

^{104}Ag IT decay 1990Gu24

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

Parent: ^{104}Ag : E=6.90 22; $J^\pi=2^+$; $T_{1/2}=33.5$ min 20; %IT decay<7.0

See also ^{104}Ag β^+ decay.

[1990Gu24](#) report<0.07% for the isomeric branching. [1971Mu22](#) have found 33% 5. The [1990Gu24](#) value is adopted.

 ^{104}Ag Levels

E(level)	J^π	$T_{1/2}^\dagger$	Comments
0.0	5^+	69.2 min 10	
6.90 22	2^+	33.5 min 20	E(level): from 1979De44 in (p,n γ).

† From Adopted Levels.

 $\gamma(^{104}\text{Ag})$

E_γ	$E_i(\text{level})$	J_i^π	E_f	J_f^π	$I_{(\gamma+ce)}^\dagger$	Comments
(6.9 4)	6.90	2^+	0.0	5^+	100	E_γ : $E_\gamma<15$ from ce measurements (1970Mu17).

† For absolute intensity per 100 decays, multiply by <0.07.

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Legend

Decay Scheme

%IT<7.0

-----► γ Decay (Uncertain)