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Post-linac beam collimation study at the beam distribution section of SHINE

Wednesday, 10 May 2023 16:30 (2 hours)

A beam collimation in the distribution system is designed to protect the undulator and beam pipe in the SHINE FEL.A tracking with a big initial distribution provide a result of the collimation efficiency. Detailed simulation studies about the evaluation of the available collimation design limits for the acceptance of the undulator is described.

Funding Agency

Footnotes

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Yes

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