

## Large lepton number violation at colliders in linear seesaw

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In the simplest linear seesaw picture the neutrino mass mediators can be accessible to colliders. Novel charged Higgs and heavy neutrino production mechanisms can be sizeable at  $e^+e^-$ ,  $e^-\gamma$ ,  $pp$ , or muon colliders. The associated signatures may shed light on the Majorana nature of neutrinos and the significance of lepton number non-conservation.

### Track type

Collider and BSM Physics

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