

Download Relativistic Heavy Ion Physics

The Relativistic Heavy Ion Collider at Brookhaven National Laboratory. Note especially the second, independent ring behind the blue striped one. Barely visible and between the white and red pipes on the left wall, is the orange crash cord, which should be used to stop the beam in case a person is still left in the tunnel.

Abstract: The study of relativistic heavy-ion collisions is an important part of the LHC research programme at CERN. This emerging field of research focuses on the study of matter under extreme conditions of temperature, density, and pressure.

Relativistic Heavy Ion Physics The research of the Relativistic Heavy Ion Physics (RHIP) group is focused on the study of nuclear matter at extreme temperatures and densities, which is an exciting field on the borderline between nuclear and high energy physics.

The Physics of RHIC. Physicists from around the world are using the Relativistic Heavy Ion Collider to explore some of Nature's most basic -- and intriguing -- ingredients and phenomena., Relativistic Heavy Ion Physics.

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