$T6WWoff: pp \rightarrow \widetilde{q} \ \widetilde{q}, \ \widetilde{q} \rightarrow q \ \widetilde{\chi}_{_{I}}^{_{\bot}}, \ \widetilde{\chi}_{_{I}}^{_{\bot}} \rightarrow W^{*} \ \widetilde{\chi}_{_{I}}^{^{0}}$ $m_{\tilde{q}} = x$, $m_{\tilde{z}^{\pm}} = y*(x - 60.0) + 60.0$, $m_{\tilde{z}^{0}} = 60.0$ exclusion (SModelS) 0.25 ±20% SModelS) 2.5 0.2 > 0.151.5 0.1 0.5 0.05 300 500 1000 1100 400 600 700 800 900 \mathcal{X} official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-02/figaux_11c.png

ATLAS-SUSY-2013-02 (upperLimit)