Waveforms with Gaussian superposition ansatz for variance loss 40 - 2.5 30 2.0 20 Waveform  $\omega(s)$ - 1.5 S 10 0 - 1.0 -100.5 -200.0 0.0 0.2 0.4 0.6 0.8 1.0

Parametrization variable s