PHOENIX-2023



Contribution ID: 75 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.

Designation

Faculty

Reference publication/preprint

Institution

Presenter: GOPALAKRISHNA, Shrihari (Institute of Mathematical Sciences)

Session Classification: Plenary