CMS-SUS-12-024 (upperLimit)

T1ttttoff: $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \to t^* \ \bar{t}^* \ \tilde{\chi}_1^0$ $m_{\tilde{g}}=x, m_{\tilde{\chi}_{\cdot}^0}=y$ 3 ±20% (§ 1000 exclusion (SModelS) 2.5 exclusion (official) 800 1.5 600 400 0.5 200

1000 1100 1200 1300

upper limit

800

900 χ

700

600

500