ATLAS-SUSY-2013-02 (upperLimit)

$TGQ : pp \rightarrow \tilde{g}\,\tilde{q},\ \tilde{g}\,\tilde{q} \rightarrow q\,q\,\overline{q}\,\tilde{\chi}_1^0\,\tilde{\chi}_1^0$

$m_{\tilde{g}} = x,\ m_{\tilde{q}} = 0.96^*x,\ m_{\tilde{\chi}_1^0} = y$

exclusion (SModelS)

$\pm 20\%$ (SModelS)

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