Waveforms with Gaussian superposition ansatz for variance loss 20 - 2.5 15 2.0 10 Waveform $\omega(s)$ - 1.5 S 5 0 -1.0 -50.5 -10-150.0 0.2 0.4 0.6 0.8 1.0 0.0

Parametrization variable s