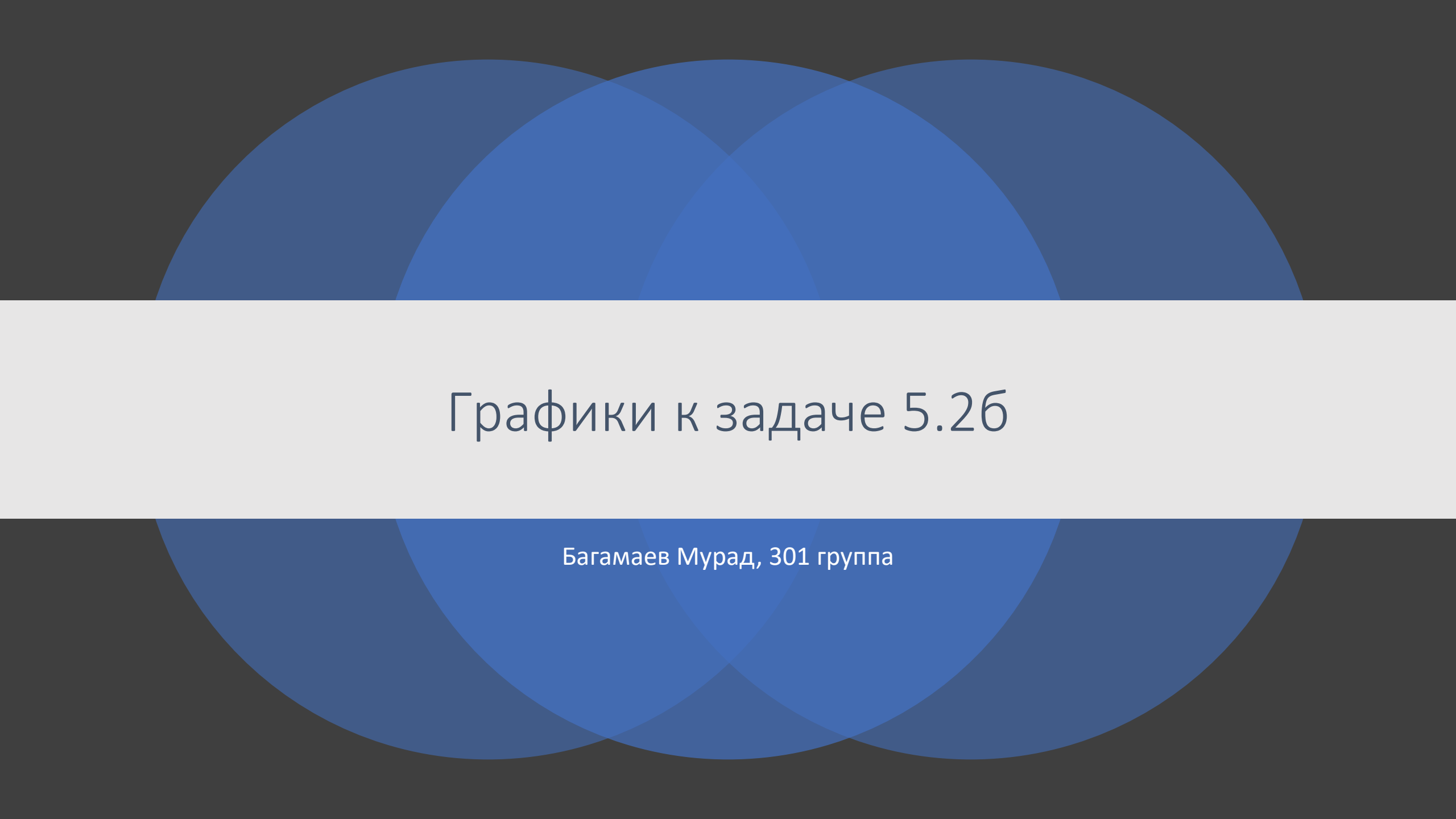




Графики к задаче 5.26

Багамаев Мурад, 301 группа

$$a = 1, \tau_0 = 10^{-4}, \tau_1 = 10^{-6}$$

$$\text{Функция } \xi(t) = a \left(e^{-t^2/\tau_0^2} - e^{-t^2/\tau_1^2} \right)$$

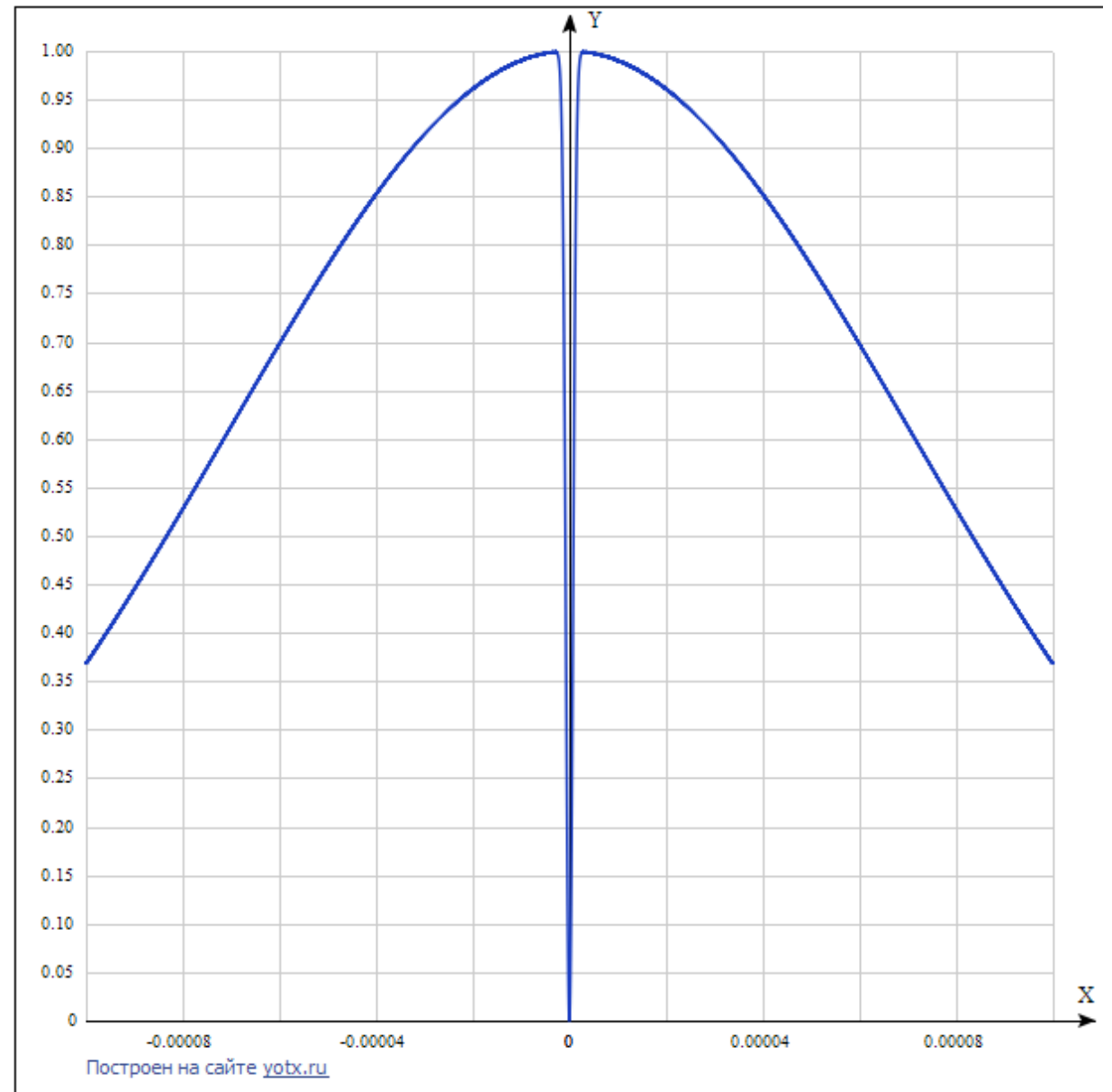


График спектра

$$S(\nu) =$$

$$e^{-\pi^2 \nu^2 \tau_0^2} -$$

$$e^{-\pi^2 \nu^2 \tau_1^2}$$

