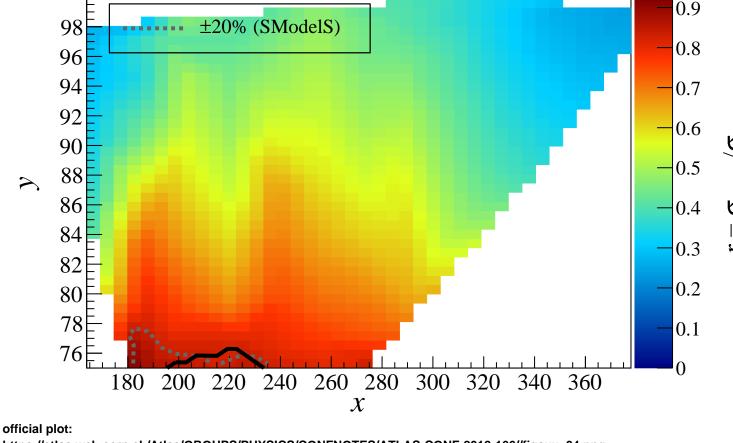# ATLAS-CONF-2012-166 (upperLimit)

$T6bbWWoff : pp \rightarrow \tilde{t}\,\tilde{t},\ \tilde{t} \rightarrow b\,\tilde{\chi}_1^{\pm},\ \tilde{\chi}_1^{\pm} \rightarrow W^*\,\tilde{\chi}_1^0$

$m_{\tilde{t}}=x,\ m_{\tilde{\chi}_1^{\pm}}=150.0,\ m_{\tilde{\chi}_1^0}=y$

±20% (SModelS)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2012-166//figaux_04.png