

1984-12-18

To: Distribution

From: H.D. Lemmel, O. Schwerer
Lemmel O. Schwerer

Subject: A. Minutes of Sept. 1984 Technical NRDC Meeting
B. Dictionaries
C. Season's Greetings

A. Minutes of Sept. 1984 Technical NRDC Meeting

We did not receive any comment on Memo CP-D/131 containing the minutes of the Technical NRDC Meeting Vienna, 19-21 Sept. 1984. The conclusions, therefore, have been approved. We have updated the Dictionaries accordingly and assume that Manual update pages are being prepared by NNDC for EXFOR and by NEA-DB for CINDA. The new rules as laid down in CP-D/131 should be used immediately even before the receipt of updated Manual pages.

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Please note, that some conclusions of CP-D/131 still require an action before Dictionaries or Manual can be updated. This pertains in particular to

item	action on	about
B.2	NEA-DB	book-code for NEANDC discrepancy file
B.13	volunteers	polarized neutron data. Note, that also the INDC expressed interest in the extended coverage of such data in CINDA and EXFOR.
C.3	CJD	Lexfor entry on polarization quantity codes proposed earlier
C.6	NIIDC	data heading definitions
C.7	NIIDC	Sec.En. heading repetitions
C.11	all, see page 3 of this memo	obsolete country codes
C.21	RIKEN	additional unit codes if needed
D.7	CDFE	to write a Lexfor entry on quantities with parameter codes ECO, MCO, EMC
D.9	CPND+PhND Centres	if interested, write a Lexfor entry on more general use of headings SPIN, PARITY, MOMENTUM L

We were notified of a small address change which also affects page 9.6 of the EXFOR Manual:

RIKEN Dr. A. Hashizume
 Nuclear Data Group
 RIKEN, The Inst. of Phys. and Chem. Res.
 Wako-Shi, Saitama, 351-01, Japan

Note the change in the Zip-code number.

B. Dictionaries

1. We are sending out dictionary transmission TRANS-9049 including the conclusions of the Technical NRDC Meeting (September 1984) and the subsequent memos CP-A/44, 4C-1/152, CP-C/134.
2. Re 4C-1/152 (Dictionary 42): As requested, the numerical sorting values for the CINDA codes were added to Dictionary 42. Since no format for this has been proposed, we put them in cols. 7-8. (Note that 4C-1/152 supersedes 4C-2/124.)
3. Re CP-M/7 (discussed at the NRDC Meeting), Dictionary 25: For EV², the code EV-SQ already exists. Therefore, also for KEV², MEV², GEV² the codes KEV-SQ etc are introduced, rather than KEV2, MEV2, GEV2.
4. The obsolete country codes 2JAP and 3CHP have not been deleted yet from Dictionary 3 because they still occur in the file, so that we still need them for EXFOR editing. The respective centres are asked to retransmit the following entries:

Obsolete code	Entries	Action to

2JAP	many CPND files 10687 (3rd institute)	NDS NNDC
3CHP	12790 (2nd institute) 21834 (3rd institute) many in Area 3	NNDC NEA-DB NDS

5. New keywords or codes only used for photonuclear data have been labelled as such, except for the new data unit codes in Dictionary 25 (all having the same dimension as an existing unit).
6. For: neutron resonance-parameters the quantity code SWG was approved at the meeting. We have added in the Dictionary that this must be coded with the target nucleus and the reaction (N,0). If this is considered correct, NNDC should enter the same in the Manual.

C. Season's Greetings

We wish all the staff of the co-operating data centers the very best for 1985. Good data at the center and at home!

