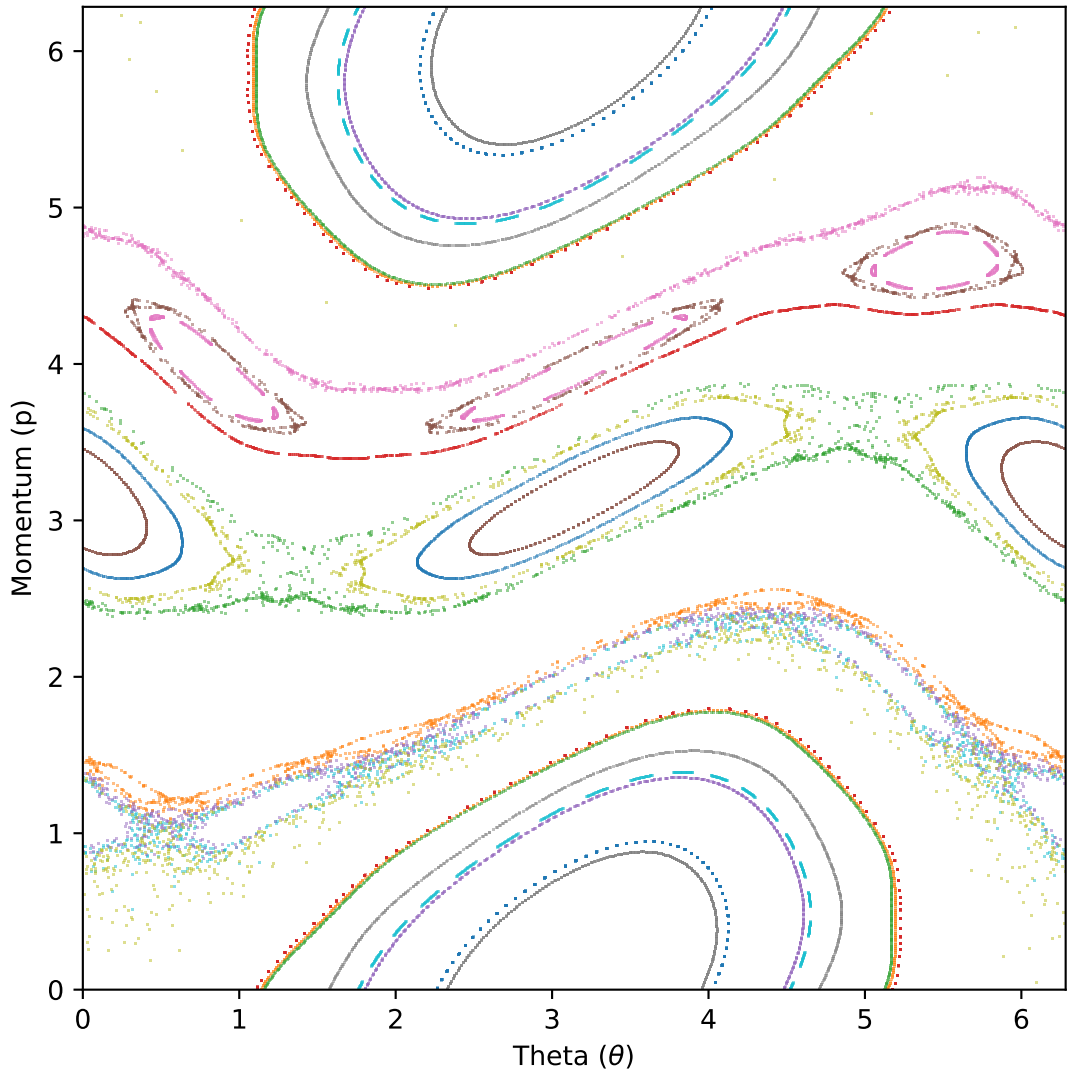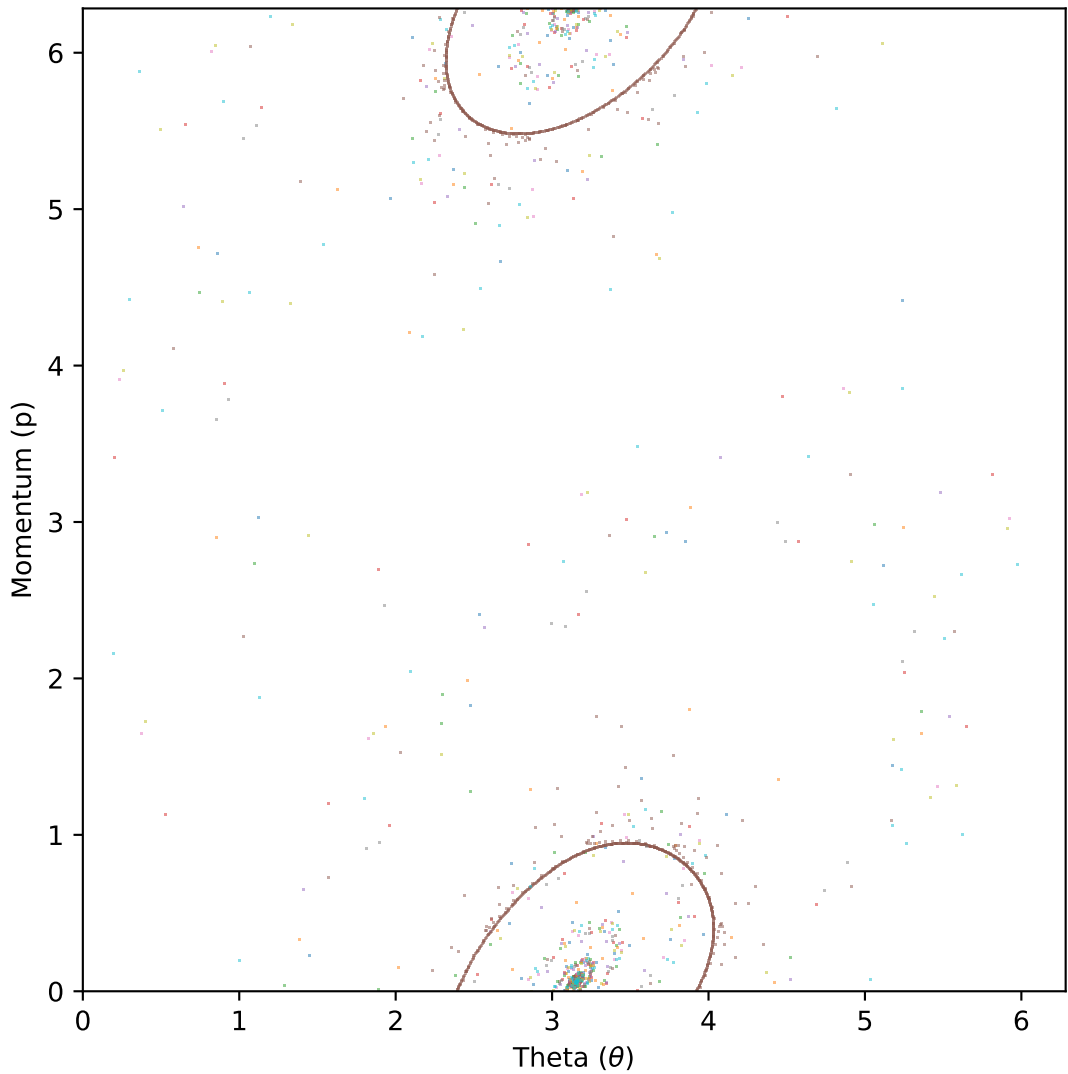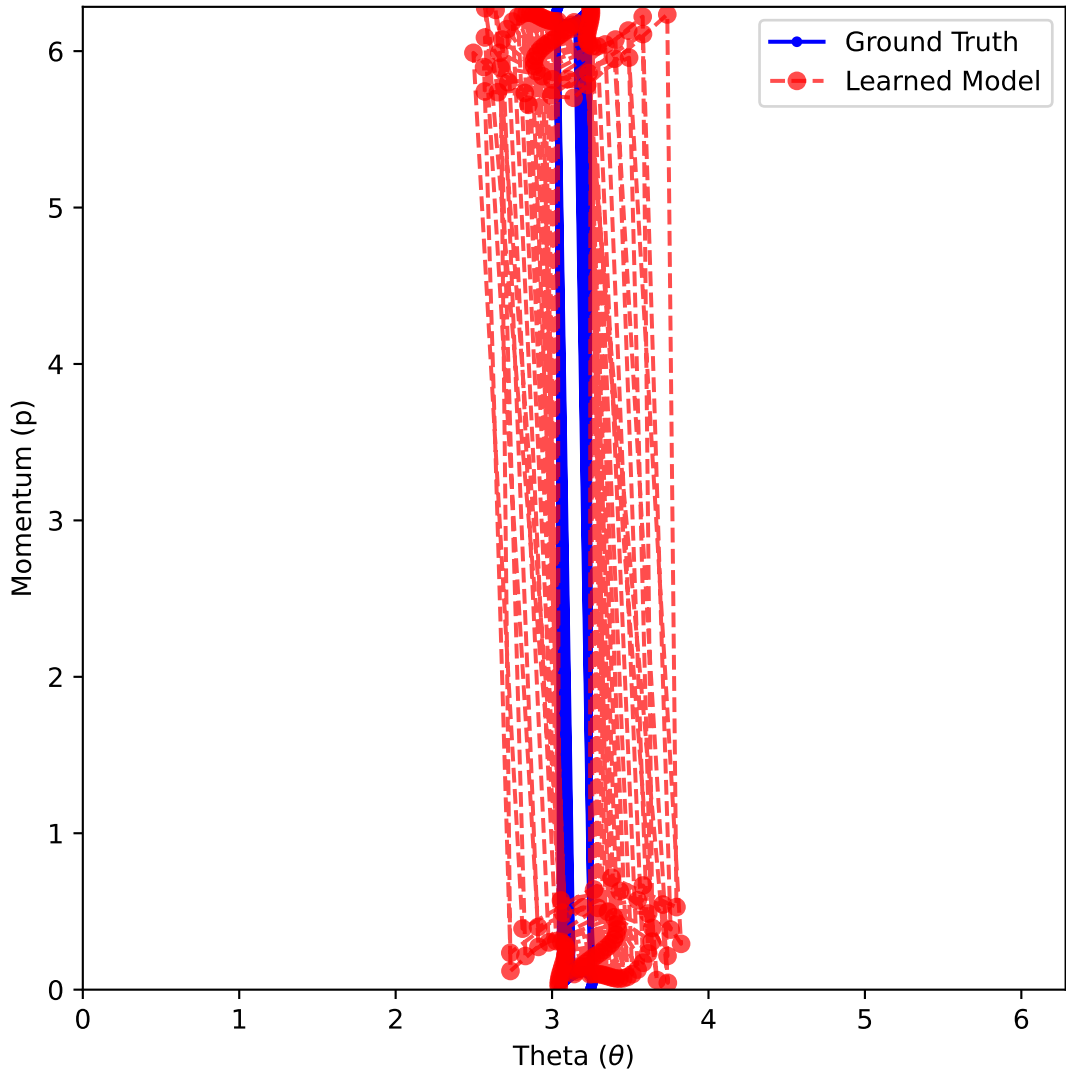(a) Ground Truth: Standard Map Phase Space

(b) Learned Model's Global Dynamics

(c) Trajectory Comparison (Chaotic IC)

(d) The Mismatch in Diagnoses

System	|Eigenvalues|	Diagnosis
Ground Truth	1.00, ...	**CHAOTIC**
Learned Model	1.00, ...	**STABLE**