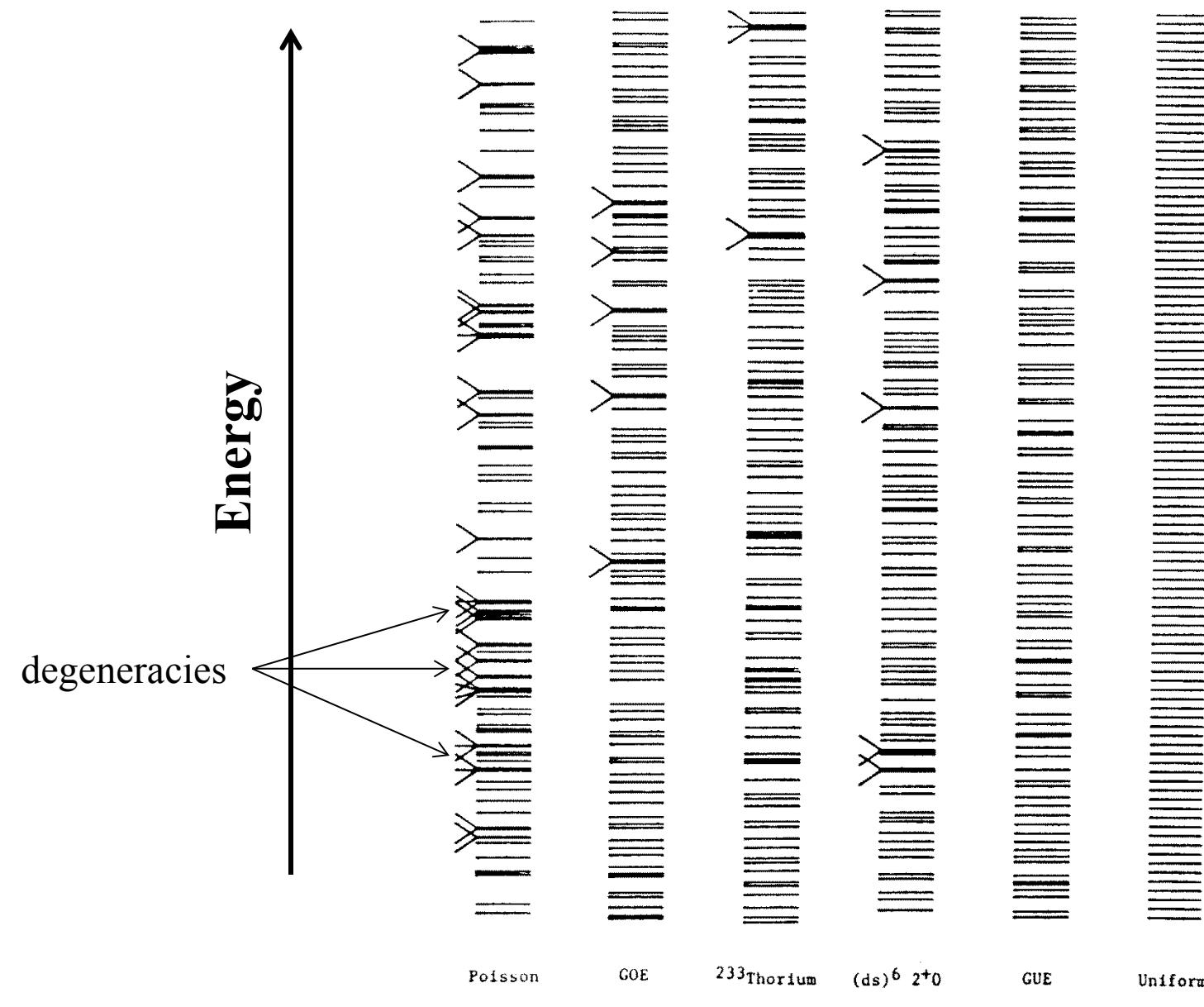
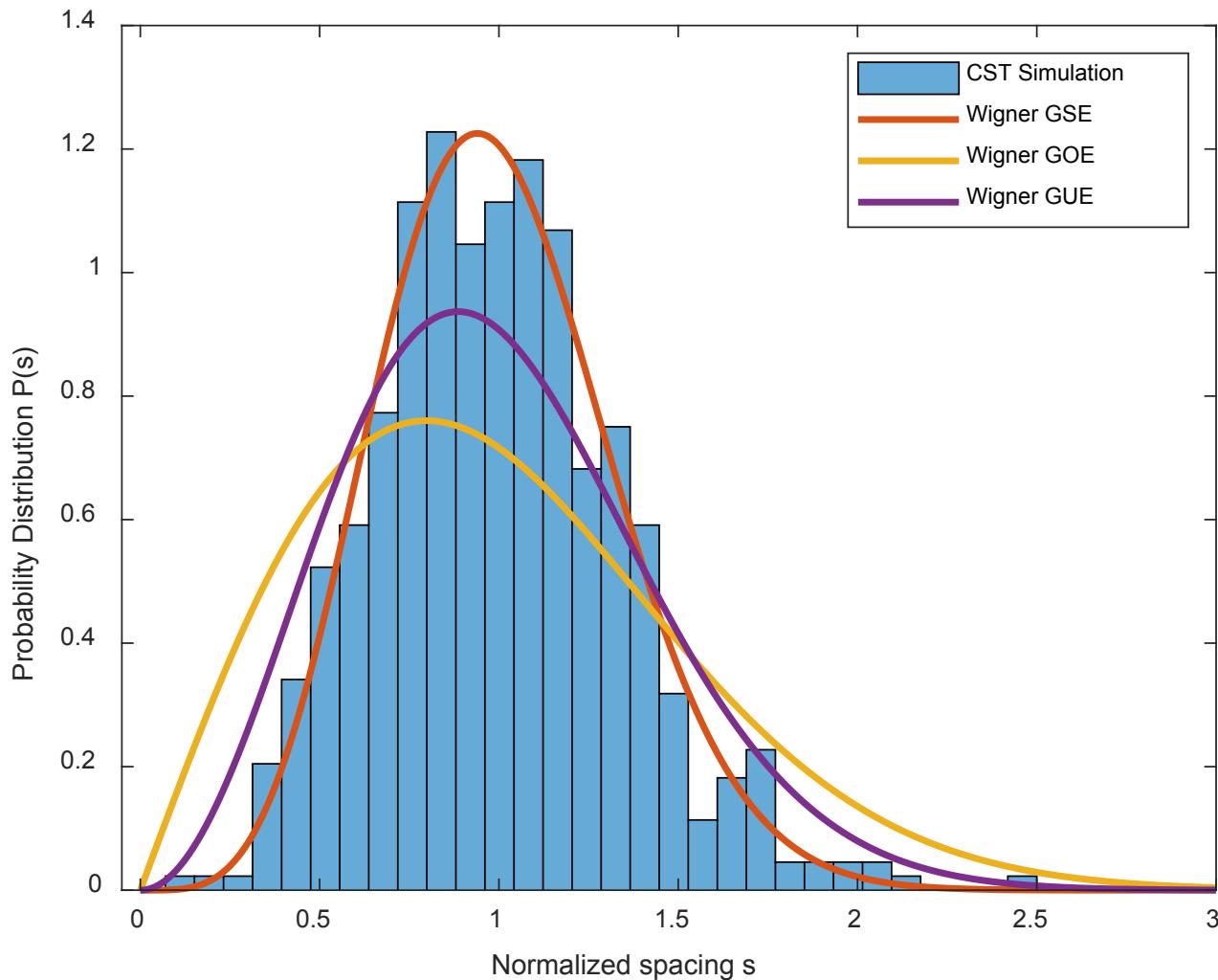


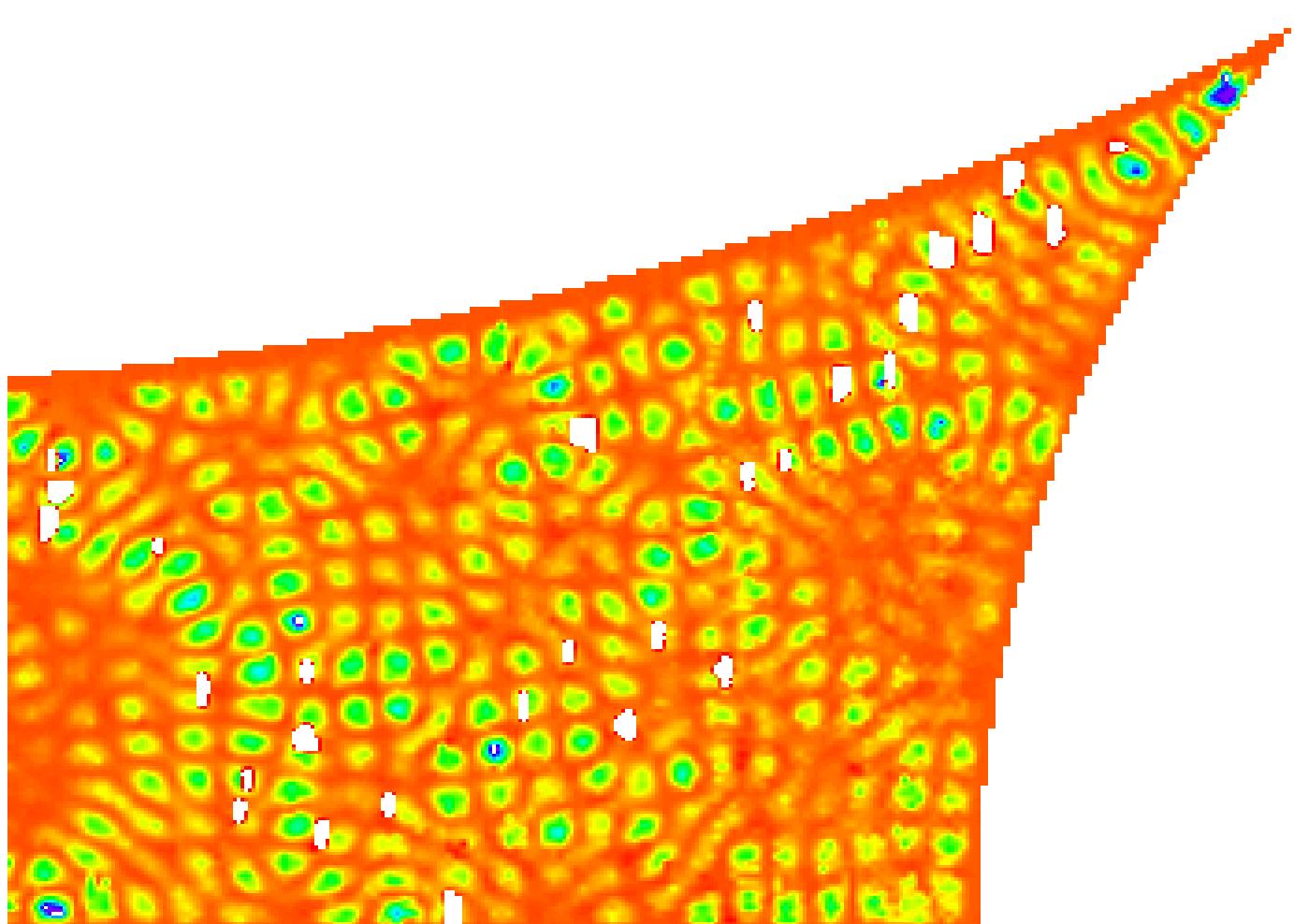
# Spectra of Various Hamiltonian Operators



# Nearest Neighbor Spacing Distributions of Various Hamiltonian Operators

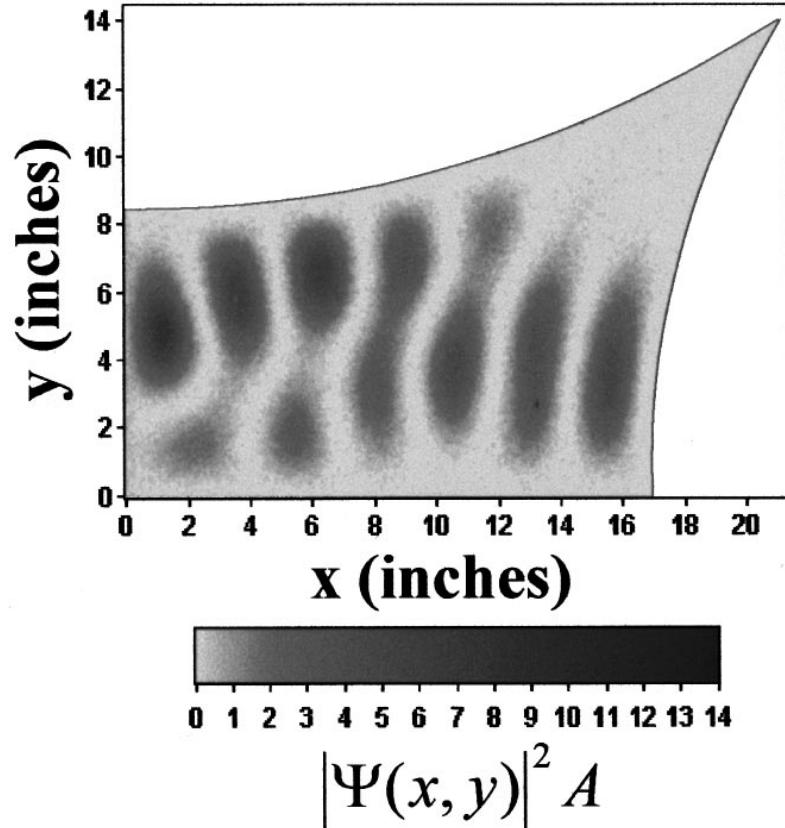


# Eigenfunction of the $\frac{1}{4}$ -Bowtie 2D Infinite Square Well

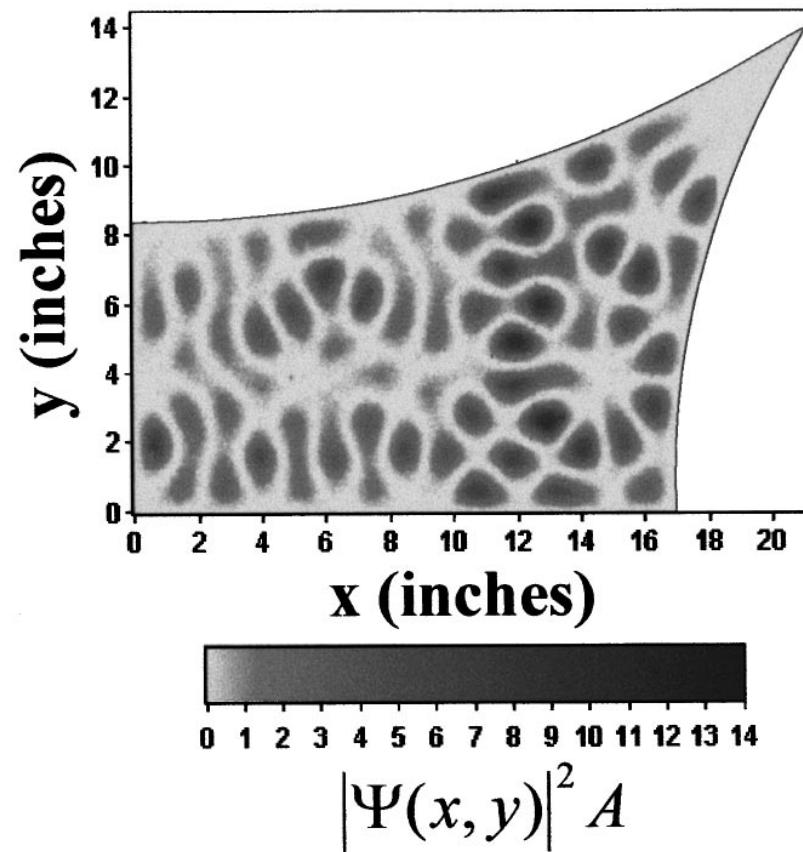


Eigen mode Image at 12.57GHz

# Eigenfunctions of the $\frac{1}{4}$ -Bowtie 2D Infinite Square Well



Resonant mode at 3.46 GHz



Resonant mode at 5.37 GHz