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ALICE Highlights

Tuesday, July 18, 2023 9:30 AM (30 minutes)

ALICE (A Large Ion Collider Experiment) is a general-purpose, heavy-ion detector at the CERN LHC which focuses on quantum chromodynamics.

It is designed to address the physics of strongly interacting matter and the quark-gluon plasma at extreme values of energy density and temperature in nucleus-nucleus collisions.

In addition, it has a rich physics program for proton-proton and proton-nucleus collisions.

In this overview, a selection of recent ALICE results and prospects will be discussed.

Is this abstract from experiment?

Yes

Name of experiment and experimental site

ALICE, LHC CERN

Is the speaker for that presentation defined?

Yes

Details

Fiorella Fionda, University & INFN, Cagliari (https://www.unica.it/unica/)

Internet talk

Yes

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