

$^{186}\text{W}(\text{n},\text{n}')$ **1967Li11,1982Gu18**

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	J. C. Batchelder and A. M. Hurst, M. S. Basunia		NDS 183, 1 (2022)	1-Mar-2022

No change compared to previous evaluation ([2003Ba44](#)).

Other: [1996Ma46](#) ($E(\text{n})=14.1$ MeV).

[1982Gu18](#): $E(\text{n})=0.3\text{-}5$ MeV; measured $\sigma(E,\theta)$ for 0^+ , 2^+ , 4^+ members of g.s. band. See also [1993Ez02](#) for analysis of these data.

[1967Li11](#): pulsed-beam fast-neutron time of flight at eight angles; 97.7% ^{186}W target, $\theta \approx 27^\circ$ to 150° .

 ^{186}W Levels

$E(\text{level})^\dagger$

0
 121 5
 398 10
 738 10
 863 10
 942 10
 1035 10

† From [1967Li11](#).