CMS-SUS-13-013 (upperLimit)

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

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

- $\pm 20\%$ (S...
- exclusion (SModelS)
- exclusion (official)
- $\pm 1\sigma$ (official)

SModelS

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

upper limit