

$^{205}\text{Pb}$   $\epsilon$  decay 1958Wi40

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	F. G. Kondev	NDS 166, 1 (2020)	20-Apr-2020

Parent:  $^{205}\text{Pb}$ :  $E=0.0$ ;  $J^\pi=5/2^-$ ;  $T_{1/2}=1.70\times 10^7$  y 9;  $Q(\epsilon)=50.6$  5;  $\% \epsilon$  decay=100.0

 $^{205}\text{Tl}$  Levels

<u>E(level)</u>	<u><math>J^\pi</math><sup>†</sup></u>
0.0	$1/2^+$

<sup>†</sup> From Adopted Levels.

 $\epsilon$  radiations

<u>E(decay)</u>	<u>E(level)</u>	<u><math>I_\epsilon</math><sup>†</sup></u>	<u>Log <math>ft</math></u>	<u>Comments</u>
(50.6 5)	0.0	100	$11.73^{1u}$ 3	$\epsilon L=0.5992$ 14; $\epsilon M+=0.4008$ 14

<sup>†</sup> Absolute intensity per 100 decays.