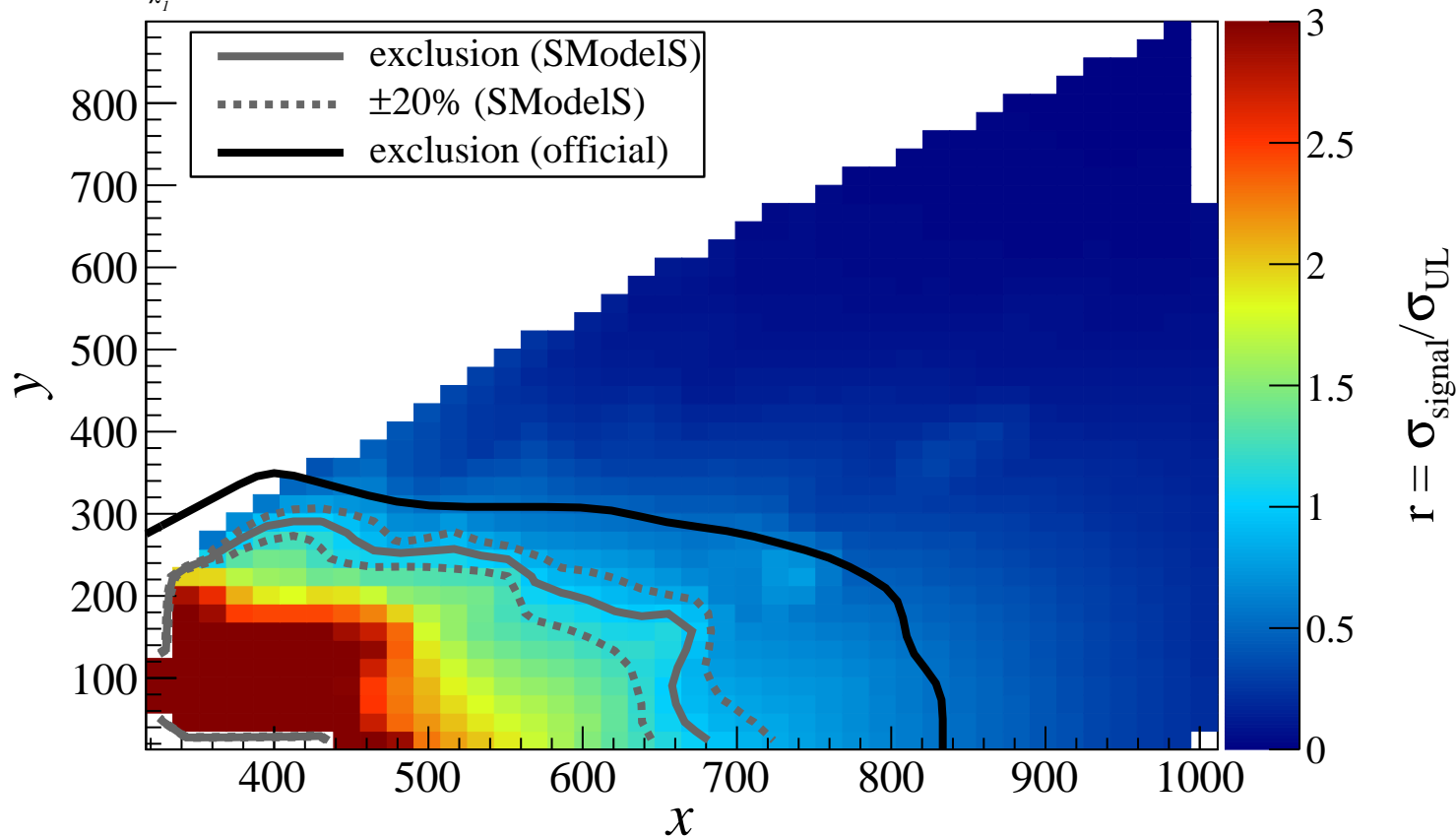


$$T2 : pp \rightarrow \tilde{q} \tilde{q}, \tilde{q} \rightarrow q \tilde{\chi}_1^0$$

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



official plot:

[https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13012/Fig\\_7a.pdf](https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13012/Fig_7a.pdf)