

^{131}Nd εp decay (27 s) [1986Wi15](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
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Parent: ^{131}Nd : $E=0.0$; $J^\pi=(5/2)$; $T_{1/2}=27\text{ s}$ 2; $Q(\varepsilon\text{p})=4270\text{ syst}$; $\%\varepsilon\text{p decay}=?$

^{131}Nd - $Q(\varepsilon\text{p})$: $Q(\varepsilon\text{p})=4270\text{ }400\text{ (syst,1995Au04)}$.

[1986Wi15](#): measured delayed protons (in 1700-6400 energy region), γ , $T_{1/2}$.

 ^{130}Ce Levels

<u>E(level)</u>	<u>J^π</u>
0.0	0^+
254	2^+

 $\gamma(^{130}\text{Ce})$

<u>E_γ</u>	<u>$E_i(\text{level})$</u>	<u>J_i^π</u>	<u>E_f</u>	<u>J_f^π</u>
254	254	2^+	0.0	0^+

 ^{131}Nd εp decay (27 s) [1986Wi15](#)Decay Scheme