

SSNET 2024

lundi 4 novembre 2024

Session 4: Shapes and shape-related structures of nuclei (17:00 - 19:05)

-Présidents de session: Peter Ring

time	[id] title	presenter
17:00	[33] Shape evolution and coexistence in reflection asymmetric nuclei	NOMURA, Kosuke
17:25	[73] Study of shape coexistence and octupole correlations within covariant density functional theory	LI, Zhipan
17:50	[79] Shape Coexistence and quantum phase transitions in even-even and odd-mass nuclei	GAVRIELOV, Noam
18:15	[10] Impact of deformation on ultra-relativistic nuclear collisions	BALLY, Benjamin
18:40	[40] Global improvement of covariant energy density functionals: mass tables and nuclear shapes.	AFANASJEV, Anatoli