Waveforms with Gaussian superposition ansatz for var. + det. loss 3.5 50 - 3.0 40 30 - 2.5 Waveform $\omega(s)$ 20 2.0 80 10 0 1.5 -10- 1.0 -20-30 -0.5 0.2 0.4 0.6 0.8 0.0 1.0 Parametrization variable s