

¹⁰⁶Ru β^- decay (371.8 d)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	D. De Frenne and A. Negret		NDS 109, 943 (2008)	1-May-2007

Parent: ¹⁰⁶Ru: E=0.0; J π =0⁺; T_{1/2}=371.8 d 18; Q(β^-)=39.40 21; % β^- decay=100.0
Source: long-lived ¹⁰⁶Ru fission product, chem.
No γ rays observed ([1950Ag01](#)).

¹⁰⁶Rh Levels

E(level)	J π [†]	T _{1/2}
0.0	1 ⁺	29.80 s 8

[†] From Adopted Levels.

β^- radiations

E(decay)	E(level)	I β^- [†]	Log <i>ft</i>	Comments
39.4 3	0.0	100	4.31	av E β = 10.03 8 E(decay): 39.4 3 av: 39.2 3 (1950Ag01) s, 39.6 3 (1958Gr07) s.

[†] Absolute intensity per 100 decays.