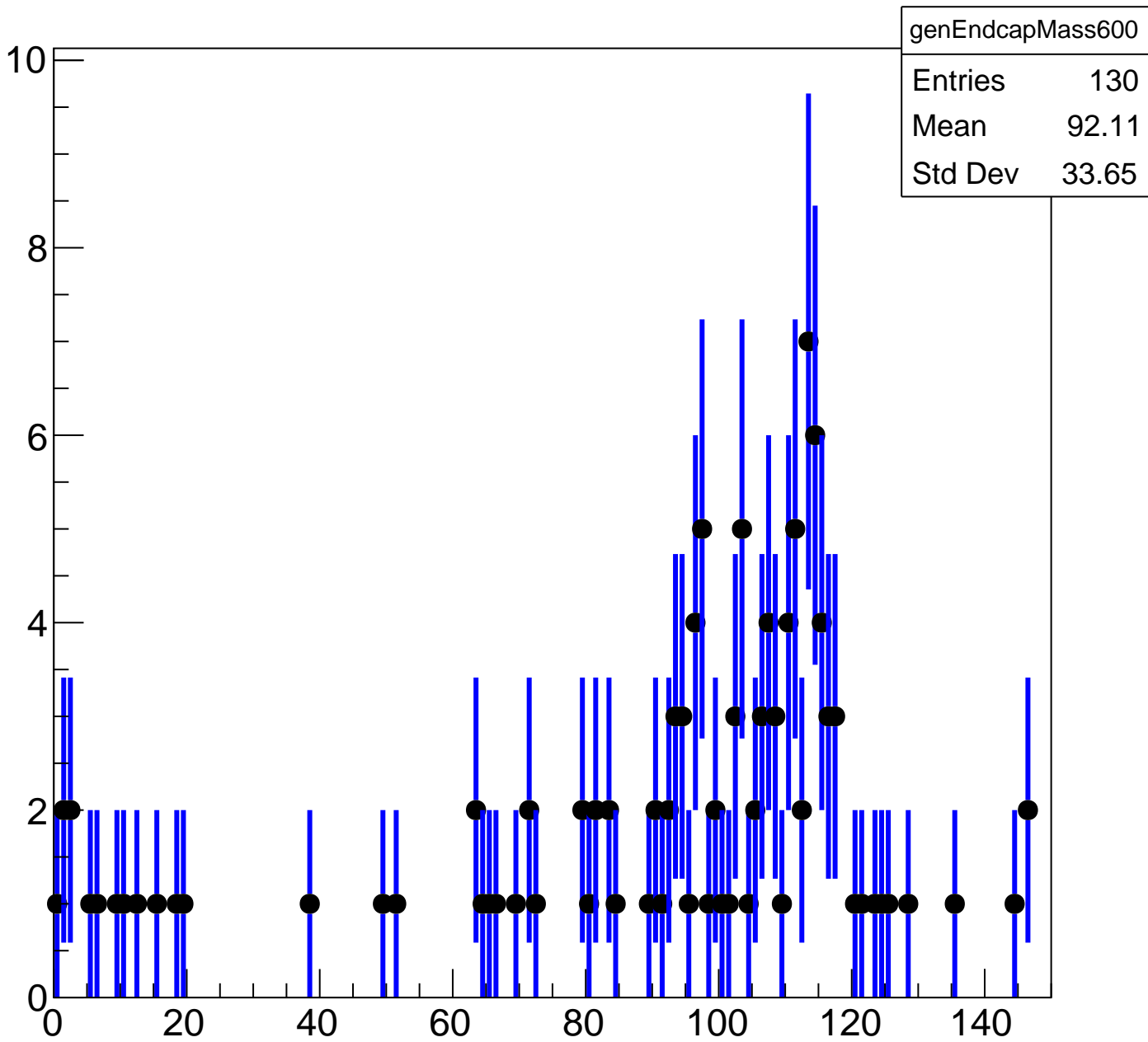
Std Dev 26.75



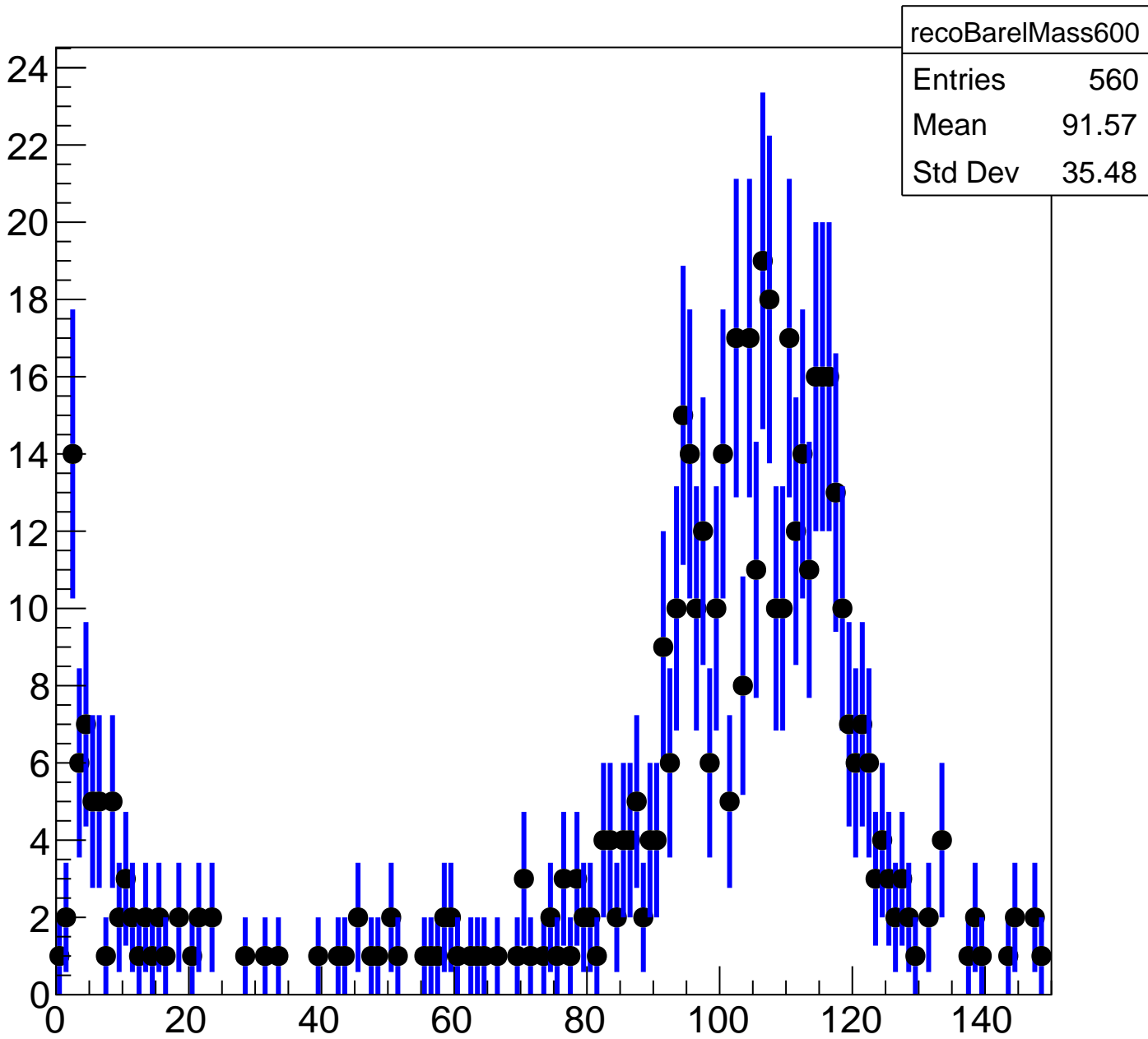
mass



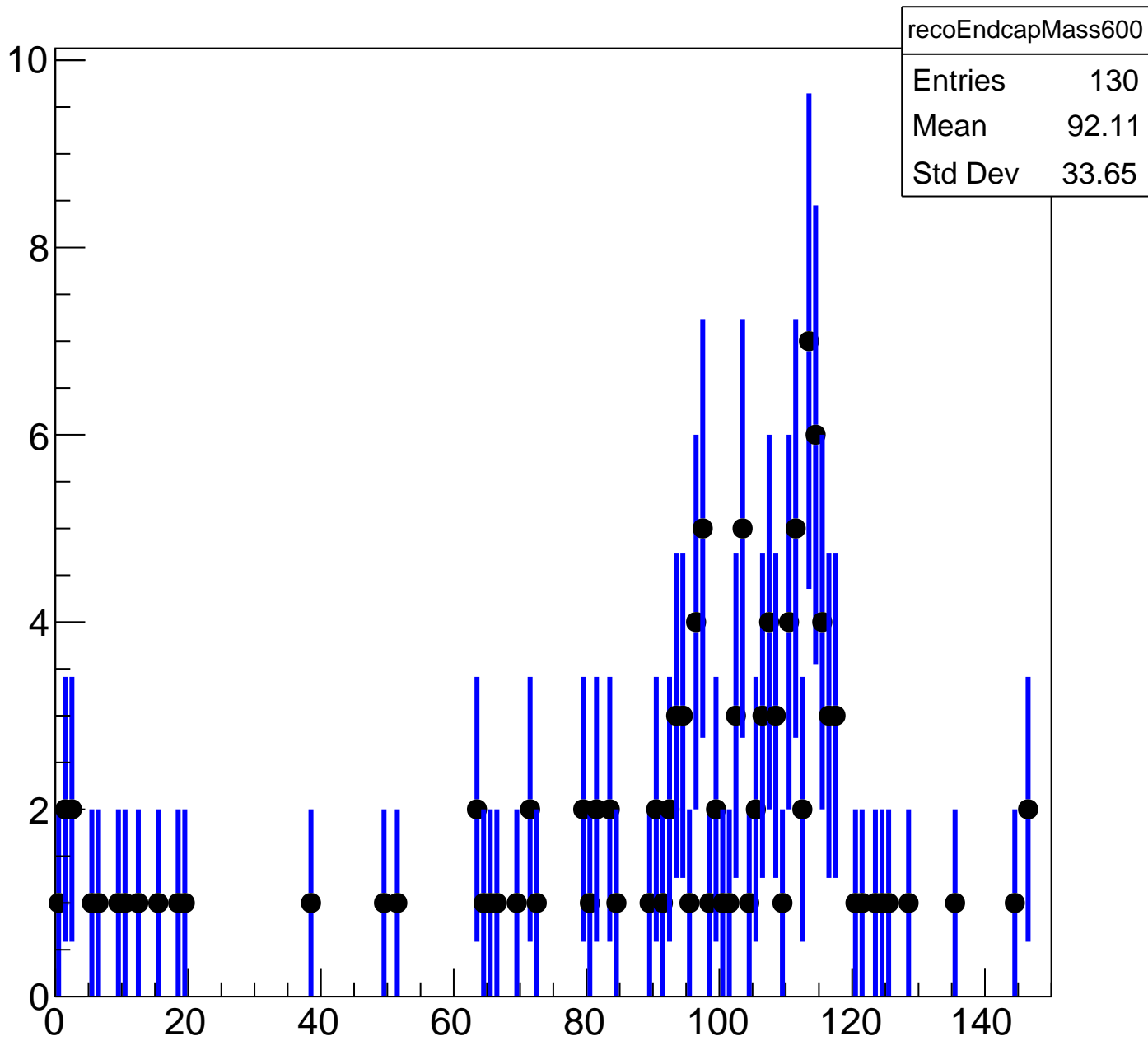
mass



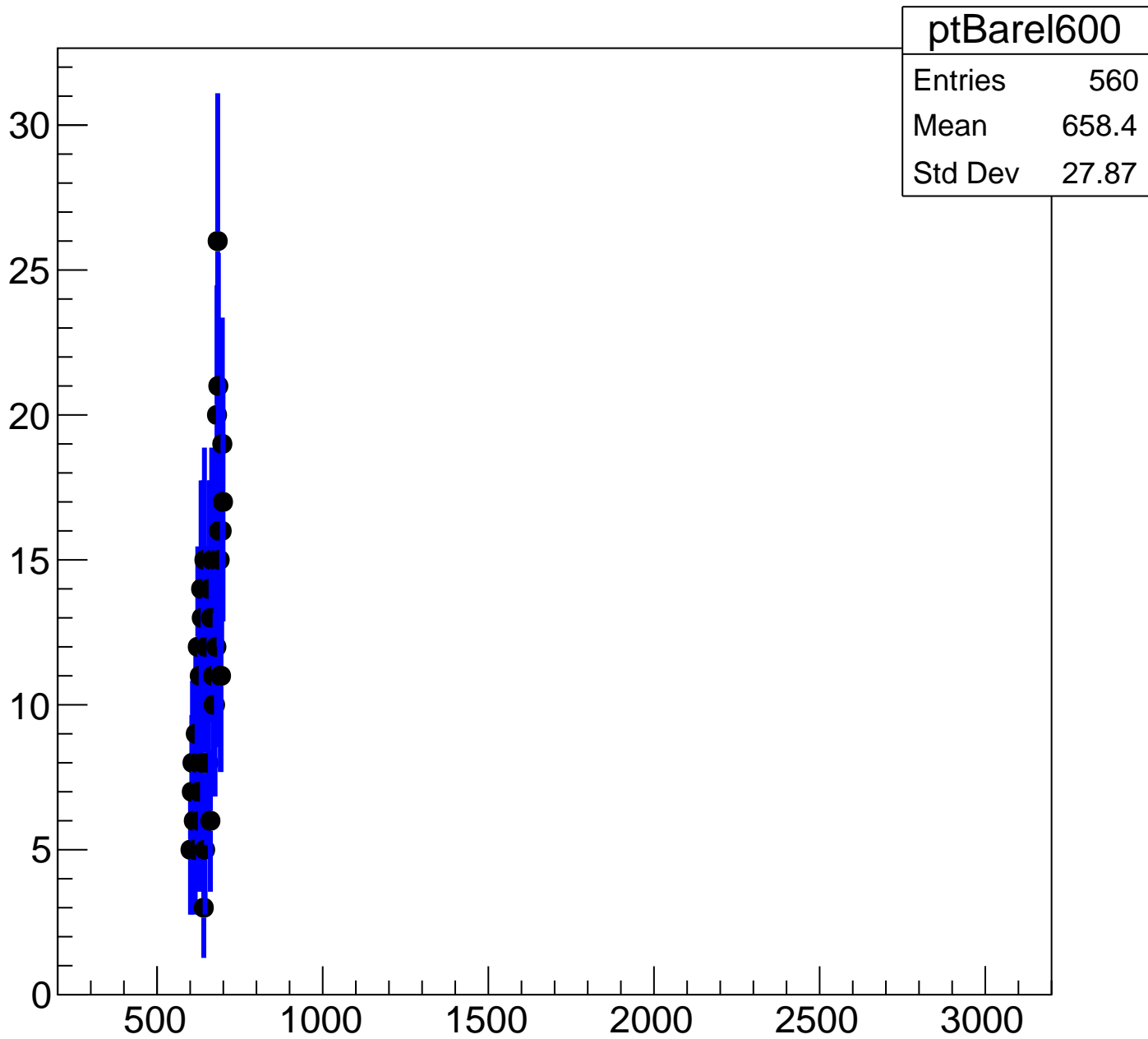
mass



mass

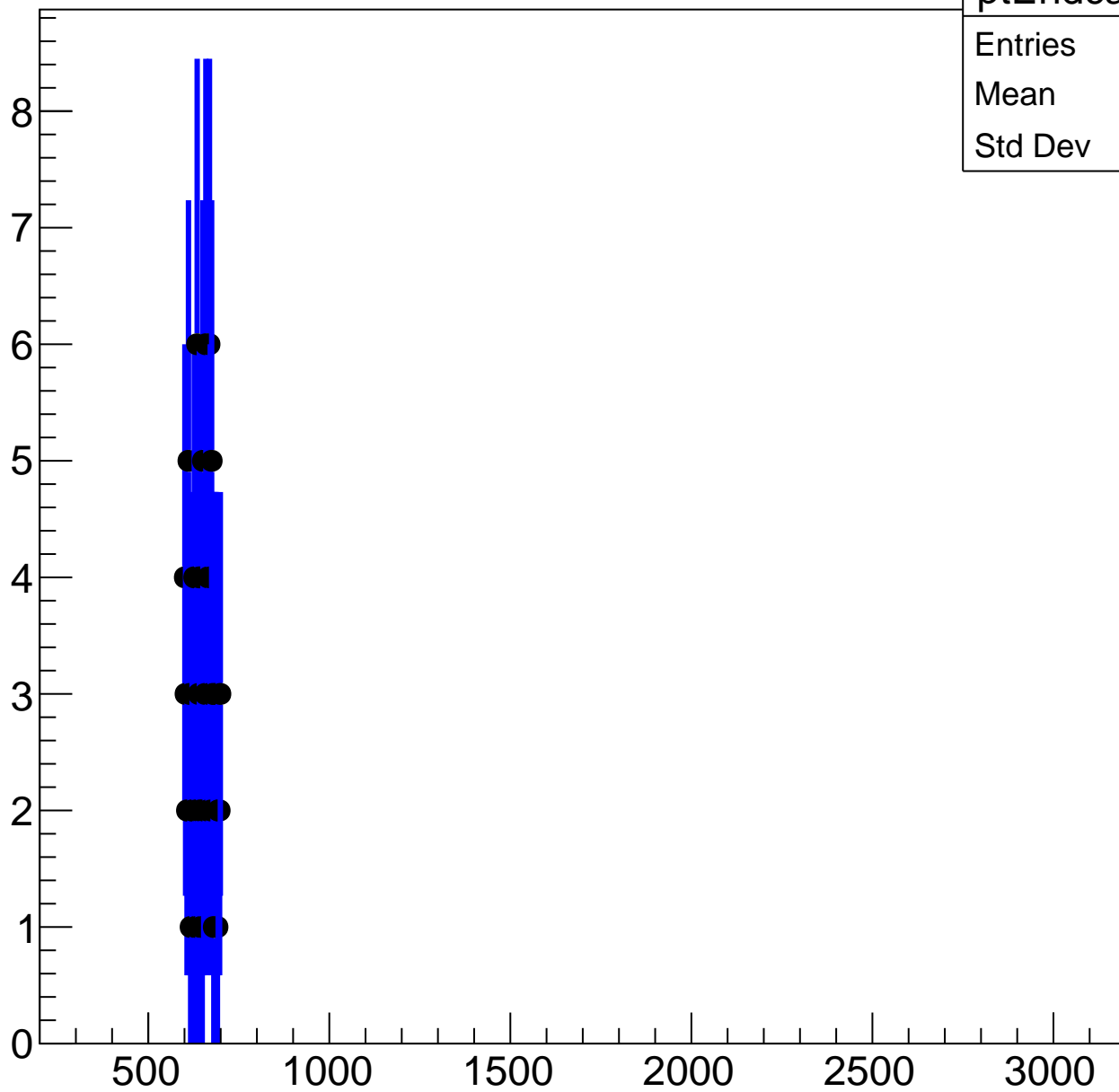


mass

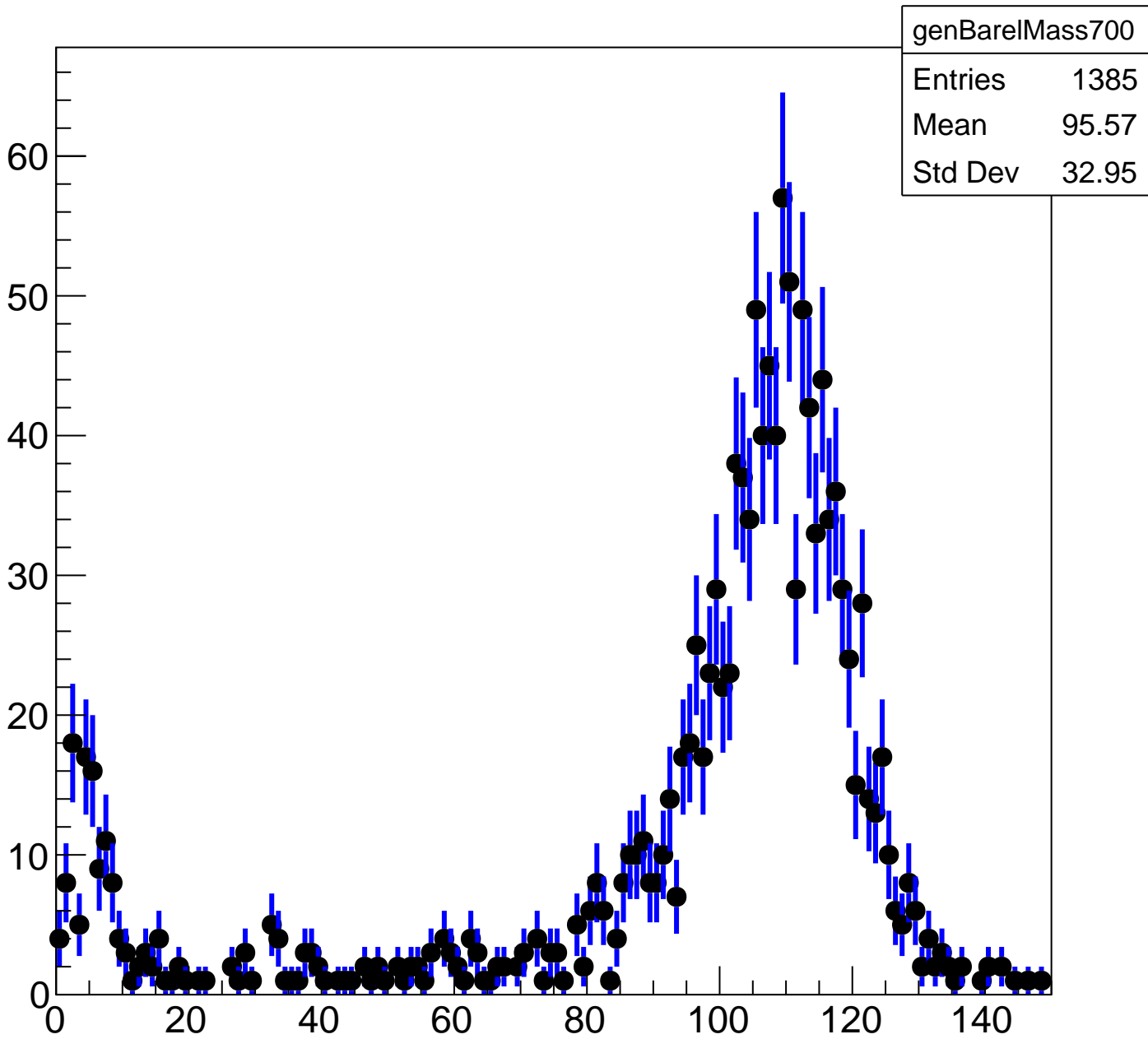


mass

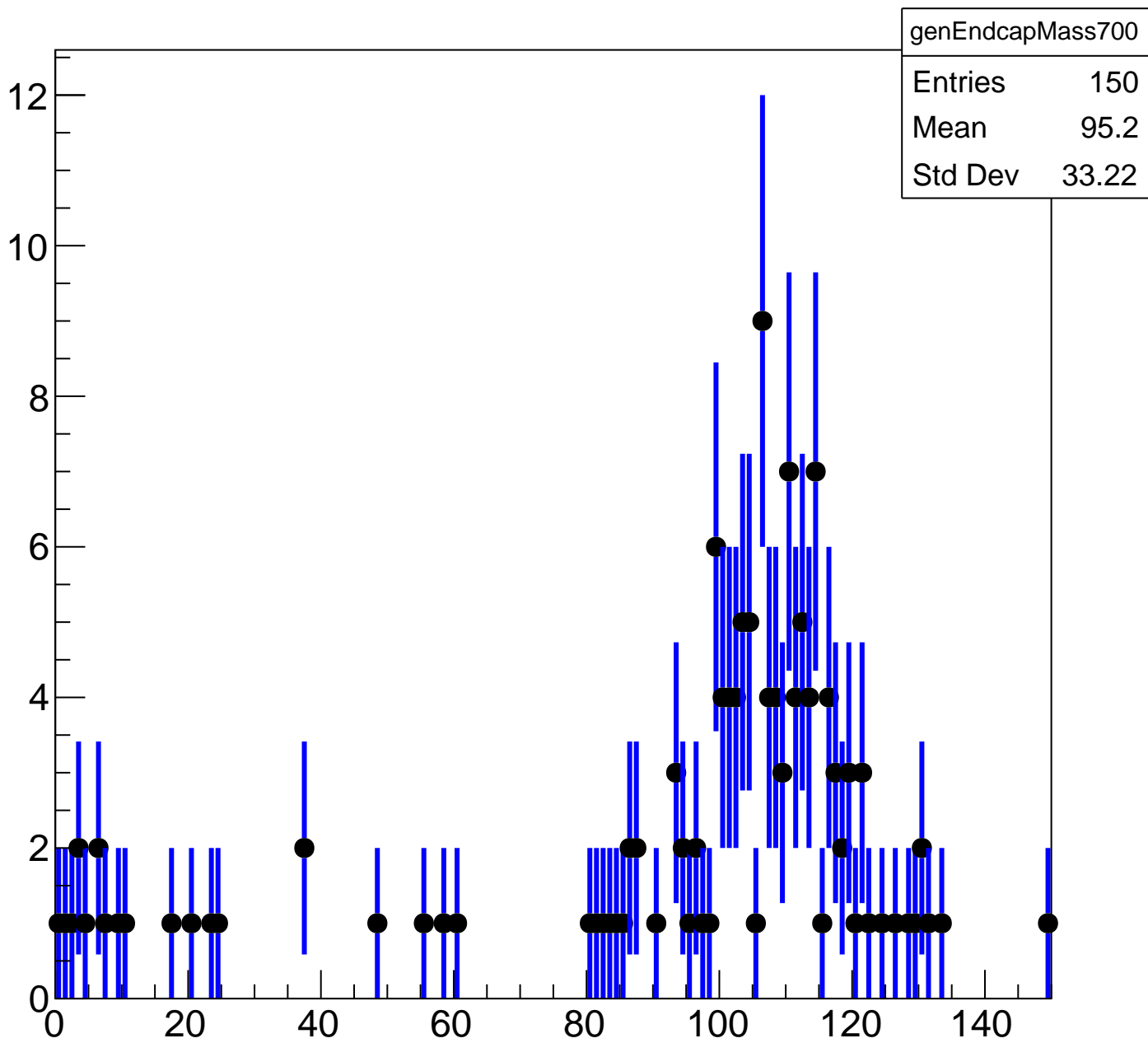
ptEndcap600	
Entries	130
Mean	650.4
Std Dev	28.06



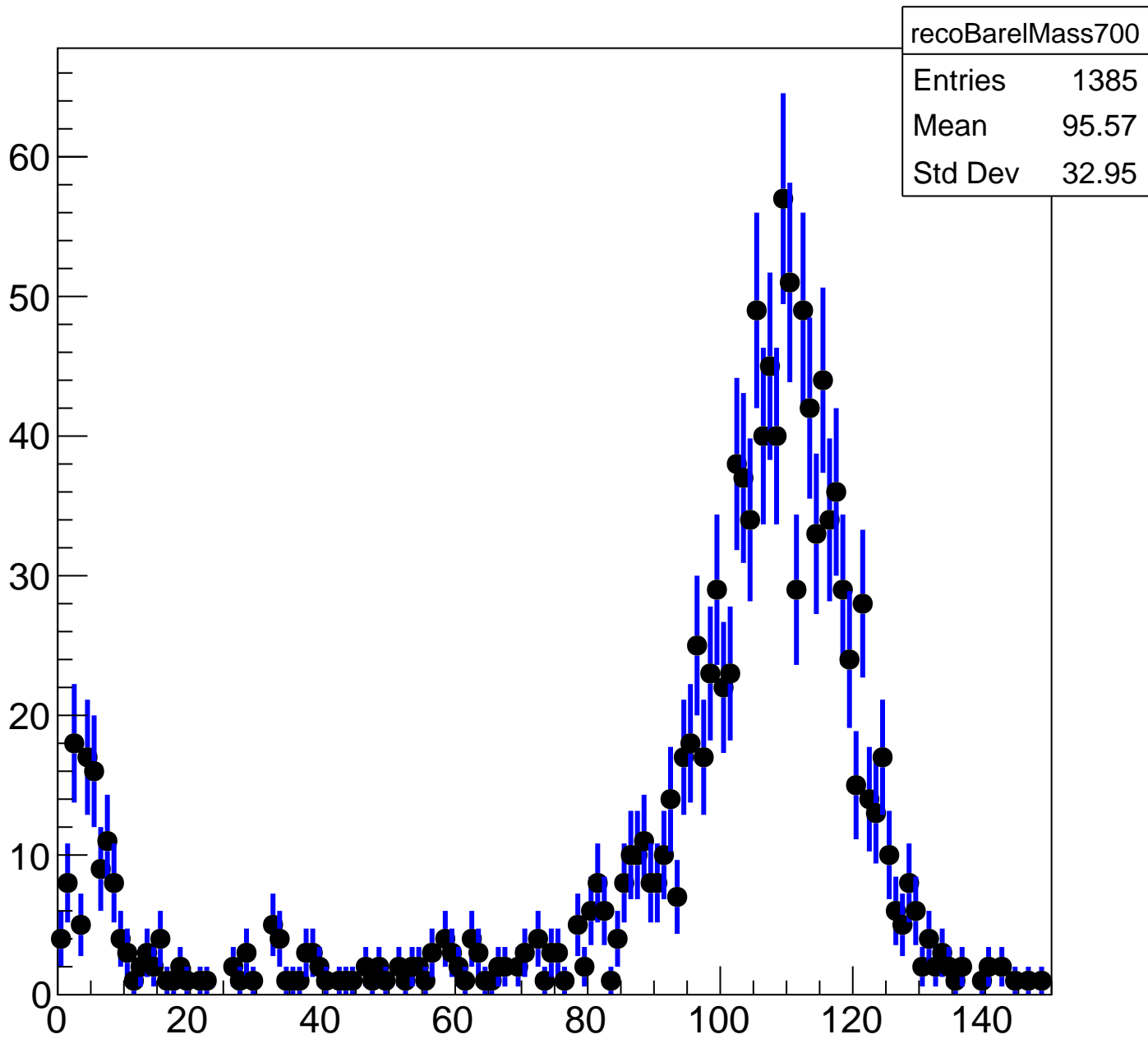
mass



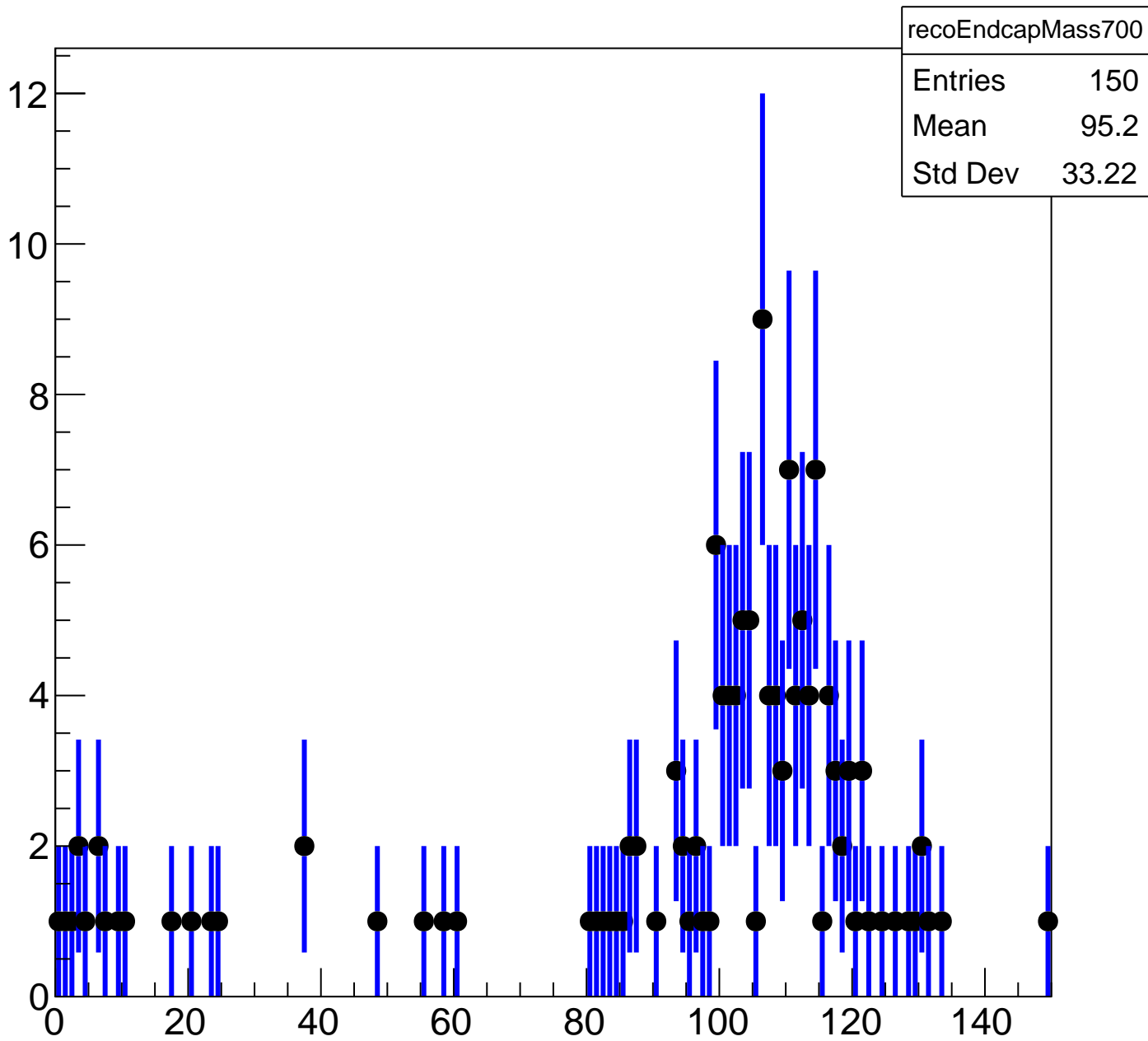
mass



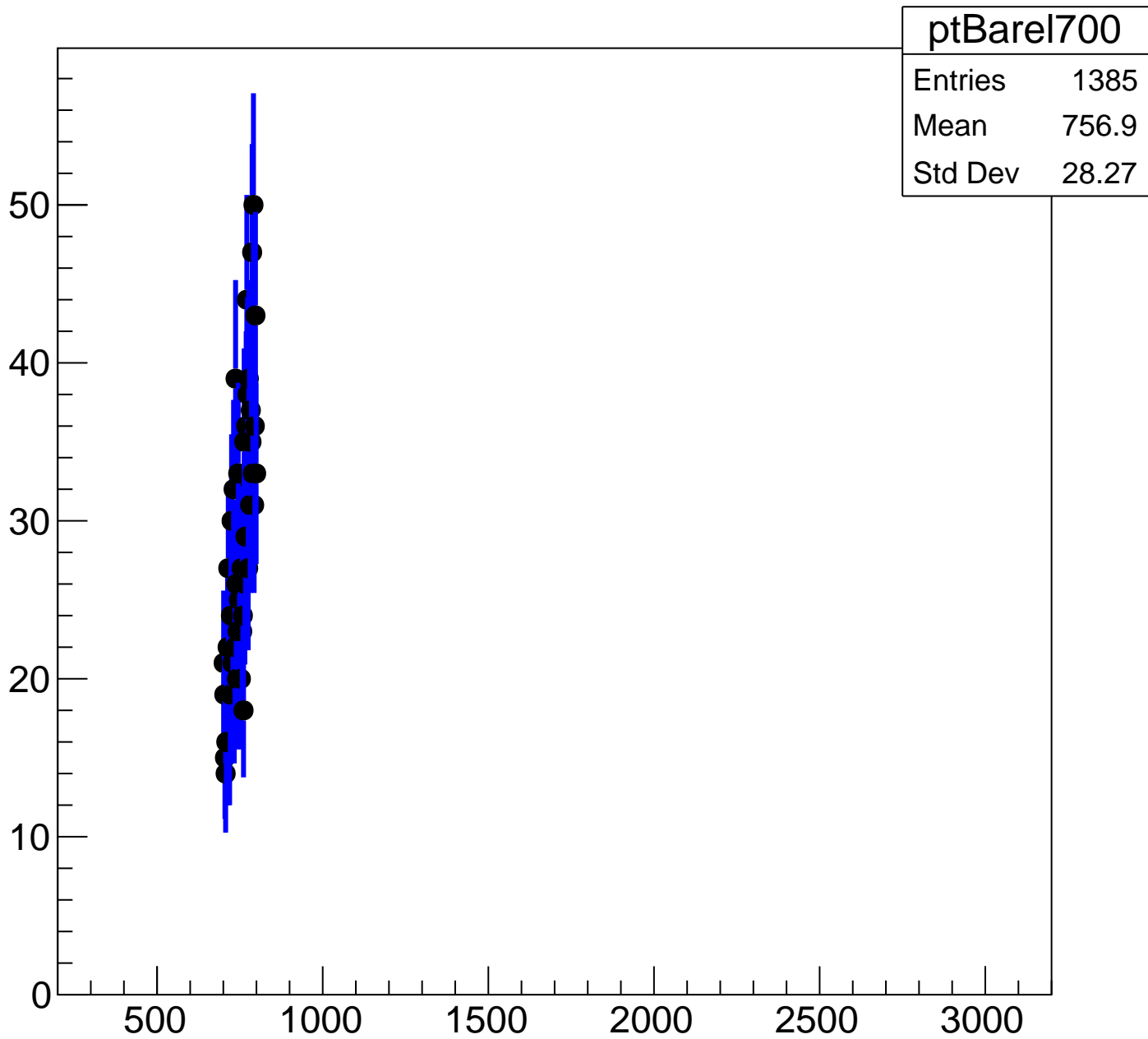
mass



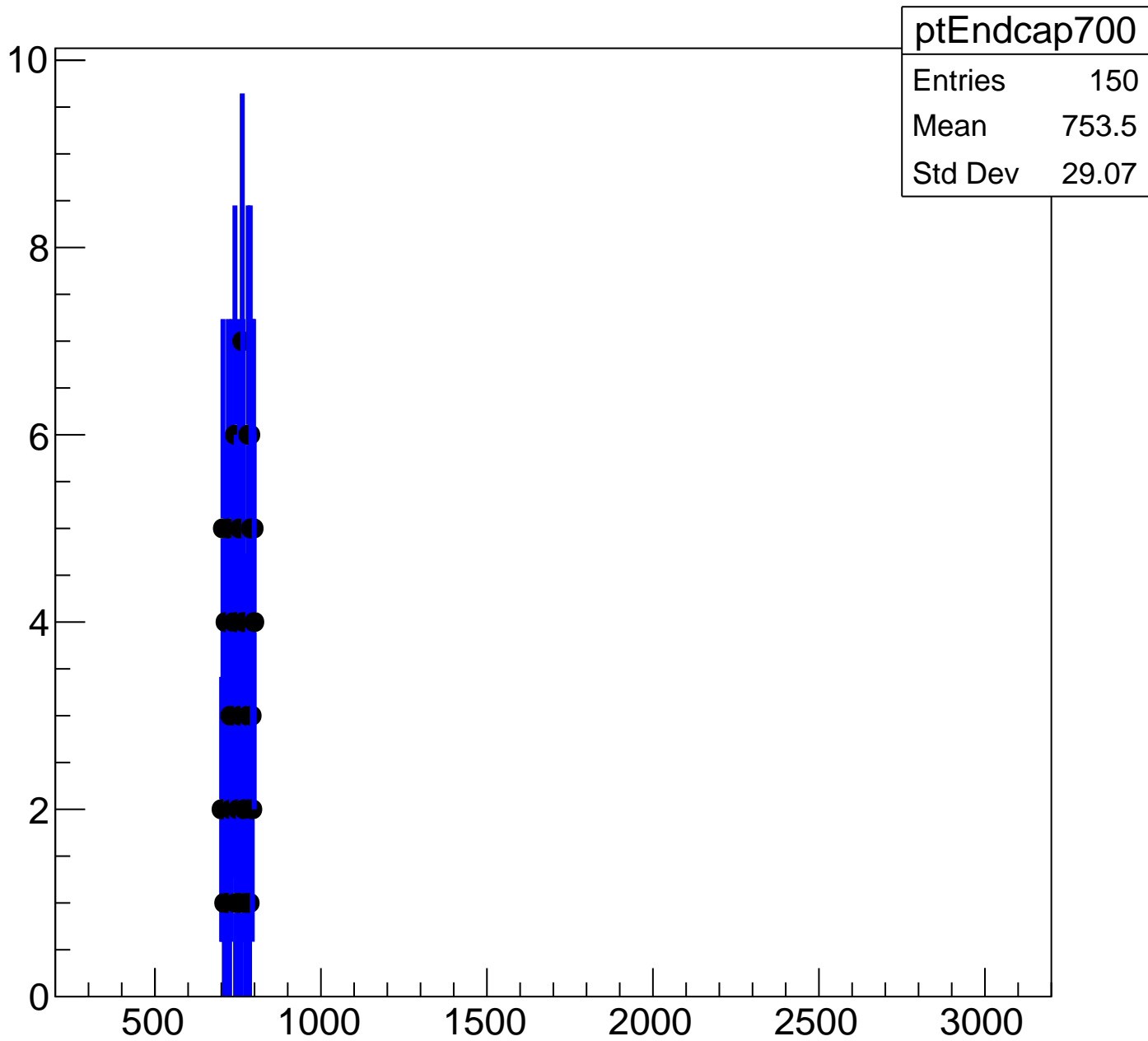
mass



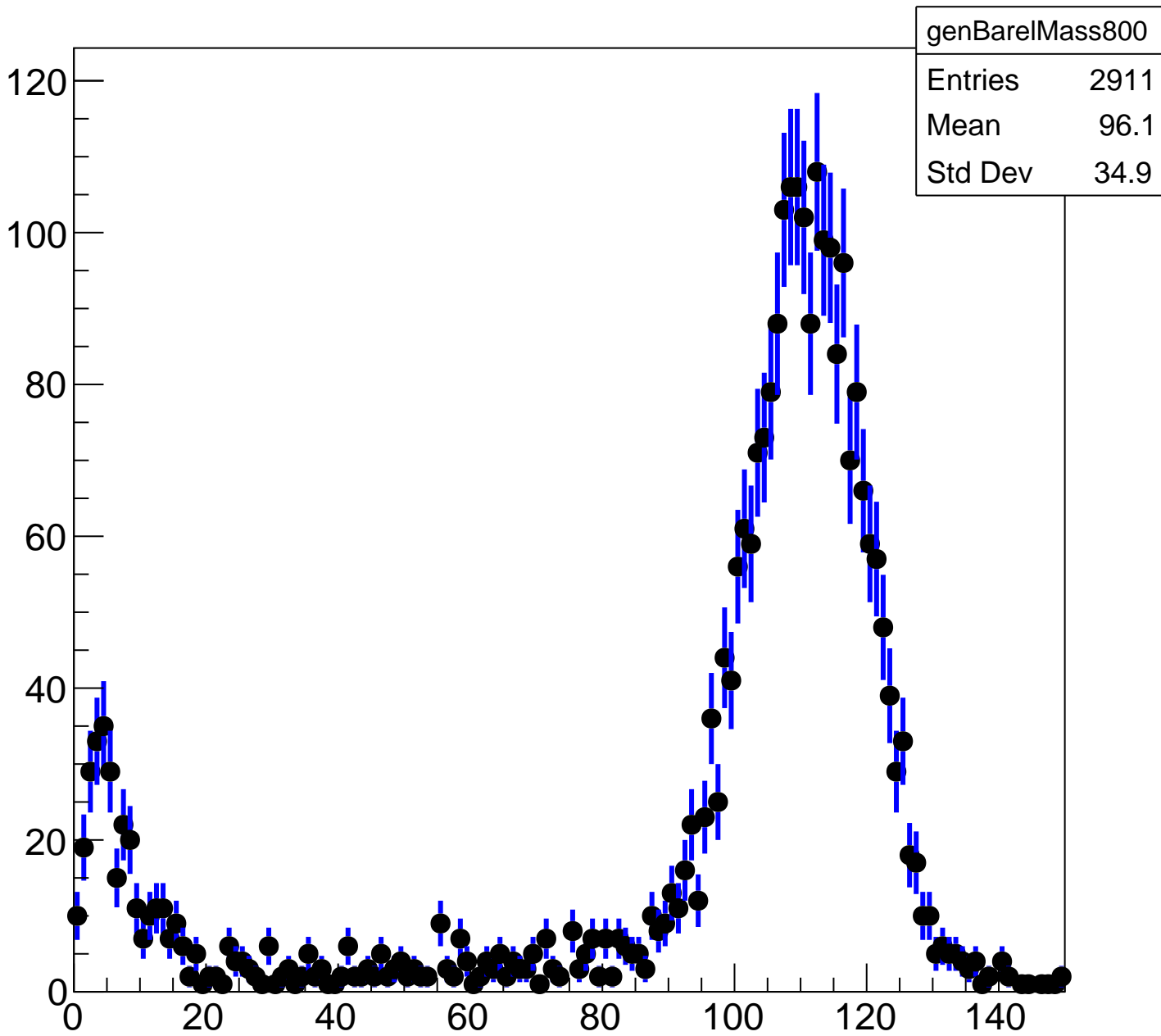
mass



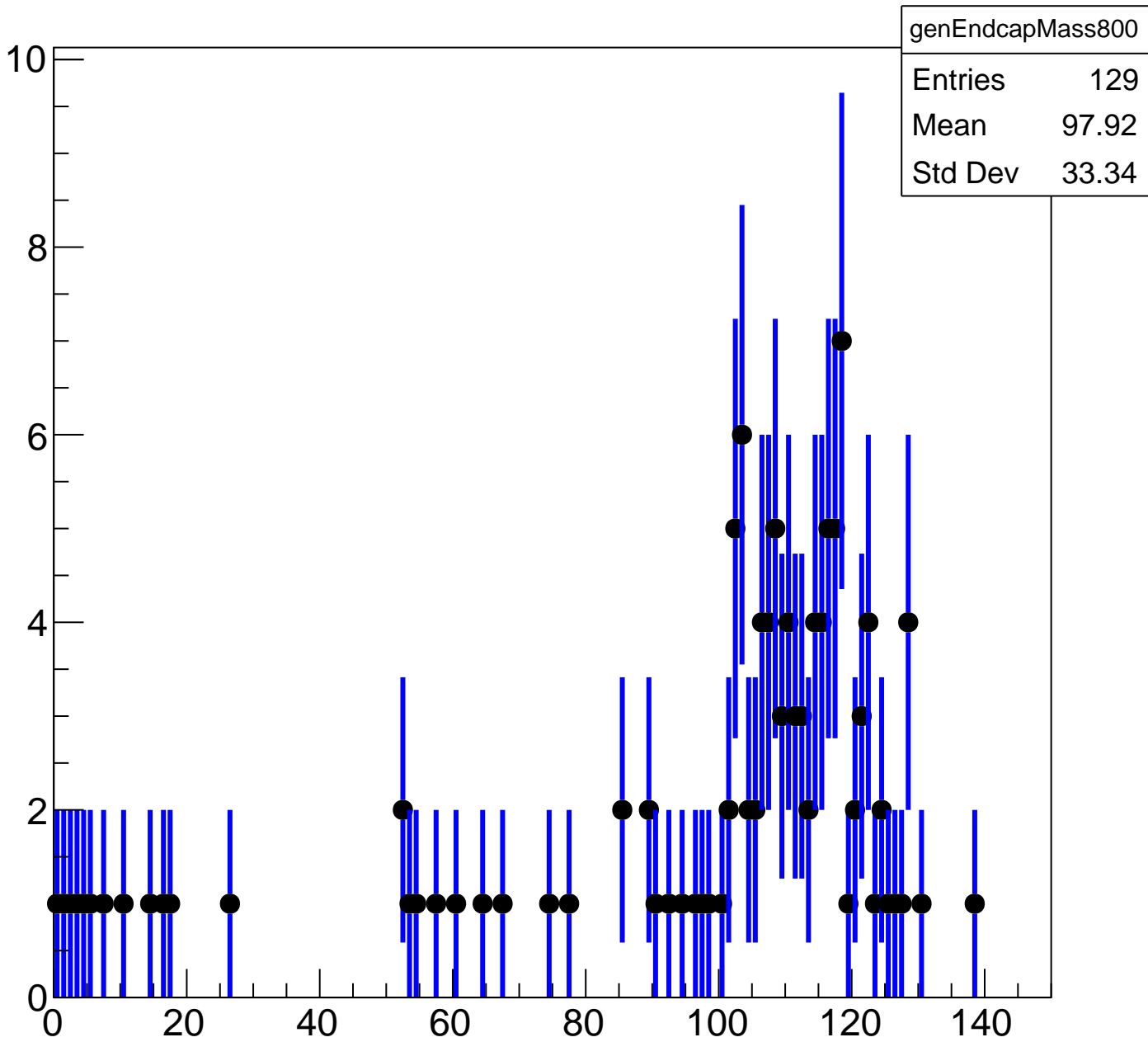
mass



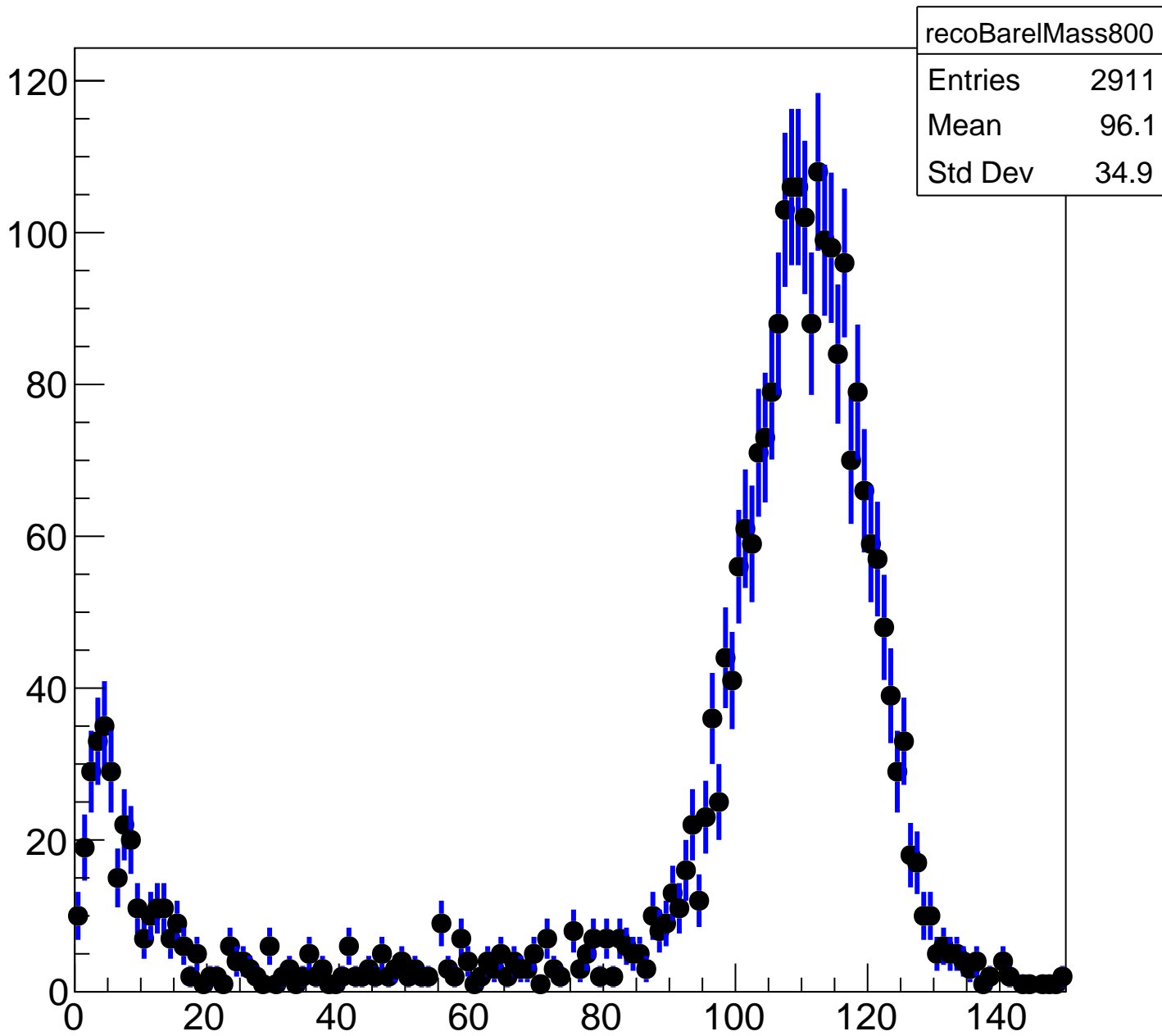
mass



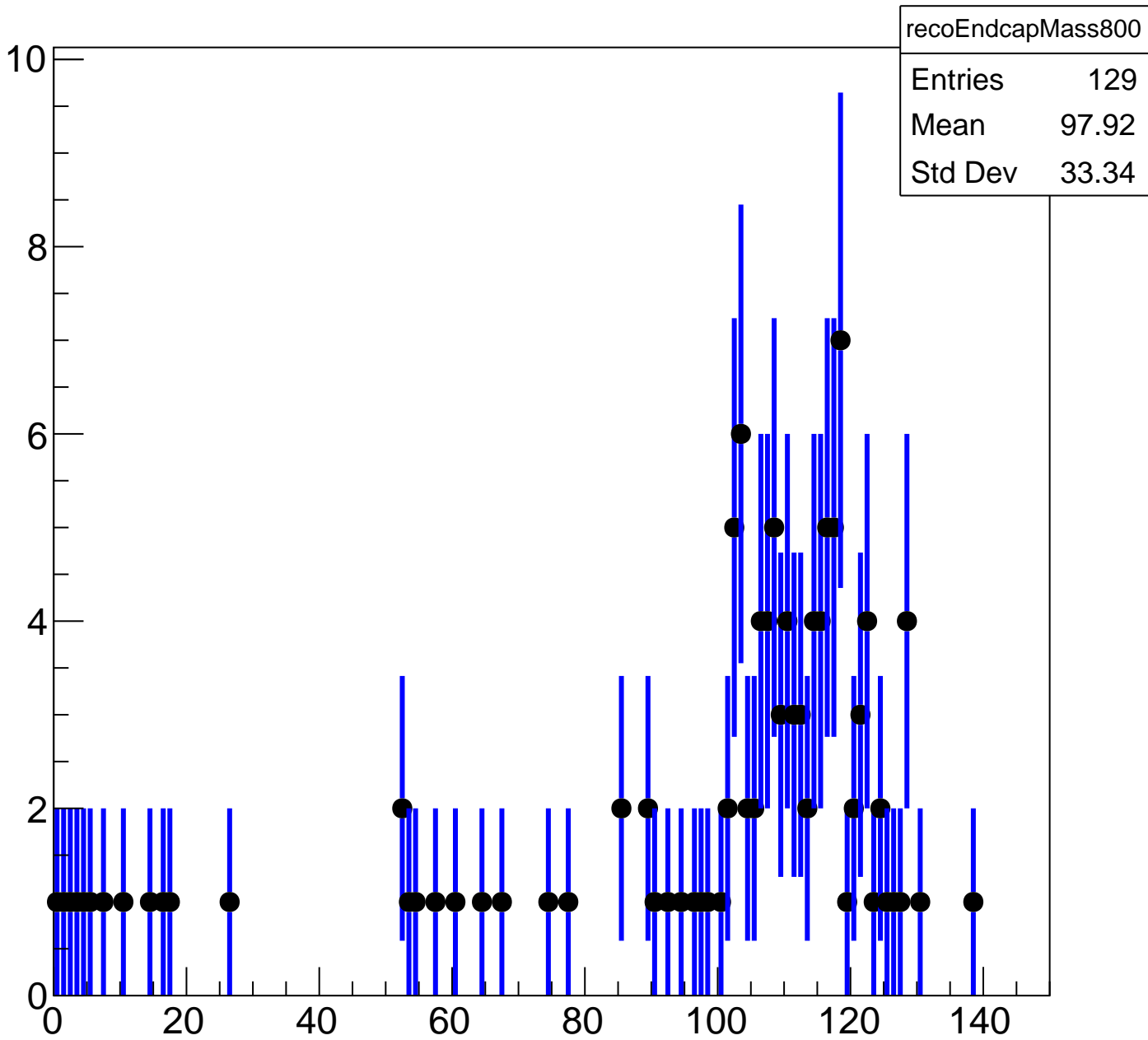
mass



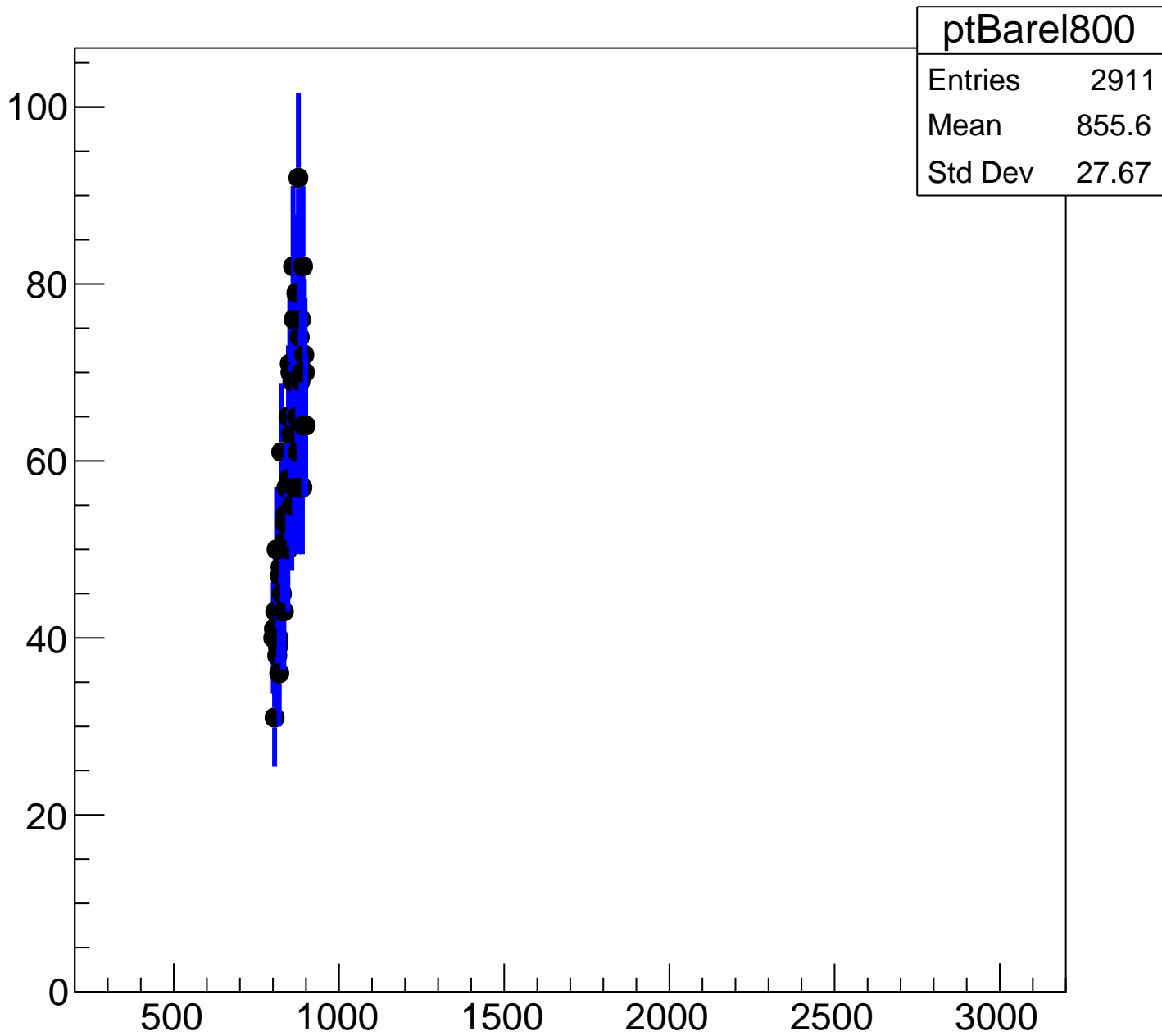
mass



mass



mass



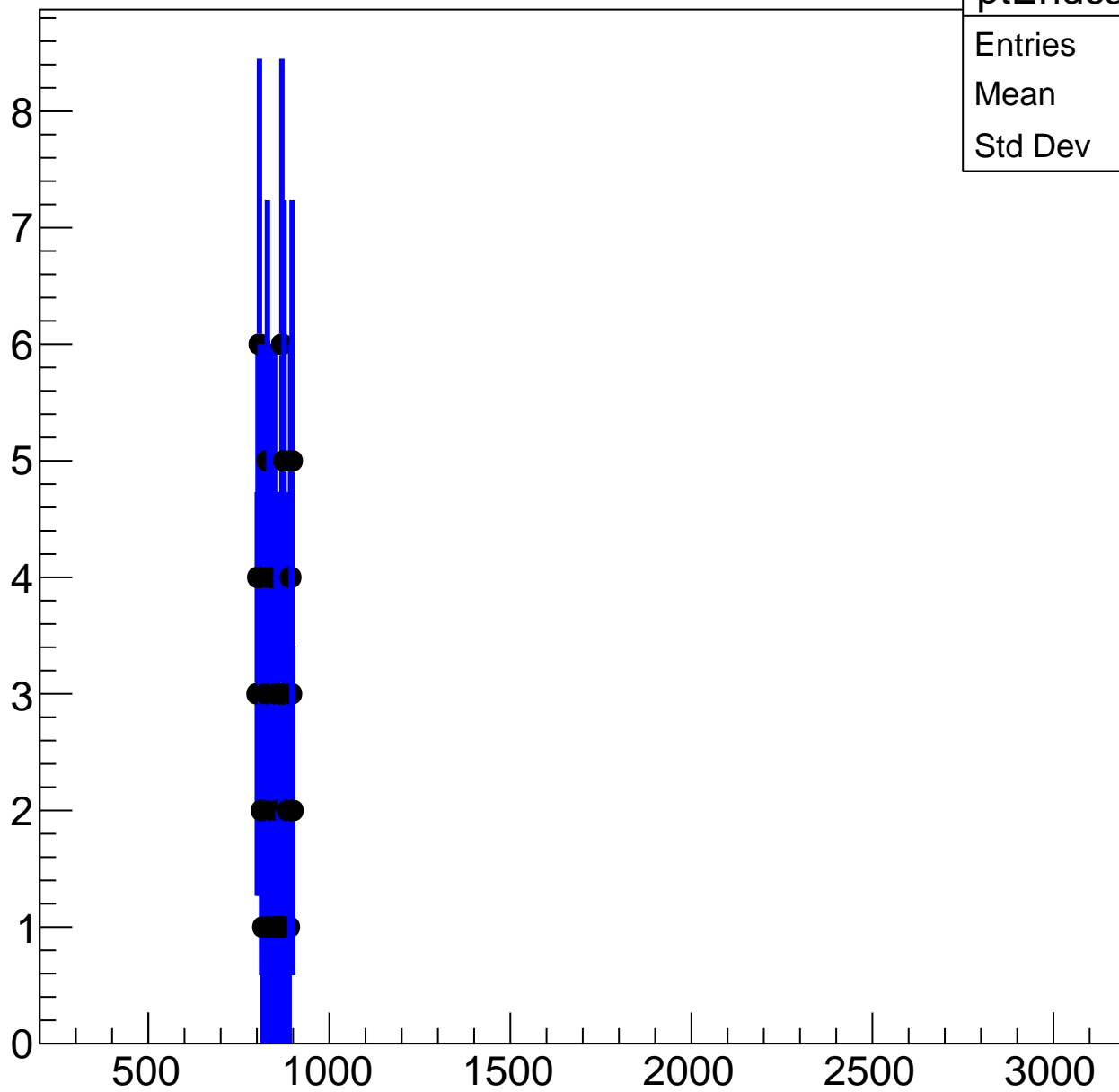
mass

ptEndcap800

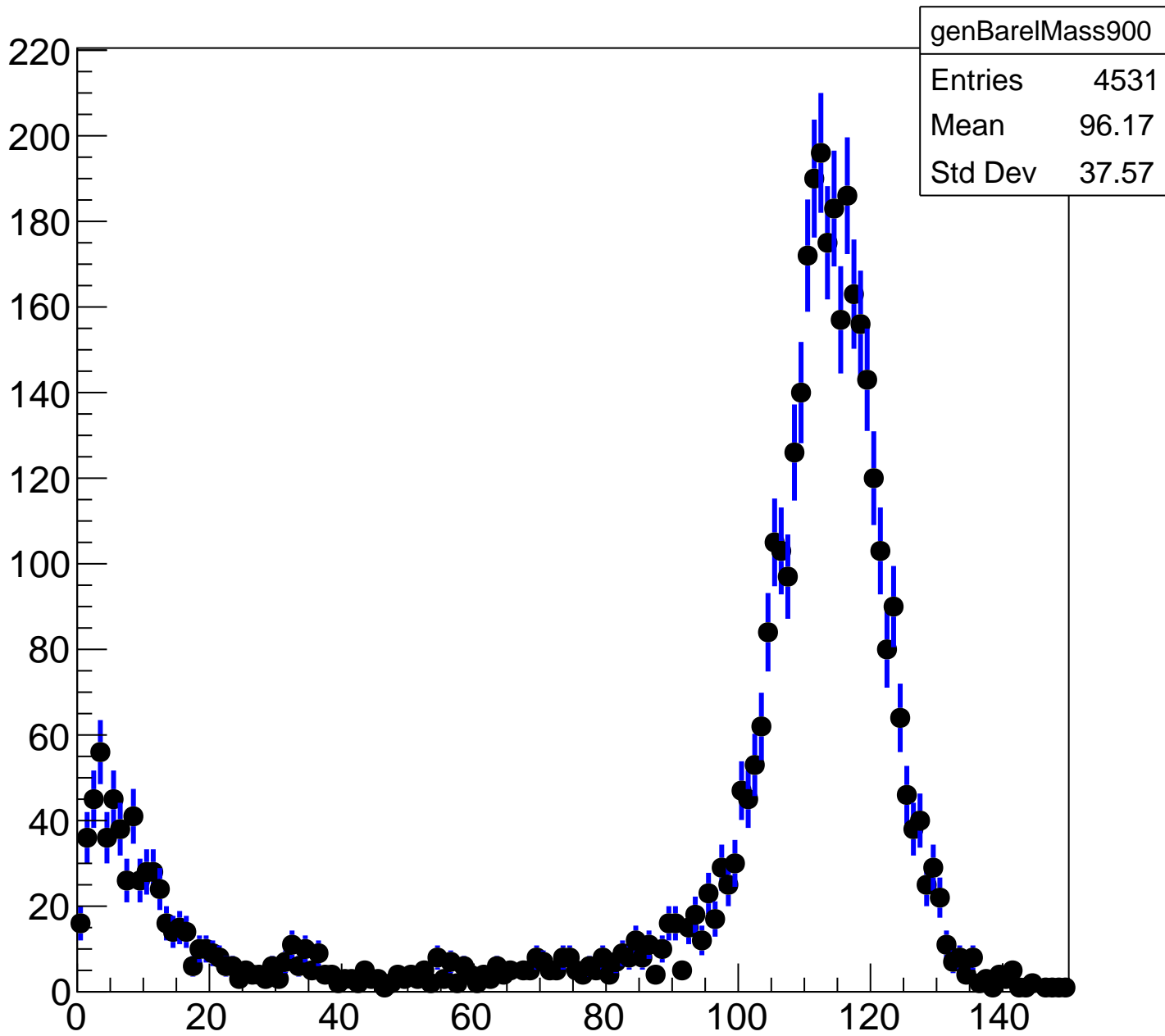
Entries 129

Mean 847.9

Std Dev 30.69

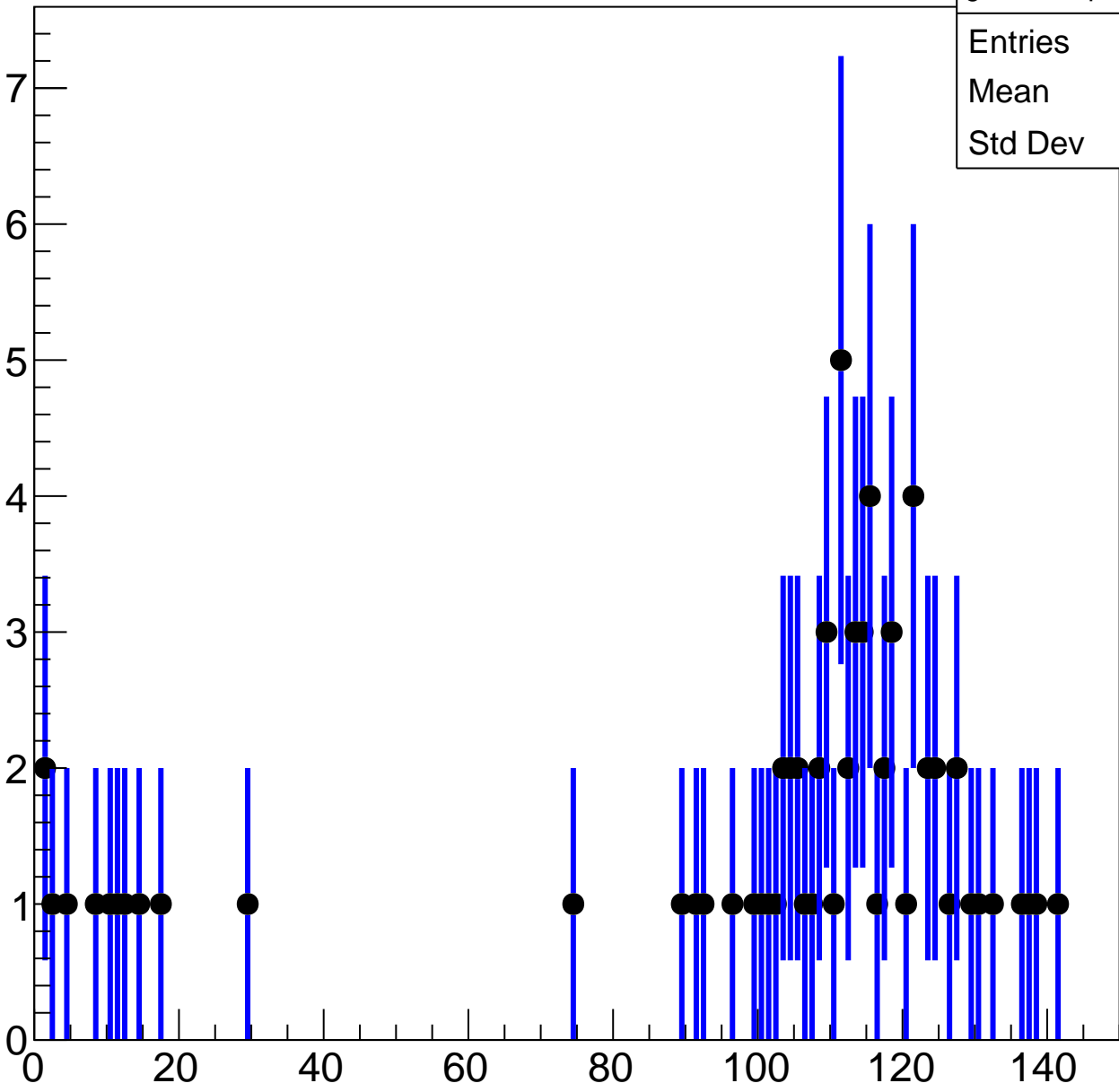


mass

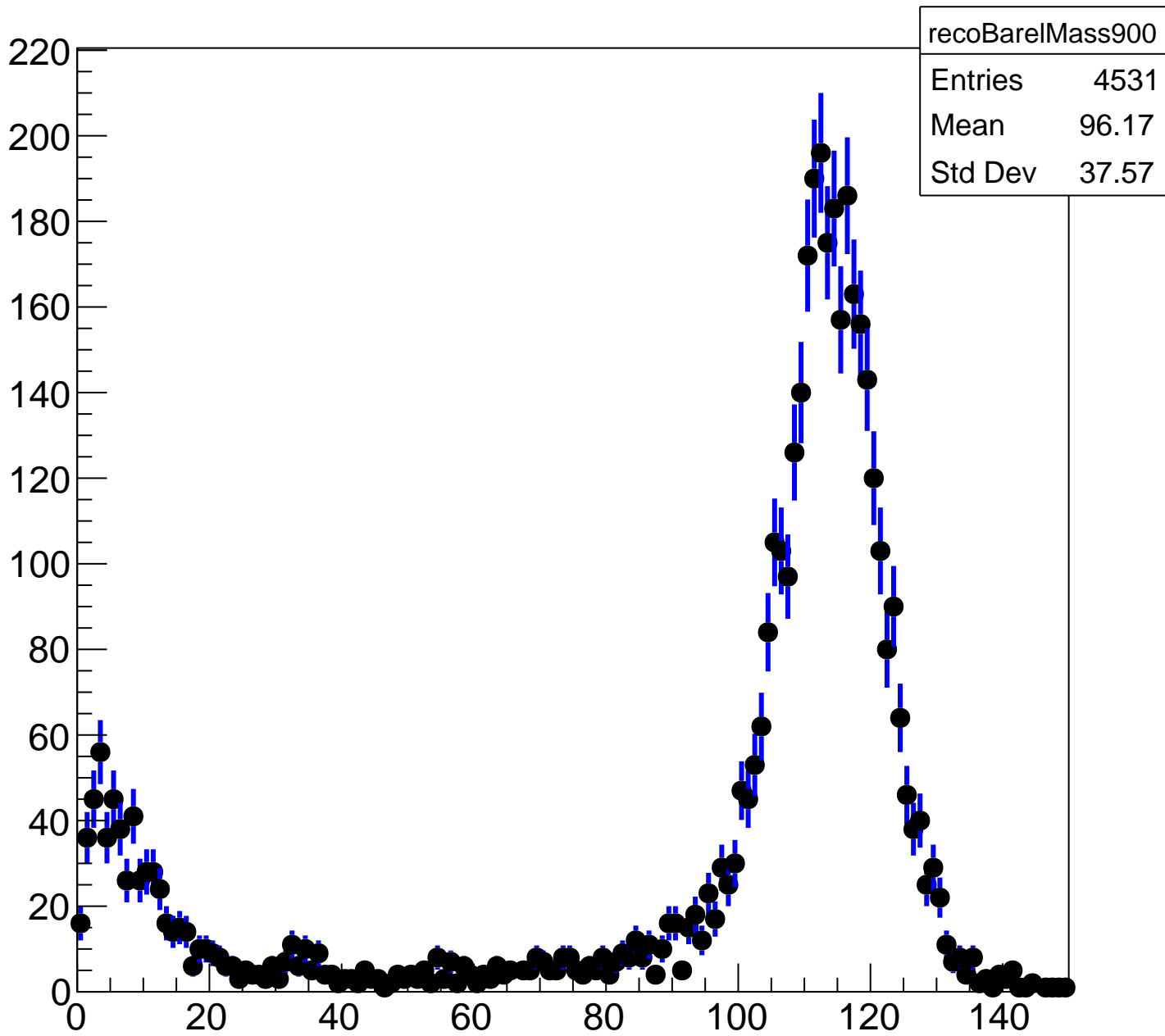


mass

genEndcapMass900	
Entries	83
Mean	99.04
Std Dev	38.19

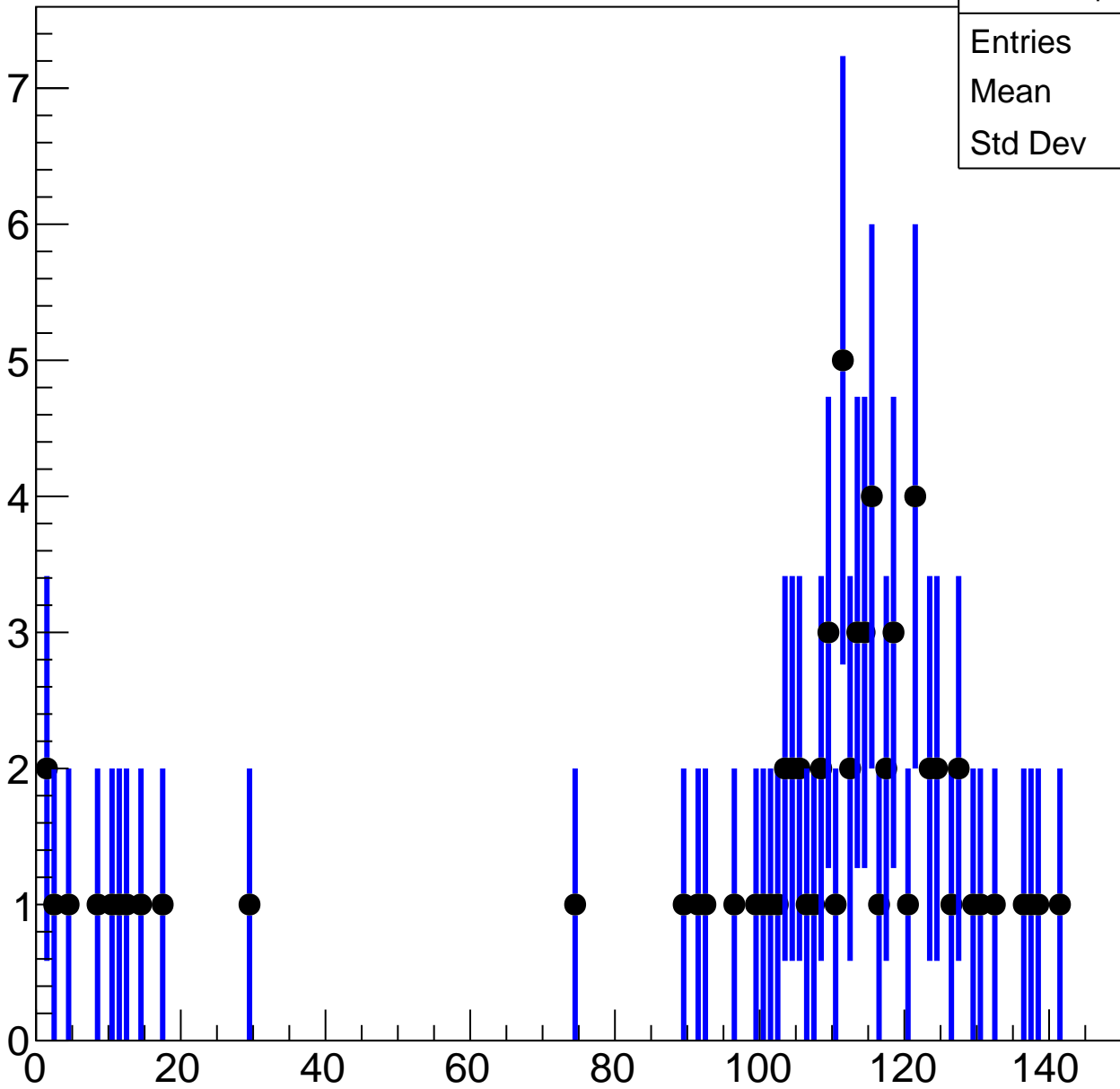


mass

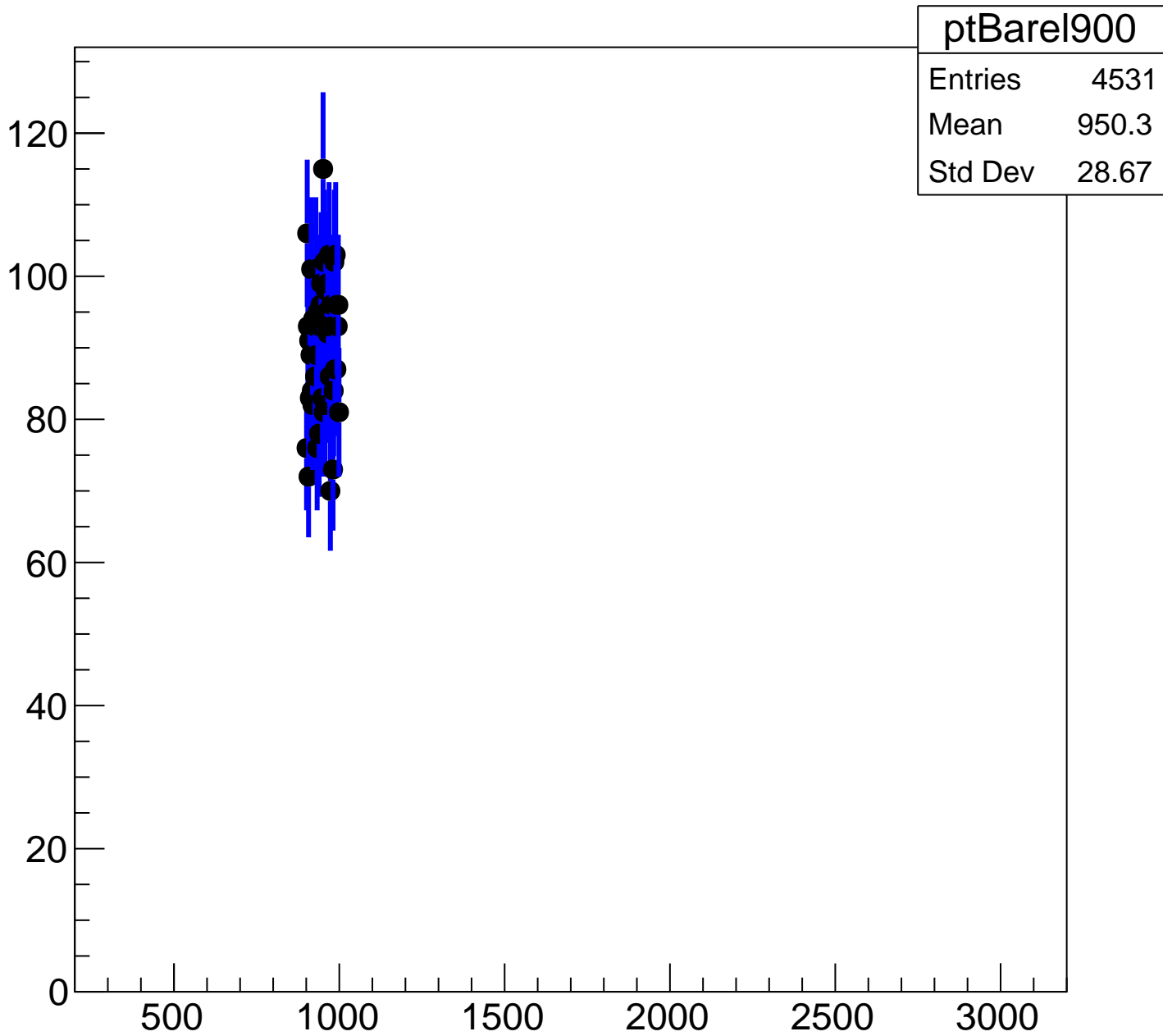


mass

recoEndcapMass900	
Entries	83
Mean	99.04
Std Dev	38.19



mass



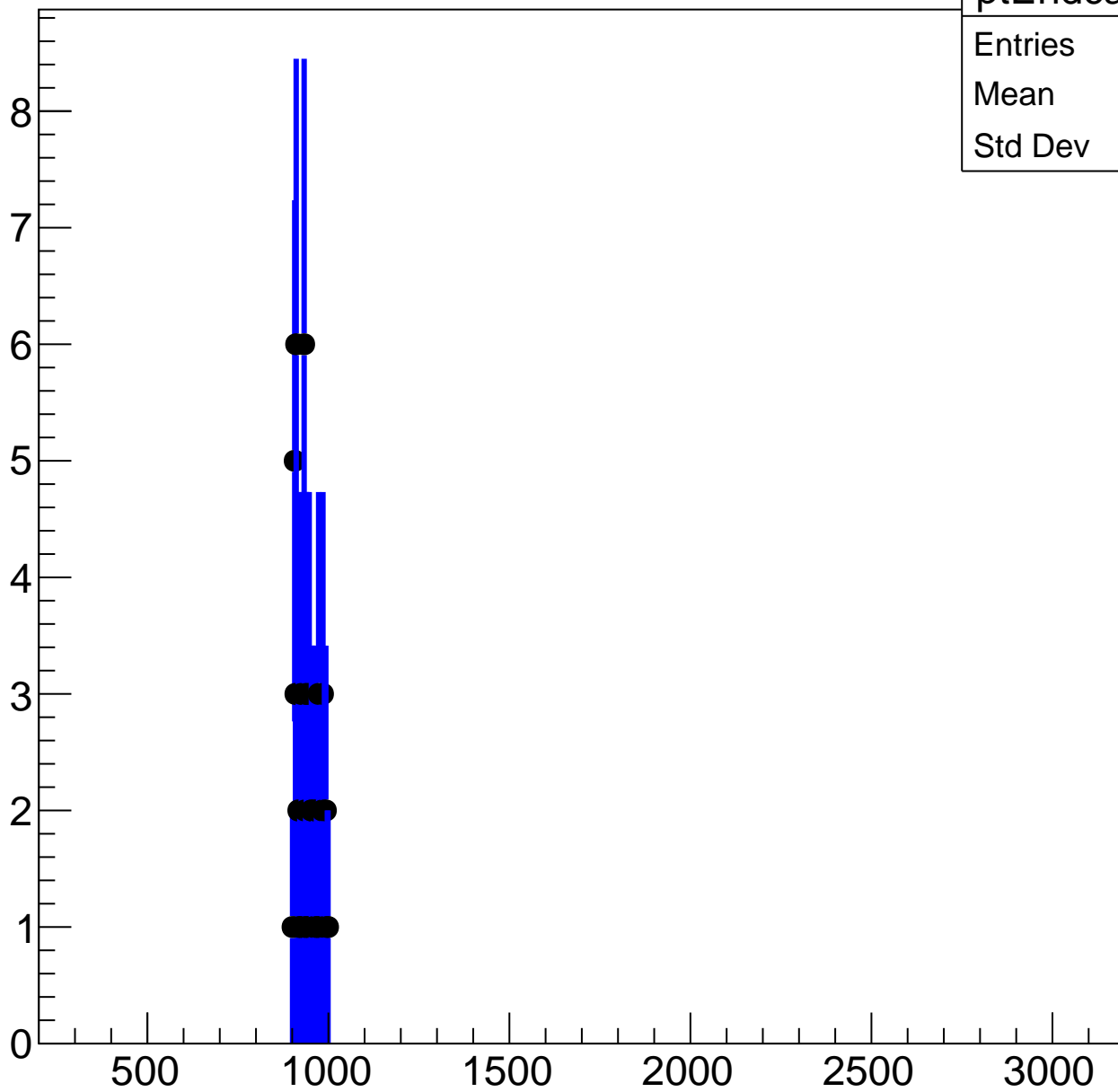
mass

ptEndcap900

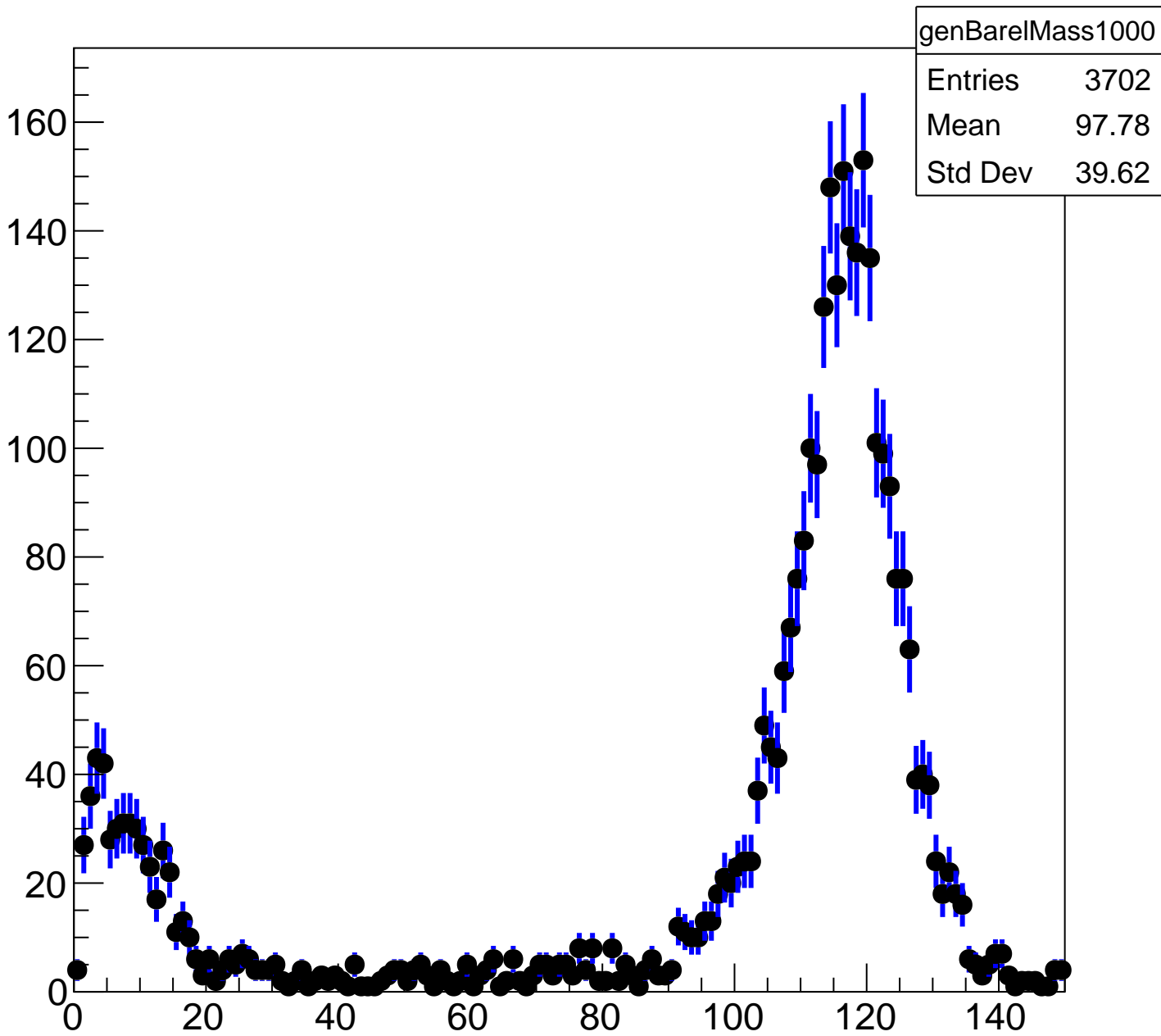
Entries 83

Mean 943.4

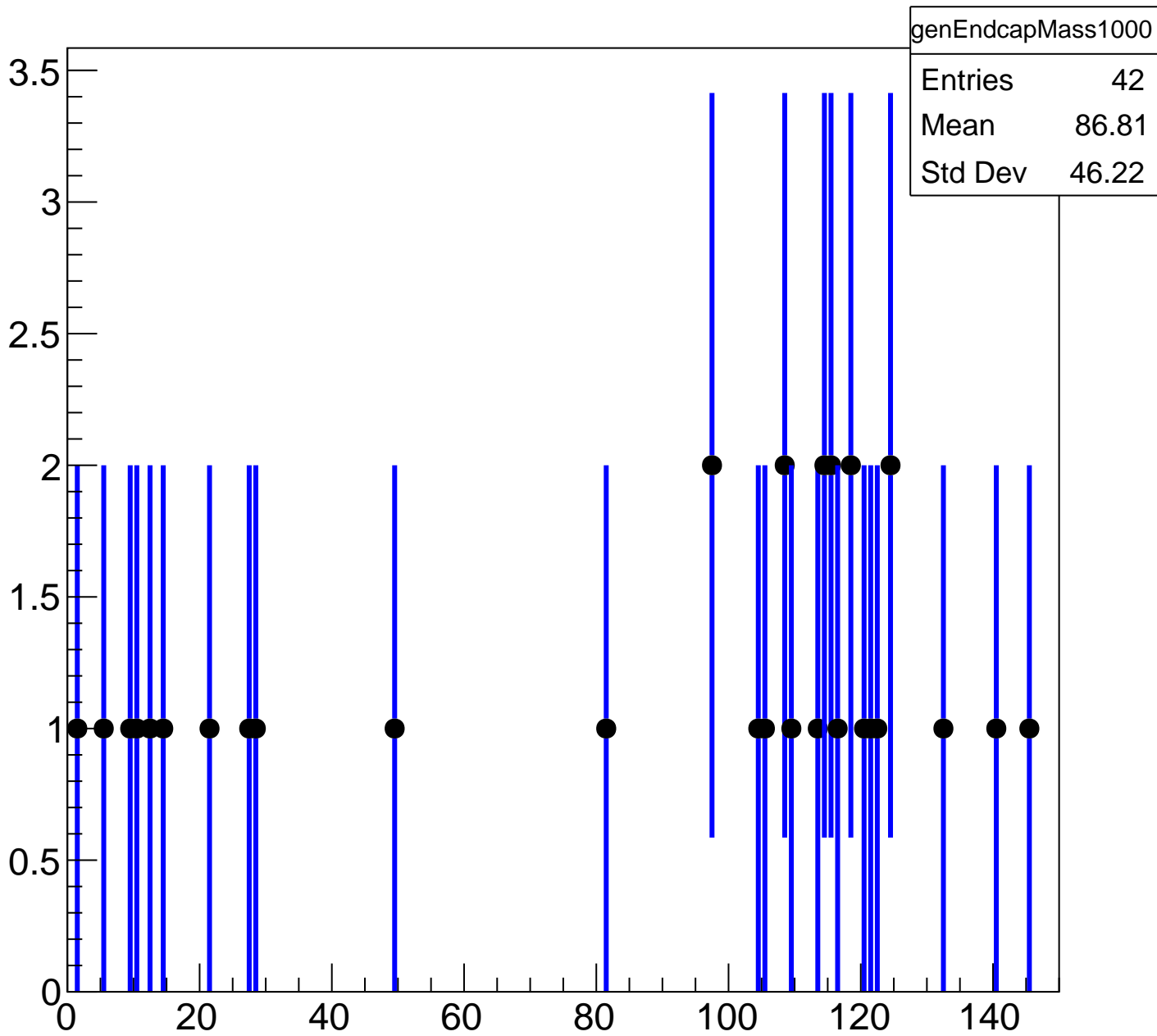
Std Dev 27.97



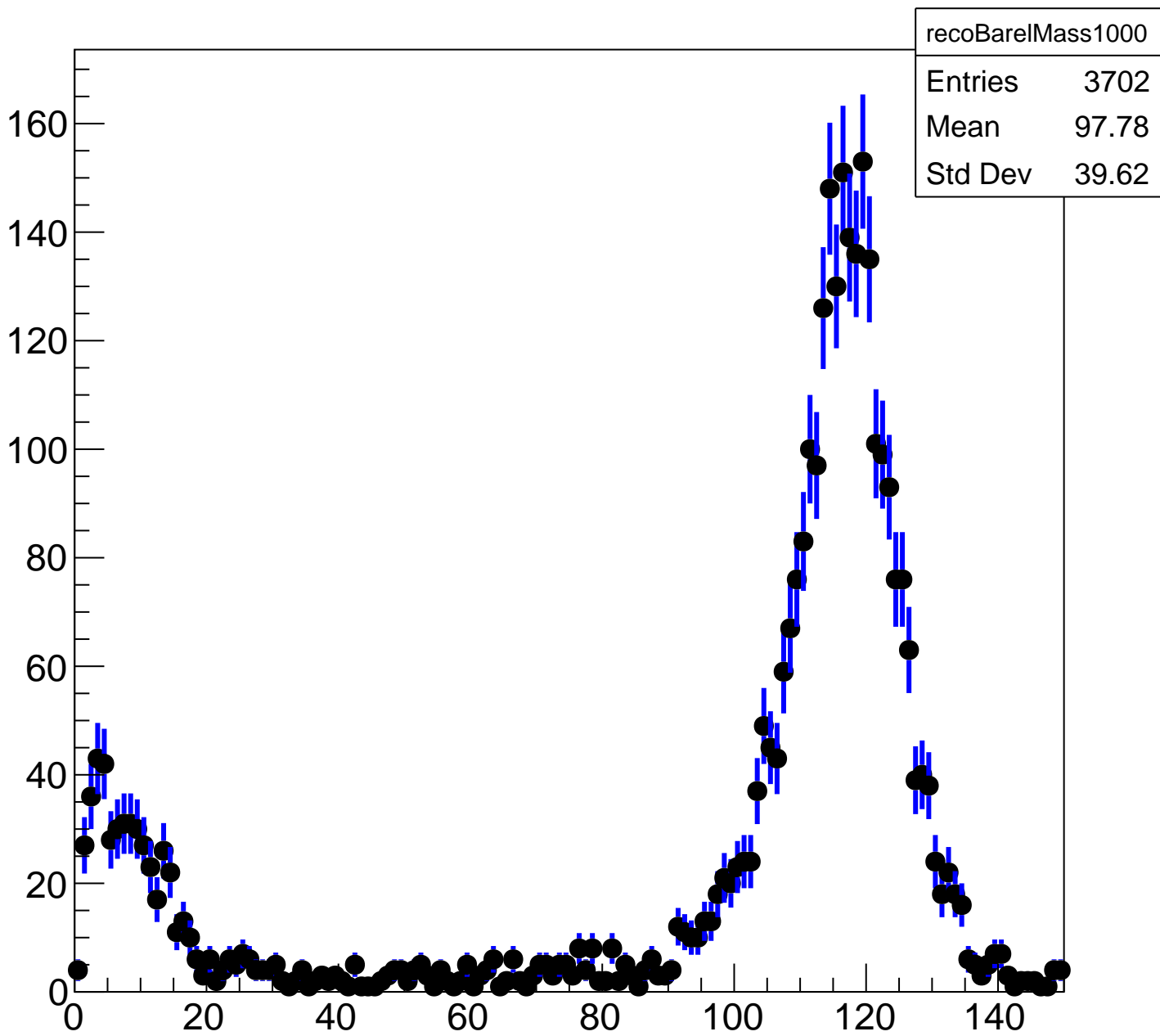
mass



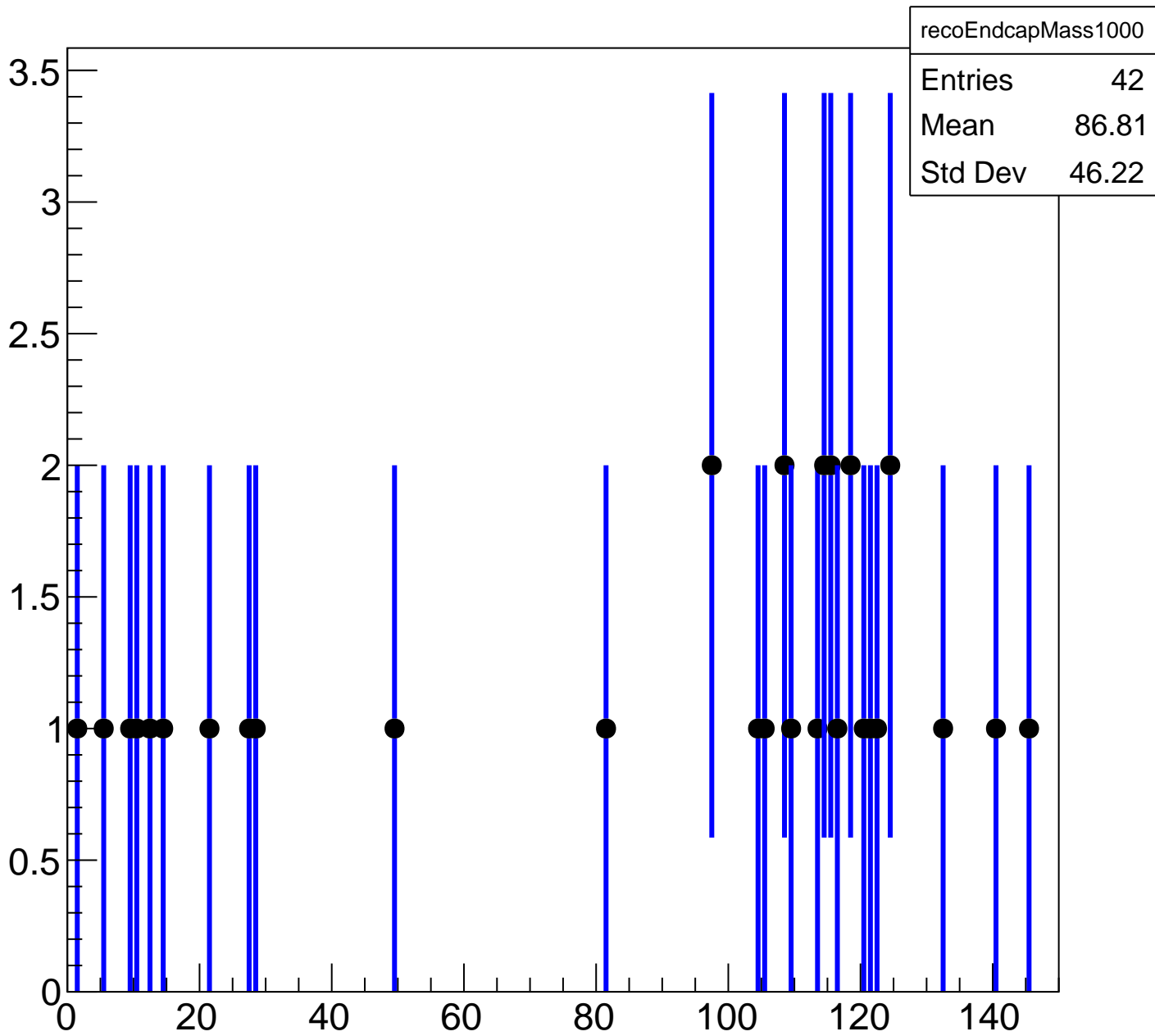
mass



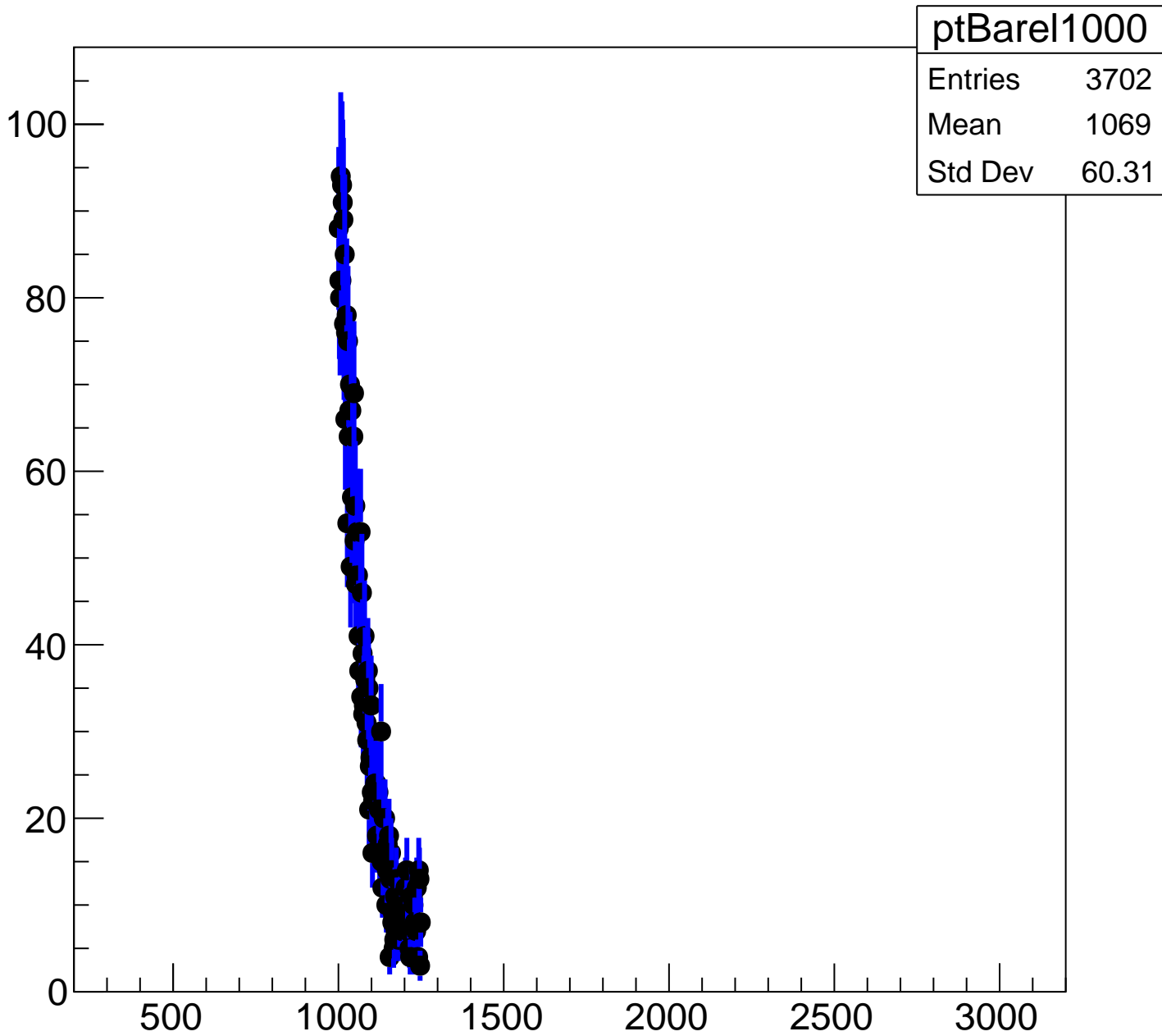
mass



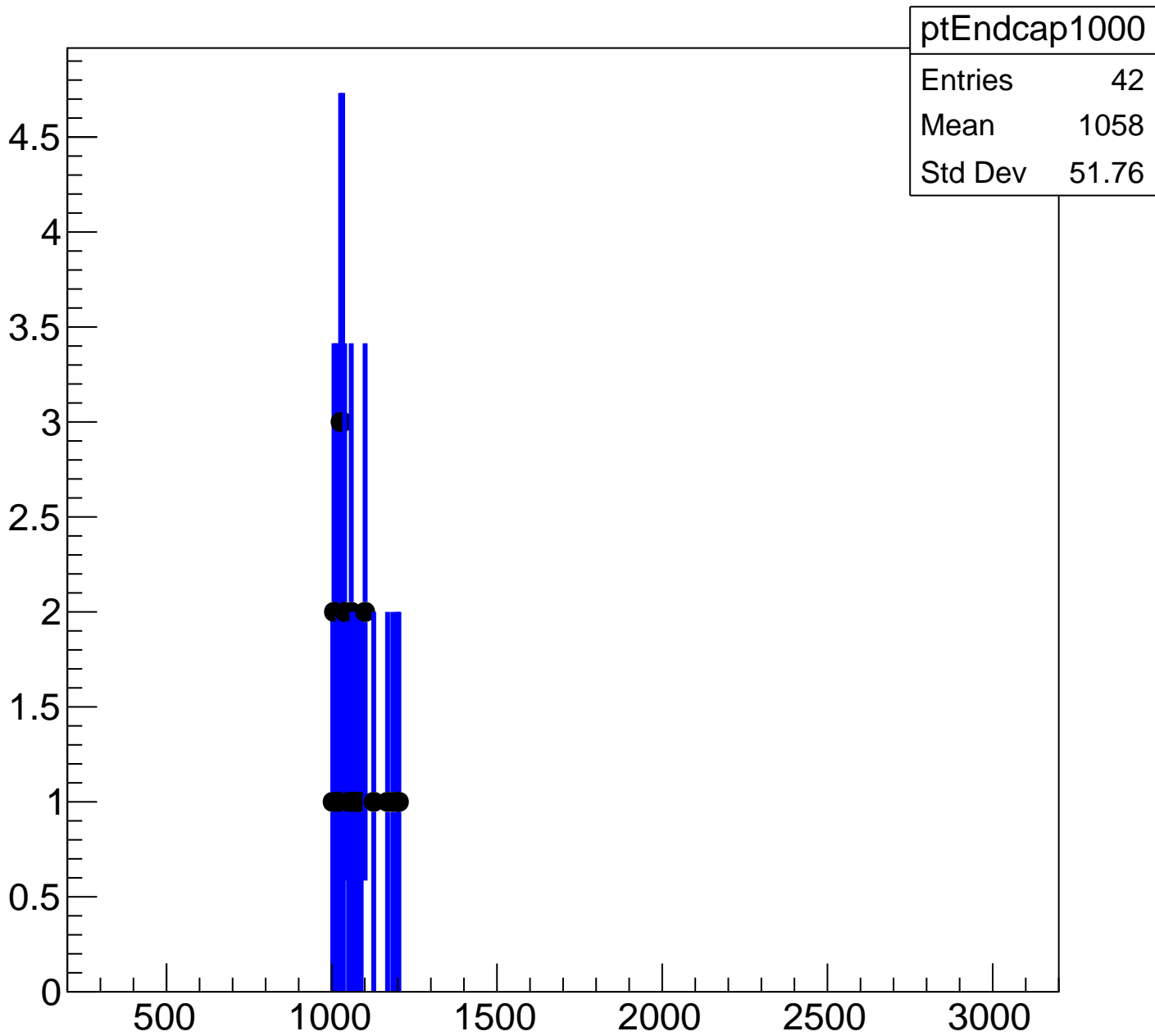
mass



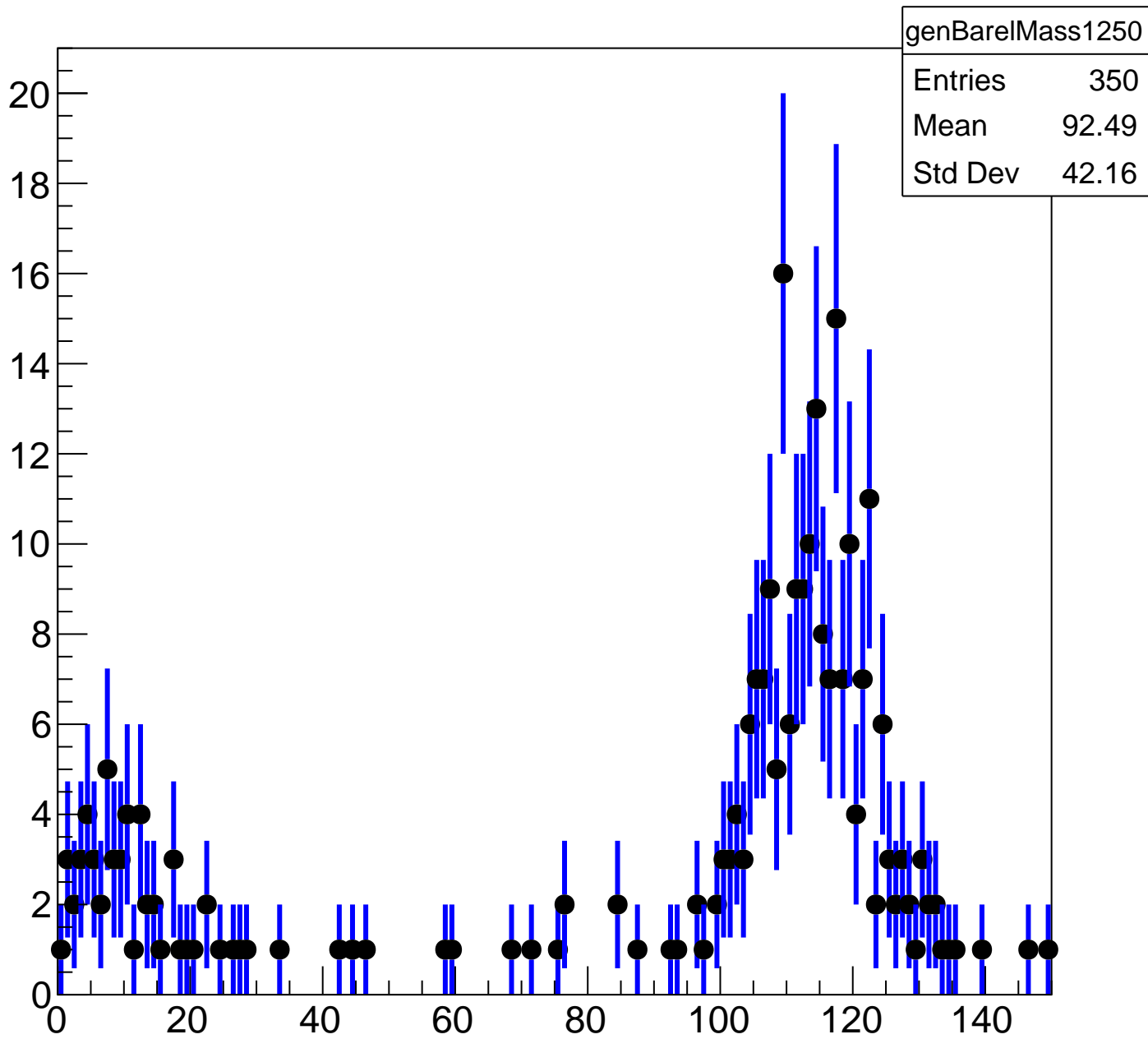
mass



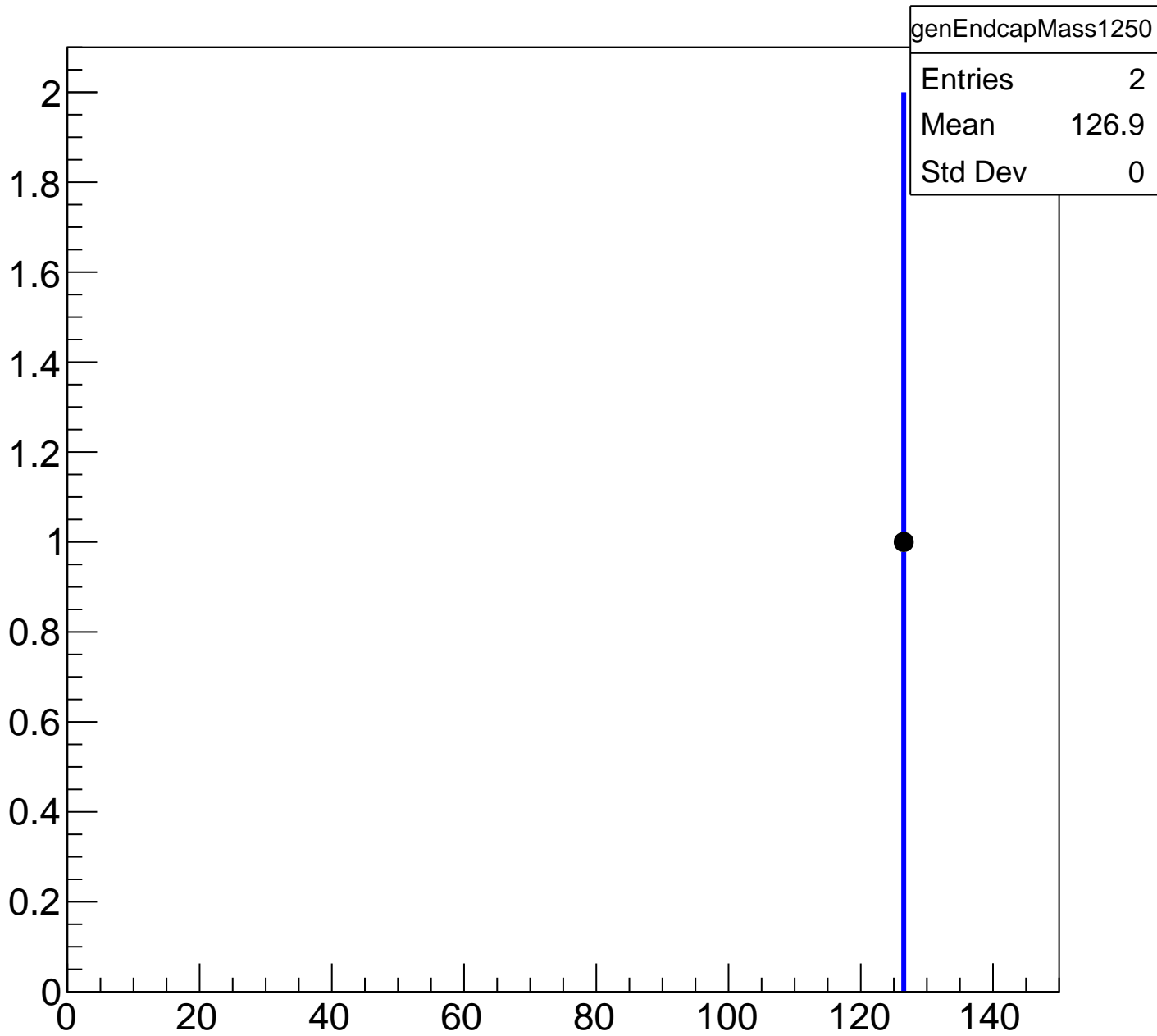
mass



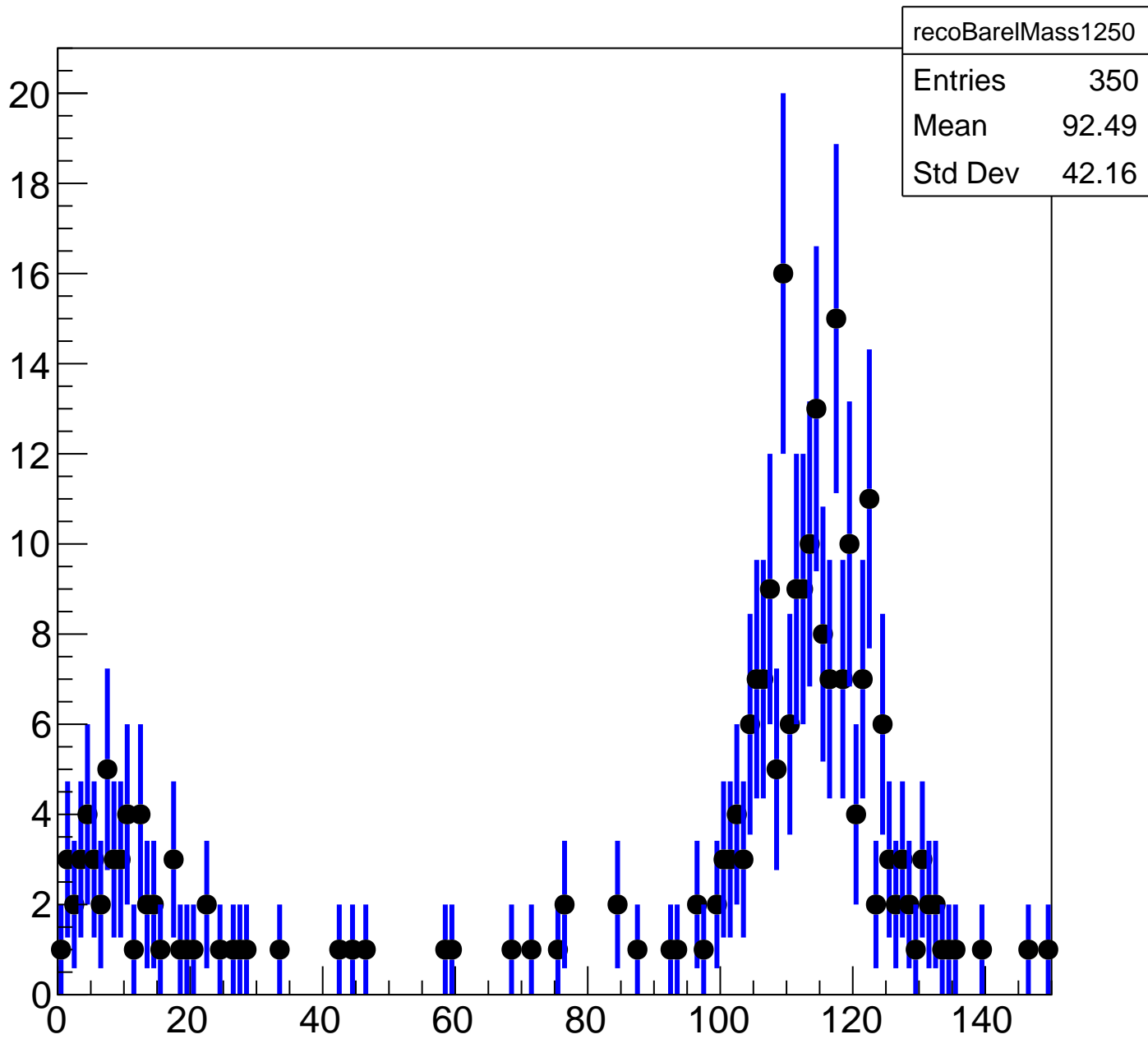
mass



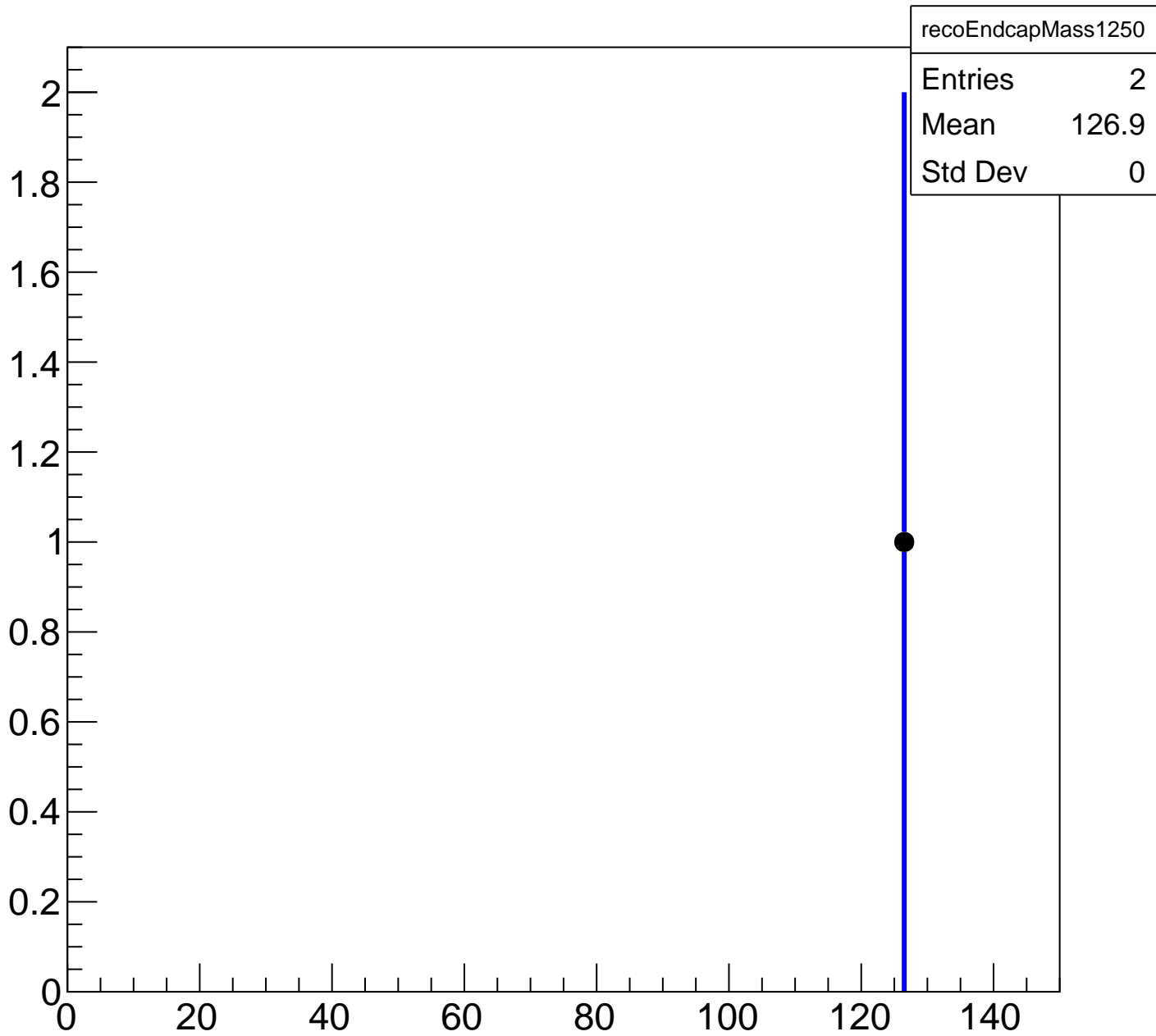
mass



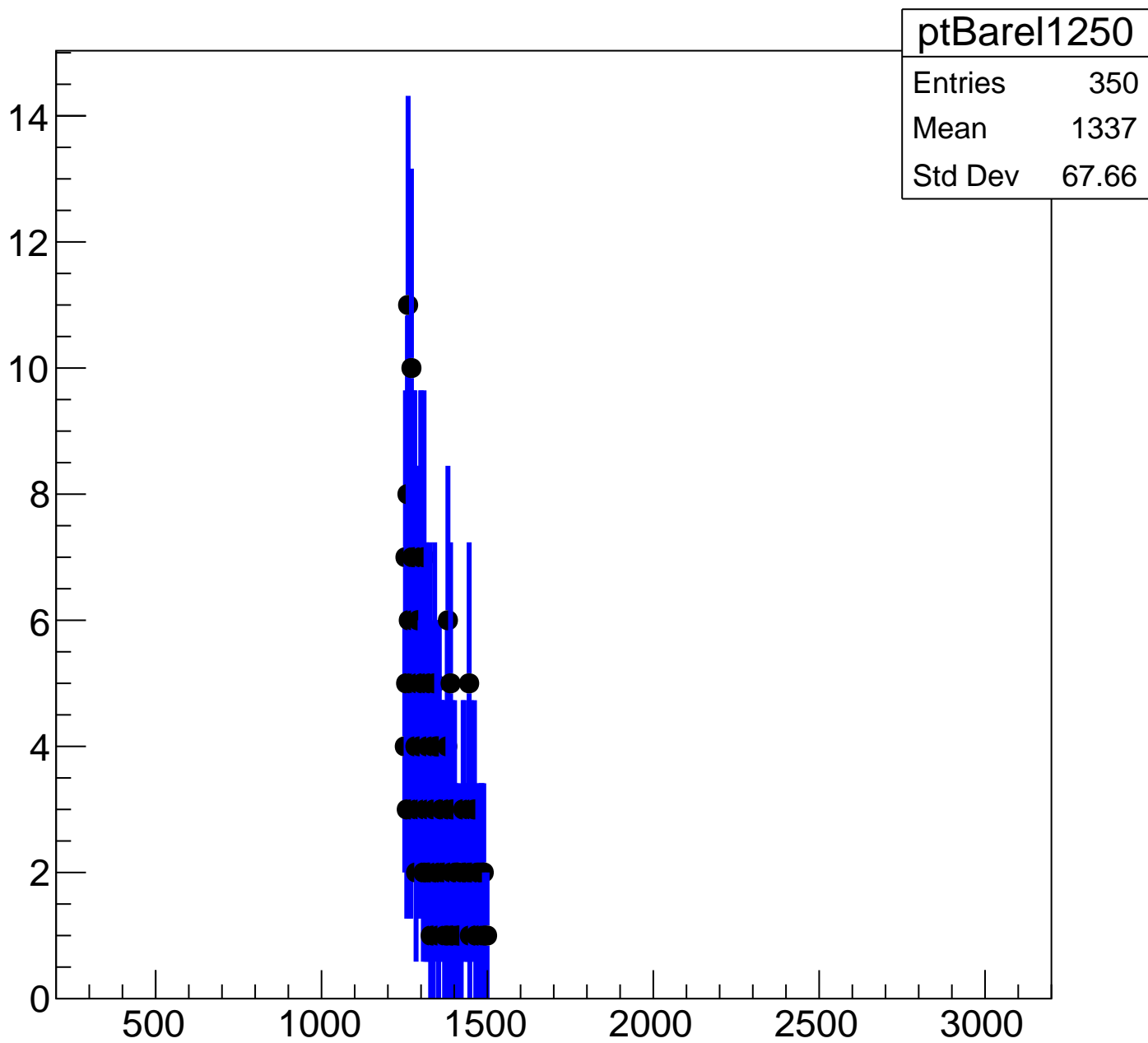
mass



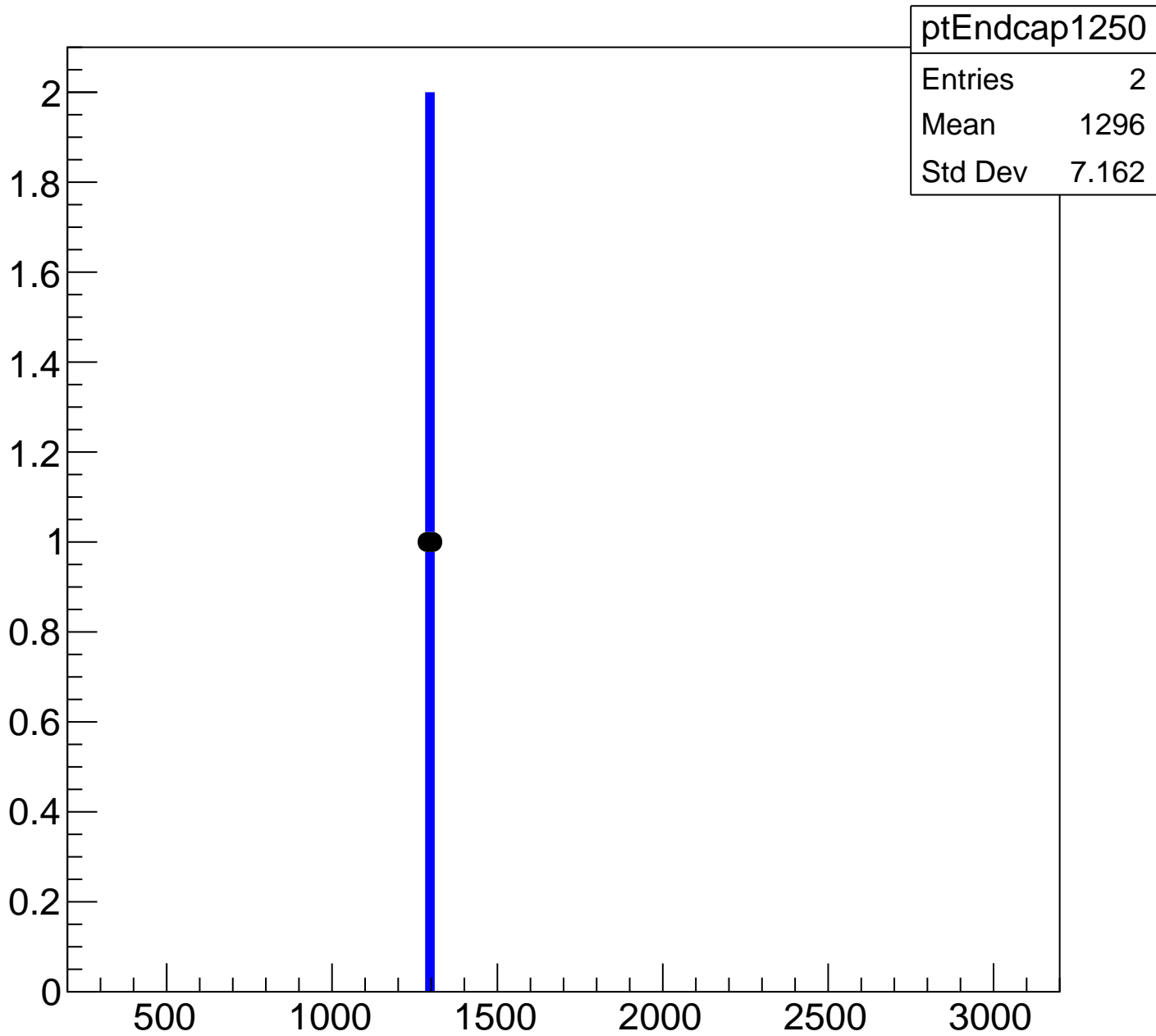
mass



mass

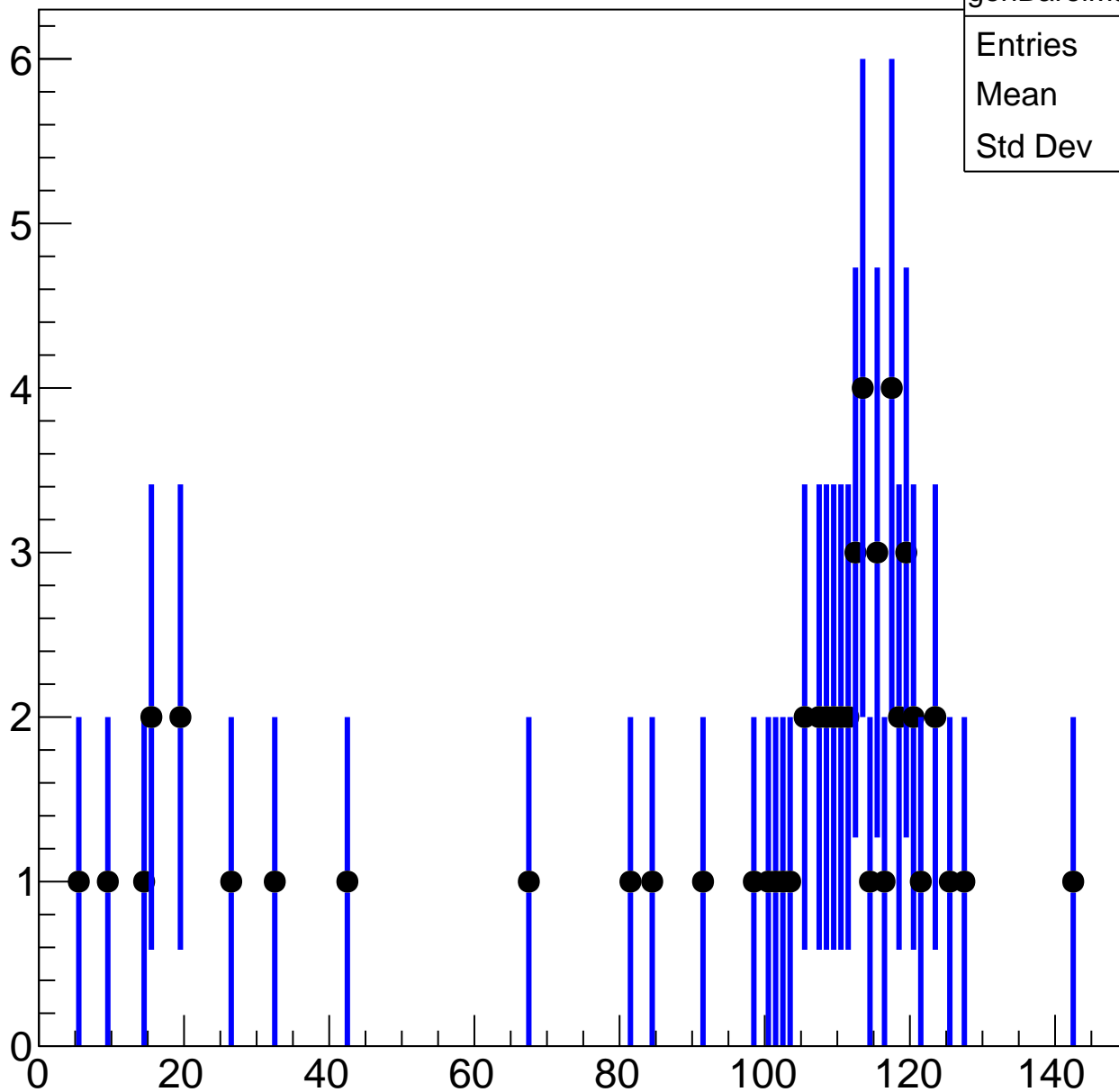


mass

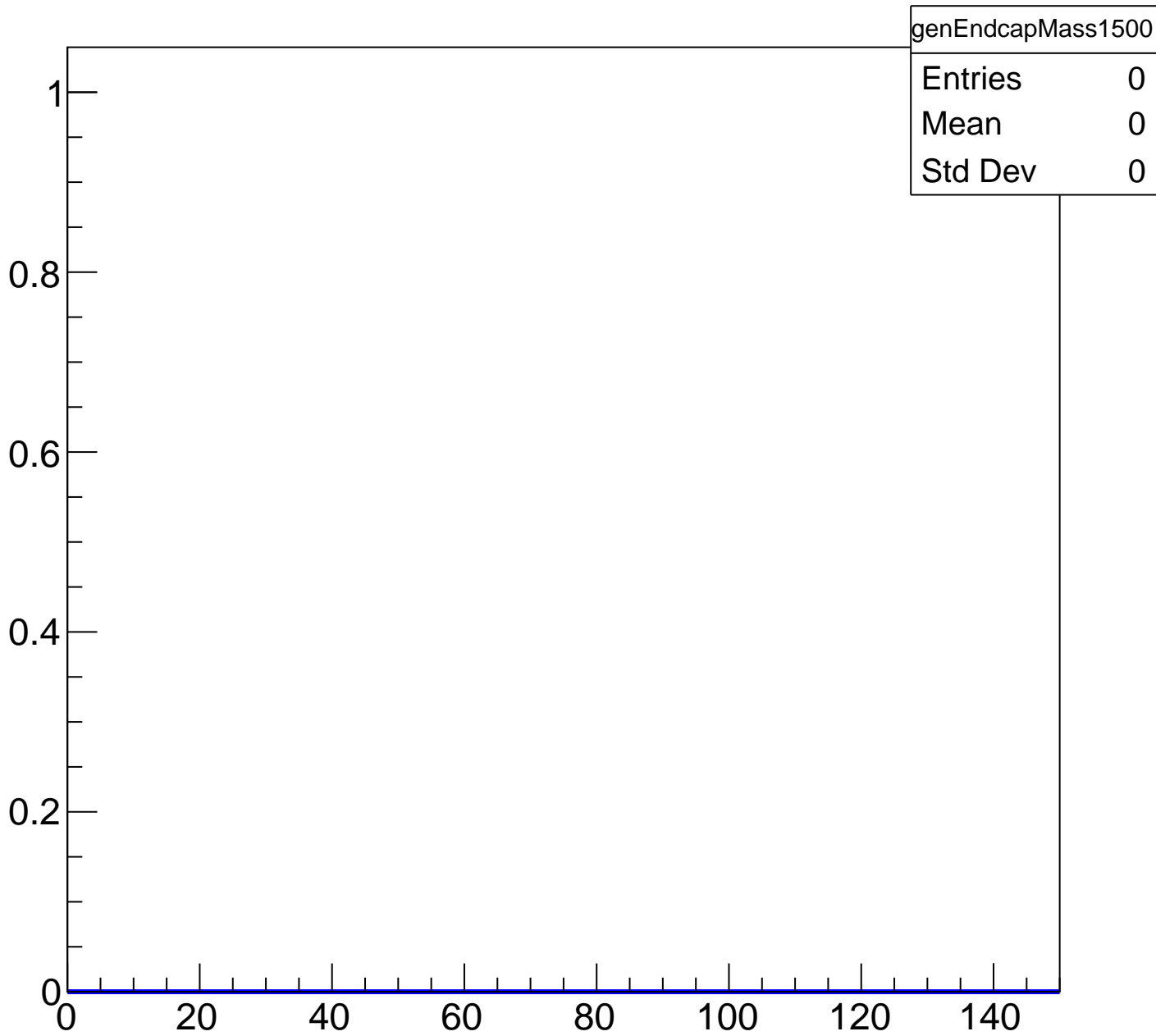


mass

genBareIMass1500	
Entries	70
Mean	96.27
Std Dev	36.04

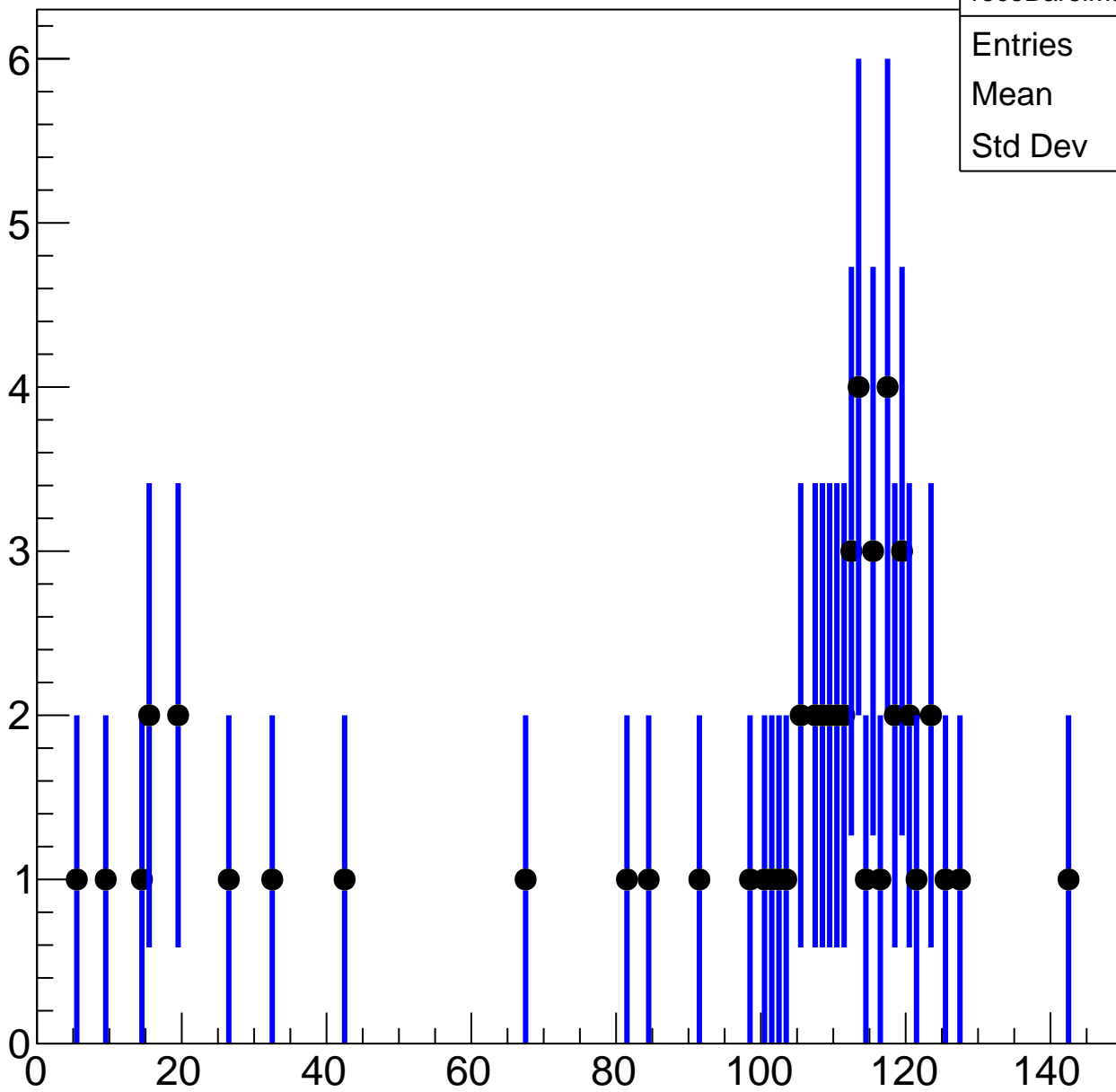


mass

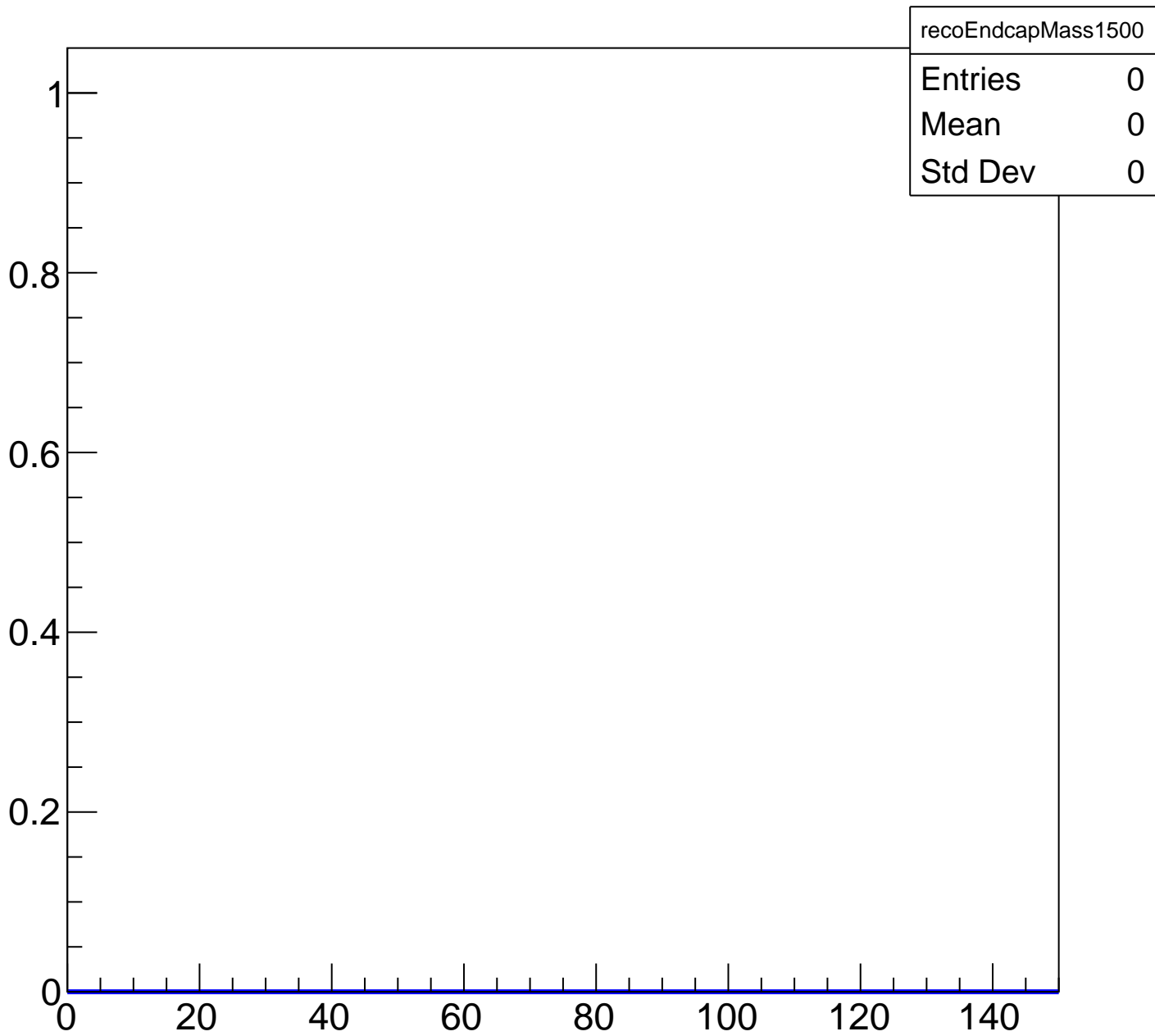


mass

recoBarelMass1500	
Entries	70
Mean	96.27
Std Dev	36.04



mass



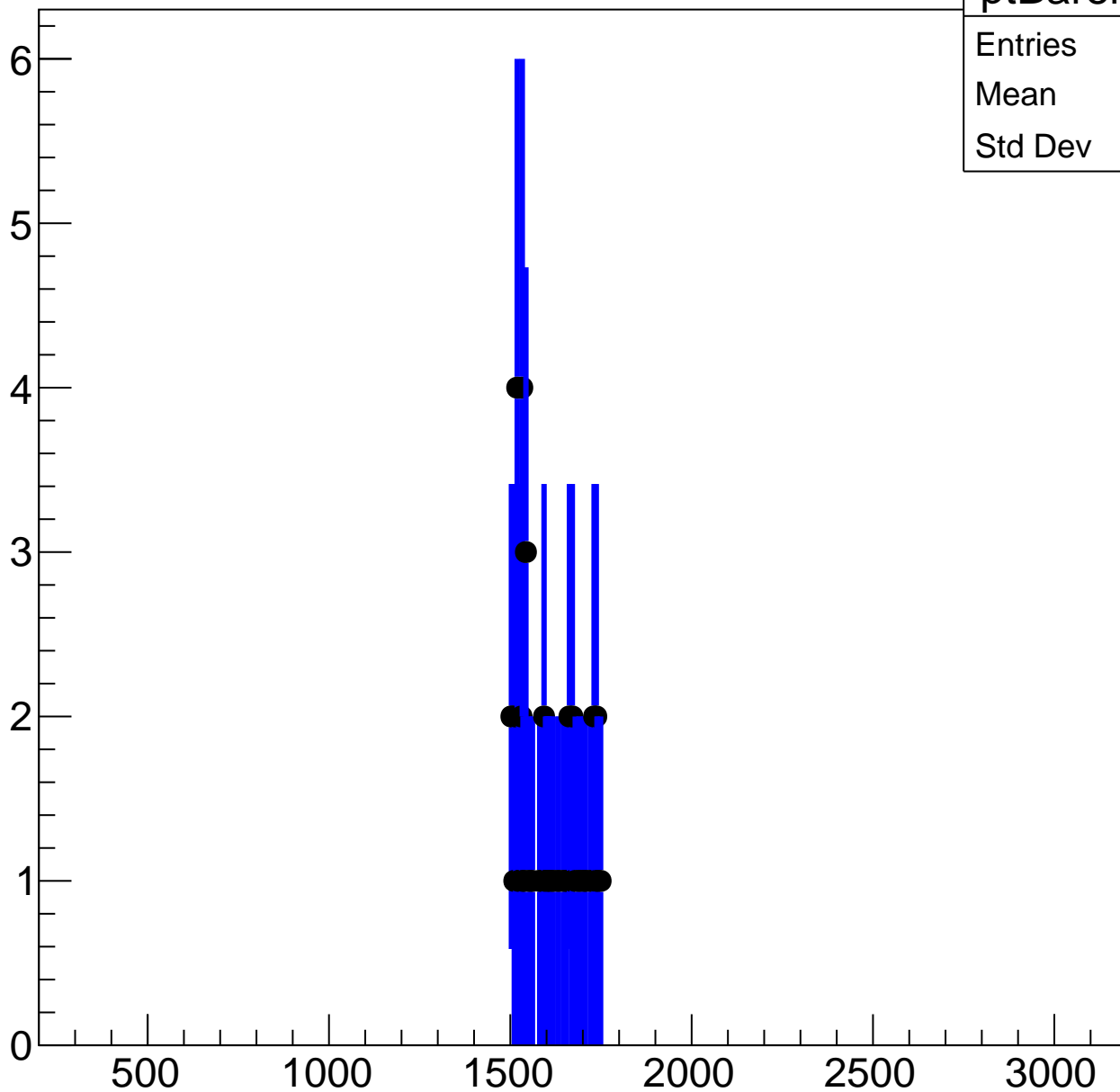
mass

ptBareI1500

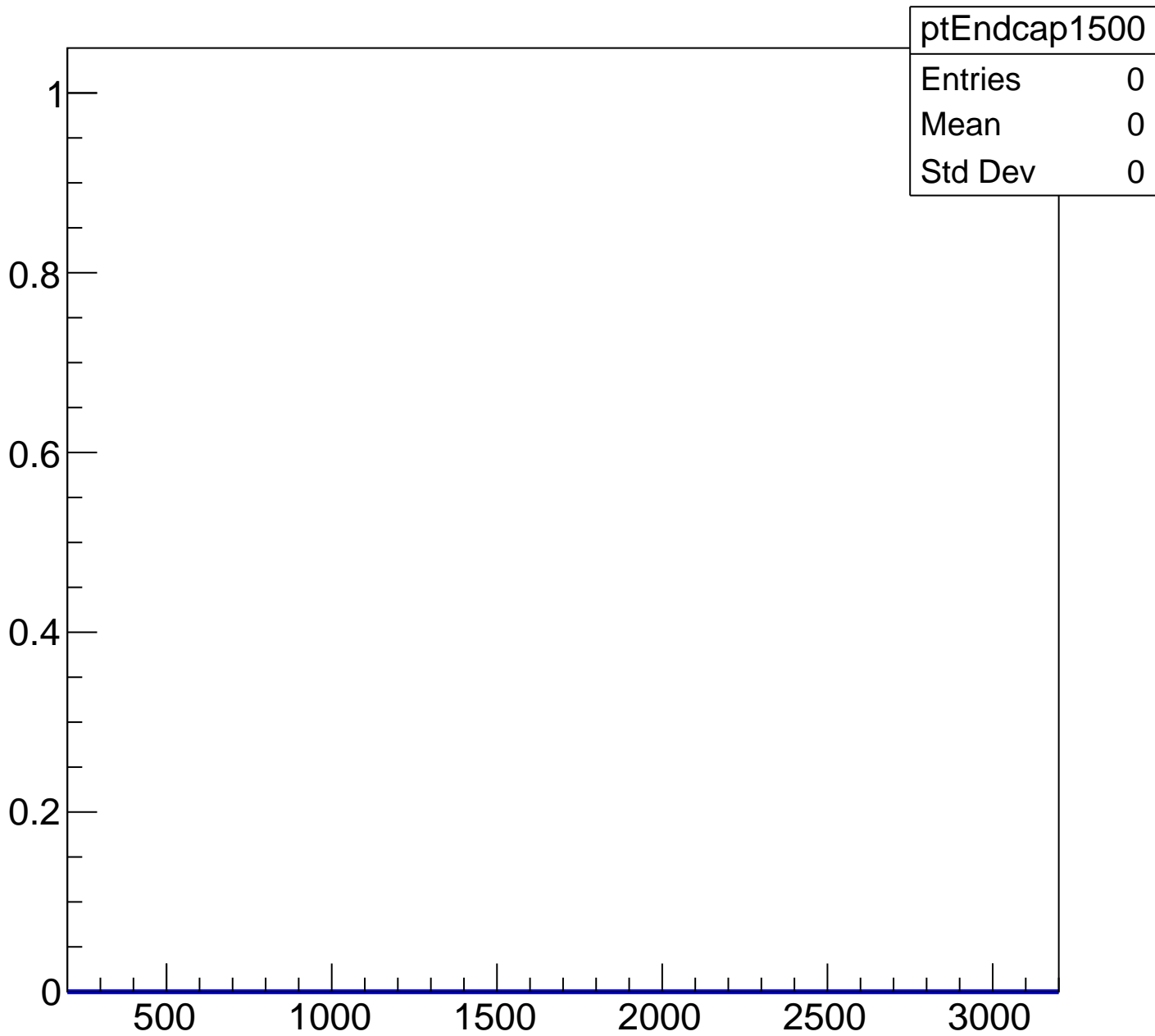
Entries 70

Mean 1606

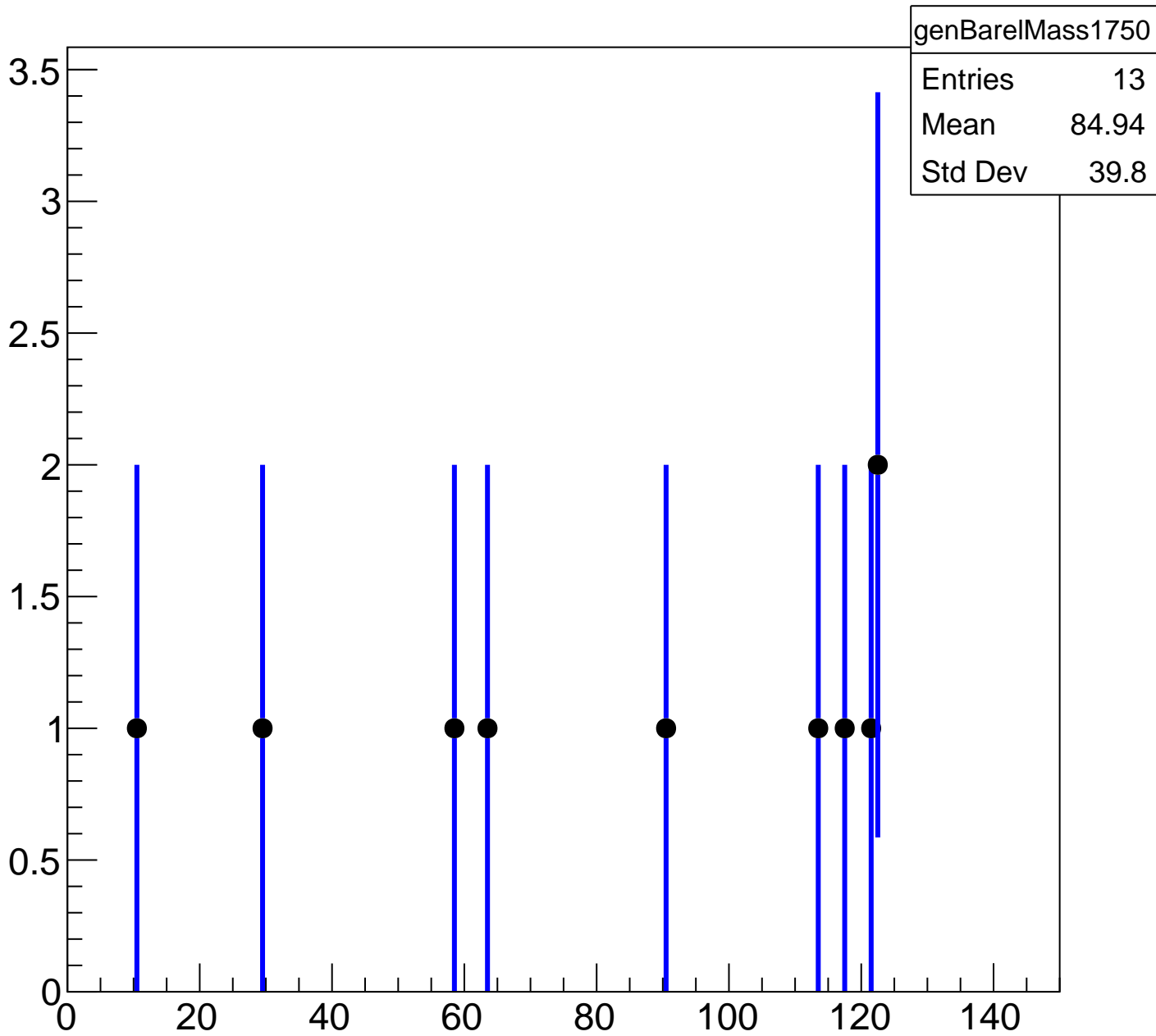
Std Dev 78.48



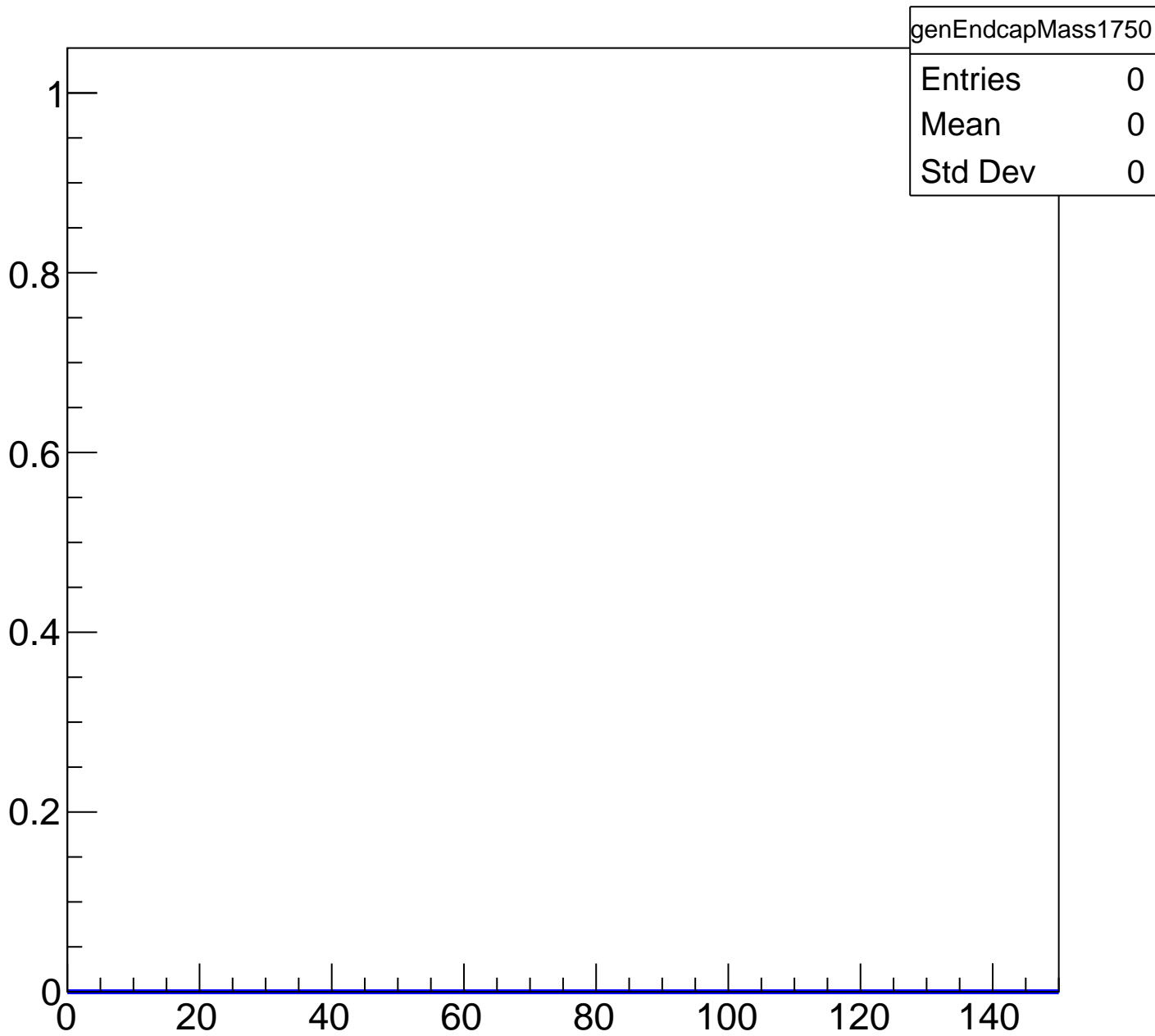
mass



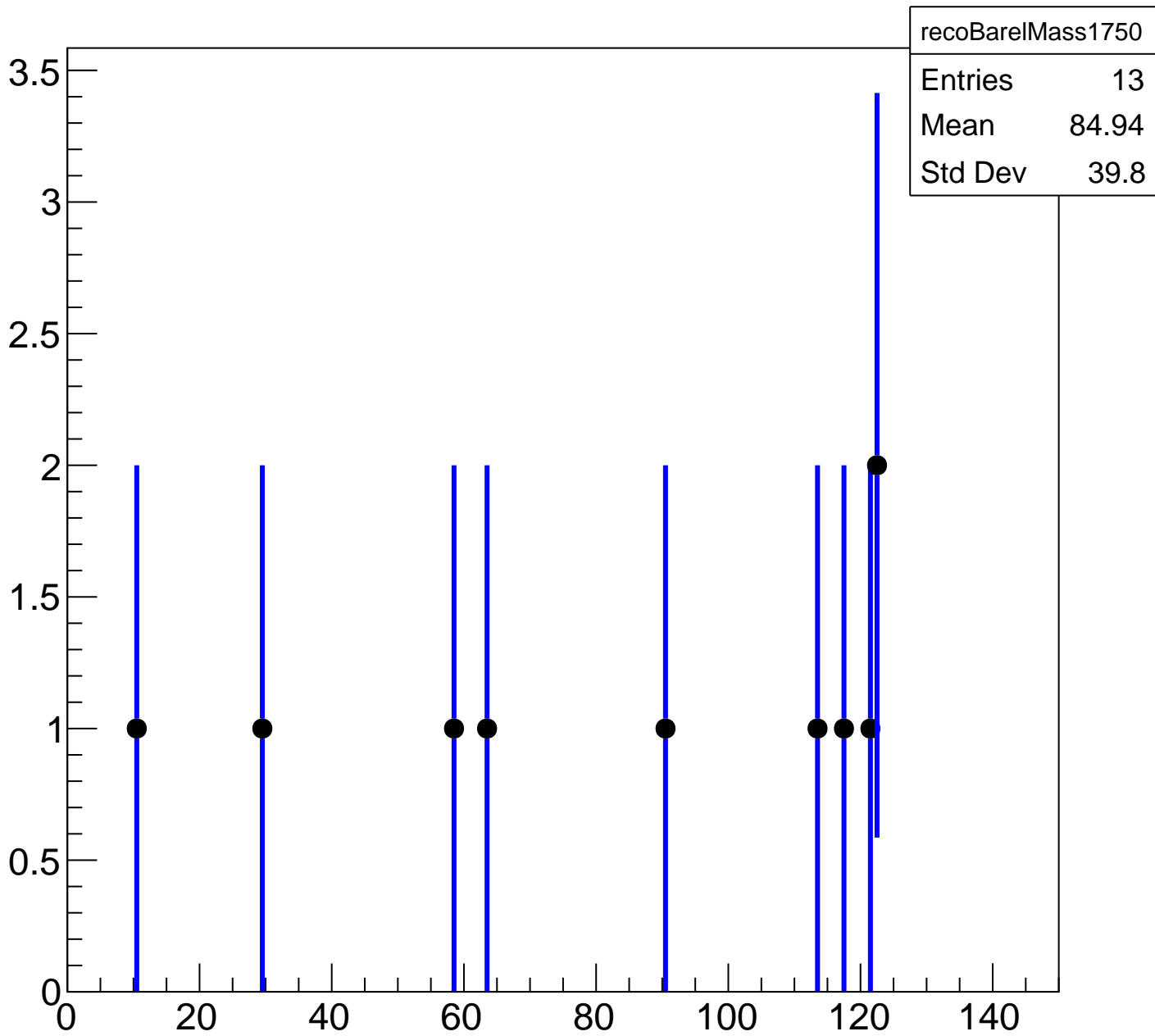
mass



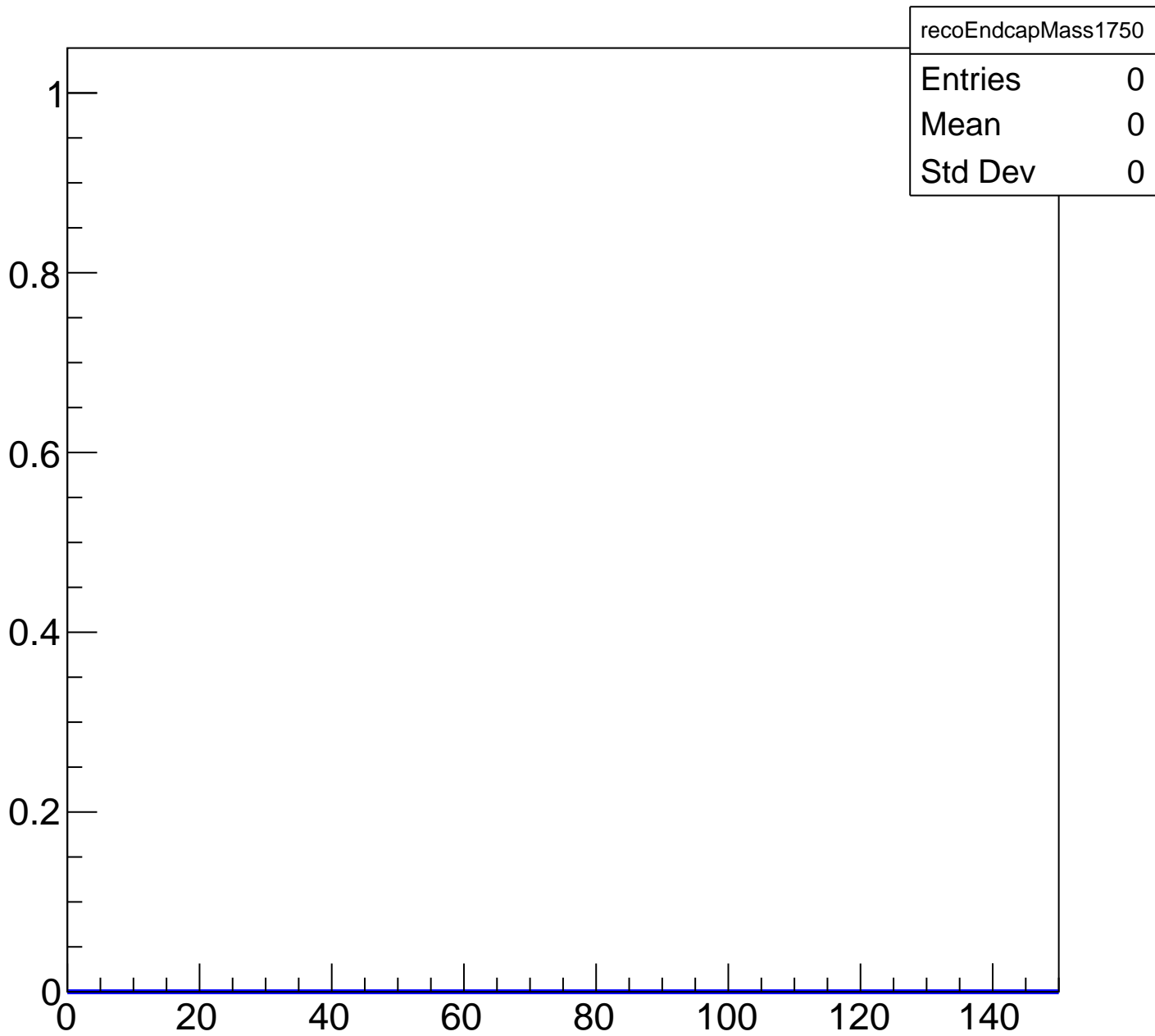
mass



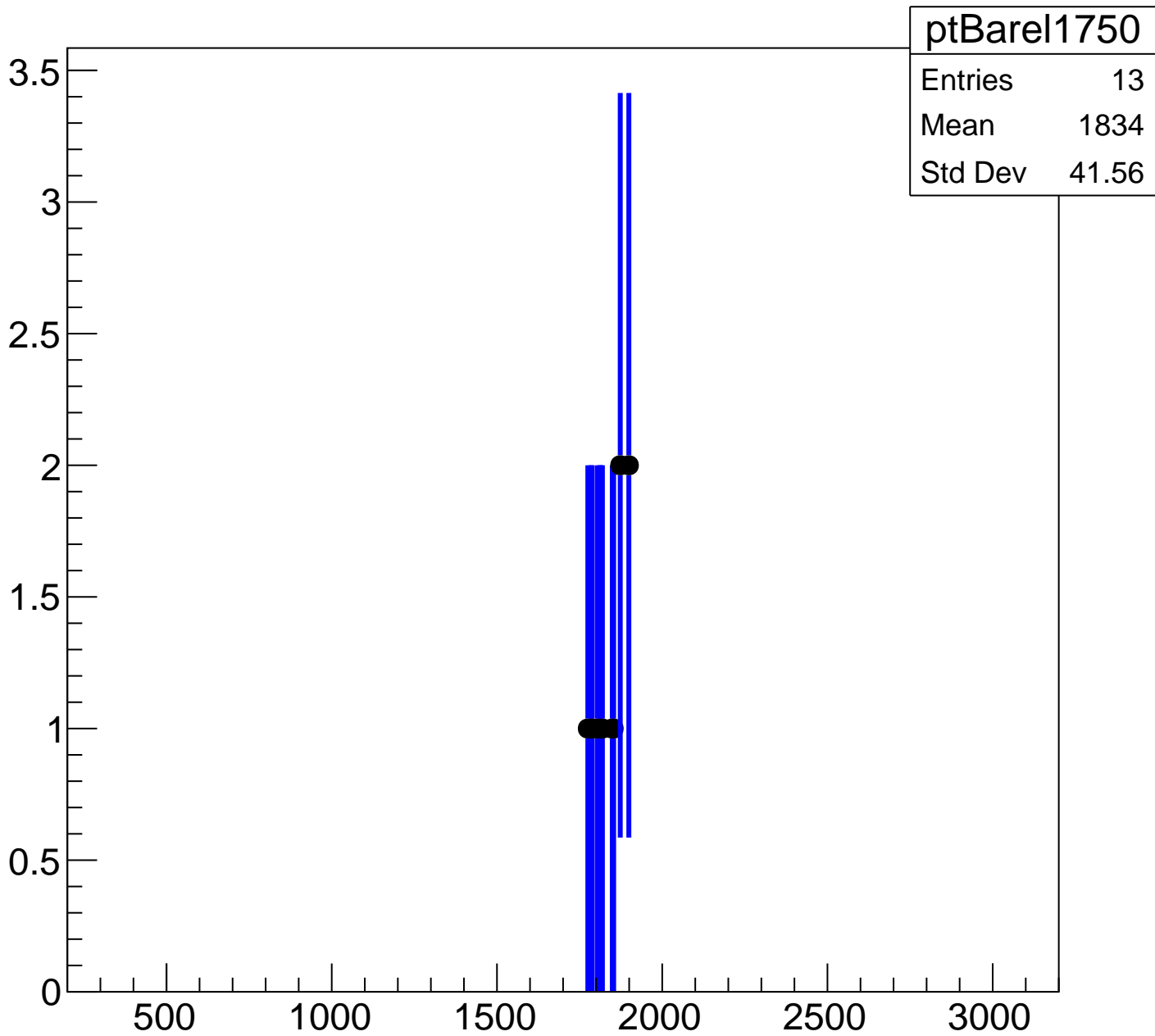
mass



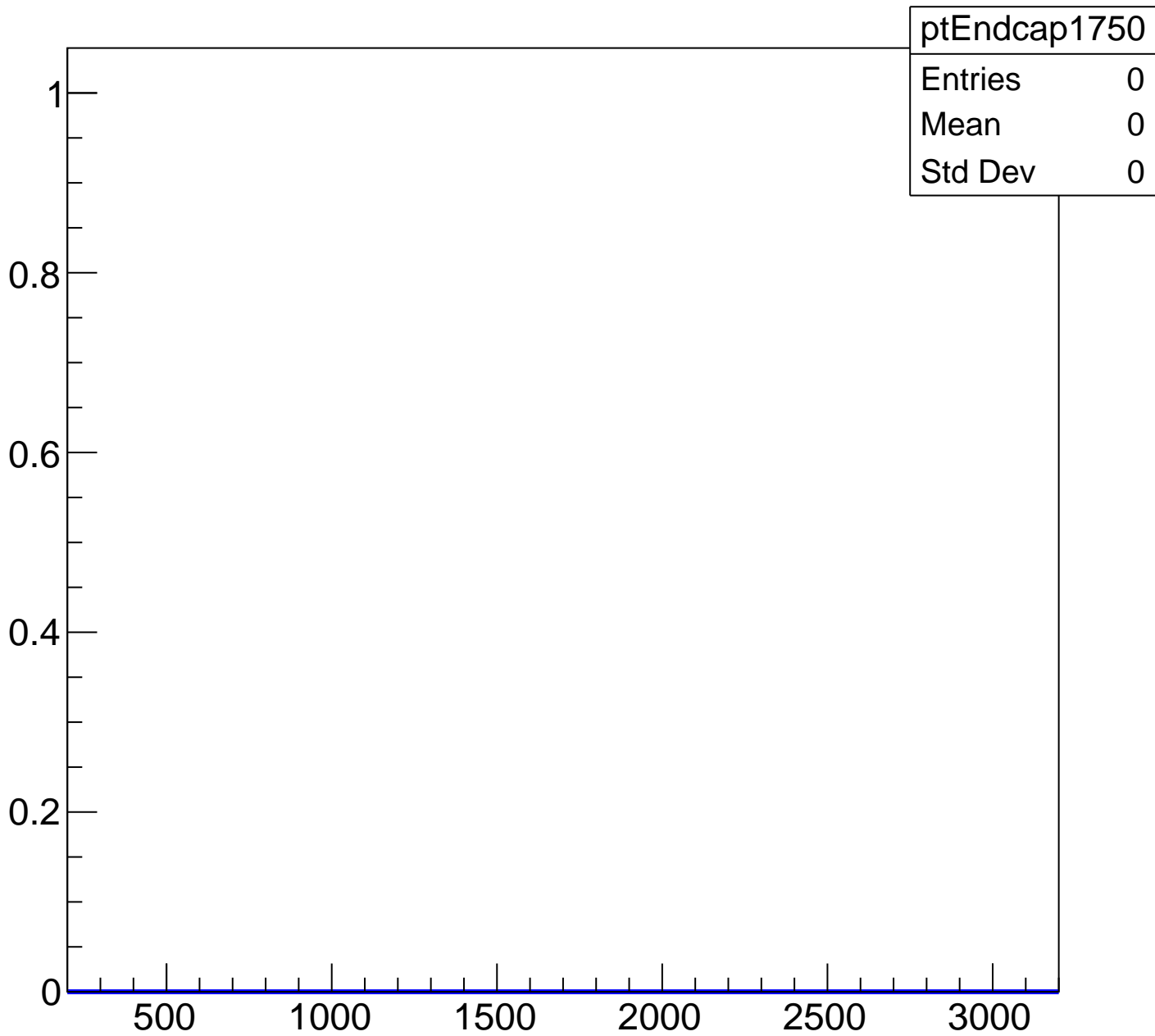
mass



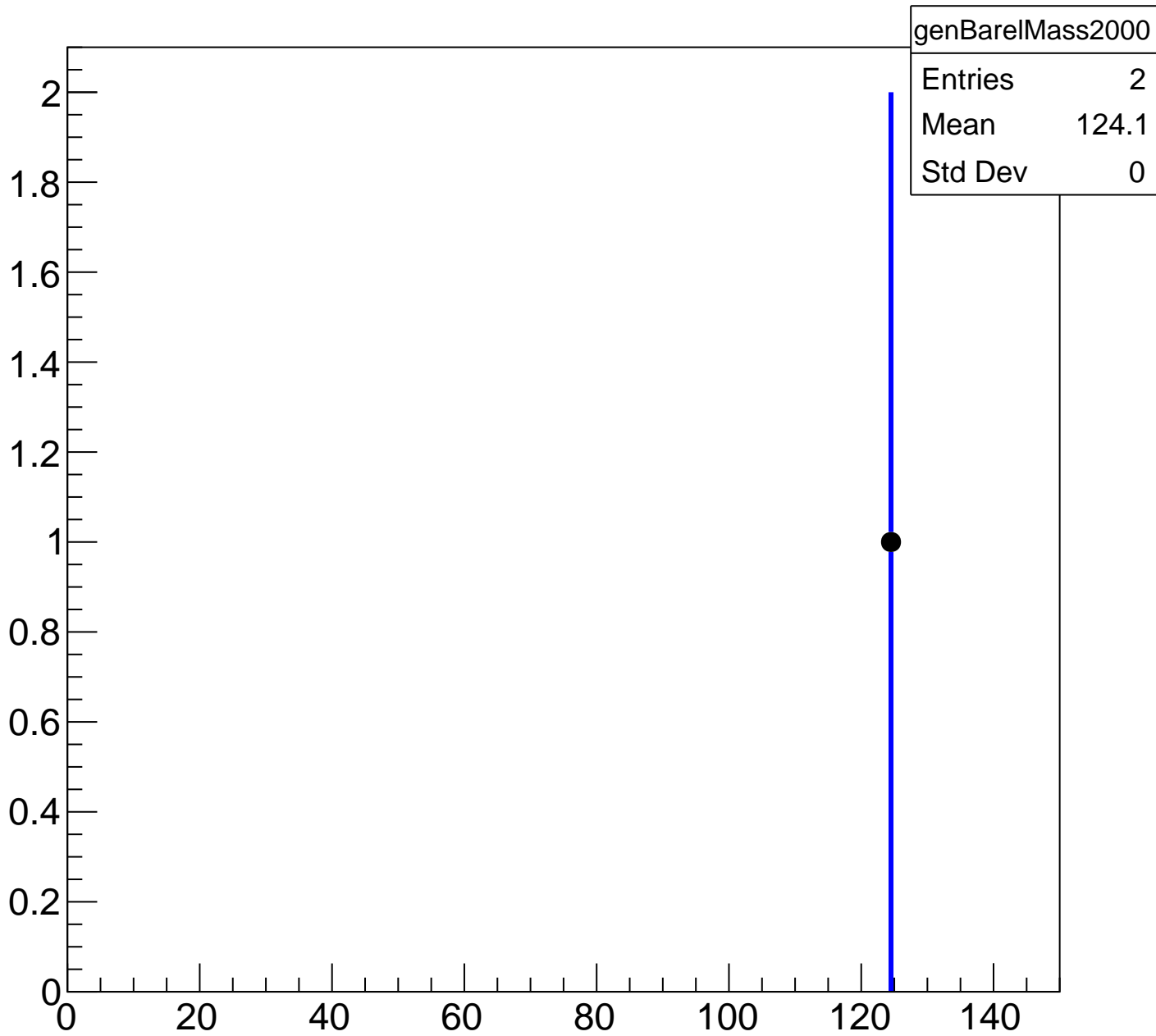
mass



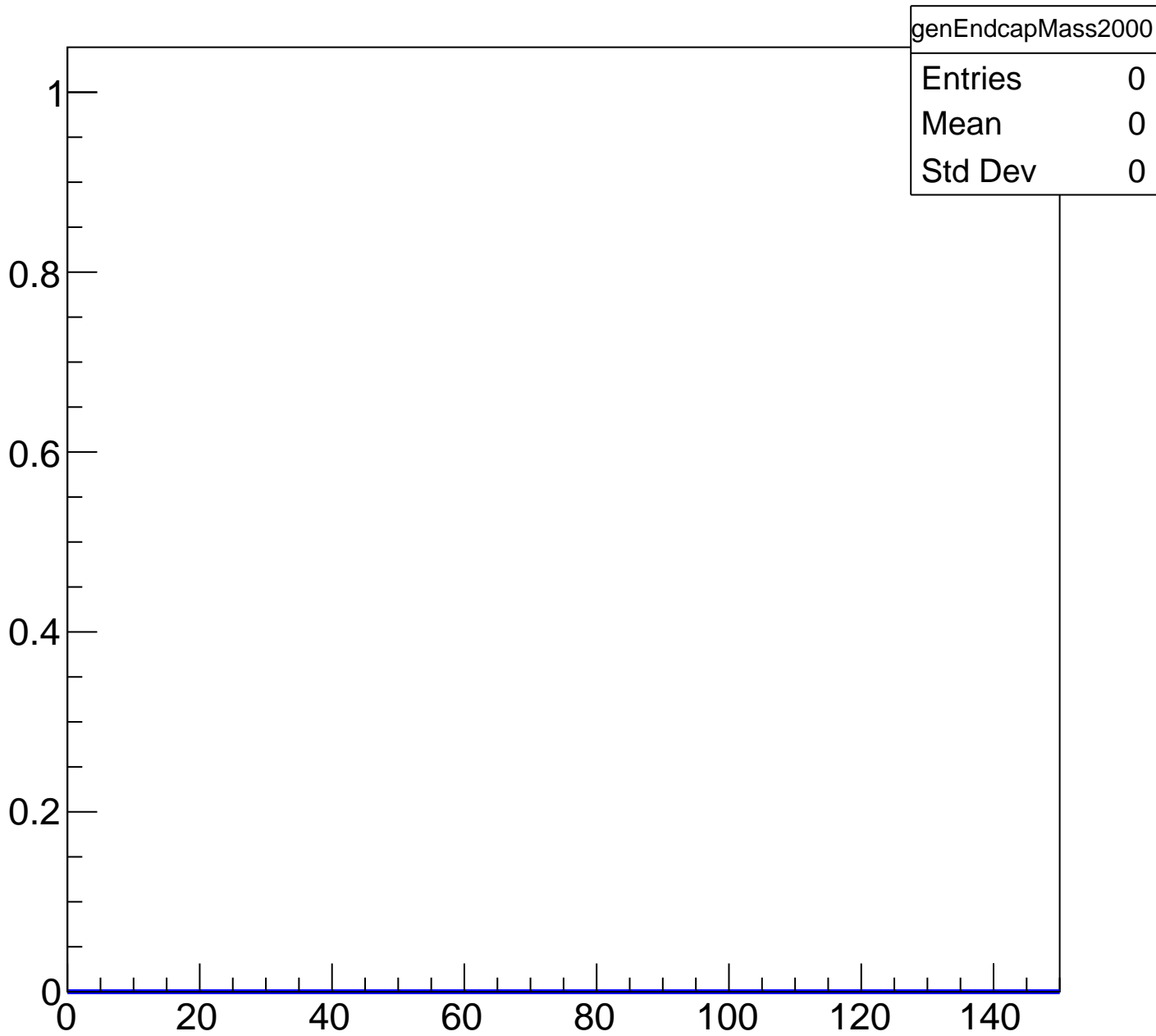
mass



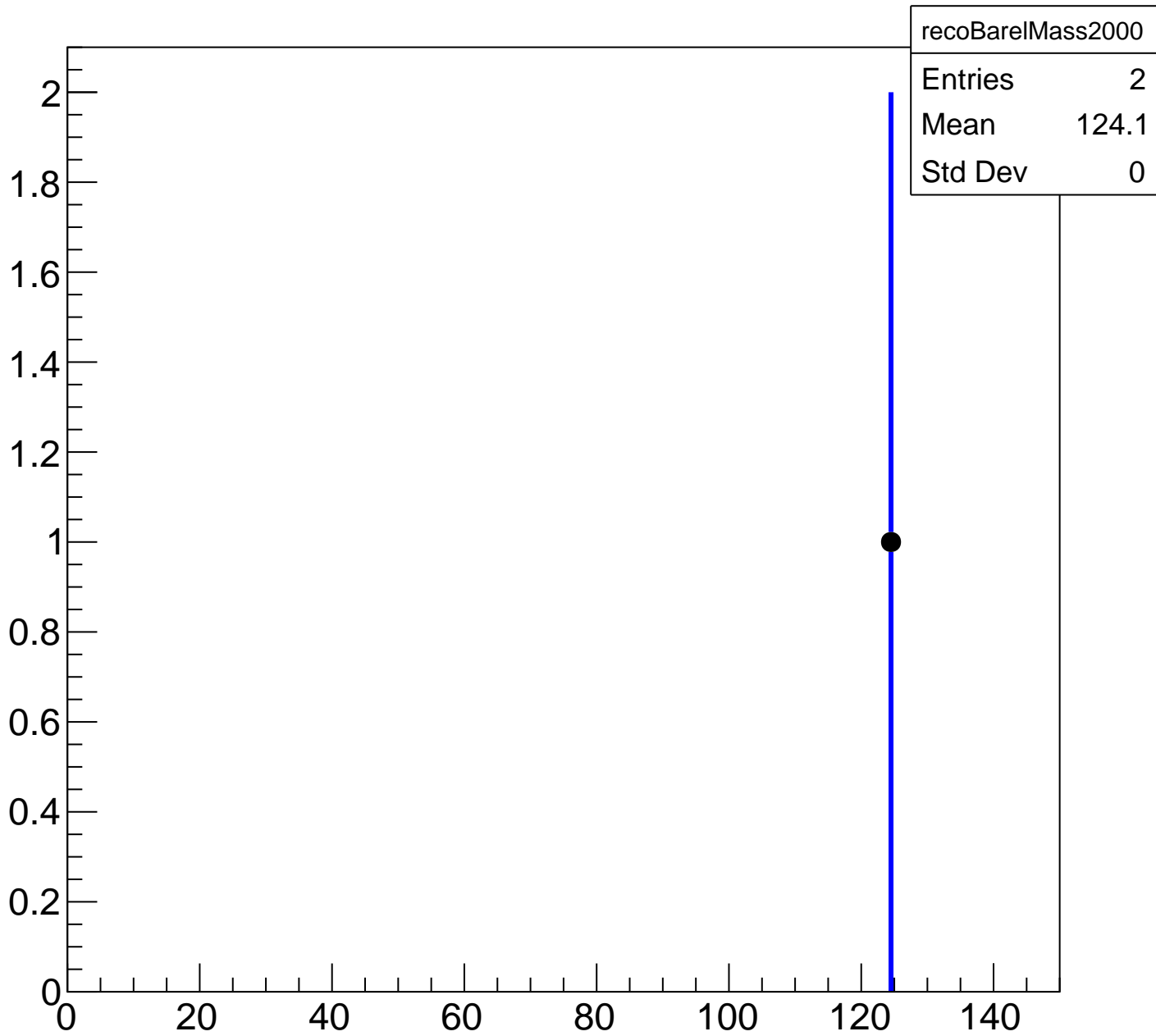
mass



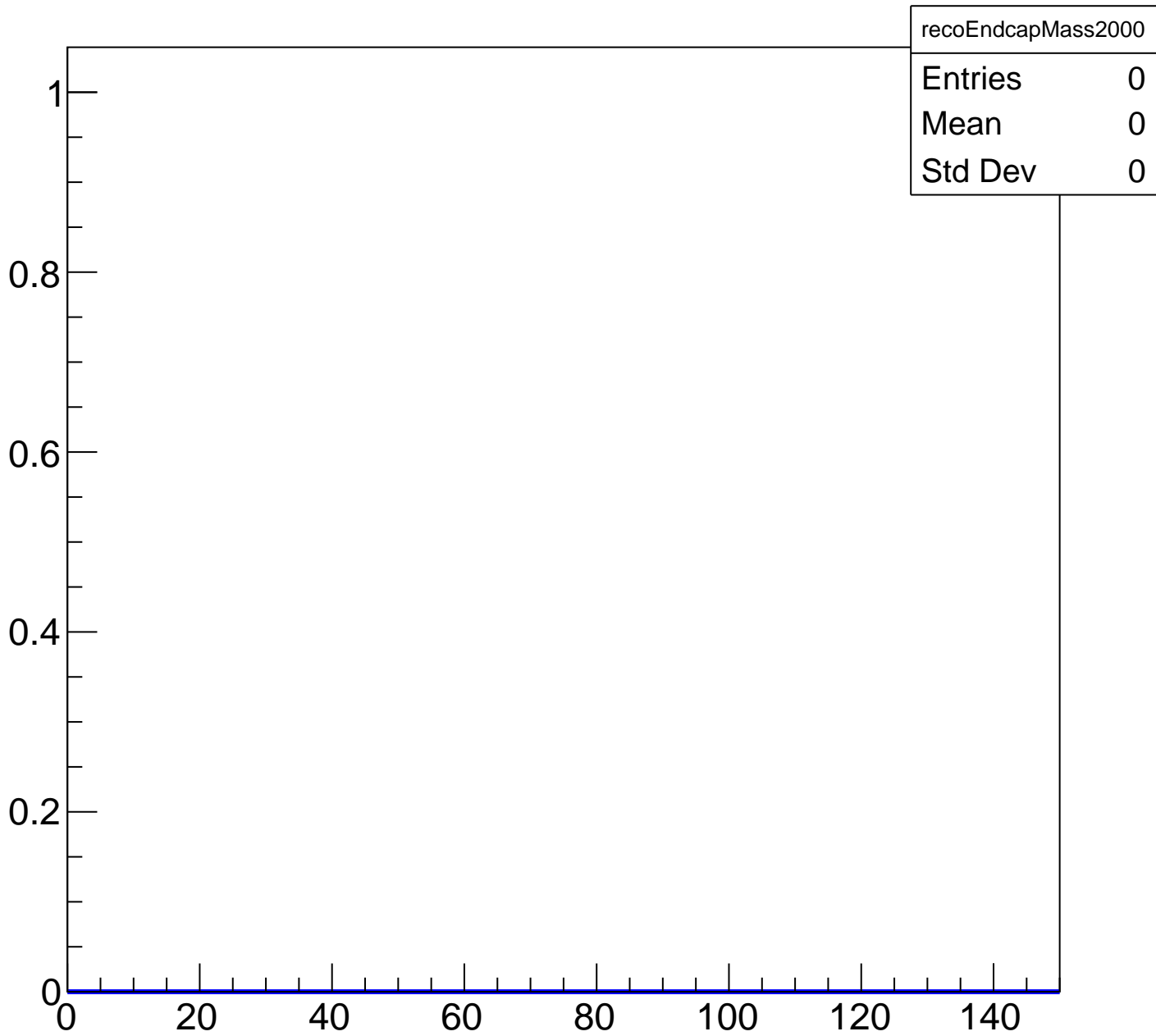
mass



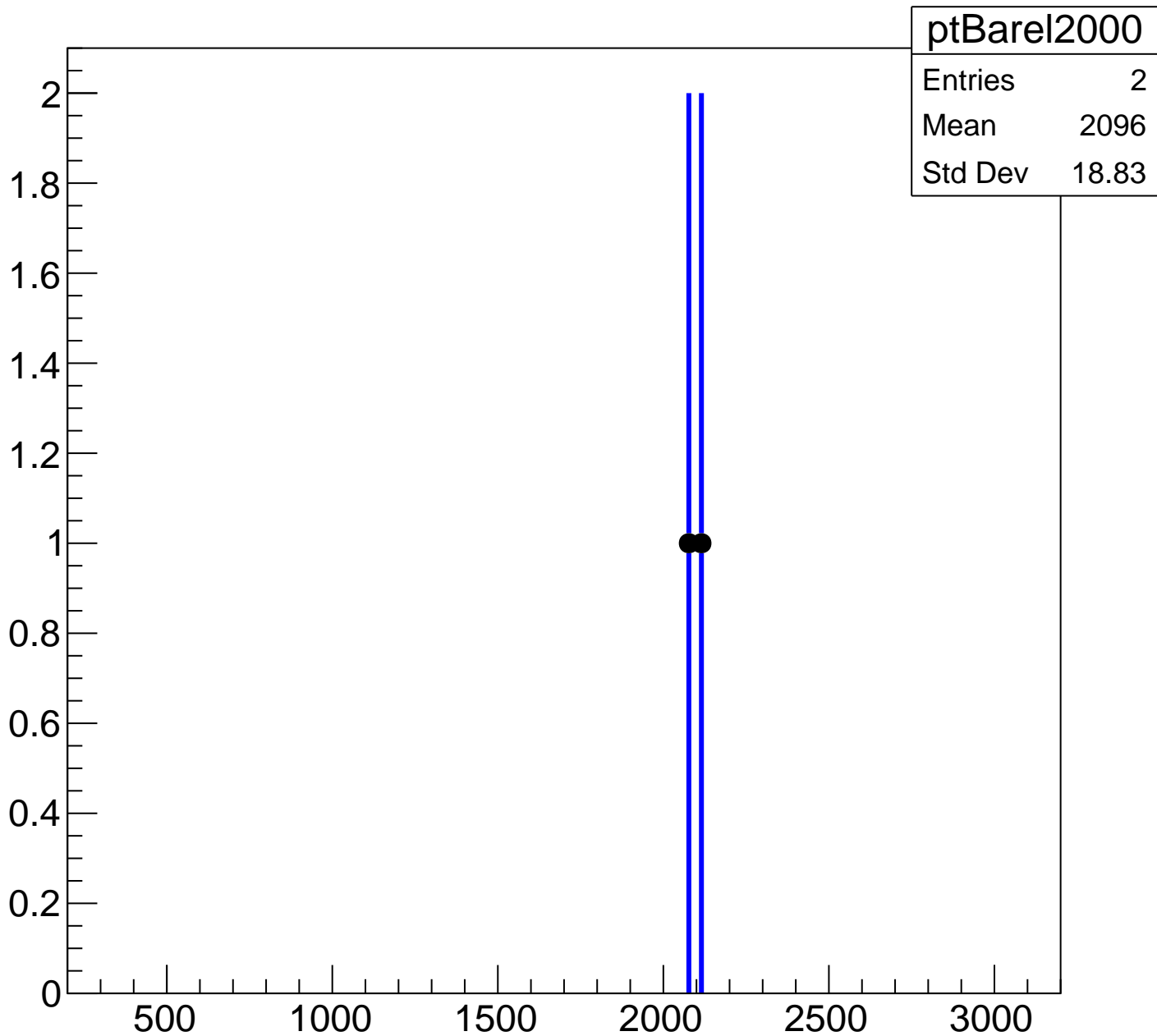
mass



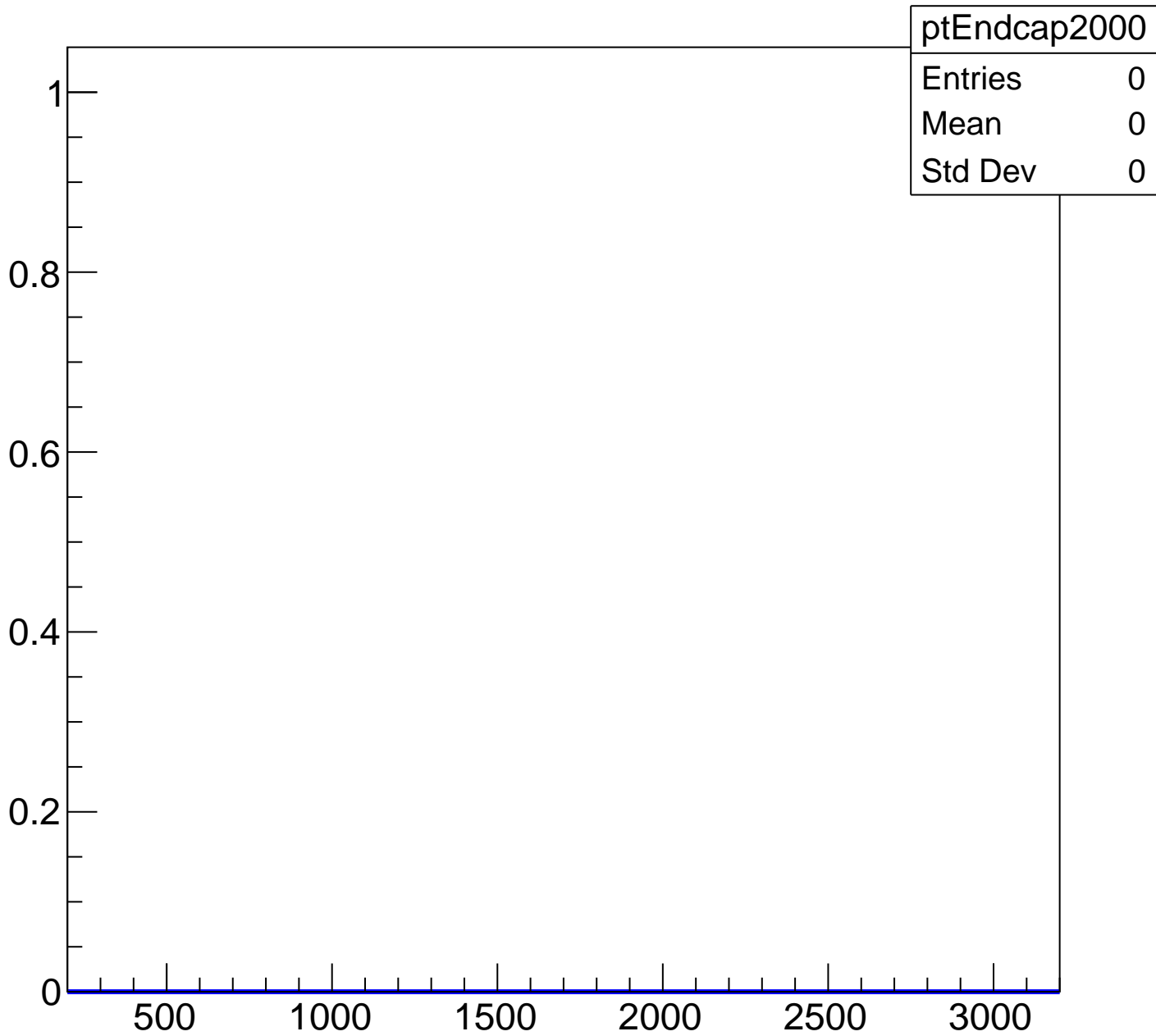
mass



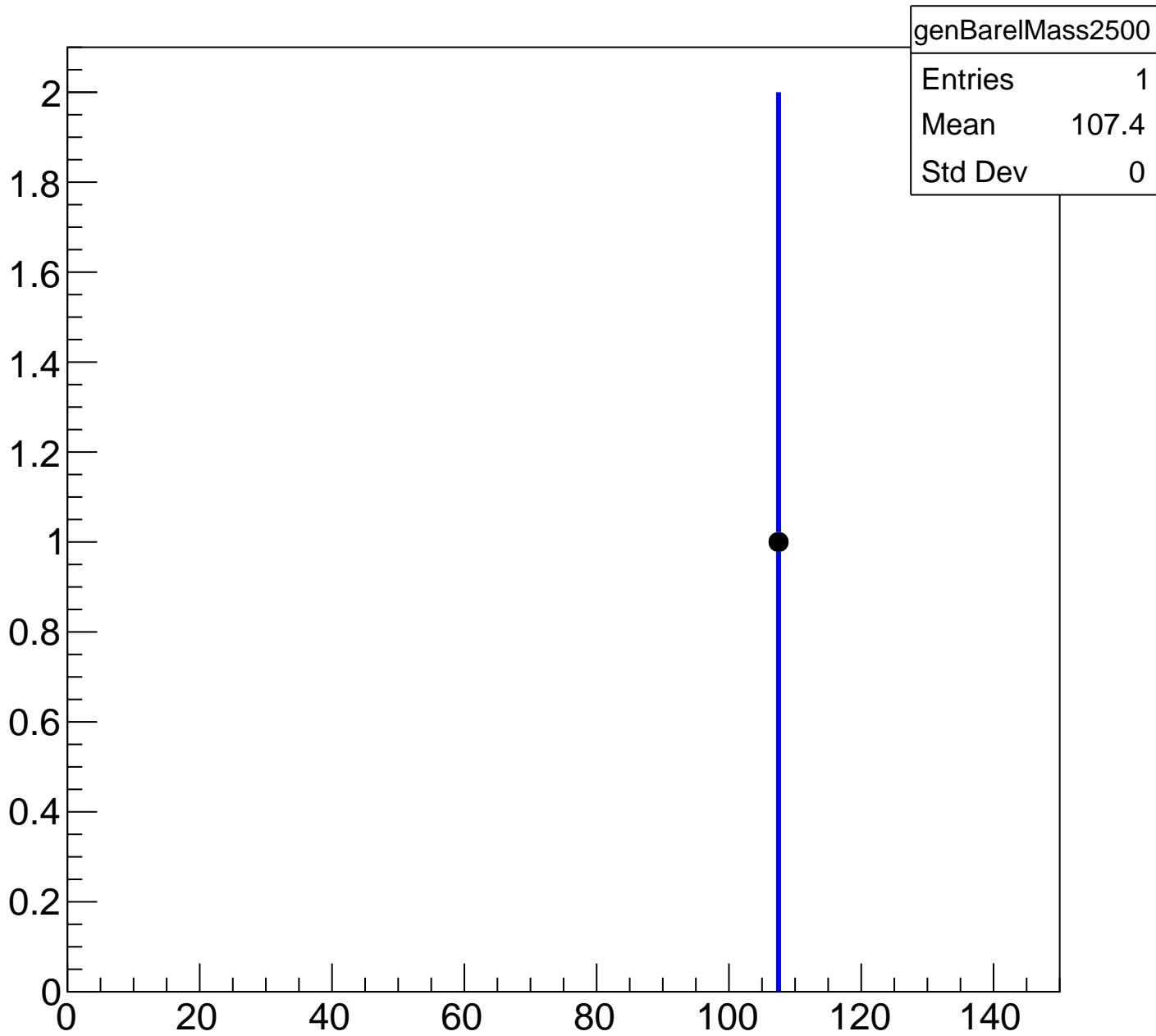
mass



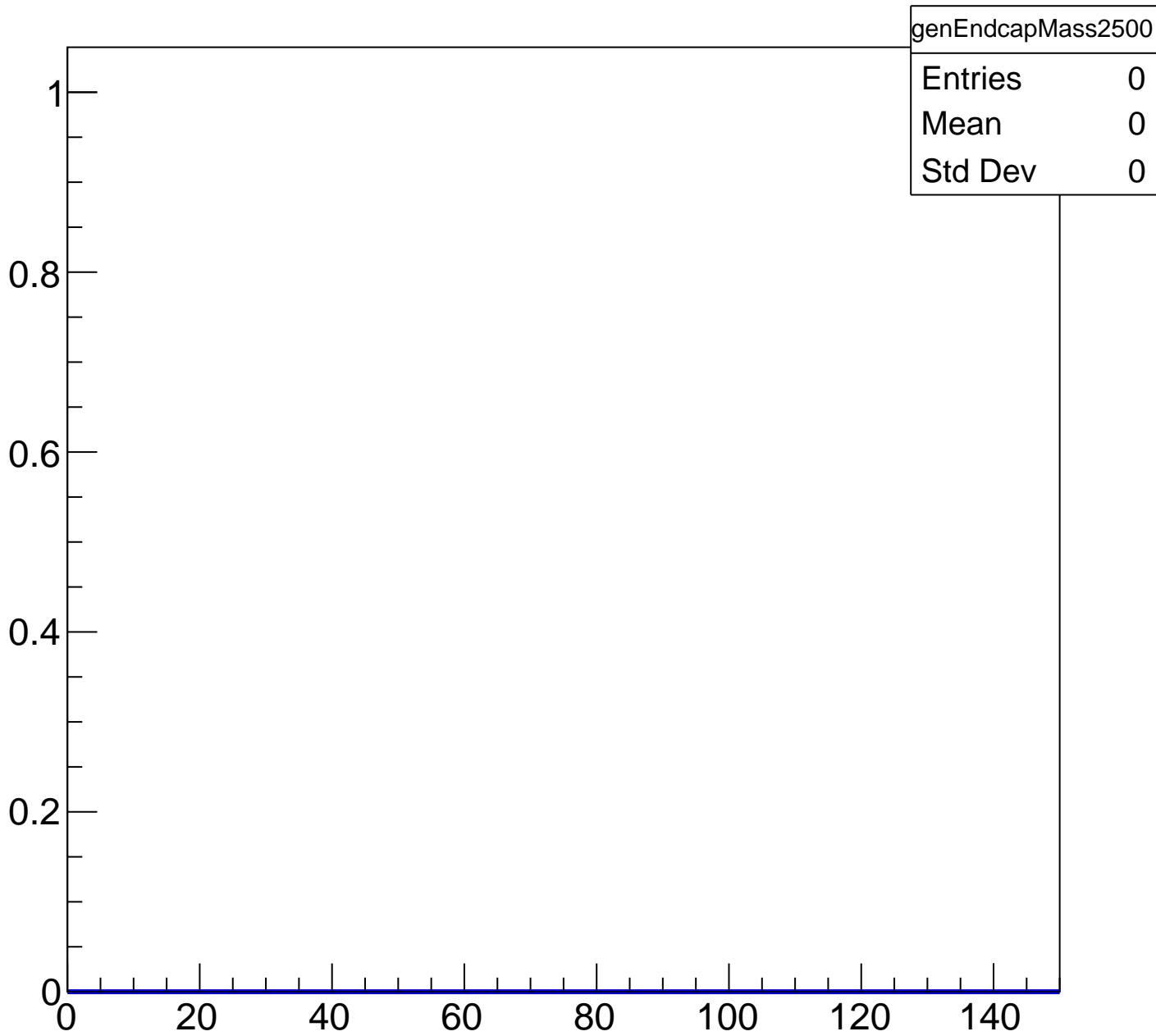
mass



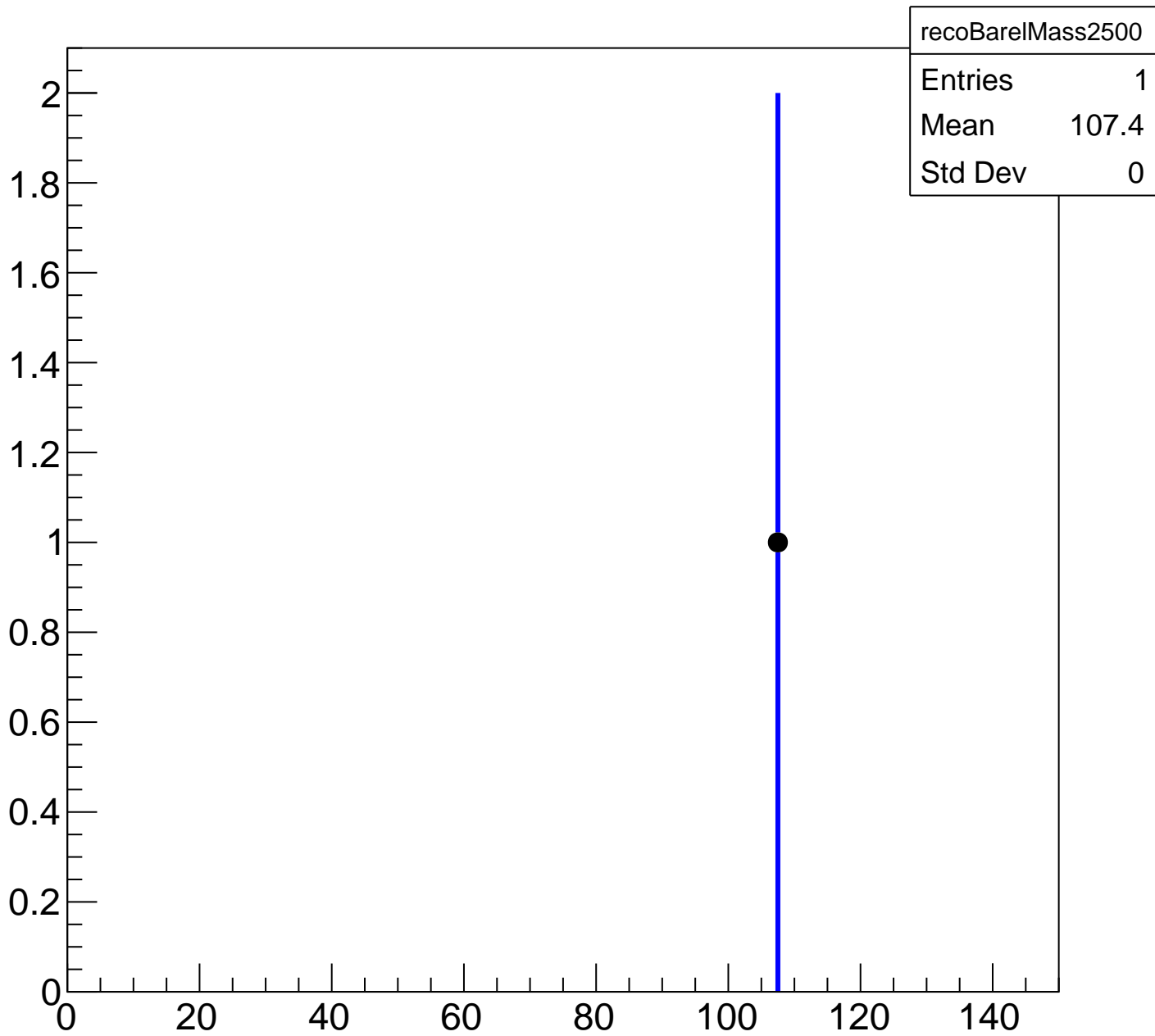
mass



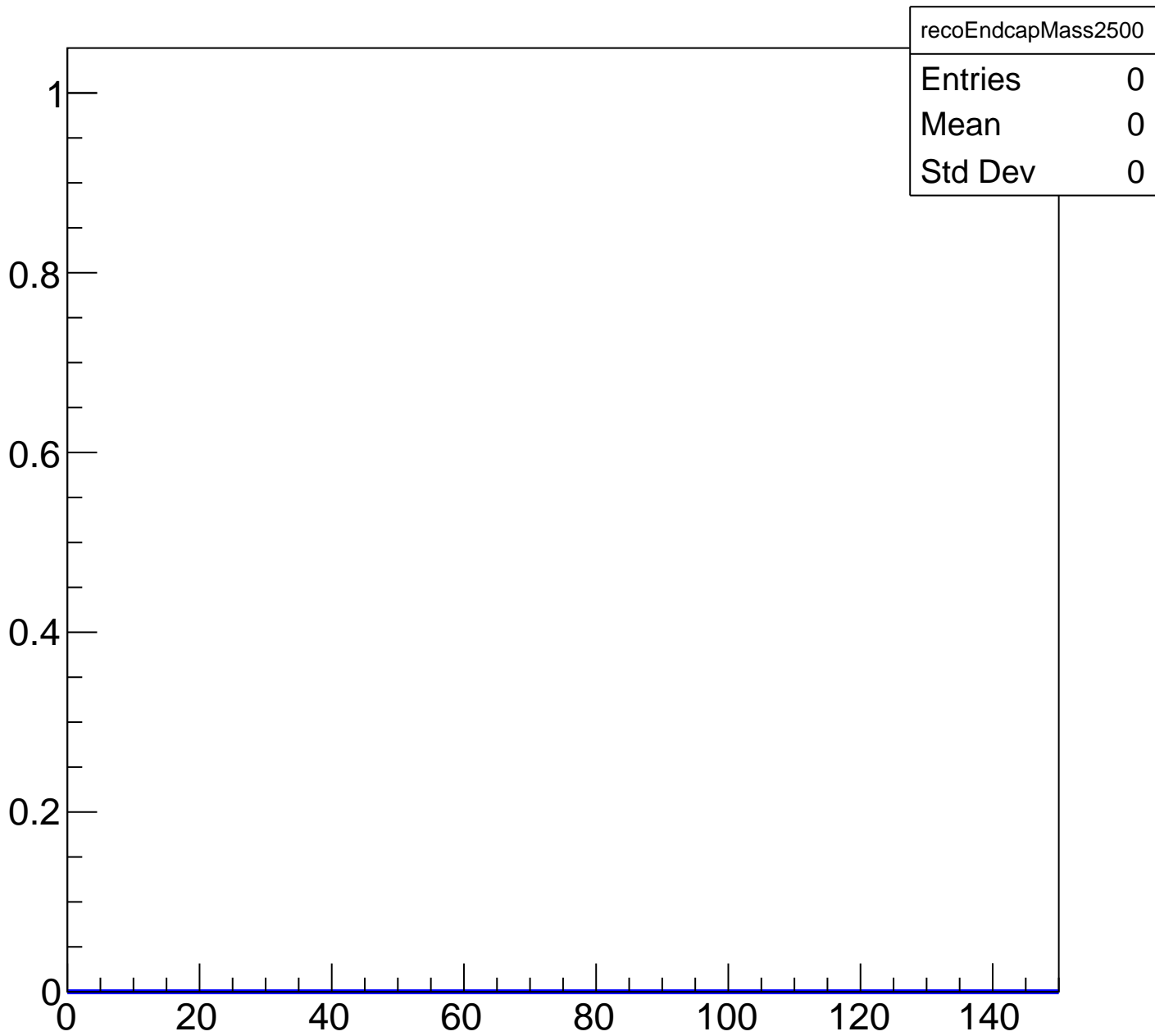
mass



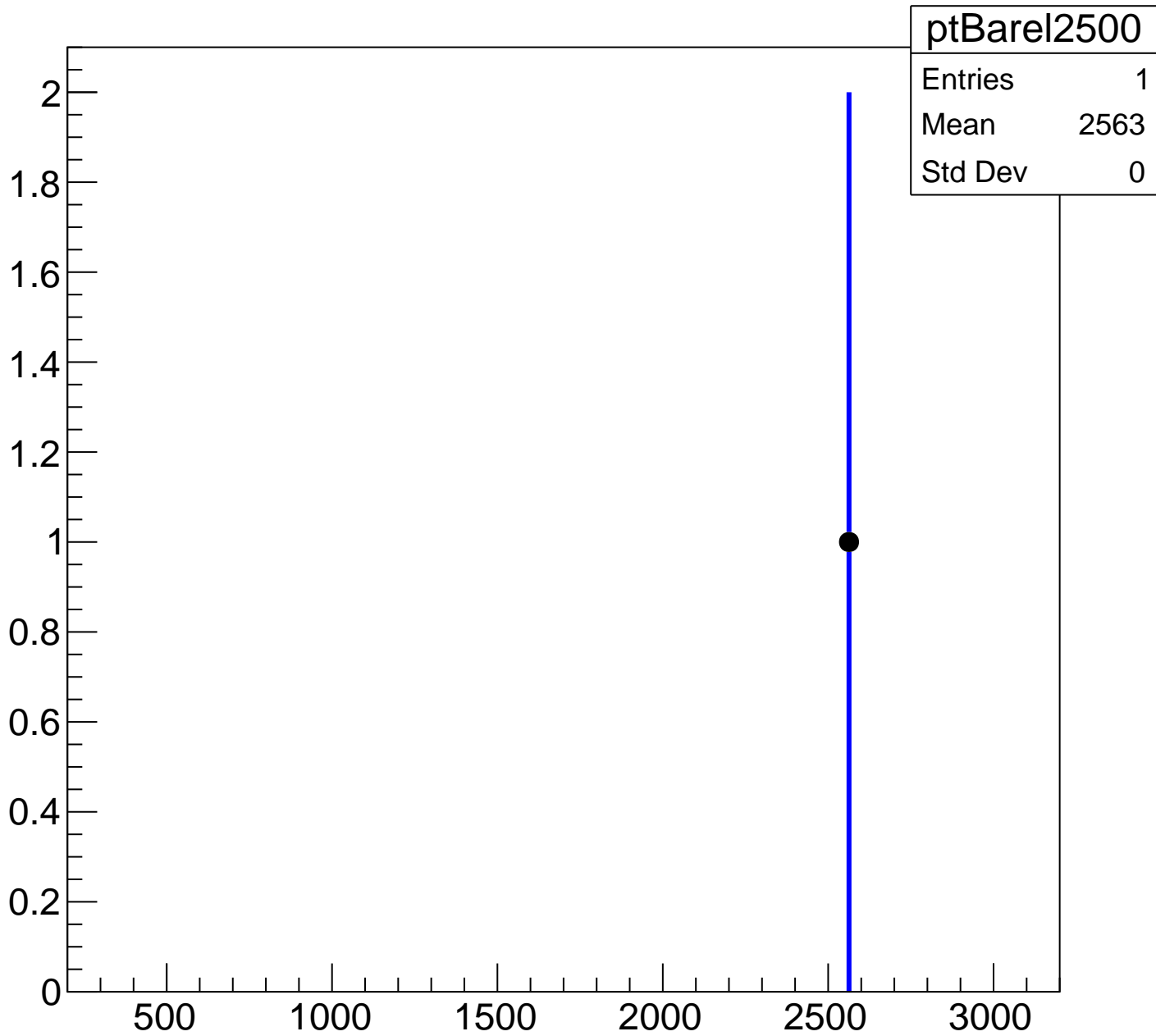
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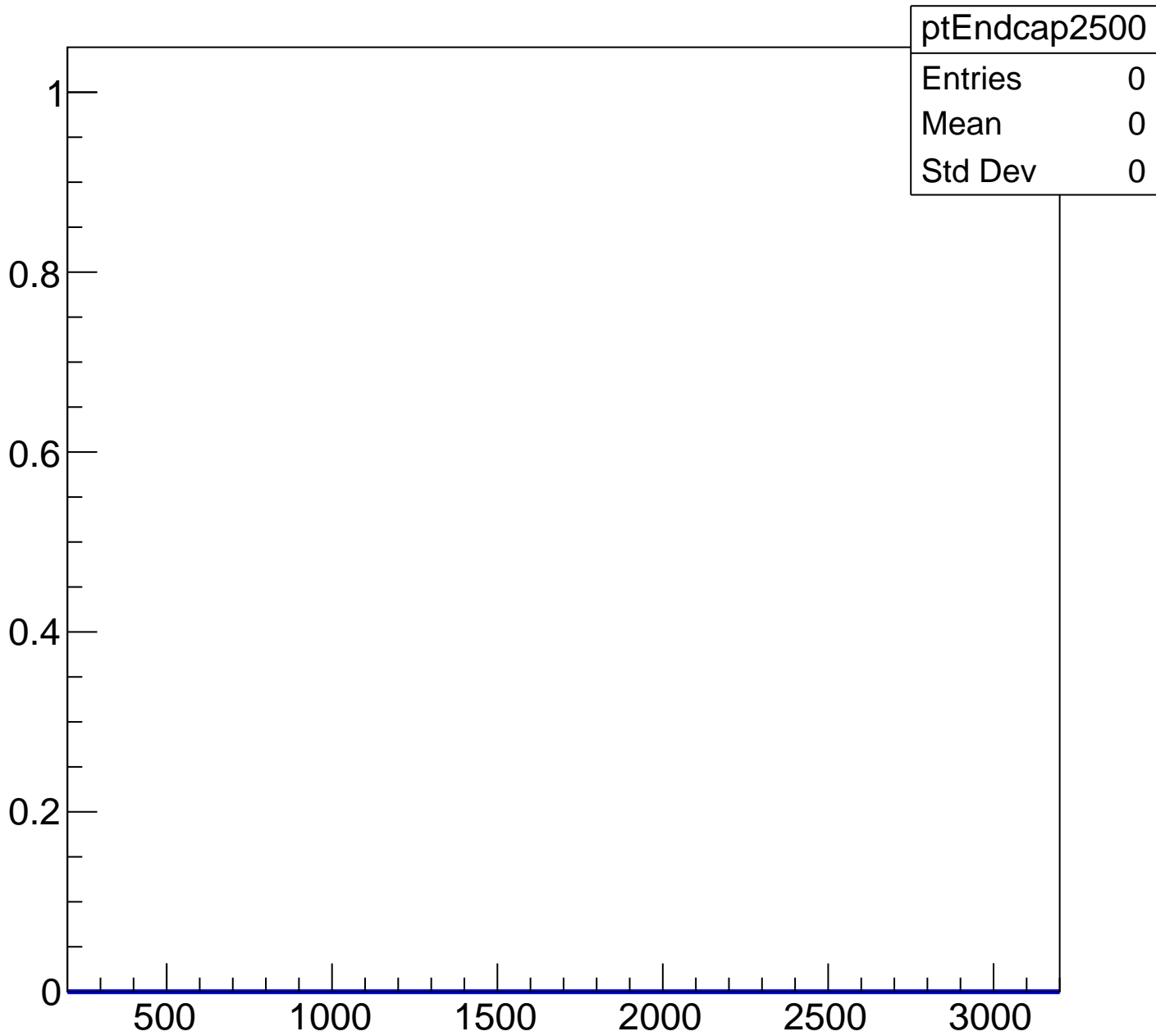
mass



mass



mass



mass

