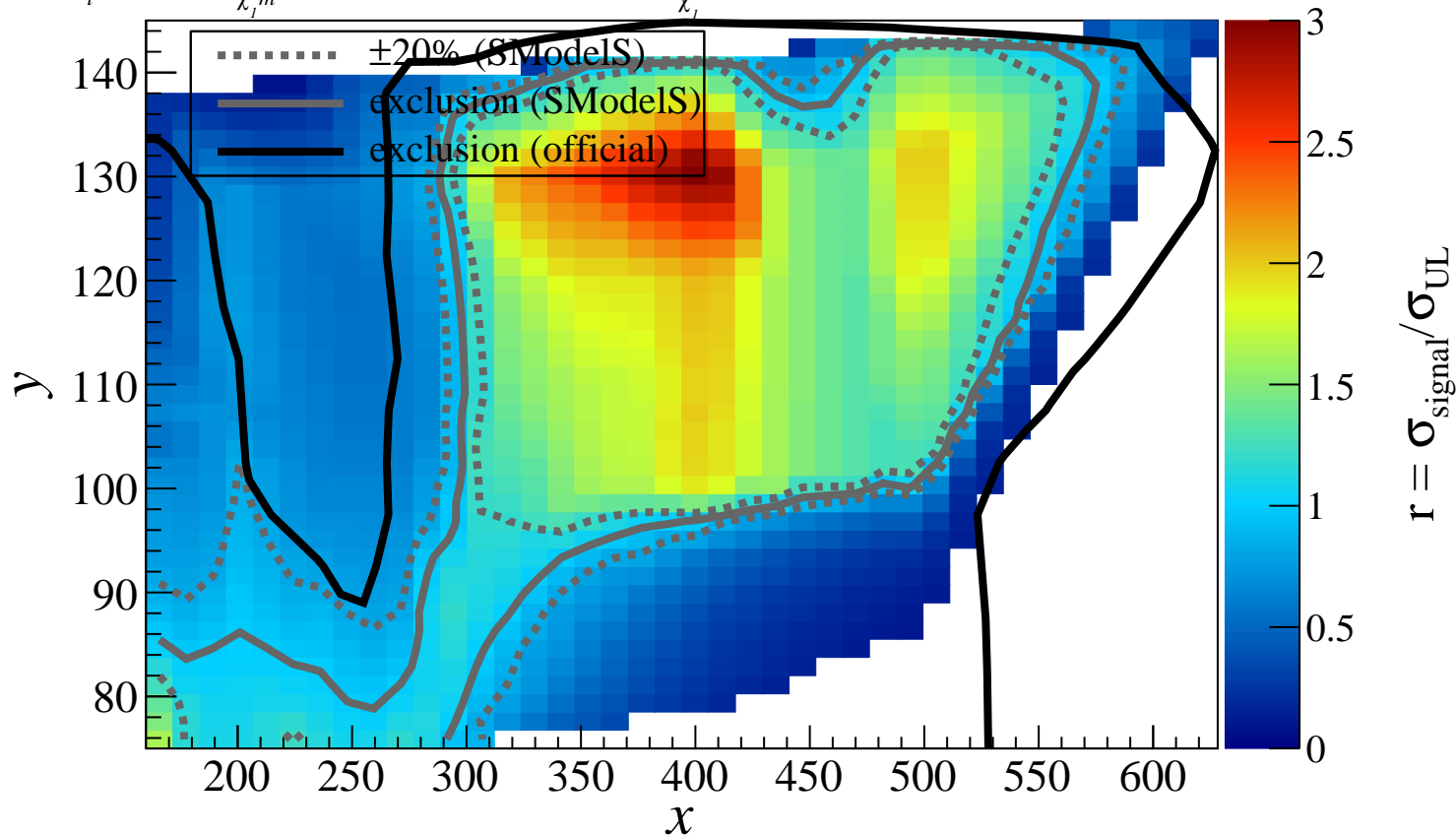ATLAS-SUSY-2013-15 (upperLimit)

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

$Eq(m_{\tilde{t}},\, x),\ Eq(m_{\tilde{\chi}_1^+ m},\, 150.000000000000),\ Eq(m_{\tilde{\chi}_1^0},\, y)$

- $\pm 20\%$ (SModelS)
- exclusion (SModelS)
- exclusion (official)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-15/figaux_017.png