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## Angular correlations with charmed hadrons in the Monte-Carlo model with string repulsion

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Recent experimental results revealed large elliptic flow of the charmed hadrons at LHC energies. These measurements are often interpreted using transport models, which incorporate dissociation and recombination mechanisms for charm quarks. In this report, a modified version of the Monte Carlo model with string repulsion was used to calculate rapidity and azimuthal correlations with charmed hadrons. The string repulsion mechanism may provide significant angular correlations and can be considered as an alternative to thermalization picture.

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