

number of events

arXiv:1908.04722

—  $pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b} \tilde{\chi}_1^0$  ( $m_{\tilde{g}} = 1300$  GeV,  $m_{\tilde{\chi}_1^0} = 1100$  GeV)

—  $pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow t\bar{t} \tilde{\chi}_1^0$  ( $m_{\tilde{g}} = 1300$  GeV,  $m_{\tilde{\chi}_1^0} = 1000$  GeV)

—  $pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q} \tilde{\chi}_1^0$  ( $m_{\tilde{g}} = 1200$  GeV,  $m_{\tilde{\chi}_1^0} = 1000$  GeV)

—  $pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\nu \tilde{\chi}_1^0$  ( $m_{\tilde{g}} = 1400$  GeV,  $m_{\tilde{\chi}_1^0} = 1100$  GeV)

