

^{247}Fm ε decay (31 s)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. D. Nesaraja	NDS 125, 395 (2015)	31-Mar-2014

Parent: ^{247}Fm : $E=0.0$; $J^\pi=(7/2^+)$; $T_{1/2}=31$ s I ; $Q(\varepsilon)=3100$ SY; $\% \varepsilon + \% \beta^+$ decay=36.0

^{247}Fm - $J^\pi, T_{1/2}$: From Adopted Levels in ^{247}Fm .

^{247}Fm - $Q(\varepsilon)$: 3100 *I20* (syst, [2012Wa38](#)).

$(\% \varepsilon + \% \beta^+)=36$ determined by [1967F115](#) from α activities of ^{247}Fm and ^{247}Es .

The $\varepsilon + \beta^+$ decay scheme has not been studied.

 ^{247}Es Levels

E(level)

0.0