

lepton flavor violation searches at CLIC/LC

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Lepton flavour violation in seesaw models at future lepton colliders ||| The type-II seesaw and its left-right extensions are well-motivated frameworks to understand the tiny neutrino masses. Both the neutral and doubly-charged scalars from these models could couple to the charged leptons in a flavor-changing way, which is intimately related to the neutrino mass generation. A large parameter space of the lepton flavor violating couplings can be probed at future lepton colliders like CLIC, which is well beyond the current low-energy lepton flavor constraints.

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