

Global Data Volume (GB)

 $b_k \times b_\ell = 2 \times 2$  $b_k \times b_\ell = 2 \times 4$  $b_k \times b_\ell = 4 \times 2$  $b_k \times b_\ell = 4 \times 4$ 

Elements/Brick

64

128

256

512

1024

 $b_j$ 