

ZERFALLSKETTEN

$$N_A \rightarrow N_B \rightarrow N_C, \lambda_A, \lambda_B, \lambda_C$$
$$N_B(t) = -\frac{\lambda_A}{\lambda_A - \lambda_B} N_{A;0} e^{-\lambda_A t} + N_{B;0} e^{-\lambda_B t} + \frac{\lambda_A}{\lambda_A - \lambda_B} N_{A;0} e^{-\lambda_B t}$$

7. Anhang

KERNNIVEAUS

