

Time for matrix vector product

$10^1$   
 $10^0$   
 $10^{-1}$

0.0

0.2

0.4

0.6

0.8

1.0

Compression

0 blocks

0.01

0.1

0.01

0.1

0.5

0.9

1.0

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

0 blocks

values of  $\varepsilon$  with

▽  $\eta=10.0$

●  $\eta=1.0$

★  $\eta=0.1$