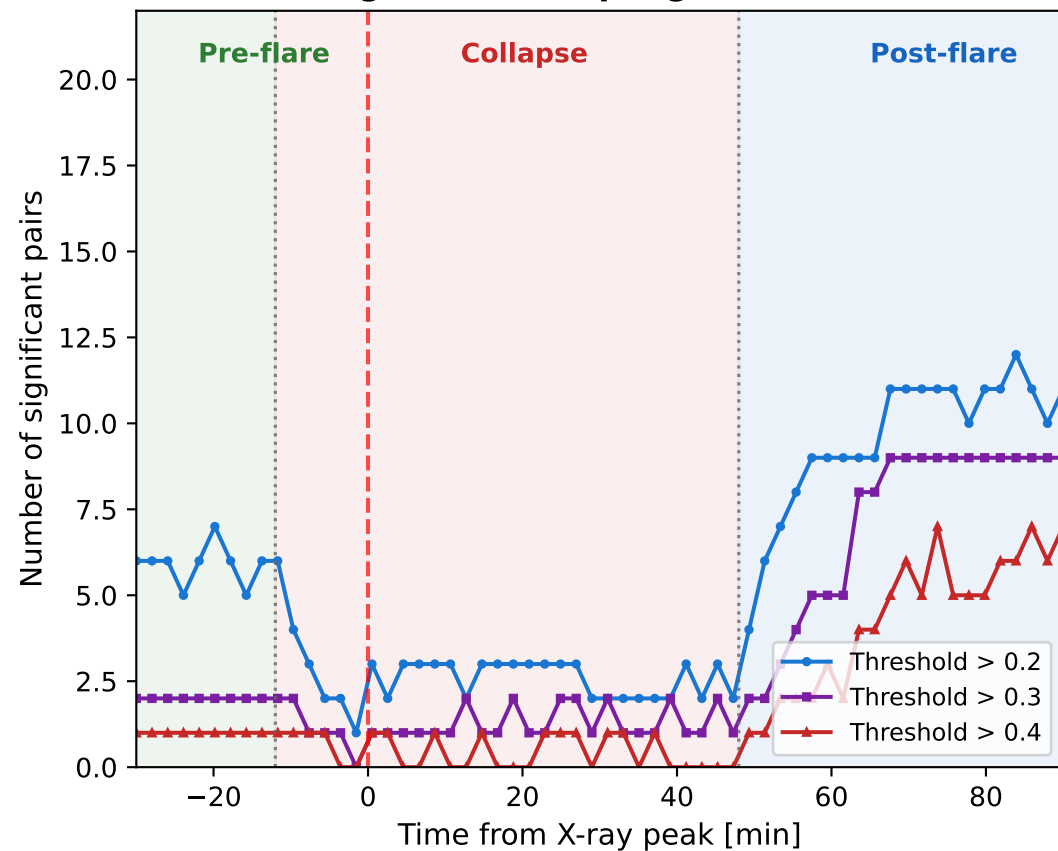
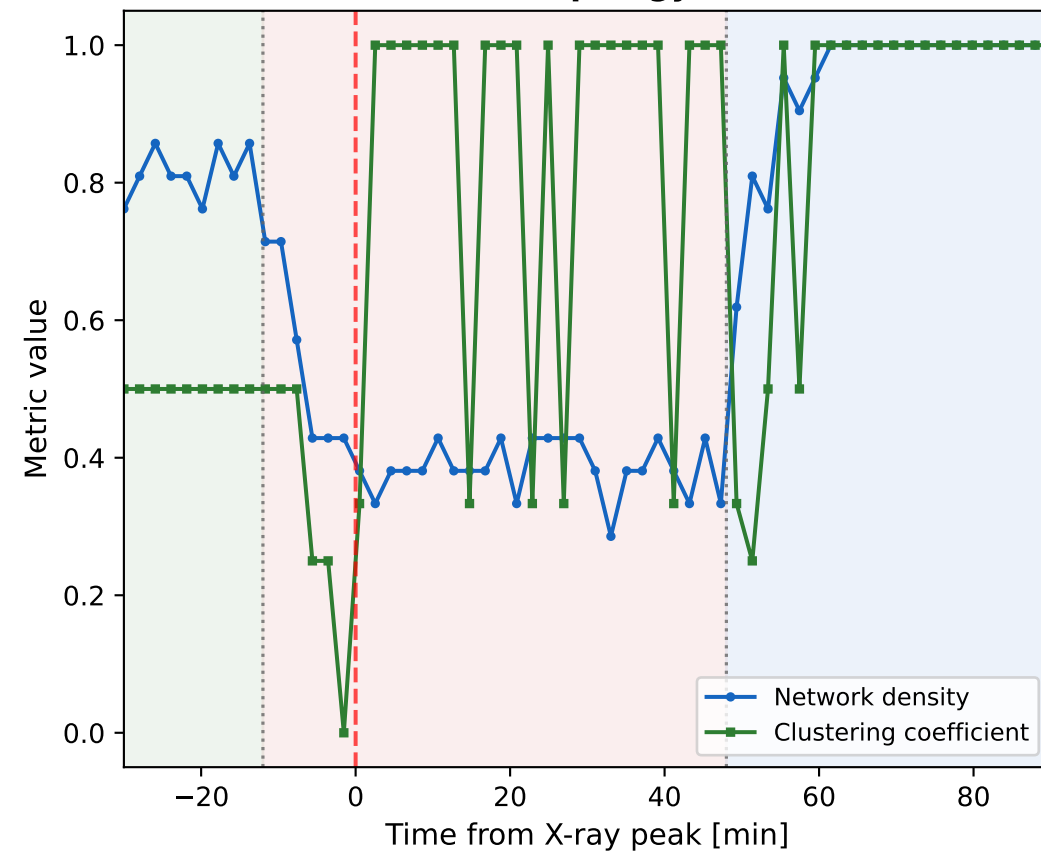


# Network Phase Transitions in Solar Atmospheric Coupling

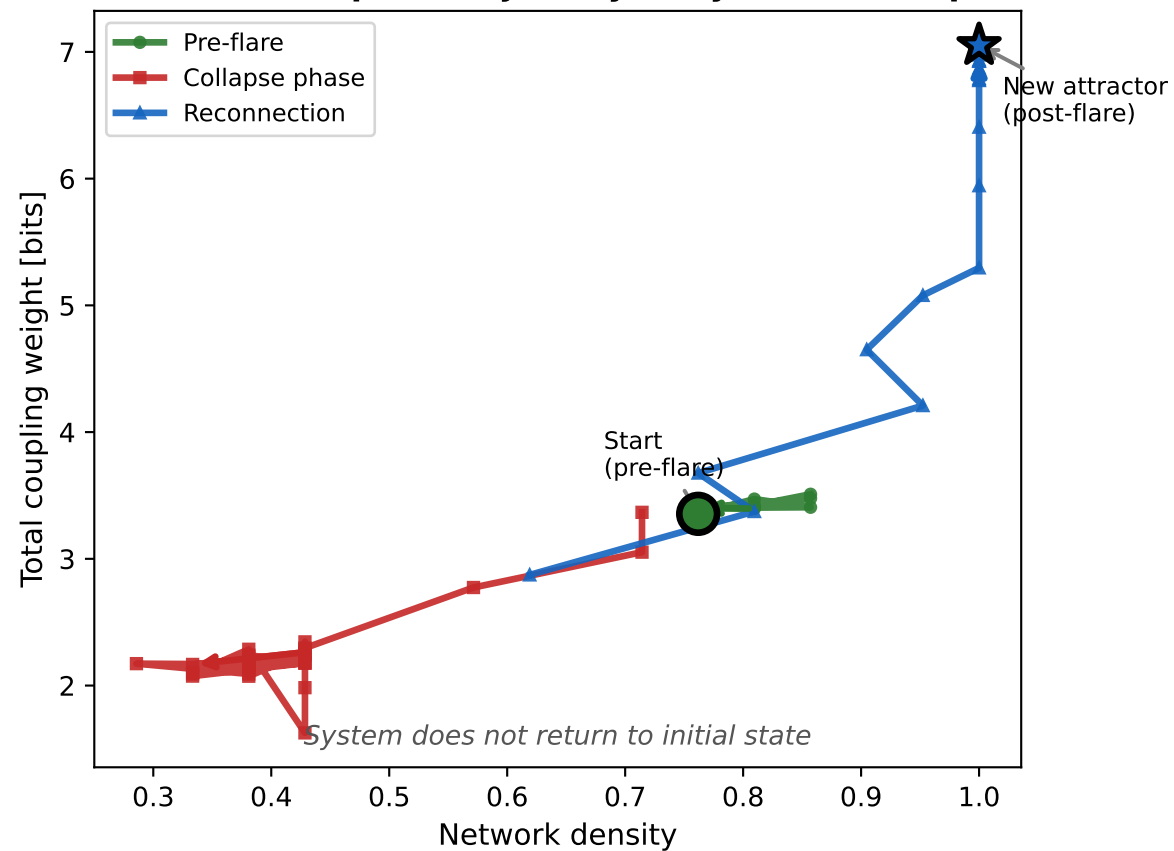
## (A) Significant Coupling Pairs vs Time



## (B) Network Topology Evolution



## (C) Phase Space Trajectory — Hysteresis Loop



## (D) Phase Transition Indicators

