



Carpathian Summer School of Physics 2023

Exotic Nuclei and Nuclear/Particle Astrophysics (IX)

Physics with small accelerators

July 2 - 15, 2023

Sinaia, Romania

topics

- * Exotic nuclei / Nuclear physics with RIBs
- * Nuclear physics for astrophysics
- * Stellar evolution. Compact stars and supernovae
- * Astroparticle physics
- * Multi-messenger astrophysics

- * Nuclear physics with lasers
- * Nuclear astrophysics with small accelerators
- * Instrumentation
- * Accelerators for medical treatments, radioisotope production and industrial applications



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