

$$f(\xi,\pi)\approx N(\mu_\xi,\mu_\pi,\delta_\xi,\delta_\pi,\rho_{\xi,\pi})$$

$$\frac{\partial}{\partial Q} \left(\int\limits_Q^\infty \int\limits_0^\infty \pi\left(\xi-Q\right)f(\xi,\pi)d\xi d\pi \right)$$