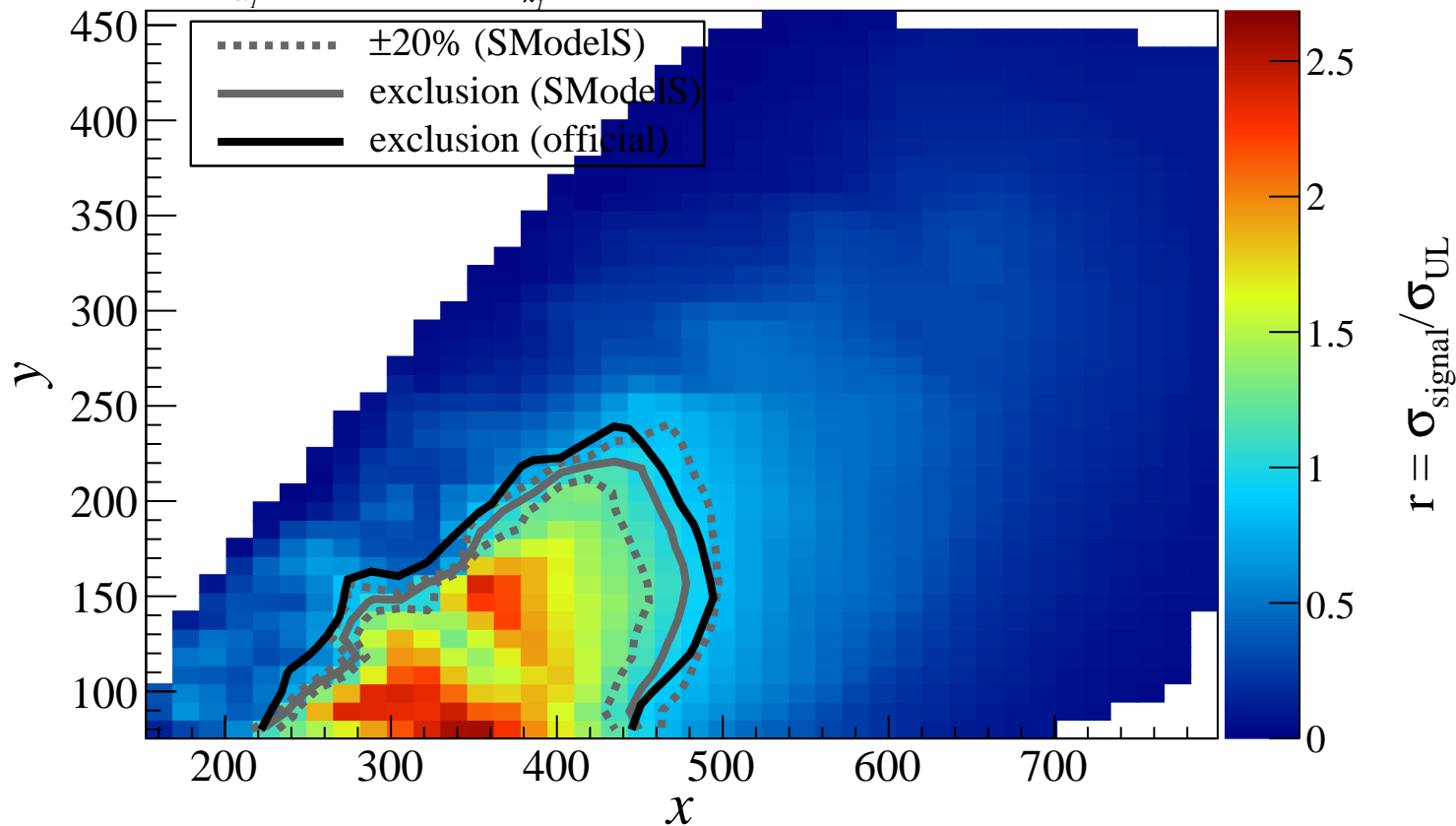# ATLAS-SUSY-2013-05 (upperLimit)

T6bbWWoff : $pp \rightarrow \tilde{t}\,\tilde{t},\ \tilde{t} \rightarrow b\ \tilde{\chi}_1^+ m,\ \tilde{\chi}_1^+ m \rightarrow W^* \tilde{\chi}_1^0$

$Eq(m_{\tilde{t}}, x),\ Eq(m_{\tilde{\chi}_1^+ m}, y + 20.0),\ Eq(m_{\tilde{\chi}_1^0}, y)$

- ⋯⋯ ±20% (SModelS)
- —— exclusion (SModelS)
- —— exclusion (official)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-05/figaux_08b.png