Optimized pulses with Power series ansatz and deterministic loss 2.0 3.5 - 1.5 3.0 2.5 - 1.0 Waveform 2.0 0.5 1.5 0.0 1.0 0.5 -0.50.0 -1.00.0 0.2 0.4 0.6 0.8 1.0 Parametrization variable t