

thread=16 intensity=1 granularity=10 iteration chunk —X thread * speedup

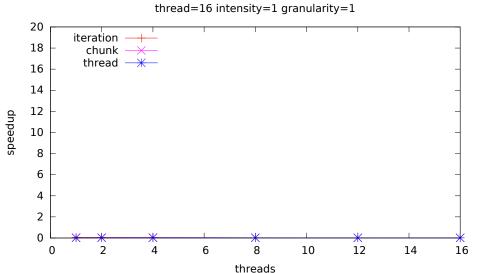
iteration chunk thread * speedup *

thread=16 intensity=1 granularity=1000 iteration chunk —X thread * speedup *

iteration chunk thread * speedup *

iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000000 iteration chunk —X thread * speedup *



thread=16 intensity=1 granularity=10 iteration chunk —X thread * speedup

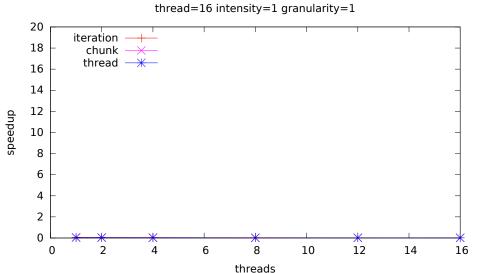
iteration chunk —X thread * speedup

thread=16 intensity=1 granularity=1000 iteration chunk —X thread * speedup

iteration chunk thread * speedup

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000000 iteration chunk —X thread * speedup



thread=16 intensity=1 granularity=10 iteration chunk thread * speedup

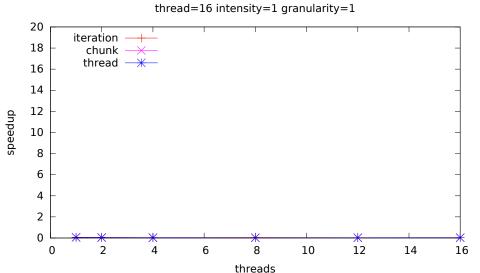
iteration chunk thread * speedup *

thread=16 intensity=1 granularity=1000 iteration chunk —X thread * speedup

iteration chunk thread * speedup

iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000000 iteration chunk —X thread * speedup



iteration chunk thread * speedup

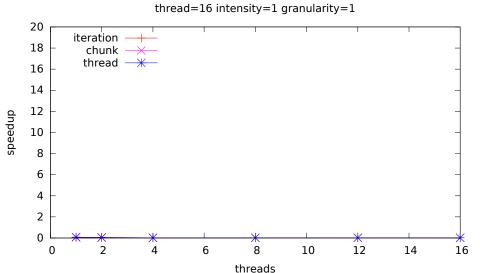
thread=16 intensity=1 granularity=100 iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000 iteration chunk thread * speedup

iteration chunk thread * speedup

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup

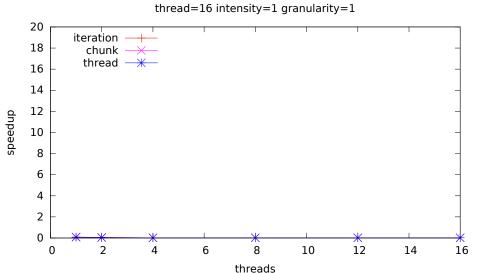
thread=16 intensity=1 granularity=1000000 iteration chunk thread * speedup



thread=16 intensity=1 granularity=10 iteration chunk thread * speedup

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000000 iteration chunk thread * speedup



thread=16 intensity=1 granularity=10 iteration chunk thread * speedup

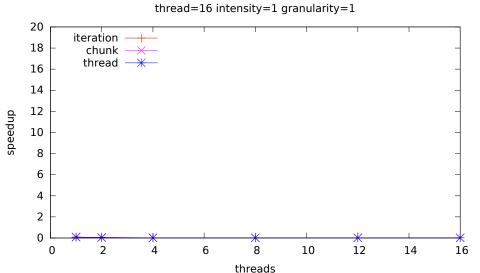
thread=16 intensity=1 granularity=100 iteration chunk thread * speedup *

iteration chunk thread * speedup

iteration chunk thread * speedup threads

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000000 iteration chunk thread * speedup



thread=16 intensity=1 granularity=10 iteration chunk thread * speedup

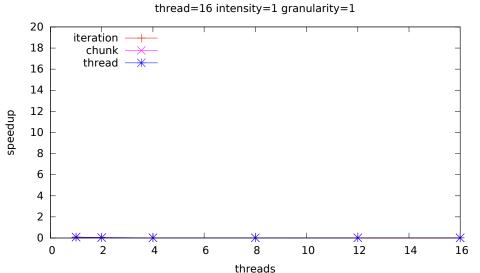
iteration chunk thread * speedup *

iteration chunk thread * speedup threads

iteration chunk thread * speedup threads

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=1 granularity=1000000 iteration chunk thread * speedup



thread=16 intensity=1 granularity=10 iteration chunk thread * speedup

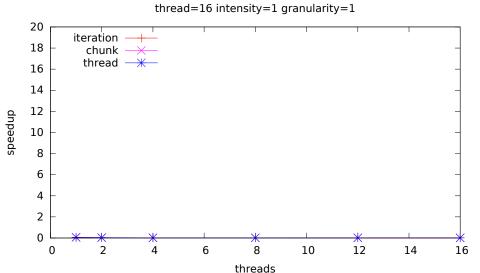
iteration chunk thread * speedup *

iteration chunk thread * speedup threads

iteration chunk thread * speedup threads

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup threads

thread=16 intensity=1 granularity=1000000 iteration chunk thread * speedup



iteration chunk thread * speedup

iteration chunk thread * speedup *

iteration chunk thread * speedup threads

iteration chunk thread * speedup threads

thread=16 intensity=1 granularity=100000 iteration chunk thread * speedup threads

thread=16 intensity=1 granularity=1000000 iteration chunk thread * speedup threads

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

thread=16 intensity=10 granularity=10 iteration chunk —X thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk —X thread * speedup

iteration chunk —X thread * speedup

thread=16 intensity=10 granularity=10000 iteration chunk —X thread * speedup

thread=16 intensity=10 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=10 granularity=1000000 iteration chunk —X thread * speedup

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

thread=16 intensity=10 granularity=10 iteration chunk thread * speedup *

thread=16 intensity=10 granularity=100 iteration chunk —X thread * speedup

iteration chunk —X thread * speedup *

thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup *

thread=16 intensity=10 granularity=100000 iteration chunk —X thread * speedup

thread=16 intensity=10 granularity=1000000 iteration chunk —X thread * speedup

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

thread=16 intensity=10 granularity=10 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup

iteration chunk thread * speedup

thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100000 iteration chunk thread * speedup

iteration chunk thread * speedup

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

thread=16 intensity=10 granularity=10 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup

iteration chunk thread * speedup

thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100000 iteration chunk thread * speedup

iteration chunk thread * speedup

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

thread=16 intensity=10 granularity=10 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup threads

iteration chunk thread * speedup

thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup

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thread=16 intensity=10 granularity=1000000 iteration chunk thread * speedup threads

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

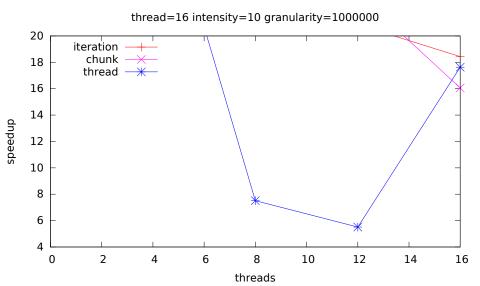
iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=10 granularity=1000 iteration chunk — thread * speedup threads

thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup threads

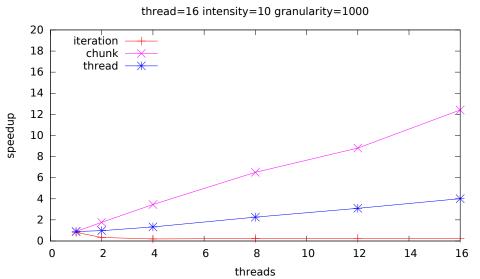
iteration chunk thread * speedup



thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

thread=16 intensity=10 granularity=10 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup threads



thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup threads

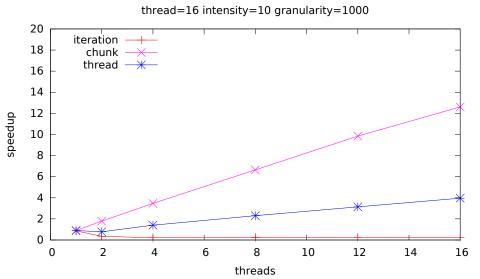
thread=16 intensity=10 granularity=100000 iteration chunk thread * speedup threads

thread=16 intensity=10 granularity=1000000 iteration chunk thread * speedup

thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

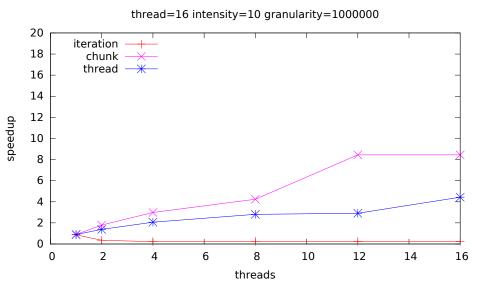
thread=16 intensity=10 granularity=10 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup threads



thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup threads

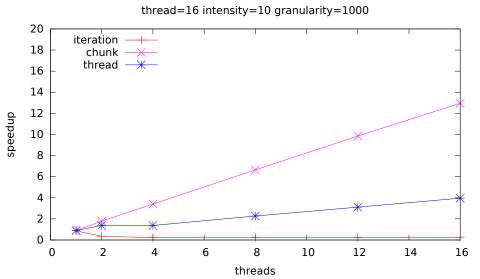
thread=16 intensity=10 granularity=100000 iteration chunk thread * speedup threads



thread=16 intensity=10 granularity=1 iteration chunk thread * speedup

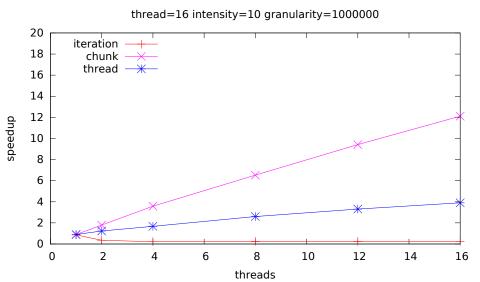
thread=16 intensity=10 granularity=10 iteration chunk thread * speedup

thread=16 intensity=10 granularity=100 iteration chunk thread * speedup threads



thread=16 intensity=10 granularity=10000 iteration chunk thread * speedup threads

thread=16 intensity=10 granularity=100000 iteration chunk thread * speedup threads



thread=16 intensity=100 granularity=1 iteration chunk thread * speedup *

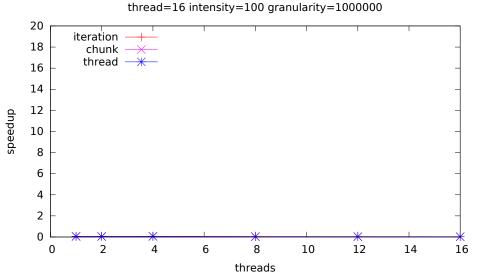
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup *

thread=16 intensity=100 granularity=100 iteration chunk thread * speedup

thread=16 intensity=100 granularity=1000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=10000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup



thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

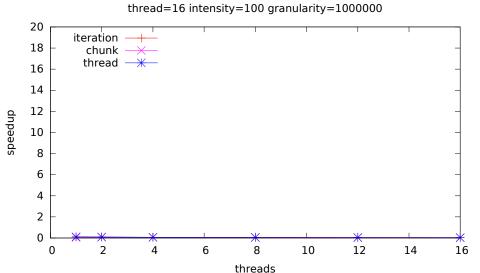
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup

thread=16 intensity=100 granularity=100 iteration chunk thread * speedup

thread=16 intensity=100 granularity=1000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=10000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup



thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

thread=16 intensity=100 granularity=10 iteration chunk thread * speedup

thread=16 intensity=100 granularity=100 iteration chunk thread * speedup

thread=16 intensity=100 granularity=1000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=10000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=1000000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

thread=16 intensity=100 granularity=10 iteration chunk thread * speedup threads

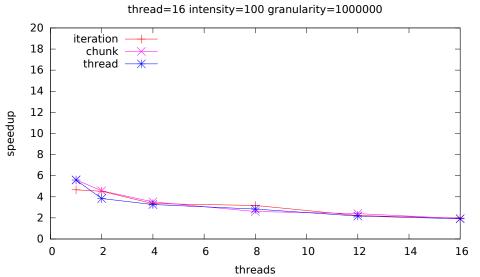
thread=16 intensity=100 granularity=100 iteration chunk thread * speedup threads

iteration chunk thread * speedup

thread=16 intensity=100 granularity=1000

thread=16 intensity=100 granularity=10000 iteration chunk thread * speedup

thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup threads



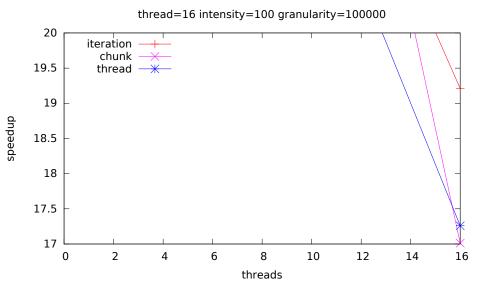
thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

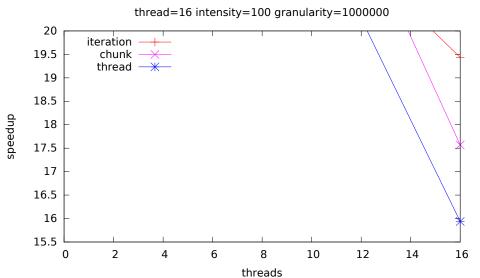
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=1000 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=10000 iteration chunk thread * speedup



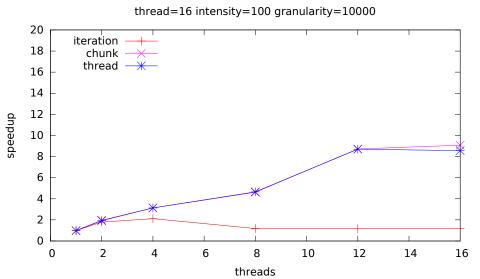


thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

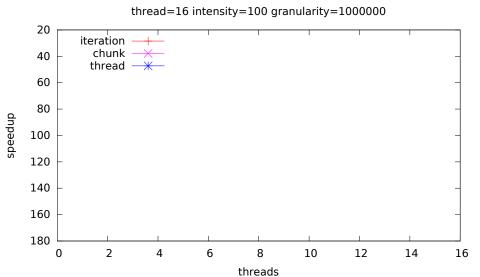
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=1000 iteration chunk thread ** speedup threads



thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup



thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

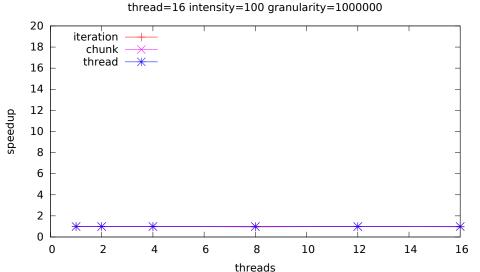
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=100 iteration chunk thread ** speedup threads

thread=16 intensity=100 granularity=1000 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=10000 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup threads

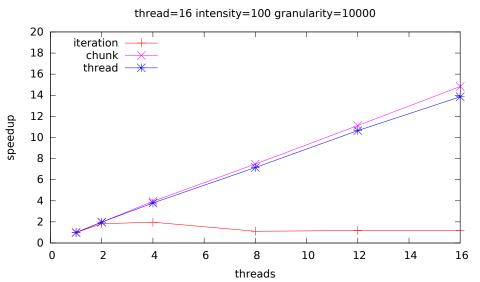


thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

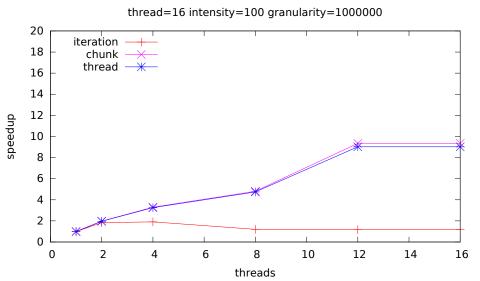
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=1000 iteration chunk thread * speedup threads



thread=16 intensity=100 granularity=100000 iteration chunk thread * speedup threads

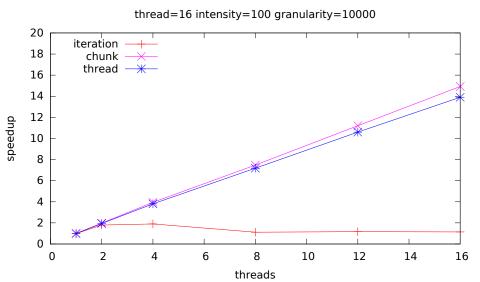


thread=16 intensity=100 granularity=1 iteration chunk thread * speedup

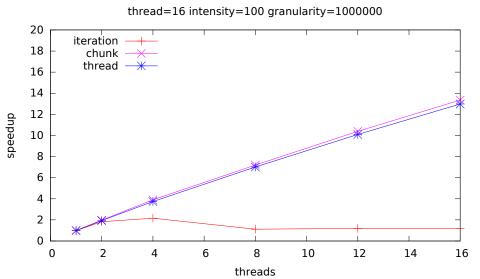
thread=16 intensity=100 granularity=10 iteration chunk thread * speedup threads

thread=16 intensity=100 granularity=100 iteration chunk thread ** speedup threads

thread=16 intensity=100 granularity=1000 iteration chunk thread ** speedup threads



thread=16 intensity=100 granularity=100000 iteration chunk thread ** speedup threads



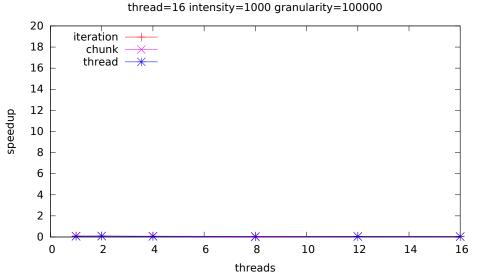
thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=10 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=10000 iteration chunk thread * speedup



thread=16 intensity=1000 granularity=1000000 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=10 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup

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thread=16 intensity=1000 granularity=100000 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=1000000 iteration chunk thread * speedup

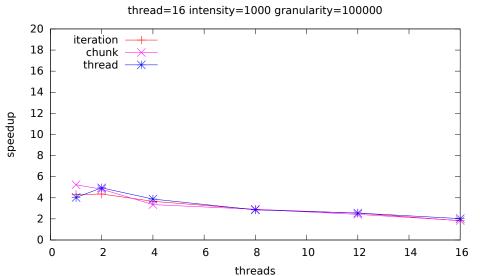
thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup threads

thread=16 intensity=1000 granularity=10 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=10000 iteration chunk thread * speedup threads



thread=16 intensity=1000 granularity=1000000 iteration chunk thread * speedup threads

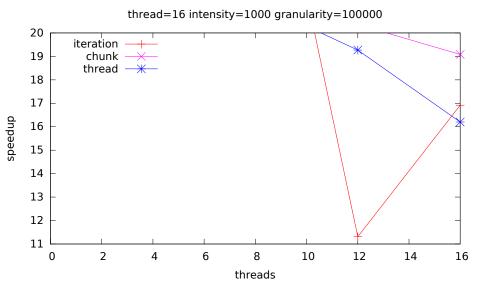
thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup threads

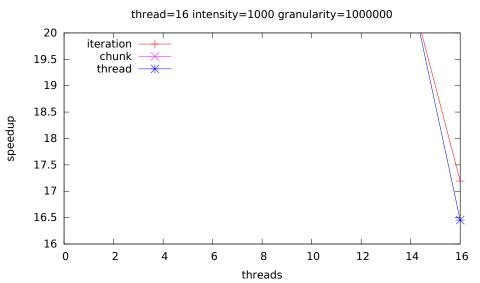
thread=16 intensity=1000 granularity=10 iteration chunk thread * speedup threads

thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup threads

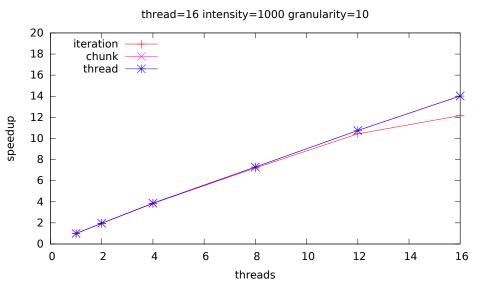
thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup

thread=16 intensity=1000 granularity=10000 20 iteration 19.5 chunk —X thread * 19 18.5 18 speedup 17.5 17 16.5 16 15.5 15 10 2 6 8 12 14 16





thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup threads

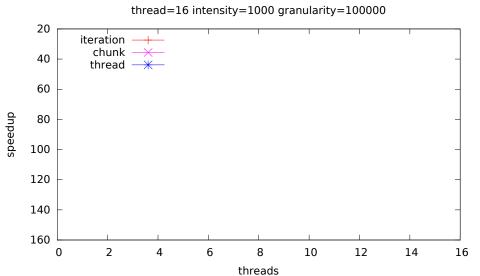


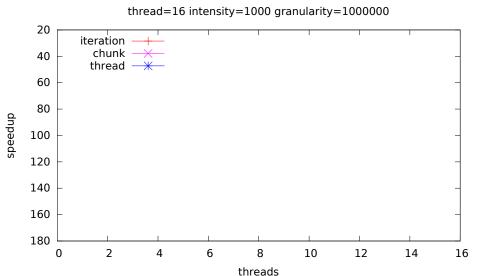
thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup threads

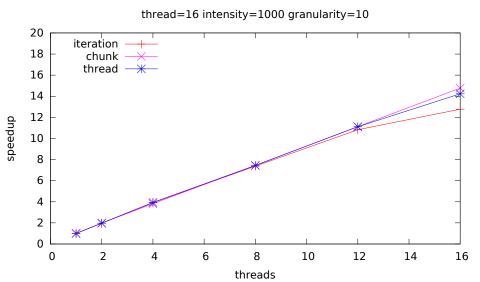
thread=16 intensity=1000 granularity=10000 iteration chunk thread * speedup

threads



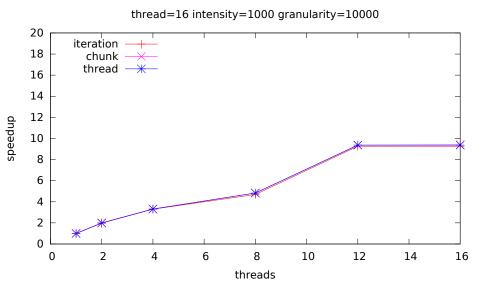


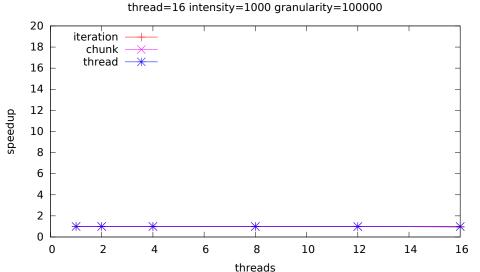
thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup threads



thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup threads

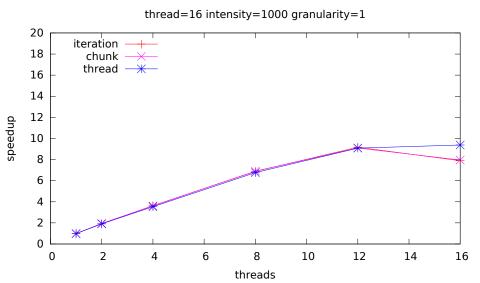
thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup threads

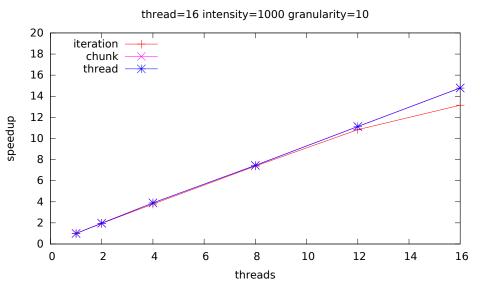




thread=16 intensity=1000 granularity=1000000 iteration chunk thread * speedup

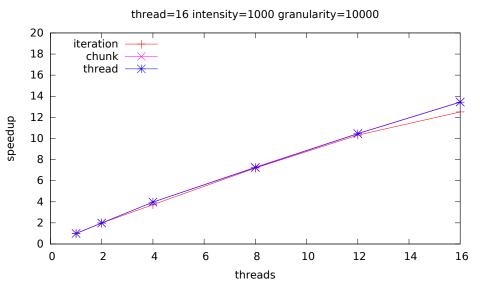
threads

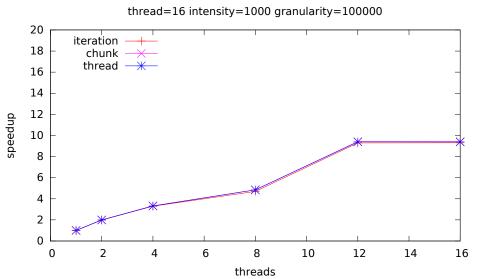




thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup threads



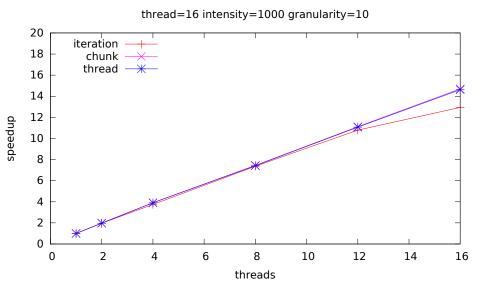


iteration chunk thread * speedup

threads

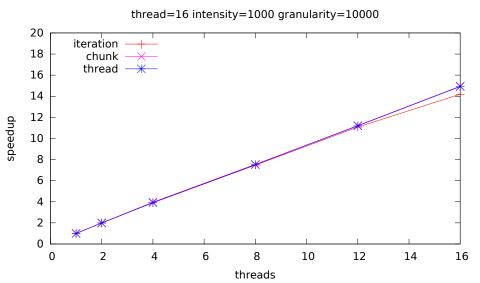
thread=16 intensity=1000 granularity=1000000

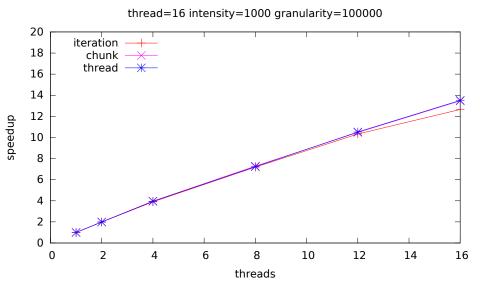
thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup threads



thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup threads

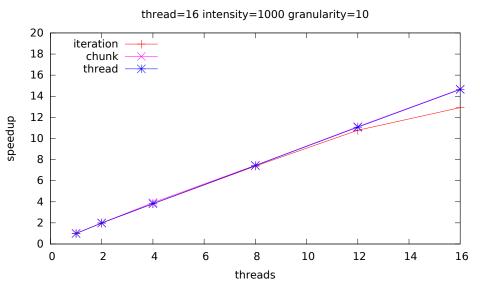
thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup threads





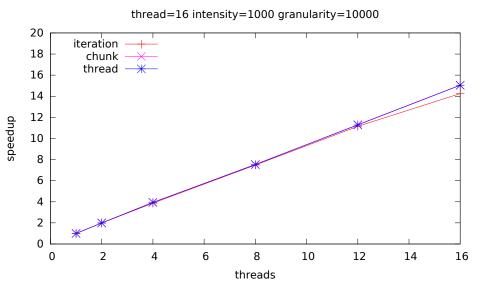
thread=16 intensity=1000 granularity=1000000 iteration chunk thread * speedup threads

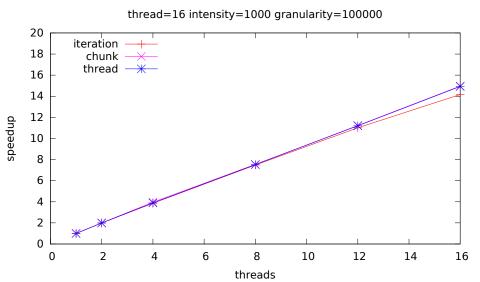
thread=16 intensity=1000 granularity=1 iteration chunk thread * speedup threads



thread=16 intensity=1000 granularity=100 iteration chunk thread * speedup threads

thread=16 intensity=1000 granularity=1000 iteration chunk thread * speedup threads





thread=16 intensity=1000 granularity=1000000 iteration chunk thread * speedup threads