Bipartite Entanglement Entropy 0.30 0.25 Entanglement Entropy $\alpha = 0.400 \text{ K} = 6.300$ $\alpha = 0.408 \text{ K} = 6.312$ 0.20 $\alpha = 0.415 \text{ K} = 6.324$ $\alpha = 0.422 \text{ K} = 6.336$ 0.15 $\alpha = 0.430 \text{ K} = 6.348$ $\alpha = 0.438 \text{ K} = 6.360$ $\alpha = 0.445 \text{ K} = 6.372$ 0.10 $\alpha = 0.453 \text{ K} = 6.384$ $\alpha = 0.460 \text{ K} = 6.396$ 0.05 $\alpha = 0.467 \text{ K} = 6.408$ $\alpha = 0.475 \text{ K} = 6.420$ 10 20 30 40 50 60 70 80