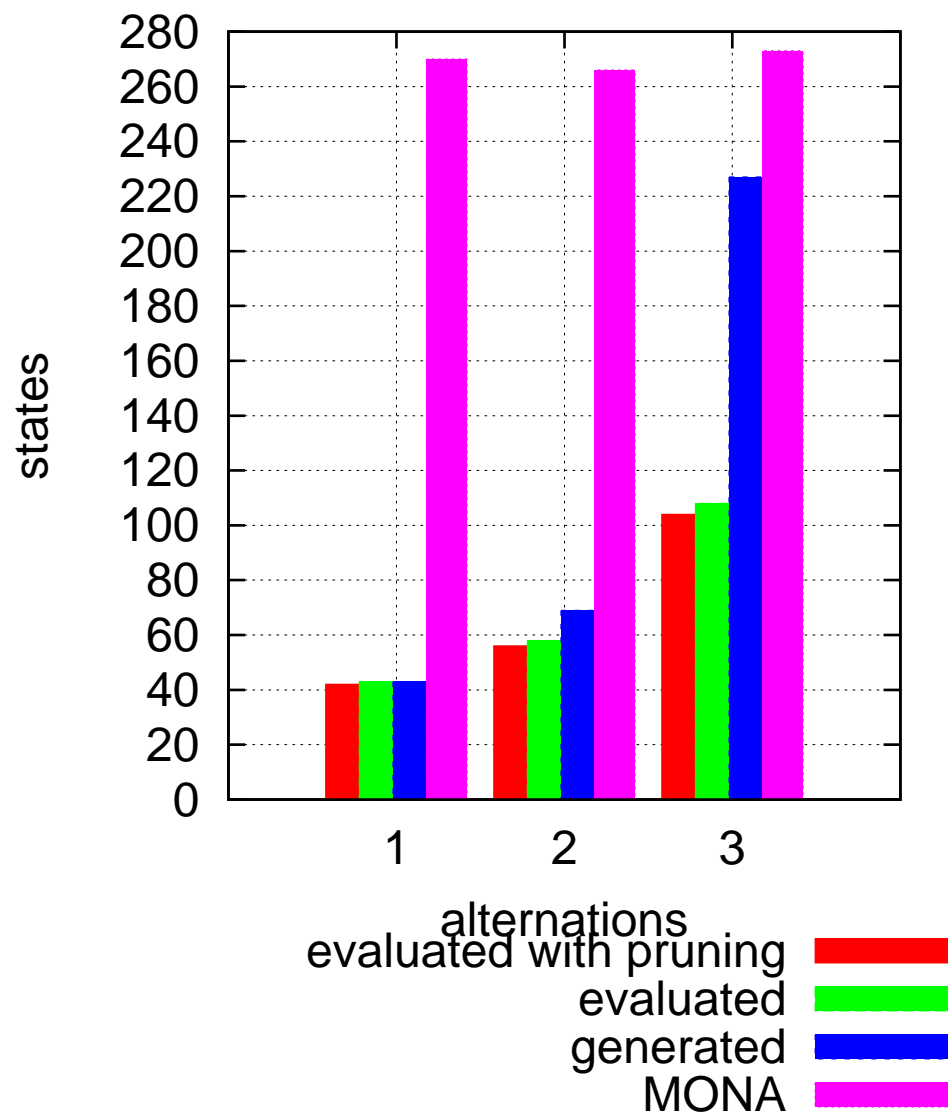Comparison of generate state space