

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



Contribution ID: 47

Type: **not specified**

## SPS experiments with beam

First crabbing with proton beam, energy ramp, intensity ramp-up, emittance growth, impedance measurements etc..

Challenges during beam commissioning and mitigations

Outlook for 2021

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**Session Classification:** SPS Experience Contd.