
 $^{235}\text{U}(\text{n},\text{F})$ [1979Bo26,1973Kh05](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	D. De Frenne	NDS 110, 1745 (2009)	31-Dec-2008

E(n)=thermal.

[1973Kh05](#): measured: fragment kinetic energies, $E\gamma$, $I\gamma$, E(ce); (fission) γ - and (fission)ce-coin.

[1979Bo26](#): measured: very precise $E\gamma$ with crystal spectrometer.

 ^{102}Mo Levels

<u>E(level)</u>	<u>J^π[†]</u>
0	0 ⁺
296.597 12	2 ⁺
698.188 18	0 ⁺
848.06 3	2 ⁺

[†] From Adopted Levels.

 $\gamma(^{102}\text{Mo})$

<u>E_γ[†]</u>	<u>$E_i(\text{level})$</u>	<u>J_i^π</u>	<u>E_f</u>	<u>J_f^π</u>
296.611 12	296.597	2 ⁺	0	0 ⁺
401.592 13	698.188	0 ⁺	296.597	2 ⁺
551.54 3	848.06	2 ⁺	296.597	2 ⁺

[†] From [1979Bo26](#).

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Level Scheme

