

	First Run	Second Run	Third Run	Fourth Run	Average
Serial (with ‘-mkl=sequential’)	0.170	0.246	0.165	0.134	0.179
Threaded (with ‘-mkl’)	0.364	0.335	0.330	0.246	0.319
Parallel (1 Process, Block Size=288)	0.340	0.230	0.149	0.182	0.225
Parallel (4 Processes, Block Size=144)	0.226	0.069	0.136	0.053	0.121
Parallel (4 Processes, Block Size=128)	0.219	0.116	0.099	0.106	0.135
Parallel (4 Processes, Block Size=64)	0.406	0.497	0.212	0.460	0.394
Parallel (4 Processes, Block Size=32)	0.221	0.187	0.255	0.239	0.225
Parallel (4 Processes, Block Size=1)	0.532	0.441	0.344	0.527	0.461
Parallel (16 Processes, Block Size=64)	0.055	0.067	0.063	0.070	0.064
Parallel (16 Processes, Block Size=32)	0.065	0.057	0.050	0.042	0.054
Parallel (16 Processes, Block Size=1)	0.053	0.049	0.058	0.064	0.056
Parallel (64 Processes, Block Size=32)	1.008	1.229	0.750	0.078	0.766
Parallel (64 Processes, Block Size=1)	1.740	2.041	2.400	1.171	1.838
Parallel (256 Processes, Block Size=16)	2.067	1.167	1.321	1.460	1.504