CMS-SUS-13-012 (upperLimit)

$T2 : pp \rightarrow \tilde{q}\ \tilde{q},\ \tilde{q}\ \rightarrow q\ \tilde{\chi}_1^0$

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

exclusion (SModelS)

$\pm 20\%$ (SModelS)

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

official plot:
https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13012/Fig_7a.pdf