

Problem size	Processor configurations
8000 (LU, MM)	$1 \times 2, 2 \times 2, 2 \times 4, 4 \times 4, 4 \times 5, 5 \times 5, 5 \times 8$
12000 (LU, MM)	$1 \times 2, 2 \times 2, 2 \times 3, 3 \times 3, 3 \times 4, 4 \times 4, 4 \times 5, 5 \times 5, 5 \times 6, 6 \times 6, 6 \times 8$
14000 (LU, MM)	$2 \times 2, 2 \times 4, 4 \times 4, 4 \times 5, 5 \times 5, 5 \times 7, 7 \times 7$
16000 (LU, MM)	$2 \times 2, 2 \times 4, 4 \times 4, 4 \times 5, 5 \times 5, 5 \times 8$
20000 (LU, MM)	$2 \times 2, 2 \times 4, 4 \times 4, 4 \times 5, 5 \times 5, 5 \times 8$
21000 (LU, MM)	$2 \times 2, 2 \times 3, 3 \times 3, 3 \times 4, 4 \times 5, 5 \times 5, 5 \times 6, 6 \times 6, 6 \times 7, 7 \times 7$
24000 (LU, MM)	$2 \times 4, 3 \times 4, 4 \times 4, 4 \times 5, 5 \times 5, 5 \times 6, 6 \times 6, 6 \times 8$
8000 (Jacobi)	4, 8, 10, 16, 20, 32, 40, 50
8192 (FFT)	2, 4, 8, 16, 32
20000 (Master-worker)	4, 6, 8, 10, 12, 14, 16, 18, 20, 22