Channeling 2024



Contribution ID: 94 Type: oral

Bent crystals for spin precession experiment at LHC

Wednesday, 11 September 2024 09:30 (20 minutes)

Bent crystals, through channeling effects, can induce coherent deflection of charged particles, making them invaluable tools for controlling particle beams. This research focuses on the fabrication, of bent crystals tailored for spin precession studies at the LHC.

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Session Classification: Beams Interactions