CMS-SUS-16-035 (upperLimit)

$T1tttoff : pp \rightarrow \tilde{g}\ \tilde{g},\ \tilde{g}\ \rightarrow t^*\ \bar{t}^*\ \tilde{\chi}_1^0$

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

±20% (SModelS)

exclusion (SModelS)

exclusion (official)

±1σ (official)

$r = \sigma_{signal}/\sigma_{UL}$

y

x

upper limit