

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



ID de Contribution: 27

Type: **Non spécifié**

Nuclear Fission –interesting questions after 85 years

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Since the discovery of nuclear fission, more than 85 years ago, many properties of this complex process could be unraveled. A variety of experimental data, obtained with increasingly complex instrument setups, like e.g., nu-Ball and nu-Ball2, have shaped and improved our understanding of fission, with impact on both nuclear modelling and nuclear applications. A few of the still open questions will be addressed and possible experiments discussed, which may help to provide satisfactory answers.

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Classification de Session: Presentation of parallel complementary activities in other facilities, perspectives for the future experiments and campaigns