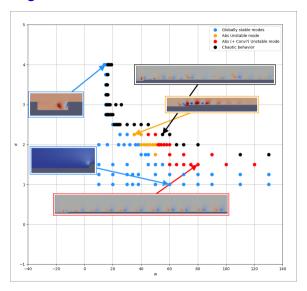
IMPERIAL

Tries and errors

Víctor Ballester May 14, 2025

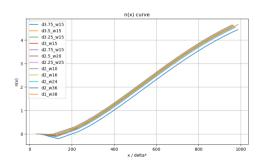
Stability plot with images



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Comments

- I realized I input the wrong frequency when blowing and suction, up to a factor of 1.72. Now I am redoing the computations. Could that explain that all the curves where clustered together?
- I also try global stability analysis with the coupled approach, which worked (so far with low polynomial order), but it only does kdim iterations and kdim is bounded by 500 in the code. Why?



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