

XVth Quark Confinement and the Hadron Spectrum



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ALICE overview

Thursday 22 August 2024 15:00 (30 minutes)

The ALICE experiment has provided numerous insights into the properties and behavior of the quark-gluon plasma (QGP), greatly advancing our understanding of this state of matter in the early universe and the fundamental properties of QCD matter under extreme conditions. This talk will present the latest ALICE results covering topics such as collective dynamics, correlations and fluctuations, heavy flavors, Quarkonia, jets and high p_T hadrons, electromagnetic probes, small system physics and the ongoing upgrade program. This talk will highlight some of the selected results.

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