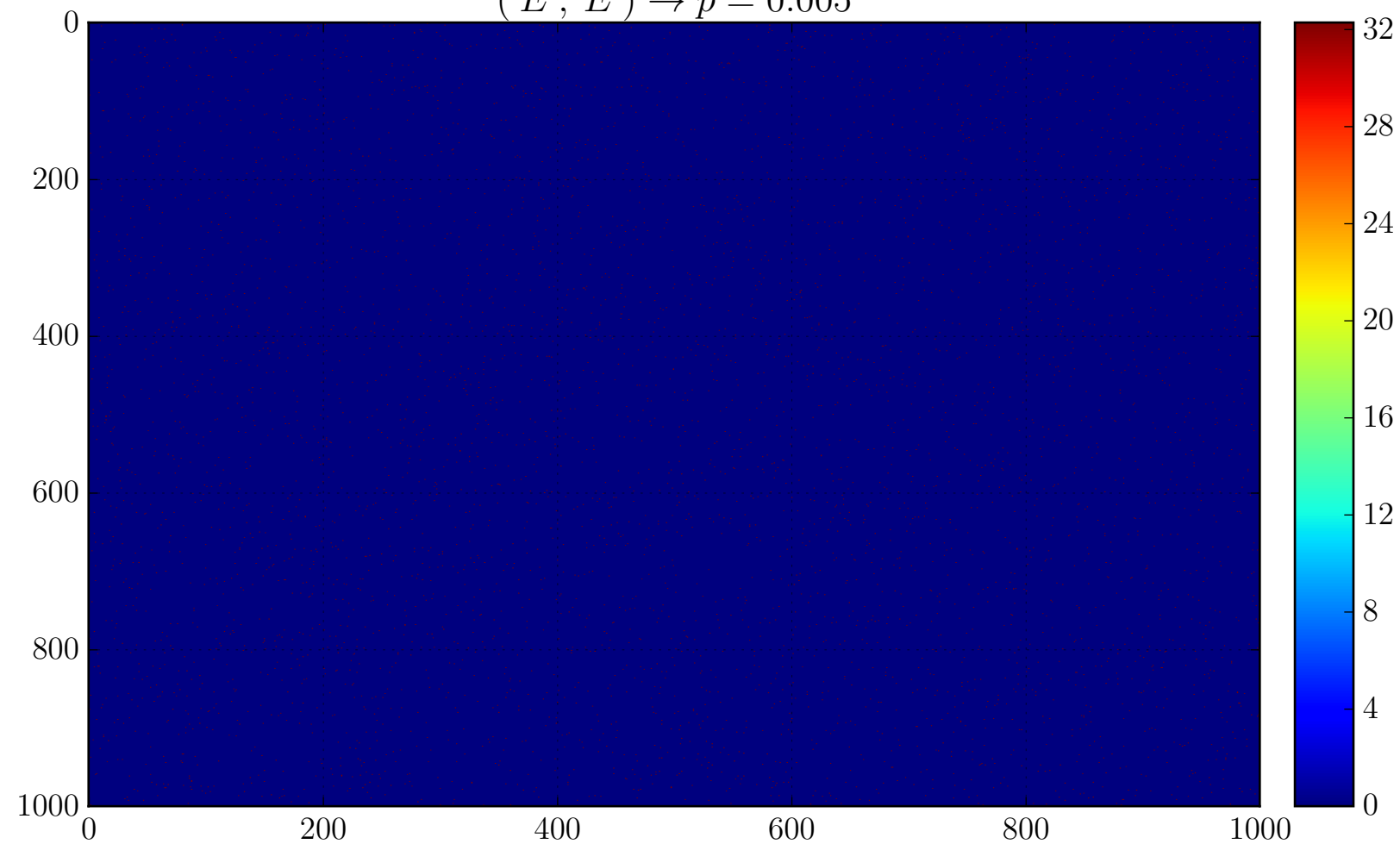
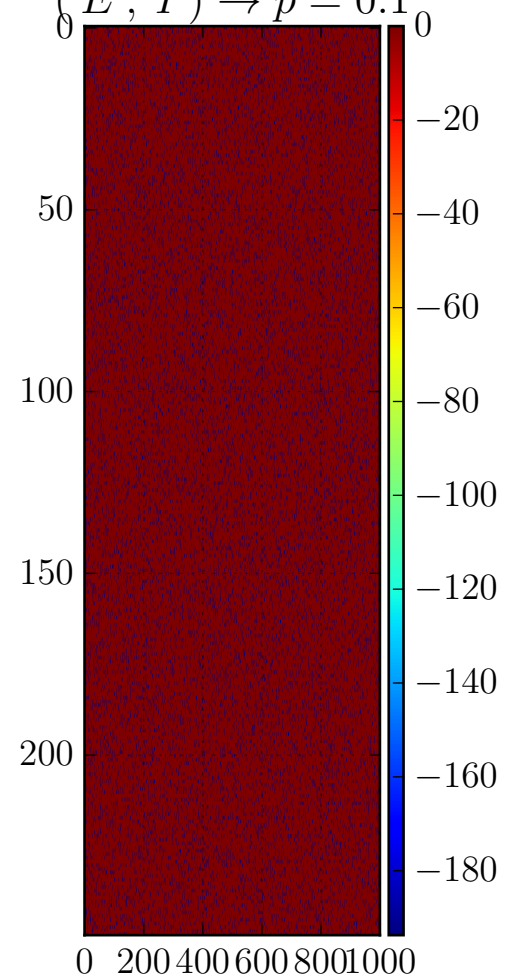


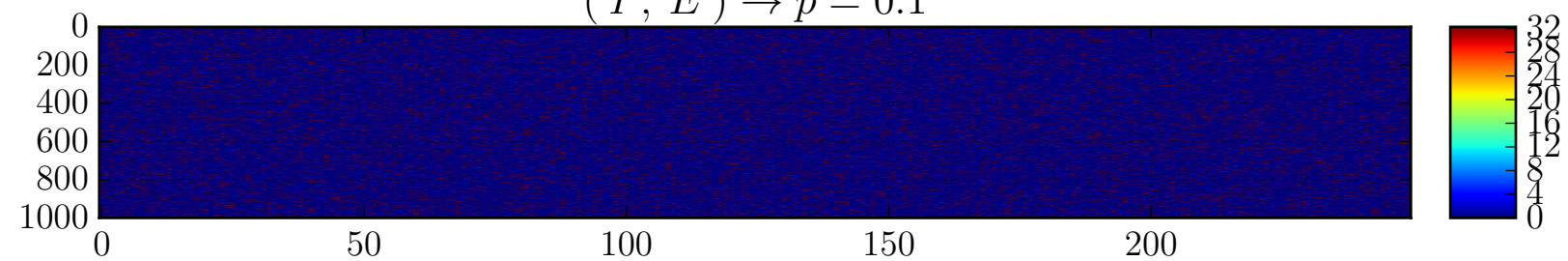
$$('E', 'E') \rightarrow p = 0.005$$



$$('E', 'I') \rightarrow p = 0.1$$



$$('I', 'E') \rightarrow p = 0.1$$



$$('I', 'I') \rightarrow p = 0.1$$

