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Test facility supporting modernization of the LANSCE front end

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We present the latest developments of the test facility for LANSCE Front-End Upgrade. The upgrade will significantly improve the operations and reliability of LANSCE, with upgrade options for future capability. This effort includes a highly diagnosed ion injector, low-energy beam characterizations, and RFQ analysis. Comparisons between beamline measurements and simulations are presented.

Funding Agency

Footnotes

I have read and accept the Privacy Policy Statement

Yes

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