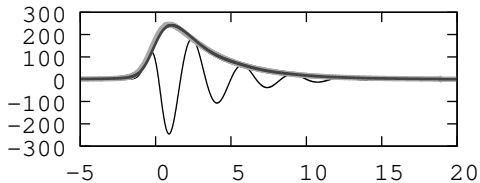


Amplitude [mV]

mathematical convolution —
envelope of mathematical convolution —
mathematical envelope —

f_0 : 0.30 GHz, γ : 0.05 GHz, σ_t : 0.5 ns
 $R_0 = 1 \text{ m ns}^{-1}$, $E_0 = 1 \text{ V m}^{-1} \text{ ns}^{-1}$



Time [ns]