

Analysis of $(n + 1)$ and n -parton lines in LASS

Thursday 18 April 2024 18:00 (30 minutes)

In this talk I will present the status of a calculation of RV and VV contributions to 3-jet production in electron-positron annihilation at NNLO within the framework of Local Analytic Sector Subtraction. We will demonstrate the cancellation of infrared singularities and put on display the results of a numerical phase-space integration over the finite remainders. This is a step forward towards automation of NNLO calculations.

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