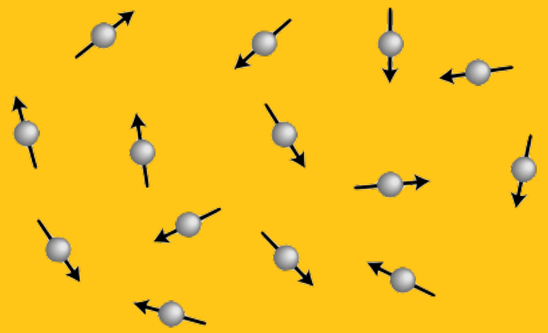
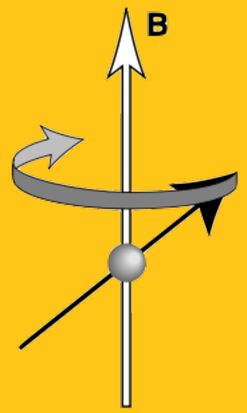
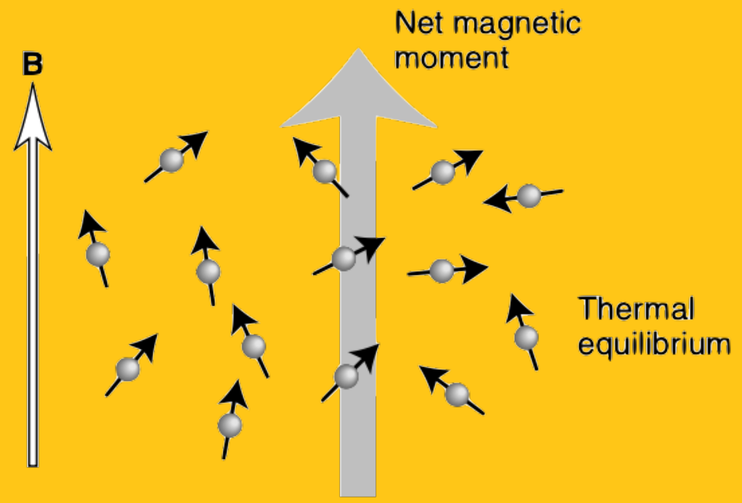
BASICS

Physics







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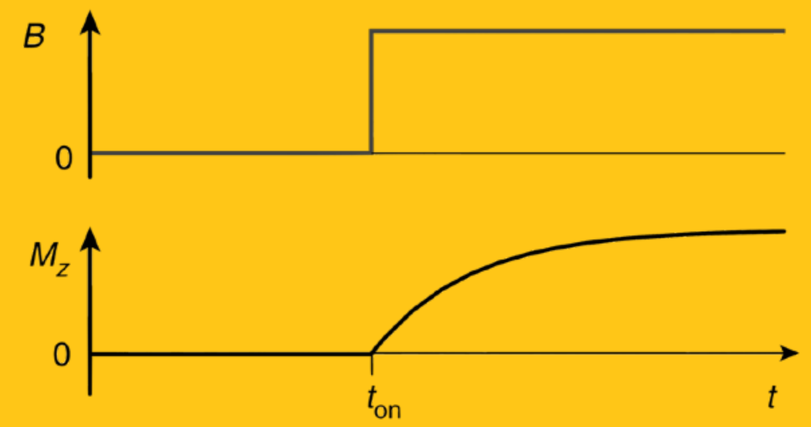
BASICS

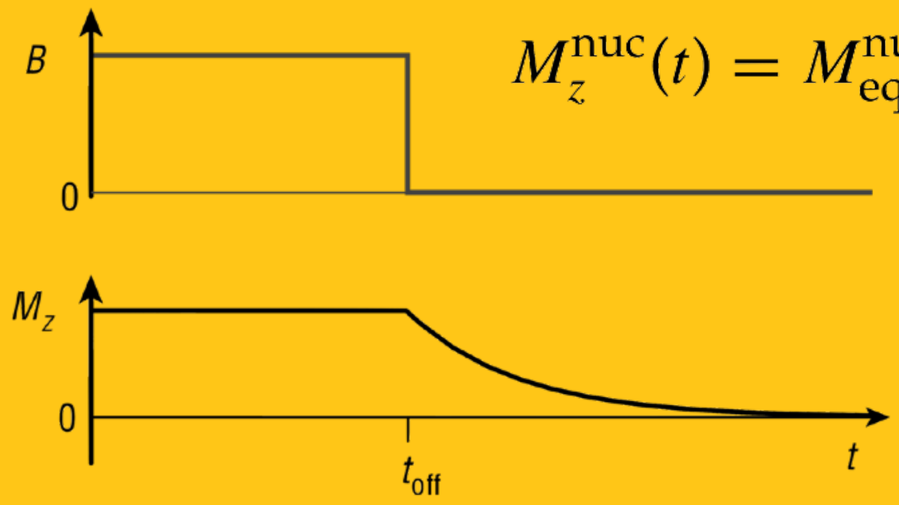
T1

Spin-Lattice

$$M_z^{\mathrm{nuc}}(t) = M_{\mathrm{eq}}^{\mathrm{nuc}}\left(1 - \exp\{-(t - t_{\mathrm{on}})/T_1\}\right)$$



$$M_z^{\mathrm{nuc}}(t) = M_{\mathrm{eq}}^{\mathrm{nuc}}\exp\{-(t - t_{\mathrm{off}})/T_1\}$$



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