

Tafelwerk

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1 Altersbestimmung

- $N(t) = N_0 \cdot e^{-\lambda \cdot t}$
- $\lambda = \frac{\ln(2)}{t_{\frac{1}{2}}}$
- $t = \frac{t_{\frac{1}{2}}}{\ln(2)} \cdot \ln\left(\frac{N_0}{N_t}\right)$
lksk