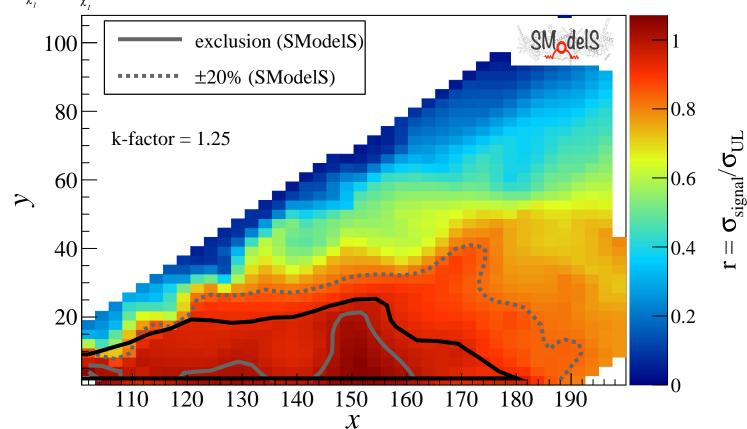ATLAS-SUSY-2013-11 (upperLimit)

$TChiWW : pp \to \widetilde{\chi}_1^\pm \, \widetilde{\chi}_1^\pm, \, \widetilde{\chi}_1^\pm \to W \, \widetilde{\chi}_1^0 \, \widetilde{\chi}_1^0$

$m_{\widetilde{\chi}_1^\pm} = x, \, m_{\widetilde{\chi}_1^0} = y$

exclusion (SModelS)

±20% (SModelS)

k-factor = 1.25

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-11/figaux_18.png