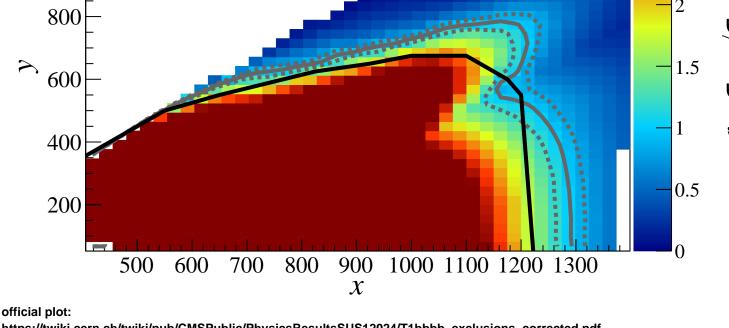
CMS-SUS-12-024 (efficiencyMap) $T1bbbb: pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \to b \ \overline{b} \ \tilde{\chi}^0$

 $m_{\tilde{g}} = x$, $m_{\tilde{\chi}_{\cdot}^{0}} = y$ 3 1200 exclusion (SModelS) SModelS ±20% (SModelS) 2.5 exclusion (official) 1000 $oldsymbol{\sigma}_{ ext{signal}}/oldsymbol{\sigma}_{ ext{Ul}}$ 800 1.5 600



https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS12024/T1bbbb_exclusions_corrected.pdf