

$^{95}\text{Mo(d,t)}$  1973Ho16

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	D. Abriola(a), A. A. Sonzogni		NDS 107, 2423 (2006)	1-Jan-2006

 $^{94}\text{Mo Levels}$ 

E=17.0 MeV. Enriched target. Magnetic spectrograph, FWHM=8 keV.  $\theta=9^\circ$  to  $50^\circ$ .  
 $J^\pi(\text{target})=5/2^+$ .

<u>E(level)<sup>†</sup></u>	<u>L<sup>‡</sup></u>	<u>S<sup>#</sup></u>	<u>E(level)<sup>†</sup></u>	<u>L<sup>‡</sup></u>	<u>S<sup>#</sup></u>	<u>E(level)<sup>†</sup></u>	<u>L<sup>‡</sup></u>	<u>S<sup>#</sup></u>	<u>E(level)<sup>†</sup></u>	<u>L<sup>‡</sup></u>	<u>S<sup>#</sup></u>
0	2	0.51	2301 7	2	0.30	2876 9	2	0.04	3407 10	0	0.02
874 3	2	0.25	2398 7	0	0.005	2972 9	0	0.04	3462 11	1	0.02
1578 5	2	0.66	2426 8	4	0.06	2999 9	0	0.02	3602 11	2	0.01
1746 6	2	0.01	2538 8	1,3	0.02,0.05	3136 10	2	0.02	3650 11	2	0.02
1869 6	2	0.16	2571 8	2	0.02	3171 10	0	0.02			
2073 7	2	0.22	2811 9	0	0.03	3378 10	4	0.20			

<sup>†</sup> Statistical uncertainty 2 keV. Uncertainty of absolute level energies 0.3%. These have been added in quadrature by the evaluator to obtain the uncertainties listed.

<sup>‡</sup> From DWBA.

<sup>#</sup> C<sup>2</sup>S from DWBA. Uncertainty of the absolute normalization  $\approx 15\%$ .