

Proton polarimeter for the experiments at the Nuclotron

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The polarimeter upgrade program at the Nuclotron for the experiments at the internal target are presented. This polarimeter is intended for measurements of the proton and deuteron polarisation. The simulation of the pd-elastic and pp-elastic scattering for 500 - 1000 MeV proton energy are performed. The results of the first test of the new detectors are presented.

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