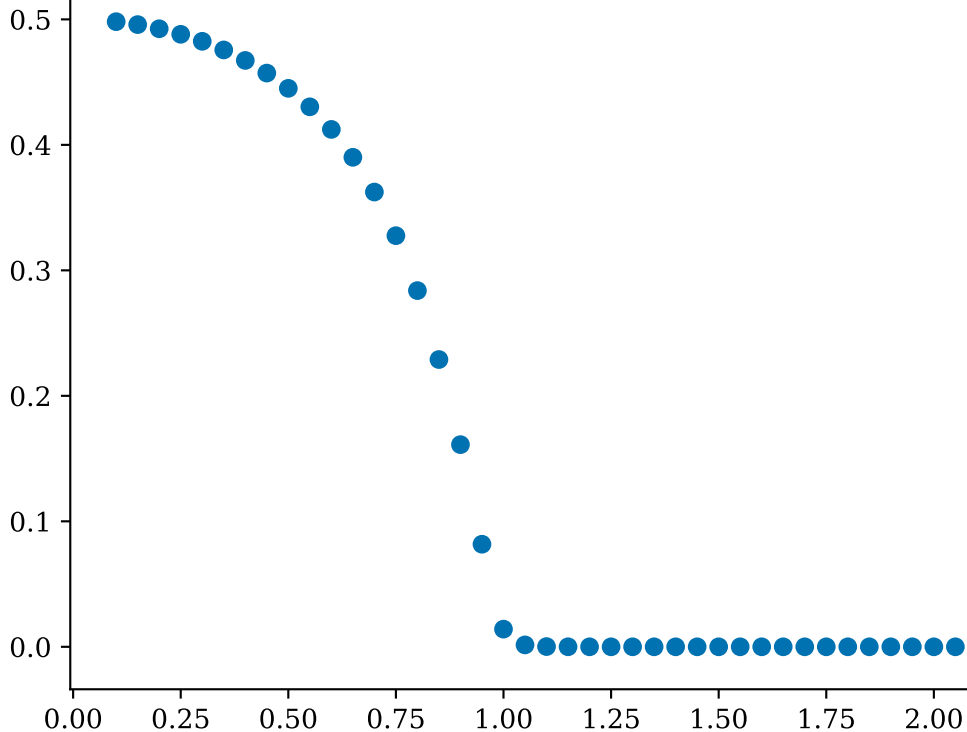


Mutual information (4,27)



transverse field coupling  $g$