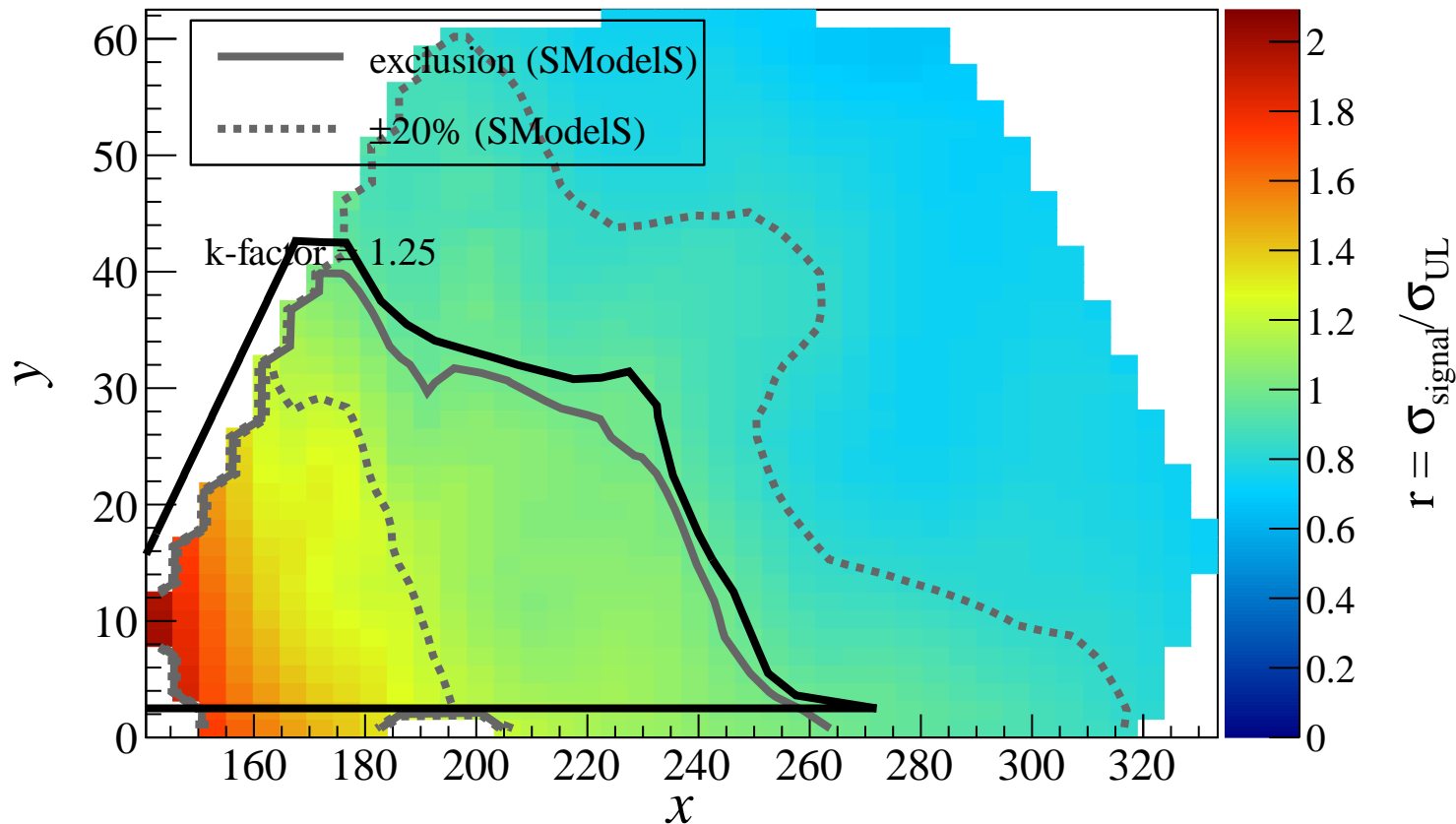ATLAS-SUSY-2013-23 (upperLimit)

$TChiWH : pp \rightarrow \tilde{\chi}_2^0 \, \tilde{\chi}_1^\pm, \, \tilde{\chi}_2^0 \, \tilde{\chi}_1^\pm \rightarrow H \, W \, \tilde{\chi}_1^0 \, \tilde{\chi}_1^0$

$m_{\tilde{\chi}_2^0}, \, m_{\tilde{\chi}_1^\pm}=x, \, m_{\tilde{\chi}_1^0}=y$

exclusion (SModelS)

±20% (SModelS)

k-factor = 1.25

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-23/.thumb_fig_08d.png