

Time for assembling \mathcal{H} -matrix

10^0

10^{-1}

10^{-2}

0.0

0.2

0.4

0.6

0.8

1.0

Compression

0.0 blocks

0.0

0.1

0.01

0.0

0.1

0.9

0.1

1.0

0.5

0.9

0 blocks

1.0

0 blocks

values of ε with

∇ $\eta=10.0$

\bullet $\eta=1.0$

\star $\eta=0.1$

0.0 blocks

0.0

0.1

0.01

0.0

0.1

0.9

0.1

1.0

0.5

0.9

0 blocks

1.0

0 blocks