

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ $\chi^2_{\text{reduced}} = 1.32\text{e}+03$ δx ☒ δy ☒	Parameter	Value	Uncertainty
	A_o [start: 2.36e-01]	-5.812e-01	2.104e-01
	b	-9.640e-03	3.730e-02
	ω [start: 3.85e-01]	8.817e-01	2.478e-02
	δ [start: 8.85e-01]	-6.195e-01	2.507e-01
	C [start: 1.36e-01]	1.155e-01	7.247e-02

