

CINDA ENTRY FORM (Example)
Japan Charged-Particle Nuclear Reaction Data Group

Date 2004.06.26 Page 1/1
Compiler Otsuka Naohiko Checked _____
Punched _____ Verified _____

Target			Reaction		Quant.	Lab.	Work	Inc. Energy (eV)				Reference					Comments	
Z	A	M	Proj.	Proc.				Min	±	Max	±	Title	Vol.	Iss.	Page	Date	Author+	Comments (incl. other lab., products)
												PTP	111	1-5				Scanned but no article
												PTP/S	153					Proc.of "Finite Density QCD"
												JPJ	73	1-5				
												NST	41	1-5				
												JAERI-C	2004	5				
6	12		D	ETA+3HE	DAE	2JPNJPN	Theo	3.5	+9			PTP/S	153		340	200405	Nagahiro+	GRPH,OPTMDL,N(1535) dominance
3	6		D	A	TT	2JPNTOH	Expt	2.0	+3	1.0	+5	JPJ	73	3	609	200403	Kasagi+	GRPH,Pd-Li Tgt,E-DE
↓	7		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3	0		D	N	TTD	2JPNTOH	Expt	2.5	+7			NST	41	4	399	200404	Aoki+	GRPH,TOF,2JPNJAE
↓	↓		↓	↓	TT	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	GRPH,TOF,2JPNJAE,7Be
4	9		↓	↓	↓	TTD	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	GRPH,TOF,2JPNJAE
↓	↓		↓	↓	TT	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	GRPH,TOF,2JPNJAE,7Be
90	232		P	F	CS	3KORKAE	Theo	1.0	+6	2.5	+8	JAERI-C	2004	5	81	200404	Lee+	GRPH, LDM, CFD Exp, 2JPNJAE
92	233		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
↓	234		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
↓	236		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
96	243		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	GRPH, LDM, 2JPNJAE
↓	244		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
↓	245		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
↓	246		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	

Recommended abbreviations

- **The status of the work:** TBD:To be done, TBC:To be completed, TBP:To be published, ABST:Abstract
- **The form of data given:** NDG:No data given, GRPH(S):Graph(s), TBL:Table, CURV:Curve, PRELIM:Preliminary data, SUPSDD:Superseded
- **Experimental method:** VDG:Van der graaff, SCIN:Scintillator, SPEC(T):Spectrometer, MASS-SPEC:Mass spectrometer, GELI:Germanium (lithium drifted) detector, TOF:Time-of-flight, SCAT:Scattering, ACT:Activation
- **Theoretical treatment:** ANAL(YS):Analysis, CALC:Calculation, C-C:Coupled channel, OPTMDL:Optical model, STATMDL:Statistical model, COMPNUC:Compound nucleus, TH(EO):Theory, theoretical
- **Further specification of reaction quantity:**

General: EN:Neutron energy, EG:Gamma ray energy, ELAS:Elastic, INEL:Inelastic, SIG:Cross section (do not use 'CS'), ABSOL:Absolute, REL TO:Relative to, CFD:Compared with

Particle emission: ANG:Angle, ANGDIST:Angular distribution, LEG COEF:Legendre coefficients, E':Secondary energy, A, ALF:Alpha (particle), D:Deuteron, N:Neutron, P:Proton, G(AM):Gamma (ray)

Final state: EXCIT:Excitation, LVL:Level, META:Metastable, GND:Ground state, ISOM:Isomeric state, T1/2, HL:Half-life

Resonance parameters: RESPARS:Resonance parameters J:Spin, L:Orbital angular momentum, WT(OT):Total width, WN:Neutron width, WG:Gamma width, WF:Fission width, WA(LF):Alpha width