

^{34}Mg β^- n decay (20 ms) [1984La03](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Jun Chen and Balraj Singh		NDS 112, 1393 (2011)	31-Mar-2011

Parent: ^{34}Mg : $E=0$; $J^\pi=0^+$; $T_{1/2}=20$ ms 10; $Q(\beta^-n)=9.27\times 10^3$ 24; $\% \beta^-n$ decay=68 12

^{34}Mg - $Q(\beta^-n)$: from [2009AuZZ](#) and [2003Au03](#).

^{34}Mg - $\% \beta^-n$ decay: $\% \beta^-n=68$ 12 ([1999YoZW](#), preliminary value).

[1984La03](#): measured delayed neutrons, half-life.

Other: [1999YoZW](#) (preliminary report): measured $\% \beta^-n$, half-life.

 ^{33}Al Levels

E(level)	J^π	Comments
0	$(5/2)^+$	J^π : from Adopted Levels.