

Alpha-clustering and related phenomena in medium and heavy nuclei

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Recent theoretical developments in the phenomenology of alpha-clustering are presented. The interplay of clustering with decay phenomena mediated by electromagnetic and weak interactions is outlined, together with its importance for modern nuclear structure and related fields.

Author: Dr DUMITRESCU, Alexandru (IFIN-HH)

Co-author: Dr DELION, Doru (IFIN-HH)

Presenter: Dr DUMITRESCU, Alexandru (IFIN-HH)

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