

Recent studies of quark-gluon plasma and beyond from ALICE

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ALICE (A Large Ion Collider Experiment), one of the CERN Large Hadron Collider experiments, was originally designed to study the physics of heavy-ion collisions. It was designed to detect, track, and identify particles up to the largest particle multiplicities. In its first decade of activity, ALICE Collaboration studied the hot and dense medium formed in heavy-ion collisions, the quark-gluon plasma, as well as the proton-proton and proton-lead collisions through many observables, both hard and soft.

In this overview, a selection of recent results obtained by the ALICE collaboration will be presented and discussed.

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