

Gesellschaft für Kernforschung mbH of Karlsruhe, Germany. Organized jointly by the European-American Nuclear Data Committee and the Gesellschaft für Kernforschung, the meeting took place at Karlsruhe between July 13 and 16, 1964.

The book was edited by K. H. Beckerts, W. Gläser, and G. Krüger of the Kernforschungszentrum Karlsruhe and contains all 65 contributed papers, as well as a summary of the conference by W. W. Havens, Jr. It is paperbound, 570 pages long and may be purchased for DM 15 (about \$3.75) from Literaturabteilung, Kernforschungszentrum Karlsruhe, Postfach 947, Karlsruhe, Germany.

Solar flares

The proceedings of the Symposium on the Physics of Solar Flares, sponsored by the American Astronomical Society and the National Aeronautics and Space Administration, which was held October 28-30, 1963, at the Goddard Space Flight Center in Greenbelt, Md., have recently been published. The 54 papers presented at the symposium are collected in one volume of 465 pages, edited by W. Hess. Thirty-six of the papers are devoted to the observation of flares and of radiation produced by them, including results obtained by satellites, and eighteen deal with related theoretical problems. The proceedings are available for \$3.25 from the Superintendent of Documents, US Government Printing Office, Washington, D. C. 20402.

High-temperature materials

The newly published Number 3 of the Plenum Press Handbooks of High-Temperature Materials is entitled *Thermal Radiative Properties*. Compiled by W. D. Wood, H. W. Deem, and C. F. Lucks, the work gives thermal radiative data for the following materials: titanium and its alloys; stainless steels; iron-, nickel-, and cobalt-base superalloys; the refractory metals (chromium, columbium, molybdenum, tantalum, and tungsten) and their alloys; coated materials for elevated-temperature service; and ceramics and graphite. The book is 470 pages long and is priced at \$17.50.