

$^{48}\text{Ca}({}^{16}\text{O}, {}^{12}\text{C})$ **1978Ko01**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Yang Dong, Huo Junde		NDS 128, 185 (2015)	10-Jul-2015

E=56 MeV, ΔE -E tof telescope (time resolution 75-95 ps, energy resolution 200-300 keV (FWHM)). The energy spectrum was measured at $\theta(\text{lab})=25^\circ$.

 ^{52}Ti Levels

E(level)	Comments
0.0	
1045	
≈ 2350	This level is a doublet. Assumed to be composed of 2^+ at 2264 and 2^+ at 2431.