

Status and perspective of the $\gamma\gamma$ physics program at BESIII

Wednesday, 17 August 2022 16:00 (25 minutes)

The improvement of the standard model (SM) prediction of the muon anomalous magnetic moment ($g-2$) is of utmost importance in view of the recent and upcoming experimental results from the FNAL E989 experiment. The BESIII collaboration is strongly involved in providing valuable inputs towards a strong reduction of the dominant sources of uncertainty to the SM calculation: the hadronic vacuum polarization and the hadronic light-by-light scattering. This talk will provide an overview on the current status and perspective of the gamma-gamma physics program at BESIII.

Category

talk

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