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Initial state effects in small systems (pp,pA)

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We discuss the importance of initial state effects with regard to the theoretical understanding of long range azimuthal correlations observed in high-multiplicity $p + p$ and $p + A$ collisions at RHIC and the LHC. Starting with a brief overview of different effects, we perform a systematic comparison of initial state calculations with experimental data and briefly discuss progress towards developing a unified picture of initial state and final state effects.

Summary

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