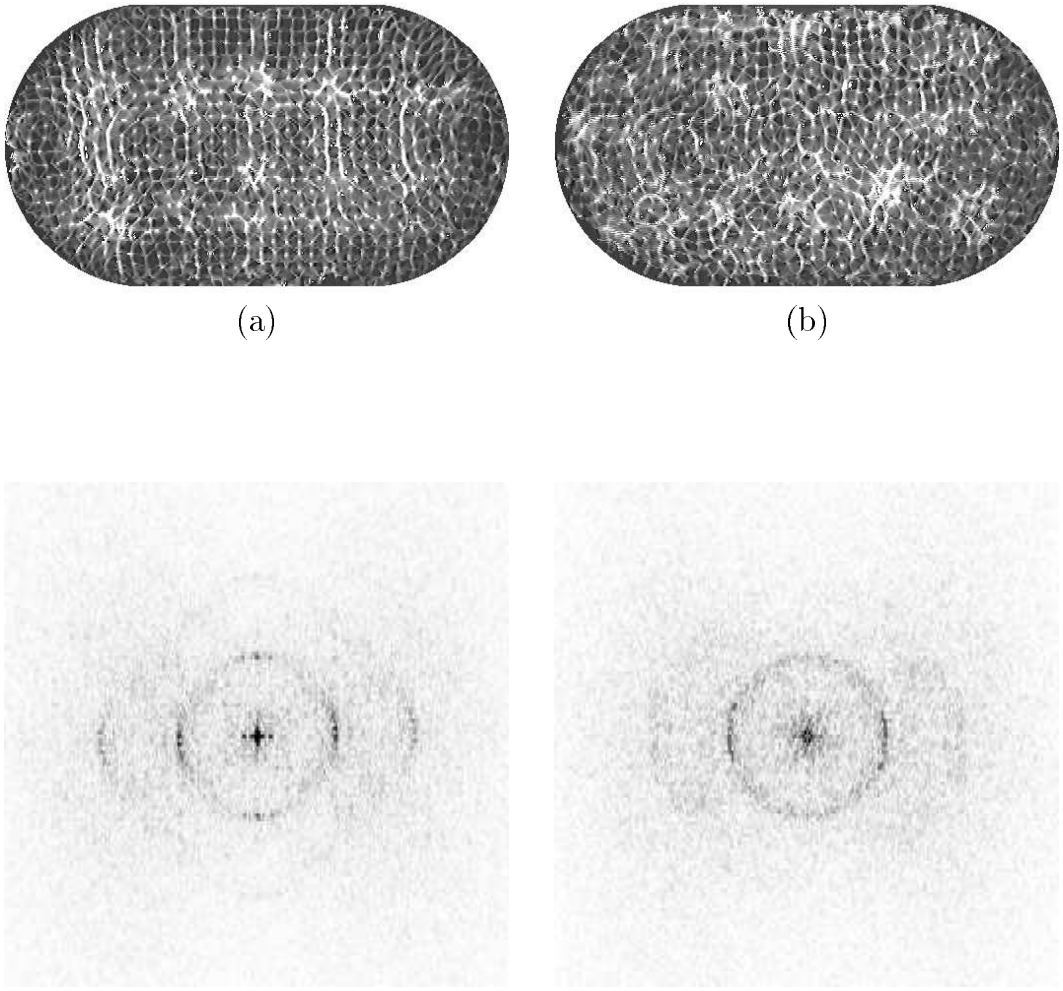

FIG. 8. The onset of spatiotemporal chaos involves an irregular oscillation between (a) relatively ordered and (b) disordered patterns ($\epsilon = 0.55$ and $f = 71.9\,\mathrm{Hz}$). The corresponding power spectra are shown in (c) and (d) respectively. The greater spectral isotropy in (d) contributes to a higher pattern entropy (see Fig. 7).