

**Appendices for:**  
**Aerodynamic stability evolution tendency of suspension bridges with spans from**  
**1000 to 5000 m**

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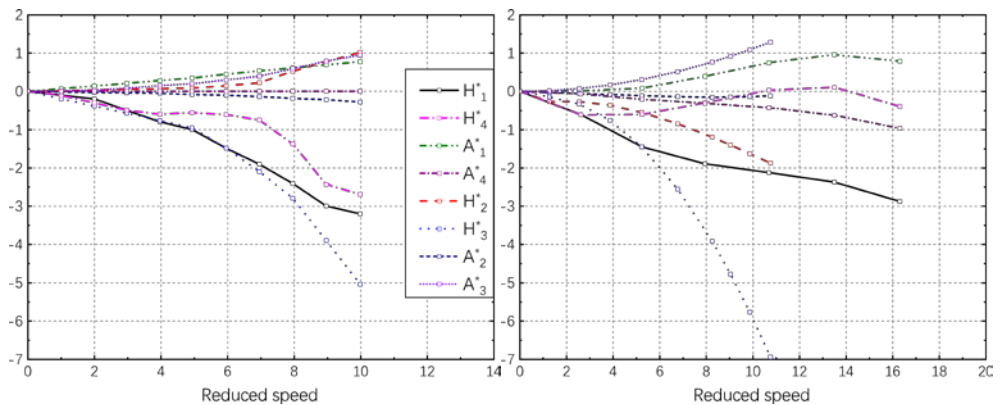
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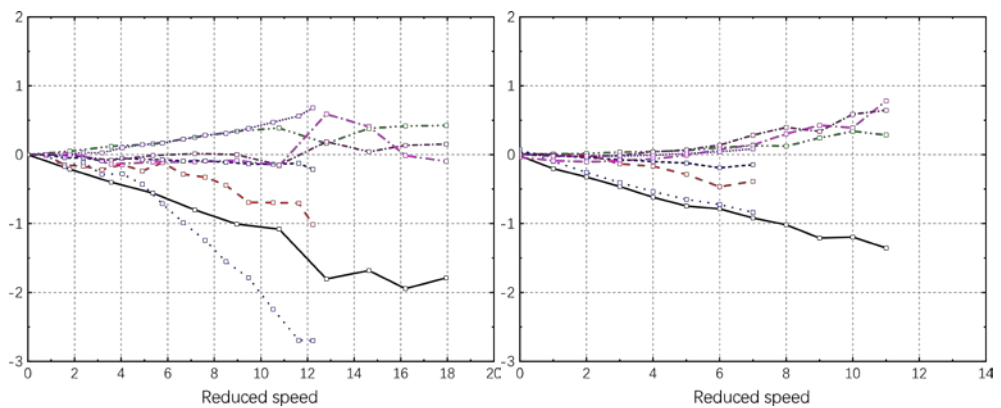
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**Appendix**



(a)

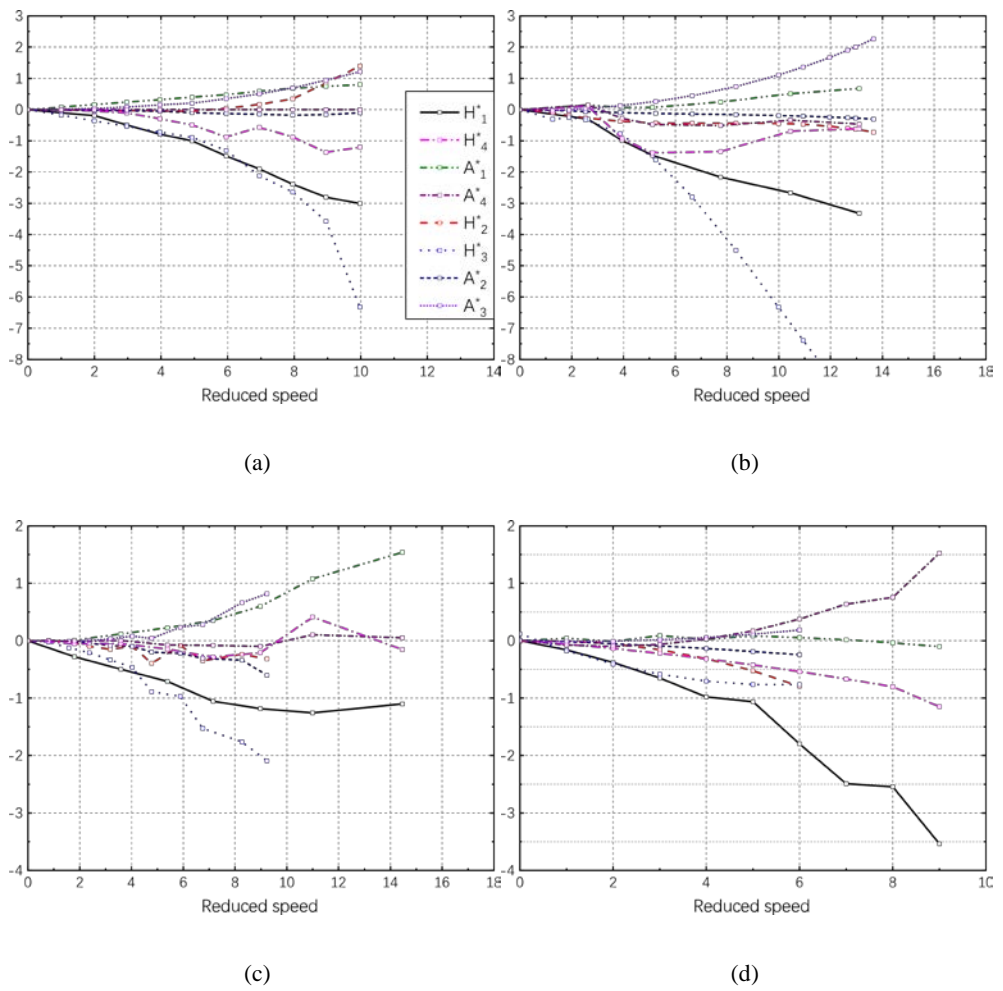
(b)



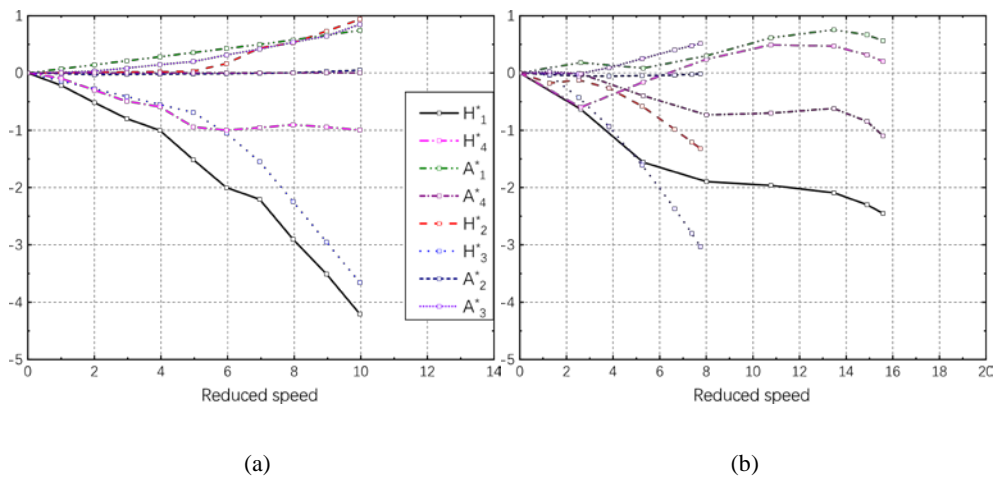
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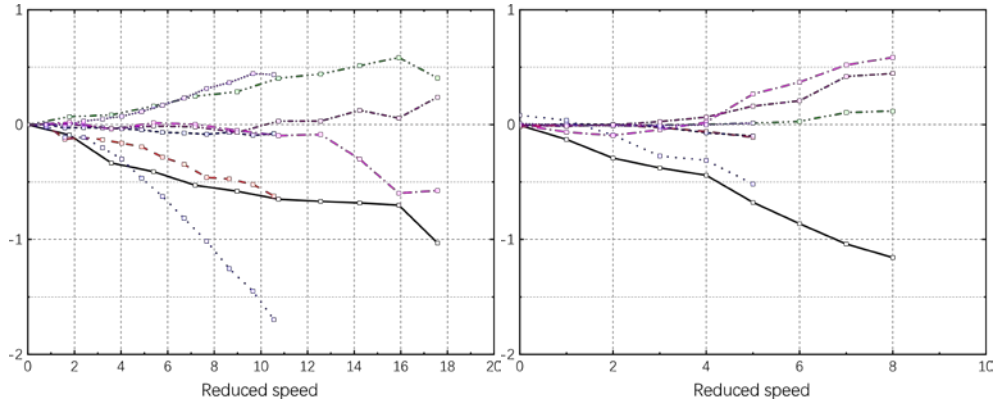
(d)

**Fig. A1** Flutter derivative of sections at  $0^\circ$  AoA. (a) SBS; (b) LTS; (c) NSS; (d) WSS.



**Fig. A2** Flutter derivative of sections at  $-3^\circ$  AoA. (a) SBS; (b) LTS; (c) NSS; (d) WSS.

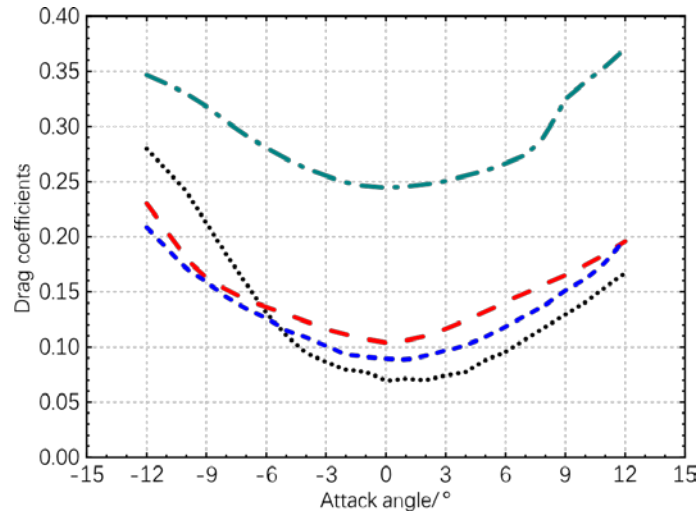




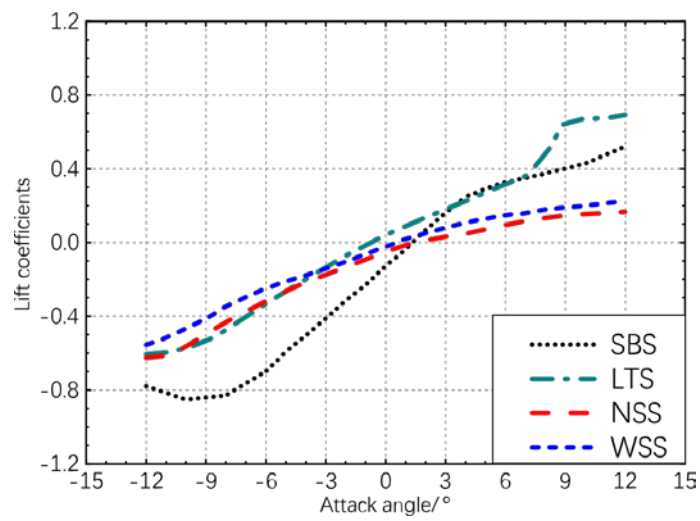
(c)

(d)

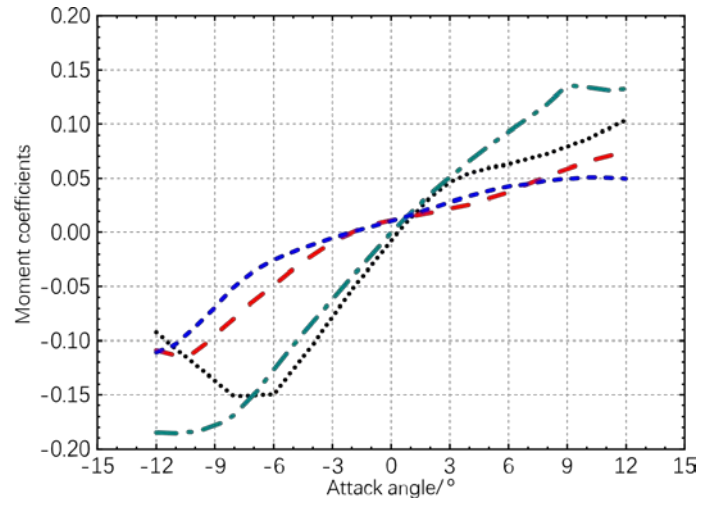
**Fig. A3** Flutter derivative of sections at  $+3^\circ$  AoA. (a) SBS; (b) LTS; (c) NSS; (d) WSS.



(a)



(b)



(c)

**Fig. A4** Coefficients of drag force, lift force, and lift moment. (a) Drag coefficients; (b) lift coefficients; (c) moment coefficients.