



$\zeta = 8290.0$   
 $\gamma = 0.000584$   
 $M = 4.84$   
 $\text{plz} = 0.996$   
 $m = 2.0 \text{ meV} (15.19267447878626)$   
 $v_F = 430000.0 \text{ m s}^{-1} (1.0) t_1 = \text{Inf fs (Inf)}$   
 $t_2 = 5000.0 \text{ fs (1.0)}$   
 $\sigma = 500.0 \text{ fs (0.1)}$   
 $\omega = 0.00126 \text{ fs}^{-1} (6.28)$   
 $\nu = 0.2 \text{ THz (1.0)}$   
 $eE = 0.1 \text{ MV cm}^{-1} (163000.0)$   
 $\varphi = 0.0 (0.0)$   
 $\hbar\omega = 0.000827 \text{ eV (6.28)}$   
 $k_x = 0.0 \text{ \AA}^{-1} (0.0)$   
 $k_y = 0.0 \text{ \AA}^{-1} (0.0)$   
 $t_0 = -2500.0 \text{ fs (-0.5)}$   
 $dt = 5.0 \text{ fs (0.001)}$   
 $nt = 1000.0 (1000.0)$   
 $\text{rtol} = 1.0\text{e-}8 (1.0\text{e-}8)$   
 $\text{atol} = 1.0\text{e-}12 (1.0\text{e-}12)$