

NDS, 05-Apr-2010 15:25:39  
EXFOR Updating. Errors report.

WP2010-09

V.Zerkin, IAEA-NDS, April-2010

Data source:

- 1) W:\x4load5\x4trans\2010-03-31\trans.1360
- 2) W:\x4load5\x4trans\2010-03-31\trans.c095
- 3) W:\x4load5\x4trans\2010-03-31\trans.e061
- 4) W:\x4load5\x4trans\2010-03-31\trans.m052\_nds

**Total Errors/Warnings: 66**

Contents

- [Not valid Reaction-Code](#)
- [No Authors](#)
- [No Title](#)

**No Such Reaction Code in DICT036**

n	SF5-SF8	Acc#
1	,DA,,CS2/RS	M0133.7
2	,DA,,RES	O1740.2
3	,DA,,SN2/RS	M0186.12,13,14,15,16
4	,DA,A+RSD	F0880.8
5	,DA,LF+HF	O0375.7,8,9,10,11
6	,DA,P+P,TT	C0988.3
7	,DA,P+RSD	F0880.7
8	,DA/DE,P/20-CA-40	D0271.2
9	,DE,P+P,TT	C0988.4
10	,FY	D6063.2
11	,FY,G	30968.2
12	,KE	10612.8
13	,MLT/DE,G,TT	41507.2
14	,NU/DA/DE,N+FF/N	D6070.2,3; D6071.2,3
15	,NU/DE	30667.2
16	,POL/DA/DA,P/N,ANA	E0735.4
17	,POL/DA/DA,P/P,ANA	E0735.3
18	,POL/DA/DA/DE,P/A/RSD	C1559.3
19	,SIG,,ER	D6088.2
20	,SIG,,RYL	10748.3
21	,TRN,,RYL	14239.22,23,24,25,26,27,28,29,30,31,42,43,44
22	DL/GRP,KE	13800.3
23	LL,POL/DA/DE,,ANA	E1804.5
24	M,SIG	41337.2
25	NN,POL/DA,P,K	D0480.6
26	NN,POL/DA/DE,,ANA	E0816.14,15,16,17,18,19,32,33,34,35,36,37; O1321.4,7
27	PAR,AKE,N/FF	14065.7,8,10
28	PAR,DA,,LEG/1K2	A0045.5,6,7
29	PAR,DA,,LEG/4PI	41302.7,8,9,10,11
30	PAR,DA,G,TT	O0913.3
31	PAR,DA,P,IPA	C0988.2
32	PAR,DA/DE,P/20-CA-40	D0271.3,4
33	PAR,DE,N	D6033.2,3,4,5,6,7
34	PAR,IPA/DE	D0475.4
35	PAR,KE	13936.2
36	PAR,KE,G	30822.9
37	PAR,POL/DA,P/A,ASY	C0157.3
38	PAR,PY/IPA,,TT	E1759.14,15,16,17; E1810.122,123,124,125,126,127,128,129; O1746.8,9,10
39	PAR,WID/STR,RG	D6058.4

40	PAR/SEC,AP,HF	21544.11
41	PAR/SEC,FY,FF	21544.12
42	PR,DA,N+FF	30318.2
43	PRE,KE,G	14197.4
44	PRE,KE,LF+HF	31682.2,3,4; 41109.7
45	PRE,MLT,G	14197.3,5
46	RAB,SIG	30804.8
47	SS,POL/DA/DE,,ANA	E0816.8,9,10,11,12,13,26,27,28,29,30,31
48	TER,DE	30320.2,3

**Total: Codes: 48, ENTRY: 45, SUBENT: 128**

ENTRY-list:

[M0186](#) [O0375](#) [D6070](#) [D6071](#) [14239](#) [E0816](#) [O1321](#) [14065](#) [A0045](#) [41302](#) [D0271](#) [D6033](#) [E1759](#) [E1810](#) [O1746](#) [31682](#)  
[14197](#) [30320](#)

## No Authors

n	Acc#	Input	Reference-1	Title
1	<a href="#">11725</a>	1982-11-30	P,ANL-6580,32,196206	No title
2	<a href="#">21516</a>	1980-04-17	P,EANDC(E)-76U,76,6701	-ELASTIC AND INELASTIC SCATTERING OF 14 MEV NEUTRONS FROM SI.-
3	<a href="#">30294</a>	1975-10-13		-(n,alpha) reaction in Si-28, Fe-54 and Au-197.-
4	<a href="#">S0025</a>	1992-09-22	J,PHE,9,(6),723,198511	Low energy cross-sections measurement of d-d and d-t reactions

## No Title

n	Acc#	Input	Reference-1	Author-1
1	<a href="#">11733</a>	1976-07-30	T,HAUGSNES,67	J.Haugnes
2	<a href="#">12386</a>	1976-08-04	R,MDDC-103,44	W.W.Havens Jr
3	<a href="#">12500</a>	1976-08-04	R,LA-1669,8,5501	G.A.Cowen
4	<a href="#">12515</a>	1976-08-04	R,CRGP-458,5101	P.R.Tunncliffe
5	<a href="#">12669</a>	1984-11-05	R,ANL-4097,4801	D.J.Hughes
6	<a href="#">21501</a>	1980-04-08		D.Didier
7	<a href="#">22555</a>	1982-03-31	P,NRDC-84,9,195512	J.E.Egelstaff
8	<a href="#">22568</a>	1982-03-31	R,AERE-NP/M-89,1958	N.J.Pattenden
9	<a href="#">22570</a>	1978-03-31	R,AERE-NP/M-88,1958	N.J.Pattenden
10	<a href="#">23064</a>	2009-06-24	J,NIM/B,,,2010	I.Dillmann
11	<a href="#">F0008</a>	1982-01-08	J,NP/A,269,61,197609	G.A.Sawyer
12	<a href="#">F0058</a>	1987-05-06	T,CYBULSKA,1978	E.W.Cybulska
13	<a href="#">F0326</a>	1985-09-26	R,UNIV-MI-88,197306	P.Hange
14	<a href="#">F0515</a>	1996-04-24	J,BAP,14,1209,1969	R.W.Kavanagh

Project: EXFOR-Relational, [V.Zerkin](#), IAEA, 1999-2003