

$^{182}\text{W}(\text{d,d}')$ **1971Gu17**

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

1971Gu17: E=12.08 MeV, magnetic spectrograph, nuclear emulsion plates.

 ^{182}W Levels

E(level)	J^π	E(level)	E(level)	E(level)
0.0		1257.4 [‡]	1860 7	≈2328
100.1 [‡]		1373.8 [‡]	1889 7	≈2335
329.4 [‡]		1442.8 [‡]	1961 8	2607 10
680.5 [‡]		1623 5	2149 8	2725 11
1138 2	0 ⁺ †	1661 5	2176 8	
1221.4 [‡]		1768 6	2208 [#] 9	

† Assigned on the basis of energy and cross section.

‡ Rounded values from Adopted Levels.

Multiplet.