CMS-PAS-SUS-16-024 (upperLimit)

TChiWZ: $pp \to \tilde{\chi}_2^0 \, \tilde{\chi}_1^{\pm}, \, \tilde{\chi}_2^0 \, \tilde{\chi}_1^{\pm} \to Z \, W \, \tilde{\chi}_1^0 \, \tilde{\chi}_1^0$

$m_{\tilde{\chi}_2^0}, \, m_{\tilde{\chi}_1^{\pm}} = x, \, m_{\tilde{\chi}_1^0} = y$

±20% (SModelS)

exclusion (SModelS)

exclusion (official)

±1σ (official)

k-factor = 1.25

$r = \sigma_{signal}/\sigma_{UL}$

upper limit