

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ $\chi^2_{\text{reduced}} = 17.75$	δx ⊠	Parameter	Value	Uncertainty
		A_o	4.322e-01	2.013e-02
		b	1.711e-03	2.388e-03
	δy ⊠	ω	-4.097e+00	1.252e-02
		δ	-2.302e-01	1.295e-01
		C	1.674e-02	1.437e-02

