

**CMS Preliminary**

137 fb<sup>-1</sup> (13 TeV)

$pp \rightarrow \tilde{\chi}_1^\pm \tilde{\chi}_2^0 \rightarrow \tilde{\tau} \tilde{\nu} \tilde{l}, \text{BR}(\tilde{\chi}_2^0 \rightarrow \tilde{l} \tilde{l})=1, m_{\tilde{\tau}} = 0.05 m_{\tilde{\chi}_1^\pm} + 0.95 m_{\tilde{\chi}_1^0}$

Observed  $\pm 1 \sigma_{\text{theory}}$   
Expected  $\pm 1 \sigma_{\text{experiment}}$

NLO-NLL excl.  
1709.05406 obs.

