CMS-SUS-13-006 (efficiencyMap)

$TChiWH : pp \rightarrow \tilde{\chi}_2^0 \tilde{\chi}_1^\pm, \tilde{\chi}_2^0 \tilde{\chi}_1^\pm \rightarrow H W \tilde{\chi}_1^0 \tilde{\chi}_1^0$

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

k-factor = 1.25

±20% (SModelS)

exclusion (SModelS)

exclusion (official)

±1σ (official)

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

x

y

best SR