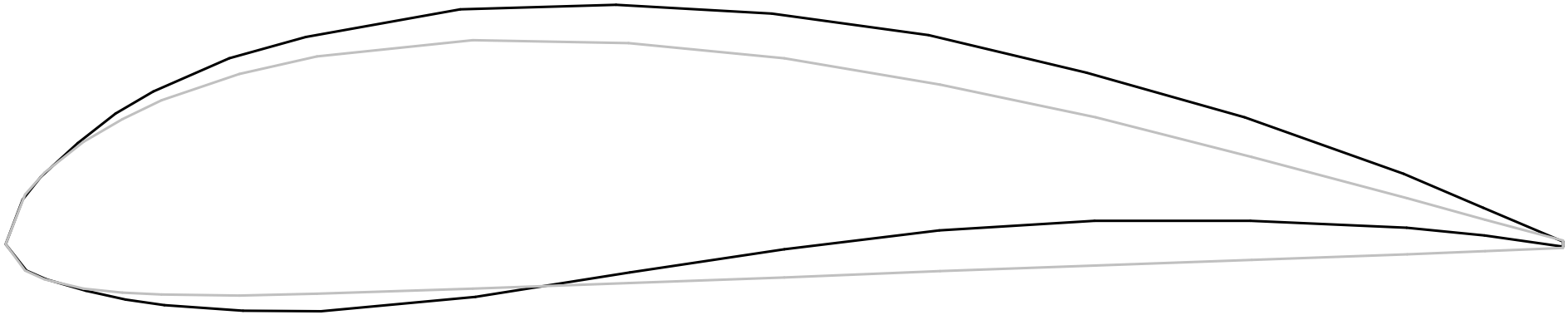
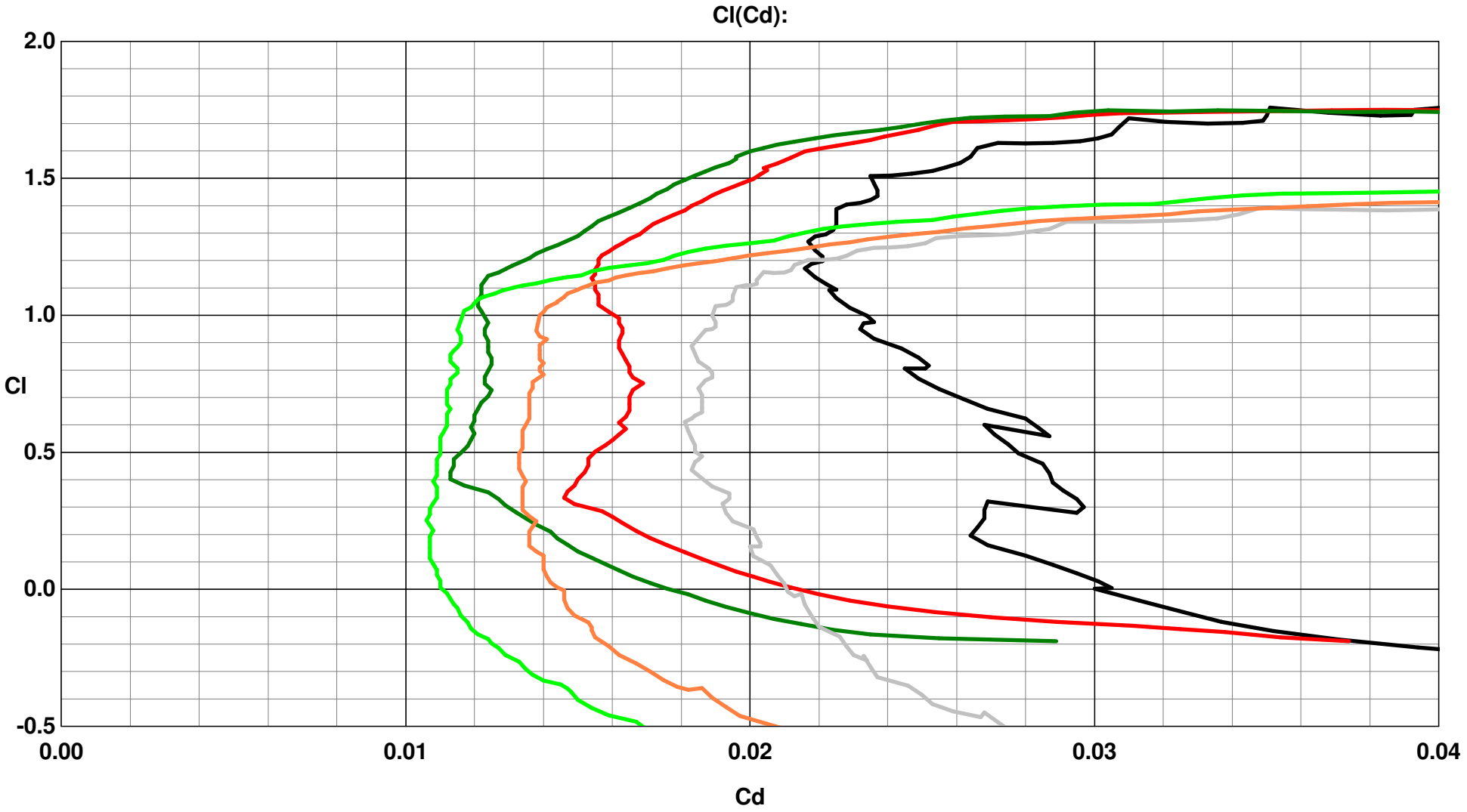
Airfoils in comparison :

GOE 222 (MVA H,33) =

GOE 624 =



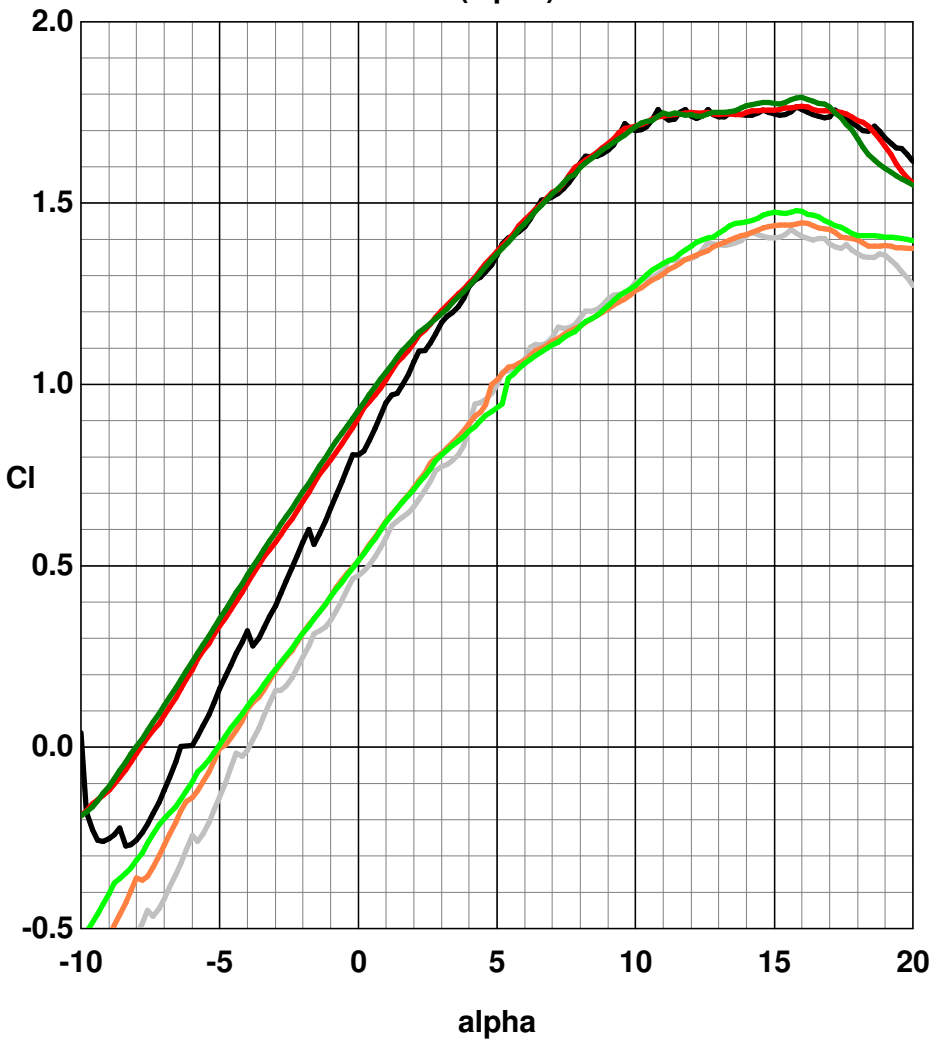
'GOE 222 (MVA H,33)' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 400000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 400000 Re - Mach=0.0000 - NCrit=9.00



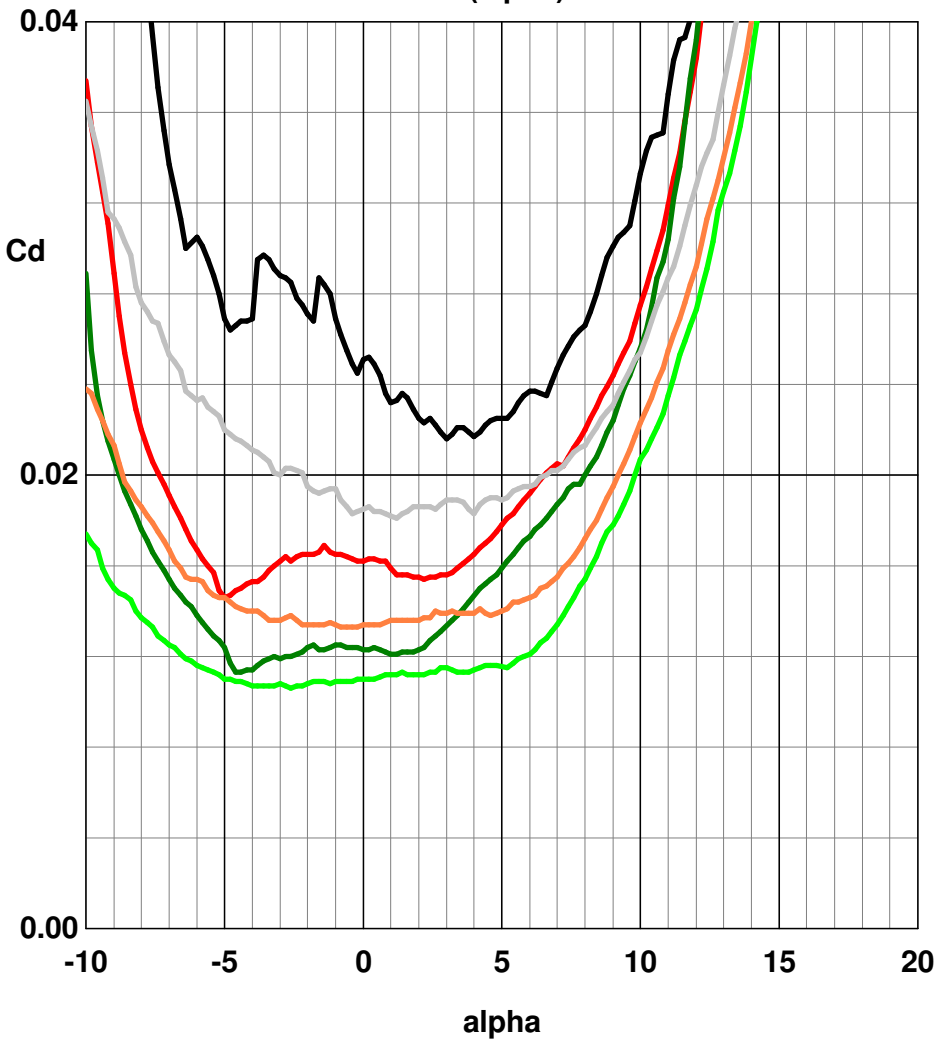
 -

'GOE 222 (MVA H,33)' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 400000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 400000 Re - Mach=0.0000 - NCrit=9.00

Cl(alpha):

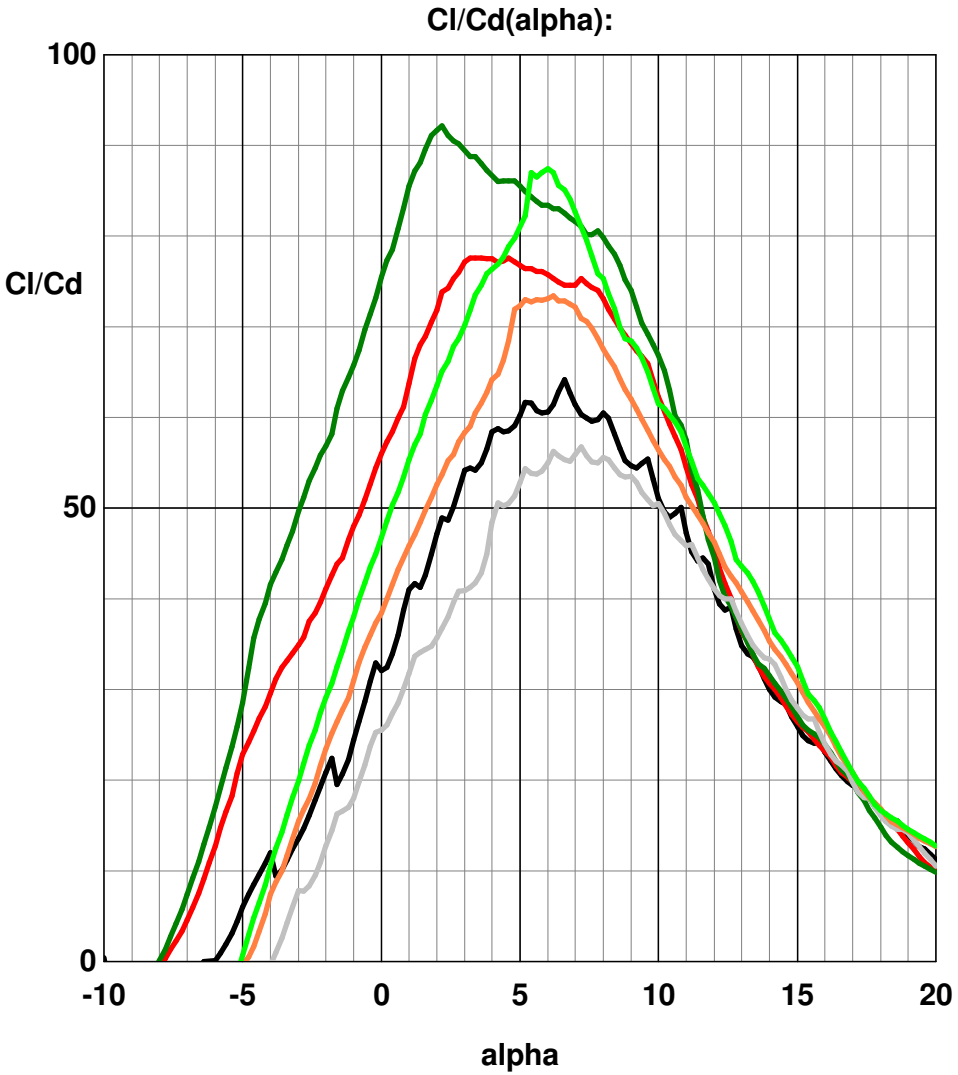


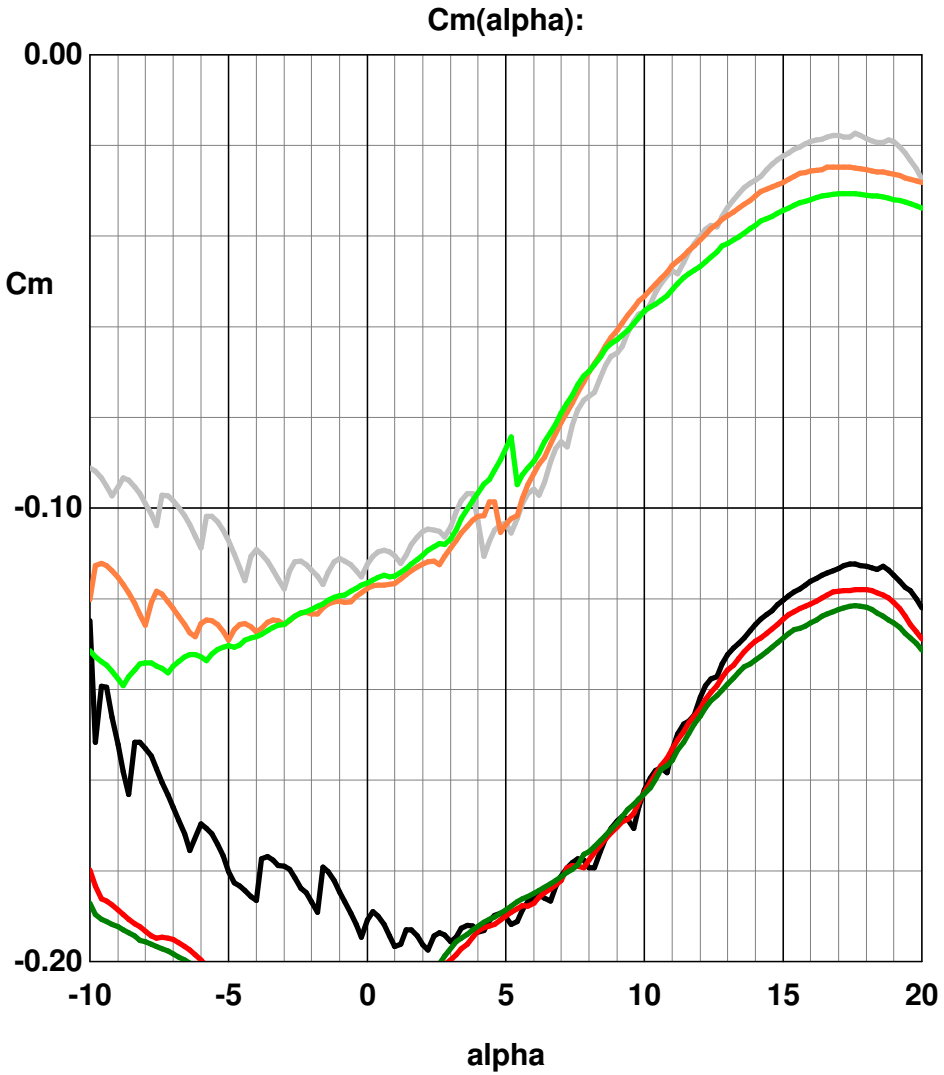
Cd(alpha):



 - Drawn by Profili 2.30a Pro on data processed by XFoil -

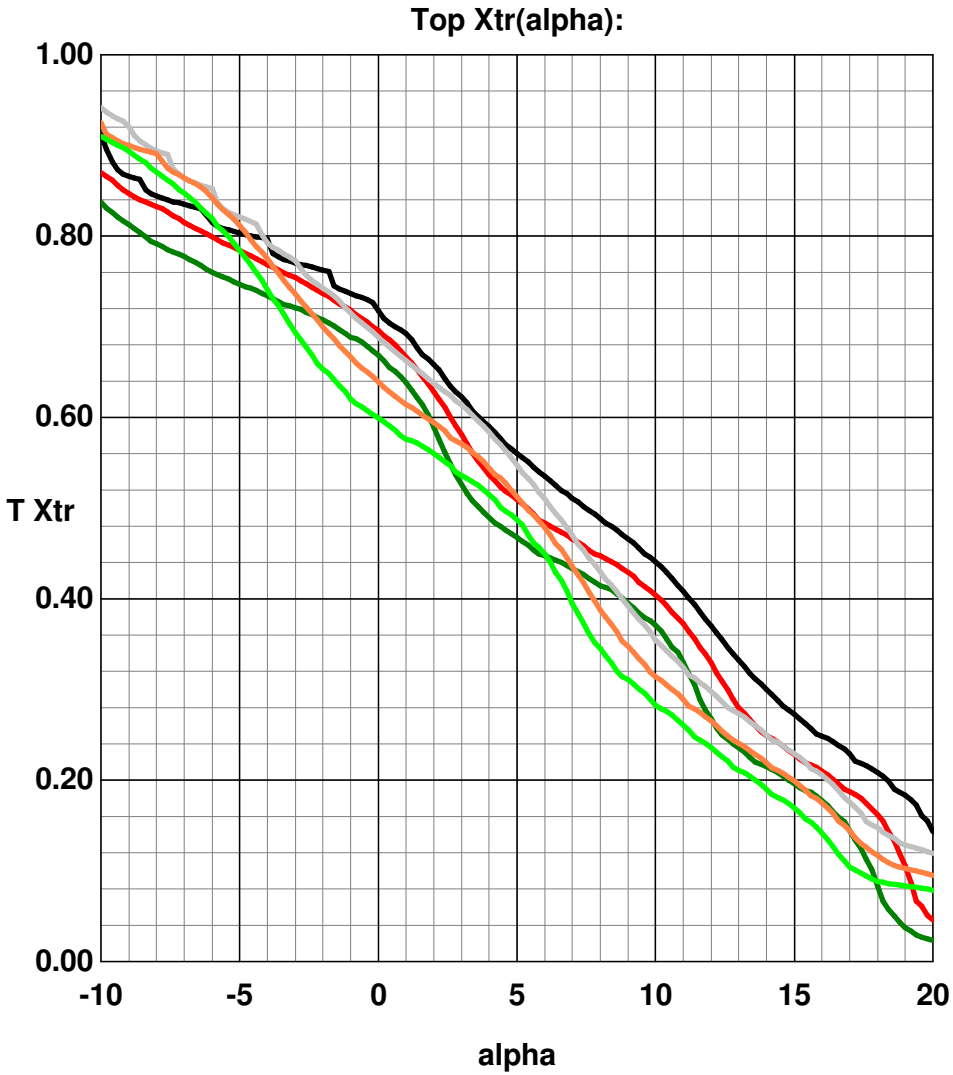
'GOE 222 (MVA H,33)' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 400000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 400000 Re - Mach=0.0000 - NCrit=9.00

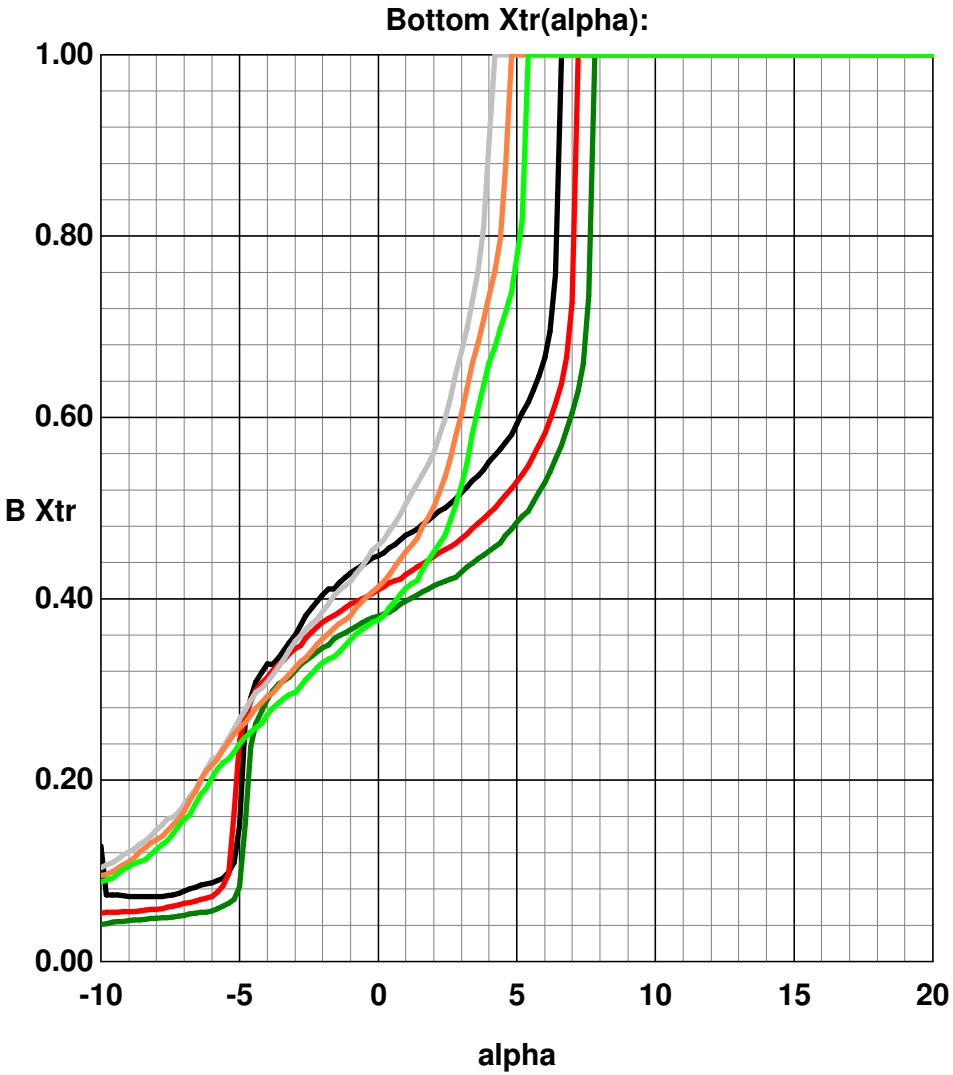




 - Drawn by Profili 2.30a Pro on data processed by XFoil -

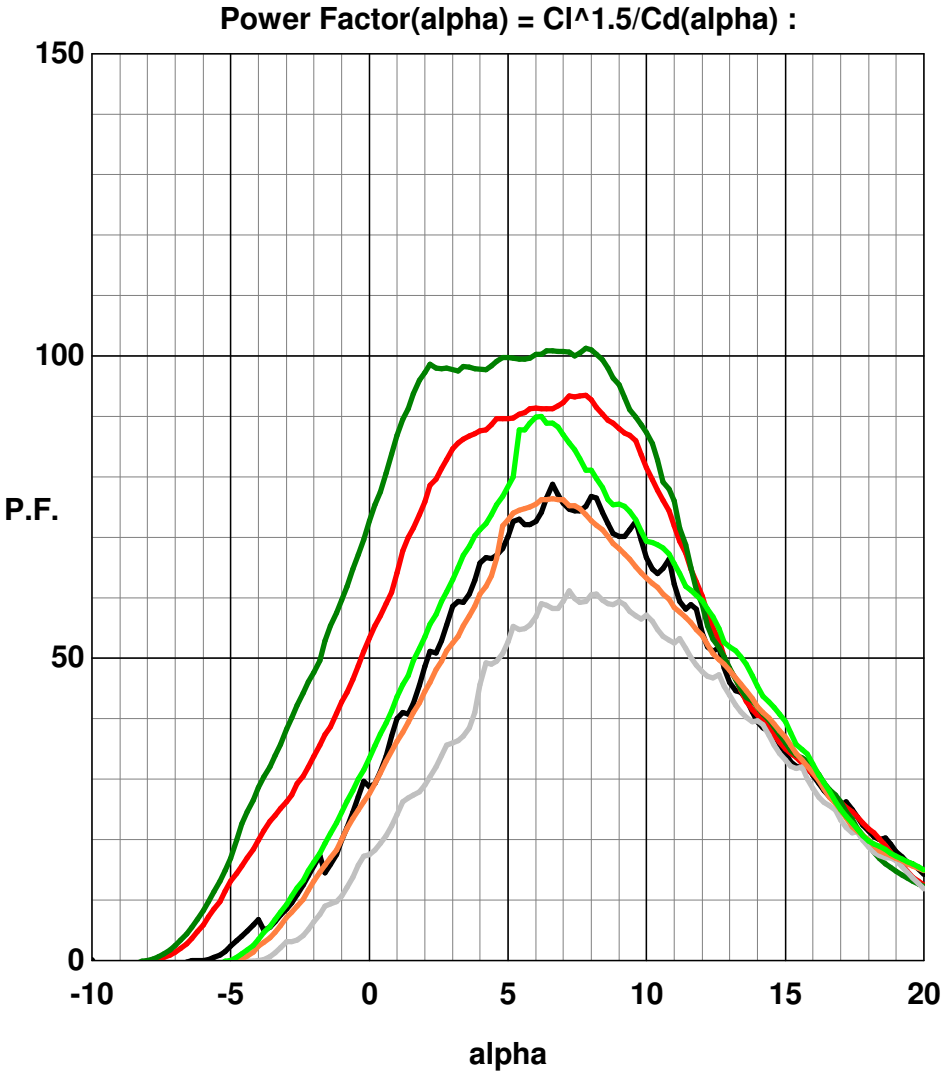
'GOE 222 (MVA H,33)' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 400000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 400000 Re - Mach=0.0000 - NCrit=9.00





 - Drawn by Profili 2.30a Pro on data processed by XFoil -

'GOE 222 (MVA H,33)' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 222 (MVA H,33)' at 400000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 150000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 250000 Re - Mach=0.0000 - NCrit=9.00
'GOE 646' at 400000 Re - Mach=0.0000 - NCrit=9.00



 - Drawn by Profili 2.30a Pro on data processed by XFoil -