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Precise Theoretical Predictions of the Electroweak Observables

Wednesday 4 December 2024 10:55 (25 minutes)

In this talk, we are going to present the latest results obtained by our group regarding the theoretical predictions of electroweak observables, such as the HLBL contribution to the muon anomalous magnetic moment, the Higgs boson mass up to three-loop accuracy, and additional Higgs boson properties in both the Standard Model and its main supersymmetric extensions.

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