

Contribution ID: 55

Type: **Parallel Sessions**

Process dependence of the gluon Sivers function in inclusive pp collisions: theory

Tuesday, 11 September 2018 16:40 (25 minutes)

Within the color gauge invariant generalized parton model (CGI-GPM), that includes initial- and final-state interactions in a TMD formalism, we present the complete results, at leading-order, for transverse single-spin asymmetries in the inclusive hadroproduction of pions, direct photons, D mesons and quarkonia.

Primary author: PISANO, Cristian (CA)

Co-authors: FLORE, Carlo (CA); MURGIA, Francesco (CA); TAELS, Pieter Maria (P); D'ALELIO, Umberto (CA)

Presenter: PISANO, Cristian (CA)

Session Classification: 3D Structure of the Nucleon: TMDs

Track Classification: 3D Structure of the Nucleon: TMDs