CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}, 59.7 \text{ fb}^{-1}$ VbbHcc_tags_H_mass 0.12 Event/2.0 GeV **Entries** 6201 169.2 ± 1.972 Mean 0.1 Std Dev 82.13 ± 1.395 Underflow 0 Overflow 1.05 0.08 ZHcc + ggZHcc Gaussian Fit range = [90,160] GeV μ = 121.9±0.9 GeV σ = 21.6±1.1 GeV 0.06 $σ = 21.6\pm1.1$ σ/μ = 0.1780.04 0.02 250 300 50 100 150 200 350 400 M_H [GeV]