

$^{90}\text{Zr}(^{13}\text{C}, ^{12}\text{C})$  1974Gi03

<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

1974Gi03: E=28.0 MeV – 33.5 MeV (sub Coulomb). 97.7%  $^{90}\text{Zr}$  target. Semi, FWHM=200 keV 30000 keV.  $\theta(\text{C.M.})\approx 95^\circ$  to  $165^\circ$ .

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

<u>E(level)<sup>†</sup></u>	<u>S<sup>‡</sup></u>	<u>Comments</u>
0	0.98	S: if $J^\pi=5/2^+$ .
1205	0.72	S: if $J^\pi=1/2^+$ .

<sup>†</sup> From Adopted Levels (rounded off).

<sup>‡</sup> From DWBA.