41-Nb-93 (n, 2n) 41-Nb-92m

Abundance (%) = 100

Q = -8.83118 MeV $\qquad$ E_{thr} = 8.92706 MeV

$T_{1/2}$ = 10.15 d 2

E_γ = 934.44 ± 0.10 keV $\qquad$ I_γ = 99.07 ± 0.04 $\qquad$ EC+β^+

IRDF-90	- eval. - 1991 M. Wagner et al.
D-99 (JENDL/D-99)	- eval. - Jul 1997 K. Sakurai, S. Iwasaki.
RRDF-98	- eval. - Aug 1996 K. Zolotarev, S, Babikov.

Tabl.1

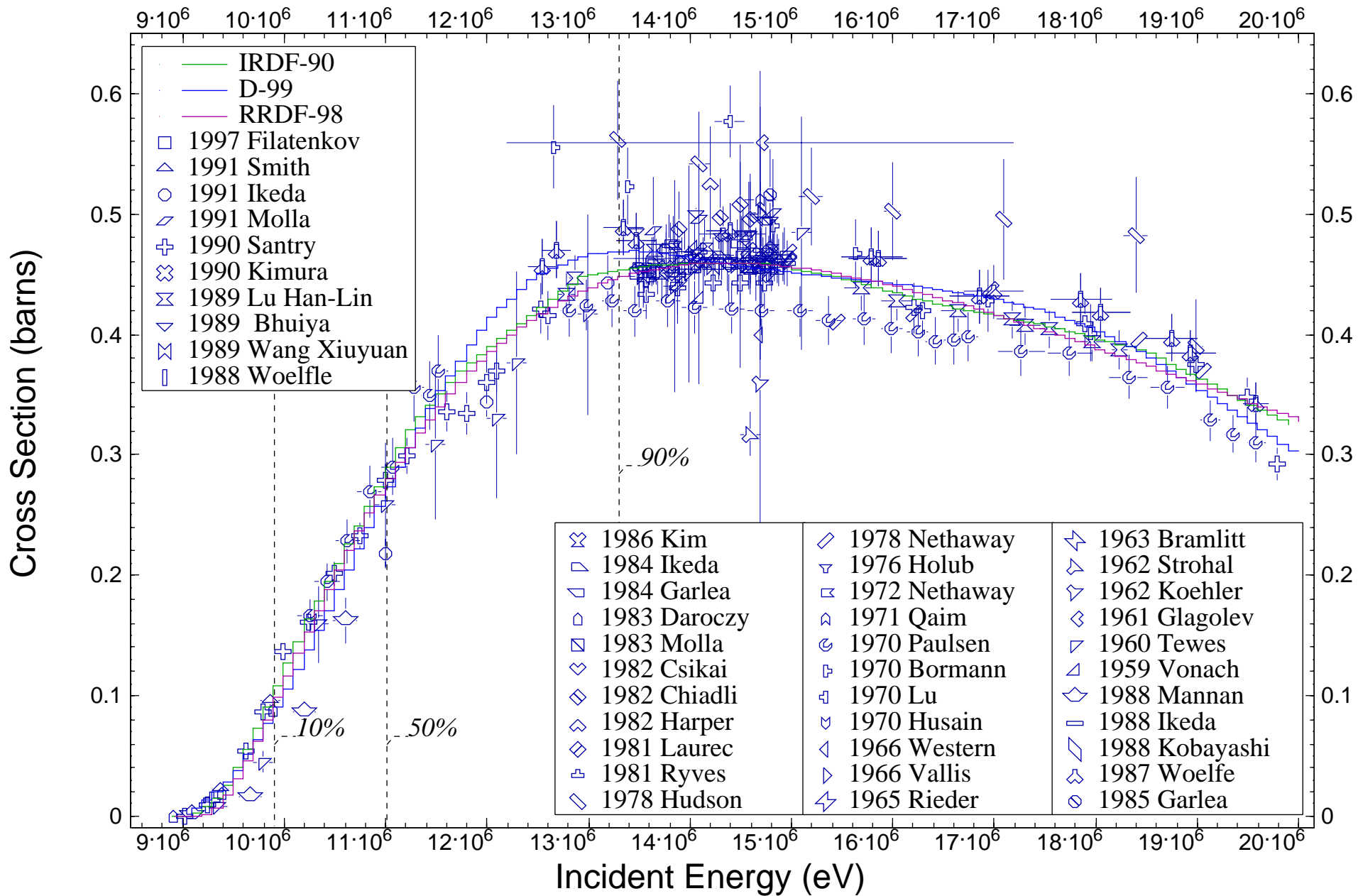| U-235			
	IRDF-90	**D-99**	**RRDF-98**
10%	9.90	9.80	9.90
50%	11.10	11.20	11.10
90%	13.30	13.40	13.30
ACS	**3.99E-04**	**3.85E-04**	**3.95E-04**

Tabl.2

Cf-252			
	IRDF-90	**D-99**	**RRDF-98**
10%	9.90	9.90	9.90
50%	11.30	11.40	11.30
90%	13.70	13.70	13.70
ACS	**7.66E-04**	**7.44E-04**	**7.59E-04**

Tabl.3

1.5+07 2.4+07	10	1USALAS	J,PR/C,16,1792	7711	L.R.VEESER,	10445005
1.7+07 1.7+07	1	2ZZZGEL	J,ZP,238,23	7009	A.PAULSEN,	20393003
9.4+06 1.5+07	12	2FR BRC	W,FREHAUT	8006	J.FREHAUT,	20416012
1.2+07 1.4+07	2	2UK ALD	R,AWRE-O-72/72	7211	D.S.MATHER,	20795004
1.3+07 1.5+07	1	2GERMUN	J,ZP,244,352	7107	M.HAERING,	20829002
1.5+07 1.5+07	1	3DDRTUD	J,JNE,27,747	73	D.HERMSDORF,	30313003
1.5+07 1.5+07	1	3YUGRBZ	J,JP/G,2,405	7606	E.HOLUB,	30348011
1.4+07 1.4+07	1	4CCPFEI	R,FEI-1385	83	A.A.LYCHAGIN,	40705002
1.4+07 1.4+07	1	4CCPFEI	J,AE,57,266	84	A.A.LYCHAGIN,	40851003
1.4+07 1.4+07	1	4CCPFEI	J,AE,57,266	84	A.A.LYCHAGIN,	40851003
2.1+07 2.1+07	1	4CCPKGU	J,YF,32,(1),37	8007	G.A.PROKOPETS	41102024
2.1+07 2.1+07	1	4CCPKGU	C,80KIEV,2,54	8009	G.A.PROKOPEC	88019015

^{93}Nb(n,2n)^{92m}Nb

Legend (top left):
- IRDF-90
- D-99
- RRDF-98
- 1997 Filatenkov
- 1991 Smith
- 1991 Ikeda
- 1991 Molla
- 1990 Santry
- 1990 Kimura
- 1989 Lu Han-Lin
- 1989 Bhuiya
- 1989 Wang Xiuyuan
- 1988 Woelfle

Legend (bottom right):

1986 Kim	1978 Nethaway	1963 Bramlitt
1984 Ikeda	1976 Holub	1962 Strohal
1984 Garlea	1972 Nethaway	1962 Koehler
1983 Daroczy	1971 Qaim	1961 Glagolev
1983 Molla	1970 Paulsen	1960 Tewes
1982 Csikai	1970 Bormann	1959 Vonach
1982 Chiadli	1970 Lu	1988 Mannan
1982 Harper	1970 Husain	1988 Ikeda
1981 Laurec	1966 Western	1988 Kobayashi
1981 Ryves	1966 Vallis	1987 Woelfe
1978 Hudson	1965 Rieder	1985 Garlea

Axis labels:
- Y-axis: Cross Section (barns)
- X-axis: Incident Energy (eV)

Annotations: 10%, 50%, 90%

^{93}Nb(n,2n)^{92m}Nb