Average over 30 simulations 12 1.20 1.15 Entropy Energy 10 1.10 8 1.05 1.00 6 0.95 5.0 12.5 2.5 5.0 7.5 10.0 12.5 2.5 7.5 10.0 iteration iteration 0.05 1.1 **Temperature** 1.0 0.00 0.9 -0.05 8.0 -0.100.7 2.5 5.0 7.5 10.0 12.5 2.5 5.0 7.5 10.0 12.5 iteration iteration