

$pp \rightarrow \tilde{g} \tilde{g}, \tilde{g} \rightarrow \tilde{t}_1 \bar{t}, \tilde{t}_1 \rightarrow t + \tilde{\chi}_1^0$ ; Mass ( $\tilde{\chi}_1^0$ ) = 150 GeV

**CMS Preliminary**

$\sqrt{s} = 7 \text{ TeV } L=4.7 \text{ fb}^{-1}$

**Same Sign with btag selection**

—  $\sigma^{\text{prod}} = \sigma^{\text{NLO+NLL}}$

