$TChiWH: pp \rightarrow \widetilde{\chi}_{2}^{0} \widetilde{\chi}_{1}^{\pm}, \widetilde{\chi}_{2}^{0} \widetilde{\chi}_{1}^{\pm} \rightarrow HW \widetilde{\chi}_{1}^{0} \widetilde{\chi}_{1}^{0}$ $Eq(m_{\widetilde{\gamma}^0}, m_{\widetilde{\gamma}^{\pm}}, x), Eq(m_{\widetilde{\gamma}^0}, y)$ 140 ±20% (SModelS) exclusion (SModelS) 120 2.5 exclusion (official) 100 k-factor = 1.25 80 1.5 60 40 0.5 20 220 300 160 180 200 240 260 280 χ official plot:

http://cms-results.web.cern.ch/cms-results/public-results/preliminary-results/SUS-16-024/CMS-PAS-SUS-16-024_Figure_010-b.p

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