

Seminarium Szkoły Doktorskiej NCBJ

Thursday, 2 November, 9:15

room 207, Pasteura 7

<https://www.gotomeet.me/NCBJmeetings/phd-seminar>

<https://events.ncbj.gov.pl/event/300/>

Speaker:

Adam Nałęcz-Jawecki (Szkoła Doktorska NCBJ)

Title:

Measurements of 10 ps lifetime of 10^+ state in ^{128}Cs – experiment and analysis.

Abstract:

In July 2022 an experiment on ^{128}Cs was performed. Last year I told about preparing for the experiment in nuclear physics. This year I will tell you how to perform analysis of it. That includes calibration of the detectors, overcoming expected and unexpected problems and some simulations.