



Evolution of a GaAs disk optomechanical resonator from self-oscillation to a mechanical comb formation. The electro-optomechanical modulation instability radio-frequency spectrum is shown as a function of the driving laser wavelength: experiment (upper); theory (lower). [P. E. Alain *et al.*, Phys. Rev. Lett. **126**, 243901 (2021)]

NEWSPAPER

PHYSICAL REVIEW LETTERS

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