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Tracker design

Wednesday 13 April 2016 11:30 (20 minutes)

A 100TeV hadron collider is the core aspect of the Future Circular Collider (FCC) studies. An integral part of such studies is a conceptual design study of a detector system. This talk will discuss a tracker design study for such a detector with focus on geometry, expected detector performance, estimated particle occupancy and data rates.

Presenter: DRASAL, Zbynek (CERN)

Session Classification: FCC-hh Experiments and Detectors, 1st session

Track Classification: Experiments and Detectors