

Adopted Levels

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	S. -c. Wu	NDS 91,1 (2000)	15-Jul-2000

$Q(\beta^-)=2.27\times 10^4$ syst; $S(n)=6.\times 10^2$ syst; $S(p)=2.17\times 10^4$ syst; $Q(\alpha)=-2.05\times 10^4$ syst [2012Wa38](#)

Note: Current evaluation has used the following Q record 22598 syst-23 syst [1995Au04](#).

^{46}P observed from interaction of a ^{48}Ca beam of 44 MeV/u with ^{64}Ni target using magnetic separation and identification through time-of-flight and ΔE -E measurements ([1990Le03](#)); but no data given.

 ^{46}P Levels

<u>E(level)</u>	<u>Comments</u>
0.0	$\% \beta^- = 100$ $T_{1/2}$: >200 ns from (1997Au04).