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Window contributions to the Muon HVP from twisted mass lattice QCD

Wednesday, 15 February 2023 14:30 (30 minutes)

In this talk I will review the calculation of the short and intermediate window for g-2, based on our recent simulations performed int the Twisted Mass regularization of QCD, with physical pion mass and three different lattice spacings. Our results highlights that the tension with experimental measurement is concentrated in the intermediate energy region.

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