CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 36.8 fb⁻¹ 10²⁷ Events/1.0 Data (BTagCSV, 2017) 10²⁵ ggZHcc ZHcc ggZHbb ZHbb 10²² ZΖ 10¹⁹ WZ WW W + jets 10¹⁶ $\frac{Z}{tt}$ + jets Single top 10¹³ ďOO MC unc. (stat.) 10¹⁰ 10⁷ 10⁴ 10 10^{-2} Data/MC 1.5 0.5 tags cut Total MET cut jet cuts triggers

"Cut flow"