

```
\zeta = 13.2
            y = 0.146
            \dot{M} = 1.93
            plz = 0.641
            BZ(kx) = [-0.141 \text{ Å}^{-1}, 0.141 \text{ Å}^{-1}] ([-121.0, 121.0])

BZ(ky) = [-0.116 \text{ Å}^{-1}, 0.116 \text{ Å}^{-1}] ([-100.0, 100.0])
            m = 20.0 \text{ meV} (6.077069791514504)
            vF = 430000.0 \text{ m s}^{-1} (1.0)t1 = Inf fs (Inf)
- 1000 t2 = 50.0 fs (0.25)
            \sigma = 800.0 \text{ fs } (4.0)
            \omega = 0.0314 \text{ fs}^{-1} (6.28)
            v = 5.0 \text{ THz } (1.0)
            eE = 0.1 MV cm^-1 (261.0)
            \phi = 0.0 (0.0)
            \hbar\omega = 0.0207 \text{ eV } (6.28)
            kxmax = 0.203 \text{ Å}^{-1} (175.0)
            dkx = 0.00116 \text{ Å}^{-1} (1.0)
            nkx = 351.0 (351.0)
            kymax = 0.116 \text{ Å}^{-1} (100.0)
            dky = 0.00116 \text{ Å}^{-1} (1.0)
            nky = 201.0 (201.0)
            t0 = -4000.0 \text{ fs } (-20.0)
- 500
            dt = 2.0 \text{ fs } (0.01)
            rtol = 1.0e-10 (1.0e-10)
            atol = 1.0e-12 (1.0e-12)
            nt = 4000.0 (4000.0)
```

- 1500