

^{257}Rf ϵ decay (4.1 s) [2009Qi04](#)

<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}Rf : $E \approx 75$; $J^\pi = (11/2^-)$; $T_{1/2} = 4.1 \text{ s}$; $Q(\epsilon) = 3261 \text{ SY}$; $\% \epsilon + \% \beta^+$ decay = 11 2

$^{257}\text{Rf-E, J}^\pi$: From Adopted Levels. Possible configuration = $11/2^- [725]$.

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

$^{257}\text{Rf-}\% \epsilon + \% \beta^+$ decay: From Adopted Levels.

 ^{257}Lr Levels

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