2.5 exclusion (official) 900 800 700 1.5 600 500 400 0.5 300 200 500 800 1000 1100 300 400 600 700 900 χ official plot: https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-089/fig_23a.png

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exclusion (SModelS)

±20% (SModelS)

 $T6WWoff: pp \rightarrow \widetilde{q} \ \widetilde{q}, \ \widetilde{q} \ \rightarrow q \ \widetilde{\chi}_{1}^{\pm}, \ \widetilde{\chi}_{1}^{\pm} \rightarrow W^{*} \ \widetilde{\chi}_{1}^{0}$

 $m_{\tilde{q}} = x$, $m_{\tilde{z}^{\pm}} = 0.5 * x + 0.5 * y$, $m_{\tilde{z}^{0}} = y$

1000

(upperLimit)

3