

## RIKEN Nuclear Data Group

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Y. Tendow

### EXFOR

RIKEN Nuclear Data Group has been collecting and compiling the reaction cross section data to produce medical radioisotopes, especially making efforts to pick up important data left off the EXFOR master file. Unfortunately, we could not make a new TRANS since the last TRANS R012. We continue to work up new entries with the data collected and want to contribute toward enrichment of the EXFOR contents as much as possible.

### ENSDF, NSR

We have set to a partial update for  $A = 129$  mass chain, because until now a considerable amount of new data on high-spin states and band structures has been accumulated through advanced in-beam techniques.  $A = 120$  mass evaluation is now under the author review following the previous year.

NSR compilation of secondary sources published in Japan in 1998 has been carried out. A total of 150 works from eight Annual Reports has been compiled into NSR files and will soon be sent to the NNDC.

RIKEN Accelerator Progress Report 1997	30 (reports)
JAERI-TANDEM, & V.D.C. Annual Report 1997	22
JAERI-TIARA Annual Report 1997	1
RCNP Annual Report (Osaka Univ.) 1997	36
OULNS Annual Report (Osaka Univ.) 1997	17
UTTAC Annual Report (Univ. Tsukuba) 1997	9
CYRIC Annual Report (Tohoku Univ.) 1997	7
KUTL Tandem Accelerator Laboratory Report (Kyushu Univ.) 1996-1997	29

Compilation works for the 1999 publications will also be continued this year.

### Staff

Group members are as follows this year : three professionals and one general service.

3 “professionals”,	Y. Tendow,	EXFOR, ENSDF, NSR,
	K. Kitao,	ENSDF,

1 “general service”, A. Yoshida, NSR,  
Y. Kidachi, secretary, data preparation.

The Nuclear Data Group is attached to the Radiation Laboratory in RIKEN. Some reform or rearrangement should be expected in the organization and activities of the Radiation Laboratory on the occasion of regular retirement of the head next year. Our Data Group should accordingly undergo considerable changes. Data activities are expected to be continued as before.