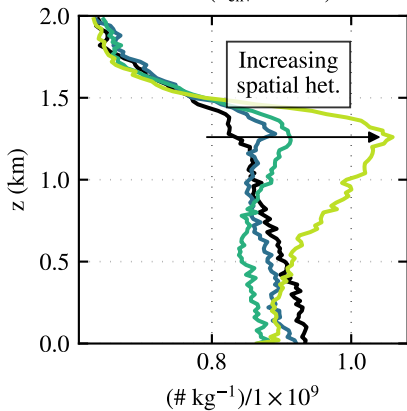
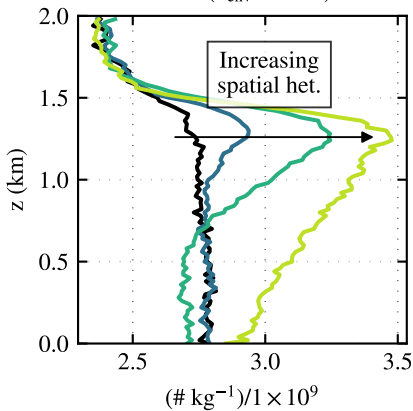
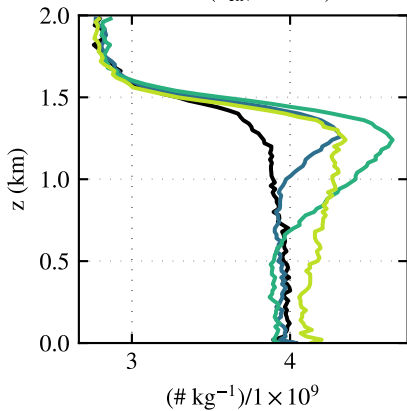
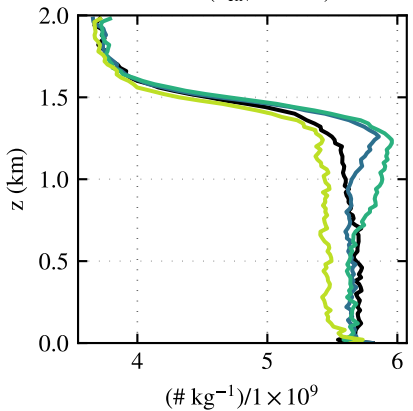


CCN ($S_{\text{env}} = 0.1\%$)CCN ($S_{\text{env}} = 0.3\%$)CCN ($S_{\text{env}} = 0.6\%$)CCN ($S_{\text{env}} = 1.0\%$)

— No heterogeneity
— Low heterogeneity

— Medium heterogeneity
— High heterogeneity