



ID de la contribución : 1045

Tipo : Talk

## Quark-Gluon-Quark interference inside the proton

*miércoles, 19 de noviembre de 2025 14:15 (15)*

Abstract:

Quantum Chromodynamics predicts that protons are shaped not only by parton densities but also by quantum interference between quarks and gluons. In this talk I'll present our most recent work on the extraction of this interference effects, establishing their presence at a 2-3 sigma significance.

### Abstract

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**Clasificación de la sesión** : Física Teórica

**Clasificación de temáticas** : Física Teórica