Plot for Convolve function: Execution Time vs Number of Threads
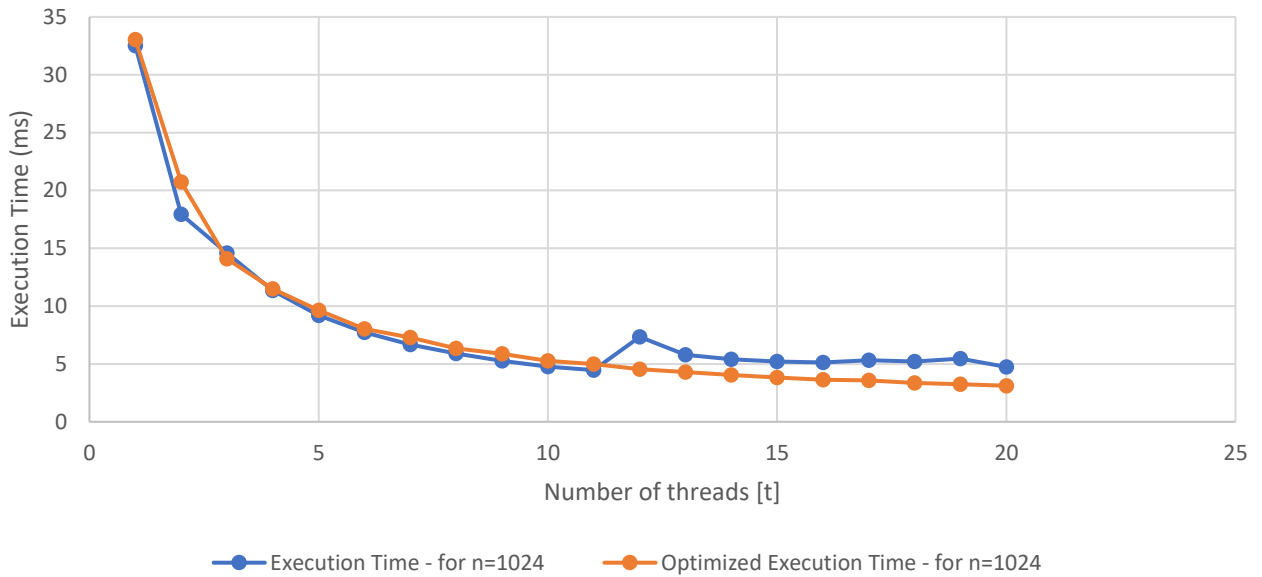

t	Execution Time - for n=1024	Optimized Execution Time - for n=1024
1	32.5202	33.0383
2	17.9477	20.7396
3	14.5938	14.0773
4	11.3616	11.4872
5	9.19504	9.62439
6	7.72691	8.02437
7	6.6767	7.27293
8	5.89417	6.34164
9	5.26565	5.8686
10	4.7811	5.27256
11	4.46714	4.9851
12	7.34875	4.53591
13	5.80177	4.2904
14	5.39172	4.0476
15	5.21406	3.81381
16	5.12677	3.63426
17	5.31537	3.56784
18	5.20893	3.37012
19	5.45984	3.25764
20	4.72895	3.11909