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Revisiting evolution of GPDs

Wednesday, 1 November 2023 15:25 (25 minutes)

In this contribution, I will present a recomputation of the evolution kernels of generalised parton distributions (GPDs) at one-loop accuracy for all of the three possible leading-twist polarisations: unpolarised, longitudinally polarised, and transversely/linearly polarised.

I will discuss the analytic and numerical properties of these kernels presenting a number of numerical results for the evolution of GPDs deriving from the their implementation in a public code.

Primary author: Dr BERTONE, Valerio (CEA Paris-Sclay)

Presenter: Dr BERTONE, Valerio (CEA Paris-Sclay)

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