

## **Power corrections to back-to-back DIS dijets: Next-to-Eikonal versus twist 3**

*Wednesday 17 January 2024 10:45 (30 minutes)*

For the DIS dijet cross section at low  $x$ , Next-to-Eikonal power corrections with respect to the Shockwave/CGC result have been calculated (at LO in  $\alpha_s$ ). In this talk, we will present the expansion of that result in the back-to-back dijet limit, keeping terms of twist 2 or 3. This allows us to check the consistency between the Shockwave/CGC formalism and the TMD factorization formalism beyond leading power in both ways: beyond eikonal accuracy in the Regge limit and beyond twist 2 in the Bjorken limit for back-to-back dijet.

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