CMS-SUS-16-034 (upperLimit)

$T5ZZ: pp \rightarrow \tilde{g}\,\tilde{g},\ \tilde{g} \rightarrow q\,\bar{q}\,\tilde{\chi}_2^0,\ \tilde{\chi}_2^0 \rightarrow Z\,\tilde{\chi}_1^0$

$m_{\tilde{g}} = x,\ m_{\tilde{\chi}_2^0} = y,\ m_{\tilde{\chi}_1^0} = 1.0$

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

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

upper limit