

Shell Model as a Unified View of Nuclear Structure

lundi 8 octobre 2012

Nuclear structure at the proton dripline - Amphi Gruenwald (14:00 - 16:20)

time	[id] title	presenter
14:00	[58] Nuclei at the mirror: study of energy differences between analogue excited states	LENZI, Silvia
14:40	[19] Shell-model description of isospin-symmetry breaking in nuclei	Dr SMIRNOVA, Nadya
15:00	[54] Application of Isospin Non-Conserving Hamiltonian for Isospin-Mixing Correction in Superaligned B-Decay	M. LAM, Yek Wah
15:20	[11] A PSDPF interaction to describe intruder negative parity states in sd shell nuclei	Dr HAAS, Florent
15:50	[13] Nuclear structure study of the mirror nuclei ^{22}Ne and ^{22}Mg around the $^{21}\text{Na} + \text{proton}$ threshold	Dr BOUHELAL, Mouna