

5-B-10 Alpha production

Abundance (%) = 19.8 ± 0.3

D-99 (JENDL/D-99) - eval. - Mar 1987 S. Chiba.

Tabl. 1

U-235	
	D-99
10%	1.35E-01
50%	1.10
90%	4.00
ACS	5.53E-01

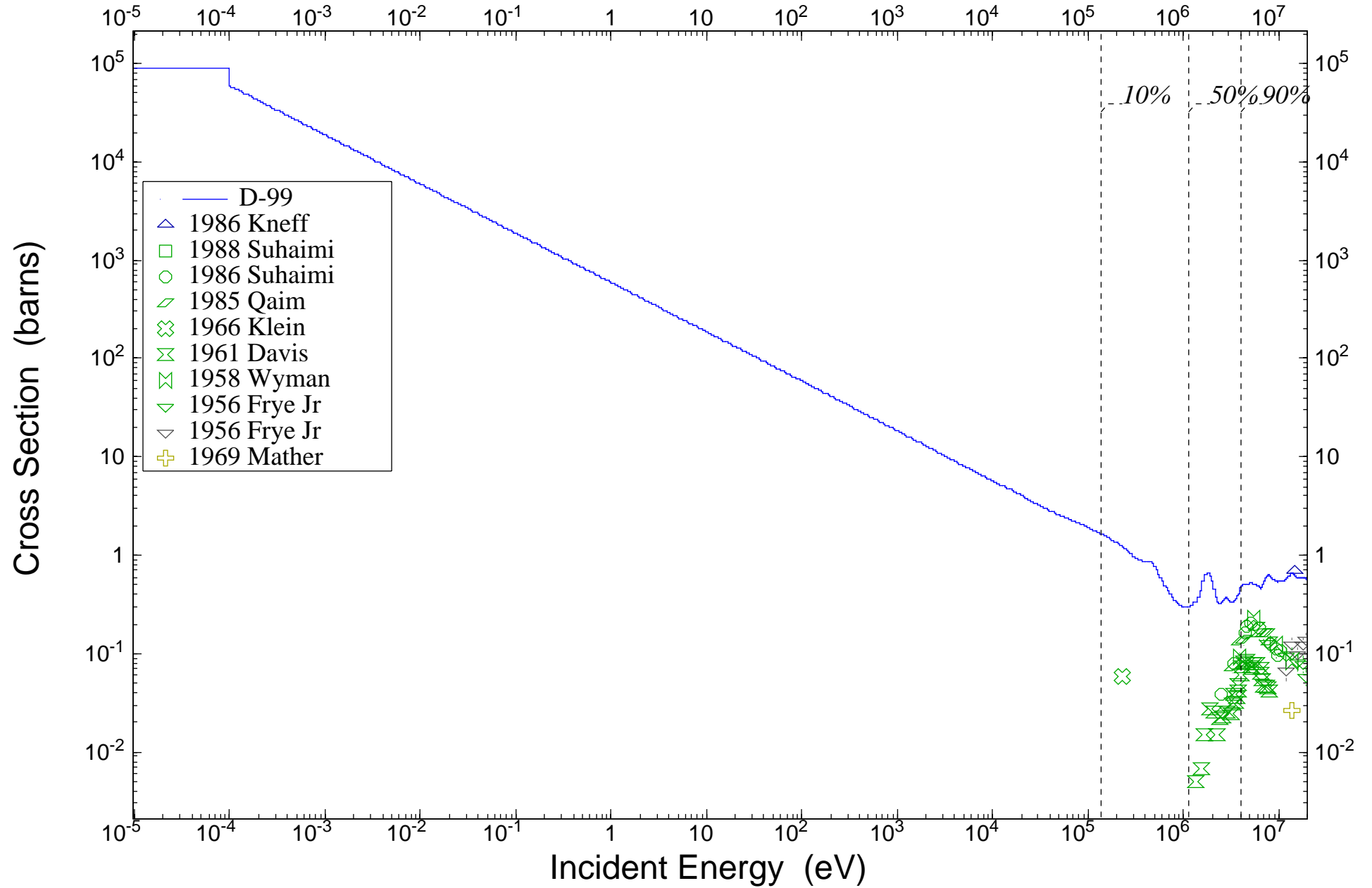
Tabl. 2

Cf-252	
	D-99
10%	1.60E-01
50%	1.30
90%	4.30
ACS	5.40E-01

Tabl. 3

1.5+07	1.5+07	1	1USAAI	J,NSE,92,491,86	8601 D.W.Kneff,	10933018
1.4+06	8.2+06	69	1USARIC	J,NP,27,448,6110	6110 E.A.Davis,	11195003
4.0+06	1.4+07	4	1USALAS	J,PR,112,1264,58	5801 M.E.Wyman,	11231003
5.6+06	2.0+07	7	1USALAS	J,PR,103,328,5608	5608 G.M.Frye Jr,	11255002
2.3+05	2.3+05	1	1USAANL	W,MOORING,66	6601 P.D.Klein,	12654002
3.4+06	8.0+06	9	2GERJUL	C,85SANTA,1,97,8505	8505 S.Qaim,	21979004
2.6+06	1.1+07	10	2GERJUL	J,RCA,40,113,86	8601 A.Suhaimi,	22068002
3.4+06	9.5+06	14	2GERJUL	J,RCA,40,113,86	8601 A.Suhaimi,	22068003
2.6+06	1.1+07	24	2GERJUL	R,JUEL-2196,8804	8804 A.Suhaimi	22102003
1.2+07	2.0+07	5	1USALAS	J,PR,103,328,5608	5608 G.M.Frye Jr,	11255003
1.4+07	1.4+07	1	2UKALD	R,AWRE-O-47/69,6908	6908 D.S.Mather,	20794008

^{10}B Alpha production



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