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Anisotropic Collective Flow at High Baryon Density

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The anisotropic collective flow is one of the important observable sensitive to the equation of state (EOS) and transport properties of the strongly interacting matter created in relativistic heavy-ion collisions. In this work we discuss the recent flow measurements from the Beam Energy Scan programs at SIS, SPS and RHIC and anticipated performance of the BM@N and MPD experiments at Nuclotron-NICA.

Section

Heavy ion collisions at Intermediate and high energies

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