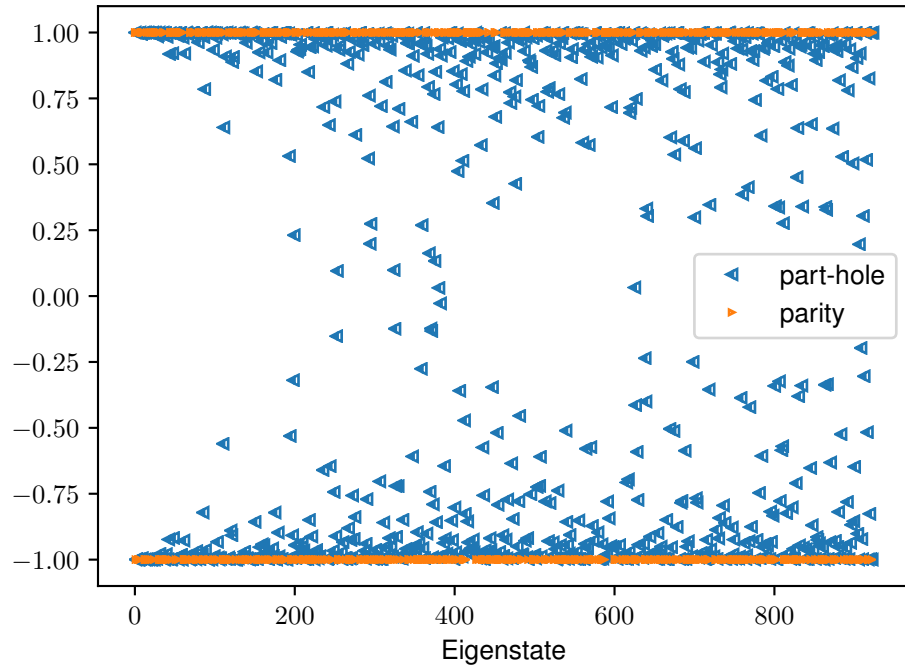


$L = 12, J = 1, \Delta = 0.55, h_{L/2} = h_{L/2+1} = 0.01, \text{OBC}$

Degeneracies removed



Degeneracies kept

