

Public version of the "current compilation" webpage (Action A9)

S.Dunaeva, V.Zerkin, IAEA-NDS, 17/09/2008

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#1 (Conf-ce)

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
1	2006CERN	1	(204)	Reserved	CAJaD	A0716	cp	

#2 (C,2004SANTA) Conf.on Nucl.Data for Sci.and Techn., Santa Fe 2004

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
2		1	931	Reserved	NEA DB	OXXXX	cp	

#3 (C,2005NOTRED) Symp.on Capt.Gamma Ray Spectroscopy, Notre Dame

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
3		1	312	Reserved	NNDC	14153	n	
4R		1	273	Reserved	NNDC	14153R	n-arb.un	

#4 (C,2006VANCOU) for PHYSOR-2006;

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
5		1	B104	Reserved	NEA DB	O1446	cp	

#5 (C,2007NICE) Conf.on Nucl.Data for Sci.and Techn., Nice, 2007

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
6		1	137(#275)	Reserved	ATOMKI	D4185	cp	
7		1	142(#361)	Reserved	ATOMKI	D4186	cp	
8		1	178(#358)	Reserved	ATOMKI	D4187	cp	
9		1	212(#379)	Reserved	ATOMKI	D4188	cp	
10		1	13(#774)	Reserved	NNDC	14155	n	
11		1	140(#283)	Reserved	NNDC	14157	n	
12		1	196(#592)	Reserved	NNDC	14158	n	
13		1	81(#600)	Reserved	NNDC	14161	n	

#6 (J,ARI) Applied Radiation and Isotopes

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
14	64	9	1001	Reserved	NEA DB	O1428	cp	
15	65	9	981	Reserved	JCPRG	E2086		

#7 (J,BAS) Bull.Russian Academy of Sciences - Physics

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
16	71	6	809	Reserved	CNPD	F0862	cp	

#8 (J,CPL) Chinese Physics Letters

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
17	23	10	2703	Reserved	CNDC	S0050	cp	
18	23	10	2706	Reserved	CNDC	S0051	cp	

#9 (J,EPJ/A) European Physical Journal A: Hadrons and Nuclei

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
19	12	3	317	Reserved	NEA DB	O1612	cp	
20	24	2	237	Reserved	NEA DB	O1610	cp	
21	27	3	301	Reserved	NEA DB	O1401	cp	
22	31	2	195	Reserved	India	D6007	cp	

#10 (J,IZV) Izv. Rossiiskoi Akademii Nauk, Ser.Fiz.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
23R	71	6	837	Reserved	CNPD	F0862R	cp	

#11 (J,JLCR) J.of Labelled Compounds and Radiopharmaceut.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
24	50	5-6	611	PRELIM	CAJaD	A0800	cp	2007 S.V.Ermolaev+

Production yields of Sn-117-m from natural antimony target in proton energy range 145-35 MeV.
2pt. 51-SB-0(P,X)50-SN-117-M,,TTY,,DT
13pt. 51-SB-0(P,X)50-SN-117-M,,SIG

#12 (J,JNRS) Journal of Nuclear and Radiochemical Sciences

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
25	8	2	73	Reserved	JCPRG	E2091	cp	

#13 (J,JP/G) Jour. of Physics, Part G (Nucl.and Part.Phys.)

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
26	32	4	489	Reserved	NEA DB	O1329	cp	
27	35	1	014037	Reserved	ATOMKI	D4196	cp	

#14 (J,KPS) Journal of the Korean Physical Society

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
28	51	5	1535	Reserved	JCPRG	E2094	cp	

#15 (J,NIM/A) Nucl. Instrum. Methods in Physics Res., Sect.A

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
29	543	2-3	591	PRELIM	CAJaD	A0735	cp	2005 Z.Liu+ Decay spectroscopy of suburanium isotopes following projectile fragmentation of 238U at 1 GeV/u 39pt. 4-BE-9(92-U-238,X)ELEM/MASS,,SIG,,REL
30	562	2	717	Reserved	India	D6019	cp	
31	562	2	729	Reserved	NEA DB	O1426	cp	

#16 (J,NIM/B) Nucl. Instrum. Methods in Physics Res., Sect.B

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
32	126	1-4	329	PRELIM	CAJaD	A0738	cp	1997 A.V.Yeremin+ The electrostatic separator VASSILISSA performance and experimental results. 1pt. 82-PB-208(8-O-16,FUS),,SIG

#17 (J,NP/A) Nuclear Physics, Section A

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
33	714	1-2	21	Reserved	NEA DB	O1223	cp	
34	730	3-4	299	Reserved	CAJaD	A0666	cp	
35	733	3-4	299	Reserved	CAJaD	A0702	cp	
36	734	1-4	253	Reserved	NEA DB	O1452	cp	
37	753	1-2	29	PRELIM	CAJaD	A0726	cp	2008 V.M.Bystritsky+ Study of the d(d,n)He-3 reaction in the astrophysical energy region with the use of the Hall accelerator. 7pt. 1-H-2(D,N)2-HE-3,,SIG,,,DERIV 7pt. 1-H-2(D,N)2-HE-3,,SIG,,SFC
38	758	1-4	689c	Reserved	NEA DB	O1281	cp	
39	781	1-2	1	Reserved	India	D6014	cp	

#18 (J,PAN) Physics of Atomic Nuclei

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
40	70	10	1669	Reserved	NNDC	C1589	cp	

#19 (J,PL/B) Physics Letters,Section B

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
41	605	1-2	79	Reserved	CAJaD	A0722	cp	
42	617	1-2	18	Reserved	NEA DB	O1289	cp	
43	627	1-4	32	Reserved	NNDC	C1588	cp	
44	637	3	170	Reserved	NEA DB	O1406		
45	637	4-5	223	Reserved	NEA DB	O1423	cp	
46	640	1-2	23	Reserved	NEA DB	O1442	cp	
47	656	1-3	38	Reserved	JCPRG	E2081	cp	

#20 (J,PR/C) Physical Review, Part C, Nuclear Physics

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
48	21	3	830	Reserved	NEA DB	O1199	cp	
49	27	4	1483	Reserved	NEA DB	O1555	cp	
50	37	4	1511	Reserved	NEA DB	O1601	cp	

51	62	4	044609	Reserved	JCPRG	E2092	cp	
52	65	5	057601	Reserved	India	D6031	cp	
53R	66	4	047601	Reserved	India	D6031R	cp	
54	66	5	055802	Reserved	NEA DB	O1314	cp, res.p	
55	68	1	014611	PRELIM	CAJaD	A0713	cp	2003 R.J.Woollicroft+ Breakup and transfer processes in the Be-9+Pb-208 reaction. 8pt. 82-PB-208(4-BE-9,N+2A)82-PB-208,,SIG,,,DERIV 9pt. 82-PB-208(4-BE-9,N+2A)82-PB-208,,SIG 9pt. 82-PB-208(4-BE-9,X)2-HE-4,,SIG
56	68	1	017602	Reserved	India	D6033	cp	
57	68	4	044606	PRELIM	CAJaD	A0656	cp	2003 D.J.Hinde+ Exploratory studied towards fusion with the 16+ isomer of Hf-178. 7pt. 72-HF-178(8-O-16,FUS),,SIG 27pt. 72-HF-178(8-O-16,FUS),,DA,ER
58	70	2	024311	Reserved	NNDC	C1578	cp	
59	70	2	024608	Reserved	CAJaD	A0724	cp	
60	70	4	044601	Reserved	NEA DB	O1227	cp	
61R	70	4	044606	Reserved	CAJaD	A0716R	cp	
62	70	5	054611	Reserved	NEA DB	O0824	cp	
63R	70	6	064607	Reserved	CAJaD	A0724R	cp	
64	71	1	014304	Reserved	India	D6040	n	
65R	71	5	054002	Reserved	NEA DB	OXXXXR	cp	
66	73	6	064001	Reserved	NEA DB	O1432	cp	
67	74	1	014610	PRELIM	CAJaD	A0748	cp	2006 J.Janczyszyn+ Measurement and calculation of cross section for (p,x) reactions on natural Fe for 650 MeV protons. 3pt. 26-FE-0(P,X)ELEM/MASS,CUM,SIG 16pt. 26-FE-0(P,X)ELEM/MASS,,SIG
68	74	2	024602	Reserved	NEA DB	O1444	cp	
69	74	2	024604	Reserved	NEA DB	O1445	cp	
70	74	3	035801	Reserved	CNDC	S0052	cp	
71	74	6	064603	Reserved	India	D6049	cp	
72	75	1	014606	Reserved	NEA DB	O1510	cp	
73	75	5	054615	Reserved	India	D6051	cp	
74	76	1	014911	PRELIM	NNDC	C1581	cp	2007 C.Zeitlin+ Fragmentation cross sections of 290 and 400 MeV/nucleon ¹² C beams on elemental targets 2pt. 13-AL-27(6-C-12,TCC),,SIG 2pt. 1-H-1(6-C-12,TCC),,SIG 2pt. 29-CU-0(6-C-12,TCC),,SIG 2pt. 50-SN-0(6-C-12,TCC),,SIG 2pt. 6-C-0(6-C-12,TCC),,SIG 2pt. 82-PB-0(6-C-12,TCC),,SIG 4pt. 6-C-12(6-C-12,X)ELEM,,DA 7pt. 13-AL-27(6-C-12,X)ELEM,,SIG 7pt. 1-H-1(6-C-12,X)ELEM,,SIG 7pt. 29-CU-0(6-C-12,X)ELEM,,SIG 7pt. 50-SN-0(6-C-12,X)ELEM,,SIG 7pt. 6-C-0(6-C-12,X)ELEM,,SIG 7pt. 82-PB-0(6-C-12,X)ELEM,,SIG
75	76	3	034608	Reserved	India	D6054	cp	
76	76	4	044003	Reserved	JCPRG	E2084	cp	
77	76	4	044310	Reserved	NNDC	C1584	cp	
78	76	4	044605	Reserved	JCPRG	E2085	cp	
79	76	5	052802	Reserved	NNDC	C1585	cp	
80	76	6	064601	Reserved	ATOMKI	D4197	cp	

#21 (J,PRL) Physical Review Letters

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
81	77	4	611	Reserved	NEA DB	O1240	cp	
82	86	26	5862	Reserved	NEA DB	O1162	cp	
83	95	16	162701	Reserved	NEA DB	O1298	cp	
84	99	19	192701	Reserved	NDS	DXXXX	cp	
85	99	20	202501	Reserved	JCPRG	E2088	cp	

#22 (J,PRM) Pramana

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
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86	8	5	478	Reserved	India	D6058	cp	
87	67	2	369	Reserved	India	D6062	cp	

#23 (J,RCA) Radiochimica Acta

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
88	64	149	149	PRELIM	CAJaD	A0736	cp	2006 V.I.Yurevich+ Production and multiplication of neutrons in lead targets induced by proton above 1 GeV. 2pt. 82-PB-208(P,X)0-NN-1,,PY 3pt. 82-PB-208(P,X)0-NN-1,,MLT 170pt. 82-PB-208(P,X)0-NN-1,,DA/DE
89	76	1	25	Reserved	CAJaD	A0737	cp	
90	90	4	185	PRELIM	CAJaD	A0733	cp	2003 G.V.Rogachev+ T=5/2 states in Li-9: isobaric analog states of He-9. 34pt. 1-H-1(2-HE-8,EL)1-H-1,,DA

#24 (C,2007NICE) Conf.on Nucl.Data for Sci. and Technology, Nice 2007

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
91			1073(07646)	PRELIM		A0811		2007 D.Ridikas+ Measurement of delay neutron yields and time spectra from 1 GeV proton interacting with thick Pb-nat, Bi-209 and Fe-nat targets. 1pt. 26-FE-0(P,X)7-N-17,,SIG 1pt. 83-BI-209(P,X)7-N-17,,SIG,,,DERIV 15pt. 83-BI-209(P,X)ELEM/MASS,,PY
92			91(113)	PRELIM		23023		2007 C.Wagemans+ .Measurement of the ²³⁶ U(n,f) cross section as a function of the neutron energy 1pt. 92-U-236(N,F),,RI,,LIM 1pt. 92-U-236(N,F),,SIG
93			195(519)	PRELIM		23027		2007 K.Fujii+ .Capture cross section measurements of ¹⁸⁶ , ¹⁸⁷ , ¹⁸⁸ O at n-TOF: The resolved resonance region 1pt. (76-OS-186(N,G)76-OS-187,,SIG,,MXW)/(76-OS-187(N,G)76-OS-187,,SIG,,MXW) 1pt. 76-OS-186(N,0),,D 1pt. 76-OS-186(N,EL),,STF 1pt. 76-OS-186(N,EL),,WID/RED,,G/AV 1pt. 76-OS-186(N,G),,WID,,AV 1pt. 76-OS-187(N,0),,D 1pt. 76-OS-187(N,EL),,STF 1pt. 76-OS-187(N,EL),,WID/RED,,G/AV 1pt. 76-OS-187(N,G),,WID,,AV 1pt. 76-OS-188(N,0),,D 1pt. 76-OS-188(N,EL),,STF 1pt. 76-OS-188(N,EL),,WID/RED,,G/AV 1pt. 76-OS-188(N,G),,WID,,AV
94			1308	PRELIM		23028		2008 M.Mosconi+ .Inelastic neutron scattering cross section of ¹⁸⁷ O at 30 keV 1pt. 76-OS-187(N,INL)76-OS-187,PAR,SIG,,SPA

#25 (J,AE) Atomnaya Energiya

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
95	84	3	278	PRELIM		M0749		1998 S.R.Palvanov+ Isomeric yield ratios for the reaction ⁸⁹ Y(g,2n) ⁸⁷ mgY. 13pt. 39-Y-89(G,2N)39-Y-87-M/G,,SIG/RAT,,BRA

#26 (J,AE/T) Atomic Energy

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
96	103	4	827	PRELIM		M0743		2007 S.R.Palvanov+ Isomeric yield ratios for the reaction ¹⁴² Nd(g,n) ¹⁴¹ mgNd. 22pt. 60-ND-142(G,N)60-ND-141-M/G,,SIG/RAT,,BRA

#27 (J,AND) Atomic Data and Nuclear Data Tables

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
97	76		26	PRELIM		22718		2000 I.Slypen+ Proton and deuteron production in neutron-induced reactions on carbon at En=42.5, 62.7, and 72.8 MeV 5pt. 6-C-12(N,X)1-H-3,PAR,SIG 6pt. 6-C-12(N,X)2-HE-4,PAR,SIG 10pt. 6-C-12(N,X)1-H-2,PAR,SIG 11pt. 6-C-12(N,X)1-H-1,PAR,SIG

46pt. 6-C-12(N,X)1-H-3,,DE
 50pt. 6-C-12(N,X)1-H-3,,DA/DE
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 70pt. 6-C-12(N,X)2-HE-4,,DE
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 136pt. 6-C-12(N,X)2-HE-4,,DA/DE
 145pt. 6-C-12(N,X)1-H-3,,DA/DE
 151pt. 6-C-12(N,X)1-H-2,,DE
 154pt. 6-C-12(N,X)1-H-1,,DA/DE
 162pt. 6-C-12(N,X)1-H-2,,DA/DE
 178pt. 6-C-12(N,X)1-H-1,,DE
 180pt. 6-C-12(N,X)1-H-2,,DA/DE
 182pt. 6-C-12(N,X)1-H-1,,DA/DE
 186pt. 6-C-12(N,X)1-H-2,,DA/DE
 190pt. 6-C-12(N,X)1-H-2,PAR,DA
 192pt. 6-C-12(N,X)2-HE-4,,DA/DE
 196pt. 6-C-12(N,X)1-H-1,,DA/DE
 209pt. 6-C-12(N,X)1-H-1,PAR,DA
 218pt. 6-C-12(N,X)1-H-2,,DA/DE
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#28 (J,ARI) Applied Radiation and Isotopes

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
98	41		215	PRELIM		D0492		1990 I.A.Rizvi+ Non-equilibrium reaction mechanism in alpha-particle induced excitation function for ^{209}Bi ou to 60 MeV 8pt. 83-BI-209(A,4N)85-AT-209,,SIG 16pt. 83-BI-209(A,3N)85-AT-210,,SIG
99	47		135	PRELIM		D0494		1996 R.H.Larsen+ Evaluation of an internal cyclotron target for the production of ^{211}At via the $^{209}\text{Bi}(\alpha,2n)^{211}\text{At}$ Reaction 1pt. 83-BI-209(A,2N)85-AT-211,,TTY,,DT 2pt. 83-BI-209(A,2N)85-AT-211,,TTY,,DT

#29 (J,CNP) Chinese J.of Nuclear Physics (Beijing).

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
100	8	4	298	PRELIM		31651		1986 Chen Zemin+ Polarization analyzing power for elastic scattering of 2.7 MeV polarized neutrons on Pb 4pt. 82-PB-0(N,EL)82-PB-0,,POL/DA,,ANA

#30 (J,CST) Atomic Energy Science and Technology

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
101	34	5	456	PRELIM		31638		2000 Huang Xiao-Long+ Measurements of thermal neutron capture cross section 1pt. 31-GA-71(N,G)31-GA-72,,SIG 1pt. 40-ZR-94(N,G)40-ZR-95,,SIG 1pt. 77-IR-191(N,G)77-IR-192-M1+G,,SIG 1pt. 77-IR-191(N,G)77-IR-192-M2,,SIG
102	35	6	547	PRELIM		D0499		2001 Xu Yong-Jun+ Cross section measurements for production of perturbed angular correlation probe nuclei at HI-13 tandem accelerator 1pt. 29-CU-63(P,2N)30-ZN-62,,SIG 1pt. 48-CD-0(P,X)49-IN-111,,SIG 1pt. 74-W-186(D,P)74-W-187,,SIG

#31 (J,EPJ/A) European Physical Journal A: Hadrons and Nuclei

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
103	32		1	PRELIM		A0810		2007 D.Ridakas+ Measurement of delay neutron yields and time spectra from 1 GeV proton interacting with thick Pb-nat targets 3pt. 82-PB-0(P,X)ELEM/MASS,,SIG,,,DERIV 15pt. 82-PB-0(P,X)ELEM/MASS,,PY

#32 (J,IZV) Izv. Rossiiskoi Akademii Nauk, Ser.Fiz.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
104	36		180	PRELIM		M0744		1972 Yu.I.Sorokin+ Photon neutron cross sections for tin isotopes with A = 114, 116, 117, 119, 122, 124. 2pt. 50-SN-114(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-116(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-117(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-119(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-122(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-124(G,X)0-NN-1,,INT,,BRA 176pt. 50-SN-114(G,X)0-NN-1,,SIG,,BRS 176pt. 50-SN-114(G,X)0-NN-1,UNW,SIG,,BRS 176pt. 50-SN-116(G,X)0-NN-1,,SIG,,BRS 176pt. 50-SN-116(G,X)0-NN-1,UNW,SIG,,BRS 187pt. 50-SN-122(G,X)0-NN-1,,SIG,,BRS 187pt. 50-SN-122(G,X)0-NN-1,UNW,SIG,,BRS 192pt. 50-SN-124(G,X)0-NN-1,,SIG,,BRS 192pt. 50-SN-124(G,X)0-NN-1,UNW,SIG,,BRS 203pt. 50-SN-117(G,X)0-NN-1,UNW,SIG,,BRS 203pt. 50-SN-119(G,X)0-NN-1,,SIG,,BRS 203pt. 50-SN-119(G,X)0-NN-1,UNW,SIG,,BRS 204pt. 50-SN-117(G,X)0-NN-1,,SIG,,BRS
105	39	1	114	PRELIM		M0746		1975 Yu.I.Sorokin+ Isotopic effects for photonuclear reactions on nuclei with A > 100. 1pt. 50-SN-112(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-114(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-116(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-117(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-118(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-119(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-120(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-122(G,X)0-NN-1,,INT,,BRA 1pt. 50-SN-124(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-112(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-114(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-116(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-117(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-118(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-119(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-120(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-122(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-124(G,X)0-NN-1,UNW,INT,,BRA 176pt. 50-SN-114(G,X)0-NN-1,,SIG,,BRS 176pt. 50-SN-114(G,X)0-NN-1,UNW,SIG,,BRS 176pt. 50-SN-116(G,X)0-NN-1,UNW,SIG,,BRS 184pt. 50-SN-116(G,X)0-NN-1,,SIG,,BRS 185pt. 50-SN-122(G,X)0-NN-1,UNW,SIG,,BRS 187pt. 50-SN-122(G,X)0-NN-1,,SIG,,BRS 187pt. 50-SN-124(G,X)0-NN-1,UNW,SIG,,BRS 189pt. 50-SN-124(G,X)0-NN-1,,SIG,,BRS 193pt. 50-SN-119(G,X)0-NN-1,UNW,SIG,,BRS 194pt. 50-SN-119(G,X)0-NN-1,,SIG,,BRS 200pt. 50-SN-117(G,X)0-NN-1,UNW,SIG,,BRS 203pt. 50-SN-117(G,X)0-NN-1,,SIG,,BRS
106	59		186	PRELIM		M0754		1995 A.P.Dubenskiy+ Investigation of 115mIn isomer photoexcitation at energy 3.5 - 5.5 MeV. 1pt. 49-IN-115(G,INL)49-IN-115-M,,INT,,BRA 12pt. 49-IN-115(G,INL)49-IN-115-M,,TTY,,BRA/REL
107	62		2286	PRELIM		M0753		1998 E.A.Kotikov+ Photoplotting of the 12C nucleus into three charged fragments. 18pt. 6-C-12(G,P+A)3-LI-7,,SIG,,BRS 25pt. 6-C-12(G,2A)2-HE-4,,SIG,,BRS
108	65		56	PRELIM		A0806		2001 V.P.Rudakov+ Elastic scattering C-12+Pb-208 and O-16+Pb-208 nuclei and form of potential barrier. 64pt. 82-PB-208(8-O-16,EL)82-PB-208,,DA,,RTH

								79pt. 82-PB-208(6-C-12,EL)82-PB-208,,DA,,RTH
109	65		704	PRELIM		A0804		2001 A.G.Artukh+ Some moments production nuclei with $2 < Z < 11$ in reactor O-18(35 MeV/nucleon) with nuclei Be-9 and Ta-181. 24pt. (73-TA-181(8-O-18,X)ELEM/MASS,,SIG)/(4-BE-9(8-
110	66		1507	PRELIM		A0805		2002 A.V.Ignatenko+ Investigation correlation characteristic of reaction F-19(p,ag)O-16 at E(p)=7.5 MeV. 35pt. 9-F-19(P,A)8-O-16,PAR,DA,G
111	67		80	PRELIM		A0807		2003 A.S.Demyanova+ Elastic scattering O-16+C-14 nuclei investigations. 67pt. 8-O-16(6-C-14,EL)8-O-16,,DA,,RTH 119pt. 6-C-14(8-O-16,EL)6-C-14,,DA,,RTH
112	67		98	PRELIM		A0808		2003 B.V.Zhuravlev+ Nuclear level densities from neutron spectra in the (p,n) reaction on Sn, Pb and Bi isotopes. 297pt. 82-PB-208(P,N)83-BI-208,,DE
113	68		1170	PRELIM		A0809		2004 B.V.Zhuravlev+ Nuclear level densities in Nb-90 and NB-94 nuclei from evaporation neutron spectra. 57pt. 40-ZR-90(P,N)41-NB-90,,DE 78pt. 40-ZR-90(P,N)41-NB-90,,DE 78pt. 40-ZR-94(P,N)41-NB-94,,DE

#33 (J,JRN) J.of Radioanalytical and Nuclear Chemistry

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
114	277		451	PRELIM		D0479		2008 Le Van So+ Radiochemical separation and quality assessment for the 68Zntarget based 64Cu radioisotope production 1pt. 28-NI-0(P,X)27-CO-55,,TTY,,DT 1pt. 28-NI-0(P,X)27-CO-56,,TTY,,DT 1pt. 28-NI-0(P,X)27-CO-57,,TTY,,DT 1pt. 28-NI-0(P,X)27-CO-58,,TTY,,DT 1pt. 28-NI-0(P,X)28-NI-57,,TTY,,DT 1pt. 28-NI-0(P,X)29-CU-61,,TTY,,DT 1pt. 28-NI-0(P,X)29-CU-64,,TTY,,DT 1pt. 29-CU-0(P,X)29-CU-61,,TTY,,DT 1pt. 29-CU-0(P,X)29-CU-64,,TTY,,DT 1pt. 29-CU-0(P,X)30-ZN-62,,TTY,,DT 1pt. 29-CU-0(P,X)30-ZN-65,,TTY,,DT 1pt. 30-ZN-68(P,2N)31-GA-67,,TTY,,DT 1pt. 30-ZN-68(P,2P)29-CU-67,,TTY,,DT 1pt. 30-ZN-68(P,3N)31-GA-66,,TTY,,DT 1pt. 30-ZN-68(P,N+A)29-CU-64,,TTY,,DT

#34 (J,KPS) Journal of the Korean Physical Society

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
115	53		1181	PRELIM		D0507		2008 M.U.Khandaker+ Experimental study of the production cross-sections for 117m; 113Sn from proton irradiation on a natSn Target 1pt. 50-SN-0(P,X)50-SN-117-M,,TTY,,DT,DERIV 16pt. 50-SN-0(P,X)50-SN-113,,SIG 18pt. 50-SN-0(P,X)50-SN-117-M,,SIG

#35 (J,NC) Nuovo Cimento

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
116	34	3	5590	PRELIM		D0509		1964 U.Fasoli+ Elastic and inelastic scattering of protons by 7Li in the energy interval(3.0-5.6) MeV. 12pt. 3-LI-7(P,EL)3-LI-7,,SIG 17pt. 3-LI-7(P,INL)3-LI-7,PAR,SIG 34pt. 3-LI-7(P,INL)3-LI-7,PAR,DA 50pt. 3-LI-7(P,EL)3-LI-7,,DA 85pt. 3-LI-7(P,EL)3-LI-7,,DA 227pt. 3-LI-7(P,INL)3-LI-7,PAR,DA 404pt. 3-LI-7(P,EL)3-LI-7,,DA

#36 (J,NC/A) Nuovo Cimento A

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
117	112		1439	PRELIM		D0491		1999 H.B.Patel+ Study of (alpha,xn) Reactions on 169Tm, 181Ta and 209Bi up to 70 MeV 5pt. 73-TA-181(A,4N)75-RE-181,,SIG 6pt. 69-TM-169(A,4N)71-LU-169,,SIG 7pt. 69-TM-169(A,3N)71-LU-170,,SIG

7pt. 73-TA-181(A,2N)75-RE-183,,SIG
 9pt. 69-TM-169(A,2N)71-LU-171,,SIG
 9pt. 69-TM-169(A,N)71-LU-172,,SIG
 13pt. 83-BI-209(A,4N)85-AT-209,,SIG
 15pt. 83-BI-209(A,3N)85-AT-210,,SIG

#37 (J,NIM/B) Nucl. Instrum. Methods in Physics Res., Sect.B

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
118	79		909	PRELIM		D0497		Iodine-124 production: excitation function for the $^{124}\text{Te}(d,2n)^{124}\text{I}$ and $^{124}\text{Te}(d,3n)^{123}\text{I}$ reactions from 7 to 24 MeV 15pt. 52-TE-124(D,2N)53-I-124,,SIG 15pt. 52-TE-124(D,2N)53-I-124,,TTY,,TM 15pt. 52-TE-124(D,3N)53-I-123,,SIG 15pt. 52-TE-124(D,3N)53-I-123,,TTY,,TM
119	259		629	PRELIM		D0471		2007 M.He+ AMS measurement of ^{26}Al cross section for the reaction $^{14}\text{N}(^{16}\text{O},\alpha)^{26}\text{Al}$ 5pt. 7-N-14(8-O-16,A)13-AL-26-G,,SIG
120	266		2549	PRELIM		23025		2008 M.Karadag+ .Measurement of thermal neutron cross-section and resonance integral for the $^{174}\text{Yb}(n,\gamma)^{175}\text{Yb}$ reaction by the cadmium ratio method 1pt. 70-YB-174(N,G)70-YB-175,,RI 1pt. 70-YB-174(N,G)70-YB-175,,SIG
121	266		3353	PRELIM		C1649		2008 M.A.Avila-Rodriguez+ Measurement of the activation cross section for the (p,xn) reactions in niobium with potential applications as monitor reactions 9pt. 41-NB-93(P,N+A)40-ZR-89,,SIG 20pt. 41-NB-93(P,N+P)41-NB-92-M,,SIG 24pt. 41-NB-93(P,N)42-MO-93-M,,SIG

#38 (J,NP/A) Nuclear Physics, Section A

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
122	17		614	PRELIM		C1632		1960 D.K.Mcdaniels+ Alpha-particle excitation of quadrupole and octupole surface modes in Ti,Fe,Ni,Zn and Sr 12pt. 22-TI-48(A,INL)22-TI-48,PAR,DA 16pt. 22-TI-48(A,EL)22-TI-48,,DA 17pt. 22-TI-48(A,INL)22-TI-48,PAR,DA 30pt. 26-FE-0(A,INL)26-FE-0,PAR,DA 33pt. 38-SR-0(A,INL)38-SR-0,PAR,DA 34pt. 26-FE-0(A,INL)26-FE-0,PAR,DA 38pt. 30-ZN-64(A,INL)30-ZN-64,PAR,DA 44pt. 30-ZN-64(A,EL)30-ZN-64,,DA 44pt. 30-ZN-64(A,INL)30-ZN-64,PAR,DA 46pt. 26-FE-0(A,EL)26-FE-0,,DA 46pt. 38-SR-0(A,EL)38-SR-0,,DA 51pt. 28-NI-0(A,INL)28-NI-0,PAR,DA 61pt. 30-ZN-0(A,INL)30-ZN-0,PAR,DA 62pt. 28-NI-0(A,INL)28-NI-0,PAR,DA 65pt. 30-ZN-0(A,INL)30-ZN-0,PAR,DA 68pt. 28-NI-0(A,EL)28-NI-0,,DA 88pt. 30-ZN-0(A,EL)30-ZN-0,,DA
123	243		269	PRELIM		D0510		1975 W.P.Alford+ J-pi= 0+ states in the (fp) shell excited in the ($^3\text{He},n$) reaction 1pt. 28-NI-62(HE3,N)30-ZN-64,PAR,DA 1pt. 28-NI-64(HE3,N)30-ZN-66,PAR,DA 2pt. 26-FE-58(HE3,N)28-NI-60,PAR,DA 2pt. 28-NI-60(HE3,N)30-ZN-62,PAR,DA 3pt. 26-FE-56(HE3,N)28-NI-58,PAR,DA 3pt. 28-NI-58(HE3,N)30-ZN-60,PAR,DA 3pt. 28-NI-62(HE3,N)30-ZN-64,PAR,DA 3pt. 28-NI-64(HE3,N)30-ZN-66,PAR,DA 4pt. 22-TI-48(HE3,N)24-CR-50,PAR,DA 4pt. 24-CR-50(HE3,N)26-FE-52,PAR,DA 5pt. 22-TI-46(HE3,N)24-CR-48,PAR,DA 5pt. 24-CR-54(HE3,N)26-FE-56,PAR,DA 6pt. 22-TI-50(HE3,N)24-CR-52,PAR,DA 6pt. 24-CR-52(HE3,N)26-FE-54,PAR,DA 6pt. 26-FE-54(HE3,N)28-NI-56,PAR,DA 6pt. 26-FE-58(HE3,N)28-NI-60,PAR,DA 6pt. 28-NI-60(HE3,N)30-ZN-62,PAR,DA 9pt. 24-CR-50(HE3,N)26-FE-52,PAR,DA 9pt. 26-FE-56(HE3,N)28-NI-58,PAR,DA

						15pt. 24-CR-54(HE3,N)26-FE-56,PAR,DA 18pt. 22-TI-50(HE3,N)24-CR-52,PAR,DA 18pt. 24-CR-52(HE3,N)26-FE-54,PAR,DA 22pt. 22-TI-46(HE3,N)24-CR-48,PAR,DA 23pt. 22-TI-48(HE3,N)24-CR-50,PAR,DA 49pt. 28-NI-58(HE3,N)30-ZN-60,PAR,DA 53pt. 26-FE-54(HE3,N)28-NI-56,PAR,DA
124	342	283	PRELIM		C1644	1980 A.R.Stanford+ Study of stripping to levels of 21Ne 21pt. 10-NE-20(D,P)10-NE-21,PAR,POL/DA,,VAP 22pt. 10-NE-20(D,P)10-NE-21,PAR,DA 23pt. 10-NE-20(D,P)10-NE-21,PAR,POL/DA,,VAP 24pt. 10-NE-20(D,EL)10-NE-20,,DA,,RTH 24pt. 10-NE-20(D,EL)10-NE-20,,POL/DA,,VAP 24pt. 10-NE-20(D,P)10-NE-21,PAR,DA 25pt. 10-NE-20(D,P)10-NE-21,PAR,DA 25pt. 10-NE-20(D,P)10-NE-21,PAR,POL/DA,,VAP 26pt. 10-NE-20(D,P)10-NE-21,PAR,DA 26pt. 10-NE-20(D,P)10-NE-21,PAR,POL/DA,,VAP 27pt. 10-NE-20(D,P)10-NE-21,PAR,DA 27pt. 10-NE-20(D,P)10-NE-21,PAR,POL/DA,,VAP
125	365	157	PRELIM		D0487	1981 K.G.Bernhardt+ The $^{12}\text{C}(180,\alpha)^{26}\text{Mg}$ and $^{12}\text{C}(180,8\text{Be})^{22}\text{Ne}$ reaction 39pt. 6-C-12(8-O-18,A)12-MG-26,PAR,DA 59pt. 6-C-12(8-O-18,A)12-MG-26,PAR,DA 76pt. 6-C-12(8-O-18,A)12-MG-26,PAR,SIG 114pt. 6-C-12(8-O-18,4-BE-8)10-NE-22,PAR,SIG 257pt. 6-C-12(8-O-18,4-BE-8)10-NE-22,PAR,DA 259pt. 6-C-12(8-O-18,4-BE-8)10-NE-22,PAR,DA 261pt. 6-C-12(8-O-18,4-BE-8)10-NE-22,PAR,DA 269pt. 6-C-12(8-O-18,A)12-MG-26,PAR,DA 286pt. 6-C-12(8-O-18,A)12-MG-26,PAR,DA 299pt. 6-C-12(8-O-18,4-BE-8)10-NE-22,PAR,DA 305pt. 6-C-12(8-O-18,A)12-MG-26,PAR,DA
126	383	98	PRELIM		D0505	1982 A.Gruetter Excitation functions for radioactive isotope produced by proton bombardment of Cu and Al in the energy range of 16 to 70 MeV 2pt. 29-CU-0(P,X)27-CO-57,CUM,SIG 5pt. 29-CU-0(P,X)25-MN-52,,SIG 6pt. 29-CU-0(P,X)27-CO-55,CUM,SIG 6pt. 29-CU-0(P,X)27-CO-56,CUM,SIG 8pt. 29-CU-0(P,X)27-CO-56,IND,SIG 8pt. 29-CU-0(P,X)28-NI-56,CUM,SIG 9pt. 29-CU-0(P,X)25-MN-56,CUM,SIG 9pt. 29-CU-0(P,X)30-ZN-65,,SIG,,,DERIV 11pt. 13-AL-27(P,X)4-BE-7,CUM,SIG 13pt. 13-AL-27(P,X)11-NA-22,CUM,SIG 13pt. 29-CU-0(P,X)26-FE-59,CUM,SIG 16pt. 29-CU-0(P,X)25-MN-54,,SIG 18pt. 29-CU-0(P,X)27-CO-57,IND,SIG 18pt. 29-CU-0(P,X)28-NI-57,CUM,SIG 20pt. 29-CU-0(P,X)29-CU-60,CUM,SIG 21pt. 13-AL-27(P,X)11-NA-24,CUM,SIG 21pt. 29-CU-0(P,X)27-CO-60,,SIG 28pt. 29-CU-0(P,X)27-CO-58,,SIG 31pt. 29-CU-0(P,X)29-CU-61,CUM,SIG 36pt. 29-CU-0(P,X)29-CU-64,,SIG 36pt. 29-CU-0(P,X)30-ZN-62,,SIG 36pt. 29-CU-0(P,X)30-ZN-63,,SIG 36pt. 29-CU-0(P,X)30-ZN-65,,SIG
127	419	45	PRELIM		C1640	1984 M.Haller+ Investigation of the reactions $^{58}\text{Ni}(d,a)^{56}\text{Co}$ and $^{50}\text{Ti}(d,a)^{48}\text{Sc}$ with vector and tensor polarised deuterons 9pt. 22-TI-50(D,A)21-SC-48,NN/PAR,POL/DA,,ANA 9pt. 22-TI-50(D,A)21-SC-48,PAR,POL/DA,,ANA 9pt. 28-NI-58(D,A)27-CO-56,PAR,POL/DA,,ANA 11pt. 28-NI-58(D,A)27-CO-56,NN/PAR,POL/DA,,ANA 11pt. 28-NI-58(D,A)27-CO-56,PAR,DA 11pt. 28-NI-58(D,A)27-CO-56,PAR,POL/DA,,ANA 21pt. 22-TI-50(D,A)21-SC-48,PAR,DA,,REL
128	587	273	PRELIM		33018	1995 H.Naik+ Systematics of fragment angular momentum in low-energy fission of actinides 1pt. 90-TH-229(N,F)51-SB-128-G/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)51-SB-130-G/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)51-SB-132-M/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)52-TE-131-M/T,IND,FY/RAT,,SPA

						<p>1pt. 90-TH-229(N,F)52-TE-133-M/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)53-I-132-M/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)53-I-134-M/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)53-I-136-M/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)54-XE-135-M/T,IND,FY/RAT,,SPA 1pt. 90-TH-229(N,F)55-CS-138-M/T,IND,FY/RAT,,SPA 1pt. 92-U-233(N,F)53-I-132-M/T,IND,FY/RAT,,SPA 1pt. 92-U-233(N,F)53-I-136-M/T,IND,FY/RAT,,SPA 1pt. 92-U-235(N,F)55-CS-138-M/T,IND,FY/RAT,,SPA 1pt. 94-PU-239(N,F)53-I-136-M/T,IND,FY/RAT,,SPA 1pt. 94-PU-241(N,F)51-SB-130-G/T,IND,FY/RAT,,SPA 1pt. 94-PU-241(N,F)53-I-136-M/T,IND,FY/RAT,,SPA 1pt. 94-PU-241(N,F)54-XE-135-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)51-SB-128-G/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)51-SB-128-G/T,IND,FY/RAT,,SPA,DE 1pt. 96-CM-245(N,F)51-SB-130-G/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)51-SB-130-G/T,IND,FY/RAT,,SPA,DE 1pt. 96-CM-245(N,F)51-SB-132-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)52-TE-131-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)52-TE-131-M/T,IND,FY/RAT,,SPA,DE 1pt. 96-CM-245(N,F)52-TE-133-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)52-TE-133-M/T,IND,FY/RAT,,SPA,DE 1pt. 96-CM-245(N,F)53-I-134-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)53-I-134-M/T,IND,FY/RAT,,SPA,DERI 1pt. 96-CM-245(N,F)53-I-136-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)53-I-136-M/T,IND,FY/RAT,,SPA,DERI 1pt. 96-CM-245(N,F)54-XE-135-M/T,IND,FY/RAT,,SPA 1pt. 96-CM-245(N,F)55-CS-138-M/T,IND,FY/RAT,,SPA 1pt. 98-CF-249(N,F)51-SB-128-G/T,IND,FY/RAT,,SPA,DEF 1pt. 98-CF-249(N,F)51-SB-130-G/T,IND,FY/RAT,,SPA,DEF 1pt. 98-CF-249(N,F)52-TE-131-M/T,IND,FY/RAT,,SPA,DEF 1pt. 98-CF-249(N,F)52-TE-133-M/T,IND,FY/RAT,,SPA,DEF 1pt. 98-CF-249(N,F)53-I-132-M/T,IND,FY/RAT,,SPA,DERI' 1pt. 98-CF-249(N,F)53-I-134-M/T,IND,FY/RAT,,SPA,DERI' 1pt. 98-CF-249(N,F)53-I-136-M/T,IND,FY/RAT,,SPA,DERI' 1pt. 98-CF-249(N,F)55-CS-138-M/T,IND,FY/RAT,,SPA,DEF 1pt. 98-CF-249(N,F)61-PM-154,IND,FY/RAT,,SPA,DERIV 1pt. 98-CF-252(0,F)51-SB-128-G/T,IND,FY/RAT 1pt. 98-CF-252(0,F)51-SB-130-G/T,IND,FY/RAT 1pt. 98-CF-252(0,F)51-SB-132-M/T,IND,FY/RAT 1pt. 98-CF-252(0,F)53-I-136-M/T,IND,FY/RAT 1pt. 98-CF-252(0,F)54-XE-135-M/T,IND,FY/RAT</p>
129	646	55	PRELIM		M0751	<p>1999 V.Bellini+ Coherent PI-0 photo-production on 4He at intermediate energies with polarized photons. 54pt. 2-HE-4(G,PI0)2-HE-4,,DA</p>
130	660	69	PRELIM		M0752	<p>1999 F.Rambo+ Coherent PI0 photoproduction from 4He. 17pt. 2-HE-4(G,PI0)2-HE-4,,SIG 18pt. 2-HE-4(G,PI0)2-HE-4,,DA 19pt. 2-HE-4(G,PI0)2-HE-4,,DA 23pt. 2-HE-4(G,PI0)2-HE-4,,DA 24pt. 2-HE-4(G,PI0)2-HE-4,,DA 25pt. 2-HE-4(G,PI0)2-HE-4,,DA 26pt. 2-HE-4(G,PI0)2-HE-4,,DA 27pt. 2-HE-4(G,PI0)2-HE-4,,DA</p>
131	688	142	PRELIM		C1636	<p>2001 C.J.Blackmon+ Determination of the 140(a,p)17F g.s. reaction rate by measurement of the 1H(17F,a)14O cross section 5pt. (1-H-1(9-F-17,A)8-O-14,,SIG)=(9-F-17(P,A)8-O-14,, 18pt. (1-H-1(9-F-17,A)8-O-14,,SIG)=(9-F-17(P,A)8-O-14,, 20pt. (1-H-1(9-F-17,P)9-F-17,,DA)=(9-F-17(P,EL)9-F-17,,</p>
132	718	587	PRELIM		C1637	<p>2003 J.C.Blackmon+ The 17F(p,g)18Ne direct capture cross section 10pt. 7-N-14(9-F-17,6-C-13)10-NE-18,PAR,DA</p>
133	806	1	PRELIM		23026	<p>2008 S.Vermote+ .Ternary alpha and triton emission in the spontaneous fission of 244Cm, 246Cm and 248Cm and in the neutron induced fission of 243Cm, 245Cm and 247Cm 1pt. (96-CM-243(N,F),TER,FY,T,SPA)/(96-CM-243(N,F),TE 1pt. (96-CM-244(0,F),TER,FY,T,SPA)/(96-CM-244(0,F),TE 1pt. (96-CM-245(N,F),TER,FY,T,SPA)/(96-CM-245(N,F),TE 1pt. (96-CM-246(0,F),TER,FY,T,SPA)/(96-CM-246(0,F),TE 1pt. (96-CM-247(N,F),TER,FY,T,SPA)/(96-CM-247(N,F),TE 1pt. (96-CM-248(0,F),TER,FY,T,SPA)/(96-CM-248(0,F),TE 1pt. 96-CM-243(N,F),TER,AKE,A,SPA 1pt. 96-CM-243(N,F),TER,AKE,T,SPA 1pt. 96-CM-243(N,F),TER,BIN,FY/RAT,A,SPA 1pt. 96-CM-243(N,F),TER,BIN,FY/RAT,T,SPA</p>

								1pt. 96-CM-244(0,F),TER,AKE,A 1pt. 96-CM-244(0,F),TER,AKE,T 1pt. 96-CM-244(0,F),TER/BIN,FY/RAT,A 1pt. 96-CM-244(0,F),TER/BIN,FY/RAT,T 1pt. 96-CM-245(N,F),TER,AKE,A,SPA 1pt. 96-CM-245(N,F),TER,AKE,T,SPA 1pt. 96-CM-245(N,F),TER/BIN,FY/RAT,A,SPA 1pt. 96-CM-245(N,F),TER/BIN,FY/RAT,T,SPA 1pt. 96-CM-246(0,F),TER,AKE,A 1pt. 96-CM-246(0,F),TER,AKE,T 1pt. 96-CM-246(0,F),TER/BIN,FY/RAT,A 1pt. 96-CM-246(0,F),TER/BIN,FY/RAT,T 1pt. 96-CM-247(N,F),TER,AKE,A,SPA 1pt. 96-CM-247(N,F),TER,AKE,T,SPA 1pt. 96-CM-247(N,F),TER/BIN,FY/RAT,A,SPA 1pt. 96-CM-247(N,F),TER/BIN,FY/RAT,T,SPA 1pt. 96-CM-248(0,F),TER,AKE,A 1pt. 96-CM-248(0,F),TER,AKE,T 1pt. 96-CM-248(0,F),TER/BIN,FY/RAT,A 1pt. 96-CM-248(0,F),TER/BIN,FY/RAT,T 156pt. 96-CM-243(N,F),TER/PAR,FY,T,RAW/SPA 157pt. 96-CM-244(0,F),TER/PAR,FY,T,RAW 163pt. 96-CM-243(N,F),TER/PAR,FY,T,RAW/SPA 206pt. 96-CM-244(0,F),TER/PAR,FY,A,RAW 220pt. 96-CM-244(0,F),TER/PAR,FY,A,RAW 227pt. 96-CM-243(N,F),TER/PAR,FY,A,RAW/SPA 229pt. 96-CM-243(N,F),TER/PAR,FY,A,RAW/SPA 240pt. 96-CM-244(0,F),TER/PAR,FY,A,RAW
134	806		216	PRELIM		M0747		2008 P.Golubev+ Pion emission in 2H, 12C, 27Al(g,pi+) reactions at threshold. 1pt. 13-AL-27(G,PIP)12-MG-27,PAR,SIG 1pt. 1-H-2(G,N+PIP)0-NN-1,PAR,SIG 1pt. 6-C-12(G,PIP)5-B-12,PAR,SIG 2pt. 13-AL-27(G,PIP)12-MG-27,PAR,DA 2pt. 1-H-2(G,N+PIP)0-NN-1,PAR,DA 2pt. 6-C-12(G,PIP)5-B-12,PAR,DA 2pt. 6-C-12(G,PIP)5-B-12,PAR,DA/DE 3pt. 1-H-2(G,N+PIP)0-NN-1,PAR,DA/DE 3pt. 6-C-12(G,PIP)5-B-12,PAR,DA/DE 4pt. 6-C-12(G,PIP)5-B-12,PAR,DA/DE
135	811		28	PRELIM		31650		2008 V.Bondarenko+ Nuclear structure of 187W studied with (n,gamma) and (d, p) reactions 1pt. 74-W-186(N,G)74-W-187,,SIG,,SPA 8pt. 74-W-186(N,G)74-W-187,,SPC,,SPA 103pt. 74-W-186(N,G)74-W-187,,SPC,,SPA 299pt. 74-W-186(N,G)74-W-187,,SPC,,SPA
136	811		28	PRELIM		D0506		2008 V.Bondarenko+ Nuclear structure of 187W studied with (n,gamma) and (d,p) reactions 540pt. 74-W-186(D,P)74-W-187,PAR,DA

#39 (J,NST) J. of Nuclear Science and Technology, Tokyo

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
137	45	2	103	PRELIM		23000		2008 Keitaro Kondo+ .Measurement and Analysis of Neutron-Induced Alpha Particle Emission Double-Differential Cross Section of Carbon at 14.2 MeV 1pt. 6-C-0(N,N+2A)2-HE-4,,SIG 1pt. 6-C-12(N,A)4-BE-9,PAR,SIG 10pt. 6-C-0(N,N+2A)2-HE-4,,DA 10pt. 6-C-12(N,A)4-BE-9,PAR,DA,A 260pt. 6-C-0(N,X)2-HE-4,,DA/DE

#40 (J,NTC) (Chinese J.of) Nuclear Techniques, Shanghai.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
138	16	9	518	PRELIM		31637		1993 Yuan Junqian+ Cross section measurement for 204-Pb(n,2n)203-Pb and 206-Pb(n,a)203-Hg reactions 1pt. 82-PB-206(N,A)80-HG-203,,SIG 6pt. 82-PB-204(N,2N)82-PB-203,,SIG

#41 (J,PHE) High Energy Physics and Nucl.Physics,Chinese ed.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
139	14	4	366	PRELIM		31653		1990 Huang Feizeng+ Research on the 88-Y(n,2n) reaction cross-section

								8pt. 39-Y-88(N,2N)39-Y-87,,SIG
140	14	11	1023	PRELIM		31646		1990 Li Guozheng+ Cross section measurements of nuclear reactions for Ni induced by 14 MeV neutrons 1pt. 28-NI-58(N,2N)28-NI-57,,SIG 1pt. 28-NI-58(N,P)27-CO-58,,SIG 1pt. 28-NI-58(N,P)27-CO-58-M,,SIG 2pt. 28-NI-58(N,2N)28-NI-57,,SIG 2pt. 28-NI-58(N,2N)28-NI-57,,SIG,,,DERIV 2pt. 28-NI-58(N,P)27-CO-58,,SIG 2pt. 28-NI-58(N,P)27-CO-58,,SIG,,,DERIV 2pt. 28-NI-58(N,P)27-CO-58-M,,SIG 2pt. 28-NI-58(N,P)27-CO-58-M,,SIG,,,DERIV
141	21	3	211	PRELIM		31652		1997 Fan Yangmei+ Energy spectra and angular distributions of proton emission for 14.6 MeV neutrons bombardment of the stainless steel 1pt. 26-FE-CMP(N,X)1-H-1,PAR,SIG 13pt. 26-FE-CMP(N,X)1-H-1,,DE 47pt. 26-FE-CMP(N,X)1-H-1,,DA/DE

#42 (J,PR) Physical Review

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
142	75		999	PRELIM		D0490		1949 E.L.Kelly+ Some Excitation Functions of Bismuth 31pt. 83-BI-209(A,3N)85-AT-210,,SIG 46pt. 83-BI-209(D,3N)84-PO-208,,SIG 50pt. 83-BI-209(A,2N)85-AT-211,,SIG 79pt. 83-BI-209(D,N)84-PO-210,,SIG 82pt. 83-BI-209(D,P)83-BI-210,,SIG
143	114		310	PRELIM		C1628		1959 G.B.Shook Angular Distributions and Correlations for Alpha-particle scattering by ¹² C, ²⁴ Mg and ⁴⁰ Ca 25pt. 12-MG-24(A,EL)12-MG-24,,DA,,REL 33pt. 20-CA-40(A,INL)20-CA-40,PAR,DA,,REL 34pt. 20-CA-40(A,EL)20-CA-40,,DA,,REL 37pt. 12-MG-24(A,INL)12-MG-24,PAR,DA,,REL 44pt. 12-MG-24(A,INL)12-MG-24,PAR,DA,,REL 54pt. 12-MG-24(A,INL)12-MG-24,PAR,DA,,REL
144	135		B1168	PRELIM		D0498		1964 W.W.Daehnick Elastic and inelastic scattering of 13- to 19-MeV protons by ¹⁶ O 181pt. 8-O-16(P,INL)8-O-16,PAR,DA 230pt. 8-O-16(P,INL)8-O-16,PAR,DA 236pt. 8-O-16(P,INL)8-O-16,PAR,DA 329pt. 8-O-16(P,EL)8-O-16,,DA

#43 (J,PR/B) Physical Review, Part B, Condensed Matter

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
145	133	4B	934	PRELIM		D0511		1964 W.W.Daehnick+ Energy dependence of elastic and inelastic scattering from ¹² C for protons between 14 and 19 MeV 32pt. 6-C-12(P,INL)6-C-12,PAR,DA 178pt. 6-C-12(P,INL)6-C-12,PAR,DA 379pt. 6-C-12(P,INL)6-C-12,PAR,DA 465pt. 6-C-12(P,EL)6-C-12,,DA

#44 (J,PR/C) Physical Review, Part C, Nuclear Physics

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
146	9		1064	PRELIM		D0493		1974 K.J.Hofstetter+ Comparison of ³ He-, ⁴ He-, and ¹² C-Induced Nuclear Reactions in Heavy-Mass Targets at Medium Excitation Energies. II. Reaction Model Calculations 2pt. 79-AU-197(6-C-12,7N)85-AT-202,,SIG 2pt. 79-AU-197(HE3,2N)81-TL-198,,SIG 2pt. 83-BI-209(HE3,7N)85-AT-205,,SIG 3pt. 83-BI-209(A,2N)85-AT-211,,SIG 3pt. 83-BI-209(HE3,2N)85-AT-210,,SIG 3pt. 83-BI-209(HE3,6N)85-AT-206,,SIG 4pt. 79-AU-197(6-C-12,3N)85-AT-206,,SIG 4pt. 83-BI-209(A,6N)85-AT-207,,SIG 5pt. 75-RE-187(A,7N)77-IR-184,,SIG 5pt. 79-AU-197(HE3,3N)81-TL-197,,SIG 5pt. 79-AU-197(HE3,5N)81-TL-195,,SIG 5pt. 79-AU-197(HE3,6N)81-TL-194,,SIG 6pt. 75-RE-187(HE3,3N)77-IR-187,,SIG

						6pt. 83-BI-209(A,3N)85-AT-210,,SIG 6pt. 83-BI-209(A,5N)85-AT-208,,SIG 7pt. 75-RE-187(A,6N)77-IR-185,,SIG 7pt. 83-BI-209(HE3,4N)85-AT-208,,SIG 7pt. 83-BI-209(HE3,5N)85-AT-207,,SIG 8pt. 75-RE-187(A,4N)77-IR-187,,SIG 8pt. 75-RE-187(HE3,4N)77-IR-186,,SIG 8pt. 83-BI-209(A,4N)85-AT-209,,SIG 8pt. 83-BI-209(HE3,3N)85-AT-209,,SIG 9pt. 75-RE-187(A,3N)77-IR-188,,SIG 9pt. 75-RE-187(A,5N)77-IR-186,,SIG 9pt. 75-RE-187(HE3,6N)77-IR-184,,SIG 9pt. 79-AU-197(6-C-12,4N)85-AT-205,,SIG 9pt. 79-AU-197(HE3,4N)81-TL-196,,SIG 10pt. 79-AU-197(6-C-12,5N)85-AT-204,,SIG 11pt. 79-AU-197(6-C-12,6N)85-AT-203,,SIG 13pt. 75-RE-187(HE3,5N)77-IR-185,,SIG
147	14		4	PRELIM	D0469	1976 R.N.Boyd+ Levels in 28Si via the 26Mg(3He,n) reaction 54pt. 12-MG-26(HE3,N)14-SI-28,PAR,DA
148	24		1864	PRELIM	C1641	1981 A.V.Nero+ Structure of 18Ne 25pt. 8-O-16(HE3,N)10-NE-18,PAR,DA 28pt. 8-O-16(HE3,N)10-NE-18,PAR,DA 39pt. 8-O-16(HE3,N)10-NE-18,PAR,DA 63pt. 8-O-16(HE3,N)10-NE-18,PAR,DA 64pt. 10-NE-20(P,T)10-NE-18,PAR,DA 72pt. 8-O-16(HE3,N)10-NE-18,PAR,DA
149	41		1018	PRELIM	A0803	1990 A.M.Stefanini+ Coupled reaction channels effects in the elastic scattering of S-32,36+Ni-58,64. 95pt. 28-NI-64(16-S-36,EL)28-NI-64,,DA,,RTH 99pt. 28-NI-58(16-S-36,EL)28-NI-58,,DA,,RTH 121pt. 28-NI-58(16-S-32,EL)28-NI-58,,DA,,RTH 143pt. 28-NI-64(16-S-36,EL)28-NI-64,,DA,,RTH
150	51	1	379	PRELIM	22749	1995 H.Schatz+ .Stellar cross sections for 33S(n,alpha)30Si, 36Cl(n,p)36S, and 36Cl(n,alpha)33P and the origin of 36S 1pt. (17-CL-36(N,A)15-P-33,,DA,,MXW)/(17-CL-36(N,A): 1pt. (17-CL-36(N,P)16-S-36,,DA,,MXW)/(17-CL-36(N,P)16-S-36,,DA,,MXW) 1pt. 16-S-33(N,A)14-SI-30,,SIG,,MXW 1pt. 17-CL-36(N,A)15-P-33,,SIG,,MXW 1pt. 17-CL-36(N,A)15-P-33,,SIG,,MXW,DERIV 1pt. 17-CL-36(N,A)15-P-33,,SIG,,SPA 1pt. 17-CL-36(N,P)16-S-36,,SIG,,MXW 1pt. 17-CL-36(N,P)16-S-36,,SIG,,MXW,DERIV 4pt. (17-CL-36(N,P)16-S-36,,DA,,SPA)/(17-CL-36(N,P)16-S-36,,DA,,SPA) 4pt. 17-CL-36(N,P)16-S-36,,SIG,,SPA
151	51	6	3363	PRELIM	22716	1995 L.Koester+ .Neutron-electron scattering length and electric polarizability of the neutron derived from cross sections of bismuth and of lead and its isotopes 3pt. 82-PB-206(N,TOT),,SIG 3pt. 82-PB-207(N,TOT),,SIG 5pt. 82-PB-0(N,TOT),,SIG 5pt. 82-PB-208(N,TOT),,SIG 5pt. 83-BI-209(N,TOT),,SIG
152	51		3496	PRELIM	M0755	1995 Y.Birenbaum+ Absolute cross sections for (gamma,n) transitions in lead, bismuth, and terbium. 1pt. 82-PB-207(G,N)82-PB-206,PAR,SIG 3pt. 65-TB-159(G,N)65-TB-158,PAR,SIG 3pt. 82-PB-206(G,N)82-PB-205,PAR,SIG 4pt. 82-PB-206(G,N)82-PB-205,PAR,SIG 4pt. 83-BI-209(G,N)83-BI-208,PAR,SIG 5pt. 82-PB-207(G,N)82-PB-206,PAR,SIG 7pt. 82-PB-208(G,N)82-PB-207,PAR,SIG 7pt. 83-BI-209(G,N)83-BI-208,PAR,SIG
153	54		1688	PRELIM	M0756	1996 N.Bianchi+ Photofissility of 232Th measured with tagged photons from 250 to 1200 MeV. 29pt. 90-TH-232(G,F),,SIG
154	60		064603	PRELIM	D0485	1999 A.N.Ostrowski+ Nuclear forward glory, sigma(R) and f(N)(0. degr.) in the scattering of 6He by carbon
155	61		034604	PRELIM	M0750	2000 J.C.Sanabria+ Photofission of actinide nuclei in the quasideuteron

						and lower part of DELTA energy region. 28pt. 90-TH-232(G,F),,SIG 28pt. 92-U-233(G,F),,SIG 28pt. 92-U-235(G,F),,SIG 28pt. 92-U-238(G,F),,SIG 28pt. 93-NP-237(G,F),,SIG
156	63	014610	PRELIM		D0489	2000 D.Ridikas+ Inclusive proton production cross sections in (d,xp) reactions induced by 100 MeV deuterons 1pt. 13-AL-27(D,X)1-H-1,,SIG 1pt. 28-NI-58(D,X)1-H-1,,SIG 1pt. 41-NB-93(D,X)1-H-1,,SIG 1pt. 4-BE-9(D,X)1-H-1,,SIG 1pt. 6-C-12(D,X)1-H-1,,SIG 1pt. 73-TA-181(D,X)1-H-1,,SIG 1pt. 82-PB-208(D,X)1-H-1,,SIG 1pt. 92-U-238(D,X)1-H-1,,SIG 924pt. 41-NB-93(D,X)1-H-1,,DA/DE
157	69	034326	PRELIM		A0802	2004 Z.H.Liu+ Evidence for enhancement of the total reaction cross sections for P-27,28 with a Si-28 target and examination of possibly relevant mechanisms. 2pt. 14-SI-28(11-NA-23,NON),,SIG 2pt. 14-SI-28(12-MG-24,NON),,SIG 2pt. 14-SI-28(12-MG-25,NON),,SIG 2pt. 14-SI-28(13-AL-25,NON),,SIG 2pt. 14-SI-28(13-AL-26,NON),,SIG 2pt. 14-SI-28(14-SI-26,NON),,SIG 2pt. 14-SI-28(14-SI-27,NON),,SIG 2pt. 14-SI-28(15-P-27,NON),,SIG 2pt. 14-SI-28(15-P-28,NON),,SIG
158	74	035801	PRELIM		D0483	2006 Z.H.Li+ 13N(d,n)14O reaction and the astrophysical 13N(p,gamm.14O reaction rate 5pt. 7-N-13(D,N)8-O-14,,DA 32pt. 7-N-13(P,G)8-O-14,,SGV
159	75	041001	PRELIM		D0480	2007 H.R.Amir-Ahmadi+ Three-nucleon force effects in cross section and spin observables of elastic deuteron-proton scattering at 90 MeV/nucleon 9pt. 1-H-1(D,EL)1-H-1,,DA,P 9pt. 1-H-1(D,EL)1-H-1,,POL/DA,P 9pt. 1-H-1(D,EL)1-H-1,,POL/DA,P,ANA 9pt. 1-H-1(D,EL)1-H-1,NN,POL/DA,,ANA 9pt. 1-H-1(D,EL)1-H-1,NN,POL/DA,P,K
160	75	044608	PRELIM		D0476	2007 A.Mukherjee+ Failure of the Woods-Saxon nuclear potential to simultaneously reproduce precise fusion and elastic scattering measurements 12pt. 82-PB-208(6-C-12,F),,SIG 12pt. 82-PB-208(6-C-12,FUS),,SIG
161	76	014618	PRELIM		D0514	2007 A.Bubak+ Non-equilibrium emission of complex fragments from p + Au collisions at 2.5 GeV proton beam energy 13pt. 79-AU-197(P,X)ELEM,,DA/DE 14pt. 79-AU-197(P,X)ELEM,,DA/DE 16pt. 79-AU-197(P,X)ELEM,,DA/DE 17pt. 79-AU-197(P,X)ELEM,,DA/DE 67pt. 79-AU-197(P,X)5-B-12,,DA/DE 73pt. 79-AU-197(P,X)ELEM,,DA/DE 95pt. 79-AU-197(P,X)ELEM,,DA/DE 111pt. 79-AU-197(P,X)3-LI-9,,DA/DE 111pt. 79-AU-197(P,X)5-B-10,,DA/DE 121pt. 79-AU-197(P,X)ELEM,,DA/DE 129pt. 79-AU-197(P,X)5-B-11,,DA/DE 135pt. 79-AU-197(P,X)4-BE-9,,DA/DE 144pt. 79-AU-197(P,X)4-BE-10,,DA/DE 145pt. 79-AU-197(P,X)2-HE-6,,DA/DE 162pt. 79-AU-197(P,X)3-LI-8,,DA/DE 191pt. 79-AU-197(P,X)4-BE-7,,DA/DE 239pt. 79-AU-197(P,X)3-LI-6,,DA/DE 248pt. 79-AU-197(P,X)3-LI-7,,DA/DE 280pt. 79-AU-197(P,X)1-H-2,,DA/DE 294pt. 79-AU-197(P,X)2-HE-4,,DA/DE 303pt. 79-AU-197(P,X)1-H-3,,DA/DE 369pt. 79-AU-197(P,X)2-HE-3,,DA/DE 419pt. 79-AU-197(P,X)1-H-1,,DA/DE
162	77	044304	PRELIM		D0477	2008 Y.B.Wang+

						13N + p elastic resonance scattering via a thick-target method 66pt. 7-N-13(P,EL)7-N-13,,DA
163	77	044608	PRELIM		23022	2008 C.Vockenhuber+ .Measurement of the thermal neutron capture cross section and the resonance integral of radioactive ¹⁸² Hf 1pt. 72-HF-180(N,G)72-HF-181,,RI 1pt. 72-HF-180(N,G)72-HF-181,,SIG 1pt. 72-HF-182(N,G)72-HF-183,,RI 1pt. 72-HF-182(N,G)72-HF-183,,SIG
164	77	054306	PRELIM		C1638	2008 P.Adrich+ In-beam gamma-ray spectroscopy and inclusive two-proton knockout cross section measurements at N~4 1pt. 4-BE-9(26-FE-66,X)24-CR-64,,SIG 1pt. 4-BE-9(28-NI-68,X)26-FE-66,,SIG 1pt. 4-BE-9(28-NI-70,X)26-FE-68,,SIG
165	77	055801	PRELIM		C1627	2008 E.Strandberg+ ²⁴ Mg(a,g) ²⁸ Si resonance parameters at low a-particle energies 8pt. 12-MG-24(A,G),,WID/STR 10pt. 12-MG-24(A,0),,EN 23pt. 12-MG-24(A,G)14-SI-28,,SGV,,MXW,DERIV
166	77	064314	PRELIM		C1634	2008 Changbo Fu+ First observation of alpha-cluster states in the ¹⁴ O+ ⁴ He interaction 1pt. 10-NE-18(P,A),,L 1pt. 10-NE-18(P,A),,PTY 3pt. 10-NE-18(P,A),,WID,,RM 8pt. 10-NE-18(P,TOT),,WID,,RM 12pt. 10-NE-18(P,0),,EN 130pt. 8-O-14(A,EL)8-O-14,,DA 134pt. 8-O-14(A,EL)8-O-14,,DA 271pt. 8-O-14(A,EL)8-O-14,,DA
167	77	064321	PRELIM		M0760	2008 G.Rusev+ Low-energy tail of the giant dipole resonance in ⁹⁸ Mo and ¹⁰⁰ Mo deduced from photon-scattering. 21pt. 42-MO-100(G,ABS),,SIG,,BRS 23pt. 42-MO-98(G,ABS),,SIG,,BRS
168	77	064602	PRELIM		D0501	2008 M.Balodis+ Transfer and neutron capture reactions to ¹⁹⁴ Ir as a test of U _p (6/12) x U _p i (6/4) supersymmetry 186pt. 77-IR-193(D,P)77-IR-194,PAR,DA 342pt. 78-PT-196(D,A)77-IR-194,PAR,DA 342pt. 78-PT-196(D,A)77-IR-194,PAR,POL/DA,,ANA
169	77	065801	PRELIM		D0504	2008 A.Spyrou+ Cross section measurements of (p,alpha) reactions on Pd isotopes relevant to the p process 9pt. 46-PD-105(P,G)47-AG-106,,SIG 9pt. 46-PD-105(P,G)47-AG-106,,SIG,,SFC 12pt. 46-PD-106(P,G)47-AG-107,,SIG 12pt. 46-PD-106(P,G)47-AG-107,,SIG,,SFC 20pt. 46-PD-104(P,G)47-AG-105,,SIG 20pt. 46-PD-104(P,G)47-AG-105,,SIG,,SFC
170	77	54607	PRELIM		C1626	2008 S.Stave+ Cross section measurements of the ¹⁰ B(d,n) ¹¹ C reaction below 160keV 2pt. 5-B-10(D,N)6-C-11,,SIG,,SFC 2pt. 5-B-10(D,N)6-C-11,PAR,SIG 6pt. 5-B-10(D,N)6-C-11,PAR,DA,,RS 6pt. 5-B-10(D,N)6-C-11,PAR,SIG
171	78	015804	PRELIM		D0484	2008 A.M.Mukhamedzhanov+ New astrophysical S factor for the ¹⁵ N(p,gamma) ¹⁶ O reaction via the asymptotic normalization coefficient (ANC) method 18pt. 7-N-15(HE3,EL)7-N-15,,DA,,RTH 158pt. 7-N-15(HE3,D)8-O-16,PAR,DA
172	78	024603	PRELIM		D0512	2008 A.Budzanowski+ Competition of coalescence and `fireball` processes in nonequilibrium emission of light charged particles from p + Au collisions 3pt. 79-AU-197(P,X)1-H-1,,SIG,,,DERIV 3pt. 79-AU-197(P,X)1-H-2,,SIG,,,DERIV 3pt. 79-AU-197(P,X)1-H-3,,SIG,,,DERIV 3pt. 79-AU-197(P,X)2-HE-3,,SIG,,,DERIV 3pt. 79-AU-197(P,X)2-HE-4,,SIG,,,DERIV 11pt. 79-AU-197(P,X)ELEM,,DA/DE

								13pt. 79-AU-197(P,X)ELEM,,DA/DE 15pt. 79-AU-197(P,X)ELEM,,DA/DE 17pt. 79-AU-197(P,X)ELEM,,DA/DE 102pt. 79-AU-197(P,X)5-B-12,,DA/DE 102pt. 79-AU-197(P,X)ELEM,,DA/DE 120pt. 79-AU-197(P,X)ELEM,,DA/DE 137pt. 79-AU-197(P,X)ELEM,,DA/DE 160pt. 79-AU-197(P,X)3-LI-9,,DA/DE 171pt. 79-AU-197(P,X)5-B-10,,DA/DE 208pt. 79-AU-197(P,X)5-B-11,,DA/DE 228pt. 79-AU-197(P,X)4-BE-10,,DA/DE 245pt. 79-AU-197(P,X)4-BE-9,,DA/DE 288pt. 79-AU-197(P,X)2-HE-6,,DA/DE 289pt. 79-AU-197(P,X)3-LI-8,,DA/DE 300pt. 79-AU-197(P,X)4-BE-7,,DA/DE 426pt. 79-AU-197(P,X)3-LI-7,,DA/DE 445pt. 79-AU-197(P,X)3-LI-6,,DA/DE 554pt. 79-AU-197(P,X)1-H-2,,DA/DE 584pt. 79-AU-197(P,X)1-H-3,,DA/DE 631pt. 79-AU-197(P,X)2-HE-4,,DA/DE 678pt. 79-AU-197(P,X)2-HE-3,,DA/DE 819pt. 79-AU-197(P,X)1-H-1,,DA/DE
173	78		025803	PRELIM		D0513		2008 M.Heil+ The $^{13}\text{C}(\alpha,n)$ reaction and its role as a neutron source for the s-process 13pt. 6-C-13(A,N)8-O-16,,SIG,,SFC 744pt. 6-C-13(A,EL)6-C-13,,DA 7700pt. 6-C-13(A,EL)6-C-13,,DA

#45 (J,PRL) Physical Review Letters

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
174	84	4	606	PRELIM		D0481		2000 R.Bieber+ Three-Nucleon Force and the A_y Puzzle in Intermediate Energy p+d and d+p Elastic Scattering 26pt. 1-H-2(P,D)1-H-1,,POL/DA,,ANA
175	100		132301	PRELIM		M0742		2008 C.M.Tarbert+ Incoherent neutral pion photoproduction on ^{12}C . 39pt. 6-C-12(G,PI0)6-C-12,PAR,DA 43pt. 6-C-12(G,PI0)6-C-12,PAR,DA 45pt. 6-C-12(G,PI0)6-C-12,PAR,DA
176	100		192502	PRELIM		C1635		2008 I.Tanihata+ Measurement of the two-halo neutron transfer reaction $^1\text{H}(^{11}\text{Li},^9\text{Li})^3\text{H}$ at 3A MeV 15pt. 1-H-1(3-LI-11,T)3-LI-9,PAR,DA 27pt. 1-H-1(3-LI-11,T)3-LI-9,PAR,DA

#46 (J,YF) Yadernaya Fizika

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
177	20		233	PRELIM		M0745		1974 Yu.I.Sorokin+ Photoneutron cross sections for ^{112}Sn , ^{118}Sn , and ^{120}Sn . 2pt. 50-SN-112(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-112(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-118(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-118(G,X)0-NN-1,UNW,INT,,BRA 2pt. 50-SN-120(G,X)0-NN-1,,INT,,BRA 2pt. 50-SN-120(G,X)0-NN-1,UNW,INT,,BRA 162pt. 50-SN-112(G,X)0-NN-1,UNW,SIG,,BRS 167pt. 50-SN-112(G,X)0-NN-1,,SIG,,BRS 176pt. 50-SN-118(G,X)0-NN-1,UNW,SIG,,BRS 179pt. 50-SN-118(G,X)0-NN-1,,SIG,,BRS 183pt. 50-SN-120(G,X)0-NN-1,,SIG,,BRS 183pt. 50-SN-120(G,X)0-NN-1,UNW,SIG,,BRS

#47 (J,ZEP) Zhurnal Eksper. i Teoret. Fiz., Pisma v Redakt.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
178	60		560	PRELIM		M0757		1994 I.E.Vnukov+ Asymmetry of the photodisintegration of the deuteron by linearly polarized photons below the pion production threshold for the angle $Q_{\theta} = 60$ degree. 3pt. 1-H-2(G,N)1-H-1,,POL/DA,,ASY/PP

#48 (J,ZNJD) Zbir.Nauk.Kyiv Inst.Yad.Dosl.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
179		3	42	PRELIM		32220		2007 S.V.Begun+

								Cross sections of (n, p) nuclear reactions on zirconium isotopes 2pt. 40-ZR-92(N,P)39-Y-92,,SIG 3pt. 40-ZR-94(N,P)39-Y-94,,SIG
180		4	61	PRELIM		32221		2007 O.O.Gritzay+ Investigation of the scattering cross sections of neutrons on carbon nuclei at the reactor filtered beams 4pt. 6-C-0(N,EL)6-C-0,,SIG,,AV
181		1	37	PRELIM		G4017		2008 I.M.Vyshnevskiy+ Investigation of excitation of high spins isomers in 190-Ir, 196-Au in (gamma, n)-reaction 3pt. 77-IR-191(G,N)77-IR-190-M/G,,SIG/RAT,,BRS 3pt. 79-AU-197(G,N)79-AU-196-M/G,,SIG/RAT,,BRS

#49 (J,ZP) Zeitschrift fuer Physik

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
182	271		391	PRELIM		M0748		1974 J.Devos+ Structure in the 31P photoneutron cross section. 74pt. 15-P-31(G,X)0-NN-1,,SIG,,BRS 75pt. 15-P-31(G,X)0-NN-1,,SIG,,BRS 76pt. 15-P-31(G,X)0-NN-1,,SIG,,BRS 78pt. 15-P-31(G,X)0-NN-1,,SIG,,BRS

#50 (R,AIP-) Conf.proceedings by Am.Inst.of Phys.

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
183			101	PRELIM		C1647		2007 M.S.Basunia+ Study of the (3He,t) charge transfer reaction as a surrogate for neutron energy between 10 to 20 MeV 82pt. 92-U-238(HE3,T+F),SEQ,SIG,,REL
184			144	PRELIM		C1648		2007 Changbo Fu+ Proton decay of 18Ne states populated in the 14O+alpha resonance interaction 7pt. 2-HE-4(8-O-14,2P)8-O-16,PAR,SIG 7pt. 8-O-14(A,0),,EN 7pt. 8-O-14(A,2P),,WID
185			77	PRELIM		C1646		2007 J.Gibelin+ Fusion-evaporation reactions: a tool for gamma-ray spectroscopy on light nuclei 2pt. (6-C-12(8-O-18,X)12-MG-27,,SIG)/(6-C-12(8-O-18,) 15pt. 5-B-11(8-O-18,N+P)12-MG-27,,SIG

#51 (R,ISINN-) Int.Sem.on Interactions of Neutrons with Nuclei

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
186			223	PRELIM		31636		2007 Yu.M.Giedenov+ Measurement of differential and angle-integrated cross sections of the 64Zn(n,alpha)61Ni reaction at 5.0 and 6.0 MeV 2pt. 30-ZN-64(N,A)28-NI-61,,SIG 28pt. 30-ZN-64(N,A)28-NI-61,,DA

#52 (T,Pulver) Thesis or dissertation

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
187				PRELIM		D0508		1979 P.Pulver 10pt. 13-AL-27(P,X)11-NA-24,CUM,SIG 26pt. 13-AL-27(P,X)11-NA-22,CUM,SIG 29pt. 29-CU-0(P,X)30-ZN-65,,SIG,,,DERIV

#53 (W,El-azony) Private communication

#	Volume	Issue	Page	Status	Compiler	ENTRY	Subject	Author/Title/Reactions
188				PRELIM		D0502		2008 K.M.El-Azony+ Proton induced reactions on natural tellurium up to 63 MeV: Data validation and investigation of possibility of 124I production 1pt. 52-TE-0(P,N)53-I-123,,TTY,,DT,DERIV 1pt. 52-TE-0(P,N)53-I-124,,TTY,,DT,DERIV 1pt. 52-TE-0(P,N)53-I-125,,TTY,,DT,DERIV 1pt. 52-TE-0(P,N)53-I-126,,TTY,,DT,DERIV 17pt. 52-TE-0(P,X)53-I-120-G,,SIG 20pt. 52-TE-0(P,X)53-I-128,,SIG 21pt. 52-TE-0(P,X)53-I-121,,SIG 23pt. 52-TE-0(P,N)53-I-130,,SIG 24pt. 52-TE-0(P,X)53-I-126,,SIG 25pt. 52-TE-0(P,X)53-I-123,,SIG 25pt. 52-TE-0(P,X)53-I-125,,SIG 27pt. 52-TE-0(P,X)53-I-124,,SIG

189			PRELIM	D0503	2008 K.M.El-Azony+ Excitation functions of proton induced reactions on natural selenium up to 62 MeV 6pt. 34-SE-0(P,X)33-AS-72,,SIG 8pt. 34-SE-0(P,X)35-BR-82,,SIG 11pt. 34-SE-0(P,X)33-AS-76,,SIG 12pt. 34-SE-0(P,X)33-AS-71,,SIG 12pt. 34-SE-0(P,X)35-BR-80-M,,SIG 13pt. 34-SE-0(P,X)33-AS-77,,SIG 14pt. 34-SE-0(P,X)34-SE-73,,SIG 16pt. 34-SE-0(P,X)34-SE-75,,SIG 23pt. 34-SE-0(P,X)35-BR-75,,SIG 25pt. 34-SE-0(P,X)35-BR-76,,SIG 26pt. 34-SE-0(P,X)35-BR-77,,SIG
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