$T6bbWWoff: pp \rightarrow \widetilde{t} \ \widetilde{t}, \ \widetilde{t} \ \rightarrow b \ \widetilde{\chi}_{i}^{+}m, \ \widetilde{\chi}_{i}^{+}m \rightarrow W^{*} \ \widetilde{\chi}_{i}^{0}$ $Eq(m_{\tilde{t}}, 300.000000000000), Eq(m_{\tilde{\chi}, m}, x), Eq(m_{\tilde{\chi}, m}, y)$ 250 2.4 ±20% (SModelS) exclusion (SModelS) 2.2 exclusion (official) 200 1.8 $\sigma_{ m signal}/\sigma_{ m UI}$ 1.6 1.4 150 1.2 0.8 100 0.6 0.4 0.2 50 120 180 220 240 260 280 200 100 140 160 \mathcal{X} official plot:

(upperLimit)

ATLAS-SUSY-2013-19

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-19/fig_16.png