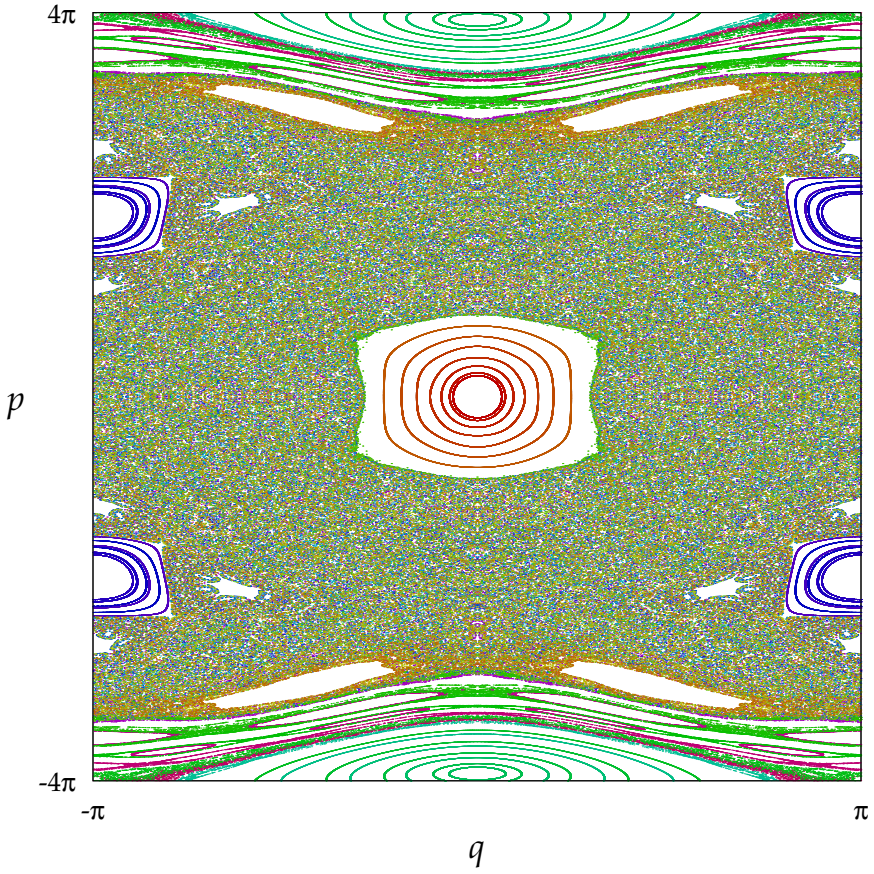
Reduced $\sin^2$ Model Phase Space

$\alpha = 4.00$, $\tau = 0.75$