
 $^{40}\text{Ca}(\text{t,t}),(\text{pol t,t}) \quad \textbf{1987En06,1980Ha08,1969Fl06}$

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jun Chen	NDS 140, 1 (2017)	30-Sep-2015

Measured $\sigma(\theta)$, deduced optical-model parameters.

1987En06: (t,t) E=33 MeV.

1980Ha08: (pol t,t) E=17 MeV. Measured Ay(θ).

1969Fl06: (t,t) E=20 MeV.

1969MuZZ: (t,t) E=7-29 MeV.

 ^{40}Ca Levels

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