CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 35.9 fb⁻¹ Events/4.0 GeV 00000 00008 Data (BTagCSV, 2016) ggZHcc ZHcc ggZHbb ZHbb ZZ WZ WW W + jets Z + jets Single top
QCD (Data-Driven Estimate)
Full data-driven background
MC unc. (stat.) 50000 40000 30000 20000 10000 Data/MC 1.5 0.5 50 150 250 100 200 300 M_H [GeV]