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Transversal momentum dependence and production of jets in p-p, p-A and A-A

Thursday, 28 November 2019 12:30 (20 minutes)

I am going to present recent results on the broadening phenomenon in p-p, p-A and A-A collisions. In p-p and p-A the broadening is described in terms of the ITMD factorization, accounting for Sudakov effects and saturation. In A-A it is due to soft multiple collisions of the jet traversing the QGP.

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