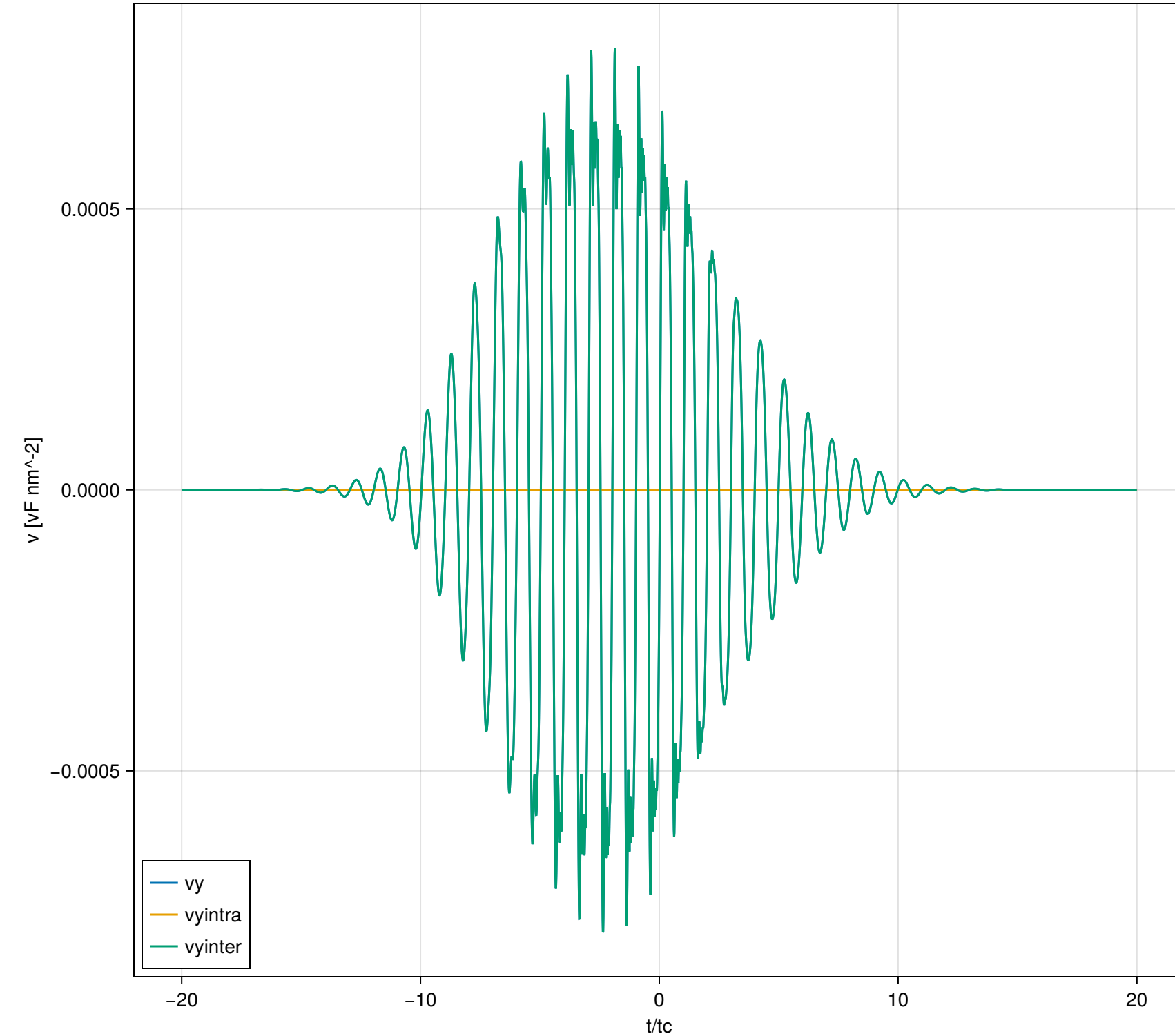


sim1



$\zeta = 13.2$
 $\gamma = 0.146$
 $M = 1.93$
 $plz = 0.641$
 $BZ(k_x) = [-0.141 \text{ \AA}^{-1}, 0.141 \text{ \AA}^{-1}]$ $([-121.0, 121.0])$
 $BZ(k_y) = [-0.116 \text{ \AA}^{-1}, 0.116 \text{ \AA}^{-1}]$ $([-100.0, 100.0])$
 $m = 20.0 \text{ meV}$ (6.077069791514504)
 $v_F = 430000.0 \text{ m s}^{-1}$ (1.0) $t_1 = \text{Inf fs}$ (Inf)
 $t_2 = 50.0 \text{ fs}$ (0.25)
 $\sigma = 800.0 \text{ fs}$ (4.0)
 $\omega = 0.0314 \text{ fs}^{-1}$ (6.28)
 $\nu = 5.0 \text{ THz}$ (1.0)
 $eE = 0.1 \text{ MV cm}^{-1}$ (261.0)
 $\varphi = 0.0$ (0.0)
 $\hbar\omega = 0.0207 \text{ eV}$ (6.28)
 $k_{x\text{max}} = 0.203 \text{ \AA}^{-1}$ (175.0)
 $dk_x = 0.00116 \text{ \AA}^{-1}$ (1.0)
 $n_{k_x} = 351.0$ (351.0)
 $k_{y\text{max}} = 0.116 \text{ \AA}^{-1}$ (100.0)
 $dk_y = 0.00116 \text{ \AA}^{-1}$ (1.0)
 $n_{k_y} = 201.0$ (201.0)
 $t_0 = -4000.0 \text{ fs}$ (-20.0)
 $dt = 2.0 \text{ fs}$ (0.01)
 $rtol = 1.0\text{e-}10$ (1.0e-10)
 $atol = 1.0\text{e-}12$ (1.0e-12)
 $nt = 4000.0$ (4000.0)