24th Australian Institute of Physics Congress



Contribution ID: 705

Type: Poster

Precision Optical Metrology of ATLAS ITk Strip Modules for the HL-LHC upgrade

Thursday 15 December 2022 18:45 (15 minutes)

To ensure each detector module comprising the upgraded ATLAS ITK detector is produced at a high standard, detector modules undergo rigorous Quality Control and Quality Assurance. This work presents the optical metrology surveys and results.

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Session Classification: Poster session

Track Classification: AIP Congress: AIP: Nuclear and Particle Physics