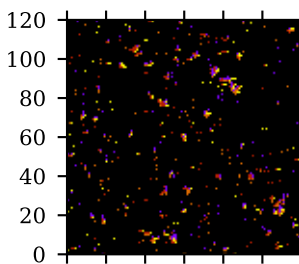


Inverse Tumbling Probability,  $P_{tumble}^{-1}$

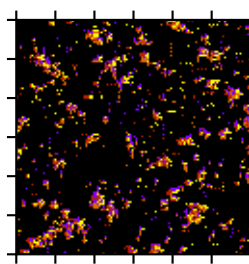
$P_{tumble} = 0.016, \rho = 0.05$

0 20 40 60 80 100 120



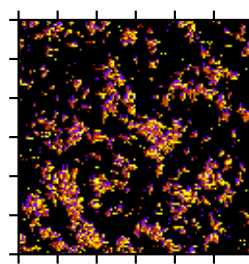
$P_{tumble} = 0.016, \rho = 0.15$

0 20 40 60 80 100 120

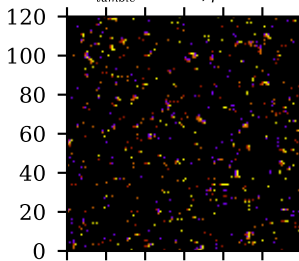


$P_{tumble} = 0.016, \rho = 0.25$

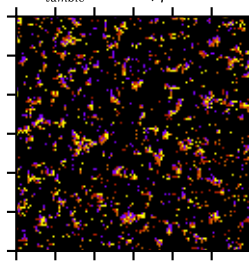
0 20 40 60 80 100 120



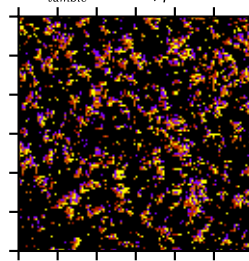
$P_{tumble} = 0.034, \rho = 0.05$



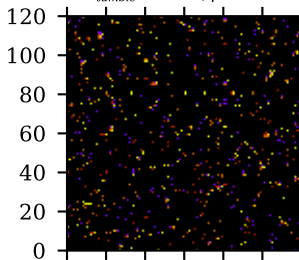
$P_{tumble} = 0.034, \rho = 0.15$



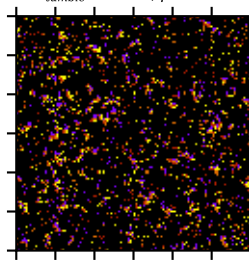
$P_{tumble} = 0.034, \rho = 0.25$



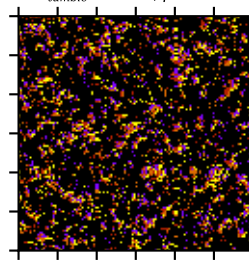
$P_{tumble} = 0.073, \rho = 0.05$



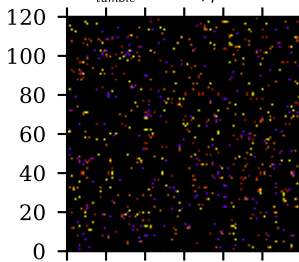
$P_{tumble} = 0.073, \rho = 0.15$



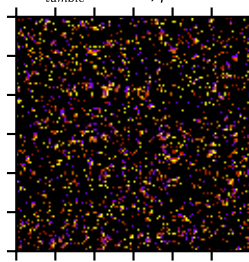
$P_{tumble} = 0.073, \rho = 0.25$



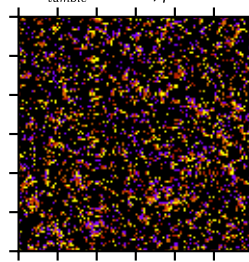
$P_{tumble} = 0.157, \rho = 0.05$



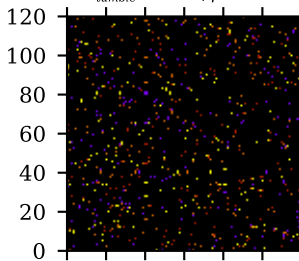
$P_{tumble} = 0.157, \rho = 0.15$



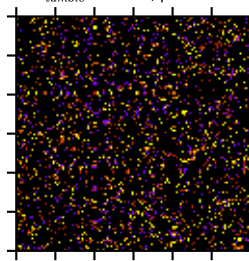
$P_{tumble} = 0.157, \rho = 0.25$



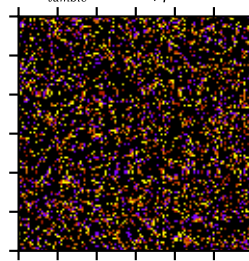
$P_{tumble} = 0.340, \rho = 0.05$



$P_{tumble} = 0.340, \rho = 0.15$



$P_{tumble} = 0.340, \rho = 0.25$



Density,  $\rho$