Figure 1: Timings of tuned matrix multiply codes on crocus

Matrix Multiply Results

The results of the matrix multiply competition are shown in Figure 1. Twenty groups provided me with implementations, and I have shown the performance of the individual codes along with the median performance (as a bold black line) and the untuned performance (the bold blue line). I gave 2 GFlop/s as a target performance that I consider reasonable, and the class median is pretty close to that target. There was one very good effort that maintained a bit above 4 GFlop/s, a bit better than the code that I wrote (which is described in a restricted-access document in the solution section under CMS).