

Spin Precession of Polarized Beams at NIKHEF, JLab and the EIC

Friday, 7 July 2023 14:50 (25 minutes)

I will go through the basics of spin precession in storage rings and for fixed target facilities from an experimental physicists point of view. The goal to leave the audience with a basic understanding of “magic energies”, “siberian snakes” and why polarized deuterons are much harder to manipulate than protons and ^3He .

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Session Classification: Physics Session