## Density Correlations and Fluctuations in Bacterial Suspensions

Zhengyang Liu, Wei Zeng, Xiaolei Ma, Xiang Cheng September 22, 2020

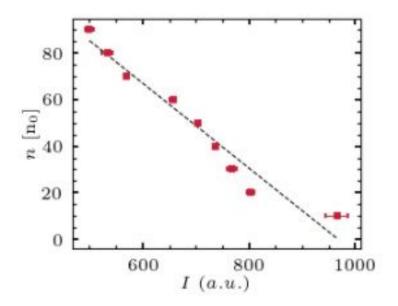


Figure 1: Concentration calibration.

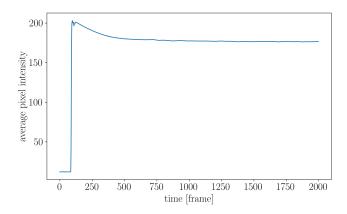


Figure 2: unstable light

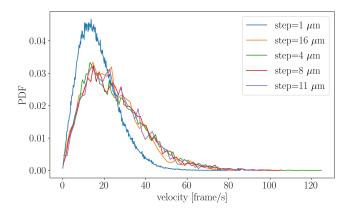


Figure 3: PIV step choice

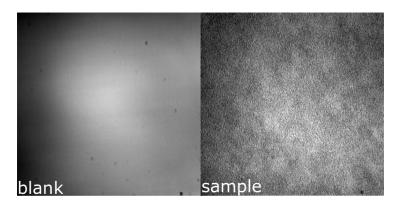


Figure 4: inhomogeneity