

 $\zeta = 33.2$ y = 0.0146M = 0.484plz = 0.989 $\Delta = 10.0 \text{ meV} (1.52)$ 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) $eE = 1.0 MV cm^{-1} (653.0)$ $\phi = 0.0 (0.0)$ $\hbar\omega = 0.0414 \text{ eV } (6.28)$ $kxmax = 2.33 \text{ Å}^{-1} (1000.0)$ $dkx = 0.00233 \text{ Å}^{-1} (1.0)$ nkx = 2000.0 (2000.0) $kymax = 0.233 \text{ Å}^{-1} (100.0)$ $dky = 0.00233 \text{ Å}^{-1} (1.0)$ nky = 200.0 (200.0)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)