
 ^{121}Pd IT decay [2007To23](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	S. Ohya	NDS 111,1619 (2010)	20-Jan-2009

Parent: ^{121}Pd : $E \geq 135$; %IT decay=?

The isomer has been proposed by [2007To23](#), however no information is given on the half-life.

$^9\text{Be}(^{136}\text{Xe}, \text{X})$ $E(^{136}\text{Xe}) = 120$ MeV/nucleon; fragment separator; Si(PIN), Si strip and single-sided Si strip detectors; measured 135 keV γ from an isomer.

 ^{121}Pd Levels

E(level)

0

135?

$\gamma(^{121}\text{Pd})$

<u>E_γ</u>	<u>$E_i(\text{level})$</u>	<u>E_f</u>
135	135?	0

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Decay Scheme

%IT=?

