ATLAS-SUSY-2013-02 (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)

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

x

y