$TChiWH: pp \rightarrow \widetilde{\chi}_{2}^{0} \widetilde{\chi}^{+}m_{p} \widetilde{\chi}_{2}^{0} \widetilde{\chi}^{+}m_{I} \rightarrow HW \widetilde{\chi}_{1}^{0} \widetilde{\chi}_{1}^{0}$ $Eq(m_{\widetilde{\chi}_{+}^{o}}^{m} m_{\widetilde{\chi}_{-}^{+}m_{I}}^{m}, x), Eq(m_{\widetilde{\chi}_{-}^{o}}^{m} y)$ 140 ±20% (SModelS) 1.4 exclusion (SModelS) 120 exclusion (official) 1.2 ±1σ (official) 100 k-factor = 1.2580 0.8 60 0.6 40 0.4 20 0.2 150 250 300 350 200 \mathcal{X}

CMS-SUS-13-006 (upperLimit)

https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13006/Fig16_exclusion_TChiWH.png

official plot: