AMD Ryzen 7 5800H @3.2GHz; GCC 12.2.0 Performance [F/C] Baseline 14 Algorithm Optimization Vectorization 12 Unroll x2 10 8 6 4 2 0 - 2^{18} 2^{10} 212 2¹³ 2¹⁵ 2^{11} 214 2^{16} 2¹⁷ Pixel count