

Session Program

15–20 Sept 2025



XXVIth International Baldin Seminar on High Energy Physics Problems "Relativistic Nuclear Physics and Quantum Chromodynamics"

Studies of exotic nuclei in relativistic beams

VBLHEP JINR

Friday 19 September

16:00

Studies of exotic nuclei in relativistic beams

Session | Location: VBLHEP, LHEP-215/347 - комната семинаров | Convener: Zarubin, Pavel

16:00–16:30 The Structure of Light Nuclei in Strongly Correlated Quark Model

Speaker

Musulmanbekov, Genis

16:30–17:00 Synthesis of neutron-rich nuclei at the NICA complex.

Speaker

Afanasiev, Sergey

17:00–17:20

Dissociation features of light relativistic nuclei in fragmentation process in nuclear track emulsions

Speaker

Artemenkov, Denis

17:20–17:40 Status of the SCAN-3 at the Nuclotron internal targets

Speaker

Dryablov, Dmitry

17:40–18:00 Study the fragmentation of ^{7}Be nuclei in mixed beam with nuclear track emulsion

Speaker

Kornegrutsa, Nadezhda

18:00