

${}^{91}\text{Zr}(\alpha, \text{d})$ **1972Zi01**

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 112, 1163 (2011)	15-Dec-2010

$J^\pi(\text{target})=5/2^+$.

$E=50$ MeV, FWHM=65 keV, ΔE -E semi telescope, $\theta(\text{C.M.})\approx 15^\circ-57^\circ$, 91.85% ${}^{91}\text{Zr}$ target; measured $\sigma(\theta)$.

 ${}^{93}\text{Nb}$ Levels

<u>E(level)</u>	<u>E(level)</u>	<u>E(level)</u>	<u>E(level)</u>
0	1330 30	3540 30	4060 30
800 30	1480 30	3840 30	4210 30
960 30	1660 30	3930 30	4520 30