CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}, 35.9 \text{ fb}^{-1}$ VbbHcc_both_H_mass Event/2.0 GeV **Entries** 5788 0.1 164.7 ± 2.014 Mean Std Dev 83.26 ± 1.424 Underflow 0 80.0 Overflow 1.75 ZHcc + ggZHcc Gaussian Fit 0.06 range = [90,160] GeV μ = 123.7±1.0 GeV σ = 22.4±1.3 GeV $\sigma/\mu = 0.181$ 0.04 0.02 300 400 350 50 100 150 200 250 M_H [GeV]