

$^{40}\text{Ca}(^{11}\text{B}, ^{10}\text{B})$ **1980G107**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	C. D. Nesaraja, E. A. Mccutchan		NDS 133, 1 (2016)	30-Sep-2015

1980G107: $E(^{11}\text{B}) = 51.5$ MeV from FSU FN tandem Vande Graaf accelerator. Reaction products detected with Si surface barrier counter telescopes. Measured $\sigma(\theta)$. DWBA analysis.

 ^{41}Ca Levels

E(level)	$J^{\pi\dagger}$	C^2S
0	$7/2^-$	0.83

\dagger From Adopted Levels.