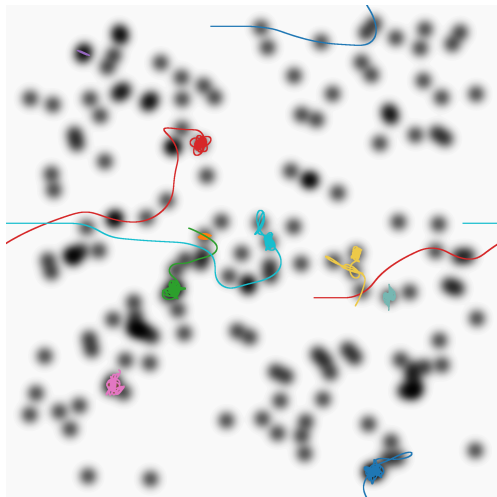


# Квантовое моделирование транспорта квазидвумерных электронов в слое наноструктур

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Институт нанотехнологий в электронике, спинтронике и фотонике

Москва, Ноябрь 2023

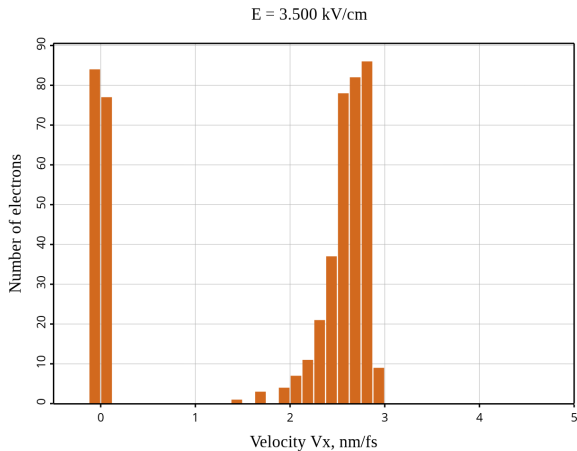


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# Объект исследования

## Second slide title

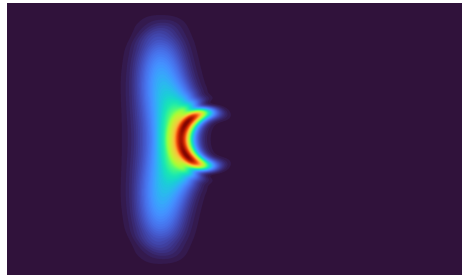
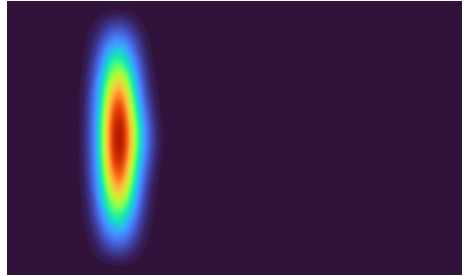
$$-\frac{\hbar^2}{2m}\Delta\Psi + U(\vec{r})\Psi = E\Psi$$
$$\Delta = \frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2} + \frac{\partial^2}{\partial z^2}$$



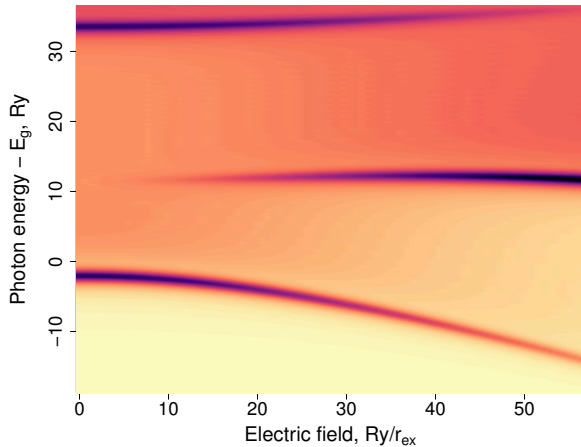
## Third slide title

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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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## 5th slide title

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- Bullet point 1;
- Bullet point 2;
- Bullet point 3.



**Спасибо за внимание!**

*YDSibirmovsky@mephi.ru*

Москва, Ноябрь 2023