

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ $\chi^2_{\text{reduced}} = \mathbf{0.87}$	δx ⊠	Parameter	Value	Uncertainty
		A_o	2.117e-01	1.298e-03
		b	5.606e-03	1.871e-03
	δy ⊠	ω	4.087e+00	2.127e-03
		δ	1.492e+00	7.268e-03
		C	-6.589e-03	5.003e-04

