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Simple estimate, detailed computer simulation and measurement of the transverse kick in the SLAC accelerating structure

Thursday, 23 May 2024 16:00 (2 hours)

We discuss the result of calculation and measurement of the transverse kick in the SLAC accelerating section in a single bunch and multi-bunch regimes. We present a simple estimate, which can be used in practical situations.

Footnotes

Funding Agency

Paper preparation format

Word

Region represented

North America

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