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Magnet design for the strong hadron cooler in the Electron-Ion Collider

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The proposed strong hadron cooler for the Electron-Ion Collider contains regions that transport beams with different energies. In this paper we present a possible magnet design for a broad range of beam energies.

Funding Agency

Footnotes

I have read and accept the Privacy Policy Statement

Yes

Session Classification: Monday Poster Session

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Recovery Linacs(ERLs)