V, W, Y after each cycle (severity=0.5,Y perturbedU\_in=0.34, U\_out=0.12, X\_in=0.28, X\_out=0.12) 0.7 0.6 0.5 Density W final V final Y final 0.3 0.2 0.1 0 10000 20000 30000 40000 50000 Cycle