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klm

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Hi,

I was wondering if anyone runs cisTEM on the AMD Ryzen processors and has comments about the performance vs comparable intel processors. You can get much more cores with AMD vs Intel, but I know that frealign/cisTEM has been optimized for intel compilers. If it uses a lot of intel specific instruction sets (like AVX512) this could negate any gains due to larger number of cores.

Thanks,

Klim

tarek

It works well. I have a ryzen

It works well. I have a ryzen 8-core in my desktop machine vs. an Intel i9 10-core in our preprocess machine.

The difference is not tremendous if run with similar threads. However, the i9 is faster. I would rather go for more cores if cpus are comparable.

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