CONTENTS

TECHNICAL PAPERS

107  A Functional Monte Carlo Method for $k$-Eigenvalue Problems  Edward W. Larsen, Jinan Yang


153  Benchmark Calculation of WIMS/RFSP Against Physics Measurement Data of Wolsong Nuclear Power Plants  Hangbok Choi, Chang Je Park

169  A Neutron Transport Benchmark in One-Dimensional Cylindrical Geometry: Revisited  B. D. Ganapol


199  Measurement of Neutron Capture Resonance Integrals on Bromine Isotopes  E. L. Dorval, M. A. Arribére, S. Ribeiro Guevara


TECHNICAL NOTE

221  Identification of Optimal Number of Histogram Bars for Large Data Trends  Plamen V. Petkov

CORRIGENDUM

228  Proliferation Resistance of Americium Originating from Spent Irradiated Reactor Fuel of Pressurized Water Reactors, Fast Reactors, and Accelerator-Driven Systems with Different Fuel Cycle Options  G. Kessler