

Abstract Submitted
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Angular Correlations in ^{96}Mo S. ATWATER, K. ALEKSANDROVA, University of Richmond, V. WERNER, Wright Nuclear Structure Laboratory, Yale University, P. VON BRENTANO, A. FITZLER, C. FRANSEN, A. LINNEMANN, Institut für Kernphysik, Universität zu Köln, J.R. TERRY, Wright Nuclear Structure Laboratory, Yale University, M.S. FETEA, University of Richmond — Gamma-gamma coincidences from ^{96}Mo were detected by the OSIRIS cube spectrometer at the University of Cologne's FN Tandem Accelerator, to identify low-lying M1 transitions between 2+ states using angular correlations. Preliminary analysis of the low energy 2+ to 2+ cascades will be presented. This work was supported by NSF 0555665, Jeffress Fund J-809, and USDOE DE-FG02-91ER-40609 grants.

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