## $T6bbWWoff: pp \rightarrow \widetilde{t} \ \widetilde{t}, \ \widetilde{t} \ \rightarrow b \ \widetilde{\chi}_{i}^{+}m, \ \widetilde{\chi}_{i}^{+}m \rightarrow W^{*} \ \widetilde{\chi}_{i}^{0}$ $Eq(m_{\tilde{t}}, 300.000000000000), Eq(m_{\tilde{\chi}, m}, x), Eq(m_{\tilde{\chi}, m}, y)$ 3 ±20% (SModelS) 260 exclusion (SModelS) 240 2.5 exclusion (official) 220 200 $\sigma_{ m signal}/{\rm O}_{ m l}$ 180 **>** 160 1.5 140 120 100 0.5 80 60 280 180 260 100 120 140 160 200 220 240 $\chi$ official plot:

(upperLimit)

**ATLAS-SUSY-2013-05** 

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-05/figaux\_09.png