

⁶⁰V β⁻ decay (40 ms) 2003So02

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

Parent: ⁶⁰V: E=0+y; T_{1/2}=40 ms 15; Q(β⁻)=13.26×10³ 31; %β⁻ decay=?
Measured βγ.

⁶⁰Cr Levels

E(level)	J ^π
0.0	0 ⁺
646 1	2 ⁺

β⁻ radiations

E(decay)	E(level)
(1.26×10 ⁴ 3)	646
(1.33×10 ⁴ 3)	0.0

γ(⁶⁰Cr)

E _γ	E _i (level)	J ^π _i	E _f	J ^π _f	Comments
646 1	646	2 ⁺	0.0	0 ⁺	%I _γ = 56 14.

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Decay Scheme

