

Japan Charged-Particle Nuclear Reaction Data Group

Division of Physics, Graduate School of Science
Hokkaido University
060-0810 Sapporo, JAPAN

E-mail: services@jcprg.org
Internet: <http://www.jcprg.org/>

Telephone +81(JPN)-11-706-2684
Facsimile +81(JPN)-11-706-4850

Memo CP-E/072

Date: August 13, 2005
To: Distribution
From: OTSUKA Naohiko
Subject: Addition to Dictionary 36 (Quantities)
Reference: CP-C/350

We propose the following quantity codes:

Dictionary 36 (Quantities)

SEQ/PAR, DA/DA, , N/HE2	DA2	Partial double-differential cross section with respect to angles of neutron and 2He for specified reaction sequence
, DA/DA, P+P/FF	DA2	Double-differential cross section with respect to angles of proton-proton pair and fission fragments
, DA/DA, P+A/FF	DA2	Double-differential cross section with respect to angles of proton-alpha pair and fission fragments
, DA/DA, A+A/FF	DA2	Double-differential cross section with respect to angles of alpha-alpha pair and fission fragments

Quantity	Reaction Type	Dimension	Reference	Subentry
SEQ/PAR, DA/DA, , N/HE2	D2P	DA2	T. Inomata <i>et al.</i> , Phys.Rev.C 57(1998)3153	E1703.002
, DA/DA, P+P/FF	DAA		W.Q.Shen <i>et al.</i> , Phys.Rev.C 56(1997)1996	E1711.006-009
, DA/DA, P+A/FF				E1711.010-013
, DA/DA, A+A/FF				E1711.014-017

Distribution:

S. Babykina, CAJaD	A. Blokhin, CJD	J.H. Chang, KAERI	M. Chiba, JCPRG
F.E. Chukreev, CAJaD	S. Dunaeva, NDS	Z.G. Ge, CNDC	O. Gritzay, KINR
A. Hasegawa, JAERI	H. Henriksson, NEA-DB	A. Kaltchenko, KINR	K. Katō, JCPRG
S. Maev, CJD	V.N. Manokhin, CJD	V. McLane, NNDC	M. Mikhaylyukova, CJD
C. Nordborg, NEA-DB	P. Obložinský, NNDC	A. Ohnishi, JCPRG	D. Rochman, NNDC
O. Schwerer, NDS	S. Tákacs, ATOMKI	S. Taova, VNIIEF	T. Tárkányi, ATOMKI
V. Varlamov, CDFE	M. Vlasov, KINR	M. Wirtz, NDS	H.W. Yu, CNDC
V. Zerkin, NDS	Y.X. Zhuang, CNDC	EXFOR, NEA-DB	JCPRG Distribution