

Abstract Submitted
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Magnetic Moments measurement and rare isotope beams: one example ^{126}Sn ¹ GERFRIED KUMBARTZKI, NOEMIE BENCZER-KOLLER, Rutgers University — An assessment of the current state of measurements of magnetic moments of ps excited states with low intensity rare isotope beams will be given. ^{126}Sn was our last experiment before HRIBF/Oak Ridge ceased operation. Results of only a few experiments using the transient field technique and/or recoil in vacuum attenuation have been published. Each experiment posed special challenges and required specific modifications to the setup. The challenges and limitations learned and an outlook for future experiments will be presented.

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