SECTION II

PUBLICATIONS, CONFERENCE PROCEEDINGS
INVITED TALKS AND THESIS TITLES
NUCLEAR INSTRUMENTS AND METHODS IN PHYSICS RESEARCH


NUCLEAR PHYSICS


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In-Beam Y-Ray Spectroscopy of Excited States in 19\(^{7}\)Pm, R. Aryaiejad, P.M. Walker, R.B. Firestone and Wm. C. McHarris, Physical Review C32, 1855(1985).


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ATOMIC DATA AND NUCLEAR DATA TABLES


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INVITED TALKS

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When Nuclei Collide—Studies with Superconducting Cyclotrons at MSU, S.M. Austin.


Comparison of Hadron and Electron Excitation of M1 Transitions, G.M. Crawley.
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InSb as a γ-Ray Detector, Wm.C. McHarris.


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Rotational Bands in Deformed Odd-Odd Nuclei, Wm.C. McHarris.

The Possibility for a Mixed Symmetry Interpretation of Low-lying K^=0^+ Bands in Deformed Nuclei, O. Scholten.

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Recent Results from the MSU Reaction Product Mass Separator, J.A. Nolen, Jr.


Quantum (Statistical?) Effects in Light Particle Correlations at Small Relative Momenta, C.K. Gelbke.

Summary Panelist, D.K. Scott.

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Non-Equilibrium and Quantal Aspects of Relativistic Heavy Ion Collisions, J.J. Molitoris.

Isospin-Symmetry Violation in Light Nuclei, W. Erich Ormand.

The Atomic Masses of $^{57}$Cu and $^{60}$Zn, Bradley M. Sherrill.

Department of Chemistry

Ph.D. Thesis

Multi-Particle Correlations with Intermediate Energy Heavy Ion Reactions, Zachary M. Koeling.