

EuNPC2015

Thursday 03 September 2015

Nuclear Structure, Spectroscopy, and Dynamics IV (14:00-16:00)

-Conveners: Yesim Oktem

time	[id] title	presenter
14:00	[89] How evident is the shape coexistence phenomenon in the lead region?	GARCIA-RAMOS, Jose-Enrique
14:15	[128] Structure of N=Z nuclei in single j shell calculations	NEERGÅRD, Kai
14:30	[45] Dipole toroidal resonance: vortical properties, deformation impact, relation to pygmy mode	NESTERENKO, Valentin
14:45	[231] Lifetime measurements to study shell evolution beyond N=50	GOTTARDO, Andrea
15:00	[243] Interacting Boson Approximation (IBA-1) determinations for reduced transition probabilities of $152 \leq A \leq 248$ nuclei	GHUMMAN, Sardool Singh
15:15	[248] A microscopic derivation of nuclear collective rotation-vibration model	GULSHANI, Parviz
15:30	[68] A characteristic study of the most probable nucleus beyond the island of stability	KUMAR, S. Santhosh