## Sar WorS 2023 - 3rd Sardinian Workshop on Spin



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## **Next-to-leading power TMD factorization**

Monday, 5 June 2023 12:20 (30 minutes)

In this talk I will present the results for the next-to-leading power TMD factorization of different observables. I will focus the attention on the SIDIS and Drell-Yan processes, summarizing the essential steps in the factorization theorem. Particular attention will be posed to the rapidity divergences, for which I will discuss the emergence and cancellation of a non-standard type of rapidity divergences.

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