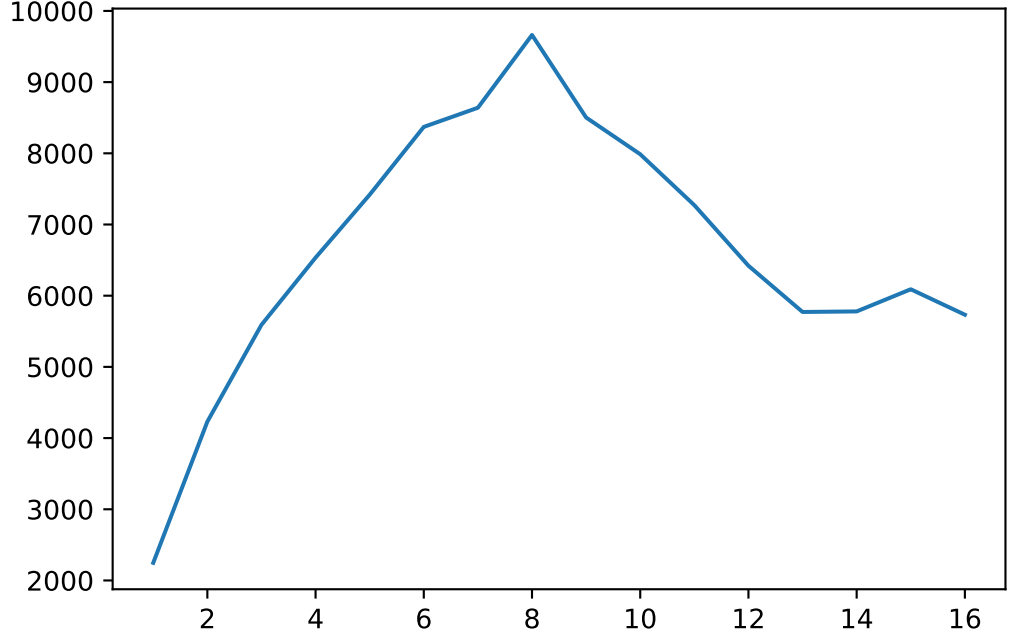
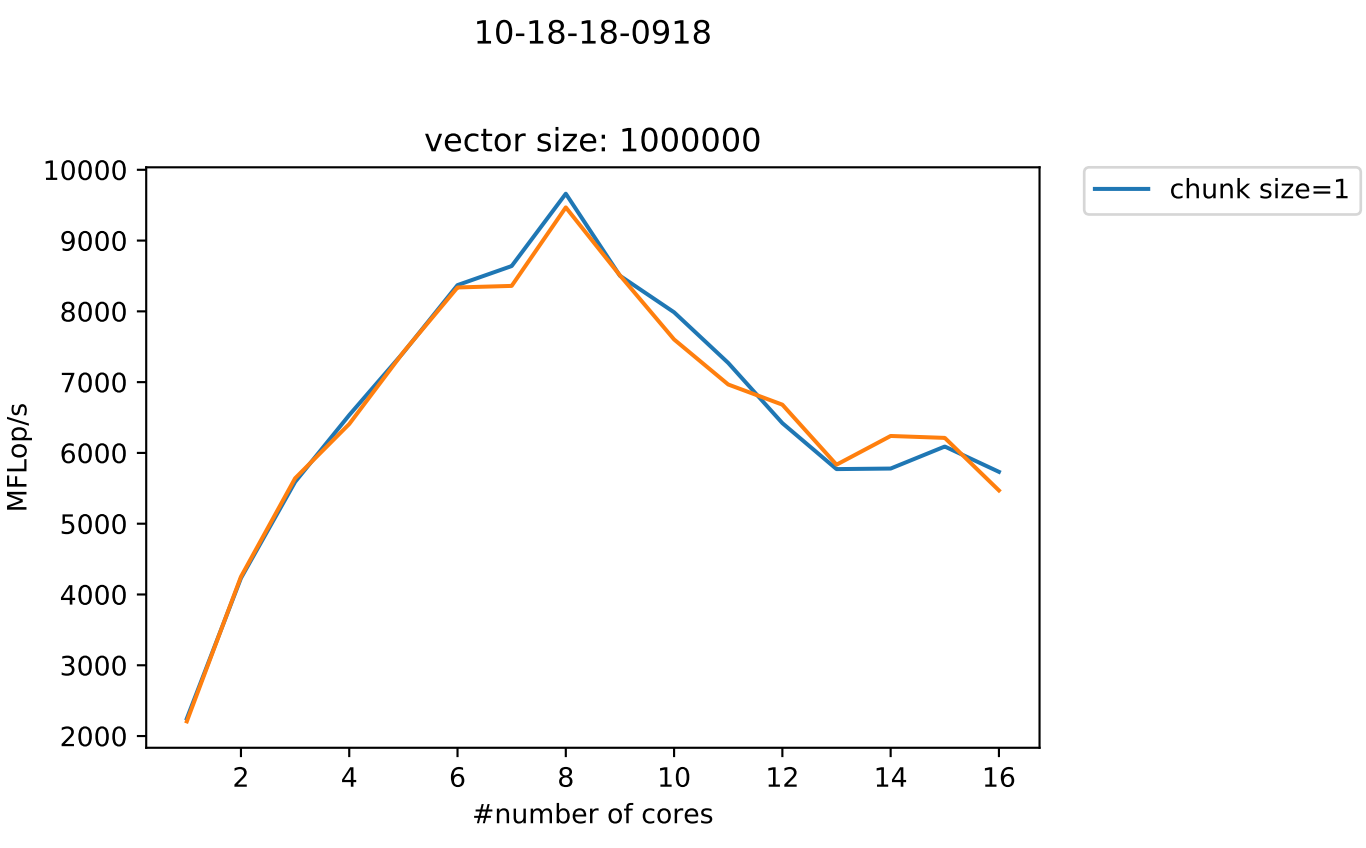
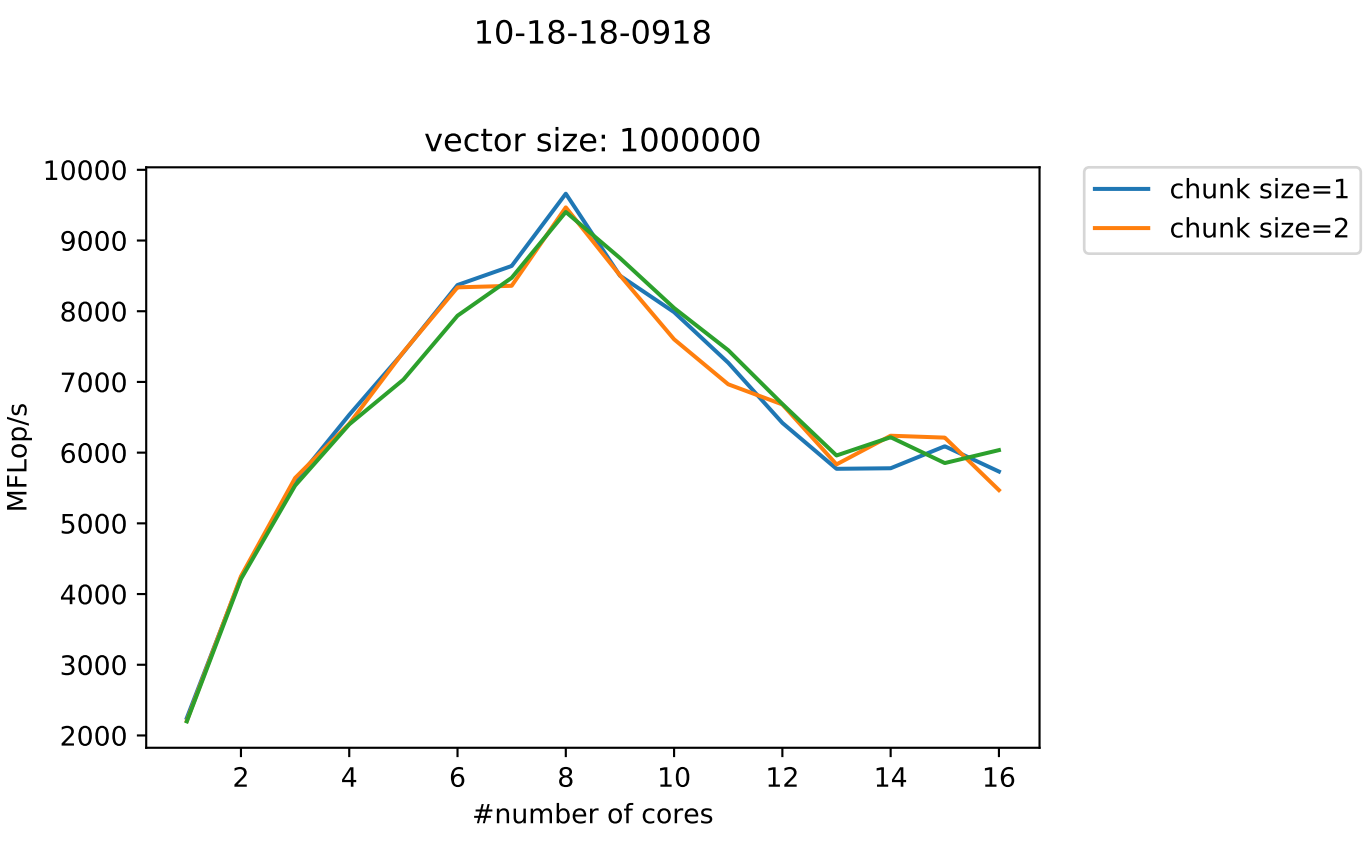
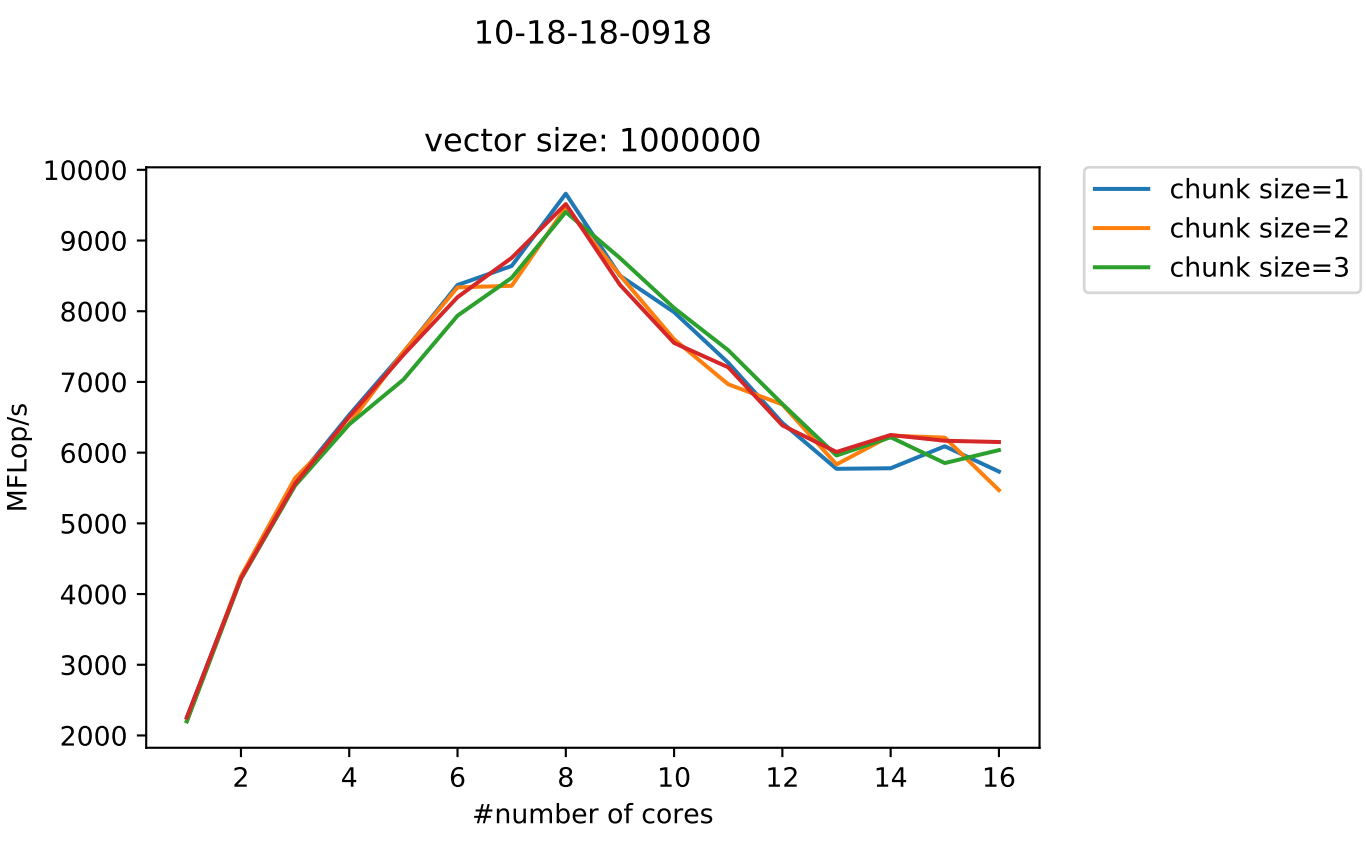
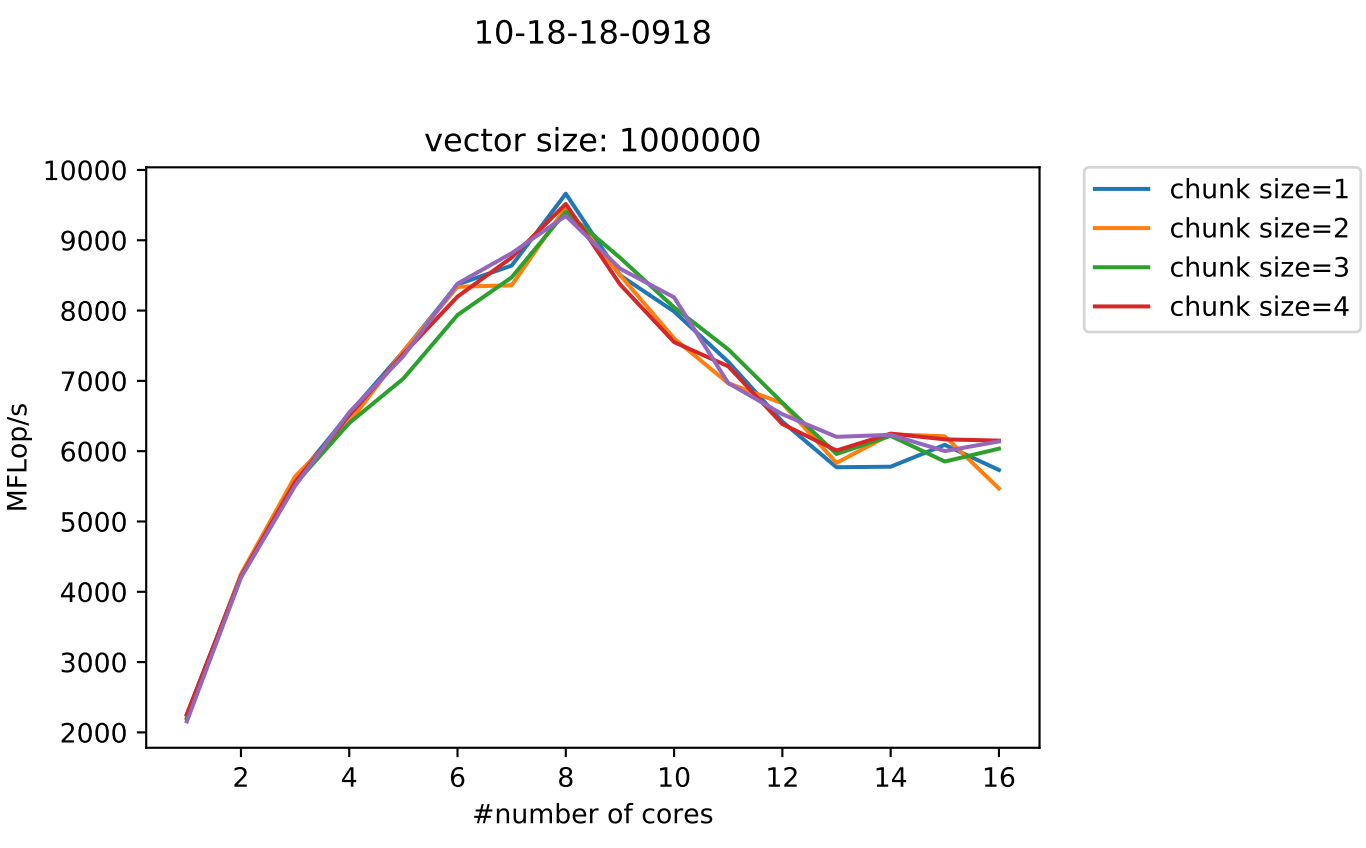

10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16

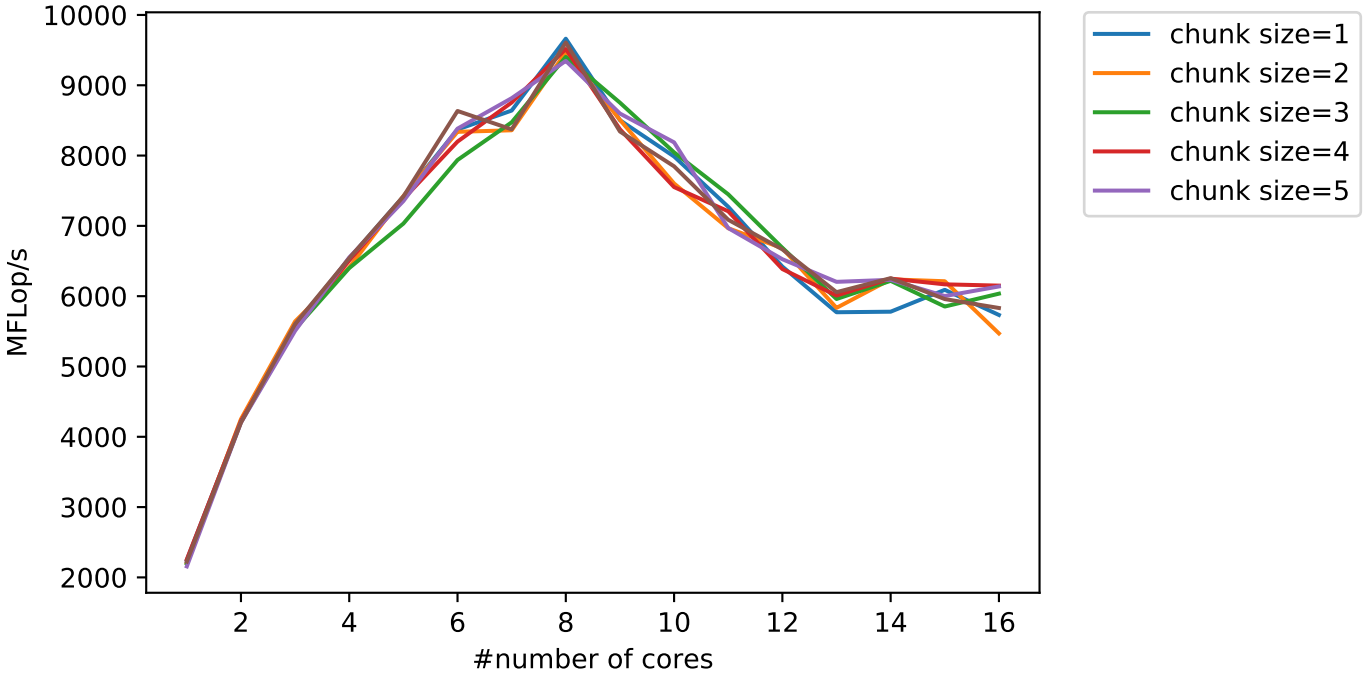

10-18-18-0918
vector size: 1000000
chunk size=1
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16

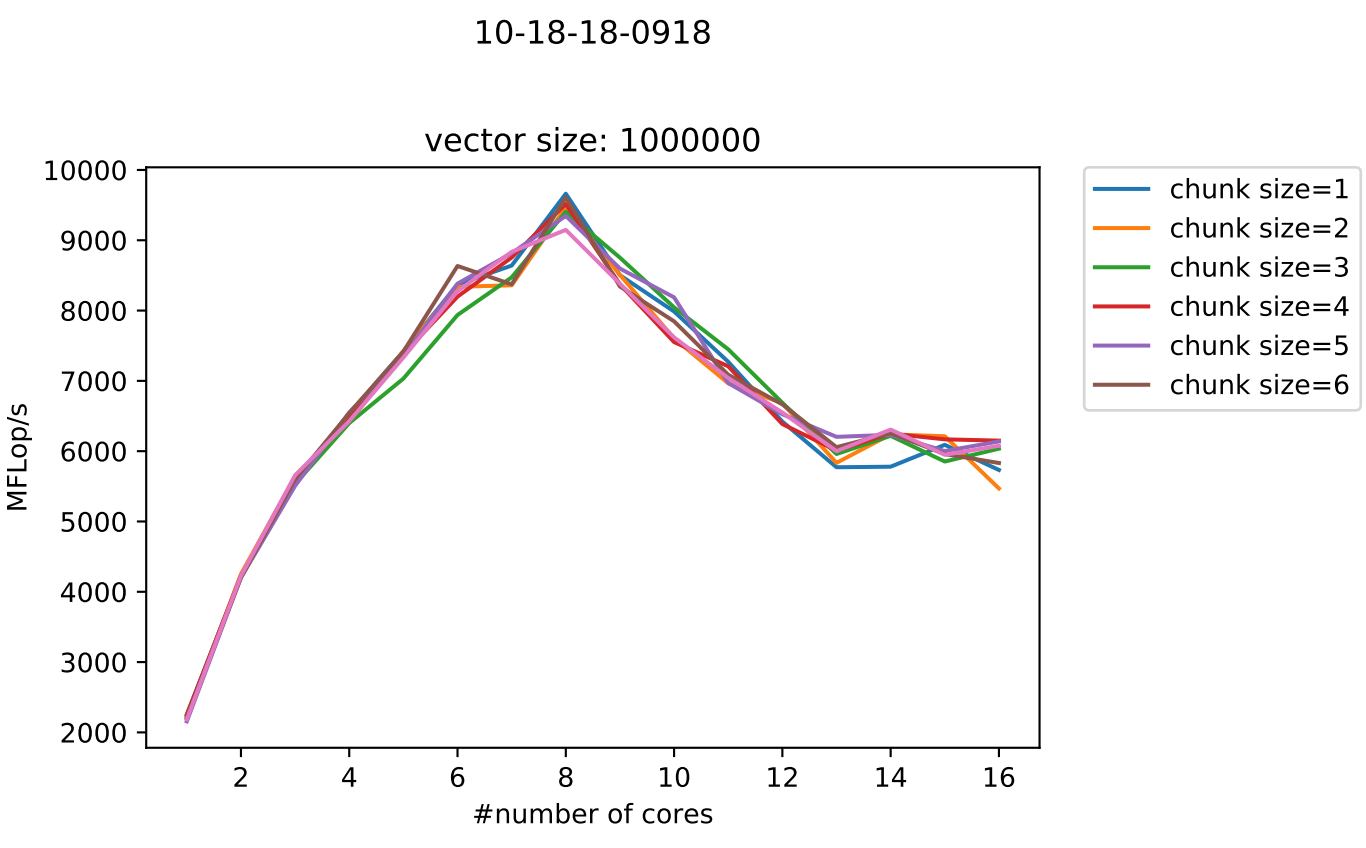

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16

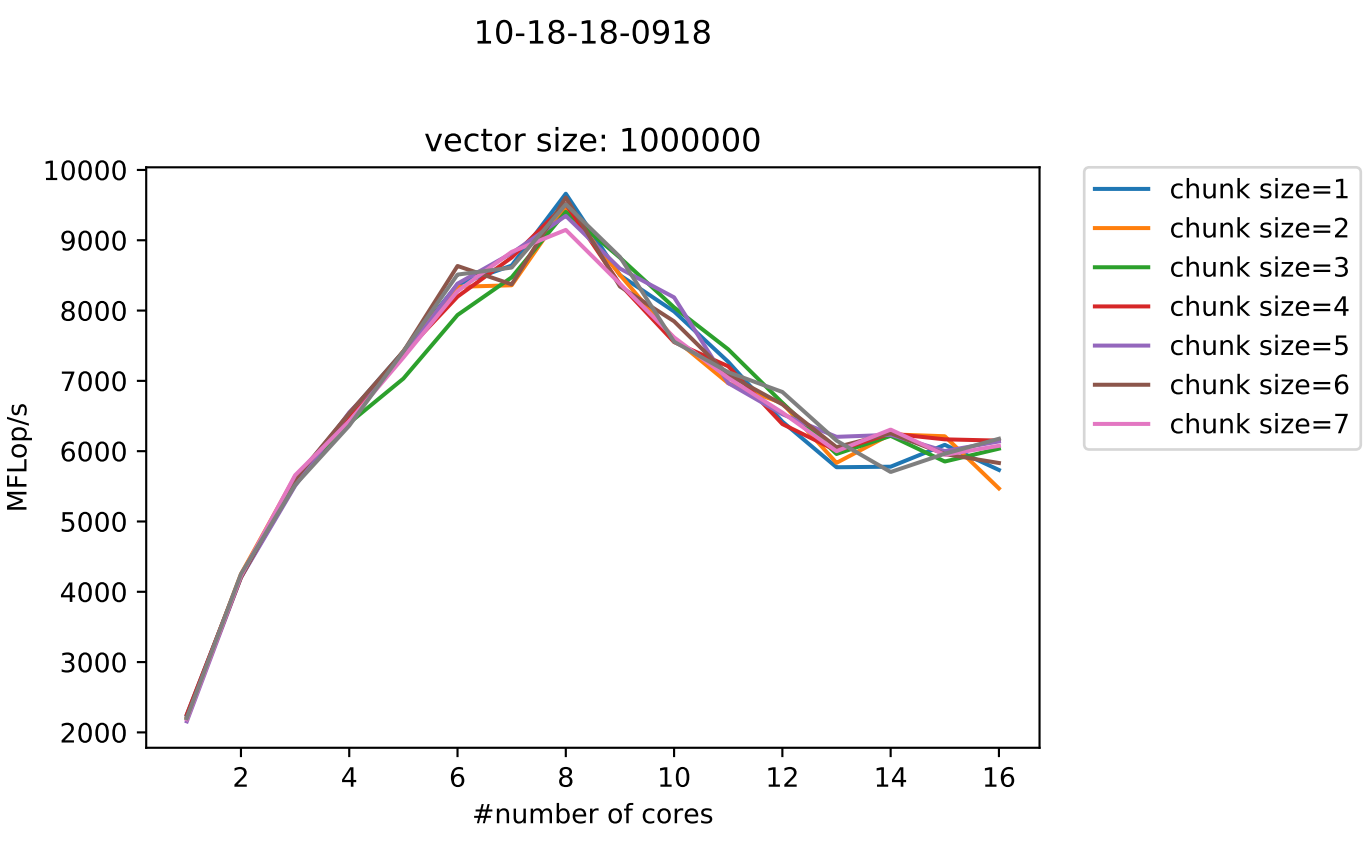

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16

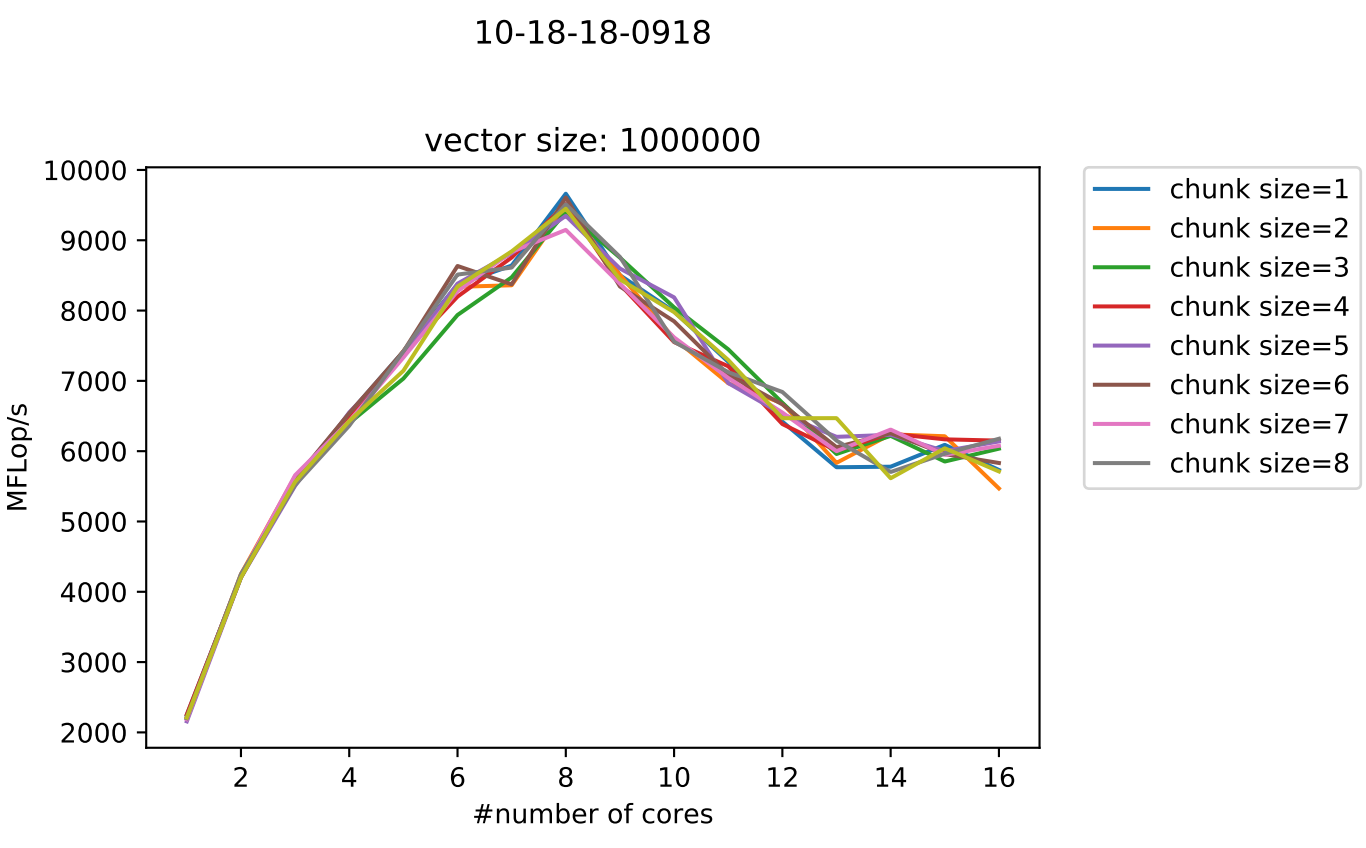

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16

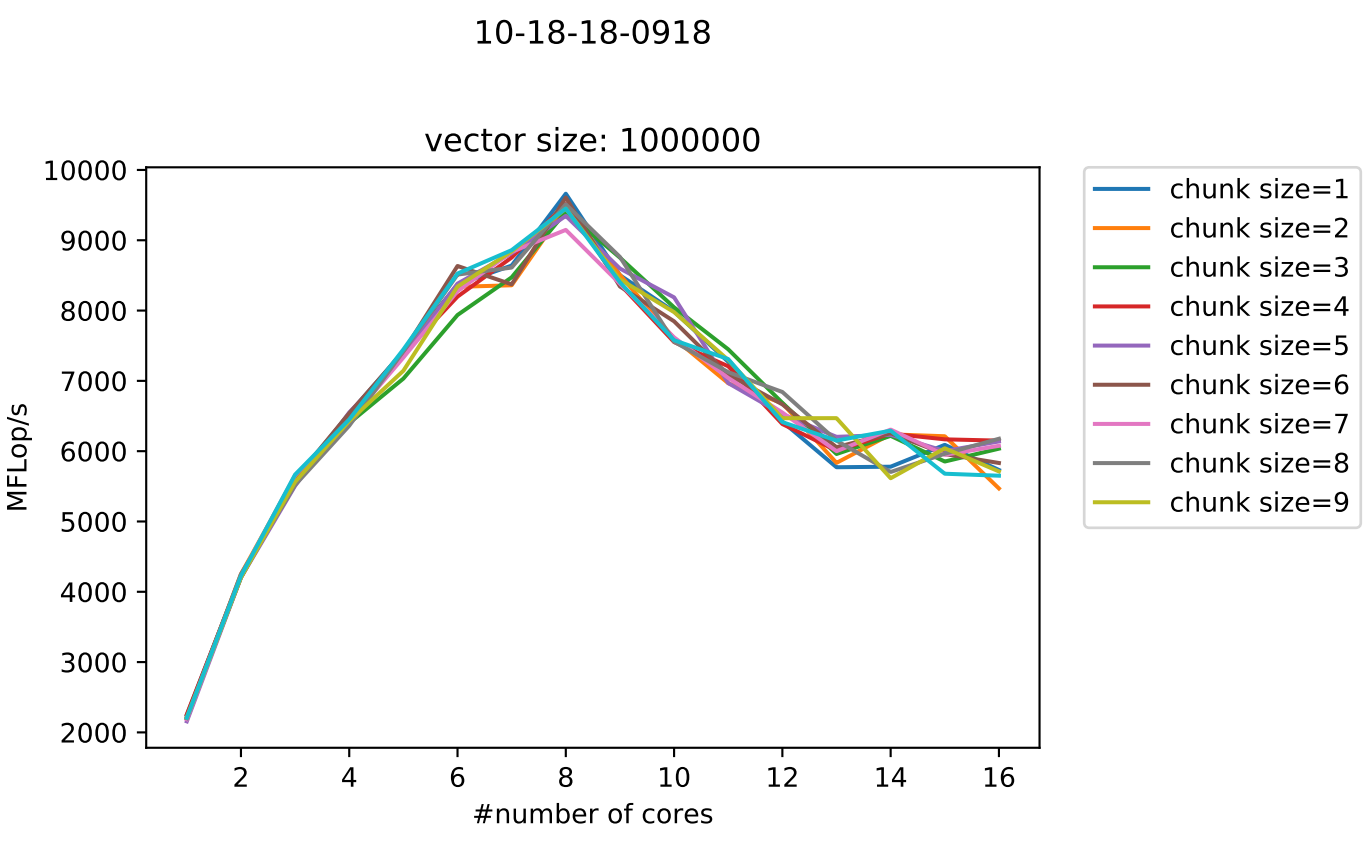
10-18-18-0918

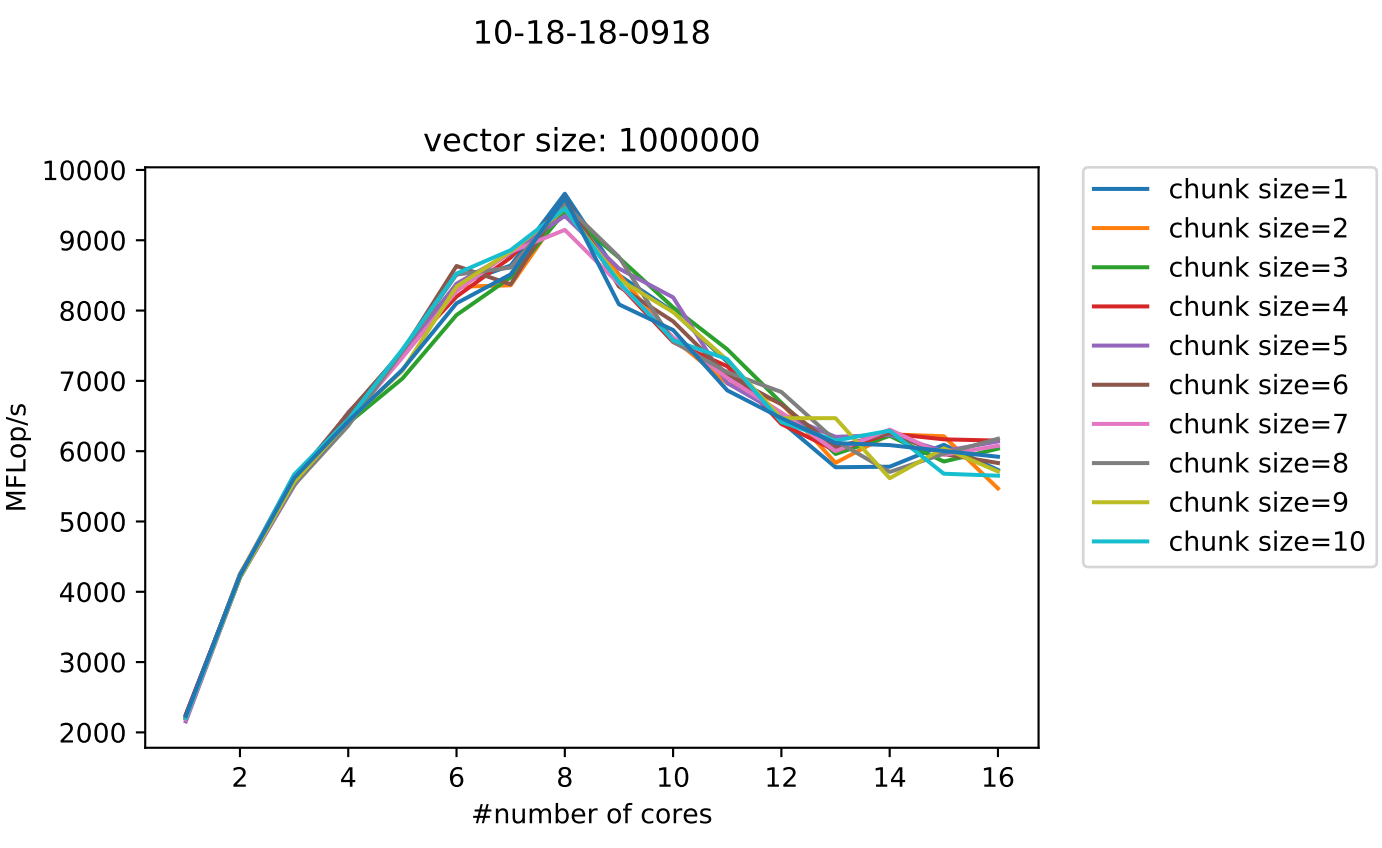

vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16

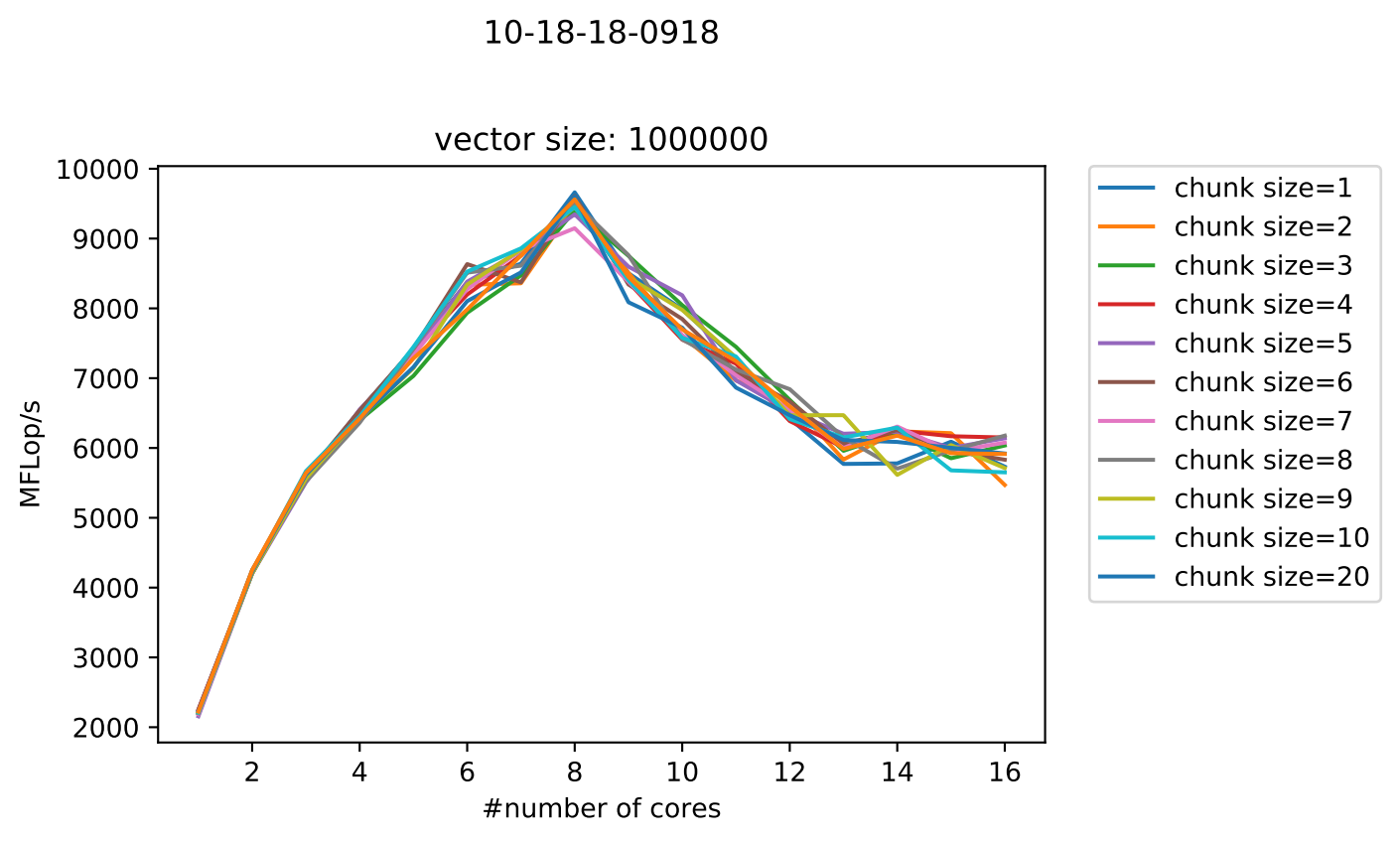

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6

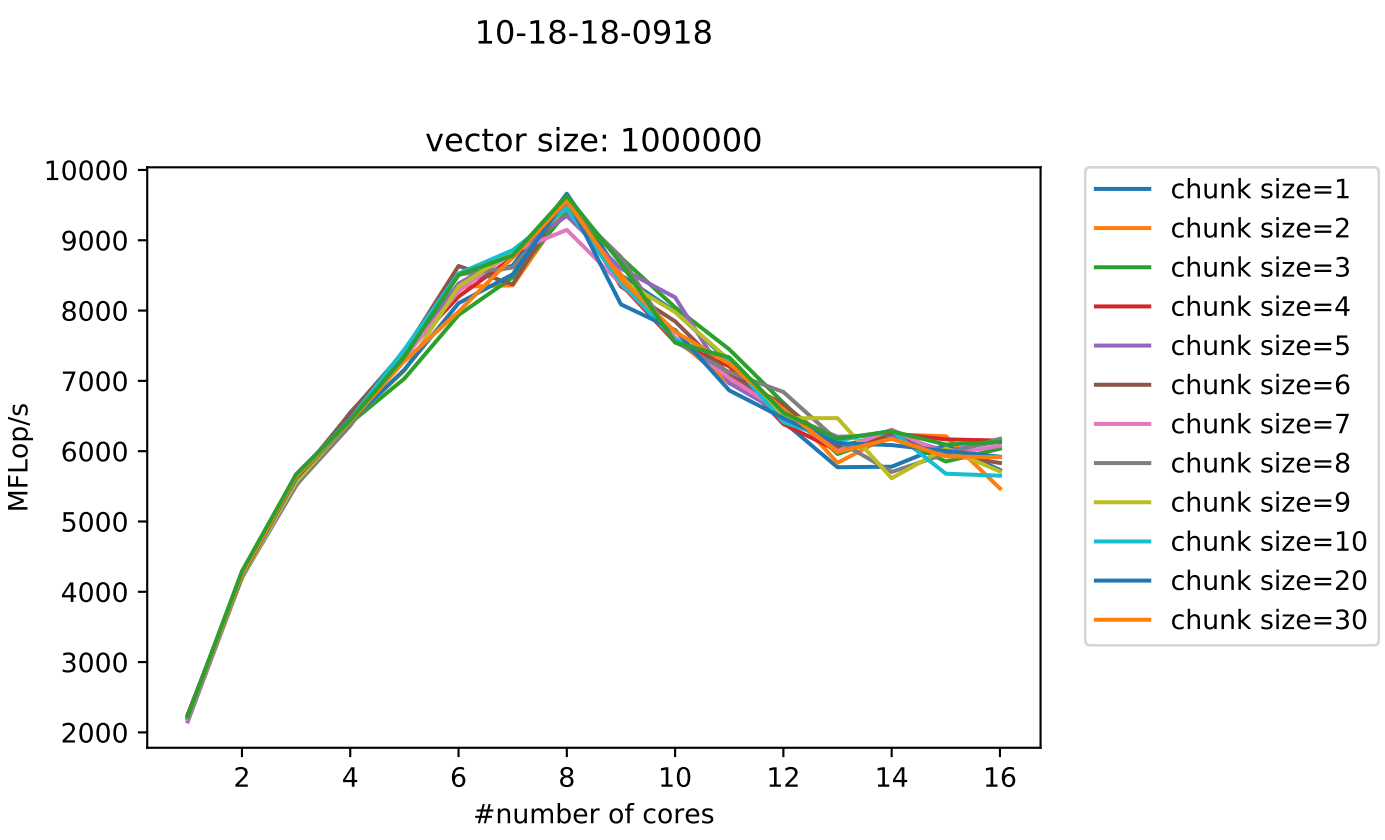

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7

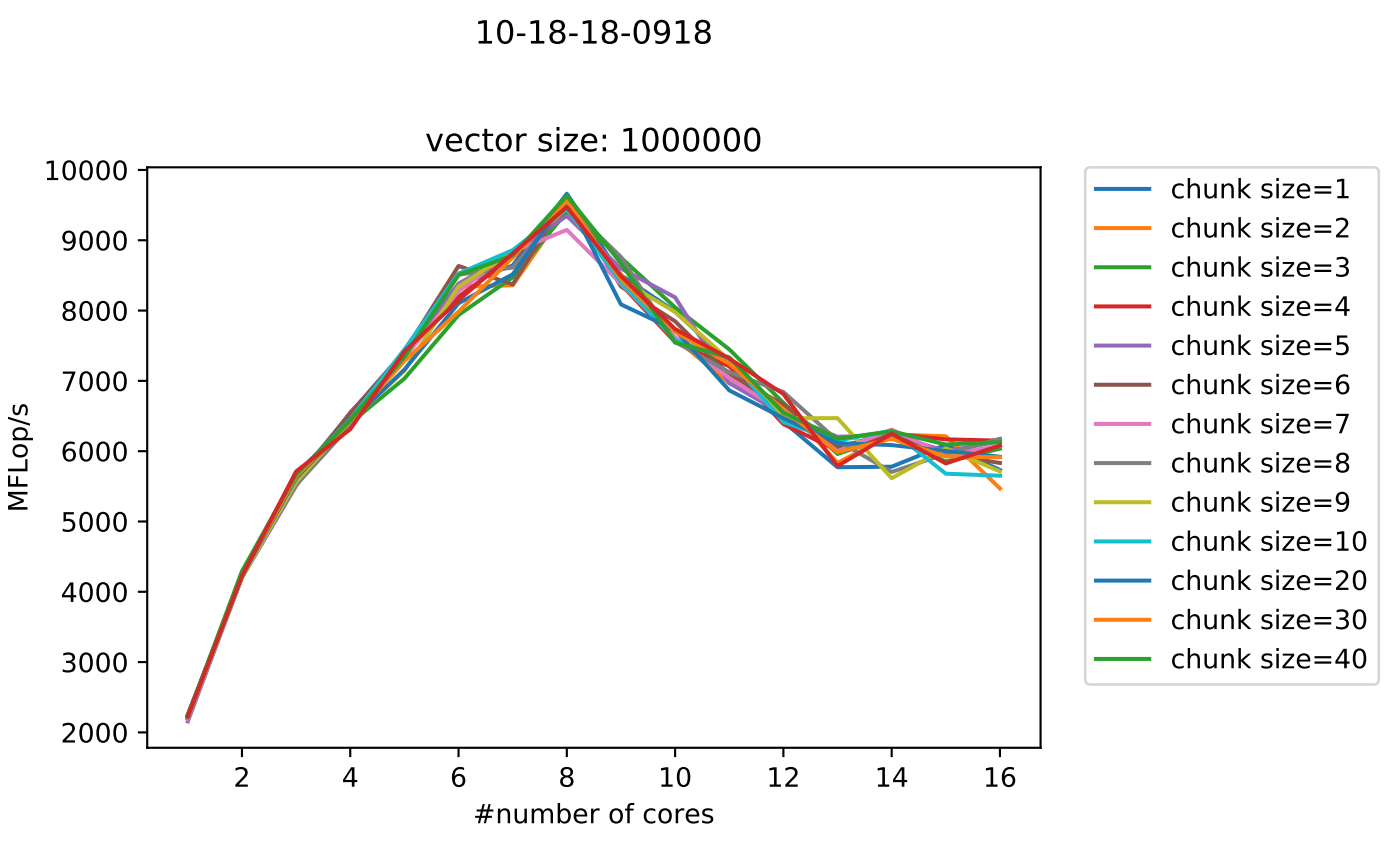

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8

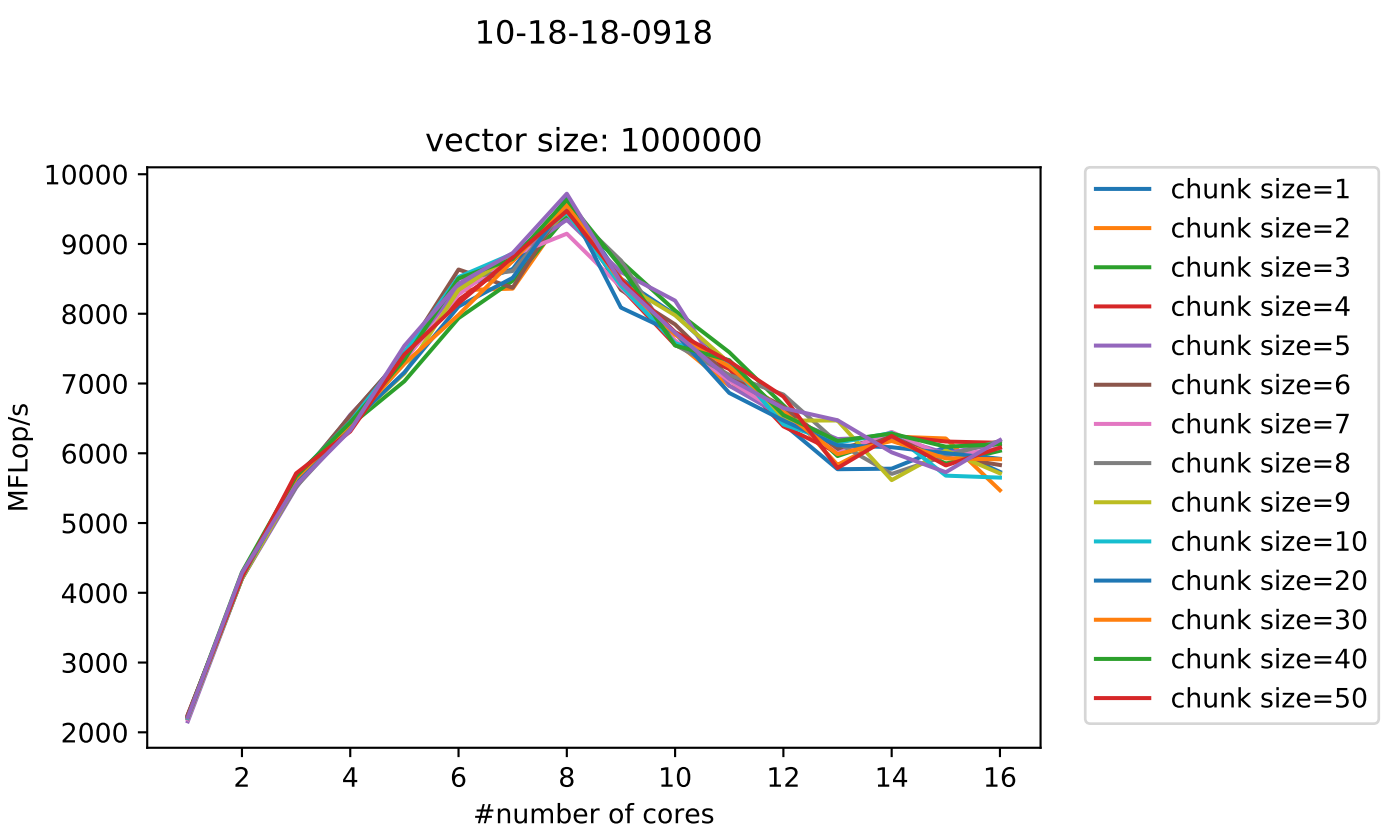

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9

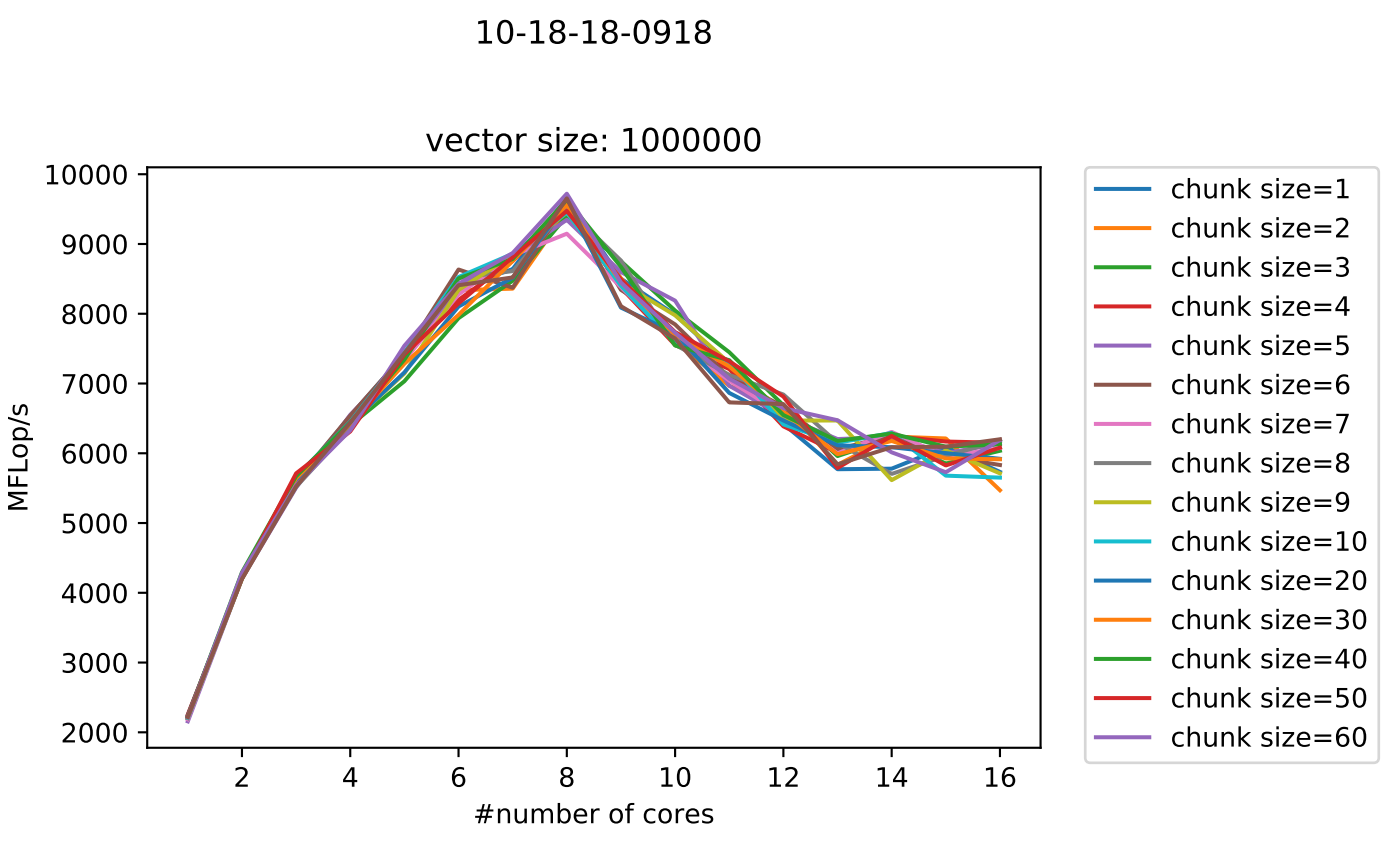

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10

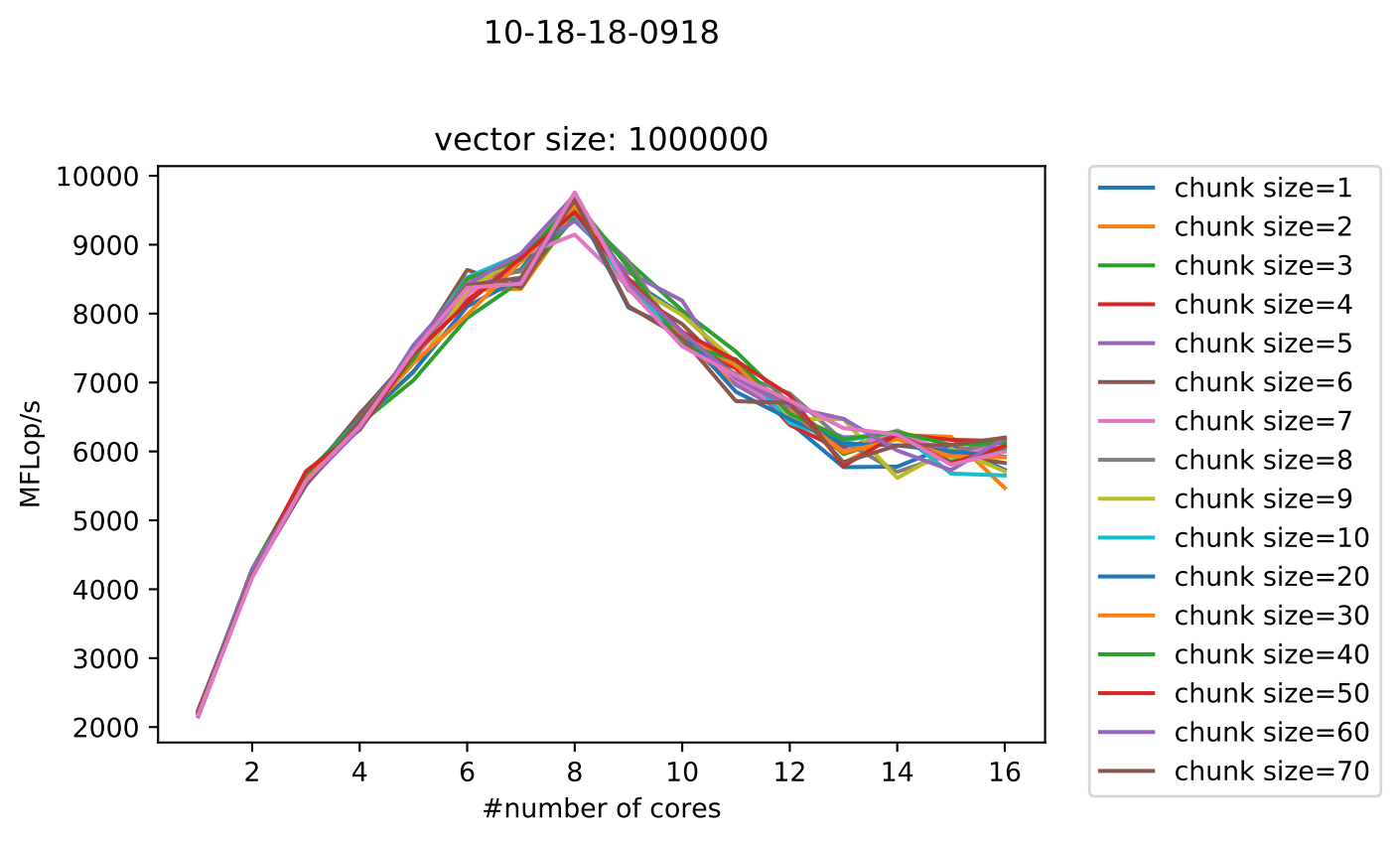

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20

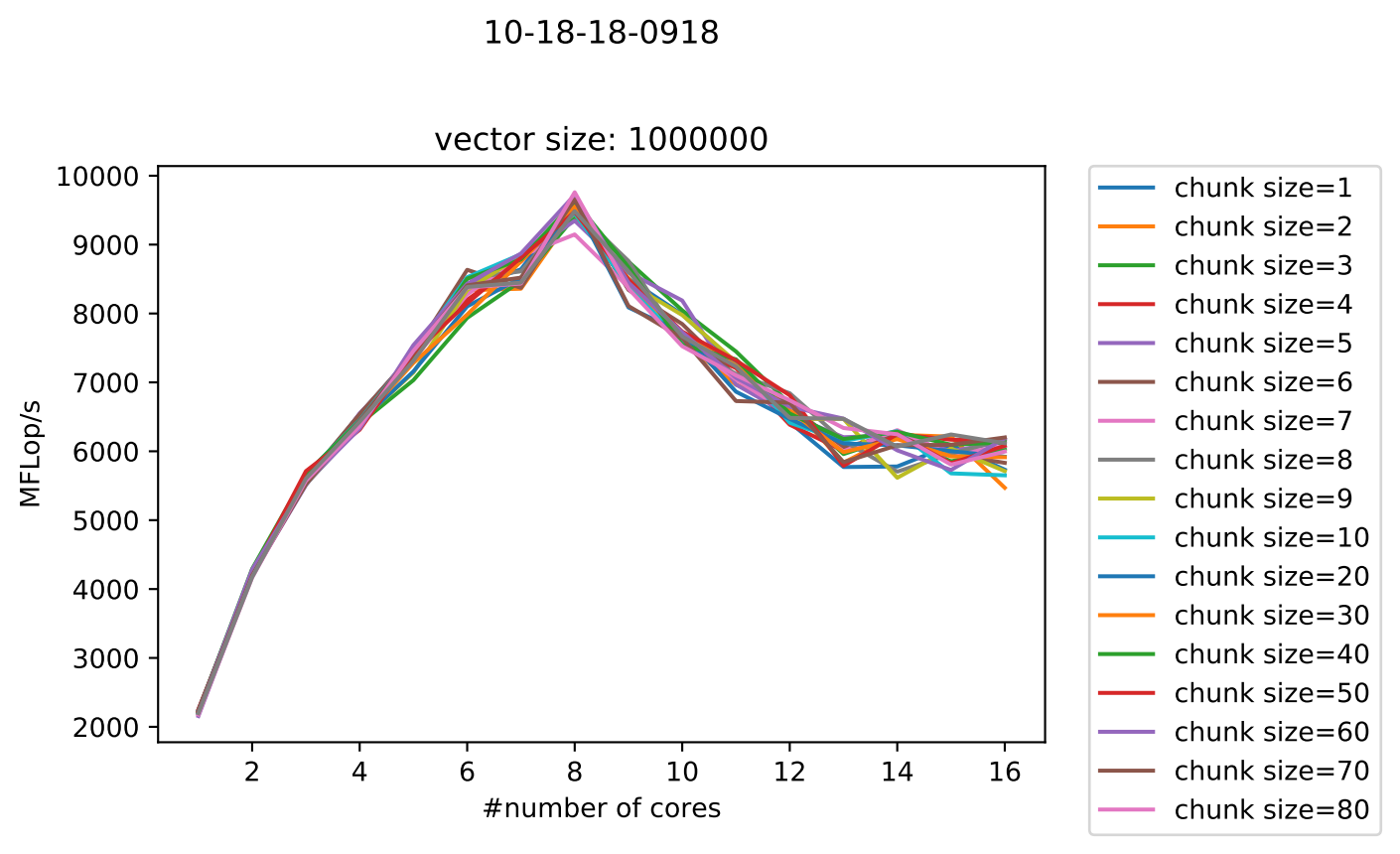

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30

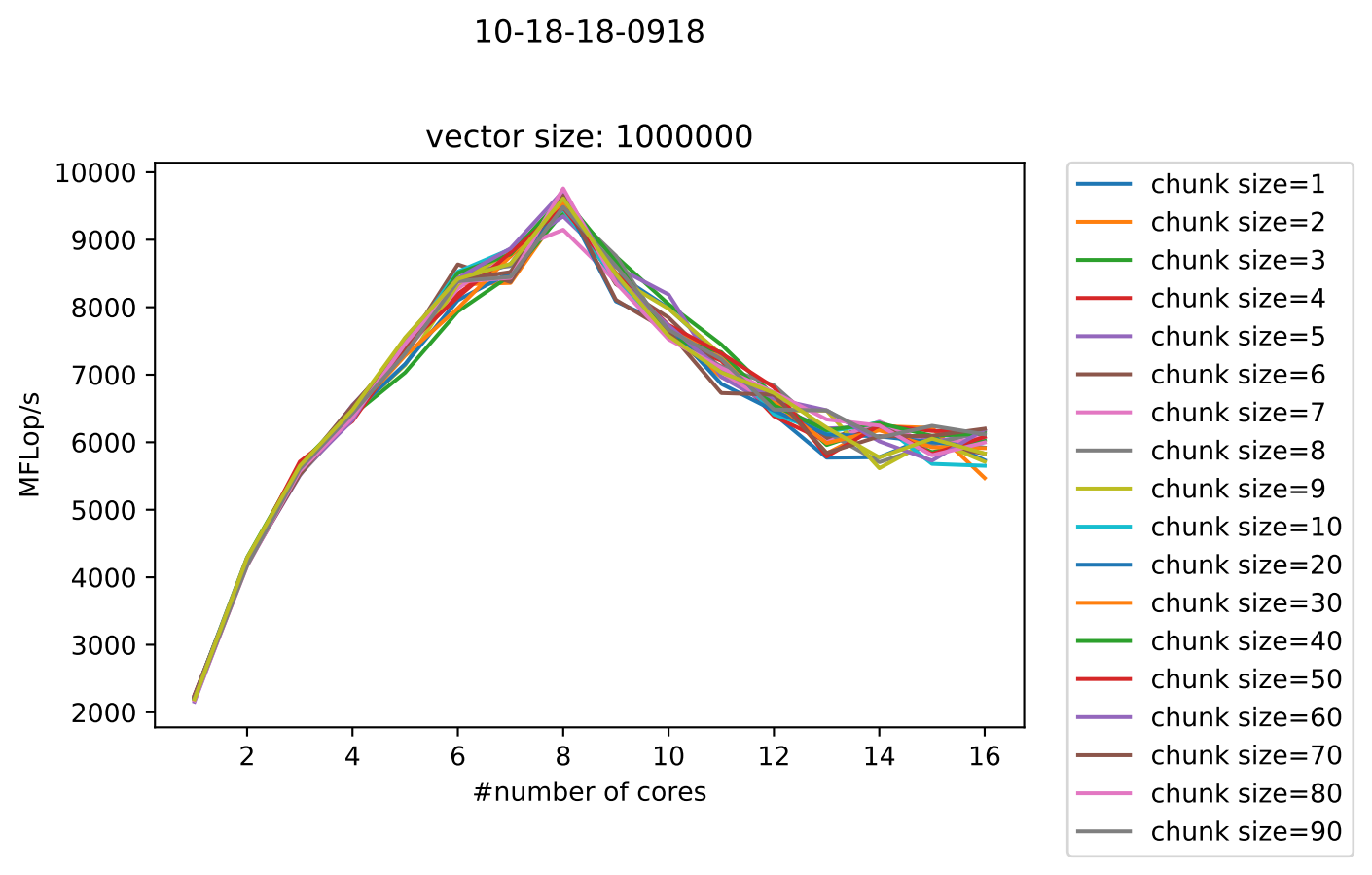

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40

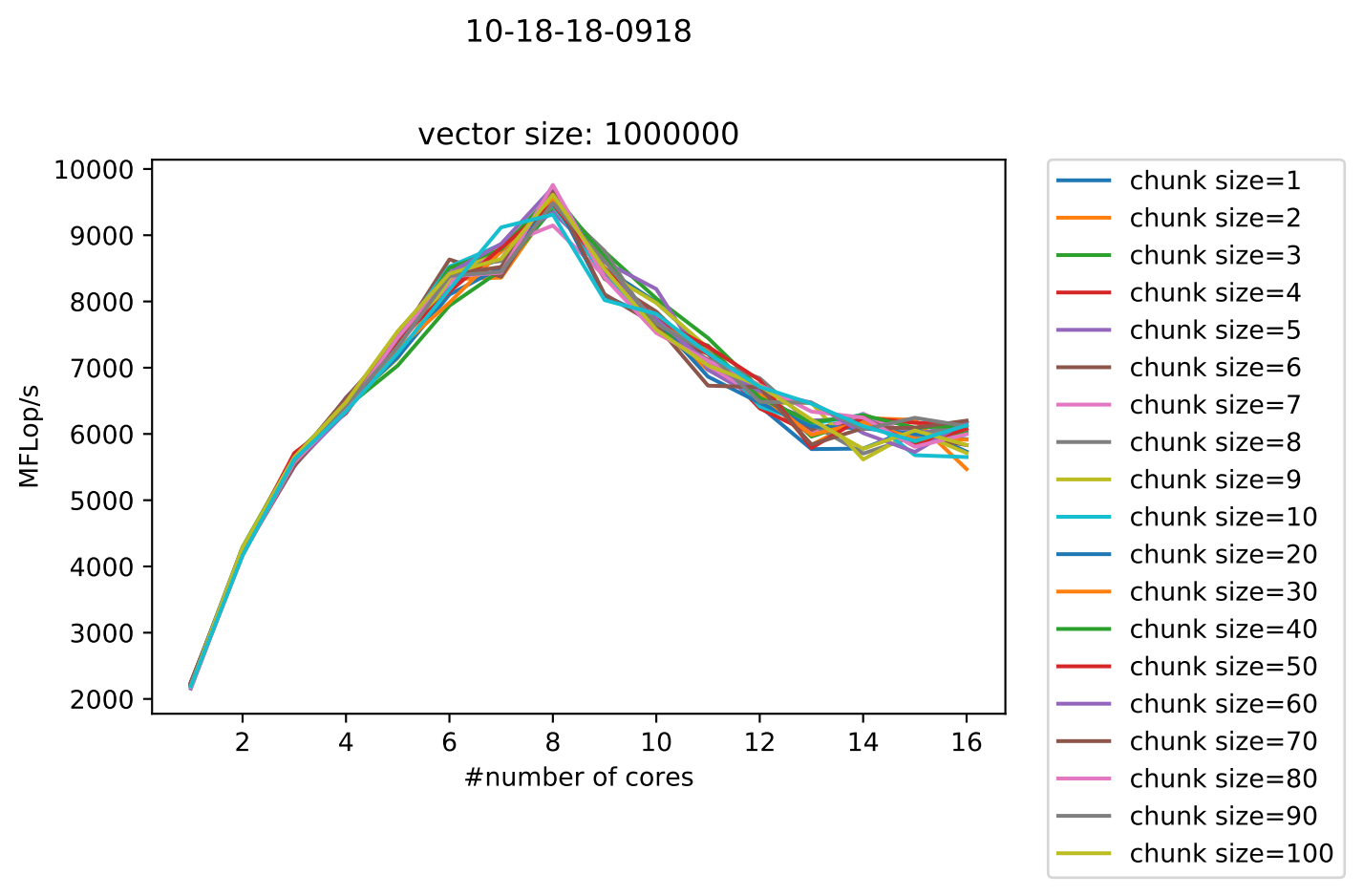

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50

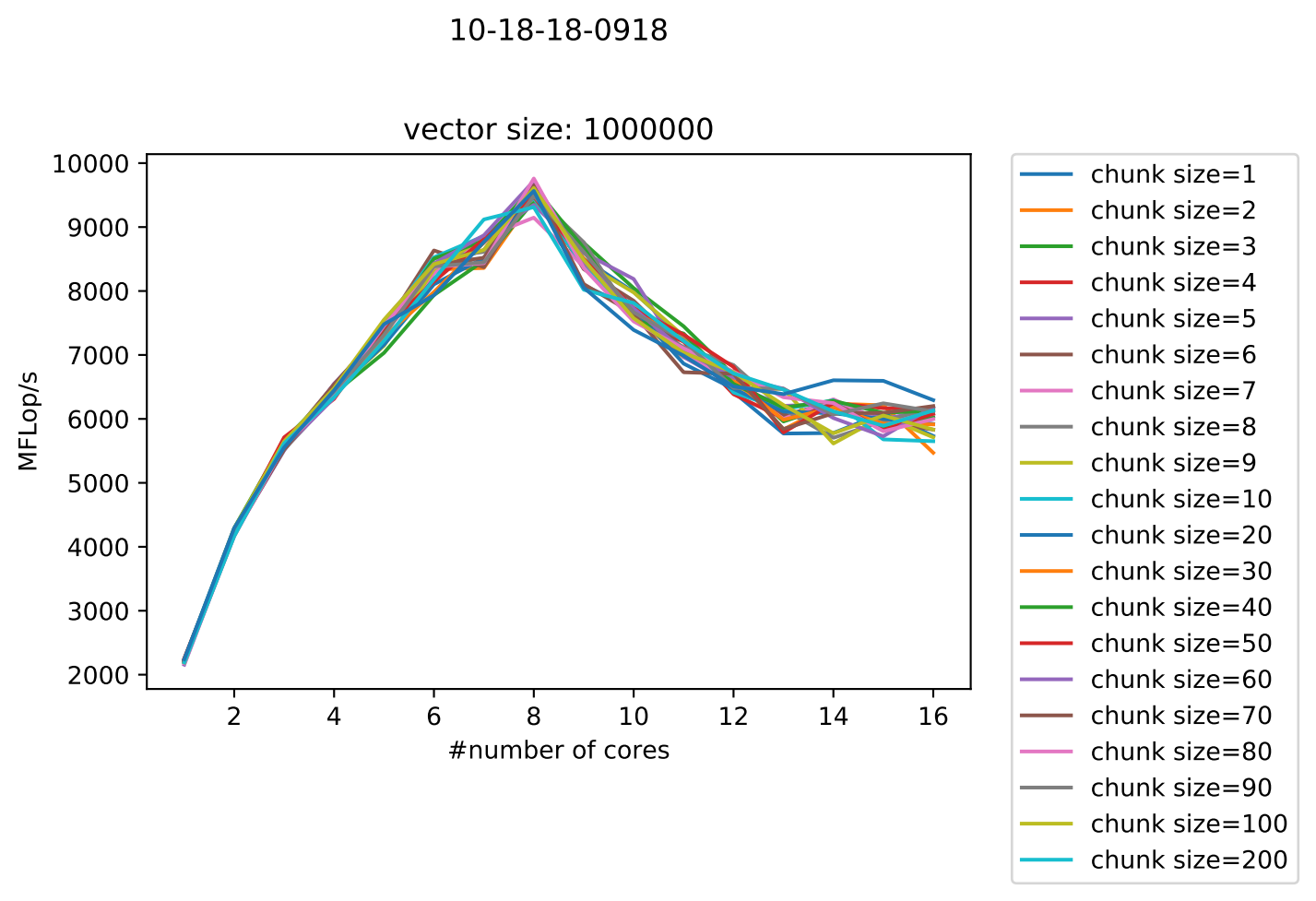

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60

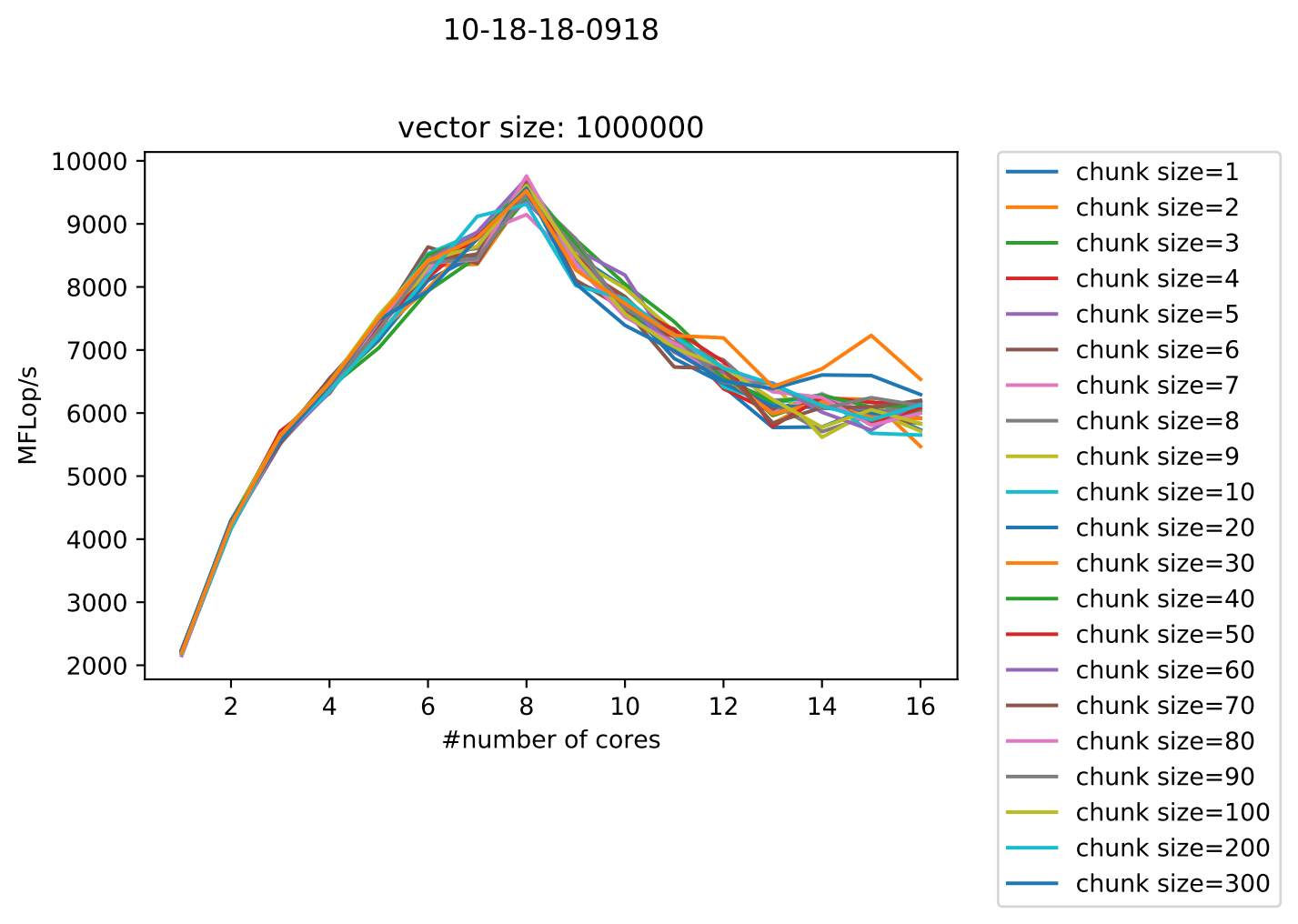

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70

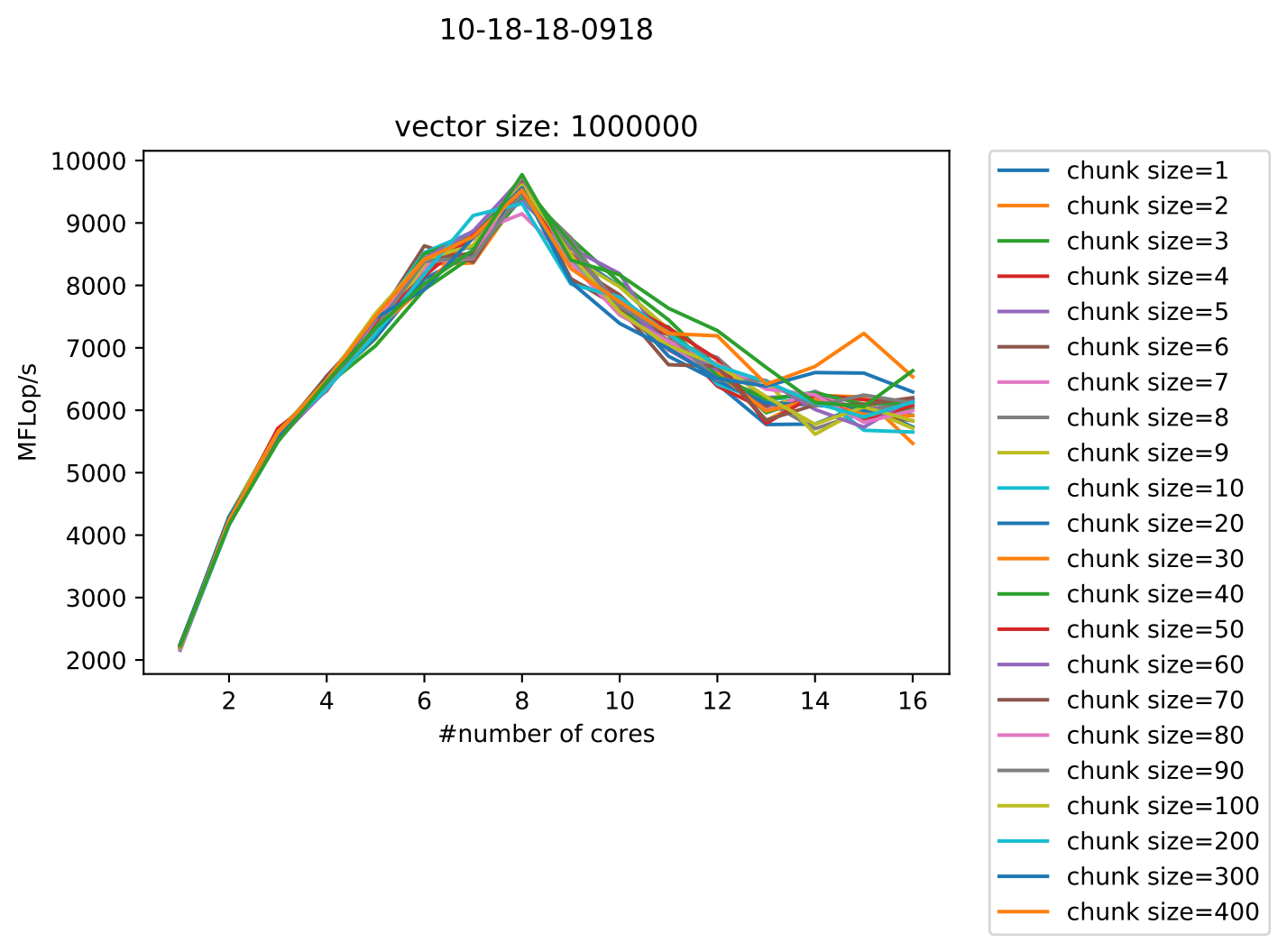

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
10000
9000
8000
7000
6000
5000
4000
3000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80

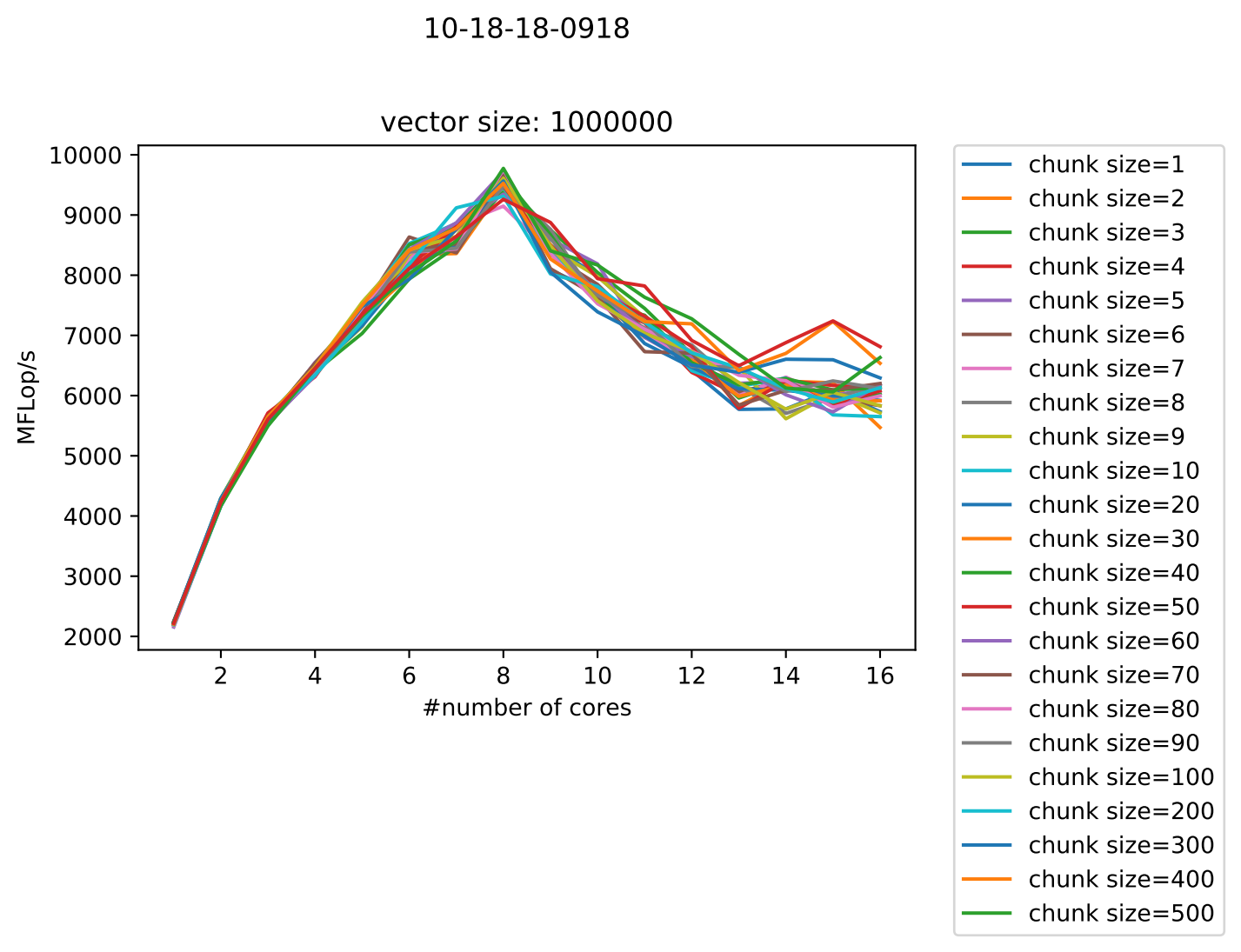

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90

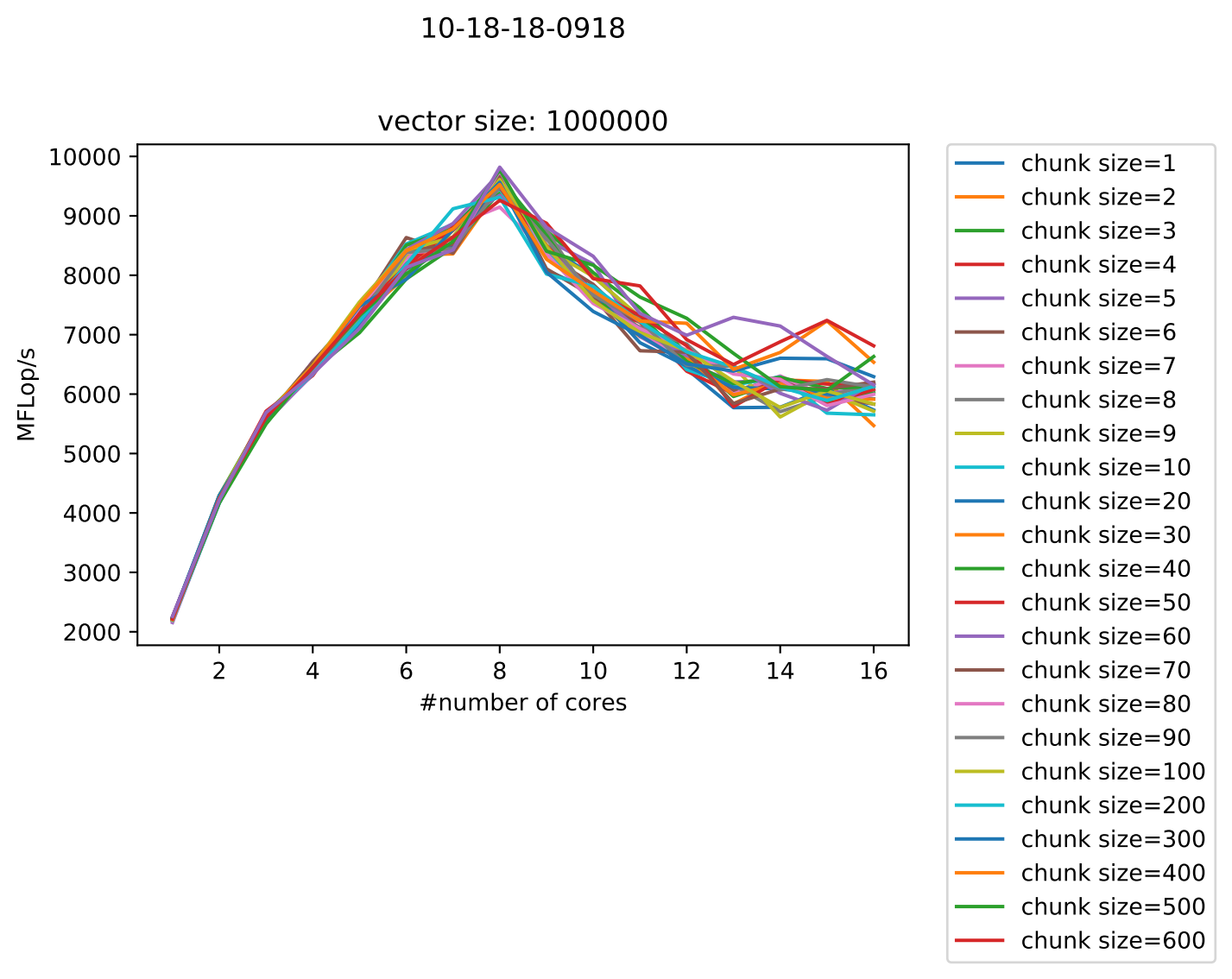

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100

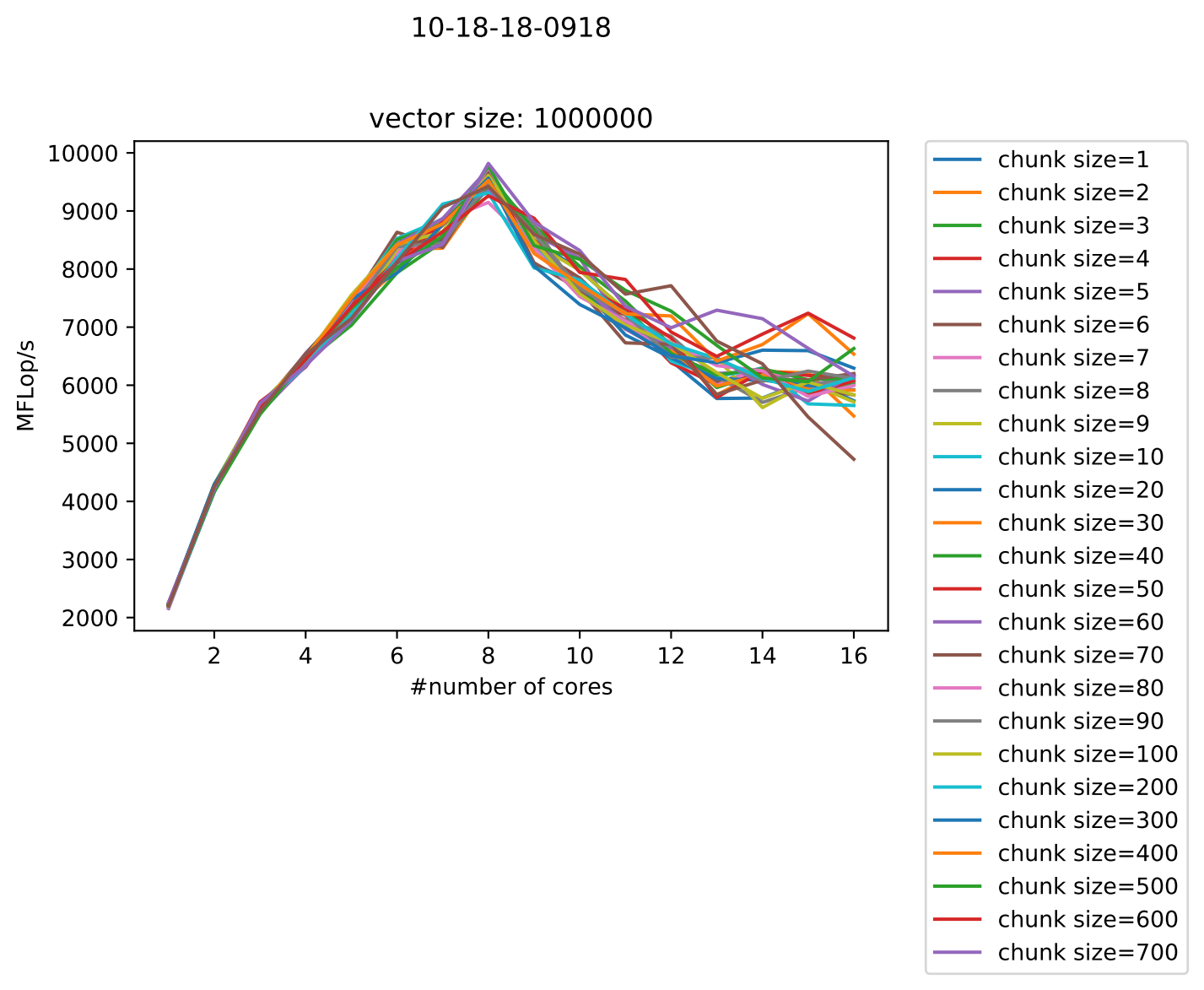

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200

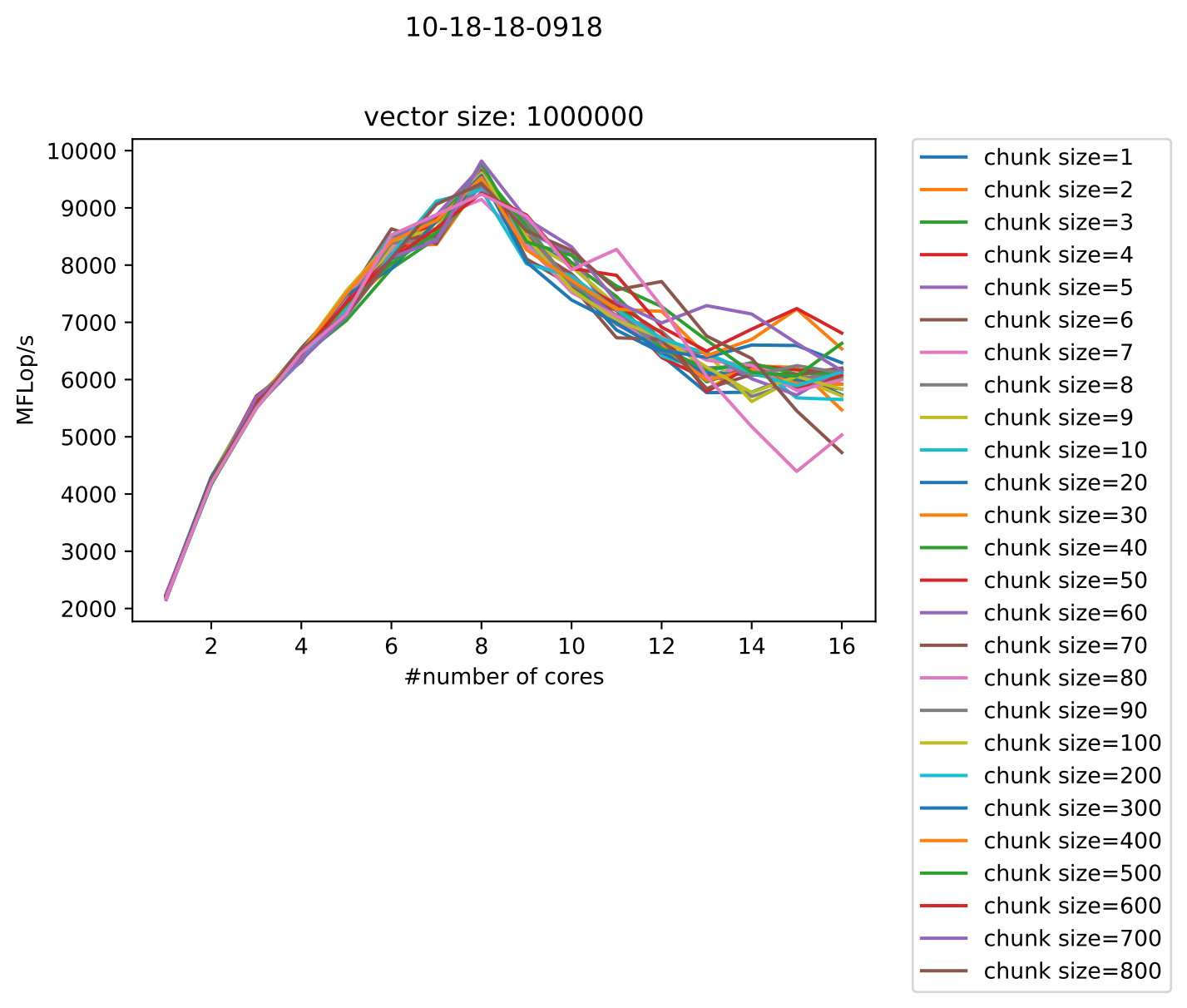

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300

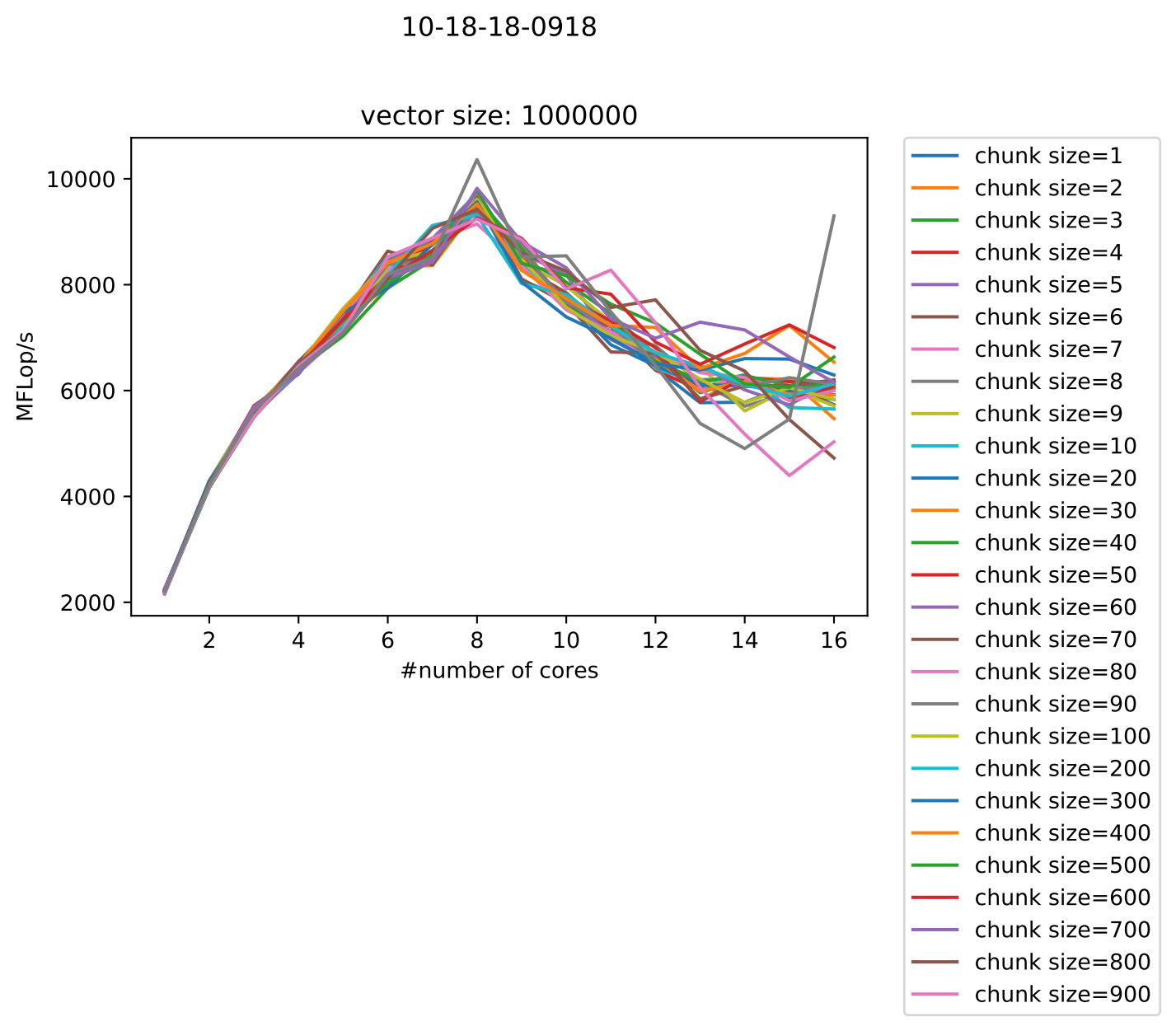

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400

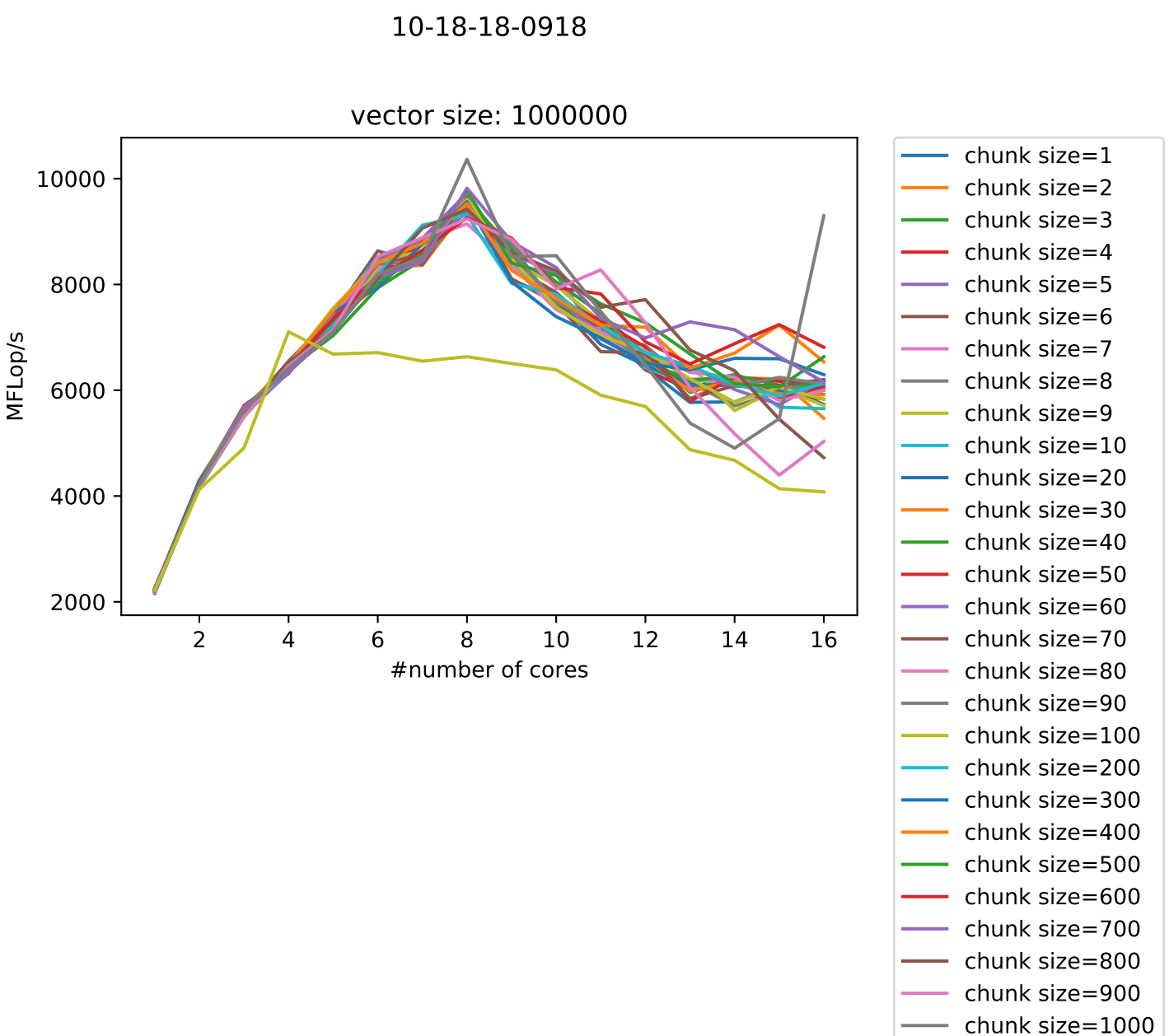

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500

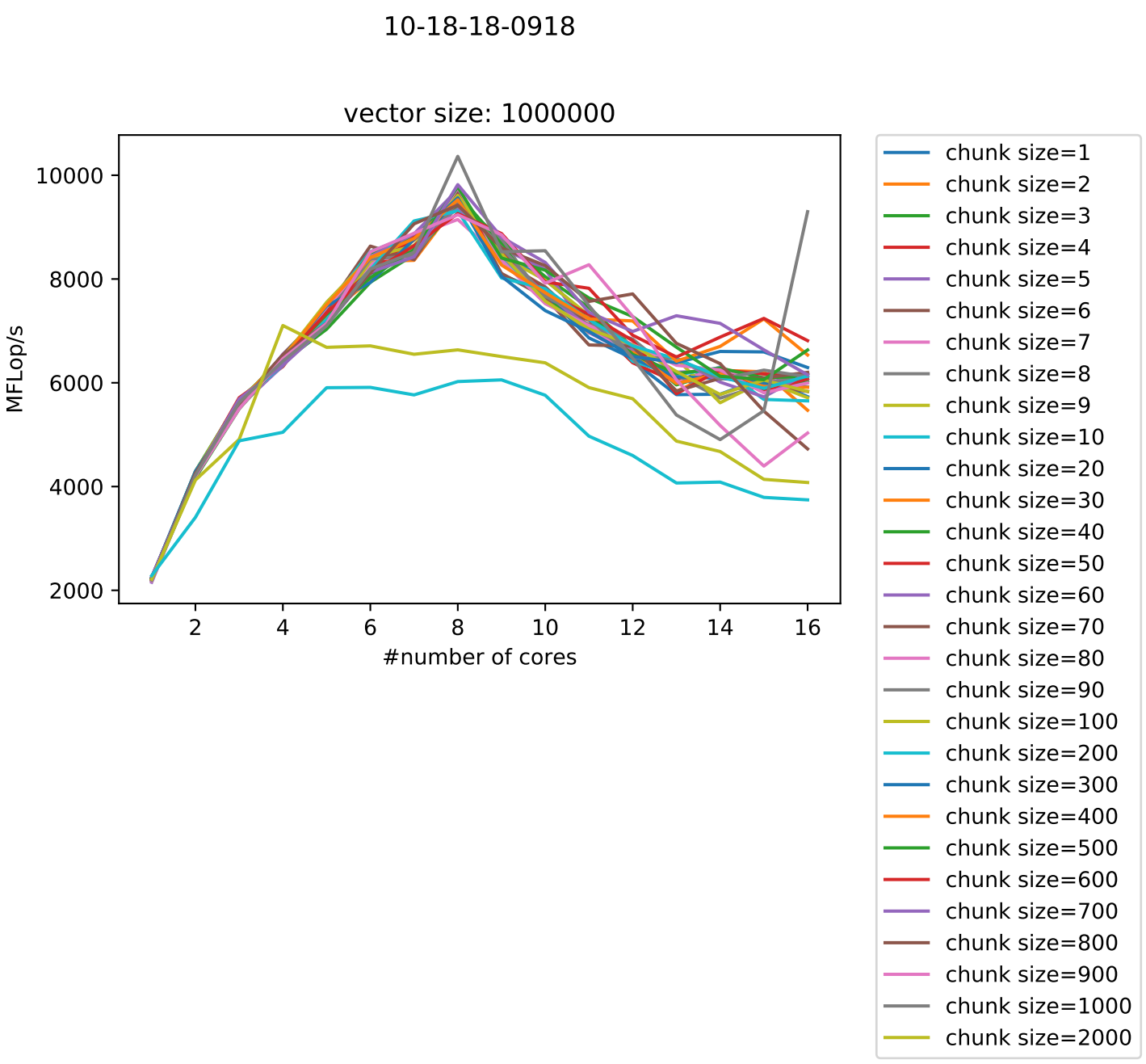

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600


10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700

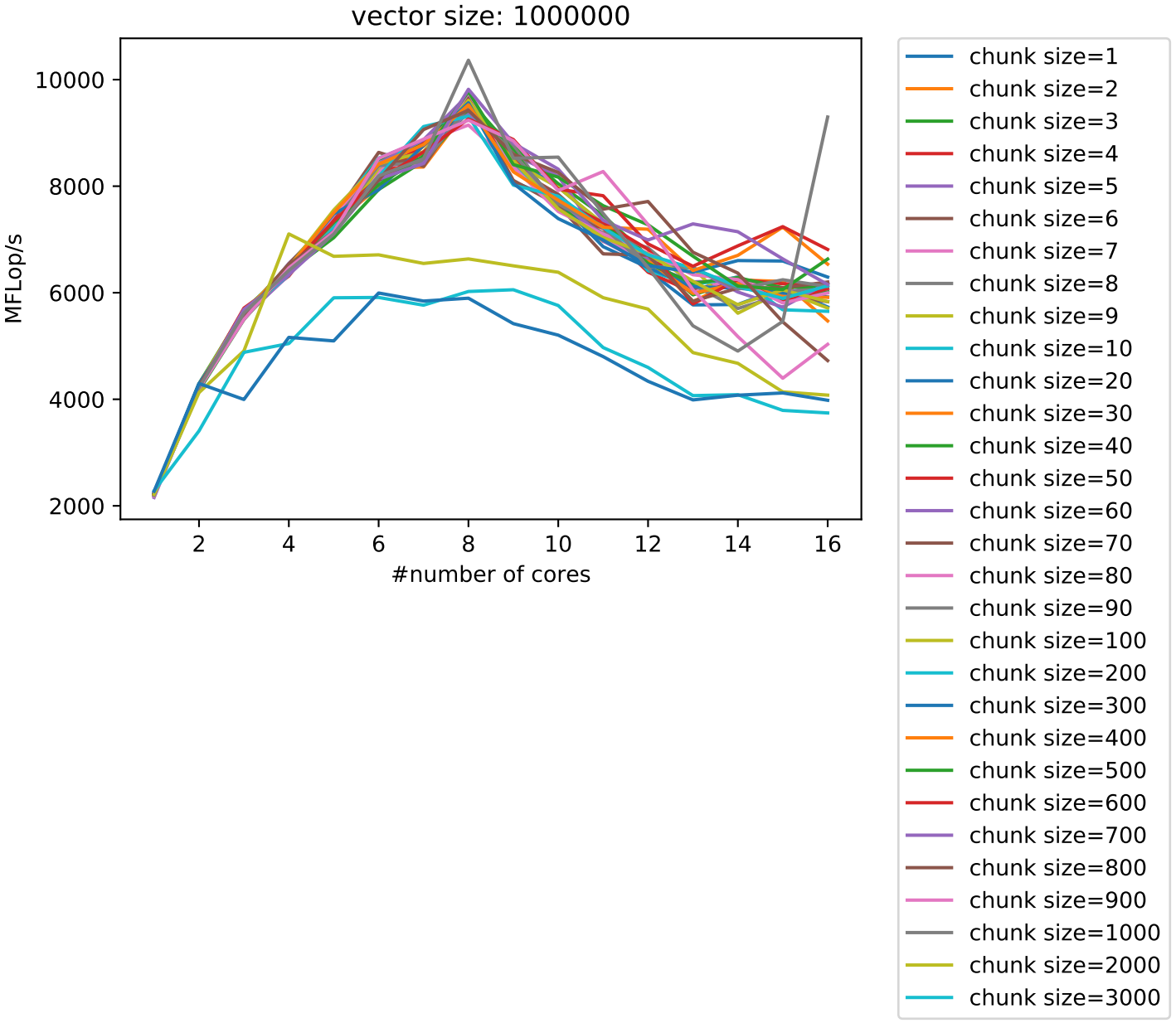

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800

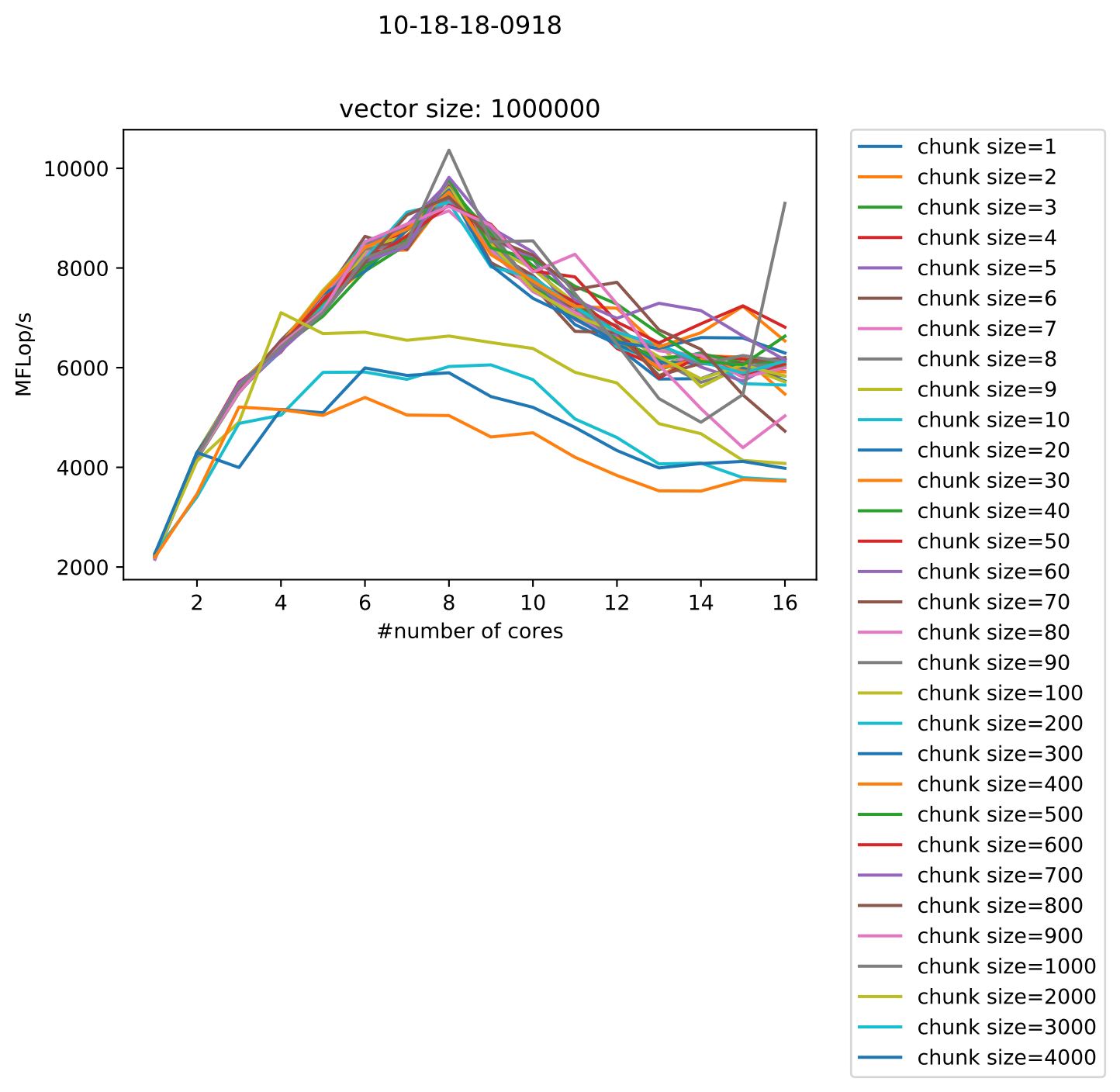

10-18-18-0918
vector size: 1000000
MFLop/s
10000
8000
6000
4000
2000
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900


10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
2000
4000
6000
8000
10000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000

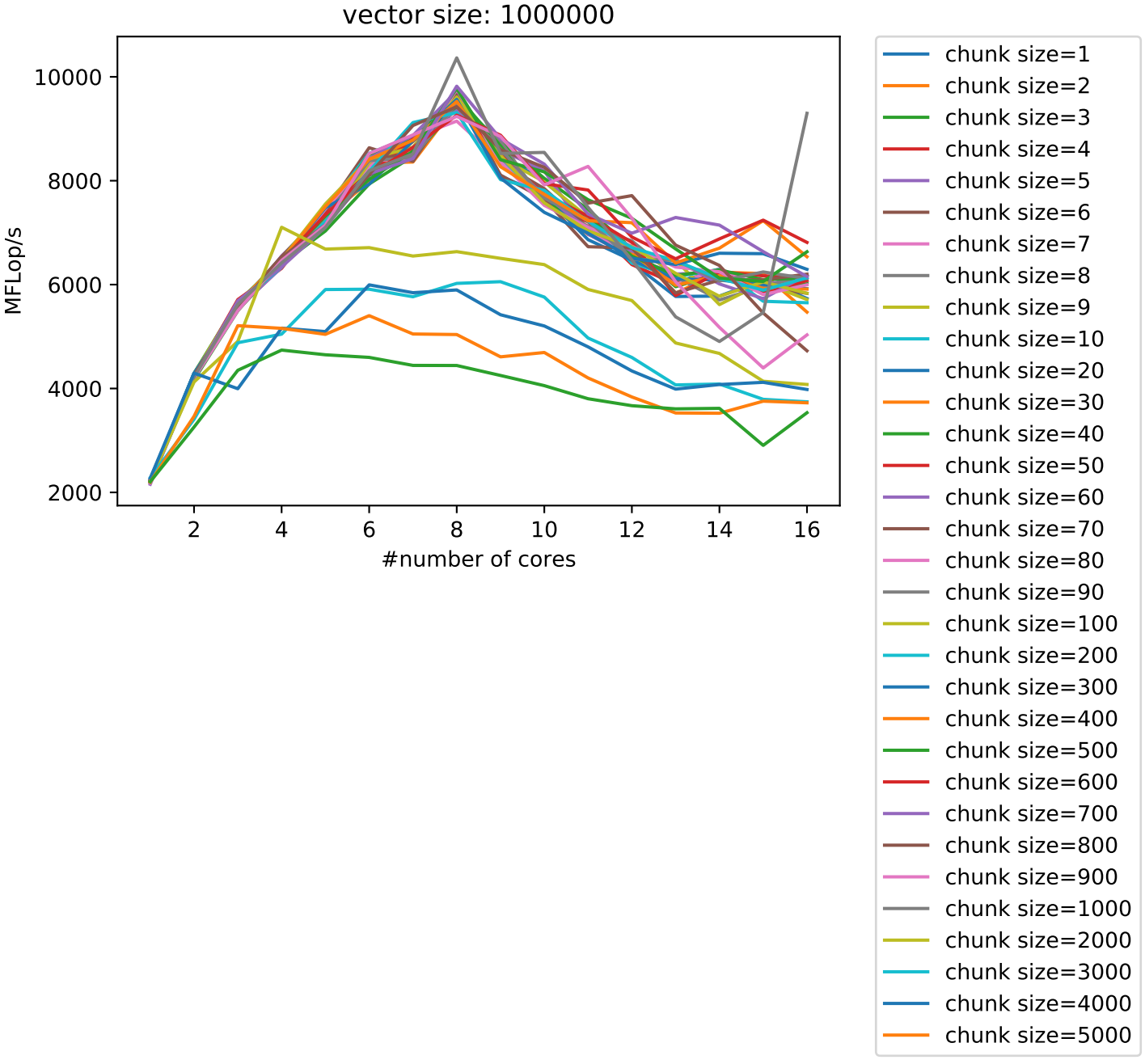

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000

10-18-18-0918

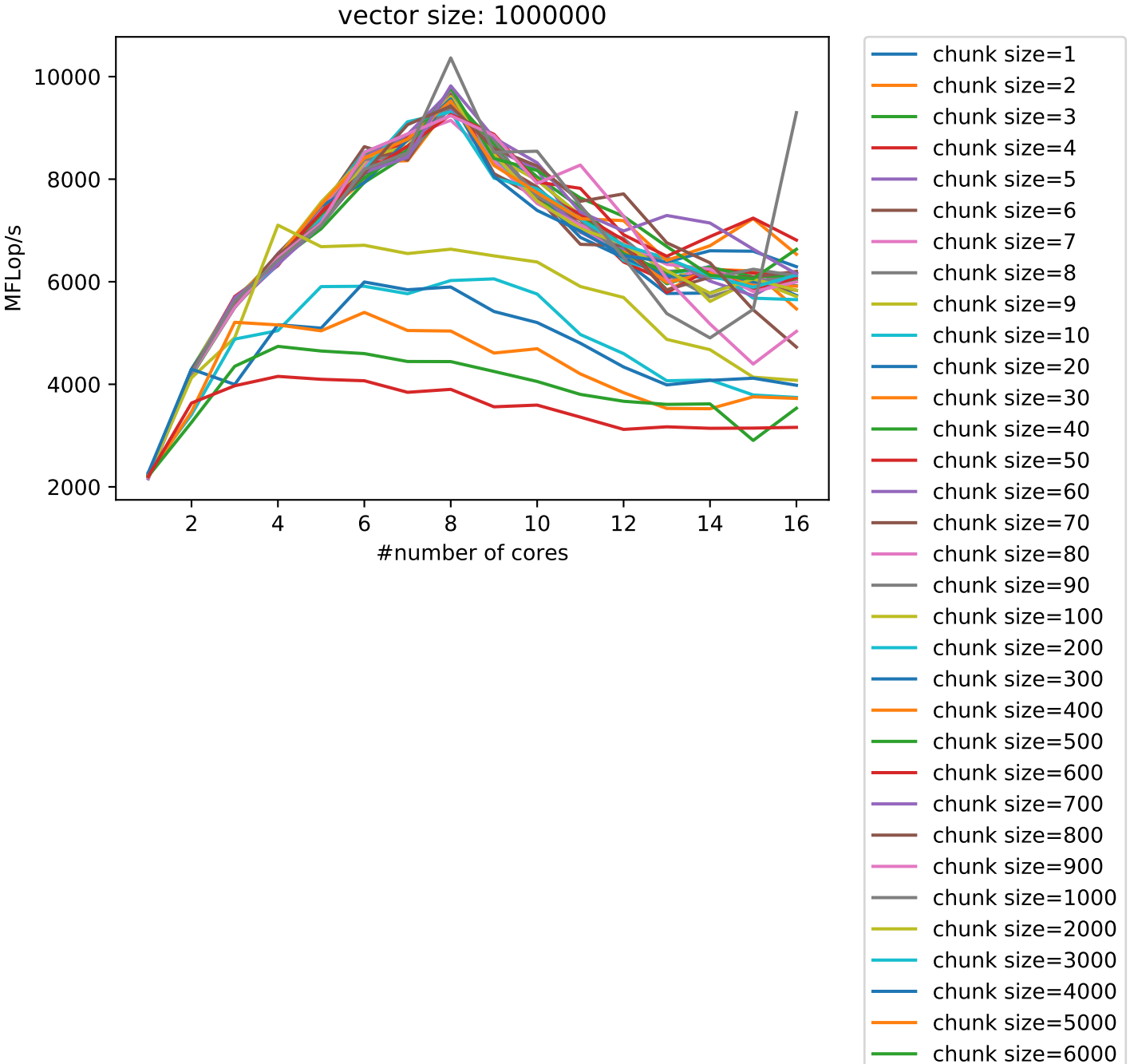

vector size: 1000000
MFLop/s
#number of cores
10000
8000
6000
4000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000


10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000

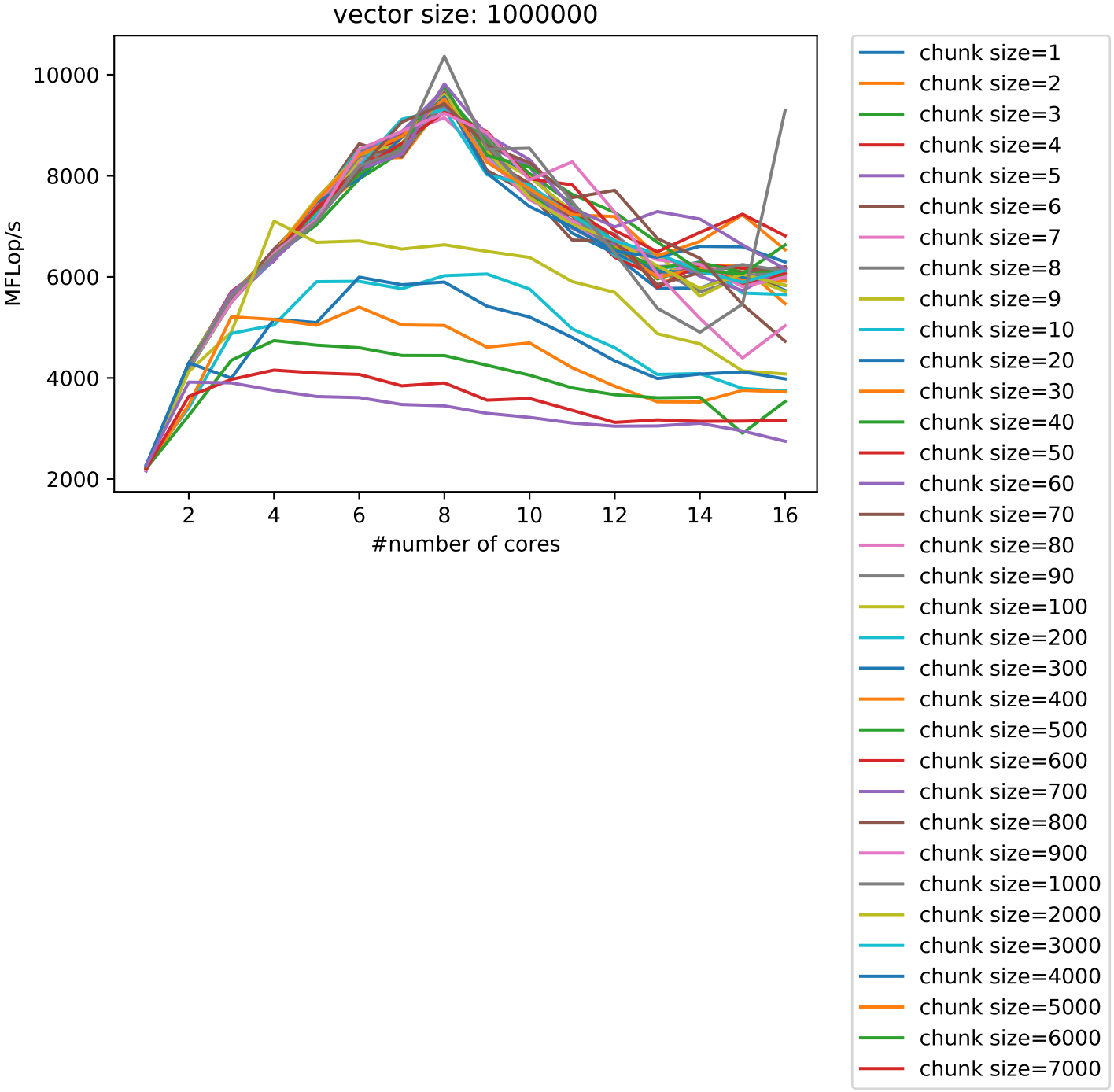
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
2000
4000
6000
8000
10000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000

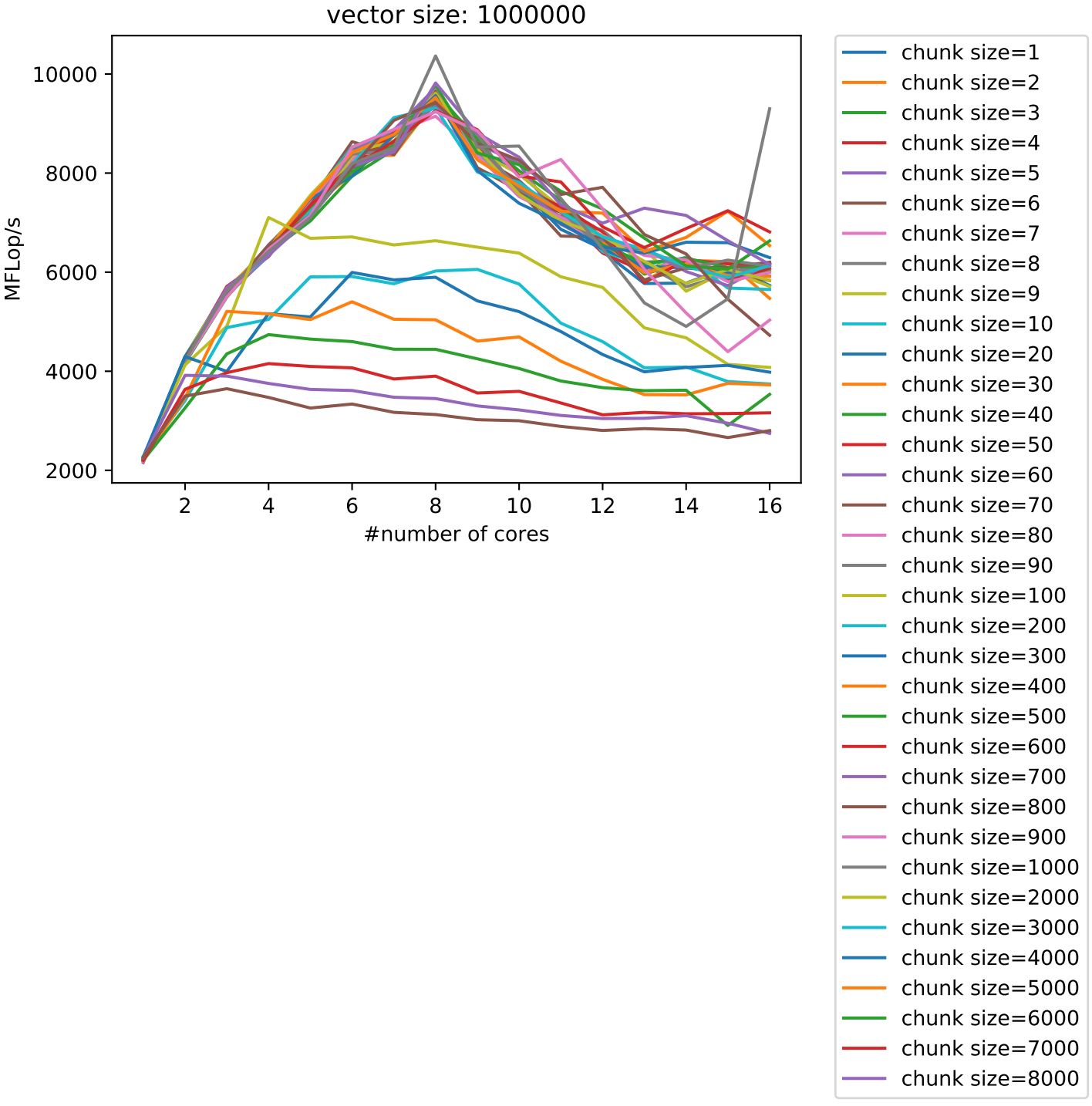
10-18-18-0918

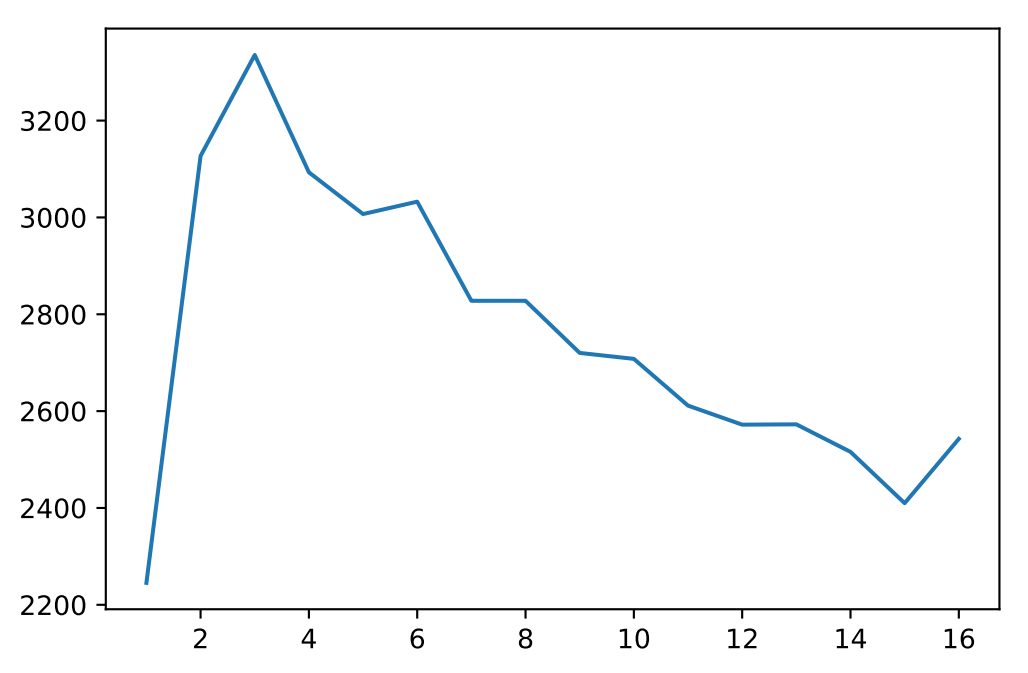

vector size: 1000000
MFLop/s
10000
8000
6000
4000
2000
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000

10-18-18-0918

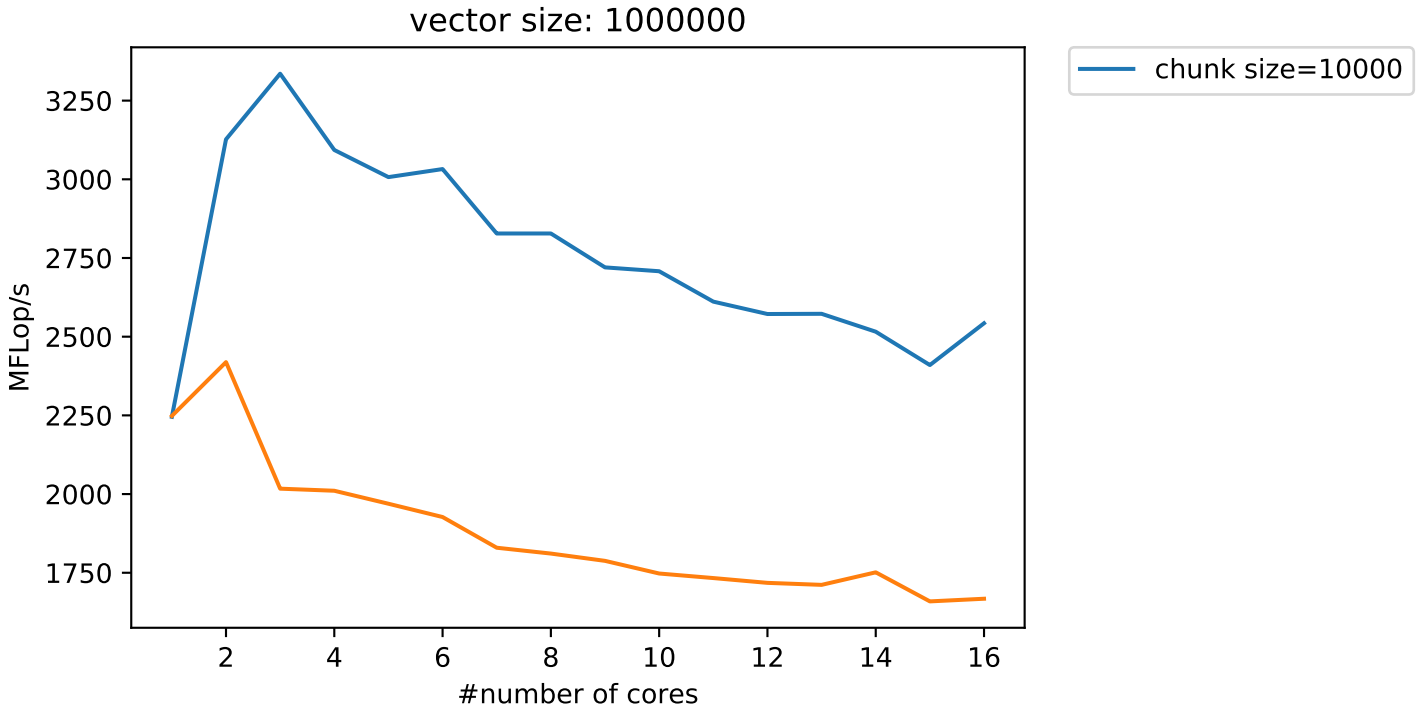

vector size: 1000000
MFLop/s
#number of cores
10000
8000
6000
4000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000

10-18-18-0918

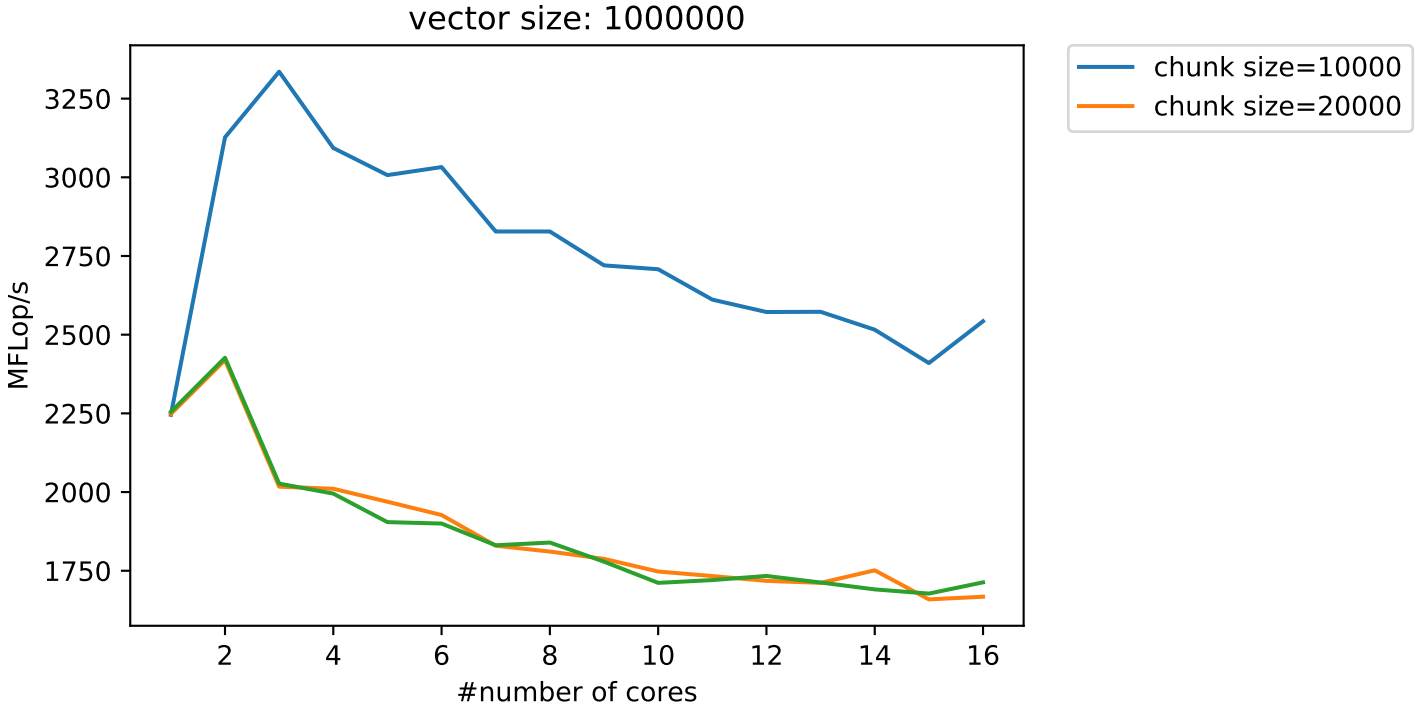

vector size: 1000000
MFLop/s
#number of cores
10000
8000
6000
4000
2000
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000


3200
3000
2800
2600
2400
2200
2
4
6
8
10
12
14
16

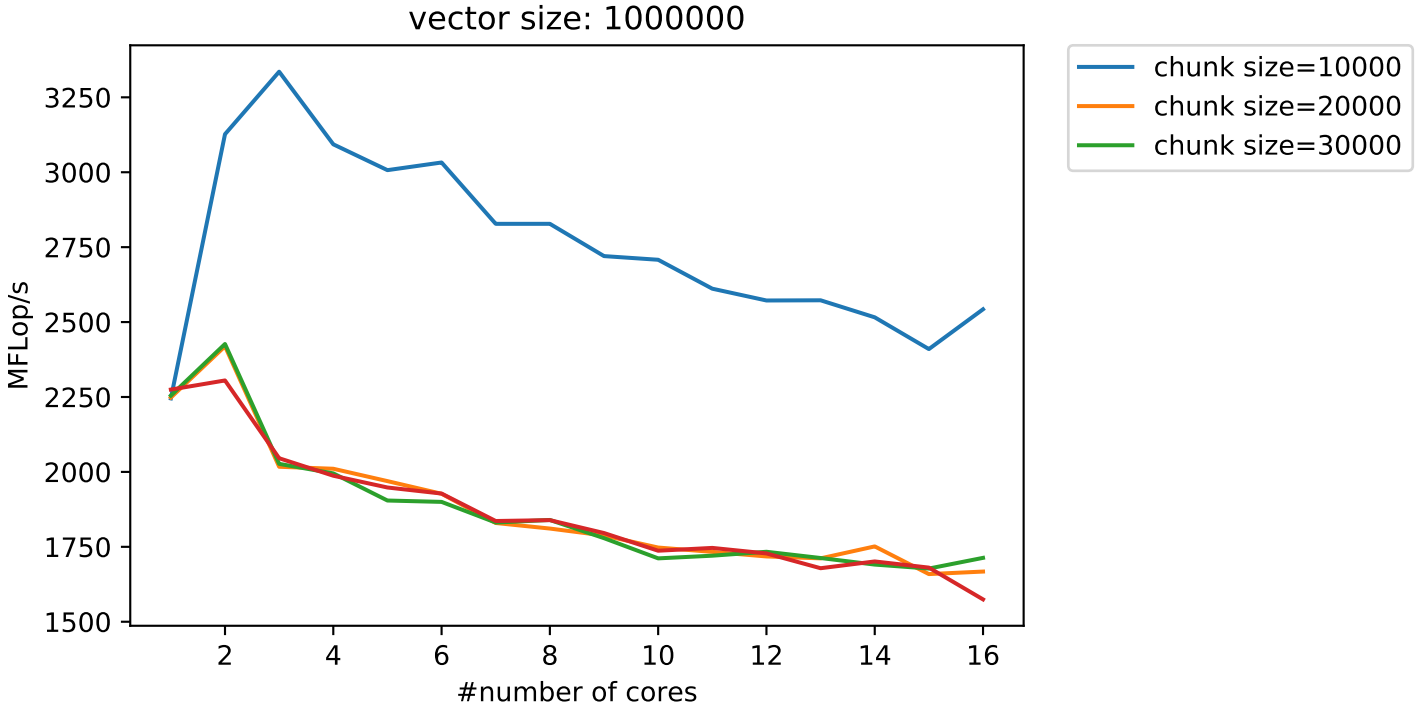
10-18-18-0918


vector size: 1000000
chunk size=10000
MFLop/s
3250
3000
2750
2500
2250
2000
1750
2
4
6
8
10
12
14
16
#number of cores

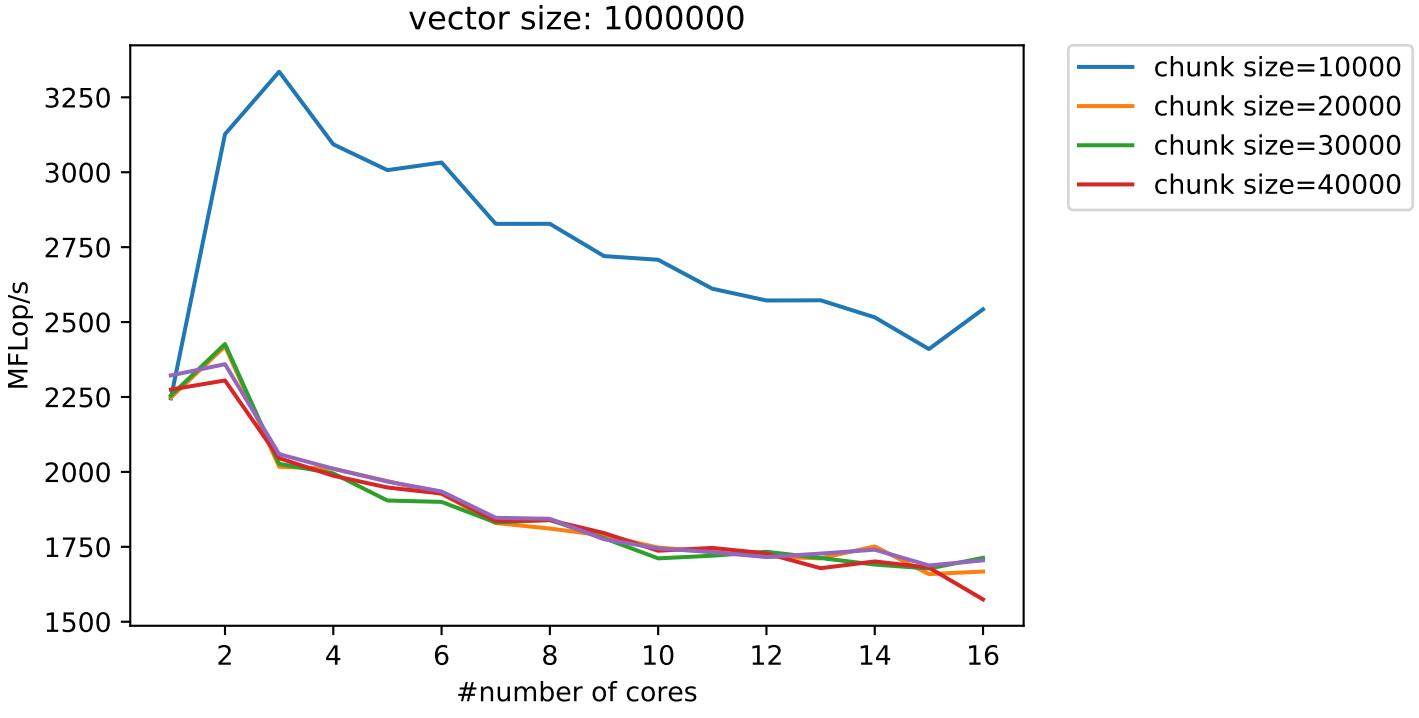
10-18-18-0918


vector size: 1000000
chunk size=10000
chunk size=20000
MFLop/s
3250
3000
2750
2500
2250
2000
1750
2
4
6
8
10
12
14
16
#number of cores

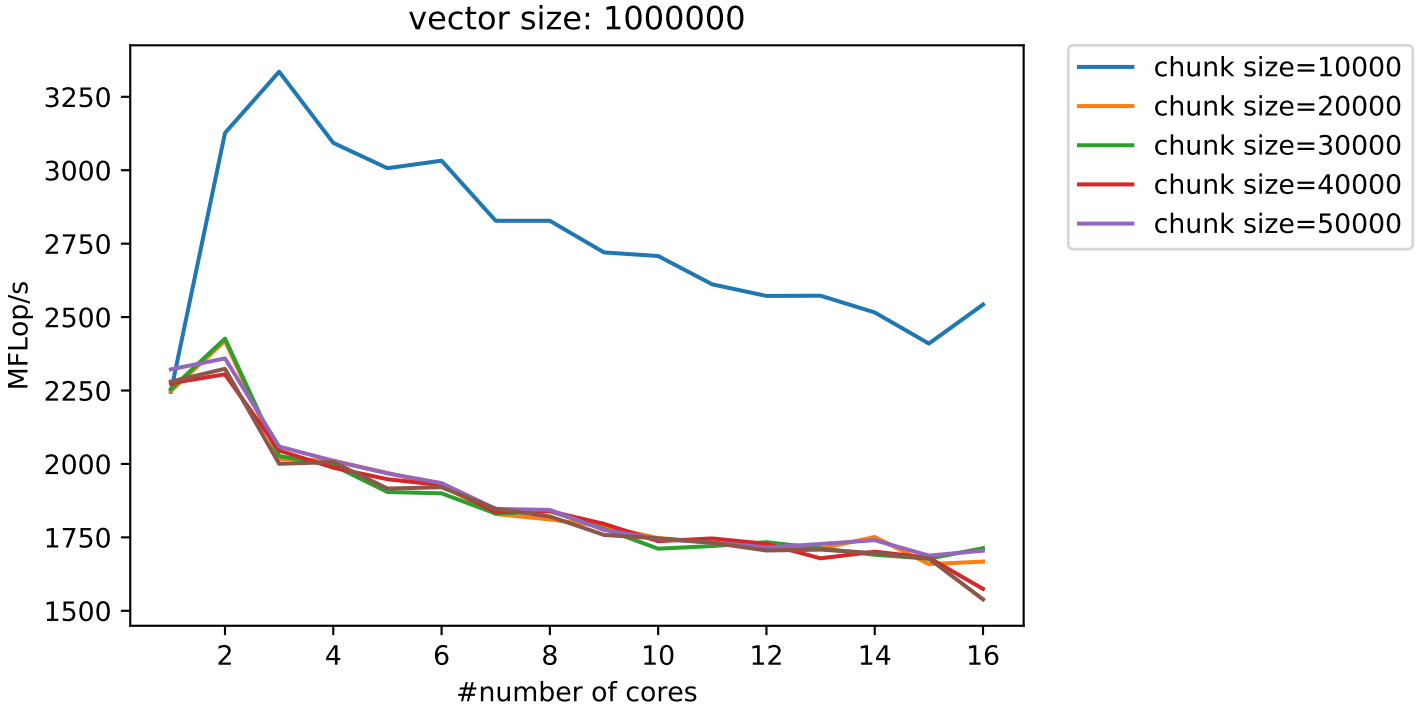
10-18-18-0918


vector size: 1000000
chunk size=10000
chunk size=20000
chunk size=30000
MFLop/s
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
#number of cores

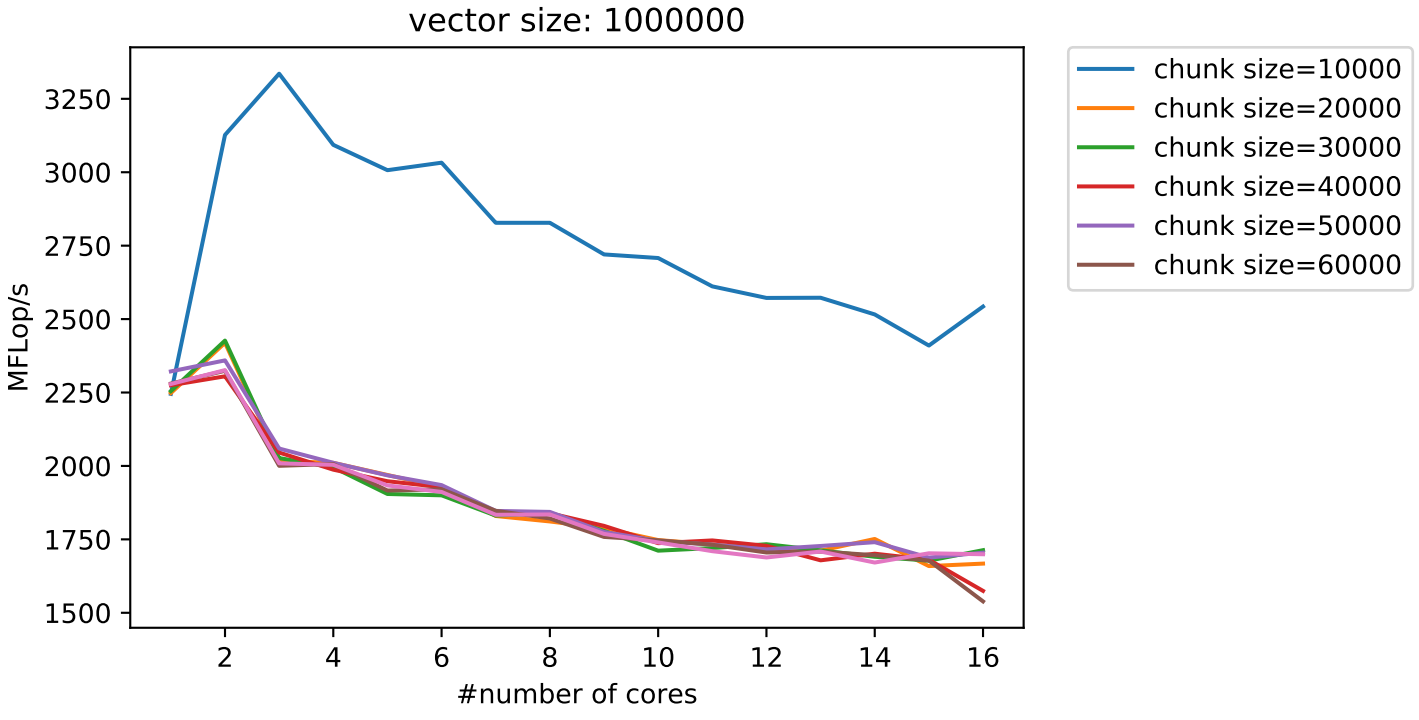
10-18-18-0918


vector size: 1000000
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
MFLop/s
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
#number of cores

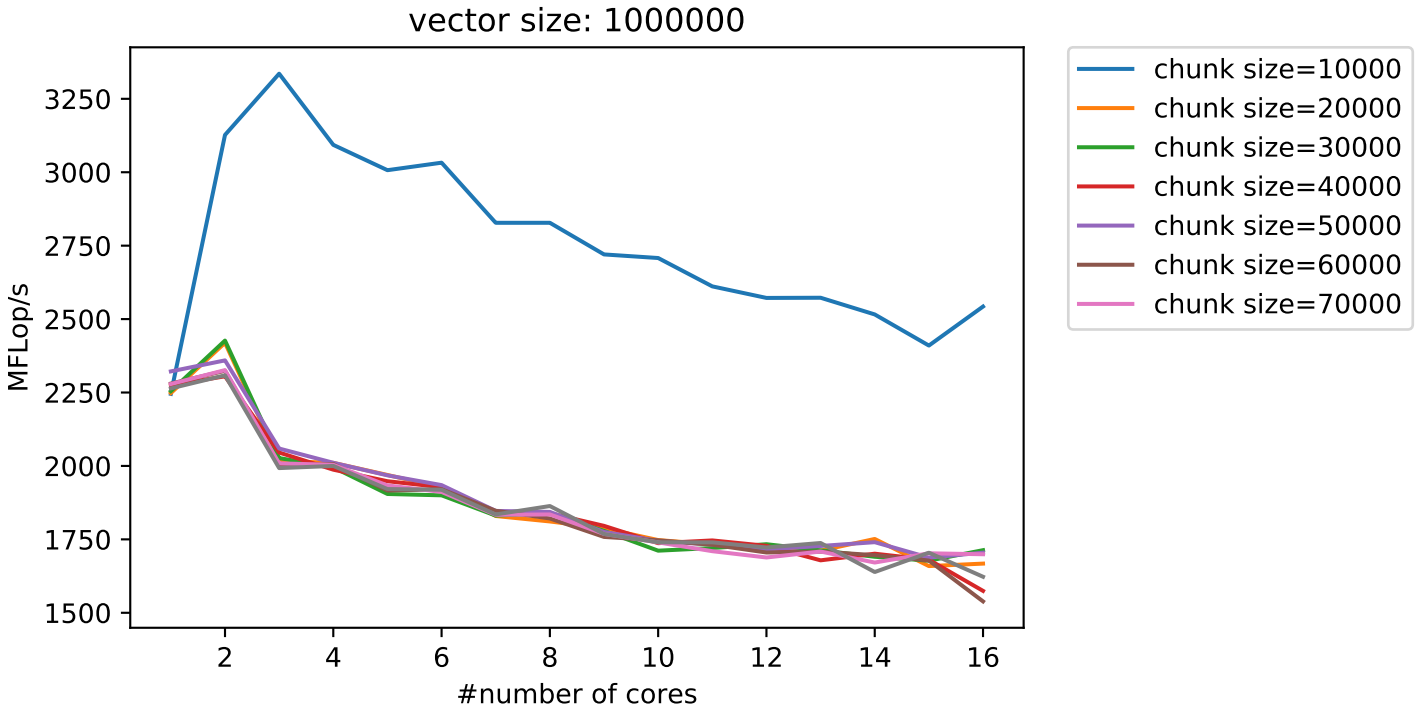
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16

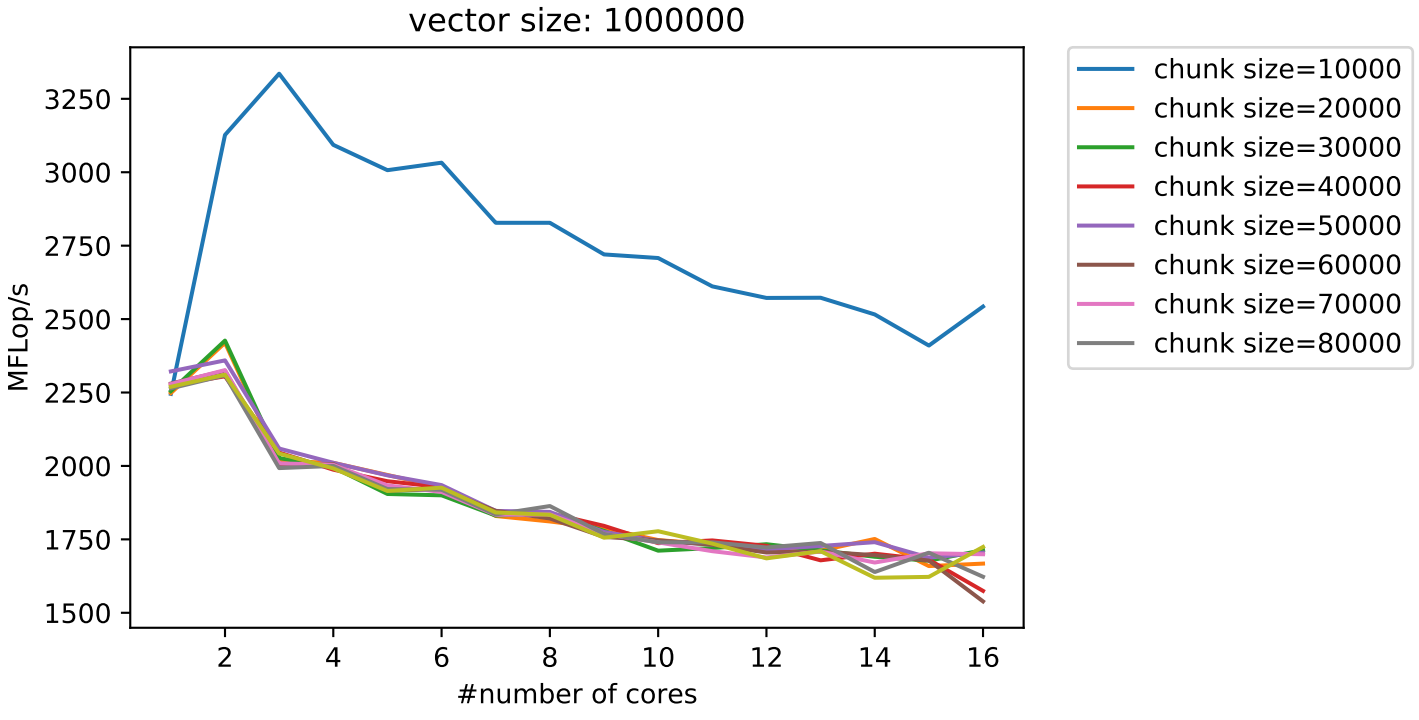
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000

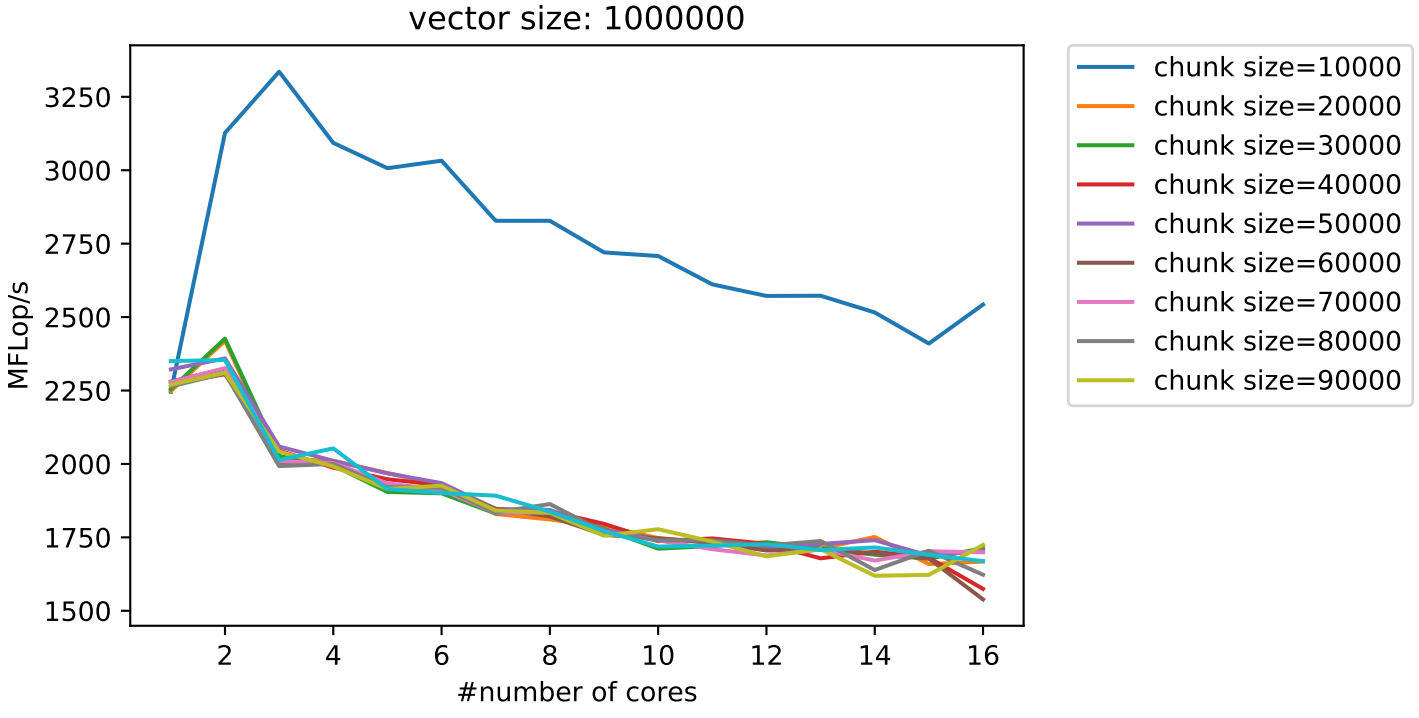
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000

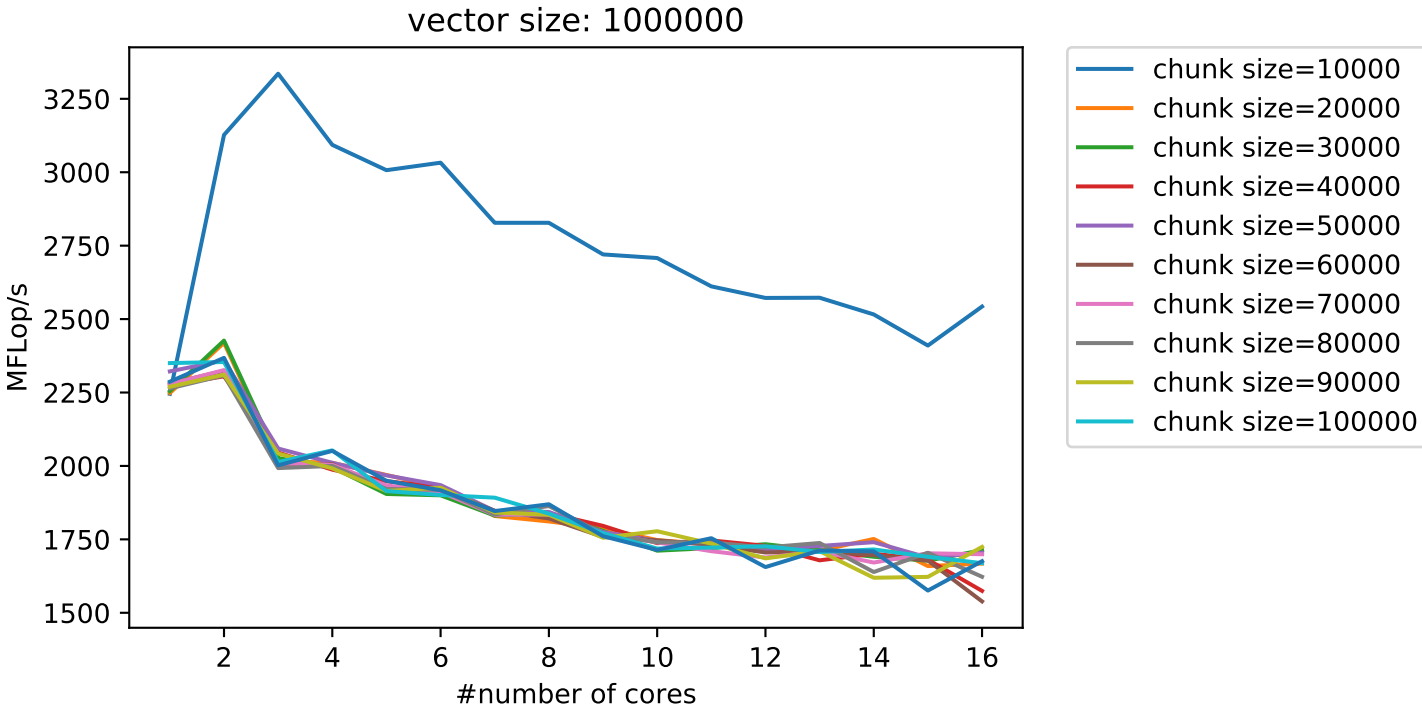
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000

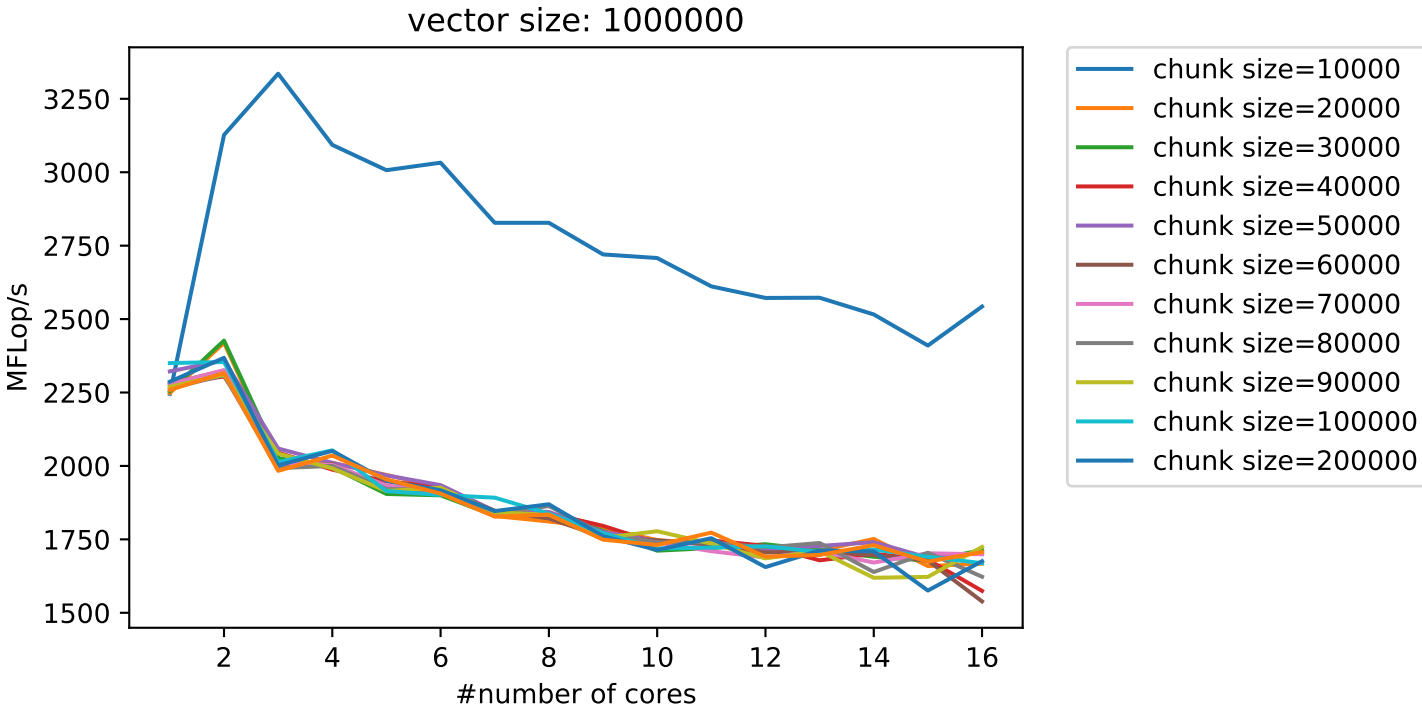
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000

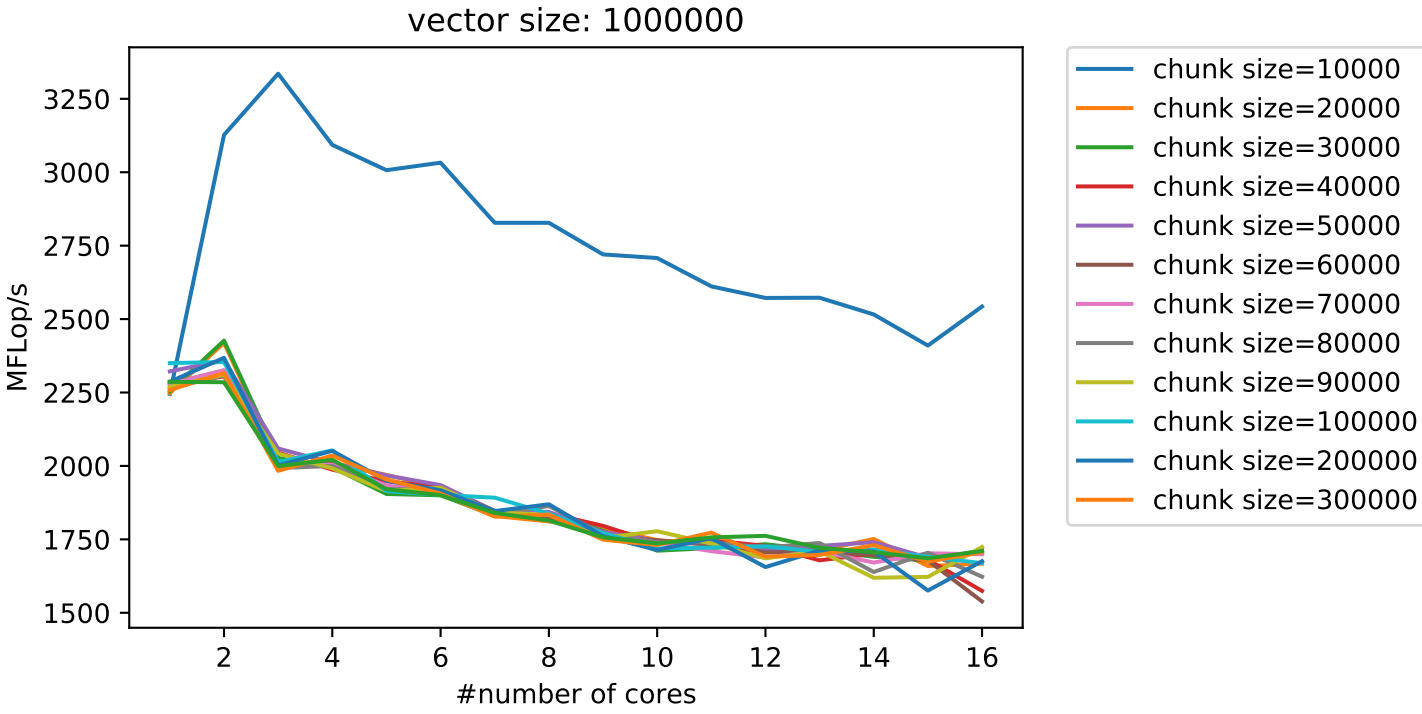
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000

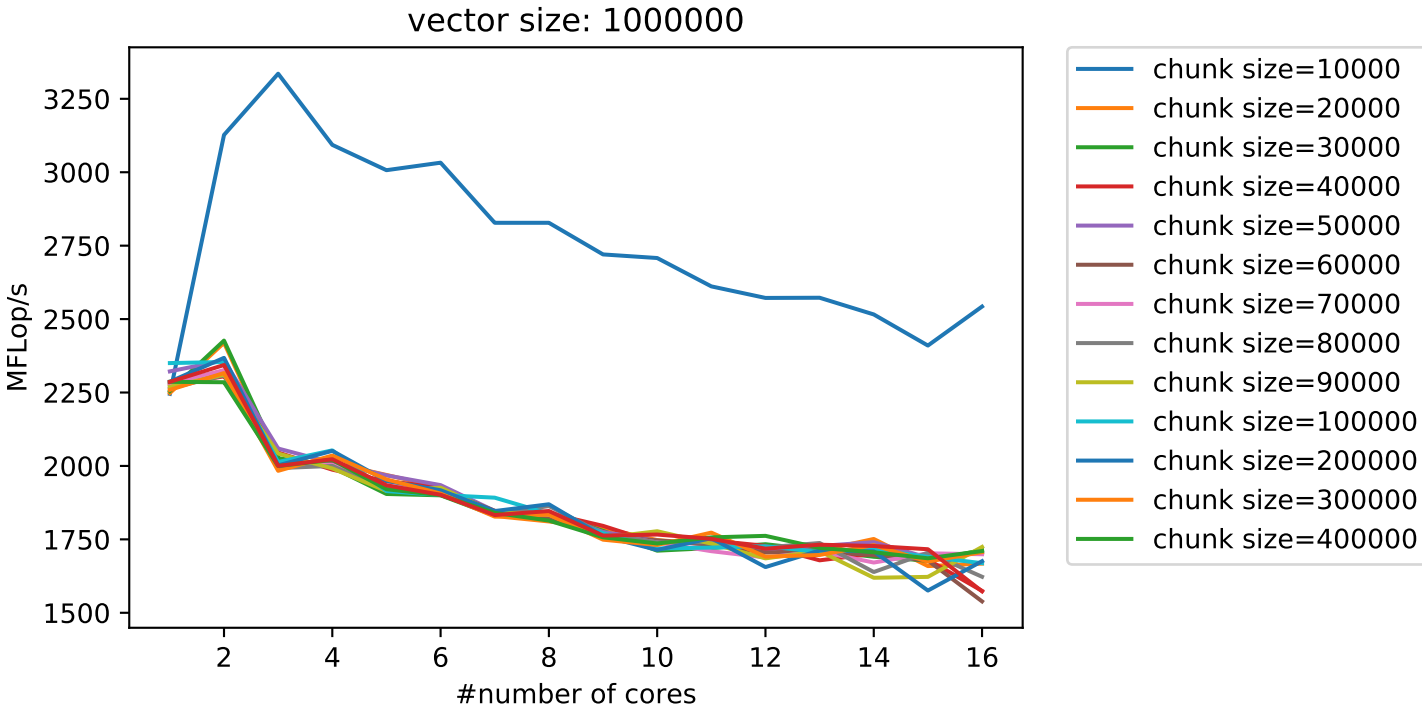
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000

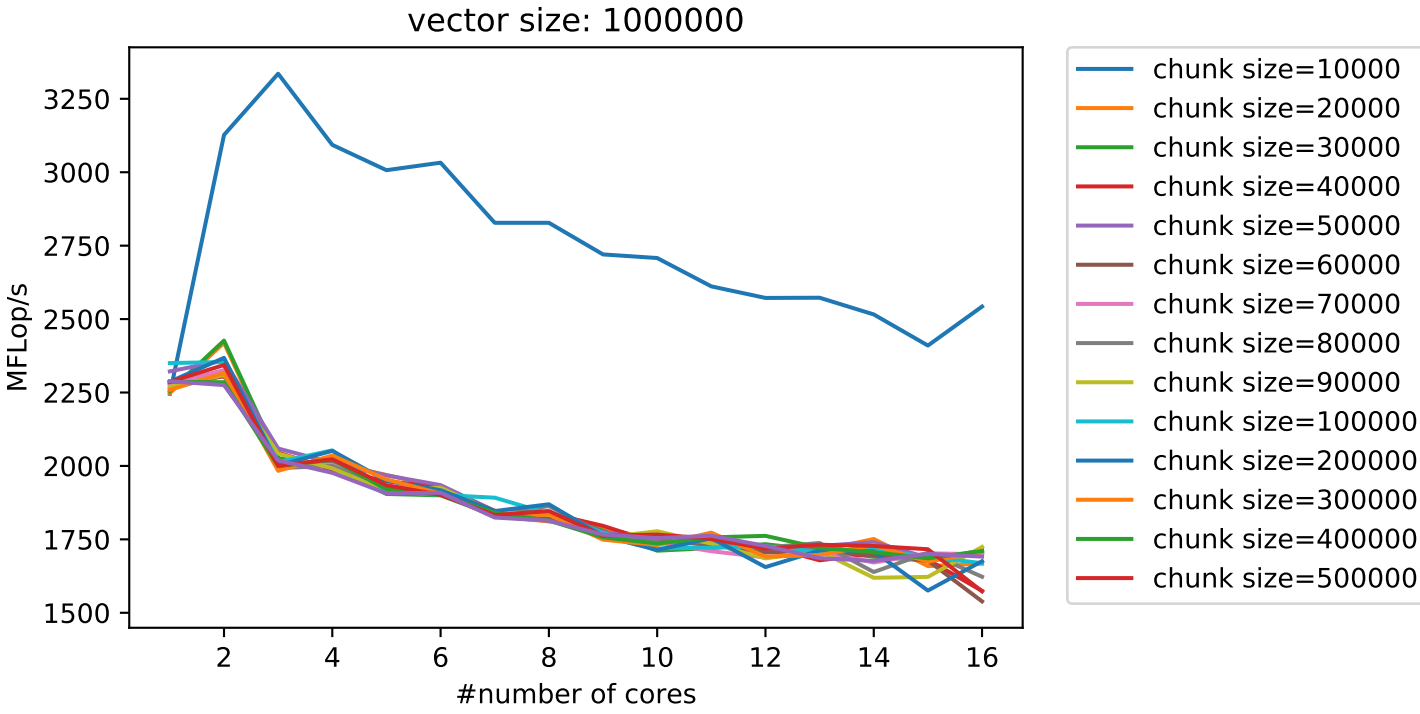
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000

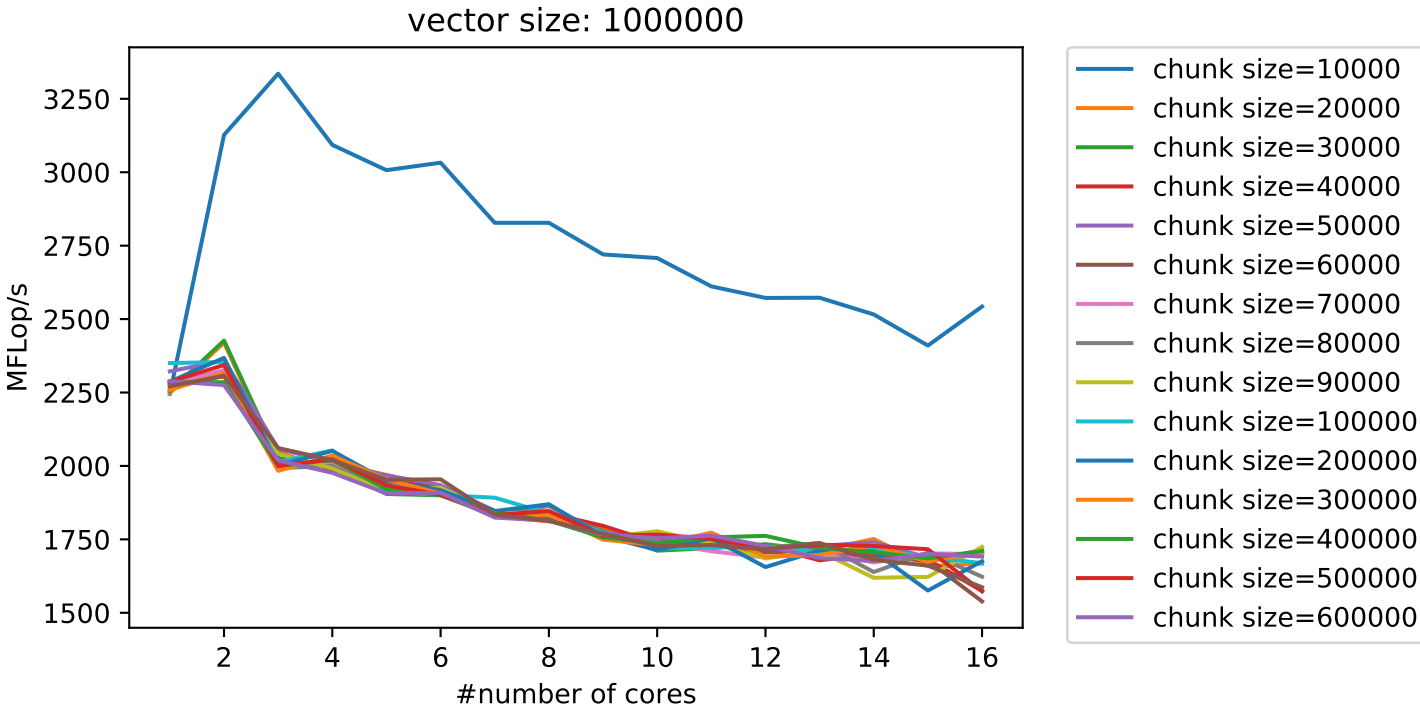
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000

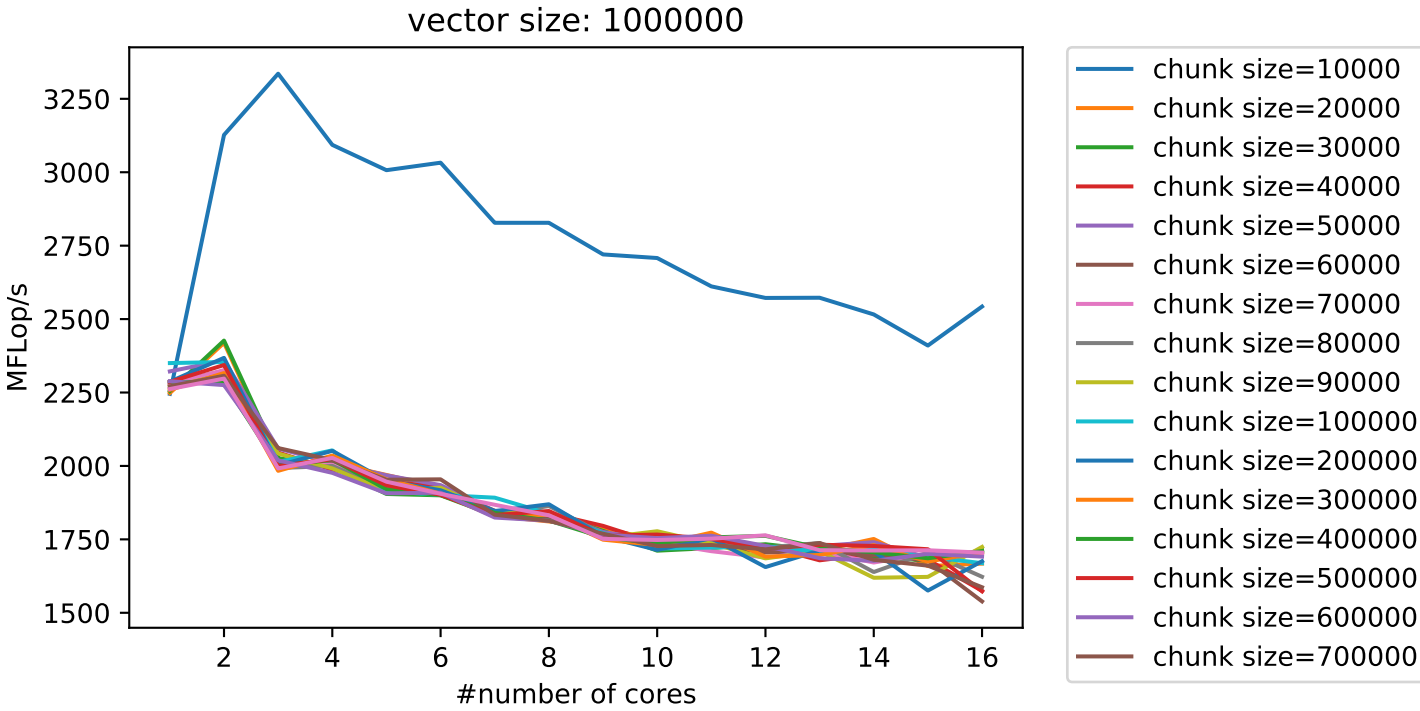
10-18-18-0918


vector size: 1000000
MFLop/s
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
#number of cores
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000

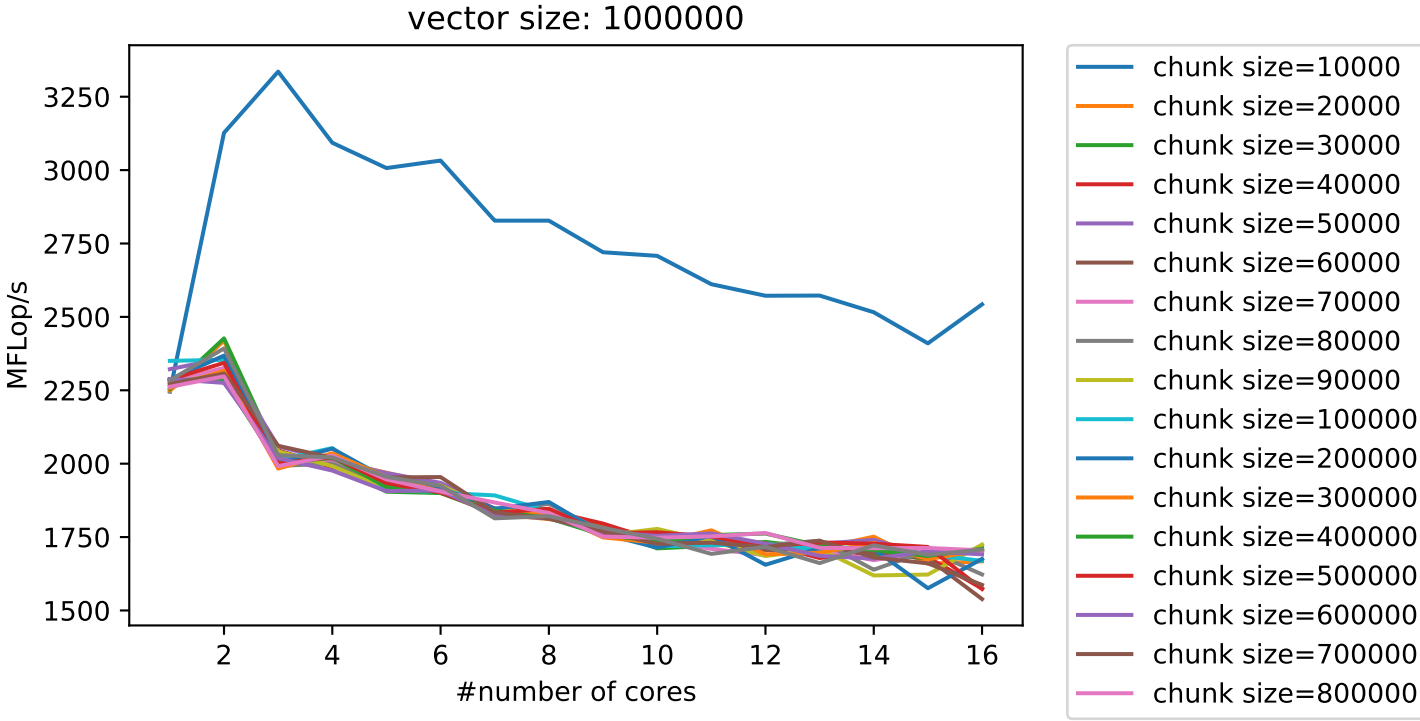
10-18-18-0918

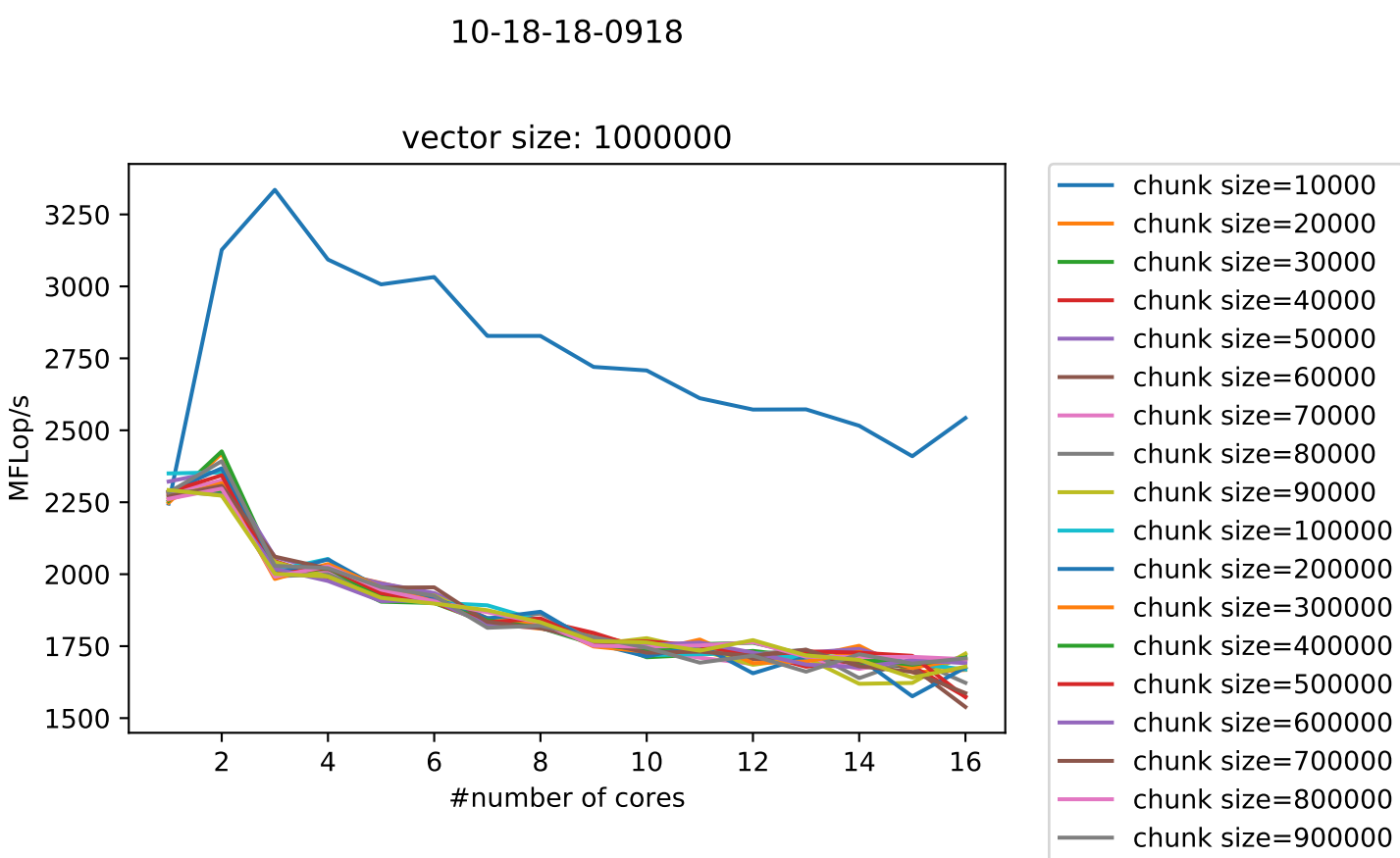

vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000

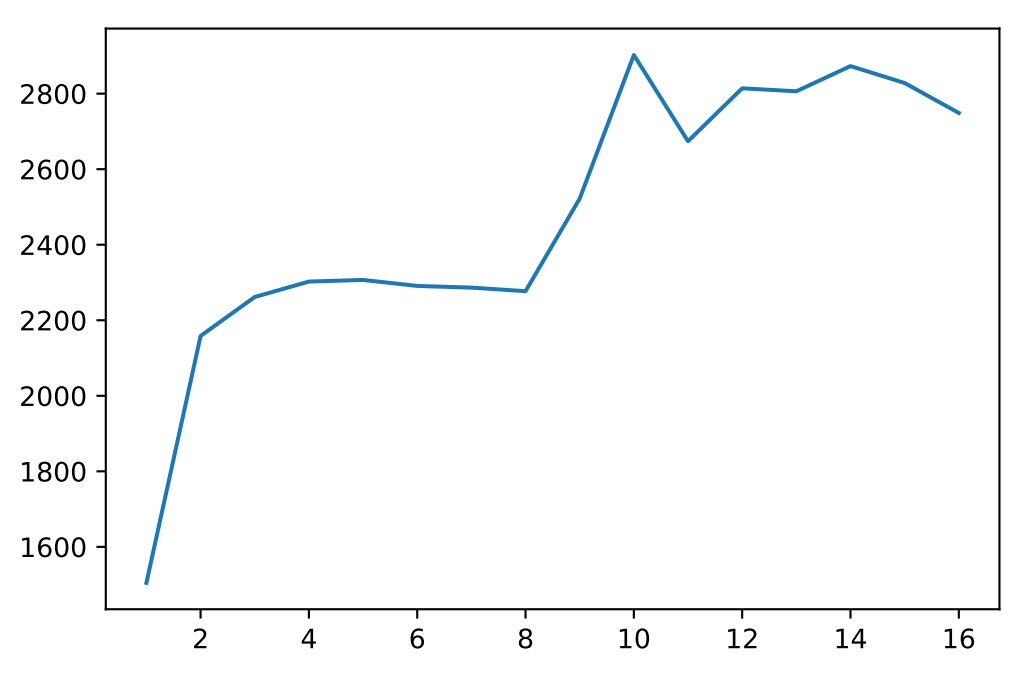
10-18-18-0918


vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000

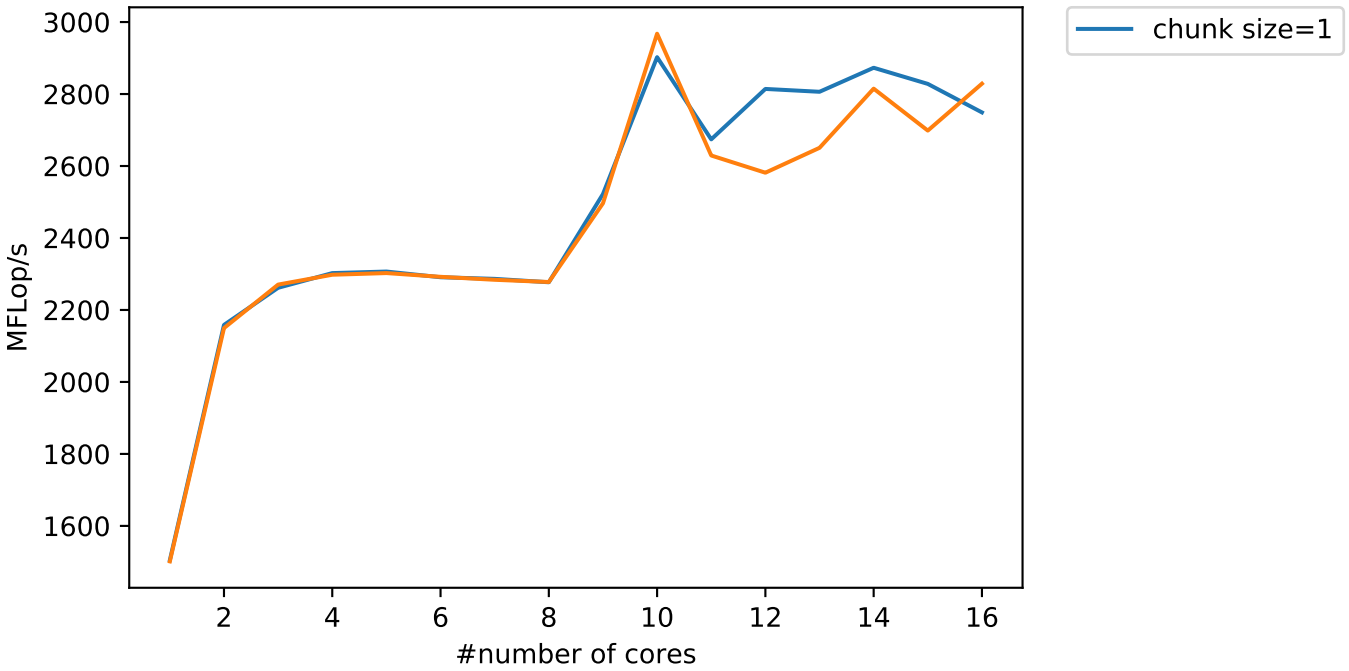
10-18-18-0918


vector size: 1000000
MFLop/s
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
#number of cores
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000

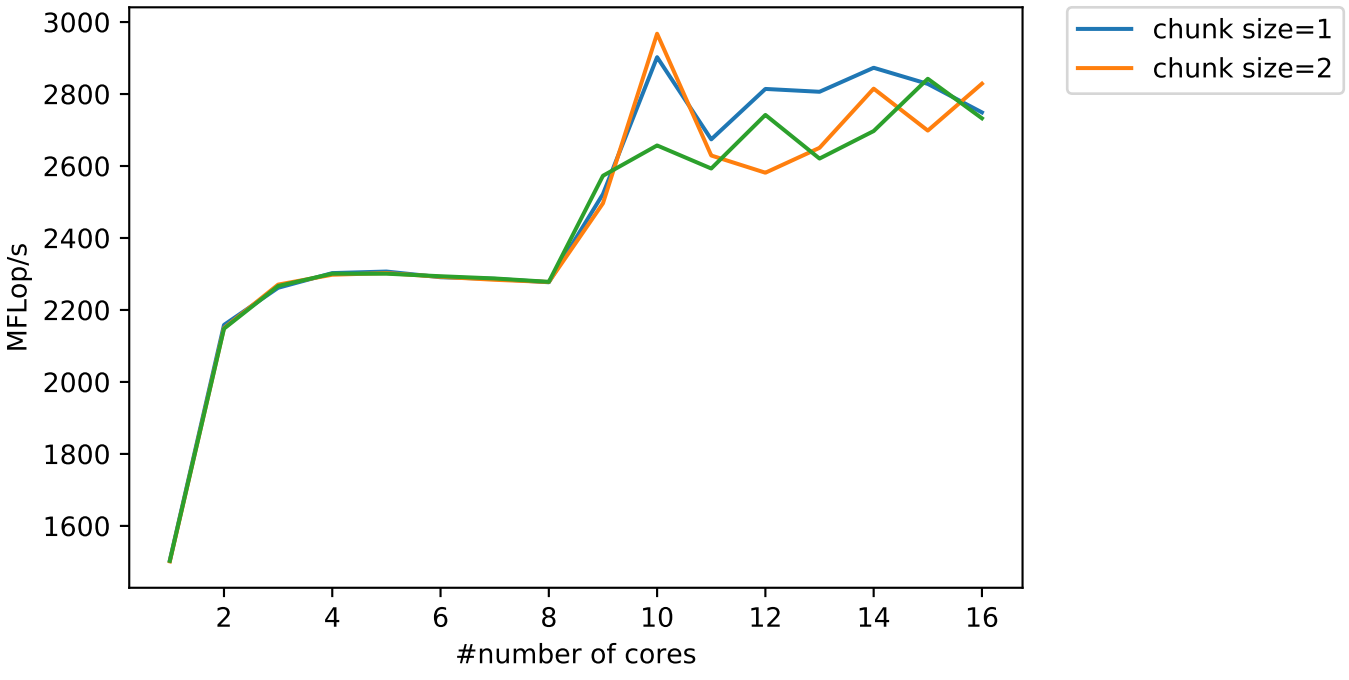

10-18-18-0918
vector size: 1000000
MFLop/s
#number of cores
3250
3000
2750
2500
2250
2000
1750
1500
2
4
6
8
10
12
14
16
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000
chunk size=90000
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000


2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16

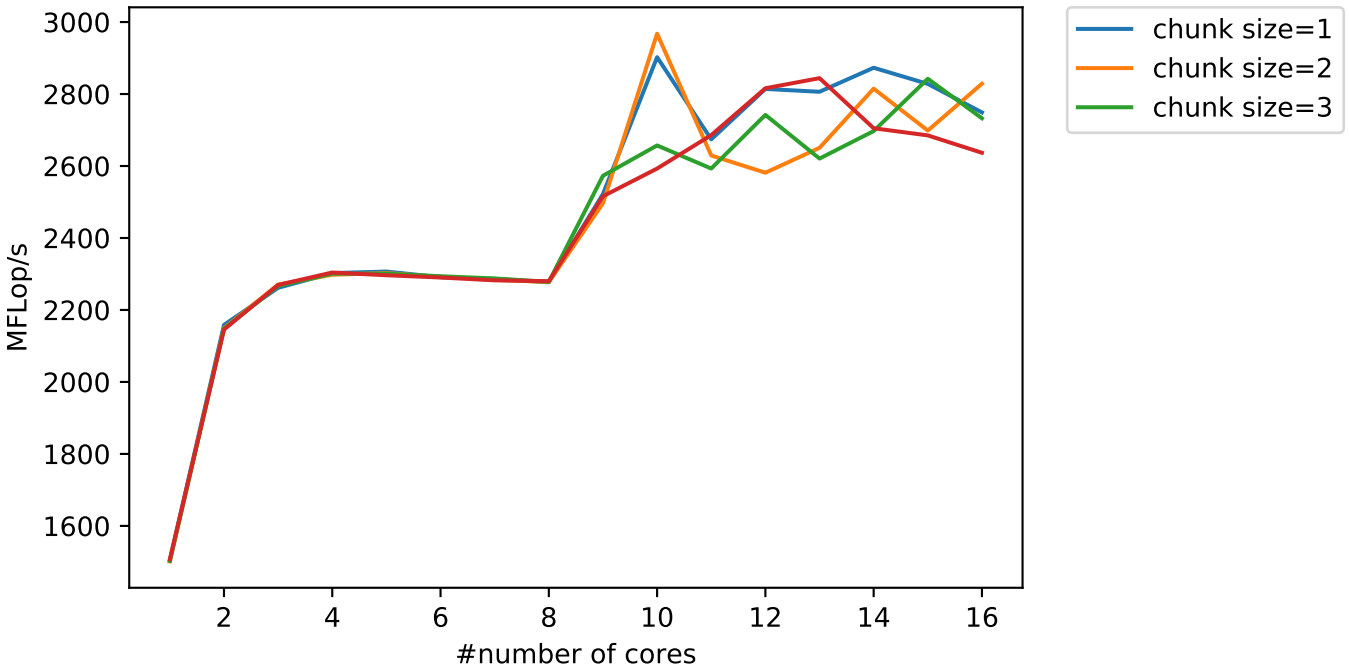
10-18-18-0918


vector size: 10000000
chunk size=1
MFLop/s
#number of cores
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16

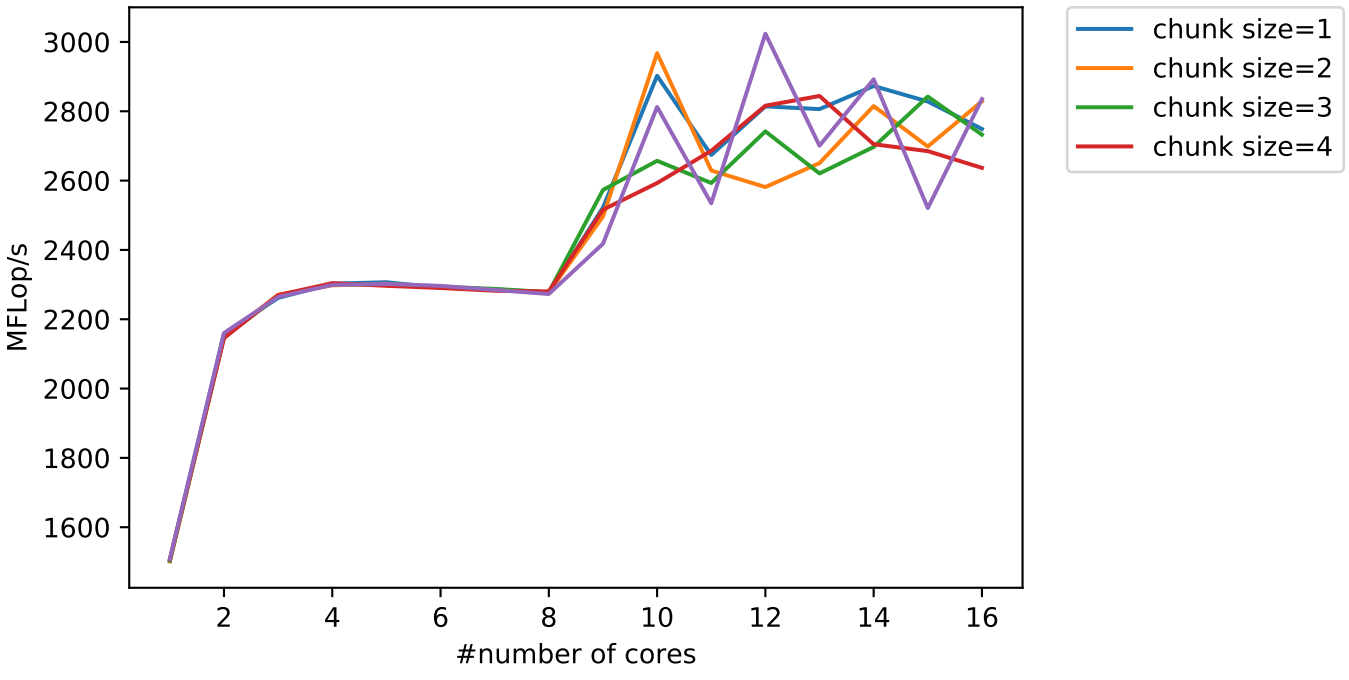
10-18-18-0918


vector size: 10000000
chunk size=1
chunk size=2
MFLop/s
#number of cores
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16

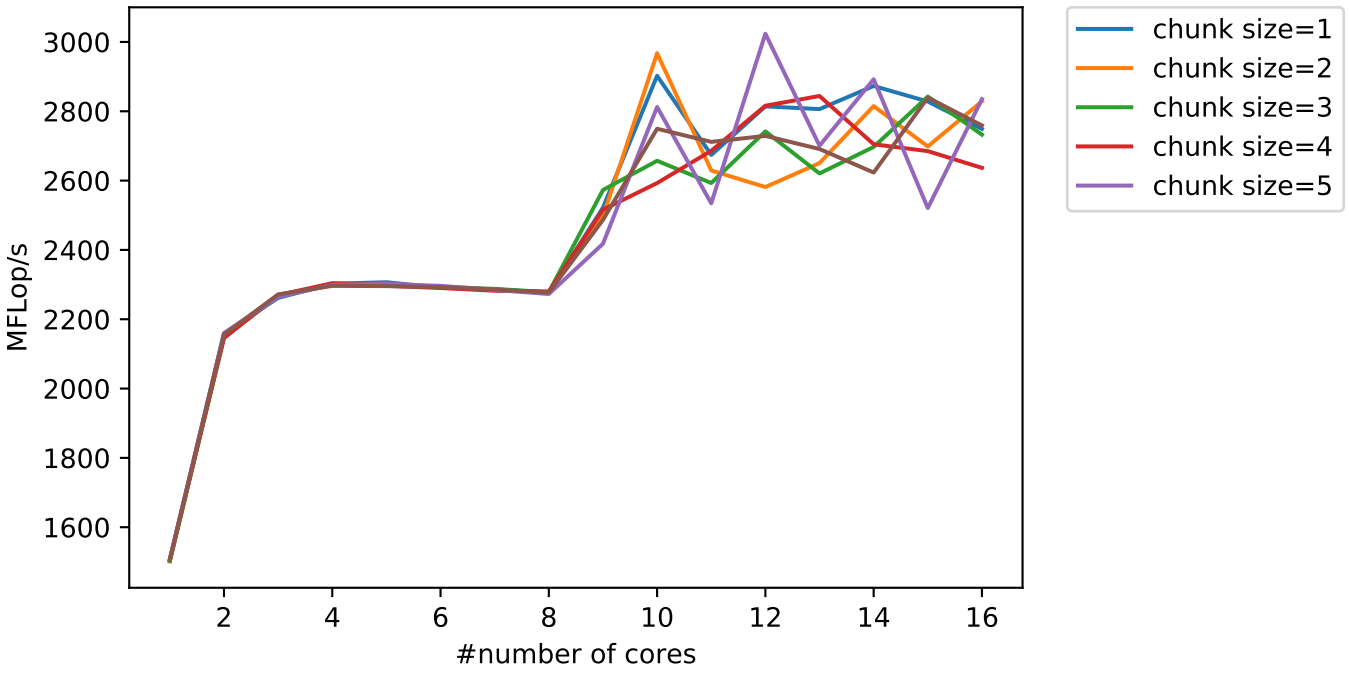
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16

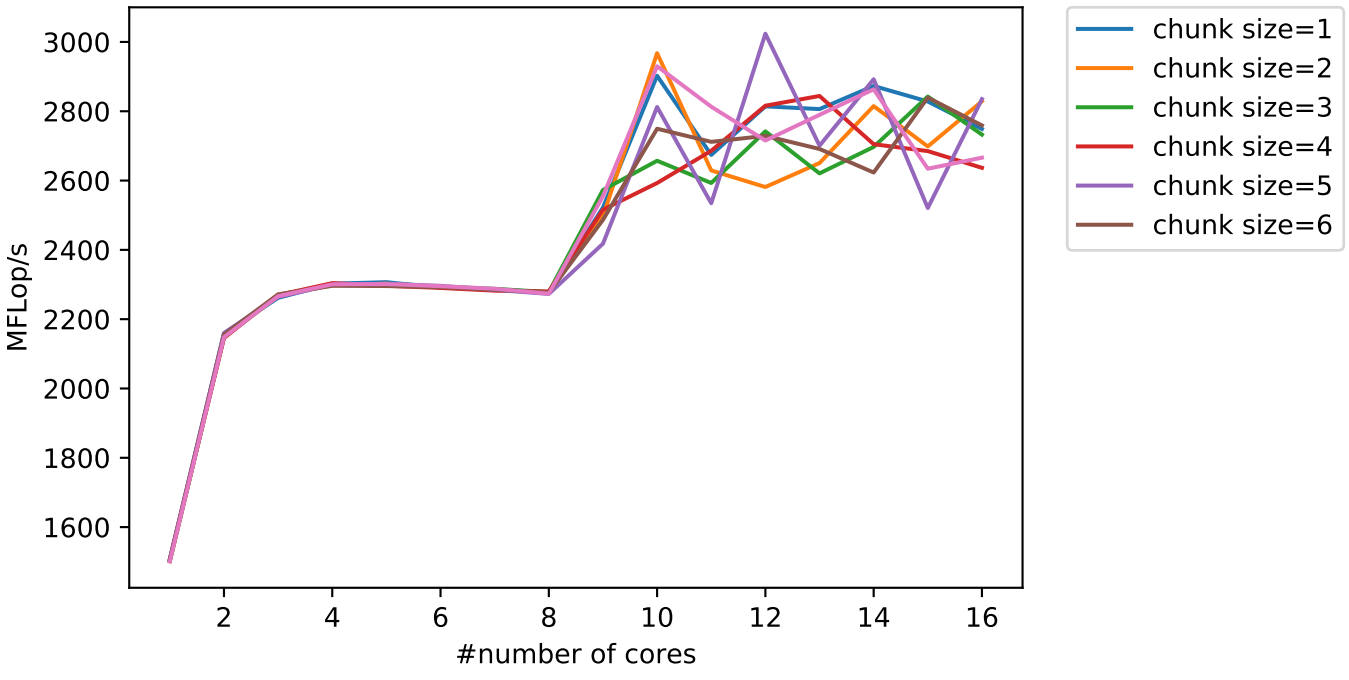
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16

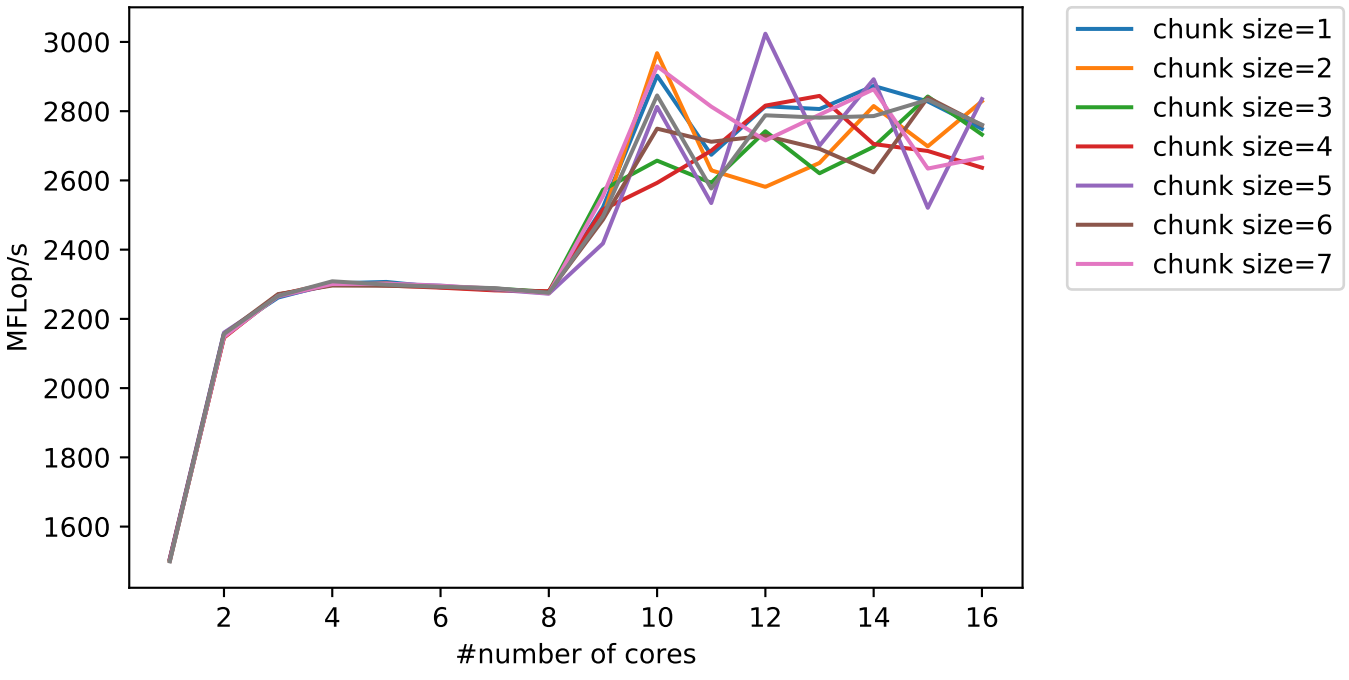
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16

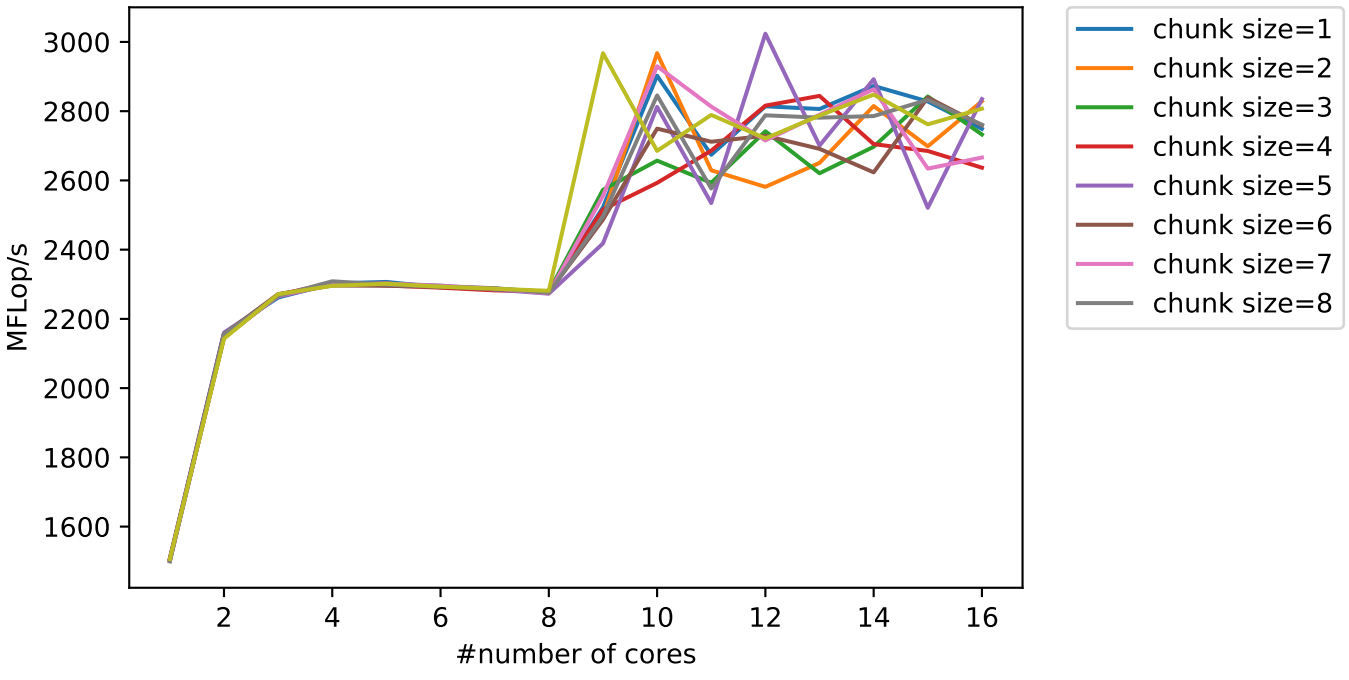
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6

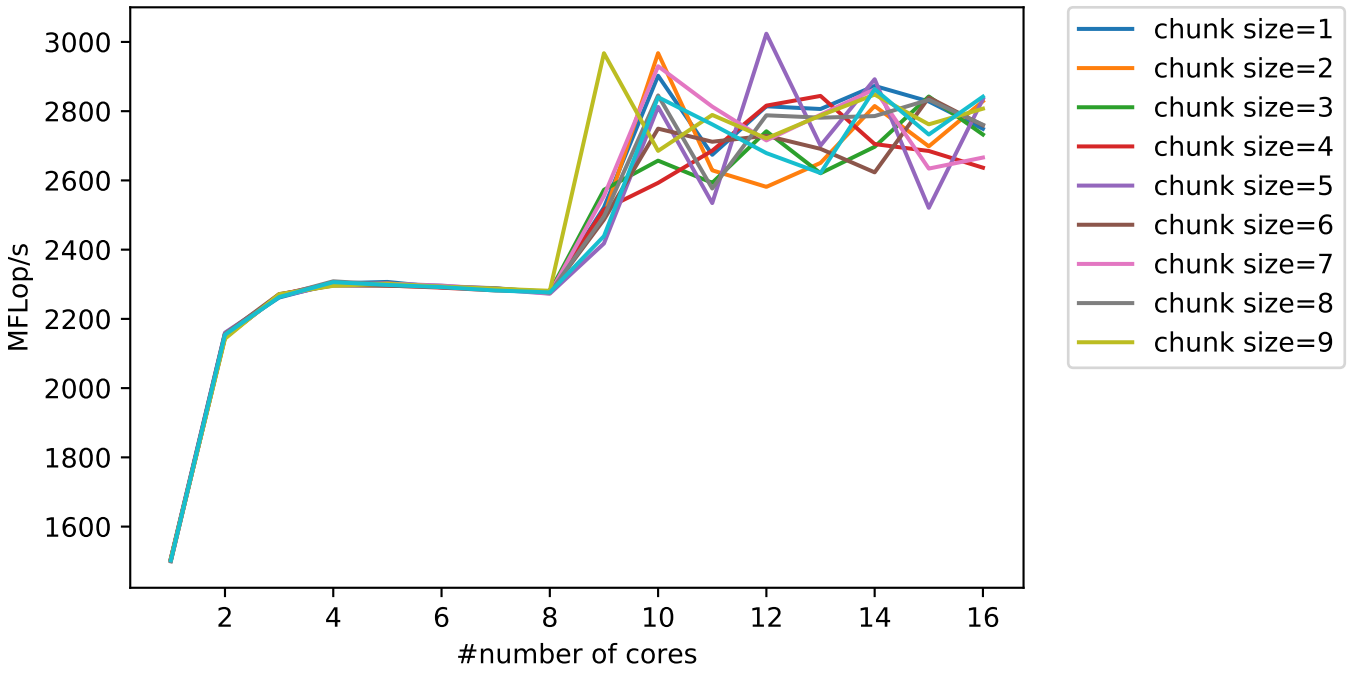
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7

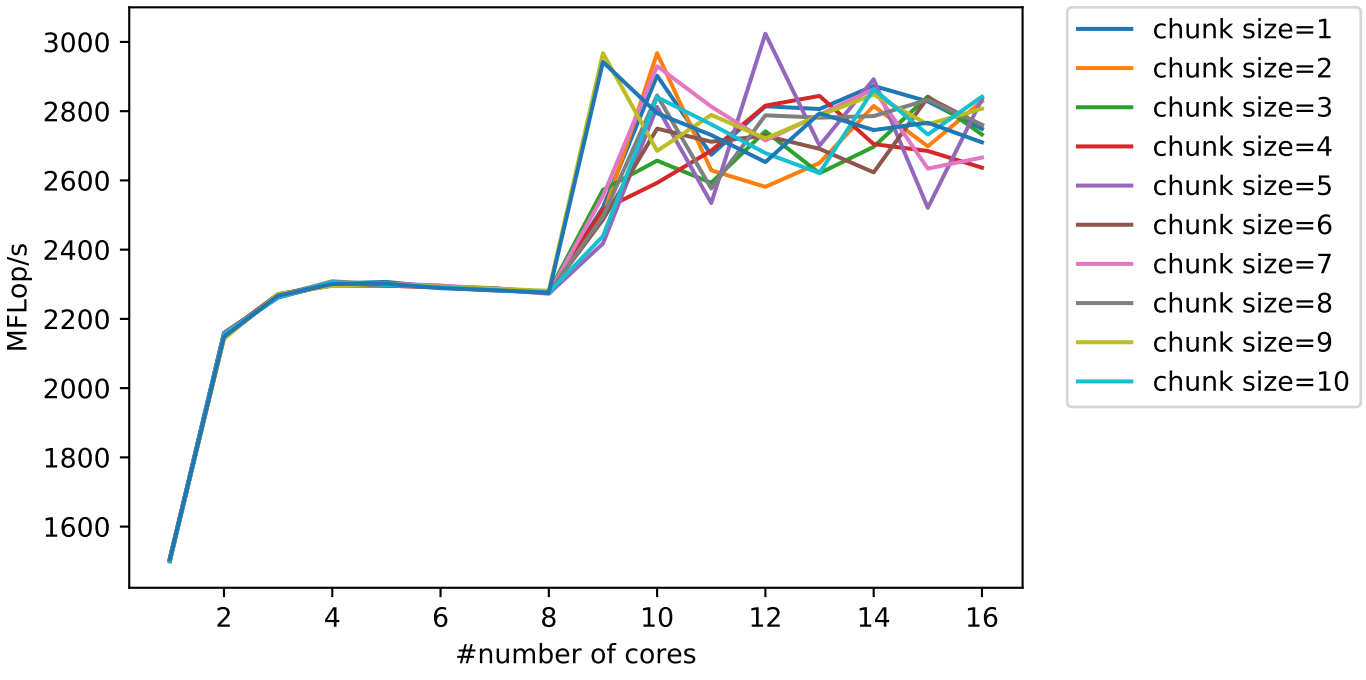
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8

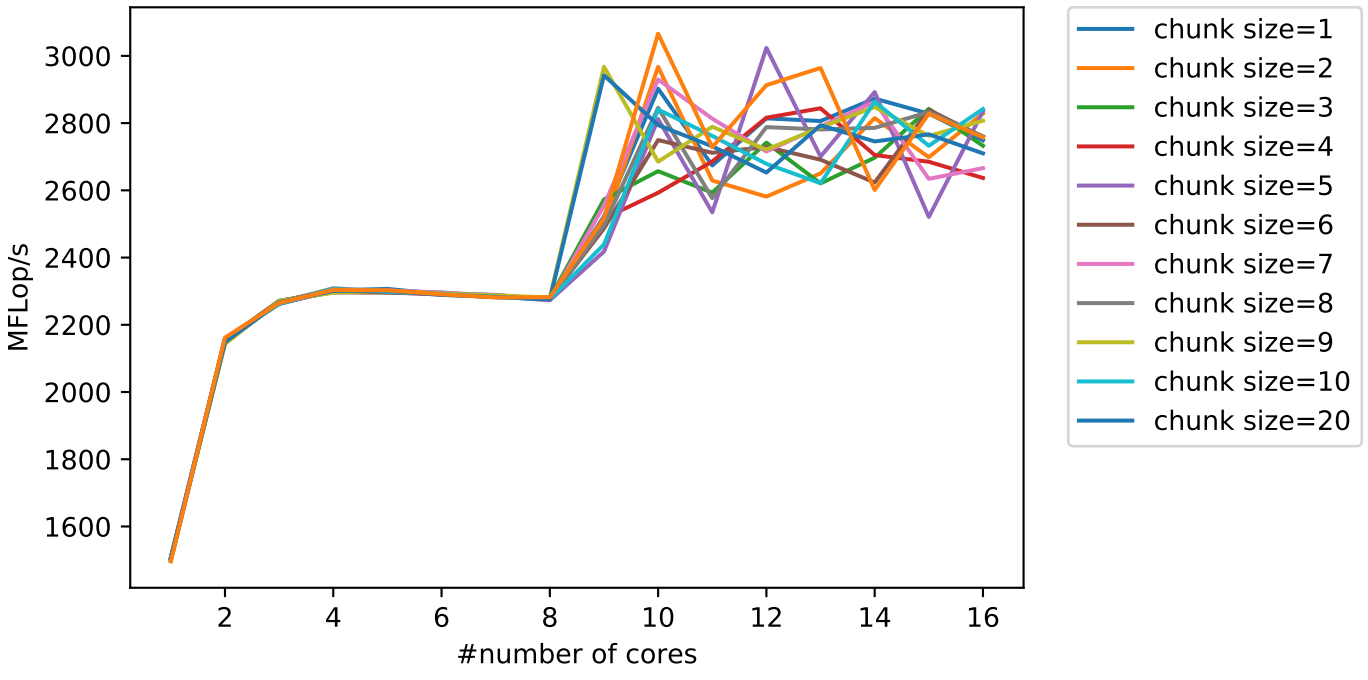
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9

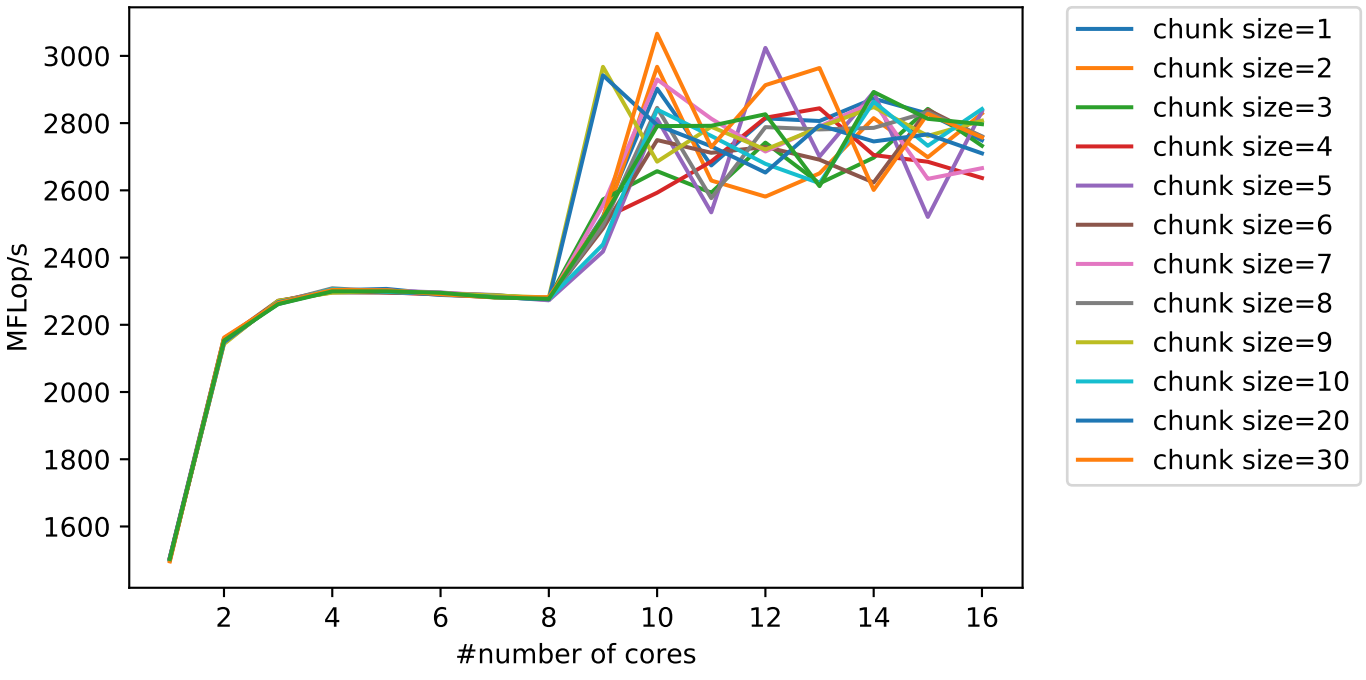
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10

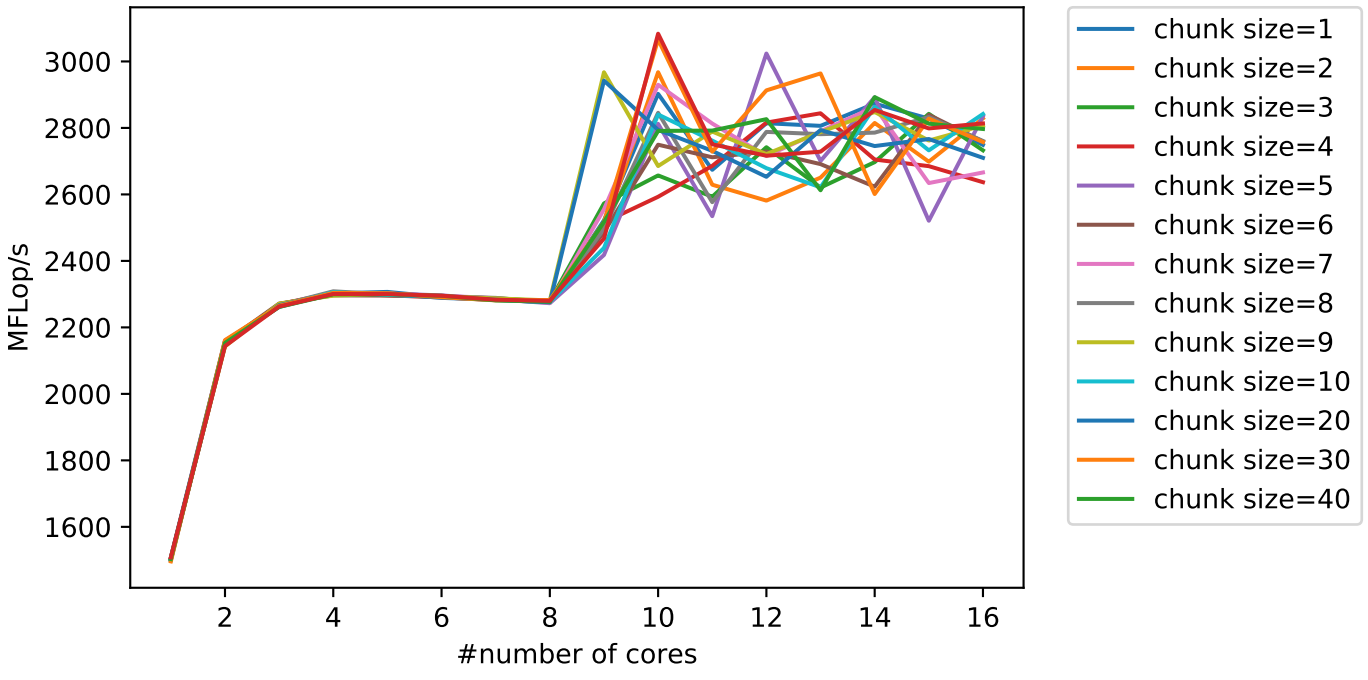
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20

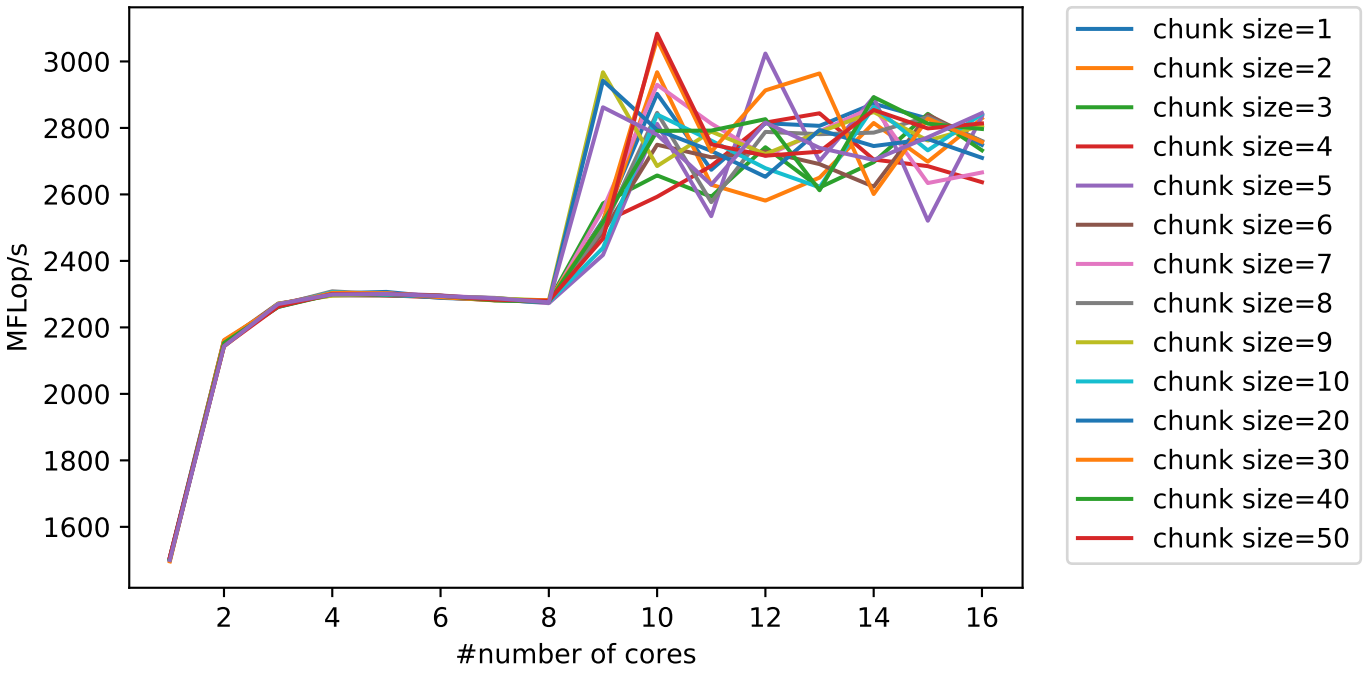
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30

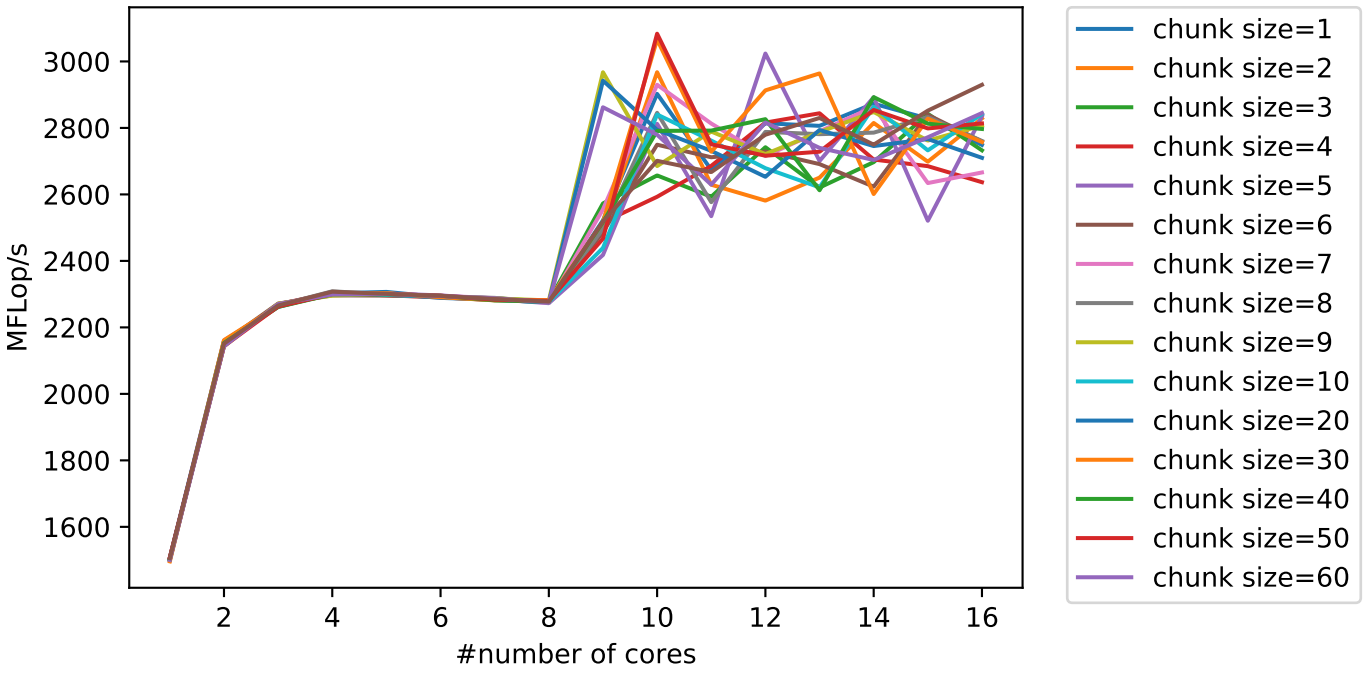
10-18-18-0918

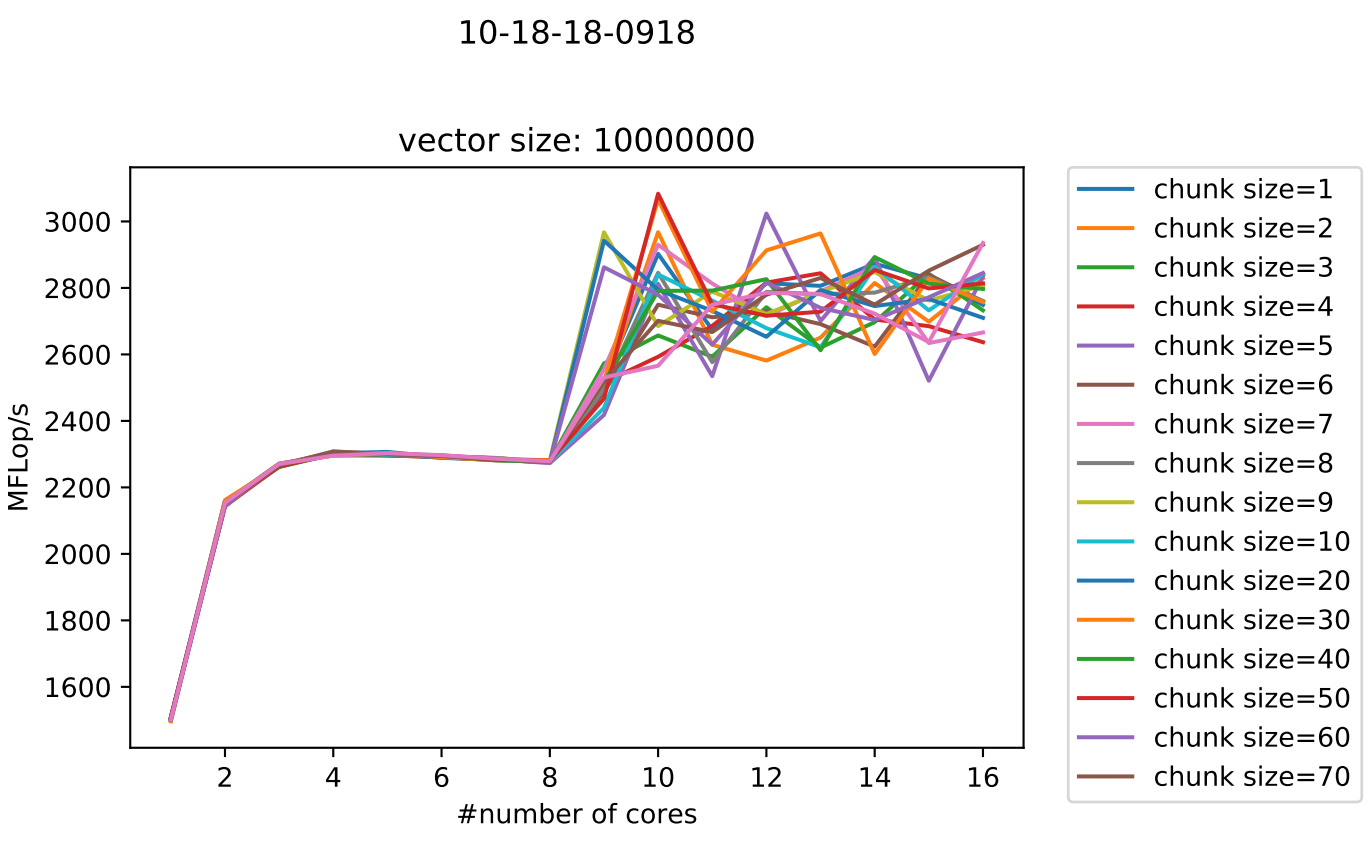

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40

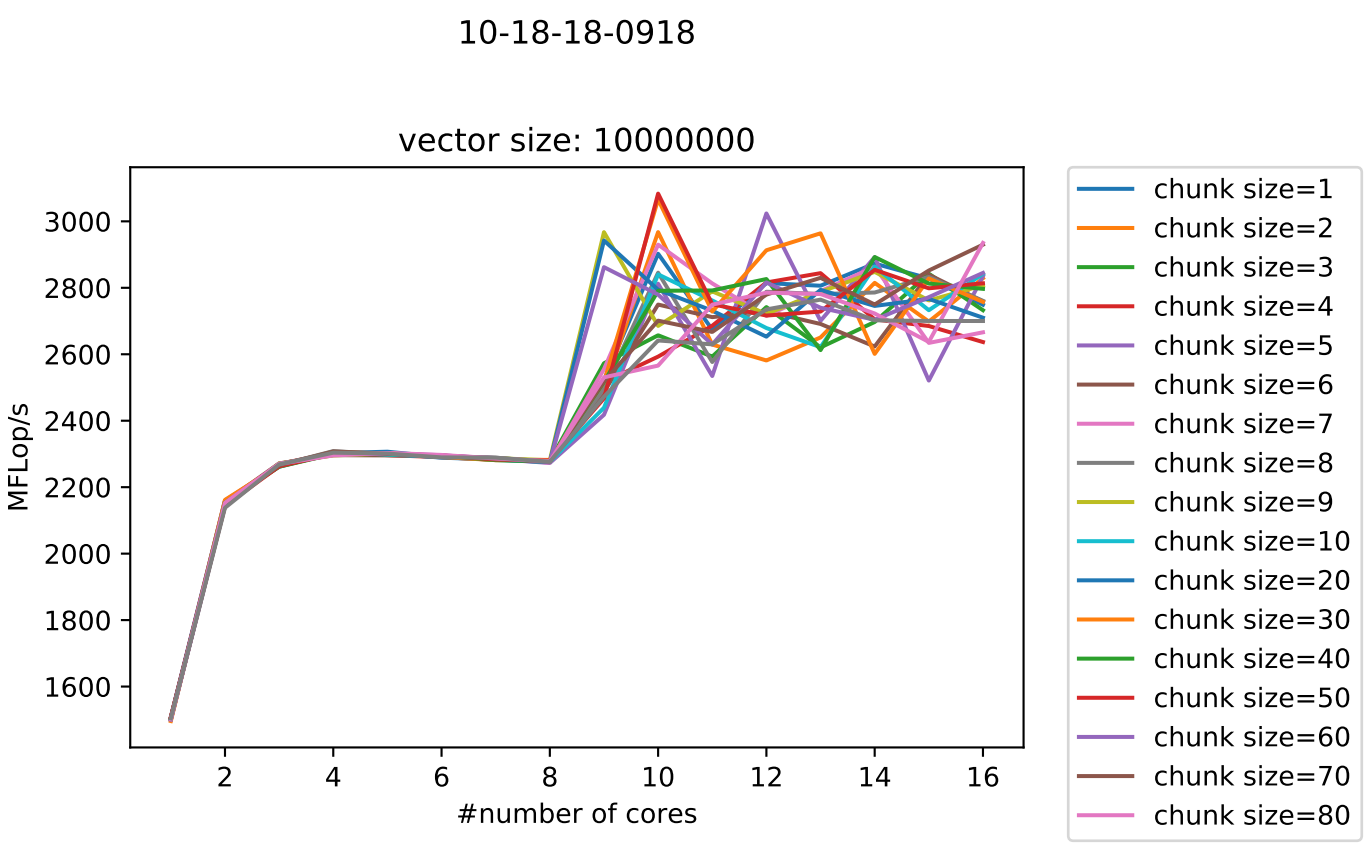
10-18-18-0918

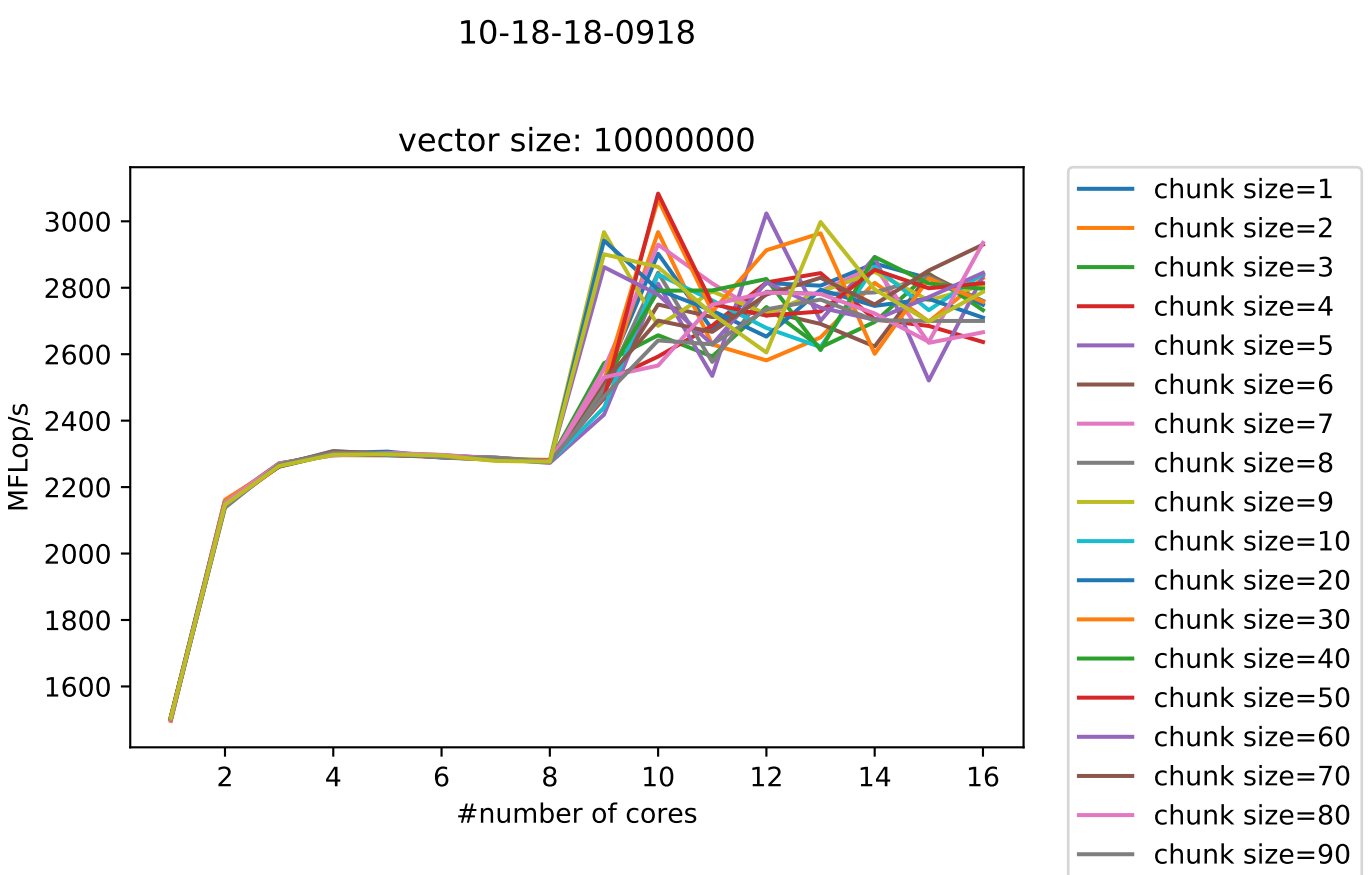

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50

10-18-18-0918

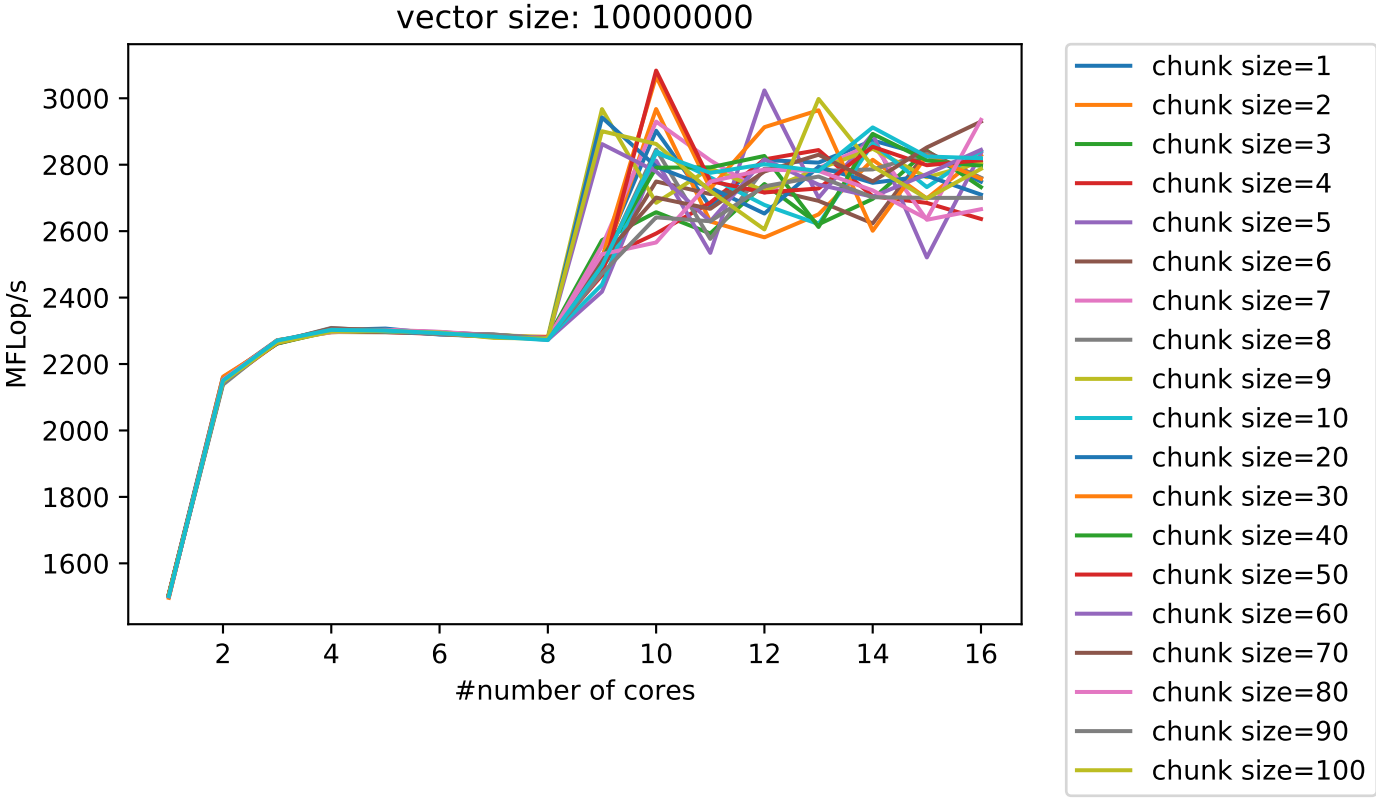

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60

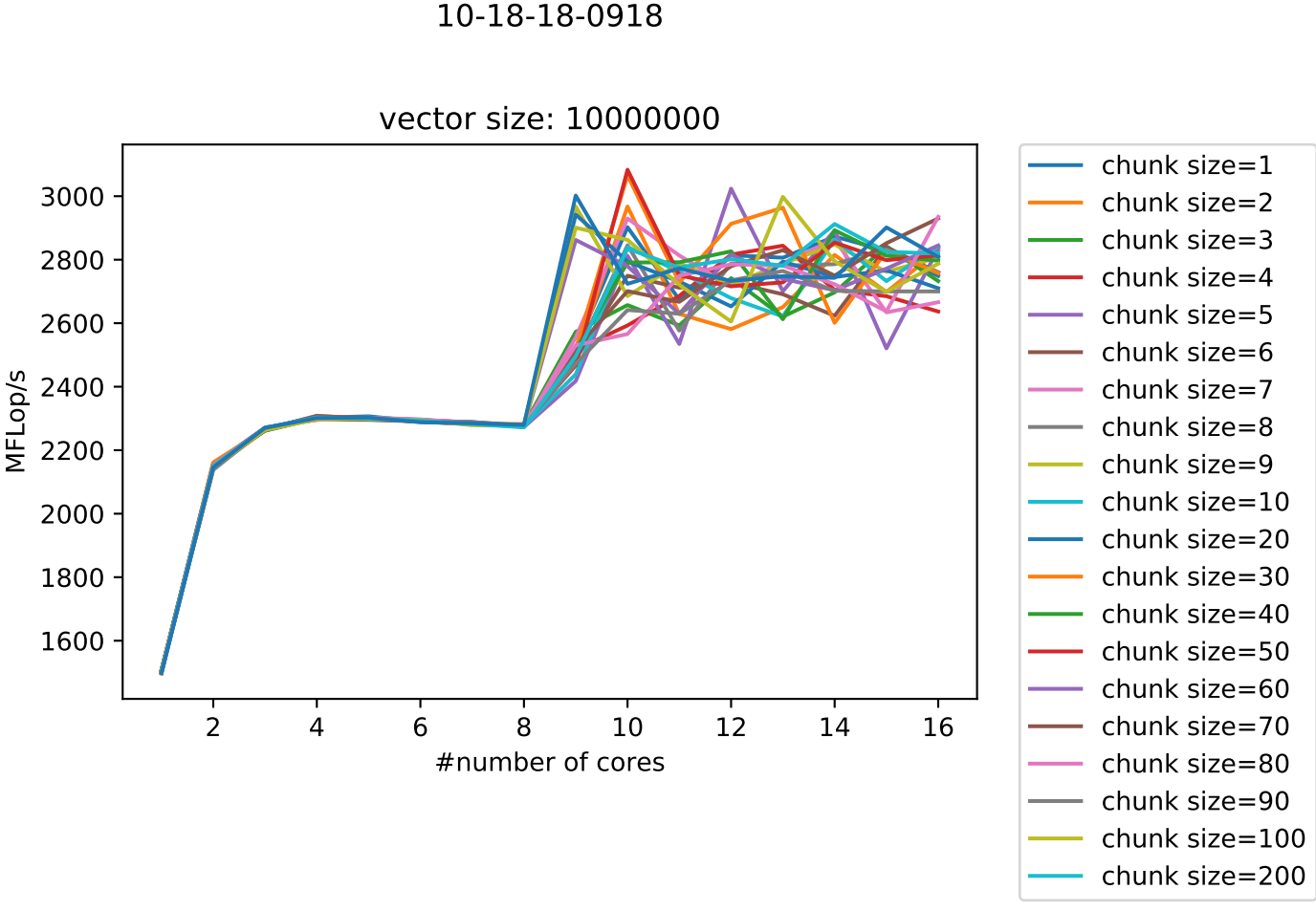

10-18-18-0918
vector size: 10000000
MFLop/s
#number of cores
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70

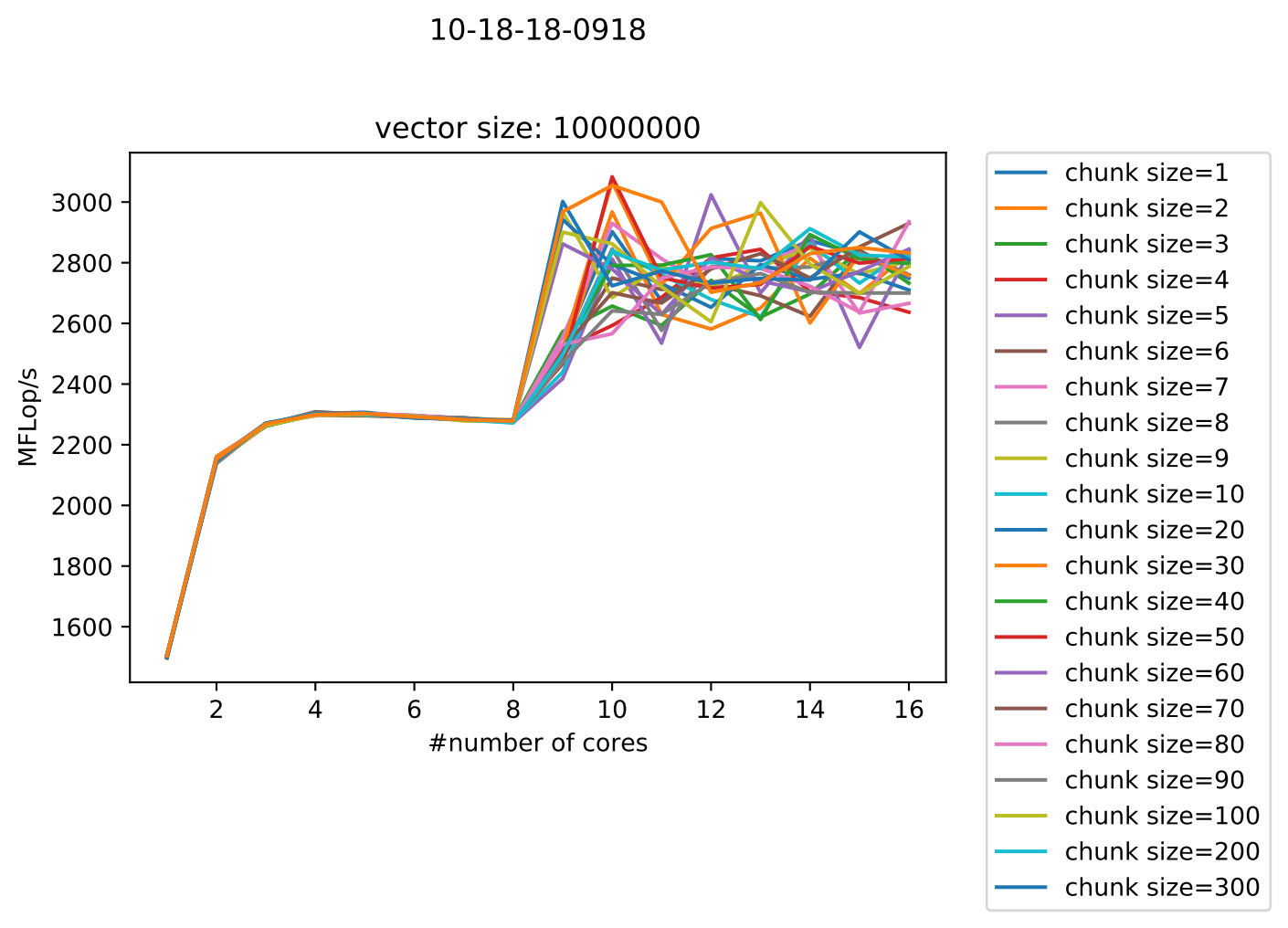

10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80


10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90

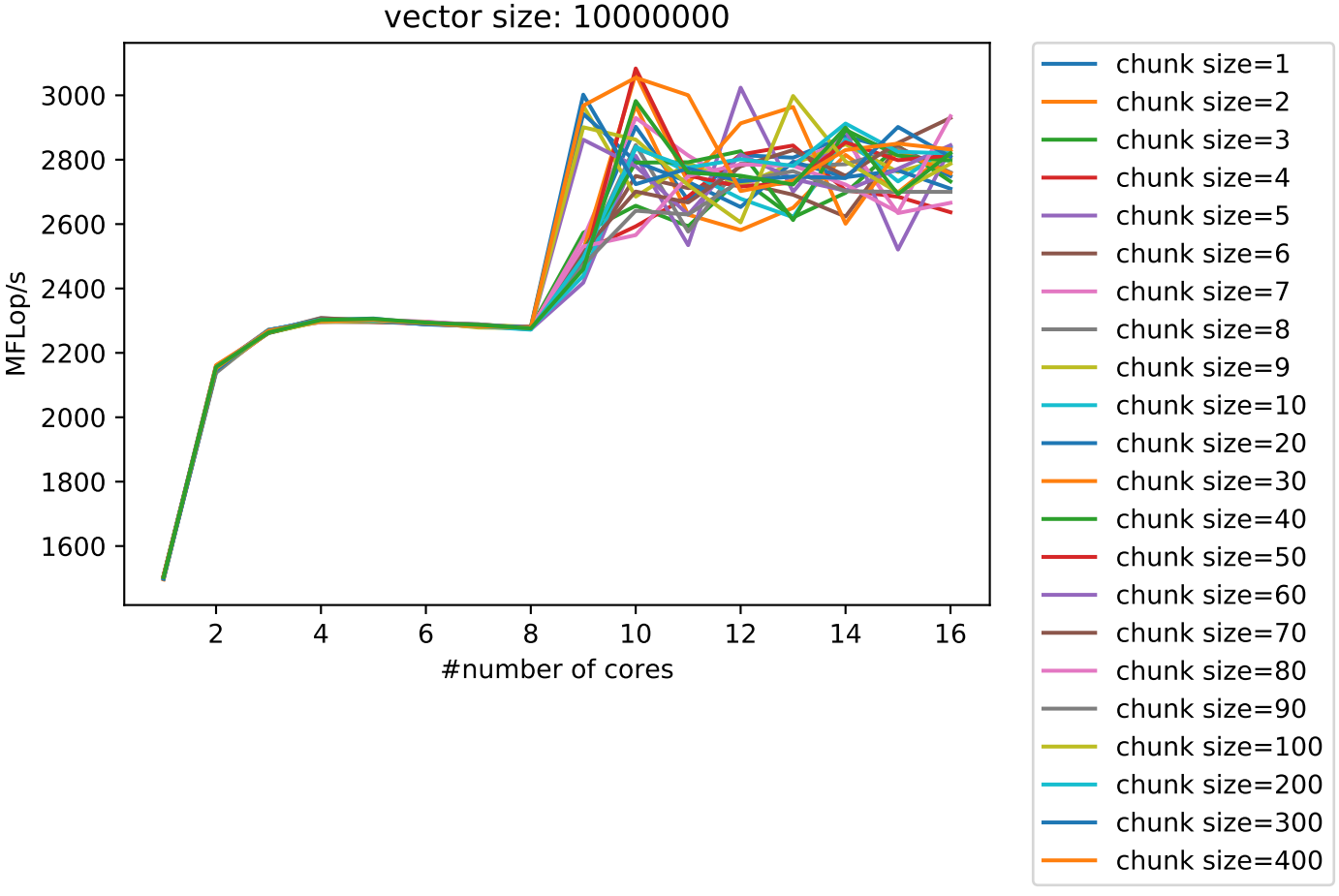
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100

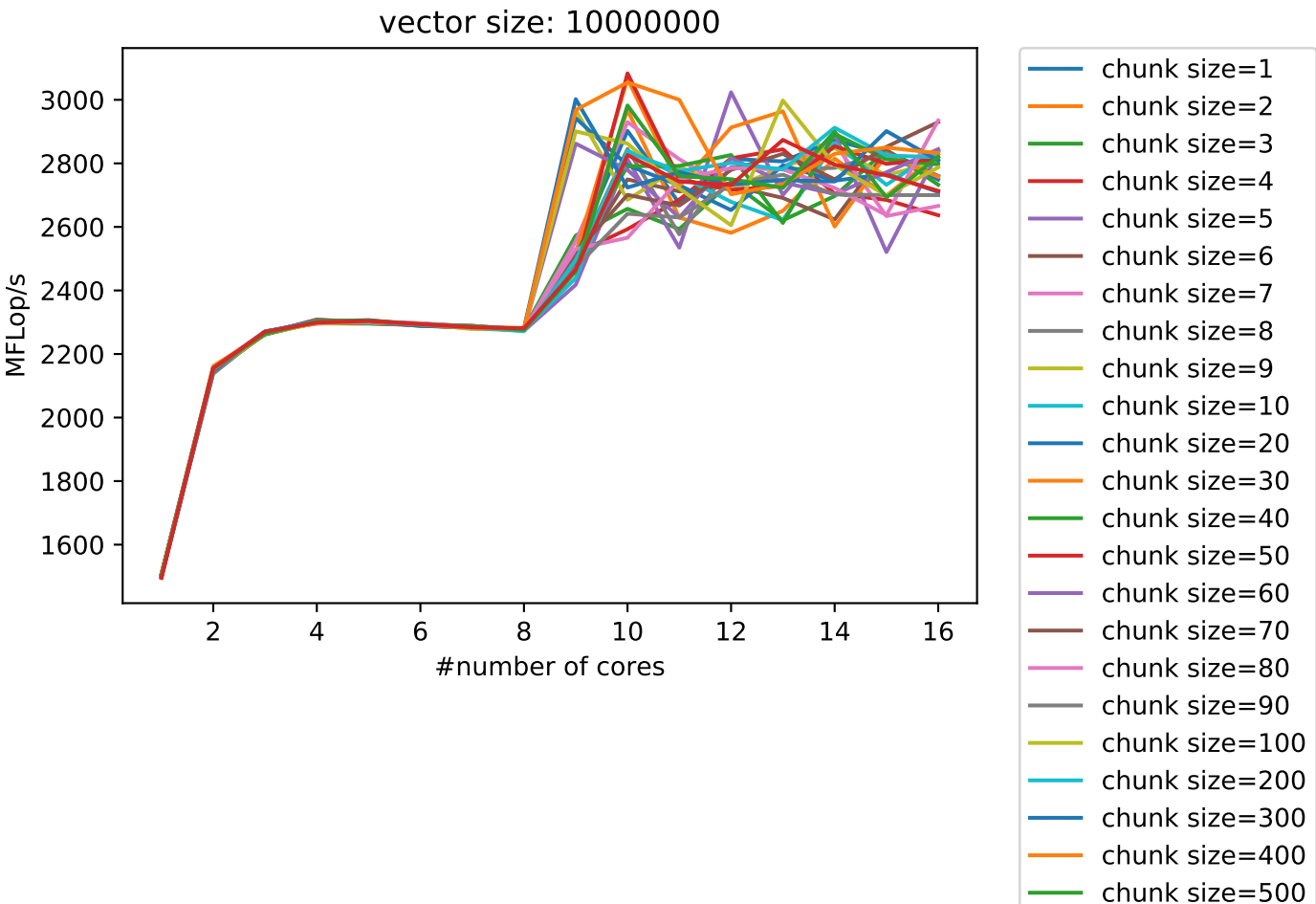

10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200

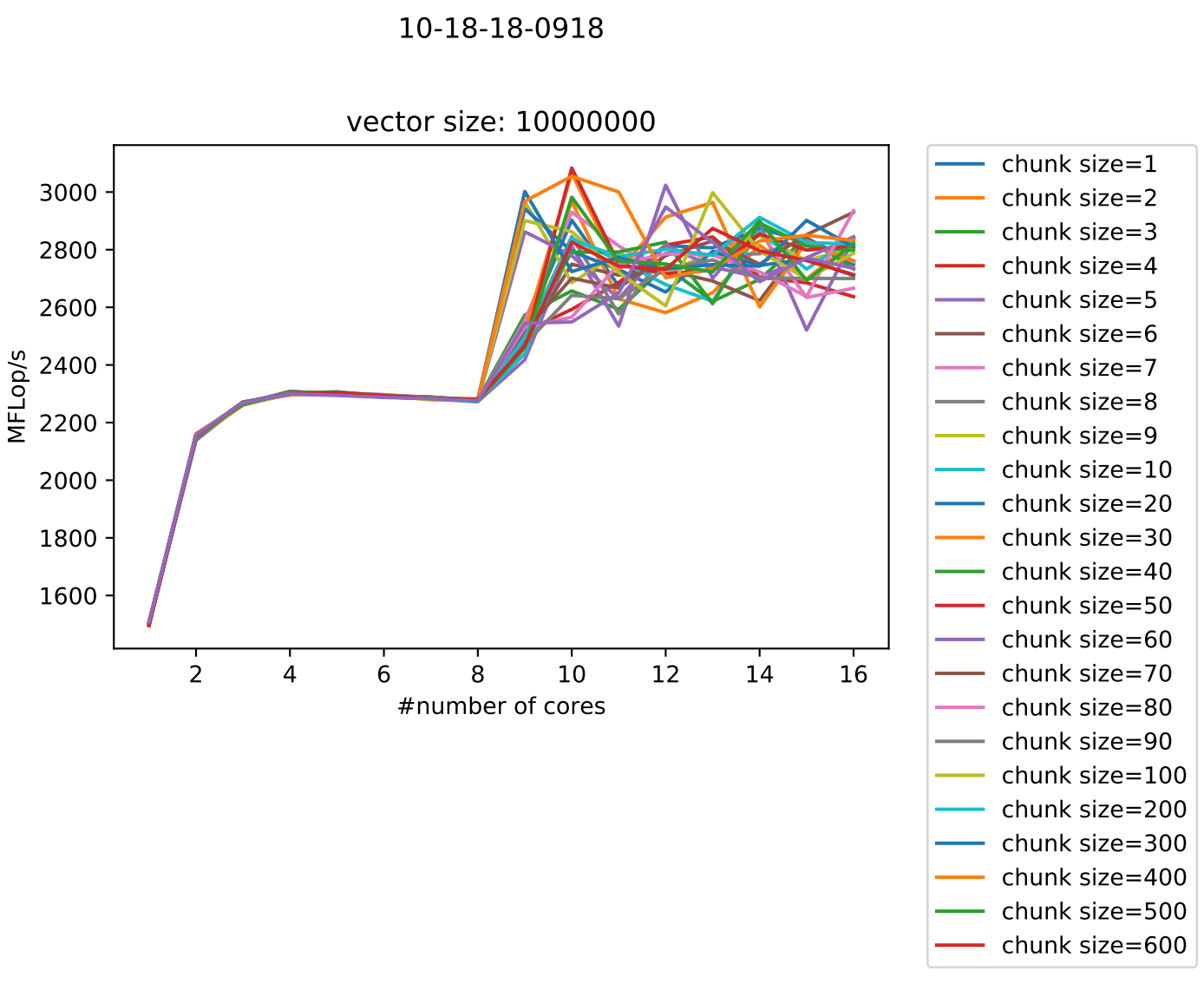

10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300

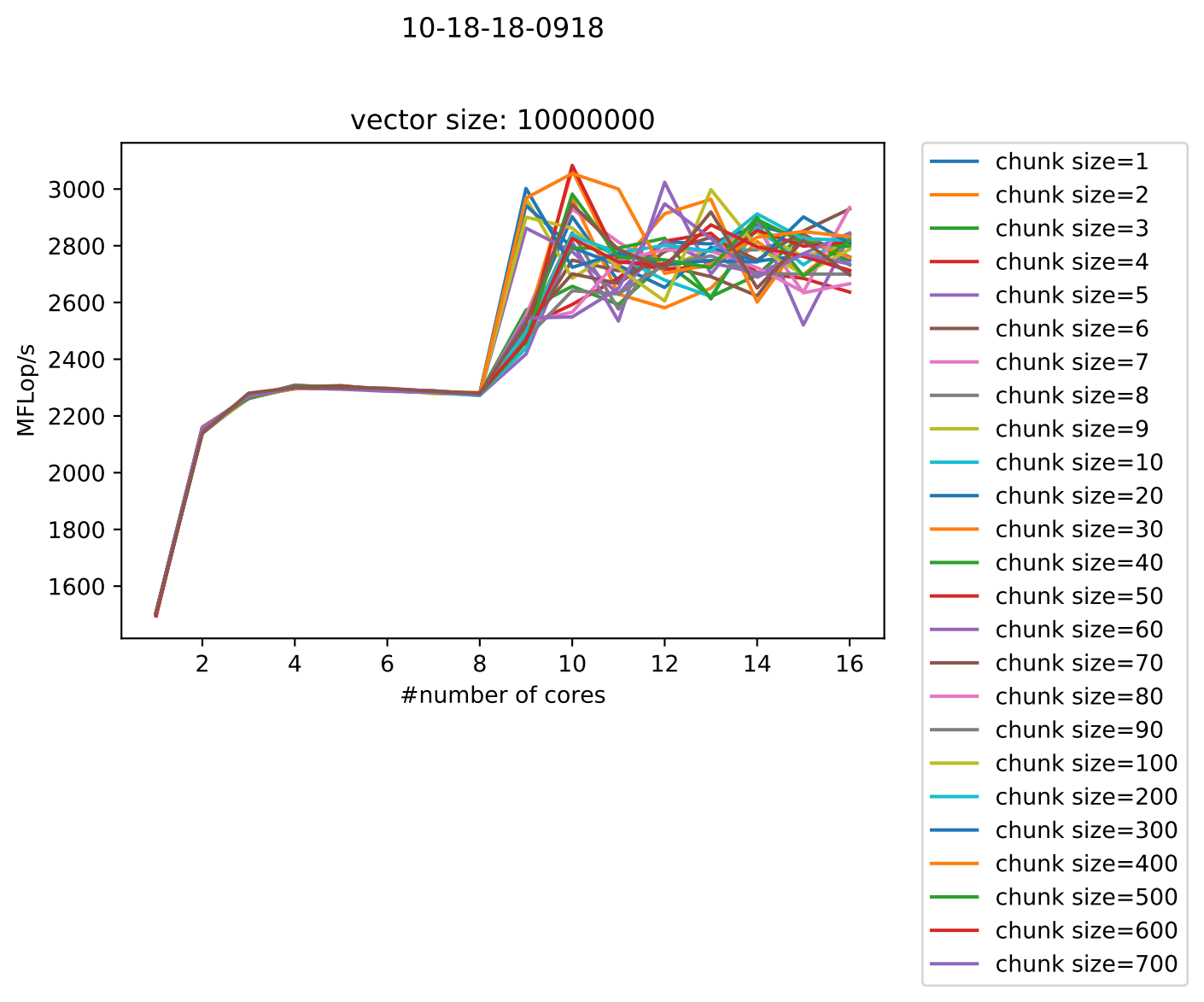
10-18-18-0918

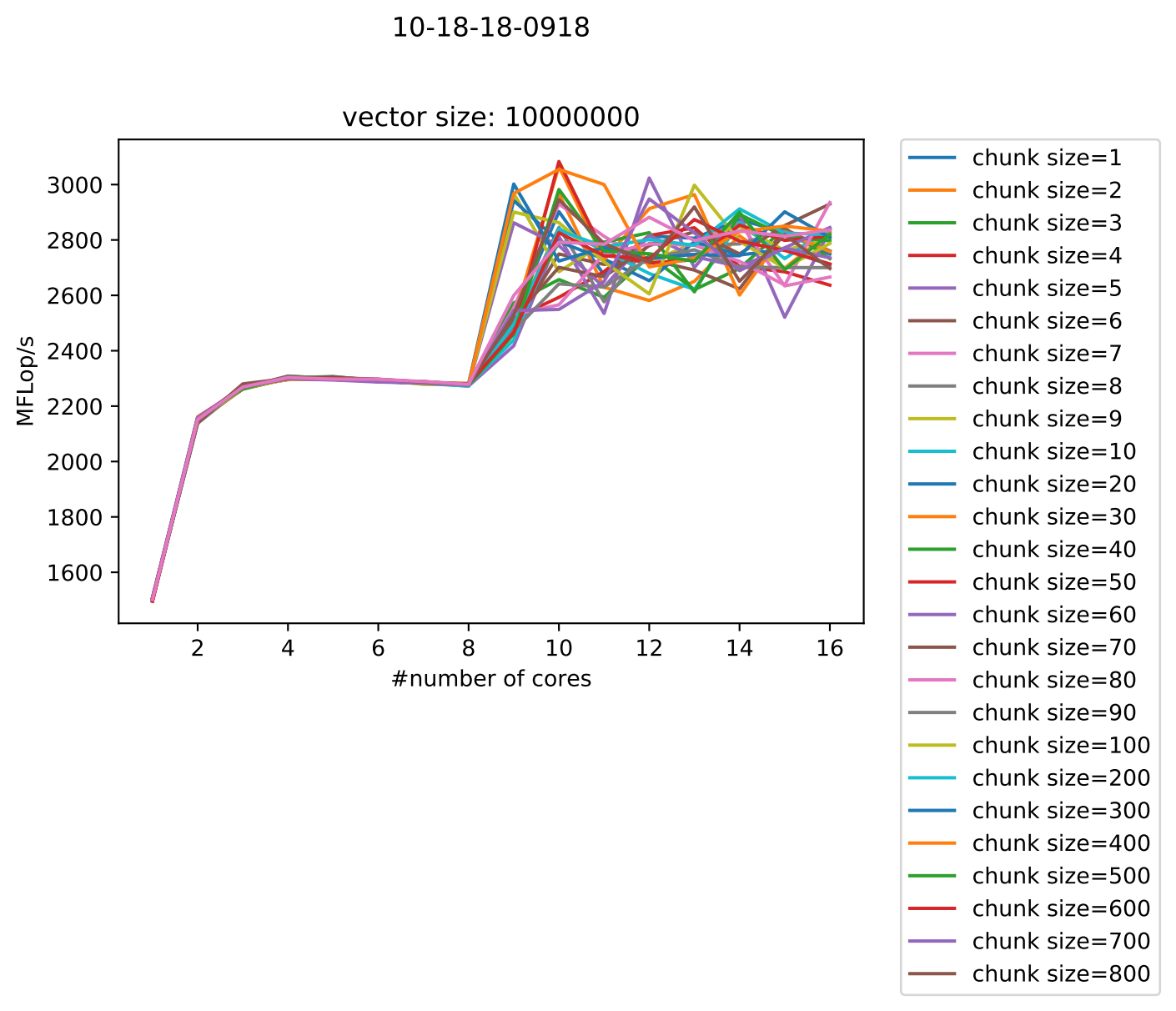

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400

10-18-18-0918

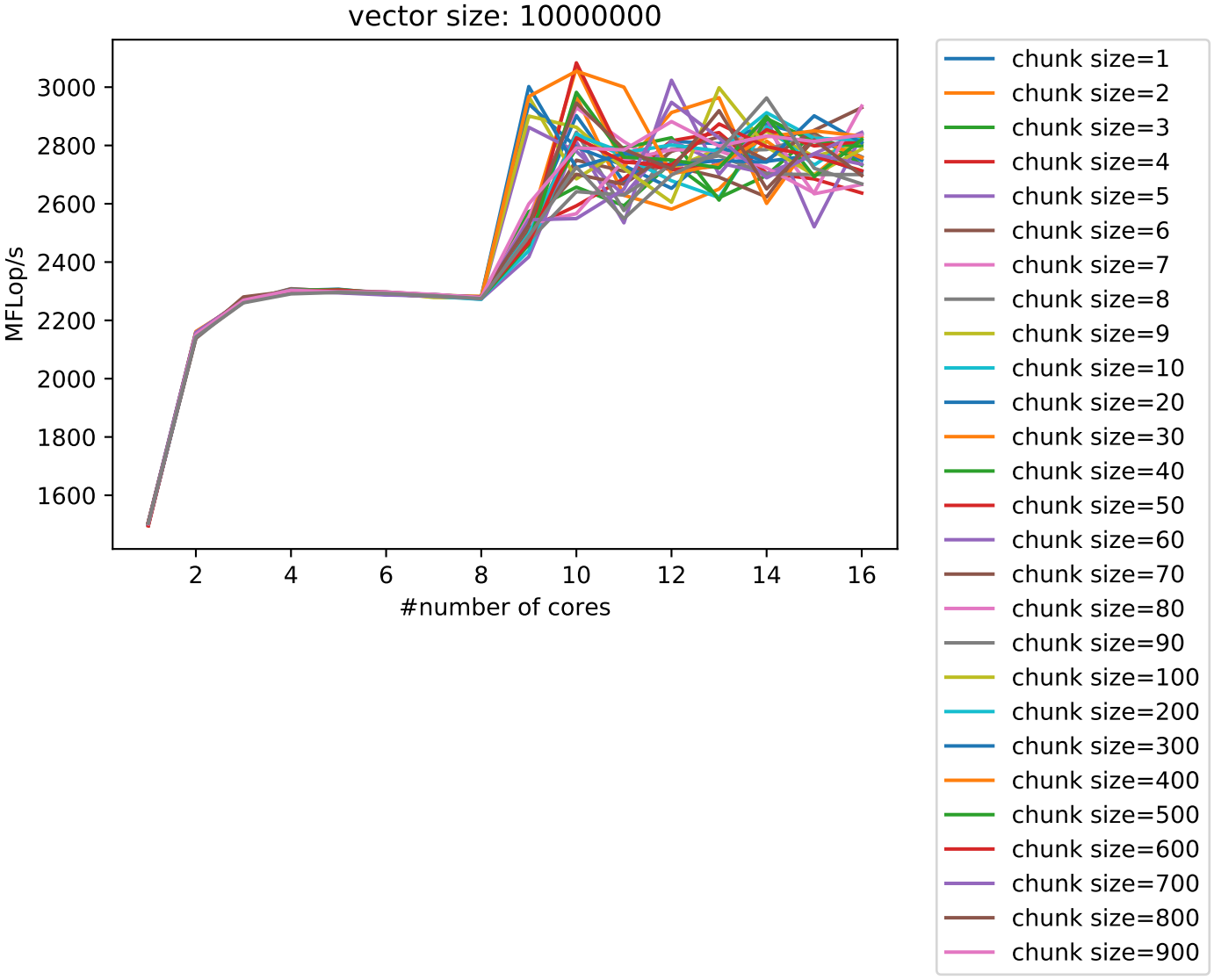

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500

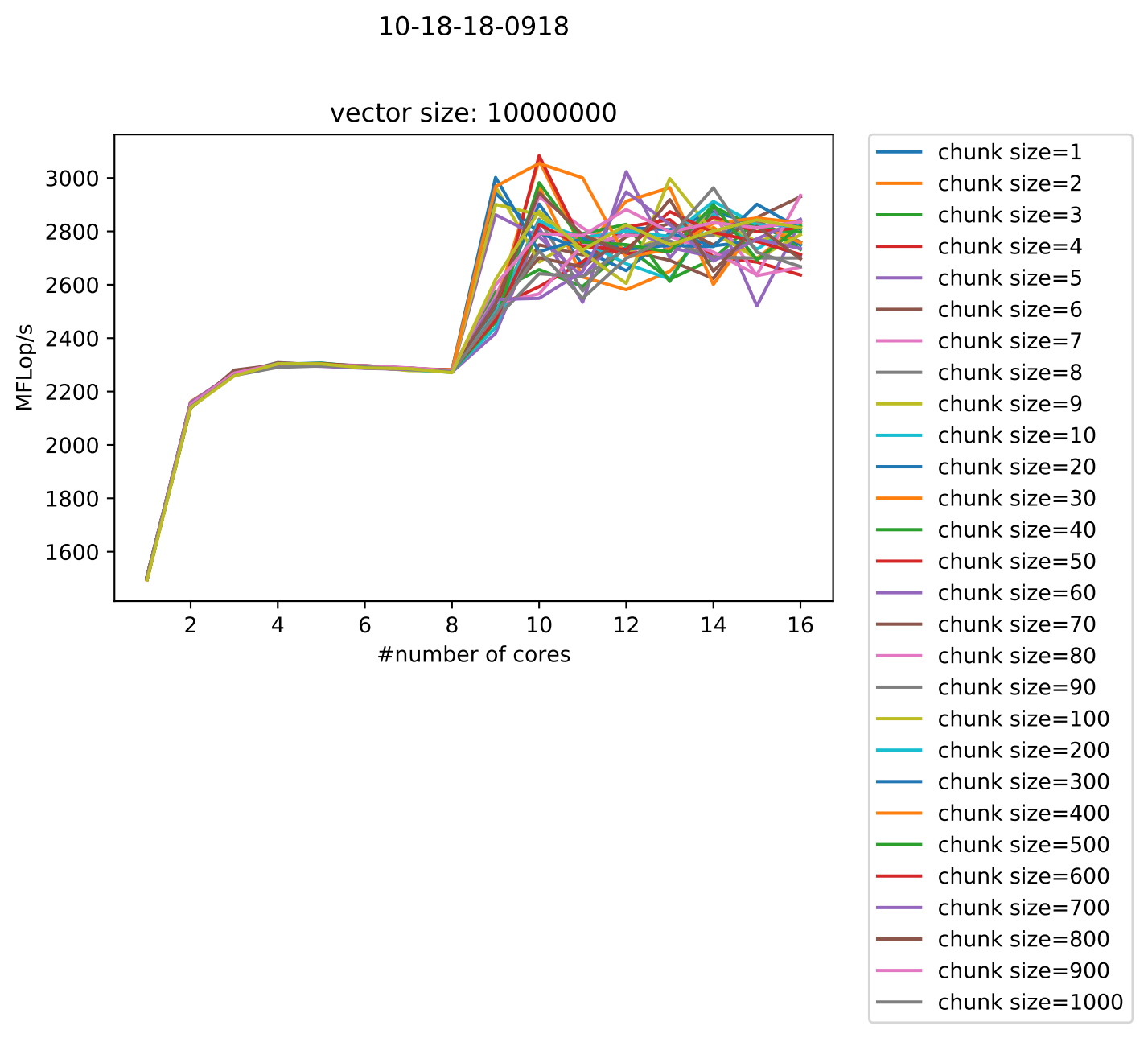

10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600


10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700

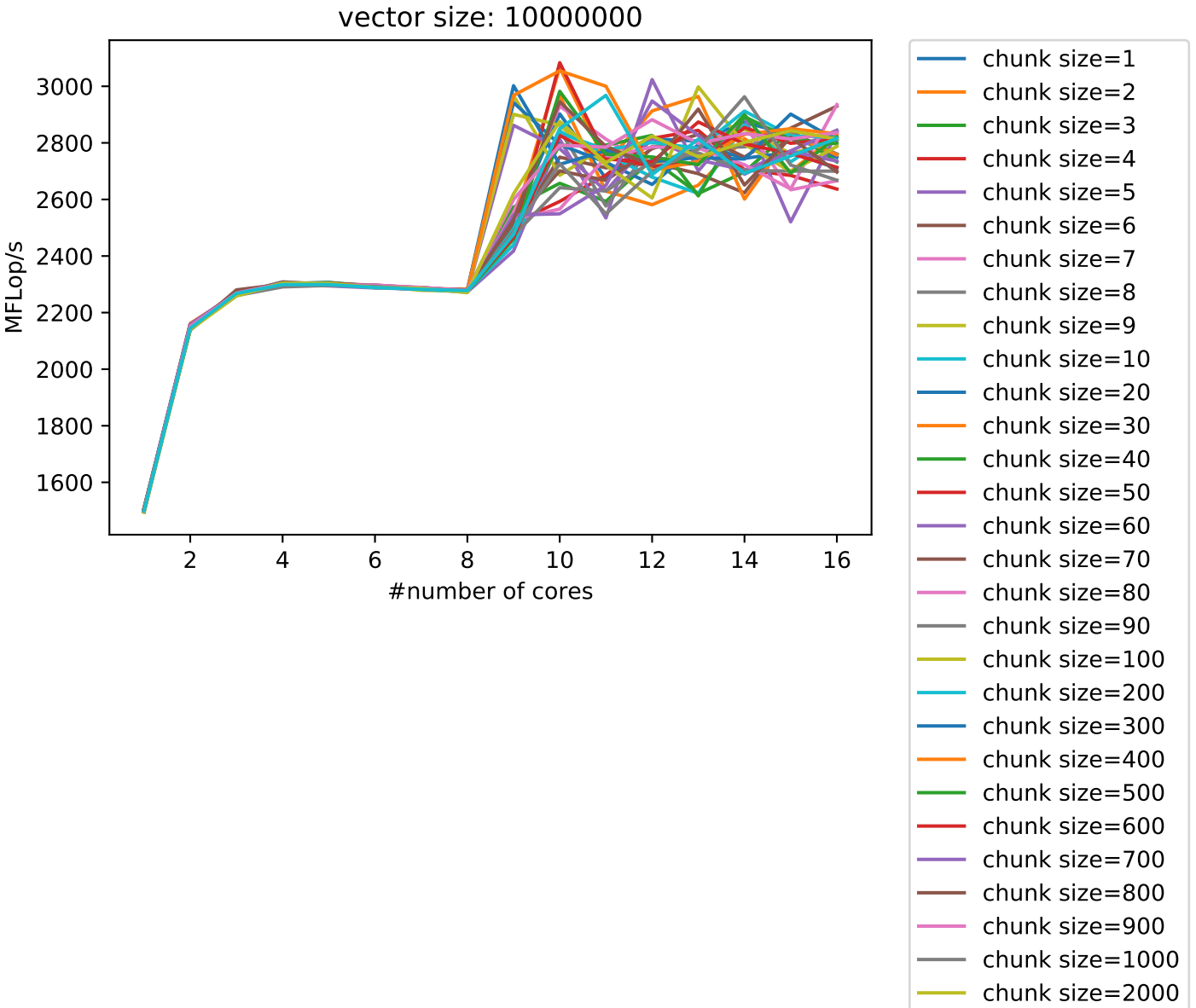

10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800

10-18-18-0918

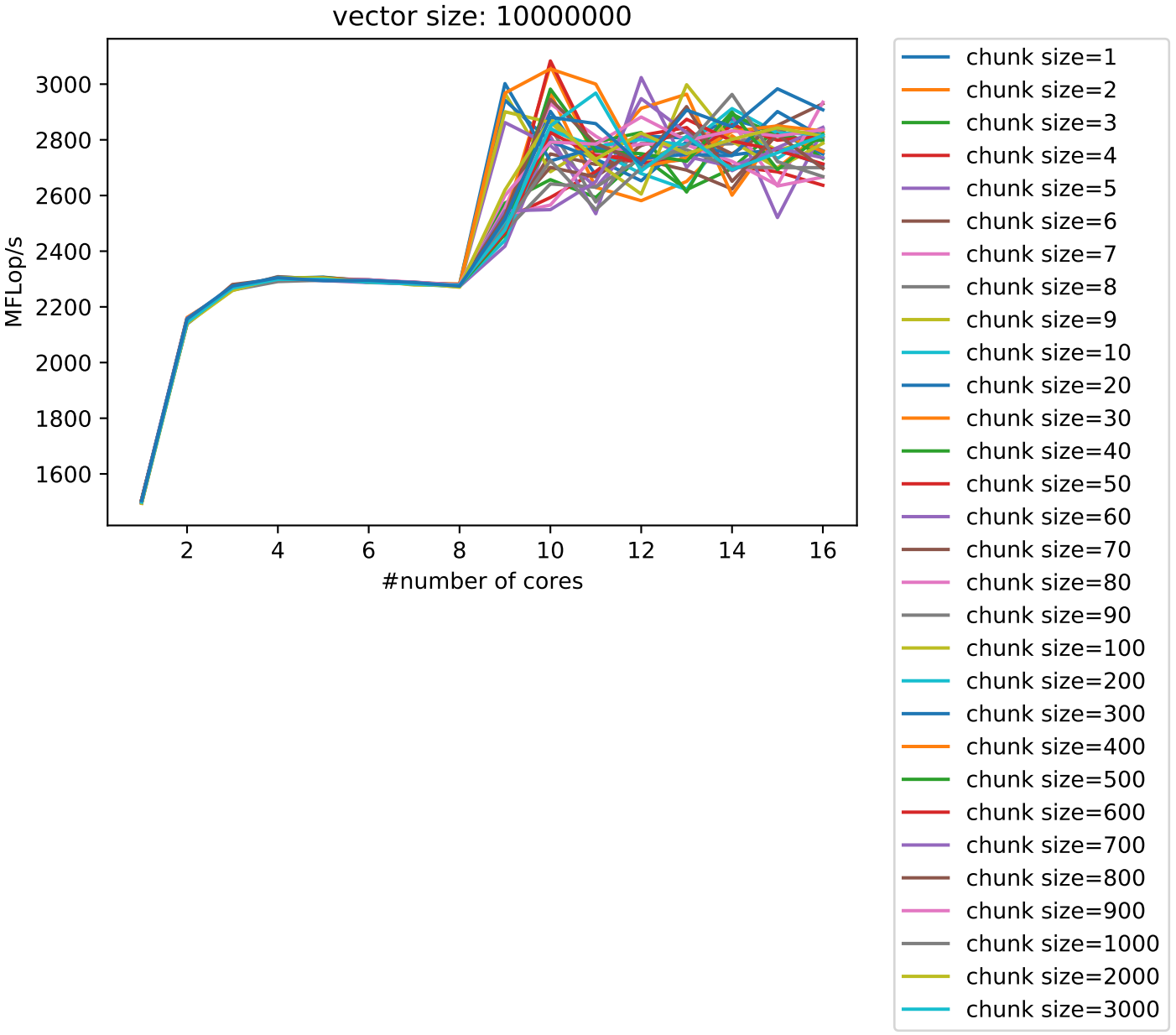

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900


10-18-18-0918
vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000

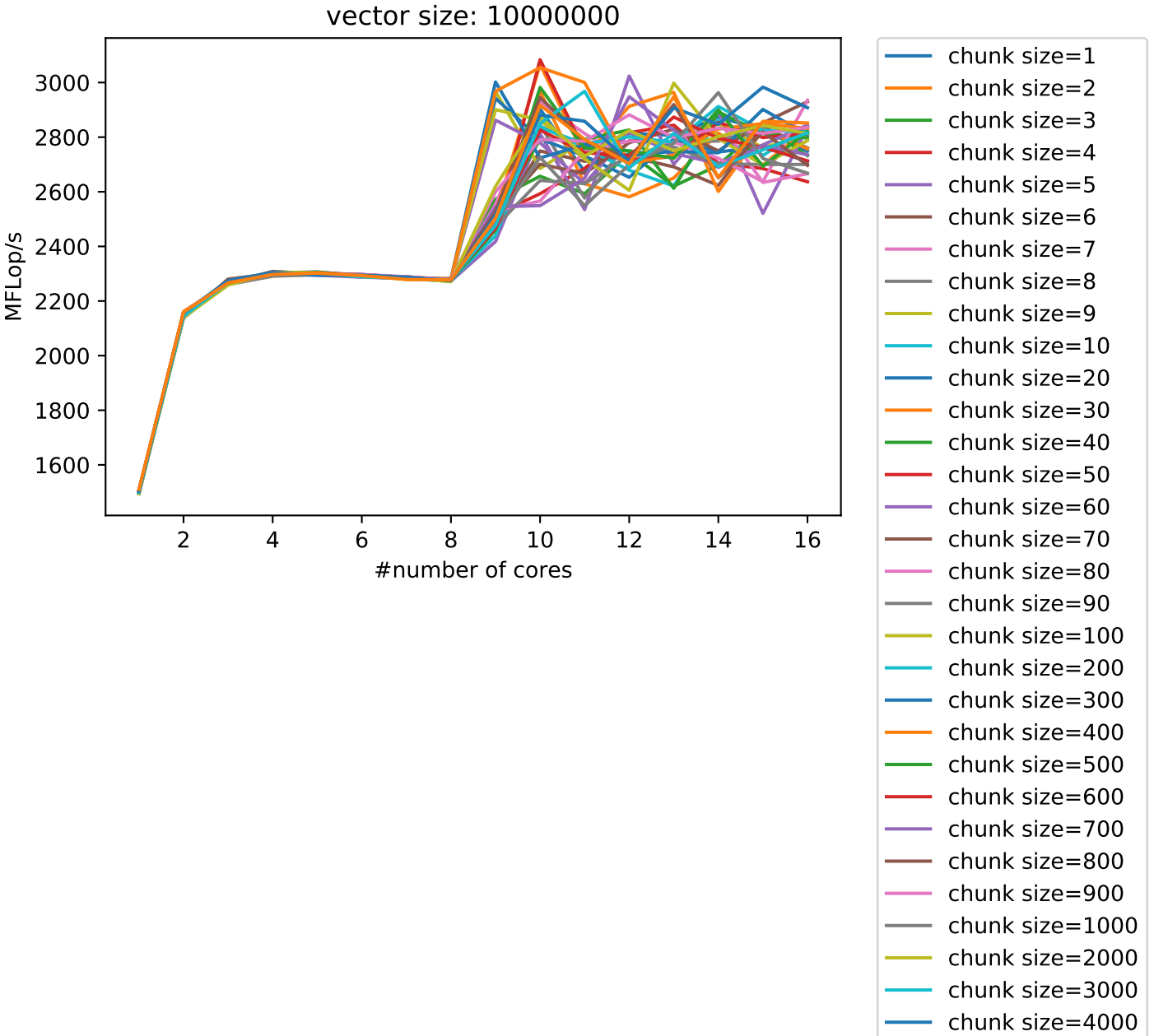
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000

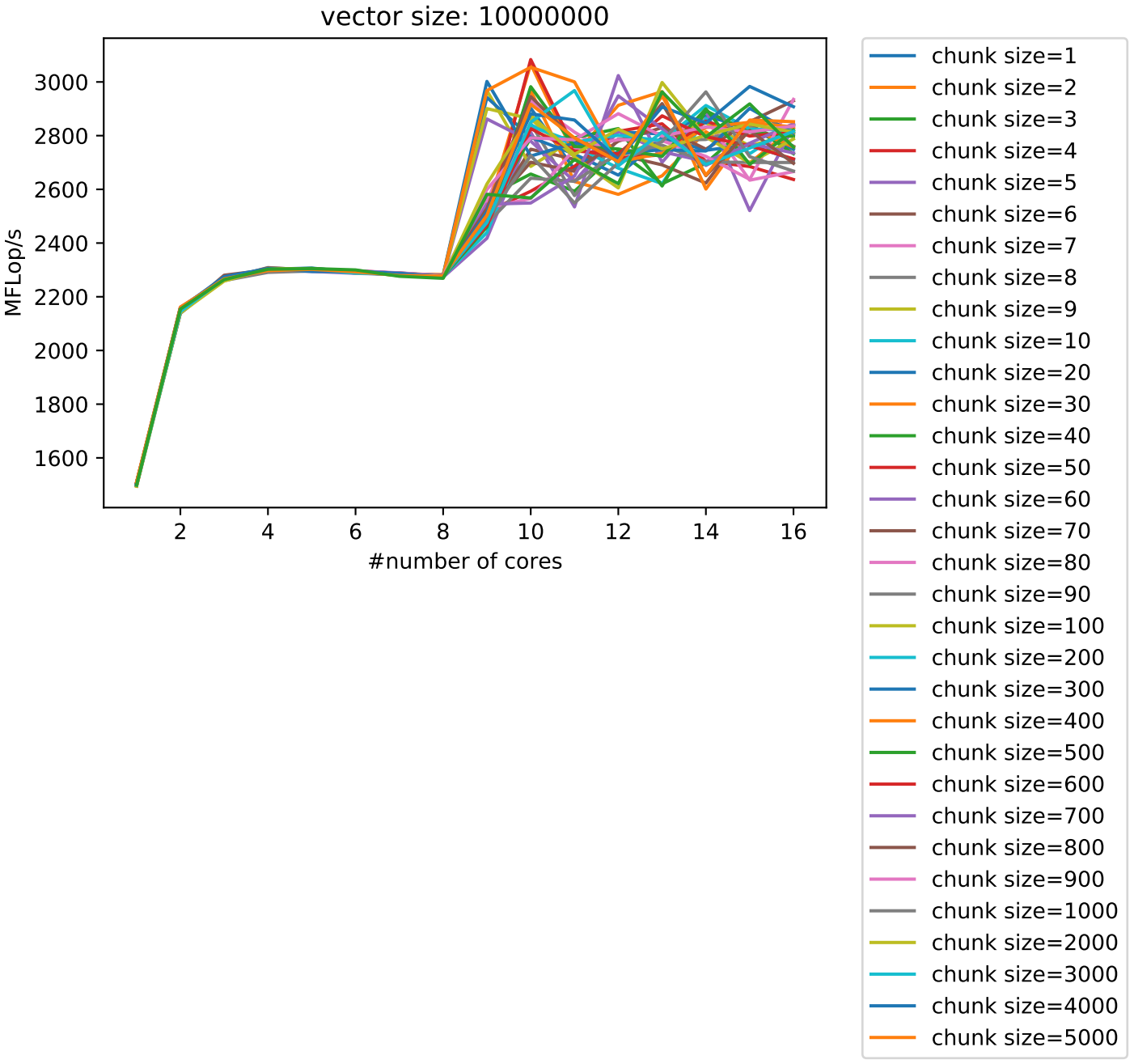
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000

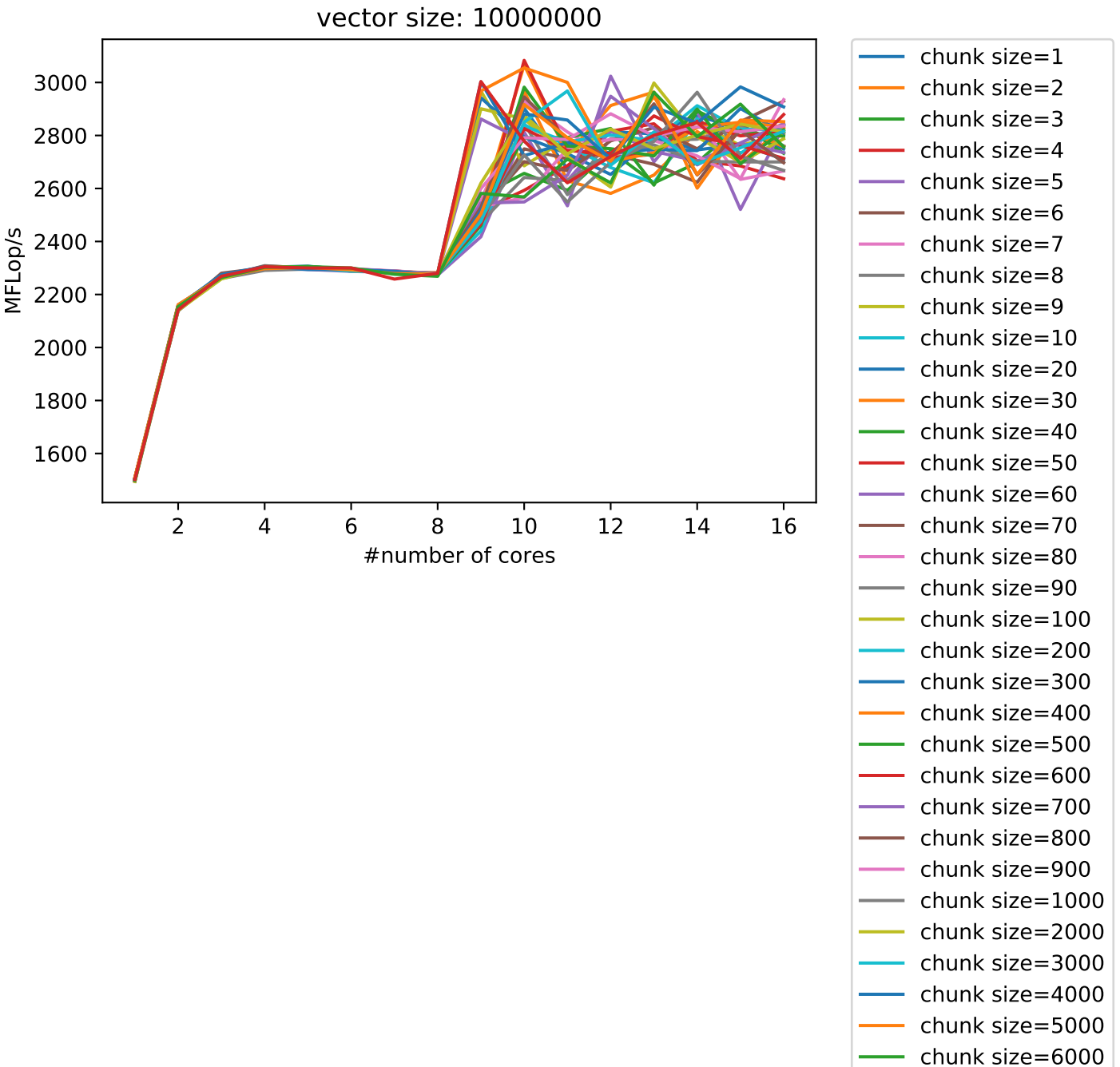
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000

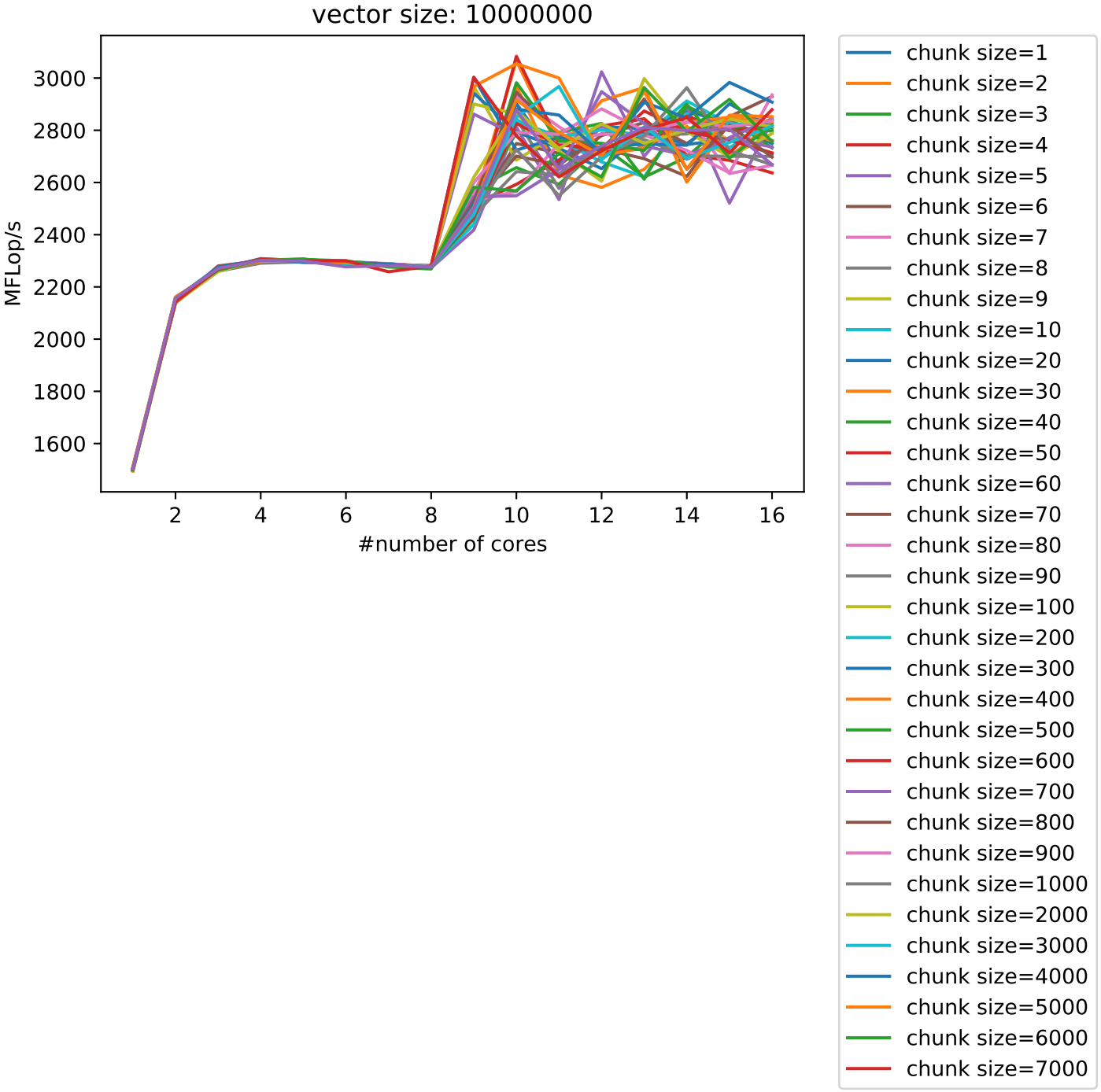
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000

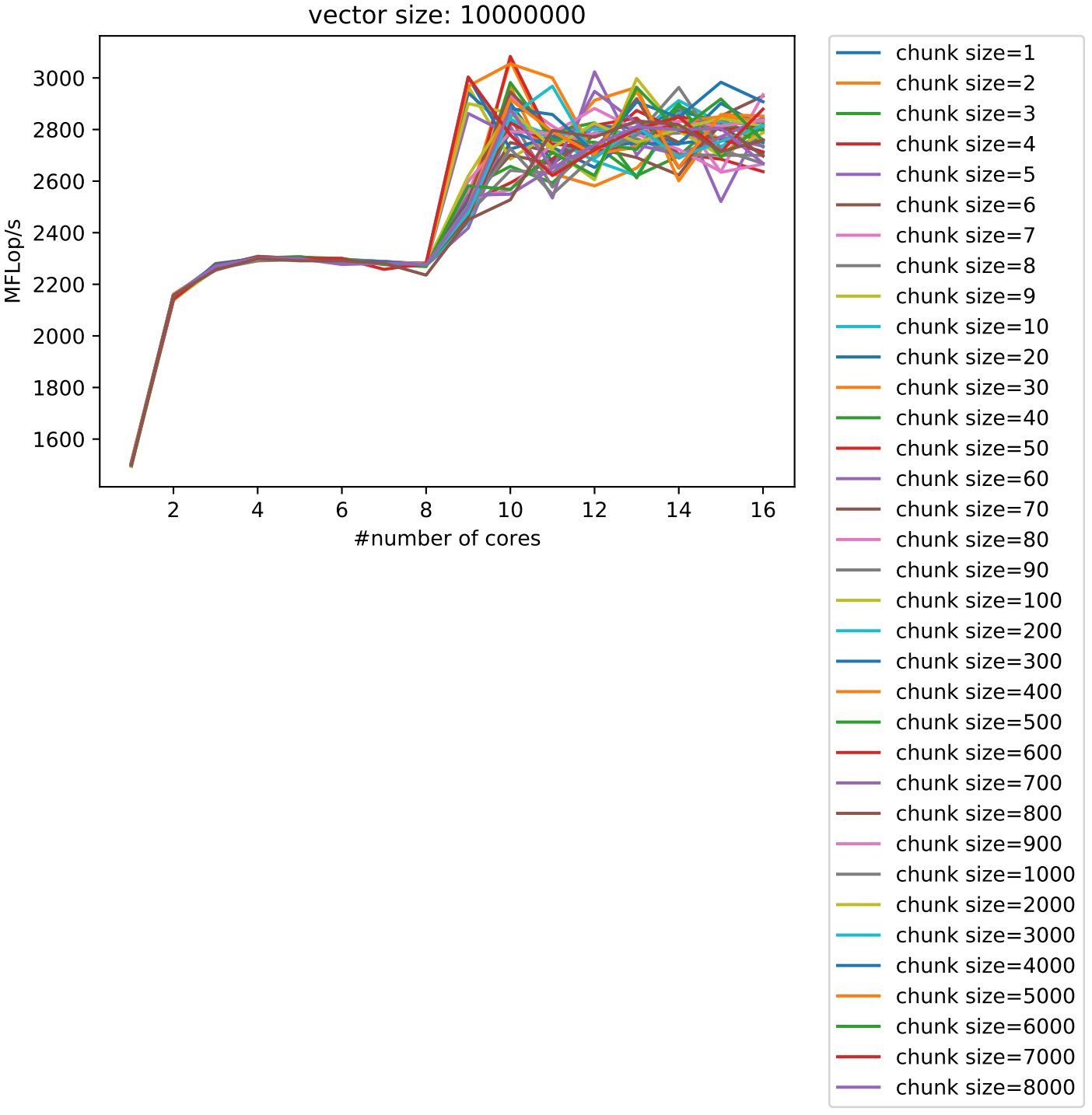
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000

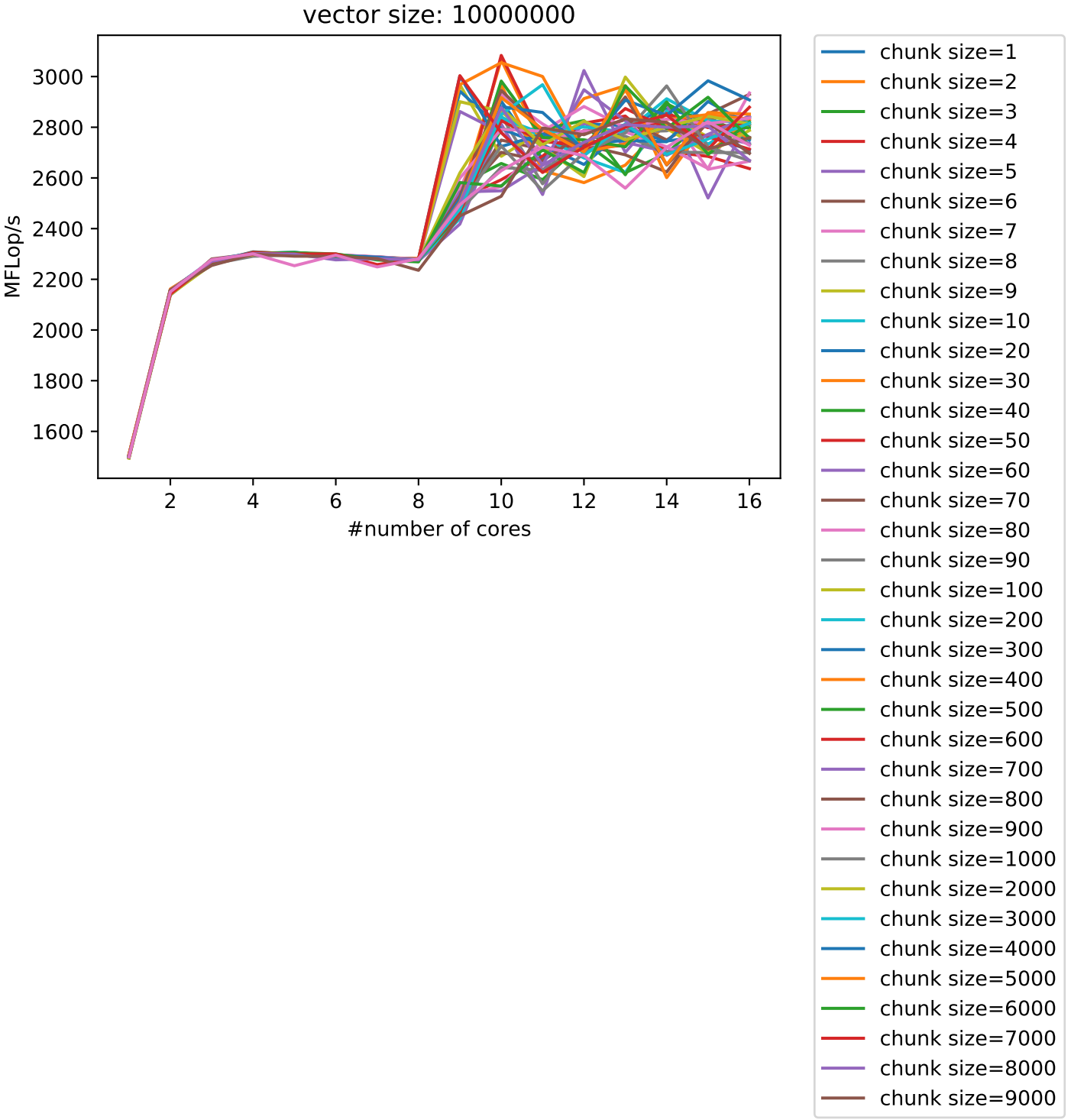
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000

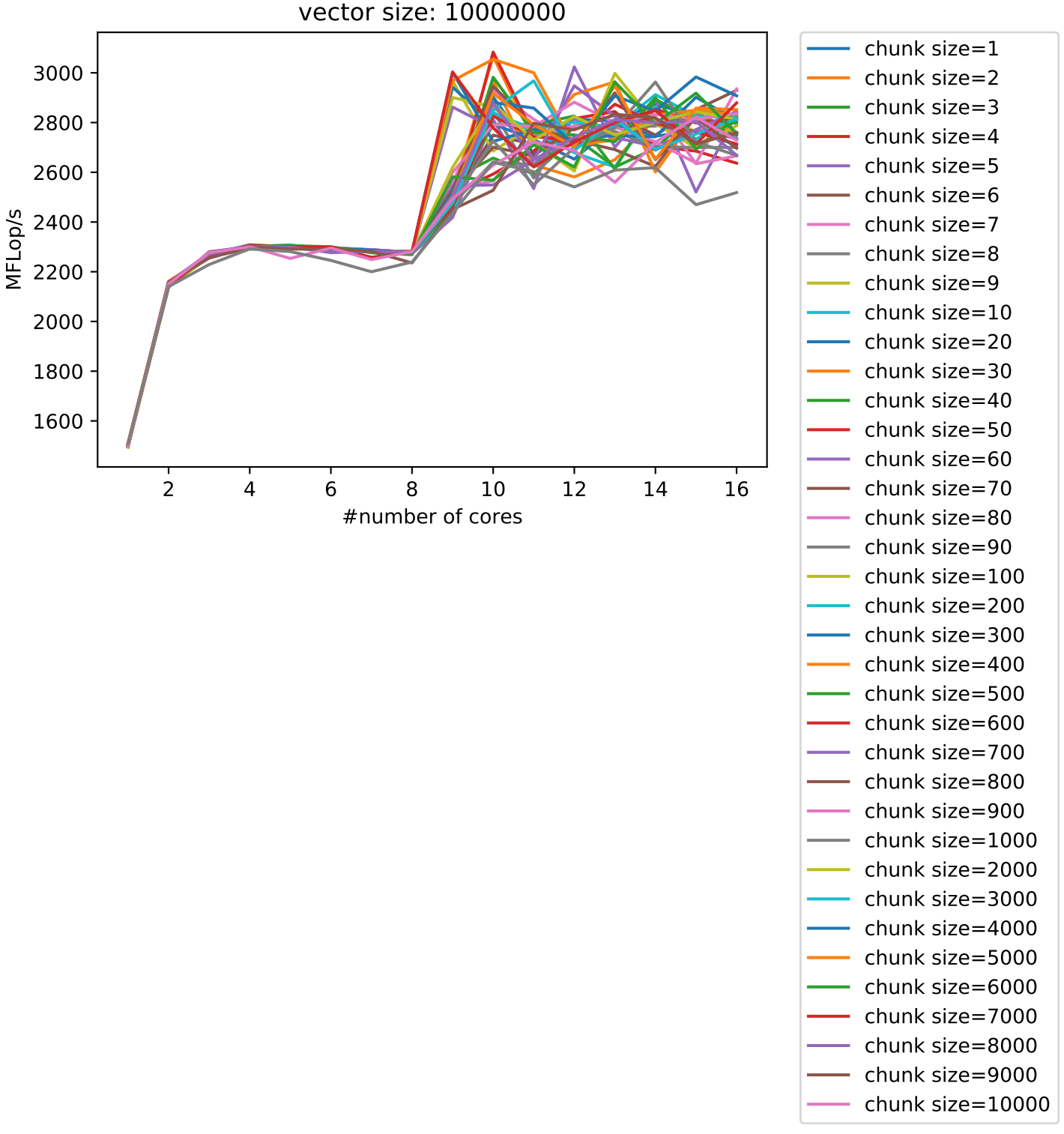
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000

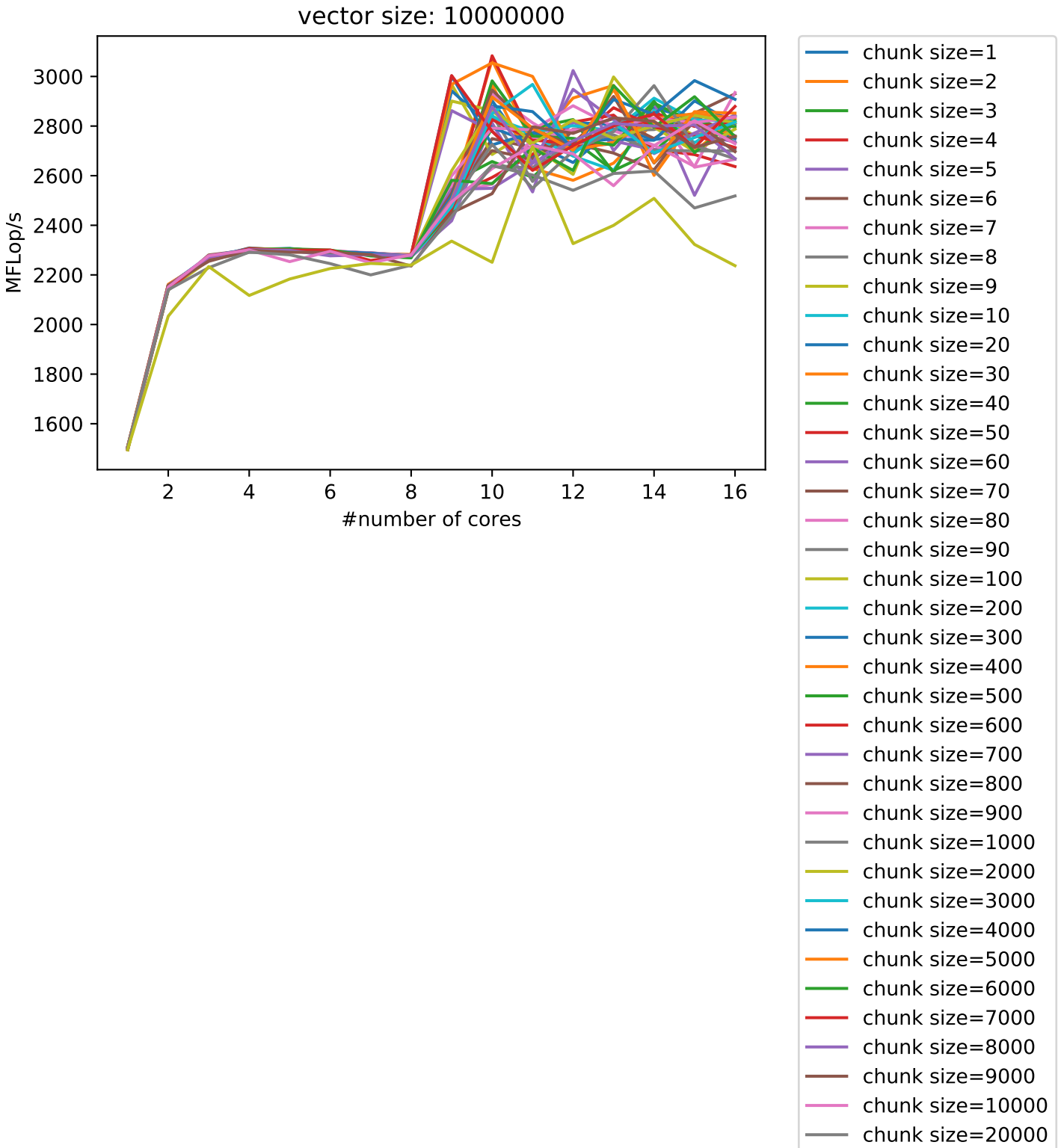
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000

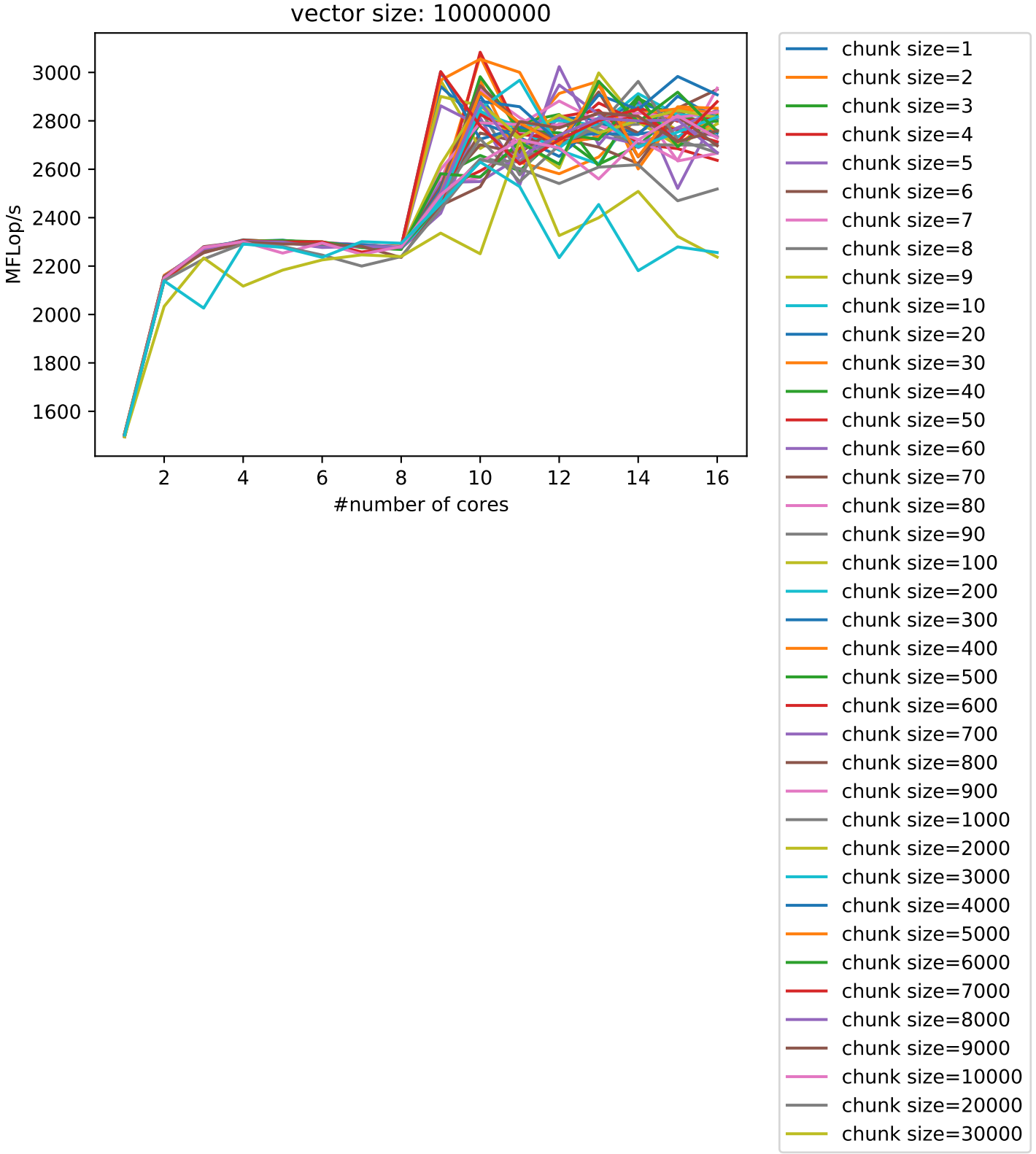
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000

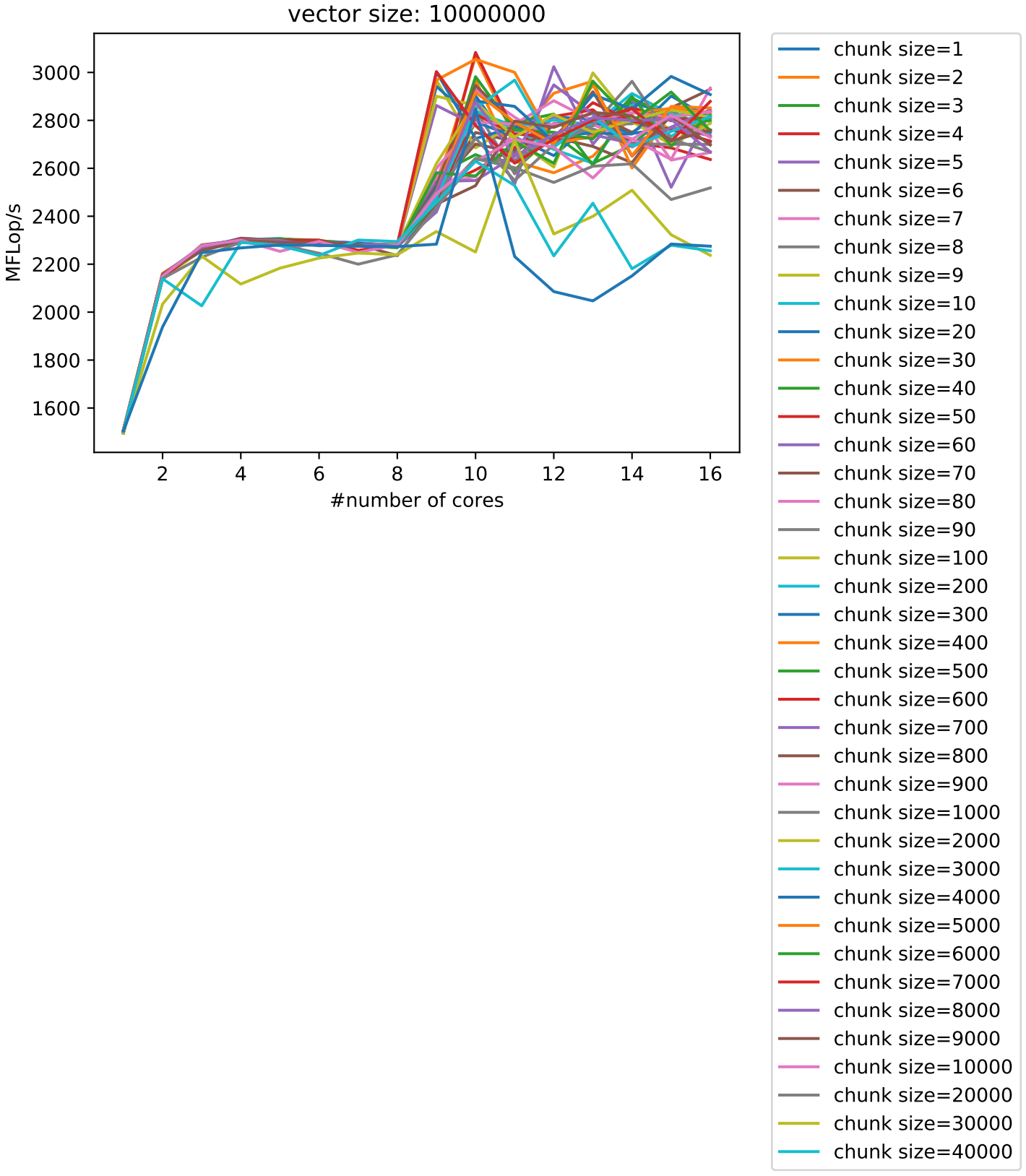
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000

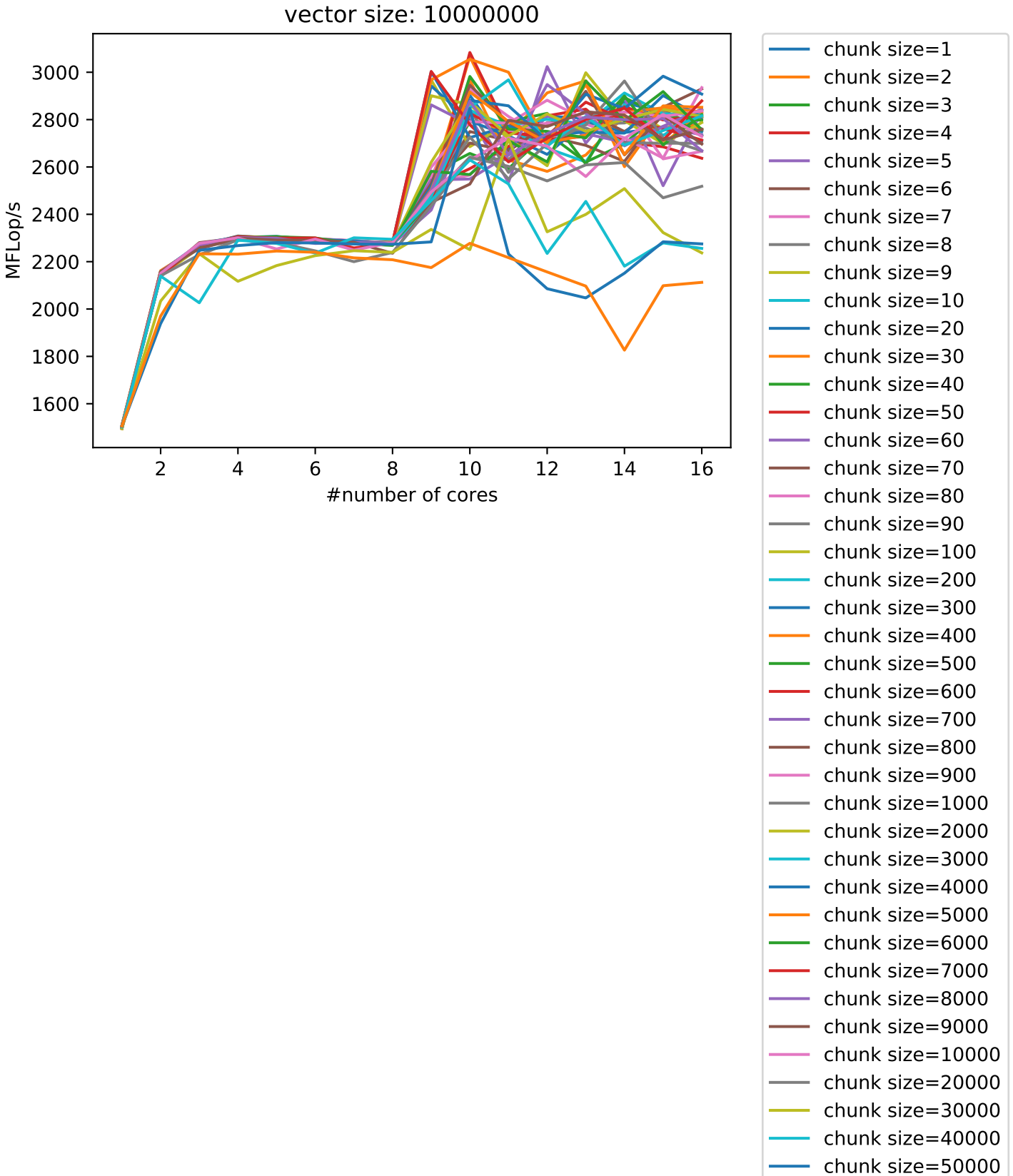
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000
chunk size=30000

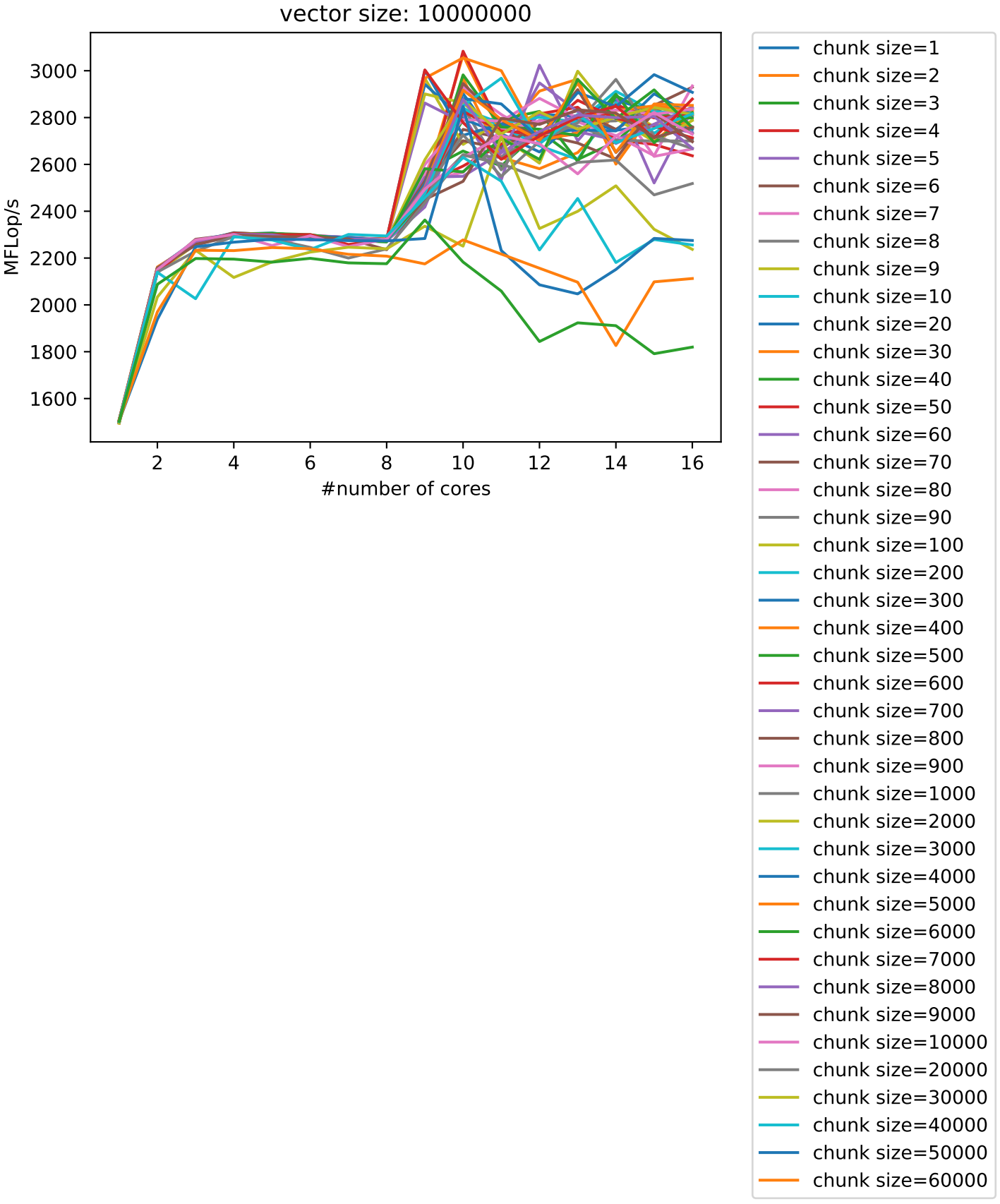
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000

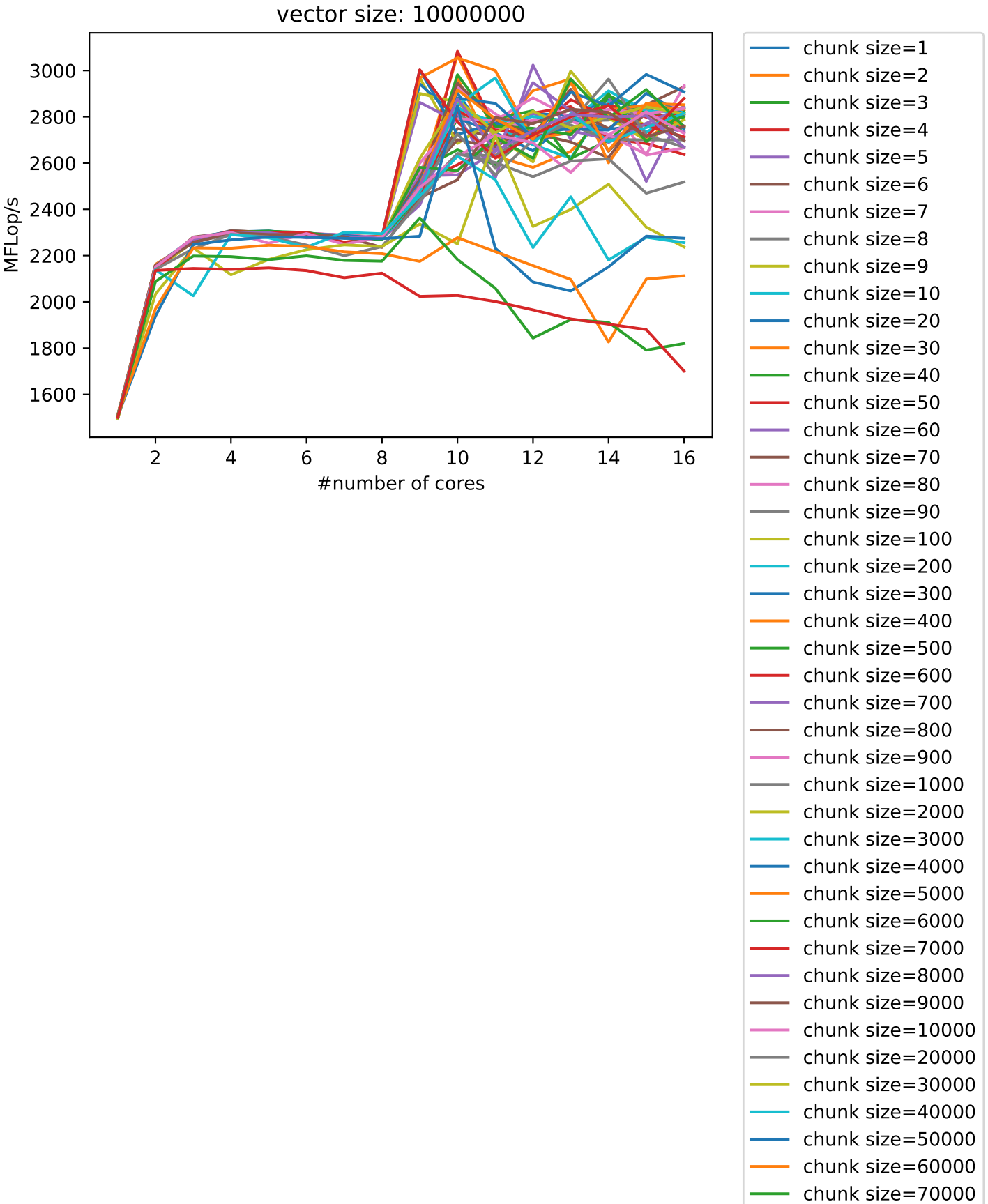
10-18-18-0918


vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000

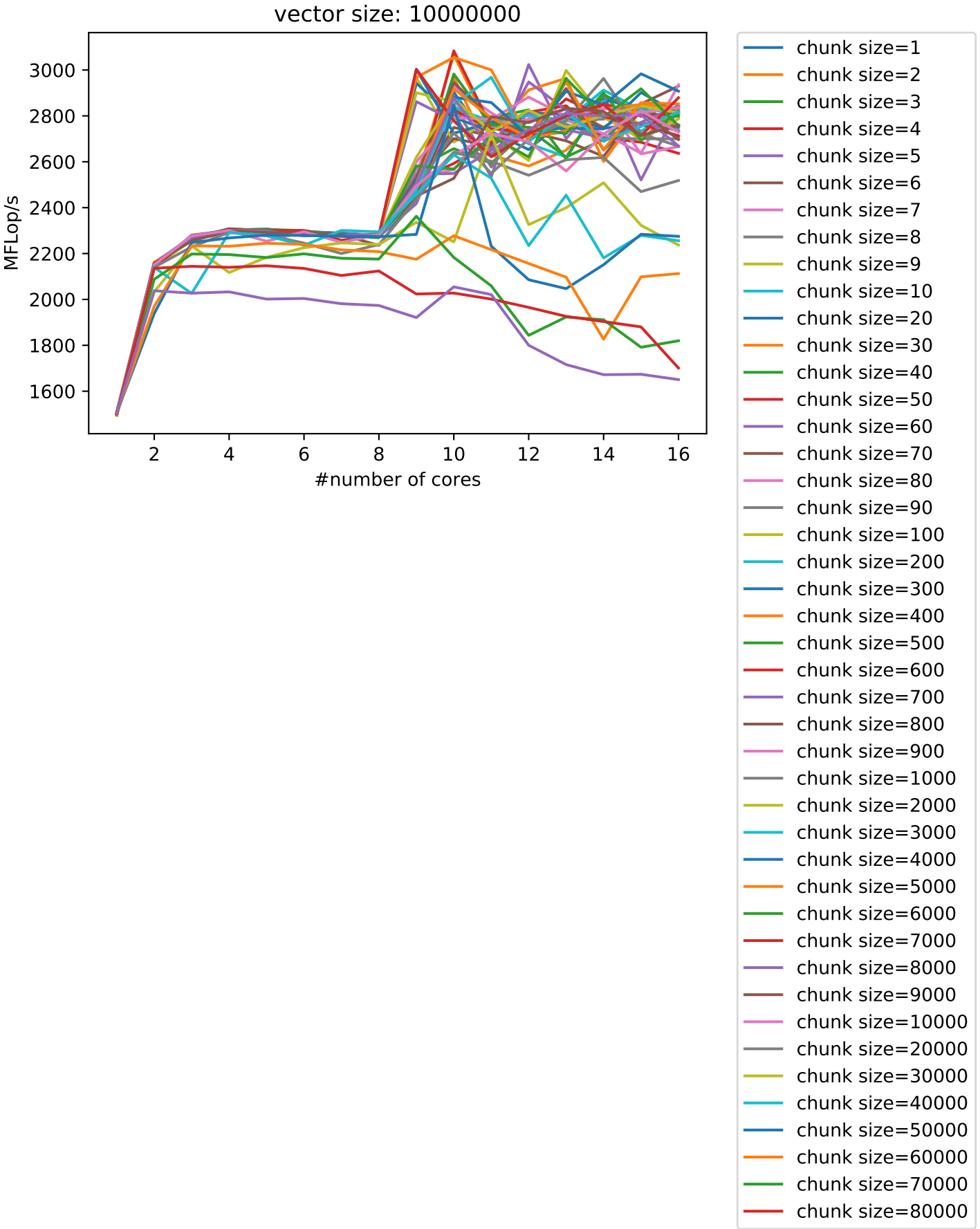
10-18-18-0918

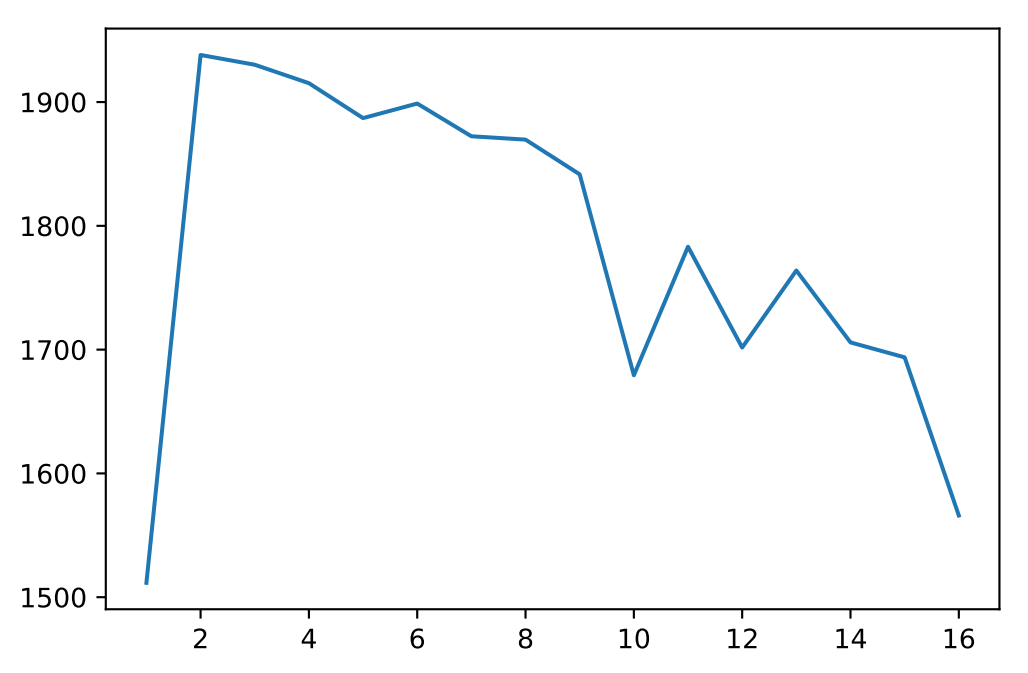

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000

10-18-18-0918

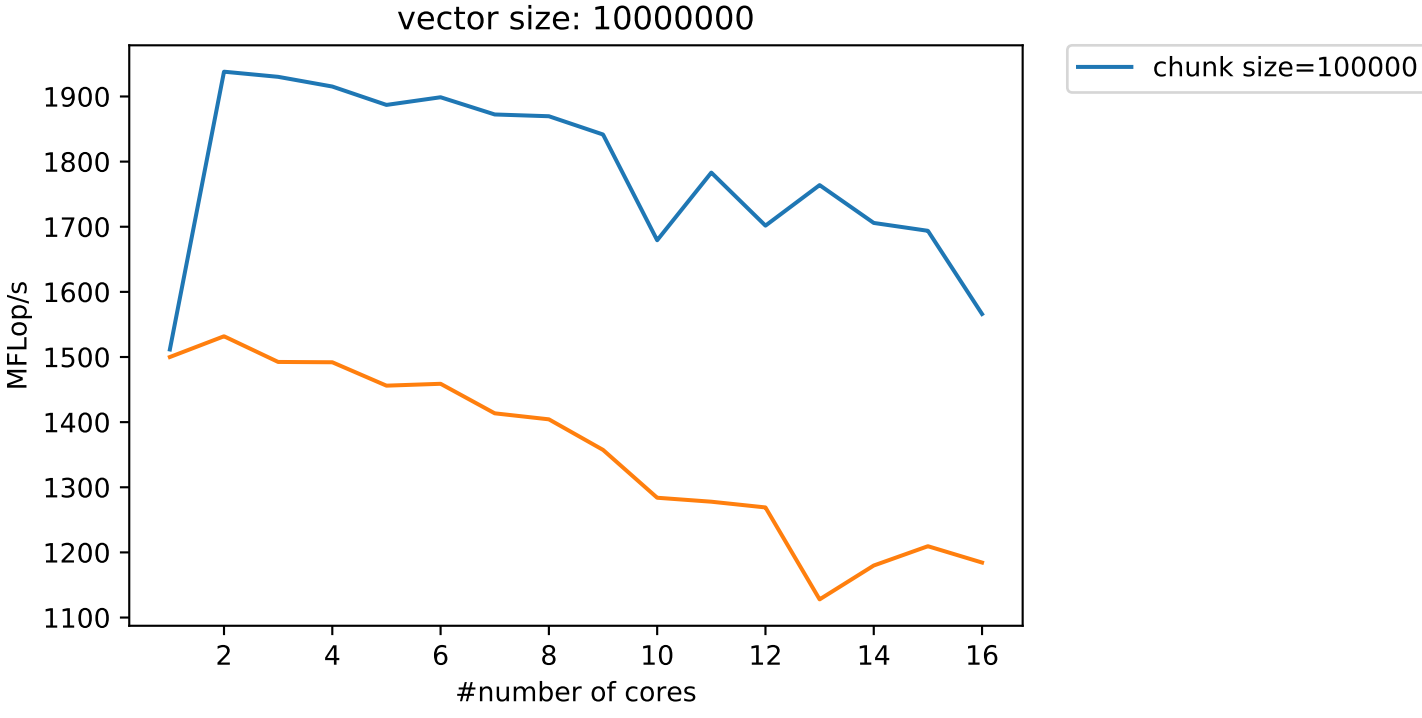

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000

10-18-18-0918

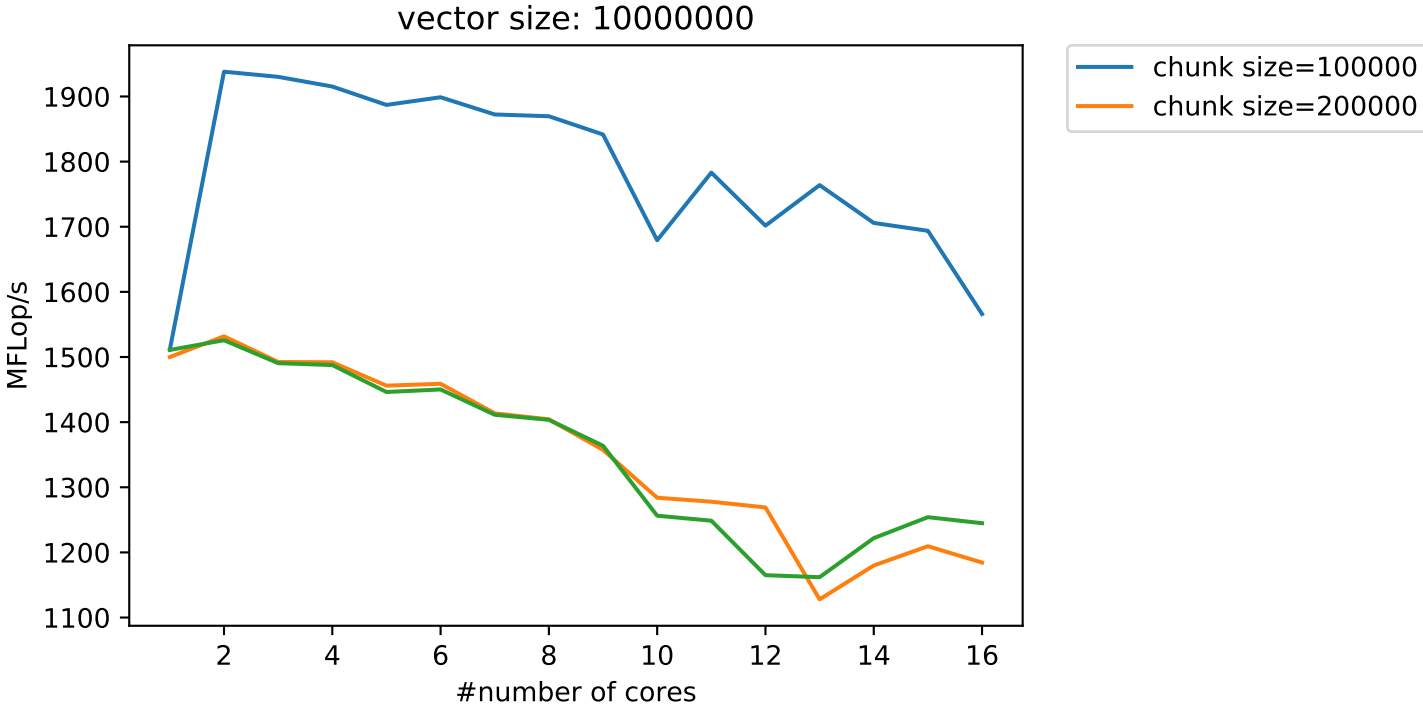

vector size: 10000000
MFLop/s
3000
2800
2600
2400
2200
2000
1800
1600
2
4
6
8
10
12
14
16
#number of cores
chunk size=1
chunk size=2
chunk size=3
chunk size=4
chunk size=5
chunk size=6
chunk size=7
chunk size=8
chunk size=9
chunk size=10
chunk size=20
chunk size=30
chunk size=40
chunk size=50
chunk size=60
chunk size=70
chunk size=80
chunk size=90
chunk size=100
chunk size=200
chunk size=300
chunk size=400
chunk size=500
chunk size=600
chunk size=700
chunk size=800
chunk size=900
chunk size=1000
chunk size=2000
chunk size=3000
chunk size=4000
chunk size=5000
chunk size=6000
chunk size=7000
chunk size=8000
chunk size=9000
chunk size=10000
chunk size=20000
chunk size=30000
chunk size=40000
chunk size=50000
chunk size=60000
chunk size=70000
chunk size=80000


1900
1800
1700
1600
1500
2
4
6
8
10
12
14
16

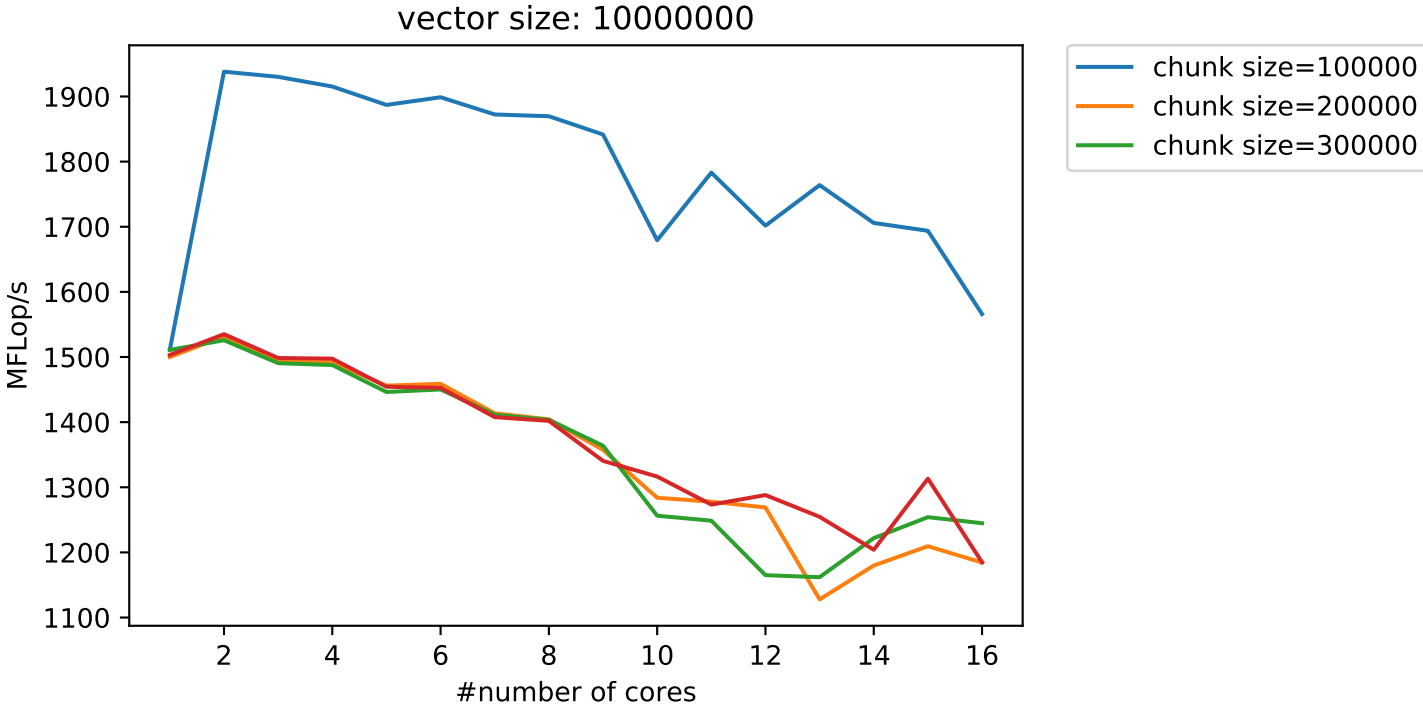
10-18-18-0918


vector size: 10000000
chunk size=100000
MFLop/s
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16
#number of cores

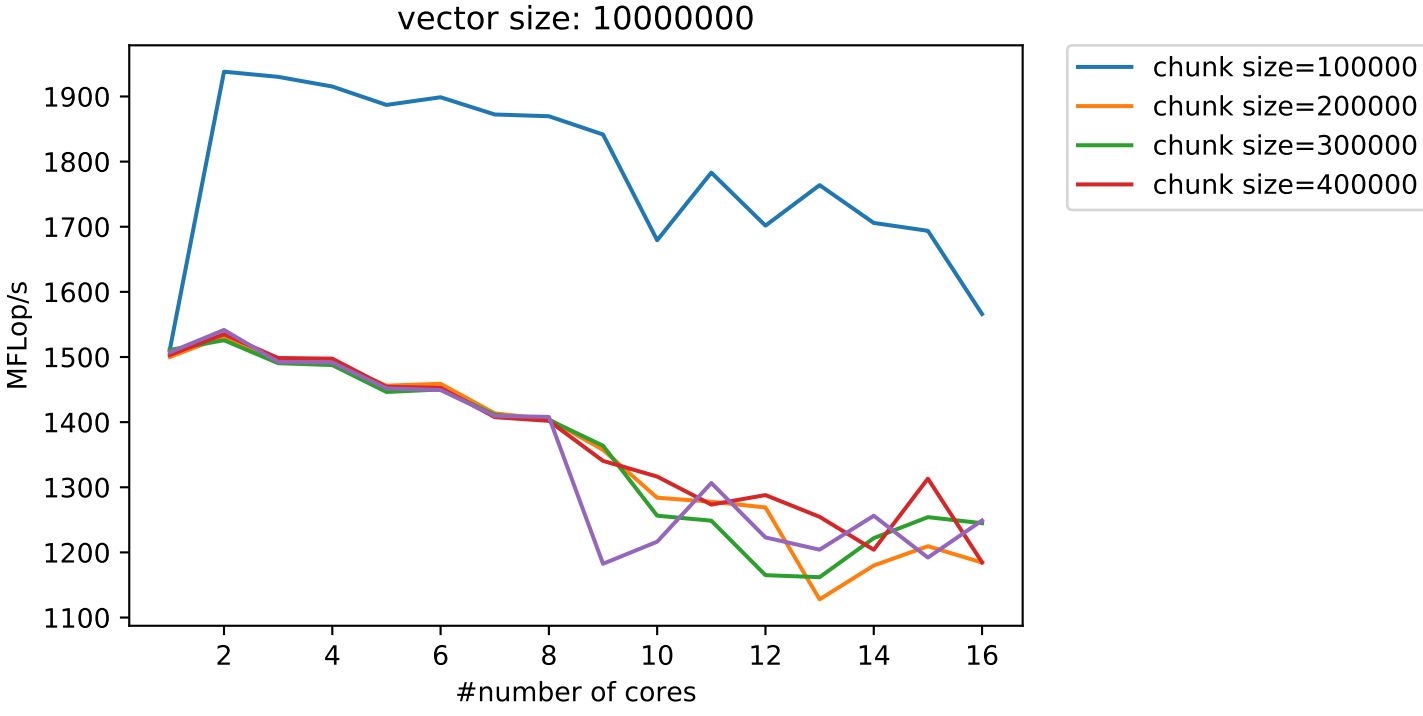
10-18-18-0918


vector size: 10000000
chunk size=100000
chunk size=200000
MFLop/s
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16
#number of cores

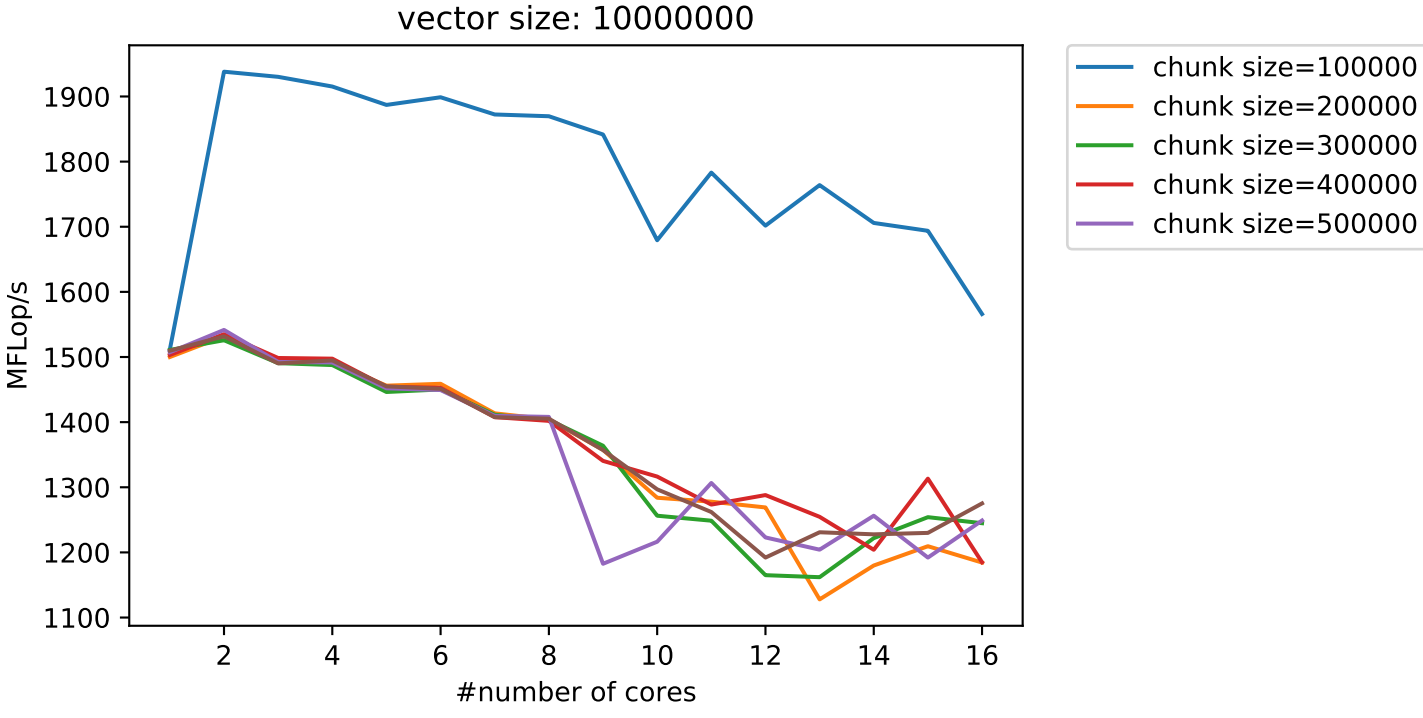
10-18-18-0918


vector size: 10000000
chunk size=100000
chunk size=200000
chunk size=300000
MFLop/s
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16
#number of cores

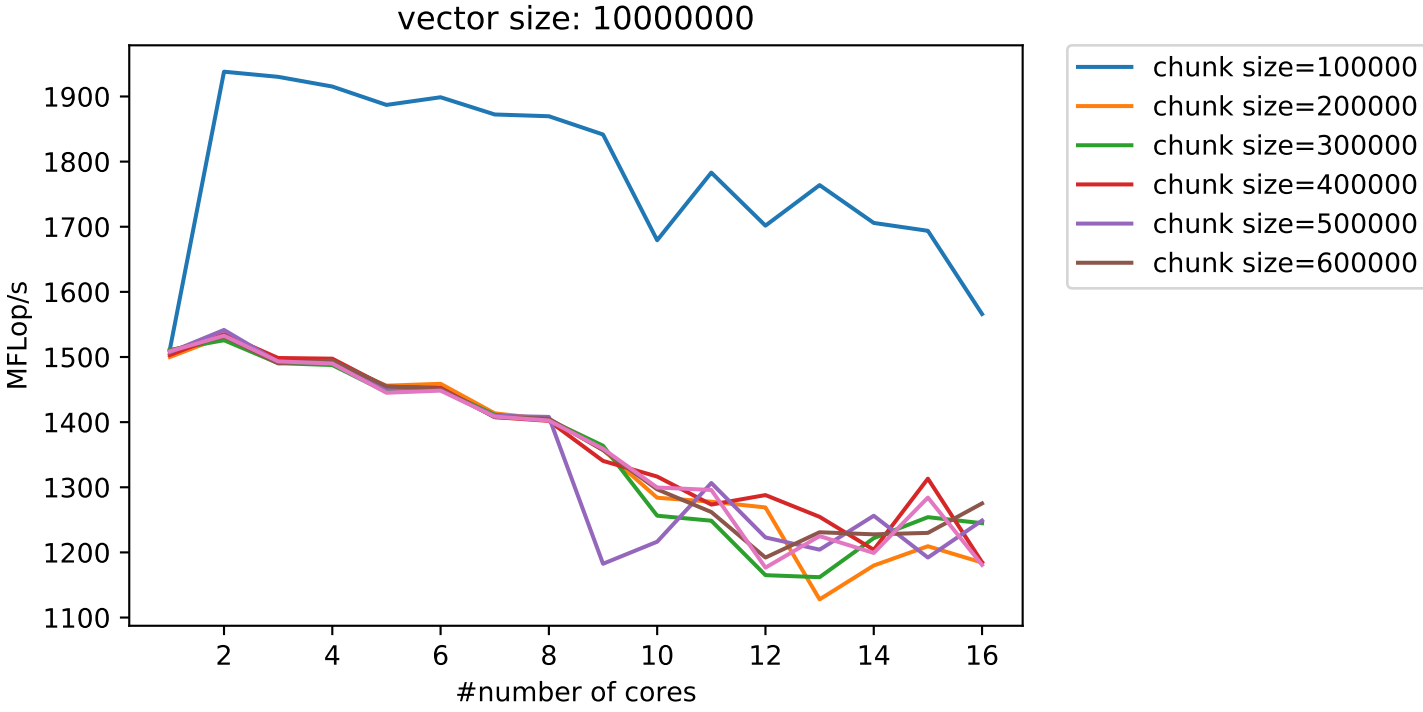
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16

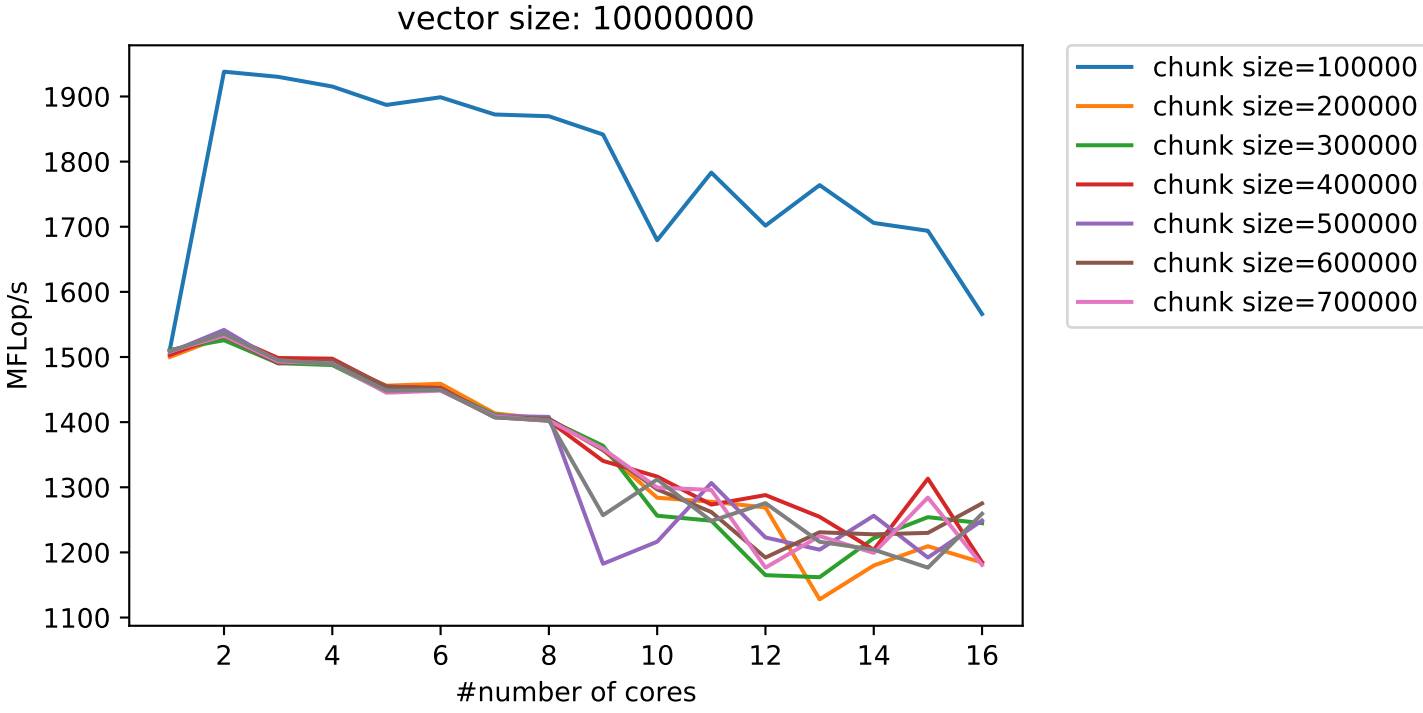
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16

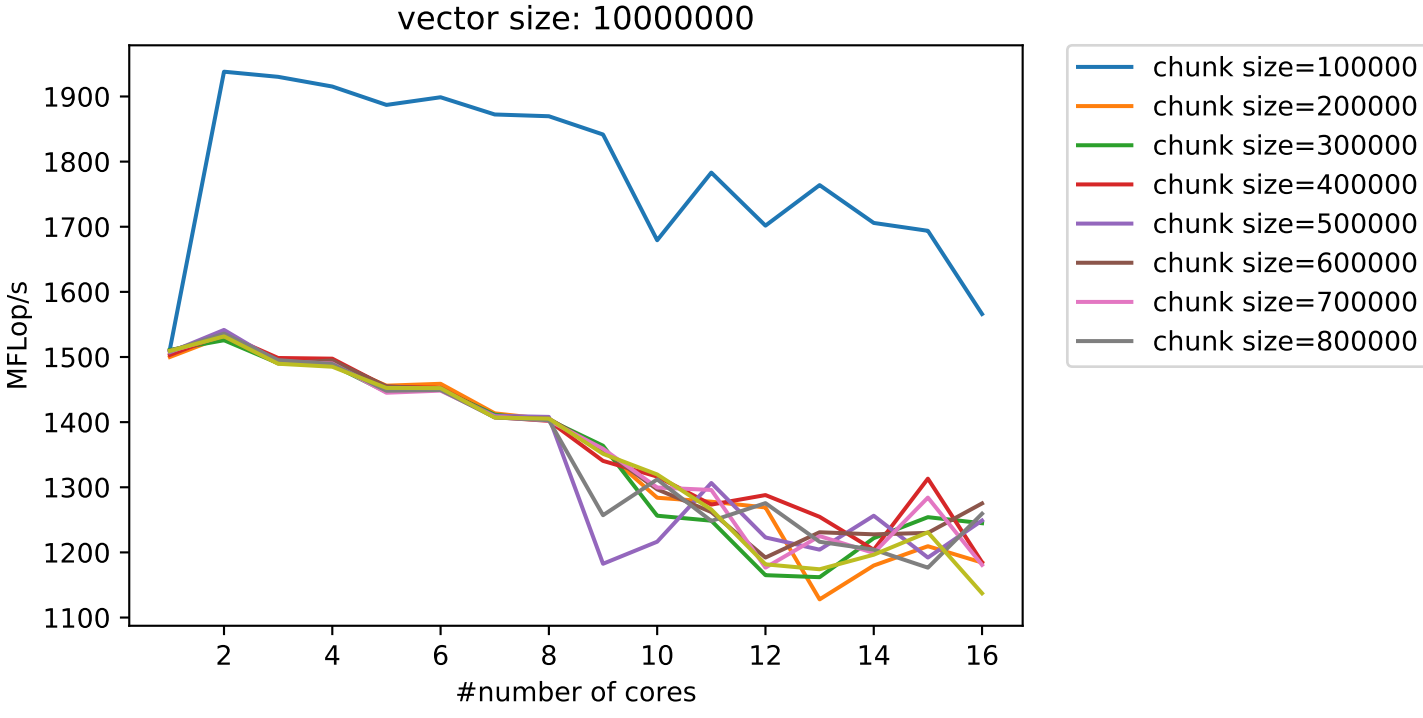
10-18-18-0918

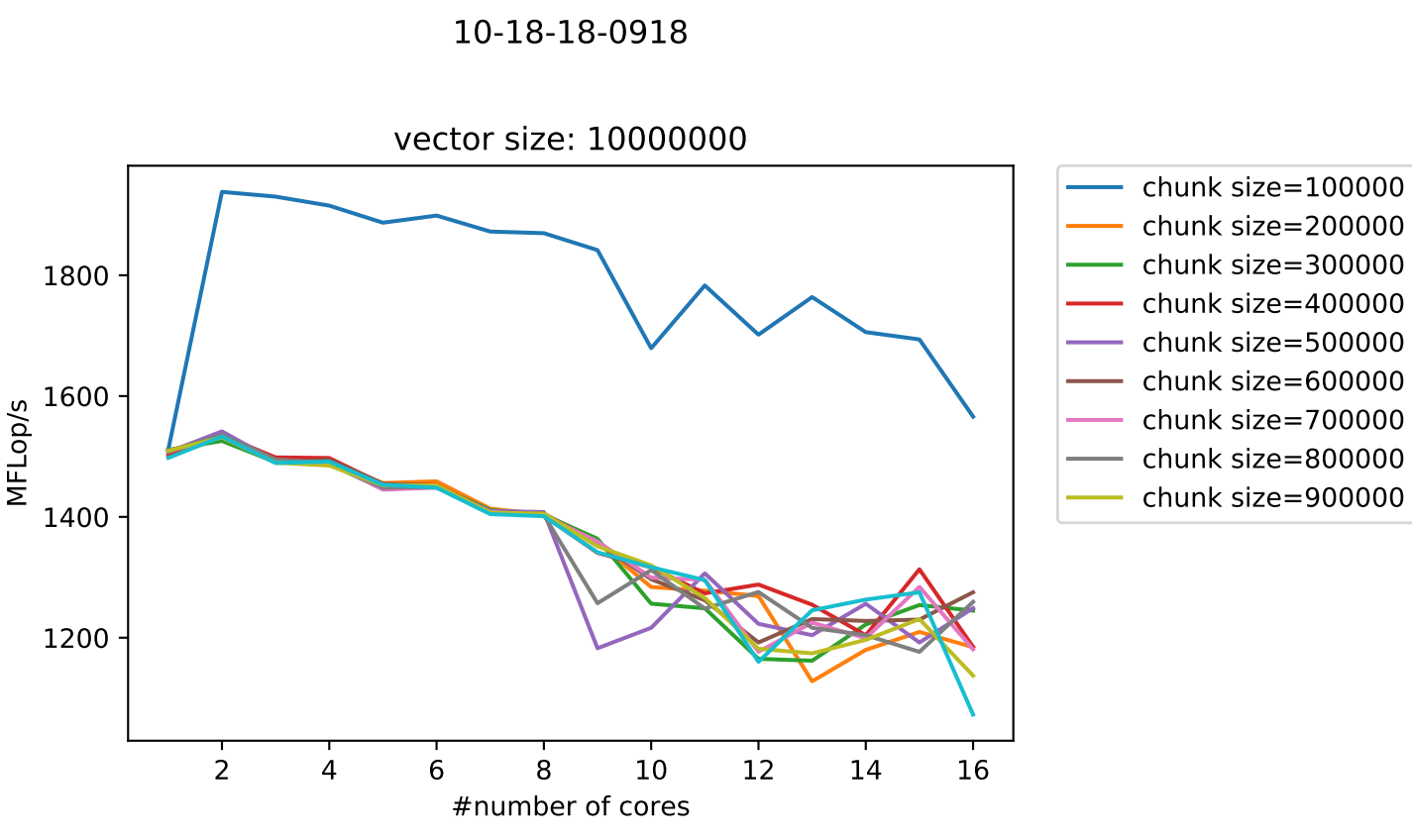

vector size: 10000000
MFLop/s
#number of cores
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16

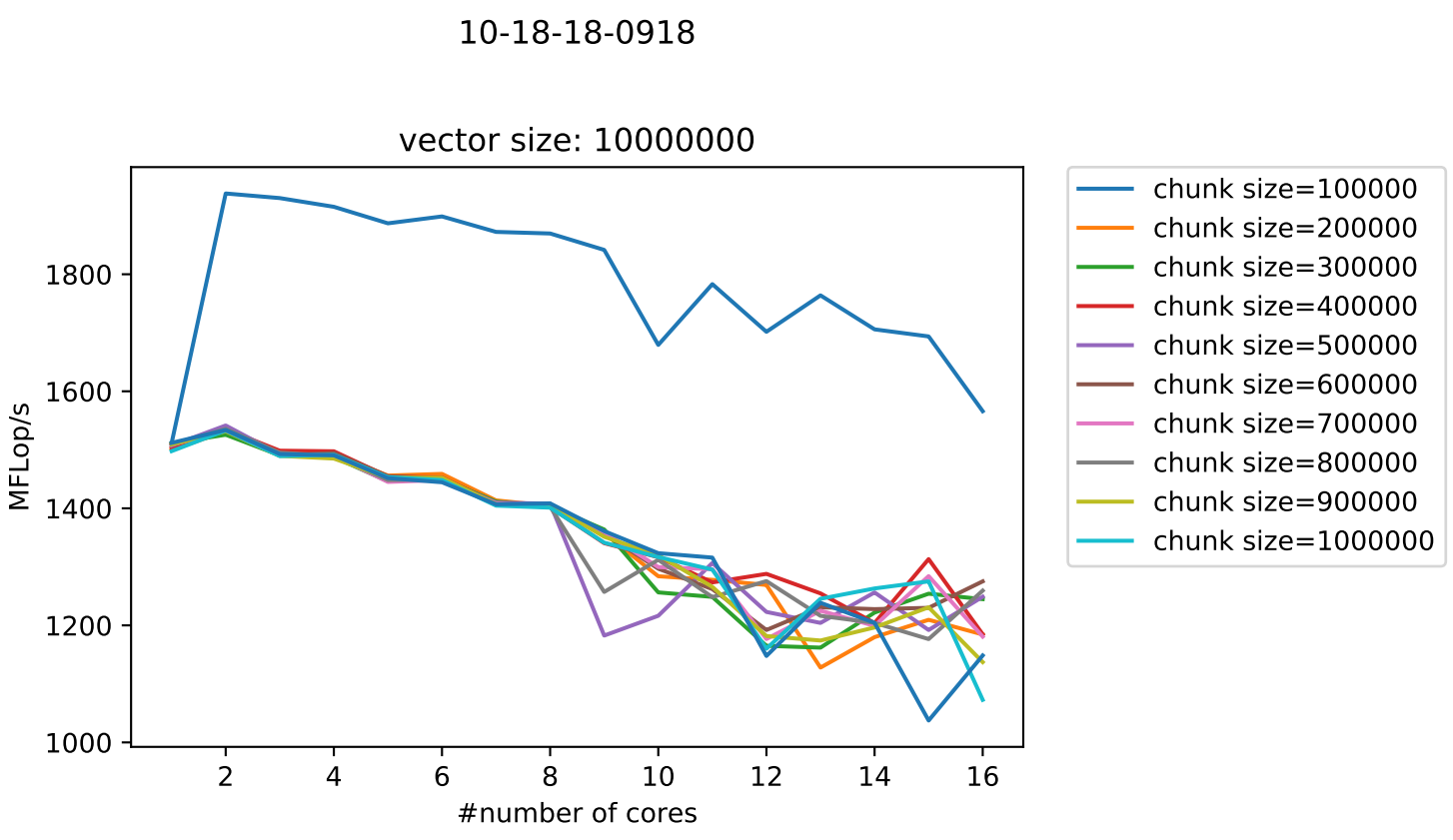
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
1900
1800
1700
1600
1500
1400
1300
1200
1100
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000

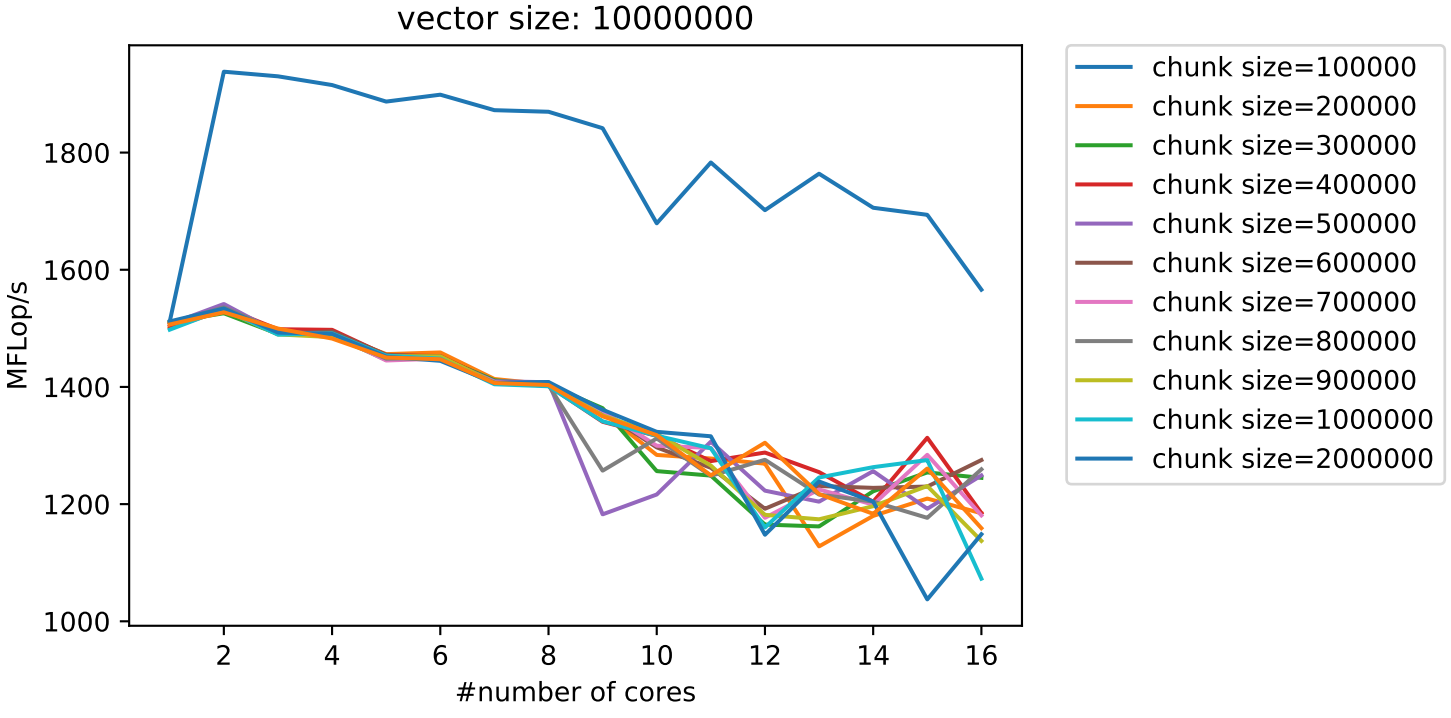
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
1100
1200
1300
1400
1500
1600
1700
1800
1900
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000

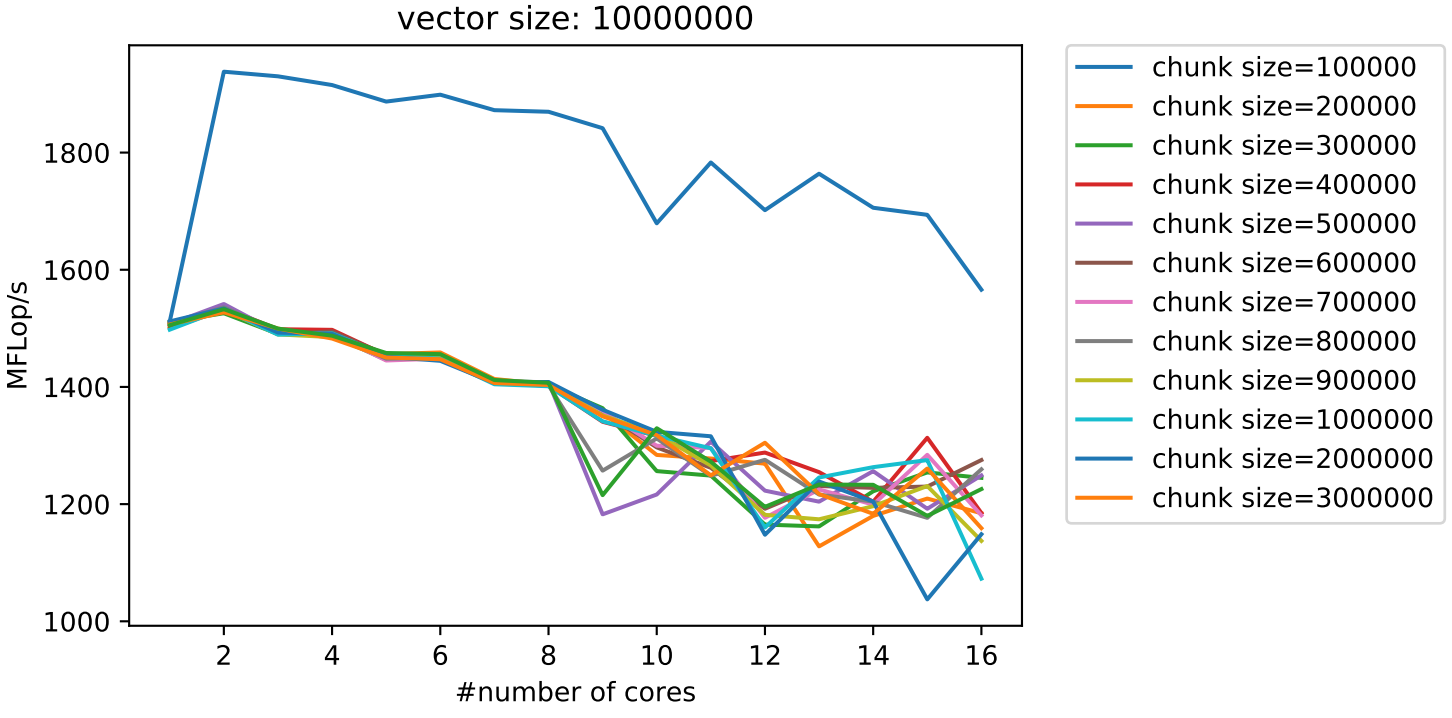

10-18-18-0918
vector size: 10000000
MFLop/s
1800
1600
1400
1200
2
4
6
8
10
12
14
16
#number of cores
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000


10-18-18-0918
vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000

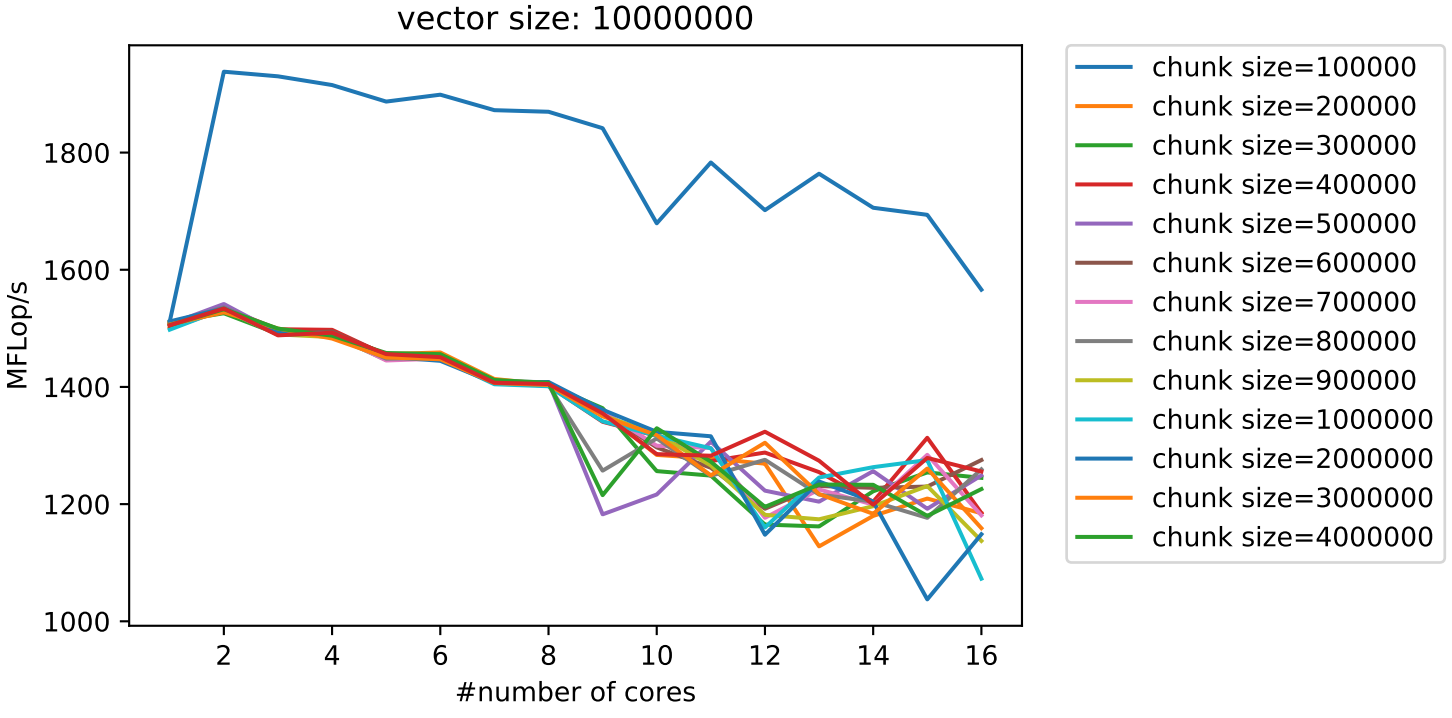
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000

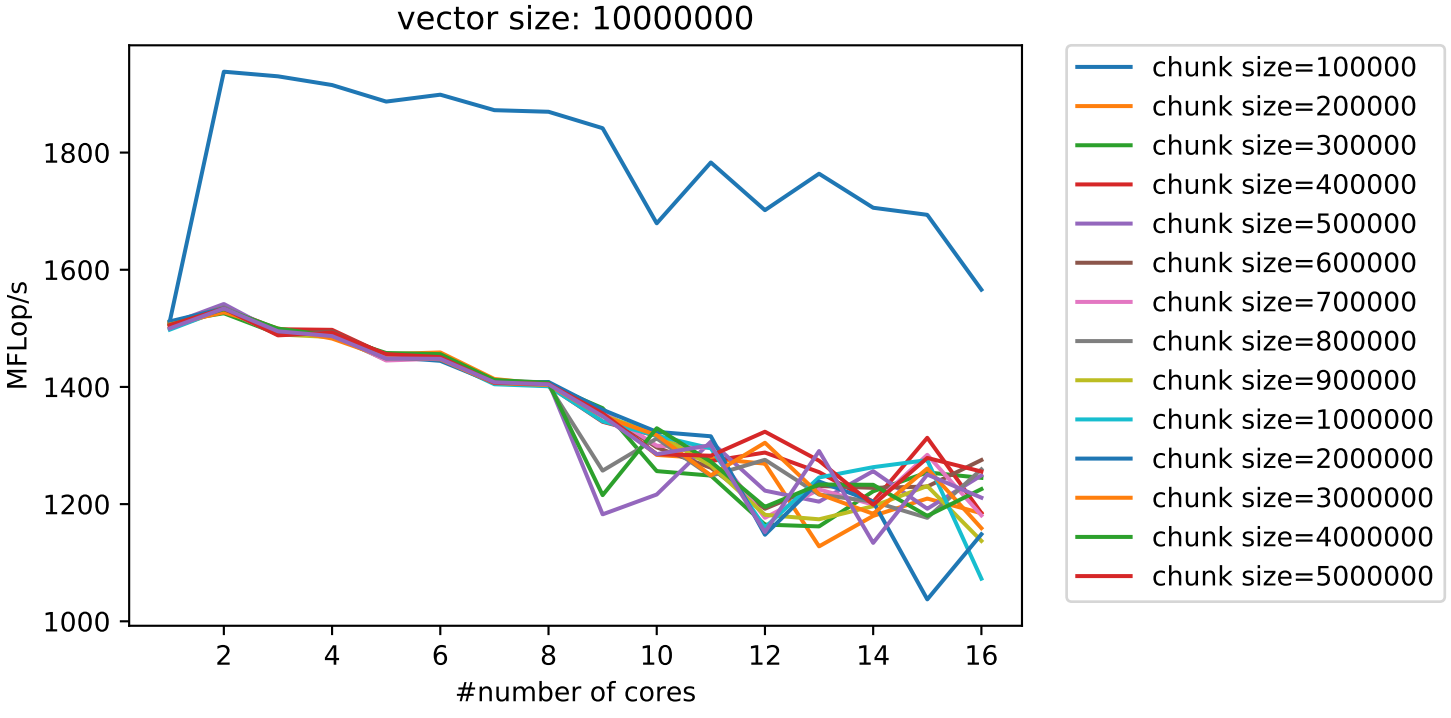
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000

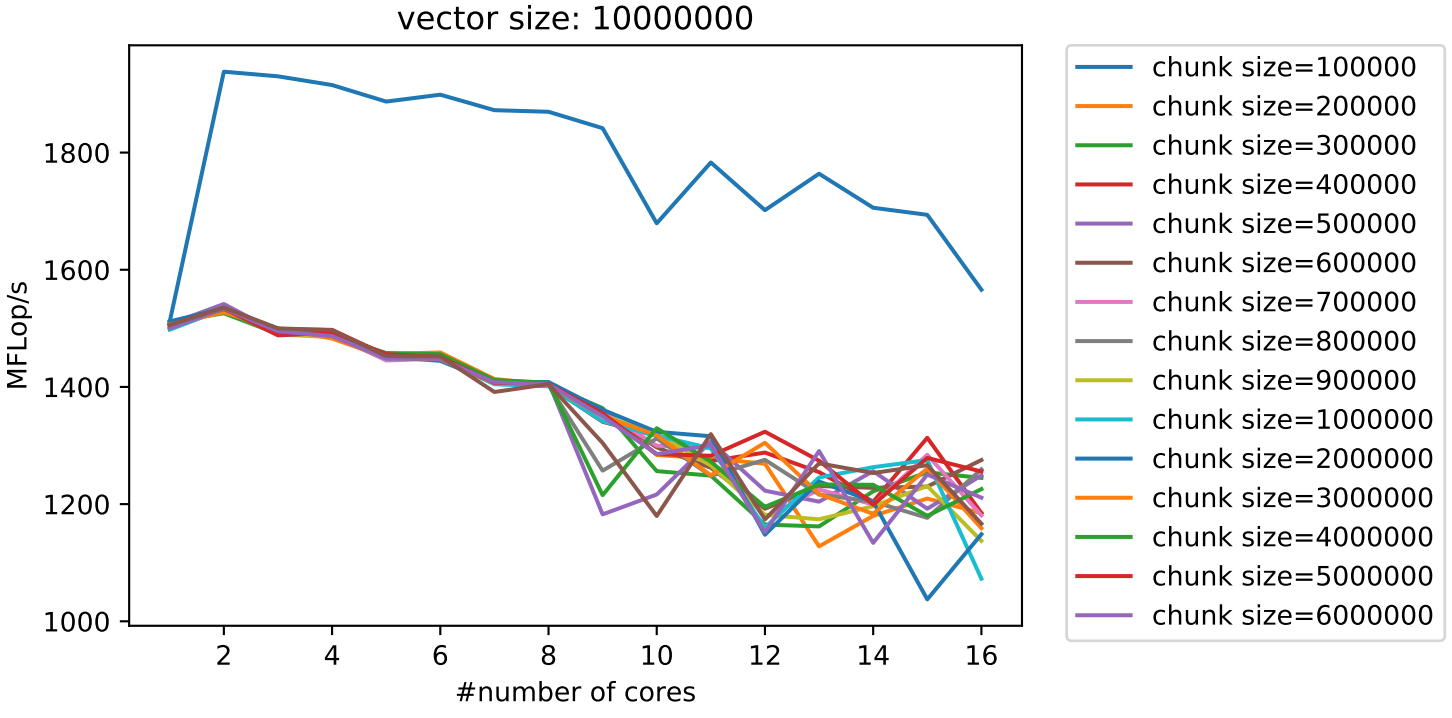
10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000
chunk size=4000000

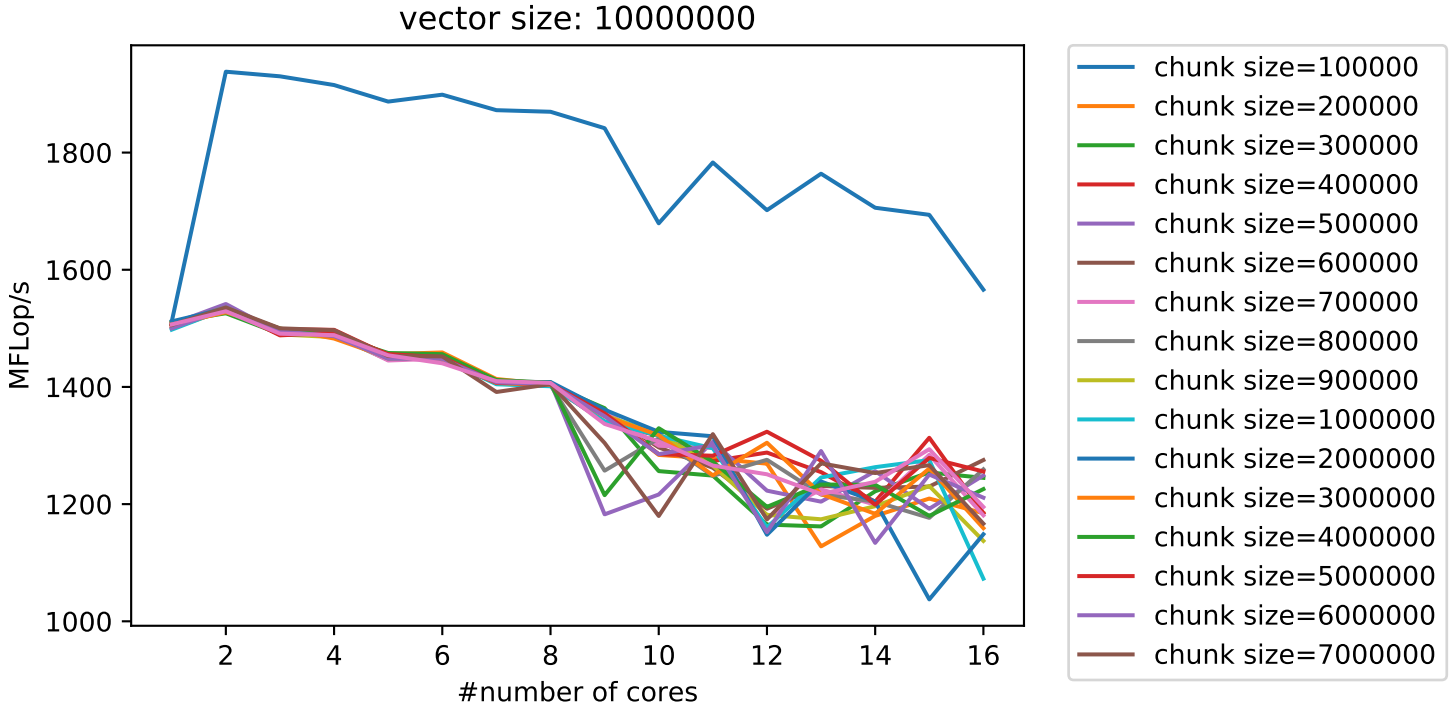
10-18-18-0918

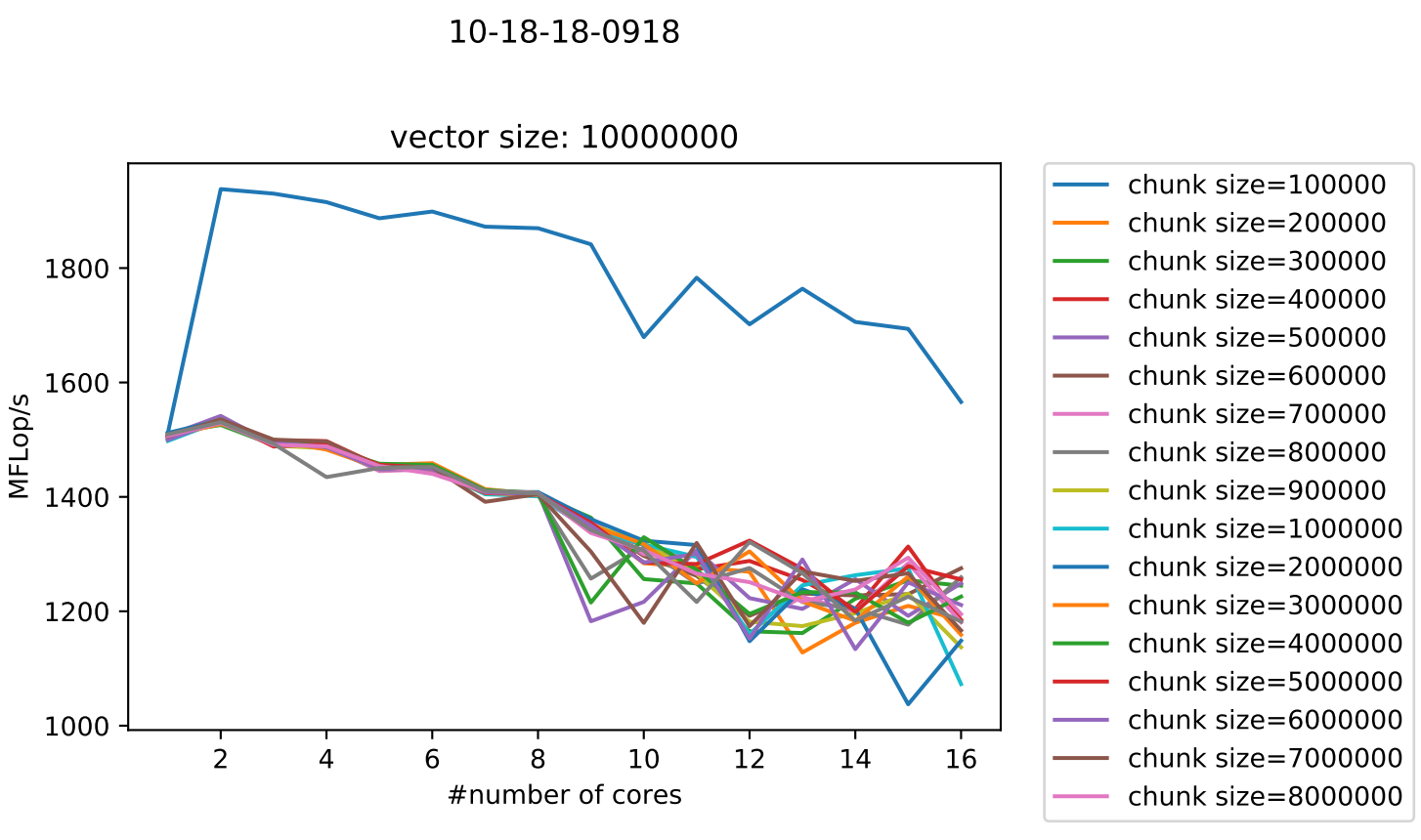

vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000
chunk size=4000000
chunk size=5000000

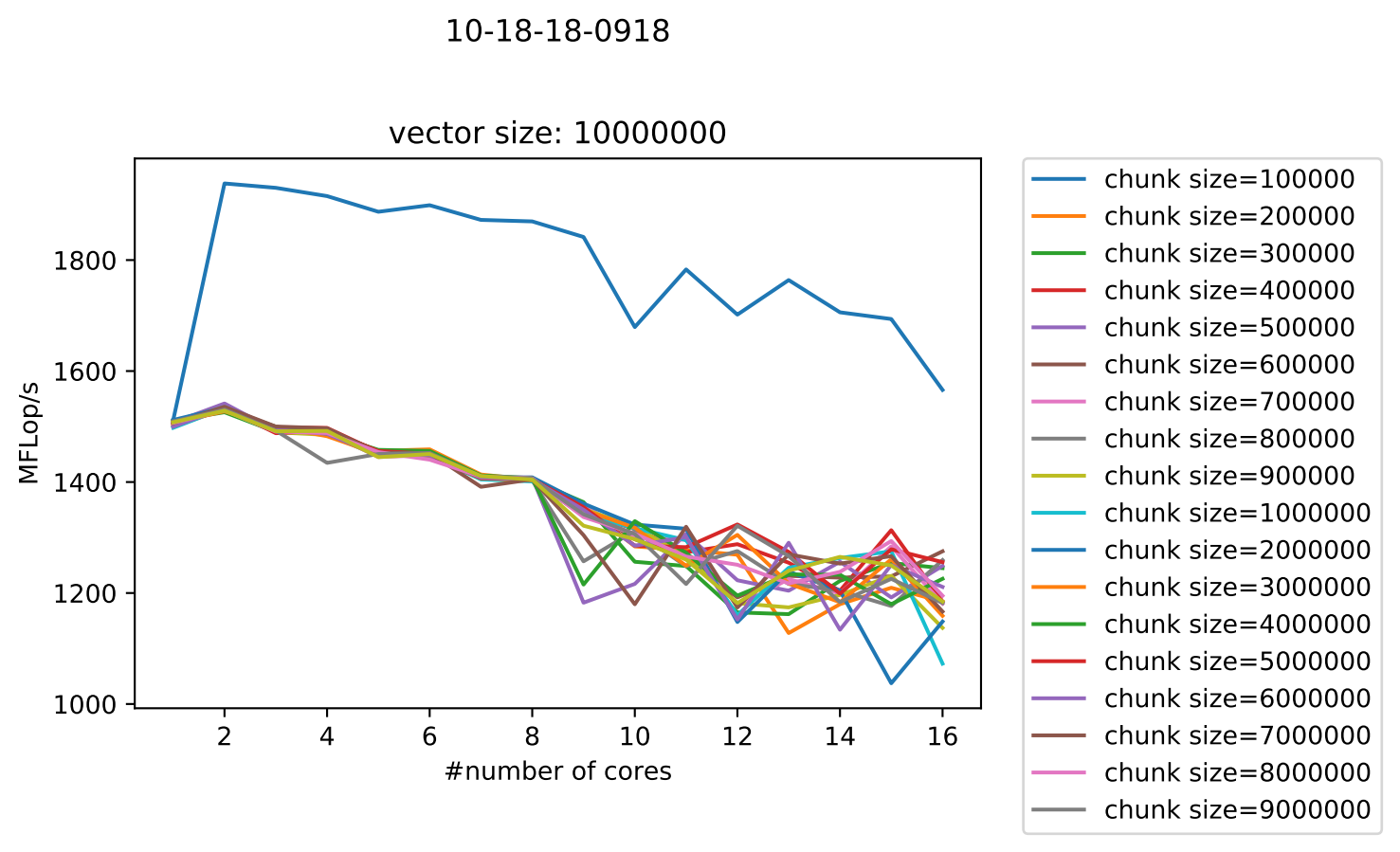
10-18-18-0918


vector size: 10000000
MFLop/s
1800
1600
1400
1200
1000
2
4
6
8
10
12
14
16
#number of cores
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000
chunk size=4000000
chunk size=5000000
chunk size=6000000

10-18-18-0918


vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000
chunk size=4000000
chunk size=5000000
chunk size=6000000
chunk size=7000000


10-18-18-0918
vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000
chunk size=4000000
chunk size=5000000
chunk size=6000000
chunk size=7000000
chunk size=8000000


10-18-18-0918
vector size: 10000000
MFLop/s
#number of cores
1000
1200
1400
1600
1800
2
4
6
8
10
12
14
16
chunk size=100000
chunk size=200000
chunk size=300000
chunk size=400000
chunk size=500000
chunk size=600000
chunk size=700000
chunk size=800000
chunk size=900000
chunk size=1000000
chunk size=2000000
chunk size=3000000
chunk size=4000000
chunk size=5000000
chunk size=6000000
chunk size=7000000
chunk size=8000000
chunk size=9000000