

$^{182}\text{W}(\text{p,p}'),(\text{pol p,p}'),(\alpha,\alpha')$ 1986Og02,1985La15,1975Le22

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh	NDS 130, 21 (2015)	15-Jul-2015

E(p)=65 MeV (1986Og02), E(pol p)=134 MeV (1985La15), E(α)=13-21 MeV.
 1987Ic04 (also 1986Ic02): (pol p,p') E=65 MeV.
 Additional information 1.

 ^{182}W Levels

E(level) [‡]	J ^{π} [†]	Comments
0	0 ⁺	
100	2 ⁺	$\beta_2=0.204$ 5 (1985La15), 0.2256 (1986Og02), 0.206 (1975Le22).
329	4 ⁺	$\beta_4=-0.057$ 3 (1985La15), -0.0566 (1986Og02), -0.076 (1975Le22).
680	6 ⁺	$\beta_6=0.001$ 2 (1985La15), 0.0014 (1986Og02).
1221	2 ⁺	B(E2)(IS)(\uparrow)=0.146 11 (1987Ic04).
1380	3 ⁻	
1442	4 ⁺	B(E4)(IS)(\uparrow)=0.0122 25 (1987Ic04).

[†] From Adopted Levels.

[‡] From 1985La15.