
 $^{245}\text{Es } \varepsilon \text{ decay}$

Type	Author	History	
Full Evaluation	C. D. Nesaraja	NDS 189,1 (2023)	Literature Cutoff Date 14-Feb-2023

Parent: ^{245}Es : E=0.0; $J^\pi=(3/2^-)$; $T_{1/2}=66.6$ s 60; $Q(\varepsilon)=2930$ syst; % ε +% β^+ decay=46 7

$^{245}\text{Es}-J^\pi, T_{1/2}$: From Adopted Levels in ^{245}Es .

$^{245}\text{Es}-Q(\varepsilon)$: 2930 170 ([2021Wa16](#)).

$^{245}\text{Es}-\% \varepsilon + \% \beta^+$ decay: From Adopted Levels of ^{245}Es .

The $^{245}\text{Es } \varepsilon$ decay to ^{245}Cf has not been studied.