

Session Program

June 26, 2022 to July 1, 2022



DREB2022 - Direct Reactions with Exotic Beams

MON3

University of Santiago de Compostela, Facultad de Ciencias de la Comunicación
Campus Norte, Av. de Castelao, s/n, 15782 Santiago de Compostela, Spain

Mon, June 27

2:40 PM

MON3

Session |

Location: University of Santiago de Compostela, Facultad de Ciencias de la Comunicación, Campus Norte, Av. de Castelao, s/n, 15782 Santiago de Compostela, Spain |

2:40 – 3:00 PM

Open quantum system behavior of a near threshold resonance in ^{11}B

Speaker

Wolfgang Mittig

3:00 – 3:20 PM

Systematics of reaction cross sections and geometrical parameters from double folding and single folding optical potentials

Speaker

Imane Moumene

3:20 – 3:40 PM

Spectroscopy of the $T=3/2$, $A=47$ and $A=45$ Mirror Nuclei via One- and Two-Nucleon Knockout Reactions

Speaker

Sivahami Uthayakumaar

3:40 – 4:00 PM

Isospin dependence of NN correlations, quenching of spectroscopic factors, and effects on other nuclear structure observables

Speaker

Marina Petri

4:00 – 4:20 PM

Global optical potential from chiral EFT and applications to charge-exchange reactions

Speaker

Taylor Ray Whitehead

4:20 PM