

^{88}Y IT decay (0.301 ms) 1974Ba88

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	E. A. Mccutchan and A. A. Sonzogni		NDS 115,135 (2014)	1-Nov-2013

Parent: ^{88}Y : E=392.86 9; $J^\pi=1^+$; $T_{1/2}=0.301$ ms 3; %IT decay=100

All data from the Adopted Levels and Gammas.

α : [Additional information 1](#).

 ^{88}Y Levels

E(level)	J^π	$T_{1/2}$	Comments
0.0	4^-	106.626 d 21	
392.86 9	1^+	0.301 ms 3	%IT=100

 $\gamma(^{88}\text{Y})$

E_γ	I_γ^\dagger	$E_i(\text{level})$	J_i^π	E_f	J_f^π	Mult.	α	Comments
392.87 9	97.21	392.86	1^+	0.0	4^-	E3	0.0279	$\alpha(\text{K})=0.0239$ 4; $\alpha(\text{L})=0.00331$ 5; $\alpha(\text{M})=0.000569$ 8; $\alpha(\text{N})=7.34\times 10^{-5}$ 11; $\alpha(\text{O})=4.01\times 10^{-6}$ 6

† Absolute intensity per 100 decays.

 ^{88}Y IT decay (0.301 ms) 1974Ba88Decay Scheme

Intensities: I_γ per 100 parent decays
%IT=100

