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Type: **Talk**

Baryon Asymmetry from a Majorana Fermion Pair Coupled to Quarks

Tuesday, 19 December 2023 09:45 (45 minutes)

We discuss the possibility of generating the observed baryon asymmetry of the Universe by introducing a Majorana fermion coupled to quarks. We discuss decay and scattering processes. We explore the possibility of probing such a scenario using neutron-antineutron oscillation.

Institution

Designation

Faculty

Reference publication/preprint

Presenter: GOPALAKRISHNA, Shrihari (Institute of Mathematical Sciences)

Session Classification: Plenary