

Beam energy dependence of elliptic flow in relativistic heavy-ion collisions in hybrid models and scaling relations.

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Elliptic flow measurements of produced particles in relativistic heavy-ion collisions play an essential role in the studies of transport properties of the strongly-interacting matter.

In this work, we provide the results of the systematic study of the beam energy dependence of elliptic flow based on existing data and discuss them using different scaling relations and comparison with hybrid models.

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