

---

 **$^{59}\text{Co}(\text{p,t}) \text{E}=40 \text{ MeV}$  [1974Se04](#)**

---

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. R. Bhat	NDS 85, 415 (1998)	24-Sep-1998

Target  $J^\pi=7/2^-$ .

Energy resolution (FWHM)=22– 35 keV; absolute cross sections measured to  $\pm 10\%$ . L deduced from characteristic shape of  $\sigma(\theta)$ .

Other: [1977Au04](#).

 $^{57}\text{Co}$  Levels

<u>E(level)</u>	<u>L</u>
0	0
1908	2+4
2311	2+4
2611	0(+2)