CMS-SUS-13-013 (upperLimit)

$T6ttWW : pp \to \tilde{b} \ \tilde{b}, \ \tilde{b} \ \to t \ \tilde{\chi}_1^\pm, \ \tilde{\chi}_1^\pm \to W \ \tilde{\chi}_1^0$

$m_{\tilde{b}}=x, \ m_{\tilde{\chi}_1^\pm}=y, \ m_{\tilde{\chi}_1^0}=50$

±20% (SModelS)

exclusion (SModelS)

exclusion (official)

±1σ (official)

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

upper limit