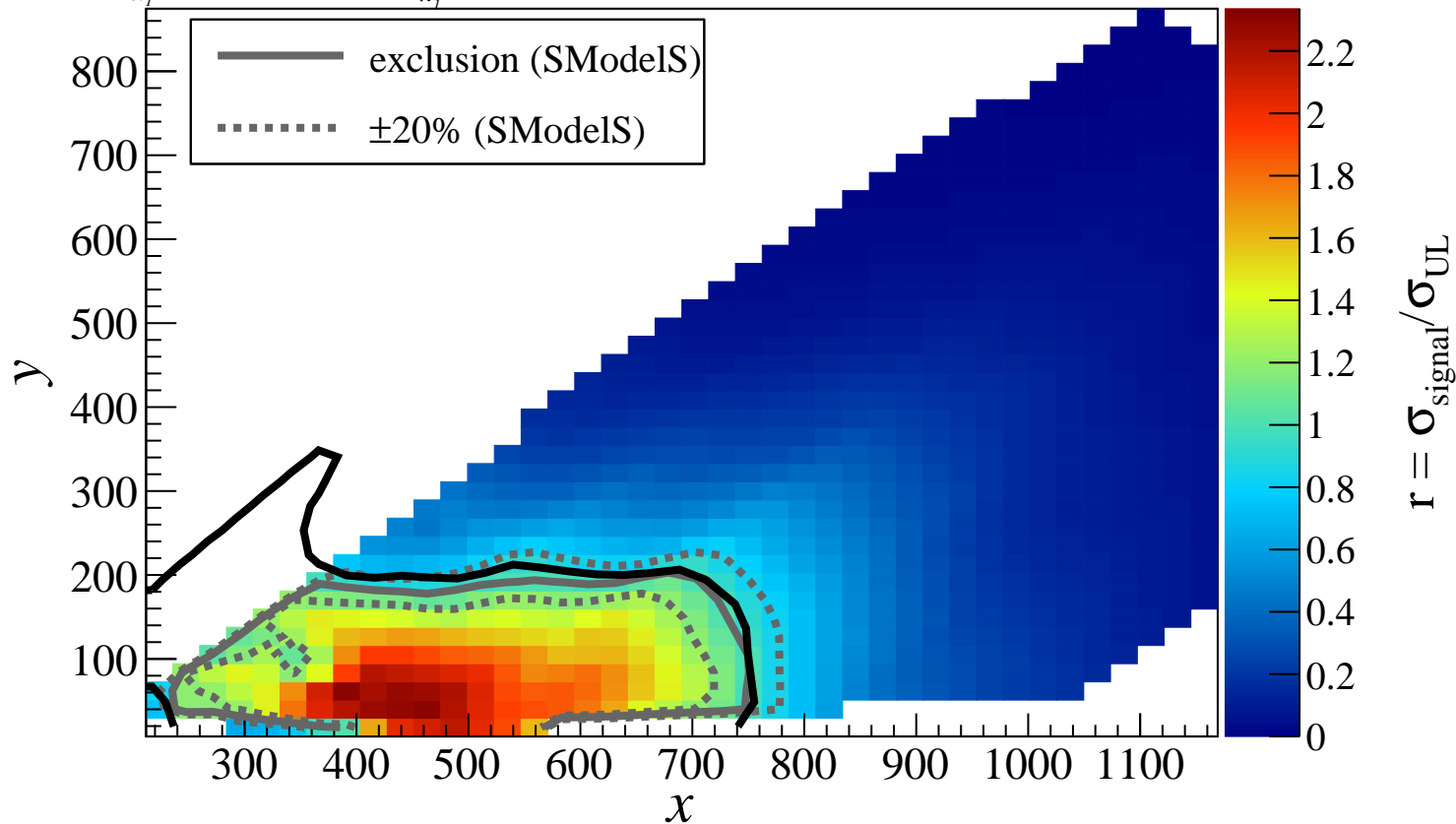ATLAS-SUSY-2013-02 (upperLimit)

$T6WW : pp \to \tilde{q}\,\tilde{q},\ \tilde{q} \to q\,\tilde{\chi}_1^{\pm},\ \tilde{\chi}_1^{\pm} \to W\,\tilde{\chi}_1^0$

$m_{\tilde{q}}=x,\ m_{\tilde{\chi}_1^{\pm}}=0.5*x + 0.5*y,\ m_{\tilde{\chi}_1^0}=y$

exclusion (SModelS)

±20% (SModelS)

$r = \sigma_{signal}/\sigma_{UL}$

**official plot:**
**https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-02/figaux_11d.png**