

$^{186}\text{W}(\text{N},3\text{n}\gamma)$ 2000Ya22

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Coral M. Baglin	NDS 111,275 (2010)	1-Oct-2009

E=250-600 MeV from LANSCE/WNR spallation neutron source; 4 HPGe detectors in close geometry; measured E_γ , $\gamma\gamma$ coin.

 ^{184}W Levels

<u>E(level)[†]</u>	<u>J^π[‡]</u>
111	2 ⁺
364	4 ⁺
748	6 ⁺
1253	8 ⁺

[†] From E_γ , assuming adopted value (rounded) for the 2⁺ level.

[‡] From Adopted Levels.

 $\gamma(^{184}\text{W})$

<u>E_γ[†]</u>	<u>E_i(level)</u>	<u>J_i^π</u>	<u>E_f</u>	<u>J_f^π</u>
253	364	4 ⁺	111	2 ⁺
384	748	6 ⁺	364	4 ⁺
505	1253	8 ⁺	748	6 ⁺

[†] From fig. 2 of 2000Ya22.

 $^{186}\text{W}(\text{N},3\text{n}\gamma)$ 2000Ya22Level Scheme