ATLAS-CONF-2013-007 (upperLimit)

$T1btbt : pp \rightarrow \tilde{g}\ \tilde{g},\ \tilde{g} \rightarrow b\ t\ \tilde{\chi}_1^0$

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

exclusion (SModelS)

±20% (SModelS)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-007/fig_11.png