

$^{257}\text{Rf}$   $\varepsilon$  decay (4.4 s) [2010St14](#)

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. Browne, J. K. Tuli		NDS 114, 1041 (2013)	1-Mar-2012

Parent:  $^{257}\text{Rf}$ :  $E=0$ ;  $J^\pi=(1/2^+)$ ;  $T_{1/2}=4.4$  s  $+6-5$ ;  $Q(\varepsilon)=3261$  SY;  $\% \varepsilon + \% \beta^+$  decay = 19.4 14

$^{257}\text{Rf}$ - $J^\pi$ : From Adopted Levels. Possible configuration =  $1/2^+[620]$ .

$^{257}\text{Rf}$ - $T_{1/2}$ : From [2009Qi04](#).

$^{257}\text{Rf}$ - $\% \varepsilon + \% \beta^+$  decay: From [2010St14](#).

 $^{257}\text{Lr}$  Levels

<u>E(level)</u>	<u><math>T_{1/2}</math></u>	<u>Comments</u>
0.0	$\approx 4$ s	$T_{1/2}$ : From Adopted Levels.