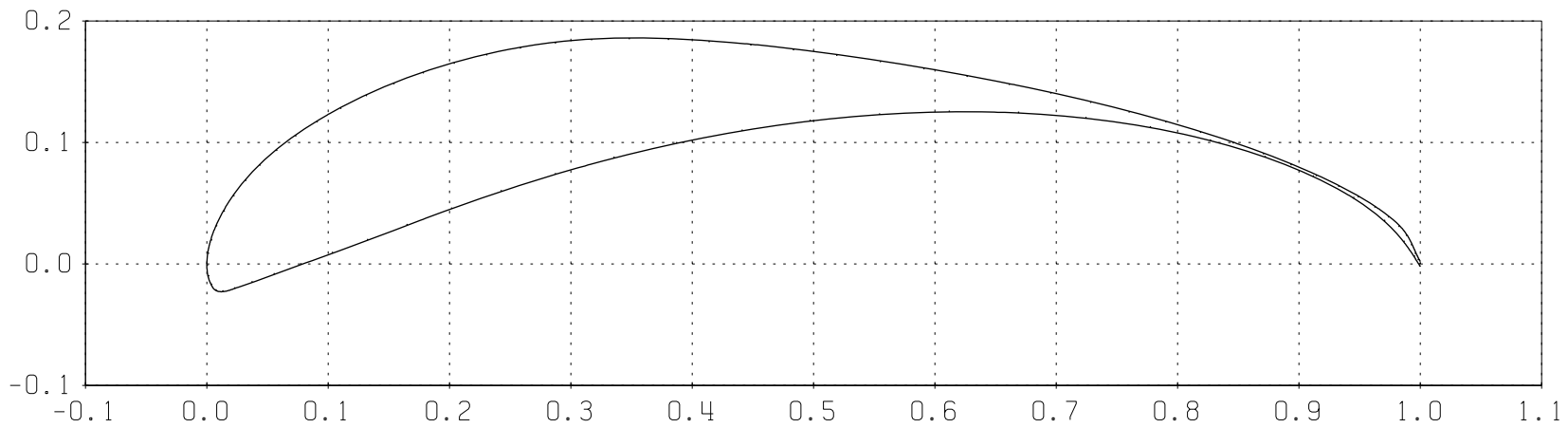
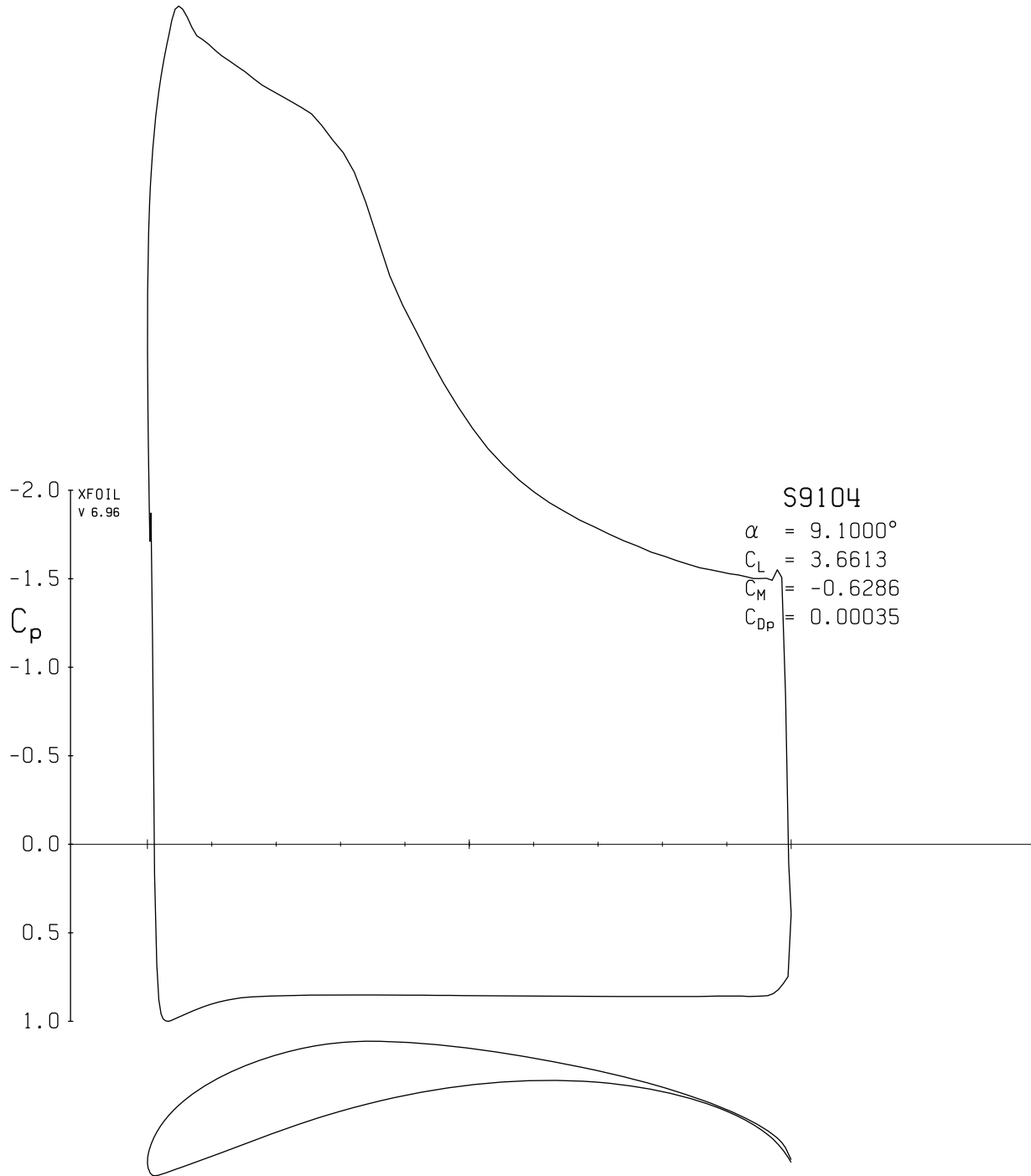
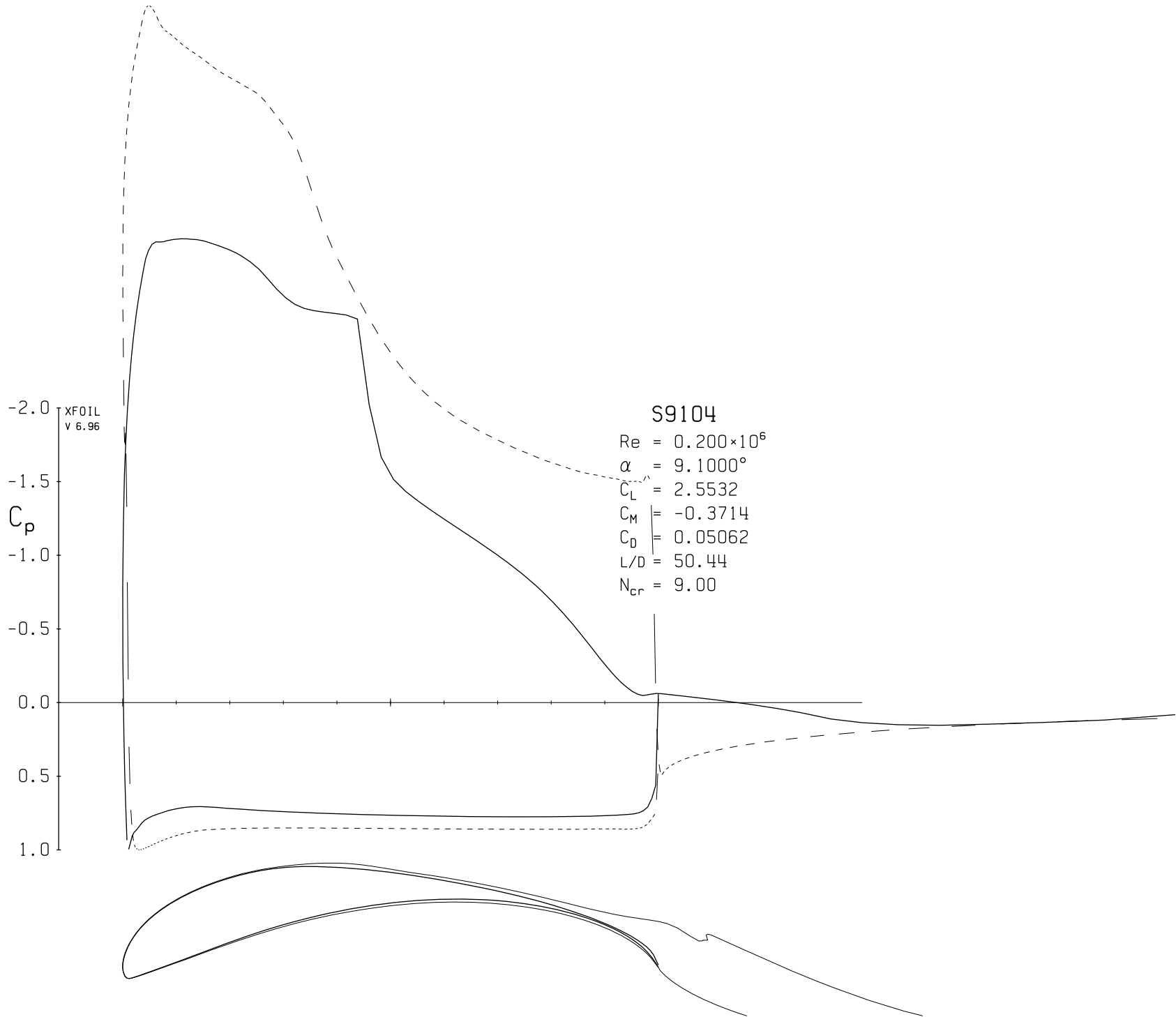


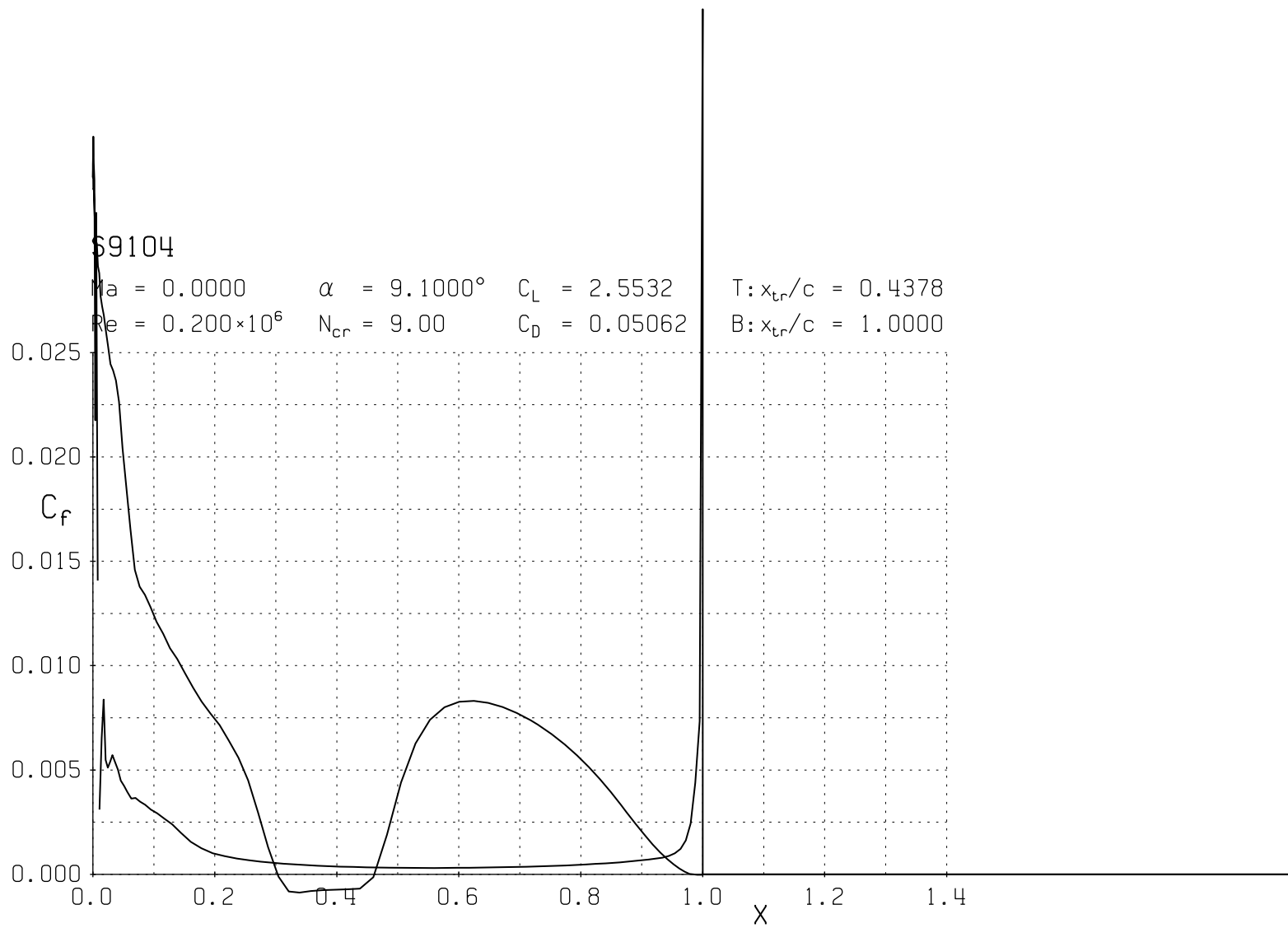
S9104
area = 0.05843
thick. = 0.12143
camber = 0.14674
 r_{LE} = 0.05493
 $\Delta\theta_{TE}$ = 1.27°











S9104

Ma = 0.0000

$\alpha = 9.1000^\circ$

$C_L = 2.5532$

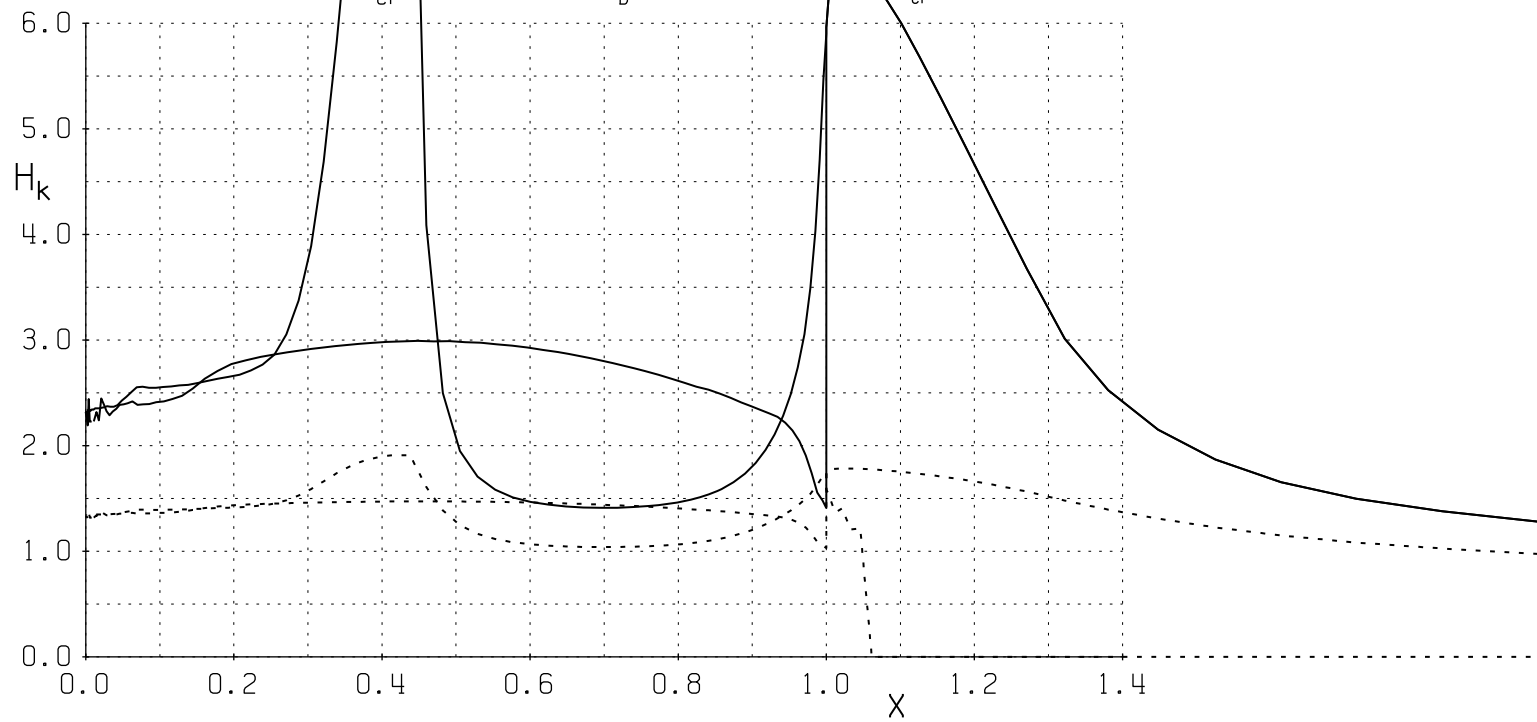
T: $x_{tr}/c = 0.4378$

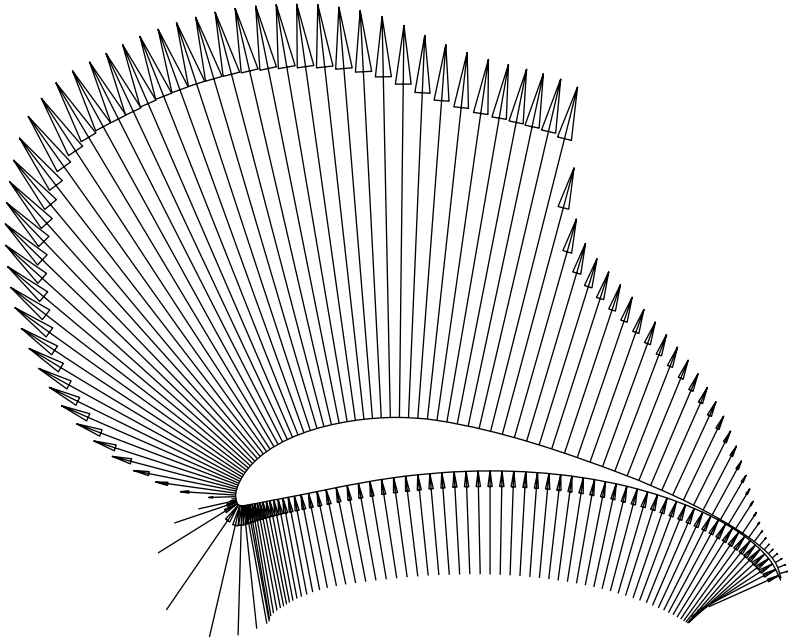
Re = 0.200×10^6

$N_{cr} = 9.00$

$C_D = 0.05062$

B: $x_{tr}/c = 1.0000$





S9104 Airfoil by Michael Selig / CC BY 4.0

0.999999999933105066 0.002049999997622648
0.998922389775543484 0.003909345437164422
0.996426326208544877 0.009005334467319666
0.993234231027450676 0.016096411397333633
0.989059070024500442 0.023808537485596044
0.982948261969013193 0.031415282631393524
0.974247207202141752 0.039127145863943988
0.962971138746568145 0.047260353416357419
0.949232432265176507 0.055726734283509535
0.933089229548764387 0.064439109928013438
0.914606300739654876 0.073311948863978238
0.893865787904154274 0.082264896346239527
0.870964550351923661 0.091220714812334083
0.846016860064446652 0.100106403258338306
0.819152350523084549 0.108853138805646482
0.790515710543444272 0.117394250213360432
0.760264389981751720 0.125668138331372581
0.728567020750739536 0.133615755607935149
0.695601736626691114 0.141187070682953580
0.661555658931768931 0.148342221375208666
0.626637197615716457 0.155063023681437068
0.591090225456757823 0.161333760366819012
0.555192654463137036 0.167128183371365979
0.519248377482519841 0.172386627565142114
0.483565576561904131 0.177002049979800014
0.448413967869730534 0.180818191401017708
0.414002635269067887 0.183675098736427955
0.380483161420242411 0.185443462945085069
0.348116728664532582 0.186082346495013373
0.317099931047464256 0.185171377193076137
0.287227722891423842 0.182524627901801850
0.258351190095485239 0.178346319123441677
0.230506070065595980 0.172725820565767824
0.203743301626850615 0.165847972247493314
0.178196254246926866 0.157879756647446662
0.153996690322122265 0.148964767394430819
0.131259828107787579 0.139191781152708943
0.110105316430146982 0.128683531513040017
0.090633480354938678 0.117568738944577672
0.072941406320184088 0.105967421195901759
0.057144171136683020 0.094043480267882160
0.043416971777218816 0.081808404520559166
0.031691849992707688 0.069241315000360376
0.021817799929440662 0.056544497127745293
0.013793768891324554 0.043951838779065285
0.007623101109207164 0.031675826363849427
0.003288751772837606 0.019923246512435135
0.000768872744304039 0.008922379091640004
0.000012817568147416 -0.001090296045495020
0.000954003318749619 -0.009818853995598792
0.003486250150750103 -0.016914230820128461
0.007316821418984376 -0.021786056156363552
0.013323718370048643 -0.022790755642660348
0.023210788587177733 -0.020139987189512262
0.037417676221221385 -0.015268010957793126

0.055722766358875853 -0.008595028163052581
0.077932538135814022 -0.000483466575969635
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0.201980732099680593 0.045510130496647878
0.242787743601839967 0.059694864072207560
0.287509217135947459 0.073777379794904285
0.335814061636770300 0.087164928521415677
0.387269113200188086 0.099274911177132469
0.441314770337546514 0.109579364582852695
0.497301704264957456 0.117585500733983994
0.554471742754473307 0.122893802431451260
0.611996924713985369 0.125168897505261806
0.668970945646103043 0.124206573377258656
0.724445572328923371 0.119891726101036114
0.777436314618579094 0.112272063607519540
0.826949132660404818 0.101501542588743179
0.872002513127192125 0.087916449585124470
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0.994742342615840269 0.006223254292961199
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0.999999999131432671 -0.002050008079565387