
 $^{40}\text{Ca}({}^{13}\text{C}, {}^9\text{Be}),({}^{14}\text{N}, {}^{10}\text{B}) \quad \textcolor{blue}{1979\text{Fr02}}$

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Jun Chen and Balraj Singh		NDS 190,1 (2023)	20-Jun-2023

1979Fr02: $E({}^{13}\text{C})=149$ MeV, $E({}^{14}\text{N})=153$ MeV, from the Texas A&M cyclotron. Self-supporting natural ${}^{40}\text{Ca}$ targets. Measured $\sigma(\theta)$.

 ^{44}Ti Levels

E(level)	J $^\pi$
0	0 $^+$