Hadronic Contributions to New Physics Searches 2019



Contribution ID: 45 Type: **not specified**

Status of lattice calculations of g_A

Friday 27 September 2019 11:50 (25 minutes)

The nucleon axial coupling, g_A , is ubiquitous in nuclear physics. It also plays an important role in our understanding of thee first row of the CKM Matrix and the search for new physics. With lattice QCD, we have a theoretical determination of g_A with a 1

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Session Classification: Flavor