

Fabrication status of production SSR1 jacketed cavities for PIP-II at Fermilab

Thursday 29 August 2024 16:00 (2 hours)

This paper provides an overview of the current fabrication status of superconducting SSR1 spoke cavities intended for integration into the PIP-II SRF linac at Fermilab. It explores the ongoing development and fabrication processes of the jacketed SSR1 cavity, highlighting key modifications made in the mechanical design to enhance structural integrity.

Footnotes

Funding Agency

This manuscript has been authored by Fermi Research Alliance, LLC under Contract No. DE-AC02-07CH11359 with the U.S. Department of Energy, Office of Science, Office of High Energy Physics.

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Session Classification: Thursday Poster Session

Track Classification: MC3: Proton and Ion Accelerators and Applications: MC3.7 Superconducting structures