

Lambda polarization from RHIC BES to LHC energies in viscous hydrodynamic approach

Tuesday, March 20, 2018 9:30 AM (35 minutes)

We overview the collision energy dependence of different components of polarization of Lambda hyperons in a 3 dimensional hydrodynamic model for heavy ion collisions. We discuss the connection between the polarization observables and the properties of the initial state and hydrodynamic phase of the matter evolution in heavy ion collisions.

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