

Measurement of elliptic flow of D^0 meson in d+Au collisions at $\sqrt{s_{NN}} = 200$ GeV with the STAR experiment

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An azimuthal anisotropy of produced particles (v_2) has been observed in small-system collisions of high multiplicities. To better understand its origin, it is important to study charm quark azimuthal anisotropy in these systems. The analysis of v_2 of open charm meson D^0 from d+Au collisions at 200 GeV with the STAR experiment will be presented.

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