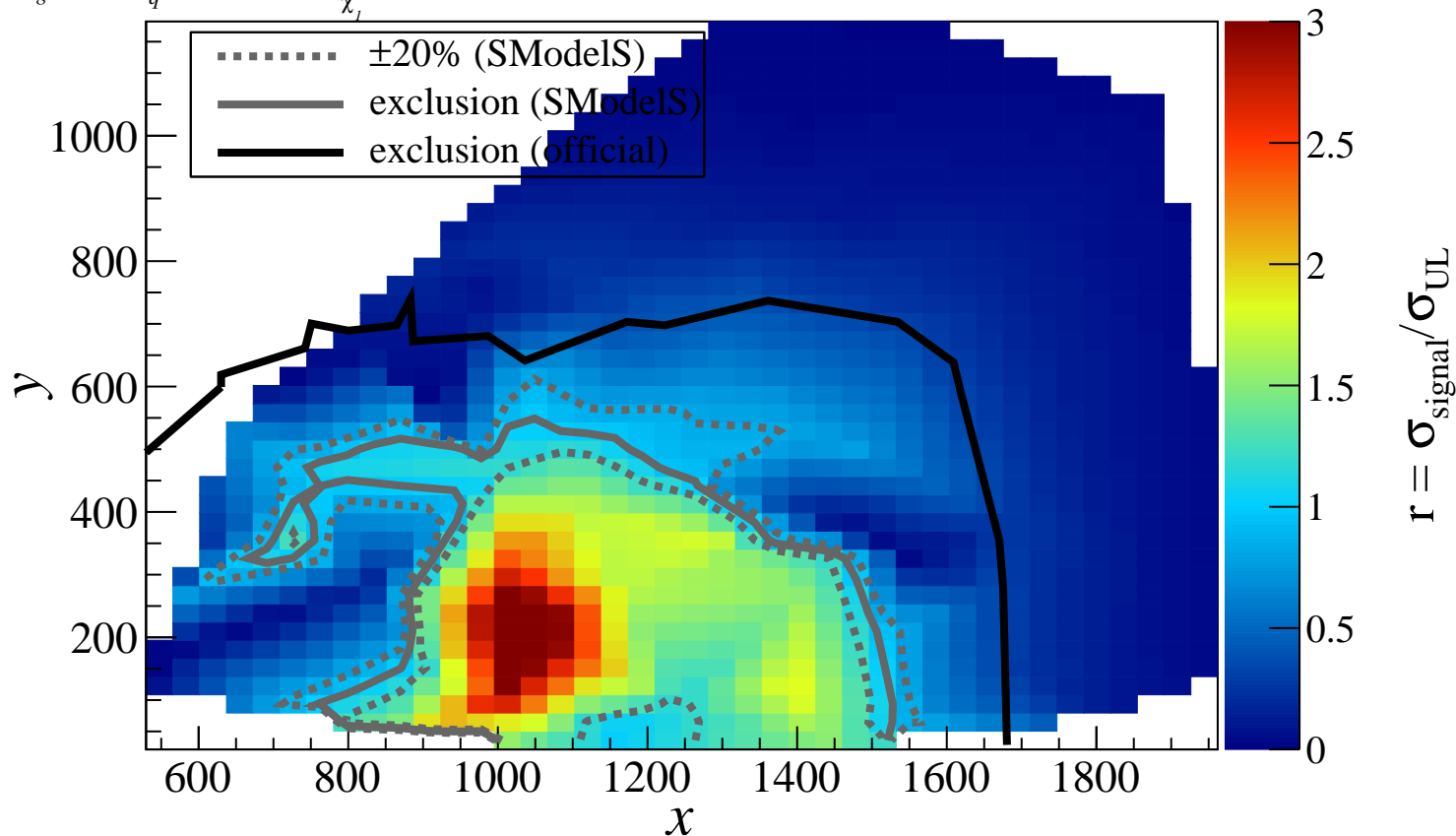


$$TGQ : pp \rightarrow \tilde{g} \tilde{q}, \tilde{g} \tilde{q} \rightarrow q q \bar{q} \tilde{\chi}_l^0 \tilde{\chi}_l^0$$

$$m_{\tilde{g}} = x, m_{\tilde{q}} = 0.96 * x, m_{\tilde{\chi}_l^0} = y$$



official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-047/fig_19b.png