CMS-PAS-SUS-16-019 (upperLimit) T1ttttoff: $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \ \to t^* \ \bar{t}^* \ \tilde{\chi}^0_{_I}$

 $m_{\tilde{g}} = x$, $m_{\tilde{\chi}_{\cdot}^{0}} = y$ 3 1400 exclusion (SModelS) ±20% (SModelS) 2.5 exclusion (official) 1200 1000 $\sigma_{
m signal'}$ 1.5 800 600 0.5 400 1600 800 1000 1200 1400 \mathcal{X} official plot:

cms-results.web.cern.ch/cms-results/public-results/preliminary-results/SUS-16-019/CMS-PAS-SUS-16-019_Figure_006-a.png