

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ $\chi^2_{\text{reduced}} = 1.49\text{e}+02$ δx ⊠ δy ⊠	Parameter	Value	Uncertainty
	A_o	8.801e-01	1.798e+00
	b	7.685e-02	1.206e-01
	ω	-7.712e+00	7.058e-02
	δ	-1.848e-03	7.148e-01
	C	-1.251e-01	7.388e-02

