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Type: **Invited**

Applied research at the LHEP JINR accelerator complex

Monday 16 September 2019 10:40 (30 minutes)

Applied research planned at the accelerator complex NICA is discussed. This research includes radiobiology, material research, testing of electronic components, etc. Beam monitoring and methodology of experimental studies are discussed. The self-similarity approach is applied to demonstrate the attractiveness of experiments in the intermediate energy range.

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Session Classification: General Properties of Radiation from Relativistic Particles

Track Classification: General radiation properties from relativistic particles