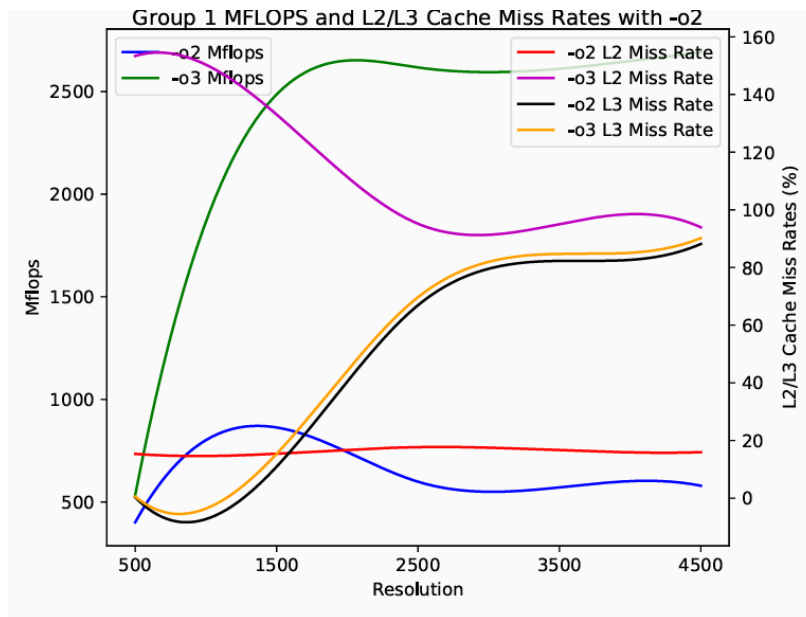Group 1 MFLOPS and L2/L3 Cache Miss Rates with -o2

This is the graph we got when using HL in heat.c and relax.jacobi.c. It's consistent with the best.png. But we also want to perform the following graph.

Group 1 MFLOPS and L2/L3 Cache Miss Rates with -o2

We tried to use PAPI HL in two different ways. This is the one we got when only applying HL in heat.c. Results show a different tendency of MFLOPS. Cache miss rates for L3 are similar but for L2 is quite different. Besides, we also noticed that cache miss rate here can exceed 100% sometimes. The MFLOPS calculated by the counters are bigger than those output in the job.out.