EURO-LABS 3rd Annual Meeting



Contribution ID: 133 Type: Poster

Theo4Exp A Comprehensive Theory Service for the EURO-LABS Community

Theo4Exp is a virtual infrastructure which provides theoretical tools within the **EURO-LABS** project. It is aimed mainly at experimental nuclear physicists to enable them standard but advanced calculations helpful in data interpretation, favouring collaboration between theorists and experimentalists. It is designed as an open access platform, where key computer codes, as well as results of calculations, have been made accessible to the community. It includes three different platforms:

- MeanField4Exp hosted by IFJ PAN in Cracow,
- Reaction4Exp hosted by University of Seville, and
- Structure4Exp hosted by University of Milan.

Work-package

WP2 - RIs for Nuclear Physics

Facility identifier

IFJ PAN

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Session Classification: Cocktail - Poster session