CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 41.5 fb⁻¹ <u>×1</u>0⁹ Events/1.0 100 ggZHcc ZHcc ggZHbb **ZHbb** WZ ZZ W + jets WW 80 Z + jets tŧ Single Top QCD 60 40 20 0 3 2 0

b-jet multiplicity (medium WP)