

FFT Size	Ranks	Wall-clock Time [sec]
1024^3	256	2.731
1024^3	512	1.392
1024^3	1024	0.713
1024^3	2048	0.354
1024^3	4096	0.179
1024^3	8192	0.098
4096^3	16384	5.254
5120^3	32768	6.173
6400^3	65536	6.841
8192^3	131072	7.359
9216^3	262144	7.238
5120^3	16384	10.36
6400^3	32768	12.40
8192^3	65536	14.72
10240^3	131072	14.24