Contribution ID : **27** Type : **not specified**

Decay Spectroscopy of Neutron-rich Exotic Nuclei

Decay spectroscopy is a powerful tool used to address the structure of exotic nuclei. Since the decay measurements happen far from the place where the nuclei are produced, the method is very sensitive, allowing the study of nuclei produced at rates below 1/minutes.
Examples of recent decay spectroscopy studies will be presented, aiming at introducing the technique and focusing on different physic cases investigated at GSI, RIKEN, ISOLDE.

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