CMS-SUS-12-024 (upperLimit)

T1bbbb : $pp \rightarrow \tilde{g}\ \tilde{g},\ \tilde{g}\ \rightarrow b\ \bar{b}\ \tilde{\chi}_1^0$

$m_{\tilde{g}} = x,\ m_{\tilde{\chi}_1^0} = y$

exclusion (SModelS)

±20% (SModelS)

$r = \sigma_{\text{signal}} / \sigma_{\text{UL}}$

official plot:
https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS12024/T1bbbb_exclusions_corrected.pdf