CMS-SUS-16-041 (upperLimit)

$T6ZZtt : pp \rightarrow \tilde{t}_2\, \tilde{t}_2,\ \tilde{t}_2 \rightarrow Z\, \tilde{t},\ \tilde{t} \rightarrow t\, \tilde{\chi}_1^0$

$m_{\tilde{t}_2} = x,\ m_{\tilde{t}} = y,\ m_{\tilde{\chi}_1^0} = y - 175.0$

Legend:
- $\pm 20\%$ (SModelS)
- exclusion (SModelS)
- exclusion (official)
- $\pm 1\sigma$ (official)

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

upper limit