

$^{76}\text{Ge}(^{14}\text{C}, ^{17}\text{O})$ **1984Be10**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 158, 1 (2019)	16-May-2019

1984Be10: E=72 MeV. Measured $\sigma(\theta)$, average cross sections.

 ^{73}Zn Levels

E(level)	J^π [†]	$d\sigma/d\Omega$ mb/sr [‡]	Comments
0	$(1/2)^-$	0.020 4	J^π : $1/2^-$ from Adopted Levels.
280 40		0.028 3	
500 40		0.026 3	
1140 30		0.030 6	

[†] From HFB (Hartree-Fock-Bogoliubov) calculations, the low-lying levels are expected to be $1/2^-$, $5/2^+$, $5/2^-$ and $3/2^+$ (**1984Be10**).

[‡] for $\theta(\text{c.m.})=11^\circ-17^\circ$.