



Fig. 1. The dependence of the average velocity Ω of the rotation ratchet (in units $\frac{2\pi}{\tau}$) on the amplitude φ_1 of the angular fluctuations of the electric field.

The values of ε are indicated near the curves.

The solid and dashed curves correspond to the values of the average orientation angle φ_0 equal to $\frac{\pi}{4}$ and $\frac{\pi}{20}$, respectively