

CMS**35.9 fb⁻¹ $\sqrt{s}=13\text{TeV}$** $\bar{c}3G \text{ yield} / \text{SM } 2D \text{ yield}$ **rare
ZZ** **$t\bar{t}X$** **$t\bar{t}H$** **$t\bar{t}Z$** 1.3
1.25
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8

0

 ≥ 1 **b-jet multiplicity**