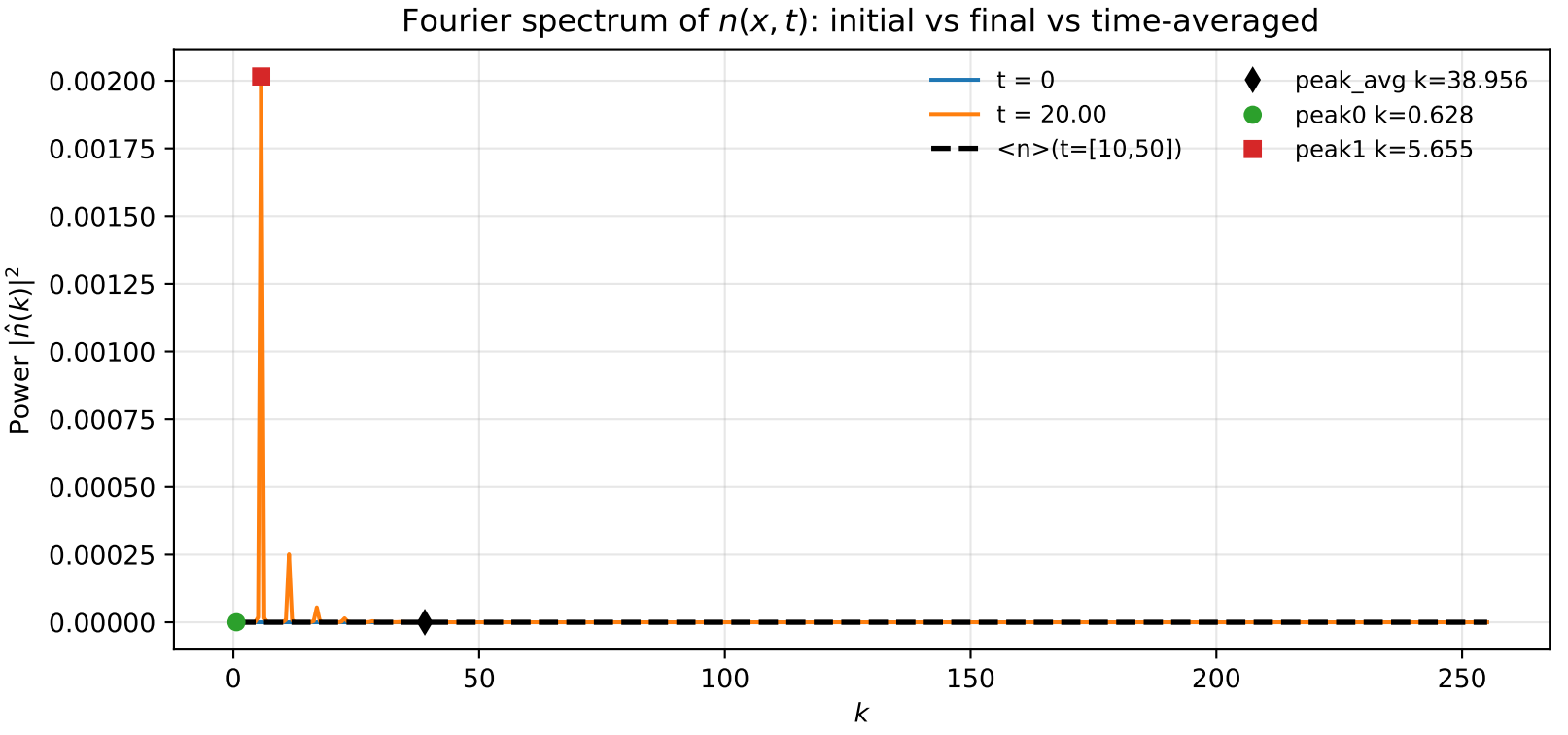
Fourier spectrum of $n(x,t)$: initial vs final vs time-averaged
t = 0
t = 20.00
<n>(t=[10,50])
peak_avg k=38.956
peak0 k=0.628
peak1 k=5.655
Power $|\hat{n}(k)|^2$
0.00200
0.00175
0.00150
0.00125
0.00100
0.00075
0.00050
0.00025
0.00000
0
50
100
150
200
250
$k$