

pp $\rightarrow \tilde{\chi}_2^0 \tilde{\chi}_1^\pm$

Moriond 2017

$m_{\tilde{\chi}_1^0}$ [GeV]

350

300

250

200

150

100

50

0

CMS Preliminary

35.9 fb⁻¹ (13 TeV)

— SUS-16-034, 2l OS (WZ)

— SUS-17-004, 3l (WZ)

— SUS-16-048, soft 2-lep (WZ)

... Expected

— Observed

$m_{\tilde{\chi}_1^\pm} = m_{\tilde{\chi}_1^0}$

$m_{\tilde{\chi}_1^\pm} = m_{\tilde{\chi}_1^0} + m_Z$

$m_{\tilde{\chi}_2^0} = m_{\tilde{\chi}_1^\pm}$ [GeV]

