

FCC dump pattern studies

Wednesday 13 April 2016 17:30 (2 hours)

In order to avoid the damage of the dump target, the extracted beam of the FCC will be swept over its surface using dilution kickers. The optimal sweep pattern will be derived, and its basic parameters will be presented. A possible scheme to synthesize the required kicker waveforms will be shown.

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Session Classification: Poster session

Track Classification: Accelerators