International Review of the Crab Cavity system design and production plan for the HL-LHC



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US-AUP RFD Dressed Cavities for HL-LHC CC

Thursday 20 June 2019 14:10 (20 minutes)

US-AUP strategy for RFD-DC including scope, RF geometry, treatment, testing planning for prototypes and series cavities

Compliance with engineering specifications and safety requirements including fabrication, documentation, qualification status, issues

Reliability of the existing setups and acceptance criteria agreements with CERN

Experience industrial partner and next key milestones

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Session Classification: Cavity & Ancillaries (Fabrication, Treatment, Testing)