$N_{ar{0}}$	1 thread	2 threads	4 threads
1000	7.165800	3.681660	1.893490
1500	25.799600	13.401700	6.877190
2000	63.581800	32.904100	16.821700
2500	127.288000	65.661000	34.425600
3000	236.220000	121.562000	63.880000
3500	392.420000	201.911000	104.698000
4000	616.786000	316.306000	167.052000
4500	899.584000	461.922000	240.653000
5000	1251.750000	681.448000	343.686000
5500	1649.260000	862.775000	460.162000