ATLAS-CONF-2013-089 (upperLimit)

$T6WW : pp \rightarrow \tilde{q}\,\tilde{q},\, \tilde{q} \rightarrow q\,\tilde{\chi}_1^\pm,\, \tilde{\chi}_1^\pm \rightarrow W\,\tilde{\chi}_1^0$

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

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