

^{254}Cf SF decay 1979SeZV

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	N. Nica	NDS 117, 1 (2014)	1-Oct-2013

Parent: ^{254}Cf : E=0.0; $J^\pi=0^+$; $T_{1/2}=60.5$ d 2; %SF decay=?
 Measured: G.

 ^{148}Ba Levels

E(level)	J^π †
0.0	0^+
142.5	2^+

† Adopted values.

 $\gamma(^{148}\text{Ba})$

E_γ	I_γ	$E_i(\text{level})$	J_i^π	E_f	J_f^π	Comments
142.5	0.64 26	142.5	2^+	0.0	0^+	I_γ : I(γ +ce) per 100 fissions.

 ^{254}Cf SF decay 1979SeZVLevel Scheme

Intensities: I_γ per 100 parent decays

