

Damped Oscillator
 $y = A_o e^{-bx} \sin(\omega x + \delta) + C$

$\chi^2_{\text{reduced}} = \mathbf{0.87}$

Parameter	Value	Uncertainty
δx ☒		
A_o [start: 2.10e-01]	2.117e-01	1.298e-03
b [start: 6.46e-02]	5.606e-03	1.871e-03
ω [start: 4.05e+00]	4.087e+00	2.127e-03
δ [start: 1.57e+00]	1.492e+00	7.268e-03
C	-6.589e-03	5.003e-04

