

${}^{92}\text{Mo}(\text{d}, {}^3\text{He})$ 1969Oh04

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 114, 1293 (2013)	1-Sep-2013

E=23 MeV. Enriched target. Semi.

 ${}^{91}\text{Nb}$ Levels

<u>E(level)</u>	<u>J^π[†]</u>	<u>L[‡]</u>	<u>C²S[‡]</u>
0		4	2.7
1.0×10^2	(1/2)	1	1.4
1.31×10^3	3/2	1	1.0
1.62×10^3	3/2	1	2.3
1.85×10^3		3	4.9

[†] From J-dependence of $\sigma(\theta)$ compared to the 100 level.

[‡] From zero-range nonlocal DWBA calculations. S values for zero-range local, finite-range local and finite-range nonlocal DWBA are also deduced by 1969Oh04.