^{94}Mo(d,^{3}He)   **1968Oh01**

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Coral M. Baglin	NDS 112, 1163 (2011)	15-Dec-2010

E=23 MeV, FWHM=100-150 MeV, ΔE-E Si surface barrier detectors, θ(C.M.)$\approx$13°−37°; measured $\sigma(\theta)$.

^{93}Nb Levels

L(α),S(α) The g.s. and the 30 level were not resolved; the contributions from the individual levels were determined from a comparison of $\sigma(\theta)$ for the doublet with $\sigma(\theta)$ for the resolved doublets in ^{91}Nb and ^{95}Nb and with DWBA predictions.

E(level)	J${}^{\pi\ddagger}$	L†	C^{2}S†
0	9/2^{+}	4	2.9
30	1/2^{-}	1	1.6
680 *40*	3/2^{-}	1	1.2
1320${}^{\#}$ *40*	3/2^{-}&5/2^{-}	(1+3)	1.9,3.5

† From DWBA analysis of $\sigma(\theta)$.
‡ Assumed by authors when deducing C^{2}S.
${}^{\#}$ Doublet, based on breadth of observed peak (1968Oh01).

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