CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 138 fb⁻¹ <u>×10</u>9 Events/0.05 ggZHcc **ZHcc** ggZHbb **ZHbb** 1000 WZ ZZ W + jets WW Z + jets tŧ 800 Single Top QCD 600 400 200 0, 0.4 0.2 0.3 0.5 0.6 8.0 0.7

CvL tagging score