| # 0077 α_1 -20.00° PITCH 1.0890 α_2 65.00° α_2 65.00° | |
|--|--|
| CHINL 2.0 M_2 0.40 ζ_{TE} 0.0250 CHOUT 2.0 Re 6.00E+05 β 30.21° | 4 |
| CHOUT 2.0 | MISES convergence history |
| 0.8 | $ \frac{\partial P}{\partial R} = \frac{\partial P}{\partial R} =$ |
| 0.6 | ## 10 ⁻² |
| 0.4 | September 10 ⁻⁴ 10 ⁻⁴ 10 ⁻⁵ 10 ⁻⁵ 10 ⁻⁵ 10 ⁻⁵ 10 ⁻⁵ 10 ⁻⁵ 10 ⁻⁶ 10 ⁻⁷ |
| | 10 ⁻⁶ |
| 0.2 | 0 1 2 3 4 5 0 1 2 3 4 Iteration Iteration 1.000 |
| 0.0 | 0.975 |
| 0.0 0.2 0.4 0.6 0.8 1.0 | 0.950 |
| RMSE 2.80E-02 $\alpha_{2, target}$ 65.00° M_{peak} 1.4 RMSE _{PS} 3.50E-02 $\alpha_{2, real}$ 63.30° | 0.900 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.875 |
| $1.4 + \frac{M_1}{M_2}$ $M_{1_{ax}}$ | 0.825 Upper side |
| 1.2 | 0.0 0.2 0.4 0.6 0.8 x |
| 1.0 | 0.010 — Lower side — Upper side — Wake |
| $\mathbf{z} _{\mathbf{z}}^{\mathbf{u}} = 0.8$ | § 0.006 |
| 0.6 | Φ 0.004 |
| 0.4 | 0.002 |
| 0.2 | 0.000 |
| 0.0 0.2 0.4 0.6 0.8 1.0 | |

└ 10⁻³

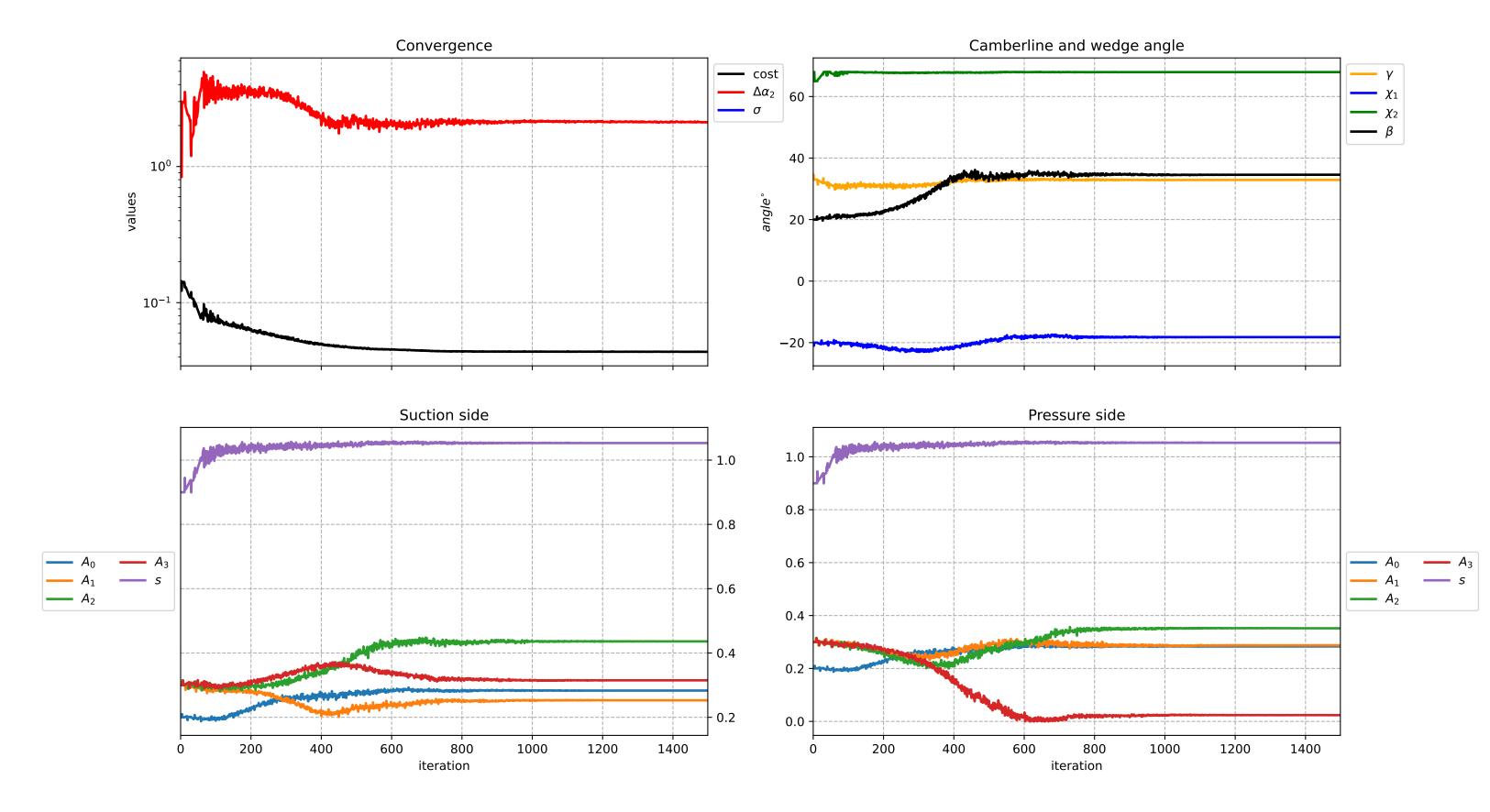
10-5

- 10⁻⁷ solution - 10⁻¹³ unit - 10⁻¹⁵

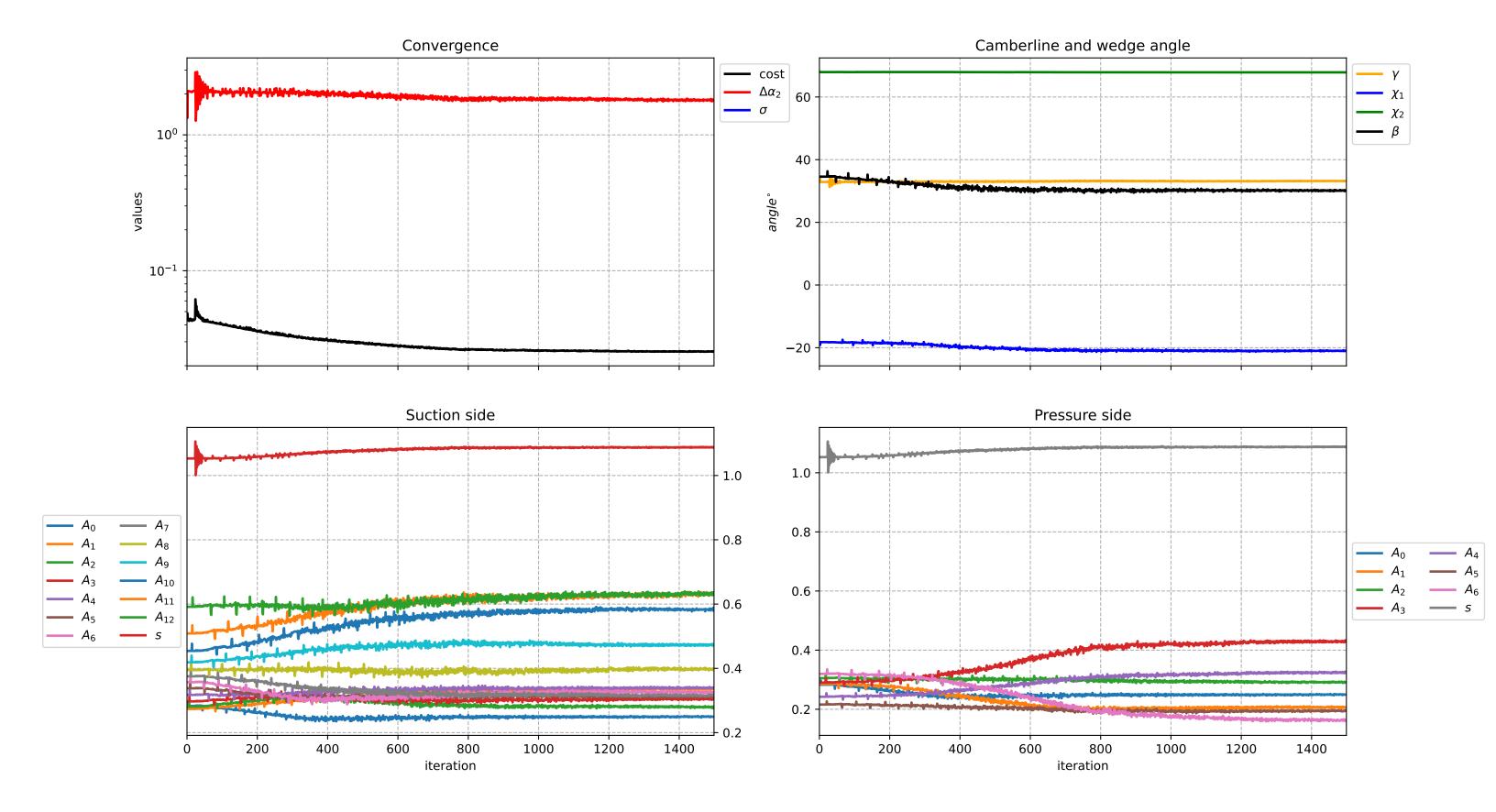
- 10⁻¹⁷

1.0

Optimization: 1 Method: Nelder-Mead



Optimization: 2 Method: Nelder-Mead



Optimization: 3 Method: Nelder-Mead

