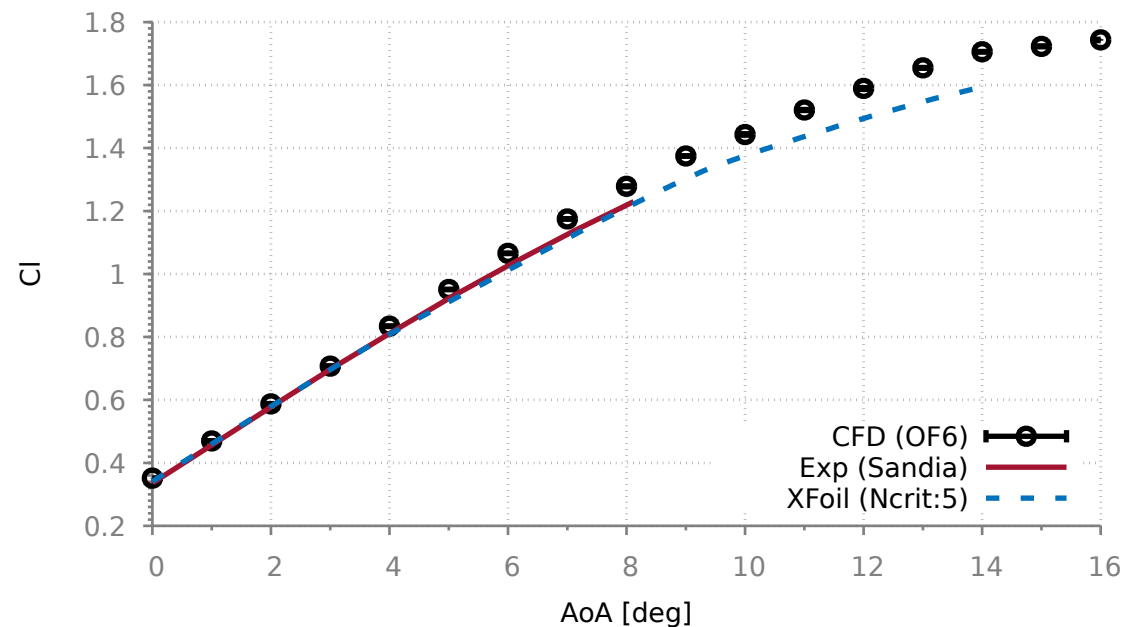
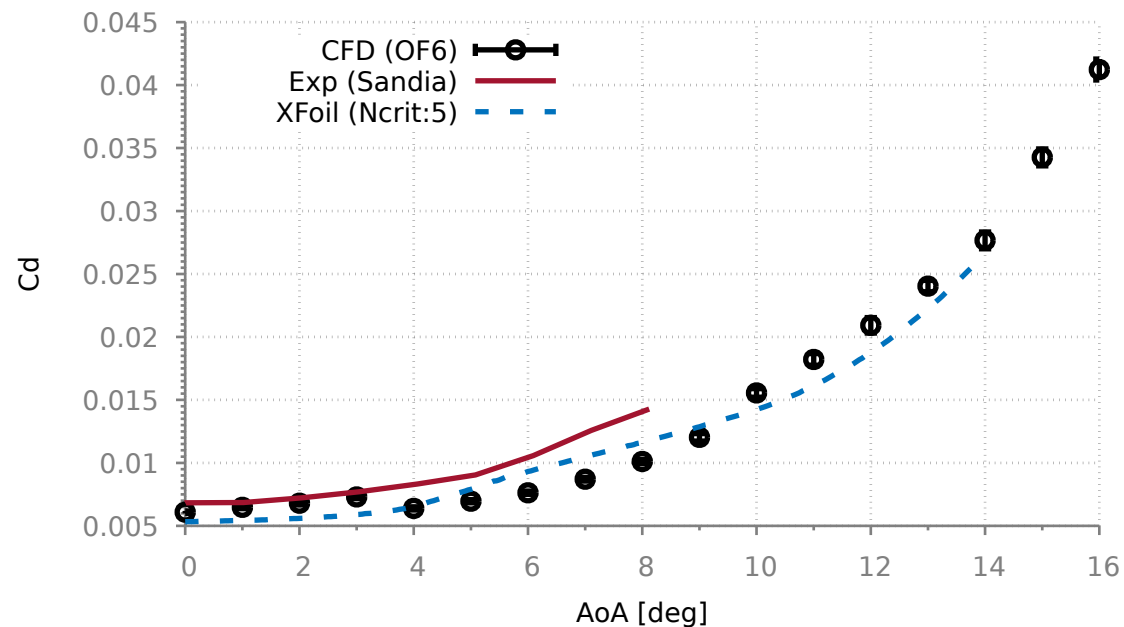


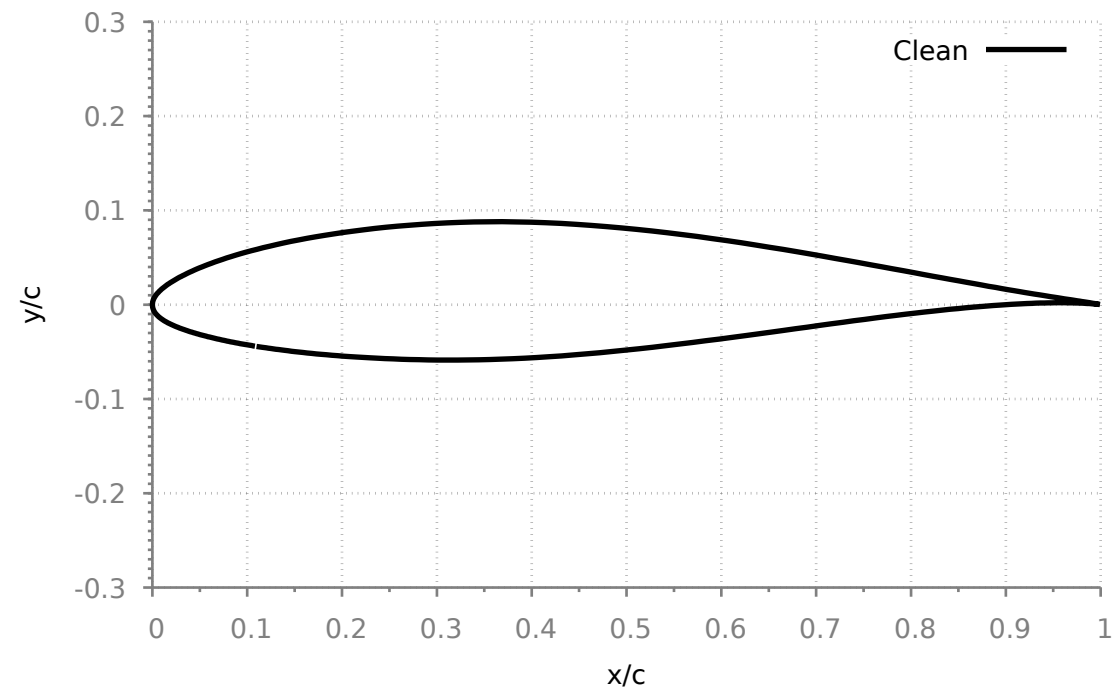
Lift coefficient against angle of attack
Airfoil: NACA 63-418, $Re = 4.0E6$
Solver: OpenFOAM V6, RASModel: RANS kOmegaSSTLM, $Ti: 0.8\%$



Drag coefficient against angle of attack
Airfoil: NACA 63-418, $Re = 4.0E6$
Solver: OpenFOAM V6, RASModel: RANS kOmegaSSTLM, $Ti: 0.8\%$



Coordinates (Airfoil: NACA 63-418)



Suction side transition location
Airfoil: NACA 63-418, $Re = 4.0E6$
Solver: OpenFOAM V6, RASModel: RANS kOmegaSSTLM, $Ti: 0.8\%$

