

Phenomenology 2018 Symposium



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Natural and Dynamical Neutrino Mass Mechanism at the LHC

Monday 7 May 2018 16:30 (15 minutes)

We generalize the type II seesaw framework. Requiring absence of fine-tuning and arbitrarily small parameters leads to dynamical lepton number breaking at the electroweak scale and a rich LHC phenomenology, including a smoking gun signature that allows to distinguish our model from the usual type II seesaw scenario.

Summary

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