

Experimental overview of elliptic flow measurements at RHIC and LHC

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Anisotropic flow measurements for identified and unidentified charged hadrons are currently being measured at both the Relativistic Heavy Ion Collider (RHIC) and the Large Hadron Collider (LHC), to aid investigations of the temperature (T) dependence of the equation of transport properties of the hot and dense plasma produced in energetic heavy ion collisions. In this work I review the results from the measurements of elliptic flow signal v_2 for unidentified and identified charged hadrons from the PHENIX (RHIC) and ALICE (LHC) heavy-ion programs.

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