
²⁸³Nh α decay (0.07 s)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. Morse	NDS 182, 130 (2022).	14-Sep-2021

Parent: ²⁸³Nh: E=0; T_{1/2}=0.07 s +14-3; Q(α)=10417 SY; % α decay=100.0

²⁸³Nh-T_{1/2}: From Adopted Levels.

²⁸³Nh-Q(α): From [2021WA16](#).

References: [2004OG03](#),[2013OG01](#),[2013RU11](#).

²⁷⁹Rg Levels

<u>E(level)</u>	<u>T_{1/2}</u>	<u>Comments</u>
0	0.09 s +17-4	% α =100; %SF \leq 25

α radiations

<u>Eα</u>	<u>E(level)</u>	<u>Comments</u>
10.22 \times 10 ³ l	0	Assumed g.s. to g.s. transition. E α : Weighted average of two events.