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Heavy Neutrino-Antineutrino Oscillations at Colliders

Monday, 22 February 2021 11:50 (5 minutes)

In this presentation the novel phenomenon of heavy neutrino-antineutrino oscillations is discussed as well as the QFT framework to describe it. Easy to implement formulae are presented which can be used to obtain the expected rate of lepton number conserving/violating displaced vertex events at colliders and the feasibility to observe oscillations for different models.

Collaboration name

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