

ALICE activities in Lund

Friday 17 June 2022 11:15 (15 minutes)

In the ALICE group at Lund, we analyse data from proton-proton and heavy-ion collisions to gain a better understanding of the connection between microscopic QCD processes and the properties of nuclear matter at high temperature and energy density. We will also discuss the hardware activities in our group, particularly our contributions to the ongoing and planned detector upgrades in light of the upcoming Runs 3 and 4 at the LHC.

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Session Classification: Sektionen för elementarpartikel och astropartikelfysik

Track Classification: Parallel session: partikelsektionen