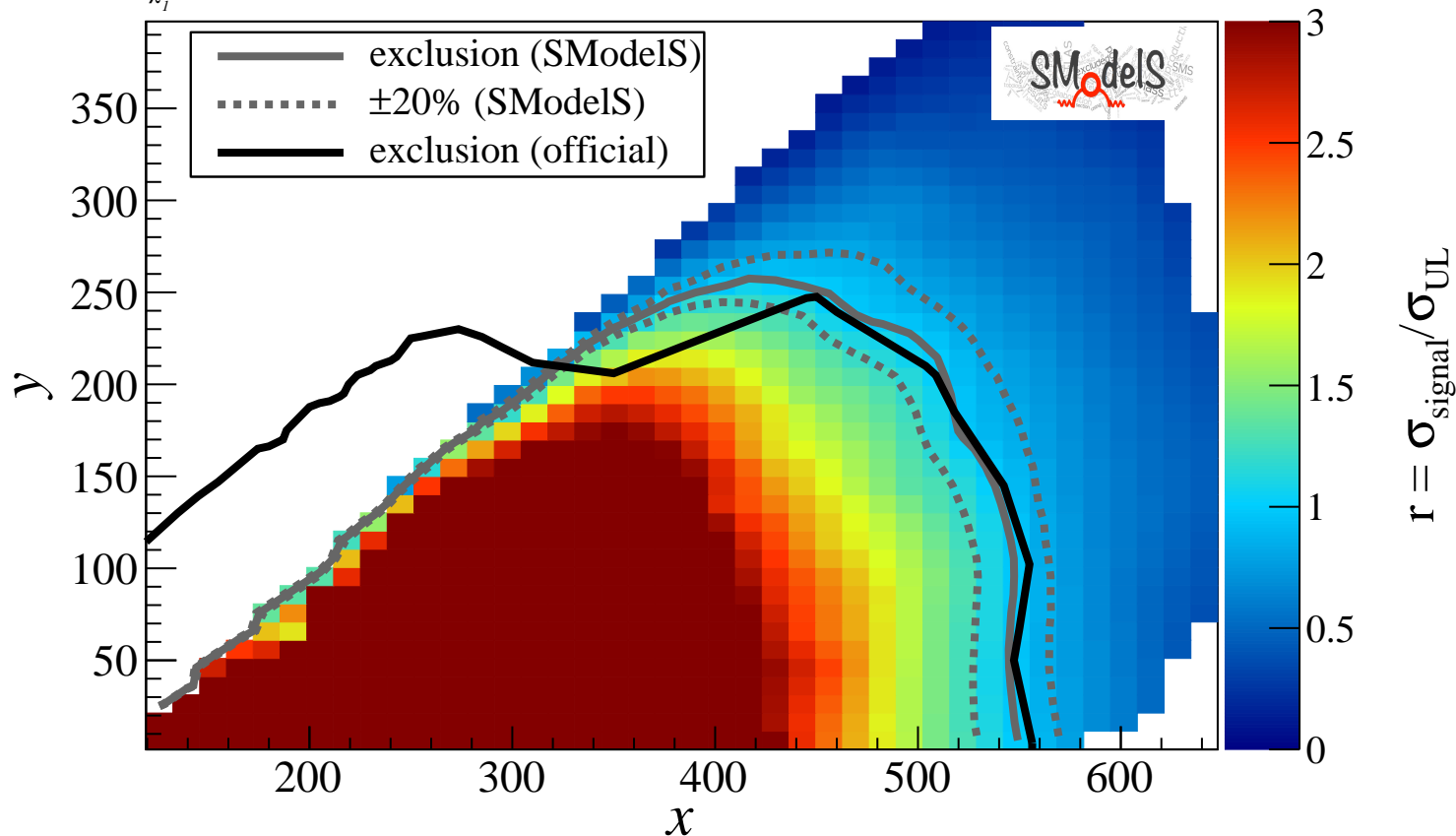# ATLAS-SUSY-2014-03 (efficiencyMap)

$TScharm : pp \rightarrow \tilde{c}\,\tilde{c}, \tilde{c} \rightarrow c\,\tilde{\chi}_1^0$

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

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

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

official plot:
http://hepdata.cedar.ac.uk/resource/1337472/thumb_figFigure2.png