Before Thread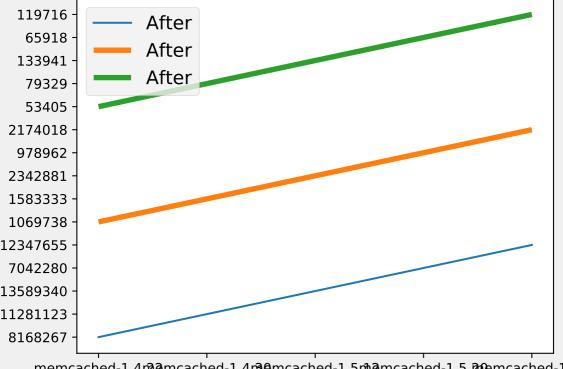 : 4 branch-misses