

Implications of neutrino generalized interactions in coherent elastic neutrino-nucleus scattering

Thursday 29 November 2018 16:45 (15 minutes)

In this talk I will discuss the impact of recent COHERENT data on neutrino generalized interactions. I will show that scalar nuclear currents are the most constrained, while vector and tensor still allow for sizable effective couplings. I will discuss as well some implications of vector generalized interactions and will comment on the impact they have in the data fit.

arXiv

arXiv:1806.07424

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Session Classification: Parallel Talks A

Track Classification: Neutrinos