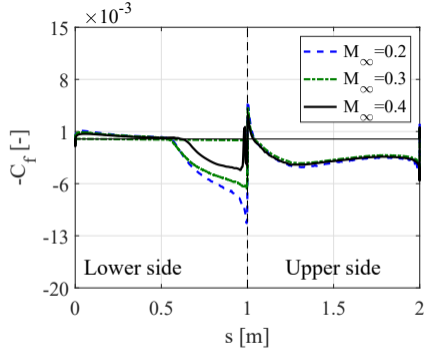


(a)  $\alpha = 15^\circ$



(b)  $\alpha = -15^\circ$