

Session Program

Dec 10 - 13, 2024



Gogny Conference - Nuclear structure and reactions

Nuclear reactions

Amphithéâtre Bilski Pasquier
Sorbonne Université - Campus des Cordeliers 15 rue de l'école de médecine, 75006 Paris

Wed, December 11

11:10 AM

Nuclear reactions

Session |

Location: Amphithéâtre Bilski Pasquier, Sorbonne Université - Campus des Cordeliers 15 rue de l'école de

Co-venue: 75006 Paris Hupin

11:10 - 11:35 AM

Improving nuclear reaction data with predictive theory and indirect measurements

Speaker

Dr Jutta Escher

11:35 AM - 12:00 PM

Halo EFT: an effective bridge between ab initio nuclear-structure calculations and nuclear-reaction modelling

Speaker

Prof. Pierre Capel

12:00 - 12:25 PM

Beyond Woods-Saxon and Perey-Buck paradigms from microscopic grounds

Speaker

Dr Guillaume Blanchon

12:40 PM