

核データ・パリ会議出席報告

百田光雄(日本原子力研究所)

IAEA主催の Conference on Nuclear Data-Microscopic Cross-sections and other Data basic for Reactors, Paris, 17-21 Oct. 1966 に日本から原研の竹腰秀邦、浅見明と小生とが出席した。この会議は一昨年 of Antwerp 会議(EANDC主催)が中性子が関係する核物理を中心としたのに対し、原子炉開発の基礎としての必要性の面から核データに関する討議を行なうことを目的としたものであつた。約100編の論文と、200名を超える参会者があり盛会であつた。討議の内容については、諸賢において、次の提出論文リストから察知していただくとして、特にこの会議で強調されたことを記せば、1) 原子炉の大型化と計算法の進歩とによつて、核データに対する要求は増大しており、この事態を解決するためには、測定の努力を一段と強化することが必要であること、2) 測定データを炉関係の使用者の使用に供するために整理評価する evaluation という新しい分野を確立し、充実をさせることが目下の課題であることである。

List of Papers (Nuclear Data Conference, Paris)

(注) * 予稿あり

** (令上) 死にネガの作ってあるもの

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