

**CMS**77.2 fb<sup>-1</sup> (13 TeV)95% C.L. upper limit on  $\sigma$  [fb]

- .... Asymptotic CL<sub>s</sub> expected
- ± 1 std. deviation
- ± 2 std. deviation
- Observed
- $\sigma_{\text{NLO+NLL}}$
- $\sigma_{\text{NLO+NLL}}$  uncertainty

**pp**  $\rightarrow \tilde{\tau}_{\text{L,R}} \tilde{\tau}_{\text{L,R}}, \tilde{\tau}_{\text{L,R}} \rightarrow \tau \tilde{\chi}_1^0, m(\tilde{\chi}_1^0) = 10 \text{ GeV}$   
**Degenerate scenario**

 $m(\tilde{\tau})$  [GeV]