

Data-driven calculations of hadronic contributions to $(g - 2)_\mu$

mercoledì 15 febbraio 2023 09:00 (30 minuti)

I will review the dispersive and data-driven calculations of the hadronic contributions to the Muon $g-2$, with emphasis on the hadronic vacuum polarization. I will discuss in detail the comparison with the lattice evaluation both of the total and of the intermediate window quantity, and the implications of the present discrepancy. I will conclude with an outlook on future developments.

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Classifica Sessioni: Senior Session