Time as a function of the number of right-hand side vectors for 12 MPI processes

Legend:
- $N_{dof}=256'488$
  - Linear fit: slope=1.14
  - Linear fit: slope=0.84
  - Linear fit: slope=0.09
- $N_{dof}=1'160'124$
  - Linear fit: slope=4.2
  - Linear fit: slope=4.2
  - Linear fit: slope=0.48
- $N_{dof}=3'607'252$
  - Linear fit: slope=11.62
  - Linear fit: slope=26.9
  - Linear fit: slope=2.06

X axis: # RHS vectors
Y axis: time [s]

× iterative(GCR-AMS)
+ iterative(MUMPS)
● MUMPS