SModelS 0.22 180 0.2 160 0.18 140 0.160.14120 0.12100 0.180 0.08 60 0.06 0.04 40 0.02 20 260 280 100 120 180 200 240 140 160 220 \mathcal{X} official plot:

ATLAS-SUSY-2013-05 (upperLimit)

0.24

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-05/figaux_09.png

 $T6bbWW: pp \to \widetilde{t} \ \widetilde{t}, \ \widetilde{t} \ \to b \ \widetilde{\chi}_{i}^{\pm}, \ \widetilde{\chi}_{i}^{\pm} \to W \ \widetilde{\chi}_{i}^{0}$

 $m_{\tilde{t}} = 300.0, m_{\tilde{x}^{\pm}} = x, m_{\tilde{x}^{0}} = y$

200 F