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(I) ATLAS Highlights

Monday 6 June 2022 13:15 (30 minutes)

The ATLAS collaboration has been preparing for the imminent Run-3 data-taking period during the long shutdown of the LHC. In this presentation, the upgrades to the detector which have been installed and commissioned during this time will be presented. Aside from these hardware and software improvements, the collaboration has been exploiting the wealth of Run-2 data in order to perform a wide range of measurement and searches. Highlights from these physics analyses will also be presented.

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Track Classification: Technical Sessions / Sessions techniques: Particle Physics / Physique des particules (PPD)