

# The electrostatic mechanism of the formation of radioactive clouds

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## Abstract

This work is devoted to the calculation of the coefficients of nonlinear self-compression and nonlinear diffusion, which are part of the equations describing the kinetics of the chain subatomic reaction of induced  $\beta$ -decay that occurs in vapours of radio phosphorus compounds.

**Keywords:** electrostatic mechanism, radioactive cloud, coefficients of nonlinear self-compression, nonlinear diffusion, kinetic,  $\beta$ -decay, radio phosphorus.

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## References

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