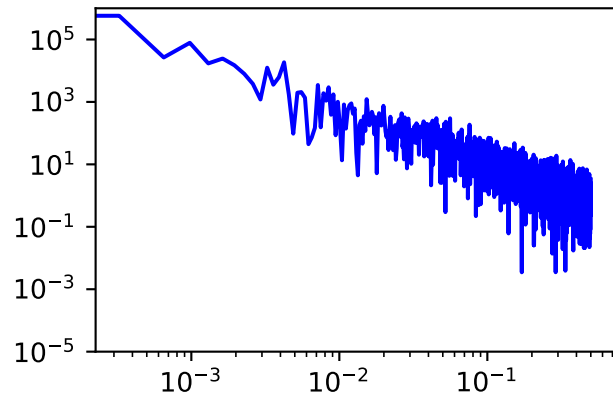
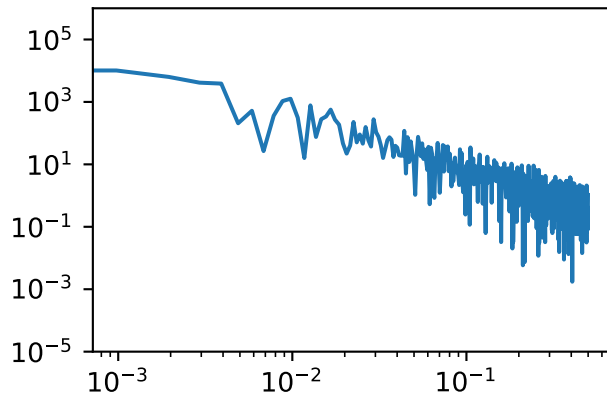


for 3072 points
 $\beta = -1.685893$



for 1024 points
 $\beta = -1.729574$



for 2048 points
 $\beta = -1.696601$

