CMS Work in Progress  $\sqrt{s} = 13 \text{ TeV}$ , 138 fb<sup>-1</sup> <u>×1</u>0<sup>9</sup> Events/1.0 ggZHcc ZHcc 140 ggZHbb **ZHbb** WZ ZZ 120 W + jets WW Z + jets tŧ Single Top QCD 100 80 60 40 20 0 3 2 0

c-jet multiplicity (medium WP)