

DIS2023: XXX International Workshop on Deep-Inelastic Scattering and
Related Subjects



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Type: **Parallel talk**

Triple-collinear splitting functions at one loop in QCD

Thursday, 30 March 2023 15:40 (20 minutes)

I shall discuss complete calculation of one-loop triple-collinear splitting operators in QCD for all five channels. The results are accurate to second order in dimensional-regularization parameter. This accuracy is sufficient for use in subtraction schemes at next-to-next-to-next-to leading order.

Submitted on behalf of a Collaboration?

No

Participate in poster competition?

No

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