

Session Program

26 June 2022 to 1 July 2022



DREB2022 - Direct Reactions with Exotic Beams

TUE3

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

Tuesday 28 June

14:40

TUE3

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 |

Convener: Dolores Cortina

14:40–15:00

Scattering of ^{15}C on ^{208}Pb at energies near the Coulomb barrier

Speakers

Maria Jose Garcia Borge, Vicente Garcia Tavora

15:00–15:20

Gamow-Teller Giant Resonance in ^{11}Li neutron drip-line nucleus

Speaker

Dr László Stuhl

15:20–15:40

Consistent description for ^{11}Li scattering from light to heavy targets

Speaker

Dr Manuela Rodríguez-Gallardo

15:40–16:00

Investigation of dineutron correlations at the surface of Borromean nuclei

Speaker

Dr Jesús Casal

16:00–16:20

Direct measurement of the $^{22}\text{Mg}(\alpha, p)^{25}\text{Al}$ reaction using MUSIC relevant for Type I X-ray bursts

Speaker

Dr Heshani Jayatissa

16:20