

Adopted Levels

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	F. G. Kondev, S. Lalkovski		NDS 112,707 (2011)	1-Aug-2010

$Q(\beta^-)=4.55\times 10^3$  3;  $S(n)=3.61\times 10^3$  4;  $S(p)=9.6\times 10^3$  *sys*;  $Q(\alpha)=7.1\times 10^2$  *sys* [2012Wa38](#)

Note: Current evaluation has used the following Q record 48.15E2 1533.44E2 15 [2003Au03](#).

Assignment:  $^{208}\text{Pb}(n,2p)$  in [1981JoZW](#). The decay scheme is incomplete.

 $^{207}\text{Hg}$  Levels

<u>E(level)</u>	<u>J<math>\pi</math></u>	<u>T<math>_{1/2}</math></u>	<u>Comments</u>
0	(9/2 <sup>+</sup> )	2.9 min 2	$\% \beta^- = 100$ $J^\pi$ : From systematics. The assignment is tentative. $T_{1/2}$ : from $\beta(t)$ and $\gamma(t)$ following $^{207}\text{Hg}$ $\beta^-$ decay ( <a href="#">1981JoZW</a> ). configuration: Expected $\nu(2g_{9/2})^{+1}$ configuration. The assignment is tentative.