Imaginary components of voltages 30 25 20 ${
m Im}\,(V_R(t),\,V_{R0}(t))\,\,({
m V})$ 15 10 5 0 -5 $\operatorname{Im}\left(V_{R}(t)\right)$ -10 Im $V_{R0}e^{j(\psi(t)-\omega_0t)}$ $\operatorname{Im}\left(V_{R0}(t)\right)$ -150.1 0 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 Time (s)