

Mixing and time-dependent CP violation in charm decays at LHCb

Saturday 20 July 2024 10:45 (15 minutes)

LHCb has collected the world's largest sample of charmed hadrons. This sample is used to measure the $D^0 - \bar{D}^0$ mixing and to search for CP violation in the mixing. New measurements of several decay modes are presented, along with prospects for the sensitivity at the LHCb upgrades.

Alternate track

I read the instructions above

Yes

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Session Classification: Quark and Lepton Flavour Physics

Track Classification: 05. Quark and Lepton Flavour Physics