

Resonant Production of Scalar Leptons by RPV Couplings at the FCC

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Resonant production of $\tilde{\Gamma}$ and $\tilde{\nu}$ at the FCC has been considered. For example, scalar neutrino may be investigated through subprocess $(dd) \rightarrow \tilde{\nu} \rightarrow l + l'$. These processes have great potential for determination of RPV couplings.

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