ATLAS-CONF-2013-047 (upperLimit)

$T1 : pp \rightarrow \tilde{g}\,\tilde{g}, \; \tilde{g} \rightarrow q\,\bar{q}\,\tilde{\chi}_1^0$

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

exclusion (SModelS)

±20% (SModelS)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-047/fig_19a.png