

Figure 1:  $\alpha=0.0^{\circ},$  case = 0 Far field mesh size = 2 Airfoil mesh size = 0.1

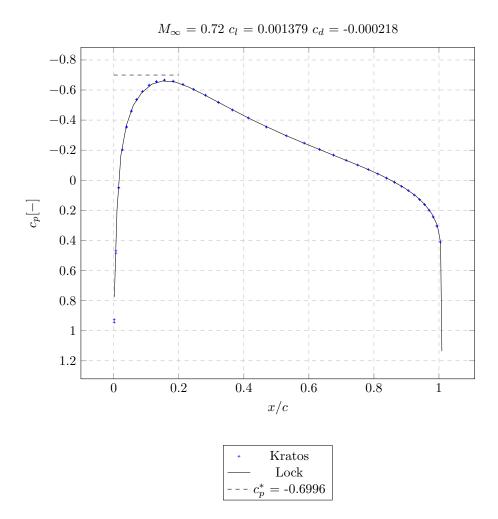


Figure 1:  $\alpha=0.0^\circ,\,\mathrm{case}=1$  Far field mesh size = 2 Airfoil mesh size = 0.01

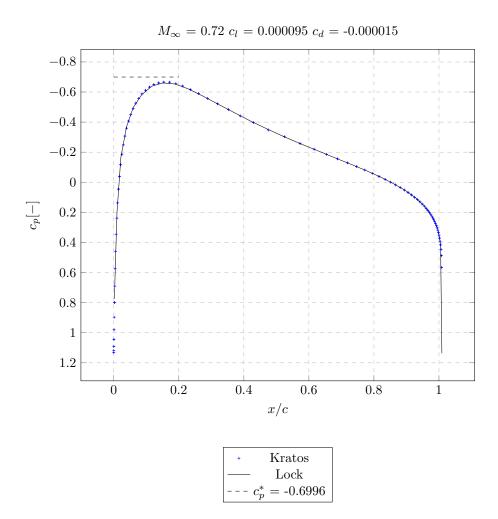


Figure 1:  $\alpha=0.0^{\circ},$  case = 2 Far field mesh size = 2 Airfoil mesh size = 0.001

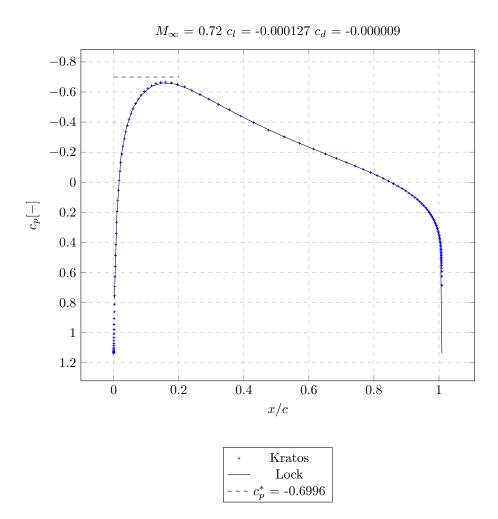


Figure 1:  $\alpha=0.0^\circ,\,\mathrm{case}=3$  Far field mesh size = 2 Airfoil mesh size = 0.0001

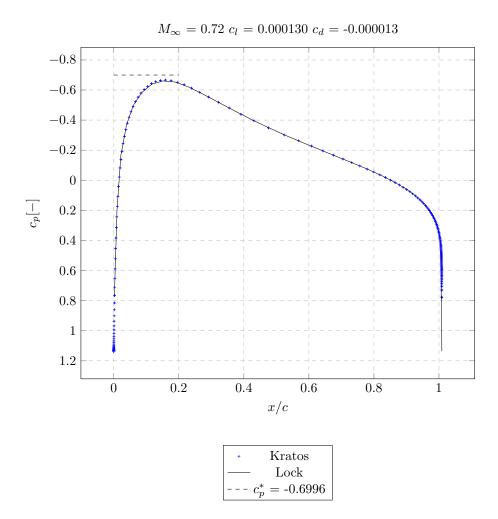


Figure 1:  $\alpha=0.0^{\circ},$  case = 4 Far field mesh size = 2 Airfoil mesh size = 1e-05

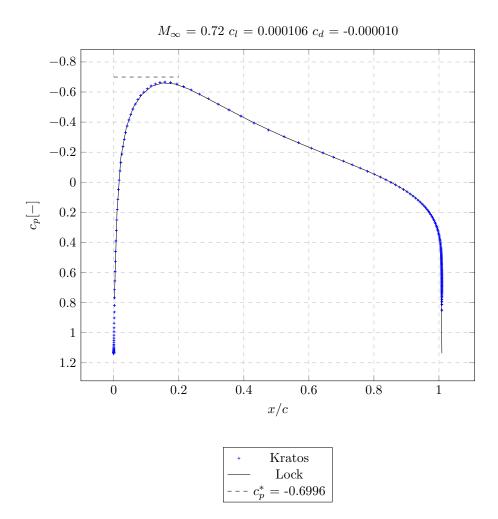


Figure 1:  $\alpha=0.0^{\circ},$  case = 5 Far field mesh size = 2 Airfoil mesh size = 1e-06

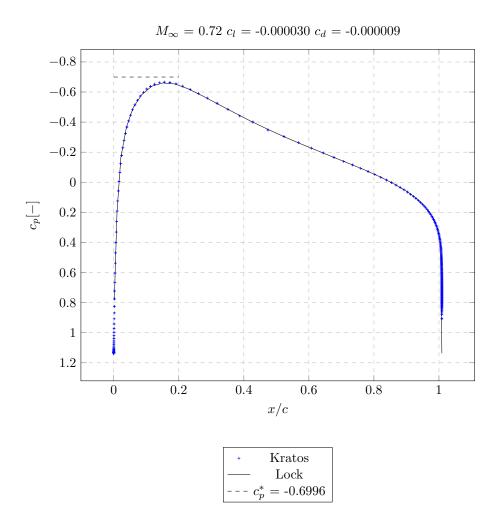


Figure 1:  $\alpha=0.0^{\circ},$  case = 6 Far field mesh size = 2 Airfoil mesh size = 1e-07

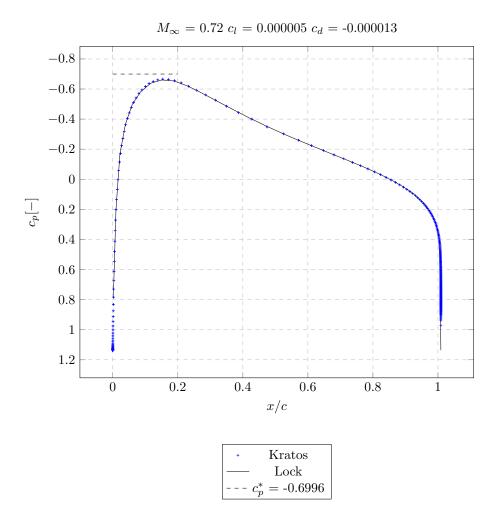


Figure 1:  $\alpha=0.0^{\circ},$  case = 7 Far field mesh size = 2 Airfoil mesh size = 1e-08