

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



Contribution ID: 619

Type: **Recorded Flash Talk**

T-odd quark-gluon-quark correlation function in the light-front quark-diquark model

In the present work, we investigate the transverse momentum dependent quark-gluon-quark correlation function by using the light-front quark-diquark model. We calculate the time-reversal-odd interaction-dependent twist-3 parton distributions.

Primary authors: Mr SHARMA, Shubham (Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, India); Dr DAHIYA, Harleen (Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, India)

Presenter: Mr SHARMA, Shubham (Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, India)

Session Classification: Recorded Flash Talk

Track Classification: Structure Functions and Parton Densities