42nd International Symposium on Lattice Field Theory (Lattice 2025)



Contribution ID: 66 Type: Talk

Hadron Structure in the Context of the EIC Program

Friday 7 November 2025 10:15 (45 minutes)

I will review recent progress in our understanding of hadron structure, with emphasis on lattice-QCD calculations that directly support the scientific goals of the upcoming Electron-Ion Collider (EIC). I will discuss results for pion, kaon, and proton form factors, the computation of Mellin moments, and recent advances in the direct calculation of generalized parton distributions (GPDs). These developments highlight the growing interplay between lattice gauge theory and the experimental program at the EIC.

Parallel Session (for talks only)

Plenary talk

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Session Classification: Plenary session