RieADAM with Ir=5e-2 for 6 sites, t=2.0, 5 repetitions  $10^{-1}$ err init=3.03e-03 err\_end=1.29e-06 err opt=1.29e-06 err\_init/err\_opt=2351.9172  $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$  $10^{-6}$ 20 40 60 80 100 Iteration