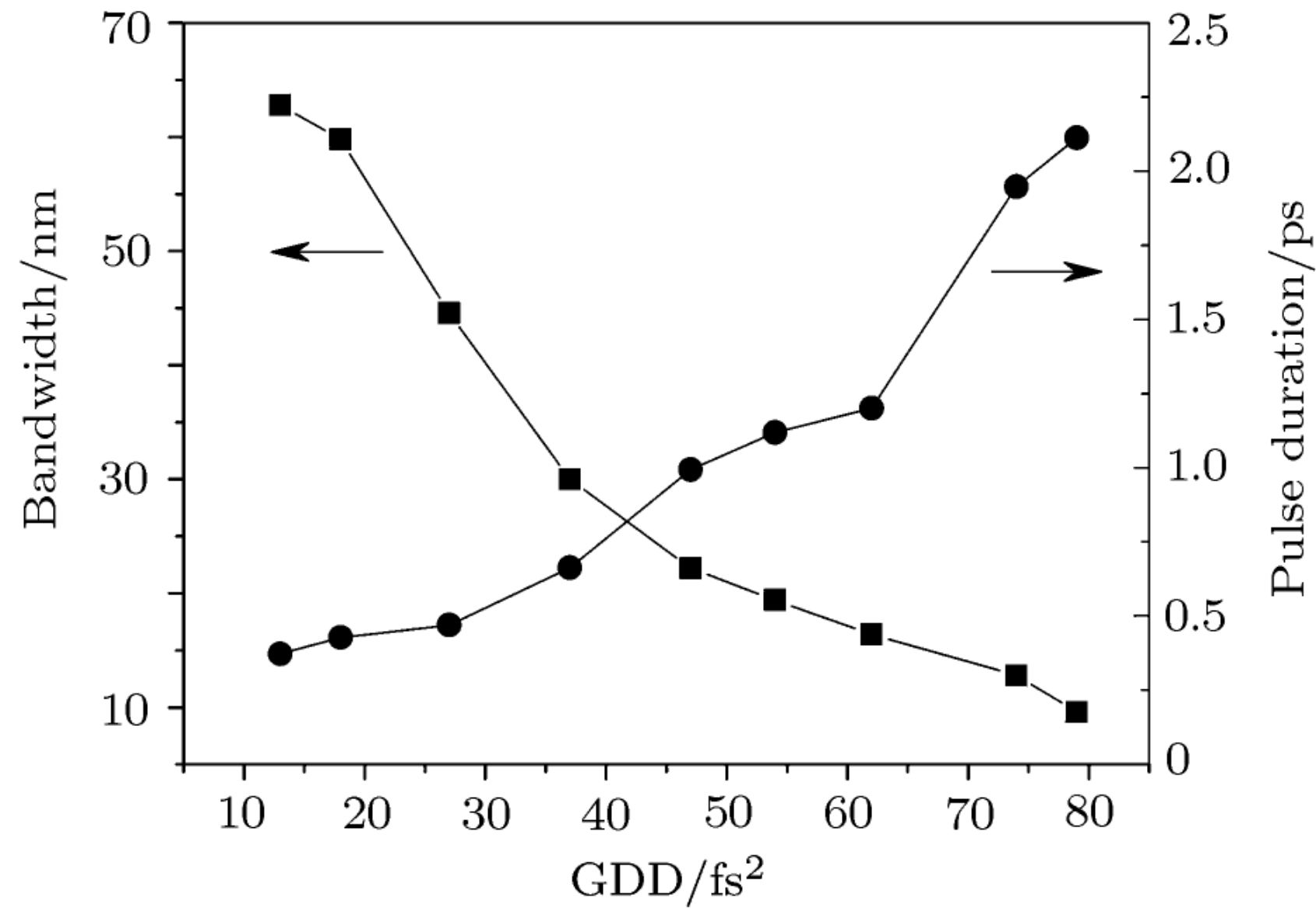


**Fig. 4.** Intensity autocorrelation traces of the direct output pulses with different positive GDDs. The inset shows the autocorrelation trace of the dechirped pulse (GDD = 18 fs<sup>2</sup>).



**Fig. 5.** Dependences of bandwidth and pulse duration on positive GDD.