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Shell model meets in-beam gamma-ray spectroscopy on both sides of the nuclear chart

Content

This presentation will show recent results from nuclear structure studies on exotic nuclei confronted with shell model calculations. The experiments, spanning in-beam gamma-ray spectroscopy studies from the neutron-rich side side of the nuclear chart to the proton dripline were obtained at NSCL and FRIB at Michigan State University.

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Comments:

invited talk

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Submitted by **GADE, Alexandra** on **Wednesday, 12 March 2025**