^{270}Hs α decay (7.6 s) 2006Dv01,2008Dv02,2013Og03

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh	NDS 156, 70 (2019)	31-Jan-2019

Parent: ^{270}Hs: E=0; $J^{\pi}=0^+$; $T_{1/2}$=7.6 s *+49−22*; Q(α)=9070 *40*; %α decay=75 *25*
^{270}Hs-$T_{1/2}$: From ^{270}Hs Adopted Levels.
^{270}Hs-Q(α): From 2017Wa10.
^{270}Hs-%α decay: %$\alpha\geq$50 for the decay of ^{270}Hs.

^{266}Sg Levels

E(level)	J^{π}	$T_{1/2}$	Comments
0	0^+	0.28 s *+19−8*	$T_{1/2}$: from the Adopted Levels.

α radiations

Assuming HF=1 for g.s. to g.s. α transition, deduced $r_0(^{266}Sg)$=1.471 *20*.

Eα	E(level)	Comments
9020 *80*	0	Eα: from 2013Og03. Assumed as g.s. to g.s. α transition.