Strong scaling for the PREM model, NEX_XI=480

Memory (MB) per MPI process

922.4818535   412.9418488   234.0652962   106.1005974

Mean time (s) per time step

- 1 MPI process per GPU
- 2 MPI processes per GPU
- Ideal scaling

0.020

0.010

0.005

0.002

600   1350   2400   5400

Number of MPI processes