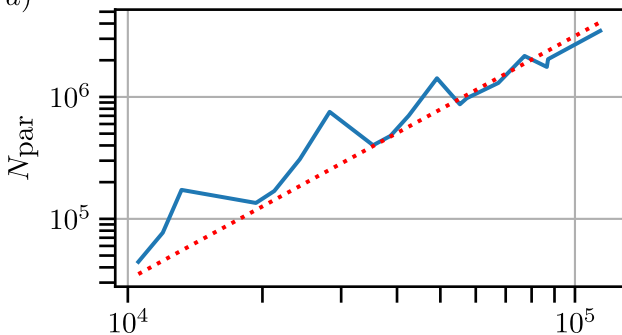
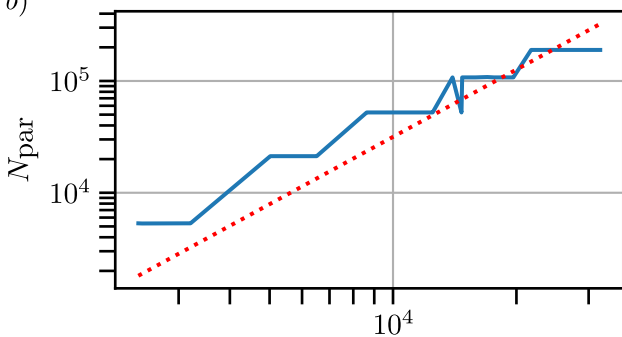


a)



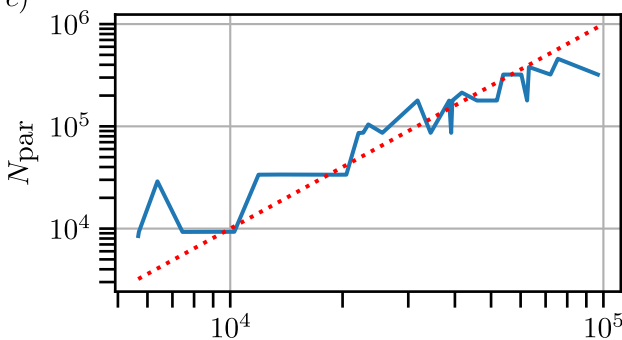
$$\chi_{\text{patch},\tilde{\mathcal{F}}} \times \chi_{\text{patch},\tilde{\mathcal{G}}} \times N_{\text{patch},\tilde{\mathcal{F}}}^{1/2} \times N_{\text{patch},\tilde{\mathcal{G}}}^{1/2}$$

b)



$$\chi_{\text{patch},\tilde{\mathcal{F}}} \times \chi_{\text{patch},\tilde{\mathcal{G}}} \times N_{\text{patch},\text{max}}^{1/2}$$

c)



$$\chi_{\text{patch},\tilde{\mathcal{F}}} \times \chi_{\text{patch},\tilde{\mathcal{G}}} \times N_{\text{patch},\text{min}}^{1/4} \times N_{\text{patch},\text{max}}^{1/2}$$