

Ni($^{86}\text{Kr},\text{X}\gamma$) 2010Da06

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	E. A. Mccutchan		NDS 113, 1735 (2012)	1-Mar-2012

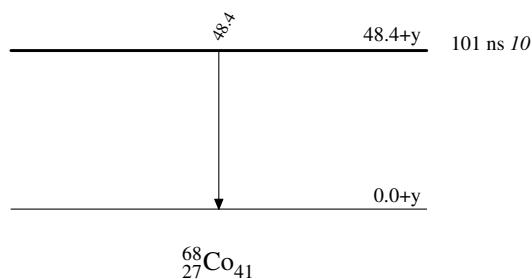
$E(^{86}\text{Kr})=60.5$ MeV/nucleon. Fragments separated by the LISE spectrometer and identified by ΔE , total E and time of flight using a three-element Si-detector telescope. Measured $E\gamma$, $\gamma(t)$ with four HPGe detectors. See also 1999DaZQ.

 ^{68}Co Levels

E(level)	T _{1/2}	Comments
0.0+y		
48.4+y	101 ns 10	%IT≈100 T _{1/2} : from $\gamma(t)$.

$\gamma(^{68}\text{Co})$

<u>E_γ</u>	<u>E_i(level)</u>	<u>E_f</u>
48.4	48.4+y	0.0+y

Ni($^{86}\text{Kr},\text{X}\gamma$) 2010Da06Level Scheme $^{68}_{27}\text{Co}_{41}$