

CEBAF operations, performance, and future plans

Tuesday 27 August 2024 16:00 (2 hours)

CEBAF has been providing electron beams for nuclear physics experiments for almost 30 years. Ten years ago, it went through a major upgrade to increase the beam energy from 6 to 12 GeV. This paper summarizes the status of the CEBAF 12 GeV operations. We discuss the performance of the machine, limitations, and performance enhancements. Also, the paper discusses future upgrade plans.

Footnotes

Funding Agency

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