

Fixed target physics at LHCb

Thursday 25 March 2021 10:35 (15 minutes)

The LHCb experiment has the unique capability to operate as both a collider experiment and a fixed-target experiment. This talk will discuss what was learned from the first phase of the fixed-target program at LHC and what can be expected from the upgraded system, which will begin providing high-statistics fixed target data when the LHC resumes operation.

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Session Classification: Day 4 (mostly proton-nucleus collisions)

Track Classification: Reactions with nuclei & tools for nuclear PDFs, Cold Nuclear Matter,...