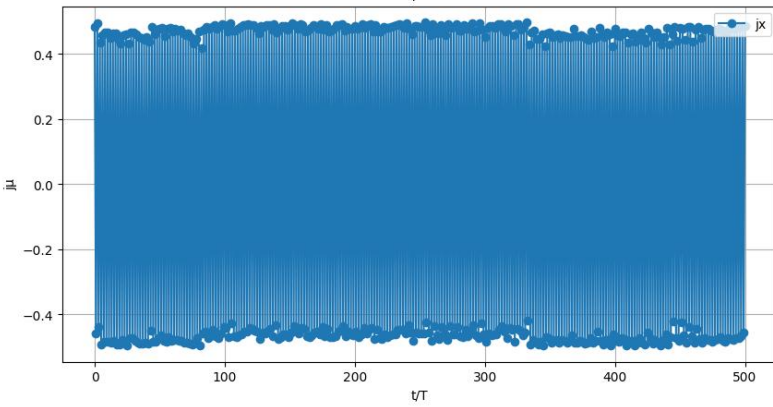
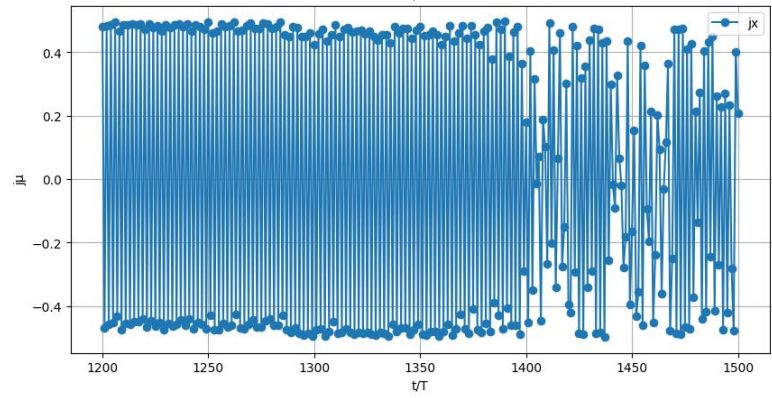


## Semi classical solutions with with random sign change in period ( $0 < t < T/2 \pm dT$ )

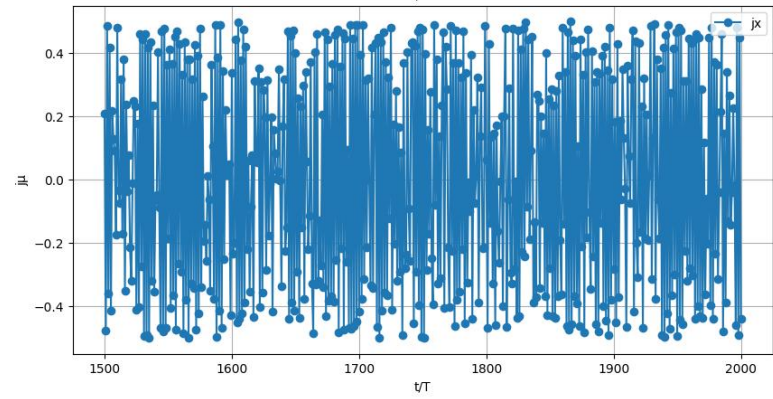
$\epsilon = 0.11$  ,  $dT = 0.01$



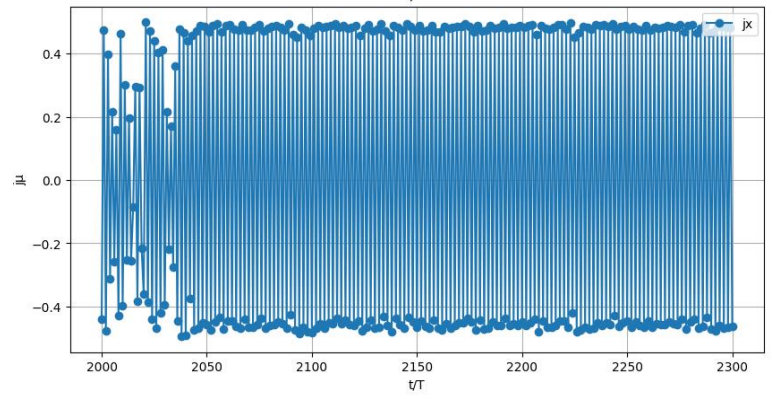
$\epsilon = 0.11$  ,  $dT = 0.01$



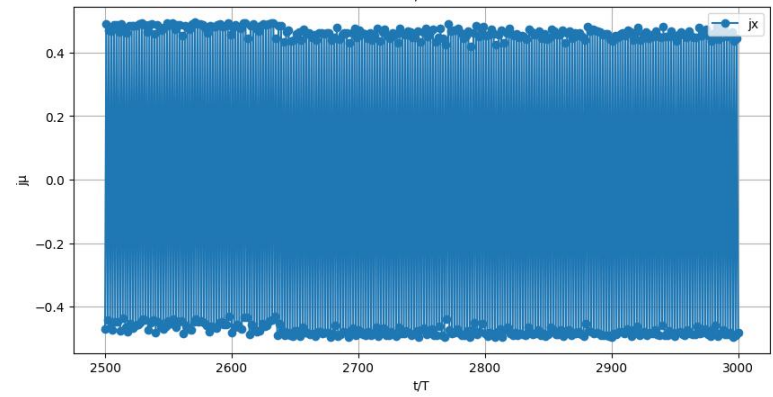
$\epsilon = 0.11$  ,  $dT = 0.01$



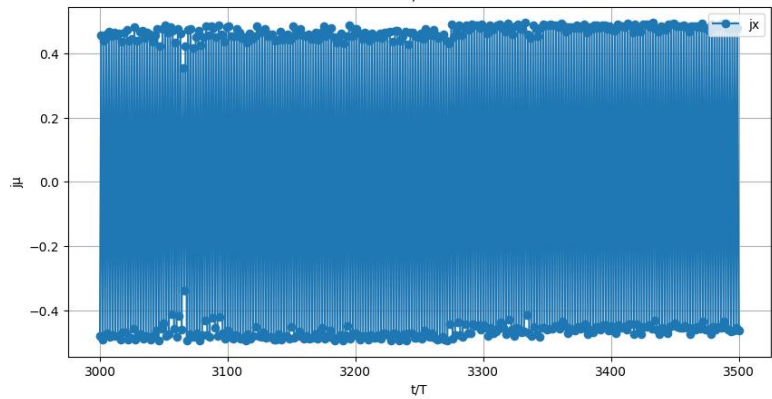
$\epsilon = 0.11$  ,  $dT = 0.01$



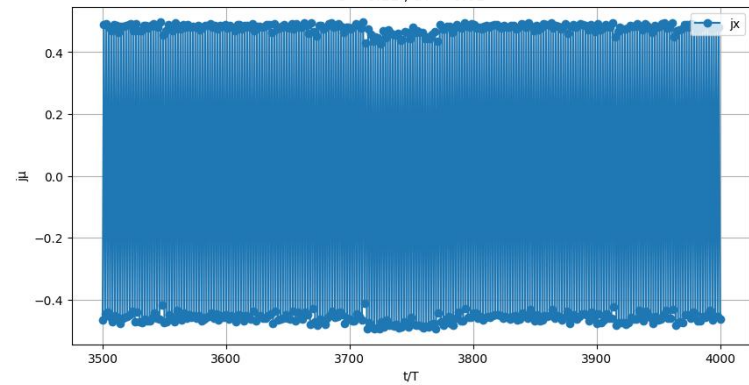
$\epsilon = 0.11$  ,  $dT = 0.01$



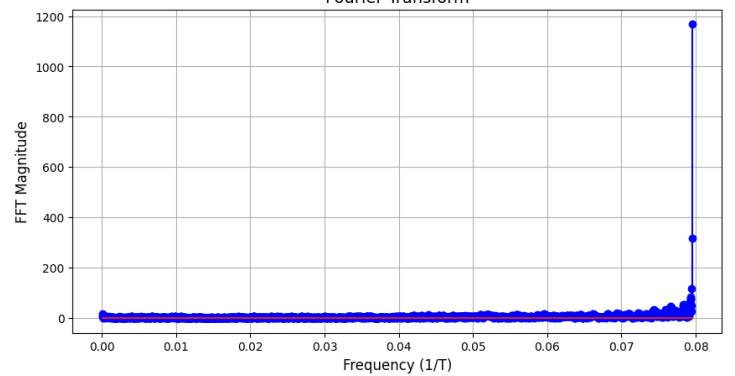
$\epsilon = 0.11$  ,  $dT = 0.01$

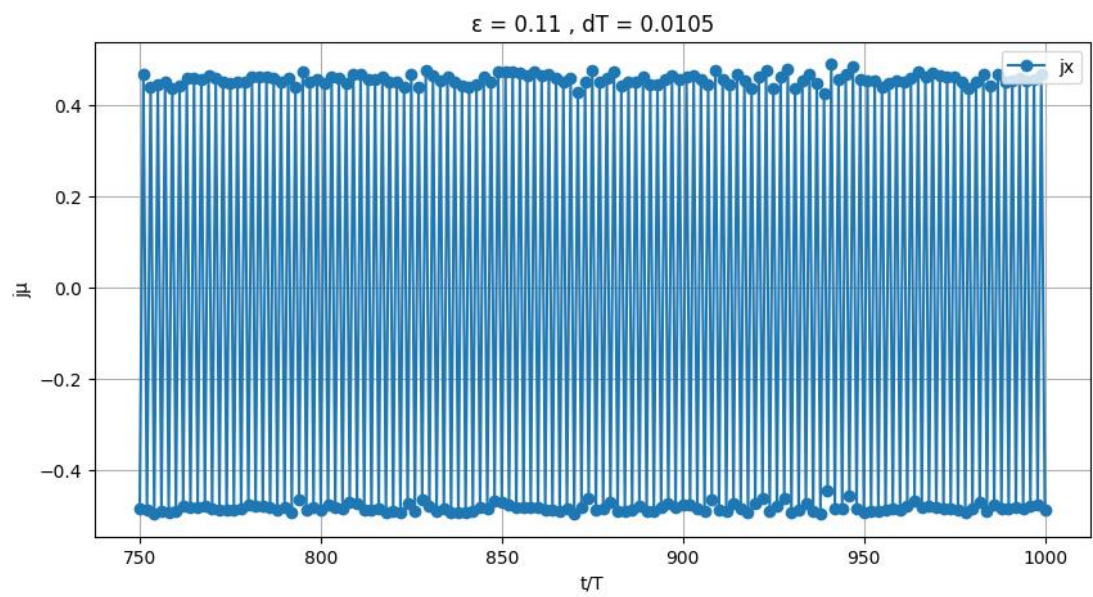
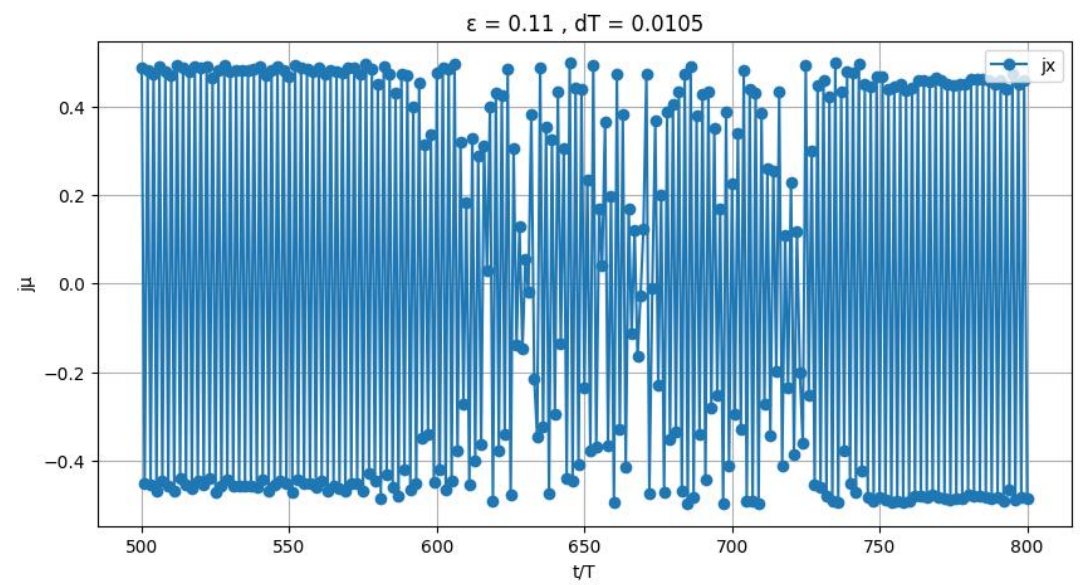
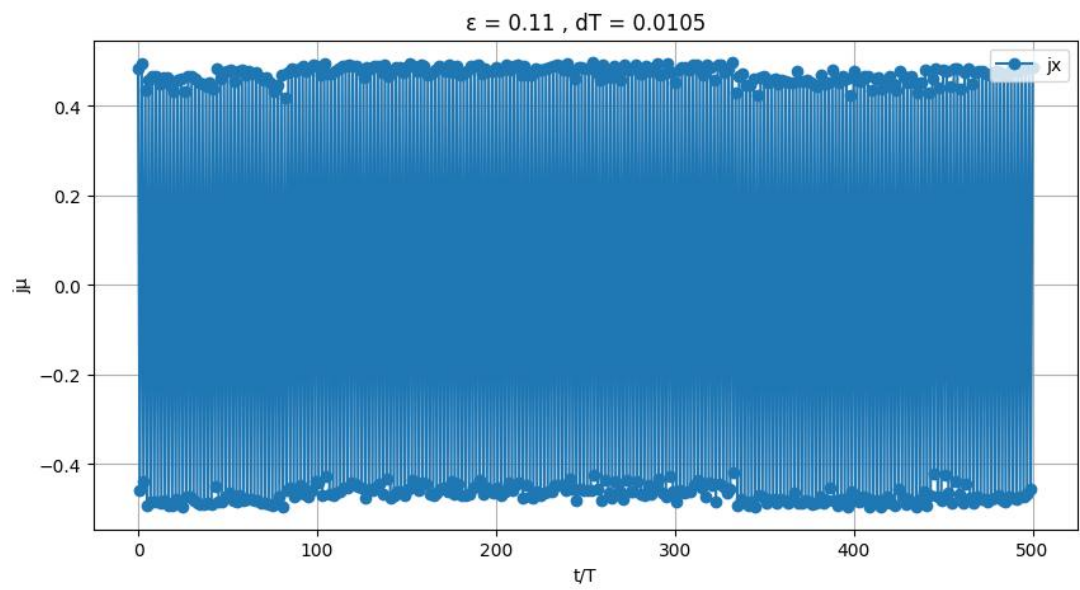


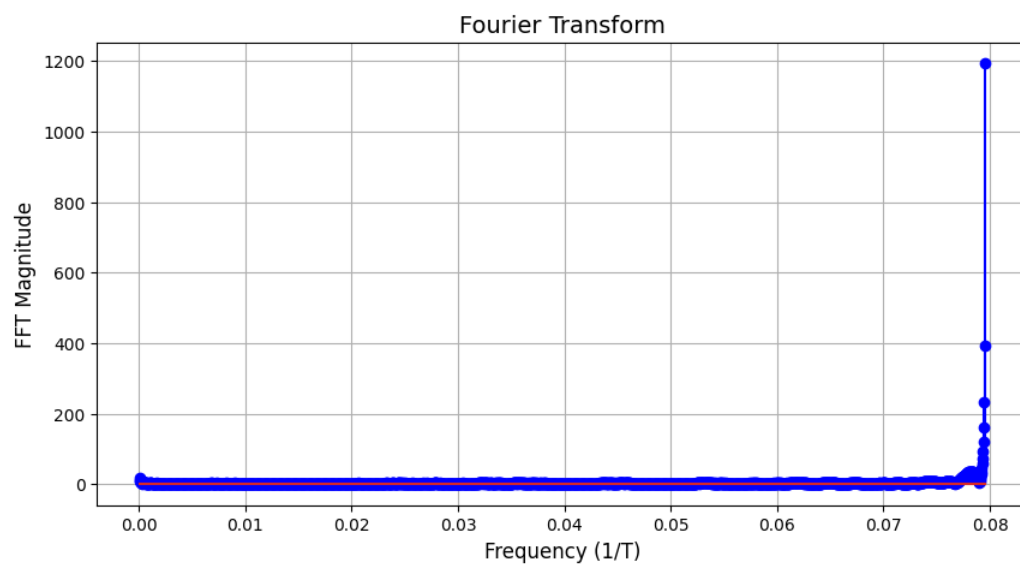
$\epsilon = 0.11$  ,  $dT = 0.01$



Fourier Transform







### Quantum case with random sign change in period ( $0 < t < T/2 \pm dT$ )

