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Update of the HL-LHC Baseline Configuration, operation scenarios and performance projections (15' + 5')

Thursday 4 August 2016 12:10 (20 minutes)

The presentation summaries the current baseline configuration of the HL-LHC and highlights the most recent changes. Following the end of the EU funded design study the HL-LHC project published the main technical choices in form a Preliminary Design report. After the publication of the PDR, the design work was further updated in form of a Technical Design Report in 2015 and, following a cost and schedule review in 2015, the HL-LHC baseline configuration has been further revised. This presentation summaries the main changes in the configuration and discusses the current operation scenarios and performance projections.

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