

Some statistics of EXFOR compilation

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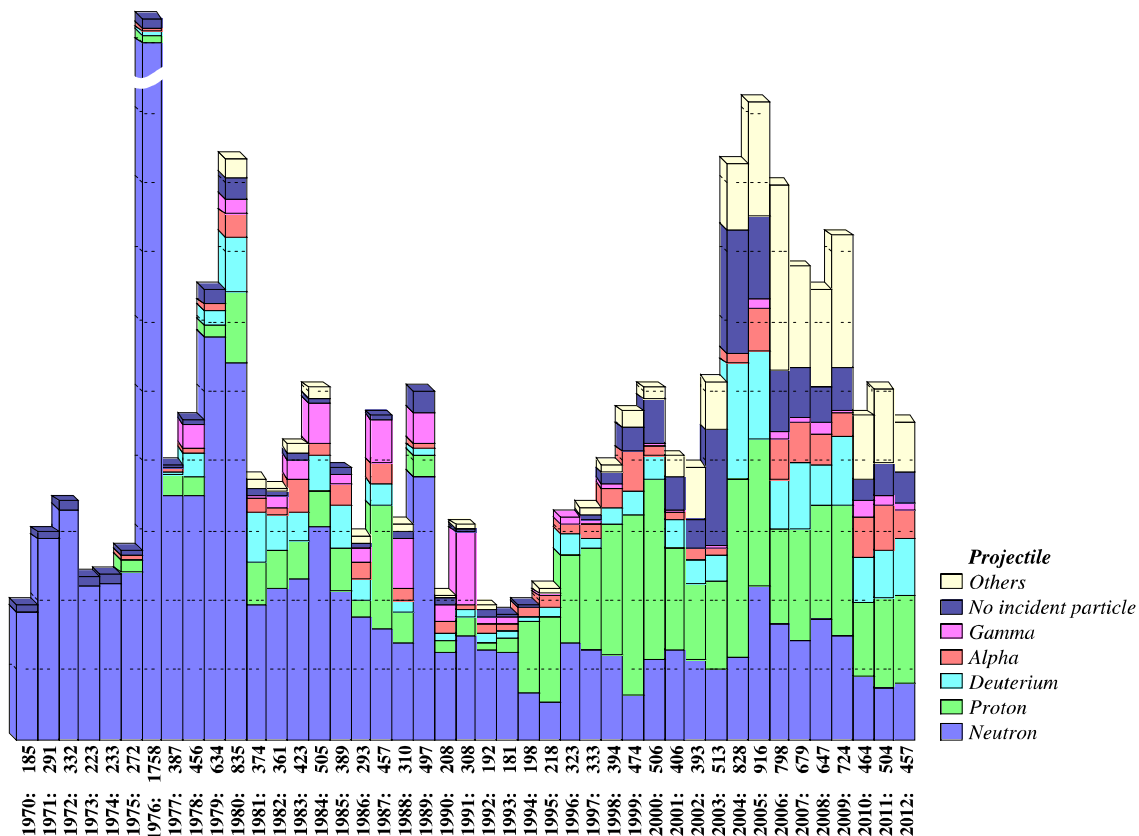


Fig.1 Number of new EXFOR Entries with different incident particles (having numerical data)

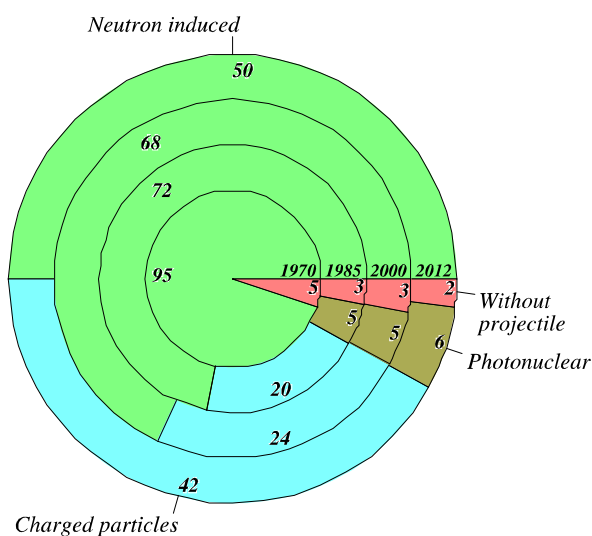


Fig.2 Content of EXFOR library (number of Entries in percents)

EXFOR Compilation Statistics. Information updated: 15-Apr-2013, 12:58:40

	KACHAPAG	RIKEN	NNDC	NEA-DB	NDS	CJD	ATOMKI	CAJaD	CDFE	CNDC	CNPD	JCPRG	UkrNDC	NDPCI	KNDC	Sum		
2012			122	144	41	9	22	25	20	15	23	23	6	16	8	474	*****	
2011			78	93	54	19	16	47	36	9	50	47	12	59	8	528	*****	
2010			75	96	67	20	8	30	20	19	53	50	9	12	10	469	*****	
2009			132	179	85	11	26	19	19	11	70	104	19	63	7	745	*****	
2008			94	192	145	19	15	20	27		84	22	27	15		660	*****	
2007			125	196	37	21	15		25		84	149	34	34		720	*****	
2006			159	158	99	26	16	10	26	21	50	80	25	10		680	*****	
2005			460	127	119	16	12	11	16	2	67	100	7			937	*****	
2004			204	179	188	8	9	60	16		107	72	5			848	*****	
2003			72	114	22	22	31	30	8	4	136	93	3			535	*****	
2002			92	122	7	18	1	68	15	1	34	54	1			413	****	
2001			128	125	15	14	22	17	11	7	72	5	3			419	****	
2000			207	190	4	37		21	16		66		1			542	*****	
1999			170	141	9	20		38	53	5	59	7	1			503	*****	
1998			92	187	10	48	1	10	28		5	39	2			422	****	
1997			110	127	17	46	18	15	21		8	2				364	****	
1996		2	81	167	10	48	17	7	11	2	11					356	****	
1995			10	112	10	16	38	31	4	15	2	6				244	**	
1994	1		4	107	18	29		5	3	7	4	50				228	**	
1993		11	35	47	12	22		16	10	23	15					191	**	
1992		4	35	12	54	40		3	5	15	34	3				205	**	
1991			49	37	11	43		21	107	21	14	19				322	***	
1990			73	21	16	30		16	21	9	23	16				225	**	
1989			347	30	13	45		27	19	6	21	9				517	*****	
1988			57	35	57	24		30	72		23	33				331	***	
1987		6	219	47	38	33		24	65	1	51					484	*****	
1986		4	70	65	26	27		31	21		61					305	***	
1985		9	76	57	30	63		33	15	14	111					408	****	
1984		16	91	32	43	159		22	67		104					534	*****	
1983			189	83	46	76		40	30		30					494	*****	
1982			100	82	36	27		35	15		85					380	****	
1981		3	74	55	56	25		16	3		155					387	****	
1980		65	55	456	46	40		36	26		156					880	*****	
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Total	180	52	6442	5057	2051	1566	267	858	858	207	1870	984	156	209	33	20790		
	KACHAPAG	RIKEN	NNDC	NEA-DB	NDS	CJD	ATOMKI	CAJaD	CDFE	CNDC	CNPD	JCPRG	UkrNDC	India	KAERI	Sum		

Note. Year of compilation is defined from the keyword HISTORY; Entries without numerical data are also included.

Table 1. Number of new Entries compiled by Nuclear Data Centers

Nuclear Data Centers abbreviations used in the Table 1.


1	KACHAPAG	Karlsruhe Charged Particle Data Group, Germany (extinct)
2	RIKEN	RIKEN Nuclear Data Group, Japan (extinct)
3	NNDC	1 US National Nuclear Data Center, Brookhaven, USA
4	NEA-DB	2 OECD/NEA Nuclear Data Bank, Issy Les-Moulineaux, France
5	NDS	3 IAEA Nuclear Data Section, Vienna, Austria
6	CJD	4 Nuclear Data Centre, Obninsk, Russia
7	ATOMKI	ATOMKI Nuclear Reaction Data Group, Debrecen, Hungary
8	CAJaD	Russian Nuclear Structure and Reaction Data Centre, Kurchatov Inst., Moscow, Russia
9	CDFE	Centre for Photonuclear Experiments Data, Moscow State Univ., Russia
10	CNDC	China Nuclear Data Center, Beijing, China
11	CNPD	Center of Nuclear Physics Data, Russian Federal Nuclear Center (VNIIEF), Sarov, Russia
12	JCPRG	Japan Charged Particle Nuclear Reaction Data Group, Hokkaido University, Sapporo, Japan
13	UkrNDC	Ukrainian Nuclear Data Center, Institute for Nuclear Research, Kyiv, Ukraine
14	NDPCI	Indian Compilation Group: BARC and others, India
15	KNDC	KAERI Nuclear Data Center, Daejeon, Republic of Korea

Year of compilation used in the tables and figures is defined from earliest date from the keyword HISTORY. Table 1 contains number of Entries compiled in given year including those which do not have numerical data: for example, when data were requested, but not yet received from authors, or two Entries were merged and one became deprecated. Because Fig.1 shows number of Entries having numerical data, these numbers are usually lower than numbers in Table 1, e.g. 2012: 457 vs. 474, 2011: 504 vs. 528. Note: if an Entry has data with more than one incident particle, it is presented as one Entry in the numbers on the bottom of Fig.1, but it appears more than once in the columns displaying projectiles on Fig.1.

Table 1 is always available from the EXFOR Compilation Control System pages showing contributions and compilation activity of NRDC Centers:

EXFOR compilation control system

Status: **26-Mar-2013, 13:40:02**

Also available for full EXFOR database: 

- Contribution to EXFOR by Centers: [\[Enter\]](#)
- Summary of EXFOR database updates (TRANS, PRELIM): [\[Enter\]](#)
- Content of EXFOR (general statistics): [\[Enter\]](#)
- Recent input to EXFOR database (TRANS/ENTRY): [\[Enter\]](#)
- EXFOR Map: [\[Enter\]](#)
- Archive of Entries: [\[Enter\]](#) (all versions of Sub-Entries since 2005)