51st International Symposium on Multiparticle Dynamics (ISMD2022)



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Type: Talk

Parton physics of mesons in the limit of large number of colors

Friday 5 August 2022 11:10 (20 minutes)

Continuum reduction can be used to study mesons in the limit of large number of colors with no finite volume effects. We will describe some technical details that are relevant for such a numerical project and present results on the quark parton distribution functions of the pion in this limit.

Preferred track

Hadron Structure

Subfield

Nuclear theory

Attending in-person?

Yes

On behalf of collaboration?

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Track Classification: Hadron structure