machine=kira size=512 kernel=ssandPile tiling=default schedule=dynamic places=cores refTime=3 --- variant=omp lazy tile size=32×32 --- variant=omp lazy tile size=64×64 2.0 --- variant=lazy tile size=32×32 --- variant=lazy tile size=64×64 1.5 --- variant=omp tiled tile size=32×32 speedup --- variant=omp tiled tile size=64×64 1.0 --- variant=omp taskloop tile size=64×64 --- variant=omp taskloop tile size=32×32 --- variant=omp tile size=64×64 0.5

50

threads

20

30

40

0.0

0

10

-•- variant=omp tile_size=32×32
-•- variant=seq tile size=64×64

-•- variant=seq tile_size=32×32
-•- variant=tiled tile size=32×32

--- variant=tiled tile size=64×64