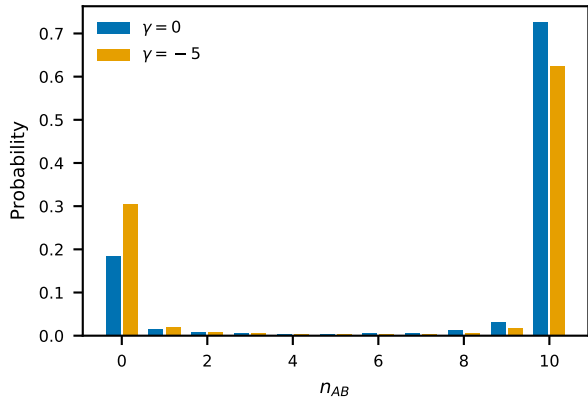


$\rho = 1, n = 30, n_A = n_B = 10$



$\rho = 10, n = 30, n_A = n_B = 10$

