T1ttttoff: $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \to t^* \ \tilde{t}^* \ \tilde{\chi}^0_1$ $m_{\tilde{g}}=x$, $m_{\tilde{\chi}_{\cdot}^{0}}=y$ 3 exclusion (SModelS) 900 ±20% (SModelS) 2.5 800 700 $\sigma_{
m signal}/\sigma_{
m UI}$ 600 1.5 500 400 300 0.5 200 100 700 1200 800 900 1000 500 600 1100 χ

CMS-SUS-13-007 (upperLimit)

https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13007/combLimit_T1tttt_b.pdf

official plot: