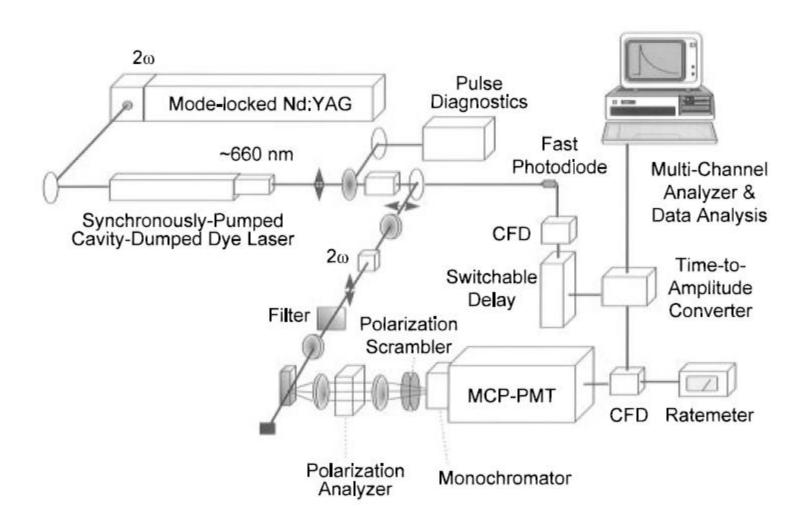


Spectrograph

Time-correlated single photon counting experiment



4 MHz picosecond time-correlated single photon counting experiment

Excitation		Detection, cw / time-resolved	Instrument response function, ps	Time window, ns
λ, nm	Max energy, nJ / pulse	λ, nm		
570 - 620	25	200 000 / 200 850	70	250
285 - 310	8	300 – 900 / 300 - 850	70	250