CMS-SUS-16-037 (upperLimit)

$T5tttt : pp \rightarrow \tilde{g}\,\tilde{g}, \tilde{g} \rightarrow \bar{t}\,\tilde{t}, \tilde{t} \rightarrow t\,\tilde{\chi}_1^0$

$m_{\tilde{g}}=x,\ m_{\tilde{t}}=y + 175.0,\ m_{\tilde{\chi}_1^o}=y$

±20% (SModelS)
exclusion (SModelS)
exclusion (official)
±1σ (official)

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

upper limit