$TChiWH: pp \rightarrow \widetilde{\chi}_{2}^{0} \ \widetilde{\chi}_{1}^{\pm}, \ \widetilde{\chi}_{2}^{0} \ \widetilde{\chi}_{1}^{\pm} \rightarrow H \ W \ \widetilde{\chi}_{1}^{0} \ \widetilde{\chi}_{1}^{0}$ $m_{\widetilde{\chi}_{2}^{0}}, m_{\widetilde{\chi}_{1}^{\pm}} = x, m_{\widetilde{\chi}_{1}^{0}} = y$ 3 140 exclusion (SModelS) ±20% (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

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

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