

$^{69}\text{Ga}(\alpha,\alpha'\gamma)$ [1974Iv03](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. D. Nesaraja	NDS 115, 1 (2014)	31-Jul-2013

Target $J^\pi=3/2^-$.
[1974Iv03](#): $E\alpha=13$ MeV; measured $E\gamma$, $I\gamma$, $\alpha\gamma$ coincidences and $T_{1/2}$ by DSA.

^{69}Ga Levels

<u>E(level)</u>	<u>J^π[†]</u>	<u>$T_{1/2}$</u>
0	$3/2^-$	
573.5 6	$5/2^-$	1.7 ps 7
1027.8 16	$(1/2)^-$	<0.11 ps
1107.4 10	$5/2^-$	0.24 ps 7
1336.4 12	$7/2^-$	0.33 ps 11

[†] From Adopted Levels.