**Seminarium Szkoły Doktorskiej NCBJ**

**Thursday, 2 November, 9:15**

**room 207, Pasteura 7**[**https://www.gotomeet.me/NCBJmeetings/phd-seminar**](https://www.gotomeet.me/NCBJmeetings/phd-seminar)

[**https://events.ncbj.gov.pl/event/300/**](https://events.ncbj.gov.pl/event/300/)

 **Speaker:**

**Adam Nałęcz-Jawecki (Szkoła Doktorska NCBJ)**

**Title:**

**Measurements of 10 ps lifetime of 10+ state in 128Cs – experiment and analysis.**

**Abstract:**

In July 2022 an experiment on 128Cs 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.