

CMS Simulation137 fb⁻¹ (13 TeV)

Events / 25 GeV

 $H_T > 250$ GeV $E_T^{\text{miss}} > 30$ GeV $\geq 2j, \geq 0b$

QCD Multijet

Top

W+Jets

Z+Jets

 $pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow qq\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1500$ GeV $m_{\tilde{\chi}_1^0} = 100$ GeV