



Contribution ID: 10

Type: Oral

The prospective scientific program of the ACCULINNA-2 fragment-separator

Monday, 25 October 2021 10:10 (30 minutes)

The first experimental campaign of the ACCULINNA-2 fragment separator in 2018-2020 was very successful, providing novel results for the exotic nuclides 7H , 6H , 7He , and 10Li . Now the U-400M cyclotron is under renovation which will be completed in 2022. The beam-off time is used to upgrade the scientific instruments at ACCULINNA-2 facility and prepare the “post renovation” experimental campaign. We discuss the new experimental opportunities at ACCULINNA-2 and possible prospective scientific program of the facility.

Primary author: Prof. GRIGORENKO, Leonid (FLNR, JINR)

Presenter: Prof. GRIGORENKO, Leonid (FLNR, JINR)

Session Classification: Session 1