

${}^{67}\text{Se}$ ε decay **1994Ba50,1995BI23**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Huo Junde, Huang Xiaolong, J. K. Tuli		NDS 106, 159 (2005)	1-Apr-2005

Parent: ${}^{67}\text{Se}$: $E=0$; $T_{1/2}=136$ ms $I2$; $Q(\varepsilon)=10157$ SY; $\% \varepsilon + \% \beta^+ = 100.0$

Fragment identification followed by measurement of β' 's and protons (1995BI23). β - γ coincidence (1994Ba50).

 ${}^{67}\text{As}$ Levels

E(level)	J^π	$T_{1/2}$	Comments
0 352.0? $I0$	$(5/2^-)$	42.5 s $I2$	E(level): not observed in (HI,x γ) reactions and placed assuming observed γ populates the g.s.

 $\gamma({}^{67}\text{As})$

E_γ	$E_i(\text{level})$	E_f	J_f^π	Comments
352	352.0?	0	$(5/2^-)$	E_γ : from 1994Ba50.

 ${}^{67}\text{Se}$ ε decay **1994Ba50,1995BI23**Decay Scheme