



Contribution ID: 19

Type: **not specified**

Factorization of quasi GPD and the ambiguity in the mixing channel

Wednesday 14 August 2024 11:00 (20 minutes)

In this talk, I'll report our earlier work on the factorization of quasi GPD based on collinear expansion. Using ward identity and BRST symmetry, we show how to get a gauge-invariant factorization form. We also discuss the inconsistency of the mixing channel results in literature: its origin and possible solutions.

Author: PANG, Zhuoyi (The Chinese University of Hong Kong, ShenZhen)

Presenter: PANG, Zhuoyi (The Chinese University of Hong Kong, ShenZhen)

Session Classification: Presentations