3D FFT Speedup vs Threads (HP Pavilion 15-cx0xxx, i7-8750H CPU @ 2.20GHz) Threads 2 threads 4 threads 8 threads 12 threads Average Speedup (Sequential / OpenMP)
O O O O
T O O
O O
O O 0.2 0.0 5.0 7.5 10.0 2.5 12.5 15.0 17.5 20.0 22.5 log2(Input Size)