

# Benchmark

## Resolution scaling CPU vs GPU

- GTX CPU
- GTX GPU
- K40 CPU
- K40 GPU
- TV CPU
- TV GPU

Time [s]

80

60

40

20

0

8x128x128

8x128x256

8x256x512

8x256x1024

8x512x1024

Resolution[ $n_z \times n_x \times n_y$ ]

