

Events

CMS PreliminaryL = 2.7 fb⁻¹ (13 TeV, 2015) γ +Jets $\gamma\gamma$ +Jets

QCD

Graviton $M_{\chi} = 300$ GeVRadion $M_{\chi} = 600$ GeVGraviton $M_{\chi} = 900$ GeV+ Data (2.7 fb⁻¹)

Stat. Uncertainty

VBF H($\gamma\gamma$)VH($\gamma\gamma$)ggH($\gamma\gamma$)ttH($\gamma\gamma$)Z/ γ^* +Jets

Data/MC

 $p_{T(j_1)}/M(jj)$ 