CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 35.9 fb⁻¹ VbbHcc both noJEC H mass Event/2.0 GeV **Entries** 5788 0.16 156.9 ± 1.519 Mean Std Dev 73.31 ± 1.074 0.14 Underflow 0 0.12 Overflow 0.3834 ZHcc + ggZHcc Gaussian Fit 0.1 range = [90,160] GeV μ = 122.3±0.6 GeV σ = 17.7±0.6 GeV σ/μ = 0.145 80.0 0.06 0.04 0.02 300 350 50 100 150 200 250 400 M_H [GeV]