CMS-SUS-13-013 (upperLimit)

T6ttWWoff : $pp \rightarrow \tilde{b}\,\tilde{b},\ \tilde{b} \rightarrow t\,\tilde{\chi}_1^{\pm},\ \tilde{\chi}_1^{\pm} \rightarrow W^*\,\tilde{\chi}_1^0$

$m_{\tilde{b}} = x,\ m_{\tilde{\chi}_1^{\pm}} = 2.0^*y,\ m_{\tilde{\chi}_1^0} = y$

exclusion (SModelS)

±20% (SModelS)

SM$_{o}$delS

y

x

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