

XXVI International Workshop on Deep Inelastic Scattering and Related Subjects



Contribution ID: 221

Type: **not specified**

Resummation of transverse observables in hadronic collisions

Wednesday 18 April 2018 14:00 (30 minutes)

I will present a method for the computation of logarithmically enhanced terms at all orders for observables featuring kinematic cancellations away from the Sudakov limit. I will describe the approach in the context of observables of interest at colliders, and comment on extensions to more general cases.

Authors: BIZON, Wojciech Jozef; TORRIELLI, Paolo; RE, Emanuele (CERN); ROTTOLI, Luca (University of Oxford); MONNI, Pier Francesco (CERN)

Presenter: MONNI, Pier Francesco (CERN)

Session Classification: WG4: Hadronic and Electroweak Observables

Track Classification: WG4: Hadronic and Electroweak Observables