Lift coefficient against angle of attack
Airfoil: NACA 63-418, Re = 3.2E6
Solver: OpenFOAM, RASModel: RANS kOmegaSSTLMkvAr, Ti: 0.8%

Drag coefficient against angle of attack
Airfoil: NACA 63-418, Re = 3.2E6
Solver: OpenFOAM, RASModel: RANS kOmegaSSTLMkvAr, Ti: 0.8%

Coordinates (Airfoil: NACA 63-418)

Suction side transition location
Airfoil: NACA 63-418, Re = 3.2E6
Solver: OpenFOAM, RASModel: RANS kOmegaSSTLMkvAr, Ti: 0.8%