CMS-SUS-13-012 (upperLimit)

T1ttttoff: $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \to t^* \ \bar{t}^* \ \tilde{\chi}^0$ $m_{\tilde{g}}=x, m_{\tilde{\chi}_{.}^{0}}=y$ 3 ±20% (SModelS 900 exclusion (SModelS) 2.5 exclusion (official) 800 ±1σ (official) 700 $oldsymbol{\sigma}_{ ext{signal}}/oldsymbol{\sigma}_{ ext{Ul}}$ 600 1.5 500 400 300 0.5 200 100 700 800 900 1200 1000 1100 500 600 \mathcal{X} upper limit