

Anisotropic flow of identified charged hadrons at RHIC and LHC

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Anisotropic flow of identified 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 we will provide the detailed comparison of the measured v_2 and v_3 of identified charged hadrons from the PHENIX (RHIC) and ALICE (LHC) heavy-ion programs.

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