Compound-Nuclear Reactions and Related Topics (CNR*24)

Wednesday, 10 July 2024

NLD and PSF I: Sunniva Siem, Chair - M Building, Boardroom A (09:00 - 10:35)

time	[id] title	presenter
09:00	[91] 20 years of microscopic Nuclear Level Densities from drip lines to drip lines	Dr HILAIRE, Stéphane
09:50	[83] Comparing Nuclear Level Densities: Particle Evaporation vs. Neutron Resonance Data	VOINOV, Alexander
	[67] The measurement of the level densities of neutron-rich \$^{68}\$Cu and \$^{65}\$Ni using the evaporation technique with a white neutron beam, and the improved neutron capture rates of \$^{67}\$Cu and \$^{64}\$Ni that are relevant for nucleosynthesis in low neutron exposure conditions.	PERDIKAKIS, Georgios