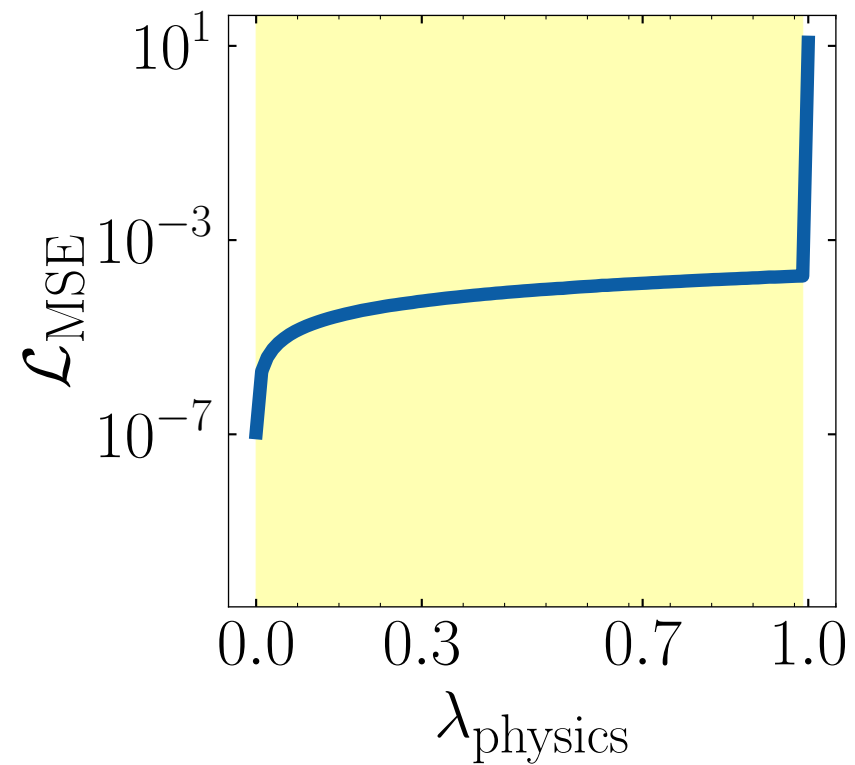
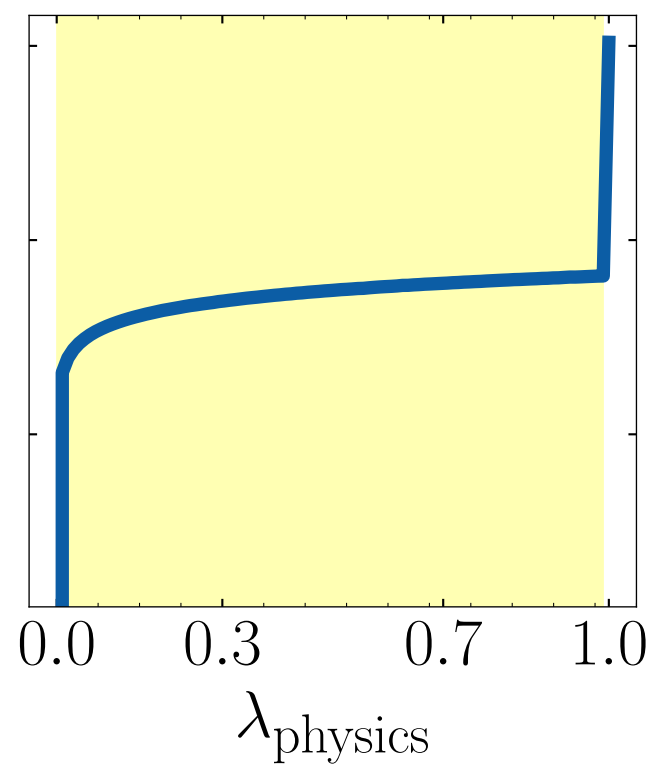
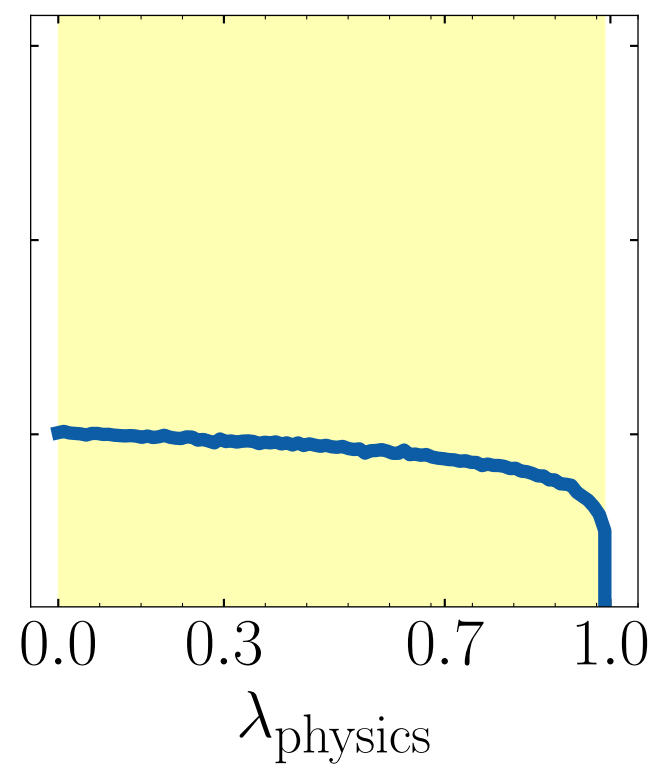
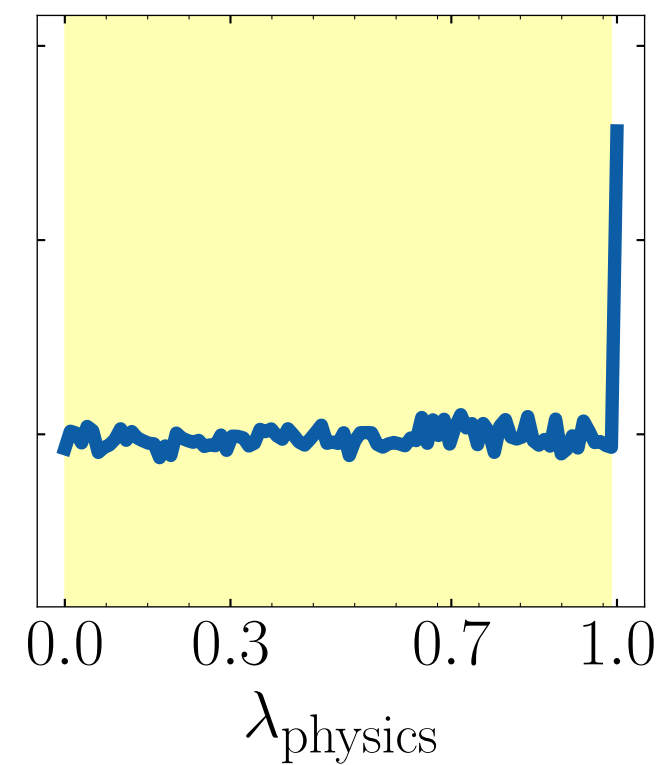
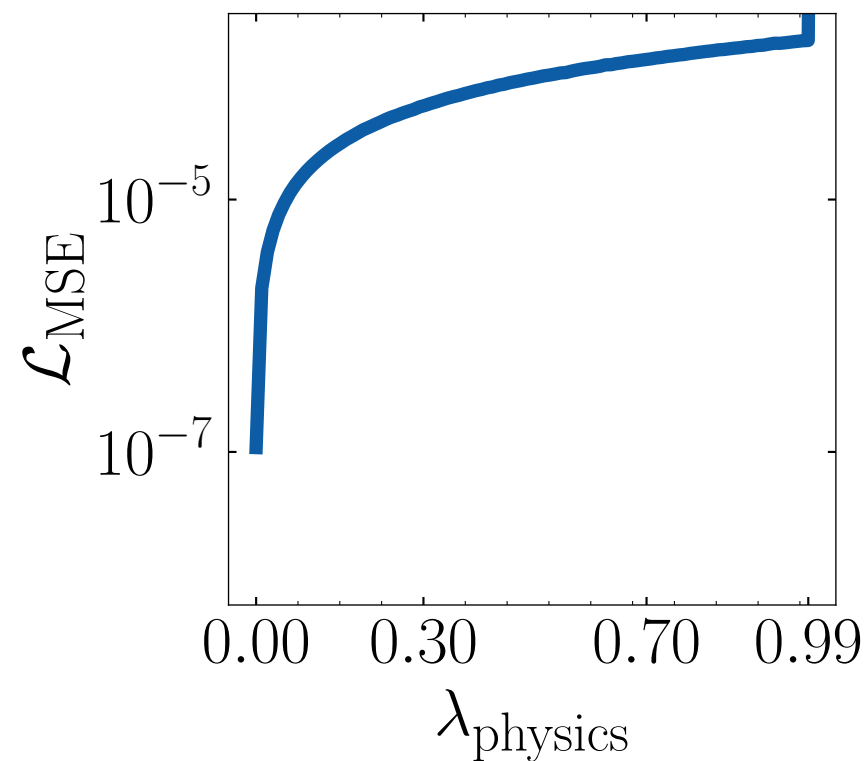
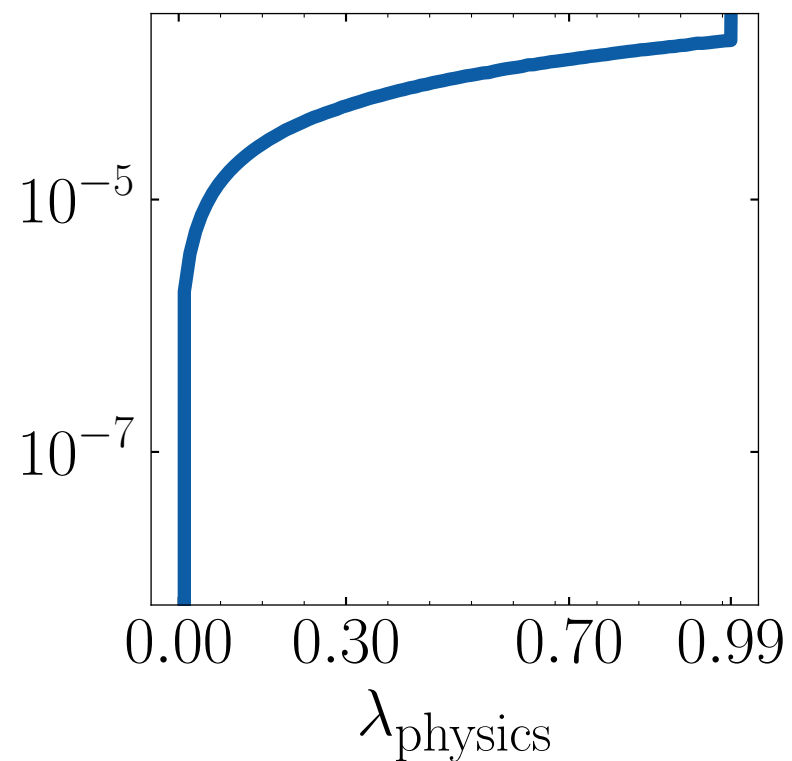


$\mathcal{L}_{\text{train}}$  $\lambda_{\text{physics}} * \mathcal{L}_{\text{physics}}$  $(1 - \lambda_{\text{physics}}) * \mathcal{L}_{\text{data}}$  $\mathcal{L}_{\text{val}}$ 

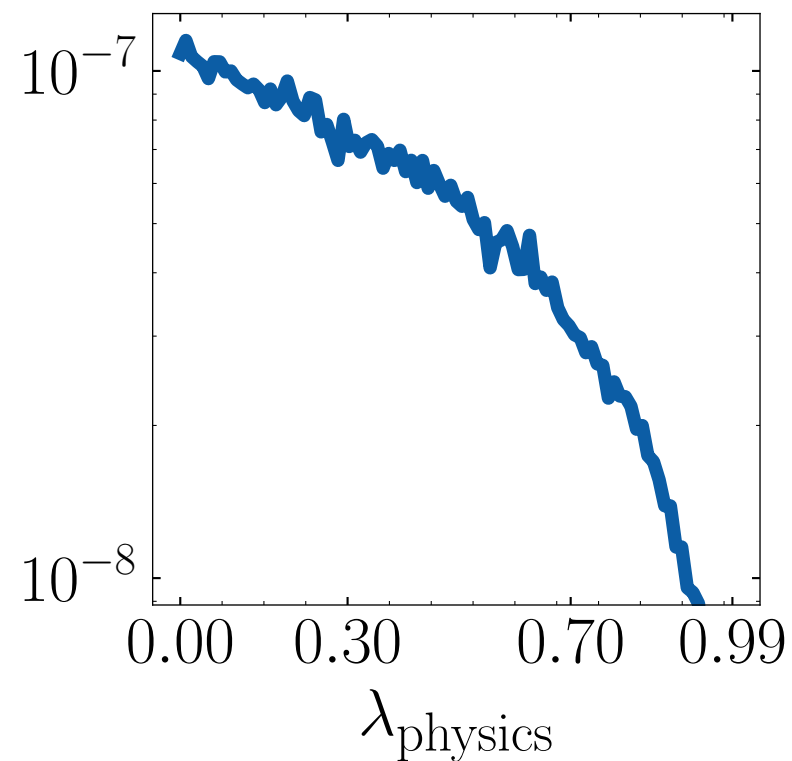
Zoom-in



Zoom-in



Zoom-in



Zoom-in

