

$^{114}\text{Cs}$   $\epsilon\text{p}$  decay [1980Ro04](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 111, 1471 (2010)	1-May-2009

Parent:  $^{114}\text{Cs}$ :  $E \geq 0$ ;  $J^\pi = (1^+)$ ;  $T_{1/2} = 0.57 \text{ s}$ ;  $Q(\epsilon\text{p}) = 1.038 \times 10^4 \text{ keV}$ ;  $\% \epsilon\text{p}$  decay = ?

Measured energies, intensities, and half-lives for delayed protons, delayed  $\alpha'$ 's and ground-state  $\alpha'$ 's, E/ $\Delta$ E telescope,  $E_\gamma$ ,  $I_\gamma$ ,  $\gamma\gamma$ -coin,  $I_\beta$ ,  $\beta\gamma$ -coin,  $T_{1/2}$ ; semi, [1980Ro04](#).

$\gamma(^{113}\text{I})$

<u><math>E_\gamma</math></u>	<u><math>I_\gamma</math></u>
<sup>x</sup> 30.7 2	39 8
<sup>x</sup> 121.6 2	32 6

<sup>x</sup>  $\gamma$  ray not placed in level scheme.