

Duplication of EXFOR Entries

(N. Otsuka, 2013-04-12, CP-D/751, 762)

Recommendation 2.1 from the 29th INDC Meeting (May 2012) WG 2:

The working group is satisfied with the checking procedure but would like to recommend that the issue about cleaning the existing duplications be included on the agenda of the next NRDC meeting.

1. Duplication from one centre (CP-D/751)

Centre	Entry 1		Entry 2		Primary reference	Lab.
	EXFOR	Year*	EXFOR	Year*		
CAJaD	A1539	1980	B0116	1980	J,NP/A,275,93,1977	3CHFSHI
JCPRG	E0247	2006	R0012	1984	J,NP/A,343,234,1980	2JPNOSA

2. Duplication from two centres (CP-D/762)

Entry 1			Entry 2			Reference	Lab.	
EXFOR	Centre	Year*	EXFOR	Centre	Year*			
13918	NNDC	2004	22711	NEADB	2004	J,NP/A,334,35,1980	1USABNL, 2NEDRCN	
A0328	CAJaD	1986	D0050	NDS	1984	J,JRN,89,519,1985	3ARGCNE	
C0846	NNDC	2001	F0160	CNPD	1984	J,PR,104,1386,1956	1USACAL	
C0968	NNDC	2004	A0320	CAJaD	1987	J,ARI,33,619,1982	1USADAV	
C0998	NNDC	2004	O0452	NEADB	1998	J,PR,123,1301,1961	1USAPTN	
D0149	NDS	2004	O0924	NEADB	2001	J,PL/B,405,230,1997	2SF JYV	
E0056	JCPRG	2005	B0035	CAJaD	1975	J,NP/A,230,98,1974	2JPN TOK	
E1242	JCPRG	2007	A0404	CAJaD	1989	J,PR/C,38,1811,1988	2JPNLEP	
E1517	JCPRG	2005	A1013	CAJaD	1981	J,NP/A,246,76,1975	2JPNKTO	
R0001	JCPRG	1984	B0180	CAJaD	1981	J,ARI,30,631,1979	2SWTWUR	
T0123	NNDC	2000	B0062	CAJaD	1977	J,JIN,2,269,1956	1USAORL	1)
T0297	NNDC	2004	O0338	NEADB	1997	J,CJP,41,762,1963	1CANMCG	

*Year: Year of compilation

1) Probably the area B compiler forgot to delete B0062.003.

3. Duplication pairs under analysis

a) Intermediate and high energy charged-particle induced activation cross sections from JINR (A.R.Balabekyan et al.):

A0611, A0612, A0669, O0820, O0821, O0840, O0841, O0842, O0911, O0988, O0989, O1174 (analysis with S. Babykina)

b) 14 MeV D-T neutron activation cross sections from OKTAVIAN, Osaka Univ. (K. Kawade et al.):

22187, 22281, 22311, 22340, 22348, 22351, 22363, 22365, 22391, 22415, 22433, 22434, 22662, 22800, 23011 (analysis with K. Kawade)