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Type: Oral (Non-Student) / Orale (non-étudiant(e))

Predicting pion and kaon EM form factors with spin-improved holographic light-front wavefunctions.

Tuesday 7 June 2022 14:15 (15 minutes)

Holographic light-front wave functions augmented with a dynamical spin structure are used to predict the electromagnetic form factors as well as the decay constant and charge radius for pion and kaon.

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Presenter: AHMADY, Mohammad

Session Classification: T3-6 Physics at the EIC Symposium: Theoretical Physics at the EIC (DNP) |
Symposium sur la physique à l'EIC: physique théorique à l'EIC (DPN)

Track Classification: Symposia Day (Tues. June 7) / Journée de symposiums (mardi, le 7 juin):
Symposia Day (DNP) - Physics at the Electron-Ion Collider (EIC)