$\begin{array}{c} \text{ATLAS-CONF-2013-036} \quad \text{(upperLimit)} \\ \textit{TChiChiSlepSlep}: pp \rightarrow \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 3} \ \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 2}, \ \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 3} \ \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 2} \ \rightarrow \textit{l} \ \widetilde{\textit{l}} \ \textit{l} \ \widetilde{\textit{l}}, \ \widetilde{\textit{l}} \rightarrow \textit{l} \ \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 1} \end{array}$ $m_{\tilde{\chi}^0}, m_{\tilde{\chi}^0} = x + y, m_{\tilde{I}} = 1.0 * x + 0.5 * y, m_{\tilde{\chi}^0} = x$ ±20% (SMode)(S) 70 2.5 exclusion (official) 60 1.5 50 40 0.5 30 150 200 250 300 350 400 \mathcal{X}

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-036/fig_07b.png

official plot: