The 38th International Symposium on Lattice Field Theory



Contribution ID: 421 Type: Oral presentation

Lattice Observables for Parton Distributions

Thursday, 29 July 2021 13:15 (15 minutes)

We review recent theoretical developments concerning the definition and the renormalization of equal-time correlators that can be computed on the lattice and related to Parton Distribution Functions (PDFs) through a factorization formula. We focus on the theoretical aspects in the context of a scalar field theory.

Primary author: DEL DEBBIO, Luigi (The University of Edinburgh (GB))

Presenter: DEL DEBBIO, Luigi (The University of Edinburgh (GB))

Session Classification: Hadron Structure

Track Classification: Hadron Structure