

${}^{92}\text{Zr}(\text{pol p,d})$ 1983Ao01

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 114, 1293 (2013)	1-Sep-2013

E=22.0 MeV. 95.13% ${}^{92}\text{Zr}$ target. Magnetic spectrograph with semi or proportional counter. Measured $\sigma(\theta)$, analyzing power, $\theta(\text{lab})=5^\circ$ to 65° (2.5° or 5° steps).

 ${}^{91}\text{Zr}$ Levels

<u>E(level)</u>	<u>J^π^\dagger</u>	<u>L^\dagger</u>	<u>S^\dagger</u>
0	$5/2^+$	2	1.43
1.21×10^3	$1/2^+$	0	0.06
1.47×10^3	$5/2^+$	2	0.01
1.88×10^3	$7/2^+$	4	0.03
2.04×10^3	$3/2^+$	2	0.06

† From DWBA analysis.