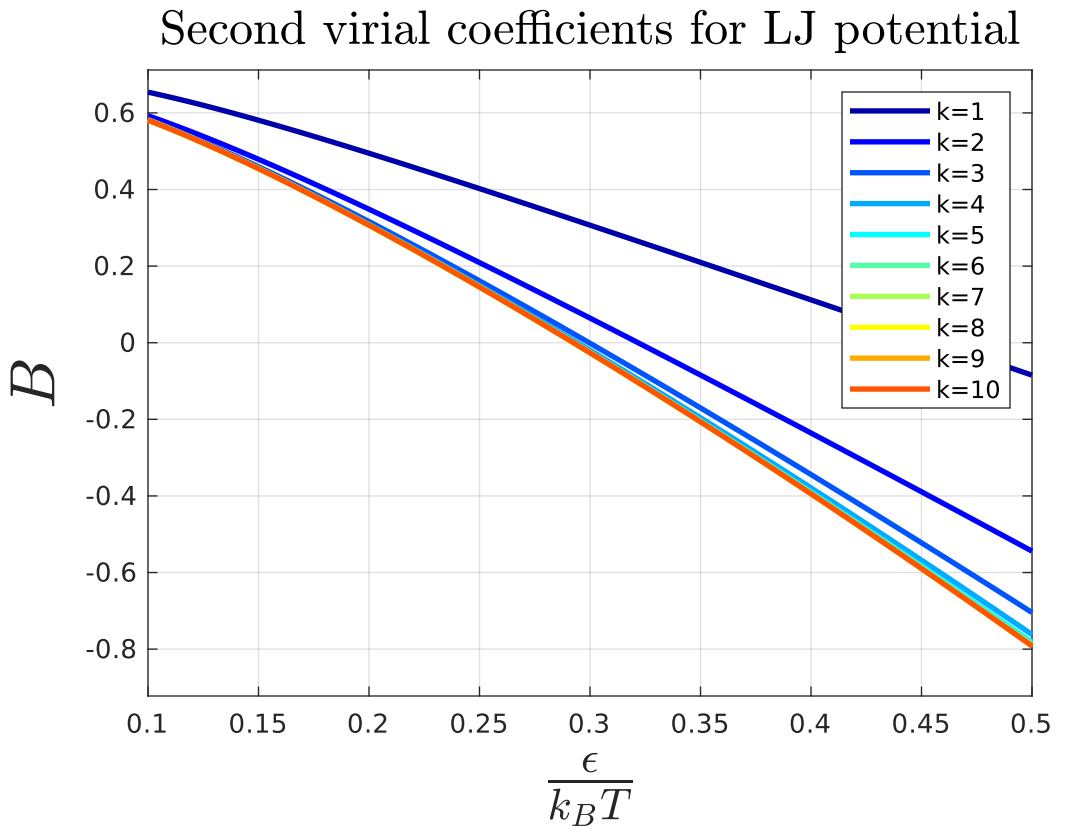
Second virial coefficients for LJ potential
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
B
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
$\frac{\epsilon}{k_B T}$
k=1
k=2
k=3
k=4
k=5
k=6
k=7
k=8
k=9
k=10