CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}, 35.9 \text{ fb}^{-1}$ VbbHcc_algo_H_mass Event/2.0 GeV **Entries** 441 154.1 ± 4.48 Mean 0.025 Std Dev 61.63 ± 3.168 Underflow 0 0.02 Overflow 0.04416 ZHcc + ggZHcc Gaussian Fit range = [90,160] GeV μ = 124.5±2.8 GeV σ = 20.8±3.1 GeV σ/μ = 0.167 0.015 0.01 0.005 50 300 350 100 150 200 250 400 M_H [GeV]