

^{233}Np α decay

<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 109, 2657 (2008)	1-Jun-2008

Parent: ^{233}Np : $E=0.0$; $J^\pi=(5/2^+)$; $T_{1/2}=36.2$ min I ; $Q(\alpha)=5630$ 50; $\% \alpha$ decay <0.1

 ^{229}Pa LevelsE(level)

0.0

 α radiations

<u>$E\alpha$</u>	<u>E(level)</u>	<u>Comments</u>
5530 [†]	0.0	$E\alpha$: from 1950Ma14 (ion chamber); 1958Le73 did not observe any α .

[†] Existence of this branch is questionable.