## **Bootstrap Standard Error: First-Order Markov Chain Bootstrap Standard Error: Second-Order Markov Chain** Coverage = 0 Coverage = 0.93Simulation Means Simulation Means 30 True Std. Err. True Std. Err. 80 25 9 20 Density Density 15 40 10 20 2 0 0 0.00 0.02 0.10 0.00 0.02 0.04 0.06 0.04 0.06 80.0 80.0 0.10 **Bootstrap Standard Error Bootstrap Standard Error Bootstrap Standard Error: Third-Order Markov Chain Bootstrap Standard Error: Lempel-Ziv** Coverage = 0.93Coverage = 0.74100 Simulation Means Simulation Means 80 True Std. Err. True Std. Err. 80 9 09 Density 40 40 20 20 0 0 0.10 0.00 0.02 0.04 0.06 0.08 0.00 0.02 0.04 0.06 0.08 0.10 Bootstrap Standard Error **Bootstrap Standard Error**