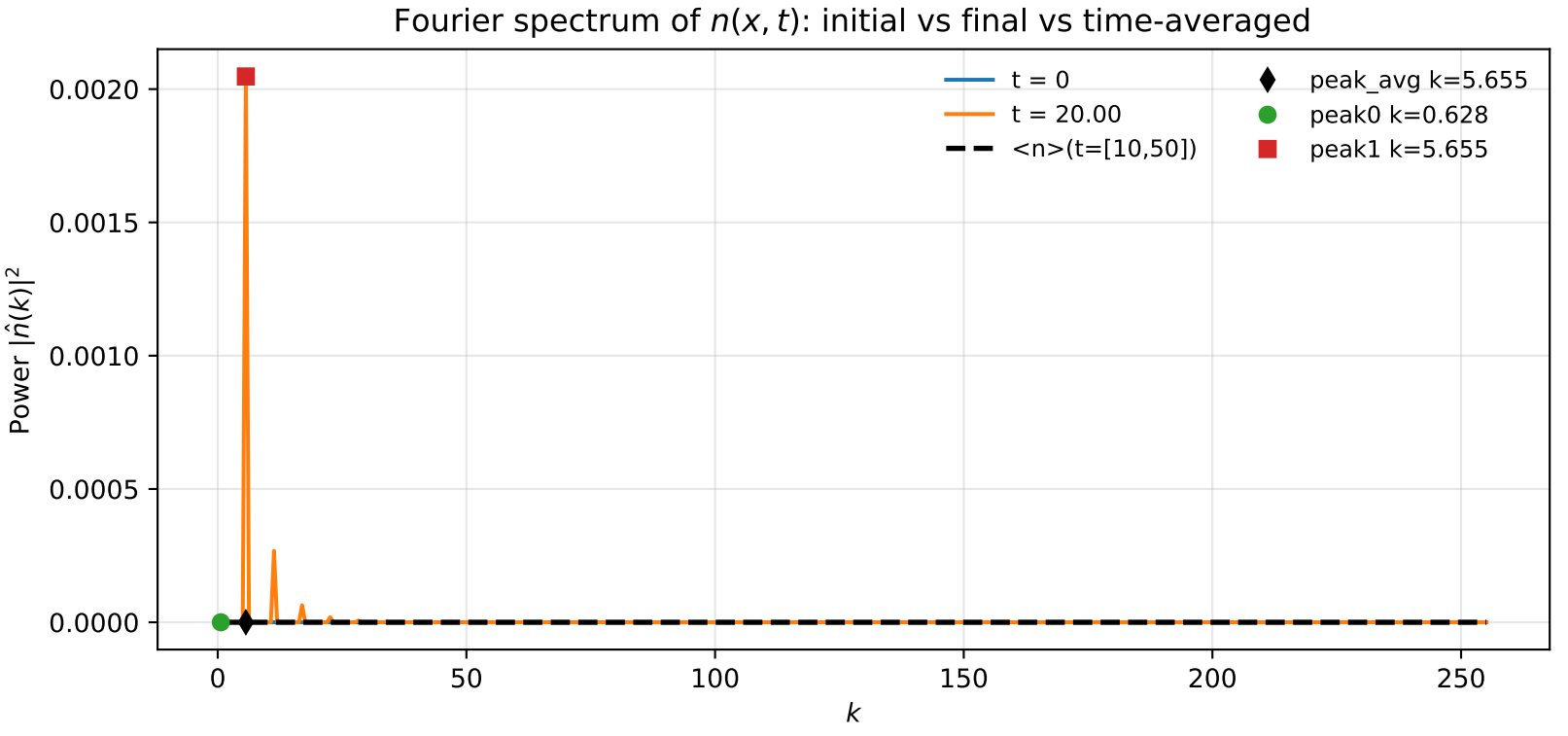
Fourier spectrum of $n(x,t)$: initial vs final vs time-averaged
t = 0
t = 20.00
<n>(t=[10,50])
peak_avg k=5.655
peak0 k=0.628
peak1 k=5.655
Power $|\hat{n}(k)|^2$
0.0020
0.0015
0.0010
0.0005
0.0000
0
50
100
150
200
250
$k$