

**CMS** $35.6 \text{ fb}^{-1} (\sqrt{s}=13 \text{ TeV})$  $m_{\tilde{\chi}_1^\pm}$  [GeV] $pp \rightarrow \tilde{g}\tilde{g}, c\tau_0(\chi_1^\pm) = 30 \text{ cm}$  $\text{BR}(\tilde{g} \rightarrow q\bar{q} \chi_1^\pm) = 100\%$ 

1600

1400

1200

1000

800

600

400

200

800

1000

1200

1400

1600

1800

2000

2200

2400

 $m_{\tilde{g}}$  [GeV] $\times 10^{-3}$   
10  
8  
6  
4  
2  
0  
95% CL upper limit on cross section [pb]