CMS-SUS-16-035 (upperLimit)

T5tttt: $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \ \to \bar{t} \ \tilde{t}, \ \tilde{t} \to t \ \tilde{\chi}_1^0$ $m_{\tilde{g}} = x$, $m_{\tilde{t}} = y + 175.0$, $m_{\tilde{z}^0} = y$ 3 ±20% (§ SModelS 1200 exclusion (SModelS) 2.5 exclusion (official) 1000 $\pm 1\sigma$ (official) $oldsymbol{\sigma}_{ ext{signal}}/oldsymbol{\sigma}_{ ext{Ul}}$ 800 1.5 600 400 0.5 200 1200 1300 1400 1000 1100 1500 1600 900

 χ

upper limit