

Measurements of isomeric yield ratios

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Isomeric yield ratios are among the observables to study angular momenta of fission fragments. The most common way to obtain such ratios relies on gamma spectroscopy. Recently, direct mass measurement methods have achieved mass resolving power that makes them relevant for isomeric yield ratio studies. This talk will give an overview of the used experimental techniques, and summarize the status of available isomeric yield ratios from fission.

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Classification de Session: Isomeric Yield Ratios