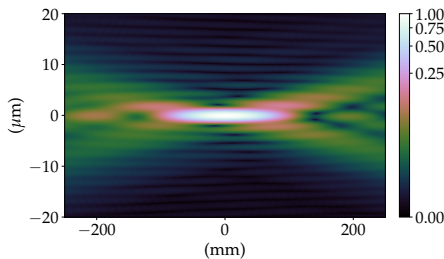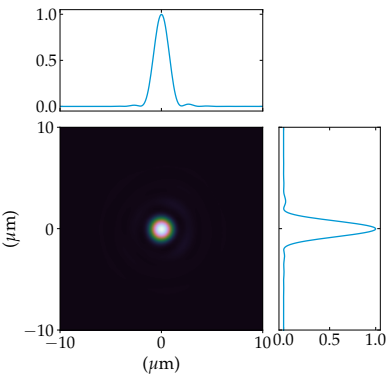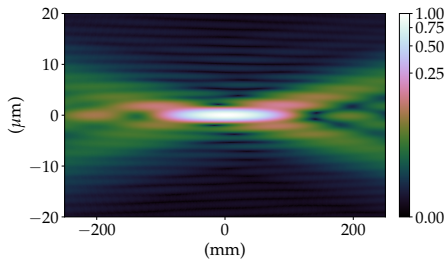(a) PSF

(b) vertical caustics

Simulations using the Zernike circle polynomials

(c) PSF

(d) vertical caustics

Simulations using the metrology data