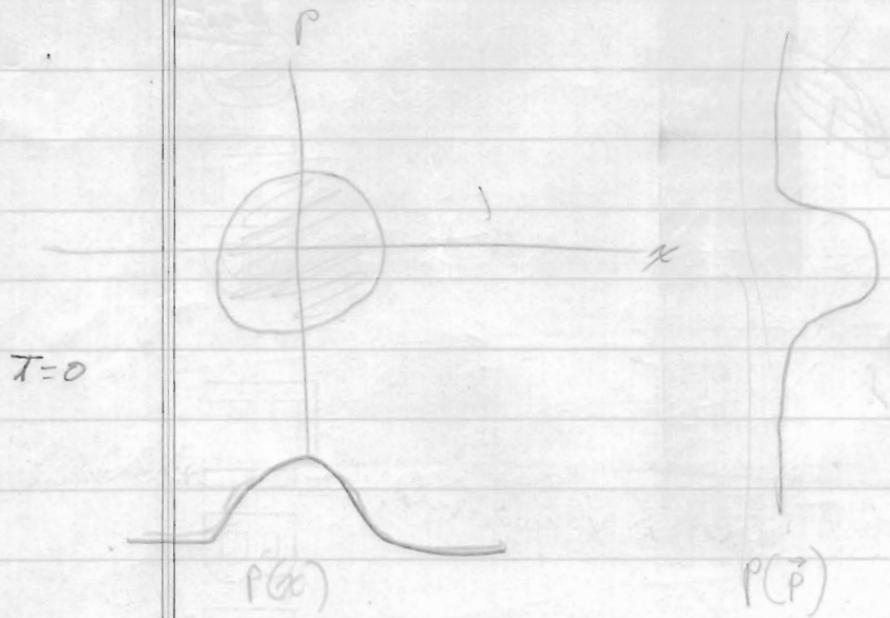
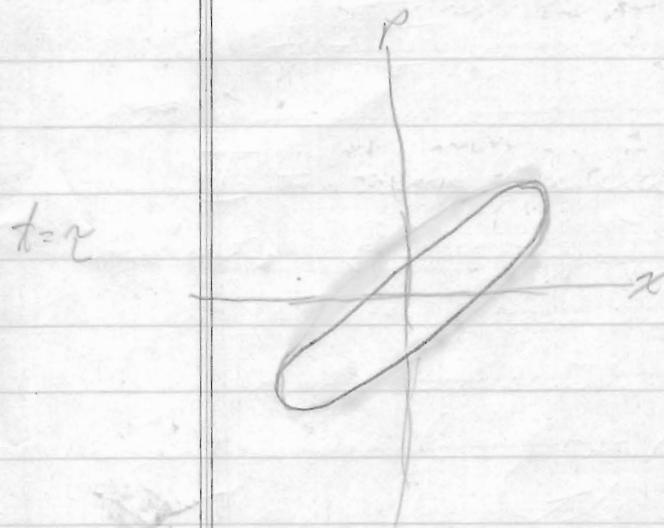
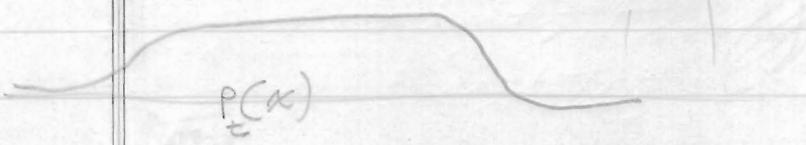


Classical Picture of information change about particle  
with initial momentum + position distrib.  $P(\vec{x}, \vec{p})$ :



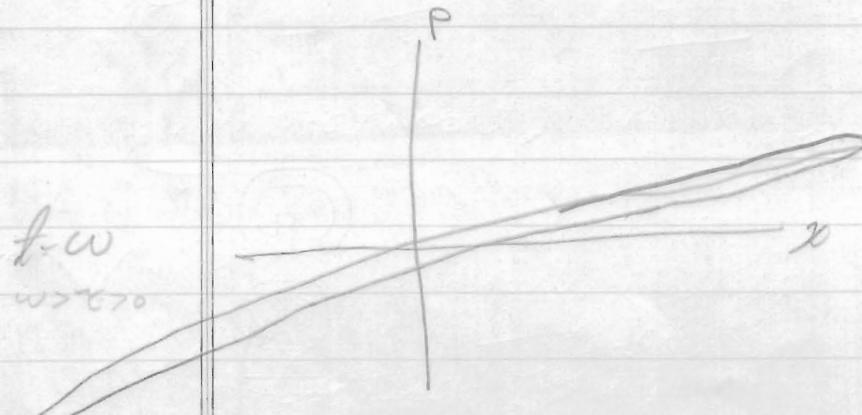


$$p_x(p) = p_0(p)$$



$$p_t(x)$$

moving to do  
large through  
collisions



$$t=w$$

$$w > c > 0$$

$$p_w(\vec{p})$$

$$\Gamma_w(x)$$