
$^9\text{Be}(^{40}\text{Ar},^{18}\text{C})$ [2000Oz01,2012Kw02](#)

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	J. Kelley, C. G. Sheu		ENSDF	01-May-2017

[2000Oz01](#): Production yields for fragmentation of 1 GeV/nucleon ^{40}Ar projectiles on a beryllium target were measured. Cross sections of roughly 3.34×10^{-6} b were deduced.

[2012Kw02](#): Production yields for fragmentation of 120 MeV/nucleon ^{40}Ar projectiles on beryllium, nickel and tantalum targets were measured. The cross section of roughly 2×10^{-3} mb was deduced for ^9Be .

^{18}C Levels

E(level)

0