ATLAS-SUSY-2013-05 (efficiencyMap)

 $T2bb: pp \to \widetilde{b} \ \widetilde{b}, \ \widetilde{b} \ \to b \ \widetilde{\chi}_1^0$ $m_{\tilde{b}}=x, m_{\tilde{\chi}_{0}^{0}}=y$ 3 ±20% (SModelS) 600 exclusion (SModelS) 2.5 exclusion (official) 500 $\pm 1\sigma$ (official) $oldsymbol{\sigma}_{ ext{signal}}/oldsymbol{\sigma}_{ ext{Ul}}$ 400 1.5 300 200 0.5 100 200 300 500 700 400 600 \mathcal{X} 6 datasets