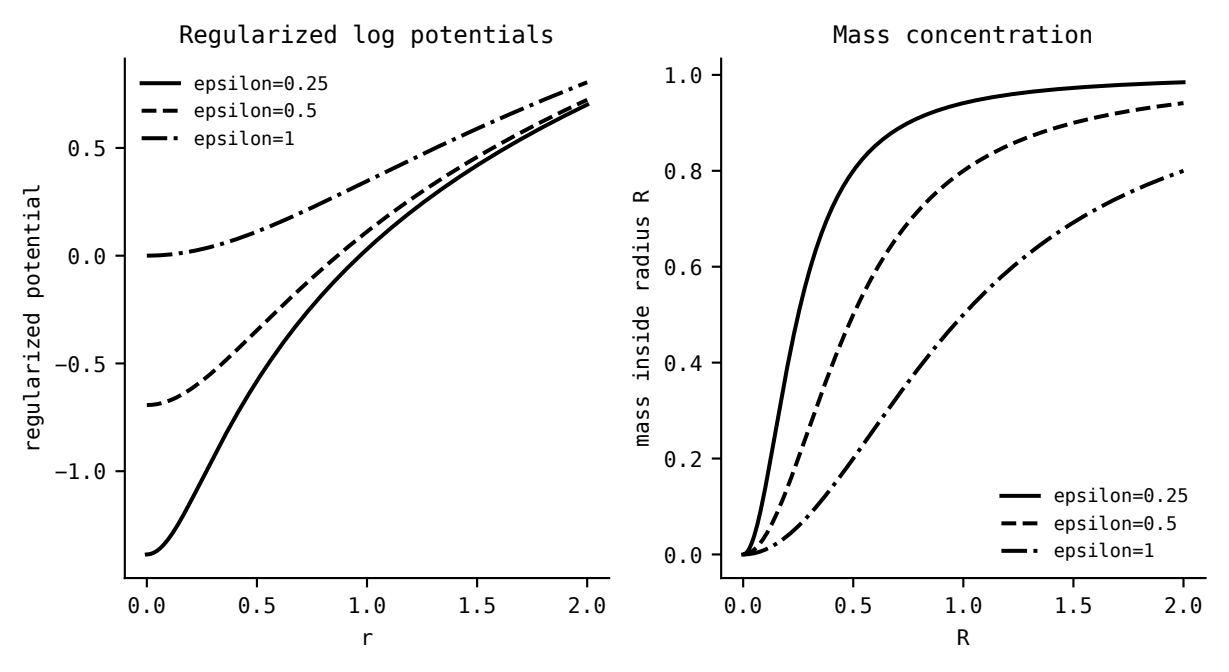

Regularized log potentials
epsilon=0.25
epsilon=0.5
epsilon=1
regularized potential
0.5
0.0
−0.5
−1.0
0.0
0.5
1.0
1.5
2.0
r
Mass concentration
mass inside radius R
1.0
0.8
0.6
0.4
0.2
0.0
epsilon=0.25
epsilon=0.5
epsilon=1
0.0
0.5
1.0
1.5
2.0
R