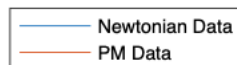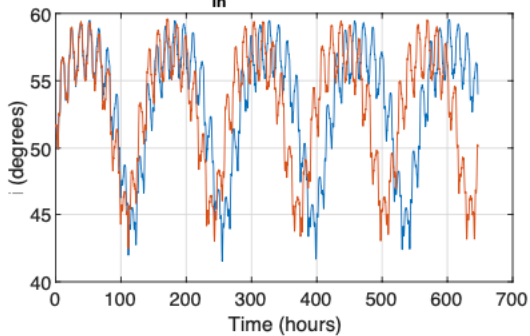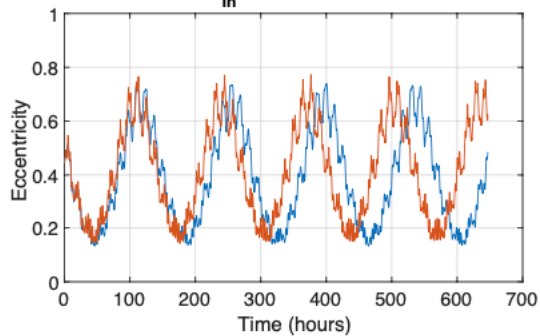PIBSB ICR Syste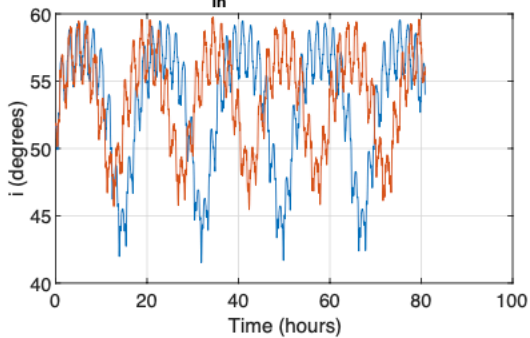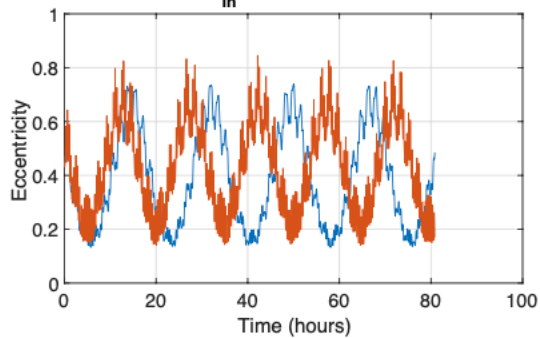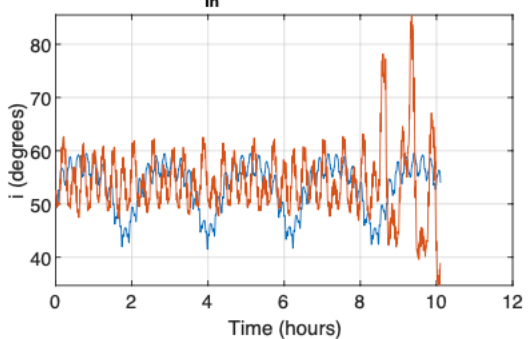m