ATLAS-CONF-2013-089 (upperLimit)

$T6WWoff : pp \rightarrow \tilde{q}\,\tilde{q},\ \tilde{q} \rightarrow q\,\tilde{\chi}_1^{\pm},\ \tilde{\chi}_1^{\pm} \rightarrow W^*\,\tilde{\chi}_1^0$

$m_{\tilde{q}}=x,\ m_{\tilde{\chi}_1^{\pm}}=0.5*x + 0.5*y,\ m_{\tilde{\chi}_1^0}=y$

exclusion (SModelS)

±20% (SModelS)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-089/fig_23a.png