

Overview of the PHENIX Longitudinal spin program at RHIC

The polarized p+p collisions at RHIC, while complementary to deep inelastic lepton scattering experiments, offer distinct advantages for the determination of the helicity preferences of gluons. The PHENIX experiment has been measuring the double longitudinal spin asymmetry of several inclusive probes to understand the gluon polarization in the allowed kinematic range. A brief overview is given of results to date and planned future directions.

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