CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 138 fb⁻¹ <u>×1</u>0⁹ Events/0.05 300 ggZHcc **ZHcc** ggZHbb **ZHbb** WZ ZZ 250 W + jets WW Z + jets tŧ Single Top QCD 200 150 100 50 0 0.2 0.3 0.4 0.5 0.6 8.0 0.7

CvL tagging score