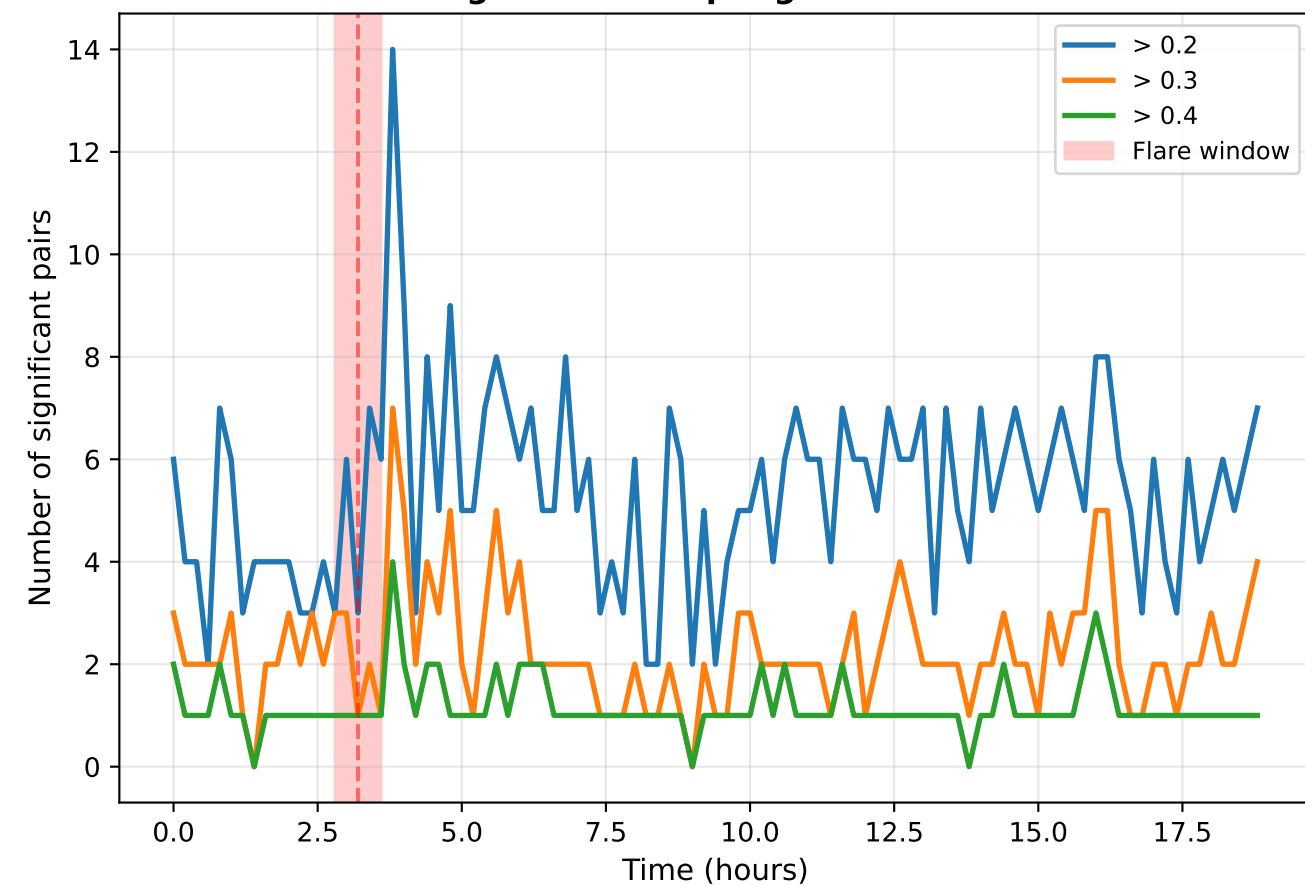
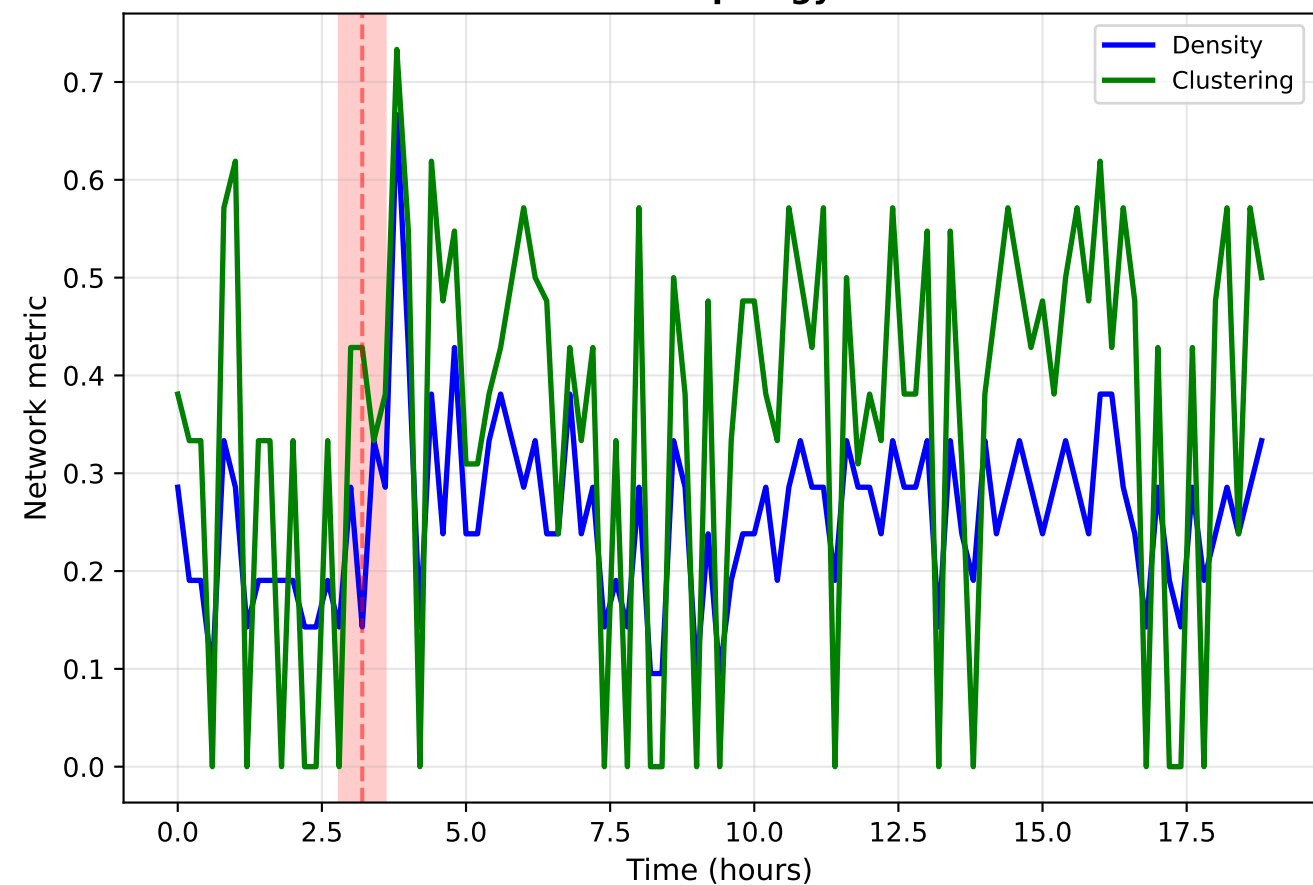
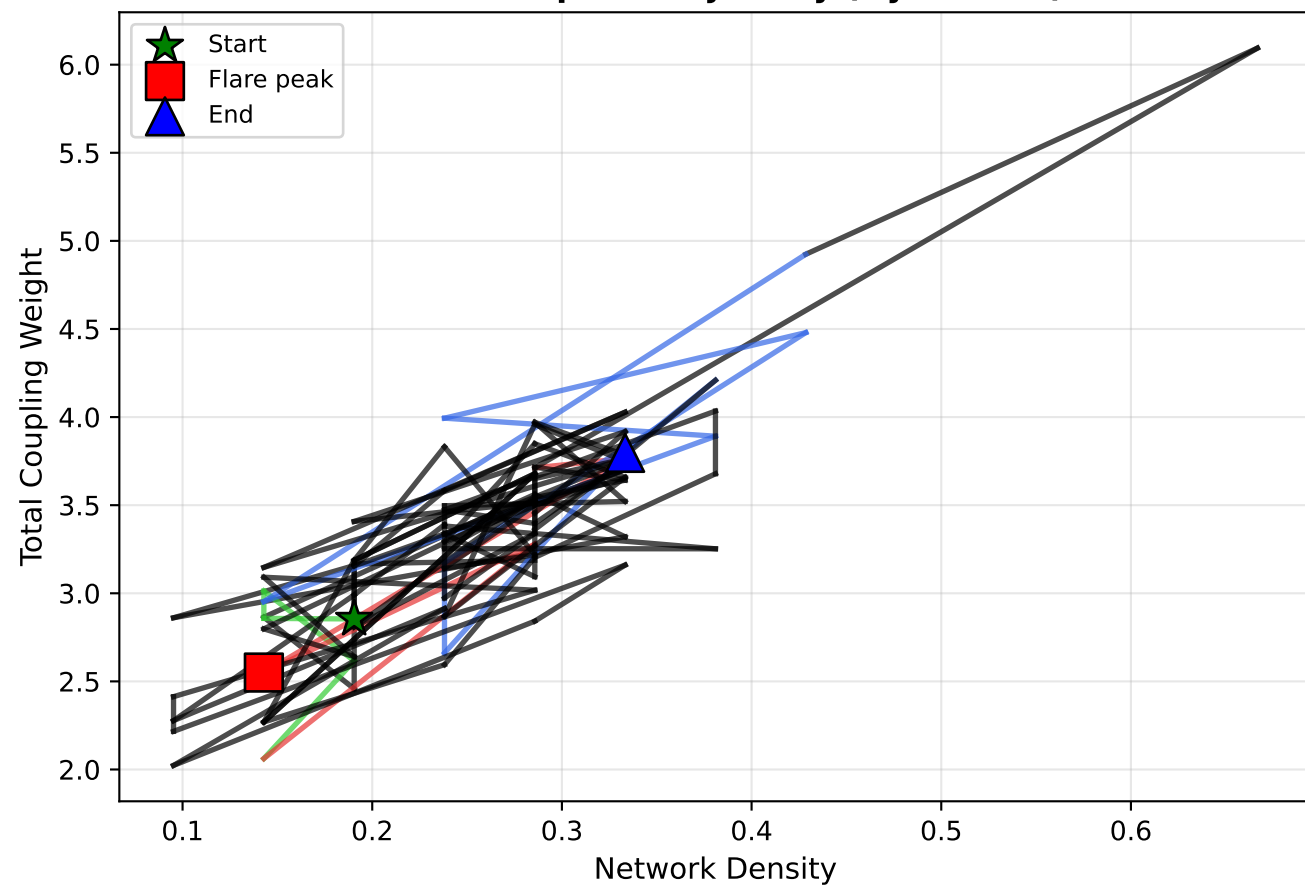


A. Significant Coupling Pairs vs Time**B. Network Topology Metrics****C. Phase Space Trajectory (Hysteresis)****D. Phase Transition Indicators**