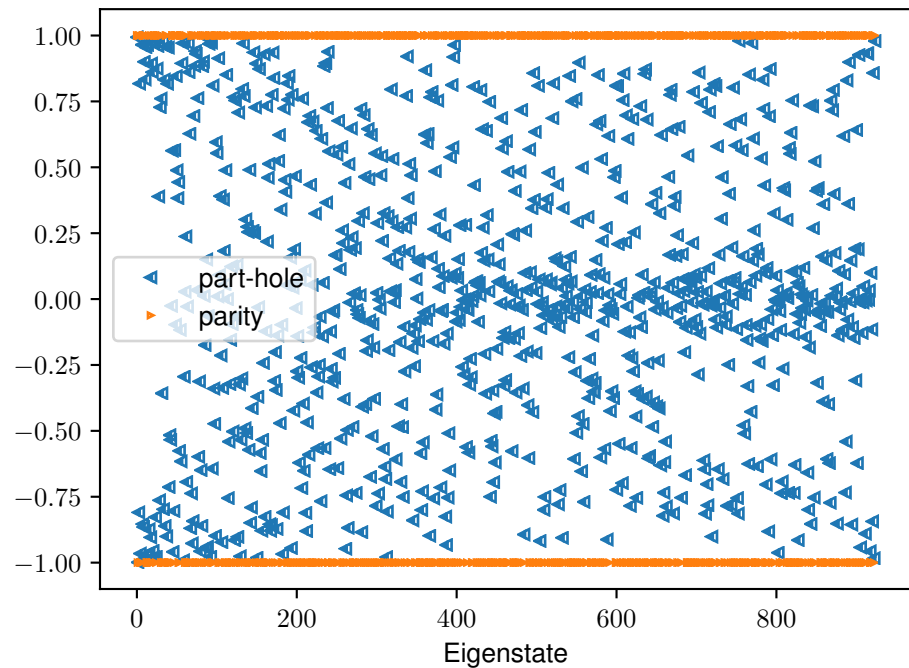


$$L = 12, J = 1, \Delta = 0.5, h_{L/2} = h_{L/2+1} = 0.1, \text{OBC}$$

Degeneracies removed



Degeneracies kept

