^{104}Nb β^- decay (0.94 s) 1982Ke05,1979Si02

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	NDS 108,2035 (2007)	30-Mar-2007

Parent: ^{104}Nb: E=2.2×10^2 *12*; $T_{1/2}$=0.94 s; Q(β^-)=8100 *90*; %β^- decay=?
Measured: γ, $\gamma\gamma$, x-γ, ce-x ray, $\gamma\gamma(\theta)$ (1979Si02), γ(t) (1982Ke05,1979Si02).
Activity: ^{235}U(n,F), on line mass separator (JOSEF) (1982Ke05,1979Si02).
The γ rays are assigned to the ^{104}Nb decay if they follow the 192γ when the magnetic induction changes.
See comments and level scheme in ^{104}Nb β^- decay (4.8 s).
The relative intensity for both isomers is not given by the authors.

^{104}Mo Levels

E(level)	J^π	$T_{1/2}$
0	0^+	60 s *2*