

$^{118}\text{Cd}$   $\beta^-$  decay (50.3 min) 1968Sc24

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	K. Kitao	NDS 75,99 (1995)	1-Feb-1993

Parent:  $^{118}\text{Cd}$ :  $E=0.0$ ;  $J^\pi=0^+$ ;  $T_{1/2}=50.3$  min 2;  $Q(\beta^-)=520$  22;  $\% \beta^-$  decay=100.0

1968Sc24: none of  $\gamma(^{118}\text{In})$  had been observed. Assignment: U(d,F), chem, mass, observation of 1220 $\gamma$  in  $^{118}\text{Sn}$ .

Others: 1953Co04, 1958G157.

 $^{118}\text{In}$  Levels

E(level)	$J^\pi$
0.0	$1^+$

 $\beta^-$  radiations

E(decay)	E(level)	$I\beta^-^\dagger$	Log $ft$	Comments
(520 22)	0.0	100	3.91 7	av $E\beta=161$ 8

$^\dagger$  Absolute intensity per 100 decays.