^{96}Mo(d,d′)   1978Wa11,1966Ki04

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	D. Abriola(a), A. A. Sonzogni	NDS 109,2501 (2008)	1-Apr-2008

E=21.5 MeV; FWHM=80 keV (1978Wa11); E=15 MeV; FWHM=40-50 keV (1966Ki04).
Measured: σ(E,θ).

^{96}Mo Levels

E(level)[†]	L[‡]	β_L[‡]	E(level)[†]	L[‡]	E(level)[†]	L[‡]	β_L[‡]	E(level)[†]
0			1495 10	2	2230 10	3	0.153	2800 30
777 10	2	0.165	1624 10	4	2410 30			3020 30
1147 10	0		1810 30		2480 30			

[†] Levels with ΔE=10 keV are from 1978Wa11, those with ΔE=30 keV from 1966Ki04. In the latter case, ΔE was assumed by the evaluator.

[‡] From coupled-channel calculations (1978Wa11).