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Erratum

Erratum to “Comparison of experiments and reduced-order models for turbomachinery high-incidence flutter” [Journal of Fluids and Structures (2004) 713–727]

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The Publisher regrets that an error occurred on the printed version of page 725. The correct page is shown overleaf.

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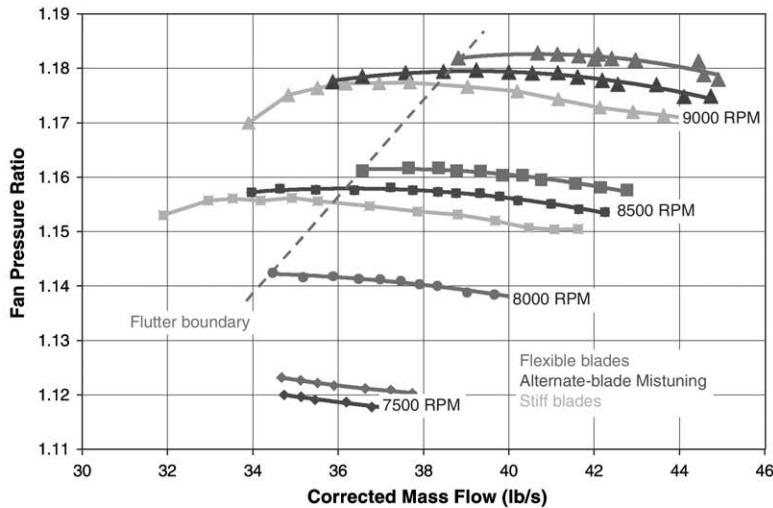


Fig. 12. Speedlines showing flutter boundaries for three configurations: all flexible blades, alternate-blade stiffness mistuning, and all stiff blades.

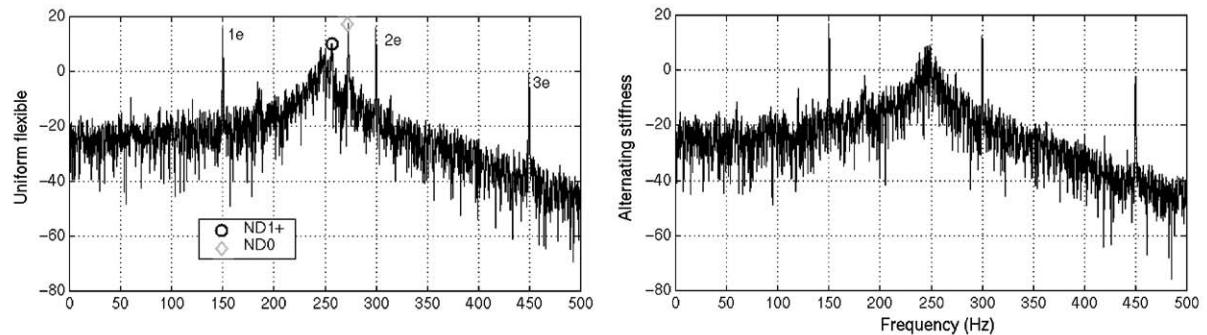


Fig. 13. Power spectra of root-leading edge strain, same blade, for tuned (flexible) configuration and for alternate-blade stiffness mistuning.

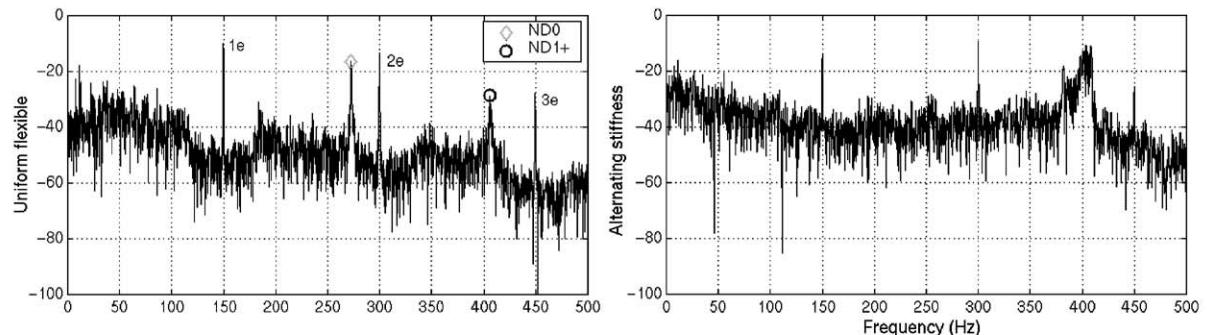


Fig. 14. Power spectra of blade deflection for tuned (flexible) configuration and for alternate-blade stiffness mistuning.

boundary for the alternate-stagger mistuning configuration is encountered at lower pressure ratios than in the baseline case. The stability-limiting flutter mode in all cases is ND0. The flutter damping for multiple nodal diameters are compared in Fig. 16.