Correlation between flop reductions and achieved speed-ups - nf = 3elasticity hyperelasticity helmholtz mass 20 q = 1q = 2q = 3q = 4Speedup relative to baseline 15 - nf = 210 -- nf = 15 -0 -- nf = 0100 10<sup>1</sup> 10<sup>2</sup> 10<sup>3</sup> 0 baseline flops cf02 flops