

## 5.2 MPI

# 2

System Size / Setup Phase Time:  $3.662377\text{e}+05$

System Size \* Iterations / Solve Phase Time:  $7.621360\text{e}+06$

# 4

System Size / Setup Phase Time:  $6.216539\text{e}+05$

System Size \* Iterations / Solve Phase Time:  $1.498767\text{e}+07$

# 8

System Size / Setup Phase Time:  $1.342573\text{e}+06$

System Size \* Iterations / Solve Phase Time:  $2.761185\text{e}+07$

# 16

System Size / Setup Phase Time:  $2.743970\text{e}+06$

System Size \* Iterations / Solve Phase Time:  $3.813977\text{e}+07$

