

${}^{94}\text{Mo}({}^6\text{Li}, {}^8\text{B})$ [1982Ti01](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 113, 2187 (2012)	15-Sep-2012

$E({}^6\text{Li})=90$ MeV; $\theta(\text{lab})=8^\circ$; $\text{FWHM}\approx 456$ keV; enriched target.

Compared measured 0^+ state $d\sigma/d\Omega$ with DWBA predictions, assuming diproton transfer. Agreement satisfactory, but [1982Ma30](#) suggest that this may be fortuitous, based on their own (${}^{14}\text{C}, {}^{16}\text{O}$) data and the simplicity of the g.s. configuration assumed in [1982Ti01](#) [viz., configuration= $((\pi p_{1/2})^2(\nu g_{9/2})^2)$].

 ${}^{92}\text{Zr}$ Levels

<u>E(level)[†]</u>	<u>Jπ[†]</u>
0	0^+
934	2^+
1383	0^+
1495	4^+

[†] From Adopted Levels.