

$^{98}\text{Cd } \varepsilon\text{p decay (9.2 s)}$ **1996He25**

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	N. Nica	NDS 111, 525 (2010)	19-Nov-2009

Parent: ^{98}Cd : E=0.0; $J^\pi=0^+$; $T_{1/2}=9.2$ s β^- ; $Q(\varepsilon\text{p})=5340$ 40; % εp decay<0.025

^{98}Cd -E,J,T_{1/2} from Adopted Levels for ^{98}Cd ([2003Si07](#)); Q(g.s.) from [2003Au03](#); $Q(\varepsilon\text{p})=2880$ 310 ([2003Au03](#)).

^{98}Cd -% εp decay: From 1996he2 and [1997Ra22](#).

 ^{97}Pd Levels

E(level) [†]	J^π [†]	$T_{1/2}$ [†]	Comments
0.0	(5/2 ⁺)	3.10 min 9	% ε +% β^+ =100 % ε +% β^+ : adopted value.

[†] ADOPTED values.