

$^{180}\text{W}(\gamma,\gamma')$: Mossbauer [1975Bo38](#),[1973Zi02](#),[1972He01](#)

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	E. A. Mccutchan	NDS 126, 151 (2015)	1-Feb-2015

 ^{180}W Levels

<u>E(level)[†]</u>	<u>J^π[†]</u>	<u>Comments</u>
0.0	0 ⁺	
103.6	2 ⁺	g=0.260 <i>17</i> g: from 1973Zi02 . Q/Q(2 ⁺ , ¹⁸² W)=0.983 22, measured isomer shift (1973Zi02); Q/Q(2 ⁺ , ¹⁸² W)=0.98 3, measured isomer shift, Mossbauer conversion electron spectroscopy (1975Bo08); Q/Q(2 ⁺ , ¹⁸² W)=1.031 43, Mossbauer following Coulomb excitation (1972He01). Other: 1971Zi01 .

[†] From the Adopted Levels.