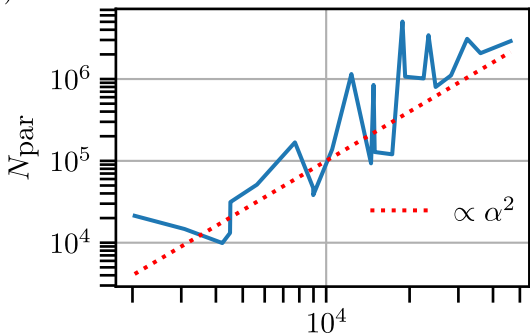
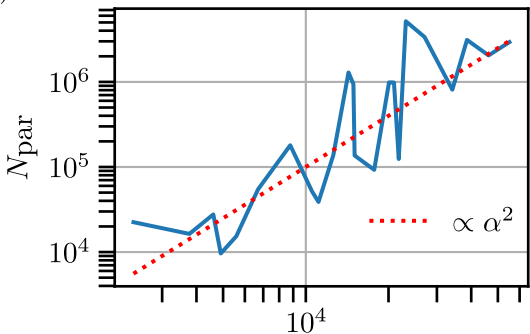


a)



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

b)



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