

$T_{\max}=1000$ ,  $dT=0.01$ ,  $\sigma_0=0.01$ ,  $x_{\text{mean}0}=0.0$ ,  $K=1000$ ,  $N_0=1000$ ,

$C=0.5$ ,  $b_r=2$ ,

$d_r=1$ ,  $d_e=2$ ,  $\beta=0$ ,  $\mu=1$ ,  $\sigma=0.1$ ,  $\tau=0.25$ ,  $X_{\min}=-0.2$ ,  $X_{\max}=1.5$ ,  $dX=0.01$ ,  $\epsilon=1$ ,

