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Address all manuscript and editorial communications to the editorial offices, Nuclear Technology, Department of Nuclear Engineering, The University of Arizona, Tucson, Arizona 85721.

Nuclear Technology is published monthly by the American Nuclear Society, Inc., with executive and business offices at 244 East Ogden Avenue, Hinsdale, Illinois 60521, telephane 312/325-1991. Subscription rate is \$30 or \$110/four volumes per year. Single copy price is \$13 (special issue slightly higher). It is printed in Danville, Illinois, and second class postage is paid at Hinsdale, Illinois, and at additional mailing offices. Copyright © 1972 by the American Nuclear Society, Inc.

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ON THE COVER:

This month's cover is developed from a fission fragment autoradiograph, courtesy of E. I. duPont de Nemours and Co., Savannah River Laboratories.

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