

ALICE recent results and future plans

Wednesday 14 November 2012 15:00 (30 minutes)

A few selected results obtained by ALICE from the two first LHC heavy-ion runs in 2010 and 2011 will be presented. These results will be discussed in the context of our understanding of the dynamics of heavy-ion collisions at the LHC and the dynamics of nuclear matter at extreme temperatures. The future scientific program that is aiming to establish a Standard Model for heavy-ion physics will be presented.

Keywords

ALICE, heavy-ion physics, QGP, upgrade program

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Session Classification: Plenary IA (Chair Yu-Gang Ma)