χ and species -product ansatz χ of $K(\tau)$ Compounds amplitudes 0.8 75 0.7 B_5 50 0.6 -25 -25 -50 · 0.2 0.1 **-**75 0.0 -100 -200 700 50 150 250 300 450 500 600 650 750 800 100 550 time/ps wavelength λ /nm