

Axial form factor of the nucleon: implications for neutrino-nucleus cross section

Wednesday, 23 September 2020 12:00 (10 minutes)

Knowing accurately the neutrino-nucleus cross section is of prime importance for extracting the neutrino properties from experimental data. In this endeavour, one crucial ingredient is the axial form factor of the nucleon. In this talk, we will discuss the implications of the recent lattice QCD results for neutrino-nucleus cross sections.

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