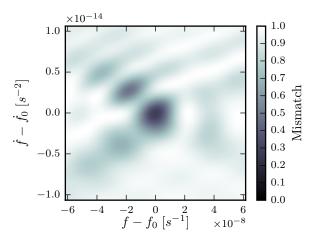(a) Signal without timing noise

(b) Signal with timing noise