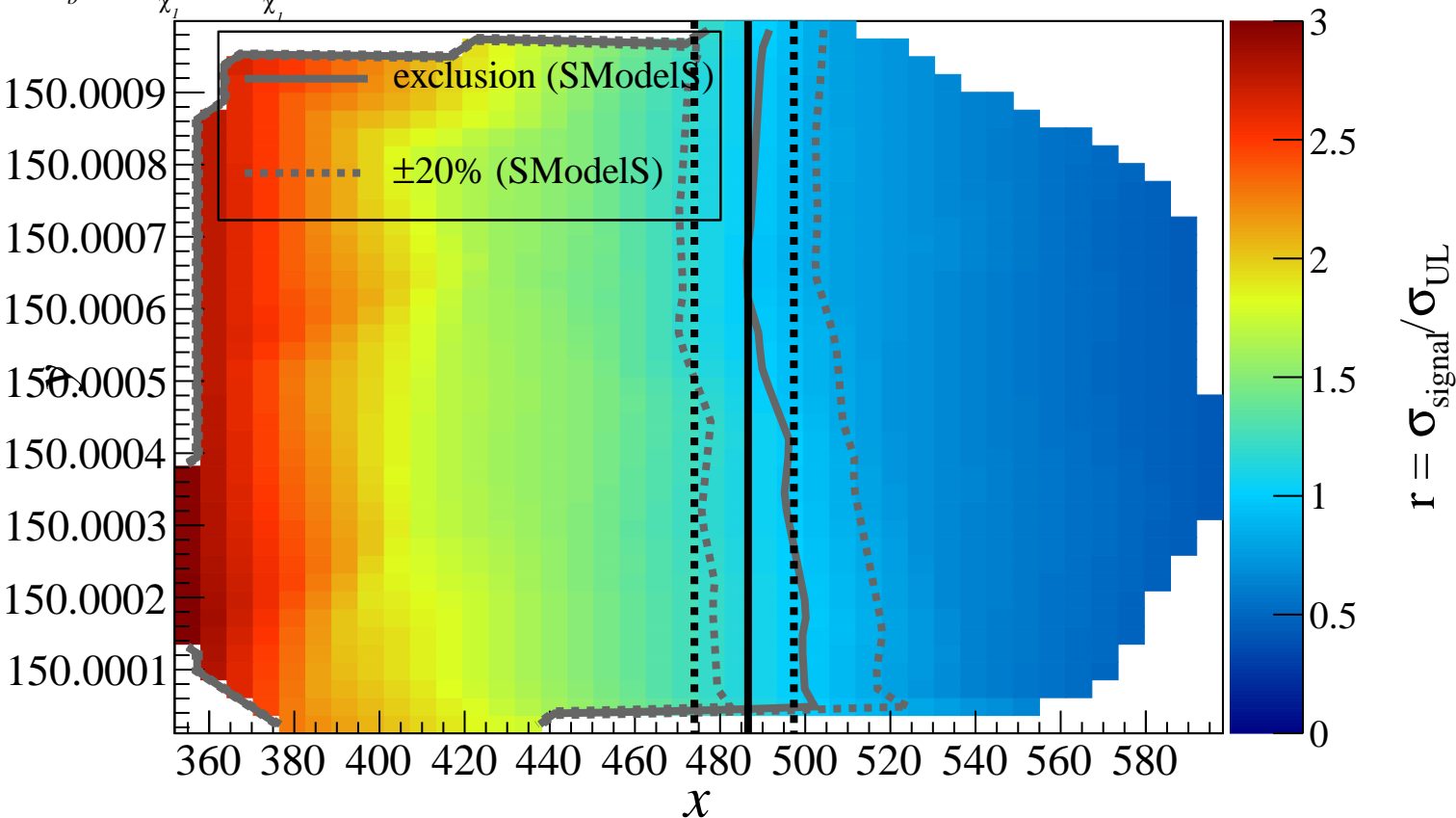ATLAS-CONF-2013-007 (upperLimit)

$T6ttWWoff : pp \rightarrow \tilde{b}\,\tilde{b},\ \tilde{b} \rightarrow t\,\tilde{\chi}_1^{\pm},\ \tilde{\chi}_1^{\pm} \rightarrow W^*\,\tilde{\chi}_1^0$

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

exclusion (SModelS)

±20% (SModelS)

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

x

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-007/fig_15b.png