

22-Ti (n, x) 21-Sc-47

$$T_{1/2} = 3.345 \text{ d } 3$$

$$E_{\gamma} = 159.381 \pm 0.015 \text{ keV} \quad I_{\gamma} = 67.90 \pm 0.15 \quad \beta^{-}$$

D-99 (JENDL/D-99) - eval. - May 1999 N. Odano.

Tabl. 1

U-235	
	D-99
10%	2.00
50%	3.60
90%	6.60
ACS	1.234E-03

Tabl. 2

Cf-252	
	D-99
10%	2.10
50%	3.80
90%	7.20
ACS	1.381E-03

Tabl. 3

1.4+07	1.5+07	5	1USAANL	S,ASTM-STP-956,743	1987 L.R.GREENWOOD	12977006
7.5+06	7.5+06	1	3ARGCNE	R,INDC(ARG)-012	1993 M.BOVISIO DE RICAB	31419003
1.5+07	1.5+07	1	1USAANL	J,ANE,14,489	1987 J.W.MEADOWS,	12969006

Ti(n,x)⁴⁷Sc

