



国立研究開発法人理化学研究所 仁科加速器科学研究センター
第307回 RIBF核物理セミナー
RIKEN Nishina Center for Accelerator Based Science
The 307th RIBF Nuclear Physics Seminar

The Physics at RHIC

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The Relativistic Heavy Ion Collider (RHIC) is a colliding beam accelerator in Brookhaven National Laboratory, U.S.A. RHIC can collide heavy nuclei, proton and nucleus, deuteron and nucleus, and polarized protons. In collisions of heavy nucleus, a hot and dense matter called quark-gluon plasma is produced and its properties are studied. In polarized p+p collisions, the spin structure of the proton is studied. In this talk, I summarize the physics at RHIC.

May 24th(Tue), 2022 13:30 ~
via Zoom Meeting System



* The talk will be given in English language.
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