

TGQ: $pp \rightarrow \tilde{g} \tilde{q}, \tilde{g} \tilde{q} \rightarrow q q \bar{q} \tilde{\chi}_1^0 \tilde{\chi}_1^0$

$m_{\tilde{g}} = x, m_{\tilde{q}} = 0.96 \cdot x, m_{\tilde{\chi}_1^0} = y$

