Runge-Kutta 4 10^{-7} 10^{-8} 10^{-9} 10^{-10} 10^{-11} $n_k = 4000$ $n_k = 8000$ $n_k = 16000$ 10^{-12} $n_k = 32000$ 0 10 20 30 50 $t [\mu s]$