T1ttttoff: $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \to t^* \ \bar{t}^* \ \tilde{\chi}^0_{l}$ $m_{\tilde{g}}=x, m_{\tilde{\chi}_{\cdot}^0}=y$ 3 exclusion (SModelS) 1400 2.5 ±20% (SModelS) 1200 $oldsymbol{\sigma}_{ ext{signal}}/oldsymbol{\sigma}_{ ext{UI}}$ 1000 1.5 800 600 0.5 400 1000 1800 800 1200 1400 1600 \mathcal{X} official plot:

http://cms-results.web.cern.ch/cms-results/public-results/preliminary-results/SUS-16-037/CMS-PAS-SUS-16-037_Figure_002.png

CMS-SUS-16-037 (upperLimit)