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Optimizing the Electron Beam Polarization in High Energy Storage Rings

mardi 23 juillet 2019 14:30 (25 minutes)

Storing electron bunches with a high degree of polarization will be a key aspect of eRHIC operation.

This talk will introduce the basic concepts of electron beam polarization and summarize known optimization strategies. Special emphasis will be put on the eRHIC project.

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Classification de Session: Accelerator R&D