

^{285}Nh α decay (0.93 s)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. Morse	NDS 182, 167 (2022)	14-Sep-2021

Parent: ^{285}Nh : E=0; $T_{1/2}=0.93$ s +45-23; $Q(\alpha)=1.001\times 10^4$ 4; % α decay=100.0

^{285}Nh - $T_{1/2}$: From Adopted Levels.

^{285}Nh - $Q(\alpha)$: From [2021WA16](#).

References: [2011OG04](#),[2012OG02](#),[2012OG06](#),[2013OG01](#),[2013OG04](#),[2019KH04](#).

 ^{281}Rg Levels

<u>E(level)</u>	<u>$T_{1/2}$</u>	<u>Comments</u>
0	15 s +4-3	% α =18; %SF=82

 α radiations

<u>$E\alpha$</u>	<u>E(level)</u>	<u>Comments</u>
9.85×10^3 2	0	$E\alpha$: Weighted average of ten events. Assumed g.s. to g.s. transition.