

Figure 1:  $\alpha = 2.0^\circ$ , case = 12 Far field mesh size = 2000 Airfoil mesh size = 0.001

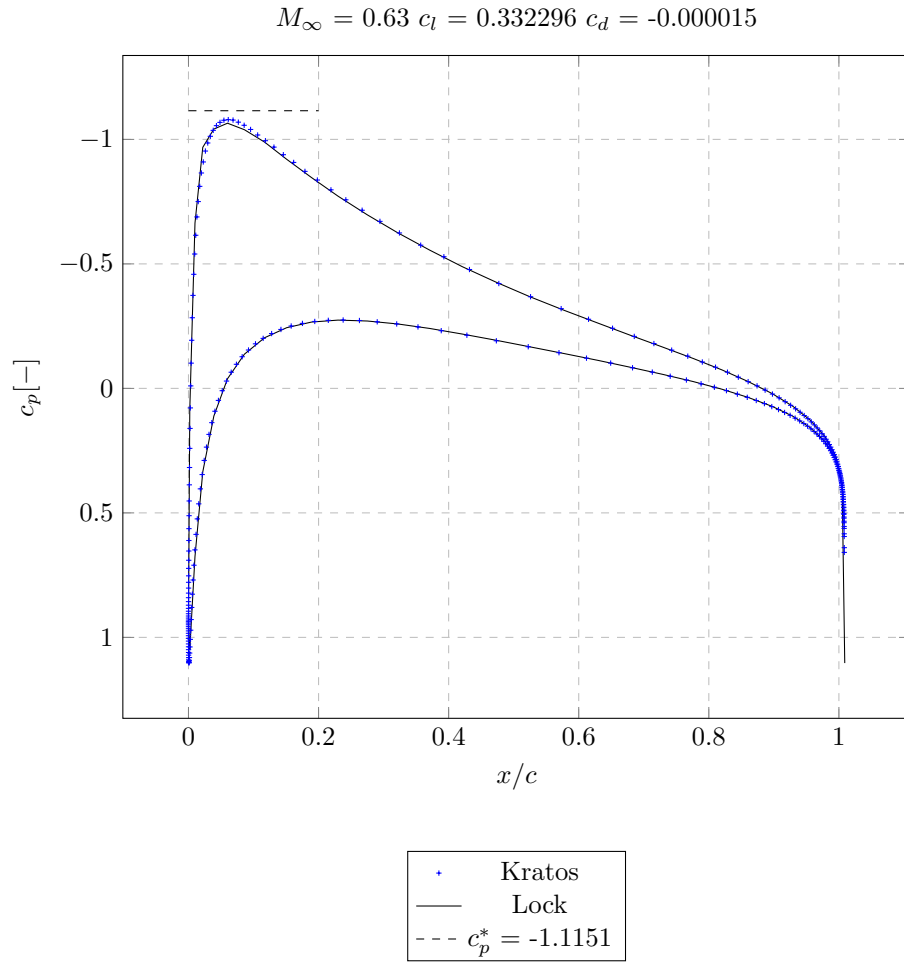


Figure 1:  $\alpha = 2.0^\circ$ , case = 13 Far field mesh size = 2000 Airfoil mesh size = 0.0001

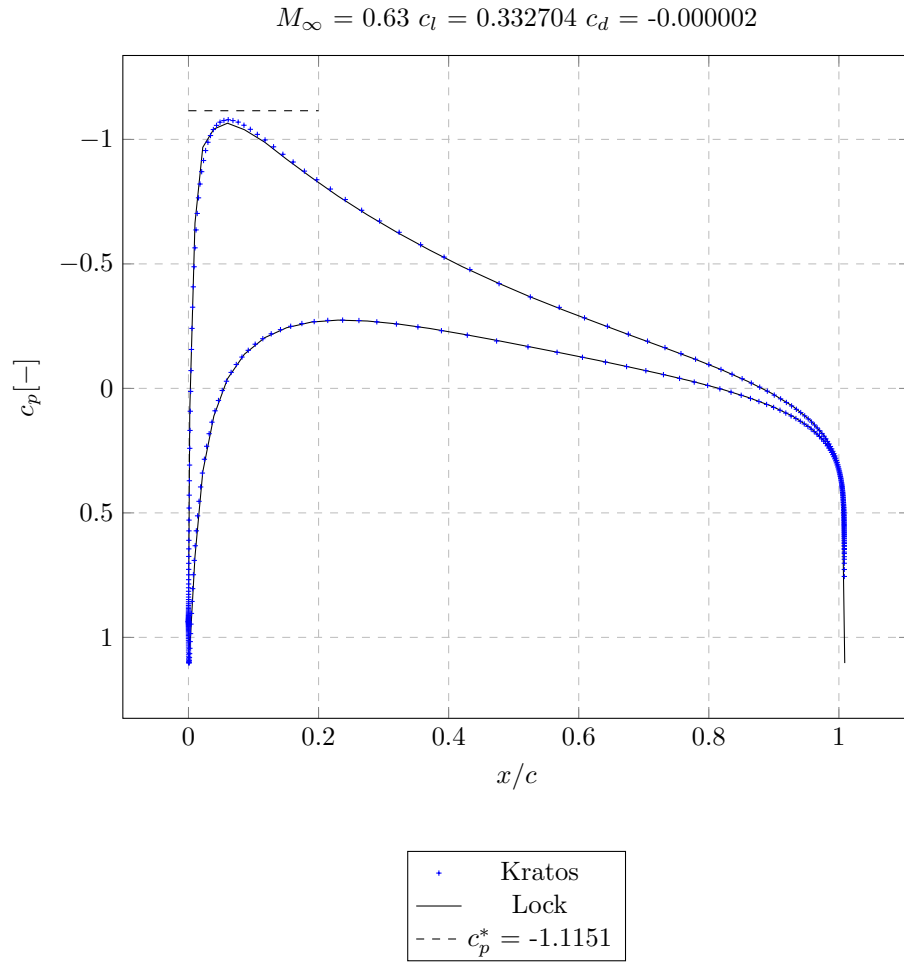


Figure 1:  $\alpha = 2.0^\circ$ , case = 14 Far field mesh size = 2000 Airfoil mesh size =  $1e-05$

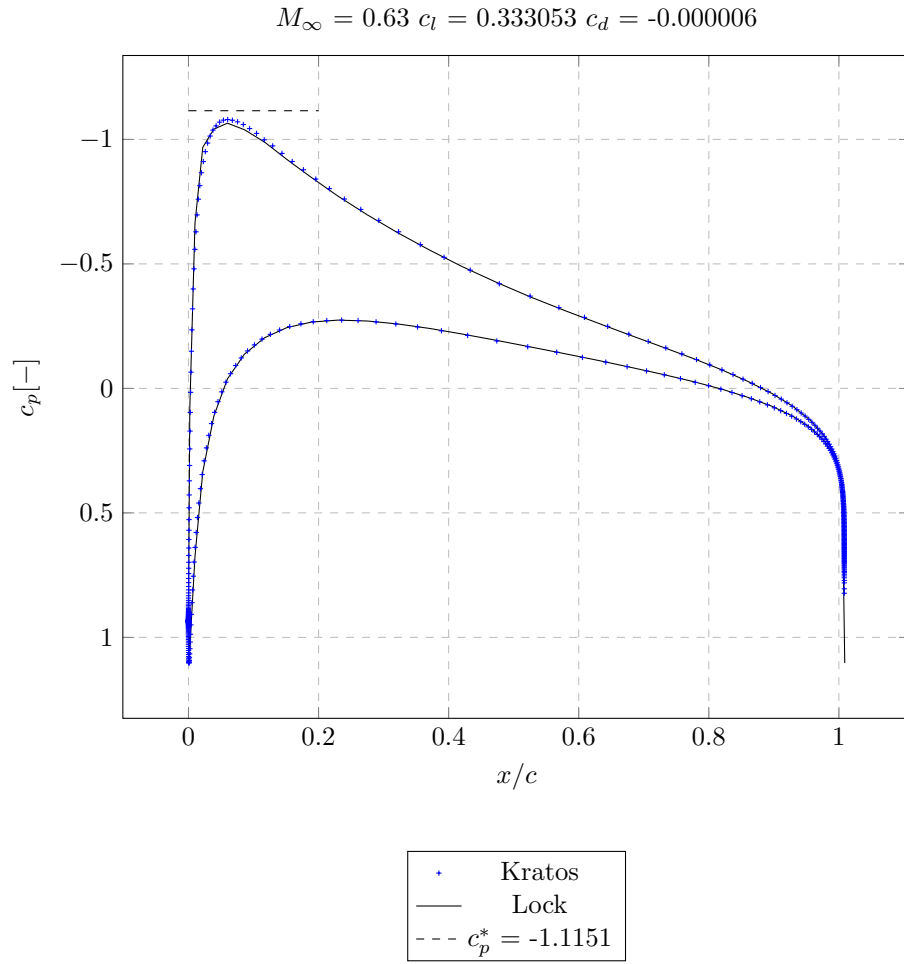


Figure 1:  $\alpha = 2.0^\circ$ , case = 15 Far field mesh size = 2000 Airfoil mesh size =  $1e-06$