Theory $\pm$ 1σ

CMS Preliminary

L = 18.5 fb^{-1}, $\sqrt{s}$ = 8 TeV

pp $\rightarrow$ $\tilde{t}$ $\tilde{t}$, $\tilde{t}$ $\rightarrow$ c $\tilde{\chi}^0_1$; m($\tilde{g}$)>>m($\tilde{t}$)

m$_{\tilde{t}}$ - m$_{\tilde{\chi}^0_1}$ = 70 GeV