

Consistency of the hadronic vacuum polarization between lattice QCD and the R-ratio

Wednesday, 19 May 2021 17:00 (1h 30m)

I will review the current status of data-driven R-ratio as well as lattice QCD determinations of the hadronic vacuum polarization. I will then discuss universality tests within the lattice QCD community and the consistency with data-driven results based on the R-ratio. The talk will also present expected progress in the coming years.

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