

Process of ATLAS Inner Tracker Strip Module Production

Friday, 21 December 2018 14:00 (15 minutes)

The Inner Tracker (ITk) for ATLAS Phase-II Upgrade is proposed for the challenge of High Luminosity LHC (HL-LHC), which requests higher radiation resistant, smaller granularity and faster detector. The inner tracker consists of several layers of silicon detectors. This presentation will focus on the recent process of barrel strip module production performed by the ITk strips community, especially the China ITk cooperation group.

Type

Parallel talk

Sessions (parallel only)

Detector performance and upgrade

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