

Scientific Workshop on nu-Ball2 2024 - Reports from the last campaign and prospects for future experiments



ID de Contribution: 4

Type: **Non spécifié**

FATIMA: a versatile tool for nuclear physics studies

mercredi 3 juillet 2024 16:25 (25 minutes)

In this talk I will introduce the fast-timing measurement method. Following, I will give some examples of measurements done with FATIMA over the years. I will also show some lifetime measurements, which is the main reason for the conception of such array, as well as some other results obtained for astrophysical purposes.

Orateur: Dr PASCU, Sorin

Classification de Session: Introduction to the workshop, presentation of detectors and devices