

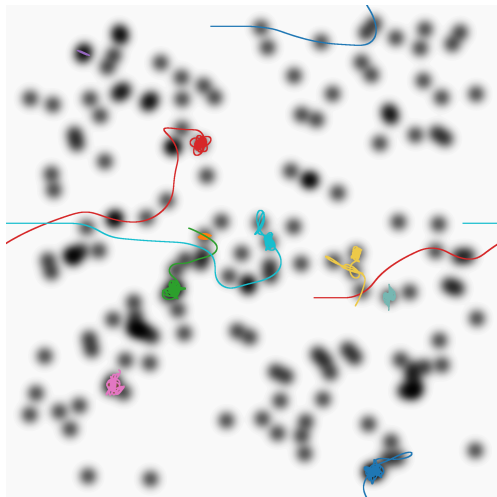


# Квантовое моделирование транспорта квазидвумерных электронов в слое наноструктур

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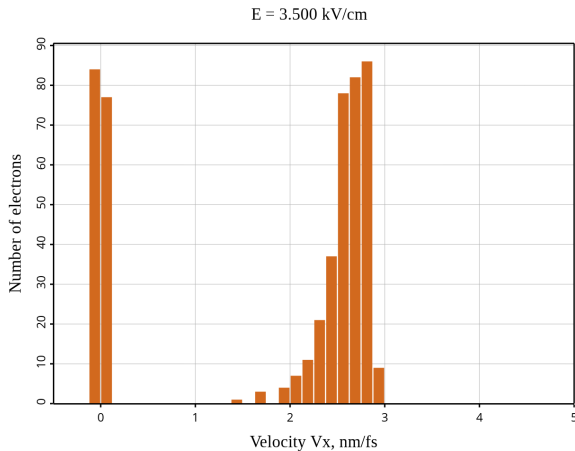
Москва, Ноябрь 2023



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# Объект исследования

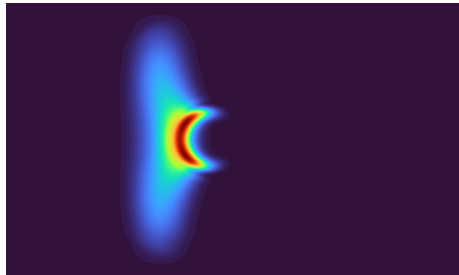
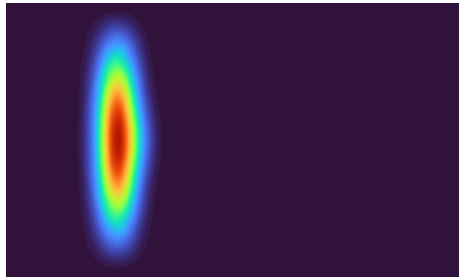
$$-\frac{\hbar^2}{2m}\Delta\Psi + U(\vec{r})\Psi = E\Psi$$
$$\Delta = \frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2} + \frac{\partial^2}{\partial z^2}$$



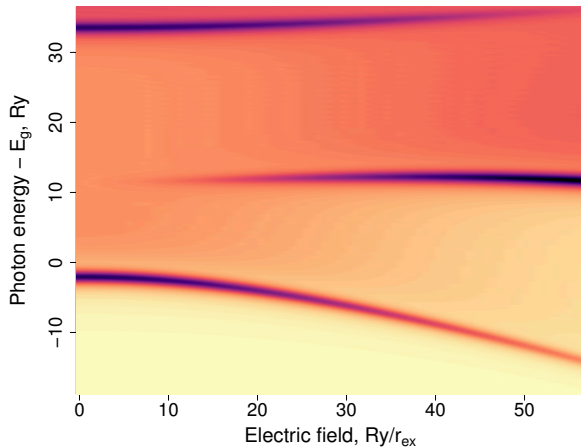
### Third slide title

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$$-\frac{\hbar^2}{2m}\Delta\Psi + U(\vec{r})\Psi = E\Psi$$



## Fourth slide title



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## 5th slide title

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**Спасибо за внимание!**

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Москва, Ноябрь 2023