

DREB2022 - Direct Reactions with Exotic Beams

Tuesday, 28 June 2022

Poster session - Facultad de Ciencias de la Comunicación (16:20 - 18:00)

time	[id] title	presenter
16:20	[254] Cross sections of neutron-rich isotopes near N=50 in knock-out reactions	FRANCHOO, Serge
16:25	[252] Effects of pairing through the intermediary continuum in a 2n transfer process	SINGH, Gagandeep
16:30	[239] Measurement of the single-particle strength along the calcium isotopic chain using quasi-free scattering reactions	TANIUCHI, Ryo
16:35	[245] First results of the analysis of the reaction $^{22}\text{Mg}(\alpha,\alpha)^{22}\text{Mg}$	REGUEIRA CASTRO, Daniel
16:40	[248] Investigating Short-Range Correlations in exotic nuclei at R3B using inverse kinematics	LORENZ, Enis
16:45	[249] Study of multi-nucleon knockout reactions of exotic nuclei in the region of Sn	FEIJOO FONTÁN, Martina
16:50	[250] Quasi-free (p,2p) reactions in inverse kinematics for studying the fission yield dependence on temperature and its implication in the stellar nucleosynthesis r-process	GRAÑA GONZÁLEZ, antía
16:55	[190] Development and characterization of new position-sensitive Si strip detectors for direct reactions at CENS	Dr PEREIRA-LOPEZ, Xesus
17:00	[259] Measurements of the neutron-removal cross sections of neutron-rich Sn isotopes at R3B setup.	KUDAIBERGENOVA, Eleonora
17:05	[265] Continuum-Discretized Coupled Channel description of (d,p) reactions with nonlocal optical potentials	TIMOFEYUK, Natalia
17:10	[266] Three-nucleon force in (d,p) reactions	TIMOFEYUK, Natalia
17:15	[274] Performance of the CALIFA detector during the experiment s467 on the Ca isotopic chain	SUERDER, Christian
17:20	[279] Integration of a Resistive Plate Chamber for Precise Measurement of High-Momentum Protons in Short Range Correlations	XAREPE, Manuel
17:25	[290] Investigating cross-shell interactions at the N=28 shell closure through $^{47}\text{K}(d,p)^{48}\text{K}$ with MUGAST+AGATA+VAMOS.	PAXMAN, Charlie James
17:30	[251] Study of (p,2p) events at the CALIFA calorimeter in knockout induced fission of ^{238}U	Mr GARCÍA JIMÉNEZ, Gabriel
17:35	[179] A new scattering chamber for precision experiments on the heavy-ion reaction cross sections at the accelerator DC-60 (Nur-Sultan, Kazakhstan) at low energies	КУТЕРБЕКОВ, Кайрат
17:40	[180] Neutron transfer reaction $^{181}\text{Ta}(^{18}\text{O}, ^{19}\text{O})$	AZHIBEKOV, Aidos КУТЕРБЕКОВ, Кайрат
17:45	[283] Investigation of shape evolution in ^{110}Sn through Coulomb excitation	PARK, Joochun