FFT time as a function of N points - 1D - complex 10¹ 10⁰ 10⁻¹ (s) e110⁻² cuffT - pow. of 2 cuFFT - prod. int. - -× cuFFT - primes --+-- 10^{-3} cIFFT - pow. of 2 clFFT - prod. int. - -x clFFT - primes --+--10-4 AccFFT - pow. of 2 AccFFT - prod. int. - - - -AccFFT - primes 10⁻⁵ $1x10^{6}$ $1x10^{7}$ 1000 10000 100000 N points