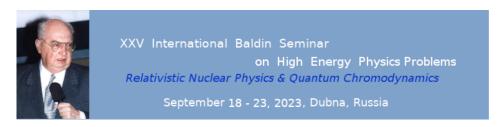
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Prevalence of production of twisted particles in heavy-ion collisions

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Particles produced in noncentral heavy-ion collisions are mostly twisted (vortex). They are created in electromagnetic and strong interactions. Particles emitted in strong interactions are twisted if initial interacting partons are in twisted states and are untwisted in the opposite case. A vorticity of nuclear matter plays an important role for the production of twisted particles.

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