

DISCRETE 2014: Fourth Symposium on Prospects in the Physics of Discrete Symmetries



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DSE-inspired model for the Pion GPD

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We sketch an approach to a computation of the pion's valence dressed-quark GPD based upon a Rainbow-Ladder truncation of the QCD Dyson-Schwinger equations. In particular, our starting point is the appropriate recasting of the computed GPD as the well-known double distribution ansatz, which automatically fulfils all the constraints required by the observing of discrete and Lorentz symmetries.

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