

# $\tilde{g}\text{-}\tilde{g}$ production, $\tilde{g}\rightarrow t\bar{t}\tilde{\chi}_1^0$

**CMS Preliminary**

$\sqrt{s} = 8\text{ TeV}$

**SUSY 2013**

- SUS-12-024 0-lep ( $E_T+H_T$ )  $19.4\text{ fb}^{-1}$
- SUS-12-028 0-lep ( $\alpha_T$ )  $11.7\text{ fb}^{-1}$
- SUS-13-004 0+1-lep (razor)  $19.3\text{ fb}^{-1}$
- SUS-13-007 1-lep ( $\Delta\phi$ )  $19.4\text{ fb}^{-1}$
- SUS-13-007 1-lep (LS)  $19.4\text{ fb}^{-1}$
- SUS-13-013 2-lep (SS+b)  $19.5\text{ fb}^{-1}$
- SUS-12-026 (MultiLepton)  $9.2\text{ fb}^{-1}$
- SUS-13-008 3-lep (3l+b)  $19.5\text{ fb}^{-1}$

