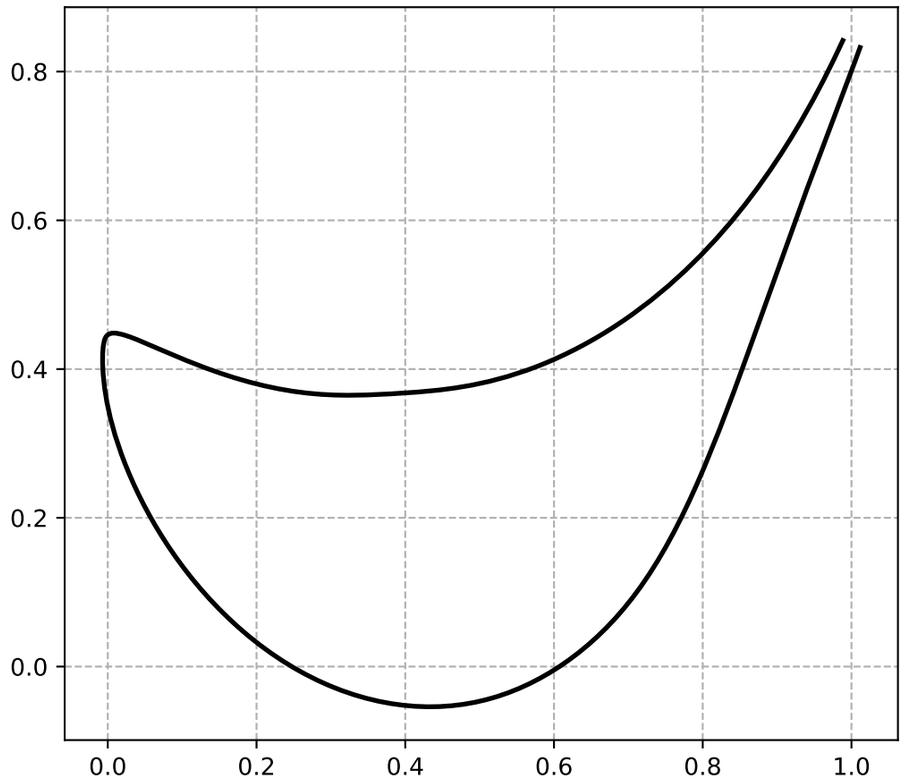
#	0005
NAME	datablade.blade
CHINL	2.0
CHOUT	2.0

α_1	-50.00°
α_2	65.00°
M_2	0.40
Re	6.00E+05

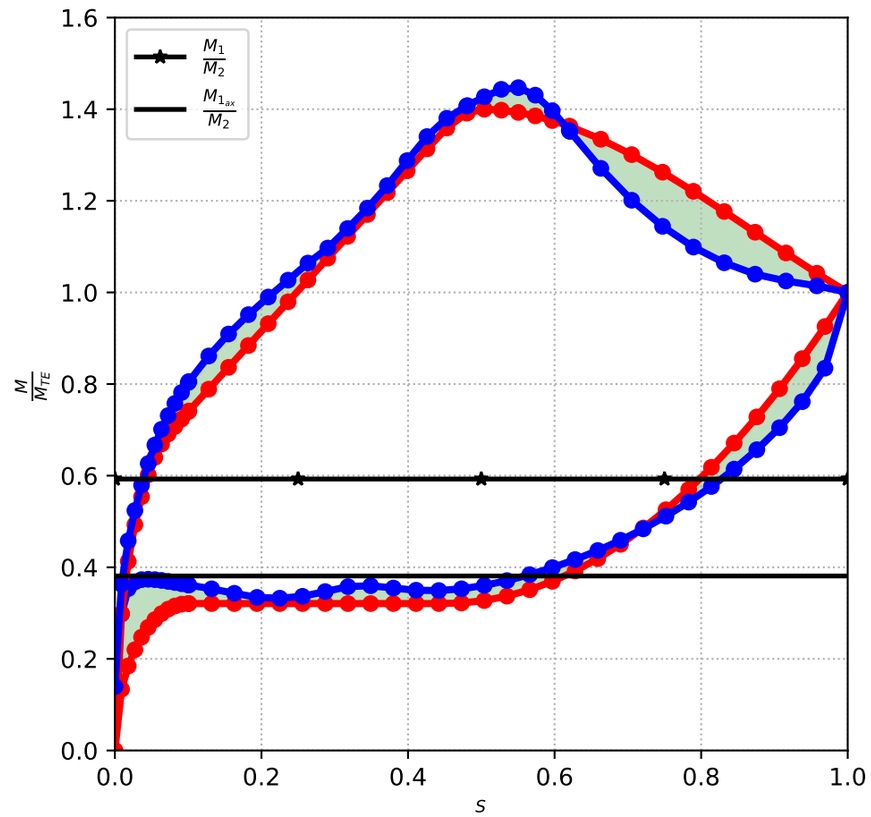
PITCH	1.0610
R_{LE}	0.0159
ζ_{TE}	0.0250
β	16.84°

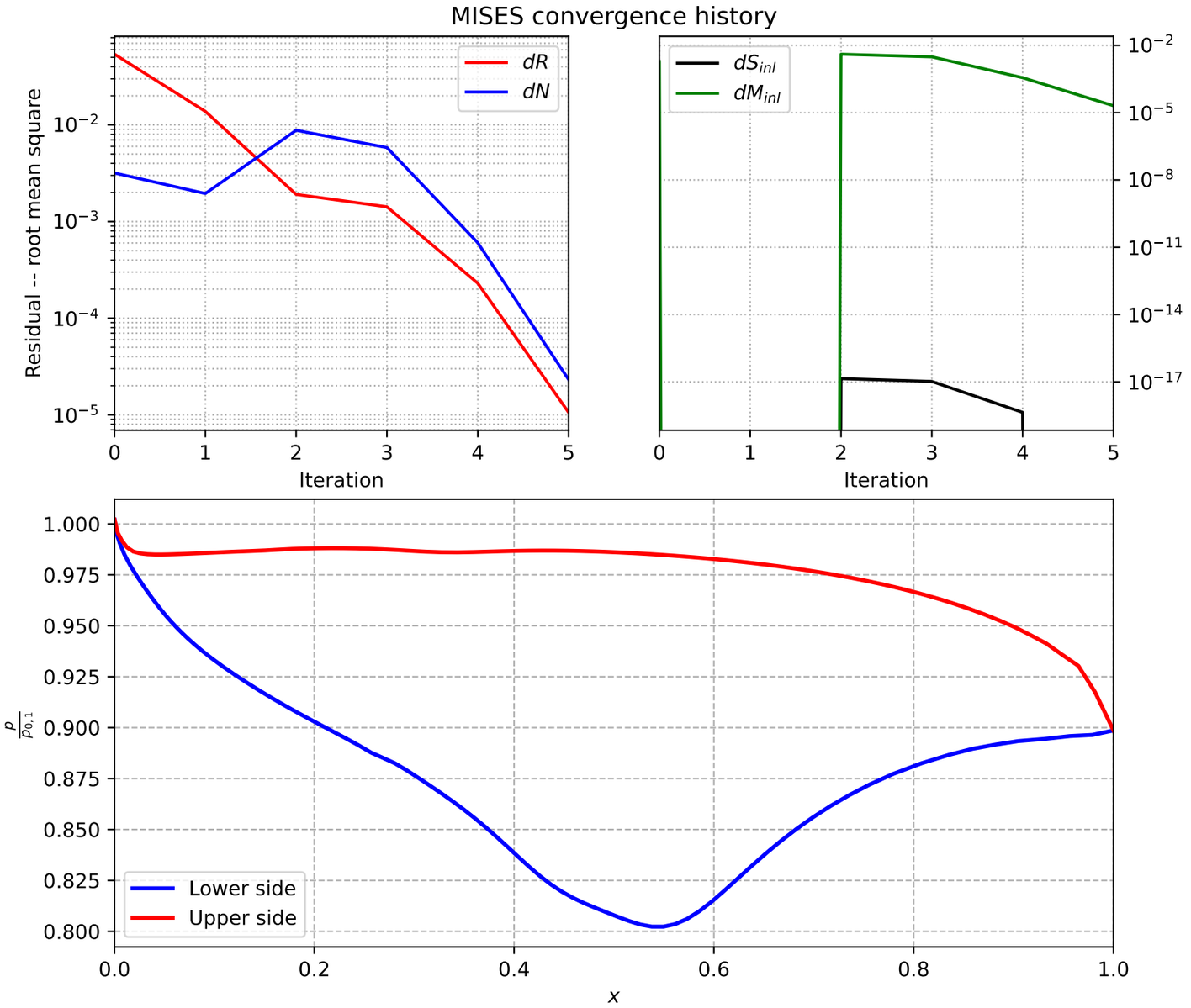


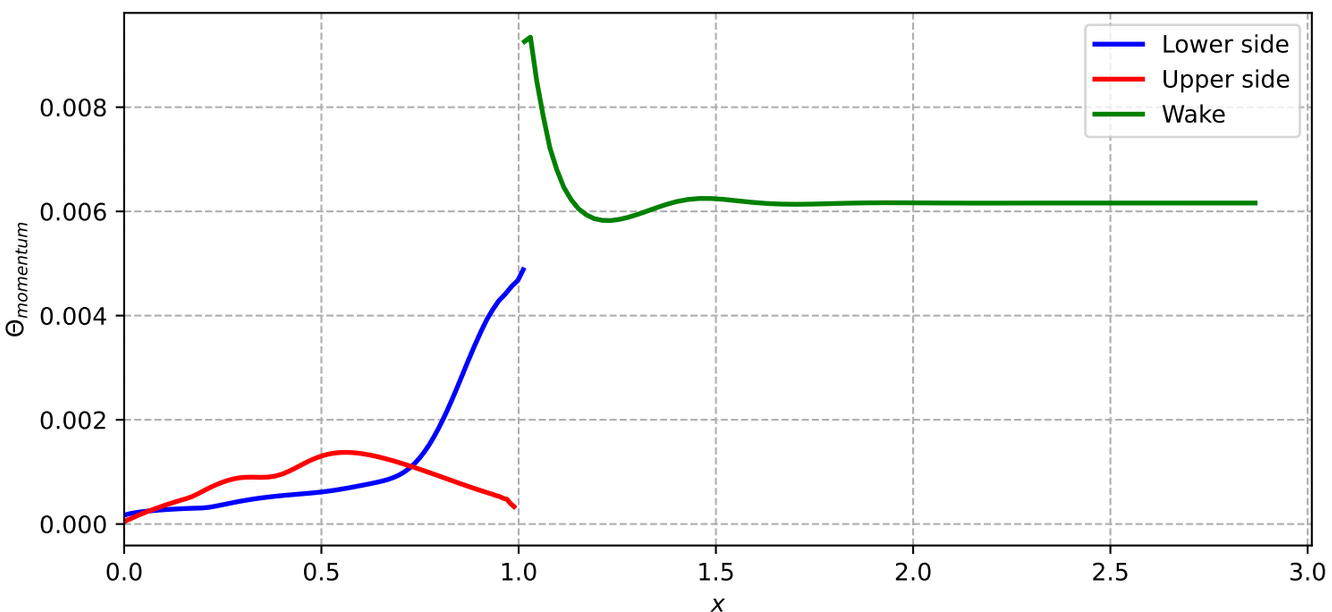
$RMSE$	6.30E-02
$RMSE_{PS}$	6.90E-02
$RMSE_{SS}$	5.80E-02

$\alpha_{2,\,target}$	65.00°
$\alpha_{2,\,real}$	66.03°
$\Delta\alpha_2$	1.03°

M_{peak}	1.4
L_{peak}	0.5
M_{LE}	1.2
M_{press}	0.8

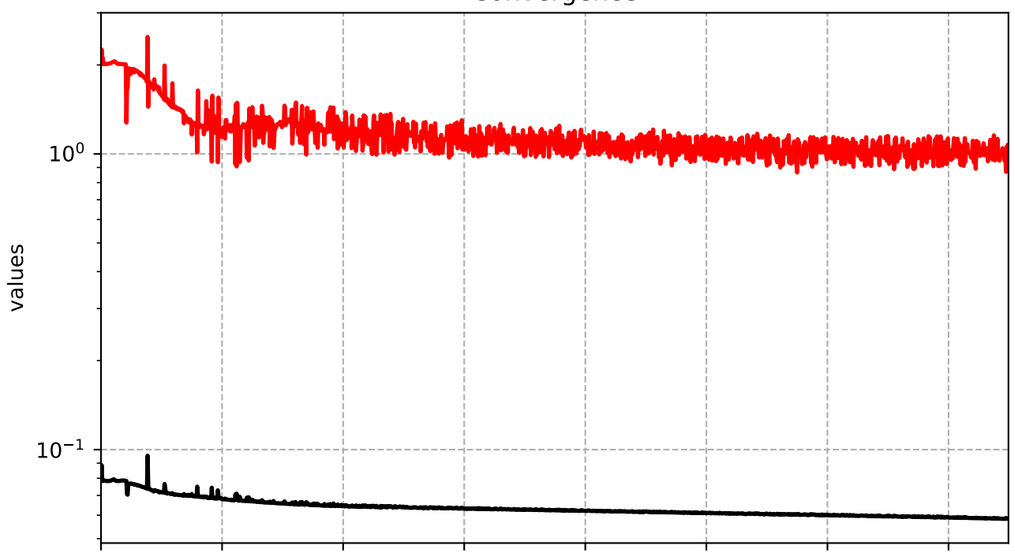




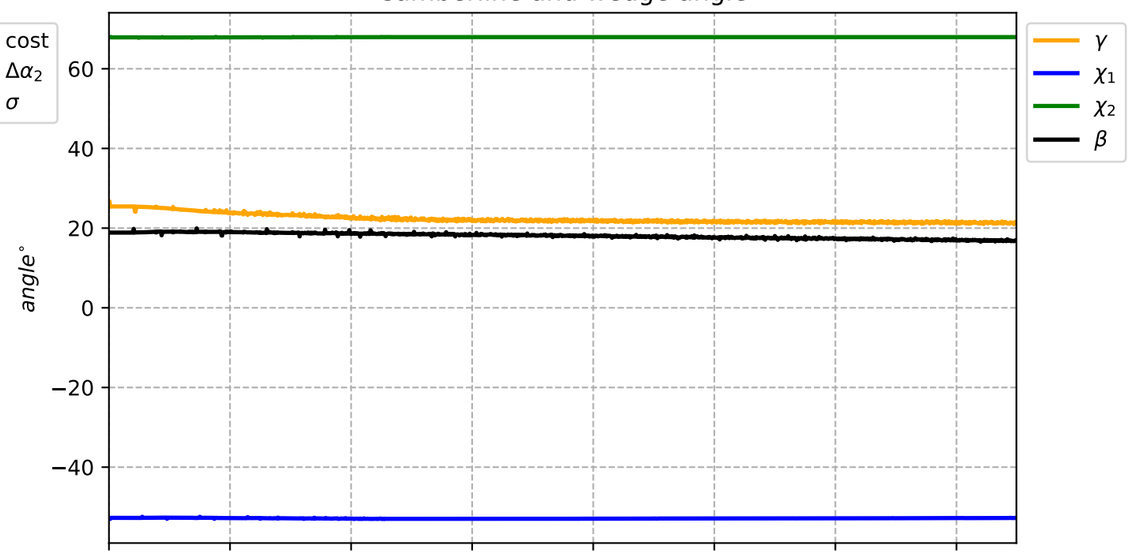


Optimization: 1
Method: Nelder-Mead

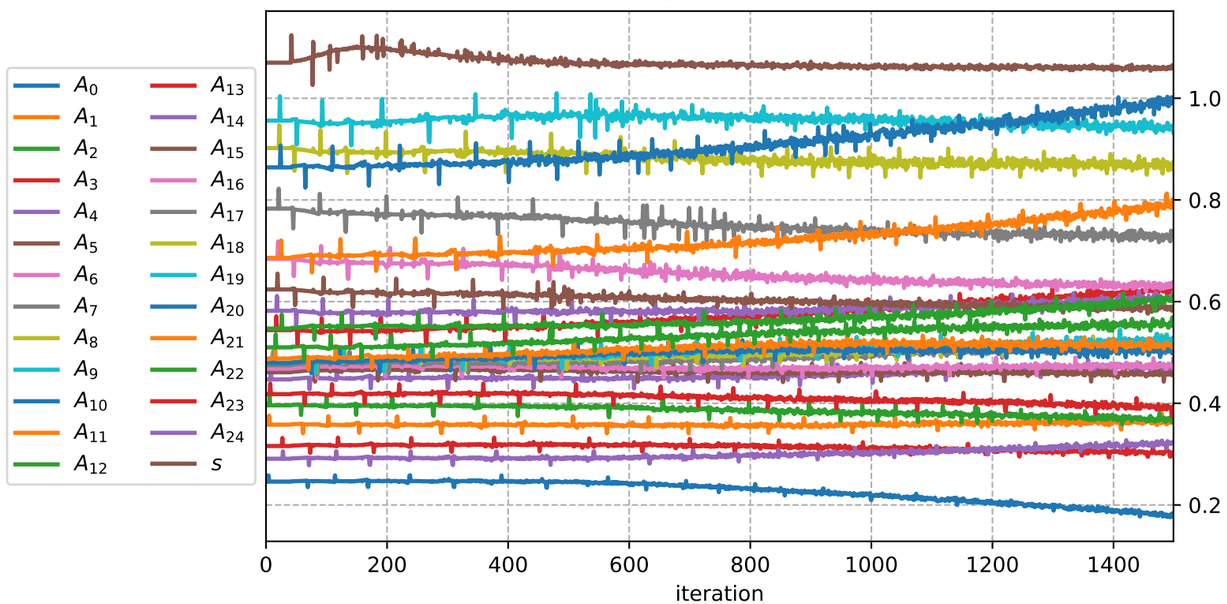
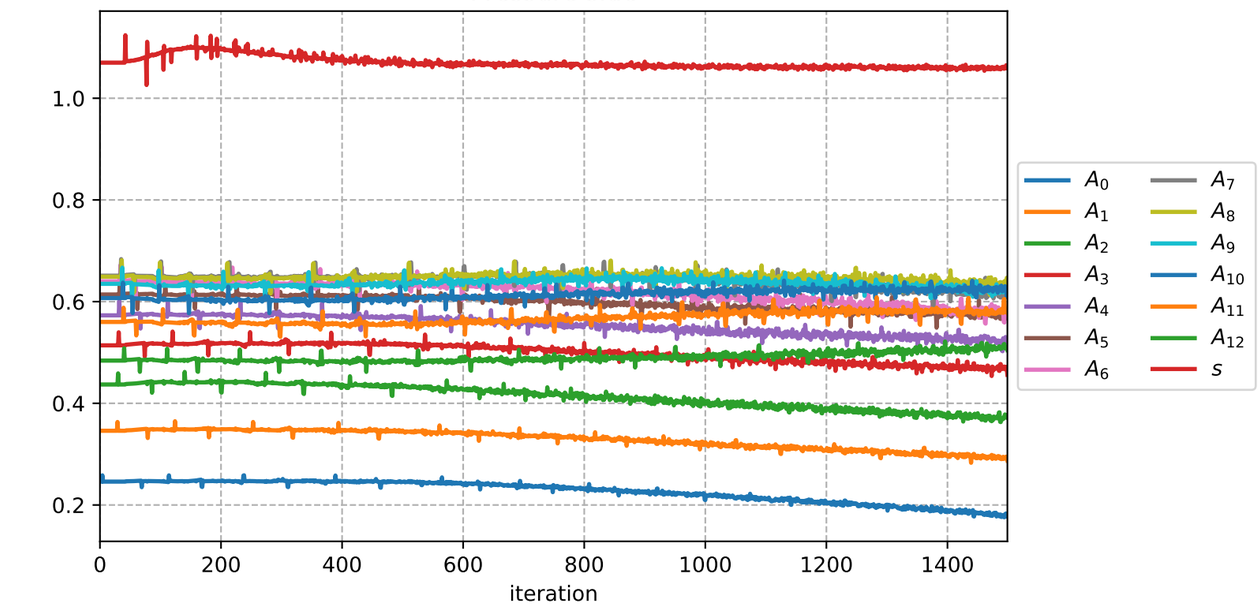
Convergence



Camberline and wedge angle



Suction side



Pressure side