

Theory of electric dipole moments

Wednesday, November 9, 2022 9:00 AM (30 minutes)

In this talk, I review recent theoretical progress of electric dipole moments (EDMs). After explaining a new standard model contribution to paramagnetic EDMs that is recently discovered, I discuss indirect constraints on muon and tau EDMs from paramagnetic EDM experiments such as ACME. I also briefly comment on indirect constraints on charm and bottom quark EDMs.

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Session Classification: Plenary

Track Classification: All