

$^{97}\text{Mo}(\text{p},\text{n})$ 1970Ki01

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	N. Nica	NDS 111, 525 (2010)	19-Nov-2009

$E(\text{p})=4\text{-}5.4$ MeV; measured $\sigma(E,\theta)$, Q; tof spectroscopy.

Reaction $Q=-1128.8$ keV.

 ^{97}Tc Levels

<u>E(level)</u>	<u>E(level)</u>	<u>E(level)</u>	<u>E(level)</u>
101 10	785 9	1050 8	1376 8
213 10	857 9	1134 8	1407? 8
328 10	941 9	1202 8	1517 [†] 8
575 10	962 9	1234 8	1580 8
662 9	987? 9	1268 8	

[†] The peak is at least a doublet.