$^{35}\text{Na}\ \beta^-\text{n decay (1.5 ms)}$ **1984La03**

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Ninel Nica, Balraj Singh	NDS 113, 1563 (2012)	28-May-2012

Parent: ^{35}Na: E=0; $T_{1/2}$=1.5 ms 5; $Q(\beta^-\text{n})$=21208 *SY*; %β^-n decay=?

$^{35}\text{Na-}Q(\beta^-\text{n})$: 21208 *593* (syst,2011AuZZ). Other: 22700 *970* (syst,2003Au03).

$^{35}\text{Na-}T_{1/2}$: From 1984La03.

$^{35}\text{Na-}\%\beta^-$n decay: %β^-n is unknown. Calculated %β^-n=57 (1997Mo25).

1984La03, 1983La12: ^{35}Na isotope production and identification.

Yield of ^{35}Na measured by 2002LuZT.

No decay details known.