## **Pending Duplications (A36, A56-59)**

(N. Otsuka, 2016-05-27)

## A36 (Cabellos, Pritychenko, Taova)

Resolve inter-centre duplication C0846/F0160, C0968/A0320, C0998/O0452 and T0297/O0338 (c.f. CP-D/762), and inform Otsuka the conclusion.

→ Three pairs (see below) still remain.

Entry 1			Entry 2			Reference	Lab
EXFOR	Centre	Year*	EXFOR	Centre	Year*	Keierence	Lab.
C0846	NNDC	2001	F0160	CNPD	1984	J, PR, 104, 1386, 1956	1USACAL
C0968	NNDC	2004	A0320	CNPD	1987	J,ARI,33,619,1982	1USADAV
C0998	NNDC	2004	O0452	NEADB	1998	J, PR, 123, 1301, 1961	1USAPTN

<sup>\*</sup>Year: Year of compilation

#### A56 (Cabellos)

Delete 22711.003 which is duplication of 13918.002 (c.f. CP-D/762).

 $\rightarrow$  Done (TRANS.2245).

#### A57 (Taova)

Delete A0669.002-004 and 006-007 and also delete (or supersede) A0669.005 and 008 without deletion of A0820.002-050 (c.f. CP-D/797).

 $\rightarrow$  Done (TRANS.A084).

#### A58 (Cabellos)

Supersede five data sets in O0281 by those in O0277 as summarized in CP-D/805.

 $\rightarrow$  Done (TRANS.O056).

## A59 (Aikawa)

Resolve duplication between E2049, E2125 and E2430 (WP2015-18).

 $\rightarrow$  Not done yet.

### New duplication pairs involving two centres

[1] US data compiled by NNDC in 2005 by digitization (C1221) and by NEA DB in 1998 from author's data table (O0430, O0431, O0432).

- C1221.002-004 v.s. O0431.002-007
- C1221.005-006 v.s. O0432.002-003
- C1221.007-011 v.s. O0430.002-006

[2] Belgian data compiled by NEA DB in 1984 (D0757) and by CNPD in 2003 (F0341). Both are from author's data table. All F0341 data sets are also in D0757 but not vice versa.

[3] US data (<sup>7</sup>Li (p,n)<sup>7</sup>Be excitation function near threshold) compiled by NDS in 1983 from author's data table (D0036) and by CNPD in 1987 by digitization (F0055).

# New duplication pairs within one centre (Deletion of underlined ones is proposed)

- 14382.012 v.s. <u>14382.017</u> (NNDC)
- <u>40296.002</u> v.s. 40547.004 (CJD)
- 40296.003 v.s. 40547.006 (CJD)
- <u>T0010.013</u> v.s. C0051.005+006.