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 $^{186}\text{W}(\text{p,d}) \text{E}=18.0 \text{ MeV}$  **1974As05**

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<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	S. -c. Wu	NDS 106, 619 (2005)	1-Nov-2005

Angular distribution data taken by one of the authors ([1973KiZK](#), unpublished) were used to study the reaction mechanism.

 $^{185}\text{W}$  Levels

<u>E(level)</u>	<u><math>J^{\pi\dagger}</math></u>
0.0 $\ddagger$	3/2 <sup>-</sup>
24 $\#$	1/2 <sup>-</sup>
66 $\ddagger$	5/2 <sup>-</sup>
94 $\#$	3/2 <sup>-</sup>
188 $\#@$	5/2 <sup>-</sup>
302 $\ddagger$	9/2 <sup>-</sup>
334 $\#$	7/2 <sup>-</sup>

$\dagger$  Authors' values. See Adopted Levels for adopted  $J^{\pi}$ 's.

$\ddagger$  Nilsson orbit: 3/2[512].

$\#$  Nilsson orbit: 1/2[510].

$@$  Data contained contribution from 7/2<sup>-</sup>, 3/2[512] state known to be at 174 keV.