

Upgrading Polarized Beam Equipment at the JINR Accelerator Facility: Future Prospects

At the JINR accelerator complex, within the polarization research program of the NICA project, the high-intensity SPI source of polarized deuterons and protons and low-energy polarimeters are being developed for the SPI setup at the outlet and behind the 5 MeV/nucleon linear accelerator. The status, upgrades of the above facilities, future prospects are presented.

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Track Classification: Polarized ion and lepton sources and targets