$$T(\omega) = \frac{t^2}{4\pi^2 e^2} \frac{\omega^2}{(e^{tn\omega}/k_e)^2} \frac{1}{-1}$$

$$W = \int T(\omega) d\omega = \int \frac{t^2}{4\pi^2 e^2} \frac{\omega^3}{(e^{tn\omega}/k_e)^2} \frac{1}{-1}$$

$$P^{uthing} = \frac{t_u}{k_e} = \chi$$

$$Itherentials y. t. d\omega = dx$$

$$Itherentials y. d\omega = dx$$

$$Ithe$$