



Contribution ID: 950

Type: **Poster**

A feasibility study of hypernuclei reconstruction at NICA/MPD

Tuesday 15 May 2018 19:10 (30 minutes)

Presented is a feasibility study of hypernuclei measurements for the upcoming NICA/MPD Project. The DCM-LAQGSM model was used as well as the full realistic MPD reconstruction chain. Presented here are invariant mass spectra for three decay modes. A good resolution with $3 \text{ MeV}/c^2$ was achieved.

Content type

Experiment

Collaboration

Centralised submission by Collaboration

Presenter name already specified

Primary author: ILIEVA, Mariya (JINR)

Presenter: ILIEVA, Mariya (JINR)

Session Classification: Poster Session

Track Classification: Future facilities, upgrades and instrumentation