

$^{61}\text{V} \beta^- \text{n} \text{ decay}$ [2003So02](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	E. Browne, J. K. Tuli	NDS 114, 1849 (2013)		31-Dec-2012

Parent: ^{61}V : E=0.0; $T_{1/2}=47.0 \text{ ms } 12$; $Q(\beta^- \text{n})=8.4 \times 10^3 \text{ SY}$; $\% \beta^- \text{n} \text{ decay} \approx 6.0$

 ^{60}Cr Levels

E(level)	J^π
0.0	0^+
646 <i>1</i>	2^+

 $\gamma(^{60}\text{Cr})$

E_γ	$I_\gamma^\dagger$	$E_i(\text{level})$	J_i^π	E_f	J_f^π
646 <i>1</i>	100	646	2^+	0.0	0^+

† For absolute intensity per 100 decays, multiply by ≈ 0.06 .

 $^{61}\text{V} \beta^- \text{n} \text{ decay}$ [2003So02](#)Decay Scheme

Intensities: I_γ per 100 parent decays

