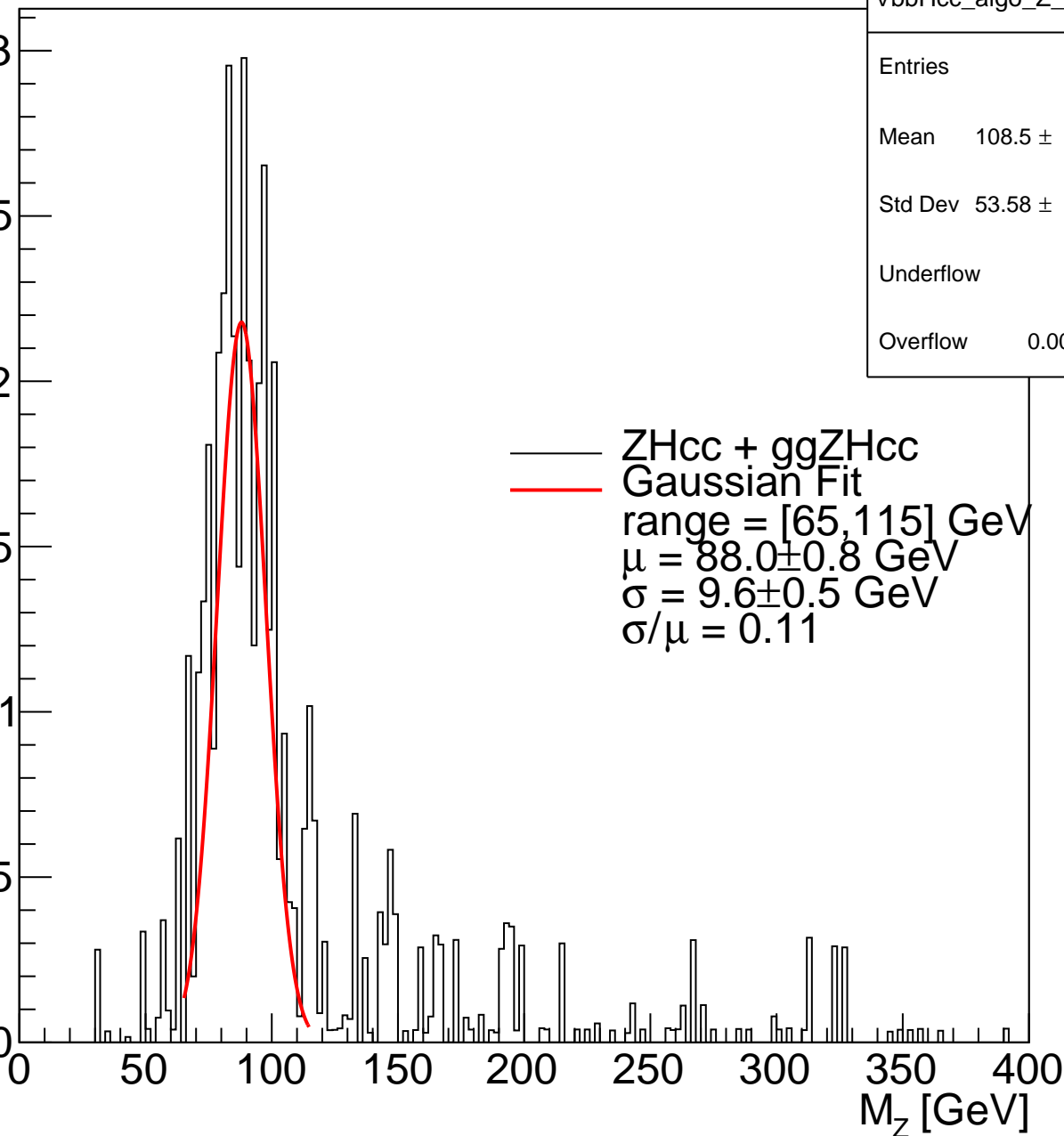


# CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}, 35.9 \text{ fb}^{-1}$

Event/2.0 GeV

0.03  
0.025  
0.02  
0.015  
0.01  
0.005  
0



— ZHcc + ggZHcc  
— Gaussian Fit  
range = [65,115] GeV  
 $\mu = 88.0 \pm 0.8 \text{ GeV}$   
 $\sigma = 9.6 \pm 0.5 \text{ GeV}$   
 $\sigma/\mu = 0.11$

VbbHcc_algo_Z_mass	
Entries	441
Mean	$108.5 \pm 3.757$
Std Dev	$53.58 \pm 2.657$
Underflow	0
Overflow	0.008718