

Alpha-Induced Reaction Articles in NSR/CINDA but not in EXFOR

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The articles summarized in WP2017-17 [1] were further analysed for alpha-induced reactions, and we concluded that the following 411 articles are for revision of existing entries or for creation of new EXFOR entries. They will be registered in the EXFOR Article Allocation List (<https://www-nds.iaea.org/nrdc/alloc/>) for your compilation. Centres are suggested to check by themselves if each article is for EXFOR compilation.

There are about 1600 EXFOR entries providing alpha-induced reaction data. Namely about 20% of alpha-induced reaction experimental works are missing in EXFOR if NSR is complete. Our assessment gives about 3% for a similar estimation for proton-induced reactions (~120 articles in CP-D/937, ~4300 entries in EXFOR).

In order to avoid creation of a new EXFOR entry from an experimental work existing in EXFOR, the list was finally checked against the EXFOR Master by using *target, reaction, quantity and institute of facility*. Use of the institute codes under INSTITUTE makes this kind of assessment less efficient, and we would like to remind you to record the institute of facility under FACILITY in your EXFOR entry whenever it is known.

Copies of almost all articles are available from one of us (LV) on your request.

Authors	Reference	Q.	Laboratory	Remarks	Entry #
A.B.McDonald+	J,NP/A,273,464,1976	DAP	1CANCRC		
B.Frois+	J,PR/C,8,2132,1973	DAA	1CANLUQ		
D.G.Burke+	J,NP/A,193,271,1972	DAP	1CANMCM		
Z.Preibisz+	J,NP/A,201,486,1973	DAP	1CANMCM		
M.R.Macphail+	J,NP/A,237,285,1975	DAP	1CANMCM		
O.Straume+	J,NP/A,266,390,1976	DAP	1CANMCM		
D.J.Martin+	J,PR/C,13,1117,1976	CSP	1CANMCM		
D.G.Burke+	J,PL/B,78,48,1978	DAP	1CANMCM		
C.W.Cheng+	J,JP/G,5,1261,1979	CS	1CANMCM	B0140 must be deleted when the 1979 article is compiled.	
P.E.Garrett+	J,JP/G,19,1021,1993	DAP	1CANMCM	Preliminary data of F0259.005 tabulated	F0259
H.T.Fortune+	J,PL/B,30,175,1969	DAP	1USAANL		
P.Wong+	J,NP/A,151,549,1970	CS	1USAANL		
B.Zeidman+	J,PR/C,2,1612,1970	DAP	1USAANL		
J.C.Legg+	J,PR/C,2,1733,1970	DAP	1USAANL		
D.M.Montgomery+	J,PR/C,2,595,1970	CS	1USAANL		

T.C.Roginski+	J,PR/C,4,1361,1971	CS	1USAANL	
K.L.Wolf+	J,PL/B,38,405,1972	CS	1USAANL	
A.Richter+	J,PR/C,5,814,1972	DAP	1USAANL	
K.Katori+	J,PR/C,9,360,1974	DAP	1USAANL	
Z.Fraenkel+	J,PR/C,12,1809,1975	NU	1USAANL	
G.Hardie+	J,PR/C,13,1874,1976	DAP	1USAANL	
J.F.Tonn+	J,PR/C,16,2065,1977	DAP	1USAANL	
I.Ahmad+	J,PR/C,17,2163,1978	DAP	1USAANL	
L.Meyer-Schuetzmeister+	J,PR/C,17,56,1978	DAP	1USAANL	
I.Ahmad+	J,PR/C,20,290,1979	DAP	1USAANL	
A.M.Sandorfi+	J,PRL,46,884,1981	DAP	1USABNL	
D.S.Burnett+	J,PR,134,B952,1964	CS	1USABRK	
B.G.Harvey+	J,NP,70,305,1965	DAP	1USABRK	
D.J.Horen+	J,NP,72,97,1965	DAP	1USABRK	F0968 must be deleted when the 1965 article is compiled.
E.F.Neuzil+	J,JIN,30,1151,1968	FY	1USABRK	
G.Chenevert+	J,NP/A,122,481,1968	DAE	1USABRK	
D.L.Hendrie+	J,PL/B,26,127,1968	DA	1USABRK	
R.L.Kiefer+	J,PR,173,1202,1968	CSP	1USABRK	
M.S.Zisman+	J,PR/C,4,1809,1971	DAP	1USABRK	
G.Chenevert+	J,PRL,27,434,1971	DAE	1USABRK	
M.S.Zisman+	J,PR/C,5,1031,1972	DAP	1USABRK	
R.Stock+	J,PR/C,6,1226,1972	DA	1USABRK	
G.J.Wozniak+	J,PRL,31,607,1973	DAP	1USABRK	
J.D.Sherman+	J,PR/C,13,20,1976	DAA	1USABRK	
G.J.Wozniak+	J,PR/C,14,815,1976	DAP	1USABRK	
R.Jahn+	J,PRL,37,812,1976	DAP	1USABRK	
J.C.Fong+	J,NP/A,262,365,1976	DT	1USABRK	
R.Jahn+	J,PR/C,18,9,1978	DAP	1USABRK	
F.D.Becchetti+	J,PR/C,21,444,1980	DAP	1USABRK	A secondary reference C1317
K.X.Jing+	J,PL/B,518,221,2001	CS	1USABRK	He3 induced reaction (fission)
Y.S.Park+	J,PR/C,7,445,1973	DA	1USABRL	
R.G.Couch+	J,NP/A,175,300,1971	CS	1USACAL	
Y.X.Qiu+	J,NIM/B,117,151,1996	DA	1USACAL	
R.J.Peterson+	J,PR/C,4,278,1971	DAP	1USACLU	
R.J.Peterson+	J,PR/C,6,829,1972	DA	1USACLU	
R.J.Peterson+	J,NP/A,218,109,1974	DA	1USACLU	
E.R.Flynn+	J,PR/C,16,139,1977	DAP	1USACLU	
M.L.Munger+	J,NP/A,303,199,1978	DAP	1USACLU	
P.A.Smith+	J,PR/C,19,1767,1979	DAP	1USACLU	
J.J.Hamill+	J,NP/A,408,21,1983	DAP	1USACLU	

F.E.Cecil+	J,PL/B,56,335,1975	DAP	1USACLU	
D.G.McCauley+	J,PR/C,4,475,1971	CSP	1USADAV	
W.J.Wallace+	J,PR/C,2,1738,1970	DA	1USAFSU	
K.W.Kemper+	J,PR/C,6,2090,1972	DA	1USAFSU	
B.Yaramis+	J,NP/A,215,197,1973	DA	1USAFSU	
K.W.Kemper+	J,NP/A,222,173,1974	DAP	1USAFSU	
D.R.James+	J,NP/A,227,349,1974	DA	1USAFSU	
M.B.Greenfield+	J,PR/C,10,564,1974	DAP	1USAFSU	
G.M.Hudson+	J,PR/C,9,1521,1974	DA	1USAFSU	
A.W.Obst+	J,PR/C,9,1643,1974	DAP	1USAFSU	
A.D.Frawley+	J,NP/A,363,280,1981	DAP	1USAFSU	
A.D.Frawley+	J,PR/C,25,2935,1982	DA	1USAFSU	
F.E.Bertrand+	J,PR/C,22,1832,1980	DAP	1USAINU	
A.Saha+	J,PL/B,114,419,1982	DAP	1USAINU	
B.D.Wilkins+	J,PR/C,30,1228,1984	KE	1USAINU	
A.Saha+	J,PRL,52,1876,1984	DAP	1USAINU	
R.J.Peterson+	J,PR/C,33,31,1986	DAP	1USAINU	
P.R.Andrews+	J,NP/A,468,43,1987	DAP	1USAINU	
R.J.Peterson+	J,PR/C,35,495,1987	DAP	1USAINU	
S.L.Chen+	J,PR/C,54,R2114,1996	CS	1USAINU	
J.Zhang+	J,PR/C,56,1918,1997	DA	1USAINU	
P.R.Andrews+	J,NP/A,459,317,1986	DAP	1USAINU	
I.Ahmad+	J,NP/A,646,175,1999	DAP	1USAINU	
G.R.Bethune+	J,PR/C,6,1087,1972	CS	1USALAS	
M.Bozoian+	J,NIM/B,51,311,1990	DA	1USALAS	
J.R.Priest+	J,PR,182,1121,1969	DAP	1USALRC	
J.S.Vincent+	J,NP/A,143,121,1970	DA	1USALRC	
N.Baron+	J,PR/C,4,1159,1971	DA	1USALRC	
L.B.Geesaman+	J,NP,88,177,1966	DAE	1USALRL	
J.Benveniste+	J,PR,174,1357,1968	DAP	1USALRL	
J.Benveniste+	J,PR/C,2,500,1970	DAE	1USALRL	Not suitable for digitization.
S.M.Grimes+	J,PR/C,3,645,1971	DAP	1USALRL	
S.M.Grimes+	J,PR/C,10,2373,1974	DAE	1USALRL	
L.G.Sanin+	J,NP/A,245,317,1975	DA	1USALTI	
F.T.Baker+	J,PL/B,32,47,1970	DAP	1USAMHG	
H.W.Baer+	J,PR/C,3,1398,1971	DAP	1USAMHG	
F.T.Baker+	J,PR/C,5,182,1972	DAP	1USAMHG	
J.Jaenecke+	J,PR/C,11,2114,1975	CS	1USAMHG	
A.VanderMolen+	J,PR/C,11,734,1975	DAP	1USAMHG	
A.R.Barnett+	J,PR,186,1205,1969	CS	1USAMIN	
J.Lowe+	J,NP/A,187,323,1972	DA	1USAMIN	

P.Mailandt+	J,PRL,28,1075,1972	DA	1USAMIN	Preliminary result of J,PR/C,8,2189,1973	
M.F.Thomas+	J,JP/A,6,1763,1973	DAP	1USAMIN		
T.P.Krick+	J,NP/A,216,549,1973	DAP	1USAMIN		
P.Mailandt+	J,PR/C,8,2189,1973	DA	1USAMIN	Preliminary result in J,PRL,28,1075,1972.	
W.S.Chien+	J,PR/C,10,1767,1974	DA	1USAMIN		
E.J.Martens+	J,NP/A,117,241,1968	DA	1USAMIT		
N.Alpert+	J,PR/C,2,974,1970	DAP	1USAMIT		
N.Alpert+	J,PR/C,4,1230,1971	DA	1USAMIT		
P.E.Frisbee+	J,NP/A,191,658,1972	DA	1USAMRY		
V.E.Viola+	J,PR/C,10,2416,1974	CS	1USAMRY		
A.Nadasen+	J,PR/C,18,2792,1978	DA	1USAMRY		
M.D.Glascock+	J,NP/A,329,73,1979	CS	1USAMRY		
M.D.Glascock+	J,PR/C,19,1577,1979	CSP	1USAMRY		
W.G.Meyer+	J,PR/C,20,1716,1979	CS	1USAMRY		
R.Perry+	J,PR/C,24,1471,1981	DA	1USAMRY		
A.Goekmen+	J,PR/C,29,1595,1984	DA	1USAMRY		
H.Nann+	J,PL/B,60,32,1975	DAP	1USAMSU	Data except for 39K and 41K finalized in T0272.	
H.Nann+	J,PR/C,12,1524,1975	DAP	1USAMSU	See also J,PL/B,60,32,1975 for Ex=5.22 MeV.	
H.T.Fortune+	J,PR/C,12,359,1975	DAP	1USAMSU		
R.G.Markham+	J,PR/C,14,2037,1976	DAP	1USAMSU		
H.Nann+	J,NP/A,292,205,1977	DAP	1USAMSU		
H.T.Fortune+	J,NP/A,301,441,1978	DAP	1USAMSU		
P.Decowski+	J,PL/B,101,147,1981	DAP	1USAMSU		
S.M.Austin+	J,NP/A,688,70c,2001	CS	1USAMSU	Preliminary report	C0959
L.Buchmann+	J,NP/A,688,259c,2001	DA	1USANOT	Preliminary report	C1461
M.Heil+	J,NP/A,688,499c,2001	CS	1USANOT	Preliminary report	D0513
V.E.Viola+	J,NP/A,174,321,1971	KE	1USANRL		
D.G.Madland+	J,PR/C,9,1002,1974	DA	1USANRL		
E.E.Gross+	J,PR,178,1584,1969	DAP	1USAORL		
C.R.Bingham+	J,PR,180,1197,1969	DA	1USAORL		
H.B.Pugh+	J,PRL,22,408,1969	D3A	1USAORL		
P.P.Singh+	J,PRL,23,1124,1969	DA	1USAORL		
C.R.Bingham+	J,PR/C,1,244,1970	DAP	1USAORL		
R.J.Jaszczak+	J,PR/C,2,2452,1970	CS	1USAORL	See also J,PR/C,2,63,1970.	
R.J.Jaszczak+	J,PR/C,2,63,1970	CS	1USAORL	See also J,PR/C,2,2452,1970	

E.E.Gross+	J,PRL,24,473,1970	DA	1USAORL	
P.P.Singh+	J,NP/A,163,289,1971	DAP	1USAORL	
W.R.Coker+	J,NP/A,168,307,1971	DA	1USAORL	
S.T.Thornton+	J,PR/C,3,1065,1971	DAP	1USAORL	
M.B.Lewis+	J,PR/C,3,2027,1971	DAP	1USAORL	
M.L.Halbert+	J,PRL,26,1124,1971	DA	1USAORL	
E.E.Gross+	J,PR/C,5,602,1972	DA	1USAORL	
R.E.Goans+	J,PR/C,5,914,1972	DAP	1USAORL	
M.L.Halbert+	J,PR/C,8,1621,1973	DAP	1USAORL	
C.E.Bemis+	J,PR/C,8,1934,1973	DAP	1USAORL	
C.R.Bingham+	J,PR/C,8,729,1973	DAP	1USAORL	
M.B.Lewis+	J,PR/C,10,2441,1974	DAP	1USAORL	
D.Elmore+	J,PR/C,14,583,1976	DAP	1USAORL	
D.G.Sarantites+	J,PR/C,17,601,1978	CSP	1USAORL	
W.L.Baker+	J,PR/C,3,494,1971	POL	1USAOSU	
C.E.Busch+	J,PR/C,8,848,1973	DAP	1USAOSU	
L.R.Medsker+	J,NP/A,292,61,1977	DAP	1USAPEN	
W.W.Daehnick+	J,PR/C,15,594,1977	DAP	1USAPTN	
W.W.Daehnick+	J,PR/C,23,1906,1981	DAP	1USAPTN	A part of data measured by itinerants from 1USAPUP at 2GERMPH.
W.W.Daehnick+	J,PR/C,23,1906,1981	DAP	1USAPTN	A part of data measured by itinerants from 1USAPTN at 2GERMPH.
M.J.Spisak+	J,PR/C,29,2088,1984	DAP	1USAPTN	
Z.-J.Cao+	J,PR/C,35,875,1987	DAP	1USAPTN	
J.X.Saladin+	J,PR,186,1241,1969	DAP	1USAPUP	$R=\sigma(2+)/\sigma(\text{elastic})$
R.J.Pryor+	J,PR/C,1,1573,1970	DAP	1USAPUP	$R=\sigma(2+)/\sigma(\text{elastic})$
A.J.Kennedy+	J,PR/C,5,500,1972	DAE	1USAPUR	
J.Wiley+	J,NP/A,212,1,1973	DAE	1USAPUR	
N.T.Porile+	J,PR/C,9,2171,1974	DAE	1USAPUR	
C.R.Lux+	J,NP/A,248,441,1975	DAE	1USAPUR	
J.C.Pacer+	J,NP/A,226,413,1974	DAE	1USAPUR	
H.S.Gertzman+	J,NP/A,151,273,1970	DAP	1USAROC	$R=\sigma(2+)/\sigma(\text{elastic})$
Th.W.Elze+	J,PR/C,1,328,1970	DAP	1USAROC	
C.C.Lu+	J,NP/A,164,225,1971	DAE	1USAROC	
R.H.Price+	J,NP/A,176,338,1971	DAP	1USAROC	
M.T.Lu+	J,PR/C,3,1243,1971	DAP	1USAROC	
S.Harar+	J,NP/A,183,161,1972	DAP	1USAROC	He3 induced reaction

L.C.Vaz+	J,PR/C,5,463,1972	DAE	1USAROC	
J.S.Boyno+	J,PR/C,6,1411,1972	DAP	1USAROC	
A.Jamshidi+	J,PR/C,8,1782,1973	DAP	1USAROC	
A.Jamshidi+	J,PR/C,8,1796,1973	DAP	1USAROC	
H.Freiesleben+	J,NP/A,224,503,1974	CS	1USAROC	
M.J.A.de Voigt+	J,PR/C,10,1798,1974	DAP	1USAROC	
R.G.Markham+	J,PR/C,9,1633,1974	DAP	1USAROC	
R.N.Boyd+	J,NP/A,281,405,1977	DAP	1USAROC	
G.Guillaume+	J,PR/C,15,1156,1977	DAP	1USAROC	A part of data measured by itinerants from 1USAROC at 2FR STR.
R.D.Griffioen+	J,PR/C,18,671,1978	DAP	1USAROC	
I.M.Govil+	J,PR/C,33,793,1986	DAP	1USAROC	
I.M.Govil+	J,PR/C,36,1442,1987	DAP	1USAROC	
F.T.Baker+	J,PL/B,70,167,1977	DAP	1USARUT	See also J,PRL,40,364,1978.
F.T.Baker+	J,PR/C,17,1559,1978	DAP	1USARUT	
R.M.Ronningen+	J,PRL,40,364,1978	DAP	1USARUT	See also J,PL/B,70,167,1977 for 2+ data.
R.R.Doering+	J,PRL,40,1433,1978	DAE	1USASRE	
W.E.Dollhopf+	J,NP/A,316,350,1979	D3A	1USASRE	
T.C.Schweizer+	J,PR/C,19,1408,1979	DAE	1USASRE	
S.L.Tabor+	J,PR/C,11,198,1975	DA	1USASTF	
S.L.Tabor+	J,PR/C,14,514,1976	DA	1USASTF	
J.B.Natowitz+	J,PL/B,30,463,1969	CS	1USATAM	
E.T.Chulick+	J,NP/A,173,487,1971	CS	1USATAM	
J.H.Barker+	J,PR/C,4,2256,1971	DA	1USATAM	
J.H.Barker+	J,PR/C,6,1795,1972	DA	1USATAM	
J.M.Moss+	J,PL/B,53,51,1974	DAP	1USATAM	
L.L.Rutledge+	J,PRL,32,551,1974	DAP	1USATAM	
G.M.Lerner+	J,PR/C,12,778,1975	DA	1USATAM	
J.M.Moss+	J,PRL,34,748,1975	DAP	1USATAM	
L.L.Rutledge+	J,PR/C,13,1072,1976	DAP	1USATAM	
J.M.Moss+	J,PRL,37,816,1976	DAP	1USATAM	Same data plotted in J,PR/C,18,741,1978
D.H.Youngblood+	J,PR/C,15,246,1977	D3A	1USATAM	Not suitable for digitization.
D.H.Youngblood+	J,PRL,39,1188,1977	DAP	1USATAM	
J.M.Moss+	J,PR/C,18,741,1978	DAP	1USATAM	A part of data also published in J,PRL,37,816,1976.
R.E.Tribble+	J,PRL,40,13,1978	DA	1USATAM	
D.R.Brown+	J,NP/A,313,157,1979	DAP	1USATAM	

Y.-W.Lui+	J,PL/B,93,31,1980	DAP	1USATAM		
C.M.Rozsa+	J,PR/C,21,1252,1980	DA	1USATAM		
Z.Majka+	J,PR/C,35,2125,1987	DAE	1USATAM		
D.H.Youngblood+	J,NP/A,599,387c,1996	DAP	1USATAM	C0183.003 data given.	C0183
D.H.Youngblood+	J,NP/A,649,49c,1999	DAE	1USATAM	Data plotted by continuous lines.	
D.H.Youngblood+	J,PRL,82,691,1999	DAE	1USATAM		
H.L.Clark+	J,NP/A,687,80c,2001	DA	1USATAM	Not suitable for digitization.	
R.O.Nelson+	J,NP/A,215,541,1973	DAP	1USATNL	proton induced reaction	
H.R.Weller	J,PR/C,20,1589,1979	DAP	1USATNL		
B.M.Gordon	J,NP/A,153,225,1970	CS	1USAUSA	1USABNL+1USAS TB	
D.L.Uhl+	J,PR/C,4,1357,1971	CS	1USAUSA	1USAANL+1USA ORL	
R.D.Kiebertz+	J,JIN,34,3303,1972	CS	1USAUSA	1USABRK+1USA WAU	
R.M.Williams+	J,JIN,35,3651,1973	CS	1USAUSA	1USABRK+1USA WAU	
R.D.Kiebertz+	J,JIN,36,3643,1974	CS	1USAUSA	1USABRK+1USA WAU	
C.H.King+	J,PRL,35,988,1975	CS	1USAUSA	1USAMRD+1USA MSU. A part of data finalized in A1262.	
R.Jahn+	J,PL/B,65,339,1976	DAP	1USAUSA	1USABRK? 1USAMSU?	
C.B.Fulmer+	J,PR/C,13,937,1976	DA	1USAUSA	1USAORL+1USA WAS	
D.R.Brown+	J,PR/C,14,896,1976	DAP	1USAUSA	1USABRK+1USA WAU	
W.A.Schier+	J,PR,181,1371,1969	CSP	1USAVIR	Cross section ratio	
P.T.Sewell+	J,PR/C,7,690,1973	DAP	1USAWAS		
J.H.Barker+	J,PR/C,9,607,1974	DAP	1USAWAS		
E.F.Neuzil+	J,JIN,27,1463,1965	CS	1USAWAU		
E.F.Neuzil	J,JIN,28,1519,1966	CS	1USAWAU		
E.F.Neuzil+	J,JIN,30,1161,1968	CS	1USAWAU		
C.Rudy+	J,NP/A,188,430,1972	DAP	1USAWAU		
J.Spuller+	J,NP/A,248,276,1975	DAP	1USAWAU		
G.Feldman+	J,PR/C,47,1436,1993	DE	1USAWAU		
J.A.Behr+	J,PR/C,53,1759,1996	DE	1USAWAU		
F.A.Rose	J,NP/A,124,305,1969	DAP	1USAWIS		
P.B.Tollefsrud+	J,PR/C,1,398,1970	DAP	1USAWIS		
S.J.Wilson	J,PR/C,11,1071,1975	DAP	1USAWIS		
L.C.Chen	J,PR/C,14,2069,1976	DAP	1USAWIS		
J.J.Ramirez+	J,NP/A,173,207,1971	DA	1USAWMU		
E.M.Bernstein+	J,PR/C,3,427,1971	DAP	1USAWMU		
A.A.Aponick+	J,NP/A,159,367,1970	DA	1USAYAL		

J.P.Schiffer+	J,PRL,92,162501,2004	DAP	1USAYAL	
B.P.Kay+	J,PL/B,658,216,2008	DAP	1USAYAL	
G.Gregoire+	J,NP/A,99,481,1967	DA	2BLGLEU	
E.Labie+	J,NP/A,205,81,1973	CS	2BLGLVN	
N.E.Davison+	J,NP/A,352,83,1981	DAP	2BLGLVN	
J.L.Sida+	J,NP/A,685,51c,2001	CS	2BLGLVN	
N.O.Lassen+	J,NP,56,259,1964	DAP	2DENCOP	
P.Norgaard+	J,NP/A,162,449,1971	DAP	2DENNBI	
P.Limkilde+	J,NP/A,199,504,1973	CS	2DENNBI	
T.Hammer+	J,NP/A,202,321,1973	DA	2DENNBI	
K.Nybo+	J,PS,63,181,2001	DAP	2DENNBI	
H.Ejiri+	J,NP/A,161,449,1971	DAP	2DENNBI	
G.Bruge+	J,PRL,29,295,1972	DAP	2FR SAC	
P.Gaillard+	J,PRL,25,593,1970	D3A	2FR GRE	
M.Buenerd+	J,PR/C,14,1316,1976	DAP	2FR GRE	
M.Buenerd+	J,NP/A,286,377,1977	DAP	2FR GRE	
S.Gales+	J,PRL,48,1593,1982	DAP	2FR GRE	See also J,PR/C,31,94,1985.
S.Gales+	J,PR/C,31,94,1985	DAP	2FR GRE	See also J,PRL,48,1593.198 2.
A.Chevarier+	J,PR/C,8,2155,1973	DAE	2FR LYO	
J.C.Krupa+	J,JIN,31,3011,1969	CS	2FR PAR	
I.Brissaud+	J,PL/B,30,324,1969	DA	2FR PAR	Preliminary report of J,NP/A,155,89,197 0. D0217
B.Tatischeff+	J,PR/C,4,494,1971	DAP	2FR PAR	
I.Brissaud+	J,NP/A,191,145,1972	DA	2FR PAR	
D.Bachelier+	J,NP/A,195,361,1972	DA	2FR PAR	
B.Tatischeff+	J,PR/C,5,234,1972	DA	2FR PAR	
I.Brissaud+	J,PR/C,6,595,1972	DA	2FR PAR	
L.Bimbot+	J,NP/A,210,397,1973	DAP	2FR PAR	
M.Vergnes+	J,PRL,46,584,1981	CSP	2FR PAR	A part of data measured by itinerants from 2FR PAR at 1CANMCM
E.Hourani+	J,NP/A,391,432,1982	DAP	2FR PAR	
E.Gerlic+	J,PL/B,117,20,1982	DAP	2FR PAR	
S.Gales+	J,PL/B,144,323,1984	DAP	2FR PAR	
L.H.Rosier+	J,NP/A,500,323,1989	DA	2FR PAR	
E.I.Obiajunwa+	J,NP/A,500,341,1989	DAP	2FR PAR	
G.Bruge+	J,NP/A,146,597,1970	DA	2FR SAC	
P.Roussel+	J,NP/A,155,306,1970	DAP	2FR SAC	
I.Badawy+	J,PR/C,17,978,1978	DA	2FR SAC	

B.Bonin+	J,NP/A,430,349,1984	DA	2FR SAT	Fig.A1 data for addition in D0214.	D0214
H.Driller+	J,NP/A,317,300,1979	DAP	2GERBOC	Not suitable for digitization	
F.Schuemann+	J,EPJ/A,2,337,1998	DA	2GERBOC		
F.Hinterberger+	J,NP/A,259,385,1976	DAP	2GERBON		
J.Bisplinghoff+	J,NP/A,269,147,1976	DAE	2GERBON		
F.Hinterberger+	J,NP/A,299,397,1978	DA	2GERBON	Not suitable for digitization	
F.Hinterberger+	J,NP/A,308,61,1978	DAP	2GERBON		
H.Hofer+	J,NP/A,338,190,1980	DAP	2GERBON		
P.David+	J,NP/A,417,24,1984	KE	2GERBON		
U.Fister+	J,PR/C,42,2375,1990	DA	2GERBON		
J.Fritze+	J,PR/C,43,2307,1991	DA	2GERBON		
P.von Neumann-Cosel+	J,PR/C,47,1027,1993	DAP	2GERBON		
P.von Neumann-Cosel+	J,PR/C,56,547,1997	DAP	2GERBON		
U.Prigge+	J,NIM/B,117,18,1996	CS	2GERFRK		
P.David+	J,NP/A,319,205,1979	CS	2GERJUL		
B.Ludewigt+	J,PL/B,108,15,1982	DAE	2GERJUL	See also J,NP/A,408,359,1983 for proton DDX.	
B.Ludewigt+	J,NP/A,408,359,1983	DAE	2GERJUL		
P.Decowski+	J,PL/B,141,49,1984	D3A	2GERJUL	Not suitable for digitization	
H.Eickhoff+	J,NP/A,252,333,1975	DA	2GERJUL		
W.R.Falk+	J,NP/A,252,452,1975	DAP	2GERJUL		
K.T.Knoepfle+	J,PL/B,64,263,1976	DAP	2GERJUL		
A.Kiss+	J,PRL,37,1188,1976	DAP	2GERJUL	for revision of O1827	O1827
J.P.Didelez+	J,NP/A,318,205,1979	DAP	2GERJUL		
H.P.Morsch+	J,PR/C,20,1600,1979	DAP	2GERJUL		
K.T.Knoepfle+	J,PRL,46,1372,1981	DAE	2GERJUL	Not suitable for digitization	
R.Shyam+	J,PR/C,27,2393,1983	DAE	2GERJUL	Not suitable for digitization	
H.Riedesel+	J,NP/A,454,85,1986	DAE	2GERJUL	Not suitable for digitization	
B.Bochev+	J,NP/A,458,429,1986	DAE	2GERJUL		
H.Machner+	J,PR/C,33,1931,1986	DE	2GERJUL		
B.Bochev	J,NP/A,518,401,1990	DAE	2GERJUL		
J.Specht+	J,NP/A,143,373,1970	DAP	2GERKFK	Same data in D0215 and D0216.	
J.Specht+	J,NP/A,171,65,1971	DAP	2GERKFK	Same data in D0216.004 and 005.	D0216
W.Fetscher+	J,PL/B,34,171,1971	DA	2GERKFK	Numerical data in KFK-1204	
W.Fetscher+	J,PL/B,35,31,1971	DA	2GERKFK	See also J,NP/A,216,47,1973.	

H.Rebel+	J,PRL,26,1190,1971	DA	2GERKFK	Same data in D0215.	D0215
G.Hauser+	J,NP/A,182,1,1972	DAP	2GERKFK		
G.W.Schweimer+	J,PL/B,39,627,1972	DA	2GERKFK		
W.Fetscher+	J,NP/A,216,47,1973	DAP	2GERKFK	See also J,PL/B,35,31,1971.	
H.Rebel+	J,NP/A,218,13,1974	DAP	2GERKFK		
H.J.Gils+	J,PR/C,13,2159,1976	DA	2GERKFK	Numerical data in KFK-2225. 208Pb data different from D0216.020.	
H.Faust+	J,JP/G,4,247,1978	DAP	2GERKFK		
E.Friedman+	J,PRL,41,1220,1978	DA	2GERKFK	Preliminary report of J,PR/C,21,1239,1980	D0332
H.Riedesel+	J,PRL,41,377,1978	DAA	2GERKFK		
H.Rost+	J,PL/B,88,51,1979	DA	2GERKFK		
W.R.Hering+	J,NP/A,151,33,1970	DAP	2GERMPH		
W.Brueckner+	J,PRL,30,57,1973	DA	2GERMPH		
A.Szanto de Toledo+	J,NP/A,320,309,1979	DAP	2GERMPH	He3 induced reaction	
B.Schuermann+	J,NP/A,475,361,1987	DAP	2GERMPH		
R.Neu+	J,PR/C,39,2145,1989	DAP	2GERMPH		
P.Hille+	J,NP/A,232,157,1974	DAP	2GERMUN		
W.Trombik+	J,PR/C,11,685,1975	DAP	2GERMUN		
K.A.Eberhard+	J,PR/C,14,2332,1976	DA	2GERMUN		
B.D.Valnion+	J,PR/C,63,024318,2001	DAP	2GERMUN	Numerical data in thesis (ISBN 3-89675-328-2)?	
M.Fey+	J,NP/A,718,131c,2003	CS	2GERTHS	Preliminary report of O1420?	
H.Ortner+	J,PR/C,27,1988,1983	DA	2GERUEN		
F.Pellegrini+	J,PR/C,4,112,1971	DAP	2ITYPAD		
H.Muramatsu+	J,JIN,43,1727,1981	CS	2JPNIPC		
I.Kumabe+	J,JPJ,25,301,1968	DAP	2JPNKTO	Another experiment (natCu+a) in E2250.	
M.Matoba	J,JPJ,25,901,1968	DAP	2JPNKTO		
N.Fujiwara	J,JPJ,27,1380,1969	D3A	2JPNKTO		
M.Matoba+	J,NP/A,176,178,1971	DAP	2JPNKTO		
T.Wakatsuki+	J,JPJ,28,1107,1970	DAP	2JPNOSA		
H.Sakai	J,PR/C,20,464,1979	DAE	2JPNOSA	Preliminary result of E0832 (K.Maeda, 2018-01-11). Digitize DDX for addition.	E0832
S.Kakigi+	J,JPJ,48,1797,1980	D3A	2JPNOSA		
H.Ejiri+	J,JPJ,49,2103,1980	CS	2JPNOSA	Preliminary result of E0832. (K.Maeda, 2018-	E0832

K.Okada+	J,NP/A,349,125,1980	DAP	2JPNOSA	52Cr(a,d)54Mn with another normalization in E0106.002.	
H.Ohsumi+	J,NP/A,469,507,1987	D4A	2JPNOSA		
A.M.van den Berg+	J,AHP/N,13,21,2001	DAA	2JPNOSA		
M.Itoh+	J,NP/A,687,52c,2001	DA	2JPNOSA	Preliminary report of E1796.	E1796
M.Itoh+	J,NP/A,738,268,2004	DAP	2JPNOSA	Preliminary report of E2157?	
M.Ogawa+	J,NP/A,194,259,1972	CA	2JPNTIT	proton induced reaction	
M.Inoue	J,NP/A,119,449,1968	DAP	2JPNTOK		
I.Kumabe+	J,JPJ,25,14,1968	DA	2JPNTOK		
H.Hamagaki+	J,JPJ,54,2453,1985	FY	2JPNTOK		
A.Stolk+	J,PL/B,200,13,1988	DE	2NEDFUL	Preliminary report of F0089.	F0089
W.T.H.van Oers+	J,NP,74,469,1965	DA	2NEDIKO		
M.N.Harakeh+	J,NP/A,265,189,1976	DAP	2NEDKVI	Compile with J,PL/B,62,155,1976	
M.N.Harakeh+	J,PL/B,62,155,1976	DAP	2NEDKVI	Compile with J,NP/A,265,189,19 76 (same data)	
G.C.Yang	J,PR/C,13,1376,1976	DAP	2NEDKVI		
R.Kamermans+	J,PL/B,66,226,1977	DAP	2NEDKVI		
K.Van der Borg+	J,PL/B,67,405,1977	DAE	2NEDKVI		
M.N.Harakeh+	J,PRL,38,676,1977	DAP	2NEDKVI	Compile with J,NP/A,327,373,19 79 (same data)	
K.van der Borg+	J,NP/A,325,31,1979	DAP	2NEDKVI		
R.Kamermans+	J,NP/A,314,37,1979	DAP	2NEDKVI		
M.N.Harakeh+	J,NP/A,327,373,1979	DAP	2NEDKVI	Compile with J,PRL,38,676,1977	
K.van der Borg+	J,PL/B,84,51,1979	DAP	2NEDKVI		
M.N.Harakeh+	J,NP/A,344,15,1980	DA	2NEDKVI		
J.van Driel+	J,NP/A,350,109,1980	DAP	2NEDKVI		
M.N.Harakeh+	J,PR/C,21,768,1980	DAP	2NEDKVI		
K.van Der Borg+	J,NP/A,365,243,1981	DAP	2NEDKVI		
J.van Driel+	J,PRL,46,525,1981	DAP	2NEDKVI		
P.David+	J,NP/A,380,27,1982	KE	2NEDKVI		
S.Brandenburg+	J,PL/B,130,9,1983	DAP	2NEDKVI		
H,J,Lu+	J,PR/C,33,1116,1986	DAP	2NEDKVI		
S.Y.van der Werf+	J,PR/C,36,1796,1987	DAP	2NEDKVI		
W.T.A.Borghols+	J,NP/A,515,173,1990	D3A	2NEDKVI		
A.Krasznahorkay+	J,PRL,66,1287,1991	DAP	2NEDKVI		
E.Andersen+	J,NP/A,550,235,1992	DAP	2NEDKVI		
T.D.Poelhekken+	J,PL/B,278,423,1992	DAA	2NEDKVI		

M.A.Hofstee+	J,NP/A,588,729,1995	DAP	2NEDKVI		
H.G.Leighton+	J,NP/A,151,71,1970	DA	2NEDUTR		
W.Neumann+	J,NIM/B,50,57,1990	CS	2SWTPSI		
S.A.Weisrose+	J,JP/G,1,334,1975	DA	2UK HAR		
T.B.Robinson+	J,NP/A,301,36,1978	DAP	2UK HAR		
B.Wakefield+	J,PL/B,31,56,1970	DA	2UK LVP		
L.R.Grisham+	J,NP/A,278,61,1977	DAP	2UK OXF		
T.J.M.Symons+	J,JP/G,4,411,1978	RP	2UK OXF		
Z.E.Switkowski+	J,PR/C,16,1264,1977	CSP	3AULAML		D0856
R.H.Spear+	J,NP/A,318,21,1979	RP	3AULAML		D0855
Ph.Martin+	J,NP/A,194,491,1972	DAP	3AULCBR		D0857
G.S.Foote+	J,NP/A,220,505,1974	DAP	3AULCBR		D0858
G.S.Foote+	J,NP/A,263,349,1976	DAP	3AULCBR		D0859
K.A.Aniol+	J,NP/A,303,154,1978	DAP	3AULCBR		
A.M.Baxter+	J,NP/A,369,25,1981	DA	3AULCBR		
L.C.Gomes+	J,PR/C,54,2296,1996	DA	3BZLUSP		
E.Szilagyi+	J,NIM/B,43,502,1989	DA	3HUNKFI	Data no longer available (Edit Szilagyi, 2018-01-12)	D4380
N.N.Ajitanand+	J,PR/C,40,R1854,1989	CS	3INDIND	Irradiated at 3INDTRM and 3INDVEC	
M.A.Eswaran+	J,PR/C,39,1856,1989	DAP	3INDVEC		
M.B.Chatterjee+	J,PR/C,42,2737,1990	CS	3INDVEC		
R.H.Iyer+	J,PR/C,44,2644,1991	CS	3INDVEC		
N.Chakravarty+	J,PR/C,45,1171,1992	CS	3INDVEC	Relation with A0582 must be clarified.	
R.H.Iyer+	J,PR/C,48,87,1993	CS	3INDVEC		
M.K.Bhardwaj+	J,IMP/E,3,239,1994	CS	3INDVEC	Relation with A0629 (published in 1991 by the same univ.) could be for clarification.	
N.L.Singh+	J,CJP,82,227,2004	CS	3INDVEC		
G.Goldring+	J,PL/B,32,465,1970	DA	3ISLWZI	Experimental site not clear. 3ISLWZI? 1USASTF?	
Y.Eisen+	J,NP/A,236,327,1974	DA	3ISLWZI		
M.Samuel+	J,NP/A,279,210,1977	DAP	3ISLWZI	a part of data from 2GERKLN (not separable)	
A.Budzanowski+	J,NP/A,211,463,1973	DA	3POLIFJ	Numerical data in INP-740/PL and INP-805/PL	
I.Skwirczynska+	J,NP/A,371,288,1981	DAP	3POLIFJ		
D.Bucurescu+	J,NP/A,189,577,1972	DAP	3RUMBUC		
V.Corcalciuc+	J,NP/A,202,377,1973	DAP	3RUMBUC		

A.Alevra+	J,NP/A,265,376,1976	DAE	3RUMBUC	
S.J.Mills+	J,NP/A,124,597,1969	CSP	3SAFNLP	Experimental site no very clear.
G.F.Burdzik+	J,NP/A,185,509,1972	DA	3SAFNLP	
G.Heymann	J,PL/B,27,280,1968	DA	3SAFSIR	Data measured by itinerant from 3SAFSIR at 1USAMIT and 2UK ALD.
Z.Todorovic+	J,RM,36,313,2003	CS	3YUGBKB	Data measured by itinerants from 3YUGBKB at 2FR SAT and 4ZZDUB.
Ye.N.Gruzintsev+	J,PL/B,126,428,1983	FY	4KASKAZ	Incident energy unknown. Not for compilation?
G.Fazio+	J,JPJ,64,1141,1995	DAP	4UKRIJD	D5138
Yu.Ts.Oganessian+	J,JP/G,18,393,1992	CS	4ZZDUB	a part of data from 4KASKAZ.

Reference

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