CMS-SUS-13-012 (upperLimit)

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