CMS  \( \sqrt{s} = 8 \text{ TeV} \)  \( L_{\text{int}} = 19.5 \text{ fb}^{-1} \)

pp → \( \tilde{g} \tilde{g}, \tilde{g} \rightarrow t \bar{t} \tilde{\chi}^0_1 \) NLO+NLL exclusion

- Observed ± 1\( \sigma_{\text{theory}} \)
- Expected ± 1\( \sigma_{\text{experiment}} \)

95% C.L. upper limit on cross section (fb)