## $T6ttWWoff: pp \rightarrow \widetilde{b} \ \widetilde{b}, \ \widetilde{b} \ \rightarrow t \ \widetilde{\chi}_{i}^{+}m, \ \widetilde{\chi}_{i}^{+}m \rightarrow W^{*} \ \widetilde{\chi}_{i}^{0}$ $Eq(m_{\widetilde{b}}, x), Eq(m_{\widetilde{\chi}^+_{.m}}, y), Eq(m_{\widetilde{\chi}^o}, 0.5*y)$ ±20% (SModelS) 150.0009 exclusion (SModelS) 2.5 exclusion (official) 150.0008 150.0007 150.0006 150.0005 1.5 150.0004 150.0003 150.0002 0.5 150.0001 420 440 460 480 500 520 540 560 580 380 400 $\mathcal{X}$ official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-007/fig 15b.png

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(upperLimit)