

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ $\chi^2_{\text{reduced}} = 0.54$	δx ⊠	Parameter	Value	Uncertainty
		A_o	3.359e-01	4.755e-01
		b	-7.198e-01	4.937e-01
	δy ⊠	ω	8.074e+00	3.689e-01
		δ	1.658e+00	1.620e+00
		C	5.322e+00	7.857e-01

