

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ $\chi^2_{\text{reduced}} = 2.24\text{e}+02$ δx ☒ δy ☒	Parameter	Value	Uncertainty
	A_o	6.693e-04	3.346e-03
	b	-3.050e+00	2.388e+00
	ω	2.312e+00	3.146e-02
	δ	-5.871e-04	2.074e-01
	C	1.498e-01	5.845e-02
ERROR: Iteration limit reached			

