CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}$, 59.7 fb⁻¹ <u>×1</u>0⁹ Events/0.05 ggZHcc **ZHcc** 700 ggZHbb **ZHbb** WZ ZZ 600 WW W + jets Z + jets tŧ Single Top QCD 500 400 300 200 100 0 0.3 0.4 0.5 0.6 8.0 0.7

BvL tagging score