Contribution ID: 15 Type: not specified

Impact of higher-dimensional operators on Low-Scale Leptogenesis

Thursday 11 January 2024 16:30 (30 minutes)

The addition of right-handed neutrinos to the SM can simultaneously solve the problems of neutrino masses and the observed baryon asymmetry of the universe. Moreover, their presence can lead to new experimental observations, like neutrinoless double beta decay. I showcase ongoing research that explores the impact of higher-dimensional operators on the aforementioned phenomena.

Presenter: WEBER, Sascha (Johannes Gutenberg-Universität Mainz)