ATLAS-CONF-2013-024 (upperLimit)
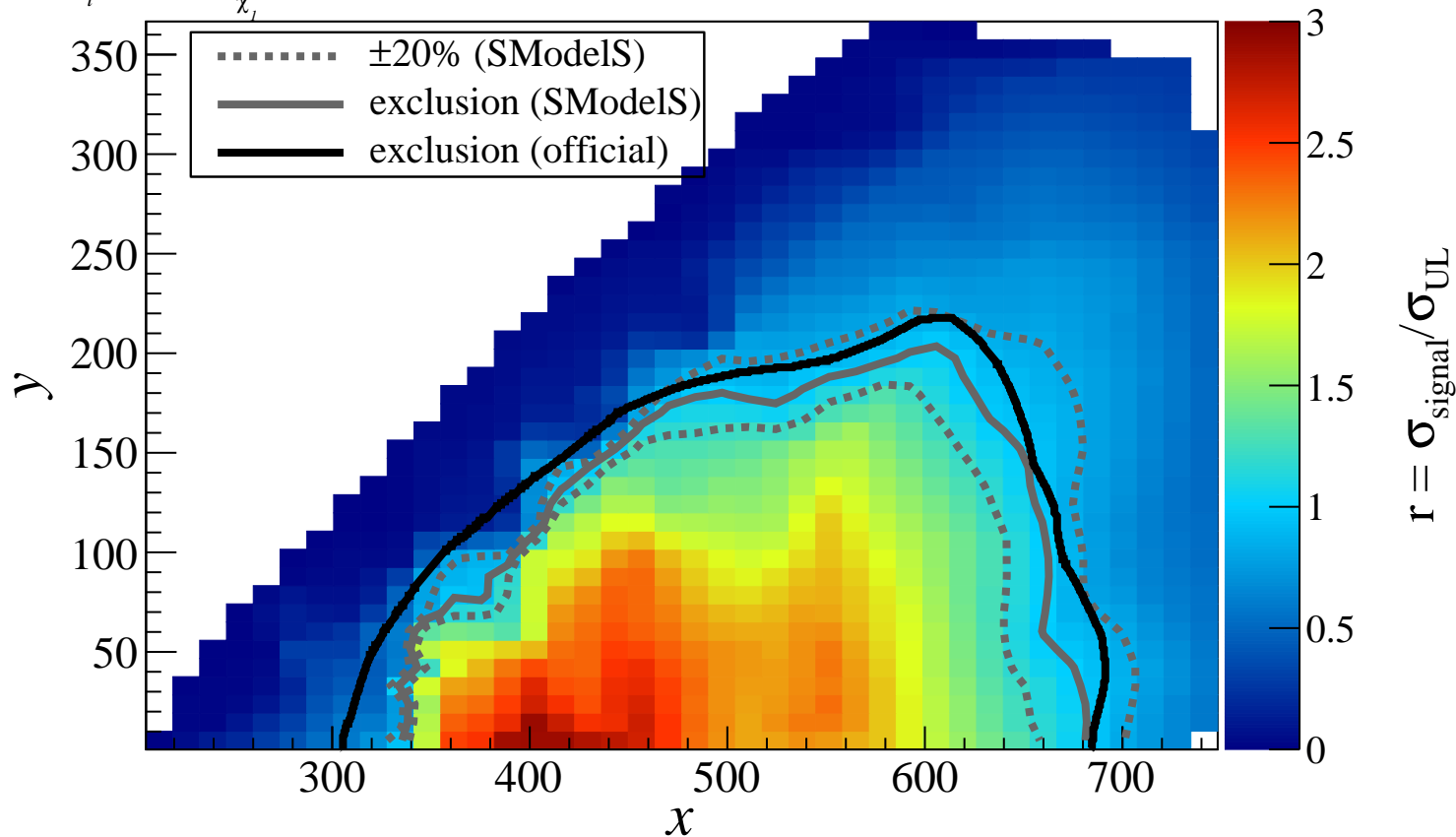
$T2tt : pp \rightarrow \tilde{t}\,\tilde{t}, \tilde{t} \rightarrow t\,\tilde{\chi}_1^0$

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

±20% (SModelS)

exclusion (SModelS)

exclusion (official)

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-024/figaux_03.png