Electrodynamies of a particle confined
to a plane $\int_{3+1}^{u} = \begin{cases} \int_{3}^{u} (x^{\circ}, \gamma) \delta(2) \\ \int_{3}^{u} (x^{\circ}, \gamma) \delta(2) \end{cases}$ $\gamma = (x_{3}y)$ M = 0, 1, 2M = 3 $S_{eff}\left(\int_{3+1}^{\infty}\right) = \frac{e^2}{2} \int_{a}^{2} dr dr dz dz'$ $\int^{\infty} (\mathbf{r}, \mathbf{z}) \left[\int \frac{d\omega}{(2\pi)^4} \frac{d^2k}{(2\pi)^4} \frac{e^{i[k\cdot(\mathbf{r}-\mathbf{r}')-\omega(\mathbf{z}-\mathbf{z}')]} \int_{-\infty}^{\infty} (\mathbf{r}', \mathbf{z}')}{(\omega^2 + k^2 + k_3^2)} \right] \int_{-\infty}^{\infty} (\mathbf{r}', \mathbf{z}')$ $= \frac{\theta^2}{2} \int_{0}^{2} dr dr dz dz'$ $\int_{-\infty}^{\infty} (r, \tau) \int_{-\infty}^{\infty} \frac{d\omega}{(2\pi)^4} \frac{d^2k}{(2\pi)^4} \frac{e^{i\left[k\cdot(r-r')-\omega(z-z')\right]}}{\left[\omega^2 + k^2\right]^{\frac{1}{2}}} \frac{2\pi}{2}$ j" (r', z')

$$\begin{cases}
\frac{dx}{x^2 + a^2} = \frac{1}{a} \tan \frac{x}{a} \\
-\infty
\end{cases}$$

$$= \frac{\pi}{a}$$

$$=\frac{\mathcal{C}^{2}}{2}\int_{0}^{2}\int_{0$$

The above effective action can be derived from the (2+1)D Gauge theory

$$\frac{1}{\sqrt{PQED}} = -\frac{1}{4} \int_{-\frac{\pi}{2}}^{\frac{\pi}{2}} \int_{-\frac{\pi}{2}}^{\frac{2$$