

DA5/324-0

MEMO 4C-1/139

Date: February 14, 1984
From: V. McLane *vm* BNL - USA
Subject: Neutron Cross Sections: Book of Curves

We are beginning work on the publication of Neutron Cross Sections, Volume II: Book of Curves.

As a first step, we are trying to bring the experimental data libraries up to date. We have sent out a call for data to experimentalists in our compilation area (a copy of the letter is attached). We would appreciate it if the other neutron data centers would either:

- 1.) send a similar letter to experimentalists in your own area;
- 2.) send to the NNDC a list of experimentalists from your area so that we may send a similar request directly.

We have begun a completeness check of CINDA verses EXFOR which we hope to complete before the end of June. We will be sending lists of data which appear to be missing from EXFOR. We would appreciate it if the other centers would let us know the status of these data as soon as possible.

To be guaranteed inclusion in the book, the data must be received by December, 1984. However, we would like to know about important data sets which may be ready by the spring of 1985.

Thank you.

INFORMATION

84/05/92

ACKNOWLEDGEMENT

ORIGINAL TO:	<i>J. J. Griffin</i>
FORWARDED TO:	
FILE STATION:	
ENCLOSURES:	<i>2</i>
DESCRIPTION:	<i>all</i>

cc. *Kullers*
Gondarias
Lammer
Lemuel
Oleumoto
Oshomevwe
Pronyau
Schmidt
Schweser

015838 *Leits*

VM:gaj
d/f:10.3.1/VM/4c-1-139

February 10, 1984

Dear Experimentalist:

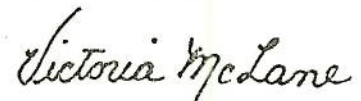
The NNDC is beginning production of Neutron Cross Sections, Volume 2, Book of Curves. If you have measured microscopic integral neutron data which should be included in the book and have not yet sent it to the NNDC, please send it to me as soon as possible. If the amount of data is large, we would appreciate receiving it on magnetic tape.

If you have data which you expect to be finalized before the end of this calendar year, please let us know what it is and when we may expect to receive it, using the enclosed form.

To insure inclusion in the book the data must be received here by December 28, 1984.

Your prompt reply will be greatly appreciated.

Very truly yours,



Victoria McLane

vm:amd
Enclosure

NATIONAL NUCLEAR DATA CENTER

Brookhaven National Laboratory
Upton, NY 11973

Telephone: (516) 282-2902

Name: _____
Address: _____

Telephone number -
Commercial: () _____
FTS: _____

I will be forwarding the following data to you:

Isotope	Reaction	Energy Range	Expected Completion Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Mail to:

V. McLane
National Nuclear Data Center
Building 197 D
Brookhaven National Laboratory
Upton, NY 11973.