

Japan Charged-Particle Nuclear Reaction Data Group

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

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

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

Memo CP-E/038

Date: April 7, 2004
To: Distribution
From: OTSUKA Naohiko and KATŌ Kiyoshi
Subject: Nuclide codes

Now we are compiling one paper (H.Iwasaki *et al.*, Phys. Lett. **B522**(2001)227), in which ^{32}Mg and ^{34}Mg beams are used, and angular distributions are measured for their inelastic scattering with lead target. In another paper (S.Takeuchi *et al.*, Phys. Lett. **B515**(2001)255), differential cross sections are given for $^1\text{H}(^{14}\text{Be}, ^{14}\text{B})n$ scattering. These experiments were performed at the RIKEN Projectile Fragment Separator (RIPS). We propose the following nuclide codes:

Dictionary 27 (Nuclides)

12-MG-32	Flag '2' at column 14 and '3' at column 15
12-MG-34	Flag '2' at column 14 and '3' at column 15
4-BE-14	Flag '2' at column 14
5-B-14	Flag '3' at column 15

Distribution:

S. Babykina, CAJaD	J.H. Chang, KAERI	M. Chiba, JCPRG	F.E. Chukreev, CAJaD
S. Dunaeva, NDS	Z.G. Ge, CNDC	O. Gritzay, KINR	J. Hasegawa, JAERI
A. Kaltchenko, KINR	K. Katō, JCPRG	M. Kellet, NEA-DB	M. Lammer, NDS
M. Lammer, NDS	S. Maev, CJD	V.N. Manokhin, CJD	V. McLane, NNDC
M.Mikhaylyukova, CJD	C. Nordborg, NEA-DB	P. Oblozinsky, NNDC	N. Otsuka, JCPRG
O. Schwerer, NDS	S. Takacs, ATOMKI	S. Taova, VNIIEF	T. Tárkányi, ATOMKI1
V. Pronyaev, NDS	V. Varlamov, CDFE	M. Vlasov, KINR	M. Wirtz, NDS
H.W. Yu, CNDC	V. Zerkin, NDS	Y.X. Zhuang, CNDC	EXFOR, NEA-DB