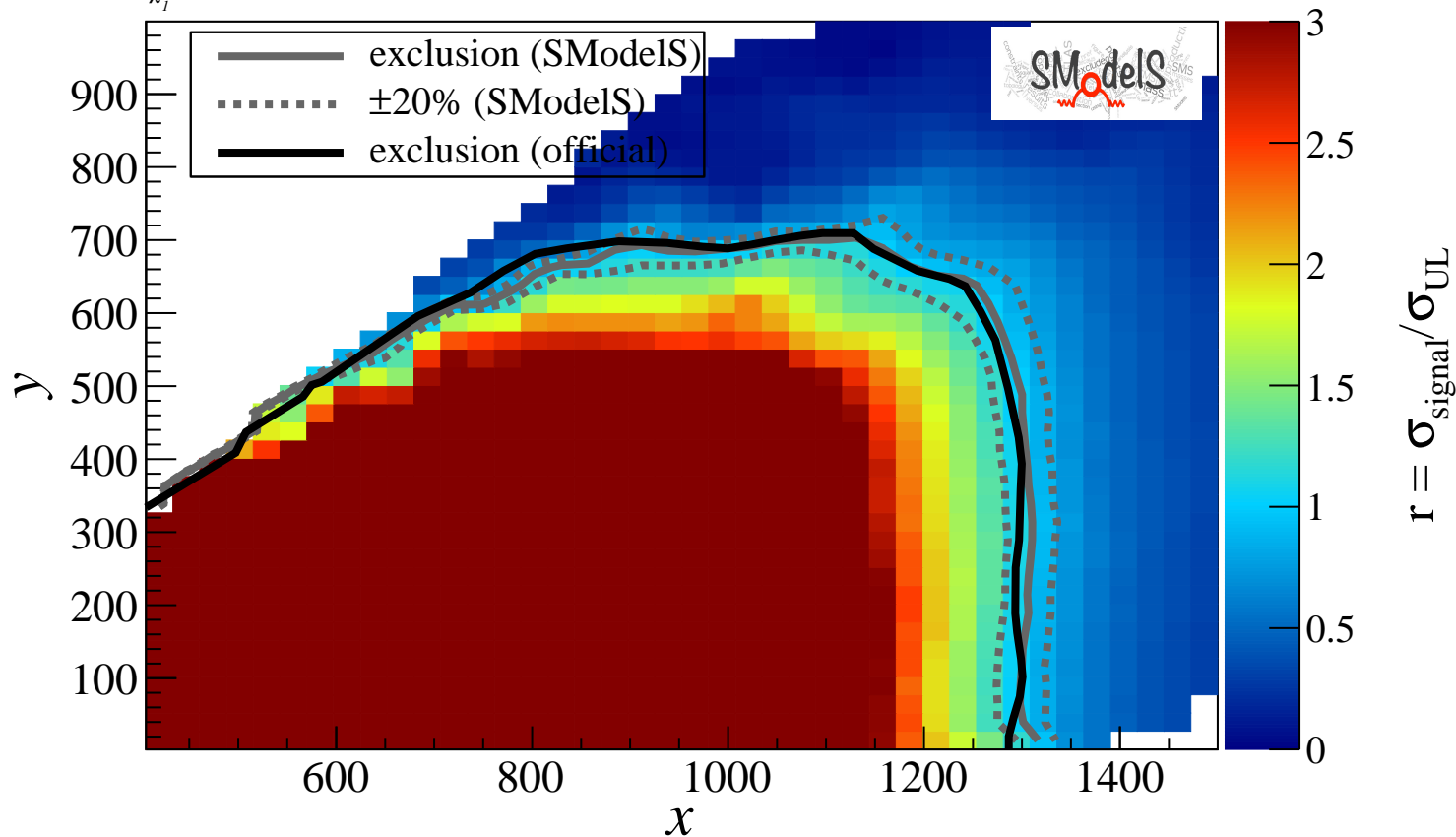## ATLAS-CONF-2013-061 (upperLimit)

$T1bbbb : pp \rightarrow \tilde{g} \, \tilde{g}, \, \tilde{g} \rightarrow b \, \overline{b} \, \tilde{\chi}_1^0$

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

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

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-061/fig_12a.png