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Using CMBR analysis tools for flow anisotropies in relativistic heavy-ion collisions

Content :

Recently we have shown that there are crucial similarities in the physics of cosmic microwave background radiation (CMBR) anisotropies and the flow anisotropies in relativistic heavy-ion collision experiments (RHICE). Here we demonstrate how following the analysis techniques used in CMBR can give important information about the initial state and evolution of the plasma formed in heavy ion collisions.

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