^{202}Pb α decay (52.5×10^3 y) 1981Na15

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Huang Xiaolong and Kang Mengxiao	NDS 133, 221 (2016)	1-Dec-2015

Parent: ^{202}Pb: E=0; $J^\pi=0^+$; $T_{1/2}=52.5\times10^3$ y *28*; Q(α)=2590 *4*; %α decay<1.0
^{202}Pb-$T_{1/2}$: From 1981Na15. Others: $\approx3\times10^5$ y (1954Hu61), 54.2×10^3 y *24* (1979NiZV).
^{202}Pb-%α decay: %α<1, from systematics (1987Sc05).

^{198}Hg Levels

E(level)	J^π
0	0^+

α radiations

Eα	E(level)	Iα[†]	HF	Comments
(2539 *4*)	0	100	1.000	Eα: From Q(α) of 2012Wa38.

[†] For absolute intensity per 100 decays, multiply by <0.01.