



 $\zeta = 3.32$ y = 0.146M = 0.484plz = 0.895 $\Delta = 10.0 \text{ meV} (1.52)$ t1 = Inf fs (Inf)t2 = 25.0 fs (0.25) $vF = 430000.0 \text{ m s}^{-1} (1.0)$ $\sigma = 400.0 \text{ fs } (4.0)$ $\omega = 0.0628 \text{ fs}^{-1} (6.28)$ v = 10.0 THz (1.0) $eE = 0.1 MV cm^{-1} (65.3)$ $\phi = 0.0 (0.0)$ $\hbar\omega = 0.0414 \text{ eV } (6.28)$ $kxmax = 0.465 \text{ Å}^{-1} (200.0)$ $dkx = 0.00233 \text{ Å}^{-1} (1.0)$ nkx = 400.0 (400.0) $kymax = 0.465 \text{ Å}^{-1} (200.0)$ $dky = 0.00233 \text{ Å}^{-1} (1.0)$ nky = 400.0 (400.0)t0 = -2000.0 fs (-20.0)dt = 1.0 fs (0.01)rtol = 1.0e-12 (1.0e-12)atol = 1.0e-12 (1.0e-12)nt = 4000.0 (4000.0)