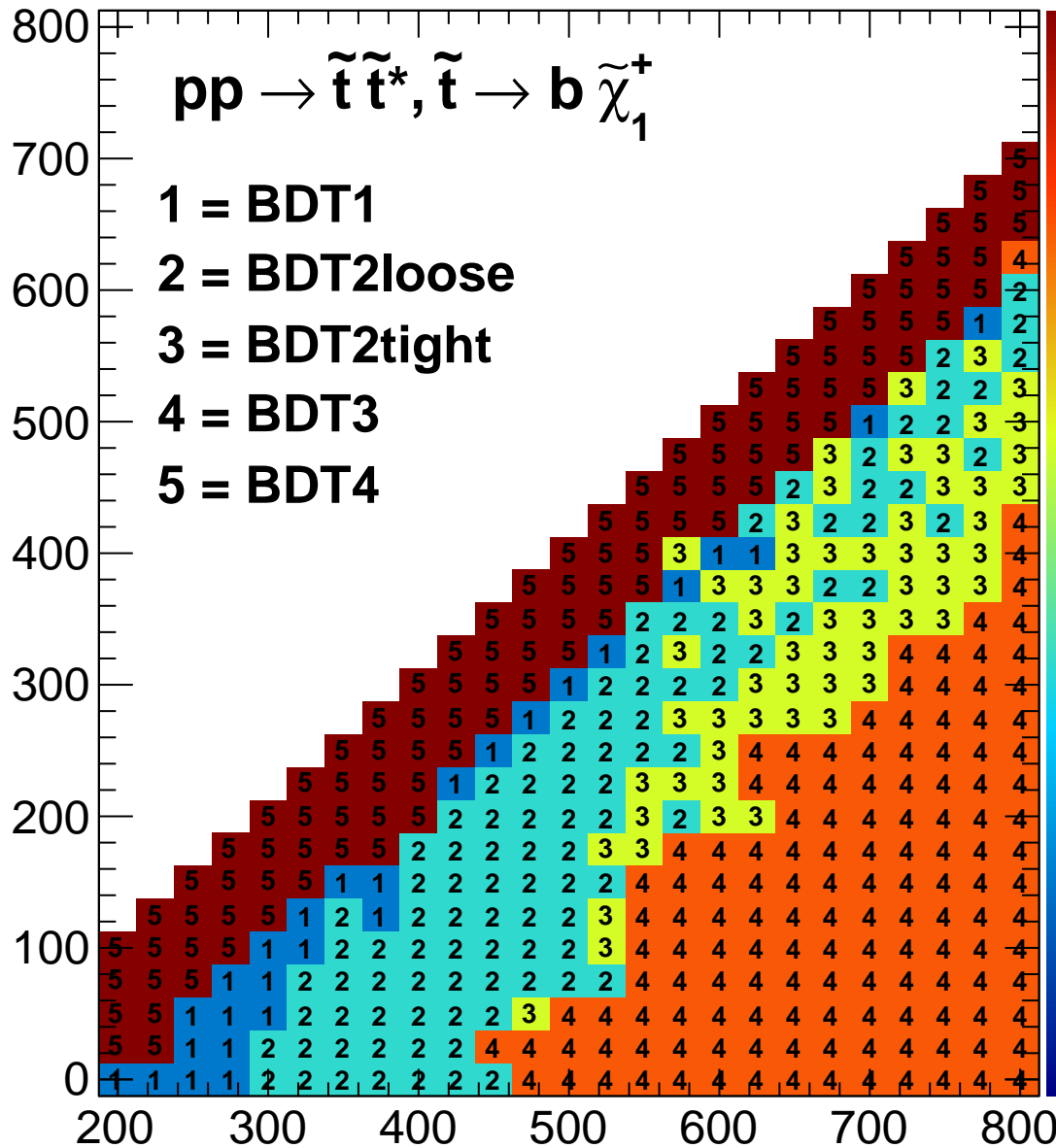


CMS

$\sqrt{s} = 8 \text{ TeV}, \int \text{Ldt} = 19.5 \text{ fb}^{-1}$

$m_{\tilde{\chi}_1^0}$  [GeV]



best signal region

$m_{\tilde{\chi}_1^\pm} = 0.5 m_{\tilde{t}} + 0.5 m_{\tilde{\chi}_1^0}$   $m_{\tilde{t}}$  [GeV]