# ATLAS-CONF-2013-061 (upperLimit)
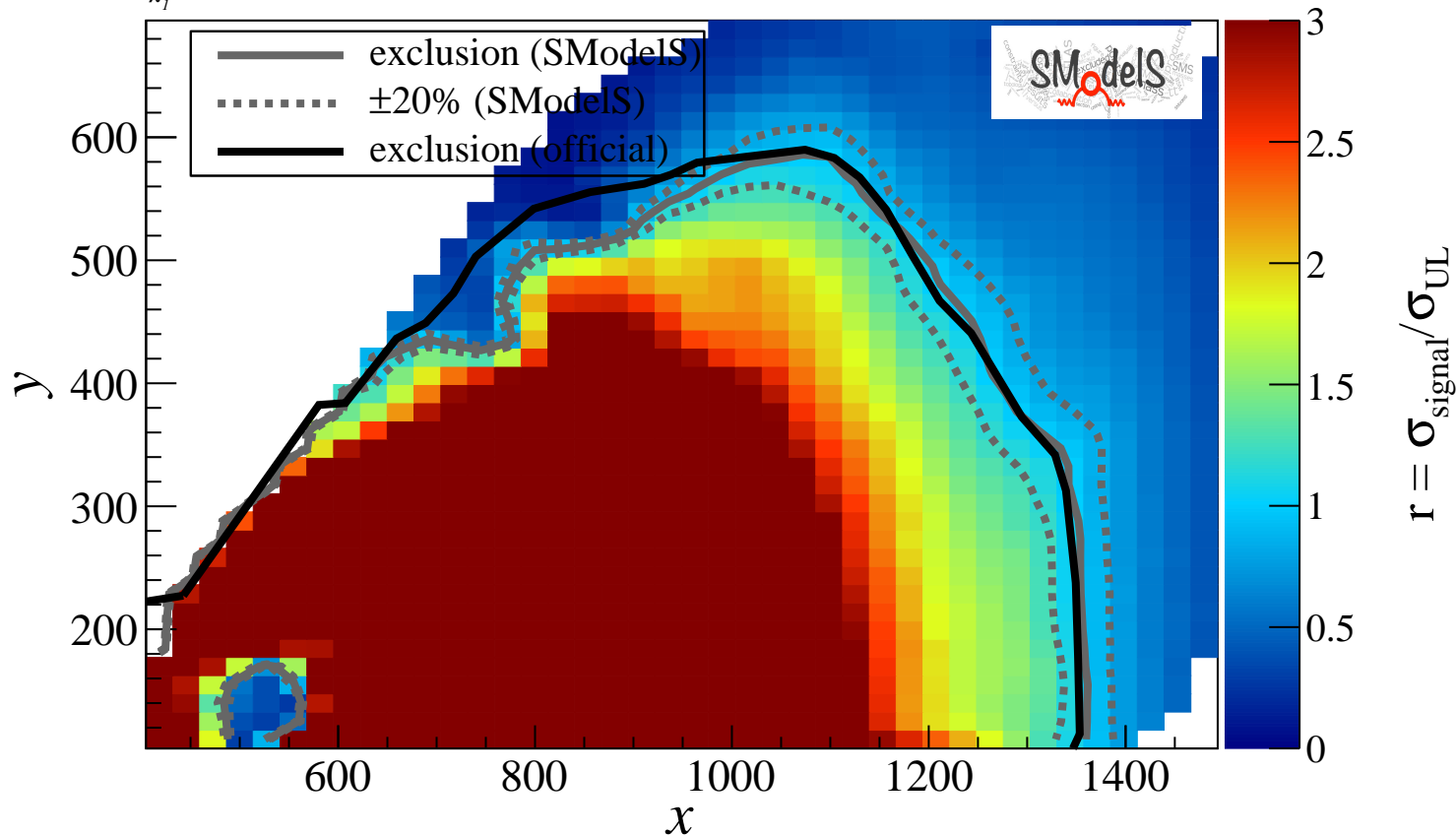
$T1btbt : pp \rightarrow \tilde{g}\ \tilde{g},\ \tilde{g} \rightarrow b\ t\ \tilde{\chi}^0_1$

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

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

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

**official plot:**
**https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-061/fig_12c.png**