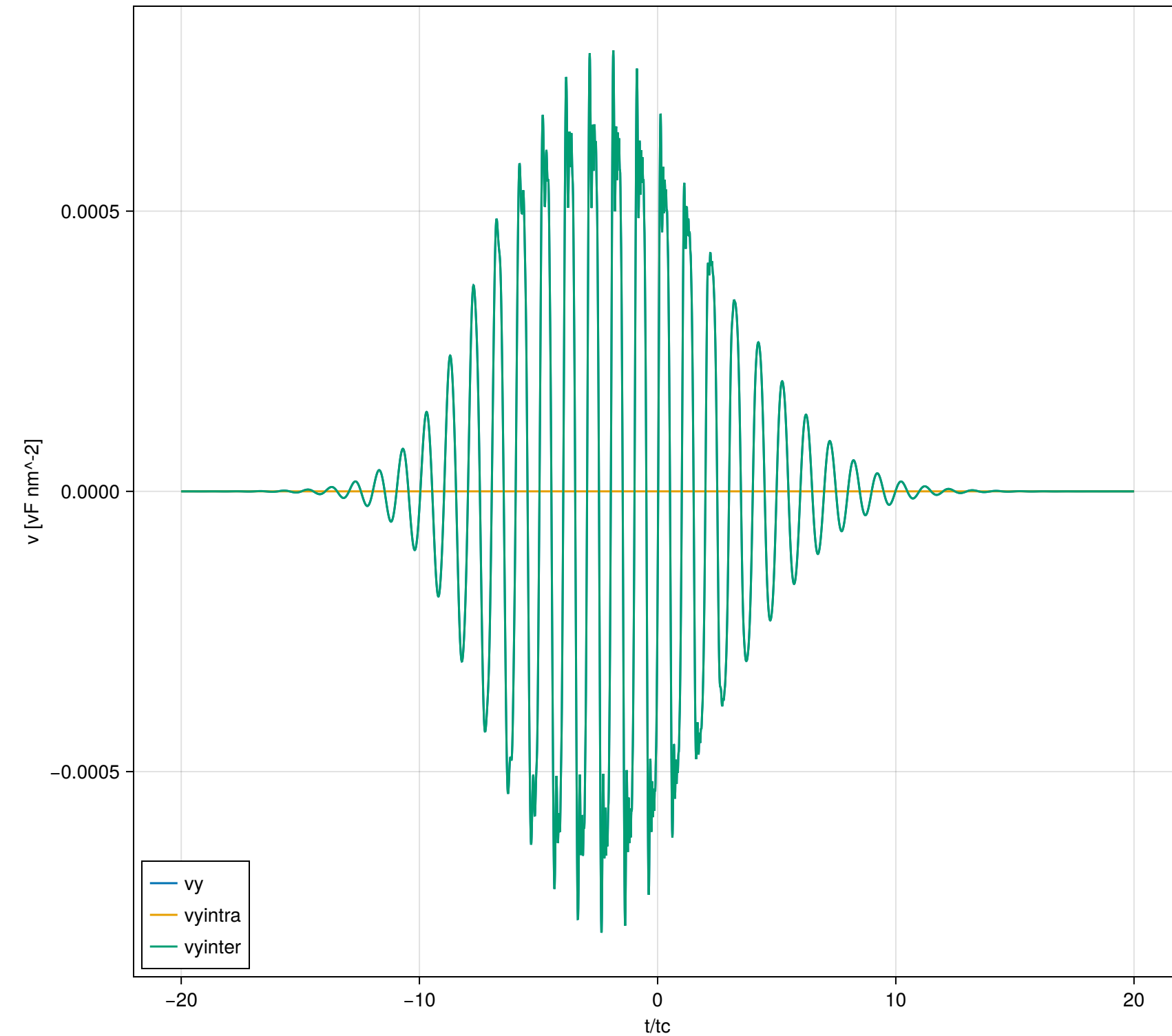


demo



$\zeta = 13.2$   
 $\gamma = 0.146$   
 $M = 1.93$   
 $plz = 0.641$   
 $BZ(kx) = [-0.141 \text{ \AA}^{-1}, 0.141 \text{ \AA}^{-1}]$   $([-121.0, 121.0])$   
 $BZ(ky) = [-0.116 \text{ \AA}^{-1}, 0.116 \text{ \AA}^{-1}]$   $([-100.0, 100.0])$   
 $m = 20.0 \text{ meV}$  (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)  
 $kx_{\text{max}} = 0.203 \text{ \AA}^{-1}$  (175.0)  
 $dkx = 0.00116 \text{ \AA}^{-1}$  (1.0)  
 $nkx = 351.0$  (351.0)  
 $k_{y\text{max}} = 0.116 \text{ \AA}^{-1}$  (100.0)  
 $dky = 0.00116 \text{ \AA}^{-1}$  (1.0)  
 $nk_y = 201.0$  (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)