

DAT / 324 USA

BROOKHAVEN NATIONAL LABORATORY

MEMORANDUM

CP-C/83

DATE: February 18, 1981
TO: Distribution
FROM: V. McLane *VM*
SUBJECT: Spin-spin Interaction - Total cross section

NEA-Data Bank has transmitted a data set (AN 21055) containing the spin-spin cross section for polarized neutrons on a polarized target (Co⁵⁹). These were coded as:

(27-CO-59(N,TOT), PAR,SIG) with free text explanation.

This is not an agreed upon use of the branch code 'PAR' and we do not have an agreement on how to code such data.

If NEA-Data Bank wishes to include such data in EXFOR a proposal should be made to do so, preferably, by introducing a new code. An addition should be made to the LEXFOR entry on polarization.

S. Pearlstein / H.B.
S. Pearlstein

- 4 MAR 1981

ACTION

ROUTED TO:	
ACTION OFFICER:	<i>J. J. Schmidt</i>
INTERIM DATE:	
SIGNATURE:	
REPLY:	
ACTION COMPLETED:	
NO ACTION RECD:	<i>81-03-05</i>
ENCLOSURES:	
TO:	
DESCRIPTION:	

J. J. Schmidt

VMCL:h1
d/f: 10.5/8.1.4

- Distribution:
- F.E. Chukreev
 - B. S. Ishkhanov
 - M. Manokhin
 - H. Munzel
 - S. Pearlstein

- J. J. Schmidt
- H. Tanaka
- N. Tubbs
- NNDC Distribution (7)

- u. Cullen*
- Day Day*
- Hendrickson*
- Lammer*
- Lemmel*
- Okamoto*
- Pronyaev*
- Schmidt*
- Schweco*
- Seitz*

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