

$^{116}\text{In}$   $\varepsilon$  decay (14.10 s) 1998Bh04

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 111, 717 (2010)	1-Dec-2009

Parent:  $^{116}\text{In}$ :  $E=0$ ;  $J^\pi=1^+$ ;  $T_{1/2}=14.10$  s 3;  $Q(\varepsilon)=466.7$  17;  $\% \varepsilon$  decay=0.023 6

$^{116}\text{In}$ - $Q(\varepsilon)$ : Q(g.s.) from 2011AuZZ.

Measured K x ray.

 $^{116}\text{Cd}$  Levels

<u>E(level)</u>	<u><math>J^\pi</math></u>	<u><math>T_{1/2}</math></u>
0.0	$0^+$	stable

 $\varepsilon$  radiations

<u>E(decay)</u>	<u>E(level)</u>	<u><math>I_\varepsilon^\dagger</math></u>	<u>Log <math>ft</math></u>	<u>Comments</u>
(466.7 17)	0.0	100	4.47 12	$\varepsilon\text{K}=0.8525$ 2; $\varepsilon\text{L}=0.11778$ 9; $\varepsilon\text{M}+=0.02973$ 3

$^\dagger$  For absolute intensity per 100 decays, multiply by 0.00023 6.